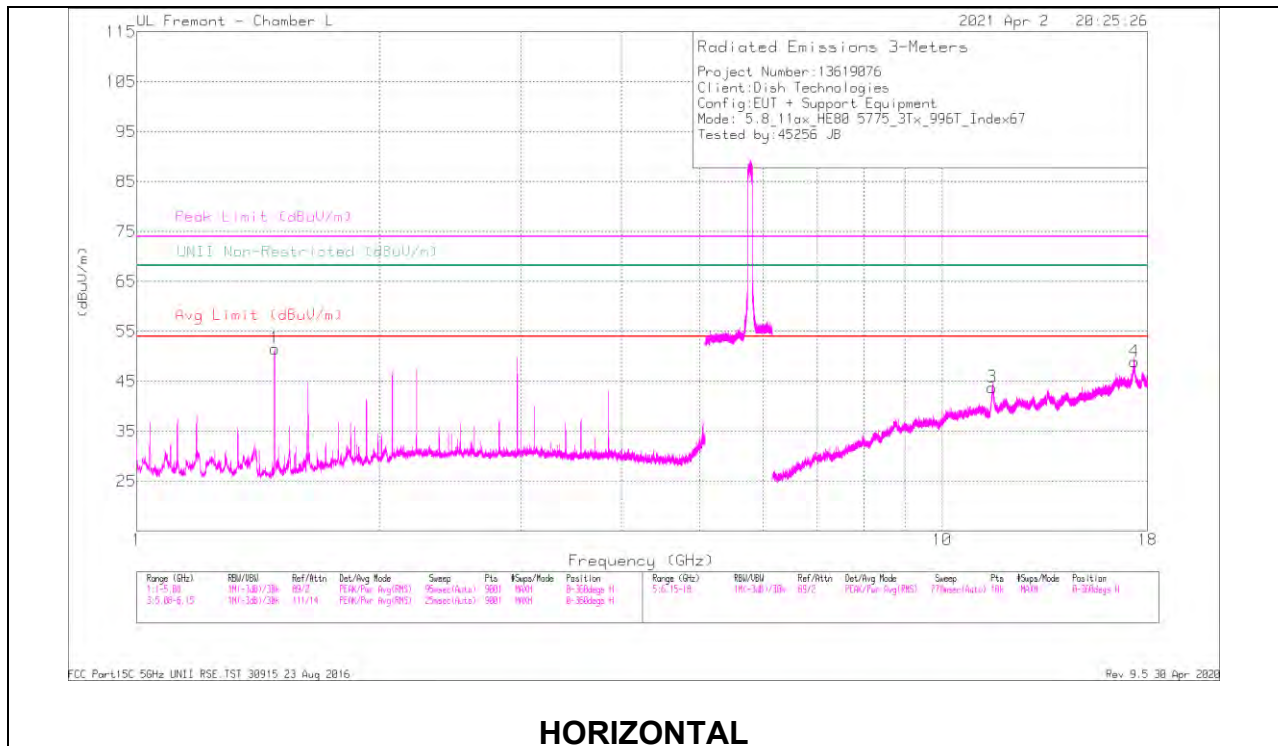
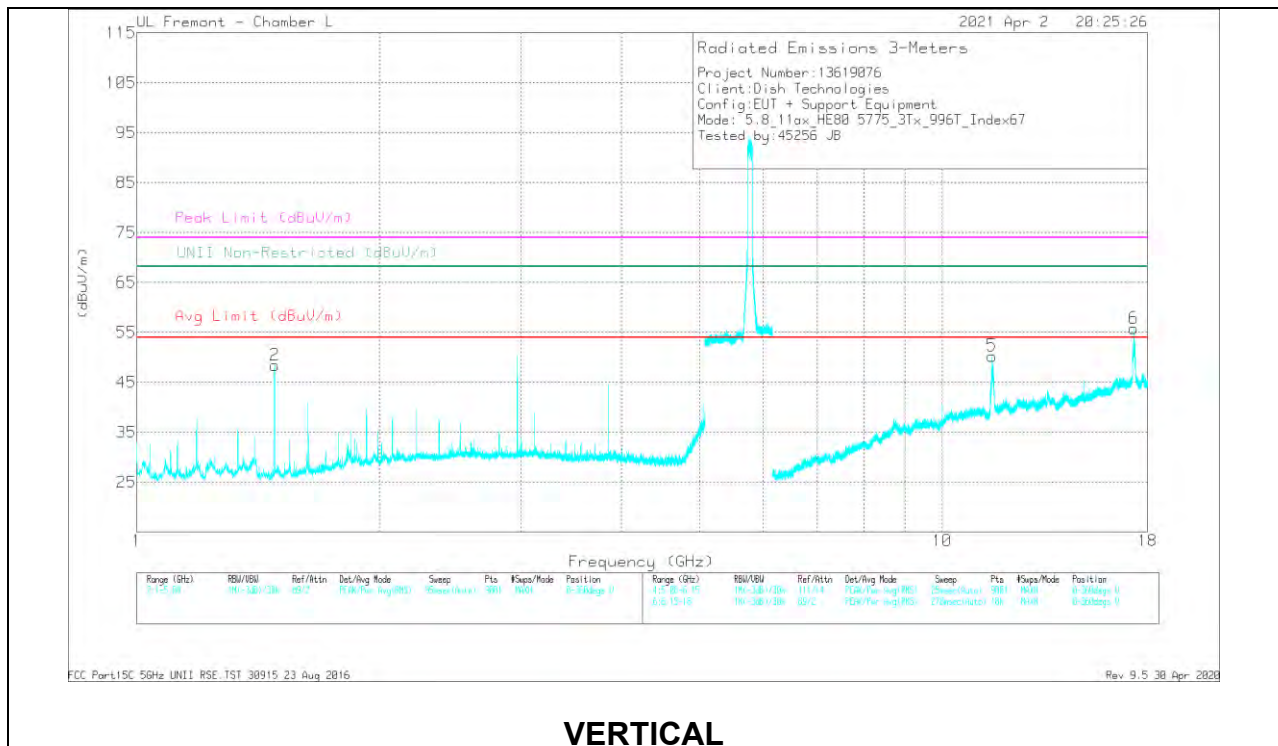


# HARMONICS AND SPURIOUS EMISSIONS

## MID



## HORIZONTAL



## VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	AmpCorr(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 (Meters)	Height (m)	Polarity
1	* 1.48351	59.32	PK-U	28.2	-32.8	0	54.72	-	-	74	-19.28	-	-	284	114	H
	* 1.48351	52.57	ADR	28.2	-32.8	13	48.1	54	-5.9	-	-	-	-	284	114	H
2	* 1.4835	54.89	PK-U	28.2	-32.8	0	50.29	-	-	74	-23.71	-	-	167	106	V
	* 1.48351	47.06	ADR	28.2	-32.8	13	42.59	54	-11.41	-	-	-	-	167	106	V
3	* 11.54517	35.69	PK-U	38.2	-19.6	0	51.28	-	-	74	-19.74	-	-	240	104	H
	* 11.54503	23.77	ADR	38.2	-19.6	13	42.5	54	-11.5	-	-	-	-	240	104	H
4	17.32062	32.83	PK-U	41.6	-17.5	0	56.93	-	-	-	-	68.2	-11.27	280	102	H
	* 11.54496	39.38	PK-U	38.2	-19.6	0	57.96	-	-	74	-16.02	-	-	24	114	V
5	* 11.54526	27.88	ADR	38.2	-19.6	13	46.41	54	-7.59	-	-	-	-	24	114	V
6	17.30311	40.84	PK-U	41.6	-17.5	0	64.94	-	-	-	-	68.2	-3.26	37	110	V

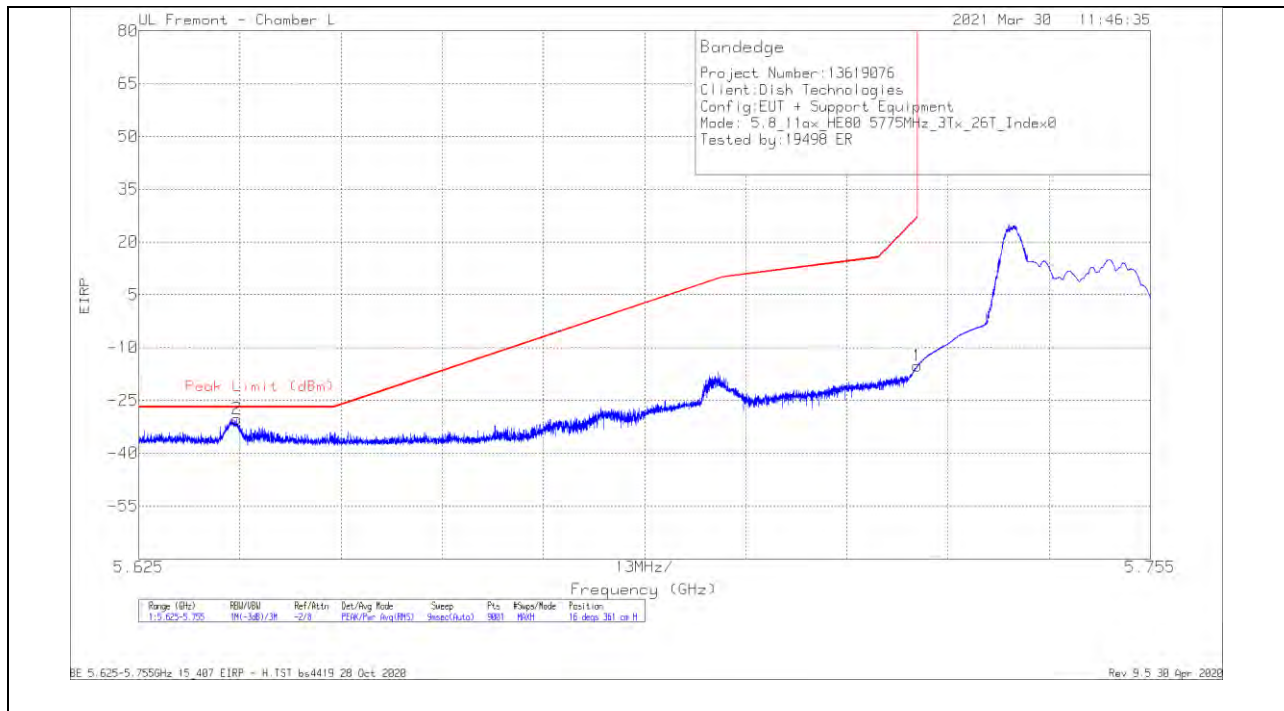
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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 (CHANNEL 155 LOW EDGE)**

**HORIZONTAL RESULT**

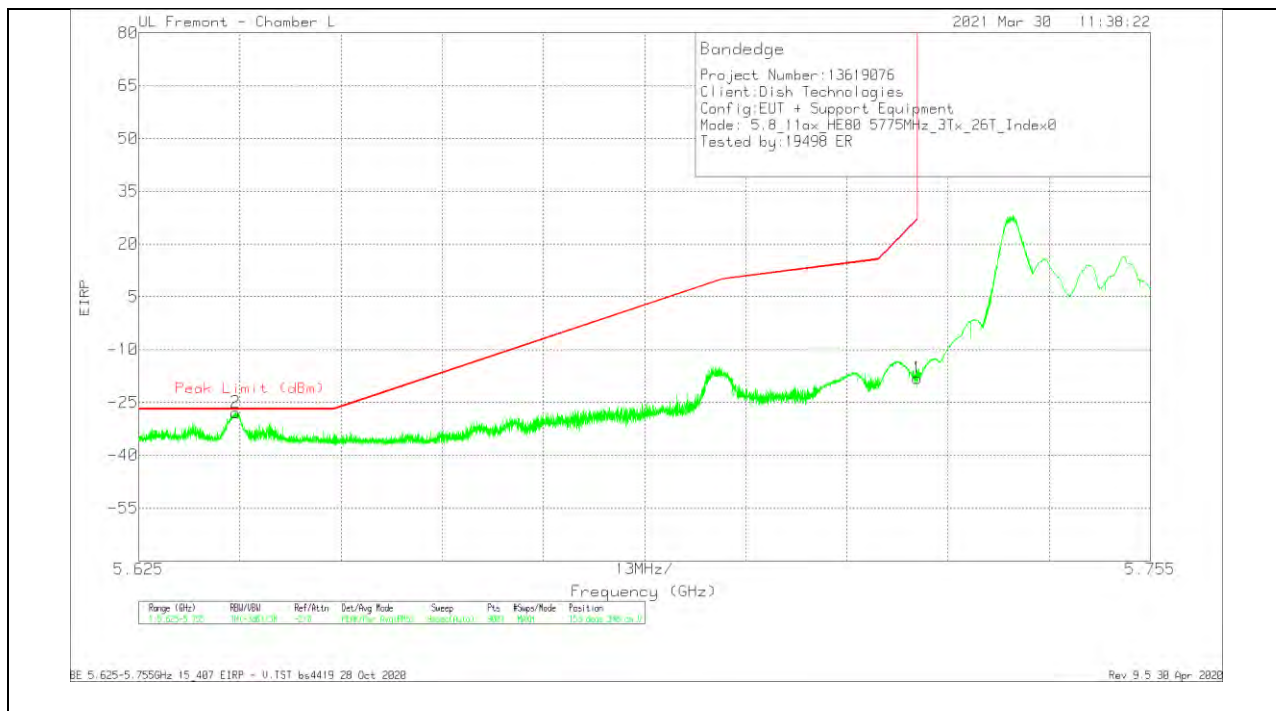


**TRACE MARKER**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 344 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-54.96	Pk	34.7	-6.8	11.8	-15.26	26.99	-42.25	16	361	H
2	5.63758	-70.09	Pk	34.7	-6.7	11.8	-30.29	-27	-3.29	16	361	H

Pk - Peak detector

**VERTICAL RESULT**



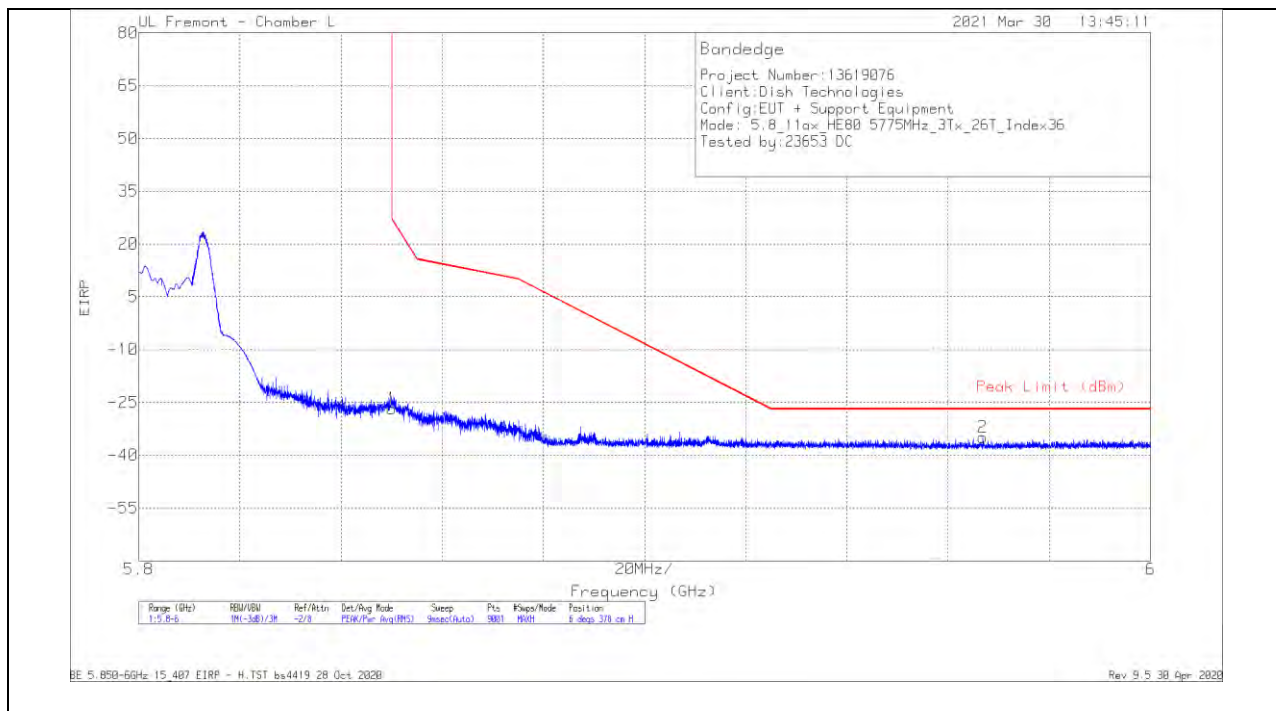
**TRACE MARKER**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 344 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-57.9	Pk	34.7	-6.8	11.8	-18.2	26.99	-45.19	153	348	V
2	5.63741	-67.64	Pk	34.7	-6.7	11.8	-27.84	-27	-.84	153	348	V

Pk - Peak detector

**3TX Antenna 1 + Antenna 2 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 36  
 BANDEDGE (CHANNEL 155 HIGH EDGE)**

**HORIZONTAL RESULT**



**TRACE MARKER**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 344 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-66.74	Pk	35	-6.8	11.8	-26.74	26.95	-53.69	6	378	H
2	5.96689	-75.57	Pk	35.3	-6.5	11.8	-34.97	-27	-7.97	6	378	H

Pk - Peak detector

**VERTICAL RESULT**



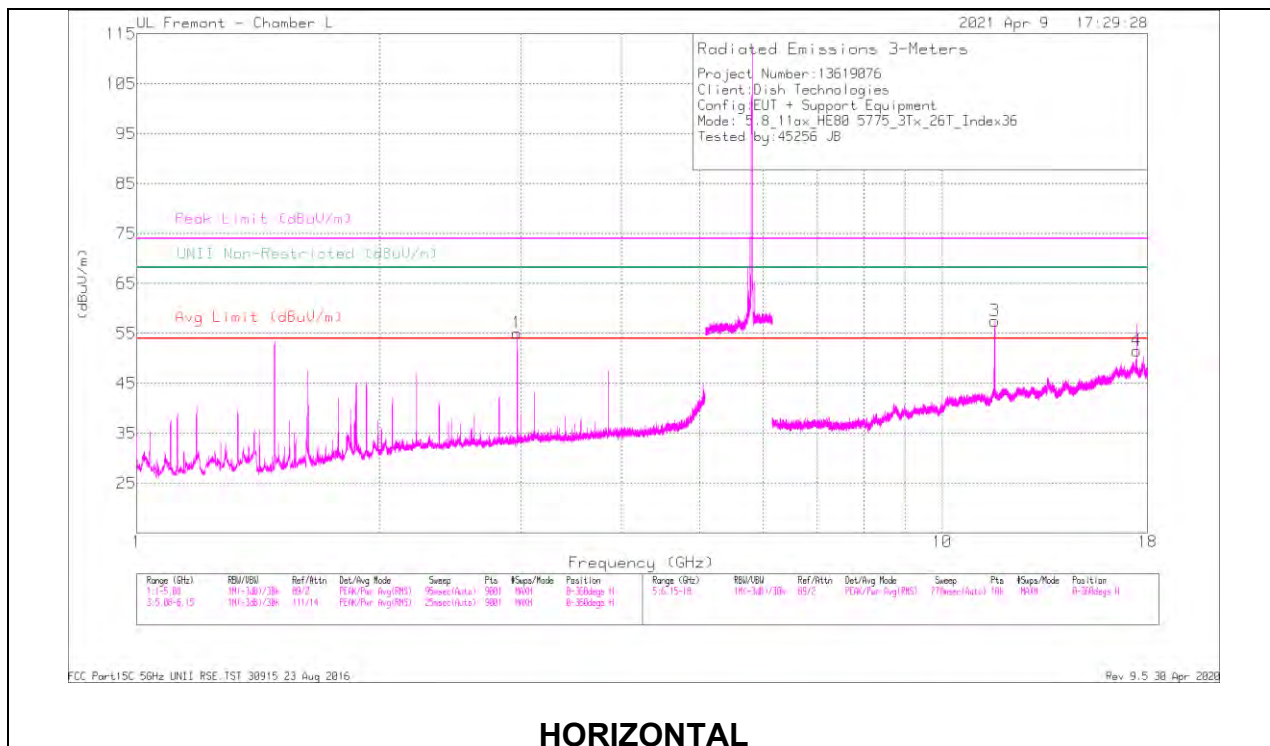
**TRACE MARKER**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 344 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-63.61	Pk	35	-6.8	11.8	-23.61	26.95	-50.56	63	359	V
2	5.94015	-75.06	Pk	35.2	-6.4	11.8	-34.46	-27	-7.46	63	359	V

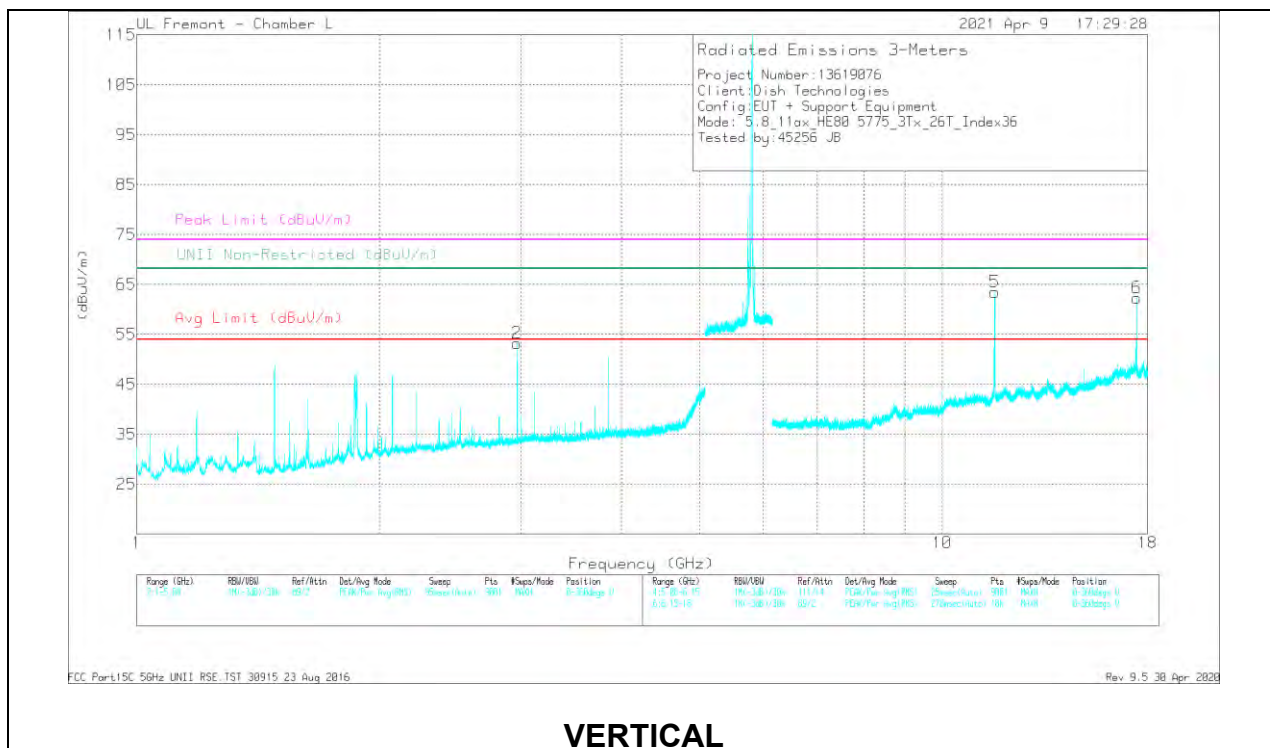
Pk - Peak detector

# HARMONICS AND SPURIOUS EMISSIONS

## MID



## HORIZONTAL



## VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meas Reading (dBuV)	Det	AF 344 (dBm)	Amp/Clamp/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)	Asym (Deg)	Height (cm)	Polarity
1	2.96702	52.9	PK-U	32.6	-28.2	0	27.3	-	-	-	-	68.2	-10.9	247	328	H
2	2.96702	52.48	PK-U	32.6	-28.2	0	26.88	-	-	-	-	68.2	-11.32	201	103	V
3	* 11.62608	38.52	PK-U	38.3	-16.6	0	60.22	-	-	74	-13.78	-	-	296	104	H
	* 11.62611	25.51	ADR	38.3	-16.6	-13	47.34	54	-6.66	-	-	-	-	296	104	H
4	* 17.44023	35.85	PK-U	41.5	-15.6	0	61.75	-	-	-	-	68.2	-6.45	277	103	H
5	* 11.62524	42.83	PK-U	38.3	-16.6	0	64.53	-	-	74	-9.47	-	-	20	102	V
	* 11.62556	30.39	ADR	38.3	-16.6	-13	52.22	54	-1.78	-	-	-	-	20	102	V
6	17.43822	40.83	PK-U	41.6	-15.6	0	66.83	-	-	-	-	68.2	-1.37	344	111	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