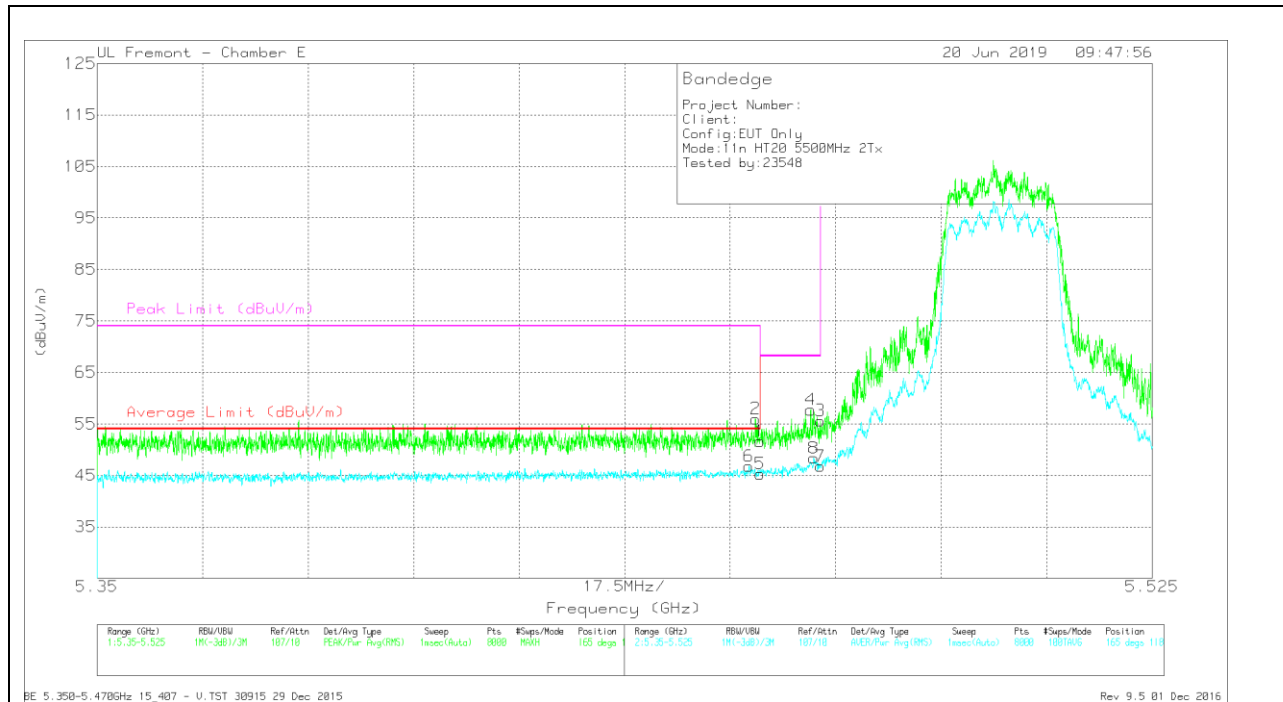


VERTICAL RESULT

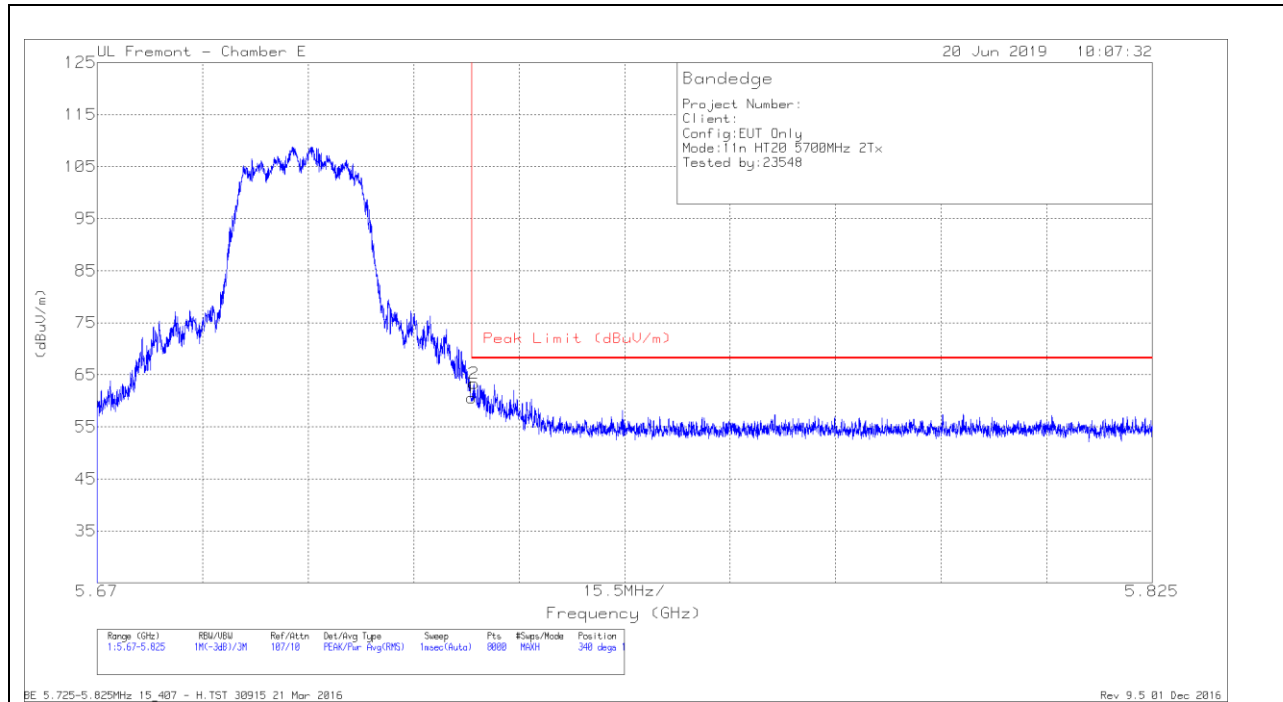


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.33	Pk	34.6	-21.3	51.63	-	-	74	-22.37	165	118	V
2	* 5.459	42.68	Pk	34.6	-21.3	55.98	-	-	74	-18.02	165	118	V
3	5.47	42.3	Pk	34.6	-21.3	55.6	-	-	68.2	-12.6	165	118	V
4	5.468	44.43	Pk	34.6	-21.3	57.73	-	-	68.2	-10.47	165	118	V
5	* 5.46	31.98	RMS	34.6	-21.3	45.28	54	-8.72	-	-	165	118	V
6	* 5.458	33.49	RMS	34.6	-21.3	46.79	54	-7.21	-	-	165	118	V
7	5.47	33.45	RMS	34.6	-21.3	46.75	-	-	-	-	165	118	V
8	5.469	35.04	RMS	34.6	-21.3	48.34	-	-	-	-	165	118	V

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

Pk - Peak detector

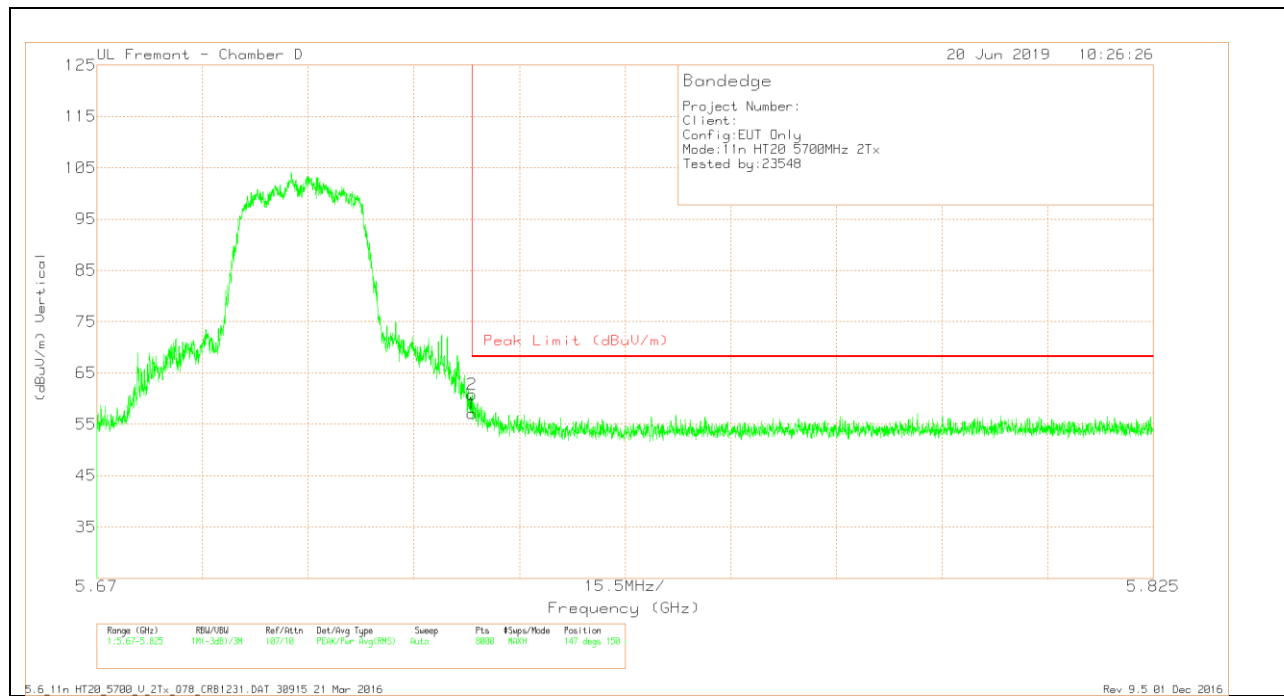
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.64	Pk	34.8	-20.9	60.54	68.2	-7.66	340	119	H
2	5.725	49.41	Pk	34.8	-20.9	63.31	68.2	-4.89	340	119	H

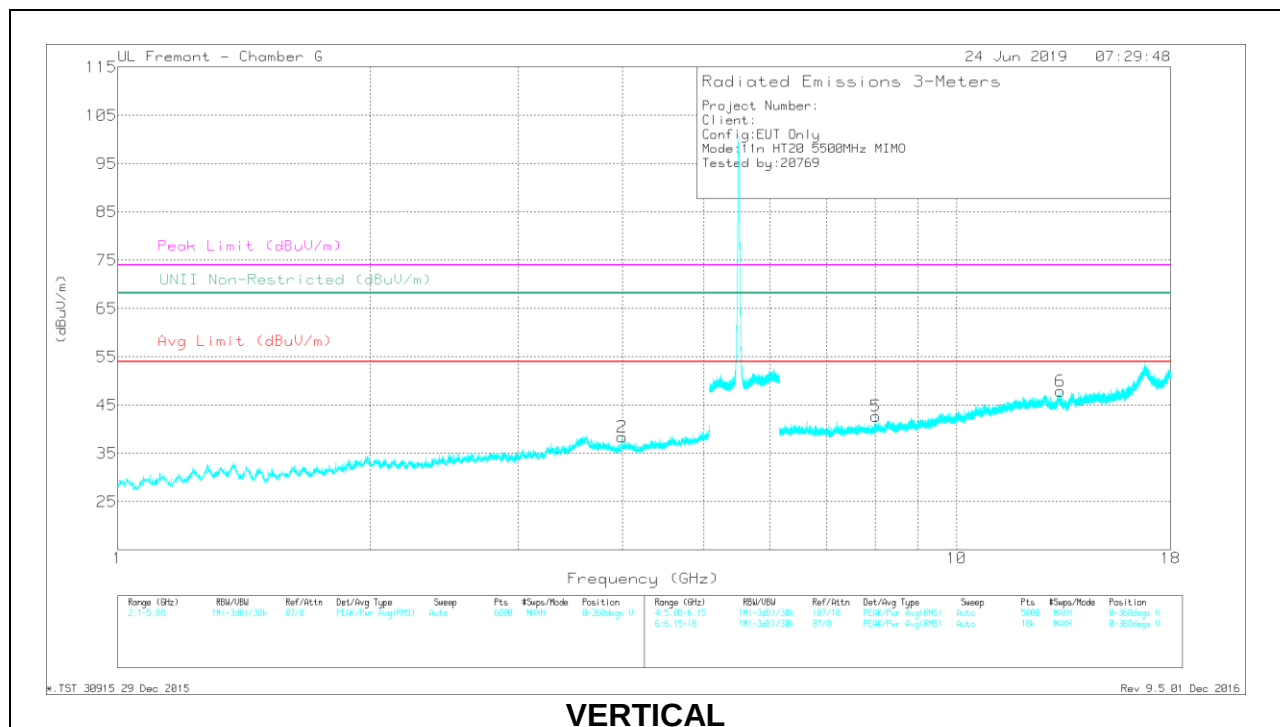
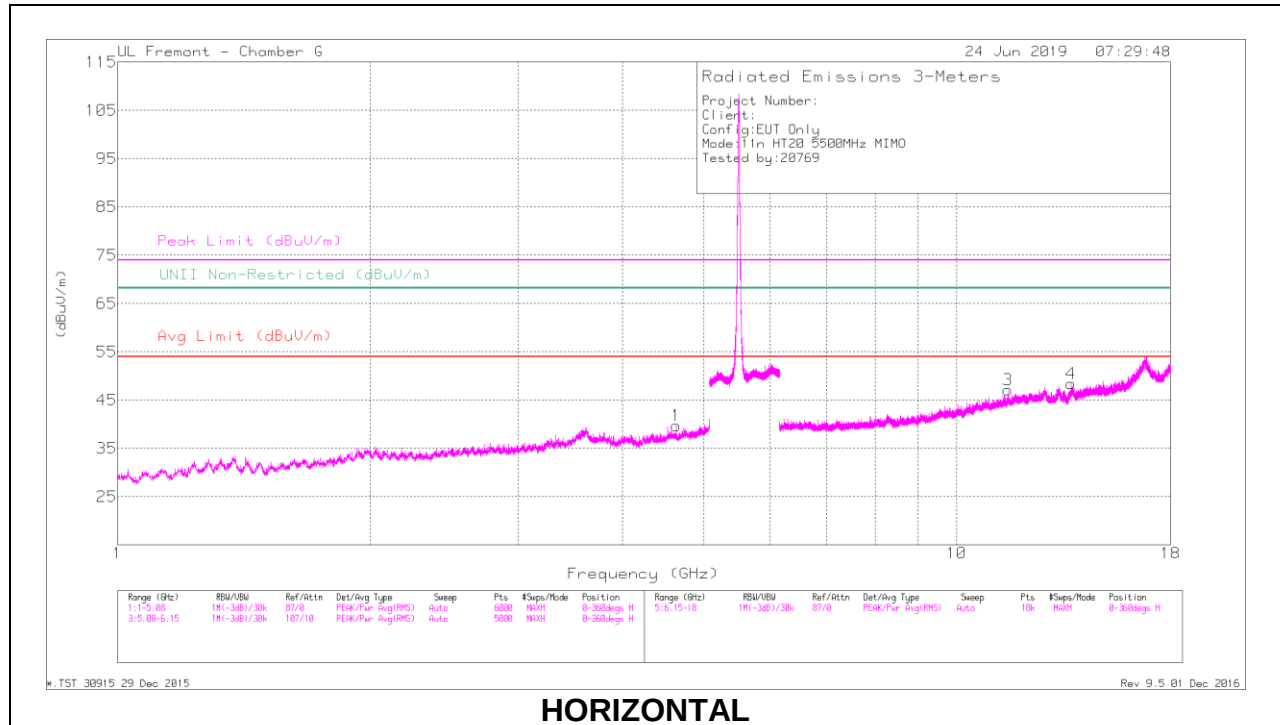
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb1/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.24	Pk	34.8	-20.9	57.14	68.2	-11.06	147	150	V
2	5.725	46.92	Pk	34.8	-20.9	60.82	68.2	-7.38	147	150	V

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

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

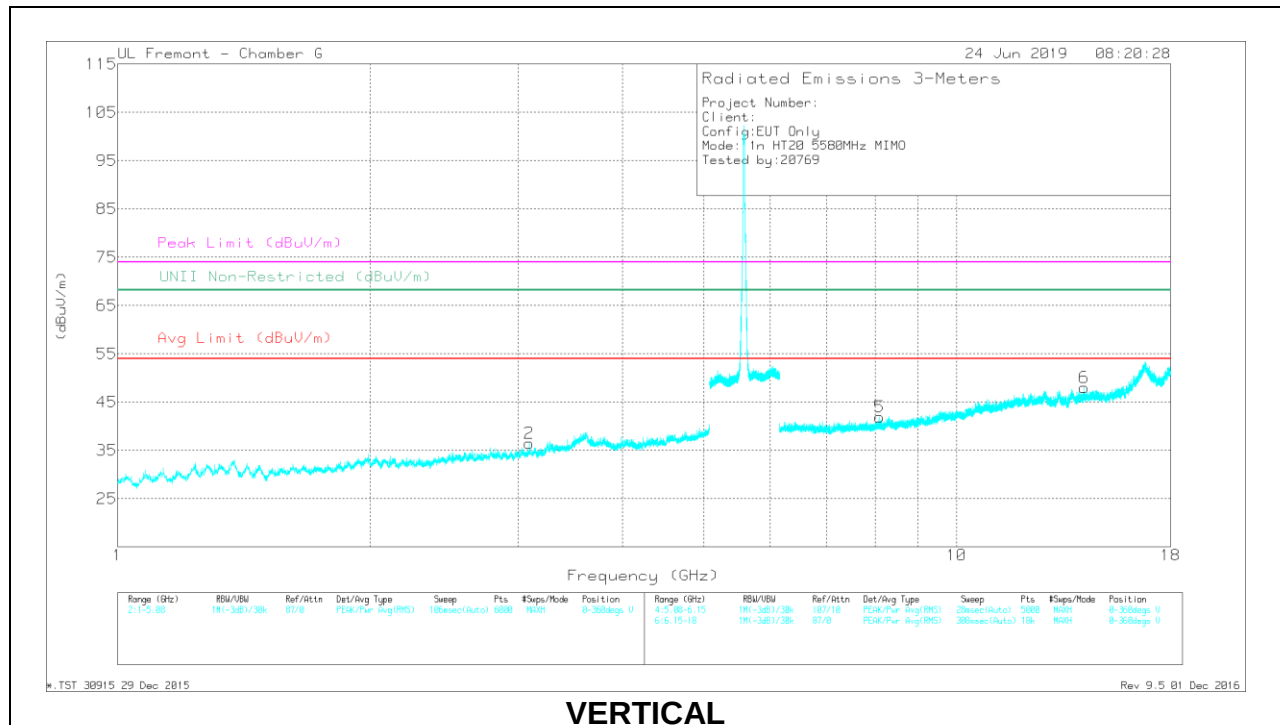
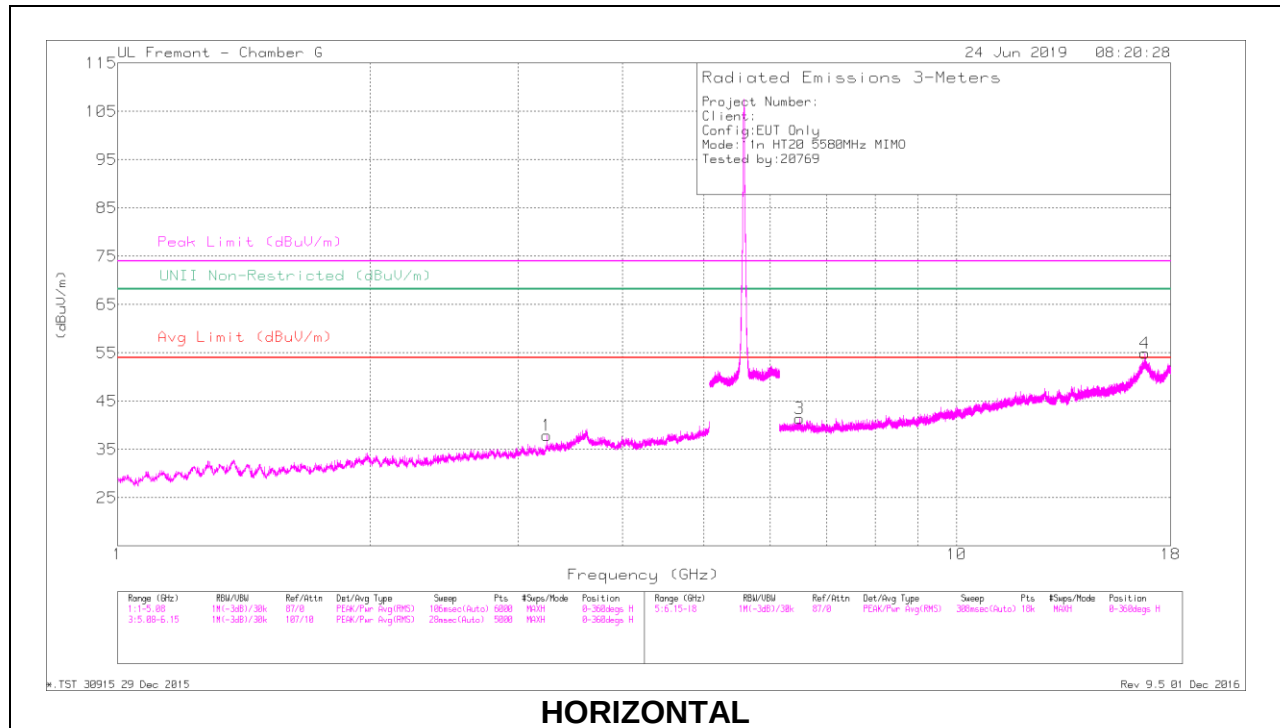
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.633	40.63	PK-U	34.2	-29.4	45.43	-	-	74	-28.57	-	-	276	108	H
	* 4.63	28.54	ADR	34.2	-29.4	33.34	54	-20.66	-	-	-	-	276	108	H
2	* 3.994	40.08	PK-U	33.6	-29.9	43.78	-	-	74	-30.22	-	-	40	107	V
	* 3.994	28.5	ADR	33.6	-29.9	32.2	54	-21.8	-	-	-	-	40	107	V
3	* 11.519	36.07	PK-U	38.9	-22.6	52.37	-	-	74	-21.63	-	-	123	209	H
	* 11.517	24.56	ADR	39	-22.6	40.96	54	-13.04	-	-	-	-	123	209	H
6	* 13.314	36.3	PK-U	39.7	-22.7	53.3	-	-	74	-20.7	-	-	155	220	V
	* 13.316	25.53	ADR	39.7	-22.7	42.53	54	-11.47	-	-	-	-	155	220	V
5	8.018	38.65	PK-U	36.1	-26.9	47.85	-	-	-	-	68.2	-20.35	338	126	V
4	13.695	37.69	PK-U	39.5	-22.8	54.39	-	-	-	-	68.2	-13.81	207	196	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

MID CHANNEL RESULTS



RADIATED EMISSIONS

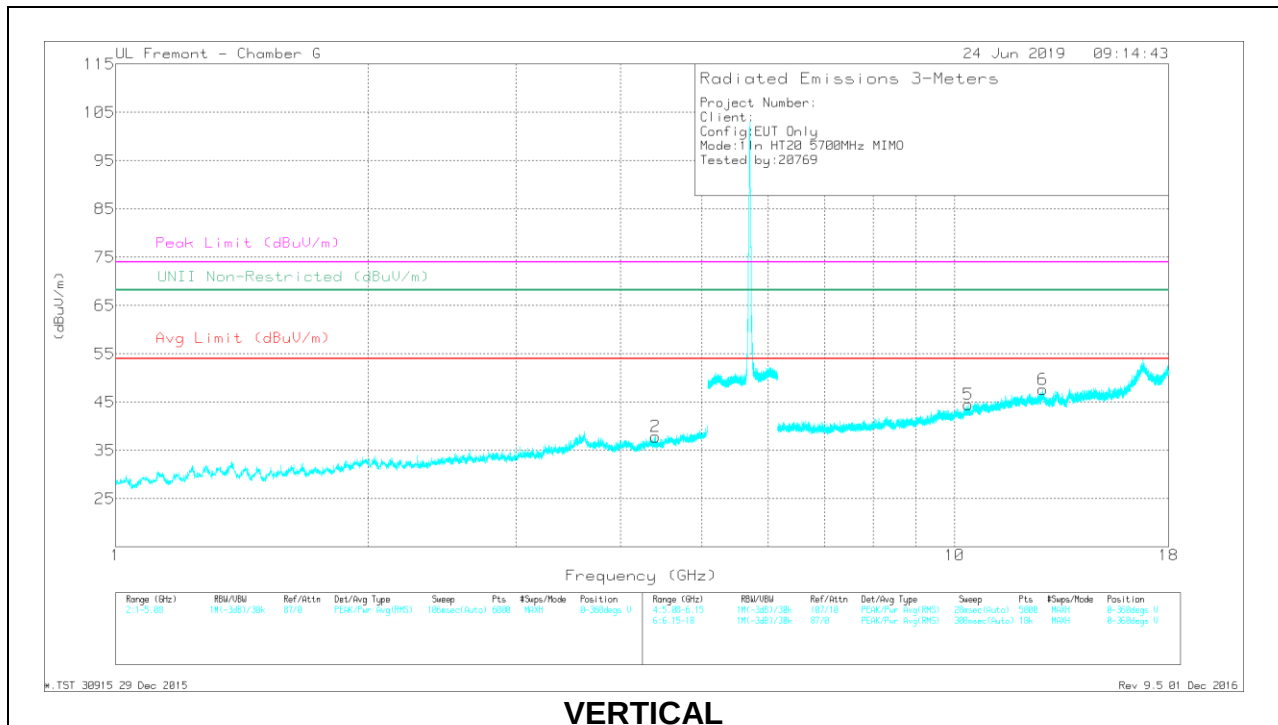
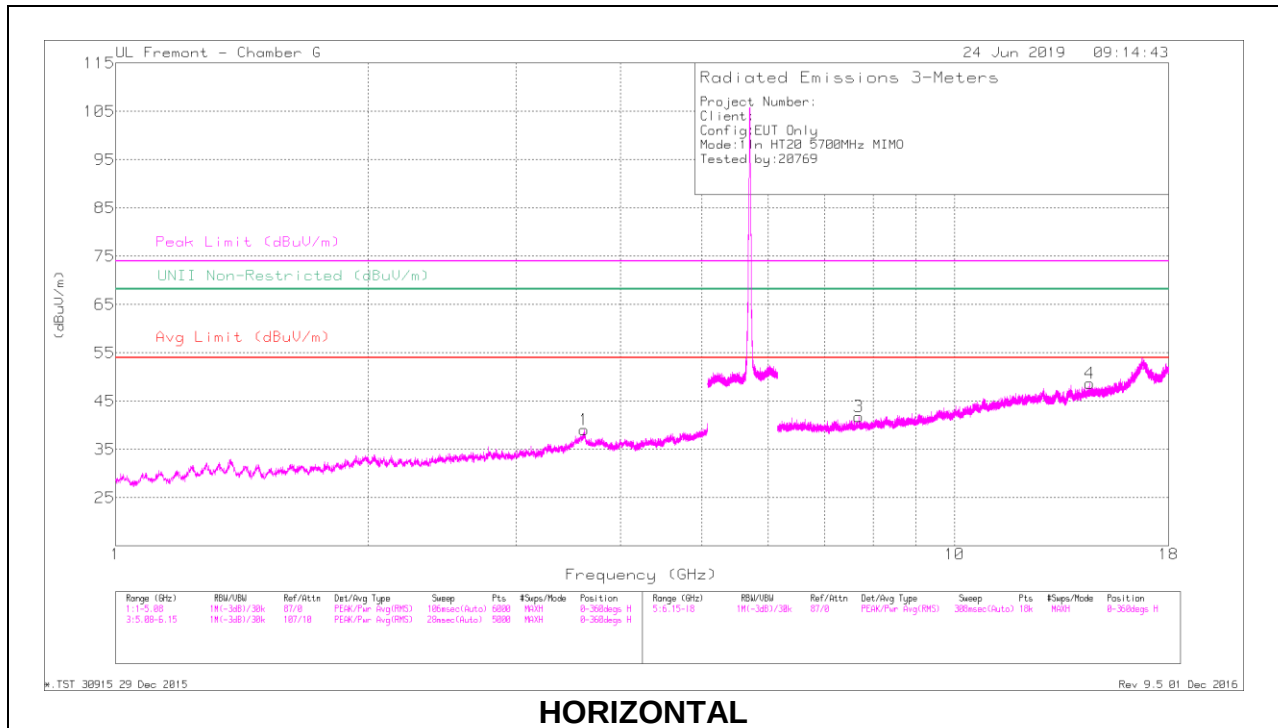
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Ch/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
5	* 8.101	38.48	PK-U	36.1	-26.5	48.08	-	-	74	-25.92	-	-	344	287	V
	* 8.102	27.23	ADR	36.1	-26.5	36.83	54	-17.17	-	-	-	-	344	287	V
2	3.098	40.77	PK-U	32.7	-30.2	43.27	-	-	-	-	68.2	-24.93	268	168	V
1	3.251	41.92	PK-U	34.1	-31.1	44.92	-	-	-	-	68.2	-23.28	202	278	H
3	6.505	39.86	PK-U	36.1	-28.7	47.26	-	-	-	-	68.2	-20.94	0	182	H
6	14.197	37.33	PK-U	39.9	-23.1	54.13	-	-	-	-	68.2	-14.07	0	214	V
4	16.782	36.15	PK-U	41.7	-16.9	60.95	-	-	-	-	68.2	-7.25	135	183	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

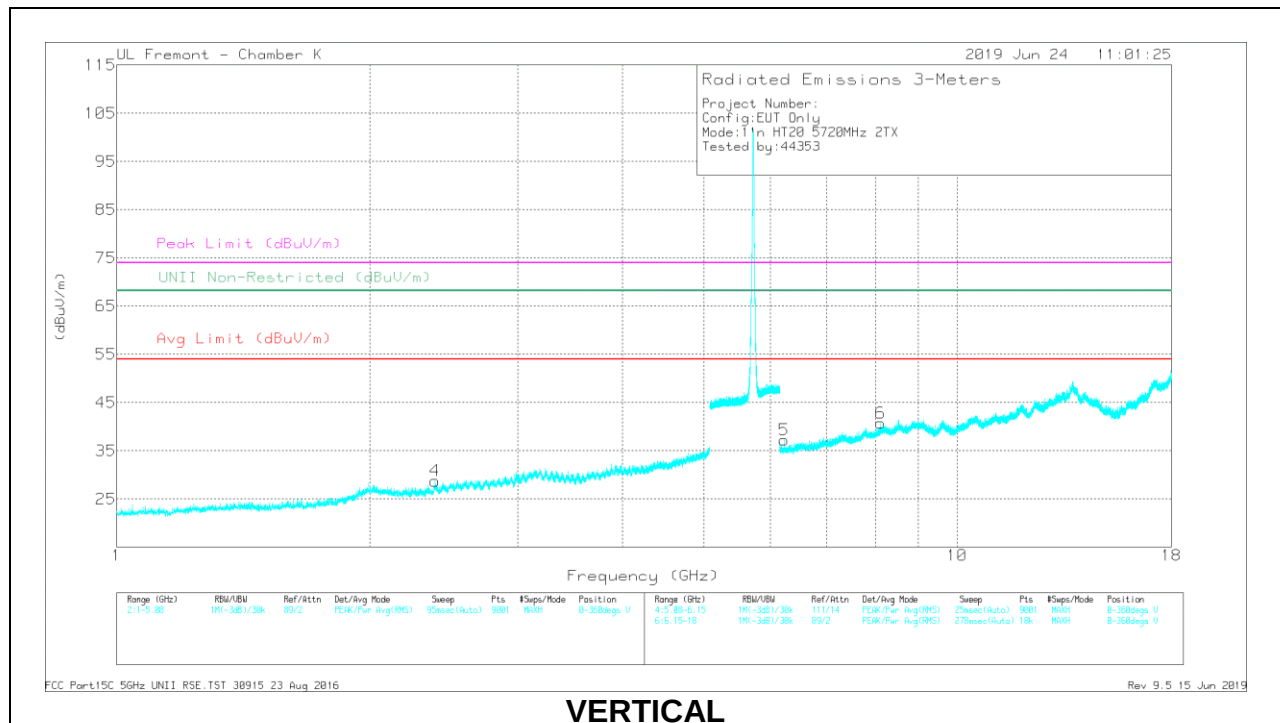
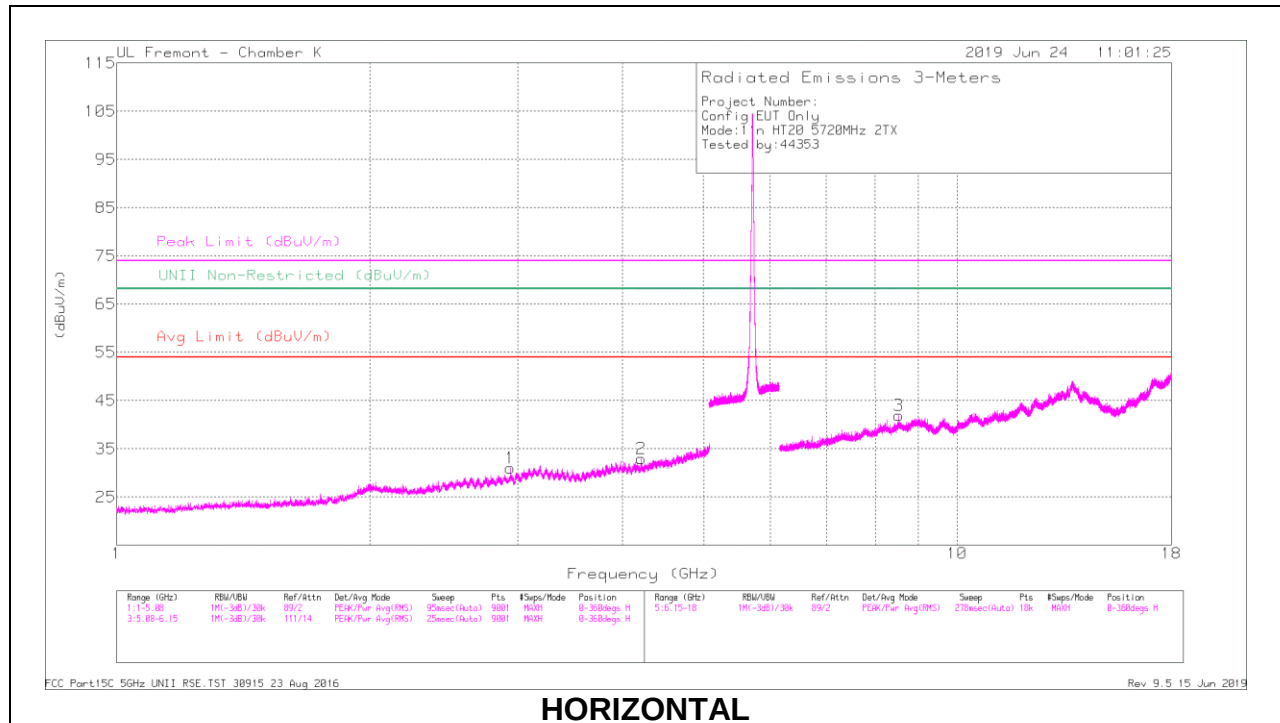
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.62	40.7	PK-U	35.7	-30.3	46.1	-	-	74	-27.9	-	-	322	241	H
	* 3.619	28.94	ADR	35.7	-30.3	34.34	54	-19.66	-	-	-	-	322	241	H
3	* 7.688	39.22	PK-U	36	-27.2	48.02	-	-	74	-25.98	-	-	22	101	H
	* 7.688	27.14	ADR	36	-27.2	35.94	54	-18.06	-	-	-	-	22	101	H
4	* 14.496	37.54	PK-U	40.3	-23.6	54.24	-	-	74	-19.76	-	-	286	216	H
	* 14.498	26.05	ADR	40.3	-23.6	42.75	54	-11.25	-	-	-	-	286	216	H
2	4.404	40.13	PK-U	33.8	-29.4	44.53	-	-	-	-	68.2	-23.67	161	225	V
5	10.381	37.55	PK-U	37.8	-24.3	51.05	-	-	-	-	68.2	-17.15	184	181	V
6	12.747	35.88	PK-U	39.6	-21.1	54.38	-	-	-	-	68.2	-13.82	99	226	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 PRE0190811 (dBm)	Amp/Cbl/Ftr/Pa d (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	2.94136	41.12	PK-U	29.7	-34	36.82	-	-	-	-	68.2	-31.38	165	117	H
2	* 4.2125	39.06	PK-U	31.3	-30.7	39.66	-	-	74	-34.34	-	-	327	286	H
	* 4.21185	28.99	ADR	31.3	-30.7	29.59	54	-24.41	-	-	-	-	327	286	H
4	2.39223	41.75	PK-U	28.1	-35	34.85	-	-	-	-	68.2	-33.35	194	157	V
3	8.52314	33.21	PK-U	38.5	-24.1	47.61	-	-	-	-	68.2	-20.59	42	284	H
5	6.22783	37.56	PK-U	34.8	-27.6	44.76	-	-	-	-	68.2	-23.44	239	311	V
6	* 8.11565	34.71	PK-U	37.9	-25.3	47.31	-	-	74	-26.69	-	-	177	255	V
	* 8.11873	25.06	ADR	37.9	-25.3	37.66	54	-16.34	-	-	-	-	177	255	V

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

PK-U - U-NII: Maximum Peak

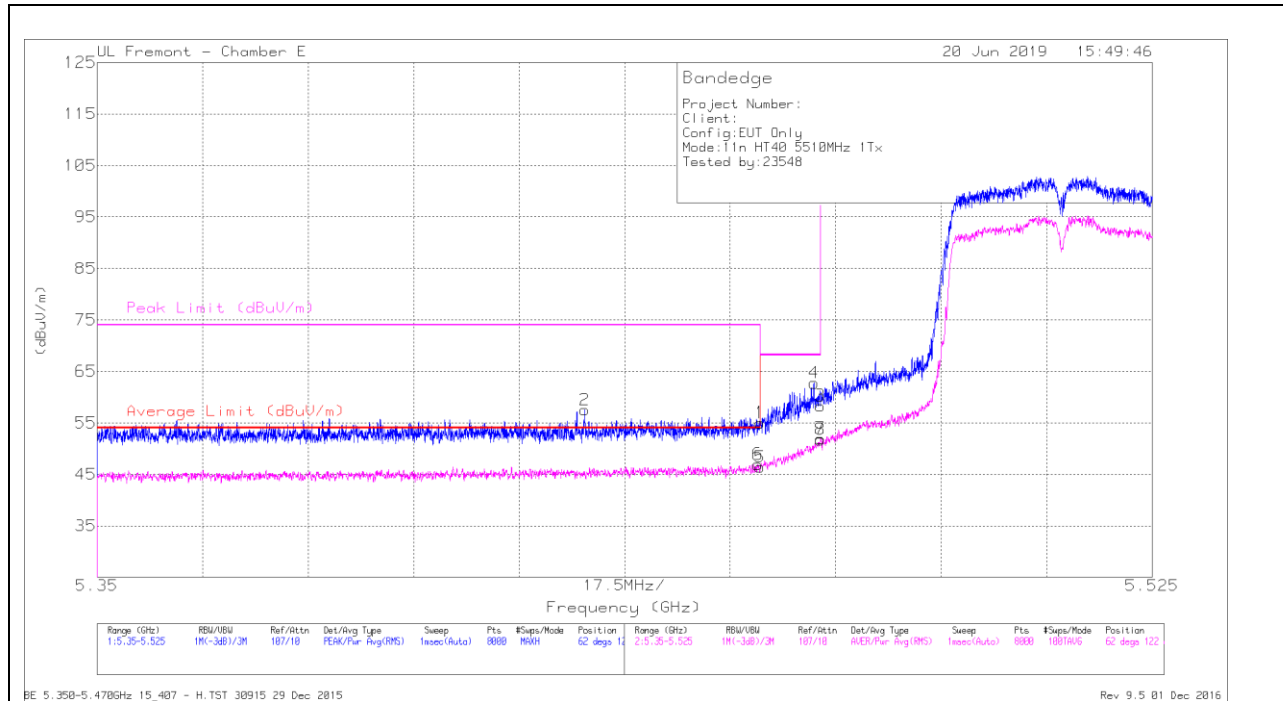
ADR - U-NII AD primary method, RMS average

1.1.14. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.6 GHz BAND

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



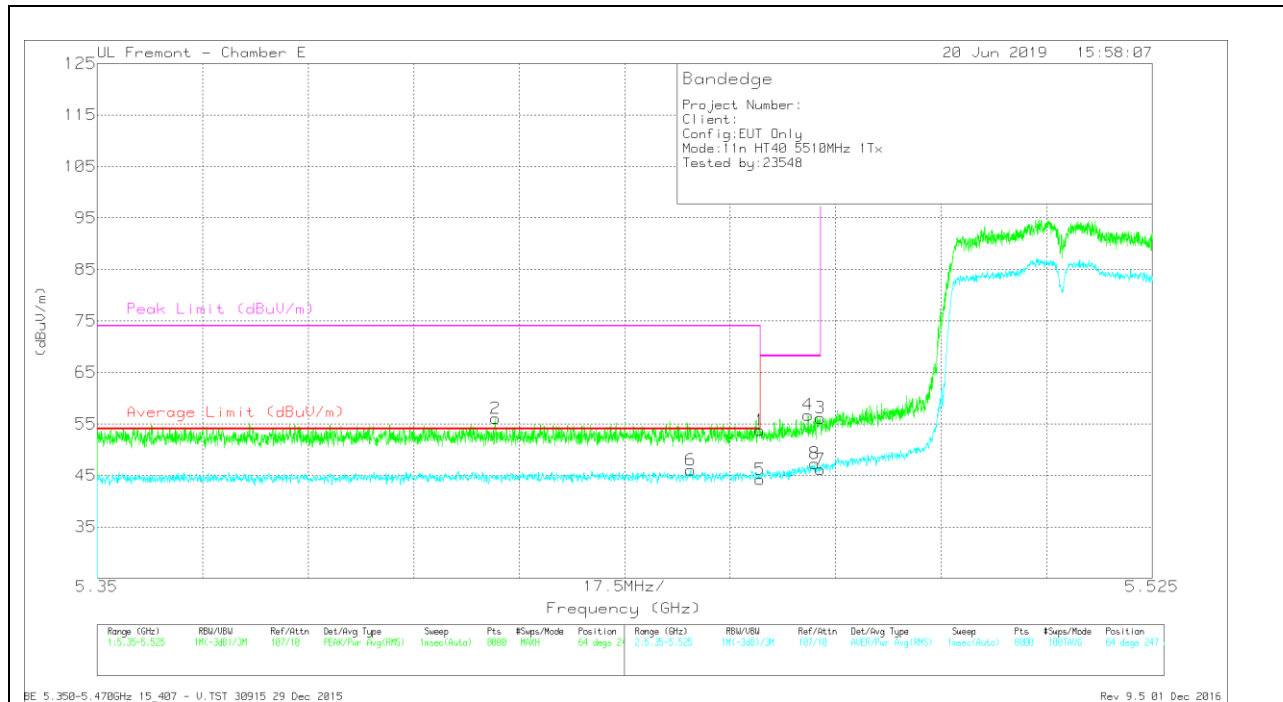
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.7	Pk	34.6	-21.3	0	55	-	-	74	-19	62	122	H
2	* 5.431	44.42	Pk	34.5	-21.4	0	57.52	-	-	74	-16.48	62	122	H
3	5.47	45.02	Pk	34.6	-21.3	0	58.32	-	-	68.2	-9.88	62	122	H
4	5.469	49.45	Pk	34.6	-21.3	0	62.75	-	-	68.2	-5.45	62	122	H
5	* 5.46	33.12	RMS	34.6	-21.3	.09	46.51	54	-7.49	-	-	62	122	H
6	* 5.46	33.65	RMS	34.6	-21.3	.09	47.04	54	-6.96	-	-	62	122	H
7	5.47	38.68	RMS	34.6	-21.3	.09	52.07	-	-	-	-	62	122	H
8	5.47	38.44	RMS	34.6	-21.3	.09	51.83	-	-	-	-	62	122	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

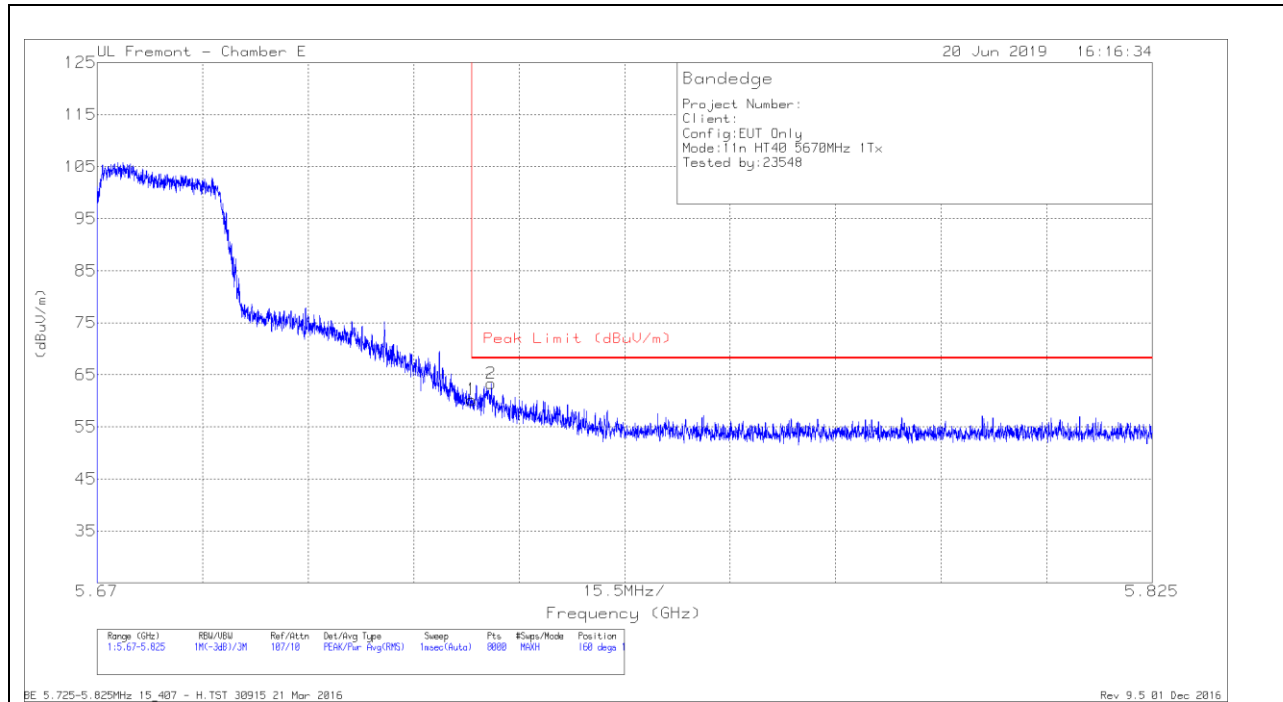


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.42	Pk	34.6	-21.3	0	53.72	-	-	74	-20.28	64	247	V
2	* 5.416	42.96	Pk	34.5	-21.4	0	56.06	-	-	74	-17.94	64	247	V
3	5.47	42.85	Pk	34.6	-21.3	0	56.15	-	-	68.2	-12.05	64	247	V
4	5.468	43.54	Pk	34.5	-21.3	0	56.74	-	-	68.2	-11.46	64	247	V
5	* 5.46	30.91	RMS	34.6	-21.3	.09	44.30	54	-9.70	-	-	64	247	V
6	* 5.448	32.93	RMS	34.5	-21.4	.09	46.12	54	-7.88	-	-	64	247	V
7	5.47	32.85	RMS	34.6	-21.3	.09	46.15	-	-	-	-	64	247	V
8	5.469	33.99	RMS	34.6	-21.3	.09	47.29	-	-	-	-	64	247	V

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

Pk - Peak detector

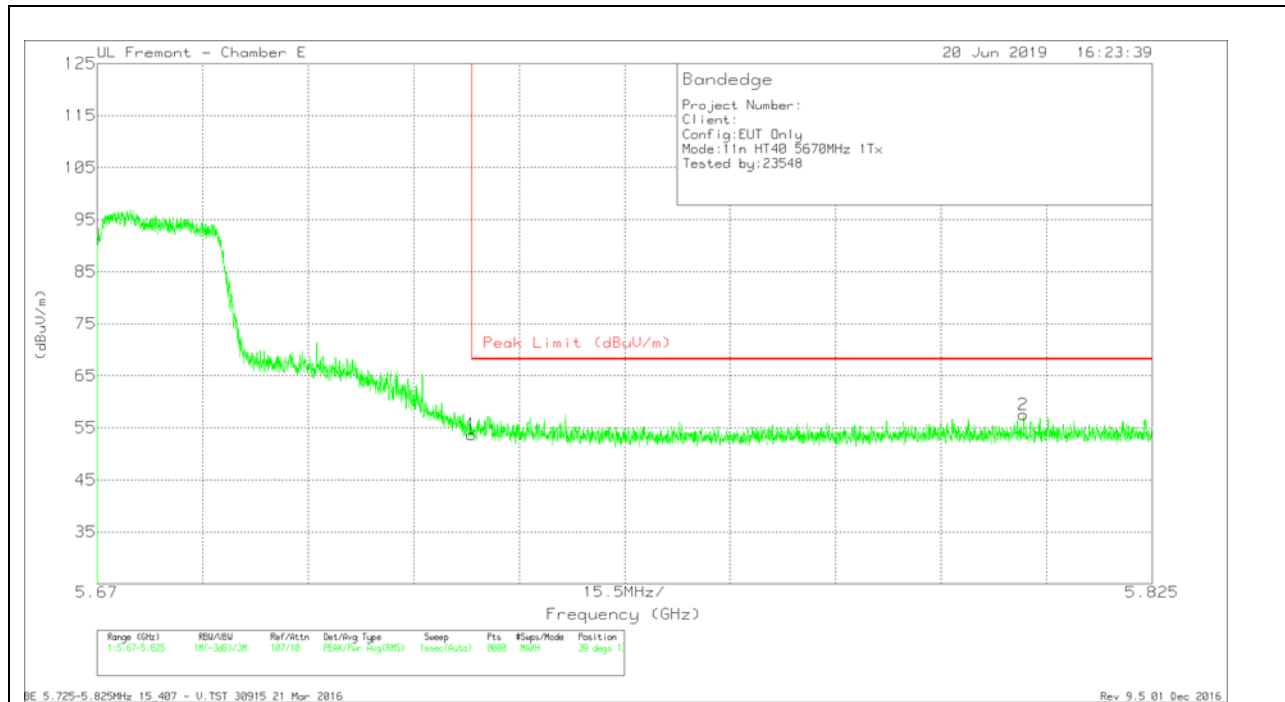
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.34	Pk	34.8	-20.9	60.24	68.2	-7.96	160	112	H
2	5.728	49.42	Pk	34.8	-20.9	63.32	68.2	-4.88	160	112	H

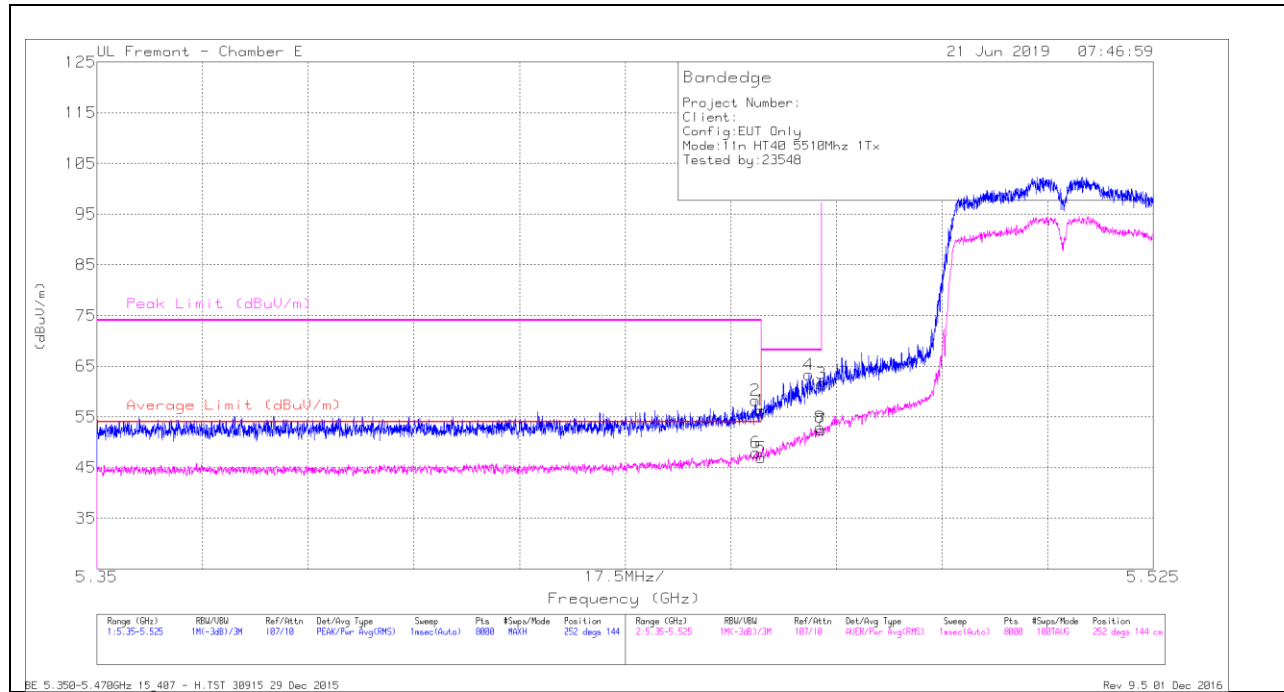
Pk - Peak detector

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	5.725	39.81	Pk	34.8	-20.9	53.71	68.2	-14.49	39	136	V
2	5.806	42.81	Pk	35	-20.3	57.51	68.2	-10.69	39	136	V

Pk - Peak detector

1TX Antenna 6 MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

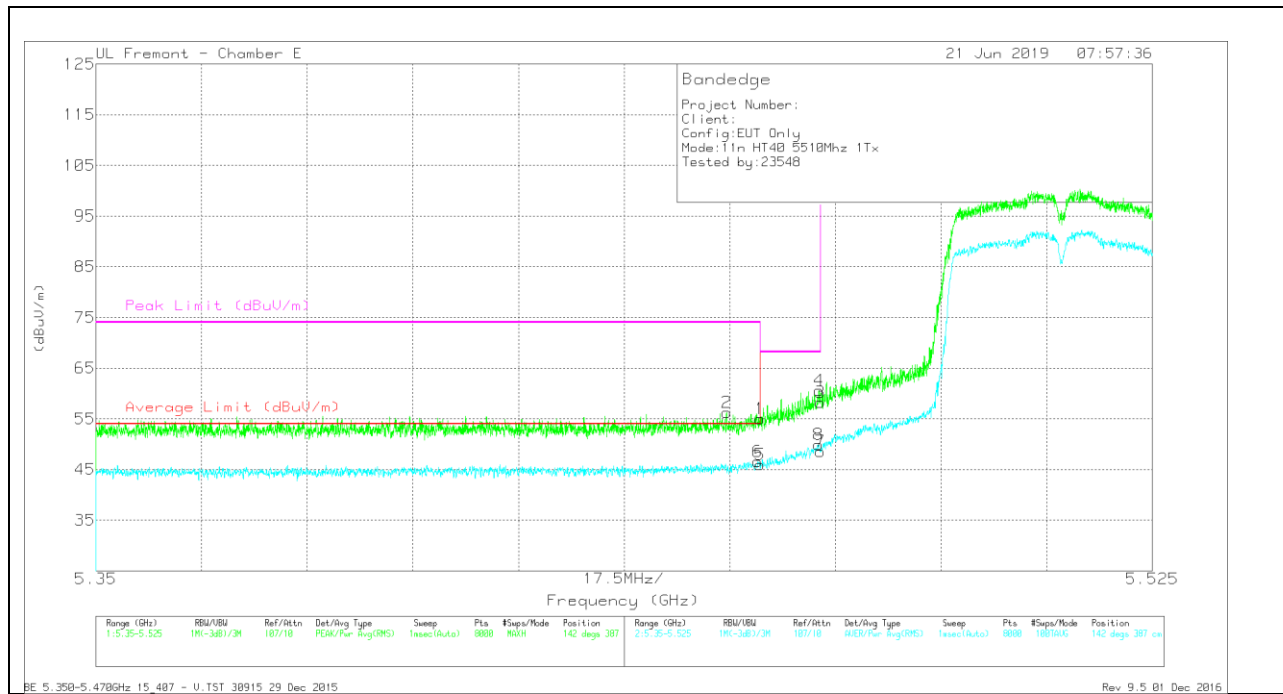
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.96	Pk	34.6	-21.3	0	56.26	-	-	74	-17.74	252	144	H
2	* 5.459	44.99	Pk	34.6	-21.3	0	58.29	-	-	74	-15.71	252	144	H
3	5.47	48.23	Pk	34.6	-21.3	0	61.53	-	-	68.2	-6.67	252	144	H
4	5.468	50.09	Pk	34.5	-21.3	0	63.29	-	-	68.2	-4.91	252	144	H
5	* 5.46	33.66	RMS	34.6	-21.3	.09	47.05	54	-6.95	-	-	252	144	H
6	* 5.459	34.67	RMS	34.6	-21.3	.09	48.06	54	-5.94	-	-	252	144	H
7	5.47	39.14	RMS	34.6	-21.3	.09	52.53	-	-	-	-	252	144	H
8	5.47	39.61	RMS	34.6	-21.3	.09	53.00	-	-	-	-	252	144	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

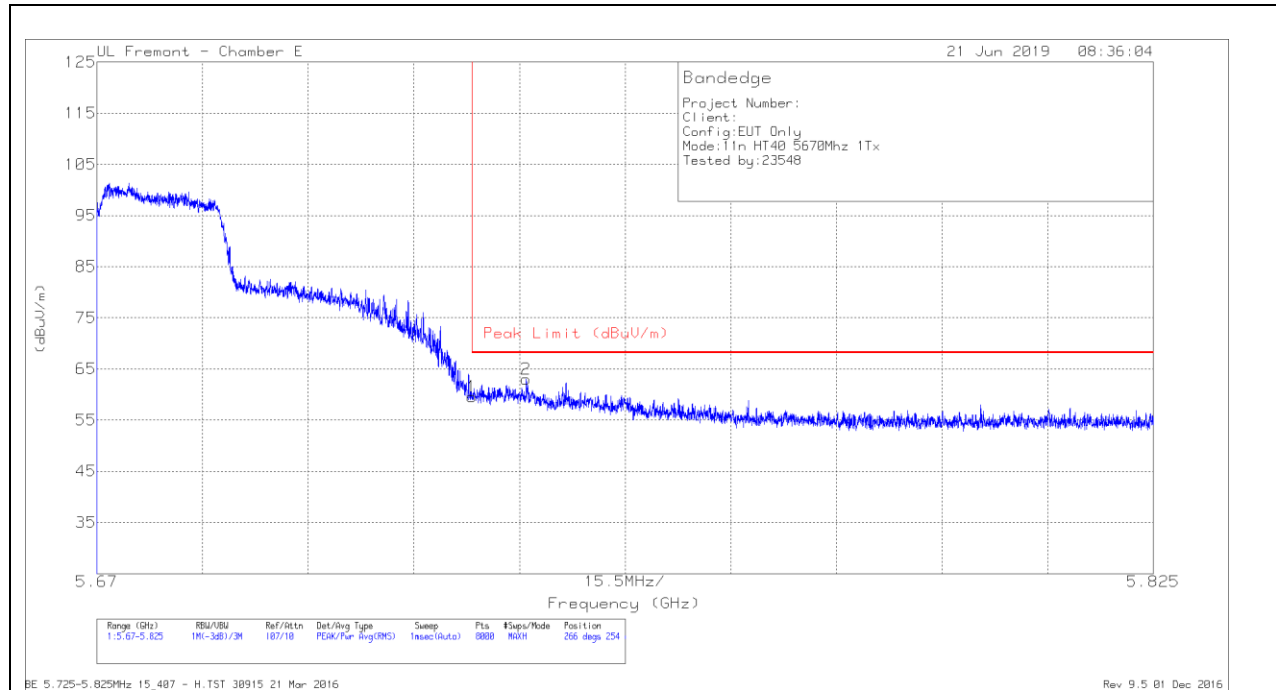


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.66	Pk	34.6	-21.3	0	54.96	-	-	74	-19.04	142	387	V
2	* 5.454	43.02	Pk	34.6	-21.4	0	56.22	-	-	74	-17.78	142	387	V
3	5.47	44.93	Pk	34.6	-21.3	0	58.23	-	-	68.2	-9.97	142	387	V
4	5.47	47.34	Pk	34.6	-21.3	0	60.64	-	-	68.2	-7.56	142	387	V
5	* 5.46	32.64	RMS	34.6	-21.3	.09	46.03	54	-7.97	-	-	142	387	V
6	* 5.46	33.23	RMS	34.6	-21.3	.09	46.62	54	-7.38	-	-	142	387	V
7	5.47	35.27	RMS	34.6	-21.3	.09	48.66	-	-	-	-	142	387	V
8	5.47	36.61	RMS	34.6	-21.3	.09	50.00	-	-	-	-	142	387	V

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

Pk - Peak detector

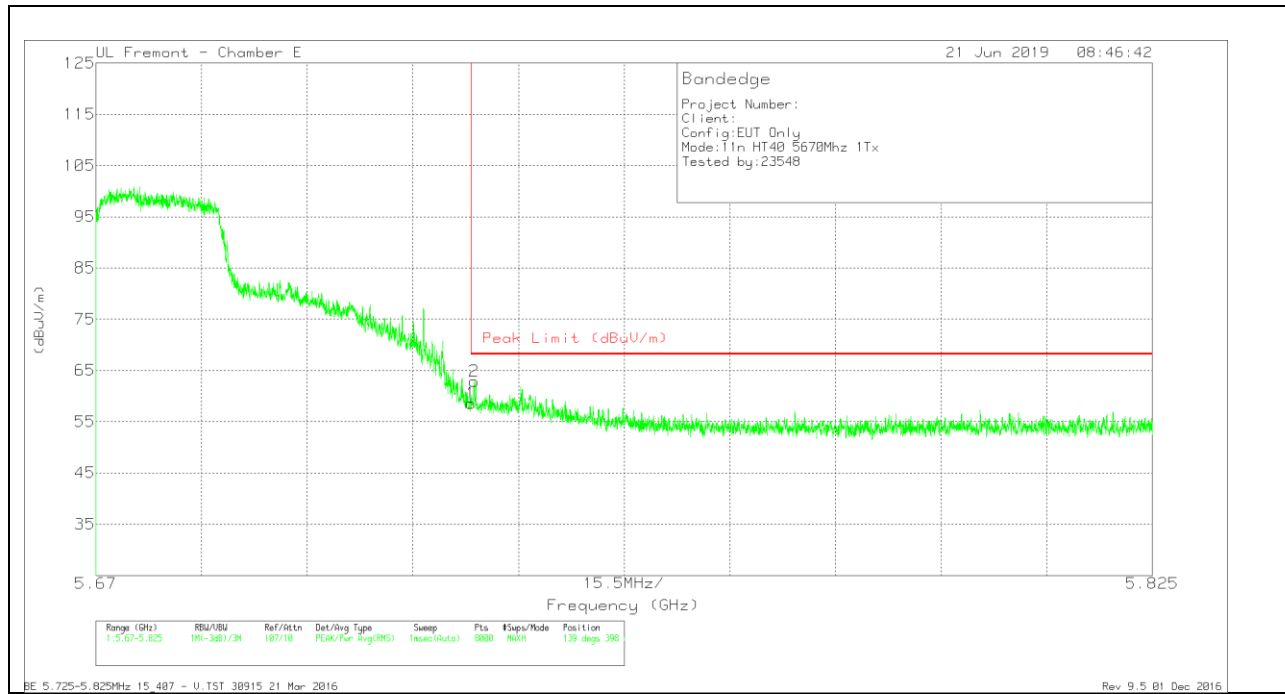
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.68	Pk	34.8	-20.9	59.58	68.2	-8.62	266	254	H
2	5.733	49.04	Pk	34.9	-20.9	63.04	68.2	-5.16	266	254	H

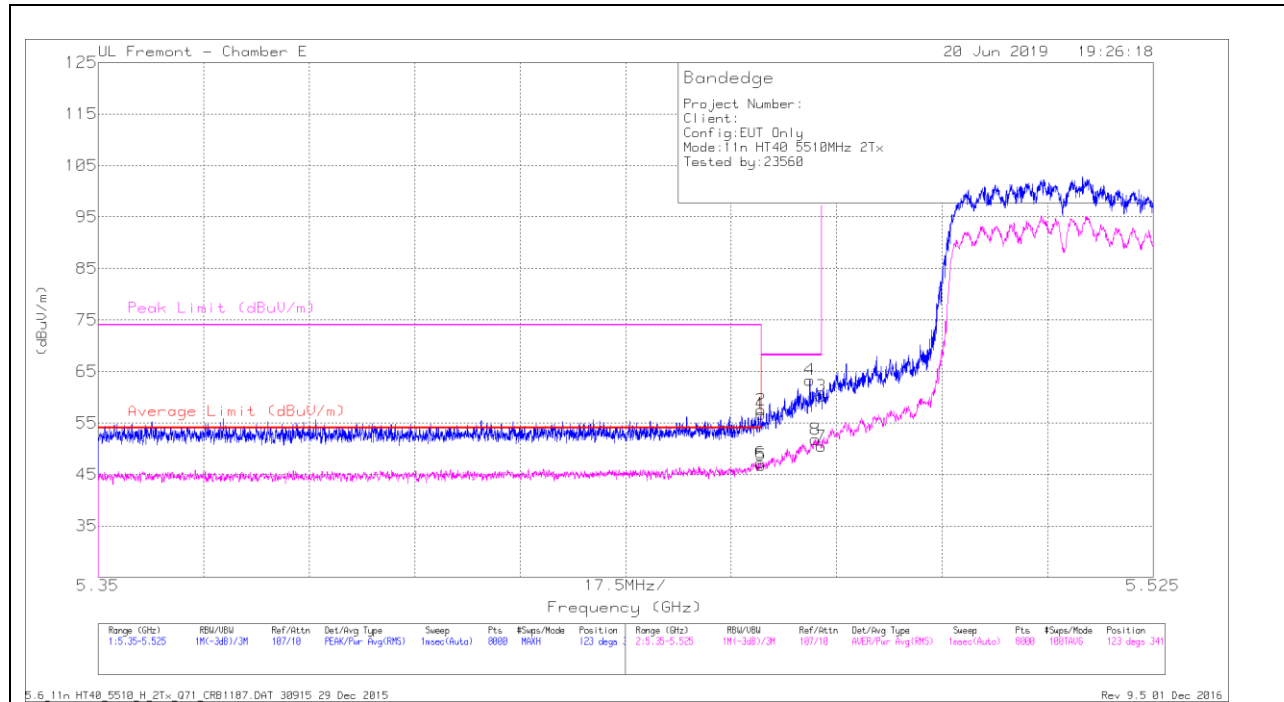
Pk - Peak detector

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	44.68	Pk	34.8	-20.9	58.58	68.2	-9.62	139	398	V
2	5.725	49.08	Pk	34.7	-20.9	62.88	68.2	-5.32	139	398	V

Pk - Peak detector

2TX Antenna 5 + Antenna 6 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

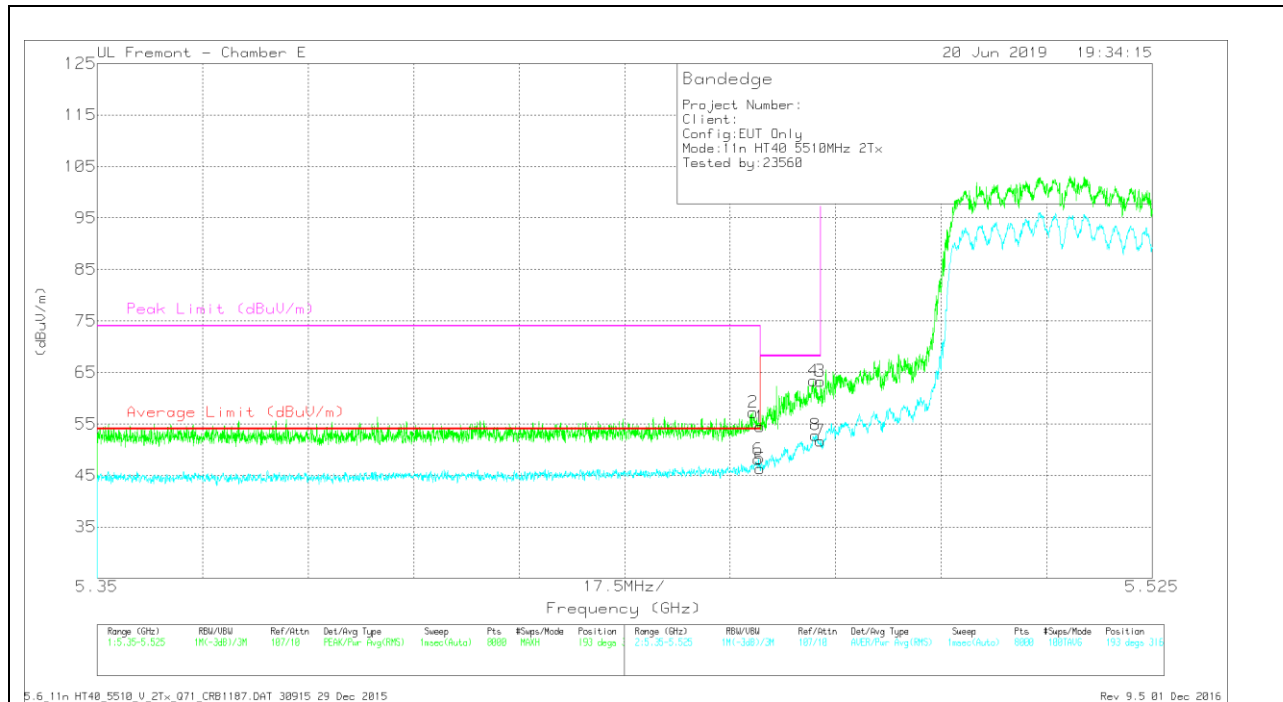
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	43.44	Pk	34.6	-21.3	0	56.74	-	-	74	-17.26	123	341	H
2	* 5.46	44.24	Pk	34.6	-21.3	0	57.54	-	-	74	-16.46	123	341	H
3	5.47	46.9	Pk	34.6	-21.3	0	60.2	-	-	68.2	-8	123	341	H
4	5.468	50.03	Pk	34.6	-21.3	0	63.33	-	-	68.2	-4.87	123	341	H
5	* 5.46	33.45	RMS	34.6	-21.3	.09	46.84	54	-7.16	-	-	123	341	H
6	* 5.46	33.97	RMS	34.6	-21.3	.09	47.36	54	-6.64	-	-	123	341	H
7	5.47	37.14	RMS	34.6	-21.3	.09	50.53	-	-	-	-	123	341	H
8	5.469	38.47	RMS	34.6	-21.3	.09	51.86	-	-	-	-	123	341	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/Pa d (dB)	DC Corr	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	34.6	-21.3	0	54.48	-	-	74	-19.52	193	316	V
2	* 5.459	43.94	Pk	34.6	-21.3	0	57.24	-	-	74	-16.76	193	316	V
3	5.47	50.01	Pk	34.6	-21.3	0	63.31	-	-	68.2	-4.89	193	316	V
4	5.469	50.1	Pk	34.6	-21.3	0	63.4	-	-	68.2	-4.8	193	316	V
5	* 5.46	33	RMS	34.6	-21.3	.09	46.39	54	-7.61	-	-	193	316	V
6	* 5.46	34.83	RMS	34.6	-21.3	.09	48.22	54	-5.78	-	-	193	316	V
7	5.47	38.39	RMS	34.6	-21.3	.09	51.78	-	-	-	-	193	316	V
8	5.469	39.53	RMS	34.6	-21.3	.09	52.92	-	-	-	-	193	316	V

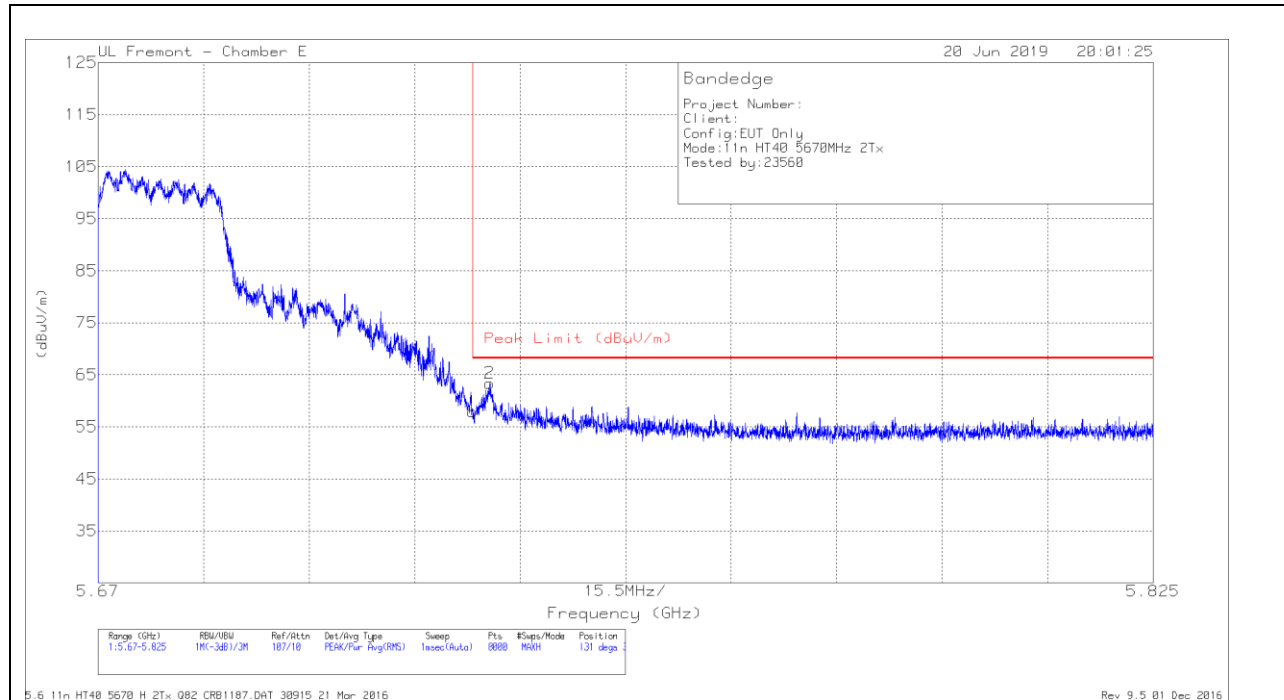
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

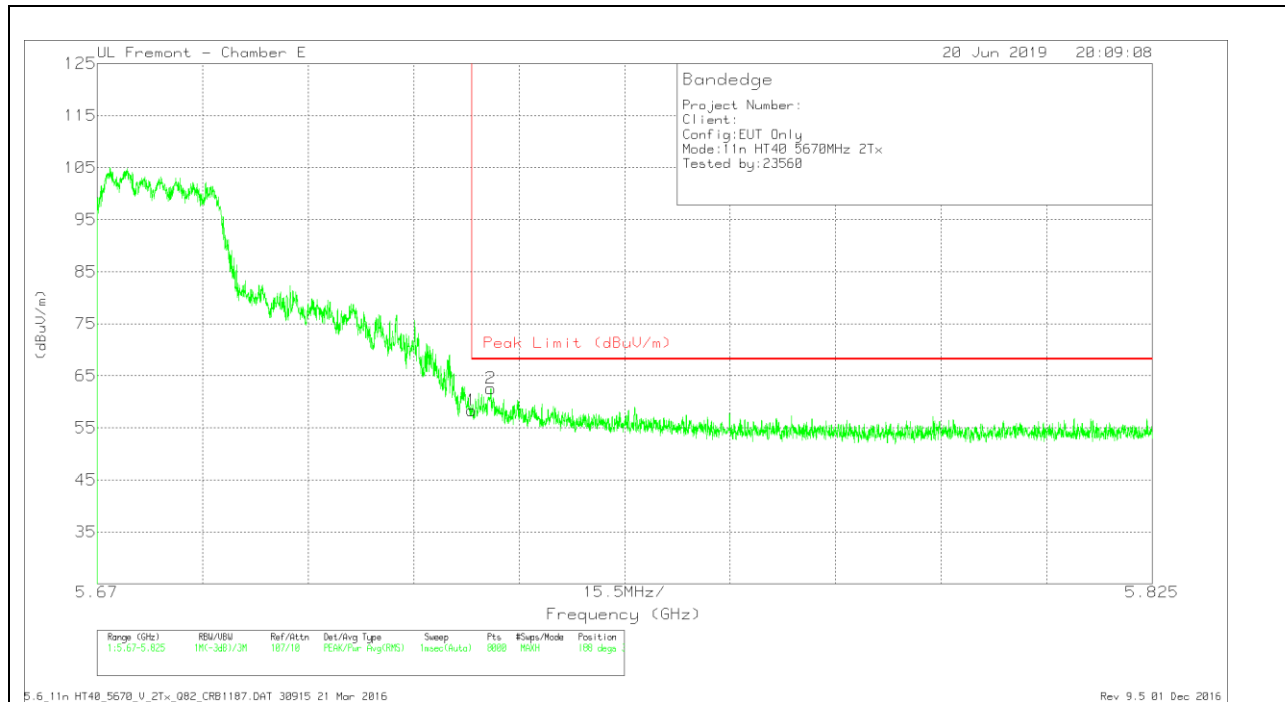


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44	Pk	34.8	-20.9	57.9	68.2	-10.3	131	335	H
2	5.728	49.48	Pk	34.8	-20.9	63.38	68.2	-4.82	131	335	H

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

Pk - Peak detector

VERTICAL RESULT



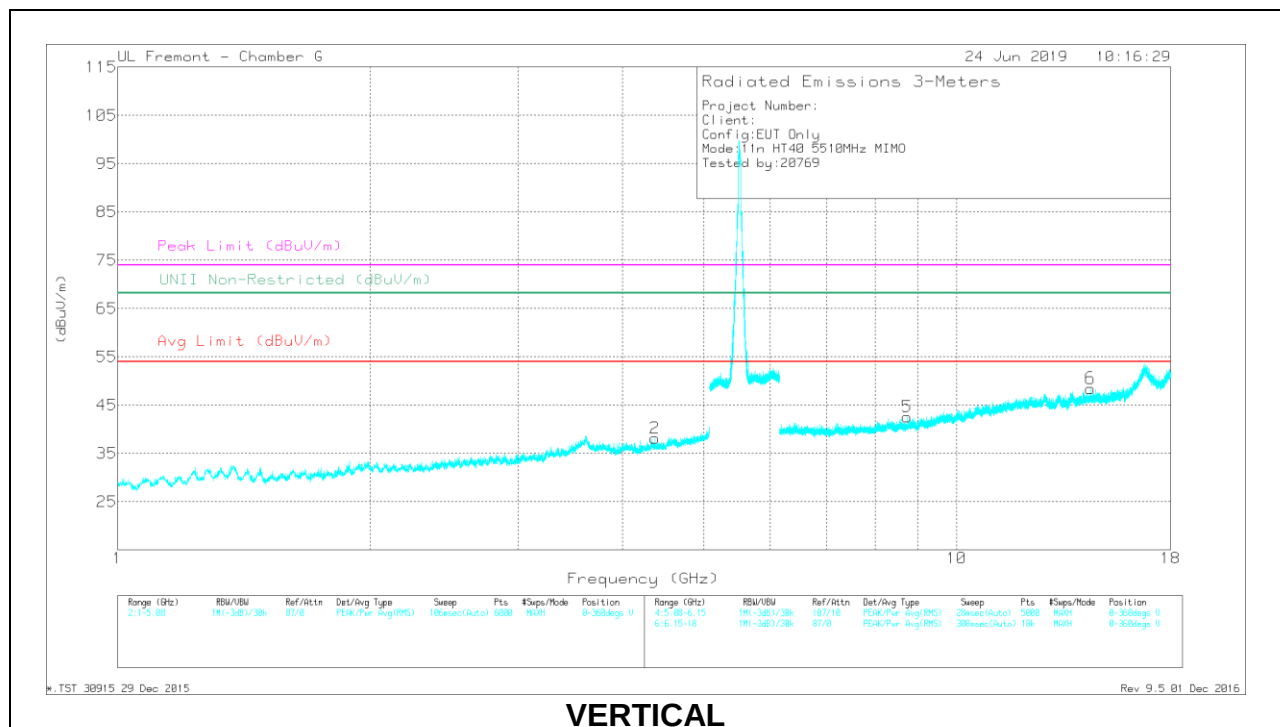
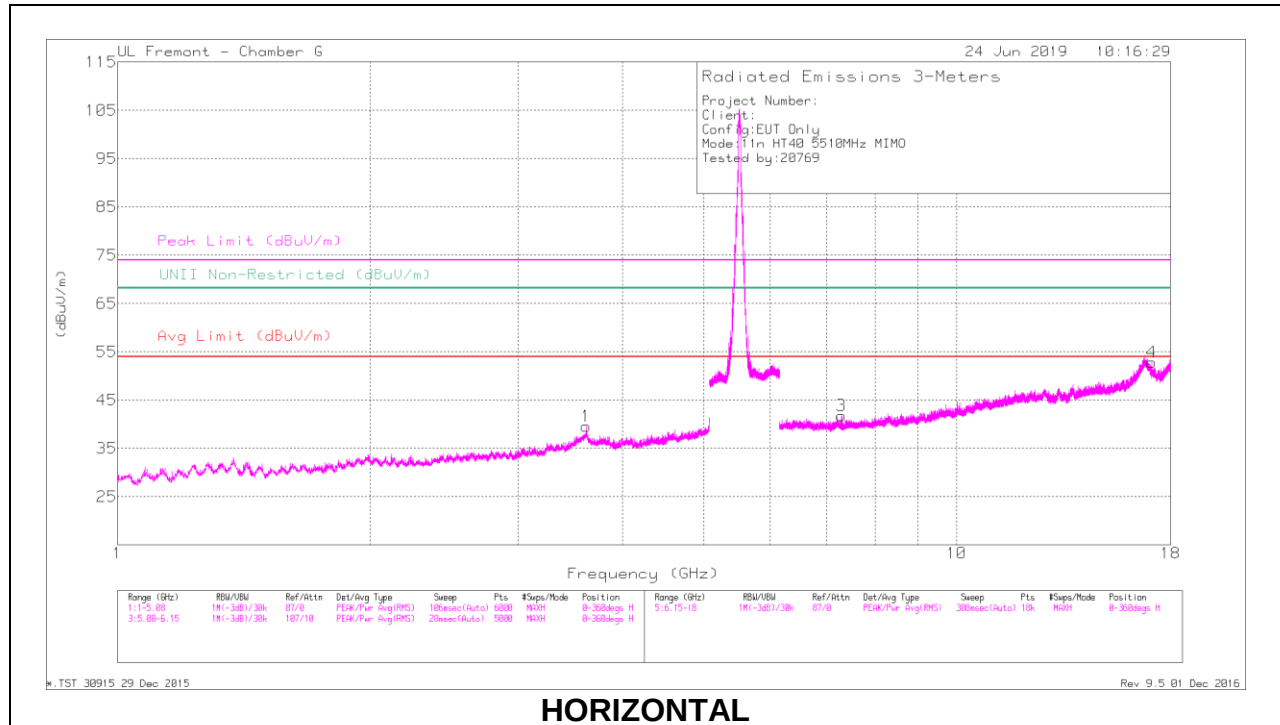
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.45	Pk	34.8	-20.9	58.35	68.2	-9.85	188	327	V
2	5.728	48.66	Pk	34.8	-20.9	62.56	68.2	-5.64	188	327	V

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

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

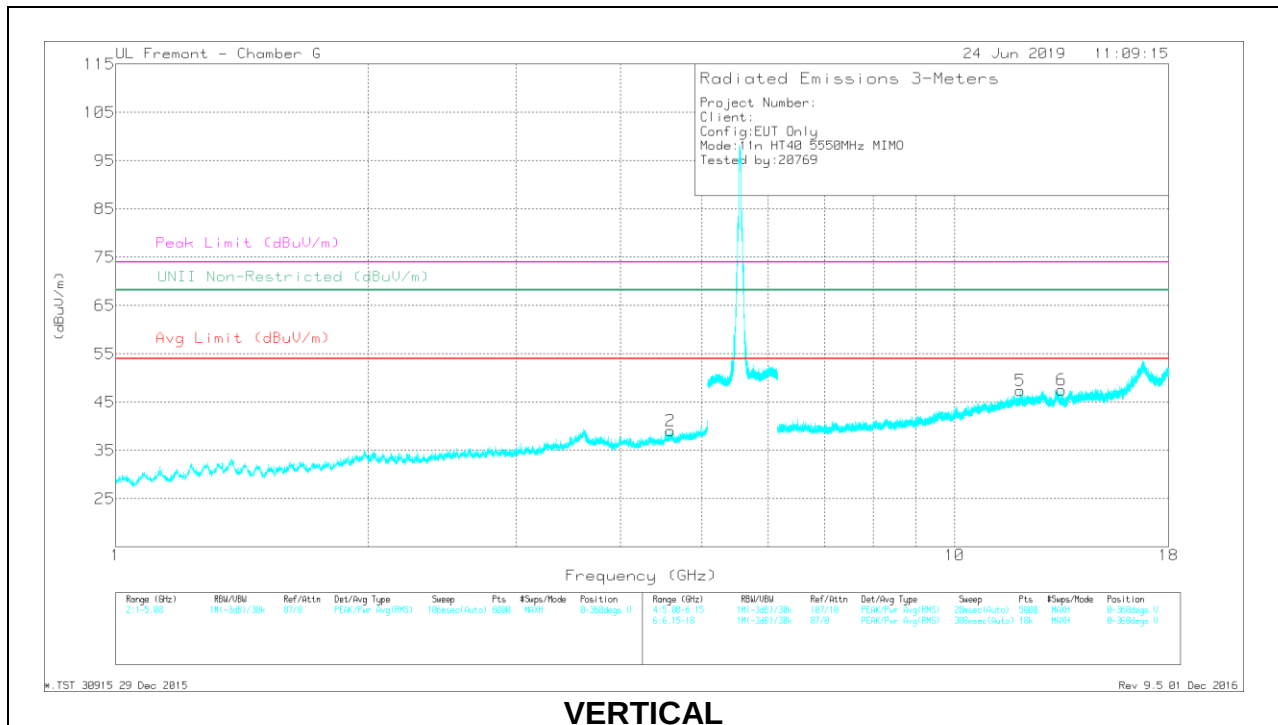
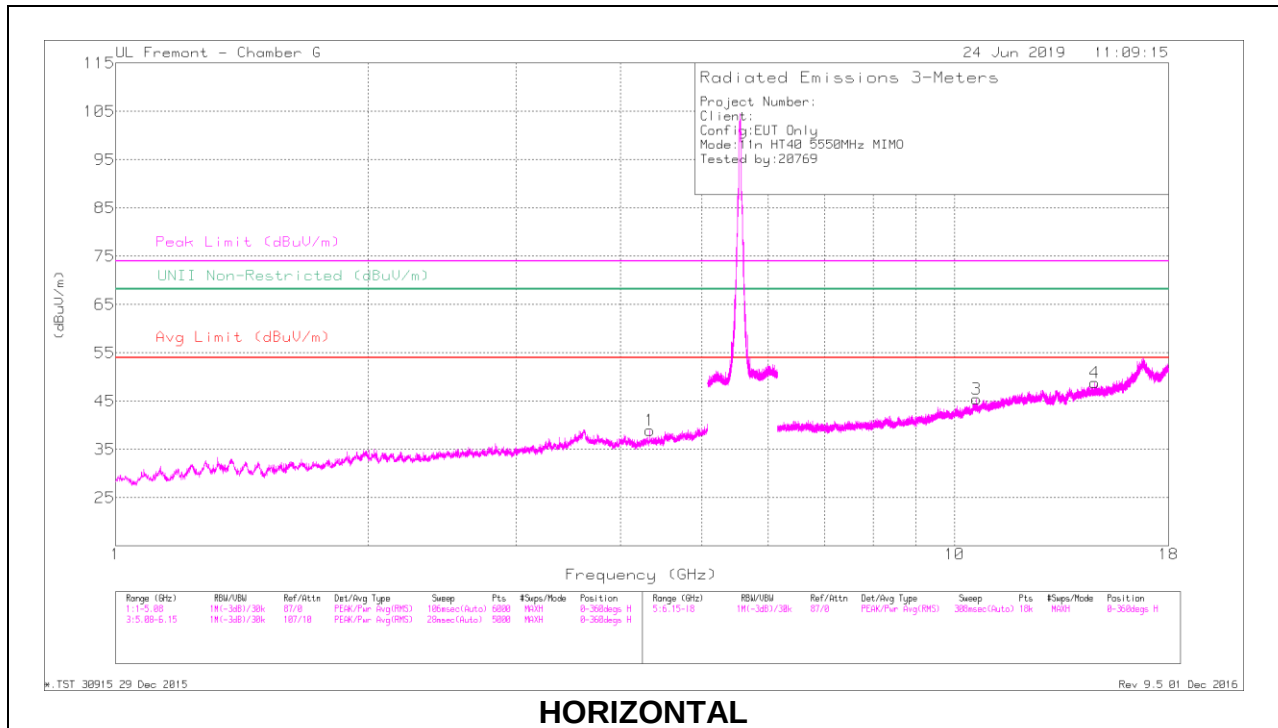
Marker	Frequency (Hz)	Meter Reading (dBuV)	Det	AF 1120 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 3.619	41.01	PK-U	35.7	-30.3	0	46.41	-	-	74	-27.59	-	-	221	101	H
	* 3.619	28.53	ADR	35.7	-30.3	.09	34.02	54	-19.98	-	-	-	-	221	101	H
4	* 4.373	40.44	PK-U	33.8	-29.5	0	44.74	-	-	74	-29.26	-	-	4	211	V
	* 4.374	28.46	ADR	33.8	-29.5	.09	32.85	54	-21.15	-	-	-	-	4	211	V
3	* 7.297	39.48	PK-U	35.8	-28.1	0	47.18	-	-	74	-26.82	-	-	149	155	H
	* 7.299	27.45	ADR	35.8	-28.1	.09	35.24	54	-18.76	-	-	-	-	149	155	H
5	8.734	37.76	PK-U	36.2	-26.2	0	47.76	-	-	-	-	68.2	-20.44	106	235	V
6	14.445	36.8	PK-U	40.2	-22.8	0	54.2	-	-	-	-	68.2	-14	266	139	V
4	17.08	36.13	PK-U	41.3	-18.5	0	58.93	-	-	-	-	68.2	-9.27	355	151	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

MID CHANNEL RESULTS



RADIATED EMISSIONS

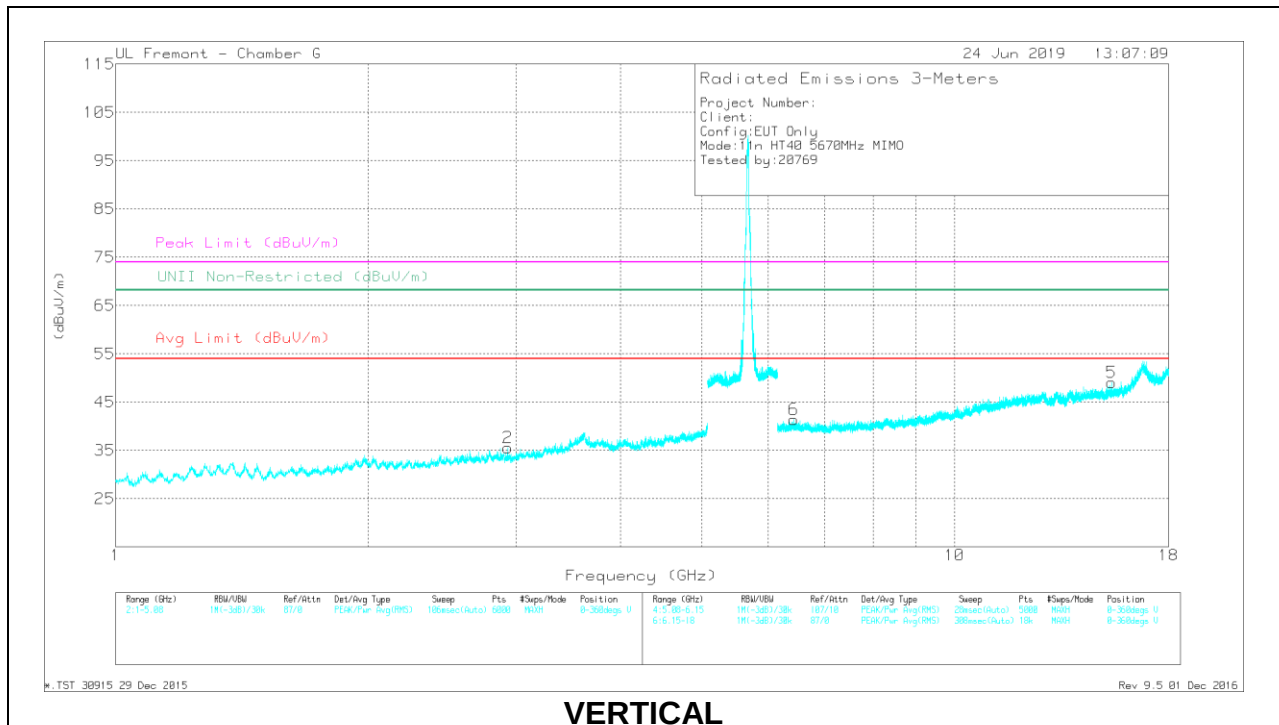
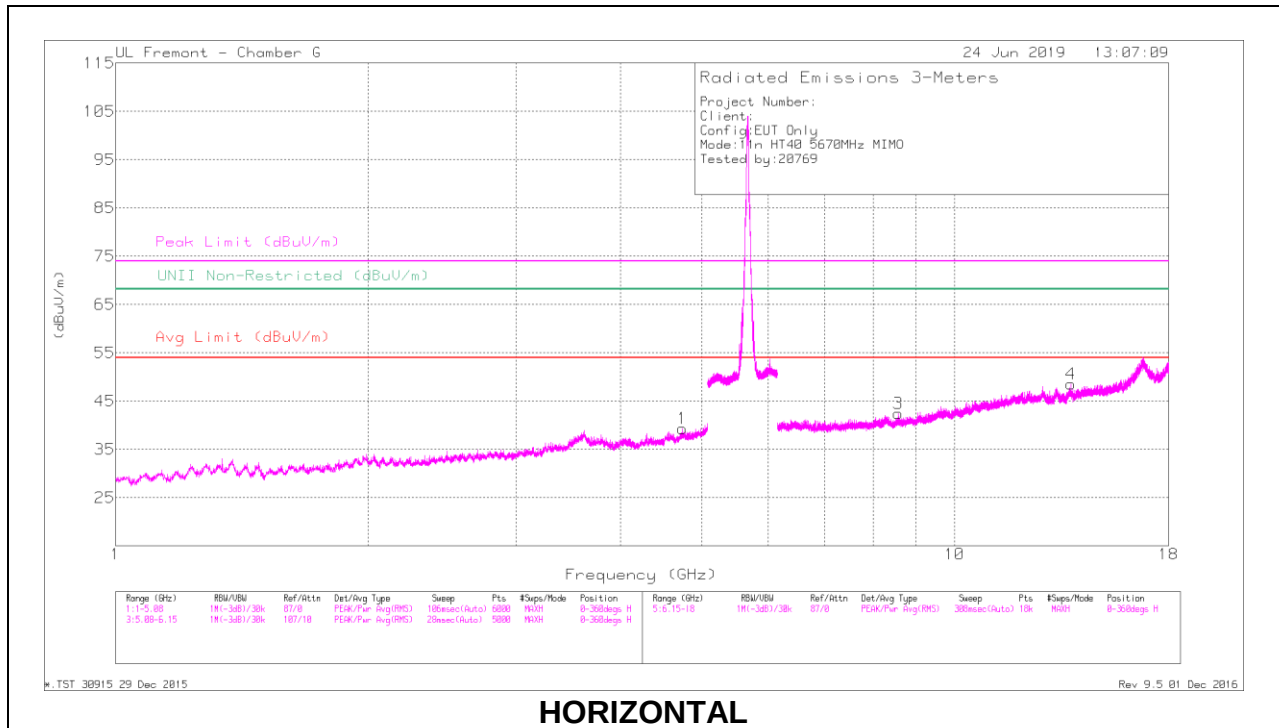
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1120 (dB/m)	Amp/Ch/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
1	*4.334	41	PK-U	33.8	-29.2	0	45.6	-	-	74	-28.4	-	-	155	268	H
	*4.332	28.79	ADR	33.8	-29.2	.09	33.48	54	-20.52	-	-	-	-	155	268	H
2	*4.584	40.45	PK-U	34.3	-29	0	45.75	-	-	74	-28.25	-	-	91	288	V
	*4.584	28.92	ADR	34.3	-29	.09	34.31	54	-19.69	-	-	-	-	91	288	V
3	*10.624	36.71	PK-U	38.2	-24	0	50.91	-	-	74	-23.09	-	-	315	291	H
	*10.622	25.27	ADR	38.2	-24	.09	39.56	54	-14.44	-	-	-	-	315	291	H
5	*11.973	36.02	PK-U	39.5	-22.7	0	52.82	-	-	74	-21.18	-	-	267	192	V
	*11.976	25.18	ADR	39.5	-22.7	.09	42.07	54	-11.93	-	-	-	-	267	192	V
6	13.412	36.57	PK-U	39.6	-23.4	0	52.77	-	-	-	-	68.2	-15.43	157	228	V
4	14.702	38.03	PK-U	40.6	-23.7	0	54.93	-	-	-	-	68.2	-13.27	360	158	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

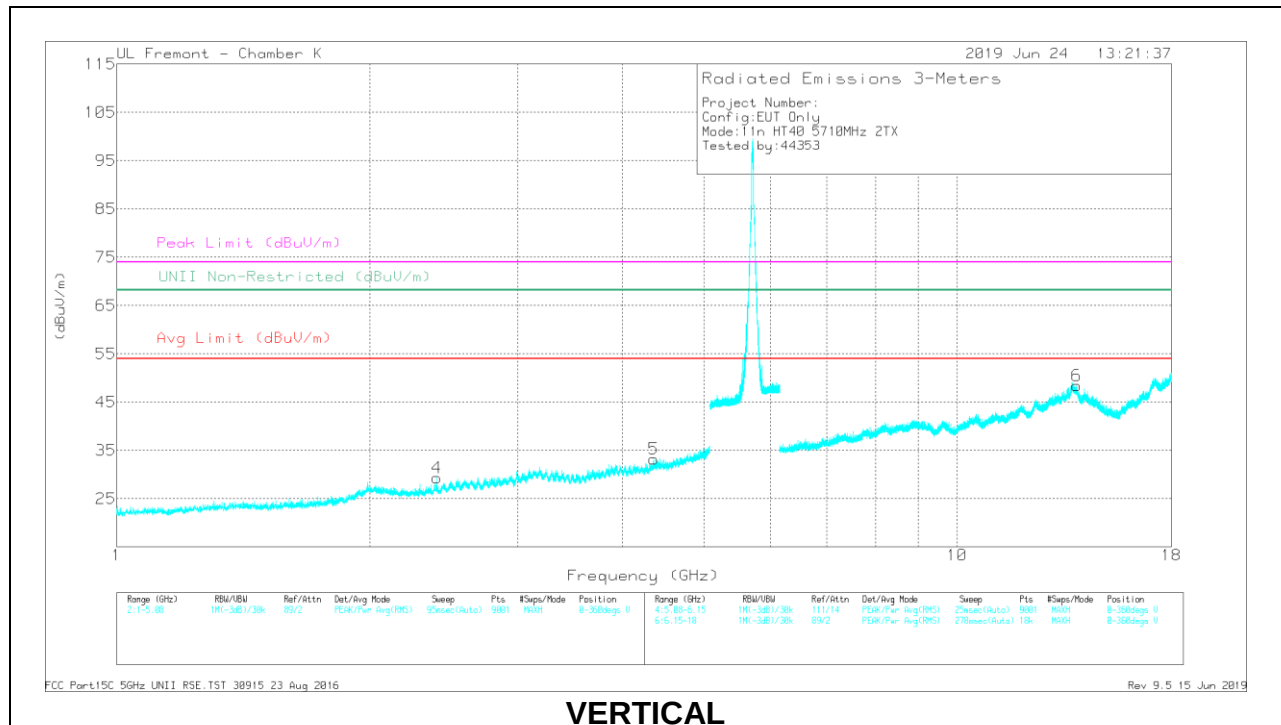
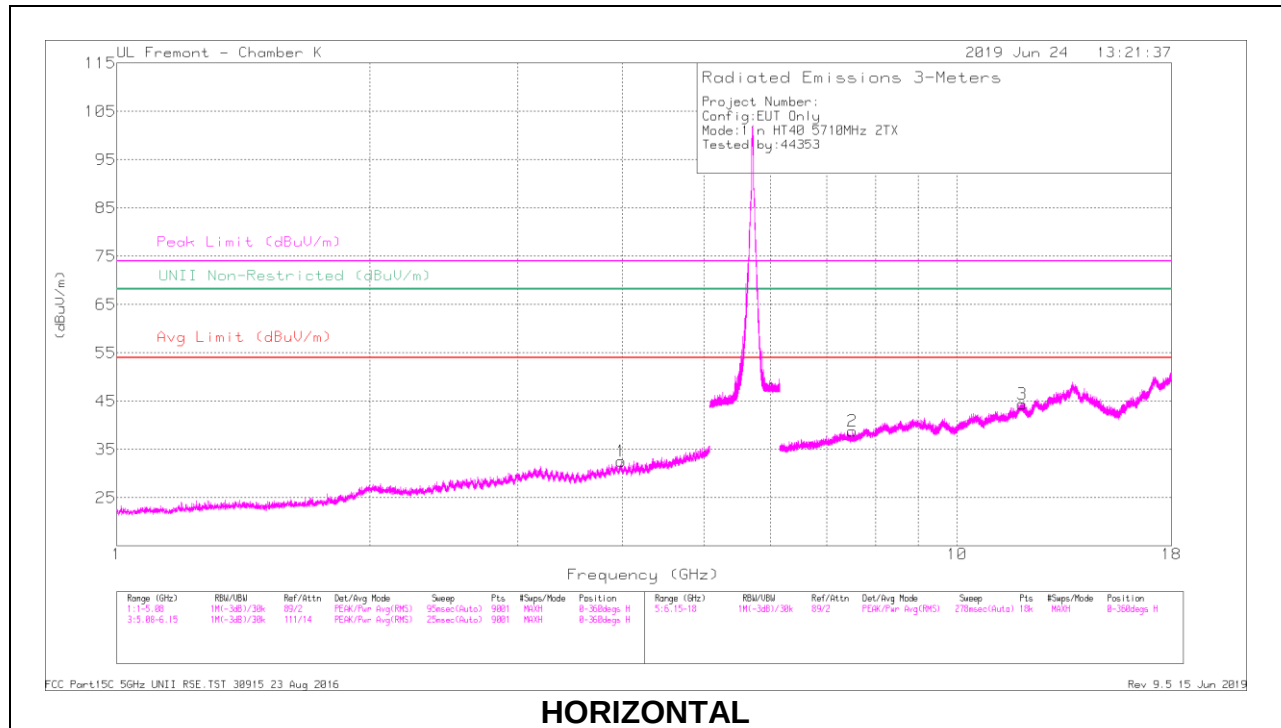
Marker	Frequency (GHz)	Meter Reading (dBμV)	Det	AF 1120 (dB/m)	Amp/Ch/Flt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBμV/m)	Avg Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	PK Margin (dB)	UNII Non-Restricted (dBμV/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
1	* 4.736	40.18	PK-U	34.2	-29.1	0	45.28	-	-	74	-28.72	-	-	14	386	H
	* 4.738	28.63	ADR	34.2	-29.1	.09	33.82	54	-20.18	-	-	-	-	14	386	H
5	* 15.397	36.11	PK-U	40.7	-22.9	0	53.91	-	-	74	-20.09	-	-	239	275	V
	* 15.397	25.41	ADR	40.7	-22.9	.09	43.3	54	-10.7	-	-	-	-	239	275	V
2	2.935	41.96	PK-U	32.6	-31.3	0	43.26	-	-	-	-	68.2	-24.94	196	152	V
6	6.432	40.38	PK-U	36.1	-28.1	0	48.38	-	-	-	-	68.2	-19.82	305	130	V
3	8.574	37.76	PK-U	36.2	-25.6	0	48.36	-	-	-	-	68.2	-19.84	21	139	H
4	13.765	37.55	PK-U	39.5	-22.2	0	54.85	-	-	-	-	68.2	-13.35	123	125	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

CHANNEL 142 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE9190811 (dBm)	AmpCldFtrPa d (dB)	DC Corr (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	* 3.98601	39.72	PK-U	31.4	-31.5	0	39.62	-	-	74	-34.38	-	-	132	356	H
	* 3.9845	29.75	ADR	31.5	-31.5	.09	29.84	54	-24.16	-	-	-	-	132	356	H
5	* 4.3594	39.54	PK-U	31.6	-31.1	0	40.04	-	-	74	-33.96	-	-	117	161	V
	* 4.35788	29.89	ADR	31.6	-31.1	.09	30.48	54	-23.52	-	-	-	-	117	161	V
4	2.40234	42.74	PK-U	28.2	-35	0	35.94	-	-	-	-	68.2	-32.26	342	198	V
2	* 7.50229	35.6	PK-U	37.1	-26.6	0	46.1	-	-	74	-27.9	-	-	299	207	H
	* 7.50486	25.32	ADR	37.1	-26.6	.09	35.91	54	-18.09	-	-	-	-	299	207	H
3	* 11.95586	32.2	PK-U	40.1	-20.2	0	52.1	-	-	74	-21.9	-	-	130	245	H
	* 11.95747	22.14	ADR	40.1	-20.2	.09	42.13	54	-11.87	-	-	-	-	130	245	H
6	13.89518	33.05	PK-U	42.4	-19.2	0	56.25	-	-	-	-	68.2	-11.95	227	112	V

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

PK-U - U-NII: Maximum Peak

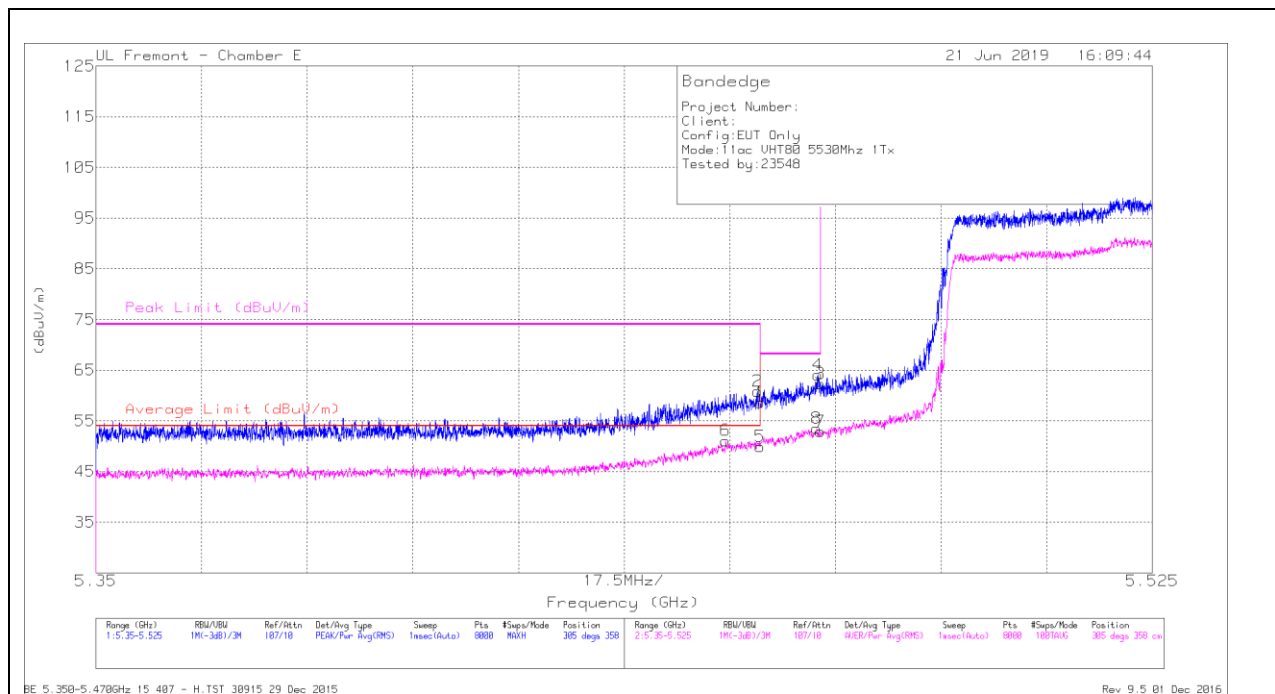
ADR - U-NII AD primary method, RMS average

1.1.15. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



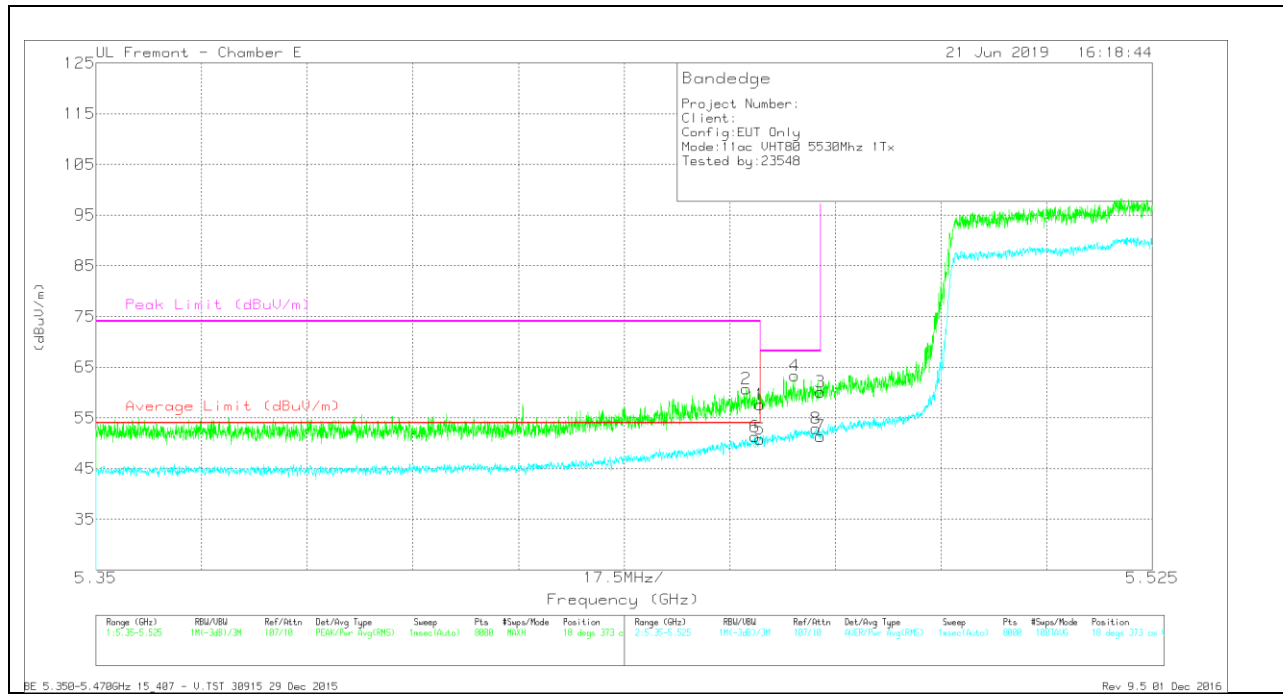
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	45.3	Pk	34.6	-21.3	0	58.6	-	-	74	-15.4	305	358	H
2	* 5.46	47.56	Pk	34.6	-21.3	0	60.86	-	-	74	-13.14	305	358	H
3	5.47	49.07	Pk	34.6	-21.3	0	62.37	-	-	68.2	-5.83	305	358	H
4	5.47	50.79	Pk	34.6	-21.3	0	64.09	-	-	68.2	-4.11	305	358	H
5	* 5.46	36.67	RMS	34.6	-21.3	.19	50.16	54	-3.84	-	-	305	358	H
6	* 5.454	37.9	RMS	34.6	-21.4	.19	51.29	54	-2.71	-	-	305	358	H
7	5.47	39.56	RMS	34.6	-21.3	.19	53.05	-	-	-	-	305	358	H
8	5.469	40.23	RMS	34.6	-21.3	.19	53.72	-	-	-	-	305	358	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

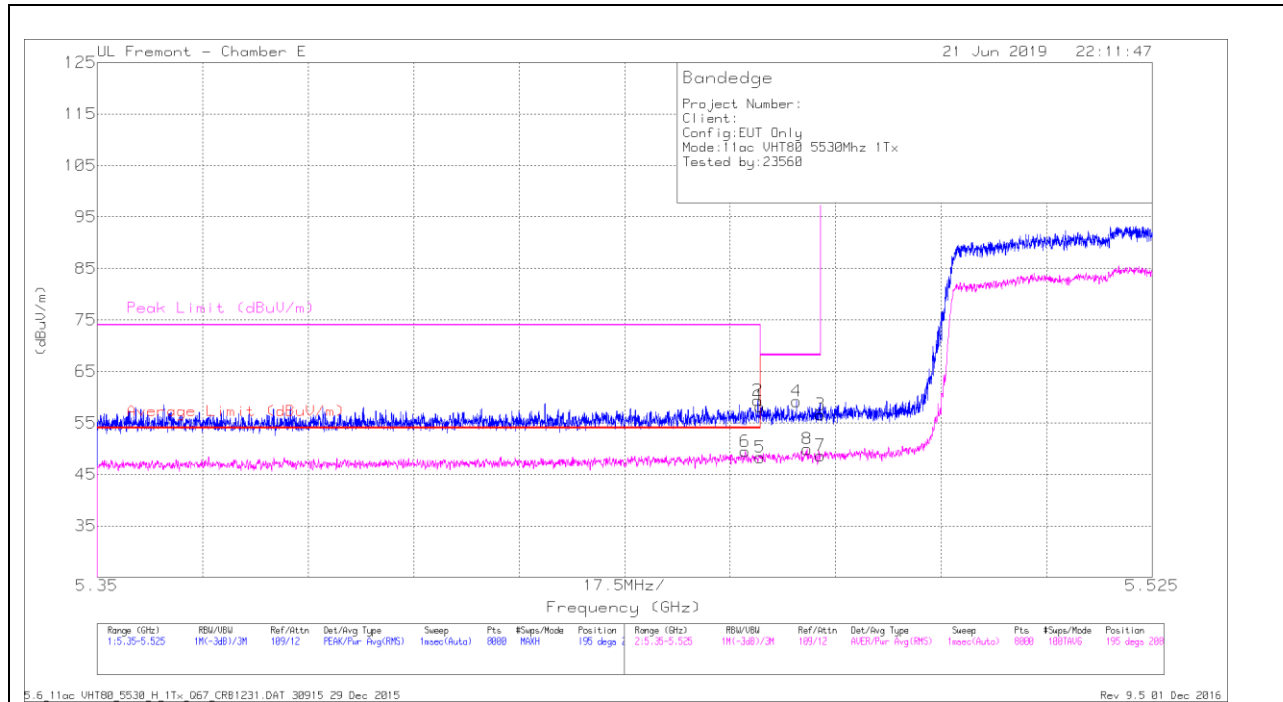


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	44.32	Pk	34.6	-21.3	0	57.62	-	-	74	-16.38	18	373	V
2	* 5.458	47.44	Pk	34.6	-21.3	0	60.74	-	-	74	-13.26	18	373	V
3	5.47	46.82	Pk	34.6	-21.3	0	60.12	-	-	68.2	-8.08	18	373	V
4	5.466	50.16	Pk	34.5	-21.3	0	63.36	-	-	68.2	-4.84	18	373	V
5	* 5.46	37.54	RMS	34.6	-21.3	.19	51.03	54	-2.97	-	-	18	373	V
6	* 5.459	37.97	RMS	34.6	-21.3	.19	51.46	54	-2.54	-	-	18	373	V
7	5.47	38.05	RMS	34.6	-21.3	.19	51.54	-	-	-	-	18	373	V
8	5.469	39.63	RMS	34.6	-21.3	.19	53.02	-	-	-	-	18	373	V

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

Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

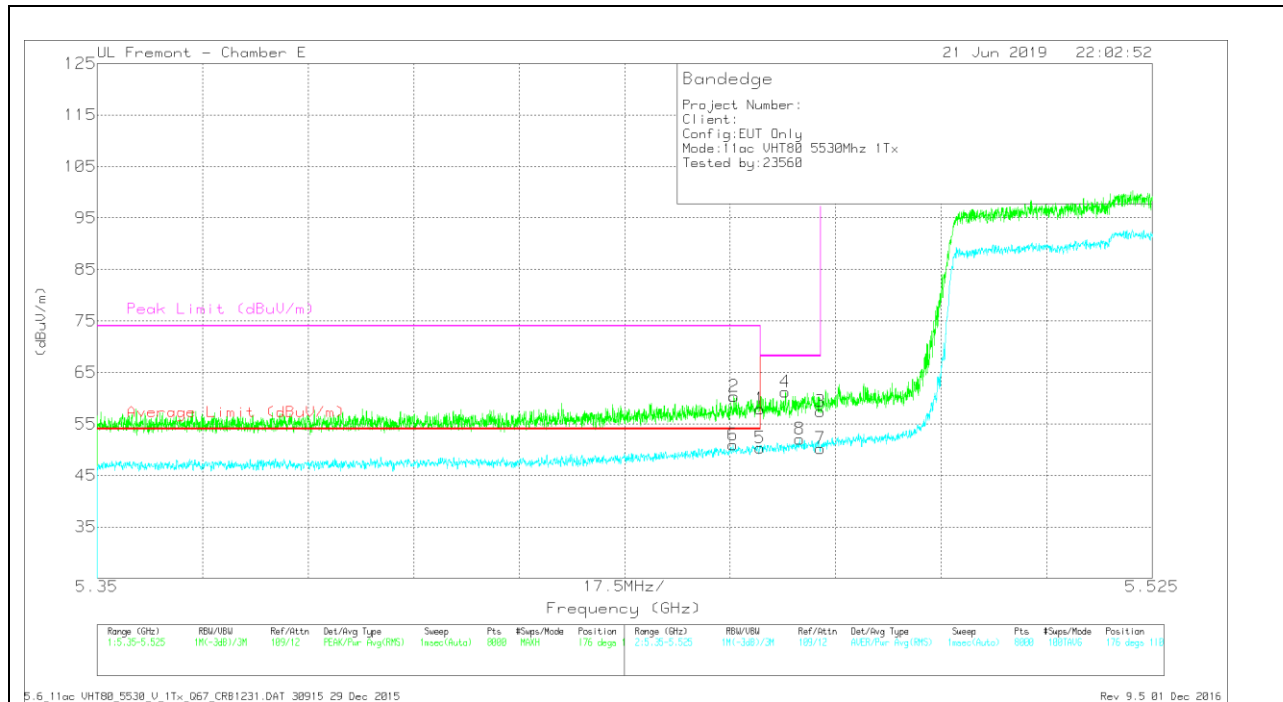
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.77	Pk	34.6	-17.2	0	58.17	-	-	74	-15.83	195	208	H
2	* 5.46	41.95	Pk	34.6	-17.2	0	59.35	-	-	74	-14.65	195	208	H
3	5.47	39.2	Pk	34.6	-17.2	0	56.6	-	-	68.2	-11.6	195	208	H
4	5.466	41.91	Pk	34.5	-17.2	0	59.21	-	-	68.2	-8.99	195	208	H
5	* 5.46	30.93	RMS	34.6	-17.2	.19	48.52	54	-5.48	-	-	195	208	H
6	* 5.457	32.06	RMS	34.6	-17.2	.19	49.65	54	-4.35	-	-	195	208	H
7	5.47	31.26	RMS	34.6	-17.2	.19	48.85	-	-	-	-	195	208	H
8	5.468	32.62	RMS	34.5	-17.2	.19	50.11	-	-	-	-	195	208	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

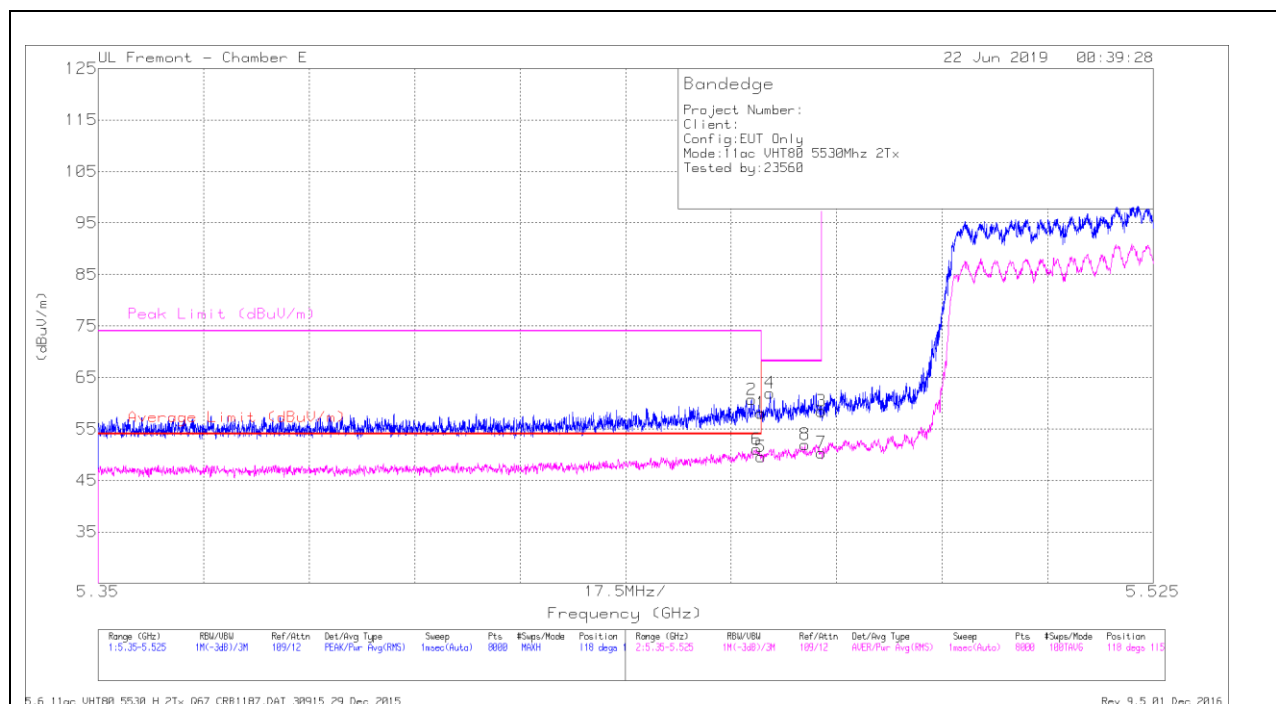


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.54	Pk	34.6	-17.2	0	57.94	-	-	74	-16.06	176	110	V
2	* 5.456	43.06	Pk	34.6	-17.3	0	60.36	-	-	74	-13.64	176	110	V
3	5.47	40.03	Pk	34.6	-17.2	0	57.43	-	-	68.2	-10.77	176	110	V
4	5.464	43.92	Pk	34.5	-17.2	0	61.22	-	-	68.2	-6.98	176	110	V
5	* 5.46	32.95	RMS	34.6	-17.2	.19	50.54	54	-3.46	-	-	176	110	V
6	* 5.455	33.66	RMS	34.6	-17.3	.19	51.15	54	-2.85	-	-	176	110	V
7	5.47	32.85	RMS	34.6	-17.2	.19	50.44	-	-	-	-	176	110	V
8	5.467	34.77	RMS	34.5	-17.2	.19	52.26	-	-	-	-	176	110	V

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

Pk - Peak detector

RMS - RMS detection

2TX Antenna 5 + Antenna 6 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

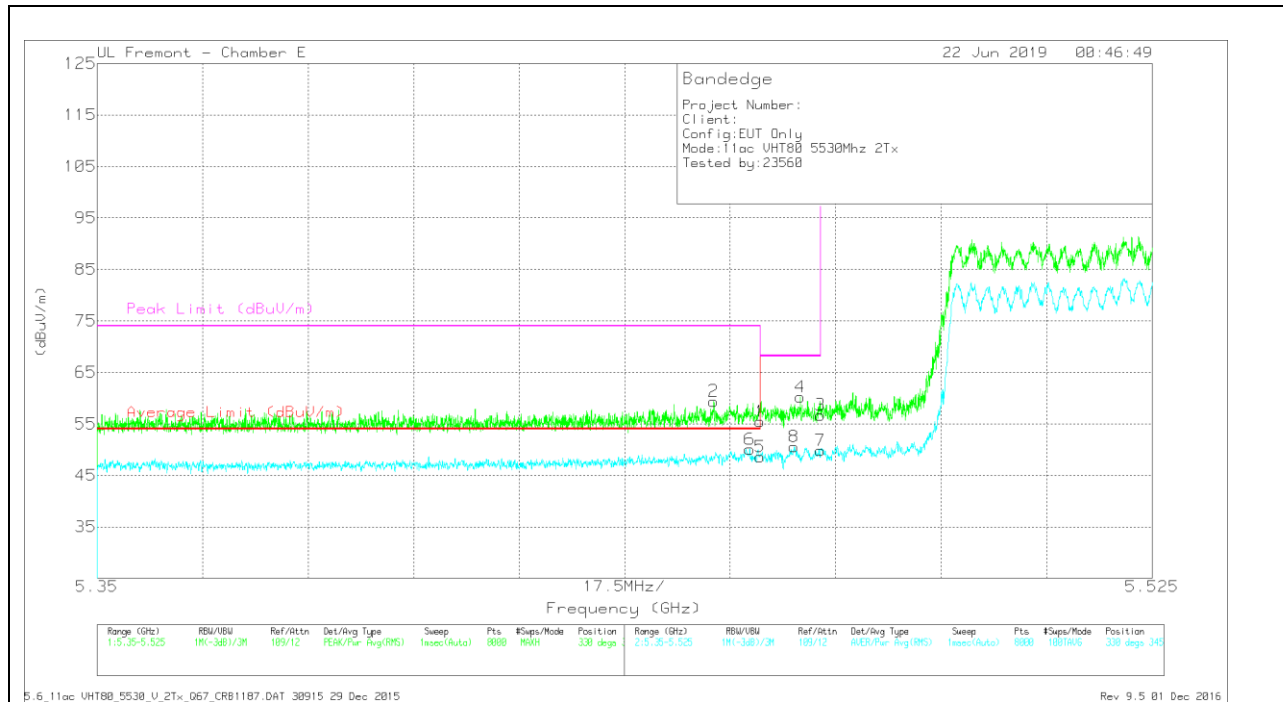
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.67	Pk	34.6	-17.2	0	58.07	-	-	74	-15.93	118	115	H
2	* 5.458	43.29	Pk	34.6	-17.2	0	60.69	-	-	74	-13.31	118	115	H
3	5.47	41.06	Pk	34.6	-17.2	0	58.46	-	-	68.2	-9.74	118	115	H
4	5.461	44.68	Pk	34.5	-17.2	0	61.98	-	-	68.2	-6.22	118	115	H
5	* 5.46	32.17	RMS	34.6	-17.2	.19	49.76	54	-4.24	-	-	118	115	H
6	* 5.459	33.67	RMS	34.6	-17.2	.19	51.26	54	-2.74	-	-	118	115	H
7	5.47	32.97	RMS	34.6	-17.2	.19	50.56	-	-	-	-	118	115	H
8	5.467	34.66	RMS	34.5	-17.2	.19	52.15	-	-	-	-	118	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/Filtr/Pa d (dB)	DC Corr	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	38.03	Pk	34.6	-17.2	0	55.43	-	-	74	-18.57	330	345	V
2	* 5.452	42.09	Pk	34.5	-17.2	0	59.39	-	-	74	-14.61	330	345	V
3	5.47	39.3	Pk	34.6	-17.2	0	56.7	-	-	68.2	-11.5	330	345	V
4	5.467	42.91	Pk	34.5	-17.2	0	60.21	-	-	68.2	-7.99	330	345	V
5	* 5.46	31.21	RMS	34.6	-17.2	.19	48.80	54	-5.20	-	-	330	345	V
6	* 5.458	32.69	RMS	34.6	-17.2	.19	50.28	54	-3.72	-	-	330	345	V
7	5.47	32.42	RMS	34.6	-17.2	.19	50.01	-	-	-	-	330	345	V
8	5.466	33.25	RMS	34.5	-17.2	.19	50.74	-	-	-	-	330	345	V

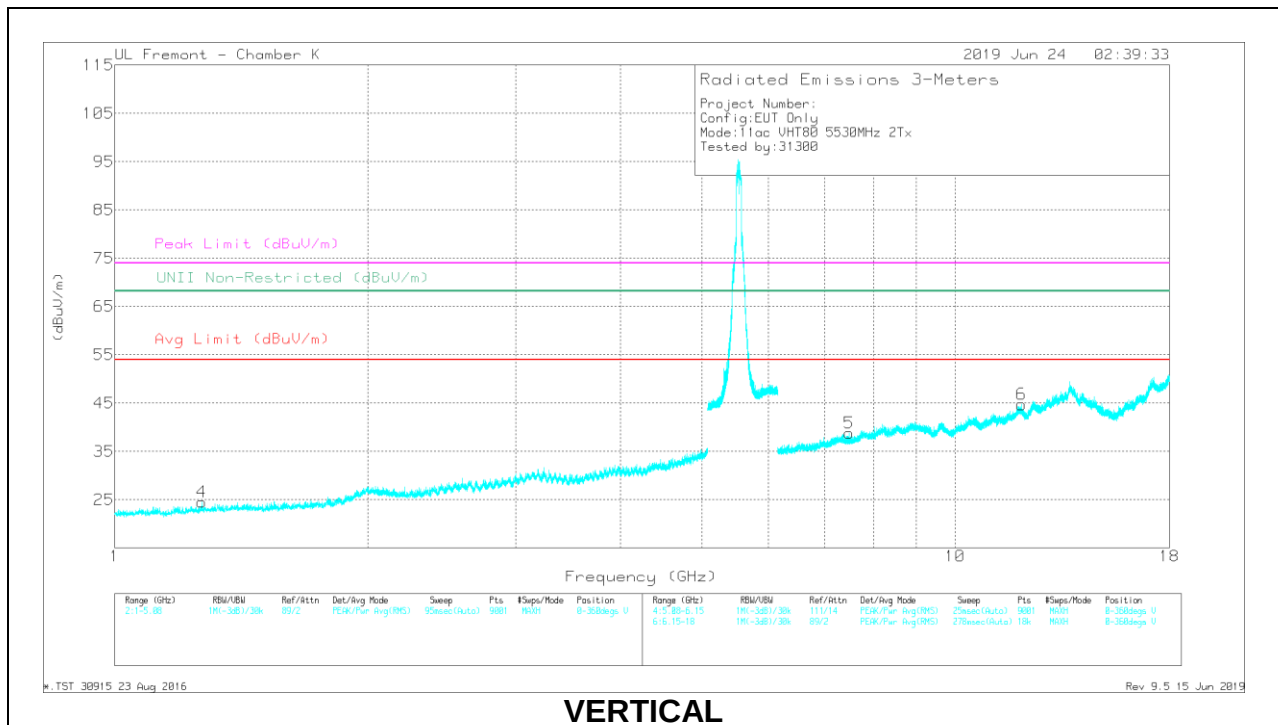
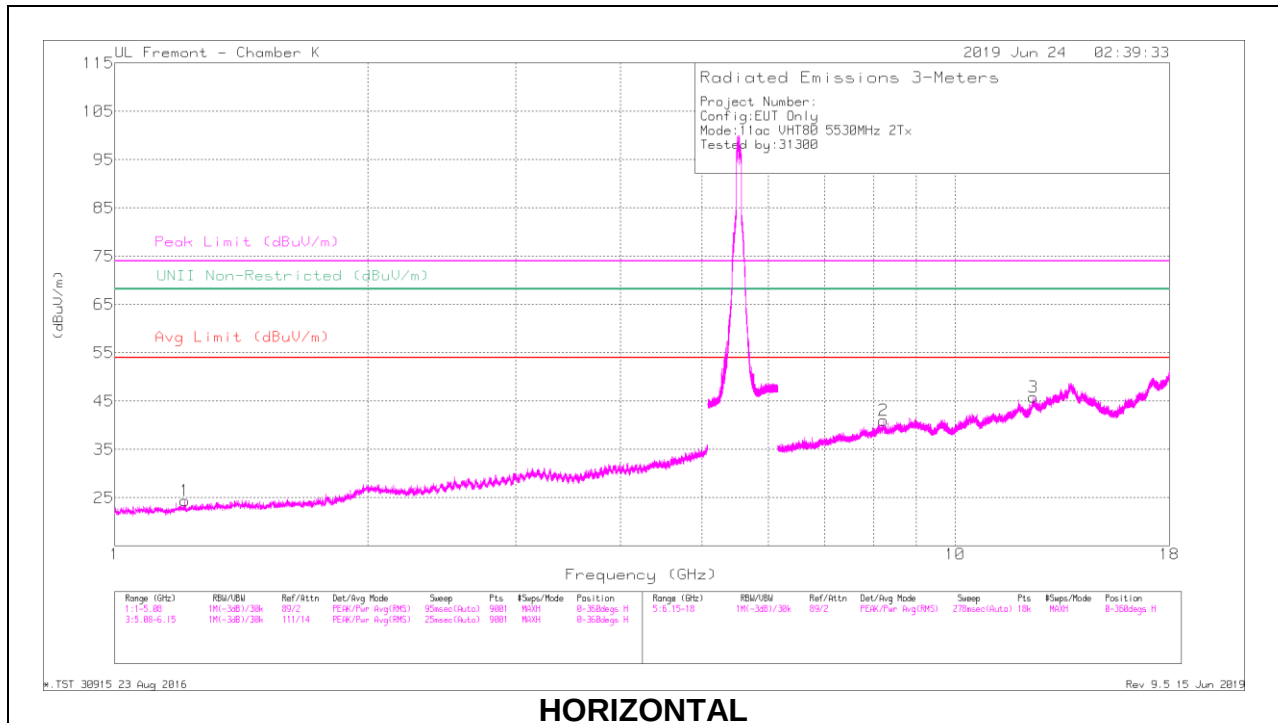
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

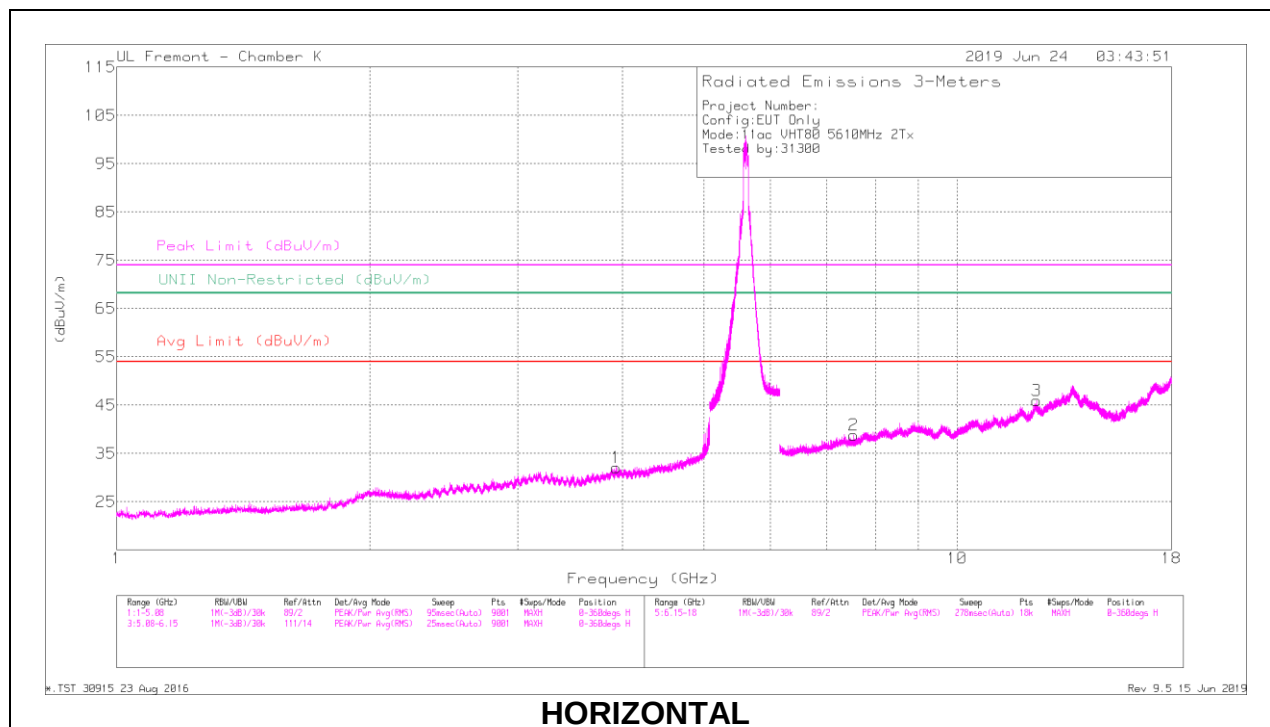
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/CbI/Filt/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.21151	41.98	PK-U	24.2	-35.2	0	30.98	-	-	74	-43.02	0	101	H
	* 1.21414	32.45	ADR	24.2	-35.2	.19	21.64	54	-32.36	-	-	0	101	H
4	* 1.27005	43.38	PK-U	24.4	-35.2	0	32.58	-	-	74	-41.42	0	101	V
	* 1.27015	32.58	ADR	24.4	-35.2	.19	21.97	54	-32.03	-	-	0	101	V
2	* 8.22958	34.76	PK-U	38	-24.7	0	48.06	-	-	74	-25.94	0	101	H
	* 8.22559	24.95	ADR	38	-24.7	.19	38.44	54	-15.56	-	-	0	101	H
3	* 12.39761	33.25	PK-U	40.9	-20.4	0	53.75	-	-	74	-20.25	0	101	H
	* 12.39458	22.23	ADR	40.9	-20.4	.19	42.92	54	-11.08	-	-	0	101	H
5	* 7.4855	34.91	PK-U	37.1	-26.6	0	45.41	-	-	74	-28.59	0	101	V
	* 7.48485	25.11	ADR	37.1	-26.6	.19	35.80	54	-18.20	-	-	0	101	V
6	* 12.00718	31.91	PK-U	40.2	-20.5	0	51.61	-	-	74	-22.39	0	101	V
	* 12.00732	21.33	ADR	40.2	-20.5	.19	41.22	54	-12.78	-	-	0	101	V

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

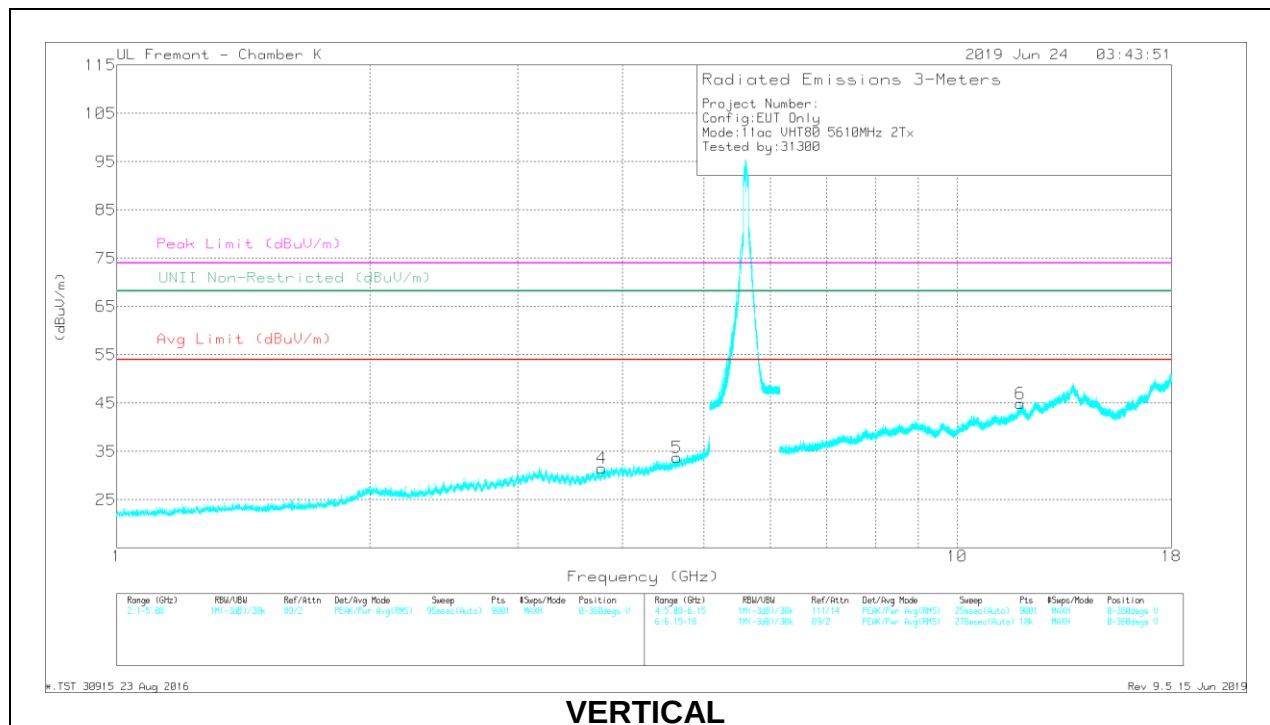
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

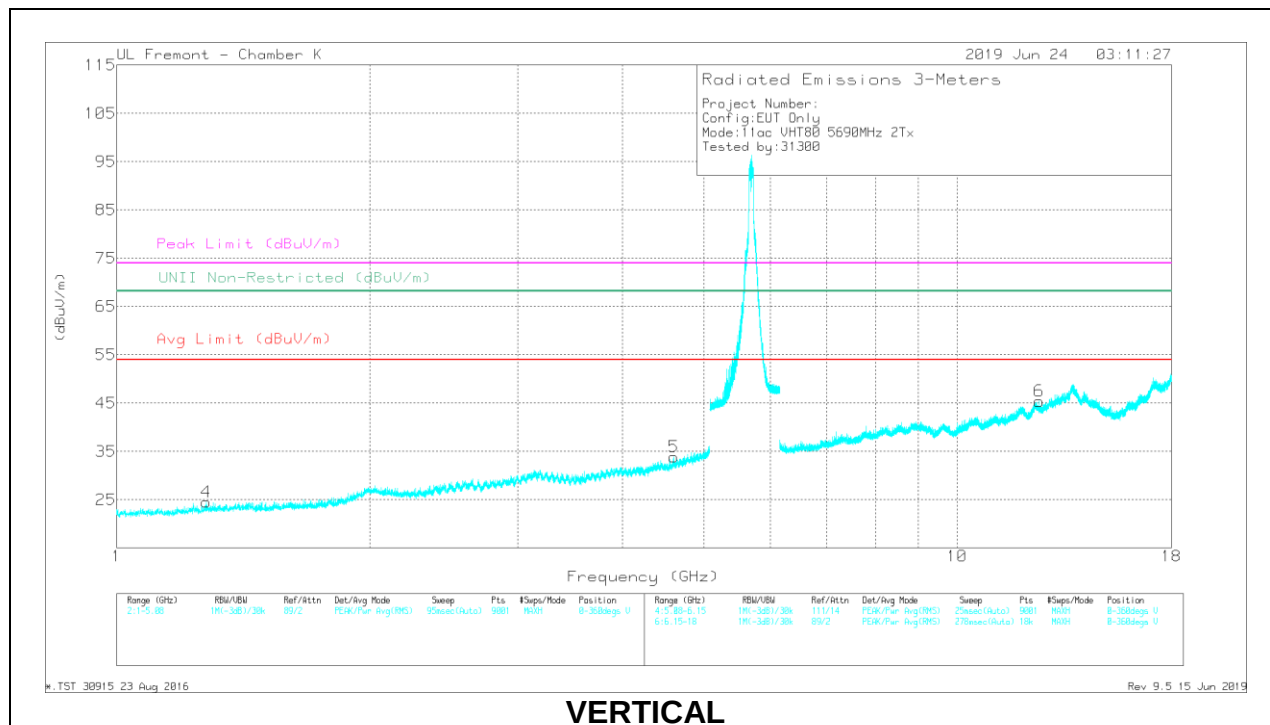
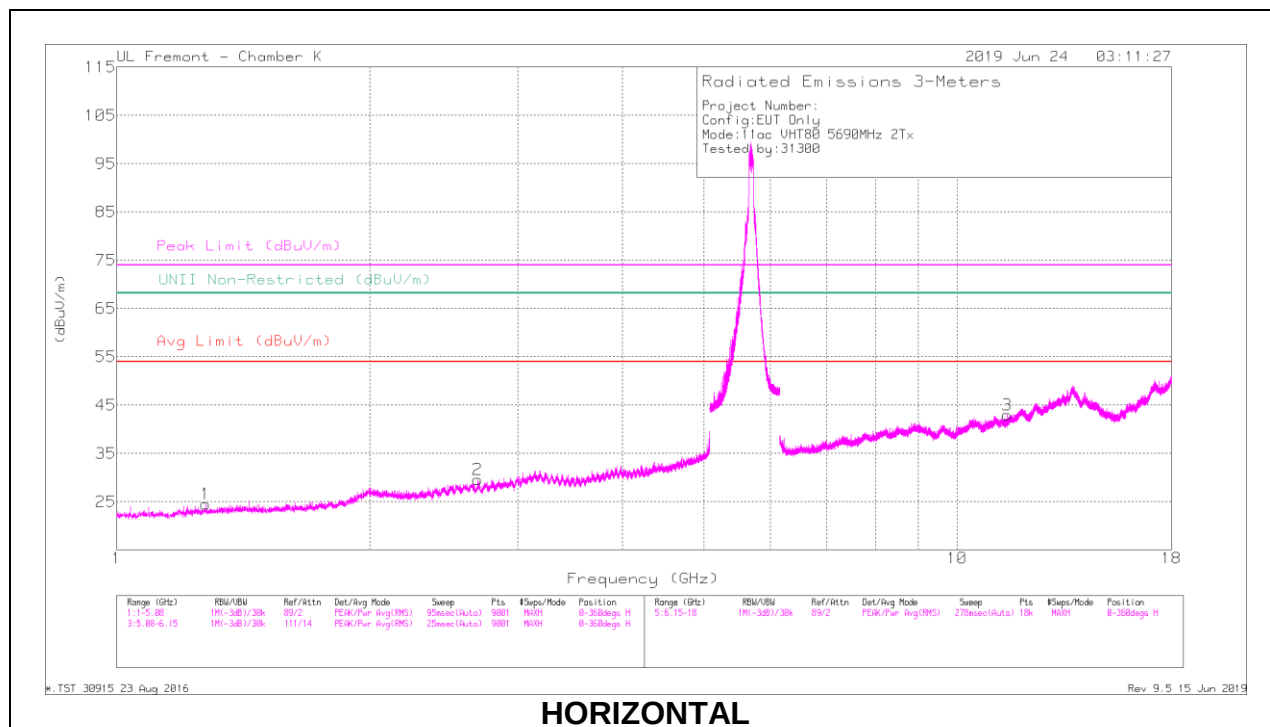
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/Cbl/Filtz/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.92523	40.63	PK-U	31.4	-31.6	0	40.43	-	-	74	-33.57	0	101	H
	* 3.92817	29.63	ADR	31.4	-31.6	.19	29.62	54	-24.38	-	-	0	101	H
4	* 3.77573	40.26	PK-U	30.7	-31.9	0	39.06	-	-	74	-34.94	0	101	V
	* 3.77705	29.57	ADR	30.7	-31.9	.19	28.56	54	-25.44	-	-	0	101	V
5	* 4.64232	40.16	PK-U	32.6	-30.4	0	42.36	-	-	74	-31.64	0	101	V
	* 4.64144	28.84	ADR	32.6	-30.4	.19	31.23	54	-22.77	-	-	0	101	V
2	* 7.53478	35.21	PK-U	37.1	-26.6	0	45.71	-	-	74	-28.29	0	101	H
	* 7.53531	25.45	ADR	37.1	-26.6	.19	35.14	54	-17.86	-	-	0	101	H
3	* 12.43967	31.88	PK-U	40.9	-20.4	0	52.38	-	-	74	-21.62	0	101	H
	* 12.43851	22.37	ADR	40.9	-20.4	.19	43.06	54	-10.94	-	-	0	101	H
6	* 11.8908	33.39	PK-U	40	-20.4	0	52.99	-	-	74	-21.01	0	101	V
	* 11.89087	22.31	ADR	40	-20.4	.19	42.1	54	-11.90	-	-	0	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

CHANNEL 138 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/CbI/Filt/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.27455	42.53	PK-U	24.4	-35.2	0	31.73	-	-	74	-42.27	0	101	H
	* 1.27742	31.93	ADR	24.4	-35.3	.19	21.22	54	-32.78	-	-	0	101	H
2	* 2.68643	42.62	PK-U	28.9	-34.3	0	37.22	-	-	74	-36.78	0	101	H
	* 2.68841	31.9	ADR	28.9	-34.3	.19	26.69	54	-27.31	-	-	0	101	H
4	* 1.27624	42.4	PK-U	24.4	-35.2	0	31.6	-	-	74	-42.4	0	101	V
	* 1.27572	32	ADR	24.4	-35.2	.19	21.39	54	-32.61	-	-	0	101	V
5	* 4.59951	39.52	PK-U	32.4	-30.7	0	41.22	-	-	74	-32.78	0	101	V
	* 4.59807	29.32	ADR	32.3	-30.7	.19	31.11	54	-22.89	-	-	0	101	V
3	* 11.47033	31.02	PK-U	39.3	-21.1	0	49.22	-	-	74	-24.78	0	101	H
	* 11.46642	21.35	ADR	39.3	-21	.19	39.84	54	-14.16	-	-	0	101	H
6	* 12.52477	31.44	PK-U	41	-20.4	0	52.04	-	-	74	-21.96	0	101	V
	* 12.52367	21.33	ADR	41	-20.5	.19	41.02	54	-11.98	-	-	0	101	V

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

PK-U - U-NII: Maximum Peak

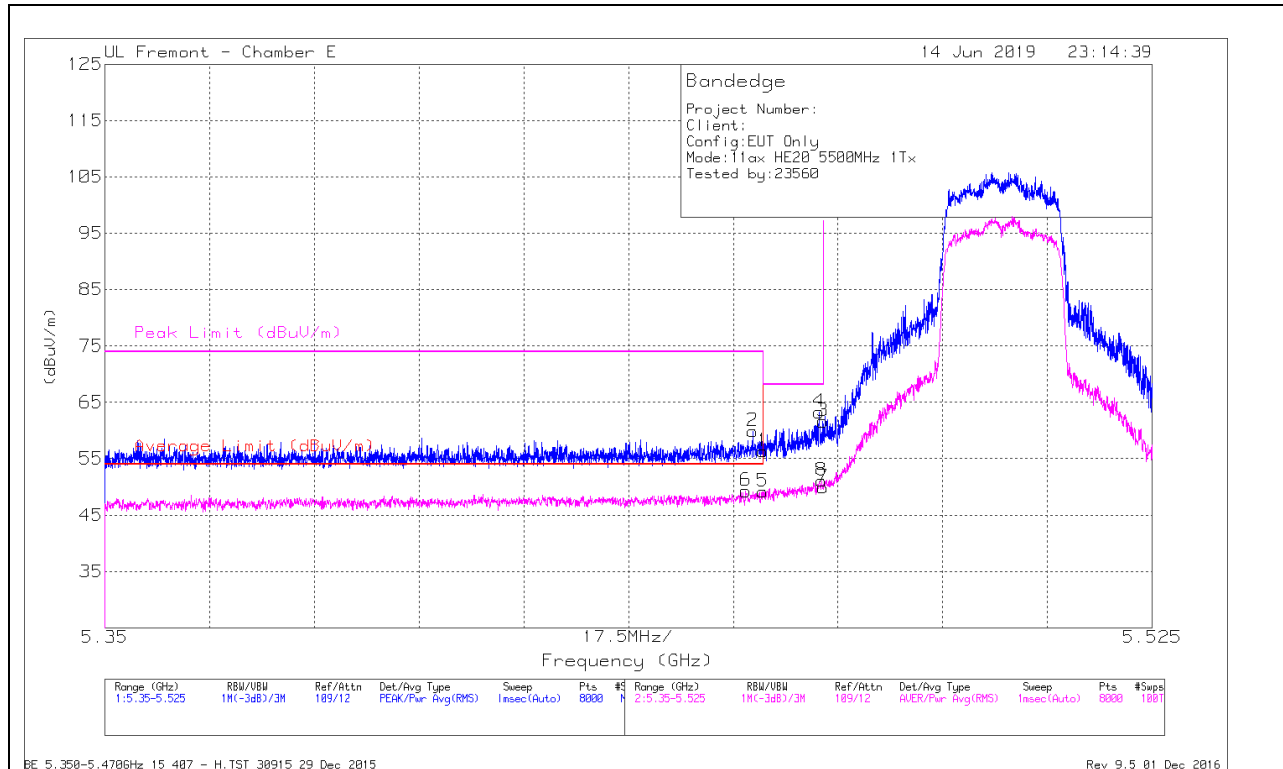
ADR - U-NII AD primary method, RMS average

1.1.16. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.6 GHz BAND

1TX Antenna 5 MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



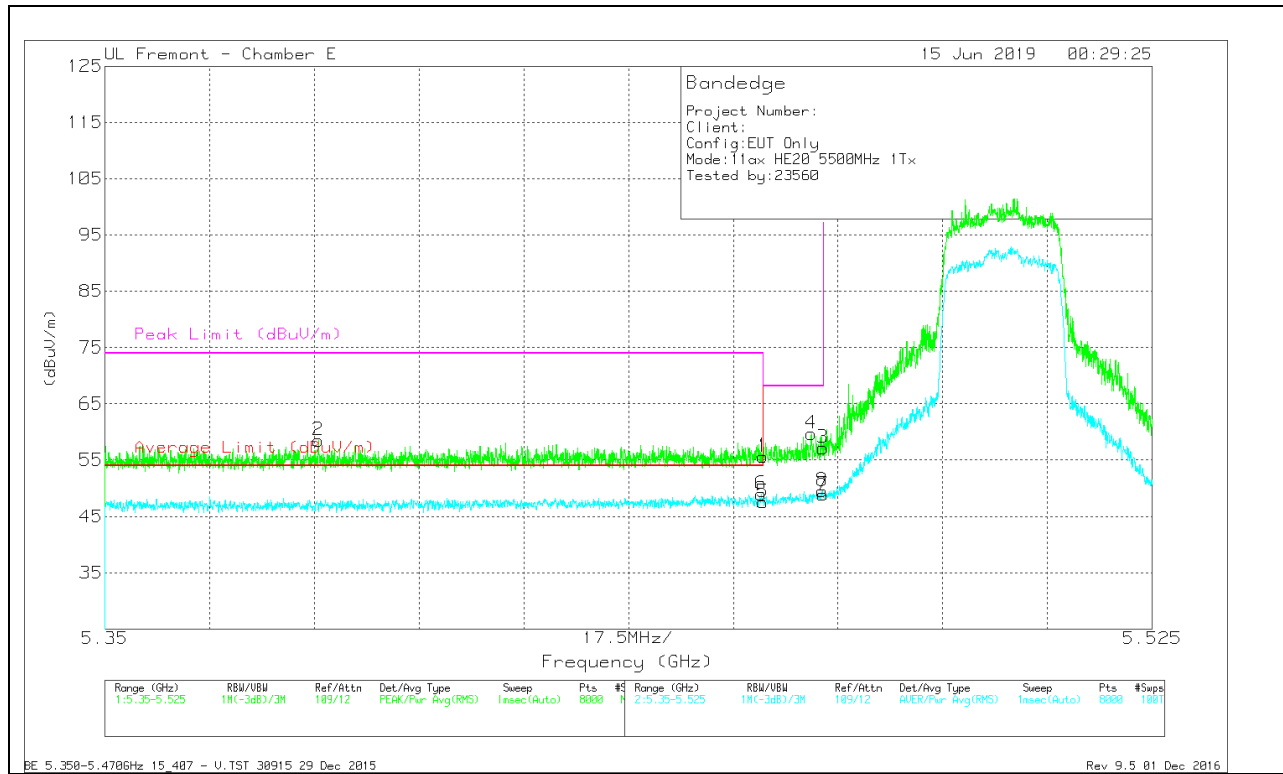
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.91	Pk	34.6	-17.2	56.31	-	-	74	-17.69	119	249	H
2	* 5.458	42.48	Pk	34.6	-17.2	59.88	-	-	74	-14.12	119	249	H
3	5.47	44.23	Pk	34.6	-17.2	61.63	-	-	68.2	-6.57	119	249	H
4	5.469	45.89	Pk	34.6	-17.2	63.29	-	-	68.2	-4.91	119	249	H
5	* 5.46	31.76	RMS	34.6	-17.2	49.16	54	-4.84	-	-	119	249	H
6	* 5.457	31.88	RMS	34.6	-17.2	49.28	54	-4.72	-	-	119	249	H
7	5.47	32.52	RMS	34.6	-17.2	49.92	-	-	-	-	119	249	H
8	5.47	33.7	RMS	34.6	-17.2	51.1	-	-	-	-	119	249	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

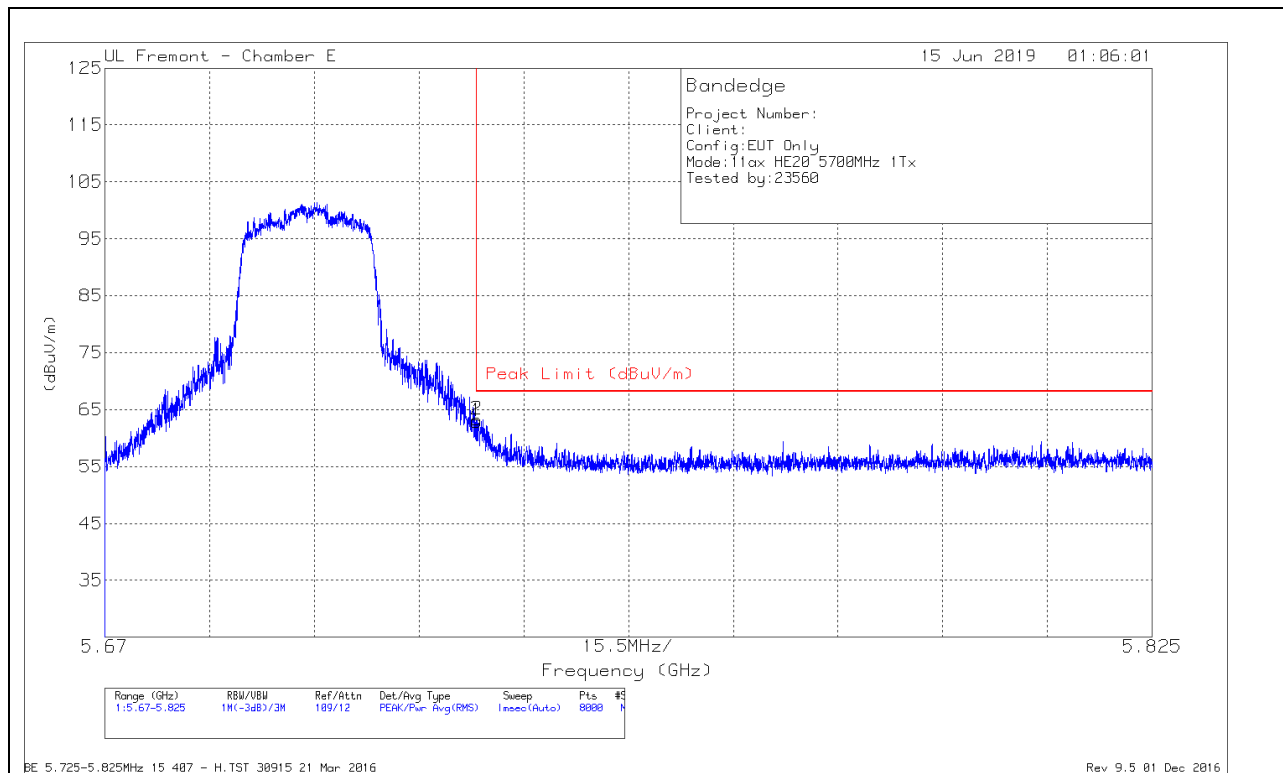


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.2	Pk	34.6	-17.2	55.6	-	-	74	-18.4	355	344	V
2	* 5.386	41.19	Pk	34.5	-17.2	58.49	-	-	74	-15.51	355	344	V
3	5.47	39.74	Pk	34.6	-17.2	57.14	-	-	68.2	-11.06	355	344	V
4	5.468	42.31	Pk	34.6	-17.2	59.71	-	-	68.2	-8.49	355	344	V
5	* 5.46	30.11	RMS	34.6	-17.2	47.51	54	-6.49	-	-	355	344	V
6	* 5.46	31.56	RMS	34.6	-17.2	48.96	54	-5.04	-	-	355	344	V
7	5.47	31.48	RMS	34.6	-17.2	48.88	-	-	-	-	355	344	V
8	5.47	32.1	RMS	34.6	-17.2	49.5	-	-	-	-	355	344	V

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

Pk - Peak detector

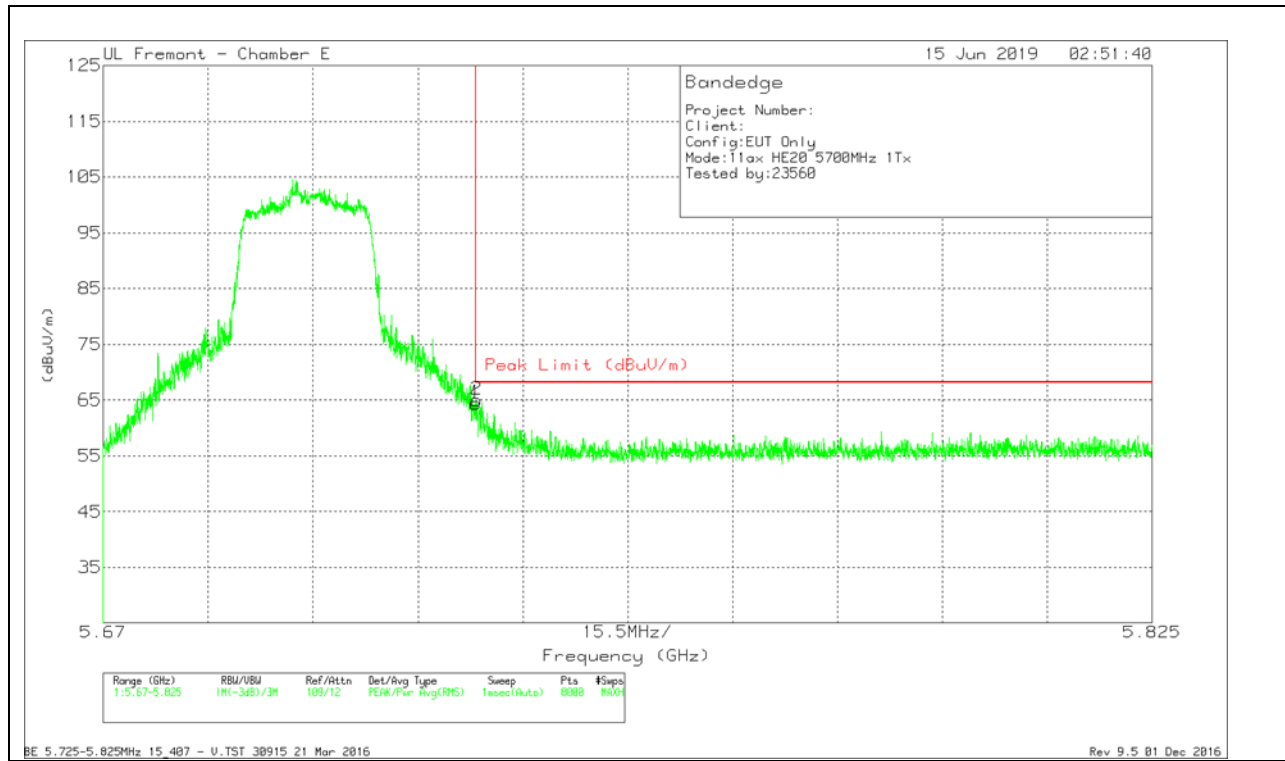
RMS - RMS detection

1TX Antenna 5 MODE – 242 Tones, RU Index 61**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	45.44	Pk	34.8	-17.3	62.94	68.2	-5.26	69	360	H
2	5.725	45.74	Pk	34.8	-17.3	63.24	68.2	-4.96	69	360	H

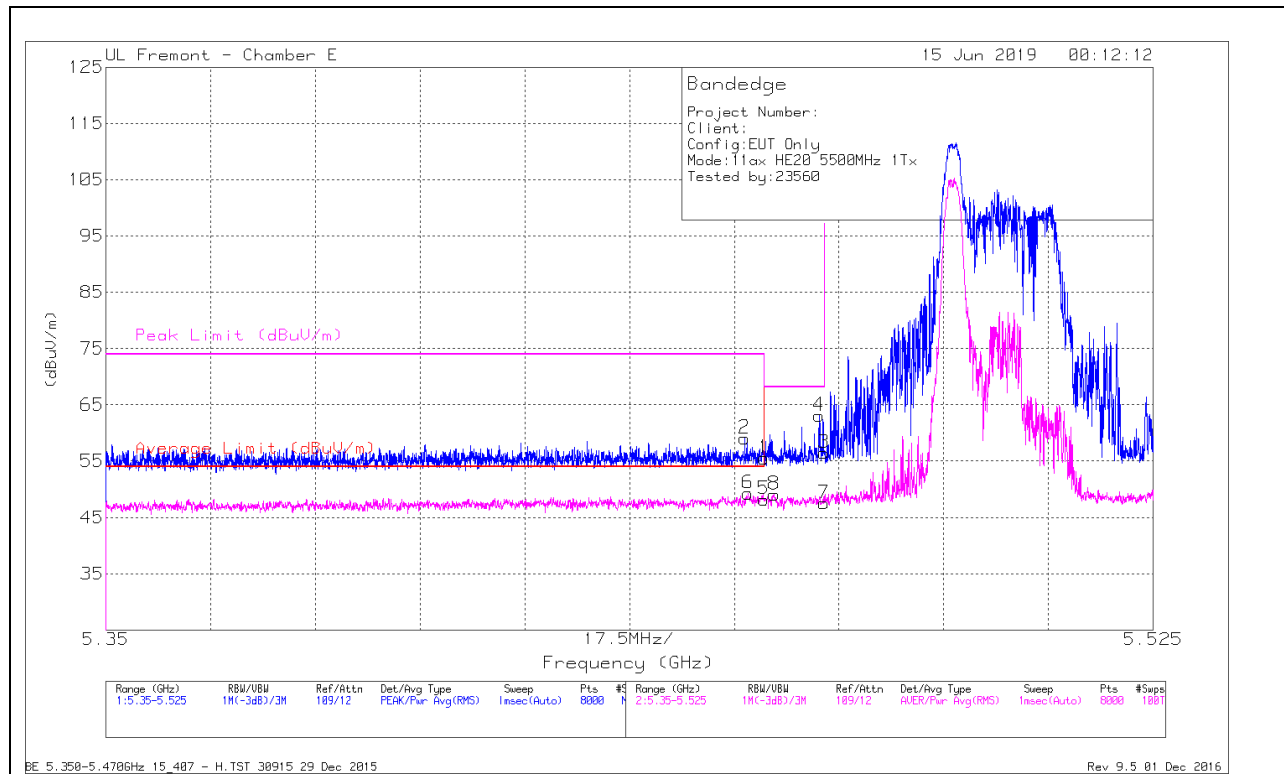
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (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	46.95	Pk	34.8	-17.3	64.45	68.2	-3.75	190	299	V
2	5.725	47.55	Pk	34.8	-17.3	65.05	68.2	-3.15	190	299	V

Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

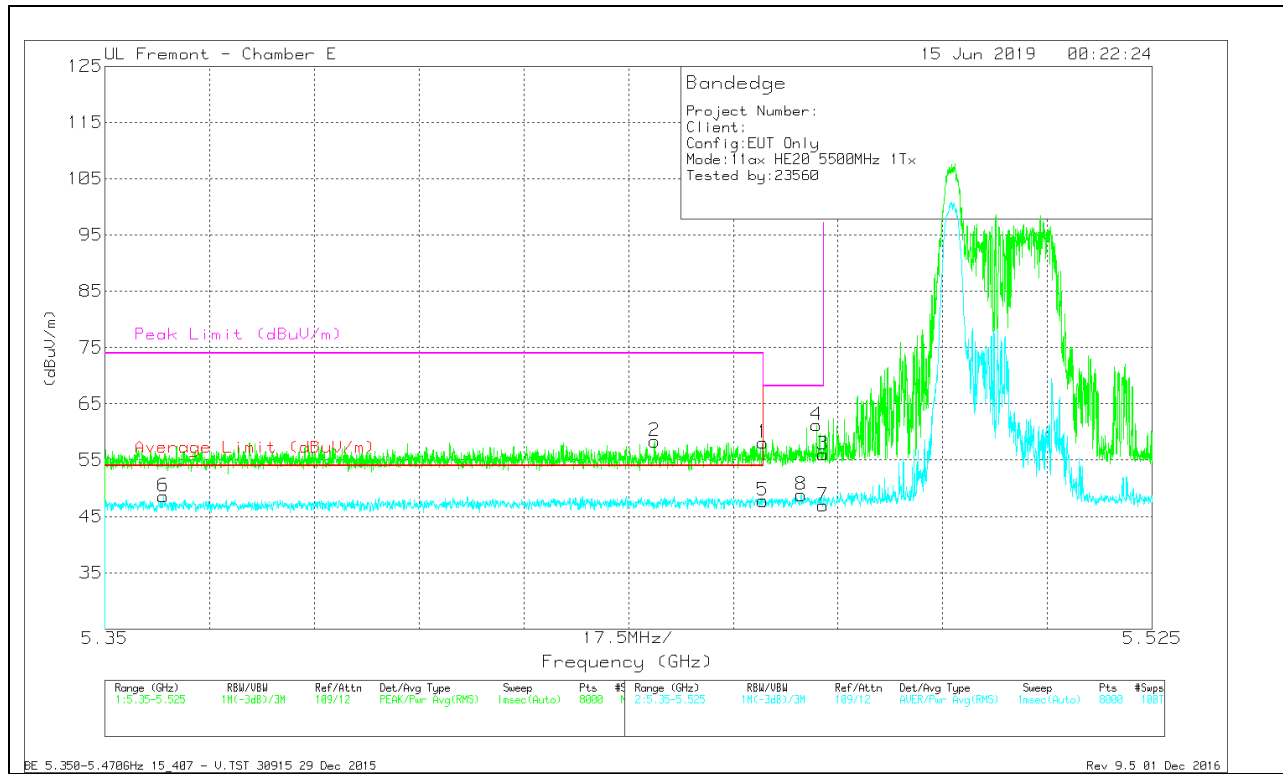
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.14	Pk	34.6	-17.2	55.54	-	-	74	-18.46	119	249	H
2	* 5.457	41.65	Pk	34.6	-17.2	59.05	-	-	74	-14.95	119	249	H
3	5.47	39.07	Pk	34.6	-17.2	56.47	-	-	68.2	-11.73	119	249	H
4	5.469	45.66	Pk	34.6	-17.2	63.06	-	-	68.2	-5.14	119	249	H
5	* 5.46	30.78	RMS	34.6	-17.2	48.18	54	-5.82	-	-	119	249	H
6	* 5.457	31.86	RMS	34.6	-17.2	49.26	54	-4.74	-	-	119	249	H
7	5.47	30.13	RMS	34.6	-17.2	47.53	-	-	-	-	119	249	H
8	5.462	31.77	RMS	34.5	-17.2	49.07	-	-	-	-	119	249	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

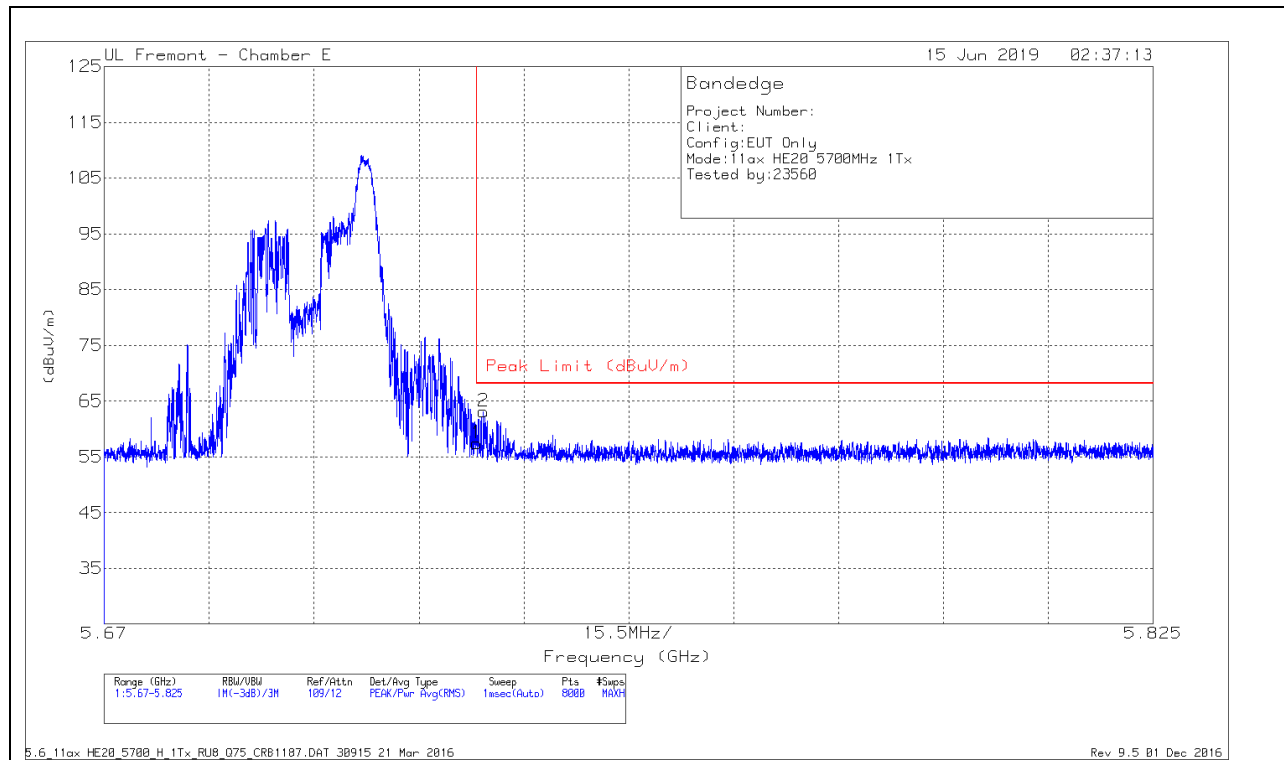


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.72	Pk	34.6	-17.2	58.12	-	-	74	-15.88	356	344	V
2	* 5.442	41.03	Pk	34.5	-17.2	58.33	-	-	74	-15.67	356	344	V
3	5.47	38.64	Pk	34.6	-17.2	56.04	-	-	68.2	-12.16	356	344	V
4	5.469	43.82	Pk	34.6	-17.2	61.22	-	-	68.2	-6.98	356	344	V
5	* 5.46	30.39	RMS	34.6	-17.2	47.79	54	-6.21	-	-	356	344	V
6	* 5.36	31.18	RMS	34.5	-17.1	48.58	54	-5.42	-	-	356	344	V
7	5.47	29.55	RMS	34.6	-17.2	46.95	-	-	-	-	356	344	V
8	5.466	31.49	RMS	34.5	-17.2	48.79	-	-	-	-	356	344	V

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

Pk - Peak detector

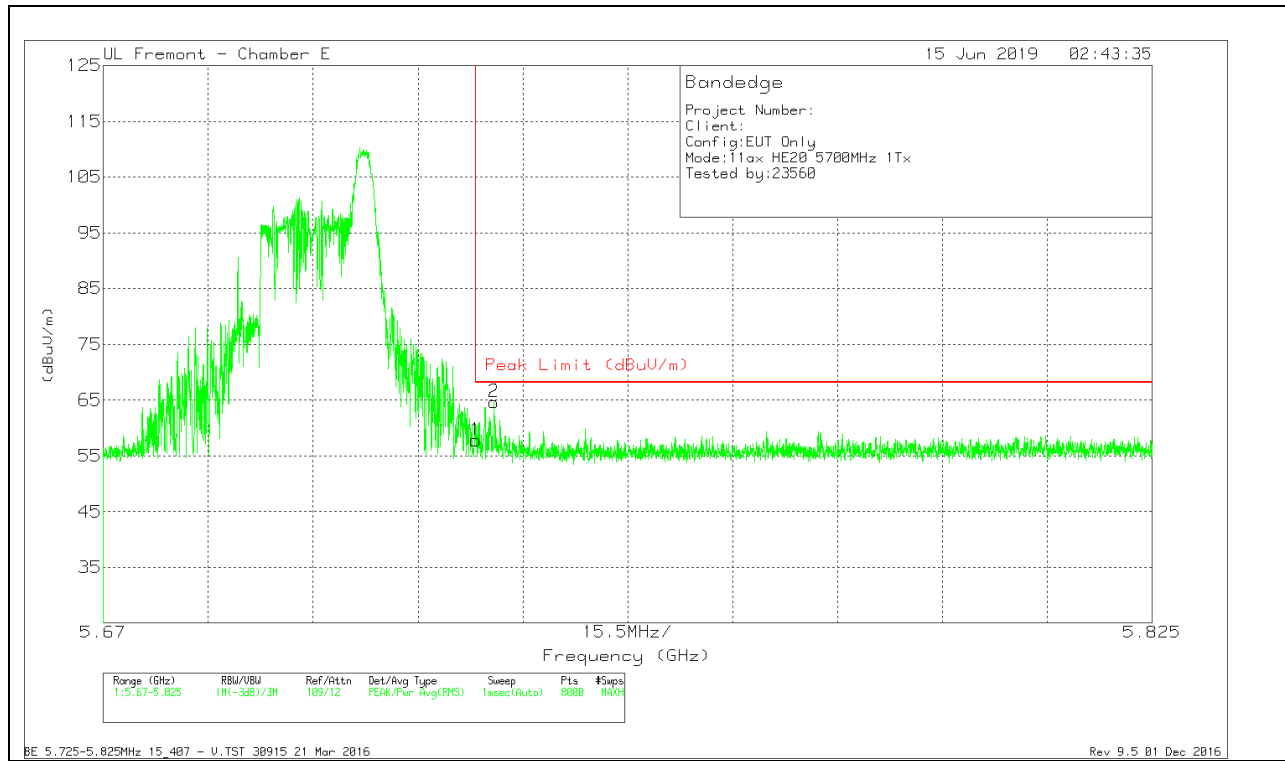
RMS - RMS detection

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/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.92	Pk	34.8	-17.3	57.42	68.2	-10.78	69	360	H
2	5.726	45.72	Pk	34.7	-17.3	63.12	68.2	-5.08	69	360	H

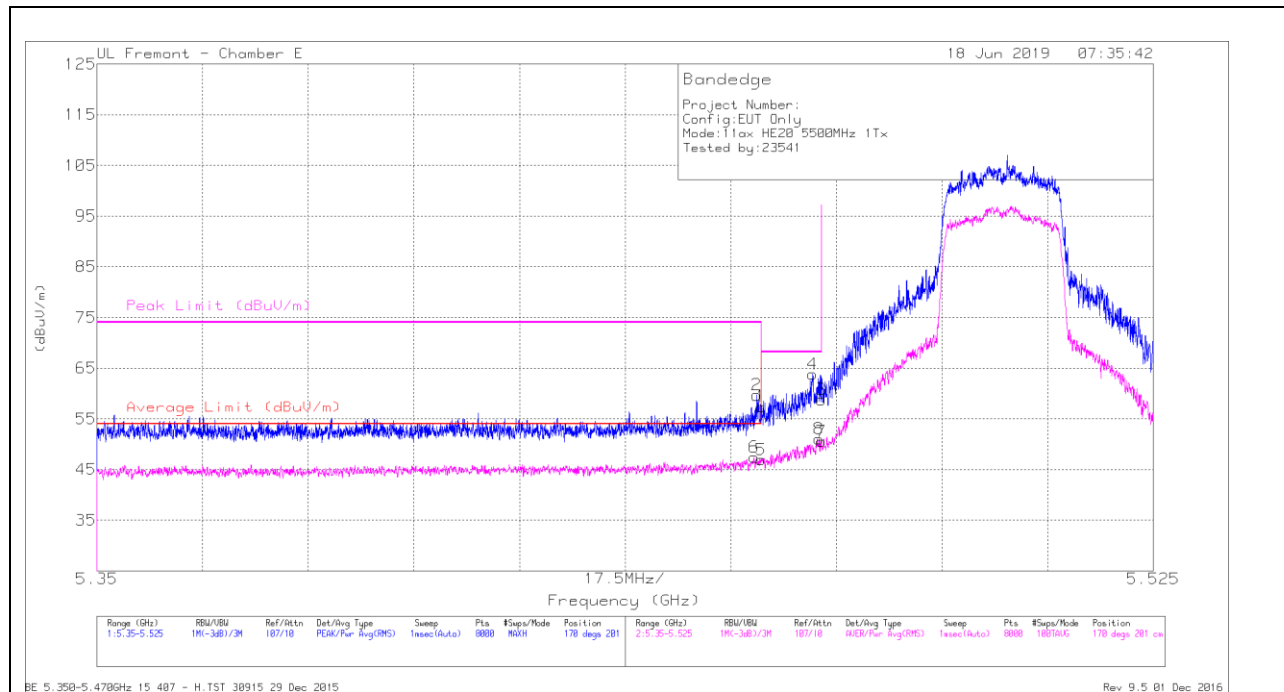
Pk - Peak detector

VERTICAL 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	40.32	Pk	34.8	-17.3	57.82	68.2	-10.38	175	283	V
2	5.728	47.23	Pk	34.8	-17.4	64.63	68.2	-3.57	175	283	V

Pk - Peak detector

1TX Antenna 6 MODE – 242 Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

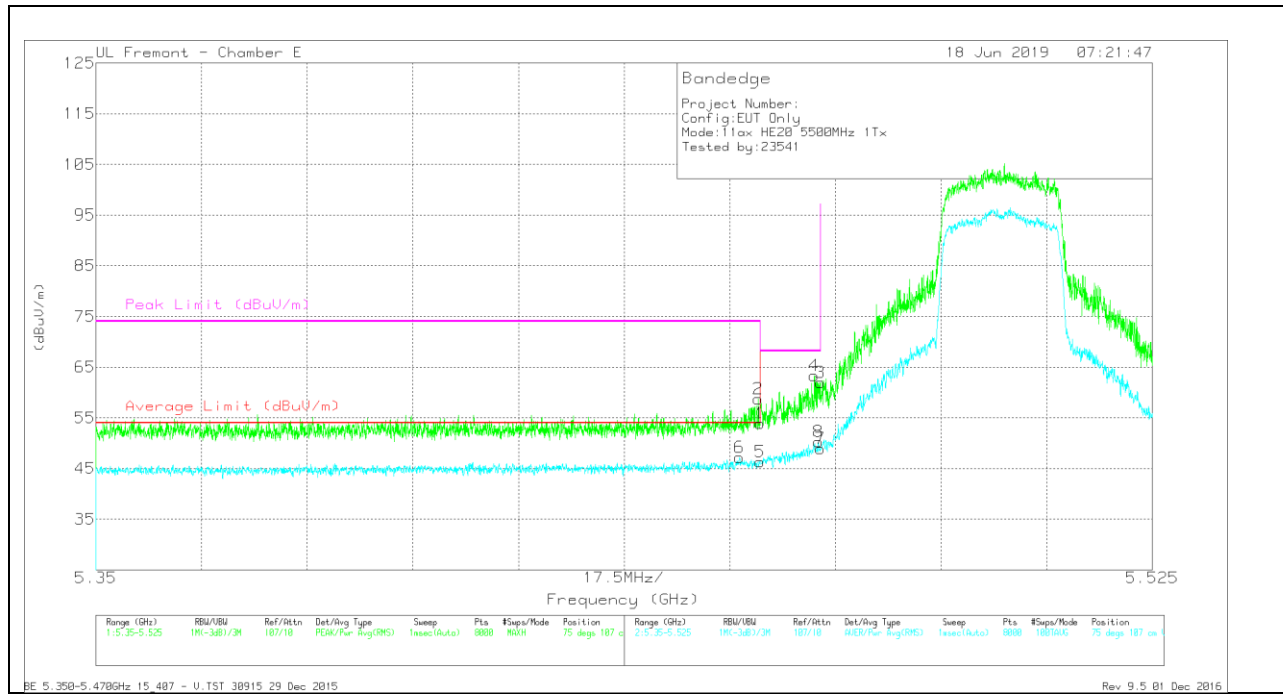
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	44.13	Pk	34.6	-21.3	57.43	-	-	74	-16.57	170	201	H
2	* 5.459	46.37	Pk	34.6	-21.3	59.67	-	-	74	-14.33	170	201	H
3	5.47	45.5	Pk	34.6	-21.3	58.8	-	-	68.2	-9.4	170	201	H
4	5.469	50.5	Pk	34.6	-21.3	63.8	-	-	68.2	-4.4	170	201	H
5	* 5.46	33.59	RMS	34.6	-21.3	46.89	54	-7.11	-	-	170	201	H
6	* 5.459	34.13	RMS	34.6	-21.3	47.43	54	-6.57	-	-	170	201	H
7	5.47	37.23	RMS	34.6	-21.3	50.53	-	-	-	-	170	201	H
8	5.47	37.68	RMS	34.6	-21.3	50.98	-	-	-	-	170	201	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

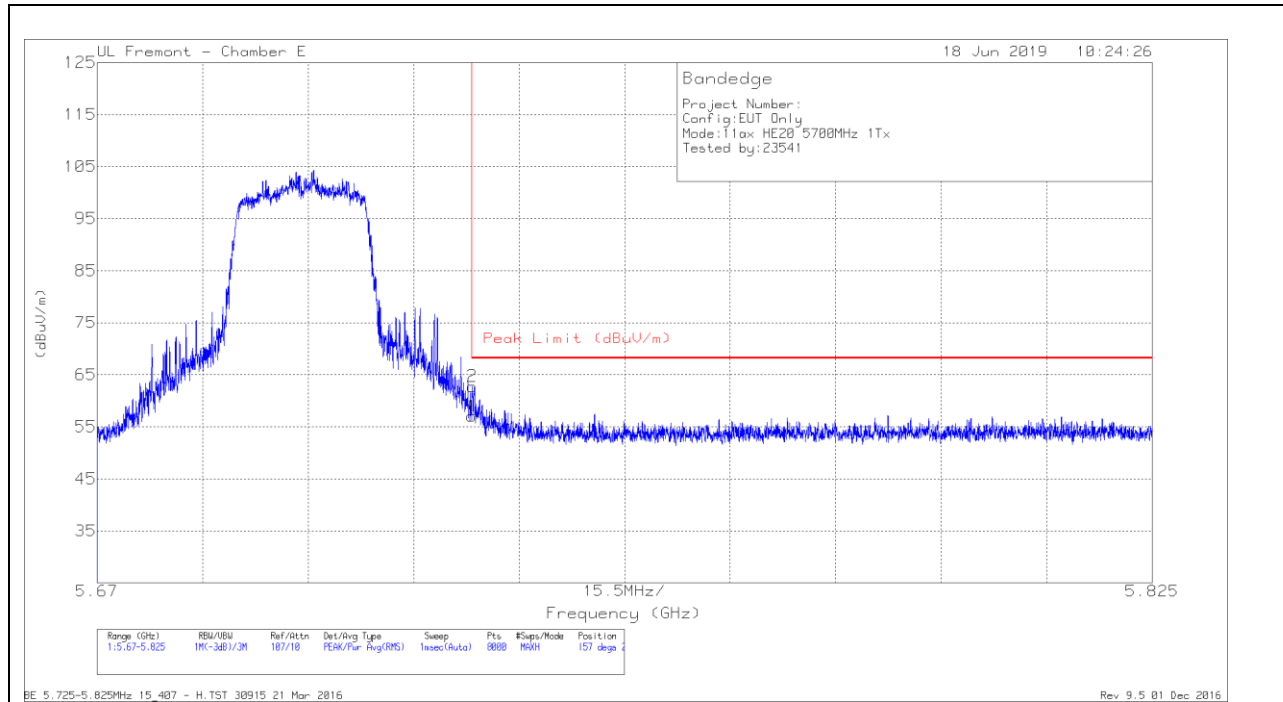


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.63	Pk	34.6	-21.3	53.93	-	-	74	-20.07	75	107	V
2	* 5.46	45.43	Pk	34.6	-21.3	58.73	-	-	74	-15.27	75	107	V
3	5.47	48.63	Pk	34.6	-21.3	61.93	-	-	68.2	-6.27	75	107	V
4	5.469	50.02	Pk	34.6	-21.3	63.32	-	-	68.2	-4.88	75	107	V
5	* 5.46	33.06	RMS	34.6	-21.3	46.36	54	-7.64	-	-	75	107	V
6	* 5.457	33.92	RMS	34.6	-21.3	47.22	54	-6.78	-	-	75	107	V
7	5.47	35.67	RMS	34.6	-21.3	48.97	-	-	-	-	75	107	V
8	5.47	37	RMS	34.6	-21.3	50.3	-	-	-	-	75	107	V

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

Pk - Peak detector

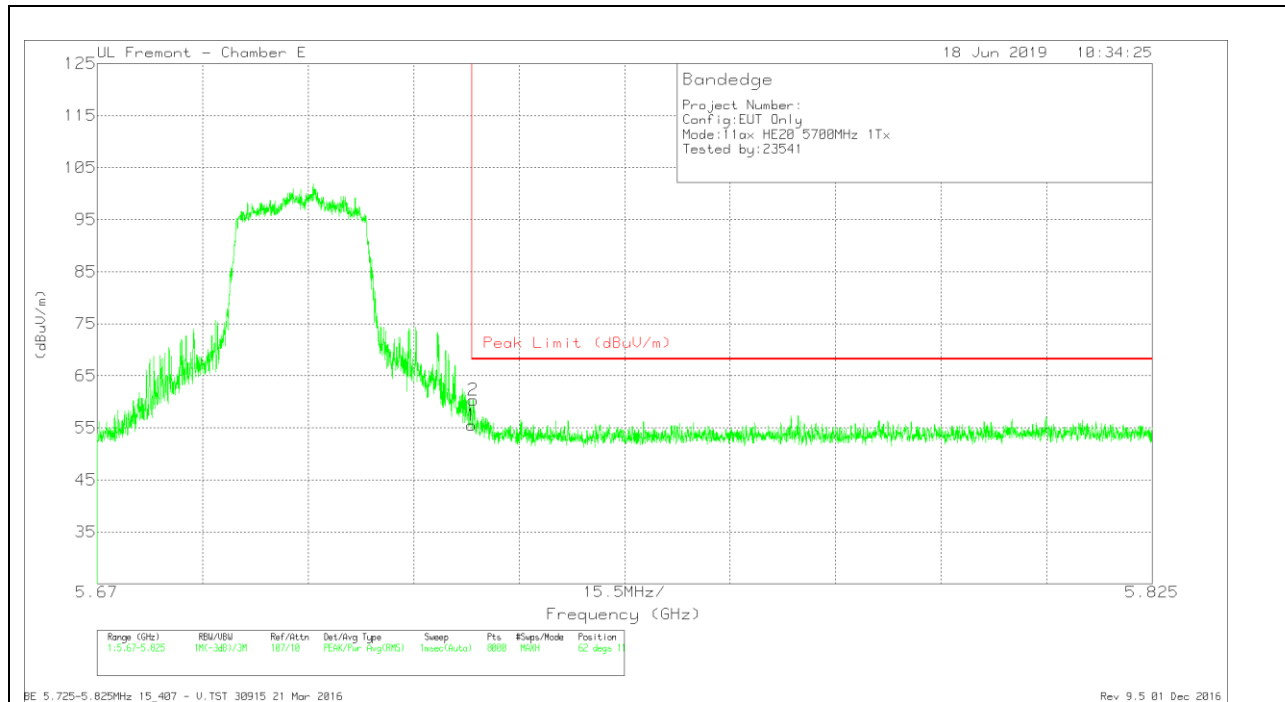
RMS - RMS detection

1TX Antenna 6 MODE – 242 Tones, RU Index 61**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)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.13	Pk	34.8	-20.9	57.03	68.2	-11.17	157	212	H
2	5.725	48.88	Pk	34.8	-20.9	62.78	68.2	-5.42	157	212	H

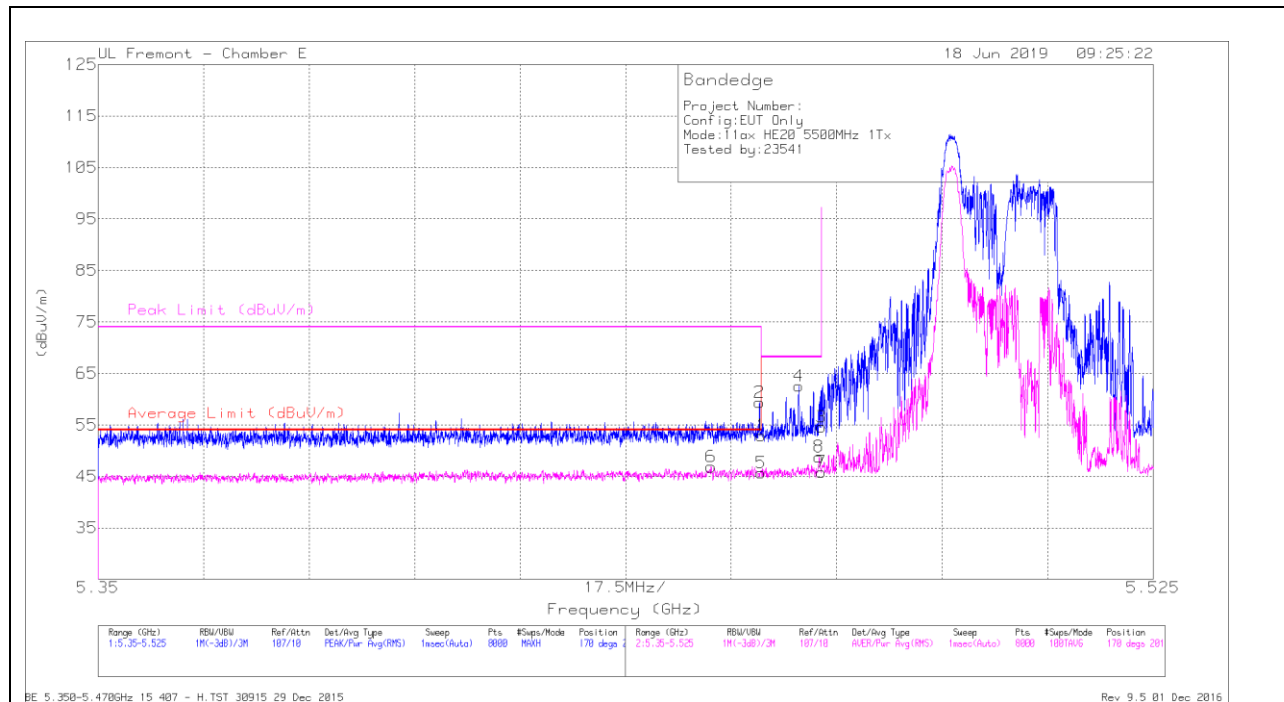
Pk - Peak detector

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	5.725	41.62	Pk	34.8	-20.9	55.52	68.2	-12.68	62	114	V
2	5.725	46.45	Pk	34.8	-20.9	60.35	68.2	-7.85	62	114	V

Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

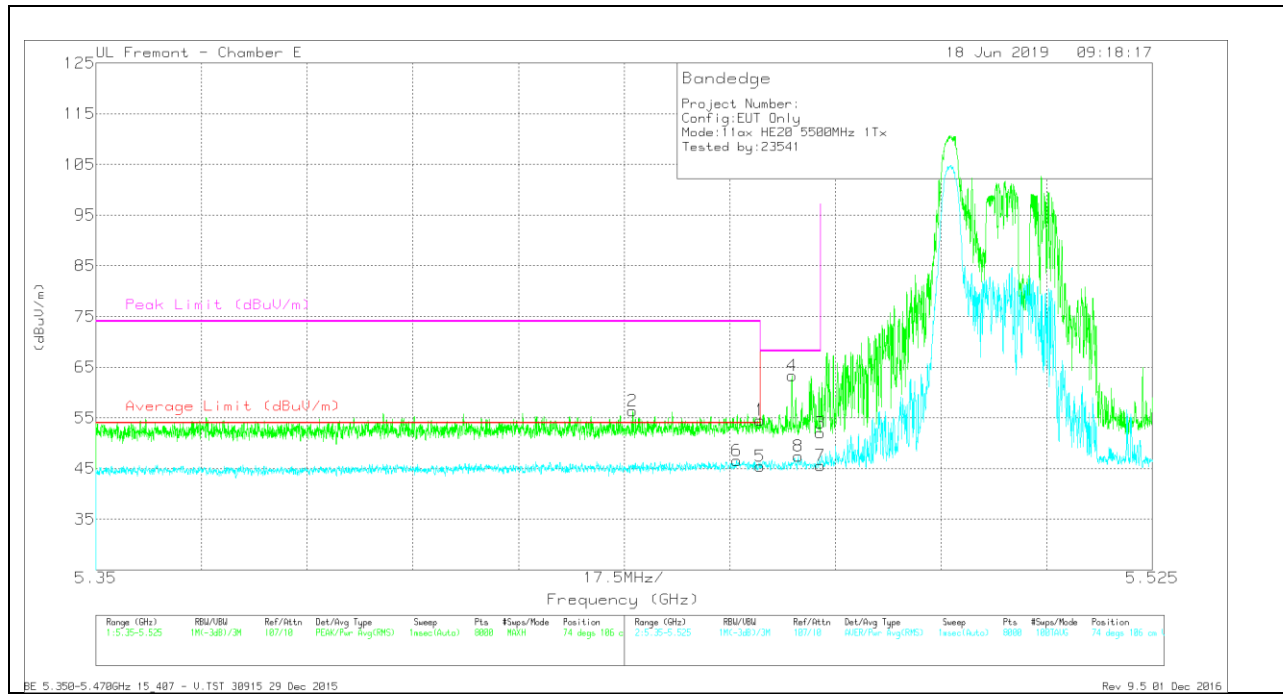
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.64	Pk	34.6	-21.3	52.94	-	-	74	-21.06	170	201	H
2	* 5.46	46.04	Pk	34.6	-21.3	59.34	-	-	74	-14.66	170	201	H
3	5.47	41.28	Pk	34.6	-21.3	54.58	-	-	68.2	-13.62	170	201	H
4	5.466	49.31	Pk	34.5	-21.3	62.51	-	-	68.2	-5.69	170	201	H
5	* 5.46	32.39	RMS	34.6	-21.3	45.69	54	-8.31	-	-	170	201	H
6	* 5.452	33.77	RMS	34.5	-21.4	46.87	54	-7.13	-	-	170	201	H
7	5.47	32.54	RMS	34.6	-21.3	45.84	-	-	-	-	170	201	H
8	5.47	35.49	RMS	34.6	-21.3	48.79	-	-	-	-	170	201	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

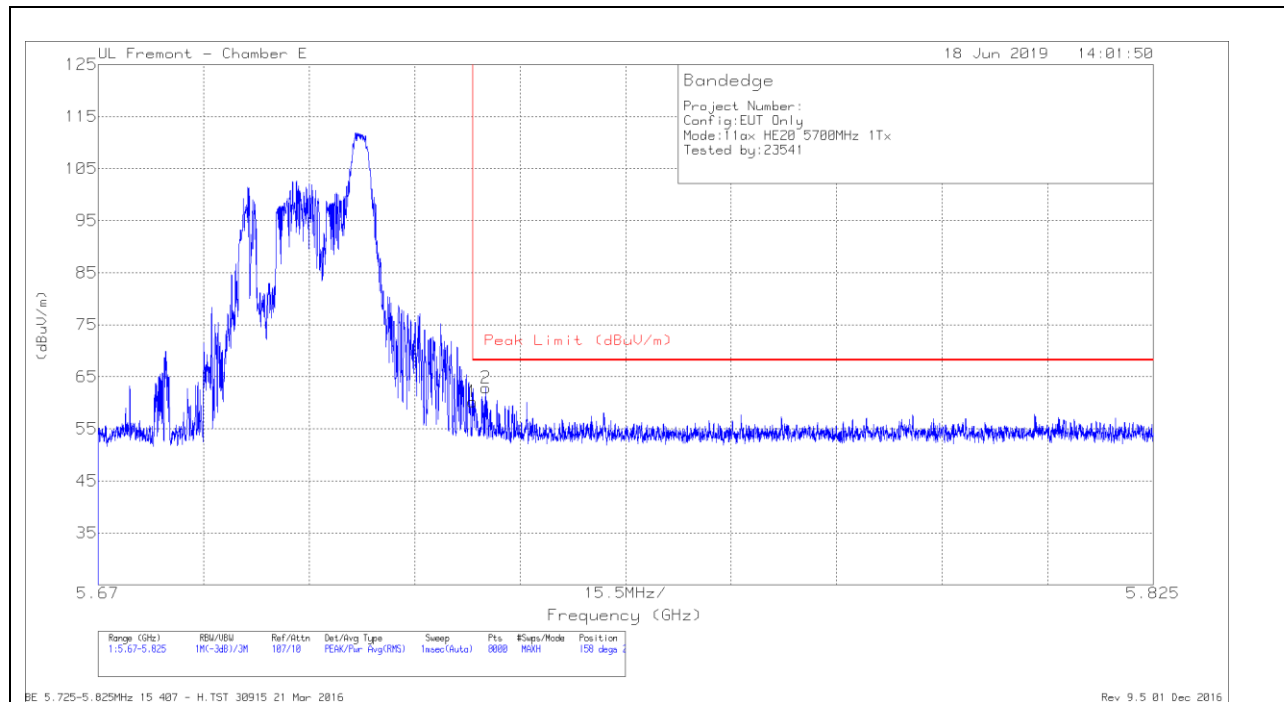


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.27	Pk	34.6	-21.3	54.57	-	-	74	-19.43	74	106	V
2	* 5.439	43.33	Pk	34.5	-21.4	56.43	-	-	74	-17.57	74	106	V
3	5.47	38.7	Pk	34.6	-21.3	52	-	-	68.2	-16.2	74	106	V
4	5.465	50.17	Pk	34.5	-21.3	63.37	-	-	68.2	-4.83	74	106	V
5	* 5.46	32.12	RMS	34.6	-21.3	45.42	54	-8.58	-	-	74	106	V
6	* 5.456	33.31	RMS	34.6	-21.3	46.61	54	-7.39	-	-	74	106	V
7	5.47	32.31	RMS	34.6	-21.3	45.61	-	-	-	-	74	106	V
8	5.466	34.2	RMS	34.5	-21.3	47.4	-	-	-	-	74	106	V

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

Pk - Peak detector

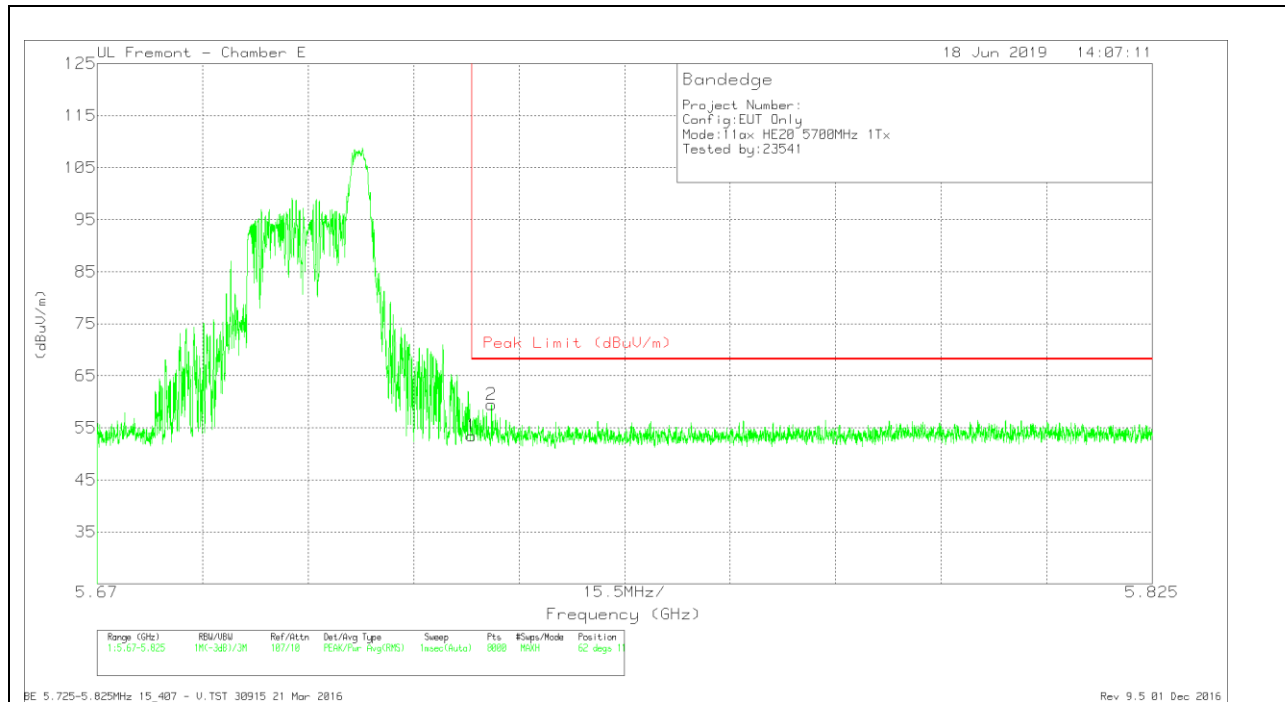
RMS - RMS detection

1TX Antenna 6 MODE – 26 Tones, RU Index 8**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)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.34	Pk	34.8	-20.9	60.24	68.2	-7.96	158	212	H
2	5.727	48.98	Pk	34.8	-20.9	62.88	68.2	-5.32	158	212	H

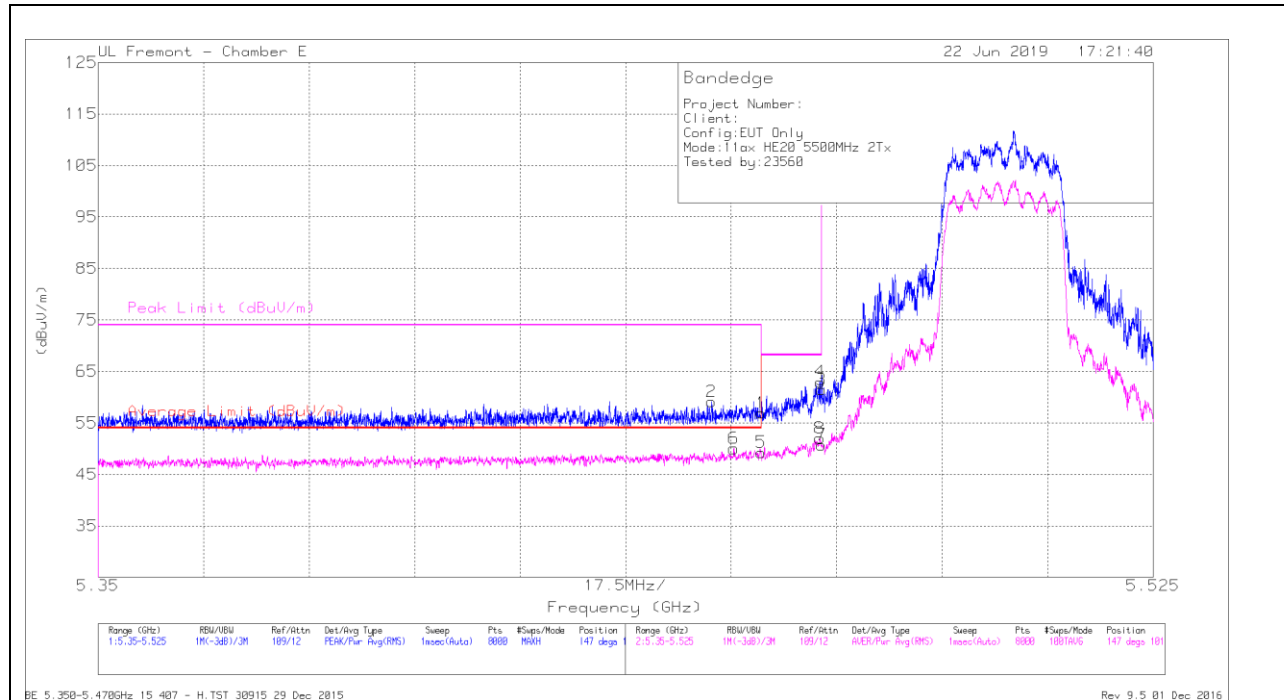
Pk - Peak detector

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	5.725	39.57	Pk	34.8	-20.9	53.47	68.2	-14.73	62	114	V
2	5.728	45.59	Pk	34.8	-20.9	59.49	68.2	-8.71	62	114	V

Pk - Peak detector

2TX Antenna 5 + Antenna 6 OFDMA MODE – 242 Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

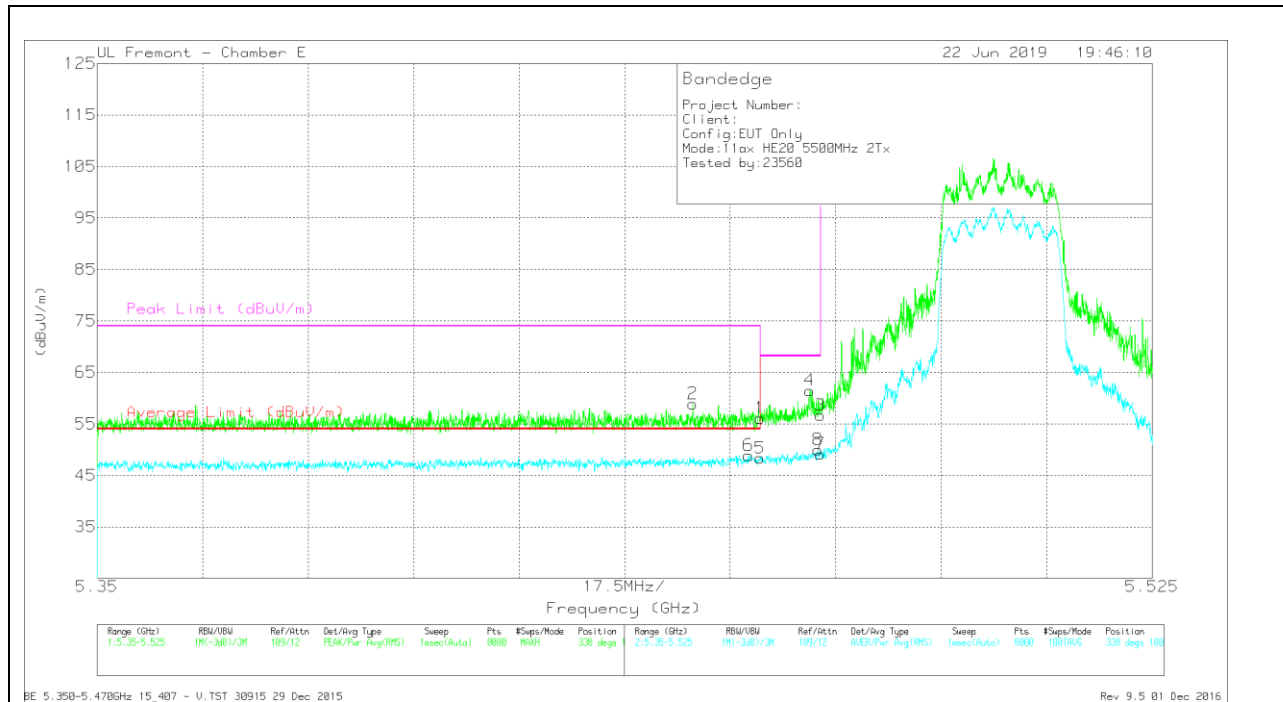
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.52	Pk	34.6	-17.2	56.92	-	-	74	-17.08	147	101	H
2	* 5.452	41.82	Pk	34.5	-17.2	59.12	-	-	74	-14.88	147	101	H
3	5.47	44.05	Pk	34.6	-17.2	61.45	-	-	68.2	-6.75	147	101	H
4	5.47	45.56	Pk	34.6	-17.2	62.96	-	-	68.2	-5.24	147	101	H
5	* 5.46	31.87	RMS	34.6	-17.2	49.27	54	-4.73	-	-	147	101	H
6	* 5.455	32.73	RMS	34.6	-17.3	50.03	54	-3.97	-	-	147	101	H
7	5.47	33.34	RMS	34.6	-17.2	50.74	-	-	-	-	147	101	H
8	5.47	34.62	RMS	34.6	-17.2	52.02	-	-	-	-	147	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

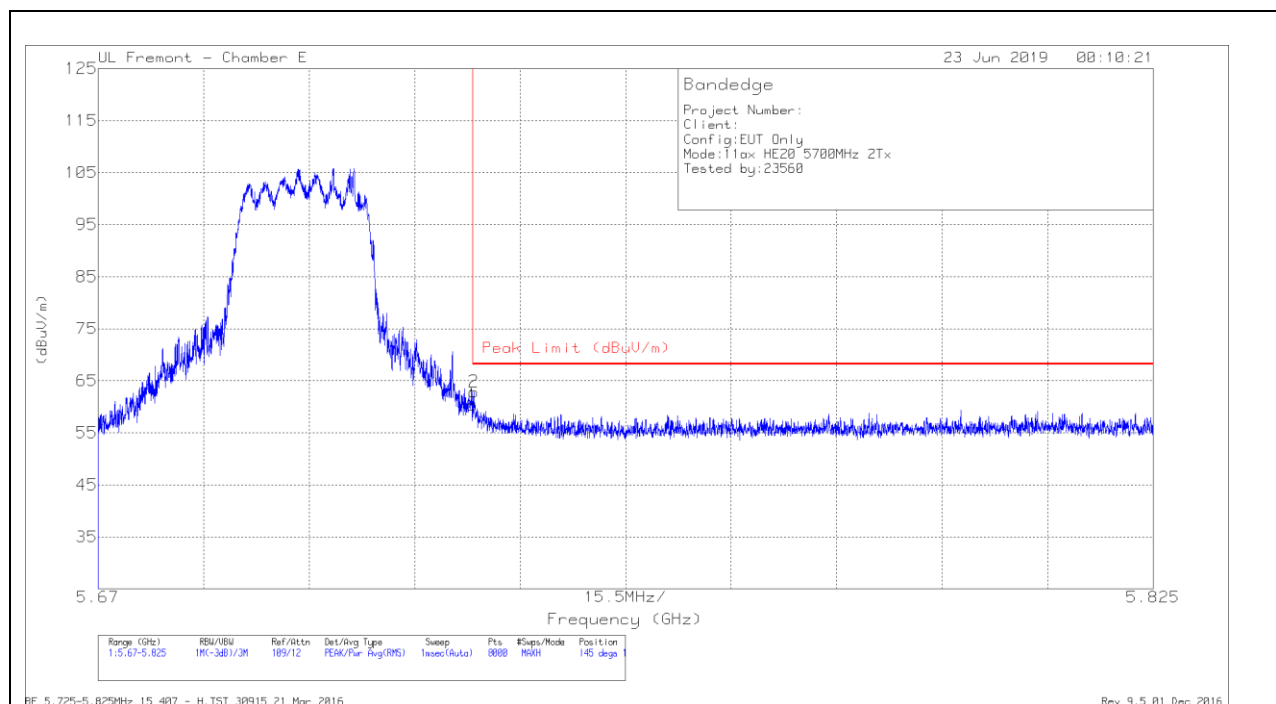


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.73	Pk	34.6	-17.2	56.13	-	-	74	-17.87	338	100	V
2	* 5.449	41.62	Pk	34.5	-17.2	58.92	-	-	74	-15.08	338	100	V
3	5.47	39.28	Pk	34.6	-17.2	56.68	-	-	68.2	-11.52	338	100	V
4	5.468	44.1	Pk	34.6	-17.2	61.5	-	-	68.2	-6.7	338	100	V
5	* 5.46	30.98	RMS	34.6	-17.2	48.38	54	-5.62	-	-	338	100	V
6	* 5.458	31.51	RMS	34.6	-17.2	48.91	54	-5.09	-	-	338	100	V
7	5.47	31.74	RMS	34.6	-17.2	49.14	-	-	-	-	338	100	V
8	5.47	32.59	RMS	34.6	-17.2	49.99	-	-	-	-	338	100	V

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

Pk - Peak detector

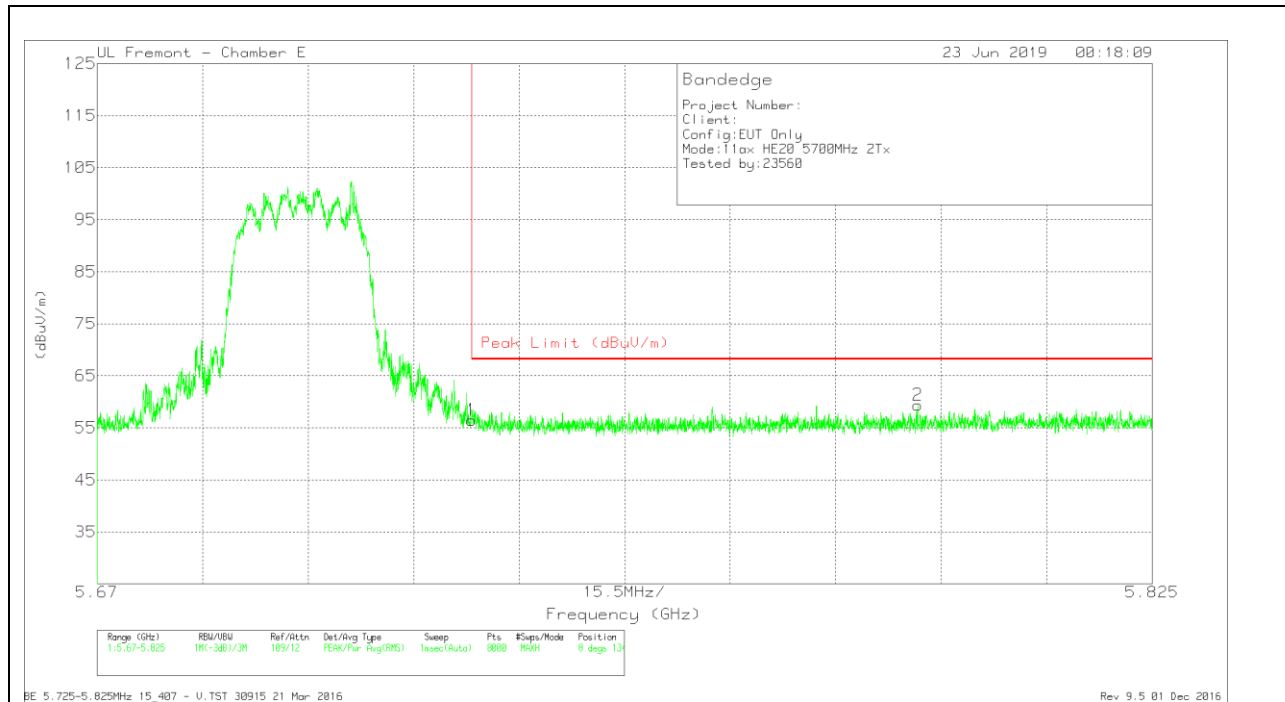
RMS - RMS detection

2TX Antenna 5 + Antenna 6 OFDMA MODE – 242 Tones, RU Index 61**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	42.84	Pk	34.8	-17.3	60.34	68.2	-7.86	145	122	H
2	5.725	45.4	Pk	34.8	-17.3	62.9	68.2	-5.3	145	122	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	5.725	38.99	Pk	34.8	-17.3	56.49	68.2	-11.71	8	134	V
2	5.791	41.77	Pk	35	-17.4	59.37	68.2	-8.83	8	134	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

