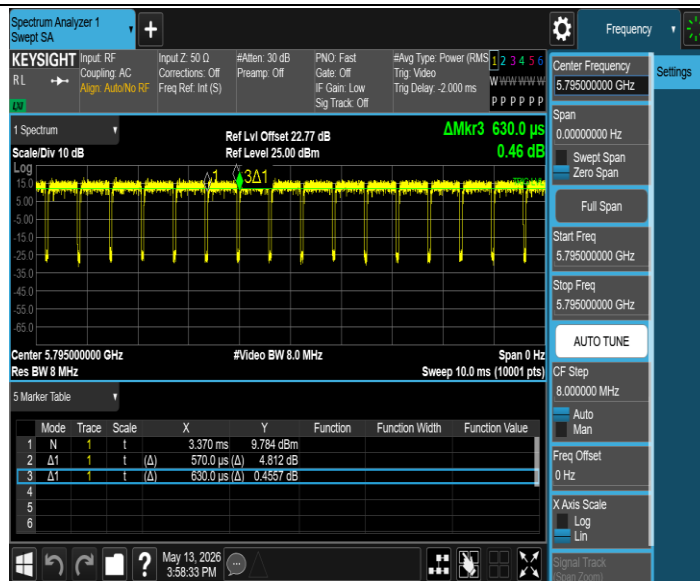
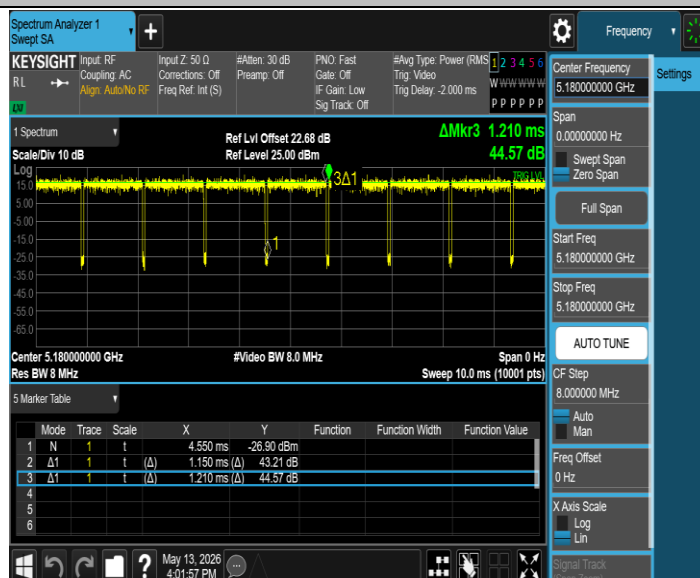
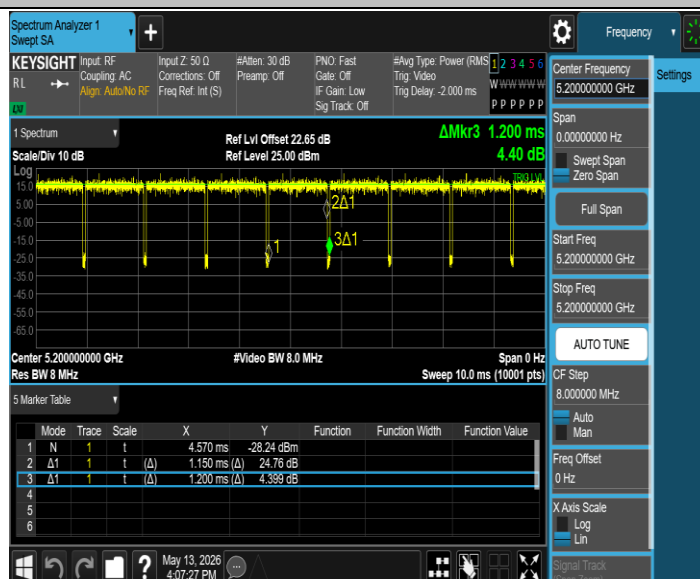




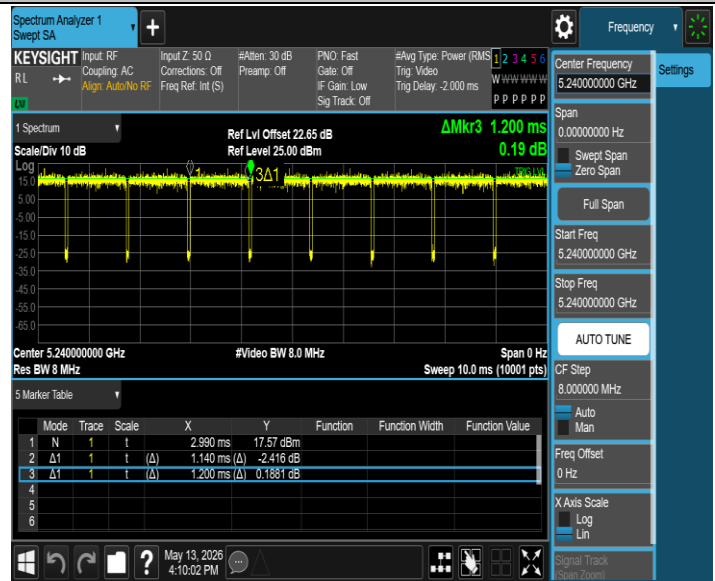
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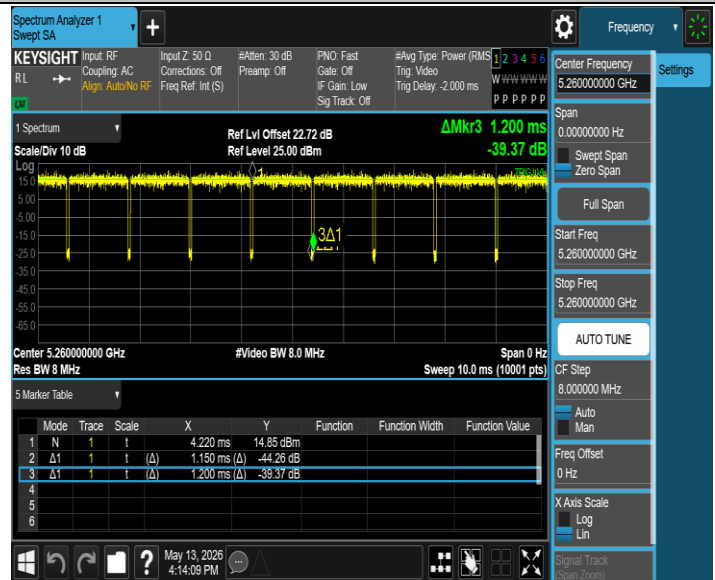
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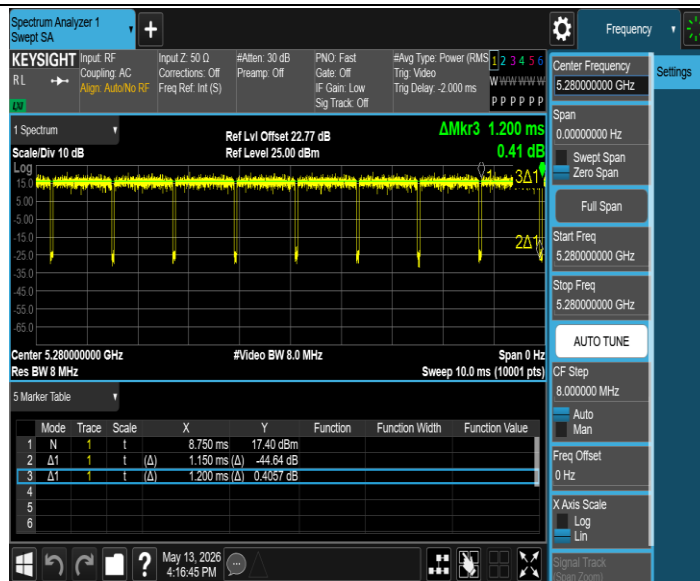
11AC20SISO_Ant3_5240



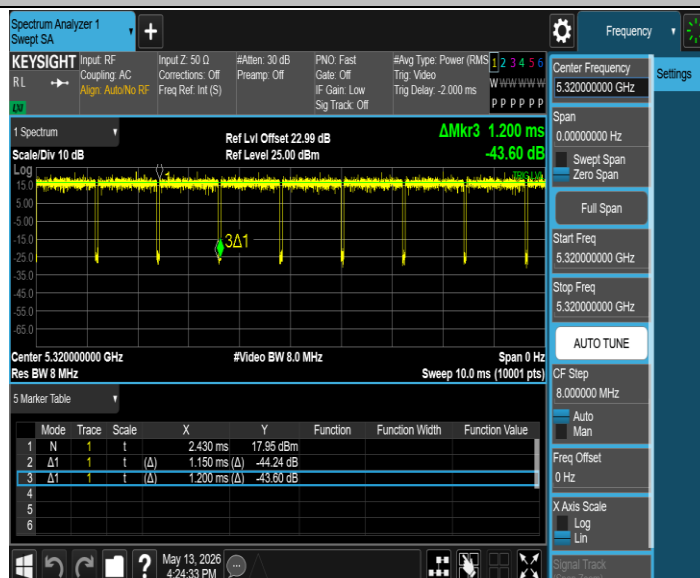
11AC20SISO_Ant3_5260



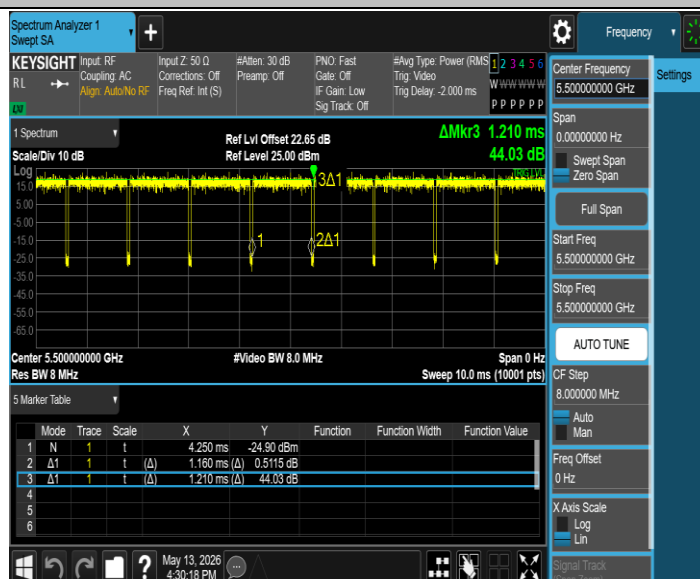
11AC20SISO_Ant3_5280



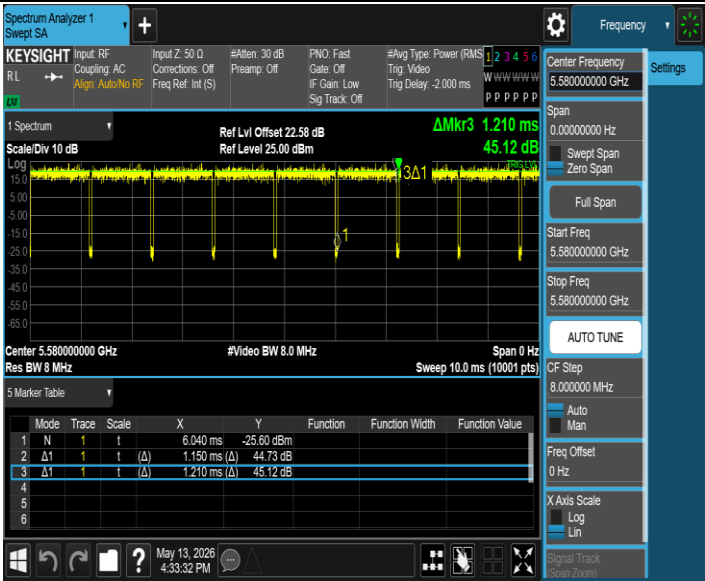
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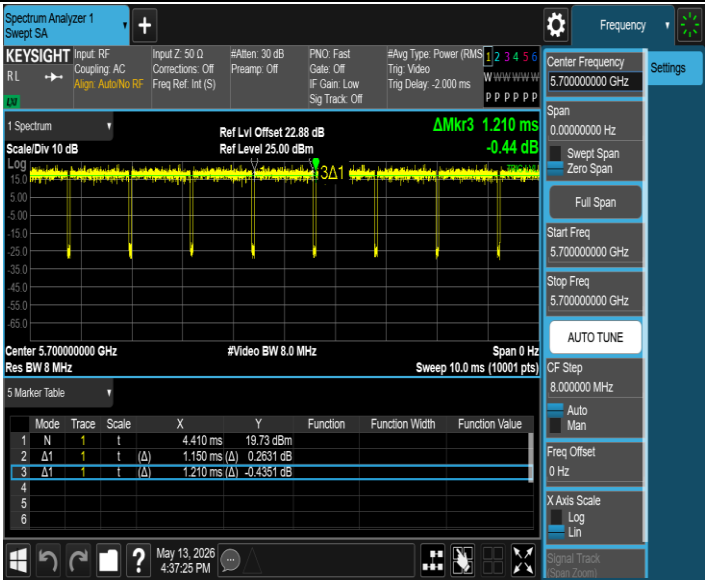
11AC20SISO_Ant3_5500



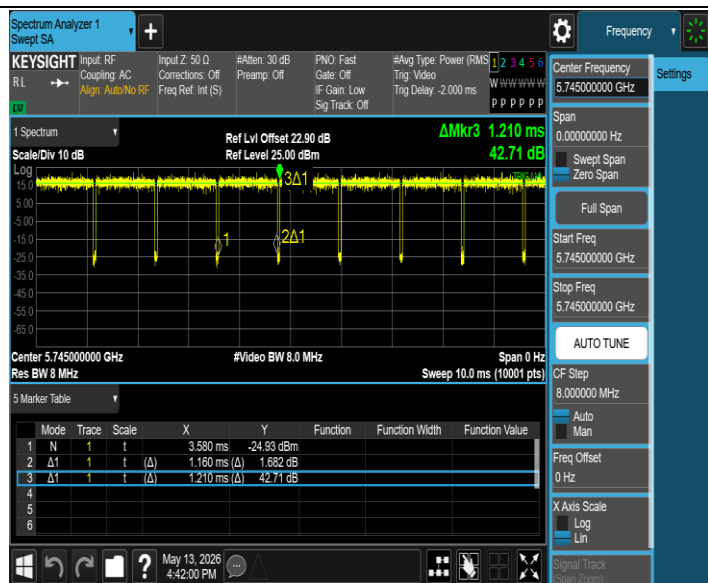
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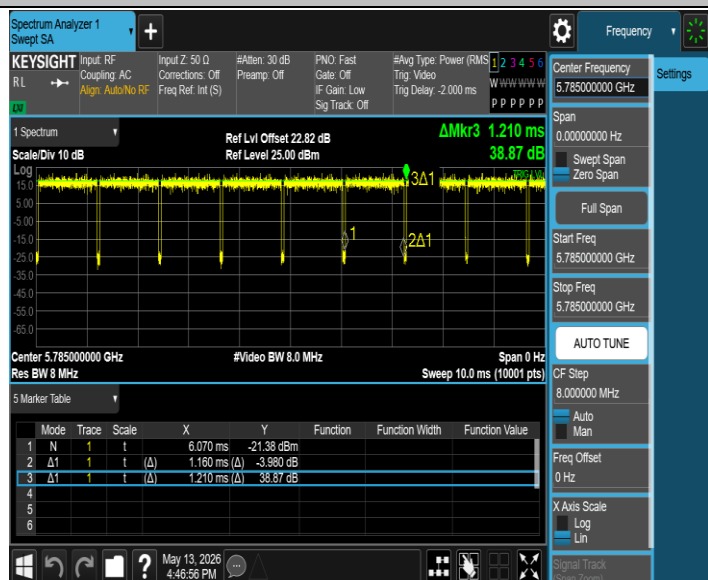
11AC20SISO_Ant3_5700



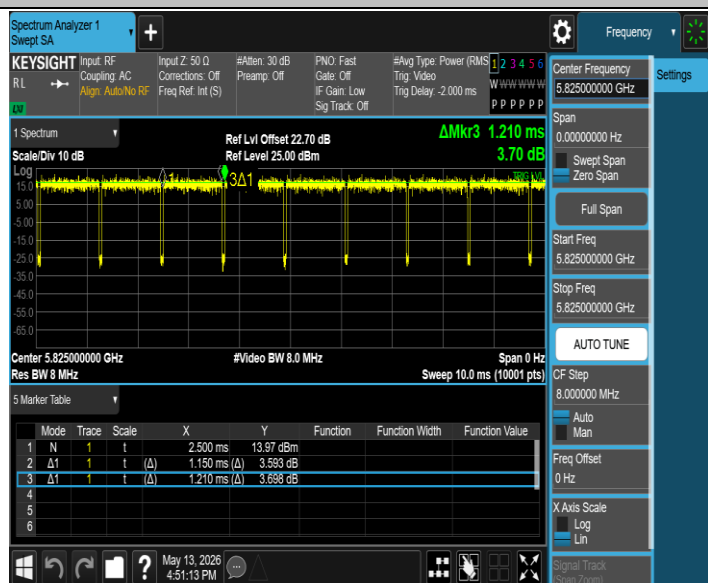
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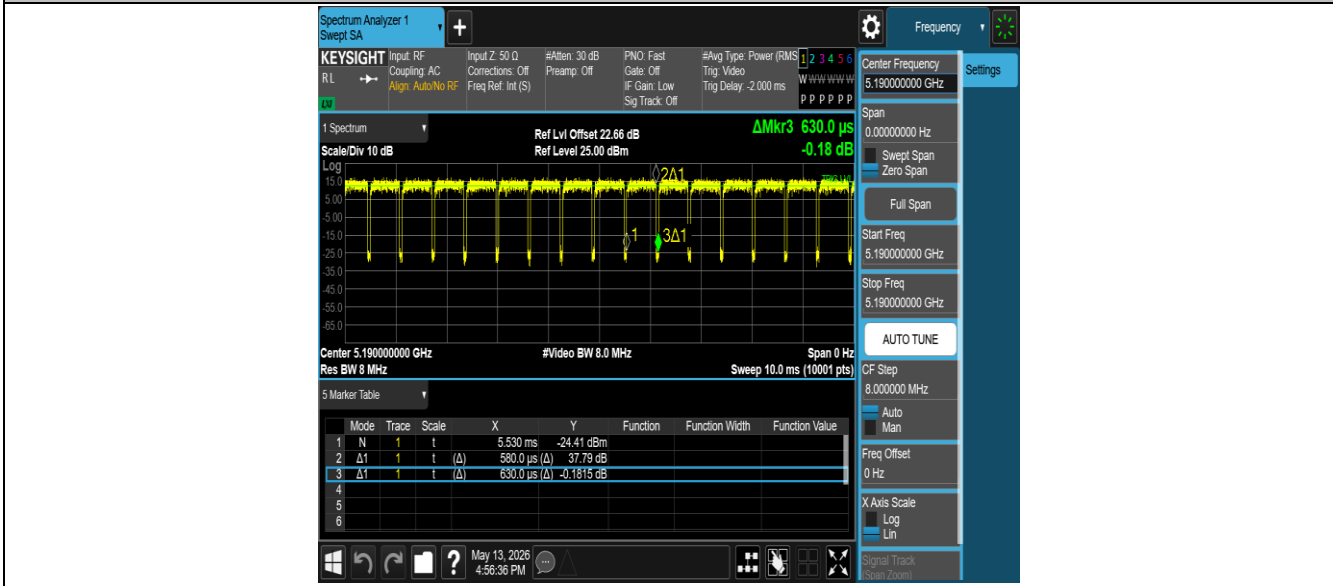
11AC20SISO_Ant3_5785



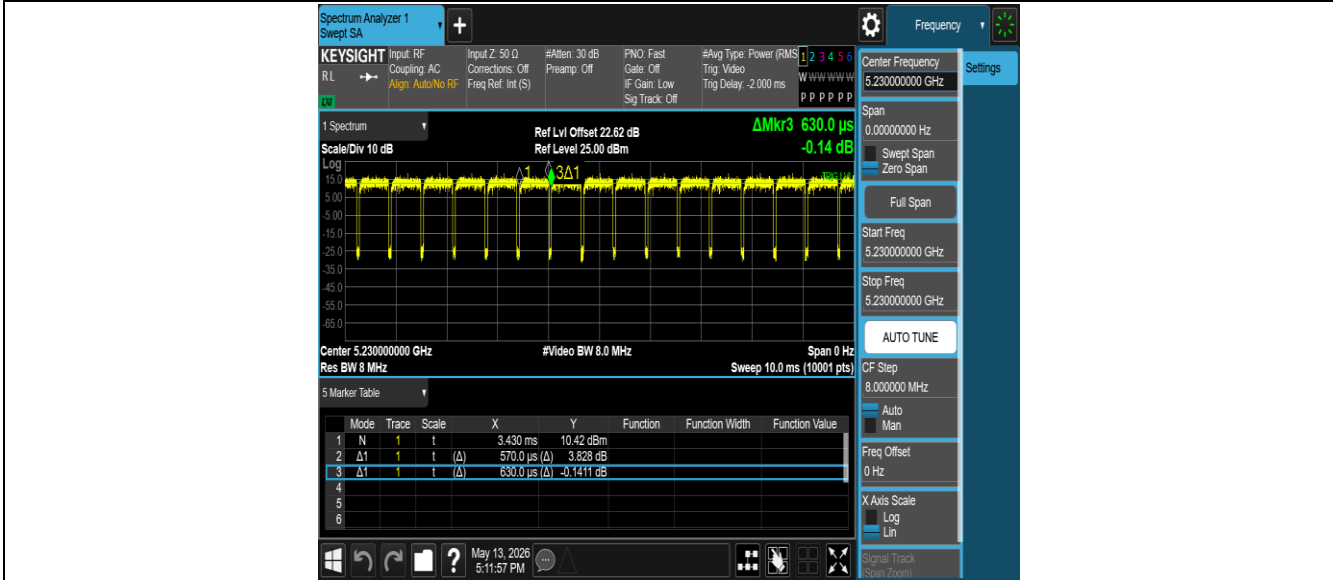
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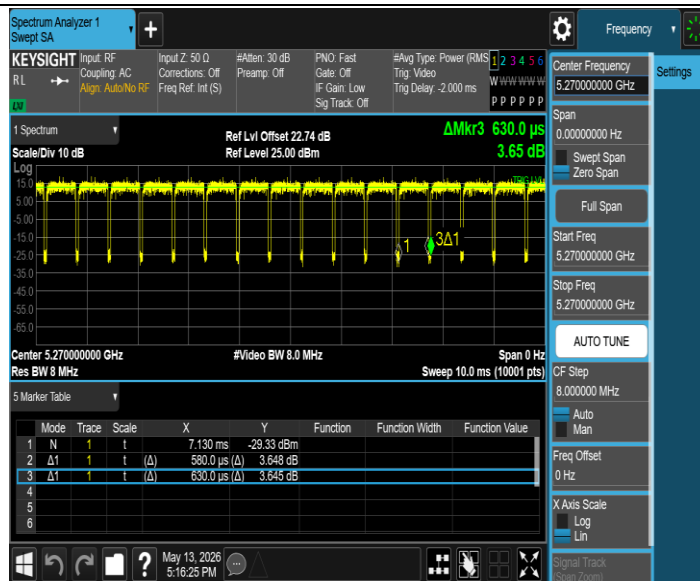
11AC40SISO_Ant3_5190



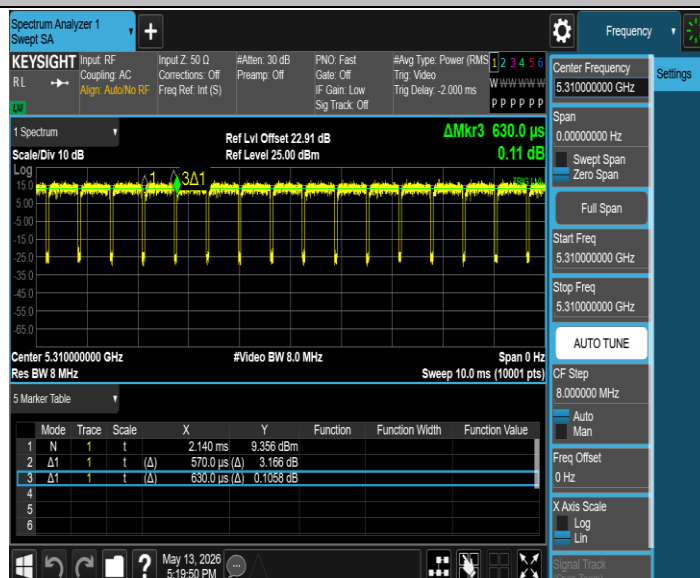
11AC40SISO_Ant3_5230



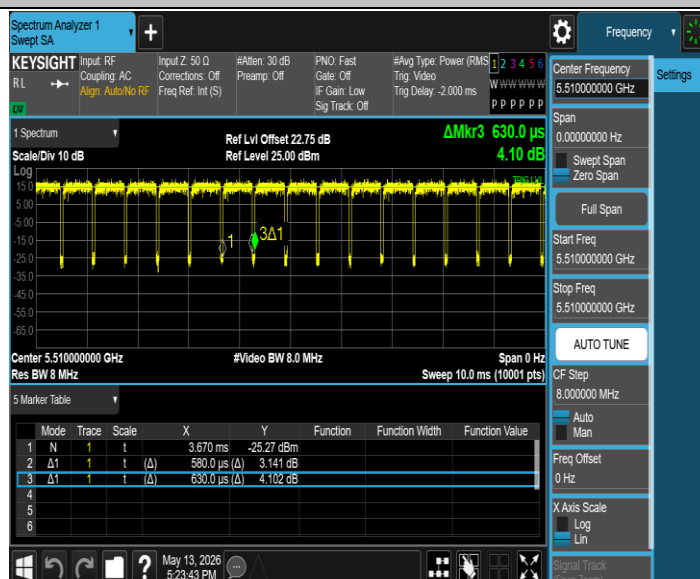
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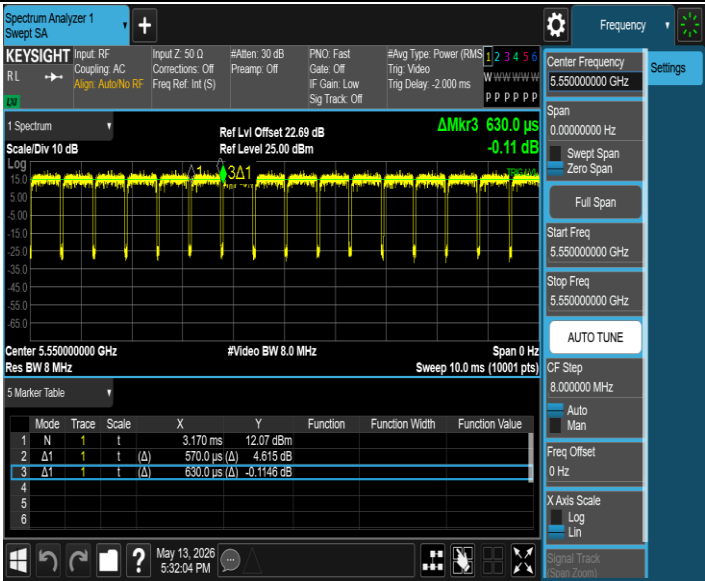
11AC40SISO_Ant3_5310



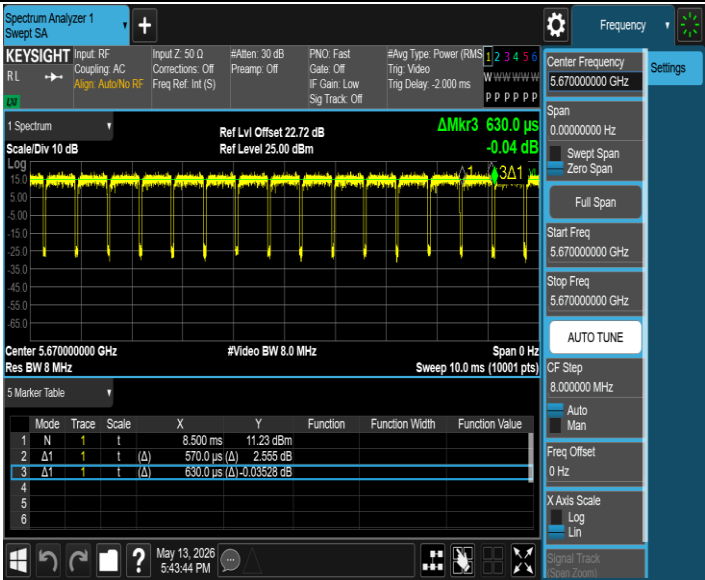
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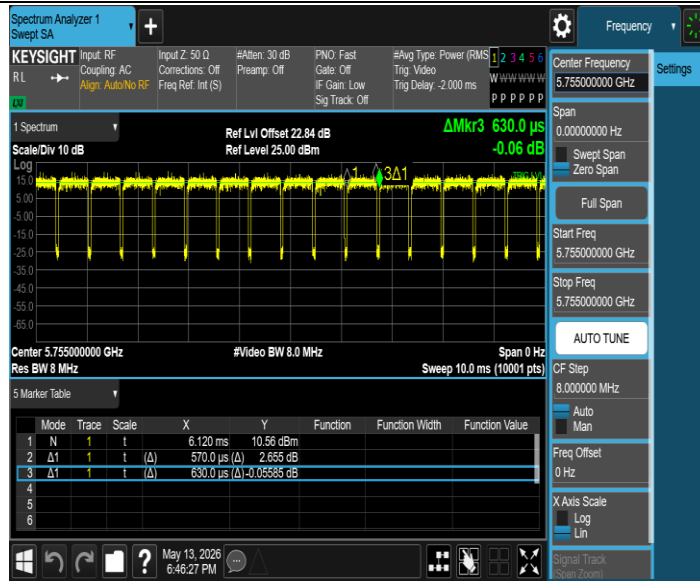
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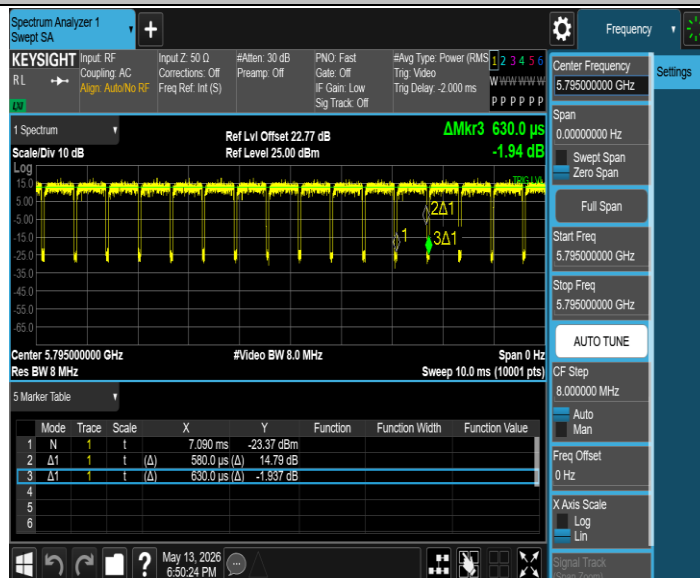
11AC40SISO_Ant3_5670



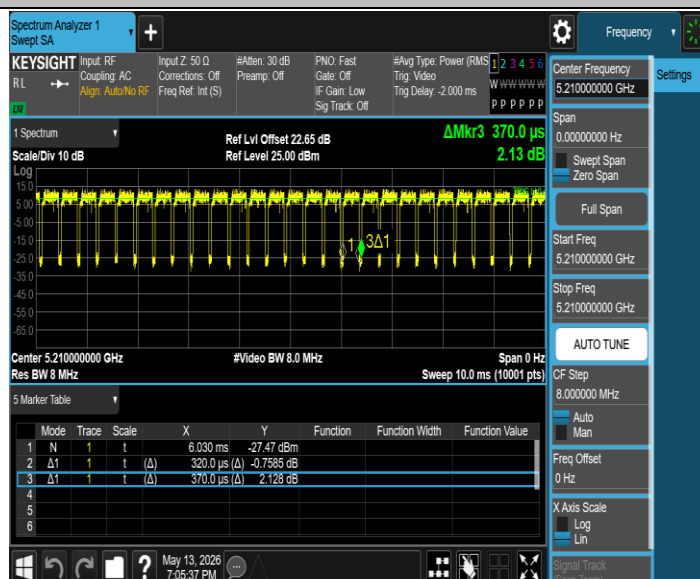
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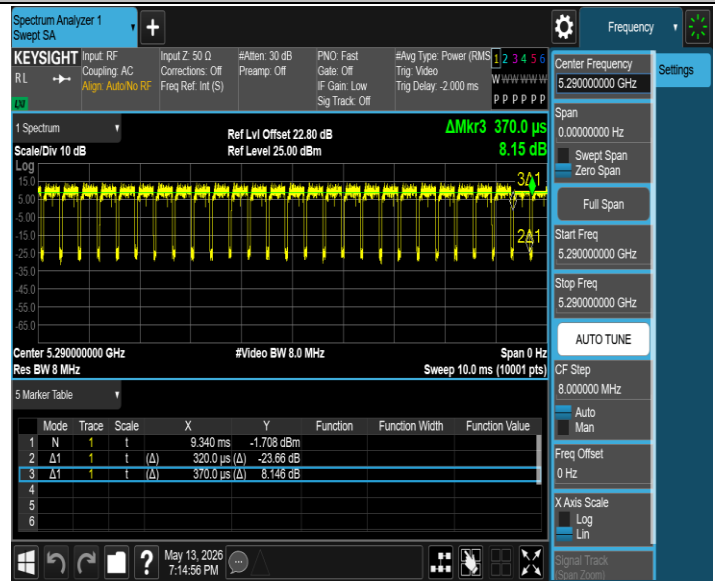
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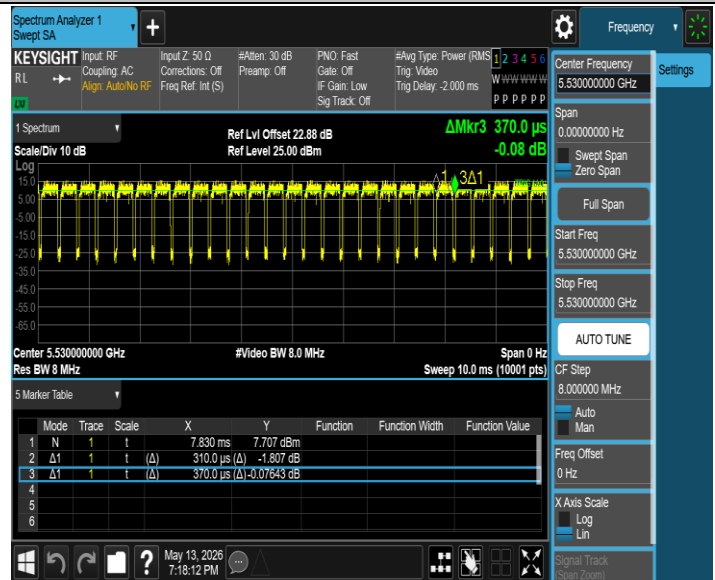
11AC80SISO_Ant3_5210



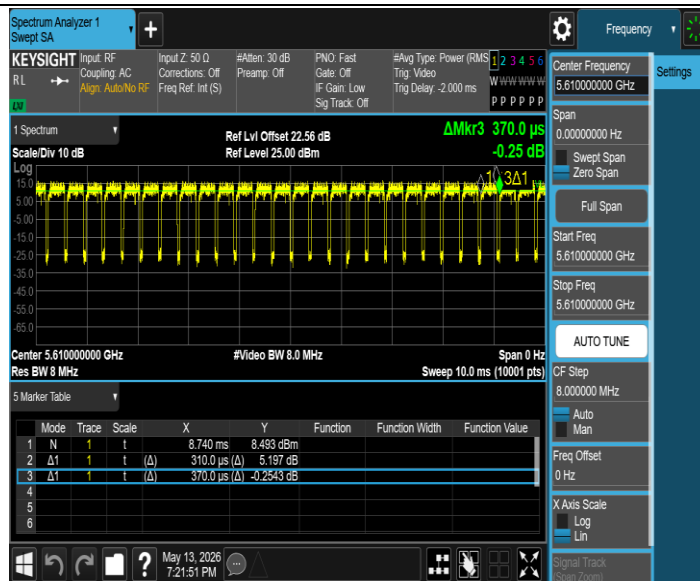
11AC80SISO_Ant3_5290



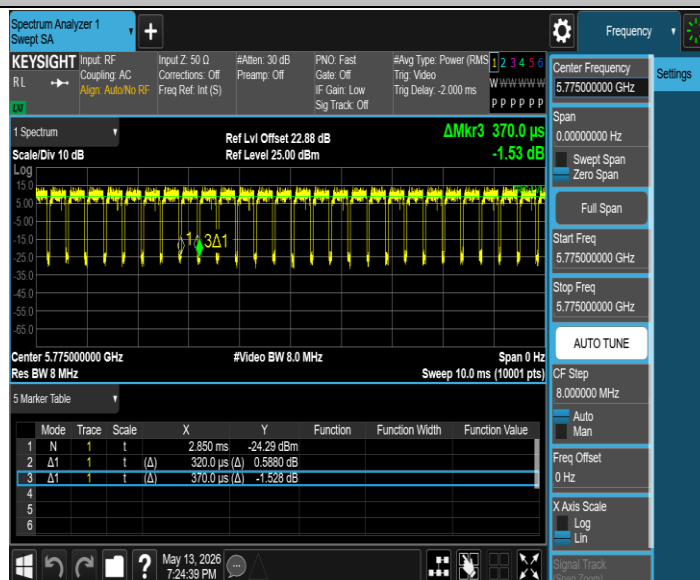
11AC80SISO_Ant3_5530



11AC80SISO_Ant3_5610



11AC80ISO_Ant3_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
FCC Designation Number	CN1340
CAB identifier	CN0145
A2LA Certificate Number	6823.01

2.9 SUPPORT UNITS

No.	Equipment	Model	Manufacturer	Series No
1	Desktop test computer	Self-assembled computer with Prime H510 motherboard	ASUS	N/A

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.

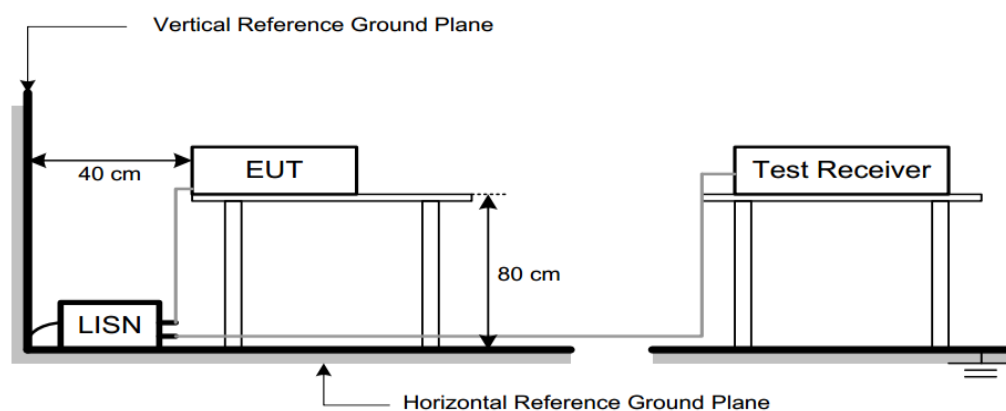
2. The lower limit shall apply at the transition frequencies.

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

Note:

1. Correct Factor = LISN Factor + Cable Loss + Pulse Limiter Factor, the value was added to Original Receiver Reading by the software automatically.
2. Measurement = Reading + Correct Factor.
3. Over = Measurement – Limit

Note: We only recorded the data of the worst mode. Please see the following:

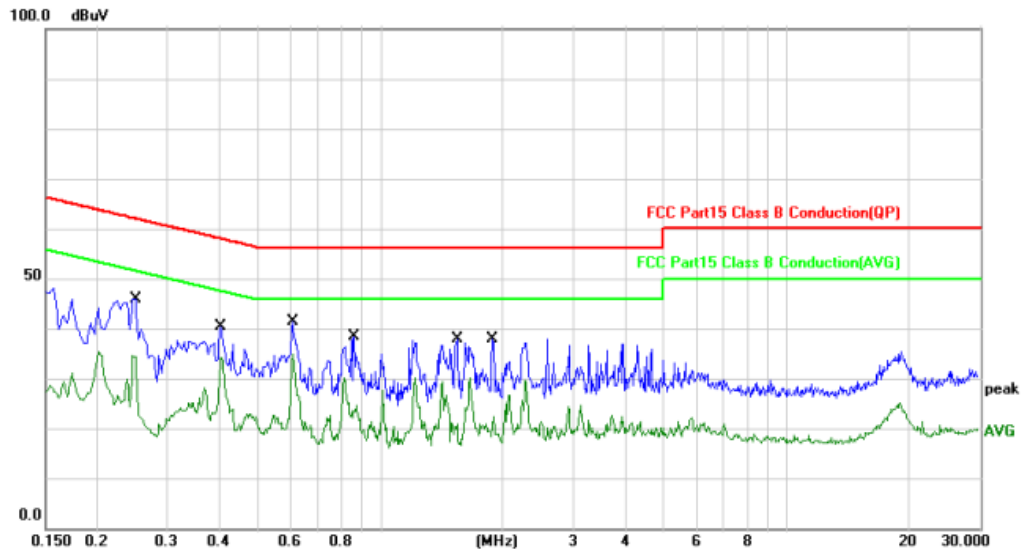
WiFi 7 Chip (QCC2027PB):

Below 1GHz (30MHz~1GHz)

Worst Case Operating Mode:11AX20 MIMO Channel 64

Line

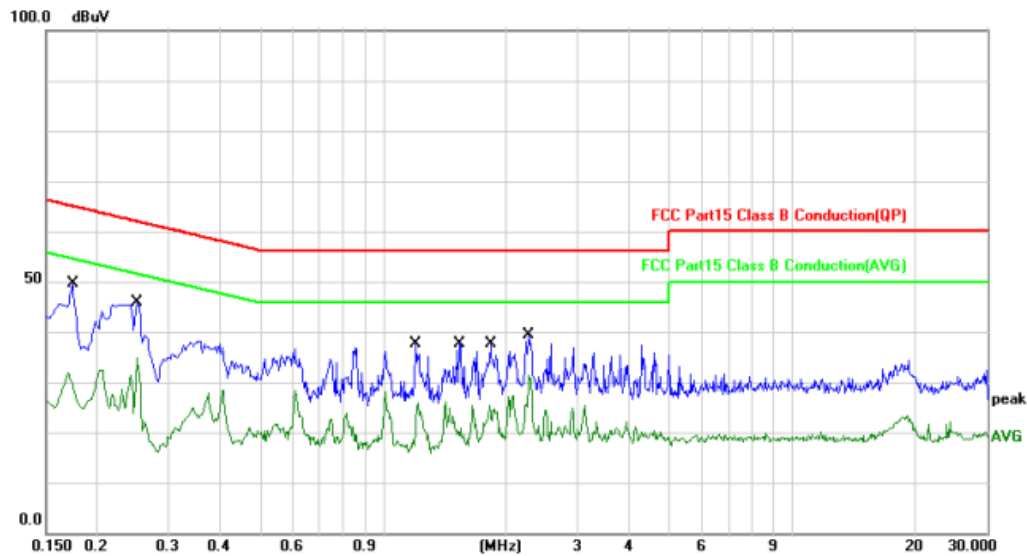
Conducted Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	cm	degree
1		0.2490	24.57	19.53	44.10	61.79	-17.69	QP		
2		0.2490	12.54	19.53	32.07	51.79	-19.72	AVG		
3		0.4066	18.40	19.53	37.93	57.72	-19.79	QP		
4		0.4066	14.93	19.53	34.46	47.72	-13.26	AVG		
5		0.6133	18.48	19.53	38.01	56.00	-17.99	QP		
6 *		0.6133	14.04	19.53	33.57	46.00	-12.43	AVG		
7		0.8557	11.47	19.61	31.08	56.00	-24.92	QP		
8		0.8557	2.97	19.61	22.58	46.00	-23.42	AVG		
9		1.5532	13.93	19.84	33.77	56.00	-22.23	QP		
10		1.5532	-1.26	19.84	18.58	46.00	-27.42	AVG		
11		1.8966	13.68	20.01	33.69	56.00	-22.31	QP		
12		1.8966	0.96	20.01	20.97	46.00	-25.03	AVG		

Neutral

Conducted Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV	dBuV	dB	cm	degree	Comment
1		0.1753	20.84	19.70	40.54	64.71	-24.17	QP		
2		0.1753	7.93	19.70	27.63	54.71	-27.08	AVG		
3		0.2475	24.50	19.69	44.19	61.84	-17.65	QP		
4		0.2475	12.20	19.69	31.89	51.84	-19.95	AVG		
5		1.2070	14.15	19.95	34.10	56.00	-21.90	QP		
6		1.2070	1.34	19.95	21.29	46.00	-24.71	AVG		
7		1.5292	6.70	20.07	26.77	56.00	-29.23	QP		
8		1.5292	-1.46	20.07	18.61	46.00	-27.39	AVG		
9		1.8246	9.71	20.21	29.92	56.00	-26.08	QP		
10		1.8246	4.69	20.21	24.90	46.00	-21.10	AVG		
11		2.2768	14.51	20.47	34.98	56.00	-21.02	QP		
12	*	2.2768	9.87	20.47	30.34	46.00	-15.66	AVG		

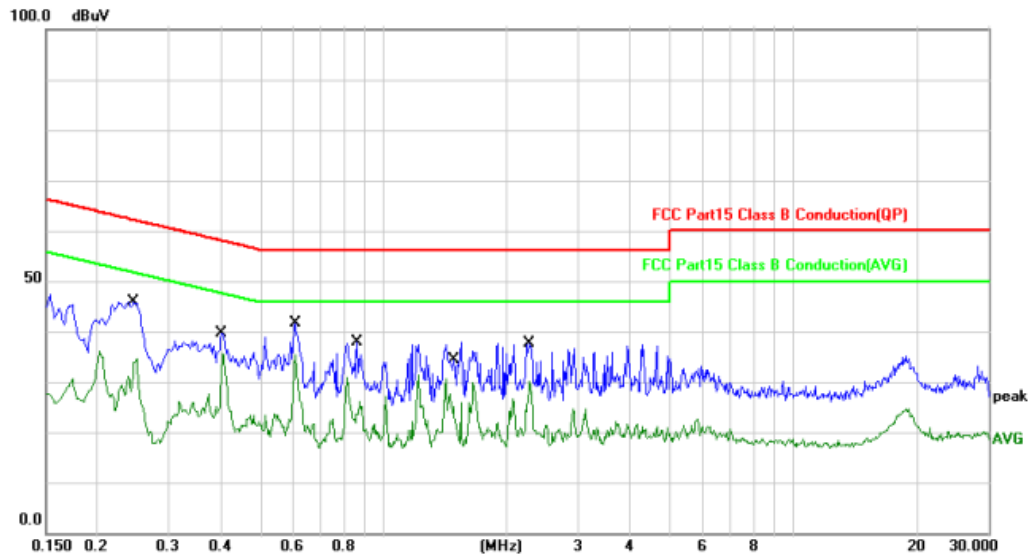
WiFi 5 Chip (RTL8811CU):

Below 1GHz (30MHz~1GHz)

Worst Case Operating Mode:11A ANT3 Channel 106

Line

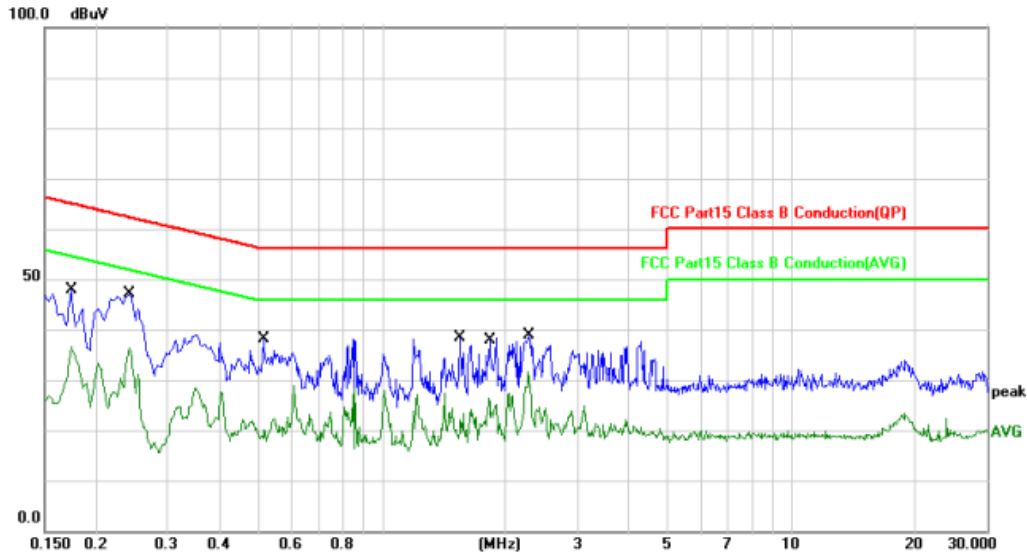
Conducted Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV	dBuV	dB	cm	degree	Comment
1		0.2450	24.28	19.53	43.81	61.92	-18.11	QP		
2		0.2450	11.55	19.53	31.08	51.92	-20.84	AVG		
3		0.4034	17.33	19.53	36.86	57.78	-20.92	QP		
4		0.4034	12.87	19.53	32.40	47.78	-15.38	AVG		
5		0.6125	18.73	19.53	38.26	56.00	-17.74	QP		
6 *		0.6125	14.45	19.53	33.98	46.00	-12.02	AVG		
7		0.8602	15.66	19.61	35.27	56.00	-20.73	QP		
8		0.8602	3.87	19.61	23.48	46.00	-22.52	AVG		
9		1.5082	5.05	19.81	24.86	56.00	-31.14	QP		
10		1.5082	-0.02	19.81	19.79	46.00	-26.21	AVG		
11		2.2392	12.76	20.22	32.98	56.00	-23.02	QP		
12		2.2392	3.49	20.22	23.71	46.00	-22.29	AVG		

Neutral

Conducted Emission



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	Comment
			dBuV	dB	dBuV	dBuV	dB	Detector	cm	degree
1		0.1723	24.88	19.70	44.58	64.85	-20.27	QP		
2		0.1723	14.13	19.70	33.83	54.85	-21.02	AVG		
3 *		0.2397	25.66	19.69	45.35	62.11	-16.76	QP		
4		0.2397	13.40	19.69	33.09	52.11	-19.02	AVG		
5		0.5168	13.89	19.74	33.63	56.00	-22.37	QP		
6		0.5168	0.49	19.74	20.23	46.00	-25.77	AVG		
7		1.5534	14.72	20.09	34.81	56.00	-21.19	QP		
8		1.5534	1.33	20.09	21.42	46.00	-24.58	AVG		
9		1.8593	9.75	20.22	29.97	56.00	-26.03	QP		
10		1.8593	0.66	20.22	20.88	46.00	-25.12	AVG		
11		2.2605	12.89	20.46	33.35	56.00	-22.65	QP		
12		2.2605	6.95	20.46	27.41	46.00	-18.59	AVG		

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	$2400/\text{F}(\text{kHz})$	-
0.490 – 1.705	30	$24000/\text{F}(\text{kHz})$	-
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($\text{dB}\mu\text{V}/\text{m}$)
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: $E[\text{dB}\mu\text{V}/\text{m}] = \text{EIRP}[\text{dBm}] + 95.2$, 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.

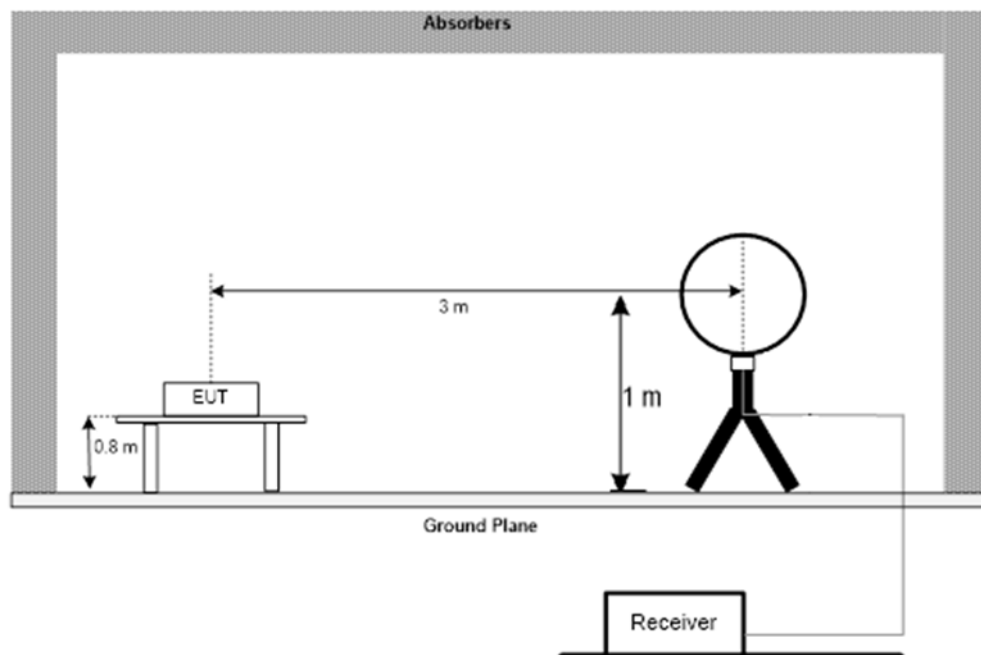
3.2.2 Test Procedure

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	

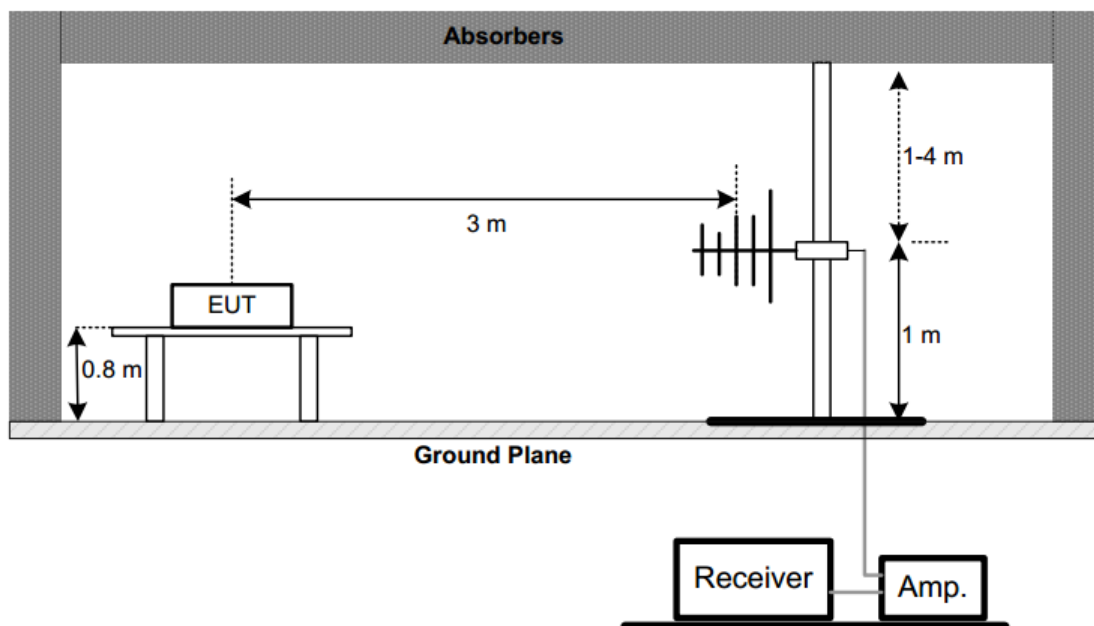
- a) The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1 GHz)
- b) The measuring distance 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

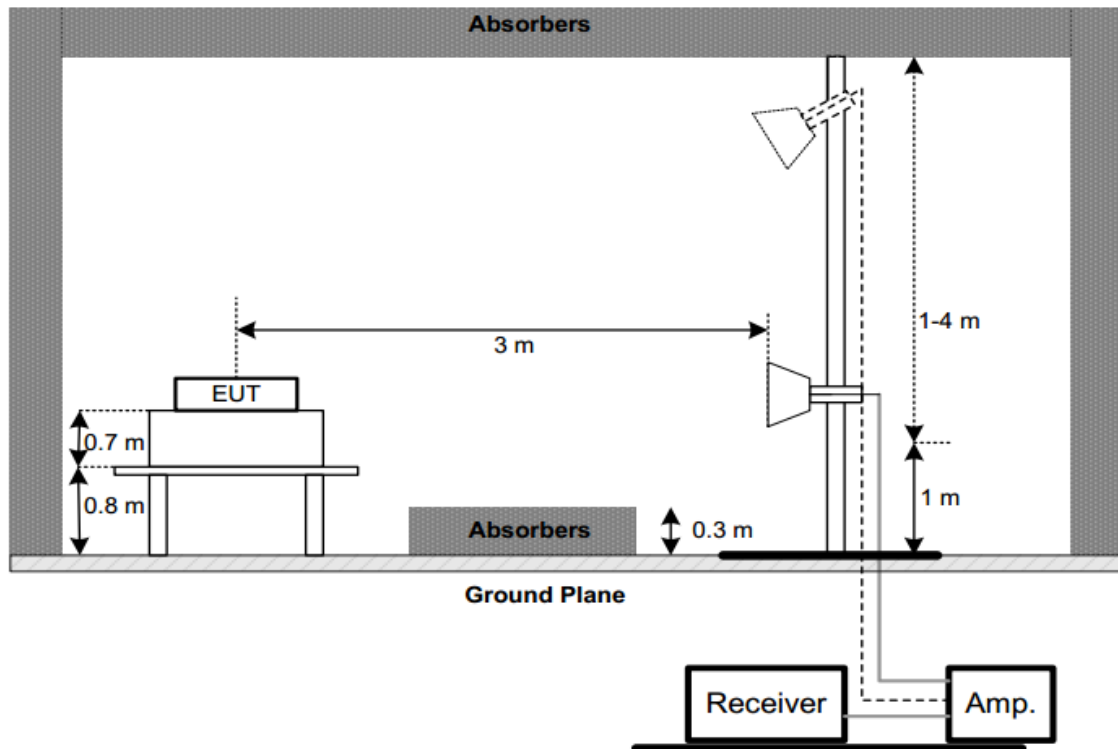
(A) Radiated Emission Test Set-Up Frequency Below 30 MHz



(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-1 GHz

Note:

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

We only recorded the data of the worst mode. Please see the following:

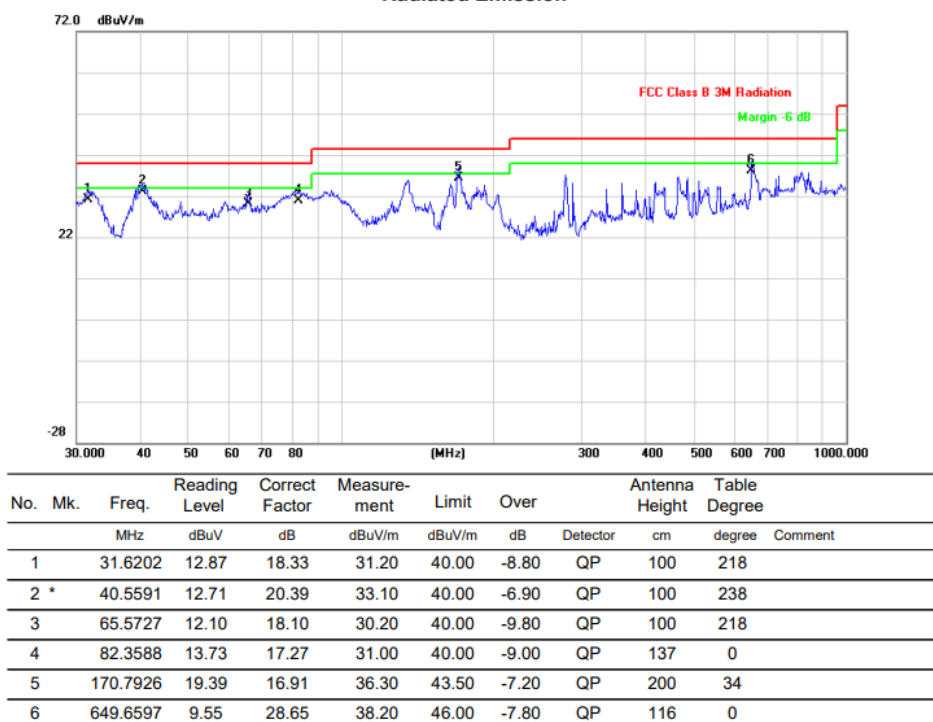
WiFi 7 Chip (QCC2027PB):

Below 1GHz (30MHz~1GHz)

Worst Case Operating Mode:11AX20 MIMO Channel 64

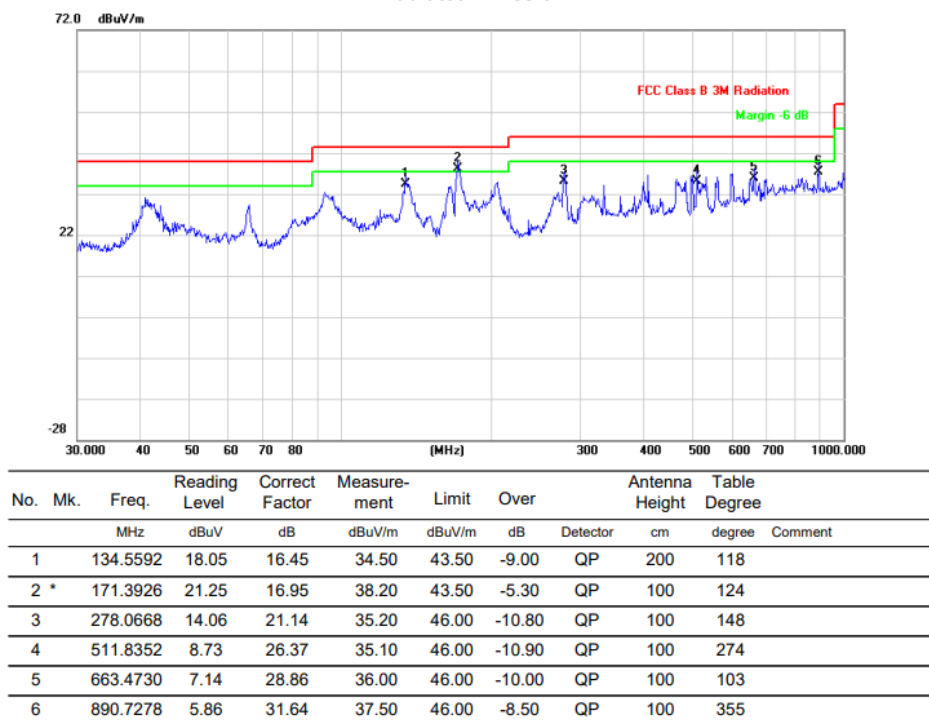
VERTICAL

Radiated Emission



HORIZONTAL

Radiated Emission



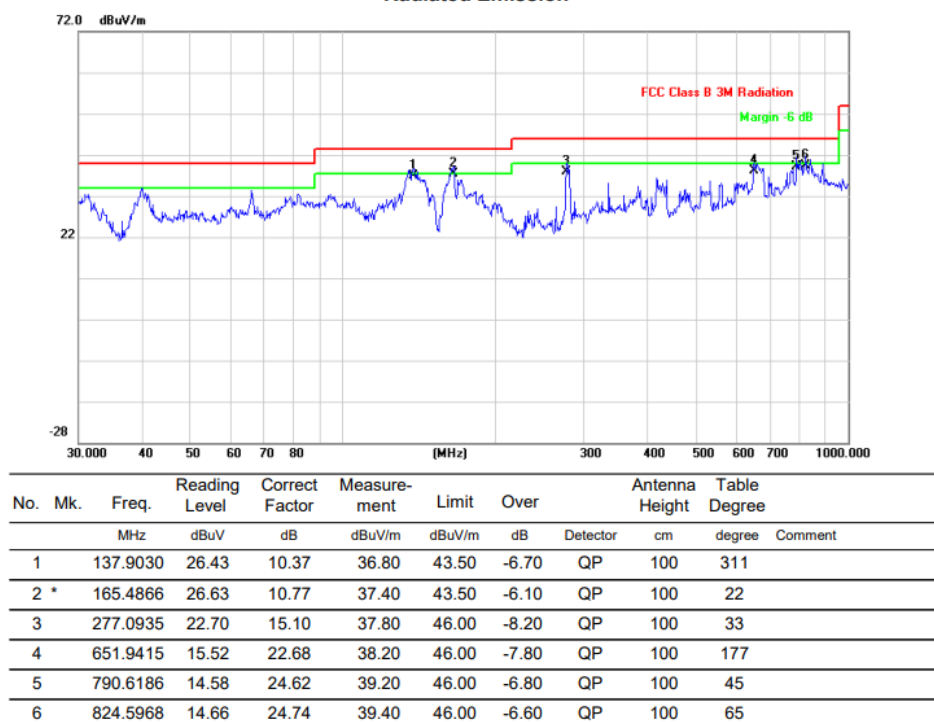
WiFi 5 Chip (RTL8811CU):

Below 1GHz (30MHz~1GHz)

Worst Case Operating Mode:11A ANT3 Channel 106

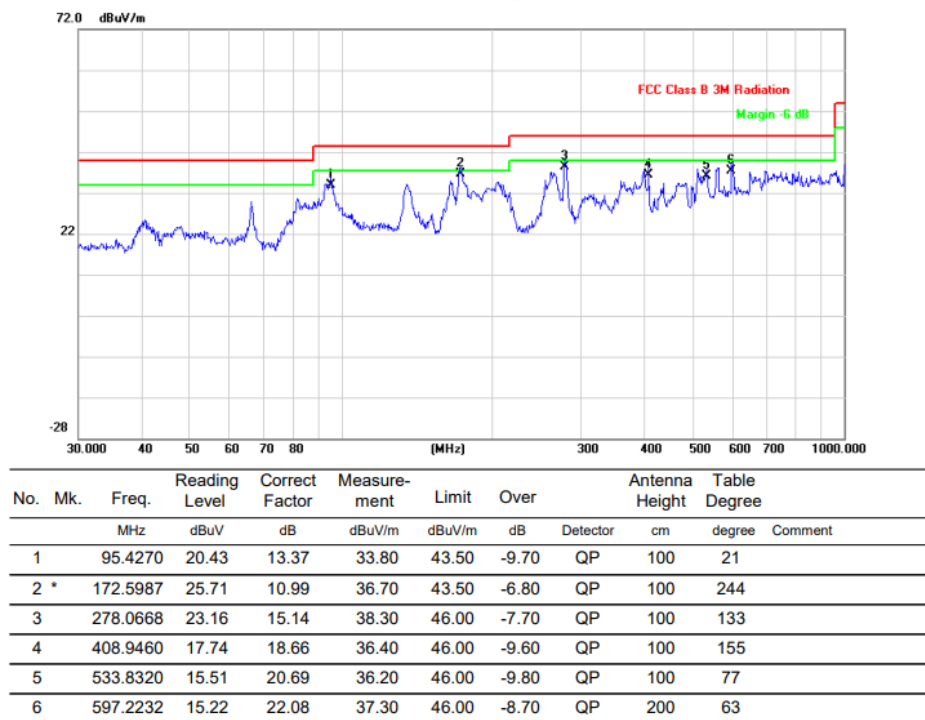
VERTICAL

Radiated Emission



HORIZONTAL

Radiated Emission



3) Radiated emission: Above 1GHz

Note:

1. Measurement = Reading + Correct Factor.
2. Over = Measurement – Limit
3. While performing the testing, the notch filter is used for avoiding test instrument overload.

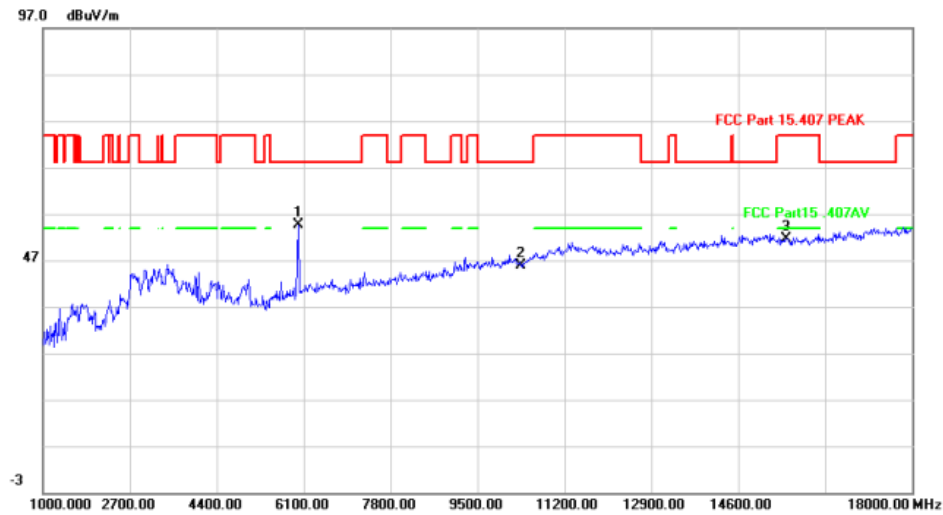
For the WiFi 6 chip (RTL8852BU) operating in 802.11a mode, both antenna ports (ANT1 and ANT2) were tested. ANT2 exhibited the worst performance among the two. The test data for this worst-case mode (ANT2) is recorded as follows:

WiFi 7 Chip (QCC2027PB):

Above 1GHz (1GHz~18GHz)	Test mode:11A ANT2	Test Channel:36
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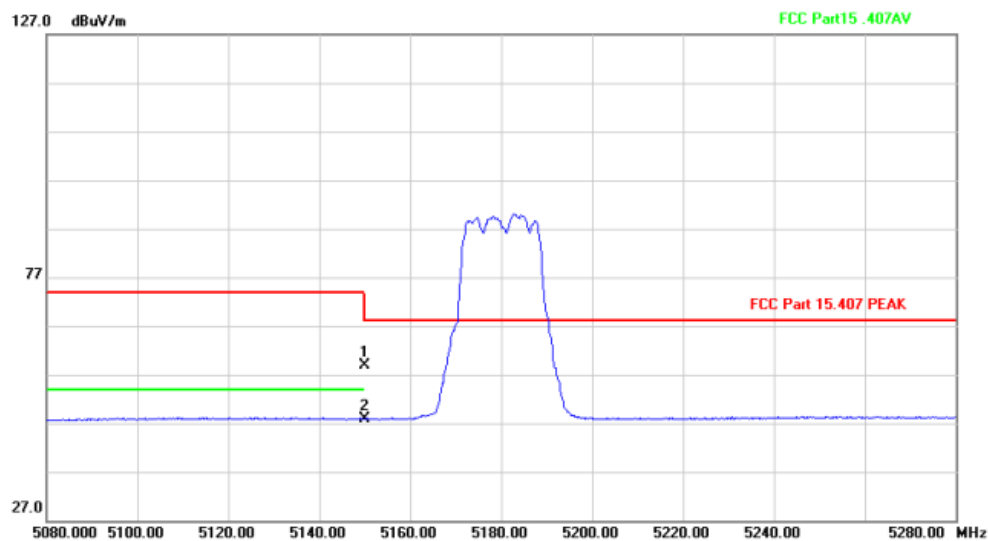
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	6000.267	62.14	-7.39	54.75	68.20	-13.45	peak		
2		10357.933	46.32	-0.34	45.98	68.20	-22.22	peak		
3		15545.767	48.57	3.16	51.73	74.00	-22.27	peak		

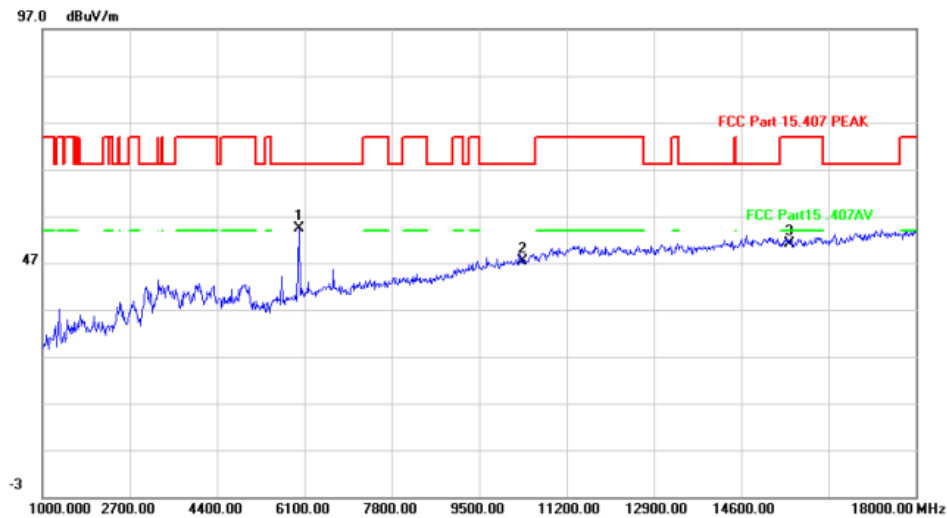
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5150.000	25.53	33.43	58.96	74.00	-15.04	peak		
2	*	5150.000	14.38	33.43	47.81	54.00	-6.19	AVG		

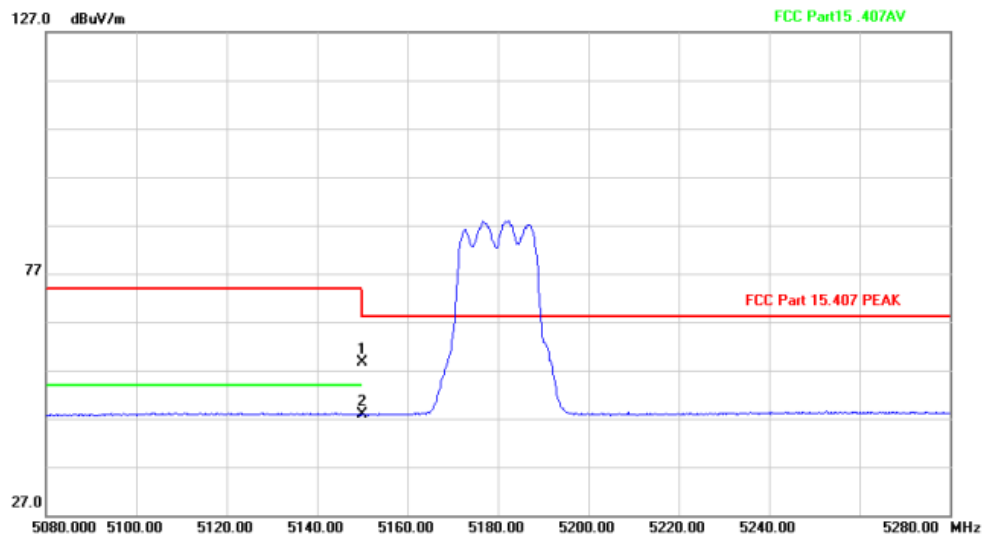
HORIZONTA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	5999.133	61.87	-7.39	54.48	68.20	-13.72	peak	
2		10357.933	47.77	-0.34	47.43	68.20	-20.77	peak	
3		15545.767	47.85	3.16	51.01	74.00	-22.99	peak	

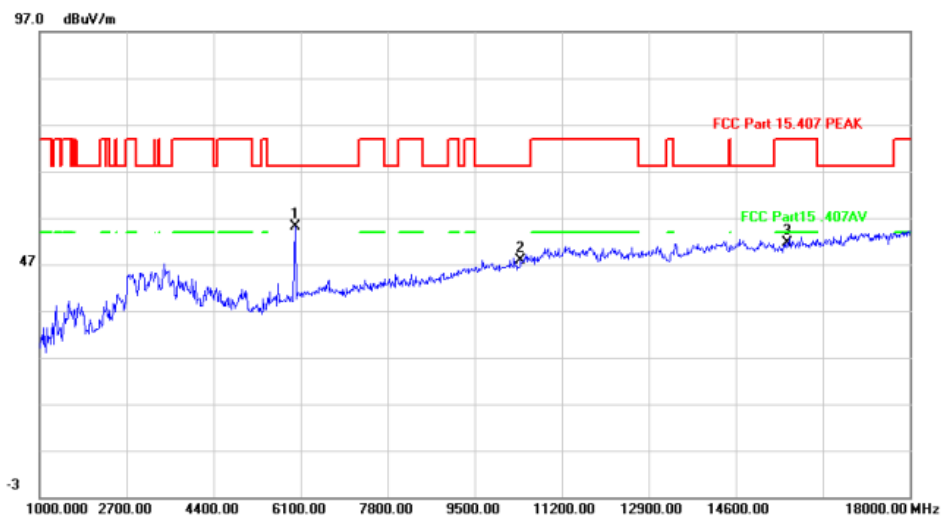
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		5150.000	25.24	33.43	58.67	74.00	-15.33	peak	
2	*	5150.000	14.37	33.43	47.80	54.00	-6.20	AVG	

VERTICAL

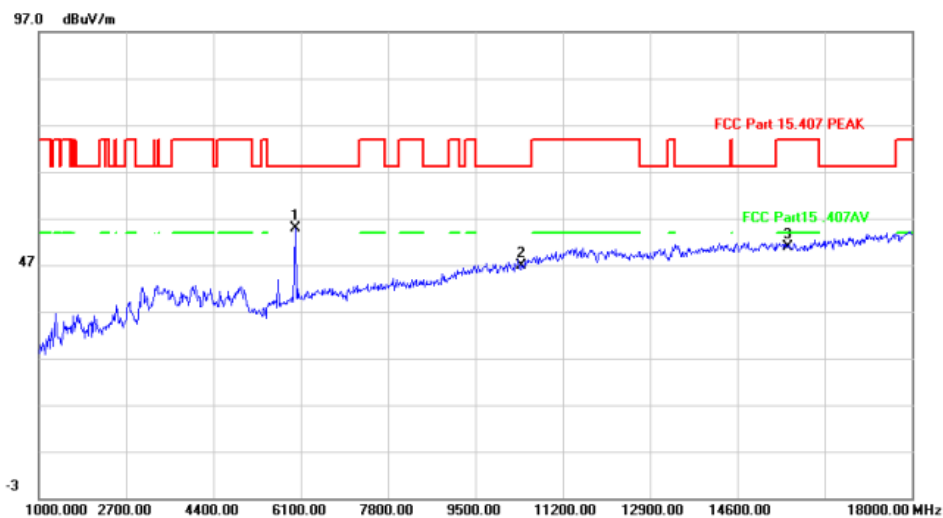
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.55	-7.39	55.16	68.20	-13.04	peak		
2		10400.950	48.32	-0.35	47.97	68.20	-20.23	peak		
3		15600.750	48.37	3.15	51.52	74.00	-22.48	peak		

HORIZONTAL

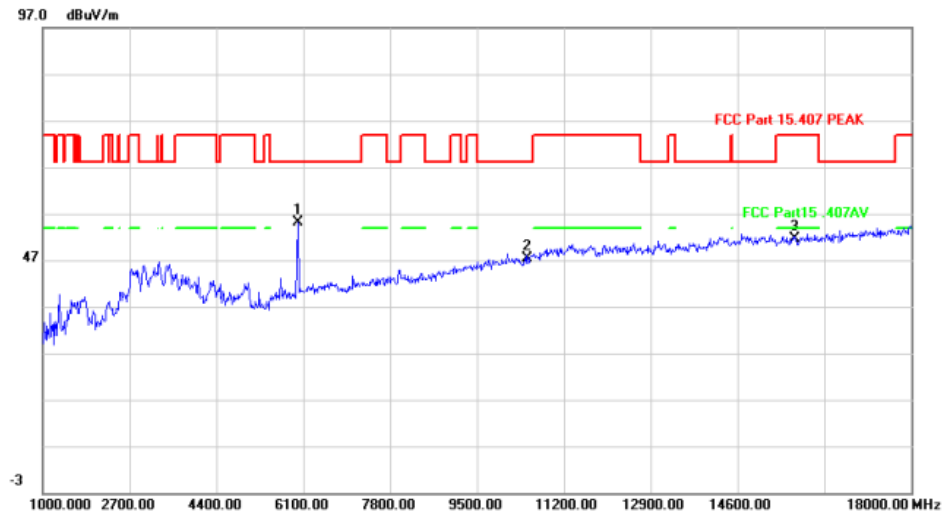
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.15	-7.39	54.76	68.20	-13.44	peak		
2		10403.833	47.24	-0.35	46.89	68.20	-21.31	peak		
3		15594.500	47.71	3.15	50.86	74.00	-23.14	peak		

VERTICAL

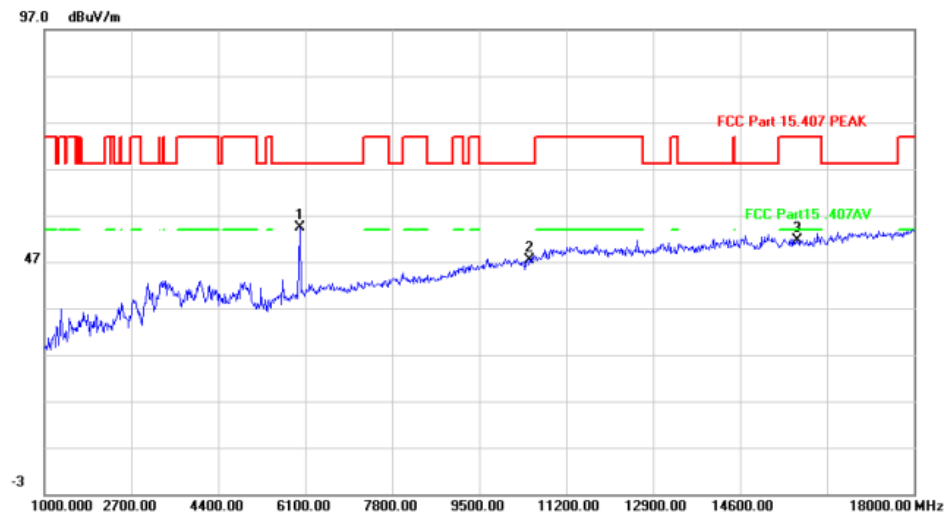
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.49	-7.39	55.10	68.20	-13.10	peak		
2		10481.833	47.85	-0.37	47.48	68.20	-20.72	peak		
3		15715.200	48.44	3.14	51.58	74.00	-22.42	peak		

HORIZONTAL

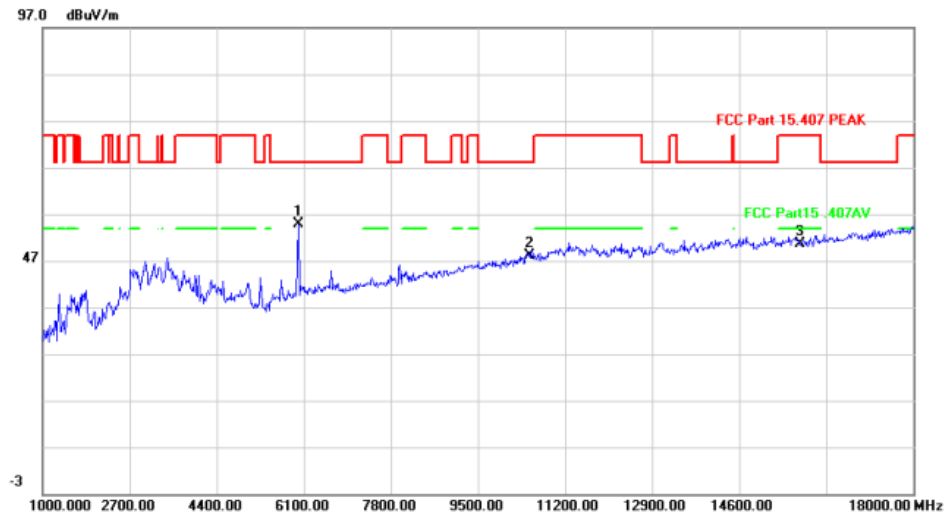
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	61.81	-7.39	54.42	68.20	-13.78	peak		
2		10480.133	47.70	-0.37	47.33	68.20	-20.87	peak		
3		15722.567	48.47	3.14	51.61	74.00	-22.39	peak		

VERTICAL

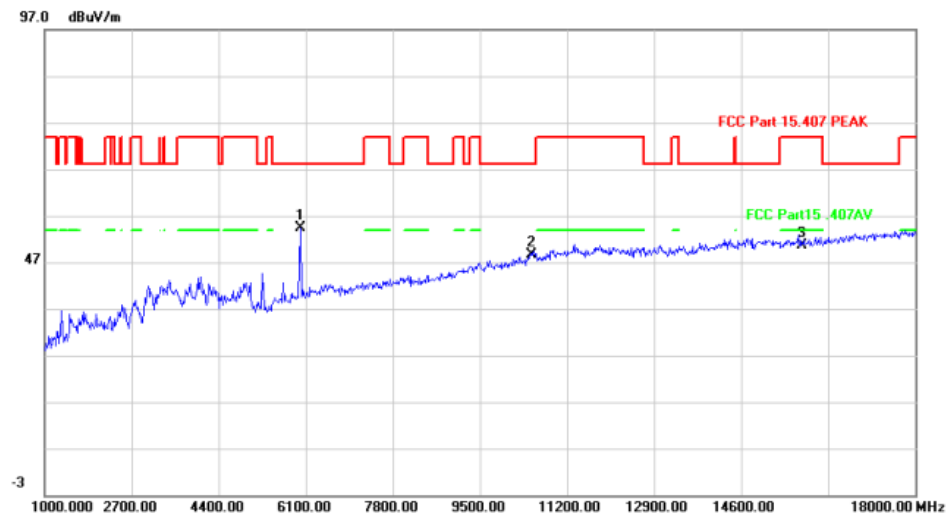
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.23	-7.39	54.84	68.20	-13.36	peak		
2		10515.467	48.39	-0.31	48.08	68.20	-20.12	peak		
3		15788.300	47.49	3.13	50.62	74.00	-23.38	peak		

HORIZONTAL

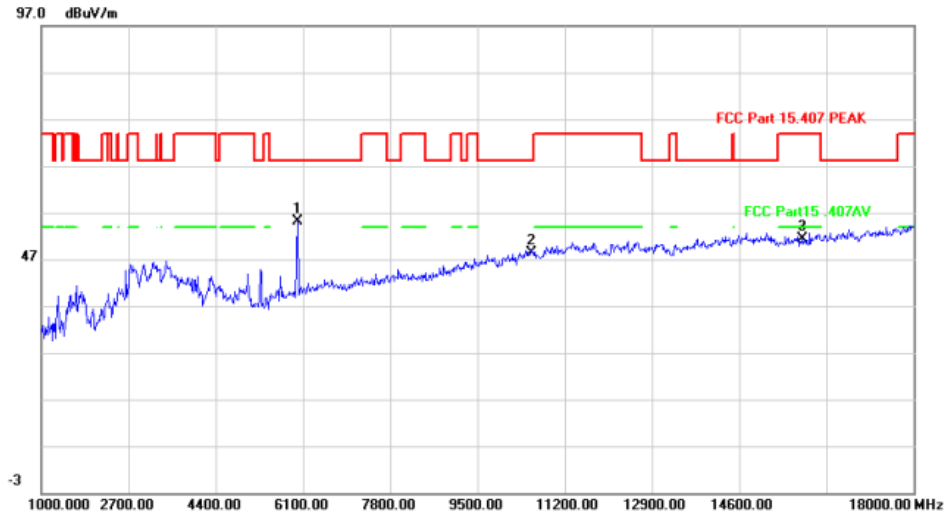
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	61.79	-7.39	54.40	68.20	-13.80	peak		
2		10516.033	48.95	-0.31	48.64	68.20	-19.56	peak		
3		15787.733	47.55	3.13	50.68	74.00	-23.32	peak		

VERTICAL

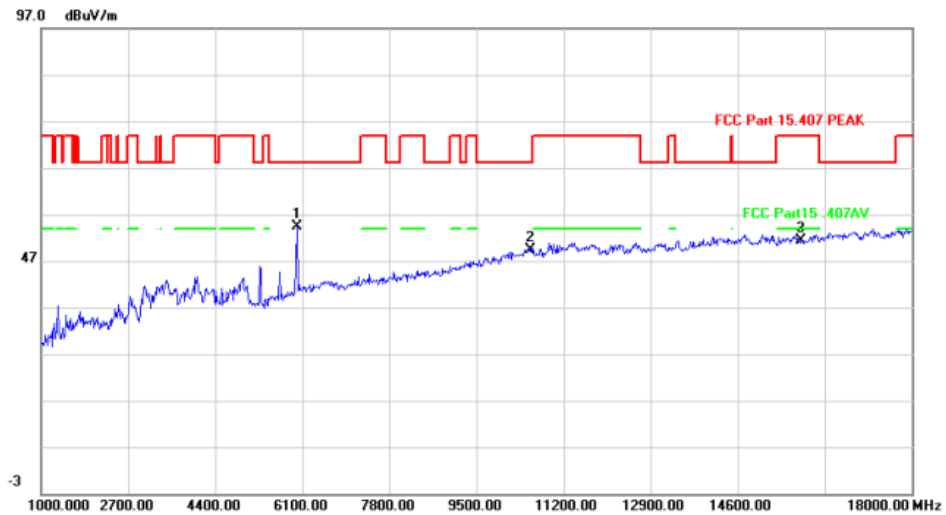
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.58	-7.39	55.19	68.20	-13.01	peak		
2		10560.567	48.54	-0.11	48.43	68.20	-19.77	peak		
3		15840.633	48.27	3.13	51.40	74.00	-22.60	peak		

HORIZONTAL

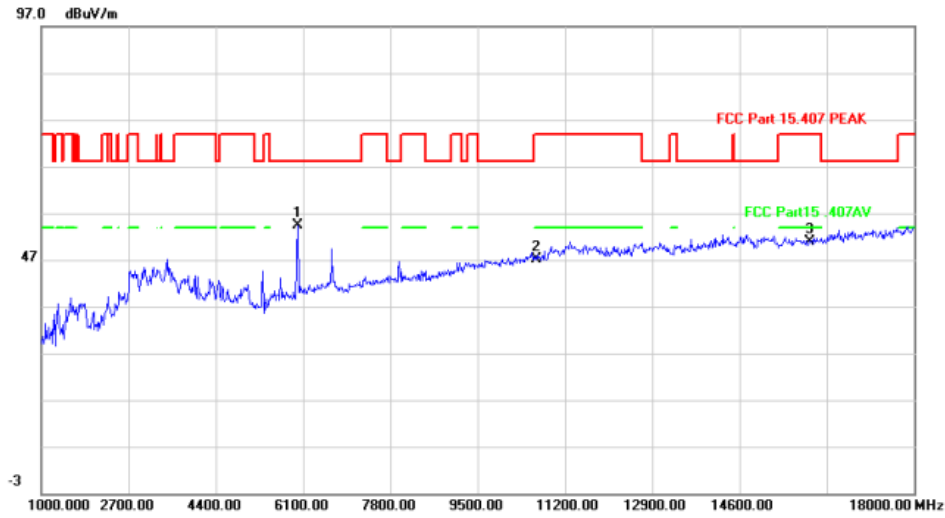
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	6000.267	61.70	-7.39	54.31	68.20	-13.89	peak		
2		10564.767	49.45	-0.09	49.36	68.20	-18.84	peak		
3		15841.500	48.15	3.13	51.28	74.00	-22.72	peak		

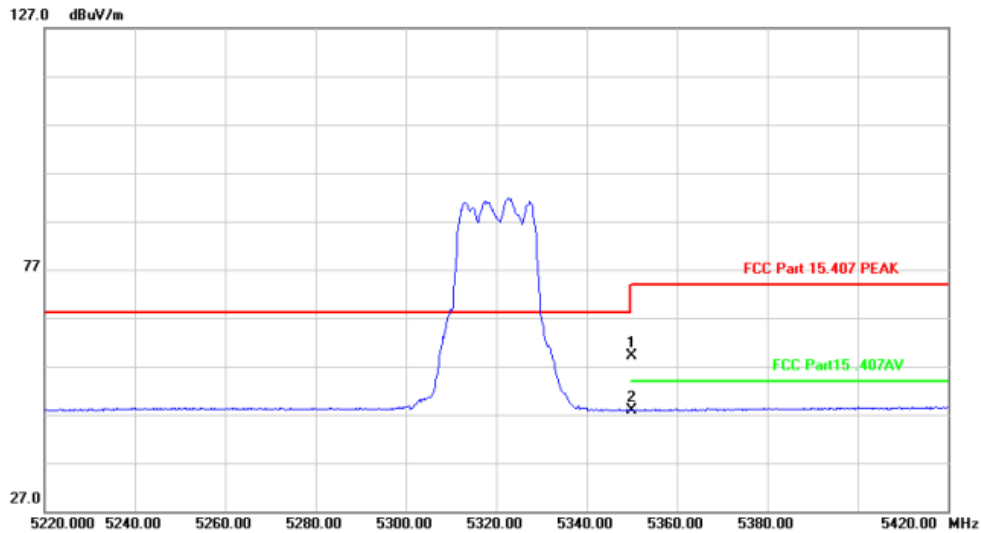
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	5999.700	61.83	-7.39	54.44	68.20	-13.76	peak	
2		10644.100	46.82	0.26	47.08	74.00	-26.92	peak	
3		15960.733	47.79	3.11	50.90	74.00	-23.10	peak	

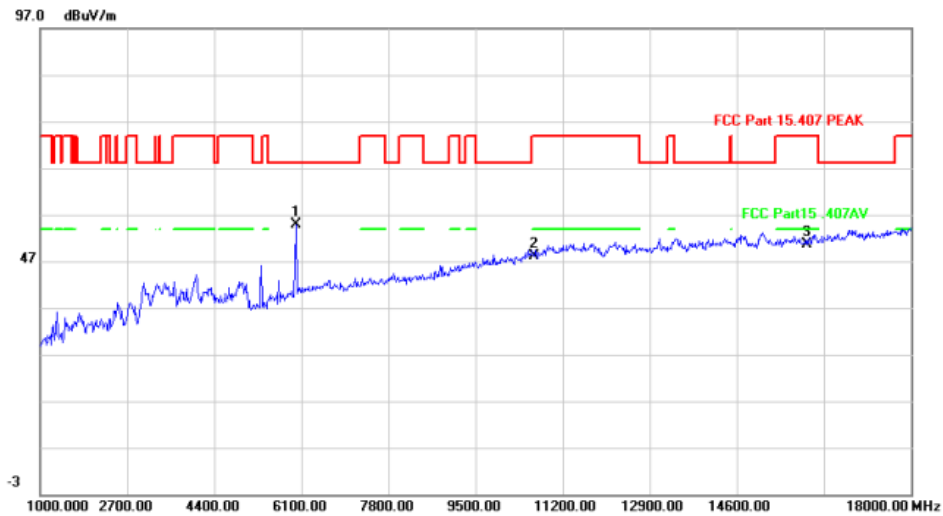
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		5350.000	25.77	33.47	59.24	74.00	-14.76	peak	
2	*	5350.000	14.41	33.47	47.88	54.00	-6.12	AVG	

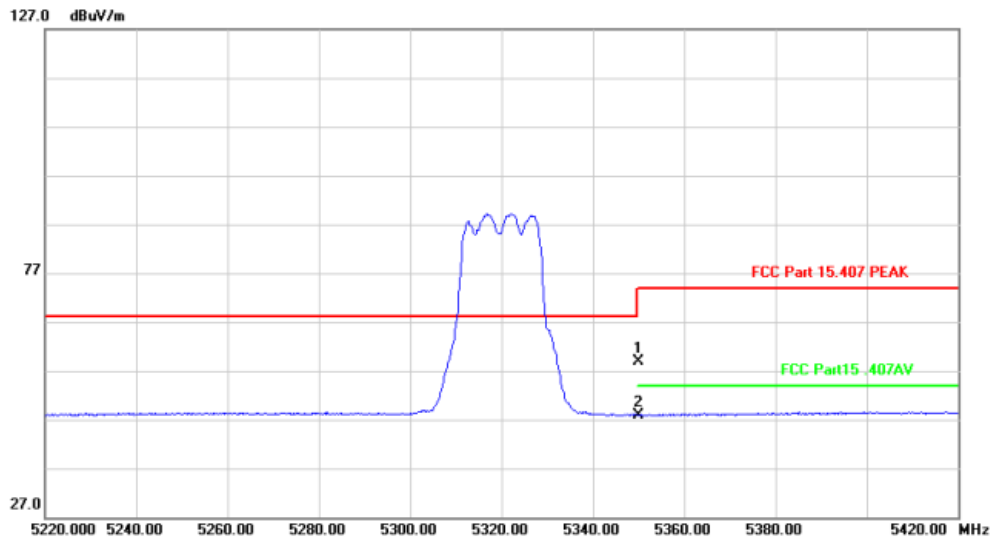
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	6000.267	62.37	-7.39	54.98	68.20	-13.22	peak	
2		10640.333	47.89	0.24	48.13	74.00	-25.87	peak	
3		15960.600	47.53	3.11	50.64	74.00	-23.36	peak	

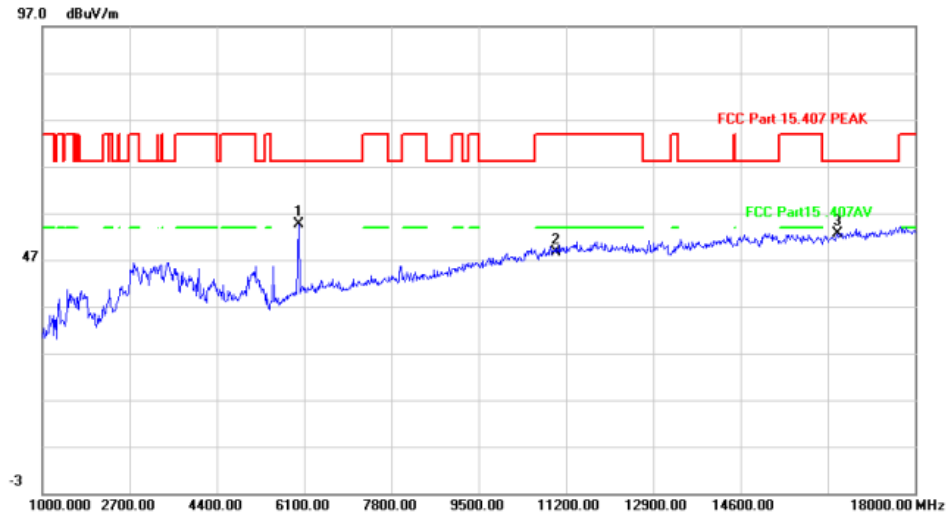
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		5350.000	25.50	33.47	58.97	74.00	-15.03	peak	
2	*	5350.000	14.41	33.47	47.88	54.00	-6.12	AVG	

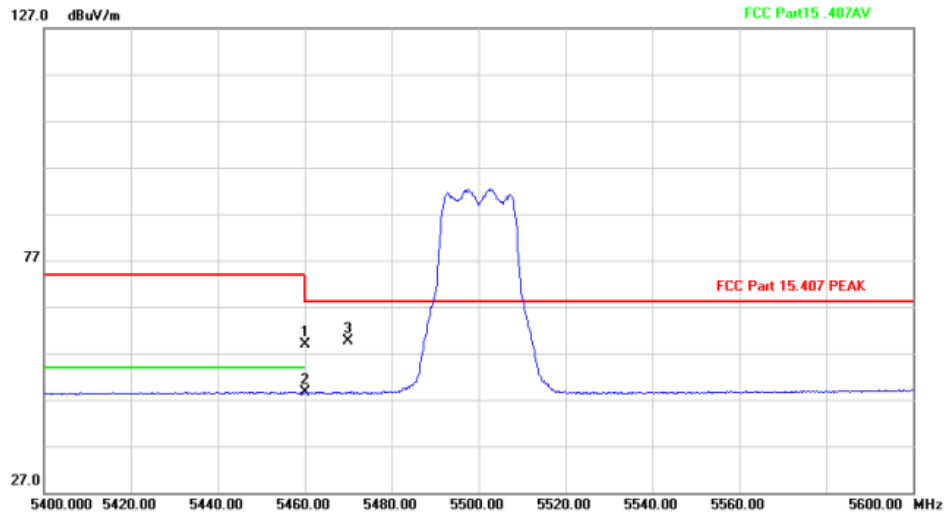
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	6000.833	61.90	-7.39	54.51	68.20	-13.69	peak		
2		11002.400	46.89	1.84	48.73	74.00	-25.27	peak		
3		16501.733	48.34	4.27	52.61	68.20	-15.59	peak		

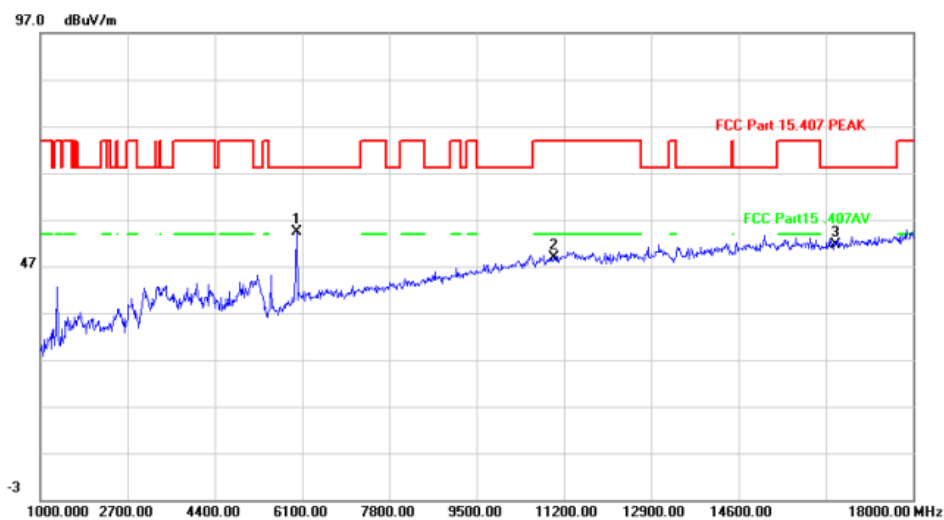
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5460.000	25.29	33.49	58.78	74.00	-15.22	peak		
2	*	5460.000	15.14	33.49	48.63	54.00	-5.37	AVG		
3		5470.000	26.19	33.49	59.68	68.20	-8.52	peak		

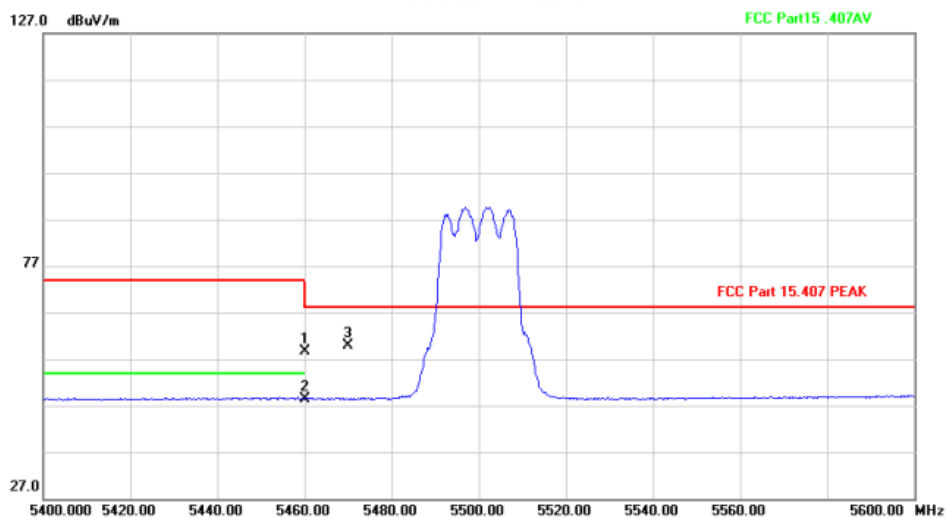
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	6000.267	61.87	-7.39	54.48	68.20	-13.72	peak	
2		11000.267	46.98	1.83	48.81	74.00	-25.19	peak	
3		16500.000	47.33	4.27	51.60	68.20	-16.60	peak	

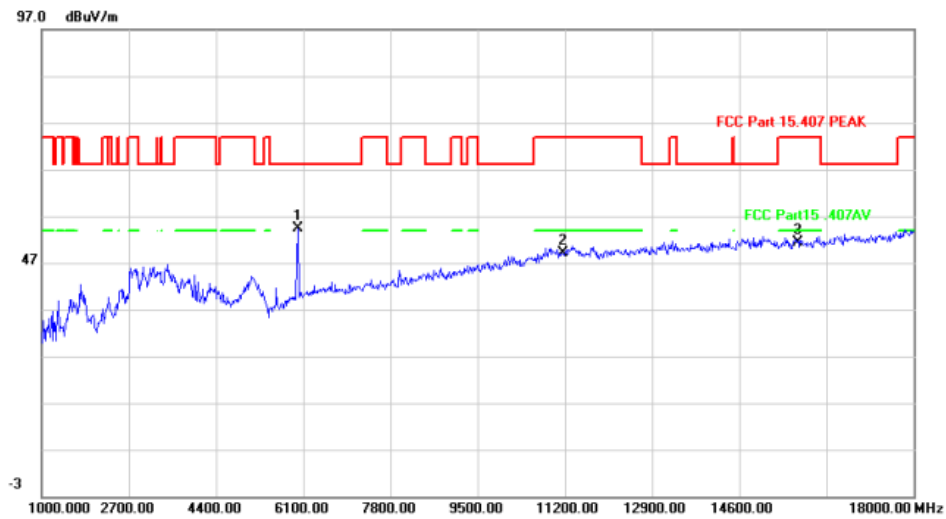
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		5460.000	25.21	33.49	58.70	74.00	-15.30	peak	
2	*	5460.000	14.87	33.49	48.36	54.00	-5.64	AVG	
3		5470.000	26.31	33.49	59.80	68.20	-8.40	peak	

VERTICAL

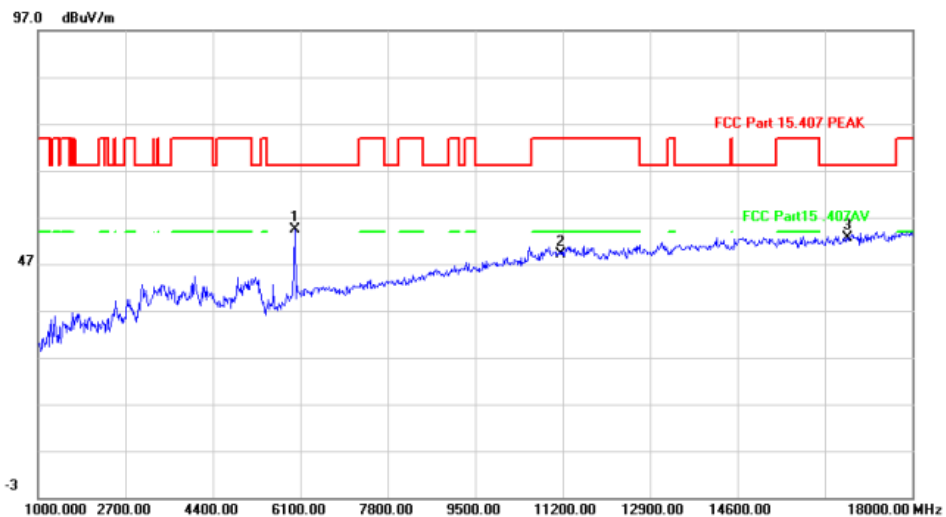
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	61.83	-7.39	54.44	68.20	-13.76	peak		
2		11159.767	46.86	2.30	49.16	74.00	-24.84	peak		
3		15744.667	48.35	3.14	51.49	74.00	-22.51	peak		

HORIZONTAL

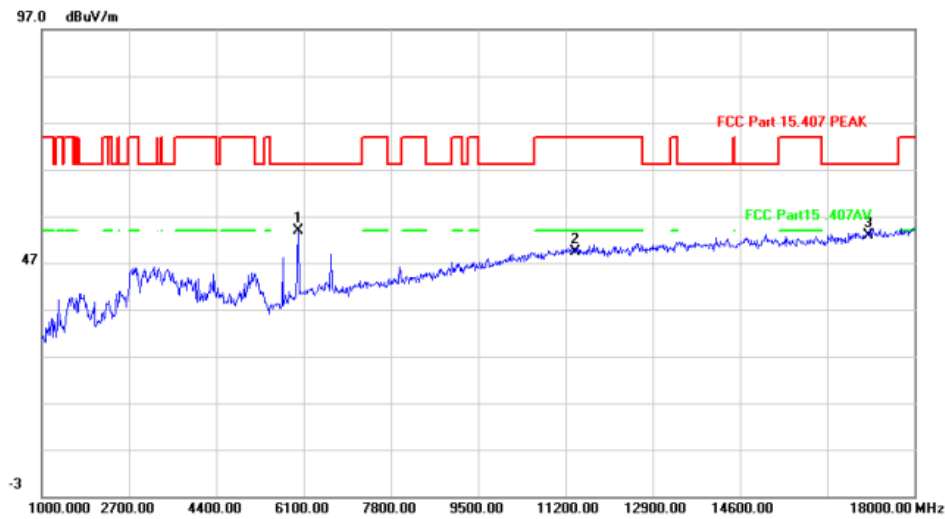
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	61.69	-7.39	54.30	68.20	-13.90	peak		
2		11161.850	46.82	2.31	49.13	74.00	-24.87	peak		
3		16744.267	47.68	4.84	52.52	68.20	-15.68	peak		

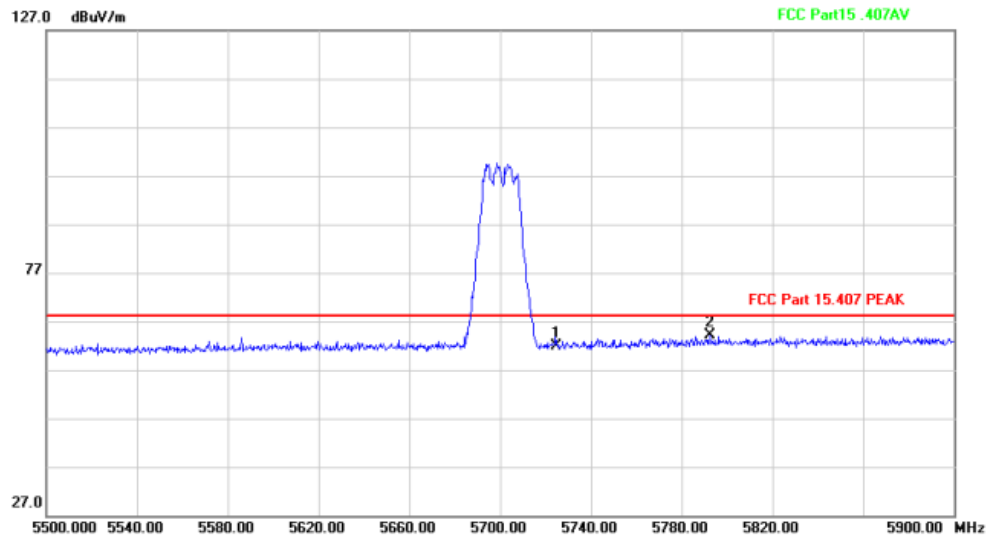
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	5999.700	61.37	-7.39	53.98	68.20	-14.22	peak	
2		11399.467	46.41	3.01	49.42	74.00	-24.58	peak	
3		17106.933	46.94	5.83	52.77	68.20	-15.43	peak	

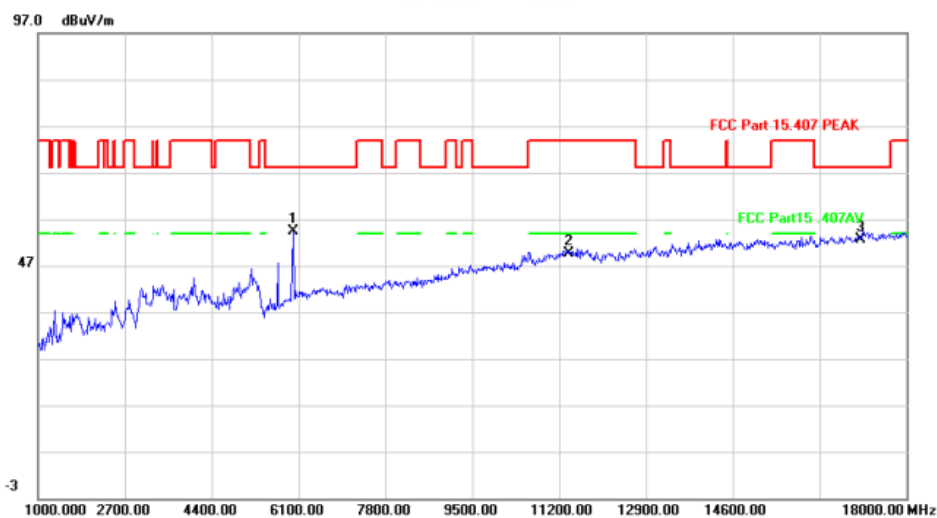
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		5725.000	27.86	33.91	61.77	68.20	-6.43	peak	
2	*	5792.400	30.03	34.03	64.06	68.20	-4.14	peak	

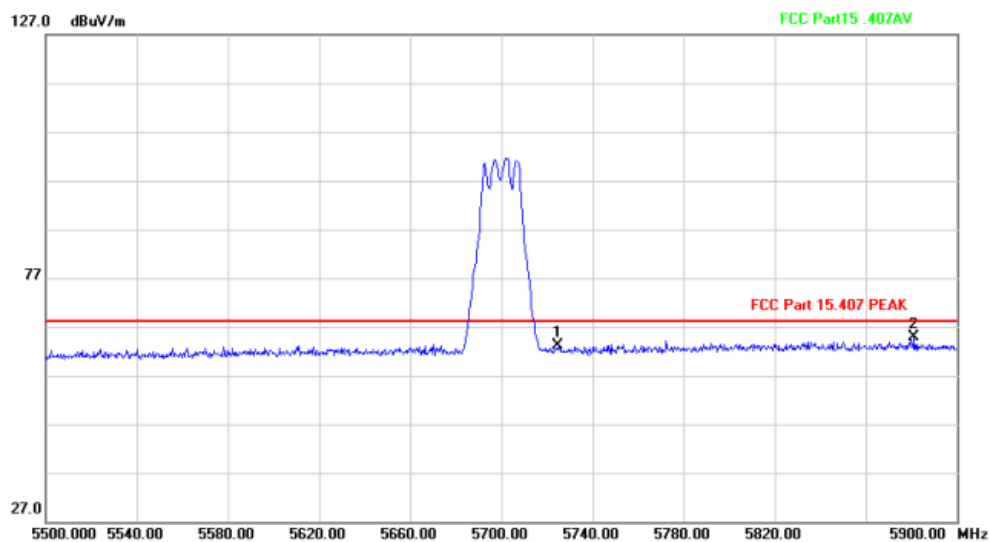
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	5999.700	61.77	-7.39	54.38	68.20	-13.82	peak	
2		11400.033	46.58	3.01	49.59	74.00	-24.41	peak	
3		17102.067	46.88	5.82	52.70	68.20	-15.50	peak	

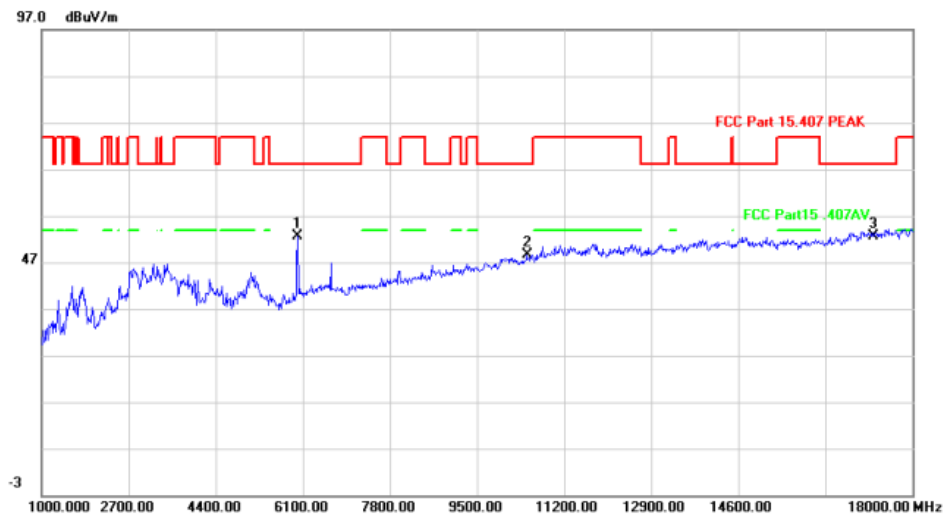
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		5725.000	29.16	33.91	63.07	68.20	-5.13	peak	
2	*	5881.200	30.58	34.19	64.77	68.20	-3.43	peak	

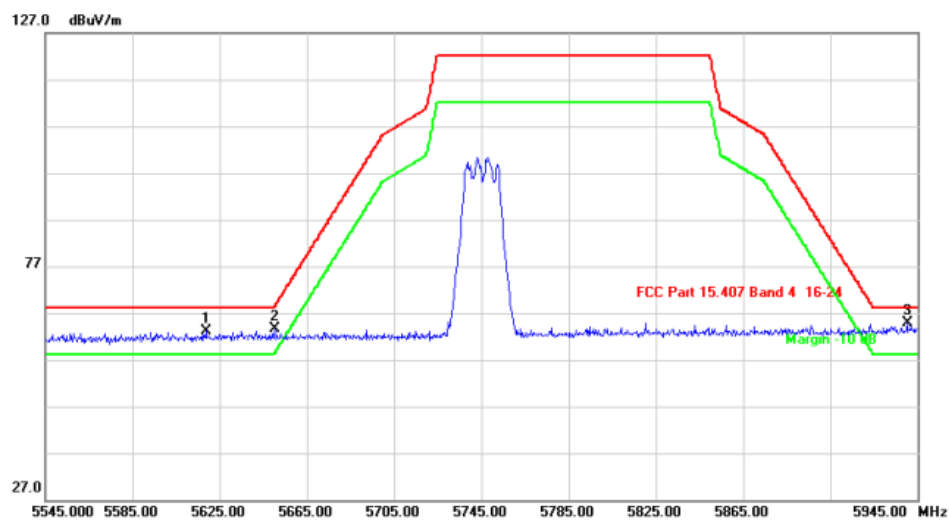
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	6000.267	60.13	-7.39	52.74	68.20	-15.46	peak		
2		10485.433	48.93	-0.38	48.55	68.20	-19.65	peak		
3		17238.967	46.40	6.33	52.73	68.20	-15.47	peak		

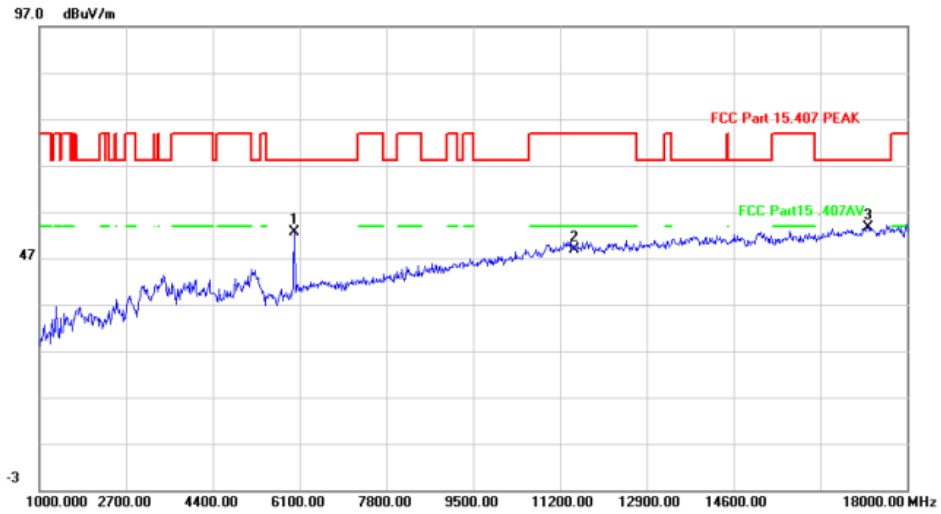
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	!	5618.600	29.45	33.71	63.16	68.20	-5.04	peak		
2	!	5650.200	29.77	33.77	63.54	68.35	-4.81	peak		
3	*	5940.200	30.61	34.29	64.90	68.20	-3.30	peak		

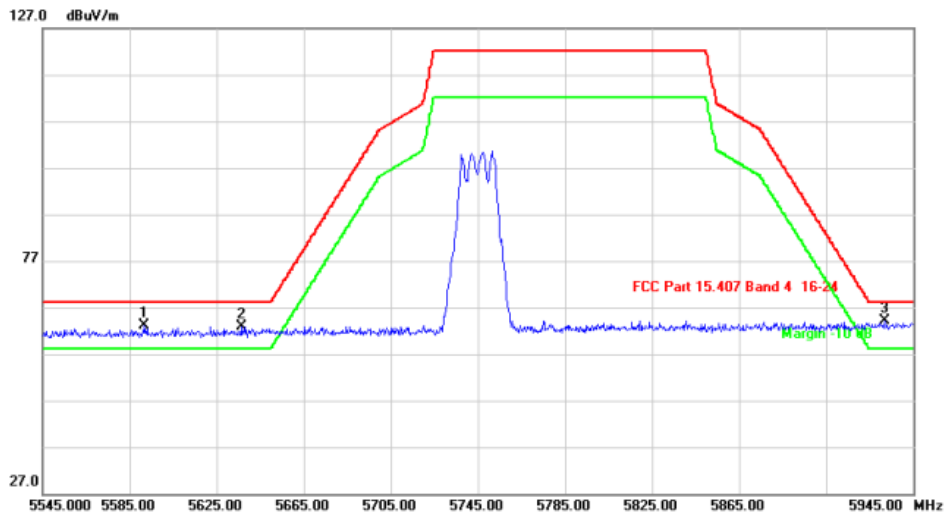
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		6000.267	59.97	-7.39	52.58	68.20	-15.62	peak		
2		11494.100	45.61	3.29	48.90	74.00	-25.10	peak		
3 *		17235.500	47.20	6.32	53.52	68.20	-14.68	peak		

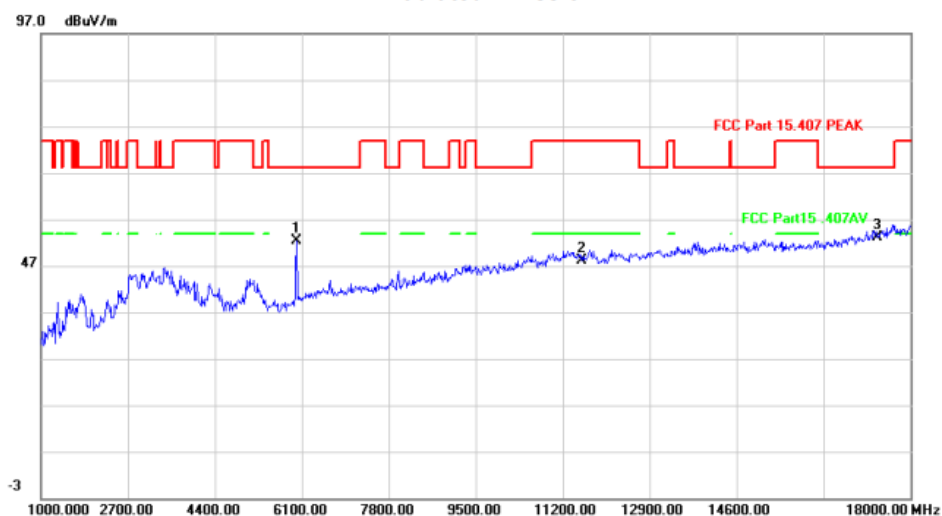
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1 !		5591.800	29.45	33.67	63.12	68.20	-5.08	peak		
2 !		5636.200	29.18	33.75	62.93	68.20	-5.27	peak		
3 *		5931.800	29.75	34.28	64.03	68.20	-4.17	peak		

VERTICAL

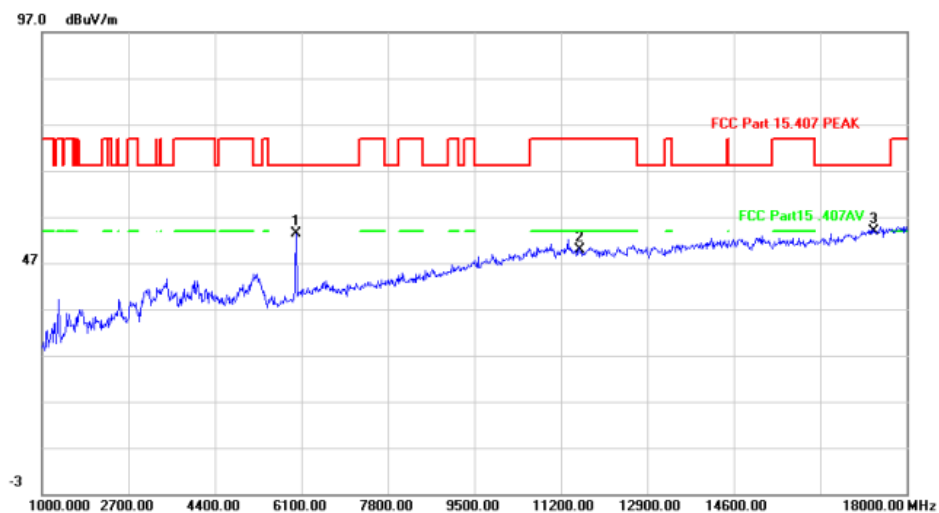
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		6000.267	59.86	-7.39	52.47	68.20	-15.73	peak		
2		11571.433	45.13	3.00	48.13	74.00	-25.87	peak		
3 *		17358.533	46.33	6.79	53.12	68.20	-15.08	peak		

HORIZONTAL

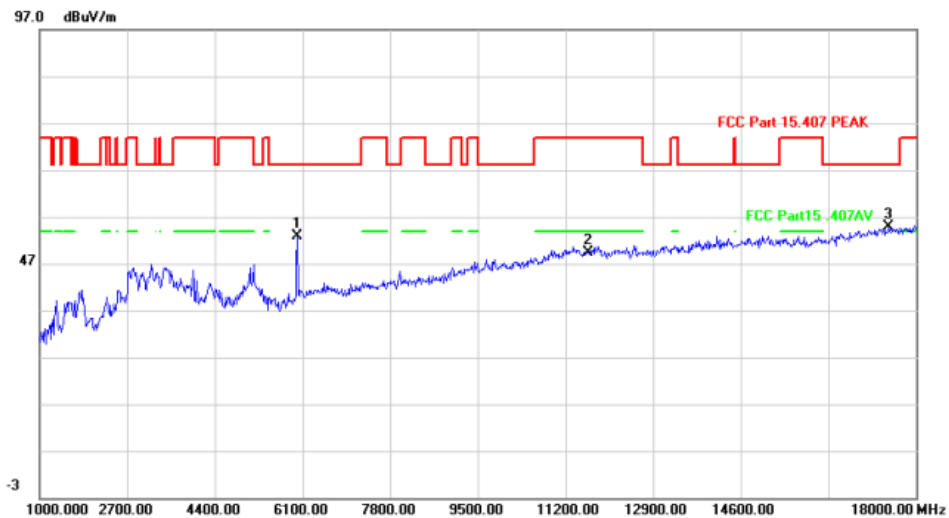
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5999.700	60.85	-7.39	53.46	68.20	-14.74	peak		
2		11572.300	46.98	3.00	49.98	74.00	-24.02	peak		
3 *		17355.200	47.16	6.77	53.93	68.20	-14.27	peak		

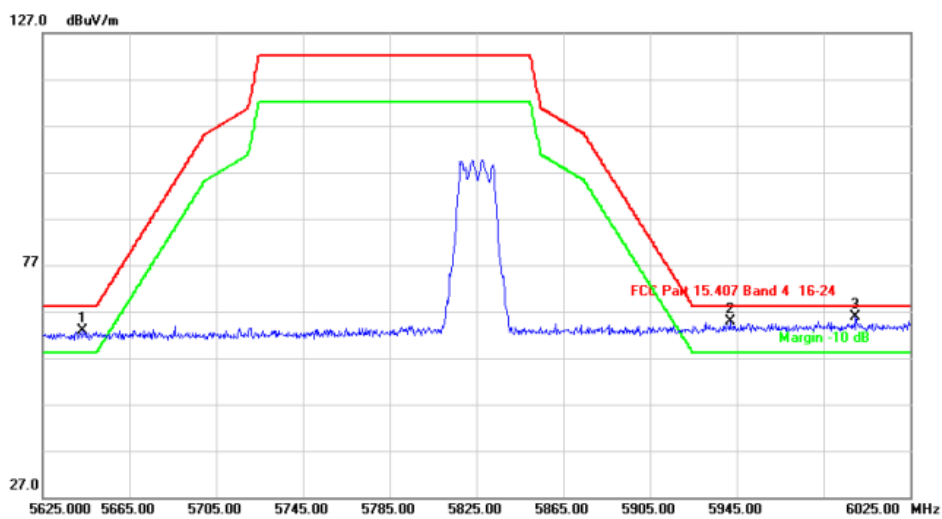
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5999.700	60.34	-7.39	52.95	68.20	-15.25	peak		
2		11652.200	46.85	2.65	49.50	74.00	-24.50	peak		
3 *		17475.100	47.60	7.23	54.83	68.20	-13.37	peak		

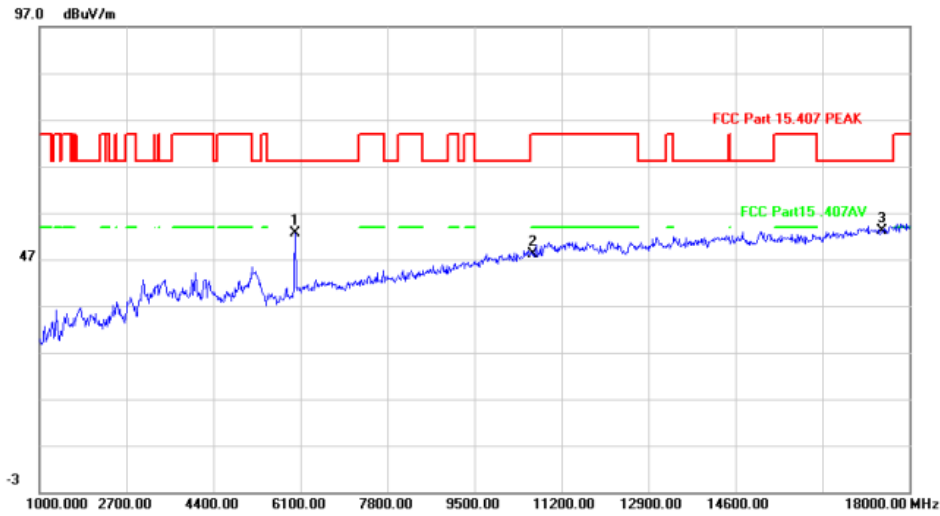
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1 !		5643.400	29.23	33.76	62.99	68.20	-5.21	peak		
2 !		5941.800	30.66	34.30	64.96	68.20	-3.24	peak		
3 *		5999.800	31.57	34.40	65.97	68.20	-2.23	peak		

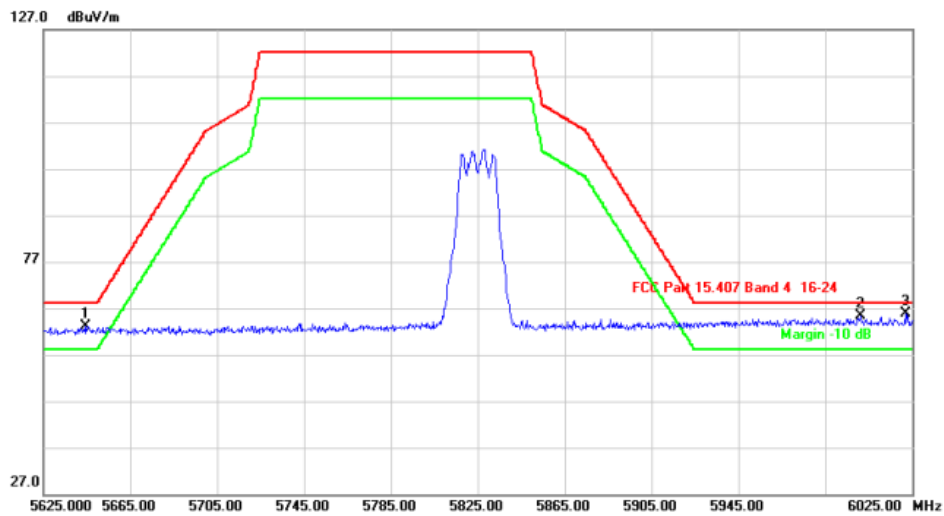
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		6000.267	60.13	-7.39	52.74	68.20	-15.46	peak	
2		10654.867	47.92	0.30	48.22	74.00	-25.78	peak	
3 *		17474.133	45.80	7.22	53.02	68.20	-15.18	peak	

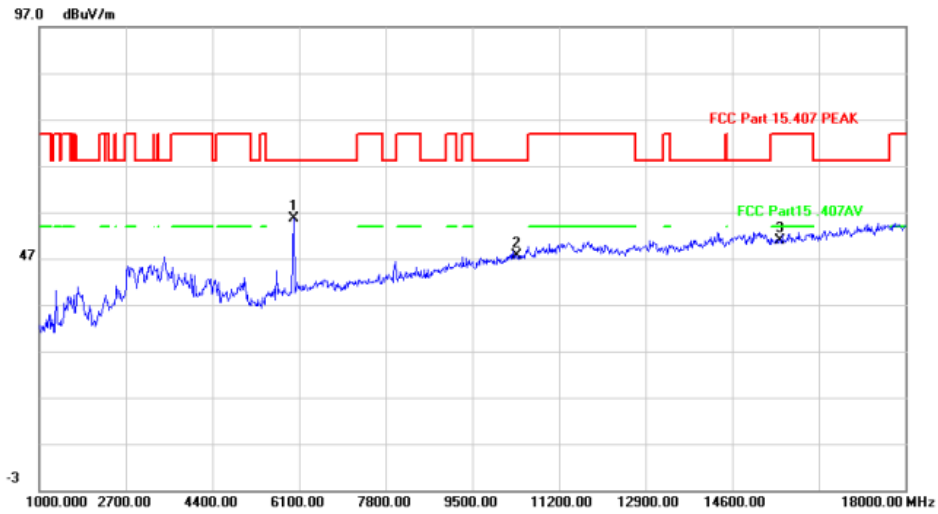
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1 !		5644.600	29.34	33.76	63.10	68.20	-5.10	peak	
2 !		6001.400	30.98	34.40	65.38	68.20	-2.82	peak	
3 *		6021.800	31.38	34.46	65.84	68.20	-2.36	peak	

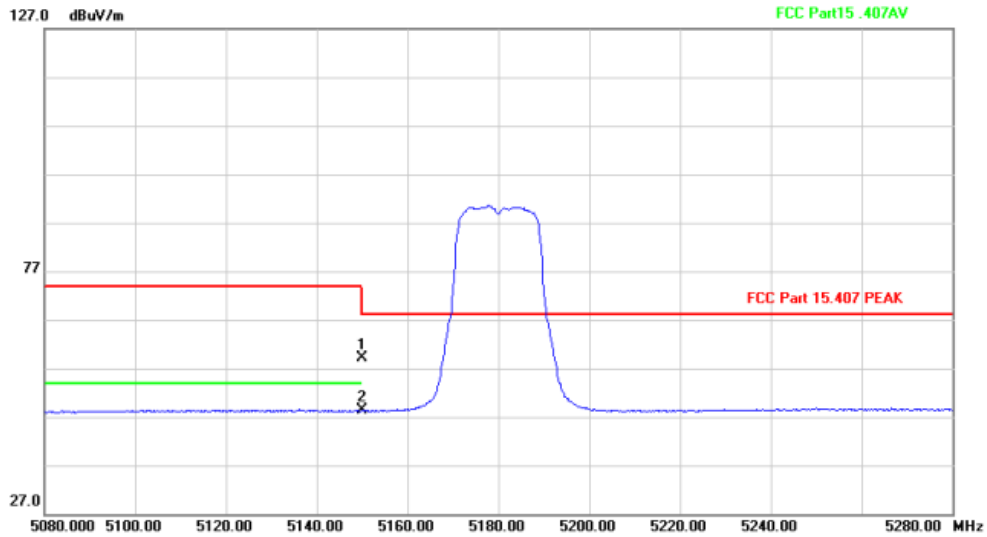
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	6000.267	63.13	-7.39	55.74	68.20	-12.46	peak		
2		10366.433	47.86	-0.34	47.52	68.20	-20.68	peak		
3		15540.833	47.74	3.16	50.90	74.00	-23.10	peak		

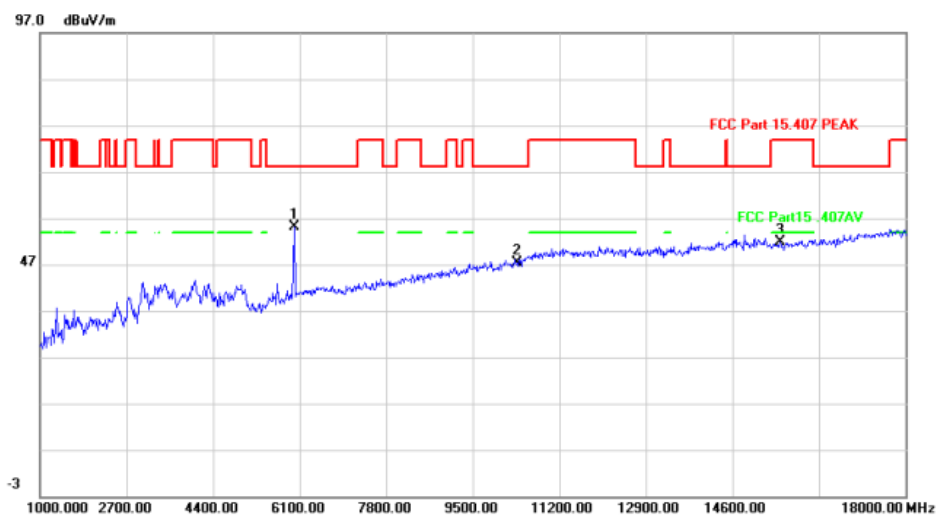
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5150.000	25.69	33.43	59.12	74.00	-14.88	peak		
2	*	5150.000	14.84	33.43	48.27	54.00	-5.73	AVG		

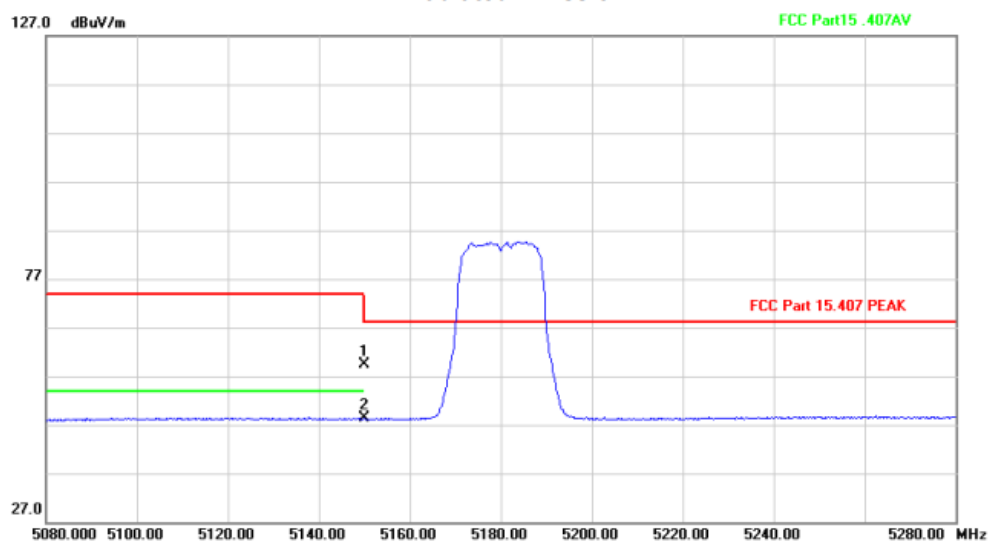
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1	*	5999.700	62.44	-7.39	55.05	68.20	-13.15	peak	
2		10361.875	47.75	-0.34	47.41	68.20	-20.79	peak	
3		15542.385	48.79	3.16	51.95	74.00	-22.05	peak	

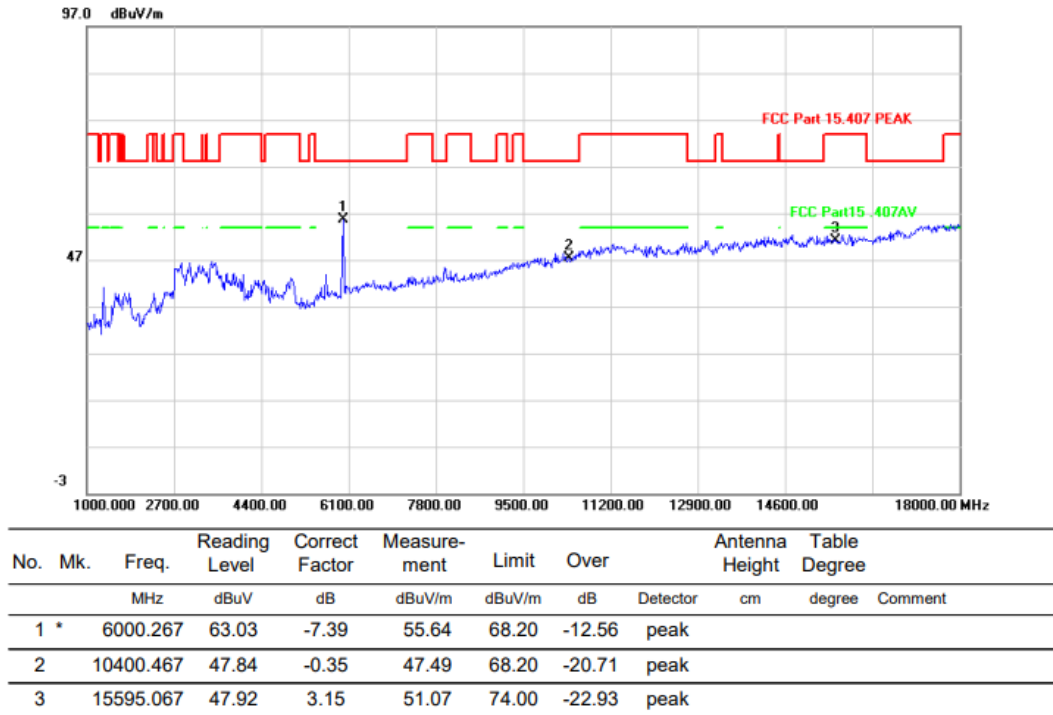
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		5150.000	25.93	33.43	59.36	74.00	-14.64	peak	
2	*	5150.000	14.84	33.43	48.27	54.00	-5.73	AVG	

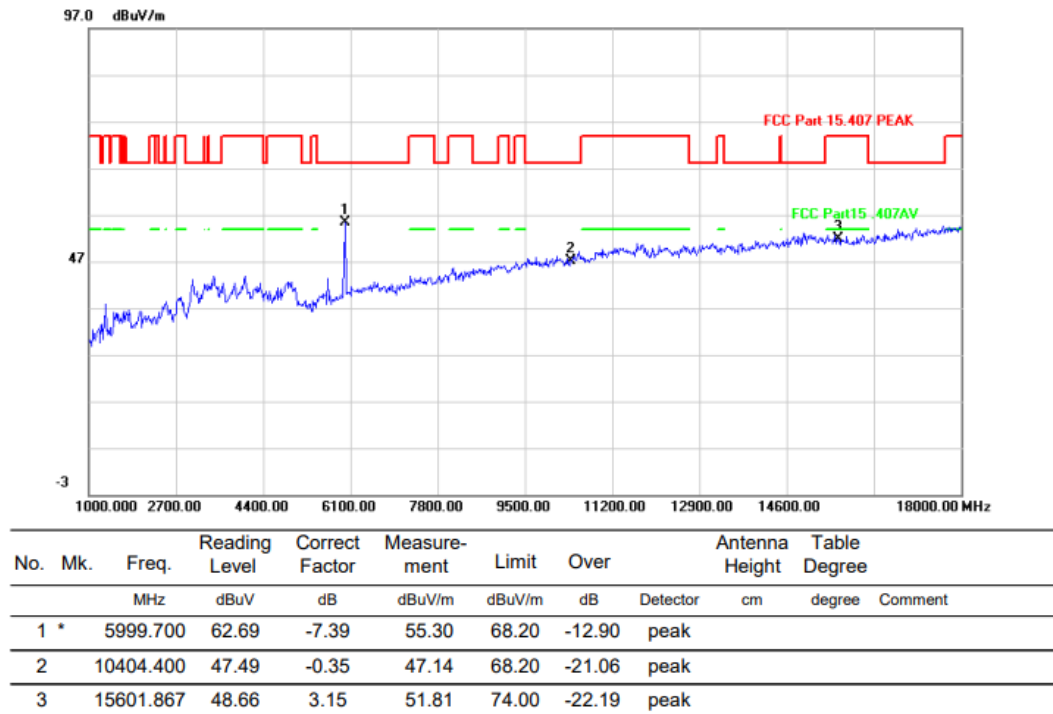
VERTICAL

Radiated Emission



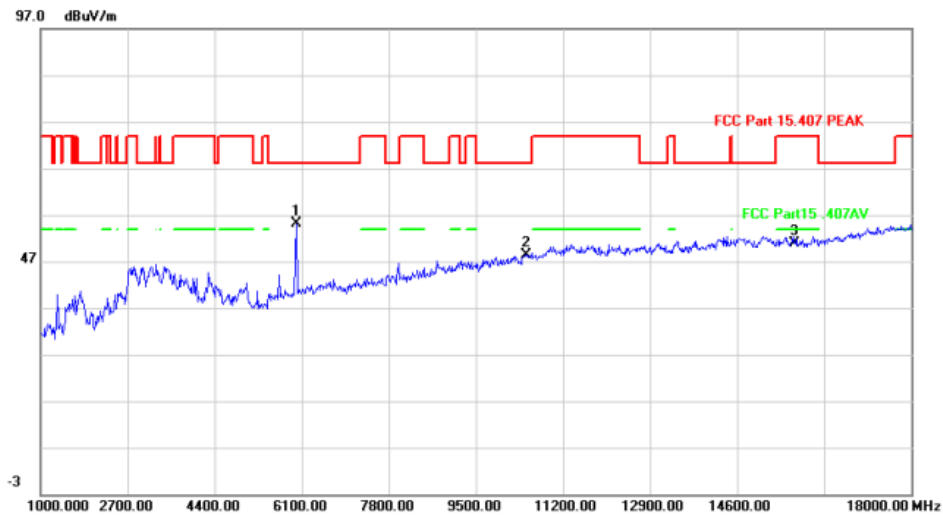
HORIZONTAL

Radiated Emission



VERTICAL

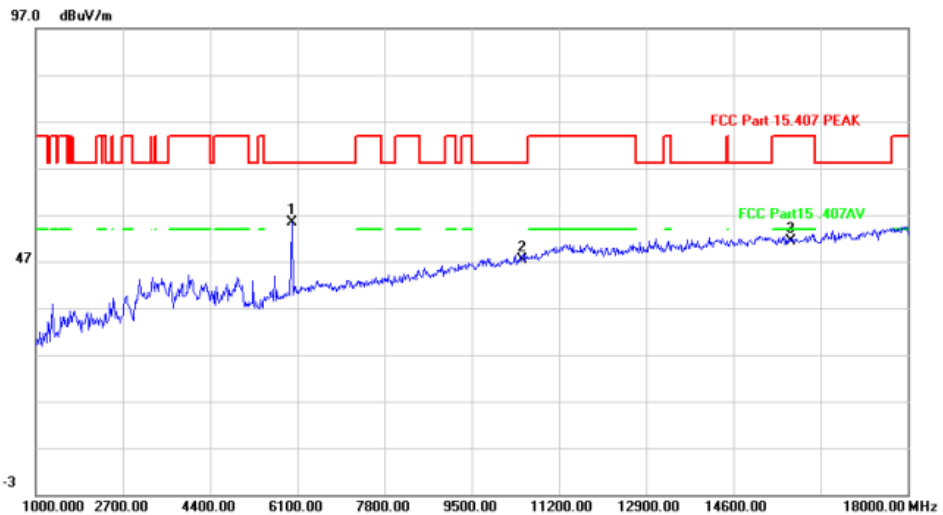
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.59	-7.39	55.20	68.20	-13.00	peak		
2		10481.267	48.65	-0.37	48.28	68.20	-19.92	peak		
3		15725.800	47.81	3.14	50.95	74.00	-23.05	peak		

HORIZONTAL

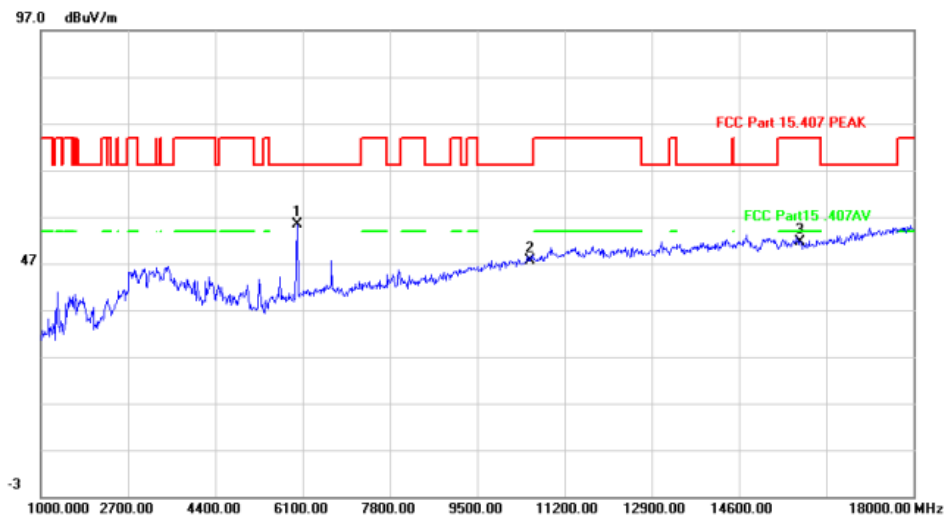
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	6000.267	62.67	-7.39	55.28	68.20	-12.92	peak		
2		10481.433	47.74	-0.37	47.37	68.20	-20.83	peak		
3		15720.700	48.17	3.14	51.31	74.00	-22.69	peak		

VERTICAL

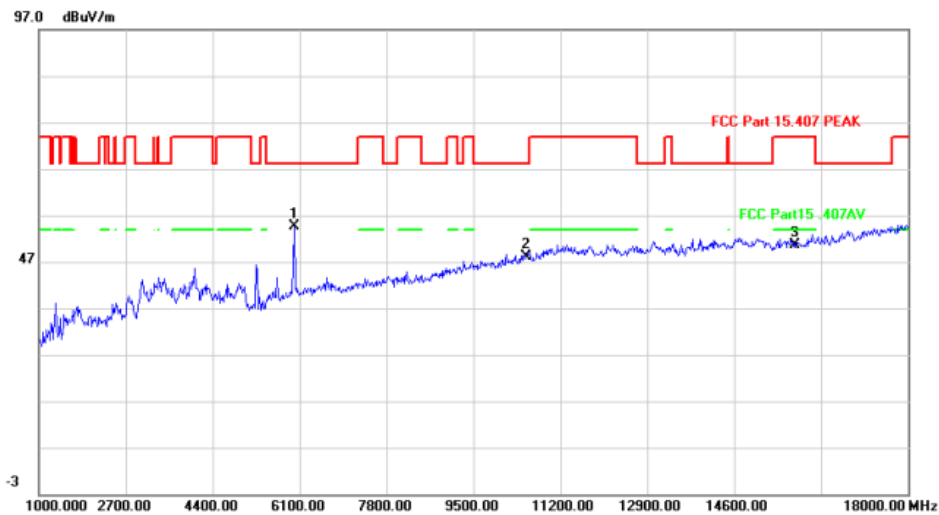
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.76	-7.39	55.37	68.20	-12.83	peak		
2		10521.167	48.02	-0.29	47.73	68.20	-20.47	peak		
3		15780.367	48.61	3.13	51.74	74.00	-22.26	peak		

HORIZONTAL

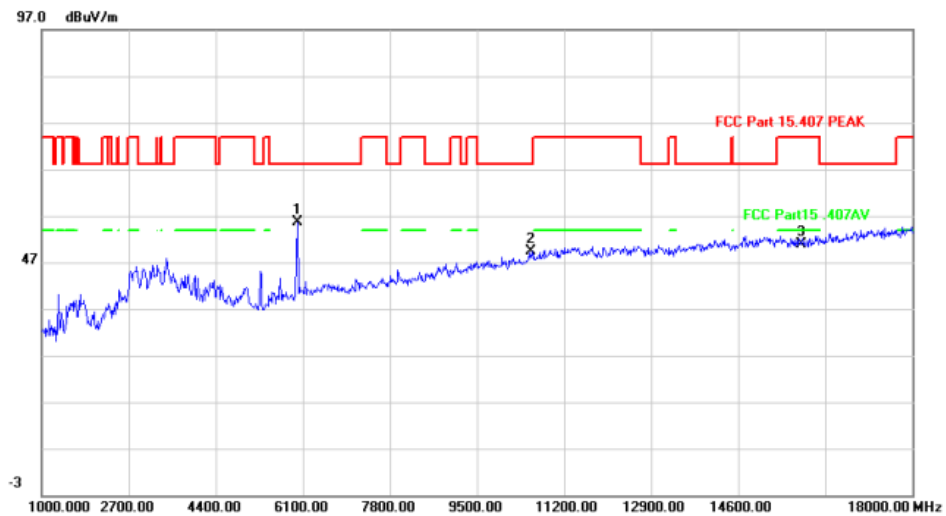
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.09	-7.39	54.70	68.20	-13.50	peak		
2		10520.433	48.52	-0.29	48.23	68.20	-19.97	peak		
3		15788.300	47.60	3.13	50.73	74.00	-23.27	peak		

VERTICAL

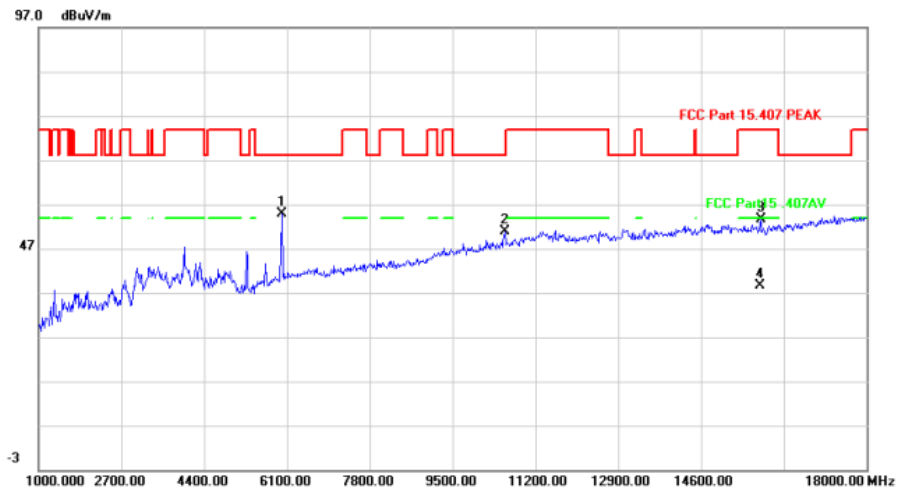
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	63.04	-7.39	55.65	68.20	-12.55	peak		
2		10561.850	49.37	-0.11	49.26	68.20	-18.94	peak		
3		15842.867	47.83	3.13	50.96	74.00	-23.04	peak		

HORIZONTAL

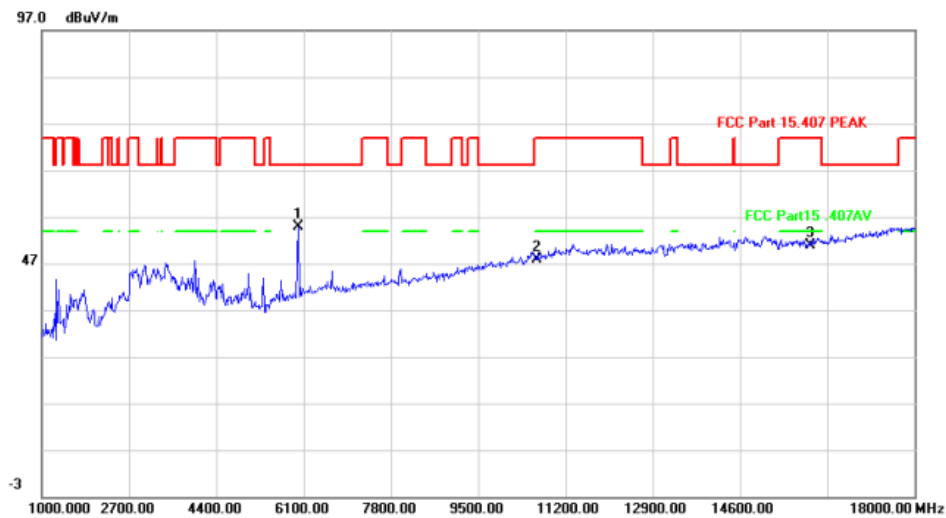
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	6000.267	62.26	-7.39	54.87	68.20	-13.33	peak		
2		10574.400	50.87	-0.05	50.82	68.20	-17.38	peak		
3		15826.833	50.42	3.13	53.55	74.00	-20.45	peak		
4		15819.925	35.62	3.13	38.75	54.00	-15.25	AVG		

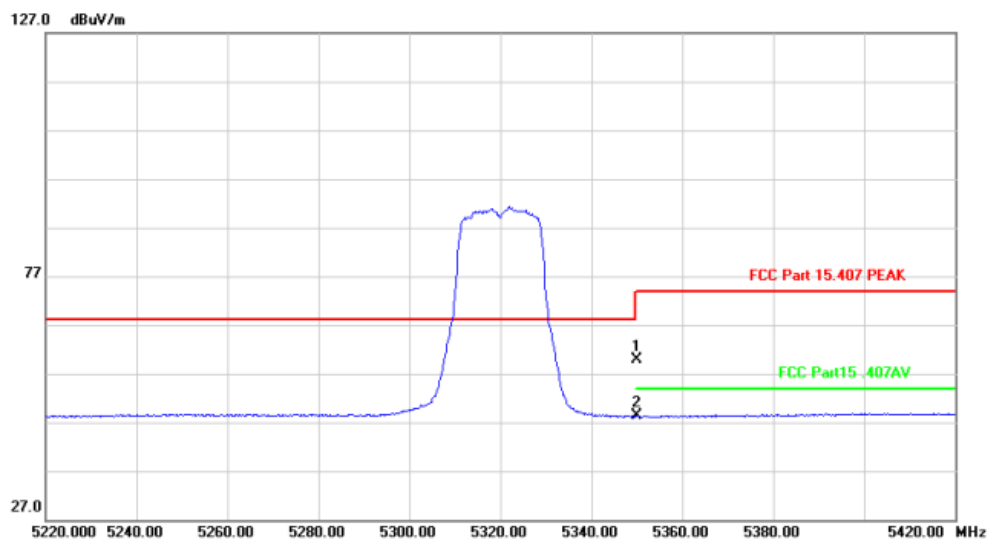
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	62.39	-7.39	55.00	68.20	-13.20	peak		
2		10636.733	47.76	0.22	47.98	74.00	-26.02	peak		
3		15962.633	47.74	3.11	50.85	74.00	-23.15	peak		

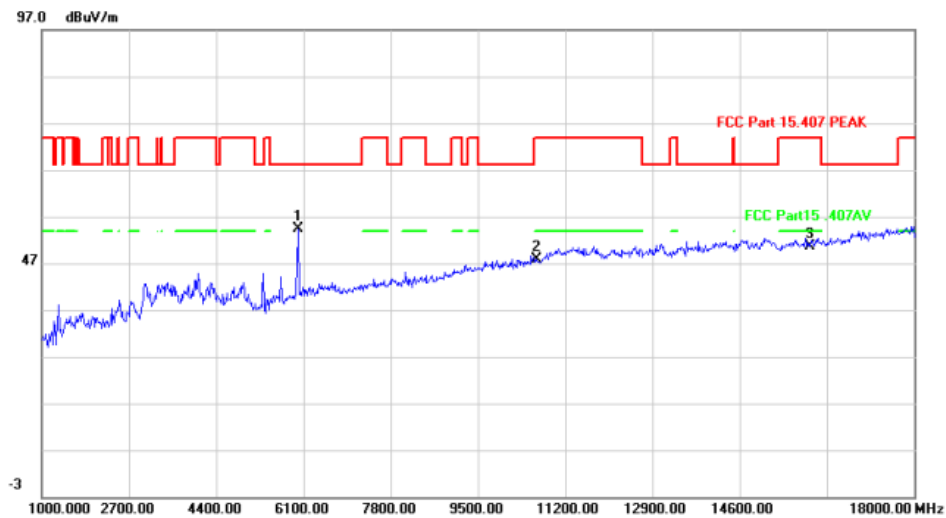
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5350.000	26.41	33.47	59.88	74.00	-14.12	peak		
2	*	5350.000	14.84	33.47	48.31	54.00	-5.69	AVG		

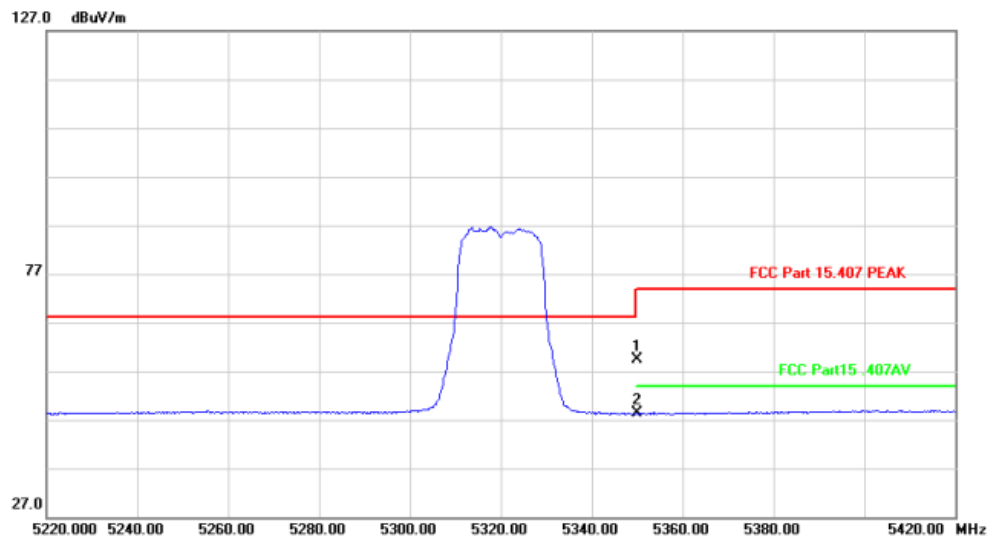
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5999.700	61.86	-7.39	54.47	68.20	-13.73	peak		
2		10640.700	47.74	0.24	47.98	74.00	-26.02	peak		
3		15961.500	47.62	3.11	50.73	74.00	-23.27	peak		

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5350.000	25.85	33.47	59.32	74.00	-14.68	peak		
2	*	5350.000	14.81	33.47	48.28	54.00	-5.72	AVG		