



Test Report No: 23A0648R-RFUSV03S-A

# TEST REPORT FCC Rules&Regulations

Product Name	Communication Module
Brand Name	muRata
Model No.	LBEE5XV1YM
FCC ID	QHQ-LB1YM
Applicant's Name / Address	Laerdal Medical AS P.O. Box 377, Tanke Svilandsgate 30 Stavanger 4002 Norway
Manufacturer's Name / Address	Murata Manufacturing Co., Ltd. 1-10-1, Higashikotari, Nagaokakyo-shi, Kyoto 617-8555 Japan
Test Method Requested, Standard	FCC CFR Title 47 Part 15 Subpart E Section 15.407 ANSI C63.10-2013
Verdict Summary	IN COMPLIANCE
Documented By	Hailey Peng. Hailey Peng
Approved By	Allen Lin
Date of Receipt	Oct. 25, 2023
Date of Issue	Dec. 15, 2023
Report Version	V1.0

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### **Competences and Guarantees**

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

**IMPORTANT:** No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

### **General Conditions**

- 1. The test results relate only to the samples tested.
- 2. The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.
- 3. This report must not be used to claim product endorsement by TAF or any agency of the government. t be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.
- 5. Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

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# **Revision History**

Version	Description	Issued Date
V1.0	Initial issue of report	Dec. 15, 2023

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# **Permissive Change**

Permissive Change	Modifications
Class II Permissive Change (C2PC)	<ol> <li>Additional platform added (Product: LinkBox PLUS 2, Brand: Laerdal Medical AS, Model: 204-00250).</li> <li>Add two same type antennas (Type: dipole, model: GEPH-057 and model: GEPH-023) but lower gain than the original certificate.</li> <li>After evaluating, it was verified for AC power line conducted emission and transmitter radiated spurious emission tests and record in the report.</li> </ol>

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### **Summary of Test Result**

Report Clause	Test Items	Result (PASS/FAIL)	Remark	
3	AC Power Line Conducted Emission	PASS	-	
4 Transmitter Radiated Spurious Emission PASS -				
Note: The I	ELIT was installed to the host (brand name: Laerdal Medic	al AS model: 204-00	250) to perform all	

Note: The EUT was installed to the host (brand name: Laerdal Medical AS, model: 204-00250) to perform all the tests.

### Comments and Explanations

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

### **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.

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### 1. **General Information**

### **EUT Description** 1.1.

Frequency Range	5150 ~ 5250 MHz 5250 ~ 5350 MHz 5470 ~ 5725 MHz 5725 ~ 5850 MHz	
Operating Frequency /	IEEE 802.11a	5180 ~ 5240 MHz / 4 Channels
Channel Number	IEEE 802.11n/ac (20 MHz)	5260 ~ 5320 MHz / 4 Channels
		5500 ~ 5720 MHz / 12 Channels
		5745 ~ 5825 MHz / 5 Channels
	IEEE 802.11n/ac (40 MHz)	5190 ~ 5230 MHz / 2 Channels
	,	5270 ~ 5310 MHz / 2 Channels
		5510 ~ 5710 MHz / 6 Channels
		5755 ~ 5795 MHz / 2 Channels
	IEEE 802.11ac (80 MHz)	5210 MHz / 1 Channel
	·	5290 MHz / 1 Channel
		5530 ~ 5690 MHz / 3 Channels
		5775 MHz / 1 Channel
Type of Modulation	IEEE 802.11a/n	OFDM-BPSK, QPSK, 16QAM, 64QAM
	IEEE 802.11ac	OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM

Acc	Accessories Information for the host (brand name: Laerdal Medical AS, model: 204-00250)					
No.	Equipment Name	Brand Name	Model No.	Rating	Remark	
1	Adapter	FSP	FSP040-RHAN3	INPUT: 100-240V, 1.5A, 50-60Hz OUTPUT: 12.0V, 3.33A, 40.0W	With power cable : Non-Shielded, 1.2m (with a ferrite core)	
2	Lithium-Ion Battrey	Laerdal Medical AS	204-00350	7.34V / 5700mAh (min 5500mAh) 41Wh	External battrey	

Antenna Information								
Ant.	Drand Name Madel No. Tuno	Name Model No.		Antenna Gain (dBi)				
Ant.	Brand Name	Model No.	Type	io. Type	U-NII 1	U-NII 2A	U-NII 2C	U-NII 3
0	SAN JOSE	GEPH-057	Dipole	1.78	1.78	-1.59	-0.37	
1	SAN JOSE	GEPH-023	Dipole	3.30	3.30	2.88	4.42	

For IEEE 802.11a/n/ac Mode: (2TX, 2RX)

Both Ant. 0 and Ant. 1 can be used as transmitting/receiving antennas, and they can transmit/receive signal simultaneously.

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### 1.2. **EUT Information**

EUT Power Type	From Adapter / Battery			
EUT Function	$\boxtimes$	Point-to-multipoint		Point-to-point
TPC Function		With TPC Function	$\boxtimes$	Without TPC Function
Weather Band (5600 ~ 5650 MHz)	$\boxtimes$	With 5600 ~ 5650 MHz		Without 5600 ~ 5650 MHz
Beamforming Function		With beamforming	$\boxtimes$	Without beamforming
Draduat Type		Outdoor AP		Indoor AP
Product Type		Fixed P2P AP	$\boxtimes$	Client

### 1.3. **Applicable Standards**

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- KDB 662911 D01 v02r01
- KDB 412172 D01 v01r01
- KDB 414788 D01 v01r01

### 1.4. **Testing Location Information**

	Testing Location Information			
Test Laboratory	Test Laboratory : DEKRA Testing and Certification Co., Ltd.			
ADD: No.372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C.				
(TAF: 3024	TEL: +886-3-582-8001 FAX: +886-3-582-8958			
2	ADD: No.372, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C.			
(TAF: 3024	TEL: +886-3-582-8001 FAX: +886-3-582-8958			
Test site number for address 1 includes HC-SR02. Test site number for address 2 includes HC-CB02,				
HC-CB03, HC-CB04, HC-SR10 and HC-SR12.				

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
AC Conduction Emission	HC-SR02	Igor Tseng	20.2 / 57	2023/12/05
Radiated Emission	HC-CB02	Gary Liao	22.1~23 / 60~62	2023/11/20~2023/11/28

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# 1.5. Measurement Uncertainty

Uncertainties have been calculated according to the DEKRA internal document with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2).

9 ( )	
Test Item	Uncertainty
AC Power Line Conducted Emission	± 2.34 dB
Transmitter Radiated Spurious Emission	± 3.52 dB below 1 GHz ± 3.56 dB above 1 GHz

# 1.6. List of Test Equipment

### HC-SR02

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Artificial Mains Network	R&S	ENV4200	848411/010	9kHz-30MHz, 4line/100A	2022/12/19	2023/12/18
EMI Test Receiver	R&S	ESR3	102608	9 kHz - 3.6 GHz	2023/09/19	2024/09/18
Two-Line V-Network	R&S	ENV216	100096	9kHz-30MHz	2023/06/02	2024/06/01
Coaxial Cable(9 m)	Harbour	RG-400	HC-SR02	9 kHz-2500 MHz	2023/08/04	2024/08/03
EMI Testing System	AUDIX	e3 210616 dekra V9	HC-SR02	N/A	N/A	N/A

### HC-CB02

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Signal Analyzer	R&S	FSVA40	101455	10 Hz-40 GHz	2023/10/03	2024/10/02
Trilog Broadband Antenna	Schwarzbeck	VULB 9168	1272	30 MHz-2 GHz	2023/04/13	2024/04/12
Double Ridged Horn Antenna	RF SPIN	DRH18-E	211211A18EN	1G-18GHz	2023/11/09	2024/11/08
Horn Antenna	Schwarzbeck	BBHA 9170	203	18G-40GHz	2023/02/13	2024/02/12
Pre-Amplifier	EMCI	EMC01820I	980365	30M-8 GHz,20 dB	2023/04/07	2024/04/06
Pre-Amplifier	EMEC	EM01G18GA	060741	1G-18 GHz,50 dB	2023/05/05	2024/05/04
Pre-Amplifier	DEKRA	AP-400C	201801231	18G-40 GHz,48 dB	2023/10/03	2024/10/02
EMI Test Receiver	R&S	ESR7	102260	10 Hz-7 GHz	2022/12/01	2023/11/30
Magnetic Loop Antenna	Teseq	HLA 6121	44287	0.01-30 MHz	2023/10/13	2024/10/12
Coaxial Cable(13m)	Suhner	SF104	HC-CB02	30M-18 GHz	2023/08/14	2024/08/13
Coaxial Cable(3m)	Suhner,Rosnol	SF102_UP0264	HC-CB02-1	18G-40 GHz 3 m	2023/08/14	2024/08/13
Radiated Software	AUDIX	e3 V9	HC-CB02_1	N/A	N/A	N/A

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

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# 2. Test Configuration of EUT

### 2.1. Test Condition

EUT Operational Condition				
T V	Power by adapter	AC 120V/60Hz		
Testing Voltage	Power by battrey	DC 7.34V		

## 2.2. Test Software Version

Test Software Version	PUTTY v0.78

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### 2.3. **The Worst Case Measurement Configuration**

Tests Item	AC Power Line Conducted Emission
Test Condition	AC power line conducted measurement for line and neutral
Operating Mode	Transmit
1	Power by adapter

Tests Item	Transmitter Radiated Spurious Emission		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	Transmit		
1	Power by adapter		
2	Power by battrey		
Mode 1 is the worst case a	Mode 1 is the worst case and it was record in this test report.		
Operating Mode > 1GHz	perating Mode > 1GHz Transmit		
The EUT was performed at X axis, Y axis and Z axis position for transmitter radiated spurious emission test.			

The worst case was found at X axis, so the measurement will follow this same test configuration.

Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location	
Test Condition	Radiated measurement	
Operating Mode	Transmit	
1	WiFi 2.4 GHz + Bluetooth	
2 WiFi 5 GHz + Bluetooth		
Refer to Appendix C for Radiated Emission Co-location.		

Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation		
Operating Mode	Transmit		
1	WiFi 2.4 GHz + Bluetooth		
2 WiFi 5 GHz + Bluetooth			
Refer to DEKRA Test Report No.: 23A0648R-RFUSV17S-A for Co-location RF Exposure Evaluation.			

- 1. Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.
- For transmitter radiated spurious emission below 1 GHz and AC power line conducted emission have performed all modes of operation were investigated and the worst-case emissions are reported.
- The modulation and bandwidth are similar for 802.11n mode for HT20/HT40 and 802.11ac mode for VHT20/VHT40/VHT80, therefore investigated worst case to representative mode in test report.

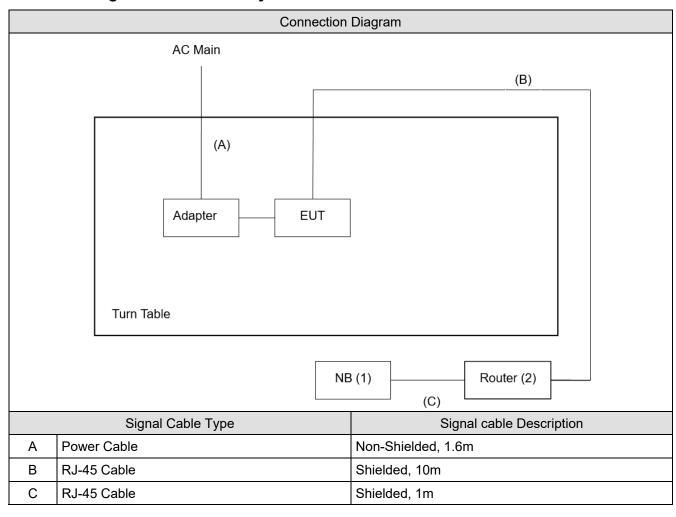
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# 2.4. Tested System Details

No.	Equipment	Brand Name	Model No.	Serial No.
1	NB (Notebook)	Lenovo	80T7	N/A
2	Router	ASUS	RT-AX88U	N/A

# 2.5. Configuration of tested System

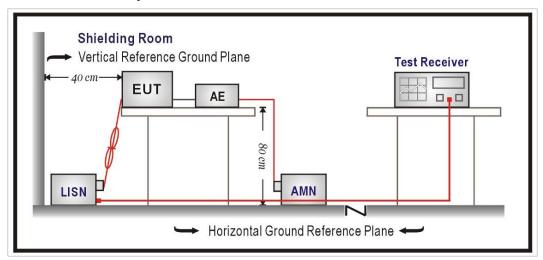


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### 3. **AC Power Line Conducted Emission**

### 3.1. Test Setup



### **Test Limit** 3.2.

Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

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

### 3.3. **Test Procedure**

The EUT was setup according to ANSI C63.10: 2013. 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 0.15 MHz to 30 MHz using a receiver bandwidth of 9 kHz.

### Test Result of AC Power Line Conducted Emission 3.4.

Refer as Appendix A

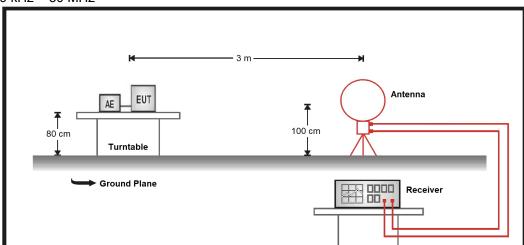
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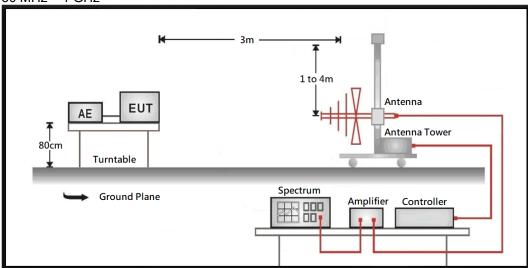
# 4. Transmitter Radiated Spurious Emission

# 4.1. Test Setup

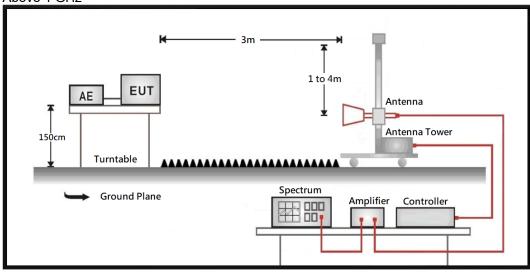
### 9 kHz ~ 30 MHz



### 30 MHz ~ 1 GHz



### Above 1 GHz



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### 4.2. **Test Limit**

Frequency (MHz)	Field strength (uV/m)	Field strength (dBuV/m)	Measurement distance (m)
0.009 - 0.490	2400/F(kHz)	20 log (2400/F(kHz))	300
0.490 - 1.705	24000/F(kHz)	20 log (24000/F(kHz))	30
1.705 - 30	30	29.5	30
30 - 88	100	40	3
88 - 216	150	43.5	3
216 - 960	200	46	3
Above 960	500	54	3

### Remarks:

- 1. Field strength (dBuV/m) = 20 log Field strength (uV/m)
- 2. In the Above Table, the tighter limit applies at the band edges.
- 2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system

Unwanted Emission out of the restricted bands Test Limit

Frequency (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength (dBuV/m@3m)		
5150 – 5250	-27	68.2		
5250 – 5350	-27	68.2		
5470 – 5725	-27	68.2		
	-27 <sup>*1</sup>	68.2 *1		
5725 – 5850	10 *2	105.2 *²		
0720 0000	15.6 * <sup>3</sup>	110.8 <sup>*3</sup>		
	27 *4	122.2 * <sup>4</sup>		
		ordinate device, all emissions at or d an e.i.r.p. of 15 dBm/MHz and shall		
	decrease linearly to an e.i.r.p. of	−7 dBm/MHz at or above 5.925 GHz.		
	(ii) For a client device, all emissions	at or above 5.895 GHz shall not exceed		
	an e.i.r.p. of −5 dBm/MHz and sh	nall decrease linearly to an e.i.r.p. of -		
5850 – 5895	27 dBm/MHz at or above 5.925 G	27 dBm/MHz at or above 5.925 GHz.		
	(iii) For a client device or indoor acce	ss point or subordinate device, all		
	emissions below 5.725 GHz shall	not exceed an e.i.r.p. of $-27 \text{ dBm/MHz}$		
		at 5.65 GHz increasing linearly to 10 dBm/MHz at 5.7 GHz, and from 5.7		
	,	GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from		
*1 beyond 75 MHz or more ab	5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.			

beyond 75 MHz or more above of the band edge.

### Remark:

The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E = \frac{1000000\sqrt{30P}}{3}$$
 uV/m, where P is the eirp (Watts).

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<sup>&</sup>lt;sup>\*2</sup> below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above.

<sup>\*3</sup> below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above.

 $<sup>^{\</sup>star4}$  from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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### 4.3. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 or 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

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.

The additional latch filter below 1 GHz was used to measure the level of harmonics radiated emission during field dtrength of harmonics measurement.

The bandwidth below 1 GHz setting on the field strength meter is 120 kHz, above 1 GHz are 1 MHz. The frequency range from 9 kHz to 10th harmonics and included The frequency range from the lowest oscillator frequency generated within the device up to the 10th harmonic was checked is checked.

### 4.4. Test Result of Transmitter Radiated Spurious Emission

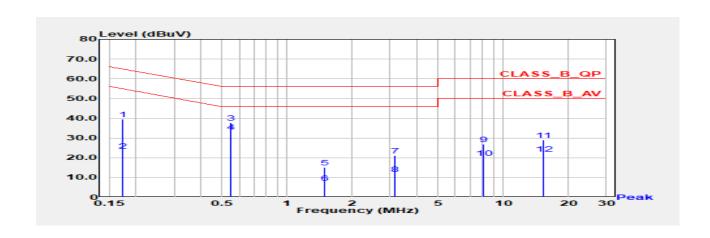
Refer as Appendix B

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# Appendix A. Test Result of AC Power Line Conducted Emission

Test Mode	Mode 1	Phase	Line
Test Condition	802.11ac (80 MHz) / Ant. 0 + Ant. 1 / 5775 MHz		



No	Frequency	Emission Level	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	(dBuV)	(dBuV)	(dB)	(dBuV)	(dB)	Туре
1	0.172	39.64	64.84	-25.20	30.02	9.62	QP
2	0.172	23.69	54.84	-31.14	14.08	9.62	AV
3	0.546	37.82	56.00	-18.18	28.16	9.66	QP
*4	0.546	33.21	46.00	-12.79	23.55	9.66	AV
5	1.493	15.20	56.00	-40.80	5.47	9.72	QP
6	1.493	7.25	46.00	-38.75	-2.47	9.72	AV
7	3.158	21.11	56.00	-34.89	11.30	9.80	QP
8	3.158	11.92	46.00	-34.08	2.11	9.80	AV
9	8.108	26.82	60.00	-33.18	16.80	10.02	QP
10	8.108	19.80	50.00	-30.20	9.78	10.02	AV
11	15.362	28.97	60.00	-31.03	18.73	10.24	QP
12	15.362	21.91	50.00	-28.09	11.67	10.24	AV

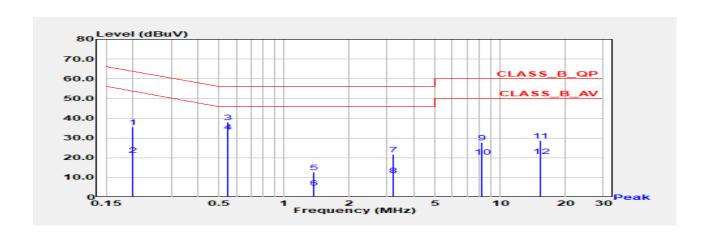
### Note:

- 1. All Reading Levels are Quasi-Peak and average value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.

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Test Mode	Mode 1	Phase	Neutral
Test Condition	802.11ac (80 MHz) / Ant. 0 + Ant. 1 / 5775 MHz		



No	Frequency	Emission Level	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	(dBuV)	(dBuV)	(dB)	(dBuV)	(dB)	Туре
1	0.199	35.72	63.63	-27.91	26.11	9.61	QP
2	0.199	21.39	53.63	-32.24	11.78	9.61	AV
3	0.546	37.99	56.00	-18.01	28.34	9.65	QP
*4	0.546	33.31	46.00	-12.69	23.66	9.65	AV
5	1.372	12.64	56.00	-43.36	2.92	9.72	QP
6	1.372	4.71	46.00	-41.29	-5.01	9.72	AV
7	3.192	21.60	56.00	-34.40	11.79	9.81	QP
8	3.192	11.28	46.00	-34.72	1.47	9.81	AV
9	8.182	27.85	60.00	-32.15	17.81	10.04	QP
10	8.182	20.58	50.00	-29.42	10.54	10.04	AV
11	15.276	28.74	60.00	-31.26	18.40	10.35	QP
12	15.276	20.80	50.00	-29.20	10.45	10.35	AV

### Note:

1. All Reading Levels are Quasi-Peak and average value.

2. " \* ", means this data is the worst emission level.

3. Measurement Level = Reading Level + Correct Factor.

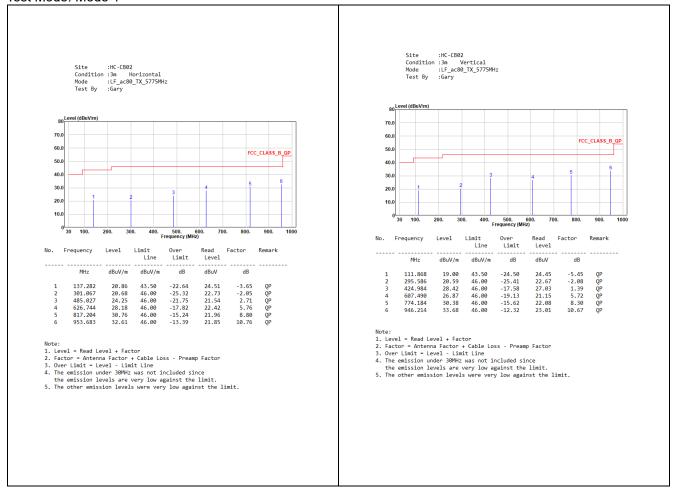
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# Appendix B. Test Result of Transmitter Radiated Spurious Emission

### 30 MHz ~ 1 GHz

Test Mode: Mode 1

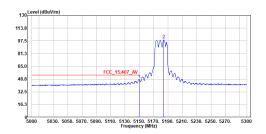


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### Above 1 GHz





NO.	rrequency	rever	Line	Limit	Level	ractor	Kellark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	PHIZ	ubuv/iii	ubuv/III	ub	ubuv	ub	
1	5150.000	48.64	54.00	-5.36	25.17	23.47	Average
2	5184.200	98.92			75.41	23.51	Average

- Note:

  1. Level = Read Level + Factor

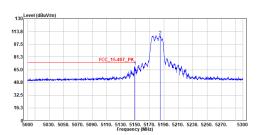
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5149.100	69.85	74.00	-4.15	46.38	23.47	Peak
2	5184.800	108.64			85.13	23.51	Peak

- Note:

  1. Level = Read Level + Factor

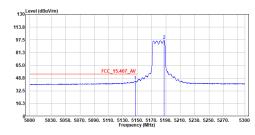
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

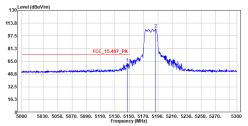




No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5147.000	44.96	54.00	-9.04	21.49	23.47	Average	
2	5187,200	96.90			73.39	23.51	Average	

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5147.300	62.89	74.00	-11.11	39.42	23.47	Peak
2	5187.050	106.27			82.76	23.51	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit
  5. The other emission levels were very low against the limit.

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Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10360.000	50.96	68.20	-17.24	54.44	-3.48	Peak
2	15540 000	53 71	74 00	-20 29	50 79	2 92	Peak

- Note:

  1. Level = Read Level + Factor

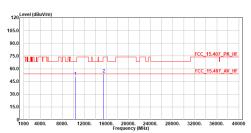
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10360.000	50.53	68.20	-17.67	54.01	-3.48	Peak
2	15540.000	53.94	74.00	-20.06	51.02	2.92	Peak

- Note:

  1. Level = Read Level + Factor

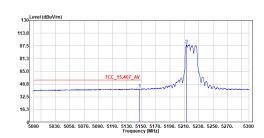
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.





No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5147.750	42.83	54.00	-11.17	19.36	23.47	Average	
2	5213,000	99.31			75.80	23.51	Average	

- Note:

  1. Level = Read Level + Factor

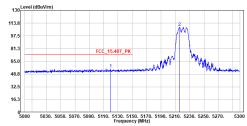
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5220MHz Test By :Gary

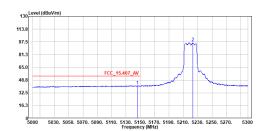


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5119.700	55.42	74.00	-18.58	31.96	23.46	Peak
2	5215.850	108.51			85.00	23.51	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.







NO.	rrequency	revel	Limit	Limit	Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5146.100	41.62	54.00	-12.38	18.15	23.47	Average
2	5223.350	96.60			73.07	23.53	Average

- Note:

  1. Level = Read Level + Factor

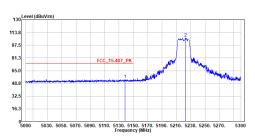
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5220MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5138.450	54.03	74.00	-19.97	30.57	23.46	Peak
2	5222.900	106.74			83.22	23.52	Peak

- Note:

  1. Level = Read Level + Factor

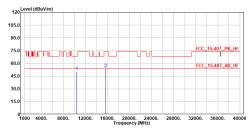
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5220MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10440.000	50.04	68.20	-18.16	53.45	-3.41	Peak
2	15660.000	53.89	74.00	-20.11	50.99	2.90	Peak

- Note:

  1. Level = Read Level + Factor

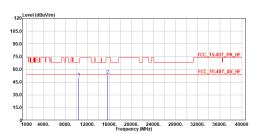
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :a\_TX\_5220MHz
Test By :Gary

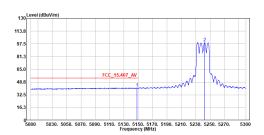


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10440.000	50.33	68.20	-17.87	53.74	-3.41	Peak
2	15660.000	53.65	74.00	-20.35	50.75	2.90	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5147.900	41.37	54.00	-12.63	17.90	23.47	Average	
2	5242.550	99.12			75.59	23.53	Average	

- Note:

  1. Level = Read Level + Factor

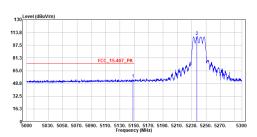
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5240MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5148.050	54.21	74.00	-19.79	30.74	23.47	Peak
2	5237.450	108.87			85.33	23.54	Peak

- Note:

  1. Level = Read Level + Factor

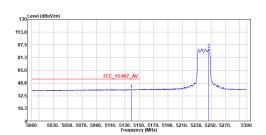
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

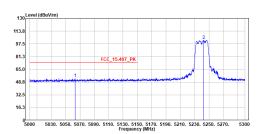
Site :HC-CB02
Condition :3m Vertical
Mode :a\_TX\_5240MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5138.900	40.69	54.00	-13.31	17.23	23.46	Average
2	5247.050	92.41			68.88	23.53	Average

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :a\_TX\_5240MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5063.300	53.51	74.00	-20.49	30.09	23.42	Peak
2	5242.550	102.02			78.49	23.53	Peak

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- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

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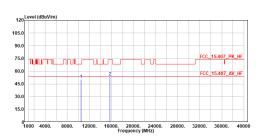




No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10480.000 15720.000	51.08 53.92	68.20 74.00	-17.12 -20.08	54.45 51.03	-3.37 2.89	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5240MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10480.000	50.45	68.20	-17.75	53.82	-3.37	Peak
2	15720.000	53.44	74.00	-20.56	50.55	2.89	Peak

- Note:

  1. Level = Read Level + Factor

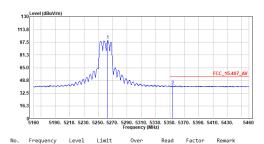
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5260MHz Test By :Gary



			Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5263.200	99.95			76.41	23.54	Average
2	5353.950	41.97	54.00	-12.03	18.36	23.61	Average

- Note:

  1. Level = Read Level + Factor

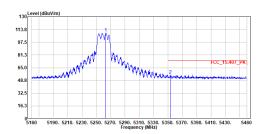
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5260MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5263.050	109.22			85.68	23.54	Peak
2	5353.200	56.06	74.00	-17.94	32.45	23.61	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

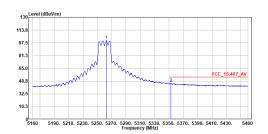
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5262.450	100.47			76.92	23.55	Average
2	5352.900	45.89	54.00	-8.11	22.28	23.61	Average

- Note:

  1. Level = Read Level + Factor

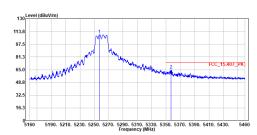
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5260MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5257.200	109.83			86.28	23.55	Peak
2	5357.100	64.92	74.00	-9.08	41.31	23.61	Peak

- Note:

  1. Level = Read Level + Factor

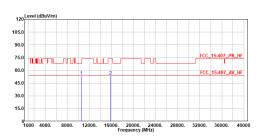
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5260MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10520.000	53.53	68.20	-14.67	56.86	-3.33	Peak
2	15780.000	53.52	74.00	-20.48	50.64	2.88	Peak

- Note:

  1. Level = Read Level + Factor

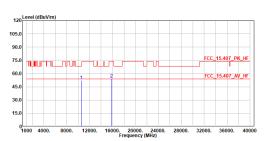
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5260MHz Test By :Gary

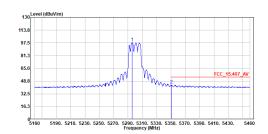


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10520.000	52.21	68.20	-15.99	55.54	-3.33	Peak
2	15780 000	53 92	7/ 00	-20 08	51 04	2 88	Pook

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.







NO.	Frequency	revel	Limit	Limit	Level	Factor	Kemark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5295.750	98.08			74.51	23.57	Average	
2	5350.350	43.93	54.00	-10.07	20.32	23.61	Average	

- Note:

  1. Level = Read Level + Factor

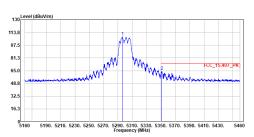
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5300MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5296.350 5351.250	108.29 64.41	74.00	-9.59	84.72 40.80	23.57 23.61	Peak Peak

- Note:

  1. Level = Read Level + Factor

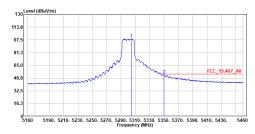
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.





No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5304.150	98.89			75.31	23.58	Average
2	5350.010	52.88	54.00	-1.12	29.27	23.61	Average

- Note:

  1. Level = Read Level + Factor

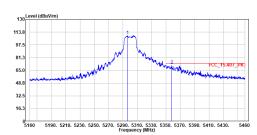
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5300MHz Test By :Gary

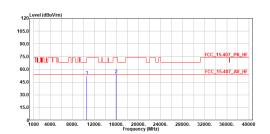


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5296.200 5358.000	109.50 71.84	74.00	-2.16	85.93 48.23	23.57 23.61	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5300MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10600.000	52.43	74.00	-21.57	55.64	-3.21	Peak
2	15900.000	53.83	74.00	-20.17	50.97	2.86	Peak

- Note:

  1. Level = Read Level + Factor

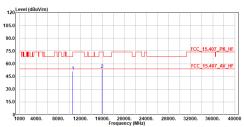
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5300MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1 10600.000	51.33	74.00	-22.67	54.54	-3.21	Peak
	15900 000	53 47	74 99	-20.53	50.61	2 86	Peak

- Note:

  1. Level = Read Level + Factor

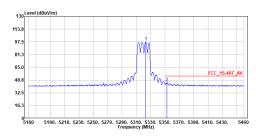
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5320MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5323.050	97.55			73.96	23.59	Average	
2	5352,600	45.56	54.00	-8.44	21.95	23.61	Average	

- Note:

  1. Level = Read Level + Factor

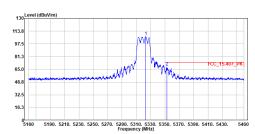
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5320MHz Test By :Gary



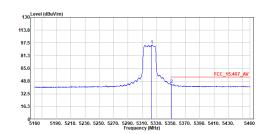
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5323.350	106.82			83.23	23.59	Peak
2	5353 000	68 33	74 00	5 68	44 71	23 61	Poak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

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No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5323.200	94.81			71.22	23.59	Average	
2	5350.350	44.82	54.00	-9.18	21.21	23.61	Average	

- Note:

  1. Level = Read Level + Factor

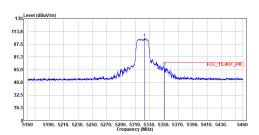
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5320MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5322.900	105.07			81.48	23.59	Peak
2	5350.350	67.90	74.00	-6.10	44.29	23.61	Peak

- Note:

  1. Level = Read Level + Factor

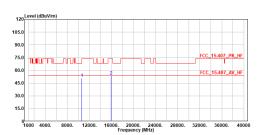
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

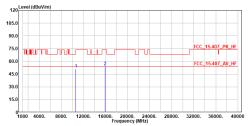
Site	:HC-CE	302
Condition	:3m	Horizontal
Mode	:a_TX	5320MHz
Test By	:Gary	



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10640.000	50.92	74.00	-23.08	54.06	-3.14	Peak
2	15960.000	53.55	74.00	-20.45	50.70	2.85	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :a\_TX\_5320MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10640.000	51.11	74.00	-22.89	54.25	-3.14	Peak
2	15060 000	52 75	74 00	20 25	50 00	2 85	Pook

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

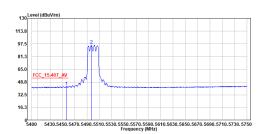
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

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NO.	rrequency	revel	Limit	Limit	Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5456.525	43.05	54.00	-10.95	19.37	23.68	Average
2	5496.775	95.93			72.23	23.70	Average

- Note:

  1. Level = Read Level + Factor

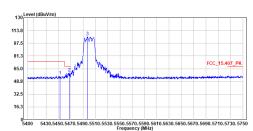
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5500MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5452.500	56.03	74.00	-17.97	32.36	23.67	Peak
2	5467.375	59.78	68.20	-8.42	36.10	23.68	Peak
3	5497.300	105.79			82 09	23.70	Peak

- Note:

  1. Level = Read Level + Factor

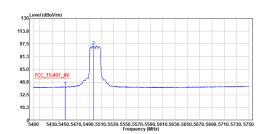
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :a\_TX\_5500MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5451.275	43.00	54.00	-11.00	19.33	23.67	Average
2	5496.950	94.89			71.19	23.70	Average

- Note:

  1. Level Read Level + Factor

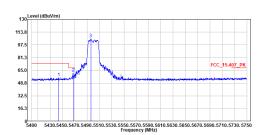
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :a\_TX\_5500MHz
Test By :Gary



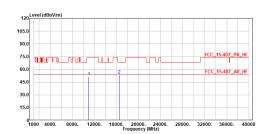
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5443.575	56.03	74.00	-17.97	32.37	23.66	Peak
2	5467.375	61.98	68.20	-6.22	38.30	23.68	Peak
3	5496.075	105.54			81.84	23.70	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

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Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5500MHz Test By :Gary



NO.	rrequency	rever	Line	Limit	Level	rac cor-	Kellark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11000.000	51.12	74.00	-22.88	53.69	-2.57	Peak
2	16500.000	53.23	68.20	-14.97	51.19	2.04	Peak

- Note:

  1. Level = Read Level + Factor

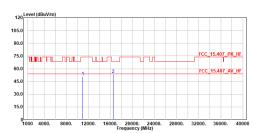
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5500MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11000.000	50.73	74.00	-23.27	53.30	-2.57	Peak
2	16500.000	53.46	68.20	-14.74	51.42	2.04	Peak

- Note:

  1. Level = Read Level + Factor

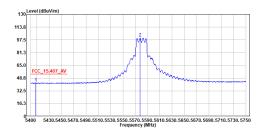
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5580MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5408.225	42.88	54.00	-11.12	19.24	23.64	Average
2	5577.975	99.87			75.92	23.95	Average

- Note:

  1. Level = Read Level + Factor

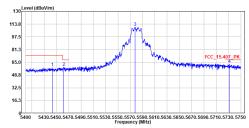
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5580MHz Test By :Gary

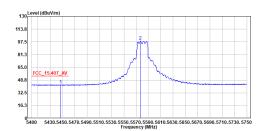


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5443.225	58.21	74.00	-15.79	34.55	23.66	Peak
2	5461.950	58.63	68.20	-9.57	34.95	23.68	Peak
3	5577.800	109.72			85.77	23.95	Peak
4	5731.100	62.67	68.20	-5.53	38.24	24.43	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5446.725	42.88	54.00	-11.12	19.22	23.66	Average
2	5576.750	98.54			74.59	23.95	Average

- Note:

  1. Level = Read Level + Factor

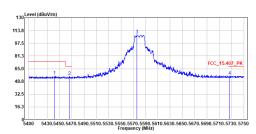
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5580MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5441.650	56.02	74.00	-17.98	32.36	23.66	Peak
2	5466.150	55.25	68.20	-12.95	31.58	23.67	Peak
3	5576.050	108.65			84.70	23.95	Peak
4	5727.075	56.16	68.20	-12.04	31.74	24.42	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5580MHz Test By :Gary

120 Level (dBuV/m) FCC\_15.407\_AV\_HF

No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11160.000 16740.000	51.03 53.34	74.00 68.20	-22.97 -14.86	53.34 51.62	-2.31 1.72	Peak Peak

105.0

75.0

60.0

45.0

30.0

12000.

16000. 20000. 24000. 28000. 32000. 36000. Frequency (MHz)

Note:

1. Level = Read Level + Factor

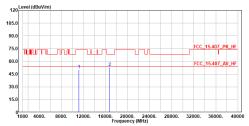
2. Factor - Antenna Factor + Cable Loss - Preamp Factor

3. Over Limit = Level - Limit Lime

4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5580MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11160.000	50.33	74.00	-23.67	52.64	-2.31	Peak
2	16740.000	53.06	68.20	-15.14	51.34	1.72	Peak

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- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

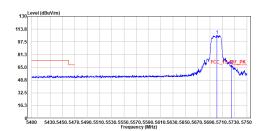
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

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No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5701.175	106.00			81.67	24.33	Peak
2	5725.325	67.83	68.20	-0.37	43.41	24.42	Peak

- Note:

  1. Level = Read Level + Factor

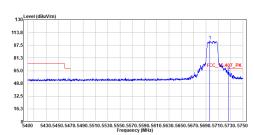
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5700MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5696.450	103.52			79.20	24.32	Peak
2	E737 07E	62 90	69.30	4 21	20 47	24 42	Book

- Note:

  1. Level = Read Level + Factor

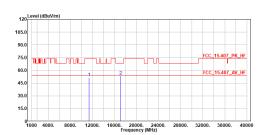
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5700MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11400.000	51.57	74.00	-22.43	53.48	-1.91	Peak
2	17100.000	53.53	68.20	-14.67	52.08	1.45	Peak

- Note:

  1. Level = Read Level + Factor

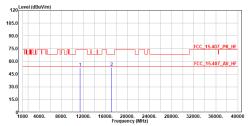
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :a\_TX\_5700MHz
Test By :Gary



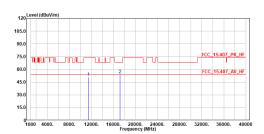
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11400.000	52.60	74.00	-21.40	54.51	-1.91	Peak
2	17100.000	53.21	68.20	-14.99	51.76	1.45	Peak

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- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5720MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11440.000	50.90	74.00	-23.10	52.73	-1.83	Peak
2	17160.000	53.83	68.20	-14.37	52.34	1.49	Peak

- Note:

  1. Level = Read Level + Factor

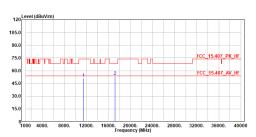
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5720MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11440.000 17160.000	51.30 53.57	74.00 68.20	-22.70 -14.63	53.13 52.08	-1.83 1.49	Peak Peak

- Note:

  1. Level = Read Level + Factor

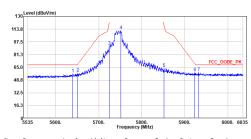
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.





0.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5640.000	56.68	68.20	-11.52	32.54	24.14	Peak
2	5651.250	57.83	69.13	-11.30	33.66	24.17	Peak
3	5724.750	92.38	121.63	-29.25	67.98	24.40	Peak
4	5751.500	112.40			87.91	24.49	Peak
5	5851.500	63.71	118.78	-55.07	38.90	24.81	Peak
6	5923.000	58.46	69.69	-11.23	33.43	25.03	Peak
7	5932.250	58.95	68.20	-9.25	33.88	25.07	Peak

- Note:

  1. Level = Read Level + Factor

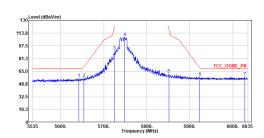
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site	:HC-CI	302
Condition	:3m	Vertical
Mode	:a_TX	5745MHz
Test By	:Gary	



lo.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5642.250	55.89	68.20	-12.31	31.74	24.15	Peak
2	5653.500	55.91	70.80	-14.89	31.72	24.19	Peak
3	5724.500	91.32	121.06	-29.74	66.92	24.40	Peak
4	5748.750	108.34			83.85	24.49	Peak
5	5851.250	61.68	119.35	-57.67	36.87	24.81	Peak
6	5923.250	57.89	69.50	-11.61	32.86	25.03	Peak
7	6027.750	57.94	68.20	-10.26	32.52	25.42	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

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Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5745MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11490.000	50.81	74.00	-23.19	52.56	-1.75	Peak
	17235 000	53 96	68 20	-14 24	52 //2	1 5/1	Peak

- Note:

  1. Level = Read Level + Factor

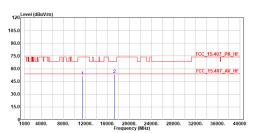
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5745MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11490.000	50.97	74.00	-23.03	52.72	-1.75	Peak
2	17235.000	53.41	68.20	-14.79	51.87	1.54	Peak

- Note:

  1. Level = Read Level + Factor

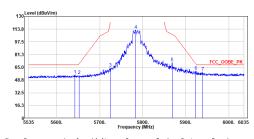
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.





ο.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5642.500	55.46	68.20	-12.74	31.31	24.15	Peak	
2	5652.250	55.01	69.87	-14.86	30.84	24.17	Peak	
3	5724.250	64.12	120.49	-56.37	39.72	24.40	Peak	
4	5783.250	112.66			88.07	24.59	Peak	
5	5868.250	71.13	107.09	-35.96	46.27	24.86	Peak	
6	5923.250	60.53	69.50	-8.97	35.50	25.03	Peak	
7	5939.250	59.12	68.20	-9.08	34.03	25.09	Peak	

- Note:

  1. Level = Read Level + Factor

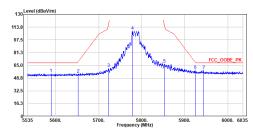
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5785MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5589.000	54.55	68.20	-13.65	30.57	23.98	Peak
2	5651.750	53.96	69.50	-15.54	29.79	24.17	Peak
3	5723.000	61.35	117.64	-56.29	36.95	24.40	Peak
4	5778.000	108.97			84.39	24.58	Peak
5	5853.000	66.77	115.36	-48.59	41.95	24.82	Peak
6	5924.000	59.03	68.95	-9.92	34.00	25.03	Peak
7	5943.500	58.31	68.20	-9.89	33.20	25.11	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

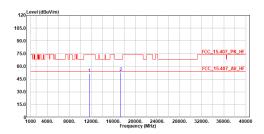
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

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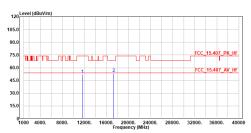
Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5785MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11570.000	51.44	74.00	-22.56	53.13	-1.69	Peak
2	17355.000	53.05	68.20	-15.15	51.42	1.63	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

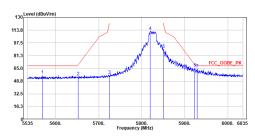
Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5785MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11570.000	52.28	74.00	-21.72	53.97	-1.69	Peak
2	17355.000	53.26	68.20	-14.94	51.63	1.63	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5825MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5568.530	56.24	68.20	-11.96	32.33	23.91	Peak
2	5652.360	54.57	69.87	-15.30	30.40	24.17	Peak
3	5724.830	56.54	121.63	-65.09	32.14	24.40	Peak
4	5819.330	112.56			87.86	24.70	Peak
5	5850.680	89.20	121.63	-32.43	64.39	24.81	Peak
6	5923.530	65.79	69.32	-3.53	40.76	25.03	Peak
7	5928.650	64.41	68.20	-3.79	39.36	25.05	Peak

- Note:

  1. Level = Read Level + Factor

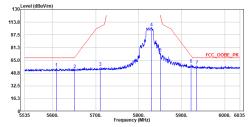
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5825MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5608.000	55.49	68.20	-12.71	31.45	24.04	Peak
2	5651.000	53.45	68.95	-15.50	29.28	24.17	Peak
3	5710.000	56.35	108.00	-51.65	31.98	24.37	Peak
4	5829.000	107.15			82.41	24.74	Peak
5	5850.250	74.63	121.63	-47.00	49.82	24.81	Peak
6	5921.500	60.45	70.80	-10.35	35.42	25.03	Peak
7	5935.250	58.51	68.20	-9.69	33.43	25.08	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

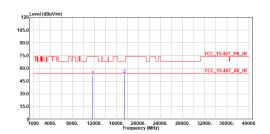
  3. Over Linit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :a\_TX\_5825MHz Test By :Gary



NO.	Frequency	revel	Limit	Limit	Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11650.000	51.03	74.00	-22.97	52.68	-1.65	Peak
2	17475.000	52.82	68.20	-15.38	51.12	1.70	Peak

- Note:

  1. Level = Read Level + Factor

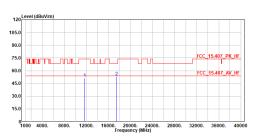
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :a\_TX\_5825MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11650.000 17475.000	51.26 53.10	74.00 68.20	-22.74 -15.10	52.91 51.40	-1.65 1.70	Peak Peak

- Note:

  1. Level = Read Level + Factor

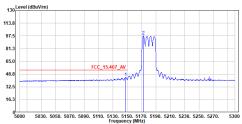
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5147.600	44.44	54.00	-9.56	20.97	23.47	Average	
2	5172.500	97.83			74.34	23.49	Average	

- Note:

  1. Level = Read Level + Factor

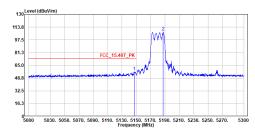
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5147.300 5187.500	56.92 107.81	74.00	-17.08	33.45 84.31	23.47 23.50	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

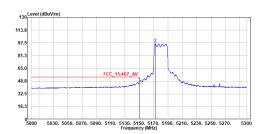
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

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No		Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1	5150.000	47.06	54.00	-6.94	23.59	23.47	Average
	2	5172 500	96.46			72 97	23 //9	Average

- Note:

  1. Level = Read Level + Factor

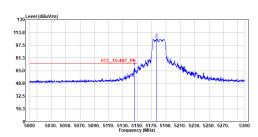
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac20\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5146.250	69.05	74.00	-4.95	45.58	23.47	Peak
2	5176.850	105.92			82.43	23.49	Peak

- Note:

  1. Level = Read Level + Factor

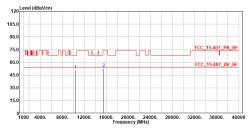
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5180MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10360.000 15540.000	51.18 53.18	68.20 74.00	-17.02 -20.82	54.66 50.26	-3.48 2.92	Peak Peak

- Note:

  1. Level = Read Level + Factor

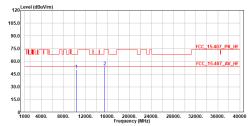
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5180MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10360.000 15540.000	50.46 53.82	68.20 74.00	-17.74 -20.18	53.94 50.90	-3.48 2.92	Peak Peak

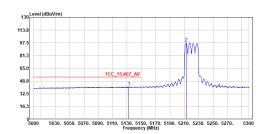
- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

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No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5132.600	41.50	54.00	-12.50	18.03	23.47	Average
2	5212.550	97.46			73.95	23.51	Average

- Note:

  1. Level = Read Level + Factor

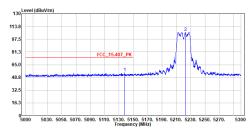
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5220MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5138.000	54.79	74.00	-19.21	31.33	23.46	Peak
2	5222 750	106 69			83 17	23 52	Peak

- Note:

  1. Level = Read Level + Factor

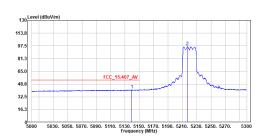
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5220MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5139.350	41.48	54.00	-12.52	18.02	23.46	Average	
2	5217.050	96.48			72.96	23.52	Average	

- Note:

  1. Level = Read Level + Factor

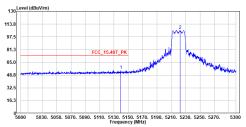
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5220MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5139.500	55.07	74.00	-18.93	31.61	23.46	Peak
2	5222 150	106 16			82 64	23 52	Pook

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

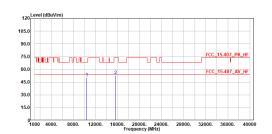
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit

  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5220MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10440.000	50.23	68.20	-17.97	53.64	-3.41	Peak
2	15660 000	53 00	74 00	20 01	50 10	2 00	Poak

- Note:

  1. Level = Read Level + Factor

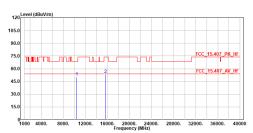
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5220MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10440.000	50.09	68.20	-18.11	53.50	-3.41	Peak
2	15660.000	53.39	74.00	-20.61	50.49	2.90	Peak

- Note:

  1. Level = Read Level + Factor

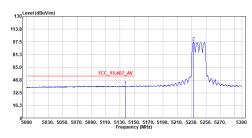
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5240MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5137.400	41.30	54.00	-12.70	17.83	23.47	Average
2	5232.500	97.73			74.20	23.53	Average

- Note:

  1. Level = Read Level + Factor

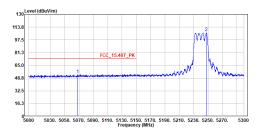
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5240MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5068.100 5247.350	53.69 106.79	74.00	-20.31	30.27 83.26	23.42 23.53	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

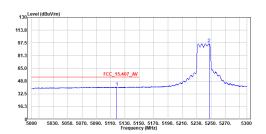
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5118.650	41.30	54.00	-12.70	17.84	23.46	Average	
2	5247.200	96.54			73.01	23.53	Average	

- Note:

  1. Level = Read Level + Factor

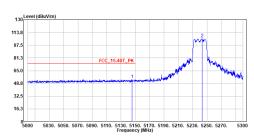
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5240MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5145.350 5243.000	54.02 105.77	74.00	-19.98	30.55 82.24	23.47 23.53	Peak Peak

- Note:

  1. Level = Read Level + Factor

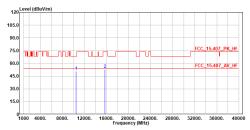
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

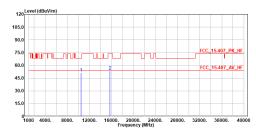
Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5240MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10480.000 15720.000	50.91 53.08	68.20 74.00	-17.29 -20.92	54.28 50.19	-3.37 2.89	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5240MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10480.000 15720.000	51.28 53.31	68.20 74.00	-16.92 -20.69	54.65 50.42	-3.37 2.89	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

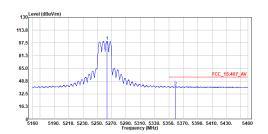
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5263.800	99.79			76.24	23.55	Average
2	5359.350	41.94	54.00	-12.06	18.32	23.62	Average

- Note:

  1. Level = Read Level + Factor

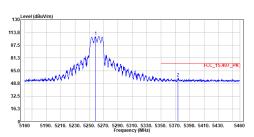
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5260MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5258.850 5373.600	108.88 56.00	74.00	-18.00	85.33 32.38	23.55 23.62	Peak Peak

- Note:

  1. Level = Read Level + Factor

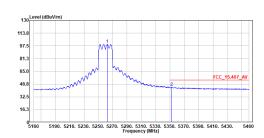
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

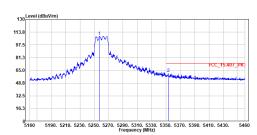
Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5260MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5262.450	99.49			75.94	23.55	Average	
2	5352,000	44.74	54.00	-9.26	21.13	23.61	Average	

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5260MHz
Test By :Gary

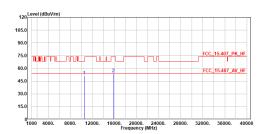


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5257.050	108.55			85.00	23.55	Peak
2	5353.050	61.29	74.00	-12.71	37.68	23.61	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5260MHz Test By :Gary



N	0.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
-		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1	10520.000	50.97	68.20	-17.23	54.30	-3.33	Peak
	2	15790 000	53 91	74 00	20 10	50 03	2 88	Pook

- Note:

  1. Level = Read Level + Factor

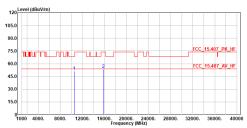
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5260MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10520.000	51.21	68.20	-16.99	54.54	-3.33	Peak
2	15780.000	53.57	74.00	-20.43	50.69	2.88	Peak

- Note:

  1. Level = Read Level + Factor

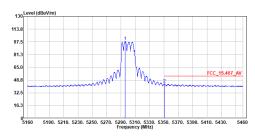
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

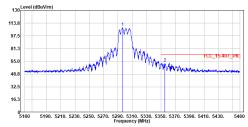
Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5300MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5295.750	98.13			74.56	23.57	Average	
2	5350.350	44.19	54.00	-9.81	20.58	23.61	Average	

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5300MHz Test By :Gary

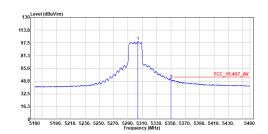


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5296.200 5355.300	108.18 62.83	74.00	-11.17	84.61 39.22	23.57 23.61	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.







NO.	Frequency	revel	Limit	Limit	Level	Factor	Kemark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5303.700	99.03			75.46	23.57	Average	
2	5350.010	50.61	54.00	-3.39	27.00	23.61	Average	

- Note:

  1. Level = Read Level + Factor

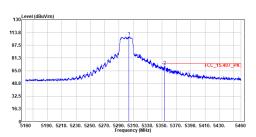
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5300MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5303.700	108.58			85.01	23.57	Peak
2	5353.950	71.02	74.00	-2.98	47.41	23.61	Peak

- Note:

  1. Level = Read Level + Factor

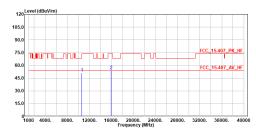
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5300MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10600.000	51.06	74.00	-22.94	54.27	-3.21	Peak
2	15900.000	53.95	74.00	-20.05	51.09	2.86	Peak

- Note:

  1. Level = Read Level + Factor

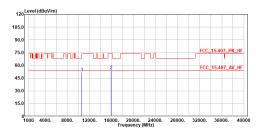
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5300MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10600.000 15900.000	51.74 53.86	74.00 74.00	-22.26 -20.14	54.95 51.00	-3.21 2.86	Peak Peak

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- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

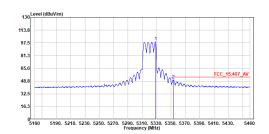
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5328.300	98.93			75.34	23.59	Average
2	5353.050	50.40	54.00	-3.60	26.79	23.61	Average

- Note:

  1. Level = Read Level + Factor

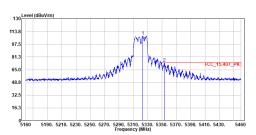
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5320MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5323.200 5353.200	107.95 73.36	74.00	-0.64	84.36 49.75	23.59 23.61	Peak Peak

- Note:

  1. Level = Read Level + Factor

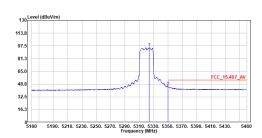
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5320MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5323.800	95.34			71.75	23.59	Average	
2	5350.010	45.67	54.00	-8.33	22.06	23.61	Average	

- Note:

  1. Level = Read Level + Factor

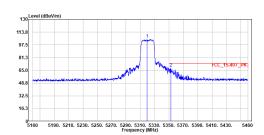
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5320MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5319.300 5352.450	104.87 68.23	74.00	-5.77	81.28 44.62	23.59 23.61	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

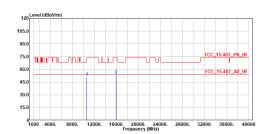
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5320MHz Test By :Gary



NO.	rrequency	rever	Line	Limit	Level	ractor	Kellark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10640.000	50.69	74.00	-23.31	53.83	-3.14	Peak
2	15960.000	53.51	74.00	-20.49	50.66	2.85	Peak

- Note:

  1. Level = Read Level + Factor

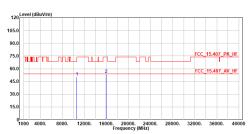
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5320MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10640.000	50.24	74.00	-23.76	53.38	-3.14	Peak
2	15960 000	53 28	74 00	-20 72	50 43	2 85	Peak

- Note:

  1. Level = Read Level + Factor

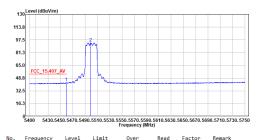
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

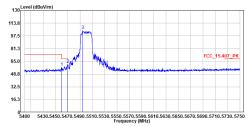
Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5500MHz Test By :Gary



No.	Frequency	Level	Limit	Limit	Kead Level	Factor	Kemark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5459.675	43.08	54.00	-10.92	19.40	23.68	Average	
2	5499.050	93.94			70.24	23.70	Average	

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5500MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1 5459.850	57.49	74.00	-16.51	33.81	23.68	Peak
	2 5470.000	61.38	68.20	-6.82	37.70	23.68	Peak
	3 5494.675	104.59			80.89	23.70	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

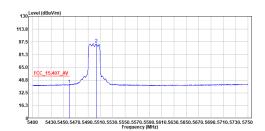
  5. The other emission levels were very low against the limit.

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No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5459.150 5503.600	43.20 95.20	54.00	-10.80	19.52 71.49	23.68 23.71	Average Average

- Note:

  1. Level = Read Level + Factor

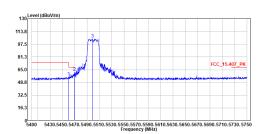
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5500MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5459.850	55.74	74.00	-18.26	32.06	23.68	Peak
2	5469.300	61.68	68.20	-6.52	38.00	23.68	Peak
3	5/198 875	10/ 35			80 65	23 70	Pook

- Note:

  1. Level = Read Level + Factor

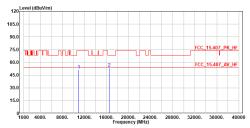
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5500MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11000.000 16500.000	51.28 53.53	74.00 68.20	-22.72 -14.67	53.85 51.49	-2.57 2.04	Peak Peak

- Note:

  1. Level = Read Level + Factor

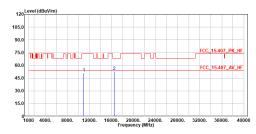
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5500MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11000.000 16500.000	51.24 53.07	74.00 68.20	-22.76 -15.13	53.81 51.03	-2.57 2.04	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

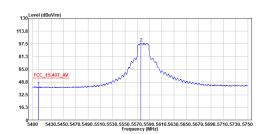
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5580MHz Test By :Gary



NO.	Frequency	revel	Limit	Limit	Level	Factor	Kemark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5409.100	42.90	54.00	-11.10	19.26	23.64	Average	
2	5576.050	98.72			74.77	23.95	Average	

- Note:

  1. Level = Read Level + Factor

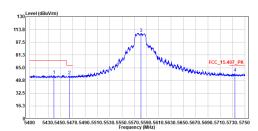
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5580MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5439.375	55.61	74.00	-18.39	31.95	23.66	Peak
2	5464.400	54.86	68.20	-13.34	31.19	23.67	Peak
3	5580.775	108.98			85.02	23.96	Peak
4	5733.725	58.54	68.20	-9.66	34.11	24.43	Peak

- Note:

  1. Level = Read Level + Factor

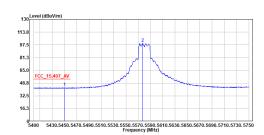
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5580MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5450.225	42.94	54.00	-11.06	19.27	23.67	Average
2	5577.275	99.41			75.46	23.95	Average

- Note:

  1. Level = Read Level + Factor

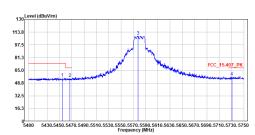
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5580MHz
Test By :Gary

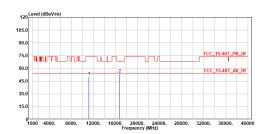


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5454.425	55.58	74.00	-18.42	31.90	23.68	Peak
2	5467.025	54.77	68.20	-13.43	31.09	23.68	Peak
3	5577.625	108.73			84.78	23.95	Peak
4	5730.400	57.12	68.20	-11.08	32.69	24.43	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5580MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11160.000	50.25	74.00	-23.75	52.56	-2.31	Peak
2	16740.000	53.62	68.20	-14.58	51.90	1.72	Peak

- Note:

  1. Level = Read Level + Factor

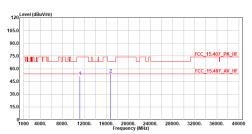
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5580MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11160.000	51.10	74.00	-22.90	53.41	-2.31	Peak
2	16740 000	53 82	68 20	-14 38	52 10	1 72	Peak

- Note:

  1. Level = Read Level + Factor

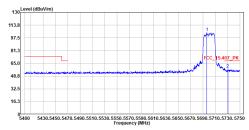
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

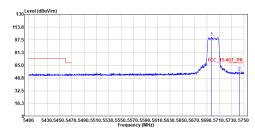
Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5700MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5696.100 5730.400	104.63 58.04	68.20	-10.16	80.31 33.61	24.32 24.43	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5700MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5697.675 5742.825	100.97 57.06	68.20	-11.14	76.65 32.59	24.32 24.47	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

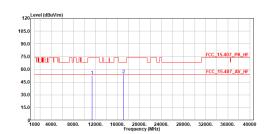
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5700MHz Test By :Gary



NO.	rrequency	rever	Line	Limit	Level	ractor	Kellark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11400.000	52.32	74.00	-21.68	54.23	-1.91	Peak
2	17100.000	53.72	68.20	-14.48	52.27	1.45	Peak

- Note:

  1. Level = Read Level + Factor

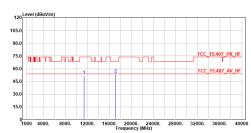
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5700MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11400.000	51.91	74.00	-22.09	53.82	-1.91	Peak
2	17100 000	53 67	68 20	-14 53	52 22	1 45	Peak

- Note:

  1. Level = Read Level + Factor

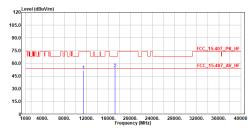
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5720MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11440.000	51.81	74.00	-22.19	53.64	-1.83	Peak
2	17160.000	53.99	68.20	-14.21	52.50	1.49	Peak

- Note:

  1. Level = Read Level + Factor

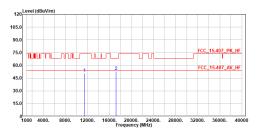
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5720MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11440.000 17160.000	50.84 53.17	74.00 68.20	-23.16 -15.03	52.67 51.68	-1.83 1.49	Peak Peak

- Note:

  1. Level Read Level + Factor

  2. Factor Antenna Factor + Cable Loss Preamp Factor

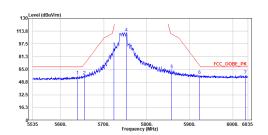
  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



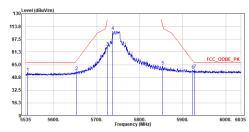




NO.	Frequency	revel	Limit	Limit	Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5638.500	56.90	68.20	-11.30	32.77	24.13	Peak
2	5654.750	56.88	71.72	-14.84	32.69	24.19	Peak
3	5723.500	92.82	118.78	-25.96	68.42	24.40	Peak
4	5752.750	111.84			87.34	24.50	Peak
5	5858.000	64.84	109.96	-45.12	40.01	24.83	Peak
6	5922.500	57.29	70.06	-12.77	32.26	25.03	Peak
7	6029.250	57.35	68.20	-10.85	31.92	25.43	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

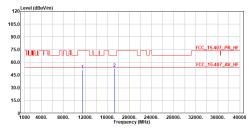
Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5745MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5539.750	55.01	68.20	-13.19	31.19	23.82	Peak
2	5653.250	56.27	70.61	-14.34	32.08	24.19	Peak
3	5724.750	87.83	121.63	-33.80	63.43	24.40	Peak
4	5737.250	107.73			83.28	24.45	Peak
5	5853.500	63.90	114.22	-50.32	39.08	24.82	Peak
6	5923.250	57.94	69.50	-11.56	32.91	25.03	Peak
7	5928.000	58.87	68.20	-9.33	33.82	25.05	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Linit = Level Linit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5745MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11490.000 17235.000	51.16 53.02	74.00 68.20	-22.84 -15.18	52.91 51.48	-1.75 1.54	Peak Peak

- Note:

  1. Level = Read Level + Factor

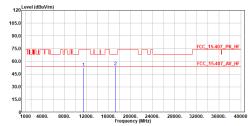
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5745MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11490.000	52.50	74.00	-21.50	54.25	-1.75	Peak
2	17235.000	53.88	68.20	-14.32	52.34	1.54	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

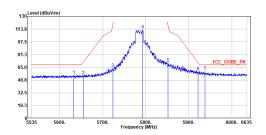
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



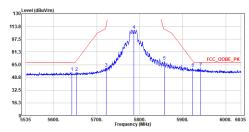




NO.	Frequency	revel	Limit	Limit	Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5632.750	55.18	68.20	-13.02	31.06	24.12	Peak
2	5654.750	54.55	71.72	-17.17	30.36	24.19	Peak
3	5723.250	63.93	118.21	-54.28	39.53	24.40	Peak
4	5792.750	113.18			88.55	24.63	Peak
5	5852.000	70.17	117.64	-47.47	45.36	24.81	Peak
6	5921.500	59.40	70.80	-11.40	34.37	25.03	Peak
7	5937.750	59.67	68.20	-8.53	34.59	25.08	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

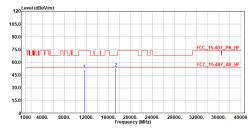
Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5785MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5642.500	55.31	68.20	-12.89	31.16	24.15	Peak
2	5652.750	55.51	70.24	-14.73	31.33	24.18	Peak
3	5721.750	60.77	114.79	-54.02	36.37	24.40	Peak
4	5786.750	109.45			84.85	24.60	Peak
5	5857.500	69.50	110.10	-40.60	44.67	24.83	Peak
6	5923.500	60.64	69.32	-8.68	35.61	25.03	Peak
7	5941.250	61.10	68.20	-7.10	36.01	25.09	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Linit = Level Linit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5785MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11570.000 17355.000	51.60 53.22	74.00 68.20	-22.40 -14.98	53.29 51.59	-1.69 1.63	Peak Peak

- Note:

  1. Level = Read Level + Factor

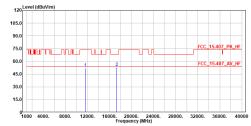
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5785MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11570.000	51.90	74.00	-22.10	53.59	-1.69	Peak
2	17355.000	53.10	68.20	-15.10	51.47	1.63	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

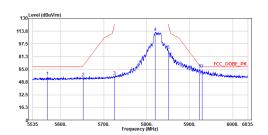
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



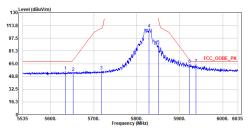




NO.	Frequency	revel	Limit	Limit	Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5568.500	56.06	68.20	-12.14	32.15	23.91	Peak
2	5652.250	54.33	69.87	-15.54	30.16	24.17	Peak
3	5724.750	56.62	121.63	-65.01	32.22	24.40	Peak
4	5819.250	112.40			87.70	24.70	Peak
5	5850.250	89.06	121.63	-32.57	64.25	24.81	Peak
6	5923.500	65.90	69.32	-3.42	40.87	25.03	Peak
7	5928.750	64.56	68.20	-3.64	39.51	25.05	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

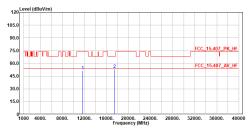
Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5825MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5634.000	55.24	68.20	-12.96	31.12	24.12	Peak
2	5652.500	53.97	70.06	-16.09	29.79	24.18	Peak
3	5717.500	55.80	110.10	-54.30	31.41	24.39	Peak
4	5828.500	110.02			85.28	24.74	Peak
5	5850.000	88.92	122.20	-33.28	64.11	24.81	Peak
6	5922.250	64.38	70.24	-5.86	39.35	25.03	Peak
7	5937.500	64.56	68.20	-3.64	39.48	25.08	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Linit = Level Linit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac20\_TX\_5825MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11650.000 17475.000	51.05 52.88	74.00 68.20	-22.95 -15.32	52.70 51.18	-1.65 1.70	Peak Peak

- Note:

  1. Level = Read Level + Factor

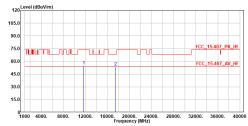
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac20\_TX\_5825MHz
Test By :Gary



N	ο.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
-		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1	11650.000	54.92	74.00	-19.08	56.57	-1.65	Peak
	2	17/75 000	53 40	68 20	14 71	51 70	1 70	Pook

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

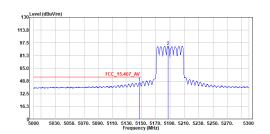
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5147.300	47.24	54.00	-6.76	23.77	23.47	Average
2	5187.500	93.25			69.75	23.50	Average

- Note:

  1. Level = Read Level + Factor

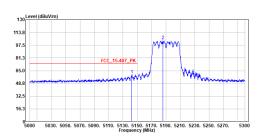
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5190MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5142.350	59.87	74.00	-14.13	36.40	23.47	Peak
2	5185.850	103.37			79.86	23.51	Peak

- Note:

  1. Level = Read Level + Factor

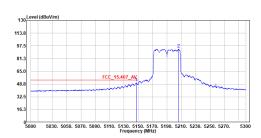
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac40\_TX\_5190MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5147.300	50.42	54.00	-3.58	26.95	23.47	Average
2	5205.950	93.59			70.08	23.51	Average

- Note:

  1. Level = Read Level + Factor

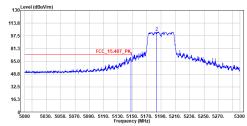
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5190MHz
Test By :Gary

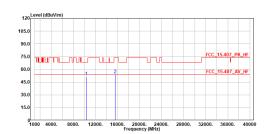


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5148.200	70.76	74.00	-3.24	47.29	23.47	Peak
2	5184.350	102.70			79.19	23.51	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5190MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10380.000	51.51	68.20	-16.69	54.97	-3.46	Peak
2	15570 000	53 01	74 00	20 00	50 00	2 92	Pook

- Note:

  1. Level = Read Level + Factor

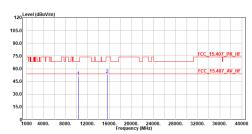
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac40\_TX\_5190MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1 10380.000	50.95	68.20	-17.25	54.41	-3.46	Peak
	15570 000	53 37	74 00	-20 63	50.45	2 92	Peak

- Note:

  1. Level = Read Level + Factor

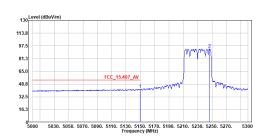
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

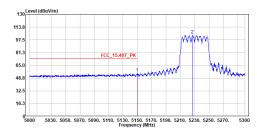
Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5230MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5149.850	42.35	54.00	-11.65	18.88	23.47	Average
2	5246.300	93.68			70.15	23.53	Average

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5230MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5150.000 5226.650	55.19 103.84	74.00	-18.81	31.72 80.31	23.47 23.53	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

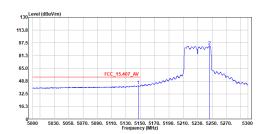
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







NO.	rrequency	revel	Limit	Limit	Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5146.850	43.17	54.00	-10.83	19.70	23.47	Average
2	5246.450	93.93			70.40	23.53	Average

- Note:

  1. Level = Read Level + Factor

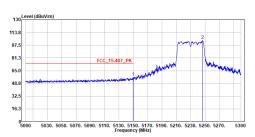
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5230MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5149.550	57.14	74.00	-16.86	33.67	23.47	Peak
2	5246.600	104.24			80.71	23.53	Peak

- Note:

  1. Level = Read Level + Factor

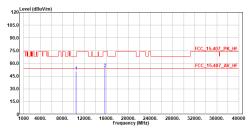
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

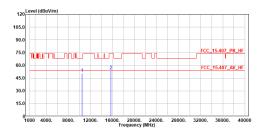
Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5230MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10460.000 15690.000	50.50 53.92	68.20 74.00	-17.70 -20.08	53.90 51.02	-3.40 2.90	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5230MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10460.000 15690.000	50.79 53.86	68.20 74.00	-17.41 -20.14	54.19 50.96	-3.40 2.90	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

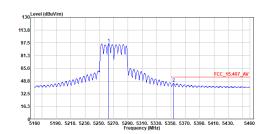
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







n	ю.	rrequency	revel	Limit	Limit	Level	Factor	Kemark
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1	5263.050	96.43			72.89	23.54	Average
	2	5353.650	46.12	54.00	-7.88	22.51	23.61	Average

- Note:

  1. Level = Read Level + Factor

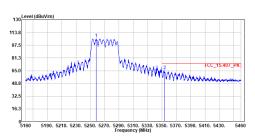
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5270MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5258.100	105.79			82.24	23.55	Peak
2	5353.650	65.42	74.00	-8.58	41.81	23.61	Peak

- Note:

  1. Level = Read Level + Factor

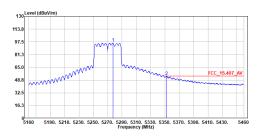
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

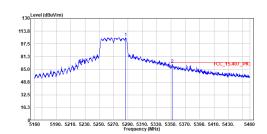
Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5270MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5277.450	96.32			72.76	23.56	Average	
2	5352.000	53.64	54.00	-0.36	30.03	23.61	Average	

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5270MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5286.750 5351.850	105.58 71.55	74.00	-2.45	82.01 47.94	23.57 23.61	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

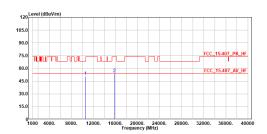
  5. The other emission levels were very low against the limit.

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Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5270MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10540.000	50.80	68.20	-17.40	54.10	-3.30	Peak
2	15810 000	53.86	74 00	-20 14	50 98	2 88	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5270MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10540.000 15810.000	51.22 53.19	68.20 74.00	-16.98 -20.81	54.52 50.31	-3.30 2.88	Peak Peak

- Note:

  1. Level = Read Level + Factor

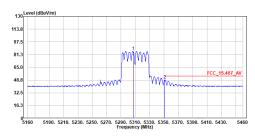
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5310MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5307.000	85.41			61.83	23.58	Average
2	5350.950	49.26	54.00	-4.74	25.65	23.61	Average

- Note:

  1. Level = Read Level + Factor

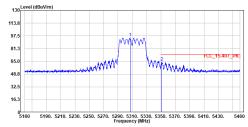
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5310MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5307.000	95.26			71.68	23.58	Peak
2	5351.100	64.51	74.00	-9.49	40.90	23.61	Peak

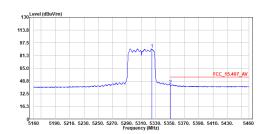
- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

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FAX: +886-3-582-8958







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5324.550	89.97			66.38	23.59	Average	
2	5350.350	44.15	54.00	-9.85	20.54	23.61	Average	

- Note:

  1. Level = Read Level + Factor

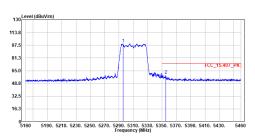
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5310MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5295.600	99.57			76.00	23.57	Peak
2	5355.600	59.40	74.00	-14.60	35.79	23.61	Peak

- Note:

  1. Level = Read Level + Factor

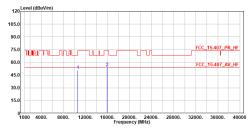
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

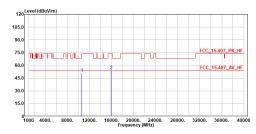
Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5310MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10620.000 15930.000	50.73 53.73	74.00 74.00	-23.27 -20.27	53.90 50.87	-3.17 2.86	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5310MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10620.000 15930.000	50.80 53.68	74.00 74.00	-23.20 -20.32	53.97 50.82	-3.17 2.86	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

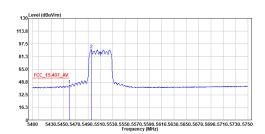
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5510MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5459.500	44.91	54.00	-9.09	21.23	23.68	Average
2	5495.025	90.47			66.77	23.70	Average

- Note:

  1. Level = Read Level + Factor

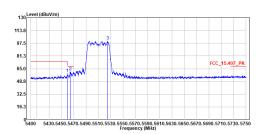
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5510MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5459.500	58.78	74.00	-15.22	35.10	23.68	Peak
2	5464.225	61.18	68.20	-7.02	37.51	23.67	Peak
3	5525.300	100.40			76.61	23.79	Peak

- Note:

  1. Level = Read Level + Factor

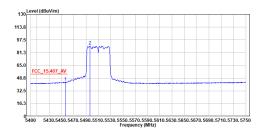
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5510MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5456.350	43.56	54.00	-10.44	19.88	23.68	Average	
2	5496.425	89.60			65.90	23.70	Average	

- Note:

  1. Level Read Level + Factor

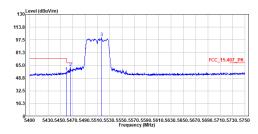
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5510MHz
Test By :Gary



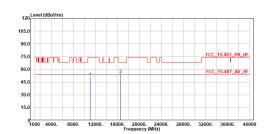
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5459.325	56.44	74.00	-17.56	32.76	23.68	Peak
2	5466.150	62.35	68.20	-5.85	38.68	23.67	Peak
3	5516.900	100.39			76.63	23.76	Peak

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- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5510MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11020.000	50.74	74.00	-23.26	53.28	-2.54	Peak
2	16530 000	53 00	68 20	1/1 3/0	51 00	2 00	Pook

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5510MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11020.000	52.11	74.00	-21.89	54.65	-2.54	Peak
2	16530.000	53.68	68.20	-14.52	51.68	2.00	Peak

- Note:

  1. Level = Read Level + Factor

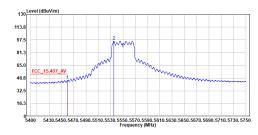
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5550MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5459.675	46.16	54.00	-7.84	22.48	23.68	Average	
2	5535.275	95.93			72.12	23.81	Average	

- Note:

  1. Level = Read Level + Factor

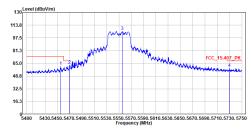
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5550MHz Test By :Gary

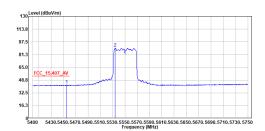


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5454.950	61.11	74.00	-12.89	37.43	23.68	Peak
2	5469.300	62.78	68.20	-5.42	39.10	23.68	Peak
3	5555.050	106.00			82.13	23.87	Peak
4	5729,700	58.79	68.20	-9.41	34.36	24.43	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



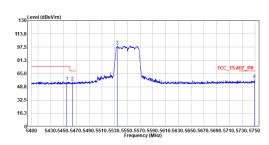




no.	rrequency	revei	Line	Limit	Level	i ac coi	ivelliai k	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5454.775	42.51	54.00	-11.49	18.83	23.68	Average	

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac40\_TX\_5550MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5455.300	55.00	74.00	-19.00	31.32	23.68	Peak	
2	5464.050	54.95	68.20	-13.25	31.28	23.67	Peak	
3	5534.050	99.30			75.50	23.80	Peak	
4	5749.125	57.82	68.20	-10.38	33.33	24.49	Peak	

- Note:

  1. Level = Read Level + Factor

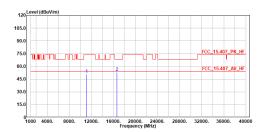
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

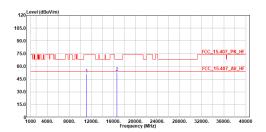
Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5550MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11100.000 16650.000	50.93 53.13	74.00 68.20	-23.07 -15.07	53.33 51.29	-2.40 1.84	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed
  to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac40\_TX\_5550MHz Test By :Gary

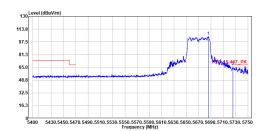


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11100.000	51.13	74.00	-22.87	53.53	-2.40	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed
  to comply with AVG limit.
  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5685.425	104.31			80.02	24.29	Peak
2	5725.500	66.46	68.20	-1.74	42.94	24.42	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5670MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5686.650	101.80			77.51	24.29	Peak
2	5743.000	62.07	68.20	-6.13	37.60	24.47	Peak

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5670MHz
Test By :Gary

- Note:

  1. Level = Read Level + Factor

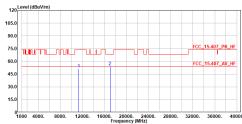
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5670MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11340.000 17010.000	51.37 53.66	74.00 68.20	-22.63 -14.54	53.37 52.28	-2.00 1.38	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Lime

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

11340.000 17010.000

120 Level (dBuV/m)

105.0

75.0

60.0

45.0

30.0

No. Frequency Level Limit

MHz dBuV/m dBuV/m

51.07 74.00 53.13 68.20

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

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12000. 16000. 20000. 24000. 28000. 32000. 36000. Frequency (MHz)

dBuV

dB

-22.93 -15.07

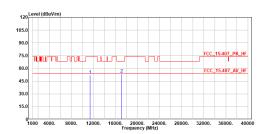
TEL: +886-3-582-8001 FAX: +886-3-582-8958 FCC\_15.407\_AV\_HF

Factor Remark

dB



Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5710MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11420.000	52.22	74.00	-21.78	54.10	-1.88	Peak
2	17130.000	53.66	68.20	-14.54	52.19	1.47	Peak

- Note:

  1. Level = Read Level + Factor

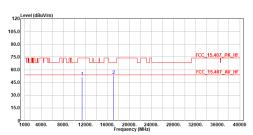
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5710MHz
Test By :Gary



No		Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
-		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1	11420.000	51.59	74.00	-22.41	53.47	-1.88	Peak
	2	17130 000	53 58	68 20	-14 62	52 11	1 47	Dook

- Note:

  1. Level = Read Level + Factor

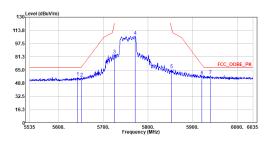
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

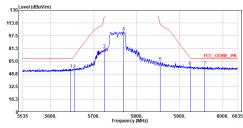
Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5755MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5642.000	56.28	68.20	-11.92	32.13	24.15	Peak
2	5651.250	55.30	69.13	-13.83	31.13	24.17	Peak
3	5724.500	84.00	121.06	-37.06	59.60	24.40	Peak
4	5771.000	107.16			82.60	24.56	Peak
5	5853.000	65.89	115.36	-49.47	41.07	24.82	Peak
6	5920.500	57.87	71.54	-13.67	32.84	25.03	Peak
7	5939.750	58.33	68.20	-9.87	33.24	25.09	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac40\_TX\_5755MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5646.500	55.12	68.20	-13.08	30.96	24.16	Peak
2	5654.500	54.61	71.54	-16.93	30.42	24.19	Peak
3	5724.250	80.30	120.49	-40.19	55.90	24.40	Peak
4	5769.000	103.07			78.52	24.55	Peak
5	5854.500	64.38	111.94	-47.56	39.56	24.82	Peak
6	5923.750	58.55	69.13	-10.58	33.52	25.03	Peak
7	5958 500	58 27	68 20	-9 93	33 11	25 16	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

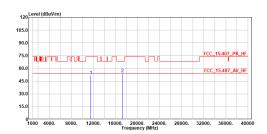
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.



Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5755MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11510.000	51.58	74.00	-22.42	53.32	-1.74	Peak
2	17265 000	53 67	68 20	-14 53	52 11	1 56	Peak

- Note:

  1. Level = Read Level + Factor

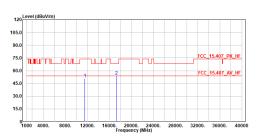
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5755MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11510.000	50.88	74.00	-23.12	52.62	-1.74	Peak
2	17265.000	53.72	68.20	-14.48	52.16	1.56	Peak

- Note:

  1. Level = Read Level + Factor

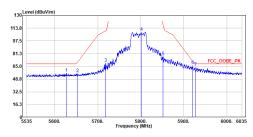
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5795MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5627.500	56.23	68.20	-11.97	32.12	24.11	Peak
2	5653.000	55.89	70.43	-14.54	31.70	24.19	Peak
3	5718.000	69.31	110.24	-40.93	44.92	24.39	Peak
4	5801.750	109.11			84.46	24.65	Peak
5	5852.000	77.62	117.64	-40.02	52.81	24.81	Peak
6	5920.500	66.19	71.54	-5.35	41.16	25.03	Peak
7	5926.750	63.77	68.20	-4.43	38.72	25.05	Peak

- Note:

  1. Level = Read Level + Factor

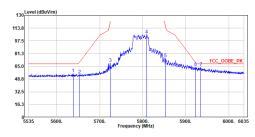
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5795MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5638.250	55.86	68.20	-12.34	31.73	24.13	Peak
2	5653.250	54.54	70.61	-16.07	30.35	24.19	Peak
3	5724.250	68.94	120.49	-51.55	44.54	24.40	Peak
4	5809.000	105.46			80.78	24.68	Peak
5	5853.000	74.94	115.36	-40.42	50.12	24.82	Peak
6	5922.250	63.63	70.24	-6.61	38.60	25.03	Peak
7	5935.000	63.59	68.20	-4.61	38.51	25.08	Peak
5	5853.000 5922.250	74.94 63.63	70.24	-40.42 -6.61	50.12 38.60	24.82 25.03	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

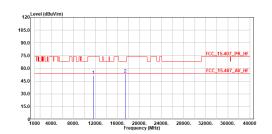
  5. The other emission levels were very low against the limit.

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FAX: +886-3-582-8958



Site :HC-CB02 Condition :3m Horizontal Mode :ac40\_TX\_5795MHz Test By :Gary



NO.	rrequency	rever	Line	Limit	Level	rac cor-	Kellark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11590.000	51.64	74.00	-22.36	53.32	-1.68	Peak
2	17385.000	53.55	68.20	-14.65	51.91	1.64	Peak

- Note:

  1. Level = Read Level + Factor

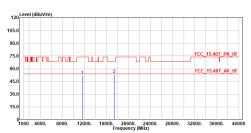
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac40\_TX\_5795MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11590.000	51.58	74.00	-22.42	53.26	-1.68	Peak
2	17385.000	53.51	68.20	-14.69	51.87	1.64	Peak

- Note:

  1. Level = Read Level + Factor

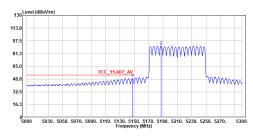
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5210MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5147.600	49.78	54.00	-4.22	26.31	23.47	Average
2	5187.200	90.81			67.30	23.51	Average

- Note:

  1. Level = Read Level + Factor

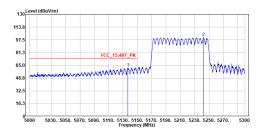
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5210MHz Test By :Gary

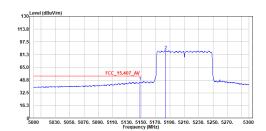


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5136.950 5242.250	62.04 100.75	74.00	-11.96	38.57 77.22	23.47 23.53	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



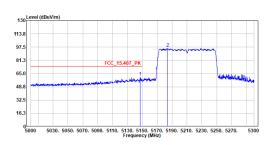




No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5148.350 5183.900	46.38 86.39	54.00	-7.62	22.91 62.88	23.47 23.51	Average Average

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac80\_TX\_5210MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5147.300	60.64	74.00	-13.36	37.17	23.47	Peak
2	5184.350	96.22			72.71	23.51	Peak

- Note:

  1. Level = Read Level + Factor

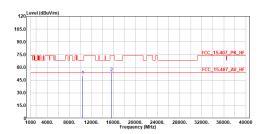
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

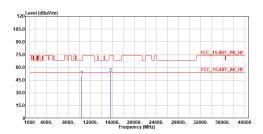
Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5210MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10420.000	50.40	68.20	-17.80	53.83	-3.43	Peak
2	15630.000	53.70	74.00	-20.30	50.78	2.92	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed
  to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :ac80\_TX\_5210MHz Test By :Gary

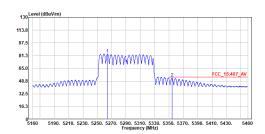


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10420.000	50.21	68.20	-17.99	53.64	-3.43	Peak
2	15630 000	52 27	74 00	20 63	50 45	2 92	Poak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed
  to comply with AVG limit.
  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5264.100	83.38			59.83	23.55	Average
2	5354 100	52 90	54 00	-1 10	29 29	23 61	Average

- Note:

  1. Level = Read Level + Factor

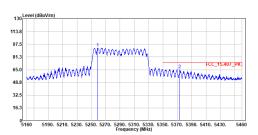
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5290MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5258.850 5373.300	92.77 65.47	74.00	-8.53	69.22 41.85	23.55 23.62	Peak Peak

- Note:

  1. Level = Read Level + Factor

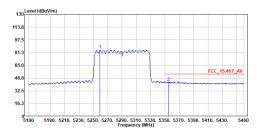
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5290MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5259.450	84.64			61.09	23.55	Average
2	5354.850	43.88	54.00	-10.12	20.27	23.61	Average

- Note:

  1. Level = Read Level + Factor

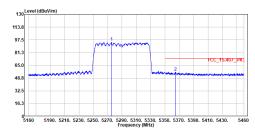
  2. Factor Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5290MHz
Test By :Gary

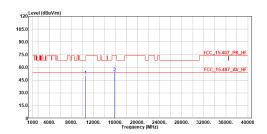


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	5275.500 5364.300	94.57 56.57	74.00	-17.43	71.02 32.96	23.55 23.61	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.



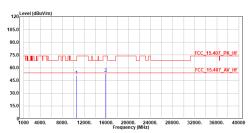
Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5290MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	10580.000 15870.000	50.37 53.70	68.20 74.00	-17.83 -20.30	53.61 50.84	-3.24 2.86	Peak Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

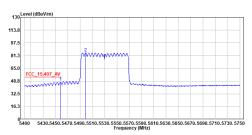
Site :HC-CB02 Condition :3m Vertical Mode :ac80\_TX\_5290MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10580.000	50.67	68.20	-17.53	53.91	-3.24	Peak
2	15870.000	53.44	74.00	-20.56	50.58	2.86	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Linit t Level Linit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

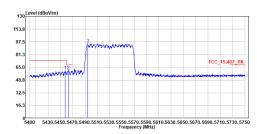
Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5530MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5458.275	47.64	54.00	-6.36	23.96	23.68	Average
2	5498.700	84.82			61.12	23.70	Average

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Linit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed
  to comply with AVG Linit
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5530MHz Test By :Gary

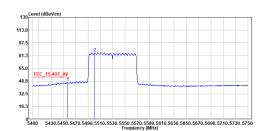


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5457.400	60.61	74.00	-13.39	36.93	23.68	Peak
2	5462.825	61.00	68.20	-7.20	37.33	23.67	Peak
3	5494.325	95.07			71.37	23.70	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	5456.875 5500.975	47.04 85.10	54.00	-6.96	23.36 61.40	23.68	Average Average	
2	3300.373	05.10			61.40	25.70	Average	

- Note:

  1. Level = Read Level + Factor

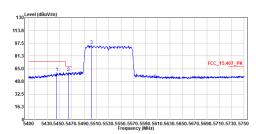
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5530MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5445.850	60.54	74.00	-13.46	36.88	23.66	Peak
2	5464.750	60.27	68.20	-7.93	36.60	23.67	Peak
3	5501 850	95.21			71.51	23.70	Peak

Note:

1. Level = Read Level + Factor

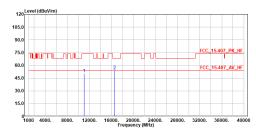
2. Factor = Antenna Factor + Cable Loss - Preamp Factor

3. Over Limit = Level - Limit Line

4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5530MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11060.000	50.47	74.00	-23.53	52.95	-2.48	Peak
2	16590.000	53.72	68.20	-14.48	51.80	1.92	Peak

- Note:

  1. Level = Read Level + Factor

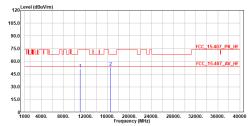
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5530MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11060.000 16590.000	51.26 53.46	74.00 68.20	-22.74 -14.74	53.74 51.54	-2.48 1.92	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

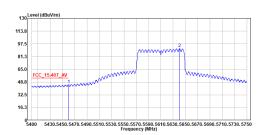
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.







No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5459.850	45.61	54.00	-8.39	21.93	23.68	Average
2	5640.625	91.50			67.36	24.14	Average

- Note:

  1. Level = Read Level + Factor

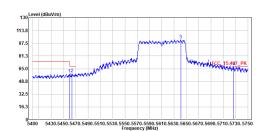
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5610MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5459.325	58.28	74.00	-15.72	34.60	23.68	Peak
2	5463.700	58.86	68.20	-9.34	35.19	23.67	Peak
3	5640.800	101.94			77.80	24.14	Peak
4	5726.900	67.73	68.20	-0.47	43.31	24.42	Peak

- Note:

  1. Level = Read Level + Factor

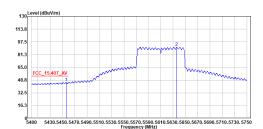
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5610MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5456.175	45.52	54.00	-8.48	21.84	23.68	Average
2	5635.550	90.83			66.70	24.13	Average

- Note:

  1. Level = Read Level + Factor

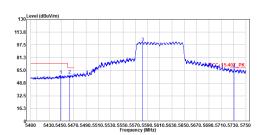
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5610MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5448.475	58.74	74.00	-15.26	35.08	23.66	Peak
2	5463.350	59.32	68.20	-8.88	35.65	23.67	Peak
3	5582.000	100.76			76.80	23.96	Peak
4	5730.925	67.27	68.20	-0.93	42.84	24.43	Peak

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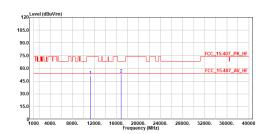
- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

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FAX: +886-3-582-8958



Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5610MHz Test By :Gary



No.	F	requency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
	1	11220.000	51.05	74.00	-22.95	53.26	-2.21	Peak
	2	16930 000	53 51	68 20	14 60	51 01	1 60	Pook

- Note:

  1. Level = Read Level + Factor

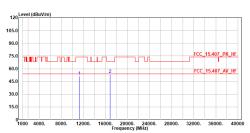
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5610MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11220.000	51.36	74.00	-22.64	53.57	-2.21	Peak
2	16830.000	53.21	68.20	-14.99	51.61	1.60	Peak

- Note:

  1. Level = Read Level + Factor

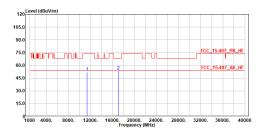
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5690MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11380.000	51.98	74.00	-22.02	53.92	-1.94	Peak
2	17070.000	53.34	68.20	-14.86	51.91	1.43	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5690MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11380.000 17070.000	51.94 53.78	74.00 68.20	-22.06 -14.42	53.88 52.35	-1.94 1.43	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

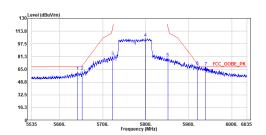
  5. The other emission levels were very low against the limit.

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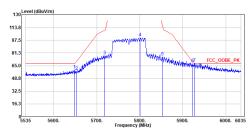




No.	Frequency	Leve1	Limit	Limit	Kead Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5641.750	62.11	68.20	-6.09	37.96	24.15	Peak
2	5652.250	62.64	69.87	-7.23	38.47	24.17	Peak
3	5723.000	81.30	117.64	-36.34	56.90	24.40	Peak
4	5799.000	105.17			80.52	24.65	Peak
5	5851.250	80.08	119.35	-39.27	55.27	24.81	Peak
6	5920.000	69.34	71.91	-2.57	44.32	25.02	Peak
7	5939.000	68.18	68.20	-0.02	43.09	25.09	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

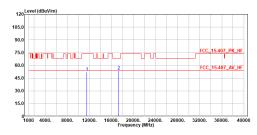
Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5775MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5648.000	59.69	68.20	-8.51	35.52	24.17	Peak
2	5653.250	58.12	70.61	-12.49	33.93	24.19	Peak
3	5718.250	78.03	110.31	-32.28	53.64	24.39	Peak
4	5800.750	100.95			76.30	24.65	Peak
5	5852.250	76.58	117.07	-40.49	51.77	24.81	Peak
6	5922.750	67.73	69.87	-2.14	42.70	25.03	Peak
7	5926.500	67.96	68.20	-0.24	42.91	25.05	Peak

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Linft = Level Linft Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Horizontal Mode :ac80\_TX\_5775MHz Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	11550.000	52.09	74.00	-21.91	53.80	-1.71	Peak
2	17325.000	53.50	68.20	-14.70	51.90	1.60	Peak

- Note:

  1. Level = Read Level + Factor

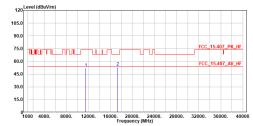
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :ac80\_TX\_5775MHz
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1 2	11550.000 17325.000	52.00 53.34	74.00 68.20	-22.00 -14.86	53.71 51.74	-1.71 1.60	Peak Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

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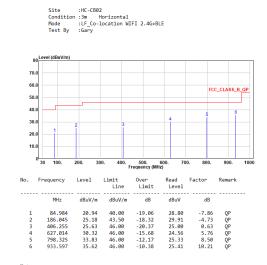
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# Appendix C. Test Result of Radiated Emissions Co-location

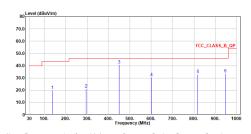
### 1. WiFi 2.4 GHz + Bluetooth

### 30 MHz ~ 1 GHz:



- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
  5. The other emission levels were very low against the limit.

Condition :3m Vertical	
Mode :LF_Co-location WIFI 2.4G	3+BLE
Test By :Gary	



10.	Frequency	Level	Limit Line	Over Limit	Kead Level	Factor	Kemark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	137.628	19.83	43.50	-23.67	23.45	-3.62	QP
2	295.986	21.16	46.00	-24.84	23.24	-2.08	QP
3	450.380	40.75	46.00	-5.25	38.56	2.19	QP
4	600.755	30.40	46.00	-15.60	25.05	5.35	QP
5	817.636	32.80	46.00	-13.20	24.00	8.80	QP
6	946.654	33.40	46.00	-12.60	22.73	10.67	OP.

113.8

81.3

65.0

48.8

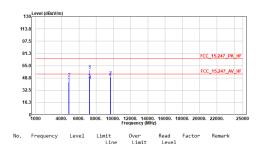
No. Frequency

Site :HC-CB02 Condition :3m Vertical Mode :Co-location WIFI 2.4G+BLE Test By :Gary

- Note:
  1. Level = Read Level + Factor
  2. Factor = Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit Level Limit Line
  4. The peak result complies with AWG limit, AWG result is deemed
  to comply with AWG limit.
  5. The other emission levels were very low against the limit.

# Above 1 GHz:

Site :HC-CB02 Condition :3m Horizontal Mode :Co-location WIFI 2.4G+BLE Test By :Gary



			Line	CIMIC	rever		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	4804.000	43.01	74.00	-30.99	57.76	-14.75	Peak
2	4844.000	48.88	74.00	-25.12	63.48	-14.60	Peak
3	7206.000	47.68	74.00	-26.32	55.67	-7.99	Peak
4	7266.000	45.57	54.00	-8.43	53.50	-7.93	Average
5	7266.000	59.26	74.00	-14.74	67.19	-7.93	Peak
6	9608.000	49.48	74.00	-24.52	54.04	-4.56	Peak
7	9688,000	50.86	74.00	-23.14	55.26	-4.40	Peak

- Note:

  1. Level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

74.00	-24.52	34.04	-4.50	reak	
74.00	-23.14	55.26	-4.40	Peak	

Note:		

4804.000 4844.000 7206.000 7266.000 9608.000 9688.000

Level

dBuV/m

42.41 46.37 46.47 53.98 50.07 50.42

Limit Line

dBuV/m

dB

-31.59 -27.63 -27.53 -20.02 -23.93 -23.58

dBuV

57.16 60.97 54.46 61.91 54.63 54.82

Note:

1. Level = Read Level + Factor

2. Factor = Antenna Factor + Cable Loss - Preamp Factor

3. Over Limit - Level - Limit Line

4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

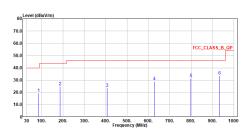
5. The other emission levels were very low against the limit.

Factor



## 2. WiFi 5 GHz + Bluetooth 30 MHz ~ 1 GHz:





0ver

Read Factor

			Line	Limit	Level			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	84.884	19.34	40.00	-20.66	27.20	-7.86	QP	
2	186.615	24.88	43.50	-18.62	29.61	-4.73	QP	
3	405.955	23.63	46.00	-22.37	23.00	0.63	QP	
4	627.224	28.94	46.00	-17.06	23.18	5.76	QP	
5	798.595	31.54	46.00	-14.46	23.04	8.50	QP	
6	932.757	33.39	46.00	-12.61	23.18	10.21	QP	

No. Frequency Level Limit

- Note:

  1. Level = Read Level + Factor

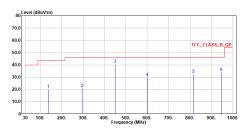
  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LF\_Co-location WIFI 5G+BLE
Test By :Gary



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	137.835	19.93	43.50	-23.57	23.55	-3.62	QP
2	295.886	20.92	46.00	-25.08	23.00	-2.08	QP
3	450.180	40.55	46.00	-5.45	38.36	2.19	QP
4	600.155	29.90	46.00	-16.10	24.55	5.35	QP
5	817.176	32.43	46.00	-13.57	23.63	8.80	QP
6	946.935	33.90	46.00	-12.10	23.23	10.67	OP

- Note:

  1. Level Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

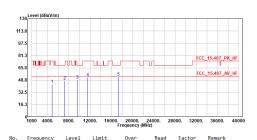
  3. Over Limit = Level Limit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.

  5. The other emission levels were very low against the limit.

## Above 1 GHz:

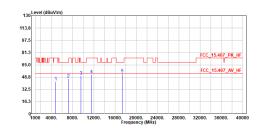
Site :HC-CB02 Condition :3m Horizontal Mode :Co-location WIFI 5G+BLE Test By :Gary



110.	rrequency	Level	Line	Limit	Level	raccor	Nemar K
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	4804.000	43.17	74.00	-30.83	57.92	-14.75	Peak
2	7206.000	47.54	68.20	-20.66	55.53	-7.99	Peak
3	9608.000	49.07	68.20	-19.13	53.63	-4.56	Peak
4	11550.000	52.35	74.00	-21.65	54.06	-1.71	Peak
	17225 000	E2 16	69.30	15 04	E4 E6	1 60	Dook

- Note:
  1. Level = Read Level + Factor
  2. Factor Antenna Factor + Cable Loss Preamp Factor
  3. Over Limit = Level Limit Line
  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit
  5. The other emission levels were very low against the limit.

Site :HC-CB02 Condition :3m Vertical Mode :Co-location WIFI 5G+BLE Test By :Gary



NO.	rrequency	rever	Line	Limit	Level	Factor	Reliark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB		
1	4804.000	42.86	74.00	-31.14	57.61	-14.75	Peak	
2	7206.000	46.49	68.20	-21.71	54.48	-7.99	Peak	
3	9608.000	50.36	68.20	-17.84	54.92	-4.56	Peak	
4	11550.000	52.34	74.00	-21.66	54.05	-1.71	Peak	
5	17325 000	53 62	68 20	-14 58	52 02	1 60	Dook	

- Note:

  1. level = Read Level + Factor

  2. Factor = Antenna Factor + Cable Loss Preamp Factor

  3. Over Linit = Level Linit Line

  4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG linit

  5. The other emission levels were very low against the limit.

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