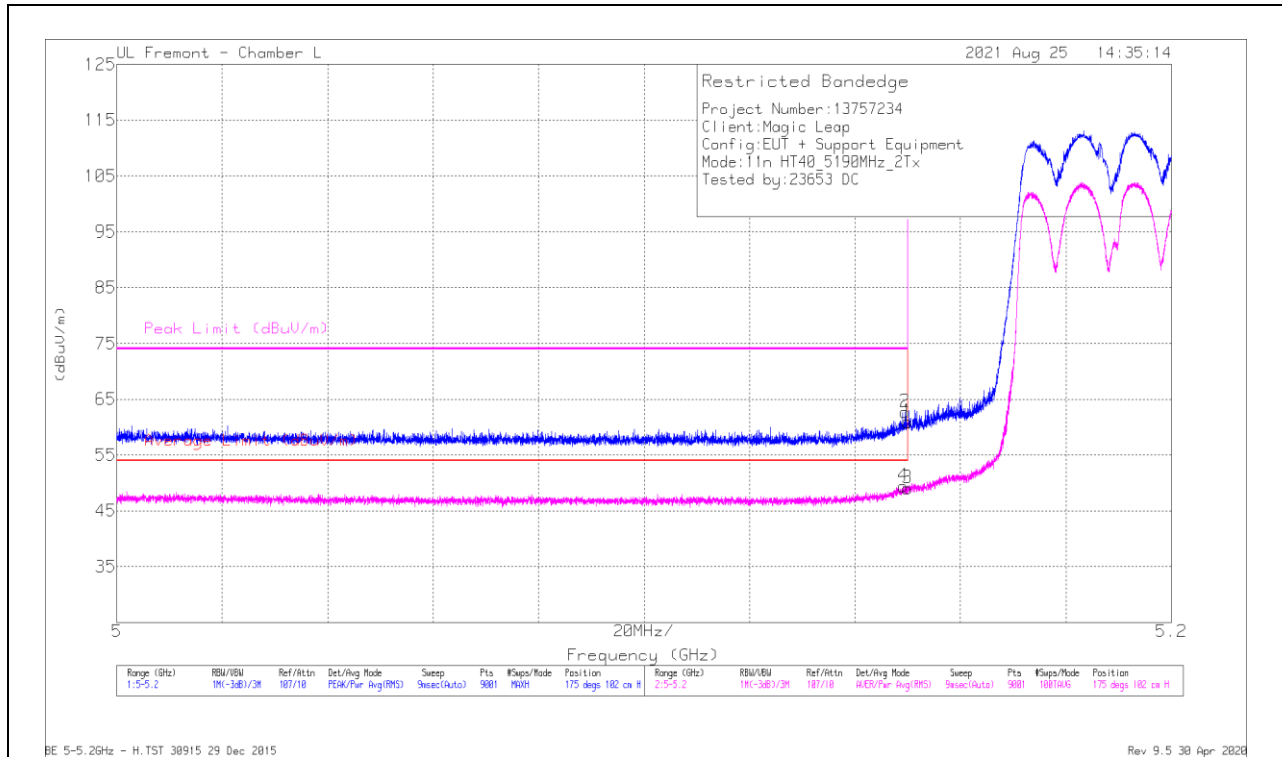


2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



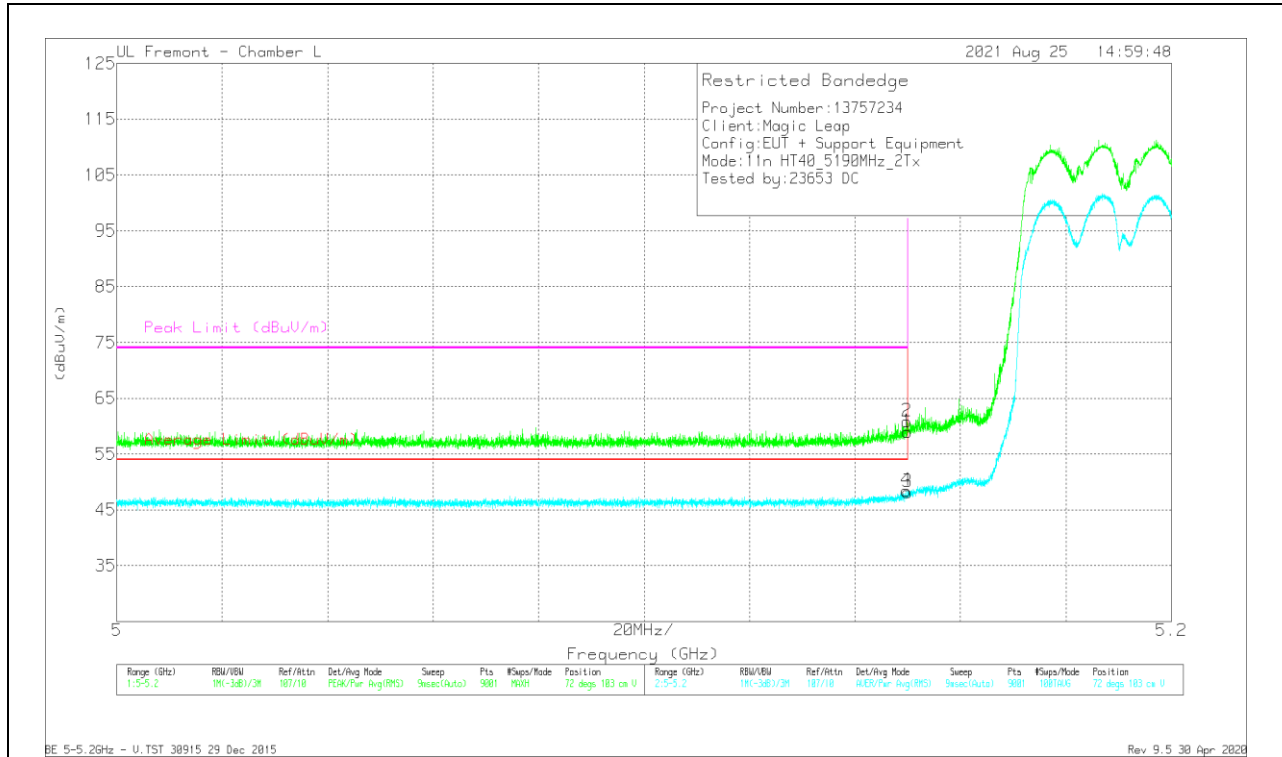
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	41.21	Pk	34.6	-14.9	60.91	-	-	74	-13.09	175	102	H
2	* 5.14949	43	Pk	34.6	-14.9	62.7	-	-	74	-11.3	175	102	H
3	* 5.15	29.4	RMS	34.6	-14.9	49.1	54	-4.9	-	-	175	102	H
4	* 5.14909	29.76	RMS	34.6	-14.9	49.46	54	-4.54	-	-	175	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

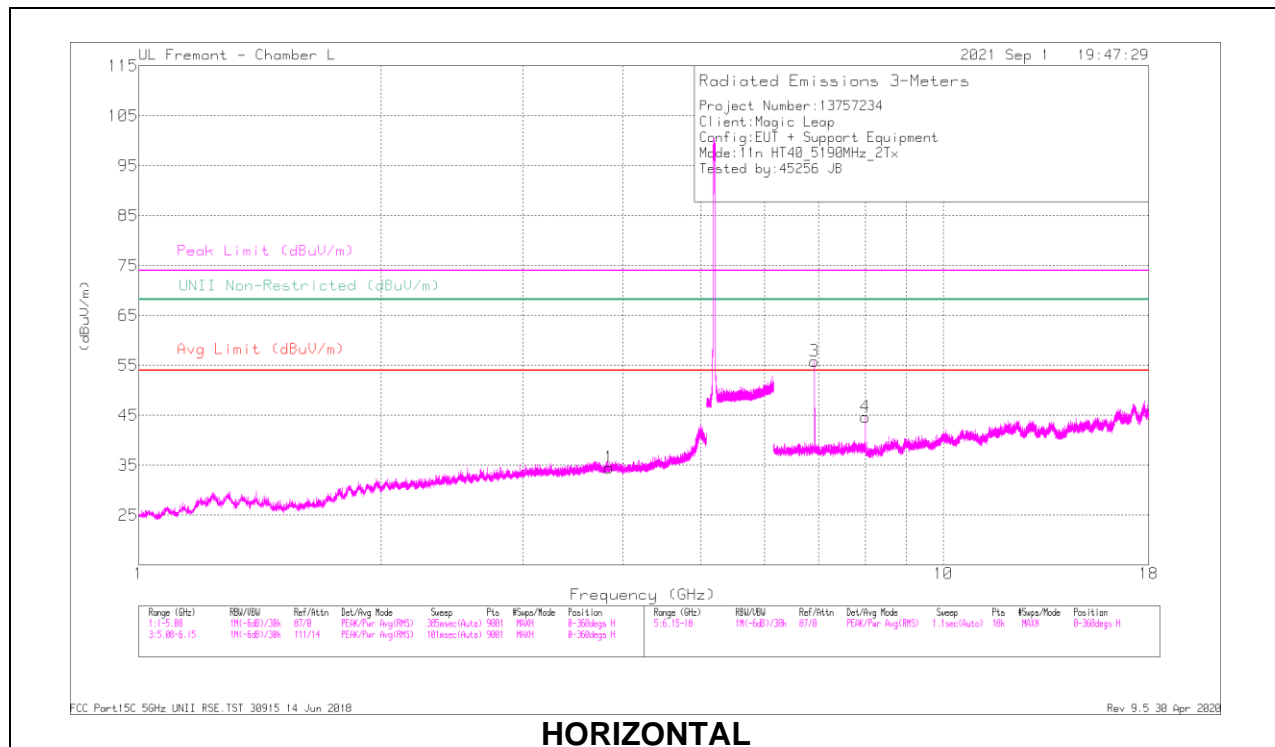


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	39.26	Pk	34.6	-14.9	58.96	-	-	74	-15.04	72	103	V
2	* 5.1498	41.09	Pk	34.6	-14.9	60.79	-	-	74	-13.21	72	103	V
3	* 5.15	28.45	RMS	34.6	-14.9	48.15	54	-5.85	-	-	72	103	V
4	* 5.14975	28.77	RMS	34.6	-14.9	48.47	54	-5.53	-	-	72	103	V

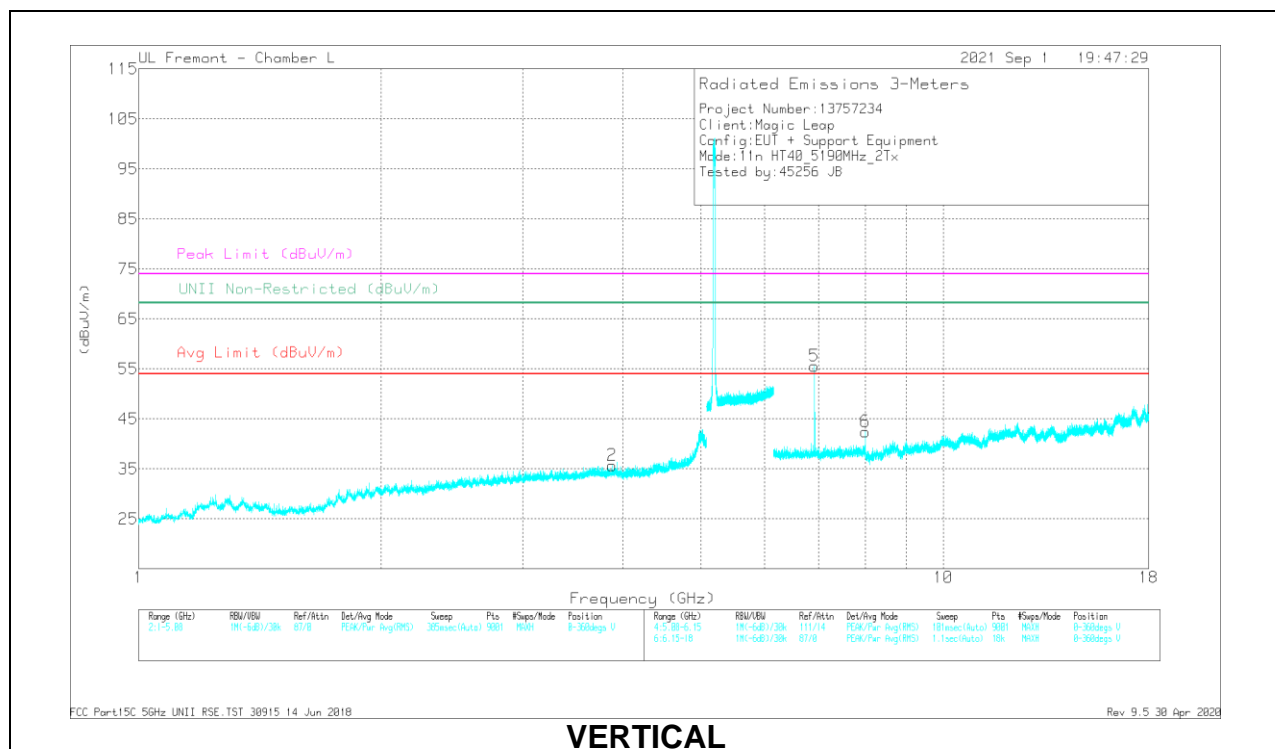
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

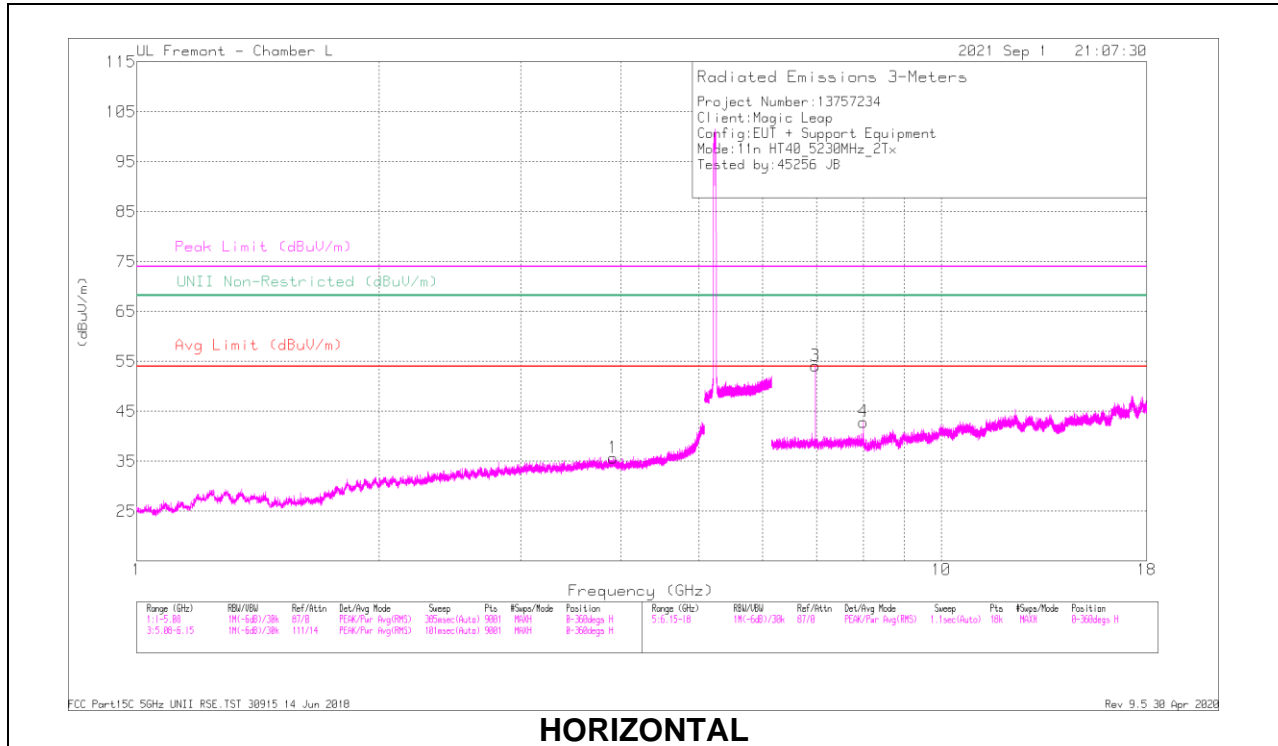
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmpCh/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.84116	35.03	PK-U	33.2	-26.2	42.03	-	-	74	-31.97	-	-	65	106	H
	* 3.84396	23.98	ADR	33.2	-26.2	30.98	54	-23.02	-	-	-	-	65	106	H
2	* 3.87842	34.66	PK-U	33.2	-25.6	42.26	-	-	74	-31.72	-	-	41	103	V
	* 3.87694	23.67	ADR	33.2	-25.7	31.17	54	-22.83	-	-	-	-	41	103	V
3	6.91999	40.21	PK-U	35.7	-20.5	55.41	-	-	-	-	68.2	-12.79	64	184	H
4	8.00006	32.35	PK-U	35.8	-18.6	49.55	-	-	-	-	68.2	-18.65	48	101	H
5	6.91998	39.9	PK-U	35.7	-20.5	55.1	-	-	-	-	68.2	-13.1	105	101	V
6	8.00009	31.67	PK-U	35.8	-18.6	48.87	-	-	-	-	68.2	-19.33	187	103	V

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

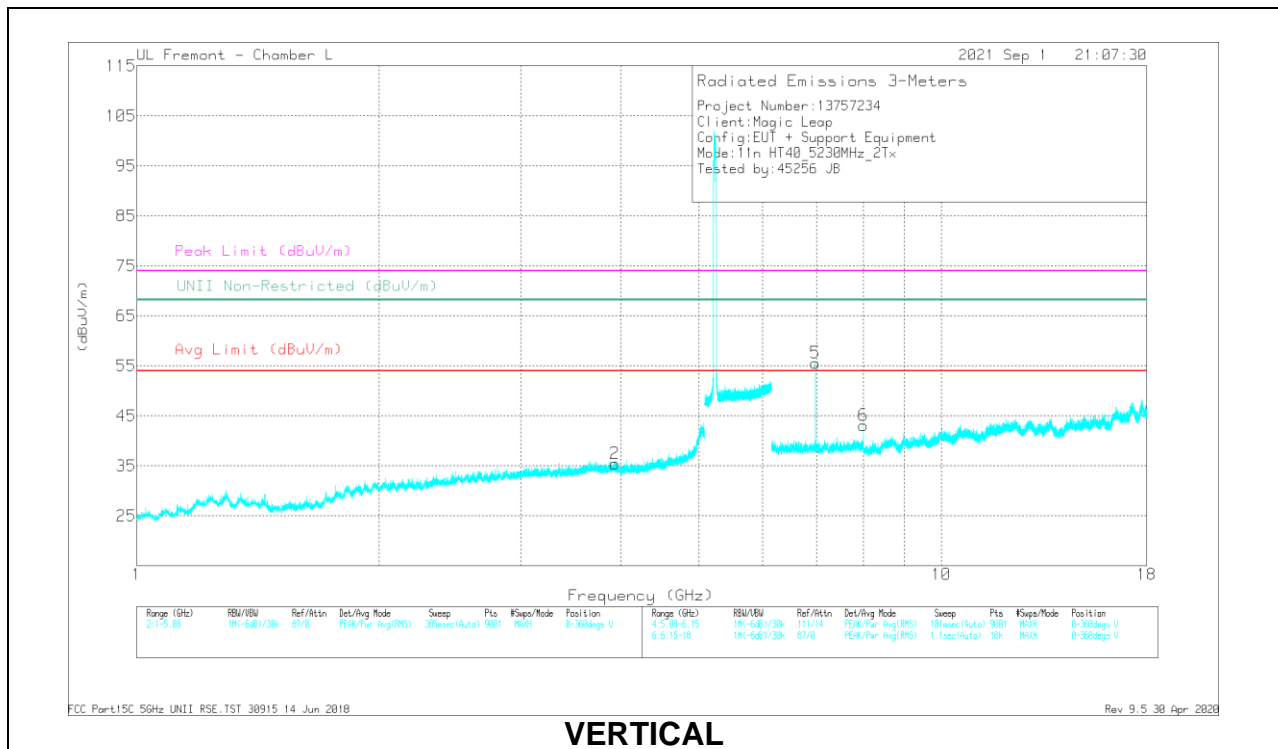
PK-U - U-NII: Maximum Peak

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)	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	* 3.91248	35.34	PK-U	33.1	-25.2	43.24	-	-	74	-30.76	-	-	321	116	H
	* 3.91139	23.32	ADR	33.1	-25.2	31.22	54	-22.78	-	-	-	-	321	116	H
2	* 3.92839	35.04	PK-U	33	-25.3	42.74	-	-	74	-31.26	-	-	212	101	V
	* 3.92863	23.64	ADR	33.1	-25.3	31.44	54	-22.56	-	-	-	-	212	101	V
3	6.97333	40.35	PK-U	35.6	-20.3	55.65	-	-	-	-	68.2	-12.55	71	128	H
4	7.99995	30.02	PK-U	35.8	-18.6	47.22	-	-	-	-	68.2	-20.98	252	101	H
5	6.97327	40.37	PK-U	35.6	-20.3	55.67	-	-	-	-	68.2	-12.53	106	102	V
6	7.99999	32.08	PK-U	35.8	-18.6	49.28	-	-	-	-	68.2	-18.92	187	101	V

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

PK-U - U-NII: Maximum Peak

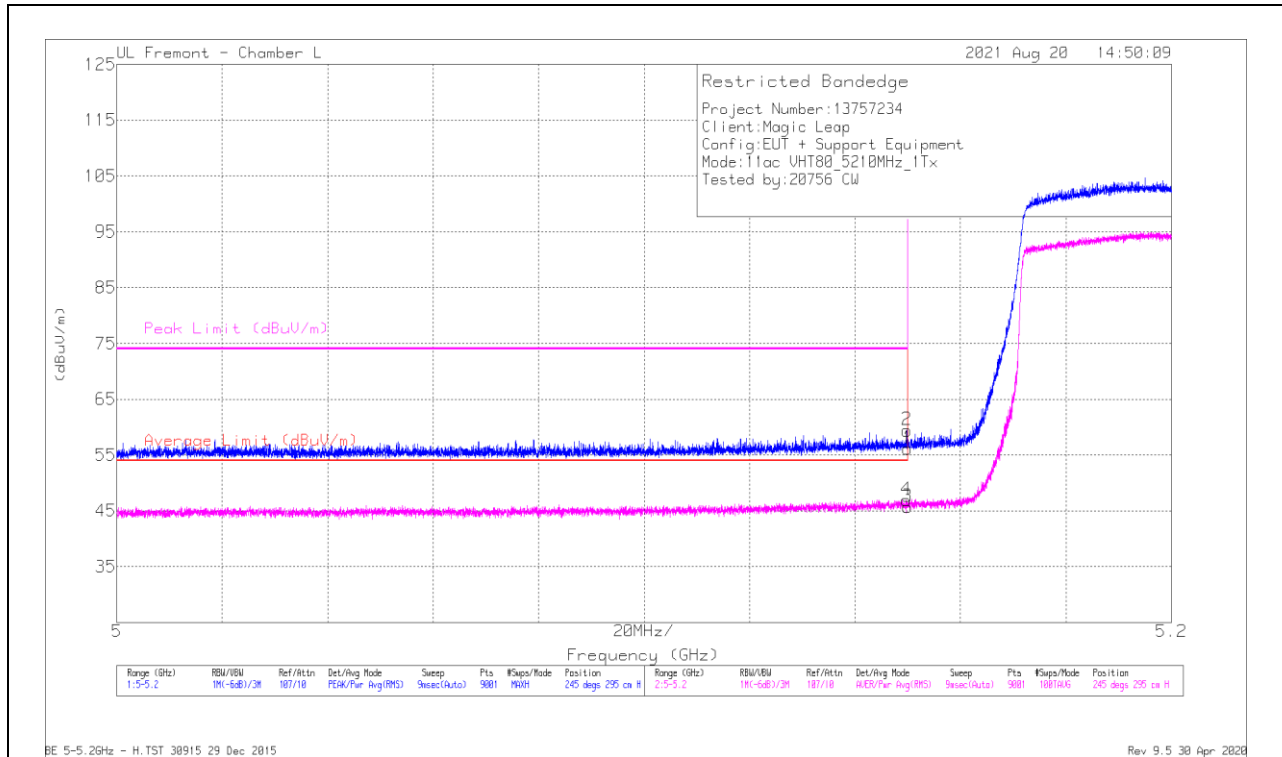
ADR - U-NII AD primary method, RMS average

10.1.4. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



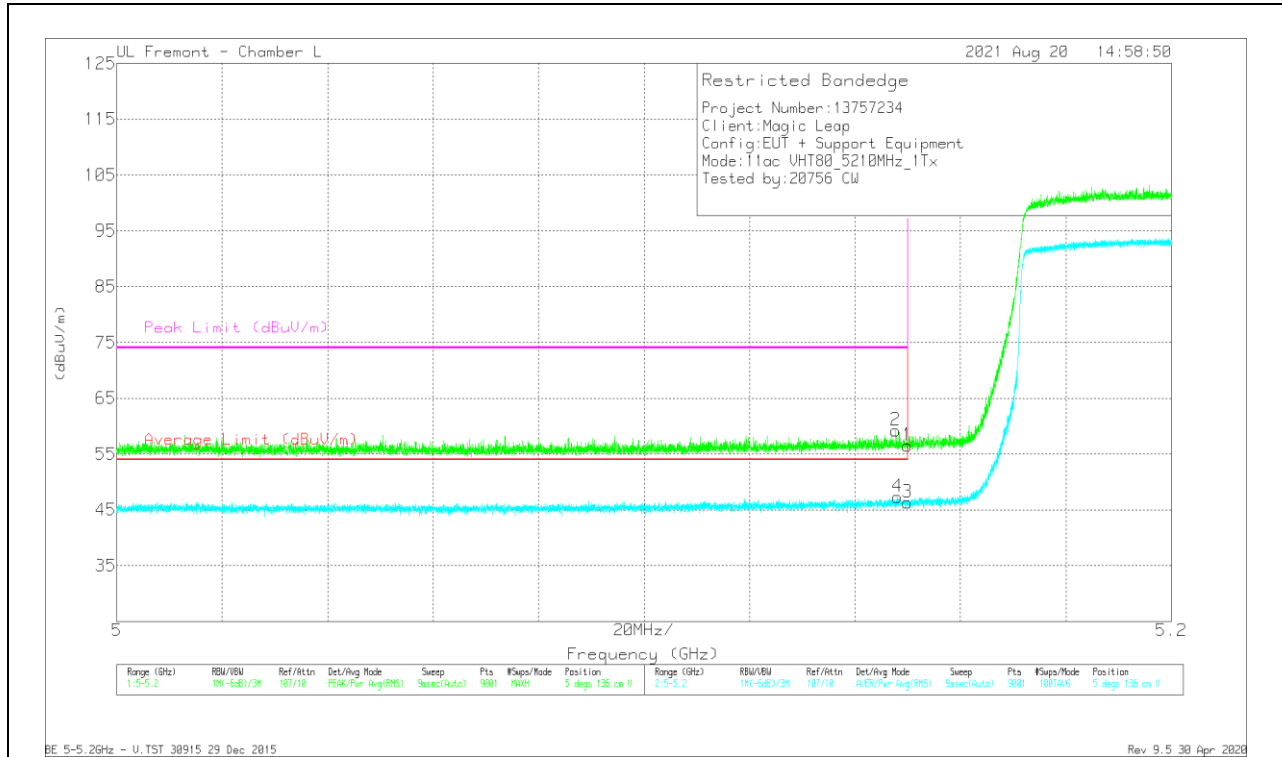
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	36.38	Pk	34.6	-14.9	56.08	-	-	74	-17.92	245	295	H
2	* 5.14982	39.72	Pk	34.6	-14.9	59.42	-	-	74	-14.58	245	295	H
3	* 5.15	25.96	RMS	34.6	-14.9	45.66	54	-8.34	-	-	245	295	H
4	* 5.14969	27.28	RMS	34.6	-14.9	46.98	54	-7.02	-	-	245	295	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

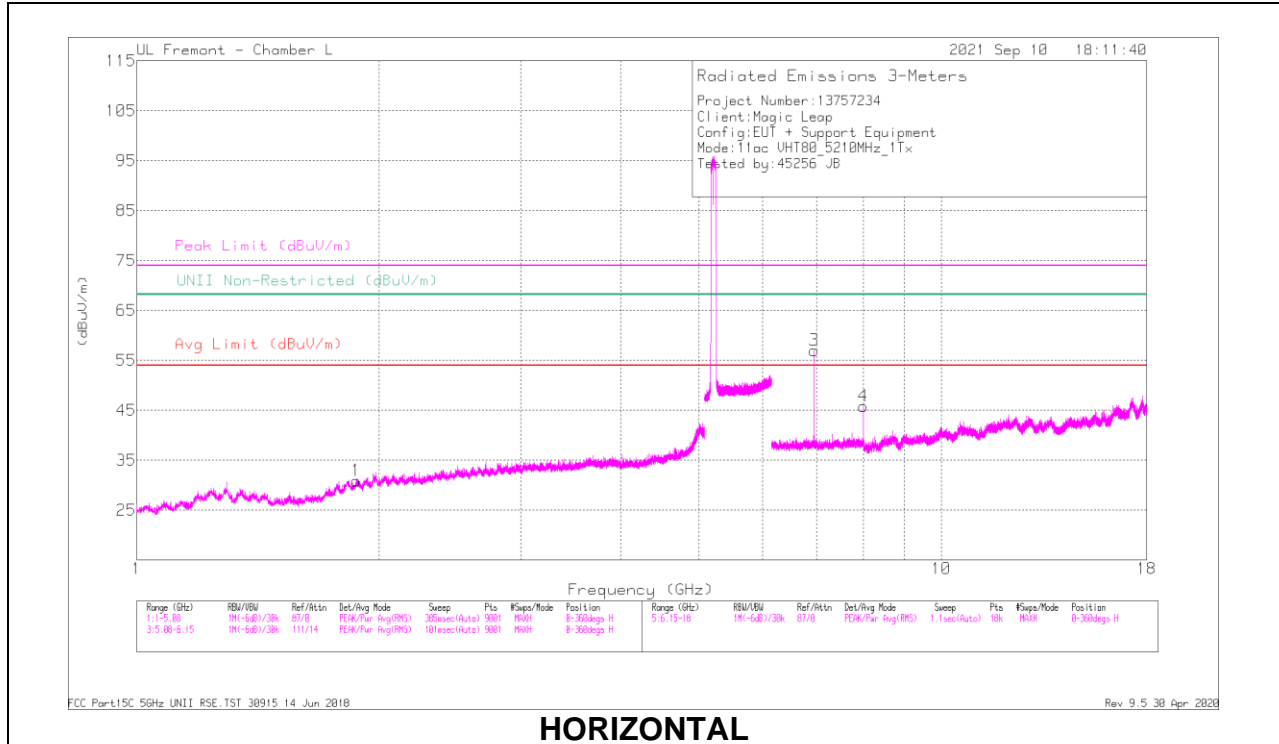


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	36.78	Pk	34.6	-14.9	56.48	-	-	74	-17.52	5	136	V
2	* 5.14771	39.53	Pk	34.6	-14.9	59.23	-	-	74	-14.77	5	136	V
3	* 5.15	26.59	RMS	34.6	-14.9	46.29	54	-7.71	-	-	5	136	V
4	* 5.14807	27.56	RMS	34.6	-14.9	47.26	54	-6.74	-	-	5	136	V

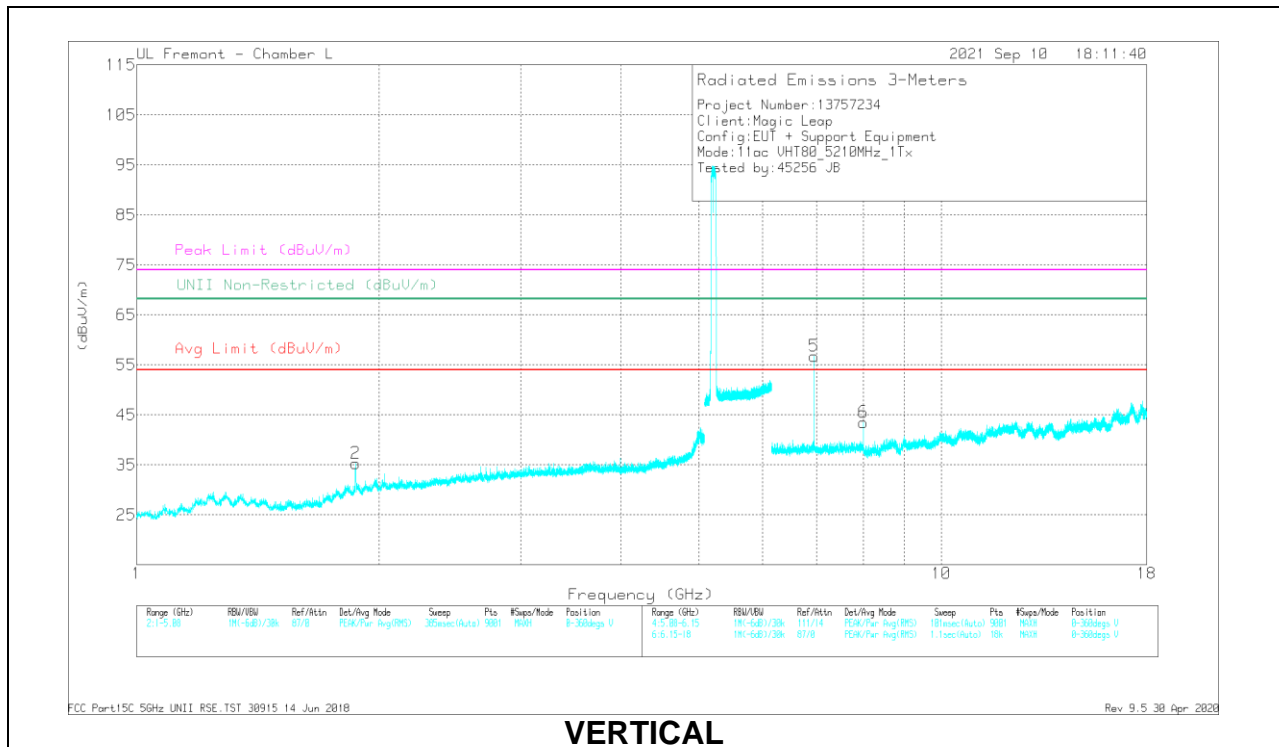
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

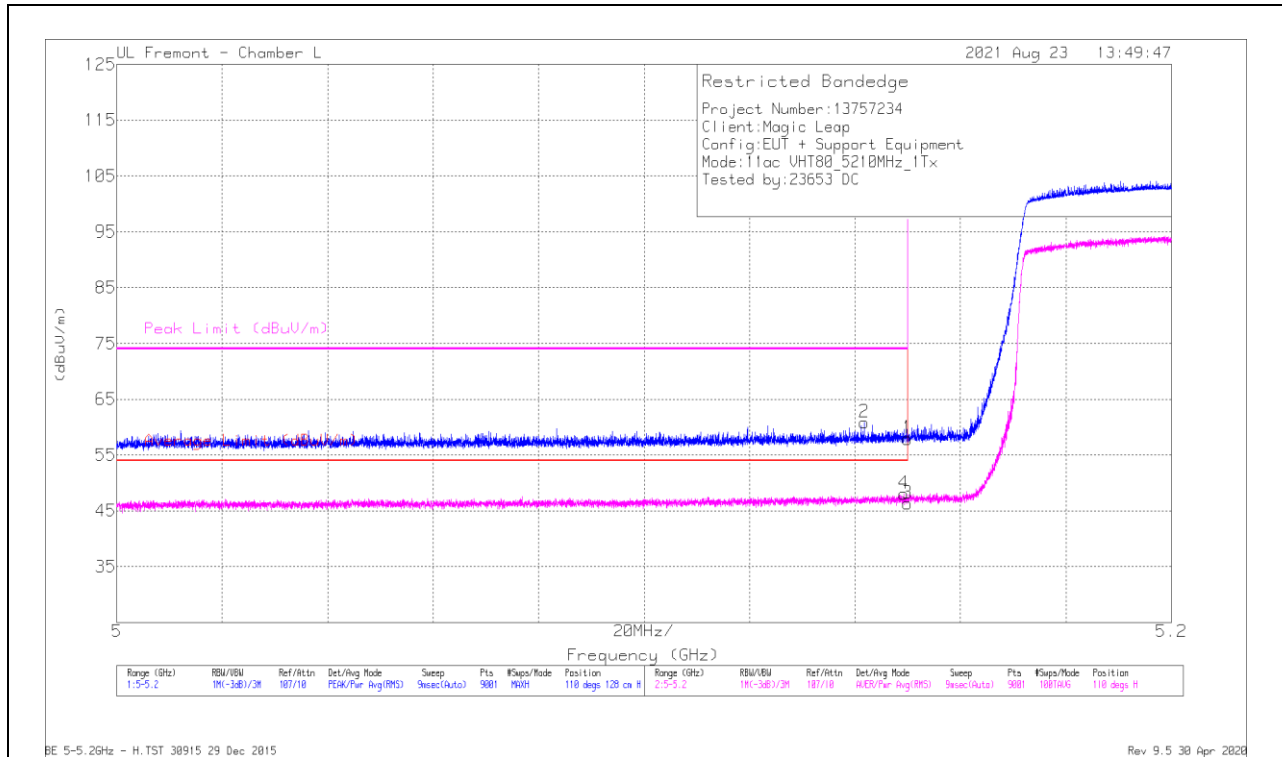
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmpCblFtrrPad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.87471	38.8	PK-U	31.1	-31	38.9	-	-	-	-	68.2	-29.3	70	144	H
2	1.87072	38.83	PK-U	31	-31	38.83	-	-	-	-	68.2	-29.37	197	271	V
3	6.94661	42.43	PK-U	35.6	-20.1	57.93	-	-	-	-	68.2	-10.27	106	201	H
4	8.00013	32.85	PK-U	35.8	-18.6	50.05	-	-	-	-	68.2	-18.15	252	101	H
5	6.94662	41.28	PK-U	35.6	-20.1	56.78	-	-	-	-	68.2	-11.42	90	185	V
6	7.99999	31.99	PK-U	35.8	-18.6	49.19	-	-	-	-	68.2	-19.01	124	111	V

PK-U - U-NII: Maximum Peak

1TX Antenna 2 MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



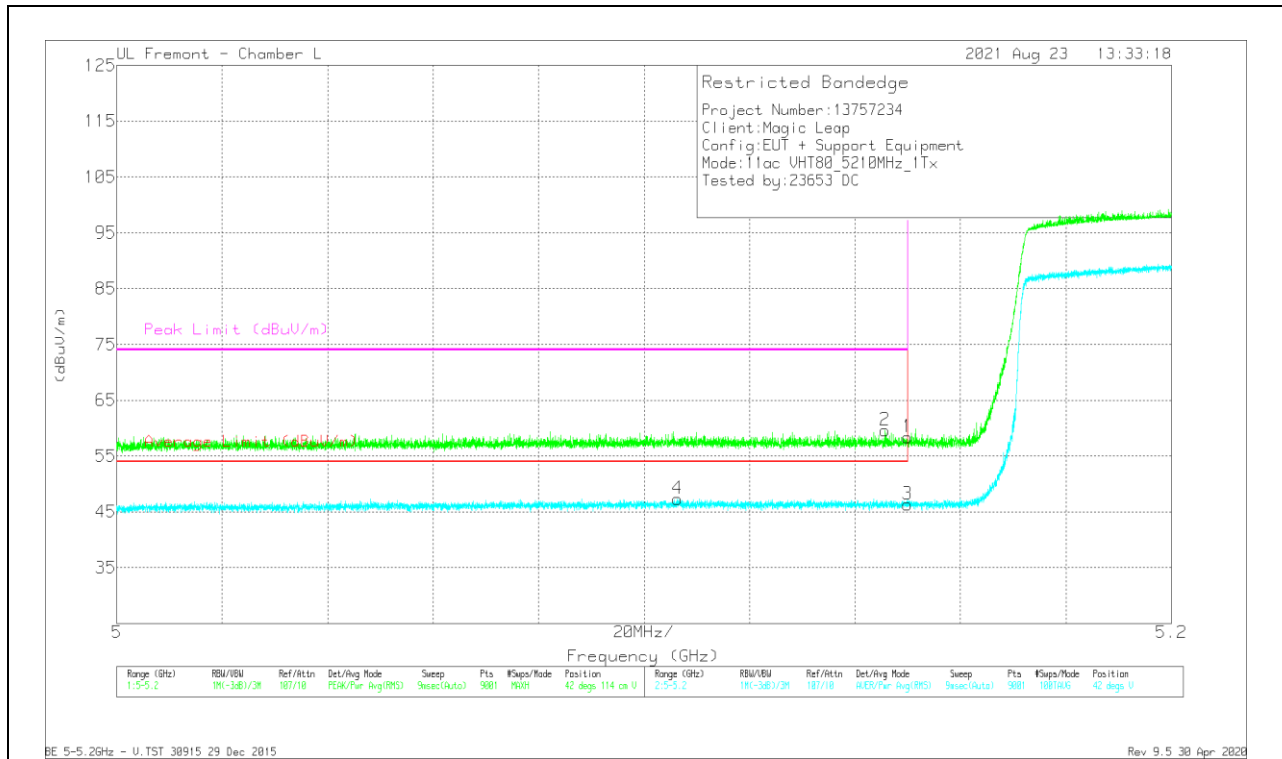
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	38.23	Pk	34.6	-14.9	57.93	-	-	74	-16.07	110	128	H
2	* 5.14175	41.2	Pk	34.6	-14.9	60.9	-	-	74	-13.1	110	128	H
3	* 5.15	26.65	RMS	34.6	-14.9	46.35	54	-7.65	-	-	110	128	H
4	* 5.14922	28.31	RMS	34.6	-14.9	48.01	54	-5.99	-	-	110	128	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

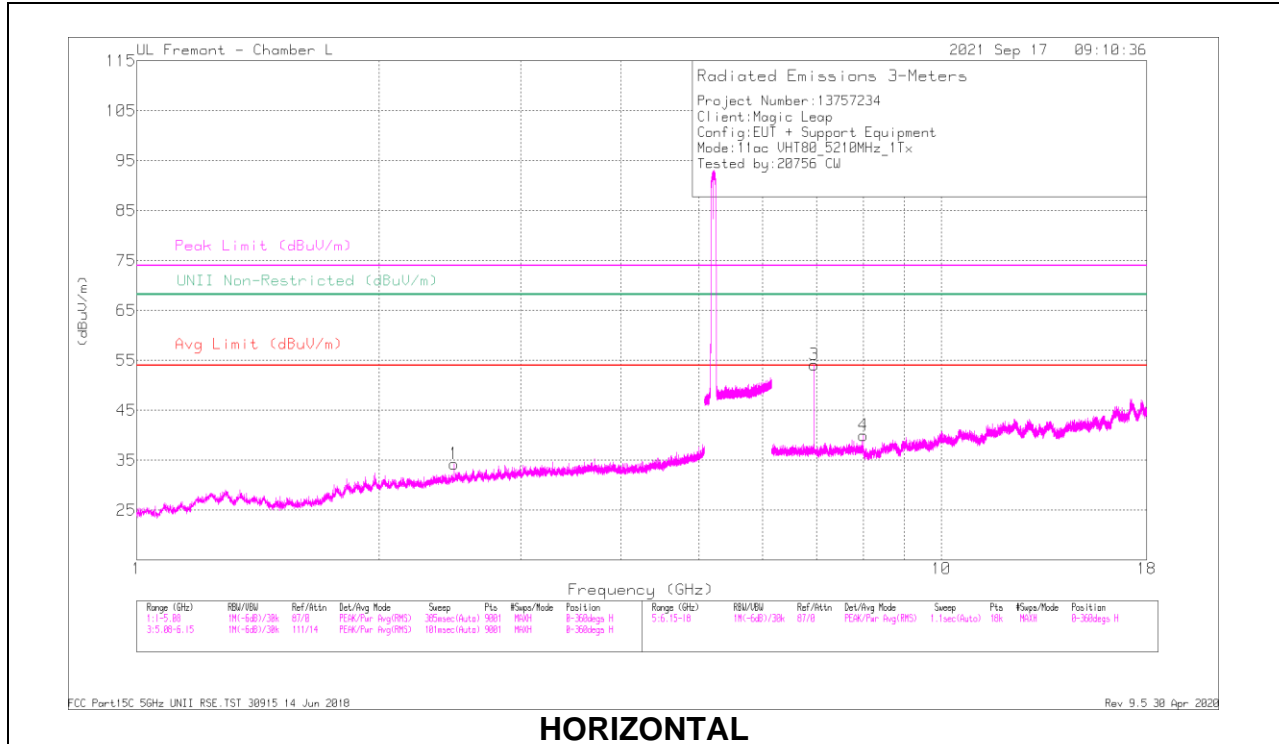


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	38.64	Pk	34.6	-14.9	58.34	-	-	74	-15.66	42	114	V
2	* 5.14569	39.9	Pk	34.6	-14.9	59.6	-	-	74	-14.4	42	114	V
3	* 5.15	26.61	RMS	34.6	-14.9	46.31	54	-7.69	-	-	42	114	V
4	* 5.10631	27.65	RMS	34.5	-14.8	47.35	54	-6.65	-	-	42	114	V

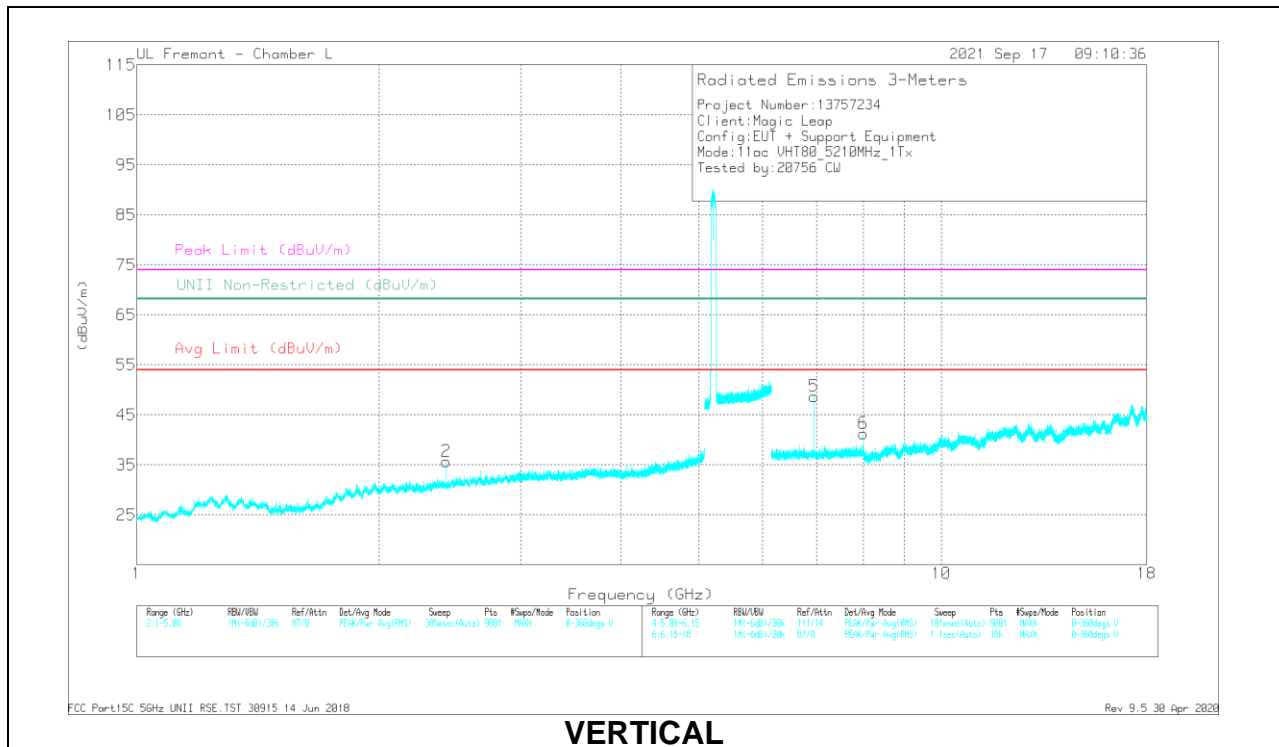
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

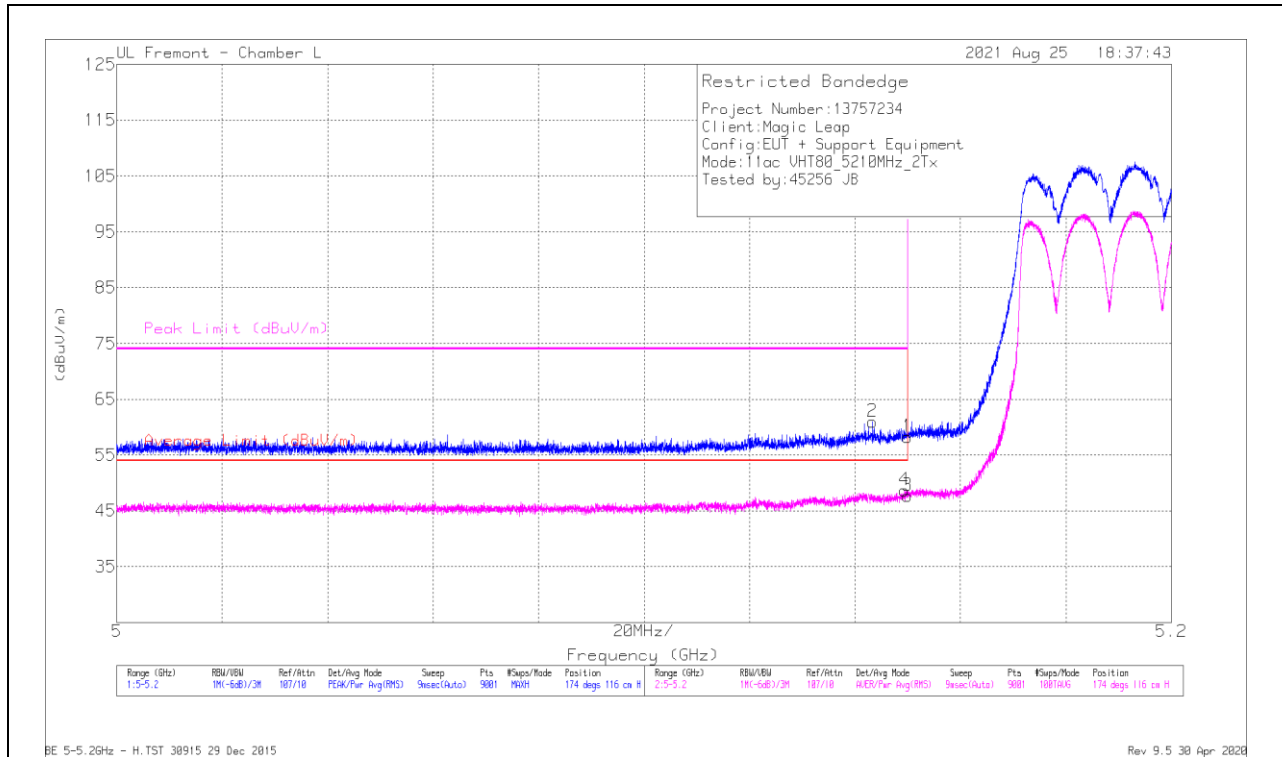
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmpCdb/FtrrPad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	2.47924	35.97	PK-U	32.2	-29.2	38.97	-	-	-	-	68.2	-29.23	246	303	H
2	2.42465	36.46	PK-U	31.9	-29.3	39.06	-	-	-	-	68.2	-29.14	24	185	V
3	6.94811	30.22	PK-U	35.6	-20.1	45.72	-	-	-	-	68.2	-22.48	222	112	H
4	7.99983	26	PK-U	35.8	-18.6	43.2	-	-	-	-	68.2	-25	98	124	H
5	6.94643	28.33	PK-U	35.6	-20.1	43.83	-	-	-	-	68.2	-24.37	50	114	V
6	7.99962	26.08	PK-U	35.8	-18.6	43.28	-	-	-	-	68.2	-24.92	34	199	V

PK-U - U-NII: Maximum Peak

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



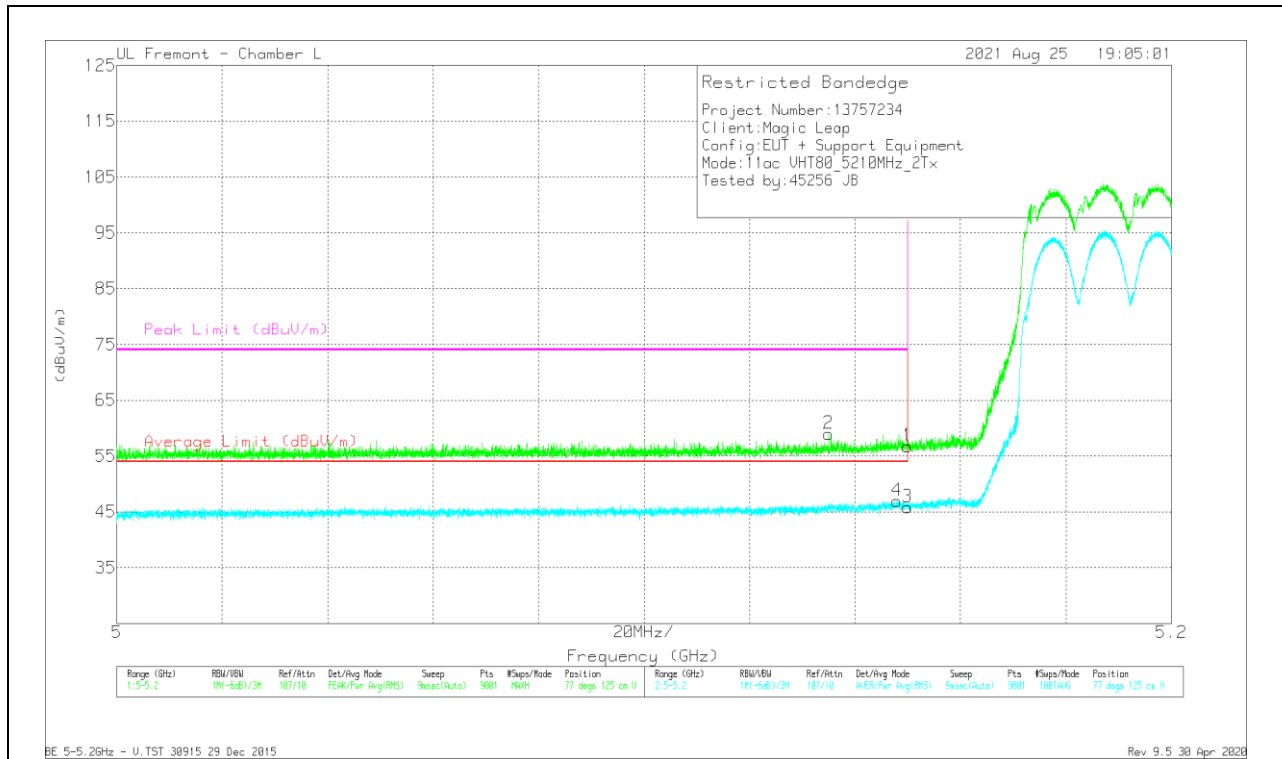
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	38.59	Pk	34.6	-14.9	58.29	-	-	74	-15.71	174	116	H
2	* 5.14331	41.3	Pk	34.6	-14.9	61	-	-	74	-13	174	116	H
3	* 5.15	28	RMS	34.6	-14.9	47.7	54	-6.3	-	-	174	116	H
4	* 5.14938	28.96	RMS	34.6	-14.9	48.66	54	-5.34	-	-	174	116	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/CbI/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	* 5.15	37.1	Pk	34.6	-14.9	56.8	-	-	74	-17.2	77	125	V
2	* 5.13498	39.32	Pk	34.6	-14.9	59.02	-	-	74	-14.98	77	125	V
3	* 5.15	26.14	RMS	34.6	-14.9	45.84	54	-8.16	-	-	77	125	V
4	* 5.14795	27.28	RMS	34.6	-14.9	46.98	54	-7.02	-	-	77	125	V

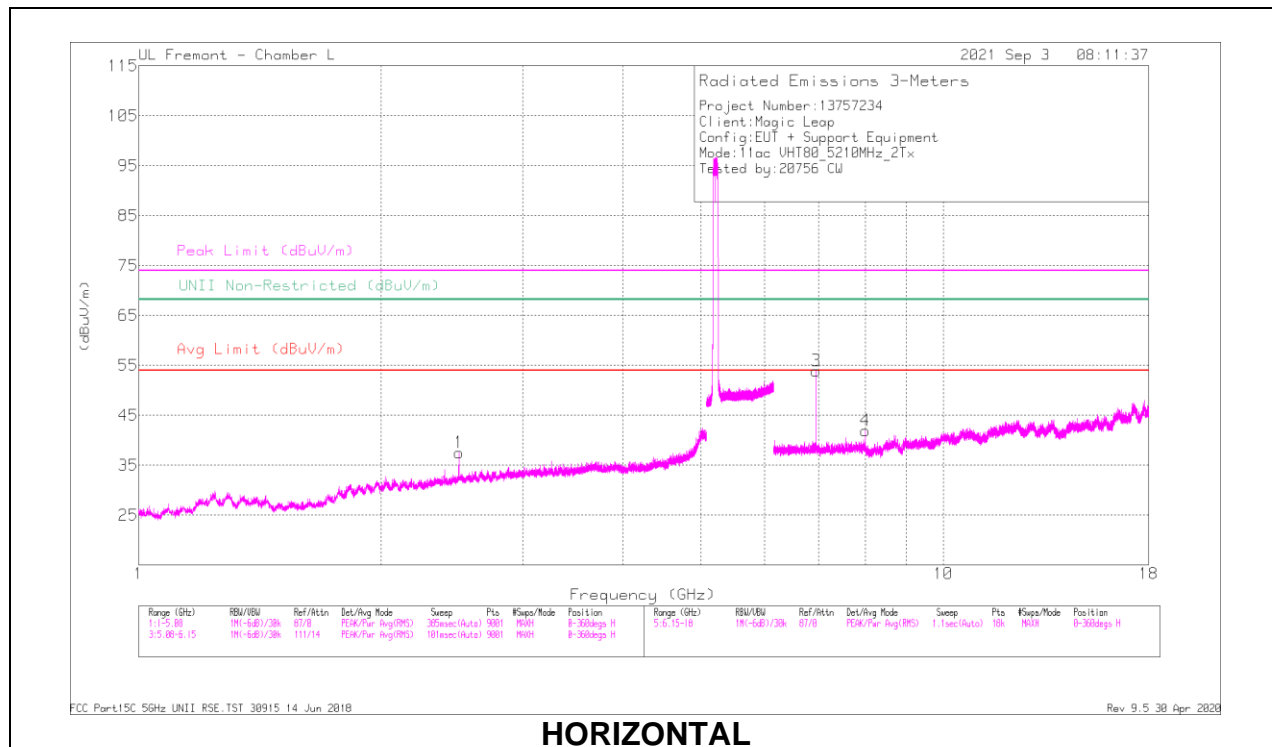
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

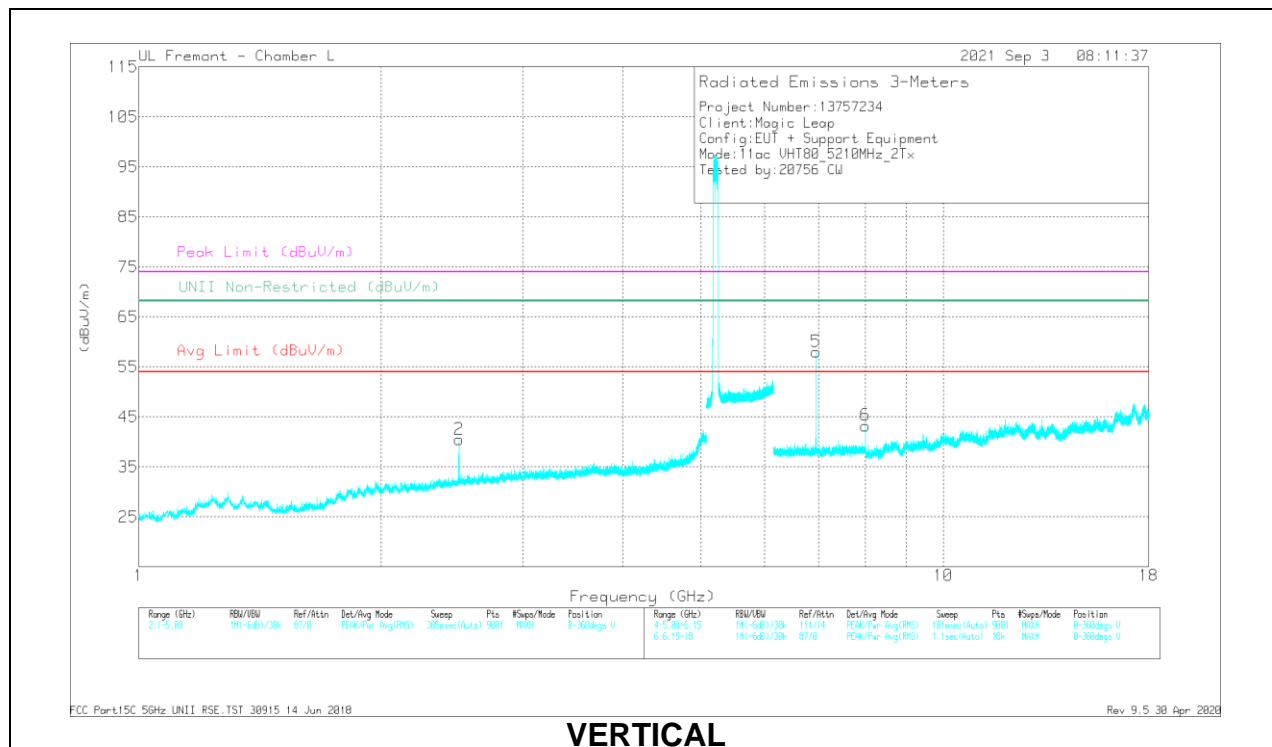
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

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	* 2.49999	41.45	PK-U	32.4	-29.1	44.75	-	-	74	-29.25	-	-	103	118	H
	* 2.49994	33.49	ADR	32.4	-29.1	36.79	54	-17.21	-	-	-	-	103	118	H
2	* 2.5	42.17	PK-U	32.4	-29.1	45.47	-	-	74	-28.53	-	-	294	200	V
	* 2.5	36.13	ADR	32.4	-29.1	39.43	54	-14.57	-	-	-	-	234	200	V
3	6.94665	39.1	PK-U	35.6	-20.1	54.6	-	-	-	-	68.2	-13.6	99	107	H
4	8.00001	30.08	PK-U	35.8	-18.6	47.28	-	-	-	-	68.2	-20.92	167	353	H
5	6.94759	29.97	PK-U	35.6	-20.1	45.47	-	-	-	-	68.2	-22.73	335	190	V
6	8.00001	27.76	PK-U	35.8	-18.6	44.96	-	-	-	-	68.2	-23.24	5	189	V

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

PK-U - U-NII: Maximum Peak

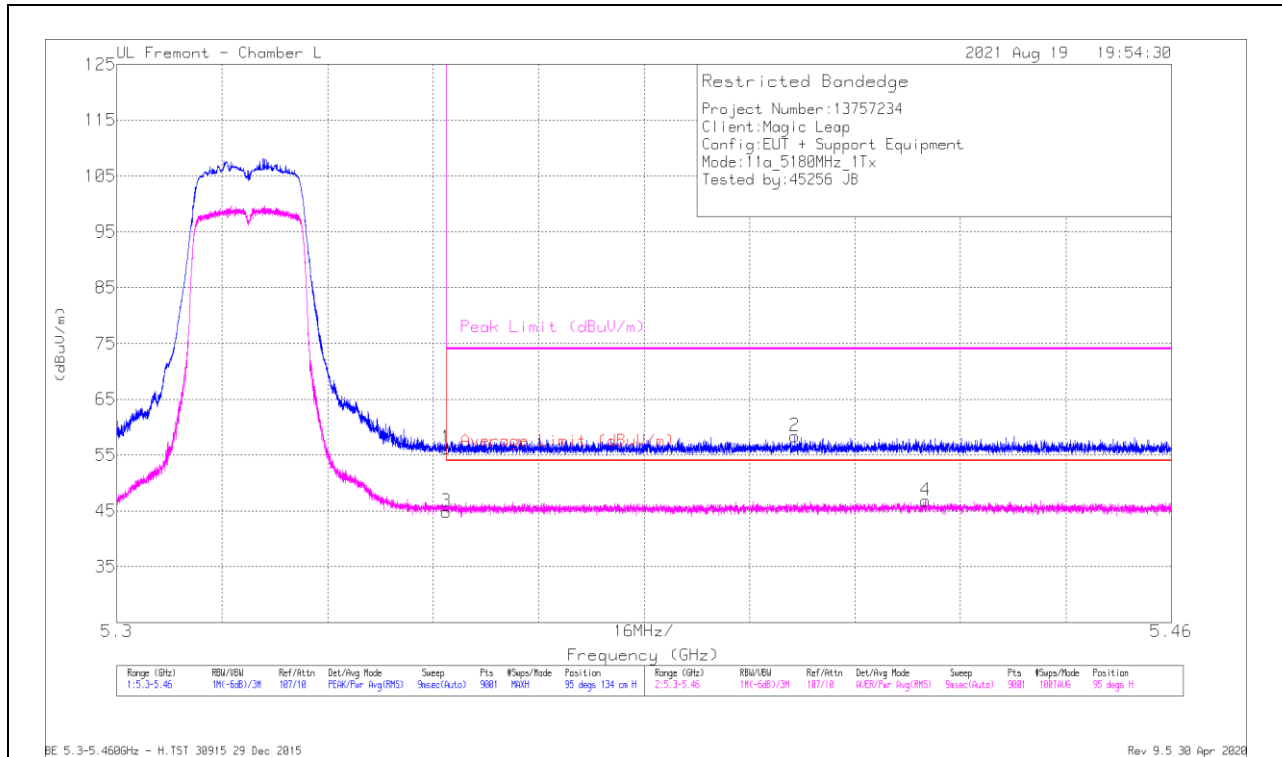
ADR - U-NII AD primary method, RMS average

10.1.5. TX ABOVE 1 GHz 802.11a MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



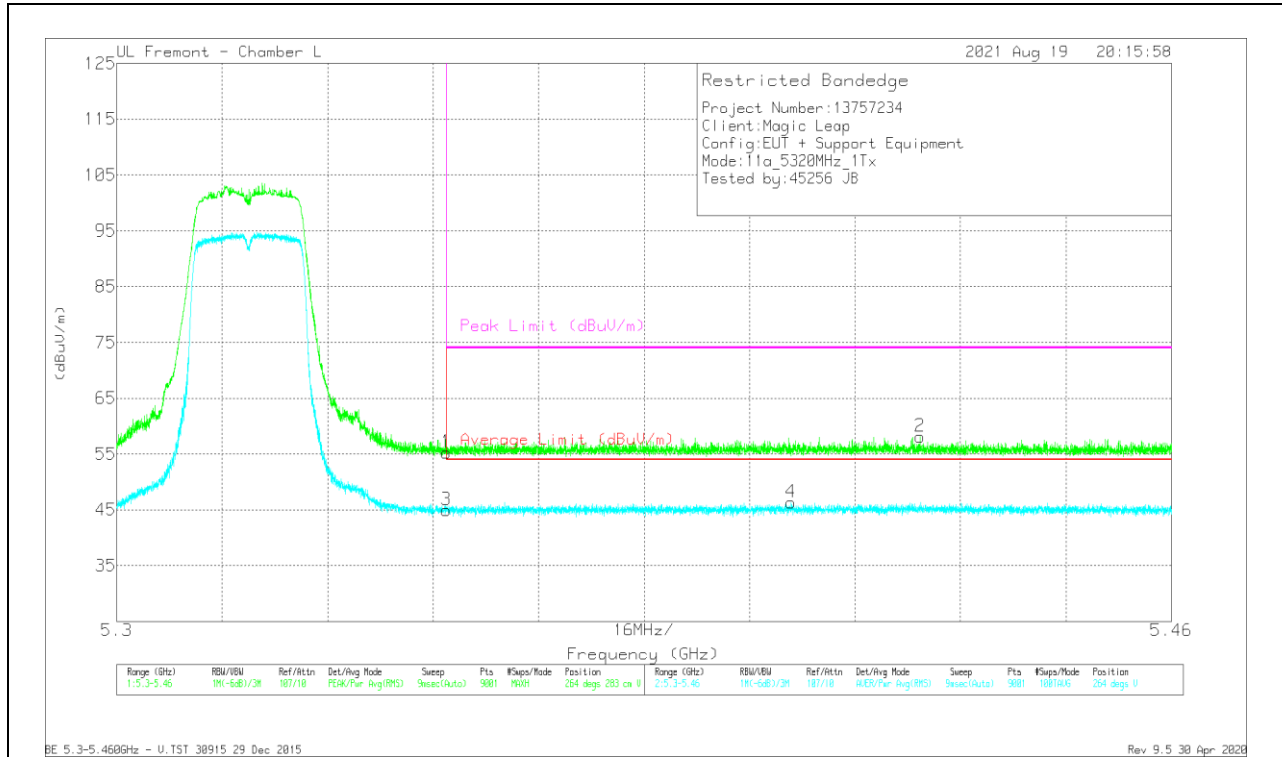
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	35.78	Pk	34.9	-14.4	56.28	-	-	74	-17.72	95	134	H
2	* 5.40286	37.65	Pk	34.9	-14.2	58.35	-	-	74	-15.65	95	134	H
3	* 5.35001	24.36	RMS	34.9	-14.4	44.86	54	-9.14	-	-	95	134	H
4	* 5.42269	26.06	RMS	34.9	-14.2	46.76	54	-7.24	-	-	95	134	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

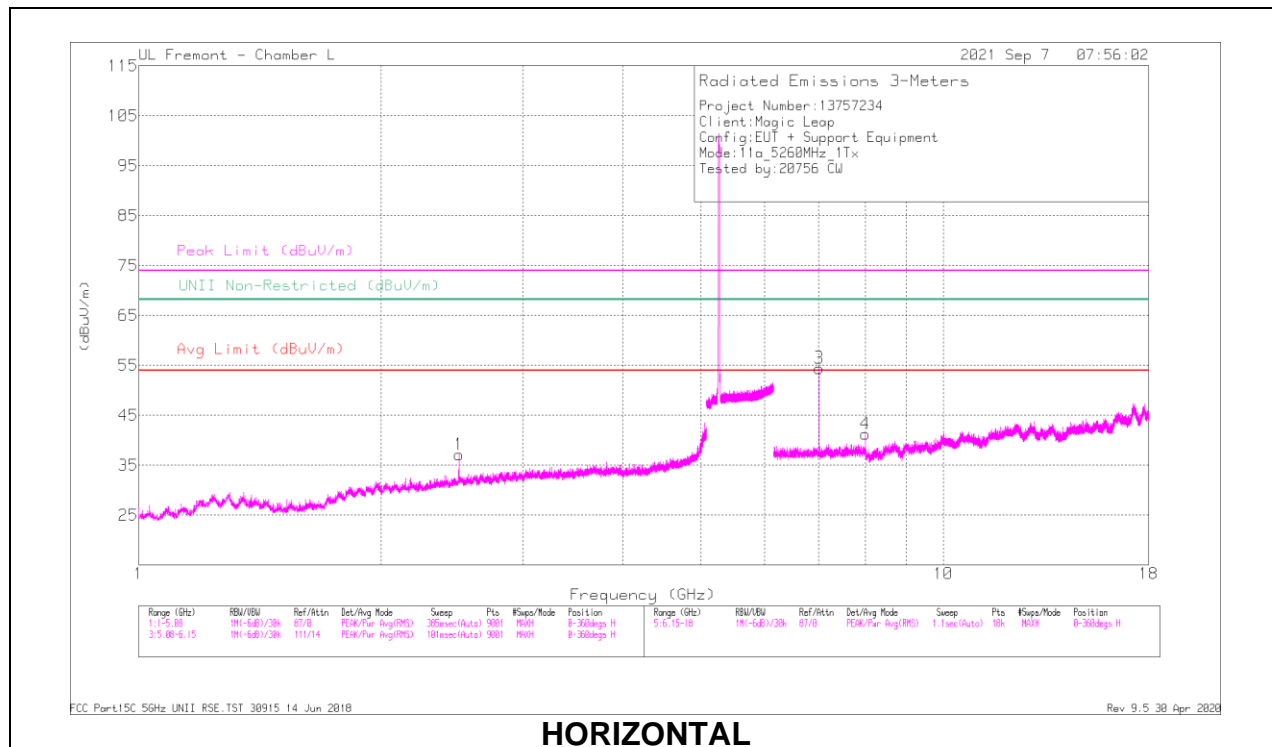


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	34.78	Pk	34.9	-14.4	55.28	-	-	74	-18.72	264	283	V
2	* 5.42187	37.41	Pk	34.9	-14.2	58.11	-	-	74	-15.89	264	283	V
3	* 5.35001	24.41	RMS	34.9	-14.4	44.91	54	-9.09	-	-	264	283	V
4	* 5.40226	25.67	RMS	34.9	-14.2	46.37	54	-7.63	-	-	264	283	V

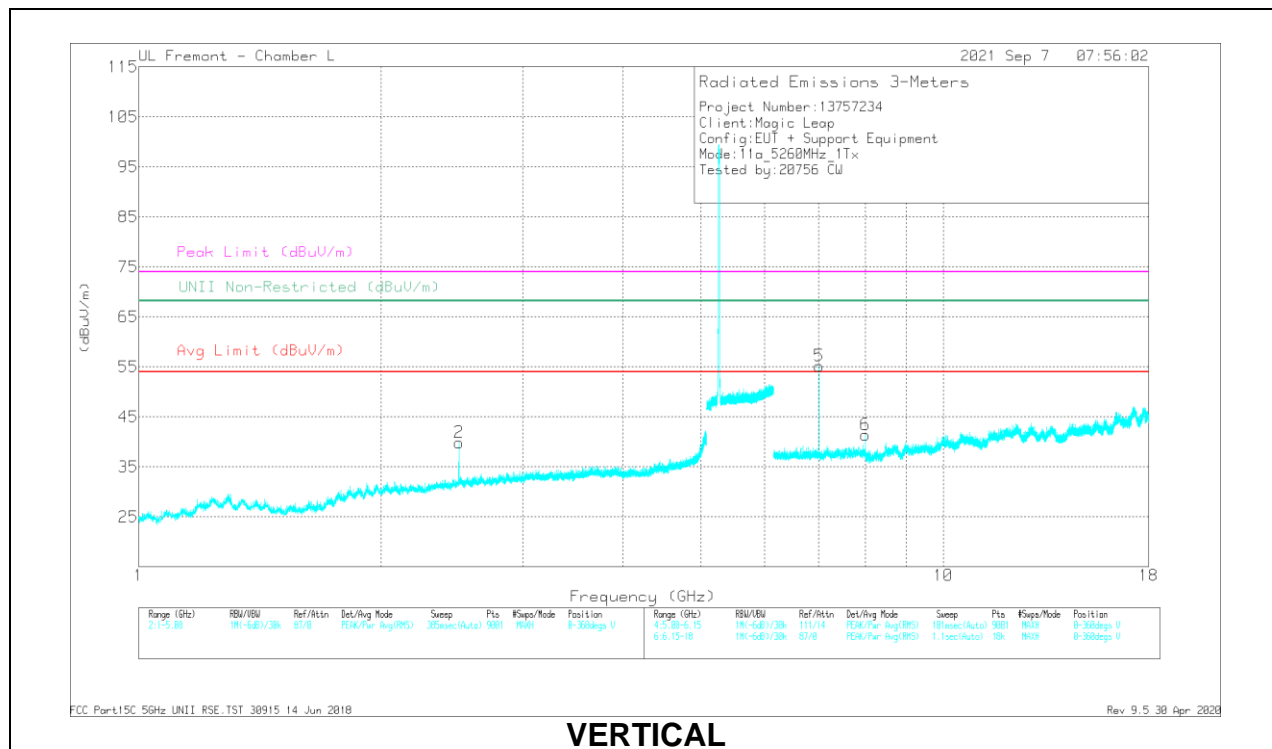
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

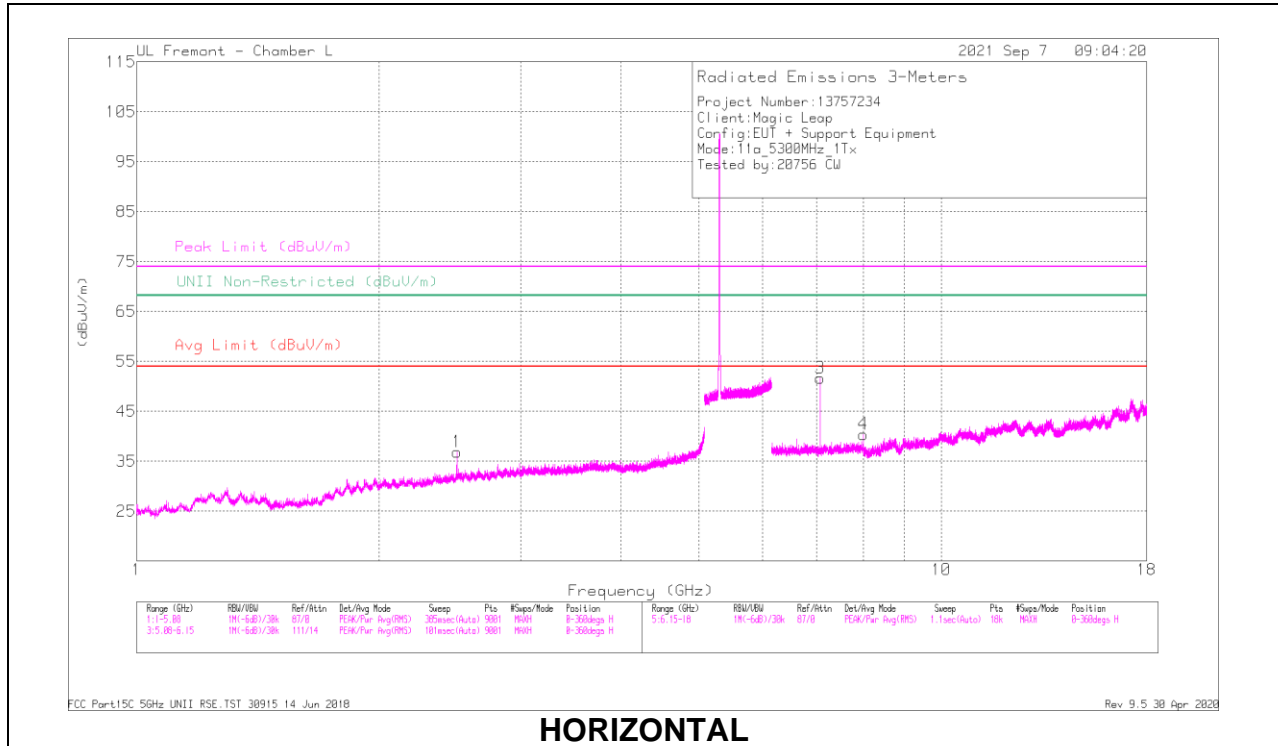
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49986	40.98	PK-U	32.4	-29.1	44.28	-	-	74	-29.72	-	-	40	390	H
	* 2.49996	32.98	ADR	32.4	-29.1	36.28	54	-17.72	-	-	-	-	40	390	H
2	* 2.49986	41.91	PK-U	32.4	-29.1	45.21	-	-	74	-28.79	-	-	95	112	V
	* 2.49999	35	ADR	32.4	-29.1	38.3	54	-15.7	-	-	-	-	95	112	V
3	7.0133	39.11	PK-U	35.6	-20.9	53.81	-	-	-	-	68.2	-14.39	125	101	H
4	7.99997	31.24	PK-U	35.8	-18.6	48.44	-	-	-	-	68.2	-19.76	263	383	H
5	7.01328	40.23	PK-U	35.6	-20.9	54.93	-	-	-	-	68.2	-13.27	8	261	V
6	8.00001	30	PK-U	35.8	-18.6	47.2	-	-	-	-	68.2	-21	278	112	V

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

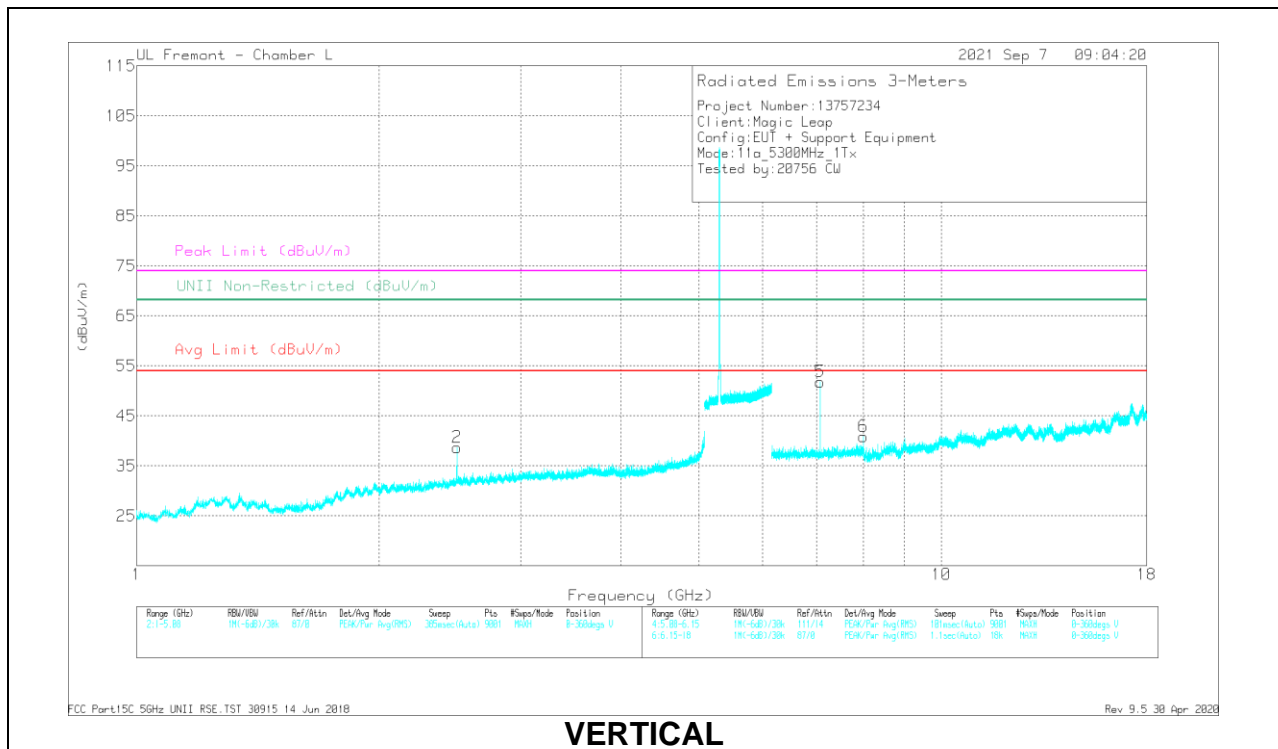
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



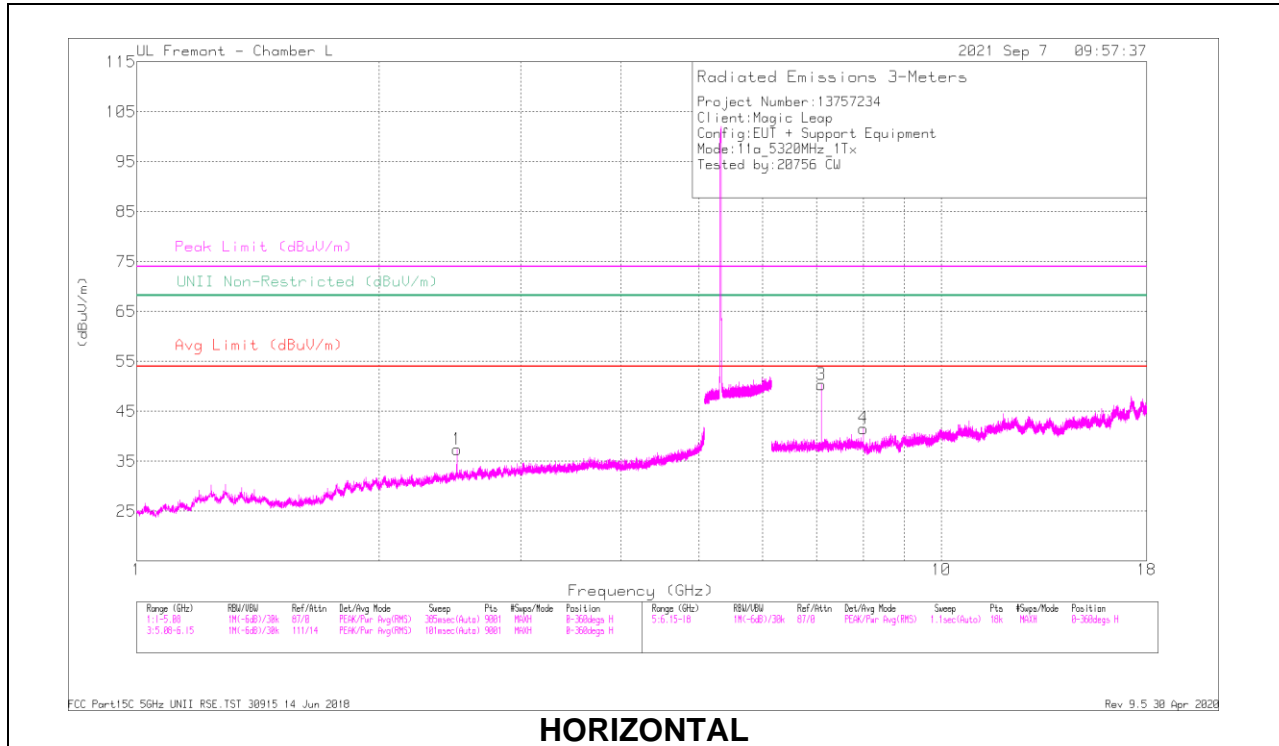
VERTICAL

RADIATED EMISSIONS

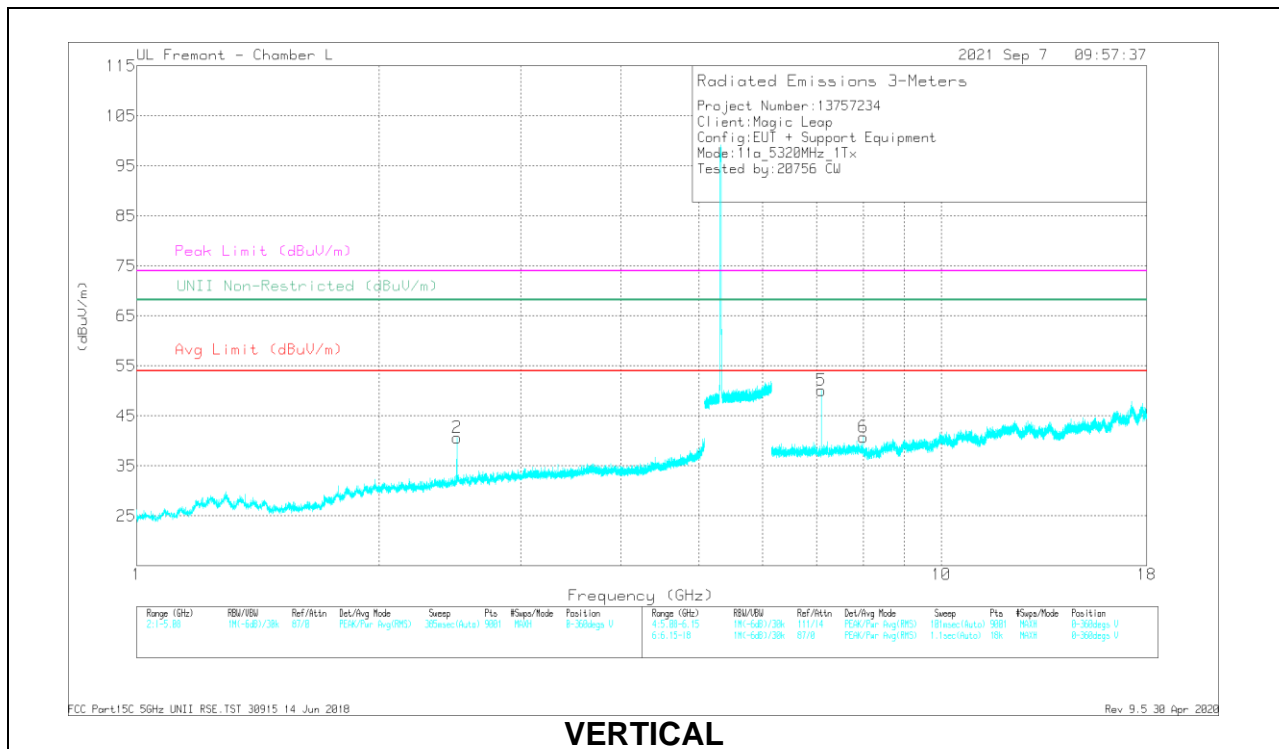
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmpCdb/FtrrPad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	2.50011	40.59	PK-U	32.4	-29.1	43.89	-	-	-	-	68.2	-24.31	38	103	H
2	2.5	41.31	PK-U	32.4	-29.1	44.61	-	-	-	-	68.2	-23.59	103	114	V
3	7.06667	38.04	PK-U	35.6	-21.2	52.44	-	-	-	-	68.2	-15.76	190	195	H
4	8.00001	31.25	PK-U	35.8	-18.6	48.45	-	-	-	-	68.2	-19.75	283	135	H
5	7.06666	40.45	PK-U	35.6	-21.2	54.85	-	-	-	-	68.2	-13.35	83	307	V
6	8.00001	29.95	PK-U	35.8	-18.6	47.15	-	-	-	-	68.2	-21.05	312	131	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

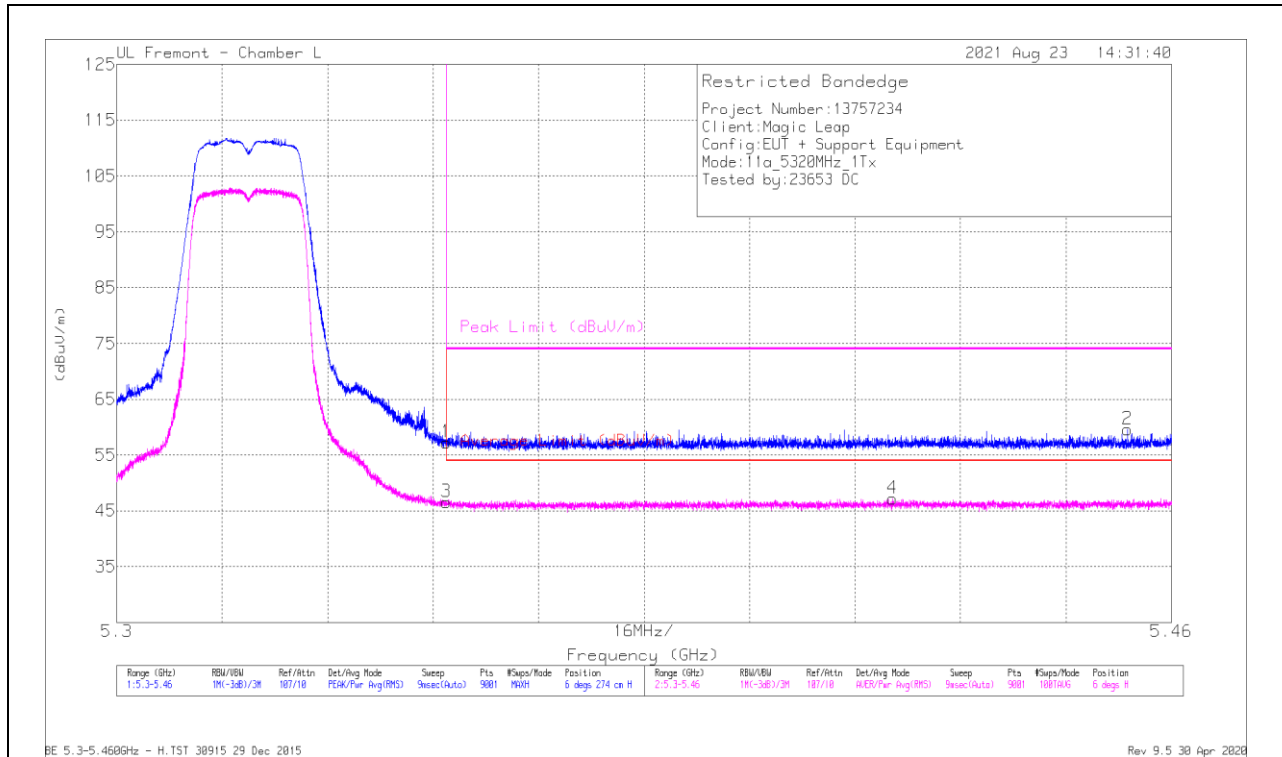
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49983	41.18	PK-U	32.4	-29.1	44.48	-	-	74	-29.52	-	-	39	104	H
	* 2.49999	33.3	ADR	32.4	-29.1	36.6	54	-17.4	-	-	-	-	39	104	H
2	* 2.49999	41.94	PK-U	32.4	-29.1	45.24	-	-	74	-28.76	-	-	96	113	V
	* 2.49996	34.91	ADR	32.4	-29.1	38.21	54	-15.79	-	-	-	-	96	113	V
3	7.09329	37.78	PK-U	35.5	-21	52.28	-	-	-	-	68.2	-15.92	113	101	H
4	7.99977	30.18	PK-U	35.8	-18.6	47.38	-	-	-	-	68.2	-20.82	207	102	H
5	7.09329	36.49	PK-U	35.5	-21	50.99	-	-	-	-	68.2	-17.21	86	237	V
6	7.99996	30.46	PK-U	35.8	-18.6	47.66	-	-	-	-	68.2	-20.54	274	102	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 (HIGH CHANNEL)

HORIZONTAL RESULT



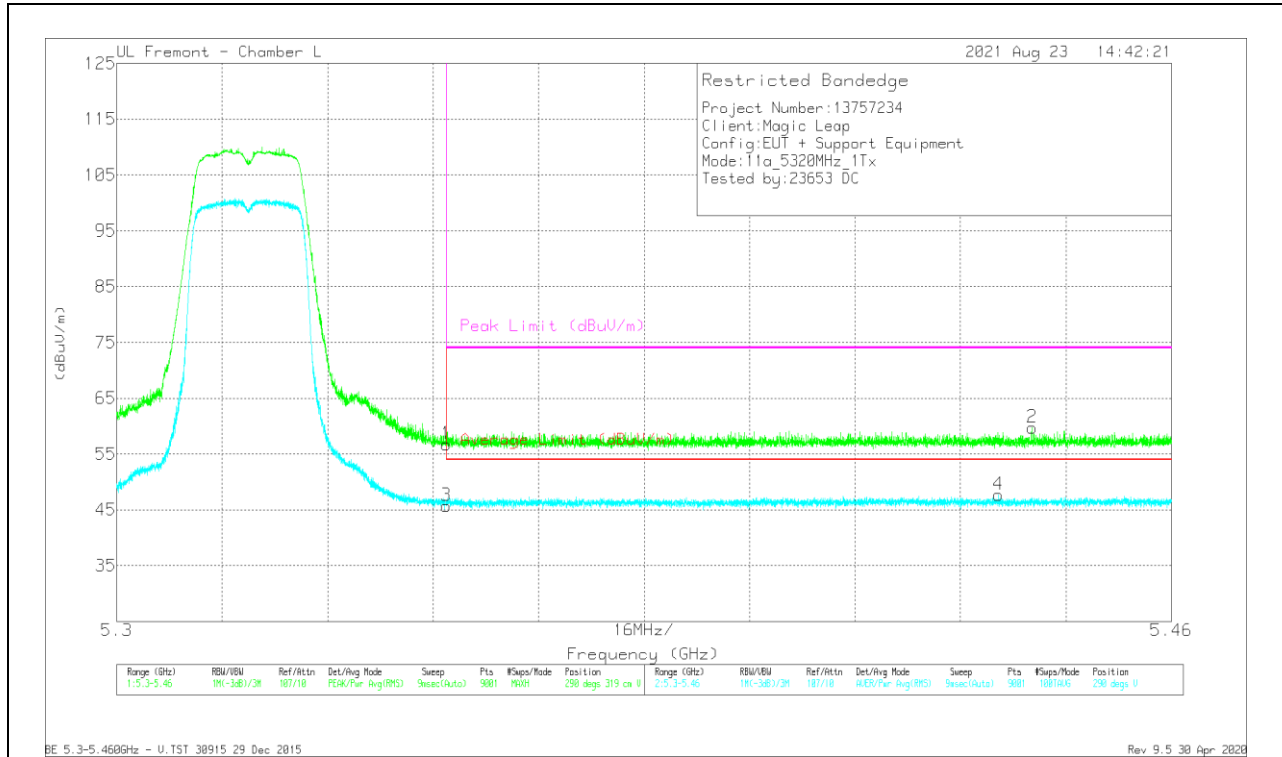
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	36.79	Pk	34.9	-14.4	57.29	-	-	74	-16.71	6	274	H
2	* 5.45332	38.93	Pk	34.9	-14.2	59.63	-	-	74	-14.37	6	274	H
3	* 5.35001	26.07	RMS	34.9	-14.4	46.57	54	-7.43	-	-	6	274	H
4	* 5.41773	26.5	RMS	34.9	-14.2	47.2	54	-6.8	-	-	6	274	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

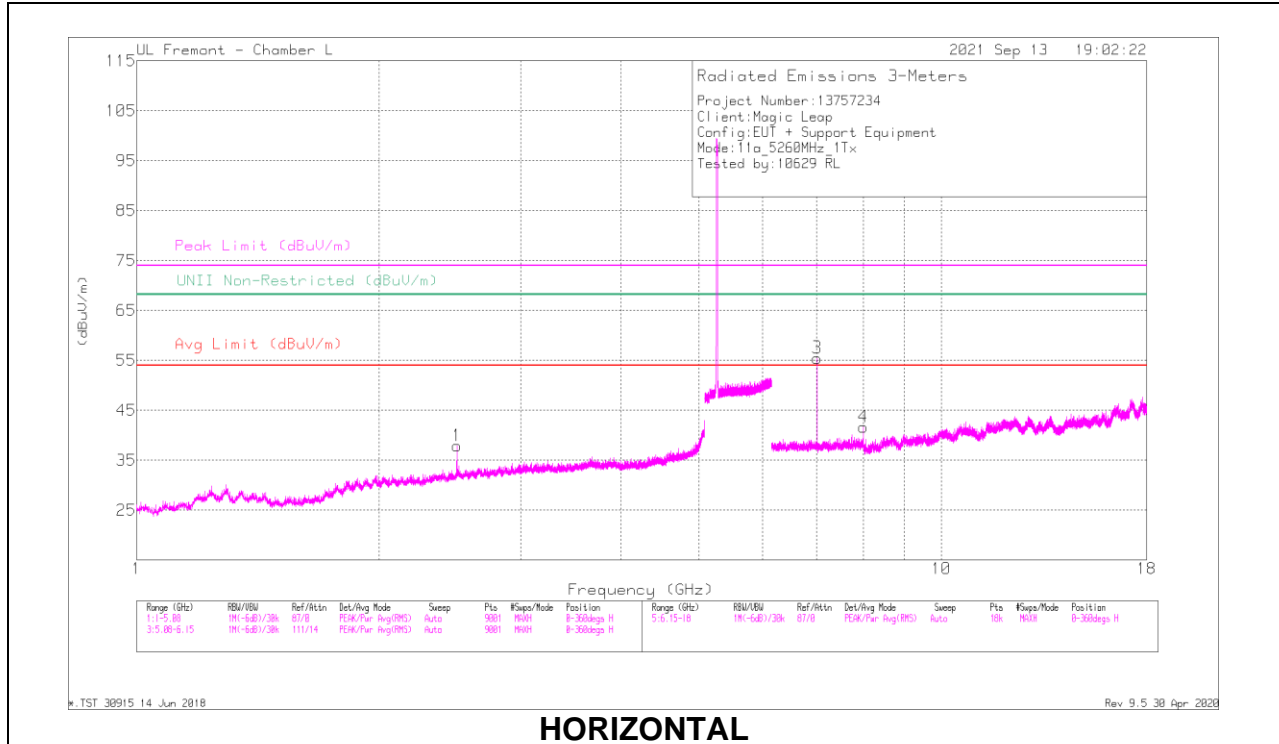


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbll/Ftr/Par d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	36.27	Pk	34.9	-14.4	56.77	-	-	74	-17.23	290	319	V
2	* 5.43888	39.01	Pk	34.9	-14.2	59.71	-	-	74	-14.29	290	319	V
3	* 5.35001	25.21	RMS	34.9	-14.4	45.71	54	-8.29	-	-	290	319	V
4	* 5.43374	26.98	RMS	34.9	-14.2	47.68	54	-6.32	-	-	290	319	V

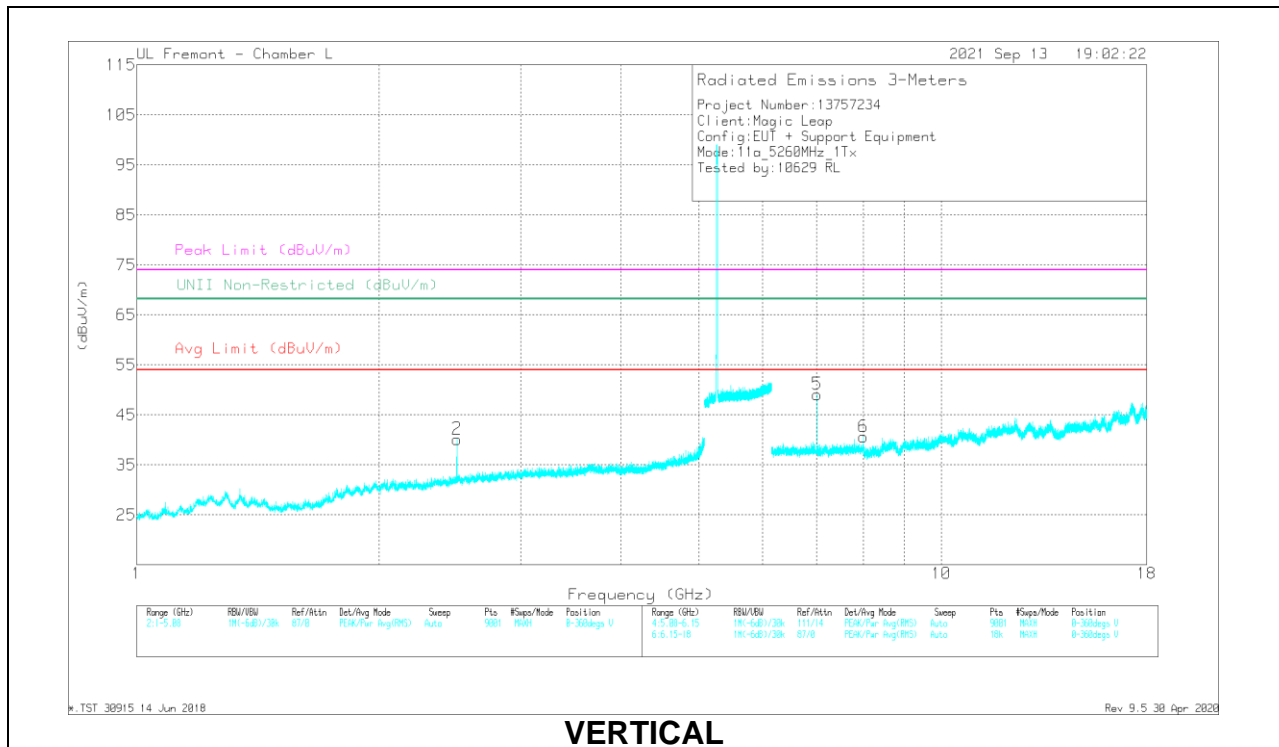
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

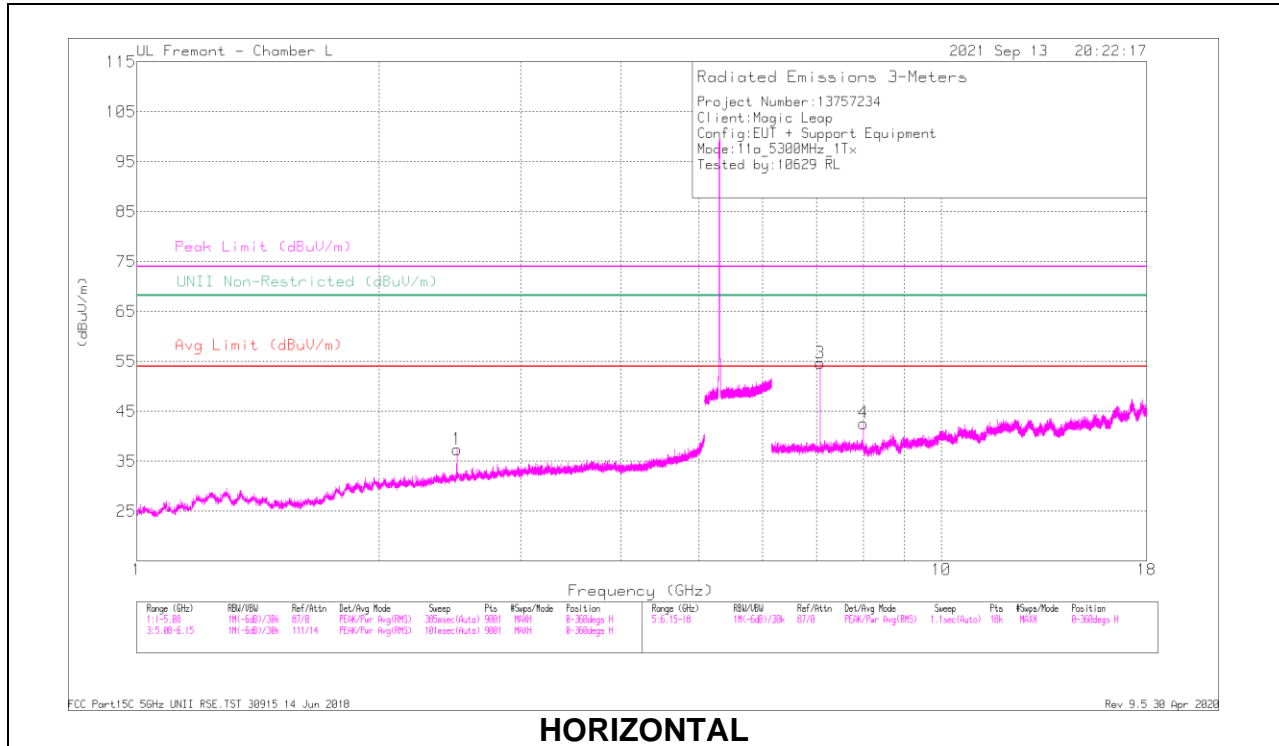
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49996	41.75	PK-U	32.4	-29.1	45.05	-	-	74	-28.95	-	-	90	112	H
	* 2.49999	34.48	ADR	32.4	-29.1	37.78	54	-16.22	-	-	-	-	90	112	H
2	* 2.49993	42.75	PK-U	32.4	-29.1	46.05	-	-	74	-27.95	-	-	2	237	V
	* 2.49998	35.85	ADR	32.4	-29.1	39.15	54	-14.85	-	-	-	-	2	237	V
3	7.01337	42.34	PK-U	35.6	-20.9	57.04	-	-	-	-	68.2	-11.16	94	240	H
4	7.99999	32.69	PK-U	35.8	-18.6	49.89	-	-	-	-	68.2	-18.31	187	247	H
5	7.01336	39.26	PK-U	35.6	-20.9	53.96	-	-	-	-	68.2	-14.24	306	183	V
6	8.00004	30.98	PK-U	35.8	-18.6	48.18	-	-	-	-	68.2	-20.02	196	228	V

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

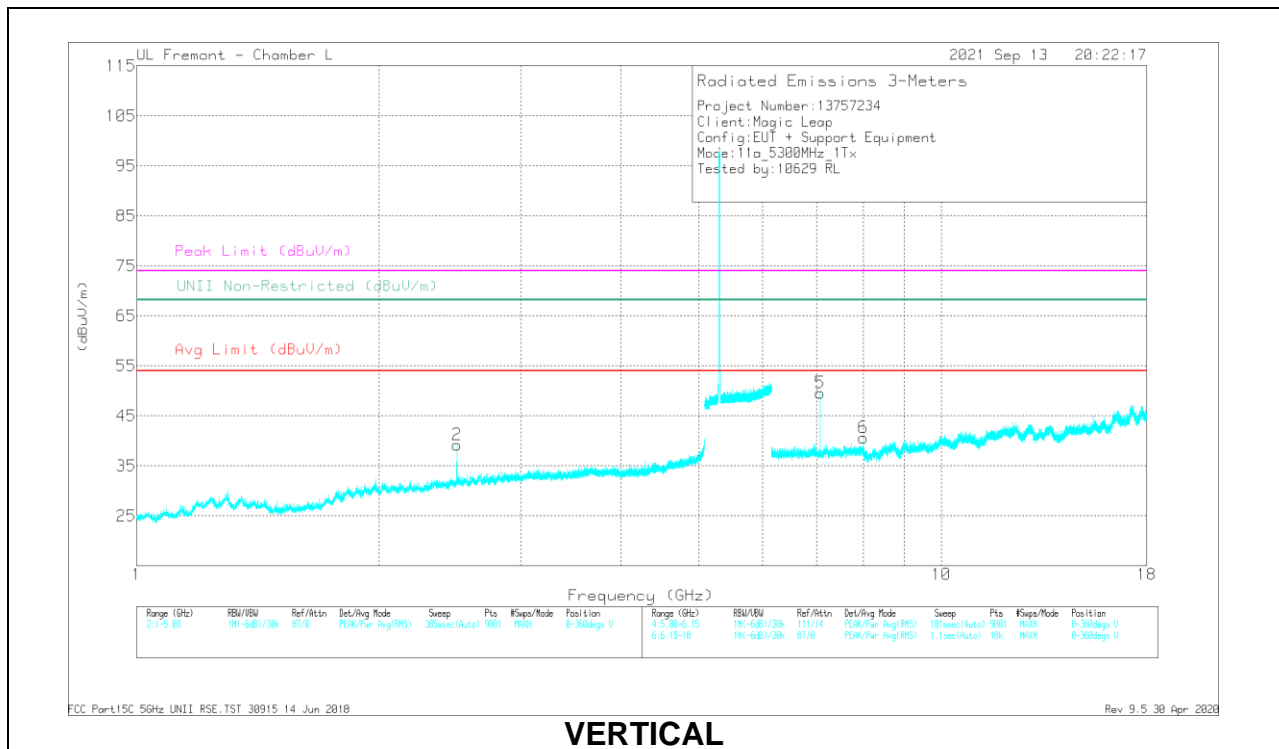
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

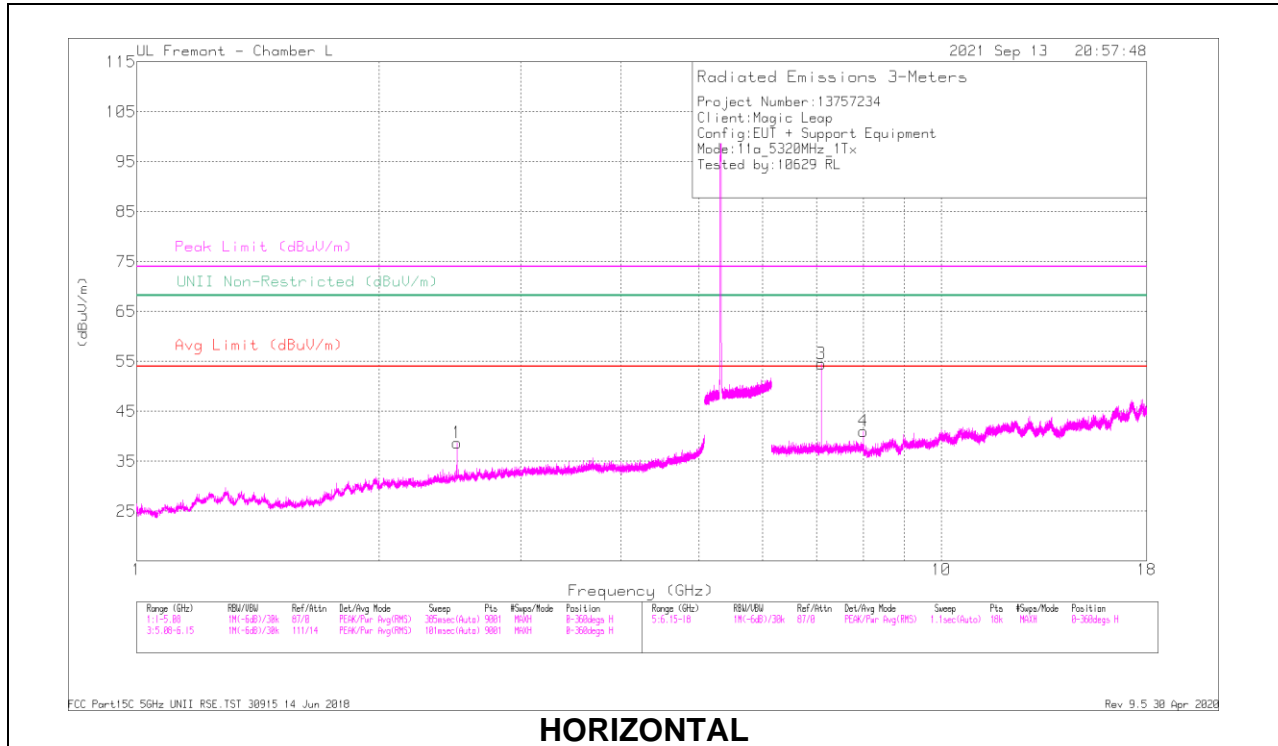
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49993	41.55	PK-U	32.4	-29.1	44.85	-	-	74	-29.15	-	-	92	110	H
	* 2.49991	34.3	ADR	32.4	-29.1	37.6	54	-16.4	-	-	-	-	92	110	H
2	* 2.49994	42.28	PK-U	32.4	-29.1	45.58	-	-	74	-28.42	-	-	2	269	V
	* 2.49998	35.23	ADR	32.4	-29.1	38.53	54	-15.47	-	-	-	-	2	269	V
3	7.06668	42.82	PK-U	35.6	-21.2	57.22	-	-	-	-	68.2	-10.98	112	101	H
4	8.00032	31.84	PK-U	35.8	-18.6	49.04	-	-	-	-	68.2	-19.16	176	101	H
5	7.06675	39.28	PK-U	35.6	-21.2	53.68	-	-	-	-	68.2	-14.52	311	171	V
6	8.00038	32.75	PK-U	35.8	-18.6	49.95	-	-	-	-	68.2	-18.25	147	101	V

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

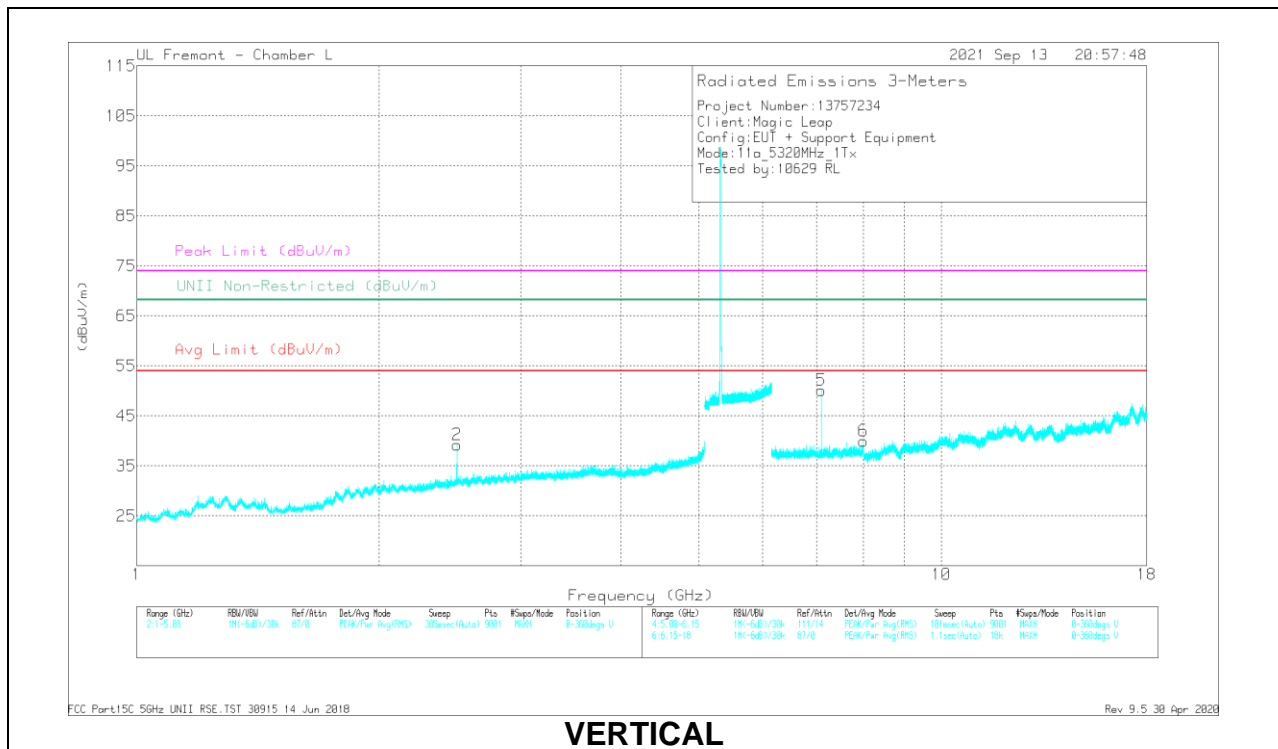
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH 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	* 2.49983	41.29	PK-U	32.4	-29.1	44.59	-	-	74	-29.41	-	-	88	101	H
	* 2.49998	33.68	ADR	32.4	-29.1	36.98	54	-17.02	-	-	-	-	88	101	H
2	* 2.49998	42.21	PK-U	32.4	-29.1	45.51	-	-	74	-28.49	-	-	12	324	V
	* 2.49996	35.27	ADR	32.4	-29.1	38.57	54	-15.43	-	-	-	-	12	324	V
3	7.09319	42.86	PK-U	35.5	-21	57.36	-	-	-	-	68.2	-10.84	104	220	H
4	8.00035	31.15	PK-U	35.8	-18.6	48.35	-	-	-	-	68.2	-19.85	141	101	H
5	7.09342	38.16	PK-U	35.5	-21	52.66	-	-	-	-	68.2	-15.54	306	276	V
6	8.00001	31.74	PK-U	35.8	-18.6	48.94	-	-	-	-	68.2	-19.26	147	103	V

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

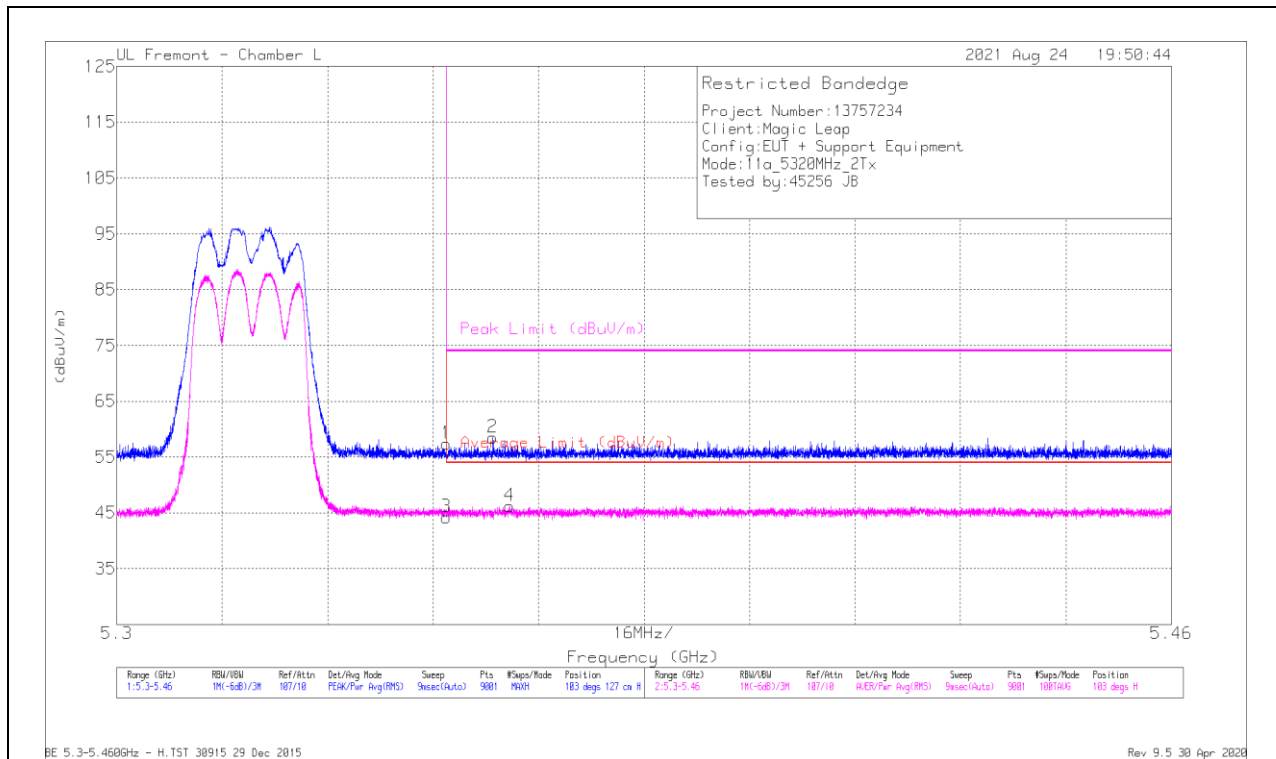
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



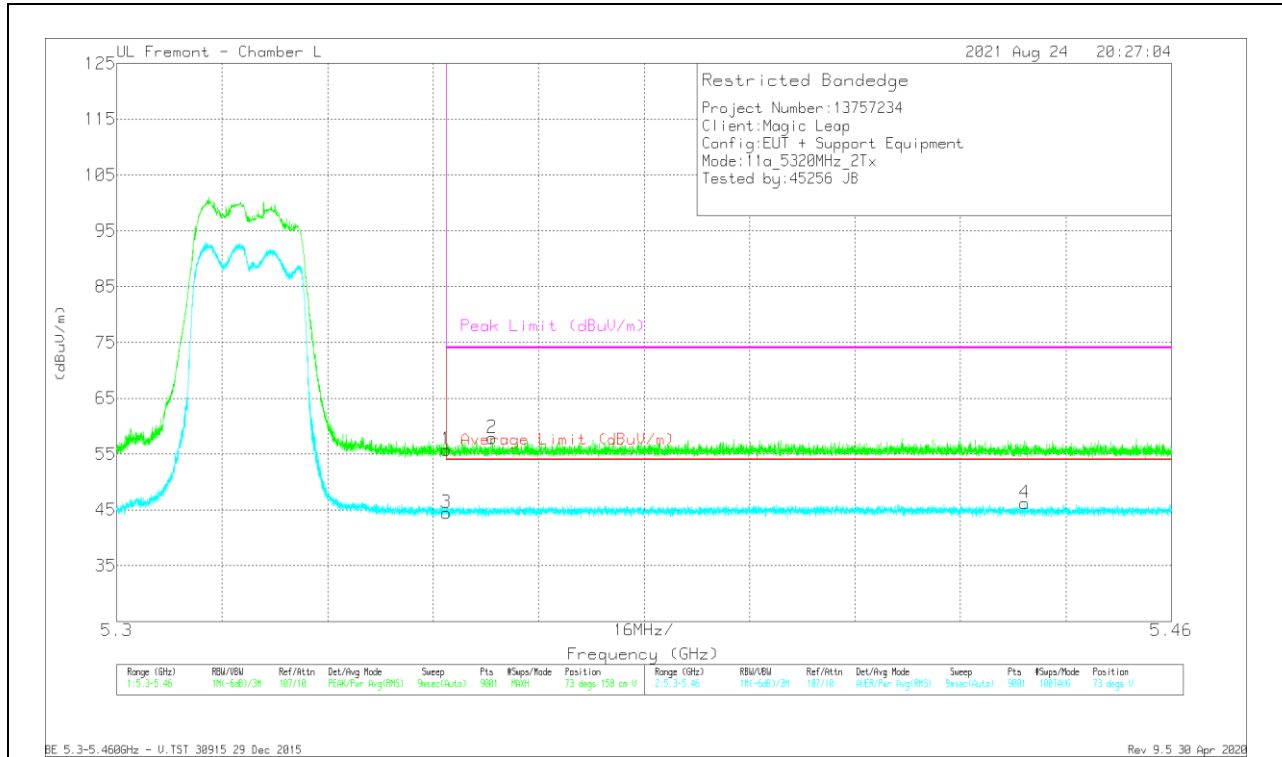
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	36.91	Pk	34.9	-14.4	57.41	-	-	74	-16.59	103	127	H
2	* 5.35707	37.97	Pk	34.9	-14.4	58.47	-	-	74	-15.53	103	127	H
3	* 5.35001	23.71	RMS	34.9	-14.4	44.21	54	-9.79	-	-	103	127	H
4	* 5.35959	25.75	RMS	34.9	-14.4	46.25	54	-7.75	-	-	103	127	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

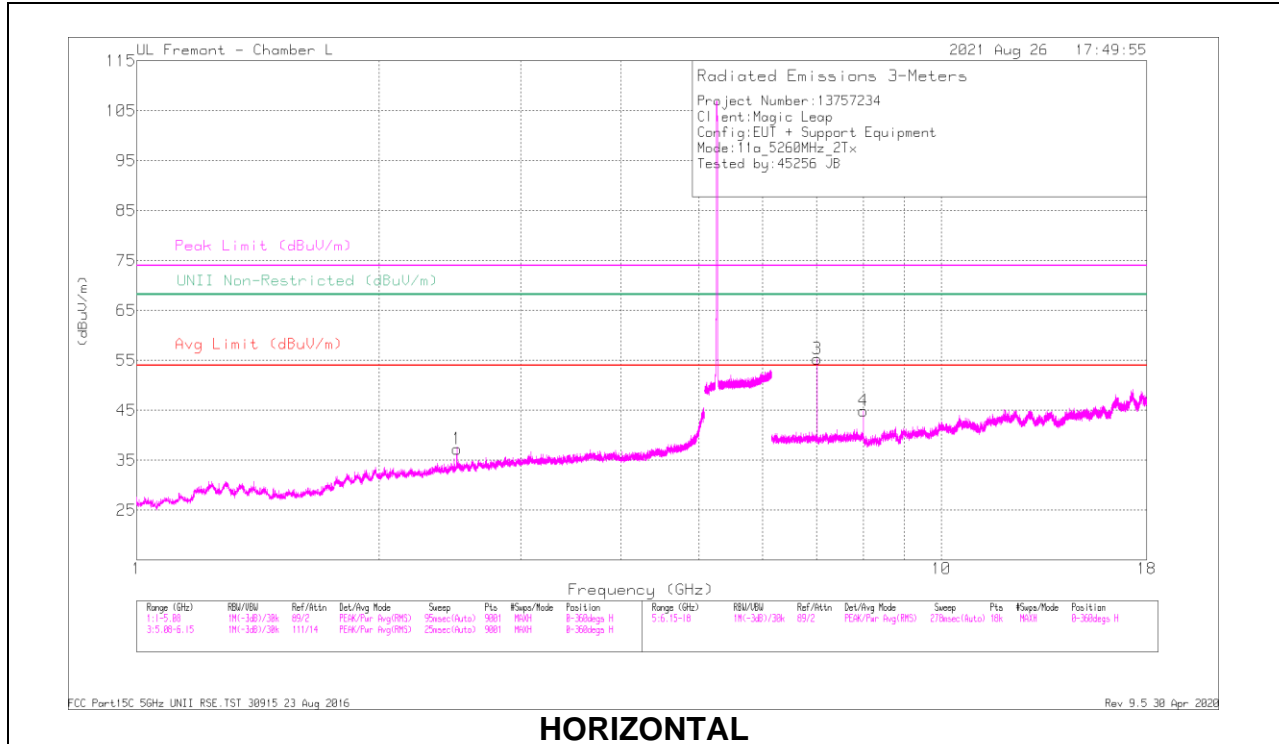


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	35.26	Pk	34.9	-14.4	55.76	-	-	74	-18.24	73	158	V
2	* 5.35698	37.41	Pk	34.9	-14.4	57.91	-	-	74	-16.09	73	158	V
3	* 5.35001	23.93	RMS	34.9	-14.4	44.43	54	-9.57	-	-	73	158	V
4	* 5.43774	25.5	RMS	34.9	-14.2	46.2	54	-7.8	-	-	73	158	V

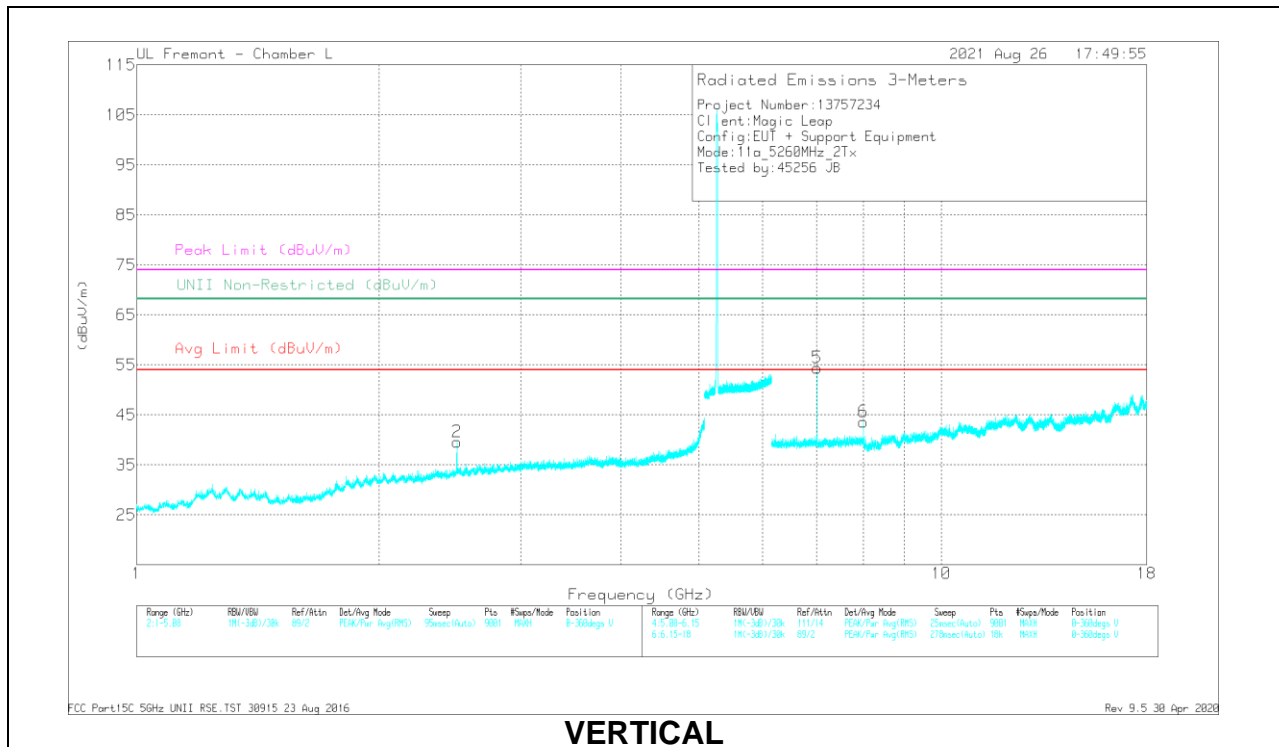
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

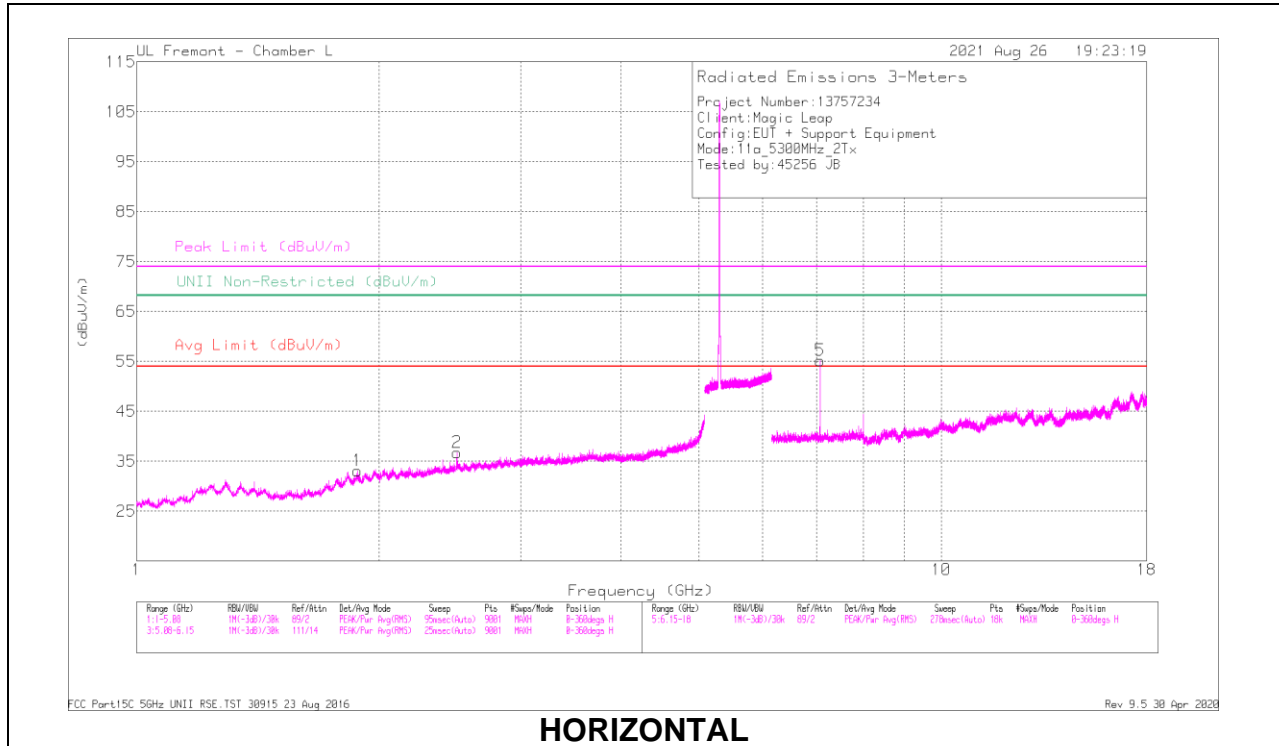
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49978	42.02	PK-U	32.4	-29.1	45.32	-	-	74	-28.68	-	-	256	101	H
	* 2.49999	32.53	ADR	32.4	-29.1	35.83	54	-18.17	-	-	-	-	256	101	H
2	* 2.49978	43.04	PK-U	32.4	-29.1	46.34	-	-	74	-27.66	-	-	291	102	V
	* 2.49996	35.19	ADR	32.4	-29.1	38.49	54	-15.51	-	-	-	-	291	102	V
3	7.01332	43.25	PK-U	35.6	-20.9	57.95	-	-	-	-	68.2	-10.25	336	101	H
4	7.99996	31.87	PK-U	35.8	-18.6	49.07	-	-	-	-	68.2	-19.13	161	240	H
5	7.01328	44.79	PK-U	35.6	-20.9	59.49	-	-	-	-	68.2	-8.71	355	273	V
6	8.00011	33.57	PK-U	35.8	-18.6	50.77	-	-	-	-	68.2	-17.43	123	220	V

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

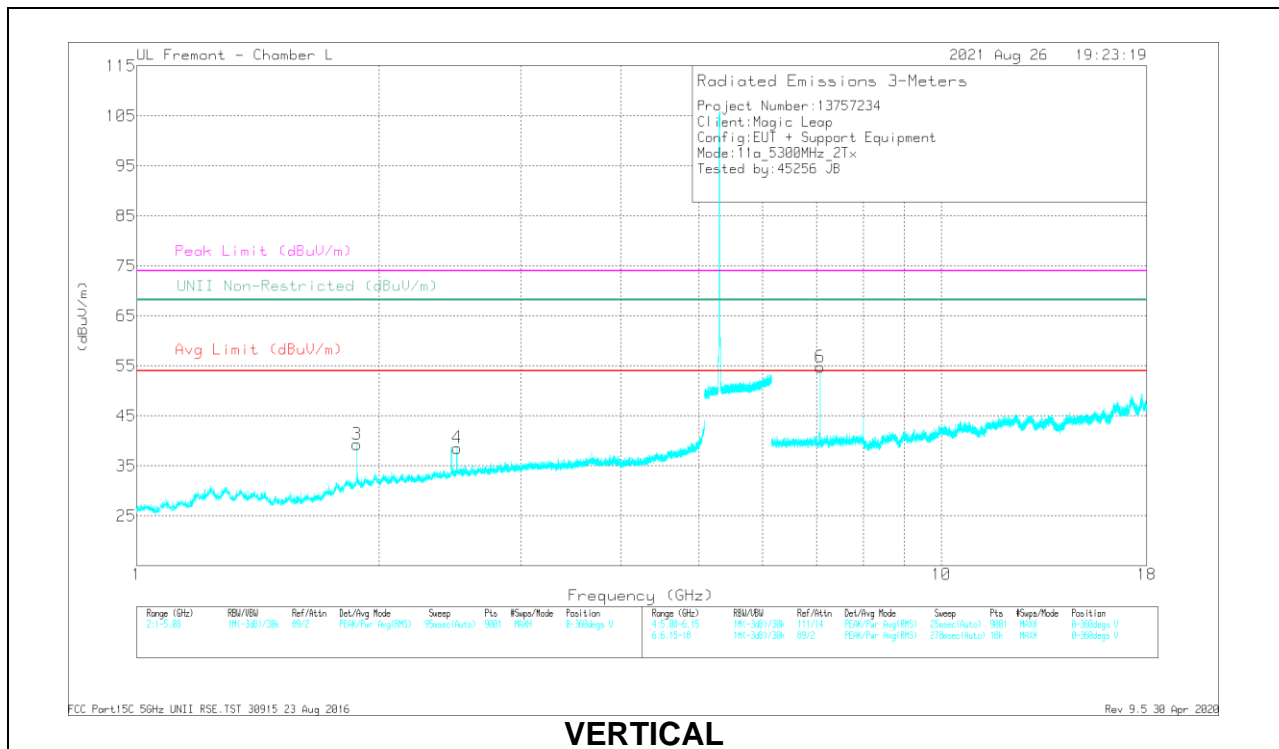
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

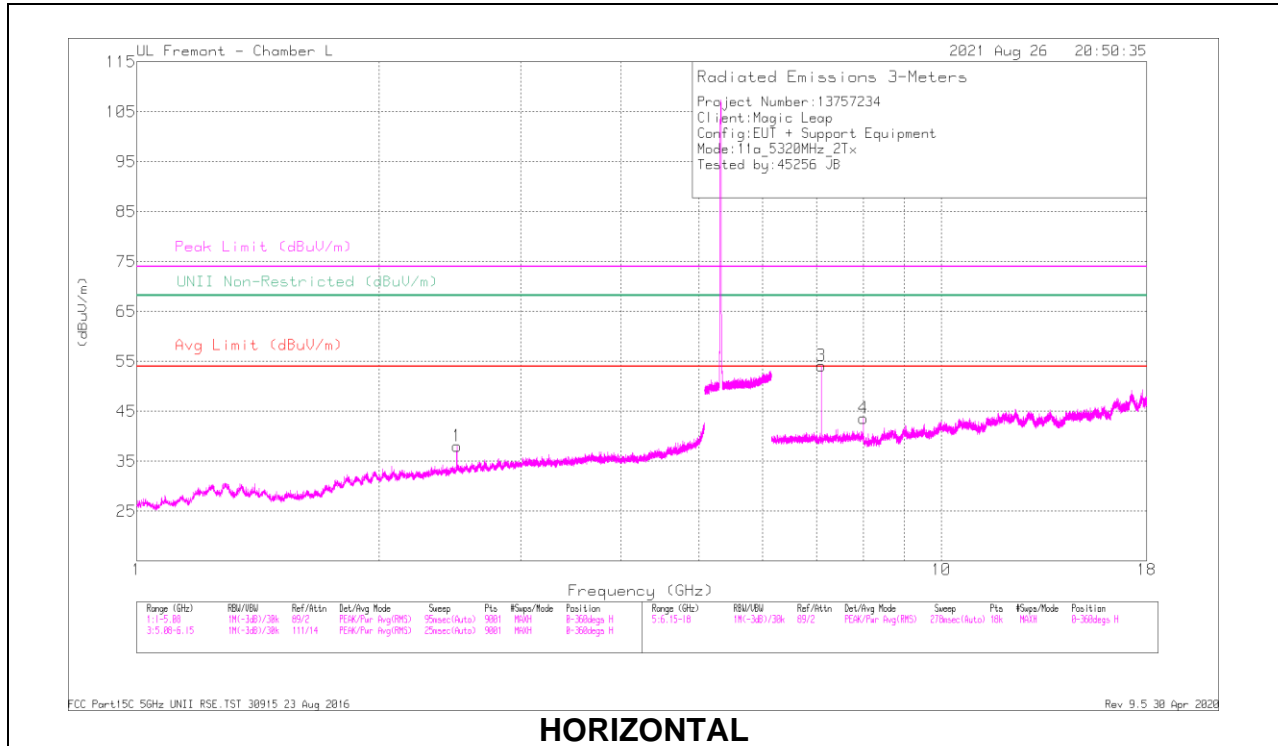
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.49984	41.7	PK-U	32.4	-29.1	45	-	-	74	-29	-	-	248	104	H
	* 2.49993	33.08	ADR	32.4	-29.1	36.38	54	-17.62	-	-	-	-	248	104	H
1	1.88237	40.11	PK-U	31.2	-31	40.31	-	-	-	-	68.2	-27.89	69	208	H
4	* 2.49979	43.19	PK-U	32.4	-29.1	46.49	-	-	74	-27.51	-	-	297	102	V
	* 2.49988	35.02	ADR	32.4	-29.1	38.32	54	-15.68	-	-	-	-	297	102	V
3	1.87816	49.73	PK-U	31.2	-31	49.93	-	-	-	-	68.2	-18.27	5	128	V
5	7.06667	43.71	PK-U	35.6	-21.2	58.11	-	-	-	-	68.2	-10.09	107	210	H
6	7.06661	44.63	PK-U	35.6	-21.2	59.03	-	-	-	-	68.2	-9.17	72	251	V

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

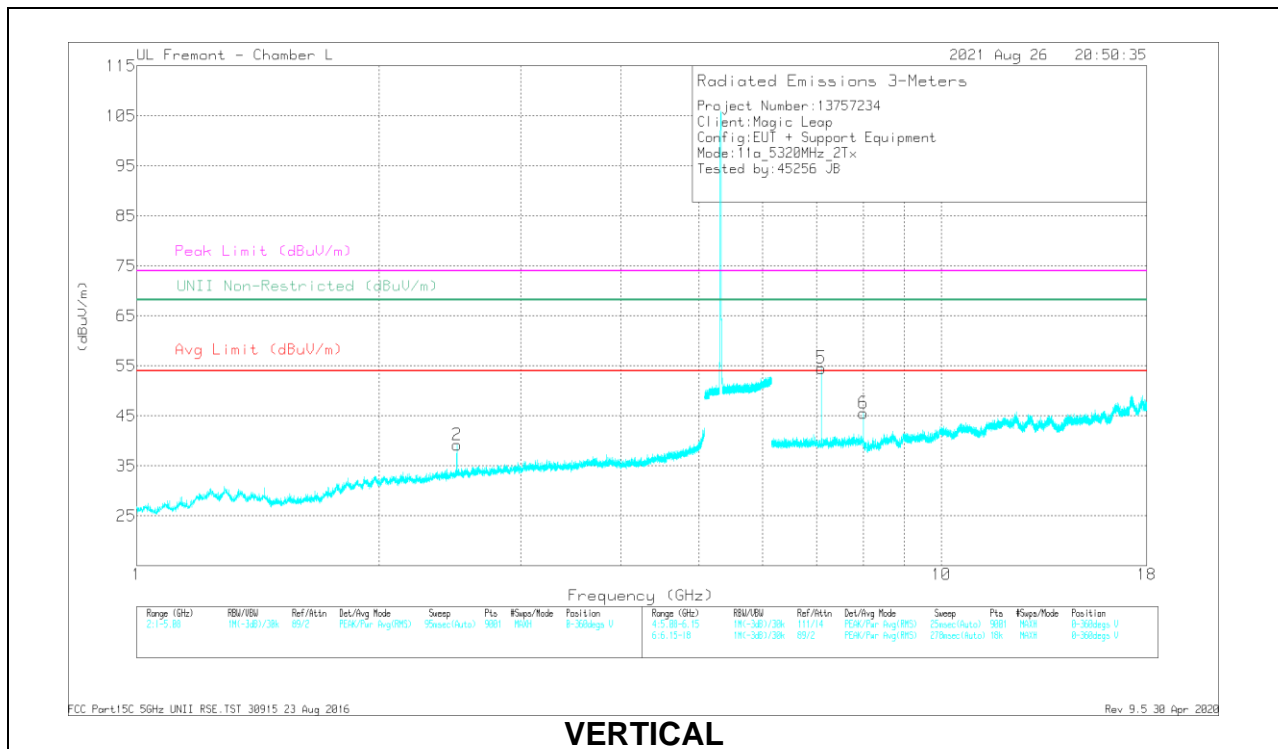
PK-U - U-NII: Maximum Peak

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	* 2.49983	42.28	PK-U	32.4	-29.1	45.58	-	-	74	-28.42	-	-	256	101	H
	* 2.49988	32.81	ADR	32.4	-29.1	36.11	54	-17.89	-	-	-	-	256	101	H
2	* 2.49986	42.86	PK-U	32.4	-29.1	46.16	-	-	74	-27.84	-	-	287	103	V
	* 2.49993	34.54	ADR	32.4	-29.1	37.84	54	-16.16	-	-	-	-	287	103	V
3	7.09334	41	PK-U	35.5	-21	55.5	-	-	-	-	68.2	-12.7	337	101	H
4	7.09329	41.02	PK-U	35.5	-21	55.52	-	-	-	-	68.2	-12.68	334	101	H
5	7.09329	44.19	PK-U	35.5	-21	58.69	-	-	-	-	68.2	-9.51	76	251	V
6	7.99994	32.1	PK-U	35.8	-18.6	49.3	-	-	-	-	68.2	-18.9	124	245	V

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

PK-U - U-NII: Maximum Peak

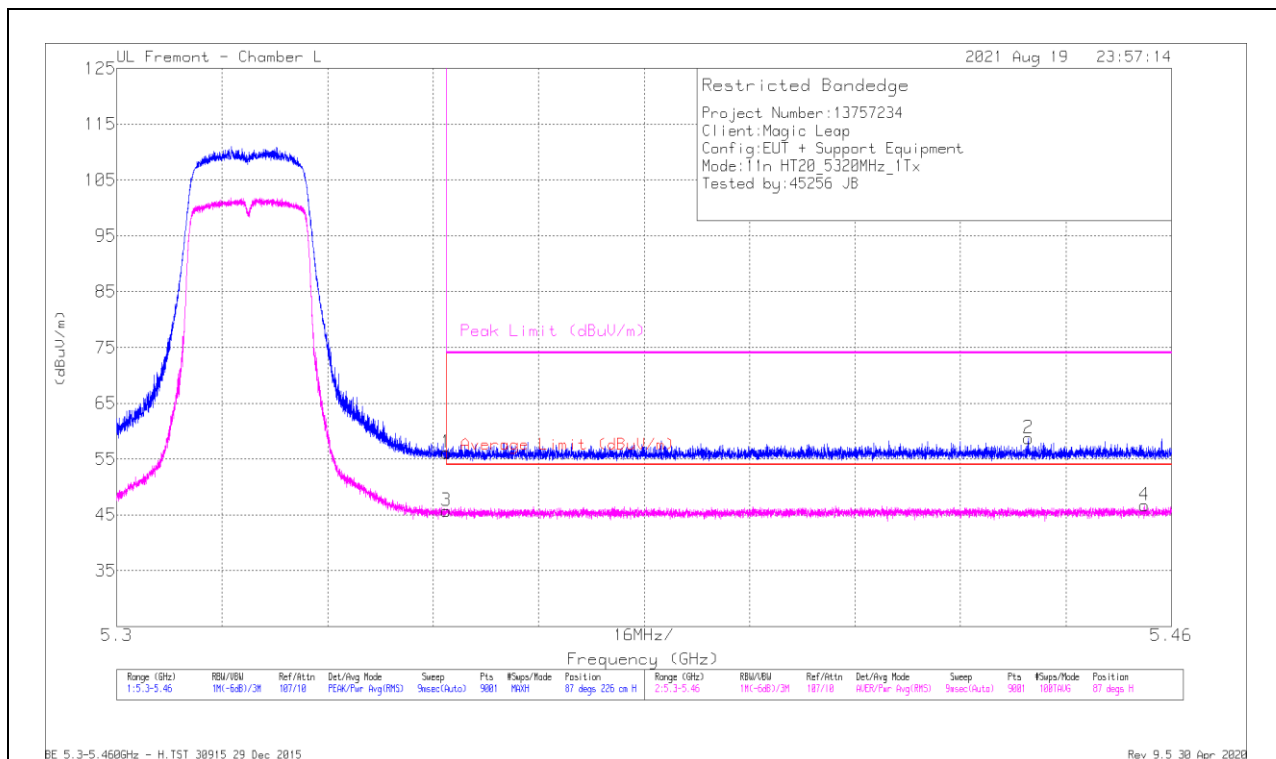
ADR - U-NII AD primary method, RMS average

10.1.6. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



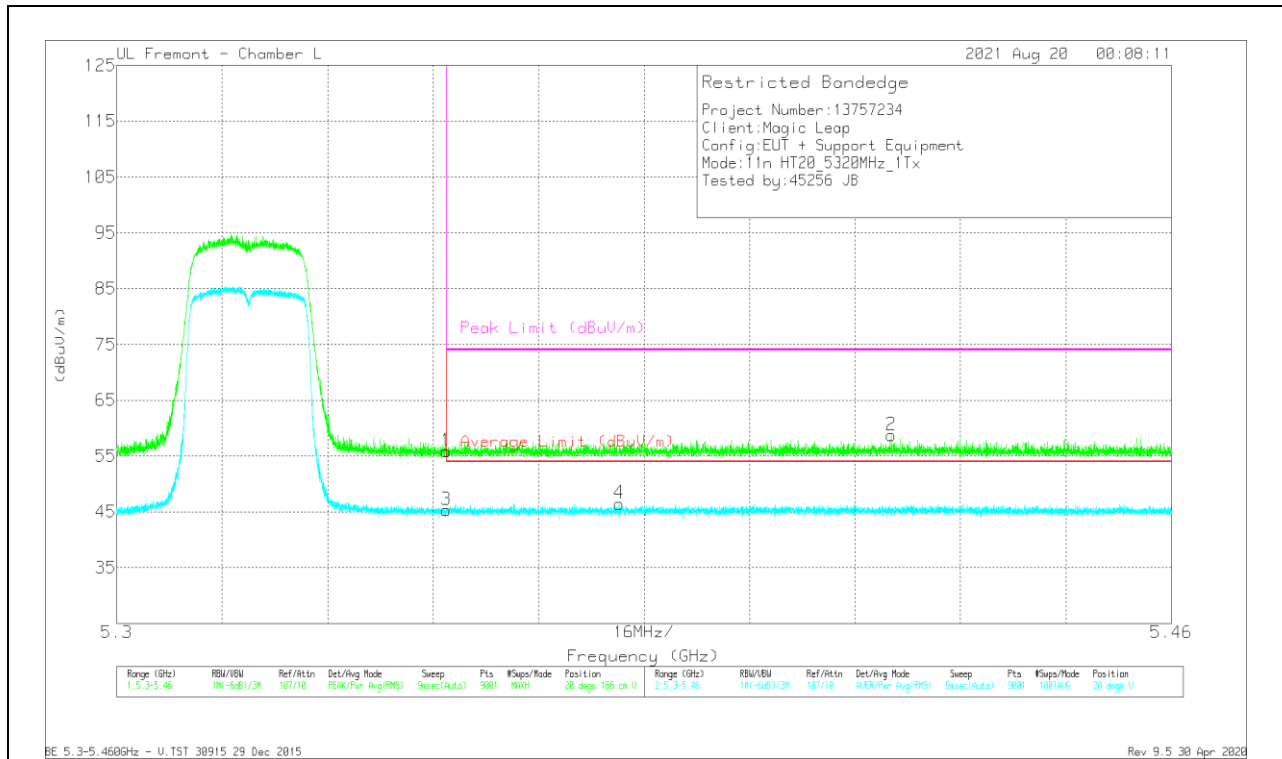
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	35.64	Pk	34.9	-14.4	56.14	-	-	74	-17.86	87	226	H
2	* 5.43828	38.06	Pk	34.9	-14.2	58.76	-	-	74	-15.24	87	226	H
3	* 5.35001	25.15	RMS	34.9	-14.4	45.65	54	-8.35	-	-	87	226	H
4	* 5.45588	26.03	RMS	34.9	-14.2	46.73	54	-7.27	-	-	87	226	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

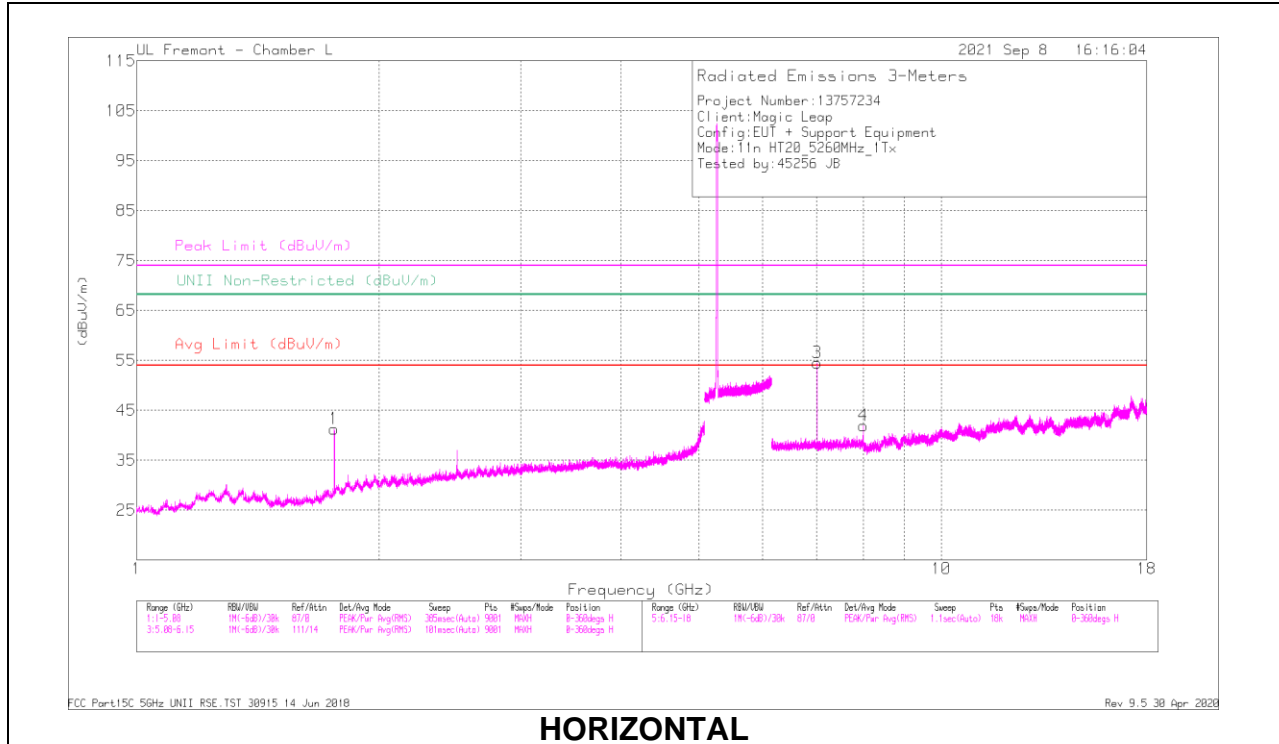


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	35.38	Pk	34.9	-14.4	55.88	-	-	74	-18.12	20	166	V
2	* 5.41753	38.09	Pk	34.9	-14.2	58.79	-	-	74	-15.21	20	166	V
3	* 5.35001	24.84	RMS	34.9	-14.4	45.34	54	-8.66	-	-	20	166	V
4	* 5.3762	26	RMS	34.9	-14.4	46.5	54	-7.5	-	-	20	166	V

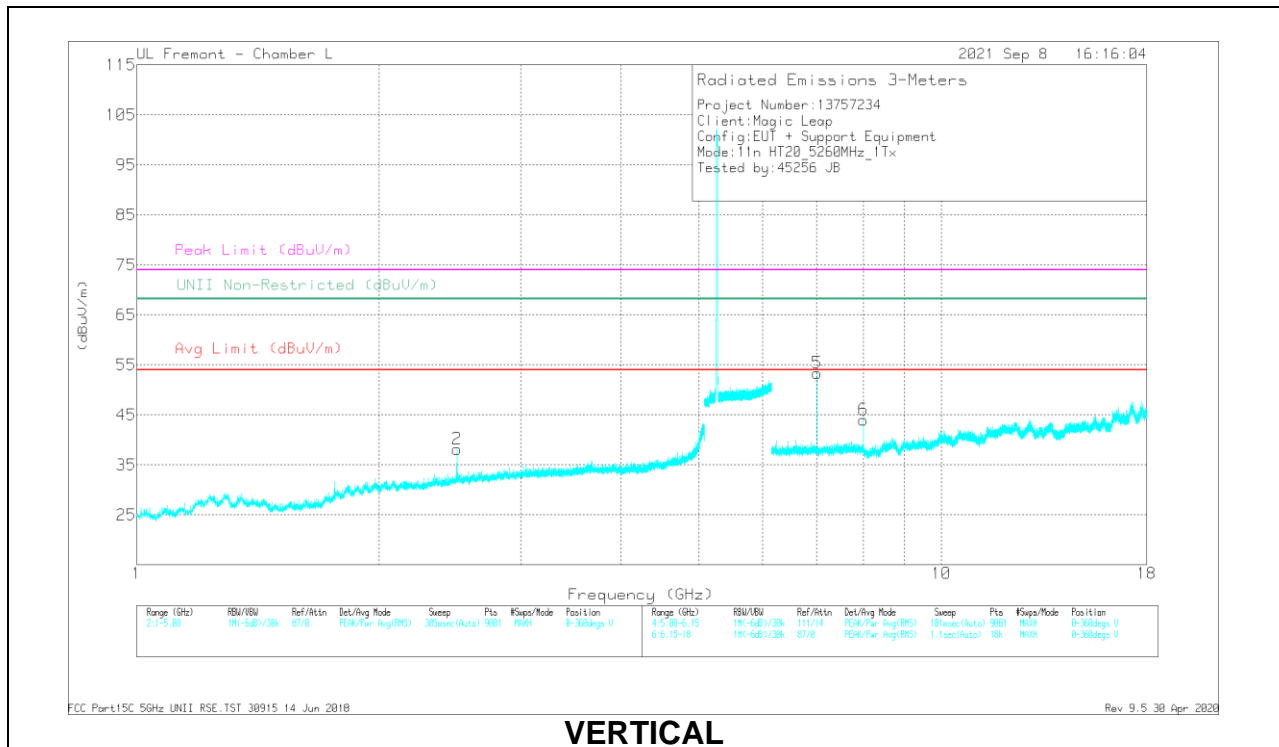
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

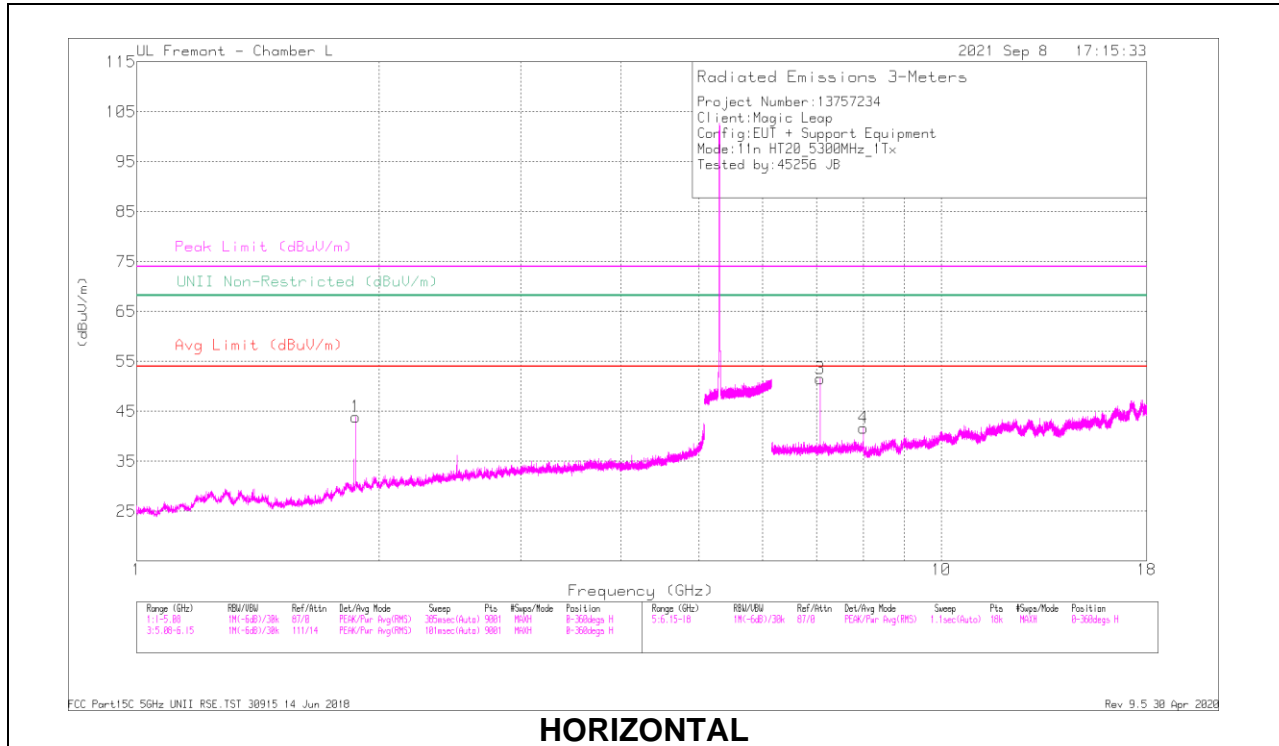
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.75952	39.57	PK-U	29.6	-30.8	38.37	-	-	-	-	68.2	-29.83	337	226	H
2	* 2.49996	42	PK-U	32.4	-29.1	45.3	-	-	74	-28.7	-	-	123	261	V
	* 2.49998	34.42	ADR	32.4	-29.1	37.72	54	-16.28	-	-	-	-	123	261	V
3	7.01329	39.88	PK-U	35.6	-20.9	54.58	-	-	-	-	68.2	-13.62	91	218	H
4	7.99996	31.35	PK-U	35.8	-18.6	48.55	-	-	-	-	68.2	-19.65	311	109	H
5	7.0133	41.07	PK-U	35.6	-20.9	55.77	-	-	-	-	68.2	-12.43	114	256	V
6	8.00029	32.07	PK-U	35.8	-18.6	49.27	-	-	-	-	68.2	-18.93	151	104	V

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

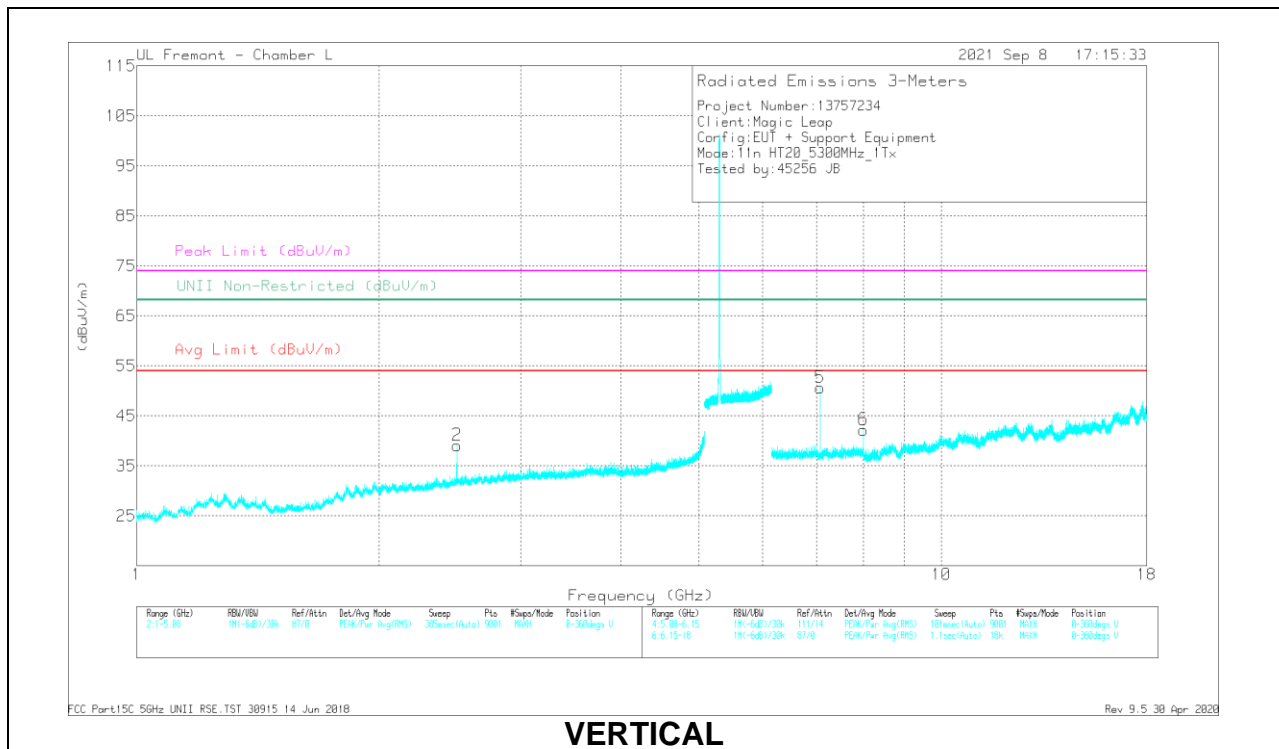
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

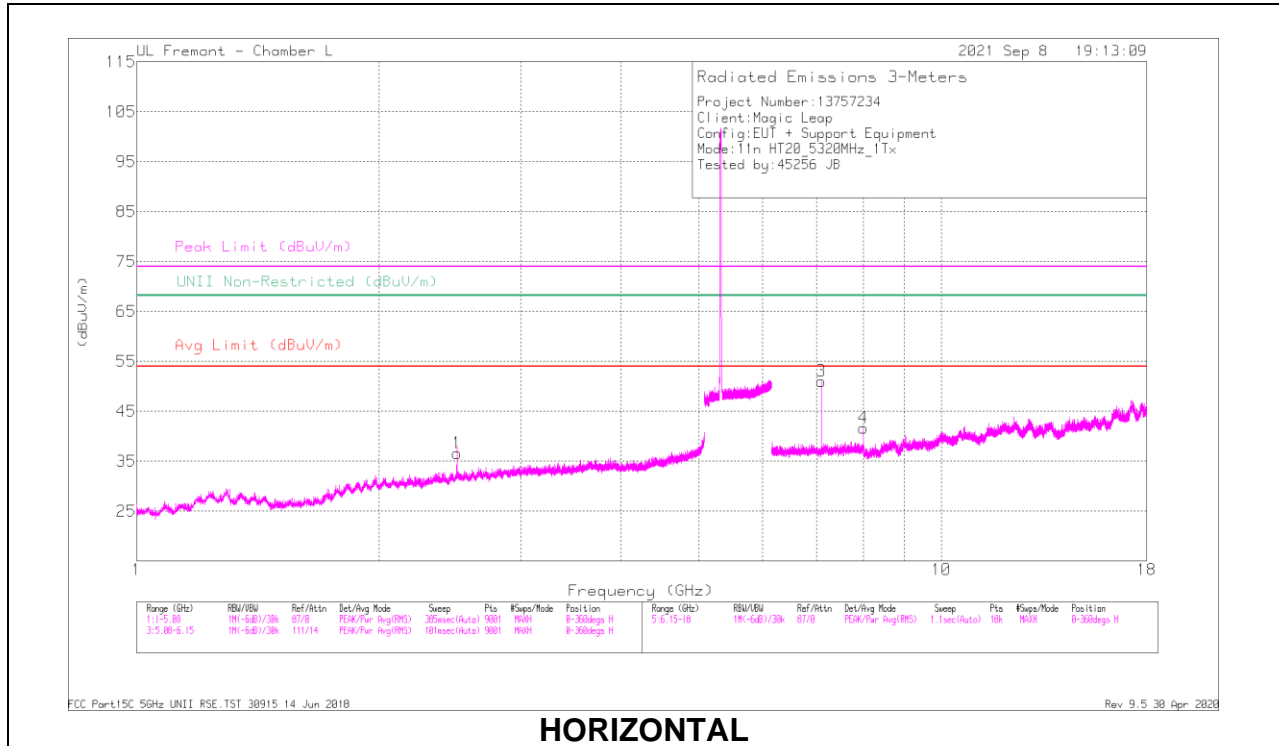
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.87311	39.74	PK-U	31.1	-31	39.84	-	-	-	-	68.2	-28.36	360	209	H
2	* 2.49993	42.13	PK-U	32.4	-29.1	45.43	-	-	74	-28.57	-	-	121	241	V
	* 2.49999	34.43	ADR	32.4	-29.1	37.73	54	-16.27	-	-	-	-	121	241	V
3	7.06659	38.61	PK-U	35.6	-21.2	53.01	-	-	-	-	68.2	-15.19	12	213	H
4	8.00003	31.81	PK-U	35.8	-18.6	49.01	-	-	-	-	68.2	-19.19	177	104	H
5	7.06634	32.28	PK-U	35.6	-21.2	46.68	-	-	-	-	68.2	-21.52	78	114	V
6	8.0002	31.92	PK-U	35.8	-18.6	49.12	-	-	-	-	68.2	-19.08	152	104	V

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

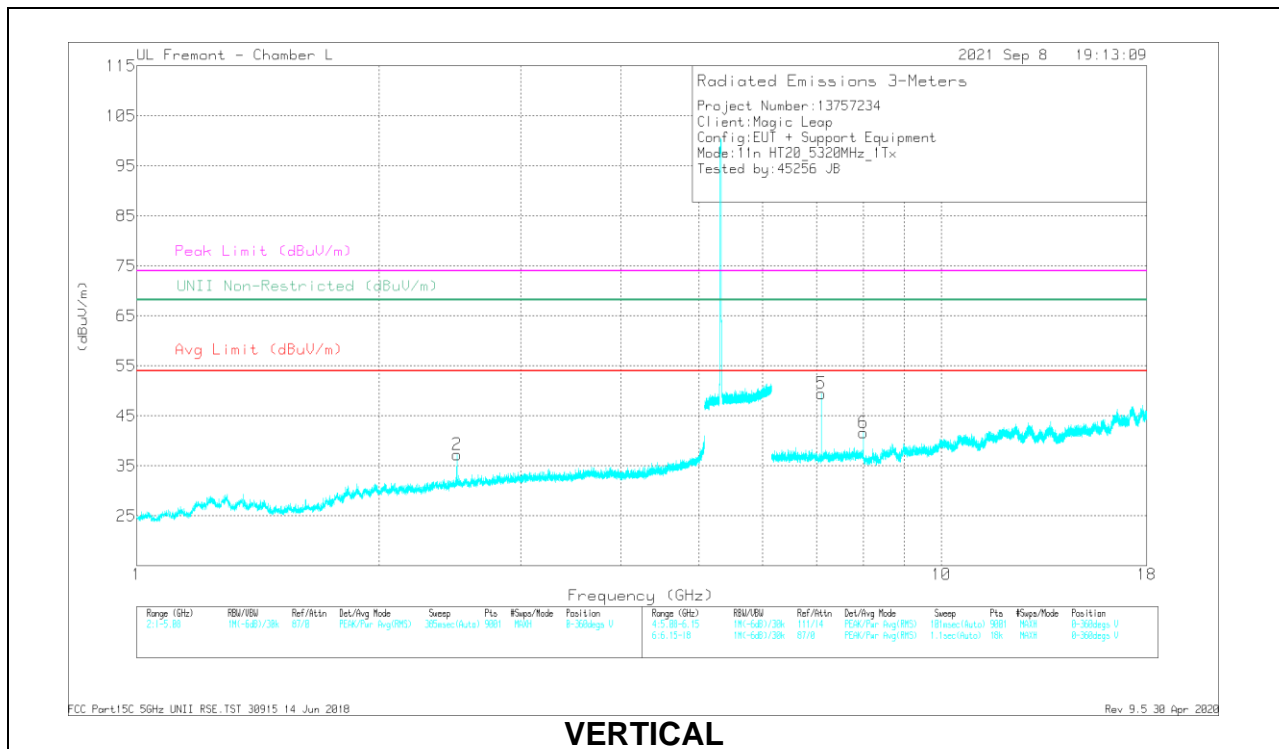
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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	* 2.49994	41.09	PK-U	32.4	-29.1	44.39	-	-	74	-29.61	-	-	206	126	H
	* 2.49993	33.34	ADR	32.4	-29.1	36.64	54	-17.36	-	-	-	-	206	126	H
2	* 2.49999	42.22	PK-U	32.4	-29.1	45.52	-	-	74	-28.48	-	-	117	209	V
	* 2.49999	34.88	ADR	32.4	-29.1	38.18	54	-15.82	-	-	-	-	117	209	V
3	7.0933	38.92	PK-U	35.5	-21	53.42	-	-	-	-	68.2	-14.78	140	102	H
4	8.00017	29.76	PK-U	35.8	-18.6	46.96	-	-	-	-	68.2	-21.24	261	210	H
5	7.09334	38.57	PK-U	35.5	-21	53.07	-	-	-	-	68.2	-15.13	113	115	V
6	8.00007	32.32	PK-U	35.8	-18.6	49.52	-	-	-	-	68.2	-18.68	152	102	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