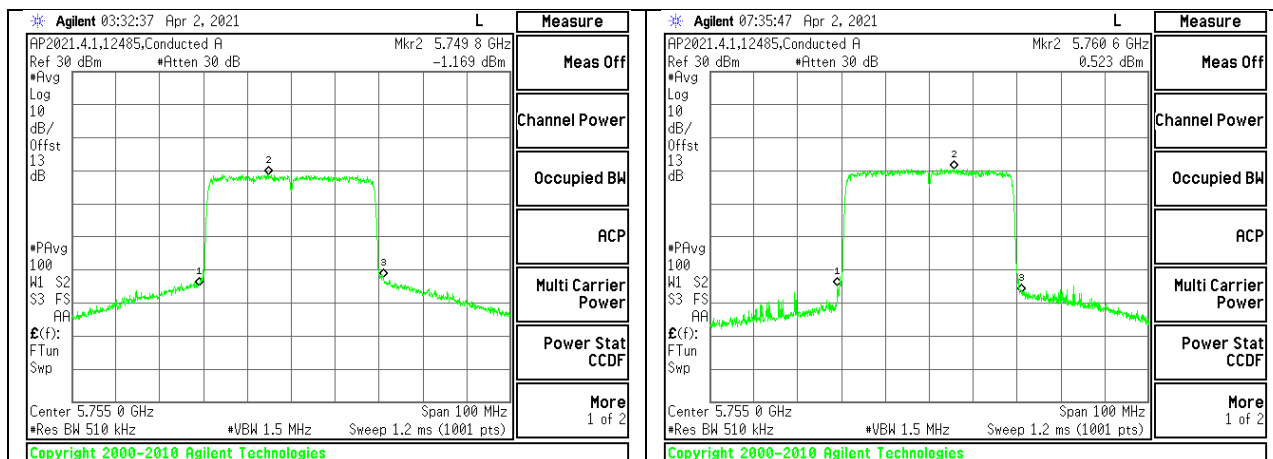
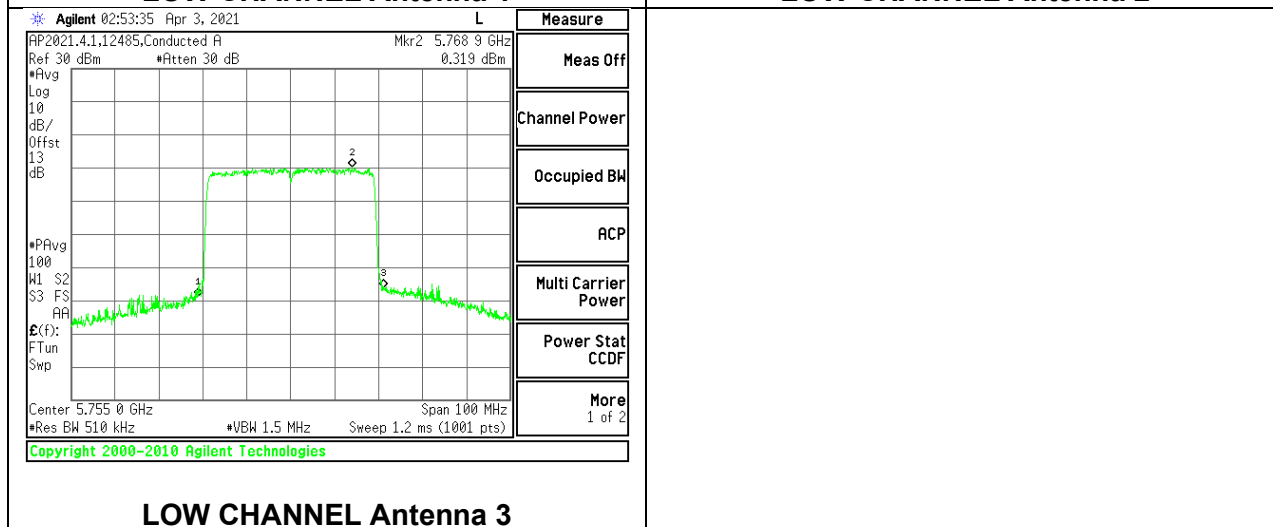


LOW



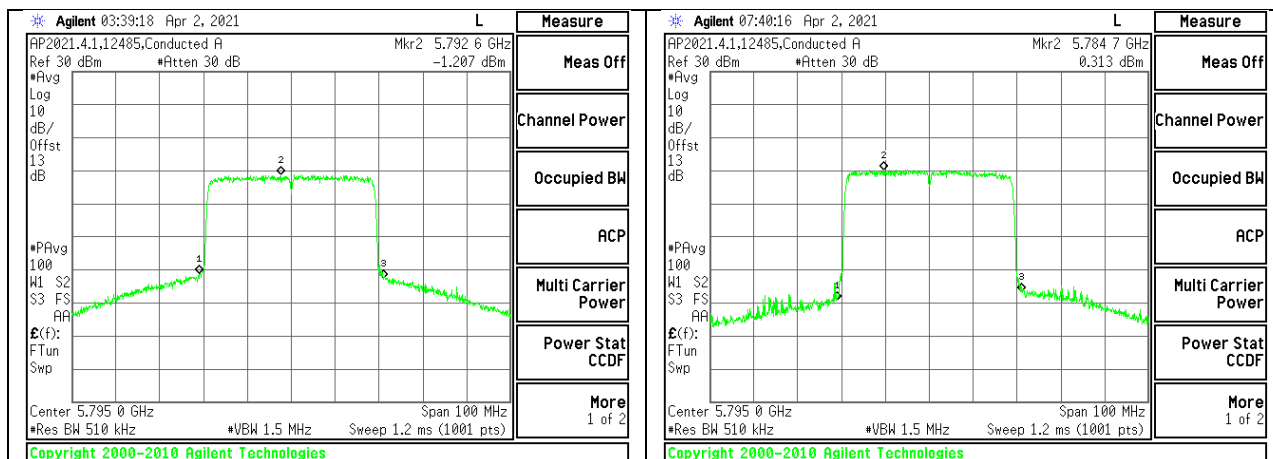
LOW CHANNEL Antenna 1

LOW CHANNEL Antenna 2



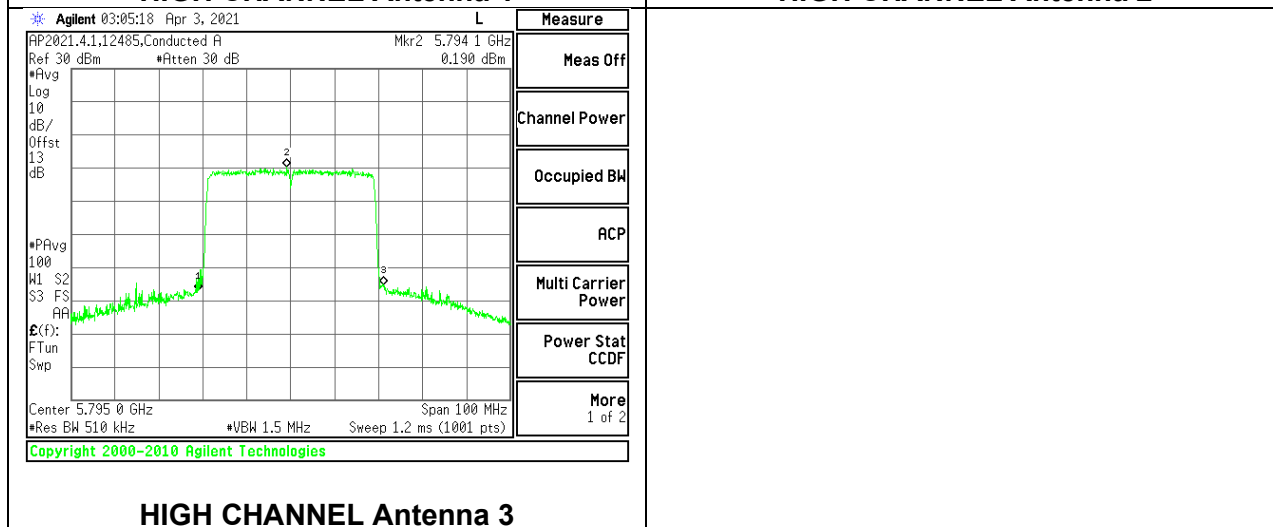
LOW CHANNEL Antenna 3

HIGH



HIGH CHANNEL Antenna 1

HIGH CHANNEL Antenna 2



HIGH CHANNEL Antenna 3

3TX Antenna 1 + Antenna 2 + Antenna 3 CDD OFDMA MODE: 26-Tones, RU Index 0

Test Engineer:	GA 12485
Test Date:	5/5/2021

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 500KHz)
Low	5755	2.90	7.60	30.00	28.40
High	5795	2.90	7.60	30.00	28.40

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
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Output Power Results

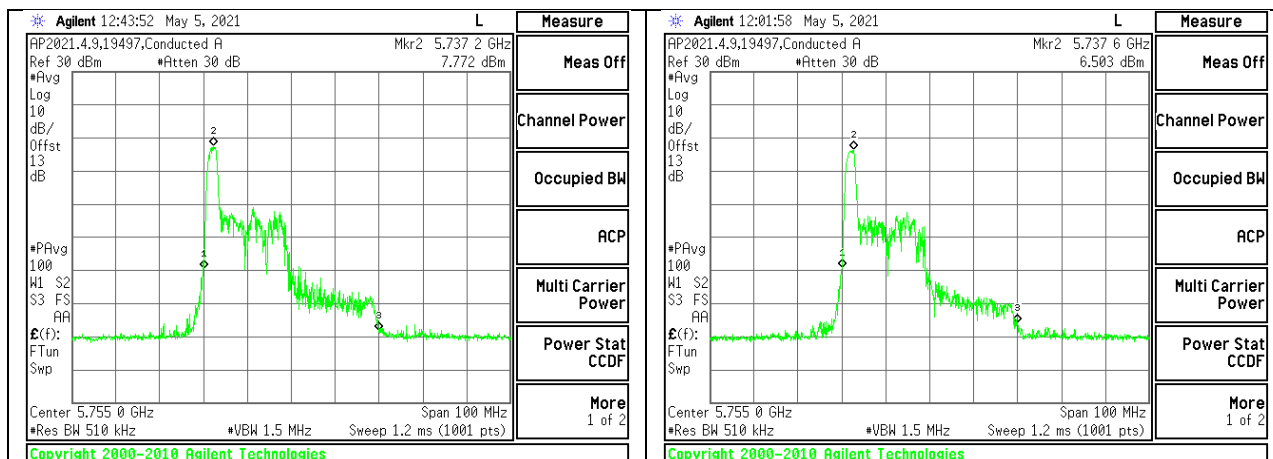
Channel	Frequency (MHz)	Antenna 1 Meas Power (dBm)	Antenna 2 Meas Power (dBm)	Antenna 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	12.36	11.72	11.74	16.72	30.00	-13.28
High	5795	12.36	11.57	12.03	16.77	30.00	-13.23

PSD Results

Channel	Frequency (MHz)	Antenna 1 Meas PSD (dBm/ 500KHz)	Antenna 2 Meas PSD (dBm/ 500KHz)	Antenna 3 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	7.77	6.50	6.65	11.91	28.40	-16.49
High	5795	7.33	6.84	6.80	11.90	28.40	-16.50

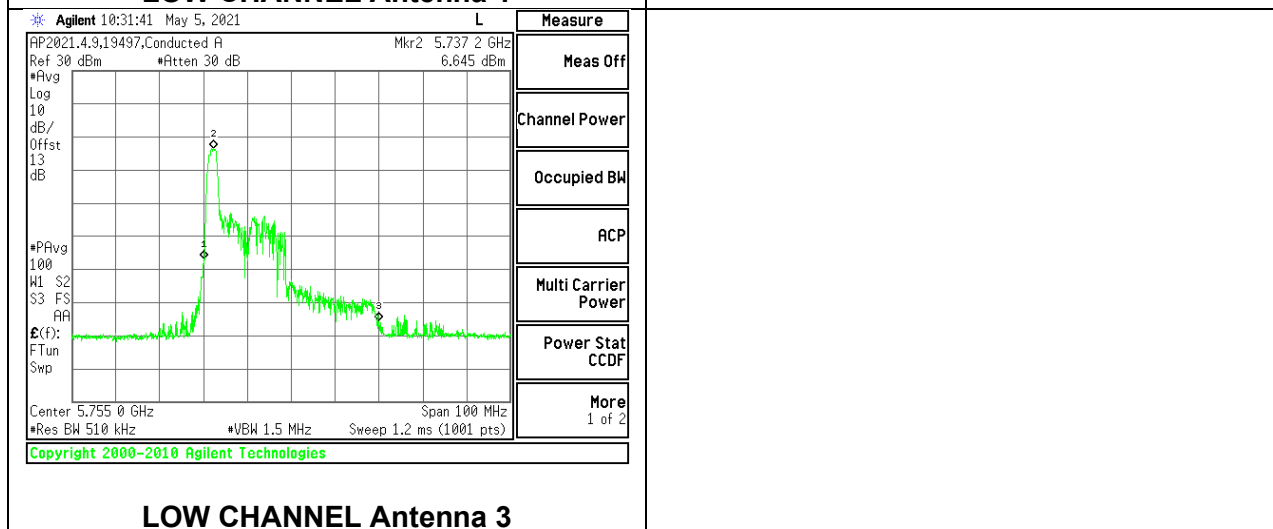
Total power and Highest PSD across the entire channel meets the UNII-2C limits thus UNII-3 limits and therefore compliant

LOW

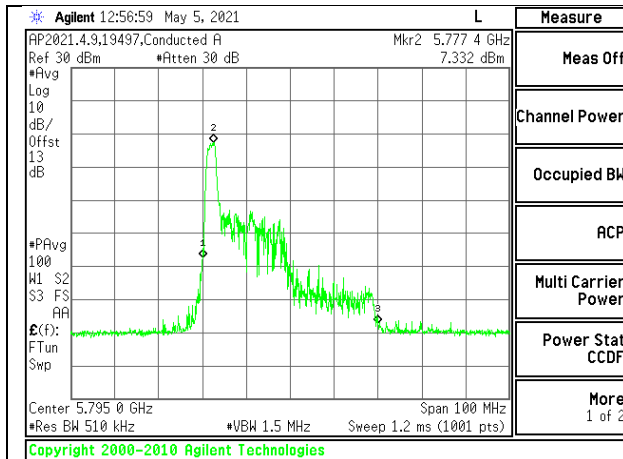


LOW CHANNEL Antenna 1

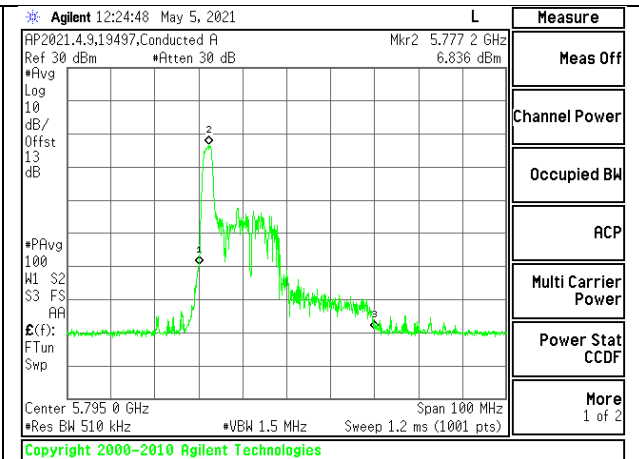
LOW CHANNEL Antenna 2



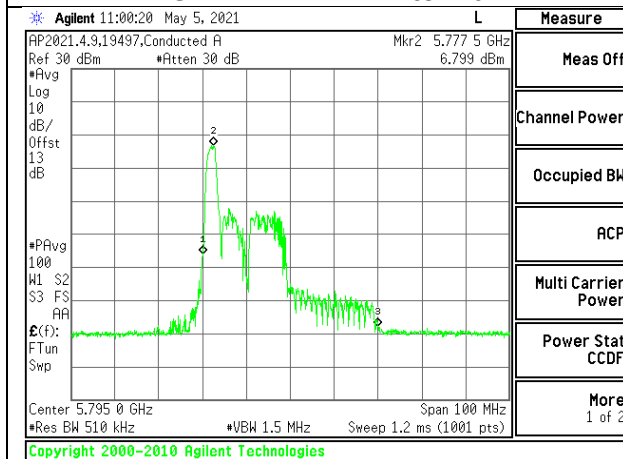
HIGH



HIGH CHANNEL Antenna 1



HIGH CHANNEL Antenna 2



HIGH CHANNEL Antenna 3

3TX Antenna 1 + Antenna 2 + Antenna 3 CDD OFDMA MODE: 26-Tones, RU Index 8

Test Engineer:	GA 12485
Test Date:	5/5/2021

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 500KHz)
Low	5755	2.90	7.60	30.00	28.40
High	5795	2.90	7.60	30.00	28.40

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
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Output Power Results

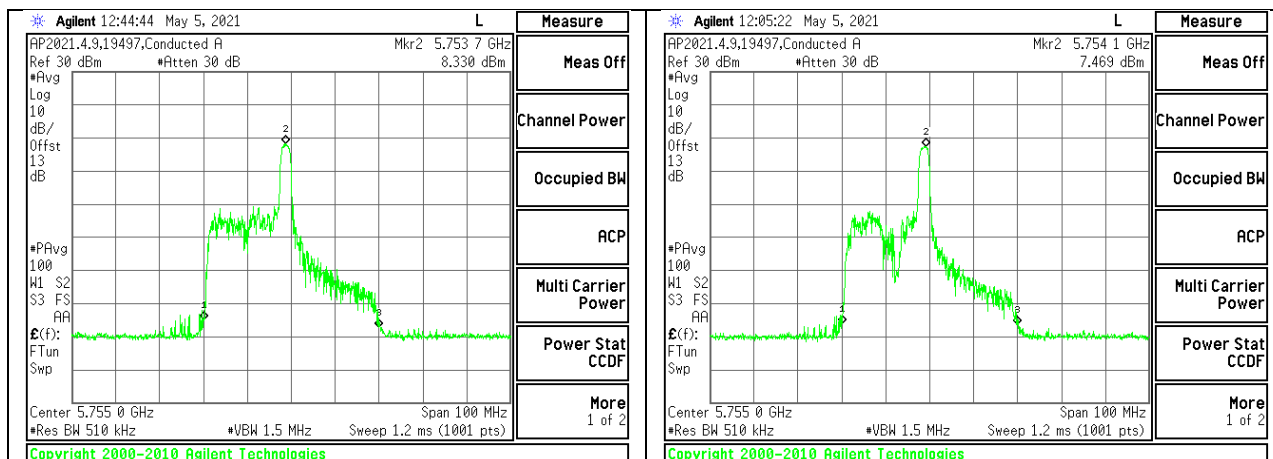
Channel	Frequency (MHz)	Antenna 1 Meas Power (dBm)	Antenna 2 Meas Power (dBm)	Antenna 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	13.20	12.58	12.93	17.68	30.00	-12.32
High	5795	13.50	12.88	13.12	17.95	30.00	-12.05

PSD Results

Channel	Frequency (MHz)	Antenna 1 Meas PSD (dBm/ 500KHz)	Antenna 2 Meas PSD (dBm/ 500KHz)	Antenna 3 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	8.33	7.47	7.11	12.57	28.40	-15.83
High	5795	7.91	7.30	6.96	12.31	28.40	-16.09

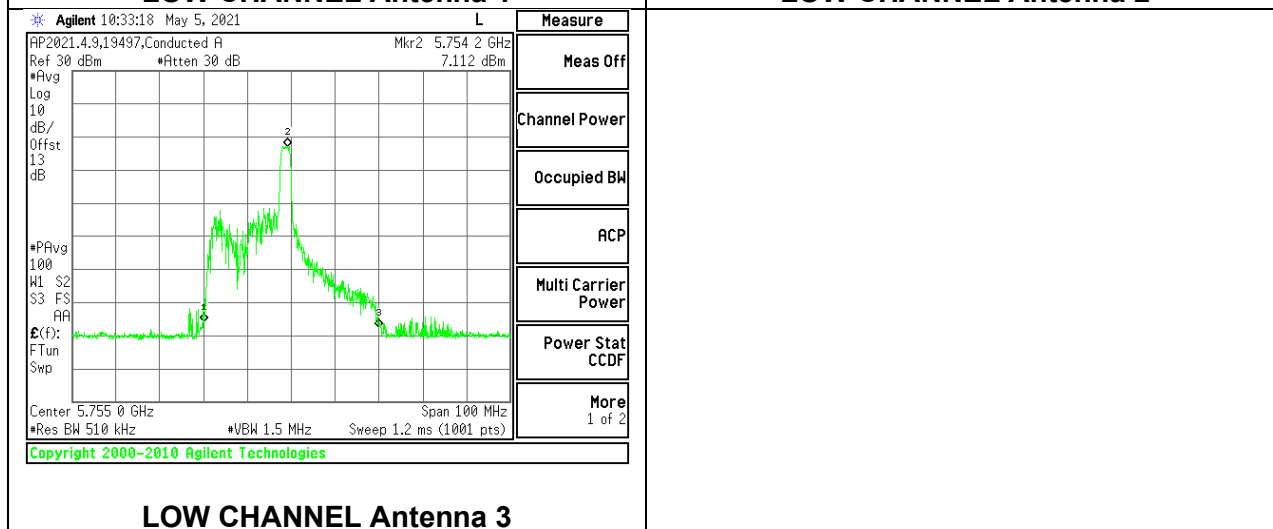
Total power and Highest PSD across the entire channel meets the UNII-2C limits thus UNII-3 limits and therefore compliant

LOW



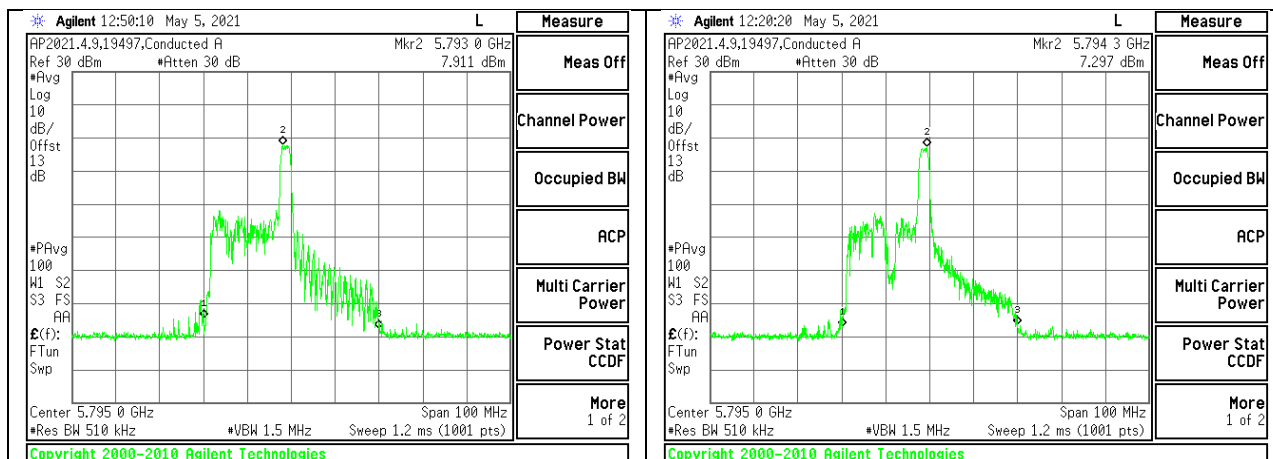
LOW CHANNEL Antenna 1

LOW CHANNEL Antenna 2



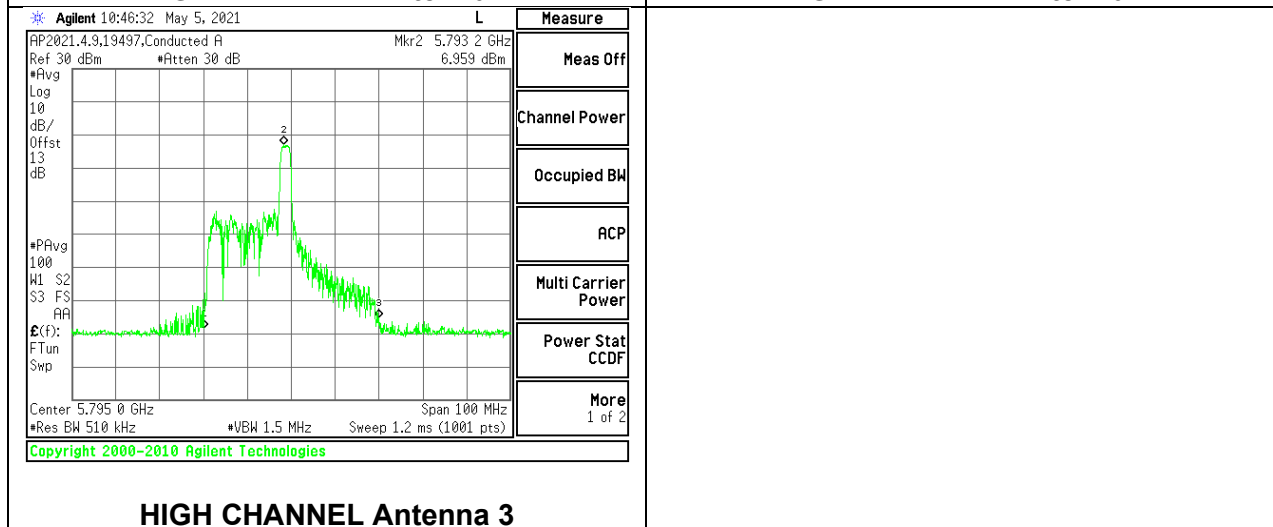
LOW CHANNEL Antenna 3

HIGH



HIGH CHANNEL Antenna 1

HIGH CHANNEL Antenna 2



HIGH CHANNEL Antenna 3

3TX Antenna 1 + Antenna 2 + Antenna 3 CDD OFDMA MODE: 26-Tones, RU Index 17

Test Engineer:	GA 12485
Test Date:	5/5/2021

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 500KHz)
Low	5755	2.90	7.60	30.00	28.40
High	5795	2.90	7.60	30.00	28.40

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
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Output Power Results

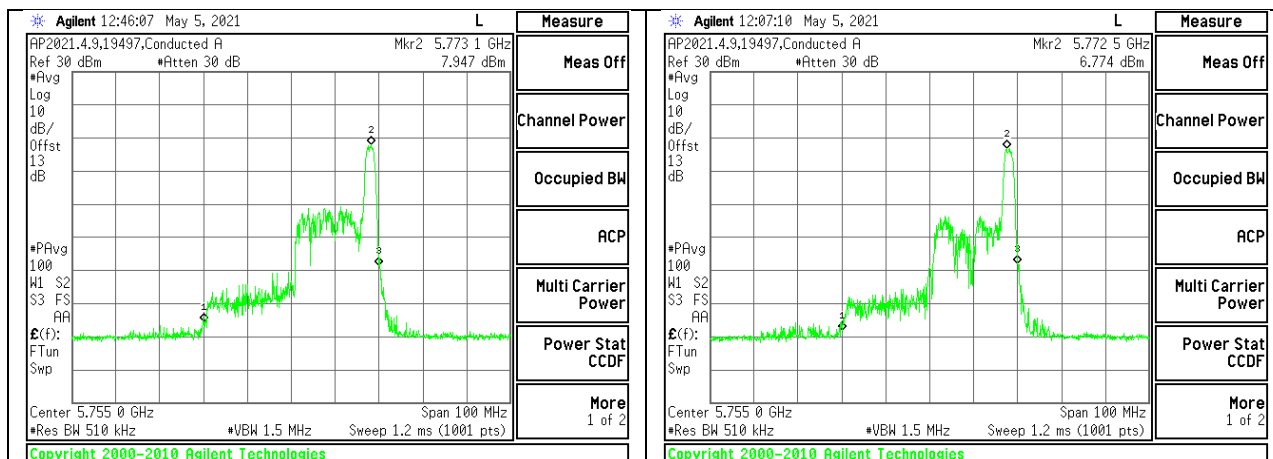
Channel	Frequency (MHz)	Antenna 1 Meas Power (dBm)	Antenna 2 Meas Power (dBm)	Antenna 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	12.41	11.84	12.12	16.90	30.00	-13.10
High	5795	12.29	11.35	12.52	16.85	30.00	-13.15

PSD Results

Channel	Frequency (MHz)	Antenna 1 Meas PSD (dBm/ 500KHz)	Antenna 2 Meas PSD (dBm/ 500KHz)	Antenna 3 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	7.95	6.77	7.46	12.32	28.40	-16.08
High	5795	7.12	6.76	6.93	11.84	28.40	-16.56

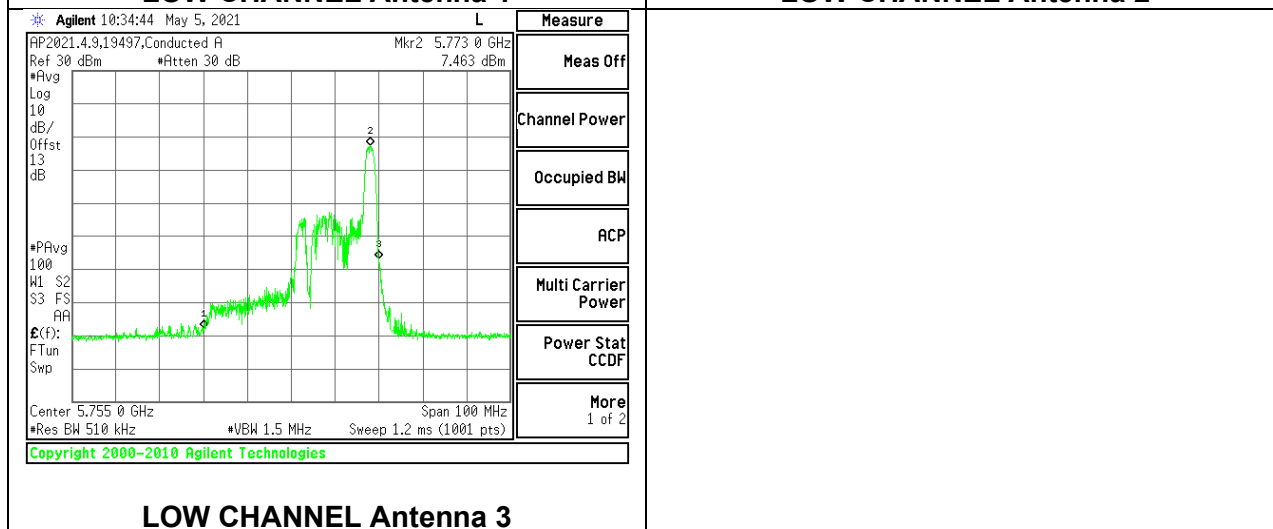
Total power and Highest PSD across the entire channel meets the UNII-2C limits thus UNII-3 limits and therefore compliant

LOW



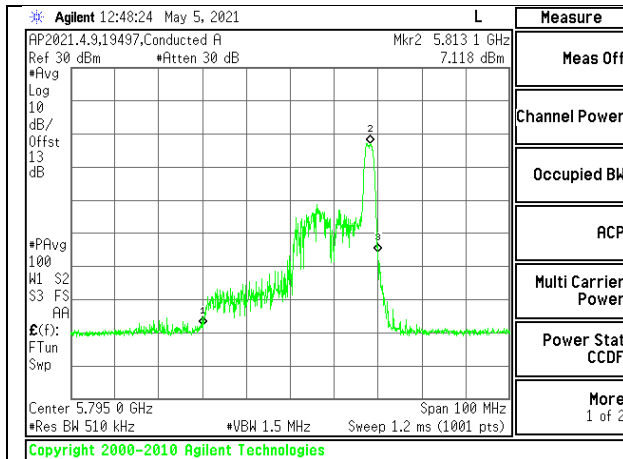
LOW CHANNEL Antenna 1

LOW CHANNEL Antenna 2

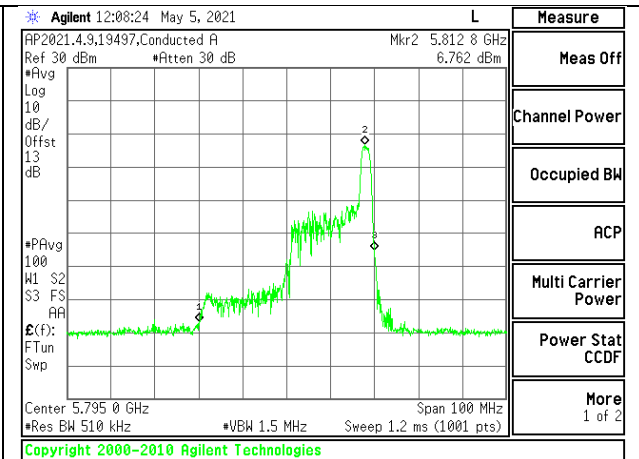


LOW CHANNEL Antenna 3

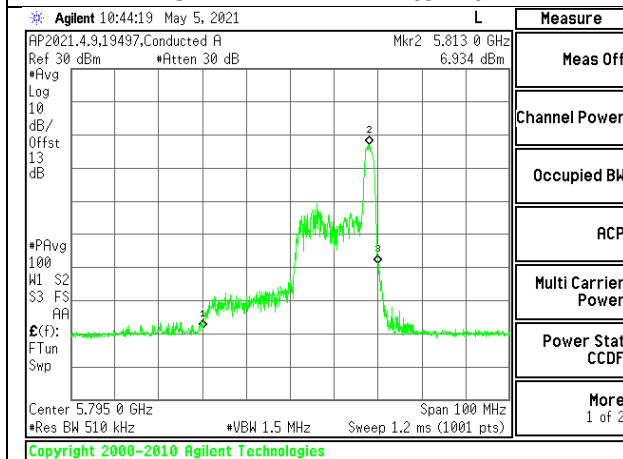
HIGH



HIGH CHANNEL Antenna 1



HIGH CHANNEL Antenna 2



HIGH CHANNEL Antenna 3

9.4.12. 802.11ax HE80 MODE 3TX IN THE 5.8GHz BAND (FCC)

3TX Antenna 1 + Antenna 2 + Antenna 3 CDD OFDMA MODE: 996-Tones, RU Index 67

Test Engineer:	GA 12485
Test Date:	5/5/2021

Antenna Gain and Limit

Channel	Frequency (MHz)	Uncorrelated Gain For Power (dBi)	Correlated Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 500KHz)
Mid	5775	2.90	7.60	30.00	28.40

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
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Output Power Results

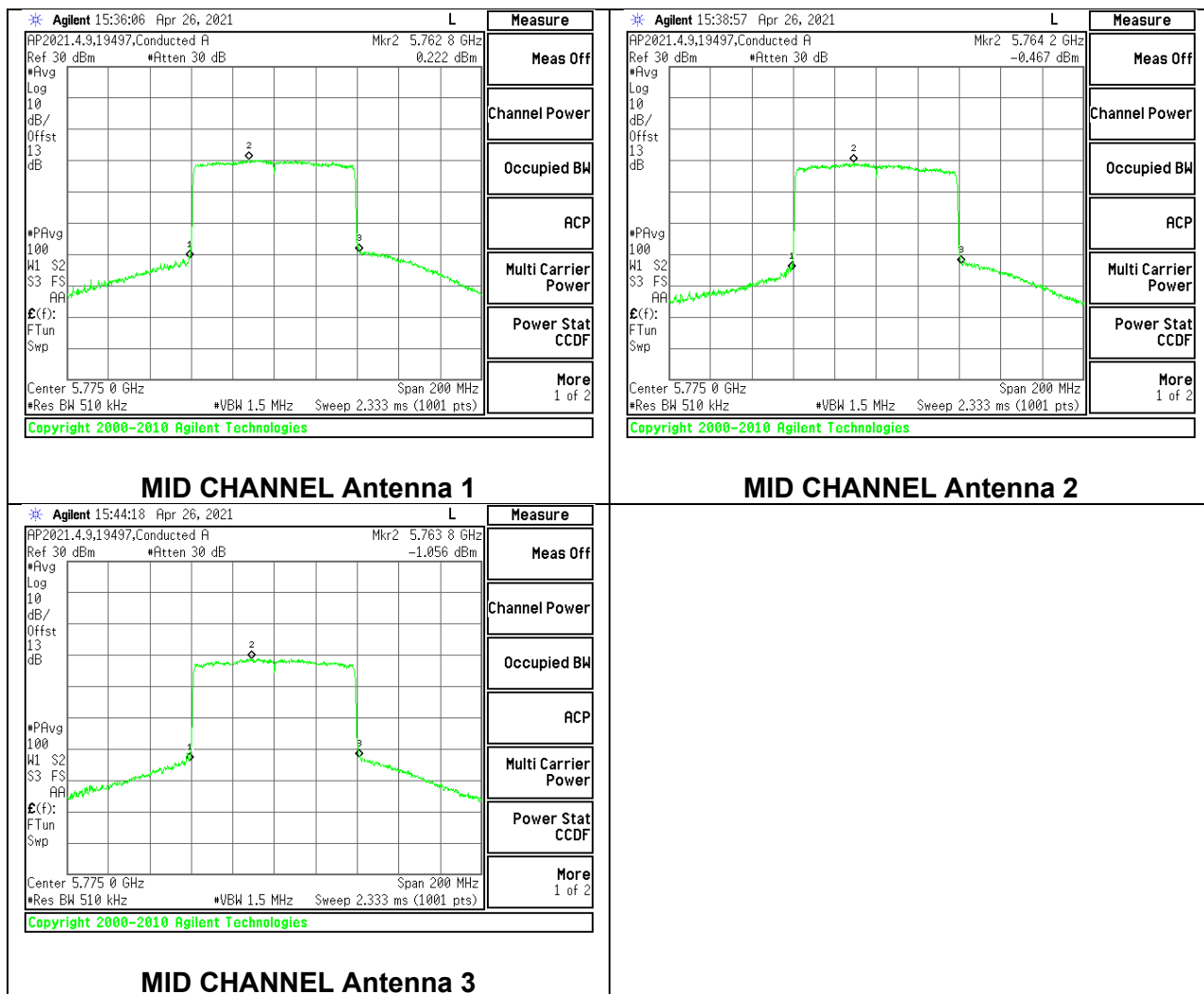
Channel	Frequency (MHz)	Antenna 1 Meas Power (dBm)	Antenna 2 Meas Power (dBm)	Antenna 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	18.82	18.37	18.79	23.44	30.00	-6.56

PSD Results

Channel	Frequency (MHz)	Antenna 1 Meas PSD (dBm)	Antenna 2 Meas PSD (dBm)	Antenna 3 Meas PSD (dBm)	Total Corr'd PSD (dBm)	PSD Limit (dBm)	PSD Margin (dB)
Mid	5775	0.22	-0.47	-1.06	4.50	28.40	-23.90

Total power and Highest PSD across the entire channel meets the UNII-2C limits thus UNII-3 limits and therefore compliant

MID



3TX Antenna 1 + Antenna 2 + Antenna 3 CDD OFDMA MODE: 26-Tones, RU Index 0

Test Engineer:	GA 12485
Test Date:	5/5/2021

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 500KHz)
Mid	5775	2.90	7.60	30.00	28.40

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
---------------------------	------	---

Output Power Results

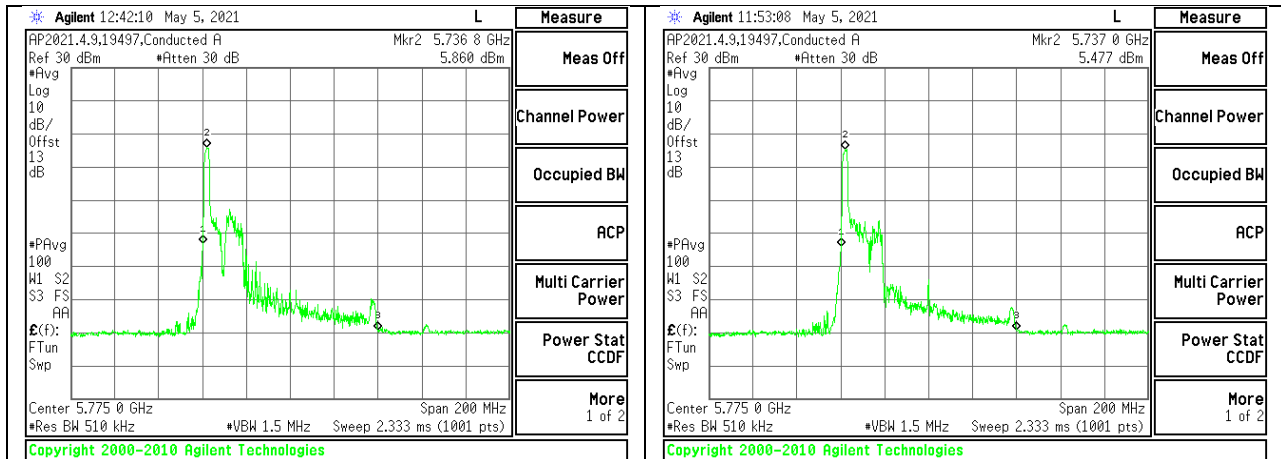
Channel	Frequency (MHz)	Antenna 1 Meas Power (dBm)	Antenna 2 Meas Power (dBm)	Antenna 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	11.15	10.69	10.97	15.71	30.00	-14.29

PSD Results

Channel	Frequency (MHz)	Antenna 1 Meas PSD (dBm)	Antenna 2 Meas PSD (dBm)	Antenna 3 Meas PSD (dBm)	Total Corr'd PSD (dBm)	PSD Limit (dBm)	PSD Margin (dB)
Mid	5775	5.86	5.48	5.69	10.58	28.40	-17.82

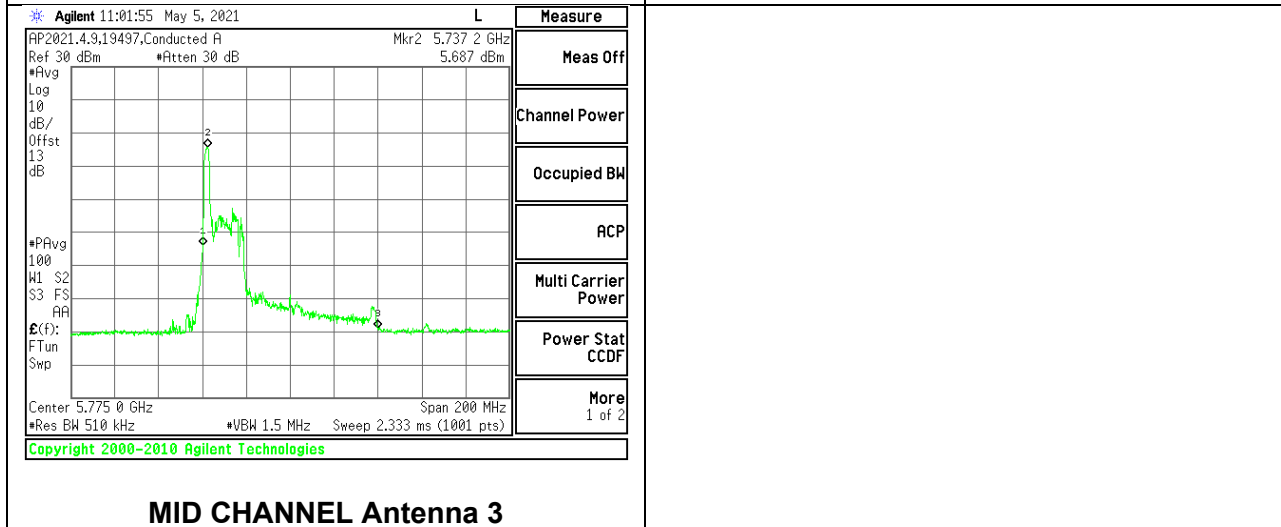
Total power and Highest PSD across the entire channel meets the UNII-2C limits thus UNII-3 limits and therefore compliant

MID



MID CHANNEL Antenna 1

MID CHANNEL Antenna 2



3TX Antenna 1 + Antenna 2 + Antenna 3 CDD OFDMA MODE: 26-Tones, RU Index 18

Test Engineer:	GA 12485
Test Date:	5/5/2021

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 500KHz)
Mid	5775	2.90	7.60	30.00	28.40

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
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Output Power Results

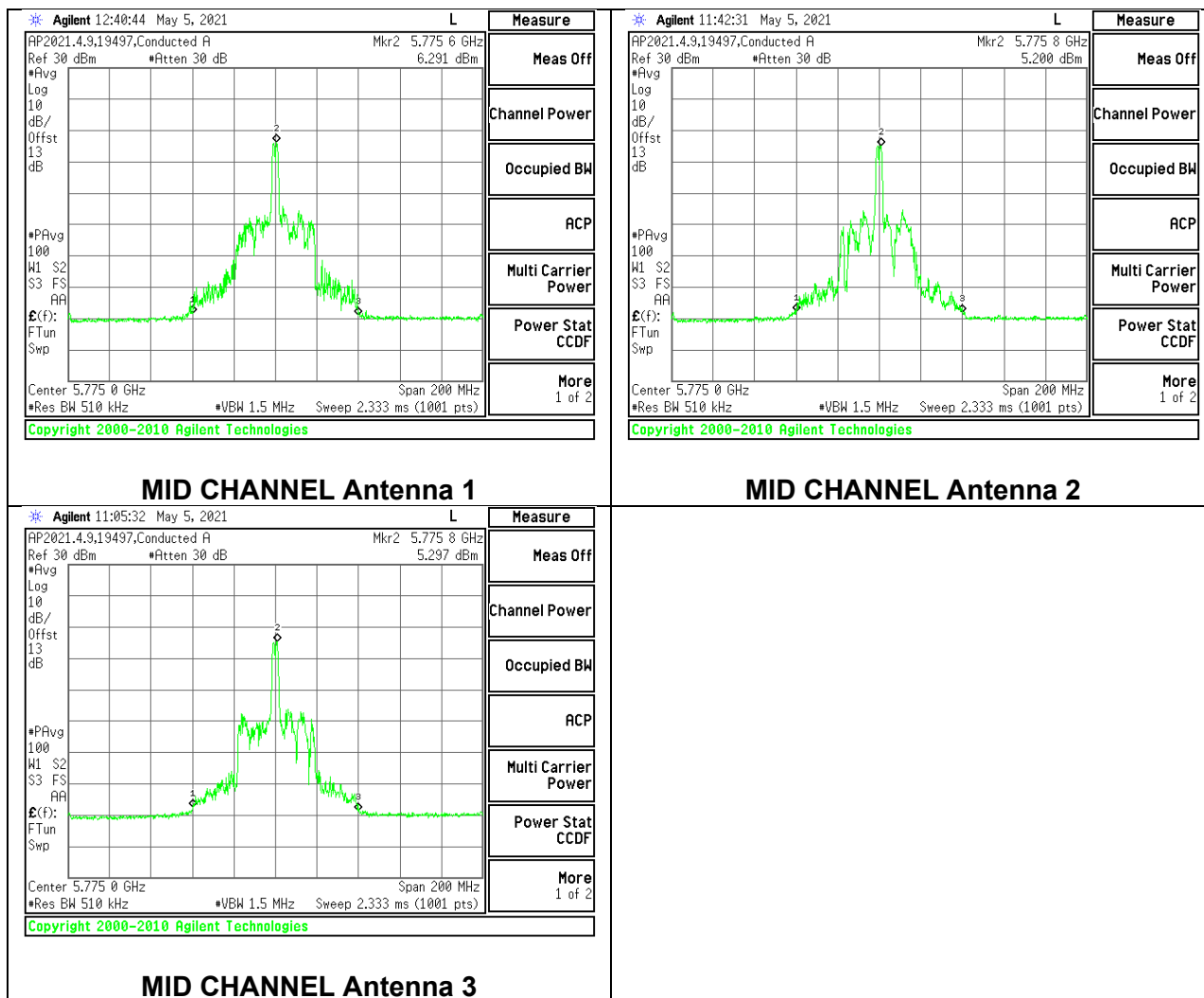
Channel	Frequency (MHz)	Antenna 1 Meas Power (dBm)	Antenna 2 Meas Power (dBm)	Antenna 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	11.82	11.17	11.39	16.24	30.00	-13.76

PSD Results

Channel	Frequency (MHz)	Antenna 1 Meas PSD (dBm)	Antenna 2 Meas PSD (dBm)	Antenna 3 Meas PSD (dBm)	Total Corr'd PSD (dBm)	PSD Limit (dBm)	PSD Margin (dB)
Mid	5775	6.29	5.20	5.30	10.53	28.40	-17.87

Total power and Highest PSD across the entire channel meets the UNII-2C limits thus UNII-3 limits and therefore compliant

MID



3TX Antenna 1 + Antenna 2 + Antenna 3 CDD OFDMA MODE: 26-Tones, RU Index 36

Test Engineer:	GA 12485
Test Date:	5/5/2021

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain For Power (dBi)	Directional Gain For PSD (dBi)	Power Limit (dBm)	PSD Limit (dBm/ 500KHz)
Mid	5775	2.90	7.60	30.00	28.40

Duty Cycle CF (dB)	0.13	Included in Calculations of Corr'd PSD
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Output Power Results

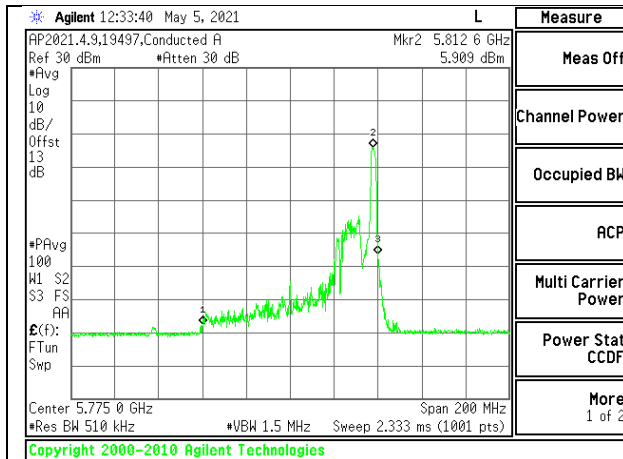
Channel	Frequency (MHz)	Antenna 1 Meas Power (dBm)	Antenna 2 Meas Power (dBm)	Antenna 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	11.34	10.52	10.82	15.68	30.00	-14.32

PSD Results

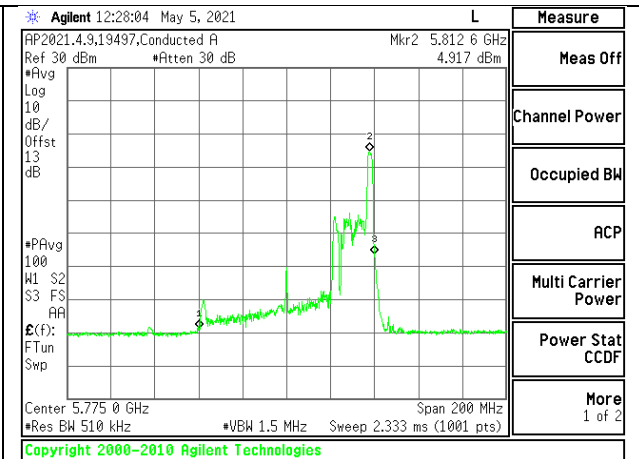
Channel	Frequency (MHz)	Antenna 1 Meas PSD (dBm)	Antenna 2 Meas PSD (dBm)	Antenna 3 Meas PSD (dBm)	Total Corr'd PSD (dBm)	PSD Limit (dBm)	PSD Margin (dB)
Mid	5775	5.91	4.92	4.93	10.18	28.40	-18.22

Total power and Highest PSD across the entire channel meets the UNII-2C limits thus UNII-3 limits and therefore compliant

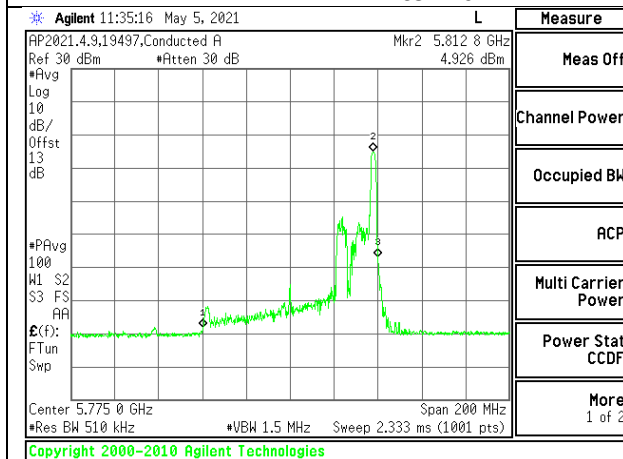
MID



MID CHANNEL Antenna 1



MID CHANNEL Antenna 2



MID CHANNEL Antenna 3

10. RADIATED TEST RESULTS LIMITS

FCC §15.205 and §15.209 -Restricted bands

FCC §15.407(b)(1-3) -Un-Restricted bands

After January 01, 2019 for Outside of the Restricted Bands Emissions

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 KHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

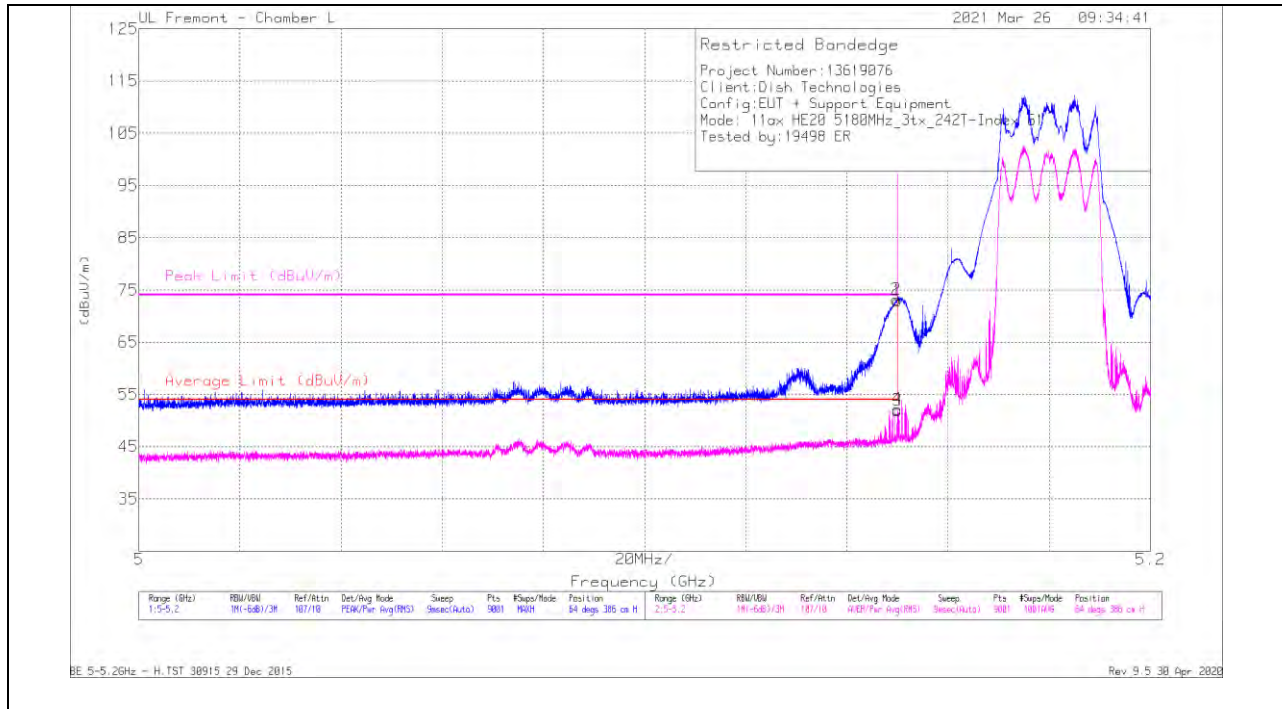
The spectrum from 30 MHz to 1GHz and 18GHz to 40 GHz is investigated with the transmitter set to transmit at the channel with highest output power as worst-case scenario. 1GHz to 18GHz was set to the lowest, middle, and highest channels in the 5 GHz bands.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.2GHz BAND 3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 242-Tones, RU Index 61 BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



TRACE MARKER

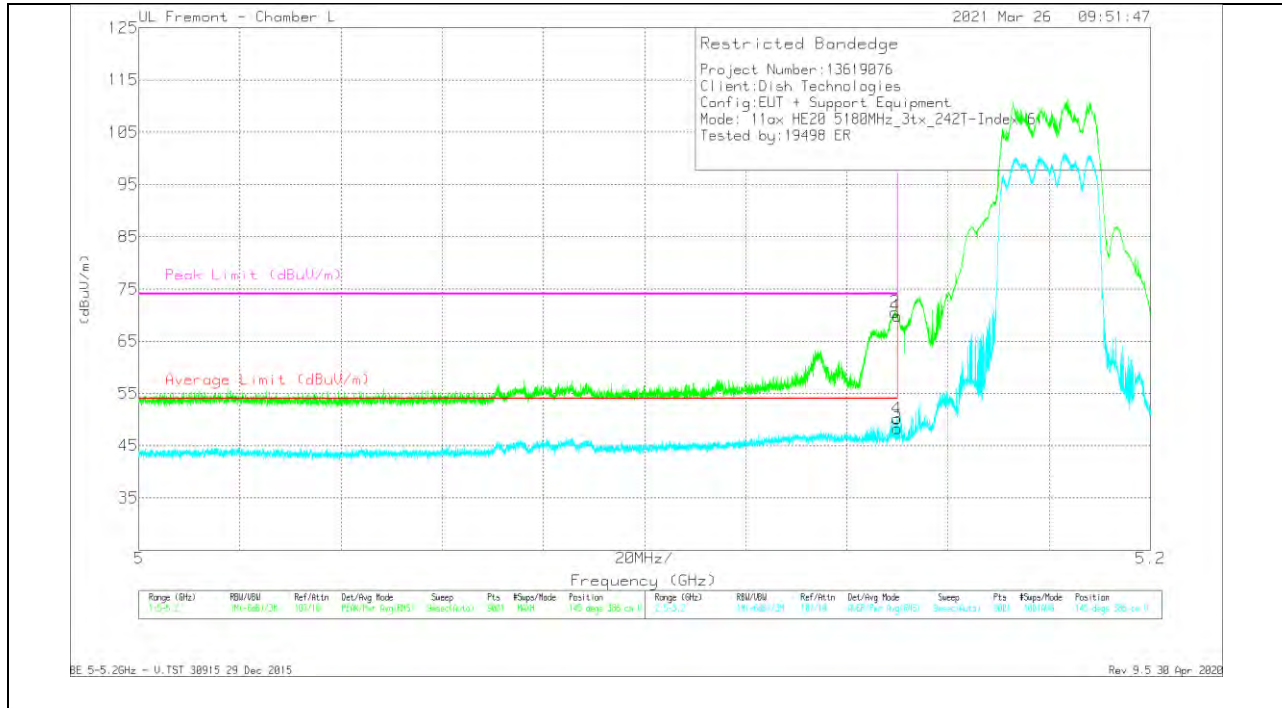
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Csh/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	56.05	Pk	34.3	-17.5	0	72.85	-	-	74	-1.15	64	386	H
2	* 5.14973	56.33	Pk	34.3	-17.5	0	73.13	-	-	74	-0.87	64	386	H
3	* 5.15	34.69	RMS	34.3	-17.5	0.13	51.62	54	-2.38	-	-	64	386	H
4	* 5.14998	35.01	RMS	34.3	-17.5	0.13	51.94	54	-2.06	-	-	64	386	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



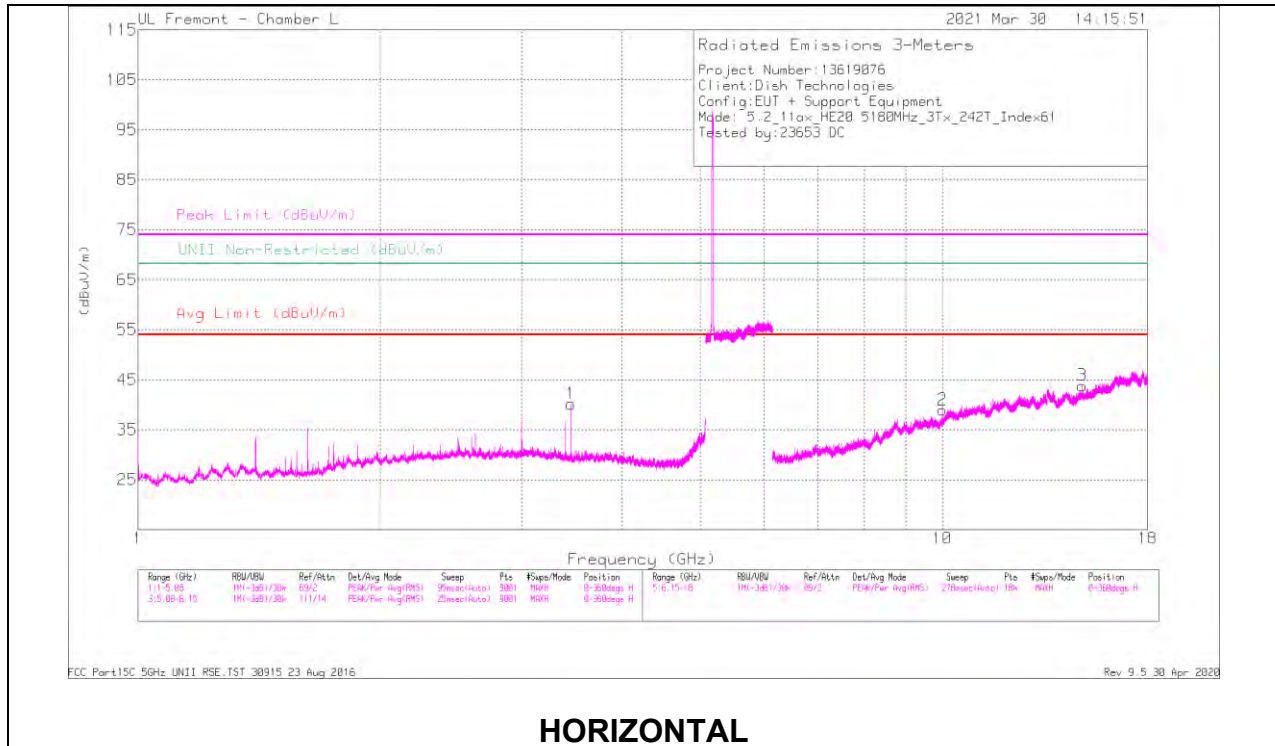
TRACE MARKER

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	52.98	Pk	34.3	-17.5	0	69.78	-	-	74	-4.22	145	386	V
2	* 5.14953	53.74	Pk	34.3	-17.5	0	70.54	-	-	74	-3.46	145	386	V
3	* 5.15	31.18	RMS	34.3	-17.5	0.13	48.11	54	-5.89	-	-	145	386	V
4	* 5.14984	33.05	RMS	34.3	-17.5	0.13	49.98	54	-4.02	-	-	145	386	V

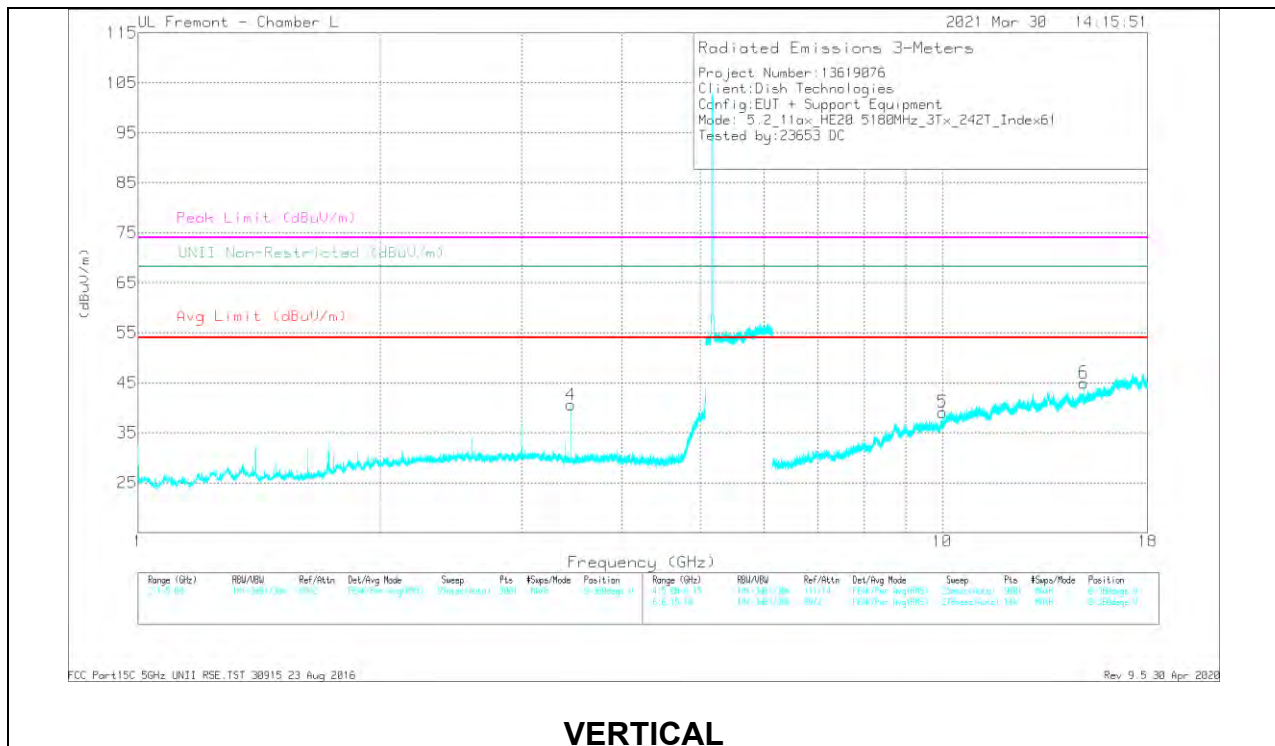
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



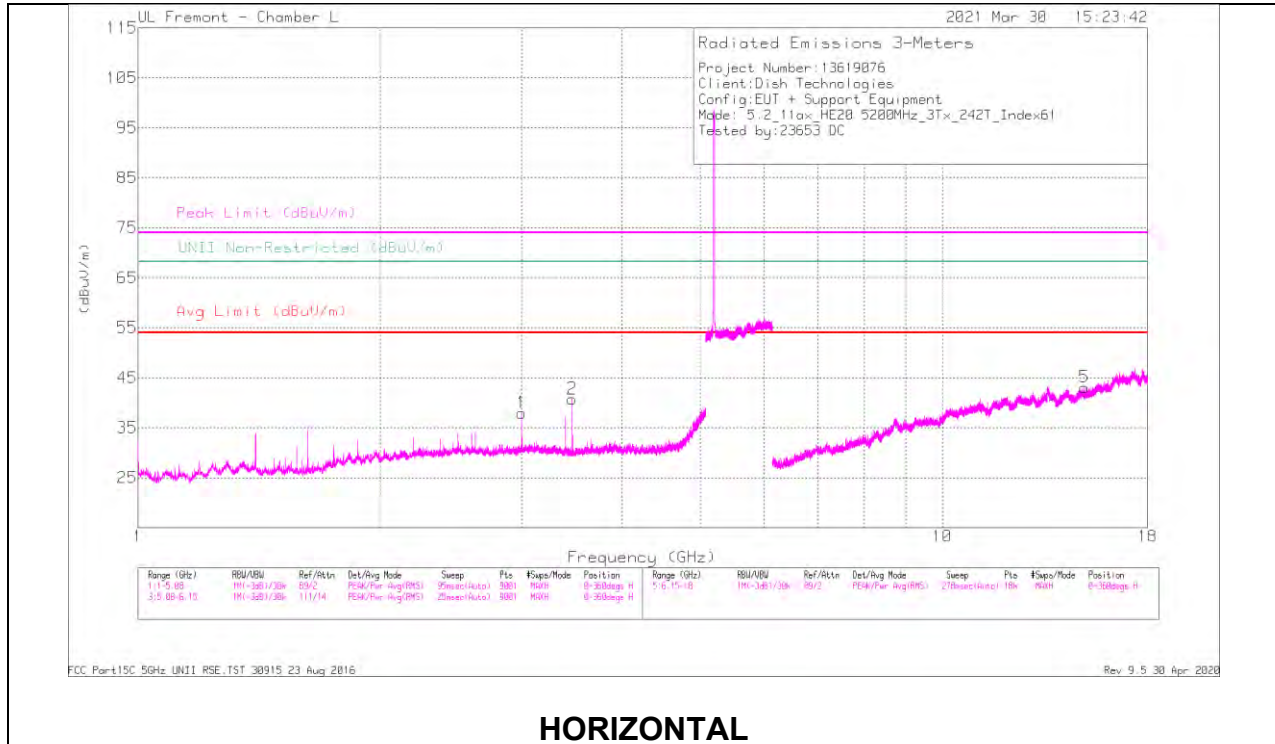
VERTICAL

RADIATED EMISSIONS

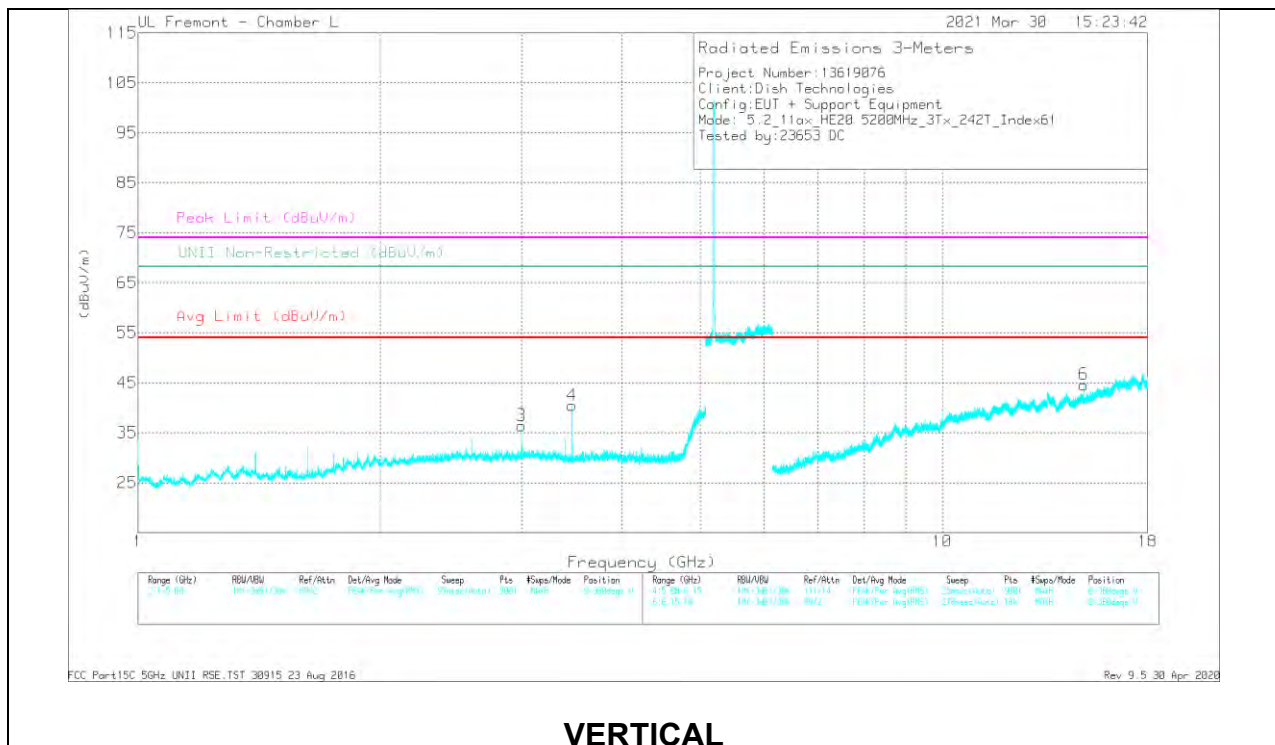
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbr/Fix/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	3.4532	40.22	PK-U	32.6	-20	0	43.92	-	-	-	-	68.2	-24.38	158	103	H
	3.4534	35.77	ADR	32.6	-20	-13	39.5	-	-	-	-	-	-	158	103	H
	3.45332	41.06	PK-U	32.6	-20	0	44.66	-	-	-	-	68.2	-23.54	190	101	V
4	3.45332	36.67	ADR	32.6	-20	-13	40.4	-	-	-	-	-	-	190	101	V
	10.00001	28.76	PK-U	37	-19.9	0	45.66	-	-	-	-	68.2	-22.34	126	102	H
	9.99992	19.31	ADR	37	-19.9	-13	36.54	-	-	-	-	-	-	126	102	H
3	14.92815	28.47	PK-U	39.8	-19	0	49.27	-	-	-	-	68.2	-18.93	256	173	H
	14.9285	18.69	ADR	39.8	-19	-13	39.62	-	-	-	-	-	-	256	173	H
	10.00003	22.04	PK-U	37	-19.9	0	46.54	-	-	-	-	68.2	-21.86	218	106	V
5	9.99999	21.49	ADR	37	-19.9	-13	38.72	-	-	-	-	-	-	218	106	V
	15.00006	30.56	PK-U	39.9	-19.1	0	51.36	-	-	-	-	68.2	-16.84	353	101	V
	14.99998	22.23	ADR	39.9	-19.1	-13	43.16	-	-	-	-	-	-	353	101	V

PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



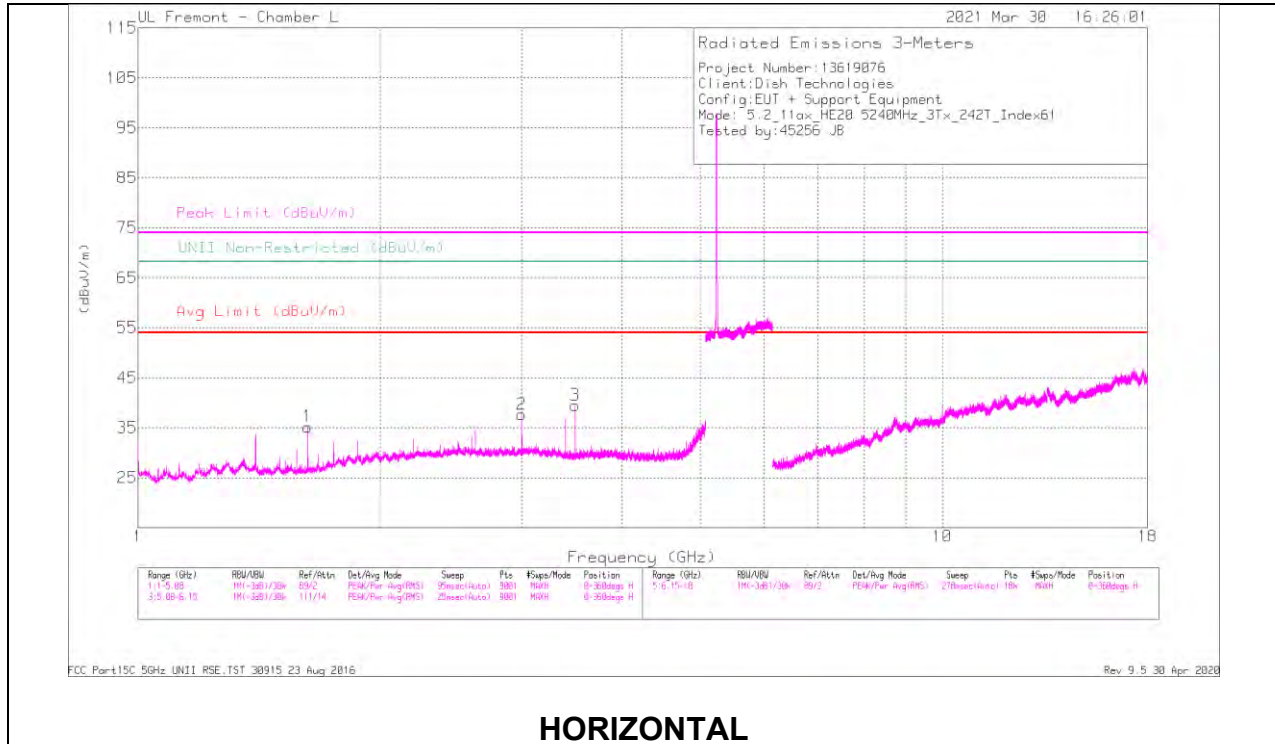
VERTICAL

RADIATED EMISSIONS

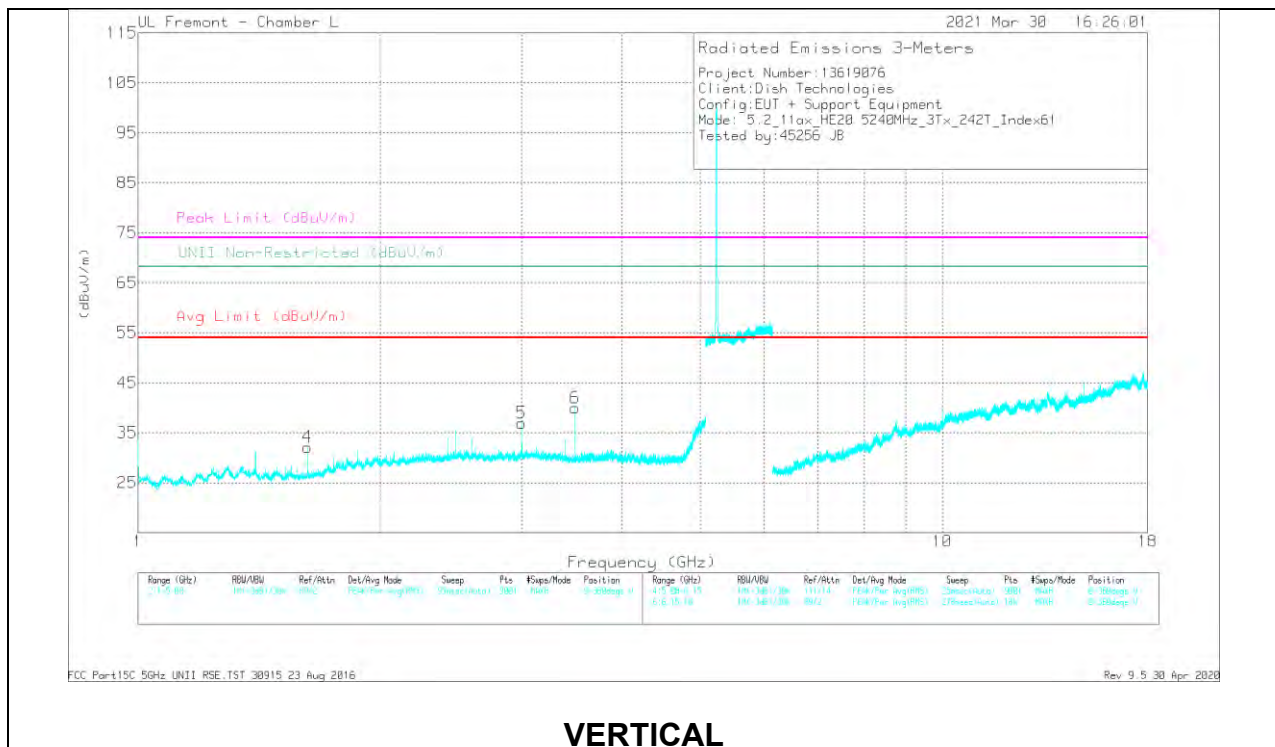
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbr/Pin/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	3.00002	41.38	PK-U	32.8	-29.8	0	44.38	-	-	-	-	68.2	-23.82	297	375	H
	3	35.72	ADR	32.8	-29.8	-13	38.85	-	-	-	-	-	-	297	375	H
2	3.46663	40.47	PK-U	32.6	-29	0	44.07	-	-	-	-	68.2	-24.13	156	101	H
	3.46667	35.94	ADR	32.6	-29	-13	39.67	-	-	-	-	-	-	156	101	H
3	2.99998	42.9	PK-U	32.8	-29.8	0	45.9	-	-	-	-	68.2	-22.3	270	365	V
	2.99999	37.6	ADR	32.8	-29.8	-13	40.73	-	-	-	-	-	-	270	365	V
4	3.46666	40.47	PK-U	32.6	-29	0	44.07	-	-	-	-	68.2	-24.13	189	101	V
	3.46668	36.25	ADR	32.6	-29	-13	39.88	-	-	-	-	-	-	189	101	V
5	15.01974	28.11	PK-U	39.9	-19.2	0	48.51	-	-	-	-	68.2	-16.39	222	178	H
	15.01974	17.53	ADR	39.9	-19.2	-13	38.36	-	-	-	-	-	-	222	178	H
6	14.99983	30.61	PK-U	39.9	-19.1	0	51.41	-	-	-	-	68.2	-16.79	350	110	V
	14.99995	21.45	ADR	39.9	-19.1	-13	42.38	-	-	-	-	-	-	350	110	V

PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Freq/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.62478	46.21	PK-U	28.3	-32.9	0	41.61	-	-	74	-32.39	-	-	183	127	H
	** 1.62478	39.8	ADR	28.3	-32.9	-13	35.33	54	-18.67	-	-	-	-	183	127	H
2	3.00014	41.22	PK-U	32.8	-29.8	0	44.22	-	-	-	-	68.2	-23.98	303	374	H
3	3.49322	40.14	PK-U	32.7	-29	0	43.84	-	-	-	-	68.2	-24.36	157	101	H
4	* 1.62478	44.57	PK-U	28.3	-32.9	0	39.97	-	-	74	-34.03	-	-	214	317	V
	** 1.62478	36.88	ADR	28.3	-32.9	-13	32.41	54	-21.59	-	-	-	-	214	317	V
5	3.00005	42.91	PK-U	32.8	-29.8	0	45.91	-	-	-	-	68.2	-22.29	260	368	V
6	3.49338	40.47	PK-U	32.7	-29	0	44.17	-	-	-	-	68.2	-24.03	193	113	V

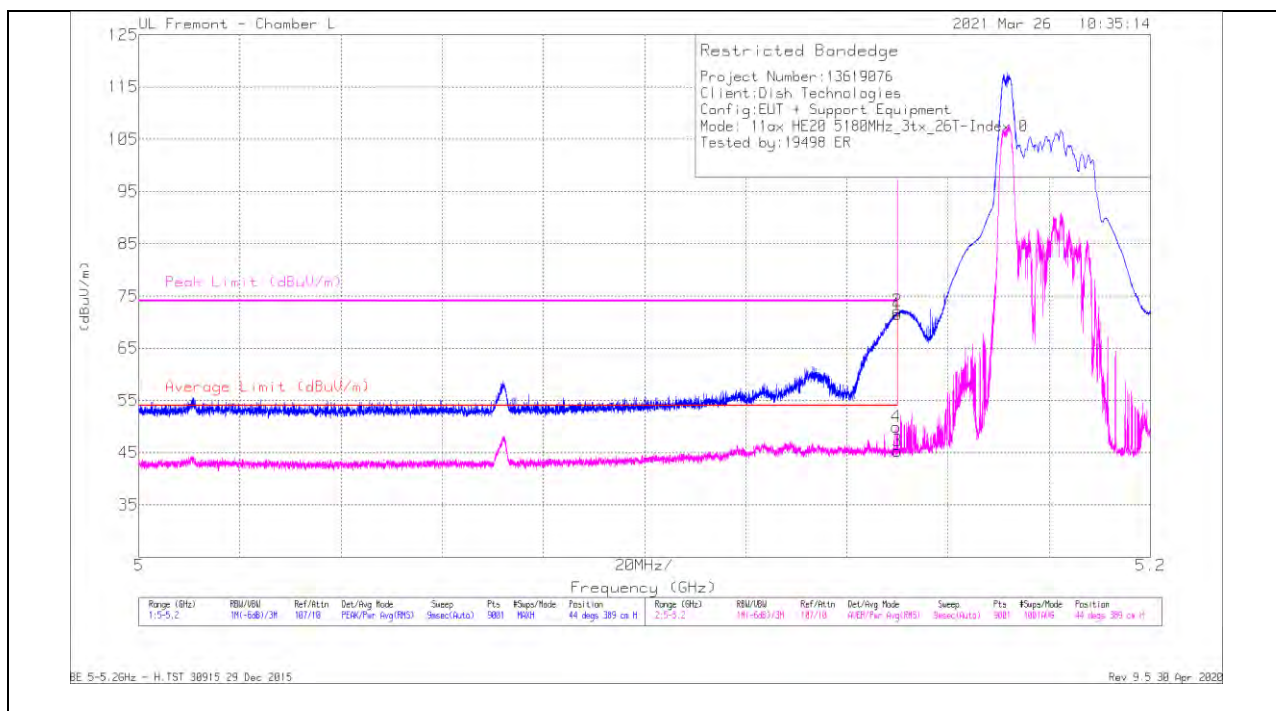
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**3TX Antenna 1 + Antenna 2 + Anetna 3 OFDMA MODE: 26-Tones, RU Index 0
 BANEDGE (LOW CHANNEL)**

HORIZONTAL RESULT

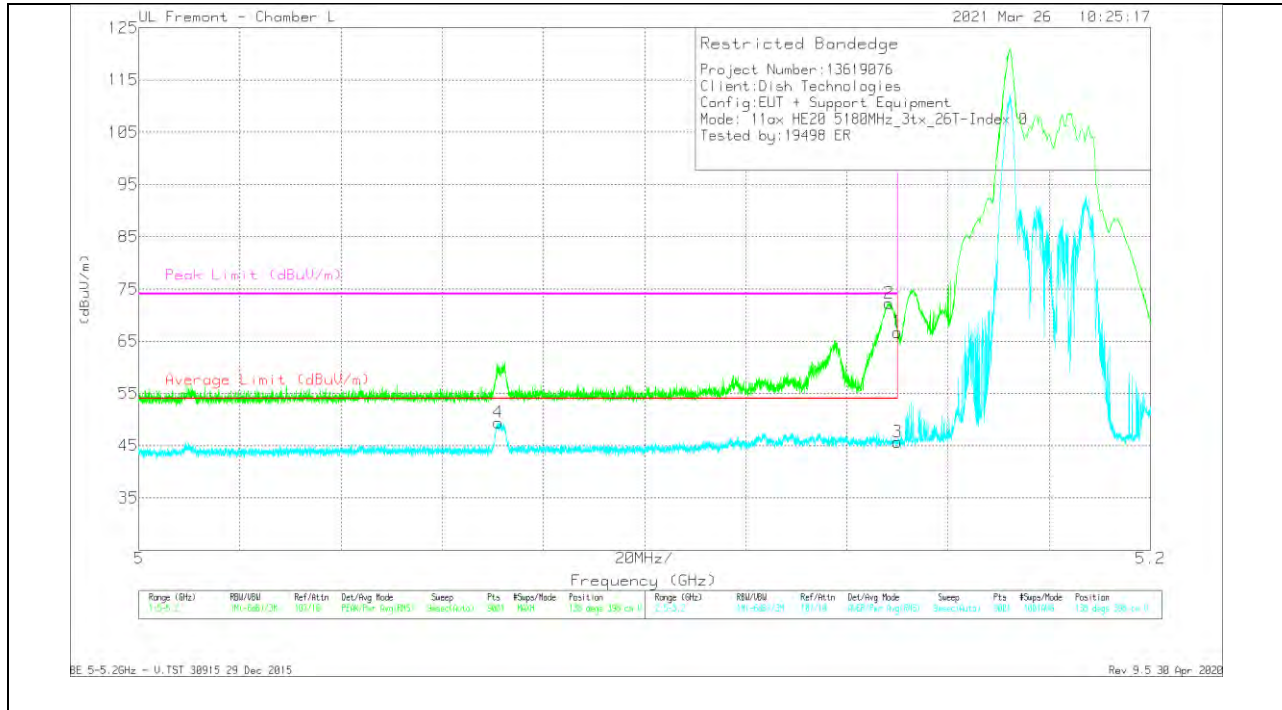


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBV)	Det	AF 344 (dBm)	Amp/Cbf/Fbr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	54.68	Pk	34.3	-17.5	0	71.48	-	-	74	-2.52	44	389	H
2	* 5.14998	55.36	Pk	34.3	-17.5	0	72.16	-	-	74	-1.84	44	389	H
3	* 5.15	28.13	RMS	34.3	-17.5	0.13	45.06	54	-8.94	-	-	44	389	H
4	* 5.14978	32.76	RMS	34.3	-17.5	0.13	49.69	54	-4.31	-	-	44	389	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	49.94	Pk	34.3	-17.5	0	66.74	-	-	74	-7.26	138	398	V
2	* 5.14824	55.51	Pk	34.3	-17.5	0	72.31	-	-	74	-1.69	138	398	V
3	* 5.15	28.5	RMS	34.3	-17.5	0.13	45.43	54	-8.57	-	-	138	398	V
4	* 5.07111	32.11	RMS	34.2	-17.3	0.13	49.14	54	-4.86	-	-	138	398	V

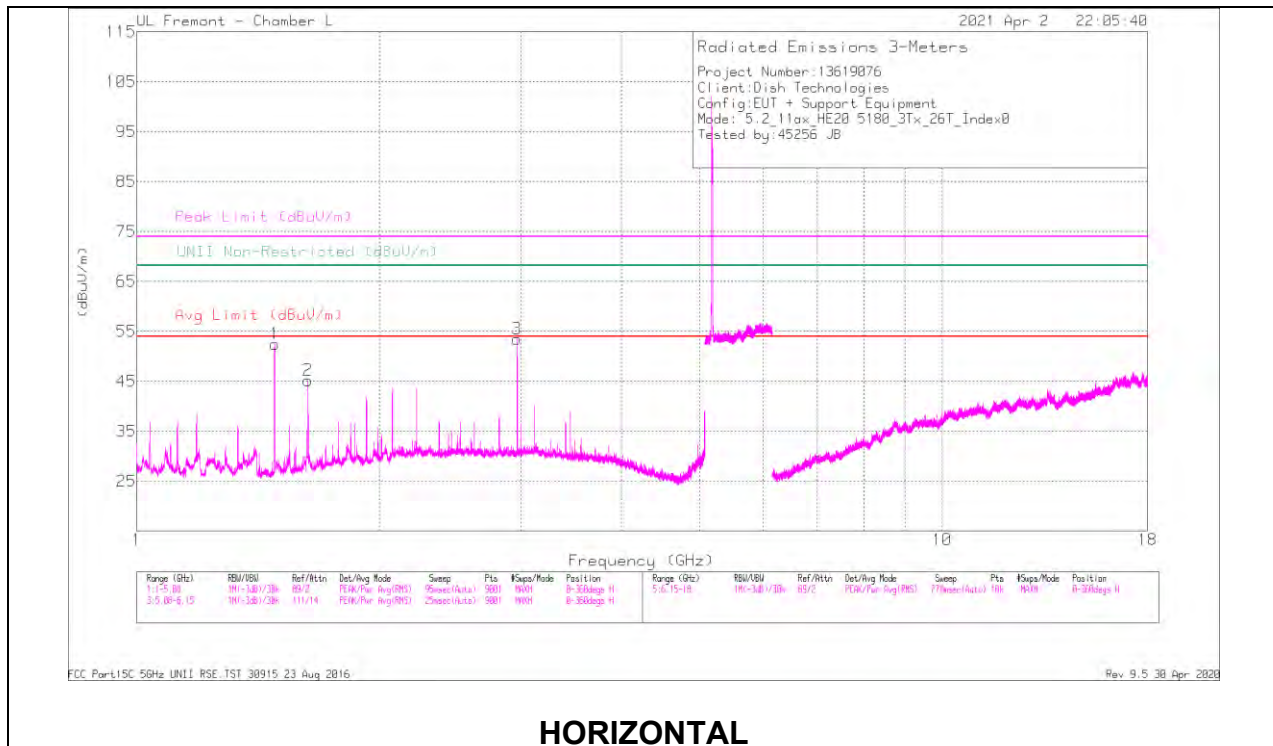
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

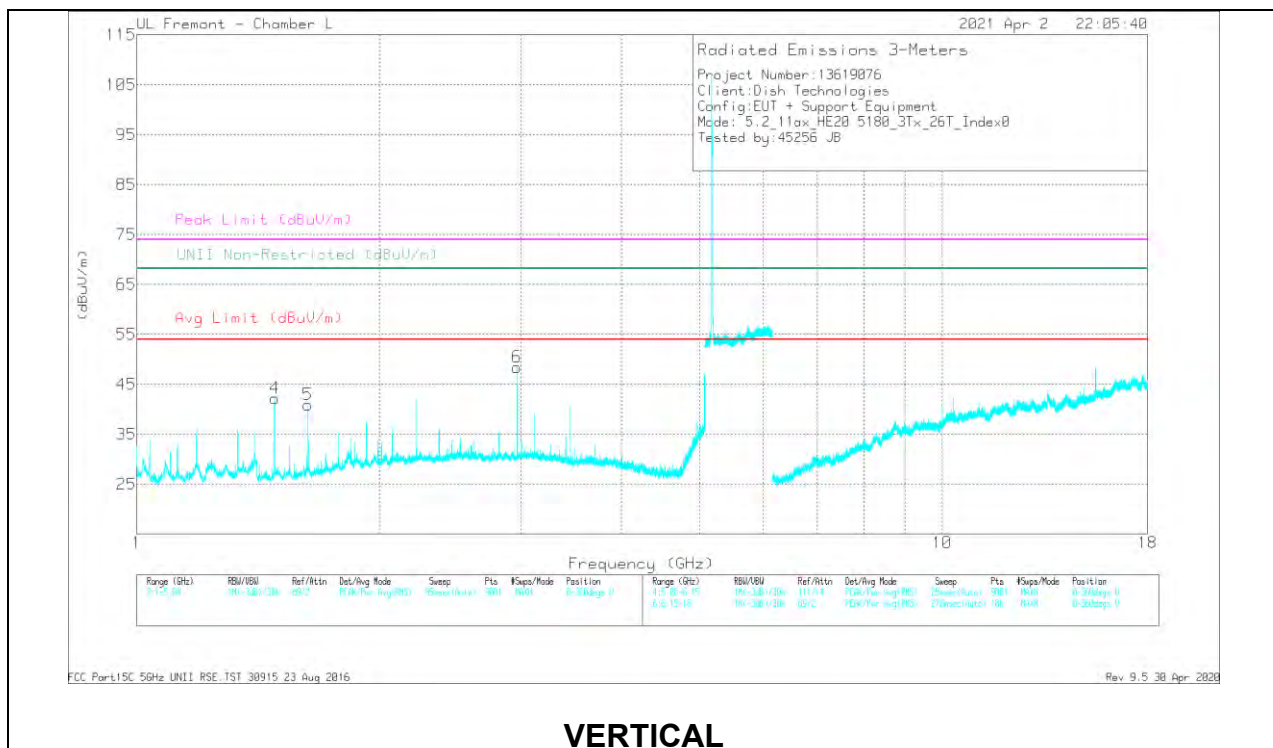
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

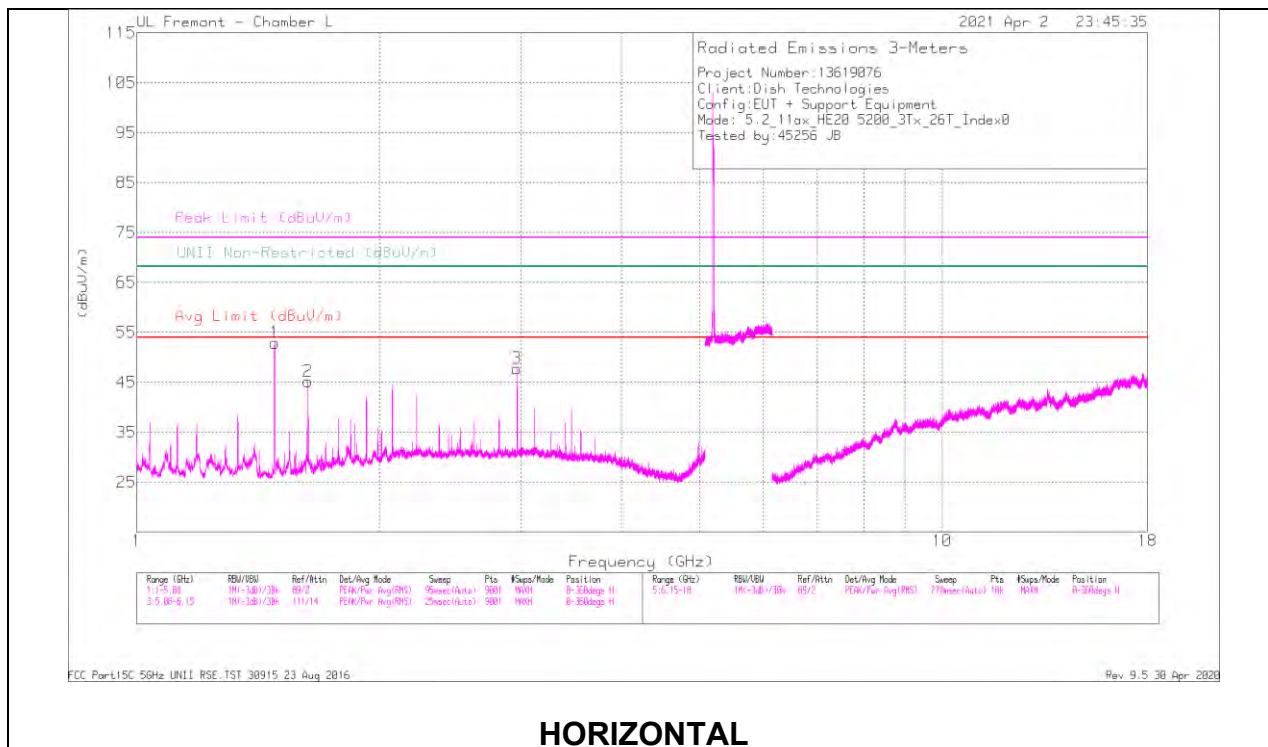
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
1	* 1.48353	58.62	PK-U	28.2	-32.8	0	54.02	-	-	74	-19.98	-	-	292	101	H
	** 1.48351	51.63	ADR	28.2	-32.8	-13	47.16	54	-6.84	-	-	-	-	292	101	H
2	1.63185	54.33	PK-U	28.4	-32.0	0	49.83	-	-	-	-	68.2	-18.37	286	101	H
3	2.96703	50.46	PK-U	32.6	-30.1	0	52.96	-	-	-	-	68.2	-15.24	162	101	H
4	* 1.48355	55.05	PK-U	28.2	-32.8	0	50.45	-	-	74	-23.55	-	-	165	109	V
	** 1.48351	47.74	ADR	28.2	-32.8	-13	43.27	54	-10.73	-	-	-	-	165	109	V
5	1.63184	49.97	PK-U	28.4	-32.0	0	45.47	-	-	-	-	68.2	-22.73	168	101	V
6	2.96702	50.47	PK-U	32.6	-30.1	0	52.97	-	-	-	-	68.2	-15.23	137	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

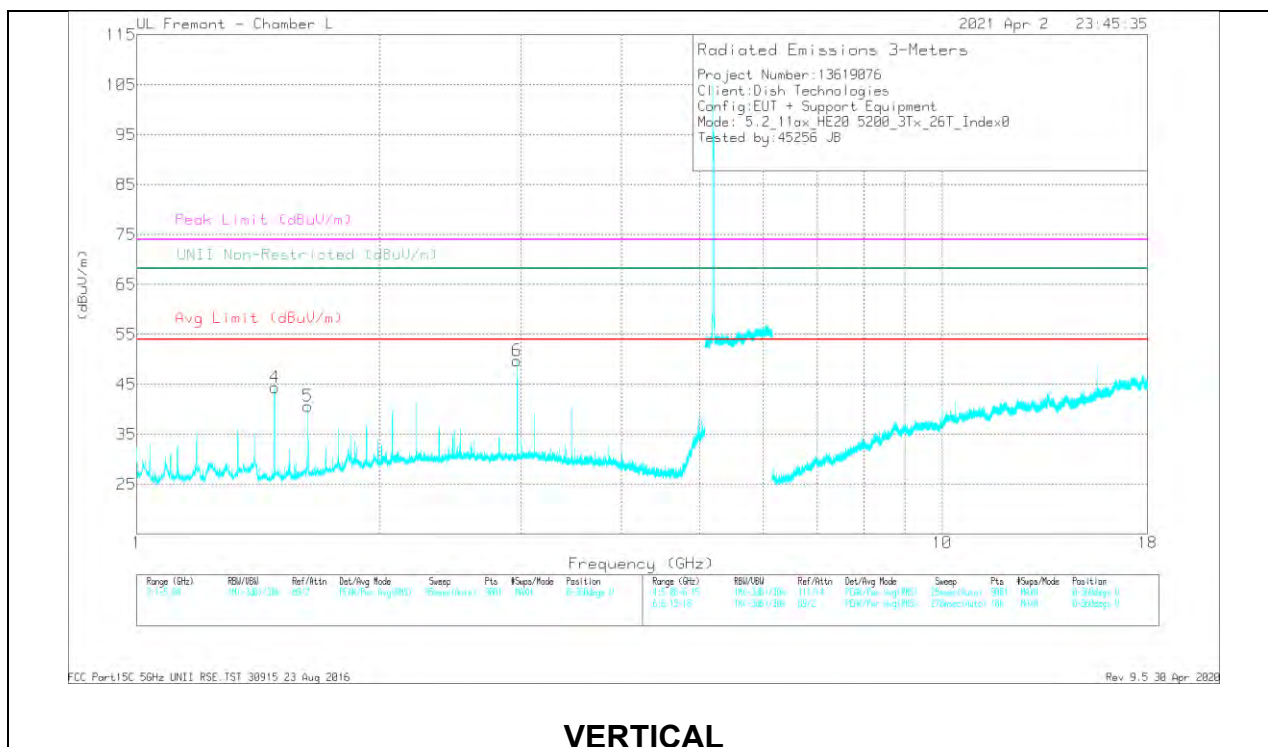
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

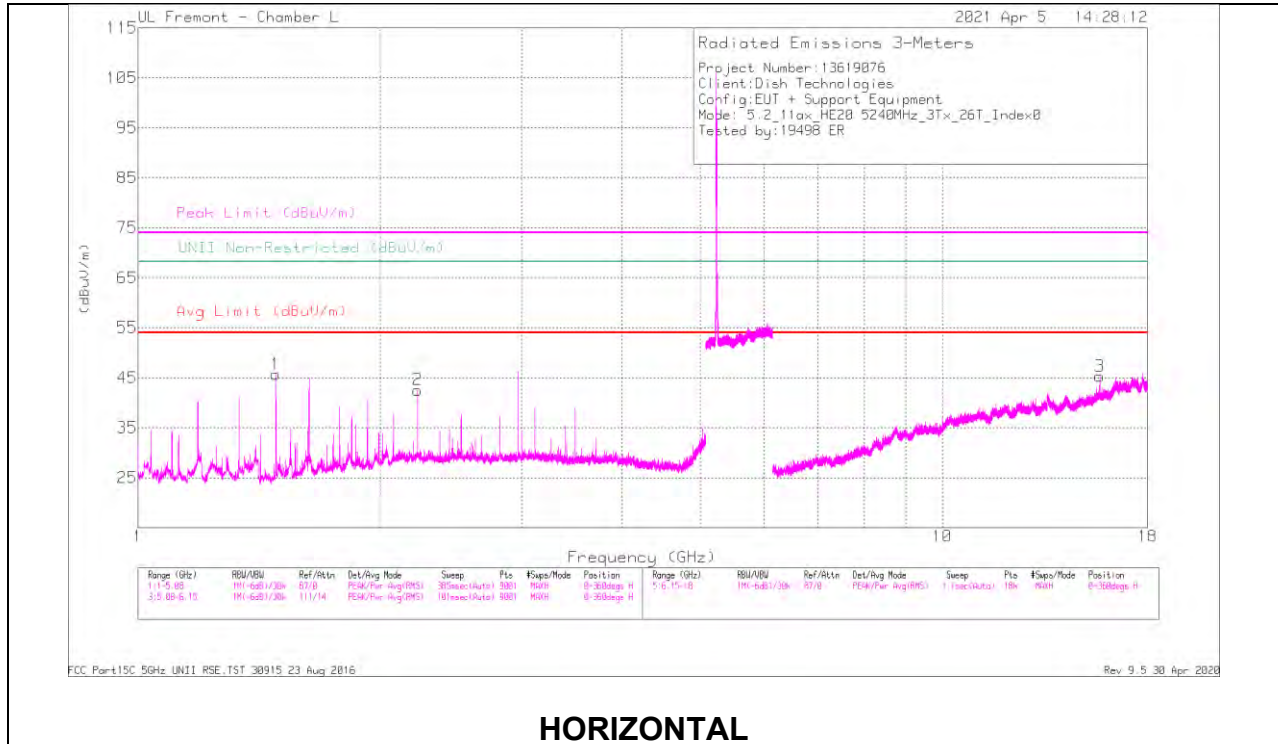
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Freq/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (m)	Height (m)	Polarity
1	* 1.4835	59.27	PK-U	28.2	-32.8	0	54.67	-	-	74	-19.33	-	-	285	120	H
	* 1.4835	51.78	ADR	28.2	-32.8	-13	47.31	54	-6.69	-	-	-	-	285	120	H
2	1.63189	54.29	PK-U	28.4	-32.0	0	49.79	-	-	-	-	68.2	-18.41	283	102	H
3	2.96697	52.09	PK-U	32.6	-30.1	0	54.59	-	-	-	-	68.2	-13.61	226	101	H
4	* 1.4835	54.35	PK-U	28.2	-32.8	0	49.75	-	-	74	-24.25	-	-	168	102	V
	* 1.4835	47.18	ADR	28.2	-32.8	-13	42.71	54	-11.29	-	-	-	-	168	102	V
5	1.63176	47.39	PK-U	28.4	-32.0	0	42.89	-	-	-	-	68.2	-25.31	10	203	V
6	2.96704	49.88	PK-U	32.6	-30.1	0	52.48	-	-	-	-	68.2	-15.72	308	347	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

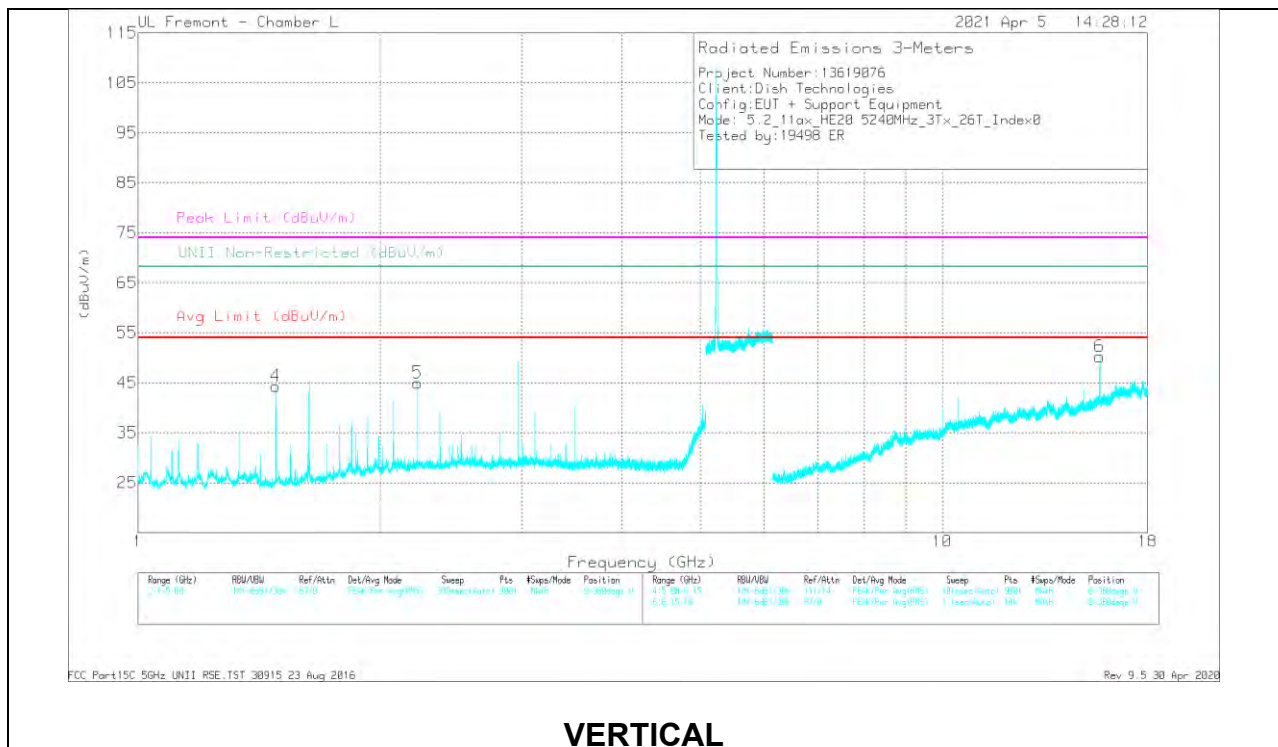
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

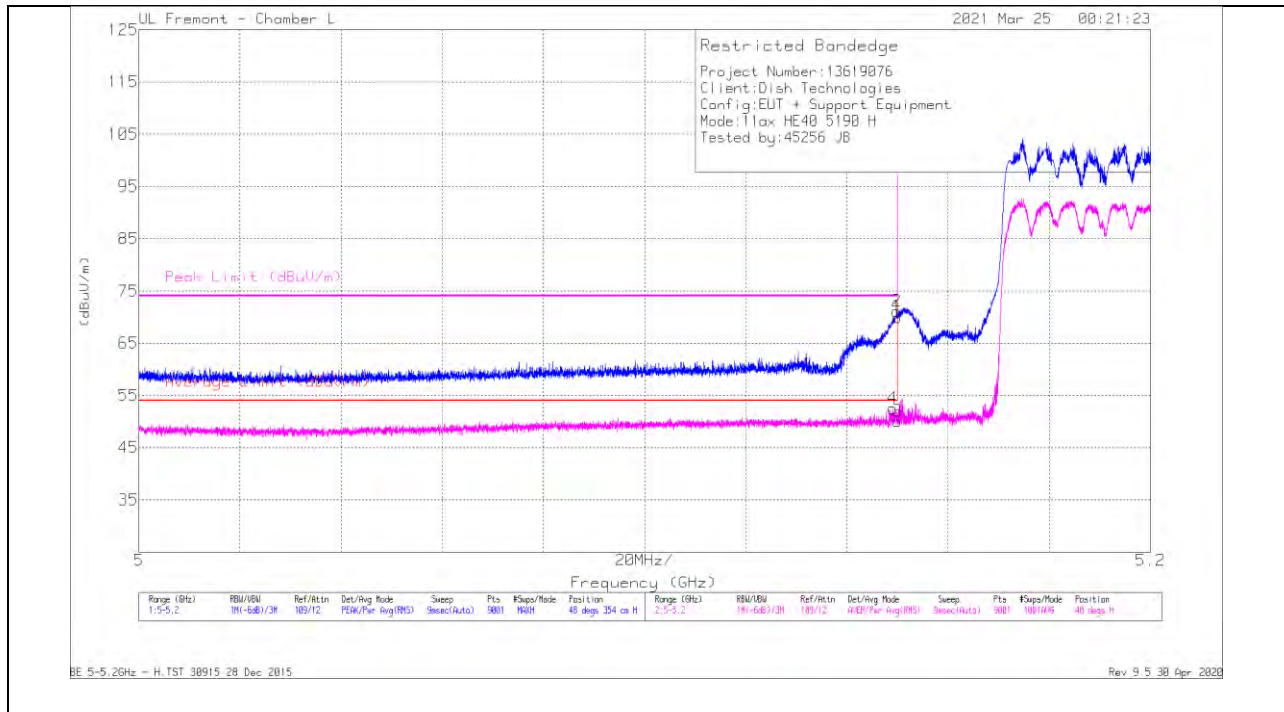
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meas Reading (dBm)	Det	AF 344 (dBm)	AmpCstFiltPsd (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	UNI Non-Restricted (dBm)	PK Margin (dB)	Altitude (Feet)	Height (feet)	Polarity
2	* 2.22514	44.84	PK-U	31.7	-31.3	0	43.24	-	-	74	-28.76	-	-	168	152	H
	* 2.22527	31.7	ADR	31.7	-31.3	13	32.23	54	-21.77	-	-	-	-	168	152	H
1	* 1.48351	59.06	PK-U	28.2	-32.8	0	54.46	-	-	74	-19.54	-	-	258	287	H
	* 1.48351	52.63	ADR	28.2	-32.8	13	48.36	54	-5.64	-	-	-	-	258	287	H
5	* 2.22526	44.86	PK-U	31.7	-31.3	0	43.36	-	-	74	-28.64	-	-	208	130	V
	* 2.22524	33.36	ADR	31.7	-31.3	13	33.89	54	-20.11	-	-	-	-	208	130	V
4	* 1.48355	50.63	PK-U	28.2	-32.8	0	46.03	-	-	74	-27.97	-	-	169	108	V
	* 1.4835	43.68	ADR	28.2	-32.8	13	39.21	54	-14.79	-	-	-	-	169	108	V
3	* 15.69383	38.29	PK-U	40.8	-19.6	0	57.46	-	-	74	-16.54	-	-	76	125	H
	* 15.69438	22.6	ADR	40.8	-19.6	13	43.93	54	-10.07	-	-	-	-	76	125	H
6	* 15.69451	43.17	PK-U	40.8	-19.6	0	64.37	-	-	74	-9.63	-	-	57	124	V
	* 15.69387	26.86	ADR	40.8	-19.6	13	48.19	54	-5.81	-	-	-	-	57	124	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.2. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.2GHz BAND
3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 484-Tones, RU Index 65
BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

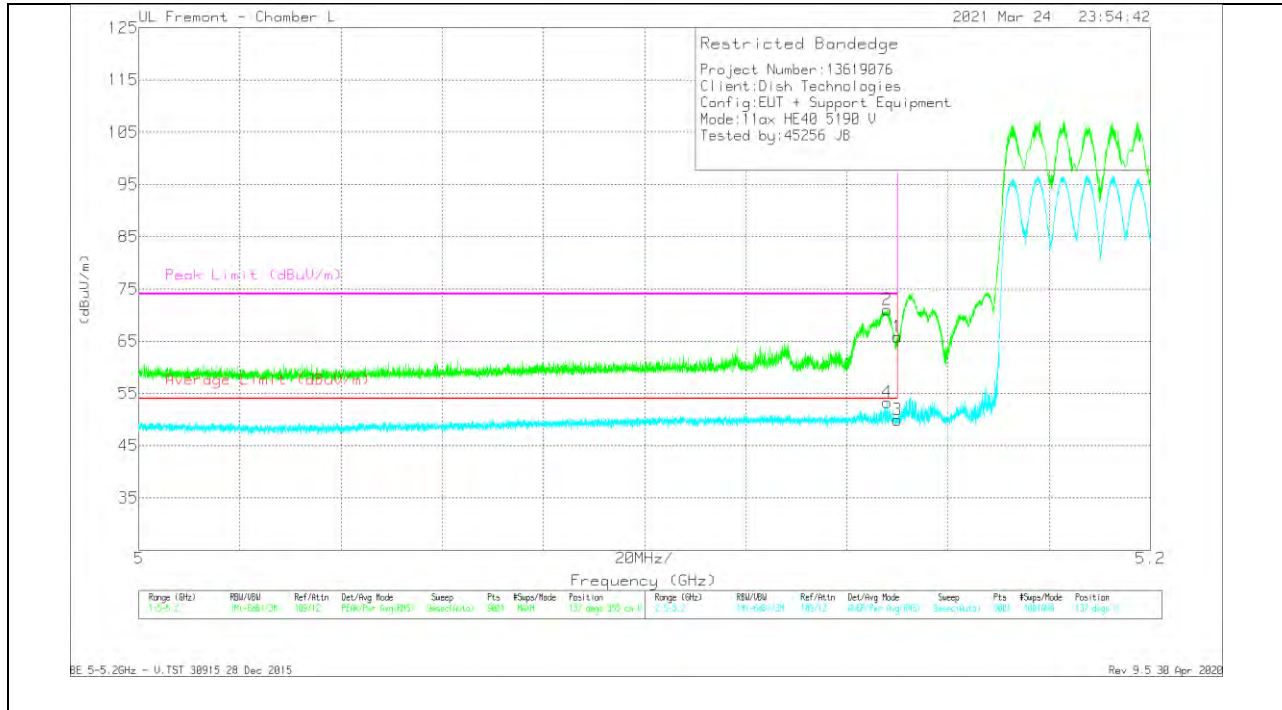


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cou/Filter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	43.07	Pk	34.3	-7.5	0	69.87	-	-	74	-4.13	48	354	H
2	* 5.1498	44.32	Pk	34.3	-7.5	0	71.12	-	-	74	-2.88	48	354	H
3	* 5.15	22.84	RMS	34.3	-7.5	0.13	49.77	54	-4.23	-	-	48	354	H
4	* 5.14898	25.34	RMS	34.3	-7.5	0.13	52.27	54	-1.73	-	-	48	354	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



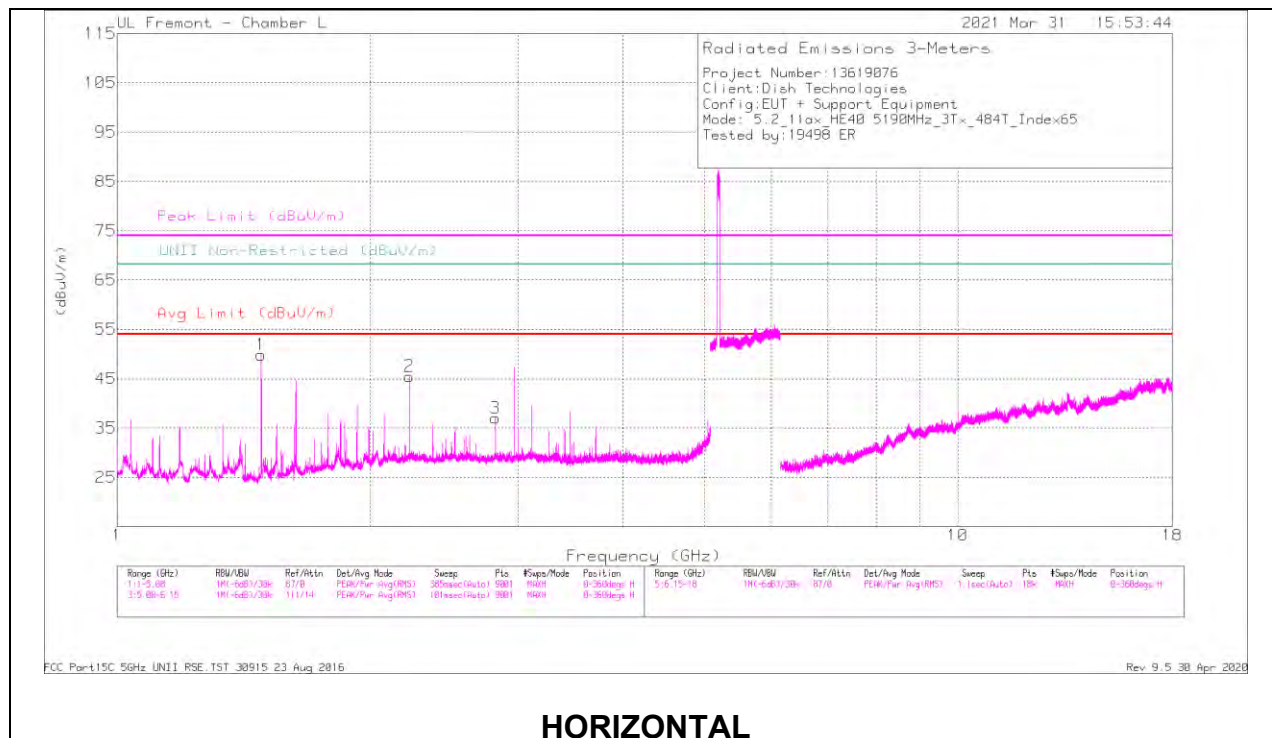
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	38.98	Pk	34.3	-7.5	0	65.78	-	-	74	-8.22	137	355	V
2	* 5.148	44.23	Pk	34.3	-7.5	0	71.03	-	-	74	-2.97	137	355	V
3	* 5.15	22.81	RMS	34.3	-7.5	0.13	49.74	54	-4.26	-	-	137	355	V
4	* 5.14789	26.1	RMS	34.3	-7.5	0.13	53.03	54	-0.97	-	-	137	355	V

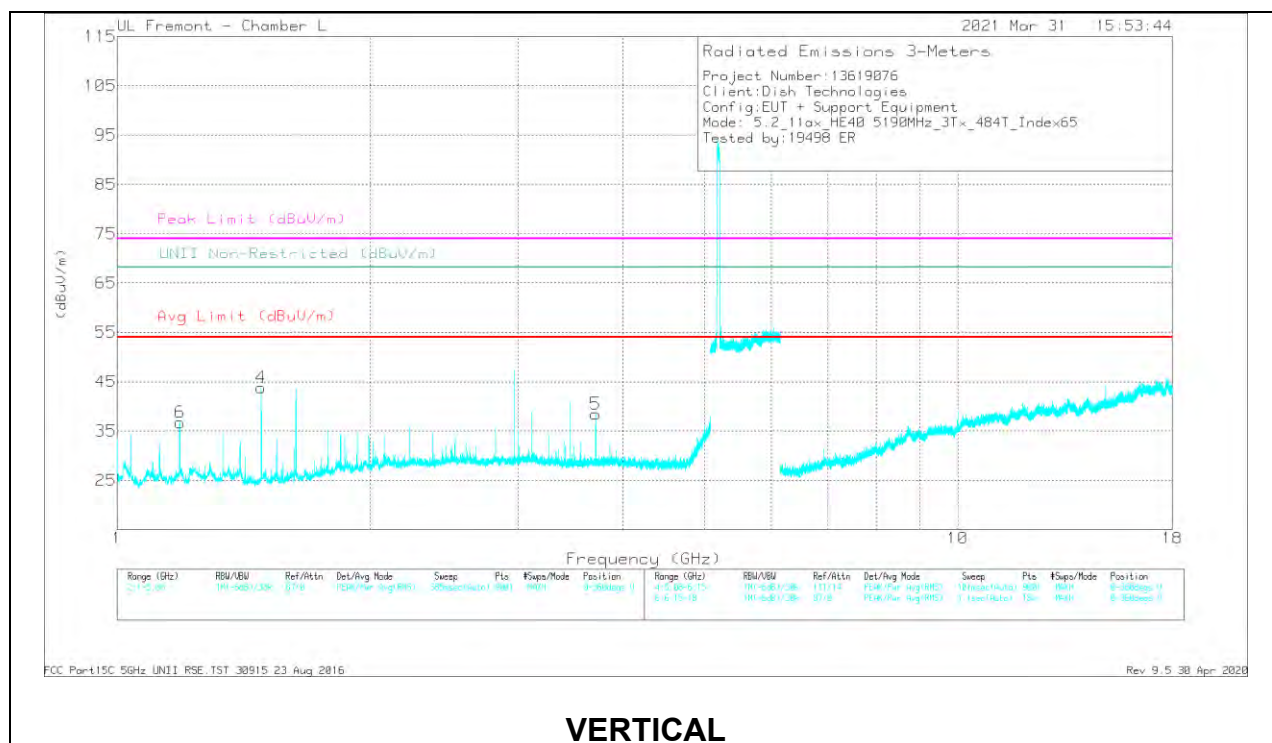
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



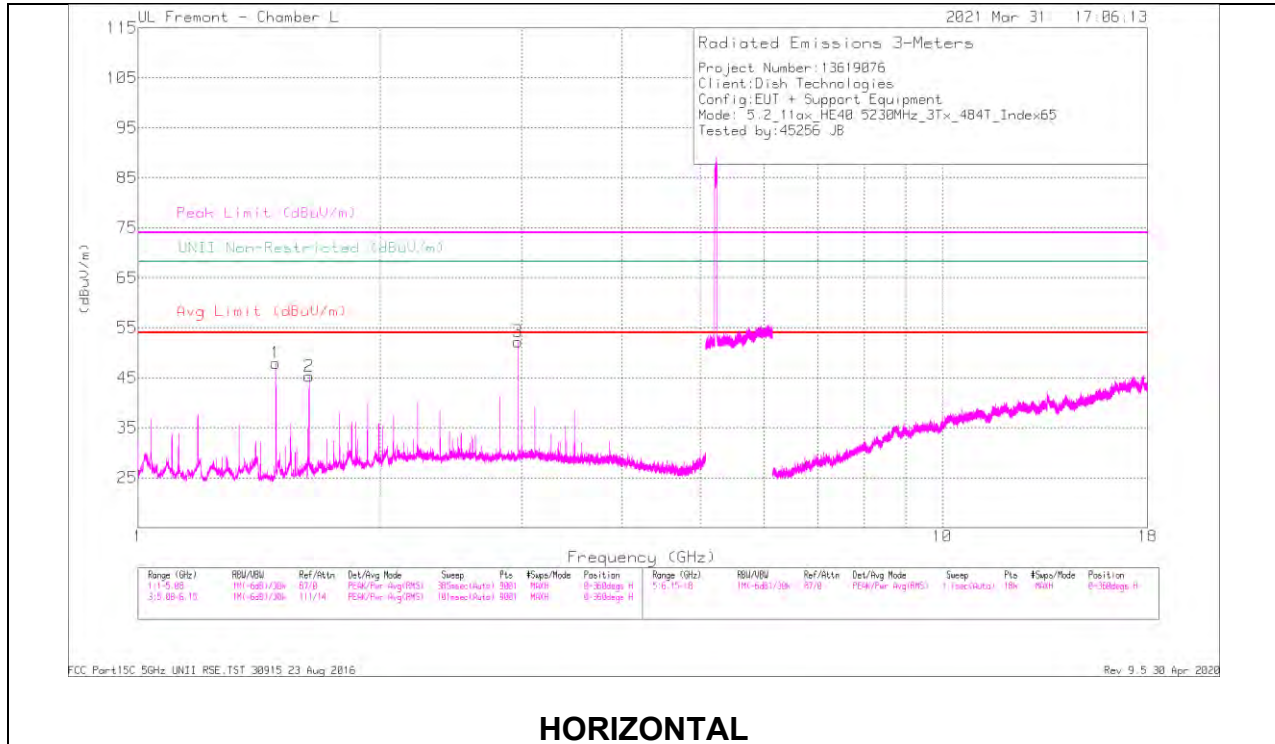
VERTICAL

RADIATED EMISSIONS

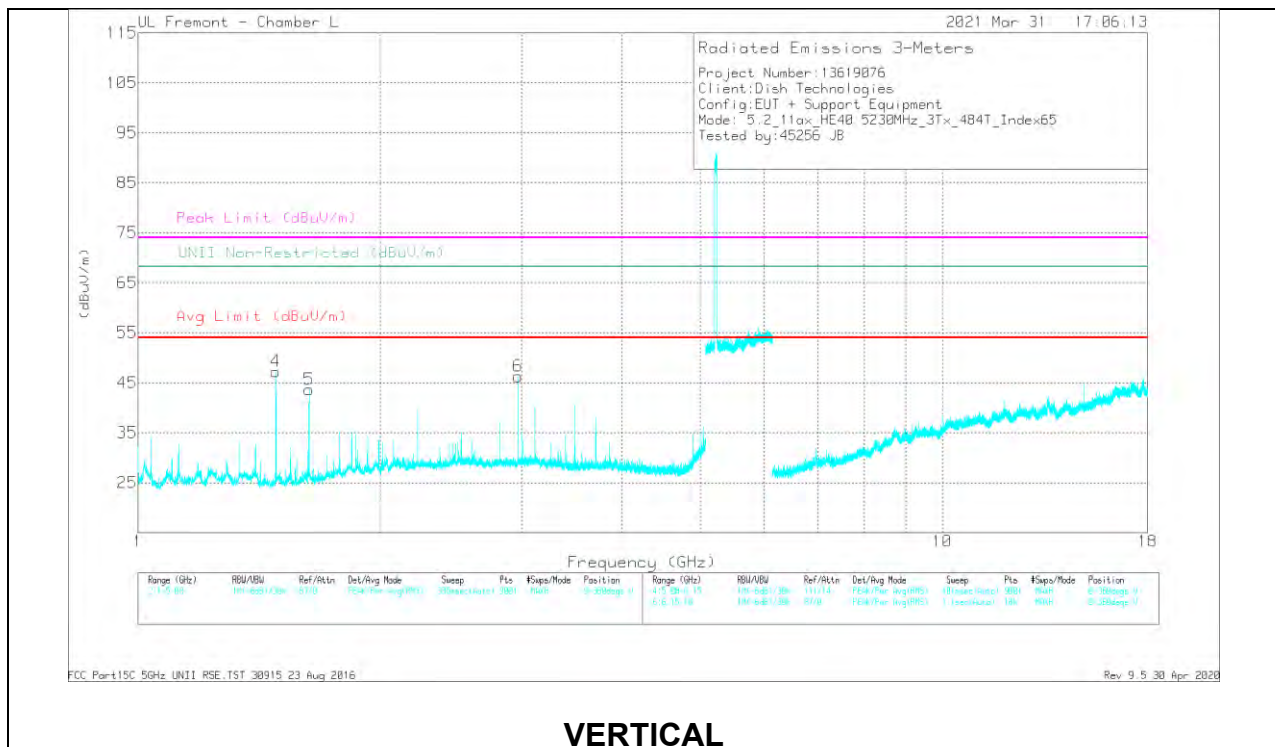
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 544 (dBm)	Amp/Corr/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	* 1.4835	57.52	PK-U	28.2	-32.8	0	52.92	-	-	74	-21.08	-	-	267	112	H
	* 1.48351	49.12	ADR	28.2	-32.8	-13	44.65	54	-9.35	-	-	-	-	267	112	H
2	* 2.22524	51.05	PK-U	31.7	-31.3	0	51.45	-	-	74	-22.55	-	-	193	101	H
	* 2.22525	42.01	ADR	31.7	-31.3	-13	42.54	54	-11.46	-	-	-	-	193	101	H
3	* 2.81864	38.61	PK-U	32.3	-29.6	0	42.31	-	-	74	-31.69	-	-	246	200	H
	* 2.81867	33.08	ADR	32.3	-29.6	-13	35.91	54	-18.09	-	-	-	-	246	200	H
4	* 1.48352	55.15	PK-U	28.2	-32.8	0	50.55	-	-	74	-23.45	-	-	239	287	V
	* 1.4835	45.71	ADR	28.2	-32.8	-13	41.24	54	-12.76	-	-	-	-	239	287	V
5	* 3.70967	38.2	PK-U	33.2	-28.6	0	40.8	-	-	74	-33.2	-	-	231	102	V
	* 3.70977	27.05	ADR	33.2	-28.6	-13	31.78	54	-22.22	-	-	-	-	231	102	V
6	* 1.18684	47	PK-U	27.9	-33.9	0	41	-	-	74	-33	-	-	140	101	V
	* 1.18681	35.49	ADR	27.9	-33.9	-13	29.62	54	-24.38	-	-	-	-	140	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

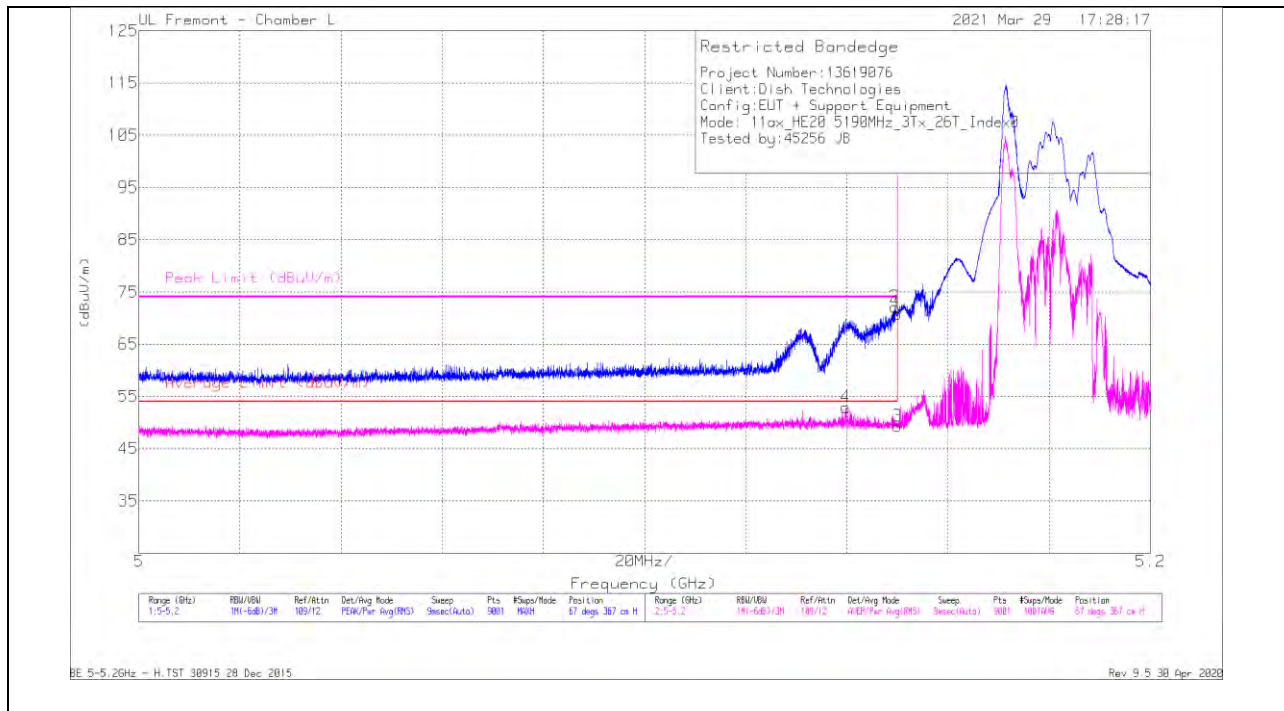
RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (feet)	Height (m)	Polarity
1	* 1.4835	59.68	PK-U	28.2	-32.8	0	55.08	-	-	74	-18.92	-	-	260	184	H
	* 1.48351	51.54	ADR	28.2	-32.8	-13	47.07	54	-6.93	-	-	-	-	260	184	H
2	1.6319	50.7	PK-U	28.4	-32.0	0	46.2	-	-	-	-	68.2	-22	128	203	H
3	2.96702	51.04	PK-U	32.6	-30.1	0	53.54	-	-	-	-	68.2	-14.66	199	134	H
4	* 1.4835	53.49	PK-U	28.2	-32.8	0	49.69	-	-	74	-25.12	-	-	223	197	V
	* 1.4835	45.49	ADR	28.2	-32.8	-13	41.02	54	-12.98	-	-	-	-	223	197	V
5	1.63187	50.41	PK-U	28.4	-32.0	0	45.91	-	-	-	-	68.2	-22.29	162	171	V
6	2.96701	50.6	PK-U	32.6	-30.1	0	53.1	-	-	-	-	68.2	-15.1	205	104	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

**3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 0
 BANDEDGE (LOW CHANNEL)**

HORIZONTAL RESULT

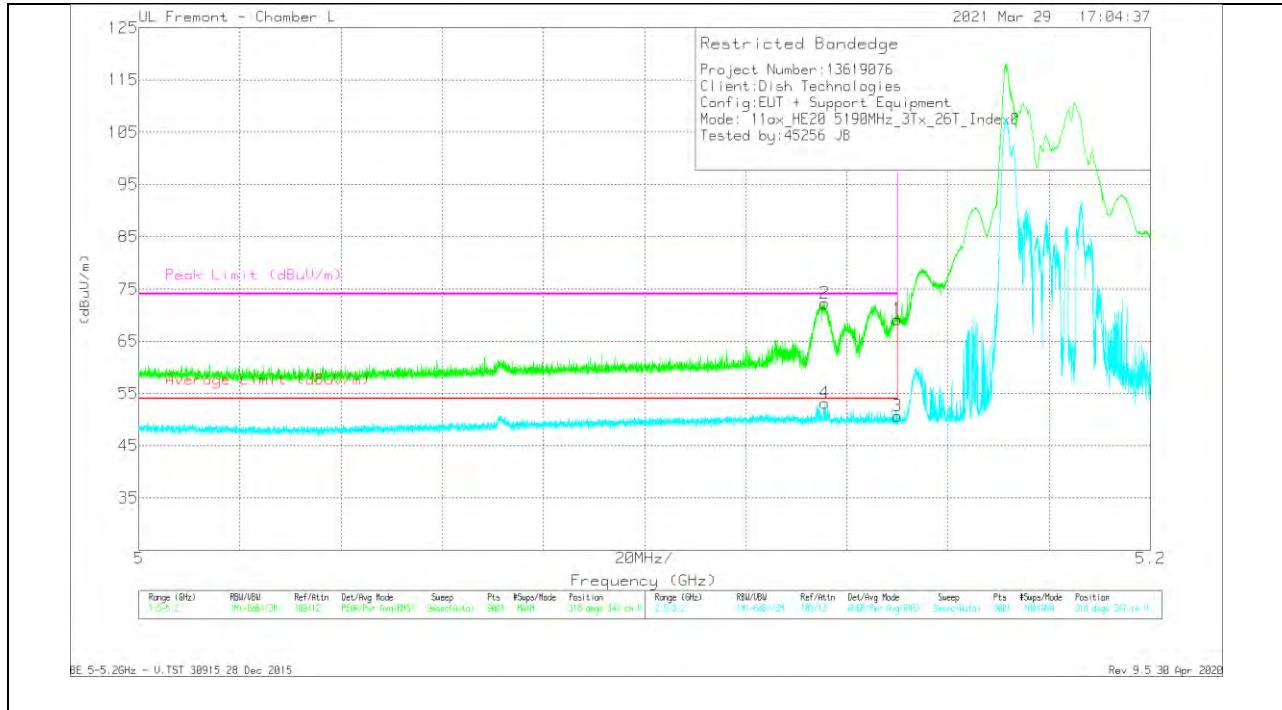


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/CbF/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	43.97	Pk	34.3	-7.5	0	70.77	-	-	74	-3.23	67	367	H
2	* 5.14953	45.29	Pk	34.3	-7.5	0	72.09	-	-	74	-1.91	67	367	H
3	* 5.15	22.39	RMS	34.3	-7.5	.13	49.32	54	-4.68	-	-	67	367	H
4	* 5.13978	25.98	RMS	34.3	-7.5	.13	52.91	54	-1.09	-	-	67	367	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	42.32	Pk	34.3	-7.5	0	69.12	-	-	74	-4.88	318	347	V
2	* 5.13553	45.43	Pk	34.3	-7.5	0	72.23	-	-	74	-1.77	318	347	V
3	* 5.15	23.73	RMS	34.3	-7.5	.13	50.66	54	-3.34	-	-	318	347	V
4	* 5.1356	26.21	RMS	34.3	-7.5	.13	53.14	54	-86	-	-	318	347	V

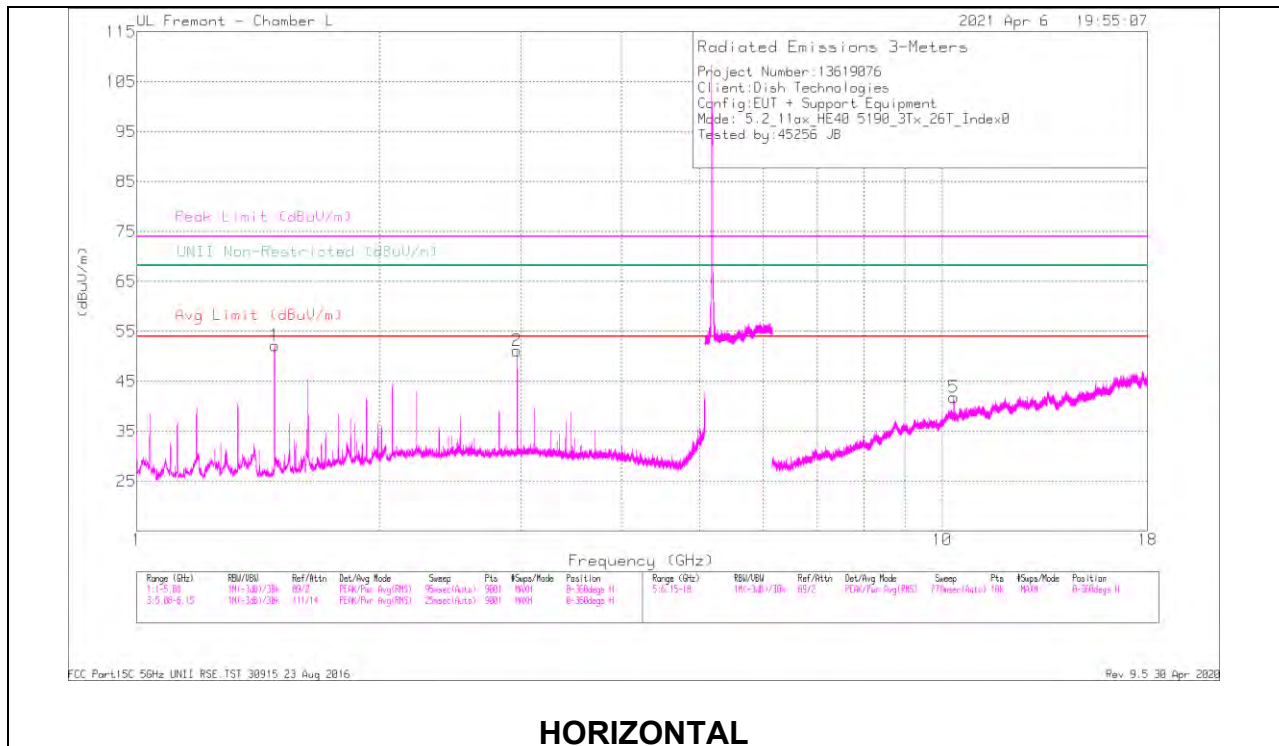
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

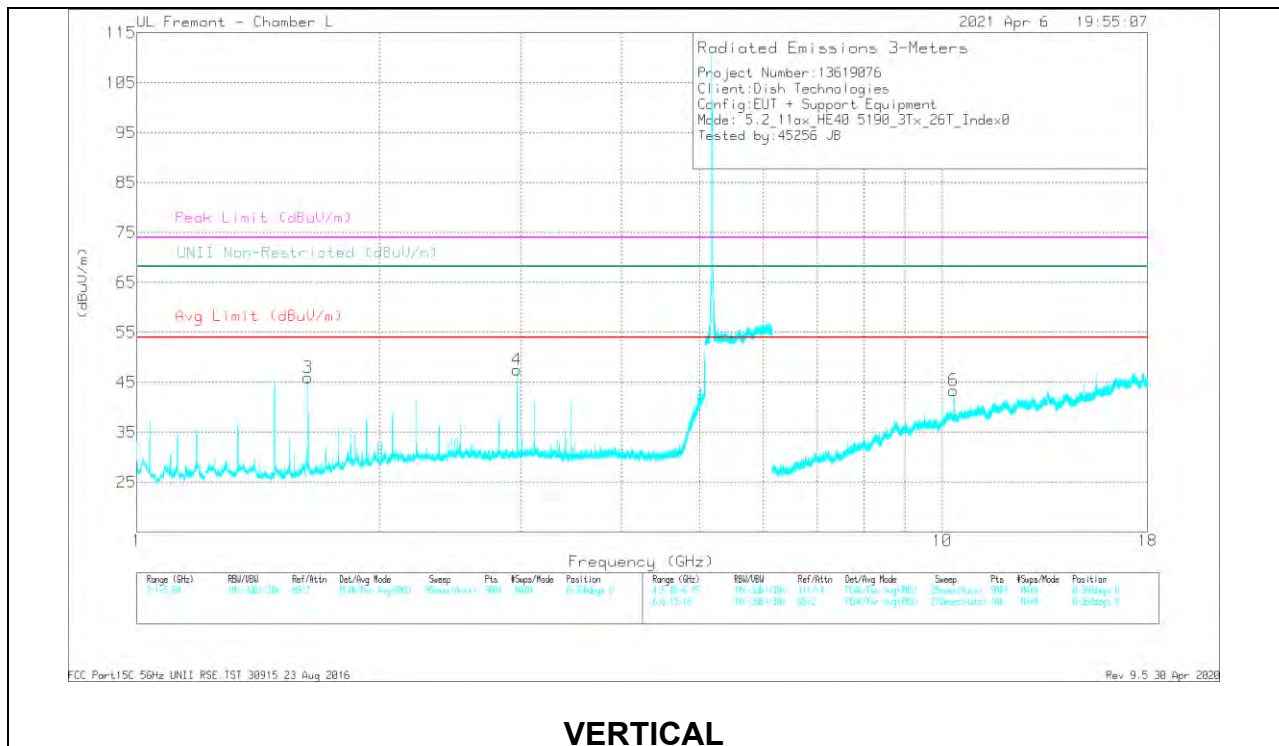
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

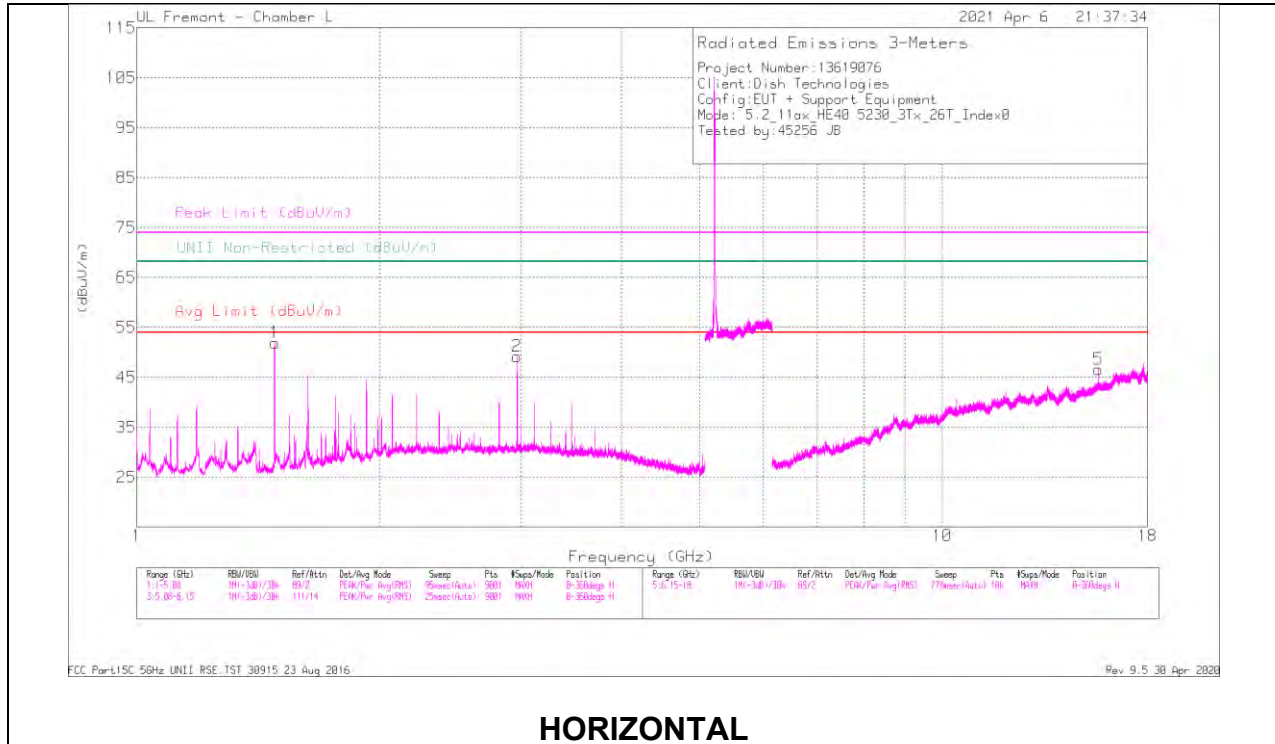
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/CRF/InPad (dB)	DC Corr (dB)	Corrected Reading (dBuV)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	* 1.48348	59.6	PK-U	28.2	-32.8	0	54	-	-	74	-20	-	-	168	116	H
	* 1.48351	52.25	ADR	28.2	-32.8	1.3	47.78	54	-6.22	-	-	-	-	168	116	H
2	2.96701	51.37	PK-U	32.6	-30.1	0	53.87	-	-	-	-	68.2	-14.33	124	321	H
3	1.63183	53.93	PK-U	28.4	-32.9	0	49.43	-	-	-	-	68.2	-18.77	162	102	V
4	2.96702	51.87	PK-U	32.6	-30.1	0	54.37	-	-	-	-	68.2	-15.63	215	103	V
5	10.34338	41.78	PK-U	37.5	-19.9	0	59.38	-	-	-	-	68.2	-8.82	188	101	H
6	10.34306	43.22	PK-U	37.5	-19.9	0	60.82	-	-	-	-	68.2	-7.38	33	224	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

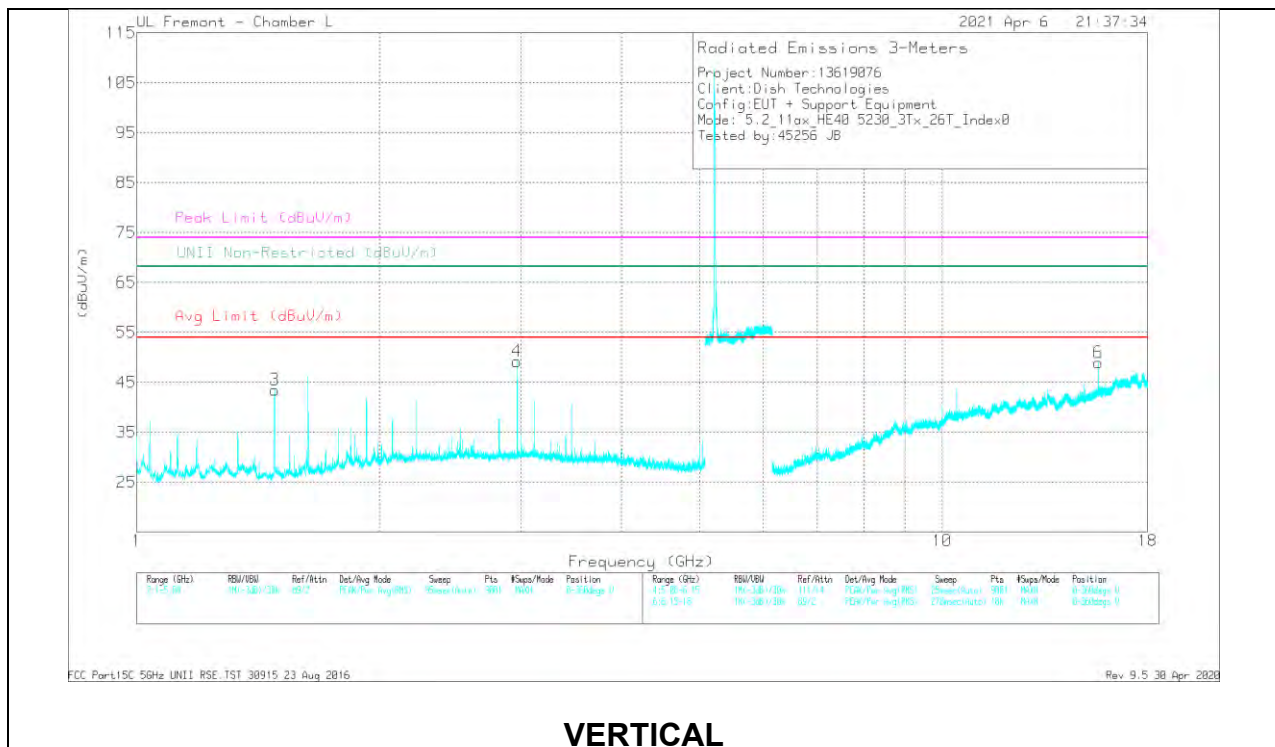
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	AmpCofFiltPad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (m)	Polarity
1	* 1.48351	58.15	PK-U	28.2	-32.8	0	53.65	-	-	74	-20.45	-	-	168	105	H
	* 1.48351	51.59	ADR	28.2	-32.8	13	47.12	54	-6.88	-	-	-	-	168	105	H
2	2.96699	51.33	PK-U	32.6	-30.1	0	53.83	-	-	-	-	68.2	-14.37	198	156	H
	* 1.48351	56.72	PK-U	28.2	-32.8	0	52.12	-	-	74	-21.88	-	-	194	238	V
3	* 1.48351	49.38	ADR	28.2	-32.8	13	44.91	54	-9.09	-	-	-	-	194	238	V
4	2.96704	52.03	PK-U	32.6	-30.1	0	54.53	-	-	-	-	68.2	-13.67	215	101	V
5	* 15.63689	33.34	PK-U	40.9	-19.3	0	54.94	-	-	74	-19.06	-	-	150	108	H
	* 15.63619	22.12	ADR	40.9	-19.2	13	43.95	54	-10.05	-	-	-	-	150	108	H
6	* 15.63483	37.44	PK-U	40.9	-19.2	0	53.14	-	-	74	-14.86	-	-	49	107	V
	* 15.63649	26.92	ADR	40.9	-19.3	13	46.65	54	-5.35	-	-	-	-	49	107	V

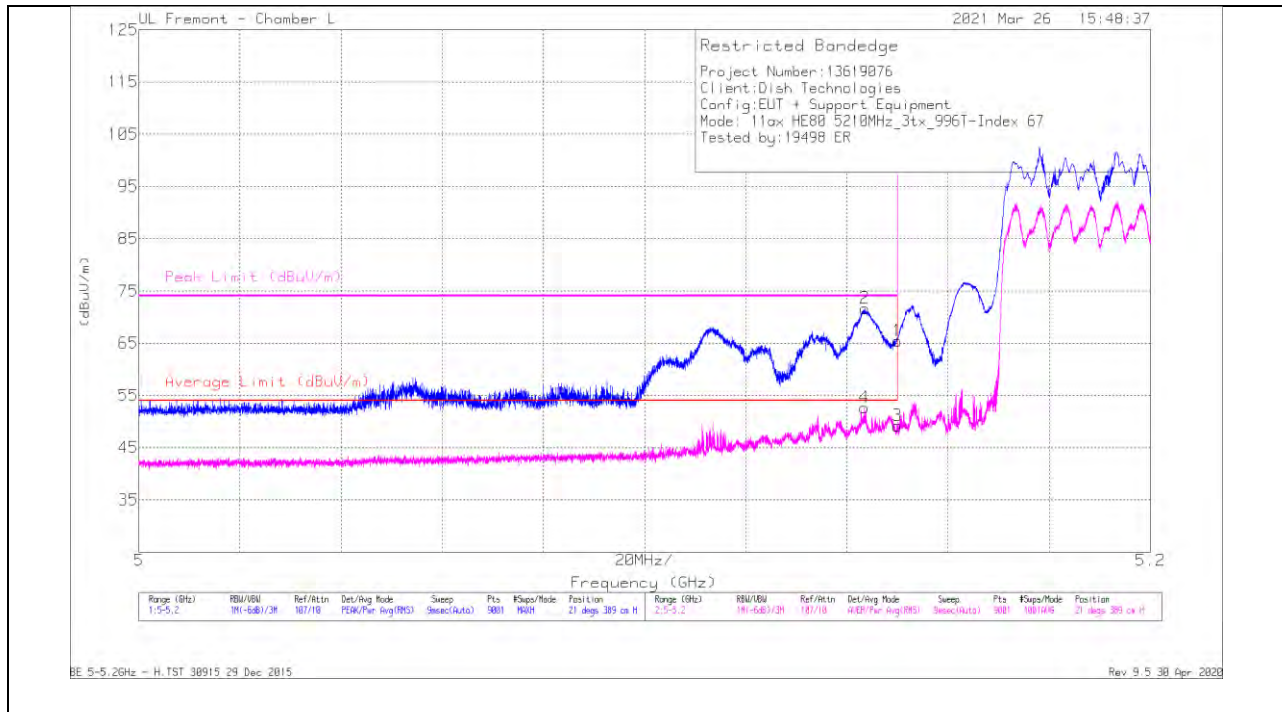
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

10.1.3. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.2GHz BAND
3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 996-Tones, RU Index 67
BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT

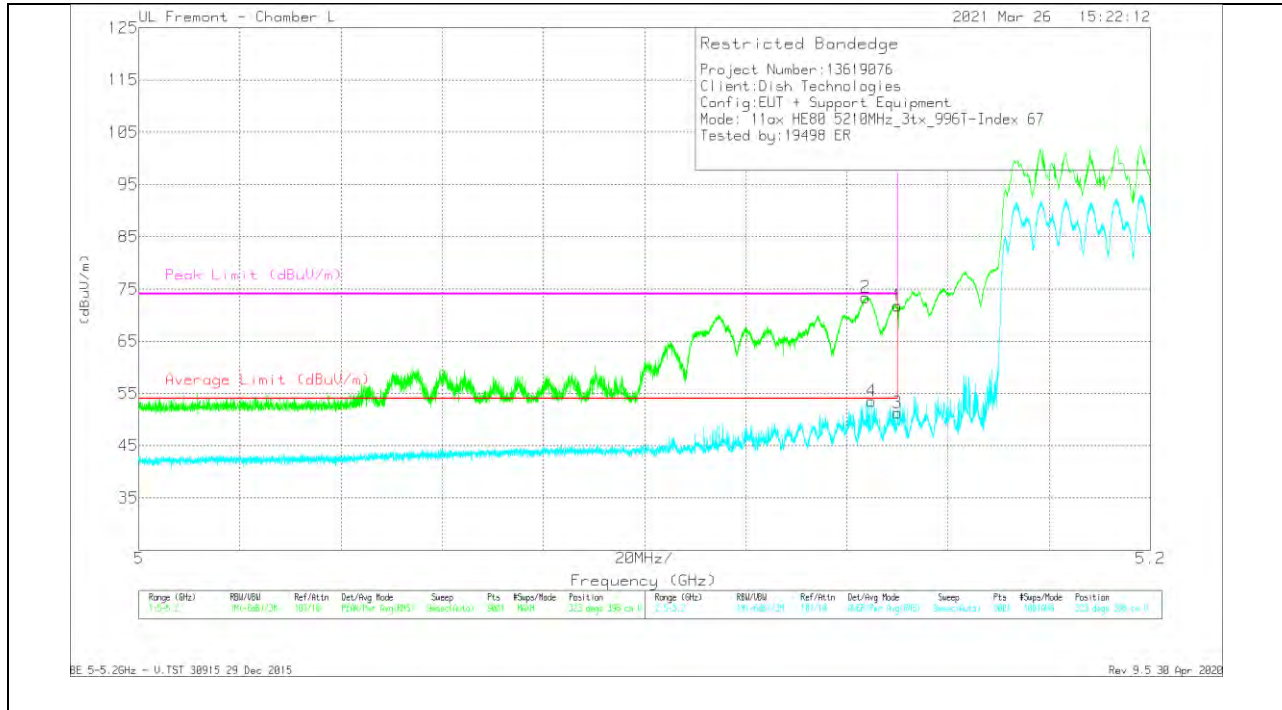


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Coef/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	48.83	Pk	34.3	-17.5	0	65.43	-	-	74	-8.57	21	389	H
2	* 5.14358	54.88	Pk	34.3	-17.5	0	71.88	-	-	74	-2.32	21	389	H
3	* 5.15	31.97	RMS	34.3	-17.5	0.13	48.9	54	-5.1	-	-	21	389	H
4	* 5.14342	35.49	RMS	34.3	-17.5	0.13	52.42	54	-1.58	-	-	21	389	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Marker Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	54.95	Pk	34.3	-17.5	0	71.75	-	-	74	-2.25	323	398	V
2	* 5.14364	56.56	Pk	34.3	-17.5	0	73.36	-	-	74	-64	323	398	V
3	* 5.15	34.09	RMS	34.3	-17.5	0.13	51.02	54	-2.98	-	-	323	398	V
4	* 5.14484	36.4	RMS	34.3	-17.5	0.13	53.33	54	-0.67	-	-	323	398	V

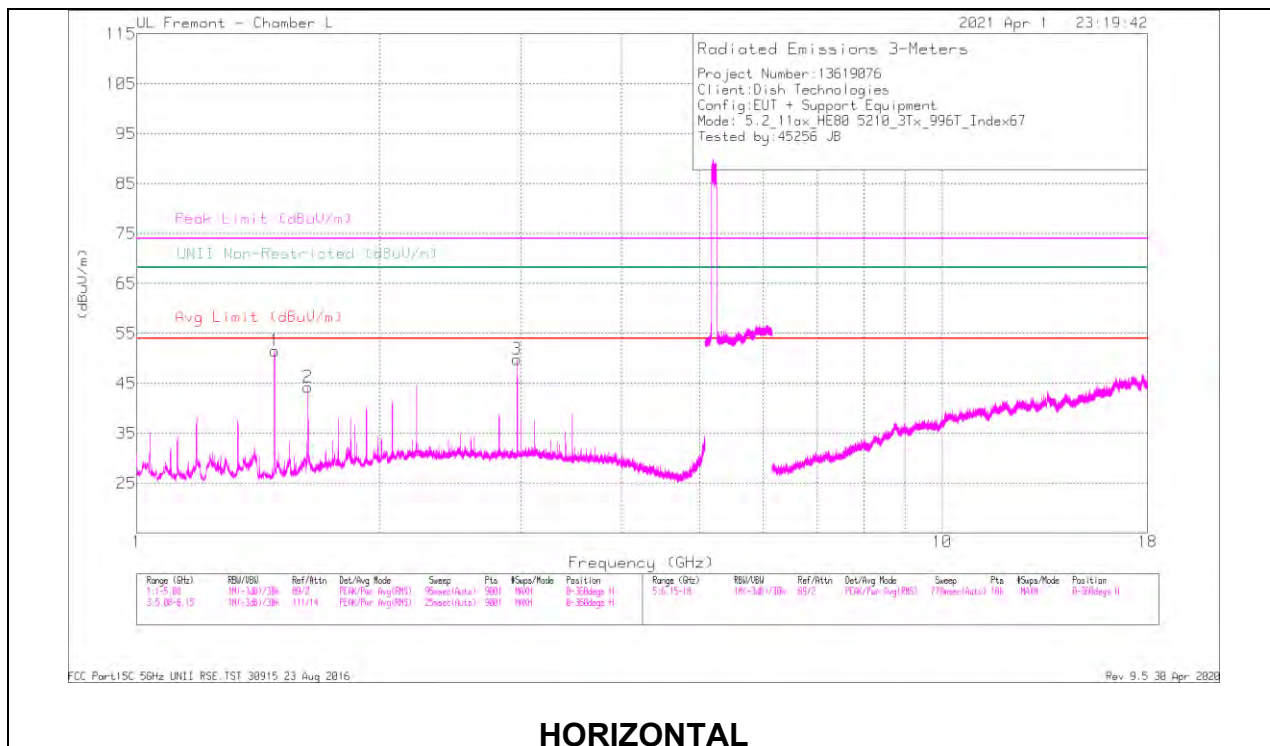
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

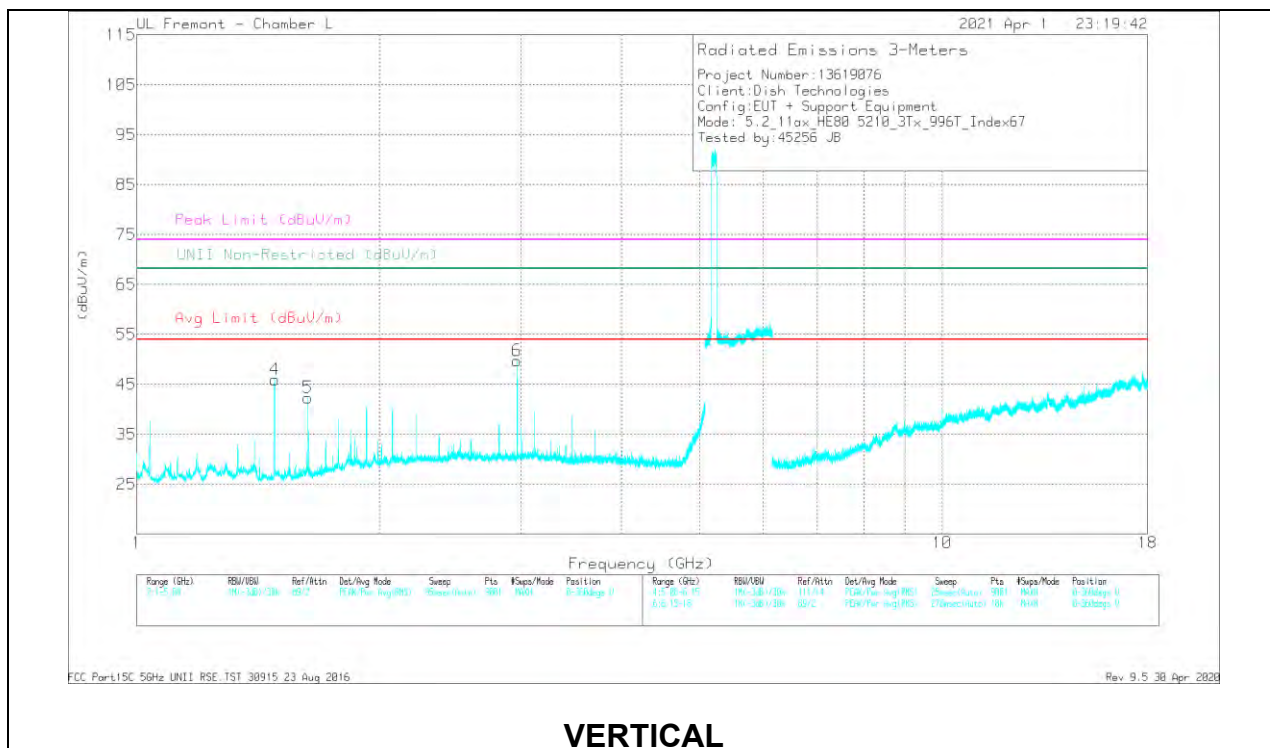
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	* 1.4835	57.94	PK-U	28.2	-32.8	0	53.34	-	-	74	-20.66	-	-	294	276	H
	* 1.4835	50.76	ADR	28.2	-32.8	-13	46.29	54	-7.71	-	-	-	-	294	276	H
2	1.63188	53.34	PK-U	28.4	-32.0	0	48.84	-	-	-	-	68.2	-19.36	271	206	H
3	2.96701	51.31	PK-U	32.6	-30.1	0	53.81	-	-	-	-	68.2	-14.39	203	188	H
4	* 1.48351	54.53	PK-U	28.2	-32.8	0	49.93	-	-	74	-24.07	-	-	228	255	V
	* 1.48351	47.3	ADR	28.2	-32.8	-13	42.83	54	-11.17	-	-	-	-	228	255	V
5	1.63175	51.73	PK-U	28.4	-32.0	0	47.23	-	-	-	-	68.2	-20.97	200	126	V
6	2.96689	50.71	PK-U	32.6	-30.1	0	53.21	-	-	-	-	68.2	-14.99	228	232	V

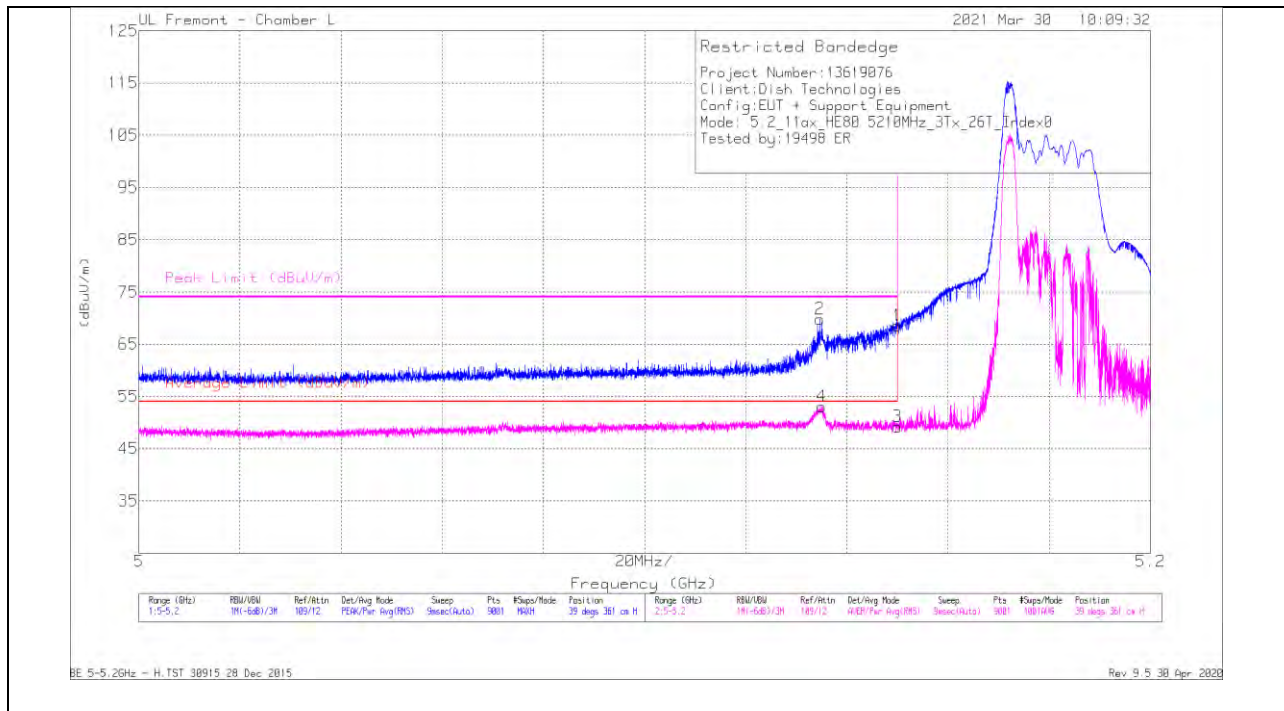
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 0
 BANDEDGE (MID CHANNEL)**

HORIZONTAL RESULT

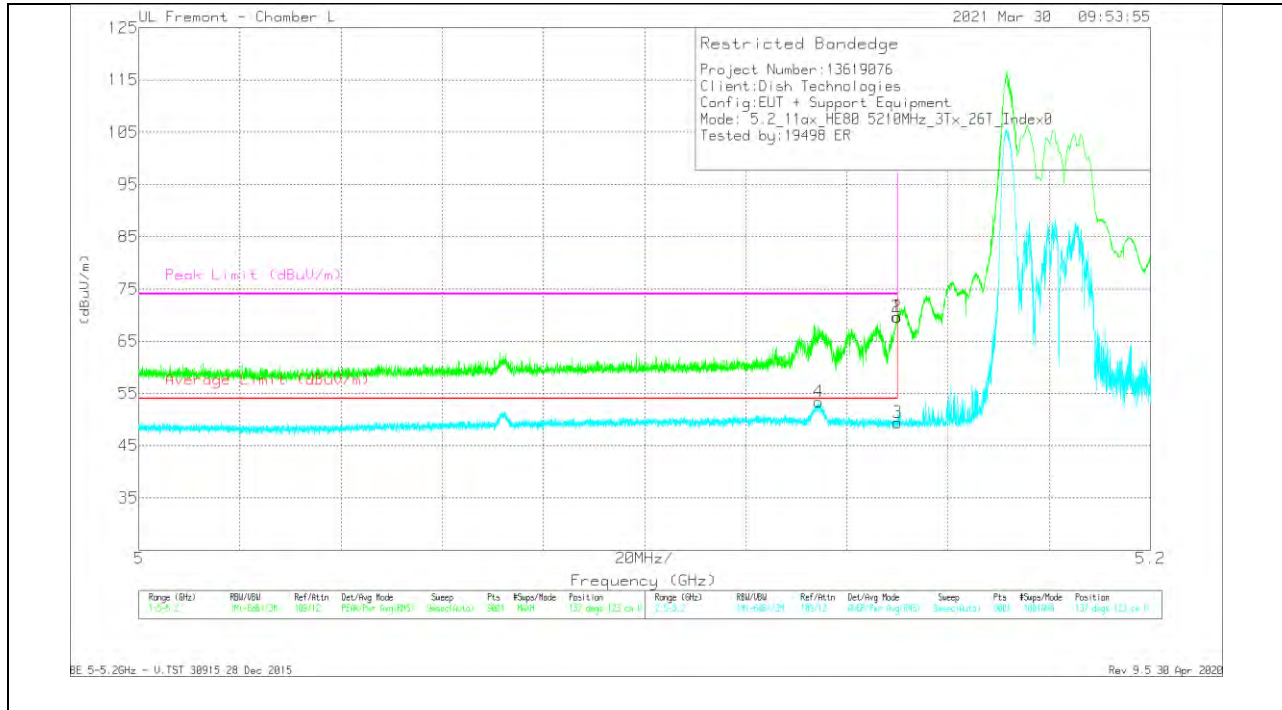


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 344 (dBm)	Amp/CbF/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Average Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	41.76	Pk	34.3	-7.5	0	68.56	-	-	74	-5.44	39	361	H
2	* 5.1346	43	Pk	34.3	-7.5	0	69.8	-	-	74	-4.2	39	361	H
3	* 5.15	22.28	RMS	34.3	-7.5	.13	49.21	54	-4.79	-	-	39	361	H
4	* 5.13504	26.13	RMS	34.3	-7.5	.13	53.06	54	-.94	-	-	39	361	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.15	42.84	Pk	34.3	-7.5	0	69.64	-	-	74	-4.36	137	123	V
2	* 5.14984	42.91	Pk	34.3	-7.5	0	69.71	-	-	74	-4.29	137	123	V
3	* 5.15	22.46	RMS	34.3	-7.5	.13	49.39	54	-4.61	-	-	137	123	V
4	* 5.13438	26.43	RMS	34.3	-7.5	.13	53.36	54	-64	-	-	137	123	V

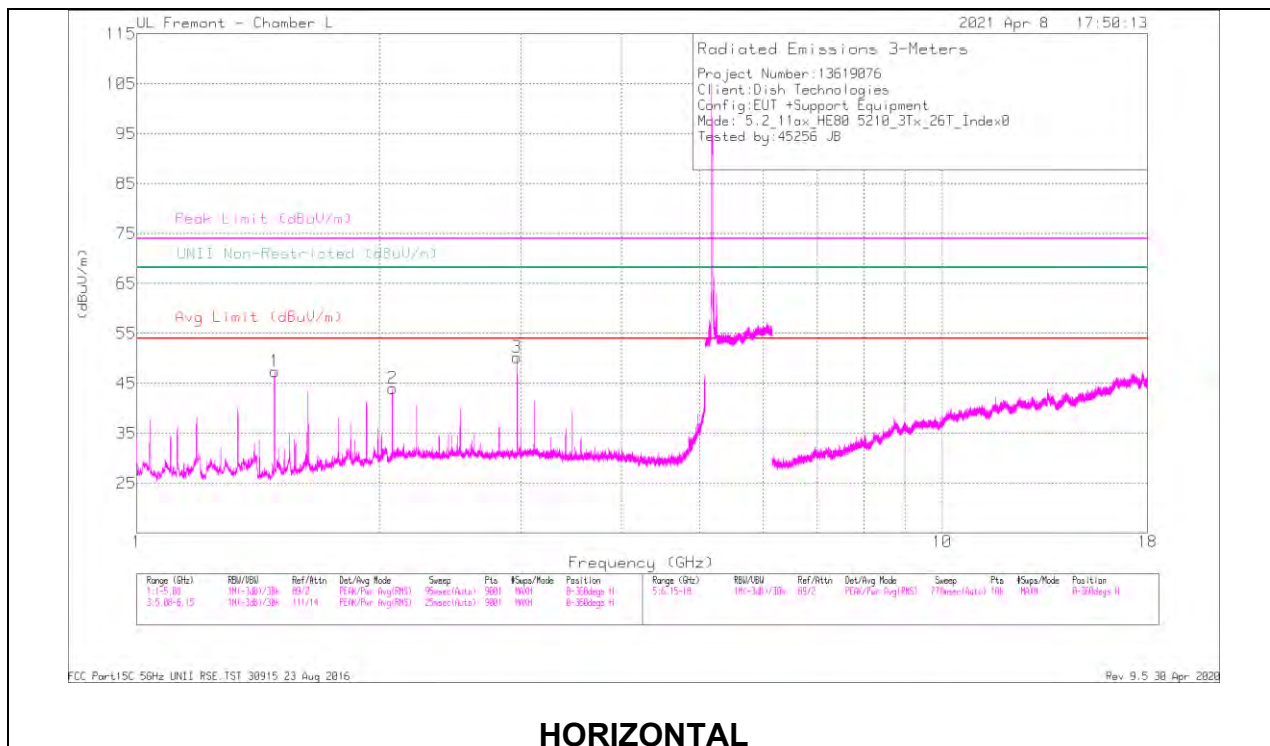
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

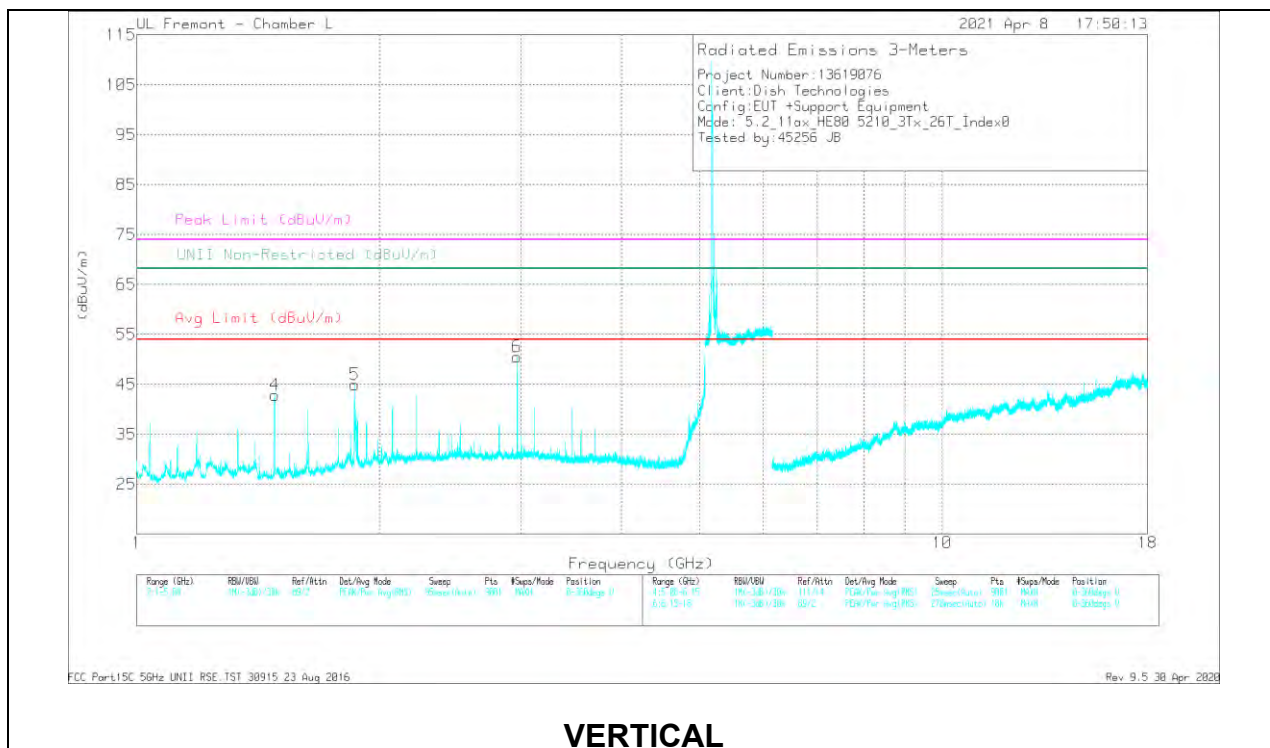
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Ctrl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	* 1.48348	57.48	PK-U	28.2	-32.8	0	52.88	-	-	74	-21.12	-	-	282	211	H
	* 1.4835	50.28	ADR	28.2	-32.8	1.3	45.81	54	-8.19	-	-	-	-	282	211	H
2	2.07701	51.45	PK-U	31	-31.6	0	50.85	-	-	-	-	68.2	-17.35	233	108	H
3	2.96705	50.36	PK-U	32.6	-30.1	0	52.86	-	-	-	-	68.2	-15.34	230	196	H
4	* 1.4835	56.43	PK-U	28.2	-32.8	0	51.93	-	-	74	-22.17	-	-	198	287	V
	* 1.4835	49.5	ADR	28.2	-32.8	1.3	45.03	54	-8.97	-	-	-	-	198	287	V
5	1.8649	42.54	PK-U	30.6	-32.2	0	40.94	-	-	-	-	68.2	-27.26	255	172	V
6	2.96701	51.74	PK-U	32.6	-30.1	0	54.24	-	-	-	-	68.2	-13.96	150	127	V

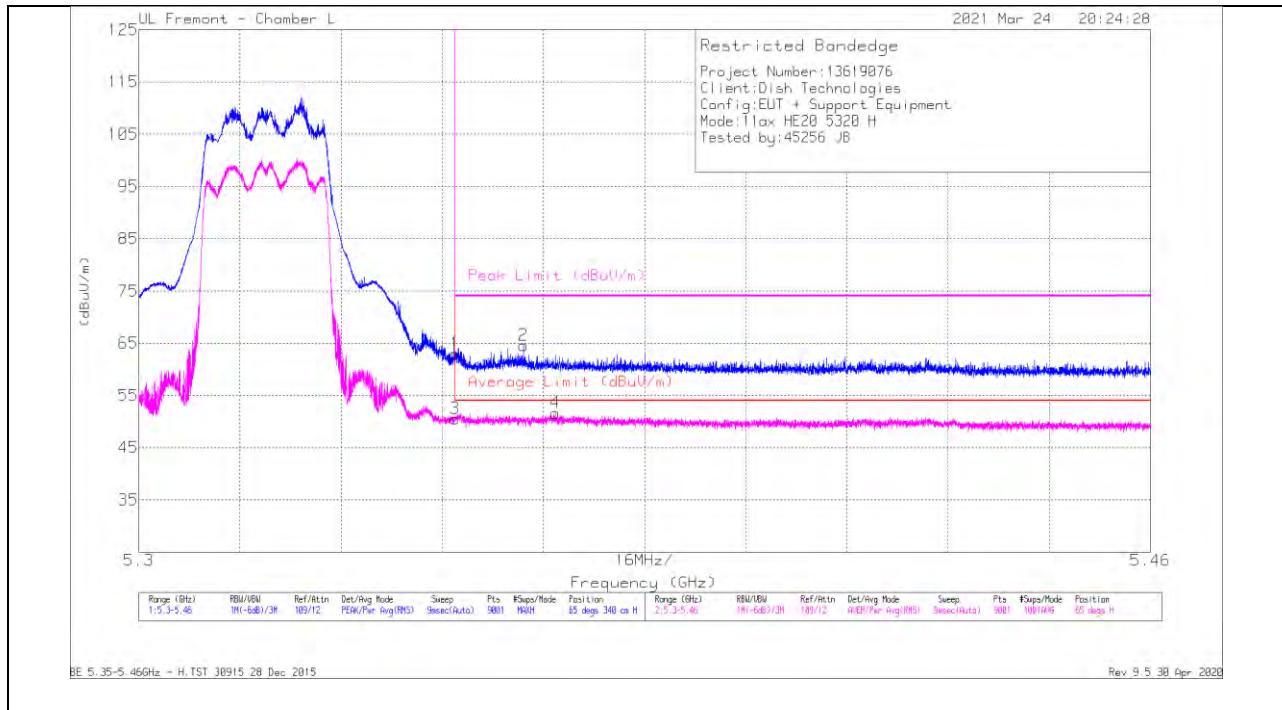
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

10.1.4. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.3GHz BAND
3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 242-Tones, RU Index 61
BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

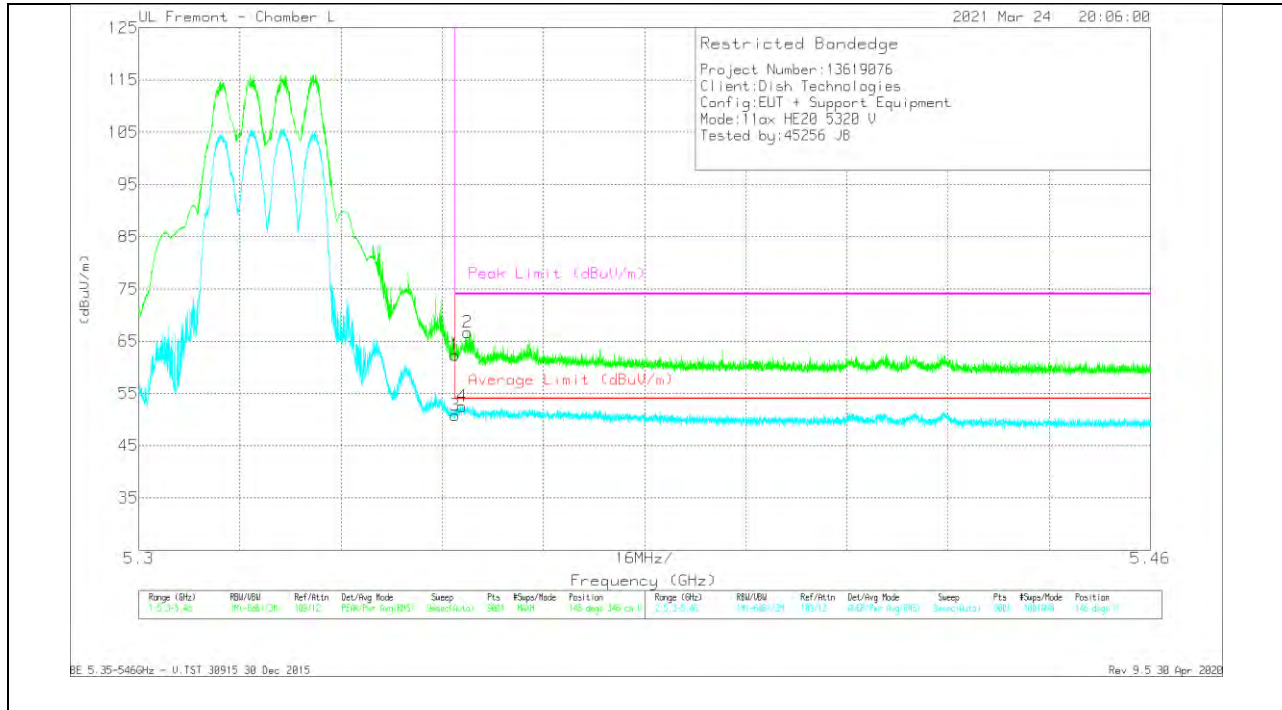


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Coif/Filter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	35.67	Pk	34.5	-7.2	0	62.97	-	-	74	-11.03	65	340	H
2	* 5.36084	37.32	Pk	34.5	-7.2	0	64.62	-	-	74	-9.38	65	340	H
3	* 5.35001	22.82	RMS	34.5	-7.2	0.13	50.25	54	-3.75	-	-	65	340	H
4	* 5.36583	23.93	RMS	34.5	-7.2	0.13	51.36	54	-2.64	-	-	65	340	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	35	Pk	34.5	-7.2	0	62.3	-	-	74	-11.7	146	348	V
2	* 5.352	39.42	Pk	34.5	-7.2	0	66.72	-	-	74	-7.28	146	348	V
3	* 5.35001	23.15	RMS	34.5	-7.2	0.13	50.58	54	-3.42	-	-	146	348	V
4	* 5.35111	24.8	RMS	34.5	-7.2	0.13	52.23	54	-1.77	-	-	146	348	V

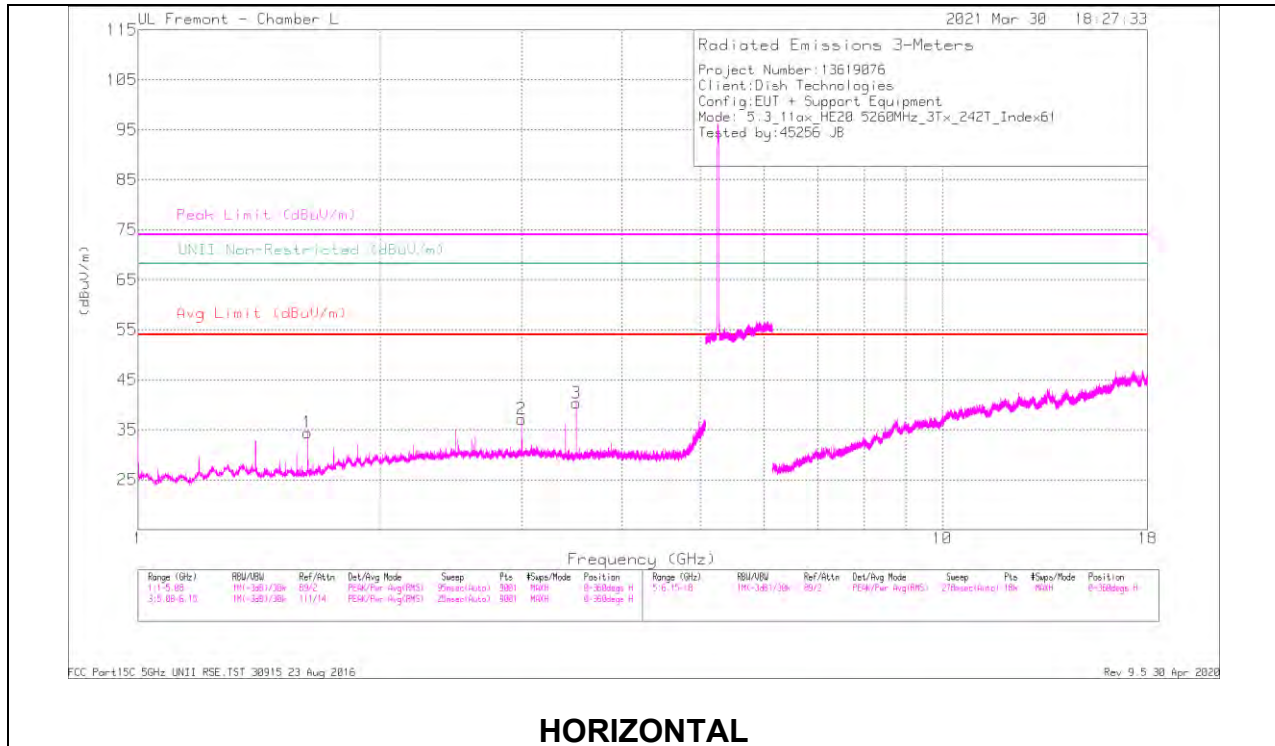
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

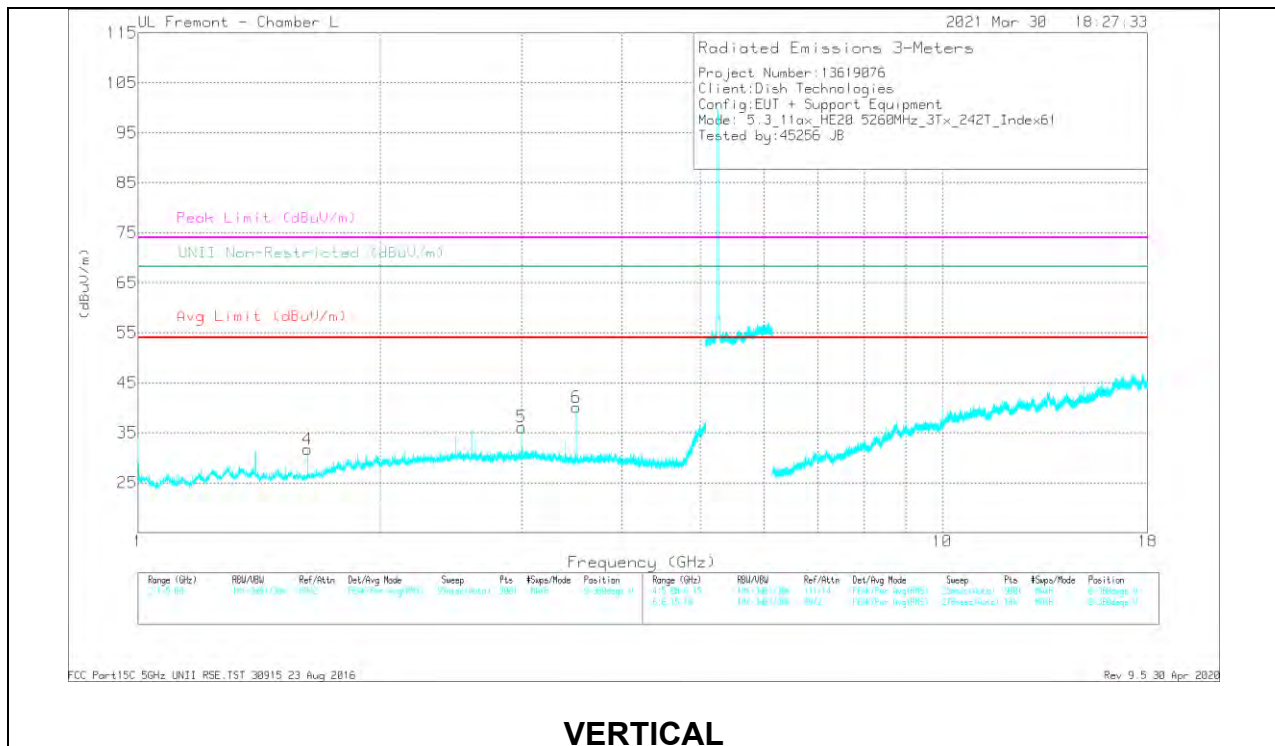
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

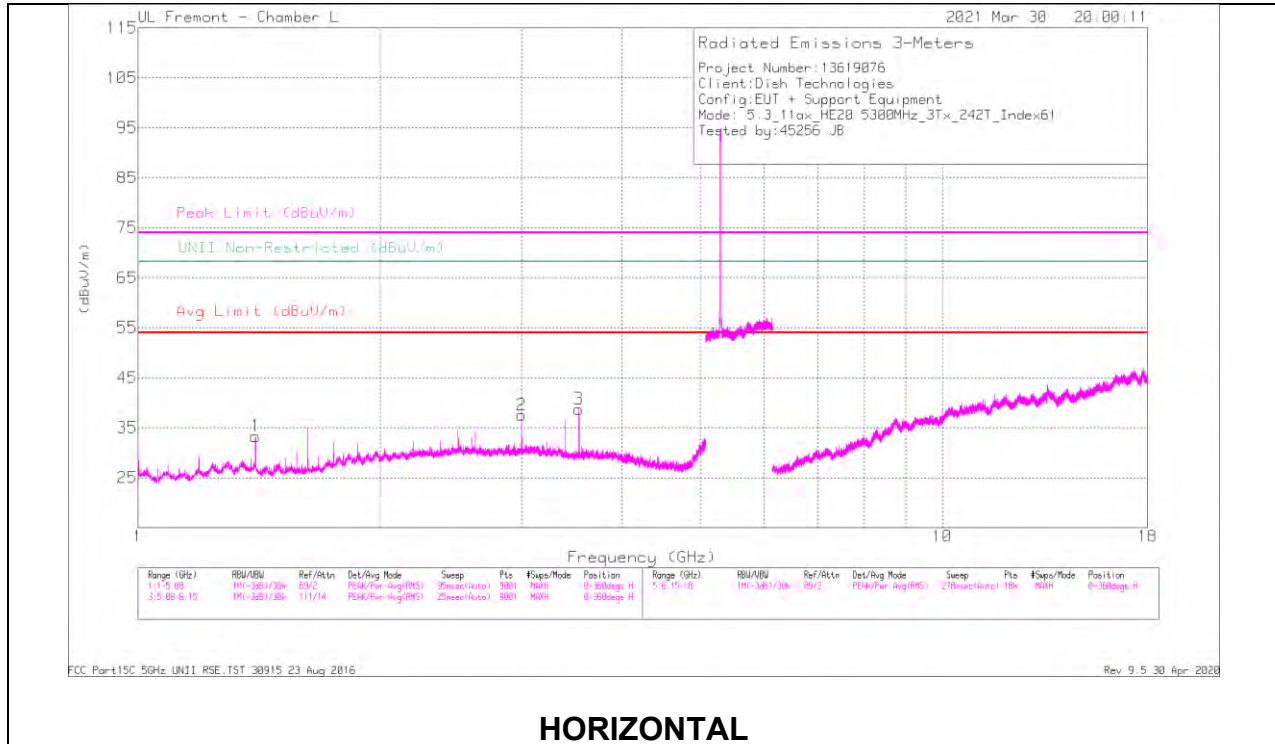
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Ped (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	* 1.62478	46.49	PK-U	28.3	-32.9	0	41.89	-	-	74	-32.11	-	-	186	133	H
	** 1.62516	39.48	ADR	28.3	-32.9	13	35.01	54	-18.99	-	-	-	-	186	133	H
3	* 3.50679	39.82	PK-U	32.8	-29	0	43.62	-	-	74	-30.38	-	-	170	101	H
	** 3.50697	35.02	ADR	32.8	-29	13	38.95	54	-15.05	-	-	-	-	170	101	H
2	* 3.00015	41.5	PK-U	32.8	-29.8	0	44.5	-	-	-	-	68.2	-	299	375	H
	** 1.62478	44.45	PK-U	28.3	-32.9	0	39.85	-	-	74	-34.15	-	-	213	312	V
	** 1.62478	36.79	ADR	28.3	-32.9	13	32.32	54	-21.68	-	-	-	-	213	312	V
6	* 3.50489	41.01	PK-U	32.8	-29	0	44.81	-	-	74	-29.19	-	-	196	101	V
	** 3.50525	36.19	ADR	32.8	-29	13	40.11	54	-13.89	-	-	-	-	196	101	V
5	* 2.99999	42.5	PK-U	32.8	-29.8	0	45.5	-	-	-	-	68.2	-	269	371	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

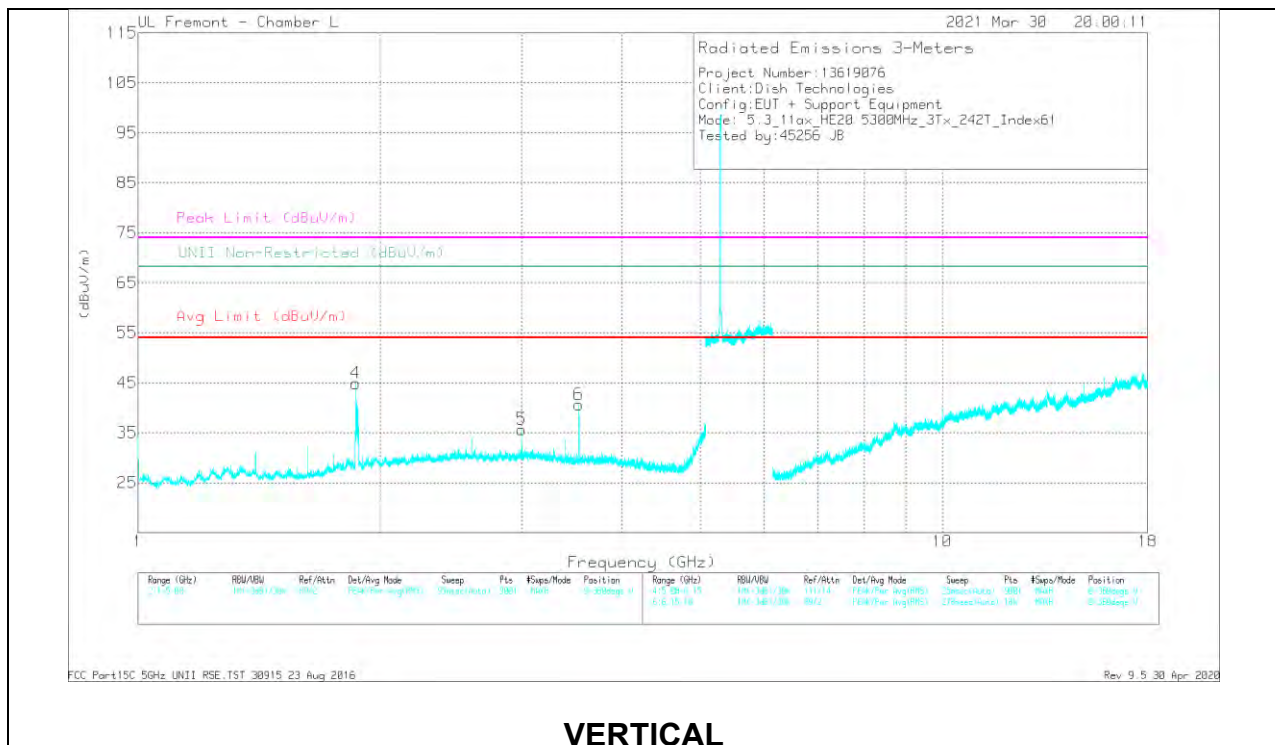
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



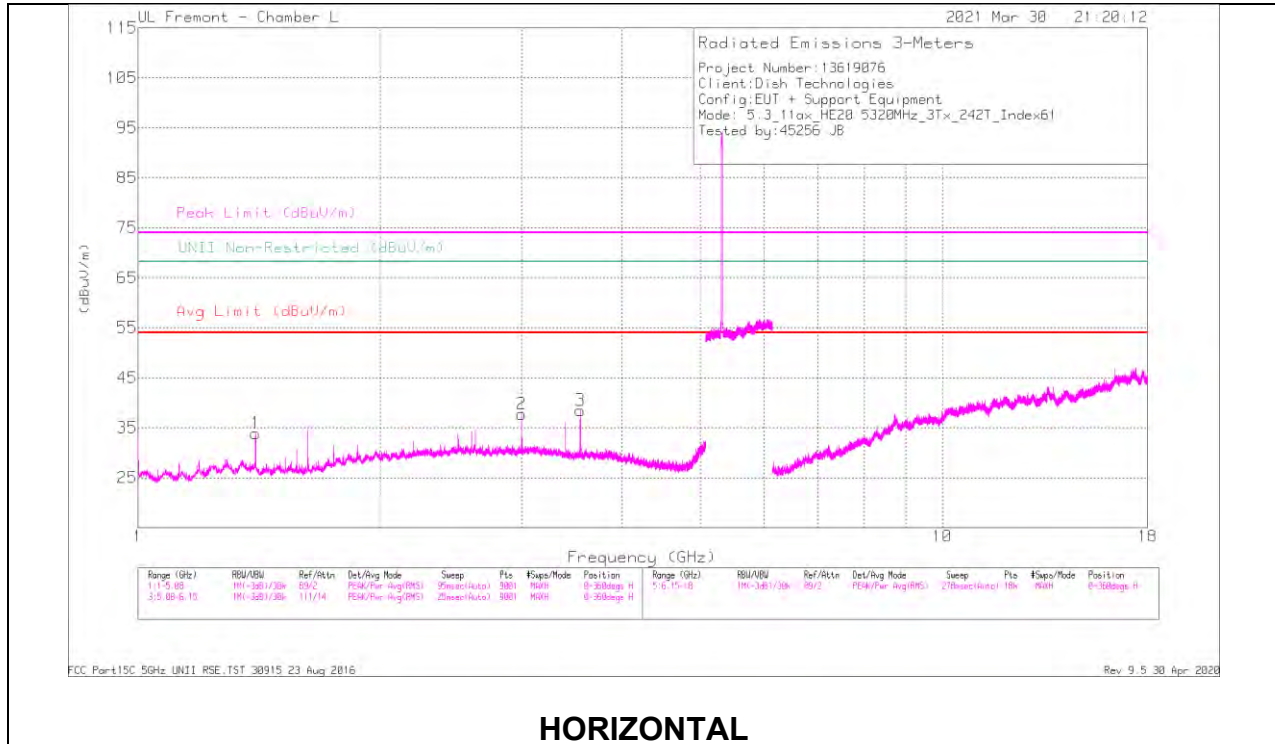
VERTICAL

RADIATED EMISSIONS

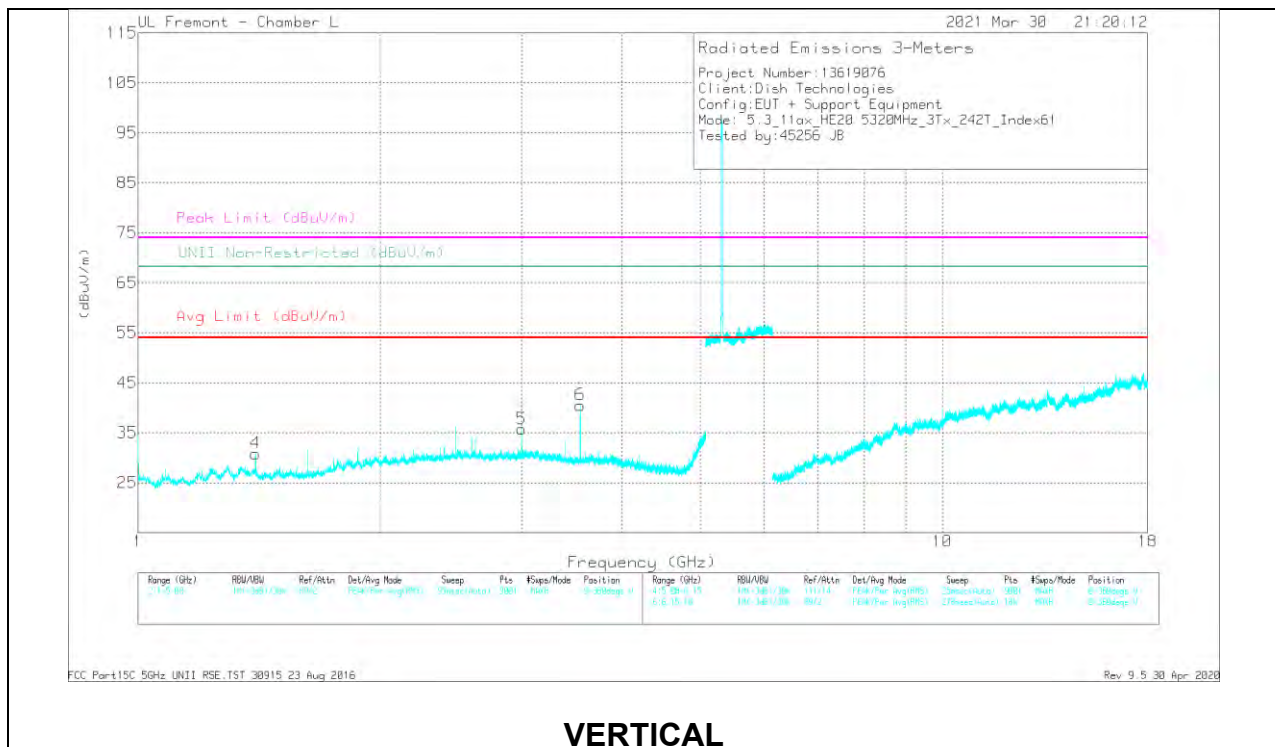
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
1	* 1.39994	43.7	PK-U	28.7	-33.4	0	39	-	-	74	-35	-	-	339	201	H
	* 1.39999	37.39	ADR	28.7	-33.4	-13	32.82	54	-21.18	-	-	-	-	339	201	H
3	* 3.53352	40.45	PK-U	32.9	-29.3	0	44.05	-	-	74	-29.95	-	-	170	101	H
	* 3.53386	35.45	ADR	32.9	-29.3	-13	39.18	54	-14.82	-	-	-	-	170	101	H
2	2.66965	41.02	PK-U	32.6	-29.9	0	43.92	-	-	-	-	68.2	-24.28	299	375	H
4	1.86672	39.44	PK-U	30.6	-32.2	0	37.84	-	-	-	-	68.2	-30.36	155	118	V
6	* 3.53332	41.89	PK-U	32.9	-29.3	0	45.49	-	-	74	-28.51	-	-	193	112	V
	* 3.53386	37.36	ADR	32.9	-29.3	-13	41.99	54	-12.91	-	-	-	-	193	112	V
5	2.66984	41.91	PK-U	32.6	-29.9	0	44.81	-	-	-	-	68.2	-23.38	269	365	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

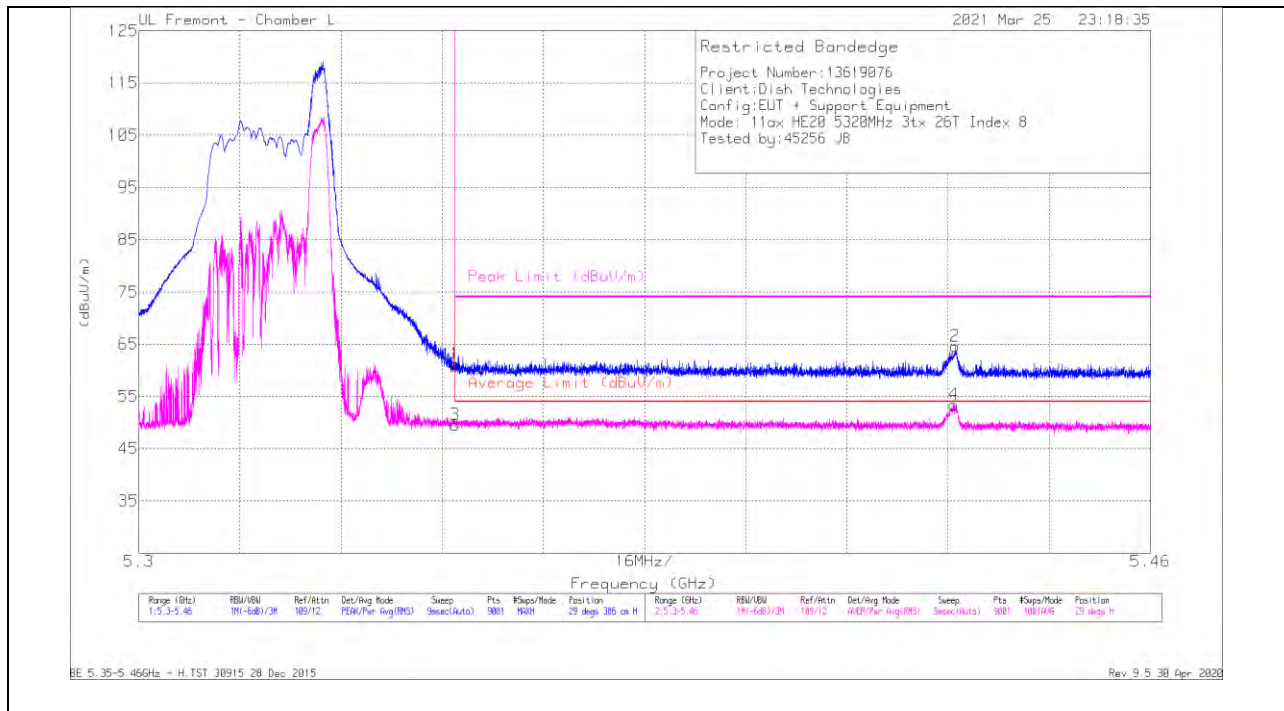
RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (feet)	Height (m)	Polarity
1	* 1.39996	43.45	PK-U	28.7	-33.4	0	38.75	-	-	74	-35.25	-	-	342	204	H
	** 1.40001	37.28	ADR	28.7	-33.4	13	32.71	54	-21.29	-	-	-	-	342	204	H
3	* 3.54671	40.13	PK-U	32.9	-29.4	0	43.63	-	-	74	-30.37	-	-	169	101	H
	** 3.54668	34.71	ADR	32.9	-29.4	13	38.34	54	-15.66	-	-	-	-	169	101	H
2	2.99991	41.07	PK-U	32.8	-29.9	0	43.97	-	-	-	-	68.2	-24.23	297	340	H
	* 1.39988	43.19	PK-U	28.7	-33.4	0	38.49	-	-	74	-35.51	-	-	307	243	V
4	** 1.40001	36.67	ADR	28.7	-33.4	13	32.1	54	-21.9	-	-	-	-	307	243	V
	* 3.54665	40.32	PK-U	32.9	-29.4	0	43.82	-	-	74	-30.18	-	-	188	101	V
6	** 3.54669	38.33	ADR	32.9	-29.4	13	39.96	54	-14.04	-	-	-	-	188	101	V
	* 2.99999	42.39	PK-U	32.8	-29.9	0	45.29	-	-	-	-	68.2	-22.91	263	369	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

**3TX Antenna 1 + Antenna 2 + Anetna 3 OFDMA MODE: 26-Tones, RU Index 8
 BANEDGE (HIGH CHANNEL)**

HORIZONTAL RESULT

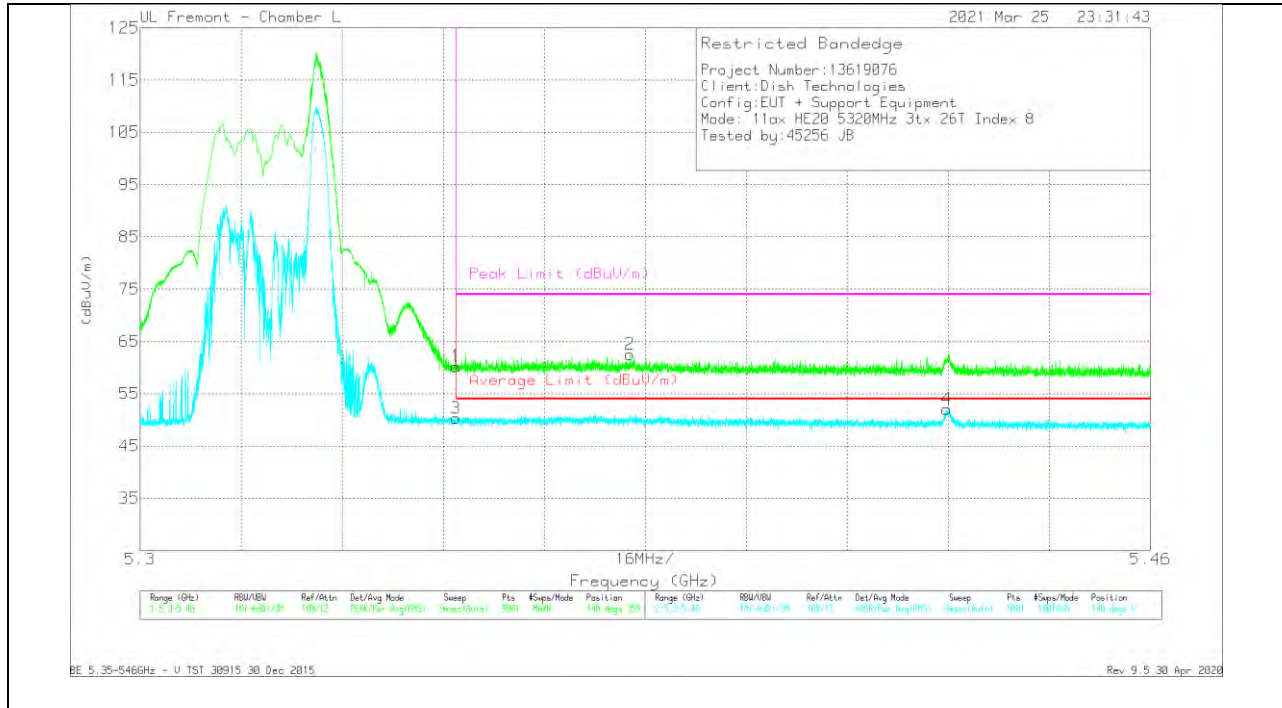


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbf/Fbr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	33.97	Pk	34.5	-7.2	0	61.27	-	-	74	-12.73	29	386	H
2	* 5.42912	37.12	Pk	34.6	-7.2	0	64.52	-	-	74	-9.48	29	386	H
3	* 5.35001	21.93	RMS	34.5	-7.2	0.13	49.36	54	-4.64	-	-	29	386	H
4	* 5.42889	25.67	RMS	34.6	-7.2	0.13	53.2	54	-0.8	-	-	29	386	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	32.92	Pk	34.5	-7.2	0	60.22	-	-	74	-13.78	140	359	V
2	* 5.37753	35.22	Pk	34.5	-7.2	0	62.52	-	-	74	-11.48	140	359	V
3	* 5.35001	22.62	RMS	34.5	-7.2	0.13	50.05	54	-3.95	-	-	140	359	V
4	* 5.42773	24.27	RMS	34.6	-7.2	0.13	51.6	54	-2.2	-	-	140	359	V

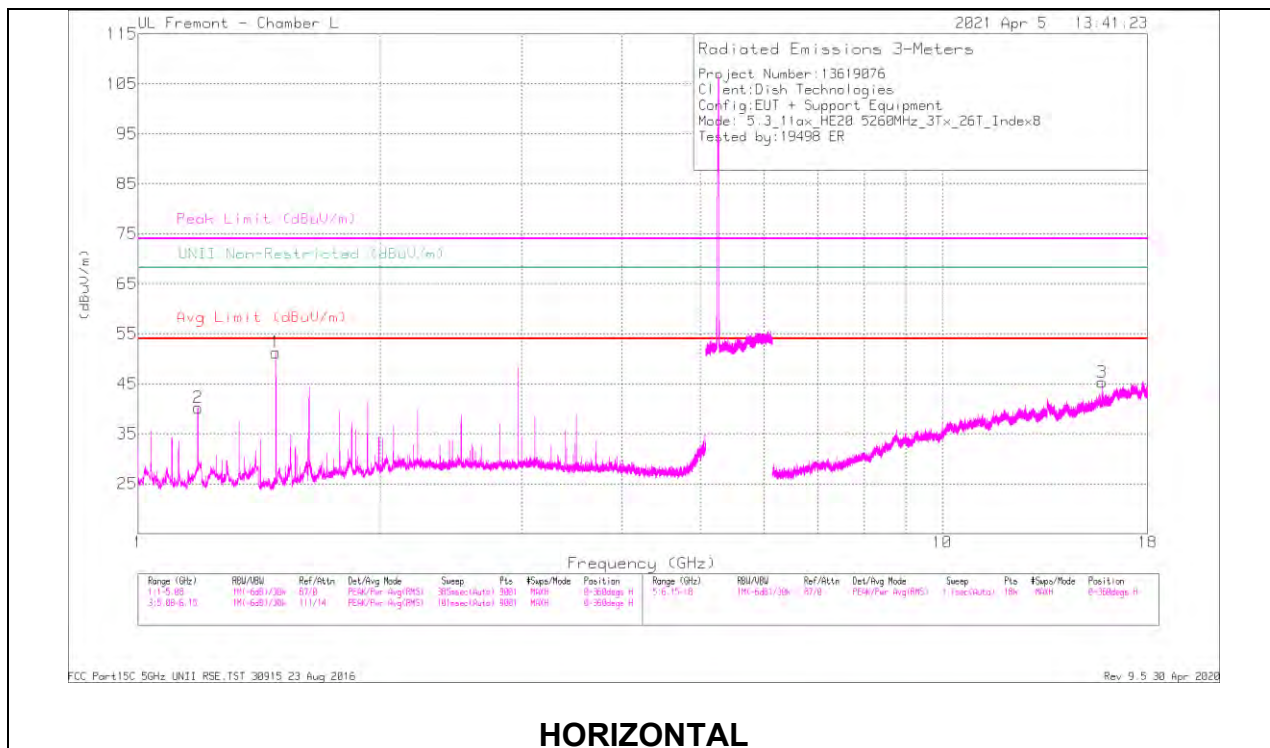
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

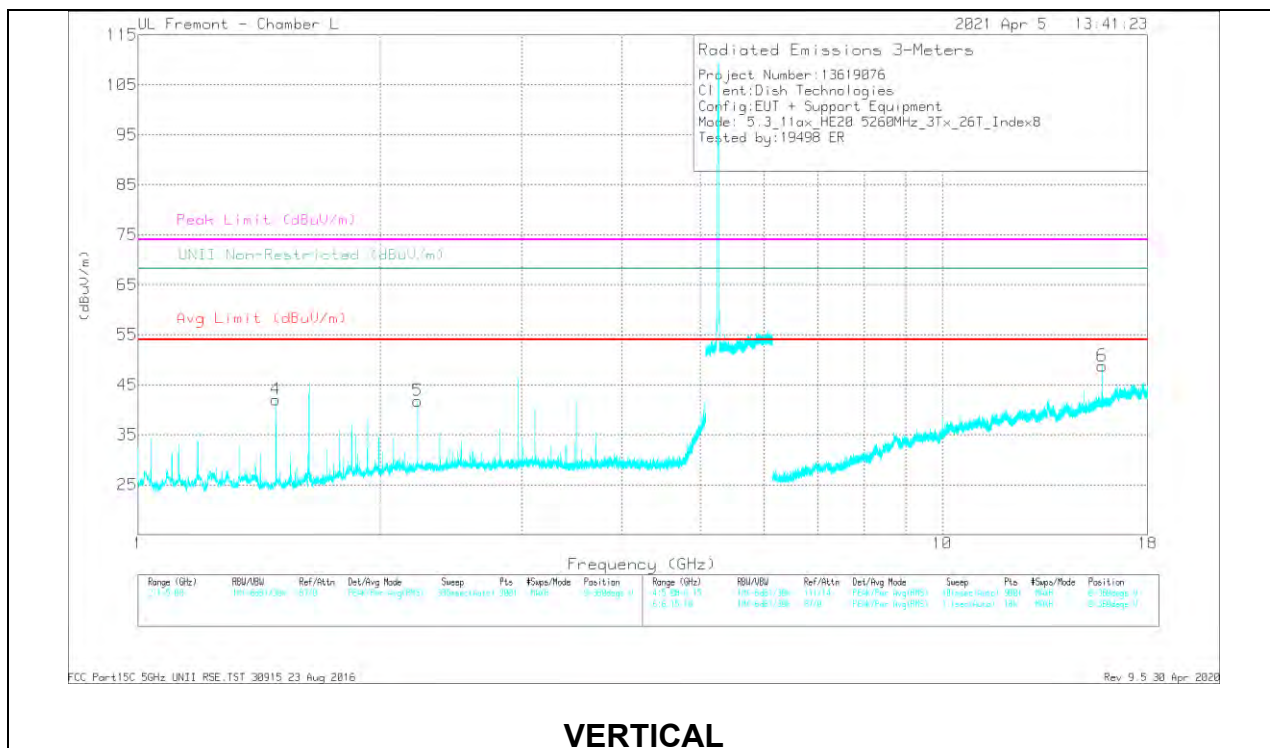
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



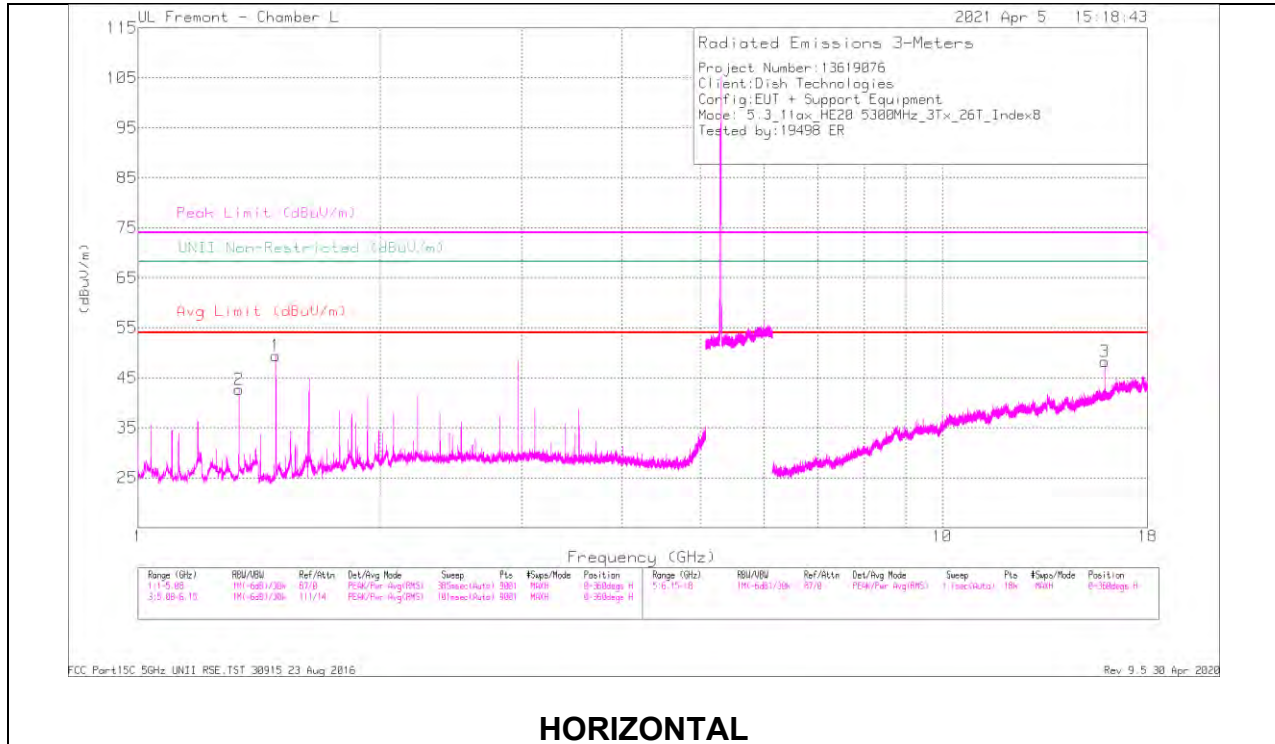
VERTICAL

RADIATED EMISSIONS

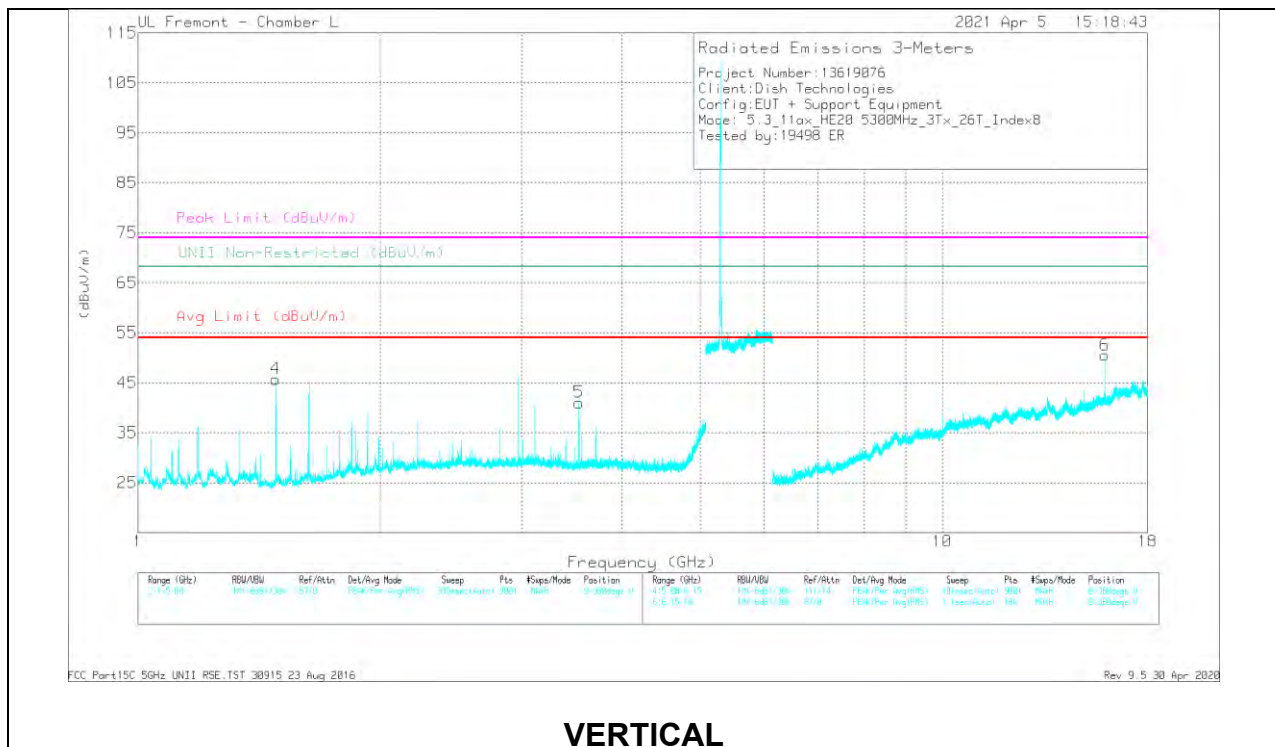
Marker	Frequency (GHz)	Motor Reading (dBuV)	Det	AF 344 (dBm)	AmpCst(Filt)Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Admth (Dpa)	Height (m)	Polarity
2	* 1.18683	51.31	PK-U	27.9	-33.9	0	45.31	-	-	74	-28.69	-	-	194	111	H
	* 1.18683	35.55	ADR	27.9	-33.9	13	29.68	54	-24.32	-	-	-	-	194	111	H
1	* 1.4835	58.46	PK-U	28.2	-32.8	0	53.86	-	-	74	-20.14	-	-	262	190	H
	* 1.48351	52.4	ADR	28.2	-32.8	13	47.93	54	-6.07	-	-	-	-	262	190	H
5	* 2.22527	45.44	PK-U	31.7	-31.3	0	45.84	-	-	74	-28.16	-	-	214	124	V
	* 2.22525	34.61	ADR	31.7	-31.3	13	35.14	54	-18.86	-	-	-	-	214	124	V
4	* 1.48353	51.24	PK-U	28.2	-32.8	0	46.64	-	-	74	-27.36	-	-	179	129	V
	* 1.48351	44.36	ADR	28.2	-32.8	13	39.89	54	-14.11	-	-	-	-	179	129	V
3	* 15.80369	31.61	PK-U	40.8	-19.4	0	53.01	-	-	74	-20.99	-	-	262	110	H
	* 15.80462	20.16	ADR	40.8	-19.4	13	41.69	54	-12.31	-	-	-	-	262	110	H
6	* 15.8047	36.2	PK-U	40.8	-19.4	0	57.6	-	-	74	-16.4	-	-	75	106	V
	* 15.8045	25.65	ADR	40.8	-19.4	13	47.18	54	-6.82	-	-	-	-	75	106	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

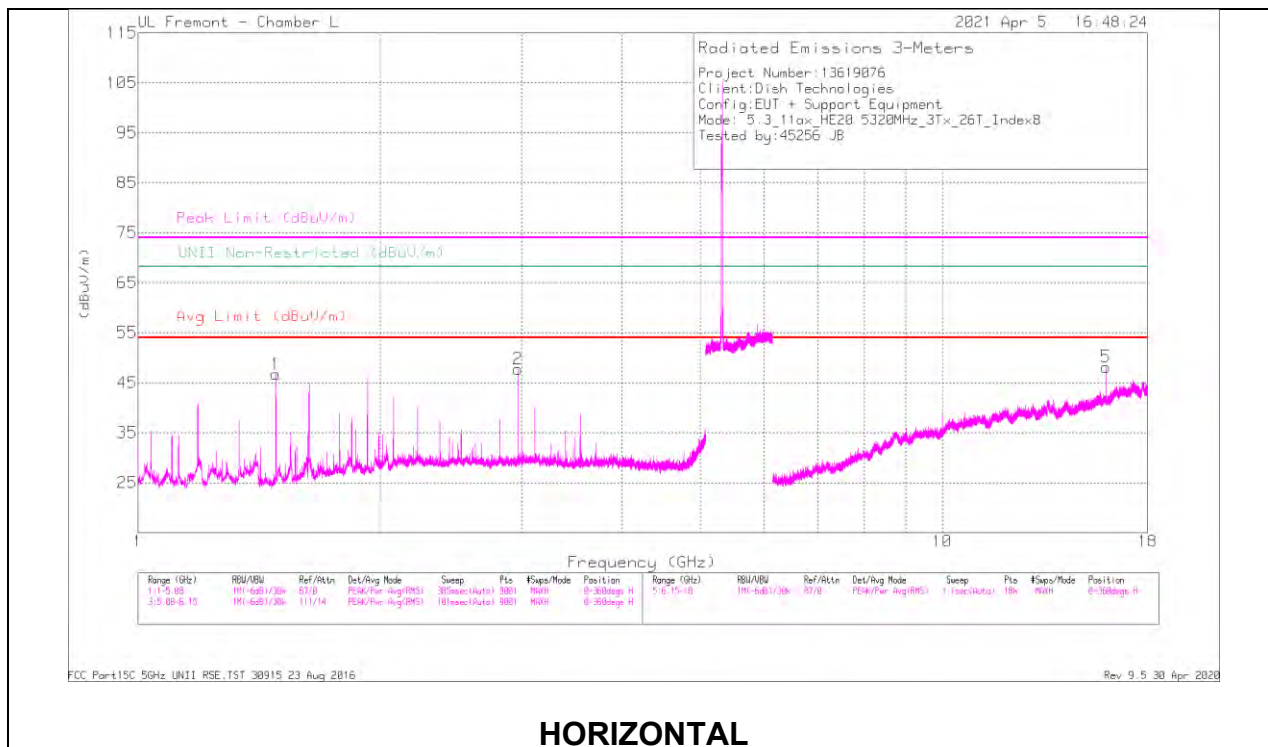
Marker	Frequency (GHz)	Meas Reading (dBW)	Det	AF 344 (dBm)	AmpCst(Filt)Pad (dB)	DC Corr (dB)	Corrected Reading (dBW/m)	Avg Limit (dBW/m)	Margin (dB)	Peak Limit (dBW/m)	PK Margin (dB)	UNI Non-Restricted (dBW/m)	PK Margin (dB)	Altitude (Feet)	Height (feet)	Polarity
2	* 1.33513	49.07	PK-U	28.8	-33.3	0	43.57	-	-	74	-30.43	-	-	288	121	H
	* 1.33518	32.8	ADR	28.9	-33.3	13	28.53	54	-25.47	-	-	-	-	288	121	H
1	* 1.48351	58.4	PK-U	28.2	-32.8	0	53.8	-	-	74	-20.2	-	-	283	185	H
	* 1.48351	49.84	ADR	28.2	-32.8	13	43.37	54	-8.63	-	-	-	-	283	185	H
5	* 3.5334	39.51	PK-U	32.9	-29.3	0	43.11	-	-	74	-30.89	-	-	195	103	V
	* 3.53335	36.58	ADR	32.9	-29.3	13	40.31	54	-13.69	-	-	-	-	195	103	V
4	* 1.48351	54.53	PK-U	28.2	-32.8	0	49.93	-	-	74	-24.07	-	-	226	221	V
	* 1.48351	44.9	ADR	28.2	-32.8	13	40.43	54	-13.57	-	-	-	-	226	221	V
3	* 15.92561	34.07	PK-U	41	-18.9	0	58.97	-	-	74	-17.03	-	-	148	112	H
	* 15.92497	23.68	ADR	41	-18.9	13	45.91	54	-8.09	-	-	-	-	148	112	H
6	* 15.92497	38.17	PK-U	41	-18.9	0	60.27	-	-	74	-13.73	-	-	59	103	V
	* 15.92501	28.08	ADR	41	-18.9	13	50.31	54	-3.69	-	-	-	-	59	103	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

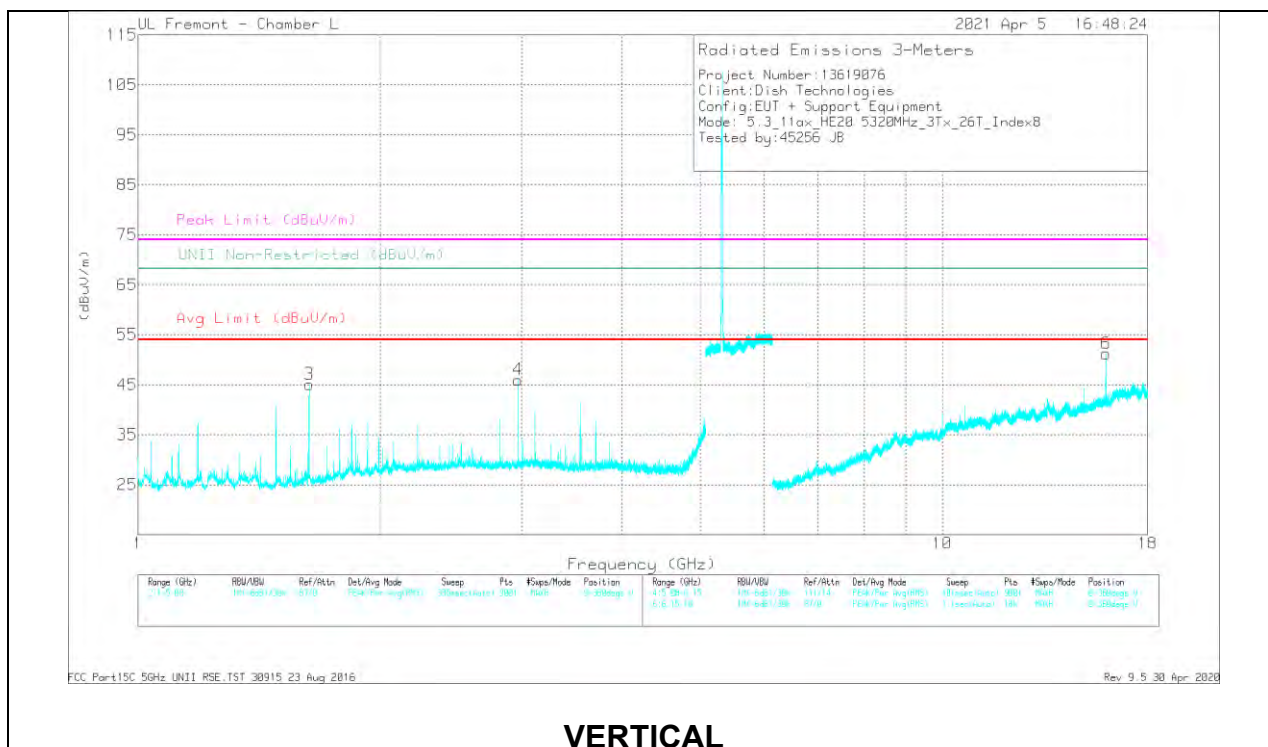
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

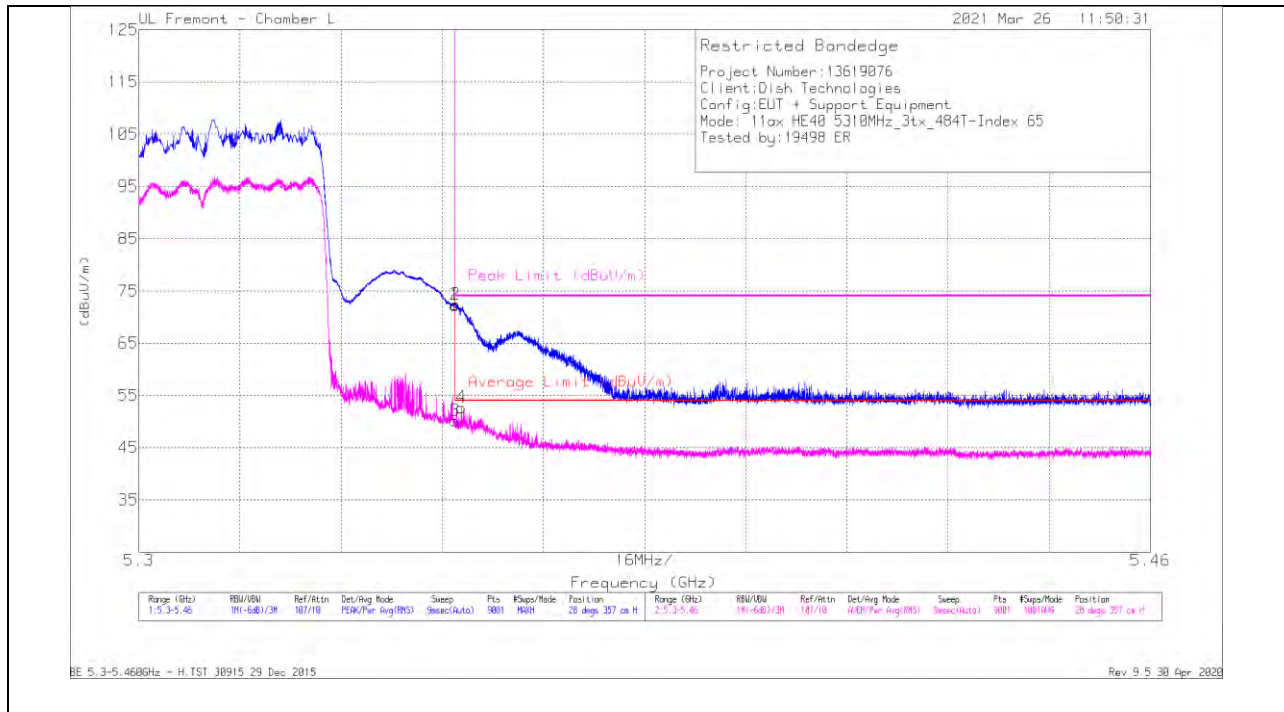
RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBu)	Det	AF 344 (dBm)	AmpClfFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (feet)	Polarity
1	* 1.4835	58.27	PK-U	28.2	-32.8	0	53.67	-	-	74	-20.33	-	-	274	182	H
	* 1.48351	49.67	ADR	28.2	-32.8	13	45.2	54	-8.8	-	-	-	-	274	182	H
2	2.96701	49.61	PK-U	32.6	-30.1	0	52.11	-	-	-	-	68.2	-16.09	184	106	H
3	1.63185	52.34	PK-U	28.4	-32.9	0	47.84	-	-	-	-	68.2	-20.26	223	101	V
4	2.96701	50.27	PK-U	32.6	-30.1	0	52.77	-	-	-	-	68.2	-15.43	161	101	V
5	* 15.98471	33.07	PK-U	41.2	-18.8	0	55.47	-	-	74	-18.53	-	-	100	106	H
	* 15.98516	22.31	ADR	41.2	-18.8	13	44.84	54	-9.16	-	-	-	-	100	106	H
6	* 15.98518	36.89	PK-U	41.2	-18.8	0	58.69	-	-	74	-15.01	-	-	83	118	V
	* 15.9851	25.67	ADR	41.2	-18.8	13	48.2	54	-5.8	-	-	-	-	83	118	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

10.1.5. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.3GHz BAND
3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 484-Tones, RU Index 65
BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

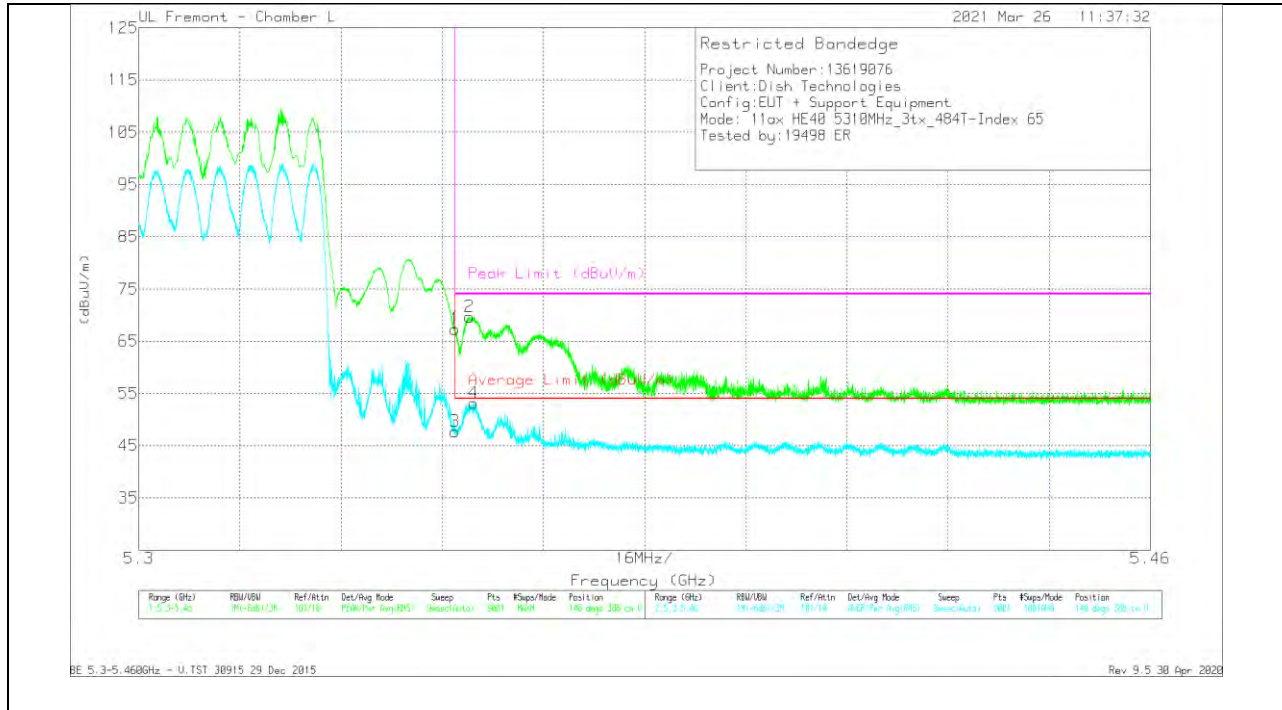


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/CbI/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	54.84	Pk	34.5	-17.1	0	72.24	-	-	74	-1.76	28	357	H
2	* 5.35012	54.96	Pk	34.5	-17.1	0	72.36	-	-	74	-1.64	28	357	H
3	* 5.35001	32.4	RMS	34.5	-17.1	0.13	49.93	54	-4.07	-	-	28	357	H
4	* 5.35102	34.95	RMS	34.5	-17.1	0.13	52.48	54	-1.52	-	-	28	357	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



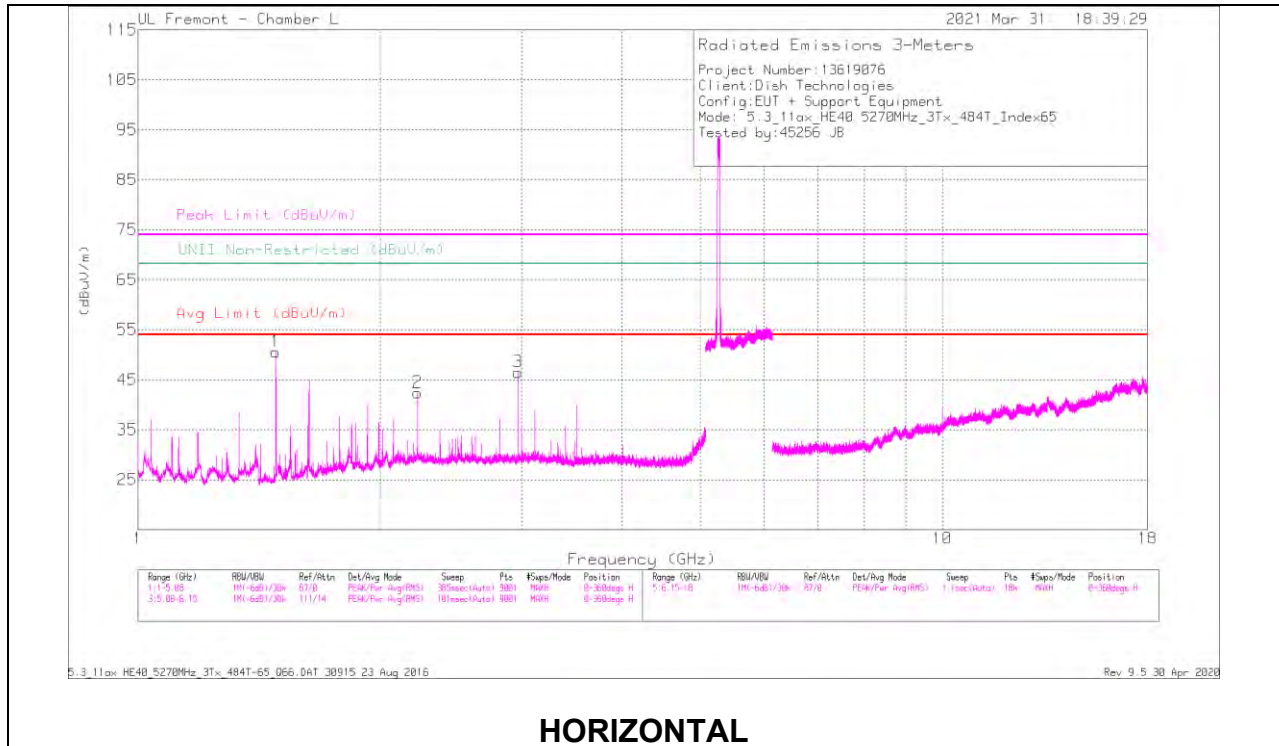
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	49.89	Pk	34.5	-17.1	0	67.29	-	-	74	-6.71	140	388	V
2	* 5.35229	52.29	Pk	34.5	-17.1	0	69.69	-	-	74	-4.31	140	388	V
3	* 5.35001	29.87	RMS	34.5	-17.1	0.13	47.4	54	-6.6	-	-	140	388	V
4	* 5.35291	35.39	RMS	34.5	-17.1	0.13	52.92	54	-1.08	-	-	140	388	V

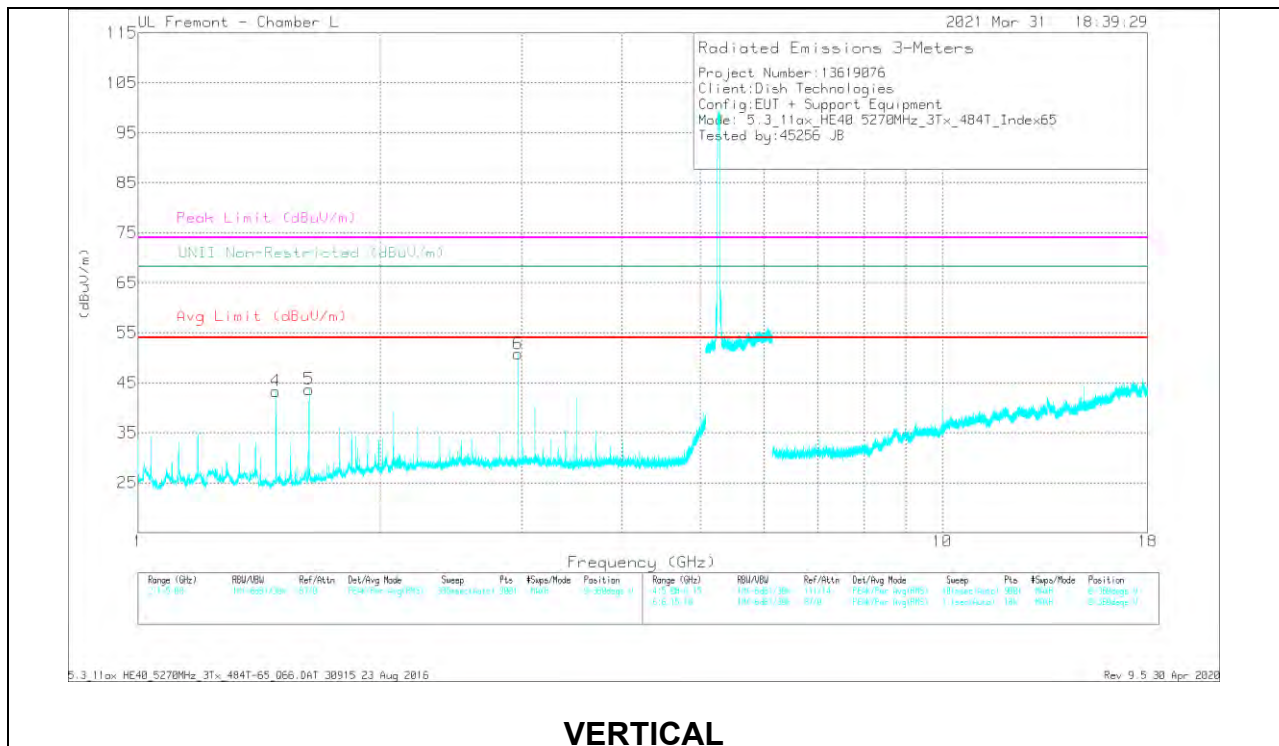
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



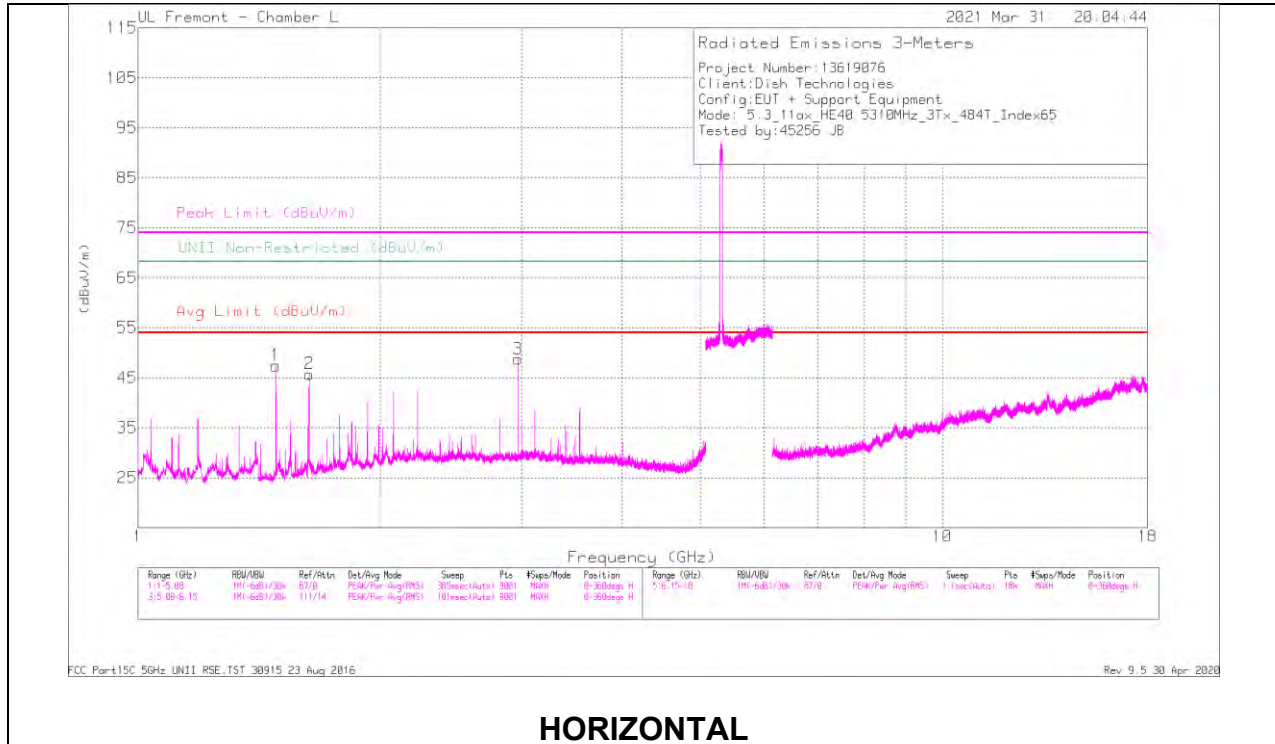
VERTICAL

RADIATED EMISSIONS

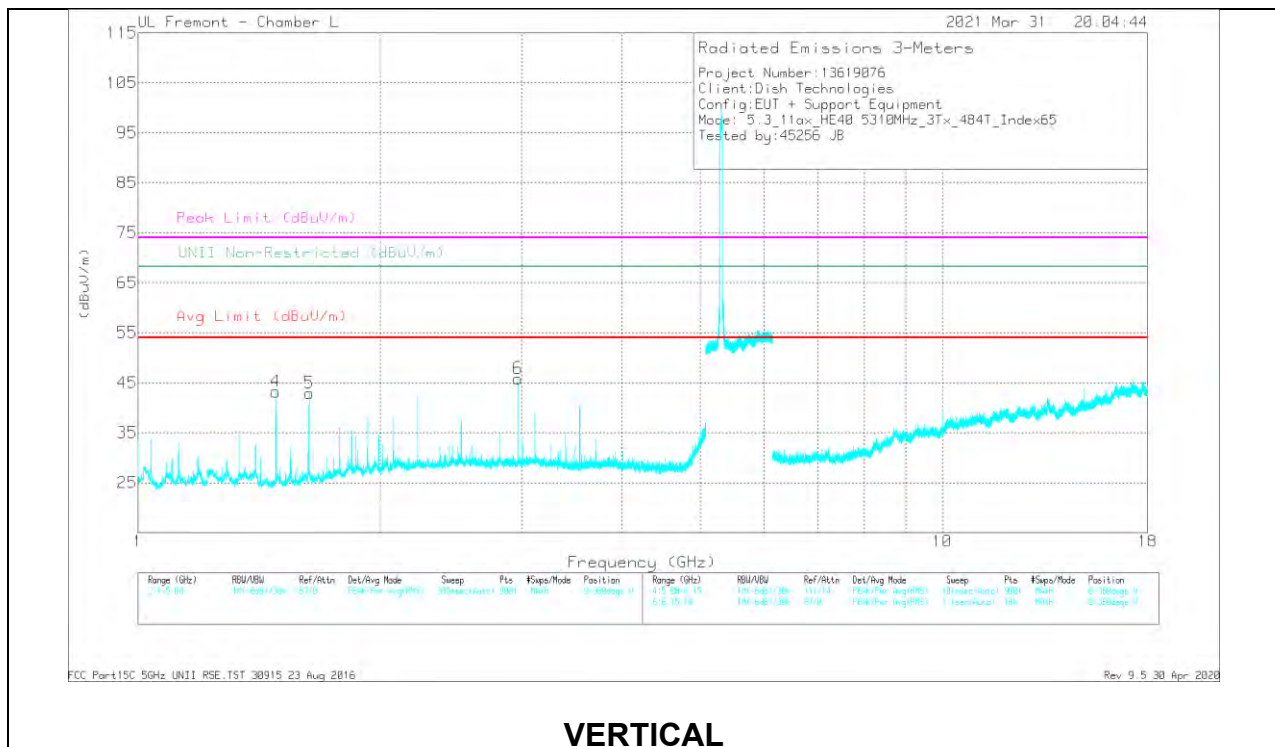
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	* 1.4835	59.61	PK-U	28.2	-32.8	0	55.01	-	-	74	-18.99	-	-	256	185	H
	* 1.48351	50.67	ADR	28.2	-32.8	-13	46.2	54	-7.8	-	-	-	-	256	185	H
2	* 2.22527	50.37	PK-U	31.7	-31.3	0	50.77	-	-	74	-23.23	-	-	195	102	H
	* 2.22526	36.89	ADR	31.7	-31.3	-13	37.22	54	-16.78	-	-	-	-	195	102	H
3	2.967	50.42	PK-U	32.6	-30.1	0	52.92	-	-	-	-	-	-	224	105	H
	* 1.4835	53.64	PK-U	28.2	-32.8	0	49.04	-	-	74	-24.96	-	-	222	257	V
4	* 1.48351	43.89	ADR	28.2	-32.8	-13	36.42	54	-14.58	-	-	-	-	222	257	V
	1.6319	51.9	PK-U	28.4	-32.9	0	47.4	-	-	-	-	68.2	-20.8	172	107	V
5	2.96701	49.01	PK-U	32.6	-30.1	0	51.51	-	-	-	-	68.2	-16.69	115	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (m)	Height (m)	Polarity
1	* 1.48351	59.55	PK-U	28.2	-32.8	0	54.95	-	-	74	-19.05	-	-	258	120	H
	** 1.48351	50.78	ADR	28.2	-32.8	-13	46.31	54	-7.69	-	-	-	-	258	120	H
2	1.63184	52.55	PK-U	28.4	-32.0	0	48.05	-	-	-	-	68.2	-20.15	246	226	H
3	2.96702	50.95	PK-U	32.6	-30.1	0	53.45	-	-	-	-	68.2	-14.75	228	101	H
4	* 1.48351	54.57	PK-U	28.2	-32.8	0	49.97	-	-	74	-24.03	-	-	228	189	V
	** 1.48351	45.5	ADR	28.2	-32.8	-13	41.03	54	-12.97	-	-	-	-	228	189	V
5	1.63185	51.86	PK-U	28.4	-32.0	0	47.36	-	-	-	-	68.2	-20.84	173	111	V
6	2.96702	50.28	PK-U	32.6	-30.1	0	52.78	-	-	-	-	68.2	-15.42	207	107	V

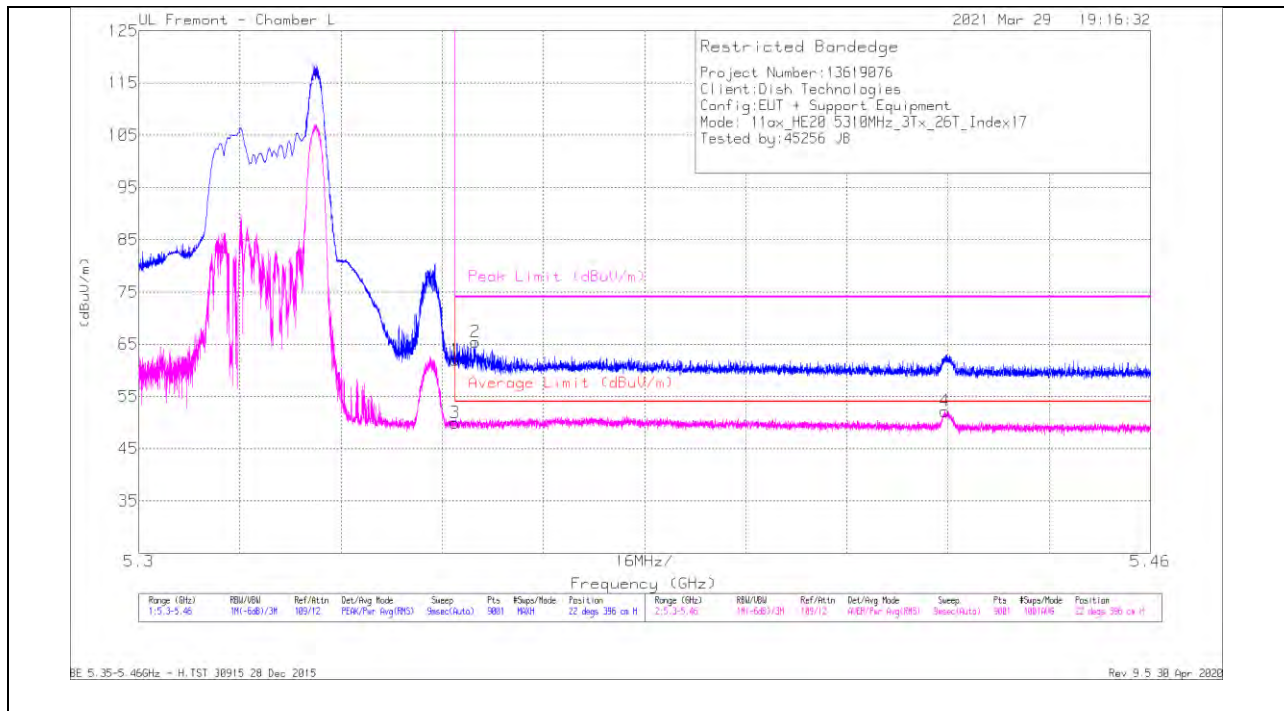
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 17
 BANDEDGE (HIGH CHANNEL)**

HORIZONTAL RESULT

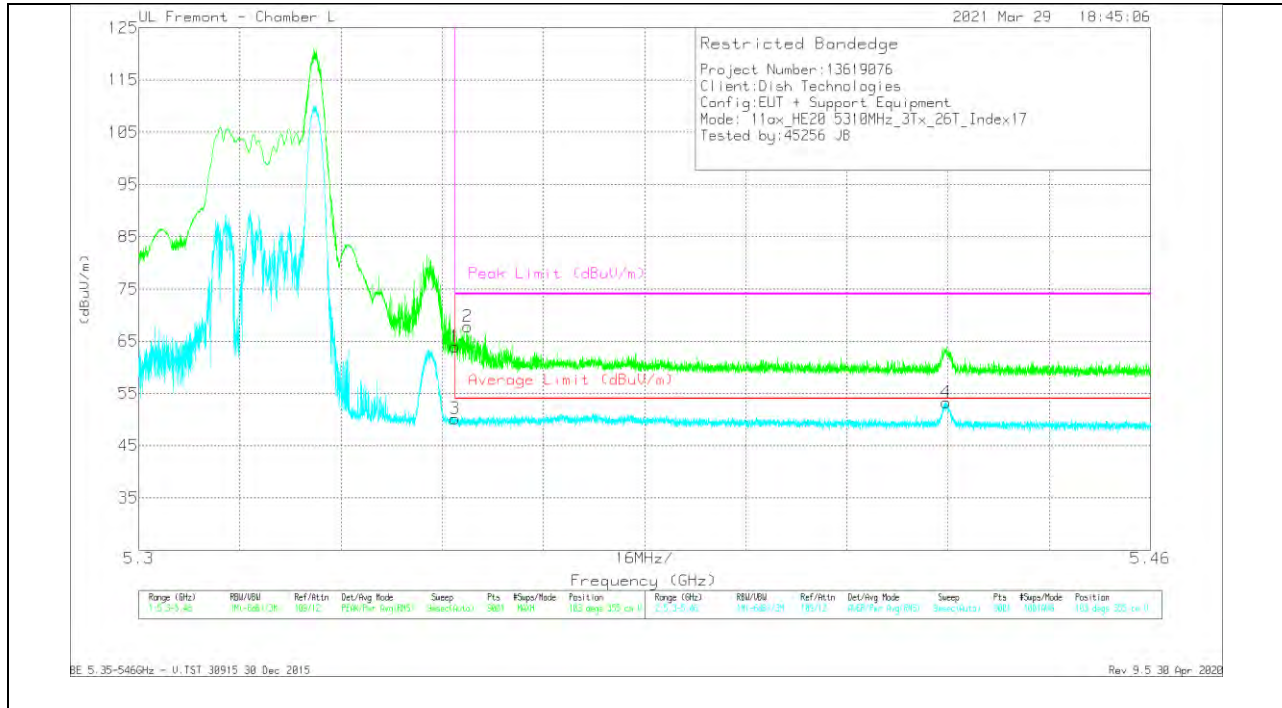


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbf/Fbr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	34.69	Pk	34.5	-7.2	0	61.99	-	-	74	-12.01	22	396	H
2	* 5.35319	38.14	Pk	34.5	-7.2	0	65.44	-	-	74	-8.56	22	396	H
3	* 5.35001	22.51	RMS	34.5	-7.2	.13	49.94	54	-4.06	-	-	22	396	H
4	* 5.42747	24.64	RMS	34.6	-7.2	.13	52.17	54	-1.83	-	-	22	396	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	36.7	Pk	34.5	-7.2	0	64	-	-	74	-10	103	355	V
2	* 5.352	40.46	Pk	34.5	-7.2	0	67.76	-	-	74	-6.24	103	355	V
3	* 5.35001	22.73	RMS	34.5	-7.2	.13	50.16	54	-3.84	-	-	103	355	V
4	* 5.4277	25.73	RMS	34.6	-7.2	.13	53.26	54	-74	-	-	103	355	V

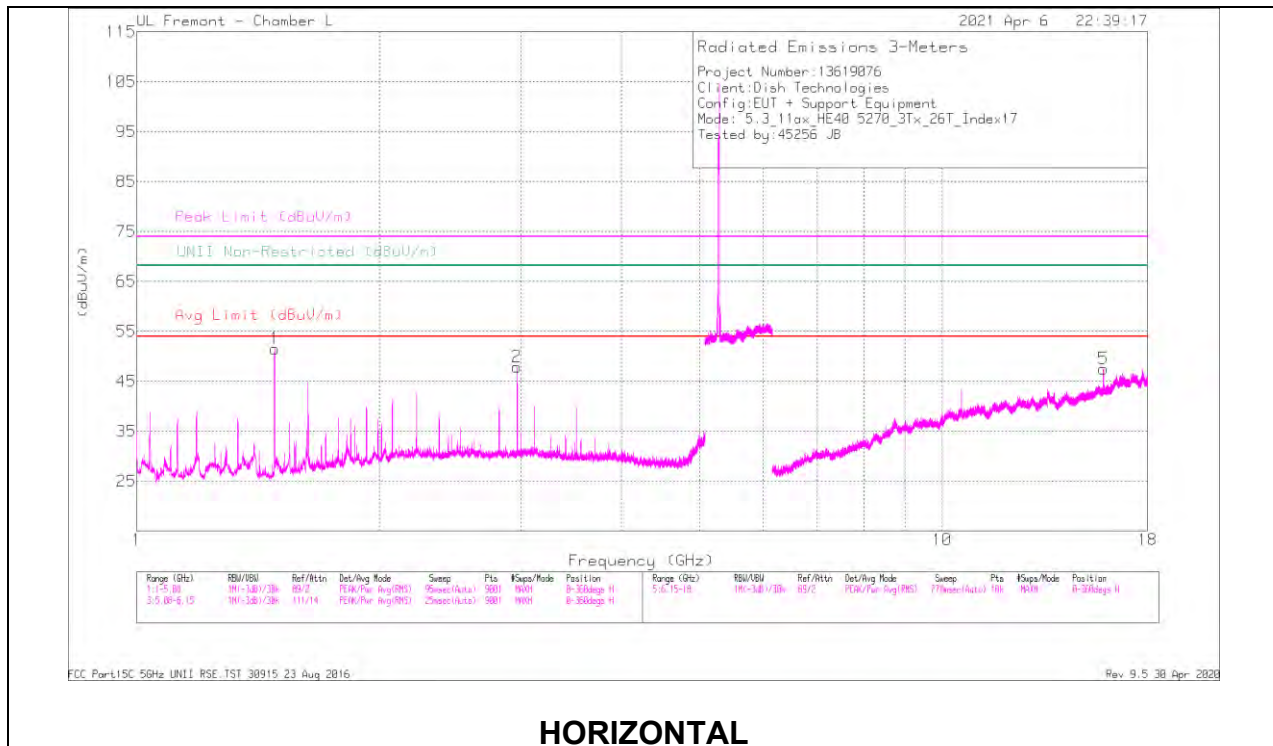
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

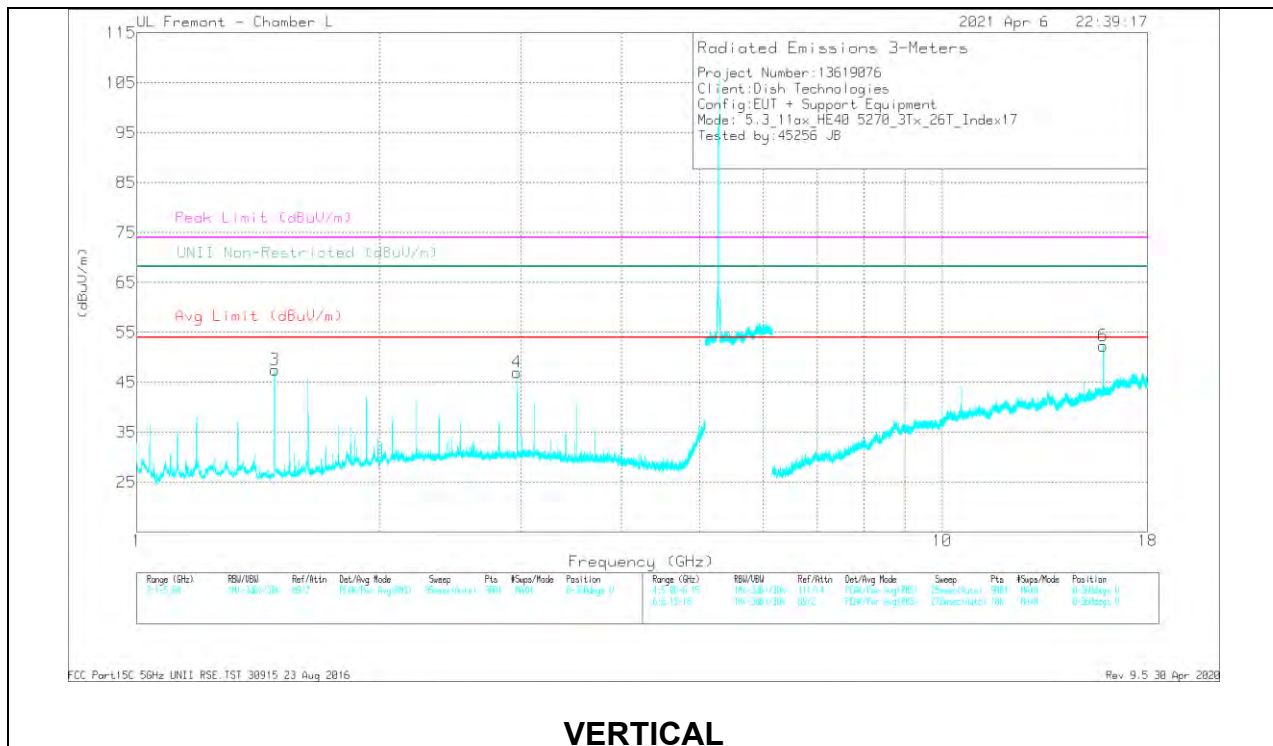
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

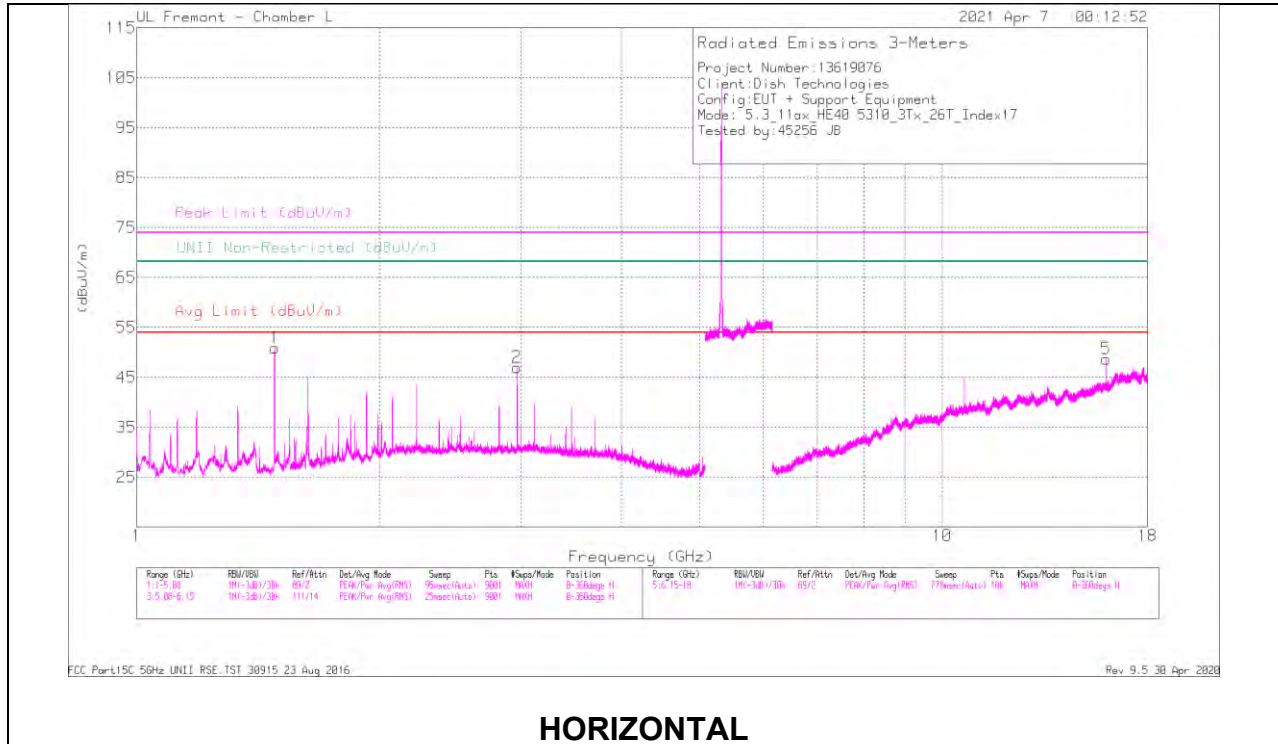
Marker	Frequency (GHz)	Meter Reading (dBµV)	Det	AF 544 (dBm)	Amp/ClfFtr/Psd (dB)	DC Corr (dB)	Corrected Reading (dBµV/m)	Avg Limit (dBµV/m)	Margin (dB)	Peak Limit (dBµV/m)	PK Margin (dB)	UNI Non-Restricted (dBµV/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
1	* 1.4835	56.75	PK-U	28.2	-32.8	0	52.15	-	-	74	-21.85	-	-	249	196	H
	* 1.48351	49.45	ADR	28.2	-32.8	13	44.58	54	-9.02	-	-	-	-	249	196	H
2	2.96696	46.56	PK-U	32.6	-30.1	0	49.06	-	-	-	-	68.2	-19.14	177	118	H
	* 1.48352	56	PK-U	28.2	-32.8	0	51.4	-	-	74	-22.6	-	-	197	238	V
3	* 1.4835	49.51	ADR	28.2	-32.8	13	43.04	54	-8.96	-	-	-	-	197	238	V
4	2.96699	47.12	PK-U	32.6	-30.1	0	49.62	-	-	-	-	68.2	-18.58	196	135	V
	* 15.86422	34.49	PK-U	40.9	-19.1	0	56.29	-	-	74	-17.71	-	-	99	106	H
5	* 15.86411	24.83	ADR	40.9	-19.1	-13	46.76	54	-7.24	-	-	-	-	99	106	H
	* 15.8642	40.12	PK-U	40.9	-19.1	0	61.82	-	-	74	-12.08	-	-	50	105	V
6	* 15.86422	29.43	ADR	40.9	-19.1	-13	51.36	54	-2.64	-	-	-	-	50	105	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

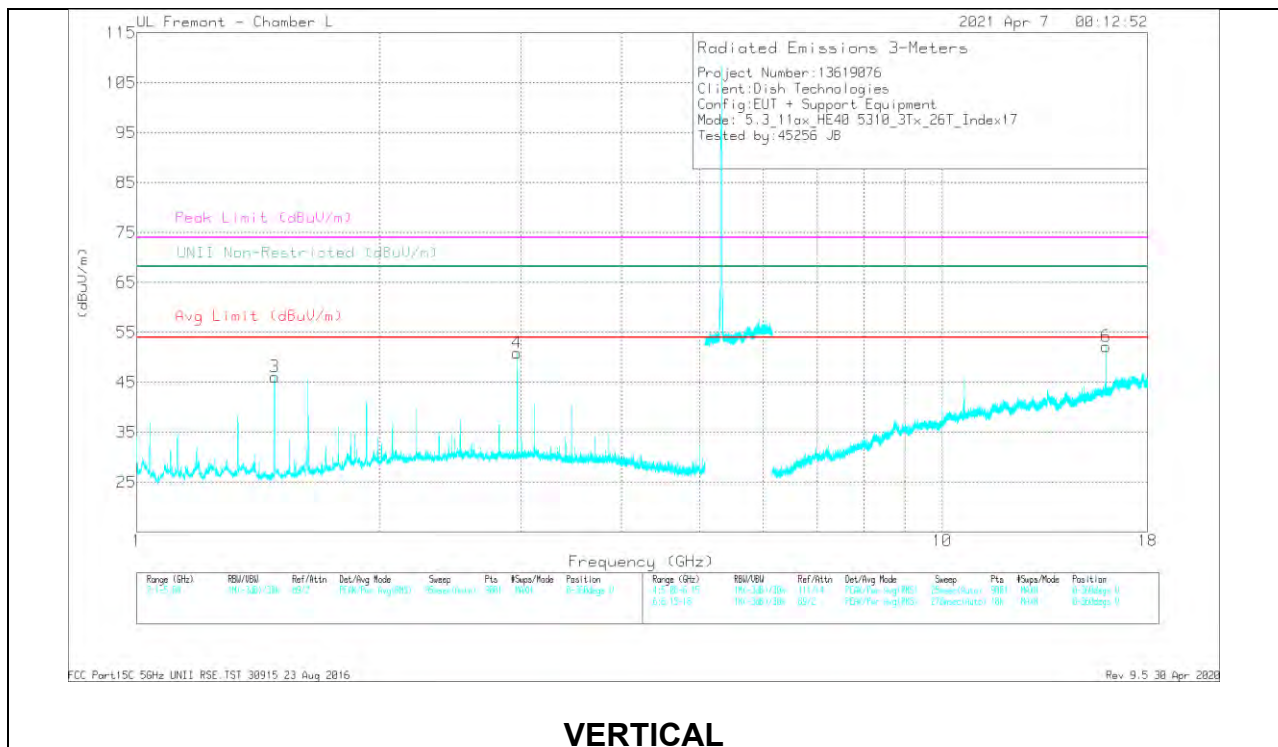
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	AmpCplFiltPsd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (feet)	Polarity
2	2.96702	51.3	PK-U	32.6	-30.1	0	53.8	-	-	-	-	68.2	-14.4	198	197	H
1	* 1.4835	58.3	PK-U	28.2	-32.8	0	53.7	-	-	74	-20.3	-	-	170	106	H
	* 1.4835	51.08	ADR	28.2	-32.8	.13	46.61	54	-7.39	-	-	-	-	170	106	H
4	2.96702	51.8	PK-U	32.6	-30.1	0	54.3	-	-	-	-	68.2	-13.9	212	104	V
3	* 1.4835	56.1	PK-U	28.2	-32.8	0	51.5	-	-	74	-22.5	-	-	196	221	V
	* 1.48351	48.32	ADR	28.2	-32.8	.13	43.85	54	-10.15	-	-	-	-	196	221	V
5	* 15.9852	35.2	PK-U	41.2	-18.8	0	57.6	-	-	74	-16.4	-	-	99	109	H
	* 15.98432	25.24	ADR	41.2	-18.8	.13	47.77	54	-6.23	-	-	-	-	99	109	H
6	* 15.98491	38.51	PK-U	41.2	-18.8	0	61.91	-	-	74	-12.09	-	-	78	116	V
	* 15.98436	29.59	ADR	41.2	-18.8	.13	52.12	54	-1.88	-	-	-	-	78	116	V

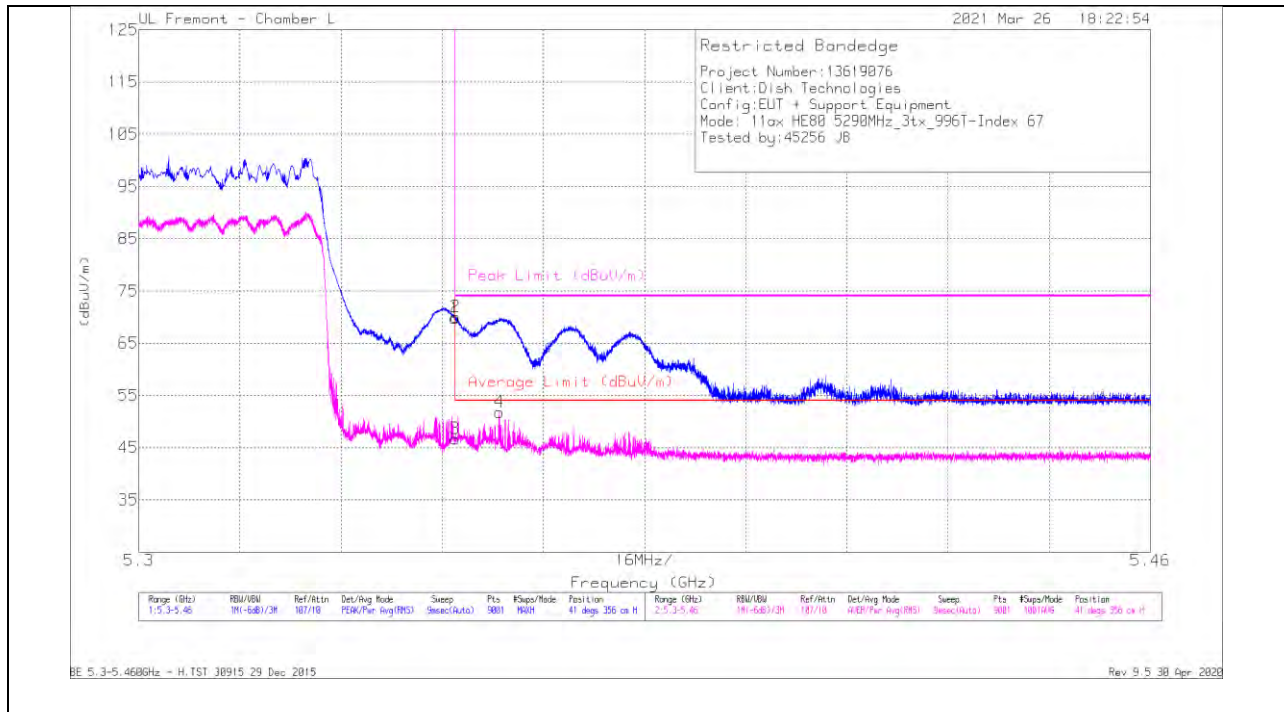
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

10.1.6. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.3GHz BAND
3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 996-Tones, RU Index 67
BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT

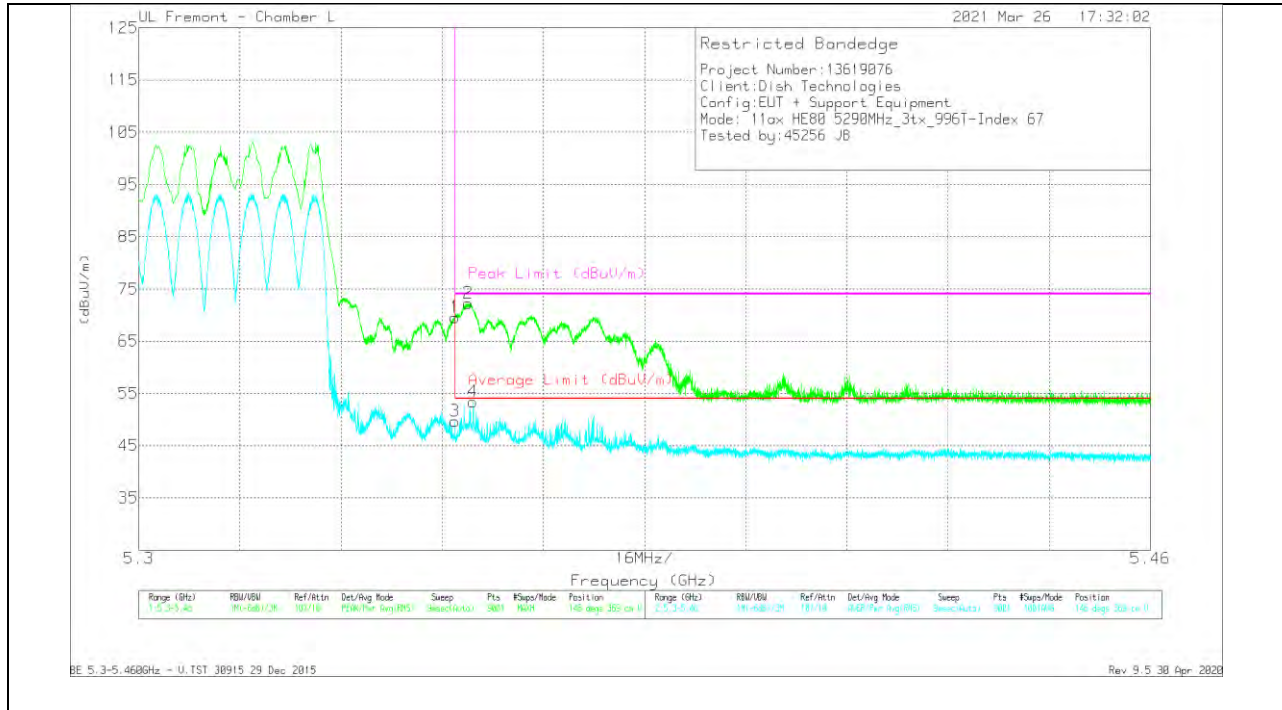


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbif/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	52.4	Pk	34.5	-17.1	0	69.8	-	-	74	-4.2	41	356	H
2	* 5.35006	52.65	Pk	34.5	-17.1	0	70.05	-	-	74	-3.95	41	356	H
3	* 5.35001	29.2	RMS	34.5	-17.1	-13	46.73	54	-7.27	-	-	41	356	H
4	* 5.35701	34.29	RMS	34.5	-17.1	-13	51.82	54	-2.18	-	-	41	356	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



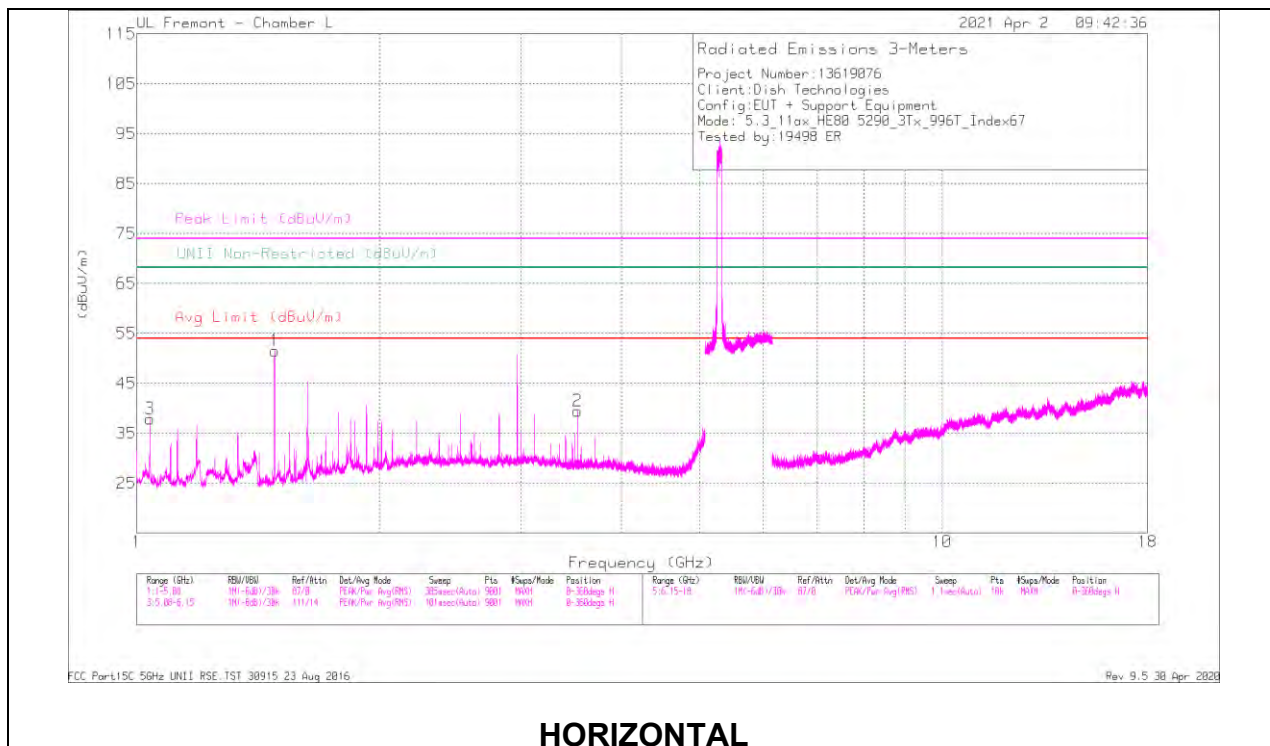
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	52.16	Pk	34.5	-17.1	0	69.56	-	-	74	-4.44	146	369	V
2	* 5.35213	54.88	Pk	34.5	-17.1	0	72.28	-	-	74	-1.72	146	369	V
3	* 5.35001	32.1	RMS	34.5	-17.1	.13	49.63	54	-4.37	-	-	146	369	V
4	* 5.35289	35.81	RMS	34.5	-17.1	.13	53.34	54	-66	-	-	146	369	V

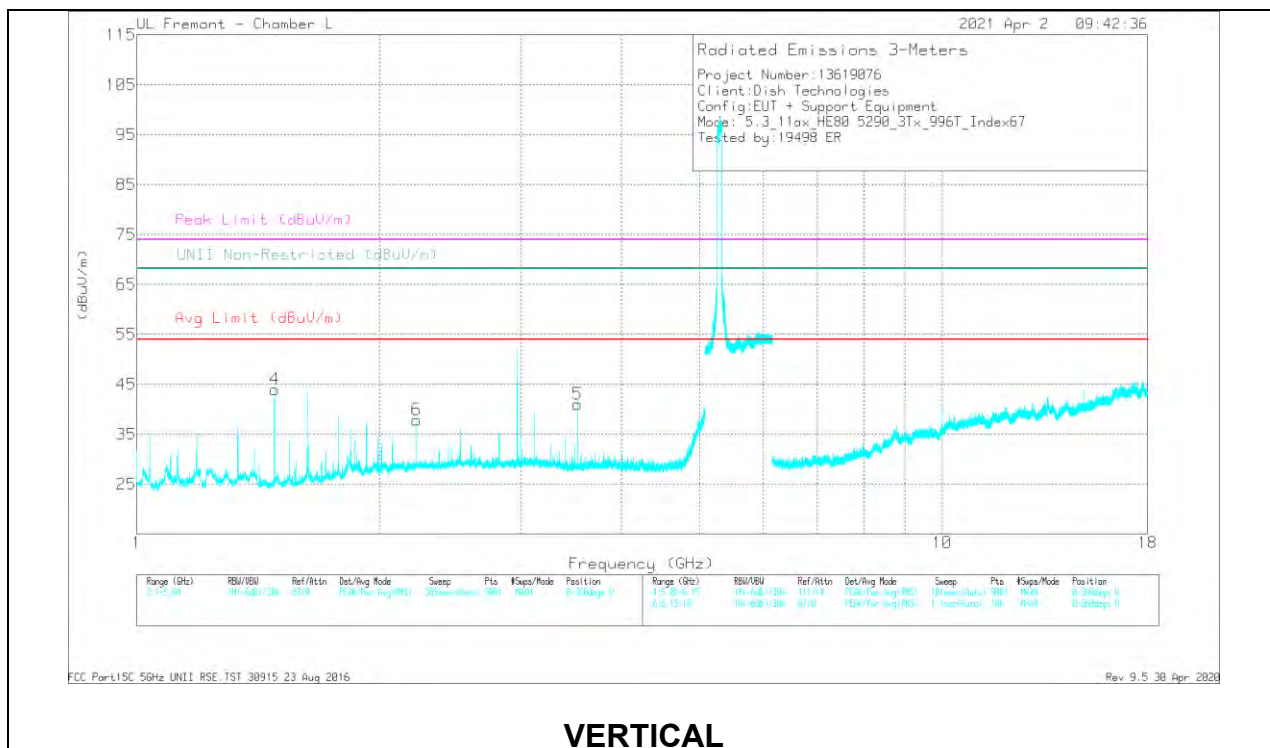
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



HORIZONTAL



VERTICAL

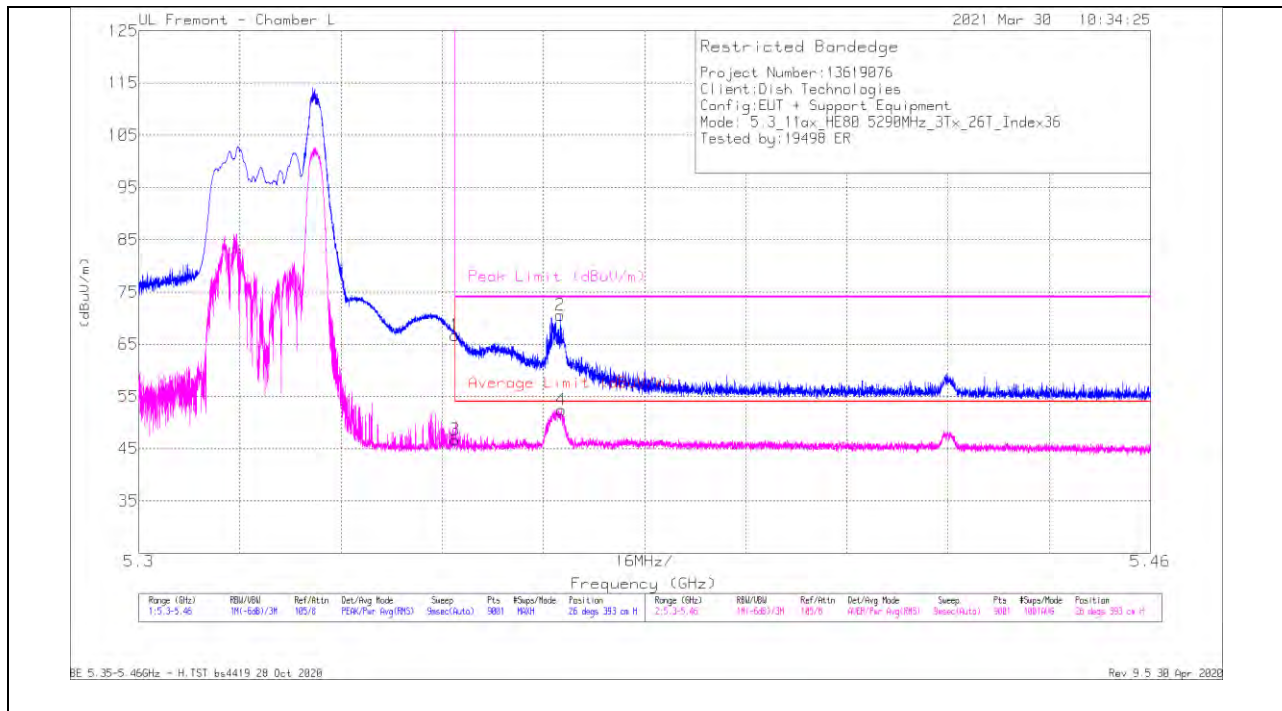
RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	* 1.48351	57.44	PK-U	28.2	-32.8	0	52.94	-	-	74	-21.16	-	-	265	118	H
	* 1.48351	49.13	ADR	28.2	-32.8	-13	44.66	54	-9.34	-	-	-	-	265	118	H
2	* 3.52658	39.01	PK-U	32.8	-29.2	0	42.61	-	-	74	-31.39	-	-	167	103	H
	* 3.5267	33.99	ADR	32.8	-29.2	-13	37.72	54	-16.28	-	-	-	-	167	103	H
3	* 1.03855	49.99	PK-U	28.9	-34.2	0	42.69	-	-	74	-31.31	-	-	155	218	H
	* 1.03845	43	ADR	28.9	-34.2	-13	35.83	54	-18.17	-	-	-	-	155	218	H
4	* 1.4835	52.31	PK-U	28.2	-32.8	0	47.71	-	-	74	-26.29	-	-	205	214	V
	* 1.48351	42.99	ADR	28.2	-32.8	-13	38.52	54	-15.48	-	-	-	-	205	214	V
5	* 3.52984	40.98	PK-U	32.8	-29.3	0	44.66	-	-	74	-29.52	-	-	195	101	V
	* 3.5267	37.24	ADR	32.8	-29.2	-13	40.97	54	-13.03	-	-	-	-	195	101	V
6	* 2.22525	46.28	PK-U	31.7	-31.3	0	46.88	-	-	74	-27.32	-	-	168	107	V
	* 2.22526	38	ADR	31.7	-31.3	-13	36.53	54	-17.47	-	-	-	-	168	107	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

**3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 36
 BANDEDGE (MID CHANNEL)**

HORIZONTAL RESULT



TRACE MARKER

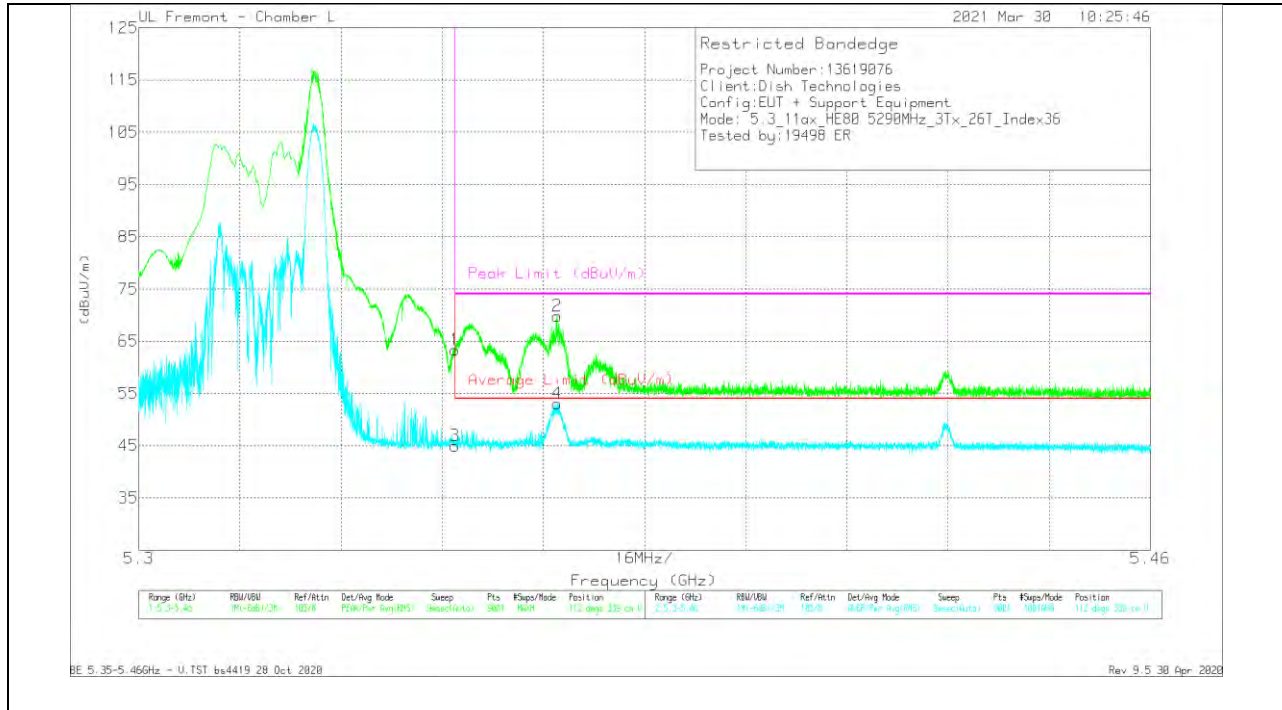
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 344 (dBm)	Amp/CbF/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Average Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	39.43	Pk	34.5	-7.2	0	66.73	-	-	74	-7.27	26	393	H
2	* 5.36661	43.24	Pk	34.5	-7.2	0	70.54	-	-	74	-3.46	26	393	H
3	* 5.35001	19.31	RMS	34.5	-7.2	.13	46.74	54	-7.26	-	-	26	393	H
4	* 5.36679	25.01	RMS	34.5	-7.2	.13	52.44	54	-1.56	-	-	26	393	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	36.06	Pk	34.5	-7.2	0	63.36	-	-	74	-10.64	112	339	V
2	* 5.36612	42.46	Pk	34.5	-7.2	0	69.76	-	-	74	-4.24	112	339	V
3	* 5.35001	17.53	RMS	34.5	-7.2	.13	44.96	54	-9.04	-	-	112	339	V
4	* 5.36617	25.57	RMS	34.5	-7.2	.13	53	54	-1	-	-	112	339	V

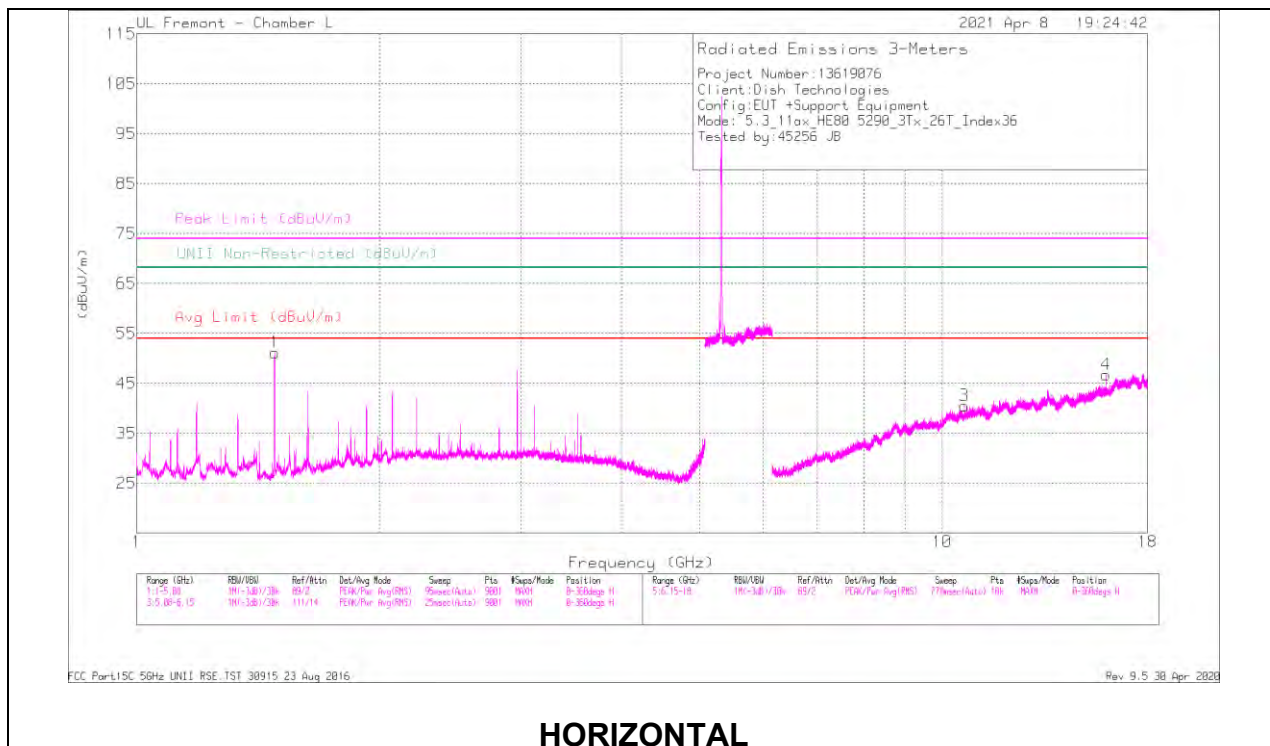
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

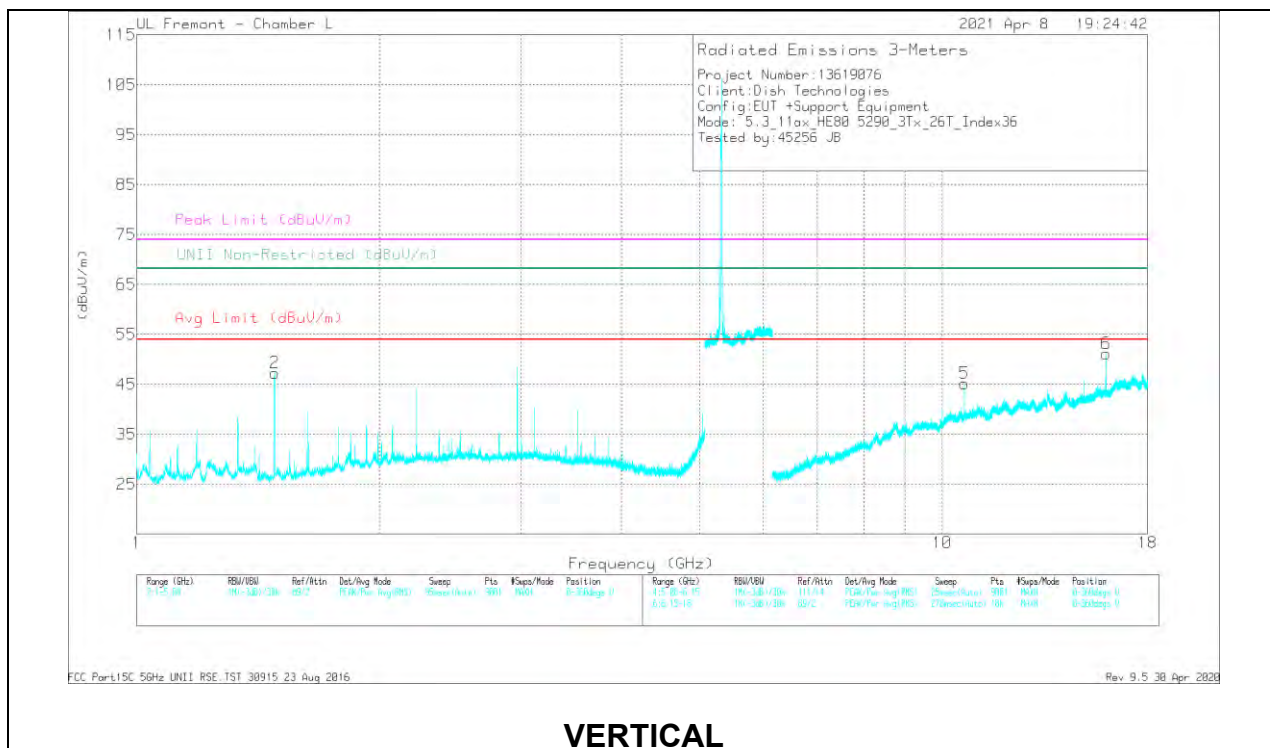
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	AmpCstFiltPsd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (ft)	Height (ft)	Polarity
1	* 1.48349	57.77	PK-U	28.2	-32.8	0	53.1	-	-	74	-20.9	-	-	282	207	H
	* 1.48351	50.22	ADR	28.2	-32.8	13	45.75	54	-8.25	-	-	-	-	282	207	H
2	* 1.48349	56.48	PK-U	28.2	-32.8	0	51.88	-	-	74	-22.12	-	-	197	285	V
	* 1.48351	49.85	ADR	28.2	-32.8	13	43.38	54	-8.62	-	-	-	-	197	285	V
3	* 10.6552	34.07	PK-U	37.9	-19.7	0	53.17	-	-	74	-20.83	-	-	89	102	H
	* 10.65597	21.92	ADR	37.9	-19.7	13	40.25	54	-13.75	-	-	-	-	89	102	H
4	* 15.98491	37.03	PK-U	41.2	-18.8	0	59.43	-	-	74	-14.57	-	-	145	106	H
	* 15.98498	25.08	ADR	41.2	-18.8	13	47.61	54	-6.39	-	-	-	-	145	106	H
5	* 10.65525	38.29	PK-U	37.9	-19.7	0	57.49	-	-	74	-16.51	-	-	198	101	V
	* 10.65571	25.04	ADR	37.9	-19.7	13	43.37	54	-10.63	-	-	-	-	198	101	V
6	* 15.98574	39.01	PK-U	41.2	-18.8	0	61.41	-	-	74	-12.99	-	-	79	109	V
	* 15.98493	27.89	ADR	41.2	-18.8	13	50.42	54	-3.58	-	-	-	-	79	109	V

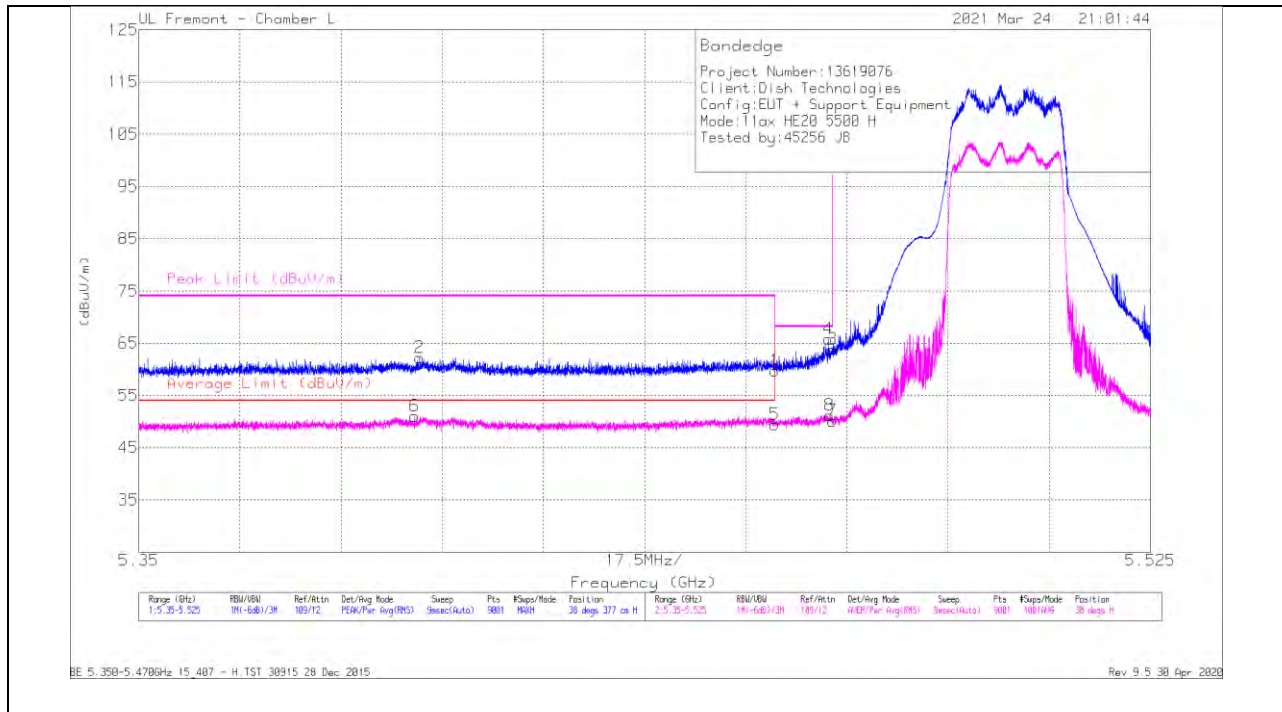
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

10.1.7. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.6GHz BAND
3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 242-Tones, RU Index 61
BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

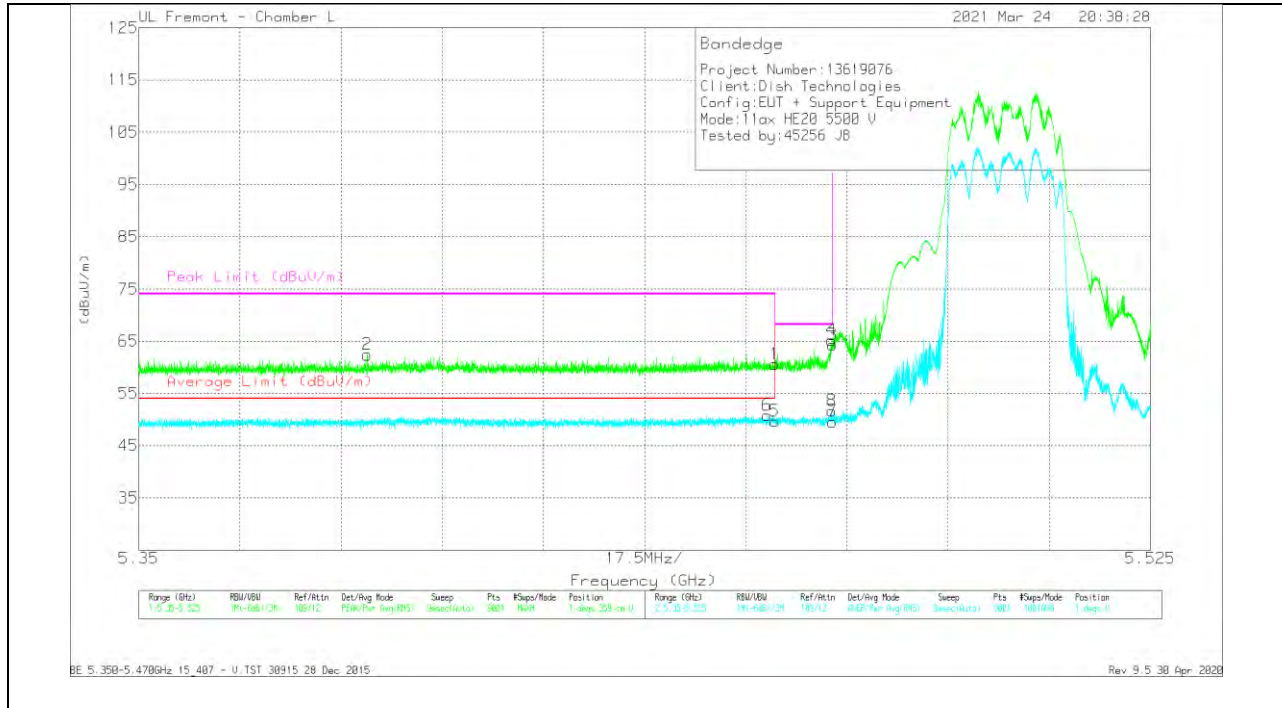


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	32.48	Pk	34.6	-7.3	0	59.78	-	-	74	-14.22	38	377	H
2	* 5.39857	34.85	Pk	34.5	-7.1	0	62.25	-	-	74	-11.75	38	377	H
3	5.46999	36.5	Pk	34.6	-7.3	0	63.8	-	-	68.2	-4.4	38	377	H
4	5.46925	38.54	Pk	34.6	-7.3	0	65.84	-	-	68.2	-2.36	38	377	H
5	* 5.45999	22.13	RMS	34.6	-7.3	0.13	49.56	54	-4.44	-	-	38	377	H
6	* 5.39777	23.65	RMS	34.5	-7.1	0.13	51.18	54	-2.82	-	-	38	377	H
7	5.46999	22.81	RMS	34.6	-7.3	0.13	50.24	-	-	-	-	38	377	H
8	5.46946	23.85	RMS	34.6	-7.3	0.13	51.28	-	-	-	-	38	377	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	33.27	Pk	34.6	-7.3	0	60.57	-	-	74	-13.43	1	359	V
2	* 5.38955	35.2	Pk	34.4	-7.2	0	62.4	-	-	74	-11.6	1	359	V
3	5.49999	37.04	Pk	34.6	-7.3	0	64.34	-	-	68.2	-3.86	1	359	V
4	5.46993	37.87	Pk	34.6	-7.3	0	65.17	-	-	68.2	-3.03	1	359	V
5	* 5.45999	22.02	RMS	34.6	-7.3	0.13	49.45	54	-4.55	-	-	1	359	V
6	* 5.45863	23.07	RMS	34.6	-7.3	0.13	50.5	54	-3.5	-	-	1	359	V
7	5.46999	21.94	RMS	34.6	-7.3	0.13	49.37	-	-	-	-	1	359	V
8	5.46991	24.01	RMS	34.6	-7.3	0.13	51.44	-	-	-	-	1	359	V

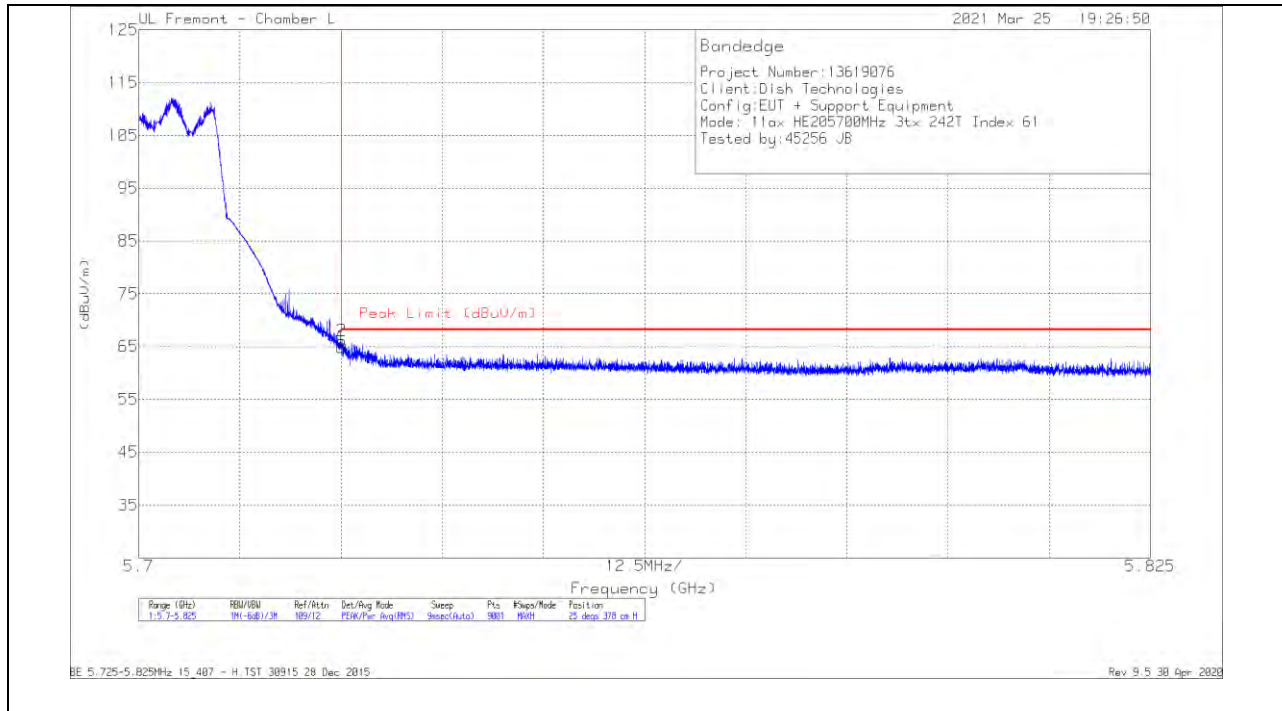
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

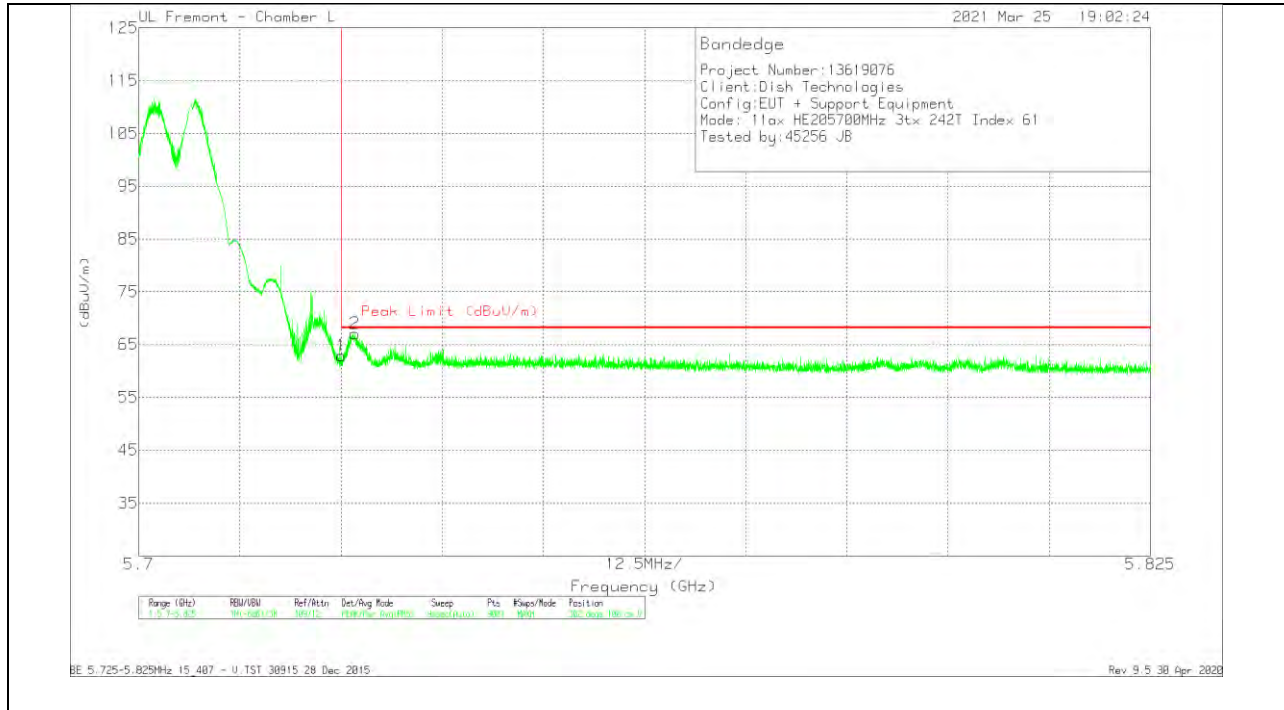


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.02	Pk	34.7	-6.8	0	64.92	68.2	-3.28	25	378	H
2	5.72511	38.2	Pk	34.7	-6.8	0	66.1	68.2	-2.1	25	378	H

Pk - Peak detector

VERTICAL RESULT



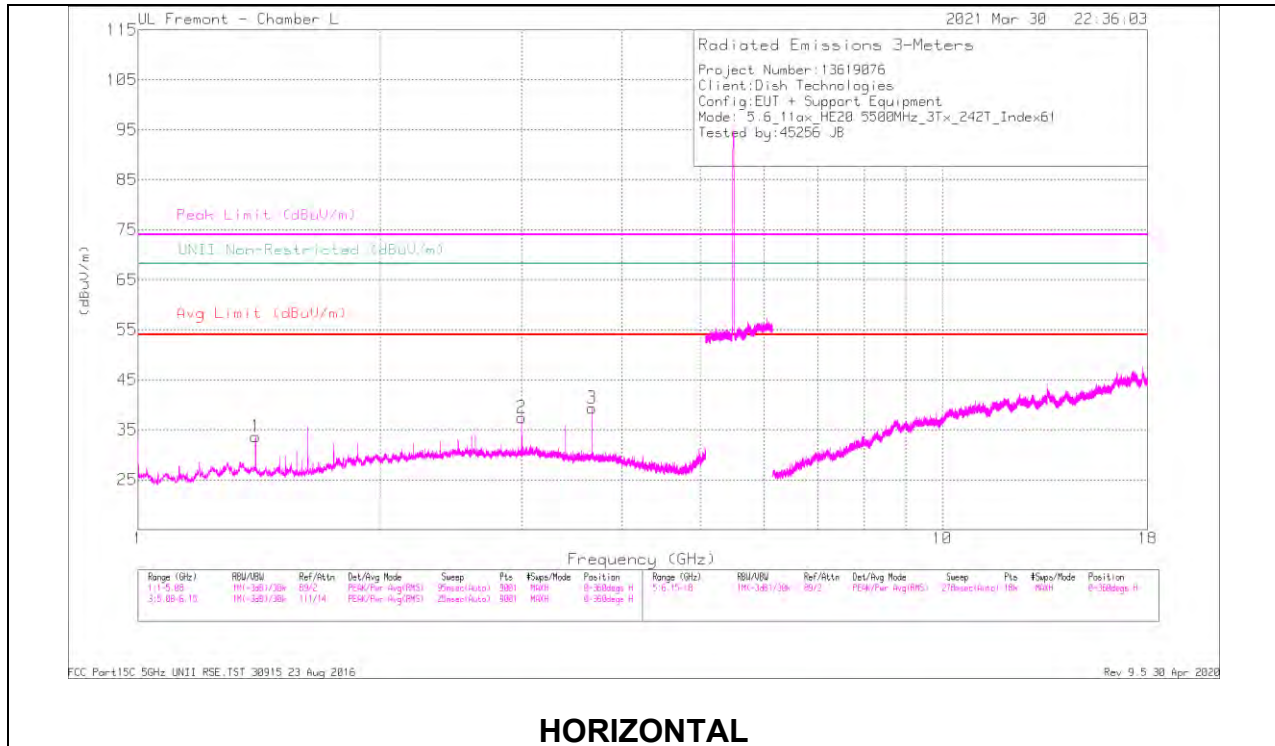
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 344 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.01	Pk	34.7	-6.8	0	62.91	68.2	-5.29	302	100	V
2	5.72669	39.18	Pk	34.7	-6.8	0	67.08	68.2	-1.12	302	100	V

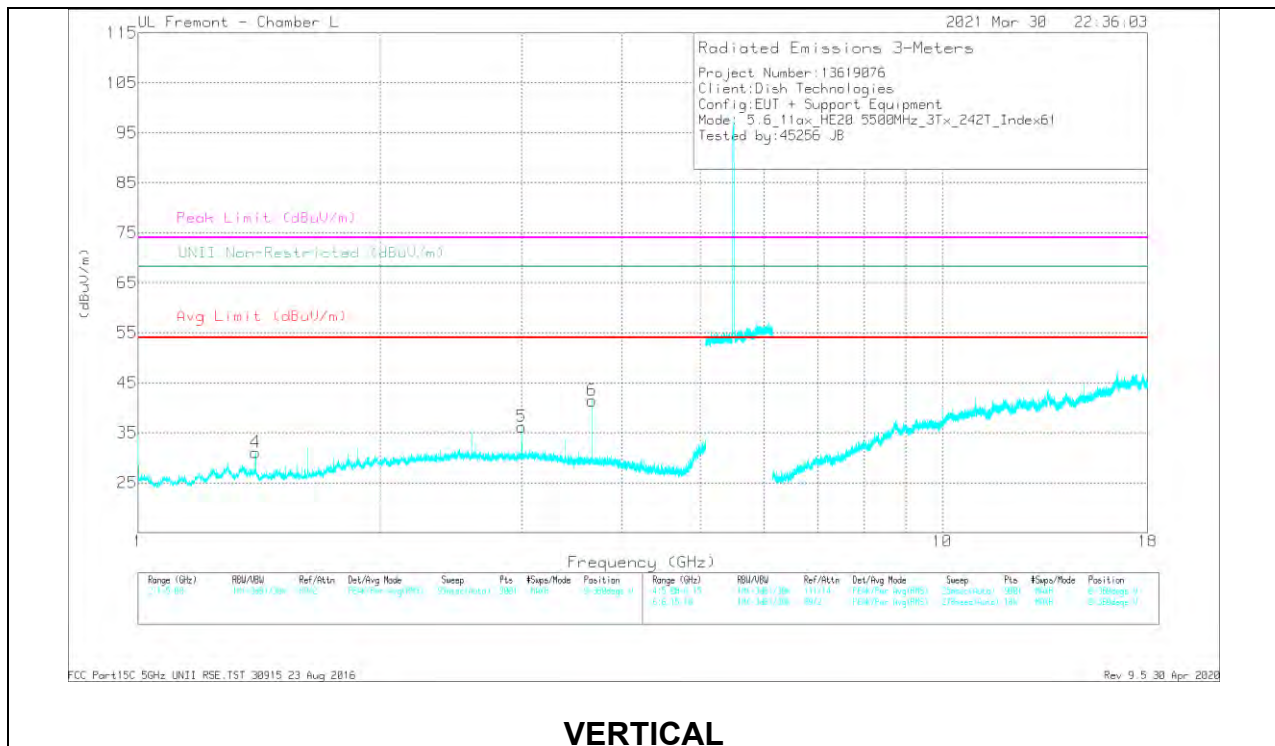
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

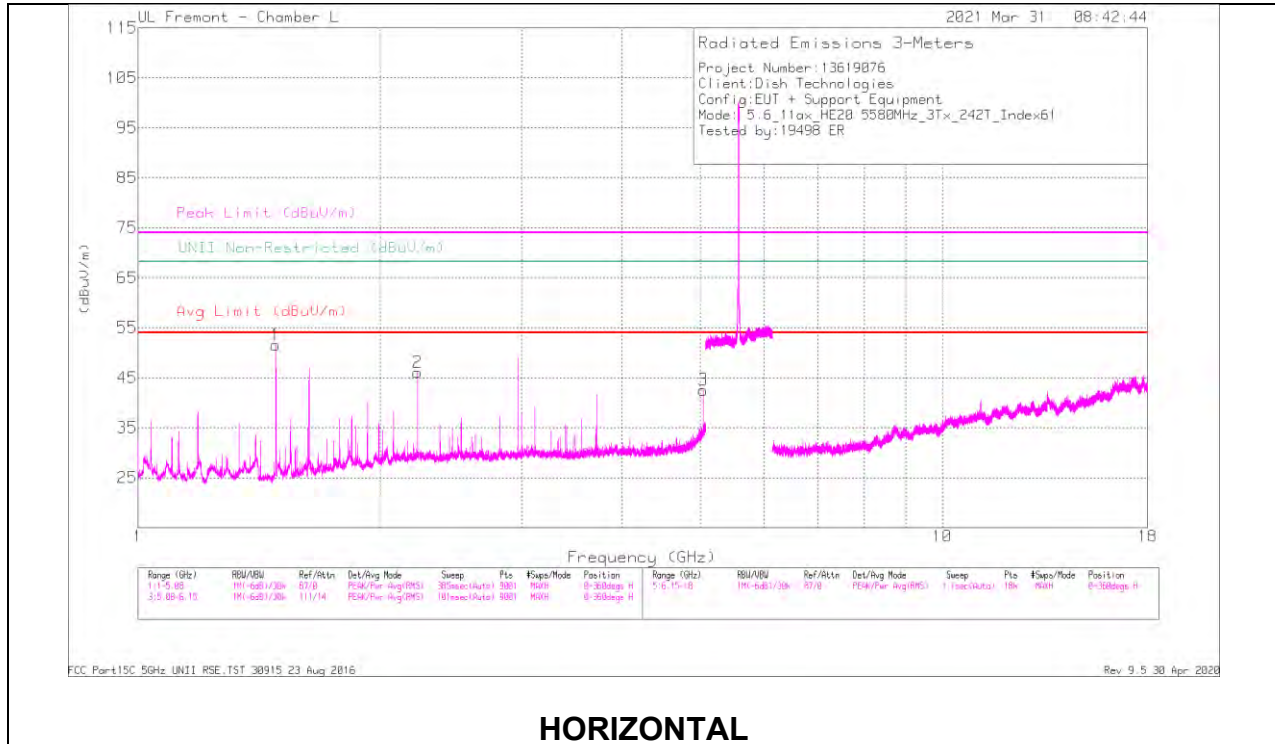
Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Corr/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (feet)	Height (m)	Polarity
1	* 1.40002	44.46	PK-U	28.7	-33.4	0	39.76	-	-	74	-34.24	-	-	340	201	H
	* 1.39998	37.5	ADR	28.7	-33.4	13	32.93	54	-21.07	-	-	-	-	340	201	H
3	* 3.66661	41.43	PK-U	33	-28	0	46.43	-	-	74	-27.57	-	-	99	386	H
	* 3.66668	36.11	ADR	33	-28	13	41.24	54	-12.76	-	-	-	-	99	386	H
2	* 2.66672	38.99	PK-U	32.8	-29.3	0	42.89	-	-	-	-	68.2	-25.31	238	103	H
4	* 1.40002	43.66	PK-U	28.7	-33.4	0	38.96	-	-	74	-35.04	-	-	154	120	V
	* 1.4	35.64	ADR	28.7	-33.4	13	31.07	54	-22.93	-	-	-	-	154	120	V
6	* 3.66663	40.28	PK-U	33	-28	0	45.28	-	-	74	-28.72	-	-	319	130	V
	* 3.66666	38.12	ADR	33	-28	13	41.95	54	-12.75	-	-	-	-	319	130	V
5	3.00004	41.74	PK-U	32.8	-29.8	0	44.74	-	-	-	-	68.2	-23.46	268	370	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

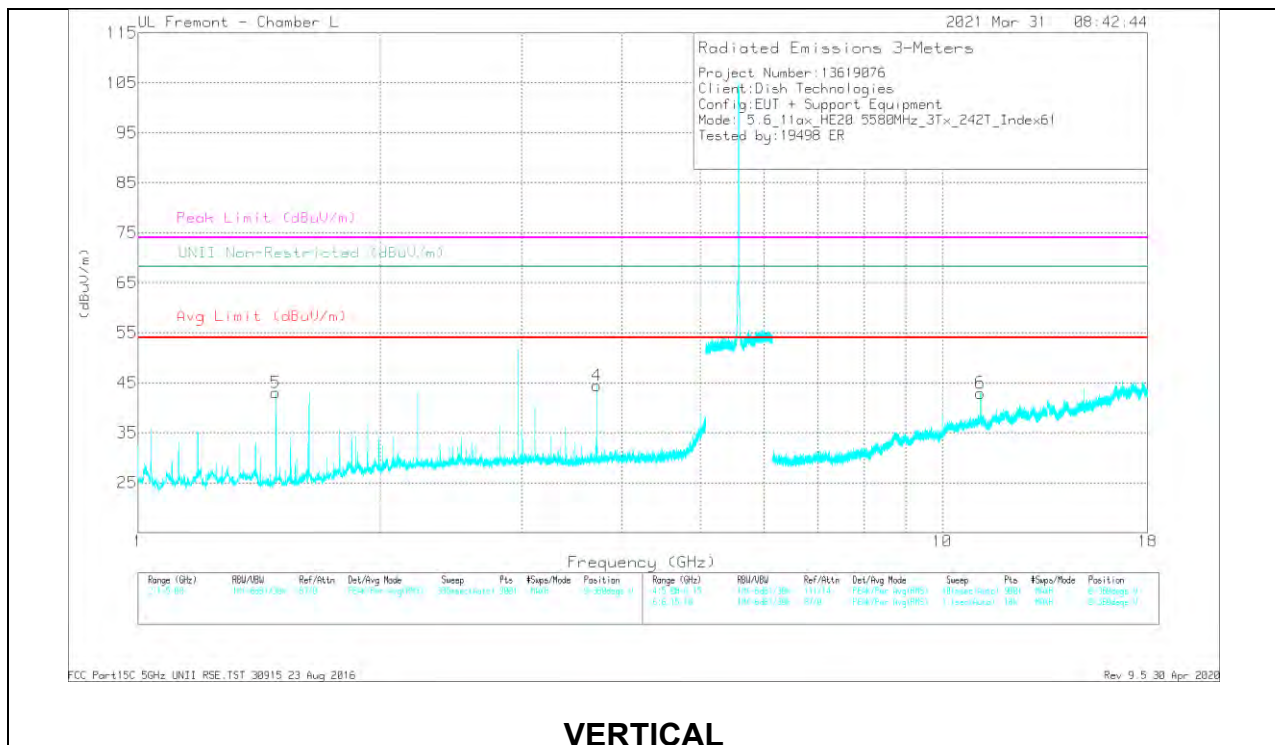
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	AmpCstFiltPsd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (feet)	Polarity
1	* 1.48352	59.14	PK-U	28.2	-32.8	0	54.54	-	-	74	-19.46	-	-	258	182	H
	* 1.48351	50.63	ADR	28.2	-32.8	13	46.16	54	-7.84	-	-	-	-	258	182	H
2	* 2.22523	48.1	PK-U	31.7	-31.3	0	48.5	-	-	74	-25.5	-	-	199	148	H
	* 2.22526	34.31	ADR	31.7	-31.3	13	34.84	54	-19.16	-	-	-	-	199	148	H
3	* 5.04413	35.37	PK-U	34.2	-24.8	0	43.77	-	-	74	-29.23	-	-	189	112	H
	* 5.04404	24.05	ADR	34.2	-24.8	13	33.58	54	-20.42	-	-	-	-	189	112	H
4	* 3.72006	41.21	PK-U	33.2	-28.7	0	45.71	-	-	74	-28.29	-	-	319	102	V
	* 3.72001	38.61	ADR	33.2	-28.7	13	43.24	54	-10.76	-	-	-	-	319	102	V
5	* 1.48355	54.32	PK-U	28.2	-32.8	0	49.72	-	-	74	-24.28	-	-	233	193	V
	* 1.48351	47.56	ADR	28.2	-32.8	13	43.05	54	-10.91	-	-	-	-	233	193	V
6	* 11.1597	34.5	PK-U	38	-19.8	0	52.7	-	-	74	-21.3	-	-	172	109	V
	* 11.16498	22.66	ADR	38	-19.8	13	40.99	54	-13.01	-	-	-	-	172	109	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average