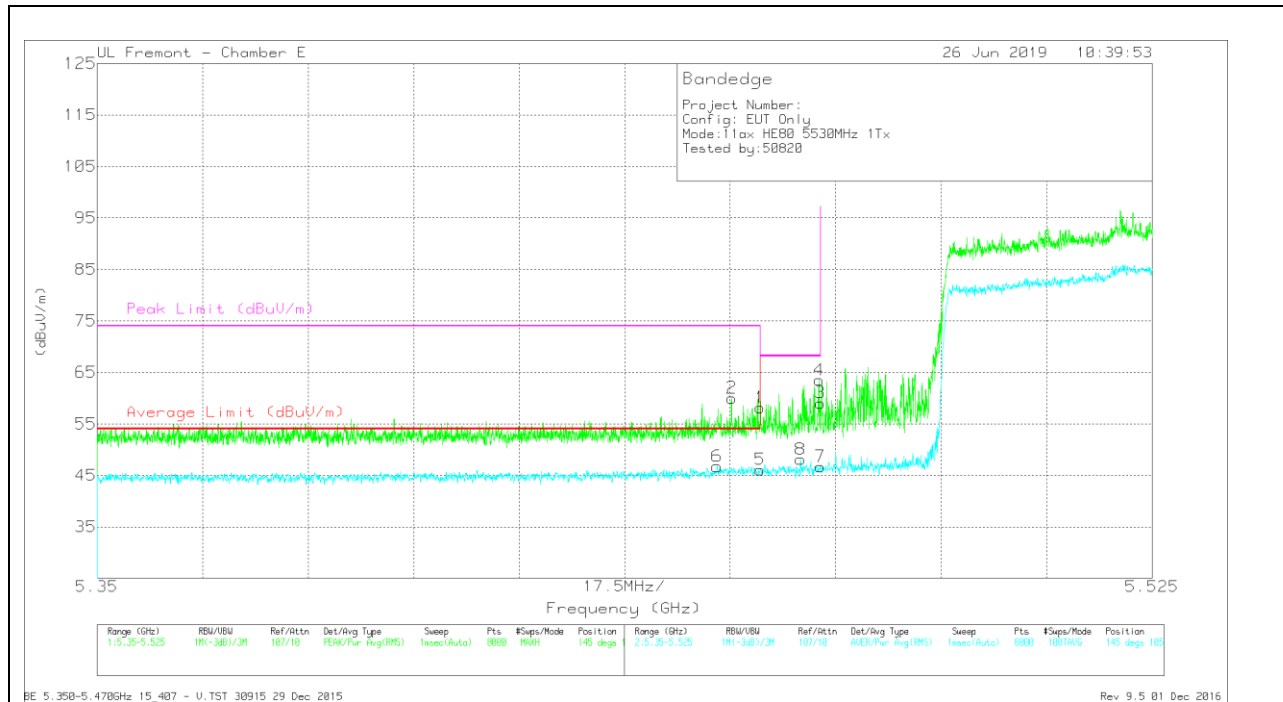


VERTICAL RESULT

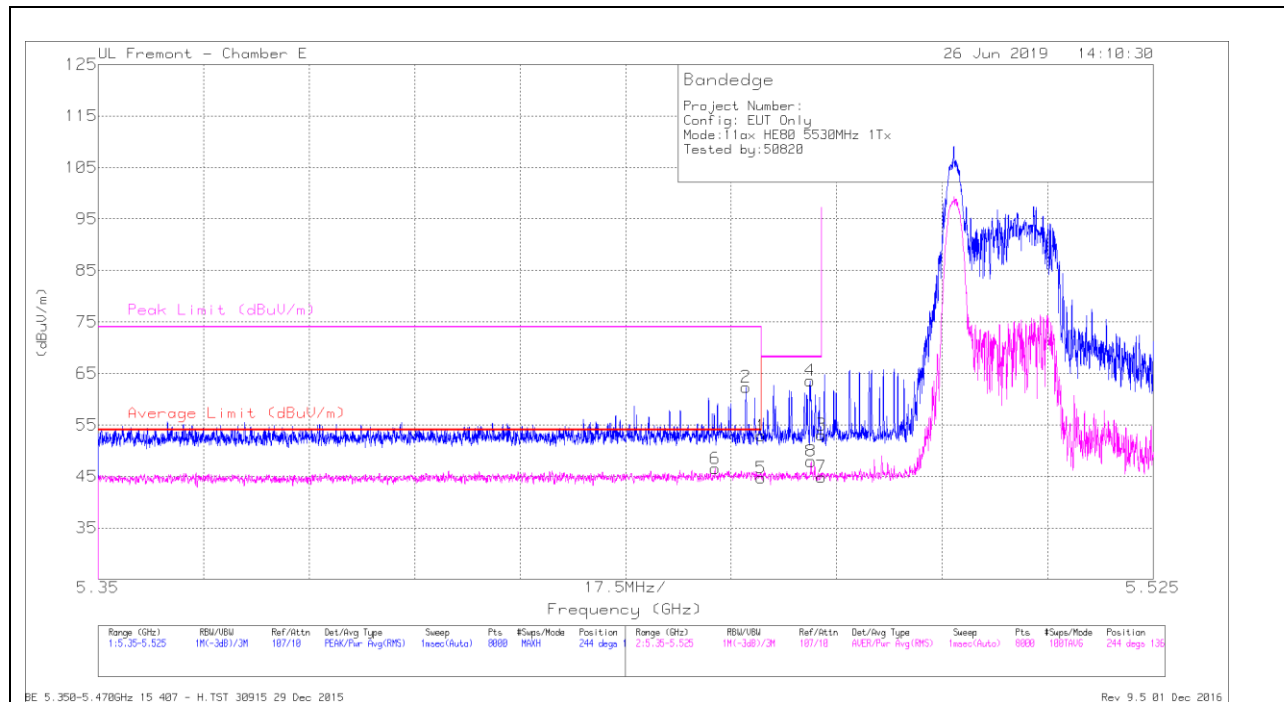


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	44.86	Pk	34.6	-21.3	58.16	-	-	74	-15.84	145	105	V
2	* 5.455	46.82	Pk	34.6	-21.4	60.02	-	-	74	-13.98	145	105	V
3	5.47	45.76	Pk	34.6	-21.3	59.06	-	-	68.2	-9.14	145	105	V
4	5.47	50.23	Pk	34.6	-21.3	63.53	-	-	68.2	-4.67	145	105	V
5	* 5.46	32.81	RMS	34.6	-21.3	46.11	54	-7.89	-	-	145	105	V
6	* 5.453	33.64	RMS	34.5	-21.4	46.74	54	-7.26	-	-	145	105	V
7	5.47	33.4	RMS	34.6	-21.3	46.7	-	-	-	-	145	105	V
8	5.467	34.93	RMS	34.5	-21.3	48.13	-	-	-	-	145	105	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 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

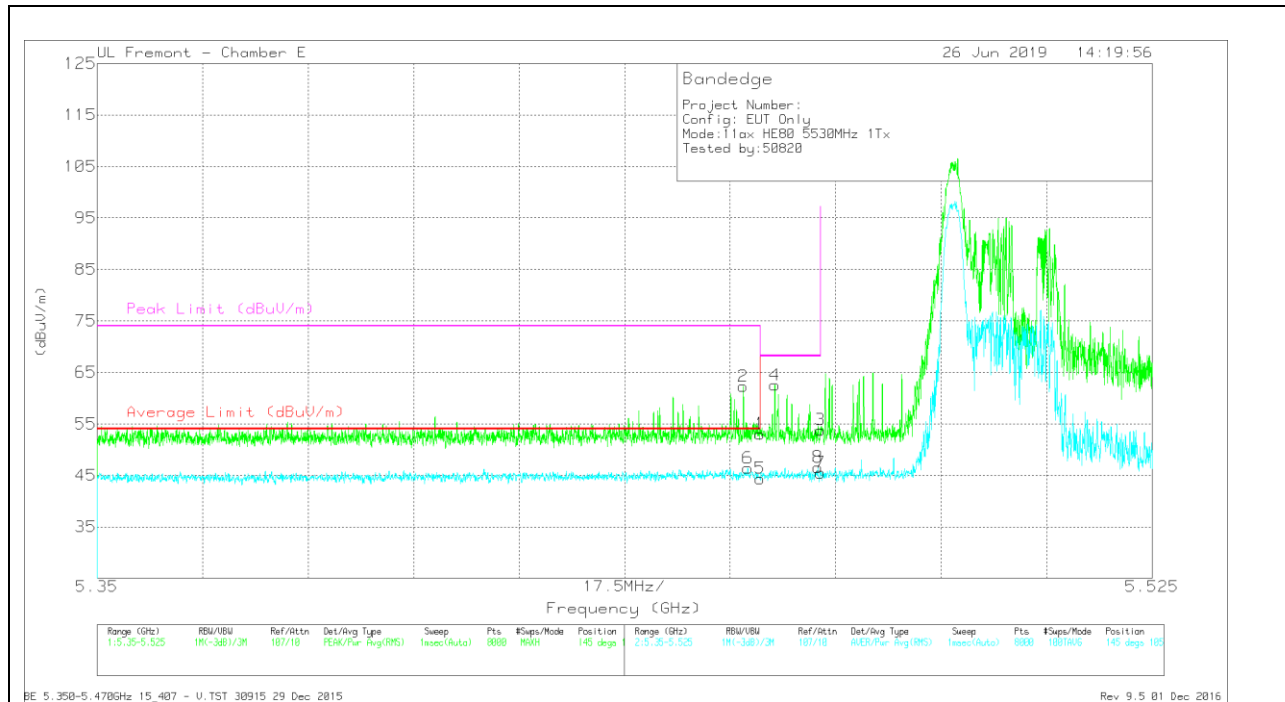
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.6	Pk	34.6	-21.3	52.9	-	-	74	-21.1	244	136	H
2	* 5.457	49.03	Pk	34.6	-21.3	62.33	-	-	74	-11.67	244	136	H
3	5.47	39.76	Pk	34.6	-21.3	53.06	-	-	68.2	-15.14	244	136	H
4	5.468	50.29	Pk	34.6	-21.3	63.59	-	-	68.2	-4.61	244	136	H
5	* 5.46	31.4	RMS	34.6	-21.3	44.7	54	-9.3	-	-	244	136	H
6	* 5.452	33.45	RMS	34.5	-21.4	46.55	54	-7.45	-	-	244	136	H
7	5.47	31.59	RMS	34.6	-21.3	44.89	-	-	-	-	244	136	H
8	5.468	34.65	RMS	34.6	-21.3	47.95	-	-	-	-	244	136	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

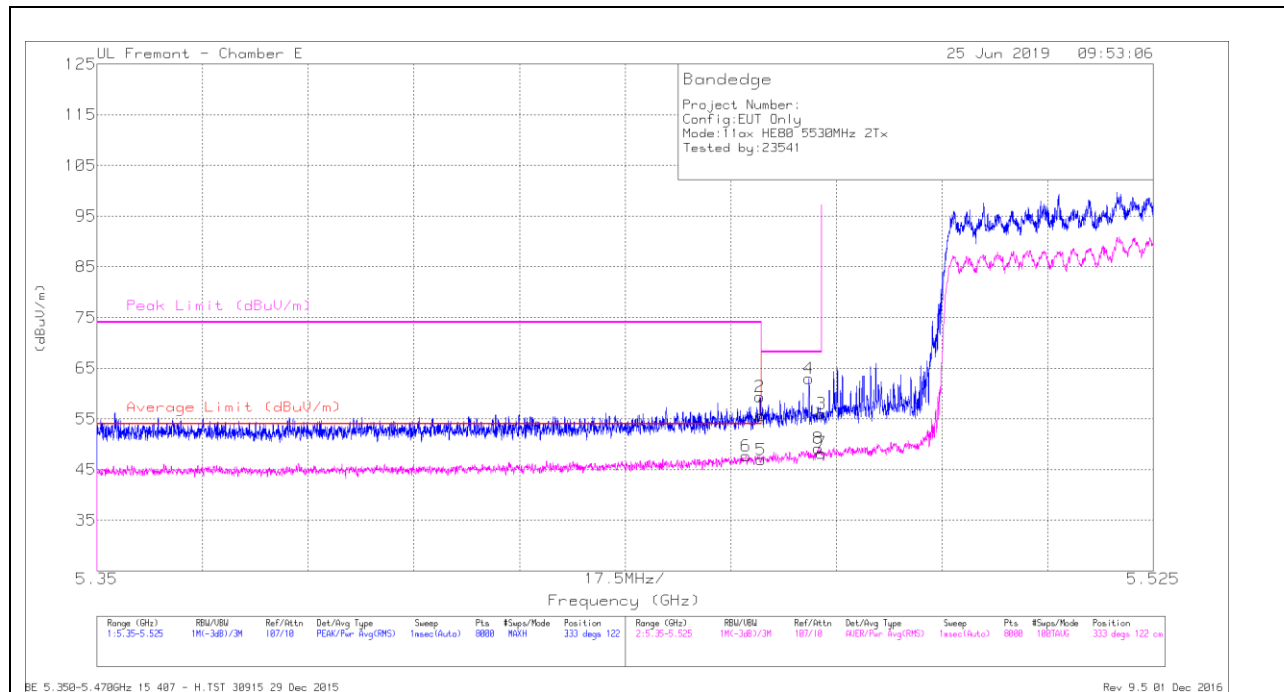


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.75	Pk	34.6	-21.3	53.05	-	-	74	-20.95	145	105	V
2	* 5.457	49	Pk	34.6	-21.3	62.3	-	-	74	-11.7	145	105	V
3	5.47	40.5	Pk	34.6	-21.3	53.8	-	-	68.2	-14.4	145	105	V
4	5.462	49.33	Pk	34.5	-21.3	62.53	-	-	68.2	-5.67	145	105	V
5	* 5.46	31.1	RMS	34.6	-21.3	44.4	54	-9.6	-	-	145	105	V
6	* 5.458	33.09	RMS	34.6	-21.3	46.39	54	-7.61	-	-	145	105	V
7	5.47	32.21	RMS	34.6	-21.3	45.51	-	-	-	-	145	105	V
8	5.47	33.26	RMS	34.6	-21.3	46.56	-	-	-	-	145	105	V

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

Pk - Peak detector

RMS - RMS detection

2TX Antenna 5 + Antenna 6 OFDMA MODE – 996 Tones, RU Index 67**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

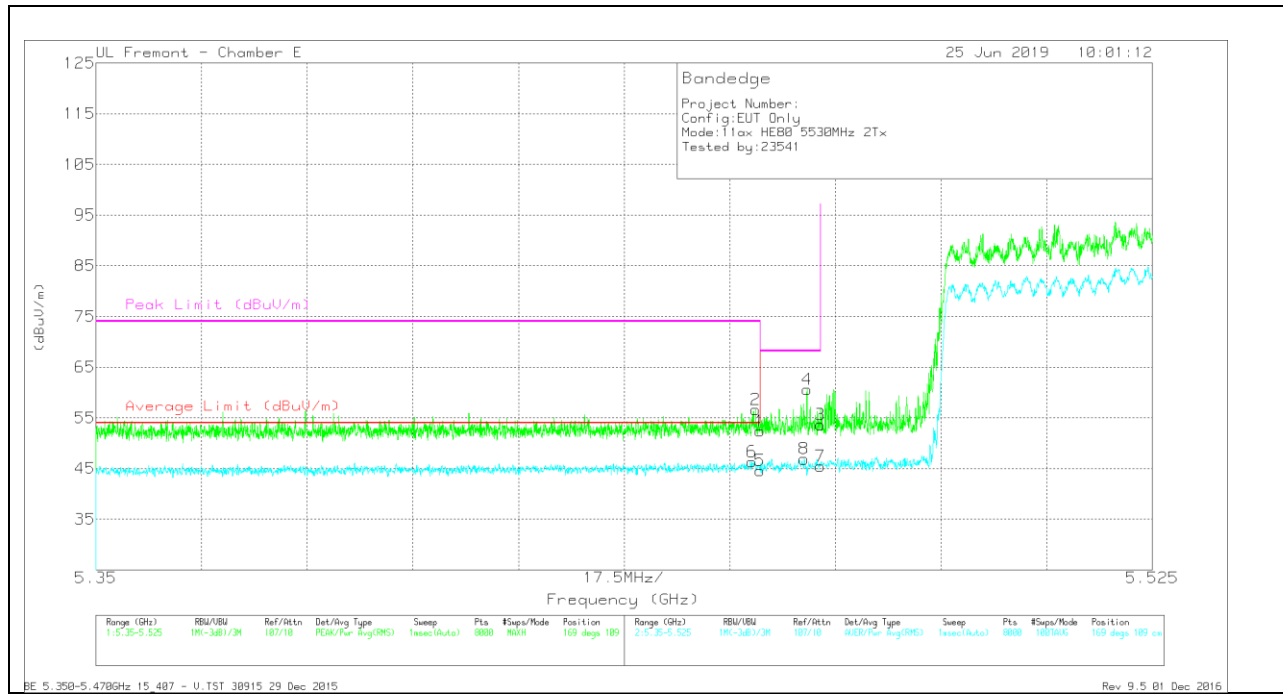
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.34	Pk	34.6	-21.3	55.64	-	-	74	-18.36	333	122	H
2	* 5.46	46.08	Pk	34.6	-21.3	59.38	-	-	74	-14.62	333	122	H
3	5.47	42.75	Pk	34.6	-21.3	56.05	-	-	68.2	-12.15	333	122	H
4	5.468	49.63	Pk	34.6	-21.3	62.93	-	-	68.2	-5.27	333	122	H
5	* 5.46	33.61	RMS	34.6	-21.3	46.91	54	-7.09	-	-	333	122	H
6	* 5.458	34.44	RMS	34.6	-21.3	47.74	54	-6.26	-	-	333	122	H
7	5.47	34.94	RMS	34.6	-21.3	48.24	-	-	-	-	333	122	H
8	5.469	35.89	RMS	34.6	-21.3	49.19	-	-	-	-	333	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)	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	39.13	Pk	34.6	-21.3	52.43	-	-	74	-21.57	169	109	V
2	* 5.459	43.36	Pk	34.6	-21.3	56.66	-	-	74	-17.34	169	109	V
3	5.47	40.39	Pk	34.6	-21.3	53.69	-	-	68.2	-14.51	169	109	V
4	5.468	47.44	Pk	34.5	-21.3	60.64	-	-	68.2	-7.56	169	109	V
5	* 5.46	31.28	RMS	34.6	-21.3	44.58	54	-9.42	-	-	169	109	V
6	* 5.459	33.01	RMS	34.6	-21.3	46.31	54	-7.69	-	-	169	109	V
7	5.47	32.18	RMS	34.6	-21.3	45.48	-	-	-	-	169	109	V
8	5.467	33.68	RMS	34.5	-21.3	46.88	-	-	-	-	169	109	V

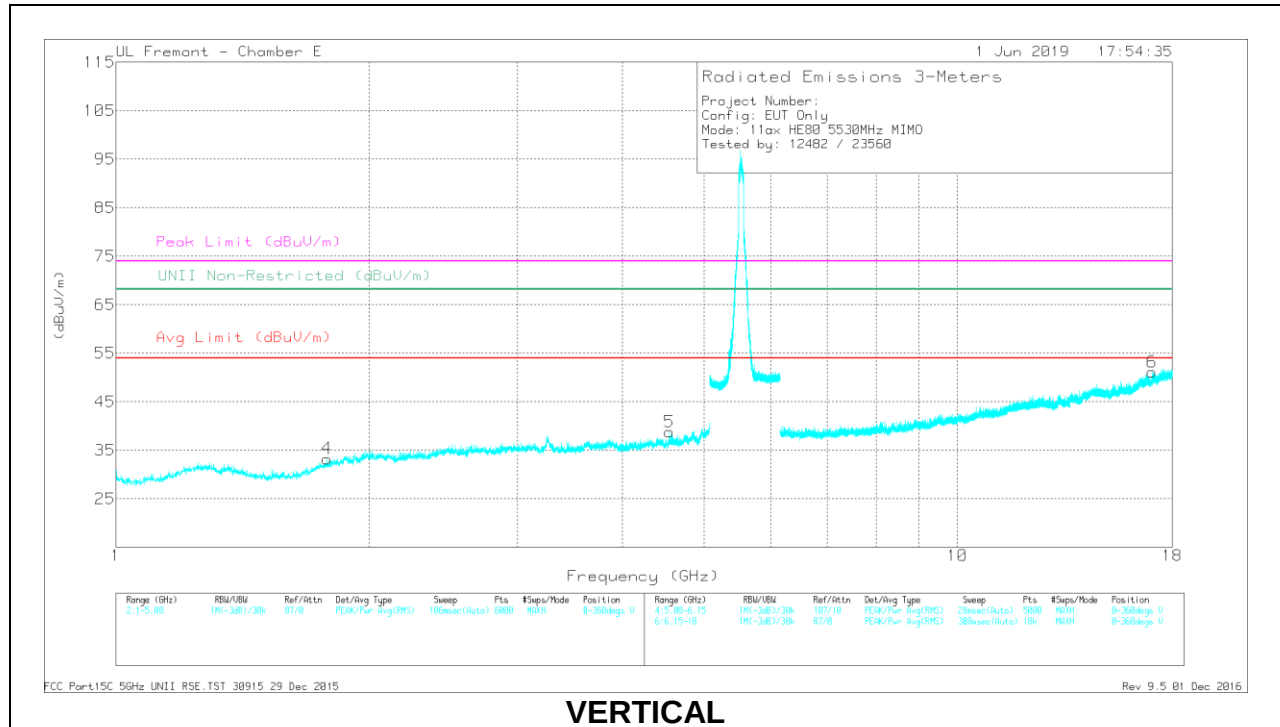
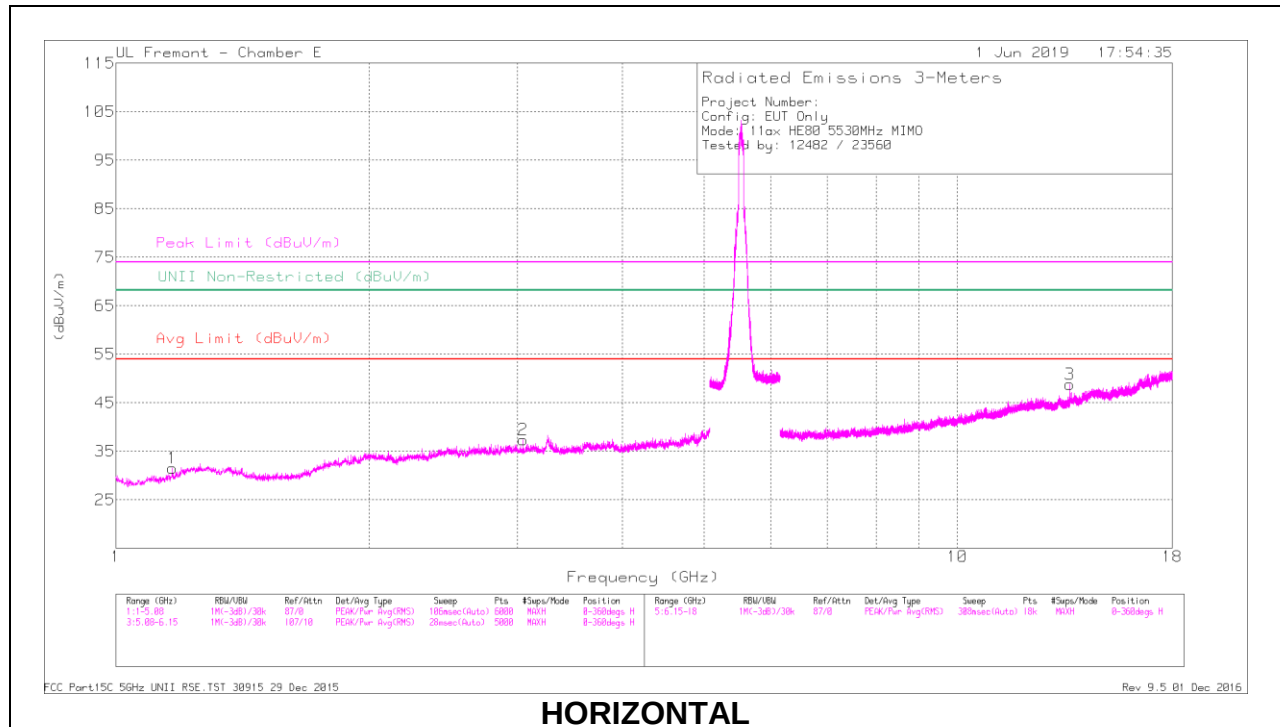
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

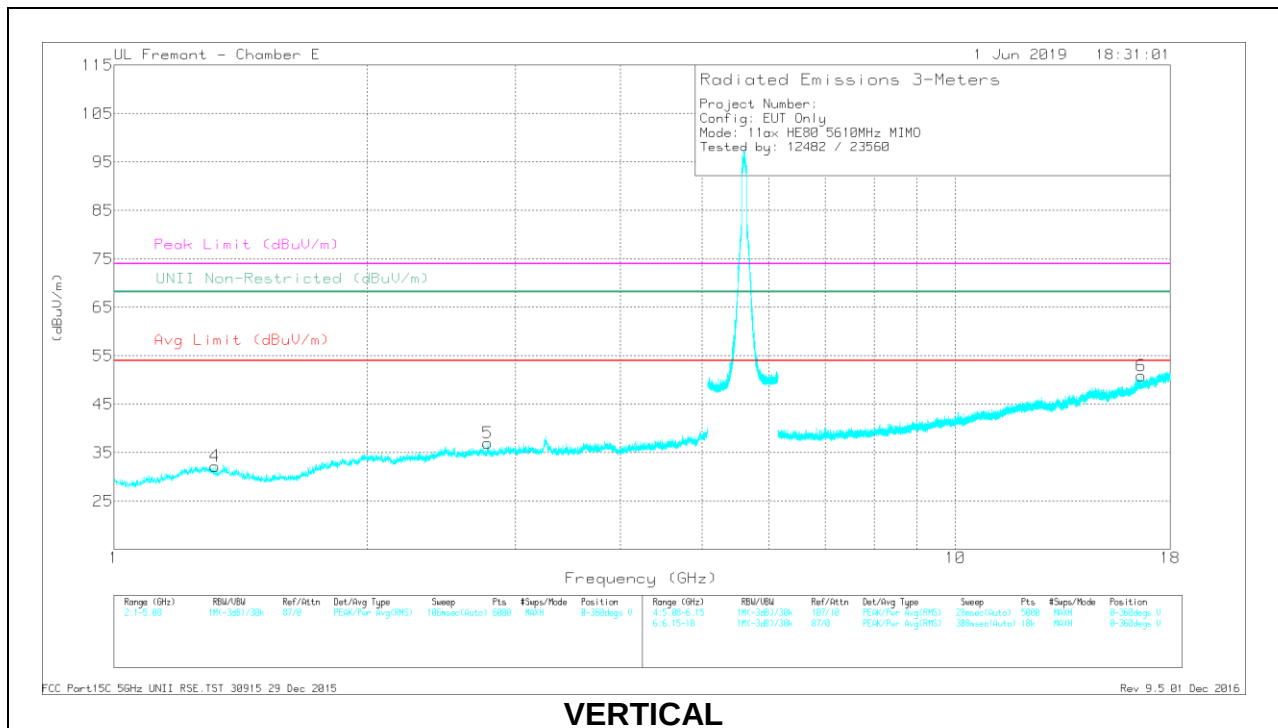
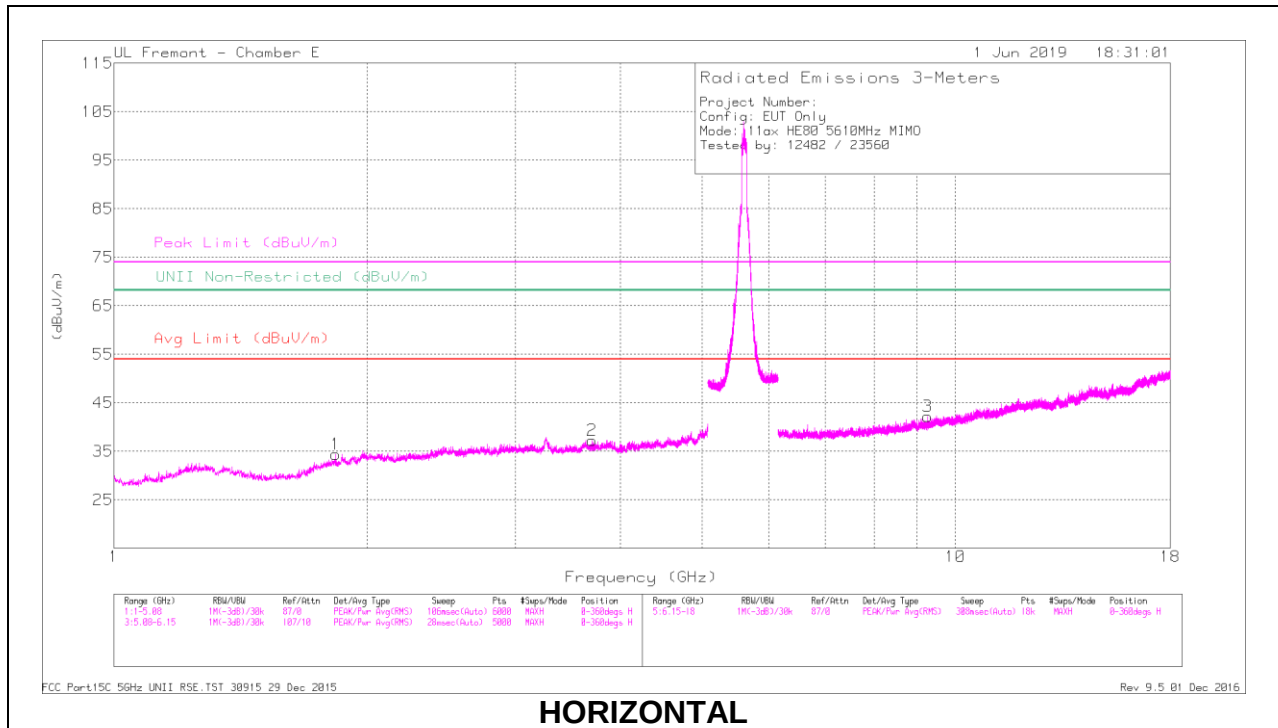
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.166	44.68	PK-U	28.6	-35.4	37.88	-	-	74	-36.12	-	-	98	132	H
	* 1.167	33.1	ADR	28.6	-35.4	26.3	54	-27.7	-	-	-	-	98	132	H
2	3.046	44.72	PK-U	33.2	-34.8	43.12	-	-	-	-	68.2	-25.08	350	197	H
3	13.601	36.35	PK-U	38.6	-21.4	53.55	-	-	-	-	68.2	-14.65	87	147	H
4	1.781	45.69	PK-U	30.3	-35.2	40.79	-	-	-	-	68.2	-27.41	183	316	V
5	* 4.55	42.33	PK-U	34.1	-31.5	44.93	-	-	74	-29.07	-	-	59	335	V
	* 4.55	30.96	ADR	34.1	-31.5	33.56	54	-20.44	-	-	-	-	59	335	V
6	17.035	35.75	PK-U	41.4	-19.3	57.85	-	-	-	-	68.2	-10.35	257	219	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

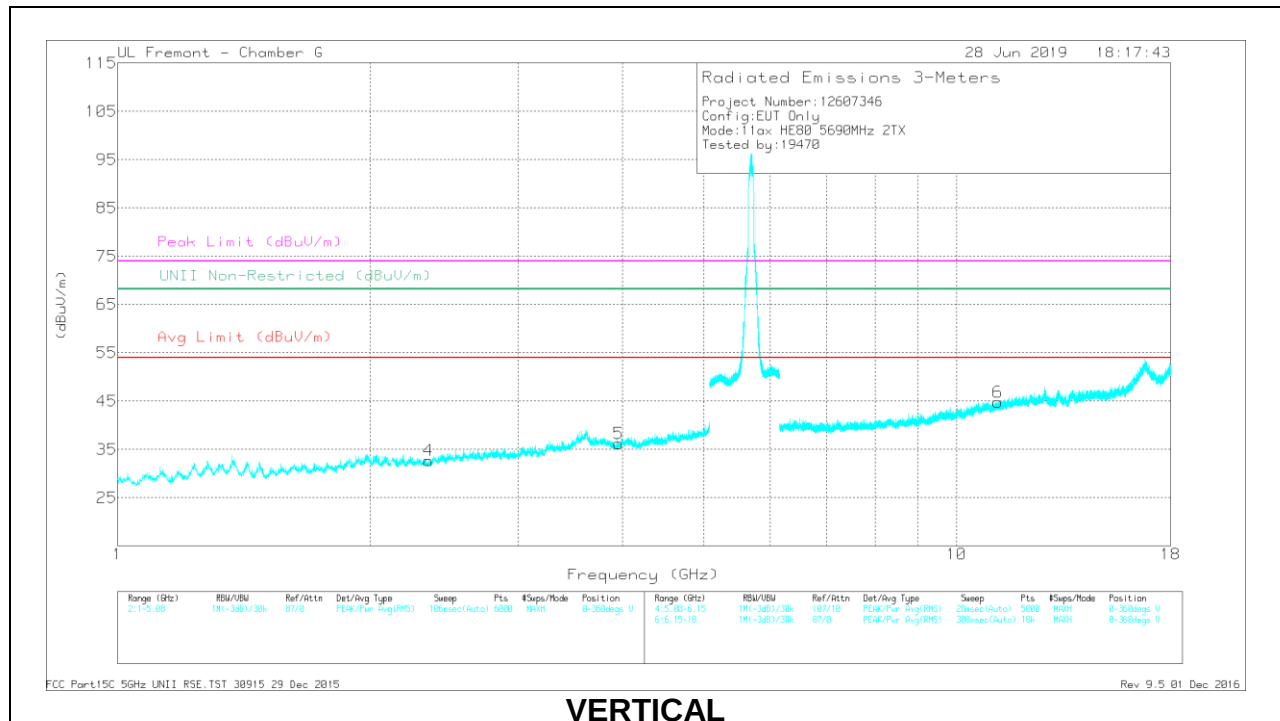
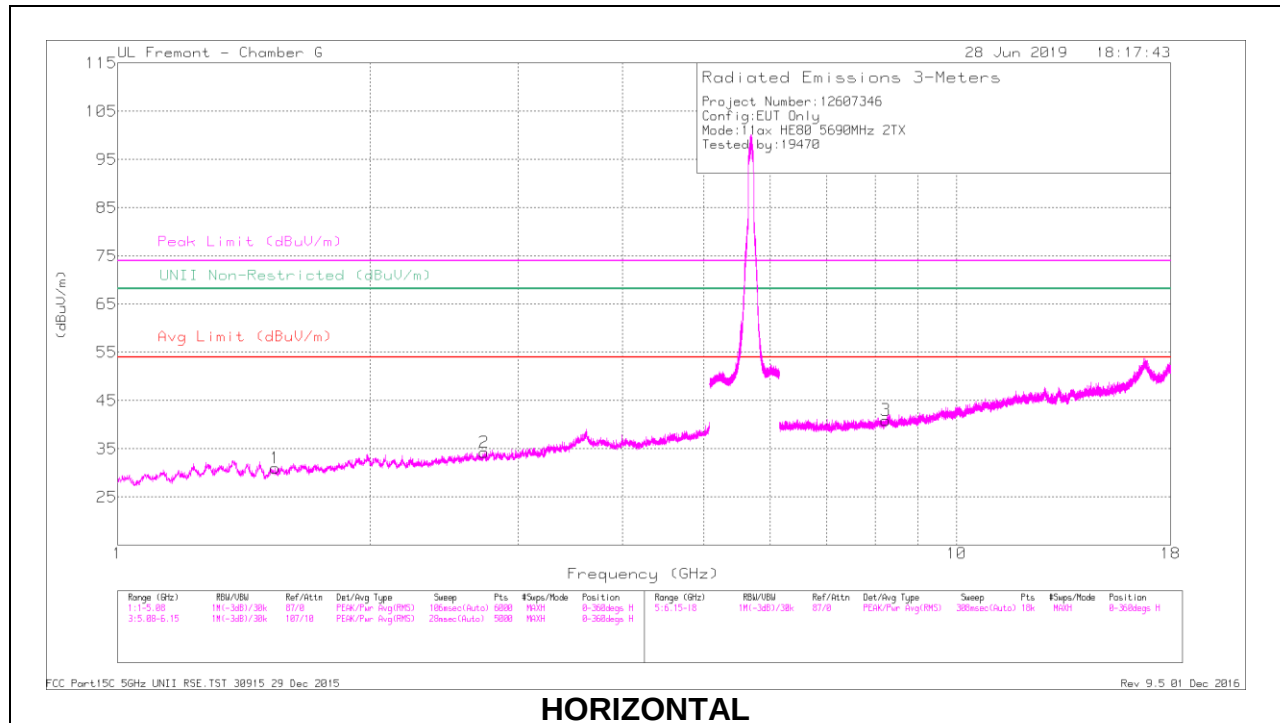
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	1.835	45.18	PK-U	31	-35.4	40.78	-	-	-	-	68.2	-27.42	183	137	H
2	* 3.702	43.3	PK-U	33.1	-33.3	43.1	-	-	74	-30.9	-	-	20	186	H
	* 3.704	32.27	ADR	33.1	-33.3	32.07	54	-21.93	-	-	-	-	20	186	H
3	9.271	37.61	PK-U	36.3	-25.3	48.61	-	-	-	-	68.2	-19.59	280	397	H
4	* 1.318	44.57	PK-U	29.5	-35.4	38.67	-	-	74	-35.33	-	-	61	228	V
	* 1.317	33.14	ADR	29.5	-35.4	27.24	54	-26.76	-	-	-	-	61	228	V
5	* 2.783	45.63	PK-U	33	-35.3	43.33	-	-	74	-30.67	-	-	349	363	V
	* 2.784	33.87	ADR	33	-35.3	31.57	54	-22.43	-	-	-	-	349	363	V
6	16.616	35.36	PK-U	41.2	-19.9	56.66	-	-	-	-	68.2	-11.54	80	260	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 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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.54	41.79	PK-U	27.8	-31.7	37.89	-	-	74	-36.11	-	-	0	101	H
	* 1.54	29.48	ADR	27.8	-31.7	25.58	54	-28.42	-	-	-	-	0	101	H
2	* 2.733	40.79	PK-U	32.7	-31.7	41.79	-	-	74	-32.21	-	-	0	101	H
	* 2.733	29.52	ADR	32.7	-31.7	30.52	54	-23.48	-	-	-	-	0	101	H
4	* 2.349	40.68	PK-U	31.6	-31.8	40.48	-	-	74	-33.52	-	-	0	101	V
	* 2.349	28.76	ADR	31.6	-31.8	28.56	54	-25.44	-	-	-	-	0	101	V
5	* 3.96	40.63	PK-U	33.6	-30.3	43.93	-	-	74	-30.07	-	-	0	101	V
	* 3.959	29.36	ADR	33.5	-30.3	32.56	54	-21.44	-	-	-	-	0	101	V
3	* 8.238	38.67	PK-U	36.1	-26.7	48.07	-	-	74	-25.93	-	-	0	101	H
	* 8.236	27.45	ADR	36.1	-26.7	36.85	54	-17.15	-	-	-	-	0	101	H
6	* 11.204	36.68	PK-U	38.5	-23.5	51.68	-	-	74	-22.32	-	-	0	101	V
	* 11.204	25.92	ADR	38.5	-23.5	40.92	54	-13.08	-	-	-	-	0	101	V

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

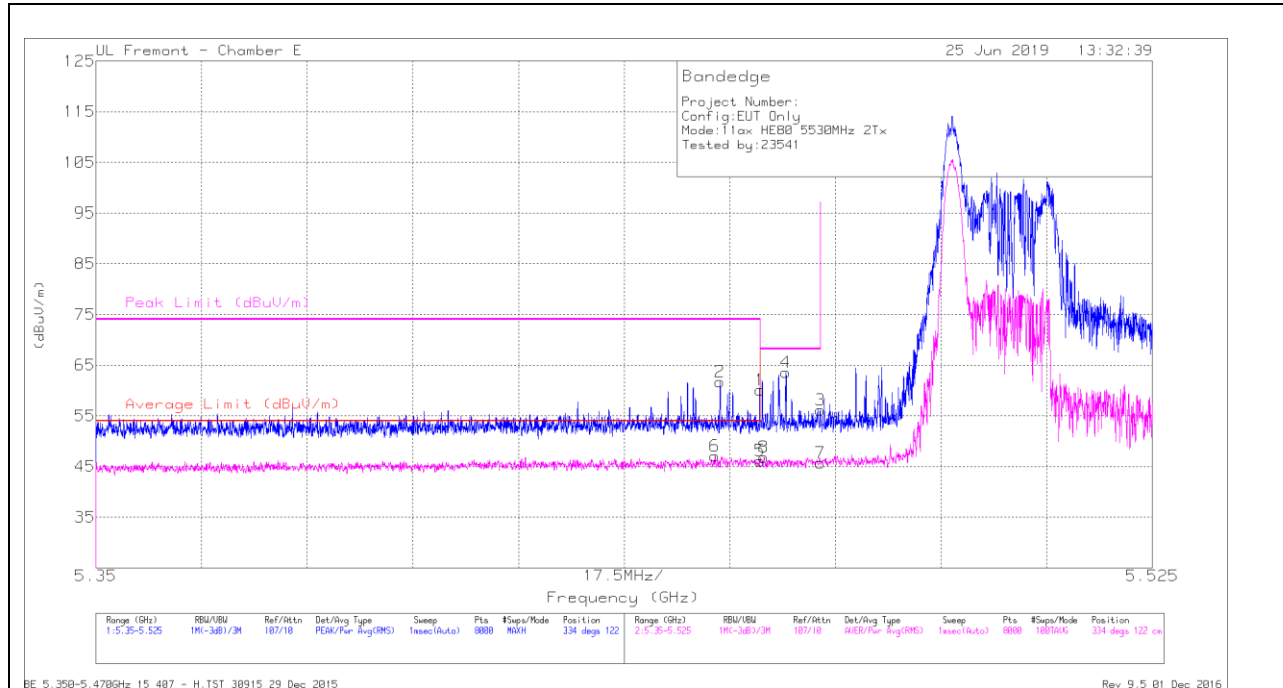
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 5 + Antenna 6 OFDMA MODE – 26 Tones, RU Index 36

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



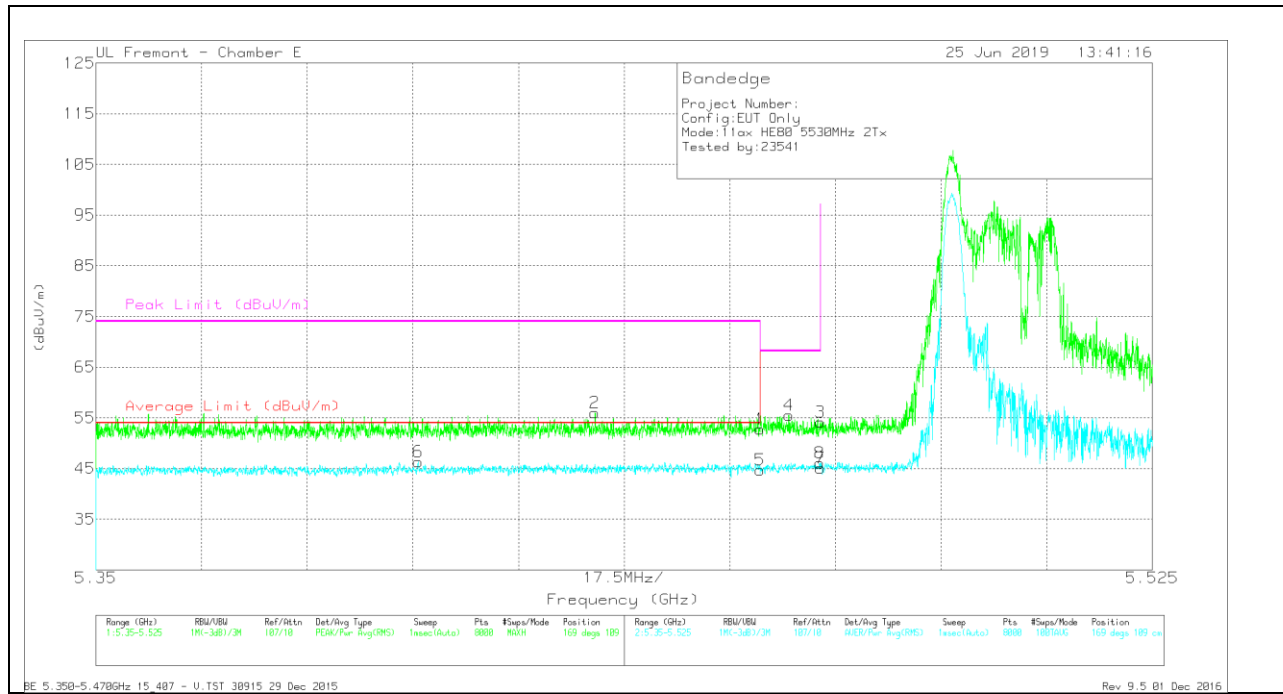
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	46.81	Pk	34.6	-21.3	60.11	-	-	74	-13.89	334	122	H
2	* 5.453	48.51	Pk	34.6	-21.4	61.71	-	-	74	-12.29	334	122	H
3	5.47	42.85	Pk	34.6	-21.3	56.15	-	-	68.2	-12.05	334	122	H
4	5.464	50.39	Pk	34.5	-21.3	63.59	-	-	68.2	-4.61	334	122	H
5	* 5.46	32.83	RMS	34.6	-21.3	46.13	54	-7.87	-	-	334	122	H
6	* 5.453	33.96	RMS	34.5	-21.4	47.06	54	-6.94	-	-	334	122	H
7	5.47	32.39	RMS	34.6	-21.3	45.69	-	-	-	-	334	122	H
8	5.461	33.65	RMS	34.5	-21.3	46.85	-	-	-	-	334	122	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

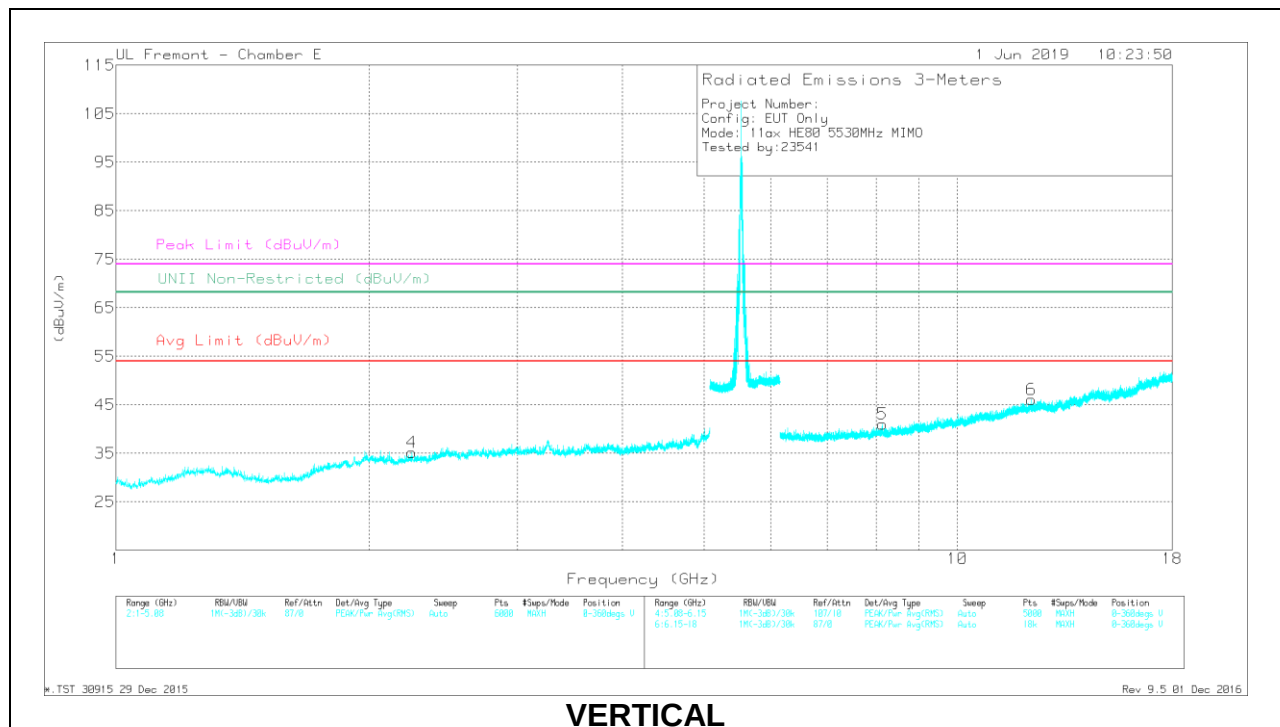
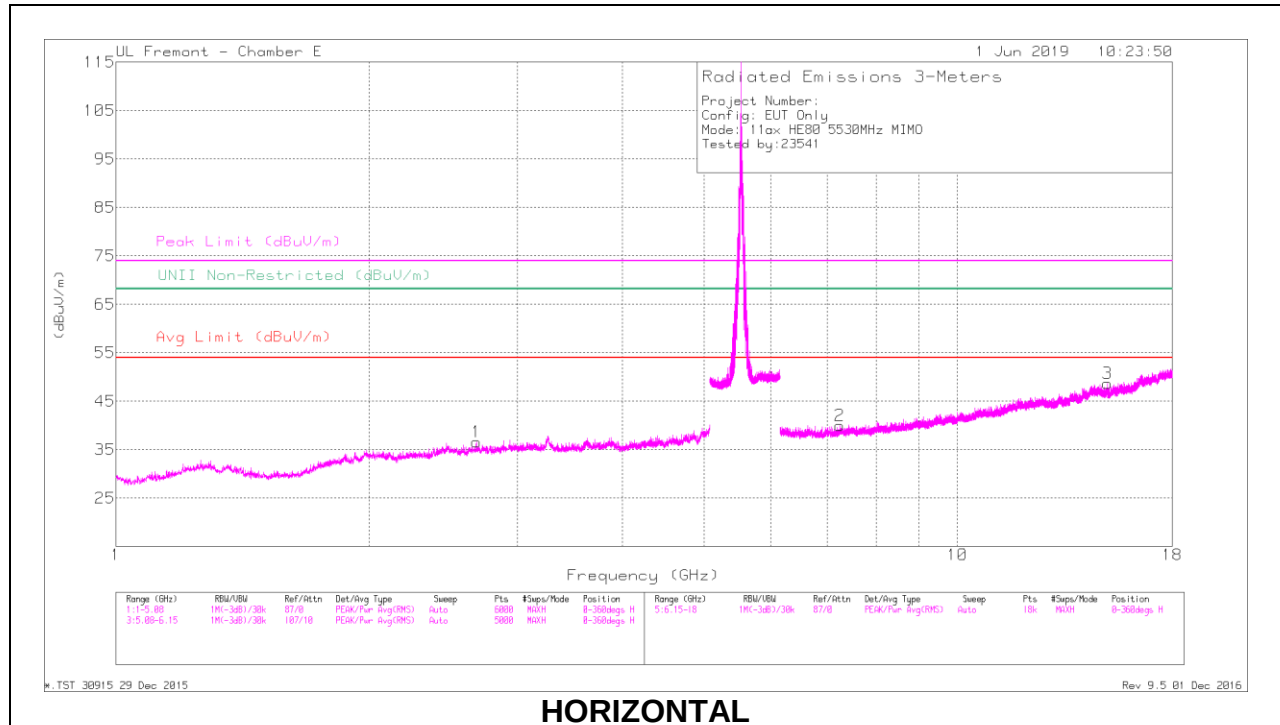


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.46	Pk	34.6	-21.3	52.76	-	-	74	-21.24	169	109	V
2	* 5.433	42.9	Pk	34.5	-21.4	56	-	-	74	-18	169	109	V
3	5.47	40.83	Pk	34.6	-21.3	54.13	-	-	68.2	-14.07	169	109	V
4	5.465	42.3	Pk	34.5	-21.3	55.5	-	-	68.2	-12.7	169	109	V
5	* 5.46	31.36	RMS	34.6	-21.3	44.66	54	-9.34	-	-	169	109	V
6	* 5.403	33.22	RMS	34.5	-21.4	46.32	54	-7.68	-	-	169	109	V
7	5.47	31.81	RMS	34.6	-21.3	45.11	-	-	-	-	169	109	V
8	5.47	32.82	RMS	34.6	-21.3	46.12	-	-	-	-	169	109	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

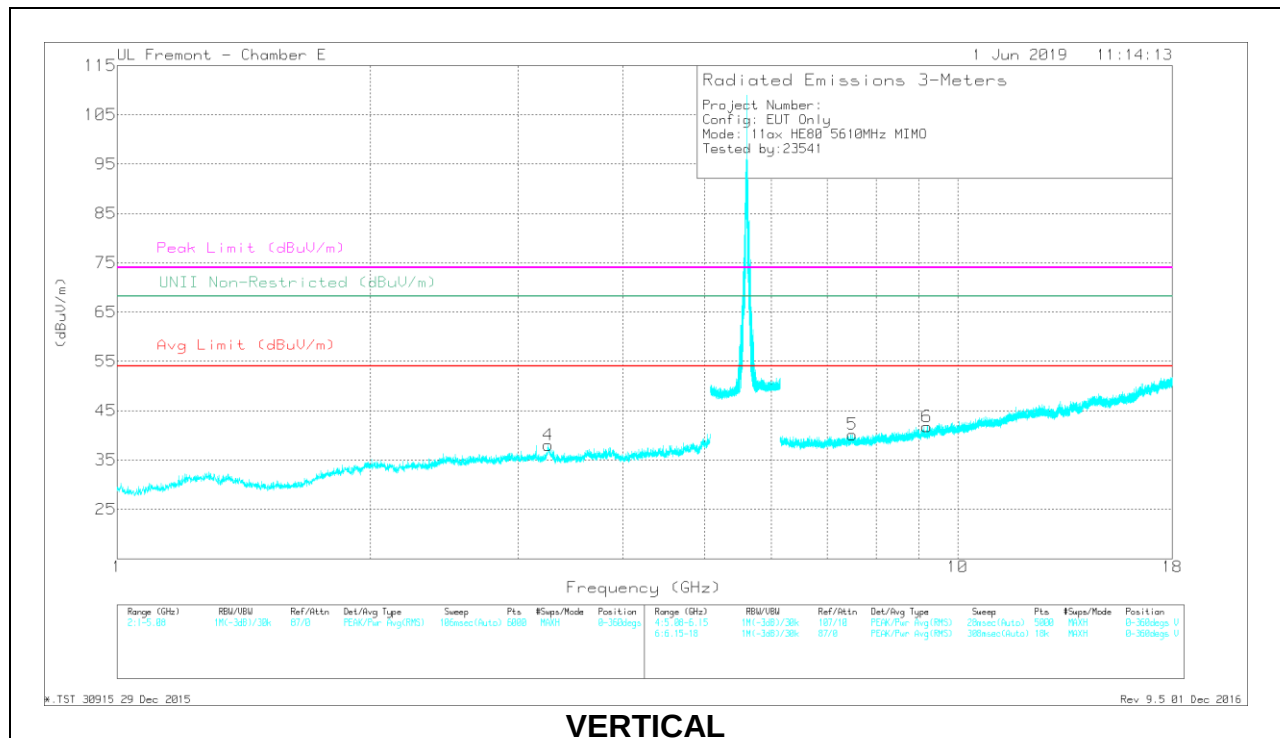
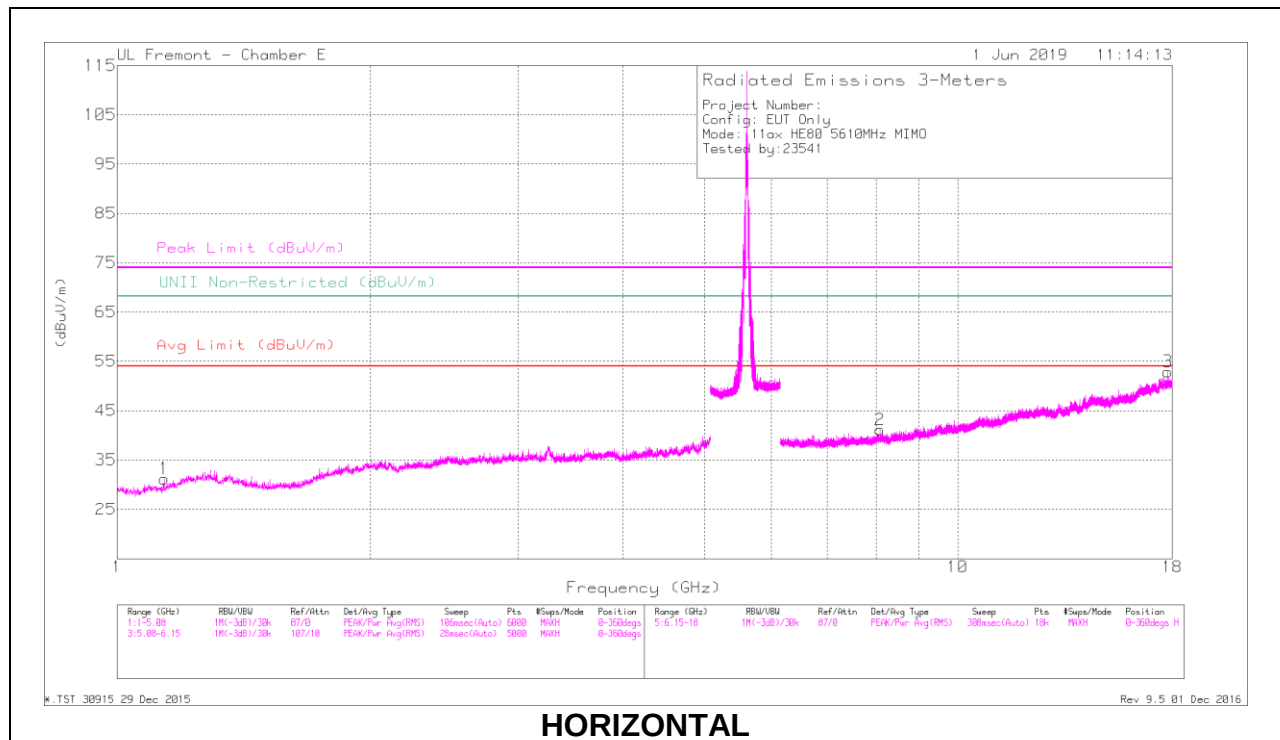
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.681	45.68	PK-U	32.9	-35.5	43.08	-	-	74	-30.92	-	-	256	107	H
	* 2.68	33.78	ADR	32.9	-35.5	31.18	54	-22.82	-	-	-	-	256	107	H
2	7.245	26.86	ADR	35.6	-27.9	34.56	-	-	-	-	-	-	215	203	H
	7.249	38.54	PK-U	35.6	-27.9	46.24	-	-	-	-	68.2	-21.96	215	203	H
3	15.075	34.82	PK-U	39.6	-20.3	54.12	-	-	-	-	68.2	-14.08	202	302	H
4	* 2.247	45.46	PK-U	31.9	-35.6	41.76	-	-	74	-32.24	-	-	130	127	V
	* 2.247	33.51	ADR	31.9	-35.5	29.91	54	-24.09	-	-	-	-	130	127	V
5	* 8.142	39.24	PK-U	35.8	-27.5	47.54	-	-	74	-26.46	-	-	201	400	V
	* 8.141	27.11	ADR	35.8	-27.5	35.41	54	-18.59	-	-	-	-	201	400	V
6	* 12.249	35.85	PK-U	39	-22.5	52.35	-	-	74	-21.65	-	-	104	186	V
	* 12.25	23.96	ADR	39	-22.5	40.46	54	-13.54	-	-	-	-	104	186	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

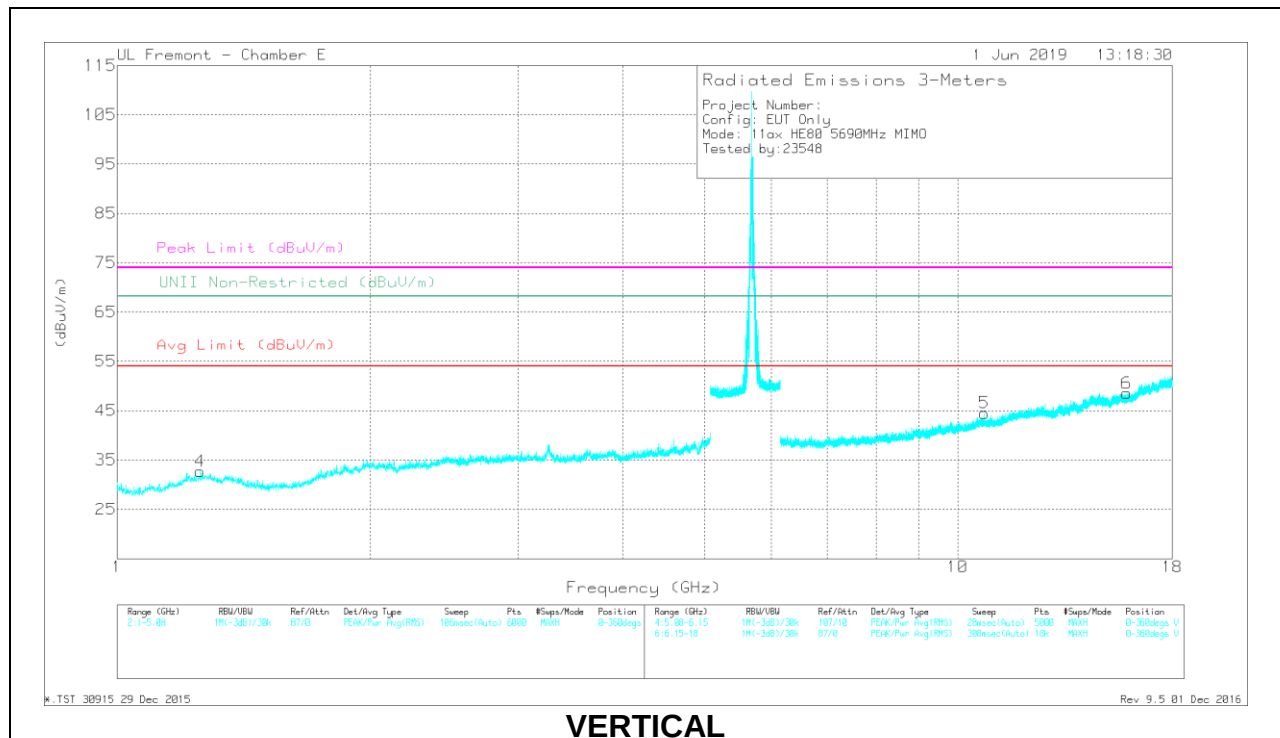
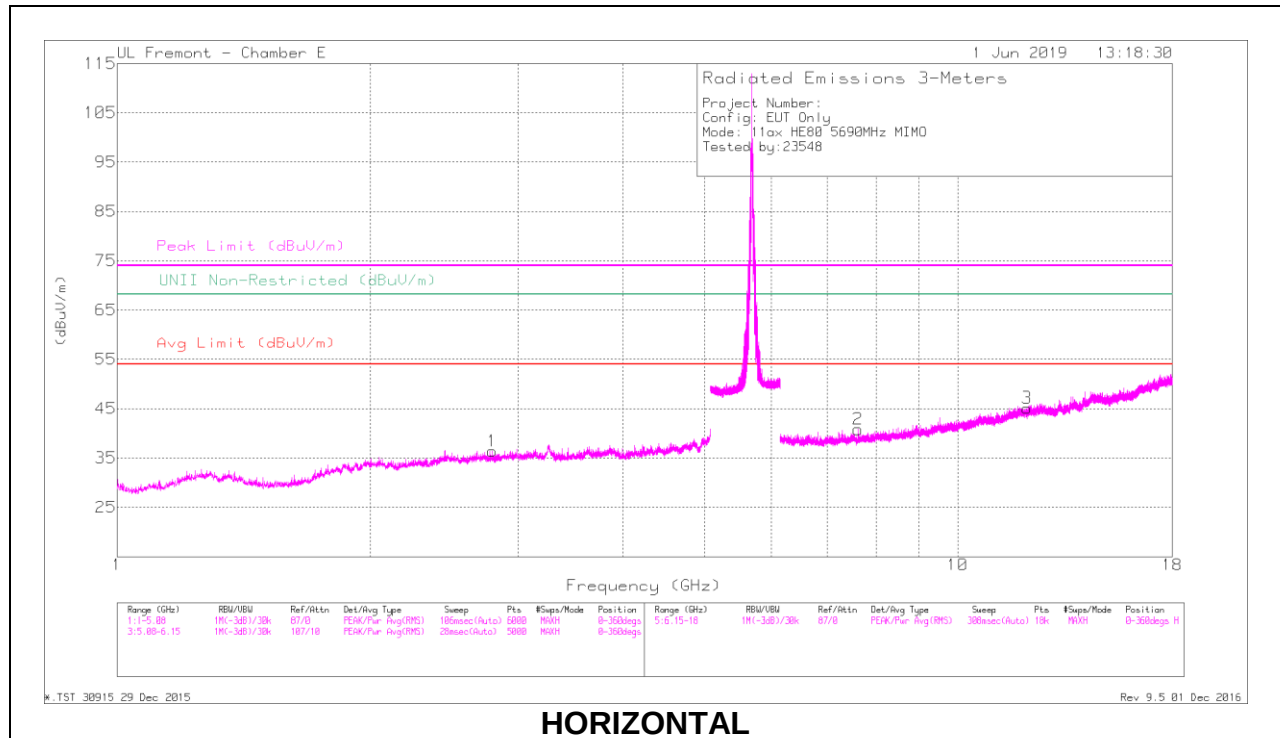
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.138	44.7	PK-U	28.1	-35.4	37.4	-	-	74	-36.6	-	-	260	212	H
	* 1.137	32.71	ADR	28.1	-35.4	25.41	54	-28.59	-	-	-	-	260	212	H
2	* 8.082	38.22	PK-U	35.8	-27.5	46.52	-	-	74	-27.48	-	-	4	129	H
	* 8.081	26.89	ADR	35.8	-27.5	35.19	54	-18.81	-	-	-	-	4	129	H
3	* 17.775	35.83	PK-U	41.9	-18.9	58.83	-	-	74	-15.17	-	-	178	280	H
	* 17.775	23.91	ADR	41.8	-18.9	46.81	54	-7.19	-	-	-	-	178	280	H
4	3.257	32.86	ADR	34.9	-34.5	33.26	-	-	-	-	-	-	334	262	V
	3.258	44.6	PK-U	35	-34.5	45.1	-	-	-	-	68.2	-23.1	334	262	V
5	* 7.496	38.52	PK-U	35.7	-27.6	46.62	-	-	74	-27.38	-	-	257	116	V
	* 7.489	26.93	ADR	35.7	-27.7	34.93	54	-19.07	-	-	-	-	257	116	V
6	* 9.189	37.18	PK-U	36.2	-25.6	47.78	-	-	74	-26.22	-	-	307	353	V
	* 9.189	25.58	ADR	36.2	-25.6	36.18	54	-17.82	-	-	-	-	307	353	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 T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.795	45.76	PK-U	33	-35.3	43.46	-	-	74	-30.54	-	-	306	115	H
	* 2.793	33.31	ADR	33	-35.3	31.01	54	-22.99	-	-	-	-	306	115	H
4	* 1.257	45.37	PK-U	29.9	-35.4	39.87	-	-	74	-34.13	-	-	318	200	V
	* 1.254	32.97	ADR	29.9	-35.3	27.57	54	-26.43	-	-	-	-	318	200	V
2	* 7.613	38.44	PK-U	35.7	-28.1	46.04	-	-	74	-27.96	-	-	173	238	H
	* 7.613	27.05	ADR	35.7	-28.1	34.65	54	-19.35	-	-	-	-	173	238	H
3	* 12.098	35.6	PK-U	39	-23	51.6	-	-	74	-22.4	-	-	88	223	H
	* 12.099	24.14	ADR	39	-22.9	40.24	54	-13.76	-	-	-	-	88	223	H
5	* 10.754	37.33	PK-U	37.9	-25	50.23	-	-	74	-23.77	-	-	37	392	V
	* 10.753	25.69	ADR	38	-25	38.69	54	-15.31	-	-	-	-	37	392	V
6	* 15.888	35.03	PK-U	40.1	-20.2	54.93	-	-	74	-19.07	-	-	236	264	V
	* 15.886	23.74	ADR	40.1	-20.2	43.64	54	-10.36	-	-	-	-	236	264	V

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

PK-U - U-NII: Maximum Peak

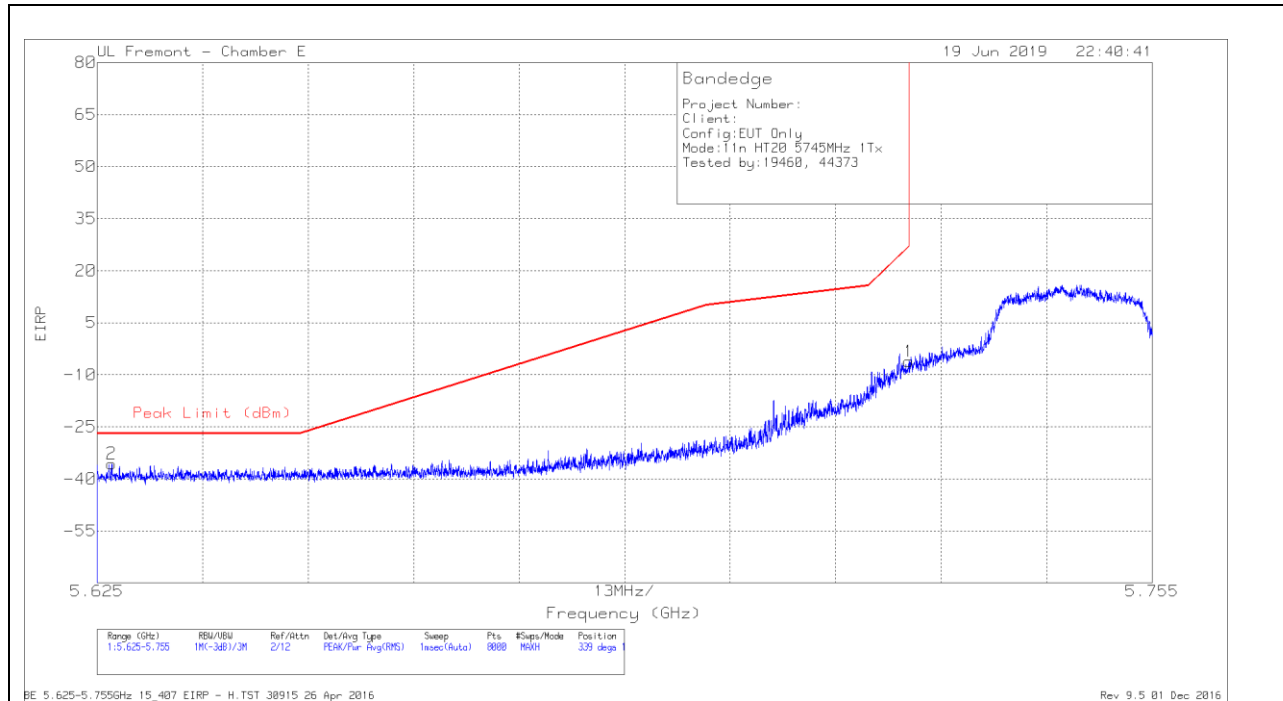
ADR - U-NII AD primary method, RMS average

1.1.19. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.8 GHz BAND

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

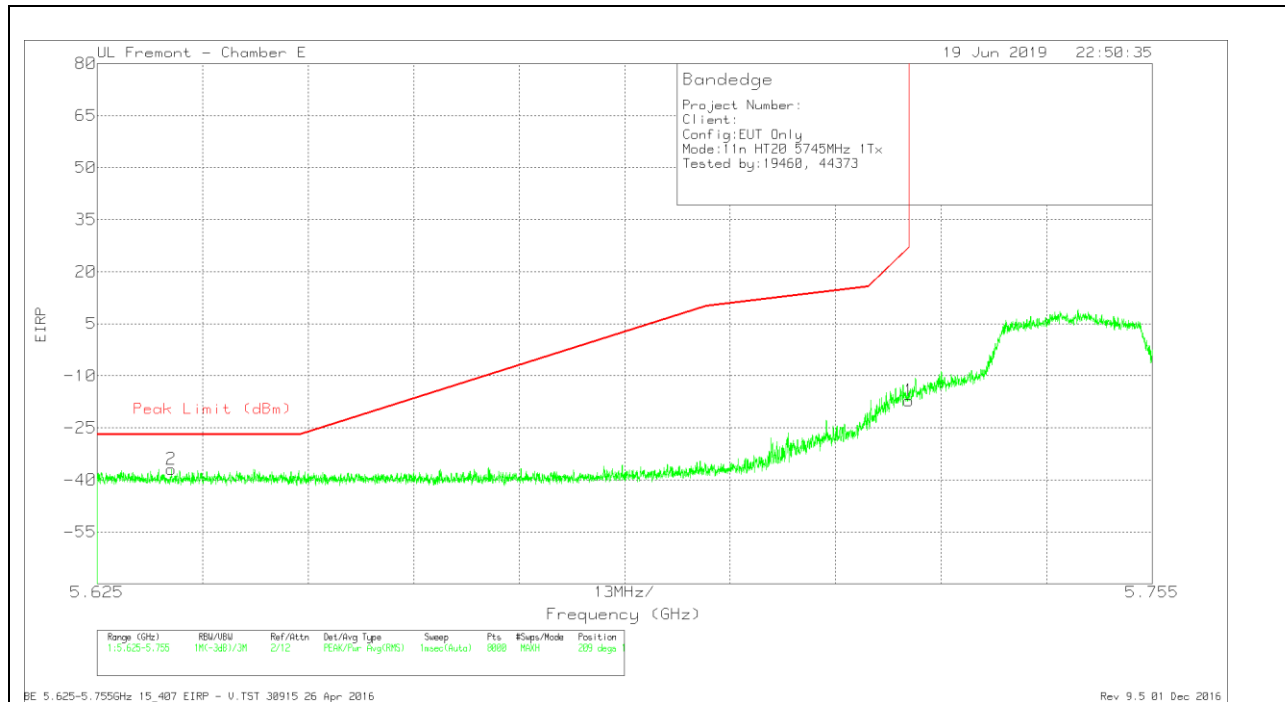
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.44	Pk	34.8	-17.3	11.8	-6.14	27	-33.14	339	138	H
2	5.627	-65.03	Pk	34.9	-17.3	11.8	-35.63	-27	-8.63	339	138	H

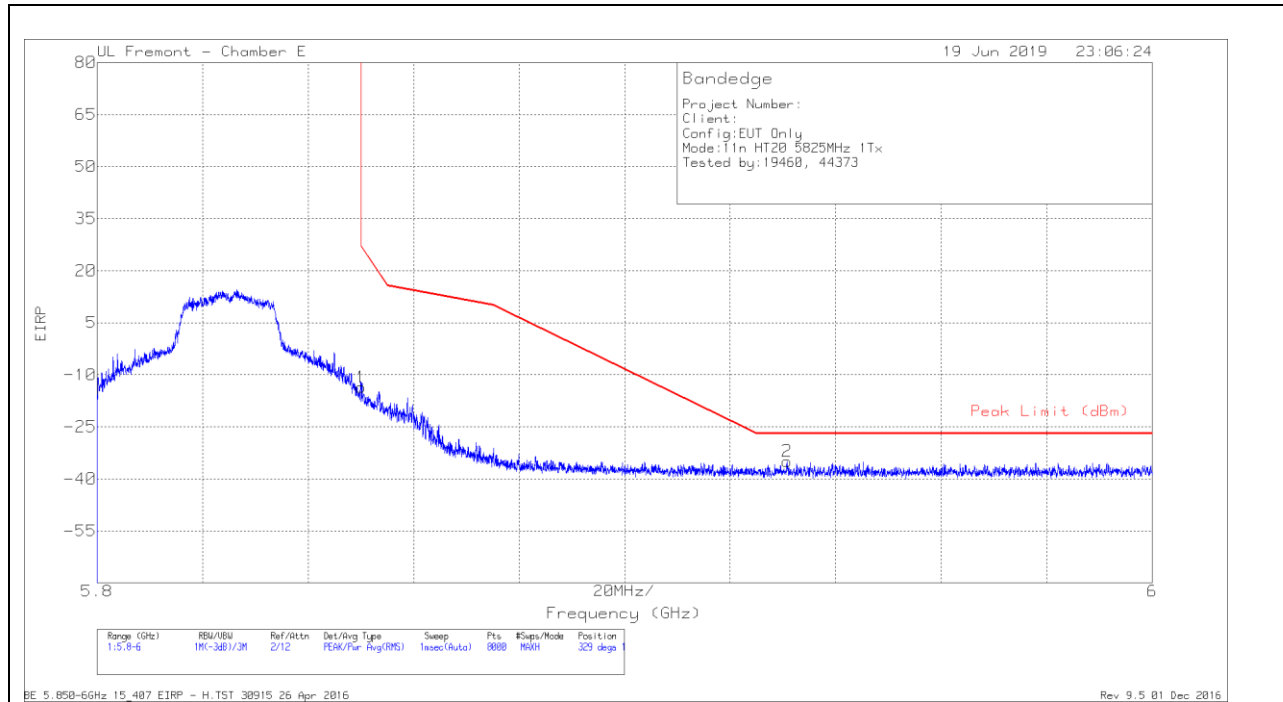
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-46.47	Pk	34.8	-17.3	11.8	-17.17	27	-44.17	209	109	V
2	5.634	-65.99	Pk	34.7	-17.4	11.8	-36.89	-27	-9.89	209	109	V

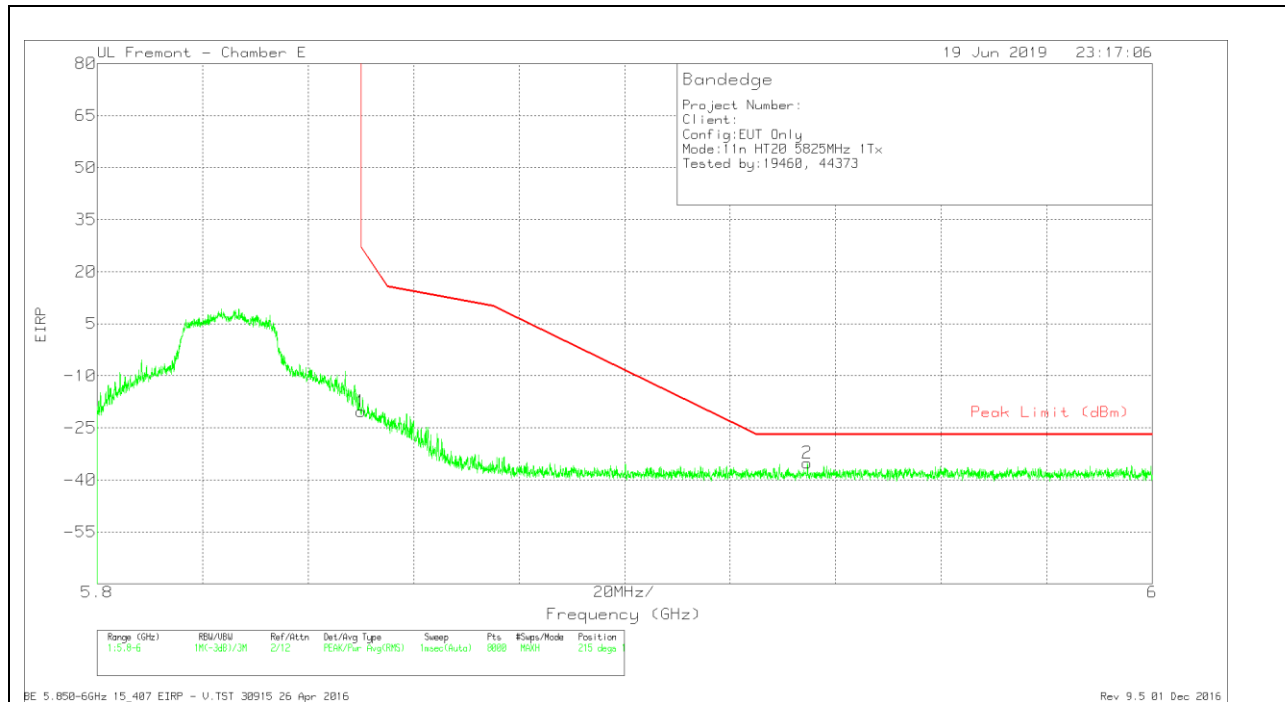
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.01	Pk	34.9	-17.3	11.8	-13.61	26.99	-40.6	329	164	H
2	5.931	-64.74	Pk	35.1	-17.1	11.8	-34.94	-27	-7.94	329	164	H

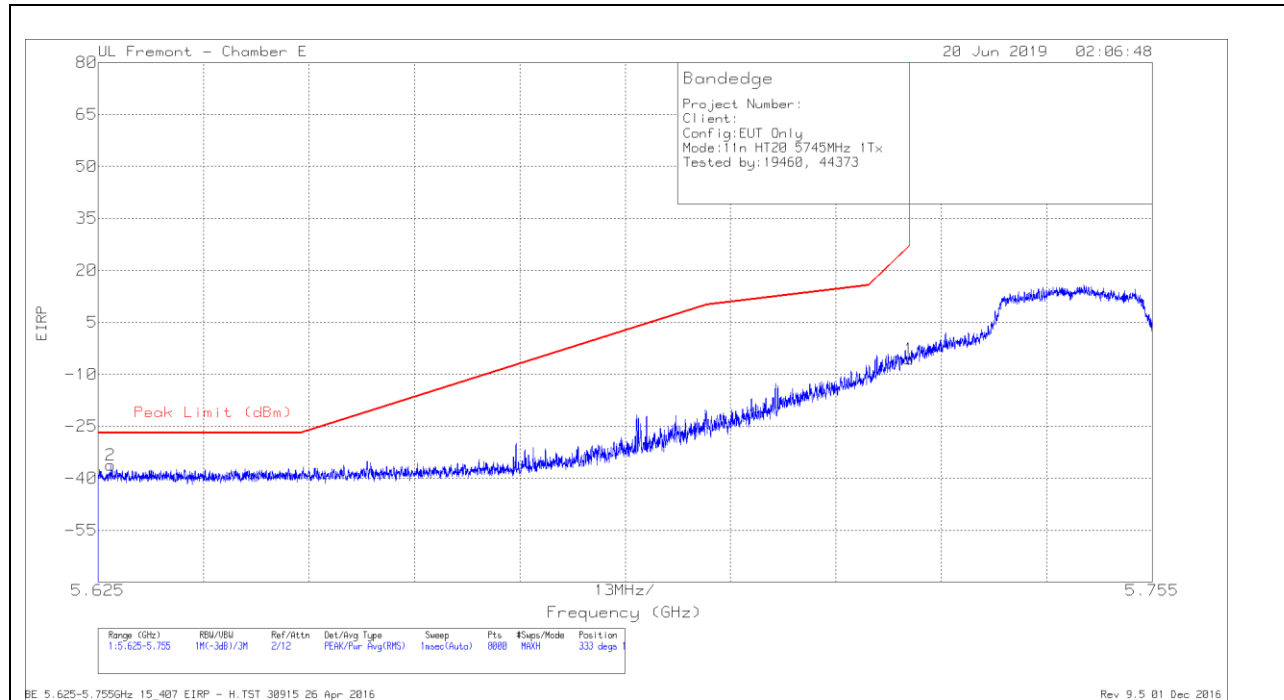
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.66	Pk	34.9	-17.3	11.8	-20.26	26.99	-47.25	215	121	V
2	5.935	-64.88	Pk	35.1	-17.1	11.8	-35.08	-27	-8.08	215	121	V

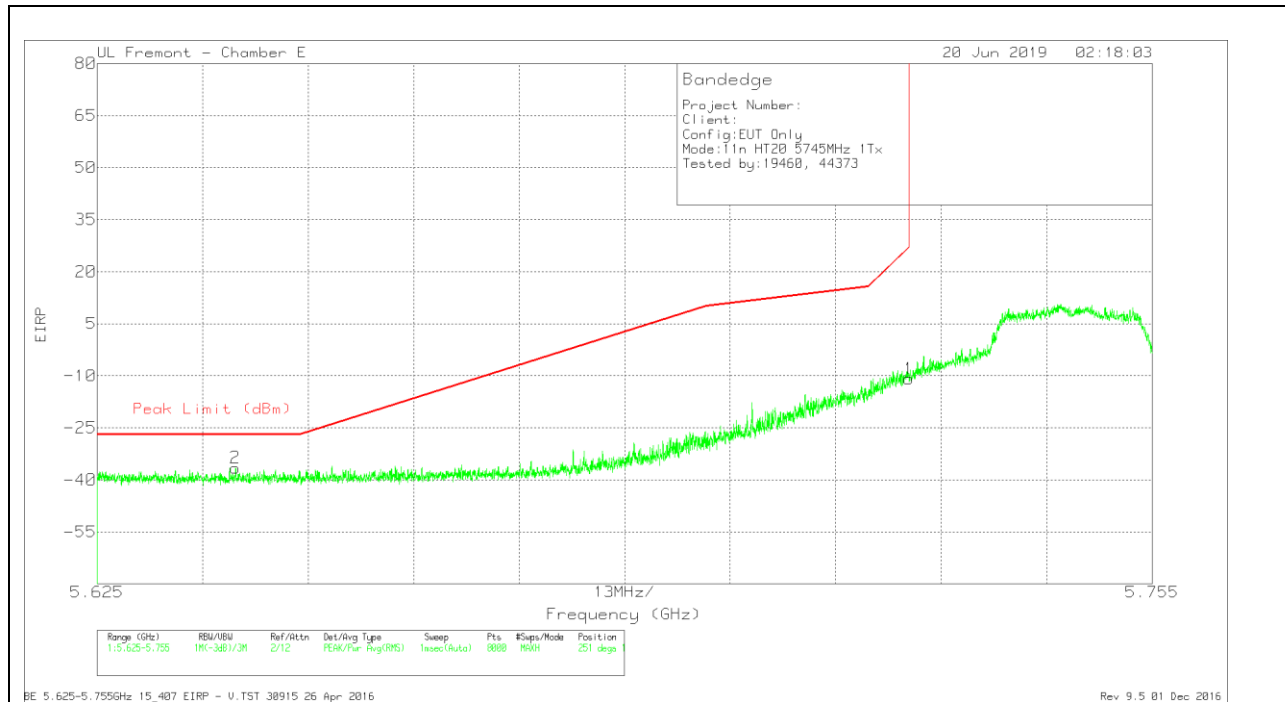
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-34.95	Pk	34.8	-17.3	11.8	-5.65	27	-32.65	333	178	H
2	5.627	-65.63	Pk	34.9	-17.3	11.8	-36.23	-27	-9.23	333	178	H

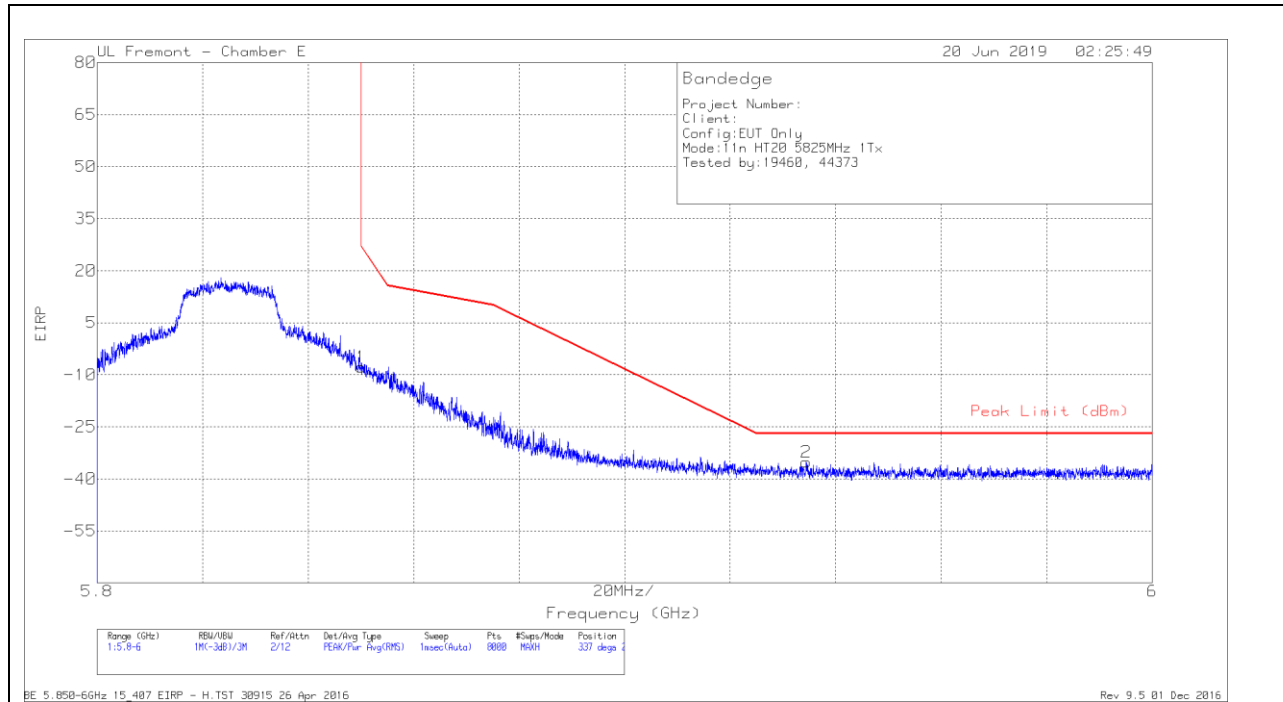
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-40.17	Pk	34.8	-17.3	11.8	-10.87	27	-37.87	251	129	V
2	5.642	-65.74	Pk	34.8	-17.4	11.8	-36.54	-27	-9.54	251	129	V

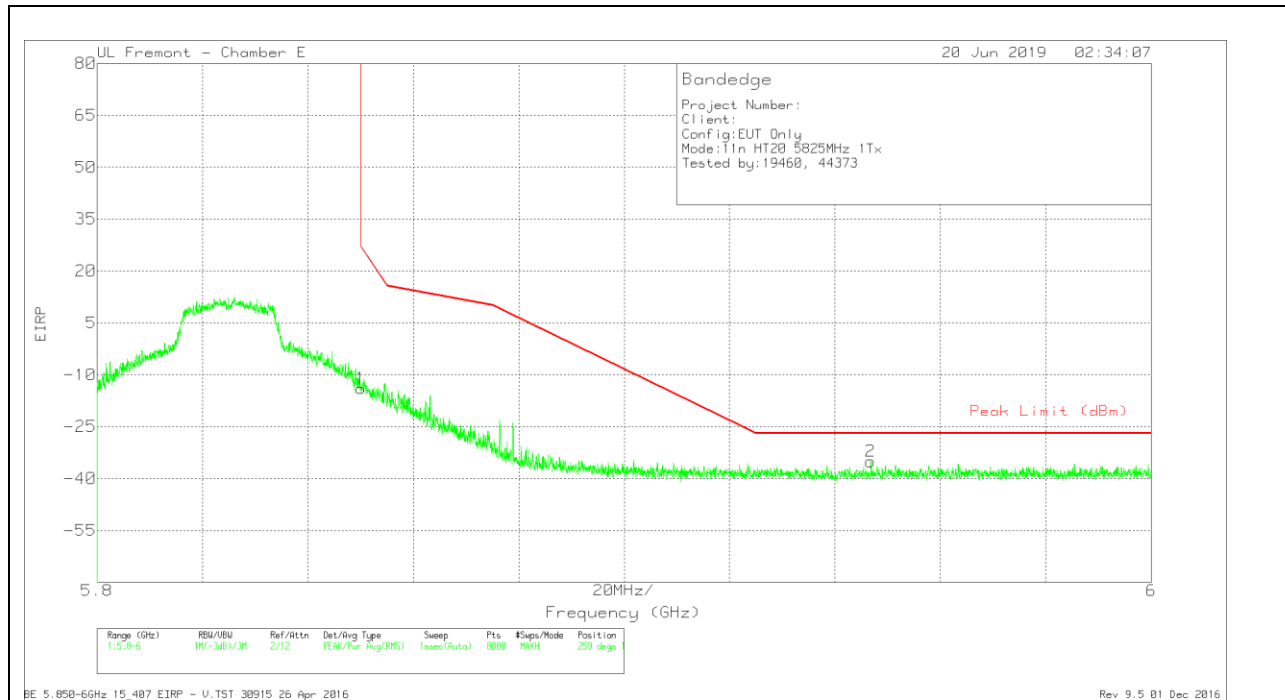
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-37.2	Pk	34.9	-17.3	11.8	-7.8	26.99	-34.79	337	216	H
2	5.934	-65	Pk	35.1	-17.1	11.8	-35.2	-27	-8.2	337	216	H

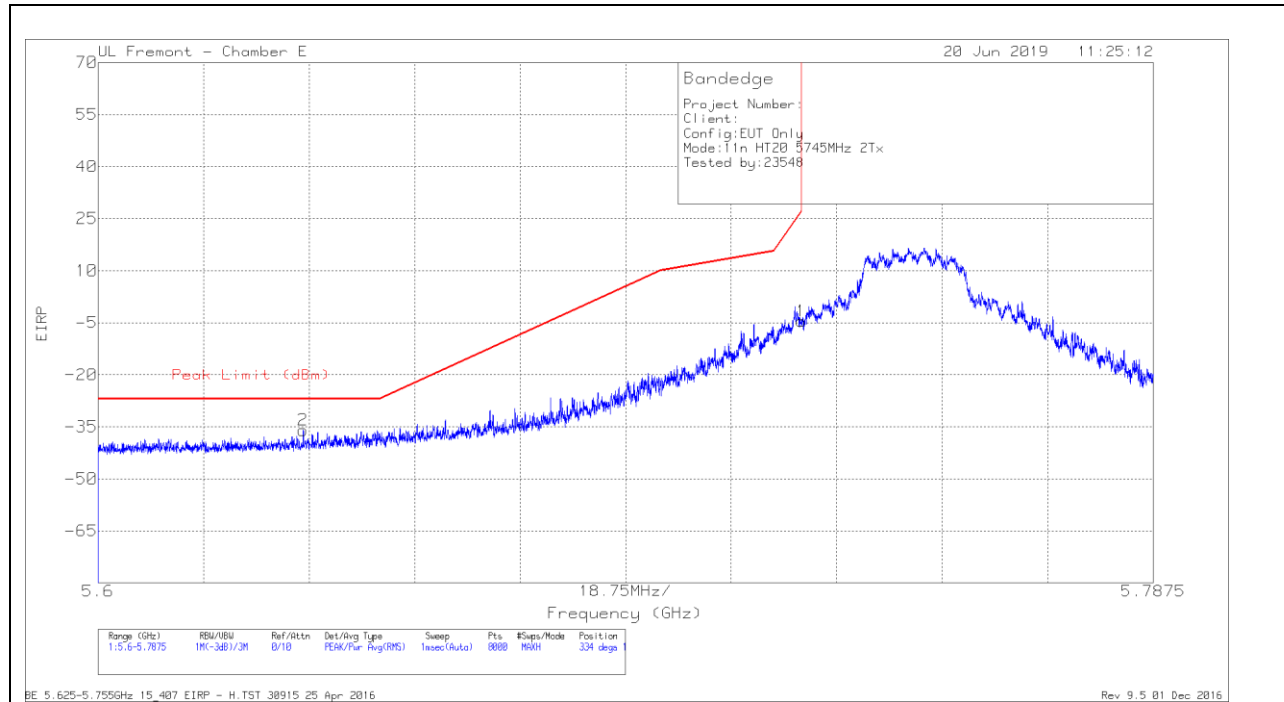
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.35	Pk	34.9	-17.3	11.8	-13.95	26.99	-40.94	259	134	V
2	5.947	-65.03	Pk	35.1	-16.9	11.8	-35.03	-27	-8.03	259	134	V

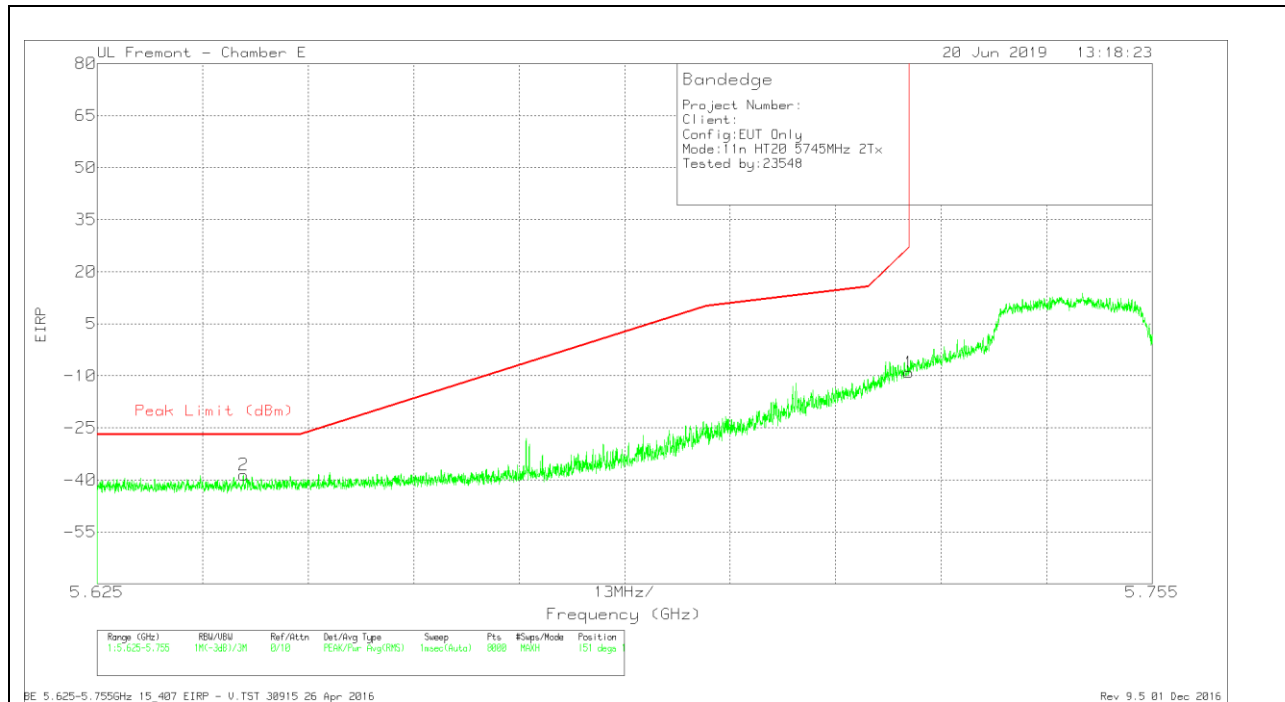
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-30.26	Pk	34.8	-20.9	11.8	-4.56	26.96	-31.52	334	184	H
2	5.636	-61.06	Pk	34.7	-21.4	11.8	-35.96	-27	-8.96	334	184	H

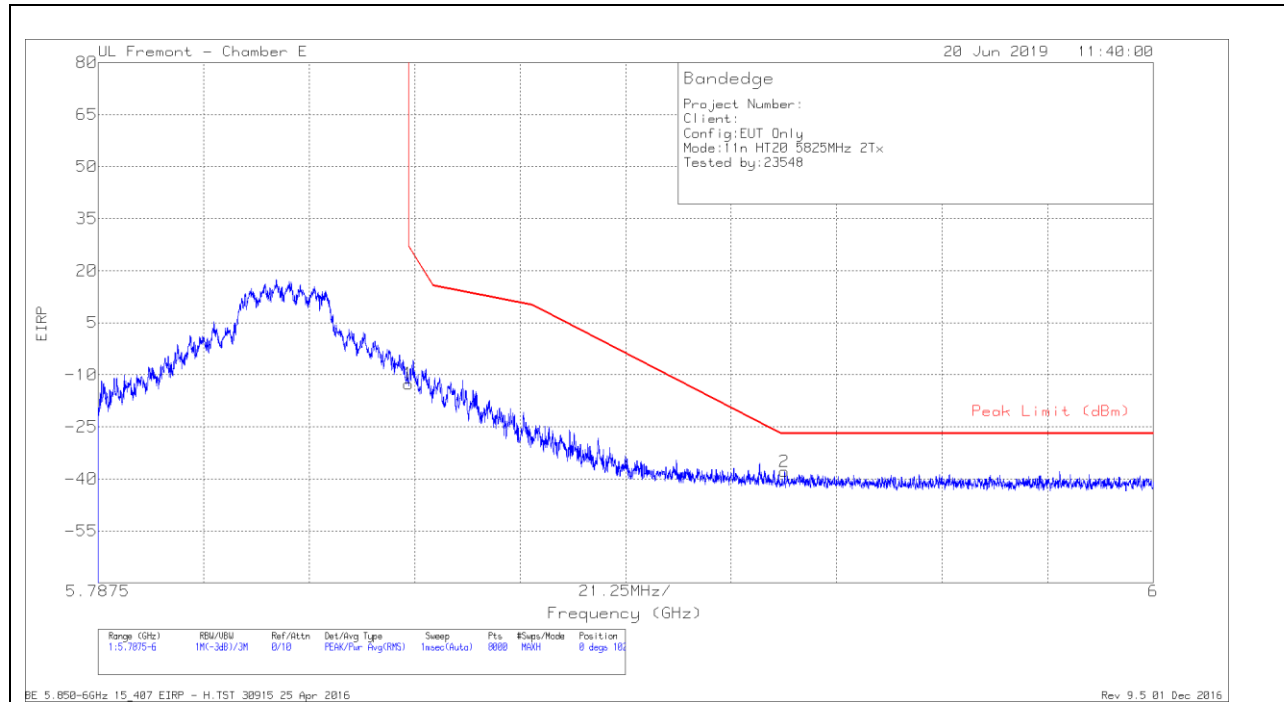
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-34.75	Pk	34.8	-20.9	11.8	-9.05	27	-36.05	151	107	V
2	5.643	-63.86	Pk	34.9	-21.4	11.8	-38.56	-27	-11.56	151	107	V

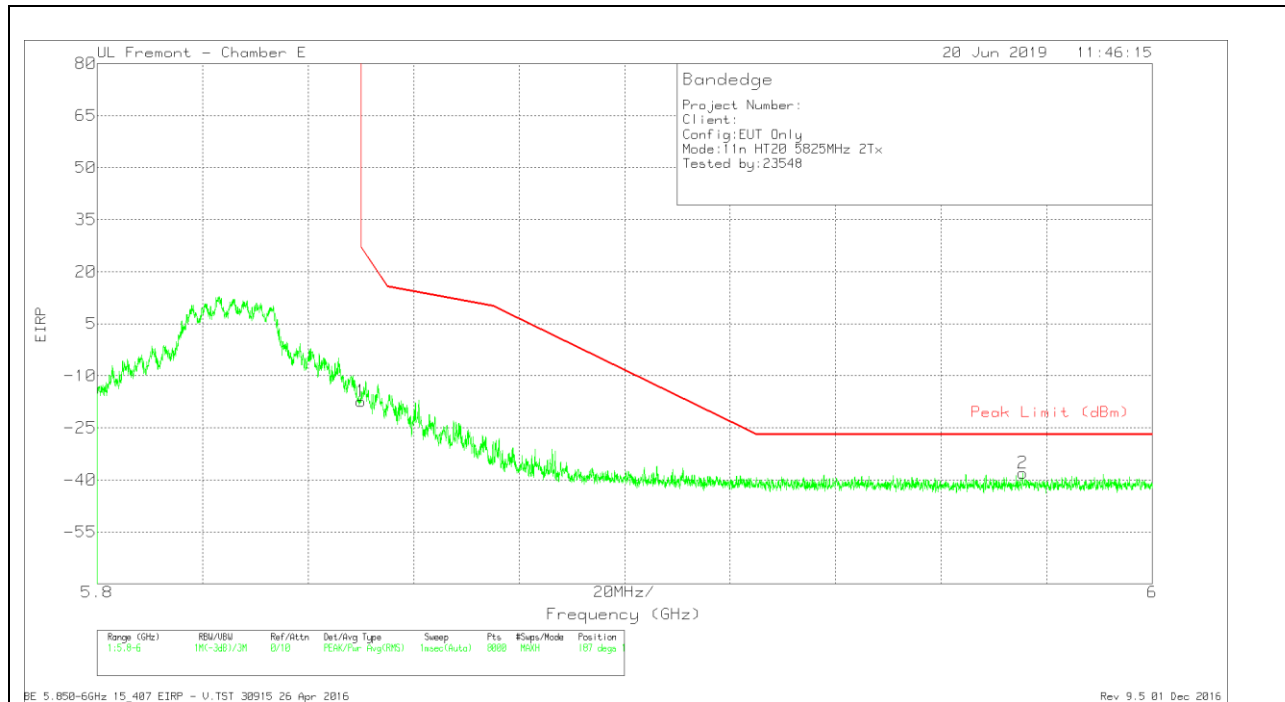
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.8	Pk	34.9	-20.5	11.8	-12.6	26.98	-39.58	0	102	H
2	5.926	-63.98	Pk	35	-20.7	11.8	-37.88	-27	-10.88	0	102	H

Pk - Peak detector

VERTICAL RESULT

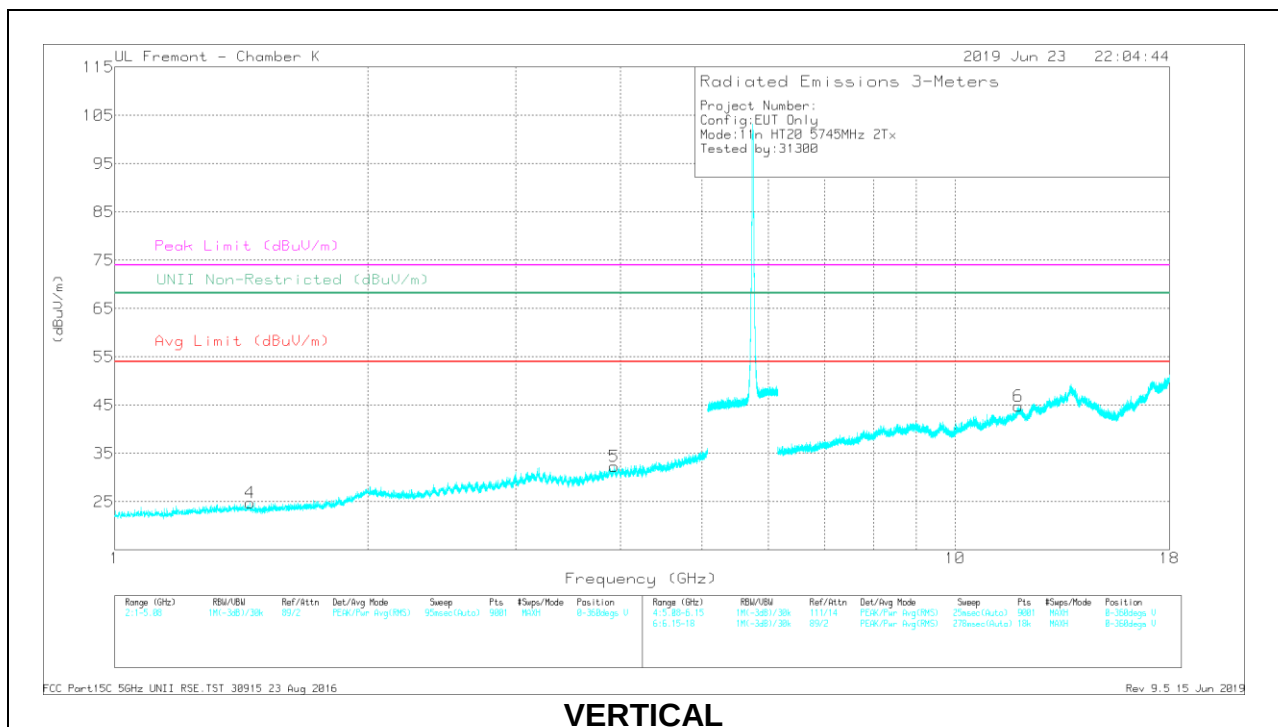
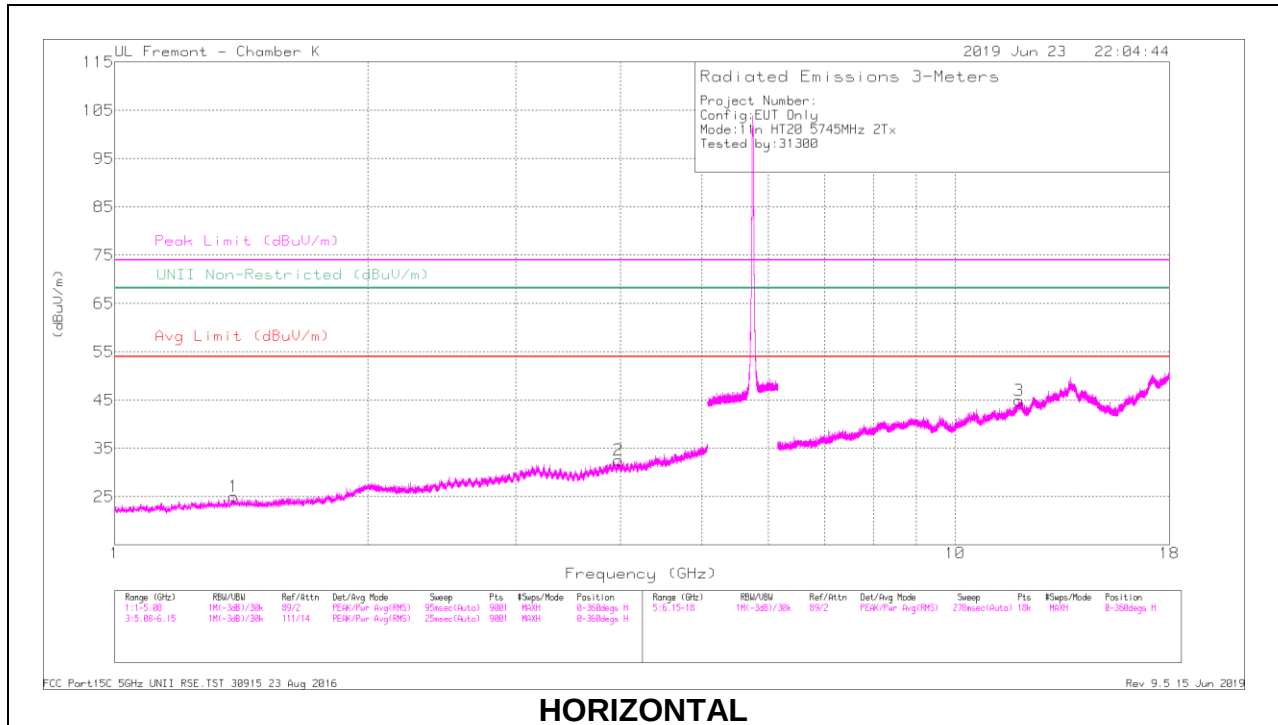


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.53	Pk	34.9	-20.5	11.8	-17.33	26.99	-44.32	187	129	V
2	5.975	-64.29	Pk	35.1	-20.6	11.8	-37.99	-27	-10.99	187	129	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

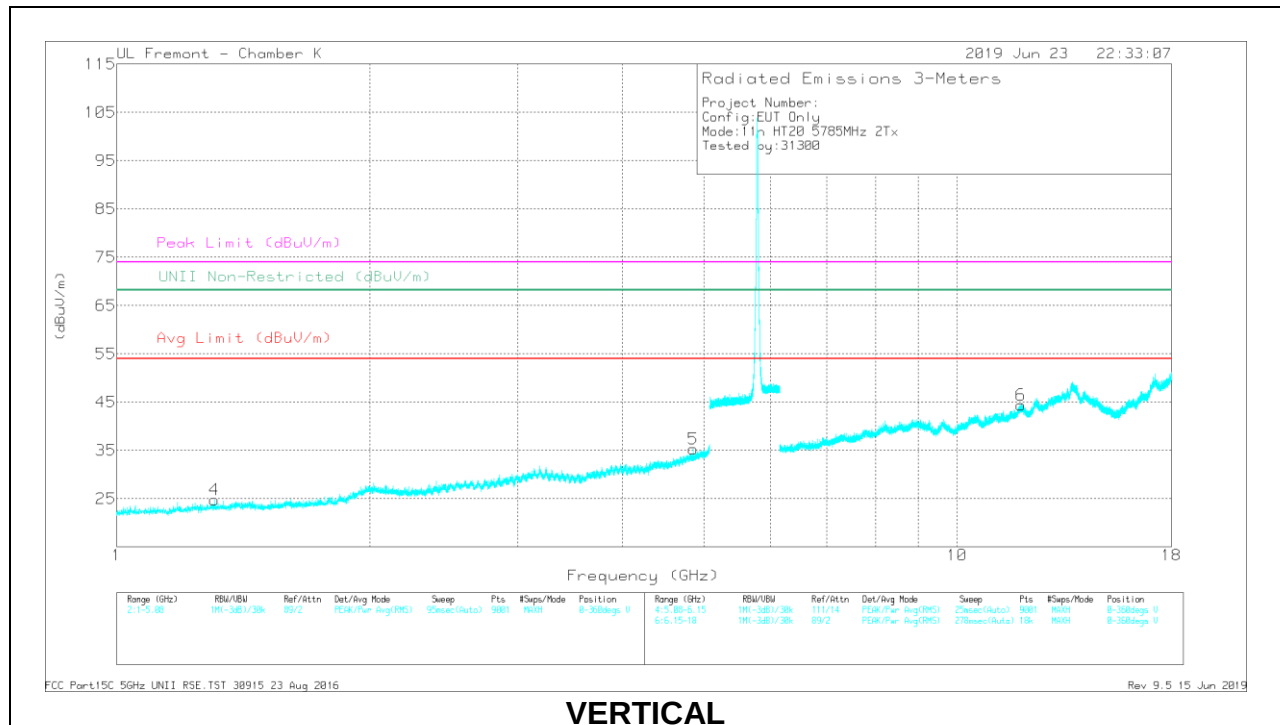
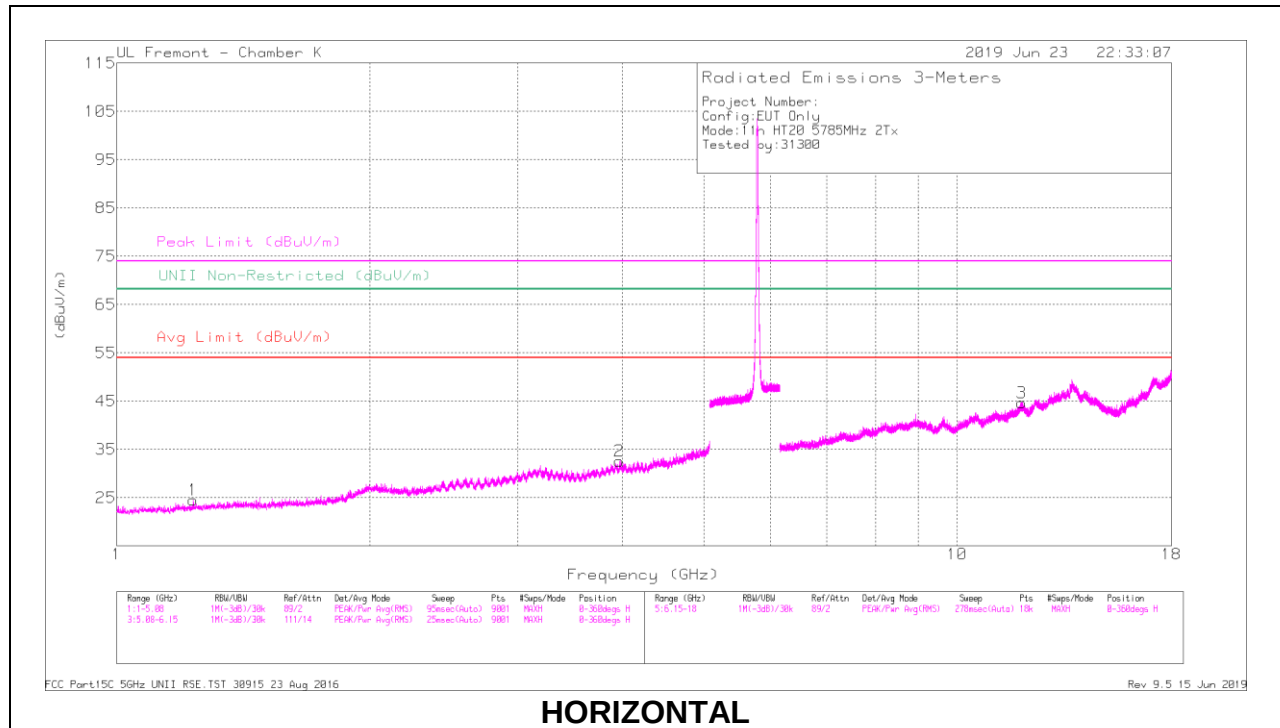
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/Cbl/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.38653	43.34	PK-U	24.7	-35.3	32.74	-	-	74	-41.26	-	-	0	101	H
	* 1.38424	32.09	ADR	24.7	-35.3	21.49	54	-32.51	-	-	-	-	0	101	H
2	* 3.97467	39.66	PK-U	31.5	-31.4	39.76	-	-	74	-34.24	-	-	0	101	H
	* 3.97567	28.97	ADR	31.5	-31.4	29.07	54	-24.93	-	-	-	-	0	101	H
4	* 1.44921	42.61	PK-U	24.7	-35.2	32.11	-	-	74	-41.89	-	-	0	101	V
	* 1.4473	32.59	ADR	24.7	-35.2	22.09	54	-31.91	-	-	-	-	0	101	V
5	* 3.93149	40.14	PK-U	31.5	-31.5	40.14	-	-	74	-33.86	-	-	0	101	V
	* 3.92962	29.92	ADR	31.4	-31.5	29.82	54	-24.18	-	-	-	-	0	101	V
3	* 11.91909	32.18	PK-U	40.1	-20.3	51.98	-	-	74	-22.02	-	-	0	101	H
	* 11.91858	21.8	ADR	40.1	-20.3	41.6	54	-12.4	-	-	-	-	0	101	H
6	* 11.90796	32.11	PK-U	40	-20.3	51.81	-	-	74	-22.19	-	-	0	101	V
	* 11.90612	21.96	ADR	40	-20.3	41.66	54	-12.34	-	-	-	-	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

MID CHANNEL RESULTS



RADIATED EMISSIONS

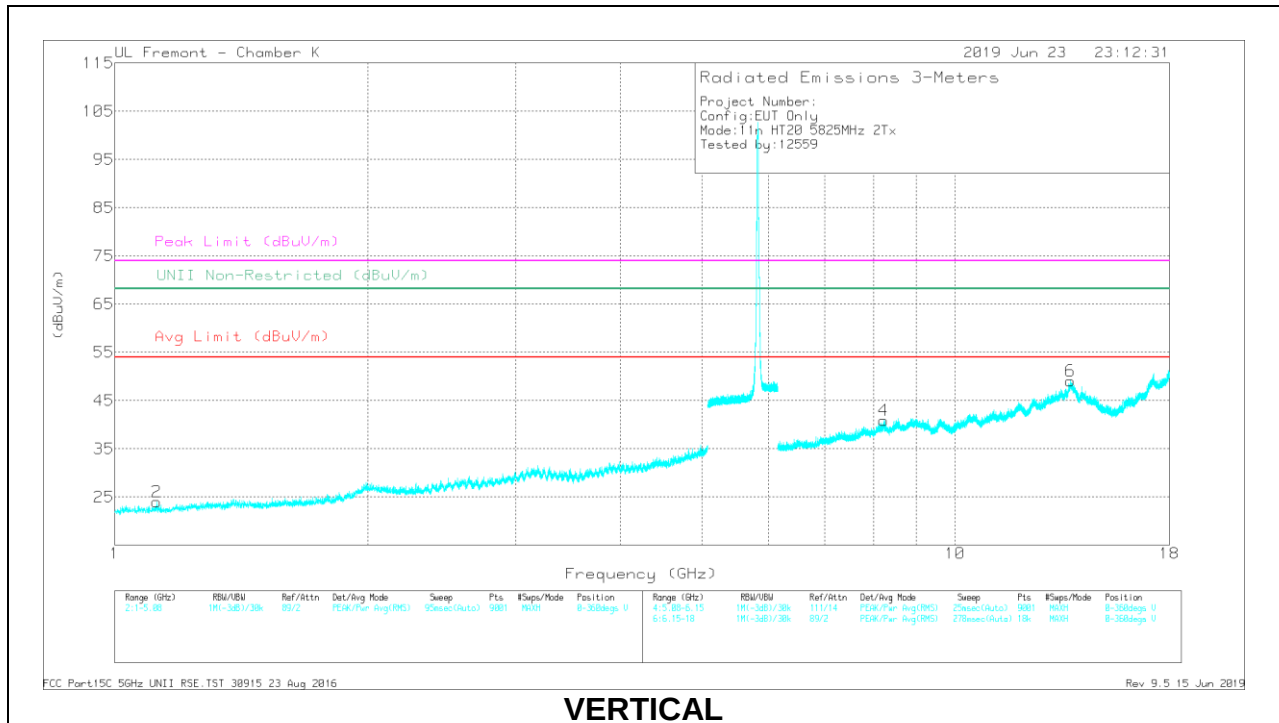
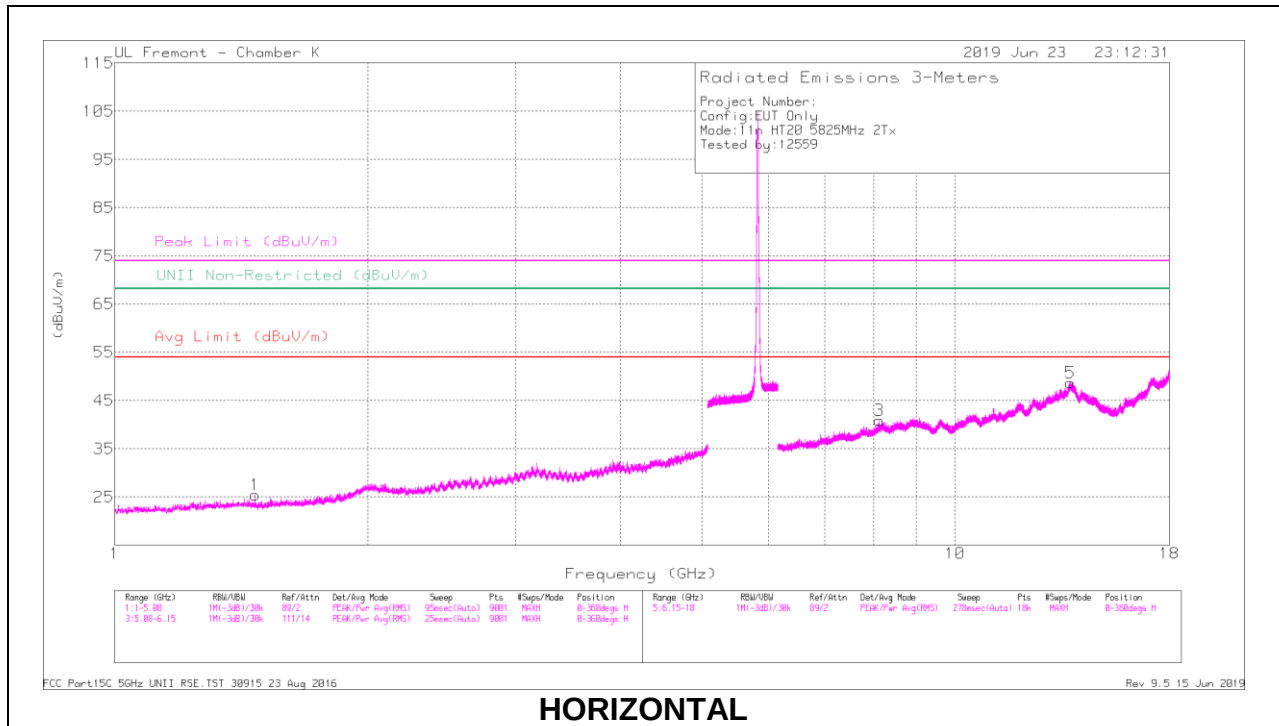
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/CbI/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.23226	43.78	PK-U	24.3	-35.2	32.88	-	-	74	-41.12	-	-	0	101	H
	* 1.23518	32.81	ADR	24.3	-35.2	21.91	54	-32.09	-	-	-	-	0	101	H
2	* 3.96548	39.08	PK-U	31.5	-31.4	39.18	-	-	74	-34.82	-	-	0	101	H
	* 3.96372	29.83	ADR	31.5	-31.4	29.93	54	-24.07	-	-	-	-	0	101	H
4	* 1.30598	42.79	PK-U	24.5	-35.2	32.09	-	-	74	-41.91	-	-	0	101	V
	* 1.30644	32.57	ADR	24.5	-35.2	21.87	54	-32.13	-	-	-	-	0	101	V
5	* 4.8547	38.26	PK-U	33.2	-29.7	41.76	-	-	74	-32.24	-	-	0	101	V
	* 4.85303	28.14	ADR	33.2	-29.6	31.74	54	-22.26	-	-	-	-	0	101	V
3	* 11.9372	31.87	PK-U	40.1	-20.3	51.67	-	-	74	-22.33	-	-	0	101	H
	* 11.93608	21.7	ADR	40.1	-20.3	41.5	54	-12.5	-	-	-	-	0	101	H
6	* 11.91082	33.15	PK-U	40	-20.3	52.85	-	-	74	-21.15	-	-	0	101	V
	* 11.91073	22.27	ADR	40	-20.3	41.97	54	-12.03	-	-	-	-	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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Ampl/Cbll/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unlit Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.46686	42.14	PK-U	24.6	-35.3	31.44	-	-	74	-42.56	-	-	0	101	H
	* 1.46745	32.08	ADR	24.6	-35.3	21.38	54	-32.62	-	-	-	-	0	101	H
2	* 1.11979	43.85	PK-U	23.7	-35.1	32.45	-	-	74	-41.55	-	-	0	101	V
	* 1.12335	32.56	ADR	23.7	-35.1	21.16	54	-32.84	-	-	-	-	0	101	V
3	* 8.11997	36.53	PK-U	37.9	-25.3	49.13	-	-	74	-24.87	-	-	0	101	H
	* 8.11889	24.45	ADR	37.9	-25.3	37.05	54	-16.95	-	-	-	-	0	101	H
5	13.71561	31.63	PK-U	43	-18.3	56.33	-	-	-	-	68.2	-11.87	0	101	H
	13.71609	21.3	ADR	43	-18.3	46	-	-	-	-	-	-	0	101	H
4	* 8.21875	35.4	PK-U	38	-24.8	48.6	-	-	74	-25.4	-	-	0	101	V
	* 8.22037	24.57	ADR	38	-24.7	37.87	54	-16.13	-	-	-	-	0	101	V
6	13.72931	31.42	PK-U	43	-18.6	55.82	-	-	-	-	68.2	-12.38	0	101	V
	13.7305	21.63	ADR	43	-18.6	46.03	-	-	-	-	-	-	0	101	V

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

PK-U - U-NII: Maximum Peak

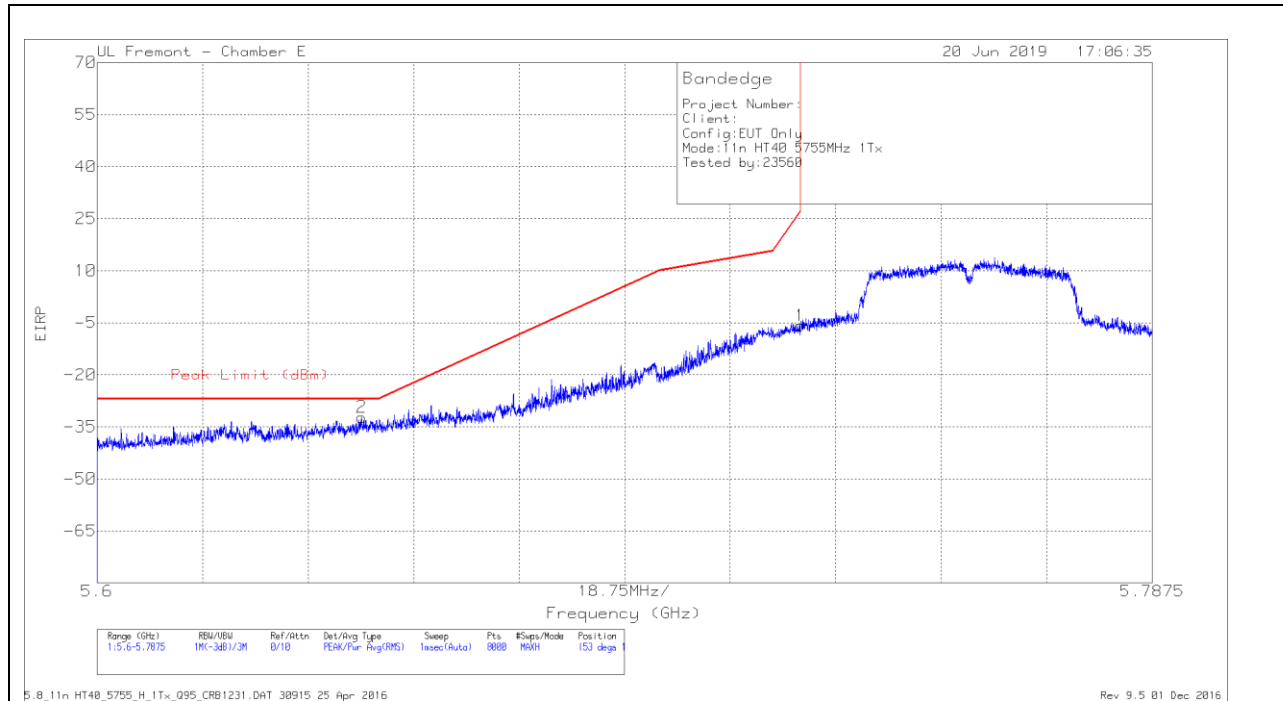
ADR - U-NII AD primary method, RMS average

1.1.20. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

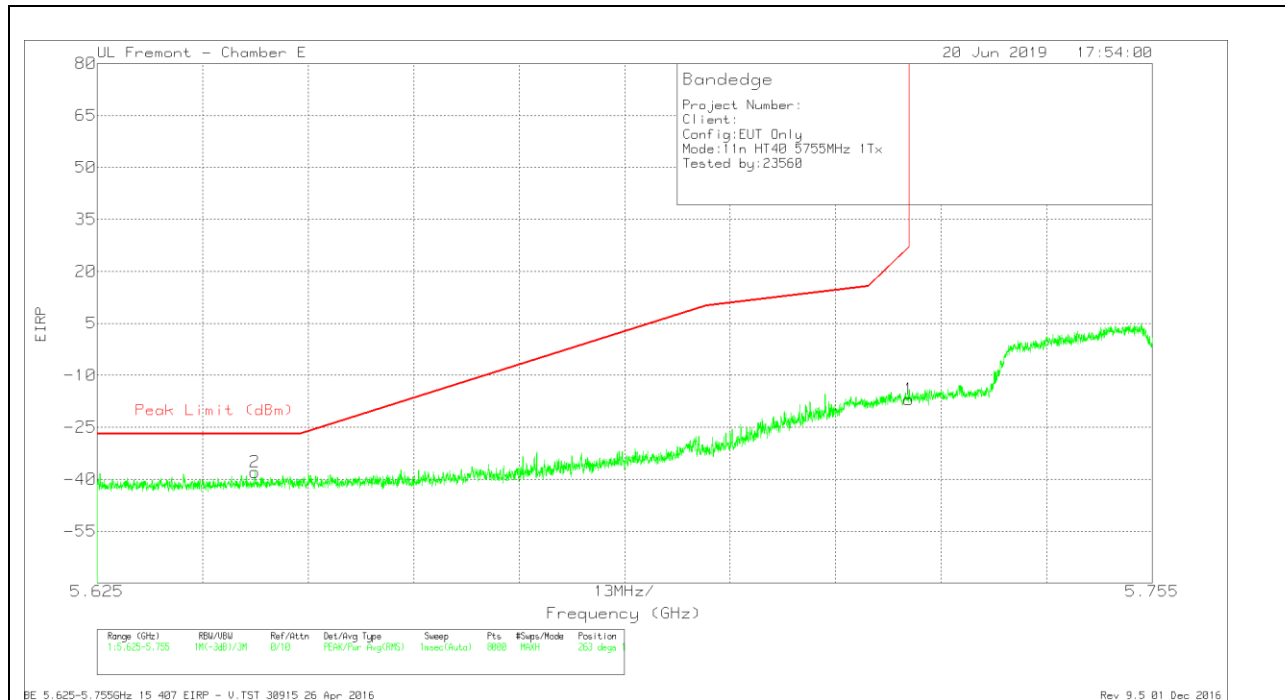
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-31.5	Pk	34.8	-20.9	11.8	-5.8	26.96	-32.76	153	123	H
2	5.647	-57.53	Pk	34.8	-21.3	11.8	-32.23	-27	-5.23	153	123	H

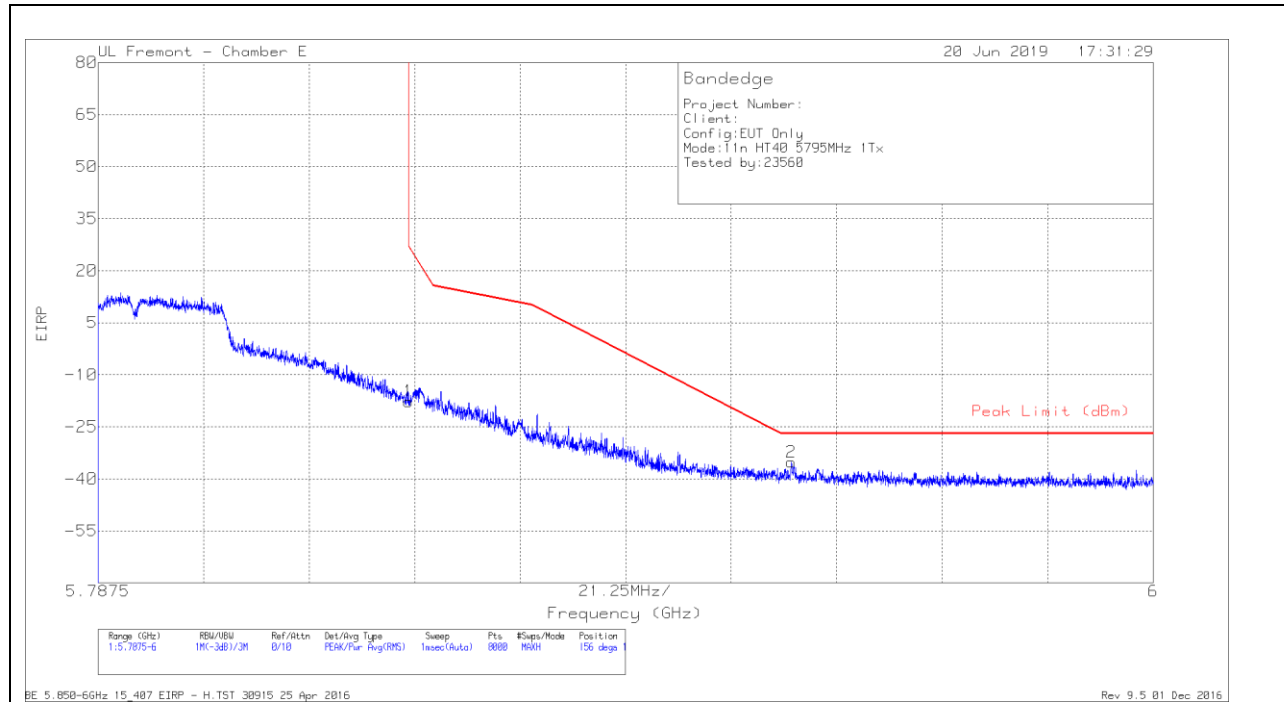
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-42.67	Pk	34.8	-20.9	11.8	-16.97	27	-43.97	263	103	V
2	5.644	-63.12	Pk	34.8	-21.4	11.8	-37.92	-27	-10.92	263	103	V

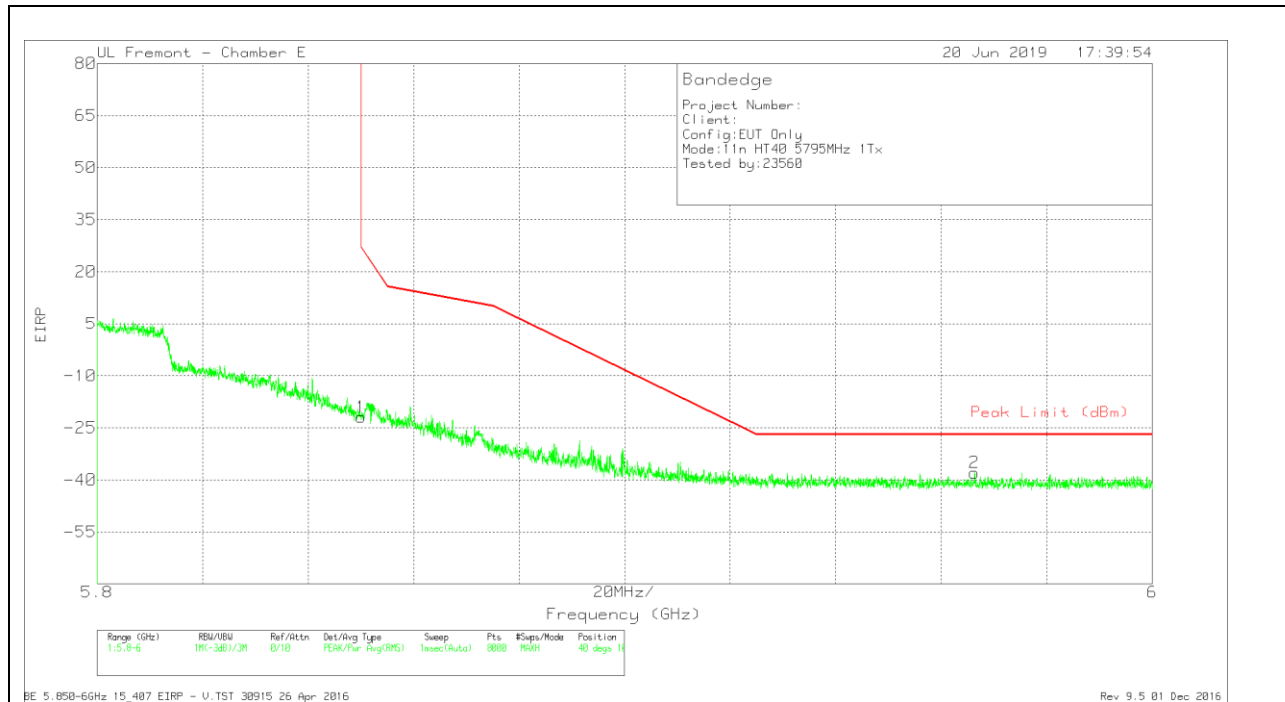
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.85	PK	34.9	-20.5	11.8	-17.65	26.98	-44.63	156	189	H
2	5.927	-61.34	PK	35.1	-20.7	11.8	-35.14	-27	-8.14	156	189	H

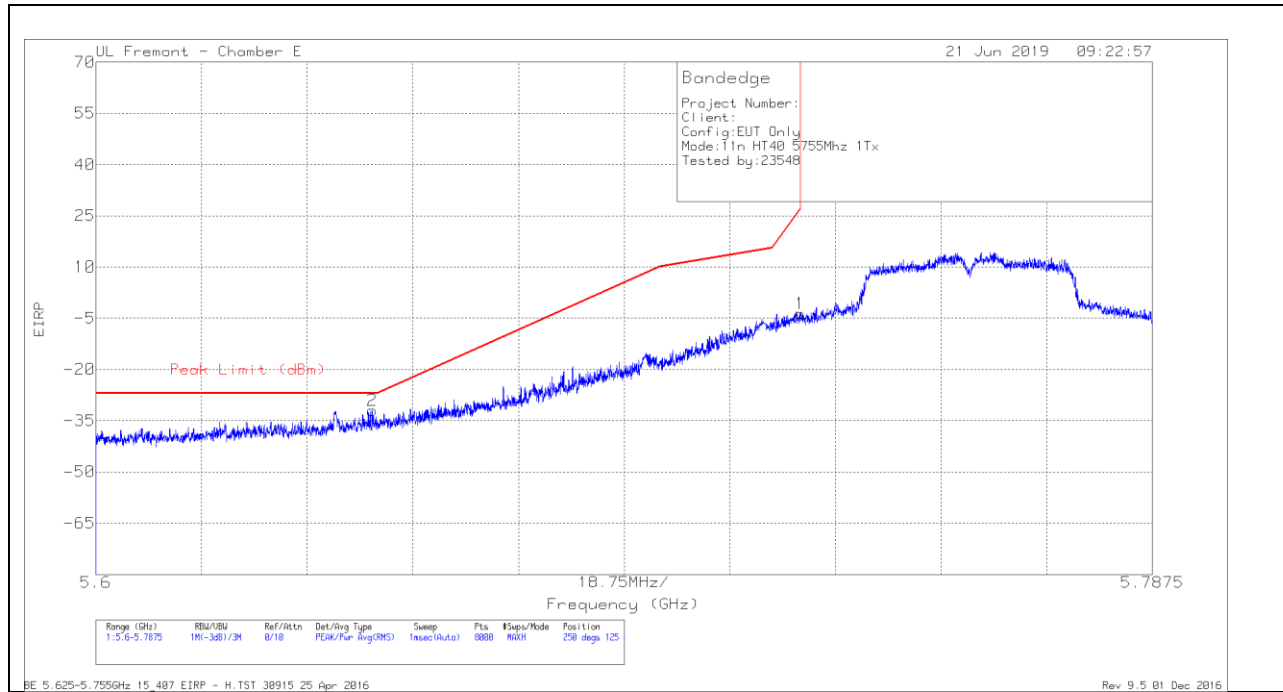
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.15	Pk	34.9	-20.5	11.8	-21.95	26.99	-48.94	40	101	V
2	5.966	-64.23	Pk	35.1	-20.6	11.8	-37.93	-27	-10.93	40	101	V

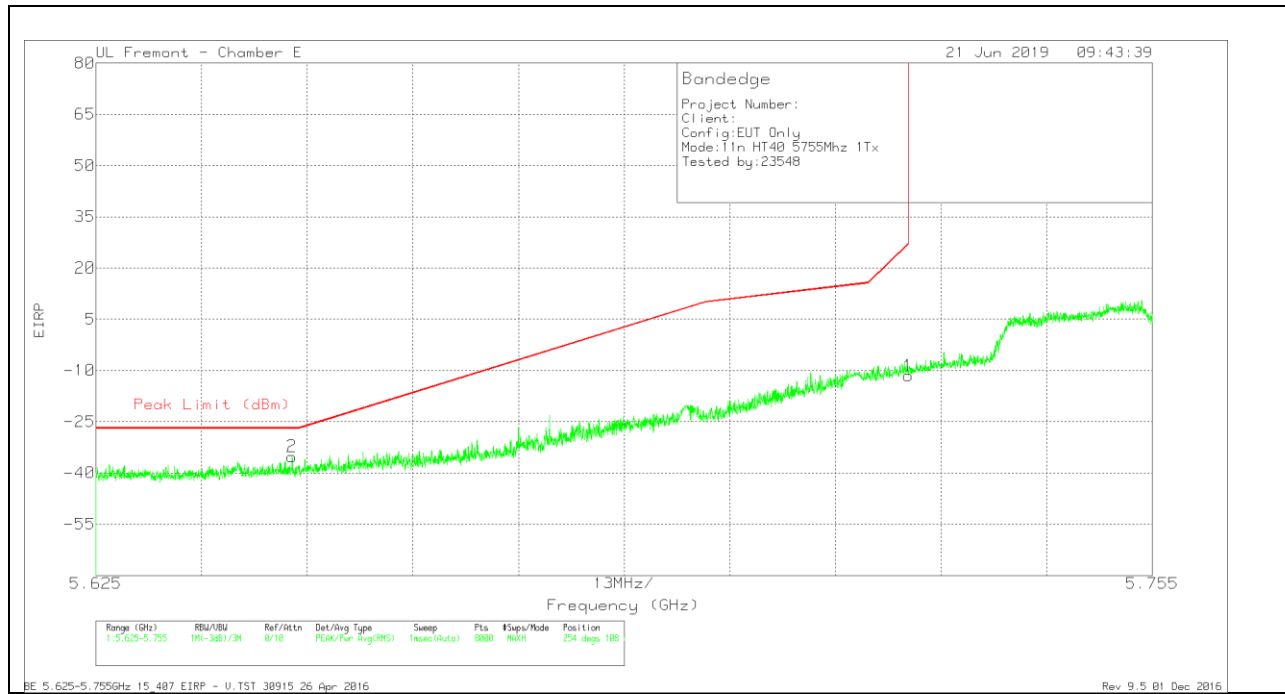
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-57.29	PK	34.8	-21.3	11.8	-31.99	-27	-4.99	250	125	H
1	5.725	-29.34	PK	34.8	-20.9	11.8	-3.64	26.96	-30.6	250	125	H

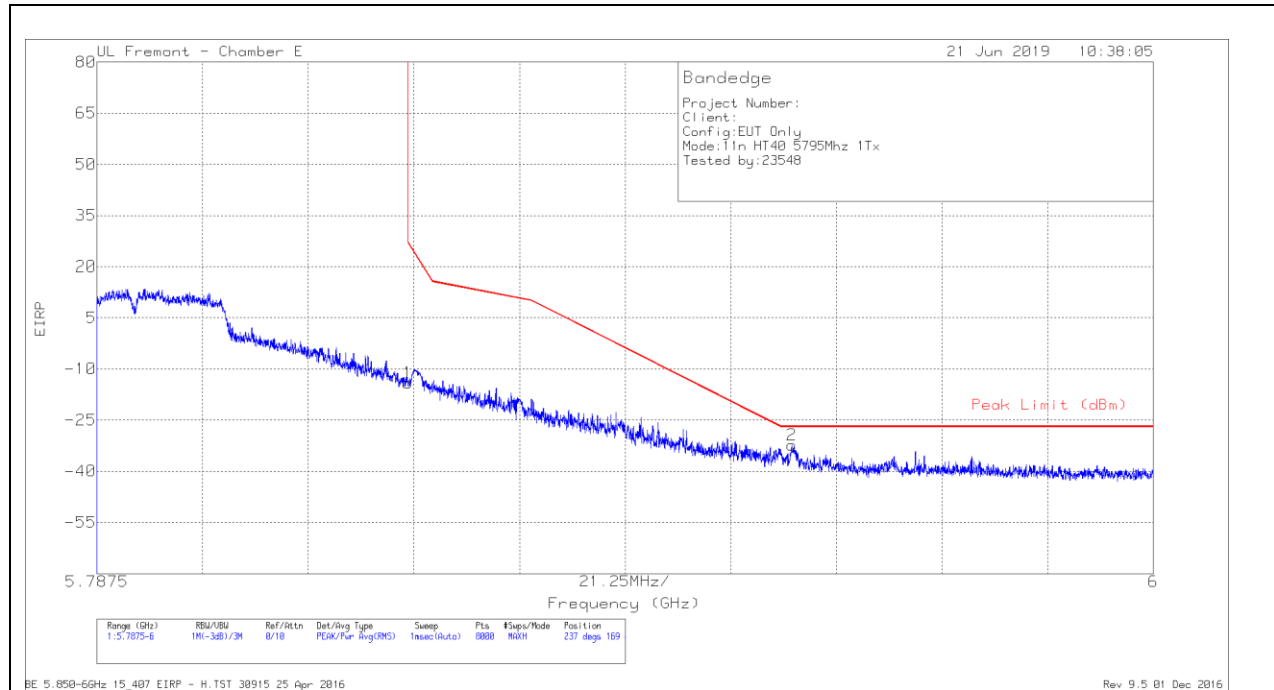
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Filt/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-37.16	Pk	34.8	-20.9	11.8	-11.46	27	-38.46	254	108	V
2	5.649	-60.48	Pk	34.8	-21.3	11.8	-35.18	-27	-8.18	254	108	V

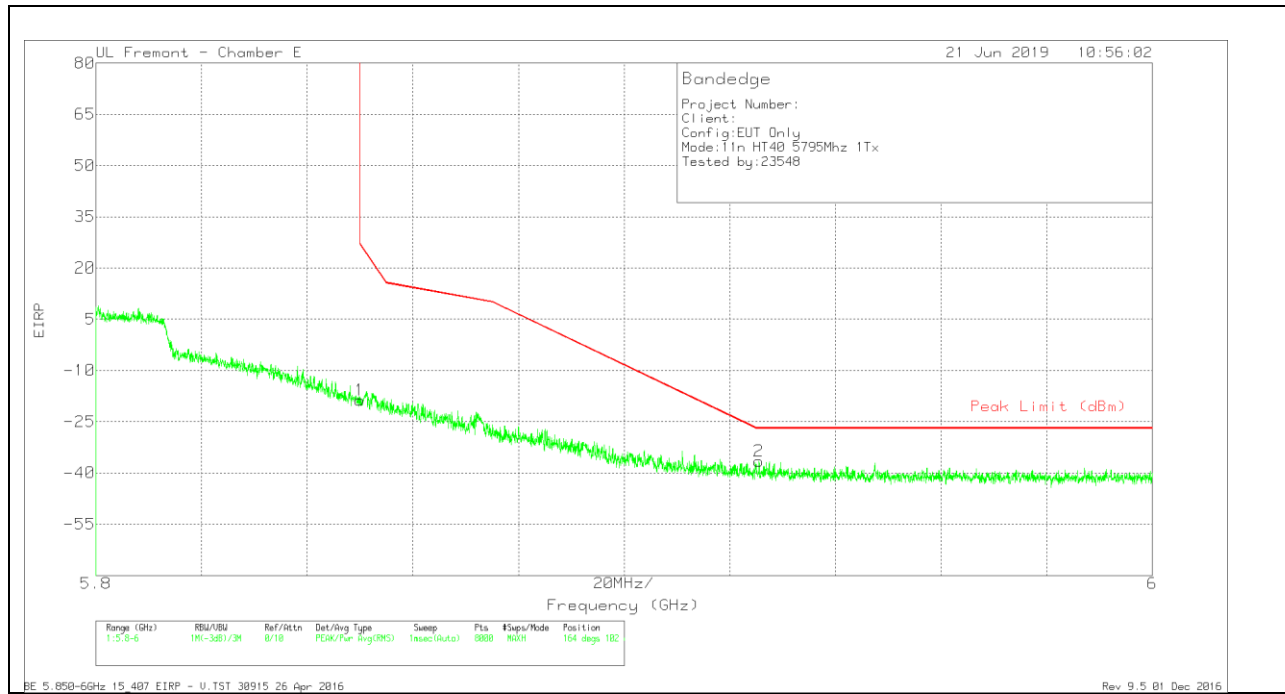
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.22	Pk	34.9	-20.5	11.8	-14.02	26.98	-41	237	169	H
2	5.927	-58.56	Pk	35.1	-20.7	11.8	-32.36	-27	-5.36	237	169	H

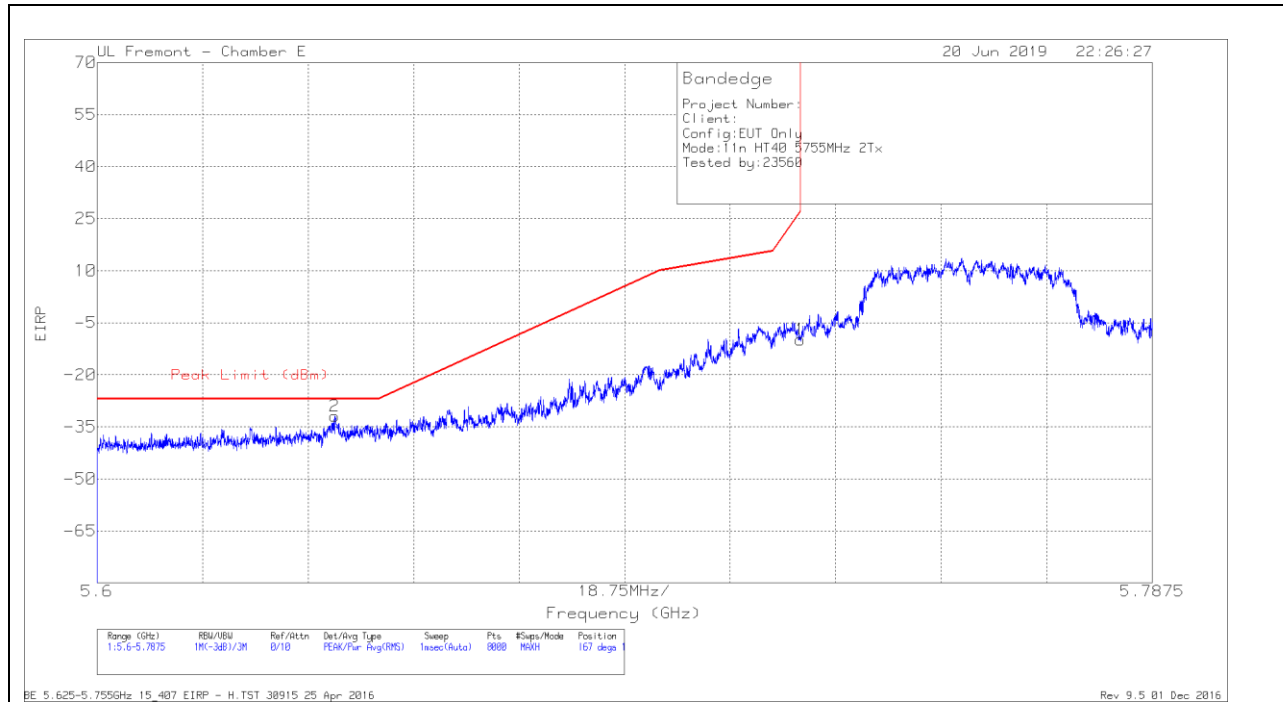
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Filt/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-44.86	Pk	34.9	-20.5	11.8	-18.66	26.99	-45.65	164	102	V
2	5.926	-62.74	Pk	35	-20.7	11.8	-36.64	-27	-9.64	164	102	V

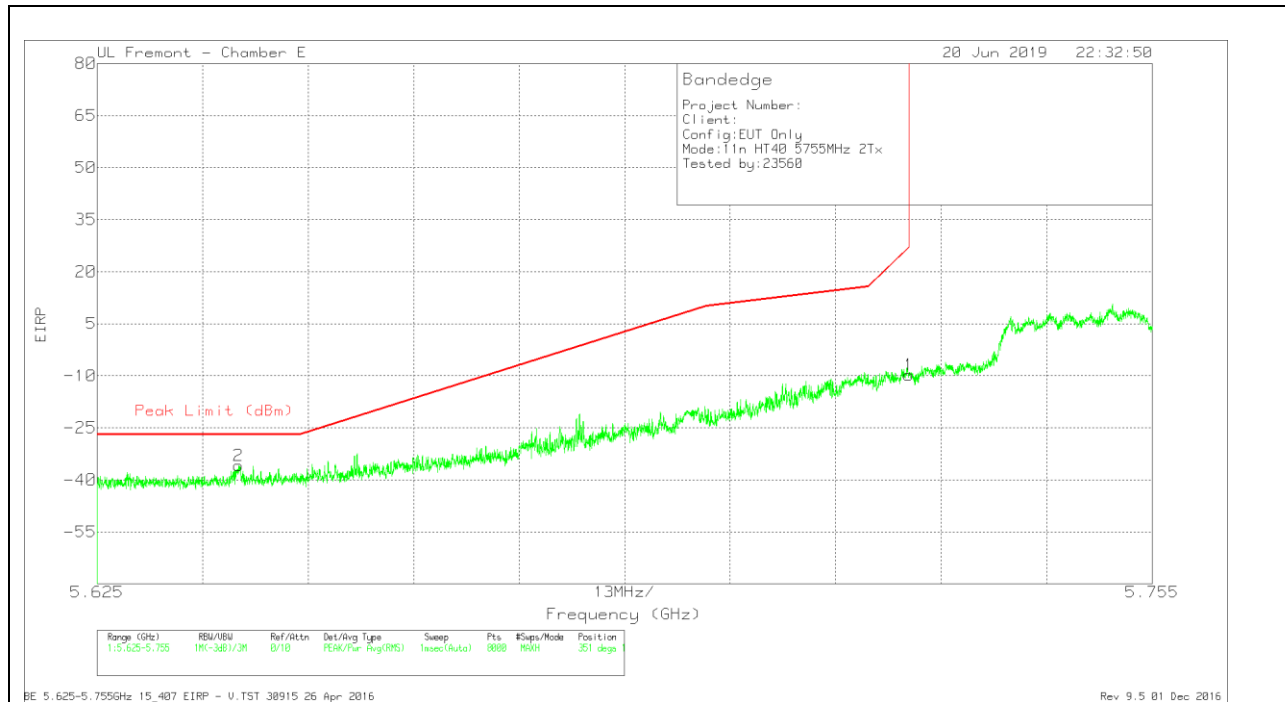
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.57	Pk	34.8	-20.9	11.8	-9.87	26.96	-36.83	167	120	H
2	5.642	-57.13	Pk	34.8	-21.4	11.8	-31.93	-27	-4.93	167	120	H

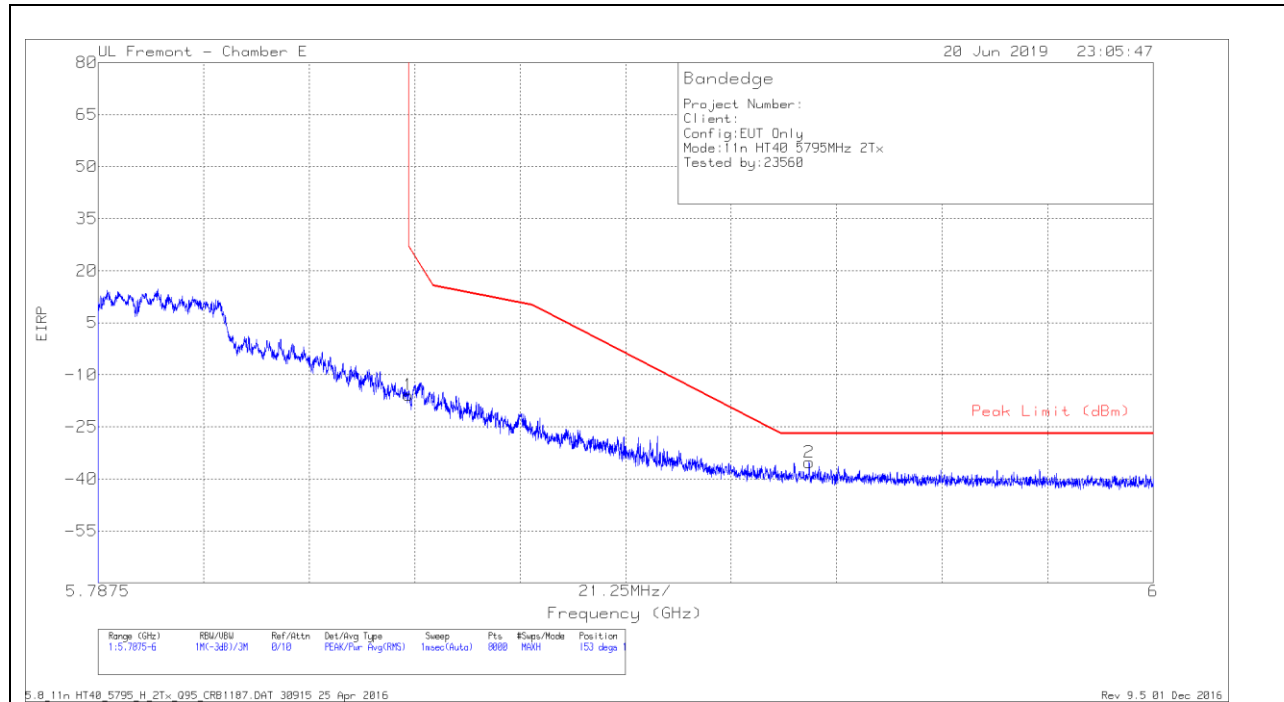
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.46	Pk	34.8	-20.9	11.8	-9.76	27	-36.76	351	129	V
2	5.642	-61.06	Pk	34.8	-21.4	11.8	-35.86	-27	-8.86	351	129	V

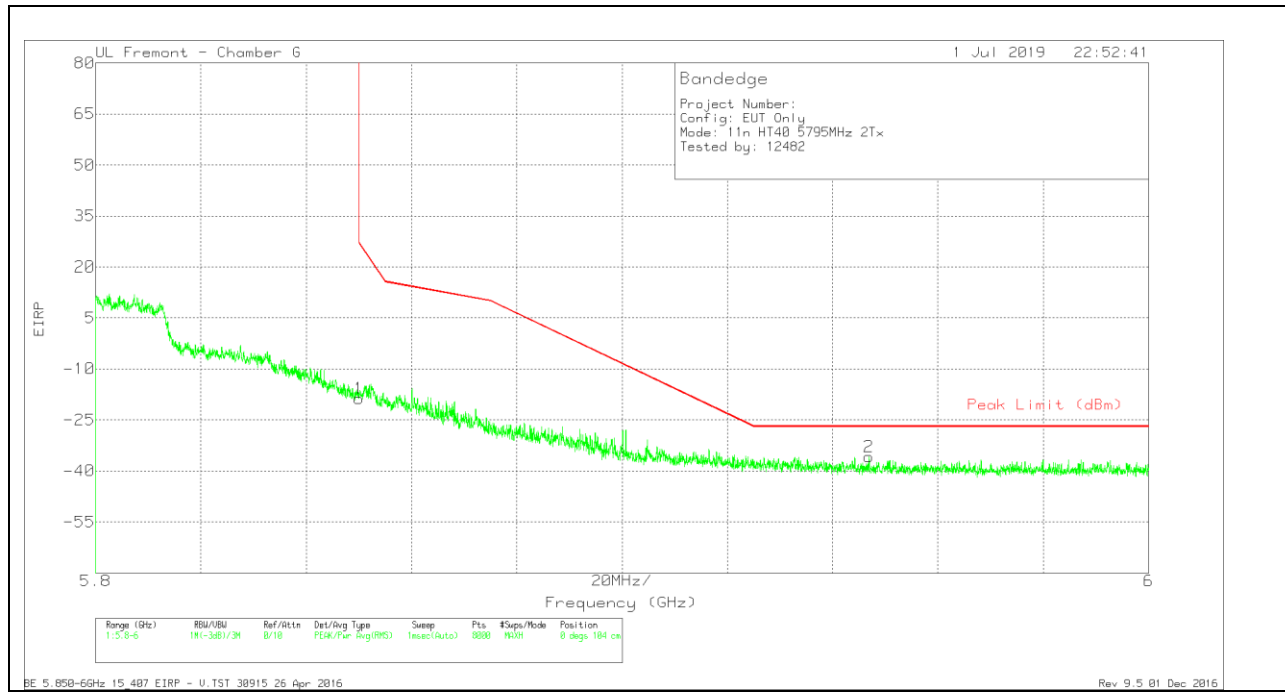
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-42.04	Pk	34.9	-20.5	11.8	-15.84	26.98	-42.82	153	121	H
2	5.931	-61.42	Pk	35.1	-20.7	11.8	-35.22	-27	-8.22	153	121	H

Pk - Peak detector

VERTICAL RESULT

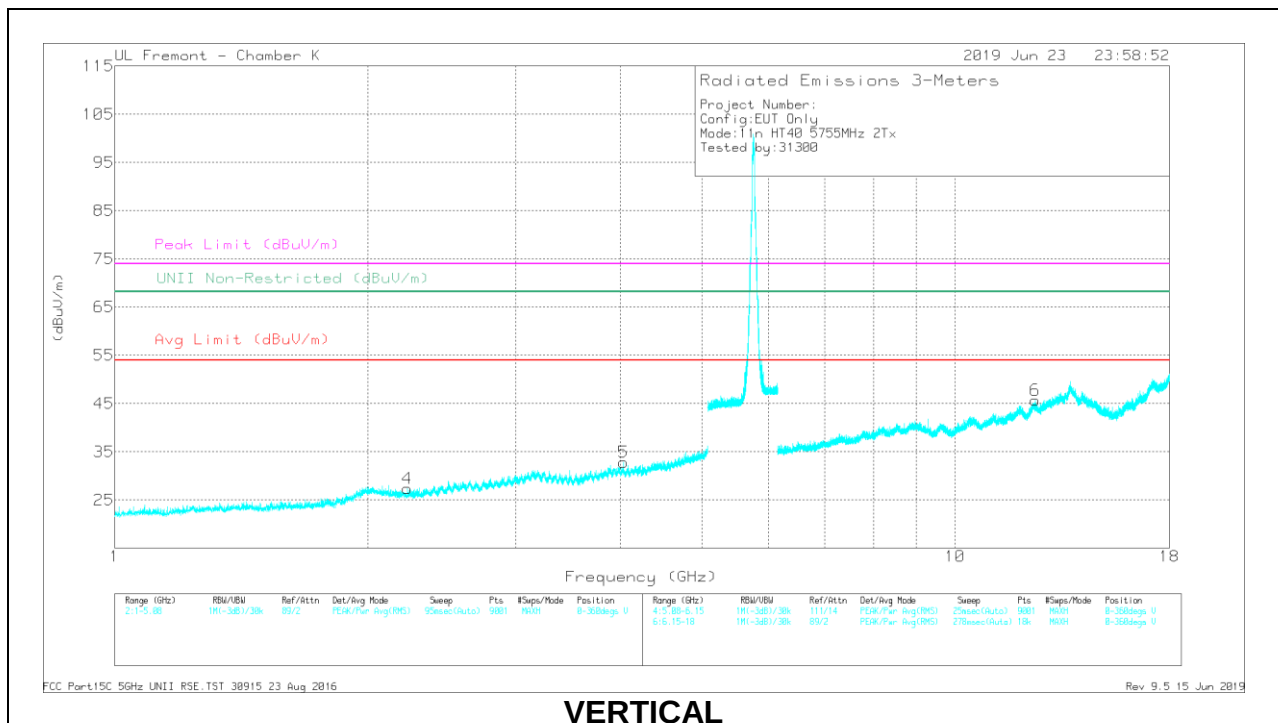
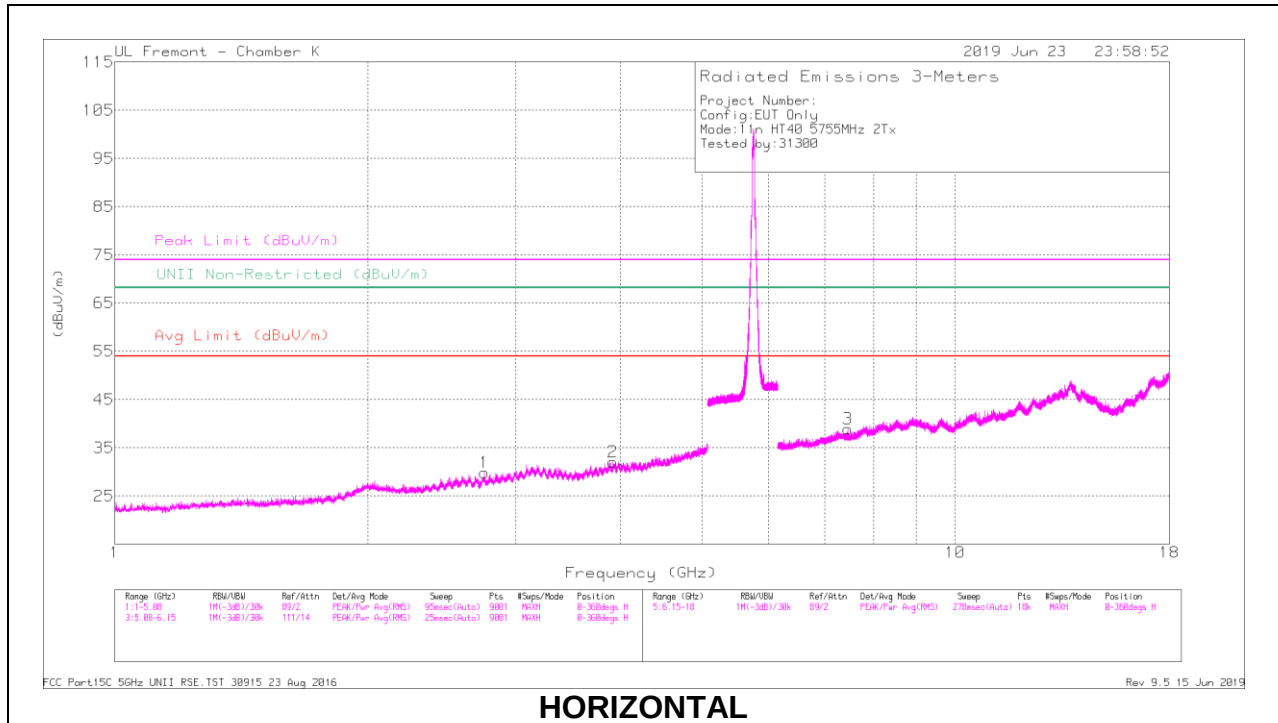


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.06	Pk	35.4	-19.9	11.8	-18.76	26.99	-45.75	0	104	V
2	5.947	-63.08	Pk	35.6	-20.2	11.8	-35.88	-27	-8.88	0	104	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

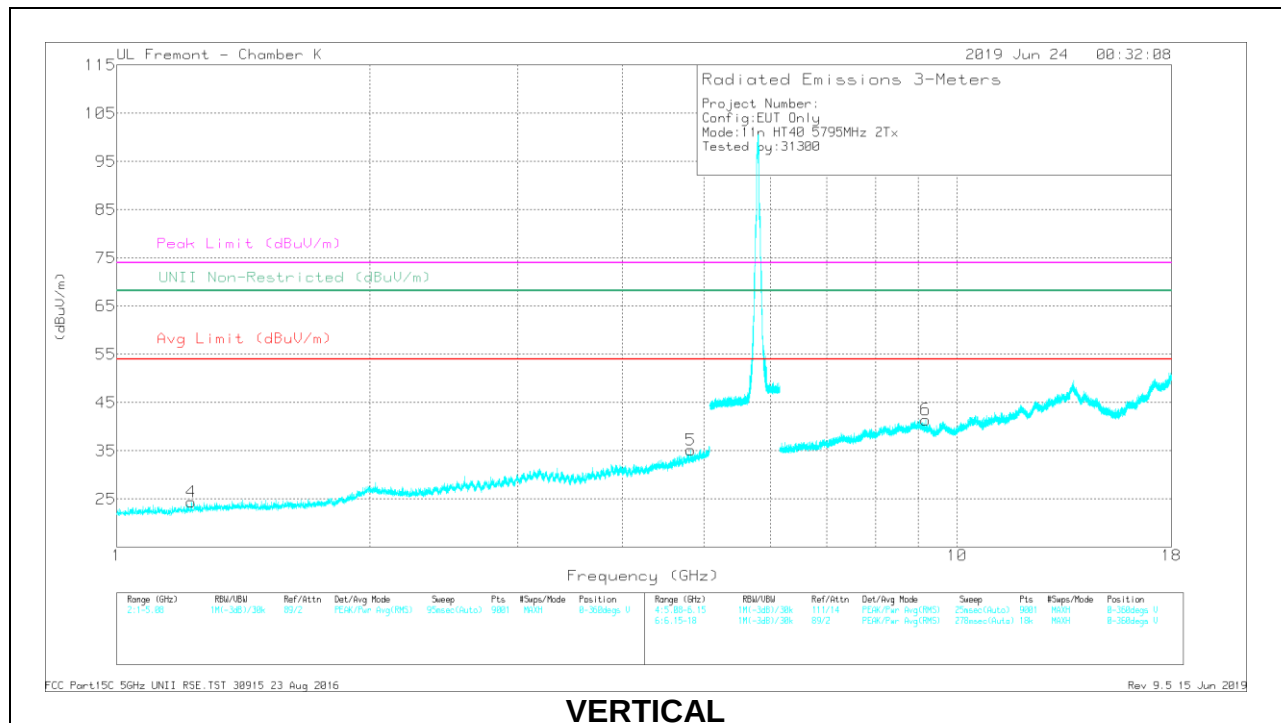
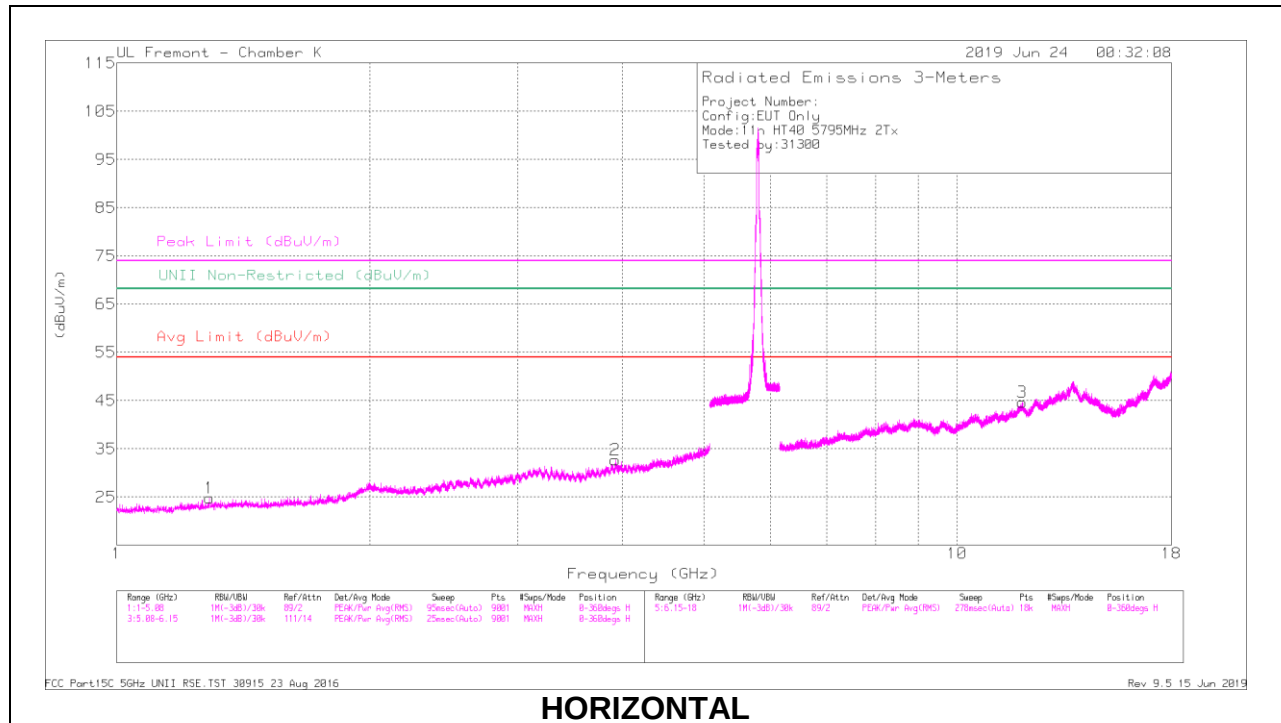
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/CbI/Filt/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.75274	42.27	PK-U	28.9	-34.5	0	36.67	-	-	74	-37.33	0	101	H
	* 2.75311	32.37	ADR	28.9	-34.5	.09	26.86	54	-27.14	-	-	0	101	H
2	* 3.91426	38.9	PK-U	31.4	-31.5	0	38.8	-	-	74	-35.2	0	101	H
	* 3.91528	29.29	ADR	31.4	-31.5	.09	29.28	54	-24.72	-	-	0	101	H
4	* 2.23145	42.6	PK-U	27.4	-35.2	0	34.8	-	-	74	-39.2	0	101	V
	* 2.23082	32.27	ADR	27.4	-35.2	.09	24.56	54	-29.44	-	-	0	101	V
5	* 4.0341	40.14	PK-U	31.4	-31.4	0	40.14	-	-	74	-33.86	0	101	V
	* 4.03519	29.17	ADR	31.4	-31.4	.09	29.26	54	-24.74	-	-	0	101	V
3	* 7.45587	35.41	PK-U	37.1	-26.6	0	45.91	-	-	74	-28.09	0	101	H
	* 7.45391	25.17	ADR	37.1	-26.6	.09	35.76	54	-18.24	-	-	0	101	H
6	* 12.46287	32.77	PK-U	40.9	-20.5	0	53.17	-	-	74	-20.83	0	101	V
	* 12.46372	22.08	ADR	40.9	-20.5	.09	42.57	54	-11.43	-	-	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



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/Cbl/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	* 1.29001	42.67	PK-U	24.5	-35.3	0	31.87	-	-	74	-42.13	0	101	H
	* 1.28972	32.53	ADR	24.5	-35.3	.09	21.82	54	-32.18	-	-	0	101	H
2	* 3.91994	39.41	PK-U	31.4	-31.5	0	39.31	-	-	74	-34.69	0	101	H
	* 3.91918	29.38	ADR	31.4	-31.5	.09	29.37	54	-24.63	-	-	0	101	H
4	* 1.22901	42.22	PK-U	24.2	-35.3	0	31.12	-	-	74	-42.88	0	101	V
	* 1.22538	32.53	ADR	24.2	-35.3	.09	21.52	54	-32.48	-	-	0	101	V
5	* 4.82282	37.93	PK-U	33.1	-29.5	0	41.53	-	-	74	-32.47	0	101	V
	* 4.82307	27.87	ADR	33.1	-29.5	.09	31.56	54	-22.44	-	-	0	101	V
3	* 11.95207	32.36	PK-U	40.1	-20.2	0	52.26	-	-	74	-21.74	0	101	H
	* 11.95473	22.19	ADR	40.1	-20.2	.09	42.18	54	-11.82	-	-	0	101	H
6	* 9.18047	33.25	PK-U	38.6	-24	0	47.85	-	-	74	-26.15	0	101	V
	* 9.17823	23.81	ADR	38.6	-23.9	.09	38.6	54	-15.4	-	-	0	101	V

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

PK-U - U-NII: Maximum Peak

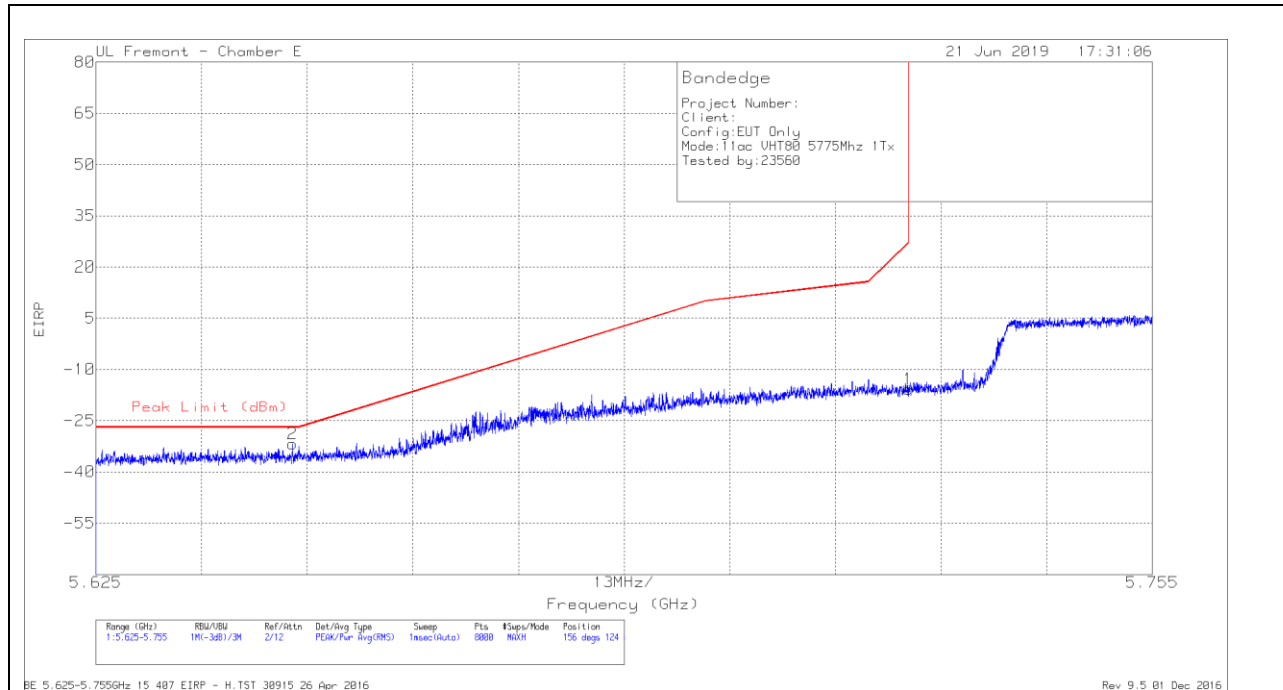
ADR - U-NII AD primary method, RMS average

1.1.21. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

1TX Antenna 5 MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

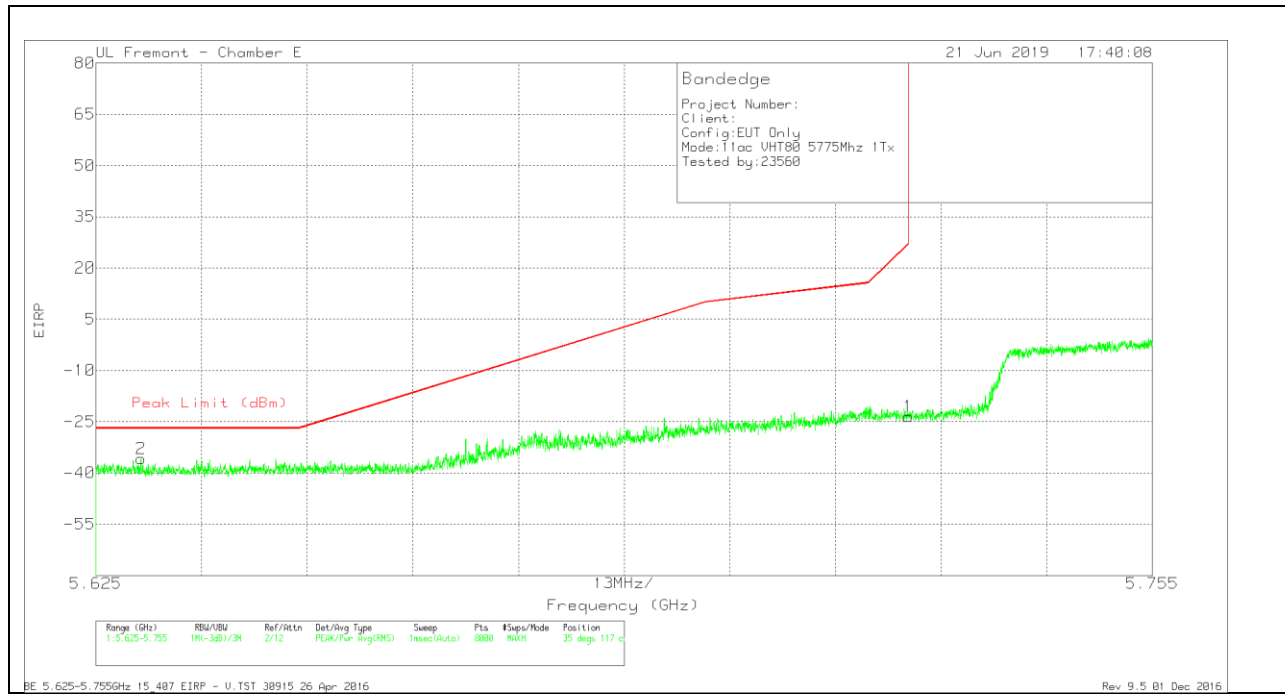
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-45.06	Pk	34.8	-17.3	11.8	-15.76	27	-42.76	156	124	H
2	5.649	-61.05	Pk	34.8	-17.4	11.8	-31.85	-27	-4.85	156	124	H

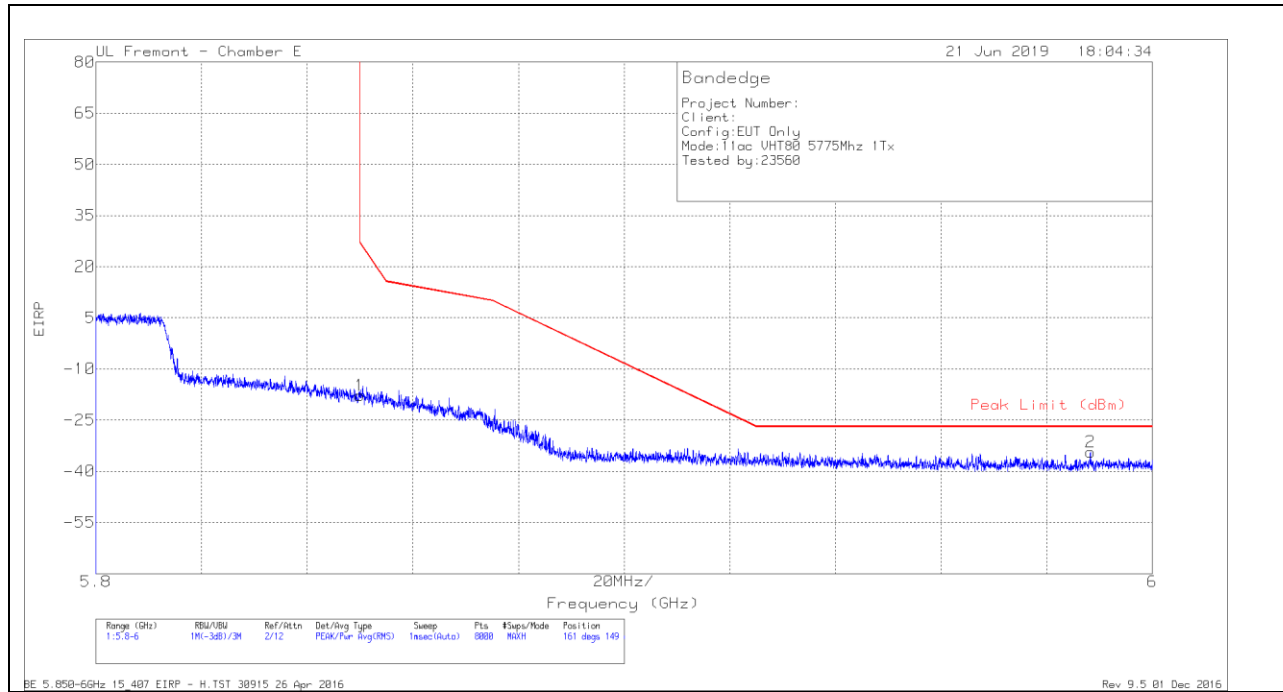
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-52.8	Pk	34.8	-17.3	11.8	-23.5	27	-50.5	35	117	V
2	5.631	-64.98	Pk	34.8	-17.4	11.8	-35.78	-27	-8.78	35	117	V

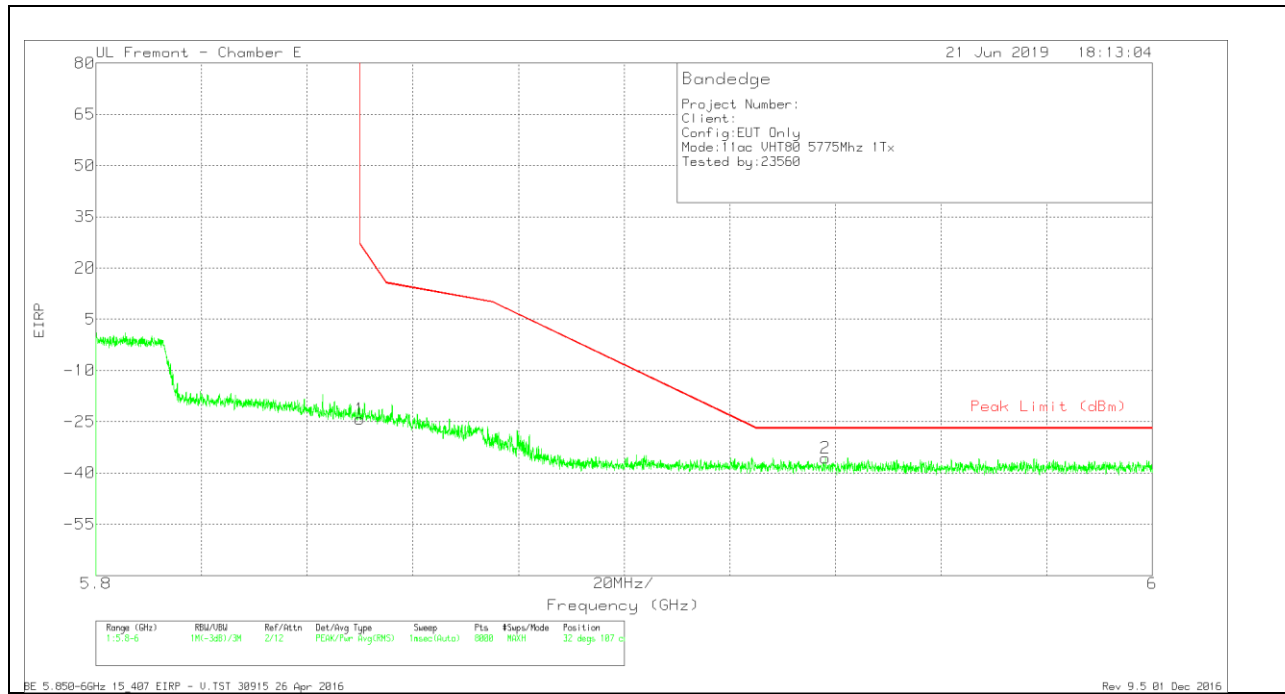
Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.11	PK	34.9	-17.3	11.8	-17.71	26.99	-44.7	161	149	H
2	5.988	-64.46	PK	35	-16.7	11.8	-34.36	-27	-7.36	161	149	H

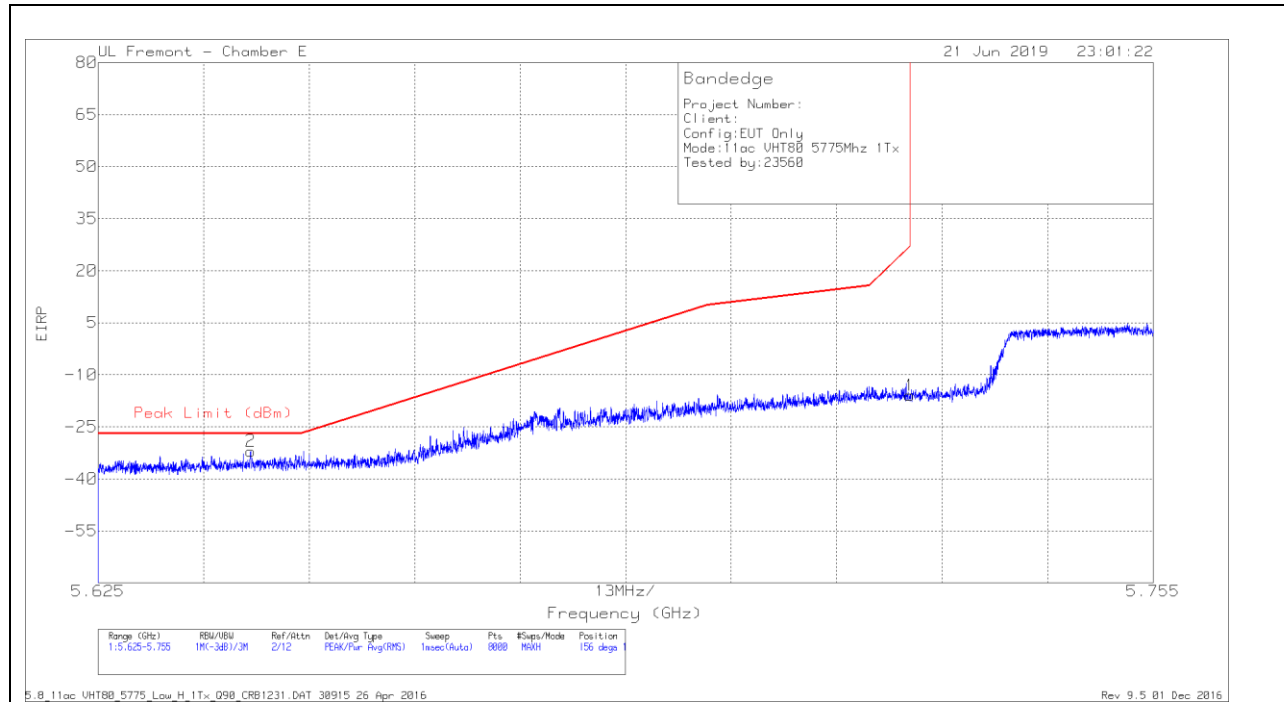
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.66	Pk	34.9	-17.3	11.8	-24.26	26.99	-51.25	32	107	V
2	5.938	-65.4	Pk	35.1	-17.1	11.8	-35.6	-27	-8.6	32	107	V

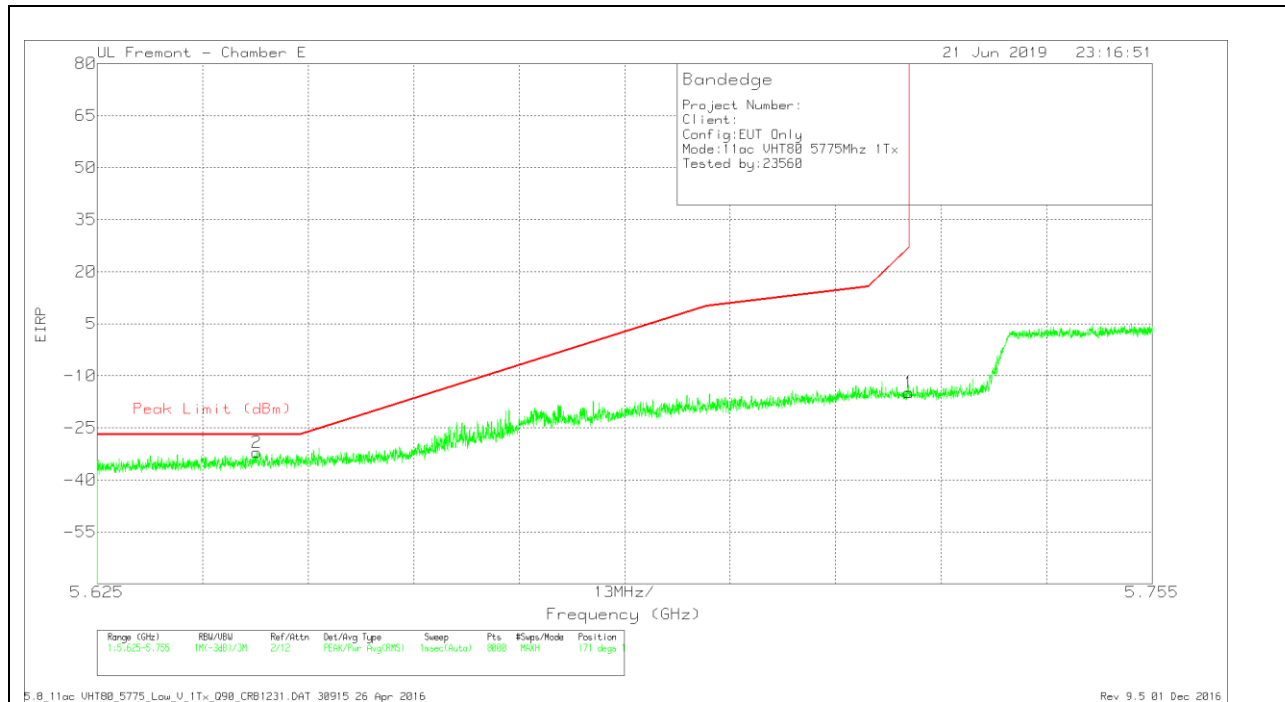
Pk - Peak detector

1TX Antenna 6 MODE**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

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

Pk - Peak detector

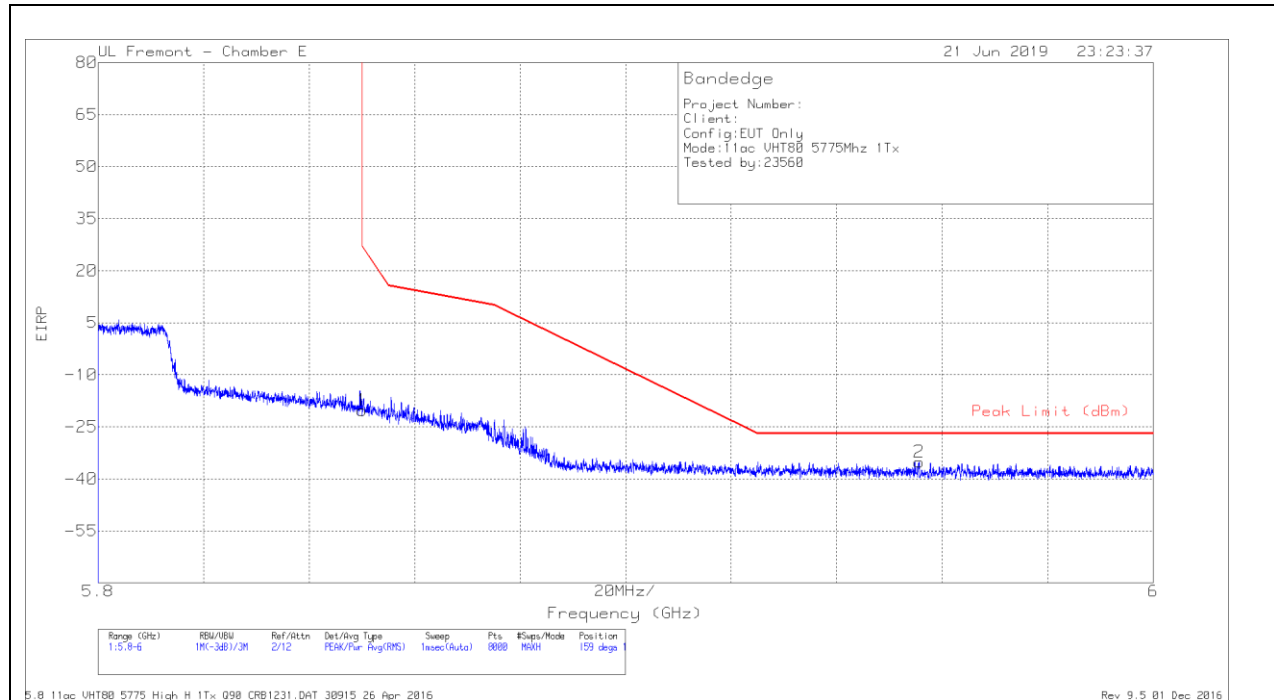
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-61.29	Pk	34.8	-17.4	11.8	-32.09	-27	-5.09	171	101	V
1	5.725	-44.17	Pk	34.8	-17.3	11.8	-14.87	27	-41.87	171	101	V

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

Pk - Peak detector

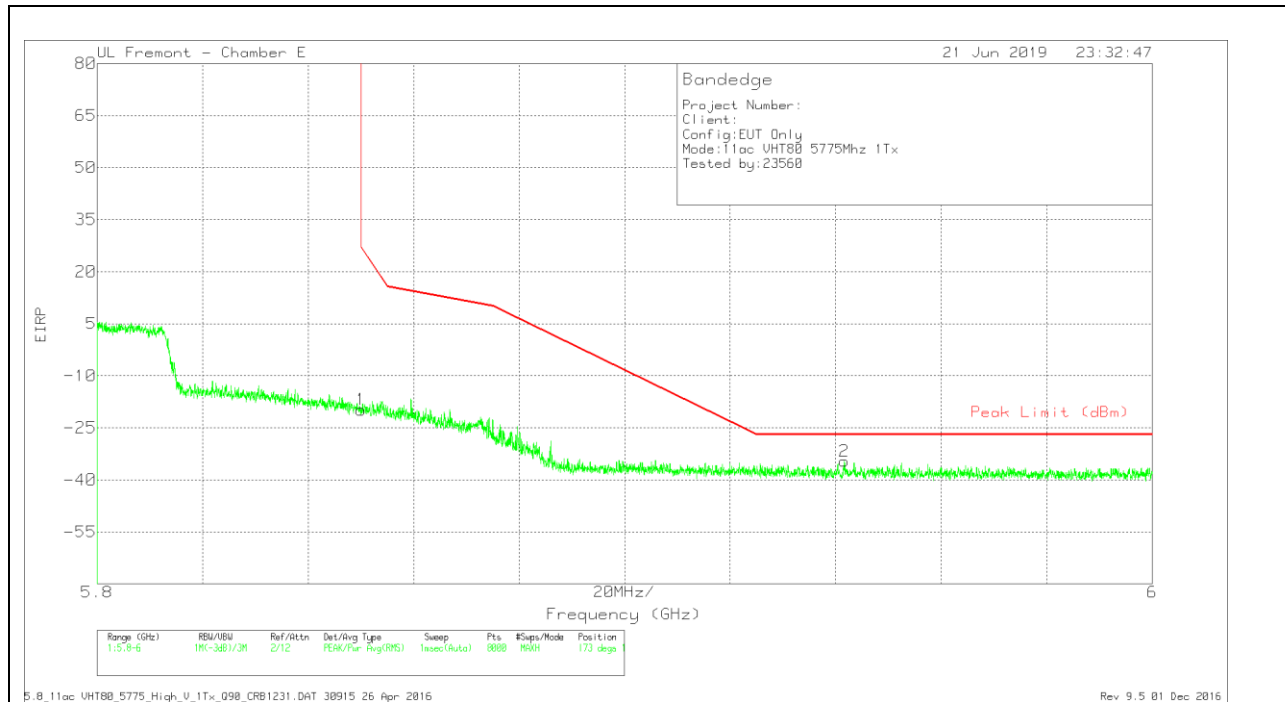
BANDEDGE (CHANNEL 155 HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.64	Pk	34.9	-17.3	11.8	-20.24	26.99	-47.23	159	192	H
2	5.956	-65.11	Pk	35.1	-16.9	11.8	-35.11	-27	-8.11	159	192	H

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

Pk - Peak detector

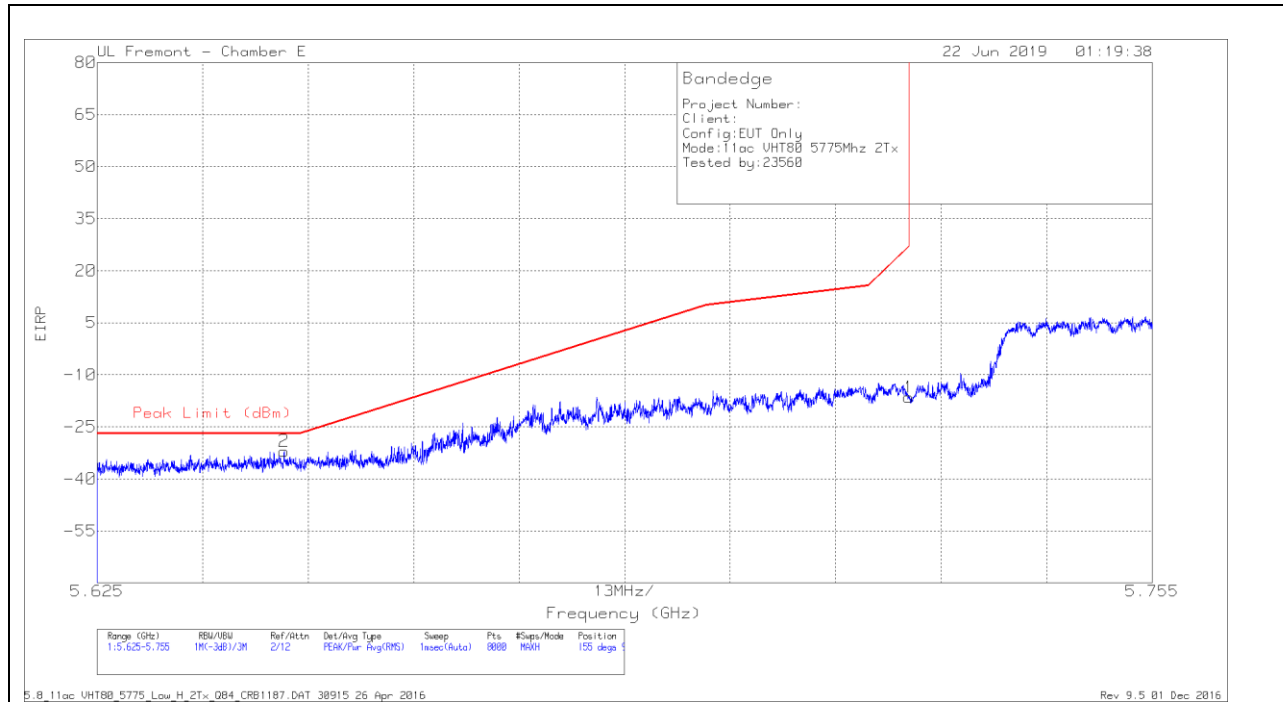
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.21	Pk	34.9	-17.3	11.8	-19.81	26.99	-46.8	173	104	V
2	5.942	-64.4	Pk	35.1	-17.1	11.8	-34.6	-27	-7.6	173	104	V

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

Pk - Peak detector

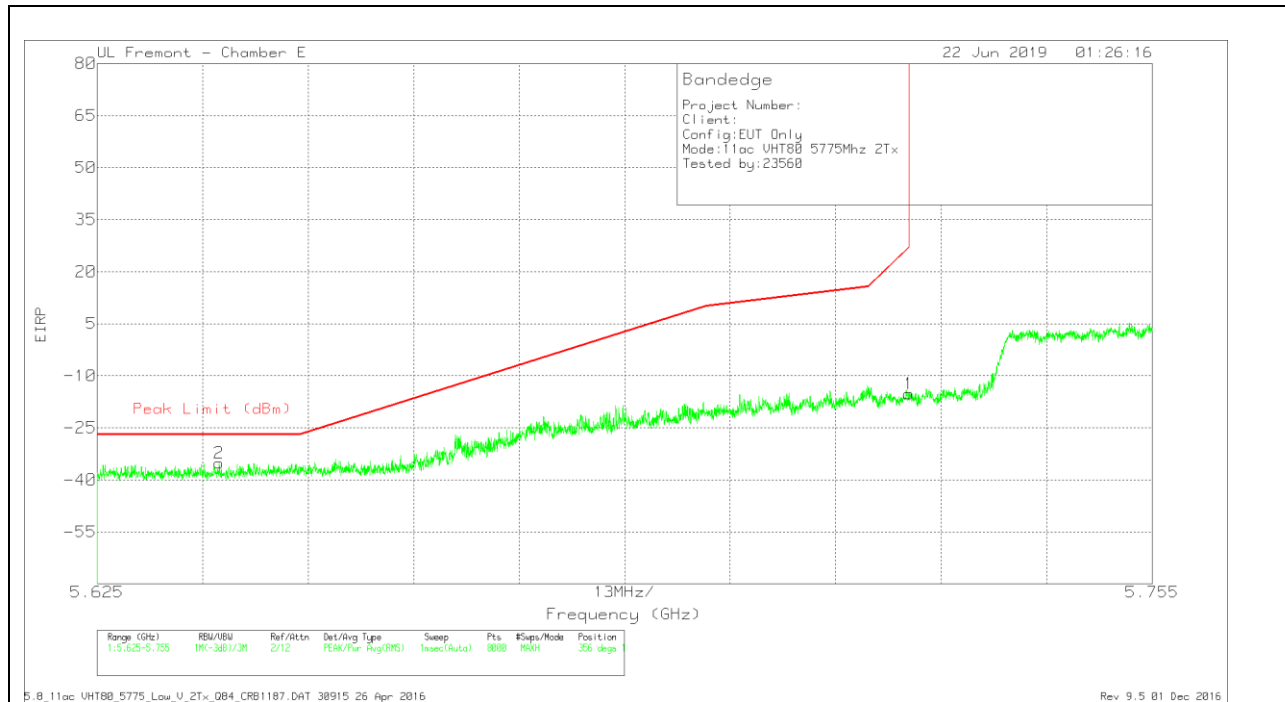
2TX Antenna 5 + Antenna 6 CDD MODE**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-45.78	Pk	34.8	-17.3	11.8	-16.48	27	-43.48	155	99	H
2	5.648	-61.19	Pk	34.8	-17.4	11.8	-31.99	-27	-4.99	155	99	H

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

Pk - Peak detector

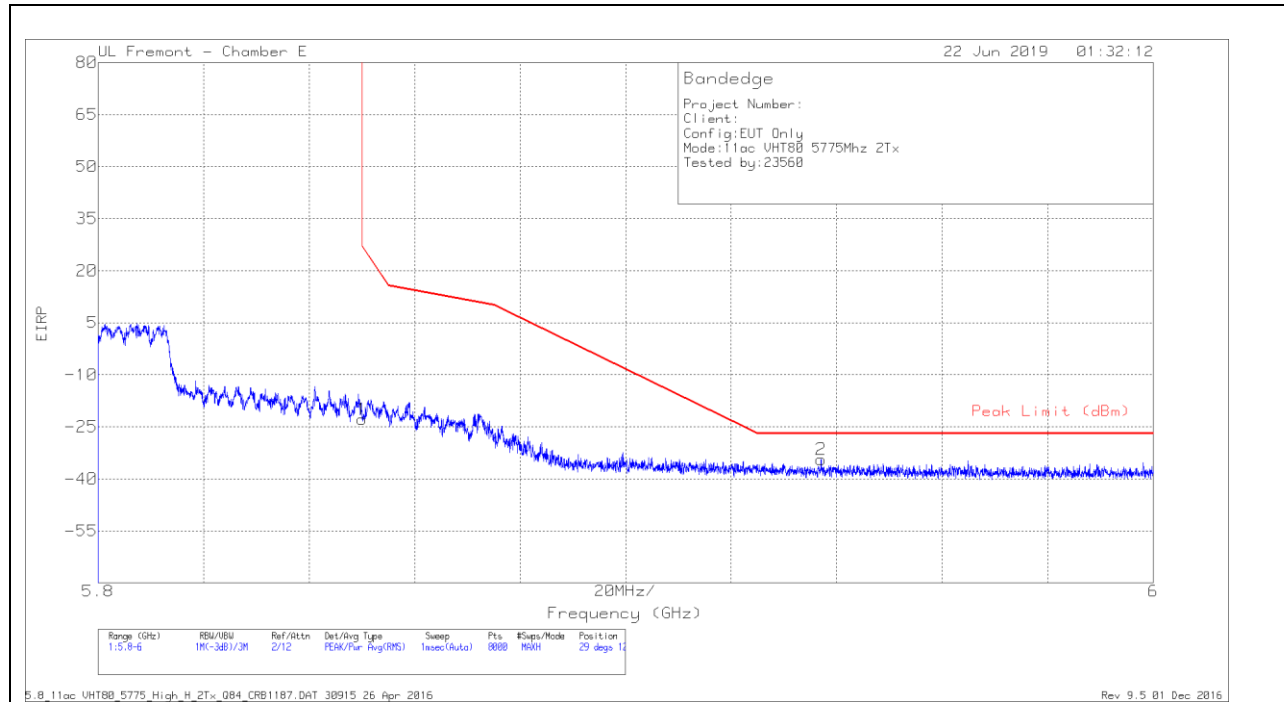
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-44.51	Pk	34.8	-17.3	11.8	-15.21	27	-42.21	356	101	V
2	5.64	-64.38	Pk	34.8	-17.4	11.8	-35.18	-27	-8.18	356	101	V

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

Pk - Peak detector

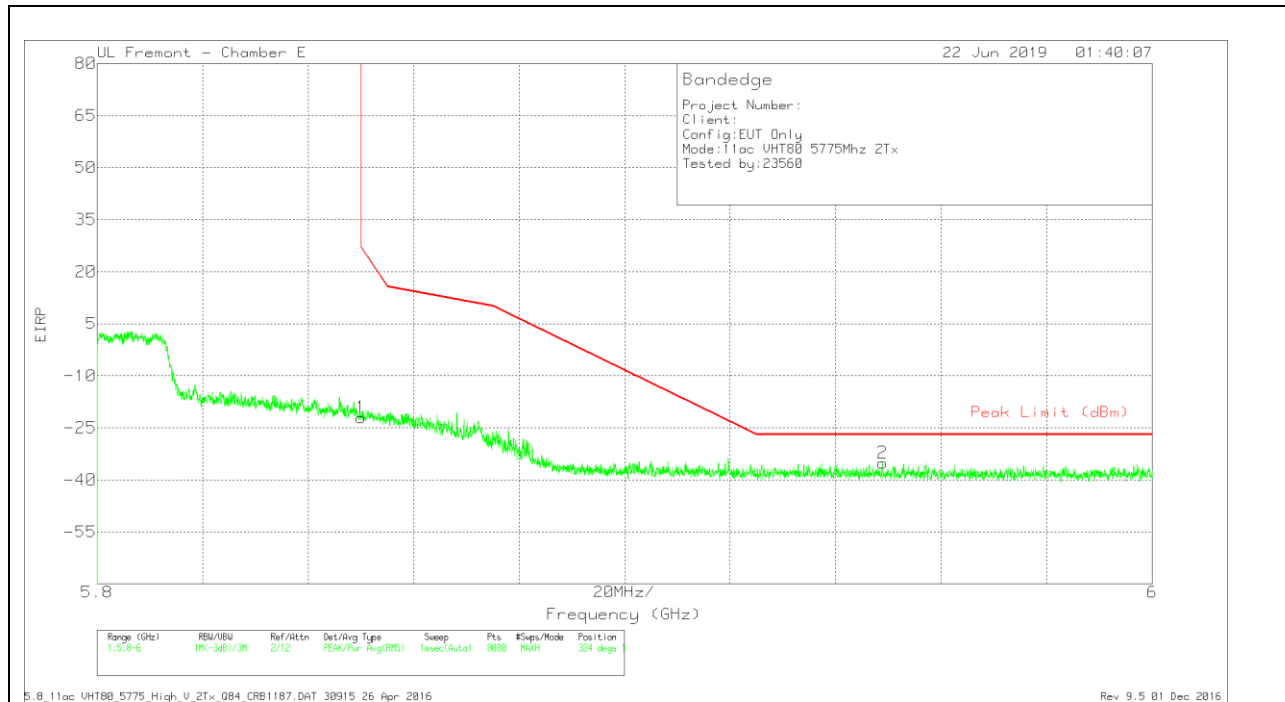
BANDEDGE (CHANNEL 155 HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-52.21	Pk	34.9	-17.3	11.8	-22.81	26.99	-49.8	29	122	H
2	5.937	-64.2	Pk	35	-17	11.8	-34.4	-27	-7.4	29	122	H

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

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-51.46	Pk	34.9	-17.3	11.8	-22.06	26.99	-49.05	324	129	V
2	5.949	-64.99	Pk	35.1	-17	11.8	-35.09	-27	-8.09	324	129	V

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

Pk - Peak detector