

RF TEST REPORT

FCC ID: 2AWDM-A17D

Test Report No.....: RF260512009-01-002

Product(s) Name.....: Dash Cam

Model(s).....: COXPAL A17D, COXPAL A17S

Trade Mark.....: COXPAL

Applicant.....: Winpal Electronics Co.,Ltd.

Address.....: R602, Building A1, Huafeng HiTech Industrial Park Hangkong Road,
Gushu, Xixiang, Baoan, Shenzhen, China 518102

Receipt Date.....: 2026.06.15

Test Date.....: 2026.06.16 ~ 2026.06.22

Issued Date.....: 2026.06.23

Standards.....: 47 CFR FCC Part 15, Subpart E(Section 15.407);
ANSI C63.10: 2020

Testing Laboratory.....: Shenzhen Haiyun Standard Technical Co., Ltd.

Prepared By:	Checked By:	Approved By:	
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History of this test report

Original Report Issue Date: 2026.06.23

☒ No additional attachment

☐ Additional attachments were issued following record

Attachment No.	Issue Date	Description

1. General Information

1.1 Applicant

Winpal Electronics Co.,Ltd.

R602, Building A1, Huafeng HiTech Industrial Park Hangkong Road, Gushu, Xixiang, Baoan, Shenzhen, China 518102

1.2 Manufacturer

Winpal Electronics Co.,Ltd

R602, Building A1, Huafeng HiTech Industrial Park Hangkong Road, Gushu, Xixiang, Baoan, Shenzhen, China 518102

1.3 Basic Description of Equipment Under Test

Sample No.	POC260512009-S001, POC260512009-S002	
Product name	Dash Cam	
Model name	COXPAL A17D, COXPAL A17S	
Test model	COXPAL A17D	
Model difference	COXPAL A17D represents Dual Dash Cam Front and Rear, while COXPAL A17S represents Single Front Dash Cam	
Trade Mark	COXPAL	
Power supply	DC 12-24V from car charger	
Operating Temperature	-20℃~70℃	
EUT Stage	○ Product Unit	● Final-Sample
Operating Band & Max Conducted Output Power	5150MHz ~5250MHz	802.11ac80: 11.09dBm(0.0129W)
	5725MHz ~5850MHz	802.11ac80: 12.02dBm(0.0159W)
Product Type	IEEE 802.11a/n/ac: WLAN (SISO)	
Nominal Bandwidth	20MHz / 40MHz / 80MHz	
Modulation	OFDM	
Antenna gain	3.55dBi	
Antenna type	FPC Antenna	
Data Rate (Mbps)	IEEE 802.11a mode: 6/9/12/18/24/36/48/54 IEEE 802.11n mode: up to 150 IEEE 802.11ac mode: up to 433.3	

Channel Information			
Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	802.11a/n/ac (20MHz)	5180-5240	36-48
5725-5850		5745-5825	149-165
5150-5250	802.11n/ac (40MHz)	5190-5230	38-46
5725-5850		5755-5795	151-159
5150-5250	802.11ac (80MHz)	5210	42
5725-5850		5775	155

2. Summary of Test Results

2.1 Summary of Test Items

47 CFR FCC Part 15, Subpart E (Section 15.407)			
Test item	Standard	Results	Remarks
AC Power Conducted Emission	15.207 15.407(b)	-----	N/A
Radiated Emission	15.205(a) 15.209(a) 15.407(b)	Pass	Meet the requirement of the limit
Antenna Requirements	15.203	Compliance	Note
Spectrum Bandwidth	15.407(a) 15.407(e)	Pass	Meet the requirement of the limit
Conducted Output Power	15.407(a)	Pass	Meet the requirement of the limit
Power Spectral Density	15.407(a)	Pass	Meet the requirement of the limit
Note: The EUT has one FPC antenna arrangement which was permanently attached.			

2.2 Application of Standard

47 CFR FCC Part 15, Subpart E

KDB 789033 D02 General UNII Test Procedures New Rules v02r01

ANSI C63.10:2020

2.3 Test Instruments

No.	Name of Equipment	Manufacturer	Model Number	Serial Number	Inventory No.	Last Calibration	Due Calibration
Radiated Emission							
1	Test receiver	Rohde&Schwarz	ESU	100184	JLE011	2026/2/27	2027/2/26
2	Log periodic antenna	Schwarzbeck	VULB 9168	1151	JLE012	2025/4/12	2028/4/11
3	Low frequency amplifier	/	LNA 0920N	2014	JLE023	2026/2/27	2027/2/26
4	High frequency amplifier	Schwarzbeck	BBV 9718	9718-284	JLE024	2026/2/27	2027/2/26
5	Horn Antenna	SCHWARZBECK	BBHA 9120 D	02670	JLE028	2025/4/12	2028/4/11
6	Temp&Humidity Recorder	Meideshi	JR900	/	JLE021	2026/4/08	2027/4/07
7	Horn Antenna	SCHWARZBECK	BBHA 9170	9170#685	JLE029	2024/7/15	2027/7/14
8	Loop Antenna	SCHWARZBECK	FMZB1519B	00029	JLE030	2024/7/15	2027/7/14
9	Broadband preamplifier	Schwarzbeck	BBV9721	9721-019	JLE025	2026/2/27	2027/2/26
10	Test software	Farad Technology Co., Ltd	EZ-EMC Ver.TW-03A2				
RF Conducted Emissions							
1	MXA Signal Analyzer	Keysight	N9010A	MY51440158	JLE087	2025/9/15	2026/9/14
2	RF Control Unit	dsusoft	JS0806-2	21G8060449	JLE053	2026/2/27	2027/2/26
3	power supply unit	dsusoft	JS0806-4ADC	N/A	JLE055	2026/2/27	2027/2/26
4	VXG Signal Generator	Keysight	N5182B	MY59100855	JLE068	2026/4/14	2027/4/13
5	EXG Analog Signal Generator	Keysight	N5173B	MY59101282	JLE052	2026/2/27	2027/2/26
6	Wideband Radio Communication Tester	Rohde&Schwarz	CMW500	1201.0002K5 0-116064-Dt	JLE054	2026/2/27	2027/2/26
7	Test software	dsusoft	JS1120-3 Ver.3.2.22.0				

2.4 Operation Mode

Transmit Operating Mode					Transmit Multiple Antennas			
☒	Operating mode 1 (single antenna)				☒	1TX		
☐	Operating mode 2 (multiple antenna, no beam forming)				☐	2TX	☐	3TX ☐ 4TX
☐	Operating mode 3 (multiple antenna, with beam forming)				☐	2TX	☐	3TX ☐ 4TX
☒	802.11a	Operating mode	☒	1TX	☐	2TX	☐	3TX ☐ 4TX
☒	802.11n(20MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX ☐ 4TX
☒	802.11n(40MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX ☐ 4TX
☒	802.11ac(20MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX ☐ 4TX
☒	802.11ac(40MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX ☐ 4TX
☒	802.11ac(80MHz)	Operating mode	☒	1TX	☐	2TX	☐	3TX ☐ 4TX

Note: All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.

2.5 Test Condition

Test Item	Environmental conditions	Input Power	Tested by
Radiated Emission	23.9°C, 50% RH	DC 12V	Keith Huang
Spectrum Bandwidth	23.2°C, 46% RH	DC 12V	Lemon He
Conducted Power	23.2°C, 46% RH	DC 12V	Lemon He
Power Spectral Density	23.2°C, 46% RH	DC 12V	Lemon He

Note: The car charger is powered by DC 12V.

The applicant declare the operating environment of EUT as below:

Normal conditions: 12V DC, 0~45°C

2.6 Duty Cycle of Test Signal

If duty cycle is $\geq 98\%$, duty factor is not required.

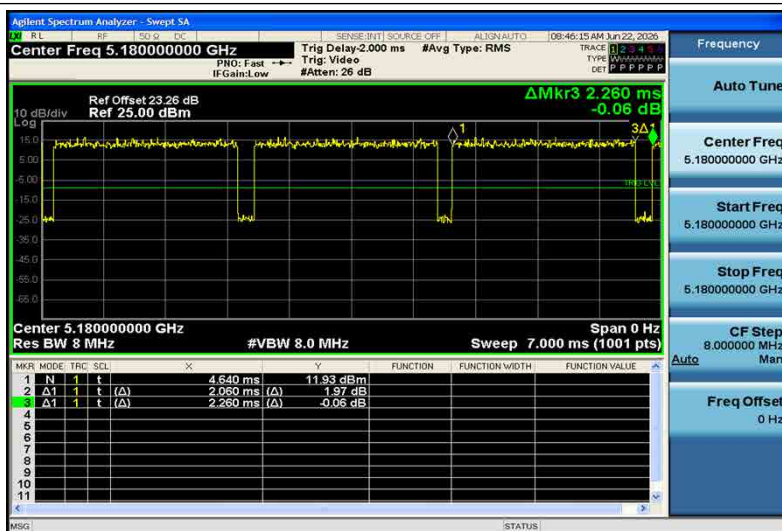
If duty cycle is $< 98\%$, duty factor shall be considered.

All the duty factor of other test mode have been considered.

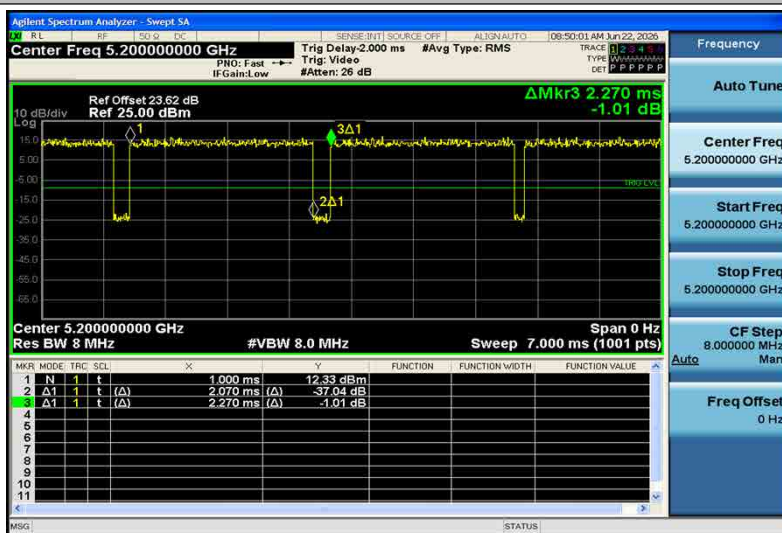
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	2.06	2.26	91.15
11A	Ant1	5200	2.07	2.27	91.19
11A	Ant1	5240	2.07	2.30	90.00
11A	Ant1	5745	2.07	2.23	92.83
11A	Ant1	5785	2.07	2.25	92.00
11A	Ant1	5825	2.06	2.27	90.75
11N20SISO	Ant1	5180	1.93	2.13	90.61
11N20SISO	Ant1	5200	1.92	2.10	91.43
11N20SISO	Ant1	5240	1.91	2.11	90.52
11N20SISO	Ant1	5745	1.93	2.04	94.61
11N20SISO	Ant1	5785	1.92	2.10	91.43
11N20SISO	Ant1	5825	1.92	2.14	89.72
11N40SISO	Ant1	5190	0.95	1.15	82.61

11N40SISO	Ant1	5230	0.94	1.17	80.34
11N40SISO	Ant1	5755	0.94	1.17	80.34
11N40SISO	Ant1	5795	0.95	1.18	80.51
11AC20SISO	Ant1	5180	1.93	2.13	90.61
11AC20SISO	Ant1	5200	1.92	2.08	92.31
11AC20SISO	Ant1	5240	1.94	2.18	88.99
11AC20SISO	Ant1	5745	1.93	2.13	90.61
11AC20SISO	Ant1	5785	1.93	2.16	89.35
11AC20SISO	Ant1	5825	1.93	2.13	90.61
11AC40SISO	Ant1	5190	0.95	1.21	78.51
11AC40SISO	Ant1	5230	0.96	1.21	79.34
11AC40SISO	Ant1	5755	0.95	1.20	79.17
11AC40SISO	Ant1	5795	0.95	1.20	79.17
11AC80SISO	Ant1	5210	0.46	0.69	66.67
11AC80SISO	Ant1	5775	0.46	0.72	63.89

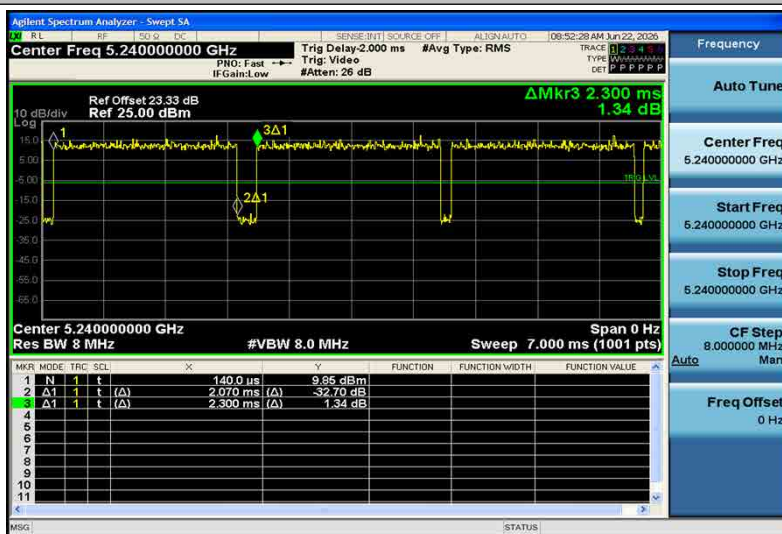
Test Graphs



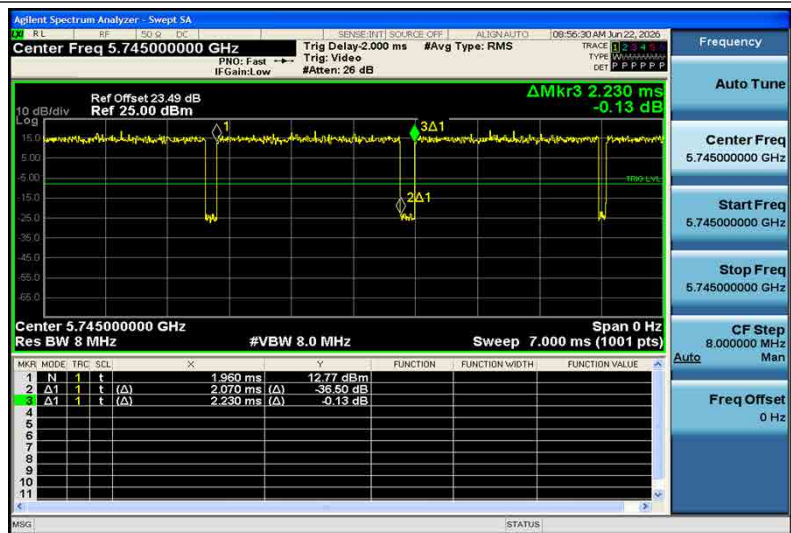
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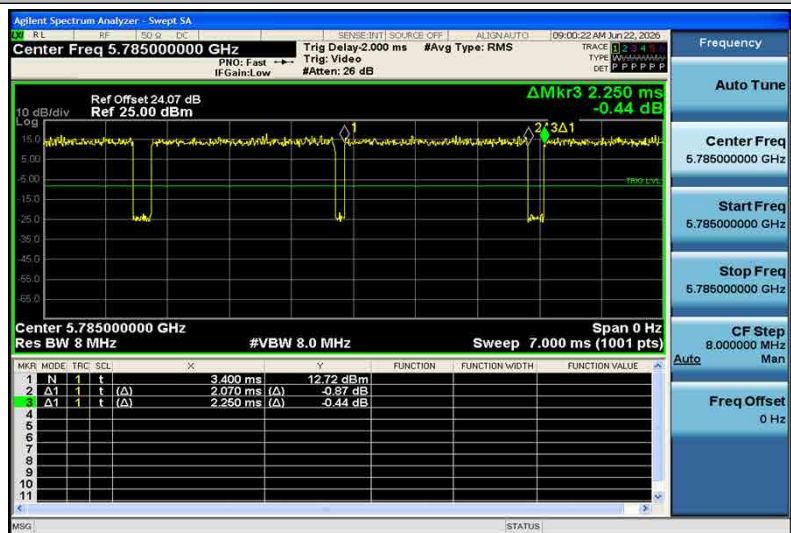
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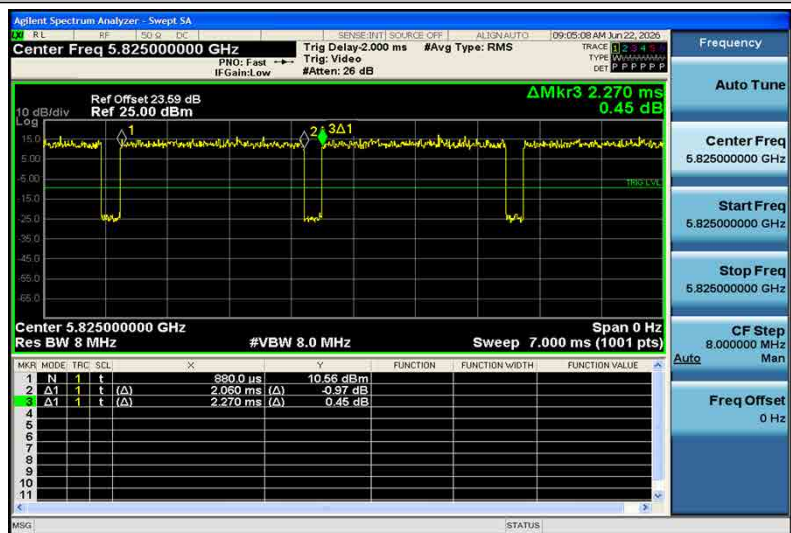
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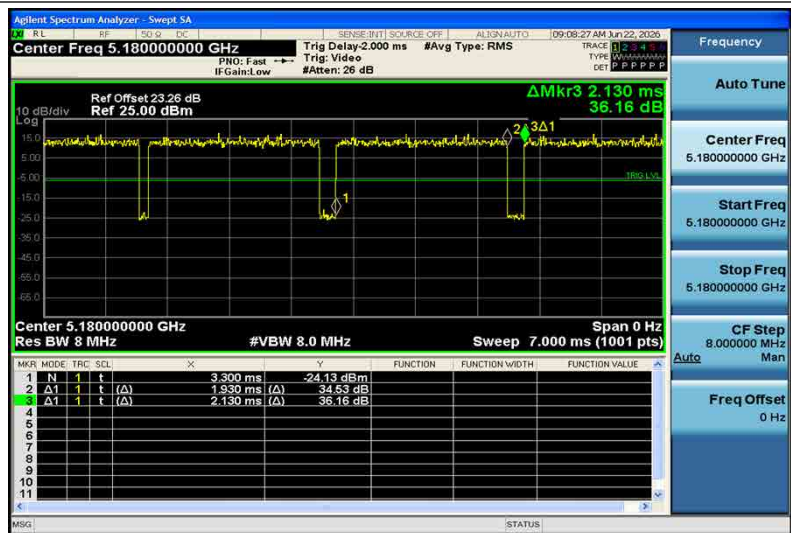
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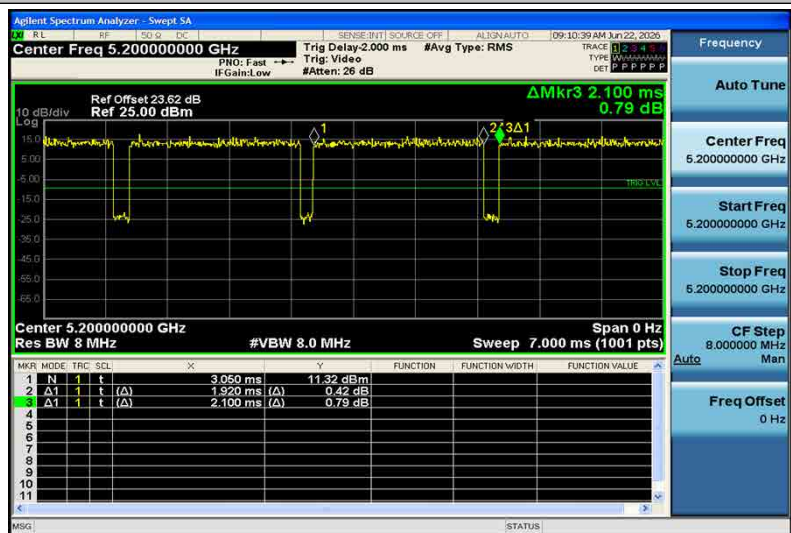
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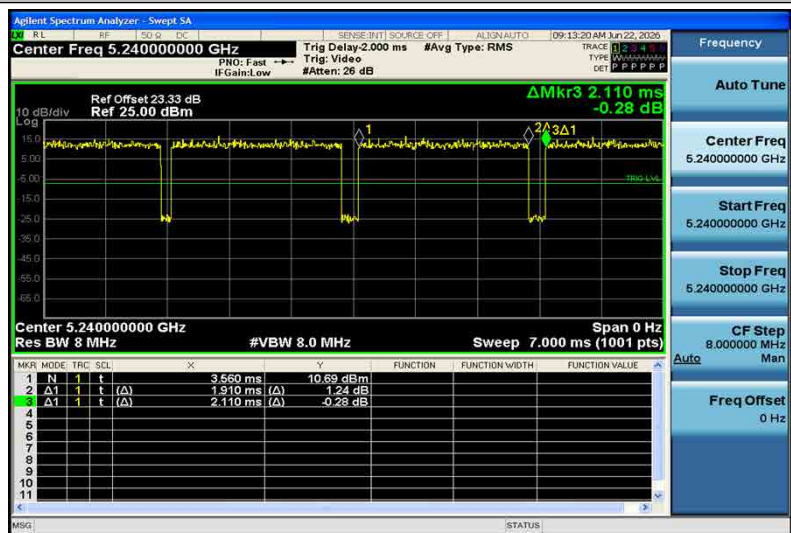
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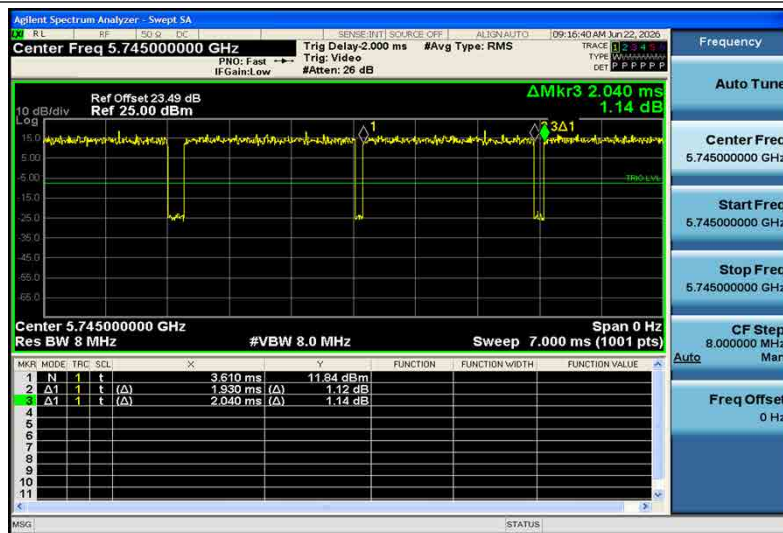
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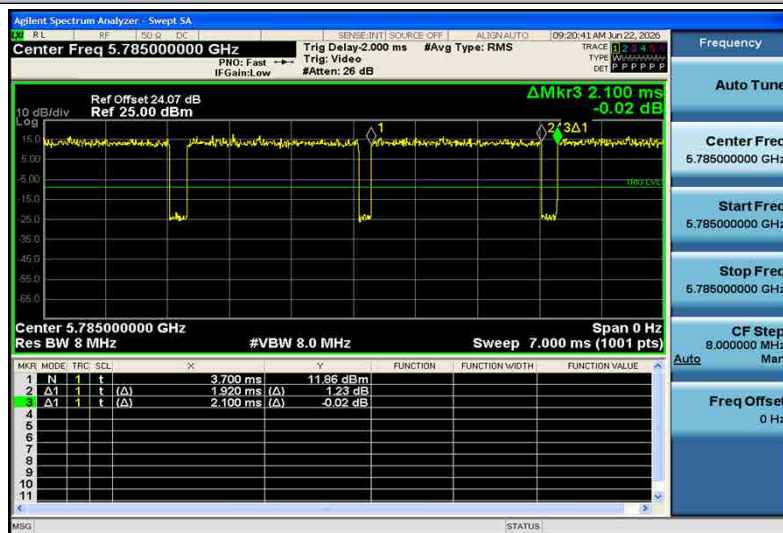
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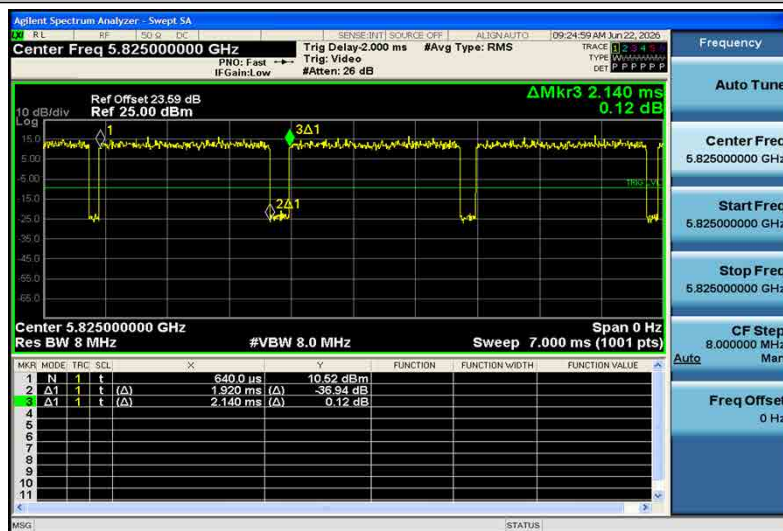
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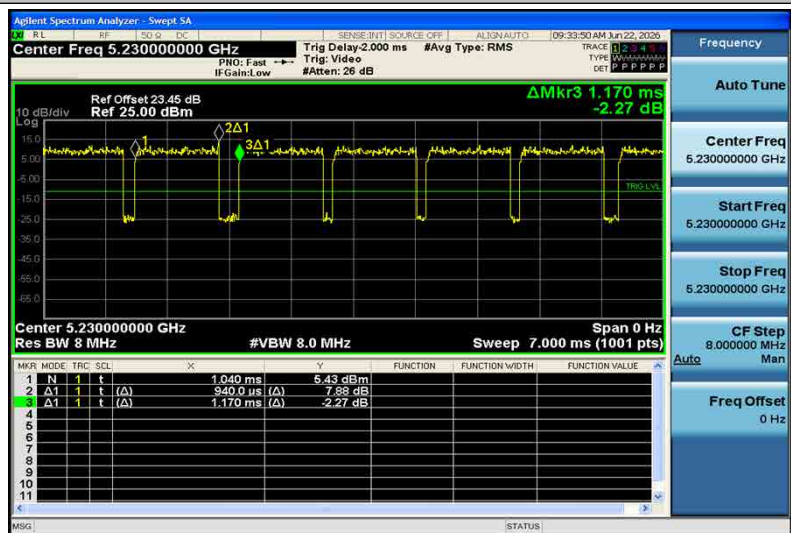
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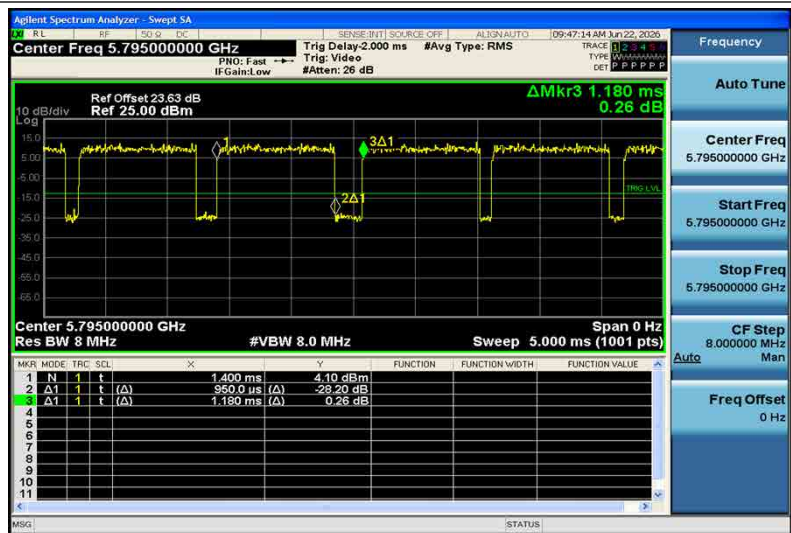
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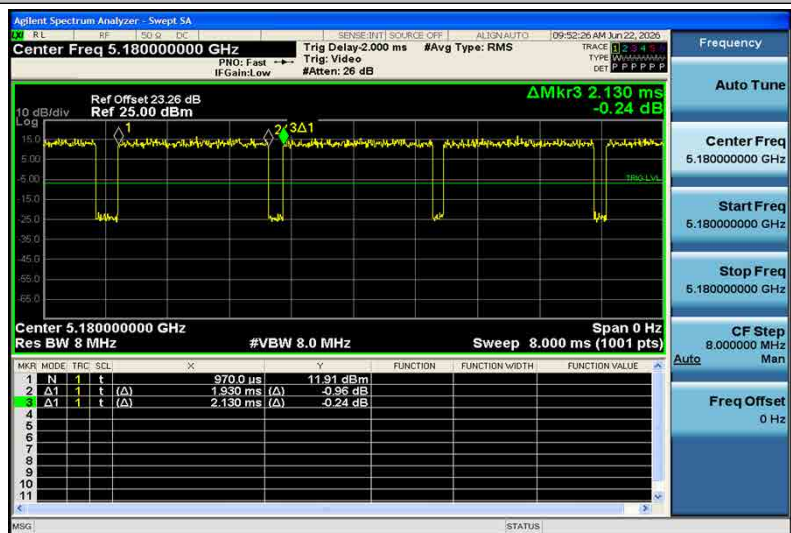
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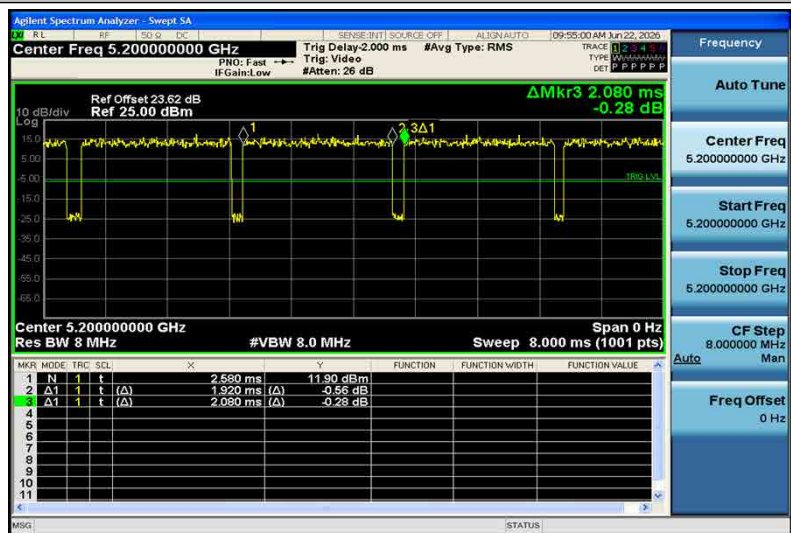
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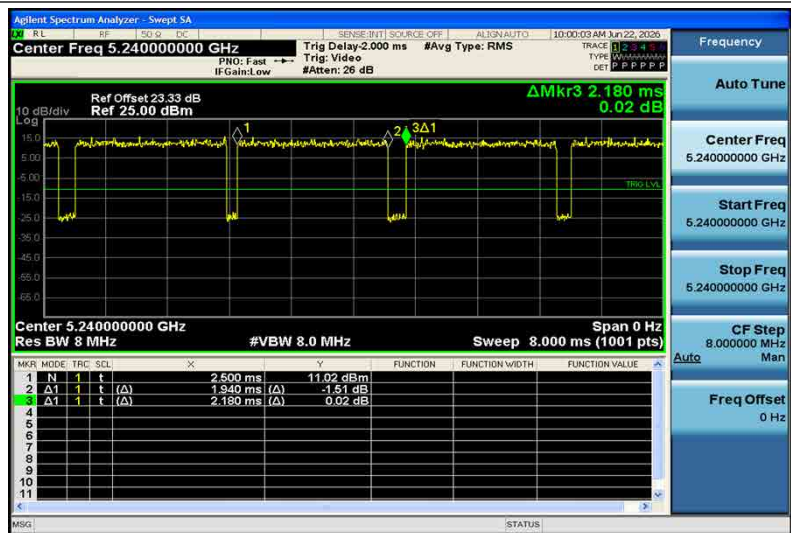
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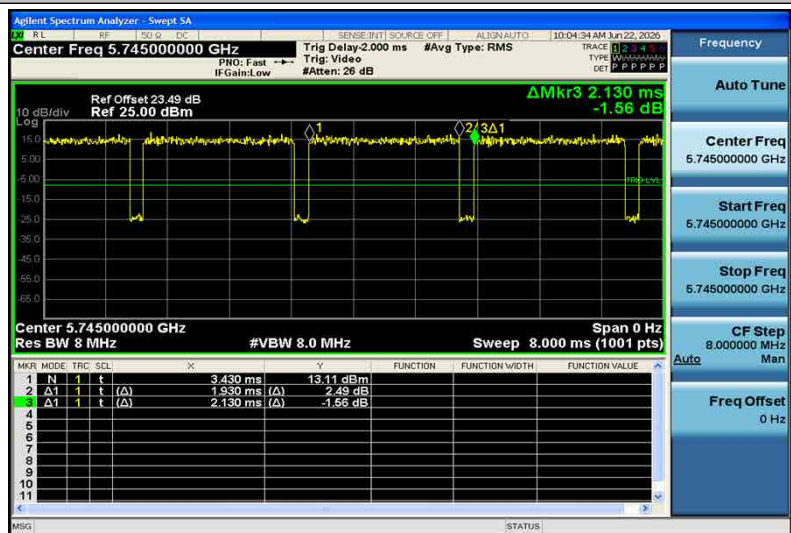
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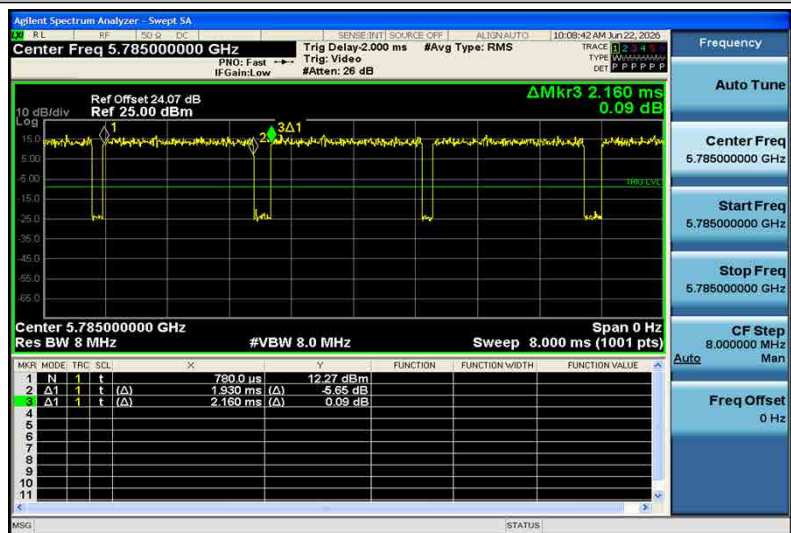
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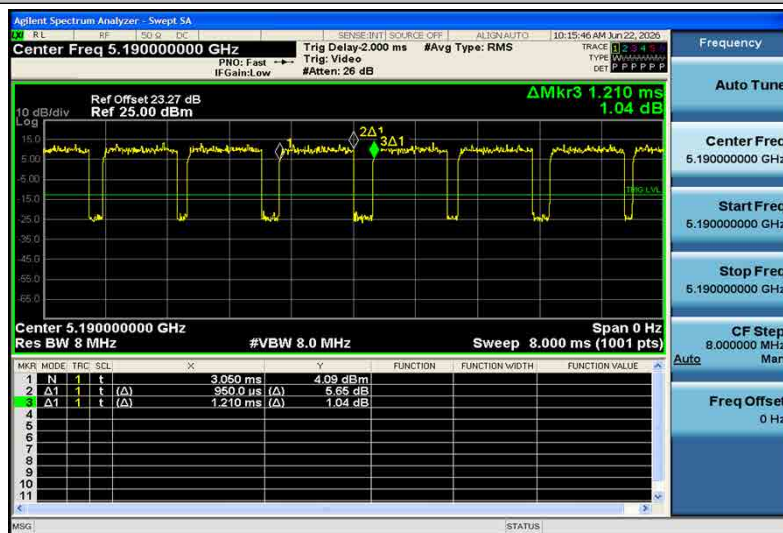
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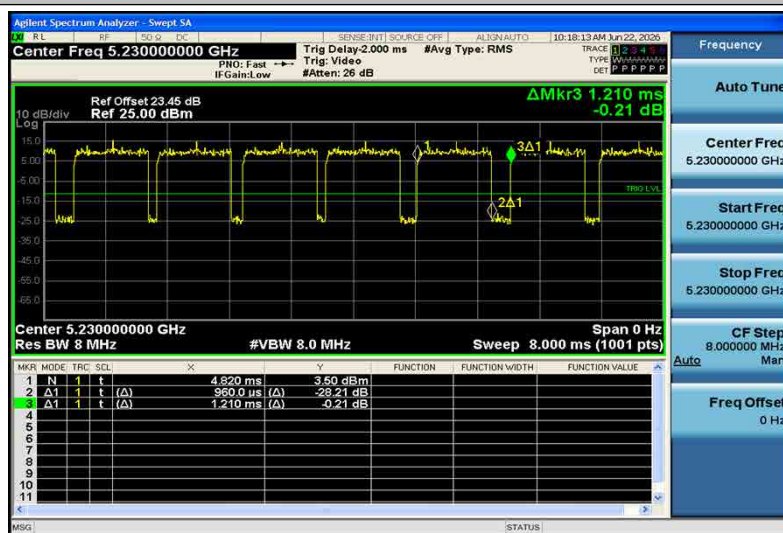
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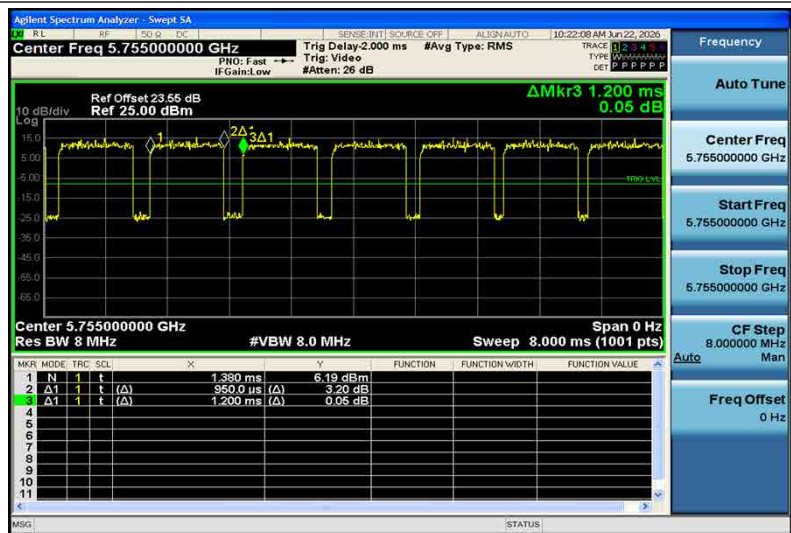
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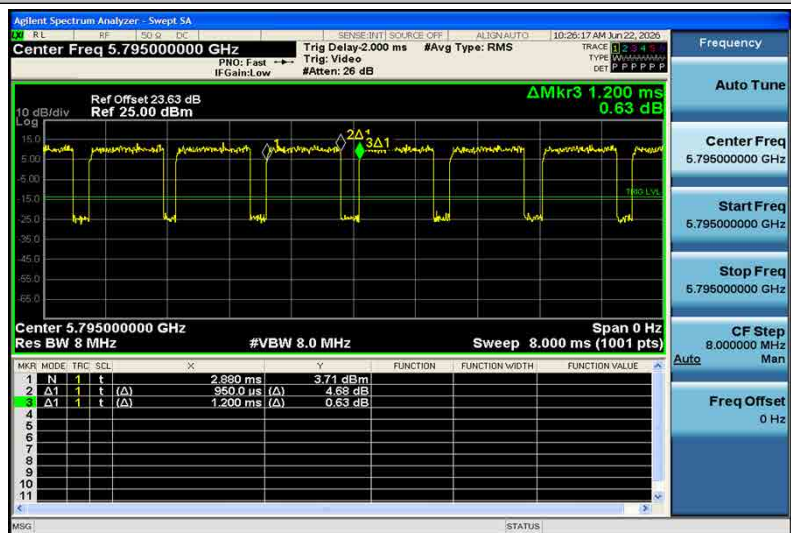
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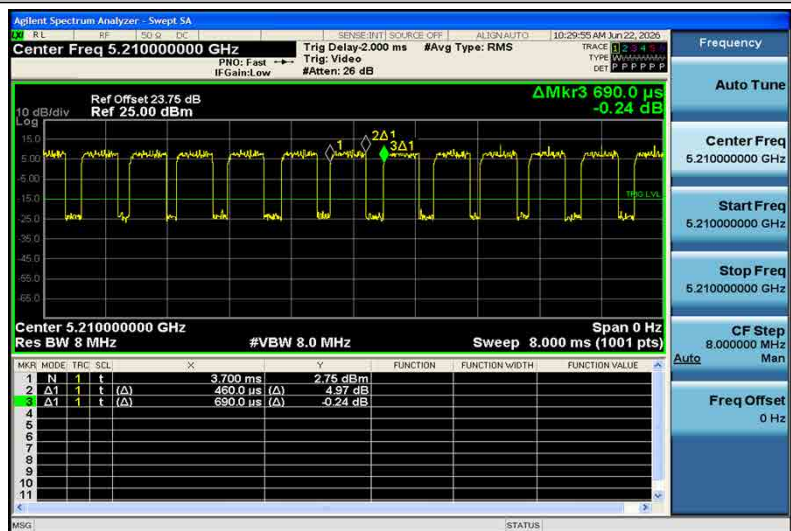
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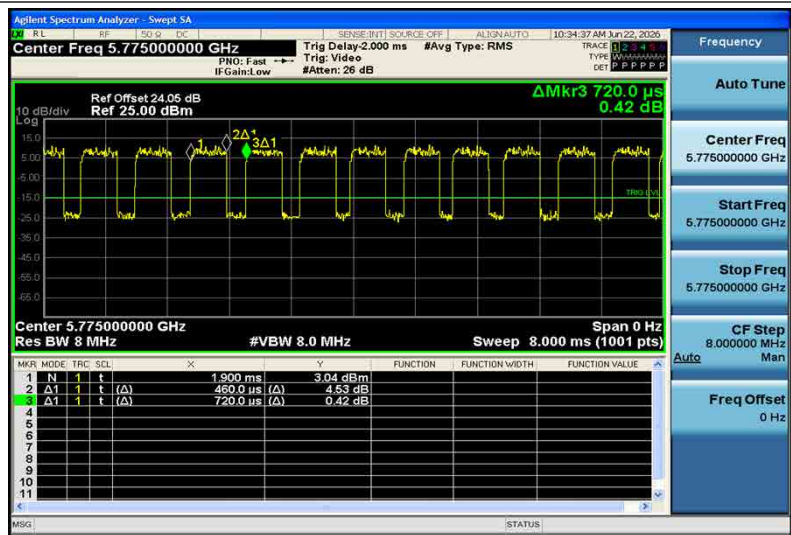
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NTNV-11AC40SISO-Ant1-5795



NTNV-11AC80SISO-Ant1-5210



NTNV-11AC80SISO-Ant1-5775

2.7 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT.

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

Uncertainty	
Parameter	Uncertainty
Occupied Channel Bandwidth	$\pm 102\text{kHz}$
RF power conducted	$\pm 0.243\text{dB}$
Power Spectral Density	$\pm 0.743\text{dB}$
Conducted Spurious Emission	$\pm 1.328\text{dB}$
Conducted emission(9kHz~30MHz) AC main	$\pm 2.68\text{dB}$
Radiated emission(9kHz~30MHz)	$\pm 3.50\text{dB}$
Radiated emission (30MHz~1GHz)	$\pm 4.20\text{dB}$
Radiated emission (1GHz~18GHz)	$\pm 5.10\text{dB}$
Radiated emission (18GHz~40GHz)	$\pm 5.26\text{dB}$

2.8 Test Location

Company:	Shenzhen Haiyun Standard Technical Co., Ltd.
Address:	No. 110-113, 115, 116, Block B, Jinyuan Business Building, Bao'an District, Shenzhen, China
CNAS Registration Number:	CNAS L18252
CAB identifier:	CN0145
A2LA Certificate Number:	6823.01

2.9 Description of Support Units

No.	Equipment	Model	Manufacturer	Rating	Series No
1	PC	M4500T	Thinkpad	/	M032004854IT
2	Car charger	/	/	Input: DC 12-24V Output: DC 5.0V/4.8A Total: 24W	/
3	/	/	/	/	/

3. Test Procedure And Results

3.1 AC Power Line Conducted Emission

3.1.1 Limit

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.

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

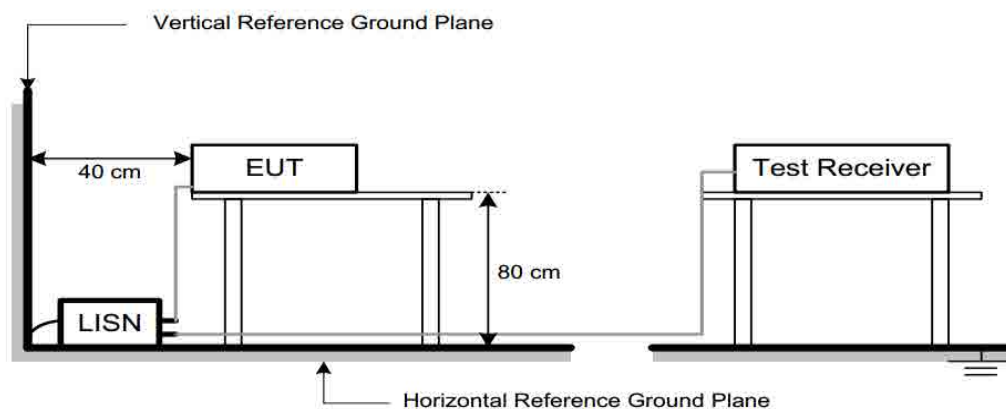
3.1.2 Test Procedure

Test Method	
●Conducted Measurement	○Radiated Measurement
Test Channels	
○ Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme

Note: ●:Test ○:No Test

- The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) was not recorded.

3.1.3 Test Setup



3.1.4 Test Result

The EUT is powered by car battery, so this test item is not applicable for the EUT.

3.2 Radiated Emission

3.2.1 Limit

1) Limit of radiated emission measurement:

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table. Other emissions shall be at least 20dB below the highest level of the desired power:

Frequency (MHz)	Distance Meters(m)	Field Strength Limit	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
0.009 – 0.49	300	$2400/F(\text{kHz})$	-
0.490 – 1.705	30	$24000/F(\text{kHz})$	-
1.705 – 30	30	30	-
30~88	3	100	40.0
88~216	3	150	43.5
216~960	3	200	46.0
960~1000	3	500	54.0
Above 1000	3	74.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 54.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	

Note: (1) Emission level $\text{dB}\mu\text{V} = 20 \log$ Emission level $\mu\text{V/m}$

(2) The smaller limit shall apply at the cross point between two frequency bands.

(3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

2) Limit of unwanted emission out of the restricted bands:

Frequency(MHz)	EIRP Limit(dBm/MHz)	Equivalent Field Strength at 3m($\text{dB}\mu\text{V/m}$)
5150-5250	-27	68.2
5250-5350	-27	68.2
5470-5725	-27	68.2
5725-5850	-27 NOTE (2)	68.2
	10 NOTE (2)	105.2
	15.6 NOTE (2)	110.8
	27 NOTE (2)	122.2

Note: (1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength: $E[\text{dB}\mu\text{V/m}] = \text{EIRP}[\text{dBm}] + 95.2$, for $d=3\text{m}$

(2) According to 15.407(b)(4)(i), all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

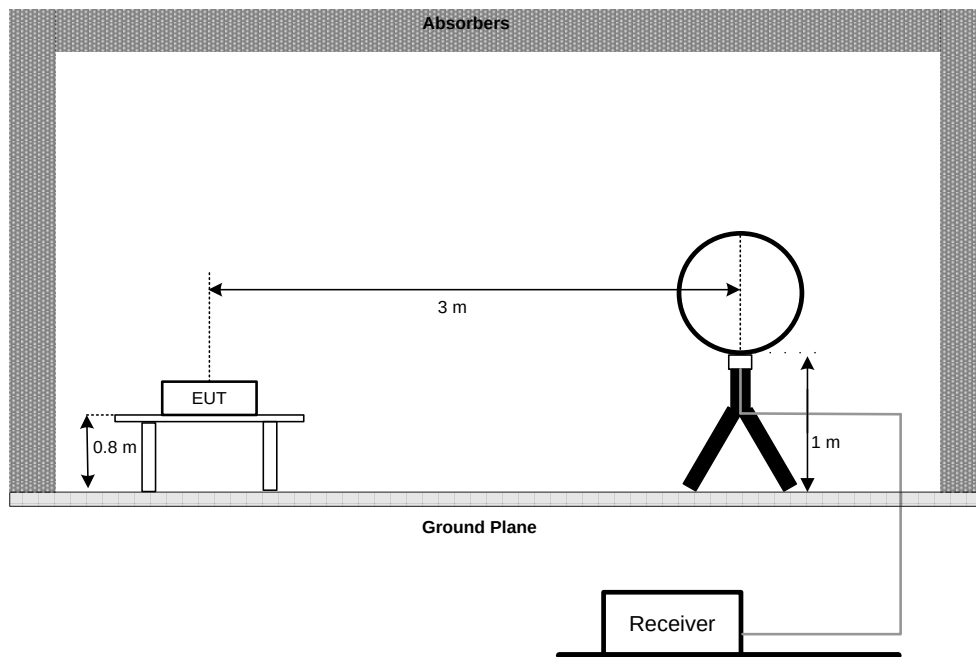
3.2.2 Test Procedure

Test Method	
○Conducted Measurement	●Radiated Measurement
Test Channels	
●Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

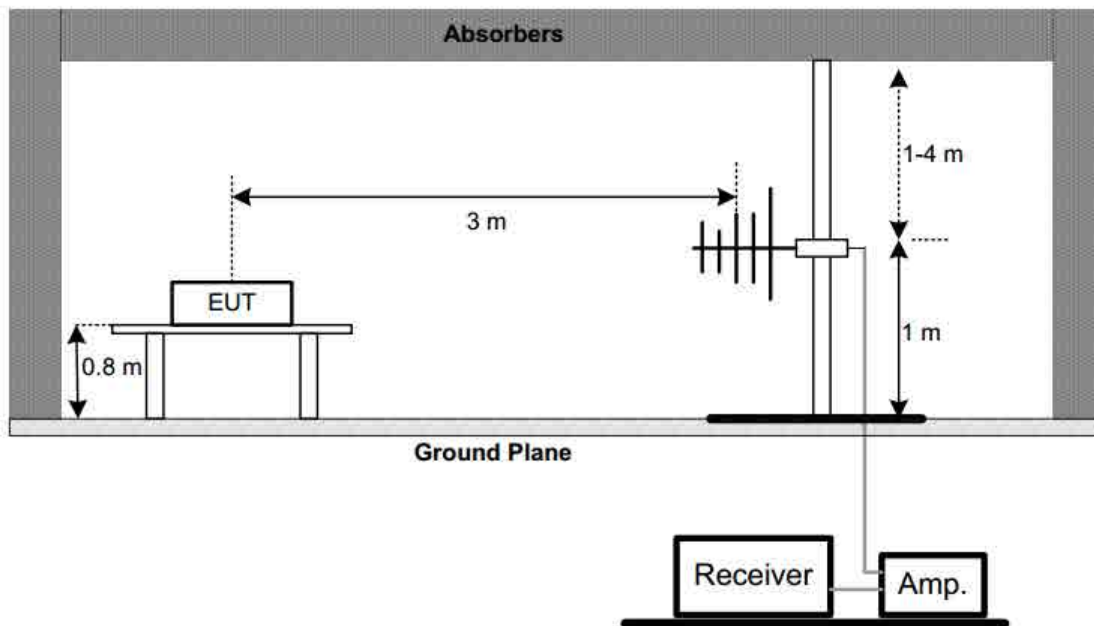
- a) The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1 GHz)
- b) The measuring distance of 3 m or 1.5m 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 0.8m 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) For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e) The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- f) 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.
- g) 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 1 GHz)
- h) 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 1 GHz)
- i) For the actual test configuration, please refer to the related Item -EUT Test Photos.

3.2.3 Test Setup

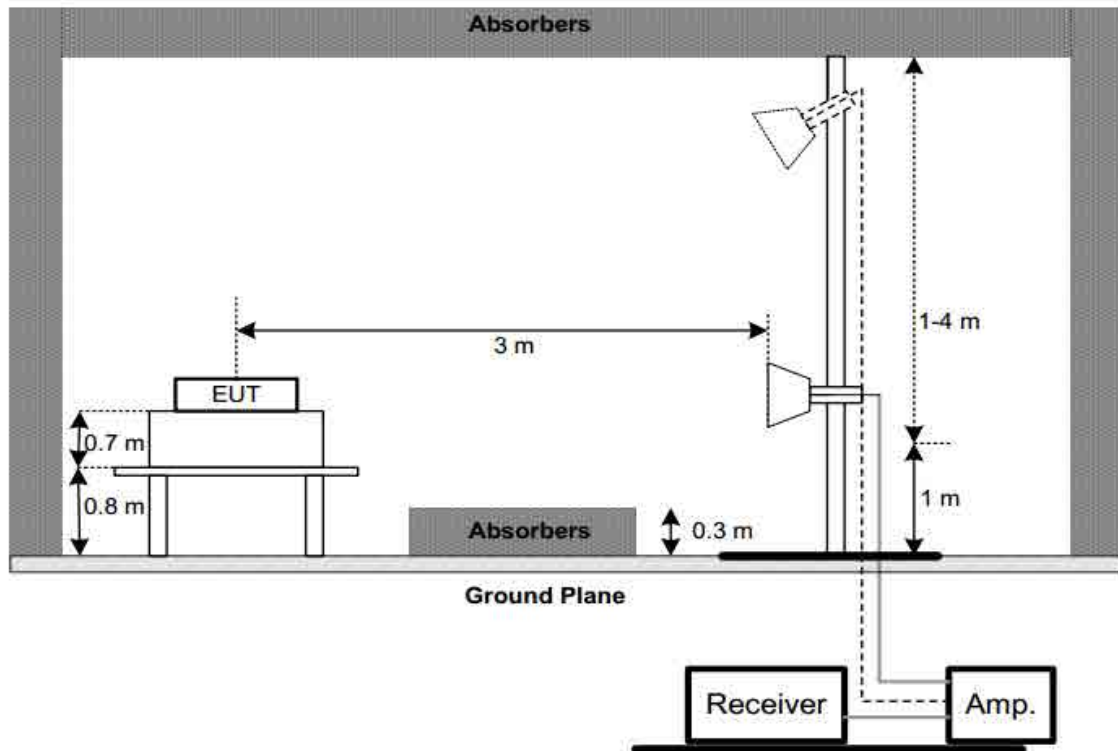
(A) Radiated Emission Test Set-Up Frequency Below 30 MHz



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



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



3.2.4 Test Result

1) Radiated emission: 9kHz-30MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

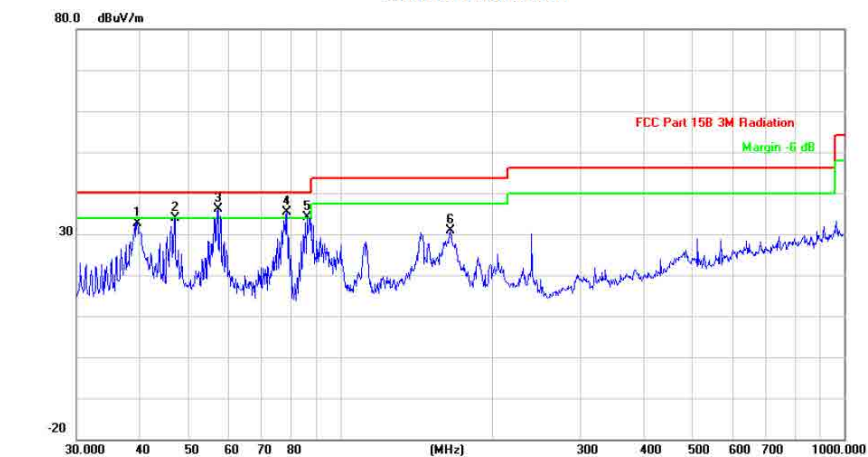
2) Radiated emission: 30MHz-1GHz

Note:

1. Measurement = Reading + Correct Factor.
2. Over = Measurement – Limit
3. The TX 11AC80 Channel 155 is found to be the worst case and recorded.

VERTICAL

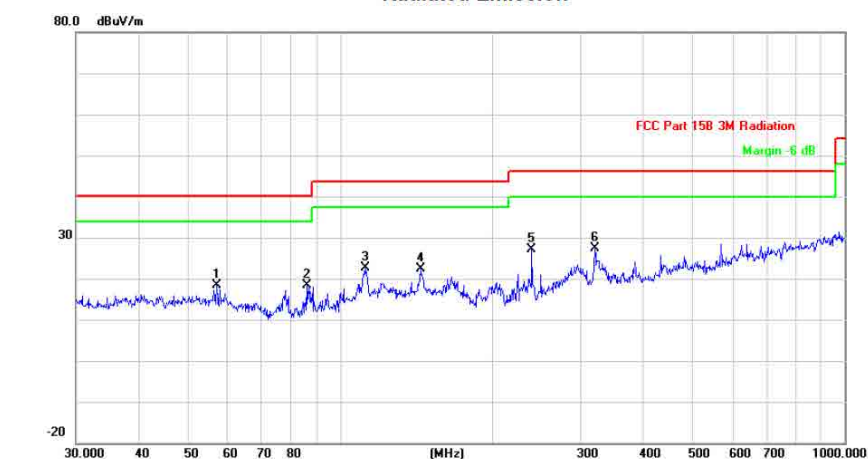
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		39.5757	43.09	-10.35	32.74	40.00	-7.26	peak	
2		46.9948	44.98	-11.00	33.98	40.00	-6.02	peak	
3	*	57.1914	48.11	-11.97	36.14	40.00	-3.86	peak	
4	!	78.4133	49.36	-13.98	35.38	40.00	-4.62	peak	
5	!	86.2001	48.87	-14.65	34.22	40.00	-5.78	peak	
6		165.4866	40.84	-9.93	30.91	43.50	-12.59	peak	

HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		56.9912	30.31	-12.00	18.31	40.00	-21.69	peak	
2		85.8984	32.98	-14.64	18.34	40.00	-21.66	peak	
3		112.1305	34.15	-11.48	22.67	43.50	-20.83	peak	
4		144.3348	32.65	-10.19	22.46	43.50	-21.04	peak	
5		239.9873	38.64	-11.56	27.08	46.00	-18.92	peak	
6	*	319.9370	36.73	-9.23	27.50	46.00	-18.50	peak	

3) Radiated emission: Above 1GHz

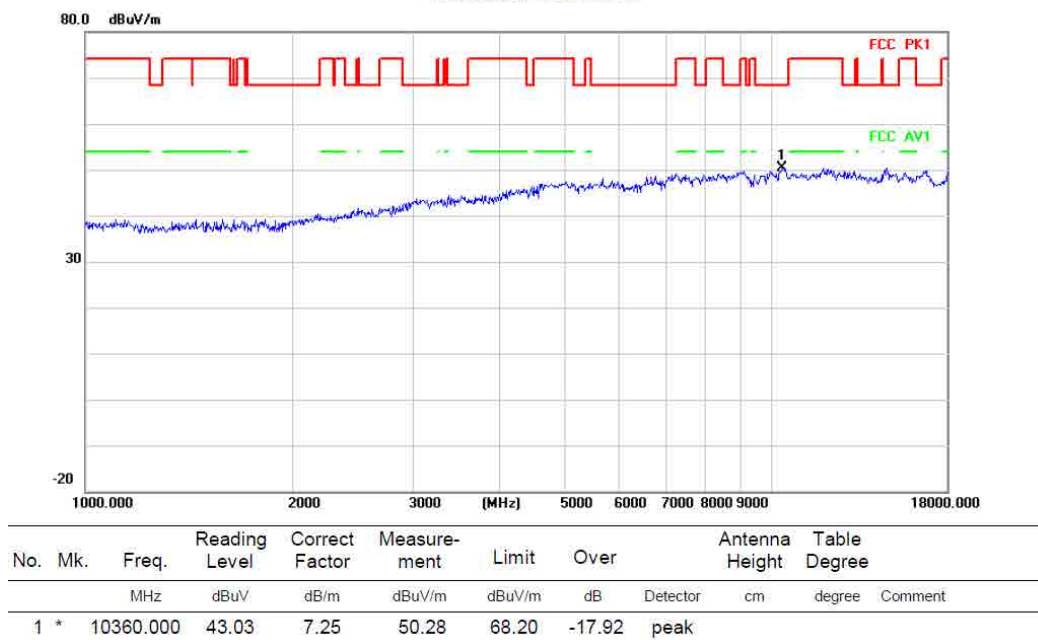
Note:

1. Measurement = Reading + Correct Factor.
2. Over = Measurement – Limit

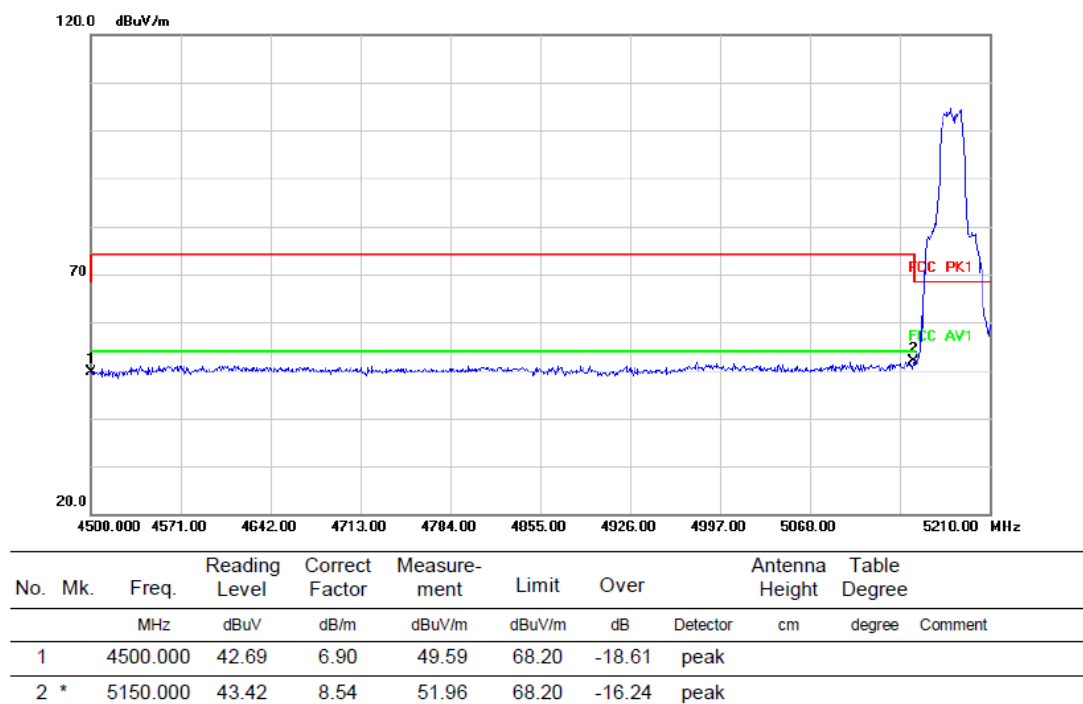
Above 1GHz (1GHz~18GHz)	Test mode:11A	Test Channel:36
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VERTICAL

Radiated Emission

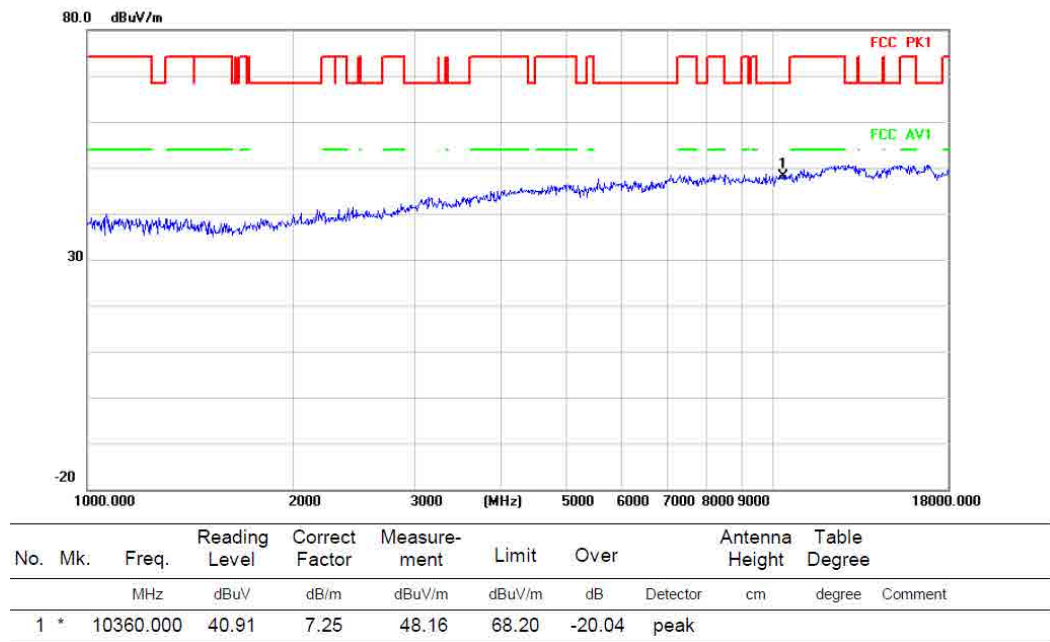


Radiated Emission

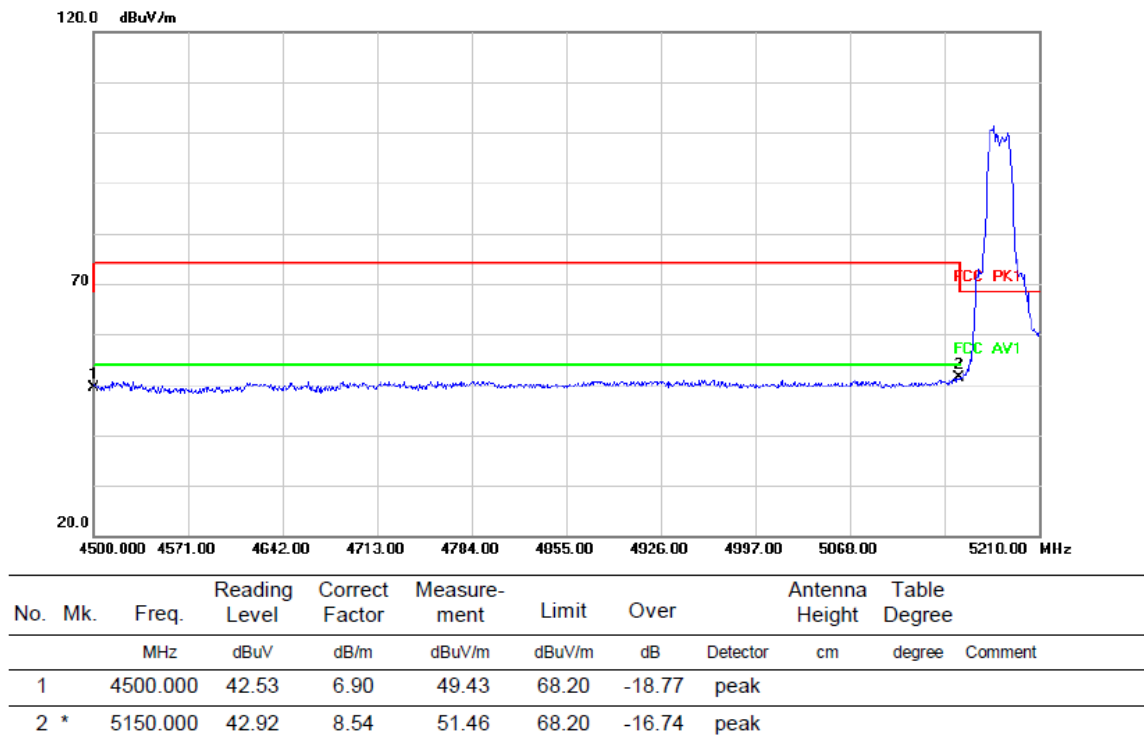


HORIZONTAL

Radiated Emission

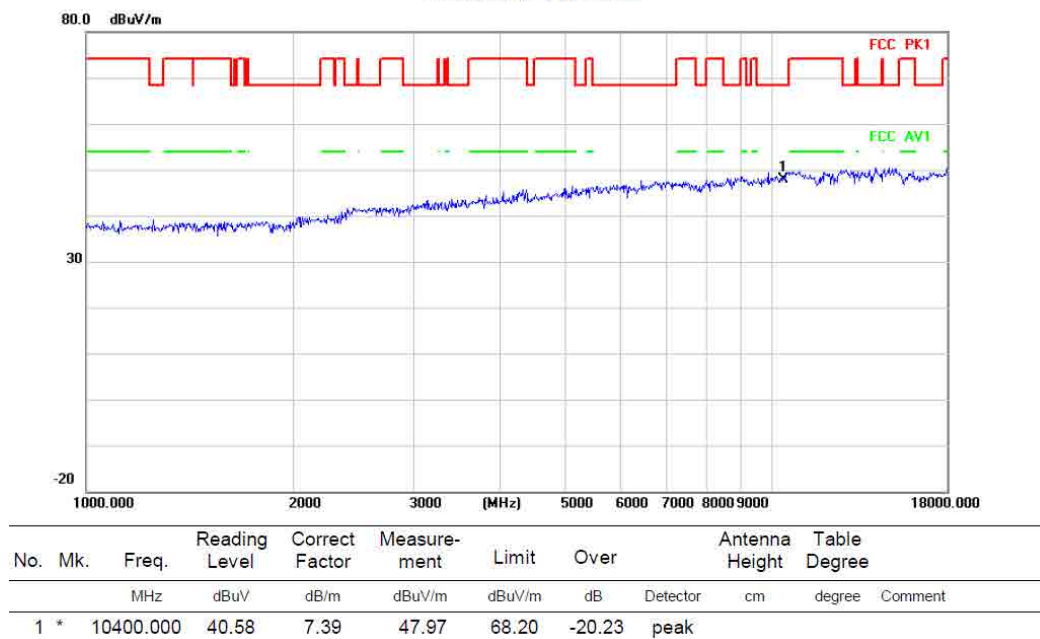


Radiated Emission



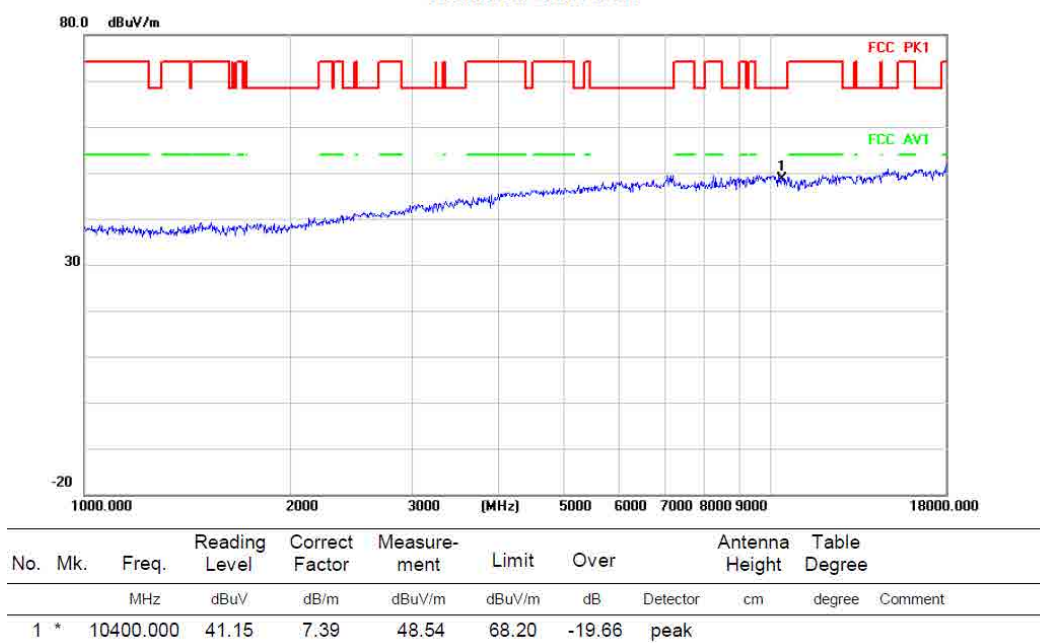
VERTICAL

Radiated Emission



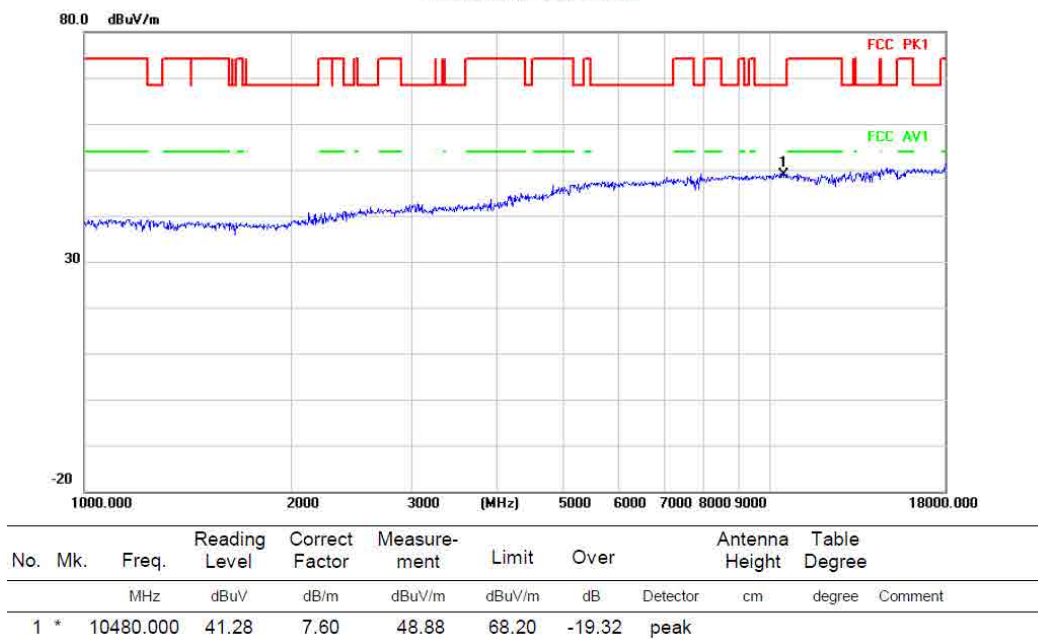
HORIZONTAL

Radiated Emission



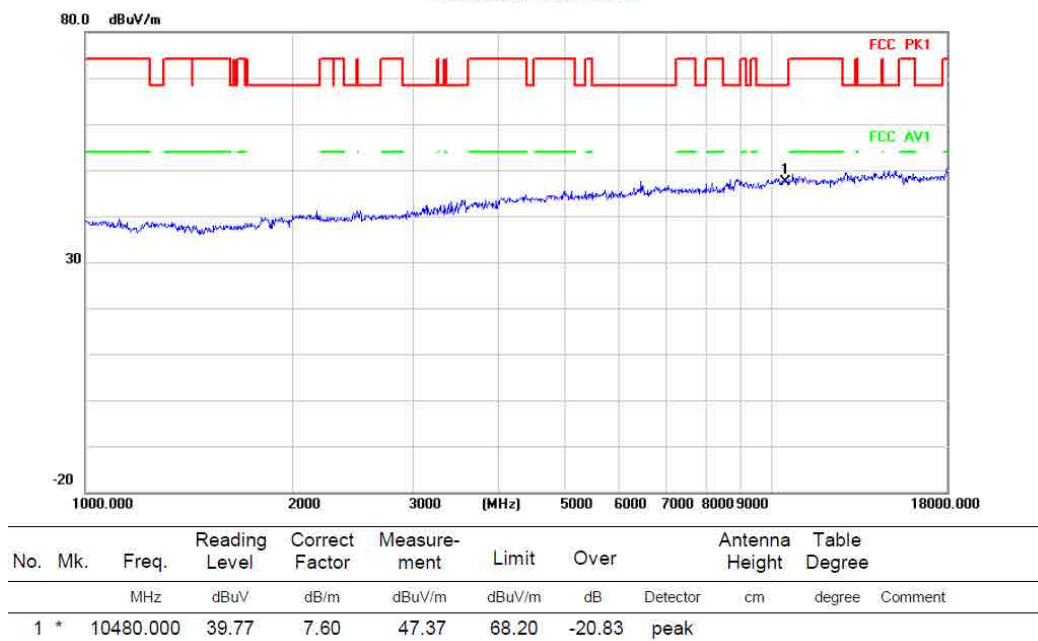
VERTICAL

Radiated Emission



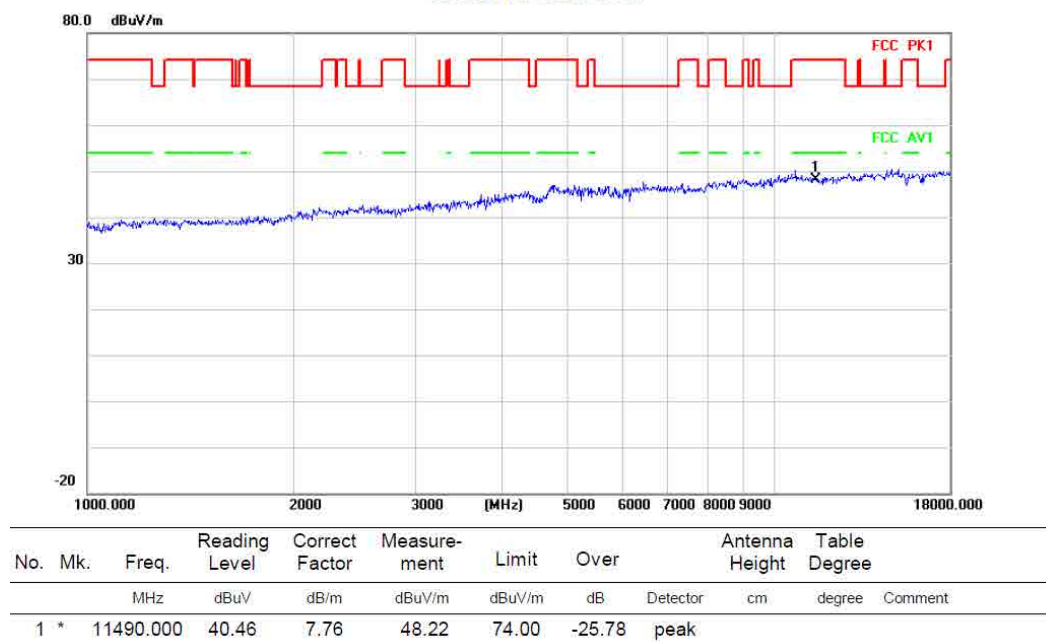
HORIZONTAL

Radiated Emission

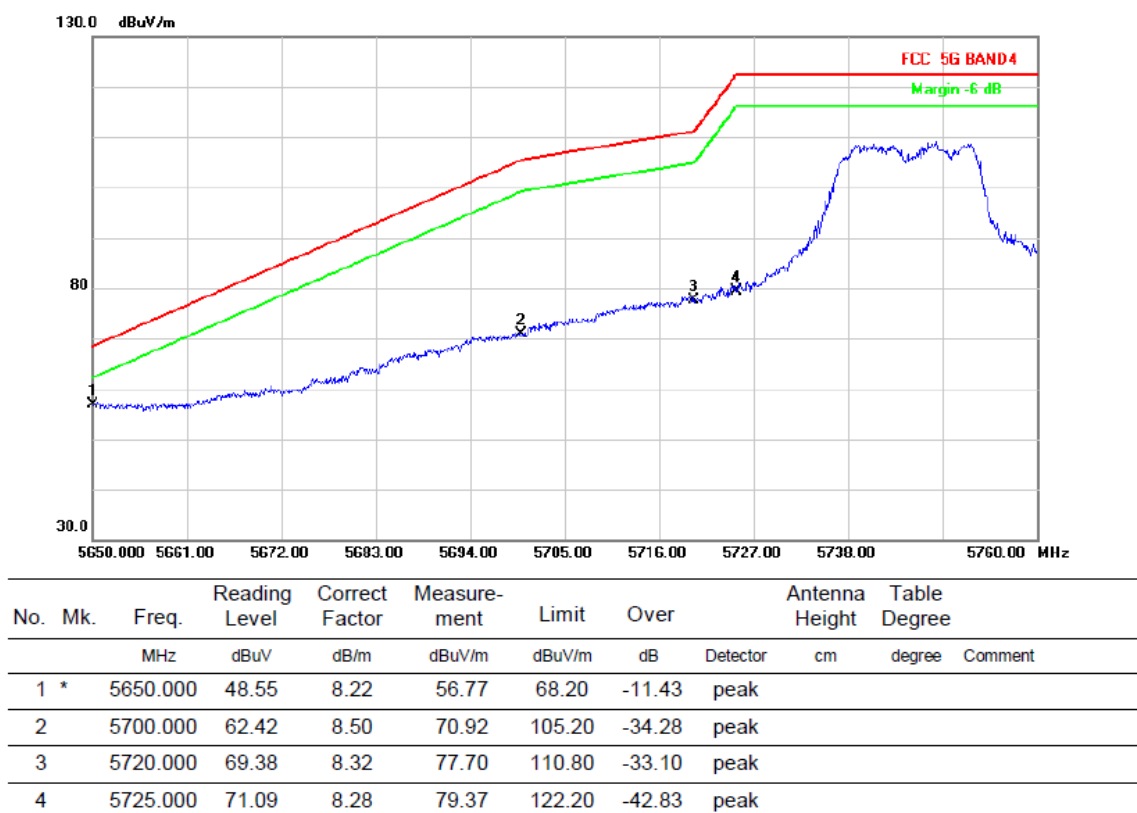


VERTICAL

Radiated Emission

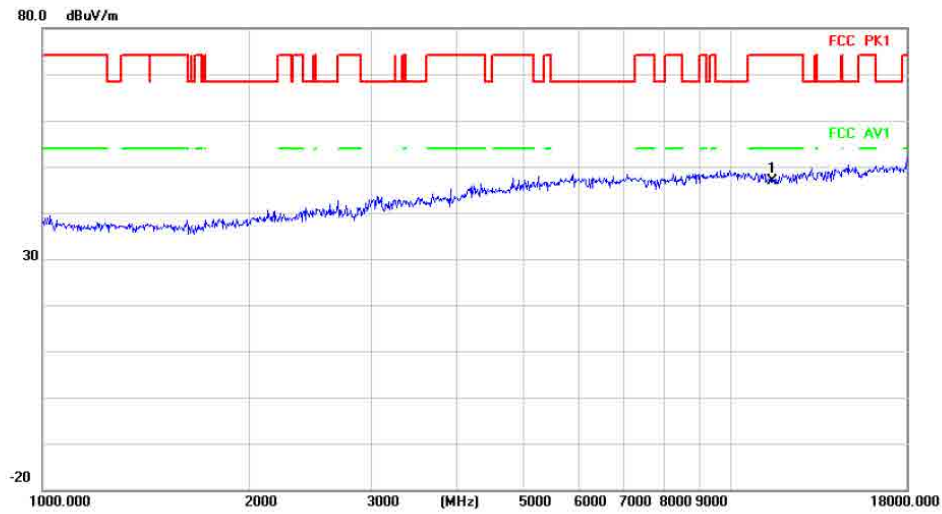


Radiated Emission



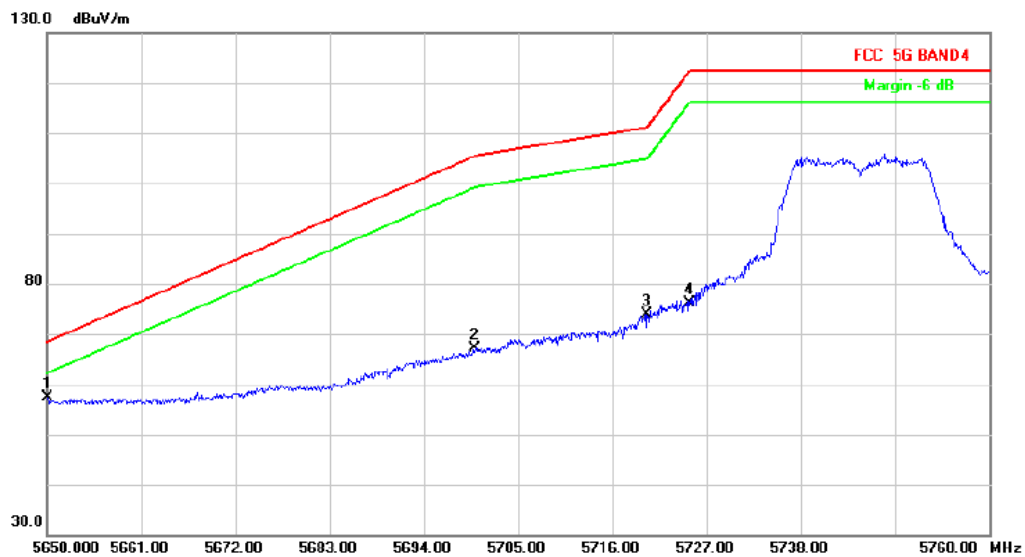
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	11490.000	39.03	7.76	46.79	74.00	-27.21	peak	

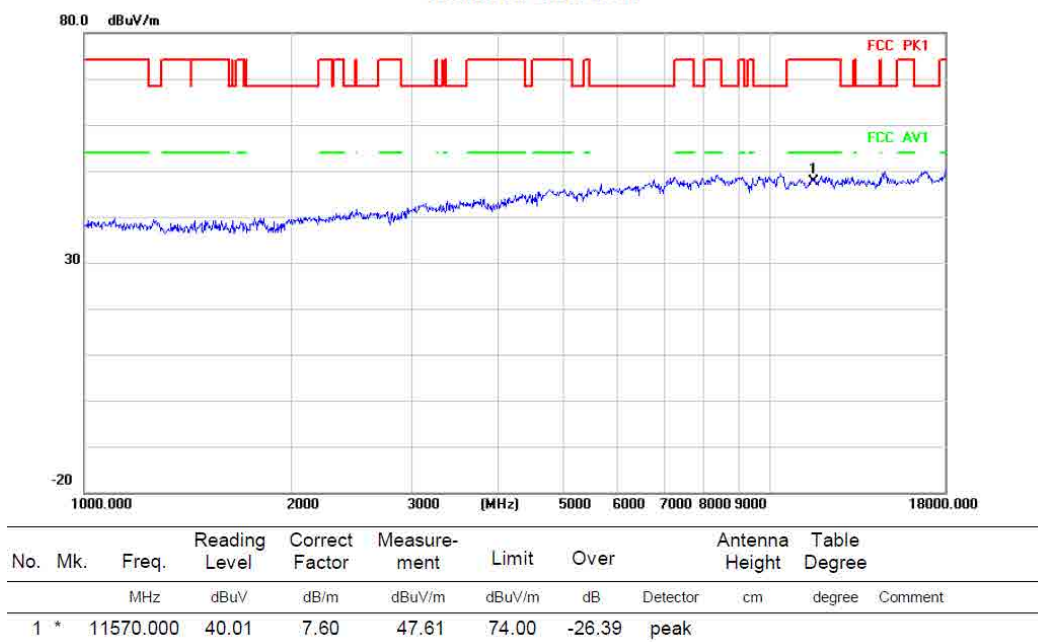
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	5650.000	49.06	8.22	57.28	68.20	-10.92	peak	
2		5700.000	58.73	8.50	67.23	105.20	-37.97	peak	
3		5720.000	65.54	8.32	73.86	110.80	-36.94	peak	
4		5725.000	67.89	8.28	76.17	122.20	-46.03	peak	

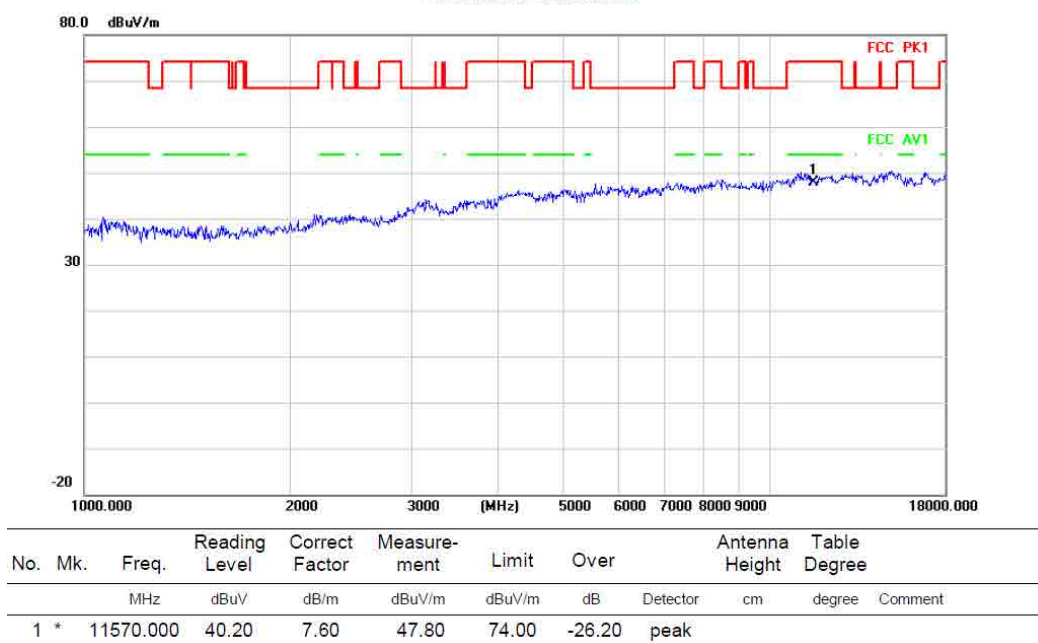
VERTICAL

Radiated Emission



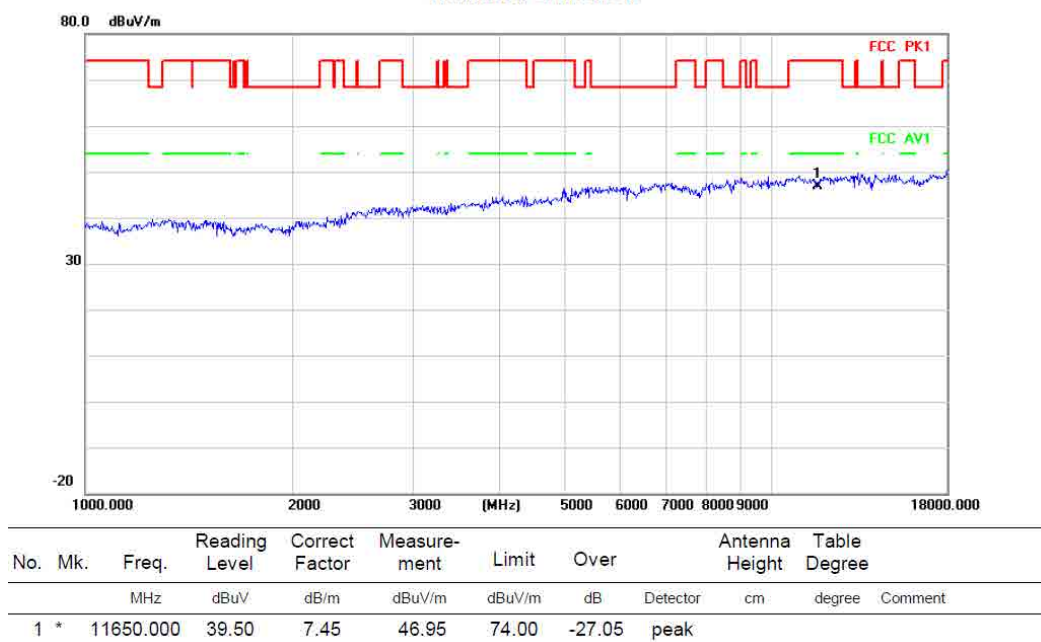
HORIZONTAL

Radiated Emission

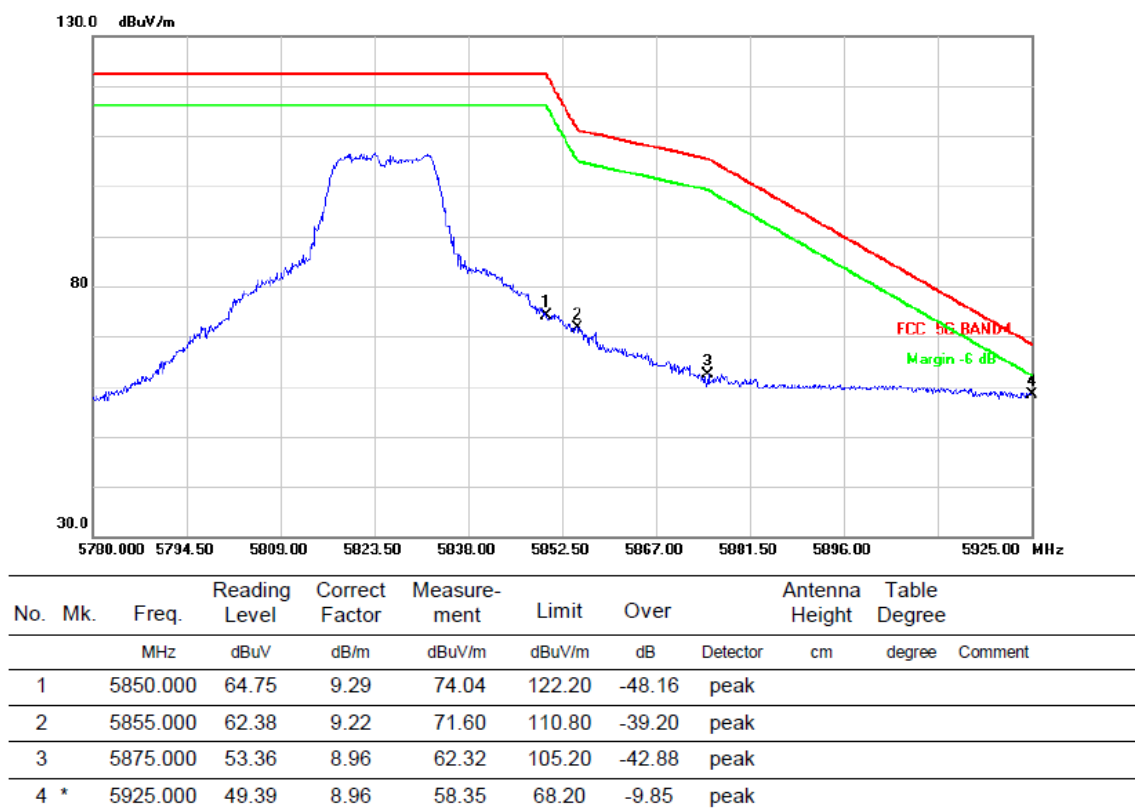


VERTICAL

Radiated Emission

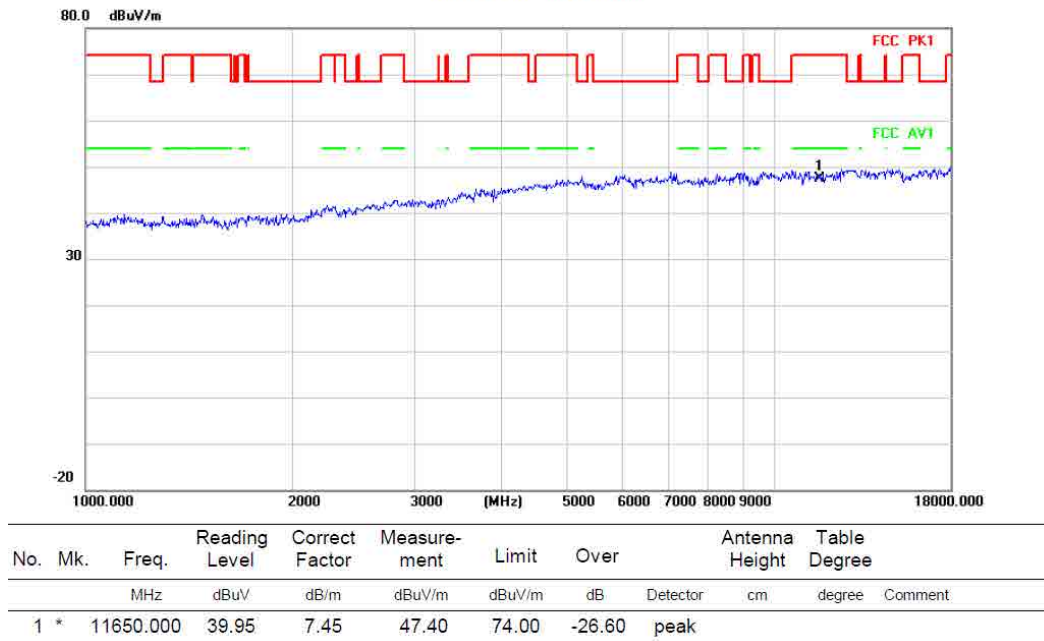


Radiated Emission

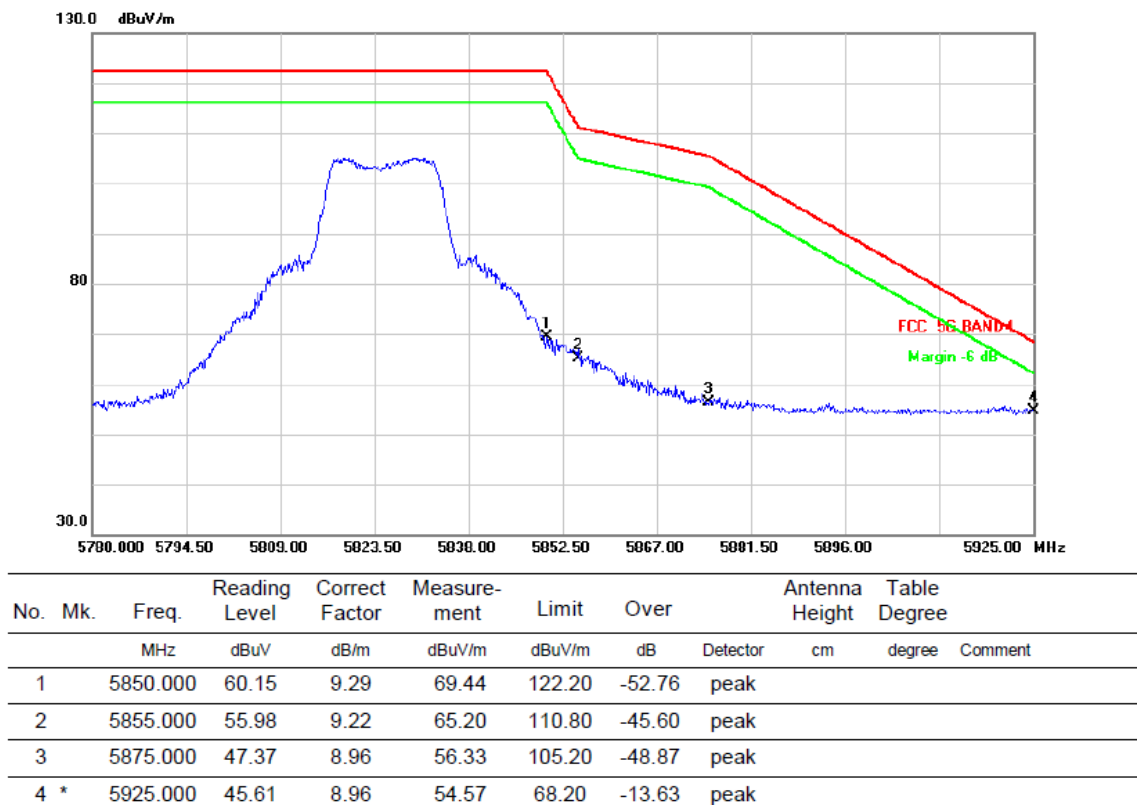


HORIZONTAL

Radiated Emission

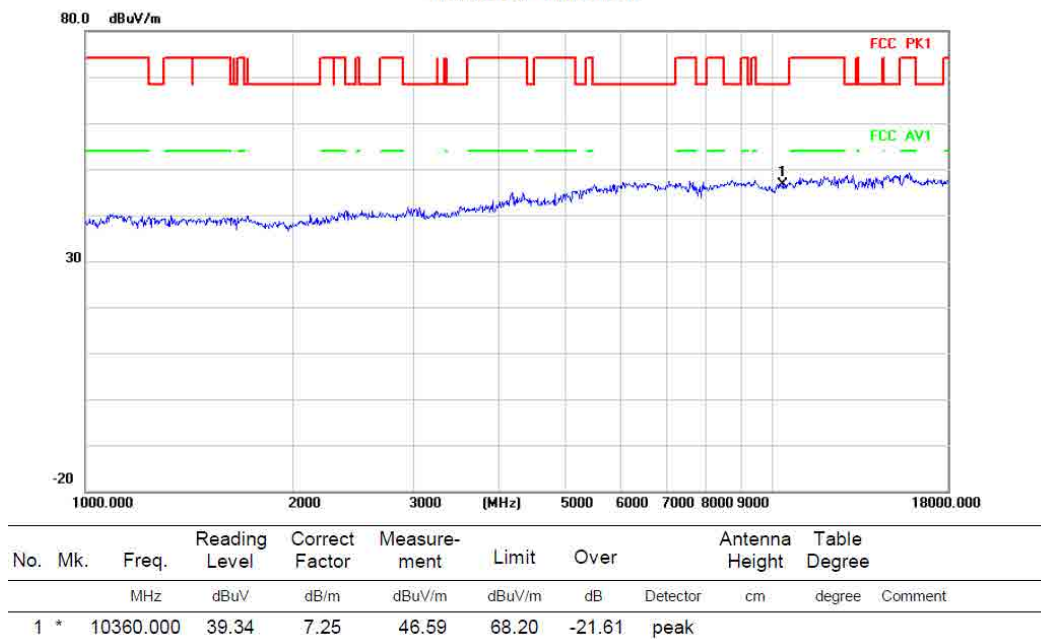


Radiated Emission

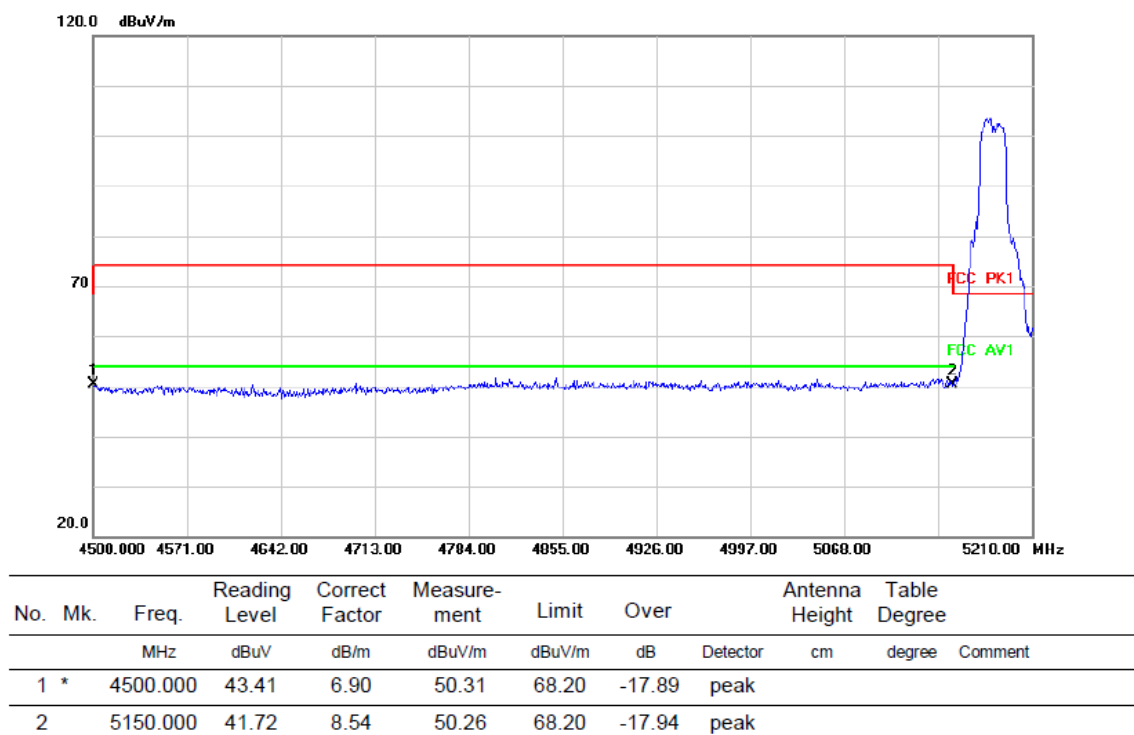


VERTICAL

Radiated Emission

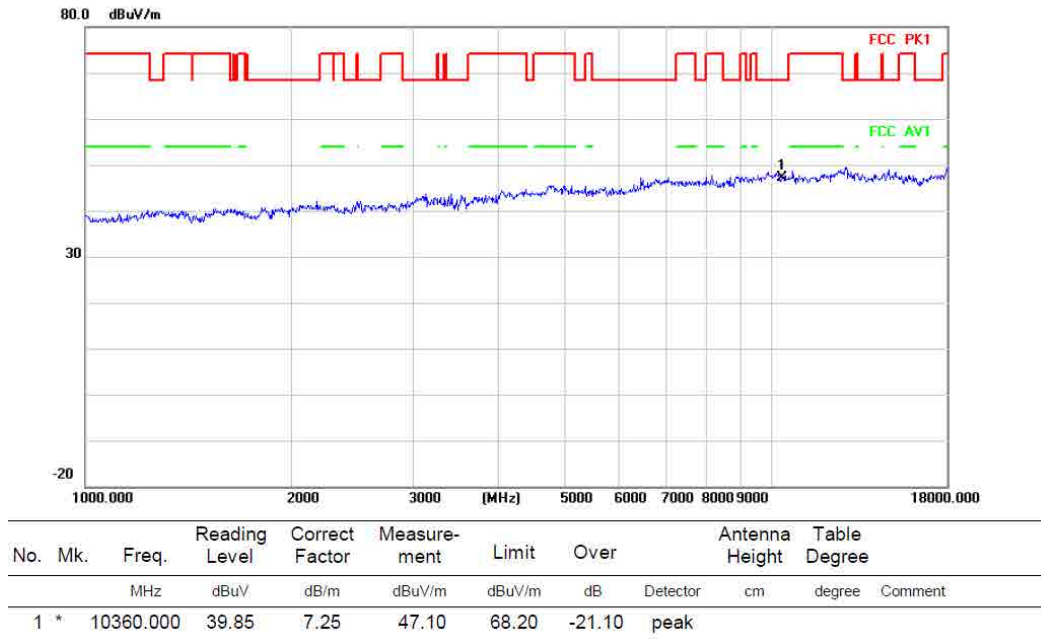


Radiated Emission

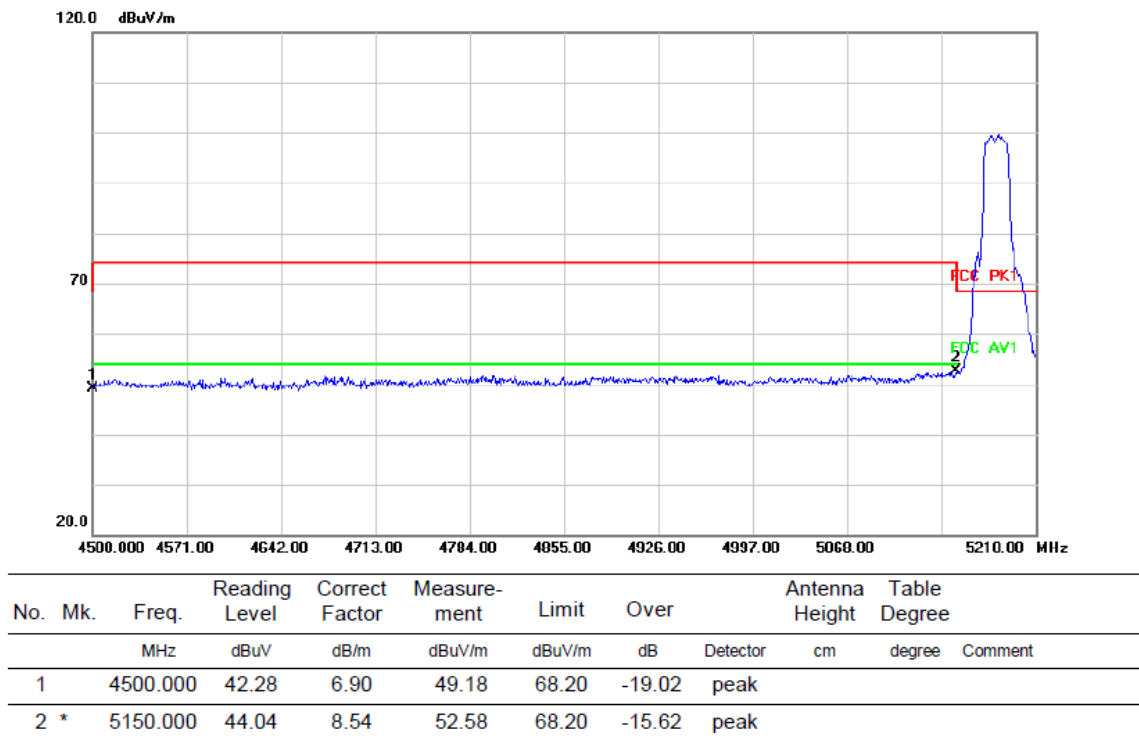


HORIZONTAL

Radiated Emission

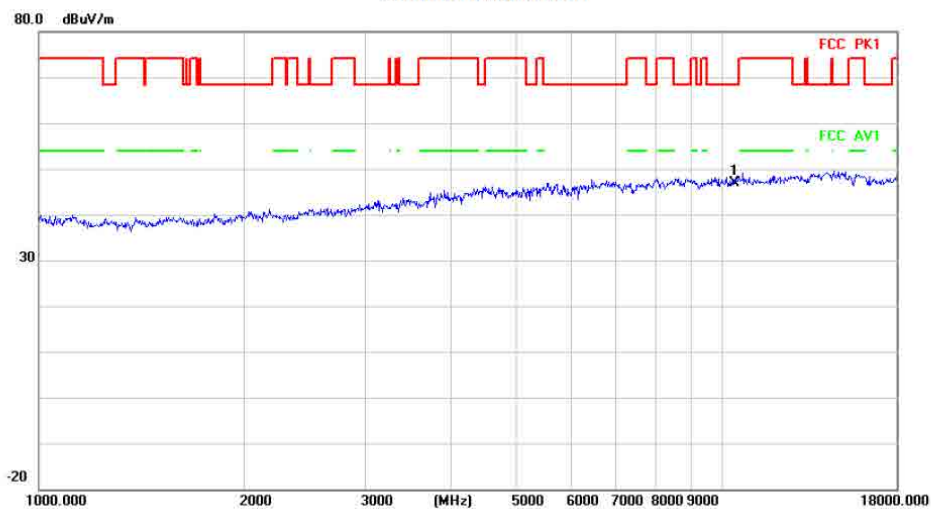


Radiated Emission



VERTICAL

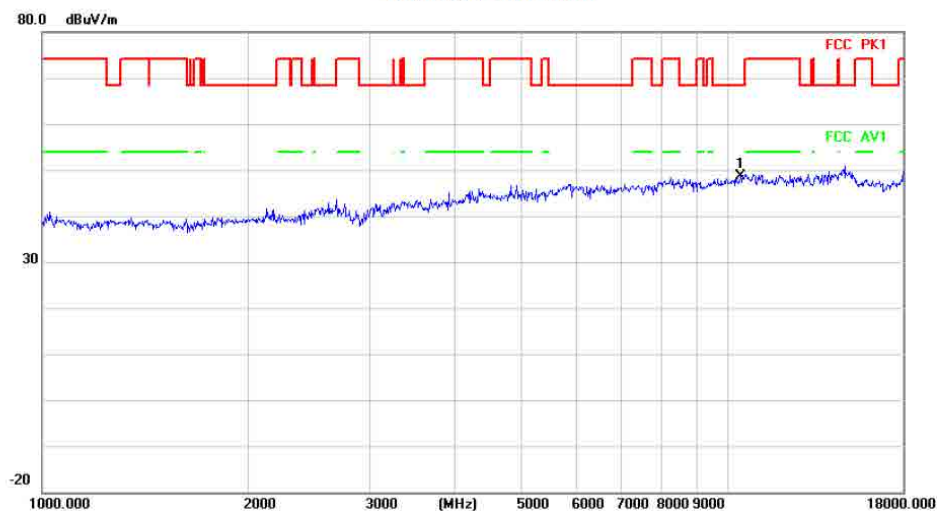
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	10400.000	39.58	7.39	46.97	68.20	-21.23	peak		

HORIZONTAL

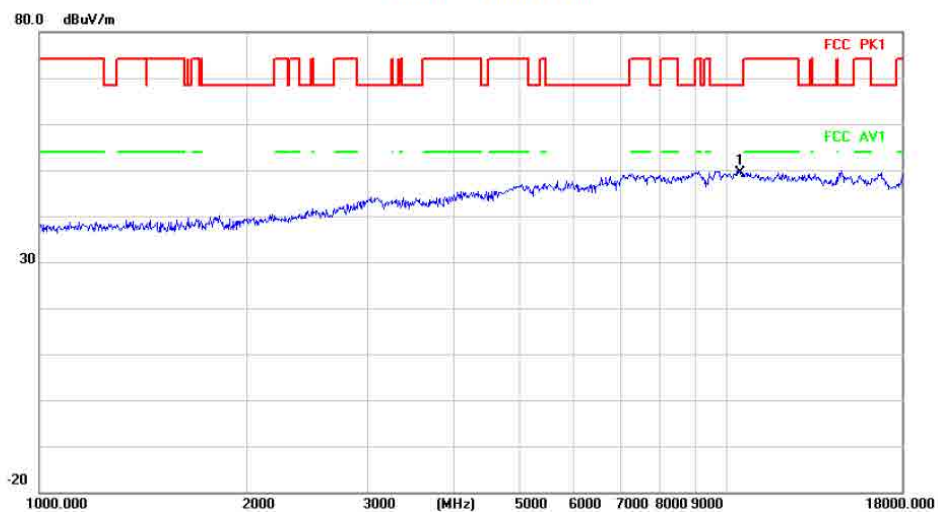
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	10400.000	41.15	7.39	48.54	68.20	-19.66	peak		

VERTICAL

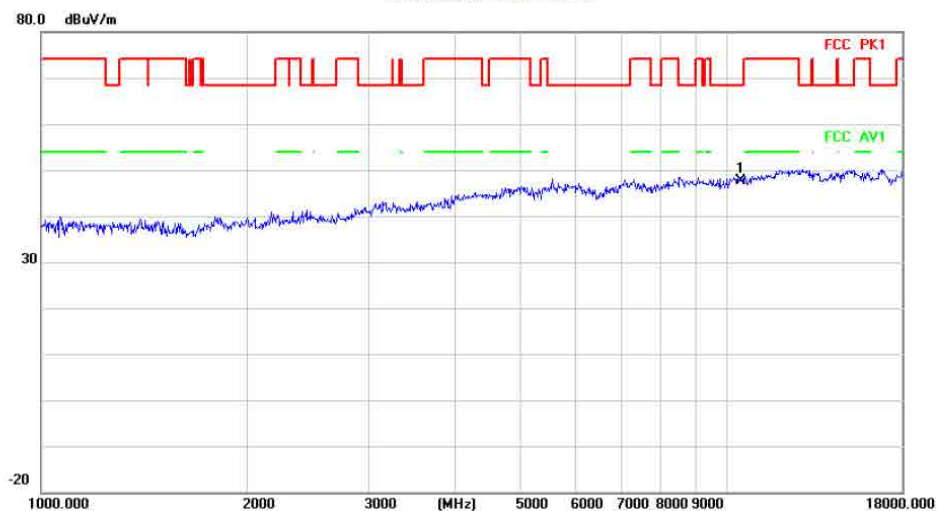
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	10480.000	41.67	7.60	49.27	68.20	-18.93	peak	

HORIZONTAL

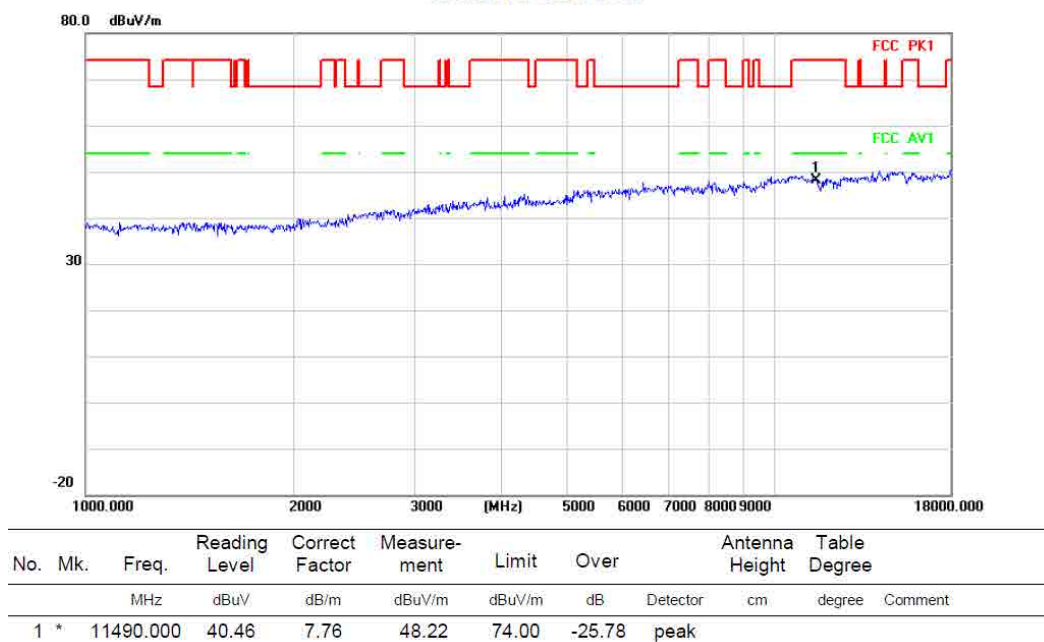
Radiated Emission



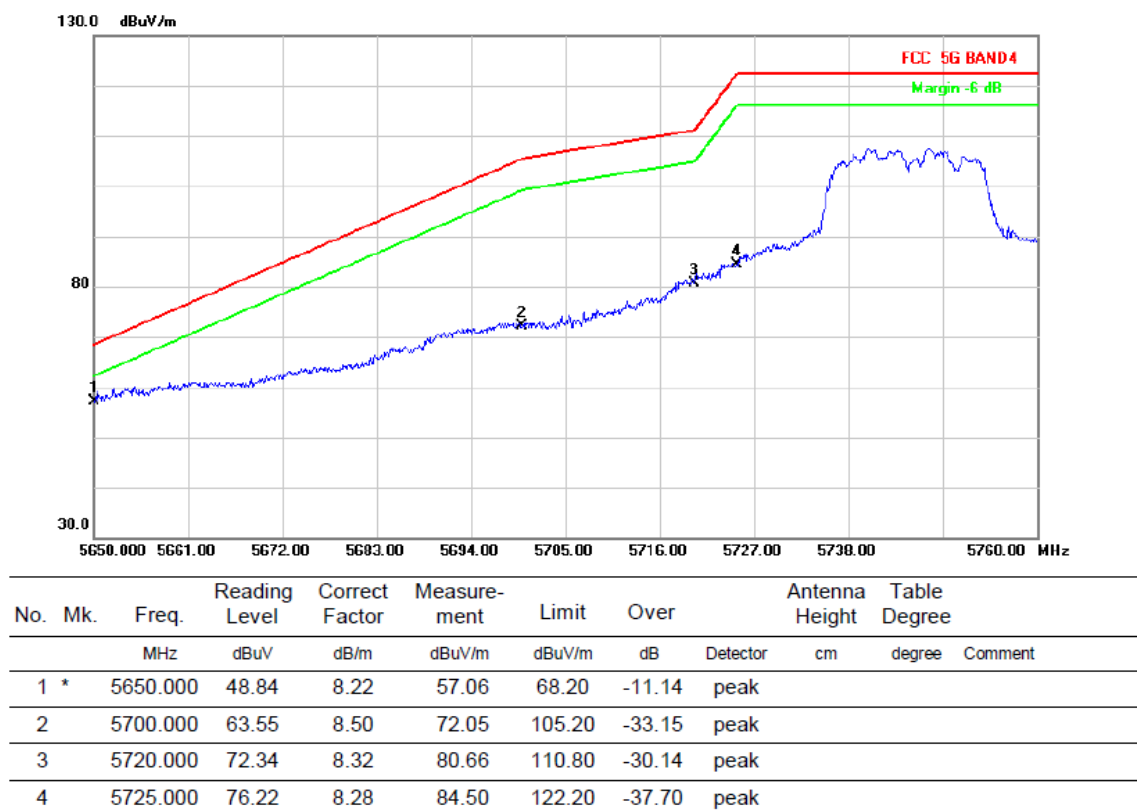
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	10480.000	39.92	7.60	47.52	68.20	-20.68	peak	

VERTICAL

Radiated Emission

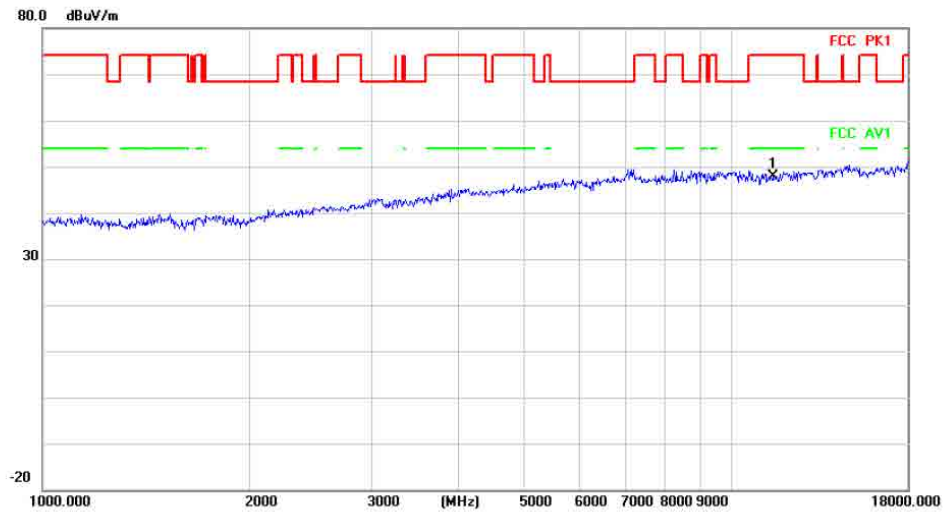


Radiated Emission



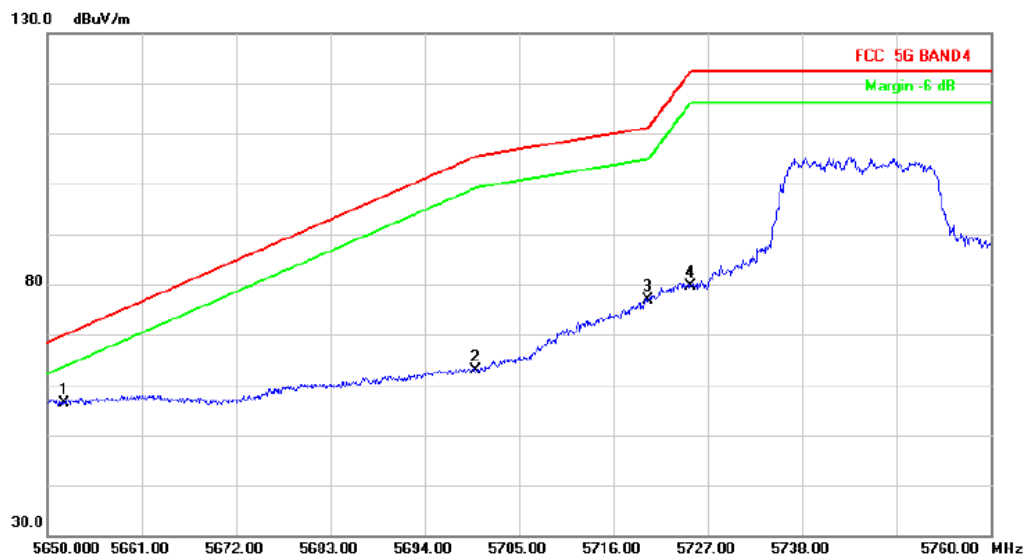
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	11490.000	40.03	7.76	47.79	74.00	-26.21	peak	

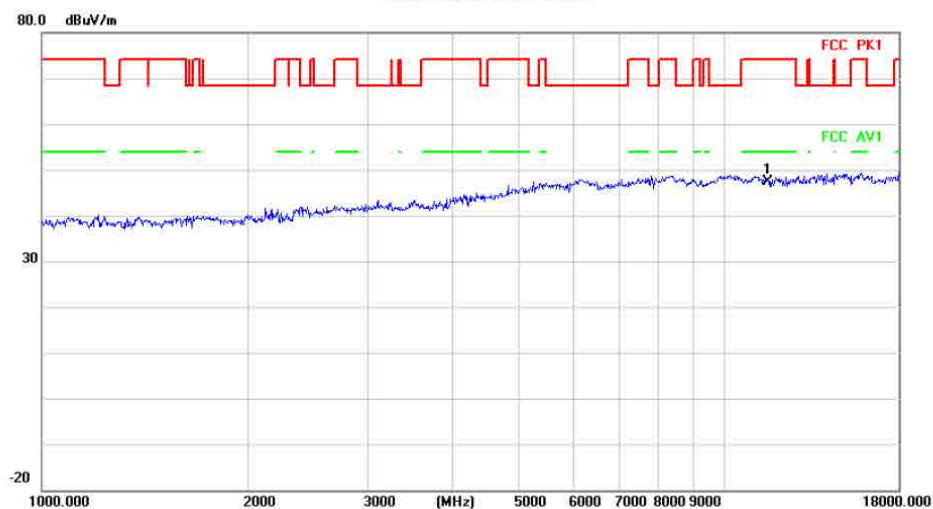
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	5652.000	48.23	8.23	56.46	69.69	-13.23	peak	
2		5700.000	54.39	8.50	62.89	105.20	-42.31	peak	
3		5720.000	68.45	8.32	76.77	110.80	-34.03	peak	
4		5725.000	71.35	8.28	79.63	122.20	-42.57	peak	

VERTICAL

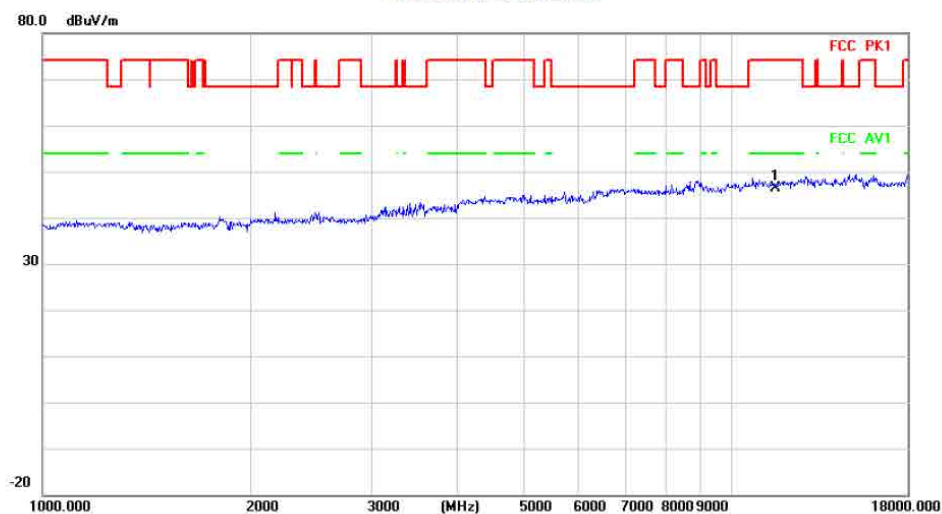
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	11570.000	39.90	7.60	47.50	74.00	-26.50	peak		

HORIZONTAL

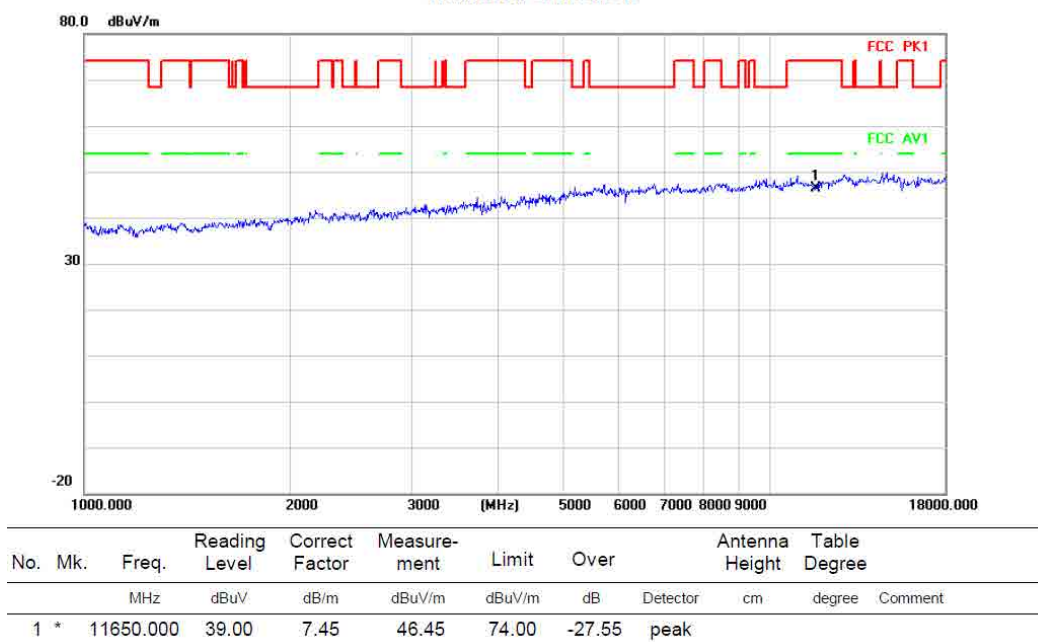
Radiated Emission



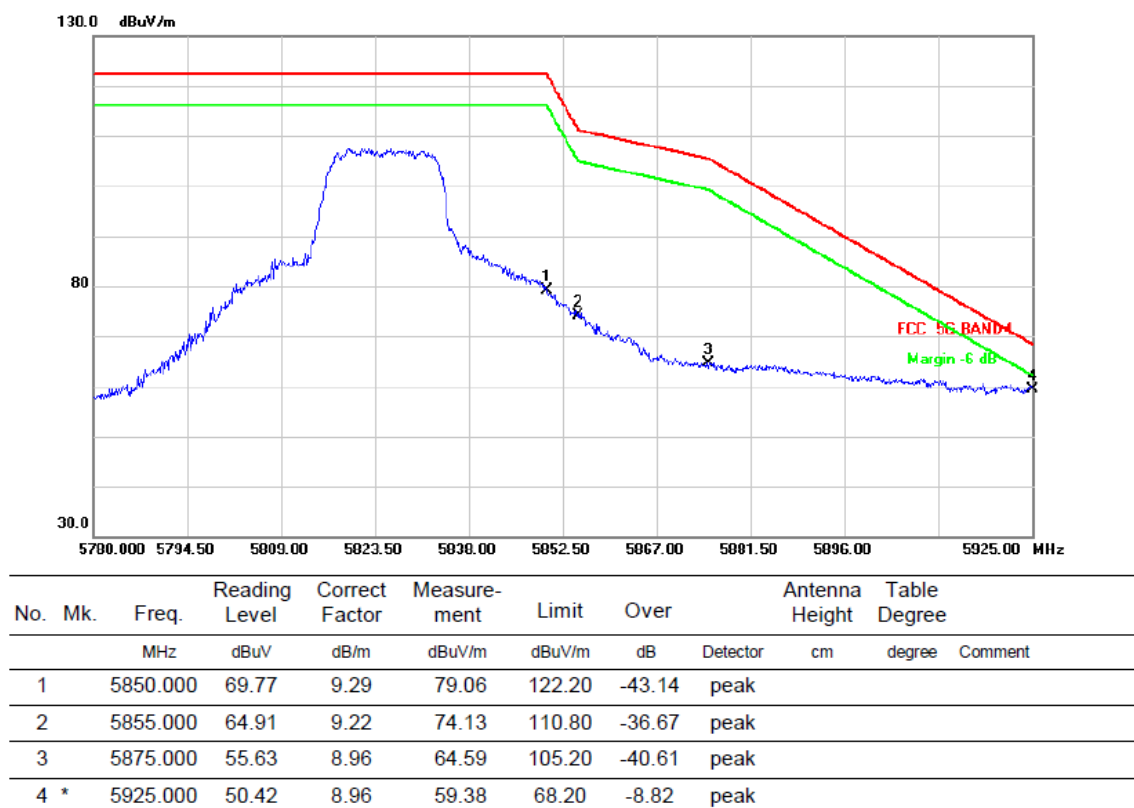
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	11570.000	38.78	7.60	46.38	74.00	-27.62	peak		

VERTICAL

Radiated Emission

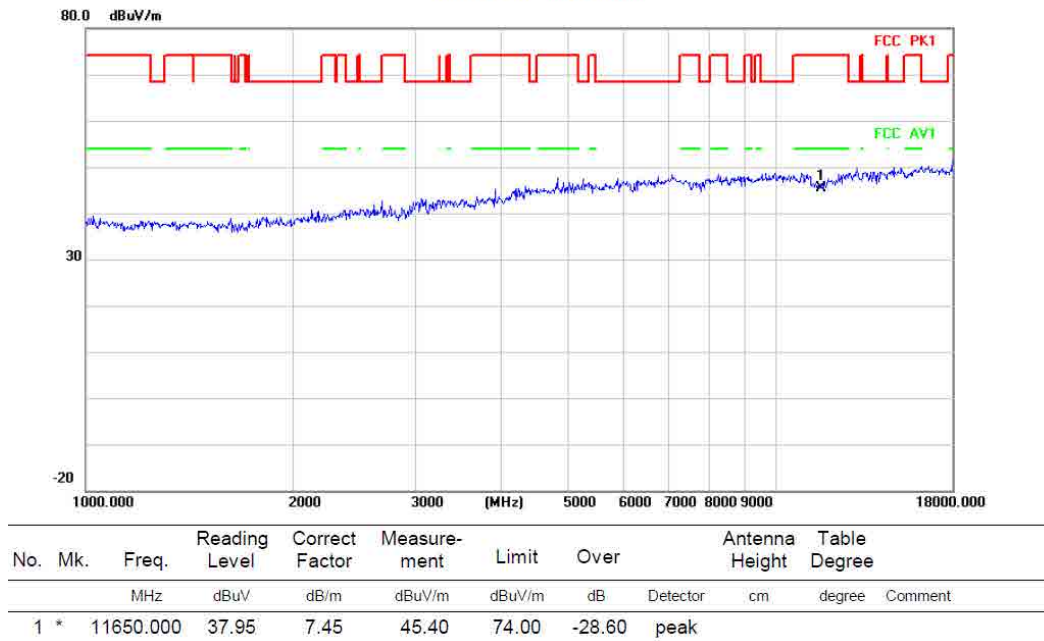


Radiated Emission

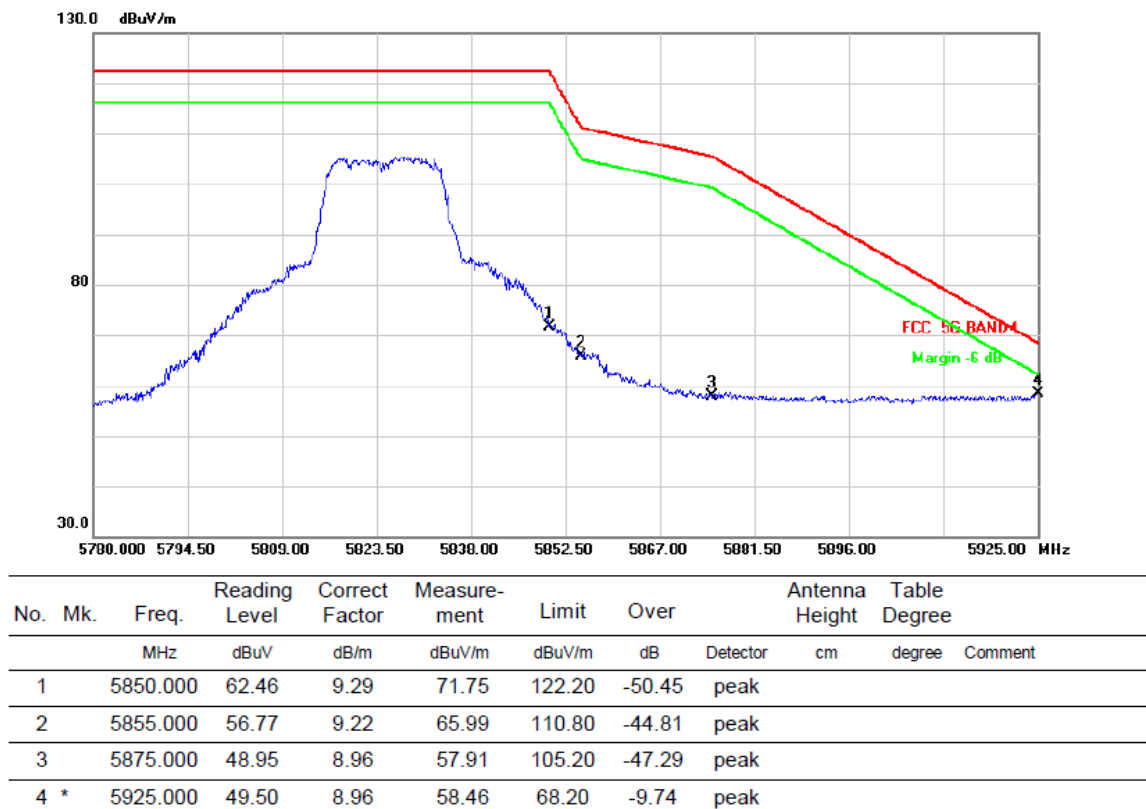


HORIZONTAL

Radiated Emission

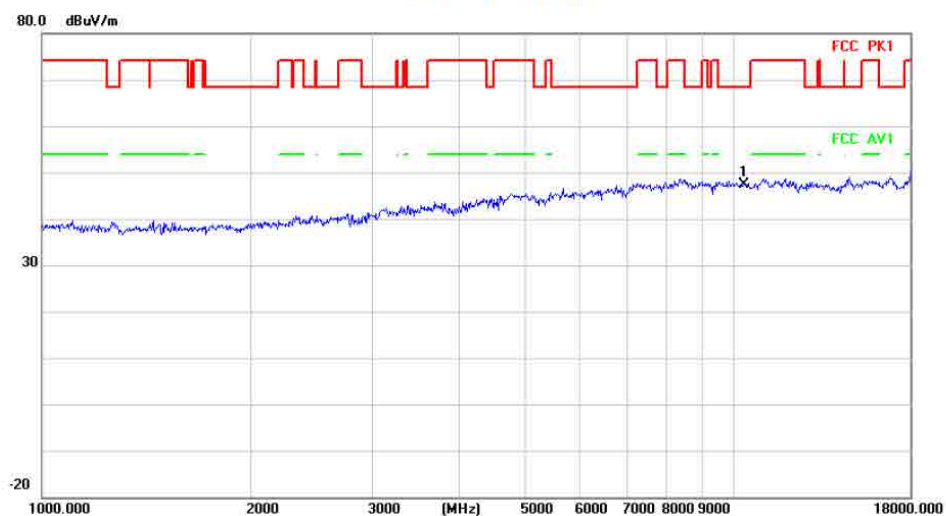


Radiated Emission



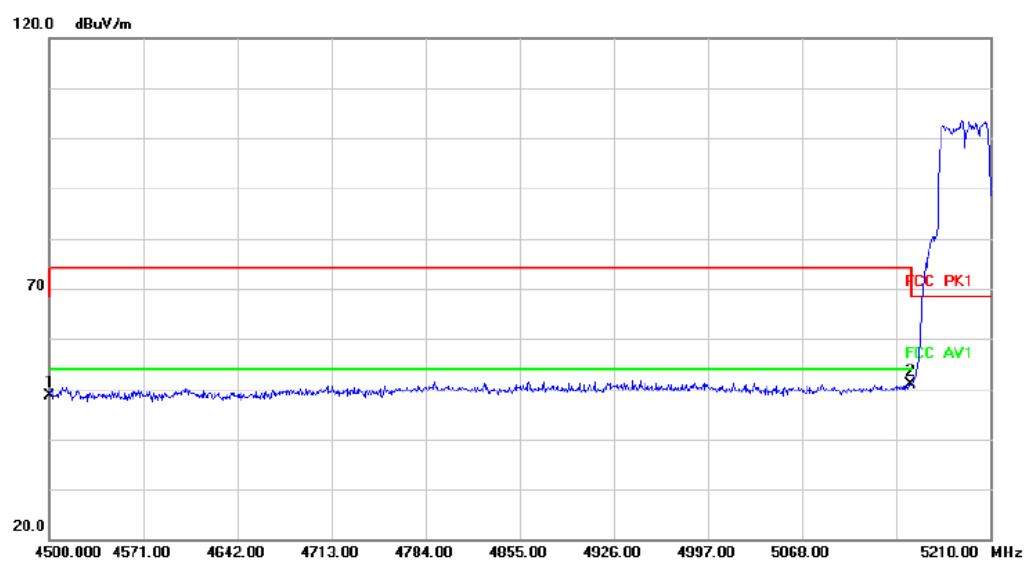
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	10380.000	40.13	7.32	47.45	68.20	-20.75 peak		

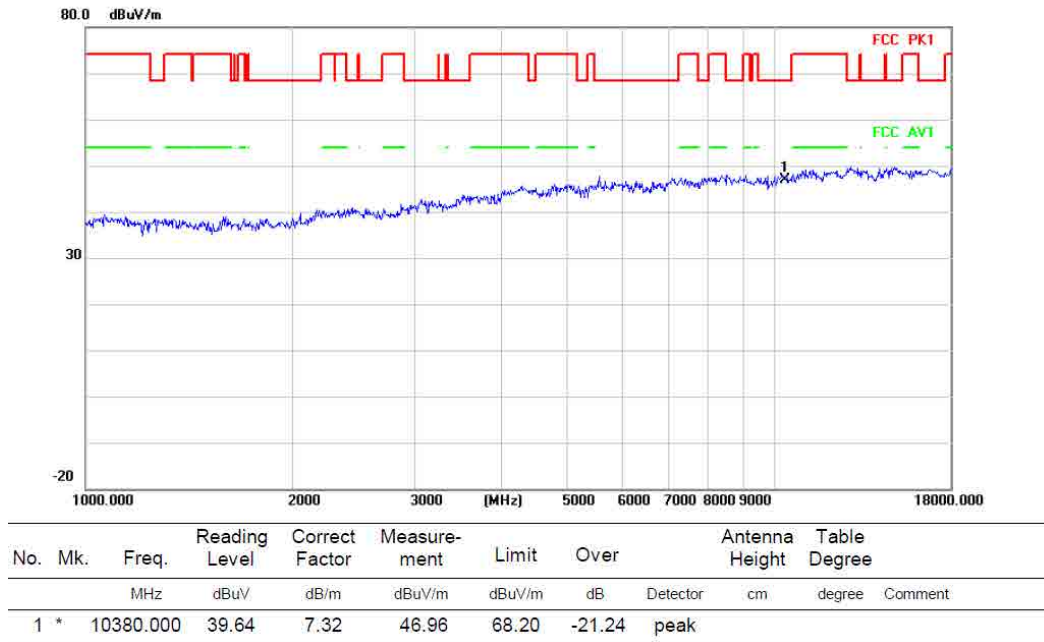
Radiated Emission



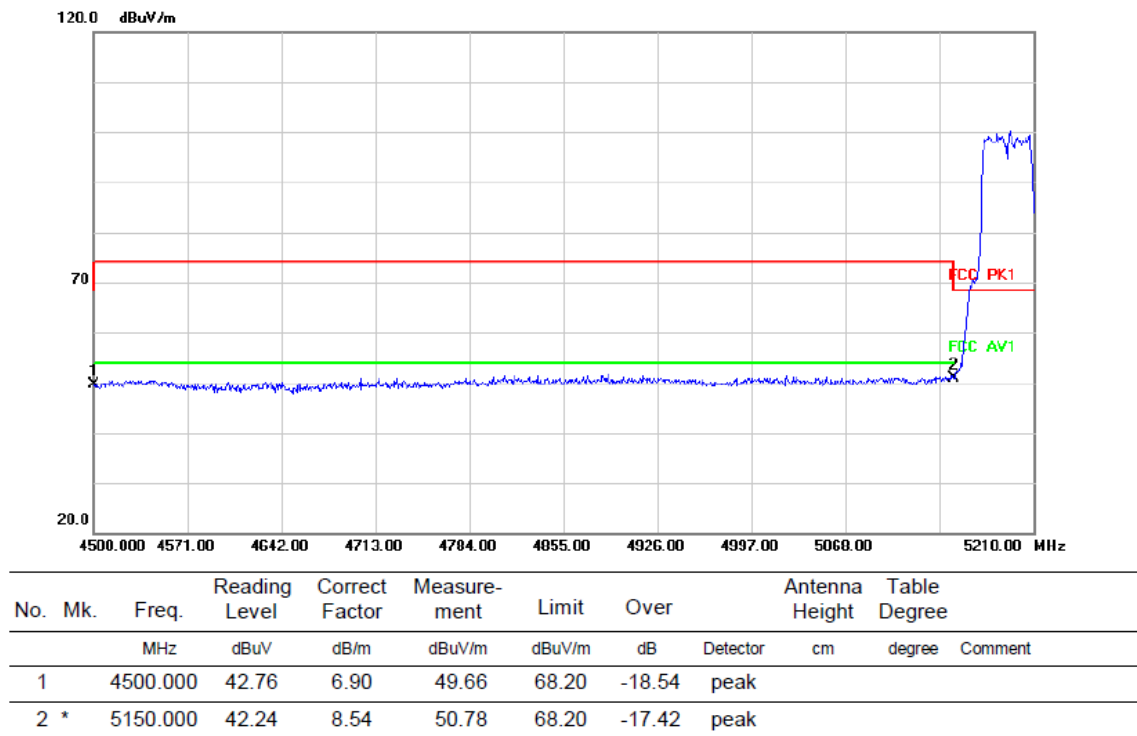
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		4500.000	41.61	6.90	48.51	68.20	-19.69 peak		
2	*	5150.000	42.43	8.54	50.97	68.20	-17.23 peak		

HORIZONTAL

Radiated Emission

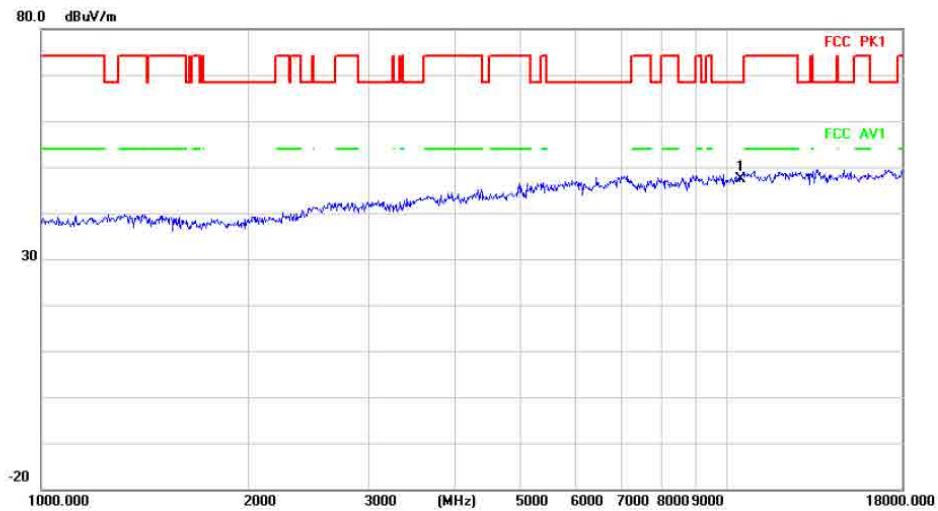


Radiated Emission



VERTICAL

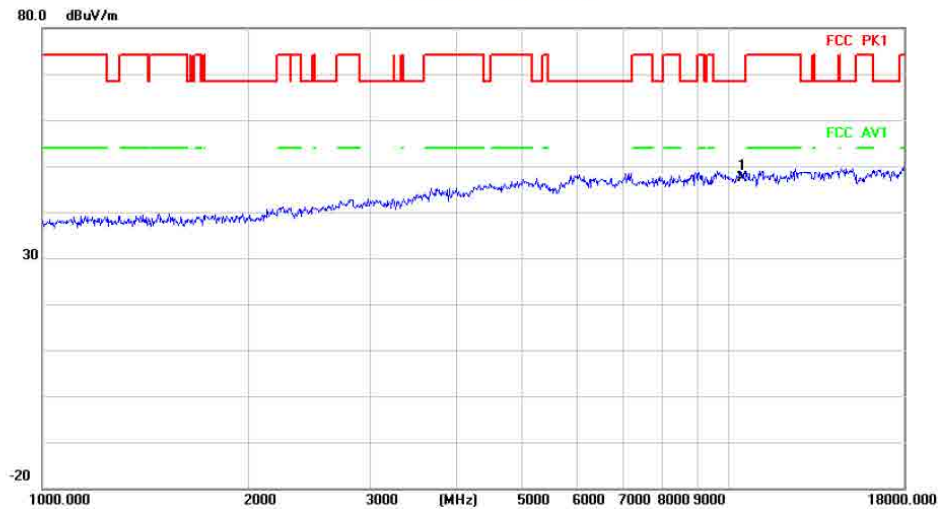
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	10460.000	39.82	7.55	47.37	68.20	-20.83	peak		

HORIZONTAL

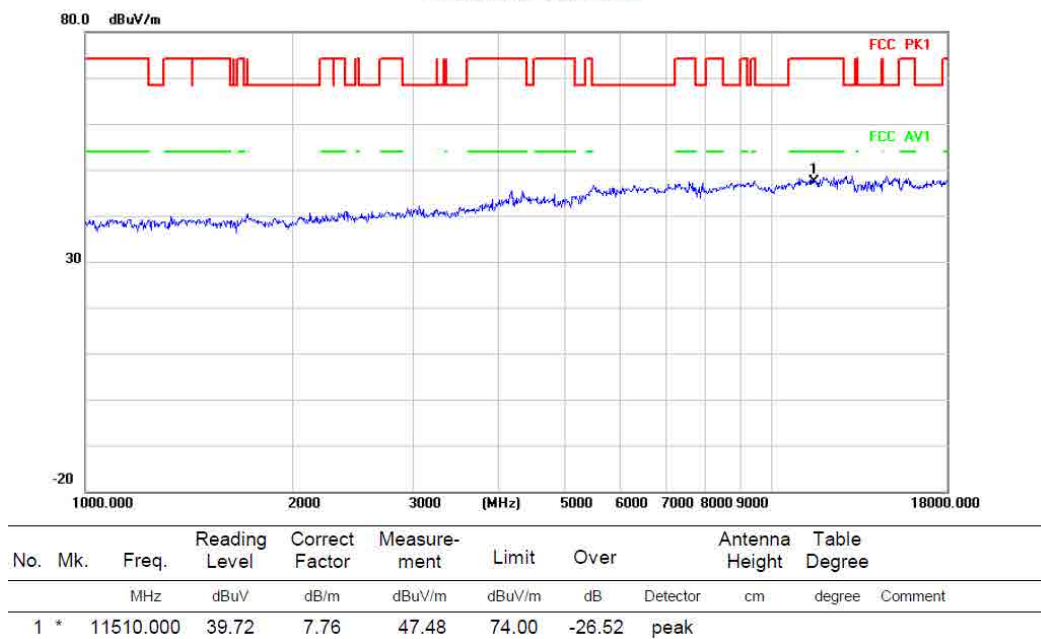
Radiated Emission



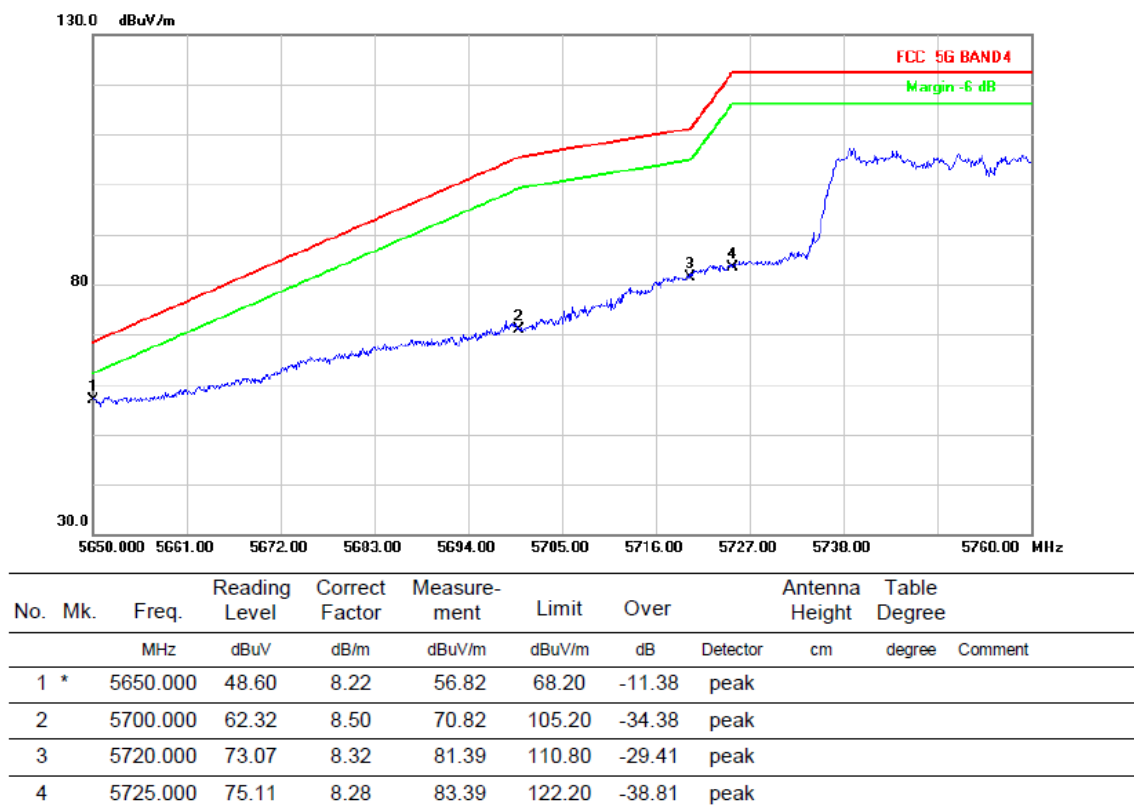
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	10460.000	39.83	7.55	47.38	68.20	-20.82	peak		

VERTICAL

Radiated Emission

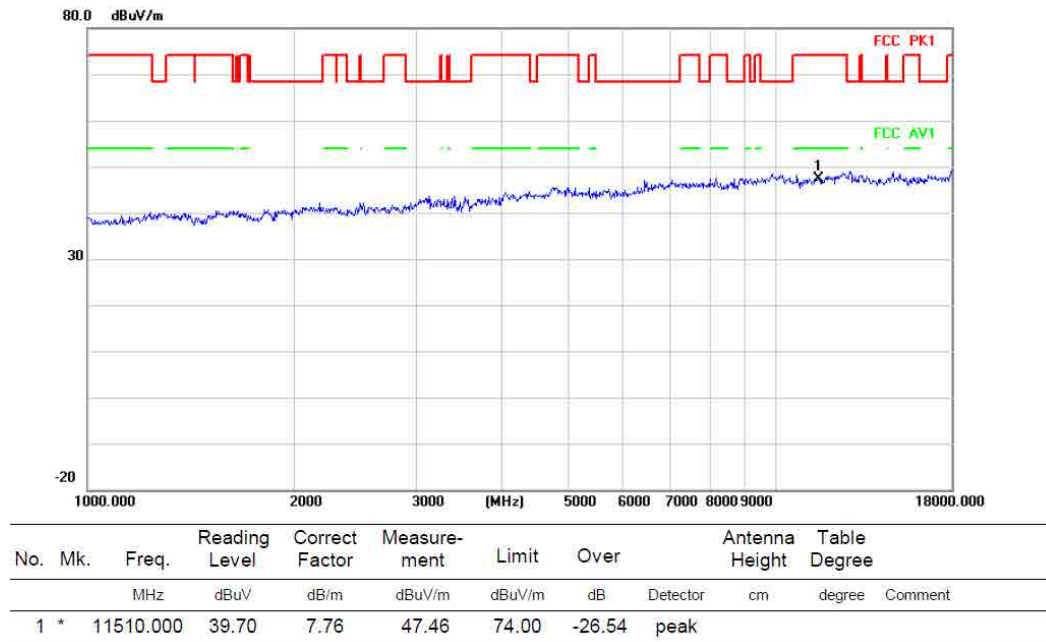


Radiated Emission

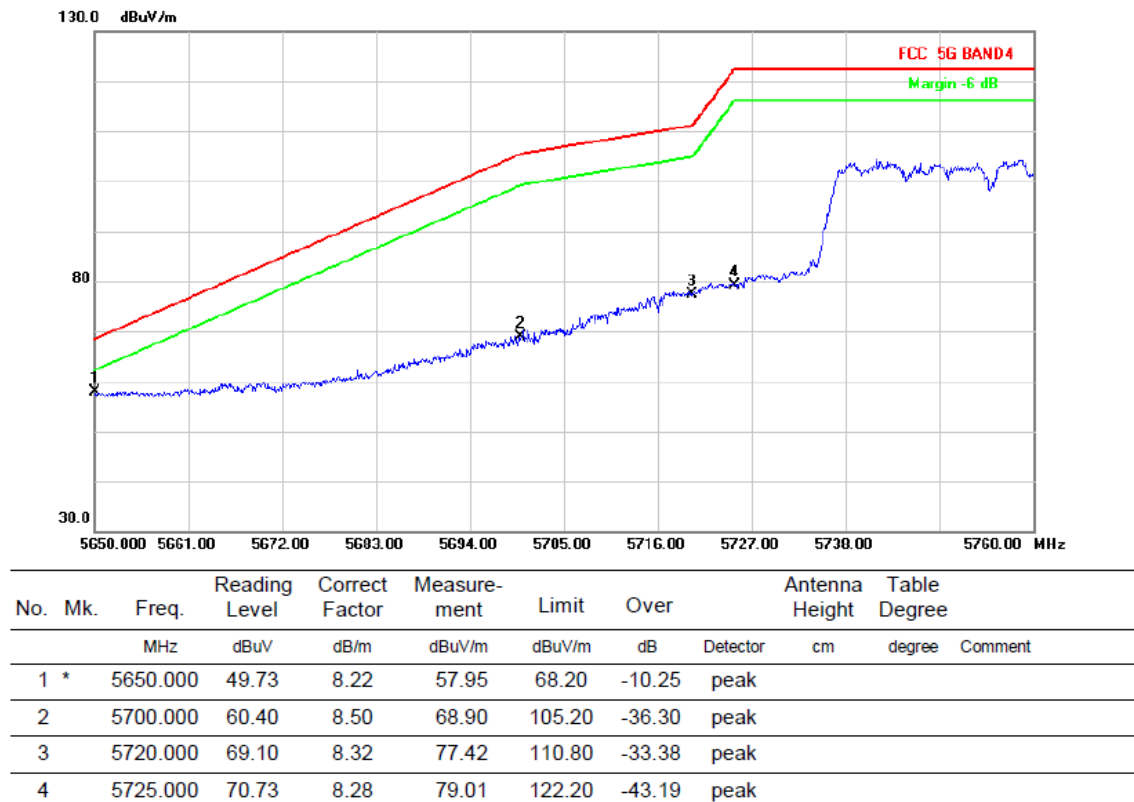


HORIZONTAL

Radiated Emission

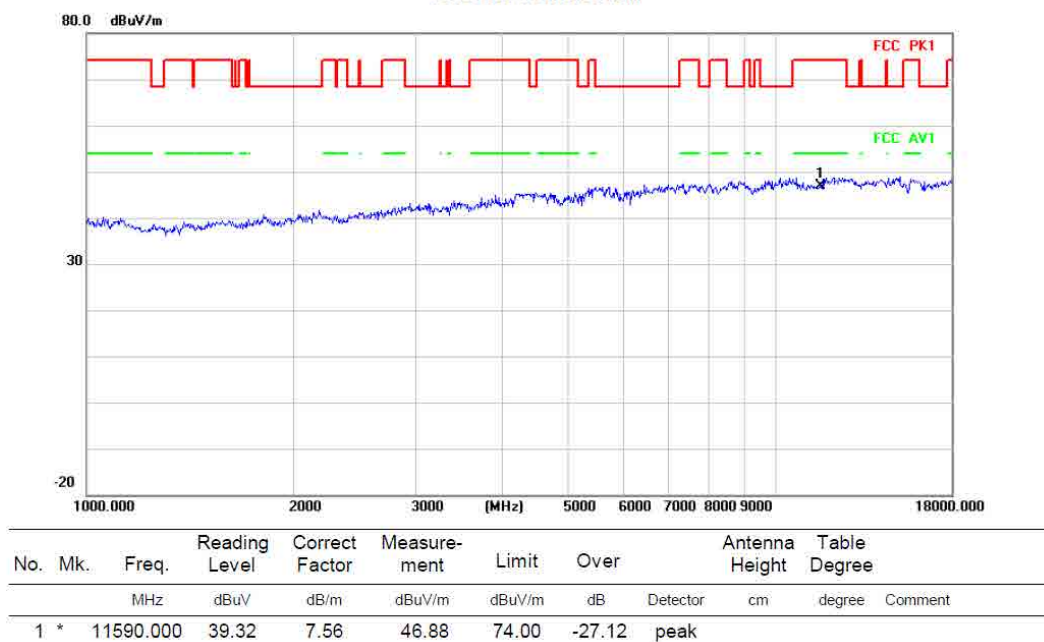


Radiated Emission

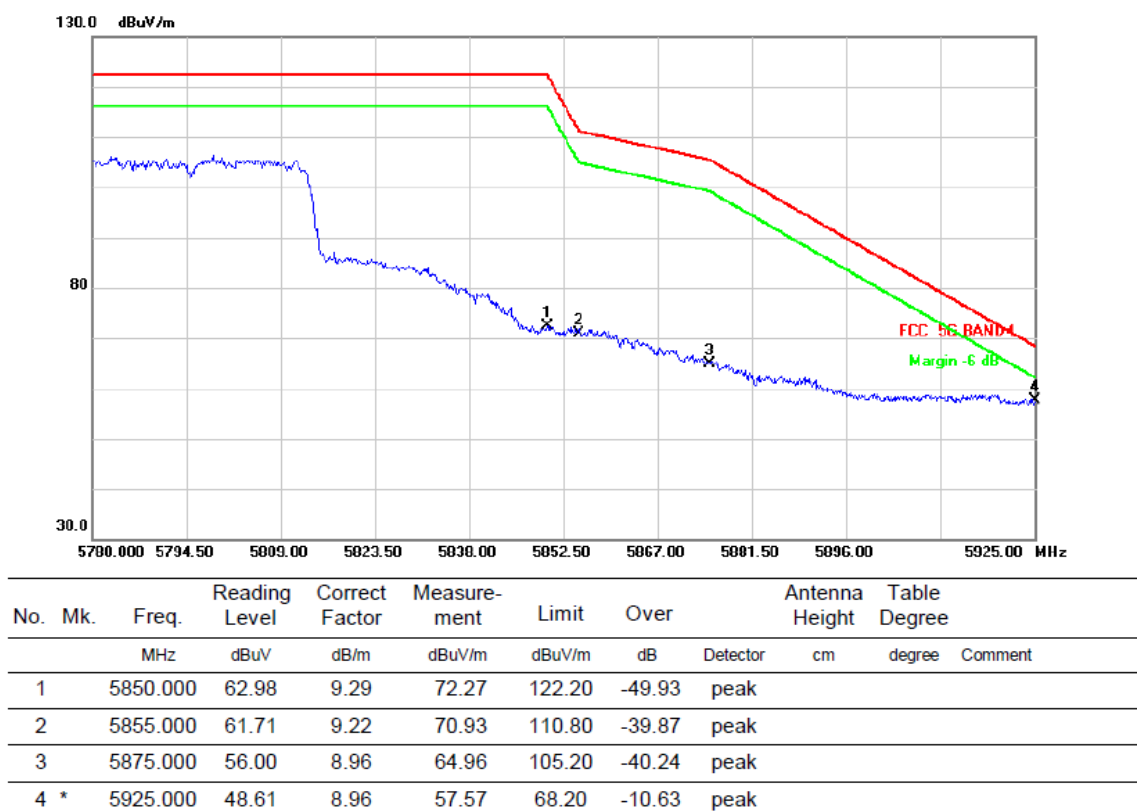


VERTICAL

Radiated Emission



Radiated Emission

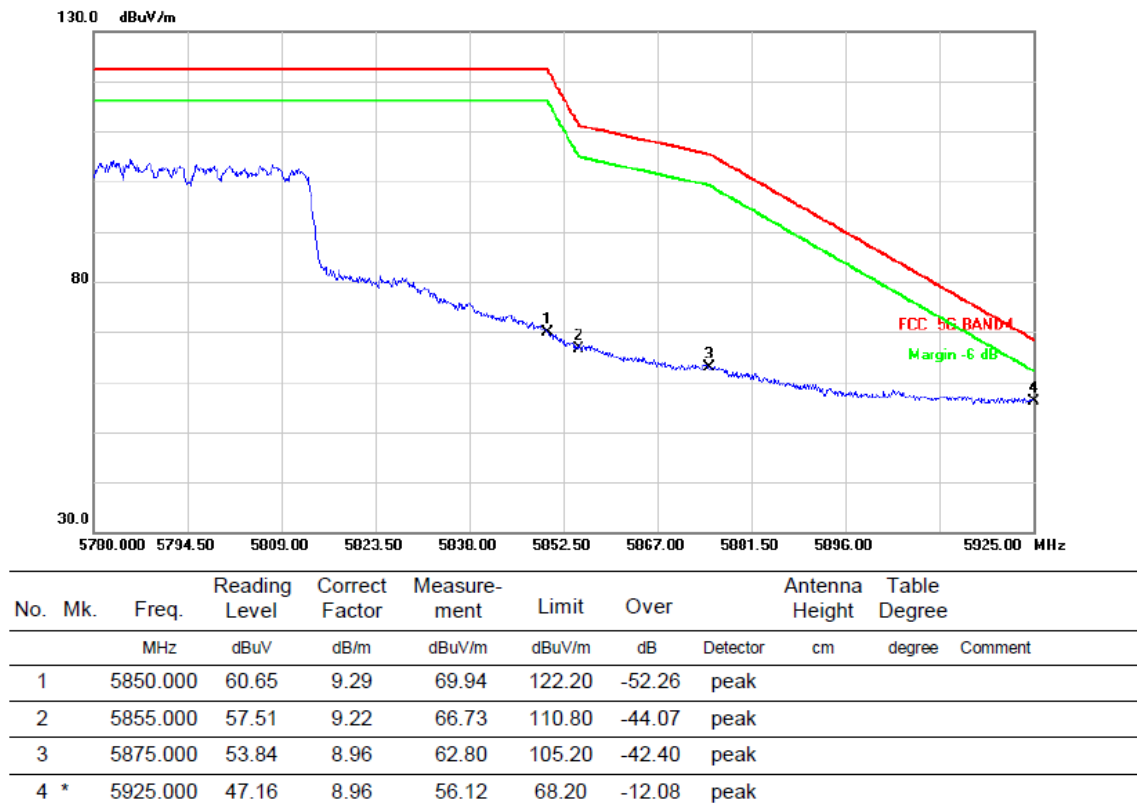


HORIZONTAL

Radiated Emission

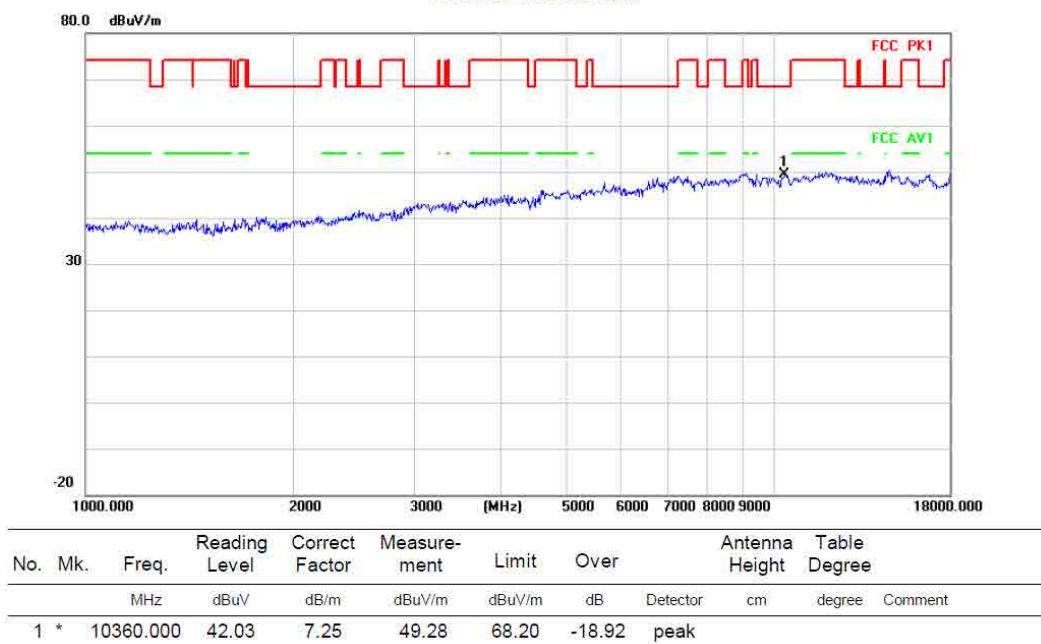


Radiated Emission

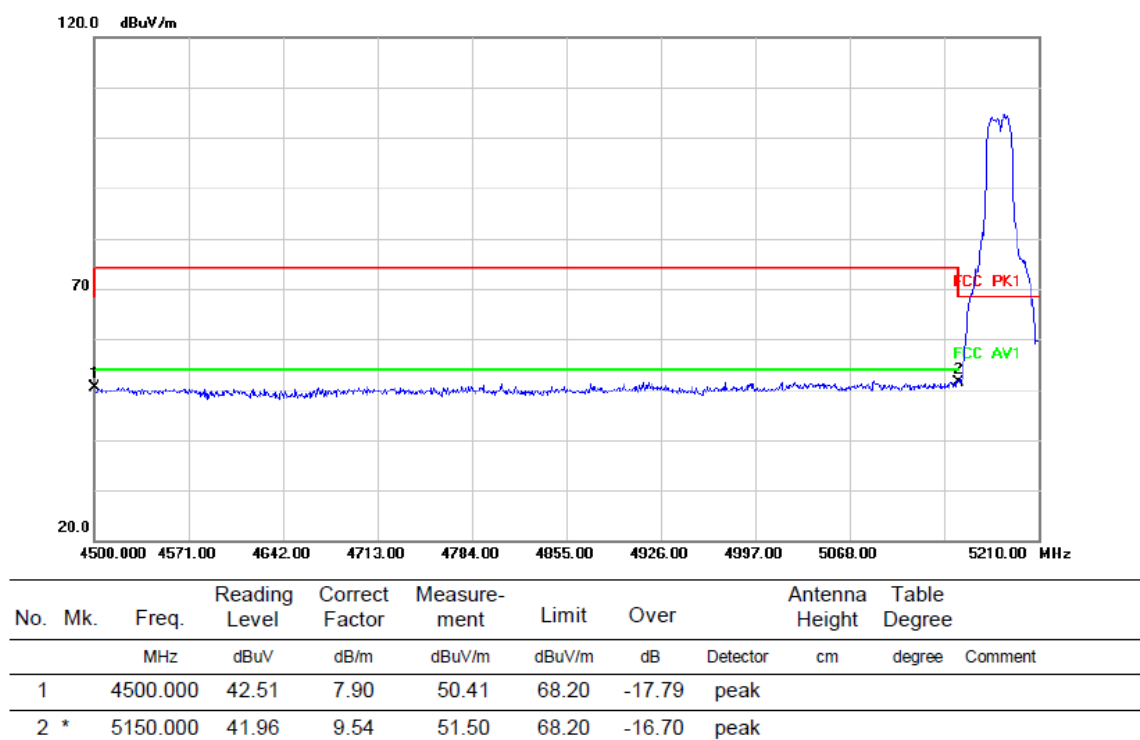


VERTICAL

Radiated Emission

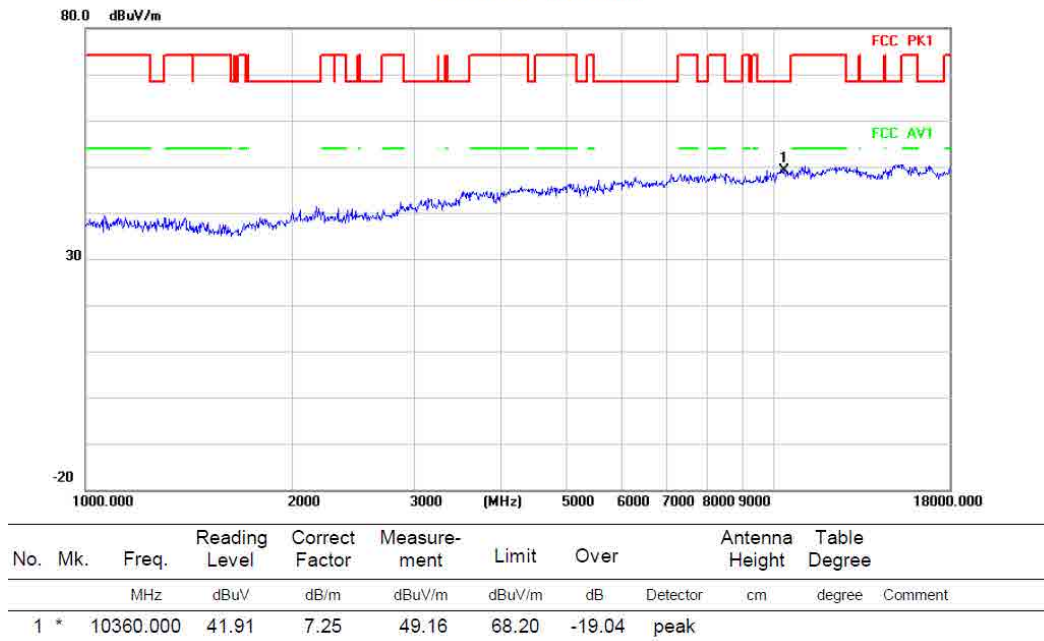


Radiated Emission

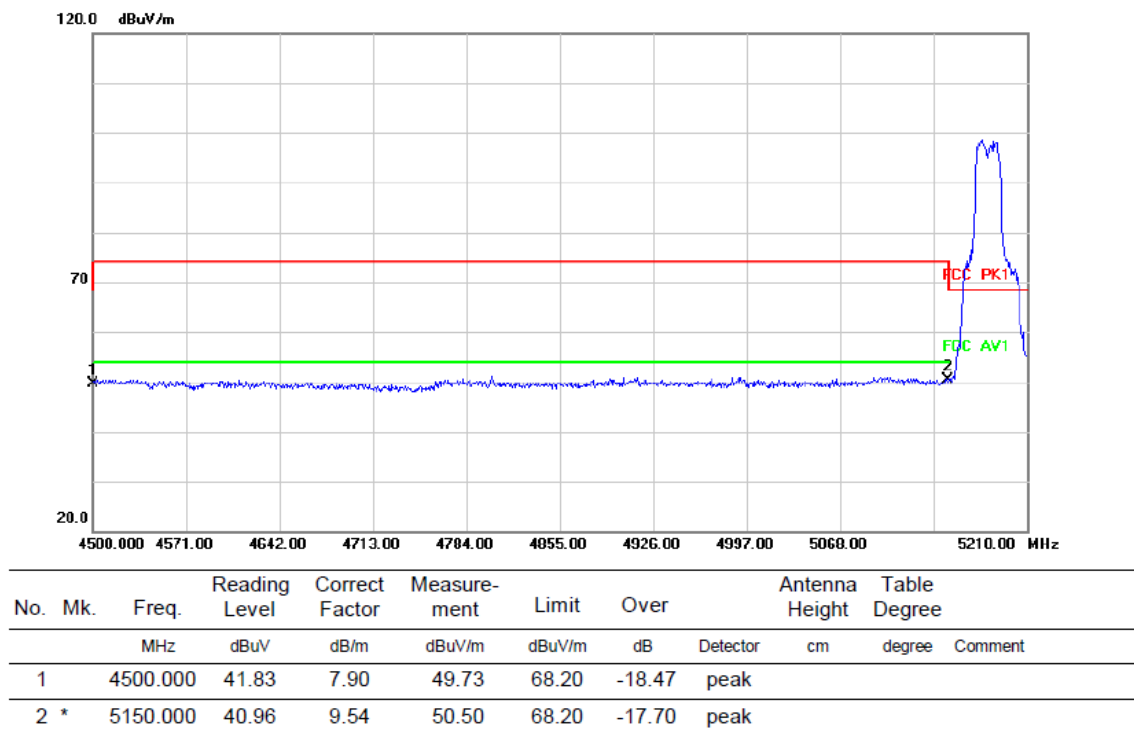


HORIZONTAL

Radiated Emission

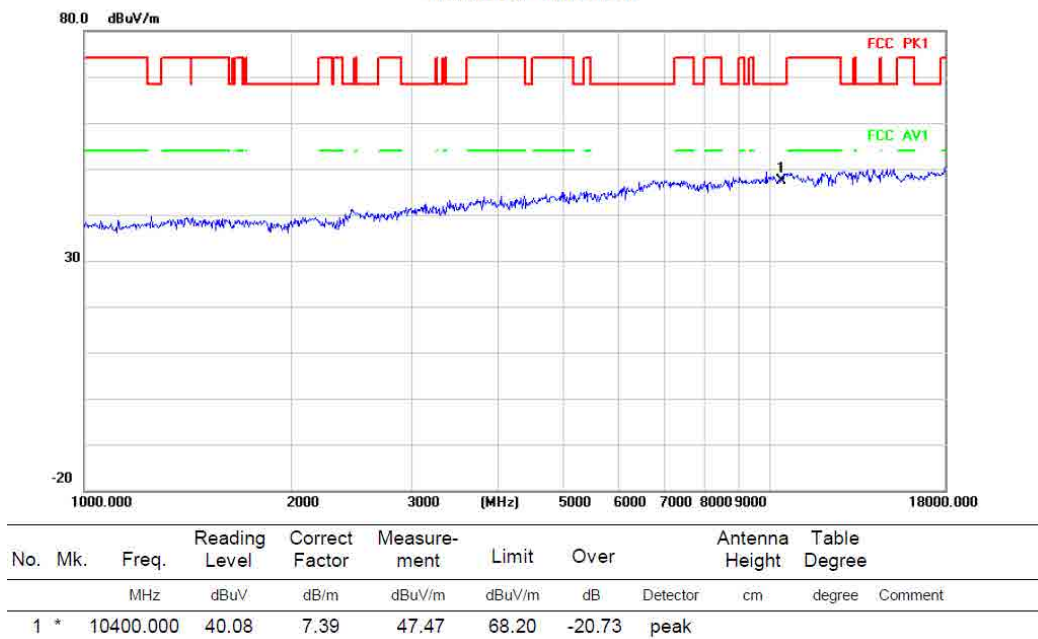


Radiated Emission



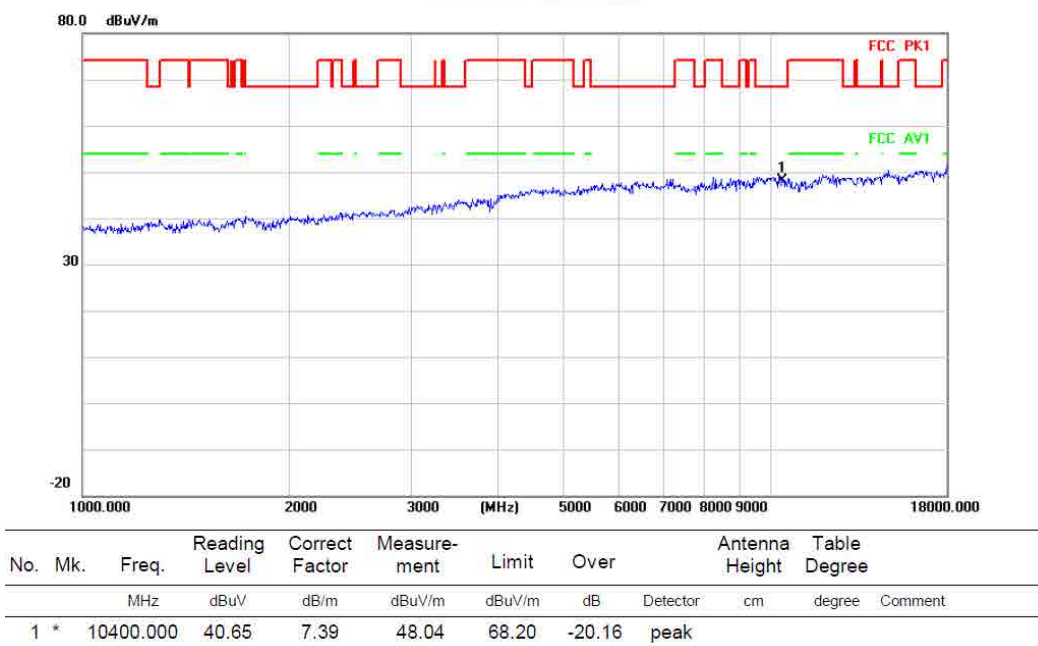
VERTICAL

Radiated Emission



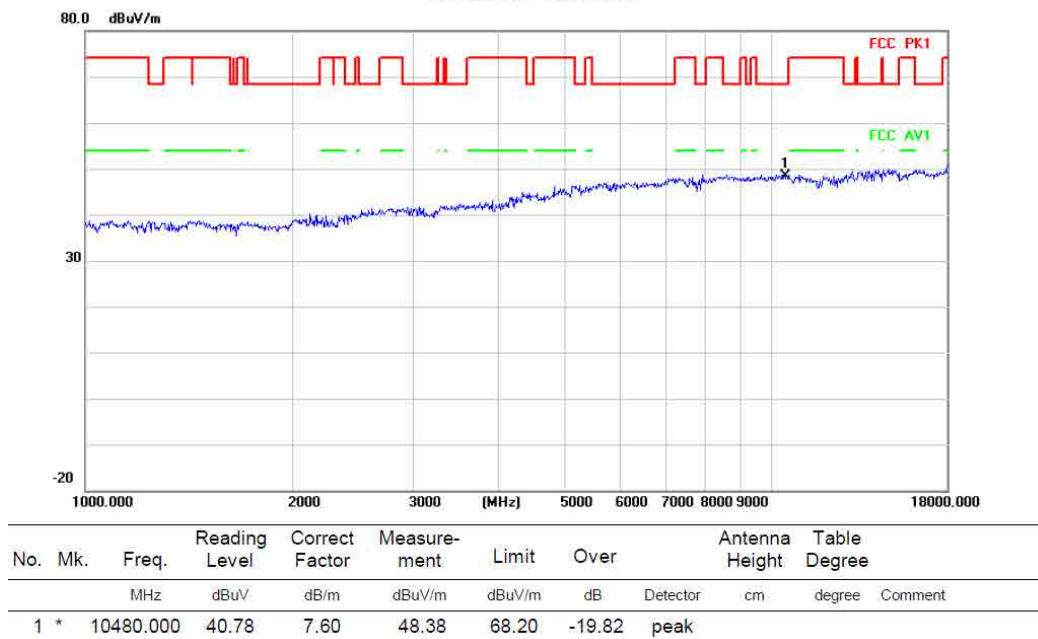
HORIZONTAL

Radiated Emission



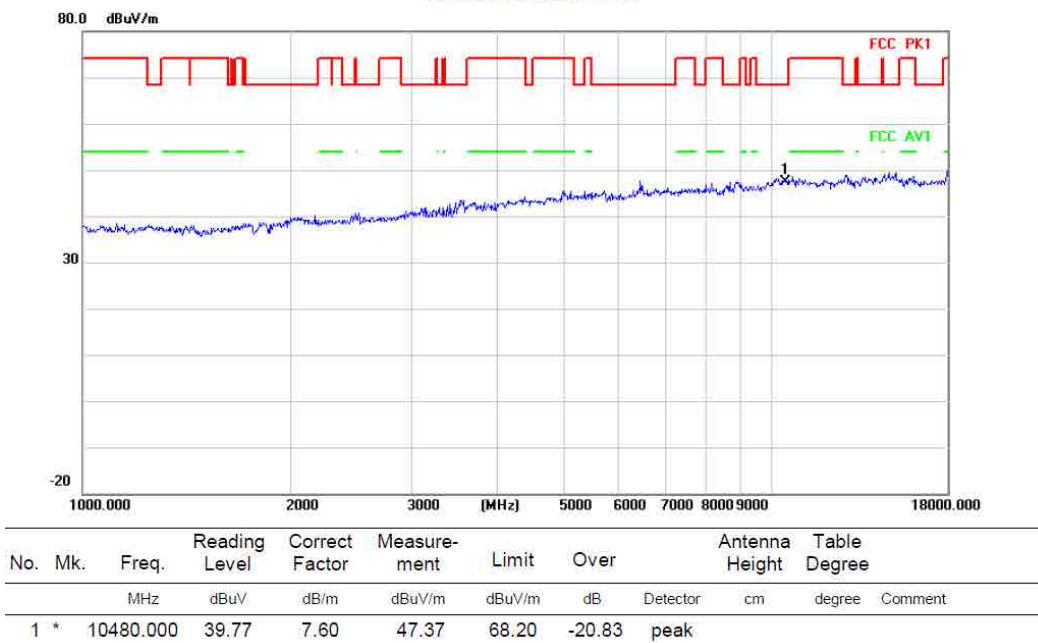
VERTICAL

Radiated Emission



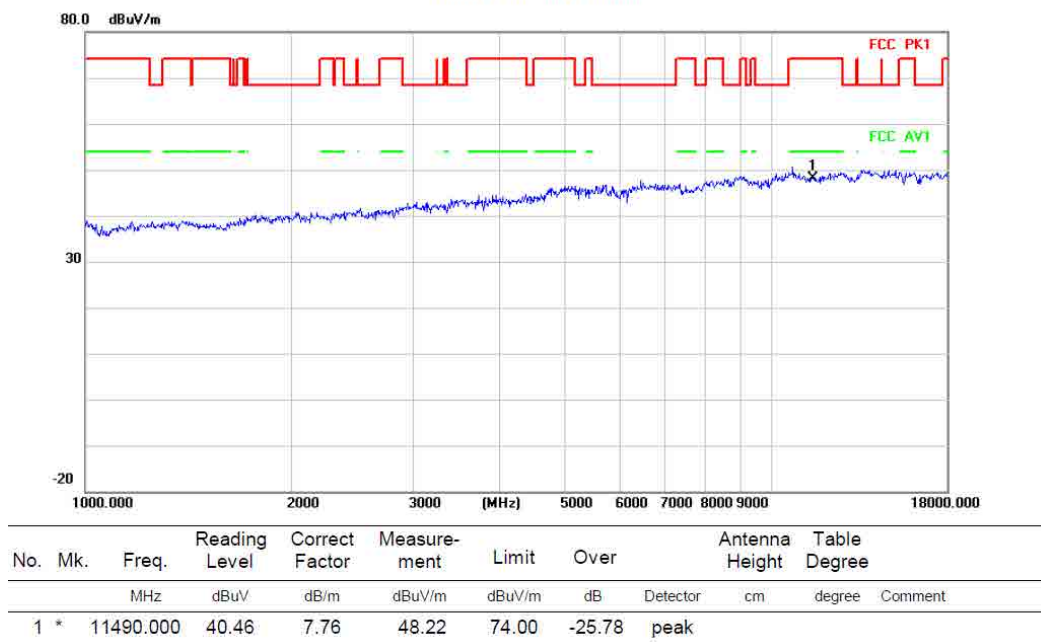
HORIZONTAL

Radiated Emission

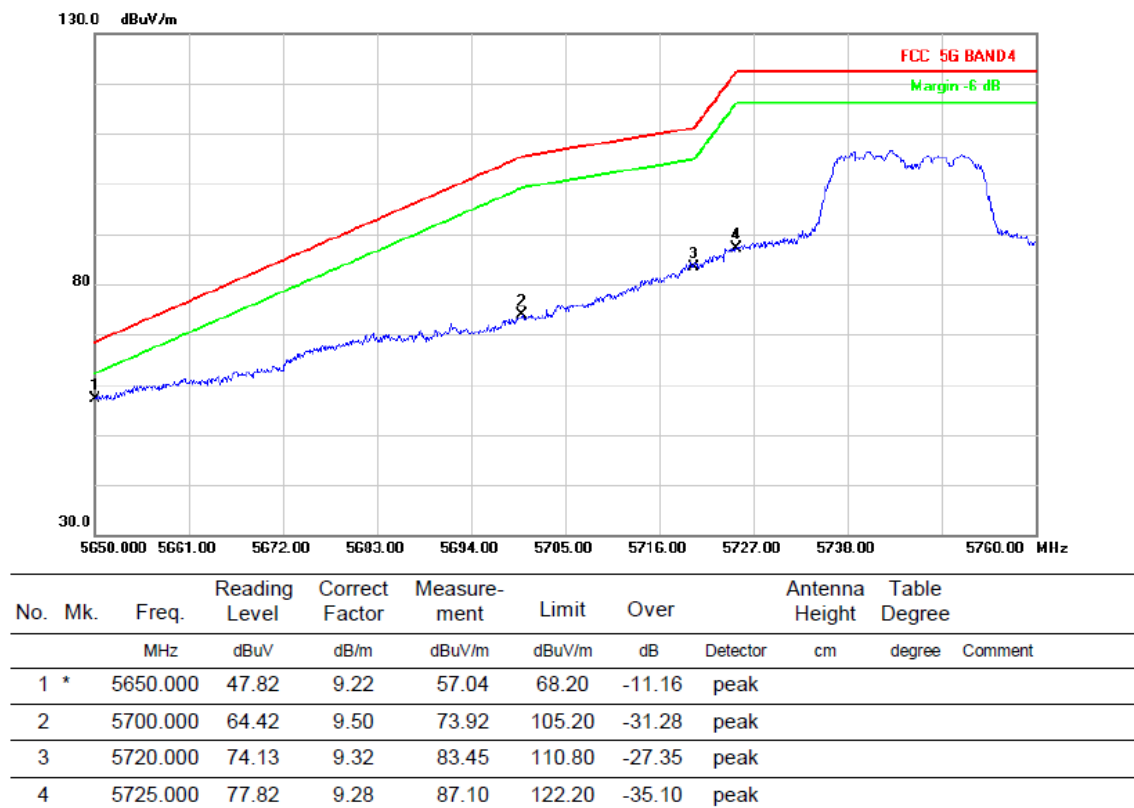


VERTICAL

Radiated Emission

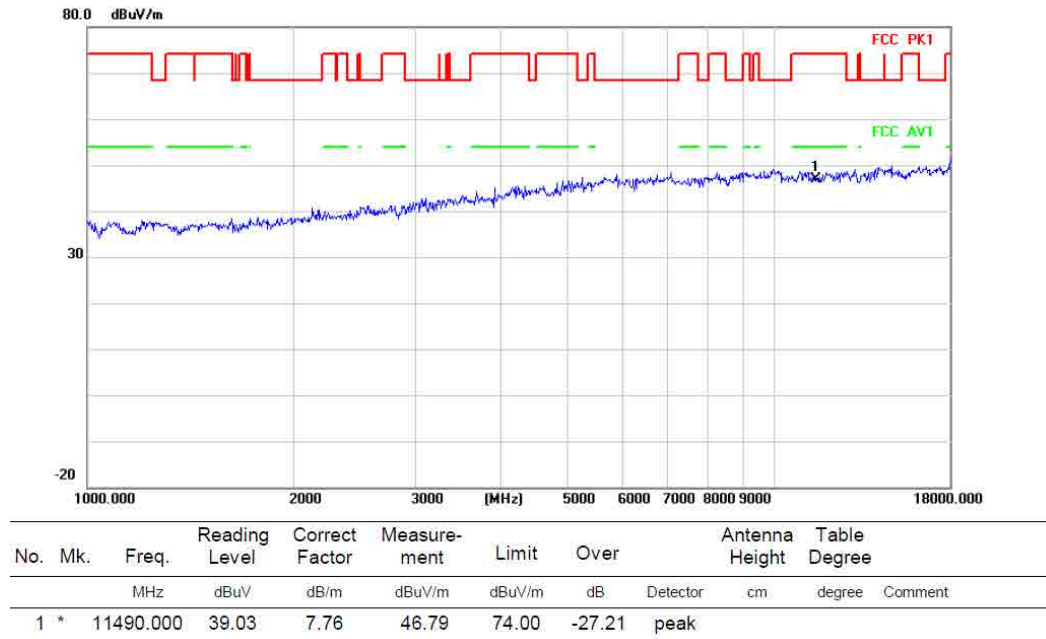


Radiated Emission

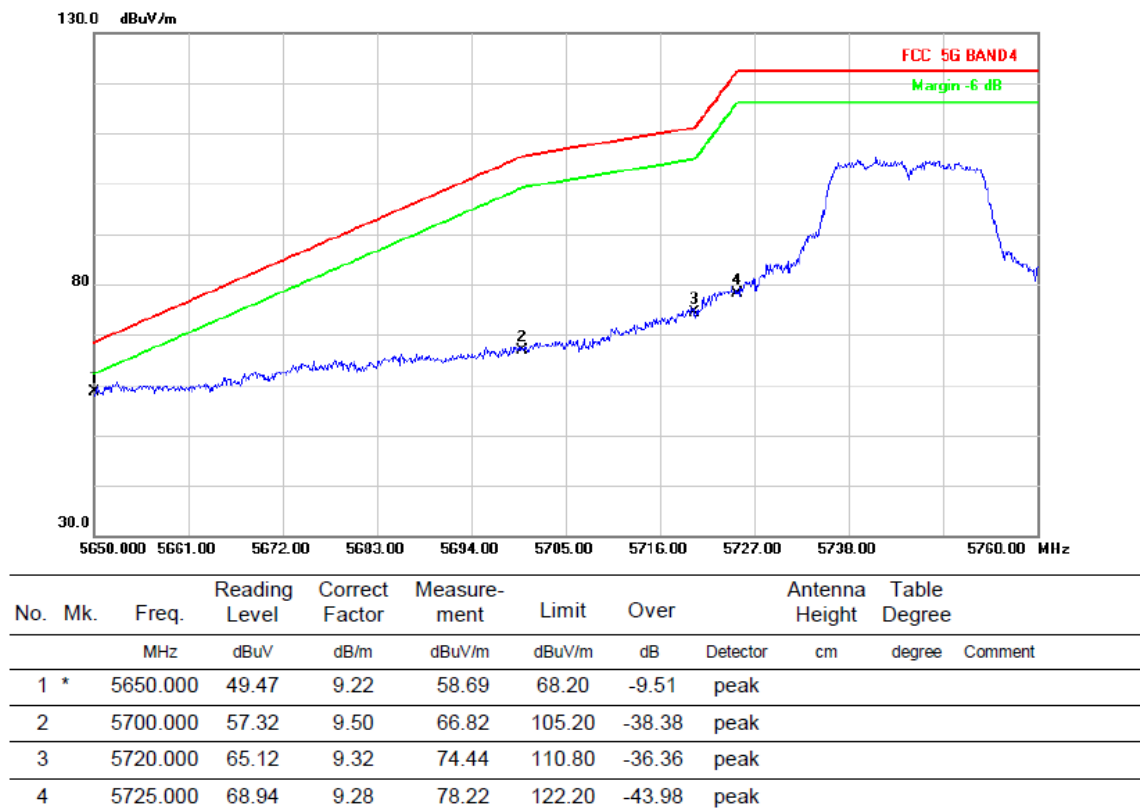


HORIZONTAL

Radiated Emission

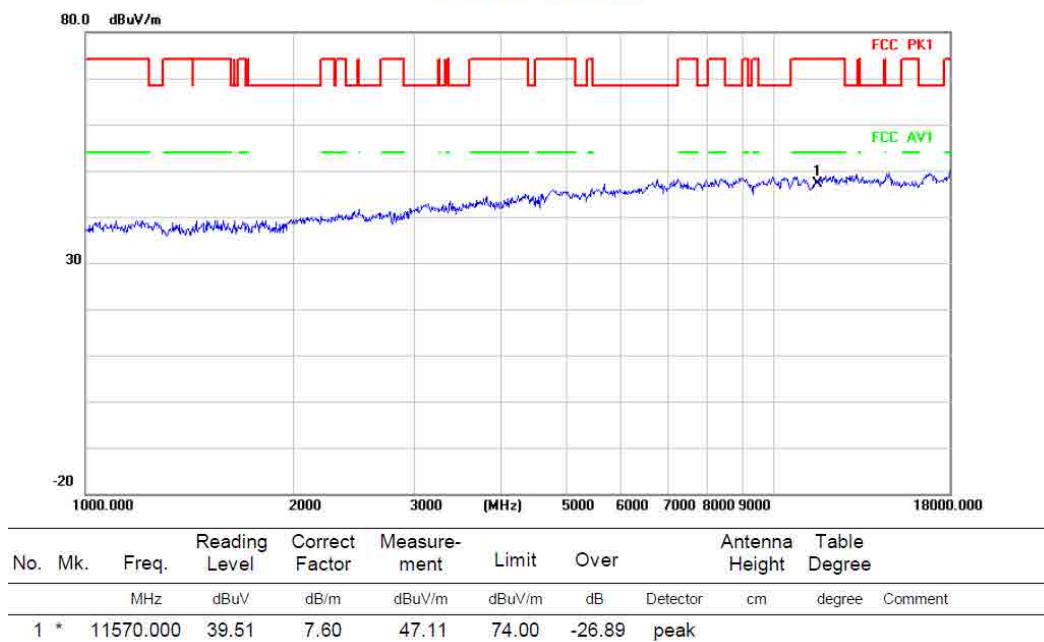


Radiated Emission



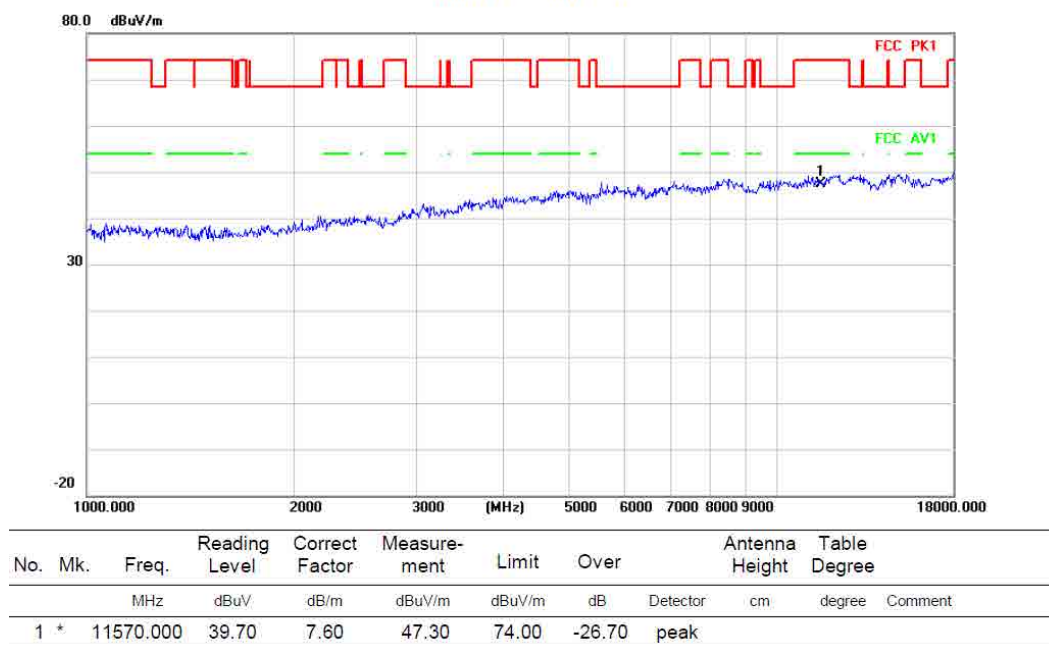
VERTICAL

Radiated Emission



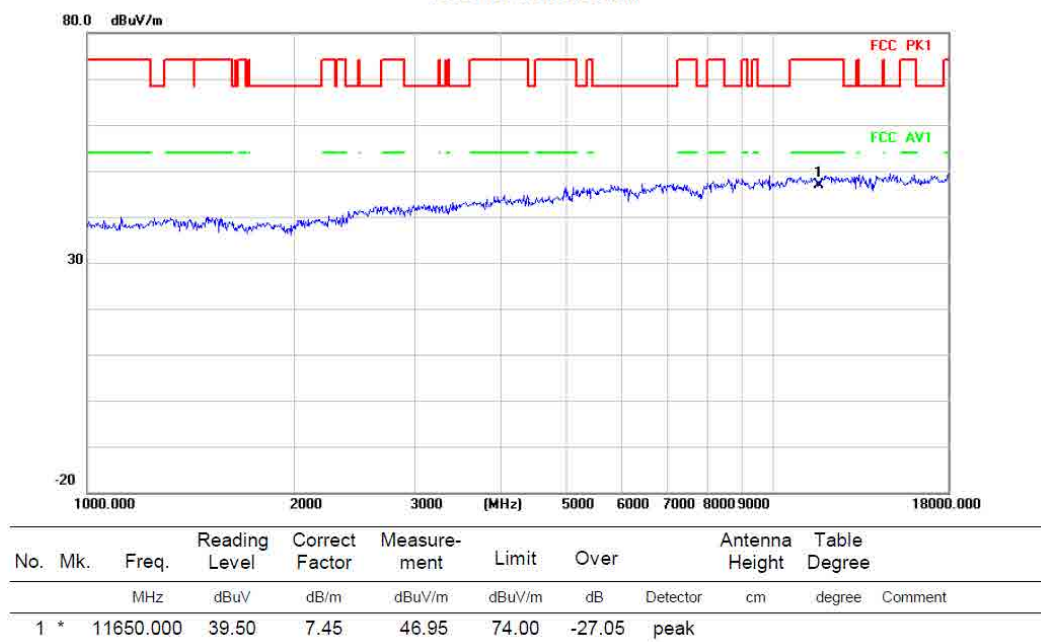
HORIZONTAL

Radiated Emission

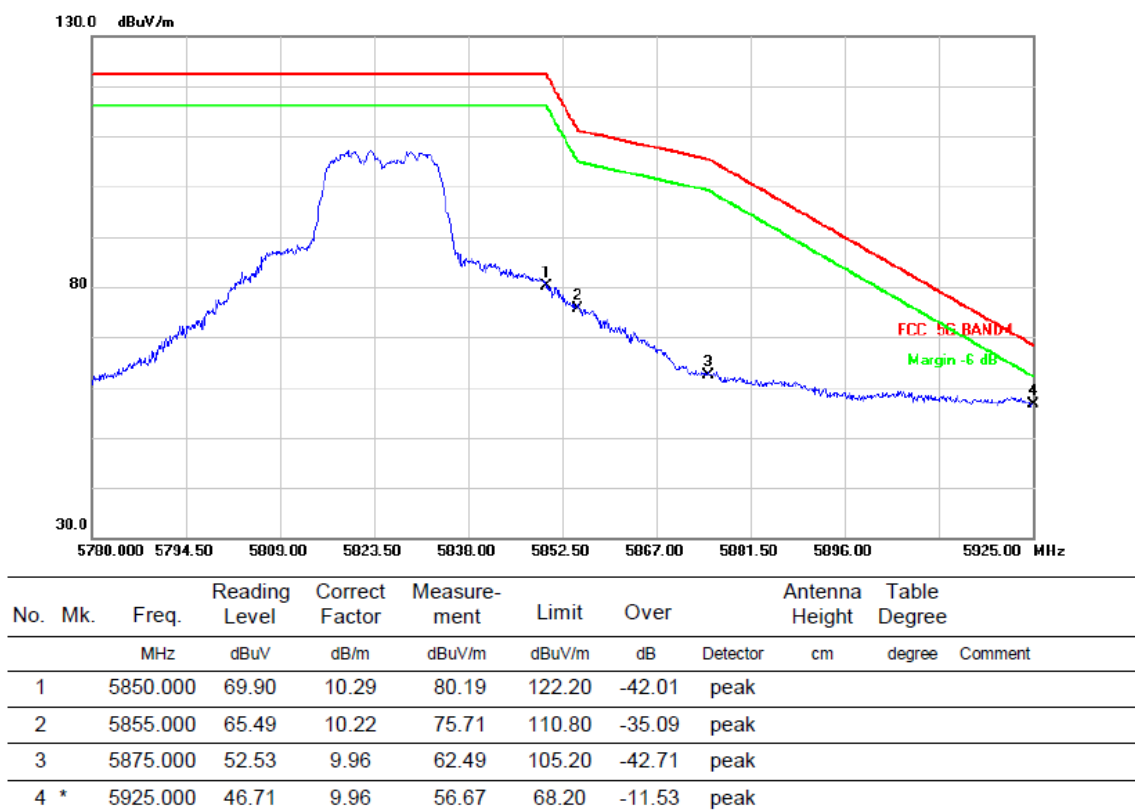


VERTICAL

Radiated Emission

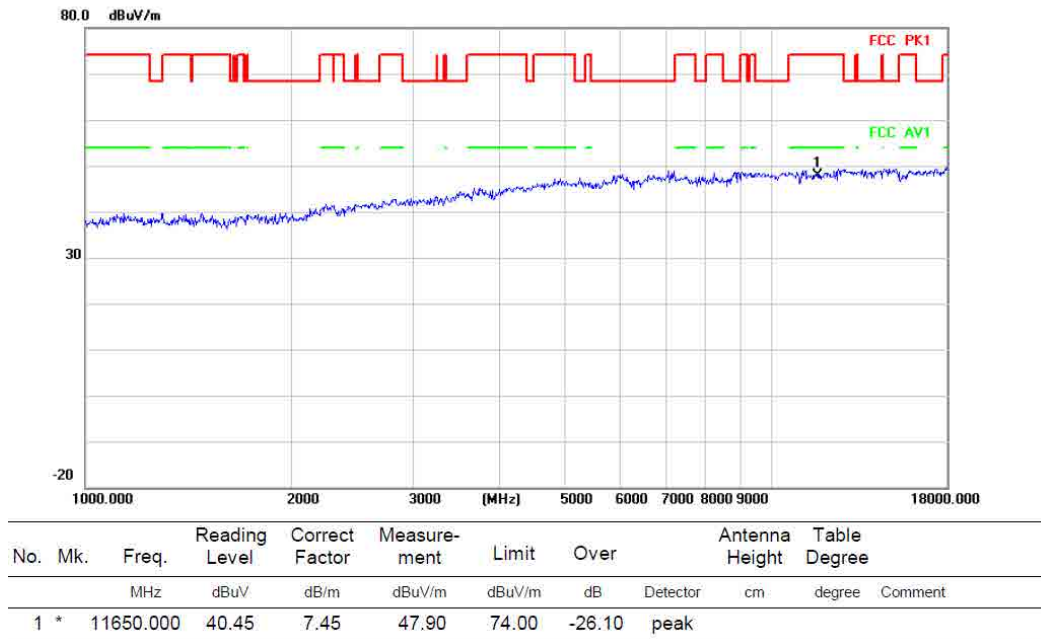


Radiated Emission

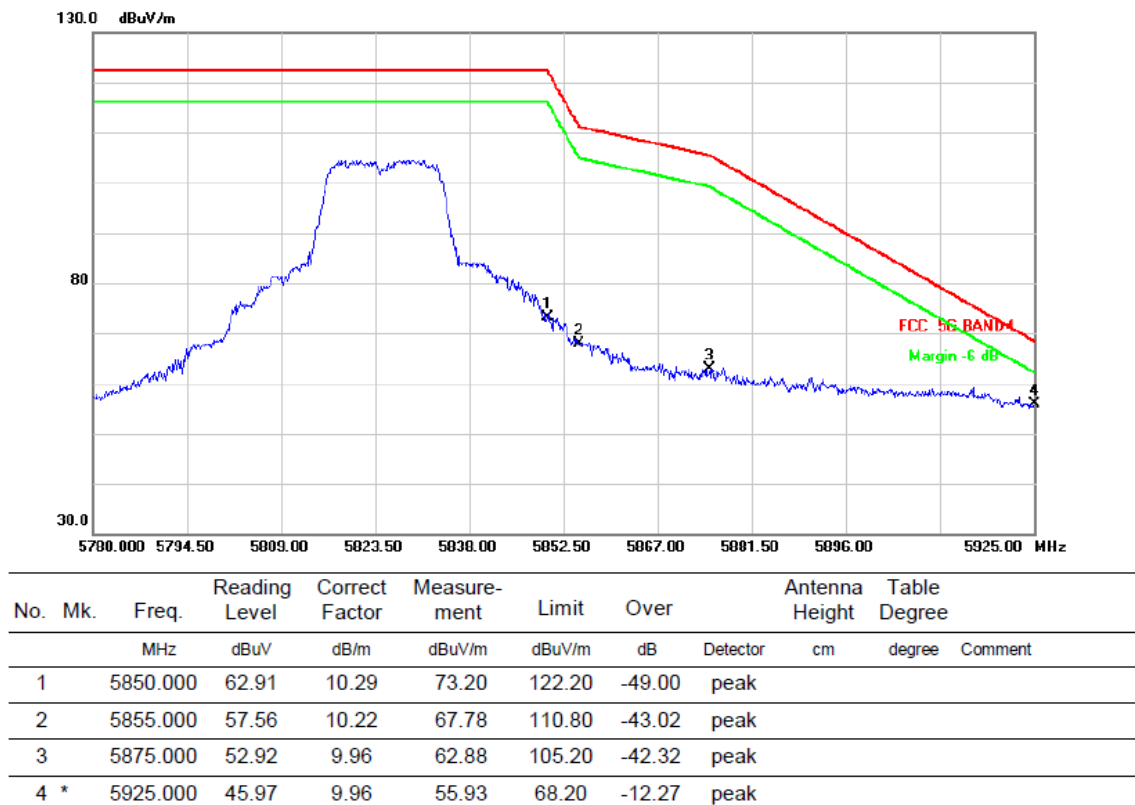


HORIZONTAL

Radiated Emission

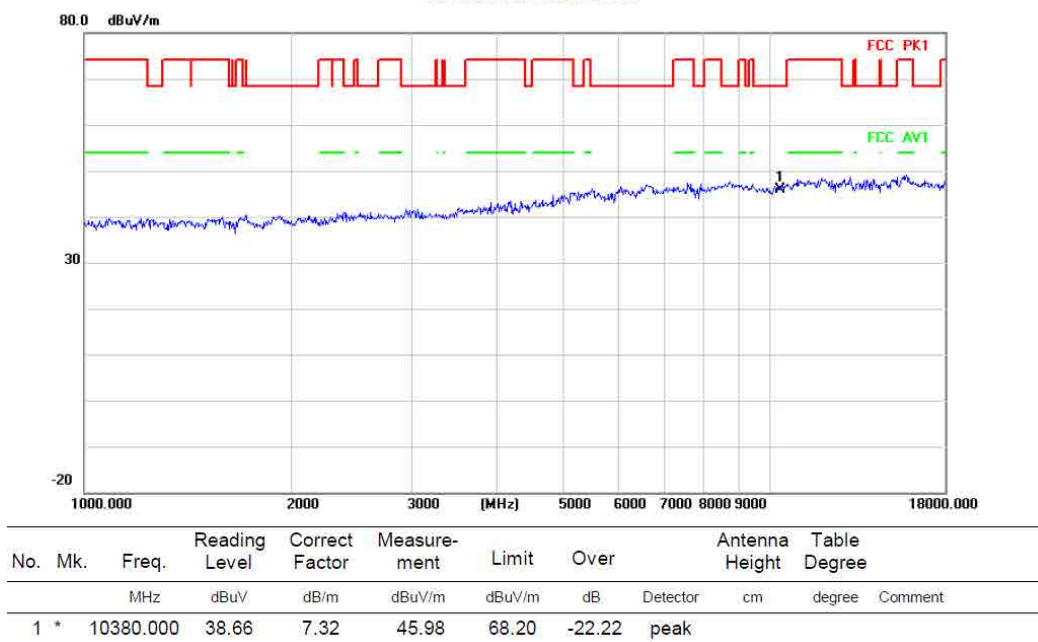


Radiated Emission

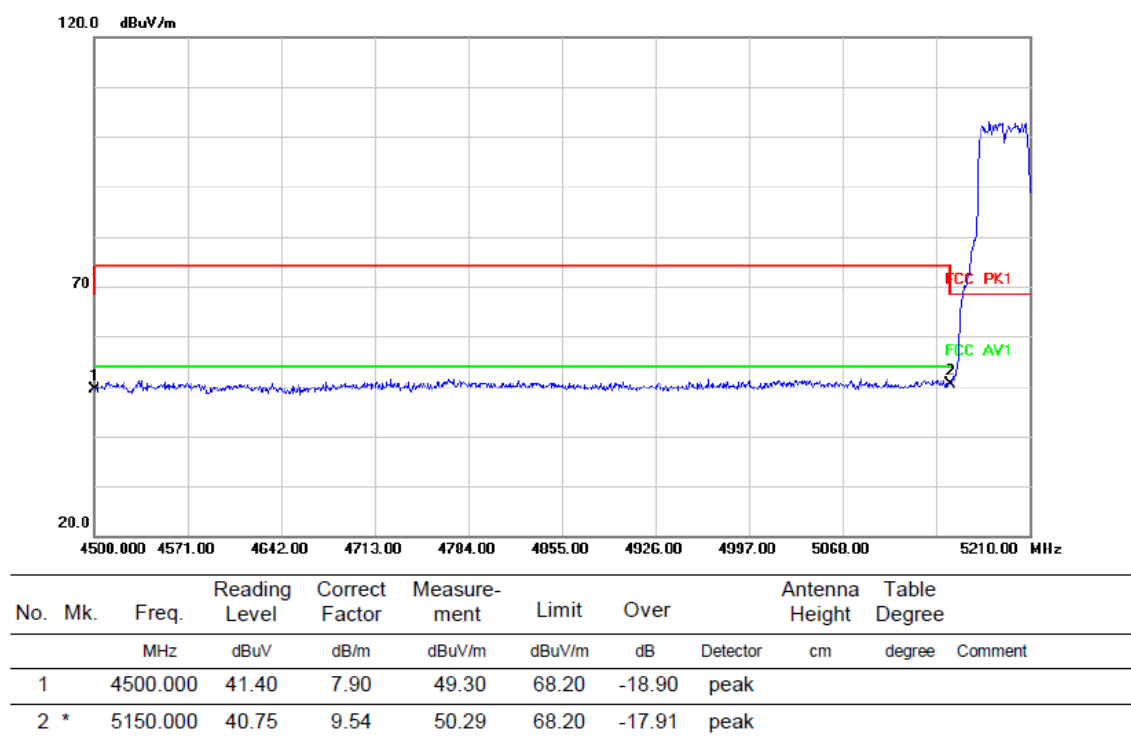


VERTICAL

Radiated Emission

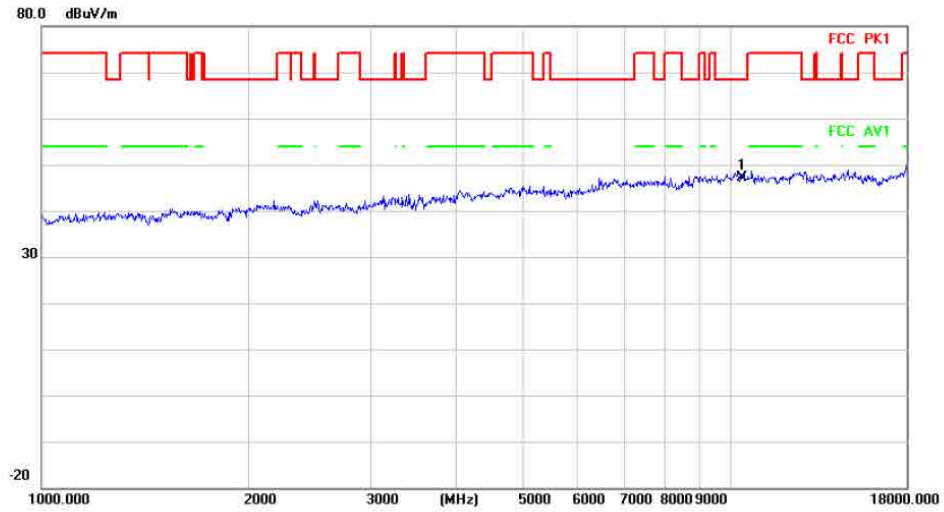


Radiated Emission



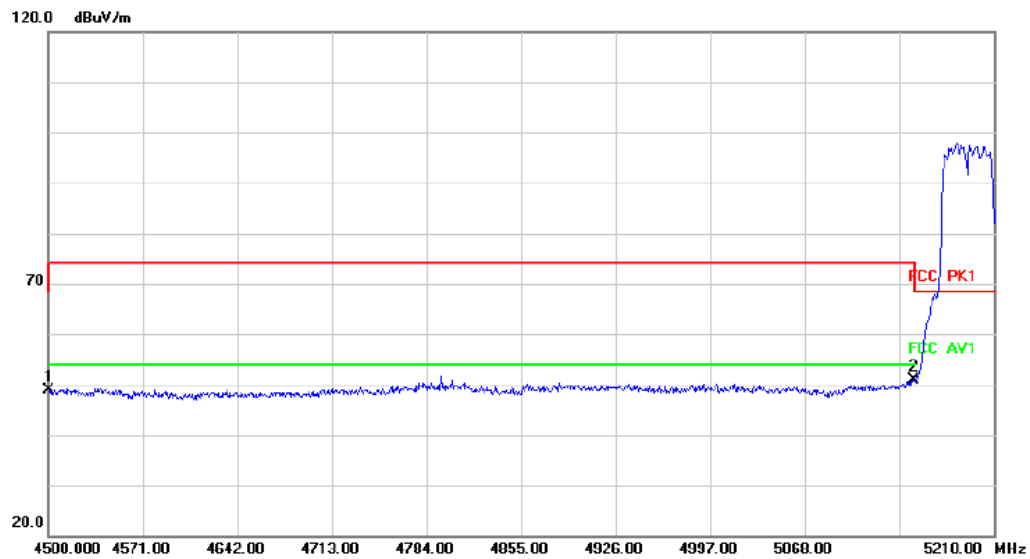
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	10380.000	39.90	7.32	47.22	68.20	-20.98	peak	

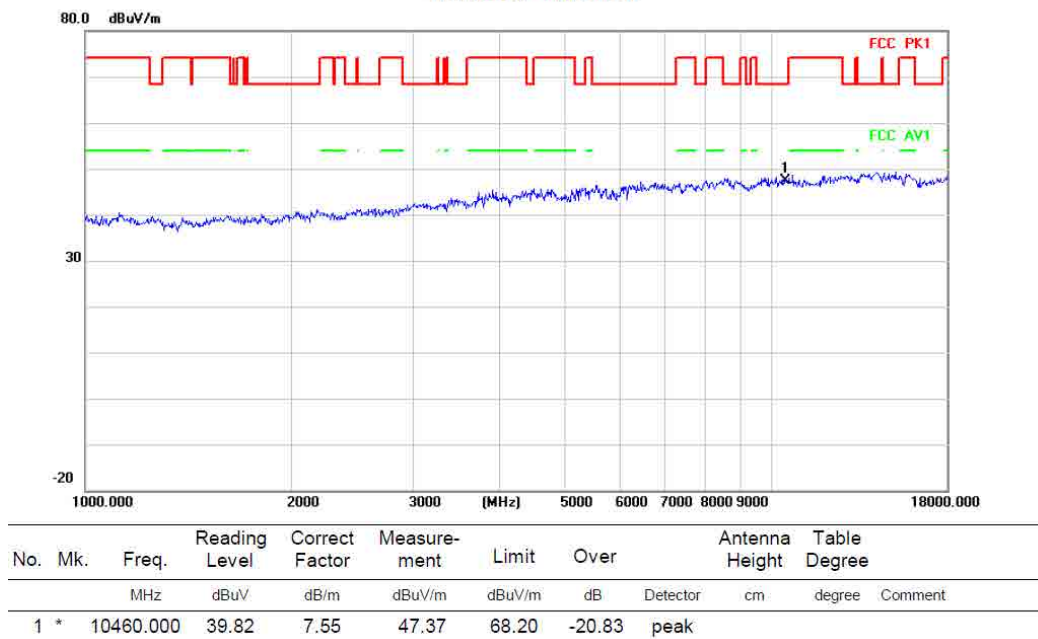
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		4500.000	41.07	7.90	48.97	68.20	-19.23	peak	
2	*	5150.000	41.27	9.54	50.81	68.20	-17.39	peak	

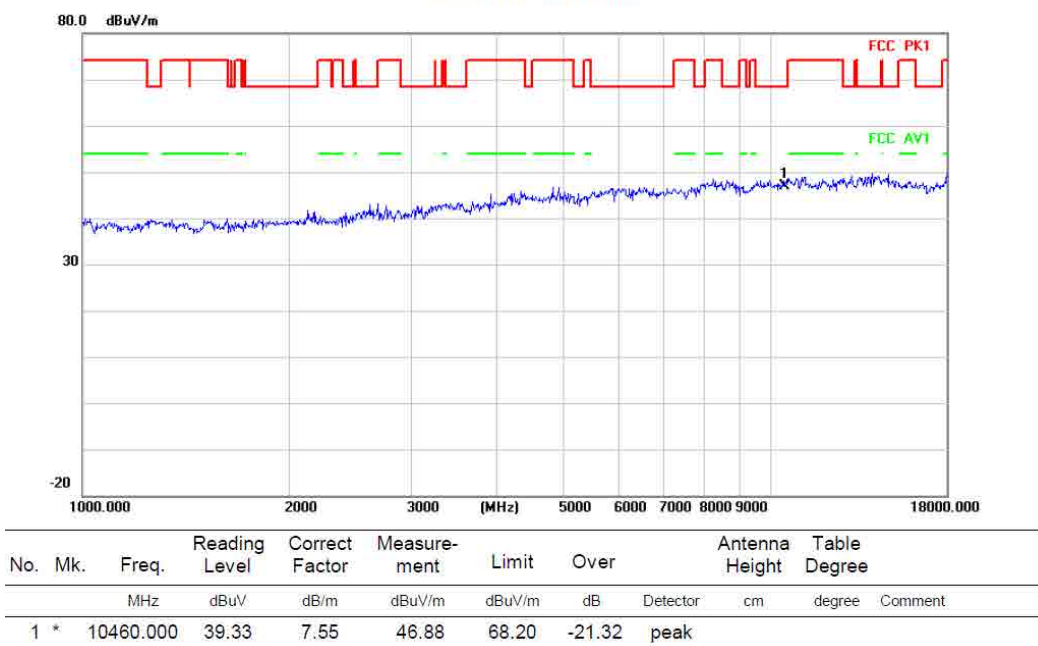
VERTICAL

Radiated Emission



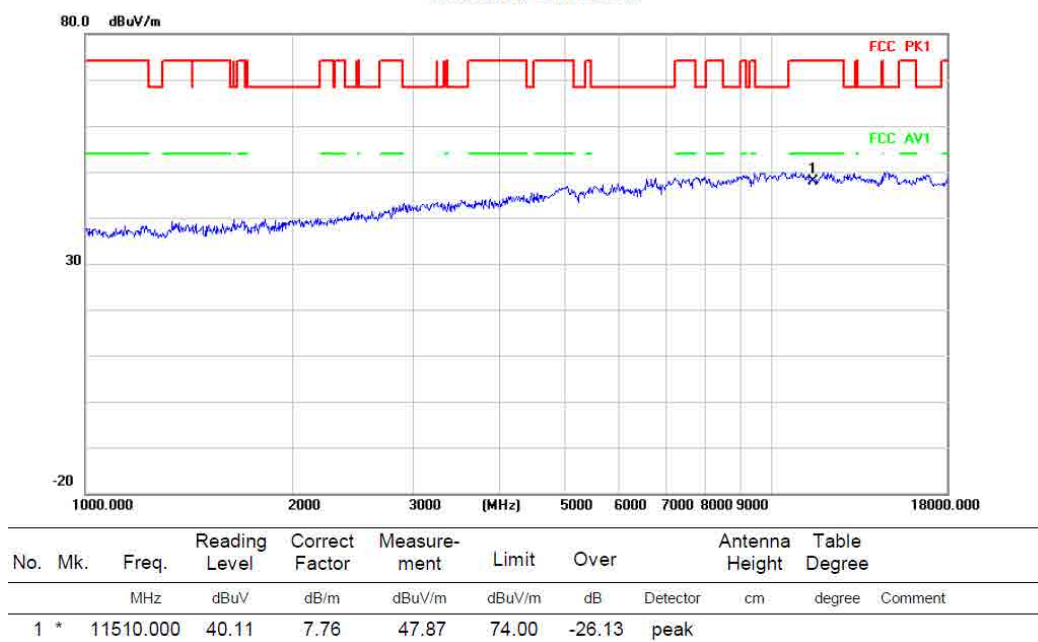
HORIZONTAL

Radiated Emission

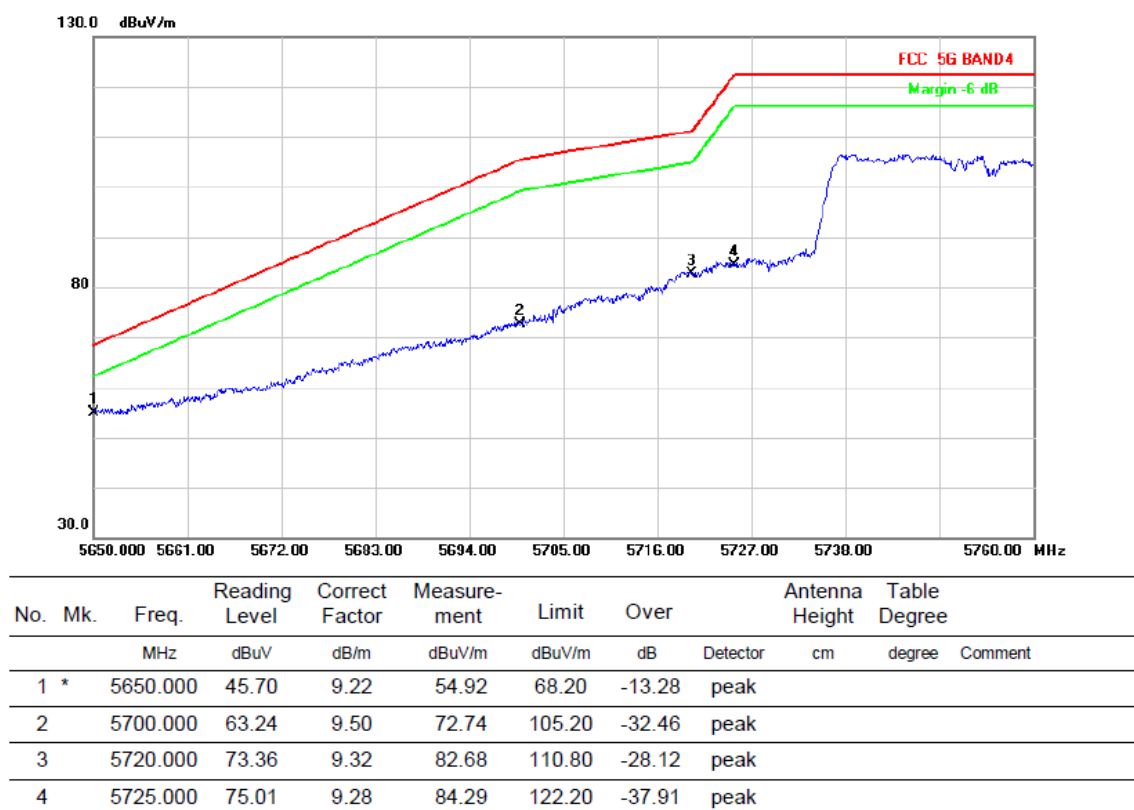


VERTICAL

Radiated Emission

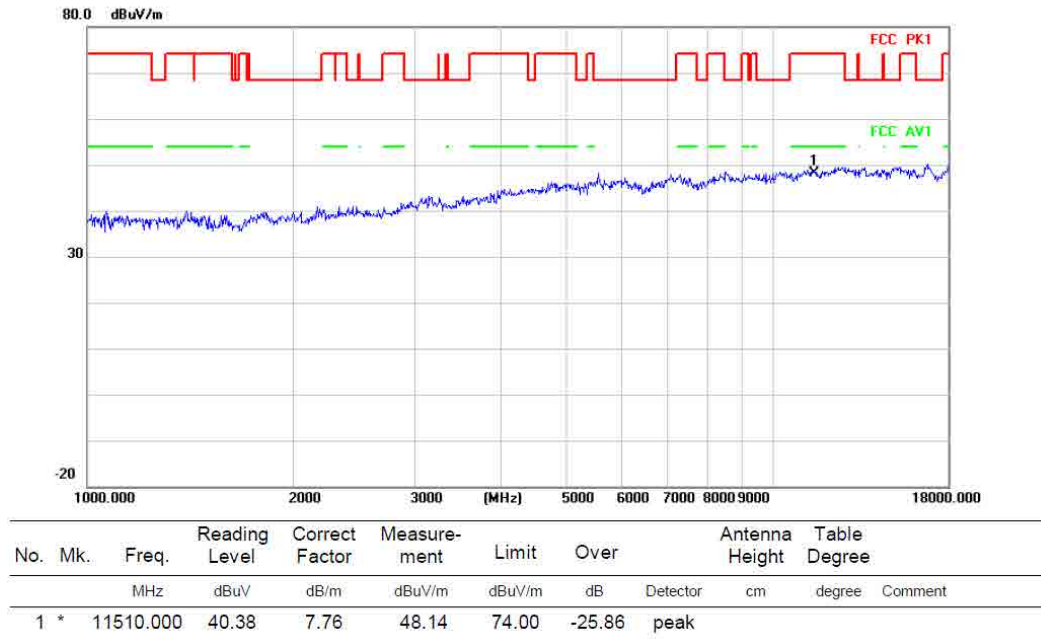


Radiated Emission

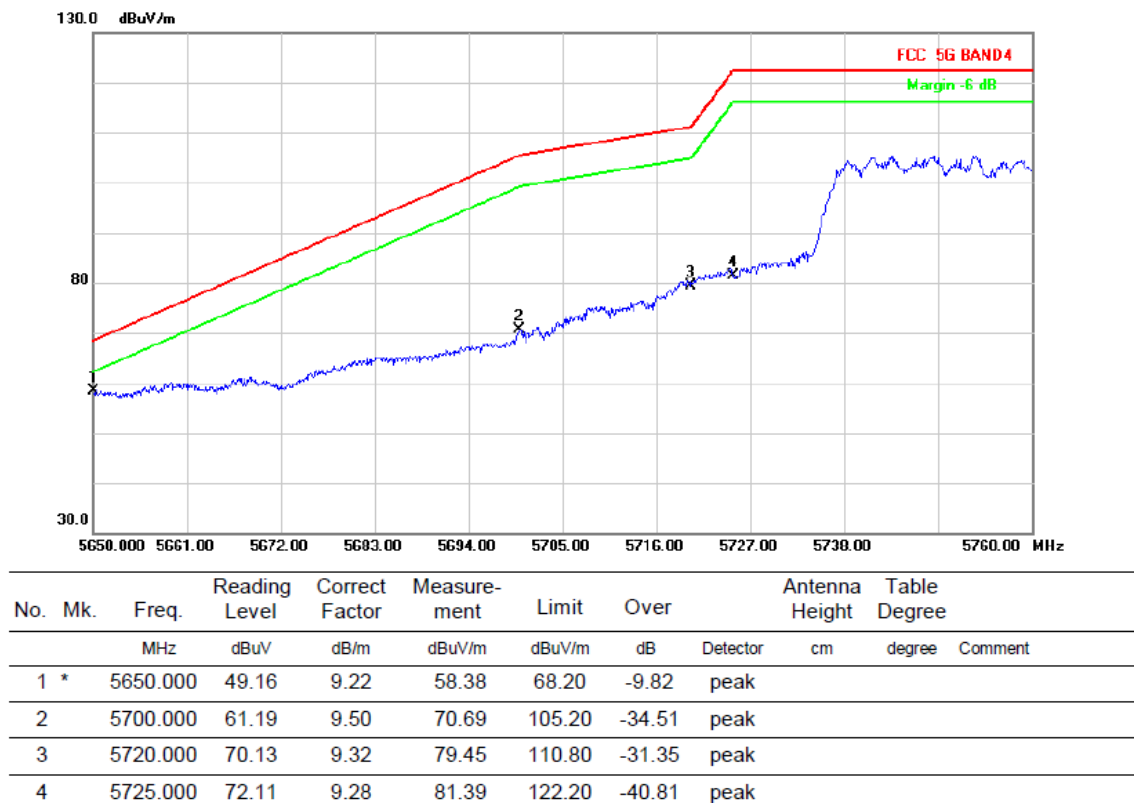


HORIZONTAL

Radiated Emission

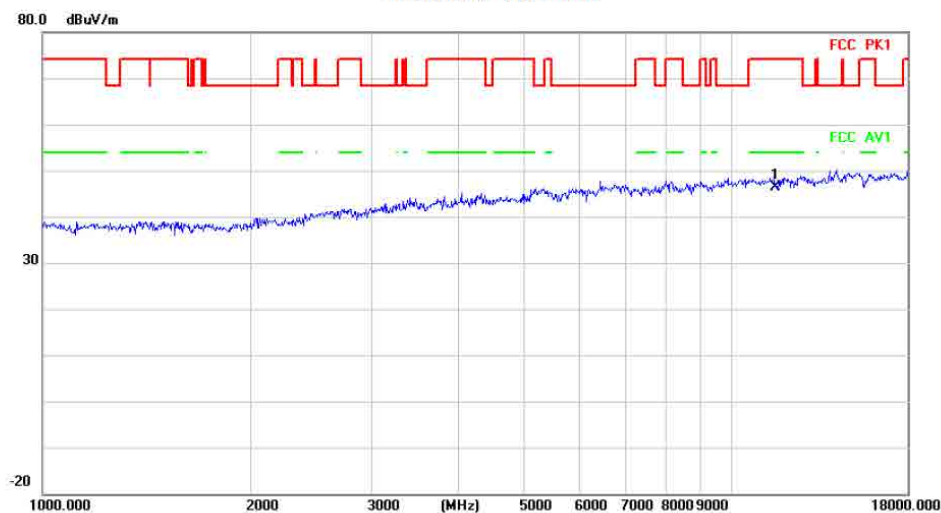


Radiated Emission



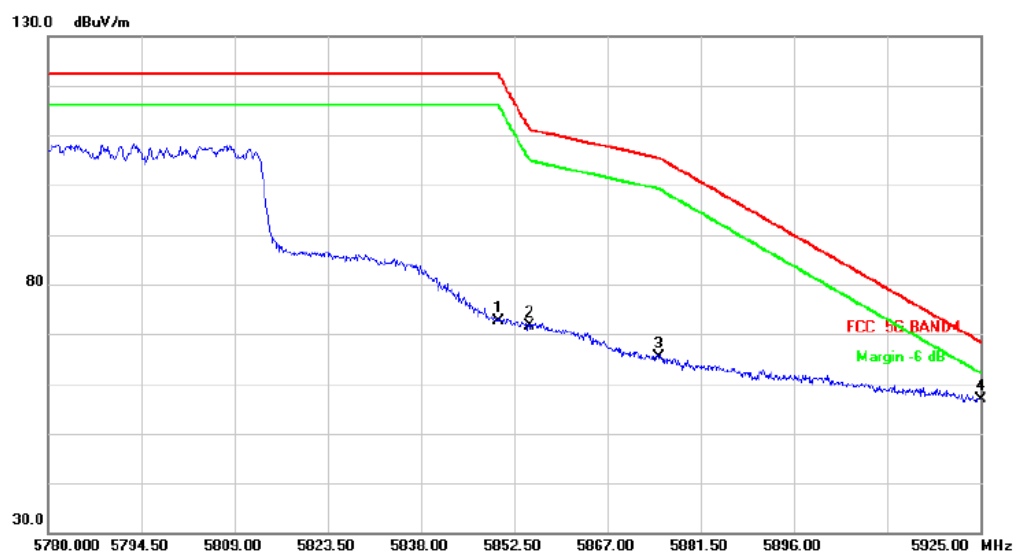
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	11590.000	38.82	7.56	46.38	74.00	-27.62	peak	

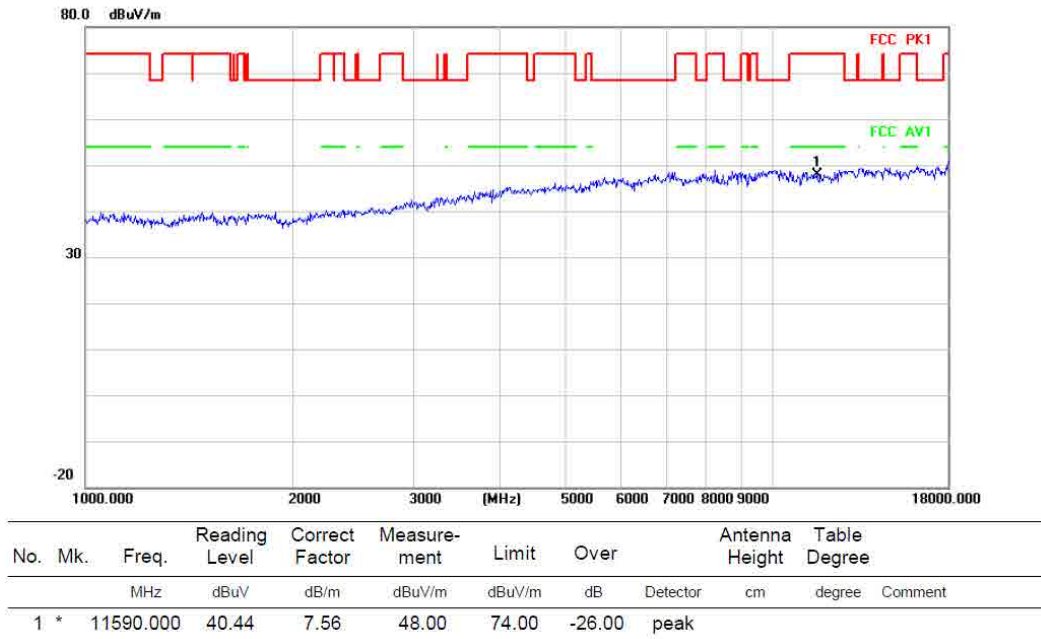
Radiated Emission



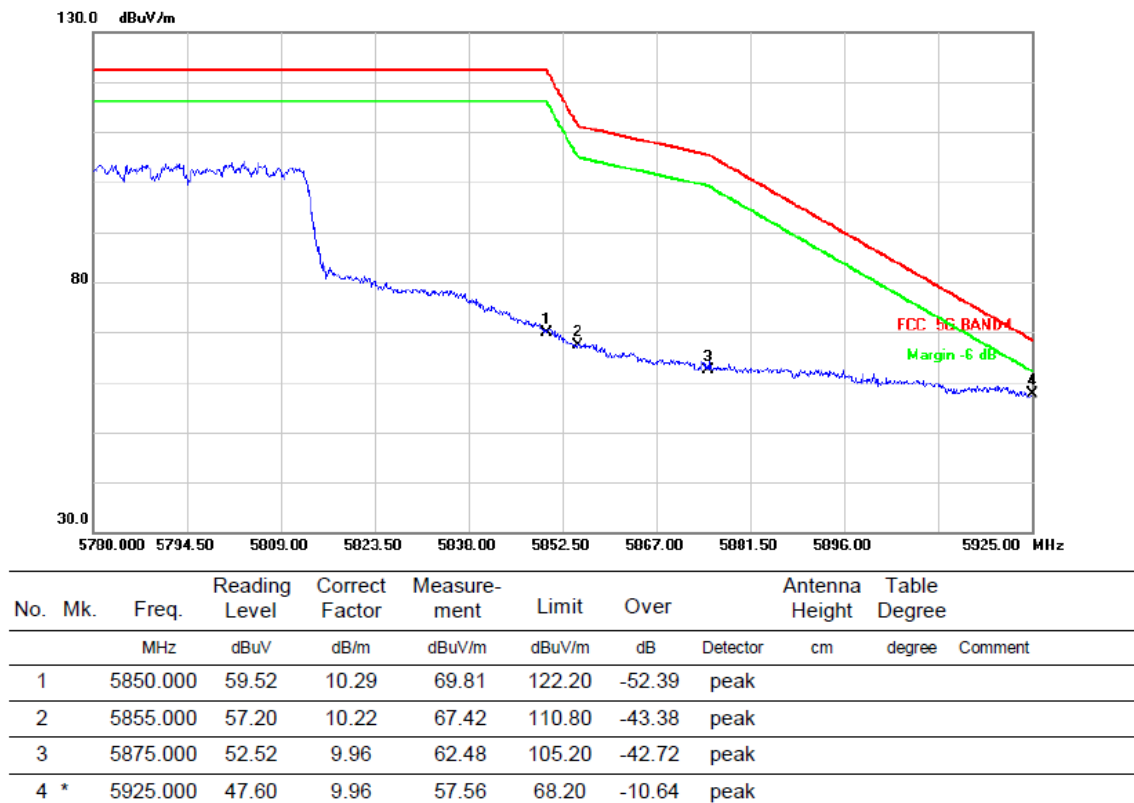
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		5850.000	62.29	10.29	72.58	122.20	-49.62	peak	
2		5855.000	61.31	10.22	71.53	110.80	-39.27	peak	
3		5875.000	55.54	9.96	65.50	105.20	-39.70	peak	
4	*	5925.000	46.82	9.96	56.78	68.20	-11.42	peak	

HORIZONTAL

Radiated Emission

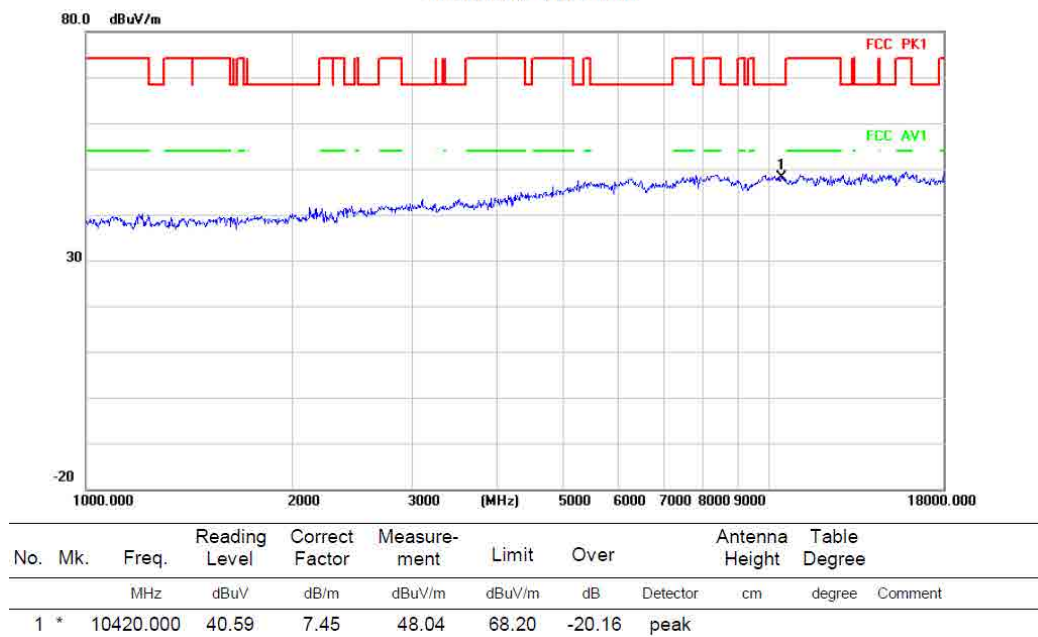


Radiated Emission

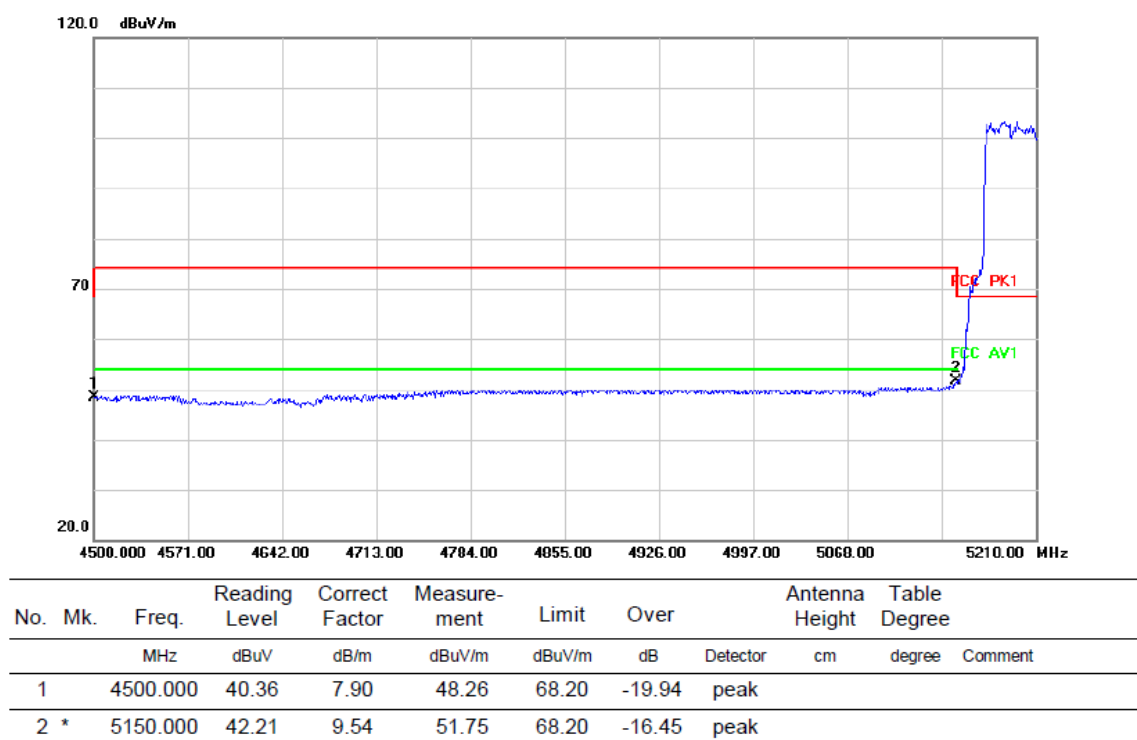


VERTICAL

Radiated Emission

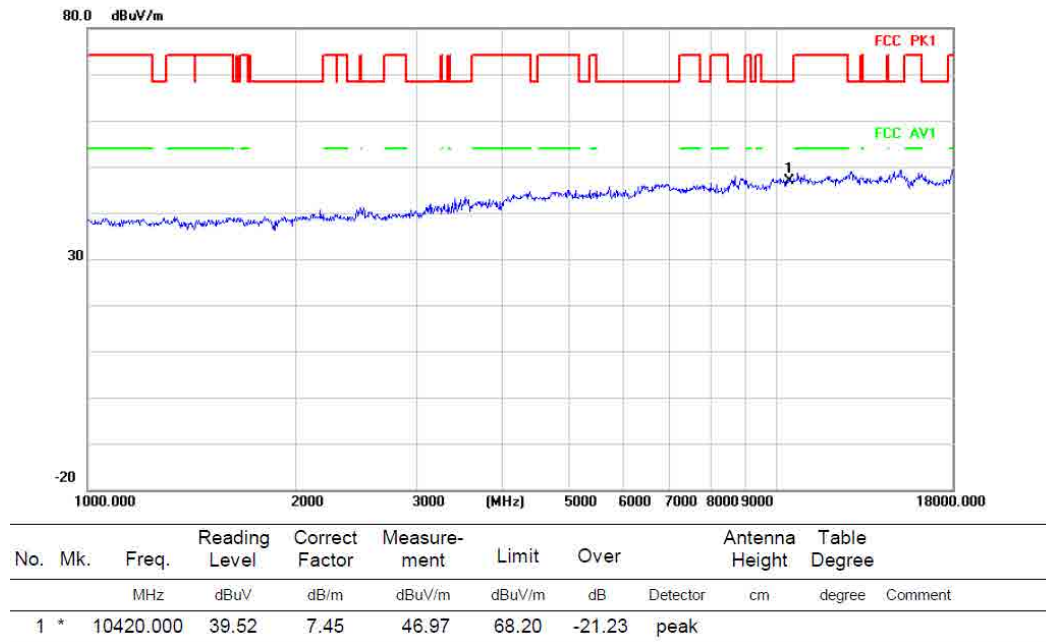


Radiated Emission

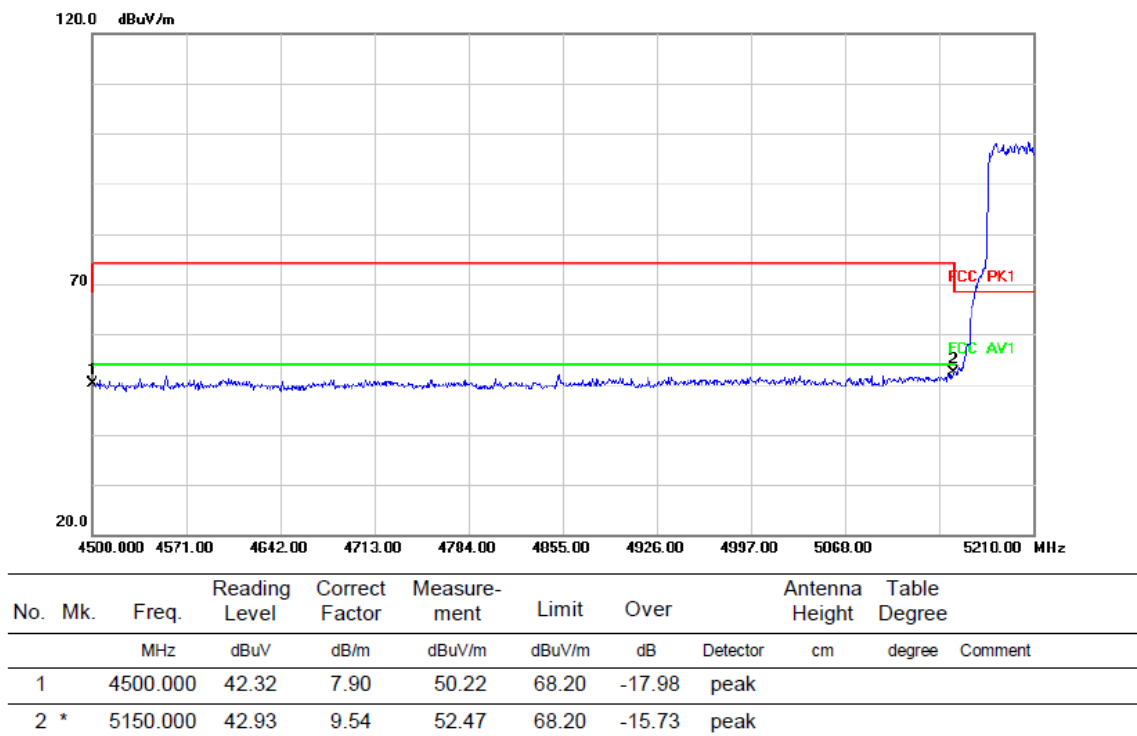


HORIZONTAL

Radiated Emission

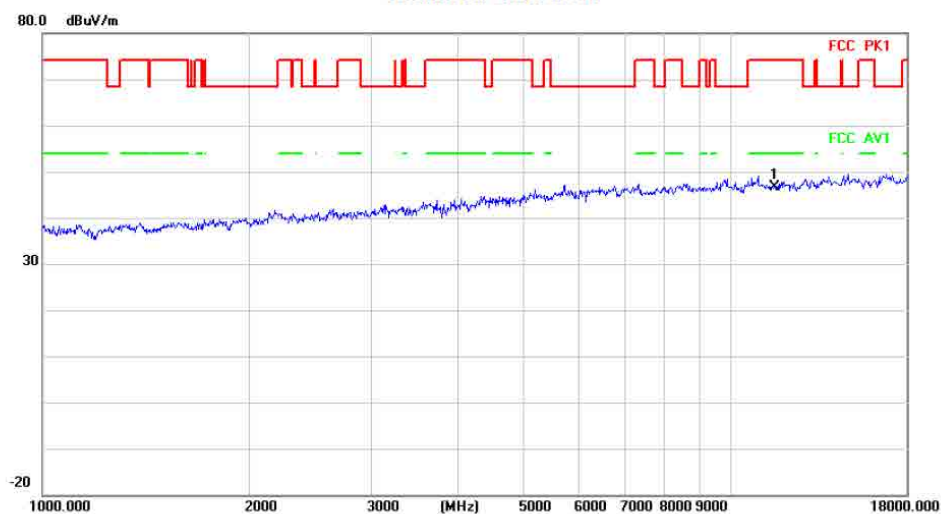


Radiated Emission



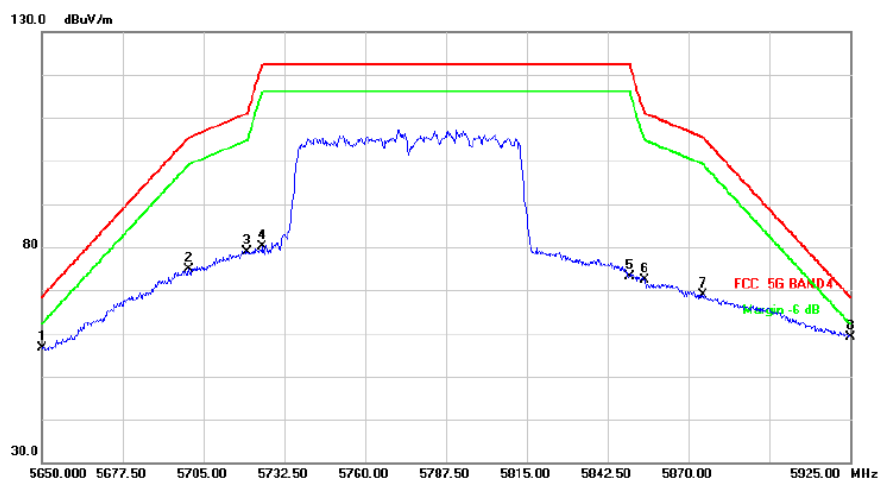
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	11550.000	38.89	7.66	46.55	74.00	-27.45	peak		

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5650.000	47.32	9.22	56.54	68.20	-11.66	peak		
2		5700.000	65.35	9.50	74.85	105.20	-30.35	peak		
3		5720.000	69.66	9.32	78.98	110.80	-31.82	peak		
4		5725.000	70.90	9.28	80.18	122.20	-42.02	peak		
5		5850.000	62.90	10.29	73.19	122.20	-49.01	peak		
6		5855.000	62.18	10.22	72.40	110.80	-38.40	peak		
7		5875.000	59.04	9.96	69.00	105.20	-36.20	peak		
8	*	5925.000	49.25	9.96	59.21	68.20	-8.99	peak		