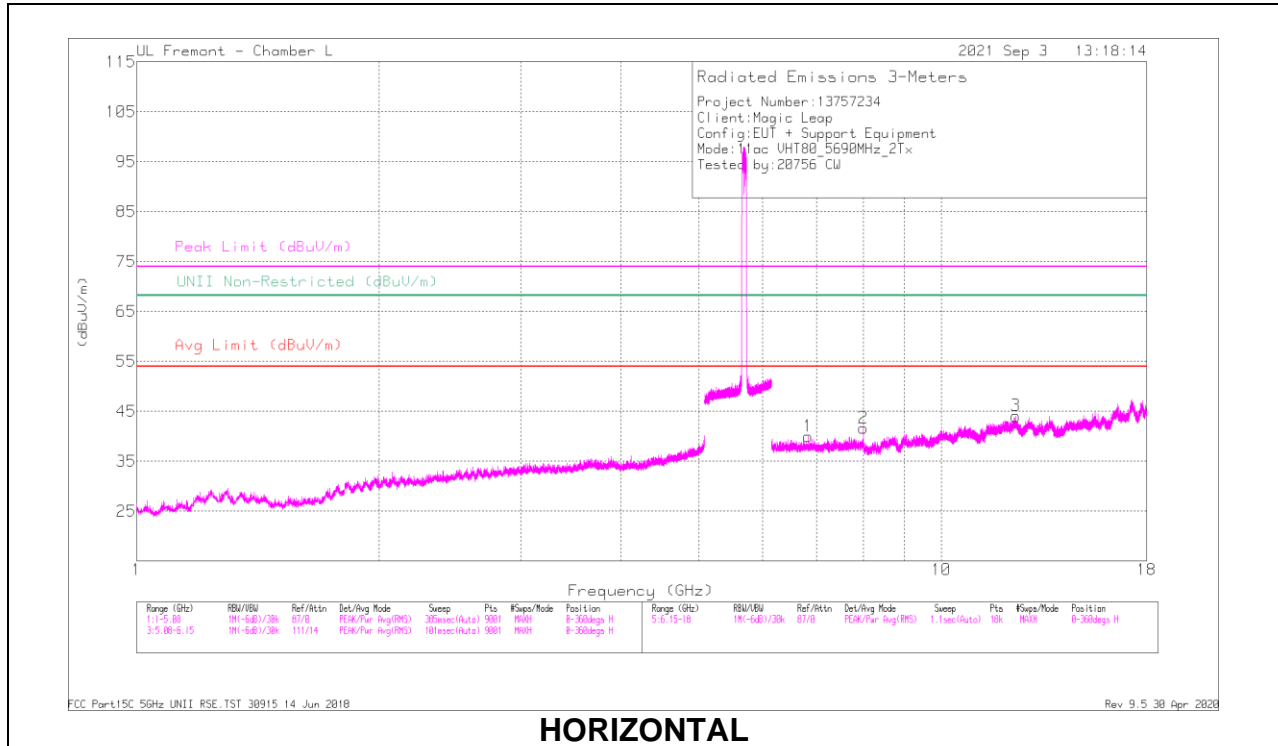
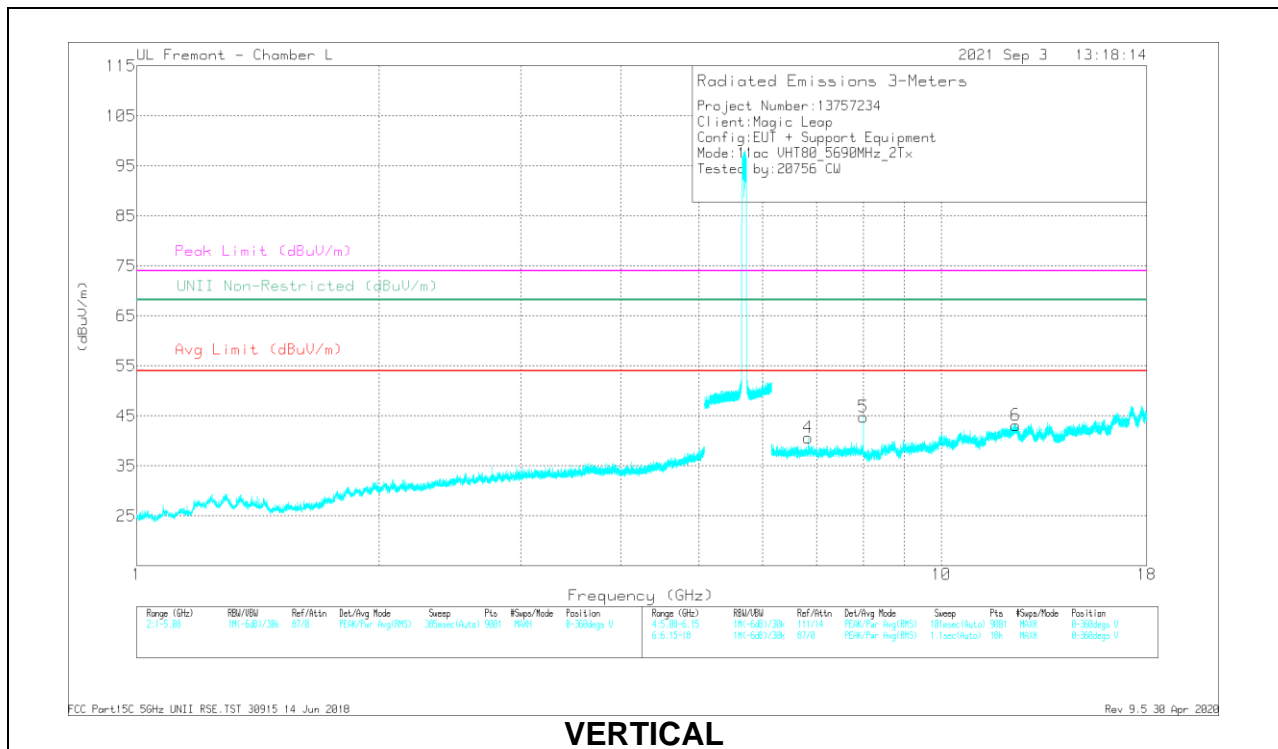


CHANNEL 138 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cable/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6.82805	31.56	PK-U	35.6	-21.2	45.96	-	-	-	-	68.2	-22.24	342	102	H
2	7.99961	28.63	PK-U	35.8	-18.6	45.83	-	-	-	-	68.2	-22.37	46	276	H
3	* 12.38734	27.19	PK-U	39.1	-16.7	49.59	-	-	74	-24.41	-	-	134	171	H
	* 12.38716	17.07	ADR	39.1	-16.7	39.47	54	-14.53	-	-	-	-	134	171	H
4	6.82915	32.01	PK-U	35.6	-21.2	46.41	-	-	-	-	68.2	-21.79	276	107	V
5	7.99999	28.38	PK-U	35.8	-18.6	45.58	-	-	-	-	68.2	-22.62	13	131	V
6	* 12.36822	28.16	PK-U	39.1	-16.7	50.56	-	-	74	-23.44	-	-	125	206	V
	* 12.3683	18.12	ADR	39.1	-16.7	40.52	54	-13.48	-	-	-	-	125	206	V

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

PK-U - U-NII: Maximum Peak

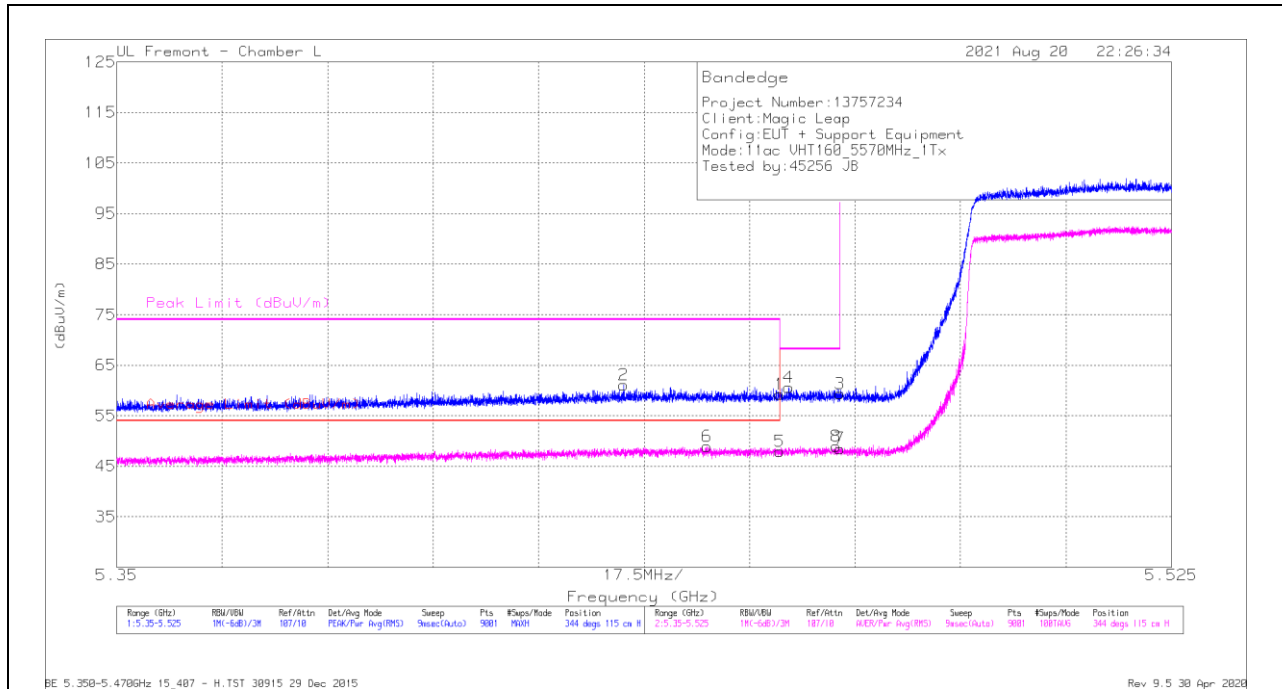
ADR - U-NII AD primary method, RMS average

10.1.14. TX ABOVE 1 GHz 802.11ac VHT160 MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (CHANNEL 5570 LOW EDGE)

HORIZONTAL RESULT



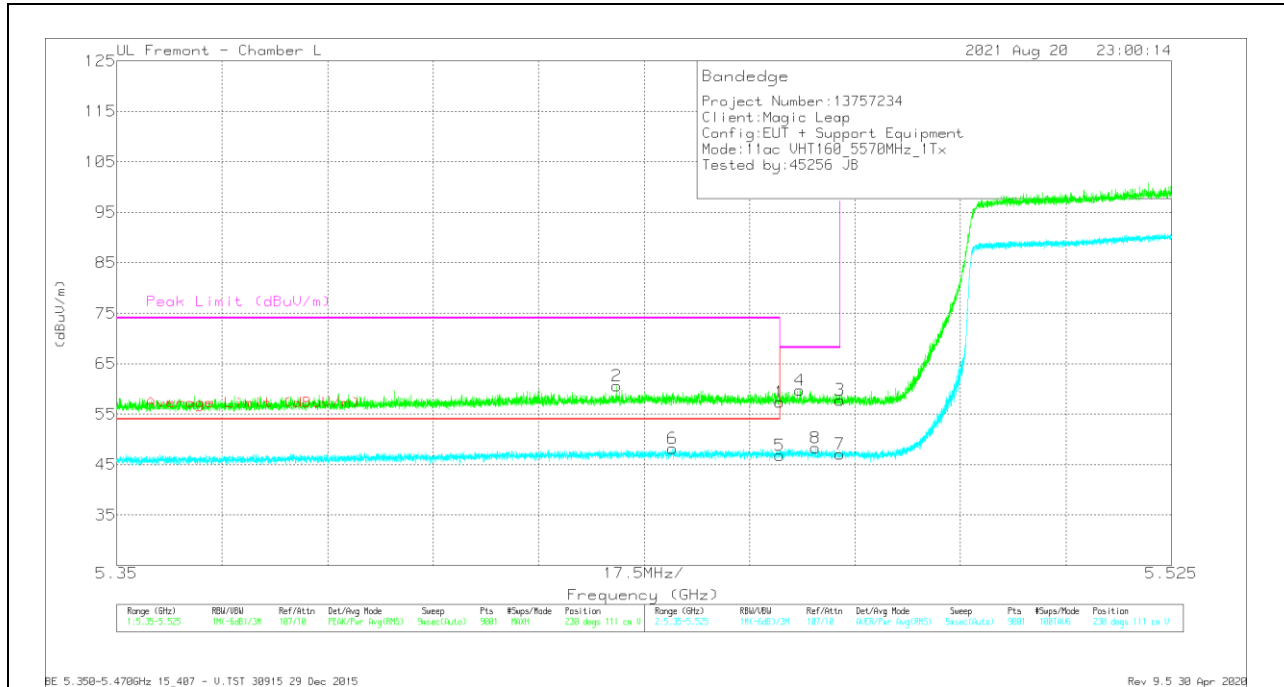
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	38.51	Pk	34.9	-14.2	59.21	-	-	74	-14.79	344	115	H
2	* 5.43415	40.38	Pk	34.9	-14.2	61.08	-	-	74	-12.92	344	115	H
3	5.46999	38.62	Pk	34.9	-14.2	59.32	-	-	68.2	-8.88	344	115	H
4	5.46151	39.95	Pk	34.9	-14.2	60.65	-	-	68.2	-7.55	344	115	H
5	* 5.45999	27.23	RMS	34.9	-14.2	47.93	54	-6.07	-	-	344	115	H
6	* 5.4479	28.27	RMS	34.9	-14.2	48.97	54	-5.03	-	-	344	115	H
7	5.46999	27.79	RMS	34.9	-14.2	48.49	-	-	-	-	344	115	H
8	5.46935	28.28	RMS	34.9	-14.2	48.98	-	-	-	-	344	115	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

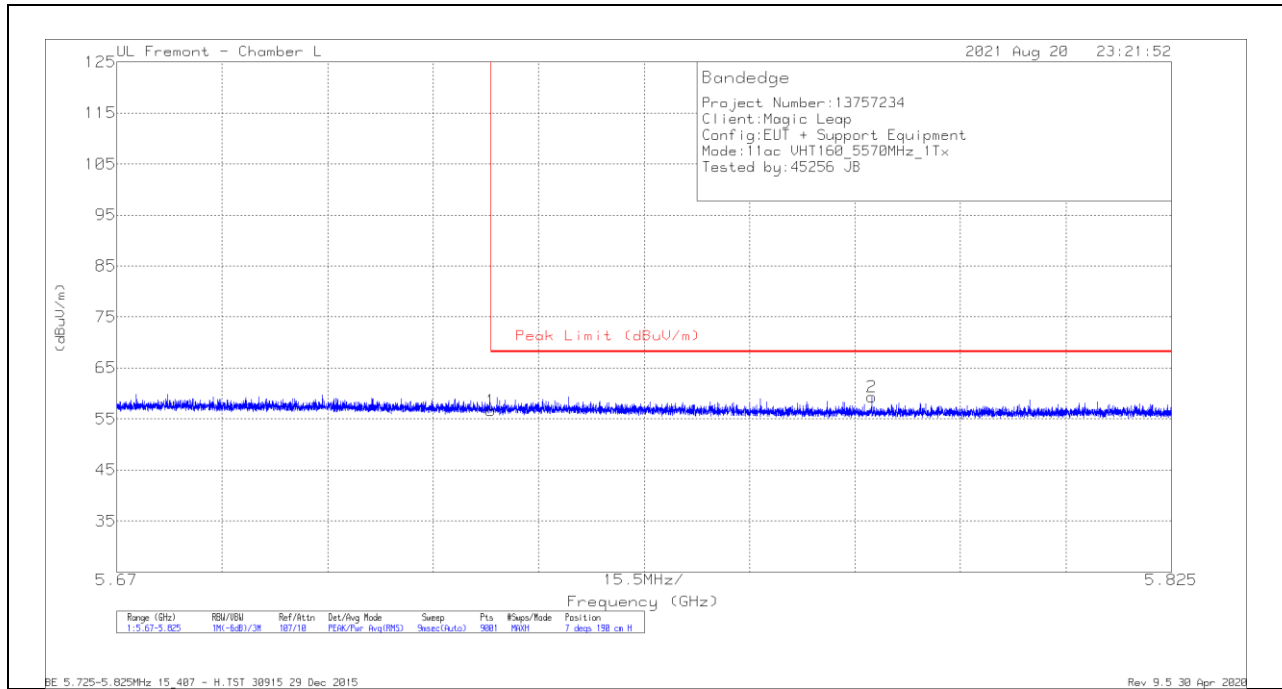


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	36.72	Pk	34.9	-14.2	57.42	-	-	74	-16.58	230	111	V
2	* 5.43295	39.84	Pk	34.9	-14.2	60.54	-	-	74	-13.46	230	111	V
3	5.46999	37.1	Pk	34.9	-14.2	57.8	-	-	68.2	-10.4	230	111	V
4	5.46332	39.01	Pk	34.9	-14.2	59.71	-	-	68.2	-8.49	230	111	V
5	* 5.45999	26.1	RMS	34.9	-14.2	46.8	54	-7.2	-	-	230	111	V
6	* 5.44226	27.44	RMS	34.9	-14.2	48.14	54	-5.86	-	-	230	111	V
7	5.46999	26.34	RMS	34.9	-14.2	47.04	-	-	-	-	230	111	V
8	5.46593	27.58	RMS	34.9	-14.2	48.28	-	-	-	-	230	111	V

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

BANDEDGE (CHANNEL 5570 HIGH EDGE)

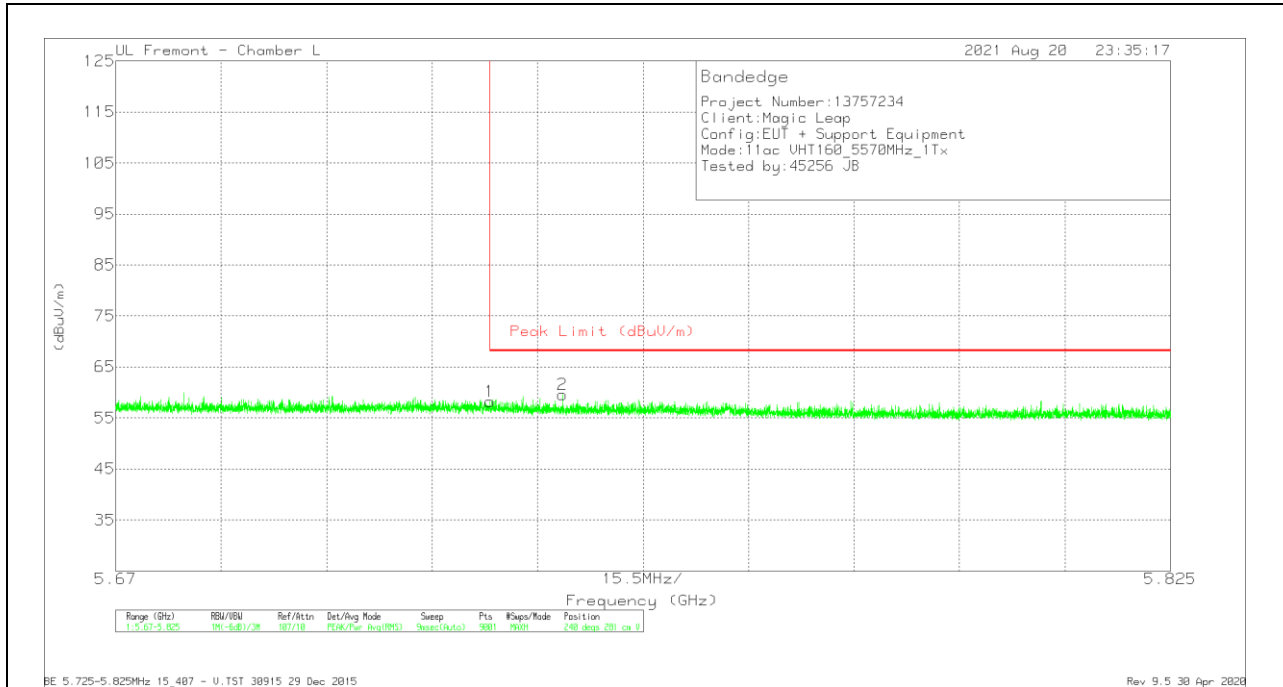
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	35.72	Pk	34.8	-13.9	56.62	68.2	-11.58	7	190	H
2	5.78096	38.43	Pk	34.9	-14	59.33	68.2	-8.87	7	190	H

Pk - Peak detector

VERTICAL RESULT

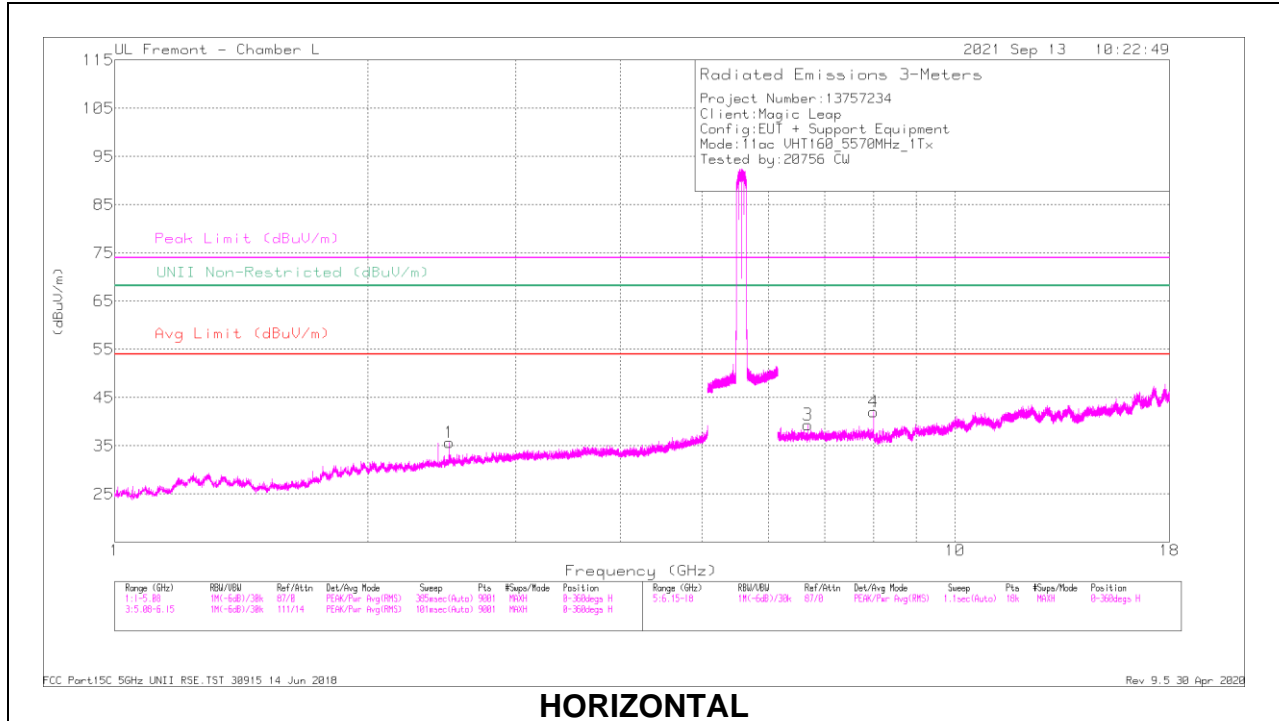


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	37.33	Pk	34.8	-13.9	58.23	68.2	-9.97	240	281	V
2	5.73568	38.62	Pk	34.8	-13.9	59.52	68.2	-8.68	240	281	V

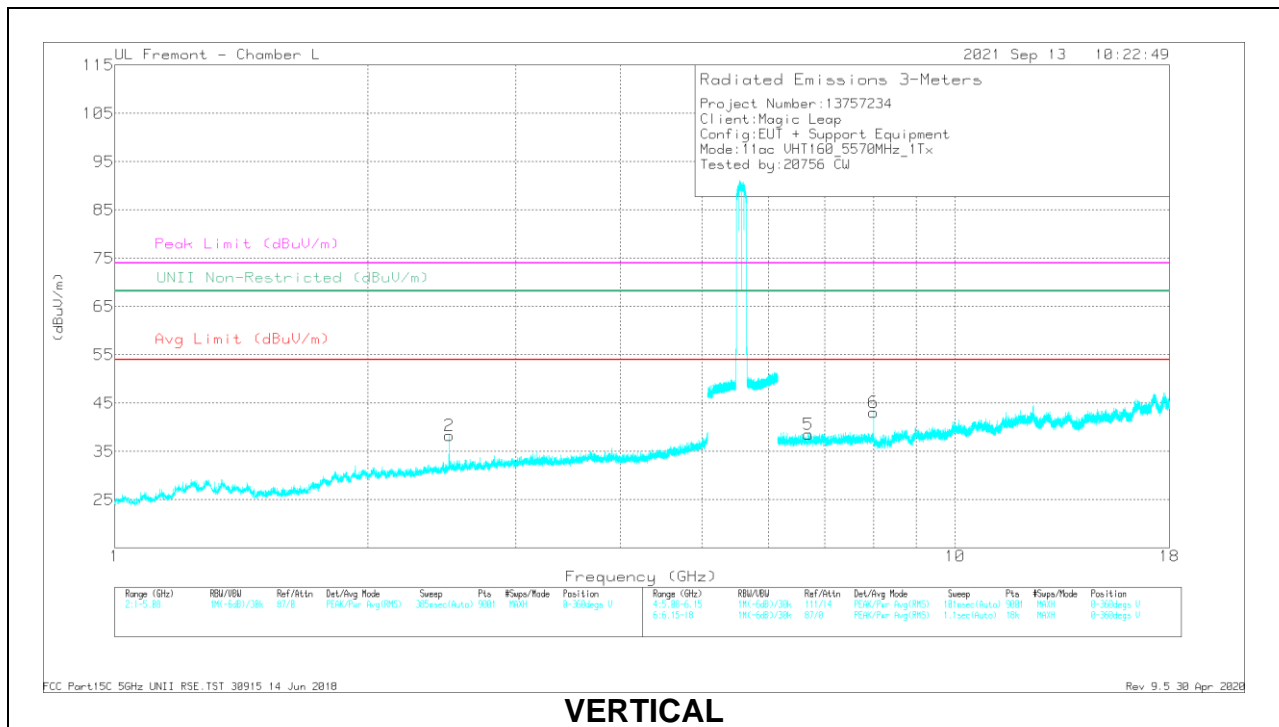
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Filtr/Pad (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	* 2.49978	40.36	PK-U	32.4	-29.1	43.66	-	-	74	-30.34	-	-	124	135	H
	* 2.49993	32.5	ADR	32.4	-29.1	35.8	54	-18.2	-	-	-	-	124	135	H
2	* 2.49988	41.26	PK-U	32.4	-29.1	44.56	-	-	74	-29.44	-	-	314	200	V
	* 2.49998	33.87	ADR	32.4	-29.1	37.17	54	-16.83	-	-	-	-	314	200	V
3	6.68396	31.86	PK-U	35.8	-21.5	46.16	-	-	-	-	68.2	-22.04	190	217	H
4	8.00001	30.14	PK-U	35.8	-18.6	47.34	-	-	-	-	68.2	-20.86	223	201	H
5	6.69535	31.45	PK-U	35.8	-21.4	45.85	-	-	-	-	68.2	-22.35	104	381	V
6	7.99996	30.52	PK-U	35.8	-18.6	47.72	-	-	-	-	68.2	-20.48	153	213	V

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

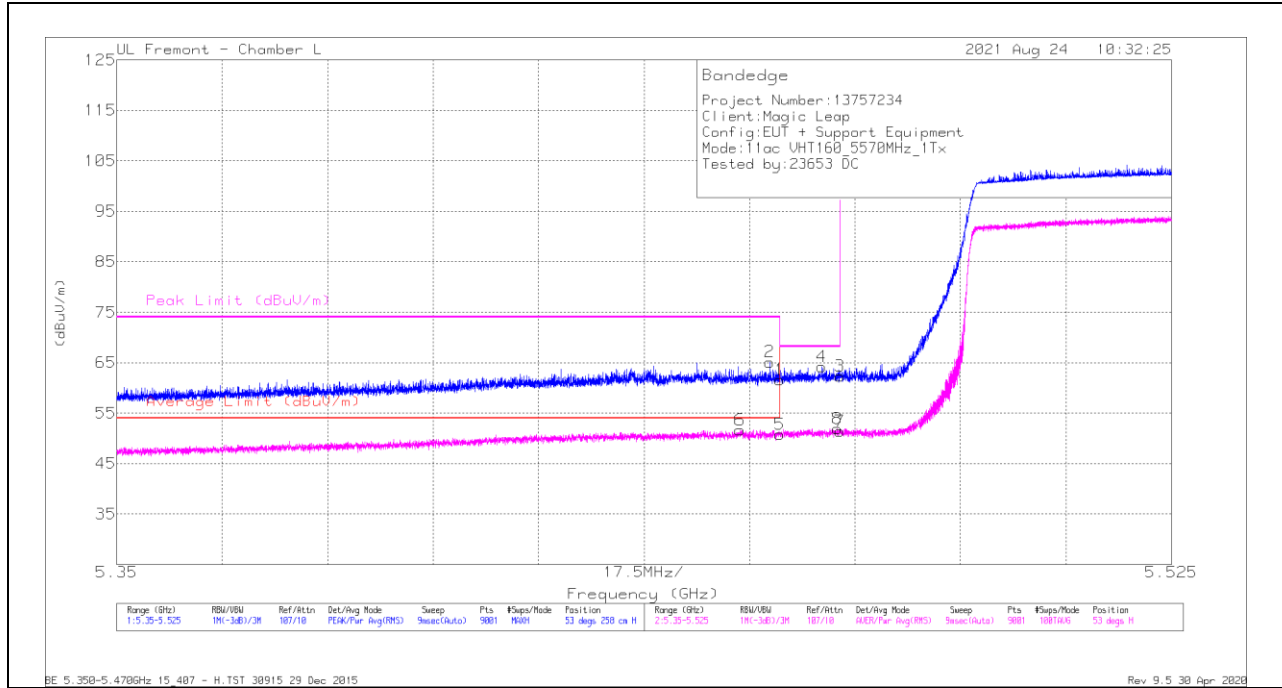
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (CHANNEL 5570 LOW EDGE)

HORIZONTAL RESULT



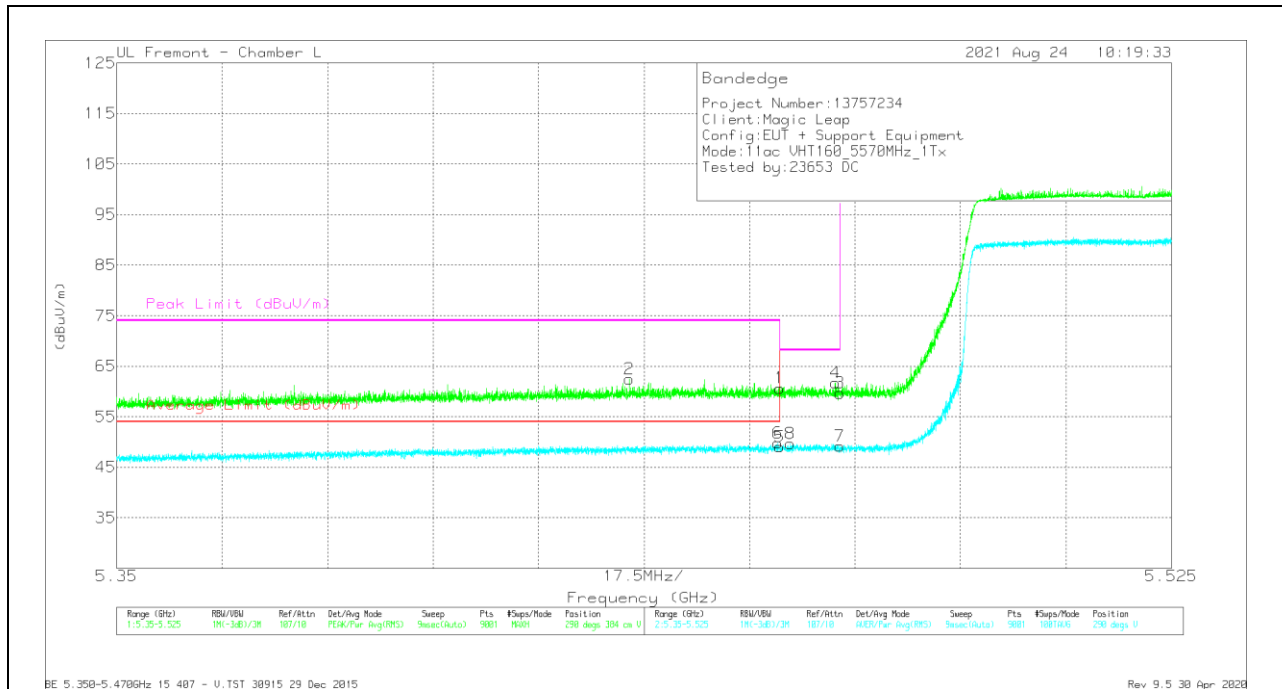
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	40.84	Pk	34.9	-14.2	61.54	-	-	74	-12.46	53	258	H
2	* 5.45834	44.43	Pk	34.9	-14.2	65.13	-	-	74	-8.87	53	258	H
3	5.46999	41.67	Pk	34.9	-14.2	62.37	-	-	68.2	-5.83	53	258	H
4	5.46696	43.48	Pk	34.9	-14.2	64.18	-	-	68.2	-4.02	53	258	H
5	* 5.45999	30.05	RMS	34.9	-14.2	50.75	54	-3.25	-	-	53	258	H
6	* 5.4534	30.99	RMS	34.9	-14.2	51.69	54	-2.31	-	-	53	258	H
7	5.46999	30.69	RMS	34.9	-14.2	51.39	-	-	-	-	53	258	H
8	5.46952	31.21	RMS	34.9	-14.2	51.91	-	-	-	-	53	258	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

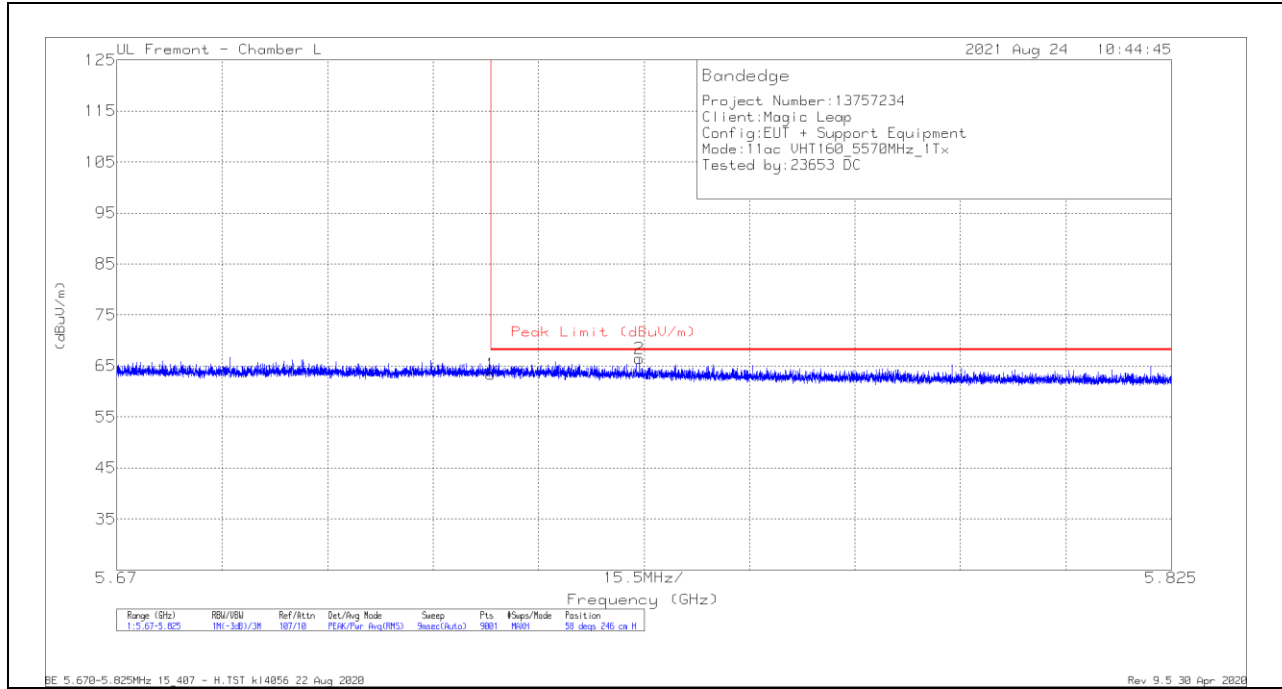


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.96	Pk	34.9	-14.2	60.66	-	-	74	-13.34	290	384	V
2	* 5.43507	41.77	Pk	34.9	-14.2	62.47	-	-	74	-11.53	290	384	V
3	5.46999	38.97	Pk	34.9	-14.2	59.67	-	-	68.2	-8.53	290	384	V
4	5.46921	41.05	Pk	34.9	-14.2	61.75	-	-	68.2	-6.45	290	384	V
5	* 5.45999	28.4	RMS	34.9	-14.2	49.1	54	-4.9	-	-	290	384	V
6	* 5.4597	29.04	RMS	34.9	-14.2	49.74	54	-4.26	-	-	290	384	V
7	5.46999	28.48	RMS	34.9	-14.2	49.18	-	-	-	-	290	384	V
8	5.4618	28.92	RMS	34.9	-14.2	49.62	-	-	-	-	290	384	V

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

BANDEDGE (CHANNEL 5570 HIGH EDGE)

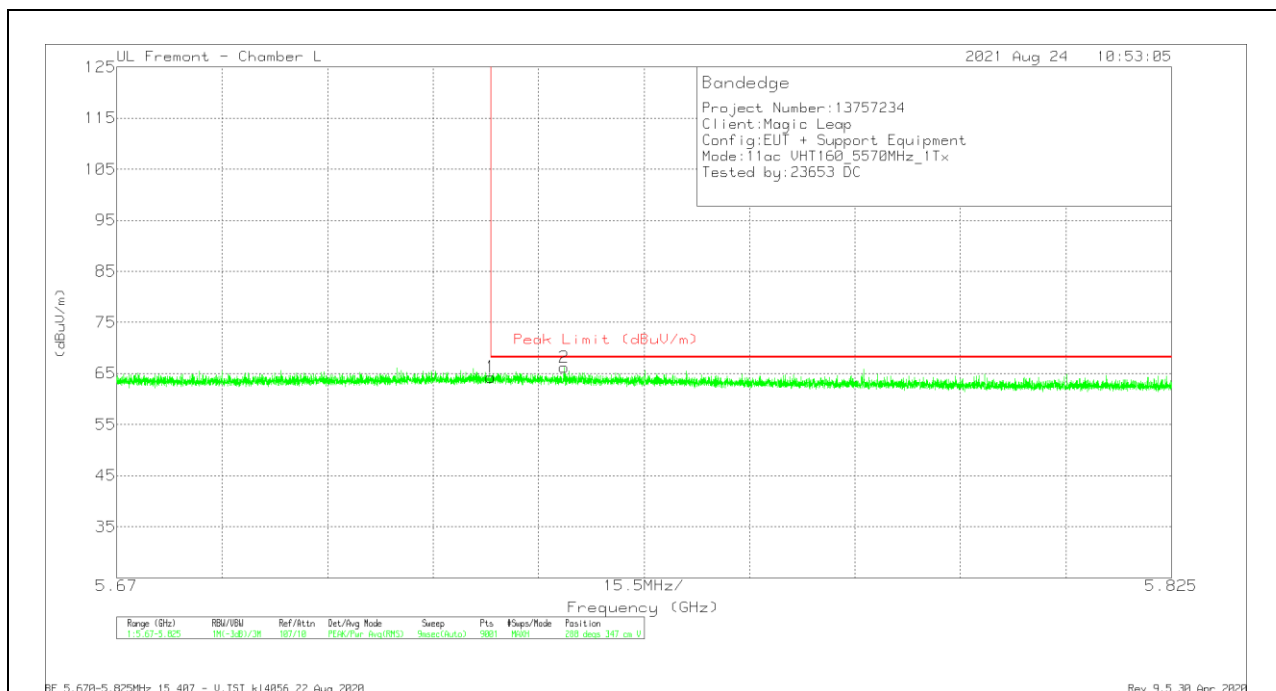
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	32.8	Pk	34.8	-4.2	63.4	68.2	-4.8	58	246	H
2	5.74681	36.09	Pk	34.8	-4.4	66.49	68.2	-1.71	58	246	H

Pk - Peak detector

VERTICAL RESULT

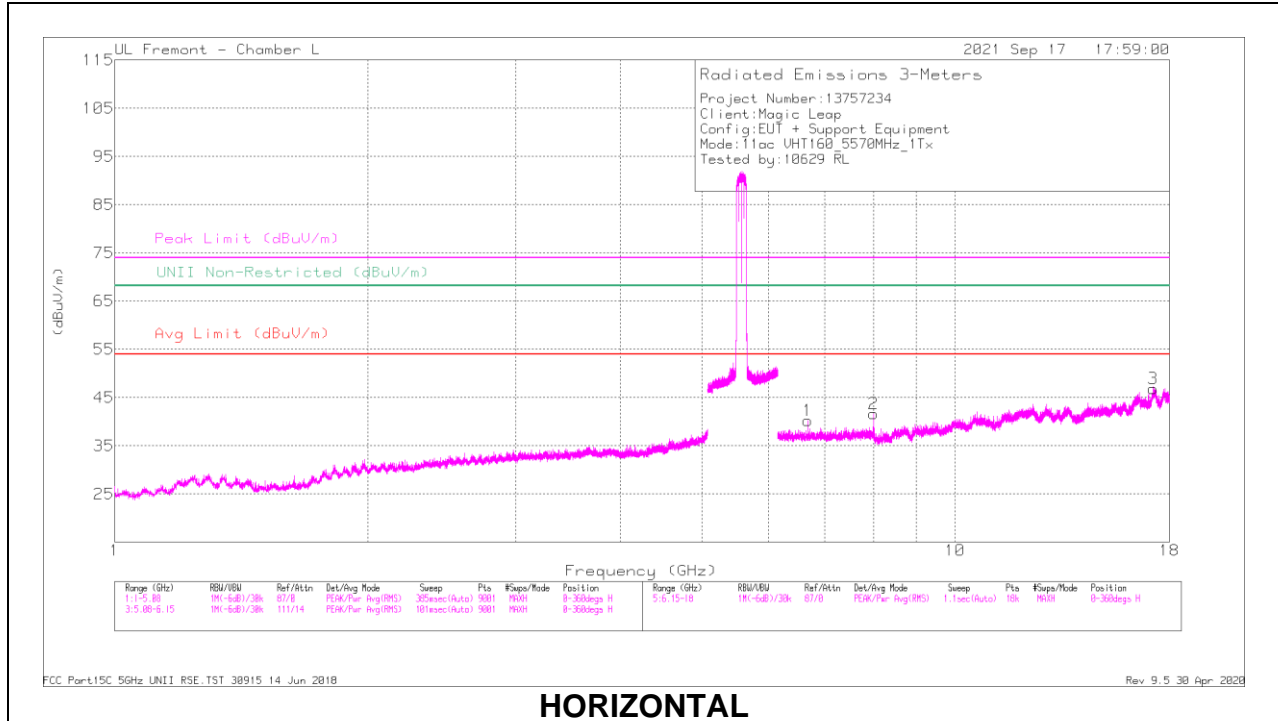


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	33.7	Pk	34.8	-4.2	64.3	68.2	-3.9	288	347	V
2	5.73579	35.69	Pk	34.8	-4.3	66.19	68.2	-2.01	288	347	V

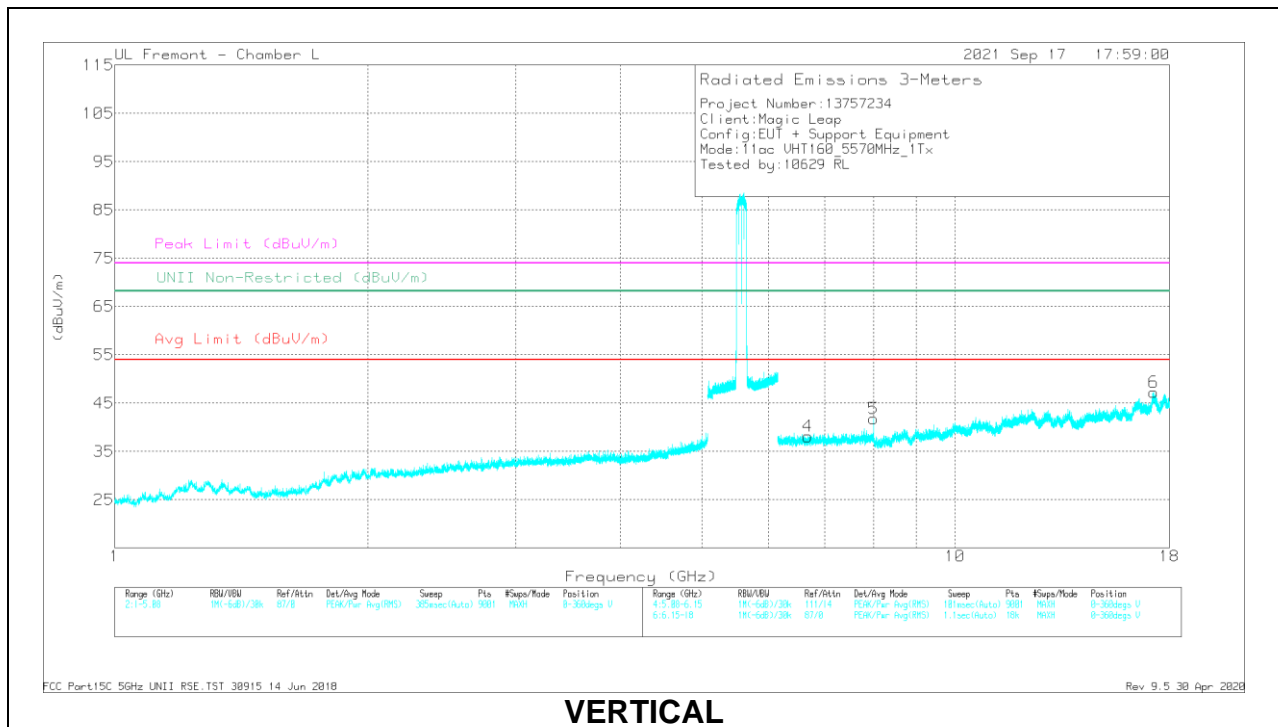
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

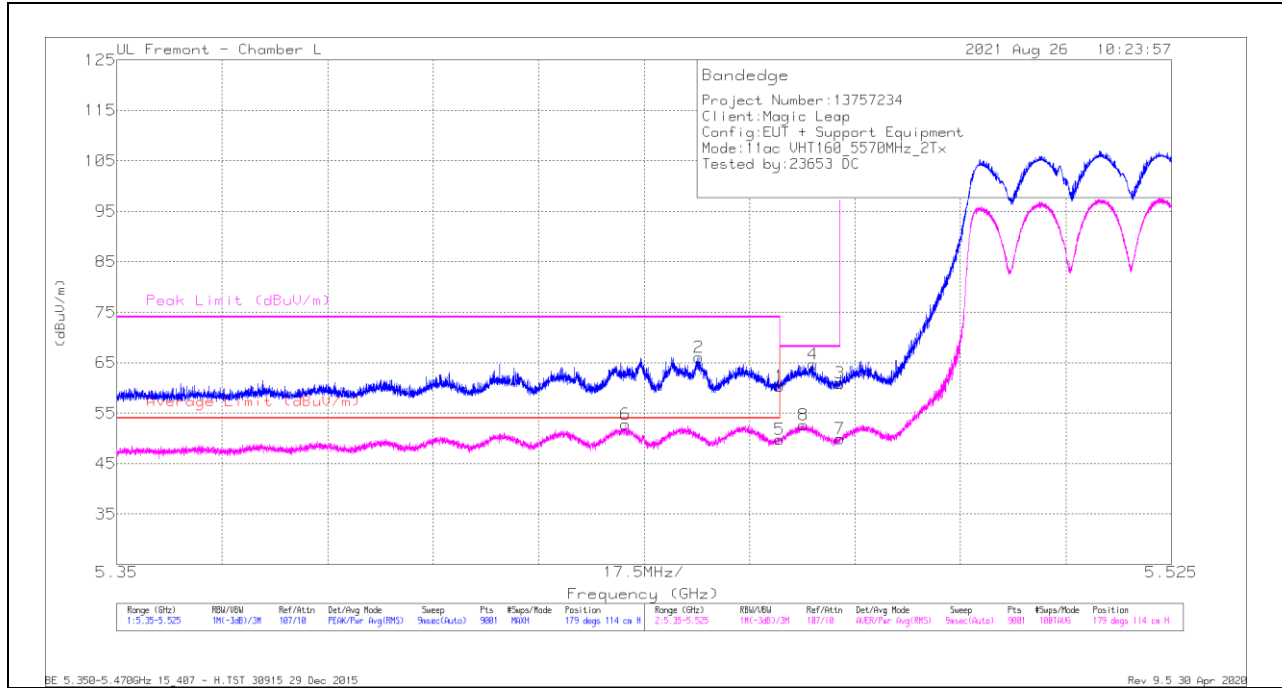
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degree)	Height (cm)	Polarity
1	6.68406	33.33	PK-U	35.8	-21.5	47.63	-	-	-	-	68.2	-20.57	215	209	H
2	8.00011	31.19	PK-U	35.8	-18.6	48.39	-	-	-	-	68.2	-18.81	218	108	H
3	17.22192	28.56	PK-U	40.9	-14.6	54.86	-	-	-	-	68.2	-13.34	143	179	H
4	6.68454	31.99	PK-U	35.8	-21.5	45.29	-	-	-	-	68.2	-21.91	93	233	V
5	8.00022	33.17	PK-U	35.8	-18.6	50.37	-	-	-	-	68.2	-17.83	197	121	V
6	17.24021	27.84	PK-U	41	-14.6	54.24	-	-	-	-	68.2	-13.96	131	329	V

PK-U - U-NII: Maximum Peak

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (CHANNEL 5570 LOW EDGE)

HORIZONTAL RESULT



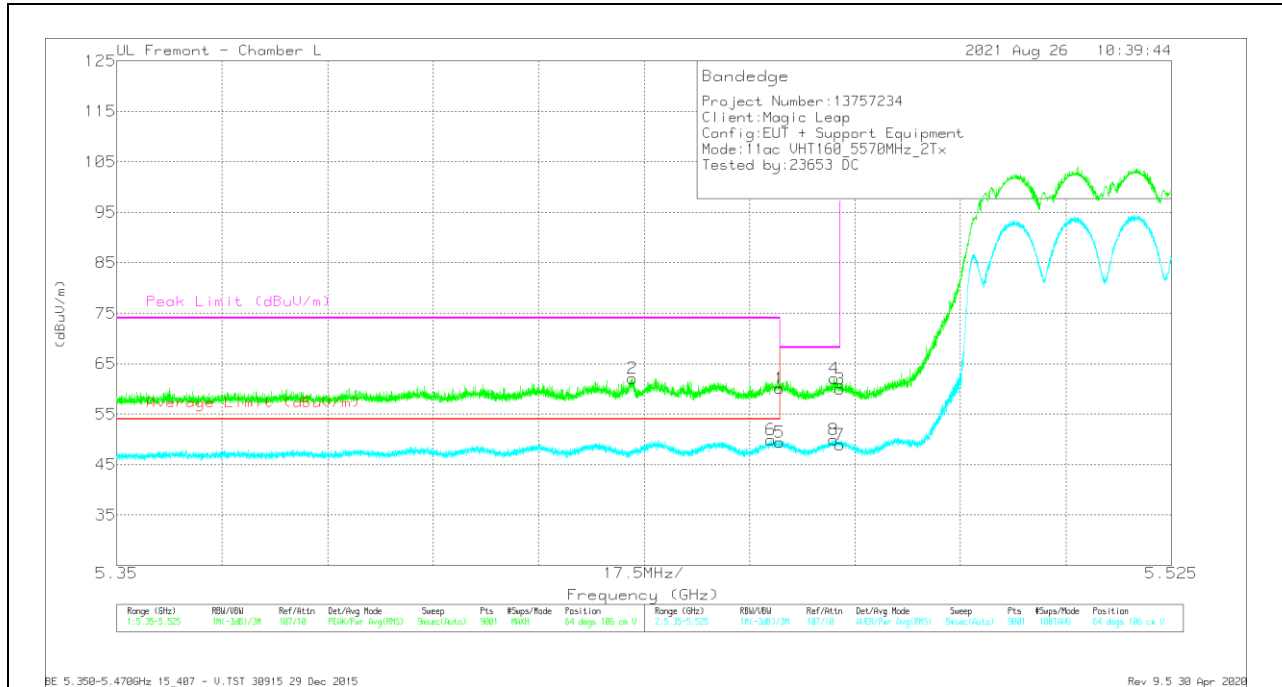
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.63	Pk	34.9	-14.2	60.33	-	-	74	-13.67	179	114	H
2	* 5.44656	45.37	Pk	34.9	-14.2	66.07	-	-	74	-7.93	179	114	H
3	5.46999	40.21	Pk	34.9	-14.2	60.91	-	-	68.2	-7.29	179	114	H
4	5.4655	44.02	Pk	34.9	-14.2	64.72	-	-	68.2	-3.48	179	114	H
5	* 5.45999	29.09	RMS	34.9	-14.2	49.79	54	-4.21	-	-	179	114	H
6	* 5.43446	32.02	RMS	34.9	-14.2	52.72	54	-1.28	-	-	179	114	H
7	5.46999	29.26	RMS	34.9	-14.2	49.96	-	-	-	-	179	114	H
8	5.46394	31.91	RMS	34.9	-14.2	52.61	-	-	-	-	179	114	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

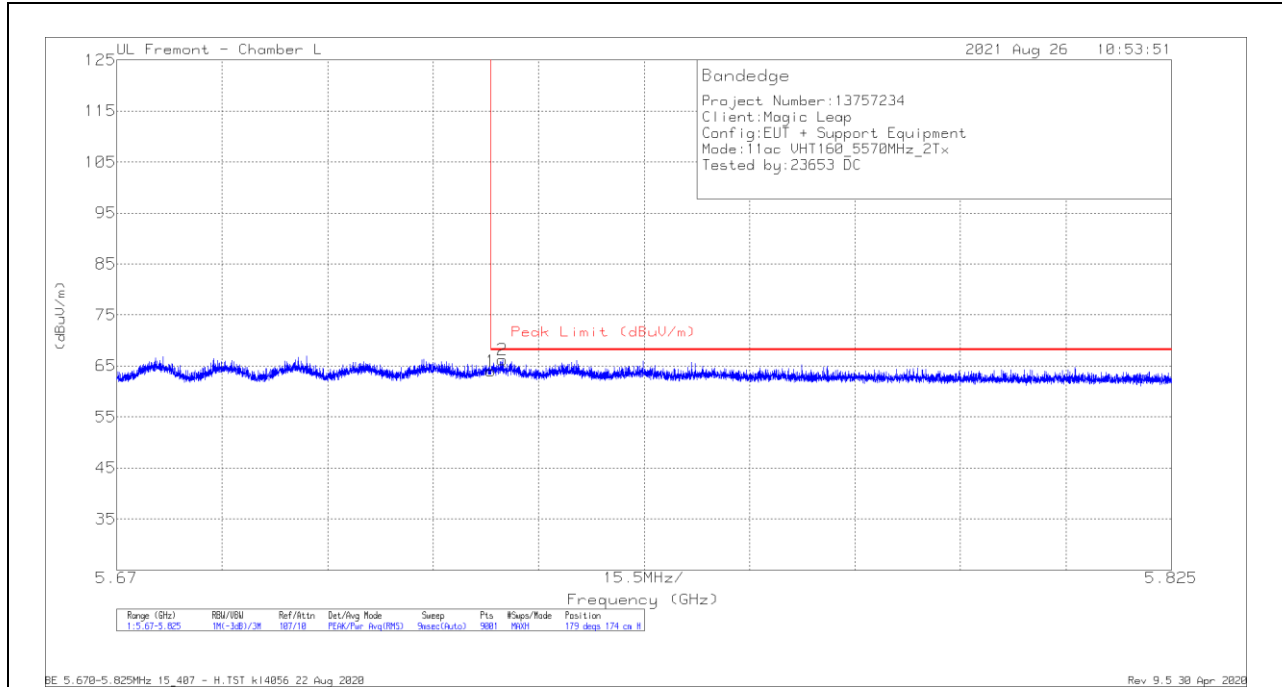


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	39.43	Pk	34.9	-14.2	60.13	-	-	74	-13.87	64	106	V
2	* 5.43557	41.37	Pk	34.9	-14.2	62.07	-	-	74	-11.93	64	106	V
3	5.46999	39.29	Pk	34.9	-14.2	59.99	-	-	68.2	-8.21	64	106	V
4	5.46902	41.34	Pk	34.9	-14.2	62.04	-	-	68.2	-6.16	64	106	V
5	* 5.45999	28.73	RMS	34.9	-14.2	49.43	54	-4.57	-	-	64	106	V
6	* 5.45856	29.18	RMS	34.9	-14.2	49.88	54	-4.12	-	-	64	106	V
7	5.46999	28.26	RMS	34.9	-14.2	48.96	-	-	-	-	64	106	V
8	5.4689	29.25	RMS	34.9	-14.2	49.95	-	-	-	-	64	106	V

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

BANDEDGE (CHANNEL 5570 HIGH EDGE)

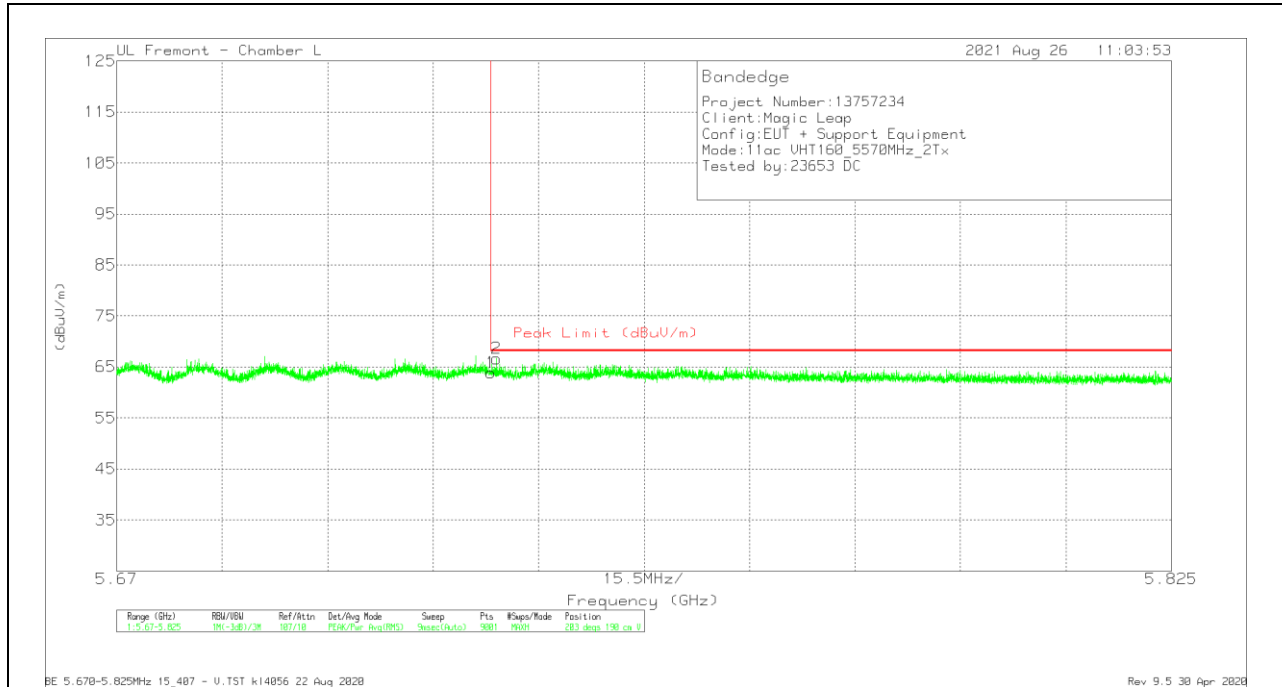
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	33.45	Pk	34.8	-4.2	64.05	68.2	-4.15	179	174	H
2	5.72668	35.66	Pk	34.8	-4.2	66.26	68.2	-1.94	179	174	H

Pk - Peak detector

VERTICAL RESULT

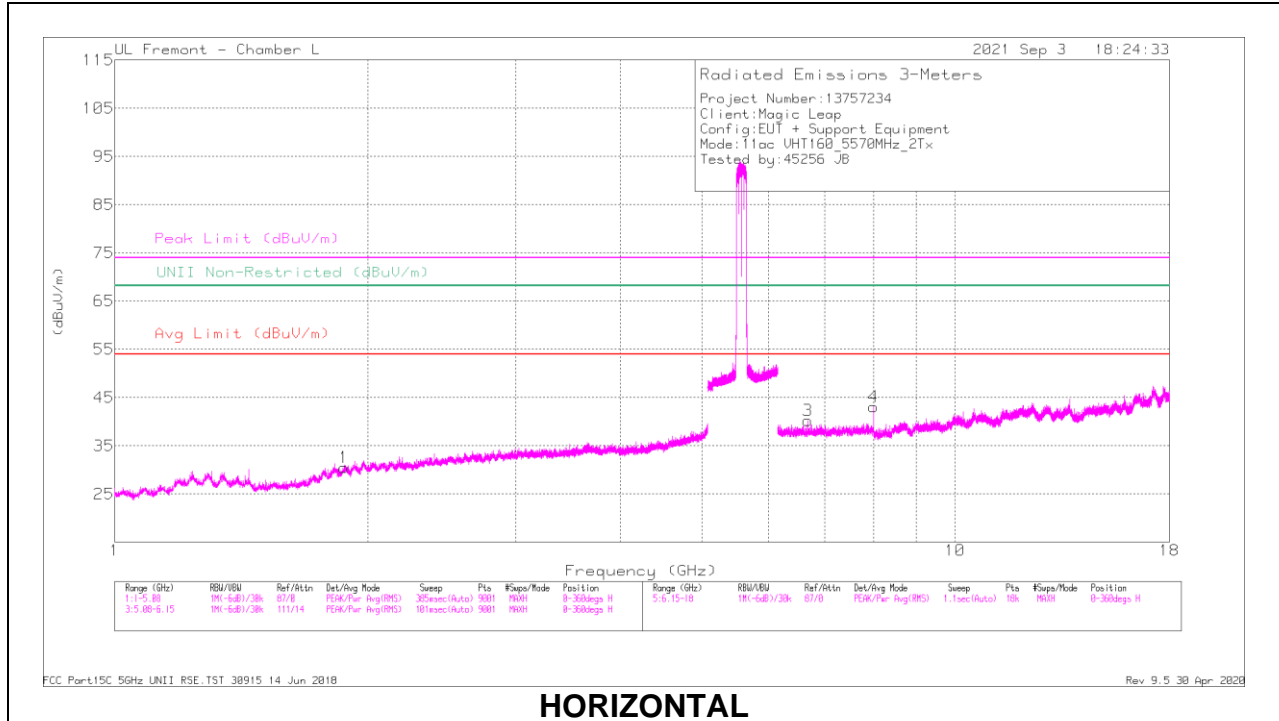


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	33.32	Pk	34.8	-4.2	63.92	68.2	-4.28	203	190	V
2	5.72582	36.04	Pk	34.8	-4.2	66.64	68.2	-1.56	203	190	V

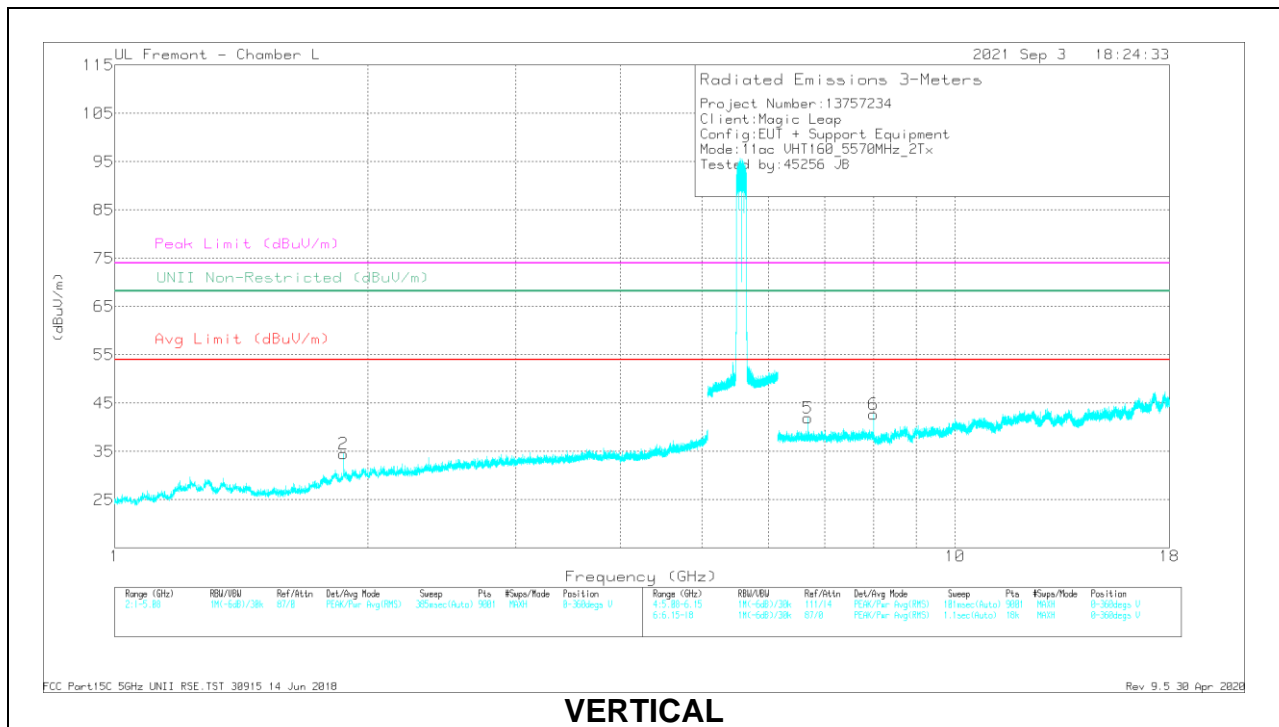
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.87315	38.94	PK-U	31.1	-31	39.04	-	-	-	-	68.2	-29.16	132	141	H
2	1.87223	38.44	PK-U	31	-31	38.44	-	-	-	-	68.2	-29.76	260	114	V
3	6.68393	31.24	PK-U	35.8	-21.5	45.54	-	-	-	-	68.2	-22.66	337	177	H
4	8.00015	30.98	PK-U	35.8	-18.6	48.18	-	-	-	-	68.2	-20.02	281	101	H
5	6.68392	32.65	PK-U	35.8	-21.5	46.95	-	-	-	-	68.2	-21.25	344	107	V
6	8.00007	30.31	PK-U	35.8	-18.6	47.51	-	-	-	-	68.2	-20.69	287	101	V

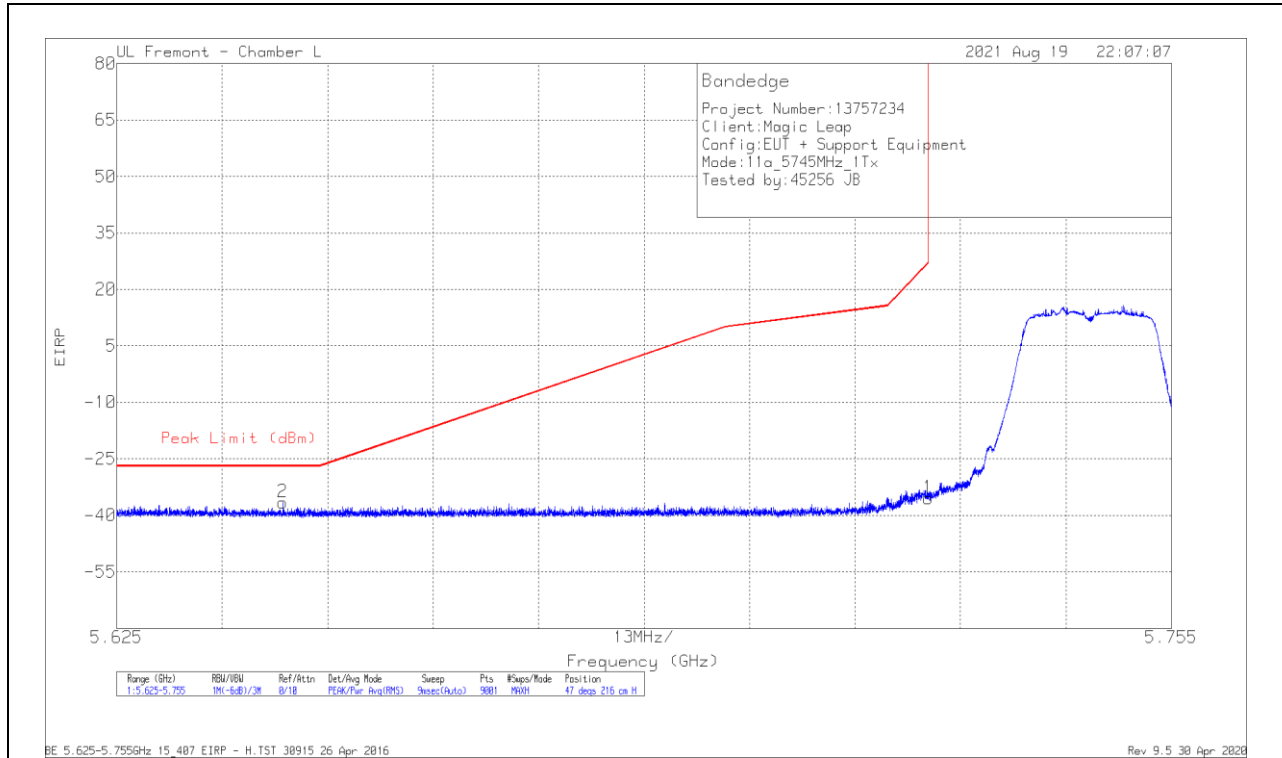
PK-U - U-NII: Maximum Peak

10.1.15. TX ABOVE 1 GHz 802.11a MODE IN THE 5.8 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

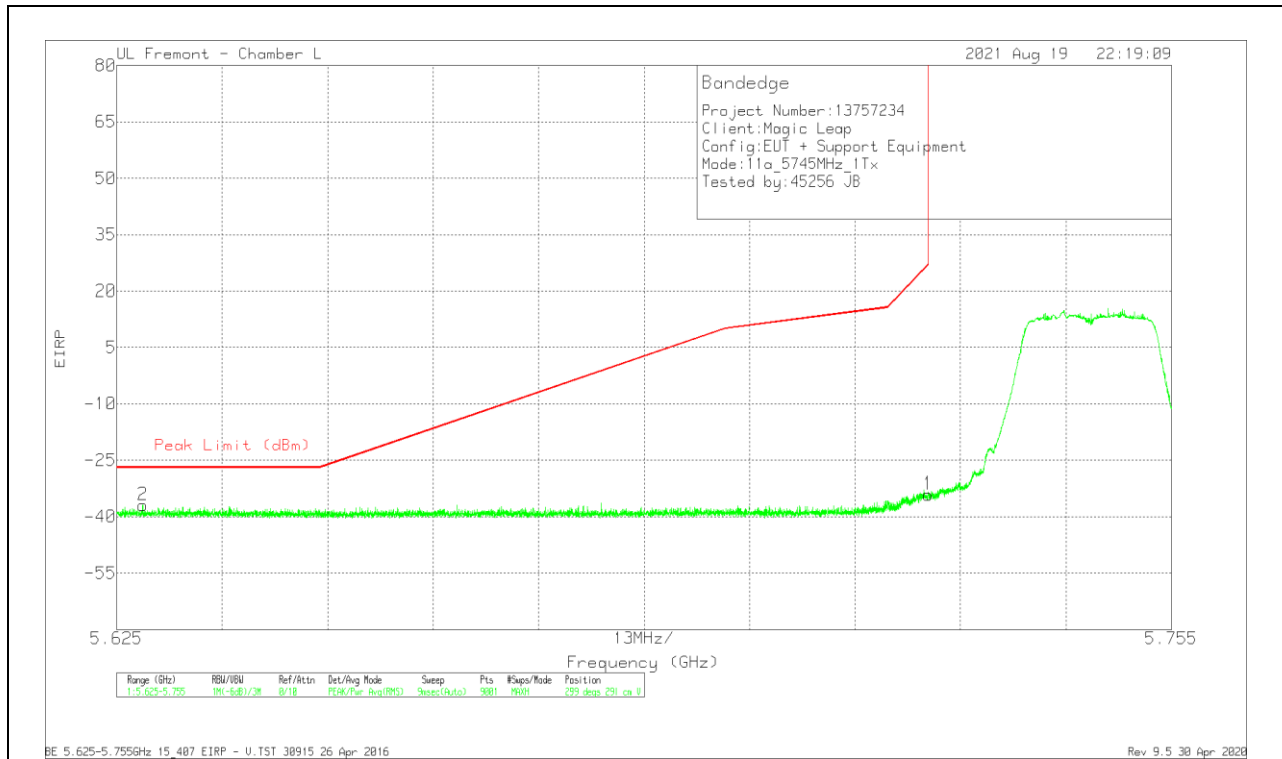
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.725	-68.08	Pk	34.8	-13.9	11.8	-35.38	26.99	-62.37	47	216	H
2	5.64547	-69.34	Pk	34.9	-13.9	11.8	-36.54	-27	-9.54	47	216	H

Pk - Peak detector

VERTICAL RESULT

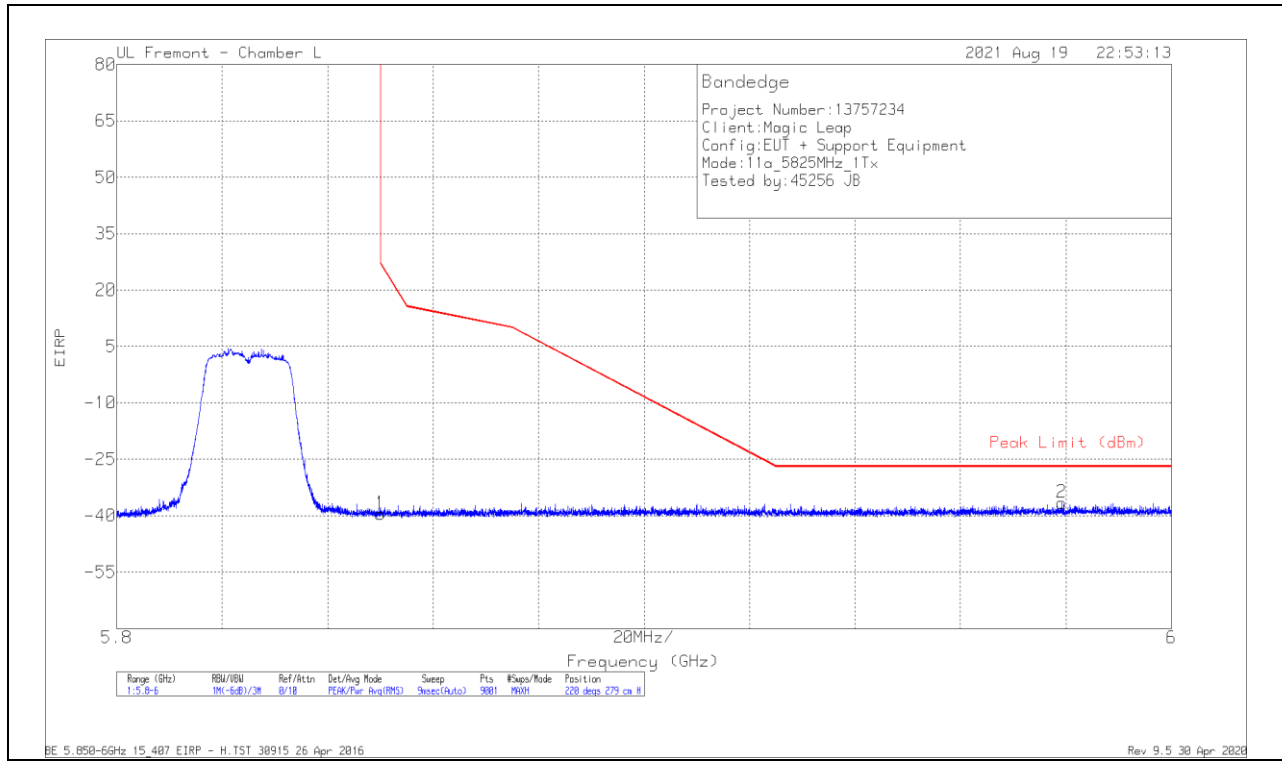


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.78	PK	34.8	-13.9	11.8	-34.08	26.99	-61.07	299	291	V
2	5.62821	-69.73	PK	34.9	-13.9	11.8	-36.93	-27	-9.93	299	291	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

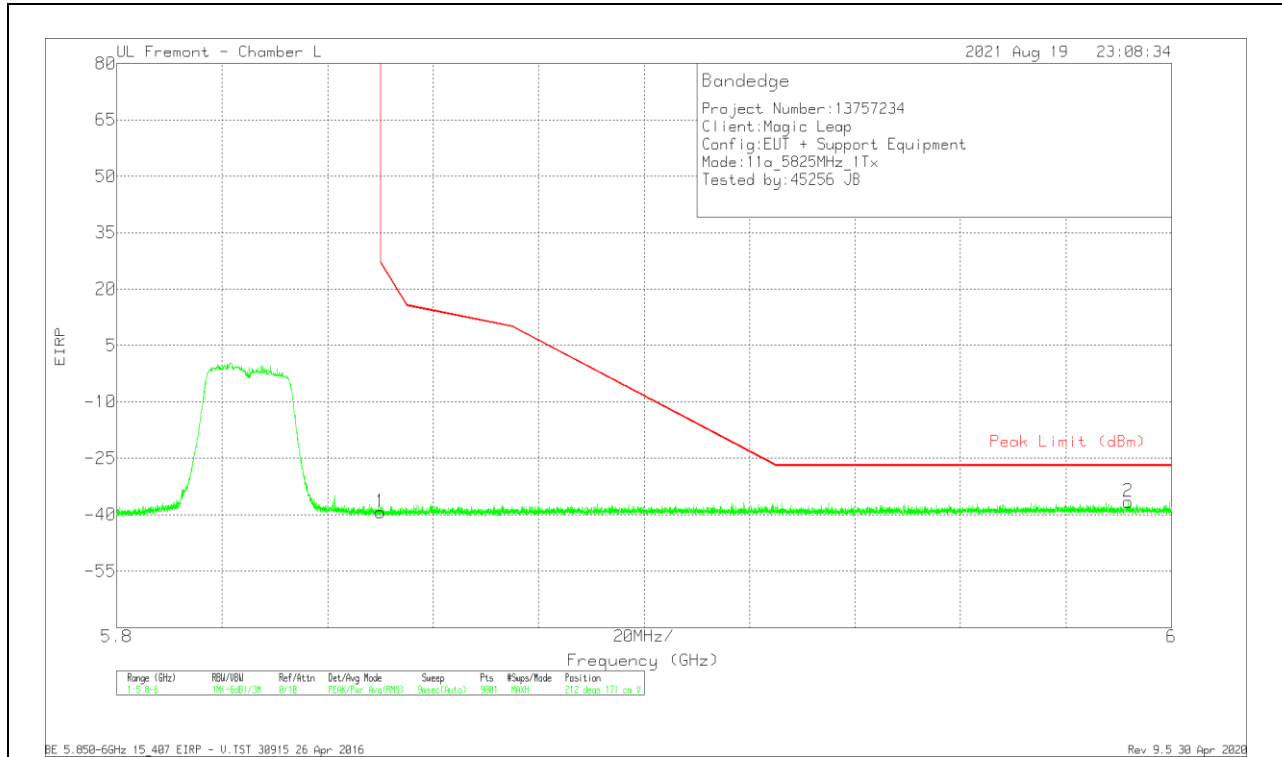
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-72.39	Pk	34.9	-13.9	11.8	-39.59	26.95	-66.54	220	279	H
2	5.97924	-70.22	Pk	35.2	-13.3	11.8	-36.52	-27	-9.52	220	279	H

Pk - Peak detector

VERTICAL RESULT

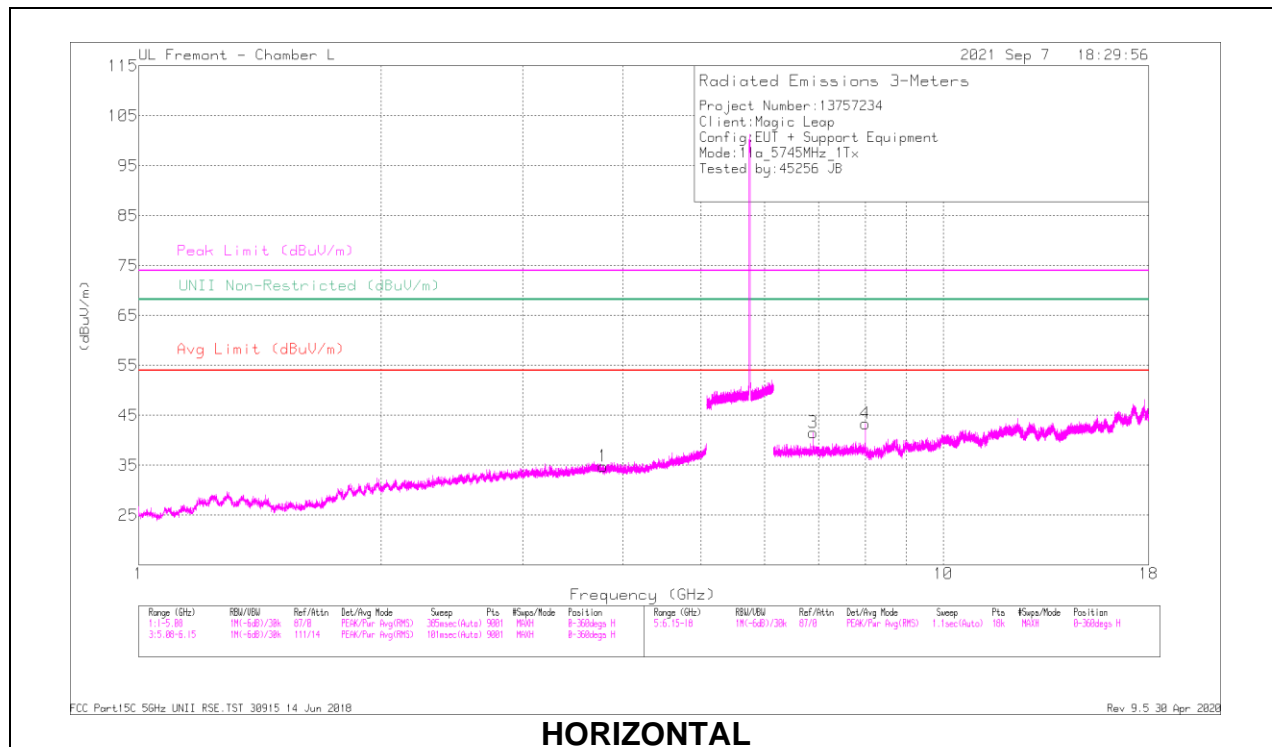


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-72.07	Pk	34.9	-13.9	11.8	-39.27	26.95	-66.22	212	171	V
2	5.9918	-70.31	Pk	35.2	-13.2	11.8	-36.51	-27	-9.51	212	171	V

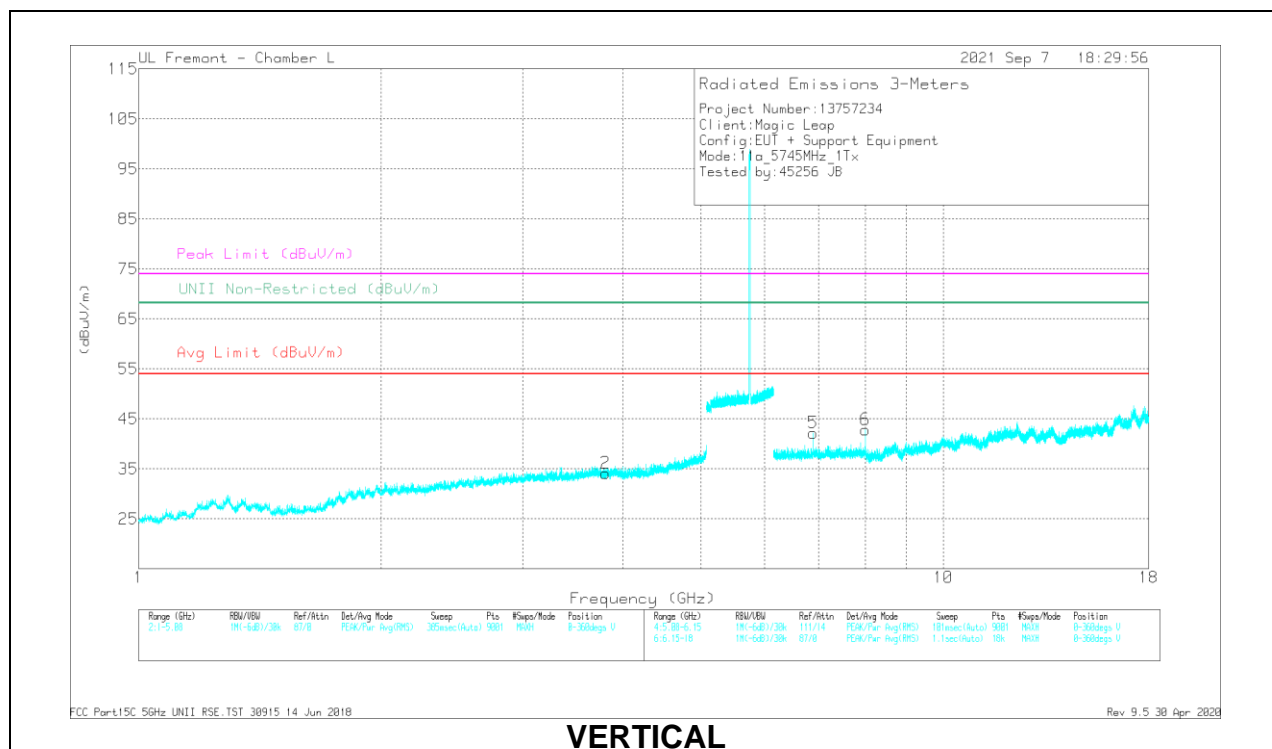
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



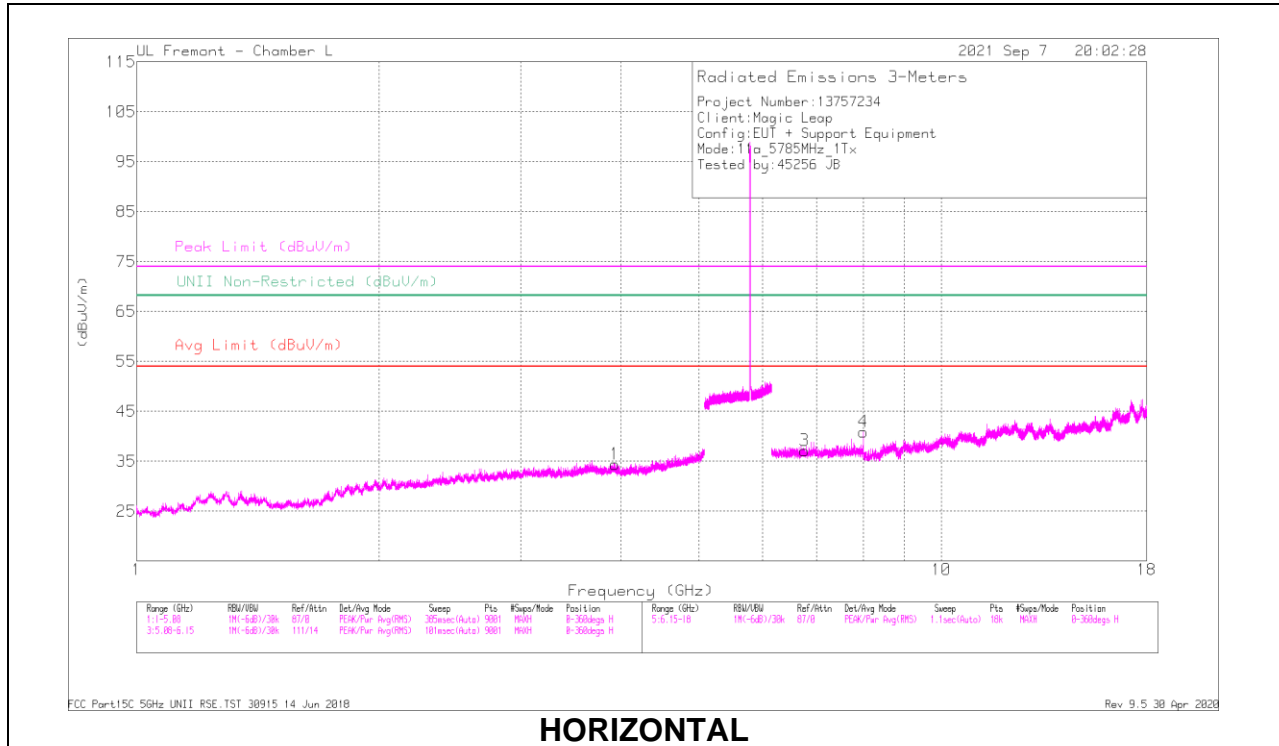
VERTICAL

RADIATED EMISSIONS

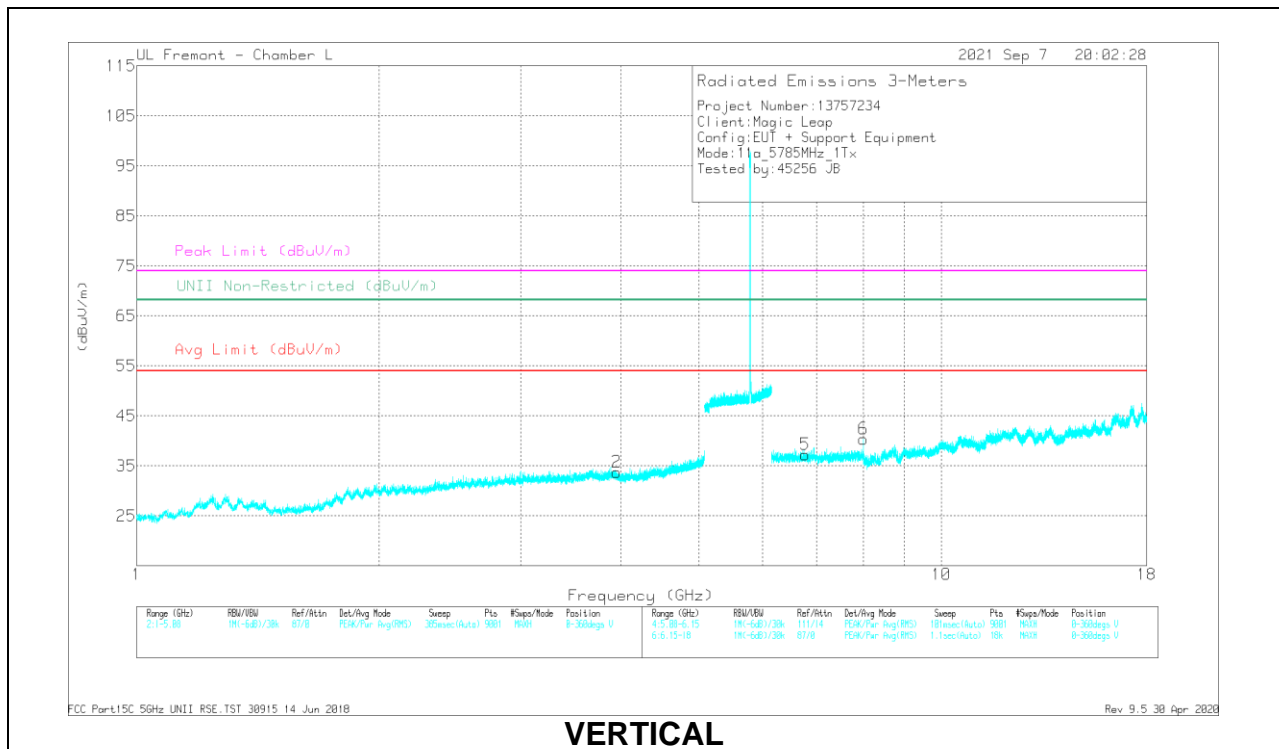
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.77794	35.77	PK-U	33.1	-26.6	42.27	-	-	74	-31.73	-	-	228	205	H
	* 3.78027	23.93	ADR	33.1	-26.6	30.43	54	-23.57	-	-	-	-	228	205	H
2	* 3.80411	35.32	PK-U	33.1	-26.6	41.82	-	-	74	-32.18	-	-	172	210	V
	* 3.80395	24.05	ADR	33.1	-26.6	30.55	54	-23.45	-	-	-	-	172	210	V
3	6.89398	30.96	PK-U	35.7	-21.1	45.56	-	-	-	-	68.2	-22.64	186	191	H
4	8.00013	30.21	PK-U	35.8	-18.6	47.41	-	-	-	-	68.2	-20.79	231	156	H
5	6.89378	33.65	PK-U	35.7	-21.1	48.25	-	-	-	-	68.2	-19.95	91	388	V
6	8.00008	29.62	PK-U	35.8	-18.6	46.82	-	-	-	-	68.2	-21.38	118	156	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 CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

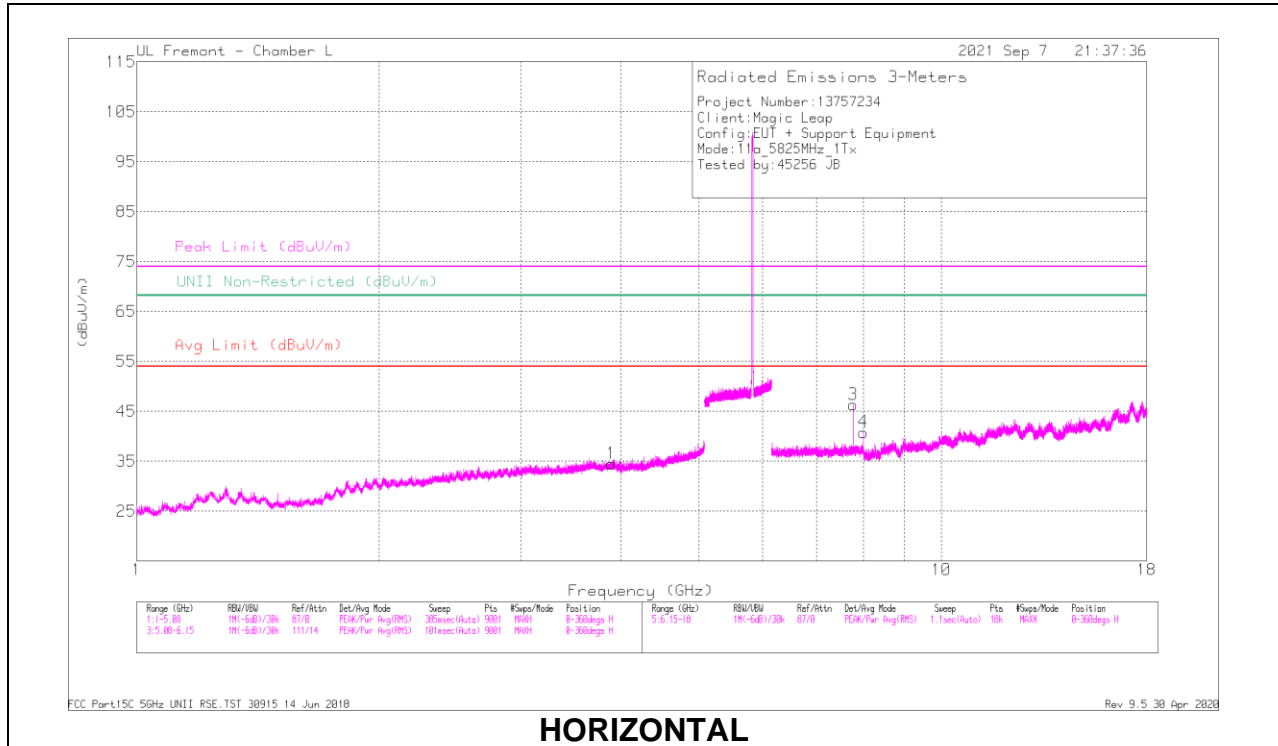
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.92836	34.8	PK-U	33	-25.3	42.5	-	-	74	-31.5	-	-	41	110	H
	* 3.93144	22.79	ADR	33	-25.3	30.49	54	-23.51	-	-	-	-	41	110	H
2	* 3.95159	34.58	PK-U	33.1	-25.7	41.98	-	-	74	-32.02	-	-	207	107	V
	* 3.95015	22.98	ADR	33.1	-25.6	30.48	54	-23.52	-	-	-	-	207	107	V
3	6.7647	31.02	PK-U	35.7	-20.9	45.82	-	-	-	-	68.2	-22.38	159	101	H
4	8.0001	29.76	PK-U	35.8	-18.6	46.96	-	-	-	-	68.2	-21.24	177	116	H
5	6.77205	31.06	PK-U	35.7	-20.8	45.96	-	-	-	-	68.2	-22.24	253	194	V
6	7.99989	30.39	PK-U	35.8	-18.6	47.59	-	-	-	-	68.2	-20.61	120	197	V

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

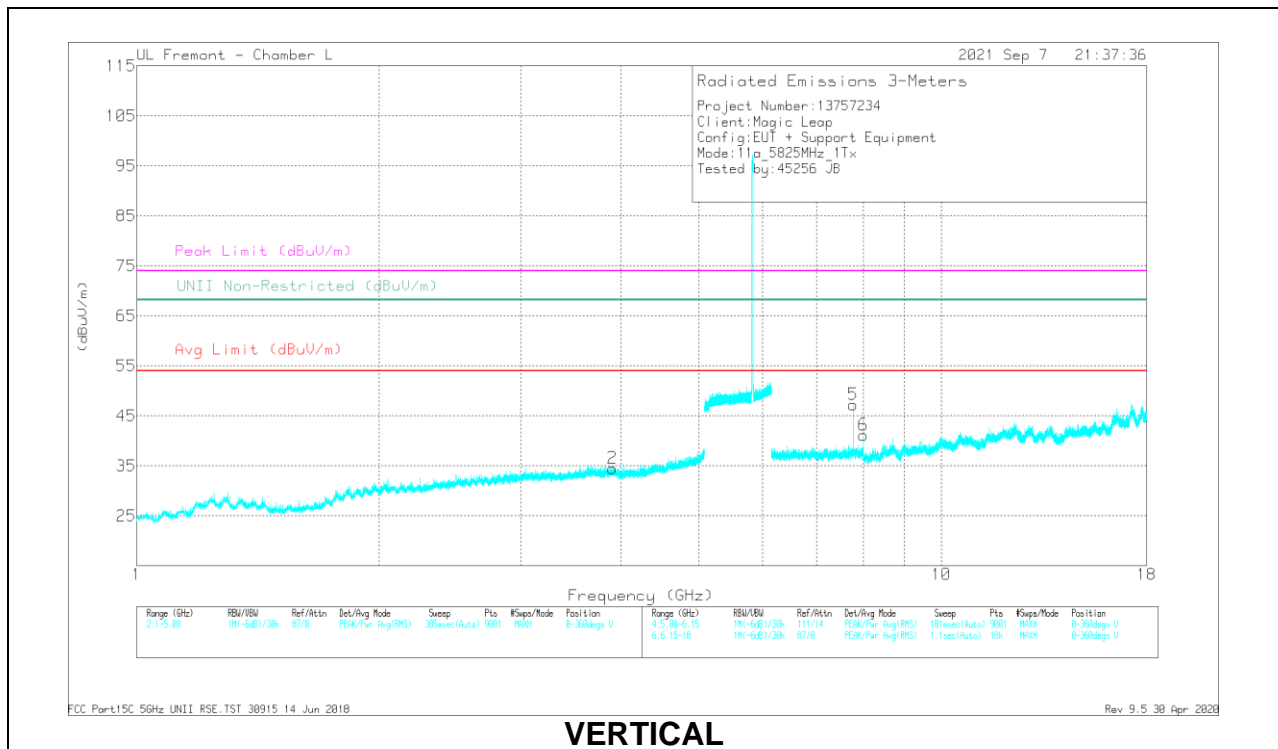
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (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	* 3.88808	33.97	PK-U	33.2	-25.4	41.77	-	-	74	-32.23	-	-	162	355	H
	* 3.89116	22.43	ADR	33.2	-25.3	30.33	54	-23.67	-	-	-	-	162	355	H
2	* 3.90206	34.04	PK-U	33.2	-25.1	42.14	-	-	74	-31.86	-	-	161	361	V
	* 3.90042	22.31	ADR	33.2	-25.1	30.41	54	-23.59	-	-	-	-	161	361	V
3	7.76659	31.76	PK-U	35.8	-19.8	47.76	-	-	-	-	68.2	-20.44	66	192	H
4	7.99981	30.16	PK-U	35.8	-18.6	47.36	-	-	-	-	68.2	-20.84	231	101	H
5	7.76663	32.48	PK-U	35.8	-19.8	48.48	-	-	-	-	68.2	-19.72	197	200	V
6	7.99999	28.84	PK-U	35.8	-18.6	46.04	-	-	-	-	68.2	-22.16	121	248	V

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

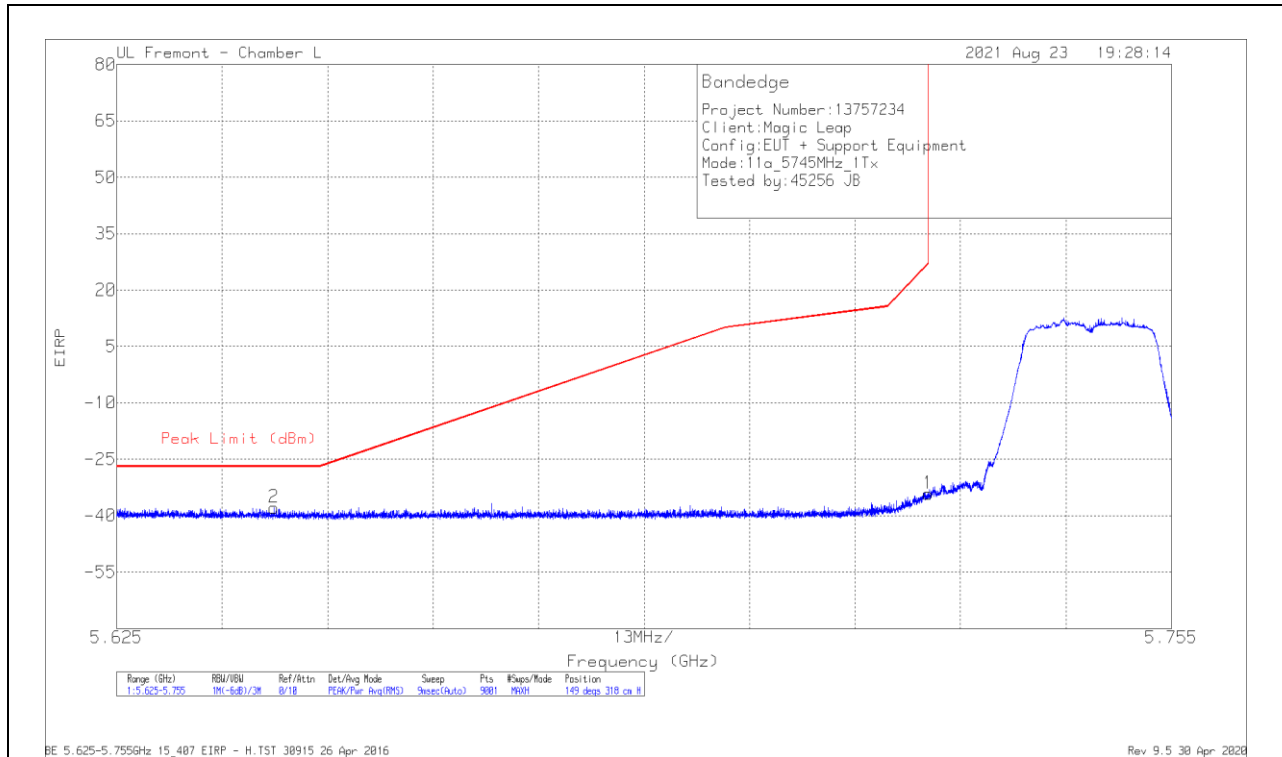
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

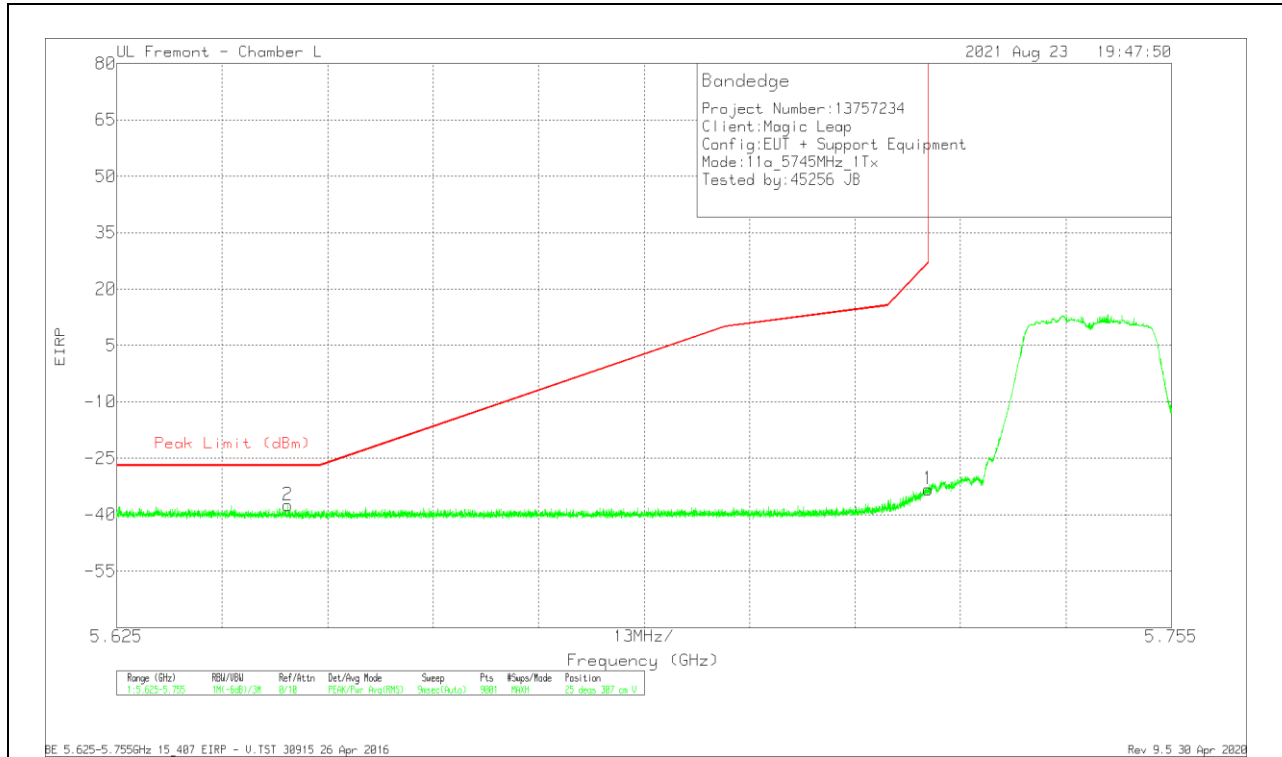
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-66.87	Pk	34.8	-13.9	11.8	-34.17	26.99	-61.16	149	318	H
2	5.64438	-70.64	Pk	34.9	-13.9	11.8	-37.84	-27	-10.84	149	318	H

Pk - Peak detector

VERTICAL RESULT

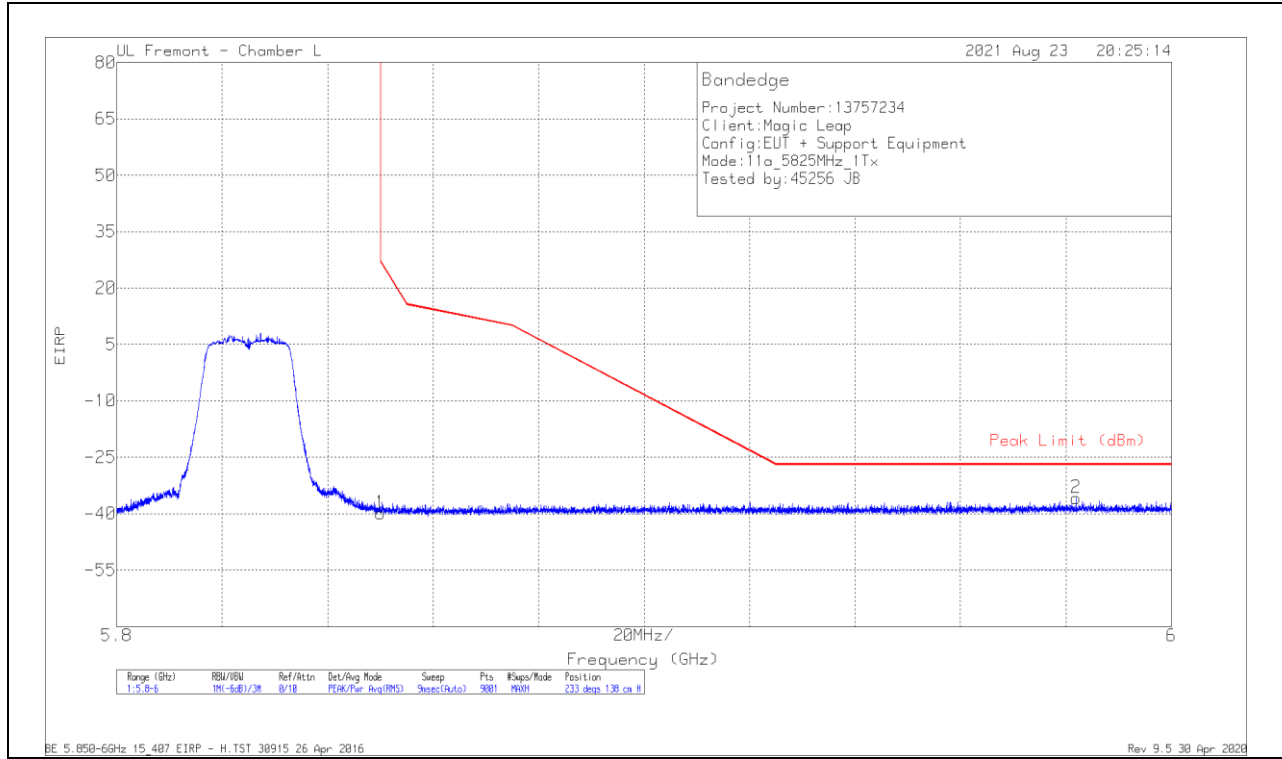


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.87	PK	34.8	-13.9	11.8	-33.17	26.99	-60.16	25	307	V
2	5.64609	-70.28	PK	34.9	-13.9	11.8	-37.48	-27	-10.48	25	307	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

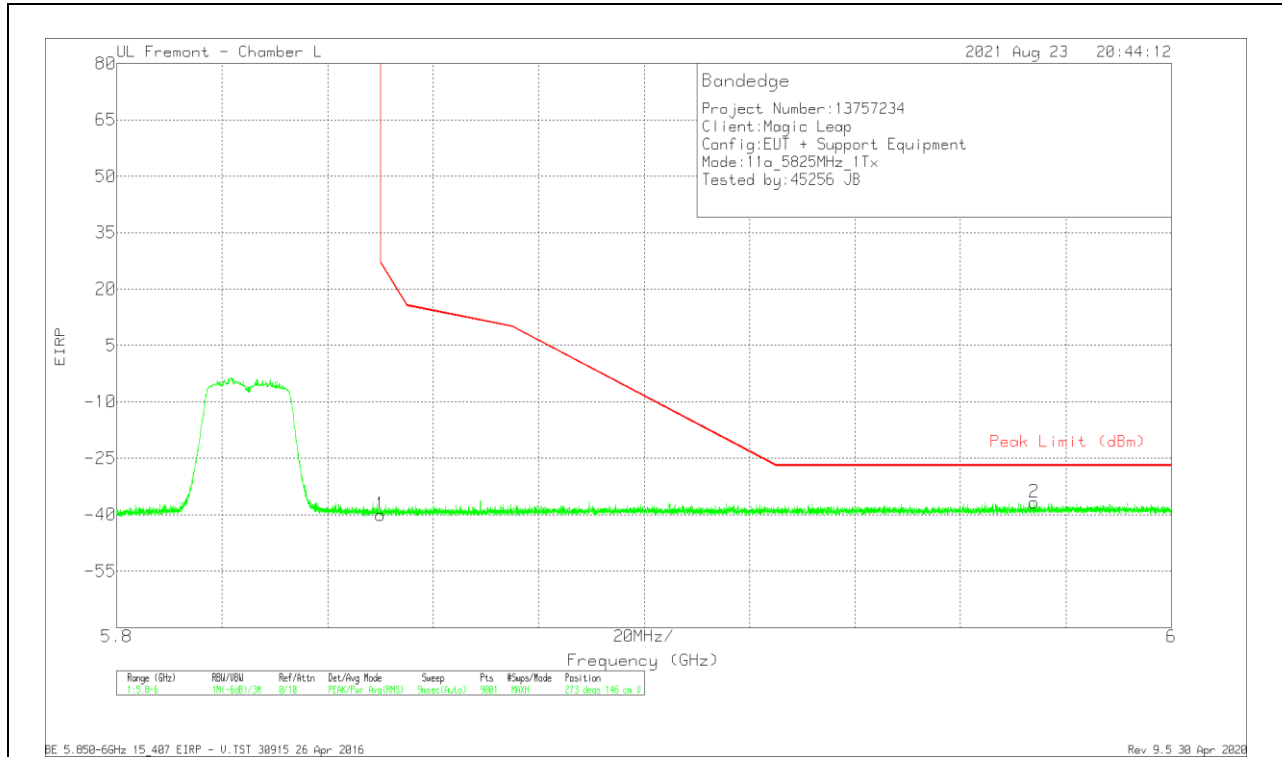
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-72.67	Pk	34.9	-13.9	11.8	-39.87	26.95	-66.82	233	138	H
2	5.98191	-69.58	Pk	35.2	-13.2	11.8	-35.78	-27	-8.78	233	138	H

Pk - Peak detector

VERTICAL RESULT

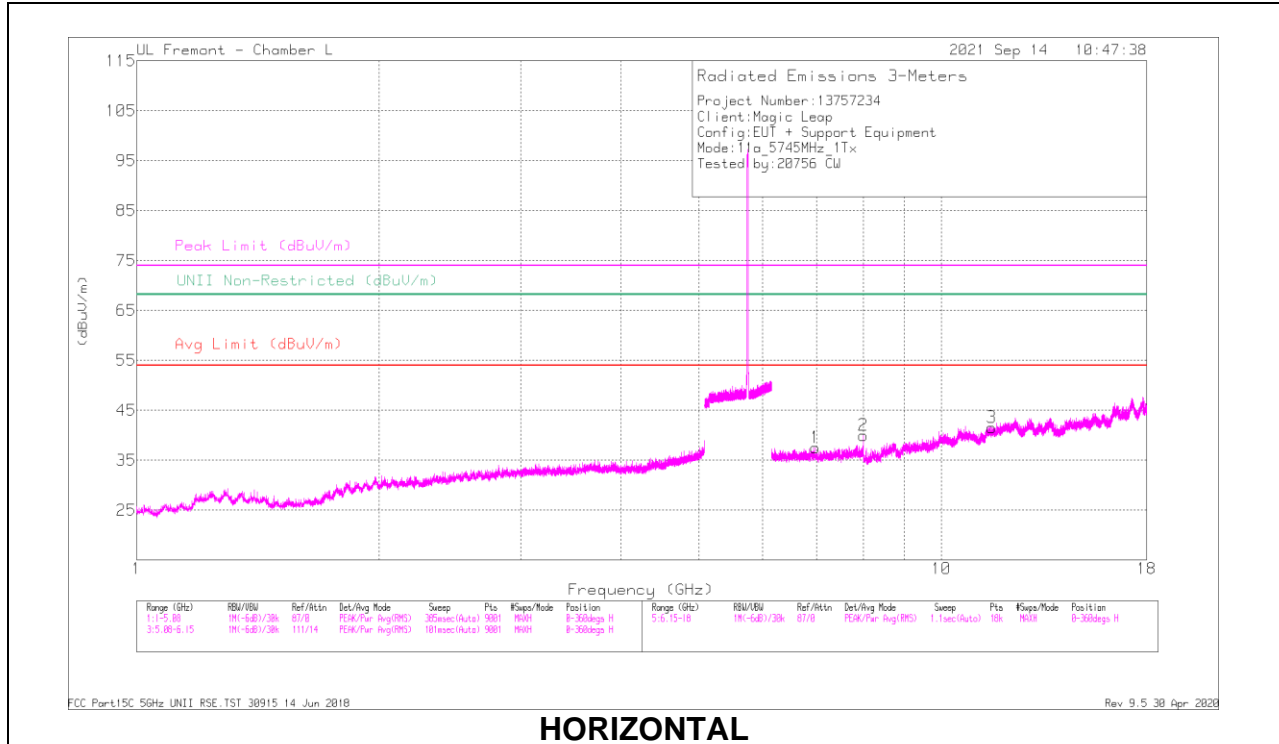


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-72.9	PK	34.9	-13.9	11.8	-40.1	26.95	-67.05	273	146	V
2	5.974	-70.41	PK	35.1	-13.3	11.8	-36.81	-27	-9.81	273	146	V

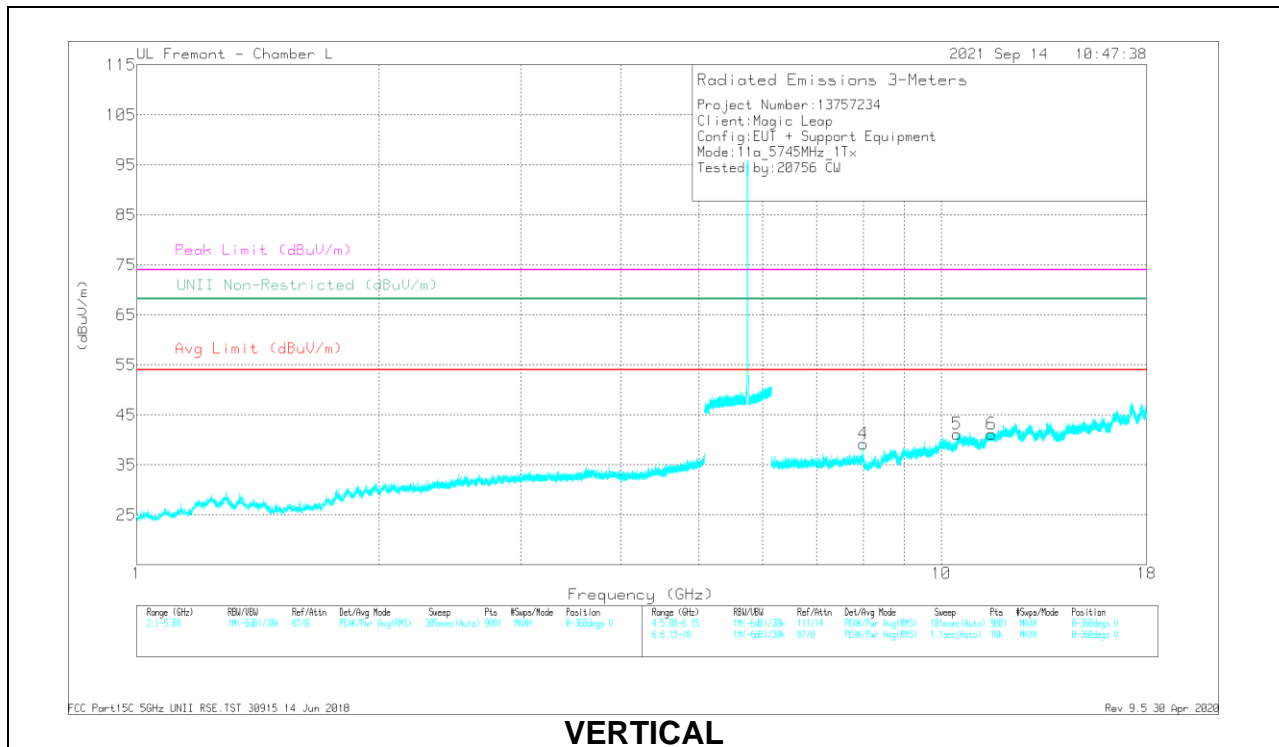
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



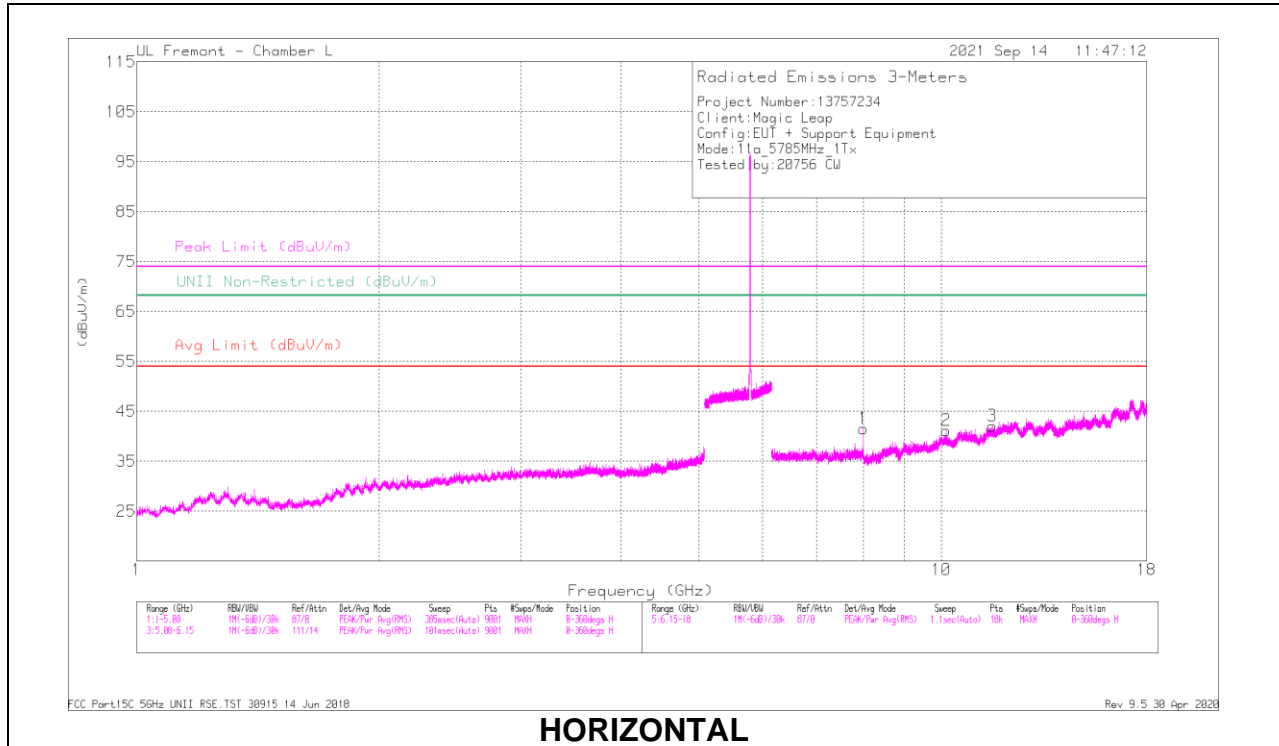
VERTICAL

RADIATED EMISSIONS

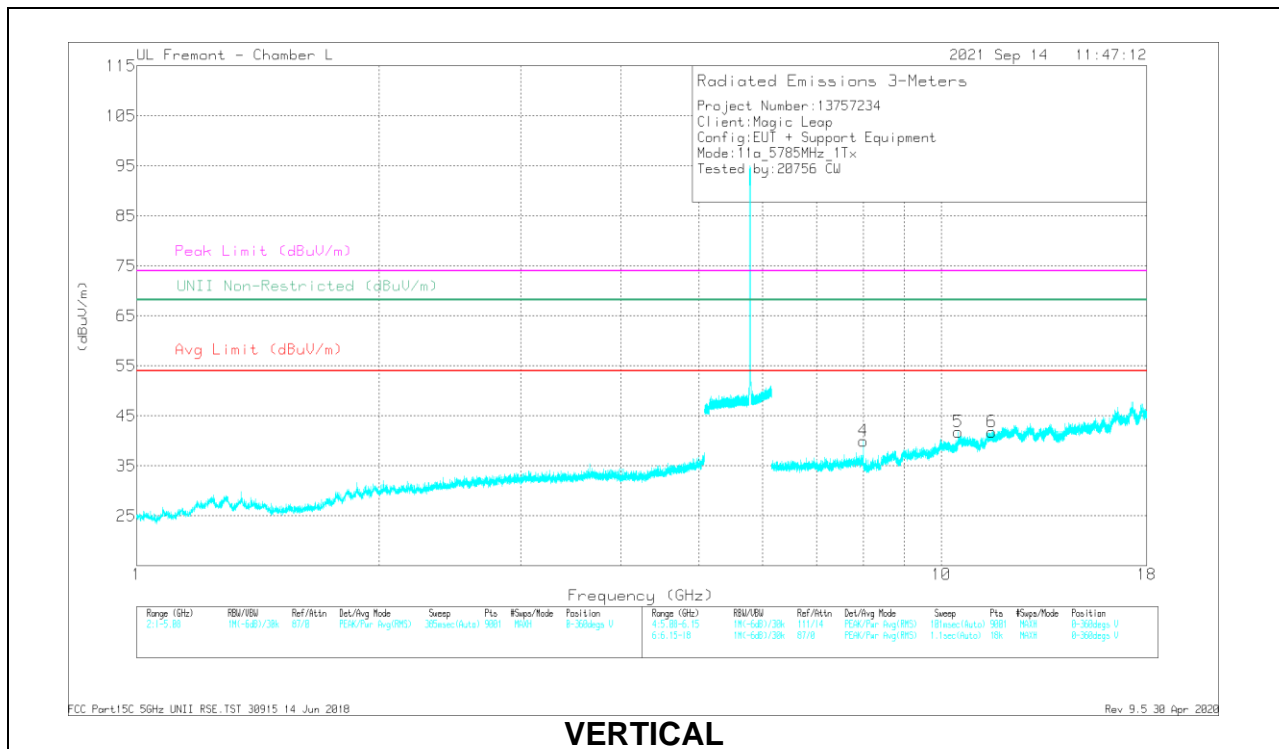
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cable/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6.97014	29.62	PK-U	35.6	-20.3	44.92	-	-	-	-	68.2	-23.28	30	266	H
2	8.00001	33.63	PK-U	35.8	-18.6	50.83	-	-	-	-	68.2	-17.37	291	101	H
3	* 11.56364	26.32	PK-U	38.7	-16.4	48.62	54	-	74	-25.38	-	-	125	116	H
	* 11.56364	16.43	ADR	38.7	-16.4	38.73	54	-15.27	-	-	-	-	125	116	H
4	8.00005	31.26	PK-U	35.8	-18.6	48.46	-	-	-	-	68.2	-19.74	98	102	V
5	10.46296	26.54	PK-U	37.5	-16.9	47.14	-	-	-	-	68.2	-21.06	231	102	V
6	* 11.54626	25.96	PK-U	38.7	-16.6	48.06	-	-	74	-25.94	-	-	161	204	V
	* 11.5461	16.04	ADR	38.7	-16.6	38.14	54	-15.86	-	-	-	-	161	204	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 CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

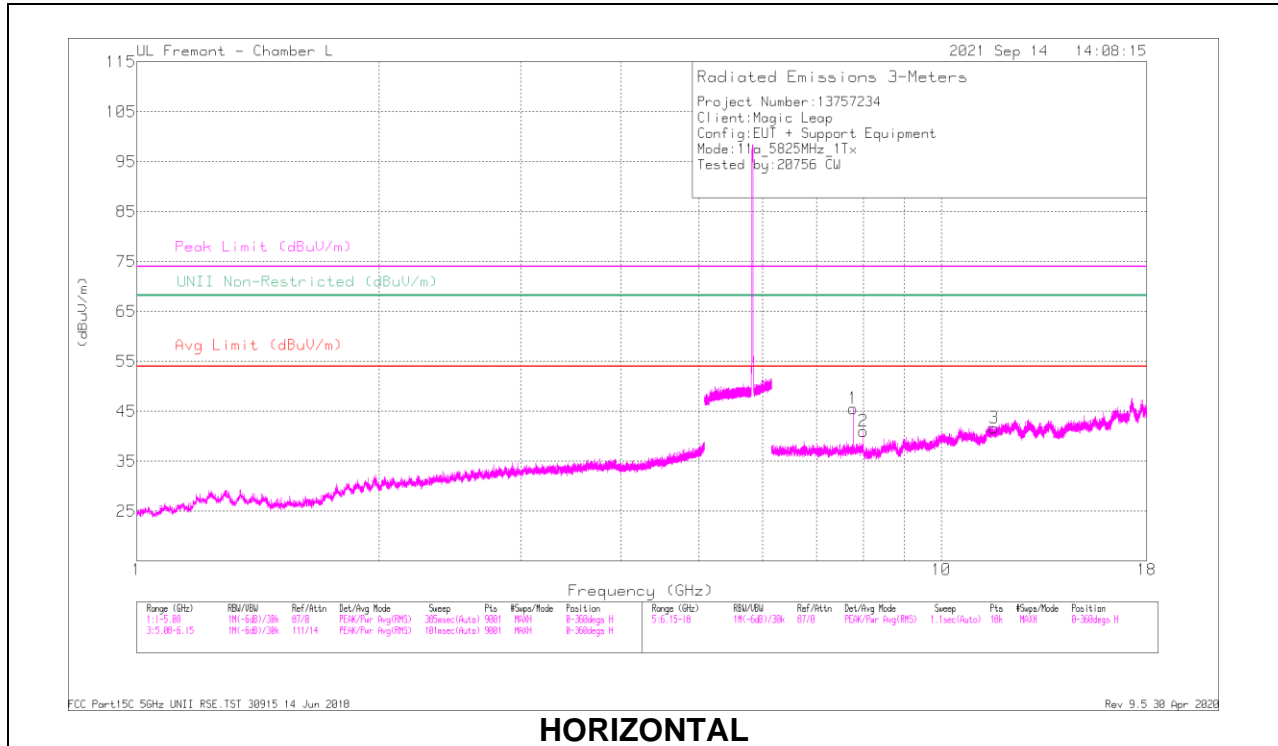
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Ch/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7.99996	32.42	PK-U	35.8	-18.6	49.62	-	-	-	-	68.2	-18.58	287	107	H
2	10.13513	27.73	PK-U	37.1	-17	47.83	-	-	-	-	68.2	-20.37	83	117	H
3	* 11.56791	26.39	PK-U	38.7	-16.4	48.69	54	-	74	-25.31	-	-	94	112	H
	* 11.56792	16.81	ADR	38.7	-16.4	38.91	54	-15.09	-	-	-	-	94	112	H
4	8.00007	27.32	PK-U	35.8	-18.6	44.52	-	-	-	-	68.2	-23.68	305	201	V
5	10.49851	25.4	PK-U	37.6	-16.1	46.9	-	-	-	-	68.2	-21.3	152	248	V
6	* 11.54955	26.47	PK-U	38.7	-16.6	48.57	-	-	74	-25.43	-	-	122	109	V
	* 11.54915	17.17	ADR	38.7	-16.6	39.27	54	-14.73	-	-	-	-	122	109	V

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

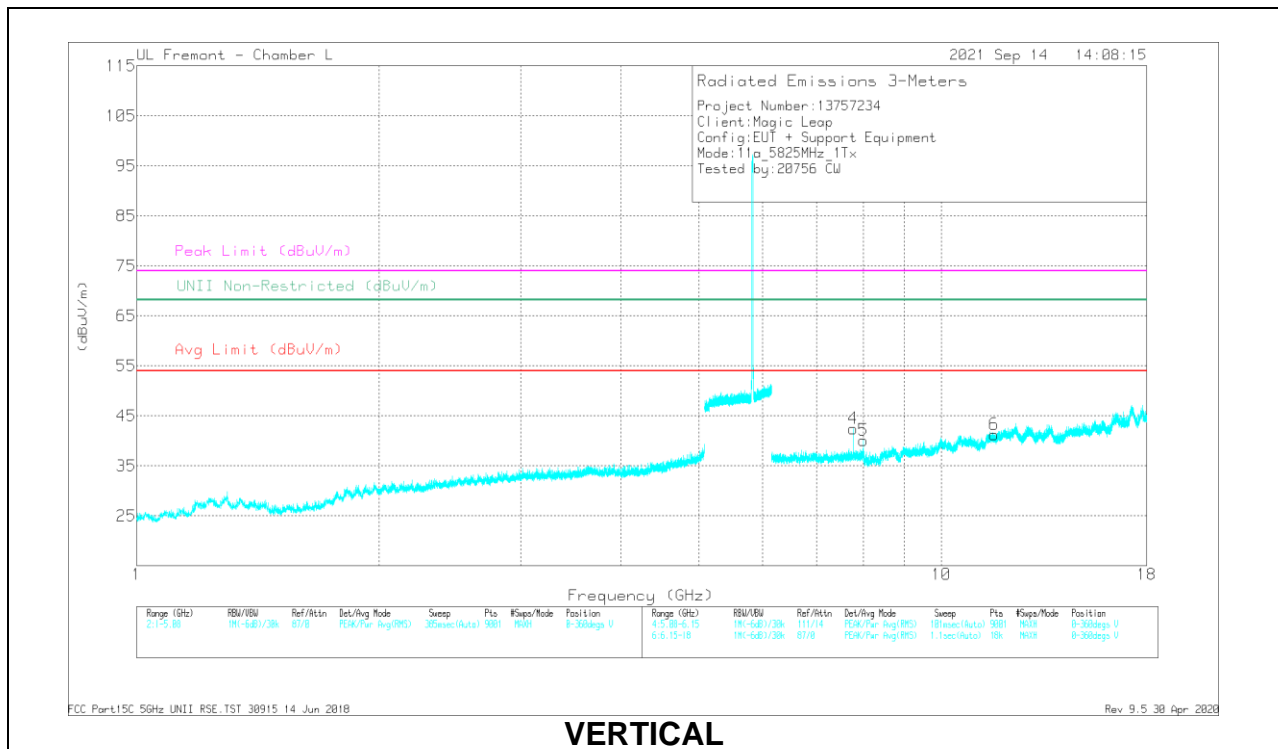
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

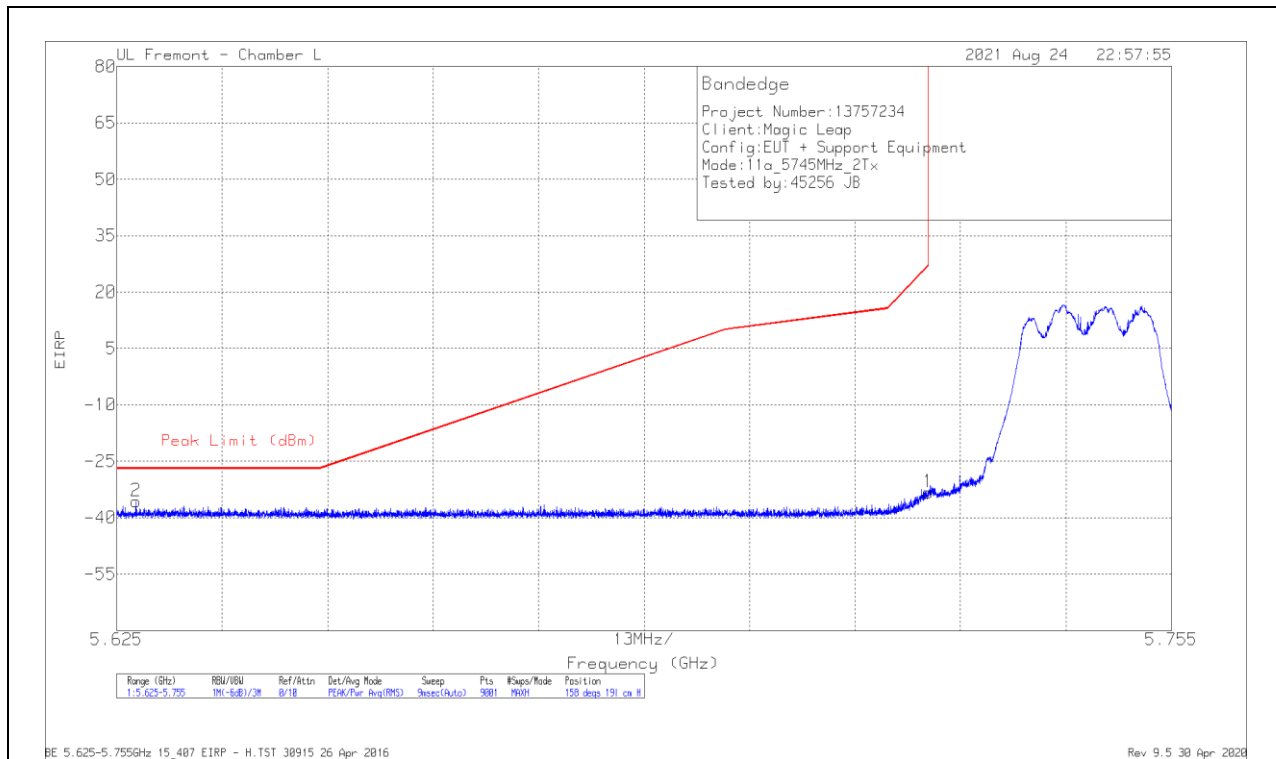
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Chaff/Trn/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7.76664	30.72	PK-U	35.8	-19.8	46.72	-	-	-	-	68.2	-21.48	349	101	H
2	7.99995	33.35	PK-U	35.8	-18.6	50.55	-	-	-	-	68.2	-17.65	287	101	H
3	* 11.64435	26.49	PK-U	38.9	-16.5	48.89	-	-	74	-25.11	-	-	94	103	H
	* 11.64417	16.87	ADR	38.9	-16.5	39.27	54	-14.73	-	-	-	-	94	103	H
4	7.76655	30.02	PK-U	35.8	-19.8	46.02	-	-	-	-	68.2	-22.18	187	220	V
5	8.00001	28.58	PK-U	35.8	-18.6	45.78	-	-	-	-	68.2	-22.42	307	235	V
6	* 11.63144	26.43	PK-U	38.9	-16.6	48.73	-	-	74	-25.27	-	-	88	153	V
	* 11.63144	16	ADR	38.9	-16.6	38.3	54	-15.7	-	-	-	-	88	153	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

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (LOW CHANNEL)

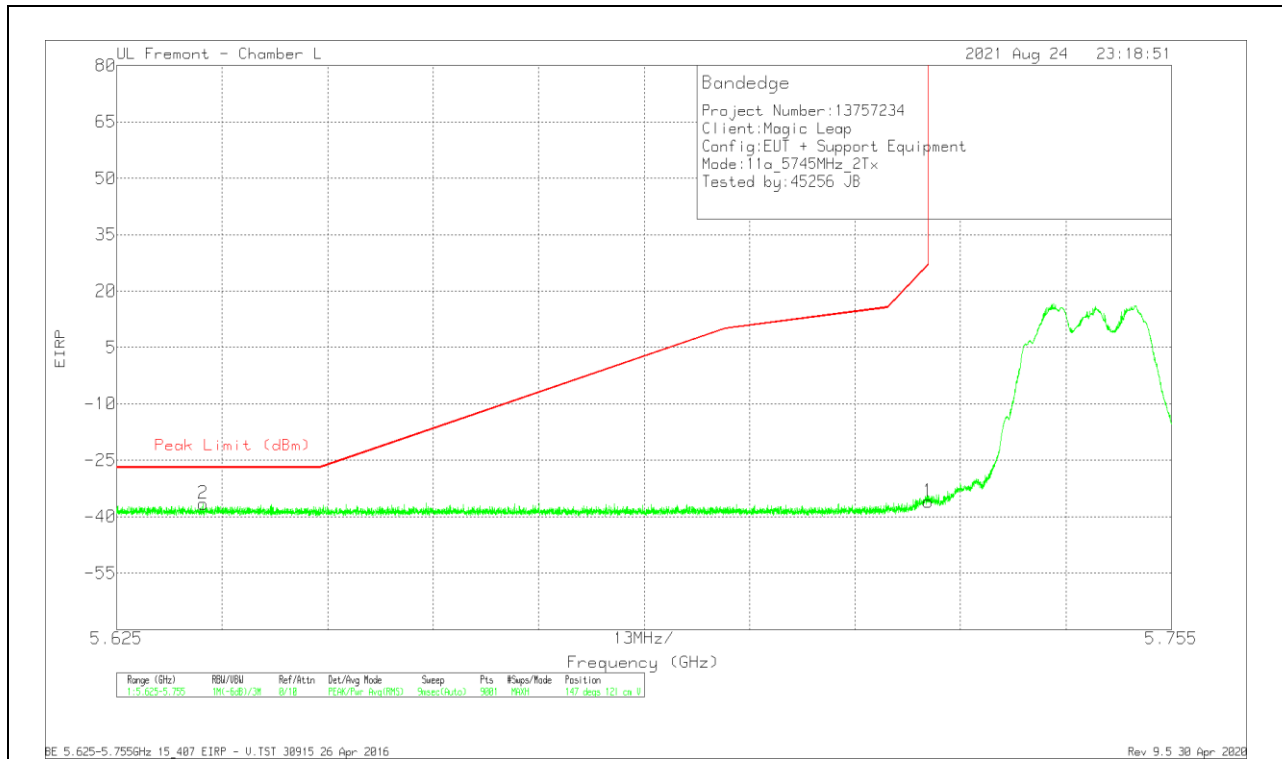
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-65.88	Pk	34.8	-13.9	11.8	-33.18	26.99	-60.17	158	191	H
2	5.62735	-68.44	Pk	34.9	-13.9	11.8	-35.64	-27	-8.64	158	191	H

Pk - Peak detector

VERTICAL RESULT

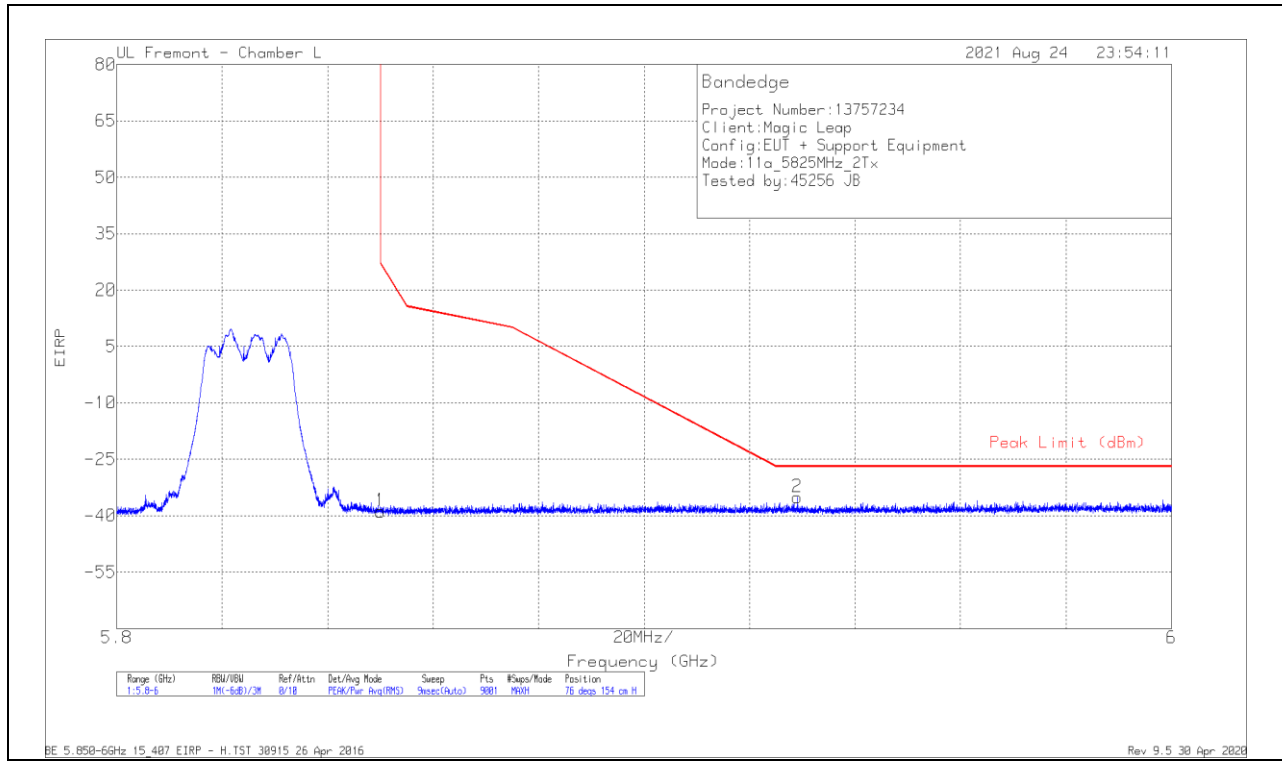


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-68.76	PK	34.8	-13.9	11.8	-36.06	26.99	-63.05	147	121	V
2	5.63565	-69.24	PK	34.8	-13.9	11.8	-36.54	-27	-9.54	147	121	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

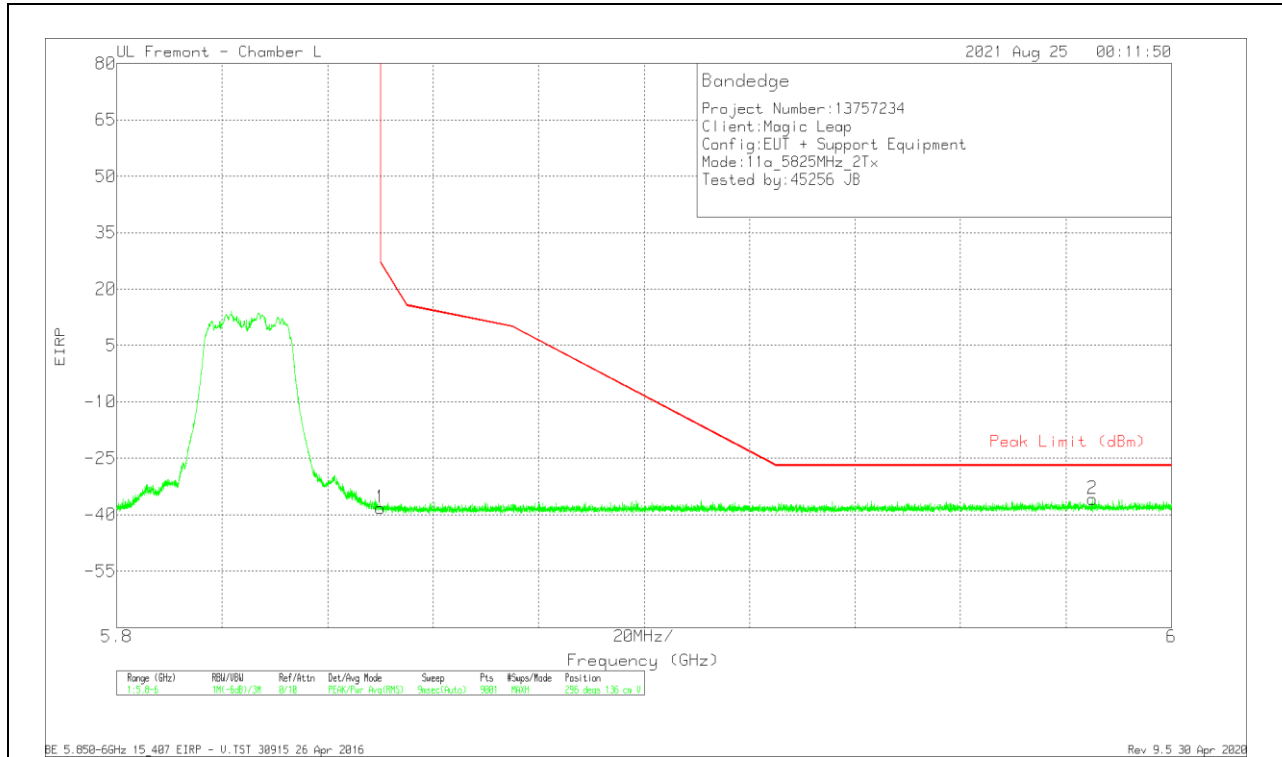
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-71.66	Pk	34.9	-13.9	11.8	-38.86	26.95	-65.81	76	154	H
2	5.92909	-68.33	Pk	35	-13.6	11.8	-35.13	-27	-8.13	76	154	H

Pk - Peak detector

VERTICAL RESULT

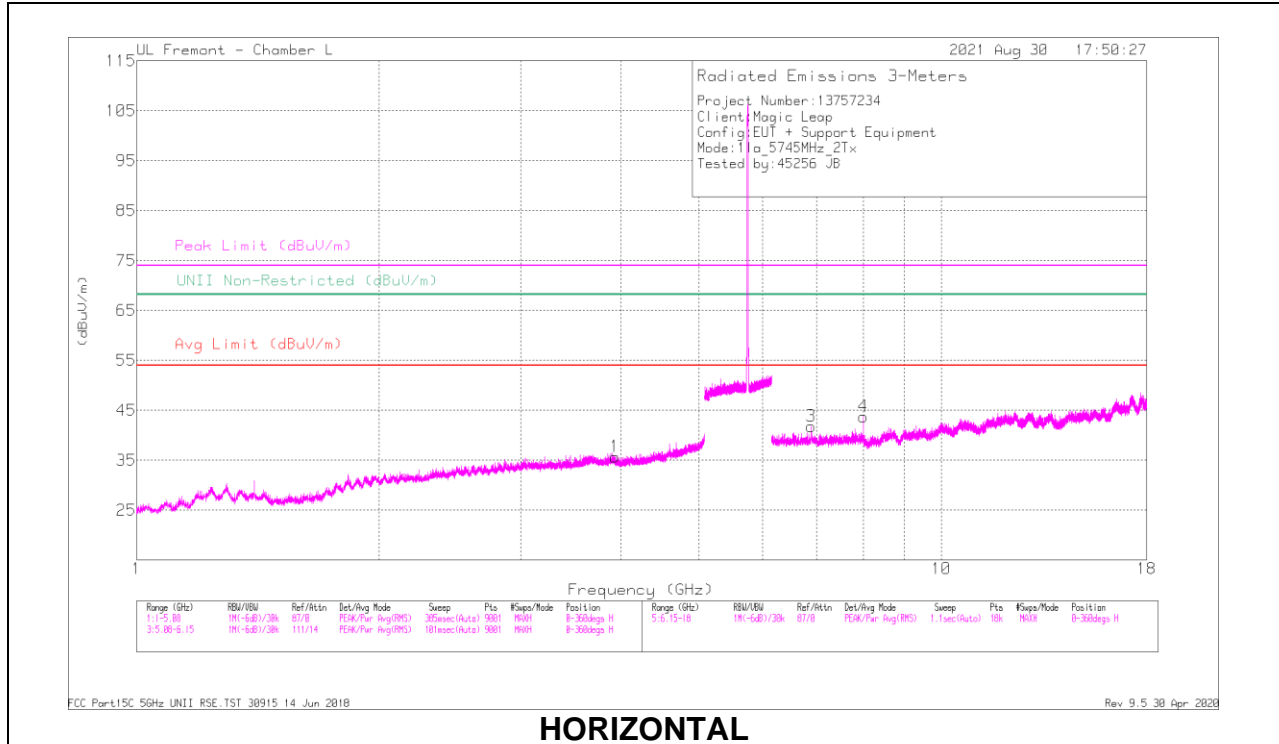


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-70.95	Pk	34.9	-13.9	11.8	-38.15	26.95	-65.1	296	136	V
2	5.98506	-69.61	Pk	35.2	-13.2	11.8	-35.81	-27	-8.81	296	136	V

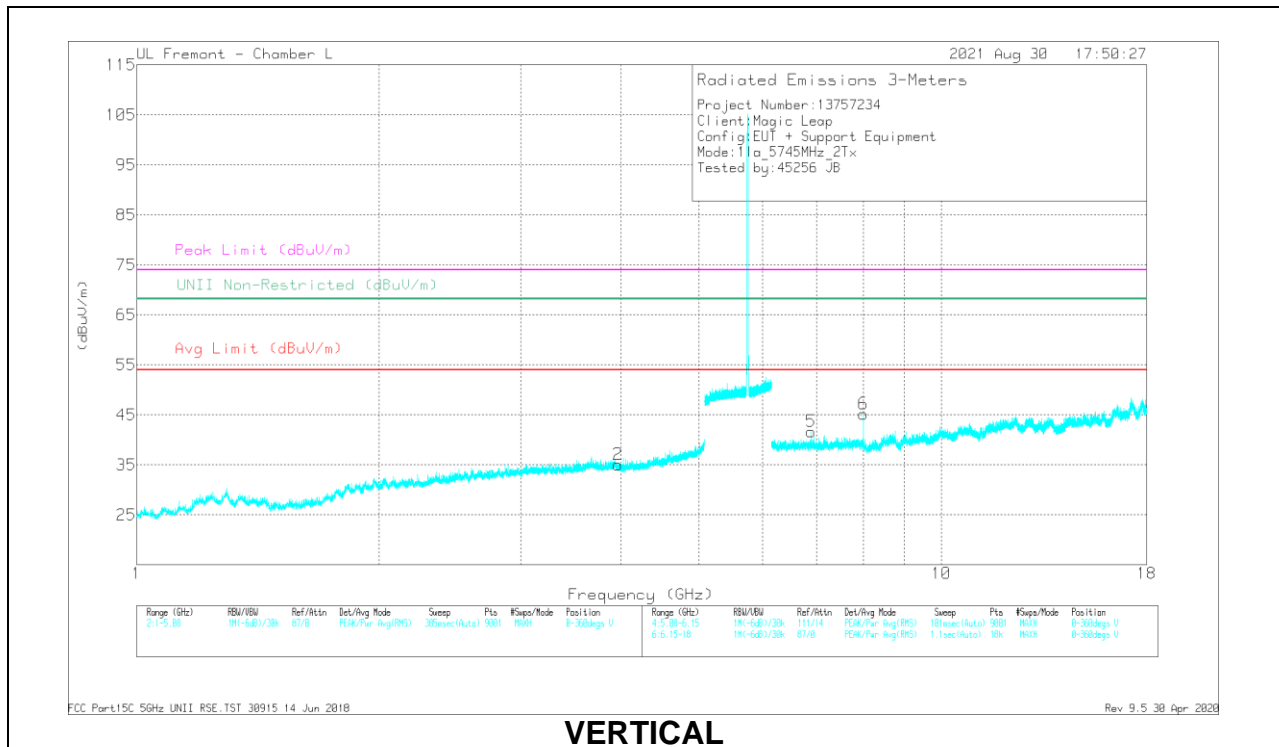
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



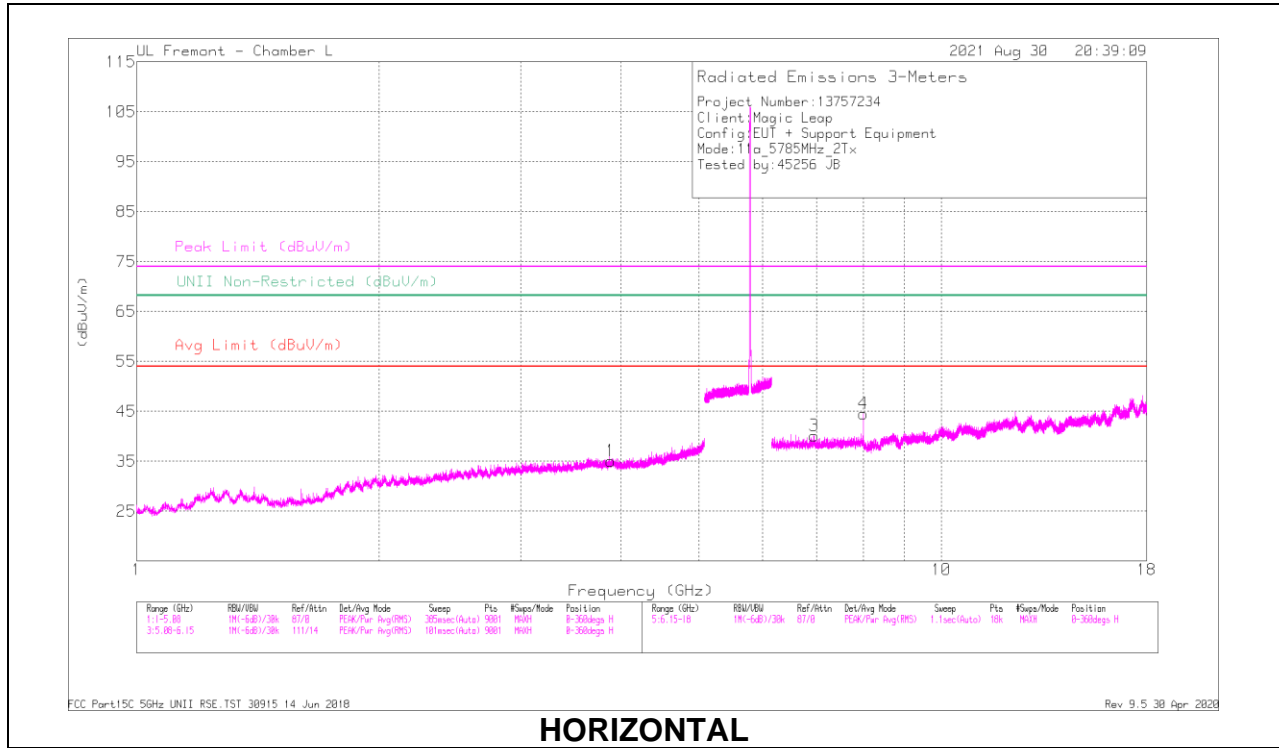
VERTICAL

RADIATED EMISSIONS

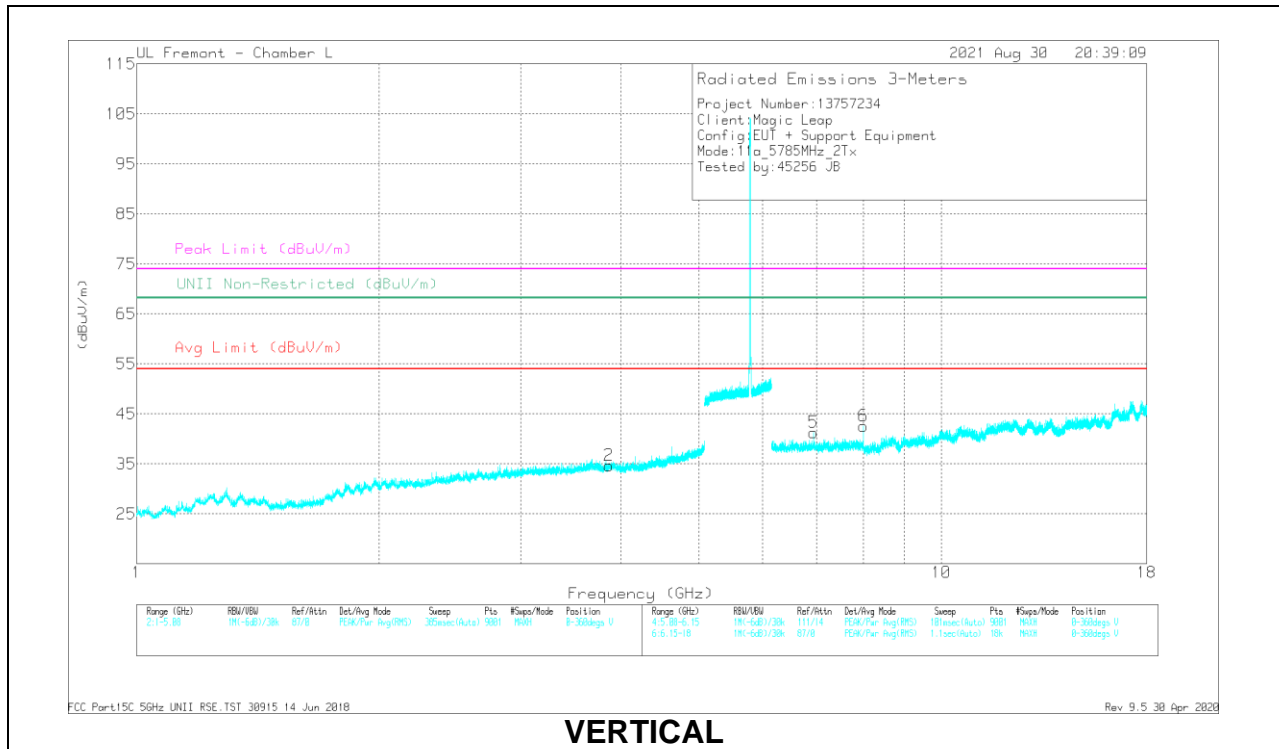
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.93009	35.74	PK-U	33	-25.3	43.44	-	-	74	-30.56	-	-	293	220	H
	3.92976	24.57	ADR	33	-25.3	32.27	54	-21.73	-	-	-	-	293	220	H
2	* 3.96397	36.26	PK-U	33	-26	43.26	-	-	74	-30.74	-	-	259	101	V
	3.96423	24.98	ADR	33	-26	31.98	54	-22.02	-	-	-	-	259	101	V
3	6.89402	35.87	PK-U	35.7	-21.1	50.47	-	-	-	-	68.2	-17.73	204	117	H
4	8.00016	32.84	PK-U	35.8	-18.6	50.04	-	-	-	-	68.2	-18.16	340	102	H
5	6.89532	33.06	PK-U	35.7	-21	47.76	-	-	-	-	68.2	-20.44	139	122	V
6	8.00004	31.49	PK-U	35.8	-18.6	48.69	-	-	-	-	68.2	-19.51	347	265	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 CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

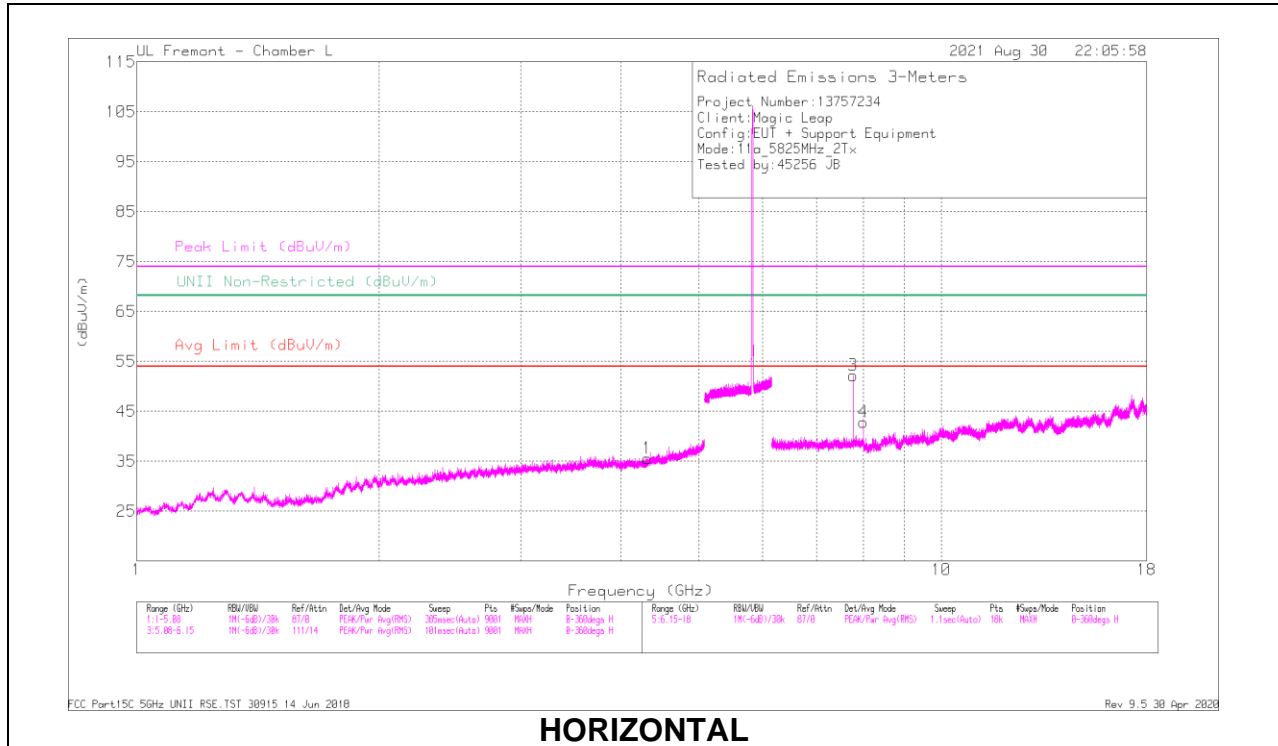
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmpCh/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.88364	35.42	PK-U	33.2	-25.5	43.12	-	-	74	-30.88	-	-	222	270	H
	* 3.88281	23.68	ADR	33.2	-25.5	31.38	54	-22.62	-	-	-	-	222	270	H
2	* 3.88231	36.54	PK-U	33.2	-26	43.74	-	-	74	-30.26	-	-	235	182	V
	* 3.88504	24.33	ADR	33.2	-25.9	31.63	54	-22.37	-	-	-	-	235	182	V
3	6.94612	32.92	PK-U	35.6	-20.1	48.42	-	-	-	-	68.2	-19.78	190	107	H
4	7.99993	31.66	PK-U	35.8	-18.6	48.86	-	-	-	-	68.2	-19.34	320	104	H
5	6.94204	32.66	PK-U	35.6	-20.1	48.16	-	-	-	-	68.2	-20.04	176	112	V
6	8.00014	32.1	PK-U	35.8	-18.6	49.3	-	-	-	-	68.2	-18.9	87	103	V

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

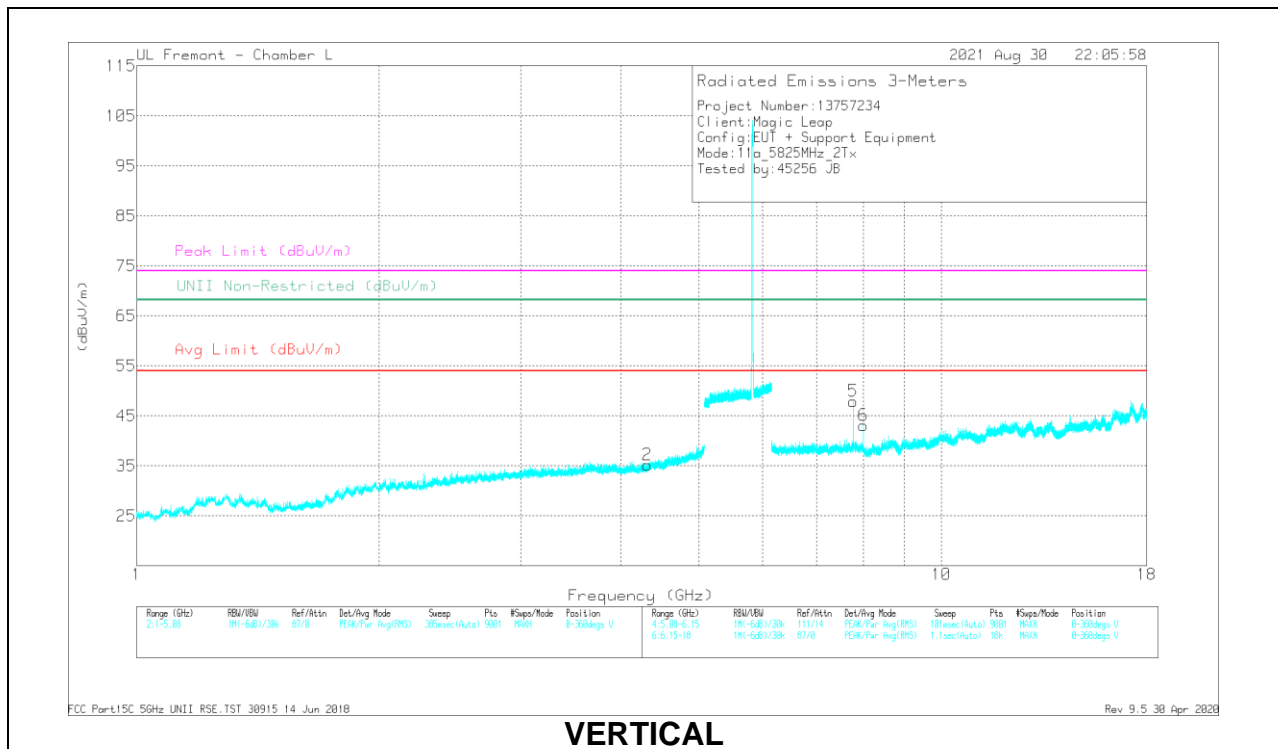
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmpCh/Filt/Pad (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	* 4.31314	35.14	PK-U	33.1	-25.7	42.54	-	-	74	-31.46	-	-	360	105	H
	4.31156	24.02	ADR	33.1	-25.7	31.42	54	-22.58	-	-	-	-	360	105	H
2	* 4.31222	35.07	PK-U	33.1	-25.7	42.47	-	-	74	-31.53	-	-	37	258	V
	4.31353	23.16	ADR	33.1	-25.7	30.58	54	-23.42	-	-	-	-	37	258	V
3	7.76665	38.49	PK-U	35.8	-19.8	54.49	-	-	-	-	68.2	-13.71	193	107	H
4	8.00003	31.05	PK-U	35.8	-18.6	48.25	-	-	-	-	68.2	-19.95	39	196	H
5	7.76656	35.97	PK-U	35.8	-19.8	51.97	-	-	-	-	68.2	-16.23	255	103	V
6	8.00018	32.02	PK-U	35.8	-18.6	49.22	-	-	-	-	68.2	-18.98	116	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