

# FCC Radio Test Report

## FCC ID: QIST1-A22L

This report concerns (check one):  Original Grant  Class II Change

**Project No.** : 1509C205  
**Equipment** : HUAWEI MediaPad T1 10  
**Model Name** : T1-A22L  
**Applicant** : Huawei Technologies Co.,Ltd.  
**Address** : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District Shenzhen China

**Date of Receipt** : Sep. 15, 2015  
**Date of Test** : Sep. 15, 2015 ~ Oct. 21, 2015  
**Issued Date** : Oct. 22, 2015  
**Tested by** : BTL Inc.

**Testing Engineer** :

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# **B T L I N C .**

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### **Declaration**

**BTL** represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with the standards traceable to National Measurement Laboratory (**NML**) of **R.O.C.**, or National Institute of Standards and Technology (**NIST**) of **U.S.A.**

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### **Limitation**

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

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### REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-1-1509C205	Original Issue.	Oct. 22, 2015

## 1. CERTIFICATION

Equipment : HUAWEI MediaPad T1 10  
Brand Name : HUAWEI  
Model Name : T1-A22L  
Applicant : Huawei Technologies Co.,Ltd.  
Manufacturer: Huawei Technologies Co.,Ltd.  
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,  
Bantian, Longgang District Shenzhen China  
Factory : Huawei Technologies Co.,Ltd.  
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,  
Bantian, Longgang District Shenzhen China  
Date of Test : Sep. 15, 2015 ~ Oct. 21, 2015  
Test Sample : Engineering Sample  
Standard(s) : FCC Part15, Subpart E(15.407) / ANSI C63.10-2013

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-1-1509C205) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E			
Standard(s) Section	Test Item	Judgment	Remark
15.207	AC Power Line Conducted Emissions	PASS	
15.407(a)	Radiated Emissions	PASS	

**NOTE:**

(1) "N/A" denotes test is not applicable in this test report.

## 2.1 TEST FACILITY

The test facilities used to collect the test data in this report is **DG-C02/DG-CB03** at the location of No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.  
BTL's test firm number for FCC: 319330

## 2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2 .The BTL measurement uncertainty is less than the CISPR 16-4-2  $U_{\text{CISPR}}$  requirement.

The reported uncertainty of measurement  $y \pm U$ , where expanded uncertainty  $U$  is based on a standard uncertainty multiplied by a coverage factor of  $k=2$ , providing a level of confidence of approximately **95%**.

### A. Conducted Measurement:

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-C02	CISPR	150 kHz ~ 30MHz	2.32

### B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
DG-CB03 (3m)	CISPR	9KHz ~ 30MHz	V	3.79
		9KHz ~ 30MHz	H	3.57
		30MHz ~ 200MHz	V	3.82
		30MHz ~ 200MHz	H	3.78
		200MHz ~ 1,000MHz	V	4.10
		200MHz ~ 1,000MHz	H	4.06

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
DG-CB03 (3m)	CISPR	1GHz ~ 18GHz	V	3.12
		1GHz ~ 18GHz	H	3.68
		18GHz ~ 40GHz	V	4.15
		18GHz ~ 40GHz	H	4.14

### 3. GENERAL INFORMATION

#### 3.1 GENERAL DESCRIPTION OF EUT

Equipment	HUAWEI MediaPad T1 10	
Brand Name	HUAWEI	
Model Name	T1-A22L	
Mode Different	N/A	
Product Description	Operation Frequency	UNII-1: 5150-5250MHz UNII-2A: 5250-5350MHz UNII-2C: 5470-5725MHz UNII-3: 5725-5850MHz
	Modulation Type	OFDM
	Bit Rate of Transmitter	150Mbps
Power Source	#1 DC Voltage supplied from AC/DC adapter. Manufacturer: (1) HUIZHOU BYD ELECTRONIC CO., LTD. (2) Shenzhen Huntkey Electric Co., Ltd. (3) DONGGUAN PHITEK ELECTRONICS CO.,LTD (4) DONGGUAN CITY YINYJU ELECTRONICS.,LTD Model: HW-050100U01 #2 Supplied from battery. Manufacturer: Huawei Technologies Co., Ltd. Battery Model: HB3080G1EBW	
Power Rating	#1 I/P: ~100-240V 50/60Hz ,0.2A O/P: 5V == 1A #2 DC 3.8V 4800mAh	

Note:

- For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

2.

Item	Mfr/Brand	Model.
USB Cable	Shen Zhen Pang Ngai Industrial Co.,Ltd.	H09-000473
	HONGLIN TECHNOLOGY CO.,LTD	130-41040
Earphone	GoerTek Inc	HG-04
	MERRY ELECTRONICS CO., LTD	EMC323-011-01

3. Channel List:

802.11a 802.11n 20MHz		802.11n 40MHz	
UNII-1		UNII-1	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190
40	5200	46	5230
44	5220		
48	5240		

802.11a 802.11n 20MHz		802.11n 40MHz	
UNII-2A		UNII-2A	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270
56	5280	62	5310
60	5300		
64	5320		

802.11a 802.11n 20MHz		802.11n 40MHz	
UNII-2C		UNII-2C	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510
104	5520	110	5550
108	5540	118	5590
112	5560	126	5630
116	5580	134	5670
132	5660		
136	5680		
140	5700		

802.11a 802.11n 20MHz		802.11n 40MHz	
UNII-3		UNII-3	
Channel	Frequency (MHz)	Chann I	Frequency (MHz)
149	5745	151	5755
153	5765	159	5795
157	5785		
161	5805		
165	5825		

### 3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 6	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 7	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 8	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 9	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 10	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 11	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 12	TX N40 Mode / CH151,CH159 (UNII-3)
Mode 13	TX Mode

The EUT system operated these modes were found to be the worst case during the pre-scanning test as following:

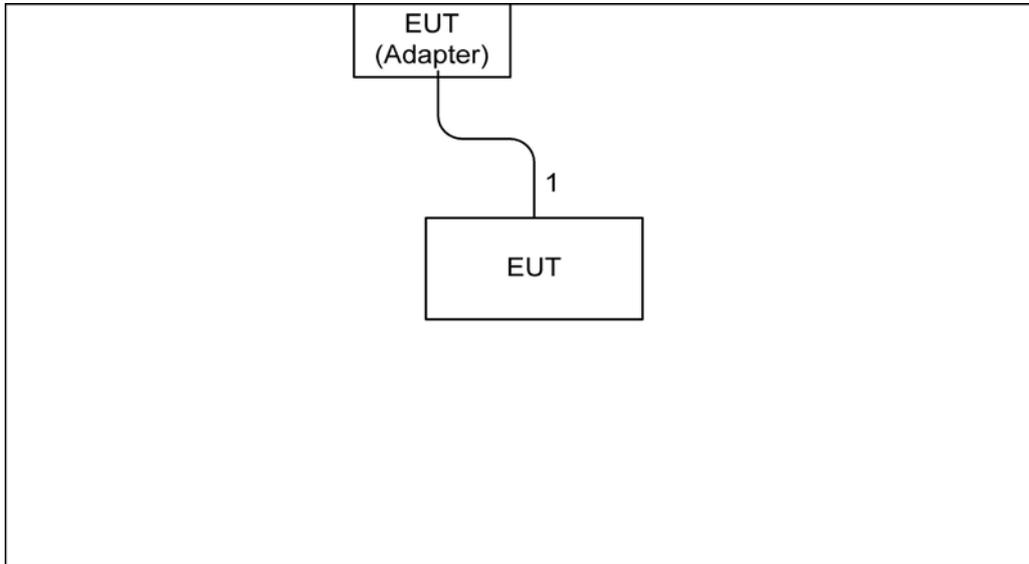
For Conducted Test	
Final Test Mode	Description
Mode 13	TX Mode

For Radiated Test	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 6	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 7	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 8	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 9	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 10	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 11	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 12	TX N40 Mode / CH151,CH159 (UNII-3)

Note: The EUT system operated these modes by adapter (1) HUIZHOU BYD ELECTRONIC CO., LTD. , (2) Shenzhen Huntkey Electric Co., Ltd. , (3) DONGGUAN PHITEK ELECTRONICS CO.,LTD , (4) DONGGUAN CITY YINYJU ELECTRONICS.,LTD, only the worst case recorded in the test report.

### 3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



### 3.5 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.
-	-	-	-	-	-

Item	Shielded Type	Ferrite Core	Length	Note
1	NO	NO	1m	USB Cable

## 4. EMC EMISSION TEST

### 4.1 CONDUCTED EMISSION MEASUREMENT

#### 4.1.1 POWER LINE CONDUCTED EMISSION (Frequency Range 150KHz-30MHz)

FREQUENCY (MHz)	Class A (dBUV)		Class B (dBUV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " \* " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

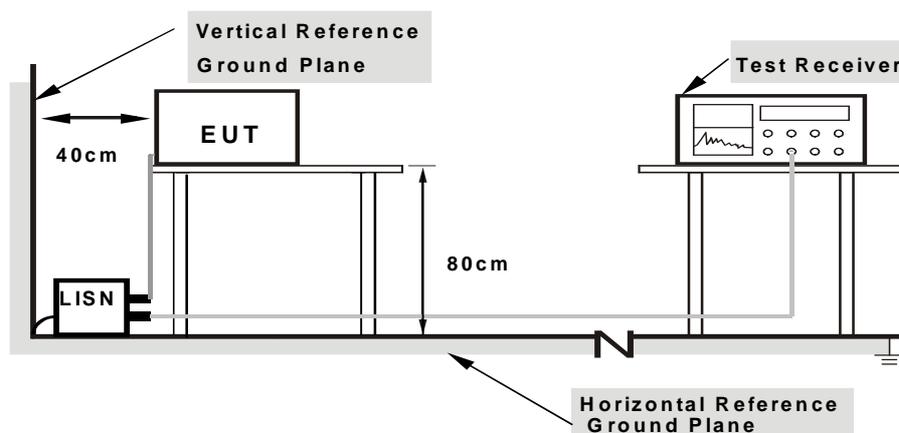
#### 4.1.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

#### 4.1.3 DEVIATION FROM TEST STANDARD

No deviation

#### 4.1.4 TEST SETUP



- Note:**
1. Support units were connected to second LISN.
  2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

#### 4.1.5 EUT OPERATING CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

The EUT was programmed to be in continuously transmitting/TX Mode mode.

#### 4.1.6 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

#### 4.1.7 TEST RESULTS

Please refer to the Attachment A.

Remark:

- (1) All readings are QP Mode value unless otherwise stated AVG in column of 'Note'. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform. In this case, a "\*" marked in AVG Mode column of Interference Voltage Measured.
- (2) Measuring frequency range from 150KHz to 30MHz.

## 4.2 RADIATED EMISSION MEASUREMENT

### 4.2.1 RADIATED EMISSION LIMITS

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

Frequencies (MHz)	Field Strength (micorvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Note:

- (1) The limit for radiated test was performed according to FCC PART 15C.
- (2) The tighter limit applies at the band edges.

### LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequencies (MHz)	EIRP Limit (dBm)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-27 (beyond 10MHz of the band edge)	68.3
	-17 (within 10 MHz of band edge)	78.3

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

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

#### 4.2.2 TEST PROCEDURE

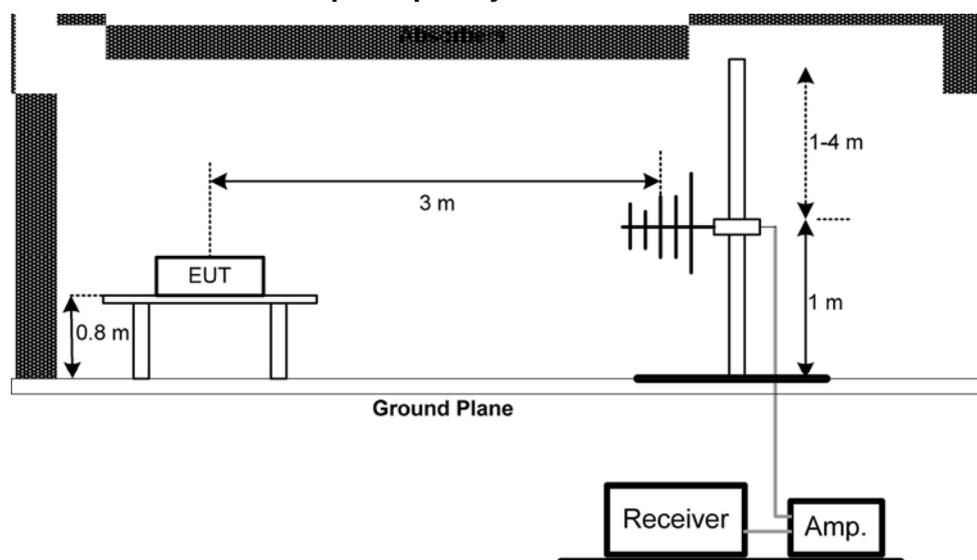
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8 m or 1.5m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- e. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- f. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1GHz)
- g. For the actual test configuration, please refer to the related Item –EUT Test Photos.

#### 4.2.3 DEVIATION FROM TEST STANDARD

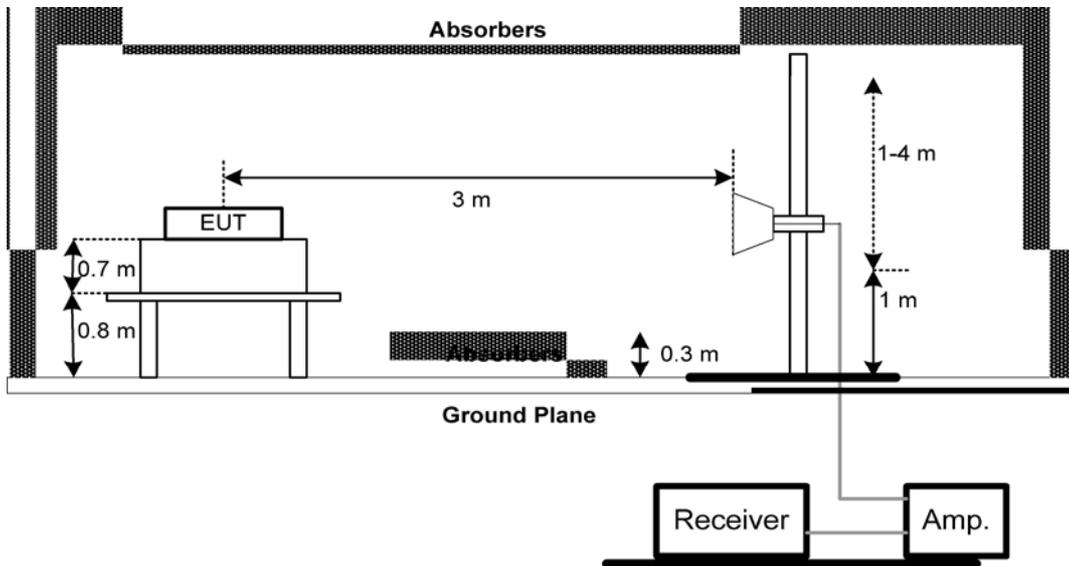
No deviation

#### 4.2.4 TEST SETUP

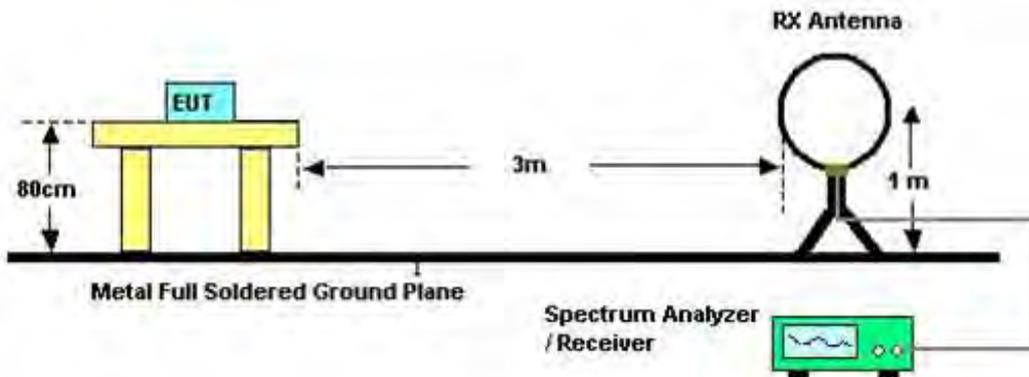
##### (A) Radiated Emission Test Set-Up Frequency 30 - 1000MHz



**(B) Radiated Emission Test Set-Up Frequency Above 1 GHz**



**(C) Radiated emissions below 30MHz**



**4.2.5 EUT OPERATING CONDITIONS**

The EUT tested system was configured as the statements of 4.1.5 Unless otherwise a special operating condition is specified in the follows during the testing.

**4.2.6 EUT TEST CONDITIONS**

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

#### **4.2.7 TEST RESULTS (9K TO 30MHz)**

Please refer to the Attachment B

Remark:

- (1) The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- (2) Distance extrapolation factor =  $40 \log (\text{specific distance} / \text{test distance})$  (dB);
- (3) Limit line = specific limits (dBuV) + distance extrapolation factor.

#### **4.2.8 TEST RESULTS (BETWEEN 30 TO 1000 MHz)**

Please refer to the Attachment C.

Remark:

- (1) Measuring frequency range from 30MHz to 1000MHz.
- (2) If the peak scan value lower limit more than 20dB, then this signal data does not show in table.

#### **4.2.9 TEST RESULTS (ABOVE 1000 MHz)**

Please refer to the Attachment D.

Remark:

- (1) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission .
- (2) Data of measurement within this frequency range shown " \* " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
- (3) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.
- (4) EUT Orthogonal Axes:  
"X" - denotes Laid on Table ; "Y" - denotes Vertical Stand ; "Z" - denotes Side Stand
- (5) During the measurements above 1GHz it is taken care of that the EUT is always within the 3dB cone of radiation BW of the used antenna.
- (6) No limit: This is fundamental signal, the judgment is not applicable.  
For fundamental signal judgment was referred to Peak output test.

## 5. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	EMCO	3816/2	00052765	Mar. 28, 2016
2	LISN	R&S	ENV216	101447	Mar. 28, 2016
3	Test Cable	emci	RG223(9KHz-30 MHz)	C_17	Mar. 13, 2016
4	EMI Test Receiver	R&S	ESCS30	826547/022	Mar. 28, 2016
5	50Ω Terminator	SHX	TF2-3G-A	08122902	Mar. 28, 2016
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 28, 2016
2	Amplifier	HP	8447D	2944A09673	Nov. 17, 2015
3	Receiver	AGILENT	N9038A	MY52130039	Oct. 11, 2016
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	Jun. 28, 2016
5	Antenna	ETS	3115	00075789	Mar. 28, 2016
6	Amplifier	Agilent	8449B	3008A02274	Nov. 02, 2015
7	Receiver	AGILENT	N9038A	MY52130039	Oct. 11, 2016
8	Test Cable	emci	EMC104-SM-S M-10000(1GHz-26.5GHz)	C-68	Jun. 28, 2016
9	Controller	CT	SC100	N/A	N/A
10	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Mar. 28, 2016
11	Microwave Pre-amplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 28, 2016
12	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Sep. 07, 2016
13	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Remark: "N/A" denotes no model name, serial no. or calibration specified.  
All calibration period of equipment list is one year.

## 6. EUT TEST PHOTOS

### Conducted Measurement Photos



## Radiated Measurement Photos

9KHz to 30MHz



## Radiated Measurement Photos

30MHz to 1000MHz



## Radiated Measurement Photos

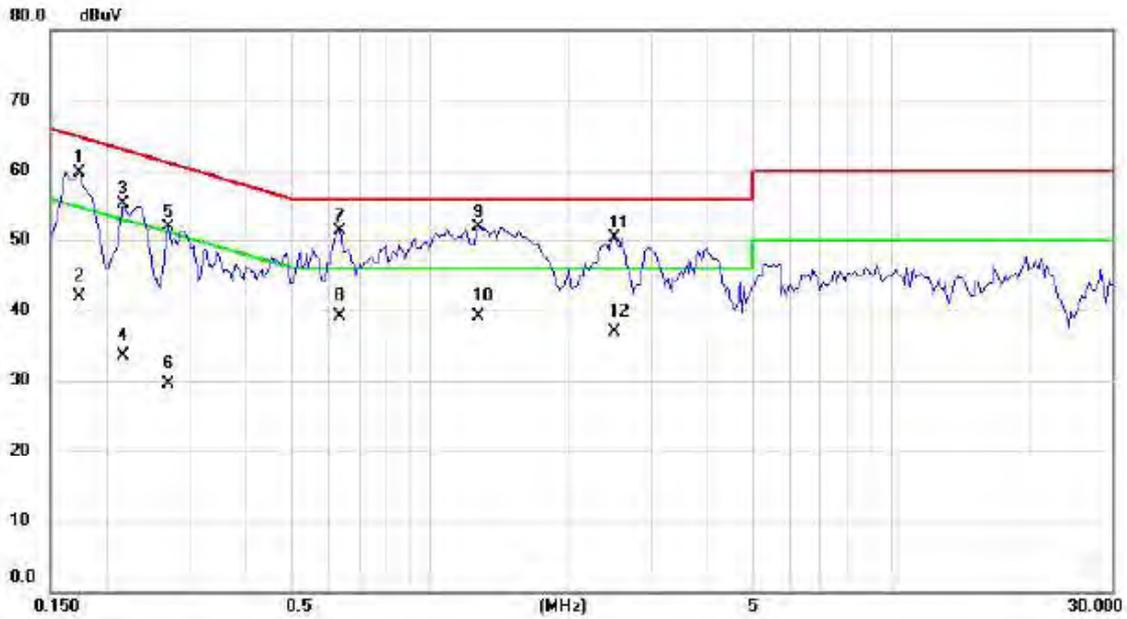
Above 1000MHz



## ATTACHMENT A - CONDUCTED EMISSION

Test Mode: TX MODE – Adapter: Shenzhen Huntkey Electric Co., Ltd.

### Line

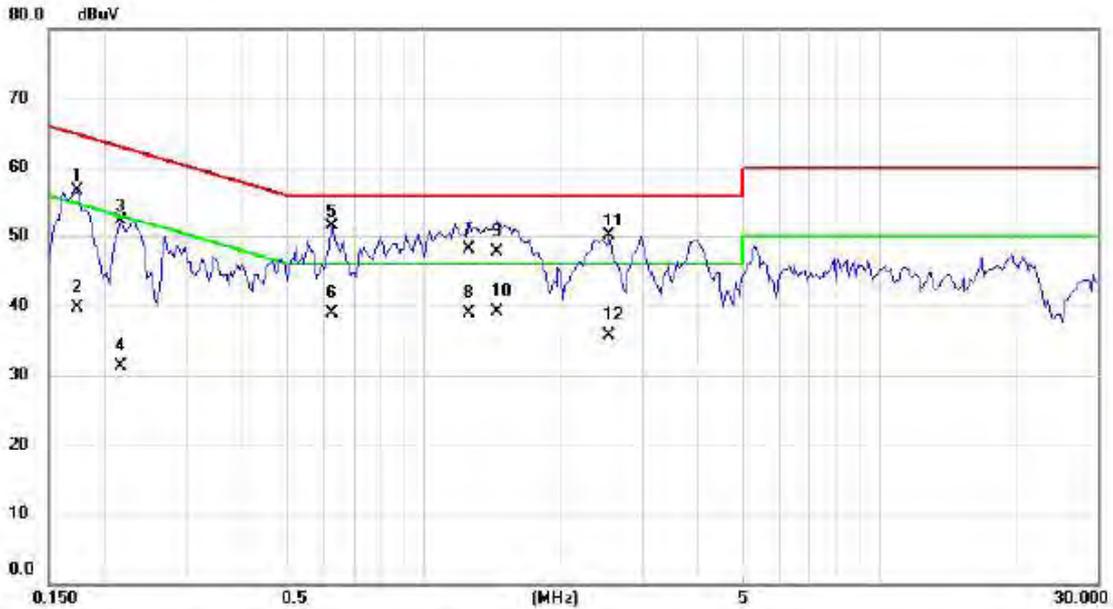


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1734	50.23	9.56	59.79	64.80	-5.01	peak	
2		0.1734	32.40	9.56	41.96	54.80	-12.84	AVG	
3		0.2164	45.67	9.58	55.25	62.96	-7.71	peak	
4		0.2164	23.90	9.58	33.48	52.96	-19.48	AVG	
5		0.2711	42.37	9.62	51.99	61.08	-9.09	peak	
6		0.2711	19.90	9.62	29.52	51.08	-21.56	AVG	
7		0.6382	41.58	9.73	51.31	56.00	-4.69	peak	
8		0.6382	29.30	9.73	39.03	46.00	-6.97	AVG	
9	*	1.2672	42.10	9.82	51.92	56.00	-4.08	peak	
10		1.2672	29.30	9.82	39.12	46.00	-6.88	AVG	
11		2.5094	40.34	10.00	50.34	56.00	-5.66	peak	
12		2.5094	26.90	10.00	36.90	46.00	-9.10	AVG	

Note : The test result has included the cable loss.

Test Mode: TX MODE – Adapter: Shenzhen Huntkey Electric Co., Ltd.

### Neutral



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV	dBuV	dB		
1		0.1734	47.13	9.48	56.61	64.80	-8.19	peak	
2		0.1734	30.20	9.48	39.68	54.80	-15.12	AVG	
3		0.2164	42.77	9.50	52.27	62.96	-10.69	peak	
4		0.2164	21.80	9.50	31.30	52.96	-21.66	AVG	
5	*	0.6266	41.86	9.55	51.41	56.00	-4.59	peak	
6		0.6266	29.30	9.55	38.85	46.00	-7.15	AVG	
7		1.2555	38.50	9.64	48.14	56.00	-7.86	QP	
8		1.2555	29.30	9.64	38.94	46.00	-7.06	AVG	
9		1.4470	38.10	9.65	47.75	56.00	-8.25	QP	
10		1.4470	29.40	9.65	39.05	46.00	-6.95	AVG	
11		2.5328	40.35	9.77	50.12	56.00	-5.88	peak	
12		2.5328	26.00	9.77	35.77	46.00	-10.23	AVG	

Note : The test result has included the cable loss.

## **ATTACHMENT B - RADIATED EMISSION (9KHZ TO 30MHZ)**

Test Mode:	TX MODE – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit(QP) (dBuV/m)	Margin (dB)	Note
0.0095	0°	13.53	24.96	38.49	128.03	-89.54	AVG
0.0095	0°	14.36	24.96	39.32	148.03	-108.71	PEAK
0.0237	0°	6.82	24.07	30.89	120.11	-89.22	AVG
0.0237	0°	8.43	24.07	32.50	140.11	-107.61	PEAK
0.0344	0°	3.42	23.39	26.81	116.87	-90.07	AVG
0.0344	0°	5.79	23.39	29.18	136.87	-107.70	PEAK
0.0436	0°	1.22	22.81	24.03	114.81	-90.79	AVG
0.0436	0°	2.68	22.81	25.49	134.81	-109.33	PEAK
0.4953	0°	19.58	19.81	39.39	73.71	-34.32	QP
1.7273	0°	23.94	19.53	43.47	69.54	-26.07	QP

Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit(QP) (dBuV/m)	Margin (dB)	Note
0.0096	90°	13.41	24.30	37.71	127.94	-90.23	AVG
0.0096	90°	15.02	24.30	39.32	147.94	-108.62	PEAK
0.0247	90°	7.39	24.00	31.39	119.75	-88.36	AVG
0.0247	90°	9.03	24.00	33.03	139.75	-106.72	PEAK
0.0335	90°	5.36	23.45	28.81	117.10	-88.30	AVG
0.0335	90°	6.21	23.45	29.66	137.10	-107.45	PEAK
0.0458	90°	1.73	22.67	24.40	114.39	-89.99	AVG
0.0458	90°	2.93	22.67	25.60	134.39	-108.79	PEAK
0.4962	90°	22.43	19.81	42.24	73.69	-31.45	QP
1.7218	90°	24.87	19.53	44.40	69.54	-25.14	QP

**ATTACHMENT C - RADIATED EMISSION (30MHZ TO 1000MHZ)**

Test Mode: UNII-1/TX A Mode 5180MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	43.5800	47.46	-12.04	35.42	40.00	-4.58	peak	
2		63.9500	41.50	-13.96	27.54	40.00	-12.46	peak	
3		362.7100	29.76	-9.24	20.52	46.00	-25.48	peak	
4		425.7600	29.16	-6.55	22.61	46.00	-23.39	peak	
5		793.3900	27.31	-0.05	27.26	46.00	-18.74	peak	
6		946.6500	27.27	2.98	30.25	46.00	-15.75	peak	

Test Mode: UNII-1/TX A Mode 5180MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	35.10	-13.03	22.07	40.00	-17.93	peak	
2		200.7200	34.49	-13.58	20.91	43.50	-22.59	peak	
3		305.4800	32.77	-9.63	23.14	46.00	-22.86	peak	
4		444.1900	28.49	-6.06	22.43	46.00	-23.57	peak	
5		681.8400	28.19	-1.53	26.66	46.00	-19.34	peak	
6		978.6600	26.98	3.04	30.02	54.00	-23.98	peak	

Test Mode: UNII-1/TX A Mode 5200MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

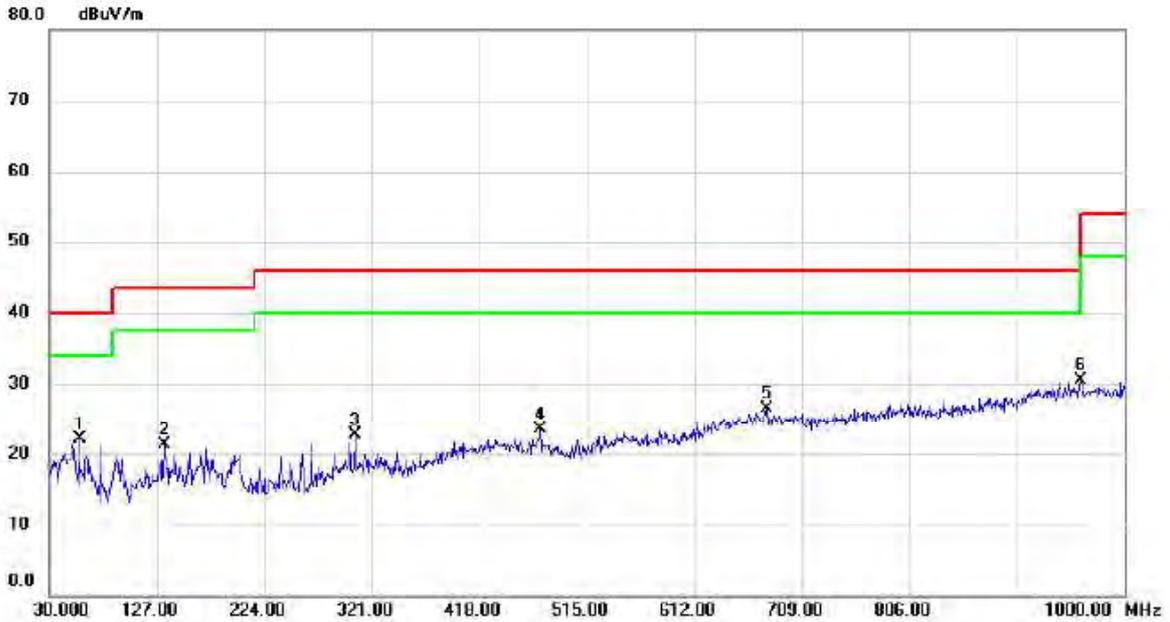
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	44.5500	47.85	-11.94	35.91	40.00	-4.09	peak	
2		90.1400	40.07	-16.02	24.05	43.50	-19.45	peak	
3		296.7500	28.77	-9.66	19.11	46.00	-26.89	peak	
4		417.0300	29.80	-6.80	23.00	46.00	-23.00	peak	
5		590.6600	28.91	-4.64	24.27	46.00	-21.73	peak	
6		797.2700	26.98	0.08	27.06	46.00	-18.94	peak	

Test Mode:	UNII-1/TX A Mode 5200MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	35.17	-13.03	22.14	40.00	-17.86	peak	
2		133.7900	32.74	-11.53	21.21	43.50	-22.29	peak	
3		305.4800	32.43	-9.63	22.80	46.00	-23.20	peak	
4		473.2900	30.13	-6.60	23.53	46.00	-22.47	peak	
5		676.9900	27.97	-1.55	26.42	46.00	-19.58	peak	
6		960.2300	27.43	3.07	30.50	54.00	-23.50	peak	

Test Mode: UNII-1/TX A Mode 5240MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	43.5800	46.96	-12.04	34.92	40.00	-5.08	peak	
2	!	50.3700	46.74	-12.48	34.26	40.00	-5.74	peak	
3		90.1400	41.73	-16.02	25.71	43.50	-17.79	peak	
4		425.7600	31.16	-6.55	24.61	46.00	-21.39	peak	
5		687.6600	27.69	-1.51	26.18	46.00	-19.82	peak	
6		805.0300	26.70	0.15	26.85	46.00	-19.15	peak	

Test Mode: UNII-1/TX A Mode 5240MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	35.10	-13.03	22.07	40.00	-17.93	peak	
2		200.7200	34.49	-13.58	20.91	43.50	-22.59	peak	
3		443.2200	27.96	-6.08	21.88	46.00	-24.12	peak	
4		681.8400	25.19	-1.53	23.66	46.00	-22.34	peak	
5		828.3100	25.71	0.13	25.84	46.00	-20.16	peak	
6		978.6600	26.48	3.04	29.52	54.00	-24.48	peak	

Test Mode:	UNII-2A/TX A Mode 5260MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	44.5500	47.85	-11.94	35.91	40.00	-4.09	peak	
2	!	51.3400	48.13	-12.52	35.61	40.00	-4.39	peak	
3		385.9900	27.98	-8.00	19.98	46.00	-26.02	peak	
4		590.6600	27.91	-4.64	23.27	46.00	-22.73	peak	
5		797.2700	25.98	0.08	26.06	46.00	-19.94	peak	
6		983.5100	26.05	3.03	29.08	54.00	-24.92	peak	

Test Mode:	UNII-2A/TX A Mode 5260MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	50.3700	35.09	-12.48	22.61	40.00	-17.39	peak	
2		171.6200	33.95	-11.17	22.78	43.50	-20.72	peak	
3		305.4800	33.43	-9.63	23.80	46.00	-22.20	peak	
4		473.2900	30.13	-6.60	23.53	46.00	-22.47	peak	
5		676.9900	28.97	-1.55	27.42	46.00	-18.58	peak	
6		817.6400	27.45	0.15	27.60	46.00	-18.40	peak	

Test Mode:	UNII-2A/TX A Mode 5300MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	43.5800	46.46	-12.04	34.42	40.00	-5.58	peak	
2		63.9500	40.50	-13.96	26.54	40.00	-13.46	peak	
3		90.1400	38.73	-16.02	22.71	43.50	-20.79	peak	
4		420.9100	30.15	-6.69	23.46	46.00	-22.54	peak	
5		663.4100	28.28	-1.59	26.69	46.00	-19.31	peak	
6		908.8200	29.08	1.91	30.99	46.00	-15.01	peak	

Test Mode:	UNII-2A/TX A Mode 5300MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	34.10	-13.03	21.07	40.00	-18.93	peak	
2		200.7200	33.49	-13.58	19.91	43.50	-23.59	peak	
3		305.4800	31.77	-9.63	22.14	46.00	-23.86	peak	
4		444.1900	28.49	-6.06	22.43	46.00	-23.57	peak	
5		681.8400	28.19	-1.53	26.66	46.00	-19.34	peak	
6		978.6600	26.98	3.04	30.02	54.00	-23.98	peak	

Test Mode: UNII-2A/TX A Mode 5320MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	44.5500	47.35	-11.94	35.41	40.00	-4.59	peak	
2		90.1400	39.07	-16.02	23.05	43.50	-20.45	peak	
3		296.7500	28.77	-9.66	19.11	46.00	-26.89	peak	
4		445.1600	27.84	-6.03	21.81	46.00	-24.19	peak	
5		674.0800	27.31	-1.55	25.76	46.00	-20.24	peak	
6		797.2700	26.98	0.08	27.06	46.00	-18.94	peak	

Test Mode:	UNII-2A/TX A Mode 5320MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	35.17	-13.03	22.14	40.00	-17.86	peak	
2		266.6800	33.52	-12.07	21.45	46.00	-24.55	peak	
3		473.2900	30.13	-6.60	23.53	46.00	-22.47	peak	
4		676.9900	27.97	-1.55	26.42	46.00	-19.58	peak	
5		837.0400	27.56	0.12	27.68	46.00	-18.32	peak	
6		960.2300	27.43	3.07	30.50	54.00	-23.50	peak	

Test Mode:	UNII-2C/TX A Mode 5500MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	43.5800	46.46	-12.04	34.42	40.00	-5.58	peak	
2		63.9500	40.50	-13.96	26.54	40.00	-13.46	peak	
3		305.4800	28.73	-9.63	19.10	46.00	-26.90	peak	
4		425.7600	28.16	-6.55	21.61	46.00	-24.39	peak	
5		687.6600	26.69	-1.51	25.18	46.00	-20.82	peak	
6		908.8200	28.58	1.91	30.49	46.00	-15.51	peak	

Test Mode:	UNII-2C/TX A Mode 5500MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		57.1600	35.10	-13.03	22.07	40.00	-17.93	peak	
2		200.7200	34.49	-13.58	20.91	43.50	-22.59	peak	
3		305.4800	32.77	-9.63	23.14	46.00	-22.86	peak	
4		566.4100	28.13	-4.63	23.50	46.00	-22.50	peak	
5		681.8400	28.19	-1.53	26.66	46.00	-19.34	peak	
6	*	908.8200	26.51	1.91	28.42	46.00	-17.58	peak	

Test Mode:	UNII-2C/TX A Mode 5580MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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**Vertical**



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	44.5500	46.85	-11.94	34.91	40.00	-5.09	peak	
2	!	51.3400	46.63	-12.52	34.11	40.00	-5.89	peak	
3		90.1400	39.07	-16.02	23.05	43.50	-20.45	peak	
4		362.7100	30.47	-9.24	21.23	46.00	-24.77	peak	
5		590.6600	26.91	-4.64	22.27	46.00	-23.73	peak	
6		695.4200	26.51	-1.49	25.02	46.00	-20.98	peak	

Test Mode:	UNII-2C/TX A Mode 5580MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	35.17	-13.03	22.14	40.00	-17.86	peak	
2		171.6200	31.95	-11.17	20.78	43.50	-22.72	peak	
3		305.4800	32.43	-9.63	22.80	46.00	-23.20	peak	
4		473.2900	28.13	-6.60	21.53	46.00	-24.47	peak	
5		676.9900	25.97	-1.55	24.42	46.00	-21.58	peak	
6		960.2300	25.43	3.07	28.50	54.00	-25.50	peak	

Test Mode:	UNII-2C/TX A Mode 5700MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	43.5800	46.46	-12.04	34.42	40.00	-5.58	peak	
2		63.9500	40.50	-13.96	26.54	40.00	-13.46	peak	
3		149.3100	29.75	-11.59	18.16	43.50	-25.34	peak	
4		425.7600	28.16	-6.55	21.61	46.00	-24.39	peak	
5		687.6600	26.69	-1.51	25.18	46.00	-20.82	peak	
6		805.0300	26.70	0.15	26.85	46.00	-19.15	peak	

Test Mode:	UNII-2C/TX A Mode 5700MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		57.1600	34.10	-13.03	21.07	40.00	-18.93	peak	
2		200.7200	33.49	-13.58	19.91	43.50	-23.59	peak	
3		305.4800	32.77	-9.63	23.14	46.00	-22.86	peak	
4		444.1900	29.49	-6.06	23.43	46.00	-22.57	peak	
5		681.8400	29.19	-1.53	27.66	46.00	-18.34	peak	
6	*	886.5100	28.04	1.25	29.29	46.00	-16.71	peak	

Test Mode:	UNII-3/TX A Mode 5745MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD
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### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	44.5500	45.85	-11.94	33.91	40.00	-6.09	peak	
2		63.9500	39.14	-13.96	25.18	40.00	-14.82	peak	
3		362.7100	31.47	-9.24	22.23	46.00	-23.77	peak	
4		590.6600	29.41	-4.64	24.77	46.00	-21.23	peak	
5		797.2700	27.98	0.08	28.06	46.00	-17.94	peak	
6		902.0300	27.80	1.72	29.52	46.00	-16.48	peak	

Test Mode: UNII-3/TX A Mode 5745MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	35.17	-13.03	22.14	40.00	-17.86	peak	
2		266.6800	33.52	-12.07	21.45	46.00	-24.55	peak	
3		305.4800	32.43	-9.63	22.80	46.00	-23.20	peak	
4		473.2900	30.13	-6.60	23.53	46.00	-22.47	peak	
5		676.9900	27.97	-1.55	26.42	46.00	-19.58	peak	
6		805.0300	27.15	0.15	27.30	46.00	-18.70	peak	

Test Mode: UNII-3/TX A Mode 5785MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

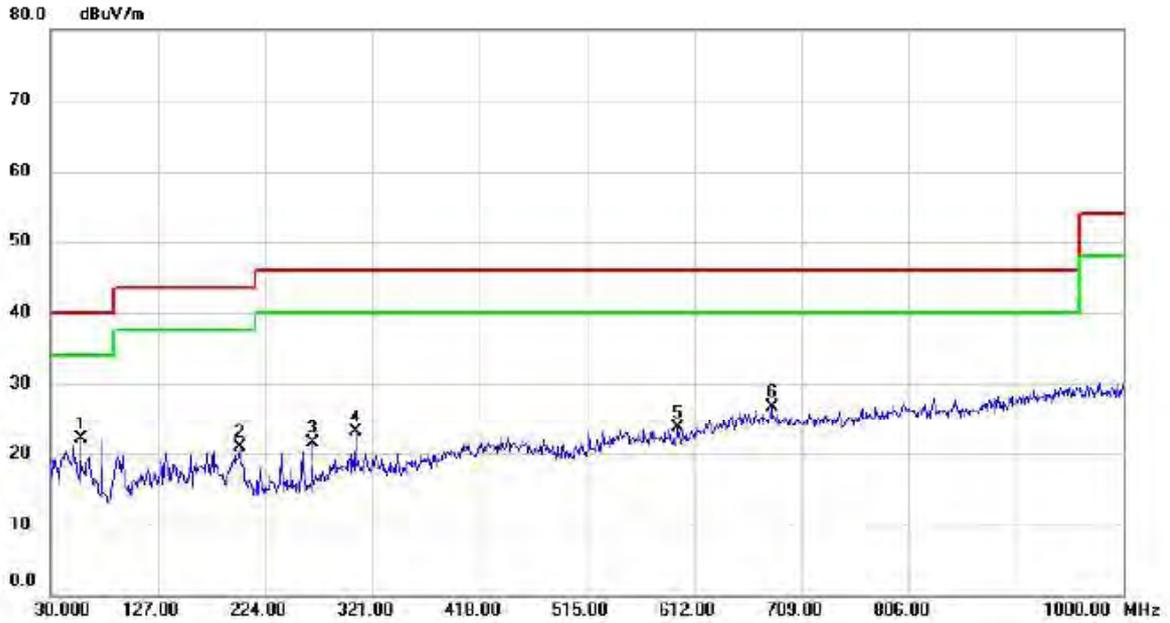
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	43.5800	46.46	-12.04	34.42	40.00	-5.58	peak	
2		63.9500	40.50	-13.96	26.54	40.00	-13.46	peak	
3		149.3100	27.75	-11.59	16.16	43.50	-27.34	peak	
4		425.7600	28.16	-6.55	21.61	46.00	-24.39	peak	
5		687.6600	25.69	-1.51	24.18	46.00	-21.82	peak	
6		805.0300	25.70	0.15	25.85	46.00	-20.15	peak	

Test Mode: UNII-3/TX A Mode 5785MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	35.10	-13.03	22.07	40.00	-17.93	peak	
2		200.7200	34.49	-13.58	20.91	43.50	-22.59	peak	
3		266.6800	33.65	-12.07	21.58	46.00	-24.42	peak	
4		305.4800	32.77	-9.63	23.14	46.00	-22.86	peak	
5		596.4800	28.34	-4.64	23.70	46.00	-22.30	peak	
6		681.8400	28.19	-1.53	26.66	46.00	-19.34	peak	

Test Mode: UNII-3/TX A Mode 5825MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	44.5500	47.35	-11.94	35.41	40.00	-4.59	peak	
2		63.9500	40.14	-13.96	26.18	40.00	-13.82	peak	
3		362.7100	29.47	-9.24	20.23	46.00	-25.77	peak	
4		634.3100	25.73	-2.58	23.15	46.00	-22.85	peak	
5		797.2700	24.98	0.08	25.06	46.00	-20.94	peak	
6		941.8000	26.06	2.84	28.90	46.00	-17.10	peak	

Test Mode: UNII-3/TX A Mode 5825MHz – Adapter: DONGGUAN PHITEK ELECTRONICS CO.,LTD

Horizontal

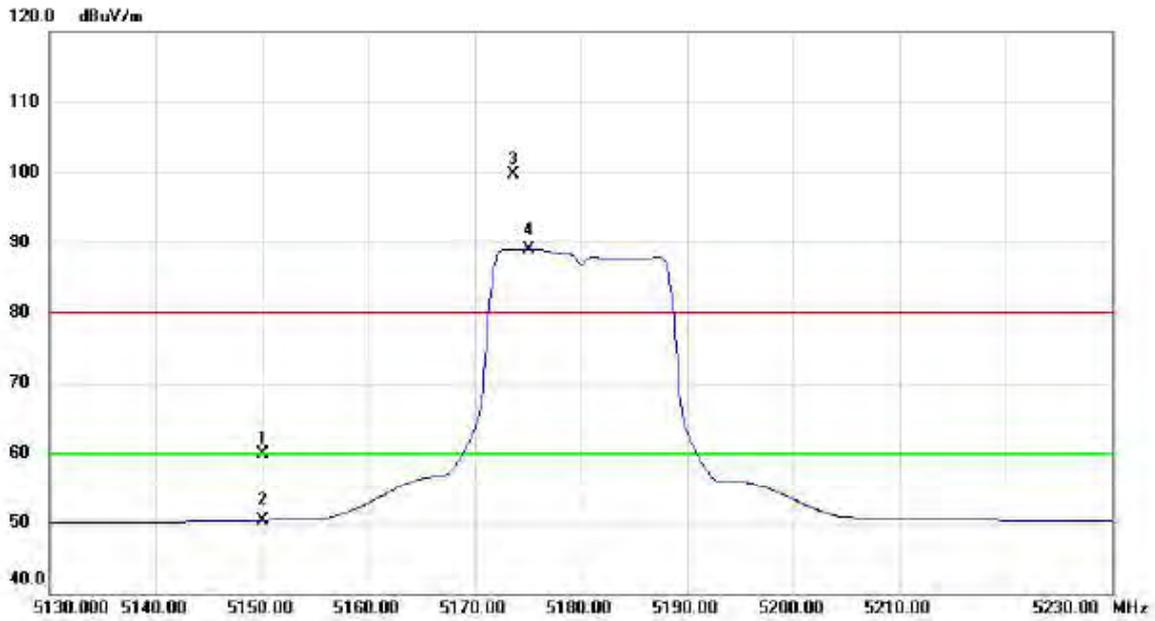


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	57.1600	36.17	-13.03	23.14	40.00	-16.86	peak	
2		171.6200	33.95	-11.17	22.78	43.50	-20.72	peak	
3		305.4800	34.43	-9.63	24.80	46.00	-21.20	peak	
4		473.2900	31.13	-6.60	24.53	46.00	-21.47	peak	
5		675.0500	26.36	-1.56	24.80	46.00	-21.20	peak	
6		805.0300	26.15	0.15	26.30	46.00	-19.70	peak	

## ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

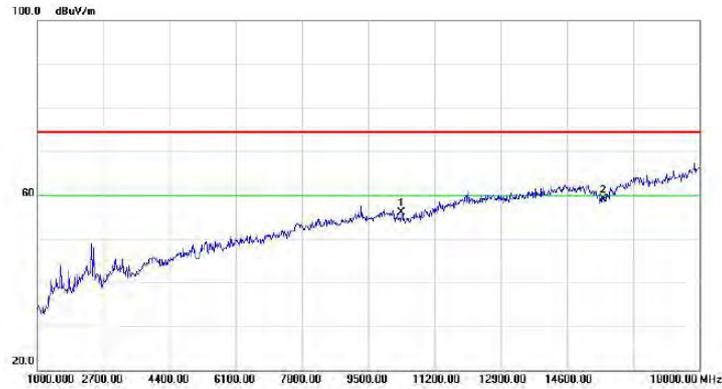
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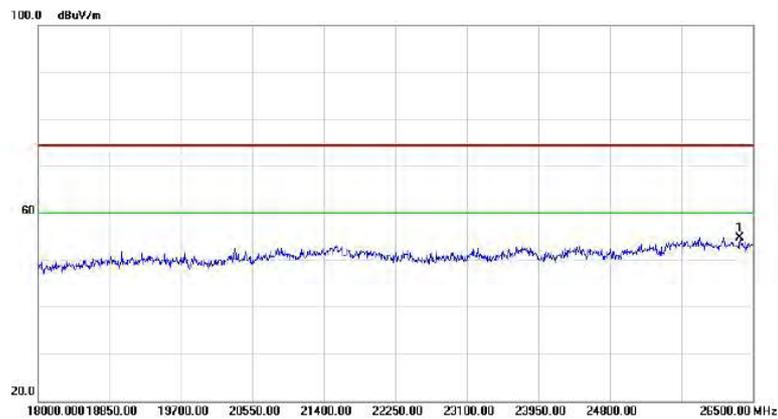
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5150.000	21.94	37.89	59.83	80.00	-20.17	peak	
2		5150.000	12.48	37.89	50.37	60.00	-9.63	AVG	
3	X	5173.600	61.62	38.00	99.62	80.00	19.62	peak	No Limit
4	*	5175.100	50.95	38.01	88.96	60.00	28.96	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

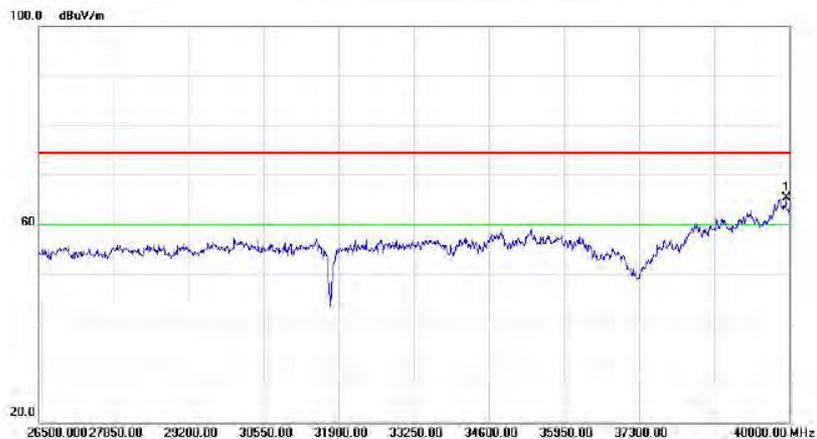
### Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	10360.00	42.31	13.85	56.16	74.30	-18.14	peak	
2 *	15540.00	42.32	16.85	59.17	74.30	-15.13	peak	



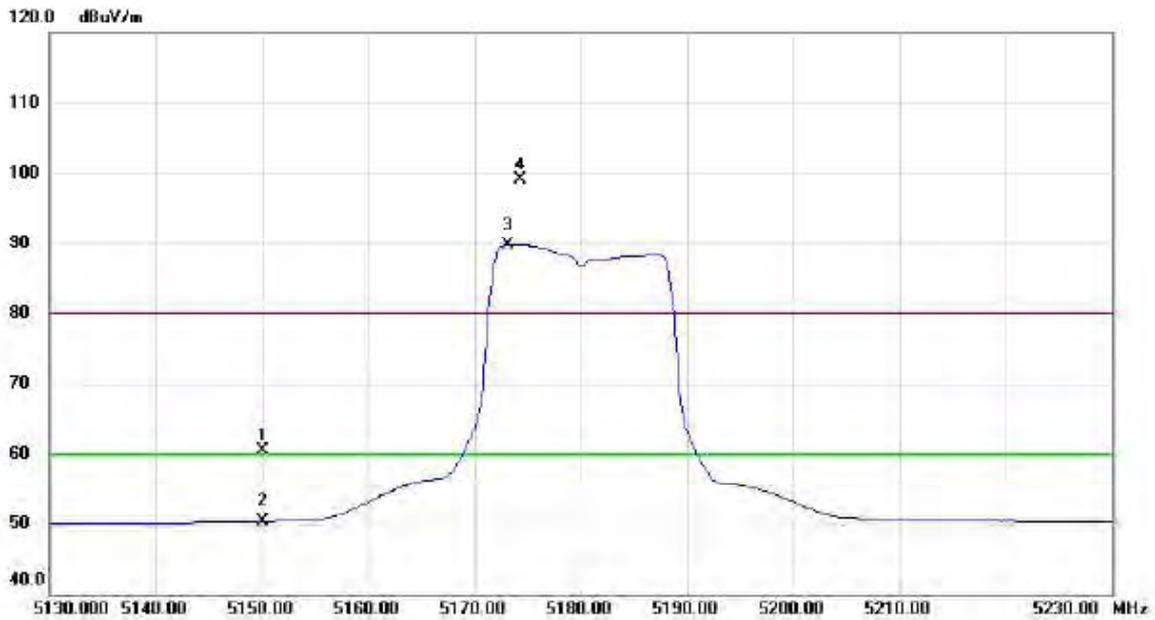
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1 *	26347.00	46.58	8.22	54.80	74.30	-19.50	peak	



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1 *	39946.00	47.79	17.47	65.26	74.30	-9.04	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

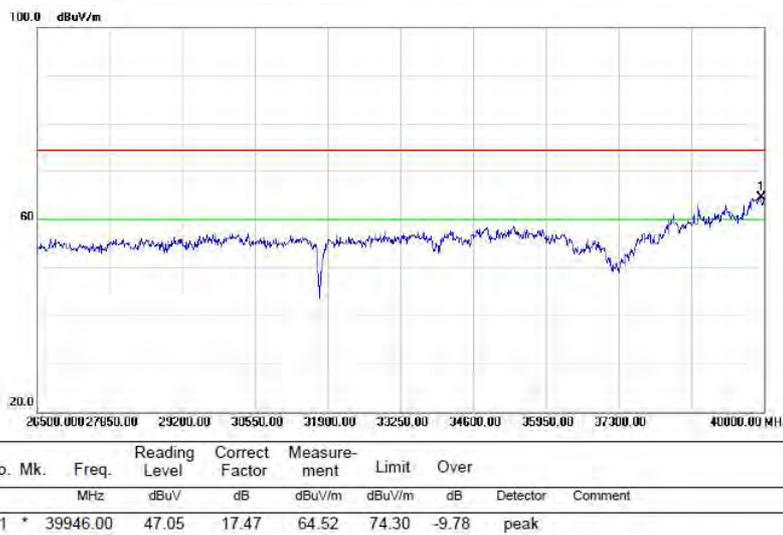
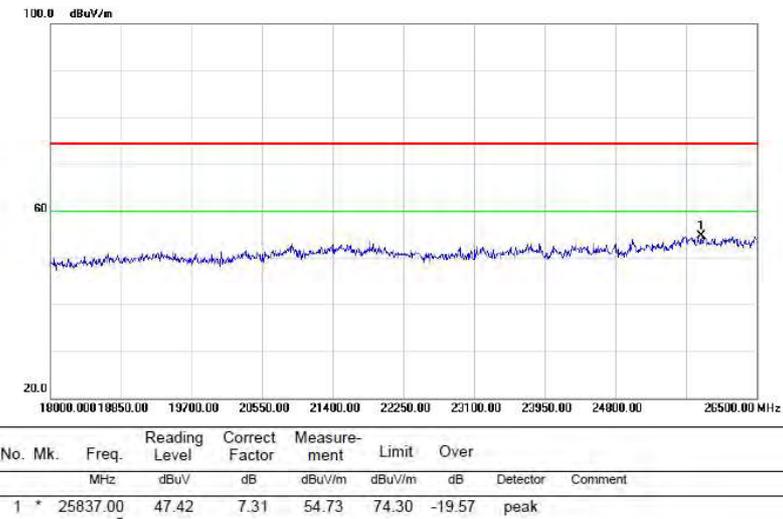
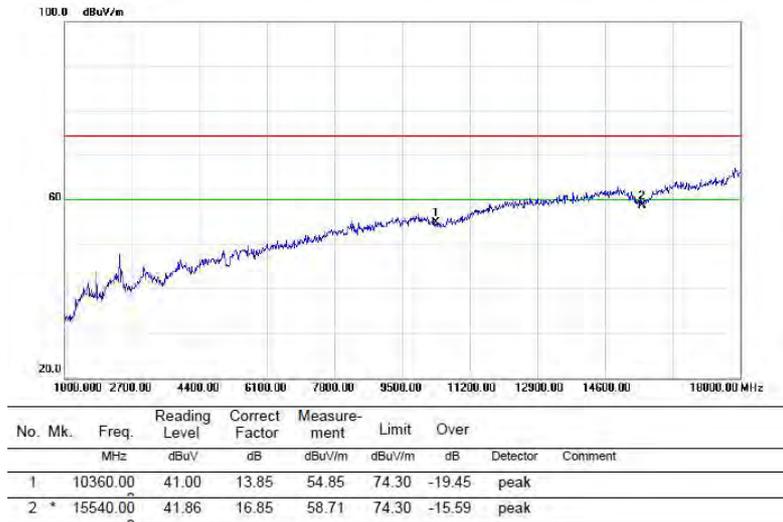
### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5150.000	22.68	37.89	60.57	80.00	-19.43	peak	
2		5150.000	12.47	37.89	50.36	60.00	-9.64	AVG	
3	*	5173.200	51.66	38.00	89.66	60.00	29.66	AVG	No Limit
4	X	5174.300	61.13	38.00	99.13	80.00	19.13	peak	No Limit

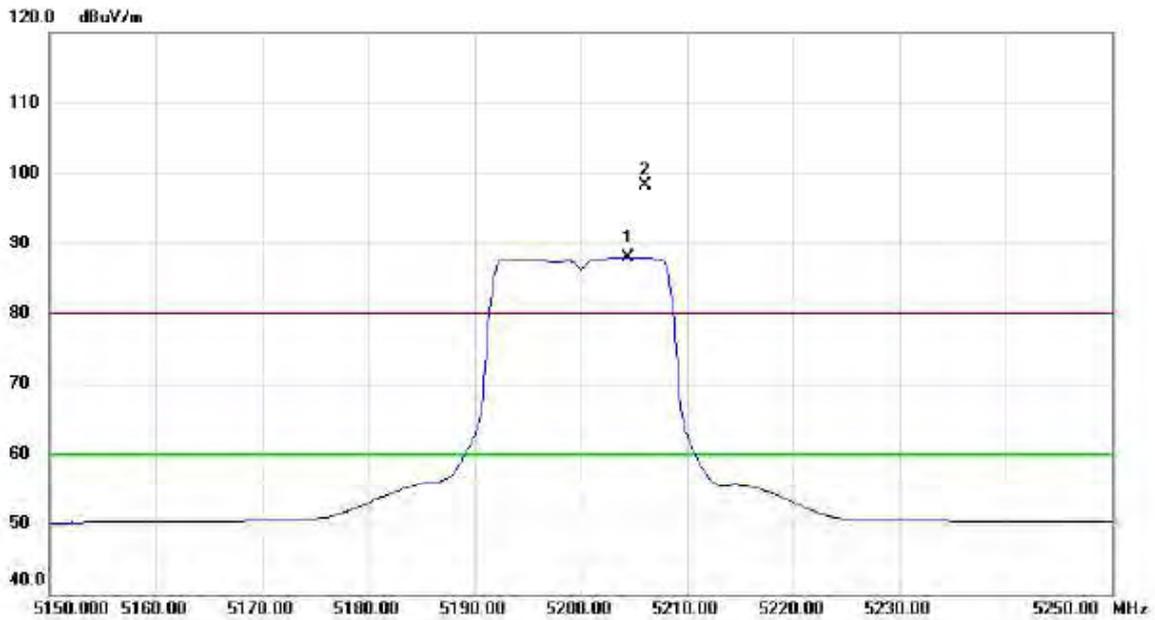
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

### Horizontal



Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz

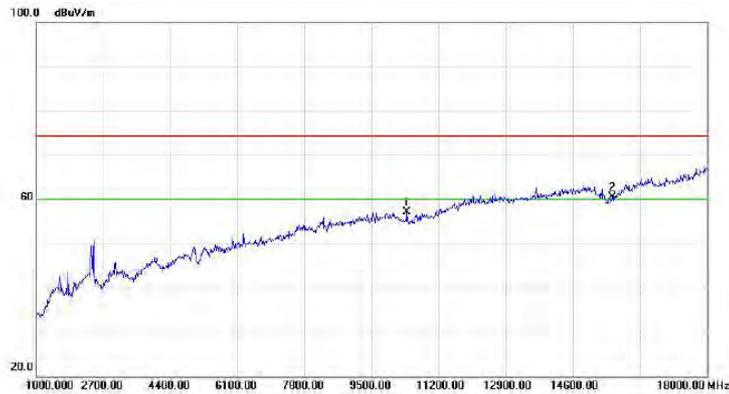
### Vertical



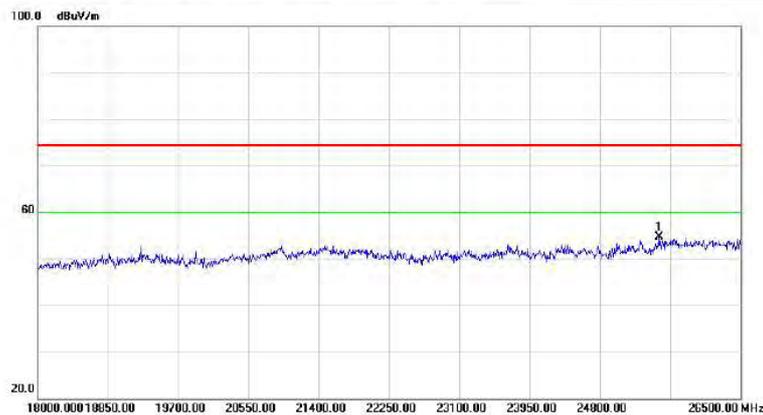
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5204.500	49.84	38.14	87.98	60.00	27.98	AVG	No Limit
2	X	5206.000	60.25	38.14	98.39	80.00	18.39	peak	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz

### Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		10400.00	43.26	13.80	57.06	74.30	-17.24	peak	
2	*	15600.00	43.36	17.16	60.52	74.30	-13.78	peak	



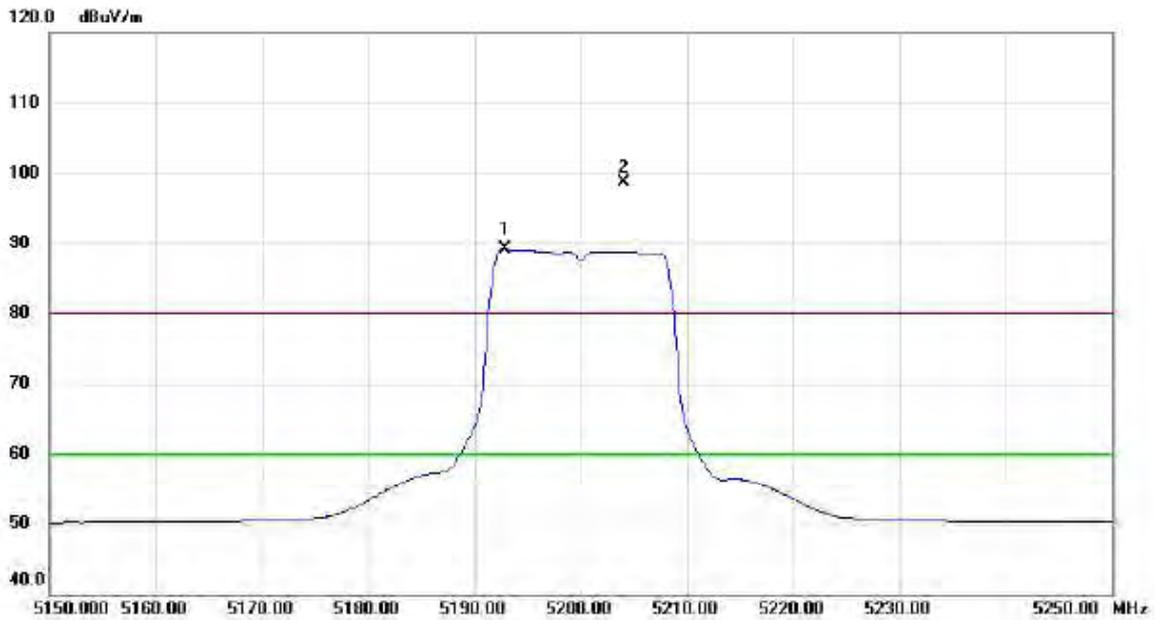
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	25514.00	47.32	7.41	54.73	74.30	-19.57	peak	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	39919.00	48.04	17.40	65.44	74.30	-8.86	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz

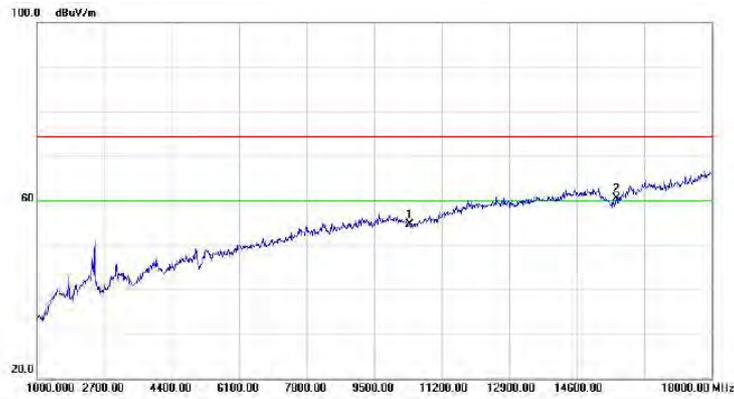
### Horizontal



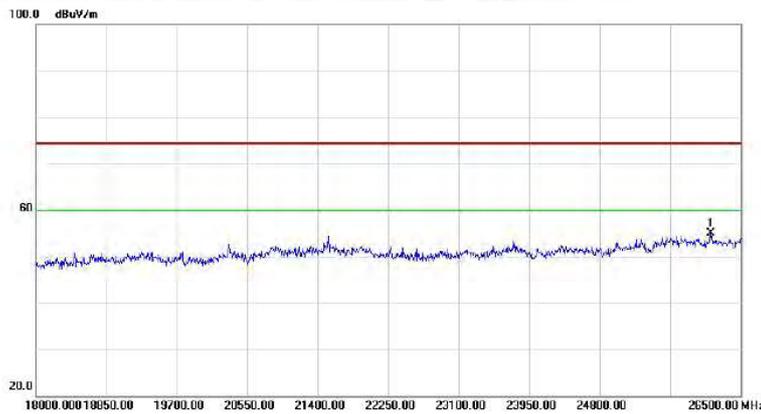
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5192.800	50.93	38.08	89.01	60.00	29.01	AVG	No Limit
2	X	5204.000	60.61	38.14	98.75	80.00	18.75	peak	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200MHz

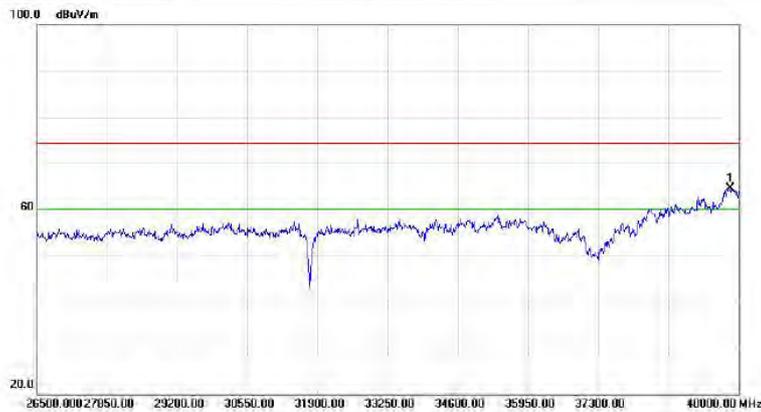
### Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	10400.00	40.90	13.80	54.70	74.30	-19.60	peak	
2 *	15600.00	43.36	17.16	60.52	74.30	-13.78	peak	



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1 *	26143.00	47.40	7.65	55.05	74.30	-19.25	peak	



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1 *	39838.00	47.25	17.21	64.46	74.30	-9.84	peak	