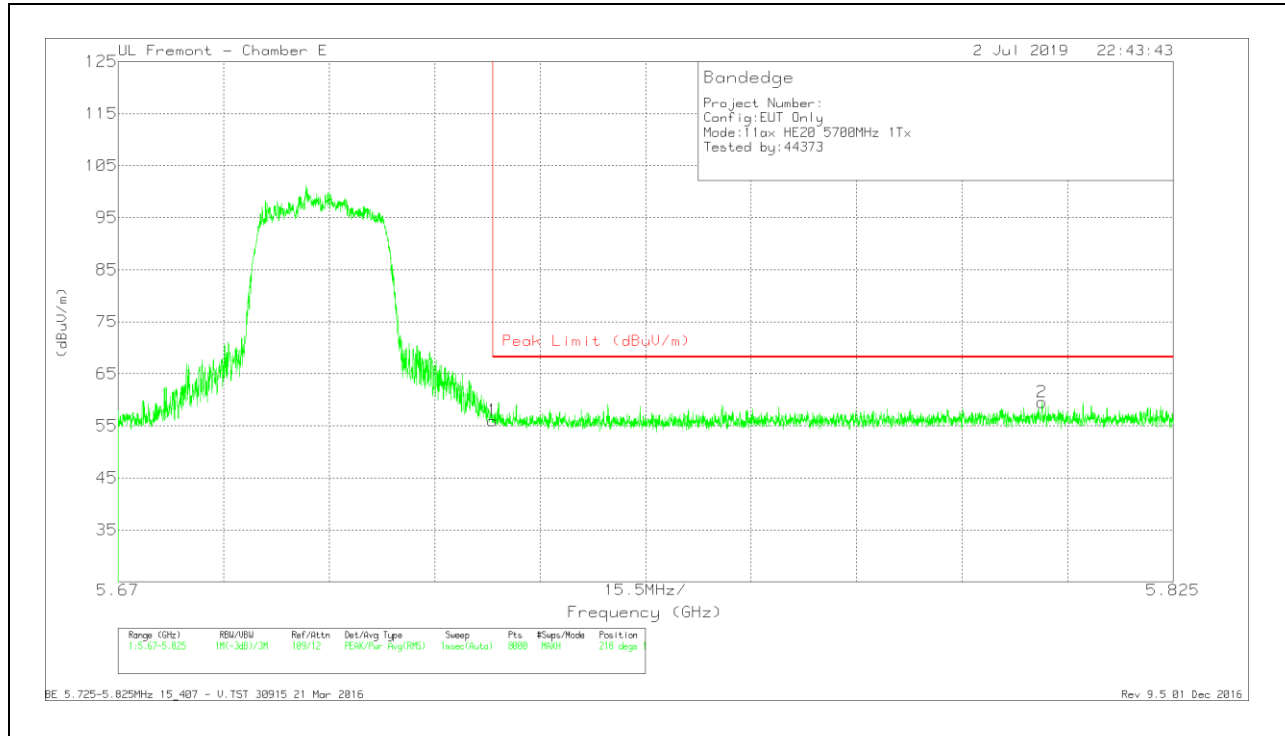


VERTICAL RESULT



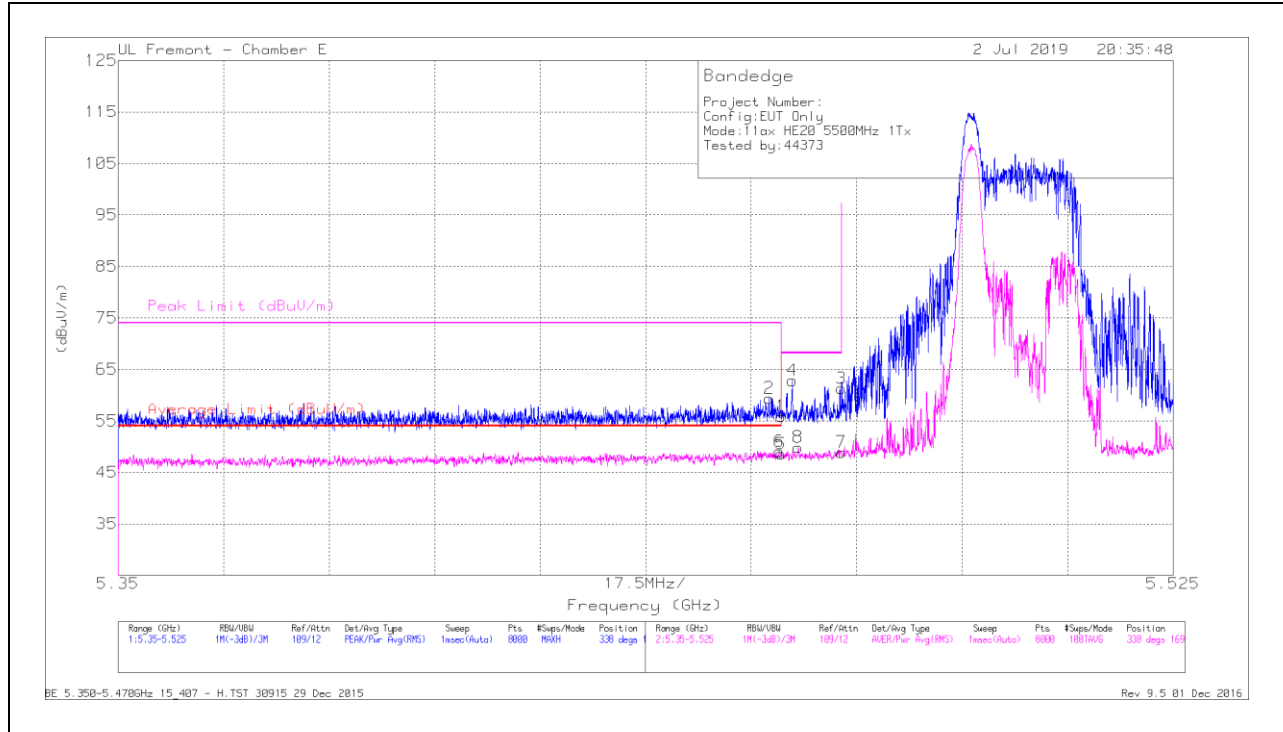
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.53	Pk	34.8	-17.3	56.03	68.2	-12.17	218	146	V
2	5.806	41.75	Pk	35	-17.2	59.55	68.2	-8.65	218	146	V

Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



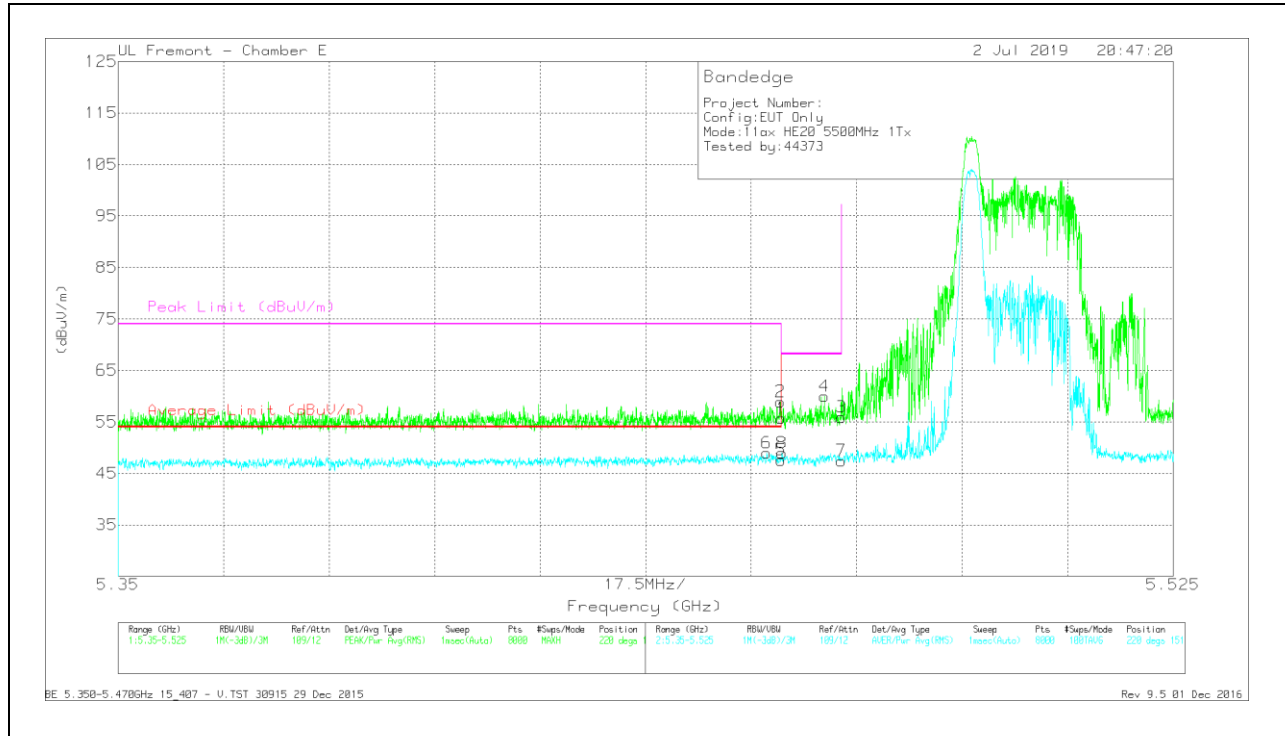
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.45	Pk	34.6	-17.2	55.85	-	-	74	-18.15	338	169	H
2	* 5.458	41.99	Pk	34.6	-17.2	59.39	-	-	74	-14.61	338	169	H
5	* 5.46	31.21	RMS	34.6	-17.2	48.61	54	-5.39	-	-	338	169	H
6	* 5.46	31.67	RMS	34.6	-17.2	49.07	54	-4.93	-	-	338	169	H
4	5.462	45.57	Pk	34.5	-17.2	62.87	-	-	68.2	-5.33	338	169	H
8	5.463	32.58	RMS	34.5	-17.2	49.88	-	-	-	-	338	169	H
3	5.47	43.93	Pk	34.6	-17.2	61.33	-	-	68.2	-6.87	338	169	H
7	5.47	31.51	RMS	34.6	-17.2	48.91	-	-	-	-	338	169	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/FiltriPad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.29	Pk	34.6	-17.2	55.69	-	-	74	-18.31	220	151	V
2	* 5.46	41.5	Pk	34.6	-17.2	58.9	-	-	74	-15.1	220	151	V
5	* 5.46	30.2	RMS	34.6	-17.2	47.6	54	-6.4	-	-	220	151	V
6	* 5.458	31.57	RMS	34.6	-17.2	48.97	54	-5.03	-	-	220	151	V
8	5.46	31.66	RMS	34.5	-17.2	48.96	-	-	-	-	220	151	V
4	5.467	42.68	Pk	34.5	-17.2	59.98	-	-	68.2	-8.22	220	151	V
3	5.47	38.49	Pk	34.6	-17.2	55.89	-	-	68.2	-12.31	220	151	V
7	5.47	30.04	RMS	34.6	-17.2	47.44	-	-	-	-	220	151	V

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

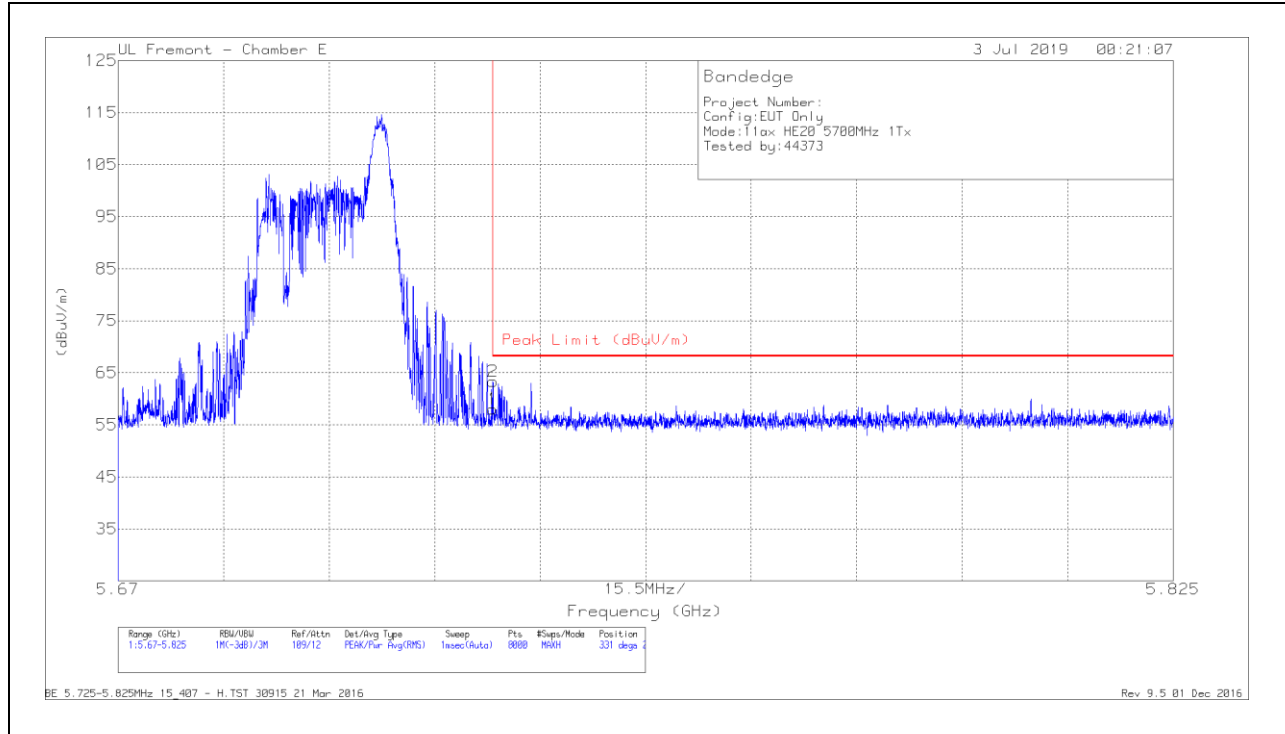
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE – 26 Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

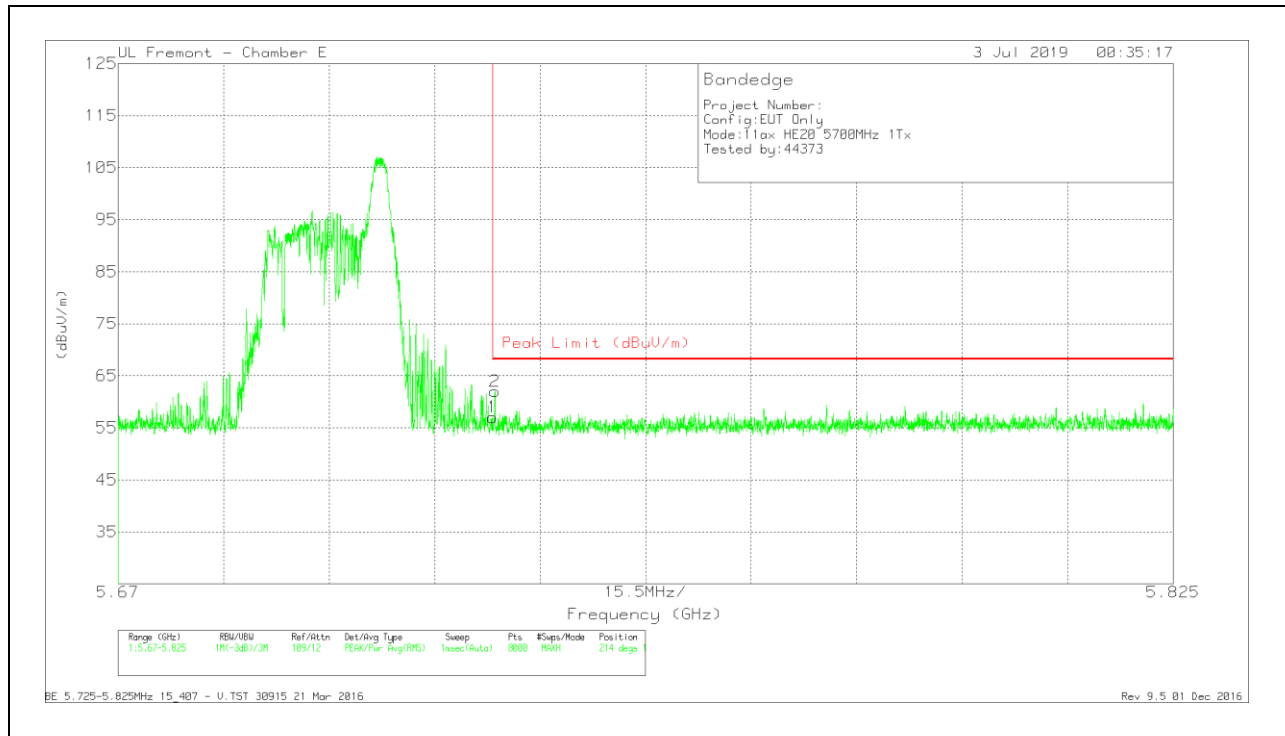
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.54	Pk	34.8	-17.3	58.04	68.2	-10.16	331	229	H
2	5.725	45.81	Pk	34.8	-17.3	63.31	68.2	-4.89	331	229	H

Pk - Peak detector

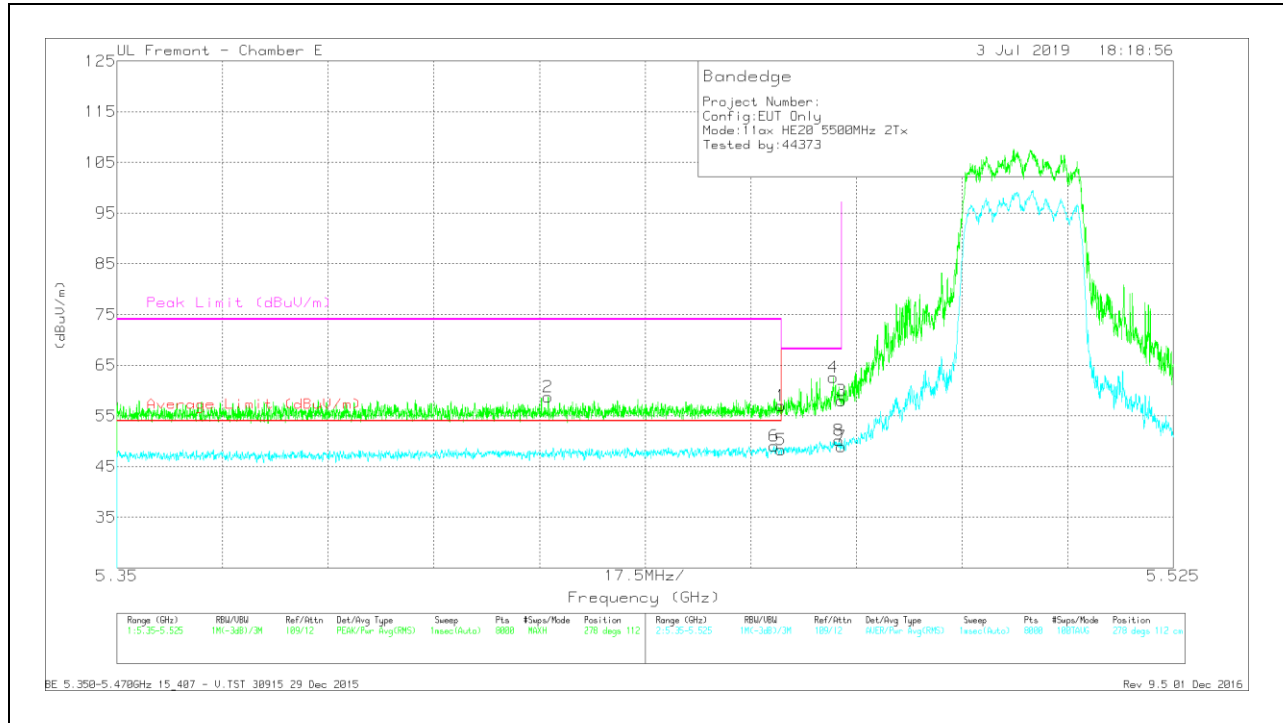
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.51	Pk	34.8	-17.3	57.01	68.2	-11.19	214	174	V
2	5.725	44.5	Pk	34.8	-17.3	62	68.2	-6.2	214	174	V

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)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.421	41.45	Pk	34.5	-17.2	58.75	-	-	74	-15.25	278	112	V
6	* 5.459	31.66	RMS	34.6	-17.2	49.06	54	-4.94	-	-	278	112	V
1	* 5.46	39.59	Pk	34.6	-17.2	56.99	-	-	74	-17.01	278	112	V
5	* 5.46	30.9	RMS	34.6	-17.2	48.3	54	-5.7	-	-	278	112	V
4	5.469	45.15	Pk	34.6	-17.2	62.55	-	-	68.2	-5.65	278	112	V
3	5.47	40.64	Pk	34.6	-17.2	58.04	-	-	68.2	-10.16	278	112	V
7	5.47	31.57	RMS	34.6	-17.2	48.97	-	-	-	-	278	112	V
8	5.47	32.78	RMS	34.6	-17.2	50.18	-	-	-	-	278	112	V

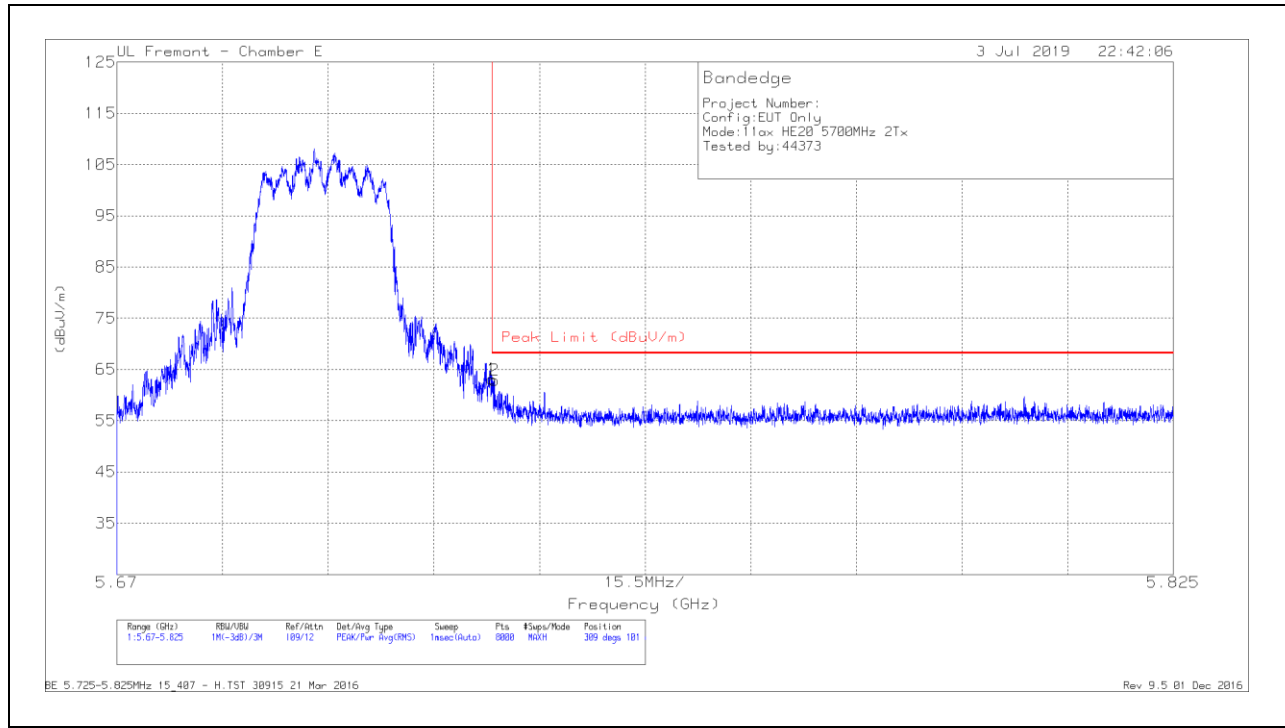
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

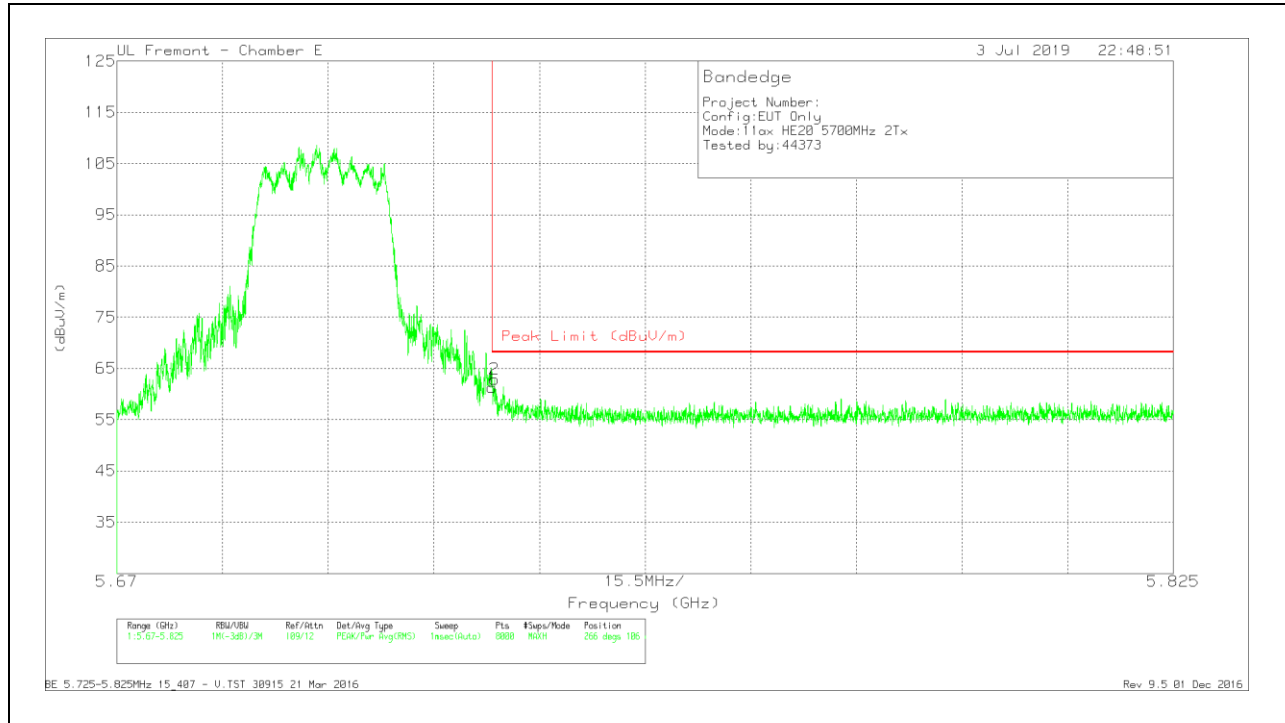
HORIZONTAL RESULT



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	5.725	45.67	Pk	34.8	-17.3	63.17	68.2	-5.03	309	101	H
2	5.725	45.34	Pk	34.8	-17.3	62.84	68.2	-5.36	309	101	H

Pk - Peak detector

VERTICAL RESULT

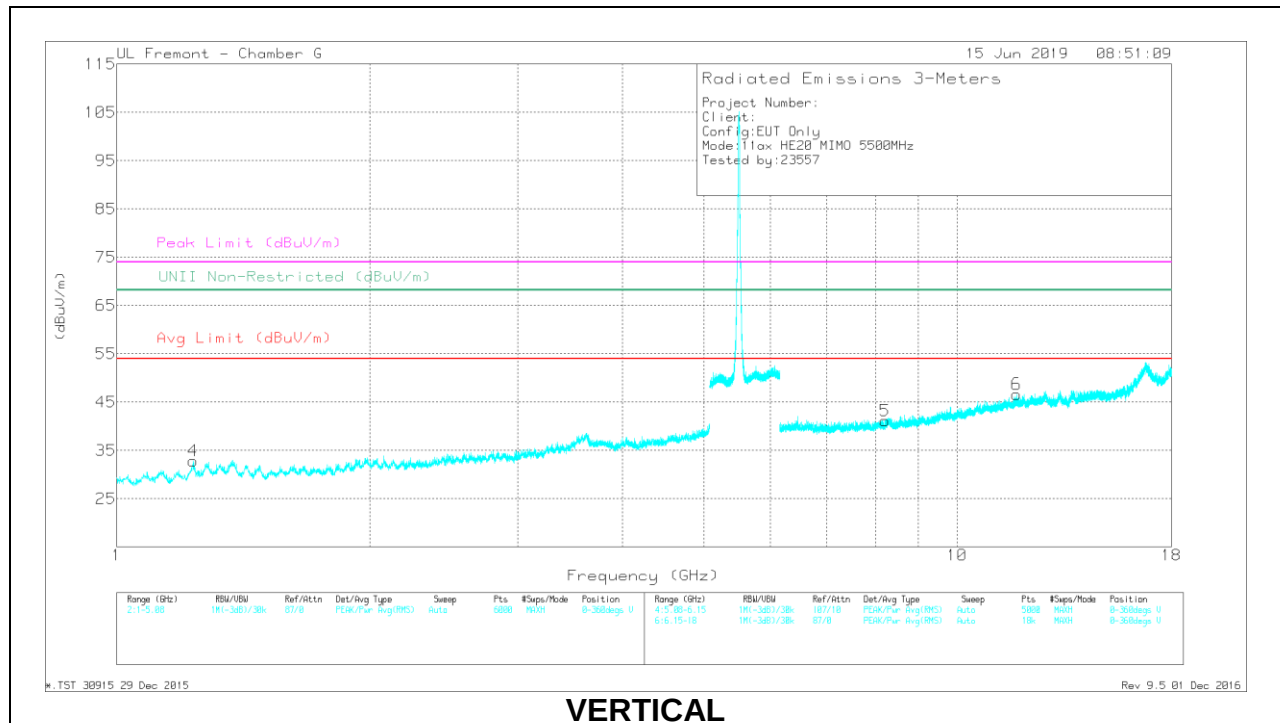
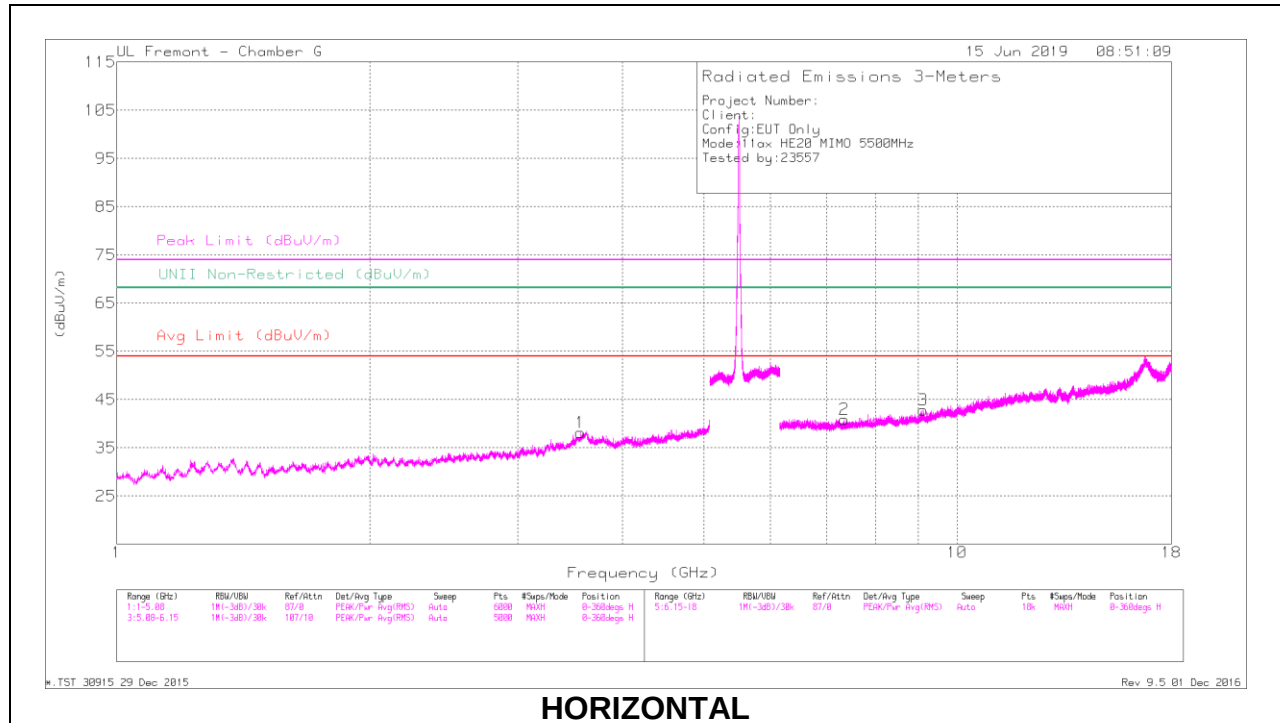


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.78	Pk	34.8	-17.3	61.28	68.2	-6.92	266	106	V
2	5.725	45.36	Pk	34.8	-17.3	62.86	68.2	-5.34	266	106	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

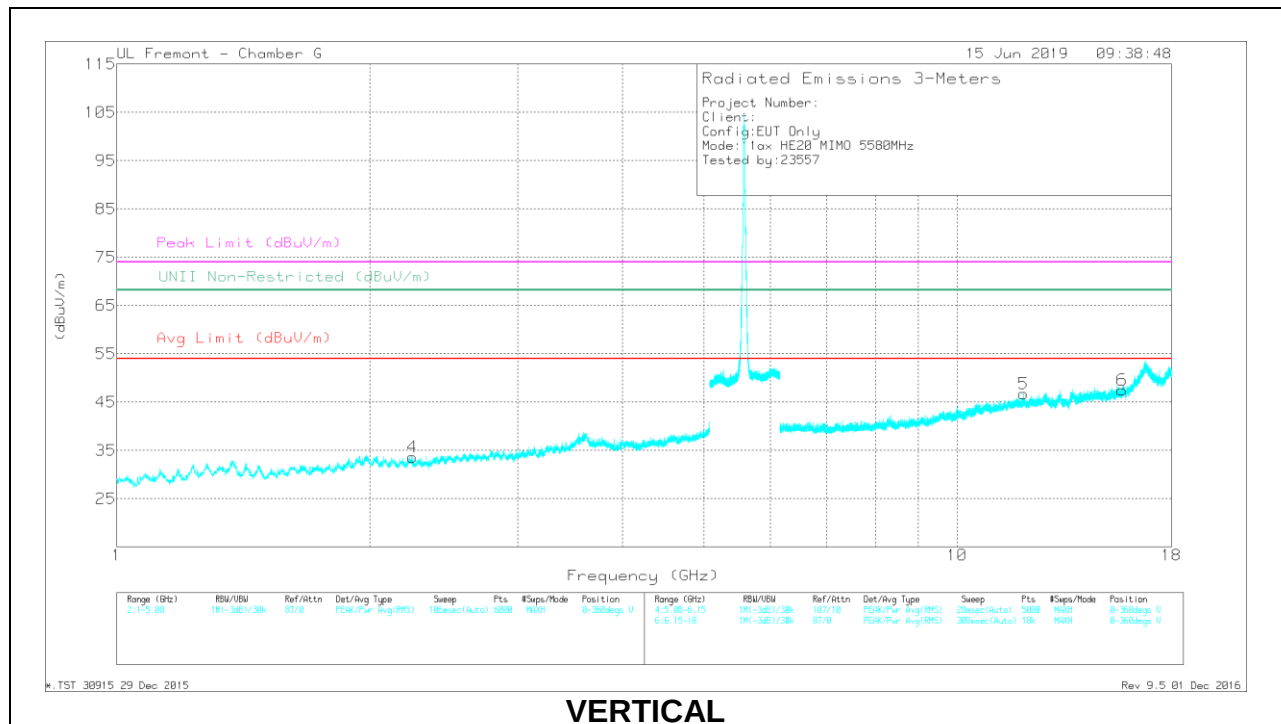
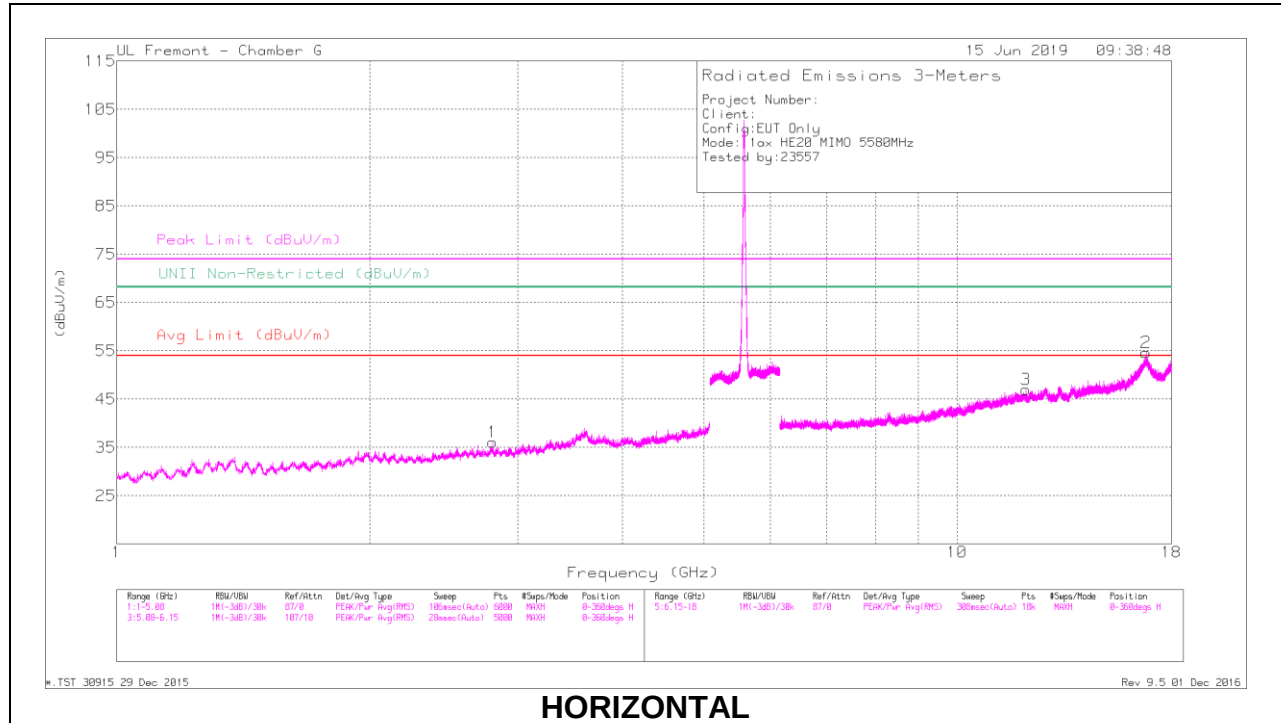
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 3.566	40.11	PK-U	35.2	-30.2	45.11	-	-	74	-28.89	214	154	H
1	* 3.567	28.35	ADR	35.2	-30.2	33.35	54	-20.65	-	-	214	154	H
	* 1.233	43.77	PK-U	29.2	-33.1	39.87	-	-	74	-34.13	216	289	V
4	* 1.233	31.48	ADR	29.2	-33.1	27.58	54	-26.42	-	-	216	289	V
	* 7.337	39.66	PK-U	35.9	-27.9	47.66	-	-	74	-26.34	65	152	H
2	* 7.339	27.68	ADR	35.9	-27.9	35.68	54	-18.32	-	-	65	152	H
	* 9.12	37.98	PK-U	36.5	-25.5	48.98	-	-	74	-25.02	70	148	H
3	* 9.117	26.27	ADR	36.5	-25.5	37.27	54	-16.73	-	-	70	148	H
	* 8.214	38.54	PK-U	36.2	-26.9	47.84	-	-	74	-26.16	20	160	V
5	* 8.212	27.15	ADR	36.2	-27	36.35	54	-17.65	-	-	20	160	V
	* 11.777	36.02	PK-U	39.3	-22.6	52.72	-	-	74	-21.28	309	389	V
6	* 11.775	24.27	ADR	39.3	-22.6	40.97	54	-13.03	-	-	309	389	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



RADIATED EMISSIONS

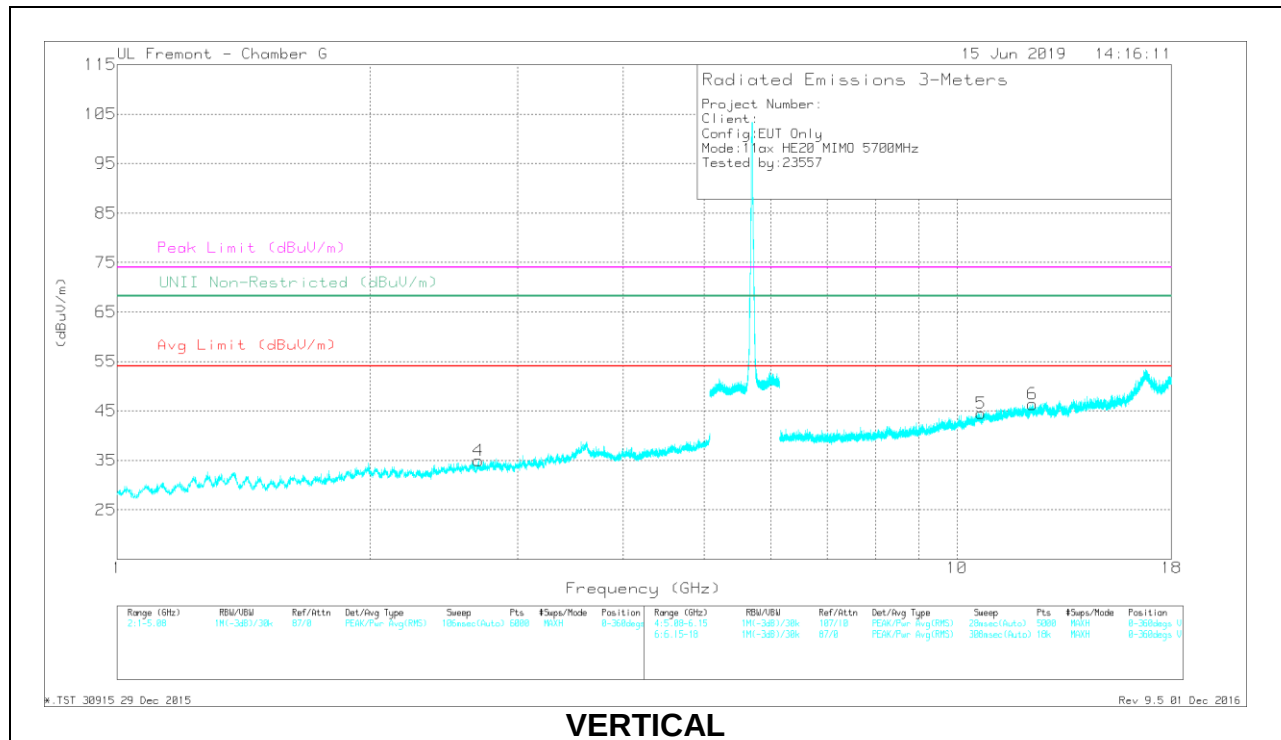
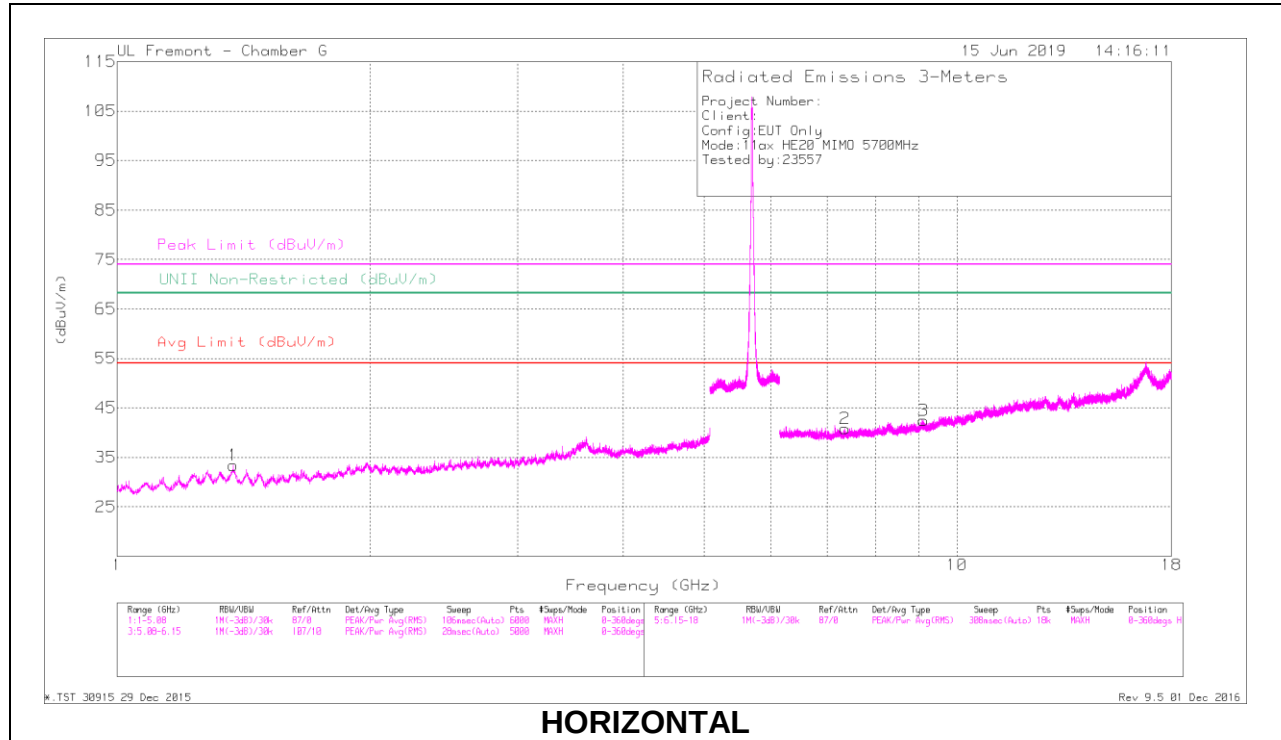
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 2.799	40.8	PK-U	32.8	-30.9	42.7	-	-	74	-31.3	-	-	13	308	H
1	* 2.799	28.65	ADR	32.8	-30.9	30.55	54	-23.45	-	-	-	-	13	308	H
	* 2.248	42.64	PK-U	31.7	-31.9	42.44	-	-	74	-31.56	-	-	159	161	V
4	* 2.246	29.97	ADR	31.8	-31.9	29.87	54	-24.13	-	-	-	-	159	161	V
	* 12.075	36.68	PK-U	39.5	-23.1	53.08	-	-	74	-20.92	-	-	326	313	H
3	* 12.074	24.68	ADR	39.5	-23.1	41.08	54	-12.92	-	-	-	-	326	313	H
	* 11.996	35.93	PK-U	39.4	-22.7	52.63	-	-	74	-21.37	-	-	267	176	V
5	* 11.996	24.64	ADR	39.5	-22.7	41.44	54	-12.56	-	-	-	-	267	176	V
	* 15.728	35.98	PK-U	40.8	-22.4	54.38	-	-	74	-19.62	-	-	322	323	V
6	* 15.729	24.23	ADR	40.8	-22.4	42.63	54	-11.37	-	-	-	-	322	323	V
2	16.792	35.93	PK-U	41.7	-17	60.63	-	-	-	-	68.2	-7.57	174	155	H

* - 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



RADIATED EMISSIONS

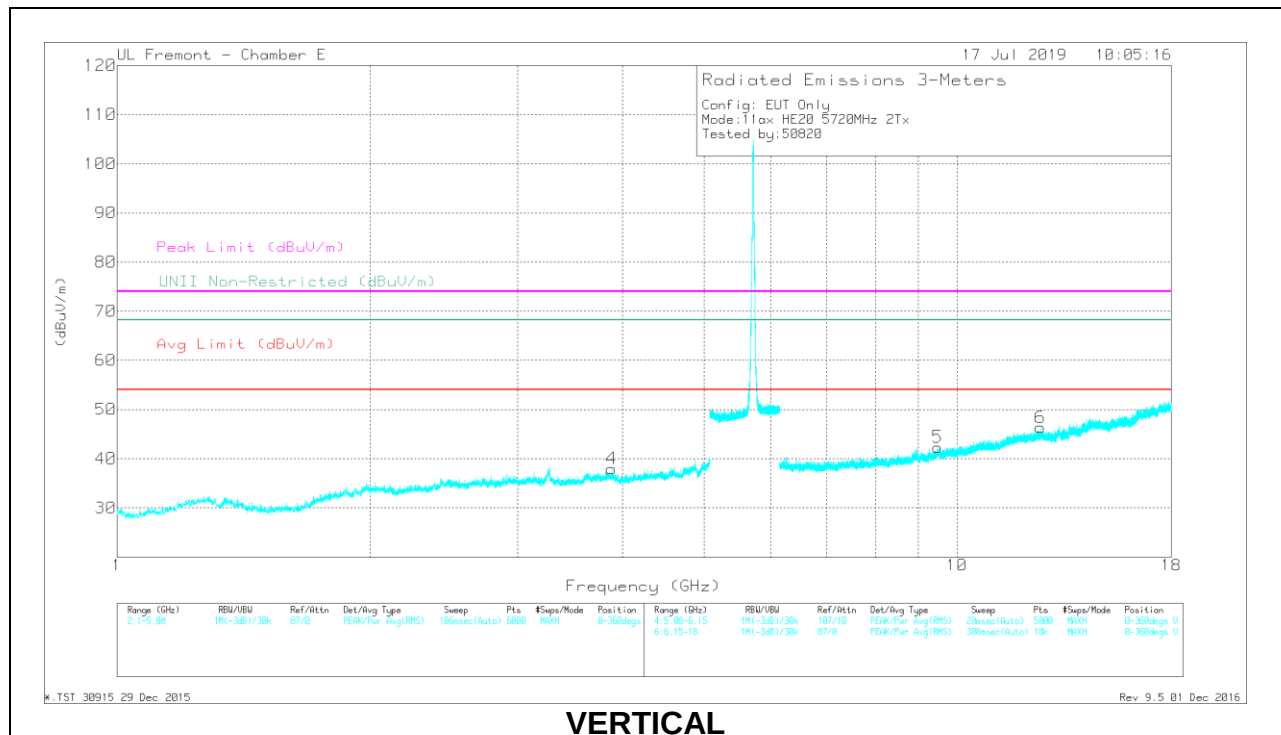
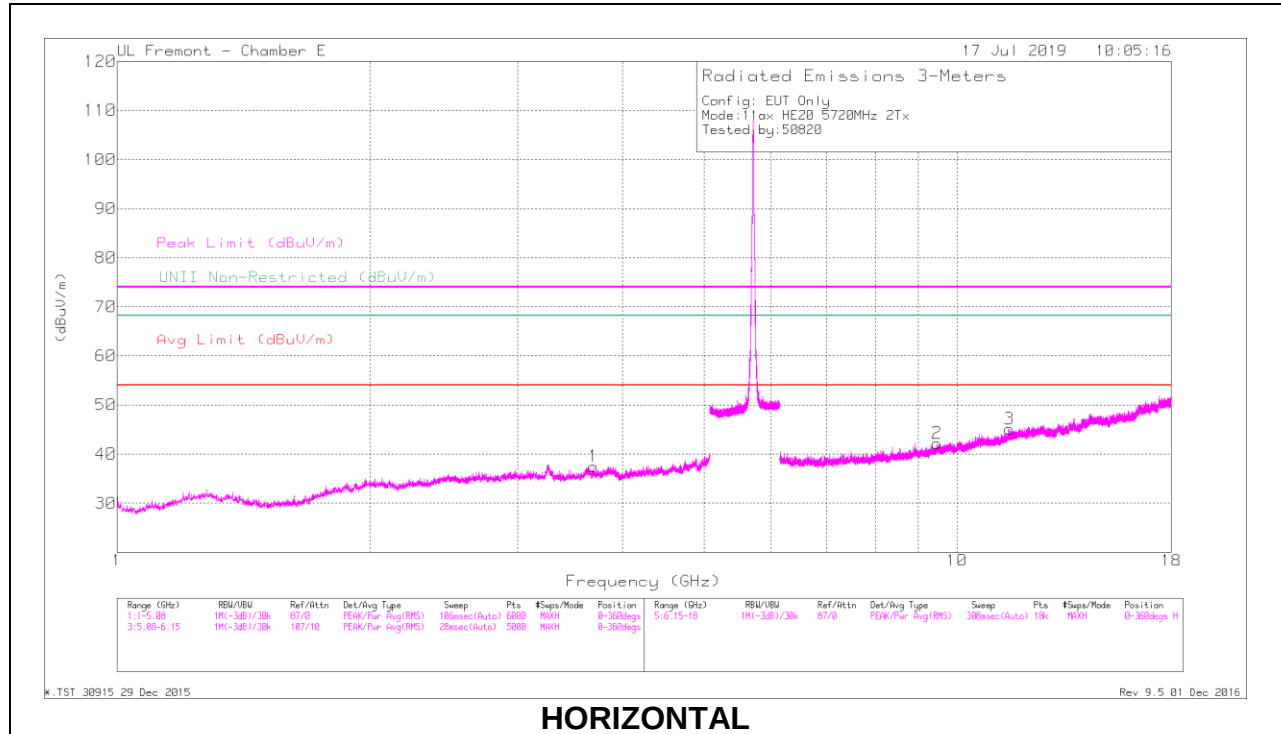
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 1.376	43.04	PK-U	29.6	-32.1	40.54	-	-	74	-33.46	318	357	H
1	* 1.376	30.89	ADR	29.6	-32.1	28.39	54	-25.61	-	-	318	357	H
	* 2.693	40.59	PK-U	32.7	-31.6	41.69	-	-	74	-32.31	45	178	V
4	* 2.693	28.91	ADR	32.7	-31.6	30.01	54	-23.99	-	-	45	178	V
	* 7.356	39.03	PK-U	35.9	-27.8	47.13	-	-	74	-26.87	253	193	H
2	* 7.356	27.49	ADR	35.9	-27.8	35.59	54	-18.41	-	-	253	193	H
	* 9.122	38.08	PK-U	36.5	-25.5	49.08	-	-	74	-24.92	98	106	H
3	* 9.122	26.2	ADR	36.5	-25.5	37.2	54	-16.8	-	-	98	106	H
	* 10.682	37.27	PK-U	38.2	-24.1	51.37	-	-	74	-22.63	172	218	V
5	* 10.68	25.33	ADR	38.3	-24.1	39.53	54	-14.47	-	-	172	218	V
	* 12.302	36.38	PK-U	39.5	-22.8	53.08	-	-	74	-20.92	120	238	V
6	* 12.305	24.87	ADR	39.5	-22.8	41.47	54	-12.53	-	-	120	238	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

CHANNEL 144 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.694	43.64	PK-U	33	-33.4	43.24	-	-	74	-30.76	153	236	H
	* 3.694	31.7	ADR	33	-33.4	31.3	54	-22.7	-	-	153	236	H
4	* 3.879	43.42	PK-U	33.4	-32.5	44.32	-	-	74	-29.68	66	399	V
	* 3.88	31.32	ADR	33.4	-32.5	32.22	54	-21.78	-	-	66	399	V
2	* 9.464	37.34	PK-U	36.6	-24.8	49.14	-	-	74	-24.86	270	162	H
	* 9.463	25.35	ADR	36.6	-24.8	37.15	54	-16.85	-	-	270	162	H
3	* 11.536	36.17	PK-U	38.5	-23.4	51.27	-	-	74	-22.73	320	236	H
	* 11.537	24.55	ADR	38.5	-23.4	39.65	54	-14.35	-	-	320	236	H
5	* 9.485	37.11	PK-U	36.7	-24.6	49.21	-	-	74	-24.79	125	276	V
	* 9.485	25.34	ADR	36.7	-24.6	37.44	54	-16.56	-	-	125	276	V
6	* 12.571	35.87	PK-U	39.1	-22	52.97	-	-	74	-21.03	255	163	V
	* 12.573	23.85	ADR	39.1	-22	40.95	54	-13.05	-	-	255	163	V

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

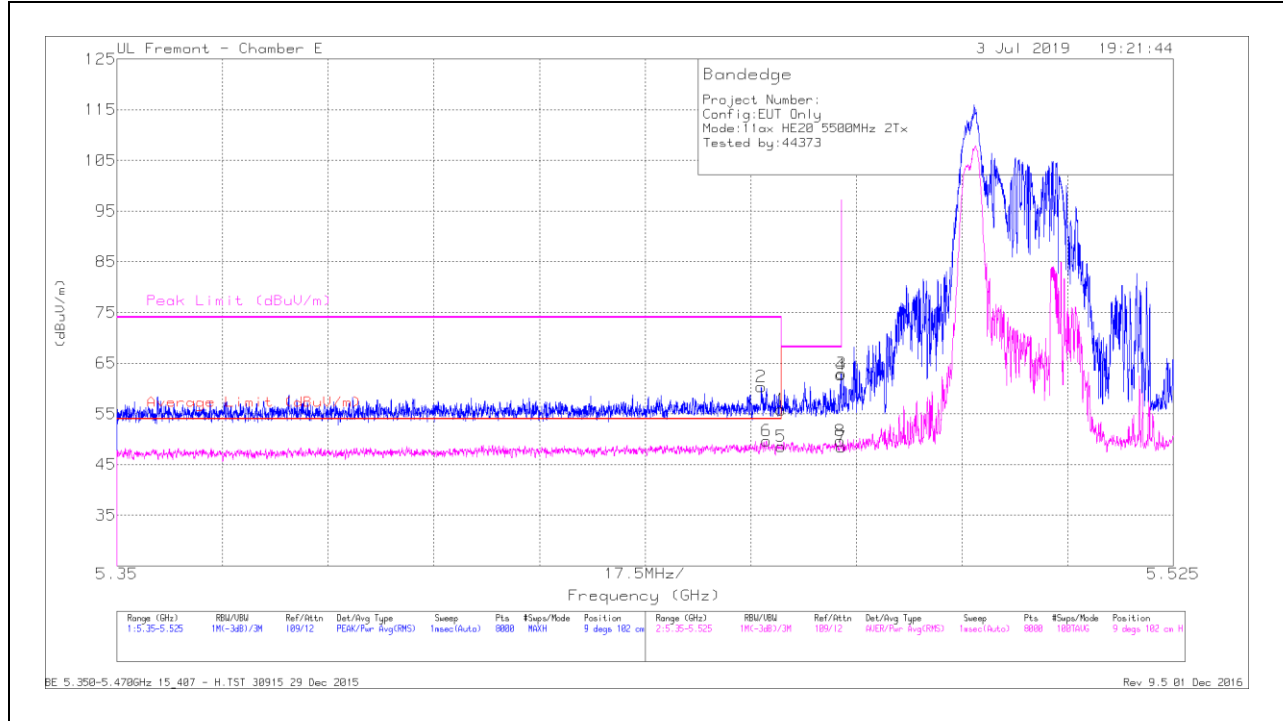
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



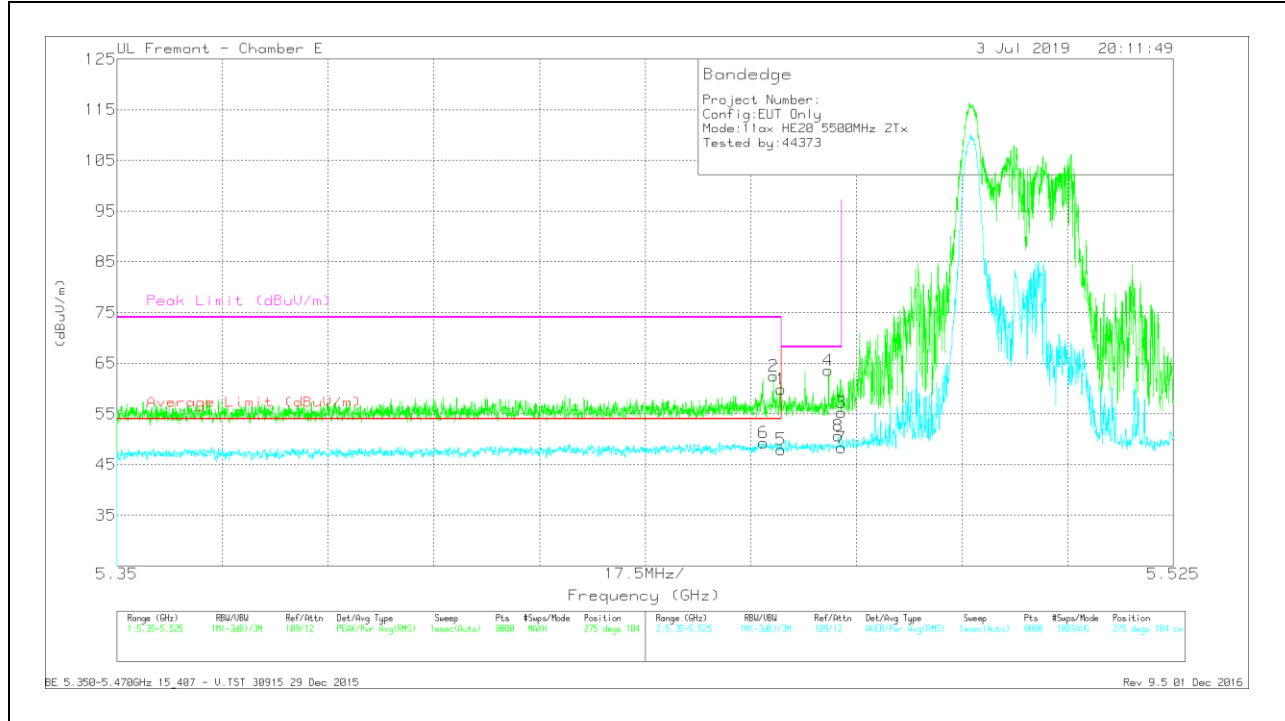
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.457	42.92	Pk	34.6	-17.2	60.32	-	-	74	-13.68	9	102	H
6	* 5.458	32.28	RMS	34.6	-17.2	49.68	54	-4.32	-	-	9	102	H
1	* 5.46	38.42	Pk	34.6	-17.2	55.82	-	-	74	-18.18	9	102	H
5	* 5.46	31.18	RMS	34.6	-17.2	48.58	54	-5.42	-	-	9	102	H
3	5.47	45.54	Pk	34.6	-17.2	62.94	-	-	68.2	-5.26	9	102	H
4	5.47	45.3	Pk	34.6	-17.2	62.7	-	-	68.2	-5.5	9	102	H
7	5.47	31.06	RMS	34.6	-17.2	48.46	-	-	-	-	9	102	H
8	5.47	32.27	RMS	34.6	-17.2	49.67	-	-	-	-	9	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/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.457	31.92	RMS	34.6	-17.2	49.32	54	-4.68	-	-	275	104	V
2	* 5.459	45.05	PK	34.6	-17.2	62.45	-	-	74	-11.55	275	104	V
1	* 5.46	42.43	PK	34.6	-17.2	59.83	-	-	74	-14.17	275	104	V
5	* 5.46	30.59	RMS	34.6	-17.2	47.99	54	-6.01	-	-	275	104	V
4	5.468	46.29	PK	34.5	-17.2	63.59	-	-	68.2	-4.61	275	104	V
3	5.47	37.88	PK	34.6	-17.2	55.28	-	-	68.2	-12.92	275	104	V
7	5.47	30.89	RMS	34.6	-17.2	48.29	-	-	-	-	275	104	V
8	5.47	33.29	RMS	34.6	-17.2	50.69	-	-	-	-	275	104	V

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

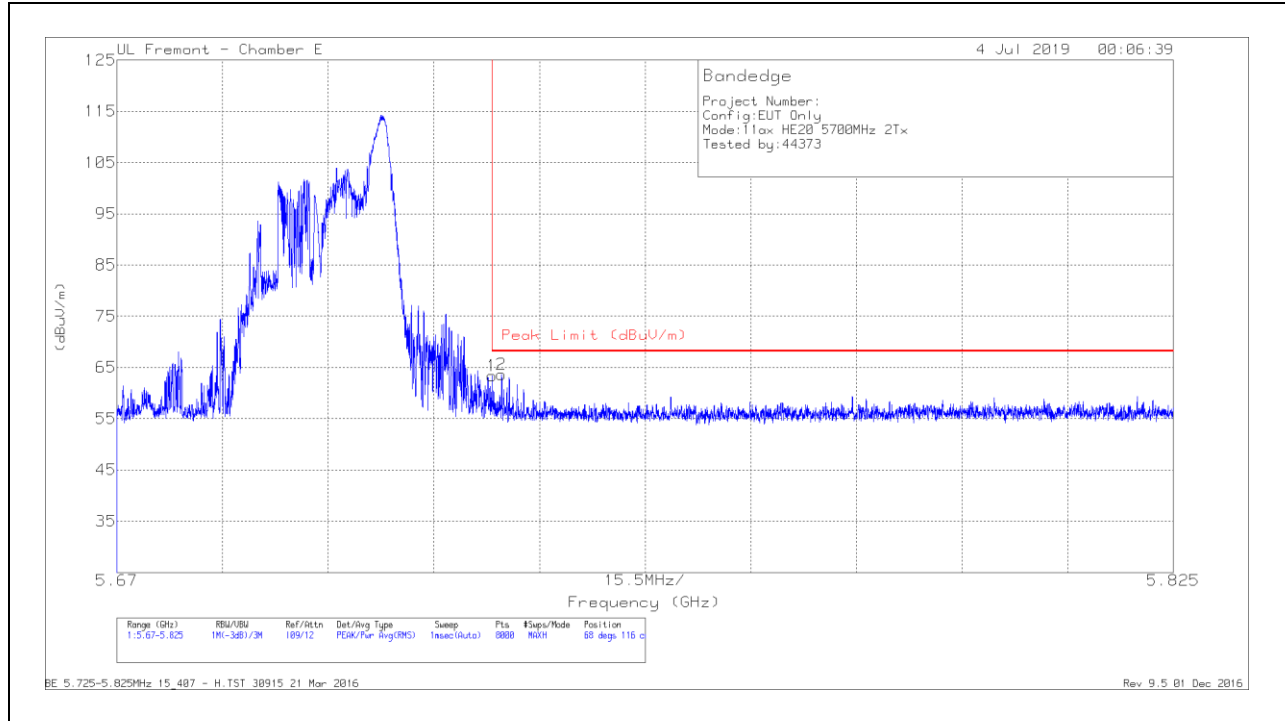
PK - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

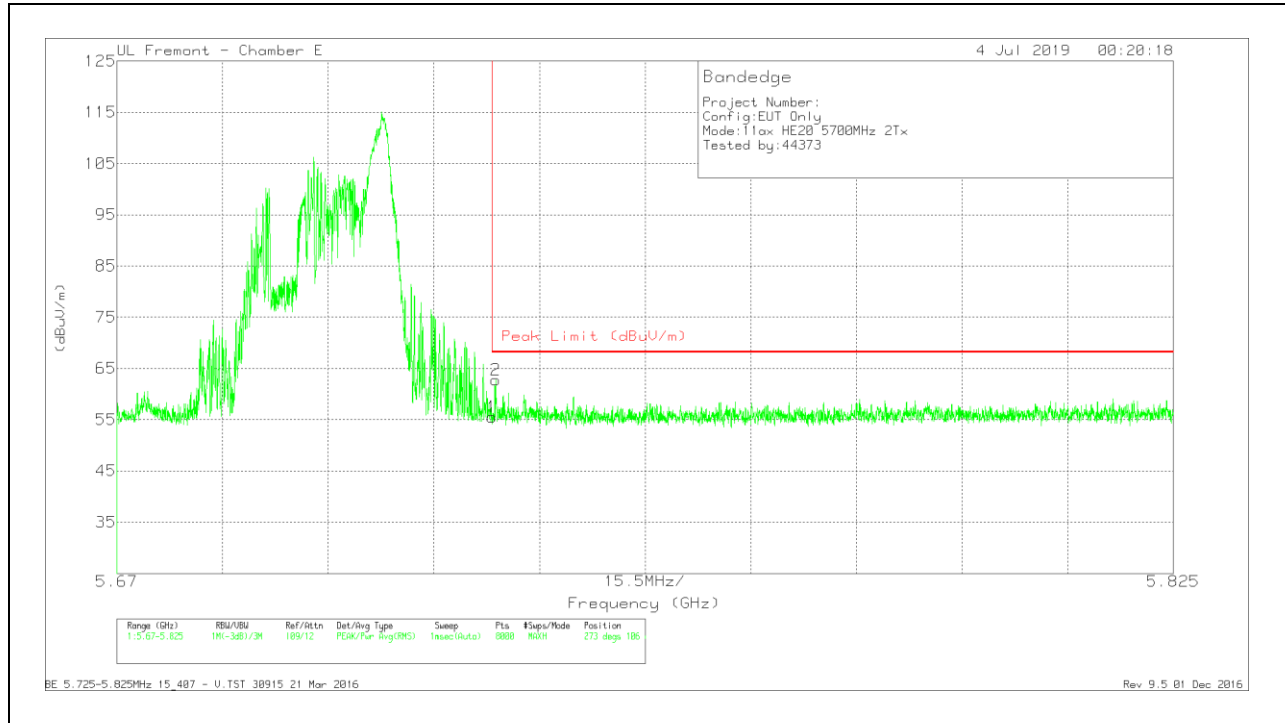
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.86	Pk	34.8	-17.3	63.36	68.2	-4.84	68	116	H
2	5.726	46.28	Pk	34.7	-17.4	63.58	68.2	-4.62	68	116	H

Pk - Peak detector

VERTICAL RESULT



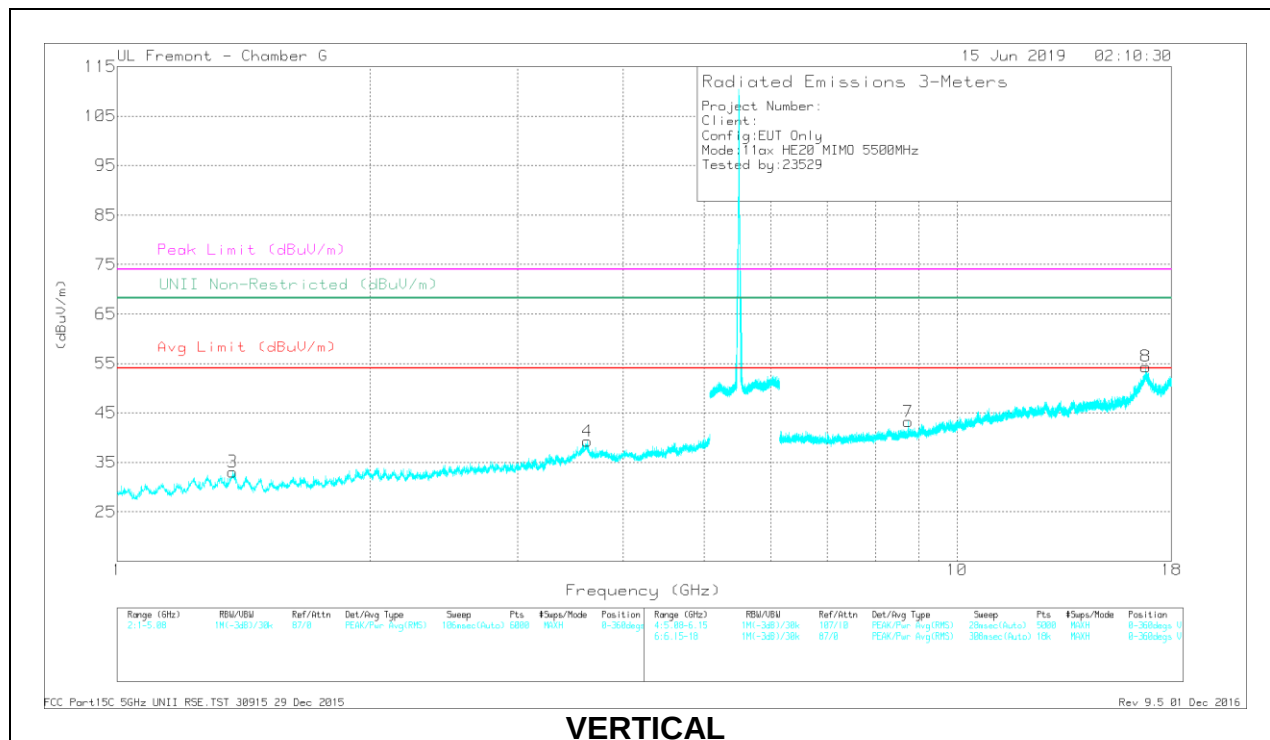
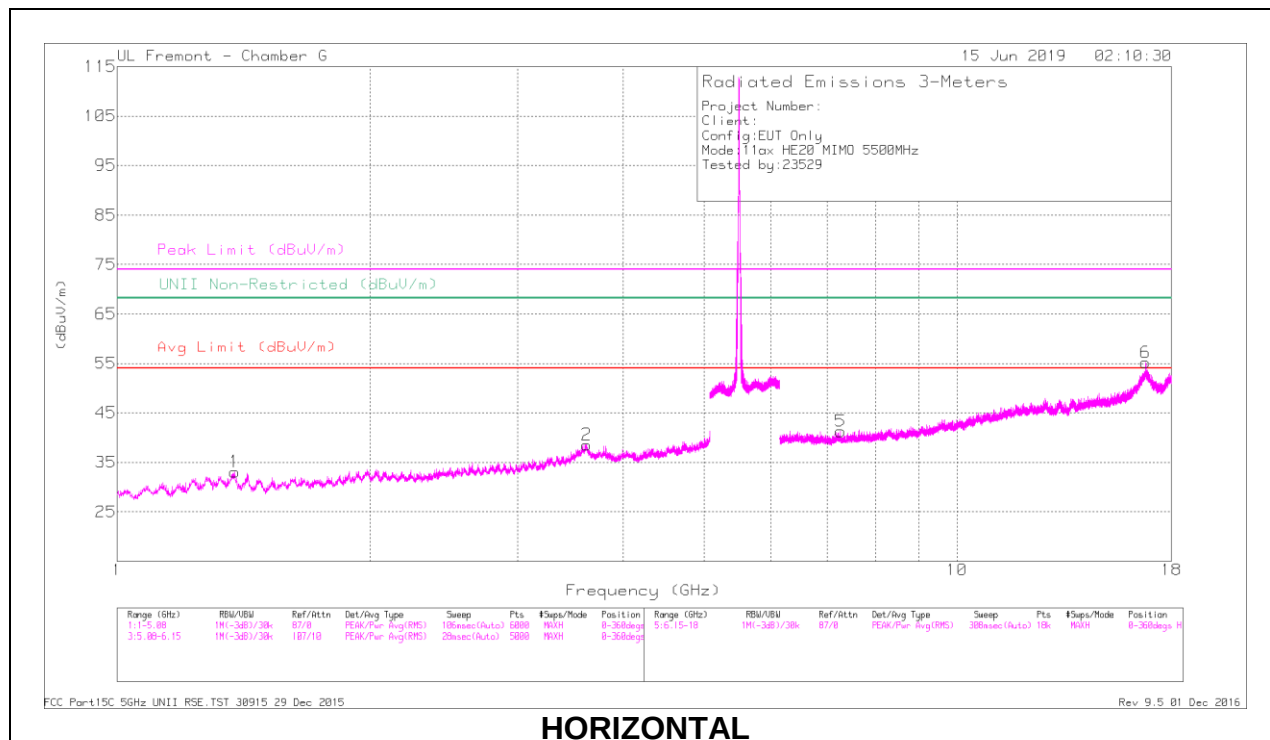
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.02	Pk	34.8	-17.3	55.52	68.2	-12.68	273	106	V
2	5.726	45.33	Pk	34.7	-17.3	62.73	68.2	-5.47	273	106	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 8

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

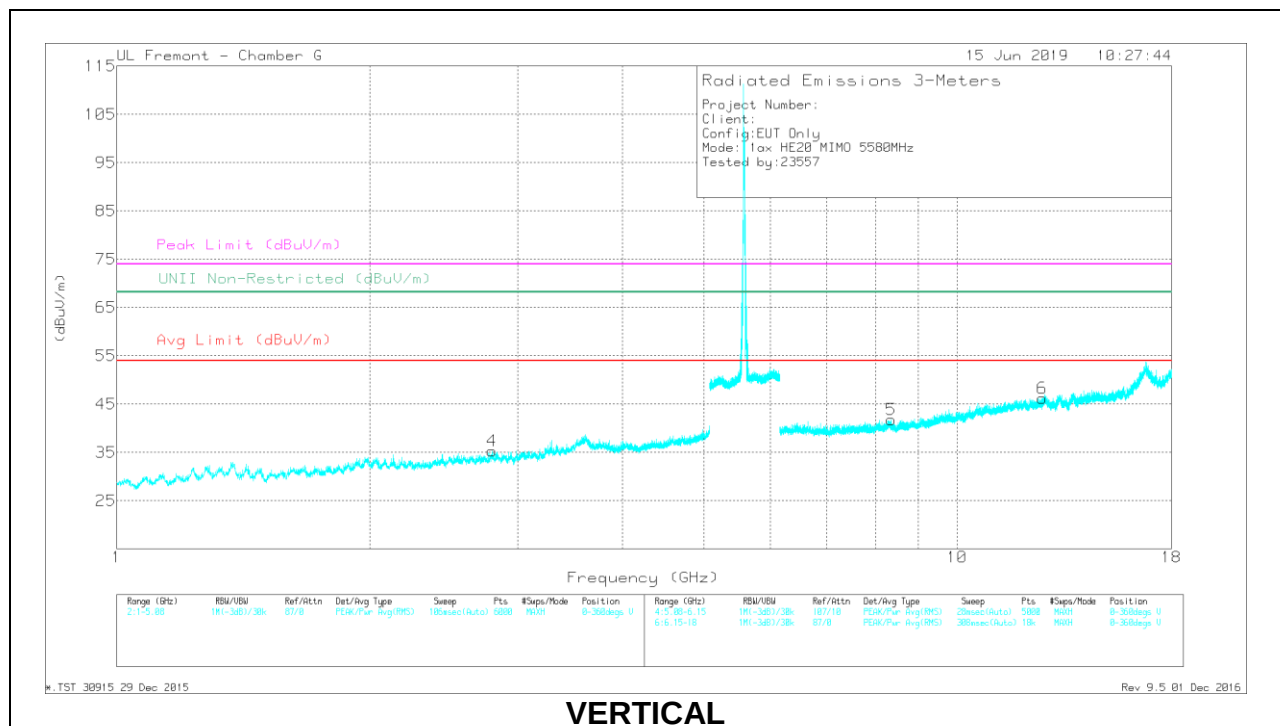
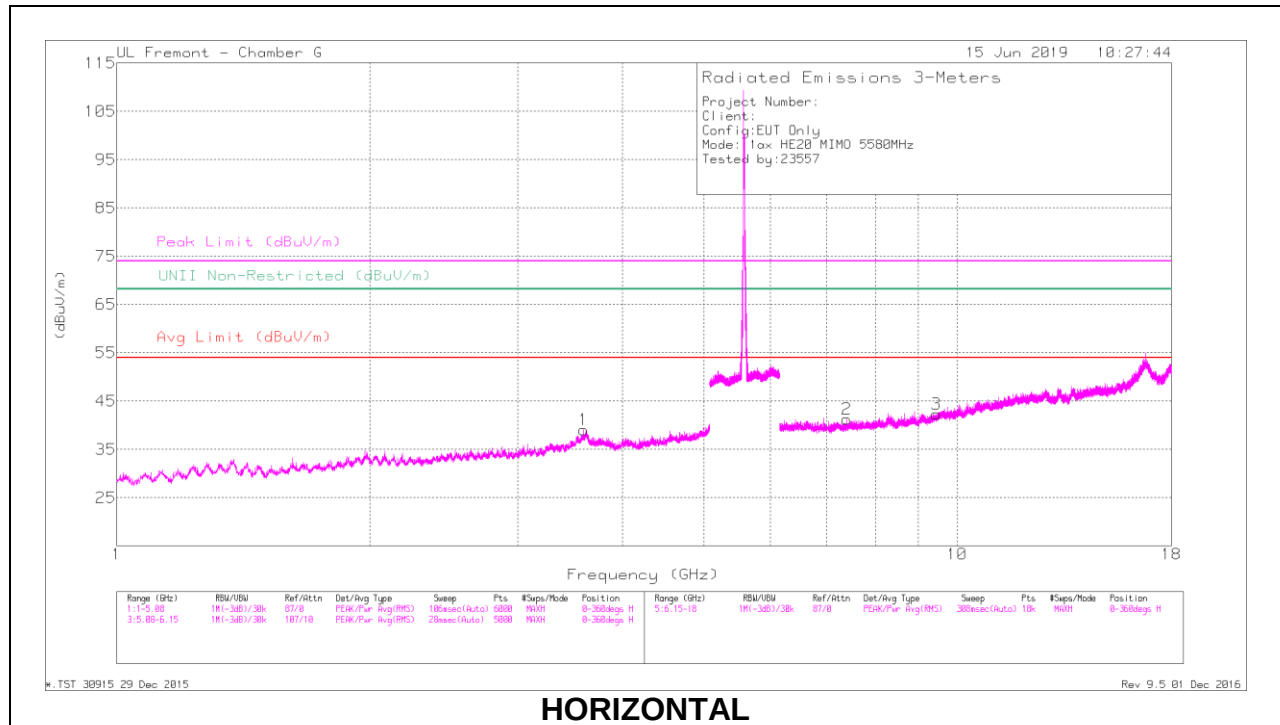
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.381	42.73	PK-U	29.6	-32.2	40.13	-	-	74	-33.87	-	-	0	101	H
	* 1.378	31.33	ADR	29.6	-32.1	28.83	54	-25.17	-	-	-	-	0	101	H
2	* 3.625	41.03	PK-U	35.5	-30.3	46.23	-	-	74	-27.77	-	-	133	147	H
	* 3.627	29.42	ADR	35.3	-30.3	34.42	54	-19.58	-	-	-	-	133	147	H
3	* 1.37	43.44	PK-U	29.9	-32.2	41.14	-	-	74	-32.86	-	-	296	187	V
	* 1.373	31.33	ADR	29.8	-32.1	29.03	54	-24.97	-	-	-	-	296	187	V
4	* 3.629	40.74	PK-U	35.2	-30.2	45.74	-	-	74	-28.26	-	-	281	173	V
	* 3.63	29.47	ADR	35.1	-30.2	34.37	54	-19.63	-	-	-	-	281	173	V
5	* 7.267	40	PK-U	35.9	-27.7	48.2	-	-	74	-25.8	-	-	124	211	H
	* 7.267	27.98	ADR	35.9	-27.7	36.18	54	-17.82	-	-	-	-	124	211	H
7	8.751	37.54	PK-U	36.2	-25.9	47.84	-	-	-	-	68.2	-20.36	126	283	V
6	16.782	36.21	PK-U	41.8	-16.9	61.11	-	-	-	-	68.2	-7.09	66	161	H
8	16.782	36.37	PK-U	41.7	-16.9	61.17	-	-	-	-	68.2	-7.03	165	202	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



RADIATED EMISSIONS

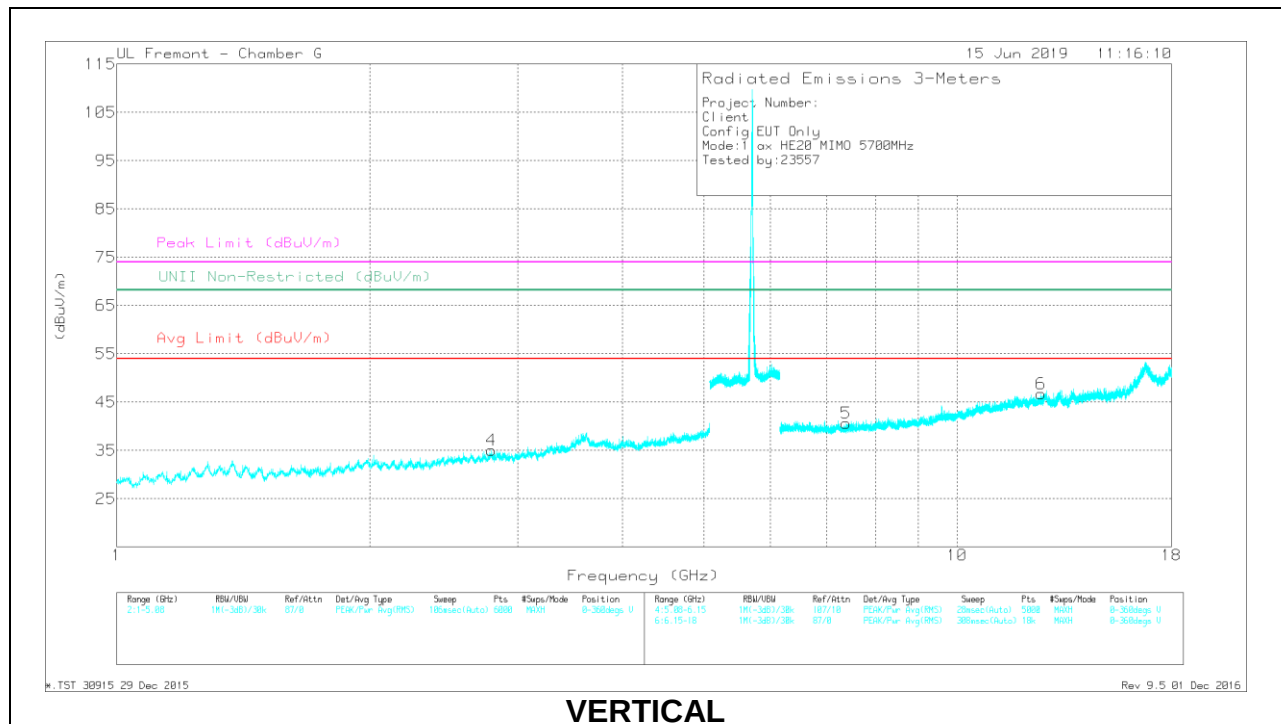
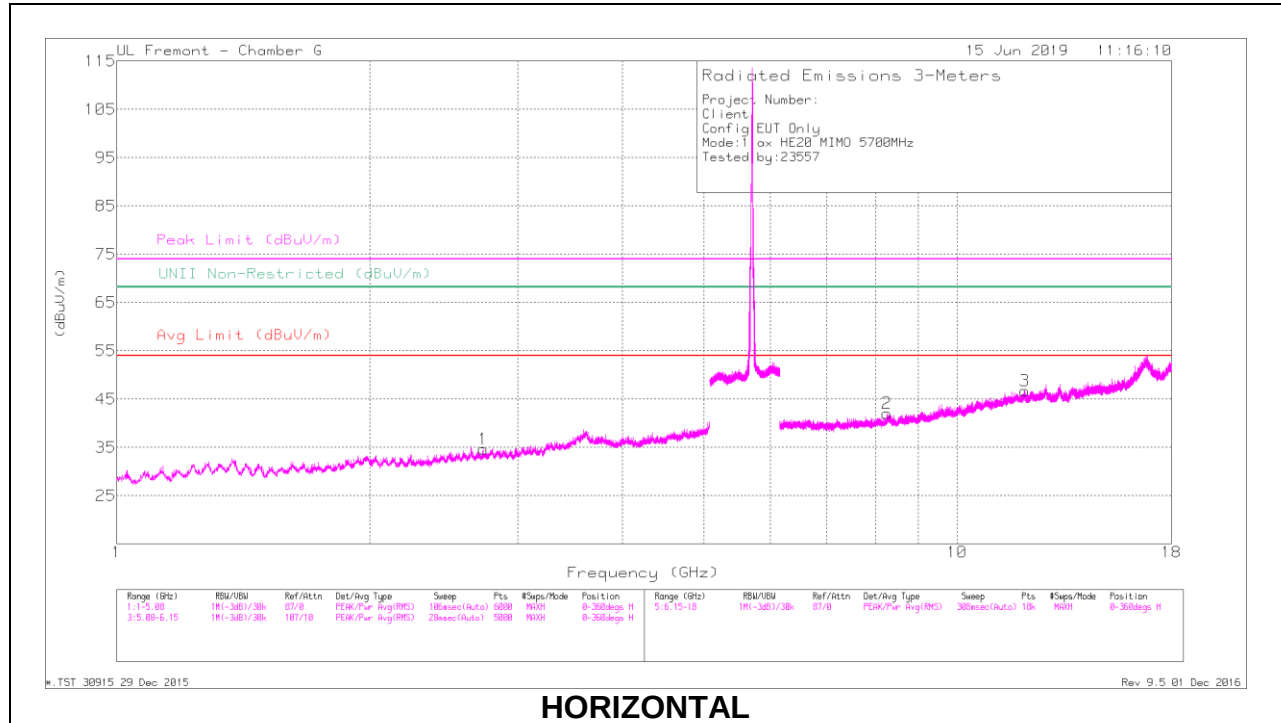
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 3.594	40.68	PK-U	35.1	-30	45.78	-	-	74	-28.22	-	-	95	162	H
1	* 3.591	28.7	ADR	35.1	-30	33.8	54	-20.2	-	-	-	-	95	162	H
	* 2.801	40.63	PK-U	32.8	-30.9	42.53	-	-	74	-31.47	-	-	314	311	V
4	* 2.797	28.54	ADR	32.8	-30.9	30.44	54	-23.56	-	-	-	-	314	311	V
	* 7.397	39.52	PK-U	35.9	-27.8	47.62	-	-	74	-26.38	-	-	256	107	H
2	* 7.396	27.68	ADR	35.9	-27.8	35.78	54	-18.22	-	-	-	-	256	107	H
	* 9.444	37.76	PK-U	37.1	-25.8	49.06	-	-	74	-24.94	-	-	360	192	H
3	* 9.446	26.25	ADR	37.1	-25.8	37.55	54	-16.45	-	-	-	-	360	192	H
	* 8.353	38.72	PK-U	36.1	-26.2	48.62	-	-	74	-25.38	-	-	105	186	V
5	* 8.355	26.81	ADR	36.1	-26.2	36.71	54	-17.29	-	-	-	-	105	186	V
	* 12.639	35.98	PK-U	39.7	-22.9	52.78	-	-	74	-21.22	-	-	163	144	V
6	* 12.639	24.53	ADR	39.7	-22.9	41.33	54	-12.67	-	-	-	-	163	144	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



RADIATED EMISSIONS

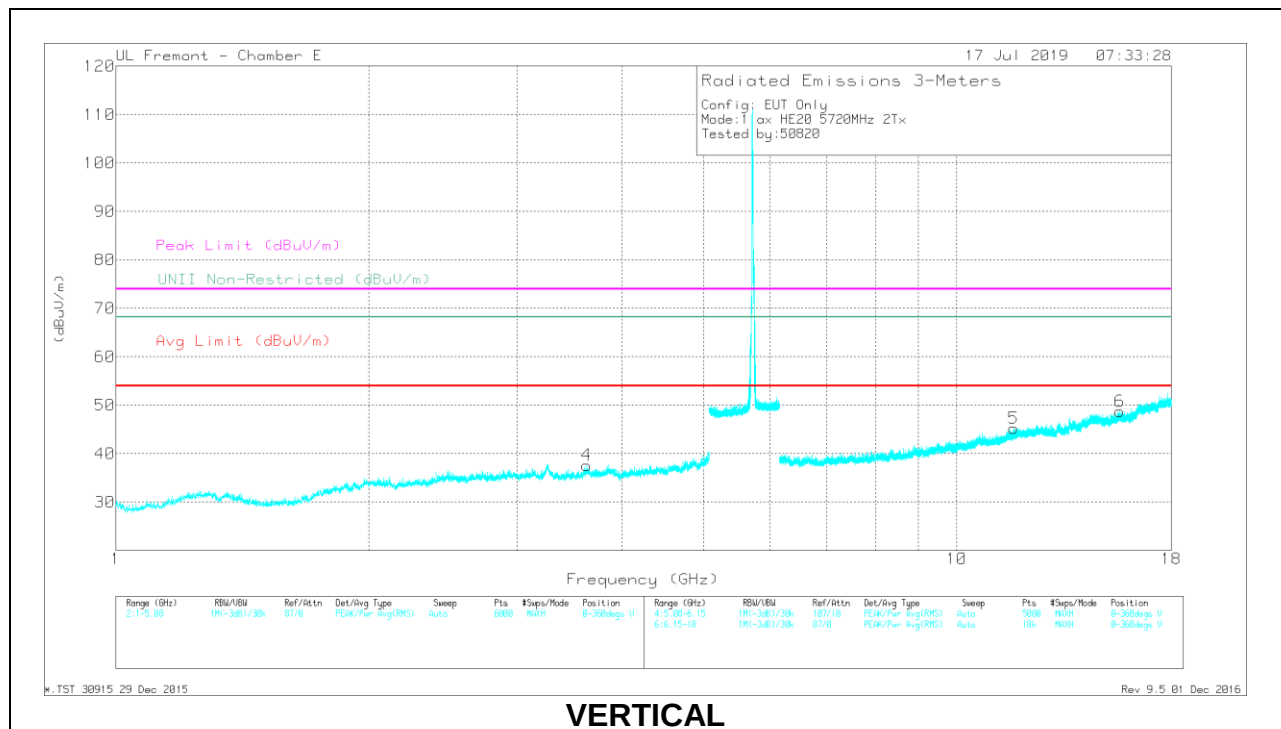
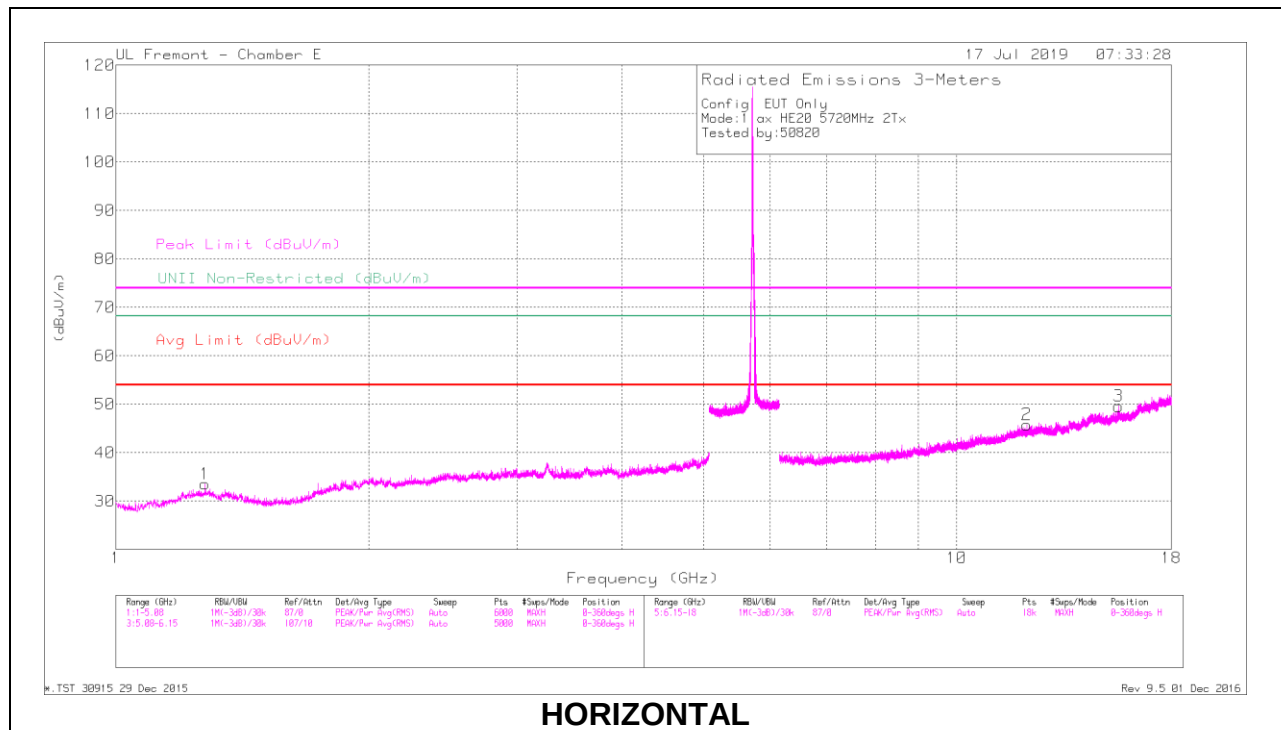
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 2.731	41.76	PK-U	32.7	-31.7	42.76	-	-	74	-31.24	-	-	92	391	H
1	* 2.733	29.78	ADR	32.7	-31.7	30.78	54	-23.22	-	-	-	-	92	391	H
	* 2.791	41.54	PK-U	32.8	-30.9	43.44	-	-	74	-30.56	-	-	178	160	V
4	* 2.791	29.55	ADR	32.8	-31	31.35	54	-22.65	-	-	-	-	178	160	V
	* 8.259	37.97	PK-U	36.1	-26.1	47.97	-	-	74	-26.03	-	-	155	375	H
2	* 8.258	26.61	ADR	36.2	-26.1	36.71	54	-17.29	-	-	-	-	155	375	H
	* 12.033	36.62	PK-U	39.5	-22.7	53.42	-	-	74	-20.58	-	-	321	272	H
3	* 12.034	24.65	ADR	39.5	-22.7	41.45	54	-12.55	-	-	-	-	321	272	H
	* 7.376	39.33	PK-U	35.9	-27.8	47.43	-	-	74	-26.57	-	-	312	203	V
5	* 7.378	27.43	ADR	35.9	-27.8	35.53	54	-18.47	-	-	-	-	312	203	V
	* 12.592	35.98	PK-U	39.7	-23	52.68	-	-	74	-21.32	-	-	66	378	V
6	* 12.593	24.56	ADR	39.7	-23	41.26	54	-12.74	-	-	-	-	66	378	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

CHANEL 144 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.276	45.93	PK-U	30.2	-35.4	40.73	-	-	74	-33.27	151	194	H
	* 1.278	32.95	ADR	30.2	-35.5	27.65	54	-26.35	-	-	151	194	H
4	* 3.628	43.52	PK-U	33.5	-33.7	43.32	-	-	74	-30.68	177	229	V
	* 3.63	31.76	ADR	33.6	-33.7	31.66	54	-22.34	-	-	177	229	V
2	* 12.125	35.67	PK-U	39	-22.8	51.87	-	-	74	-22.13	206	351	H
	* 12.123	24.03	ADR	39	-22.8	40.23	54	-13.77	-	-	206	351	H
3	* 15.584	35.65	PK-U	40.3	-20.6	55.35	-	-	74	-18.65	99	309	H
	* 15.586	23.99	ADR	40.3	-20.6	43.69	54	-10.31	-	-	99	309	H
5	* 11.681	36.36	PK-U	38.8	-23	52.16	-	-	74	-21.84	112	343	V
	* 11.683	24.27	ADR	38.8	-23	40.07	54	-13.93	-	-	112	343	V
6	* 15.621	35.34	PK-U	40.3	-20.5	55.14	-	-	74	-18.86	55	399	V
	* 15.622	23.91	ADR	40.3	-20.5	43.71	54	-10.29	-	-	55	399	V

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

PK-U - U-NII: Maximum Peak

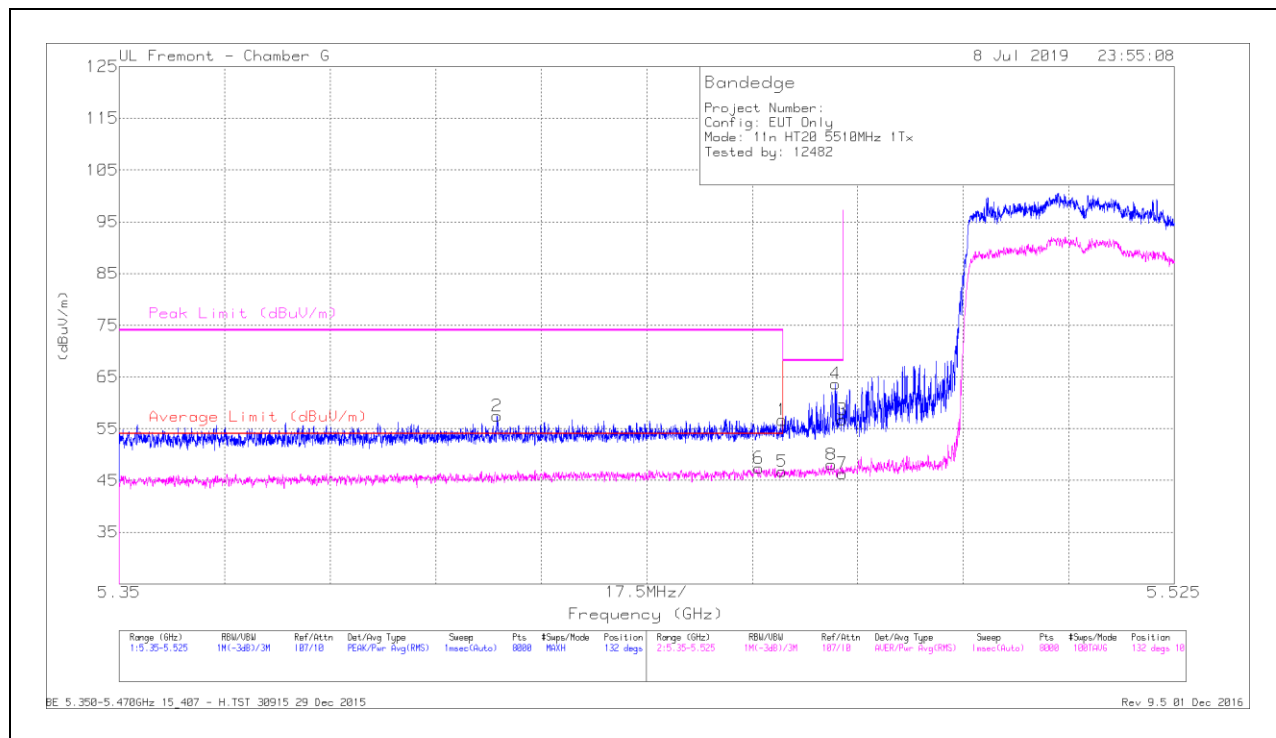
ADR - U-NII AD primary method, RMS average

1.1.17. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



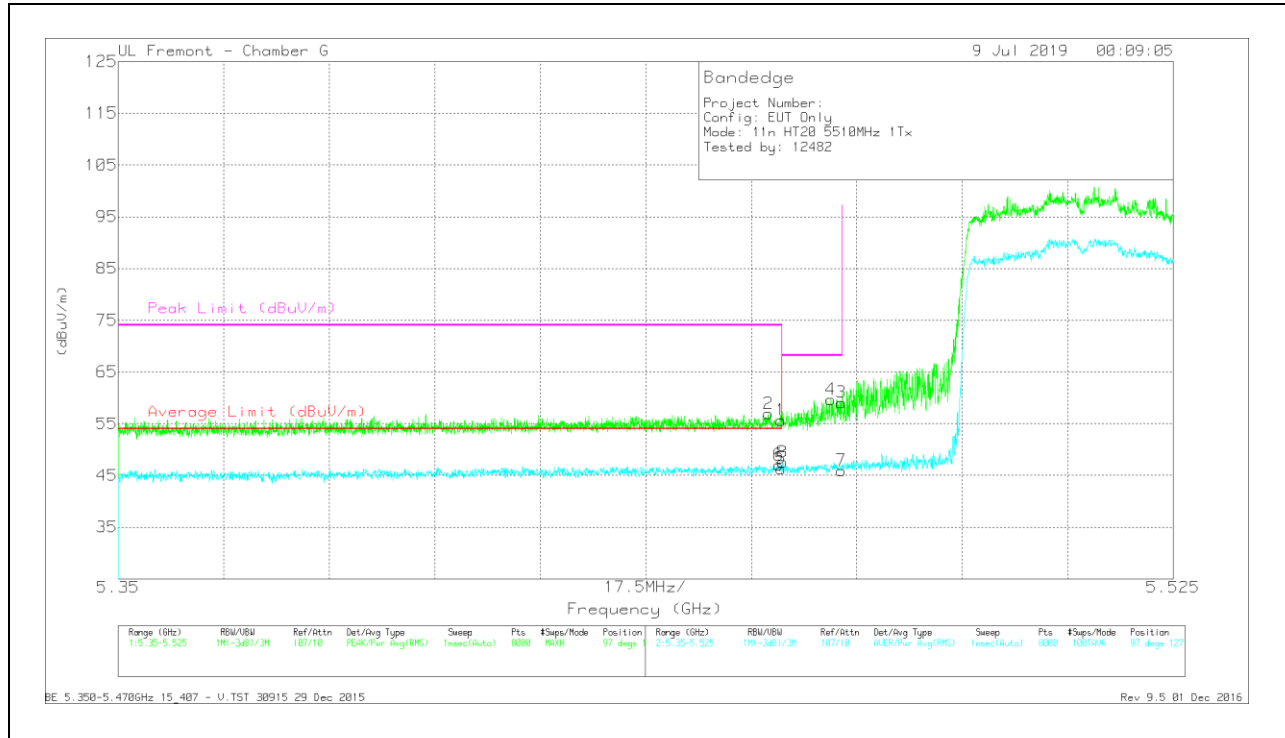
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.17	PK	34.7	-20.2	56.67	-	-	74	-17.33	132	101	H
2	* 5.413	42.86	PK	34.7	-20.1	57.46	-	-	74	-16.54	132	101	H
5	* 5.46	32.23	RMS	34.7	-20.2	46.73	54	-7.27	-	-	132	101	H
6	* 5.456	32.77	RMS	34.7	-20.1	47.37	54	-6.63	-	-	132	101	H
8	5.468	33.58	RMS	34.7	-20.2	48.08	-	-	-	-	132	101	H
4	5.469	49.17	PK	34.7	-20.2	63.67	-	-	68.2	-4.53	132	101	H
3	5.47	42.24	PK	34.7	-20.2	56.74	-	-	68.2	-11.46	132	101	H
7	5.47	31.8	RMS	34.7	-20.2	46.3	-	-	-	-	132	101	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 T136 (dB/m)	Amp/Cbl/Filtr/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	* 5.46	41.18	Pk	34.7	-20.2	55.68	-	-	74	-18.32	97	127	V
2	* 5.458	42.35	Pk	34.7	-20.1	56.95	-	-	74	-17.05	97	127	V
5	* 5.46	31.82	RMS	34.7	-20.2	46.32	54	-7.68	-	-	97	127	V
6	* 5.46	32.53	RMS	34.7	-20.2	47.03	54	-6.97	-	-	97	127	V
8	5.46	33.08	RMS	34.7	-20.2	47.58	-	-	-	-	97	127	V
4	5.468	45.17	Pk	34.7	-20.2	59.67	-	-	68.2	-8.53	97	127	V
3	5.47	44.59	Pk	34.7	-20.2	59.09	-	-	68.2	-9.11	97	127	V
7	5.47	31.4	RMS	34.7	-20.2	45.9	-	-	-	-	97	127	V

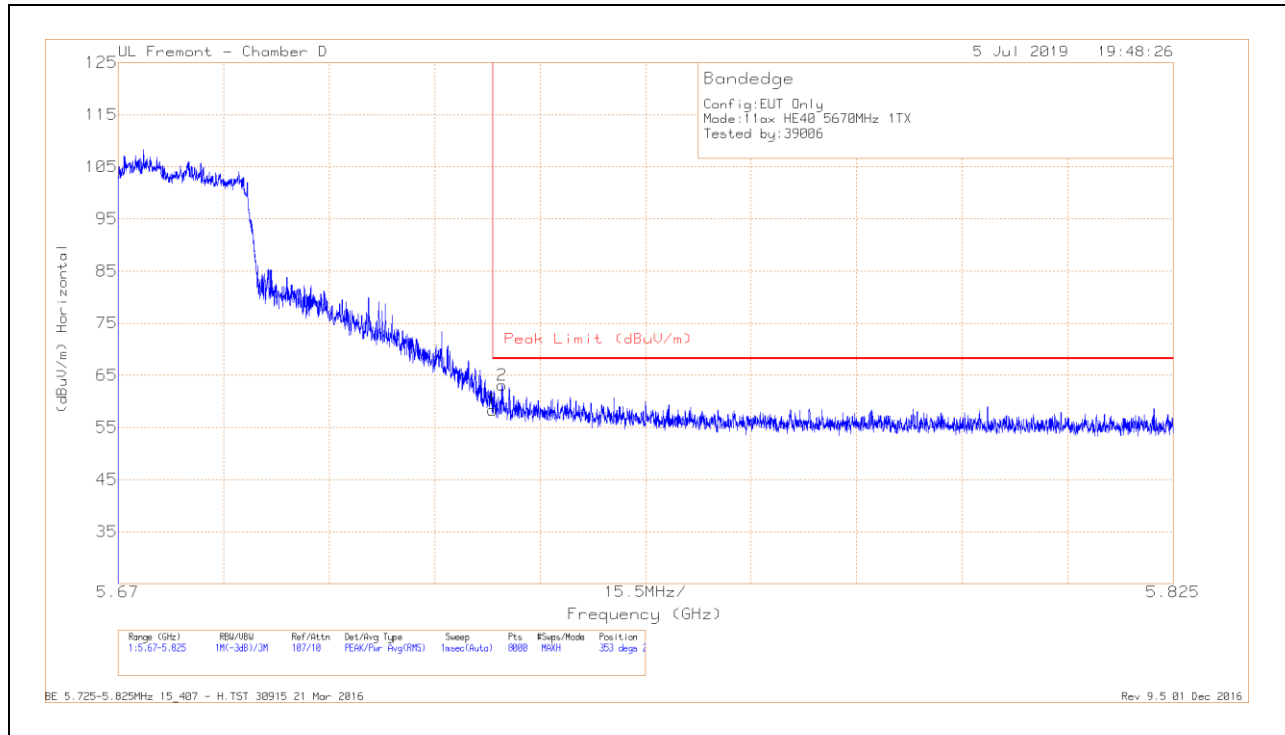
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

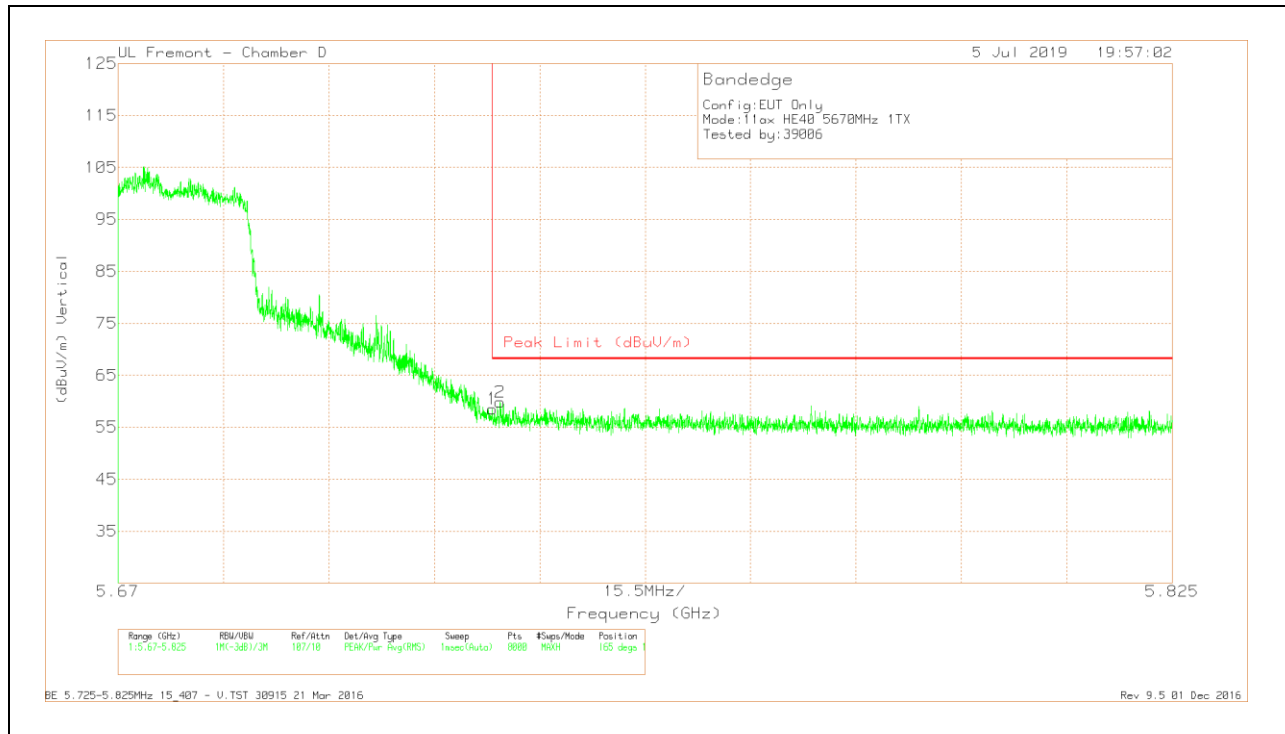
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.25	Pk	34.6	-17.5	58.35	68.2	-9.85	353	221	H
2	5.726	46	Pk	34.6	-17.5	63.1	68.2	-5.1	353	221	H

Pk - Peak detector

VERTICAL RESULT



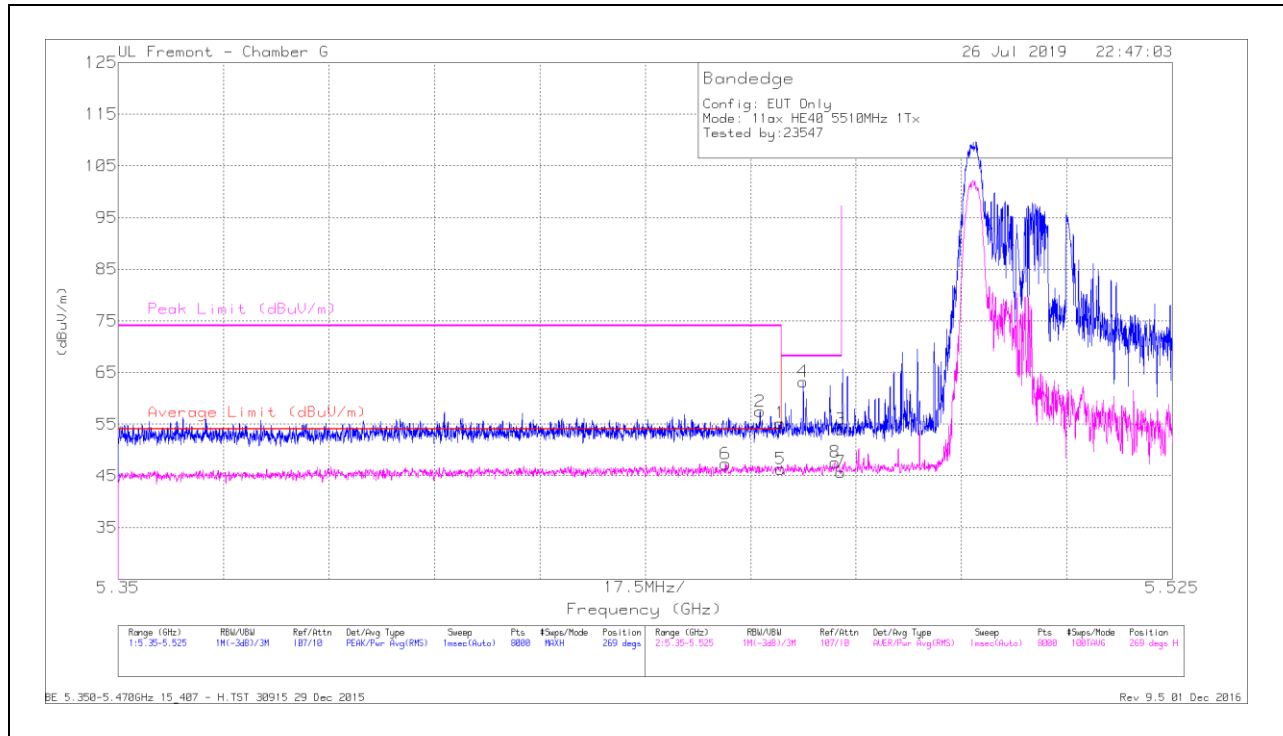
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.42	PK	34.6	-17.5	58.52	68.2	-9.68	165	158	V
2	5.726	42.74	PK	34.6	-17.5	59.84	68.2	-8.36	165	158	V

Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



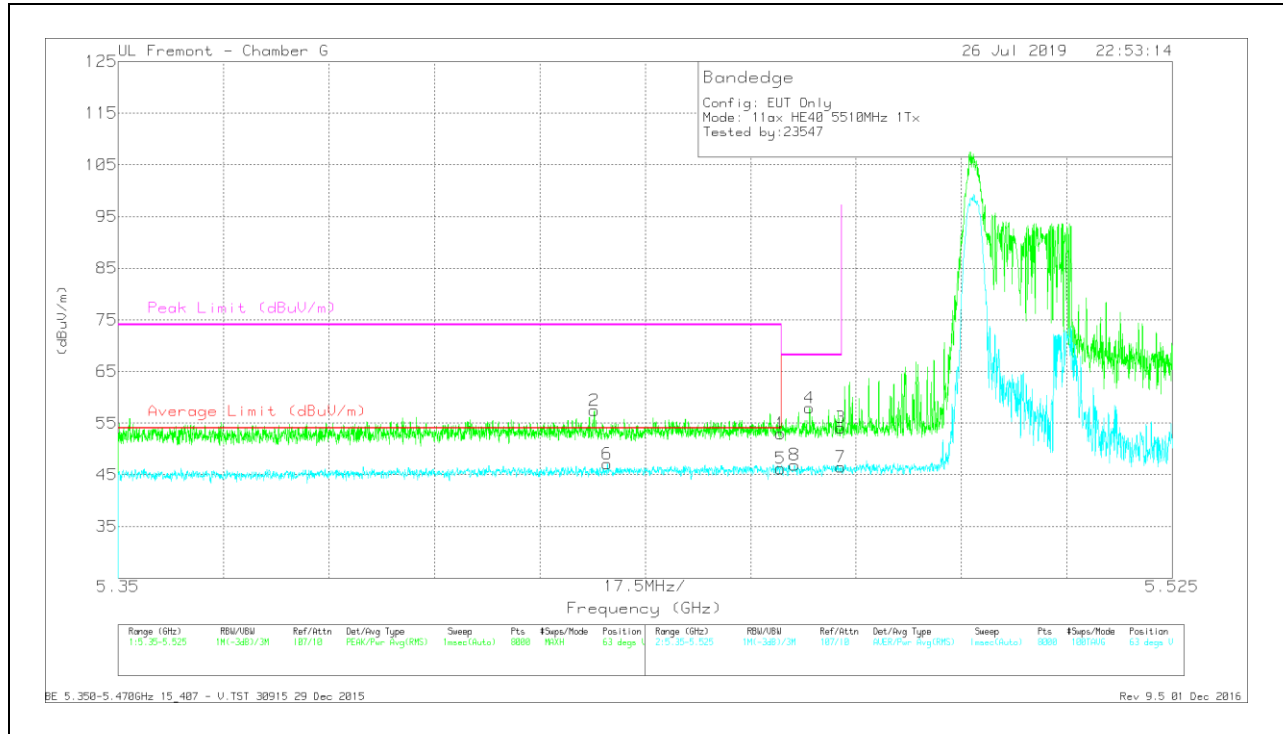
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/CbI/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.451	32.81	RMS	34.6	-20.1	47.31	54	-6.69	-	-	269	273	H
2	* 5.457	42.85	Pk	34.7	-20.1	57.45	-	-	74	-16.55	269	273	H
1	* 5.46	40.7	Pk	34.7	-20.2	55.2	-	-	74	-18.8	269	273	H
5	* 5.46	31.85	RMS	34.7	-20.2	46.35	54	-7.65	-	-	269	273	H
4	5.464	48.81	Pk	34.6	-20.2	63.21	-	-	68.2	-4.99	269	273	H
8	5.469	33.12	RMS	34.7	-20.2	47.62	-	-	-	-	269	273	H
3	5.47	39.51	Pk	34.7	-20.2	54.01	-	-	68.2	-14.19	269	273	H
7	5.47	31.19	RMS	34.7	-20.2	45.69	-	-	-	-	269	273	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 T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.429	42.83	Pk	34.7	-20.1	57.43	-	-	74	-16.57	63	237	V
6	* 5.431	32.6	RMS	34.6	-20.1	47.1	54	-6.9	-	-	63	237	V
1	* 5.46	38.46	Pk	34.7	-20.2	52.96	-	-	74	-21.04	63	237	V
5	* 5.46	31.72	RMS	34.7	-20.2	46.22	54	-7.78	-	-	63	237	V
8	5.462	32.49	RMS	34.6	-20.2	46.89	-	-	-	-	63	237	V
4	5.465	43.53	Pk	34.6	-20.2	57.93	-	-	68.2	-10.27	63	237	V
3	5.47	39.63	Pk	34.7	-20.2	54.13	-	-	68.2	-14.07	63	237	V
7	5.47	31.99	RMS	34.7	-20.2	46.49	-	-	-	-	63	237	V

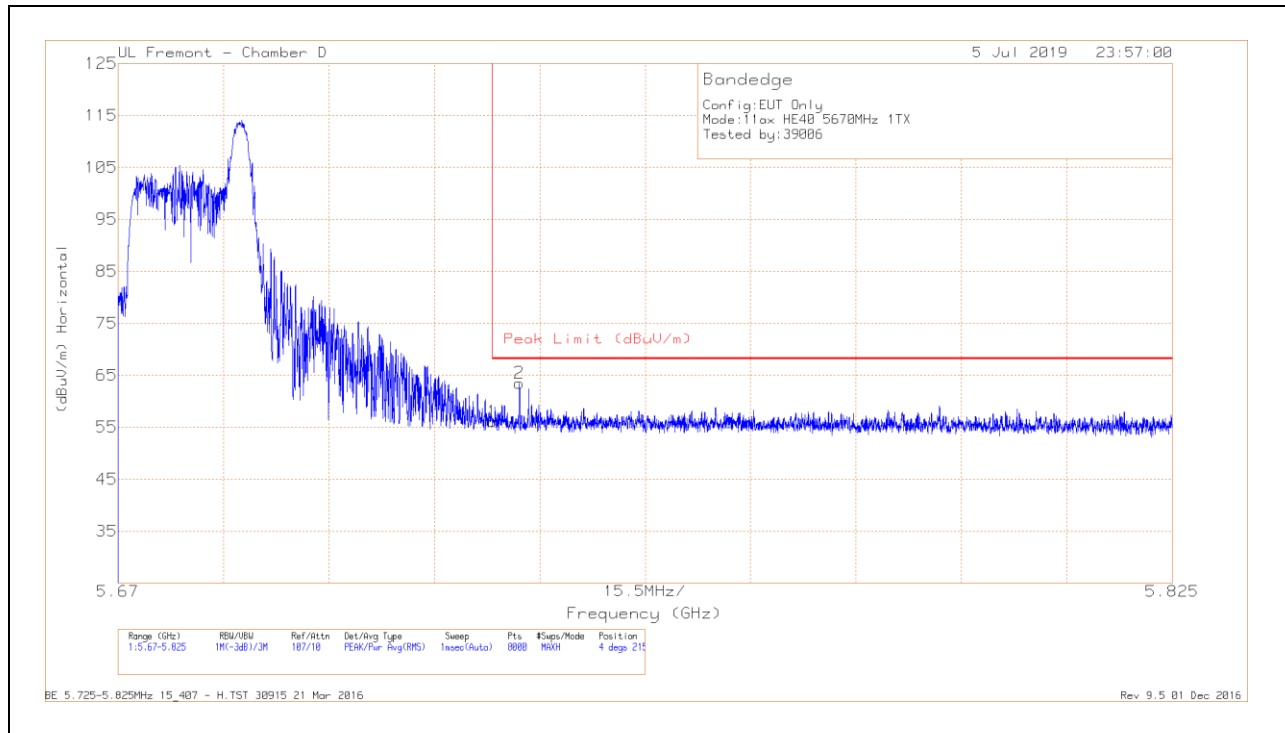
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE – 26 Tones, RU Index 17
BANDEDGE (HIGH CHANNEL)

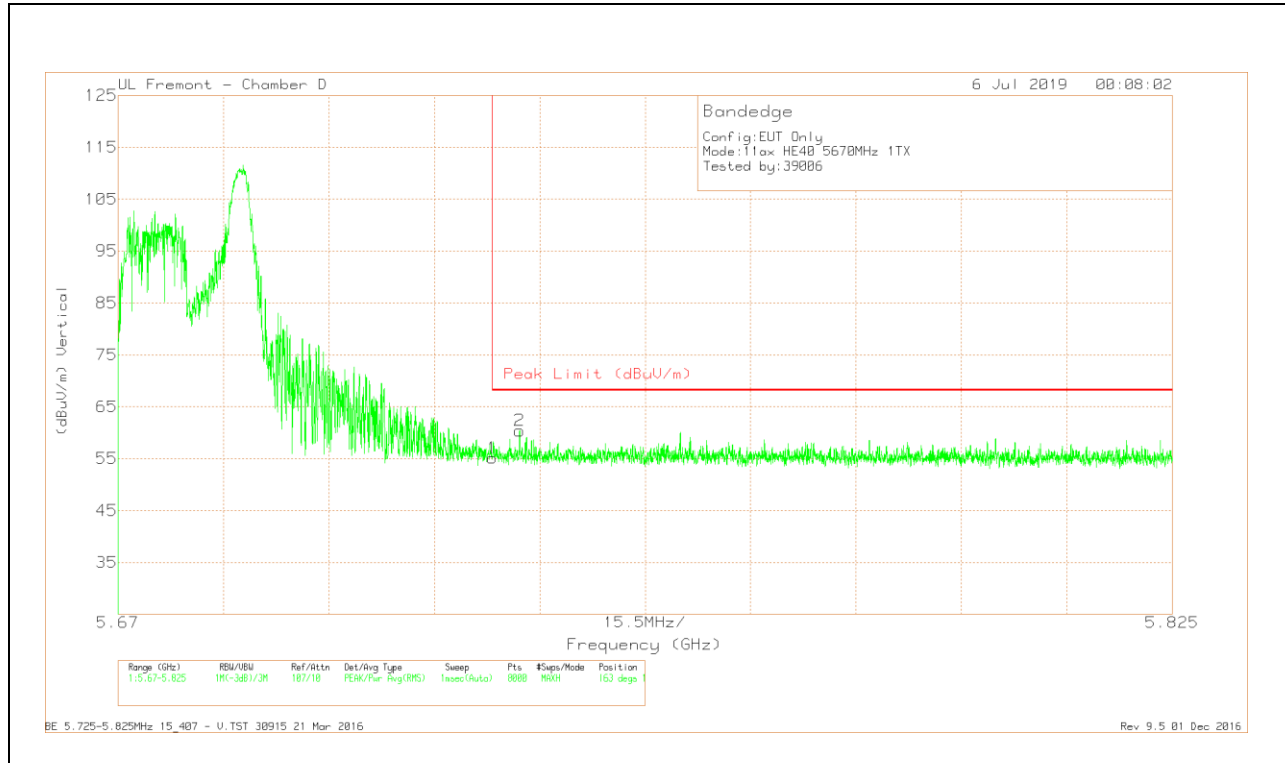
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.97	Pk	34.6	-17.5	56.07	68.2	-12.13	4	215	H
2	5.729	46.39	Pk	34.6	-17.5	63.49	68.2	-4.71	4	215	H

Pk - Peak detector

VERTICAL RESULT



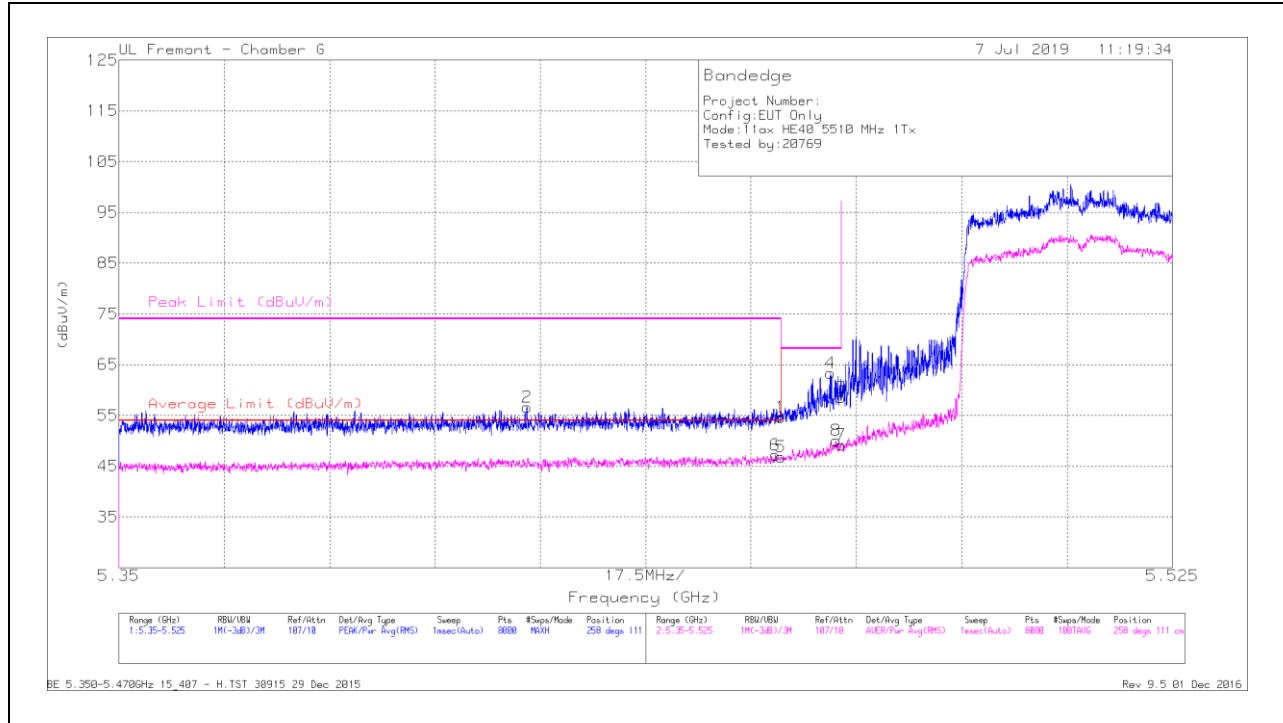
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.01	Pk	34.6	-17.5	55.11	68.2	-13.09	163	180	V
2	5.729	43.29	Pk	34.6	-17.5	60.39	68.2	-7.81	163	180	V

Pk - Peak detector

1TX Antenna 5 MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



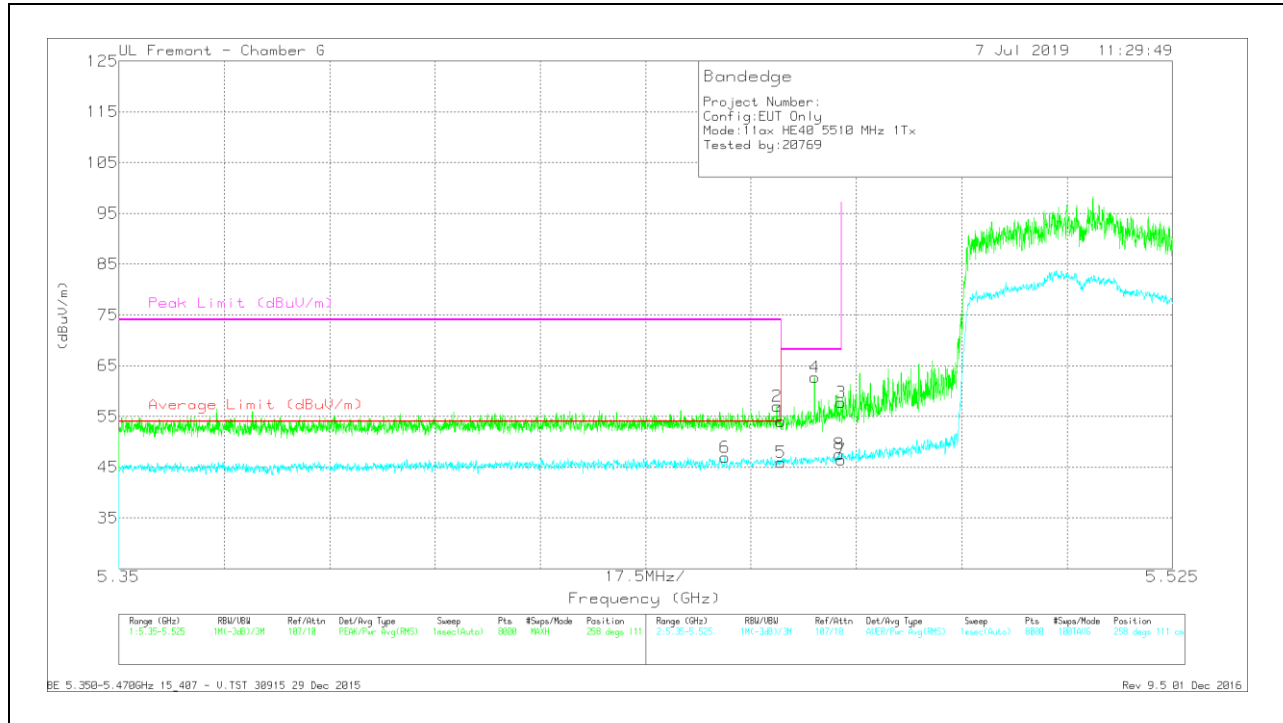
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.14	Pk	34.7	-20.2	54.64	-	-	74	-19.36	258	111	H
2	* 5.418	42.12	Pk	34.6	-20.1	56.62	-	-	74	-17.38	258	111	H
5	* 5.46	32.33	RMS	34.7	-20.2	46.83	54	-7.17	-	-	258	111	H
6	* 5.459	32.59	RMS	34.7	-20.1	47.19	54	-6.81	-	-	258	111	H
4	5.468	48.88	Pk	34.7	-20.2	63.38	-	-	68.2	-4.82	258	111	H
8	5.469	35.52	RMS	34.7	-20.2	50.02	-	-	-	-	258	111	H
3	5.47	44.01	Pk	34.7	-20.2	58.51	-	-	68.2	-9.69	258	111	H
7	5.47	34.64	RMS	34.7	-20.2	49.14	-	-	-	-	258	111	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 T136 (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	* 5.46	39.53	Pk	34.7	-20.2	54.03	-	-	74	-19.97	258	111	V
2	* 5.459	42.34	Pk	34.7	-20.1	56.94	-	-	74	-17.06	258	111	V
5	* 5.46	31.48	RMS	34.7	-20.2	45.98	54	-8.02	-	-	258	111	V
6	* 5.451	32.46	RMS	34.6	-20.1	46.96	54	-7.04	-	-	258	111	V
4	5.466	48.36	Pk	34.6	-20.2	62.76	-	-	68.2	-5.44	258	111	V
3	5.47	43.27	Pk	34.7	-20.2	57.77	-	-	68.2	-10.43	258	111	V
7	5.47	31.94	RMS	34.7	-20.2	46.44	-	-	-	-	258	111	V
8	5.47	33.03	RMS	34.7	-20.2	47.53	-	-	-	-	258	111	V

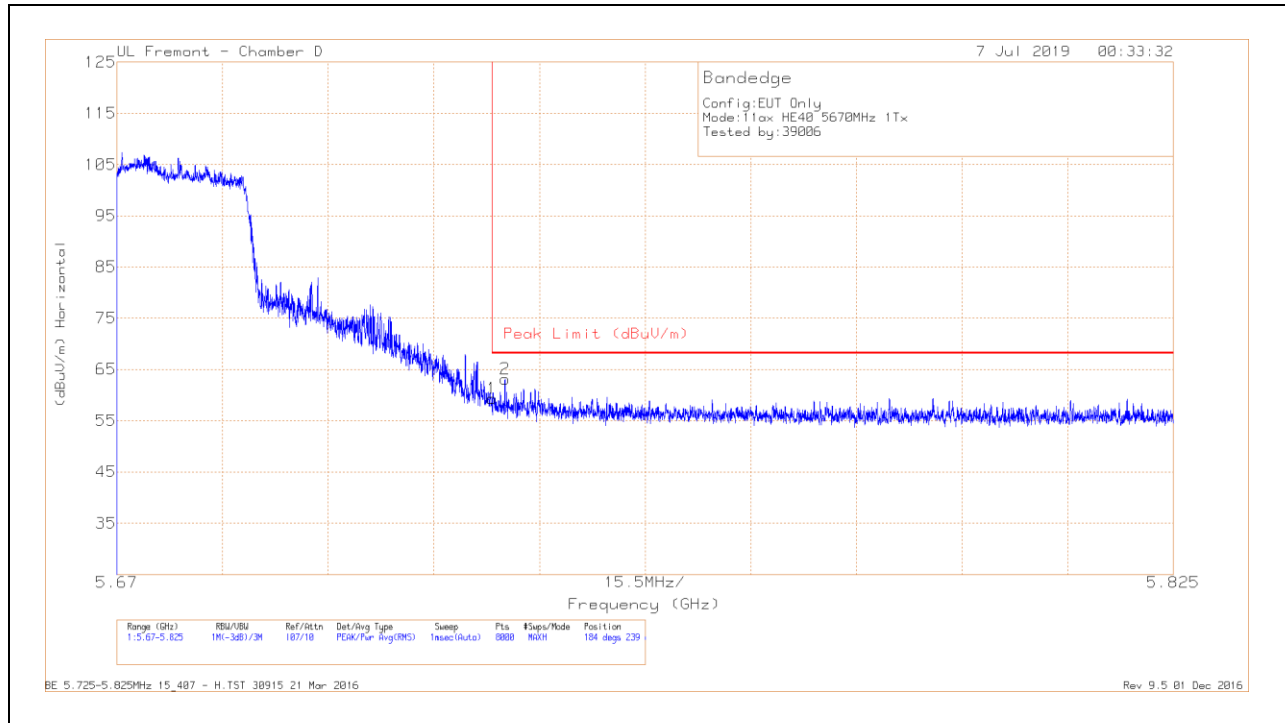
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

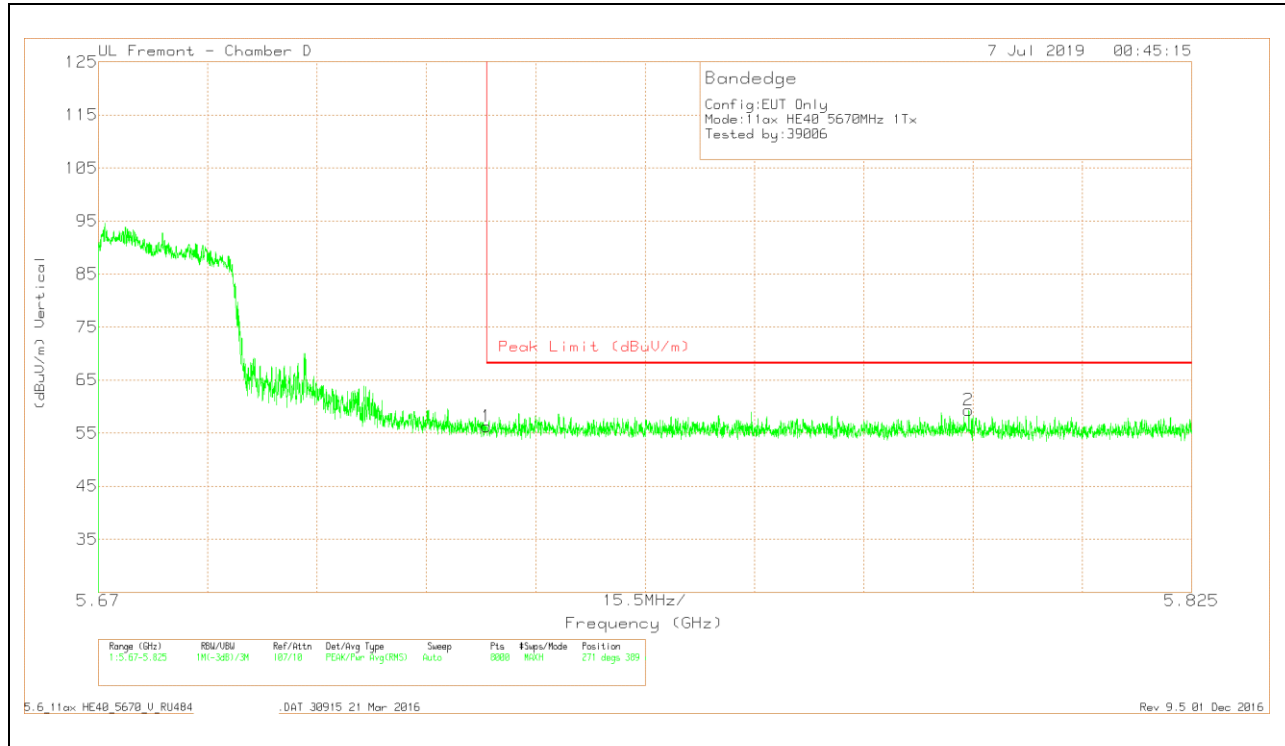
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.18	PK	34.6	-17.5	59.28	68.2	-8.92	184	239	H
2	5.727	46	PK	34.6	-17.5	63.1	68.2	-5.1	184	239	H

Pk - Peak detector

VERTICAL RESULT



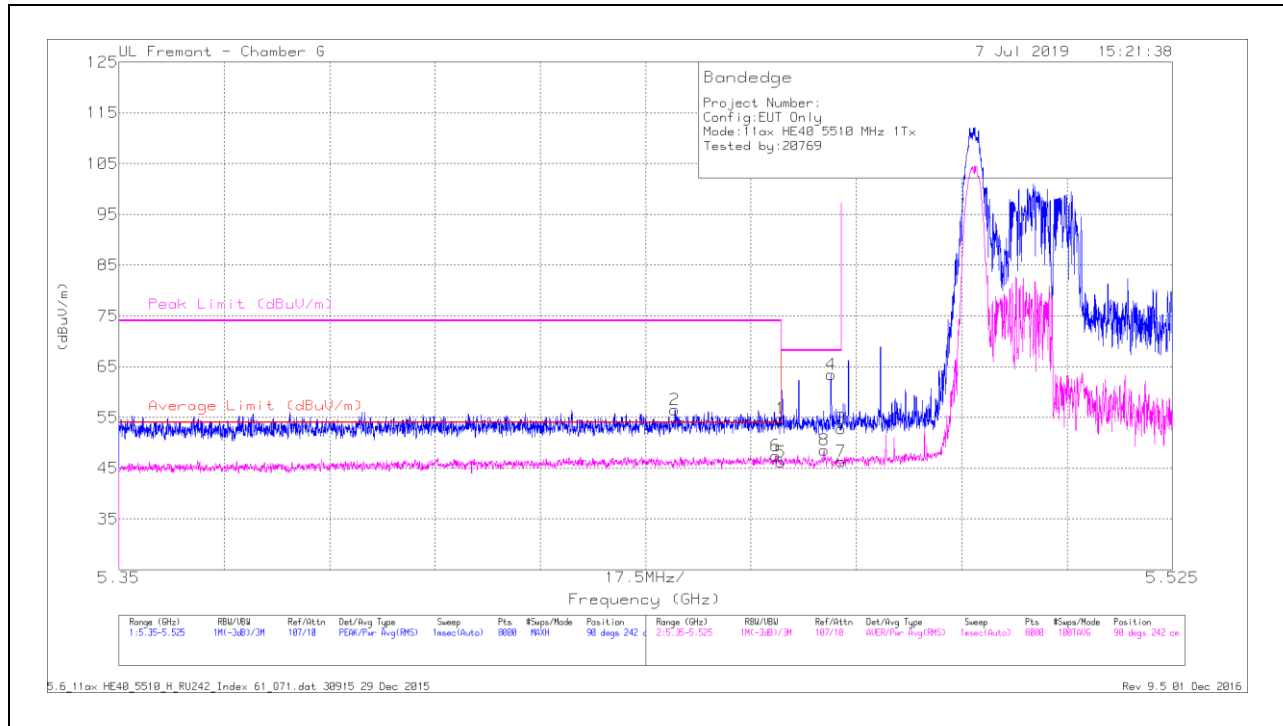
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.14	Pk	34.6	-17.5	56.24	68.2	-11.96	271	389	V
2	5.793	42.08	Pk	34.8	-17.6	59.28	68.2	-8.92	271	389	V

Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



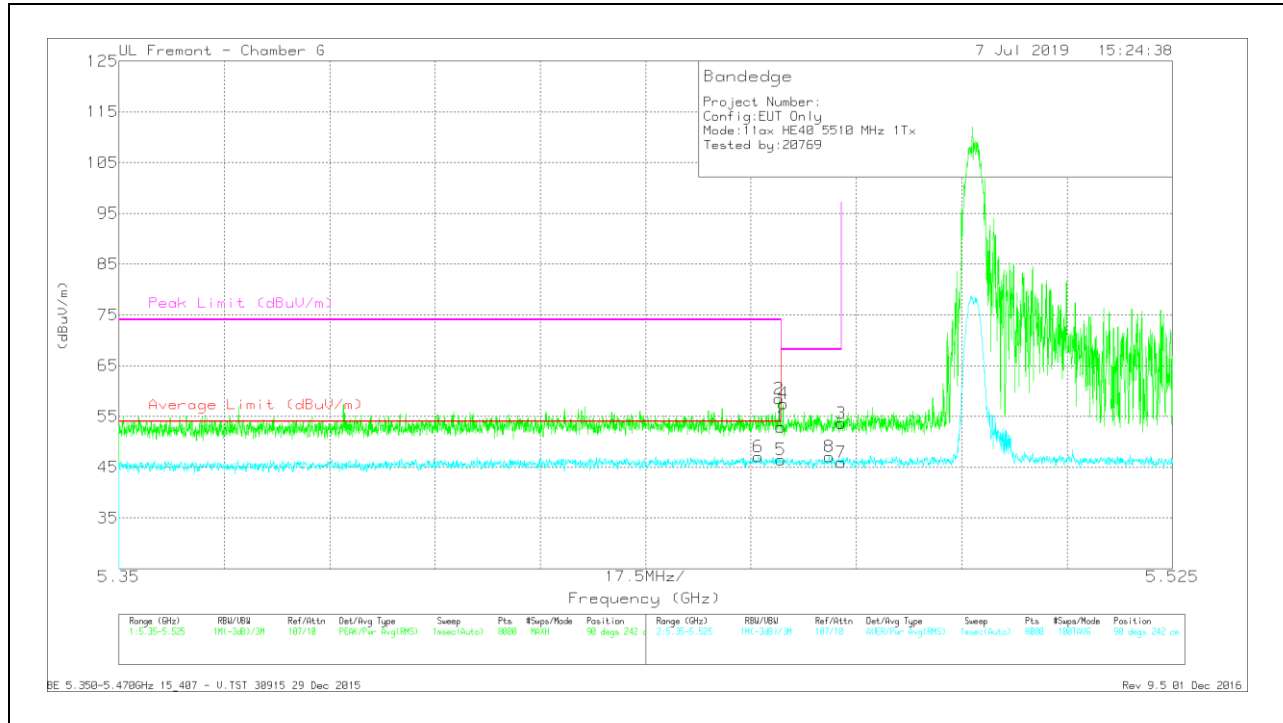
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.28	Pk	34.7	-20.2	54.78	-	-	74	-19.22	90	242	H
2	* 5.442	41.95	Pk	34.6	-20.1	56.45	-	-	74	-17.55	90	242	H
5	* 5.46	31.66	RMS	34.7	-20.2	46.16	54	-7.84	-	-	90	242	H
6	* 5.459	32.85	RMS	34.7	-20.1	47.45	54	-6.55	-	-	90	242	H
8	5.467	34.01	RMS	34.7	-20.2	48.51	-	-	-	-	90	242	H
4	5.468	48.94	Pk	34.7	-20.2	63.44	-	-	68.2	-4.76	90	242	H
3	5.47	38.33	Pk	34.7	-20.2	52.83	-	-	68.2	-15.37	90	242	H
7	5.47	31.79	RMS	34.7	-20.2	46.29	-	-	-	-	90	242	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 T136 (dB/m)	Amp/Cbl/Filtr/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	* 5.46	38.46	Pk	34.7	-20.2	52.96	-	-	74	-21.04	90	242	V
2	* 5.46	43.94	Pk	34.7	-20.2	58.44	-	-	74	-15.56	90	242	V
5	* 5.46	32	RMS	34.7	-20.2	46.5	54	-7.5	-	-	90	242	V
6	* 5.456	32.5	RMS	34.7	-20.1	47.1	54	-6.9	-	-	90	242	V
4	5.46	43.05	Pk	34.7	-20.2	57.55	-	-	68.2	-10.65	90	242	V
8	5.468	32.53	RMS	34.7	-20.2	47.03	-	-	-	-	90	242	V
3	5.47	39.17	Pk	34.7	-20.2	53.67	-	-	68.2	-14.53	90	242	V
7	5.47	31.41	RMS	34.7	-20.2	45.91	-	-	-	-	90	242	V

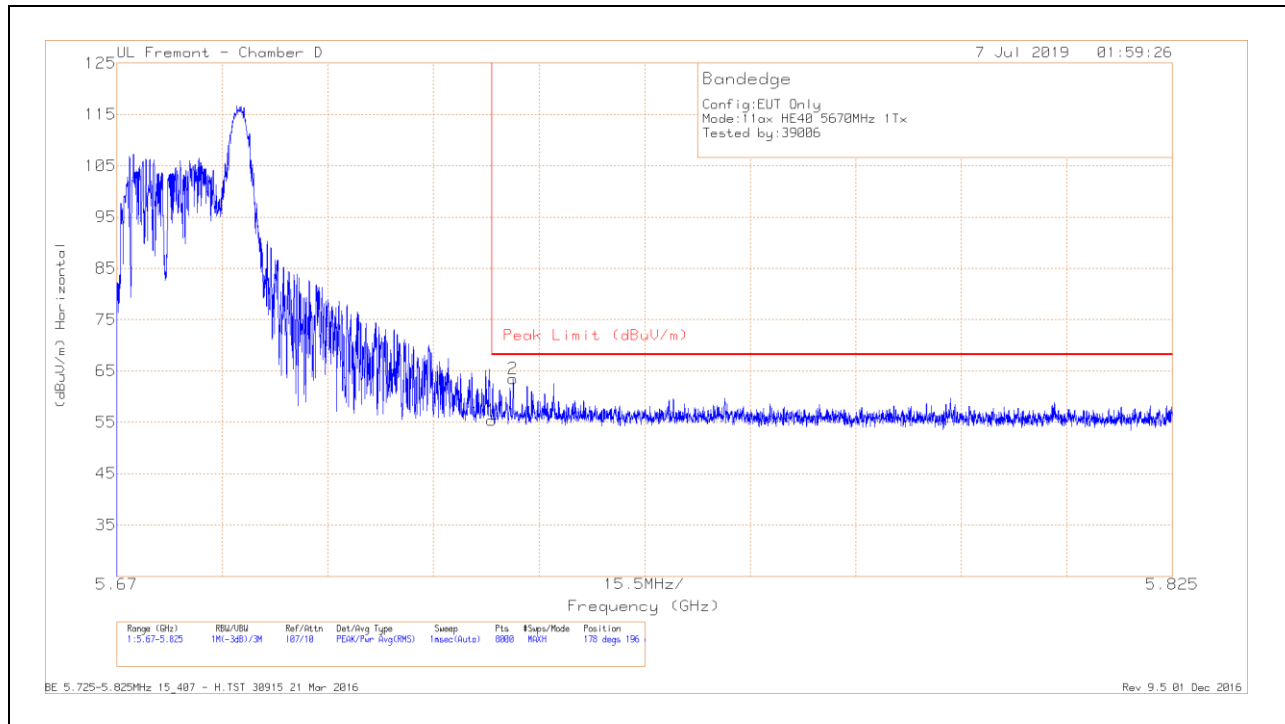
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE – 26 Tones, RU Index 17
BANDEGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.33	PK	34.6	-17.5	55.43	68.2	-12.77	178	196	H
2	5.728	46.38	PK	34.6	-17.5	63.48	68.2	-4.72	178	196	H

Pk - Peak detector