

Page: 135 of 498



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 136 of 498



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 137 of 498



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This documents is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 138 of 498

802.11ax_160MHz_Chain3_5570MHz_RU996_67



802.11ax_160MHz_Chain3_5570MHz_RU996_S67



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

GS Taiwan Ltd. 台灣檢驗科技股份有限公司 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 139 of 498

11 UNDESIRABLE RADIATED EMISSION MEASUREMENT

Standard Applicable

 $EIRP = ((E*d)^2) / 30$, where E is the field strength in V/m, d is the measurement distance (3m), EIRP is the equivalent isotropically radiated power in Watts.

11.1.1 5150~5850 MHz

Applicable	Operation	EIRP		Field Strength	
Applicable to	Freq. (MHz)	Freq. (MHz)	Limits (dBm/MHz)	@ 3m (dBµV/m)	
15.407(b)(1) RSS-247 §6.2.1.2	5150~5250	f ≤ 5150			
15.407(b)(2) RSS-247 §6.2.2.2	5250~5350	f ≥ 5350	PK: -27	PK: 68.2	
15.407(b)(3) RSS-247 §6.2.3.2	5475~5725	f ≤ 5470 f ≥ 5725			
		at 75 MHz or more above or be- low the band edge	PK:-27	PK: 68.2	
15.407(b)(4)(i) RSS-247 §6.2.4.2	5725~5850	increasing linearly from 75~25MHz above or below the band edge		PK: 68.2~105.2	
K33-241 90.2.4.2		increasing linearly from 25~5MHz above or below the band edge	PK:10~15.6	PK: 105.2~110.8	
		increasing linearly from 5~0 MHz above or below the band edge	PK: 15.6~27	PK:110.8~122.2	

11.1.2 **Spurious Emission**

Unwanted spurious emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table:

Frequency (MHz)	Field strength (microvolts/meter)	Distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Note:

1. The lower limit shall apply at the transition frequencies.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw

台灣檢驗科技股份有限公司

SGS Taiwan Ltd.

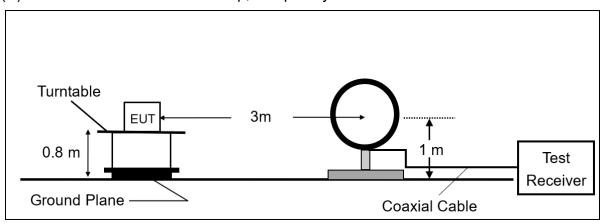
t (886-2) 2299-3279 f (886-2) 2298-0488



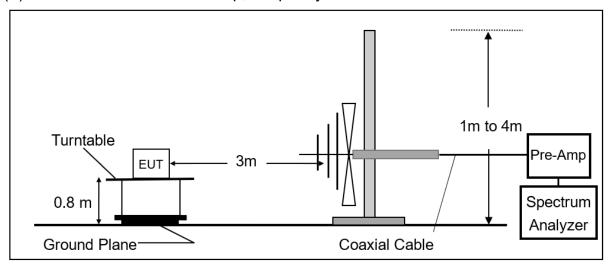
Page: 140 of 498

11.2 **Test Setup**

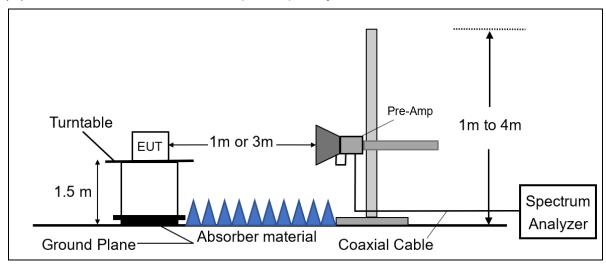
(A) Radiated Emission Test Set-Up, Frequency Below 30MHz.



(B) Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz



(C) Radiated Emission Test Set-Up, Frequency Above 1GHz



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 141 of 498

11.3 **Measurement Procedure**

- 1. The testing follows FCC KDB 789033 D02.
- The EUT was placed on a turn table with 0.8m for frequency< 1GHz and 1.5m for frequency> 1GHz above ground plane.
- 3. The turn table shall rotate 360 degrees to determine the position of maximum emission
- EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emissions.
- Set the spectrum analyzer as RBW=100 kHz and VBW=300 kHz for Peak Detector (PK) at frequency between 30MHz and 1 GHz
- Use receiver mode as RBW=120 kHz for Quasi-peak (QP) at frequency between 30MHz and 1 GHz.
- Set the spectrum analyzer as RBW=1 MHz, VBW=3 MHz for Maximum Emission Measure-7. ments at frequency above 1 GHz.
- Set the spectrum analyzer as RBW=1 MHz, VBW=10 Hz (Duty cycle > 98%) or VBW ≥ 1/T 8. (Duty cycle < 98%) for Average Emission Measurements at frequency above 1 GHz.
- When measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made "while keeping the antenna in the 'cone of radiation' from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response." is still within the 3dB illumination BW of the measurement antenna.
- 10. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
- 11. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
- **12.** Repeat above procedures until all frequency measured were complete.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This documents is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 142 of 498

11.4 Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading. The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CL - AG$$

Where FS = Field Strength

CL = Cable Attenuation Factor (Cable Loss)

RA = Reading Amplitude

AG = Amplifier Gain

AF = Antenna Factor

The limit of the emission level is expressed in dBuV/m, which converts 20*log(uV/m)

Actual $FS(dB\mu V/m) = SPA$. Reading level($dB\mu V$) + Factor(dB) Factor(dB) = Antenna Factor(dB μ V/m) + Cable Loss(dB) – Pre Amplifier Gain(dB)

11.5 Test Results of Radiated Spurious Emissions from 9 kHz to 30 MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit per 15.31(o) was not reported.

Pre-scan was done at frequency 5.47 GHz and 5.85 GHz for bandedge measurement of straddle channels 138, 142 and 144 which was 20dB lower than the limit per 15.31(o) was not reported.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 143 of 498

11.6 **Radiated Spurious Emission Measurement Result**

11.6.1 **Spurious Emission**

Report Number :E2/2022/30060 Test Site :SAC G

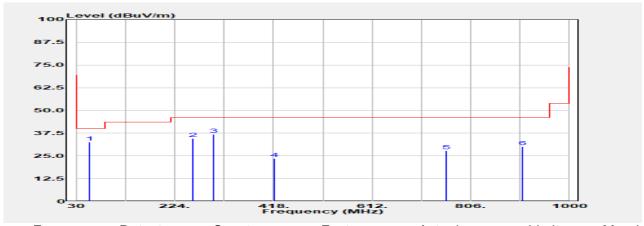
Operation Mode: 802.11a **Test Date** :2022-06-16

Test Frequency :5300 MHz Temp./Humi. :21.6/70

Test Mode :TX CH MID Antenna Pol. :VERTICAL

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
56.190	Peak	46.02	-13.32	32.70	40.00	-7.30
259.890	Peak	48.53	-13.93	34.60	46.00	-11.40
299.660	Peak	49.29	-12.52	36.76	46.00	-9.24
419.940	Peak	32.59	-8.99	23.61	46.00	-22.39
757.500	Peak	31.48	-3.64	27.85	46.00	-18.15
908.820	Peak	31.30	-1.33	29.97	46.00	-16.03

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This documents is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 144 of 498

:Quentin Liu

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11a Test Date :2022-06-16

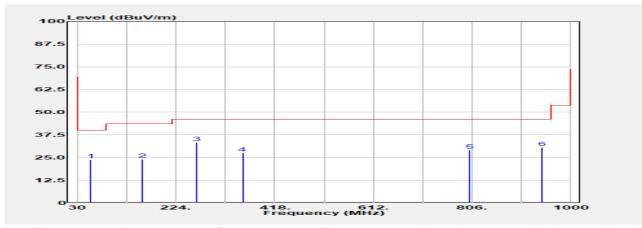
Test Frequency :5300 MHz Temp./Humi. :21.6/70

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL **EUT Pol**

Engineer

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
57.160	Peak	37.12	-13.41	23.71	40.00	-16.29
158.040	Peak	37.04	-13.08	23.95	43.50	-19.55
263.770	Peak	47.18	-13.81	33.38	46.00	-12.62
354.950	Peak	38.66	-11.12	27.53	46.00	-18.47
800.180	Peak	31.33	-2.15	29.17	46.00	-16.83
943.740	Peak	30.46	0.08	30.54	46.00	-15.46

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 145 of 498

:SAC G Report Number :E2/2022/30060 Test Site

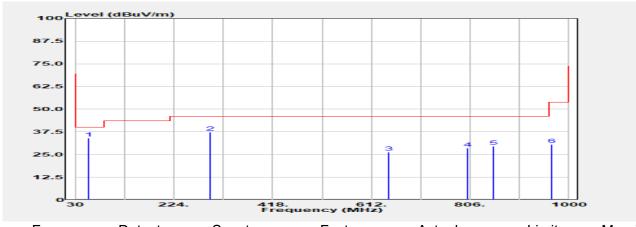
Operation Mode: 802.11ax160 Test Date :2022-06-16

Test Frequency :5250 MHz Temp./Humi. :21.6/70

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Peak	47.52	-13.41	34.11	40.00	-5.89
Peak	49.95	-12.58	37.37	46.00	-8.63
Peak	30.98	-4.76	26.22	46.00	-19.78
Peak	30.79	-2.15	28.64	46.00	-17.36
Peak	31.04	-1.35	29.69	46.00	-16.31
Peak	30.02	0.54	30.56	54.00	-23.44
	Mode PK/QP/AV Peak Peak Peak Peak Peak	Mode PK/QP/AV Reading Level dBμV Peak 47.52 Peak 49.95 Peak 30.98 Peak 30.79 Peak 31.04	Mode PK/QP/AV Reading Level dBμV dB Peak 47.52 -13.41 Peak 49.95 -12.58 Peak 30.98 -4.76 Peak 30.79 -2.15 Peak 31.04 -1.35	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level dBμVFS dBμV/m@3m dBμV/mPeak 47.52 -13.41 34.11 40.00 Peak 49.95 -12.58 37.37 46.00 Peak 30.98 -4.76 26.22 46.00 Peak 30.79 -2.15 28.64 46.00 Peak 31.04 -1.35 29.69 46.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 146 of 498

:SAC G Report Number :E2/2022/30060 Test Site

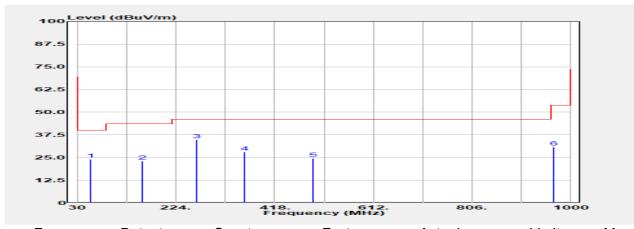
Operation Mode: 802.11ax160 Test Date :2022-06-16

Test Frequency :5250 MHz Temp./Humi. :21.6/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
56.190	Peak	37.32	-13.32	24.00	40.00	-16.00
159.010	Peak	36.31	-13.18	23.14	43.50	-20.36
265.710	Peak	48.59	-13.71	34.88	46.00	-11.12
358.830	Peak	39.15	-11.14	28.01	46.00	-17.99
493.660	Peak	32.28	-7.67	24.61	46.00	-21.39
967.020	Peak	30.54	0.32	30.86	54.00	-23.14

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 147 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5260 MHz Temp./Humi. :23.3/68

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	44.51	9.06	53.57	68.20	-14.63
15780.000	Average	31.60	11.43	43.03	54.00	-10.97
15780.000	Peak	42.41	11.43	53.84	74.00	-20.16

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 148 of 498

:SAC G Report Number :E2/2022/30060 Test Site

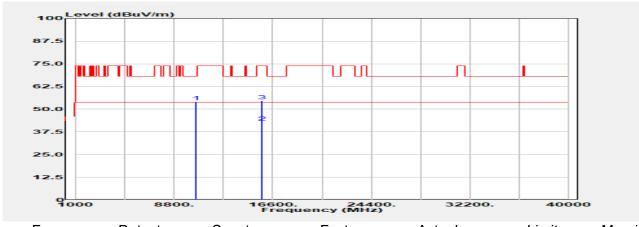
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5260 MHz Temp./Humi. :23.3/68

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	45.10	9.06	54.16	68.20	-14.04
15780.000	Average	31.48	11.43	42.91	54.00	-11.09
15780.000	Peak	43.20	11.43	54.63	74.00	-19.37

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 149 of 498

:SAC G Report Number :E2/2022/30060 Test Site

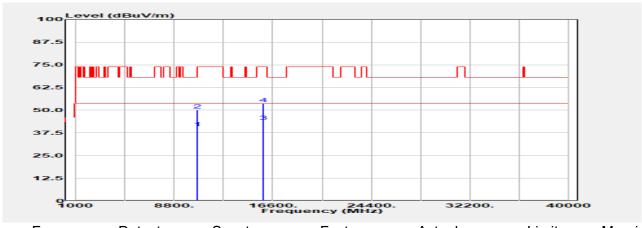
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5300 MHz Temp./Humi. :23.3/68

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	31.47	8.99	40.46	54.00	-13.55
10600.000	Peak	41.24	8.99	50.23	74.00	-23.77
15900.000	Average	31.77	12.01	43.78	54.00	-10.23
15900.000	Peak	41.74	12.01	53.75	74.00	-20.25

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 150 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5300 MHz Temp./Humi. :23.3/68

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	33.79	8.99	42.78	54.00	-11.22
10600.000	Peak	43.93	8.99	52.92	74.00	-21.08
15900.000	Average	31.74	12.01	43.75	54.00	-10.25
15900.000	Peak	41.91	12.01	53.92	74.00	-20.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 151 of 498

:SAC G Report Number :E2/2022/30060 Test Site

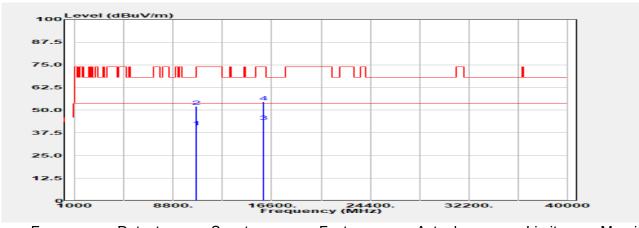
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5320 MHz Temp./Humi. :23.3/68

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	32.09	8.77	40.87	54.00	-13.13
10640.000	Peak	43.38	8.77	52.15	74.00	-21.85
15960.000	Average	31.64	12.26	43.90	54.00	-10.10
15960.000	Peak	42.42	12.26	54.68	74.00	-19.32

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 152 of 498

:SAC G Report Number :E2/2022/30060 Test Site

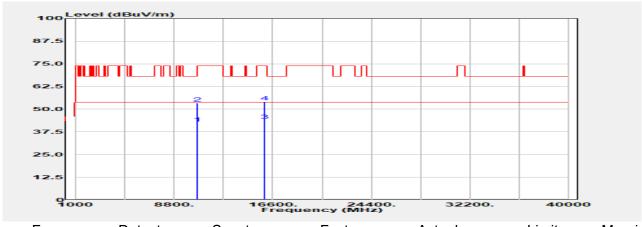
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5320 MHz Temp./Humi. :23.3/68

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	33.50	8.77	42.27	54.00	-11.73
10640.000	Peak	44.49	8.77	53.26	74.00	-20.74
15960.000	Average	31.56	12.26	43.83	54.00	-10.17
15960.000	Peak	41.93	12.26	54.19	74.00	-19.81

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 153 of 498

:SAC G Report Number :E2/2022/30060 Test Site

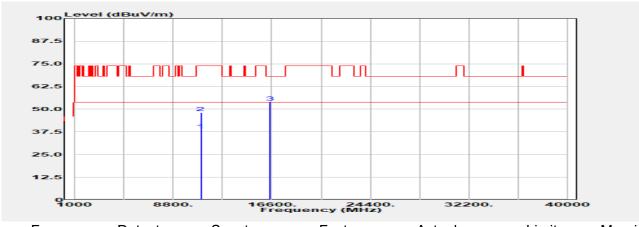
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5500 MHz Temp./Humi. :23.3/68

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	29.79	8.77	38.56	54.00	-15.44
11000.000	Peak	39.34	8.77	48.11	74.00	-25.89
16500.000	Peak	41.34	12.54	53.88	68.20	-14.32

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 154 of 498

:SAC G Report Number :E2/2022/30060 Test Site

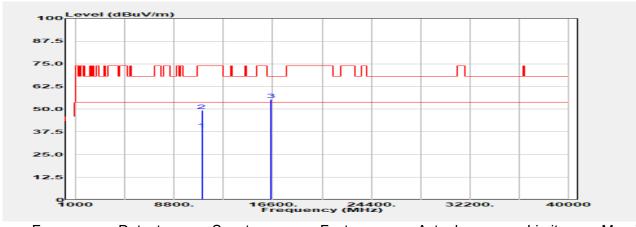
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5500 MHz Temp./Humi. :23.3/68

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	30.34	8.77	39.11	54.00	-14.89
11000.000	Peak	40.55	8.77	49.32	74.00	-24.68
16500.000	Peak	42.94	12.54	55.48	68.20	-12.72

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 155 of 498

:SAC G Report Number :E2/2022/30060 Test Site

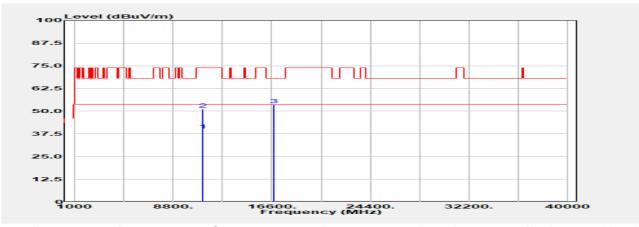
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5580 MHz Temp./Humi. :23.3/68

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	30.29	9.36	39.65	54.00	-14.35
11160.000	Peak	41.74	9.36	51.10	74.00	-22.90
16740.000	Peak	42.37	11.29	53.66	68.20	-14.54

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 156 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5580 MHz Temp./Humi. :23.3/68

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	31.51	9.36	40.87	54.00	-13.13
11160.000	Peak	43.19	9.36	52.55	74.00	-21.45
16740.000	Peak	41.70	11.29	52.99	68.20	-15.21

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 157 of 498

:SAC G Report Number :E2/2022/30060 Test Site

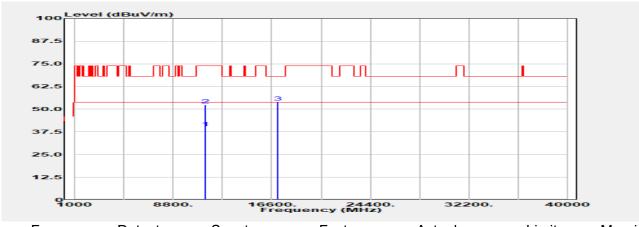
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5700 MHz Temp./Humi. :23.3/68

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	29.64	10.32	39.96	54.00	-14.04
11400.000	Peak	42.17	10.32	52.49	74.00	-21.51
17100.000	Peak	42.33	11.48	53.81	68.20	-14.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 158 of 498

:SAC G Report Number :E2/2022/30060 Test Site

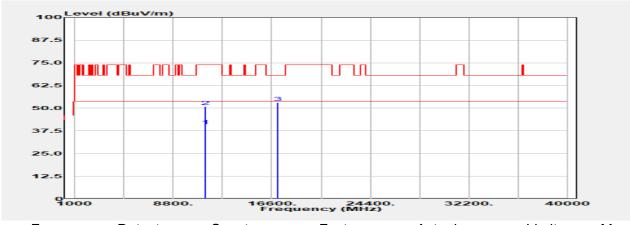
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5700 MHz Temp./Humi. :23.3/68

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	30.08	10.32	40.40	54.00	-13.60
11400.000	Peak	40.49	10.32	50.81	74.00	-23.19
17100.000	Peak	41.54	11.48	53.02	68.20	-15.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations.



Page: 159 of 498

:SAC G Report Number :E2/2022/30060 Test Site

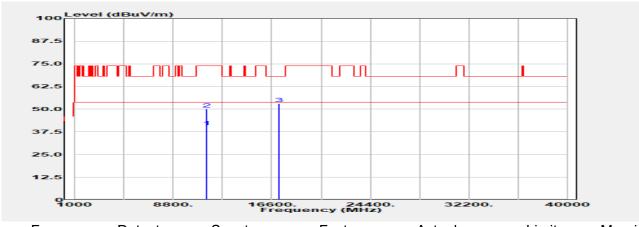
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5720 MHz Temp./Humi. :23.3/68

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	30.10	10.18	40.28	54.00	-13.72
11440.000	Peak	40.01	10.18	50.19	74.00	-23.81
17160.000	Peak	42.08	11.02	53.10	68.20	-15.10

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 160 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

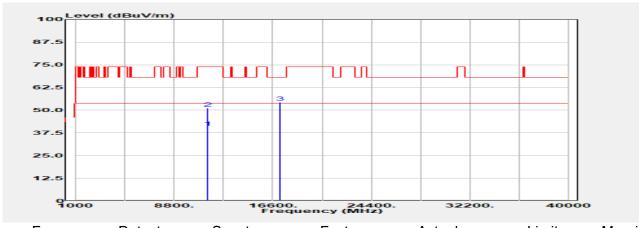
Operation Mode: 802.11a Test Date :2022-06-02

Test Frequency :5720 MHz Temp./Humi. :23.3/68

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	30.45	10.18	40.64	54.00	-13.36
11440.000	Peak	40.94	10.18	51.12	74.00	-22.88
17160.000	Peak	43.45	11.02	54.47	68.20	-13.73

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



EUT Pol

Report No.: E2/2022/30060

Page: 161 of 498

:Quentin Liu

:SAC G Report Number :E2/2022/30060 Test Site

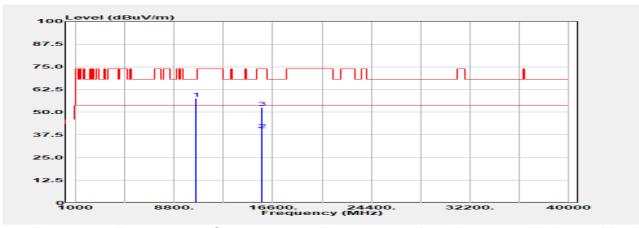
Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5260 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Vertical

Engineer Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	48.62	9.06	57.69	68.20	-10.51
15780.000	Average	29.03	11.43	40.45	54.00	-13.55
15780.000	Peak	41.17	11.43	52.60	74.00	-21.40

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 162 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5260 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	51.18	9.06	60.25	68.20	-7.95
15780.000	Average	28.95	11.43	40.37	54.00	-13.63
15780.000	Peak	39.96	11.43	51.38	74.00	-22.62

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 163 of 498

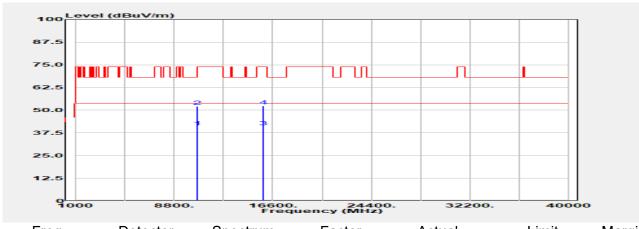
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5300 MHz Temp./Humi. :25.9/61 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	31.98	8.99	40.97	54.00	-13.03
10600.000	Peak	43.12	8.99	52.11	74.00	-21.89
15900.000	Average	28.96	12.01	40.97	54.00	-13.03
15900.000	Peak	40.27	12.01	52.28	74.00	-21.72

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 164 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5300 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	37.41	8.99	46.40	54.00	-7.61
10600.000	Peak	48.68	8.99	57.67	74.00	-16.33
15900.000	Average	29.04	12.01	41.05	54.00	-12.95
15900.000	Peak	40.40	12.01	52.41	74.00	-21.59

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 SGS Taiwan Ltd.



Page: 165 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5320 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	33.84	8.77	42.61	54.00	-11.39
10640.000	Peak	44.35	8.77	53.13	74.00	-20.87
15960.000	Average	28.83	12.26	41.09	54.00	-12.91
15960.000	Peak	39.80	12.26	52.07	74.00	-21.93

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 166 of 498

:SAC G Report Number :E2/2022/30060 Test Site

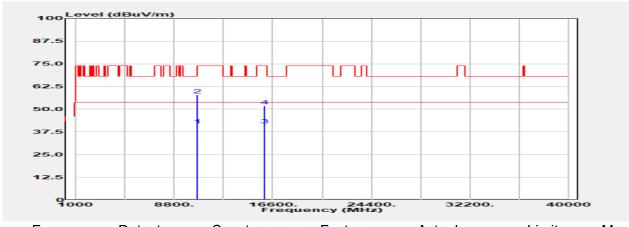
Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5320 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	32.70	8.77	41.48	54.00	-12.52
10640.000	Peak	49.03	8.77	57.80	74.00	-16.20
15960.000	Average	29.09	12.26	41.36	54.00	-12.64
15960.000	Peak	39.58	12.26	51.84	74.00	-22.16

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 167 of 498

Antenna Pol. :Vertical

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

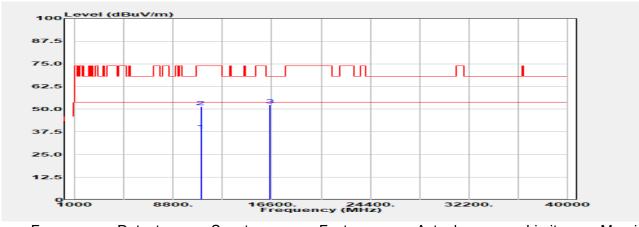
Test Frequency :5500 MHz Temp./Humi. :25.9/61

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO

:TX CH LOW

Test Mode



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	29.64	8.77	38.41	54.00	-15.59
11000.000	Peak	42.48	8.77	51.25	74.00	-22.75
16500.000	Peak	39.96	12.54	52.50	68.20	-15.70

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 168 of 498

:SAC G Report Number :E2/2022/30060 Test Site

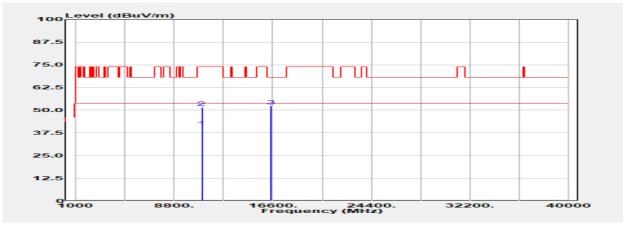
Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5500 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	32.04	8.77	40.81	54.00	-13.19
11000.000	Peak	42.96	8.77	51.73	74.00	-22.27
16500.000	Peak	39.93	12.54	52.47	68.20	-15.73

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 169 of 498

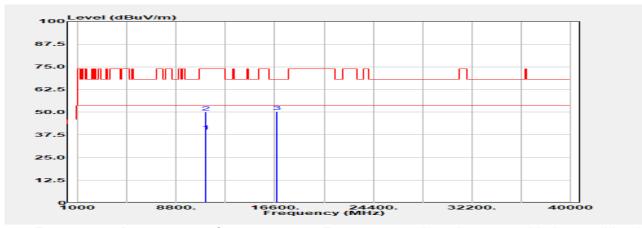
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5580 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Vertical **EUT Pol** :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	30.34	9.36	39.70	54.00	-14.30
11160.000	Peak	40.80	9.36	50.16	74.00	-23.84
16740.000	Peak	39.03	11.29	50.32	68.20	-17.88

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 170 of 498

:SAC G Report Number :E2/2022/30060 Test Site

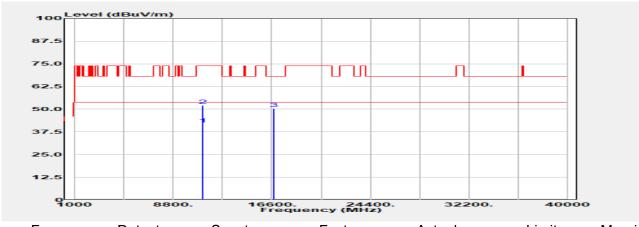
Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5580 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	32.58	9.36	41.94	54.00	-12.06
11160.000	Peak	42.82	9.36	52.18	74.00	-21.82
16740.000	Peak	38.98	11.29	50.27	68.20	-17.93

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 171 of 498

:SAC G Report Number :E2/2022/30060 Test Site

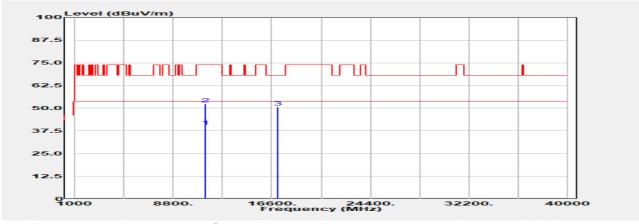
Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5700 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	29.74	10.32	40.06	54.00	-13.94
11400.000	Peak	42.06	10.32	52.38	74.00	-21.62
17100.000	Peak	39.23	11.48	50.71	68.20	-17.49

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 172 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

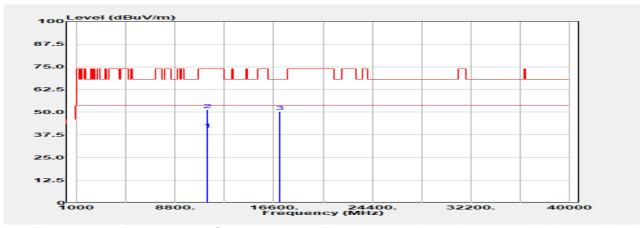
Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5700 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	30.35	10.32	40.67	54.00	-13.33
11400.000	Peak	41.10	10.32	51.42	74.00	-22.58
17100.000	Peak	38.93	11.48	50.41	68.20	-17.79

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 173 of 498

Antenna Pol. :Vertical

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5720 MHz Temp./Humi. :25.9/61

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO

:TX CH MID

Test Mode



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	29.91	10.18	40.09	54.00	-13.91
11440.000	Peak	41.39	10.18	51.57	74.00	-22.43
17160.000	Peak	38.58	11.02	49.61	68.20	-18.59

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 174 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-06

Test Frequency :5720 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	30.67	10.18	40.85	54.00	-13.15
11440.000	Peak	40.73	10.18	50.91	74.00	-23.09
17160.000	Peak	39.36	11.02	50.38	68.20	-17.82

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 175 of 498

:SAC G Report Number :E2/2022/30060 Test Site

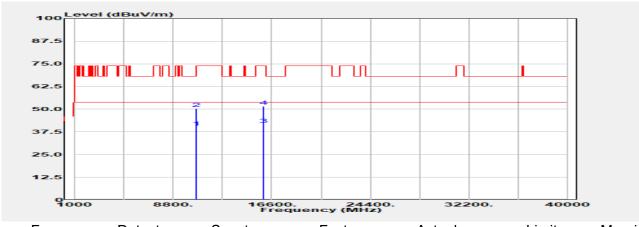
Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5310 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	31.33	8.88	40.21	54.00	-13.79
10620.000	Peak	41.44	8.88	50.32	74.00	-23.68
15930.000	Average	29.60	12.13	41.73	54.00	-12.27
15930.000	Peak	39.50	12.13	51.63	74.00	-22.37

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 176 of 498

:SAC G Report Number :E2/2022/30060 Test Site

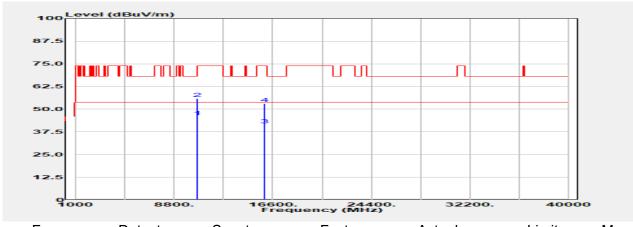
Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5310 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	36.87	8.88	45.75	54.00	-8.25
10620.000	Peak	46.93	8.88	55.81	74.00	-18.19
15930.000	Average	29.14	12.13	41.27	54.00	-12.73
15930.000	Peak	41.01	12.13	53.13	74.00	-20.87

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 177 of 498

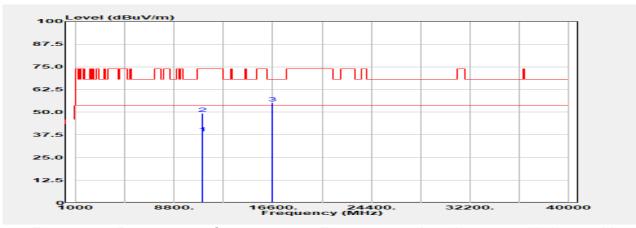
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5510 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Vertical **EUT Pol** :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	29.68	9.04	38.72	54.00	-15.28
11020.000	Peak	40.32	9.04	49.36	74.00	-24.64
16530.000	Peak	42.97	12.15	55.12	68.20	-13.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 178 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5510 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	32.63	9.04	41.66	54.00	-12.34
11020.000	Peak	43.80	9.04	52.84	74.00	-21.16
16530.000	Peak	41.61	12.15	53.76	68.20	-14.44

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 179 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5550 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
_							
	11100.000	Average	30.17	9.65	39.82	54.00	-14.18
	11100.000	Peak	41.81	9.65	51.46	74.00	-22.54
	16650.000	Peak	39.57	11.26	50.84	68.20	-17.36

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 180 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5550 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	31.19	9.65	40.84	54.00	-13.16
11100.000	Peak	41.40	9.65	51.05	74.00	-22.95
16650.000	Peak	39.48	11.26	50.75	68.20	-17.45

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

f (886-2) 2298-0488



Page: 181 of 498

:SAC G Report Number :E2/2022/30060 Test Site

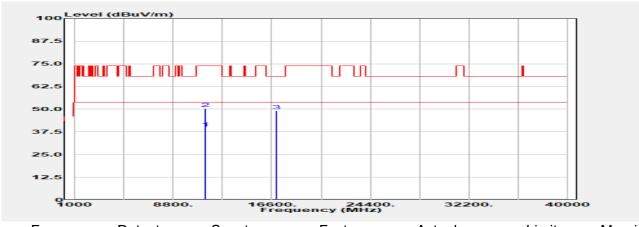
Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5670 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	29.91	9.68	39.59	54.00	-14.41
11340.000	Peak	40.72	9.68	50.40	74.00	-23.60
17010.000	Peak	38.54	10.50	49.04	68.20	-19.16

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 182 of 498

:SAC G Report Number :E2/2022/30060 Test Site

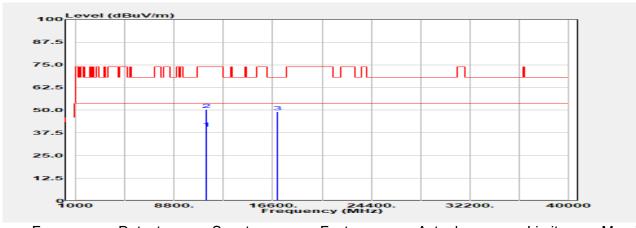
Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5670 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	30.49	9.68	40.17	54.00	-13.83
11340.000	Peak	40.76	9.68	50.43	74.00	-23.57
17010.000	Peak	38.53	10.50	49.03	68.20	-19.17

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 183 of 498

:Quentin Liu

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-06

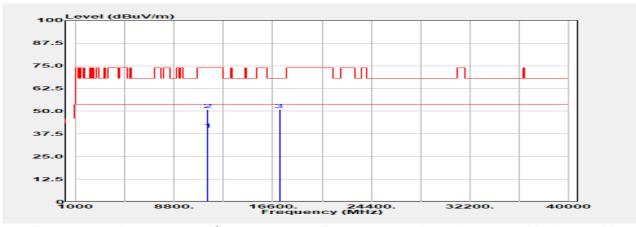
Test Frequency :5710 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Vertical

Ant Path :MIMO

:E1 Plane

EUT Pol



Engineer

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	29.79	10.25	40.04	54.00	-13.96
11420.000	Peak	40.61	10.25	50.86	74.00	-23.14
17130.000	Peak	39.65	11.23	50.89	68.20	-17.31

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 184 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-06

Test Frequency :5710 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	31.29	10.25	41.54	54.00	-12.46
11420.000	Peak	43.19	10.25	53.44	74.00	-20.56
17130.000	Peak	38.43	11.23	49.66	68.20	-18.54

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 185 of 498

:SAC G Report Number :E2/2022/30060 Test Site

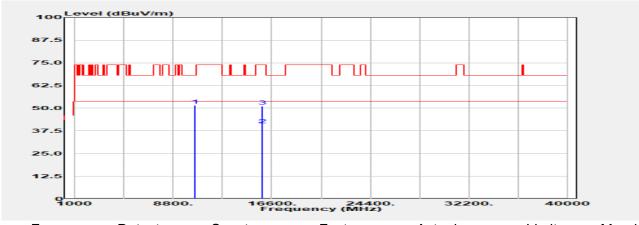
Operation Mode: 802.11ac80 Test Date :2022-06-06

Test Frequency :5290 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	42.68	9.04	51.72	68.20	-16.48
15870.000	Average	29.31	11.58	40.90	54.00	-13.10
15870.000	Peak	39.56	11.58	51.14	74.00	-22.86

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 186 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-06-06

Test Frequency :5290 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	44.12	9.04	53.16	68.20	-15.04
15870.000	Average	29.15	11.58	40.73	54.00	-13.27
15870.000	Peak	41.41	11.58	53.00	74.00	-21.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 187 of 498

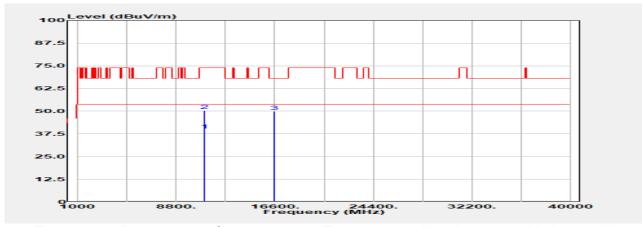
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-06-06

Test Frequency :5530 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Vertical **EUT Pol** :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	30.13	9.48	39.61	54.00	-14.39
11060.000	Peak	40.77	9.48	50.25	74.00	-23.75
16590.000	Peak	38.10	11.88	49.98	68.20	-18.22

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 188 of 498

:SAC G Report Number :E2/2022/30060 Test Site

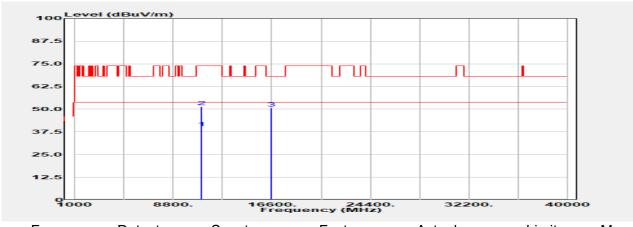
Operation Mode: 802.11ac80 Test Date :2022-06-06

Test Frequency :5530 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	30.38	9.48	39.86	54.00	-14.14
11060.000	Peak	41.78	9.48	51.26	74.00	-22.74
16590.000	Peak	38.79	11.88	50.67	68.20	-17.53

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 189 of 498

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ac80 Test Date :2022-06-06

Test Frequency :5610 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	30.13	9.58	39.71	54.00	-14.29
11220.000	Peak	40.61	9.58	50.20	74.00	-23.80
16830.000	Peak	39.07	11.06	50.13	68.20	-18.07

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 190 of 498

:SAC G Report Number :E2/2022/30060 Test Site

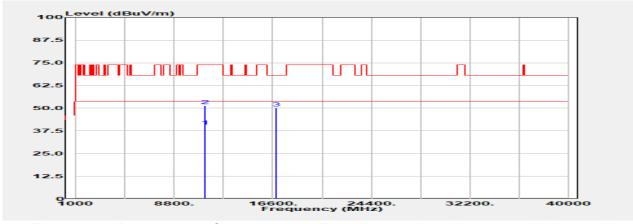
Operation Mode: 802.11ac80 Test Date :2022-06-06

Test Frequency :5610 MHz Temp./Humi. :25.9/61

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	30.41	9.58	39.99	54.00	-14.01
11220.000	Peak	41.84	9.58	51.42	74.00	-22.58
16830.000	Peak	39.10	11.06	50.16	68.20	-18.04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 191 of 498

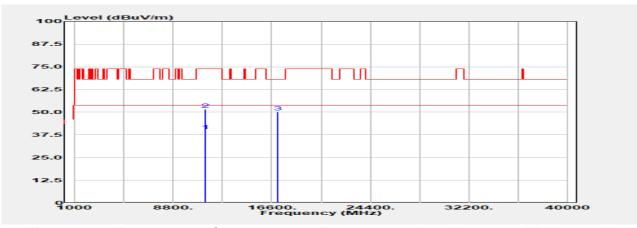
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-06-06

Test Frequency :5690 MHz Temp./Humi. :25.9/61 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	29.79	10.07	39.86	54.00	-14.14
11380.000	Peak	41.63	10.07	51.70	74.00	-22.30
17070.000	Peak	38.89	11.27	50.16	68.20	-18.04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 192 of 498

:SAC G Report Number :E2/2022/30060 Test Site

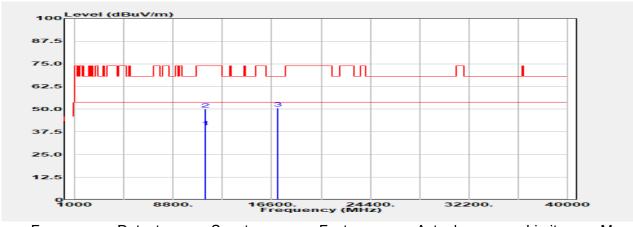
Operation Mode: 802.11ac80 Test Date :2022-06-06

Test Frequency :5690 MHz Temp./Humi. :25.9/61

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	30.18	10.07	40.25	54.00	-13.75
11380.000	Peak	40.09	10.07	50.16	74.00	-23.84
17070.000	Peak	39.32	11.27	50.59	68.20	-17.61

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 193 of 498

:Quentin Liu

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-06

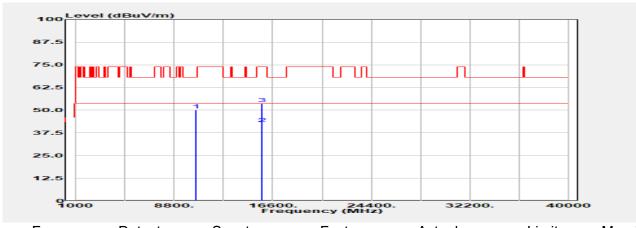
Test Frequency :5250 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Vertical

Ant Path :MIMO

:E1 Plane

EUT Pol



Engineer

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	41.05	9.03	50.08	68.20	-18.12
15750.000	Average	31.32	11.17	42.48	54.00	-11.52
15750.000	Peak	42.57	11.17	53.73	74.00	-20.27

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 194 of 498

:SAC G Report Number :E2/2022/30060 Test Site

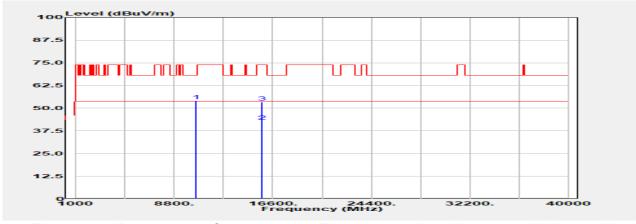
Operation Mode: 802.11ac160 Test Date :2022-06-06

Test Frequency :5250 MHz Temp./Humi. :25.9/61

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	45.12	9.03	54.15	68.20	-14.05
15750.000	Average	31.71	11.17	42.88	54.00	-11.12
15750.000	Peak	42.24	11.17	53.41	74.00	-20.59

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 195 of 498

Antenna Pol. :Vertical

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-06

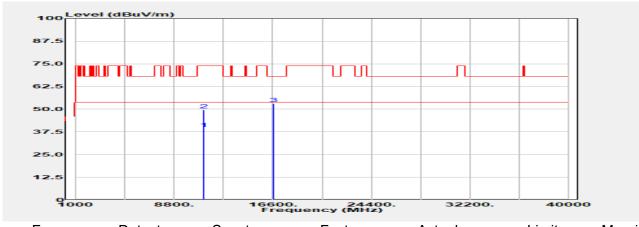
Test Frequency :5570 MHz Temp./Humi. :25.9/61

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO

:TX CH HIGH

Test Mode



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	29.99	9.35	39.34	54.00	-14.66
11140.000	Peak	40.25	9.35	49.59	74.00	-24.41
16710.000	Peak	41.87	11.37	53.23	68.20	-14.97

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 196 of 498

32200.

40000

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-06

Test Frequency :5570 MHz Temp./Humi. :25.9/61

8800.

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	30.14	9.35	39.48	54.00	-14.52
11140.000	Peak	40.65	9.35	49.99	74.00	-24.01
16710.000	Peak	41.94	11.37	53.31	68.20	-14.89

16600. 24400. Frequency (MHz)

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 197 of 498

:SAC G Report Number :E2/2022/30060 Test Site

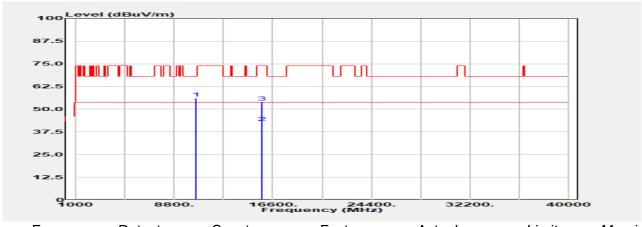
Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5260 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	47.07	9.06	56.13	68.20	-12.07
15780.000	Average	31.28	11.43	42.70	54.00	-11.30
15780.000	Peak	42.47	11.43	53.90	74.00	-20.10

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 198 of 498

:SAC G Report Number :E2/2022/30060 Test Site

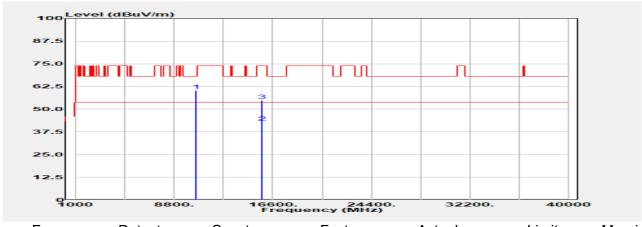
Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5260 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	51.34	9.06	60.40	68.20	-7.80
15780.000	Average	31.44	11.43	42.86	54.00	-11.14
15780.000	Peak	43.35	11.43	54.78	74.00	-19.22

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 199 of 498

:SAC G Report Number :E2/2022/30060 Test Site

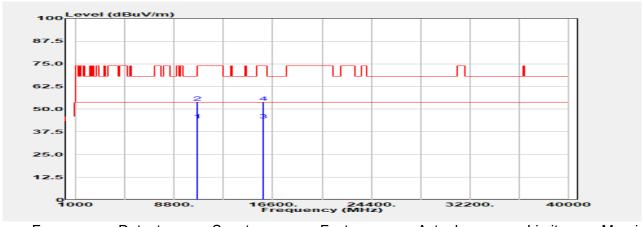
Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5300 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	35.13	8.99	44.12	54.00	-9.88
10600.000	Peak	44.92	8.99	53.91	74.00	-20.09
15900.000	Average	32.10	12.01	44.11	54.00	-9.89
15900.000	Peak	41.91	12.01	53.92	74.00	-20.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 200 of 498

:SAC G Report Number :E2/2022/30060 Test Site

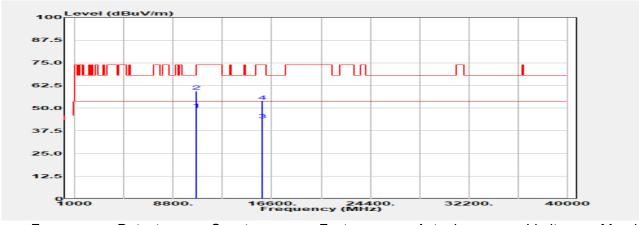
Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5300 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	40.27	8.99	49.26	54.00	-4.74
10600.000	Peak	50.47	8.99	59.46	74.00	-14.54
15900.000	Average	31.65	12.01	43.66	54.00	-10.34
15900.000	Peak	41.84	12.01	53.85	74.00	-20.15

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 201 of 498

:SAC G Report Number :E2/2022/30060 Test Site

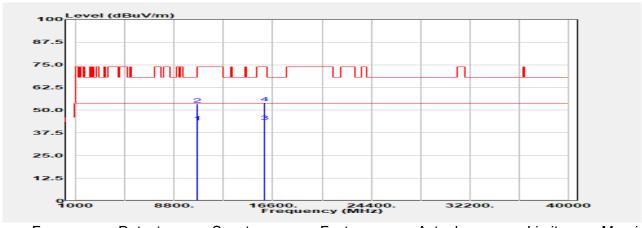
Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5320 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	34.94	8.77	43.71	54.00	-10.29
10640.000	Peak	44.61	8.77	53.39	74.00	-20.61
15960.000	Average	31.53	12.26	43.80	54.00	-10.20
15960.000	Peak	41.76	12.26	54.03	74.00	-19.97

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 202 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5320 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	40.34	8.77	49.11	54.00	-4.89
10640.000	Peak	51.32	8.77	60.09	74.00	-13.91
15960.000	Average	31.68	12.26	43.95	54.00	-10.05
15960.000	Peak	43.30	12.26	55.56	74.00	-18.44

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 203 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5500 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	31.76	8.77	40.53	54.00	-13.47
11000.000	Peak	42.90	8.77	51.67	74.00	-22.33
16500.000	Peak	40.77	12.54	53.31	68.20	-14.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 204 of 498

:SAC G Report Number :E2/2022/30060 Test Site

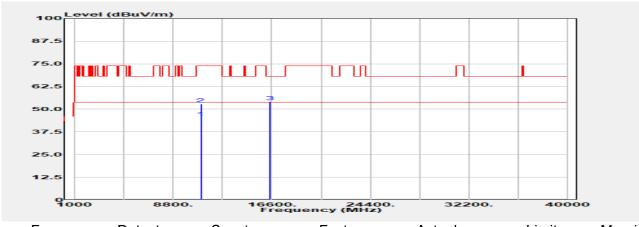
Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5500 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	36.49	8.77	45.26	54.00	-8.74
11000.000	Peak	44.21	8.77	52.98	74.00	-21.02
16500.000	Peak	41.60	12.54	54.14	68.20	-14.06

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 205 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5580 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	30.17	9.36	39.53	54.00	-14.47
11160.000	Peak	41.89	9.36	51.25	74.00	-22.75
16740.000	Peak	41.82	11.29	53.11	68.20	-15.09

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

台灣檢驗科技股份有限公司

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw Member of SGS Group



Page: 206 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5580 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	35.89	9.36	45.25	54.00	-8.75
11160.000	Peak	45.64	9.36	55.00	74.00	-19.00
16740.000	Peak	42.65	11.29	53.94	68.20	-14.26

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 207 of 498

Report Number :E2/2022/30060 Test Site :SAC G

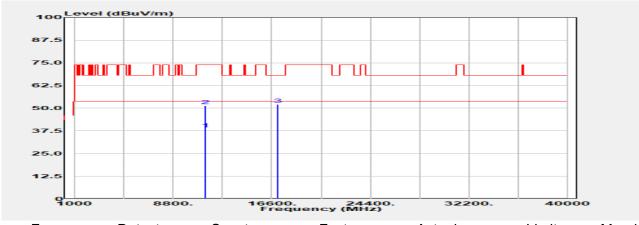
Operation Mode :802.11ax20 Test Date :2022-06-07

Test Frequency :5700 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	28.36	10.32	38.68	54.00	-15.32
11400.000	Peak	41.11	10.32	51.43	74.00	-22.57
17100.000	Peak	40.68	11.48	52.16	68.20	-16.04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 208 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5700 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	30.66	10.32	40.98	54.00	-13.02
11400.000	Peak	41.99	10.32	52.31	74.00	-21.69
17100.000	Peak	41.78	11.48	53.26	68.20	-14.94

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 209 of 498

:SAC G Report Number :E2/2022/30060 Test Site

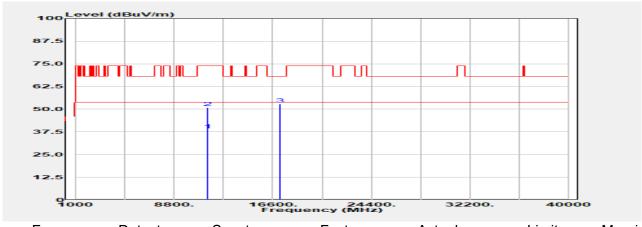
Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5720 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
_							
	11440.000	Average	28.34	10.18	38.52	54.00	-15.48
	11440.000	Peak	40.72	10.18	50.90	74.00	-23.10
	17160.000	Peak	41.79	11.02	52.81	68.20	-15.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 210 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-07

Test Frequency :5720 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	33.58	10.18	43.76	54.00	-10.24
11440.000	Peak	42.81	10.18	52.99	74.00	-21.01
17160.000	Peak	41.45	11.02	52.47	68.20	-15.73

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 211 of 498

:SAC G Report Number :E2/2022/30060 Test Site

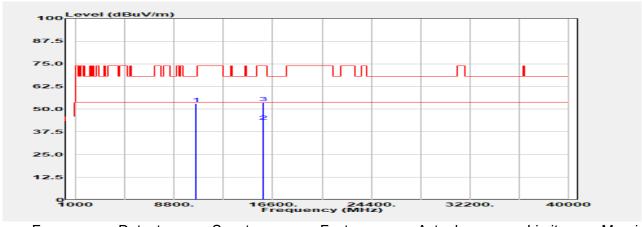
Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5270 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10540.000	Peak	43.98	9.09	53.07	68.20	-15.13
15810.000	Average	31.76	11.54	43.30	54.00	-10.70
15810.000	Peak	42.01	11.54	53.55	74.00	-20.45

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 212 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5270 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10540.000	Peak	50.30	9.09	59.39	68.20	-8.81
15810.000	Average	31.90	11.54	43.44	54.00	-10.56
15810.000	Peak	43.38	11.54	54.92	74.00	-19.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

台灣檢驗科技股份有限公司

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw Member of SGS Group



Page: 213 of 498

:SAC G Report Number :E2/2022/30060 Test Site

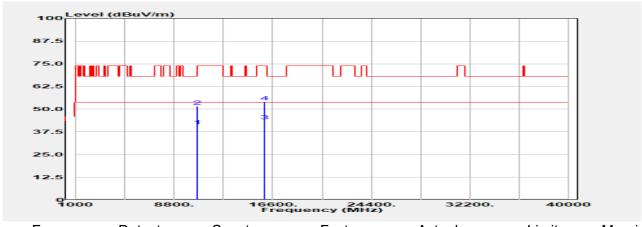
Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5310 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	32.03	8.88	40.91	54.00	-13.09
10620.000	Peak	42.73	8.88	51.61	74.00	-22.39
15930.000	Average	31.60	12.13	43.73	54.00	-10.27
15930.000	Peak	41.99	12.13	54.11	74.00	-19.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 214 of 498

:SAC G Report Number :E2/2022/30060 Test Site

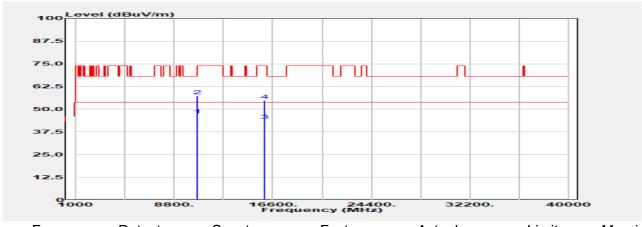
Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5310 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	37.89	8.88	46.77	54.00	-7.23
10620.000	Peak	48.55	8.88	57.44	74.00	-16.56
15930.000	Average	31.64	12.13	43.77	54.00	-10.23
15930.000	Peak	42.72	12.13	54.85	74.00	-19.15

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 215 of 498

:SAC G Report Number :E2/2022/30060 Test Site

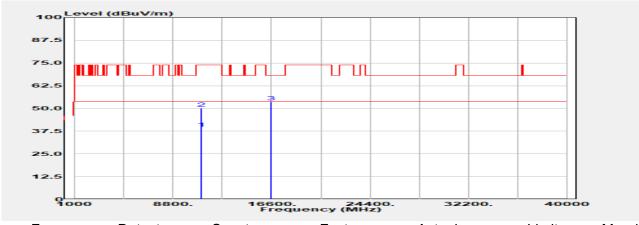
Operation Mode: 802.11ax40 **Test Date** :2022-06-07

Test Frequency :5510 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	30.11	9.04	39.15	54.00	-14.85
11020.000	Peak	41.17	9.04	50.21	74.00	-23.79
16530.000	Peak	41.44	12.15	53.59	68.20	-14.61

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 216 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5510 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
11020.000	Average	30.78	9.04	39.82	54.00	-14.18
11020.000	Peak	42.84	9.04	51.88	74.00	-22.12
16530.000	Peak	41.87	12.15	54.02	68.20	-14.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 217 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5550 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	30.62	9.65	40.27	54.00	-13.73
11100.000	Peak	41.39	9.65	51.04	74.00	-22.96
16650.000	Peak	43.03	11.26	54.30	68.20	-13.90

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw

Member of SGS Group



Page: 218 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5550 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	32.18	9.65	41.83	54.00	-12.17
11100.000	Peak	42.57	9.65	52.22	74.00	-21.78
16650.000	Peak	41.78	11.26	53.04	68.20	-15.16

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 219 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5670 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	32.23	9.68	41.90	54.00	-12.10
11340.000	Peak	40.29	9.68	49.97	74.00	-24.03
17010.000	Peak	41.83	10.50	52.33	68.20	-15.87

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 220 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5670 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	30.51	9.68	40.18	54.00	-13.82
11340.000	Peak	40.92	9.68	50.60	74.00	-23.40
17010.000	Peak	41.94	10.50	52.44	68.20	-15.76

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 221 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5710 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	30.31	10.25	40.56	54.00	-13.44
11420.000	Peak	41.80	10.25	52.05	74.00	-21.95
17130.000	Peak	41.96	11.23	53.19	68.20	-15.01

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 222 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-07

Test Frequency :5710 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	32.01	10.25	42.26	54.00	-11.74
11420.000	Peak	42.32	10.25	52.57	74.00	-21.43
17130.000	Peak	42.18	11.23	53.41	68.20	-14.79

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 223 of 498

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ax80 Test Date :2022-06-07

Test Frequency :5290 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	41.05	9.04	50.08	68.20	-18.12
15870.000	Average	31.66	11.58	43.25	54.00	-10.75
15870.000	Peak	43.03	11.58	54.62	74.00	-19.38

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

f (886-2) 2298-0488



Page: 224 of 498

:SAC G Report Number :E2/2022/30060 Test Site

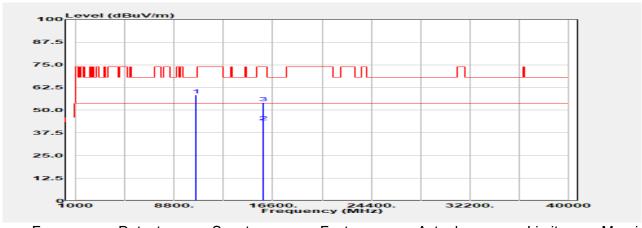
Operation Mode: 802.11ax80 Test Date :2022-06-07

Test Frequency :5290 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	49.43	9.04	58.47	68.20	-9.73
15870.000	Average	31.94	11.58	43.53	54.00	-10.47
15870.000	Peak	42.61	11.58	54.20	74.00	-19.80

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 225 of 498

:SAC G Report Number :E2/2022/30060 Test Site

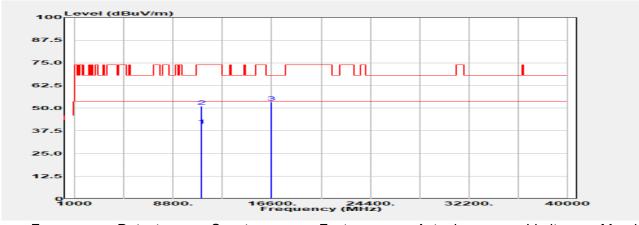
Operation Mode: 802.11ax80 Test Date :2022-06-07

Test Frequency :5530 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	31.04	9.48	40.52	54.00	-13.48
11060.000	Peak	41.55	9.48	51.03	74.00	-22.97
16590.000	Peak	41.61	11.88	53.49	68.20	-14.71

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 226 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-07

Test Frequency :5530 MHz Temp./Humi. :22.1/69

Test Mode :TX CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	31.69	9.48	41.17	54.00	-12.83
11060.000	Peak	42.26	9.48	51.75	74.00	-22.25
16590.000	Peak	42.17	11.88	54.06	68.20	-14.14

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 227 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-07

Test Frequency :5610 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	30.29	9.58	39.87	54.00	-14.13
11220.000	Peak	41.38	9.58	50.96	74.00	-23.04
16830.000	Peak	41.32	11.06	52.37	68.20	-15.83

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 228 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-07

Test Frequency :5610 MHz Temp./Humi. :22.1/69

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	30.94	9.58	40.53	54.00	-13.47
11220.000	Peak	41.32	9.58	50.90	74.00	-23.10
16830.000	Peak	41.73	11.06	52.78	68.20	-15.42

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 229 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-07

Test Frequency :5690 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	29.83	10.07	39.90	54.00	-14.10
11380.000	Peak	41.16	10.07	51.23	74.00	-22.77
17070.000	Peak	41.93	11.27	53.20	68.20	-15.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

台灣檢驗科技股份有限公司

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw

Member of SGS Group



Page: 230 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-07

Test Frequency :5690 MHz Temp./Humi. :22.1/69

Test Mode :TX CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	30.51	10.07	40.58	54.00	-13.42
11380.000	Peak	40.93	10.07	50.99	74.00	-23.01
17070.000	Peak	41.75	11.27	53.02	68.20	-15.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 231 of 498

:SAC G Report Number :E2/2022/30060 Test Site

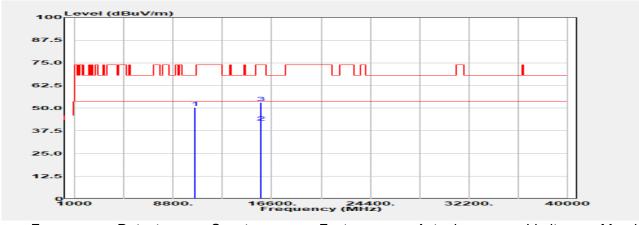
Operation Mode: 802.11ax160 Test Date :2022-06-14

Test Frequency :5250 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	41.40	9.03	50.43	68.20	-17.77
15750.000	Average	31.19	11.17	42.35	54.00	-11.65
15750.000	Peak	42.00	11.17	53.16	74.00	-20.84

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 232 of 498

:SAC G Report Number :E2/2022/30060 Test Site

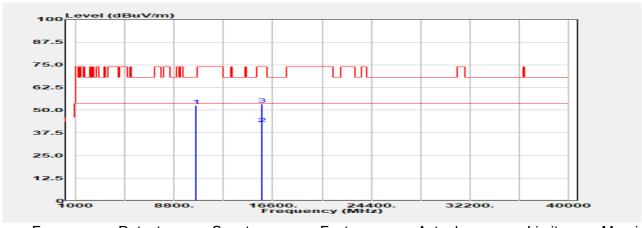
Operation Mode: 802.11ax160 Test Date :2022-06-14

Test Frequency :5250 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	43.56	9.03	52.59	68.20	-15.61
15750.000	Average	31.56	11.17	42.73	54.00	-11.27
15750.000	Peak	42.34	11.17	53.51	74.00	-20.49

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 233 of 498

:SAC G Report Number :E2/2022/30060 Test Site

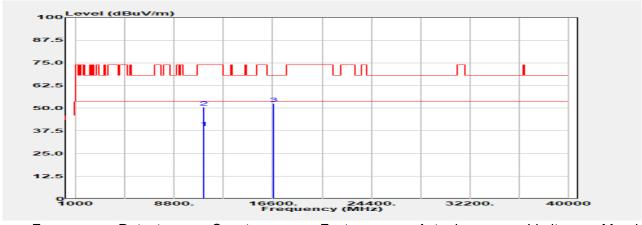
Operation Mode: 802.11ax160 Test Date :2022-06-14

Test Frequency :5570 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	29.98	9.35	39.32	54.00	-14.68
11140.000	Peak	41.21	9.35	50.56	74.00	-23.44
16710.000	Peak	41.16	11.37	52.53	68.20	-15.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 234 of 498

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ax160 Test Date :2022-06-14

Test Frequency :5570 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	30.21	9.35	39.55	54.00	-14.45
11140.000	Peak	41.30	9.35	50.65	74.00	-23.35
16710.000	Peak	41.45	11.37	52.82	68.20	-15.38

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 235 of 498

Beamforming

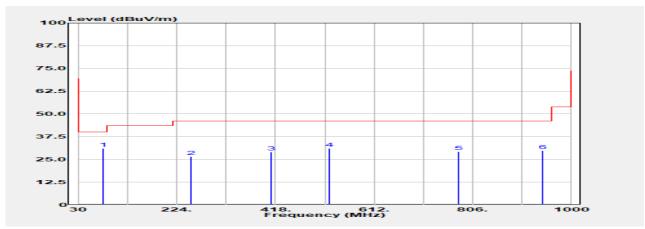
Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode: 802.11ac20 Test Date: 2022-06-14

Test Frequency :5300 MHz Temp./Humi. :24/70
Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
80.440	Peak	48.43	-17.47	30.96	40.00	-9.04
253.100	Peak	40.64	-14.16	26.48	46.00	-19.52
409.270	Peak	38.87	-9.77	29.09	46.00	-16.91
523.730	Peak	38.61	-7.42	31.19	46.00	-14.81
776.900	Peak	31.84	-2.59	29.24	46.00	-16.76
943.740	Peak	29.80	0.08	29.88	46.00	-16.12

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 236 of 498

Test Site :SAC G Report Number :E2/2022/30060

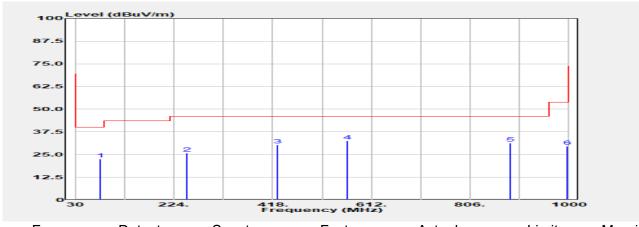
Operation Mode: 802.11ac20 Test Date :2022-06-14

Test Frequency :5300 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
79.470	Peak	39.86	-17.20	22.66	40.00	-17.34
250.190	Peak	40.00	-14.24	25.76	46.00	-20.24
427.700	Peak	38.92	-8.57	30.35	46.00	-15.65
565.440	Peak	38.88	-6.41	32.47	46.00	-13.53
883.600	Peak	33.00	-1.58	31.41	46.00	-14.59
997.090	Peak	29.26	0.21	29.46	54.00	-24.54

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 237 of 498

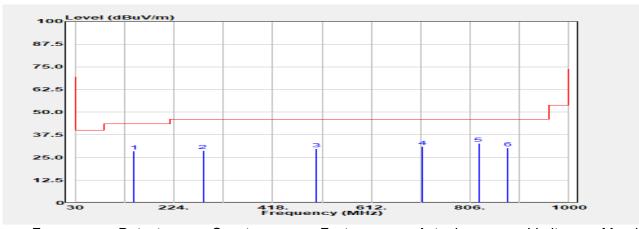
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-14

Test Frequency :5580 MHz Temp./Humi. :24/70 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
144.460	Peak	41.68	-13.07	28.61	43.50	-14.89
281.230	Peak	41.55	-12.81	28.74	46.00	-17.26
503.360	Peak	37.46	-7.53	29.92	46.00	-16.08
710.940	Peak	34.45	-3.30	31.14	46.00	-14.86
822.490	Peak	34.68	-1.96	32.72	46.00	-13.28
879.720	Peak	31.48	-1.18	30.30	46.00	-15.70

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 238 of 498

Test Site :SAC G Report Number :E2/2022/30060

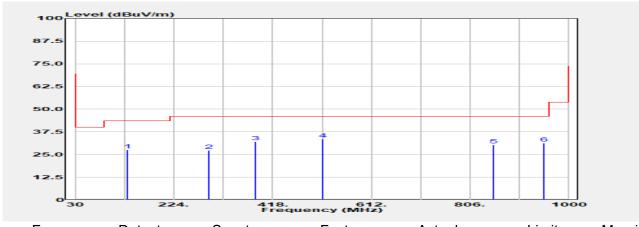
Operation Mode: 802.11ac20 Test Date :2022-06-14

Test Frequency :5580 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
133.790	Peak	41.59	-13.94	27.65	43.50	-15.85
291.900	Peak	40.04	-12.63	27.41	46.00	-18.59
384.050	Peak	42.36	-10.24	32.11	46.00	-13.89
516.940	Peak	41.06	-7.47	33.59	46.00	-12.41
852.560	Peak	31.66	-1.35	30.32	46.00	-15.68
950.530	Peak	30.94	0.29	31.24	46.00	-14.76

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 239 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-14

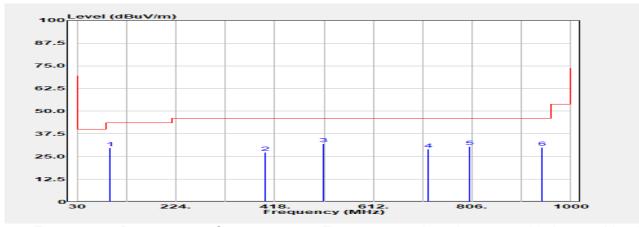
Test Frequency :5250 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Vertical

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
94.990	Peak	48.39	-18.60	29.79	43.50	-13.71
398.600	Peak	37.33	-10.03	27.29	46.00	-18.71
514.030	Peak	39.46	-7.48	31.98	46.00	-14.02
719.670	Peak	31.87	-2.80	29.07	46.00	-16.93
802.120	Peak	32.89	-2.20	30.69	46.00	-15.31
942.770	Peak	30.07	0.03	30.10	46.00	-15.90

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 240 of 498

:SAC G Report Number :E2/2022/30060 Test Site

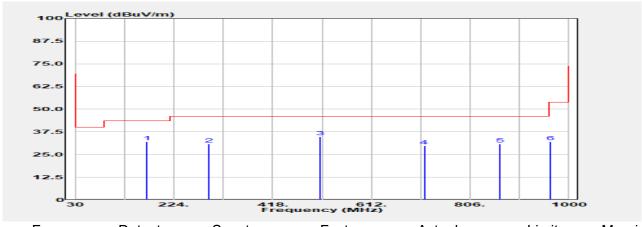
Operation Mode: 802.11ac160 Test Date :2022-06-14

Test Frequency :5250 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
169.680	Peak	45.49	-13.48	32.01	43.50	-11.49
291.900	Peak	43.46	-12.63	30.83	46.00	-15.17
510.150	Peak	42.66	-7.71	34.95	46.00	-11.05
715.790	Peak	33.00	-3.06	29.94	46.00	-16.06
864.200	Peak	31.32	-0.56	30.76	46.00	-15.24
964.110	Peak	31.66	0.53	32.18	54.00	-21.82

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 241 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5260 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	41.86	9.06	50.92	68.20	-17.28
15780.000	Average	31.34	11.43	42.76	54.00	-11.24
15780.000	Peak	41.72	11.43	53.15	74.00	-20.85

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 242 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5260 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	48.28	9.06	57.34	68.20	-10.86
15780.000	Average	31.36	11.43	42.79	54.00	-11.21
15780.000	Peak	42.19	11.43	53.61	74.00	-20.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

f (886-2) 2298-0488



Page: 243 of 498

:SAC G Report Number :E2/2022/30060 Test Site

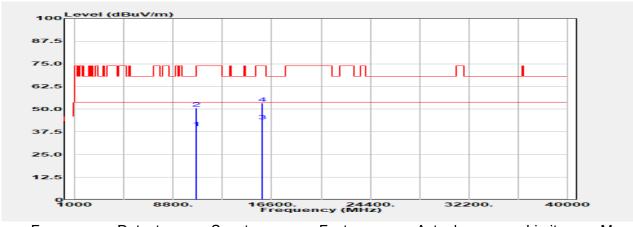
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5300 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	30.74	8.99	39.73	54.00	-14.27
10600.000	Peak	41.66	8.99	50.65	74.00	-23.35
15900.000	Average	31.59	12.01	43.60	54.00	-10.40
15900.000	Peak	41.37	12.01	53.38	74.00	-20.62

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488



Page: 244 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

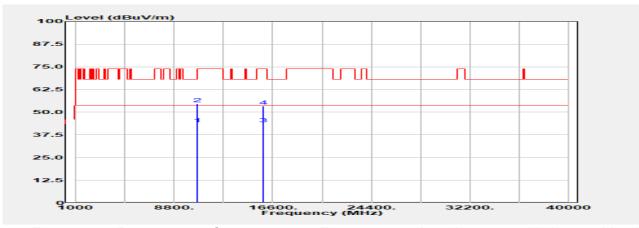
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5300 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	34.67	8.99	43.66	54.00	-10.34
10600.000	Peak	45.67	8.99	54.66	74.00	-19.34
15900.000	Average	31.61	12.01	43.62	54.00	-10.38
15900.000	Peak	41.41	12.01	53.42	74.00	-20.58

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 245 of 498

:SAC G Report Number :E2/2022/30060 Test Site

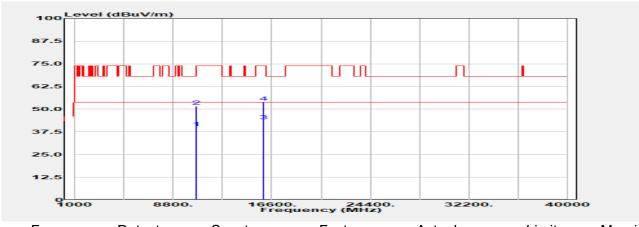
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5320 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	30.96	8.77	39.73	54.00	-14.27
10640.000	Peak	42.81	8.77	51.58	74.00	-22.42
15960.000	Average	31.38	12.26	43.64	54.00	-10.36
15960.000	Peak	41.55	12.26	53.81	74.00	-20.19

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 246 of 498

:SAC G Report Number :E2/2022/30060 Test Site

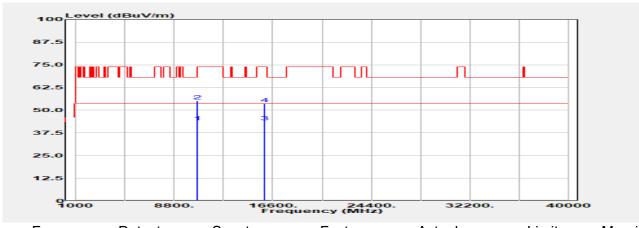
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5320 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	34.90	8.77	43.67	54.00	-10.33
10640.000	Peak	46.26	8.77	55.03	74.00	-18.97
15960.000	Average	31.30	12.26	43.56	54.00	-10.44
15960.000	Peak	41.47	12.26	53.73	74.00	-20.27

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 247 of 498

:SAC G Report Number :E2/2022/30060 Test Site

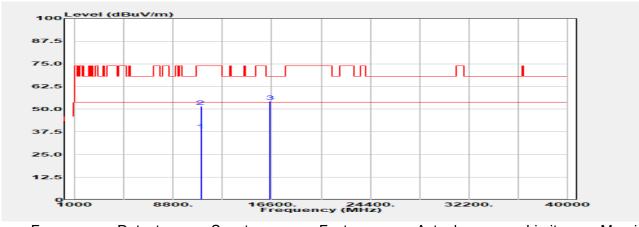
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5500 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	29.79	8.77	38.56	54.00	-15.44
11000.000	Peak	42.78	8.77	51.55	74.00	-22.45
16500.000	Peak	41.74	12.54	54.28	68.20	-13.92

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 248 of 498

:SAC G Report Number :E2/2022/30060 Test Site

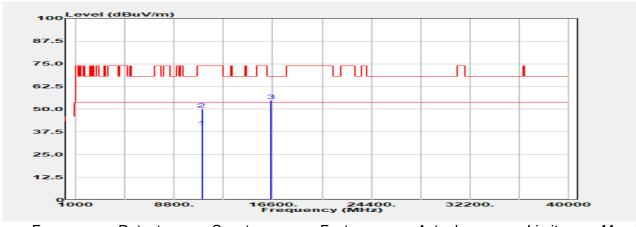
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5500 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	31.58	8.77	40.35	54.00	-13.65
11000.000	Peak	41.32	8.77	50.09	74.00	-23.91
16500.000	Peak	42.30	12.54	54.84	68.20	-13.36

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 249 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5580 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
11160.000	Average	30.27	9.36	39.63	54.00	-14.37
11160.000	Peak	40.64	9.36	50.01	74.00	-23.99
16740.000	Peak	42.04	11.29	53.33	68.20	-14.87

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 250 of 498

:SAC G Report Number :E2/2022/30060 Test Site

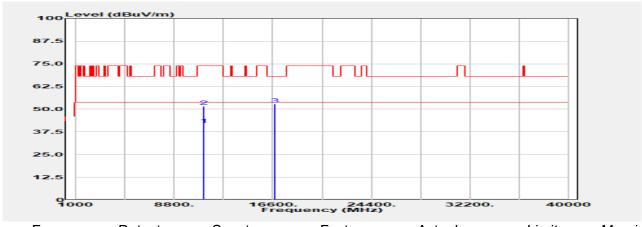
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5580 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	32.20	9.36	41.56	54.00	-12.44
11160.000	Peak	42.33	9.36	51.69	74.00	-22.31
16740.000	Peak	41.52	11.29	52.81	68.20	-15.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 251 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5700 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	29.72	10.32	40.04	54.00	-13.97
11400.000	Peak	39.67	10.32	49.99	74.00	-24.01
17100.000	Peak	41.91	11.48	53.39	68.20	-14.81

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 252 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5700 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
-							
	11400.000	Average	30.29	10.32	40.61	54.00	-13.40
	11400.000	Peak	40.57	10.32	50.89	74.00	-23.11
	17100.000	Peak	40.86	11.48	52.34	68.20	-15.86

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 253 of 498

:SAC G Report Number :E2/2022/30060 Test Site

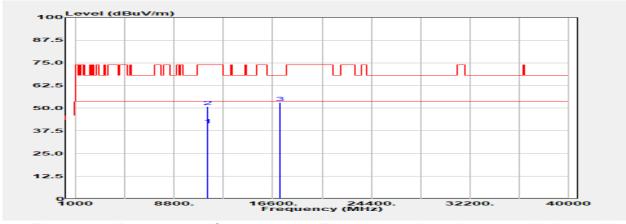
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5720 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	29.82	10.18	40.00	54.00	-14.00
11440.000	Peak	41.88	10.18	52.06	74.00	-21.94
17160.000	Peak	43.10	11.02	54.12	68.20	-14.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 254 of 498

:SAC G Report Number :E2/2022/30060 Test Site

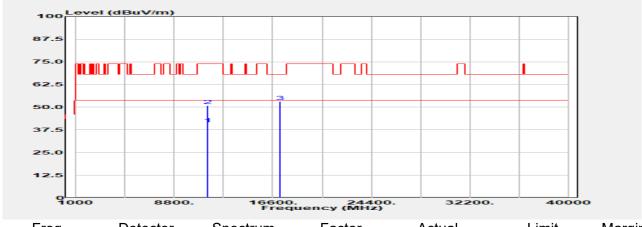
Operation Mode: 802.11ac20 Test Date :2022-06-13

Test Frequency :5720 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	30.70	10.18	40.88	54.00	-13.12
11440.000	Peak	40.64	10.18	50.82	74.00	-23.18
17160.000	Peak	42.21	11.02	53.23	68.20	-14.97

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 255 of 498

:SAC G Report Number :E2/2022/30060 Test Site

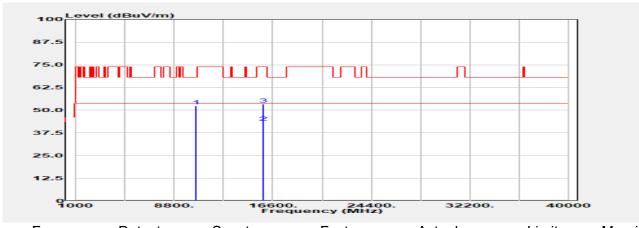
Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5270 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
10540.000	Peak	43.26	9.09	52.35	68.20	-15.85
15810.000	Average	31.70	11.54	43.24	54.00	-10.76
15810.000	Peak	41.76	11.54	53.30	74.00	-20.70

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 256 of 498

:SAC G Report Number :E2/2022/30060 Test Site

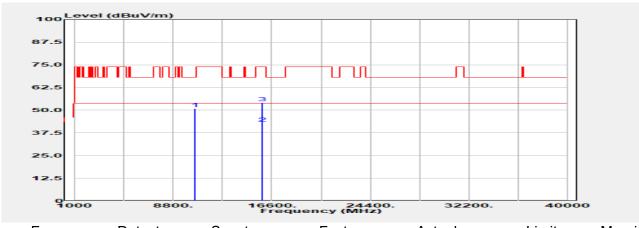
Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5270 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10540.000	Peak	41.81	9.09	50.90	68.20	-17.30
15810.000	Average	31.38	11.54	42.92	54.00	-11.08
15810.000	Peak	42.55	11.54	54.09	74.00	-19.91

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 257 of 498

:SAC G Report Number :E2/2022/30060 Test Site

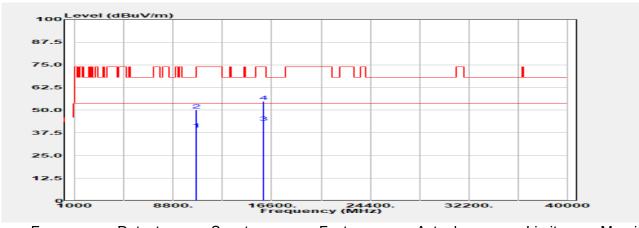
Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5310 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	30.61	8.88	39.49	54.00	-14.51
10620.000	Peak	41.37	8.88	50.25	74.00	-23.75
15930.000	Average	31.21	12.13	43.33	54.00	-10.67
15930.000	Peak	42.83	12.13	54.96	74.00	-19.04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 258 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5310 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	31.72	8.88	40.60	54.00	-13.40
10620.000	Peak	42.10	8.88	50.98	74.00	-23.02
15930.000	Average	31.47	12.13	43.60	54.00	-10.40
15930.000	Peak	42.52	12.13	54.64	74.00	-19.36

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 259 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5510 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	29.71	9.04	38.74	54.00	-15.26
11020.000	Peak	40.67	9.04	49.71	74.00	-24.29
16530.000	Peak	42.75	12.15	54.90	68.20	-13.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 260 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5510 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	29.80	9.04	38.83	54.00	-15.17
11020.000	Peak	39.94	9.04	48.98	74.00	-25.02
16530.000	Peak	40.90	12.15	53.05	68.20	-15.15

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 261 of 498

:SAC G Report Number :E2/2022/30060 Test Site

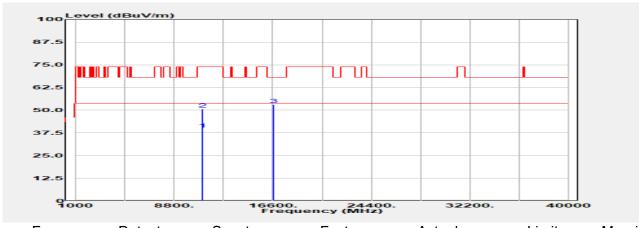
Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5550 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	30.04	9.65	39.69	54.00	-14.31
11100.000	Peak	40.85	9.65	50.50	74.00	-23.50
16650.000	Peak	41.78	11.26	53.04	68.20	-15.16

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 262 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 **Test Date** :2022-06-13

Test Frequency :5550 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	29.85	9.65	39.50	54.00	-14.50
11100.000	Peak	40.42	9.65	50.07	74.00	-23.93
16650.000	Peak	42.44	11.26	53.71	68.20	-14.49

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 263 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5670 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	29.48	9.68	39.16	54.00	-14.84
11340.000	Peak	40.26	9.68	49.93	74.00	-24.07
17010.000	Peak	41.20	10.50	51.70	68.20	-16.50

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 264 of 498

:SAC G Report Number :E2/2022/30060 Test Site

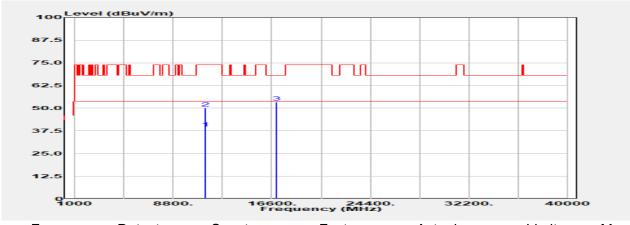
Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5670 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	29.51	9.68	39.19	54.00	-14.81
11340.000	Peak	40.46	9.68	50.13	74.00	-23.87
17010.000	Peak	42.81	10.50	53.31	68.20	-14.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 265 of 498

:SAC G Report Number :E2/2022/30060 Test Site

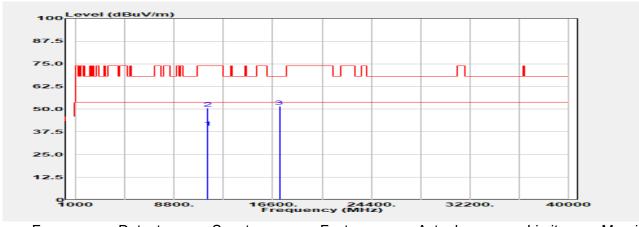
Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5710 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	29.87	10.25	40.12	54.00	-13.88
11420.000	Peak	40.48	10.25	50.73	74.00	-23.27
17130.000	Peak	40.37	11.23	51.60	68.20	-16.60

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 266 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-13

Test Frequency :5710 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	29.88	10.25	40.13	54.00	-13.87
11420.000	Peak	40.31	10.25	50.56	74.00	-23.44
17130.000	Peak	40.66	11.23	51.89	68.20	-16.31

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 267 of 498

:SAC G Report Number :E2/2022/30060 Test Site

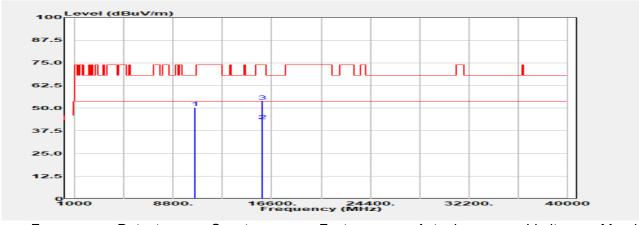
Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5290 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
10580.000	Peak	41.29	9.04	50.32	68.20	-17.88
15870.000	Average	31.58	11.58	43.16	54.00	-10.84
15870.000	Peak	42.21	11.58	53.80	74.00	-20.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 268 of 498

:SAC G Report Number :E2/2022/30060 Test Site

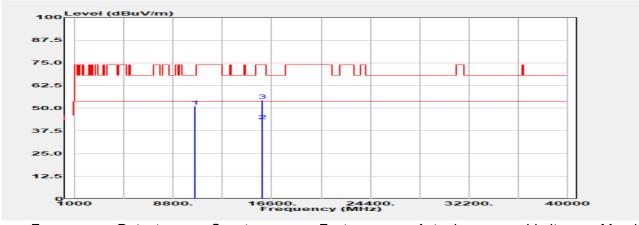
Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5290 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	42.14	9.04	51.17	68.20	-17.03
15870.000	Average	31.61	11.58	43.19	54.00	-10.81
15870.000	Peak	42.82	11.58	54.41	74.00	-19.59

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 269 of 498

:SAC G Report Number :E2/2022/30060 Test Site

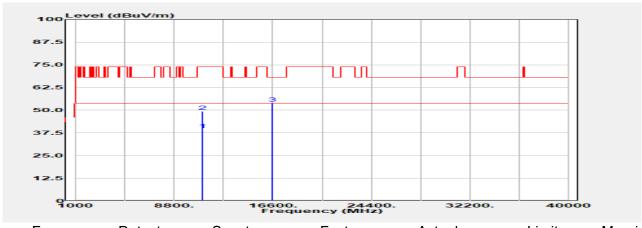
Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5530 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	29.95	9.48	39.43	54.00	-14.57
11060.000	Peak	39.85	9.48	49.33	74.00	-24.67
16590.000	Peak	42.00	11.88	53.88	68.20	-14.32

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 270 of 498

:SAC G Report Number :E2/2022/30060 Test Site

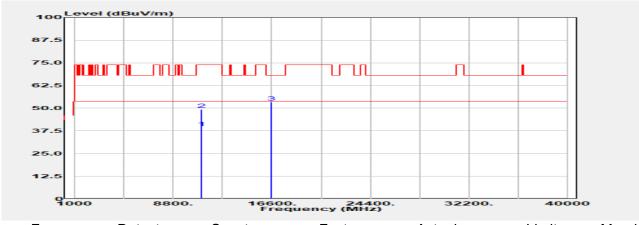
Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5530 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	29.98	9.48	39.46	54.00	-14.54
11060.000	Peak	39.87	9.48	49.35	74.00	-24.65
16590.000	Peak	41.50	11.88	53.38	68.20	-14.82

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 271 of 498

:SAC G Report Number :E2/2022/30060 Test Site

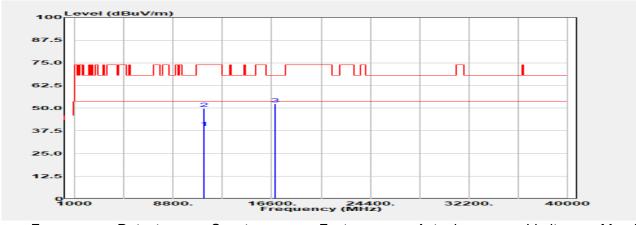
Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5610 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	29.81	9.58	39.40	54.00	-14.60
11220.000	Peak	40.31	9.58	49.90	74.00	-24.10
16830.000	Peak	41.40	11.06	52.46	68.20	-15.74

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 272 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5610 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	29.98	9.58	39.57	54.00	-14.43
11220.000	Peak	40.97	9.58	50.56	74.00	-23.44
16830.000	Peak	40.98	11.06	52.03	68.20	-16.17

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 273 of 498

:SAC G Report Number :E2/2022/30060 Test Site

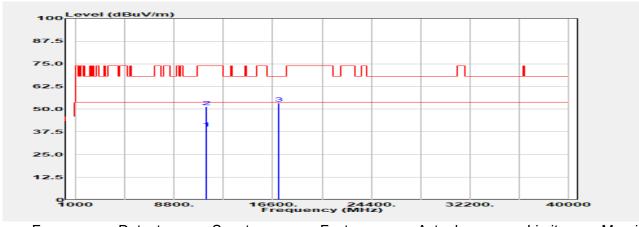
Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5690 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	29.63	10.07	39.69	54.00	-14.31
11380.000	Peak	41.36	10.07	51.42	74.00	-22.58
17070.000	Peak	42.11	11.27	53.38	68.20	-14.82

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 274 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-06-13

Test Frequency :5690 MHz Temp./Humi. :23.4/59

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	29.78	10.07	39.84	54.00	-14.16
11380.000	Peak	41.11	10.07	51.18	74.00	-22.82
17070.000	Peak	41.22	11.27	52.49	68.20	-15.71

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 275 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-13

Test Frequency :5250 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	40.28	9.03	49.31	68.20	-18.89
15750.000	Average	31.25	11.17	42.41	54.00	-11.59
15750.000	Peak	41.62	11.17	52.78	74.00	-21.22

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 276 of 498

:SAC G Report Number :E2/2022/30060 Test Site

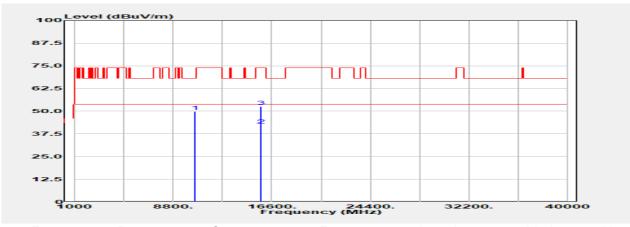
Operation Mode: 802.11ac160 Test Date :2022-06-13

Test Frequency :5250 MHz Temp./Humi. :23.4/59

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	40.87	9.03	49.90	68.20	-18.30
15750.000	Average	31.21	11.17	42.37	54.00	-11.63
15750.000	Peak	41.52	11.17	52.69	74.00	-21.31

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 277 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-13

Test Frequency :5570 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	30.05	9.35	39.40	54.00	-14.60
11140.000	Peak	41.32	9.35	50.67	74.00	-23.33
16710.000	Peak	41.16	11.37	52.53	68.20	-15.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 278 of 498

:SAC G Report Number :E2/2022/30060 Test Site

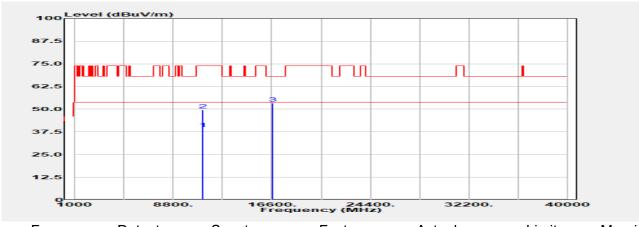
Operation Mode: 802.11ac160 Test Date :2022-06-13

Test Frequency :5570 MHz Temp./Humi. :23.4/59

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	29.95	9.35	39.30	54.00	-14.70
11140.000	Peak	40.29	9.35	49.63	74.00	-24.37
16710.000	Peak	42.11	11.37	53.48	68.20	-14.72

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



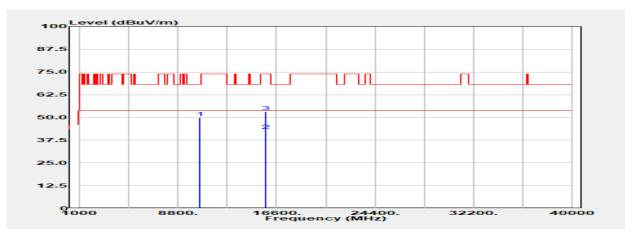
Page: 279 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5260 MHz Temp./Humi. :24/70 Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	40.91	9.06	49.97	68.20	-18.23
15780.000	Average	31.43	11.43	42.86	54.00	-11.14
15780.000	Peak	41.75	11.43	53.18	74.00	-20.82

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



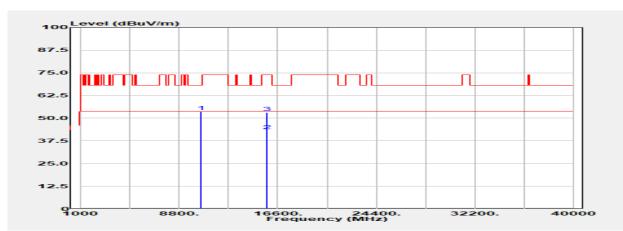
Page: 280 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5260 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	44.45	9.06	53.51	68.20	-14.69
15780.000	Average	31.65	11.43	43.08	54.00	-10.92
15780.000	Peak	41.74	11.43	53.17	74.00	-20.83

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



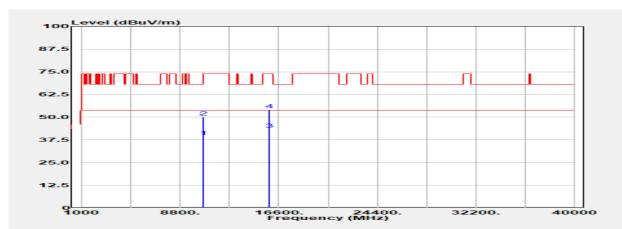
Page: 281 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5300 MHz Temp./Humi. :24/70 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	30.38	8.99	39.37	54.00	-14.63
10600.000	Peak	41.03	8.99	50.02	74.00	-23.98
15900.000	Average	31.45	12.01	43.46	54.00	-10.54
15900.000	Peak	42.09	12.01	54.10	74.00	-19.90

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



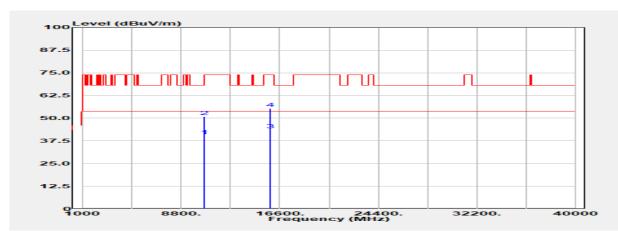
Page: 282 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5300 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	31.47	8.99	40.46	54.00	-13.54
10600.000	Peak	41.85	8.99	50.84	74.00	-23.16
15900.000	Average	31.59	12.01	43.60	54.00	-10.40
15900.000	Peak	43.32	12.01	55.33	74.00	-18.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



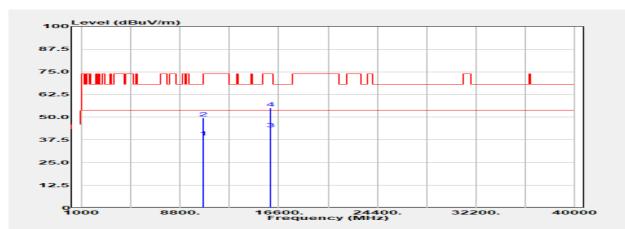
Page: 283 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5320 MHz Temp./Humi. :24/70 Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	30.40	8.77	39.17	54.00	-14.83
10640.000	Peak	40.76	8.77	49.53	74.00	-24.47
15960.000	Average	31.40	12.26	43.66	54.00	-10.34
15960.000	Peak	42.78	12.26	55.05	74.00	-18.95

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



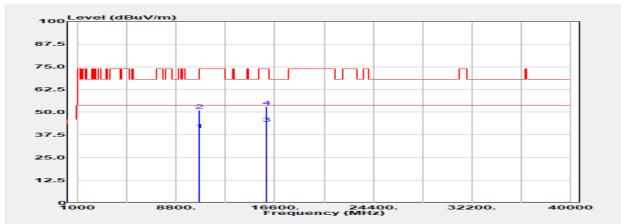
Page: 284 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5320 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	31.47	8.77	40.24	54.00	-13.76
10640.000	Peak	42.44	8.77	51.22	74.00	-22.78
15960.000	Average	31.56	12.26	43.82	54.00	-10.18
15960.000	Peak	40.98	12.26	53.24	74.00	-20.76

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



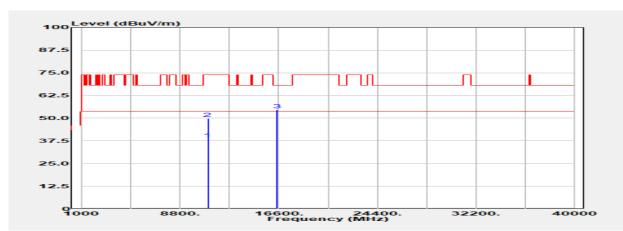
Page: 285 of 498

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ax20 Test Date :2022-06-14

Test Frequency :5500 MHz Temp./Humi. :24/70
Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	29.94	8.77	38.71	54.00	-15.29
11000.000	Peak	41.11	8.77	49.88	74.00	-24.12
16500.000	Peak	42.19	12.54	54.73	68.20	-13.47

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



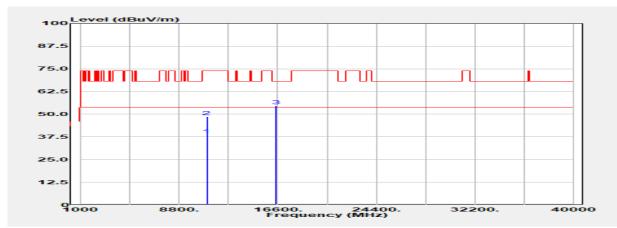
Page: 286 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5500 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	29.80	8.77	38.57	54.00	-15.43
11000.000	Peak	39.86	8.77	48.63	74.00	-25.37
16500.000	Peak	41.99	12.54	54.53	68.20	-13.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



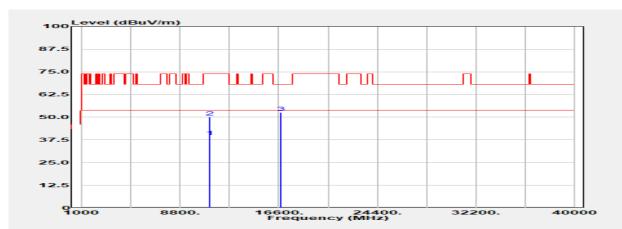
Page: 287 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5580 MHz Temp./Humi. :24/70 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	30.03	9.36	39.39	54.00	-14.61
11160.000	Peak	40.81	9.36	50.17	74.00	-23.83
16740.000	Peak	41.26	11.29	52.55	68.20	-15.65

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



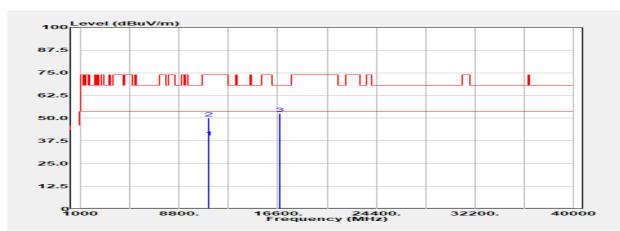
Page: 288 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5580 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	30.33	9.36	39.69	54.00	-14.31
11160.000	Peak	40.65	9.36	50.01	74.00	-23.99
16740.000	Peak	41.30	11.29	52.59	68.20	-15.61

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



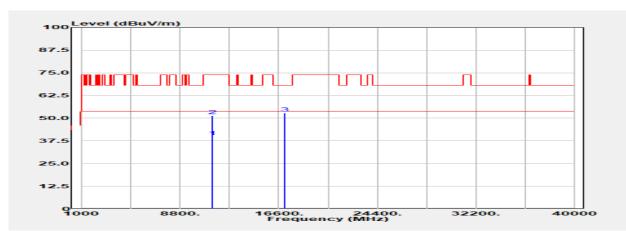
Page: 289 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5700 MHz Temp./Humi. :24/70 Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	29.43	10.32	39.75	54.00	-14.25
11400.000	Peak	41.01	10.32	51.33	74.00	-22.67
17100.000	Peak	41.30	11.48	52.78	68.20	-15.42

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



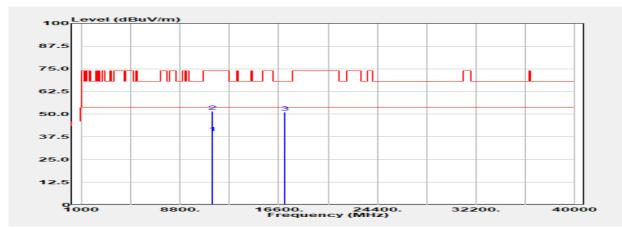
Page: 290 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5700 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	29.58	10.32	39.90	54.00	-14.10
11400.000	Peak	41.42	10.32	51.74	74.00	-22.26
17100.000	Peak	39.76	11.48	51.24	68.20	-16.96

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



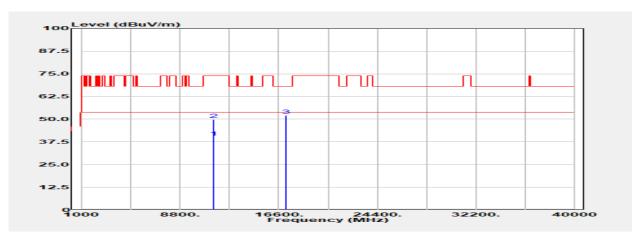
Page: 291 of 498

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ax20 Test Date :2022-06-14

Test Frequency :5720 MHz
Temp./Humi. :24/70
Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	29.83	10.18	40.01	54.00	-13.99
11440.000	Peak	39.64	10.18	49.82	74.00	-24.18
17160.000	Peak	41.13	11.02	52.15	68.20	-16.05

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



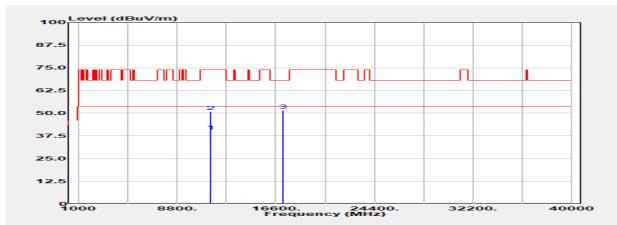
Page: 292 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-14

Test Frequency :5720 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	29.80	10.18	39.98	54.00	-14.02
11440.000	Peak	40.73	10.18	50.91	74.00	-23.09
17160.000	Peak	40.68	11.02	51.70	68.20	-16.50

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



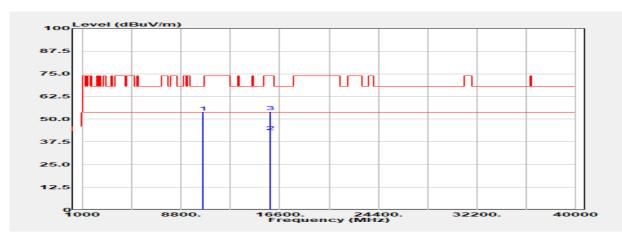
Page: 293 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5270 MHz Temp./Humi. :24/70 Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10540.000	Peak	44.73	9.09	53.82	68.20	-14.38
15810.000	Average	31.67	11.54	43.21	54.00	-10.79
15810.000	Peak	42.62	11.54	54.16	74.00	-19.84

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



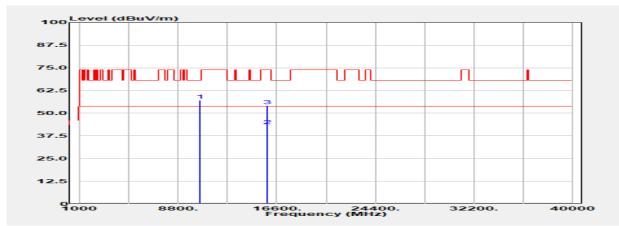
Page: 294 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5270 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10540.000	Peak	48.07	9.09	57.17	68.20	-11.03
15810.000	Average	31.68	11.54	43.22	54.00	-10.78
15810.000	Peak	42.63	11.54	54.17	74.00	-19.83

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



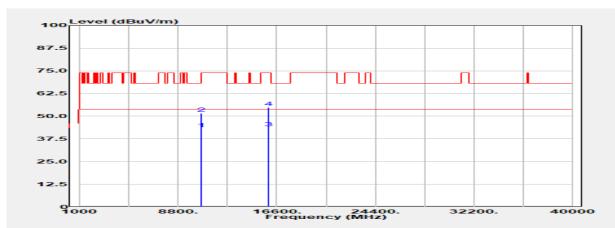
Page: 295 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5310 MHz Temp./Humi. :24/70 Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	34.24	8.88	43.12	54.00	-10.88
10620.000	Peak	42.67	8.88	51.55	74.00	-22.45
15930.000	Average	31.46	12.13	43.59	54.00	-10.41
15930.000	Peak	42.82	12.13	54.95	74.00	-19.05

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



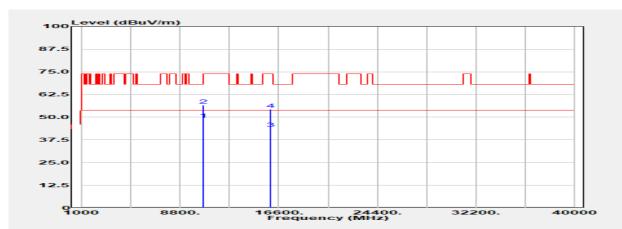
Page: 296 of 498

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ax40 Test Date :2022-06-14

Test Frequency :5310 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH Antenna Pol. :Horizontal EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	39.93	8.88	48.81	54.00	-5.19
10620.000	Peak	47.77	8.88	56.65	74.00	-17.35
15930.000	Average	31.65	12.13	43.78	54.00	-10.22
15930.000	Peak	42.23	12.13	54.36	74.00	-19.64

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



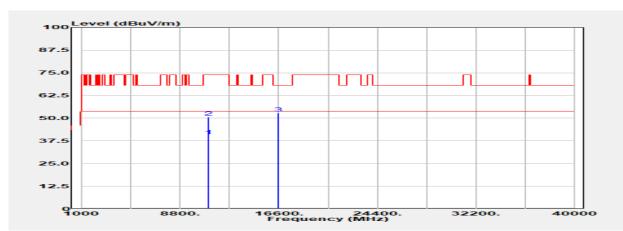
Page: 297 of 498

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ax40 Test Date :2022-06-14

Test Frequency :5510 MHz
Temp./Humi. :24/70
Test Mode :TX CH LOW
Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	31.38	9.04	40.42	54.00	-13.58
11020.000	Peak	41.70	9.04	50.73	74.00	-23.27
16530.000	Peak	40.63	12.15	52.78	68.20	-15.42

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



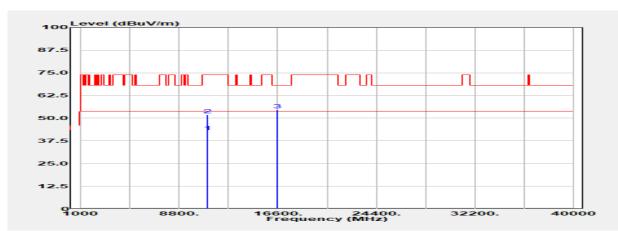
Page: 298 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5510 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	33.65	9.04	42.69	54.00	-11.31
11020.000	Peak	42.77	9.04	51.81	74.00	-22.19
16530.000	Peak	42.40	12.15	54.55	68.20	-13.65

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



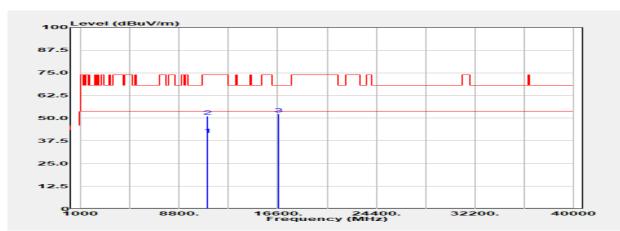
Page: 299 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5550 MHz Temp./Humi. :24/70 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	31.43	9.65	41.08	54.00	-12.92
11100.000	Peak	41.42	9.65	51.07	74.00	-22.93
16650.000	Peak	41.23	11.26	52.49	68.20	-15.71

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



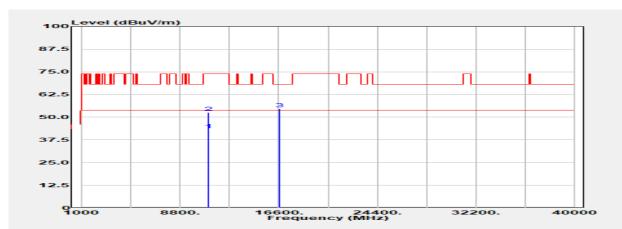
Page: 300 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5550 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	33.44	9.65	43.09	54.00	-10.91
11100.000	Peak	42.86	9.65	52.51	74.00	-21.49
16650.000	Peak	43.27	11.26	54.53	68.20	-13.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



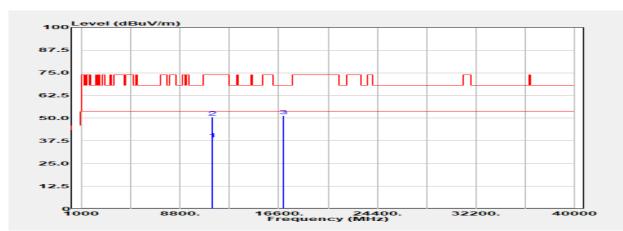
Page: 301 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5670 MHz Temp./Humi. :24/70 Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	29.01	9.68	38.68	54.00	-15.32
11340.000	Peak	40.99	9.68	50.67	74.00	-23.33
17010.000	Peak	40.86	10.50	51.35	68.20	-16.85

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



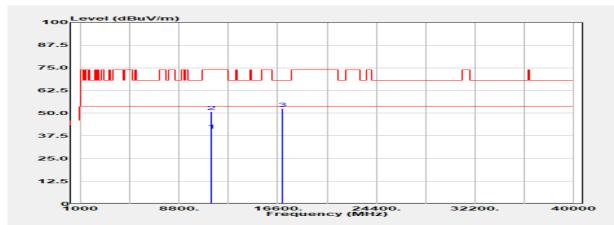
Page: 302 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5670 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	30.81	9.68	40.49	54.00	-13.51
11340.000	Peak	41.14	9.68	50.82	74.00	-23.18
17010.000	Peak	42.01	10.50	52.51	68.20	-15.69

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



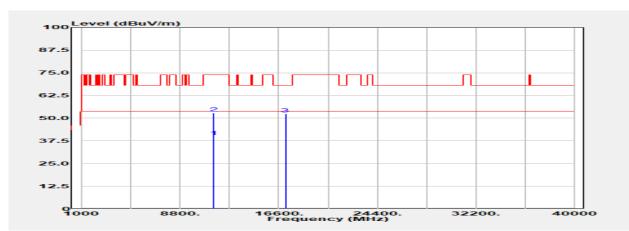
Page: 303 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5710 MHz Temp./Humi. :24/70 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	29.65	10.25	39.90	54.00	-14.10
11420.000	Peak	42.75	10.25	53.00	74.00	-21.00
17130.000	Peak	41.15	11.23	52.39	68.20	-15.81

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



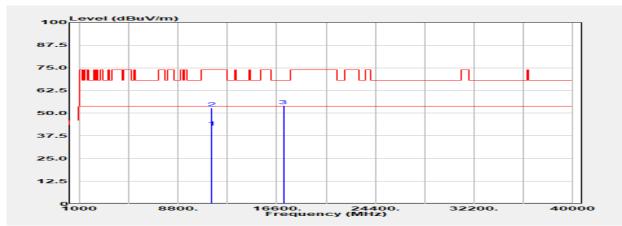
Page: 304 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax40 Test Date :2022-06-14

Test Frequency :5710 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	32.14	10.25	42.39	54.00	-11.61
11420.000	Peak	42.63	10.25	52.88	74.00	-21.12
17130.000	Peak	43.02	11.23	54.25	68.20	-13.95

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



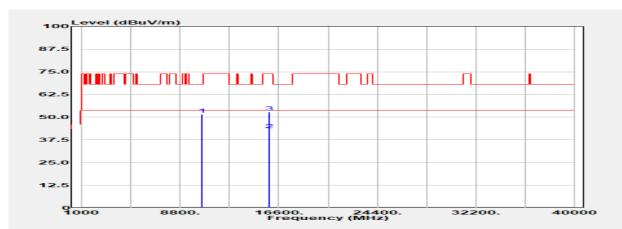
Page: 305 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5290 MHz Temp./Humi. :24/70 Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	42.69	9.04	51.73	68.20	-16.47
15870.000	Average	31.57	11.58	43.15	54.00	-10.85
15870.000	Peak	41.22	11.58	52.81	74.00	-21.19

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



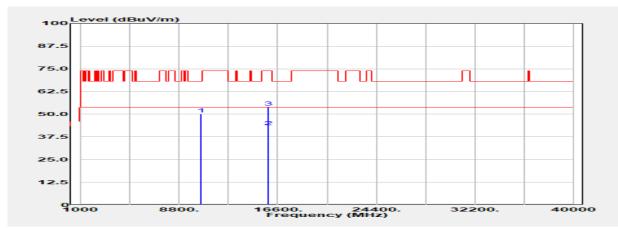
Page: 306 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5290 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	40.97	9.04	50.01	68.20	-18.19
15870.000	Average	31.60	11.58	43.19	54.00	-10.81
15870.000	Peak	42.32	11.58	53.91	74.00	-20.09

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



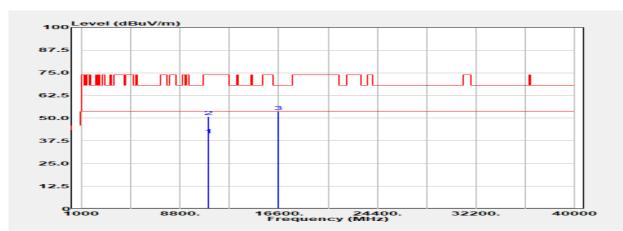
Page: 307 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5530 MHz Temp./Humi. :24/70 Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	31.33	9.48	40.81	54.00	-13.19
11060.000	Peak	41.32	9.48	50.81	74.00	-23.19
16590.000	Peak	41.86	11.88	53.74	68.20	-14.46

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



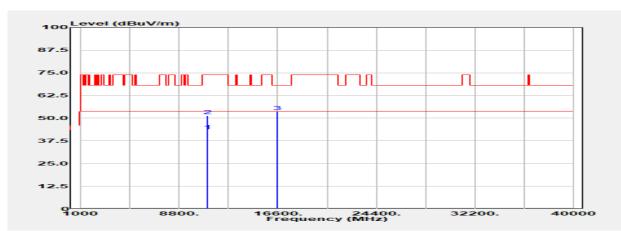
Page: 308 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5530 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	33.61	9.48	43.09	54.00	-10.91
11060.000	Peak	41.80	9.48	51.28	74.00	-22.72
16590.000	Peak	41.64	11.88	53.52	68.20	-14.68

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



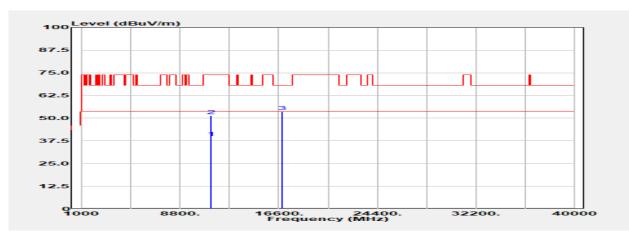
Page: 309 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5610 MHz Temp./Humi. :24/70 Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	29.85	9.58	39.43	54.00	-14.57
11220.000	Peak	41.74	9.58	51.32	74.00	-22.68
16830.000	Peak	42.46	11.06	53.52	68.20	-14.68

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



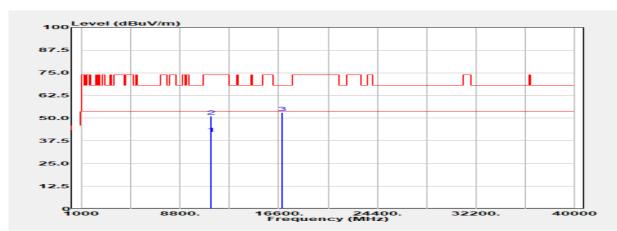
Page: 310 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5610 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH Antenna Pol. :Horizontal **EUT Pol** :E1 Plane Engineer :Quentin Liu



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	32.04	9.58	41.63	54.00	-12.37
11220.000	Peak	41.55	9.58	51.13	74.00	-22.87
16830.000	Peak	42.14	11.06	53.20	68.20	-15.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 311 of 498

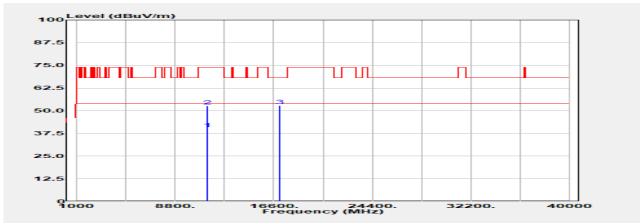
Test Site :SAC G Report Number :E2/2022/30060

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5690 MHz Temp./Humi. :24/70 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	29.95	10.07	40.01	54.00	-13.99
11380.000	Peak	42.67	10.07	52.74	74.00	-21.26
17070.000	Peak	41.63	11.27	52.90	68.20	-15.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This documents, subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 312 of 498

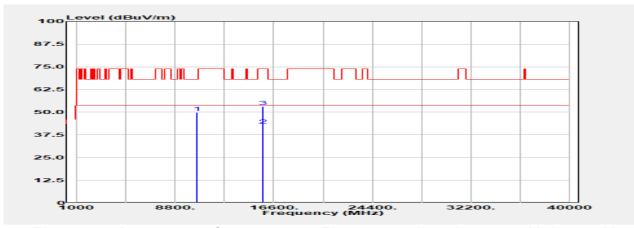
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-14

Test Frequency :5690 MHz Temp./Humi. :24/70

Test Mode :TX CH MID Antenna Pol. :Horizontal **EUT Pol** :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	40.91	9.06	49.97	68.20	-18.23
15780.000	Average	31.43	11.43	42.86	54.00	-11.14
15780.000	Peak	41.75	11.43	53.18	74.00	-20.82

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 313 of 498

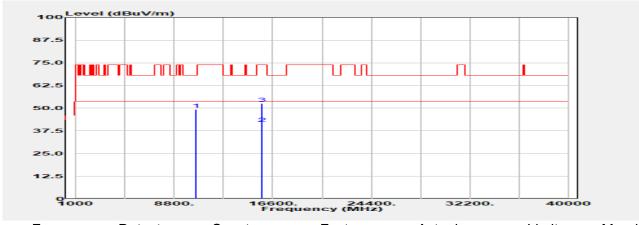
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax160 **Test Date** :2022-06-13

Test Frequency :5250 MHz Temp./Humi. :24/70 Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	40.33	9.03	49.36	68.20	-18.84
15750.000	Average	30.35	11.17	41.52	54.00	-12.48
15750.000	Peak	41.35	11.17	52.52	74.00	-21.48

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 314 of 498

:SAC G Report Number :E2/2022/30060 Test Site

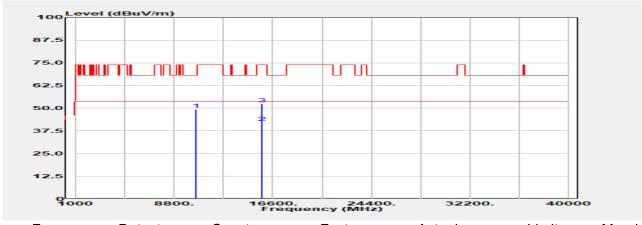
Operation Mode: 802.11ax160 Test Date :2022-06-13

Test Frequency :5250 MHz Temp./Humi. :24/70

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10500.000	Peak	40.39	9.03	49.42	68.20	-18.78
15750.000	Average	31.06	11.17	42.23	54.00	-11.77
15750.000	Peak	41.13	11.17	52.30	74.00	-21.70

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 315 of 498

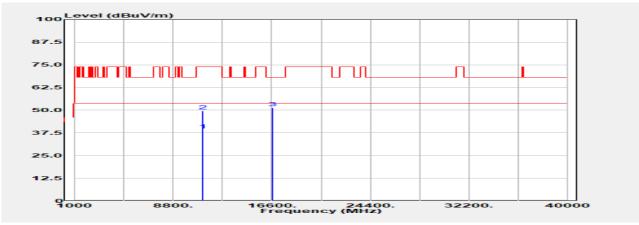
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax160 **Test Date** :2022-06-13

Test Frequency :5570 MHz Temp./Humi. :24/70 Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	29.80	9.35	39.15	54.00	-14.85
11140.000	Peak	40.33	9.35	49.68	74.00	-24.32
16710.000	Peak	40.09	11.37	51.46	68.20	-16.74

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 316 of 498

:SAC G Report Number :E2/2022/30060 Test Site

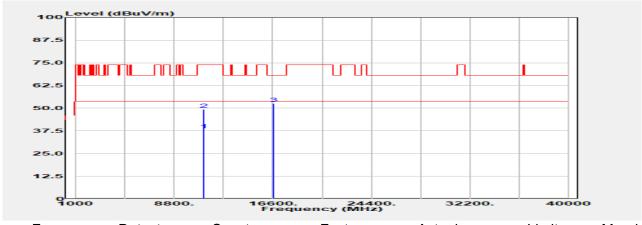
Operation Mode: 802.11ax160 Test Date :2022-06-13

Test Frequency :5570 MHz Temp./Humi. :24/70

Test Mode :TX CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.000	Average	28.65	9.35	38.00	54.00	-16.00
11140.000	Peak	40.11	9.35	49.46	74.00	-24.54
16710.000	Peak	41.35	11.37	52.72	68.20	-15.48

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 317 of 498

Band edge falling to restricted band 11.6.2

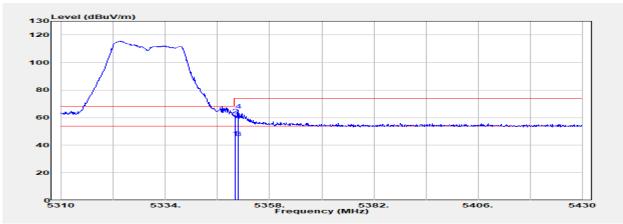
Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode: 802.11a Test Date :2022-05-13

Temp./Humi. :25.4/70 Test Frequency :5320 MHz Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	43.73	2.21	45.94	54.00	-8.06
5350.000	Peak	59.97	2.21	62.18	74.00	-11.82
5350.680	Average	43.32	2.21	45.53	54.00	-8.47
5350.680	Peak	63.44	2.21	65.65	74.00	-8.35

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This documents, subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 318 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11a Test Date :2022-05-13

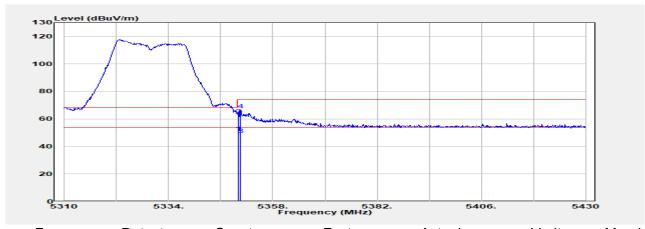
Test Frequency :5320 MHz Temp./Humi. :25.4/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
 MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	47.85	2.21	50.06	54.00	-3.94
5350.000	Peak	60.50	2.21	62.71	74.00	-11.29
5350.560	Average	46.38	2.21	48.59	54.00	-5.41
5350.560	Peak	64.49	2.21	66.70	74.00	-7.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 319 of 498

:SAC G Report Number :E2/2022/30060 Test Site

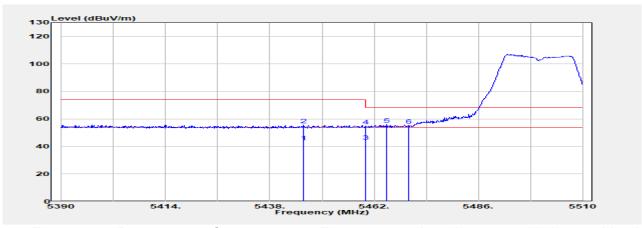
Operation Mode: 802.11a Test Date :2022-05-13

Test Frequency :5500 MHz Temp./Humi. :25.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	40.72	2.47	43.20	54.00	-10.80
Peak	53.25	2.47	55.72	74.00	-18.28
Average	40.99	2.64	43.63	54.00	-10.37
Peak	52.40	2.64	55.04	74.00	-18.96
Peak	53.39	2.70	56.10	68.20	-12.10
Peak	52.57	2.77	55.34	68.20	-12.86
	Mode PK/QP/AV Average Peak Average Peak Peak	Mode PK/QP/AV Reading Level dBμV Average 40.72 Peak 53.25 Average 40.99 Peak 52.40 Peak 53.39	Mode PK/QP/AV Reading Level dBμV dB Average Peak 40.72 2.47 Average Peak 53.25 2.47 Average Average 40.99 2.64 Peak 52.40 2.64 Peak 53.39 2.70	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level ABμVFS dBμV/m@3m dBμV/mAverage Peak 40.72 2.47 43.20 54.00 Peak 53.25 2.47 55.72 74.00 Average Average 40.99 2.64 43.63 54.00 Peak 52.40 2.64 55.04 74.00 Peak 53.39 2.70 56.10 68.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 320 of 498

:SAC G Report Number :E2/2022/30060 Test Site

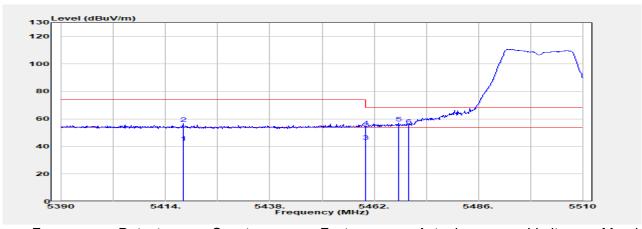
Operation Mode: 802.11a Test Date :2022-05-13

Test Frequency :5500 MHz Temp./Humi. :25.4/70

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



dB
-11.05
-17.14
-10.21
-19.88
-11.11
-12.79

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 321 of 498

:SAC G Report Number :E2/2022/30060 Test Site

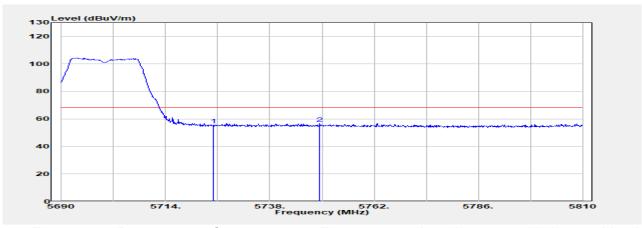
Operation Mode: 802.11a Test Date :2022-05-13

Test Frequency :5700 MHz Temp./Humi. :25.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.34	4.21	55.55	68.20	-12.65
5749.520	Peak	52.43	4.38	56.81	68.20	-11.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 322 of 498

:SAC G Report Number :E2/2022/30060 Test Site

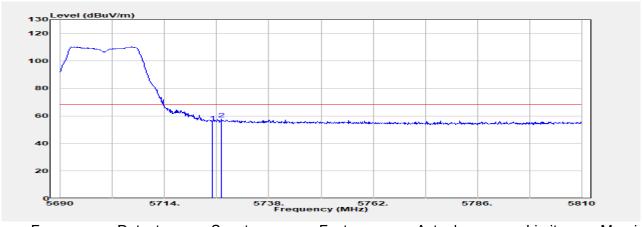
Operation Mode: 802.11a Test Date :2022-05-13

Test Frequency :5700 MHz Temp./Humi. :25.4/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.40	4.21	55.61	68.20	-12.59
5727.080	Peak	53.38	4.23	57.60	68.20	-10.60

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 323 of 498

:SAC G Report Number :E2/2022/30060 Test Site

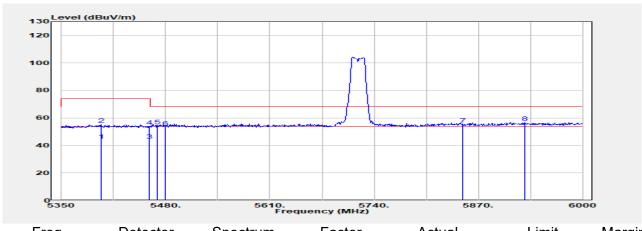
Test Date Operation Mode: 802.11a :2022-05-13

Test Frequency :5720 MHz Temp./Humi. :25.4/70

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5399.400	Average	41.09	2.54	43.64	54.00	-10.36
5399.400	Peak	52.70	2.54	55.25	74.00	-18.75
5460.000	Average	41.21	2.64	43.85	54.00	-10.15
5460.000	Peak	51.26	2.64	53.90	74.00	-20.10
5470.000	Peak	51.42	2.77	54.19	68.20	-14.01
5480.000	Peak	50.49	2.76	53.25	68.20	-14.95
5850.000	Peak	50.96	4.31	55.27	68.20	-12.93
5927.850	Peak	52.44	4.35	56.79	68.20	-11.41

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 324 of 498

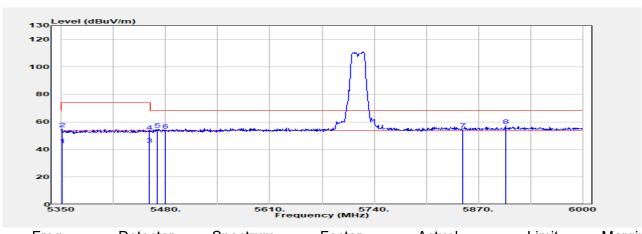
Test Site :SAC G Report Number :E2/2022/30060

Operation Mode: 802.11a Test Date :2022-05-13

Test Frequency :5720 MHz Temp./Humi. :25.4/70

Test Mode :BE CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.650	Average	41.03	2.21	43.24	54.00	-10.76
5350.650	Peak	52.90	2.21	55.11	74.00	-18.89
5460.000	Average	41.16	2.64	43.80	54.00	-10.20
5460.000	Peak	50.56	2.64	53.20	74.00	-20.80
5470.000	Peak	51.67	2.77	54.44	68.20	-13.76
5480.000	Peak	51.18	2.76	53.94	68.20	-14.26
5850.000	Peak	50.28	4.31	54.59	68.20	-13.61
5903.800	Peak	53.09	4.18	57.27	68.20	-10.93

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 325 of 498

:SAC G Report Number :E2/2022/30060 Test Site

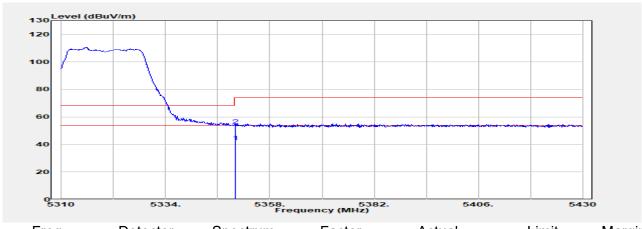
Operation Mode: 802.11ac20 Test Date :2022-05-13

Test Frequency :5320 MHz Temp./Humi. :25.4/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.75	2.21	41.96	54.00	-12.04
5350.000	Peak	51.75	2.21	53.96	74.00	-20.04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 326 of 498

:SAC G Report Number :E2/2022/30060 Test Site

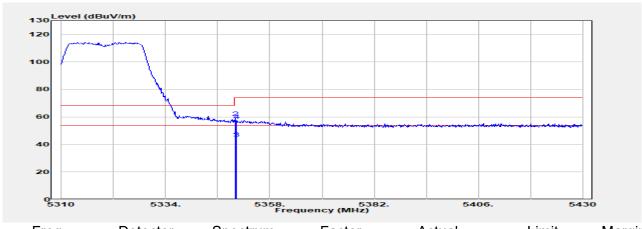
Test Date Operation Mode: 802.11ac20 :2022-05-13

Test Frequency :5320 MHz Temp./Humi. :25.4/70

Test Mode Antenna Pol. :Horizontal :BE CH HIGH

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
5350.000	Average	42.23	2.21	44.44	54.00	-9.56
5350.000	Peak	57.49	2.21	59.70	74.00	-14.30
5350.200	Average	42.24	2.21	44.45	54.00	-9.55
5350.200	Peak	55.24	2.21	57.45	74.00	-16.55

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 327 of 498

:SAC G Report Number :E2/2022/30060 Test Site

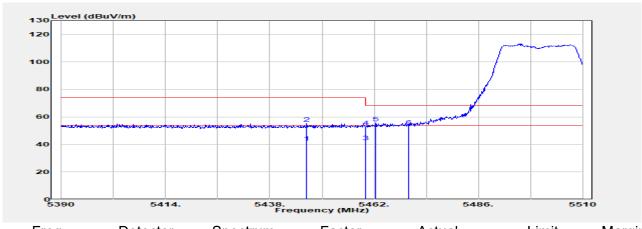
Operation Mode: 802.11ac20 Test Date :2022-05-13

Test Frequency :5500 MHz Temp./Humi. :25.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5446.520	Average	39.07	2.50	41.57	54.00	-12.43
5446.520	Peak	52.86	2.50	55.36	74.00	-18.64
5460.000	Average	39.27	2.64	41.91	54.00	-12.09
5460.000	Peak	50.12	2.64	52.76	74.00	-21.24
5462.360	Peak	52.93	2.67	55.60	68.20	-12.60
5470.000	Peak	50.59	2.77	53.36	68.20	-14.84

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



EUT Pol

Report No.: E2/2022/30060

Page: 328 of 498

:Quentin Liu

:SAC G Report Number :E2/2022/30060 Test Site

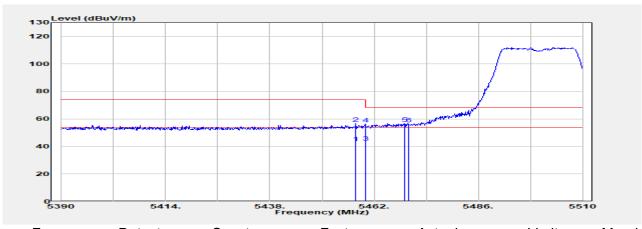
Operation Mode: 802.11ac20 Test Date :2022-05-13

Test Frequency :5500 MHz Temp./Humi. :25.4/70

Test Mode :BE CH LOW Antenna Pol. :Horizontal

Engineer Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.800	Average	40.09	2.63	42.72	54.00	-11.28
5457.800	Peak	54.12	2.63	56.75	74.00	-17.25
5460.000	Average	40.21	2.64	42.85	54.00	-11.15
5460.000	Peak	53.86	2.64	56.50	74.00	-17.50
5469.080	Peak	54.01	2.76	56.77	68.20	-11.43
5470.000	Peak	53.59	2.77	56.36	68.20	-11.84

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 329 of 498

:SAC G Report Number :E2/2022/30060 Test Site

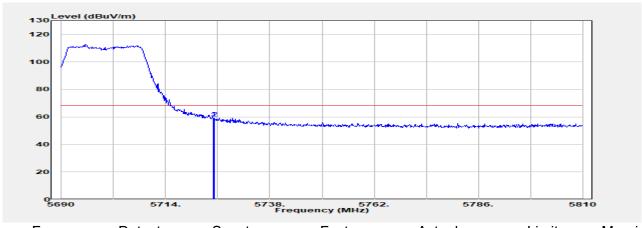
Operation Mode: 802.11ac20 Test Date :2022-05-13

Test Frequency :5700 MHz Temp./Humi. :25.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	54.87	4.21	59.08	68.20	-9.12
5725.280	Peak	54.98	4.21	59.19	68.20	-9.01

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 330 of 498

:SAC G Report Number :E2/2022/30060 Test Site

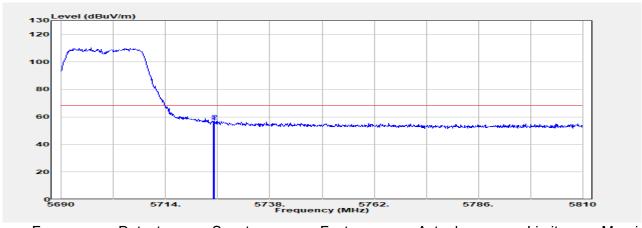
Operation Mode: 802.11ac20 Test Date :2022-05-13

Test Frequency :5700 MHz Temp./Humi. :25.4/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	52.12	4.21	56.33	68.20	-11.87
5725.160	Peak	52.93	4.21	57.14	68.20	-11.06

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 331 of 498

:SAC G Report Number :E2/2022/30060 Test Site

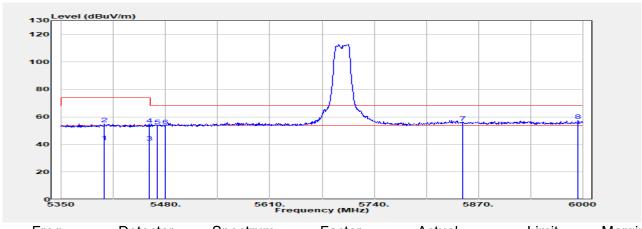
Operation Mode: 802.11ac20 Test Date :2022-05-13

Test Frequency :5720 MHz Temp./Humi. :25.4/70

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	39.26	2.56	41.82	54.00	-12.18
Peak	52.49	2.56	55.05	74.00	-18.95
Average	38.94	2.64	41.58	54.00	-12.42
Peak	51.88	2.64	54.52	74.00	-19.48
Peak	50.67	2.77	53.44	68.20	-14.76
Peak	50.85	2.76	53.61	68.20	-14.59
Peak	51.60	4.31	55.91	68.20	-12.29
Peak	53.30	4.22	57.51	68.20	-10.69
	Mode PK/QP/AV Average Peak Average Peak Peak Peak Peak Peak	Mode PK/QP/AV Reading Level dBμV Average 39.26 Peak 52.49 Average 38.94 Peak 51.88 Peak 50.67 Peak 50.85 Peak 51.60	Mode PK/QP/AV Reading Level dBμV dB Average Peak 39.26 2.56 Peak 52.49 2.56 Average Average 38.94 2.64 Peak 51.88 2.64 Peak 50.67 2.77 Peak 50.85 2.76 Peak 51.60 4.31	Mode PREADING Level PK/QP/AVReading Level dB μ VFS dB μ V/mAverage 39.262.5641.82Peak 52.492.5655.05Average 38.942.6441.58Peak 51.882.6454.52Peak 50.672.7753.44Peak 50.852.7653.61Peak 51.604.3155.91	Mode PK/QP/AVReading Level dB μVFS dB μV/m@3m dB μV/mAverage39.262.5641.8254.00Peak52.492.5655.0574.00Average38.942.6441.5854.00Peak51.882.6454.5274.00Peak50.672.7753.4468.20Peak50.852.7653.6168.20Peak51.604.3155.9168.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 332 of 498

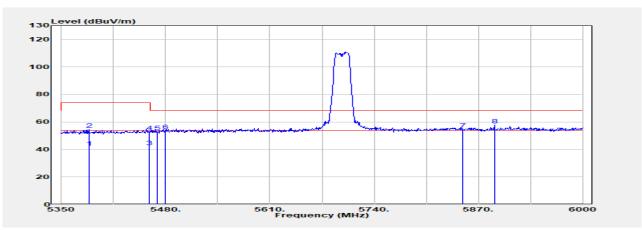
Test Site :SAC G Report Number :E2/2022/30060

Test Date Operation Mode: 802.11ac20 :2022-05-13

Test Frequency :5720 MHz Temp./Humi. :25.4/70

Test Mode :BE CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5384.450	Average	39.01	2.46	41.47	54.00	-12.53
5384.450	Peak	52.07	2.46	54.53	74.00	-19.47
5460.000	Average	39.12	2.64	41.76	54.00	-12.24
5460.000	Peak	50.14	2.64	52.78	74.00	-21.22
5470.000	Peak	49.96	2.77	52.73	68.20	-15.47
5480.000	Peak	50.72	2.76	53.48	68.20	-14.72
5850.000	Peak	50.29	4.31	54.60	68.20	-13.60
5890.150	Peak	53.66	4.00	57.66	68.20	-10.54

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 333 of 498

:SAC G Report Number :E2/2022/30060 Test Site

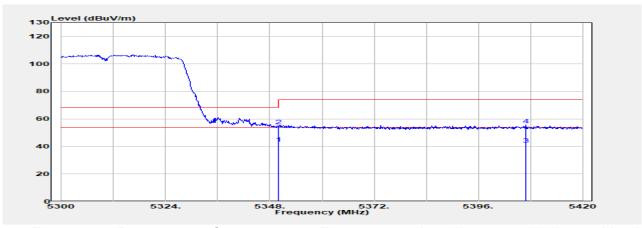
Operation Mode: 802.11ac40 Test Date :2022-05-13

Test Frequency :5310 MHz Temp./Humi. :25.4/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	40.21	2.21	42.42	54.00	-11.58
5350.000	Peak	52.72	2.21	54.93	74.00	-19.07
5406.920	Average	38.93	2.57	41.50	54.00	-12.50
5406.920	Peak	53.07	2.57	55.65	74.00	-18.35

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 334 of 498

:SAC G Report Number :E2/2022/30060 Test Site

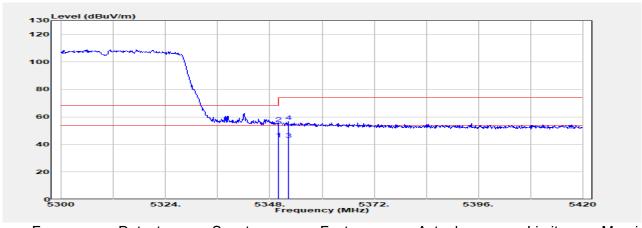
Operation Mode: 802.11ac40 Test Date :2022-05-13

Test Frequency :5310 MHz Temp./Humi. :25.4/70

Test Mode Antenna Pol. :Horizontal :BE CH HIGH

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.66	2.21	43.87	54.00	-10.13
5350.000	Peak	53.12	2.21	55.33	74.00	-18.67
5352.200	Average	41.41	2.21	43.62	54.00	-10.38
5352.200	Peak	54.39	2.21	56.61	74.00	-17.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 335 of 498

:SAC G Report Number :E2/2022/30060 Test Site

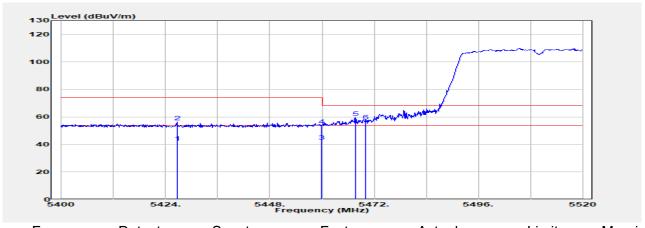
Operation Mode: 802.11ac40 Test Date :2022-05-14

Test Frequency :5510 MHz Temp./Humi. :25.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5426.640	Average	39.21	2.40	41.61	54.00	-12.39
5426.640	Peak	53.82	2.40	56.22	74.00	-17.78
5460.000	Average	39.48	2.64	42.12	54.00	-11.88
5460.000	Peak	51.14	2.64	53.78	74.00	-20.22
5467.800	Peak	56.79	2.74	59.53	68.20	-8.67
5470.000	Peak	54.30	2.77	57.07	68.20	-11.13

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 336 of 498

:Quentin Liu

Engineer

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ac40 Test Date :2022-05-14

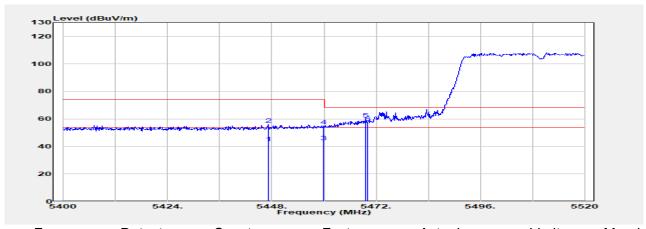
Test Frequency :5510 MHz Temp./Humi. :25.4/70

Test Mode :BE CH LOW Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5447.160	Average	40.01	2.52	42.53	54.00	-11.47
5447.160	Peak	53.52	2.52	56.04	74.00	-17.96
5460.000	Average	40.79	2.64	43.43	54.00	-10.57
5460.000	Peak	52.41	2.64	55.05	74.00	-18.95
5469.600	Peak	57.30	2.76	60.06	68.20	-8.14
5470.000	Peak	54.55	2.77	57.32	68.20	-10.88

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 337 of 498

:SAC G Report Number :E2/2022/30060 Test Site

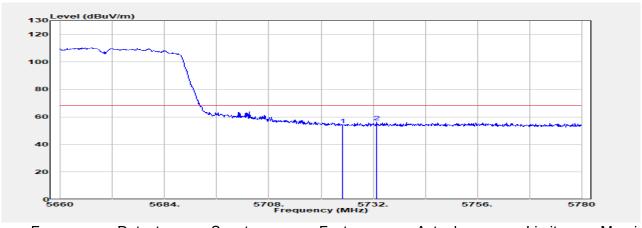
Operation Mode: 802.11ac40 Test Date :2022-05-14

Test Frequency :5670 MHz Temp./Humi. :25.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	49.95	4.21	54.16	68.20	-14.04
5732.840	Peak	52.03	4.28	56.31	68.20	-11.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 338 of 498

:SAC G Report Number :E2/2022/30060 Test Site

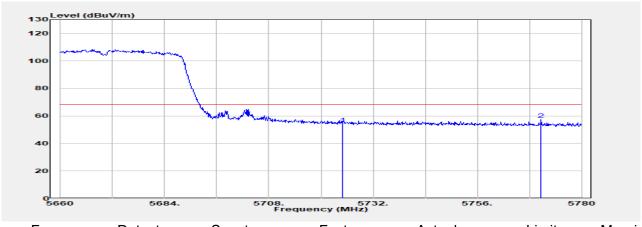
Operation Mode: 802.11ac40 Test Date :2022-05-14

Test Frequency :5670 MHz Temp./Humi. :25.4/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.19	4.21	54.40	68.20	-13.80
5770.640	Peak	53.47	3.94	57.40	68.20	-10.80

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 339 of 498

:SAC G Report Number :E2/2022/30060 Test Site

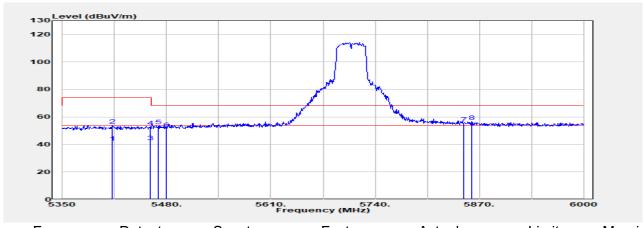
Test Date Operation Mode: 802.11ac40 :2022-05-14

Test Frequency :5710 MHz Temp./Humi. :25.4/70

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
412.400	Average	38.98	2.54	41.52	54.00	-12.48
412.400	Peak	51.34	2.54	53.88	74.00	-20.12
460.000	Average	39.34	2.64	41.98	54.00	-12.02
460.000	Peak	50.07	2.64	52.71	74.00	-21.29
470.000	Peak	50.62	2.77	53.39	68.20	-14.81
480.000	Peak	48.83	2.76	51.59	68.20	-16.61
850.000	Peak	50.94	4.31	55.25	68.20	-12.95
860.900	Peak	52.48	4.10	56.58	68.20	-11.62
	MHz 412.400 412.400 460.000 460.000 470.000 480.000 850.000	Mode MHz PK/QP/AV 412.400 Average 412.400 Peak 460.000 Average 460.000 Peak 470.000 Peak 480.000 Peak 850.000 Peak	Mode PK/QP/AVReading Level dBμV412.400Average38.98412.400Peak51.34460.000Average39.34460.000Peak50.07470.000Peak50.62480.000Peak48.83850.000Peak50.94	Mode PK/QP/AV Reading Level dBμV dB 412.400 Average 38.98 2.54 412.400 Peak 51.34 2.54 460.000 Average 39.34 2.64 460.000 Peak 50.07 2.64 470.000 Peak 50.62 2.77 480.000 Peak 48.83 2.76 850.000 Peak 50.94 4.31	Mode PK/QP/AV Reading Level dB μV FS dB μV/m 412.400 Average Av	Mode MHzReading Level PK/QP/AVReading Level dB μVFS@3m dB μV/m412.400Average Average A

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 340 of 498

:Quentin Liu

Engineer

Test Site :SAC G Report Number :E2/2022/30060

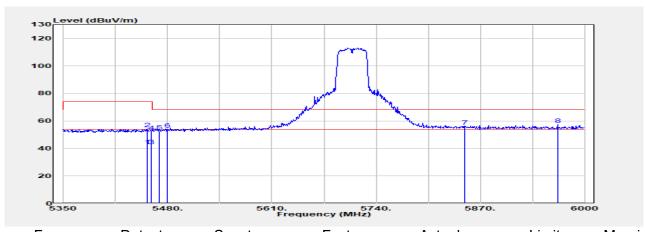
Operation Mode: 802.11ac40 Test Date :2022-05-14

Test Frequency :5710 MHz Temp./Humi. :25.4/70

Test Mode :BE CH MID Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5454.650	Average	39.14	2.62	41.76	54.00	-12.24
5454.650	Peak	51.67	2.62	54.29	74.00	-19.71
5460.000	Average	39.20	2.64	41.84	54.00	-12.16
5460.000	Peak	49.54	2.64	52.18	74.00	-21.82
5470.000	Peak	49.75	2.77	52.52	68.20	-15.68
5480.000	Peak	51.06	2.76	53.82	68.20	-14.38
5850.000	Peak	51.60	4.31	55.91	68.20	-12.29
5966.200	Peak	53.56	3.86	57.41	68.20	-10.79

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 341 of 498

:SAC G Report Number :E2/2022/30060 Test Site

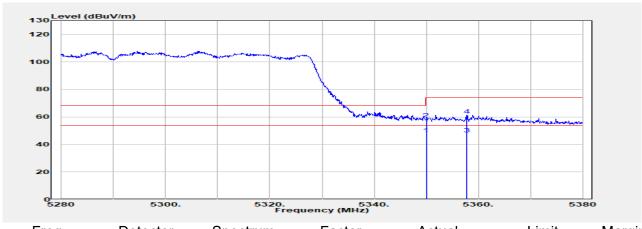
Operation Mode: 802.11ac80 Test Date :2022-05-16

Test Frequency :5290 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	5350.000	Average	45.51	2.21	47.72	54.00	-6.28
	5350.000	Peak	56.27	2.21	58.48	74.00	-15.52
	5357.800	Average	45.21	2.22	47.43	54.00	-6.57
	5357.800	Peak	59.13	2.22	61.35	74.00	-12.65

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 342 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-05-16

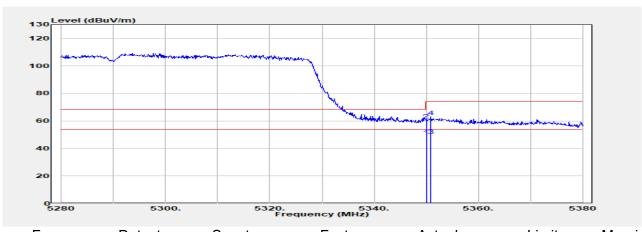
Test Frequency :5290 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	46.66	2.21	48.87	54.00	-5.13
5350.000	Peak	58.22	2.21	60.43	74.00	-13.57
5350.900	Average	46.99	2.21	49.20	54.00	-4.80
5350.900	Peak	60.78	2.21	62.99	74.00	-11.01

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 343 of 498

:SAC G Report Number :E2/2022/30060 Test Site

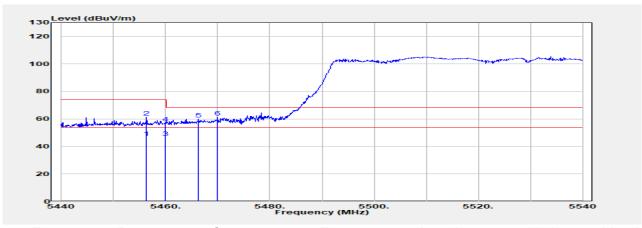
Operation Mode: 802.11ac80 Test Date :2022-05-16

Test Frequency :5530 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.300	Average	43.93	2.63	46.55	54.00	-7.45
5456.300	Peak	58.81	2.63	61.44	74.00	-12.56
5460.000	Average	43.76	2.64	46.40	54.00	-7.60
5460.000	Peak	54.47	2.64	57.11	74.00	-16.89
5466.300	Peak	57.32	2.72	60.05	68.20	-8.15
5470.000	Peak	58.64	2.77	61.41	68.20	-6.79

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 344 of 498

:SAC G Report Number :E2/2022/30060 Test Site

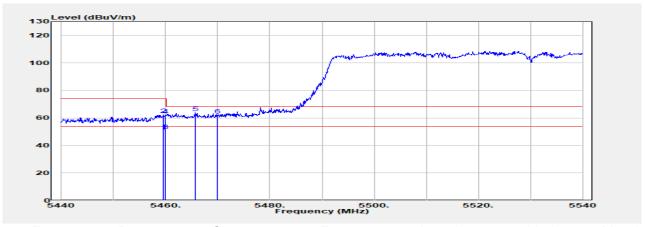
Operation Mode: 802.11ac80 Test Date :2022-05-16

Test Frequency :5530 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	47.84	2.64	50.48	54.00	-3.52
Peak	59.61	2.64	62.25	74.00	-11.75
Average	48.09	2.64	50.73	54.00	-3.27
Peak	59.29	2.64	61.93	74.00	-12.07
Peak	61.01	2.71	63.72	68.20	-4.48
Peak	59.15	2.77	61.92	68.20	-6.28
	Mode PK/QP/AV Average Peak Average Peak Peak Peak	Mode PK/QP/AV Reading Level dBμV Average 47.84 Peak 59.61 Average 48.09 Peak 59.29 Peak 61.01	Mode PK/QP/AV Reading Level dBμV dB Average Peak 47.84 2.64 Peak 59.61 2.64 Average 48.09 2.64 Peak 59.29 2.64 Peak 61.01 2.71	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level dBμVFS dBμV/m@3m dBμV/mAverage 47.84 2.64 50.48 54.00 Peak 59.61 2.64 62.25 74.00 Average 48.09 2.64 50.73 54.00 Peak 59.29 2.64 61.93 74.00 Peak 61.01 2.71 63.72 68.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 345 of 498

:SAC G Report Number :E2/2022/30060 Test Site

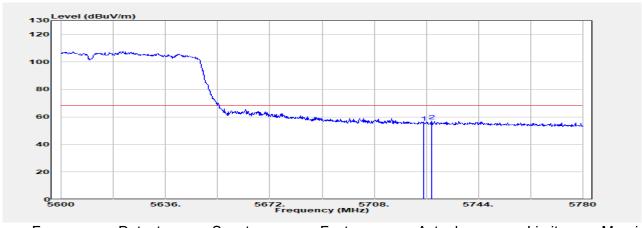
Operation Mode: 802.11ac80 Test Date :2022-05-16

Test Frequency :5610 MHz Temp./Humi. :26.8/68

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.74	4.21	55.95	68.20	-12.25
5727.800	Peak	52.76	4.23	56.99	68.20	-11.21

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 346 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-05-16

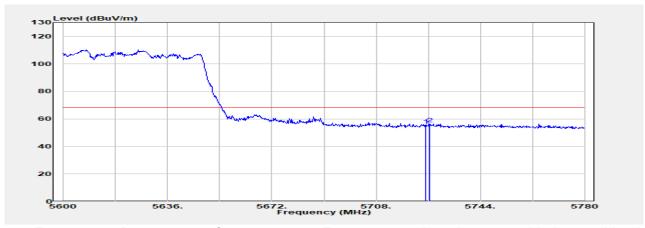
Test Frequency :5610 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.98	4.21	55.19	68.20	-13.01
5726 540	Peak	52 30	4 22	56 52	68 20	-11 68

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 347 of 498

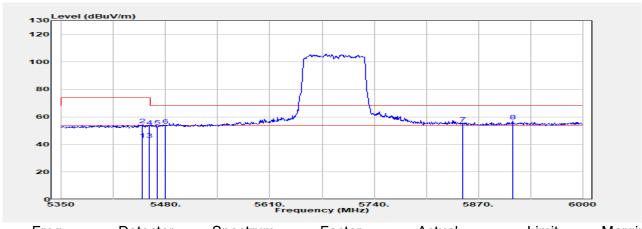
Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ac80 Test Date :2022-05-16

Test Frequency :5690 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu
Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.750	Average	41.05	2.60	43.66	54.00	-10.34
5450.750	Peak	51.56	2.60	54.16	74.00	-19.84
5460.000	Average	41.18	2.64	43.82	54.00	-10.18
5460.000	Peak	50.52	2.64	53.16	74.00	-20.84
5470.000	Peak	50.31	2.77	53.08	68.20	-15.12
5480.000	Peak	51.14	2.76	53.90	68.20	-14.30
5850.000	Peak	51.05	4.31	55.36	68.20	-12.84
5912.900	Peak	52.77	4.39	57.16	68.20	-11.04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 348 of 498

:Quentin Liu

Engineer

Test Site :SAC G Report Number :E2/2022/30060

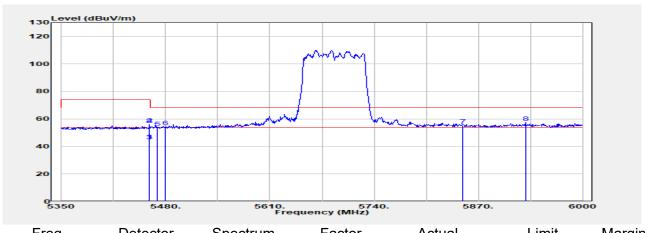
Operation Mode: 802.11ac80 Test Date :2022-05-16

Test Frequency :5690 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.850	Average	41.37	2.64	44.01	54.00	-9.99
5459.850	Peak	53.22	2.64	55.86	74.00	-18.14
5460.000	Average	41.36	2.64	44.00	54.00	-10.00
5460.000	Peak	53.22	2.64	55.86	74.00	-18.14
5470.000	Peak	50.62	2.77	53.39	68.20	-14.81
5480.000	Peak	51.66	2.76	54.42	68.20	-13.78
5850.000	Peak	50.87	4.31	55.18	68.20	-13.02
5929.150	Peak	52.91	4.34	57.25	68.20	-10.95

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 349 of 498

:SAC G Report Number :E2/2022/30060 Test Site

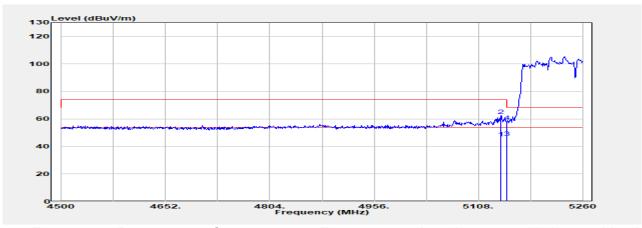
Operation Mode: 802.11ac160 Test Date :2022-05-16

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5141.440	Average	43.20	2.82	46.03	54.00	-7.97
5141.440	Peak	59.71	2.82	62.53	74.00	-11.47
5150.000	Average	43.44	3.03	46.47	54.00	-7.53
5150.000	Peak	55.12	3.03	58.15	74.00	-15.85

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 350 of 498

:Quentin Liu

Engineer

Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ac160 Test Date :2022-05-16

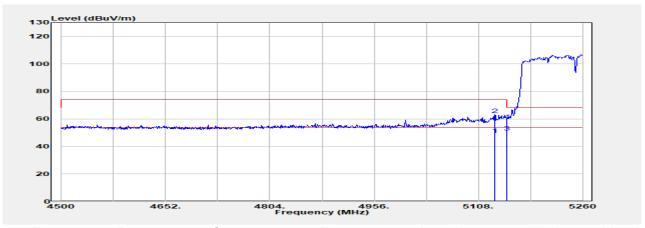
Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5132.320	Average	45.92	2.71	48.63	54.00	-5.37
5132.320	Peak	60.36	2.71	63.08	74.00	-10.92
5150.000	Average	47.45	3.03	50.48	54.00	-3.52
5150.000	Peak	55.89	3.03	58.92	74.00	-15.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 351 of 498

:SAC G Report Number :E2/2022/30060 Test Site

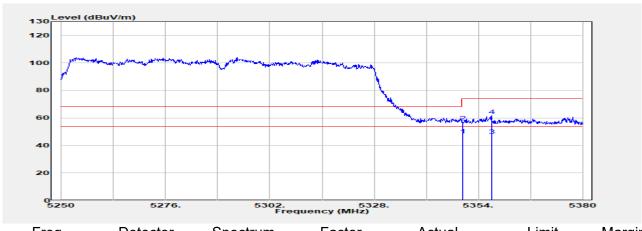
Operation Mode: 802.11ac160 Test Date :2022-05-16

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
			<u> </u>			
5350.000	Average	45.46	2.21	47.67	54.00	-6.33
5350.000	Peak	54.73	2.21	56.94	74.00	-17.06
5357.250	Average	45.14	2.22	47.35	54.00	-6.65
5357.250	Peak	59.44	2.22	61.66	74.00	-12.34

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw Member of SGS Group



Page: 352 of 498

:SAC G Report Number :E2/2022/30060 Test Site

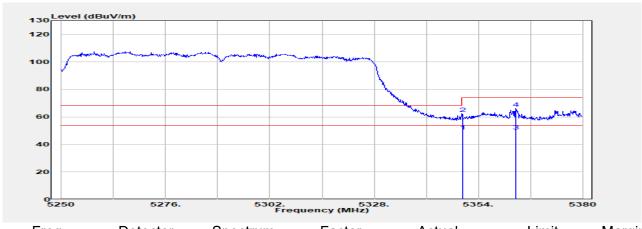
Operation Mode: 802.11ac160 Test Date :2022-05-16

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode Antenna Pol. :Horizontal :BE CH HIGH

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	47.51	2.21	49.72	54.00	-4.29
5350.000	Peak	60.25	2.21	62.46	74.00	-11.54
5363.360	Average	47.38	2.25	49.63	54.00	-4.37
5363.360	Peak	63.91	2.25	66.16	74.00	-7.84

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 353 of 498

Antenna Pol. :Vertical

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-05-16

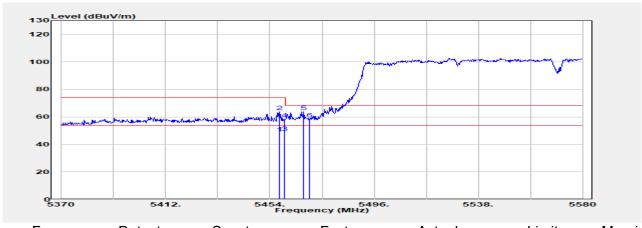
Test Frequency :5570 MHz Temp./Humi. :26.8/68

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO

:BE CH LOW

Test Mode



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	45.74	2.63	48.37	54.00	-5.63
Peak	61.00	2.63	63.63	74.00	-10.37
Average	46.06	2.64	48.70	54.00	-5.30
Peak	56.00	2.64	58.64	74.00	-15.36
Peak	61.12	2.74	63.85	68.20	-4.35
Peak	55.80	2.77	58.57	68.20	-9.63
	Mode PK/QP/AV Average Peak Average Peak Peak Peak	Mode Reading Level PK/QP/AV dBμV Average 45.74 Peak 61.00 Average 46.06 Peak 56.00 Peak 61.12	Mode PK/QP/AV Reading Level dBμV dB Average Peak 45.74 2.63 Peak 61.00 2.63 Average 46.06 2.64 Peak 56.00 2.64 Peak 61.12 2.74	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AV Reading Level dB μV FS dB μV/m @3m dB μV/m Average Peak 61.00 Peak 61.00 Average 46.06 Peak 56.00 Peak 61.12 2.74 63.85 2.63 63.63 74.00 54.00 68.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 354 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

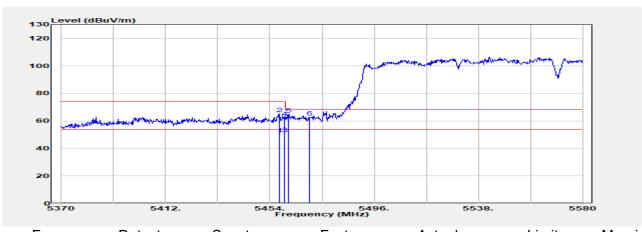
Operation Mode: 802.11ac160 Test Date :2022-05-16

Test Frequency :5570 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.990	Average	47.82	2.63	50.45	54.00	-3.55
5457.990	Peak	62.64	2.63	65.28	74.00	-8.72
5460.000	Average	47.99	2.64	50.63	54.00	-3.37
5460.000	Peak	59.81	2.64	62.45	74.00	-11.55
5461.560	Peak	62.26	2.66	64.92	68.20	-3.28
5470.000	Peak	59.94	2.77	62.71	68.20	-5.49

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 355 of 498

:SAC G Report Number :E2/2022/30060 Test Site

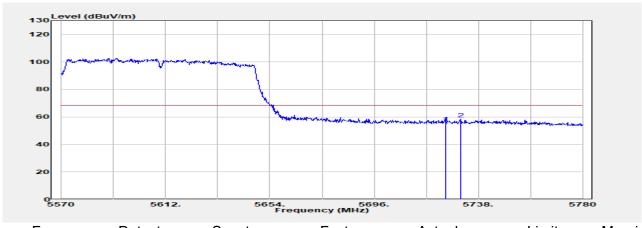
Operation Mode: 802.11ac160 Test Date :2022-05-17

Test Frequency :5570 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.61	4.21	55.82	68.20	-12.38
5731.070	Peak	54.15	4.26	58.41	68.20	-9.79

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 356 of 498

:SAC G Report Number :E2/2022/30060 Test Site

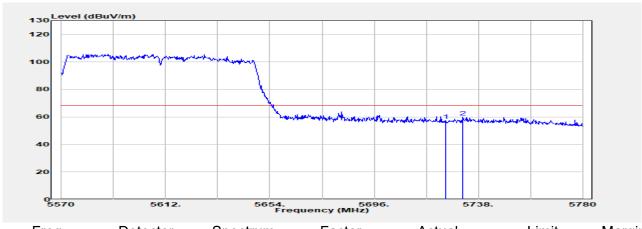
Operation Mode: 802.11ac160 Test Date :2022-05-17

Test Frequency :5570 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.22	4.21	57.43	68.20	-10.77
5731.910	Peak	55.58	4.27	59.85	68.20	-8.35

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 357 of 498

:SAC G Report Number :E2/2022/30060 Test Site

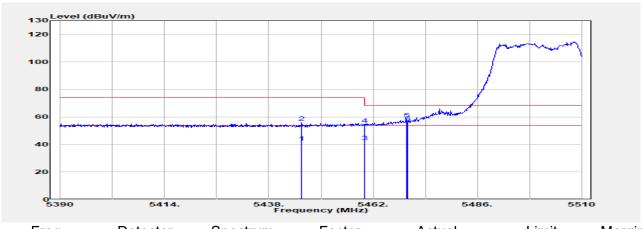
Operation Mode: 802.11ax20 Test Date :2022-05-10

Test Frequency :5500 MHz Temp./Humi. :20.4/55

Test Mode :BE CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	38.98	2.47	41.45	54.00	-12.55
Peak	53.44	2.47	55.91	74.00	-18.09
Average	39.36	2.64	42.00	54.00	-12.00
Peak	51.92	2.64	54.56	74.00	-19.44
Peak	55.62	2.77	58.39	68.20	-9.81
Peak	53.15	2.77	55.92	68.20	-12.28
	Mode PK/QP/AV Average Peak Average Peak Peak	Mode PK/QP/AV Reading Level dBμV Average 38.98 Peak 53.44 Average 39.36 Peak 51.92 Peak 55.62	Mode PK/QP/AV Reading Level dBμV dB Average Peak 53.44 2.47 Average 39.36 2.64 Peak 51.92 2.64 Peak 55.62 2.77	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level dBμVFS dBμV/m@3m dBμV/mAverage Peak S3.442.4741.4554.00Average Average Peak S1.442.4755.9174.00Average Peak S1.922.6442.0054.00Peak S1.922.6454.5674.00Peak S5.622.7758.3968.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 358 of 498

:SAC G Report Number :E2/2022/30060 Test Site

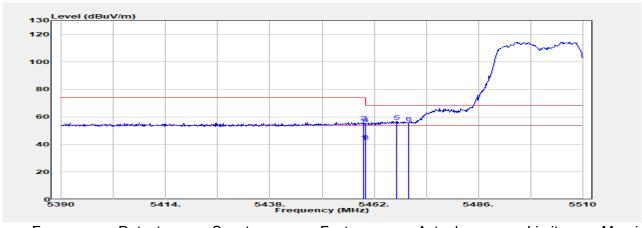
Operation Mode: 802.11ax20 Test Date :2022-05-10

Test Frequency :5500 MHz Temp./Humi. :20.4/55

Test Mode :BE CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	39.57	2.64	42.21	54.00	-11.79
Peak	53.79	2.64	56.43	74.00	-17.57
Average	39.72	2.64	42.36	54.00	-11.64
Peak	52.43	2.64	55.07	74.00	-18.93
Peak	54.13	2.73	56.87	68.20	-11.33
Peak	52.81	2.77	55.58	68.20	-12.62
	Mode PK/QP/AV Average Peak Average Peak Peak	Mode Reading Level PK/QP/AV dBμV Average 39.57 Peak 53.79 Average 39.72 Peak 52.43 Peak 54.13	Mode PK/QP/AV Reading Level dBμV dB Average Peak 39.57 2.64 Average Peak 53.79 2.64 Average Peak 39.72 2.64 Peak 52.43 2.64 Peak 54.13 2.73	Mode PK/QP/AVReading Level dBμVFS dBμV/mAverage Peak39.57 53.792.64 2.6442.21 56.43Average Peak39.72 2.64 42.36 2.64 Peak42.36 55.07 56.87	Mode PK/QP/AVReading Level dB μVFS dB μV/m@3m dB μV/mAverage Peak 53.792.6442.2154.00Average Peak 53.792.6456.4374.00Average 39.722.6442.3654.00Peak 52.432.6455.0774.00Peak 54.132.7356.8768.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 359 of 498

:SAC G Report Number :E2/2022/30060 Test Site

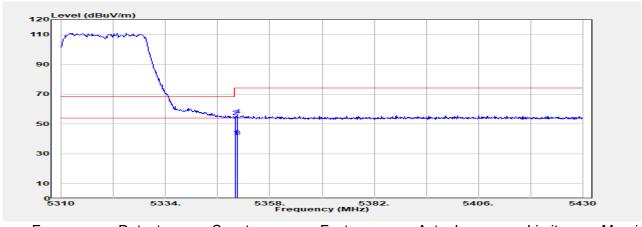
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.51	2.21	41.72	54.00	-12.28
5350.000	Peak	52.84	2.21	55.05	74.00	-18.95
5350.440	Average	39.50	2.21	41.71	54.00	-12.29
5350.440	Peak	53.73	2.21	55.94	74.00	-18.06

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 360 of 498

:SAC G Report Number :E2/2022/30060 Test Site

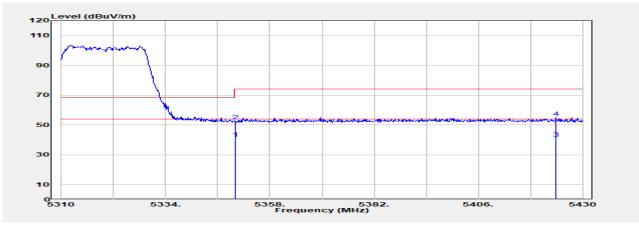
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	38.81	2.21	41.02	54.00	-12.98
5350.000	Peak	50.42	2.21	52.63	74.00	-21.37
5423.880	Average	38.48	2.40	40.88	54.00	-13.12
5423.880	Peak	52.64	2.40	55.04	74.00	-18.96

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 361 of 498

:SAC G Report Number :E2/2022/30060 Test Site

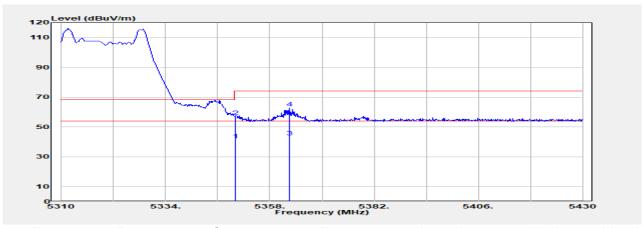
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.03	2.21	41.24	54.00	-12.76
5350.000	Peak	54.59	2.21	56.80	74.00	-17.20
5362.560	Average	41.02	2.24	43.26	54.00	-10.74
5362.560	Peak	60.46	2.24	62.70	74.00	-11.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 362 of 498

:SAC G Report Number :E2/2022/30060 Test Site

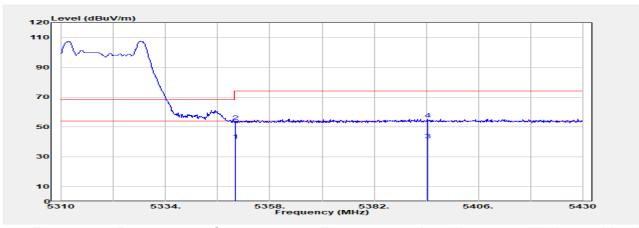
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	38.65	2.21	40.86	54.00	-13.14
5350.000	Peak	51.33	2.21	53.54	74.00	-20.46
5394.240	Average	38.70	2.59	41.28	54.00	-12.72
5394.240	Peak	52.81	2.59	55.40	74.00	-18.60

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 363 of 498

:SAC G Report Number :E2/2022/30060 Test Site

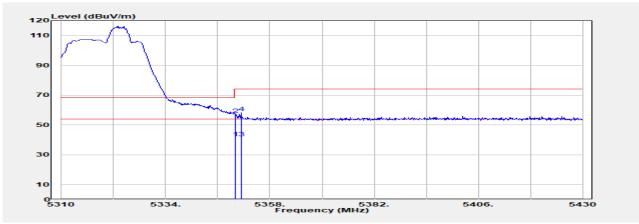
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.04	2.21	41.25	54.00	-12.75
5350.000	Peak	54.73	2.21	56.94	74.00	-17.06
5351.400	Average	38.96	2.21	41.17	54.00	-12.83
5351.400	Peak	56.11	2.21	58.32	74.00	-15.68

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 364 of 498

:SAC G Report Number :E2/2022/30060 Test Site

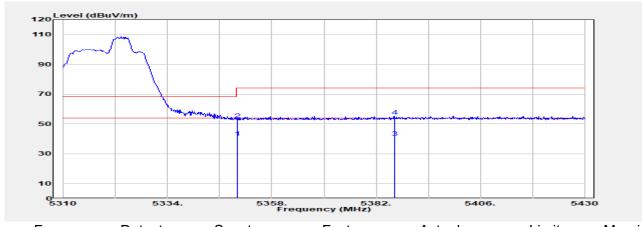
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	38.75	2.21	40.96	54.00	-13.04
5350.000	Peak	50.76	2.21	52.97	74.00	-21.03
5386.200	Average	38.62	2.51	41.13	54.00	-12.87
5386.200	Peak	52.87	2.51	55.38	74.00	-18.62

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 365 of 498

:SAC G Report Number :E2/2022/30060 Test Site

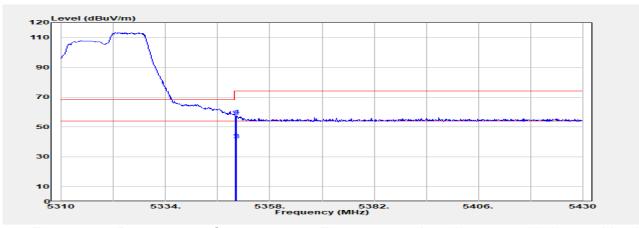
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.17	2.21	41.38	54.00	-12.63
5350.000	Peak	54.86	2.21	57.07	74.00	-16.93
5350.200	Average	39.02	2.21	41.23	54.00	-12.77
5350.200	Peak	55.45	2.21	57.66	74.00	-16.34

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 366 of 498

:SAC G Report Number :E2/2022/30060 Test Site

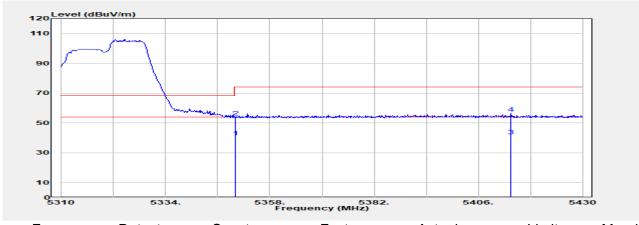
Test Date Operation Mode: 802.11ax20 :2022-05-31

Test Frequency :5320 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	38.58	2.21	40.79	54.00	-13.21
5350.000	Peak	51.64	2.21	53.85	74.00	-20.15
5413.560	Average	38.70	2.52	41.22	54.00	-12.78
5413.560	Peak	54.15	2.52	56.67	74.00	-17.33

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 367 of 498

:SAC G Report Number :E2/2022/30060 Test Site

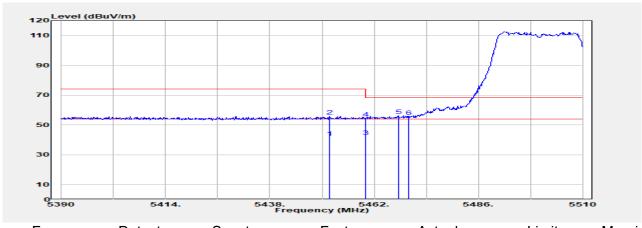
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Margin
dB
-12.23
-17.97
-11.83
-19.34
-11.82
-12.71

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 368 of 498

:SAC G Report Number :E2/2022/30060 Test Site

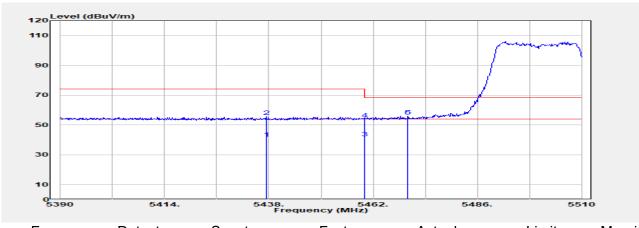
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5437.400	Average	38.73	2.33	41.06	54.00	-12.94
5437.400	Peak	53.20	2.33	55.53	74.00	-18.47
5460.000	Average	38.75	2.64	41.39	54.00	-12.61
5460.000	Peak	51.31	2.64	53.95	74.00	-20.05
5470.000	Peak	53.23	2.77	56.00	68.20	-12.20
5470.040	Peak	53.23	2.77	56.00	68.20	-12.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 369 of 498

:SAC G Report Number :E2/2022/30060 Test Site

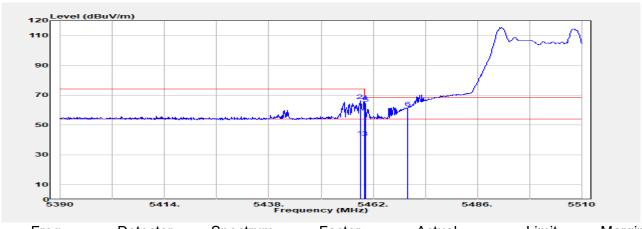
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.000	Average	39.39	2.64	42.02	54.00	-11.98
5459.000	Peak	63.65	2.64	66.29	74.00	-7.71
5460.000	Average	39.07	2.64	41.71	54.00	-12.29
5460.000	Peak	62.94	2.64	65.58	74.00	-8.42
5460.200	Peak	61.60	2.64	64.24	68.20	-3.96
5470.000	Peak	58.82	2.77	61.59	68.20	-6.61

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 370 of 498

:SAC G Report Number :E2/2022/30060 Test Site

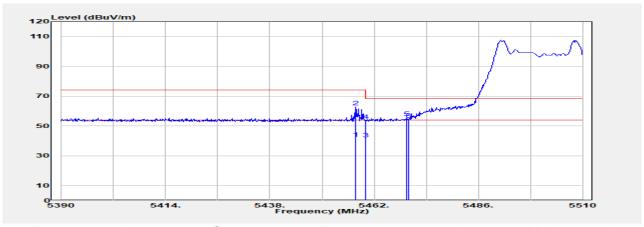
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.680	Average	38.84	2.63	41.47	54.00	-12.53
5457.680	Peak	60.12	2.63	62.75	74.00	-11.25
5460.000	Average	38.59	2.64	41.23	54.00	-12.77
5460.000	Peak	50.94	2.64	53.58	74.00	-20.42
5469.560	Peak	52.86	2.76	55.63	68.20	-12.57
5470.000	Peak	51.53	2.77	54.30	68.20	-13.90

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 371 of 498

:SAC G Report Number :E2/2022/30060 Test Site

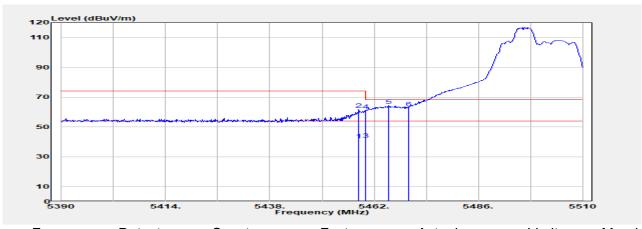
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.520	Average	38.74	2.63	41.38	54.00	-12.62
5458.520	Peak	59.27	2.63	61.90	74.00	-12.10
5460.000	Average	39.06	2.64	41.70	54.00	-12.30
5460.000	Peak	58.63	2.64	61.27	74.00	-12.73
5465.360	Peak	61.64	2.71	64.35	68.20	-3.85
5470.000	Peak	60.07	2.77	62.84	68.20	-5.36

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 372 of 498

:SAC G Report Number :E2/2022/30060 Test Site

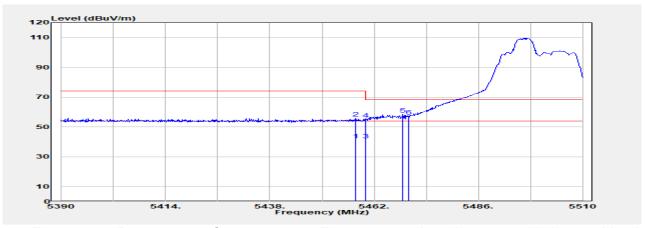
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.680	Average	38.55	2.63	41.18	54.00	-12.82
5457.680	Peak	53.33	2.63	55.96	74.00	-18.04
5460.000	Average	38.64	2.64	41.28	54.00	-12.72
5460.000	Peak	52.61	2.64	55.25	74.00	-18.75
5468.600	Peak	55.67	2.75	58.42	68.20	-9.78
5470.000	Peak	54.62	2.77	57.39	68.20	-10.81

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488 www.sgs.com.tw



Page: 373 of 498

:SAC G Report Number :E2/2022/30060 Test Site

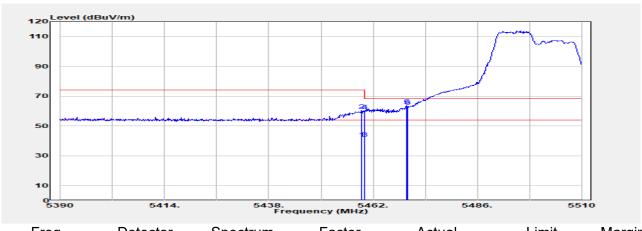
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
					_
Average	38.94	2.64	41.58	54.00	-12.42
Peak	57.71	2.64	60.35	74.00	-13.65
Average	39.01	2.64	41.65	54.00	-12.35
Peak	57.66	2.64	60.30	74.00	-13.70
Peak	61.13	2.77	63.89	68.20	-4.31
Peak	60.17	2.77	62.94	68.20	-5.26
	Mode PK/QP/AV Average Peak Average Peak Peak Peak	Mode Reading Level dBμV Average 38.94 Peak 57.71 Average 39.01 Peak 57.66 Peak 61.13	Mode PK/QP/AV Reading Level dBμV dB Average Peak 38.94 2.64 Peak 57.71 2.64 Average 39.01 2.64 Peak 57.66 2.64 Peak 61.13 2.77	Mode PK/QP/AV Reading Level dB μV FS dBμV/m Average Peak 57.71 2.64 41.58 Average 39.01 2.64 60.35 Average 39.01 2.64 41.65 Peak 57.66 2.64 60.30 Peak 61.13 2.77 63.89	Mode PK/QP/AVReading Level dB μVFS dB μV/m@3m dB μV/mAverage 38.942.6441.5854.00Peak 57.712.6460.3574.00Average 39.012.6441.6554.00Peak 57.662.6460.3074.00Peak 61.132.7763.8968.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 374 of 498

:SAC G Report Number :E2/2022/30060 Test Site

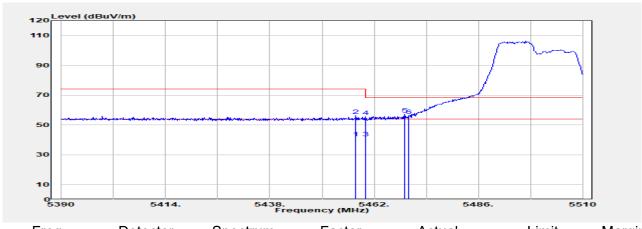
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5500 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Margin
dB
-12.77
-17.61
-12.75
-18.45
-11.01
-11.86
_

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

f (886-2) 2298-0488



Page: 375 of 498

:SAC G Report Number :E2/2022/30060 Test Site

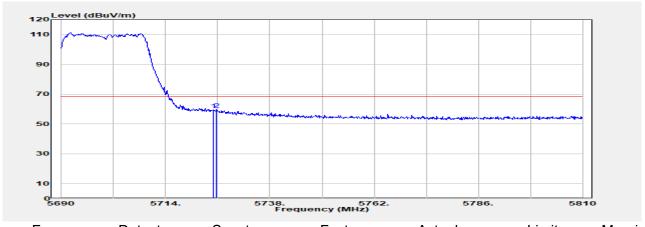
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	55.24	4.21	59.45	68.20	-8.75
5725.760	Peak	55.63	4.22	59.84	68.20	-8.36

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 376 of 498

:SAC G Report Number :E2/2022/30060 Test Site

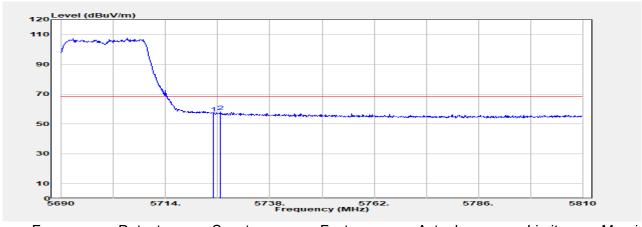
Operation Mode: 802.11ax20 Test Date :2022-05-31

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.10	4.21	57.32	68.20	-10.88
5726.600	Peak	53.90	4.22	58.13	68.20	-10.07

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 377 of 498

Report Number :E2/2022/30060 Test Site :SAC G

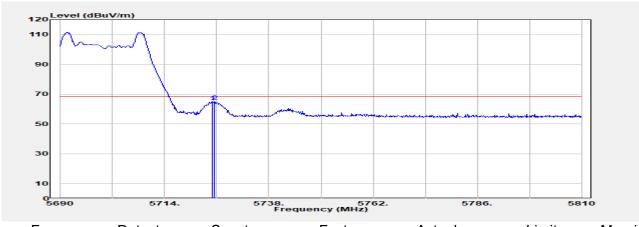
Operation Mode :802.11ax20 Test Date :2022-06-01

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	60.44	4.21	64.65	68.20	-3.55
5725.400	Peak	60.69	4.21	64.90	68.20	-3.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 378 of 498

:SAC G Report Number :E2/2022/30060 Test Site

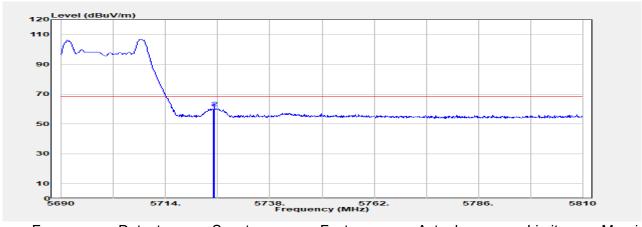
Operation Mode: 802.11ax20 Test Date :2022-06-01

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	55.56	4.21	59.77	68.20	-8.43
5725.280	Peak	56.69	4.21	60.90	68.20	-7.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 379 of 498

:SAC G Report Number :E2/2022/30060 Test Site

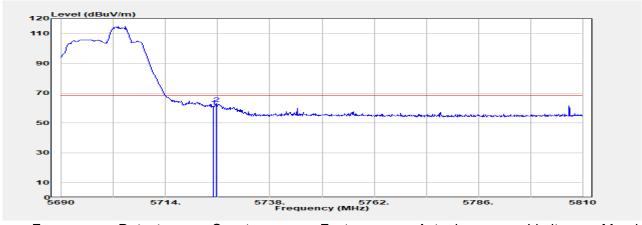
Operation Mode: 802.11ax20 Test Date :2022-06-01

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	57.06	4.21	61.27	68.20	-6.93
5725.760	Peak	58.90	4.22	63.12	68.20	-5.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 380 of 498

:SAC G Report Number :E2/2022/30060 Test Site

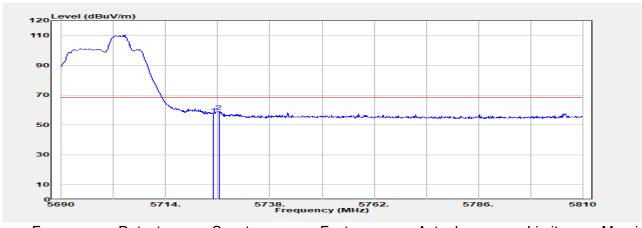
Operation Mode: 802.11ax20 Test Date :2022-06-01

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.06	4.21	57.27	68.20	-10.93
5726.240	Peak	54.98	4.22	59.20	68.20	-9.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 381 of 498

:SAC G Report Number :E2/2022/30060 Test Site

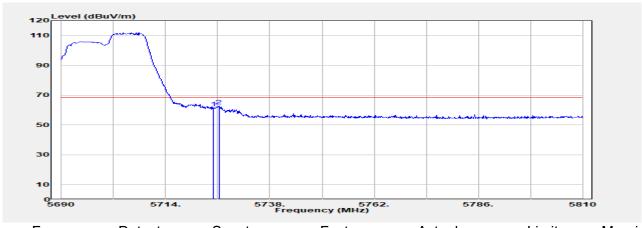
Operation Mode: 802.11ax20 Test Date :2022-06-01

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	57.33	4.21	61.54	68.20	-6.66
5726.240	Peak	58.40	4.22	62.62	68.20	-5.58

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 382 of 498

:SAC G Report Number :E2/2022/30060 Test Site

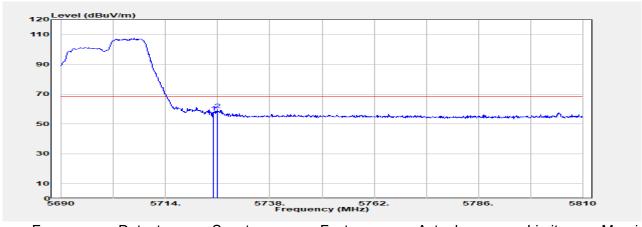
Operation Mode: 802.11ax20 Test Date :2022-06-01

Test Frequency :5700 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.83	4.21	58.04	68.20	-10.16
5726.000	Peak	55.21	4.22	59.43	68.20	-8.77

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 383 of 498

:SAC G Report Number :E2/2022/30060 Test Site

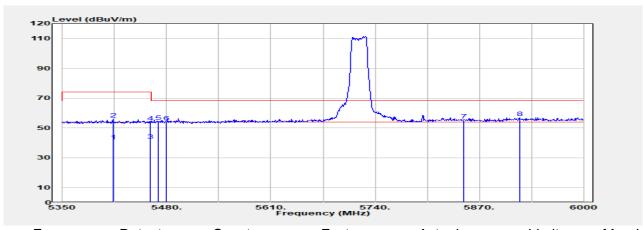
Test Date Operation Mode: 802.11ax20 :2022-05-31

Test Frequency :5720 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5413.050	Average	38.85	2.53	41.38	54.00	-12.62
5413.050	Peak	53.26	2.53	55.80	74.00	-18.20
5460.000	Average	38.90	2.64	41.54	54.00	-12.46
5460.000	Peak	51.33	2.64	53.97	74.00	-20.03
5470.000	Peak	51.60	2.77	54.37	68.20	-13.83
5480.000	Peak	51.24	2.76	54.00	68.20	-14.20
5850.000	Peak	50.85	4.31	55.16	68.20	-13.04
5920.050	Peak	52.63	4.37	57.00	68.20	-11.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 384 of 498

:SAC G Report Number :E2/2022/30060 Test Site

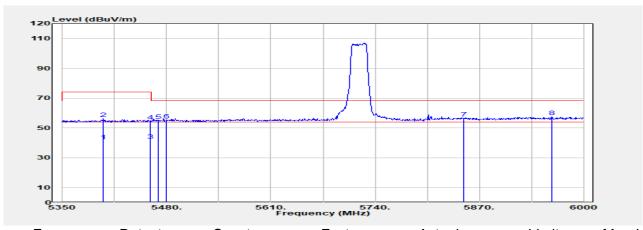
Test Date Operation Mode: 802.11ax20 :2022-05-31

Test Frequency :5720 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
5401.350	Average	38.79	2.55	41.34	54.00	-12.66
5401.350	Peak	53.61	2.55	56.16	74.00	-17.84
5460.000	Average	38.96	2.64	41.60	54.00	-12.40
5460.000	Peak	51.93	2.64	54.57	74.00	-19.43
5470.000	Peak	52.24	2.77	55.01	68.20	-13.19
5480.000	Peak	52.53	2.76	55.29	68.20	-12.91
5850.000	Peak	52.34	4.31	56.65	68.20	-11.55
5961.000	Peak	53.60	3.83	57.43	68.20	-10.77

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 385 of 498

:SAC G Report Number :E2/2022/30060 Test Site

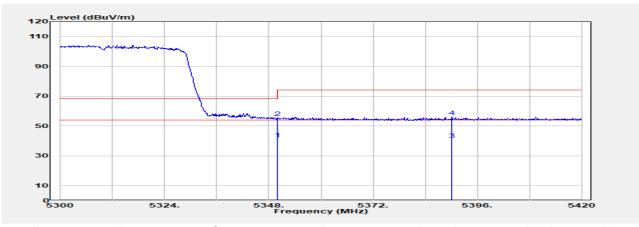
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5310 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.15	2.21	41.36	54.00	-12.64
5350.000	Peak	53.38	2.21	55.59	74.00	-18.41
5390.120	Average	38.44	2.62	41.06	54.00	-12.94
5390.120	Peak	53.66	2.62	56.28	74.00	-17.72

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 386 of 498

:SAC G Report Number :E2/2022/30060 Test Site

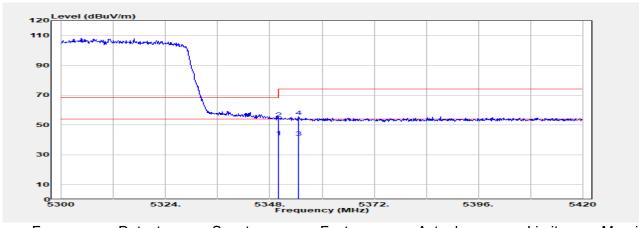
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5310 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.75	2.21	41.96	54.00	-12.04
5350.000	Peak	52.21	2.21	54.42	74.00	-19.58
5354.600	Average	39.38	2.21	41.59	54.00	-12.41
5354.600	Peak	53.45	2.21	55.66	74.00	-18.34

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 387 of 498

:SAC G Report Number :E2/2022/30060 Test Site

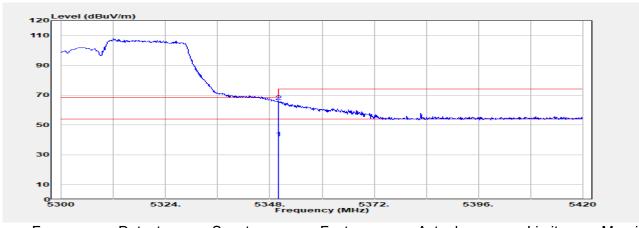
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5310 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.09	2.21	41.30	54.00	-12.70
5350.000	Peak	63.52	2.21	65.73	74.00	-8.27

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 388 of 498

:SAC G Report Number :E2/2022/30060 Test Site

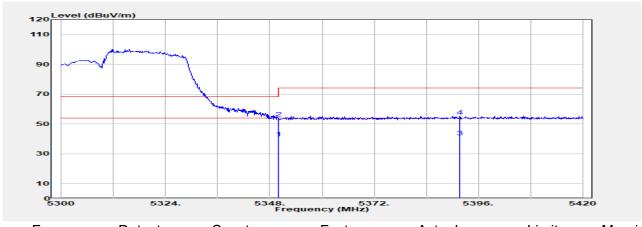
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5310 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	38.33	2.21	40.54	54.00	-13.46
5350.000	Peak	51.80	2.21	54.01	74.00	-19.99
5391.800	Average	38.57	2.61	41.18	54.00	-12.82
5391.800	Peak	52.79	2.61	55.40	74.00	-18.60

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 389 of 498

:SAC G Report Number :E2/2022/30060 Test Site

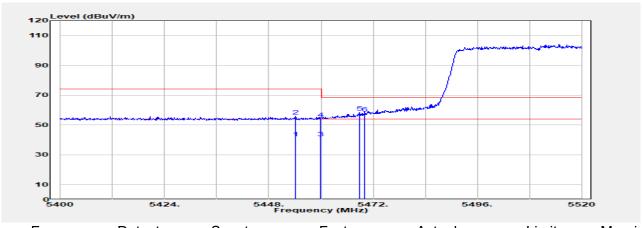
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5510 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5454.120	Average	38.75	2.62	41.37	54.00	-12.63
5454.120	Peak	53.33	2.62	55.95	74.00	-18.05
5460.000	Average	38.79	2.64	41.43	54.00	-12.57
5460.000	Peak	51.57	2.64	54.21	74.00	-19.79
5468.880	Peak	55.87	2.76	58.63	68.20	-9.57
5470.000	Peak	55.25	2.77	58.02	68.20	-10.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 390 of 498

:SAC G Report Number :E2/2022/30060 Test Site

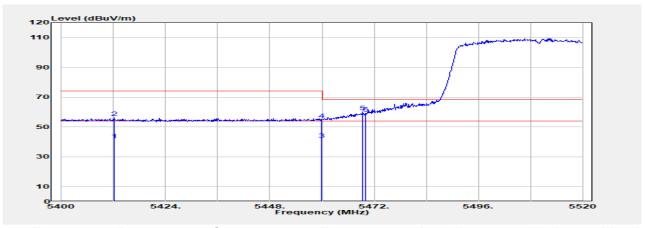
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5510 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5412.120	Average	38.71	2.55	41.26	54.00	-12.74
5412.120	Peak	53.71	2.55	56.26	74.00	-17.74
5460.000	Average	39.03	2.64	41.67	54.00	-12.33
5460.000	Peak	52.43	2.64	55.07	74.00	-18.93
5469.360	Peak	57.33	2.76	60.09	68.20	-8.11
5470.000	Peak	56.47	2.77	59.24	68.20	-8.96

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279



Page: 391 of 498

:SAC G Report Number :E2/2022/30060 Test Site

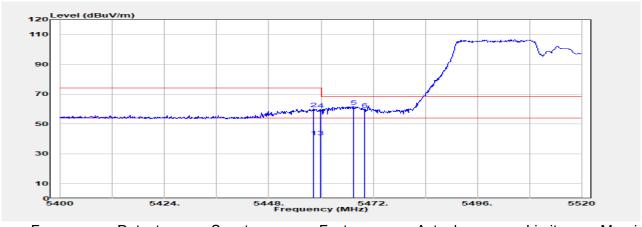
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5510 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.320	Average	38.63	2.63	41.27	54.00	-12.73
5458.320	Peak	57.40	2.63	60.03	74.00	-13.97
5460.000	Average	38.53	2.64	41.17	54.00	-12.83
5460.000	Peak	57.35	2.64	59.99	74.00	-14.01
5467.440	Peak	59.02	2.74	61.75	68.20	-6.45
5470.000	Peak	57.04	2.77	59.81	68.20	-8.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 392 of 498

:SAC G Report Number :E2/2022/30060 Test Site

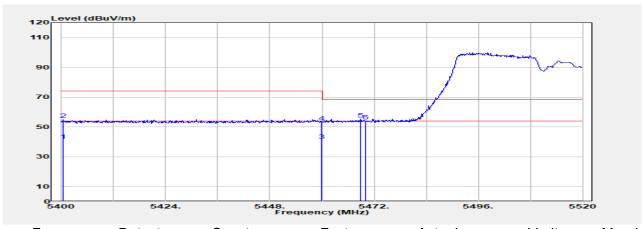
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5510 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5400.480	Average	38.59	2.54	41.13	54.00	-12.87
5400.480	Peak	52.45	2.54	54.99	74.00	-19.01
5460.000	Average	38.46	2.64	41.10	54.00	-12.90
5460.000	Peak	50.83	2.64	53.47	74.00	-20.53
5468.880	Peak	52.47	2.76	55.23	68.20	-12.97
5470.000	Peak	51.11	2.77	53.88	68.20	-14.32

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 393 of 498

:SAC G Report Number :E2/2022/30060 Test Site

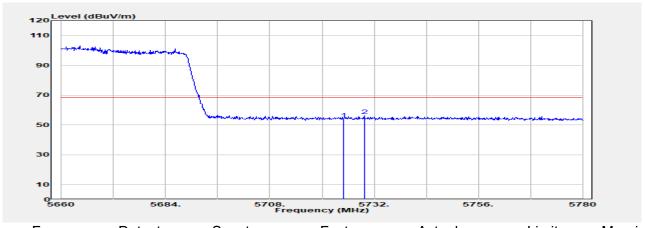
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5670 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	5725.000	Peak	49.73	4.21	53.94	68.20	-14.26
	5729.720	Peak	51.94	4.25	56.19	68.20	-12.01

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 394 of 498

:SAC G Report Number :E2/2022/30060 Test Site

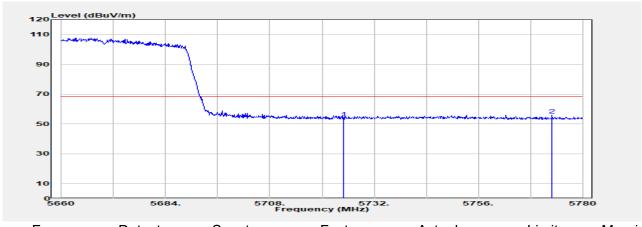
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5670 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	49.92	4.21	54.13	68.20	-14.07
5773.040	Peak	52.20	3.88	56.08	68.20	-12.12

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 395 of 498

:SAC G Report Number :E2/2022/30060 Test Site

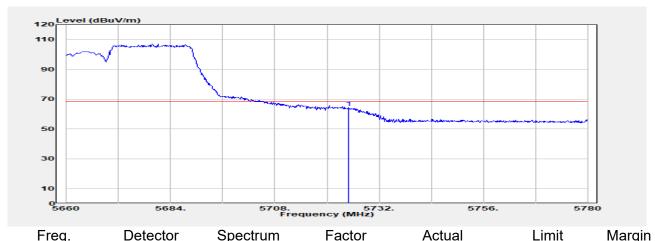
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5670 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



•	Mode	Reading Level		FS	@3m	3
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	60.33	4.21	64.54	68.20	-3.66

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 SGS Taiwan Ltd.



Page: 396 of 498

:SAC G Report Number :E2/2022/30060 Test Site

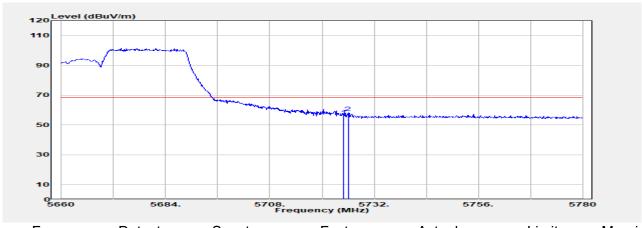
Operation Mode: 802.11ax40 Test Date :2022-06-01

Test Frequency :5670 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.88	4.21	56.09	68.20	-12.11
5726.000	Peak	53.97	4.22	58.19	68.20	-10.01

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 397 of 498

:SAC G Report Number :E2/2022/30060 Test Site

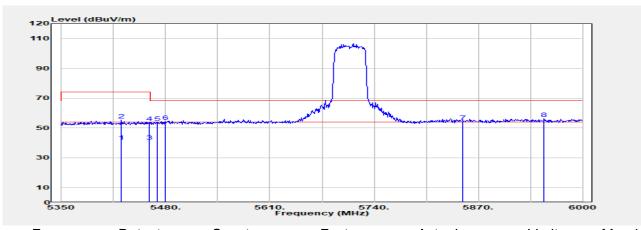
Test Date Operation Mode: 802.11ax40 :2022-06-01

Test Frequency :5710 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5424.750	Average	38.50	2.40	40.90	54.00	-13.10
5424.750	Peak	52.90	2.40	55.30	74.00	-18.70
5460.000	Average	38.39	2.64	41.03	54.00	-12.97
5460.000	Peak	50.88	2.64	53.52	74.00	-20.48
5470.000	Peak	50.73	2.77	53.50	68.20	-14.70
5480.000	Peak	51.44	2.76	54.20	68.20	-14.00
5850.000	Peak	50.00	4.31	54.31	68.20	-13.89
5951.900	Peak	52.17	4.00	56.16	68.20	-12.04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 398 of 498

:SAC G Report Number :E2/2022/30060 Test Site

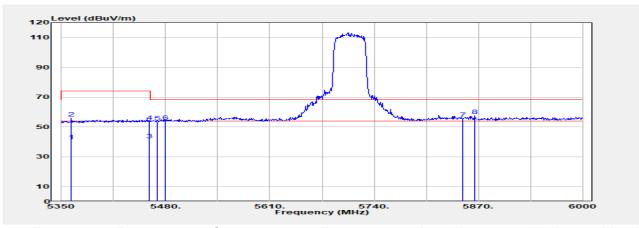
Test Date Operation Mode: 802.11ax40 :2022-06-01

Test Frequency :5710 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5362.350	Average	38.51	2.24	40.76	54.00	-13.24
5362.350	Peak	53.56	2.24	55.80	74.00	-18.20
5460.000	Average	38.69	2.64	41.33	54.00	-12.67
5460.000	Peak	51.15	2.64	53.79	74.00	-20.21
5470.000	Peak	50.72	2.77	53.49	68.20	-14.71
5480.000	Peak	50.90	2.76	53.66	68.20	-14.54
5850.000	Peak	51.27	4.31	55.58	68.20	-12.62
5866.100	Peak	53.55	4.02	57.57	68.20	-10.63
5470.000 5480.000 5850.000	Peak Peak Peak	50.72 50.90 51.27	2.77 2.76 4.31	53.49 53.66 55.58	68.20 68.20 68.20	_' _'

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 399 of 498

:SAC G Report Number :E2/2022/30060 Test Site

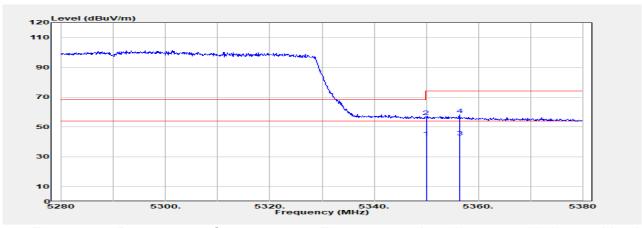
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5290 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	40.72	2.21	42.93	54.00	-11.07
5350.000	Peak	54.73	2.21	56.94	74.00	-17.06
5356.400	Average	41.07	2.22	43.29	54.00	-10.71
5356.400	Peak	56.08	2.22	58.29	74.00	-15.71

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 400 of 498

:SAC G Report Number :E2/2022/30060 Test Site

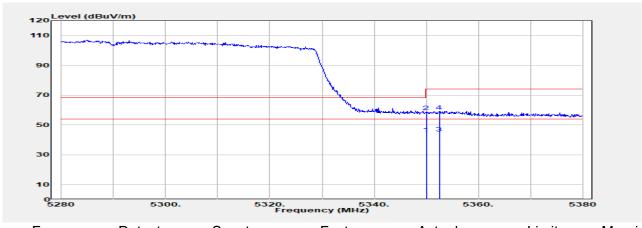
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5290 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	42.17	2.21	44.38	54.00	-9.62
5350.000	Peak	56.71	2.21	58.92	74.00	-15.08
5352.500	Average	42.19	2.21	44.40	54.00	-9.60
5352.500	Peak	57.12	2.21	59.33	74.00	-14.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 401 of 498

:SAC G Report Number :E2/2022/30060 Test Site

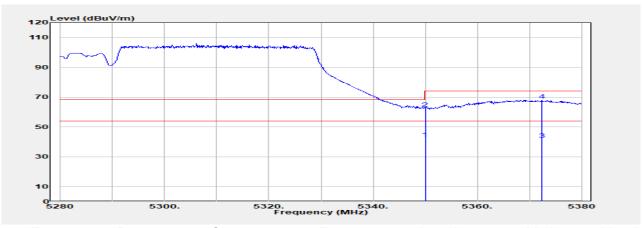
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5290 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	40.08	2.21	42.29	54.00	-11.72
5350.000	Peak	60.07	2.21	62.28	74.00	-11.72
5372.400	Average	39.35	2.32	41.66	54.00	-12.34
5372.400	Peak	65.68	2.32	68.00	74.00	-6.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488



Page: 402 of 498

:SAC G Report Number :E2/2022/30060 Test Site

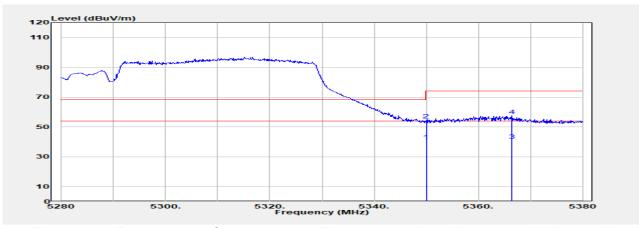
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5290 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	38.46	2.21	40.67	54.00	-13.33
5350.000	Peak	52.51	2.21	54.72	74.00	-19.28
5366.500	Average	38.66	2.28	40.94	54.00	-13.06
5366.500	Peak	55.14	2.28	57.42	74.00	-16.58

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 403 of 498

:SAC G Report Number :E2/2022/30060 Test Site

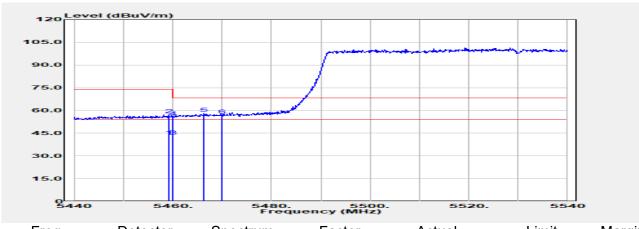
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5530 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	40.48	2.64	43.12	54.00	-10.88
Peak	54.57	2.64	57.21	74.00	-16.79
Average	40.42	2.64	43.06	54.00	-10.94
Peak	53.07	2.64	55.71	74.00	-18.29
Peak	55.37	2.72	58.10	68.20	-10.10
Peak	54.13	2.77	56.90	68.20	-11.30
	Mode PK/QP/AV Average Peak Average Peak Peak Peak	Mode Reading Level PK/QP/AV Average 40.48 Peak 54.57 Average 40.42 Peak 53.07 Peak 55.37	Mode PK/QP/AV Reading Level dB μV dB Average Peak Peak 54.57 2.64 2.64 Average 40.42 2.64 2.64 Peak 53.07 2.64 2.64 Peak 55.37 2.72	Mode PK/QP/AV Reading Level dB μV FS dB μV/m Average Peak 54.57 2.64 57.21 Average 40.42 2.64 43.06 Peak 53.07 2.64 55.71 Peak 55.37 2.72 58.10	Mode PK/QP/AV Reading Level dB μV FS dB μV/m @3m dB μV/m Average Peak 40.48 2.64 43.12 54.00 Peak 54.57 2.64 57.21 74.00 Average 40.42 2.64 43.06 54.00 Peak 53.07 2.64 55.71 74.00 Peak 55.37 2.72 58.10 68.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 404 of 498

:SAC G Report Number :E2/2022/30060 Test Site

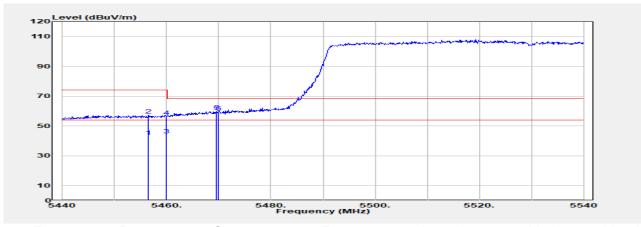
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5530 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.500	Average	40.42	2.63	43.05	54.00	-10.95
5456.500	Peak	54.71	2.63	57.34	74.00	-16.66
5460.000	Average	41.14	2.64	43.78	54.00	-10.22
5460.000	Peak	53.71	2.64	56.35	74.00	-17.65
5469.600	Peak	56.91	2.76	59.68	68.20	-8.52
5470.000	Peak	56.49	2.77	59.26	68.20	-8.94

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 405 of 498

:SAC G Report Number :E2/2022/30060 Test Site

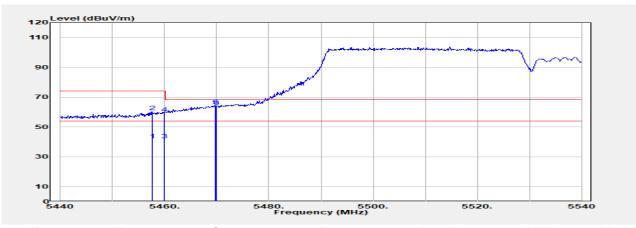
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5530 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.600	Average	38.69	2.63	41.32	54.00	-12.68
5457.600	Peak	57.61	2.63	60.24	74.00	-13.76
5460.000	Average	38.63	2.64	41.27	54.00	-12.73
5460.000	Peak	56.45	2.64	59.09	74.00	-14.91
5469.800	Peak	61.74	2.77	64.51	68.20	-3.69
5470.000	Peak	61.10	2.77	63.87	68.20	-4.33

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 406 of 498

:SAC G Report Number :E2/2022/30060 Test Site

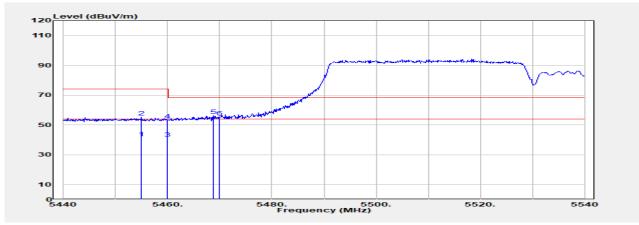
Test Date Operation Mode: 802.11ax80 :2022-06-01

Test Frequency :5530 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5455.000	Average	38.53	2.62	41.15	54.00	-12.85
5455.000	Peak	52.52	2.62	55.14	74.00	-18.86
5460.000	Average	38.38	2.64	41.02	54.00	-12.98
5460.000	Peak	50.78	2.64	53.42	74.00	-20.58
5468.700	Peak	53.37	2.75	56.13	68.20	-12.07
5470.000	Peak	52.58	2.77	55.35	68.20	-12.85

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 407 of 498

:SAC G Report Number :E2/2022/30060 Test Site

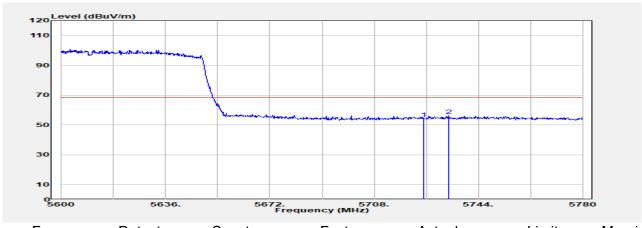
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5610 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.03	4.21	54.25	68.20	-13.95
5733.740	Peak	51.86	4.28	56.14	68.20	-12.06

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 408 of 498

:SAC G Report Number :E2/2022/30060 Test Site

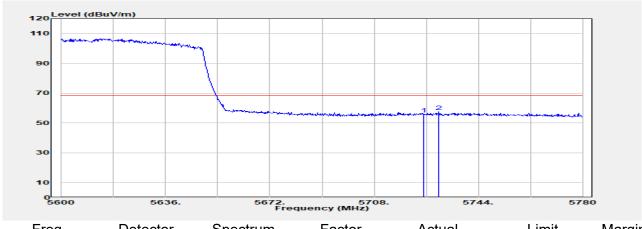
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5610 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.65	4.21	55.86	68.20	-12.34
5730.320	Peak	53.36	4.25	57.61	68.20	-10.59

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 409 of 498

:SAC G Report Number :E2/2022/30060 Test Site

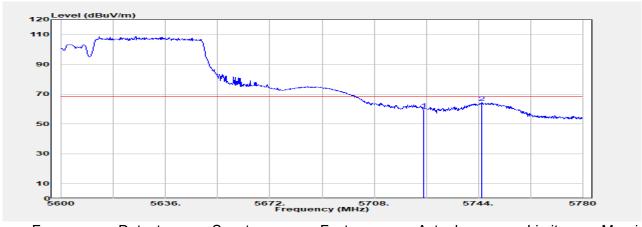
Operation Mode: 802.11ax80 Test Date :2022-06-02

Test Frequency :5610 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 484/66 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	55.63	4.21	59.84	68.20	-8.36
5745.080	Peak	60.00	4.36	64.36	68.20	-3.84

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 410 of 498

:SAC G Report Number :E2/2022/30060 Test Site

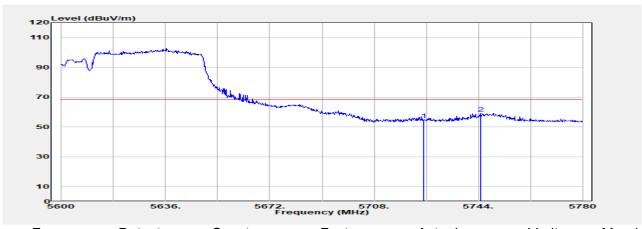
Operation Mode: 802.11ax80 Test Date :2022-06-02

Test Frequency :5610 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 484/66 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.63	4.21	54.84	68.20	-13.36
5744.720	Peak	54.94	4.36	59.30	68.20	-8.90

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 411 of 498

:SAC G Report Number :E2/2022/30060 Test Site

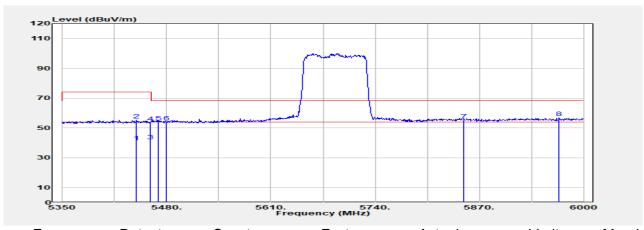
Operation Mode: 802.11ax80 Test Date :2022-06-01

Test Frequency :5690 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5442.300	Average	38.31	2.38	40.69	54.00	-13.31
5442.300	Peak	52.88	2.38	55.26	74.00	-18.74
5460.000	Average	38.59	2.64	41.23	54.00	-12.77
5460.000	Peak	51.12	2.64	53.76	74.00	-20.24
5470.000	Peak	51.11	2.77	53.88	68.20	-14.32
5480.000	Peak	51.18	2.76	53.94	68.20	-14.26
5850.000	Peak	51.08	4.31	55.39	68.20	-12.81
5969.450	Peak	53.04	3.88	56.92	68.20	-11.28

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 412 of 498

:SAC G Report Number :E2/2022/30060 Test Site

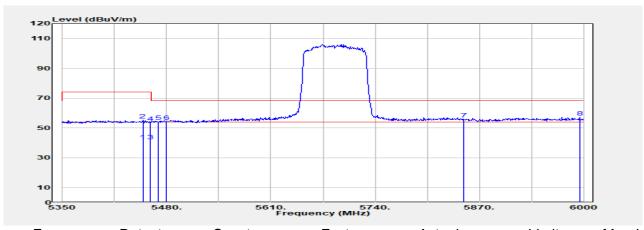
Test Date Operation Mode: 802.11ax80 :2022-06-01

Test Frequency :5690 MHz Temp./Humi. :26.8/68

Test Mode :BE CH MID RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.100	Average	38.84	2.60	41.44	54.00	-12.56
5450.100	Peak	52.64	2.60	55.24	74.00	-18.76
5460.000	Average	38.73	2.64	41.37	54.00	-12.63
5460.000	Peak	51.10	2.64	53.74	74.00	-20.26
5470.000	Peak	51.43	2.77	54.20	68.20	-14.00
5480.000	Peak	51.40	2.76	54.16	68.20	-14.04
5850.000	Peak	51.63	4.31	55.94	68.20	-12.26
5995.450	Peak	53.11	4.23	57.34	68.20	-10.86

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 413 of 498

:SAC G Report Number :E2/2022/30060 Test Site

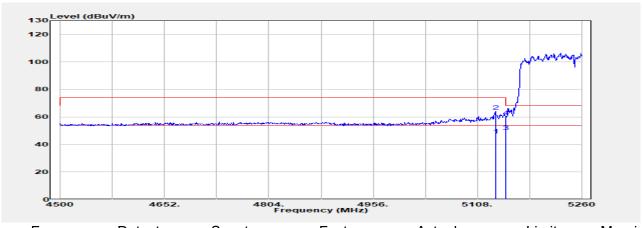
Operation Mode: 802.11ax160 Test Date :2022-05-18

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5134.600	Average	43.97	2.74	46.70	74.00	-27.30
5134.600	Peak	61.33	2.74	64.06	74.00	-9.94
5150.000	Average	46.30	3.03	49.33	74.00	-24.67
5150.000	Peak	57.04	3.03	60.07	74.00	-13.93

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 414 of 498

:SAC G Report Number :E2/2022/30060 Test Site

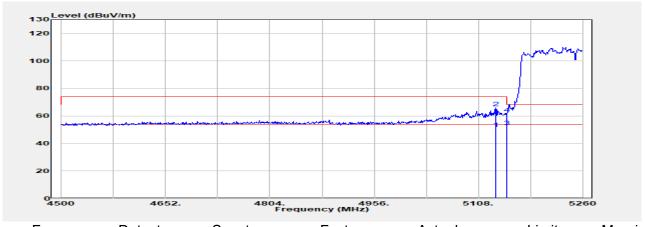
Operation Mode: 802.11ax160 Test Date :2022-05-18

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5133.840	Average	47.95	2.73	50.68	74.00	-23.32
5133.840	Peak	63.00	2.73	65.73	74.00	-8.27
5150.000	Average	49.01	3.03	52.04	74.00	-21.96
5150.000	Peak	58.73	3.03	61.76	74.00	-12.24

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 415 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax160 Test Date :2022-05-19

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	42.43	2.21	44.64	54.00	-9.36
5350.000	Peak	52.16	2.21	54.37	74.00	-19.63
5364.790	Average	44.04	2.26	46.30	54.00	-7.70
5364.790	Peak	56.95	2.26	59.21	74.00	-14.79

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 416 of 498

:SAC G Report Number :E2/2022/30060 Test Site

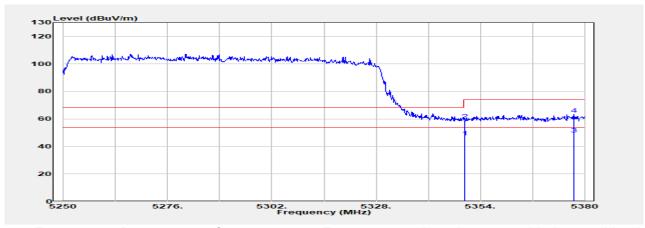
Operation Mode: 802.11ax160 Test Date :2022-05-19

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	44.78	2.21	46.99	54.00	-7.01
5350.000	Peak	57.01	2.21	59.22	74.00	-14.78
5377.400	Average	46.50	2.33	48.83	54.00	-5.17
5377.400	Peak	60.96	2.33	63.29	74.00	-10.71

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 417 of 498

:SAC G Report Number :E2/2022/30060 Test Site

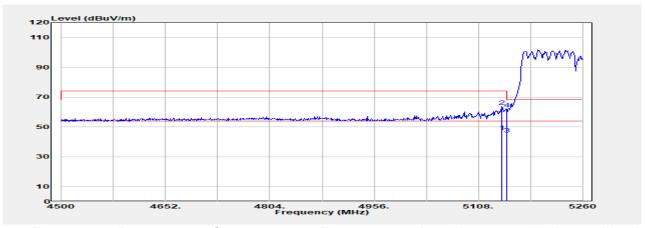
Operation Mode: 802.11ax160 Test Date :2022-05-19

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Howard Huang

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5142.960	Average	44.04	2.86	46.90	54.00	-7.10
5142.960	Peak	60.80	2.86	63.66	74.00	-10.34
5150.000	Average	42.15	3.03	45.18	54.00	-8.82
5150.000	Peak	59.21	3.03	62.24	74.00	-11.76

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 418 of 498

:SAC G Report Number :E2/2022/30060 Test Site

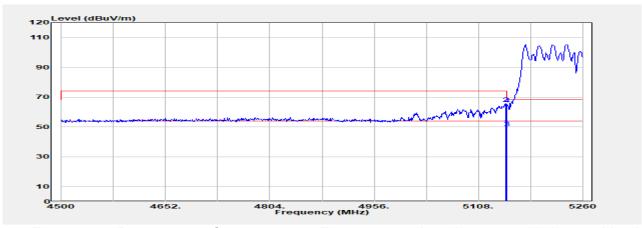
Operation Mode: 802.11ax160 Test Date :2022-05-19

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Howard Huang

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.280	Average	47.82	2.99	50.81	54.00	-3.19
5148.280	Peak	62.66	2.99	65.65	74.00	-8.35
5150.000	Average	46.55	3.03	49.58	54.00	-4.43
5150.000	Peak	62.39	3.03	65.42	74.00	-8.58

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 419 of 498

:SAC G Report Number :E2/2022/30060 Test Site

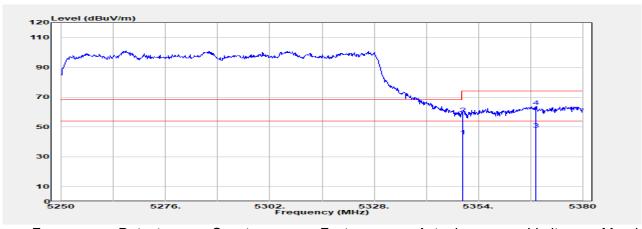
Operation Mode: 802.11ax160 Test Date :2022-05-19

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 996/67 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Howard Huang

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.80	2.21	44.01	54.00	-9.99
5350.000	Peak	56.78	2.21	58.99	74.00	-15.01
5368.300	Average	46.22	2.29	48.51	54.00	-5.49
5368.300	Peak	61.54	2.29	63.84	74.00	-10.16

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 420 of 498

:SAC G Report Number :E2/2022/30060 Test Site

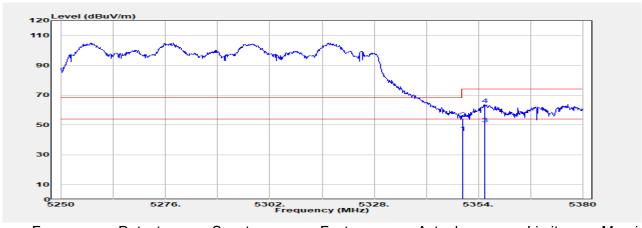
Operation Mode: 802.11ax160 Test Date :2022-05-19

Test Frequency :5250 MHz Temp./Humi. :26.8/68

Test Mode :BE CH HIGH RU 996/67 Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Howard Huang

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	42.77	2.21	44.98	54.00	-9.03
5350.000	Peak	52.23	2.21	54.44	74.00	-19.56
5355.560	Average	48.62	2.22	50.83	54.00	-3.17
5355.560	Peak	61.47	2.22	63.69	74.00	-10.31

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 421 of 498

:SAC G Report Number :E2/2022/30060 Test Site

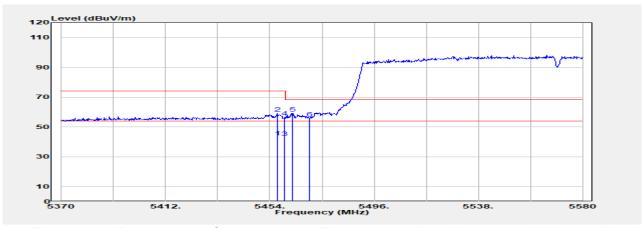
Operation Mode: 802.11ax160 Test Date :2022-06-02

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH LOW RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.940	Average	40.49	2.63	43.11	54.00	-10.89
5456.940	Peak	56.46	2.63	59.09	74.00	-14.91
5460.000	Average	40.25	2.64	42.89	54.00	-11.11
5460.000	Peak	53.97	2.64	56.61	74.00	-17.39
5463.240	Peak	56.67	2.68	59.35	68.20	-8.85
5470.000	Peak	53.25	2.77	56.02	68.20	-12.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 422 of 498

:SAC G Report Number :E2/2022/30060 Test Site

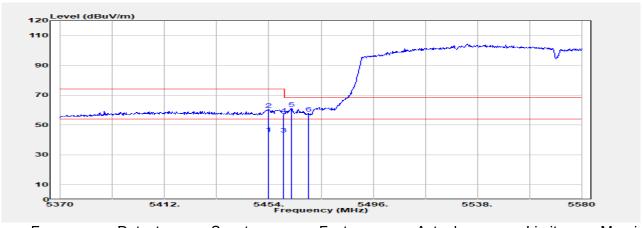
Operation Mode: 802.11ax160 Test Date :2022-06-02

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH LOW RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	41.66	2.62	44.27	54.00	-9.73
Peak	57.75	2.62	60.36	74.00	-13.64
Average	41.41	2.64	44.05	54.00	-9.95
Peak	54.57	2.64	57.21	74.00	-16.79
Peak	58.59	2.68	61.27	68.20	-6.93
Peak	55.08	2.77	57.85	68.20	-10.35
	Average Peak Average Peak Peak	Mode PK/QP/AV Reading Level dBμV Average 41.66 Peak 57.75 Average 41.41 Peak 54.57 Peak 58.59	Mode PK/QP/AV Reading Level dBμV dB Average Peak 41.66 2.62 Average Average 41.41 2.64 Peak 54.57 2.64 Peak 58.59 2.68	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level dBμVFS dBμV/m@3m dBμV/mAverage41.662.6244.2754.00Peak57.752.6260.3674.00Average41.412.6444.0554.00Peak54.572.6457.2174.00Peak58.592.6861.2768.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 423 of 498

:SAC G Report Number :E2/2022/30060 Test Site

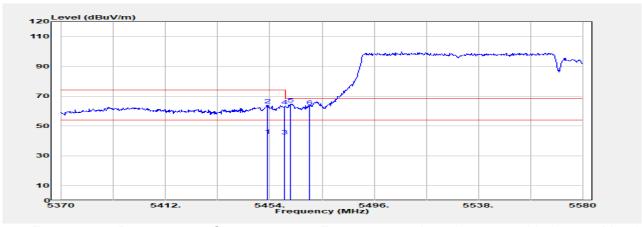
Operation Mode: 802.11ax160 Test Date :2022-06-07

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5452.950	Average	41.00	2.61	43.61	54.00	-10.39
5452.950	Peak	61.54	2.61	64.15	74.00	-9.85
5460.000	Average	40.52	2.64	43.16	54.00	-10.84
5460.000	Peak	60.65	2.64	63.29	74.00	-10.71
5462.190	Peak	62.17	2.67	64.84	68.20	-3.36
5470.000	Peak	60.17	2.77	62.94	68.20	-5.26

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 424 of 498

:SAC G Report Number :E2/2022/30060 Test Site

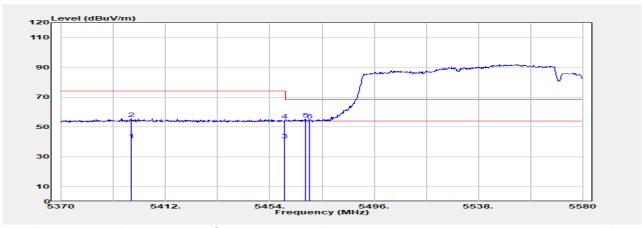
Operation Mode: 802.11ax160 Test Date :2022-06-07

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5398.140	Average	38.66	2.55	41.21	54.00	-12.79
5398.140	Peak	53.10	2.55	55.66	74.00	-18.34
5460.000	Average	38.58	2.64	41.22	54.00	-12.78
5460.000	Peak	52.08	2.64	54.72	74.00	-19.28
5468.490	Peak	52.65	2.75	55.40	68.20	-12.80
5470.000	Peak	51.91	2.77	54.68	68.20	-13.52

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 425 of 498

:SAC G Report Number :E2/2022/30060 Test Site

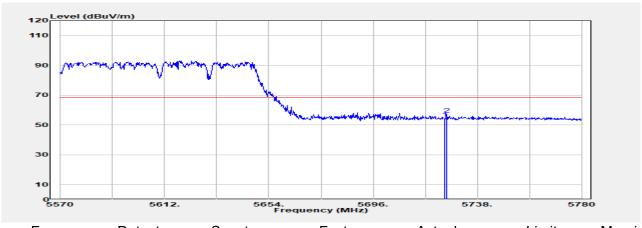
Operation Mode: 802.11ax160 Test Date :2022-06-10

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH HIGH RU 996/67 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.02	4.21	54.23	68.20	-13.97
5725.820	Peak	52.87	4.22	57.09	68.20	-11.11

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 426 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax160 Test Date :2022-06-10

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH HIGH RU 996/67 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.81	4.21	55.02	68.20	-13.18
5735.690	Peak	52.79	4.30	57.09	68.20	-11.11

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 427 of 498

:SAC G Report Number :E2/2022/30060 Test Site

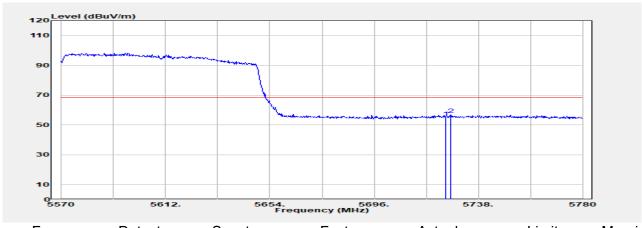
Operation Mode: 802.11ax160 Test Date :2022-06-02

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.63	4.21	54.84	68.20	-13.36
5726.870	Peak	52.54	4.23	56.77	68.20	-11.43

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 428 of 498

:SAC G Report Number :E2/2022/30060 Test Site

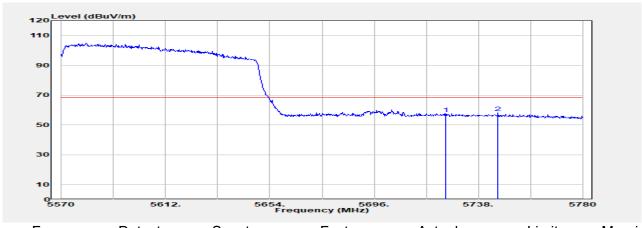
Operation Mode: 802.11ax160 Test Date :2022-06-02

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH HIGH RU FULL Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.41	4.21	57.62	68.20	-10.58
5745.980	Peak	53.72	4.36	58.09	68.20	-10.11

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 429 of 498

:SAC G Report Number :E2/2022/30060 Test Site

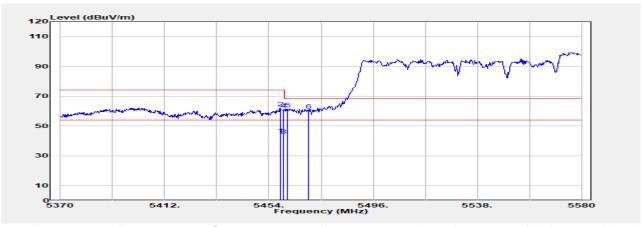
Operation Mode: 802.11ax160 Test Date :2022-06-10

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH LOW RU 996/S67 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.620	Average	41.71	2.63	44.34	54.00	-9.66
5458.620	Peak	59.57	2.63	62.21	74.00	-11.79
5460.000	Average	41.06	2.64	43.70	54.00	-10.30
5460.000	Peak	58.52	2.64	61.16	74.00	-12.84
5461.350	Peak	58.76	2.66	61.42	68.20	-6.78
5470.000	Peak	57.71	2.77	60.48	68.20	-7.72

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 430 of 498

:SAC G Report Number :E2/2022/30060 Test Site

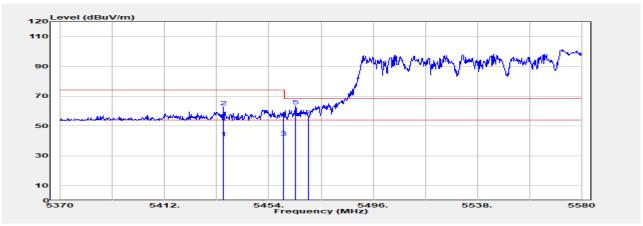
Operation Mode: 802.11ax160 Test Date :2022-06-10

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH LOW RU 996/S67 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	39.70	2.35	42.04	54.00	-11.96
Peak	60.50	2.35	62.85	74.00	-11.15
Average	39.67	2.64	42.31	54.00	-11.69
Peak	52.83	2.64	55.47	74.00	-18.53
Peak	60.63	2.70	63.33	68.20	-4.87
Peak	53.63	2.77	56.40	68.20	-11.80
	Mode PK/QP/AV Average Peak Average Peak Peak Peak	Mode PK/QP/AV Reading Level dBμV Average 39.70 Peak 60.50 Average 39.67 Peak 52.83 Peak 60.63	Mode PK/QP/AV Reading Level dBμV dB Average Peak 39.70 2.35 Peak 60.50 2.35 Average 39.67 2.64 Peak 52.83 2.64 Peak 60.63 2.70	Mode PReading Level PK/QP/AVReading Level dB μ VFS dB μ V/mAverage 39.702.3542.04Peak 60.502.3562.85Average 39.672.6442.31Peak 52.832.6455.47Peak 60.632.7063.33	Mode PK/QP/AVReading Level dB μVFS dB μV/m@3m dB μV/mAverage 39.702.3542.0454.00Peak 60.502.3562.8574.00Average 39.672.6442.3154.00Peak 52.832.6455.4774.00Peak 60.632.7063.3368.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 431 of 498

Report Number :E2/2022/30060 Test Site :SAC G

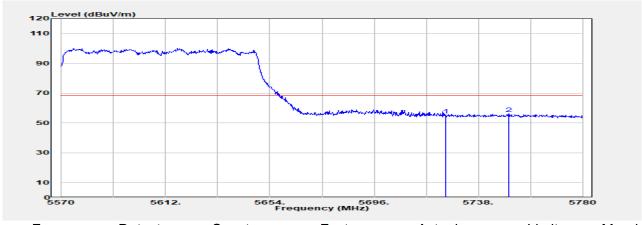
Operation Mode: 802.11ax160 Test Date: 2022-06-07

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.06	4.21	55.27	68.20	-12.93
5750.390	Peak	51.96	4.37	56.33	68.20	-11.87

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 432 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Test Date Operation Mode: 802.11ax160 :2022-06-07

Test Frequency :5570 MHz Temp./Humi. :25.9/61

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	52.23	4.21	56.44	68.20	-11.76
5734.640	Peak	54.72	4.29	59.02	68.20	-9.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 433 of 498

Beamforming

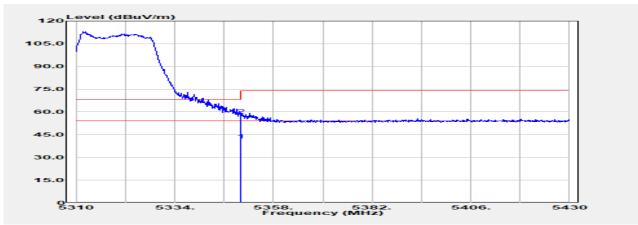
Report Number :E2/2022/30060 :SAC G Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-15

Test Frequency :5320 MHz Temp./Humi. :23.3/58 Test Mode :BE CH HIGH Antenna Pol.: Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.42	2.21	41.63	54.00	-12.37
5350.000	Peak	55.91	2.21	58.12	74.00	-15.88

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This documents, subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 434 of 498

:SAC G Report Number :E2/2022/30060 Test Site

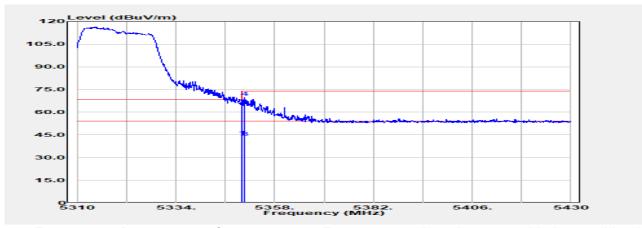
Operation Mode: 802.11ac20 Test Date :2022-06-15

Test Frequency :5320 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.80	2.21	44.01	54.00	-9.99
5350.000	Peak	62.20	2.21	64.41	74.00	-9.59
5350.560	Average	41.03	2.21	43.24	54.00	-10.76
5350.560	Peak	67.60	2.21	69.81	74.00	-4.19

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 435 of 498

:SAC G Report Number :E2/2022/30060 Test Site

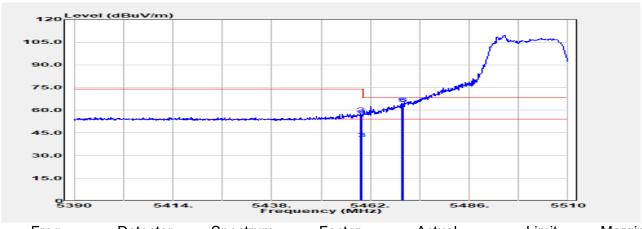
Operation Mode: 802.11ac20 Test Date :2022-06-15

Test Frequency :5500 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.600	Average	38.90	2.64	41.54	54.00	-12.46
5459.600	Peak	55.40	2.64	58.04	74.00	-15.96
5460.000	Average	38.63	2.64	41.27	54.00	-12.73
5460.000	Peak	53.99	2.64	56.63	74.00	-17.37
5469.560	Peak	61.78	2.76	64.54	68.20	-3.66
5470.000	Peak	61.74	2.77	64.51	68.20	-3.69

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Page: 436 of 498

:Quentin Liu

Engineer

Test Site :SAC G Report Number :E2/2022/30060

Operation Mode: 802.11ac20 Test Date :2022-06-15

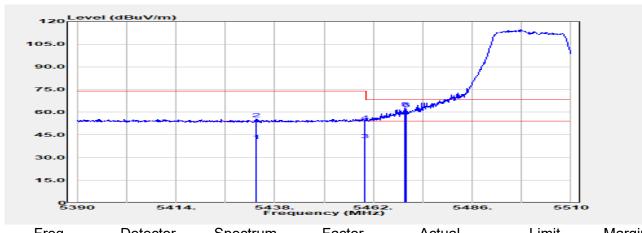
Test Frequency :5500 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5433.440	Average	38.87	2.37	41.24	54.00	-12.76
5433.440	Peak	53.12	2.37	55.49	74.00	-18.51
5460.000	Average	39.08	2.64	41.72	54.00	-12.28
5460.000	Peak	51.60	2.64	54.24	74.00	-19.76
5469.680	Peak	59.95	2.77	62.71	68.20	-5.49
5470.000	Peak	59.42	2.77	62.19	68.20	-6.01

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 437 of 498

:SAC G Report Number :E2/2022/30060 Test Site

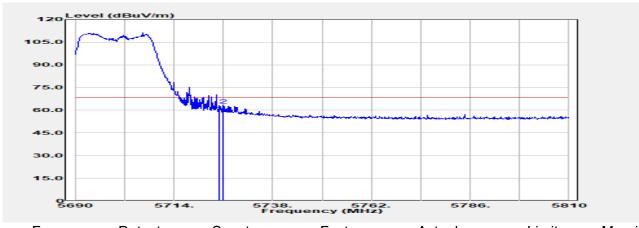
Operation Mode: 802.11ac20 Test Date :2022-06-16

Test Frequency :5700 MHz Temp./Humi. :21.7/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	54.82	4.21	59.03	68.20	-9.17
5725.880	Peak	59.20	4.22	63.42	68.20	-4.78

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 438 of 498

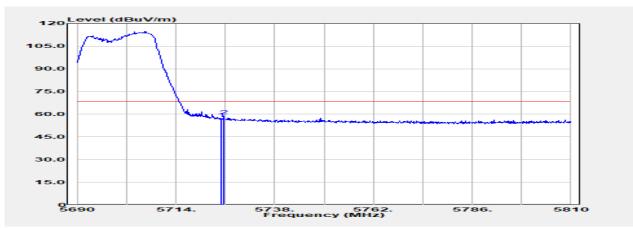
Report Number :E2/2022/30060 Test Site :SAC G

Operation Mode :802.11ac20 Test Date :2022-06-16

Test Frequency :5700 MHz Temp./Humi. :21.7/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu
Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.03	4.21	57.24	68.20	-10.96
5725 640	Peak	54 67	4 22	58 89	68 20	-9 31

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



Page: 439 of 498

:SAC G Report Number :E2/2022/30060 Test Site

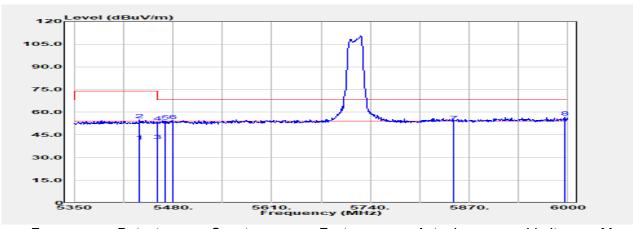
Operation Mode: 802.11ac20 Test Date :2022-06-16

Test Frequency :5720 MHz Temp./Humi. :21.7/70

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	38.60	2.34	40.94	54.00	-13.06
Peak	52.77	2.34	55.11	74.00	-18.89
Average	38.53	2.64	41.17	54.00	-12.83
Peak	50.92	2.64	53.56	74.00	-20.44
Peak	51.28	2.77	54.05	68.20	-14.15
Peak	51.62	2.76	54.38	68.20	-13.82
Peak	49.56	4.31	53.87	68.20	-14.33
Peak	52.50	4.23	56.73	68.20	-11.47
	Mode PK/QP/AV Average Peak Average Peak Peak Peak Peak Peak	Mode PK/QP/AV Reading Level dBμV Average 38.60 Peak 52.77 Average 38.53 Peak 50.92 Peak 51.28 Peak 51.62 Peak 49.56	Mode PK/QP/AVReading Level dBμVdBAverage38.602.34Peak52.772.34Average38.532.64Peak50.922.64Peak51.282.77Peak51.622.76Peak49.564.31	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level dBμVFS dBμV/m@3m dBμV/mAverage38.602.3440.9454.00Peak52.772.3455.1174.00Average38.532.6441.1754.00Peak50.922.6453.5674.00Peak51.282.7754.0568.20Peak51.622.7654.3868.20Peak49.564.3153.8768.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 440 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac20 Test Date :2022-06-16

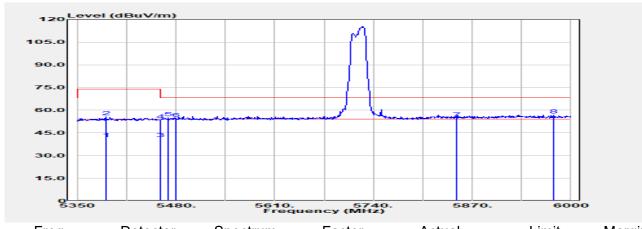
Test Frequency :5720 MHz Temp./Humi. :21.7/70

Test Mode :BE CH MID Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5387.700	Average	38.62	2.56	41.18	54.00	-12.82
5387.700	Peak	53.11	2.56	55.67	74.00	-18.33
5460.000	Average	38.46	2.64	41.10	54.00	-12.90
5460.000	Peak	50.99	2.64	53.63	74.00	-20.37
5470.000	Peak	52.33	2.77	55.10	68.20	-13.10
5480.000	Peak	51.57	2.76	54.33	68.20	-13.87
5850.000	Peak	50.43	4.31	54.74	68.20	-13.46
5976.600	Peak	52.95	3.89	56.84	68.20	-11.36

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 441 of 498

:SAC G Report Number :E2/2022/30060 Test Site

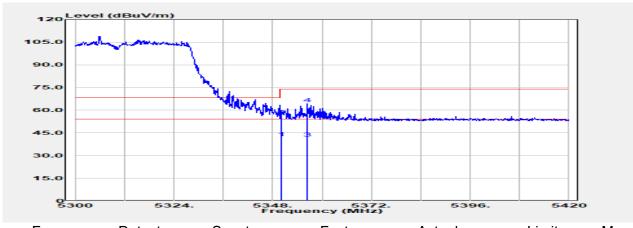
Operation Mode: 802.11ac40 Test Date :2022-06-16

Test Frequency :5310 MHz Temp./Humi. :21.1/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.71	2.21	41.92	54.00	-12.08
5350.000	Peak	53.94	2.21	56.15	74.00	-17.85
5356.400	Average	39.37	2.22	41.59	54.00	-12.41
5356.400	Peak	62.23	2.22	64.45	74.00	-9.55

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 442 of 498

Test Site :SAC G Report Number :E2/2022/30060

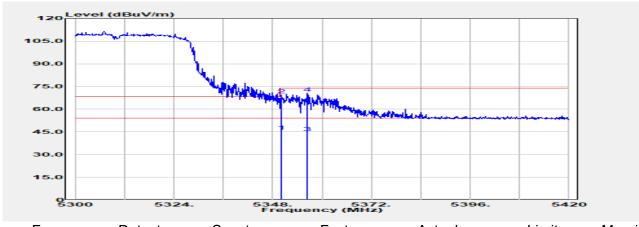
Operation Mode: 802.11ac40 Test Date :2022-06-16

Test Frequency :5310 MHz Temp./Humi. :21.1/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	43.24	2.21	45.45	54.00	-8.55
5350.000	Peak	67.40	2.21	69.61	74.00	-4.39
5356.520	Average	42.32	2.22	44.53	54.00	-9.47
5356.520	Peak	68.48	2.22	70.70	74.00	-3.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 443 of 498

:SAC G Report Number :E2/2022/30060 Test Site

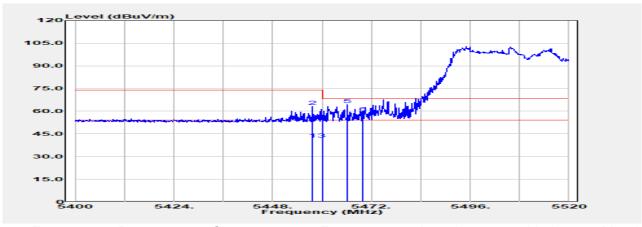
Operation Mode: 802.11ac40 Test Date :2022-06-16

Test Frequency :5510 MHz Temp./Humi. :21.1/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Detector Mode F	1	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	38.77	2.63	41.40	54.00	-12.60
Peak	60.67	2.63	63.30	74.00	-10.70
Average	38.89	2.64	41.53	54.00	-12.47
Peak	51.24	2.64	53.88	74.00	-20.12
Peak	61.65	2.72	64.37	68.20	-3.83
Peak	56.24	2.77	59.01	68.20	-9.19
	Mode F PK/QP/AV Average Peak Average Peak Peak	Mode PK/QP/AV Reading Level dBμV Average Peak 38.77 Peak 60.67 Average 38.89 Peak 51.24 Peak 61.65	Mode PK/QP/AV Reading Level dBμV dB PK/QP/AV dBμV dB Average Peak 60.67 2.63 2.63 Average 38.89 2.64 2.64 Peak 51.24 2.64 2.64 Peak 61.65 2.72	Mode PK/QP/AV Reading Level dB μV FS dB μV/m Average Pak 60.67 2.63 41.40 Average 38.89 2.64 41.53 Average 38.89 2.64 53.88 Peak 61.65 2.72 64.37	Mode PK/QP/AV Reading Level dB μV FS dB μV/m @3m dB μV/m Average Peak 38.77 2.63 41.40 54.00 Peak 60.67 2.63 63.30 74.00 Average 38.89 2.64 41.53 54.00 Peak 51.24 2.64 53.88 74.00 Peak 61.65 2.72 64.37 68.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 444 of 498

:SAC G Report Number :E2/2022/30060 Test Site

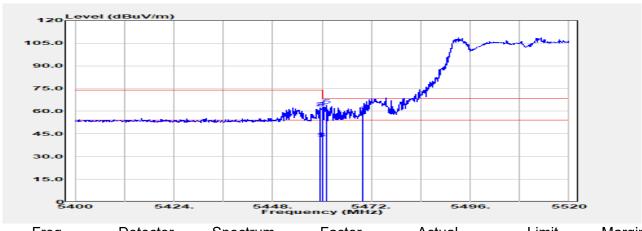
Operation Mode: 802.11ac40 Test Date :2022-06-16

Test Frequency :5510 MHz Temp./Humi. :21.1/70

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.400	Average	39.22	2.64	41.85	54.00	-12.15
5459.400	Peak	59.72	2.64	62.36	74.00	-11.64
5460.000	Average	39.42	2.64	42.06	54.00	-11.94
5460.000	Peak	59.99	2.64	62.63	74.00	-11.37
5461.200	Peak	61.31	2.66	63.97	68.20	-4.23
5470.000	Peak	56.49	2.77	59.26	68.20	-8.94

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 445 of 498

Report Number :E2/2022/30060 Test Site :SAC G

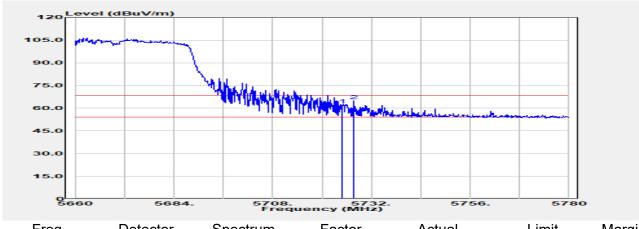
Operation Mode :802.11ac40 Test Date :2022-06-16

Test Frequency :5670 MHz Temp./Humi. :21.1/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	57.93	4.21	62.14	68.20	-6.06
5727.560	Peak	60.70	4.23	64.93	68.20	-3.27

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 446 of 498

:SAC G Report Number :E2/2022/30060 Test Site

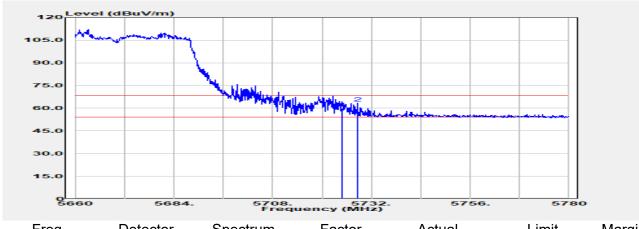
Operation Mode: 802.11ac40 Test Date :2022-06-16

Test Frequency :5670 MHz Temp./Humi. :21.1/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	55.66	4.21	59.87	68.20	-8.33
5728.640	Peak	59.15	4.24	63.39	68.20	-4.81

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 447 of 498

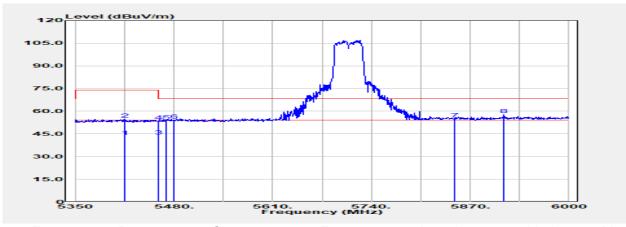
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac40 Test Date :2022-06-16

Test Frequency :5710 MHz Temp./Humi. :21.1/70

Test Mode :BE CH MID Antenna Pol. :Vertical **EUT Pol** :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5415.650	Average	40.84	2.48	43.33	54.00	-10.67
5415.650	Peak	52.33	2.48	54.81	74.00	-19.19
5460.000	Average	40.93	2.64	43.57	54.00	-10.43
5460.000	Peak	51.02	2.64	53.66	74.00	-20.34
5470.000	Peak	50.62	2.77	53.39	68.20	-14.81
5480.000	Peak	51.29	2.76	54.05	68.20	-14.15
5850.000	Peak	50.84	4.31	55.15	68.20	-13.05
5914.850	Peak	53.47	4.39	57.86	68.20	-10.34

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 448 of 498

:Quentin Liu

Engineer

Test Site :SAC G Report Number :E2/2022/30060

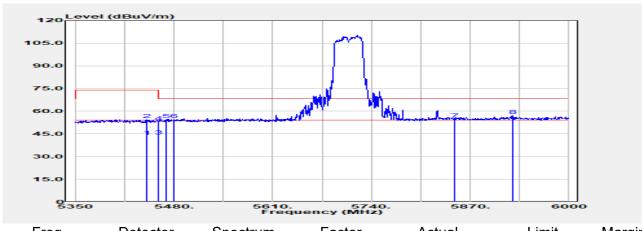
Operation Mode: 802.11ac40 Test Date :2022-06-16

Test Frequency :5710 MHz Temp./Humi. :21.1/70

Test Mode :BE CH MID Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5443.600	Average	40.83	2.41	43.24	54.00	-10.76
5443.600	Peak	52.02	2.41	54.43	74.00	-19.57
5460.000	Average	40.86	2.64	43.50	54.00	-10.50
5460.000	Peak	50.44	2.64	53.08	74.00	-20.92
5470.000	Peak	51.58	2.77	54.35	68.20	-13.85
5480.000	Peak	51.79	2.76	54.55	68.20	-13.65
5850.000	Peak	50.51	4.31	54.82	68.20	-13.38
5925.900	Peak	52.70	4.35	57.06	68.20	-11.14

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 449 of 498

:SAC G Report Number :E2/2022/30060 Test Site

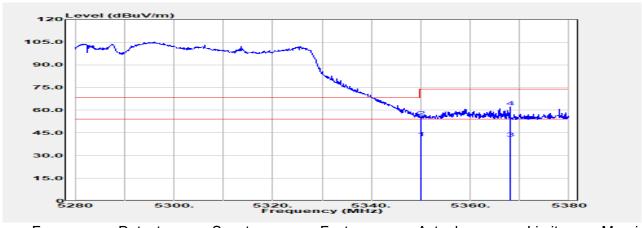
Operation Mode: 802.11ac80 Test Date :2022-06-15

Test Frequency :5290 MHz Temp./Humi. :23.3/58

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.74	2.21	41.95	54.00	-12.05
5350.000	Peak	53.31	2.21	55.52	74.00	-18.48
5368.000	Average	39.23	2.29	41.53	54.00	-12.47
5368.000	Peak	59.85	2.29	62.15	74.00	-11.85

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

f (886-2) 2298-0488



Page: 450 of 498

:SAC G Report Number :E2/2022/30060 Test Site

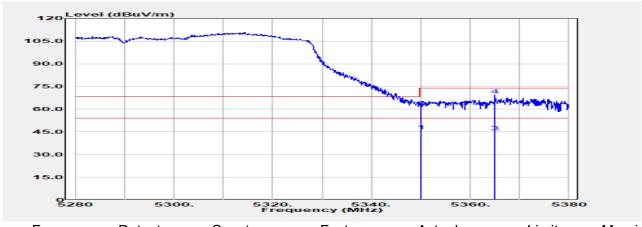
Operation Mode: 802.11ac80 Test Date :2022-06-15

Test Frequency :5290 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	43.65	2.21	45.86	54.00	-8.14
5350.000	Peak	59.56	2.21	61.77	74.00	-12.23
5365.100	Average	42.88	2.27	45.15	54.00	-8.85
5365.100	Peak	67.12	2.27	69.38	74.00	-4.62

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 451 of 498

:SAC G Report Number :E2/2022/30060 Test Site

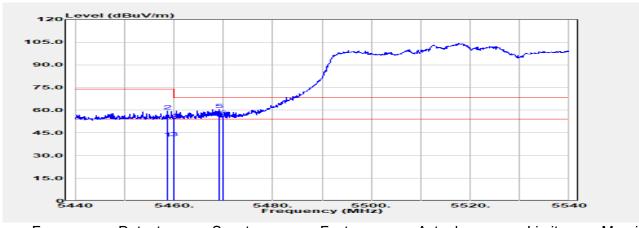
Operation Mode: 802.11ac80 Test Date :2022-06-15

Test Frequency :5530 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Margin
n dB
-12.52
-14.45
-12.25
-19.75
-7.64
-12.22

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 452 of 498

Test Site :SAC G Report Number :E2/2022/30060

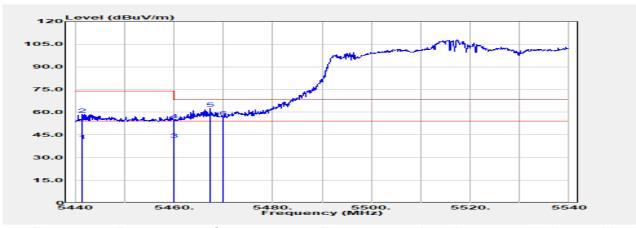
Operation Mode: 802.11ac80 Test Date :2022-06-15

Test Frequency :5530 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
		_				
5441.400	Average	38.97	2.35	41.32	54.00	-12.68
5441.400	Peak	56.39	2.35	58.74	74.00	-15.26
5460.000	Average	39.38	2.64	42.02	54.00	-11.98
5460.000	Peak	52.33	2.64	54.97	74.00	-19.03
5467.400	Peak	59.74	2.74	62.47	68.20	-5.73
5470.000	Peak	54.12	2.77	56.89	68.20	-11.31

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 453 of 498

:SAC G Report Number :E2/2022/30060 Test Site

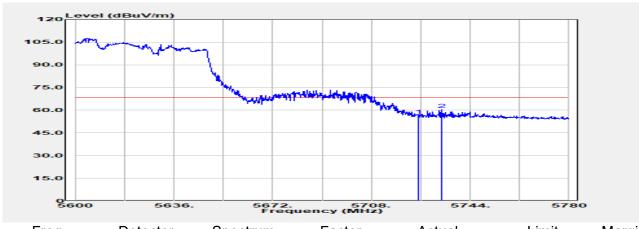
Operation Mode: 802.11ac80 Test Date :2022-06-15

Test Frequency :5610 MHz Temp./Humi. :23.3/58

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	52.38	4.21	56.60	68.20	-11.60
5733.740	Peak	56.26	4.28	60.54	68.20	-7.66

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 454 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac80 Test Date :2022-06-15

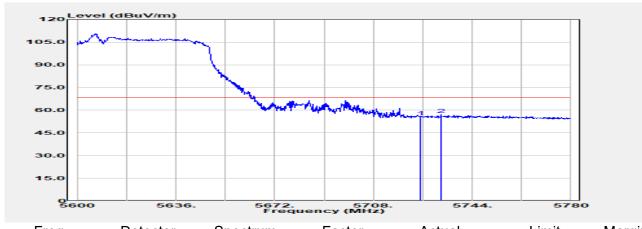
Test Frequency :5610 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	51.55	4.21	55.76	68.20	-12.44
5732.660	Peak	52.91	4.27	57.18	68.20	-11.02

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 455 of 498

Test Site :SAC G Report Number :E2/2022/30060

Operation Mode: 802.11ac80 Test Date :2022-06-15

Test Frequency :5690 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5427.350	Average	38.63	2.40	41.03	54.00	-12.97
5427.350	Peak	52.81	2.40	55.21	74.00	-18.79
5460.000	Average	38.49	2.64	41.13	54.00	-12.87
5460.000	Peak	51.32	2.64	53.96	74.00	-20.04
5470.000	Peak	52.15	2.77	54.92	68.20	-13.28
5480.000	Peak	51.25	2.76	54.01	68.20	-14.19
5850.000	Peak	51.17	4.31	55.48	68.20	-12.72
5893.400	Peak	53.18	4.02	57.20	68.20	-11.00

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



EUT Pol

Report No.: E2/2022/30060

Page: 456 of 498

:SAC G Report Number :E2/2022/30060 Test Site

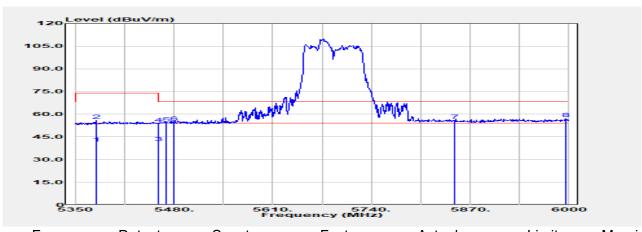
Operation Mode: 802.11ac80 Test Date :2022-06-16

Test Frequency :5690 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Horizontal

:Quentin Liu Engineer Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5377.300	Average	38.64	2.33	40.97	54.00	-13.03
5377.300	Peak	53.52	2.33	55.85	74.00	-18.15
5460.000	Average	38.54	2.64	41.18	54.00	-12.82
5460.000	Peak	51.20	2.64	53.84	74.00	-20.16
5470.000	Peak	51.23	2.77	54.00	68.20	-14.20
5480.000	Peak	51.91	2.76	54.67	68.20	-13.53
5850.000	Peak	51.50	4.31	55.81	68.20	-12.39
5996.750	Peak	52.78	4.24	57.02	68.20	-11.18

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 457 of 498

:SAC G Report Number :E2/2022/30060 Test Site

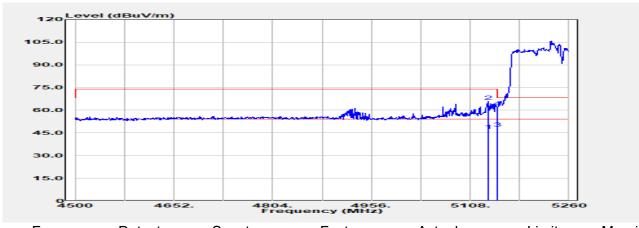
Operation Mode: 802.11ac160 Test Date :2022-06-16

Test Frequency :5250 MHz Temp./Humi. :21.7/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5135.360	Average	43.93	2.74	46.67	54.00	-7.33
5135.360	Peak	63.19	2.74	65.93	74.00	-8.07
5150.000	Average	45.11	3.03	48.14	54.00	-5.86
5150.000	Peak	59.08	3.03	62.11	74.00	-11.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 458 of 498

:SAC G Report Number :E2/2022/30060 Test Site

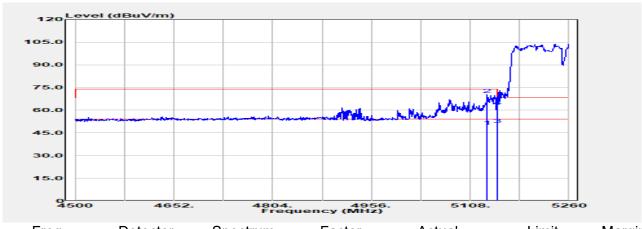
Operation Mode: 802.11ac160 Test Date :2022-06-16

Test Frequency :5250 MHz Temp./Humi. :21.7/70

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5133.840	Average	46.58	2.73	49.31	54.00	-4.69
5133.840	Peak	67.78	2.73	70.51	74.00	-3.49
5150.000	Average	47.36	3.03	50.39	54.00	-3.61
5150.000	Peak	59.48	3.03	62.51	74.00	-11.49

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 459 of 498

:SAC G Report Number :E2/2022/30060 Test Site

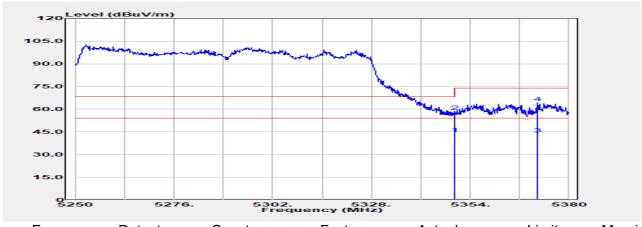
Operation Mode: 802.11ac160 Test Date :2022-06-16

Test Frequency :5250 MHz Temp./Humi. :21.7/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.71	2.21	43.92	54.00	-10.08
5350.000	Peak	56.35	2.21	58.56	74.00	-15.44
5371.810	Average	41.26	2.32	43.58	54.00	-10.42
5371.810	Peak	62.07	2.32	64.38	74.00	-9.62

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 460 of 498

:SAC G Report Number :E2/2022/30060 Test Site

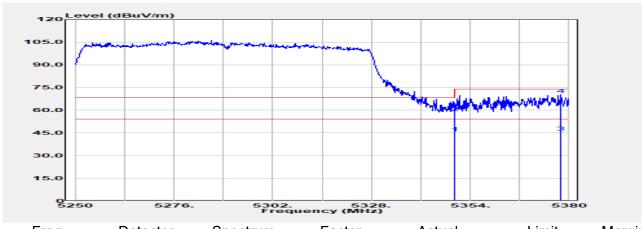
Operation Mode: 802.11ac160 Test Date :2022-06-16

Test Frequency :5250 MHz Temp./Humi. :21.7/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	42.96	2.21	45.17	54.00	-8.83
5350.000	Peak	56.27	2.21	58.48	74.00	-15.52
5377.920	Average	42.98	2.33	45.32	54.00	-8.68
5377.920	Peak	67.99	2.33	70.33	74.00	-3.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 461 of 498

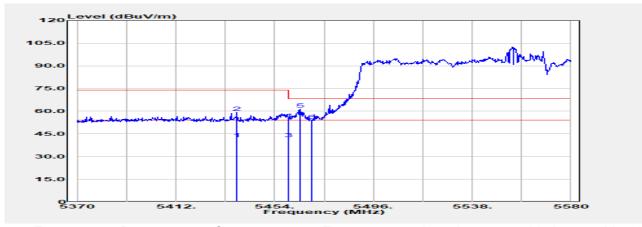
:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-15

Test Frequency :5570 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Vertical **EUT Pol** :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5437.830	Average	39.56	2.33	41.89	54.00	-12.11
5437.830	Peak	56.98	2.33	59.31	74.00	-14.69
5460.000	Average	39.14	2.64	41.78	54.00	-12.22
5460.000	Peak	52.08	2.64	54.72	74.00	-19.28
5464.710	Peak	58.58	2.70	61.28	68.20	-6.92
5470.000	Peak	51.04	2.77	53.81	68.20	-14.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 462 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-15

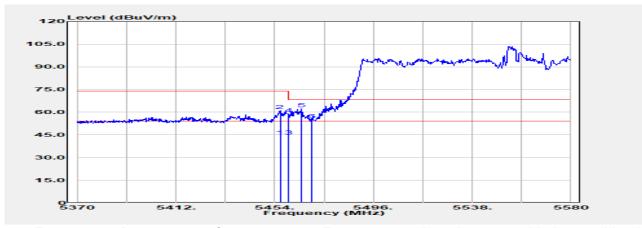
Test Frequency :5570 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.310	Average	41.70	2.63	44.32	54.00	-9.68
5456.310	Peak	58.41	2.63	61.03	74.00	-12.97
5460.000	Average	41.70	2.64	44.34	54.00	-9.66
5460.000	Peak	56.42	2.64	59.06	74.00	-14.94
5465.550	Peak	59.60	2.71	62.31	68.20	-5.89
5470.000	Peak	52.17	2.77	54.94	68.20	-13.26

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 463 of 498

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ac160 Test Date :2022-06-15

Test Frequency :5570 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
5724.980	Peak	60.97	4.21	65.18	68.20	-3.02
5725.000	Peak	60.97	4.21	65.18	68.20	-3.02

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 464 of 498

:SAC G Report Number :E2/2022/30060 Test Site

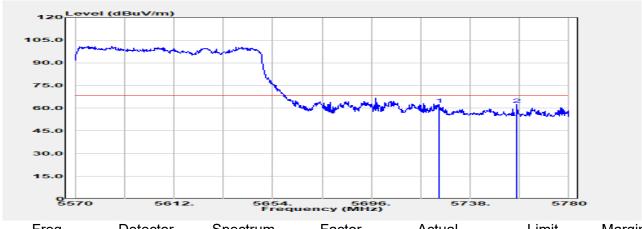
Operation Mode: 802.11ac160 Test Date :2022-06-15

Test Frequency :5570 MHz Temp./Humi. :23.3/58

Test Mode Antenna Pol. :Horizontal :BE CH HIGH

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	58.24	4.21	62.45	68.20	- 5.75
5757.740	Peak	58.34	4.19	62.53	68.20	-5.67

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 465 of 498

:SAC G Report Number :E2/2022/30060 Test Site

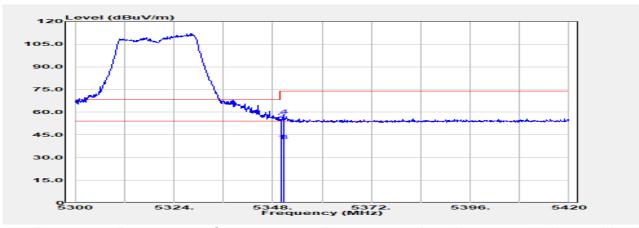
Operation Mode: 802.11ax20 Test Date :2022-06-15

Test Frequency :5320 MHz Temp./Humi. :23.3/58

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.11	2.21	41.32	54.00	-12.68
5350.000	Peak	53.21	2.21	55.42	74.00	-18.58
5350.640	Average	38.91	2.21	41.12	54.00	-12.88
5350.640	Peak	55.83	2.21	58.04	74.00	-15.96

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 466 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-15

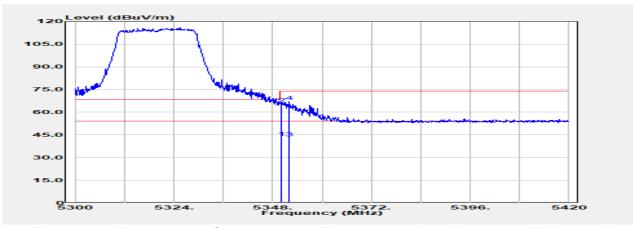
Test Frequency :5320 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.01	2.21	43.22	54.00	-10.78
5350.000	Peak	63.32	2.21	65.53	74.00	-8.47
5352.080	Average	40.66	2.21	42.88	54.00	-11.12
5352.080	Peak	64.71	2.21	66.92	74.00	-7.08

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 467 of 498

:SAC G Report Number :E2/2022/30060 Test Site

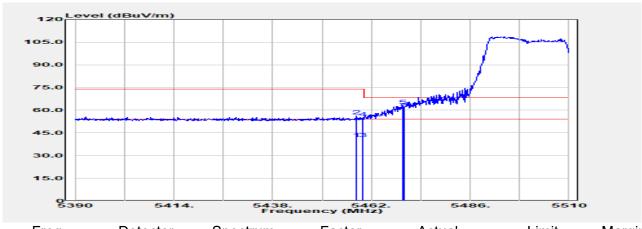
Operation Mode: 802.11ax20 Test Date :2022-06-15

Test Frequency :5500 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.280	Average	38.53	2.63	41.16	54.00	-12.84
5458.280	Peak	53.51	2.63	56.14	74.00	-17.86
5460.000	Average	38.48	2.64	41.12	54.00	-12.88
5460.000	Peak	52.43	2.64	55.07	74.00	-18.93
5469.680	Peak	60.48	2.77	63.25	68.20	-4.95
5470.000	Peak	58.22	2.77	60.99	68.20	-7.21

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 468 of 498

:SAC G Report Number :E2/2022/30060 Test Site

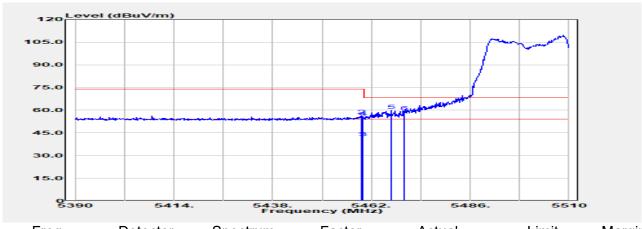
Operation Mode: 802.11ax20 Test Date :2022-06-15

Test Frequency :5500 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



		Factor	Actual FS	Limit @3m	Margin
K/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	39.10	2.64	41.74	54.00	-12.26
Peak	53.78	2.64	56.42	74.00	-17.58
Average	39.14	2.64	41.78	54.00	-12.22
Peak	52.55	2.64	55.19	74.00	-18.81
Peak	57.05	2.73	59.78	68.20	-8.42
Peak	56.20	2.77	58.97	68.20	-9.23
	Average Peak Peak Average Peak Peak	Mode Reading Level PK/QP/AV Average 39.10 Peak 53.78 Average 39.14 Peak 52.55 Peak 57.05	Mode PK/QP/AV Reading Level dBμV dB PK/QP/AV dBμV dB Average 39.10 2.64 Peak 53.78 2.64 Average 39.14 2.64 Peak 52.55 2.64 Peak 57.05 2.73	Mode Pk/QP/AV Reading Level dB μV FS dB μV/m Average Peak 39.10 2.64 41.74 Peak 53.78 2.64 56.42 Average 39.14 2.64 41.78 Peak 52.55 2.64 55.19 Peak 57.05 2.73 59.78	Mode PK/QP/AV Reading Level dB μV FS dB μV/m @3m dB μV/m Average Peak 39.10 2.64 41.74 54.00 Peak 53.78 2.64 56.42 74.00 Average 39.14 2.64 41.78 54.00 Peak 52.55 2.64 55.19 74.00 Peak 57.05 2.73 59.78 68.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 469 of 498

:SAC G Report Number :E2/2022/30060 Test Site

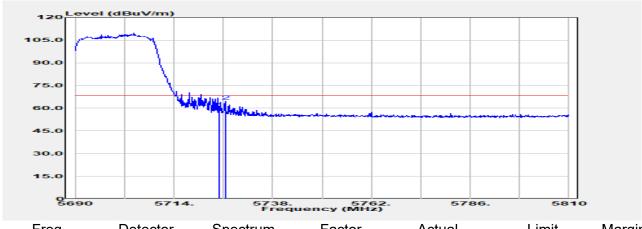
Operation Mode: 802.11ax20 Test Date :2022-06-15

Test Frequency :5700 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	55.54	4.21	59.75	68.20	-8.45
5726.480	Peak	60.30	4.22	64.52	68.20	-3.68

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 470 of 498

Report Number :E2/2022/30060 Test Site :SAC G

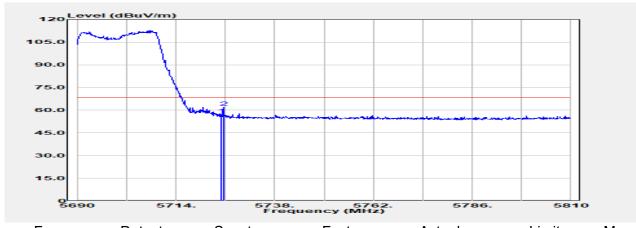
Operation Mode :802.11ax20 Test Date :2022-06-15

Test Frequency :5700 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	52.87	4.21	57.08	68.20	-11.12
5725.520	Peak	57.83	4.21	62.05	68.20	-6.15

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Page: 471 of 498

Test Site :SAC G Report Number :E2/2022/30060

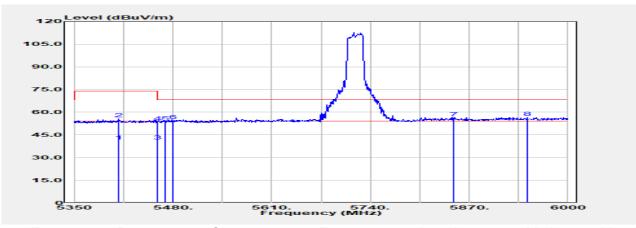
Operation Mode: 802.11ax20 Test Date :2022-06-15

Test Frequency :5720 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5408.500	Average	38.46	2.58	41.04	54.00	-12.96
5408.500	Peak	53.20	2.58	55.79	74.00	-18.21
5460.000	Average	38.33	2.64	40.97	54.00	-13.03
5460.000	Peak	50.77	2.64	53.41	74.00	-20.59
5470.000	Peak	50.70	2.77	53.47	68.20	-14.73
5480.000	Peak	51.54	2.76	54.30	68.20	-13.90
5850.000	Peak	51.81	4.31	56.12	68.20	-12.08
5946.050	Peak	52.53	4.08	56.60	68.20	-11.60

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 472 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax20 Test Date :2022-06-15

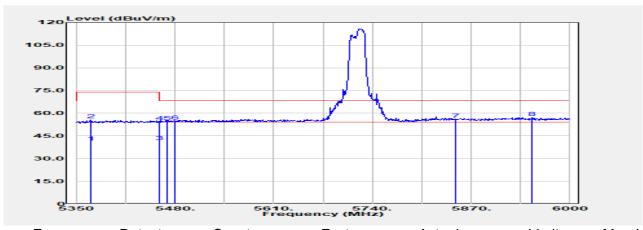
Test Frequency :5720 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5370.150	Average	38.57	2.31	40.88	54.00	-13.12
5370.150	Peak	53.28	2.31	55.59	74.00	-18.41
5460.000	Average	38.52	2.64	41.16	54.00	-12.84
5460.000	Peak	51.66	2.64	54.30	74.00	-19.70
5470.000	Peak	51.60	2.77	54.37	68.20	-13.83
5480.000	Peak	52.08	2.76	54.84	68.20	-13.36
5850.000	Peak	51.75	4.31	56.06	68.20	-12.14
5950.600	Peak	53.22	4.03	57.25	68.20	-10.95

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 473 of 498

:SAC G Report Number :E2/2022/30060 Test Site

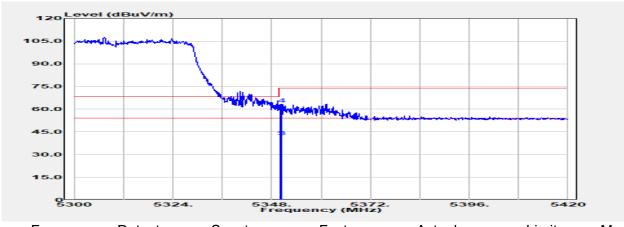
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5310 MHz Temp./Humi. :23.3/58

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.49	2.21	41.70	54.00	-12.30
5350.000	Peak	56.86	2.21	59.07	74.00	-14.93
5350.280	Average	39.58	2.21	41.79	54.00	-12.21
5350.280	Peak	61.30	2.21	63.51	74.00	-10.49

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

SGS Taiwan Ltd.

台灣檢驗科技股份有限公司

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 474 of 498

:SAC G Report Number :E2/2022/30060 Test Site

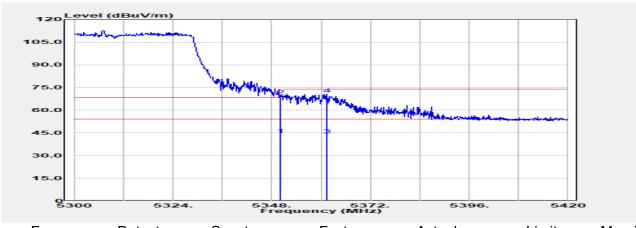
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5310 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.74	2.21	43.95	54.00	-10.05
5350.000	Peak	67.16	2.21	69.37	74.00	-4.63
5361.560	Average	41.34	2.23	43.58	54.00	-10.42
5361.560	Peak	68.45	2.23	70.68	74.00	-3.32

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 475 of 498

:SAC G Report Number :E2/2022/30060 Test Site

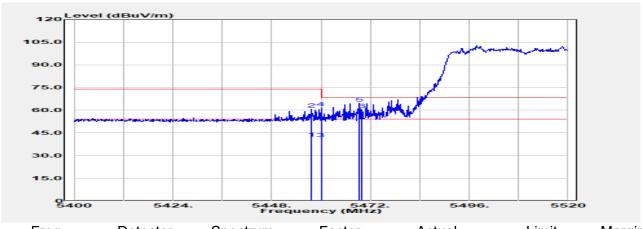
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5510 MHz Temp./Humi. :23.3/58

Test Mode Antenna Pol. :Vertical :BE CH LOW

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.720	Average	38.97	2.63	41.60	54.00	-12.40
5457.720	Peak	58.19	2.63	60.82	74.00	-13.18
5460.000	Average	38.71	2.64	41.35	54.00	-12.65
5460.000	Peak	58.91	2.64	61.55	74.00	-12.45
5469.360	Peak	61.85	2.76	64.61	68.20	-3.59
5470.000	Peak	57.71	2.77	60.48	68.20	-7.72

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 476 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

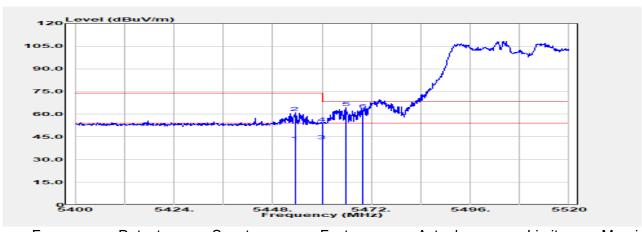
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5510 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5453.400	Average	39.01	2.61	41.62	54.00	-12.38
5453.400	Peak	58.52	2.61	61.13	74.00	-12.87
5460.000	Average	39.71	2.64	42.35	54.00	-11.65
5460.000	Peak	51.53	2.64	54.17	74.00	-19.83
5465.760	Peak	61.52	2.71	64.24	68.20	-3.96
5470.000	Peak	60.04	2.77	62.81	68.20	-5.39

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 477 of 498

:SAC G Report Number :E2/2022/30060 Test Site

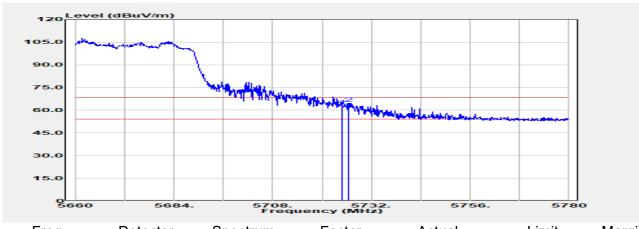
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5670 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq. Detector Spectrum Factor Actual Limit	Margin
Mode Reading Level FS @3m	3
· · · · · · · · · · · · · · · · · · ·	
MHz PK/QP/AV dBμV dB dBμV/m dBμV/n	ı dB
5725 000 Dook 59 62 4.24 62.92 69.20	F 27
5725.000 Peak 58.62 4.21 62.83 68.20	-5.37
5726.360 Peak 60.53 4.22 64.75 68.20	-3.45

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 478 of 498

:SAC G Report Number :E2/2022/30060 Test Site

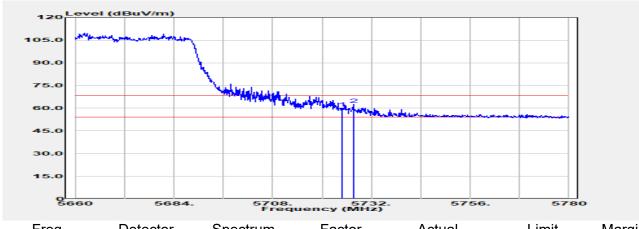
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5670 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
;	5725.000	Peak	56.09	4.21	60.30	68.20	-7.90
;	5727.560	Peak	58.36	4.23	62.59	68.20	-5.61

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 479 of 498

Test Site :SAC G Report Number :E2/2022/30060

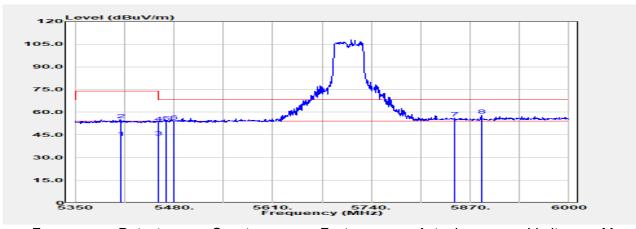
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5710 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
5409.800	Average	40.74	2.59	43.33	54.00	-10.67
5409.800	Peak	52.49	2.59	55.08	74.00	-18.92
5460.000	Average	40.95	2.64	43.59	54.00	-10.41
5460.000	Peak	50.67	2.64	53.31	74.00	-20.69
5470.000	Peak	50.73	2.77	53.50	68.20	-14.70
5480.000	Peak	51.51	2.76	54.28	68.20	-13.92
5850.000	Peak	51.97	4.31	56.28	68.20	-11.92
5884.950	Peak	54.23	3.92	58.15	68.20	-10.05

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 480 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

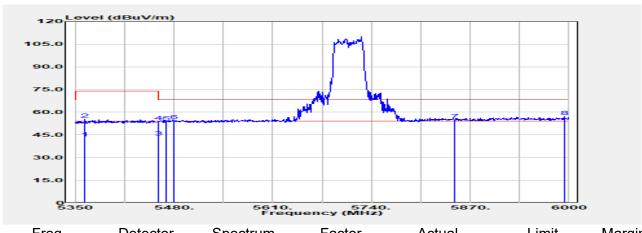
Operation Mode: 802.11ax40 Test Date :2022-06-15

Test Frequency :5710 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Horizontal **EUT Pol**

Ant Path :MIMO

:E1 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5363.000	Average	40.79	2.25	43.04	54.00	-10.96
5363.000	Peak	53.03	2.25	55.27	74.00	-18.73
5460.000	Average	40.85	2.64	43.49	54.00	-10.51
5460.000	Peak	51.17	2.64	53.81	74.00	-20.19
5470.000	Peak	50.80	2.77	53.57	68.20	-14.63
5480.000	Peak	51.67	2.76	54.43	68.20	-13.77
5850.000	Peak	50.59	4.31	54.90	68.20	-13.30
5993.500	Peak	52.81	4.20	57.01	68.20	-11.19
	MHz 5363.000 5363.000 5460.000 5460.000 5470.000 5480.000 5850.000	Mode MHz PK/QP/AV 5363.000 Average 5363.000 Peak 5460.000 Average 5460.000 Peak 5470.000 Peak 5480.000 Peak 5480.000 Peak	MHzMode PK/QP/AVReading Level dBμV5363.000Average 40.795363.000Peak 53.035460.000Average 40.855460.000Peak 51.175470.000Peak 50.805480.000Peak 51.675850.000Peak 50.59	Mode PK/QP/AVReading Level dBμVdB5363.000Average 40.792.255363.000Peak 53.032.255460.000Average 40.852.645460.000Peak 51.172.645470.000Peak 50.802.775480.000Peak 51.672.765850.000Peak 50.594.31	Mode PK/QP/AVReading Level dB μVFS dB μV/m5363.000Average 40.792.2543.045363.000Peak 53.032.2555.275460.000Average 40.852.6443.495460.000Peak 51.172.6453.815470.000Peak 50.802.7753.575480.000Peak 51.672.7654.435850.000Peak 50.594.3154.90	Mode PK/QP/AVReading Level dBμVFS dBμV/m@3m dBμV/m5363.000Average 40.792.2543.0454.005363.000Peak 53.032.2555.2774.005460.000Average 40.852.6443.4954.005460.000Peak 51.172.6453.8174.005470.000Peak 50.802.7753.5768.205480.000Peak 51.672.7654.4368.205850.000Peak 50.594.3154.9068.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 481 of 498

:SAC G Report Number :E2/2022/30060 Test Site

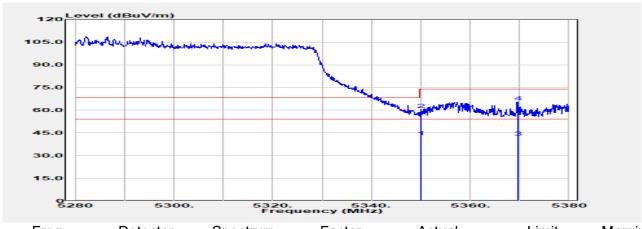
Operation Mode: 802.11ax80 Test Date :2022-06-15

Test Frequency :5290 MHz Temp./Humi. :23.3/58

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	40.23	2.21	42.44	54.00	-11.56
5350.000	Peak	58.14	2.21	60.35	74.00	-13.65
5369.800	Average	39.92	2.31	42.22	54.00	-11.78
5369.800	Peak	63.11	2.31	65.42	74.00	-8.58

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 482 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-15

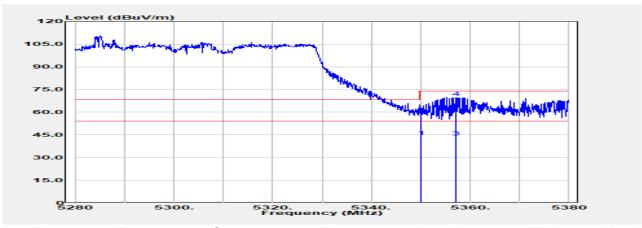
Test Frequency :5290 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.69	2.21	43.90	54.00	-10.10
5350.000	Peak	56.36	2.21	58.57	74.00	-15.43
5357.200	Average	41.47	2.22	43.69	54.00	-10.31
5357.200	Peak	67.62	2.22	69.84	74.00	-4.16

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 f (886-2) 2298-0488



Page: 483 of 498

:SAC G Report Number :E2/2022/30060 Test Site

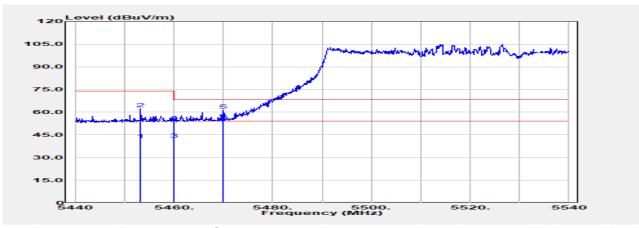
Operation Mode: 802.11ax80 Test Date :2022-06-15

Test Frequency :5530 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5453.300	Average	39.24	2.61	41.85	54.00	-12.15
5453.300	Peak	59.77	2.61	62.39	74.00	-11.61
5460.000	Average	39.44	2.64	42.08	54.00	-11.92
5460.000	Peak	51.32	2.64	53.96	74.00	-20.04
5469.900	Peak	58.46	2.77	61.22	68.20	-6.98
5470.000	Peak	52.68	2.77	55.45	68.20	-12.75

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 484 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-15

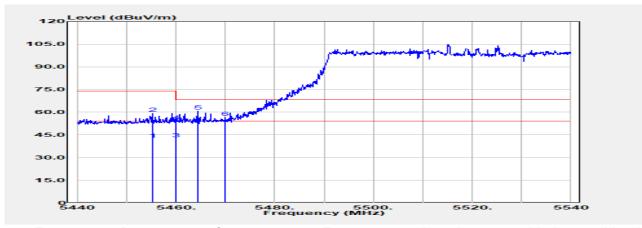
Test Frequency :5530 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	39.38	2.62	42.00	54.00	-12.00
Peak	56.73	2.62	59.35	74.00	-14.65
Average	39.71	2.64	42.35	54.00	-11.65
Peak	51.36	2.64	54.00	74.00	-20.00
Peak	57.96	2.70	60.66	68.20	-7.54
Peak	53.74	2.77	56.51	68.20	-11.69
	Mode PK/QP/AV Average Peak Average Peak Peak	Mode Reading Level dBμV Average 39.38 Peak 56.73 Average 39.71 Peak 51.36 Peak 57.96	Mode PK/QP/AV Reading Level dBμV dB Average Peak 56.73 2.62 Average 39.71 2.64 Peak 51.36 2.64 Peak 57.96 2.70	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level dB μVFS dB μV/m@3m dB μV/mAverage Peak 56.732.6242.0054.00Average 39.712.6259.3574.00Average 39.712.6442.3554.00Peak 51.362.6454.0074.00Peak 57.962.7060.6668.20

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Page: 485 of 498

:SAC G Report Number :E2/2022/30060 Test Site

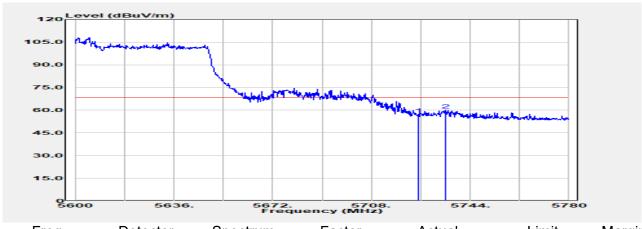
Operation Mode: 802.11ax80 Test Date :2022-06-15

Test Frequency :5610 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.15	4.21	57.36	68.20	-10.84
5734 820	Peak	55 86	4 29	60 16	68 20	-8 04

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 486 of 498

:Quentin Liu

Engineer

:SAC G Report Number :E2/2022/30060 Test Site

Operation Mode: 802.11ax80 Test Date :2022-06-15

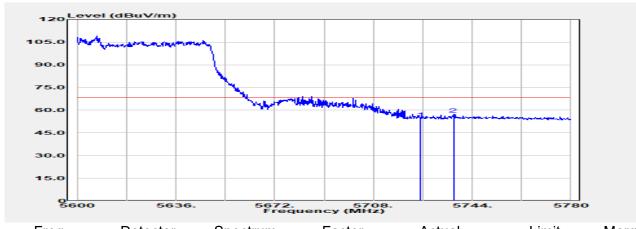
Test Frequency :5610 MHz Temp./Humi. :23.3/58

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

Ant Path :MIMO

:E1 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	50.59	4.21	54.80	68.20	-13.40
5737.160	Peak	53.21	4.31	57.52	68.20	-10.68

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 487 of 498

Test Site :SAC G Report Number :E2/2022/30060

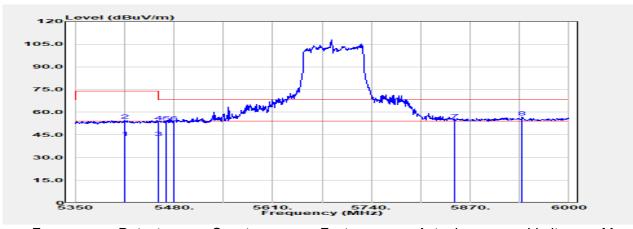
Operation Mode: 802.11ax80 Test Date :2022-06-15

Test Frequency :5690 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5415.650	Average	40.97	2.48	43.45	54.00	-10.55
5415.650	Peak	52.29	2.48	54.77	74.00	-19.23
5460.000	Average	40.77	2.64	43.41	54.00	-10.59
5460.000	Peak	51.13	2.64	53.77	74.00	-20.23
5470.000	Peak	50.77	2.77	53.54	68.20	-14.66
5480.000	Peak	50.82	2.76	53.58	68.20	-14.62
5850.000	Peak	50.71	4.31	55.02	68.20	-13.18
5938.250	Peak	52.59	4.17	56.75	68.20	-11.45

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 488 of 498

Test Site :SAC G Report Number :E2/2022/30060

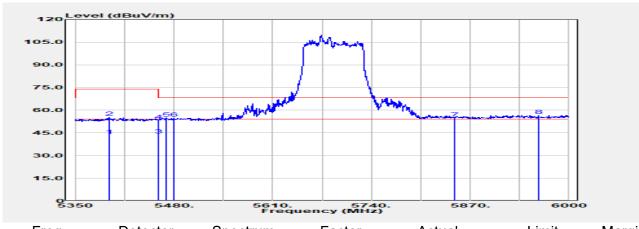
Operation Mode: 802.11ax80 Test Date :2022-06-15

Test Frequency :5690 MHz Temp./Humi. :23.3/58

Test Mode :BE CH MID Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5395.500	Average	40.85	2.58	43.42	54.00	-10.58
5395.500	Peak	52.87	2.58	55.45	74.00	-18.55
5460.000	Average	40.90	2.64	43.54	54.00	-10.46
5460.000	Peak	50.50	2.64	53.14	74.00	-20.86
5470.000	Peak	52.11	2.77	54.88	68.20	-13.32
5480.000	Peak	51.85	2.76	54.61	68.20	-13.59
5850.000	Peak	50.49	4.31	54.80	68.20	-13.40
5959.700	Peak	52.86	3.83	56.69	68.20	-11.51

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 www.sgs.com.tw



Page: 489 of 498

:SAC G Report Number :E2/2022/30060 Test Site

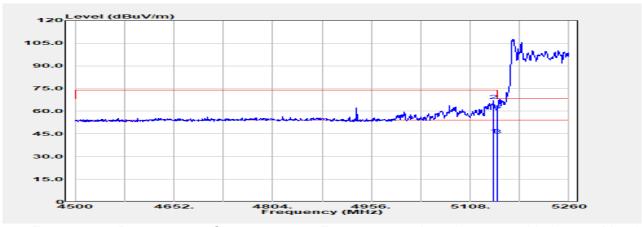
Operation Mode: 802.11ax160 Test Date :2022-06-15

Test Frequency :5250 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E1 Plane Engineer :Quentin Liu

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5143.720	Average	41.54	2.88	44.42	54.00	-9.58
5143.720	Peak	64.18	2.88	67.06	74.00	-6.94
5150.000	Average	41.08	3.03	44.11	54.00	-9.89
5150.000	Peak	57.67	3.03	60.70	74.00	-13.30

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號 www.sgs.com.tw



Page: 490 of 498

:SAC G Report Number :E2/2022/30060 Test Site

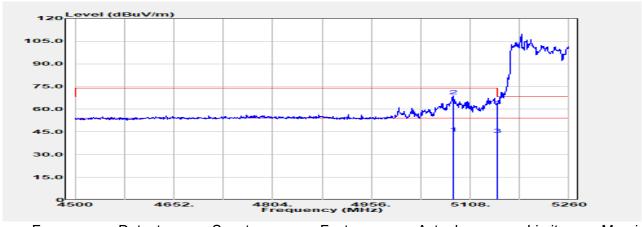
Operation Mode: 802.11ax160 Test Date :2022-06-15

Test Frequency :5250 MHz Temp./Humi. :23.3/58

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E1 Plane :Quentin Liu Engineer

Ant Path :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5081.400	Average	40.87	3.33	44.20	54.00	-9.80
5081.400	Peak	65.64	3.33	68.96	74.00	-5.04
5150.000	Average	40.35	3.03	43.38	54.00	-10.62
5150.000	Peak	59.22	3.03	62.25	74.00	-11.75

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any, The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations. under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. SGS Taiwan Ltd.