

FCC Test Report

Product Name : DUAL BAND WI-FI 6 MESH EXTENDER DEVICE

Trade Name : ALTICE, ALTICE LABS

Model No. : D2260G

FCC ID : 2ACJF-EXT-D2260G

Applicant : Altice Labs, S.A.

Address : Rua Eng. Ferreira Pinto Basto, 3810-106, Aveiro, Portugal

Date of Receipt : Jul. 23, 2020

Issued Date : Dec. 10, 2020

Report No. : 2070873R-E3032110114

Report Version : V2.0



The test results relate only to the samples tested.

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Test Report Certification

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Product Name : DUAL BAND WI-FI 6 MESH EXTENDER DEVICE
Applicant : Altice Labs, S.A.
Address : Rua Eng. Ferreira Pinto Basto, 3810-106, Aveiro, Portugal
Manufacturer : Altice Labs, S.A.
Address : Rua Eng. Ferreira Pinto Basto, 3810-106, Aveiro, Portugal
Model No. : D2260G
FCC ID : 2ACJF-EXT-D2260G
EUT Test Voltage : AC 100~240V, 50/60Hz
Testing Voltage : AC 120V/60Hz
Trade Name : ALTICE, ALTICE LABS
Applicable Standard : FCC CFR Title 47 Part 15 Subpart C Section 15.247: 2019
ANSI C63.10: 2013
Laboratory Name : Hsin Chu Laboratory
Address : No.372-2, Sec. 4, Zhongxing Rd., Zhudong Township,
Hsinchu County 310, Taiwan, R.O.C.
TEL: +886-3-582-8001 / FAX: +886-3-582-8958
Test Result : Complied

Documented By :



(Carol Tsai / Senior Engineering Adm. Specialist)

Tested By :



(Lion Wang / Senior Engineer)

Approved By :



(Louis Hsu / Deputy Manager)

Revision History

Version	Description	Issued Date
V1.0	Initial issue of report	Nov. 27, 2020
V2.0	Add Antenna Manufacturer & PN Information	Dec. 10, 2020

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1. General Information

1.1. EUT Description

Product Name	DUAL BAND WI-FI 6 MESH EXTENDER DEVICE	
Trade Name	ALTICE, ALTICE LABS	
Model No.	D2260G	
Frequency Range/ Channel Number	IEEE 802.11b/g	2412~2462MHz / 11 Channels
	IEEE 802.11n/ax (20MHz)	
	IEEE 802.11n/ax (40MHz)	2422~2452MHz / 7 Channels
Type of Modulation	IEEE 802.11b	Direct Sequence Spread Spectrum
	IEEE 802.11g/n/ax	Orthogonal Frequency Division Multiplexing
Data Speed	IEEE 802.11b	1, 2, 5.5, 11Mbps
	IEEE 802.11g	6, 12, 18, 24, 36, 48, 54Mbps
	IEEE 802.11n	Support a subset of the combination of GI, MCS 0~MCS 15 and bandwidth defined in 802.11n
	IEEE 802.11ax	Support a subset of the combination of GI, MCS 0~MCS 11 and bandwidth defined in 802.11ax

Antenna Information				
Ant. No.	Manufacturer	PN	Ant. Type	Ant. Gain
0	Galtronics / Lusomatrix	02102073-06976G1 / W24LB00P126GY3-A1	PIFA	2.4GHz: 4.3 dBi
1		02102073-06976G2 / W24LB00P040GN1-A2		2.4GHz: 3.4 dBi
2		02102142-06976G1 / W50HB00P095RD1-A1		5GHz: 5.8 dBi
3		02102142-06976G2 / W50HB00P110WE1-A2		5GHz: 5.0 dBi
4		02102142-06976G3 / W50HB00P055BK1-A3		5GHz: 4.1 dBi
5		02102142-06976G4 / W50HB00P035OE1-A4		5GHz: 4.1 dBi

Accessories Information	
Power Adapter	SUNUN; SA12V-120100U I/P: 100~240V~ 50/60Hz 0.4A O/P: DC 12V $\equiv$ 1A Cable Out: Non-Shielded, 2m

ANT-TX / RX & Bandwidth

ANT-TX / RX	TX			RX		
Mode/ Channel Bandwidth	20MHz	40MHz	80MHz	20MHz	40MHz	80MHz
IEEE802.11b	✓			✓		
IEEE802.11g	✓			✓		
IEEE802.11n/ax	✓	✓		✓	✓	

IEEE 802.11b/g & IEEE 802.11n/ax(20MHz)

Working Frequency of Each Channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
001	2412 MHz	002	2417 MHz	003	2422 MHz	004	2427 MHz
005	2432 MHz	006	2437 MHz	007	2442 MHz	008	2447 MHz
009	2452 MHz	010	2457 MHz	011	2462 MHz	-	-

IEEE 802.11n/ax/40MHz)

Working Frequency of Each Channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
003	2422 MHz	004	2427 MHz	005	2432 MHz	006	2437 MHz
007	2442 MHz	008	2447 MHz	009	2452 MHz	-	-

Note:

1. This device including 2.4GHz b/g/n/ax and 5GHz a/n/ac/ax transmitting and receiving functions.
2. These test results on a sample of the device are for the purpose of demonstrating Compliance with Part 15 Subpart C Paragraph 15.247.
3. Regards to the frequency band operation; the lowest, middle and highest frequency of channel were selected to perform the test, and then shown on this report.
4. The EUT description is from the customer declaration.

1.2. Test Mode

DEKRA has verified the construction and function in typical operation. The preliminary tests were performed in different data rate, and to find the worst condition, which was shown in this test report. The following table is the final test mode.

Test Mode	Mode 1: SISO Mode (802.11b/g) Mode 2: CDD Mode (802.11n/ax)
-----------	--

Test Items	Modulation	Channel	Antenna	Result
Conducted Emission	11b	6	0+1	Complies
	11g	6	0+1	Complies
	11n/ax(20MHz)	6	0+1	Complies
	11n/ax(40MHz)	6	0+1	Complies
Maximum peak conducted output power	11b	1/6/11	0/1	Complies
	11g	1/6/11	0/1	Complies
	11n/ax(20MHz)	1/6/11	0+1	Complies
	11n/ax(40MHz)	3/6/9	0+1	Complies
Radiated Emission	11b	1/6/11	0+1	Complies
	11g	1/6/11	0+1	Complies
	11n/ax(20MHz)	1/6/11	0+1	Complies
	11n/ax(40MHz)	3/6/9	0+1	Complies
RF antenna conducted test	11b	1/6/11	0/1	Complies
	11g	1/6/11	0/1	Complies
	11n/ax(20MHz)	1/6/11	0/1	Complies
	11n/ax(40MHz)	3/6/9	0/1	Complies
Radiated Emission Band Edge	11b	1/6/11	0+1	Complies
	11g	1/6/11	0+1	Complies
	11n/ax(20MHz)	1/6/11	0+1	Complies
	11n/ax(40MHz)	3/6/9	0+1	Complies
DTS Bandwidth	11b	1/6/11	0+1	Complies
	11g	1/6/11	0/1	Complies
	11n/ax(20MHz)	1/6/11	0/1	Complies
	11n/ax(40MHz)	3/6/9	0/1	Complies

Test Items	Modulation	Channel	Antenna	Result
Occupied Bandwidth	11b	1/6/11	0/1	Complies
	11g	1/6/11	0/1	Complies
	11n/ax(20MHz)	1/6/11	0/1	Complies
	11n/ax(40MHz)	3/6/9	0/1	Complies
Power Density	11b	1/6/11	0	Complies
	11g	1/6/11	0/1	Complies
	11n/ax(20MHz)	1/6/11	0+1	Complies
	11n/ax(40MHz)	3/6/9	0+1	Complies

Note 1: Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

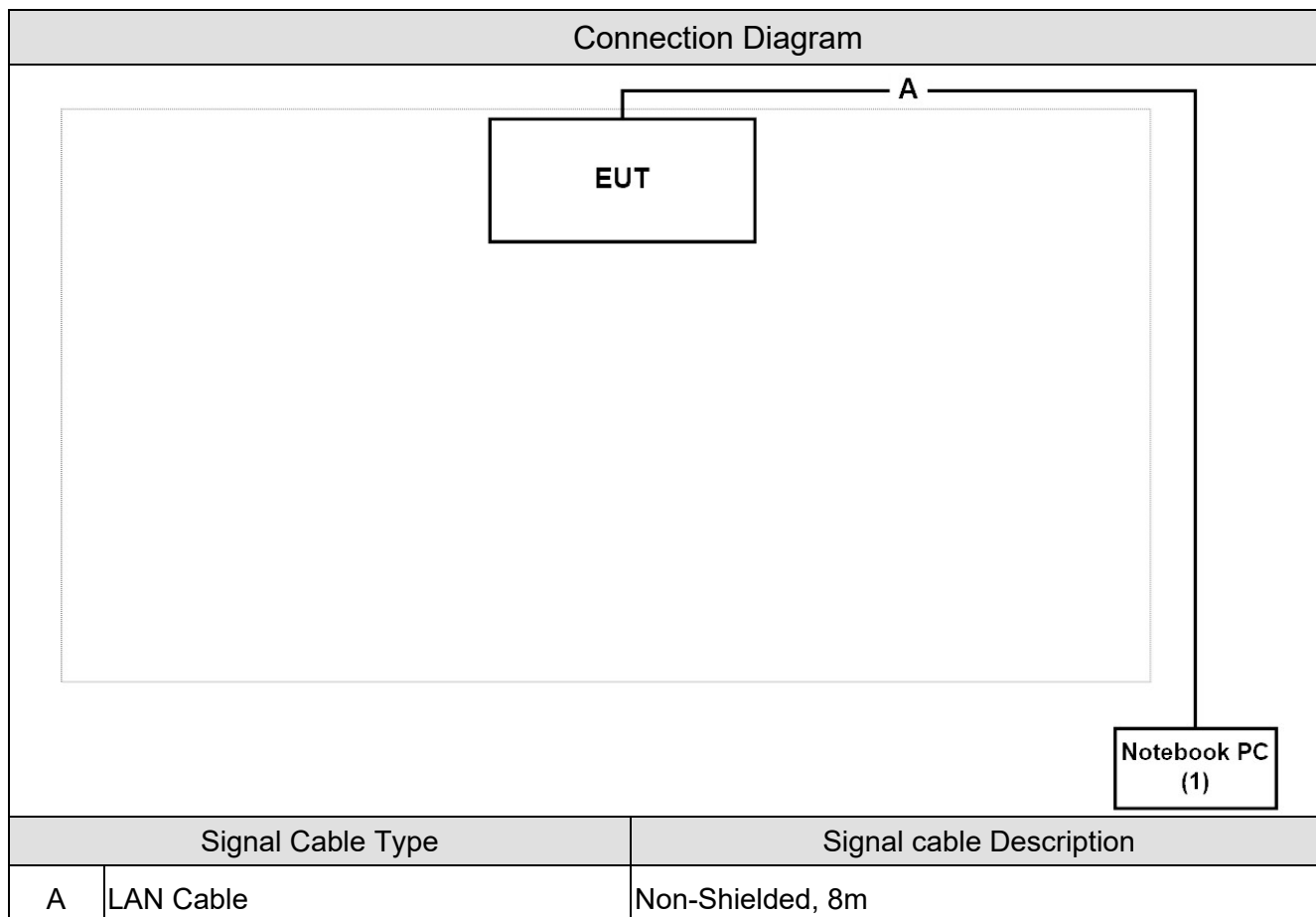
Note 2: Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

1.3. Tested System Details

The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

Product	Manufacturer	Model No.	Serial No.	FCC ID	Power Cord
1 Notebook PC	Lenovo	80SJ	MP16Z7TB	DoC	Non-Shielded, 2 m

1.4. Configuration of tested System



1.5. EUT Exercise Software

1	Setup the EUT as shown in Section 1.4.
2	Execute the Broadcom command.
3	Configure test mode, test channel and data rate.
4	Let the EUT start sending continuously.
5	Verify that the EUT works properly.

1.6. Comments and Remarks

The product specification and testing instructions for the EUT declared in the report are provided by the manufacturer who will take all responsibilities for the accuracy.

1.7. Test Facility

Ambient conditions in the laboratory:

Items	Test Item	Required	Test Site
Temperature (°C)	FCC PART 15 C 15.207 Conducted Emission	15 - 35	2
Humidity (%RH)		25 - 75	
Temperature (°C)	FCC PART 15 C 15.247 Maximum peak conducted output power	15 - 35	1
Humidity (%RH)		25 - 75	
Temperature (°C)	FCC PART 15 C 15.247 Radiated Emission	15 - 35	1
Humidity (%RH)		25 - 75	
Temperature (°C)	FCC PART 15 C 15.247 RF antenna conducted test	15 - 35	1
Humidity (%RH)		25 - 75	
Temperature (°C)	FCC PART 15 C 15.247 Radiated Emission Band Edge	15 - 35	1
Humidity (%RH)		25 - 75	
Temperature (°C)	FCC PART 15 C 15.247 Occupied Bandwidth & DTS Bandwidth	15 - 35	1
Humidity (%RH)		25 - 75	
Temperature (°C)	FCC PART 15 C 15.247 Power Density	15 - 35	1
Humidity (%RH)		25 - 75	

Note: Test site information refers to Laboratory Information.

Laboratory Information

USA : FCC Registration Number: TW3024

Canada : IC Registration Number: 22397-1 / 22397-2 / 22397-3

The address and introduction of DEKRA Testing and Certification Co., Ltd. laboratories can be founded in our Web site: <http://www.dekra.com.tw>

If you have any comments, please don't hesitate to contact us. Our test sites as below:

Test Laboratory	DEKRA Testing and Certification Co., Ltd.
Address	1. No.372, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C. 2. No.372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C.
Phone number	1. +886-3-582-8001 2. +886-3-582-8001
Fax number	1. +886-3-582-8958 2. +886-3-582-8958
Email address	info.tw@dekra.com
Website	http://www.dekra.com.tw

1.8. List of Test Equipment

Conducted Emission / SR2-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Artificial Mains Network	R&S	ENV4200	848411/010	2020/01/08	2021/01/07
Test Receiver	R&S	ESCS 30	836858/022	2020/02/25	2021/02/24
LISN	R&S	ENV216	100092	2020/06/22	2021/06/21

Maximum peak conducted output power / SR12-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
High Speed Peak Power Meter Dual Input	Anritsu	ML2496A	1602004	2019/12/02	2020/12/01
Pulse Power Sensor	Anritsu	MA2411B	1531043	2019/12/02	2020/12/01
Pulse Power Sensor	Anritsu	MA2411B	1531044	2019/12/02	2020/12/01
Power Meter	Keysight	8990B	MY51000248	2020/05/20	2021/05/19
Power Sensor	Keysight	N1923A	MY57240005	2020/05/20	2021/05/19

Radiated Emission / CB2-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Signal Analyzer	R&S	FSVA40	101455	2019/10/21	2020/10/20
Signal & Spectrum Analyzer	R&S	FSV40	101049	2020/03/30	2021/03/29
EXA Signal Analyzer	Keysight	N9010A	MY51440132	2020/02/21	2021/02/20
Bilog Antenna	Teseq	CBL6112D	23191	2020/06/12	2021/06/11
Horn Antenna	Schwarzbeck	BBHA 9120D	639	2020/06/04	2021/06/03
Horn Antenna	Schwarzbeck	BBHA 9170	202	2019/12/27	2020/12/26
Pre-Amplifier	DEKRA	AP-025C	12183122	2020/09/03	2021/09/02
Pre-Amplifier	EMCI	EMC11830I	980366	2019/12/03	2020/12/02
Pre-Amplifier	DEKRA	AP-400C	201801231	2019/12/03	2020/12/02
Horn Antenna	Schwarzbeck	BBHA 9120D	01656	2019/10/25	2020/10/24
Band Reject Filter	Micro-Tronics	BRM50702	G192	2020/03/09	2021/03/08
Signal Analyzer	R&S	FSV40	101435	2020/06/24	2021/06/23
Coaxial Cable(13m)	Huber+Suhner	SF104	CB2-H	2020/07/25	2021/07/24
EMI system	DEKRA	Version 1.0	CB2-H	NA	NA

RF antenna conducted test / SR12-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Spectrum Analyzer	Keysight	N9030B	MY57140404	2020/06/03	2021/06/02
Spectrum Analyzer	Keysight	N9010B	MY57110159	2020/04/15	2021/04/14
Spectrum Analyzer	Agilent	N9010A	US47140172	2020/06/18	2021/06/17
Signal & Spectrum Analyzer	R&S	FSV40	101049	2020/03/30	2021/03/29

Radiated Emission Band Edge / CB2-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Signal Analyzer	R&S	FSVA40	101455	2019/10/21	2020/10/20
Signal & Spectrum Analyzer	R&S	FSV40	101049	2020/03/30	2021/03/29
EXA Signal Analyzer	Keysight	N9010A	MY51440132	2020/02/21	2021/02/20
Bilog Antenna	Teseq	CBL6112D	23191	2020/06/12	2021/06/11
Horn Antenna	Schwarzbeck	BBHA 9120D	639	2020/06/04	2021/06/03
Horn Antenna	Schwarzbeck	BBHA 9170	202	2019/12/27	2020/12/26
Pre-Amplifier	DEKRA	AP-025C	12183122	2020/09/03	2021/09/02
Pre-Amplifier	EMCI	EMC11830I	980366	2019/12/03	2020/12/02
Pre-Amplifier	DEKRA	AP-400C	201801231	2019/12/03	2020/12/02
Horn Antenna	Schwarzbeck	BBHA 9120D	01656	2019/10/25	2020/10/24
Band Reject Filter	Micro-Tronics	BRM50702	G192	2020/03/09	2021/03/08
Signal Analyzer	R&S	FSV40	101435	2020/06/24	2021/06/23
Coaxial Cable(13m)	Huber+Suhner	SF104	CB2-H	2020/07/25	2021/07/24
EMI system	DEKRA	Version 1.0	CB2-H	NA	NA

DTS Bandwidth / SR12-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Spectrum Analyzer	Keysight	N9030B	MY57140404	2020/06/03	2021/06/02
Spectrum Analyzer	Keysight	N9010B	MY57110159	2020/04/15	2021/04/14
Spectrum Analyzer	Agilent	N9010A	US47140172	2020/06/18	2021/06/17
Signal & Spectrum Analyzer	R&S	FSV40	101049	2020/03/30	2021/03/29

Occupied Bandwidth / SR12-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Spectrum Analyzer	Keysight	N9030B	MY57140404	2020/06/03	2021/06/02
Spectrum Analyzer	Keysight	N9010B	MY57110159	2020/04/15	2021/04/14
Spectrum Analyzer	Agilent	N9010A	US47140172	2020/06/18	2021/06/17
Signal & Spectrum Analyzer	R&S	FSV40	101049	2020/03/30	2021/03/29

Power Density / SR12-H

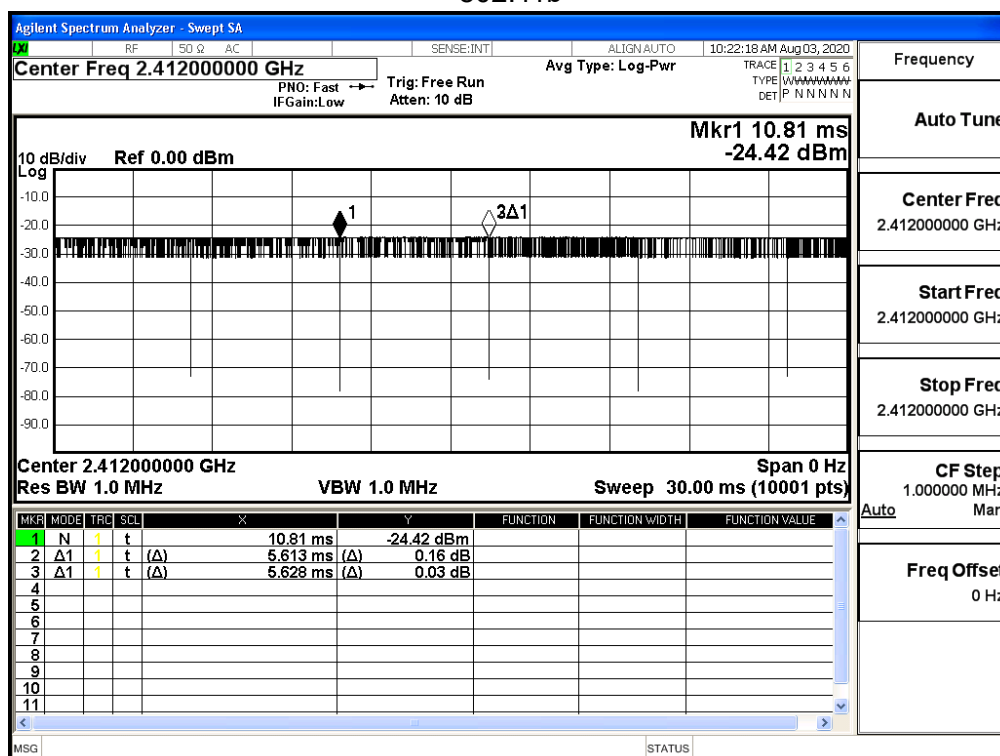
Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Spectrum Analyzer	Keysight	N9030B	MY57140404	2020/06/03	2021/06/02
Spectrum Analyzer	Keysight	N9010B	MY57110159	2020/04/15	2021/04/14
Spectrum Analyzer	Agilent	N9010A	US47140172	2020/06/18	2021/06/17
Signal & Spectrum Analyzer	R&S	FSV40	101049	2020/03/30	2021/03/29

Note: All equipment upon which need to calibrated are with calibration period of 1 year.

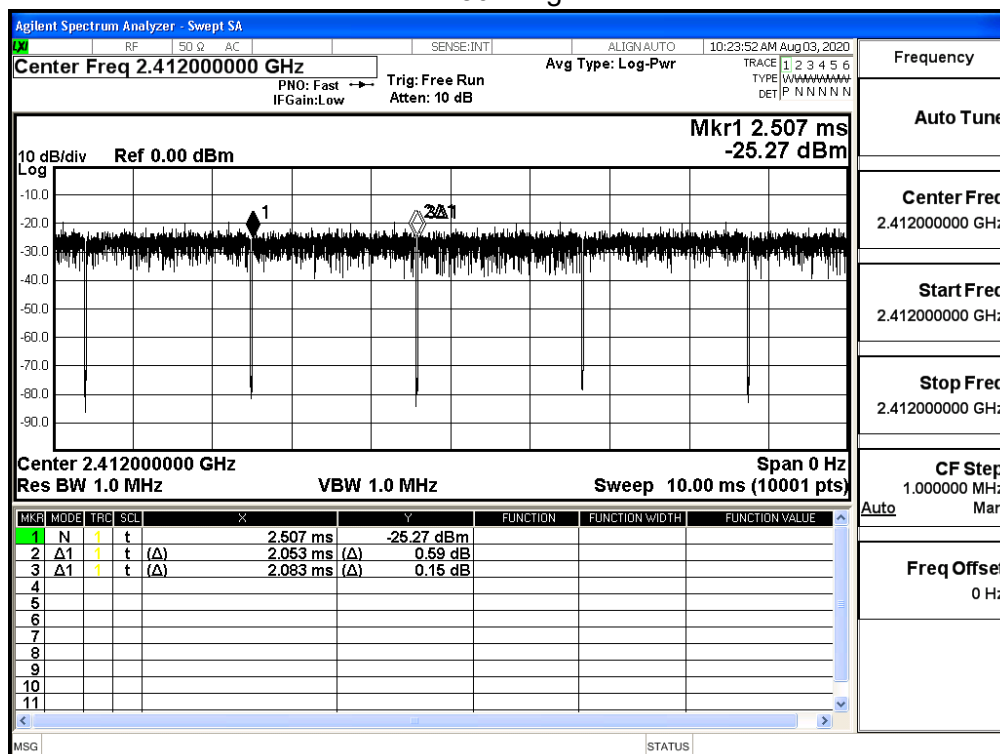
1.9. Duty Cycle

Mode	On Time (ms)	On+Off Time (ms)	Duty Cycle (%)	Duty Factor(dB) linear voltage	1/T Minimum VBW (kHz)
802.11b (SISO Mode)	5.613	5.628	99.73%	0.023181	0.01
802.11g (SISO Mode)	2.053	2.083	98.56%	0.126006	0.01
802.11n VHT20 (CDD Mode)	1.732	1.763	98.24%	0.154088	0.01
802.11n VHT40 (CDD Mode)	0.836	0.884	94.64%	0.478855	1.20
802.11ax HE20 (CDD Mode)	1.567	1.605	97.63%	0.208121	0.64
802.11ax HE40 (CDD Mode)	0.803	0.855	93.94%	0.542848	1.25

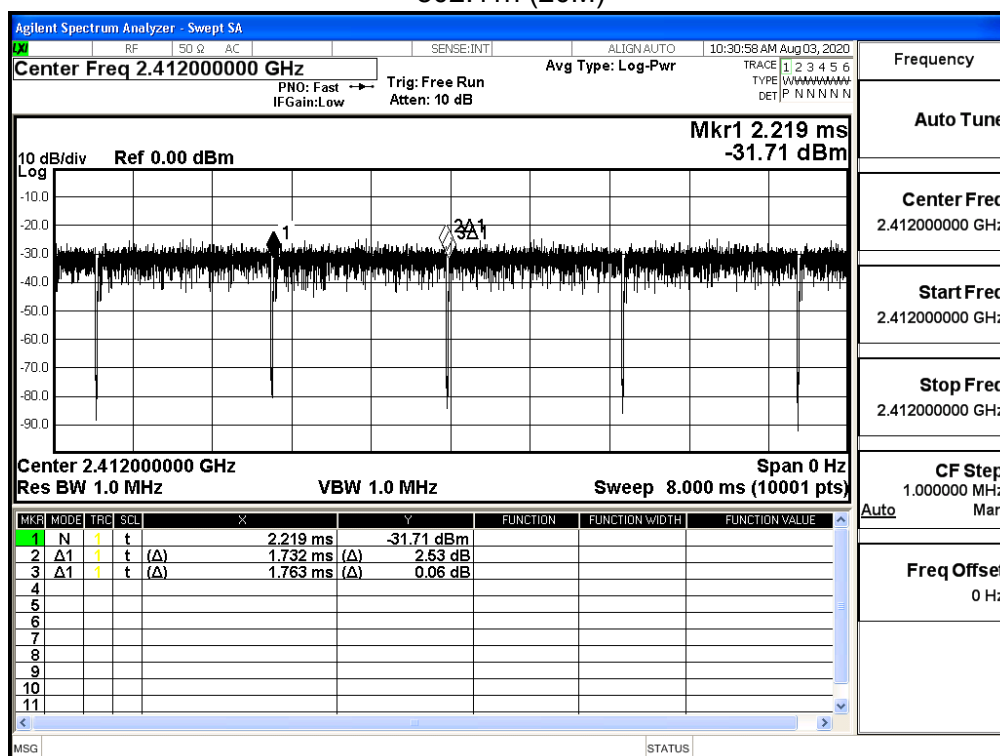
802.11b



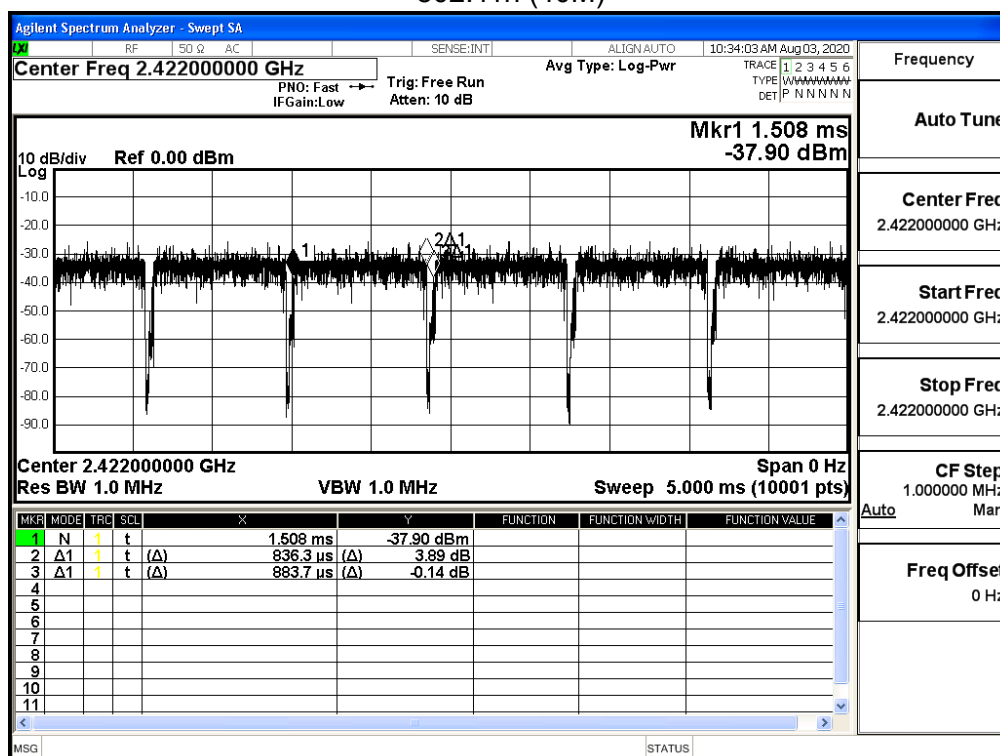
802.11g



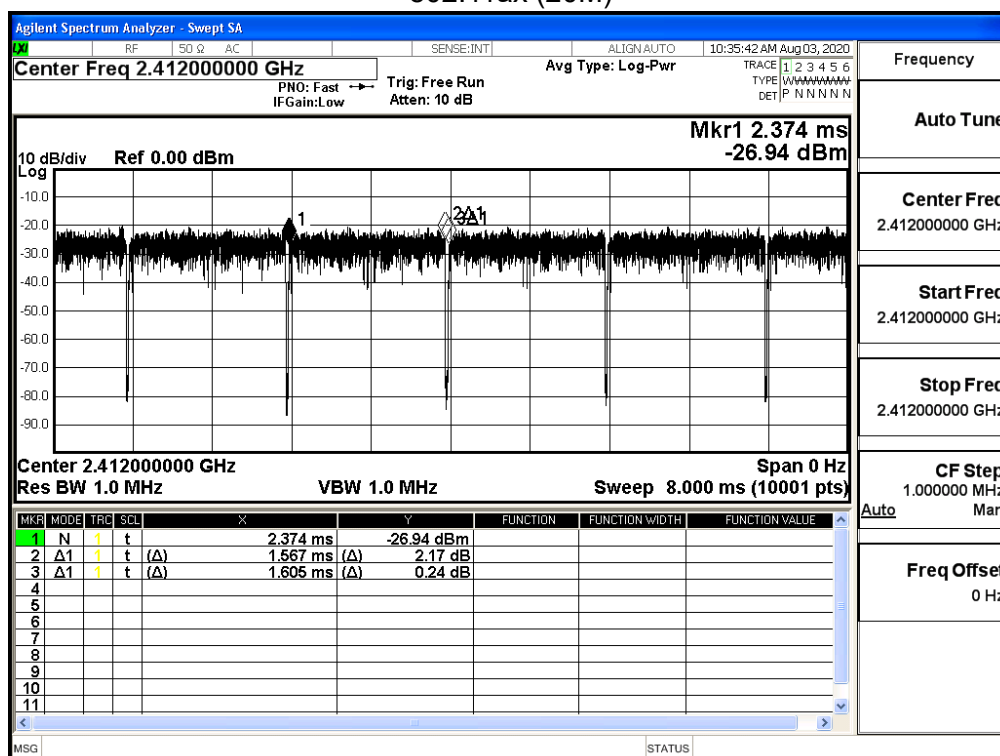
802.11n (20M)



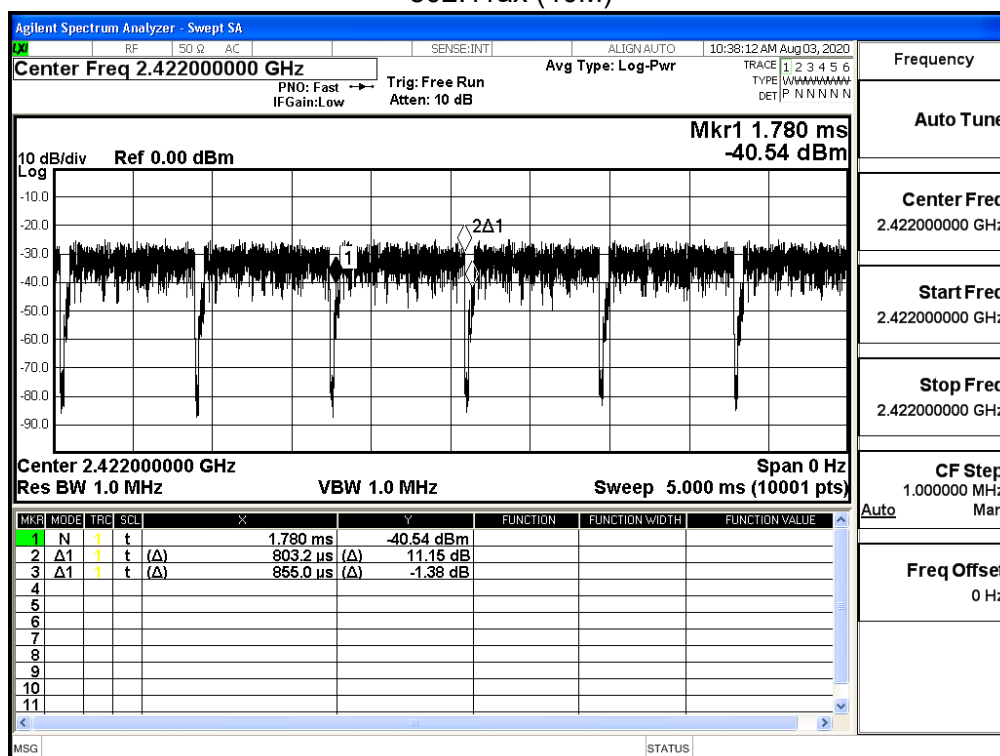
802.11n (40M)



802.11ax (20M)



802.11ax (40M)

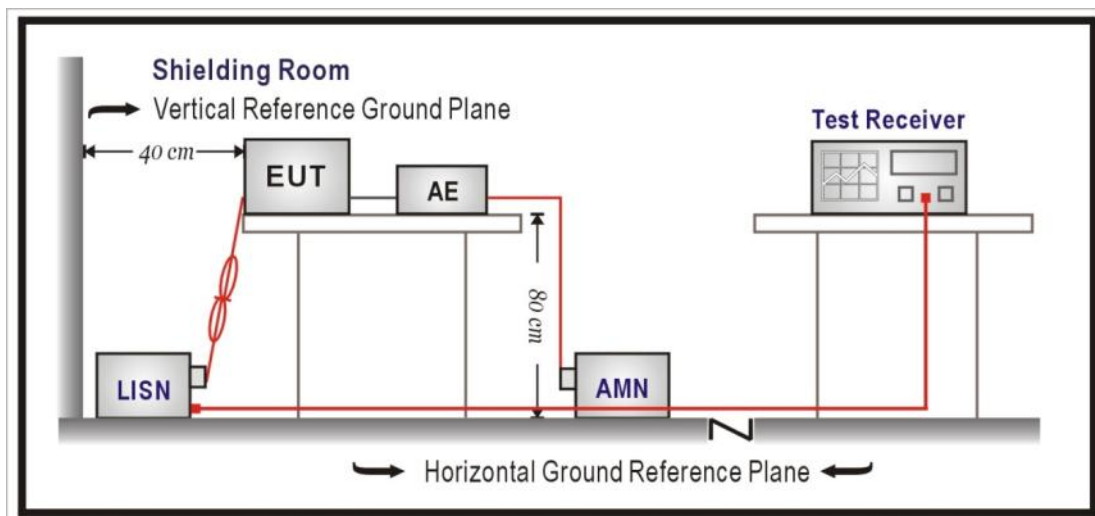


1.10. Uncertainty

Test item	Uncertainty
Conducted Emission	± 2.26 dB
Maximum peak conducted output power	± 1.27 dB
Radiated Emission	30MHz~1GHz as ± 3.43 dB 1GHz~26.5GHz as ± 3.65 dB
RF antenna conducted test	± 1.27 dB
Radiated Emission Band Edge	± 3.9 dB
DTS Bandwidth	± 50 Hz
Occupied Bandwidth	± 50 Hz
Power Density	± 1.27 dB

2. Conducted Emission

2.1. Test Setup



2.2. Limits

FCC Part 15 Subpart C Paragraph 15.207 Limits (dBuV)		
Frequency (MHz)	QP	AV
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Remarks: In the above table, the tighter limit applies at the band edges.

2.3. Test Procedure

The EUT was setup according to ANSI C63.4: 2013 and tested according to DTS test procedure of KDB 558074 for compliance to FCC 47CFR 15.247 requirements.

The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs.)

Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

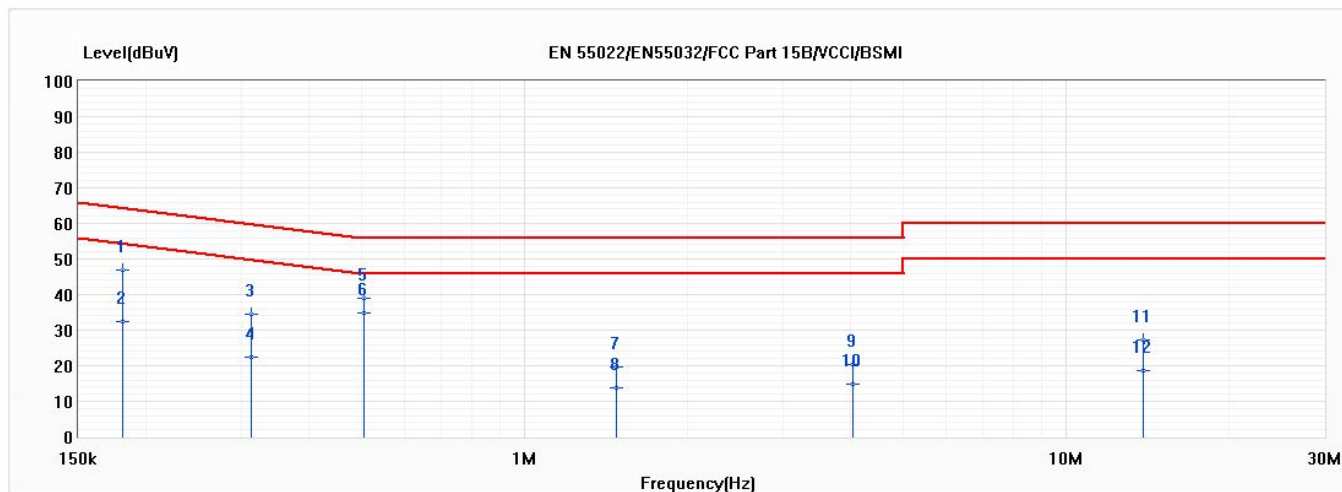
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

2.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.207: 2019

2.5. Test Result

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 1: SISO Mode	Engineer	Scott Lin
Phase	L	Temperature (°C)	25
Test Condition	802.11b_2437MHz	Humidity (%RH)	57

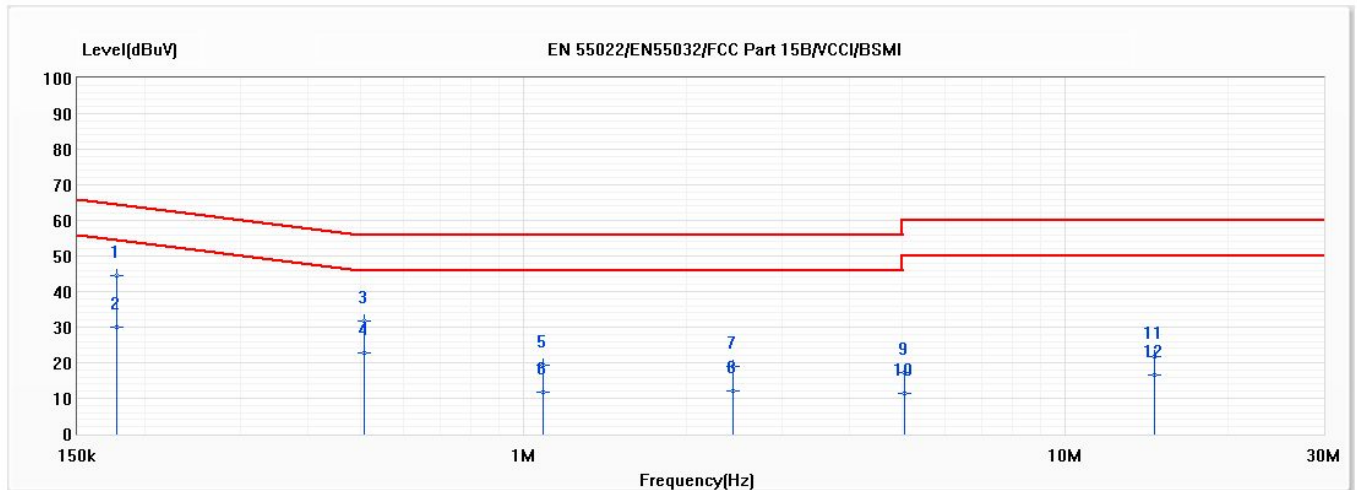


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.181	47.02	64.43	-17.42	37.37	9.64	QP
2	0.181	32.52	54.43	-21.91	22.88	9.64	AV
3	0.313	34.58	59.89	-25.31	24.91	9.67	QP
4	0.313	22.33	49.89	-27.55	12.67	9.67	AV
5	0.504	38.88	56.00	-17.12	29.19	9.69	QP
*6	0.504	34.74	46.00	-11.26	25.05	9.69	AV
7	1.477	19.64	56.00	-36.36	9.88	9.76	QP
8	1.477	13.67	46.00	-32.33	3.91	9.76	AV
9	4.029	20.41	56.00	-35.59	10.52	9.89	QP
10	4.029	14.78	46.00	-31.22	4.89	9.89	AV
11	13.905	27.16	60.00	-32.84	16.93	10.23	QP
12	13.905	18.50	50.00	-31.50	8.27	10.23	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 1: SISO Mode	Engineer	Scott Lin
Phase	N	Temperature (°C)	25
Test Condition	802.11b_2437MHz	Humidity (%RH)	57

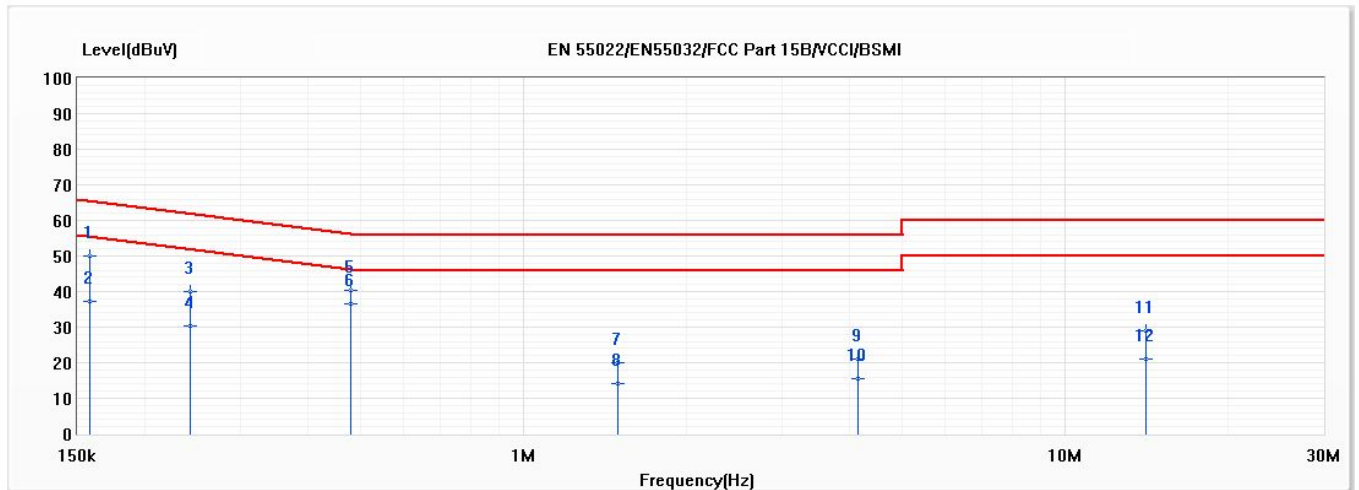


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
*1	0.178	44.60	64.60	-20.00	34.97	9.63	QP
2	0.178	30.00	54.60	-24.60	20.36	9.63	AV
3	0.508	31.64	56.00	-24.36	21.96	9.68	QP
4	0.508	22.65	46.00	-23.35	12.97	9.68	AV
5	1.087	19.24	56.00	-36.76	9.52	9.72	QP
6	1.087	11.89	46.00	-34.11	2.16	9.72	AV
7	2.436	18.94	56.00	-37.06	9.13	9.80	QP
8	2.436	11.94	46.00	-34.06	2.14	9.80	AV
9	5.06	17.27	60.00	-42.73	7.33	9.94	QP
10	5.06	11.46	50.00	-38.54	1.52	9.94	AV
11	14.653	21.73	60.00	-38.27	11.40	10.33	QP
12	14.653	16.42	50.00	-33.58	6.09	10.33	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 1: SISO Mode	Engineer	Scott Lin
Phase	L	Temperature (°C)	25
Test Condition	802.11g_2437MHz	Humidity (%RH)	57

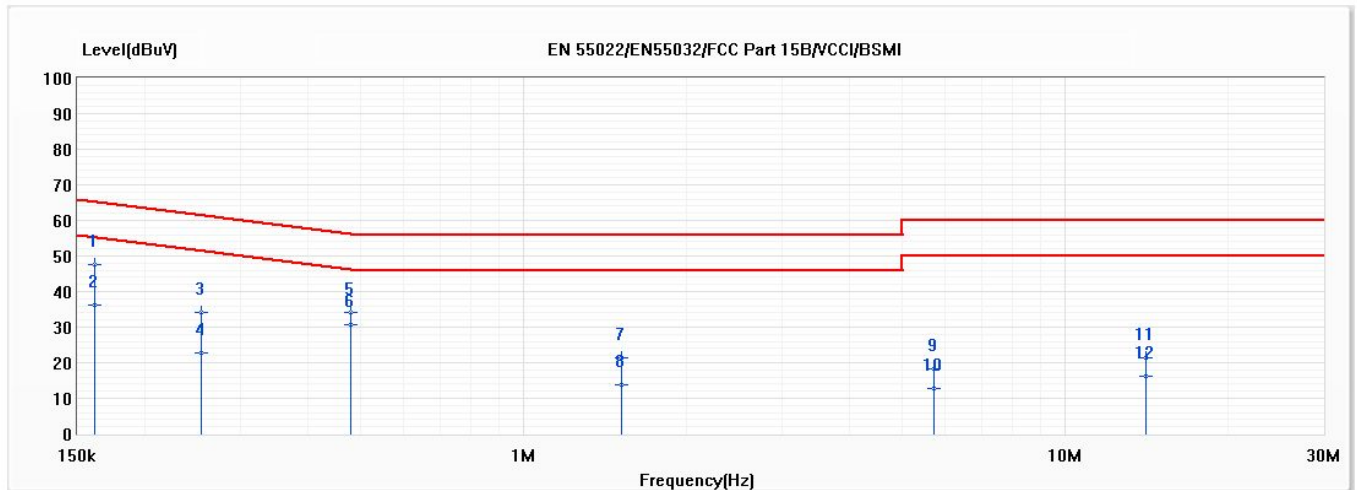


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.158	50.02	65.56	-15.53	40.37	9.65	QP
2	0.158	37.26	55.56	-18.30	27.61	9.65	AV
3	0.242	39.89	62.03	-22.14	30.24	9.65	QP
4	0.242	30.45	52.03	-21.57	20.80	9.65	AV
5	0.479	40.29	56.36	-16.07	30.60	9.69	QP
*6	0.479	36.68	46.36	-9.68	26.99	9.69	AV
7	1.492	19.92	56.00	-36.08	10.16	9.76	QP
8	1.492	14.03	46.00	-31.97	4.27	9.76	AV
9	4.14	21.06	56.00	-34.94	11.17	9.90	QP
10	4.14	15.60	46.00	-30.40	5.70	9.90	AV
11	14.093	28.93	60.00	-31.07	18.70	10.23	QP
12	14.093	20.99	50.00	-29.01	10.76	10.23	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 1: SISO Mode	Engineer	Scott Lin
Phase	N	Temperature (°C)	25
Test Condition	802.11g_2437MHz	Humidity (%RH)	57

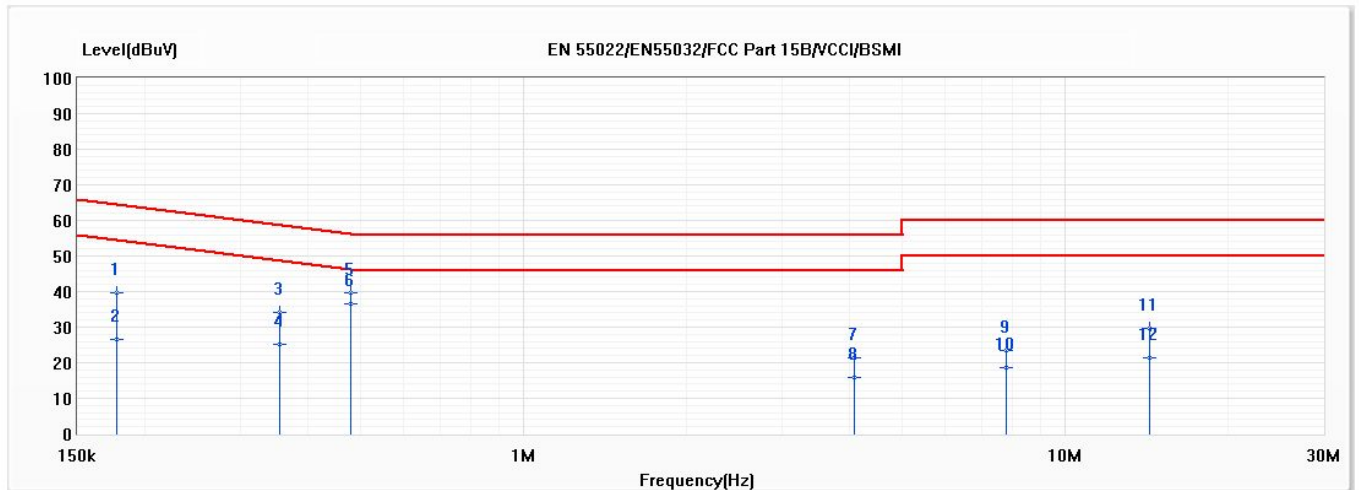


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.162	47.51	65.38	-17.87	37.87	9.64	QP
2	0.162	36.16	55.38	-19.22	26.52	9.64	AV
3	0.254	34.11	61.63	-27.52	24.47	9.64	QP
4	0.254	22.60	51.63	-29.02	12.96	9.64	AV
5	0.479	33.97	56.36	-22.39	24.30	9.68	QP
*6	0.479	30.66	46.36	-15.70	20.98	9.68	AV
7	1.517	21.43	56.00	-34.57	11.68	9.76	QP
8	1.517	13.74	46.00	-32.26	3.99	9.76	AV
9	5.737	18.17	60.00	-41.83	8.20	9.97	QP
10	5.737	12.69	50.00	-37.31	2.73	9.97	AV
11	14.071	21.47	60.00	-38.53	11.16	10.31	QP
12	14.071	16.22	50.00	-33.78	5.91	10.31	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	L	Temperature (°C)	25
Test Condition	802.11n(20M)_2437MHz	Humidity (%RH)	57

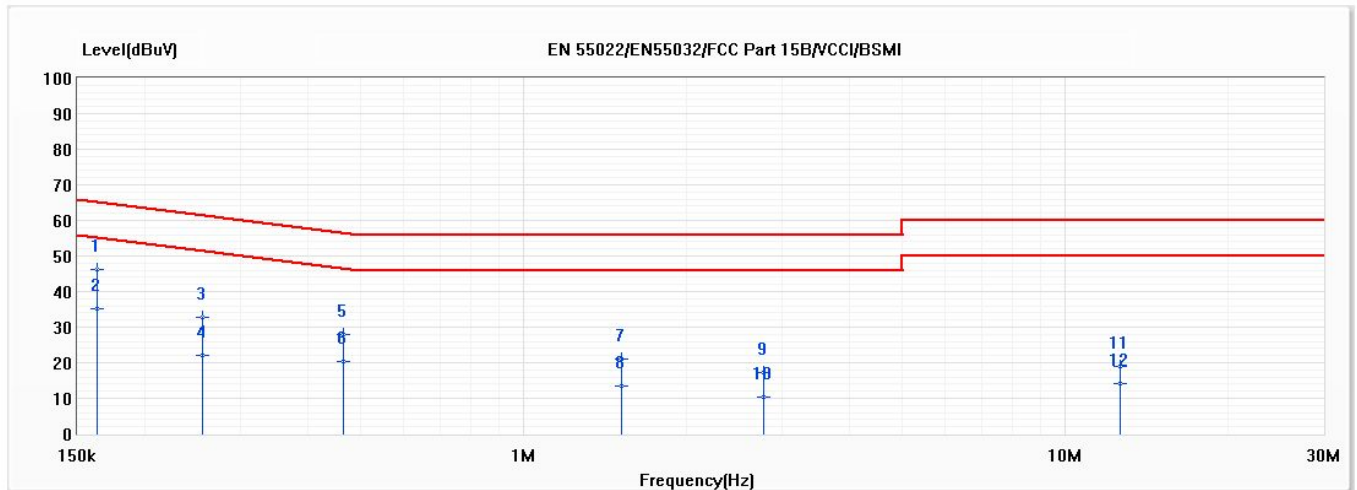


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.177	39.60	64.62	-25.02	29.95	9.64	QP
2	0.177	26.53	54.62	-28.09	16.88	9.64	AV
3	0.355	34.08	58.85	-24.77	24.41	9.67	QP
4	0.355	25.05	48.85	-23.80	15.38	9.67	AV
5	0.479	39.72	56.36	-16.64	30.03	9.69	QP
*6	0.479	36.62	46.36	-9.74	26.93	9.69	AV
7	4.075	21.29	56.00	-34.71	11.40	9.89	QP
8	4.075	15.74	46.00	-30.26	5.84	9.89	AV
9	7.791	23.61	60.00	-36.39	13.57	10.04	QP
10	7.791	18.59	50.00	-31.41	8.55	10.04	AV
11	14.292	29.73	60.00	-30.27	19.49	10.24	QP
12	14.292	21.45	50.00	-28.55	11.21	10.24	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	N	Temperature (°C)	25
Test Condition	802.11n(20M)_2437MHz	Humidity (%RH)	57

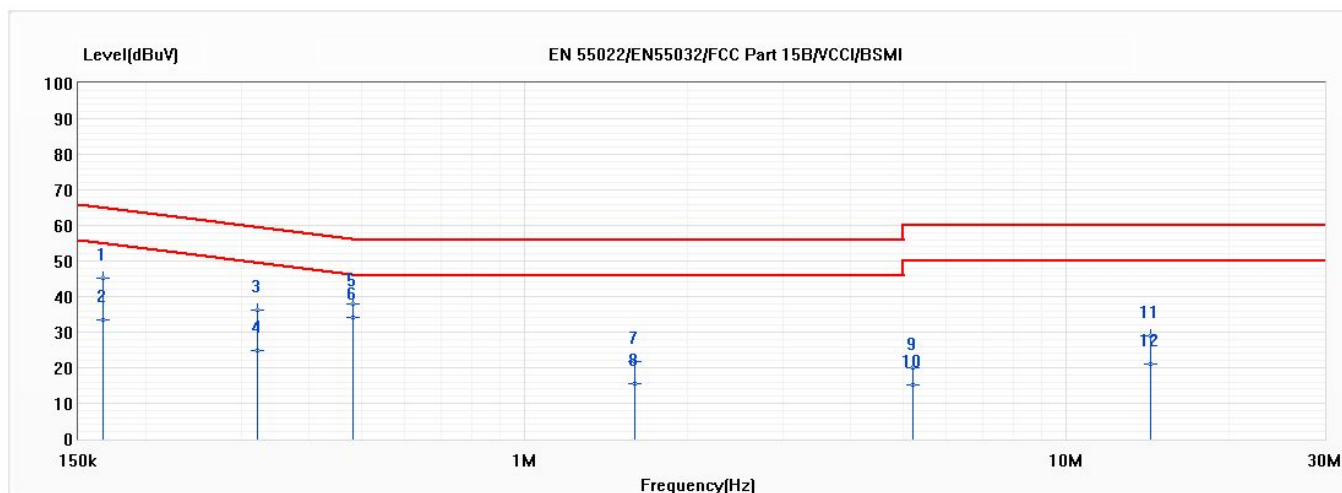


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
*1	0.163	46.07	65.32	-19.25	36.43	9.64	QP
2	0.163	35.25	55.32	-20.07	25.61	9.64	AV
3	0.255	32.81	61.60	-28.78	23.17	9.64	QP
4	0.255	21.94	51.60	-29.66	12.29	9.64	AV
5	0.466	27.87	56.59	-28.72	18.19	9.68	QP
6	0.466	20.23	46.59	-26.37	10.55	9.68	AV
7	1.515	21.20	56.00	-34.80	11.45	9.76	QP
8	1.515	13.43	46.00	-32.57	3.68	9.76	AV
9	2.776	17.32	56.00	-38.68	7.51	9.82	QP
10	2.776	10.44	46.00	-35.56	0.62	9.82	AV
11	12.656	18.93	60.00	-41.07	8.68	10.25	QP
12	12.656	14.15	50.00	-35.85	3.90	10.25	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	L	Temperature (°C)	25
Test Condition	802.11n(40M)_2437MHz	Humidity (%RH)	57

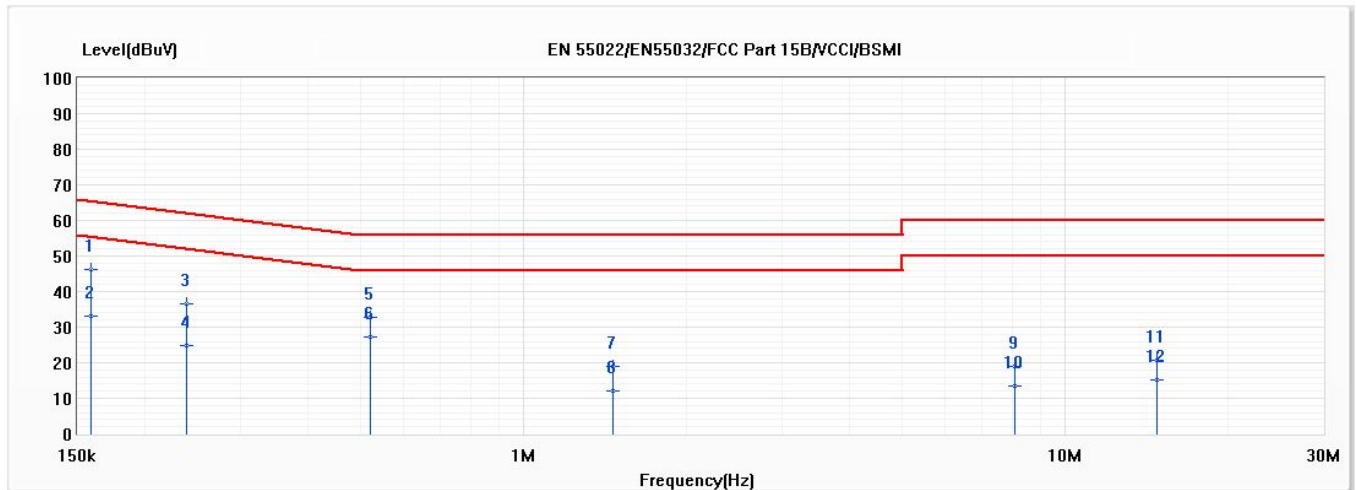


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.167	45.24	65.13	-19.89	35.59	9.65	QP
2	0.167	33.43	55.13	-21.70	23.78	9.65	AV
3	0.321	36.10	59.67	-23.57	26.43	9.67	QP
4	0.321	24.77	49.67	-24.90	15.10	9.67	AV
5	0.482	37.94	56.30	-18.37	28.25	9.69	QP
*6	0.482	34.05	46.30	-12.26	24.36	9.69	AV
7	1.596	21.61	56.00	-34.39	11.84	9.77	QP
8	1.596	15.54	46.00	-30.46	5.77	9.77	AV
9	5.219	19.91	60.00	-40.09	9.96	9.95	QP
10	5.219	15.29	50.00	-34.71	5.34	9.95	AV
11	14.327	29.06	60.00	-30.94	18.82	10.24	QP
12	14.327	20.88	50.00	-29.12	10.64	10.24	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	N	Temperature (°C)	25
Test Condition	802.11n(40M)_2437MHz	Humidity (%RH)	57

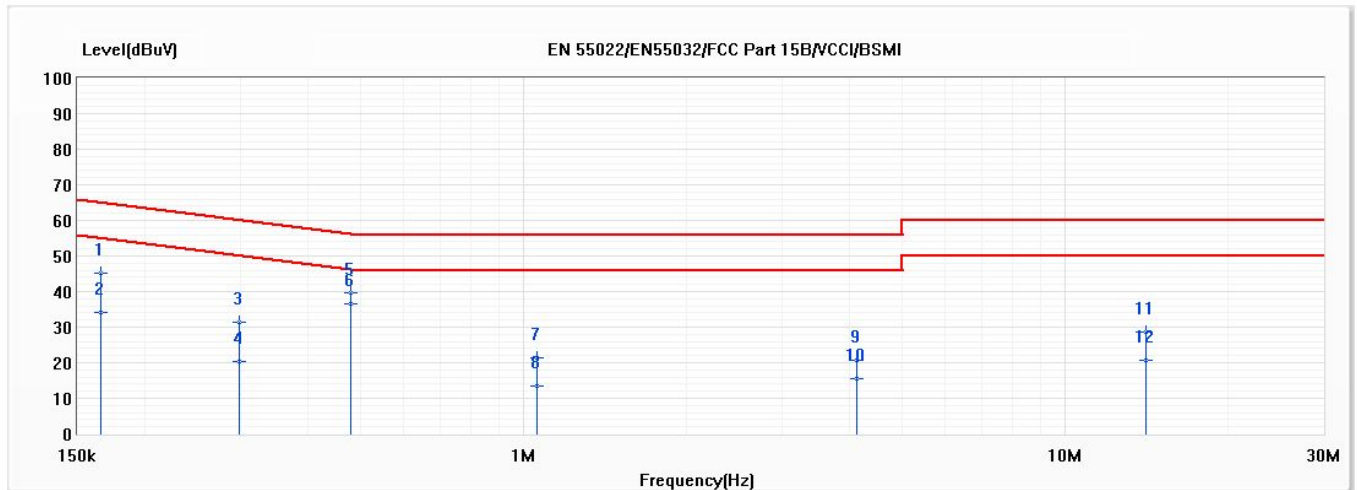


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.159	46.09	65.53	-19.44	36.45	9.64	QP
2	0.159	32.95	55.53	-22.58	23.31	9.64	AV
3	0.239	36.52	62.13	-25.61	26.88	9.64	QP
4	0.239	24.97	52.13	-27.17	15.32	9.64	AV
5	0.521	32.59	56.00	-23.41	22.90	9.68	QP
*6	0.521	27.39	46.00	-18.61	17.71	9.68	AV
7	1.464	19.13	56.00	-36.87	9.38	9.74	QP
8	1.464	12.05	46.00	-33.95	2.31	9.74	AV
9	8.061	18.90	60.00	-41.10	8.84	10.06	QP
10	8.061	13.35	50.00	-36.65	3.29	10.06	AV
11	14.788	20.54	60.00	-39.46	10.20	10.34	QP
12	14.788	15.28	50.00	-34.72	4.94	10.34	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	L	Temperature (°C)	25
Test Condition	802.11ax(20M)_2437MHz	Humidity (%RH)	57

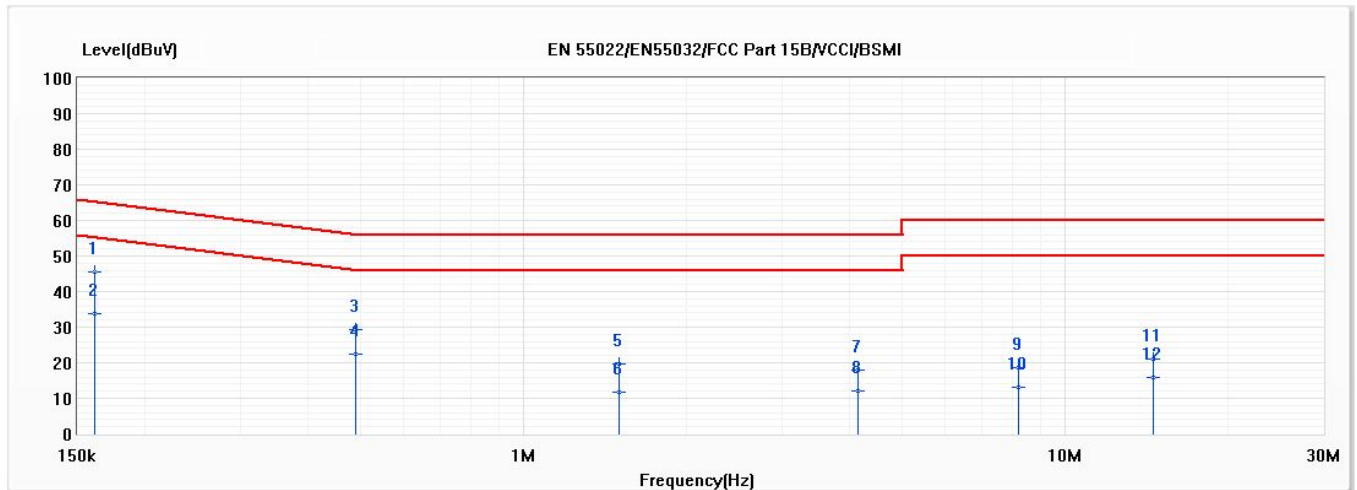


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.166	45.30	65.16	-19.87	35.65	9.65	QP
2	0.166	34.07	55.16	-21.10	24.42	9.65	AV
3	0.299	31.46	60.28	-28.82	21.80	9.66	QP
4	0.299	20.33	50.28	-29.95	10.66	9.66	AV
5	0.478	39.54	56.37	-16.83	29.85	9.69	QP
*6	0.478	36.47	46.37	-9.90	26.78	9.69	AV
7	1.06	21.29	56.00	-34.71	11.55	9.74	QP
8	1.06	13.52	46.00	-32.48	3.78	9.74	AV
9	4.117	20.86	56.00	-35.14	10.97	9.89	QP
10	4.117	15.38	46.00	-30.62	5.48	9.89	AV
11	14.128	28.70	60.00	-31.30	18.47	10.23	QP
12	14.128	20.67	50.00	-29.33	10.44	10.23	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	N	Temperature (°C)	25
Test Condition	802.11ax(20M)_2437MHz	Humidity (%RH)	57

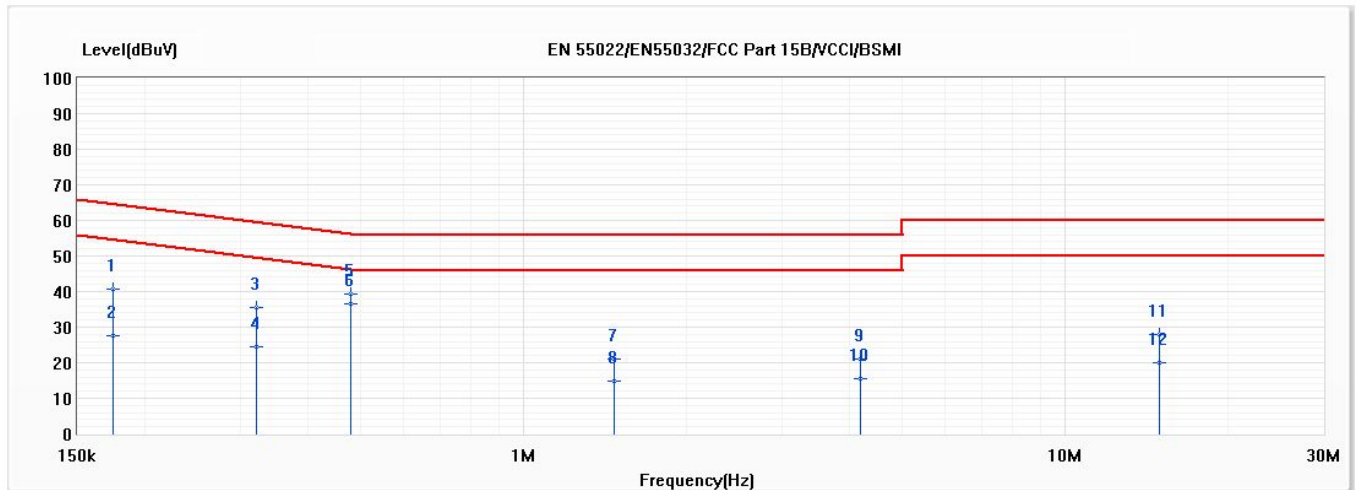


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
*1	0.161	45.56	65.39	-19.83	35.93	9.64	QP
2	0.161	33.88	55.39	-21.52	24.24	9.64	AV
3	0.489	29.42	56.18	-26.76	19.74	9.68	QP
4	0.489	22.50	46.18	-23.68	12.82	9.68	AV
5	1.504	19.57	56.00	-36.43	9.82	9.76	QP
6	1.504	11.88	46.00	-34.12	2.13	9.76	AV
7	4.147	17.91	56.00	-38.09	8.02	9.89	QP
8	4.147	11.97	46.00	-34.03	2.08	9.89	AV
9	8.189	18.54	60.00	-41.46	8.48	10.07	QP
10	8.189	13.22	50.00	-36.78	3.15	10.07	AV
11	14.532	21.06	60.00	-38.94	10.73	10.33	QP
12	14.532	15.78	50.00	-34.22	5.45	10.33	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	L	Temperature (°C)	25
Test Condition	802.11ax(40M)_2437MHz	Humidity (%RH)	57

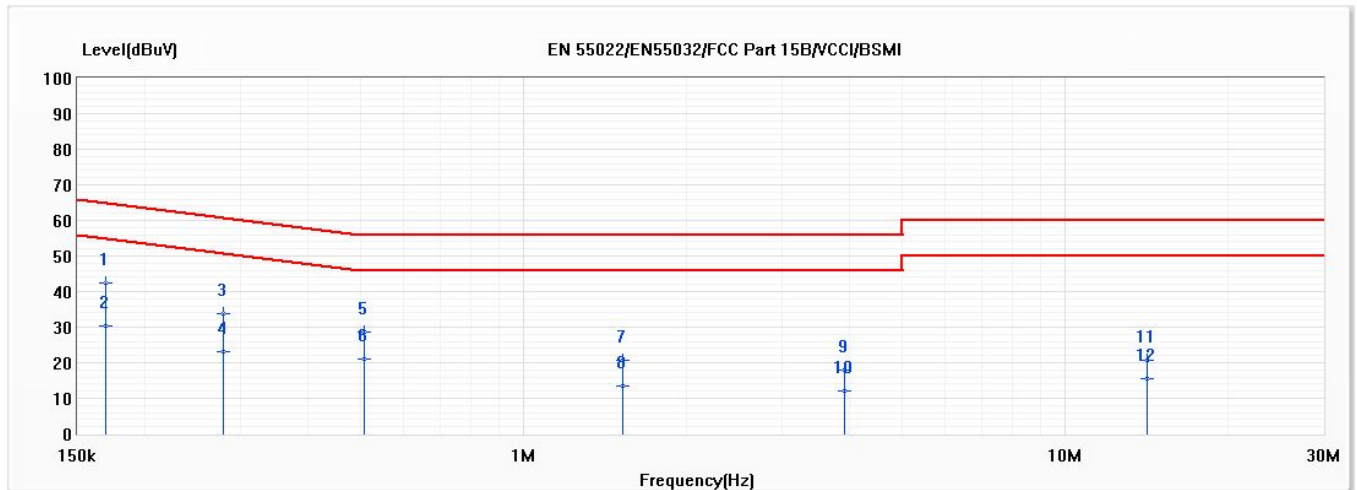


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.174	40.62	64.76	-24.14	30.97	9.65	QP
2	0.174	27.46	54.76	-27.30	17.81	9.65	AV
3	0.321	35.65	59.67	-24.02	25.99	9.67	QP
4	0.321	24.33	49.67	-25.34	14.67	9.67	AV
5	0.479	39.48	56.36	-16.88	29.79	9.69	QP
*6	0.479	36.49	46.36	-9.87	26.80	9.69	AV
7	1.471	21.02	56.00	-34.98	11.25	9.76	QP
8	1.471	14.75	46.00	-31.25	4.99	9.76	AV
9	4.188	20.96	56.00	-35.04	11.06	9.90	QP
10	4.188	15.50	46.00	-30.50	5.60	9.90	AV
11	14.94	27.77	60.00	-32.23	17.51	10.26	QP
12	14.94	19.90	50.00	-30.10	9.64	10.26	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Model No	D2260G	Site	SR2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/5
Test Mode	Mode 2: CDD Mode	Engineer	Scott Lin
Phase	N	Temperature (°C)	25
Test Condition	802.11ax(40M)_2437MHz	Humidity (%RH)	57



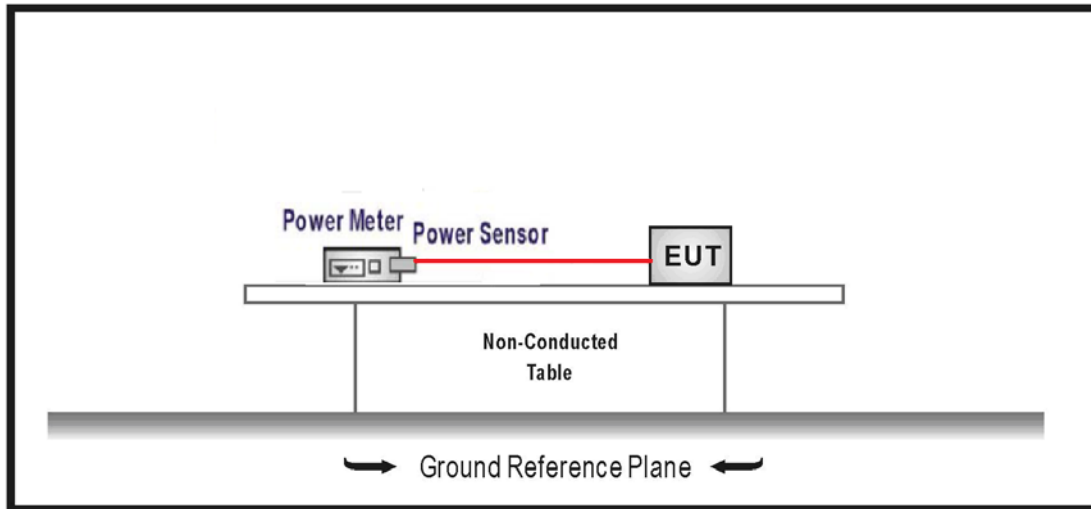
No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
*1	0.169	42.37	64.99	-22.62	32.73	9.64	QP
2	0.169	30.44	54.99	-24.56	20.80	9.64	AV
3	0.279	33.85	60.85	-27.00	24.20	9.64	QP
4	0.279	22.95	50.85	-27.90	13.30	9.64	AV
5	0.508	28.74	56.00	-27.26	19.06	9.68	QP
6	0.508	20.91	46.00	-25.09	11.23	9.68	AV
7	1.52	20.85	56.00	-35.15	11.09	9.76	QP
8	1.52	13.33	46.00	-32.67	3.57	9.76	AV
9	3.912	17.76	56.00	-38.24	7.89	9.88	QP
10	3.912	11.94	46.00	-34.06	2.06	9.88	AV
11	14.192	20.58	60.00	-39.42	10.27	10.31	QP
12	14.192	15.53	50.00	-34.47	5.22	10.31	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

3. Maximum peak conducted output power

3.1. Test Setup



3.2. Test procedures

The EUT was tested according to DTS test procedure section 8.3.1.3 of KDB 558074 D01 v05r02 & Subclause 11.9.1.3 of ANSI C63.10 Measurement to FCC 47CFR 15.247 requirements.

3.3. Limits

The maximum peak power shall be less 1 Watt.

3.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2019

3.5. Test Result

Product	DUAL BAND WI-FI 6 MESH EXTENDER DEVICE		
Test Item	Maximum peak conducted output power		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/25	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	63.0%

11b				
Channel No.	Frequency (MHz)	Maximum peak conducted output power (dBm)		Limit (dBm)
		Ant. 0	Ant. 1	
1	2412	12.280	12.650	≤ 30
6	2437	12.140	12.840	≤ 30
11	2462	12.890	13.660	≤ 30

The worst emission of data rate is 1 Mbps

11g				
Channel No.	Frequency (MHz)	Maximum peak conducted output power (dBm)		Limit (dBm)
		Ant. 0	Ant. 1	
1	2412	14.330	15.040	≤ 30
6	2437	15.860	16.430	≤ 30
11	2462	15.020	15.890	≤ 30

The worst emission of data rate is 6Mbps

Product	DUAL BAND WI-FI 6 MESH EXTENDER DEVICE		
Test Item	Maximum peak conducted output power		
Test Mode	Mode 2: CDD Mode		
Date of Test	2020/08/25	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	63.0%

11n(20M)					
Channel No.	Frequency (MHz)	Maximum peak conducted output power (dBm)			Limit (dBm)
		Ant. 0	Ant. 1	Total	
1	2412	15.260	16.220	18.777	≤30
6	2437	15.920	16.610	19.289	≤30
11	2462	13.930	15.030	17.525	≤30

The worst emission of data rate is MCS 0

11n(40M)					
Channel No.	Frequency (MHz)	Maximum peak conducted output power (dBm)			Limit (dBm)
		Ant. 0	Ant. 1	Total	
3	2422	15.110	15.020	18.076	≤30
6	2437	16.620	16.750	19.696	≤30
9	2452	13.660	14.090	16.891	≤30

The worst emission of data rate is MCS 0

11ax(20M)					
Channel No.	Frequency (MHz)	Maximum peak conducted output power (dBm)			Limit (dBm)
		Ant. 0	Ant. 1	Total	
1	2412	14.550	15.230	17.914	≤30
6	2437	16.140	16.880	19.536	≤30
11	2462	14.360	15.240	17.833	≤30

The worst emission of data rate is MCS 0

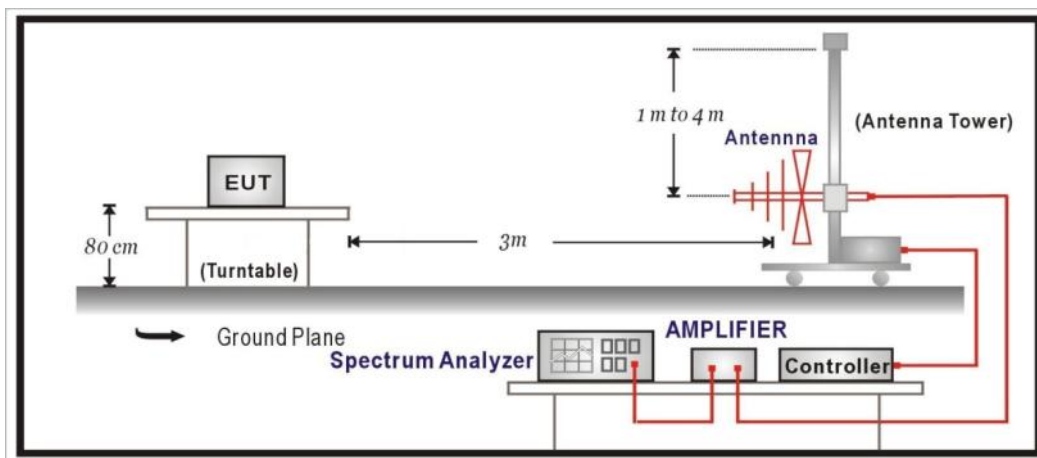
11ax(40M)					
Channel No.	Frequency (MHz)	Maximum peak conducted output power (dBm)			Limit (dBm)
		Ant. 0	Ant. 1	Total	
3	2422	14.170	14.240	17.215	≤30
6	2437	14.260	14.550	17.418	≤30
9	2452	13.870	14.310	17.106	≤30

The worst emission of data rate is MCS 0

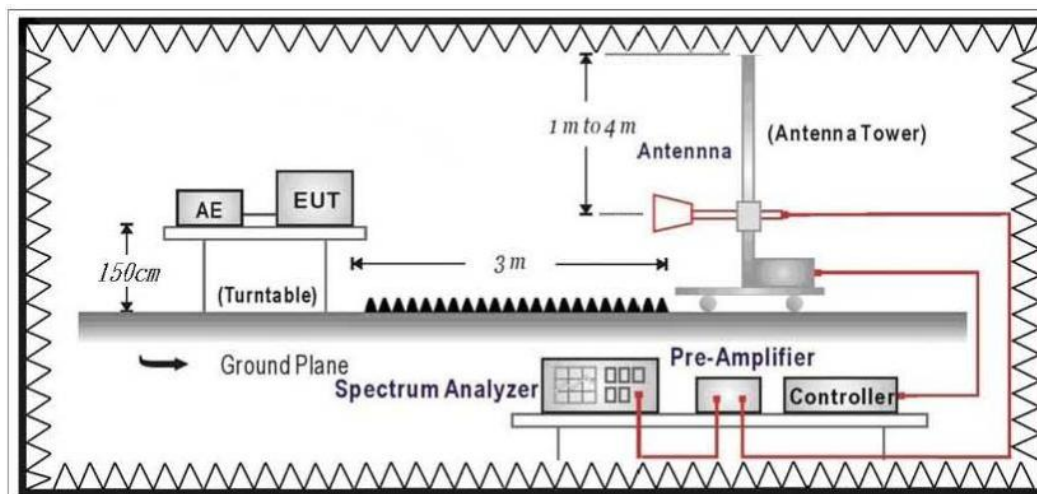
4. Radiated Emission

4.1. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



4.2. Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	dBuV/m	dBuV/m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

Remarks: E field strength (dBuV/m) = 20 log E field strength (uV/m)

4.3. Test Procedure

The EUT was setup according to ANSI C63.10:2013 and tested according to DTS test procedure of KDB 558074 D01 v05r02 for compliance to FCC 47CFR 15.247 requirements. The EUT and its simulators are placed on a turn table which is 1.5 meter above ground (under 1GHz) or 1.5 meter above ground (above 1GHz). The turn table can rotate 360 degrees to determine the position of the maximum emission level.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10:2013 on radiated measurement.

On any frequency or frequencies below or equal to 1000 MHz, the limits shown are based on measuring equipment employing a quasi-peak detector function and on any frequency or frequencies above 1000 MHz the radiated limits shown are based upon the use of measurement instrumentation employing an average detector function. When average radiated emission measurement are included emission measurement below 1000 MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit.

The bandwidth below 1GHz setting on the field strength meter is 120 kHz and above 1GHz is 1MHz.

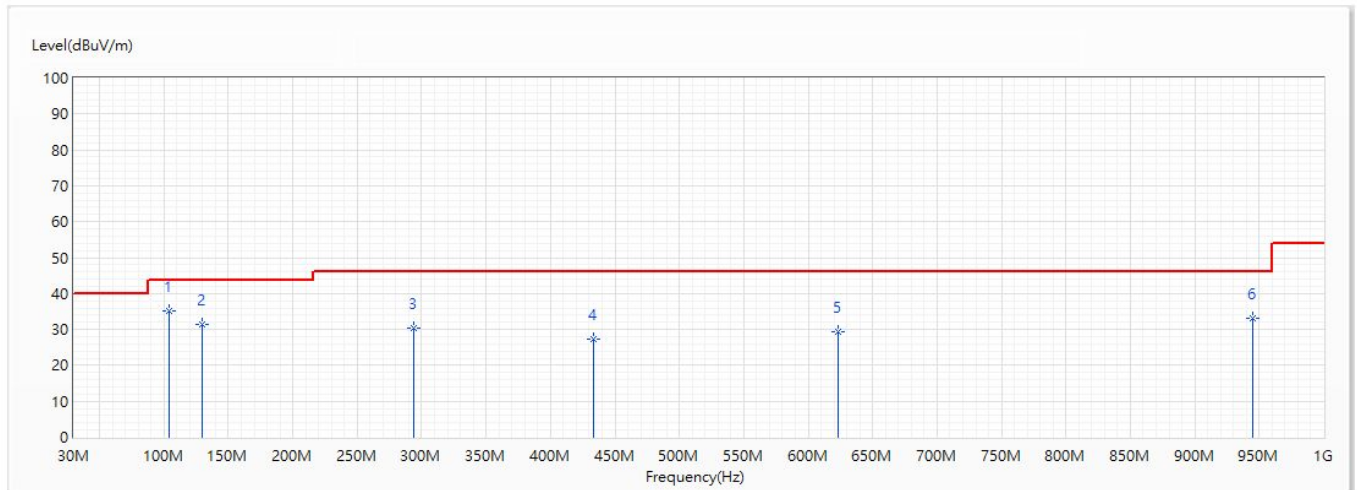
4.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2019

4.5. Test Result

30MHz-1GHz Spurious

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

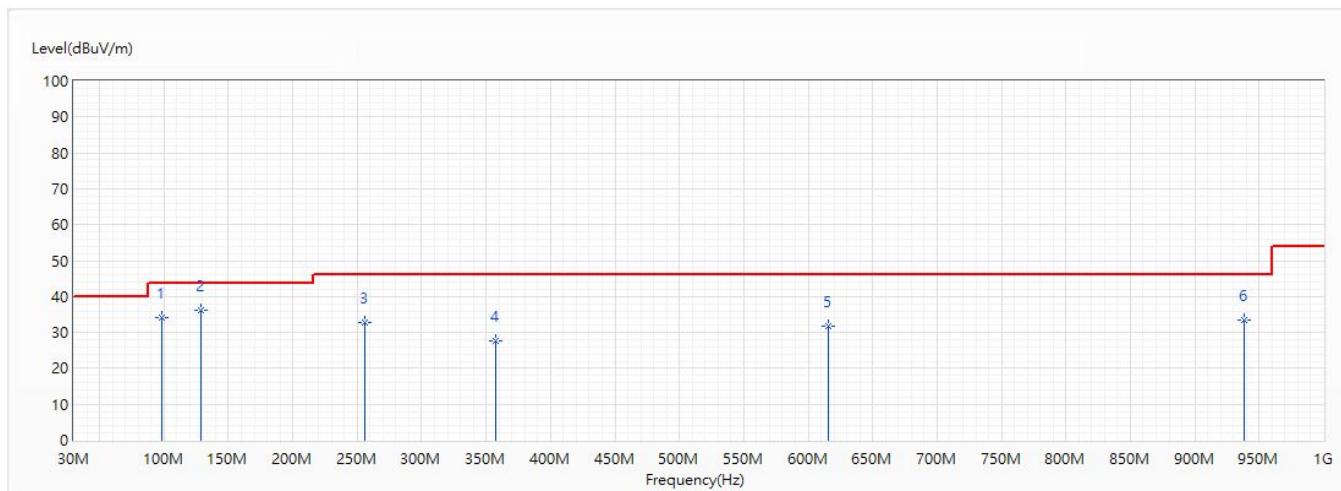


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	104.108	35.16	43.52	-8.36	38.50	-3.34	QP
2	129.425	31.35	43.52	-12.17	33.35	-2.00	QP
3	293.937	30.44	46.02	-15.58	30.97	-0.53	QP
4	433.617	27.41	46.02	-18.61	23.93	3.48	QP
5	623.543	29.27	46.02	-16.75	23.03	6.24	QP
6	945.001	33.09	46.02	-12.93	22.82	10.27	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

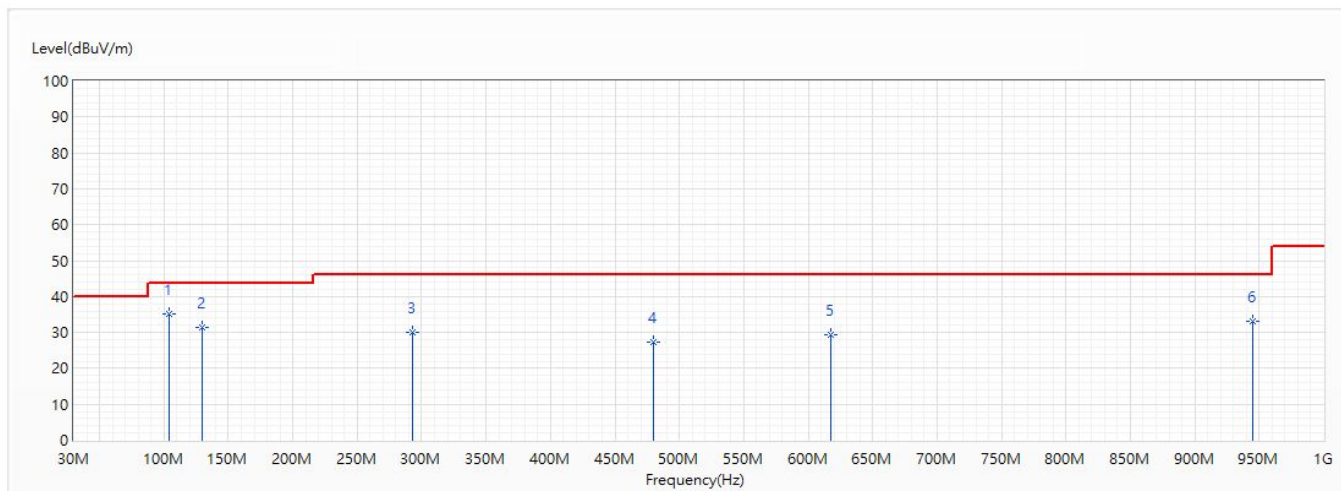


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	97.997	34.20	43.52	-9.32	38.41	-4.21	QP
* 2	128.455	36.12	43.52	-7.40	38.10	-1.98	QP
3	255.719	32.82	46.02	-13.20	34.06	-1.24	QP
4	357.472	27.65	46.02	-18.37	26.18	1.47	QP
5	615.783	31.71	46.02	-14.31	25.56	6.15	QP
6	938.114	33.58	46.02	-12.44	23.42	10.16	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

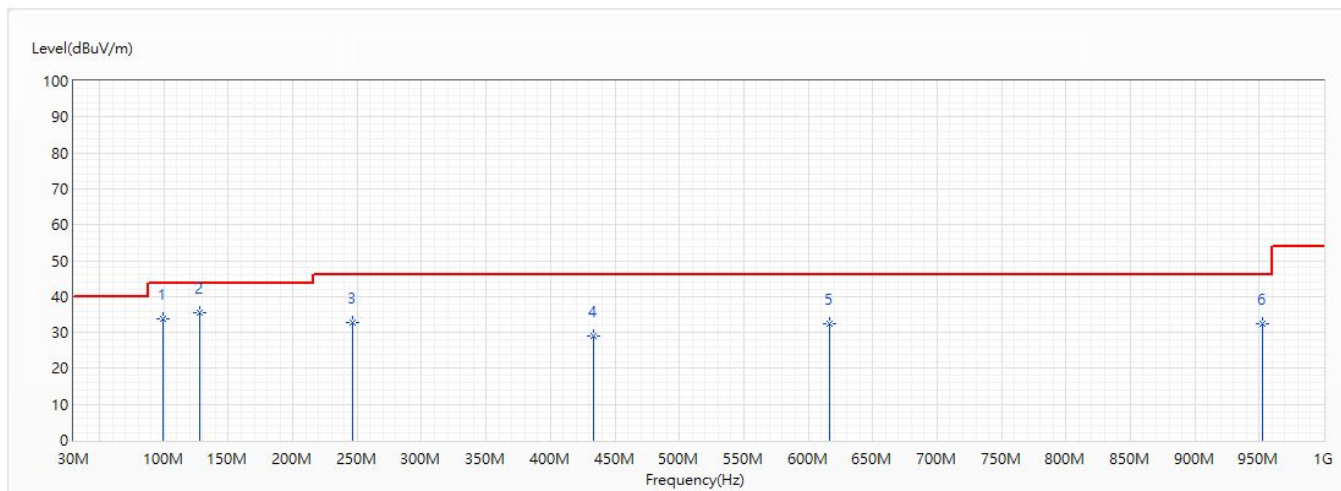


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	104.011	35.20	43.52	-8.32	38.55	-3.35	QP
2	129.91	31.24	43.52	-12.28	33.26	-2.02	QP
3	292.967	30.15	46.02	-15.87	30.71	-0.56	QP
4	480.08	27.37	46.02	-18.65	23.07	4.30	QP
5	617.238	29.37	46.02	-16.65	23.20	6.17	QP
6	944.904	33.07	46.02	-12.95	22.81	10.26	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

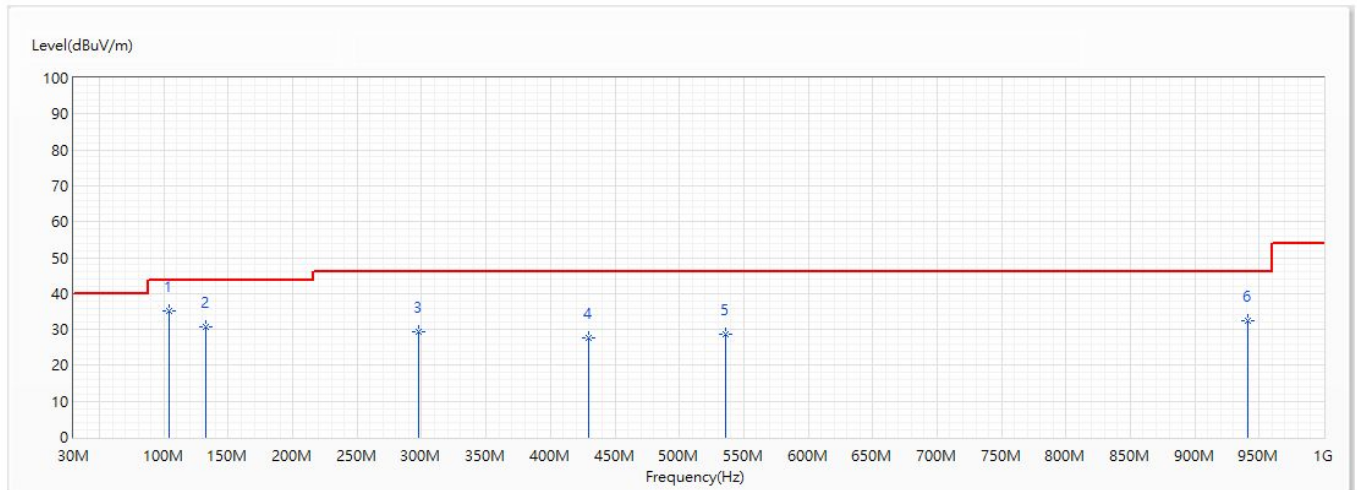


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	99.743	33.79	43.52	-9.73	37.74	-3.95	QP
* 2	128.164	35.57	43.52	-7.95	37.54	-1.97	QP
3	246.213	32.77	46.02	-13.25	34.33	-1.56	QP
4	433.811	28.91	46.02	-17.11	25.43	3.48	QP
5	616.85	32.54	46.02	-13.48	26.38	6.16	QP
6	952.955	32.47	46.02	-13.55	22.07	10.40	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n20_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

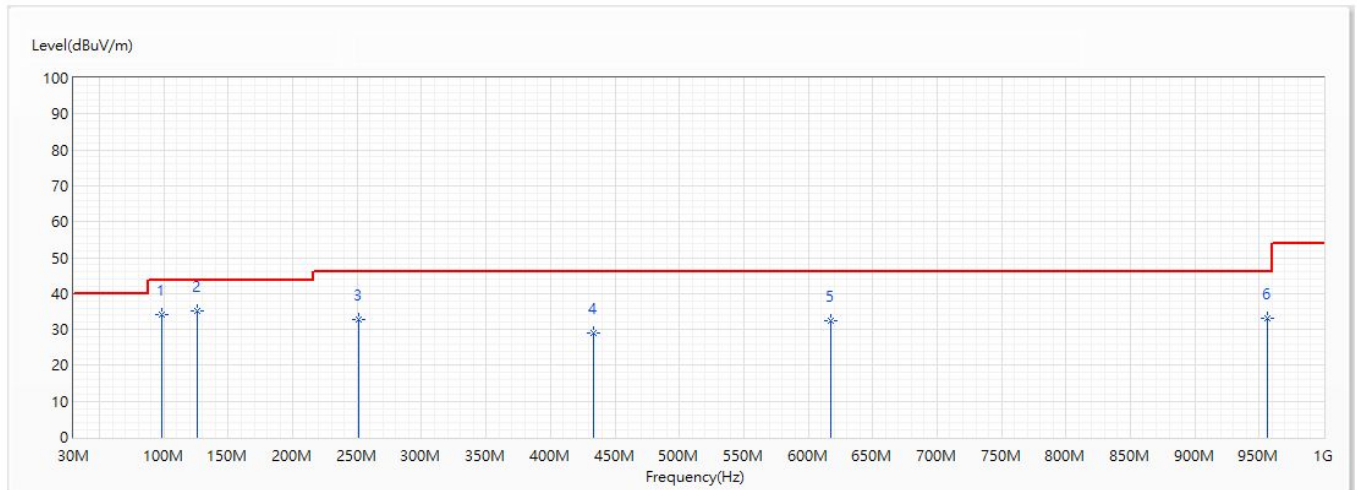


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	104.108	35.07	43.52	-8.45	38.41	-3.34	QP
2	132.044	30.82	43.52	-12.70	32.89	-2.07	QP
3	298.011	29.40	46.02	-16.62	29.86	-0.46	QP
4	429.543	27.79	46.02	-18.23	24.38	3.41	QP
5	535.952	28.66	46.02	-17.36	23.51	5.15	QP
6	941.024	32.29	46.02	-13.73	22.09	10.20	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n20_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

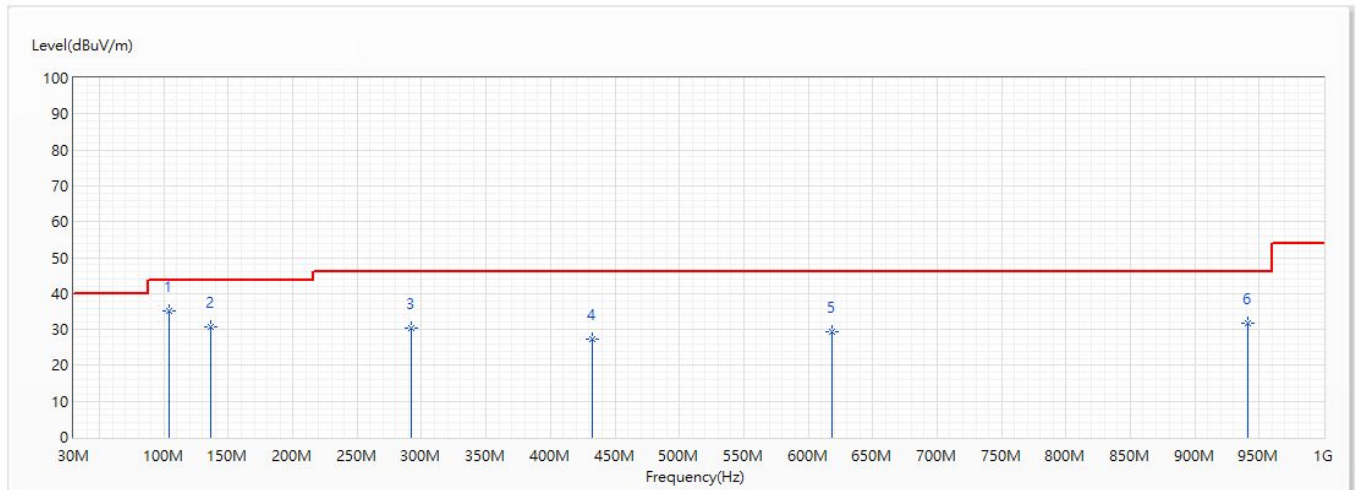


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	98.191	34.14	43.52	-9.38	38.31	-4.17	QP
* 2	125.836	35.20	43.52	-8.32	37.11	-1.91	QP
3	250.966	32.84	46.02	-13.18	34.20	-1.36	QP
4	433.52	28.89	46.02	-17.13	25.41	3.48	QP
5	617.141	32.27	46.02	-13.75	26.10	6.17	QP
6	956.253	32.97	46.02	-13.05	22.53	10.44	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n40_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

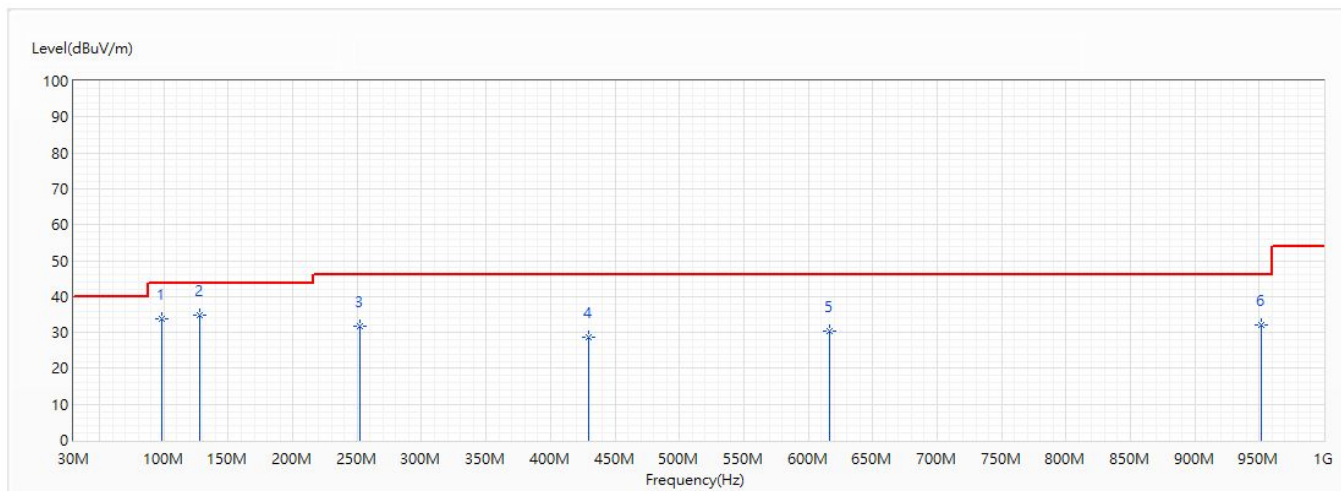


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	104.108	35.19	43.52	-8.33	38.53	-3.34	QP
2	136.021	30.73	43.52	-12.79	32.90	-2.17	QP
3	292.191	30.37	46.02	-15.65	30.94	-0.57	QP
4	432.744	27.39	46.02	-18.63	23.92	3.47	QP
5	618.79	29.19	46.02	-16.83	23.00	6.19	QP
6	941.121	31.83	46.02	-14.19	21.63	10.20	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n40_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

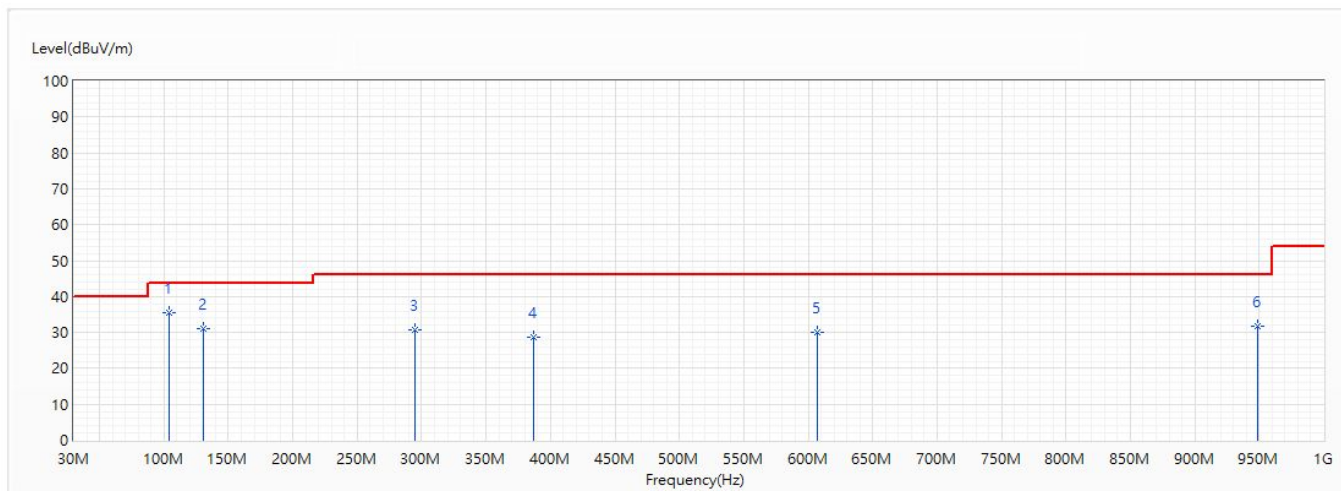


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	98.094	33.94	43.52	-9.58	38.13	-4.19	QP
* 2	128.164	34.75	43.52	-8.77	36.72	-1.97	QP
3	251.645	31.74	46.02	-14.28	33.07	-1.33	QP
4	430.028	28.74	46.02	-17.28	25.32	3.42	QP
5	616.559	30.42	46.02	-15.60	24.26	6.16	QP
6	951.306	32.10	46.02	-13.92	21.74	10.36	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax20_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

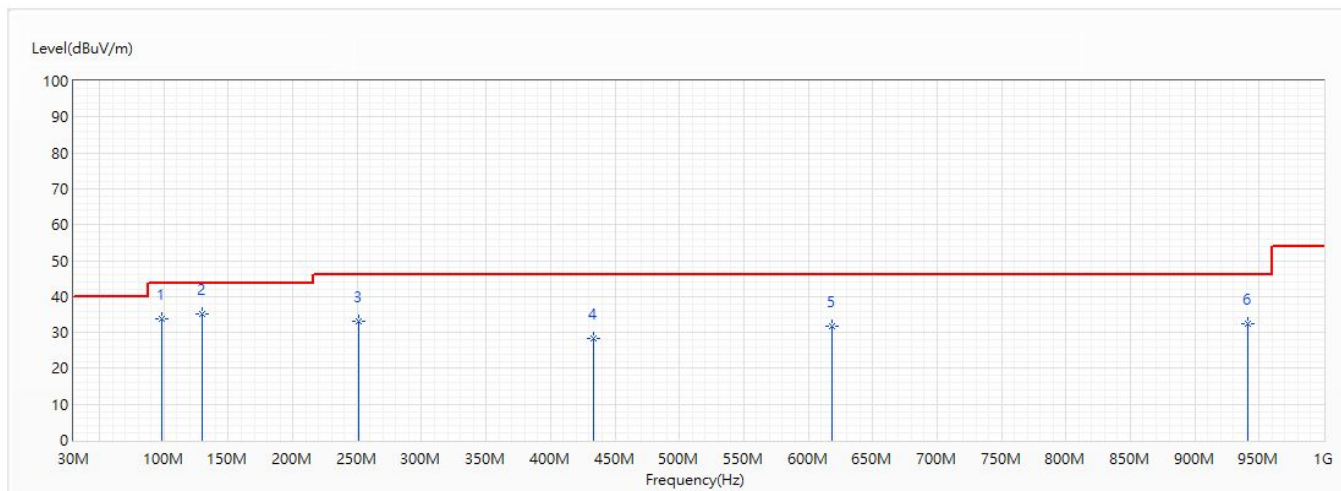


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	104.108	35.61	43.52	-7.91	38.95	-3.34	QP
2	130.201	31.06	43.52	-12.46	33.09	-2.03	QP
3	294.422	30.85	46.02	-15.17	31.38	-0.53	QP
4	386.572	28.68	46.02	-17.34	26.26	2.42	QP
5	607.441	30.00	46.02	-16.02	23.96	6.04	QP
6	948.784	31.84	46.02	-14.18	21.51	10.33	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax20_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

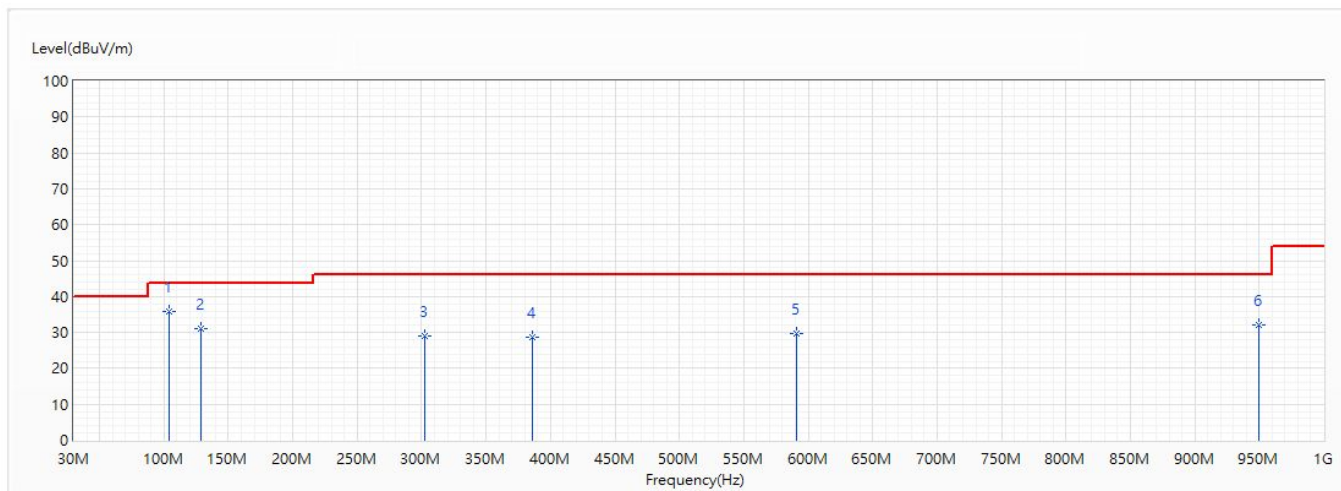


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	98.094	33.77	43.52	-9.75	37.96	-4.19	QP
* 2	129.425	35.00	43.52	-8.52	37.00	-2.00	QP
3	250.869	32.94	46.02	-13.08	34.30	-1.36	QP
4	433.714	28.26	46.02	-17.76	24.78	3.48	QP
5	618.014	31.85	46.02	-14.17	25.66	6.19	QP
6	941.315	32.40	46.02	-13.62	22.19	10.21	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax40_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

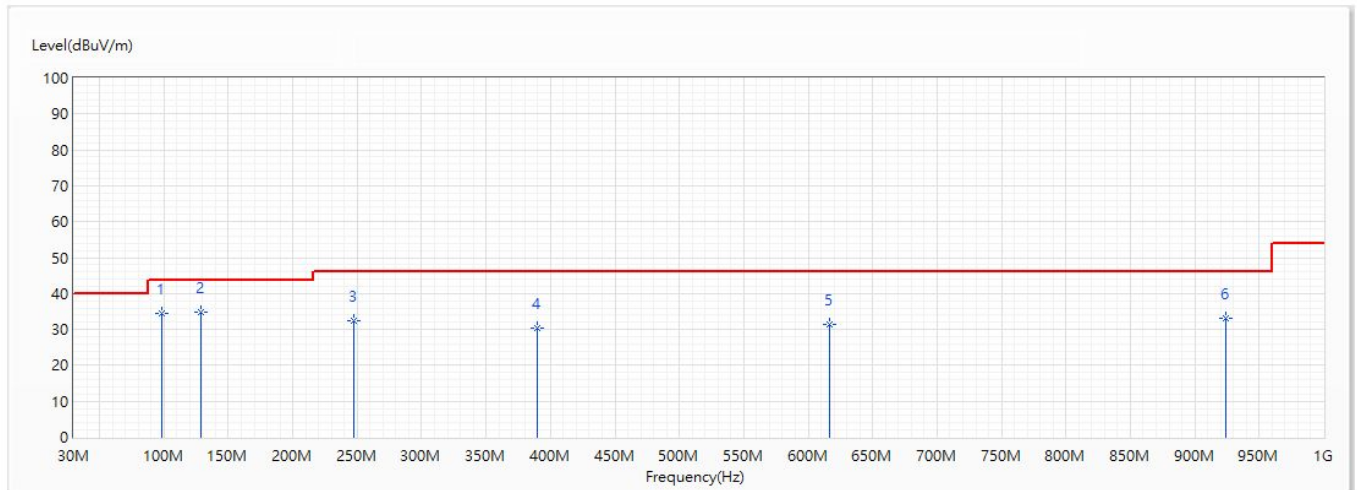


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	104.108	35.85	43.52	-7.67	39.19	-3.34	QP
2	128.552	31.19	43.52	-12.33	33.18	-1.99	QP
3	302.182	29.07	46.02	-16.95	29.43	-0.36	QP
4	386.087	28.75	46.02	-17.27	26.35	2.40	QP
5	590.951	29.66	46.02	-16.36	23.79	5.87	QP
6	949.657	32.06	46.02	-13.96	21.72	10.34	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax40_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0



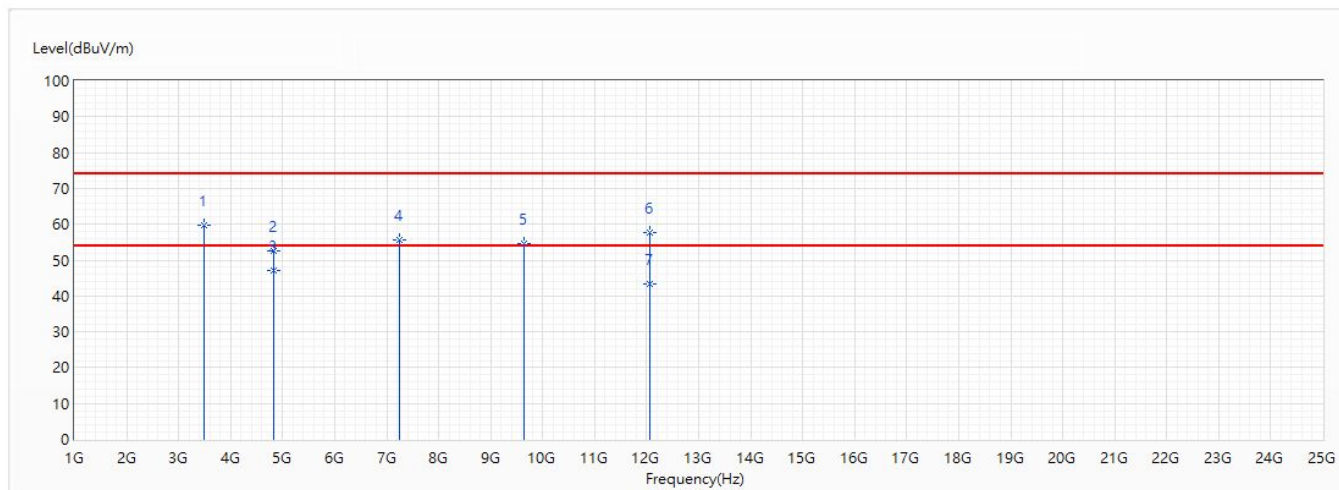
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	98.094	34.41	43.52	-9.11	38.60	-4.19	QP
* 2	128.843	34.90	43.52	-8.62	36.90	-2.00	QP
3	247.571	32.42	46.02	-13.60	33.90	-1.48	QP
4	389.482	30.28	46.02	-15.74	27.76	2.52	QP
5	616.171	31.52	46.02	-14.50	25.36	6.16	QP
6	924.34	33.04	46.02	-12.98	23.12	9.92	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Above 1GHz Spurious

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

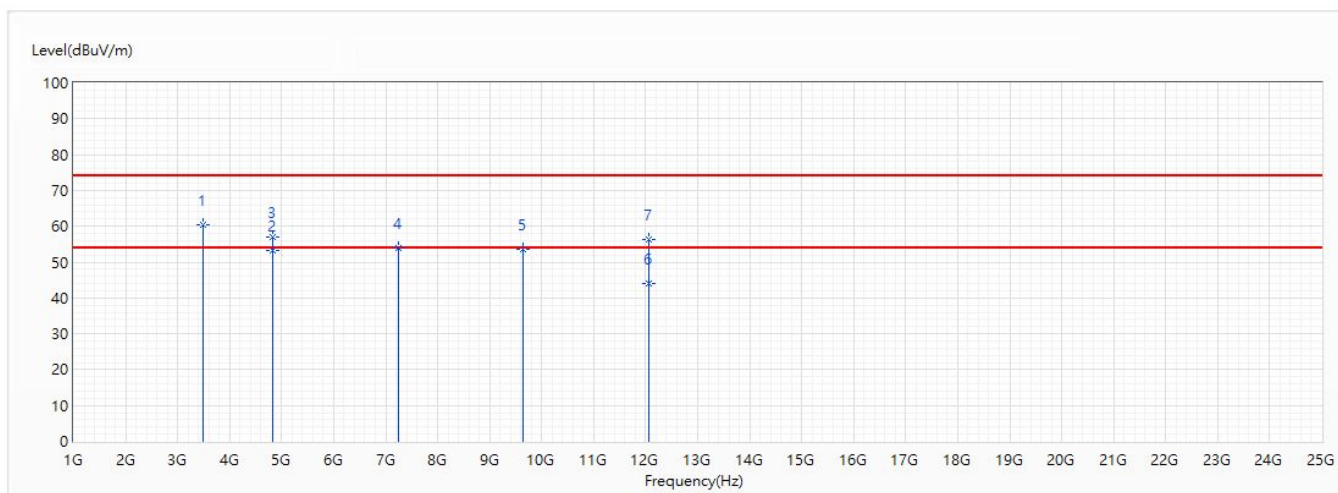


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.86	74.00	-14.14	76.66	-16.80	PK
2	4824	52.58	74.00	-21.42	64.56	-11.98	PK
* 3	4824	47.23	54.00	-6.77	59.21	-11.98	AV
4	7236	55.74	74.00	-18.26	60.34	-4.60	PK
5	9648	54.68	74.00	-19.32	55.99	-1.31	PK
6	12060	57.51	74.00	-16.49	54.76	2.75	PK
7	12060	43.30	54.00	-10.70	40.55	2.75	AV

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/15
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

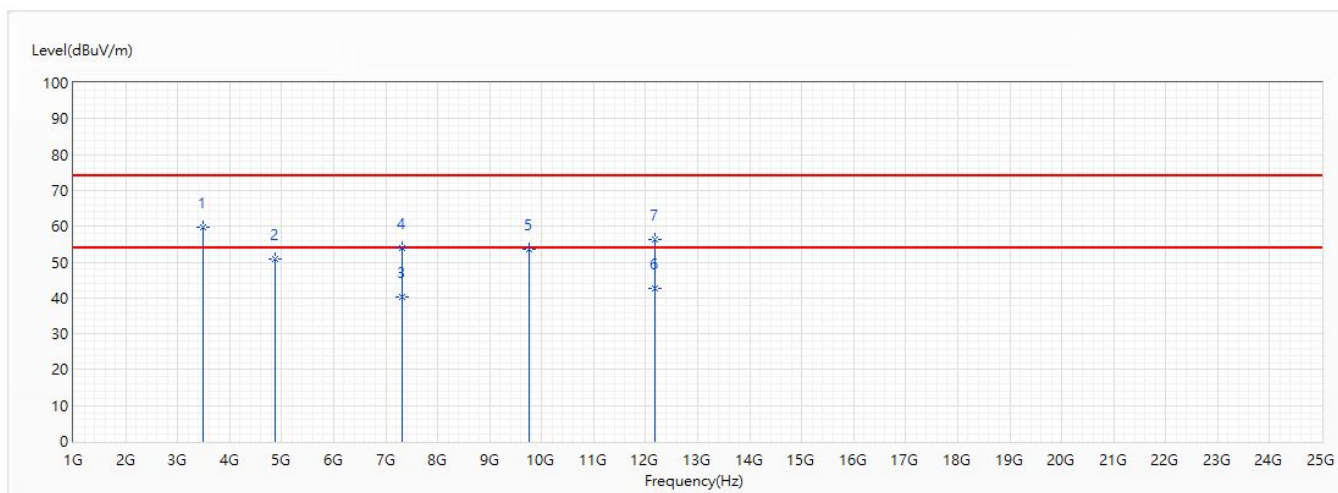


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.41	74.00	-13.59	77.21	-16.80	PK
* 2	4824	53.39	54.00	-0.61	65.37	-11.98	AV
3	4824	57.08	74.00	-16.92	69.06	-11.98	PK
4	7236	54.00	74.00	-20.00	58.60	-4.60	PK
5	9648	53.44	74.00	-20.56	54.75	-1.31	PK
6	12060	43.87	54.00	-10.13	41.12	2.75	AV
7	12060	56.43	74.00	-17.57	53.68	2.75	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

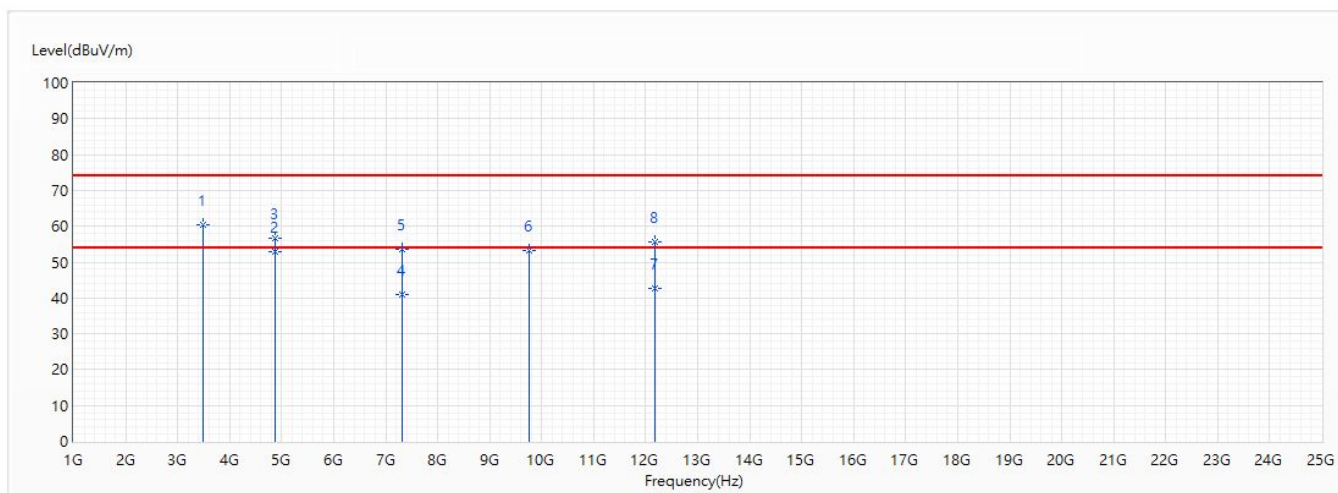


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.83	74.00	-14.17	76.63	-16.80	PK
2	4874	50.93	74.00	-23.07	62.77	-11.84	PK
3	7311	40.40	54.00	-13.60	44.78	-4.38	AV
4	7311	54.04	74.00	-19.96	58.42	-4.38	PK
5	9748	53.75	74.00	-20.25	55.02	-1.27	PK
* 6	12185	42.82	54.00	-11.18	40.22	2.60	AV
7	12185	56.20	74.00	-17.80	53.60	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

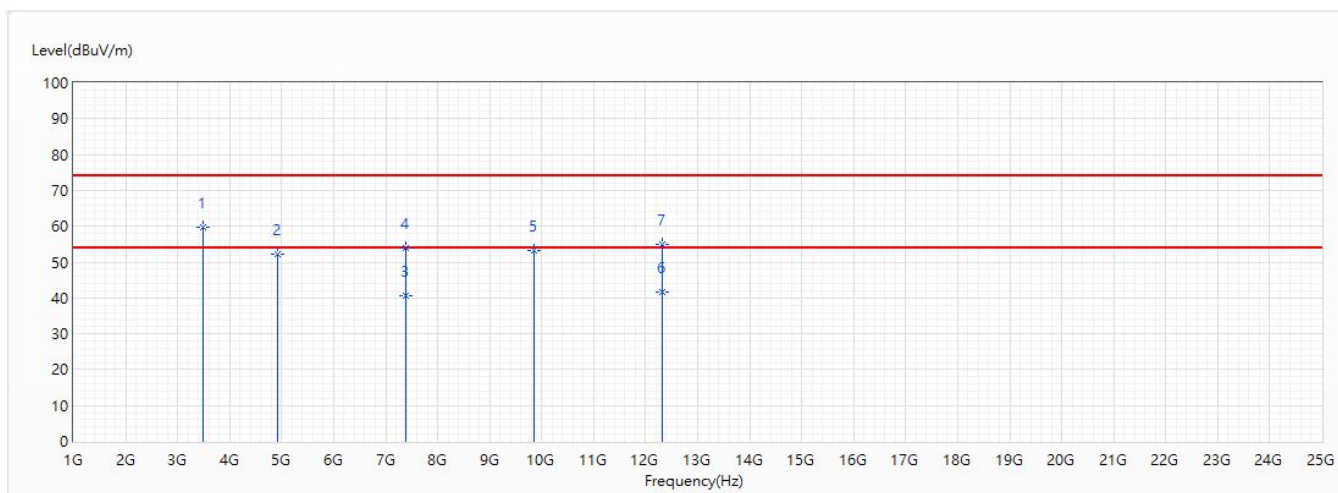


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.38	74.00	-13.62	77.18	-16.80	PK
* 2	4874	52.87	54.00	-1.13	64.71	-11.84	AV
3	4874	56.51	74.00	-17.49	68.35	-11.84	PK
4	7311	40.94	54.00	-13.06	45.32	-4.38	AV
5	7311	53.56	74.00	-20.44	57.94	-4.38	PK
6	9748	53.34	74.00	-20.66	54.61	-1.27	PK
7	12185	42.64	54.00	-11.36	40.04	2.60	AV
8	12185	55.64	74.00	-18.36	53.04	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

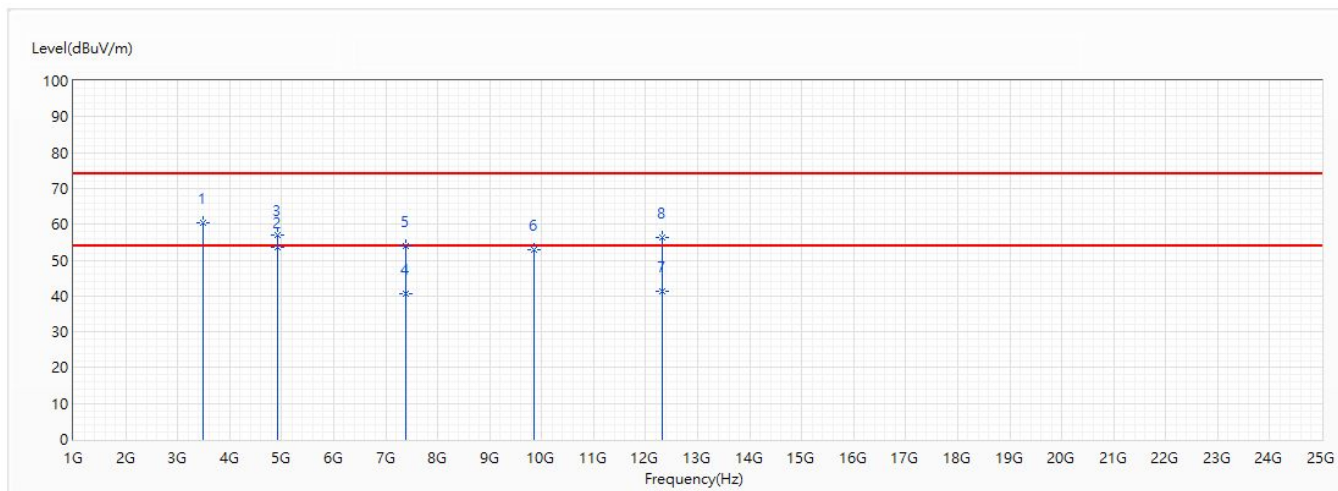


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.89	74.00	-14.11	76.69	-16.80	PK
2	4924	52.24	74.00	-21.76	63.94	-11.70	PK
3	7386	40.71	54.00	-13.29	44.88	-4.17	AV
4	7386	54.01	74.00	-19.99	58.18	-4.17	PK
5	9848	53.20	74.00	-20.80	54.42	-1.22	PK
* 6	12310	41.74	54.00	-12.26	39.28	2.46	AV
7	12310	54.89	74.00	-19.11	52.43	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11b_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

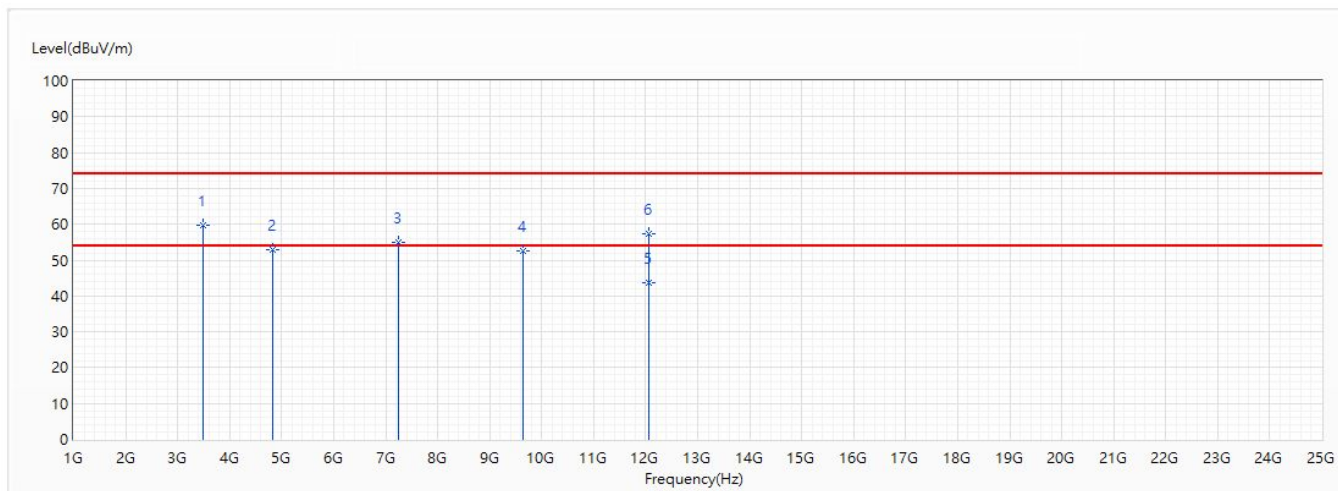


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.31	74.00	-13.69	77.11	-16.80	PK
* 2	4924	53.64	54.00	-0.36	65.34	-11.70	AV
3	4924	56.88	74.00	-17.12	68.58	-11.70	PK
4	7386	40.45	54.00	-13.55	44.62	-4.17	AV
5	7386	54.00	74.00	-20.00	58.17	-4.17	PK
6	9848	53.05	74.00	-20.95	54.27	-1.22	PK
7	12310	41.45	54.00	-12.55	38.99	2.46	AV
8	12310	56.25	74.00	-17.75	53.79	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

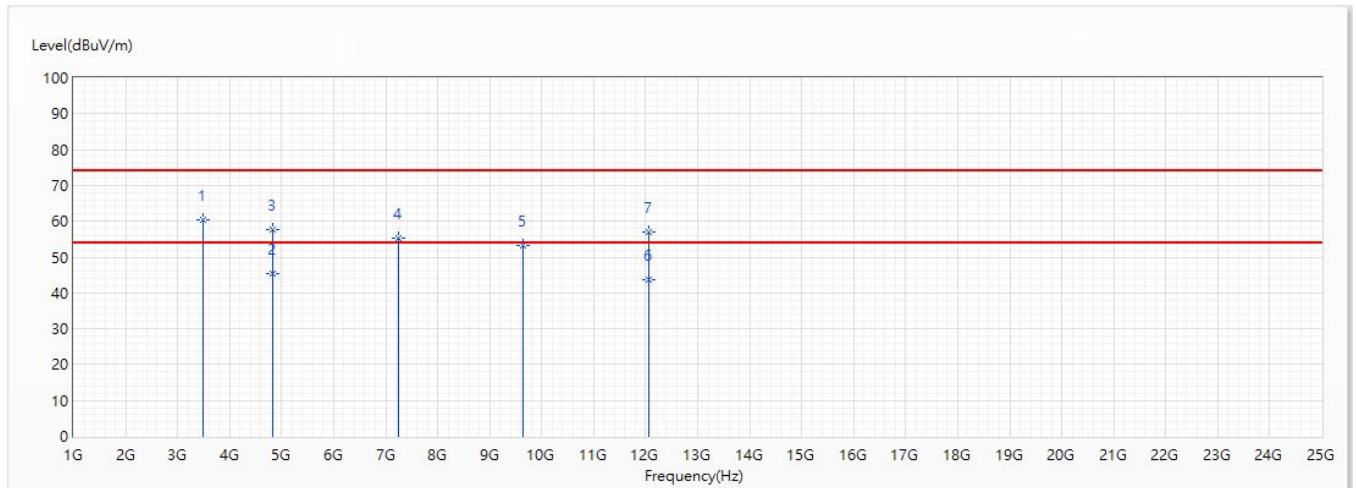


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.86	74.00	-14.14	76.66	-16.80	PK
2	4824	52.82	74.00	-21.18	64.80	-11.98	PK
3	7236	55.01	74.00	-18.99	59.61	-4.60	PK
4	9648	52.57	74.00	-21.43	53.88	-1.31	PK
* 5	12060	43.70	54.00	-10.30	40.95	2.75	AV
6	12060	57.29	74.00	-16.71	54.54	2.75	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

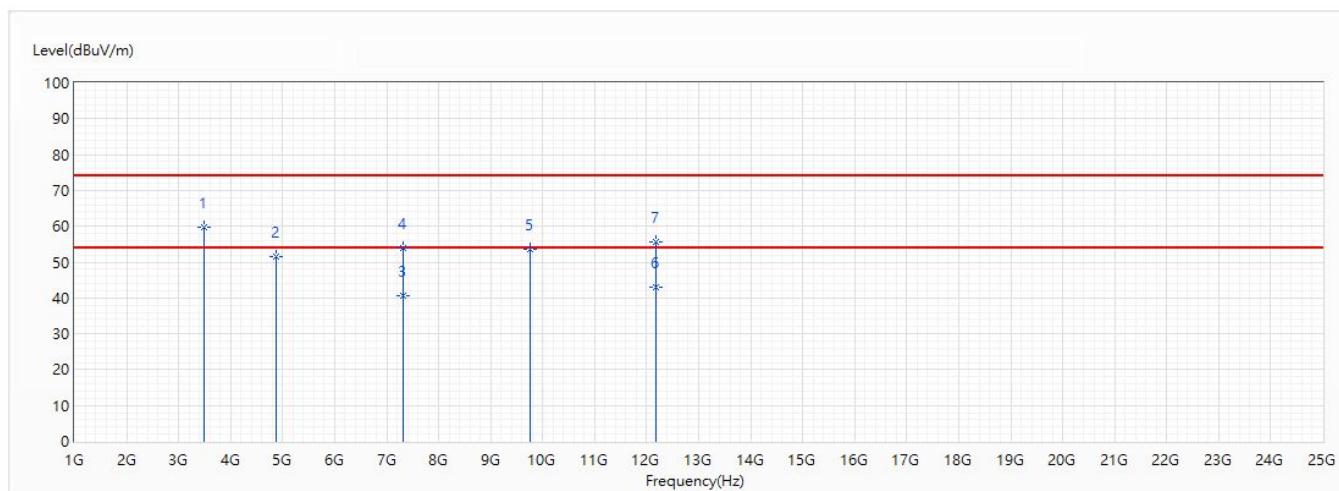


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.42	74.00	-13.58	77.22	-16.80	PK
* 2	4824	45.40	54.00	-8.60	57.38	-11.98	AV
3	4824	57.72	74.00	-16.28	69.70	-11.98	PK
4	7236	55.29	74.00	-18.71	59.89	-4.60	PK
5	9648	53.20	74.00	-20.80	54.51	-1.31	PK
6	12060	43.68	54.00	-10.32	40.93	2.75	AV
7	12060	57.14	74.00	-16.86	54.39	2.75	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

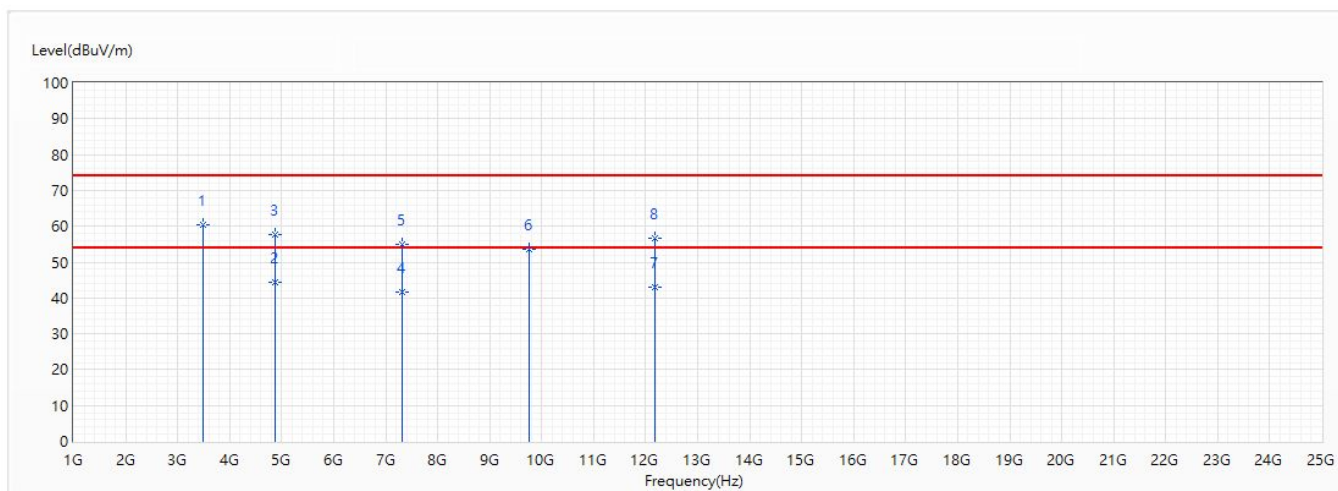


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.72	74.00	-14.28	76.52	-16.80	PK
2	4874	51.40	74.00	-22.60	63.24	-11.84	PK
3	7311	40.70	54.00	-13.30	45.08	-4.38	AV
4	7311	54.04	74.00	-19.96	58.42	-4.38	PK
5	9748	53.50	74.00	-20.50	54.77	-1.27	PK
* 6	12185	42.91	54.00	-11.09	40.31	2.60	AV
7	12185	55.74	74.00	-18.26	53.14	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

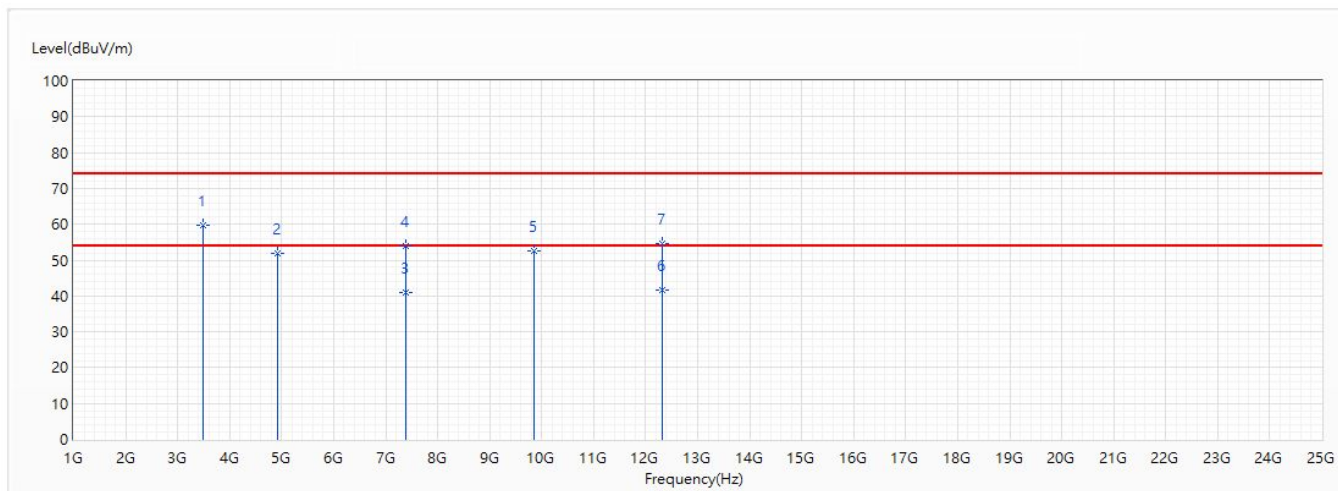


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.43	74.00	-13.57	77.23	-16.80	PK
* 2	4874	44.30	54.00	-9.70	56.14	-11.84	AV
3	4874	57.72	74.00	-16.28	69.56	-11.84	PK
4	7311	41.56	54.00	-12.44	45.94	-4.38	AV
5	7311	54.84	74.00	-19.16	59.22	-4.38	PK
6	9748	53.46	74.00	-20.54	54.73	-1.27	PK
7	12185	42.97	54.00	-11.03	40.37	2.60	AV
8	12185	56.58	74.00	-17.42	53.98	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

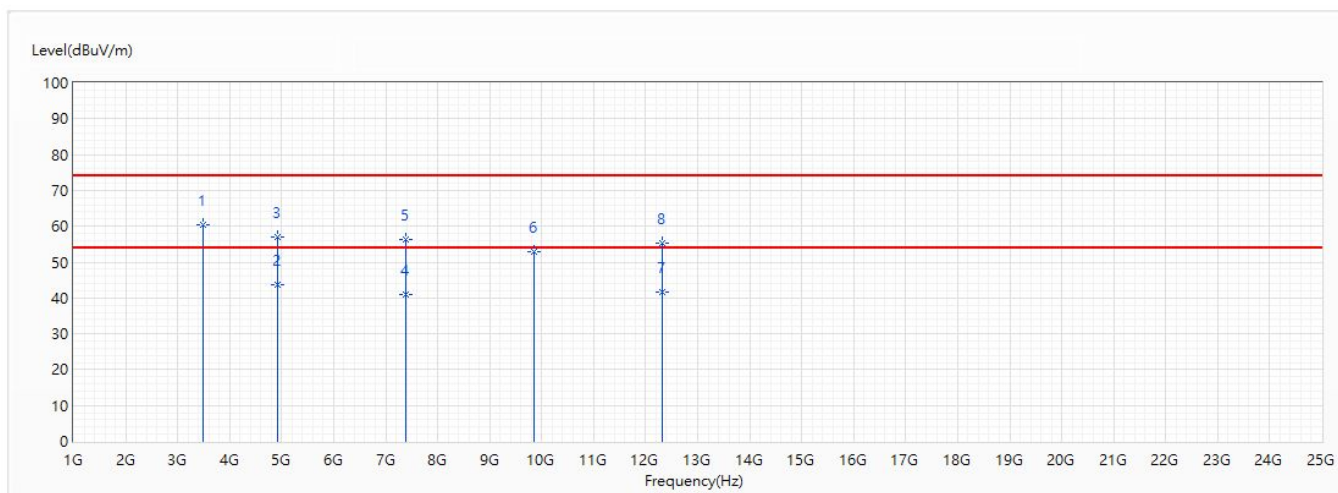


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.87	74.00	-14.13	76.67	-16.80	PK
2	4924	51.98	74.00	-22.02	63.68	-11.70	PK
3	7386	40.83	54.00	-13.17	45.00	-4.17	AV
4	7386	54.03	74.00	-19.97	58.20	-4.17	PK
5	9848	52.73	74.00	-21.27	53.95	-1.22	PK
* 6	12310	41.55	54.00	-12.45	39.09	2.46	AV
7	12310	54.56	74.00	-19.44	52.10	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 1: SISO Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11g_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

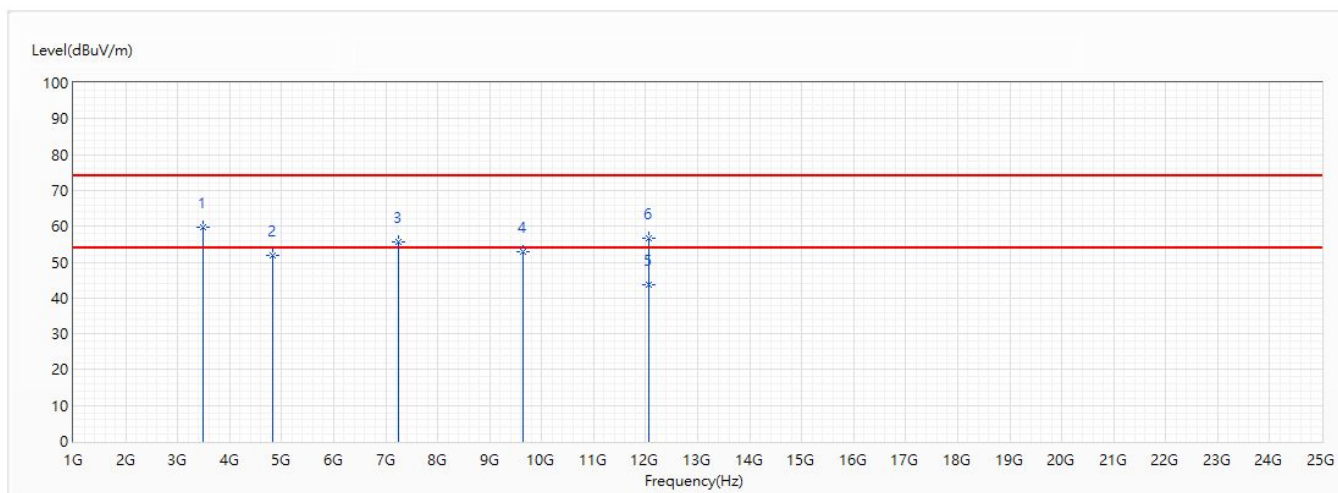


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.38	74.00	-13.62	77.18	-16.80	PK
* 2	4924	43.60	54.00	-10.40	55.30	-11.70	AV
3	4924	56.86	74.00	-17.14	68.56	-11.70	PK
4	7386	41.11	54.00	-12.89	45.28	-4.17	AV
5	7386	56.21	74.00	-17.79	60.38	-4.17	PK
6	9848	53.04	74.00	-20.96	54.26	-1.22	PK
7	12310	41.65	54.00	-12.35	39.19	2.46	AV
8	12310	55.20	74.00	-18.80	52.74	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

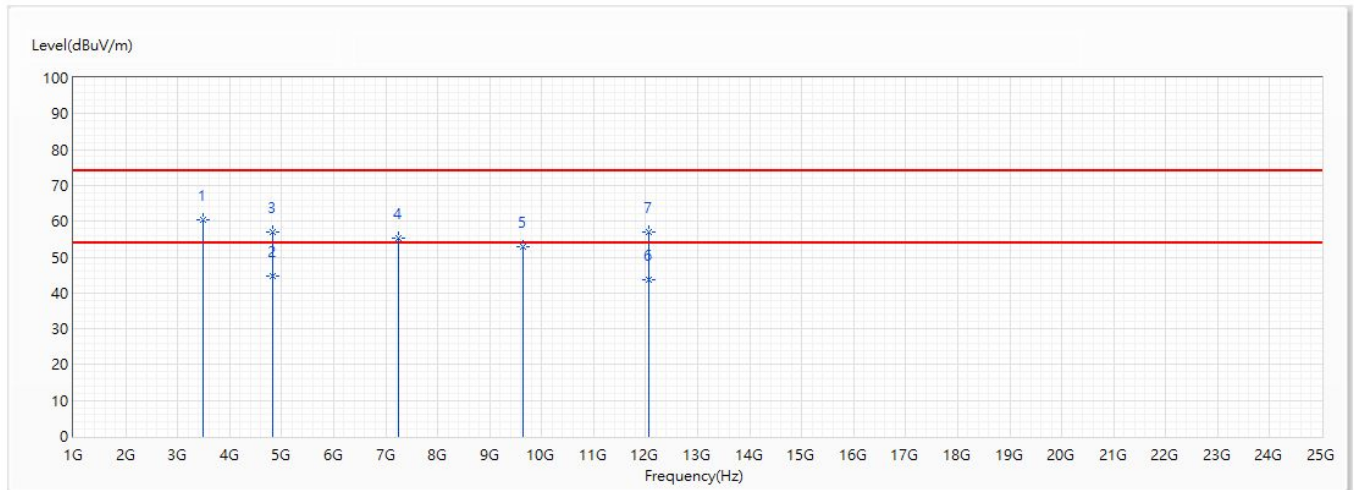


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.81	74.00	-14.19	76.61	-16.80	PK
2	4824	51.75	74.00	-22.25	63.73	-11.98	PK
3	7236	55.49	74.00	-18.51	60.09	-4.60	PK
4	9648	52.95	74.00	-21.05	54.26	-1.31	PK
* 5	12060	43.80	54.00	-10.20	41.05	2.75	AV
6	12060	56.82	74.00	-17.18	54.07	2.75	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

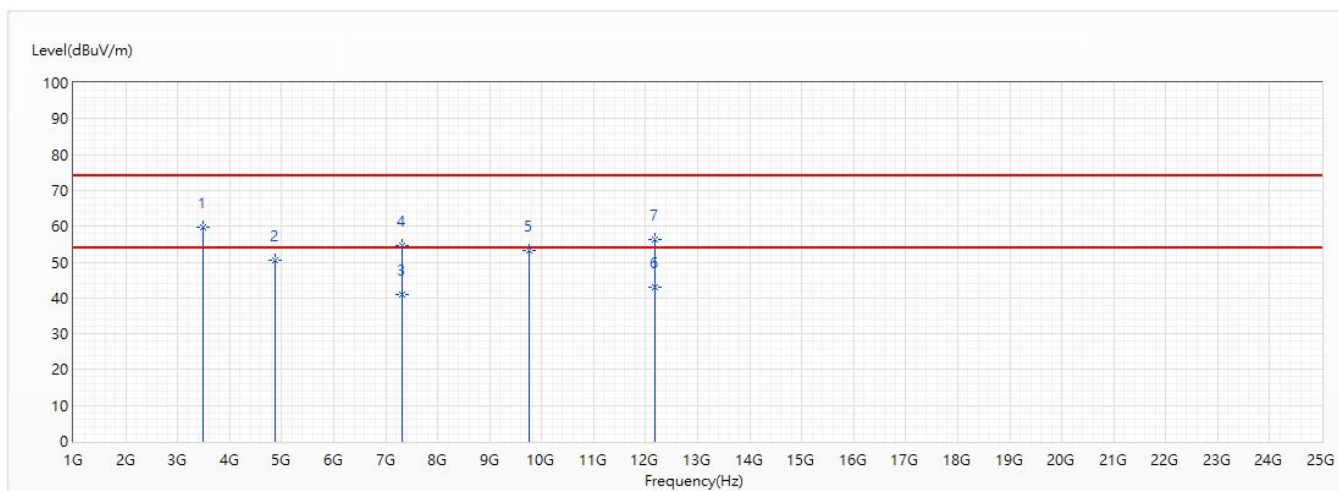


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.35	74.00	-13.65	77.15	-16.80	PK
* 2	4824	44.62	54.00	-9.38	56.60	-11.98	AV
3	4824	56.87	74.00	-17.13	68.85	-11.98	PK
4	7236	55.13	74.00	-18.87	59.73	-4.60	PK
5	9648	52.86	74.00	-21.14	54.17	-1.31	PK
6	12060	43.76	54.00	-10.24	41.01	2.75	AV
7	12060	57.15	74.00	-16.85	54.40	2.75	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

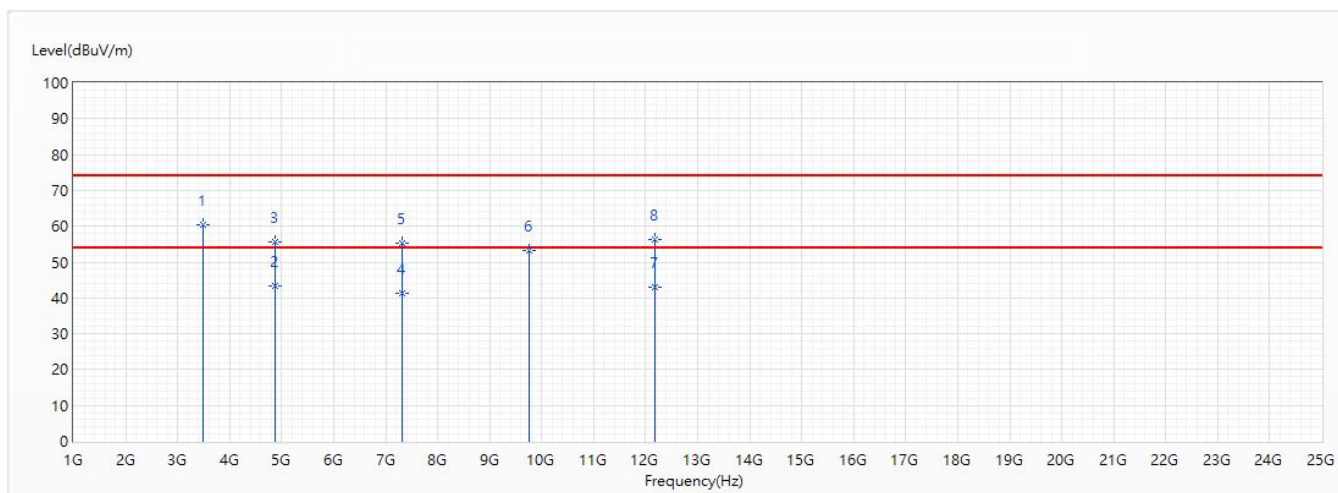


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.76	74.00	-14.24	76.56	-16.80	PK
2	4874	50.48	74.00	-23.52	62.32	-11.84	PK
3	7311	40.80	54.00	-13.20	45.18	-4.38	AV
4	7311	54.58	74.00	-19.42	58.96	-4.38	PK
5	9748	53.21	74.00	-20.79	54.48	-1.27	PK
* 6	12185	43.09	54.00	-10.91	40.49	2.60	AV
7	12185	56.26	74.00	-17.74	53.66	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

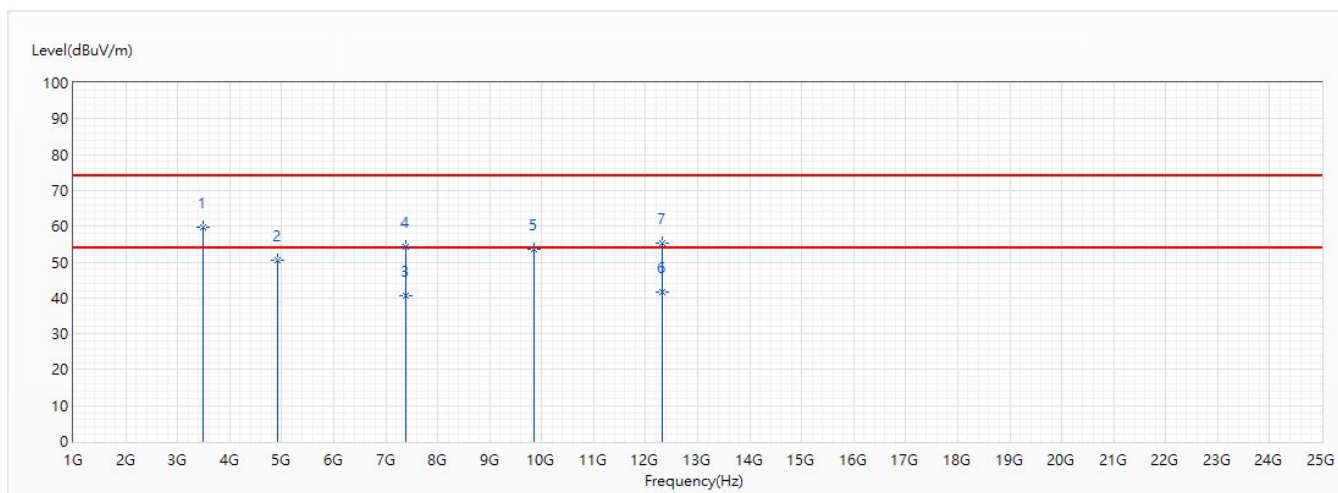


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.42	74.00	-13.58	77.22	-16.80	PK
* 2	4874	43.22	54.00	-10.78	55.06	-11.84	AV
3	4874	55.72	74.00	-18.28	67.56	-11.84	PK
4	7311	41.45	54.00	-12.55	45.83	-4.38	AV
5	7311	55.36	74.00	-18.64	59.74	-4.38	PK
6	9748	53.15	74.00	-20.85	54.42	-1.27	PK
7	12185	43.02	54.00	-10.98	40.42	2.60	AV
8	12185	56.19	74.00	-17.81	53.59	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

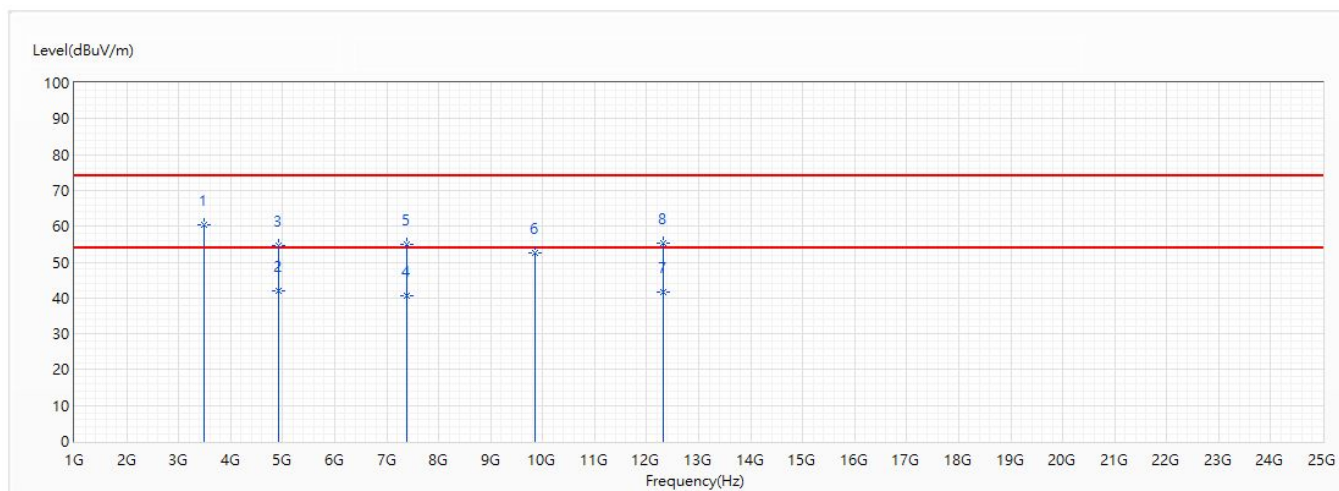


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.83	74.00	-14.17	76.63	-16.80	PK
2	4924	50.61	74.00	-23.39	62.31	-11.70	PK
3	7386	40.53	54.00	-13.47	44.70	-4.17	AV
4	7386	54.18	74.00	-19.82	58.35	-4.17	PK
5	9848	53.45	74.00	-20.55	54.67	-1.22	PK
* 6	12310	41.75	54.00	-12.25	39.29	2.46	AV
7	12310	55.14	74.00	-18.86	52.68	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

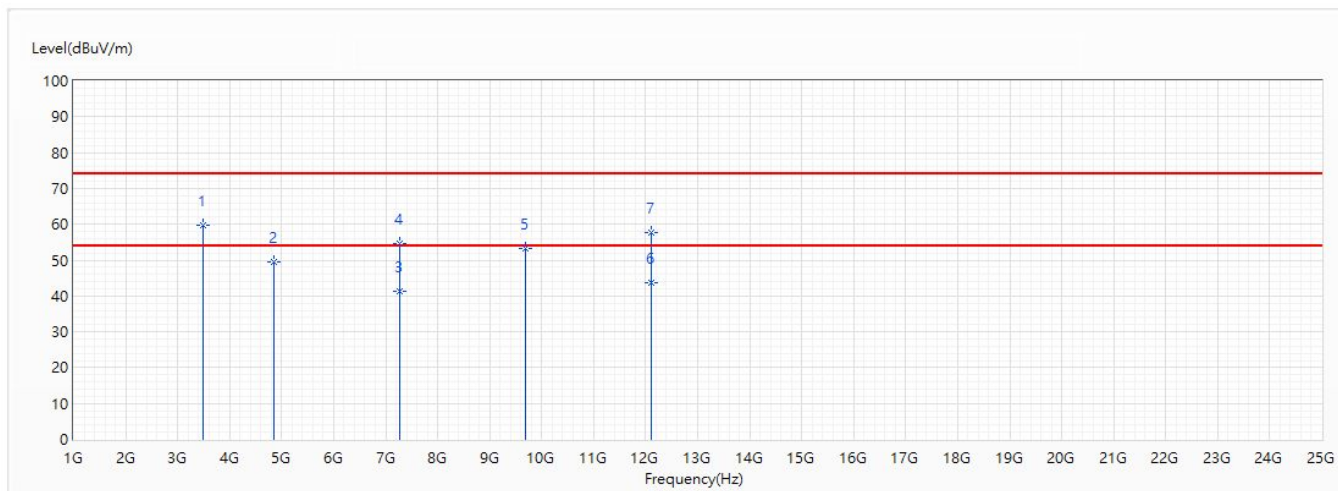


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.42	74.00	-13.58	77.22	-16.80	PK
* 2	4924	42.05	54.00	-11.95	53.75	-11.70	AV
3	4924	54.57	74.00	-19.43	66.27	-11.70	PK
4	7386	40.74	54.00	-13.26	44.91	-4.17	AV
5	7386	54.81	74.00	-19.19	58.98	-4.17	PK
6	9848	52.42	74.00	-21.58	53.64	-1.22	PK
7	12310	41.74	54.00	-12.26	39.28	2.46	AV
8	12310	55.14	74.00	-18.86	52.68	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n_BW40M_Ant0+1_Ch3_2.422G	Humidity (%RH)	55.0

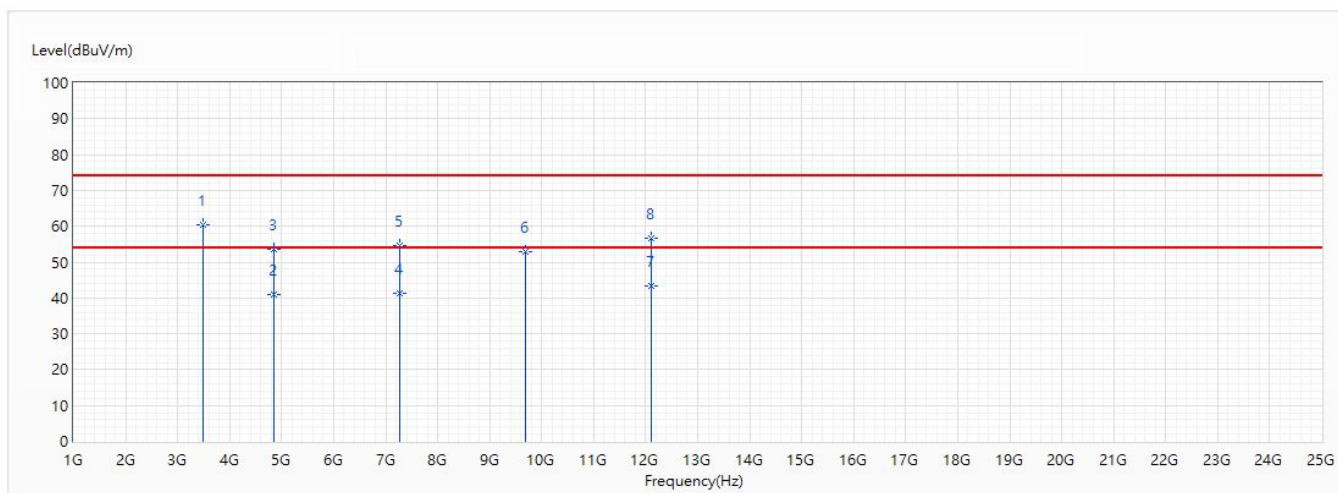


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.85	74.00	-14.15	76.65	-16.80	PK
2	4844	49.36	74.00	-24.64	61.29	-11.93	PK
3	7266	41.45	54.00	-12.55	45.96	-4.51	AV
4	7266	54.62	74.00	-19.38	59.13	-4.51	PK
5	9688	53.41	74.00	-20.59	54.71	-1.30	PK
* 6	12110	43.67	54.00	-10.33	40.99	2.68	AV
7	12110	57.62	74.00	-16.38	54.94	2.68	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n_BW40M_Ant0+1_Ch3_2.422G	Humidity (%RH)	55.0

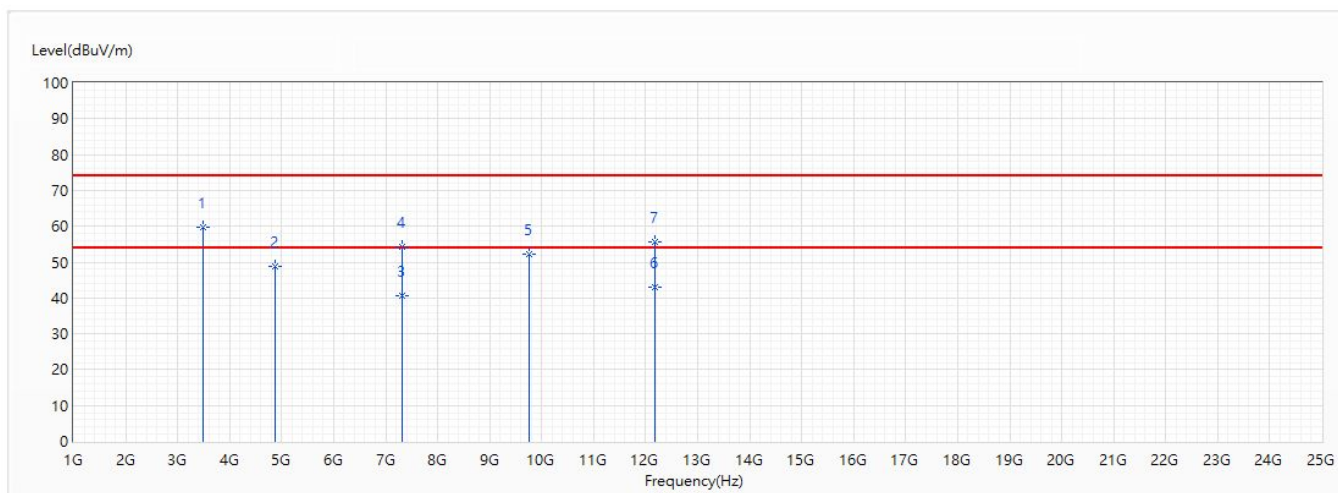


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.45	74.00	-13.55	77.25	-16.80	PK
2	4844	41.12	54.00	-12.88	53.05	-11.93	AV
3	4844	53.49	74.00	-20.51	65.42	-11.93	PK
4	7266	41.27	74.00	-32.73	45.78	-4.51	PK
5	7266	54.73	74.00	-19.27	59.24	-4.51	PK
6	9688	52.93	74.00	-21.07	54.23	-1.30	PK
* 7	12110	43.37	54.00	-10.63	40.69	2.68	AV
8	12110	56.58	74.00	-17.42	53.90	2.68	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

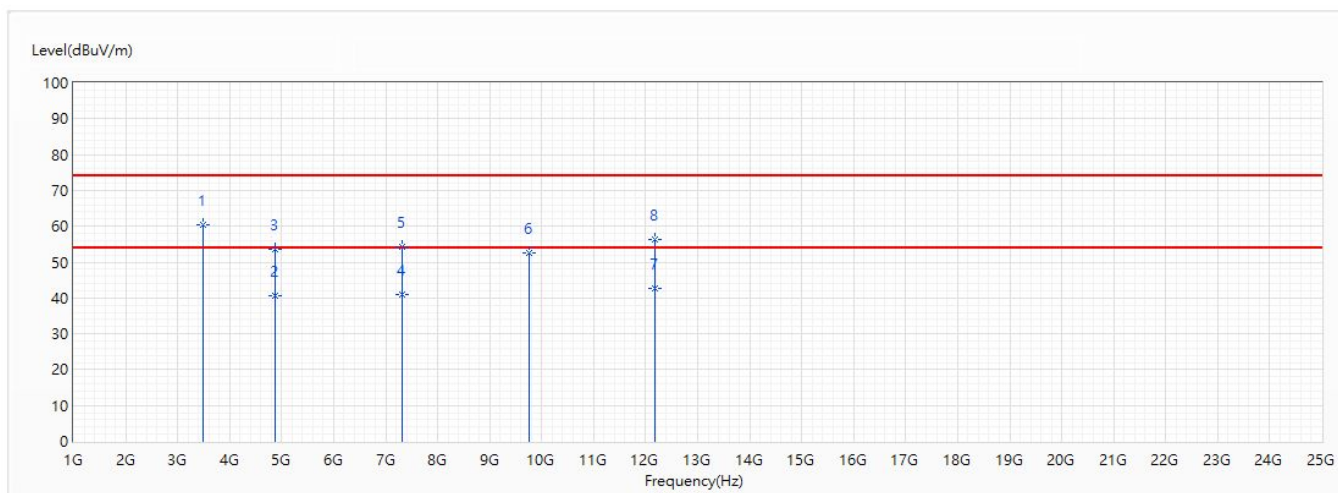


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.83	74.00	-14.17	76.63	-16.80	PK
2	4874	48.93	74.00	-25.07	60.77	-11.84	PK
3	7311	40.72	54.00	-13.28	45.10	-4.38	AV
4	7311	54.31	74.00	-19.69	58.69	-4.38	PK
5	9748	52.25	74.00	-21.75	53.52	-1.27	PK
* 6	12185	42.88	54.00	-11.12	40.28	2.60	AV
7	12185	55.49	74.00	-18.51	52.89	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

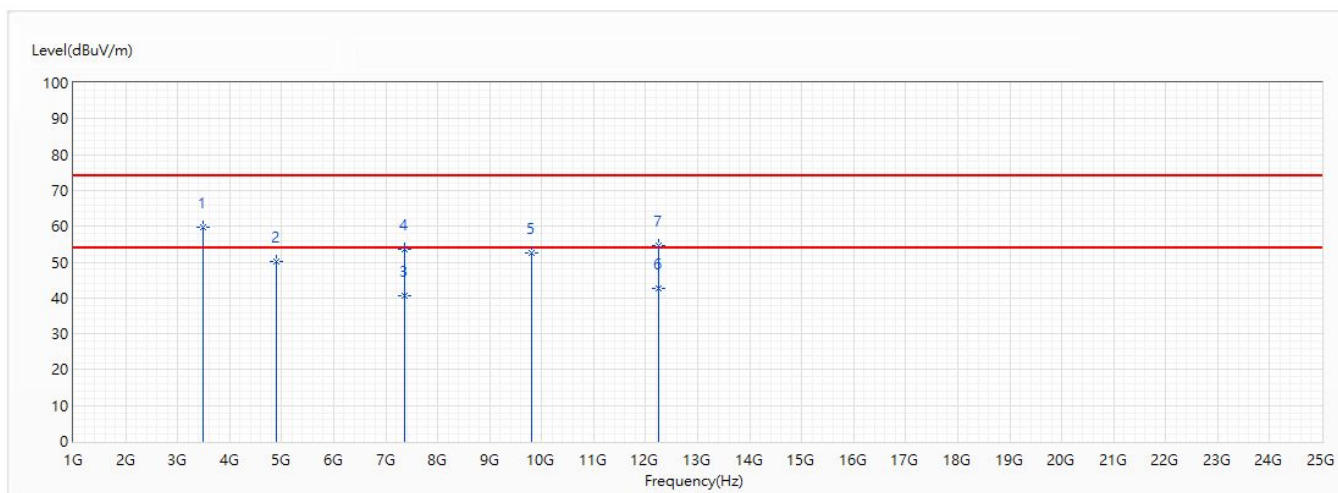


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.37	74.00	-13.63	77.17	-16.80	PK
2	4874	40.46	54.00	-13.54	52.30	-11.84	AV
3	4874	53.51	74.00	-20.49	65.35	-11.84	PK
4	7311	41.10	54.00	-12.90	45.48	-4.38	AV
5	7311	54.28	74.00	-19.72	58.66	-4.38	PK
6	9748	52.54	74.00	-21.46	53.81	-1.27	PK
* 7	12185	42.81	54.00	-11.19	40.21	2.60	AV
8	12185	56.18	74.00	-17.82	53.58	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11n_BW40M_Ant0+1_Ch9_2.452G	Humidity (%RH)	55.0

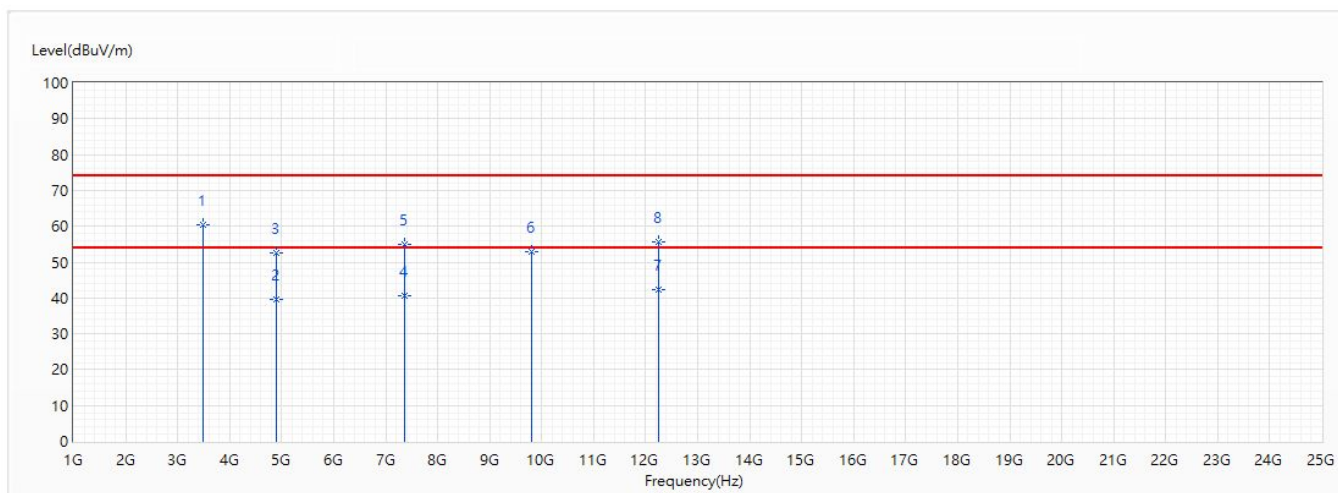


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.89	74.00	-14.11	76.69	-16.80	PK
2	4904	50.13	74.00	-23.87	61.89	-11.76	PK
3	7356	40.61	74.00	-33.39	44.86	-4.25	PK
4	7356	53.70	74.00	-20.30	57.95	-4.25	PK
5	9808	52.56	74.00	-21.44	53.80	-1.24	PK
* 6	12260	42.54	54.00	-11.46	40.03	2.51	AV
7	12260	54.77	74.00	-19.23	52.26	2.51	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11n_BW40M_Ant0+1_Ch9_2.452G	Humidity (%RH)	55.0

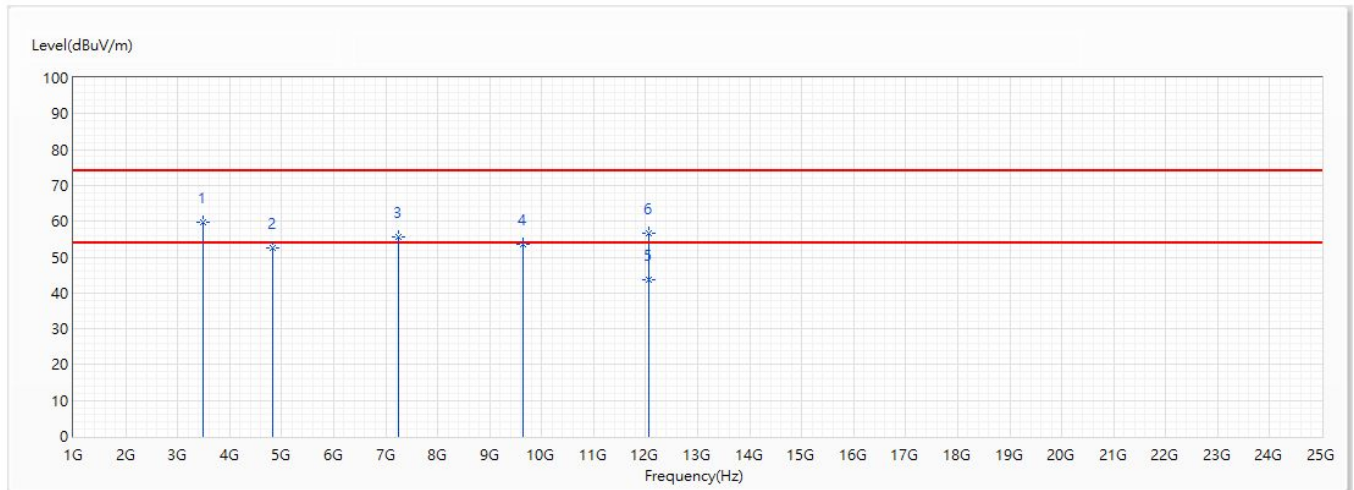


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.35	74.00	-13.65	77.15	-16.80	PK
2	4904	39.65	54.00	-14.35	51.41	-11.76	AV
3	4904	52.62	74.00	-21.38	64.38	-11.76	PK
4	7356	40.58	54.00	-13.42	44.83	-4.25	AV
5	7356	54.89	74.00	-19.11	59.14	-4.25	PK
6	9808	53.02	74.00	-20.98	54.26	-1.24	PK
* 7	12260	42.39	54.00	-11.61	39.88	2.51	AV
8	12260	55.72	74.00	-18.28	53.21	2.51	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

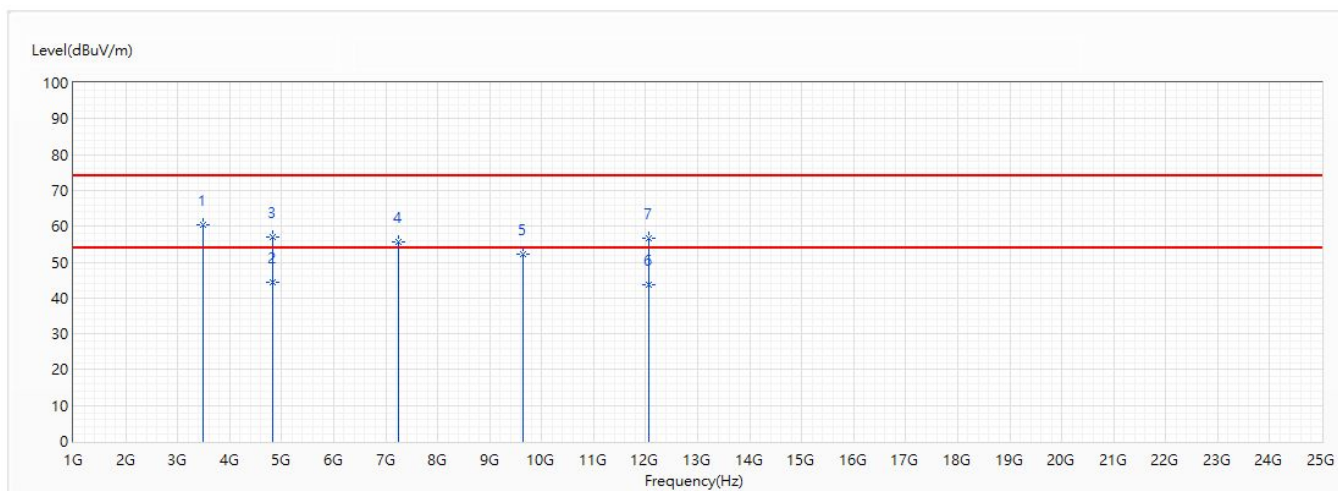


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.88	74.00	-14.12	76.68	-16.80	PK
2	4824	52.48	74.00	-21.52	64.46	-11.98	PK
3	7236	55.51	74.00	-18.49	60.11	-4.60	PK
4	9648	53.50	74.00	-20.50	54.81	-1.31	PK
* 5	12060	43.74	54.00	-10.26	40.99	2.75	AV
6	12060	56.76	74.00	-17.24	54.01	2.75	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax_BW20M_Ant0+1_Ch1_2.412G	Humidity (%RH)	55.0

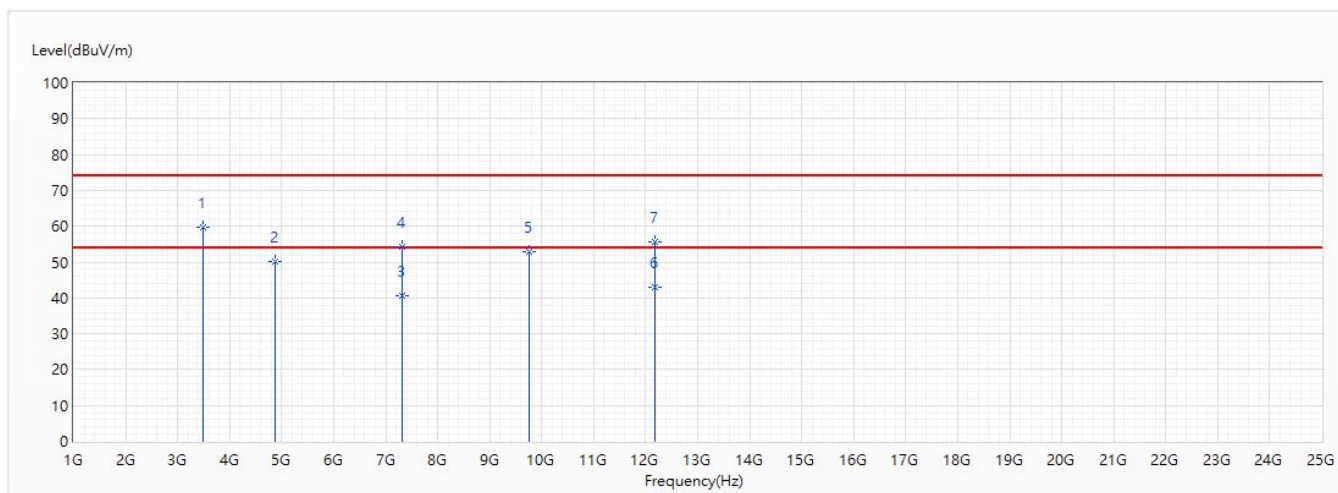


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.40	74.00	-13.60	77.20	-16.80	PK
* 2	4824	44.21	54.00	-9.79	56.19	-11.98	AV
3	4824	56.93	74.00	-17.07	68.91	-11.98	PK
4	7236	55.79	74.00	-18.21	60.39	-4.60	PK
5	9648	52.24	74.00	-21.76	53.55	-1.31	PK
6	12060	43.66	54.00	-10.34	40.91	2.75	AV
7	12060	56.62	74.00	-17.38	53.87	2.75	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

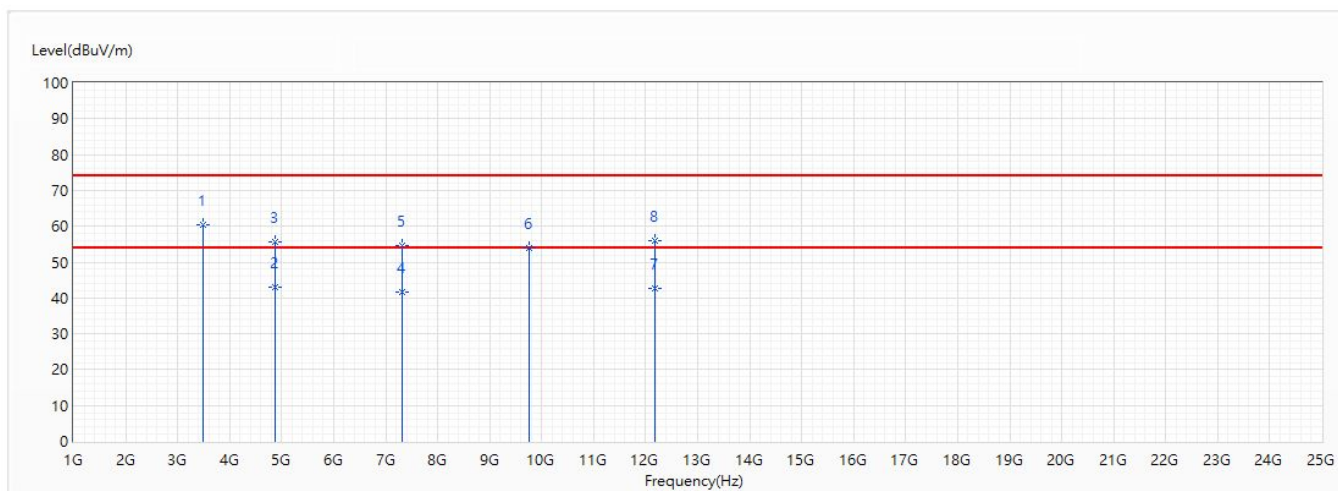


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.84	74.00	-14.16	76.64	-16.80	PK
2	4874	50.07	74.00	-23.93	61.91	-11.84	PK
3	7311	40.78	54.00	-13.22	45.16	-4.38	AV
4	7311	54.10	74.00	-19.90	58.48	-4.38	PK
5	9748	52.97	74.00	-21.03	54.24	-1.27	PK
* 6	12185	42.93	54.00	-11.07	40.33	2.60	AV
7	12185	55.71	74.00	-18.29	53.11	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax_BW20M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

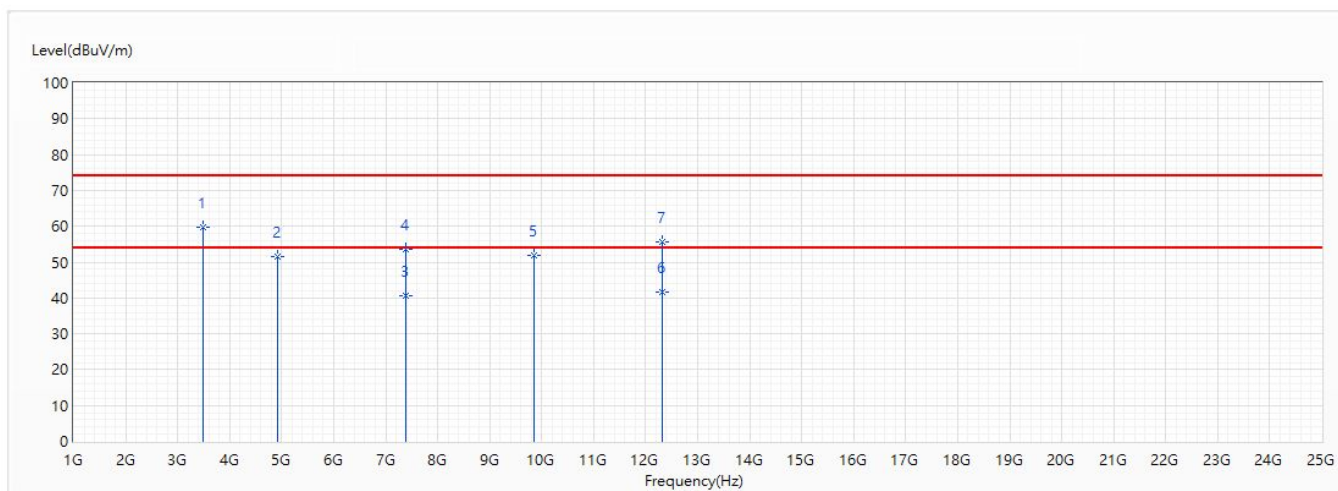


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.44	74.00	-13.56	77.24	-16.80	PK
* 2	4874	43.13	54.00	-10.87	54.97	-11.84	AV
3	4874	55.79	74.00	-18.21	67.63	-11.84	PK
4	7311	41.50	54.00	-12.50	45.88	-4.38	AV
5	7311	54.50	74.00	-19.50	58.88	-4.38	PK
6	9748	53.80	74.00	-20.20	55.07	-1.27	PK
7	12185	42.83	54.00	-11.17	40.23	2.60	AV
8	12185	55.93	74.00	-18.07	53.33	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

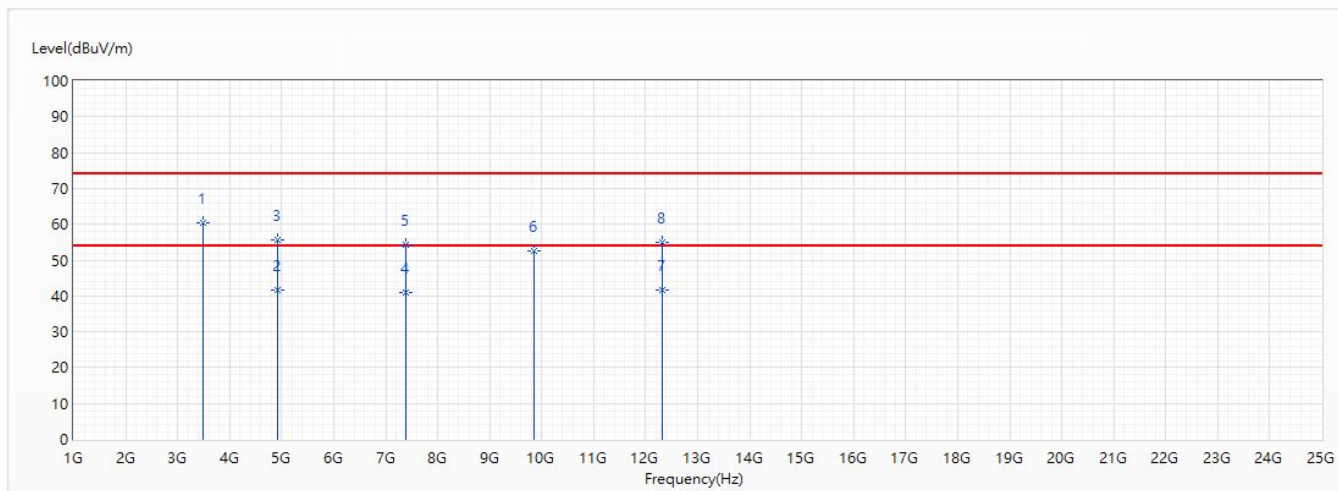


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.82	74.00	-14.18	76.62	-16.80	PK
2	4924	51.41	74.00	-22.59	63.11	-11.70	PK
3	7386	40.54	54.00	-13.46	44.71	-4.17	AV
4	7386	53.66	74.00	-20.34	57.83	-4.17	PK
5	9848	52.00	74.00	-22.00	53.22	-1.22	PK
* 6	12310	41.76	54.00	-12.24	39.30	2.46	AV
7	12310	55.47	74.00	-18.53	53.01	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax_BW20M_Ant0+1_Ch11_2.462G	Humidity (%RH)	55.0

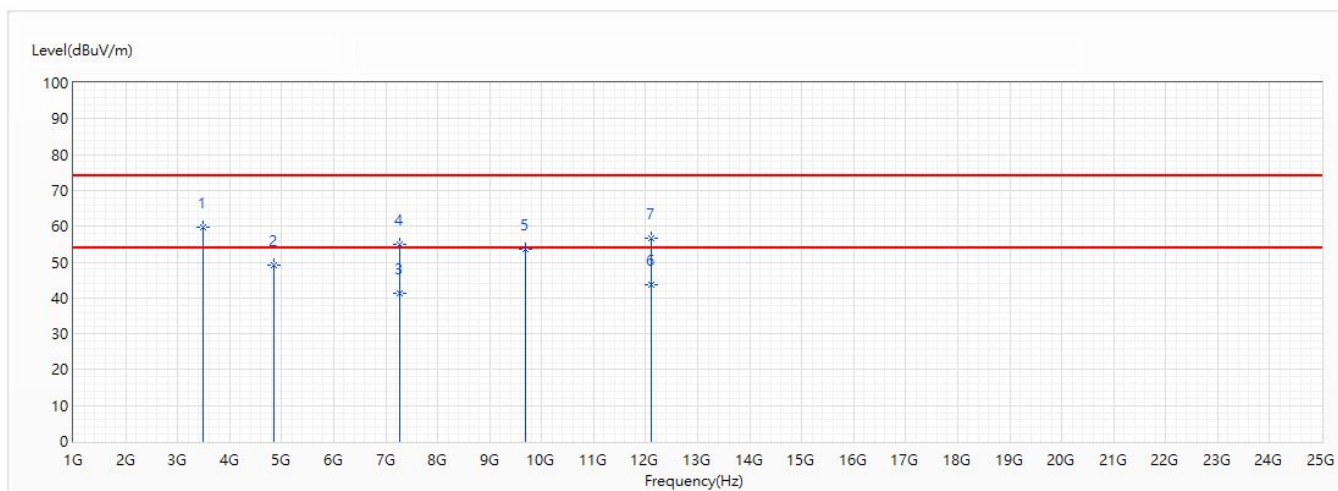


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.39	74.00	-13.61	77.19	-16.80	PK
* 2	4924	41.78	54.00	-12.22	53.48	-11.70	AV
3	4924	55.48	74.00	-18.52	67.18	-11.70	PK
4	7386	40.85	54.00	-13.15	45.02	-4.17	AV
5	7386	54.20	74.00	-19.80	58.37	-4.17	PK
6	9848	52.56	74.00	-21.44	53.78	-1.22	PK
7	12310	41.76	54.00	-12.24	39.30	2.46	AV
8	12310	54.85	74.00	-19.15	52.39	2.46	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax_BW40M_Ant0+1_Ch3_2.422G	Humidity (%RH)	55.0

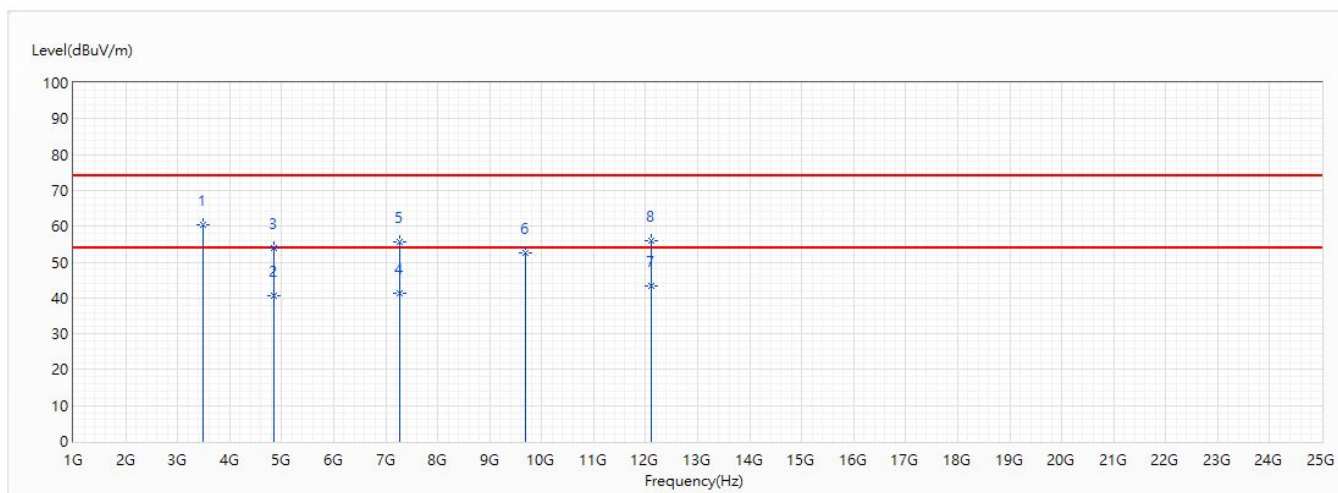


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.83	74.00	-14.17	76.63	-16.80	PK
2	4844	49.14	74.00	-24.86	61.07	-11.93	PK
3	7266	41.28	54.00	-12.72	45.79	-4.51	AV
4	7266	54.99	74.00	-19.01	59.50	-4.51	PK
5	9688	53.47	74.00	-20.53	54.77	-1.30	PK
* 6	12110	43.63	54.00	-10.37	40.95	2.68	AV
7	12110	56.57	74.00	-17.43	53.89	2.68	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax_BW40M_Ant0+1_Ch3_2.422G	Humidity (%RH)	55.0

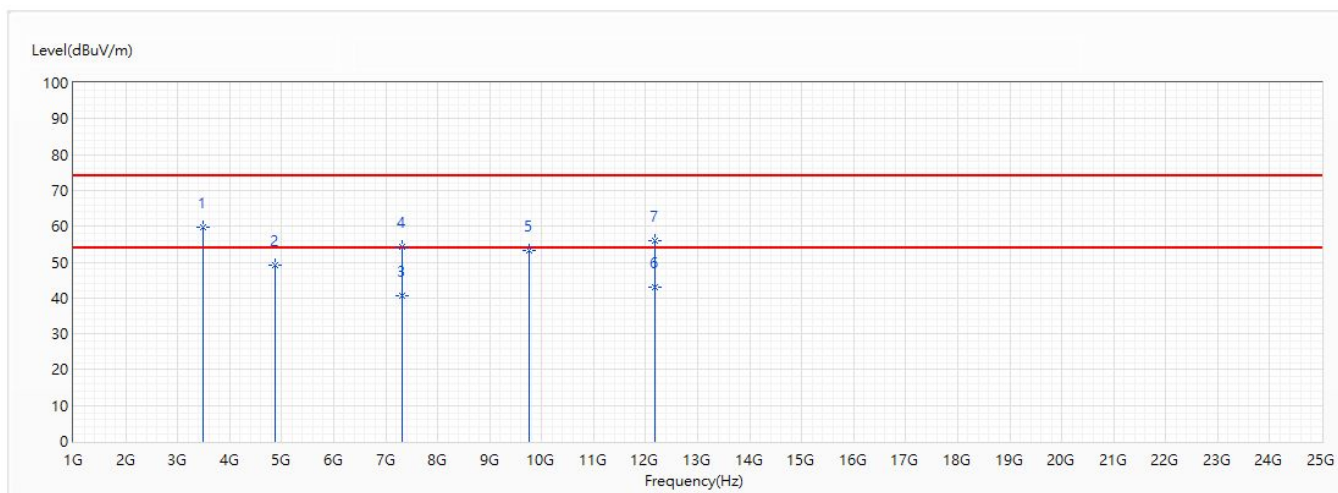


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.41	74.00	-13.59	77.21	-16.80	PK
2	4844	40.65	54.00	-13.35	52.58	-11.93	AV
3	4844	54.08	74.00	-19.92	66.01	-11.93	PK
4	7266	41.21	54.00	-12.79	45.72	-4.51	AV
5	7266	55.76	74.00	-18.24	60.27	-4.51	PK
6	9688	52.71	74.00	-21.29	54.01	-1.30	PK
* 7	12110	43.43	54.00	-10.57	40.75	2.68	AV
8	12110	56.14	74.00	-17.86	53.46	2.68	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

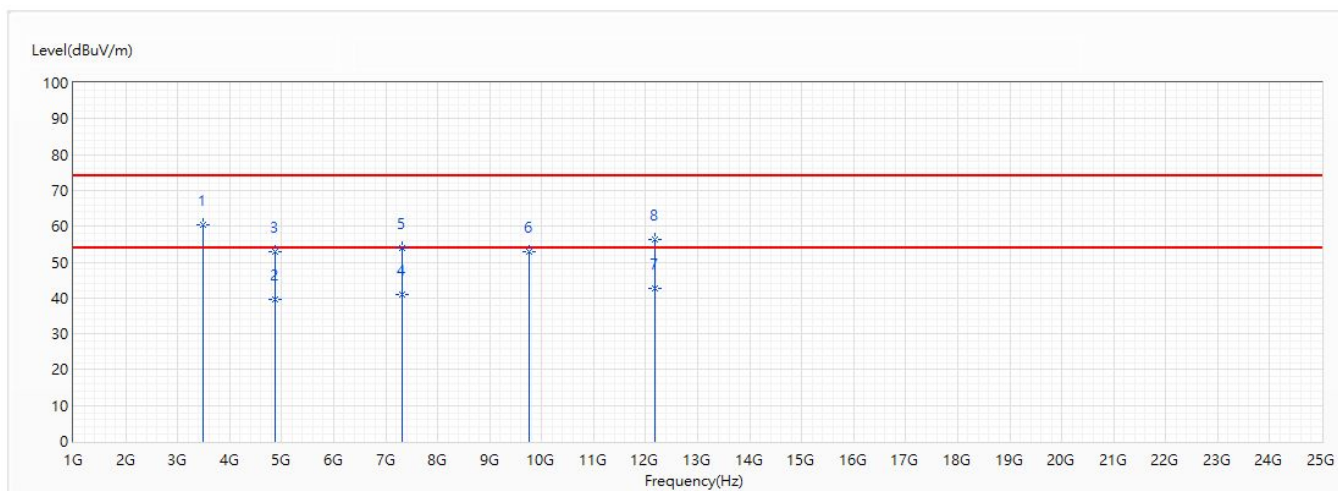


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.79	74.00	-14.21	76.59	-16.80	PK
2	4874	49.02	74.00	-24.98	60.86	-11.84	PK
3	7311	40.72	54.00	-13.28	45.10	-4.38	AV
4	7311	54.19	74.00	-19.81	58.57	-4.38	PK
5	9748	53.10	74.00	-20.90	54.37	-1.27	PK
* 6	12185	42.86	54.00	-11.14	40.26	2.60	AV
7	12185	55.88	74.00	-18.12	53.28	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax_BW40M_Ant0+1_Ch6_2.437G	Humidity (%RH)	55.0

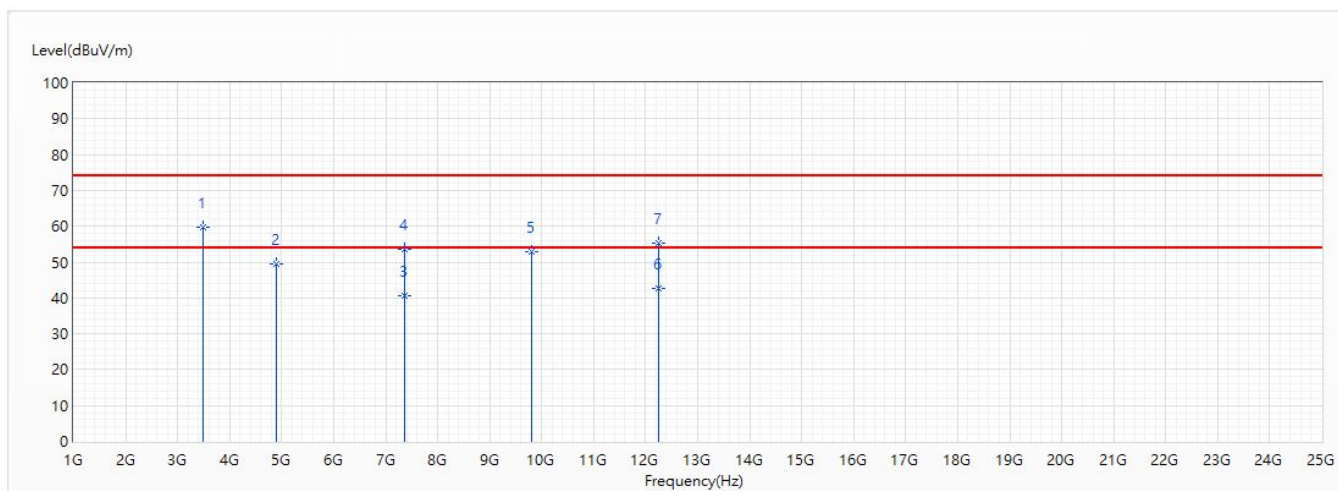


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.39	74.00	-13.61	77.19	-16.80	PK
2	4874	39.63	54.00	-14.37	51.47	-11.84	AV
3	4874	52.94	74.00	-21.06	64.78	-11.84	PK
4	7311	41.01	54.00	-12.99	45.39	-4.38	AV
5	7311	54.04	74.00	-19.96	58.42	-4.38	PK
6	9748	52.74	74.00	-21.26	54.01	-1.27	PK
* 7	12185	42.80	54.00	-11.20	40.20	2.60	AV
8	12185	56.24	74.00	-17.76	53.64	2.60	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Horizontal	Temperature (°C)	24.0
Test Condition	802.11ax_BW40M_Ant0+1_Ch9_2.452G	Humidity (%RH)	55.0

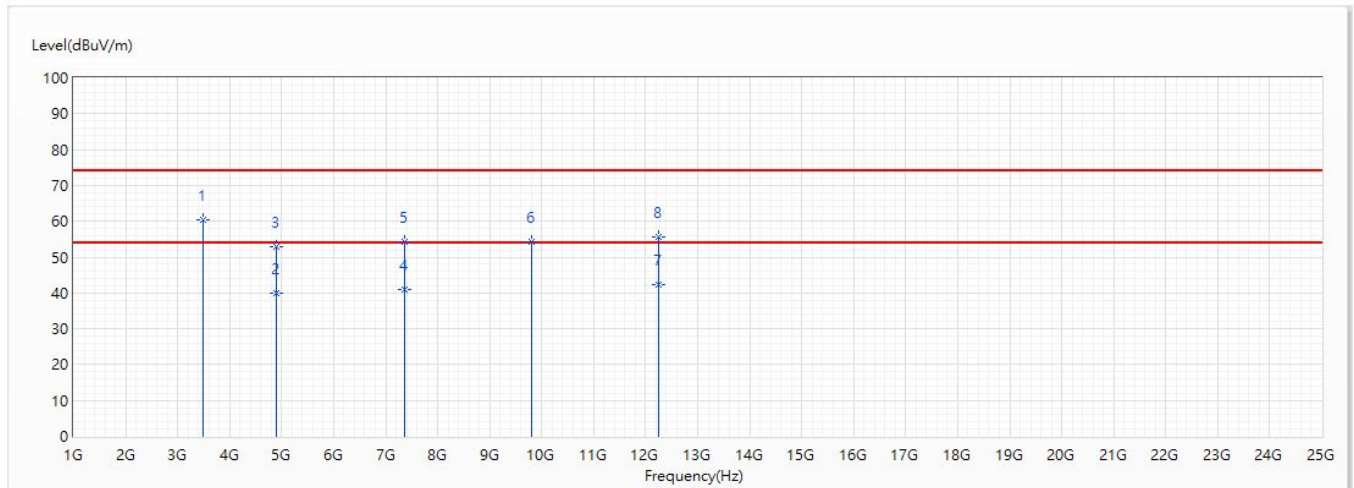


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	59.81	74.00	-14.19	76.61	-16.80	PK
2	4904	49.46	74.00	-24.54	61.22	-11.76	PK
3	7356	40.56	54.00	-13.44	44.81	-4.25	AV
4	7356	53.60	74.00	-20.40	57.85	-4.25	PK
5	9808	52.91	74.00	-21.09	54.15	-1.24	PK
* 6	12260	42.50	54.00	-11.50	39.99	2.51	AV
7	12260	55.20	74.00	-18.80	52.69	2.51	PK

Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

Model No	D2260G	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/18
Test Mode	Mode 2: CDD Mode	Engineer	Lion
Polarity	Vertical	Temperature (°C)	24.0
Test Condition	802.11ax_BW40M_Ant0+1_Ch9_2.452G	Humidity (%RH)	55.0



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	3500	60.31	74.00	-13.69	77.11	-16.80	PK
2	4904	39.83	54.00	-14.17	51.59	-11.76	AV
3	4904	52.87	74.00	-21.13	64.63	-11.76	PK
4	7356	40.91	54.00	-13.09	45.16	-4.25	AV
5	7356	54.14	74.00	-19.86	58.39	-4.25	PK
6	9808	54.14	74.00	-19.86	55.38	-1.24	PK
* 7	12260	42.39	54.00	-11.61	39.88	2.51	AV
8	12260	55.56	74.00	-18.44	53.05	2.51	PK

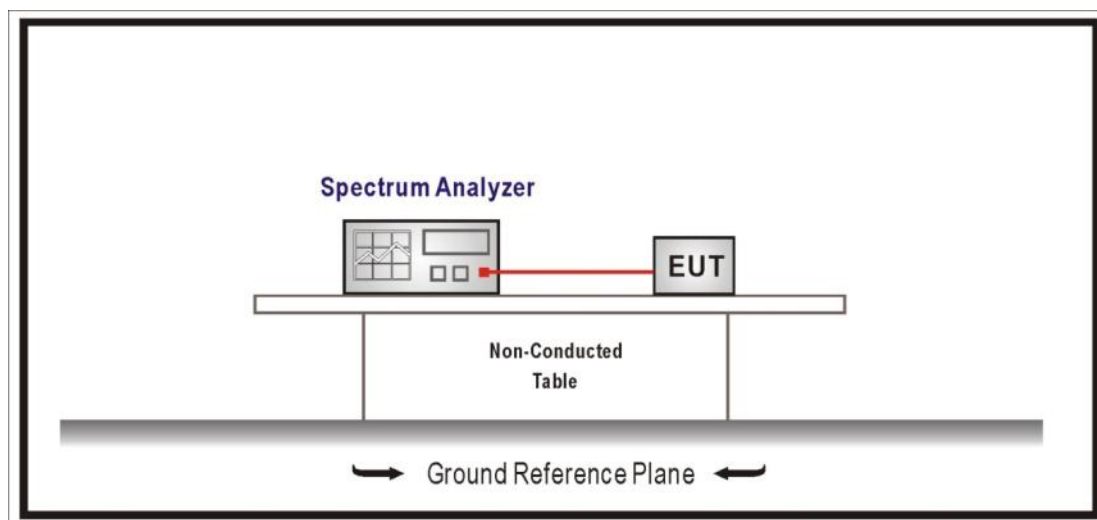
Note:

- 1.All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
- 3.Emission Level = Reading Level + Correct Factor.
- 4.The average measurement was not performed when the peak measured data under the limit of average detection.
- 5.The emission above 13GHz were not included is because their levels are lower than 20dB form limit.

5. RF antenna conducted test

5.1. Test Setup

RF Antenna Conducted Measurement:



5.2. Limits

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on an RF conducted or radiated measurement. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

5.3. Test Procedure

The EUT was setup according to ANSI C63.10: 2013 and tested according to DTS test procedure section 11.2 of KDB 558074 D01 v05r02 for compliance to FCC 47CFR 15.247 requirements. Set RBW = 100 kHz, Set VBW > RBW, scan up through 10th harmonic.

5.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2019

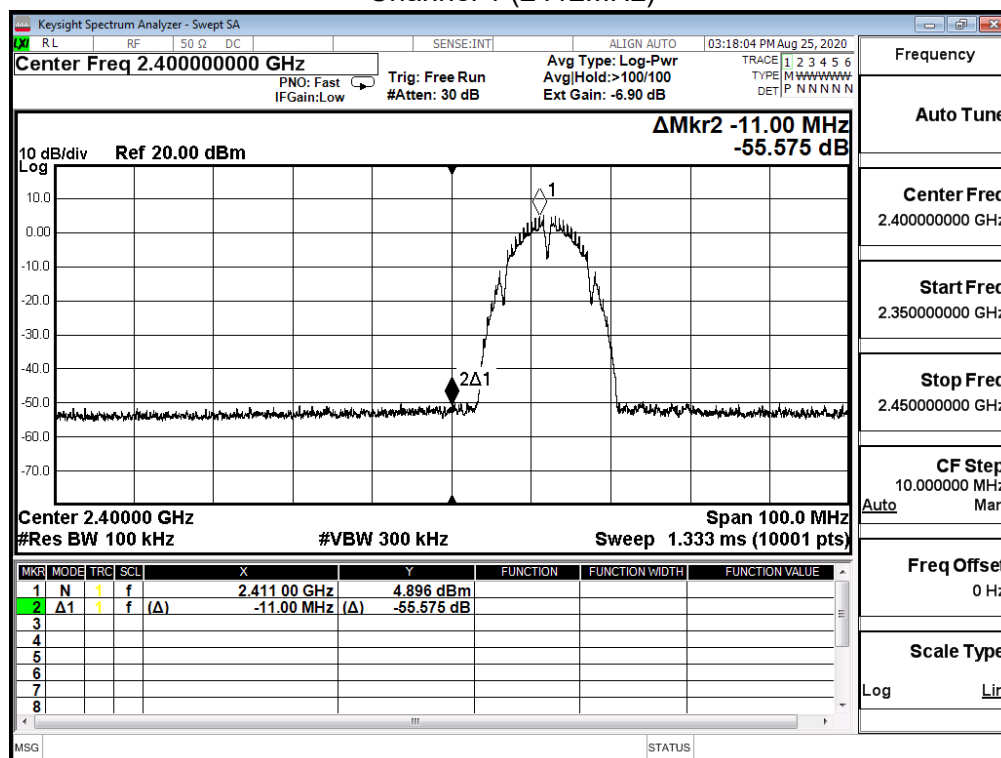
5.5. Test Result

Product	DUAL BAND WI-FI 6 MESH EXTENDER DEVICE		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/25	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	63.0%

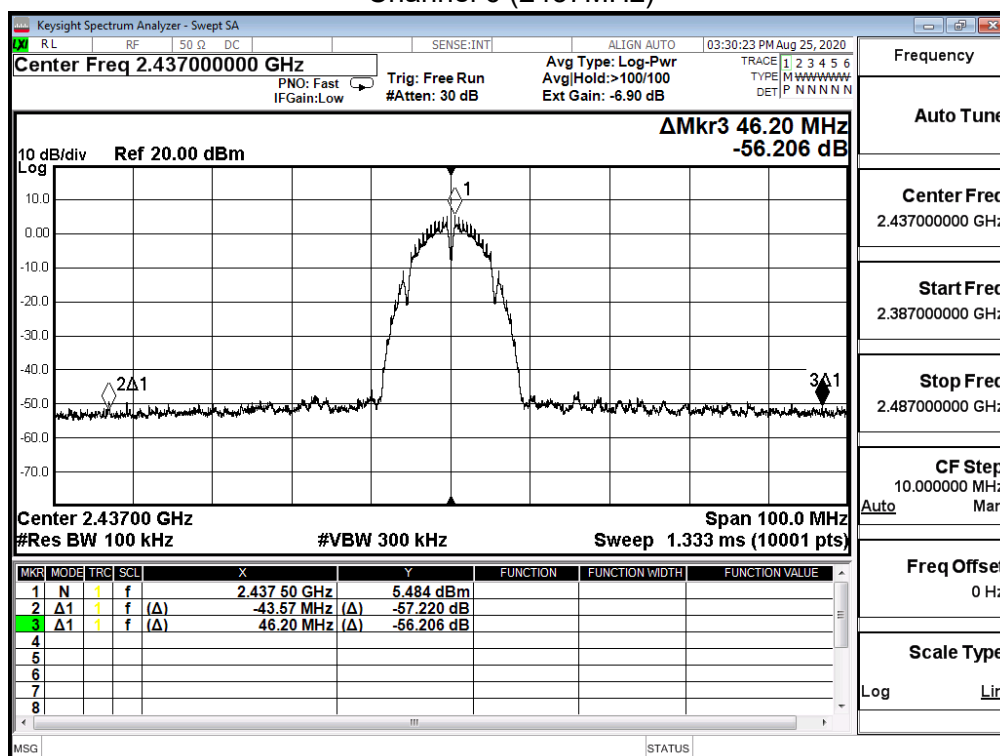
IEEE 802.11b (ANT 0)

Channel	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	50.466	≥ 30	Pass
6	2437	50.477	≥ 30	Pass
11	2462	52.044	≥ 30	Pass

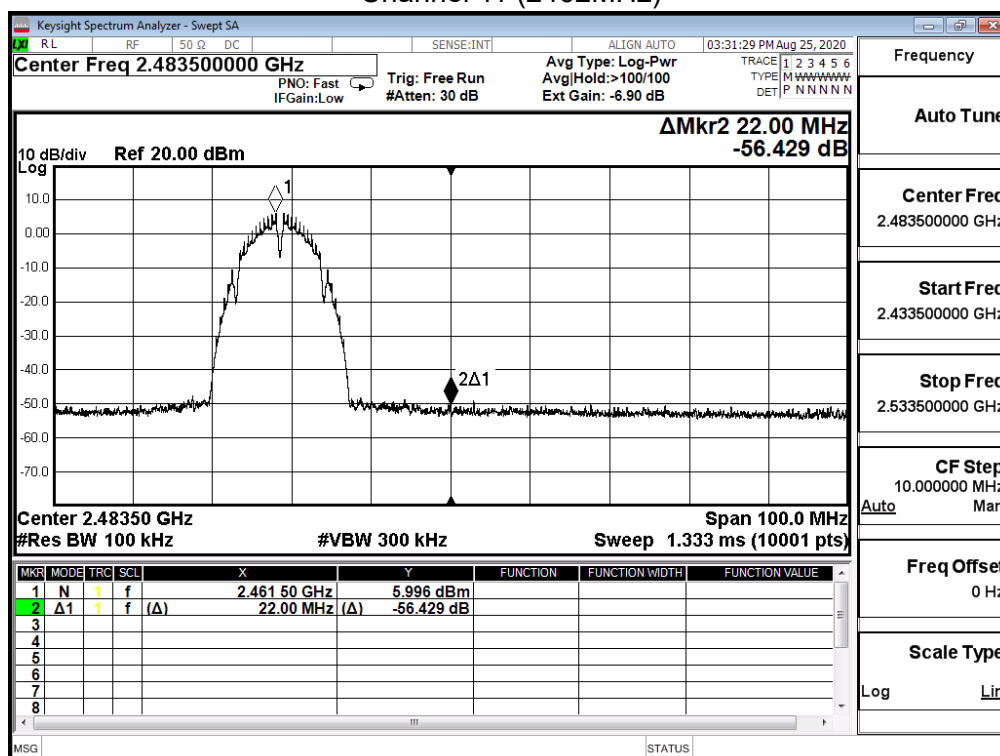
Channel 1 (2412MHz)



Channel 6 (2437MHz)



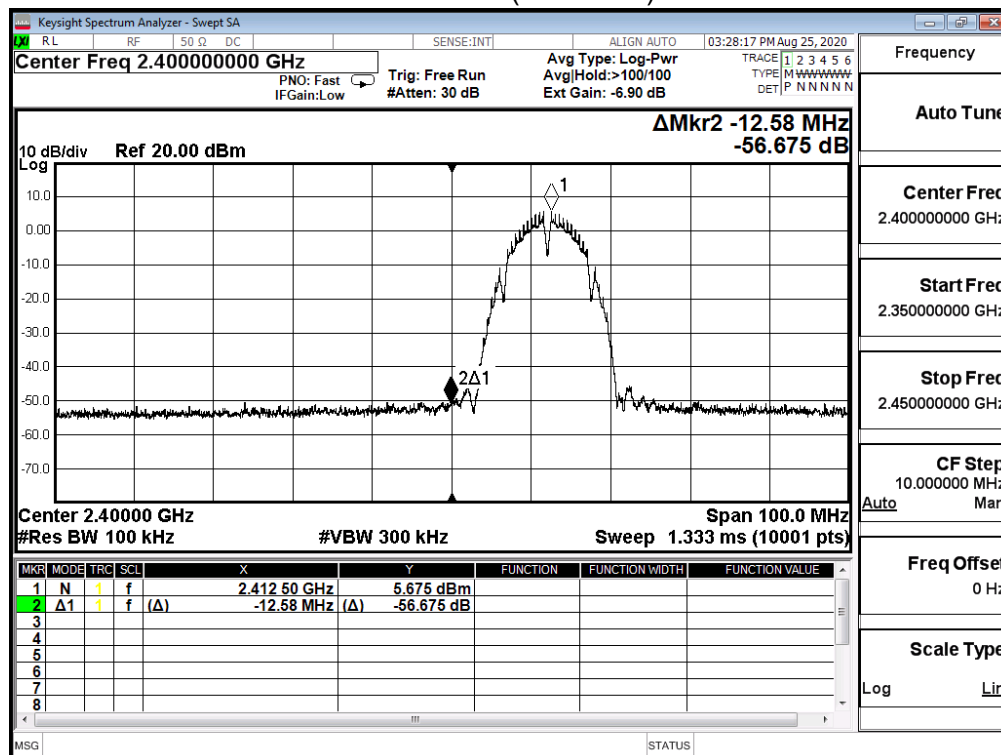
Channel 11 (2462MHz)



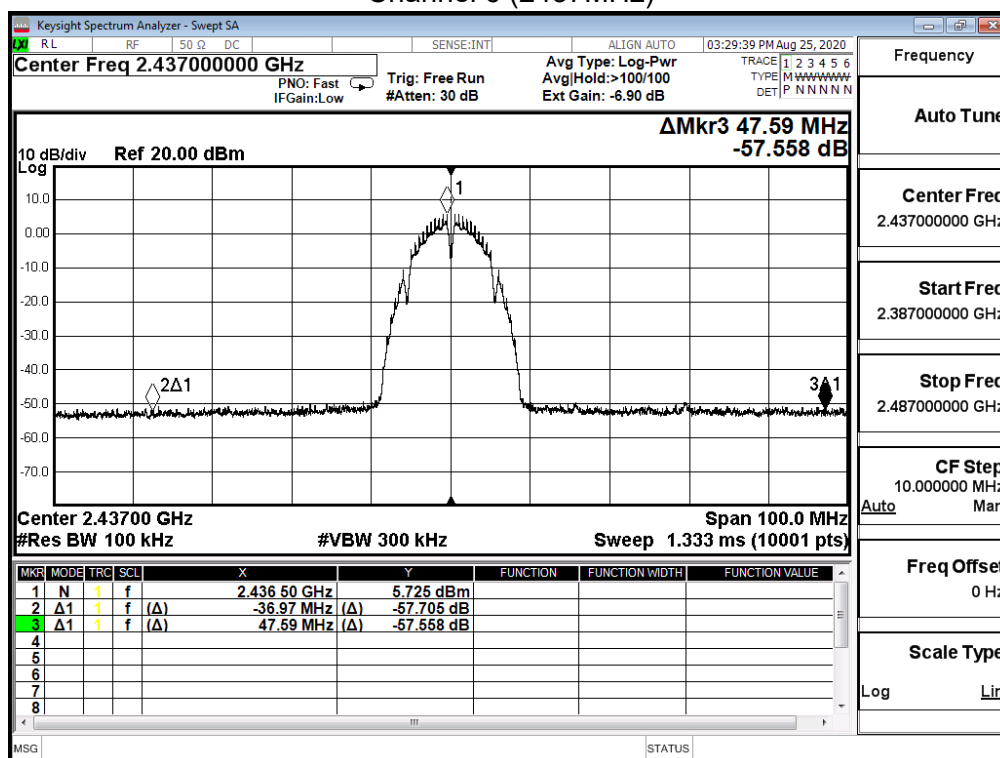
Product	DUAL BAND WI-FI 6 MESH EXTENDER DEVICE		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/25	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	63.0%

IEEE 802.11b (ANT 1)				
Channel	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	52.265	≥ 30	Pass
6	2437	51.833	≥ 30	Pass
11	2462	52.643	≥ 30	Pass

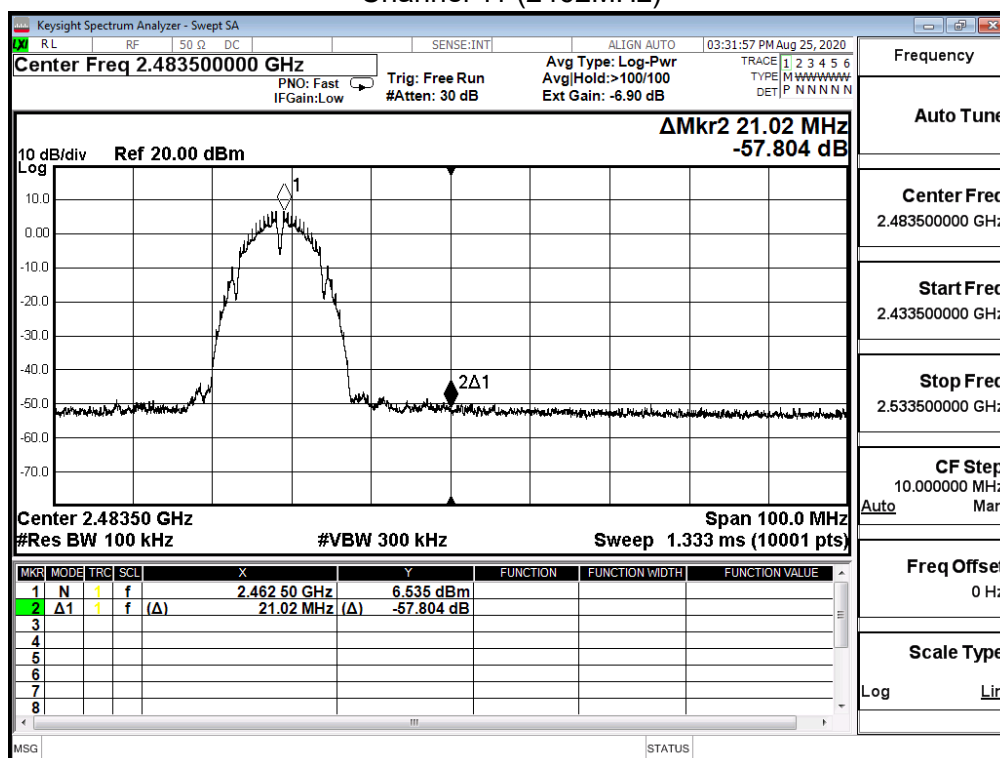
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	DUAL BAND WI-FI 6 MESH EXTENDER DEVICE		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: SISO Mode		
Date of Test	2020/08/25	Test Site	SR12-H
Test Temperature	23.0°C	Test Humidity	63.0%

IEEE 802.11g (ANT 0)

Channel	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	35.603	≥ 30	Pass
6	2437	49.123	≥ 30	Pass
11	2462	47.353	≥ 30	Pass

Channel 1 (2412MHz)

