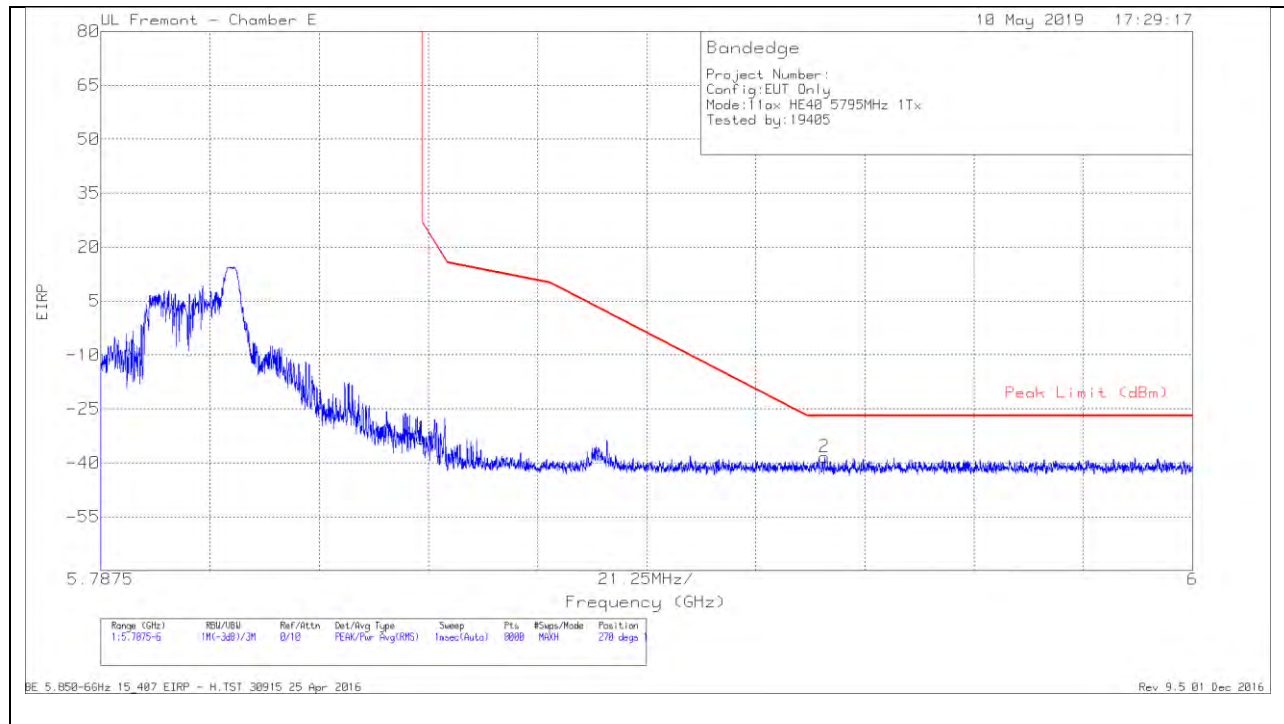
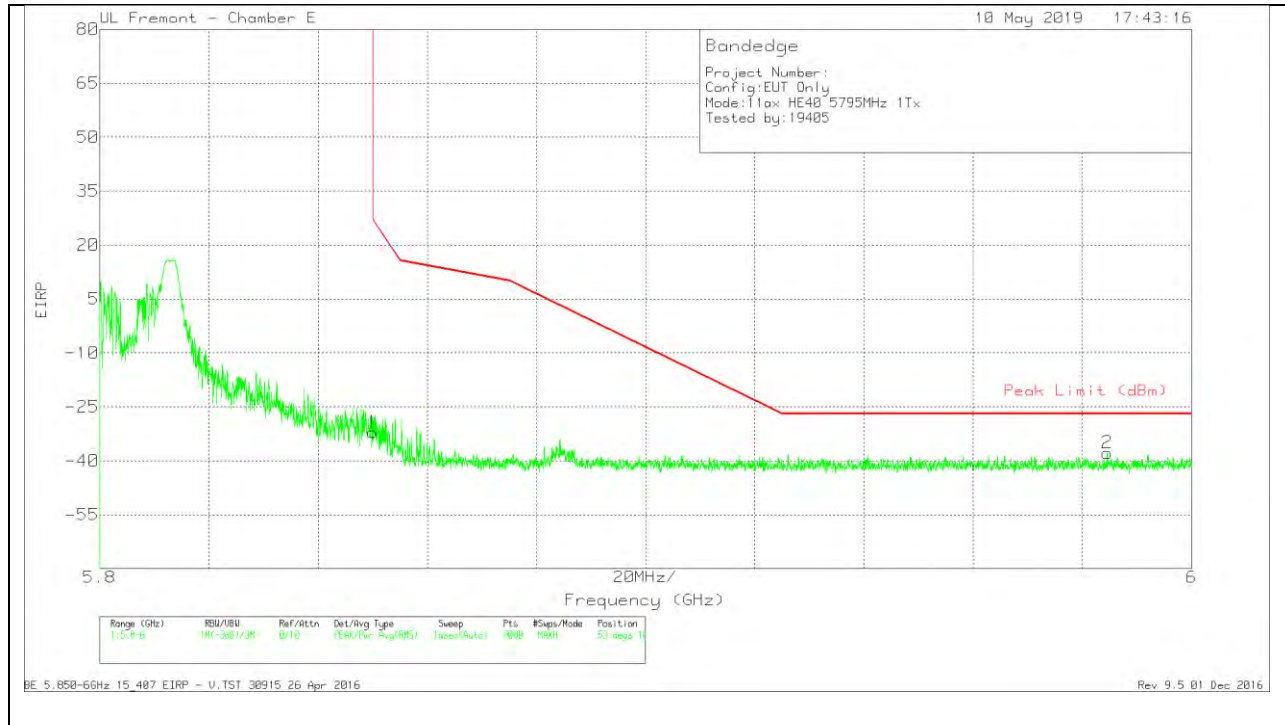


1TX Antenna 4 MODE – 26 Tones, RU Index 17**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

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	-59.41	Pk	34.9	-20.5	11.8	-33.21	26.98	-60.19	270	136	H
2	5.928	-64.56	Pk	35.1	-20.7	11.8	-38.36	-27	-11.36	270	136	H

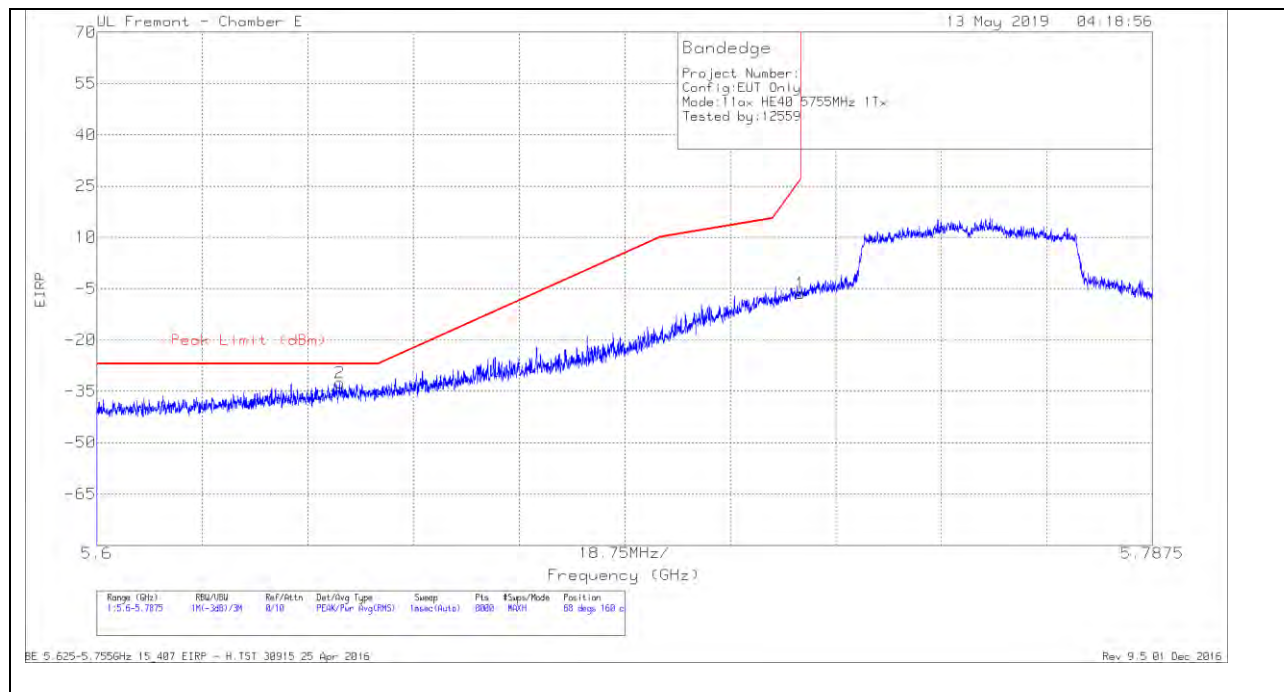
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/CbI/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.26	Pk	34.9	-20.5	11.8	-32.06	26.99	-59.05	53	106	V
2	5.985	-64.11	Pk	35	-20.5	11.8	-37.81	-27	-10.81	53	106	V

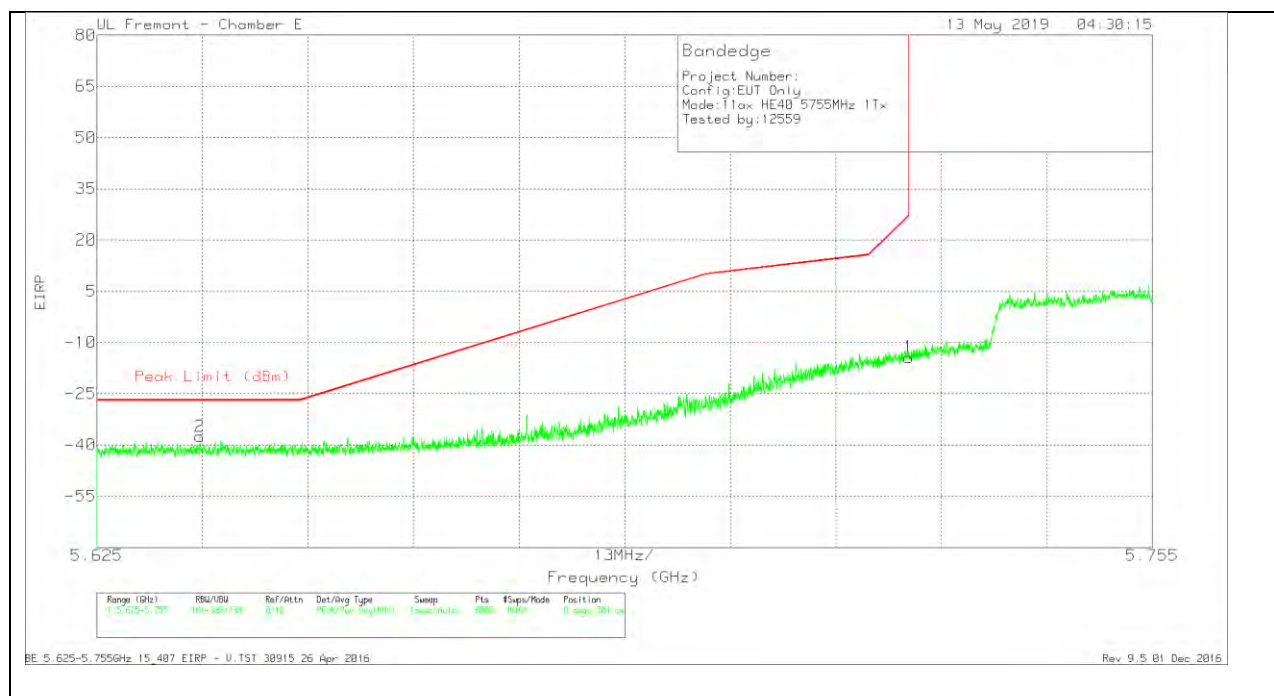
Pk - Peak detector

1TX Antenna 5 MODE – 484 Tones, RU Index 65**BANDEGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.643	-57.9	Pk	34.9	-21.4	11.8	-32.6	-27	-5.6	68	160	H
1	5.725	-32.11	Pk	34.8	-20.9	11.8	-6.41	26.96	-33.37	68	160	H

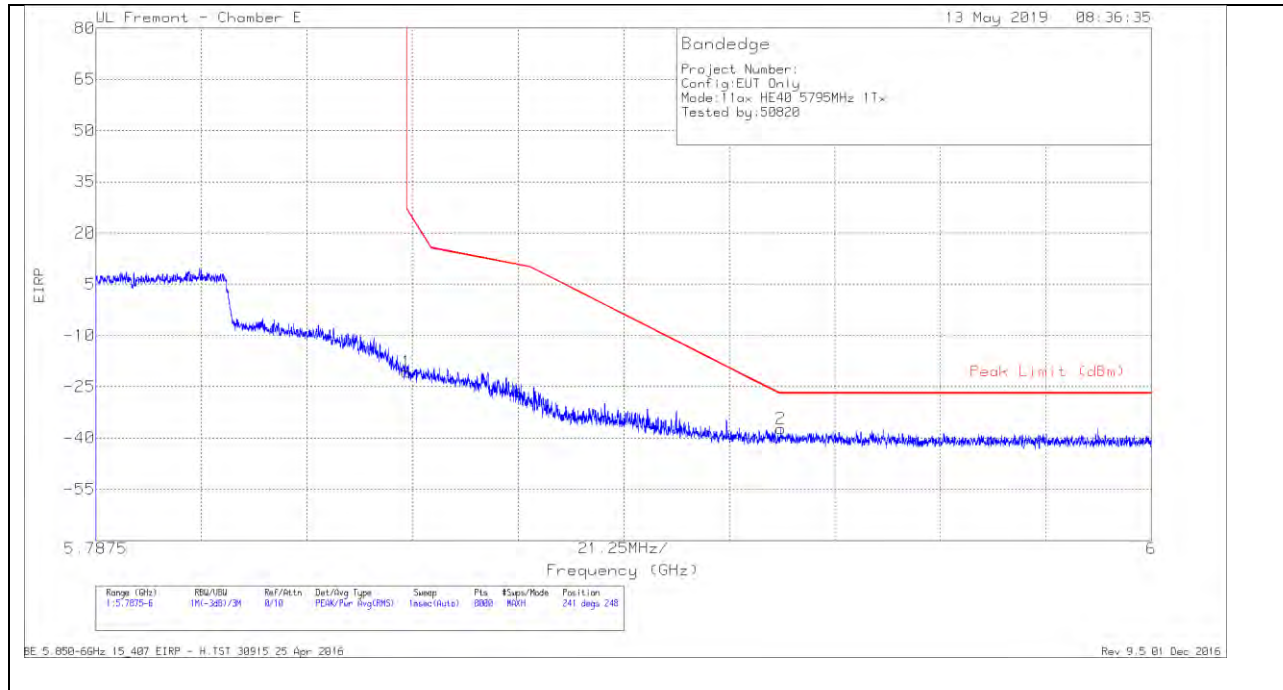
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.638	-62.75	Pk	34.8	-21.4	11.8	-37.55	-27	-10.55	0	384	V
1	5.725	-40.06	Pk	34.8	-20.9	11.8	-14.36	27	-41.36	0	384	V

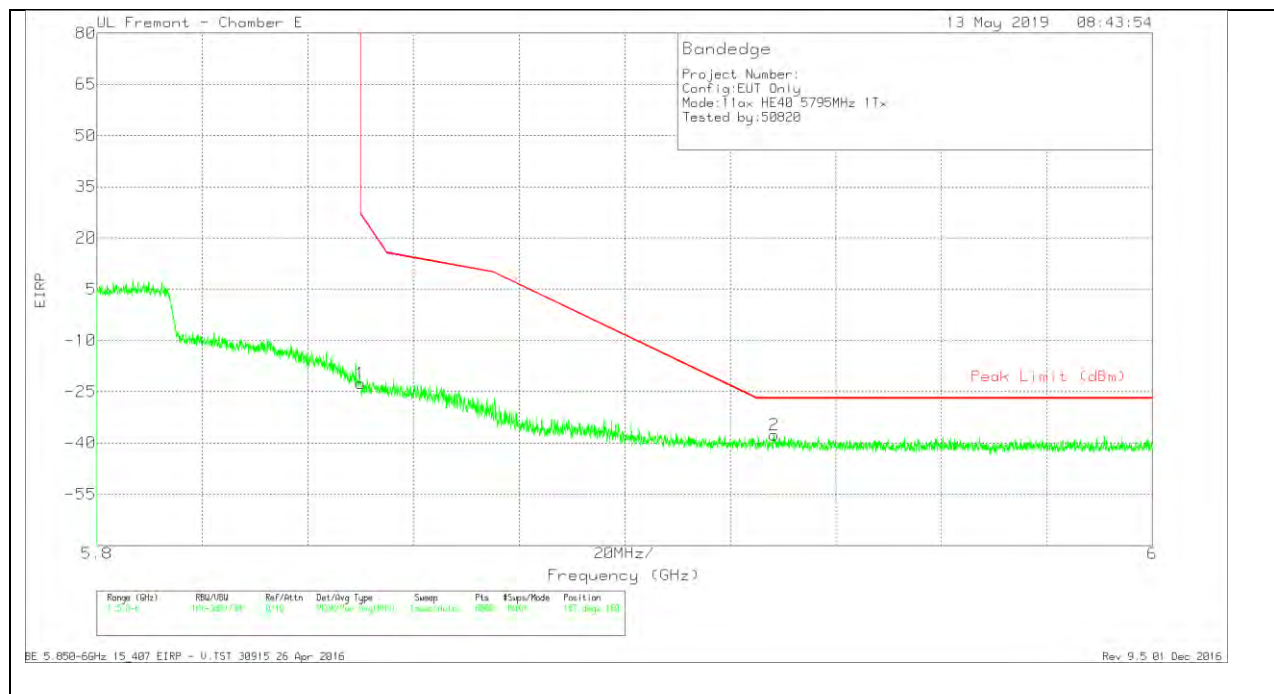
Pk - Peak detector

BANDEGE (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	-46.91	Pk	34.9	-20.5	11.8	-20.71	26.98	-47.69	241	248	H
2	5.925	-63.44	Pk	35	-20.7	11.8	-37.34	-27	-10.34	241	248	H

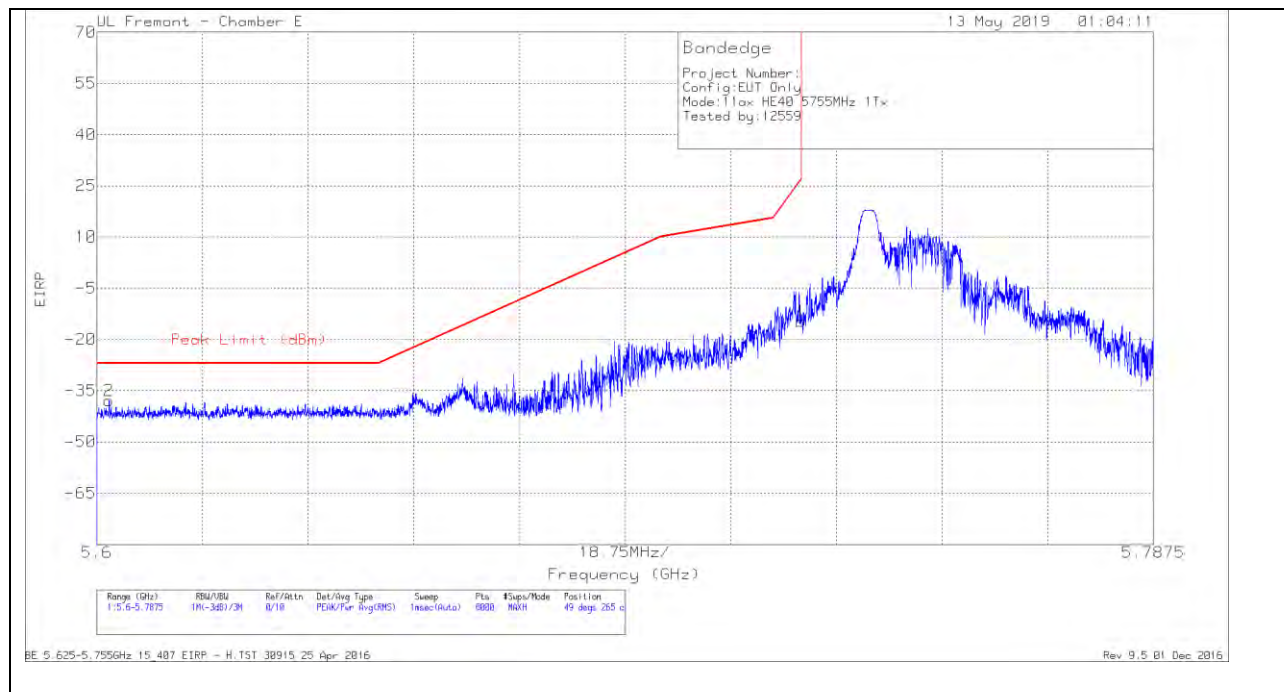
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.74	Pk	34.9	-20.5	11.8	-22.54	26.99	-49.53	187	160	V
2	5.928	-63.8	Pk	35.1	-20.7	11.8	-37.6	-27	-10.6	187	160	V

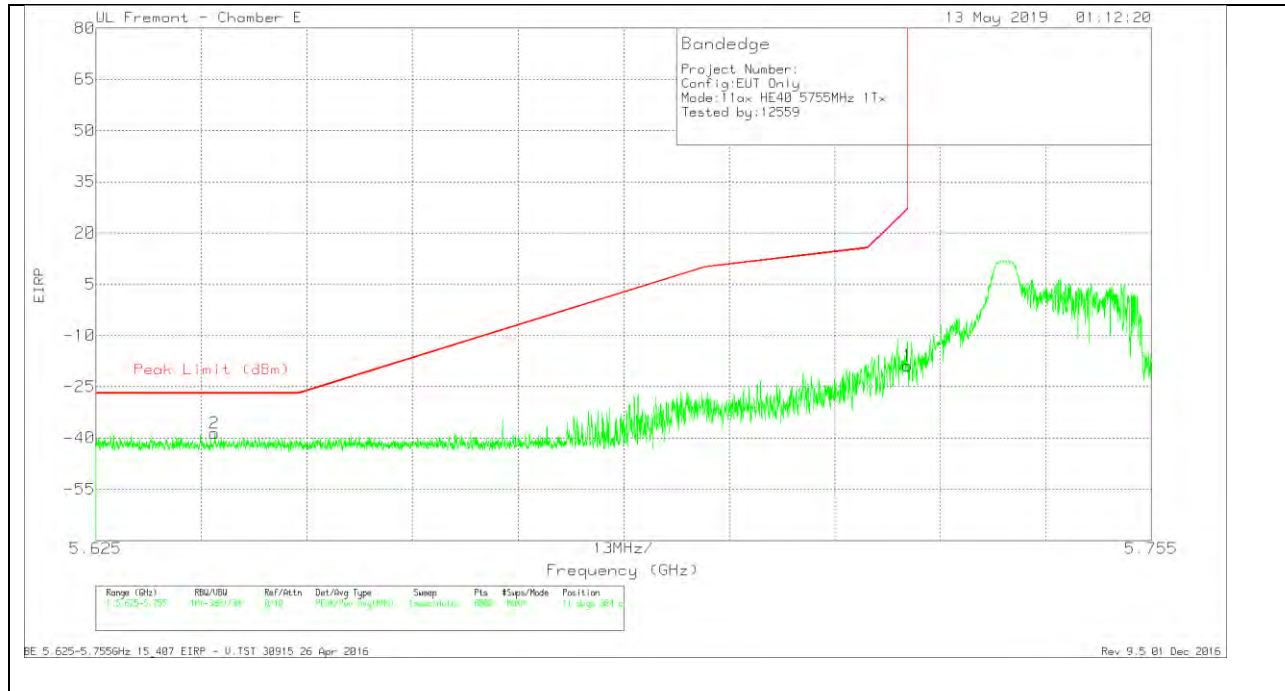
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.602	-62.82	Pk	34.7	-21.5	11.8	-37.82	-27	-10.82	49	265	H
1	5.725	-40.42	Pk	34.8	-20.9	11.8	-14.72	26.96	-41.68	49	265	H

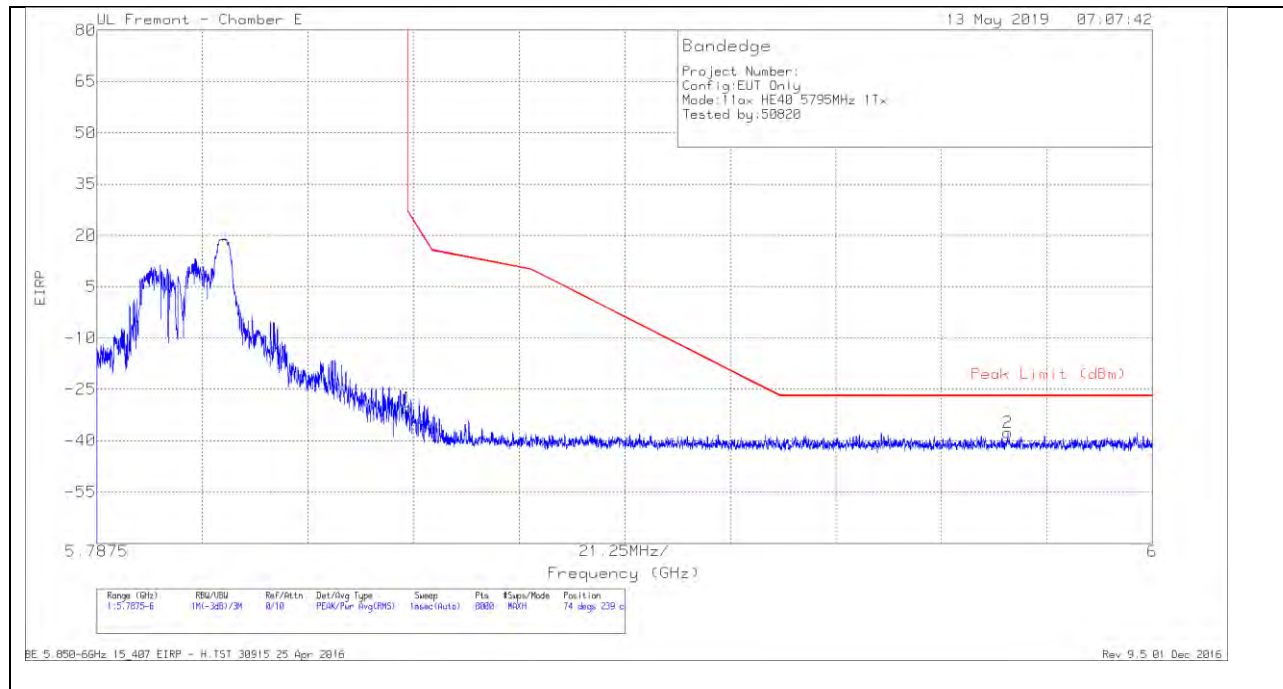
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64	-63.81	Pk	34.8	-21.4	11.8	-38.61	-27	-11.61	11	384	V
1	5.725	-44.55	Pk	34.8	-20.9	11.8	-18.85	27	-45.85	11	384	V

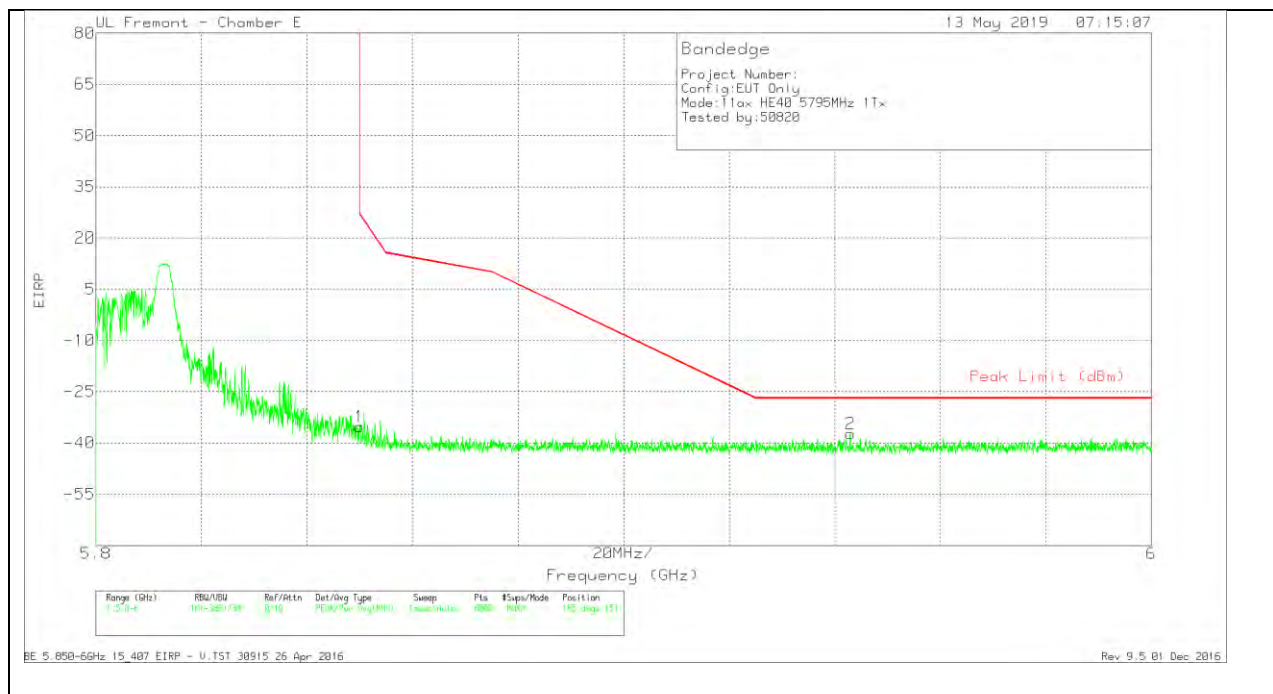
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 17**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	-56.63	Pk	34.9	-20.5	11.8	-30.43	26.98	-57.41	74	239	H
2	5.971	-63.8	Pk	35	-20.6	11.8	-37.6	-27	-10.6	74	239	H

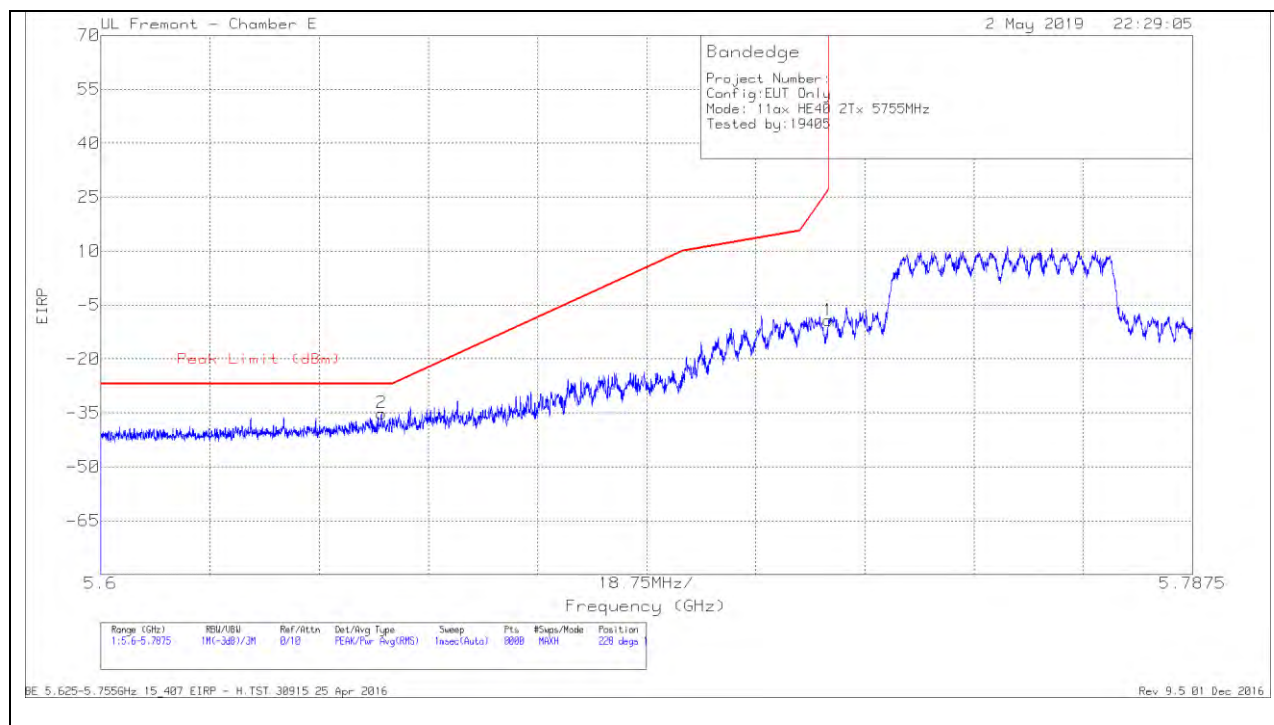
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.44	Pk	34.9	-20.5	11.8	-35.24	26.99	-62.23	165	151	V
2	5.943	-63.53	Pk	35.1	-20.7	11.8	-37.33	-27	-10.33	165	151	V

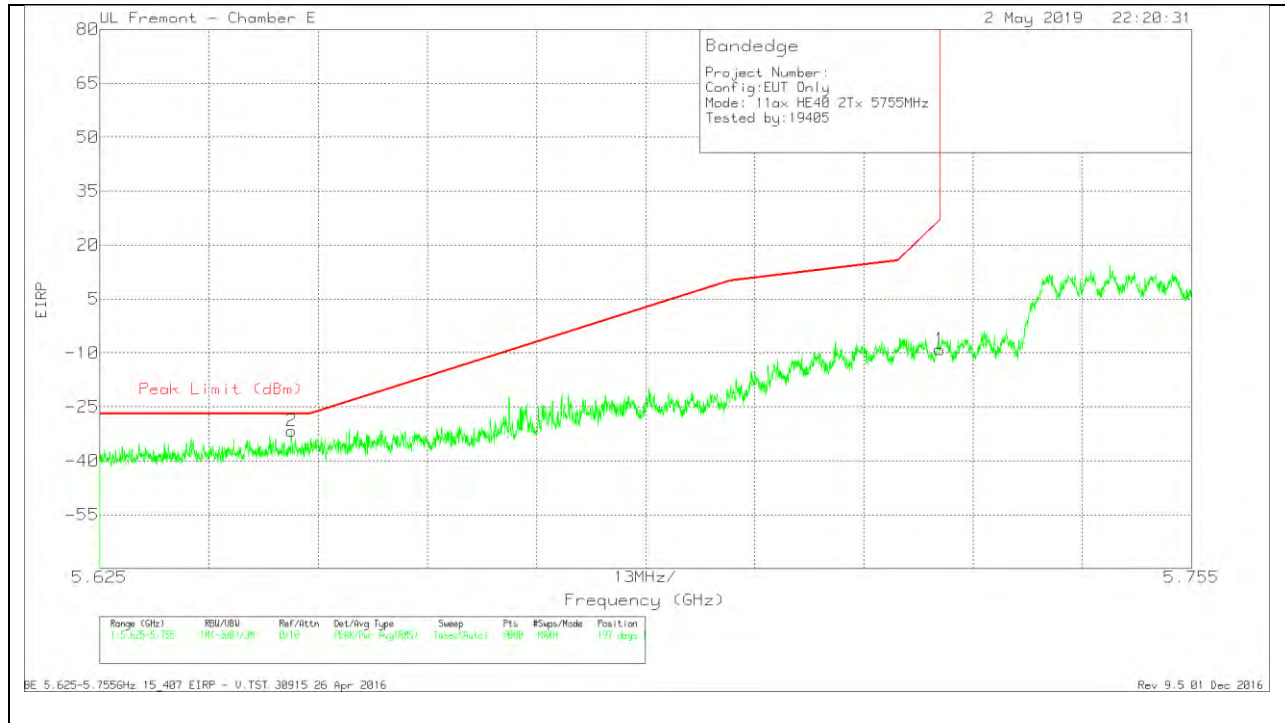
Pk - Peak detector

2TX Antenna 4 + Antenna 5 OFDMA MODE – 484 Tones, RU Index 65**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-60.39	Pk	34.8	-21.3	11.8	-35.09	-27	-8.09	228	181	H
1	5.725	-34.98	Pk	34.8	-20.9	11.8	-9.28	26.96	-36.24	228	181	H

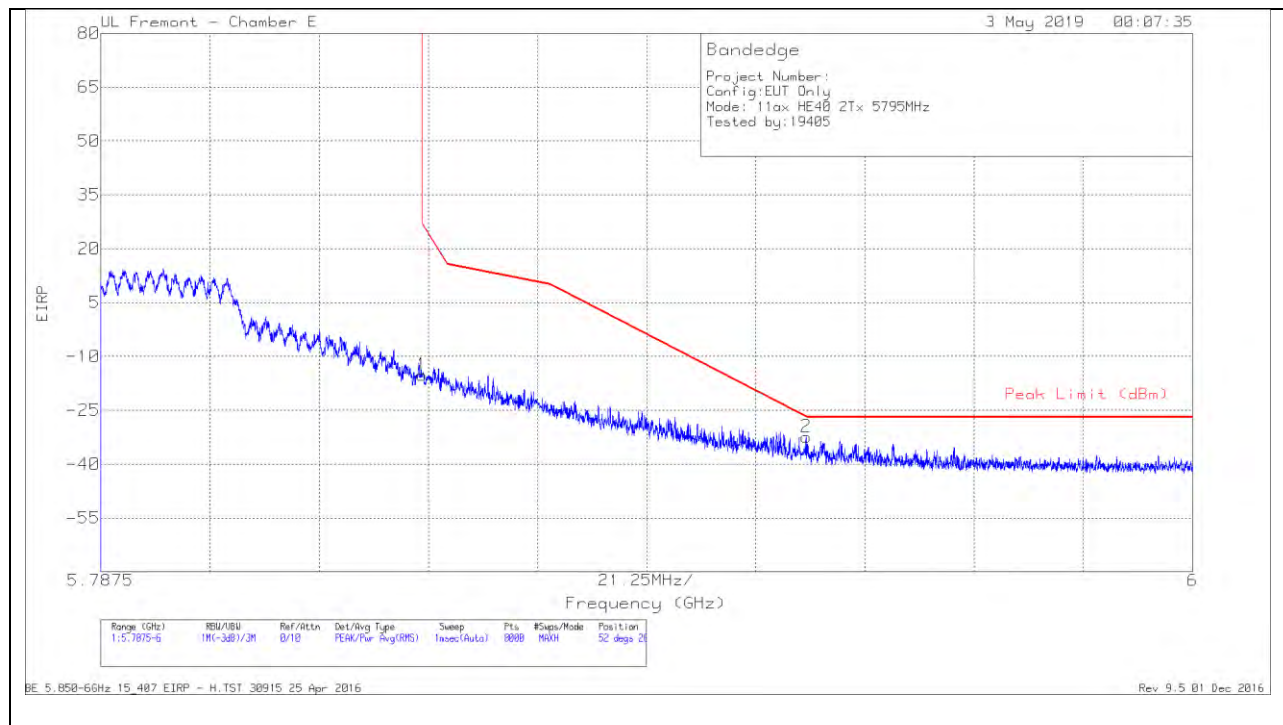
Pk - Peak detector

VERTICAL 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
2	5.648	-57	Pk	34.8	-21.3	11.8	-31.7	-27	-4.7	197	115	V
1	5.725	-34.72	Pk	34.8	-20.9	11.8	-9.02	27	-36.02	197	115	V

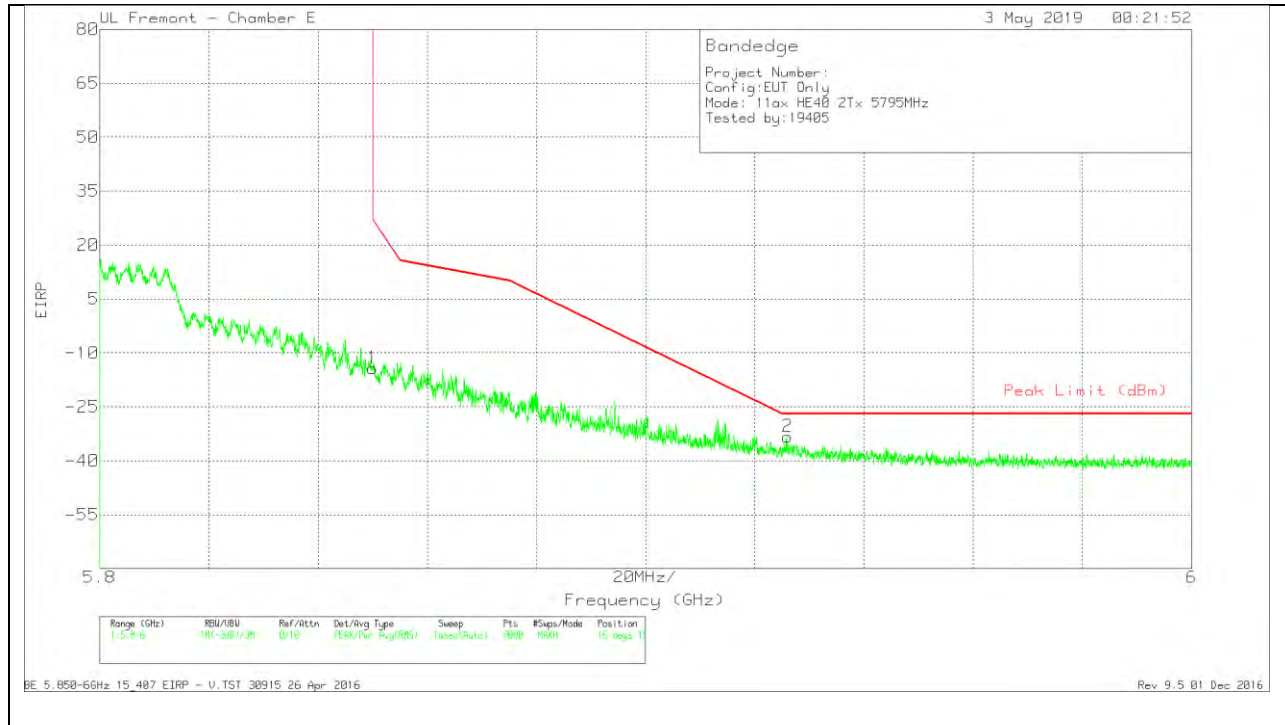
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.36	Pk	34.9	-20.5	11.8	-15.16	26.98	-42.14	52	266	H
2	5.925	-58.58	Pk	35	-20.6	11.8	-32.38	-26.85	-5.53	52	266	H

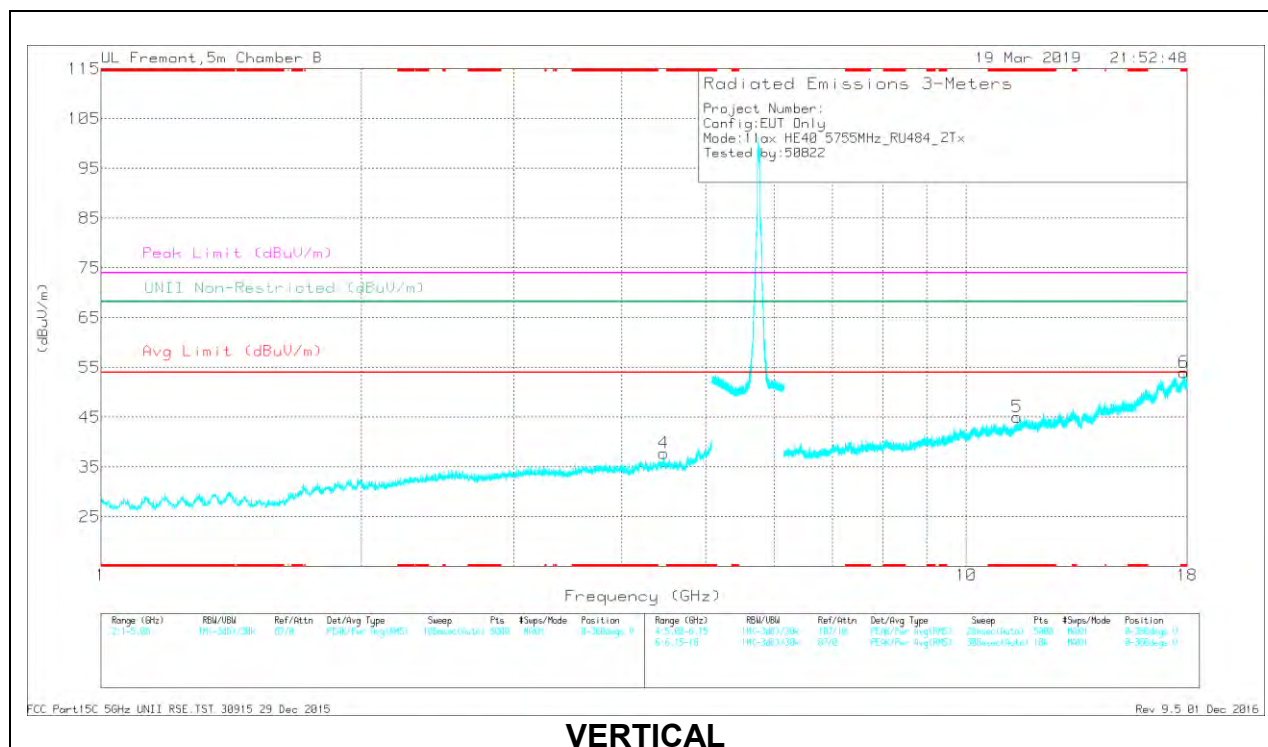
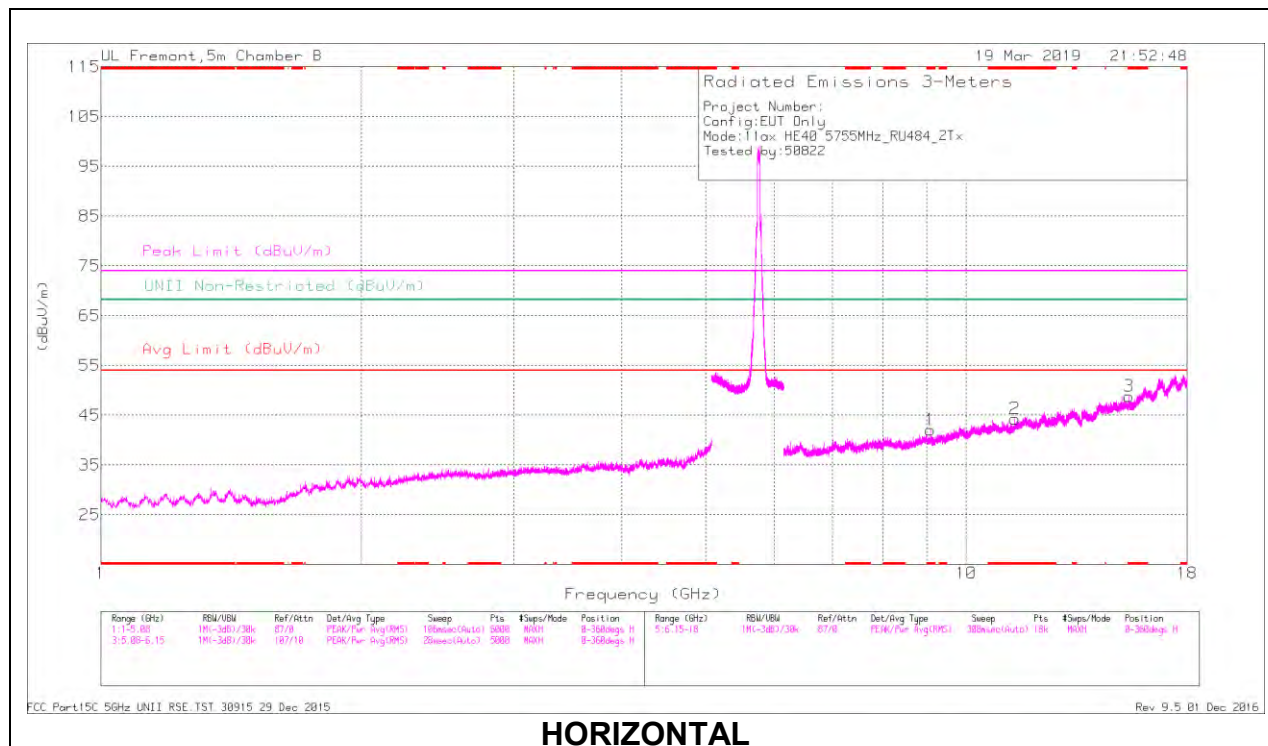
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.45	Pk	34.9	-20.5	11.8	-14.25	26.99	-41.24	16	151	V
2	5.926	-59.47	Pk	35.1	-20.7	11.8	-33.27	-27	-6.27	16	151	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

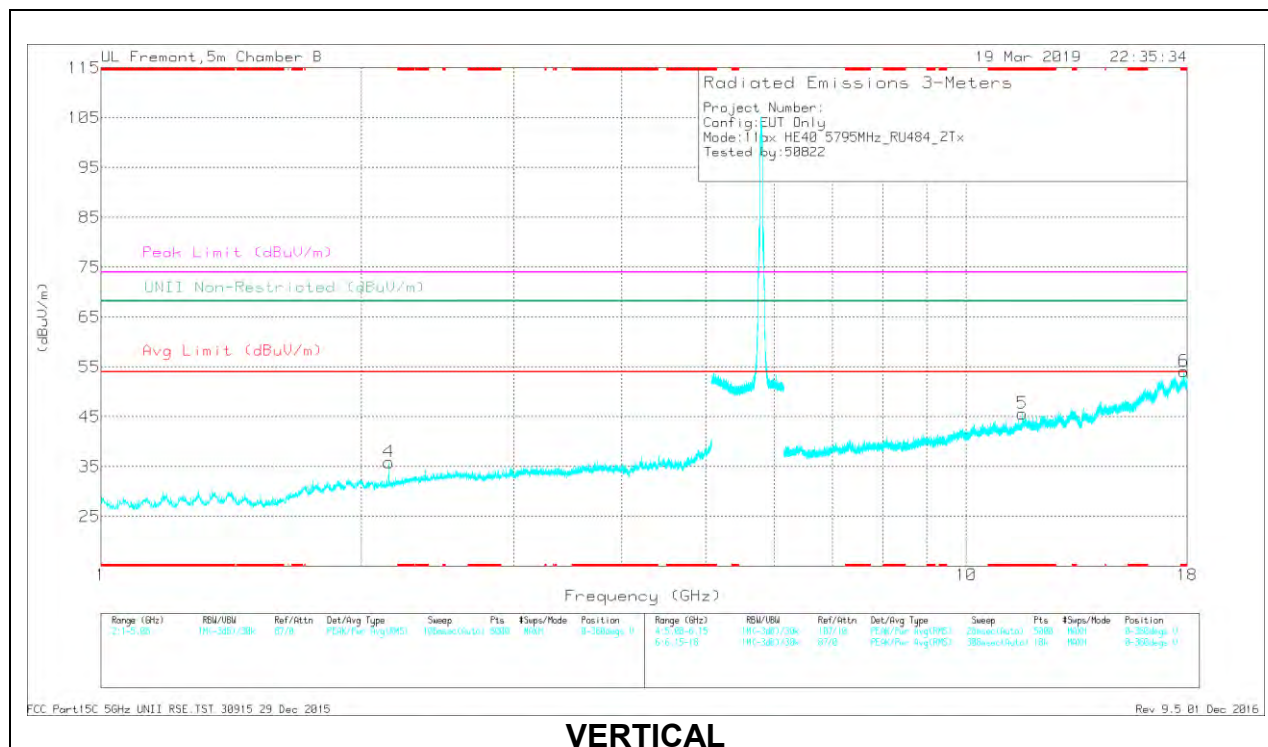
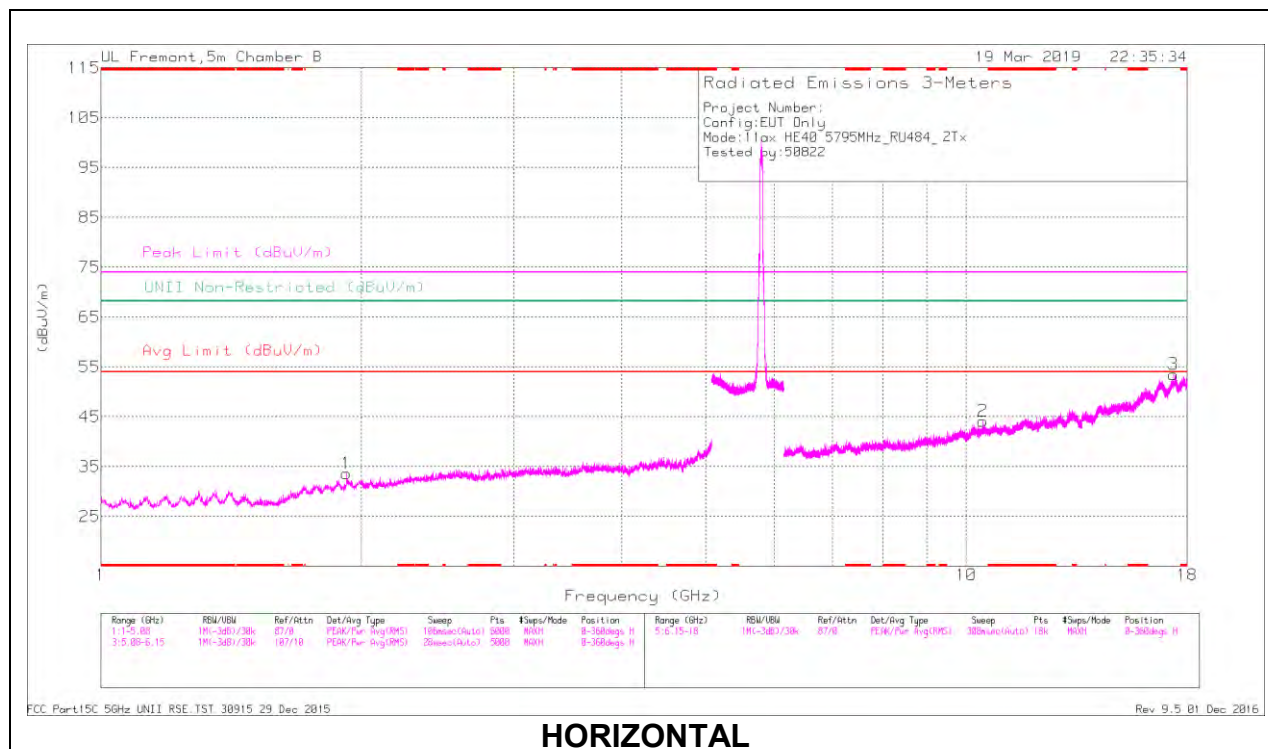
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T063 (dB/m)	Amp/Cable/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 9.097	35.14	PK-U	36.8	-23.8	48.14	-	-	74	-25.86	-	-	292	129	H
	* 9.096	23	ADR	36.8	-23.8	36	54	-18	-	-	-	-	292	129	H
2	* 11.38	33.38	PK-U	38.4	-20.8	50.98	-	-	74	-23.02	-	-	158	262	H
	* 11.382	21.49	ADR	38.4	-20.8	39.09	54	-14.91	-	-	-	-	158	262	H
3	* 15.413	32.73	PK-U	40.9	-18.7	54.93	-	-	74	-19.07	-	-	360	277	H
	* 15.415	21.03	ADR	40.9	-18.6	43.33	54	-10.67	-	-	-	-	360	277	H
5	* 11.446	33.16	PK-U	38.4	-20.8	50.76	-	-	74	-23.24	-	-	355	134	V
	* 11.447	21.55	ADR	38.4	-20.8	39.15	54	-14.85	-	-	-	-	355	134	V
6	* 17.834	32.37	PK-U	44.4	-16.8	59.97	-	-	74	-14.03	-	-	103	255	V
	* 17.832	20.89	ADR	44.4	-16.7	48.59	54	-5.41	-	-	-	-	103	255	V
4	4.47	38.6	PK-U	33.8	-27.7	44.7	-	-	-	-	68.2	-23.5	87	105	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



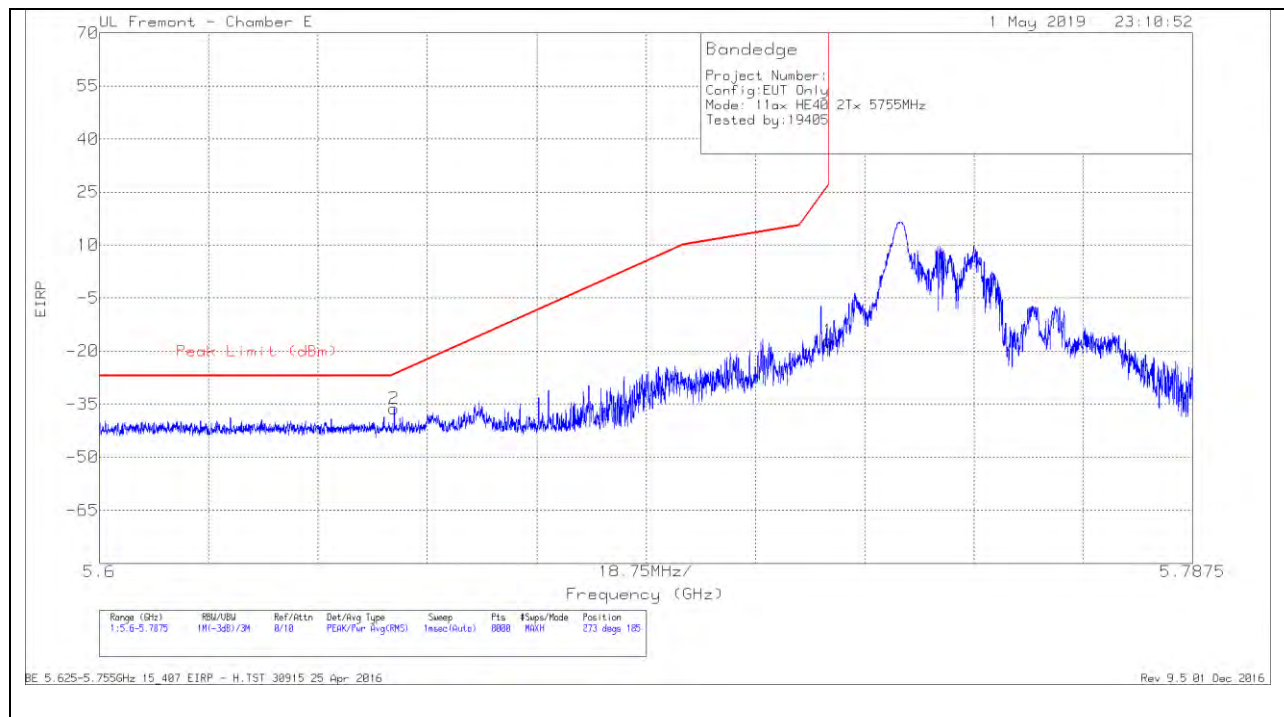
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 11.617	33.43	PK-U	38.7	-20.5	51.63	-	-	74	-22.37	-	-	69	141	V
	* 11.615	21.45	ADR	38.7	-20.5	39.65	54	-14.35	-	-	-	-	69	141	V
6	* 17.83	32.74	PK-U	44.4	-16.7	60.44	-	-	74	-13.56	-	-	169	319	V
	* 17.832	20.91	ADR	44.4	-16.7	48.61	54	-5.39	-	-	-	-	169	319	V
1	1.923	39.91	PK-U	31	-31.3	39.61	-	-	-	-	68.2	-28.59	107	300	H
4	2.15	41.01	PK-U	31.3	-32	40.31	-	-	-	-	68.2	-27.89	297	338	V
2	10.446	33.71	PK-U	37.8	-21.2	50.31	-	-	-	-	68.2	-17.89	293	231	H
3	17.365	33.29	PK-U	44.4	-17.6	60.09	-	-	-	-	68.2	-8.11	343	227	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

2TX Antenna 4 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651	-61.6	Pk	34.8	-21.3	11.8	-36.3	-26.59	-9.71	273	185	H
1	5.725	-42.73	Pk	34.8	-20.9	11.8	-17.03	26.96	-43.99	273	185	H

Pk - Peak detector

UL Fremont - Chamber E

1 May 2019 23:03:14

Bondedge

Project Number:
Config: EUT Only
Mode: 11ax HE40 2Tx 5755MHz
Tested by: 19405

Peak Limit (dBm)

20

15

10

5

0

-5

-10

-15

-20

-25

-30

-35

-40

-45

-50

-55

5.625

13MHz/

5.755

Frequency (GHz)

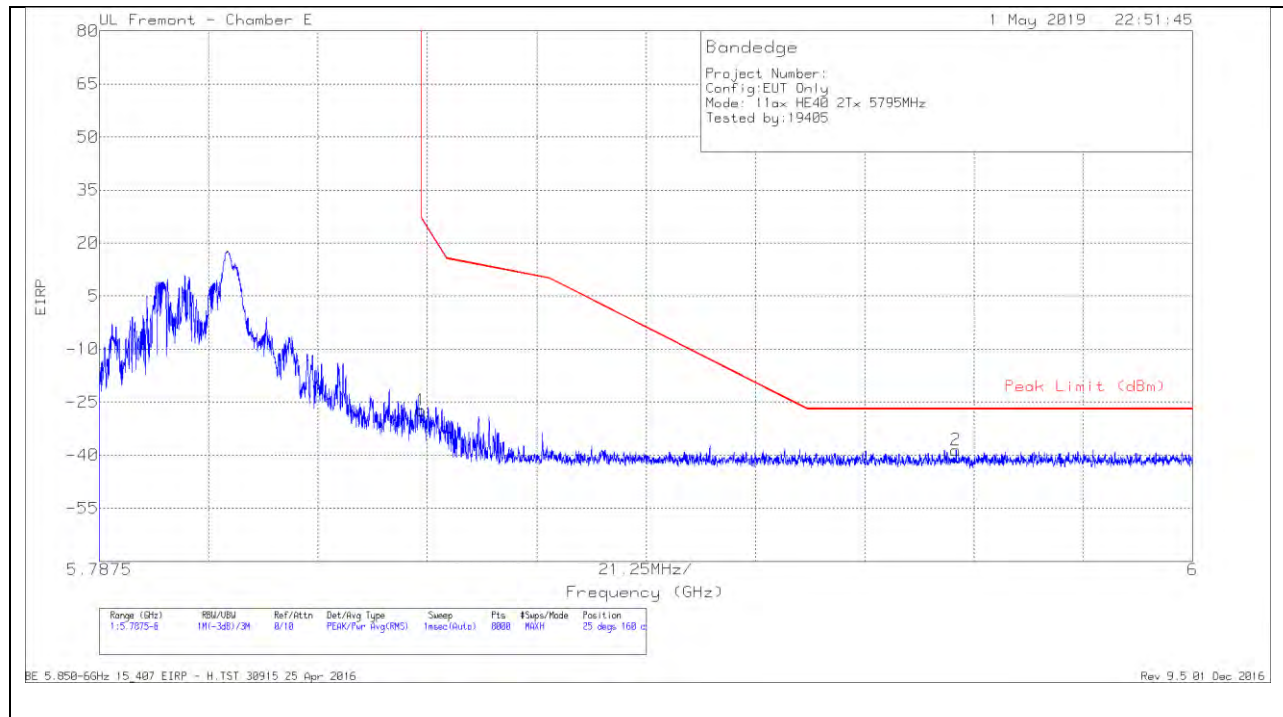
Range (GHz)	#Sigs/Chan	Ref/Attn	Det/Bwg Type	Sweep	Pls	#Sigs/Mode	Position
1.5.625-5.755	(0N-30N)/34	0/10	PEAK/Pwr Avg(RMS)	Interact(Outp)	RW00	R00P	0 degs 154.0n

BE 5.625-5.755GHz 15.407 EIRP - U.TST 30915 26 Apr 2016

Rev 9.5 01 Dec 2016

Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651	-57.92	Pk	34.8	-21.3	11.8	-32.62	-26.19	-6.43	0	154	V
1	5.725	-41.42	Pk	34.8	-20.9	11.8	-15.72	27	-42.72	0	154	V

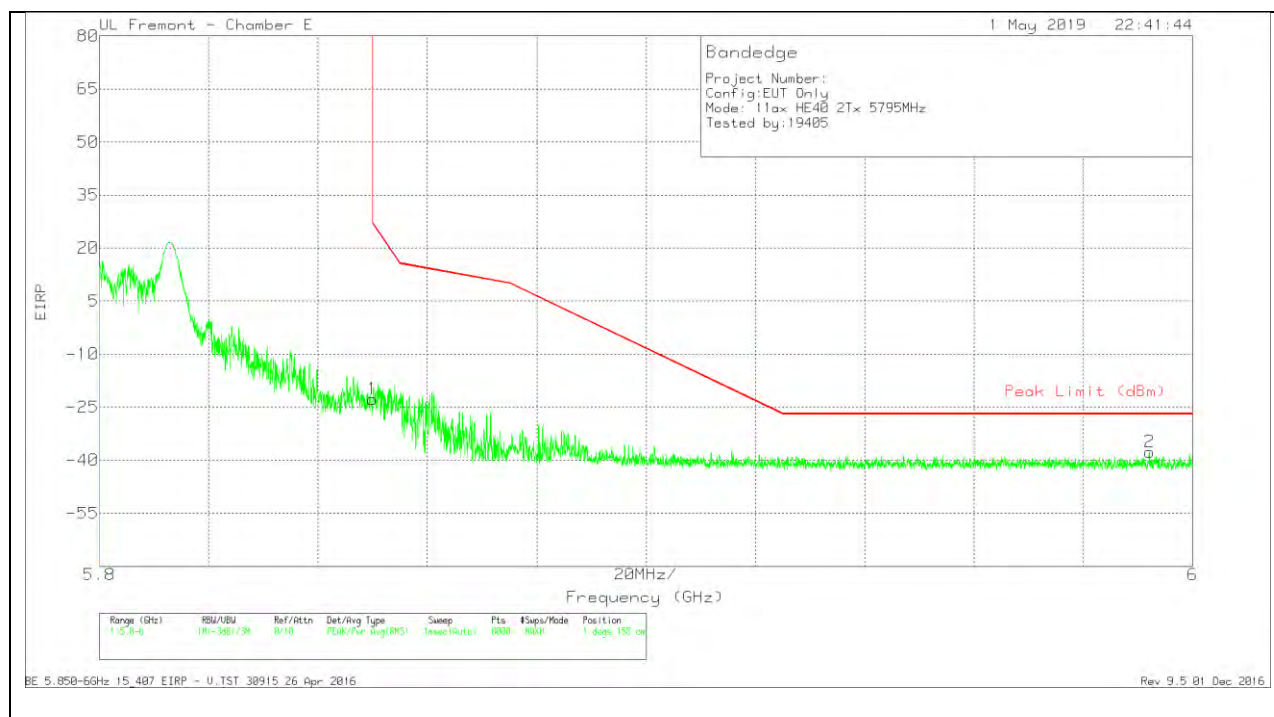
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BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

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	-53.49	Pk	34.9	-20.5	11.8	-27.29	26.98	-54.27	25	160	H
2	5.954	-64.72	Pk	35	-20.6	11.8	-38.52	-27	-11.52	25	160	H

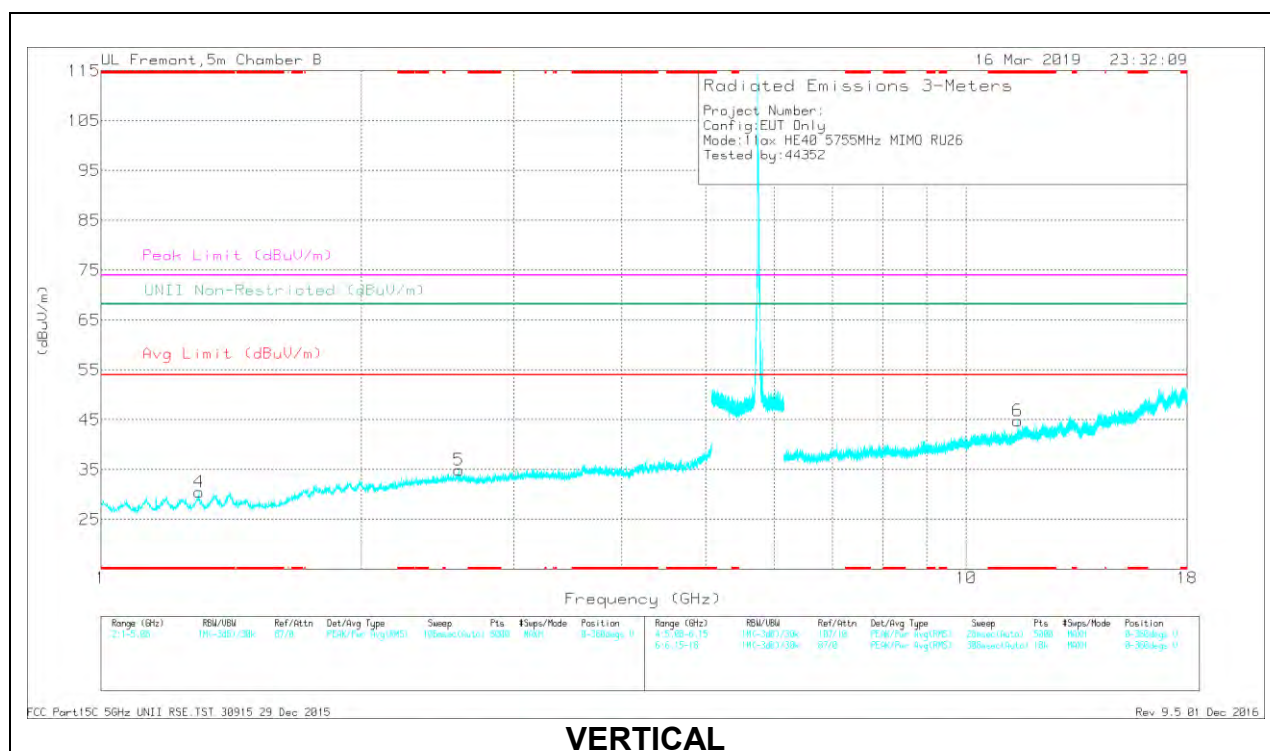
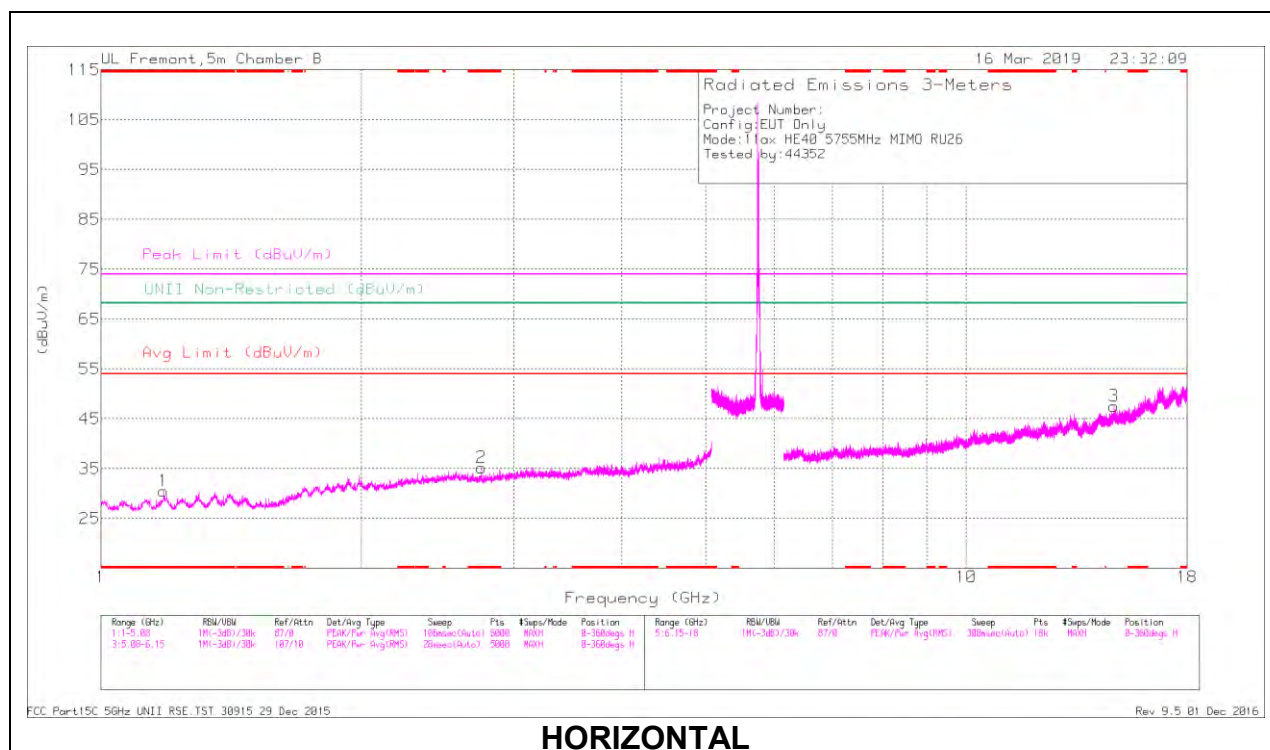
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.95	Pk	34.9	-20.5	11.8	-22.75	26.99	-49.74	1	158	V
2	5.992	-64.14	Pk	35.1	-20.5	11.8	-37.74	-27	-10.74	1	158	V

Pk - Peak detector

2TX Antenna 4 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 8**HARMONICS AND SPURIOUS EMISSIONS****LOW CHANNEL RESULTS**

RADIATED EMISSIONS

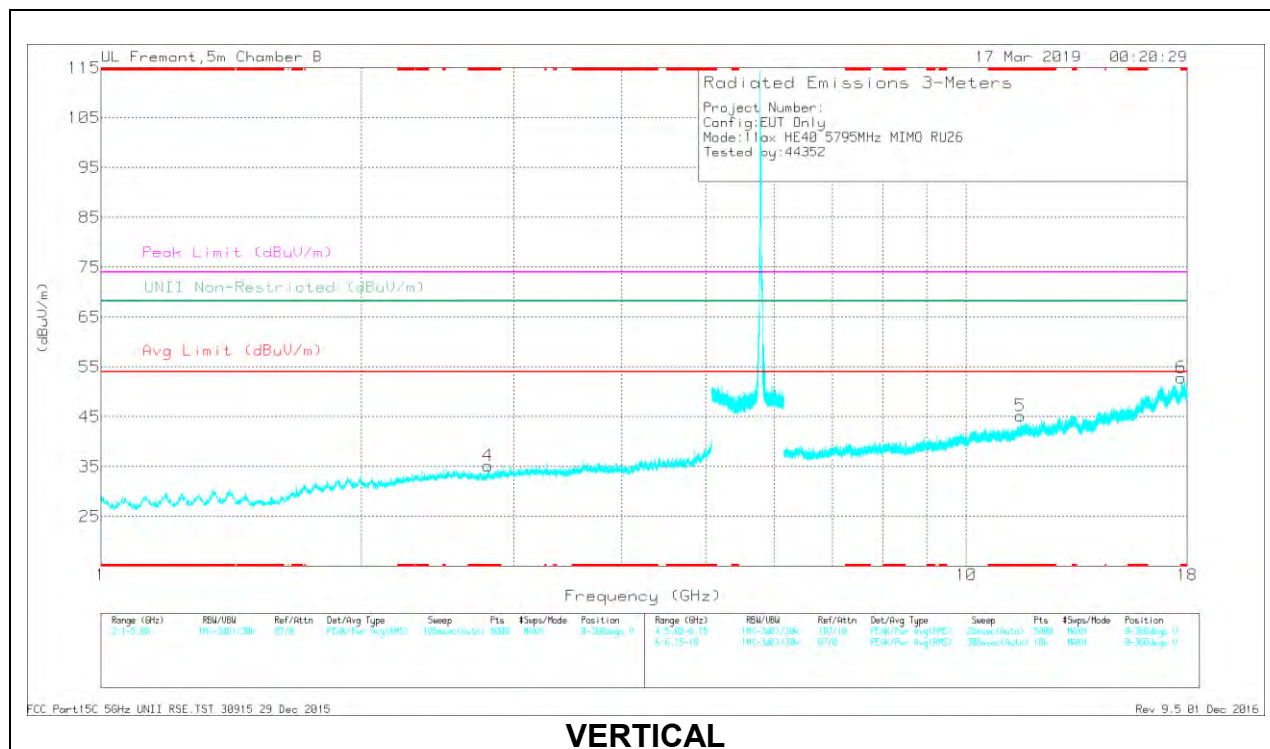
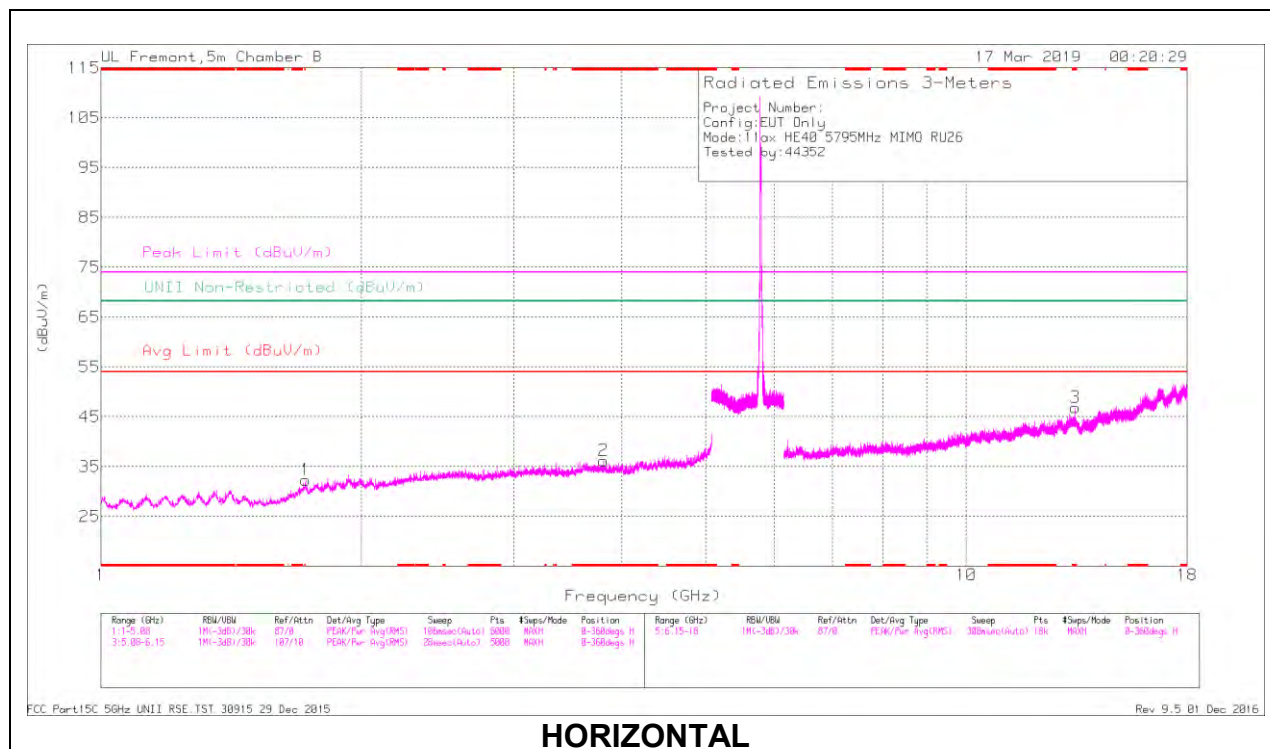
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.183	41.85	PK-U	28	-33.2	36.65	-	-	74	-37.35	-	-	75	300	H
	* 1.183	29.9	ADR	28	-33.2	24.7	54	-29.3	-	-	-	-	75	300	H
2	* 2.754	39.61	PK-U	32.4	-31.2	40.81	-	-	74	-33.19	-	-	241	400	H
	* 2.751	27.59	ADR	32.3	-31.2	28.69	54	-25.31	-	-	-	-	241	400	H
4	* 1.298	42.28	PK-U	28.4	-33.2	37.48	-	-	74	-36.52	-	-	95	381	V
	* 1.298	29.89	ADR	28.4	-33.2	25.09	54	-28.91	-	-	-	-	95	381	V
6	* 11.473	37.08	PK-U	38.4	-21	54.48	-	-	74	-19.52	-	-	269	105	V
	* 11.474	23.95	ADR	38.4	-21	41.35	54	-12.65	-	-	-	-	269	105	V
5	2.591	39.55	PK-U	32.7	-30.7	41.55	-	-	-	-	68.2	-26.65	246	193	V
3	14.818	32.77	PK-U	40.9	-19.5	54.17	-	-	-	-	68.2	-14.03	106	165	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 T863 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.811	40.05	PK-U	33.4	-29.6	43.85	-	-	74	-30.15	-	-	349	231	H
	* 3.814	27	ADR	33.4	-29.6	30.8	54	-23.2	-	-	-	-	349	231	H
4	* 2.802	40.22	PK-U	32.4	-31	41.62	-	-	74	-32.38	-	-	346	203	V
	* 2.803	27.77	ADR	32.4	-30.9	29.27	54	-24.73	-	-	-	-	346	203	V
3	* 13.358	32.61	PK-U	40.5	-20.9	52.21	-	-	74	-21.79	-	-	122	147	H
	* 13.36	18.94	ADR	40.5	-20.9	38.54	54	-15.46	-	-	-	-	122	147	H
5	* 11.553	36.58	PK-U	38.5	-21.2	53.88	-	-	74	-20.12	-	-	113	141	V
	* 11.554	24.04	ADR	38.5	-21.2	41.34	54	-12.66	-	-	-	-	113	141	V
6	* 17.732	33.05	PK-U	44.1	-17.4	59.75	-	-	74	-14.25	-	-	96	261	V
	* 17.731	17.07	ADR	44.1	-17.5	43.67	54	-10.33	-	-	-	-	96	261	V
1	1.723	41.11	PK-U	29.8	-31.7	39.21	-	-	-	-	68.2	-28.99	272	309	H

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

PK-U - U-NII: Maximum Peak

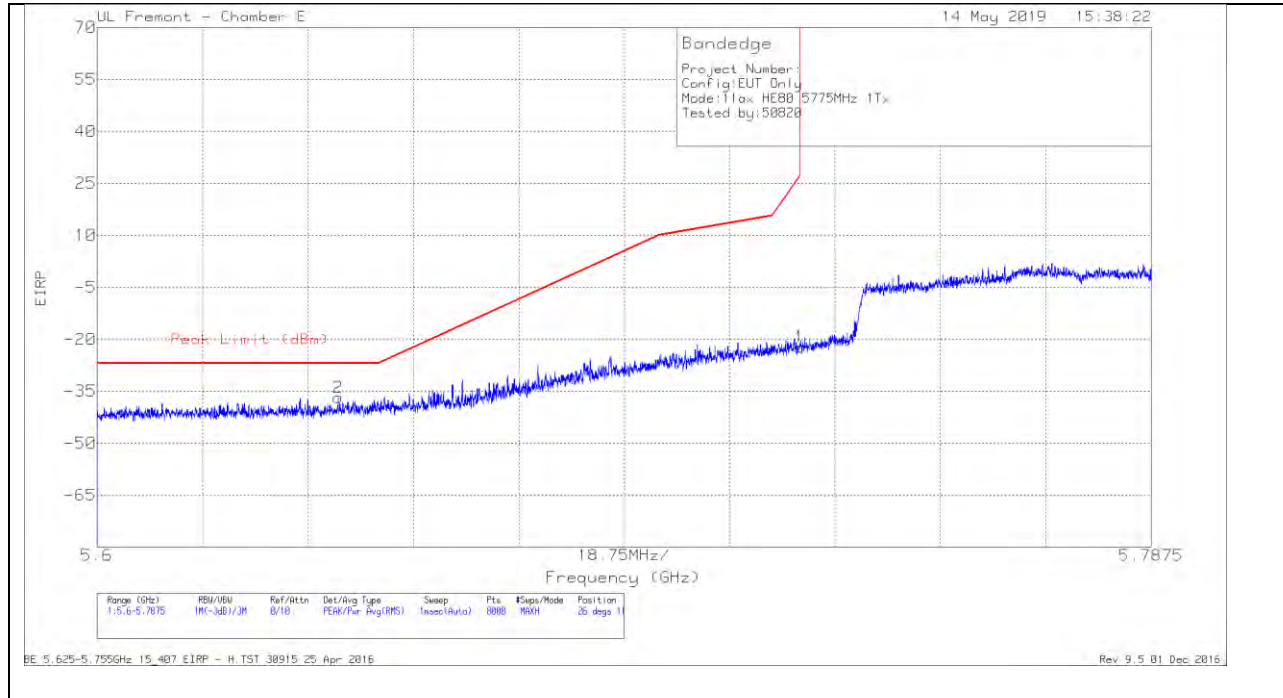
ADR - U-NII AD primary method, RMS average

1.1.24. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.8 GHz BAND

1TX Antenna 4 MODE – 996 Tones, RU Index 67

BANDEDGE (CHANNEL 155 LOW EDGE)

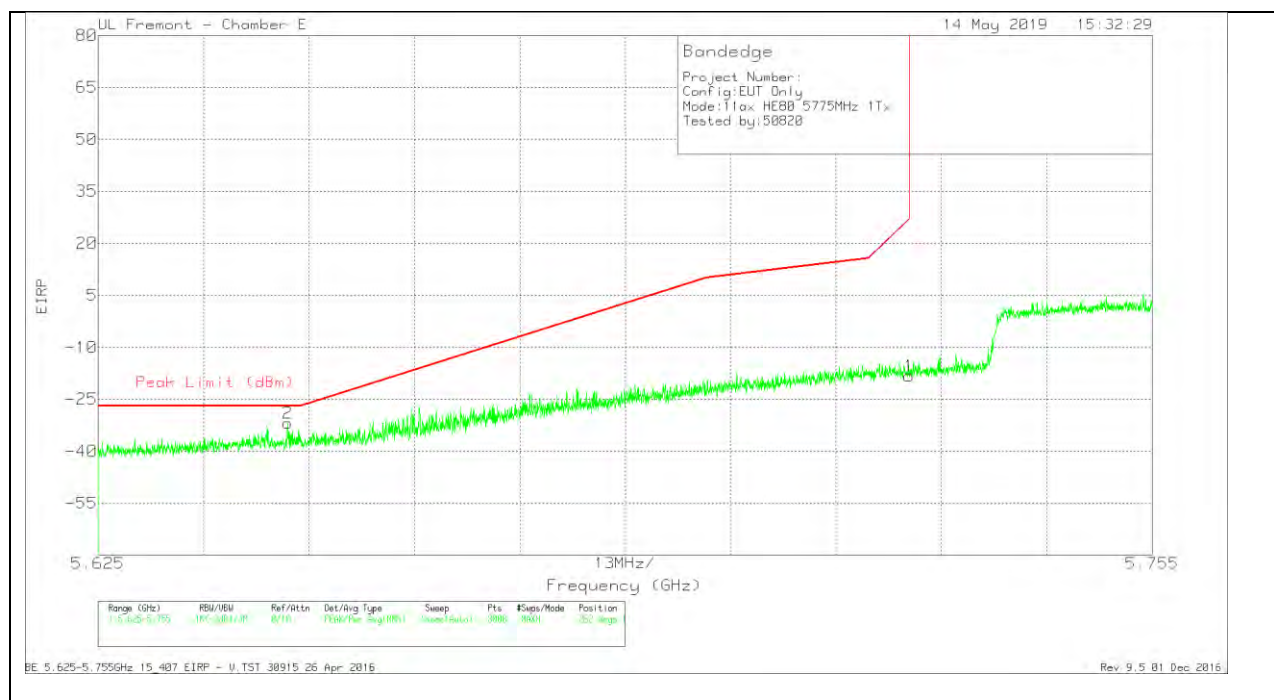
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.643	-62.16	Pk	34.9	-21.4	11.8	-36.86	-27	-9.86	26	118	H
1	5.725	-47.98	Pk	34.8	-20.9	11.8	-22.28	26.96	-49.24	26	118	H

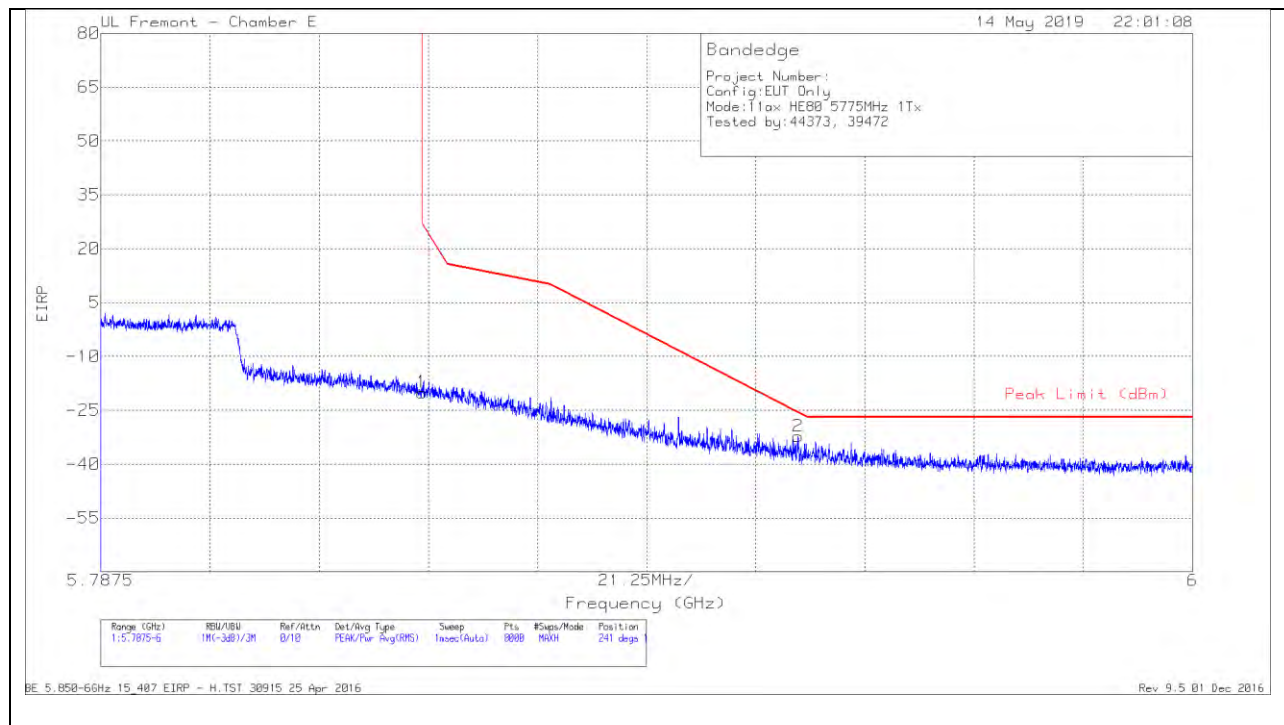
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-57.22	Pk	34.8	-21.3	11.8	-31.92	-27	-4.92	262	106	V
1	5.725	-44.01	Pk	34.8	-20.9	11.8	-18.31	27	-45.31	262	106	V

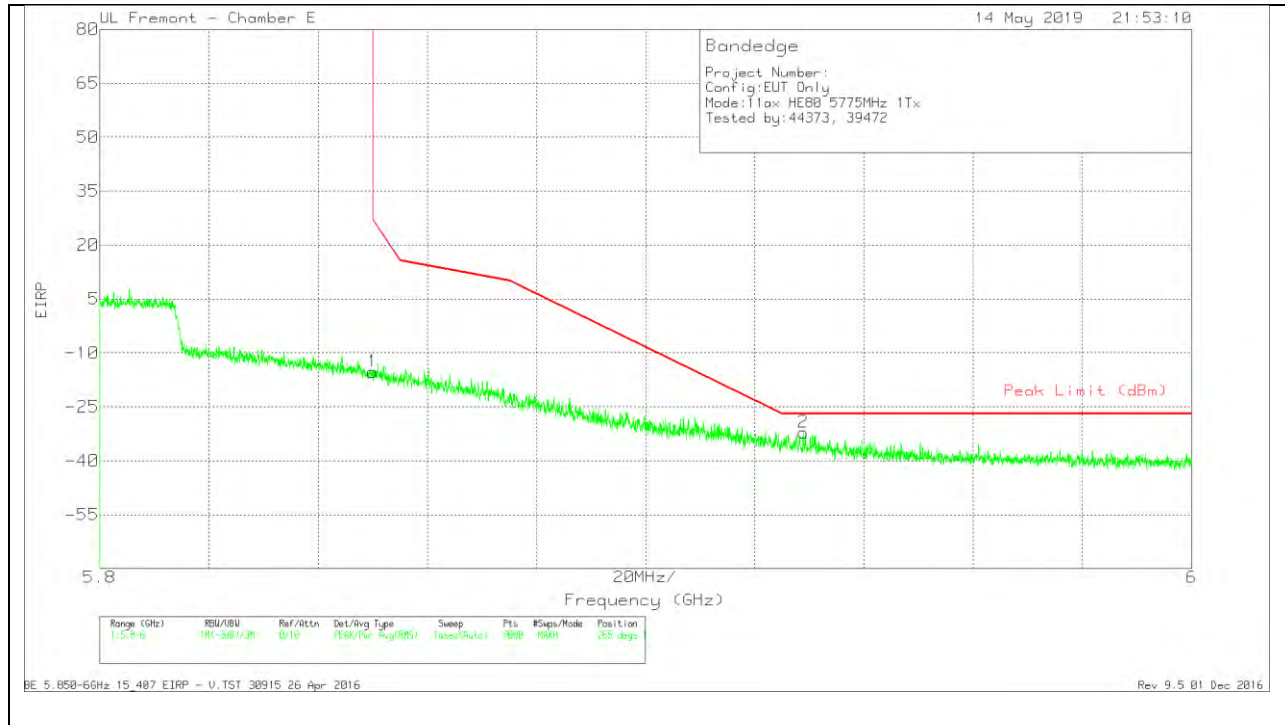
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.24	Pk	34.9	-20.5	11.8	-20.04	26.98	-47.02	241	103	H
2	5.923	-58.43	Pk	35	-20.6	11.8	-32.23	-25.69	-6.54	241	103	H

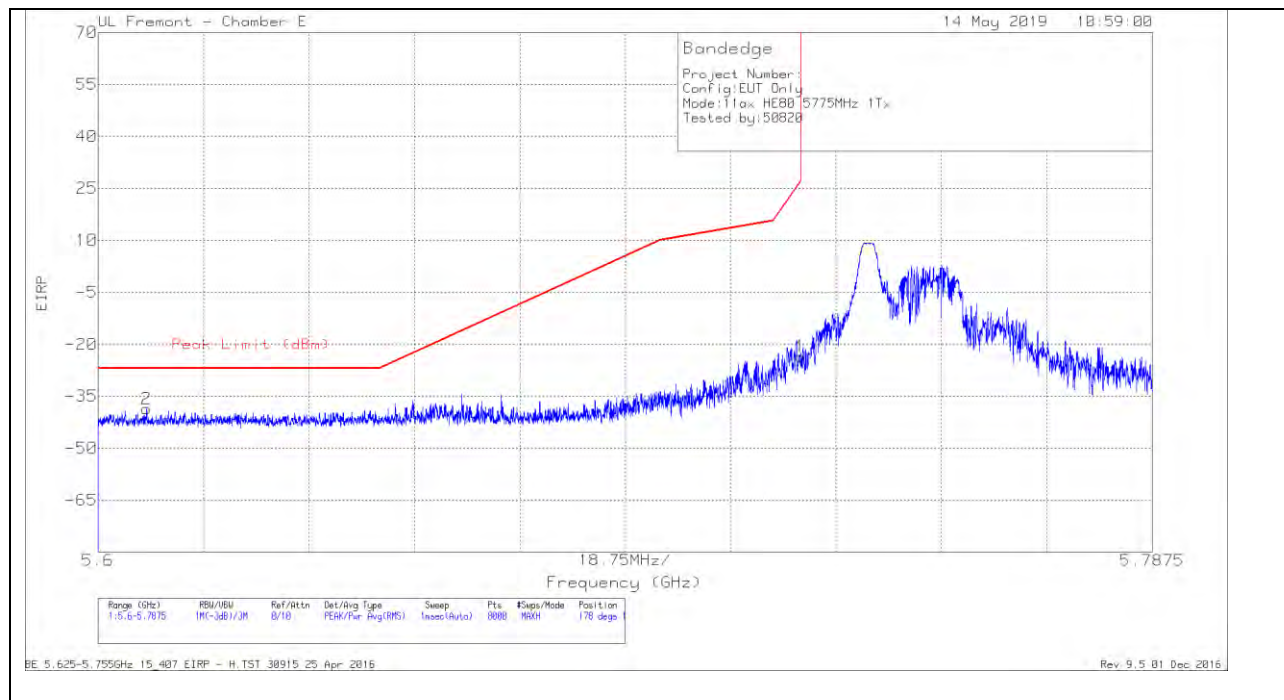
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.48	Pk	34.9	-20.5	11.8	-15.28	26.99	-42.27	265	101	V
2	5.929	-58.35	Pk	35.1	-20.7	11.8	-32.15	-27	-5.15	265	101	V

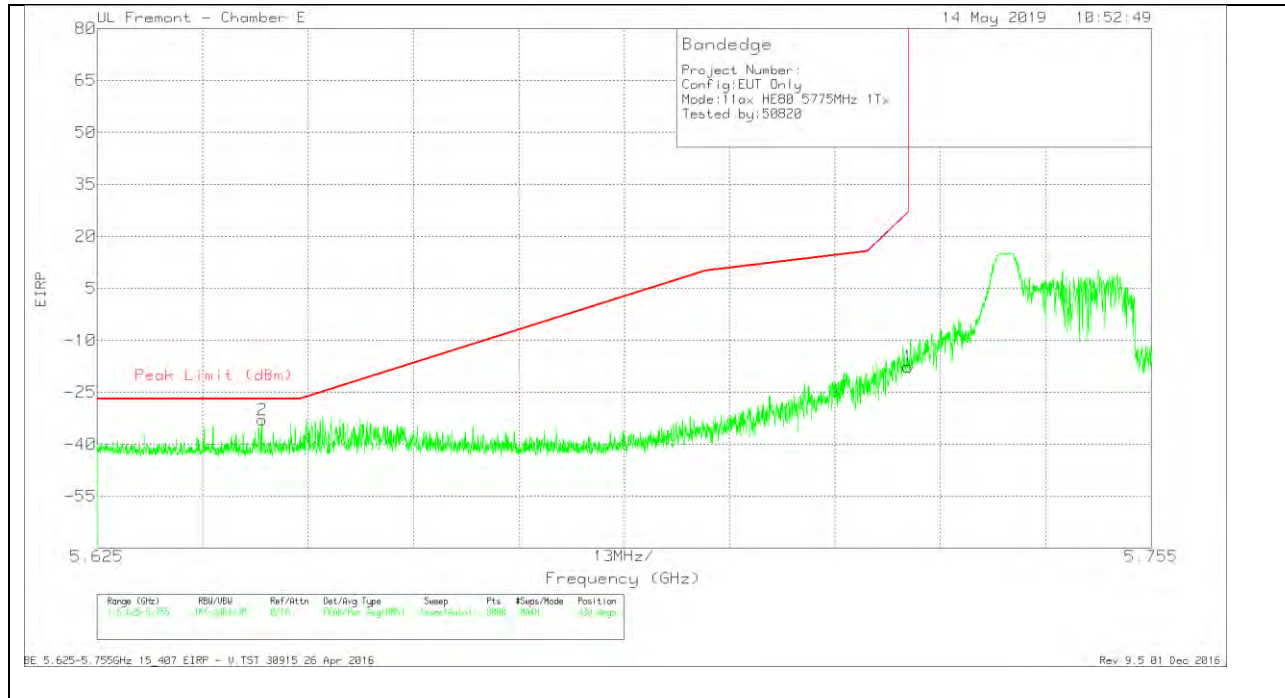
Pk - Peak detector

1TX Antenna 4 MODE – 26 Tones, RU Index 0**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.609	-63.76	Pk	34.8	-21.5	11.8	-38.66	-27	-11.66	178	101	H
1	5.725	-49.25	Pk	34.8	-20.9	11.8	-23.55	26.96	-50.51	178	101	H

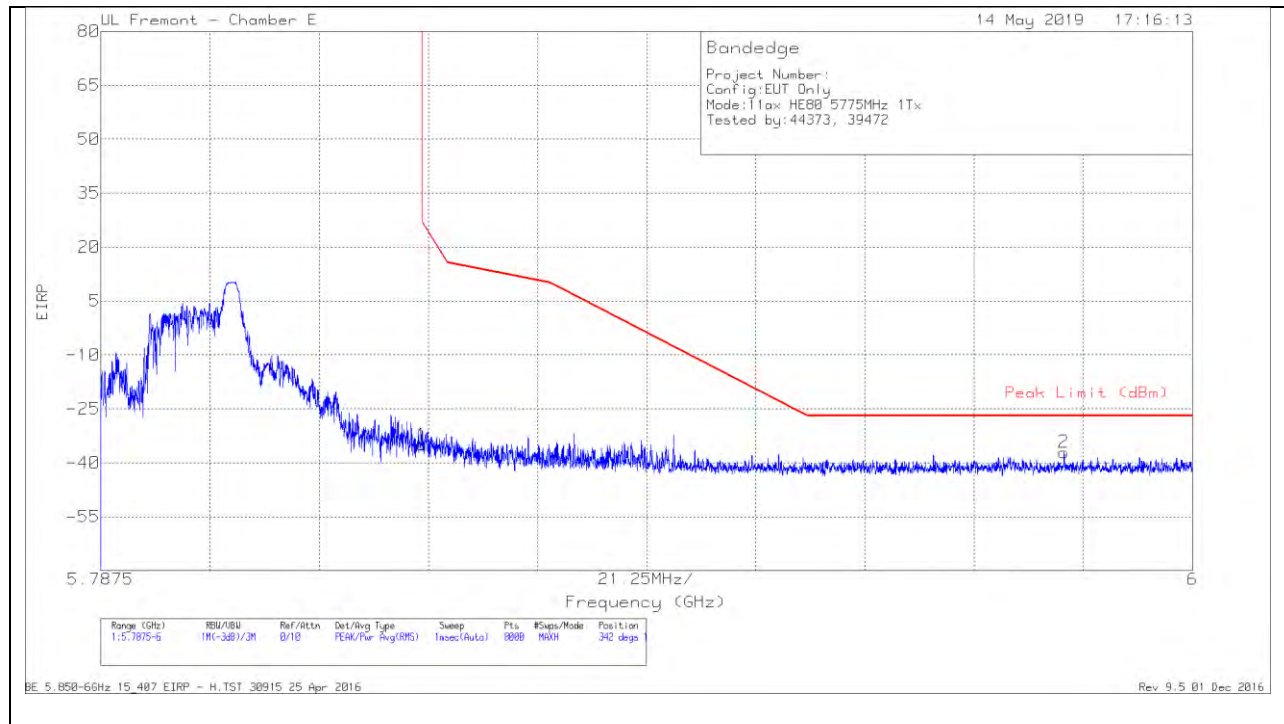
Pk - Peak detector

VERTICAL 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
2	5.645	-58.29	Pk	34.8	-21.3	11.8	-32.99	-27	-5.99	330	392	V
1	5.725	-43.32	Pk	34.8	-20.9	11.8	-17.62	27	-44.62	330	392	V

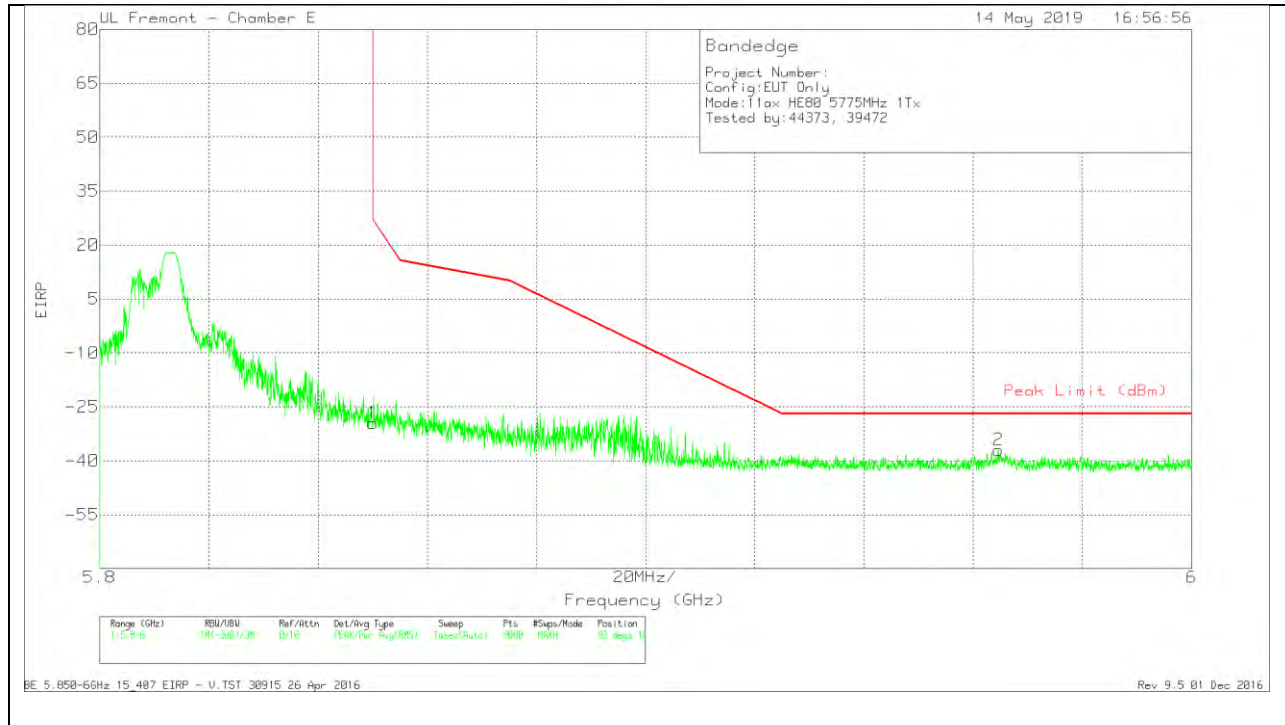
Pk - Peak detector

1TX Antenna 4 MODE – 26 Tones, RU Index 36**BANDEDGE (CHANNEL 155 HIGH EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.2	Pk	34.9	-20.5	11.8	-35	26.98	-61.98	342	128	H
2	5.975	-63.39	Pk	35.1	-20.6	11.8	-37.09	-27	-10.09	342	128	H

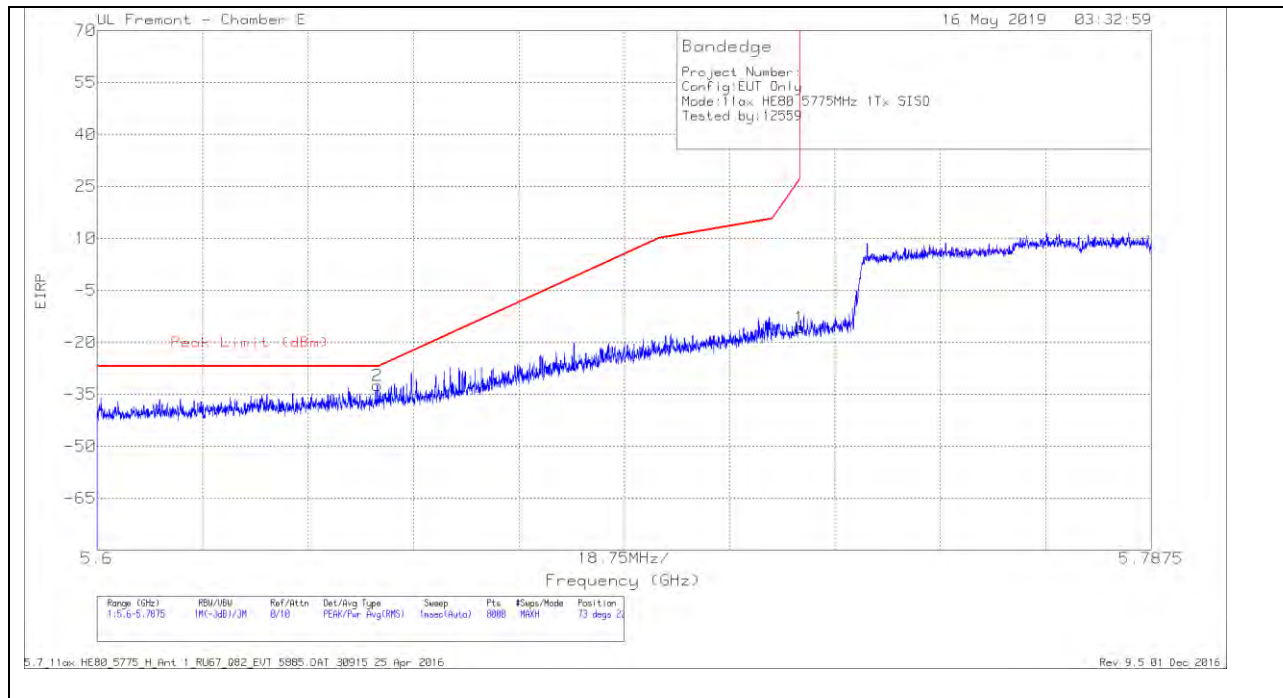
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-55.78	Pk	34.9	-20.5	11.8	-29.58	26.99	-56.57	92	104	V
2	5.965	-63.32	Pk	35.1	-20.6	11.8	-37.02	-27	-10.02	92	104	V

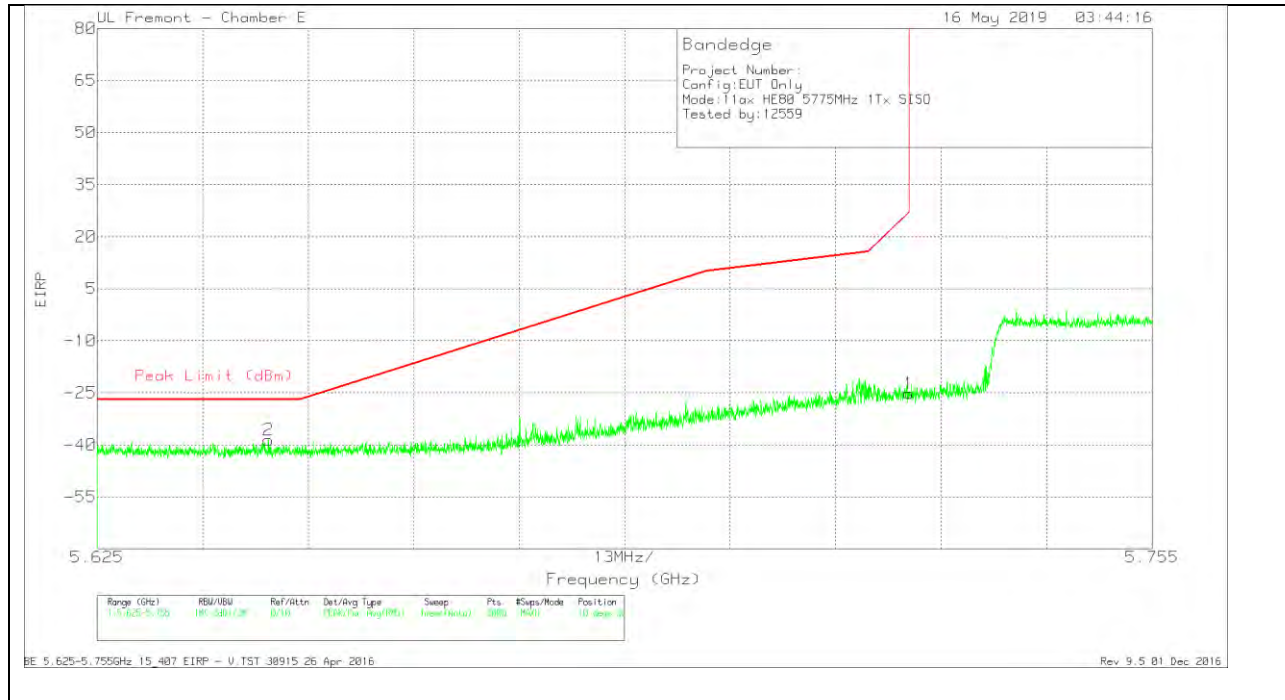
Pk - Peak detector

1TX Antenna 5 MODE – 996 Tones, RU Index 67**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-57.76	Pk	34.8	-21.3	11.8	-32.46	-27	-5.46	73	220	H
1	5.725	-41.52	Pk	34.8	-20.9	11.8	-15.82	26.96	-42.78	73	220	H

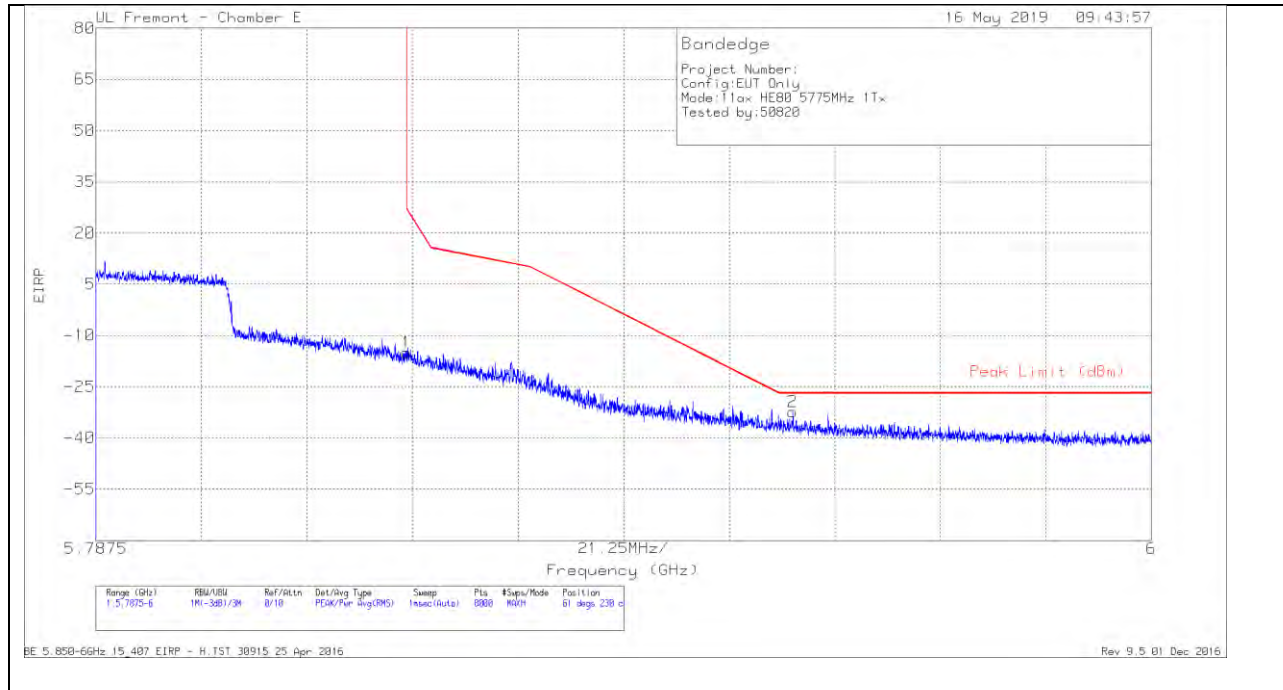
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-63.87	Pk	34.8	-21.3	11.8	-38.57	-27	-11.57	10	362	V
1	5.725	-50.92	Pk	34.8	-20.9	11.8	-25.22	27	-52.22	10	362	V

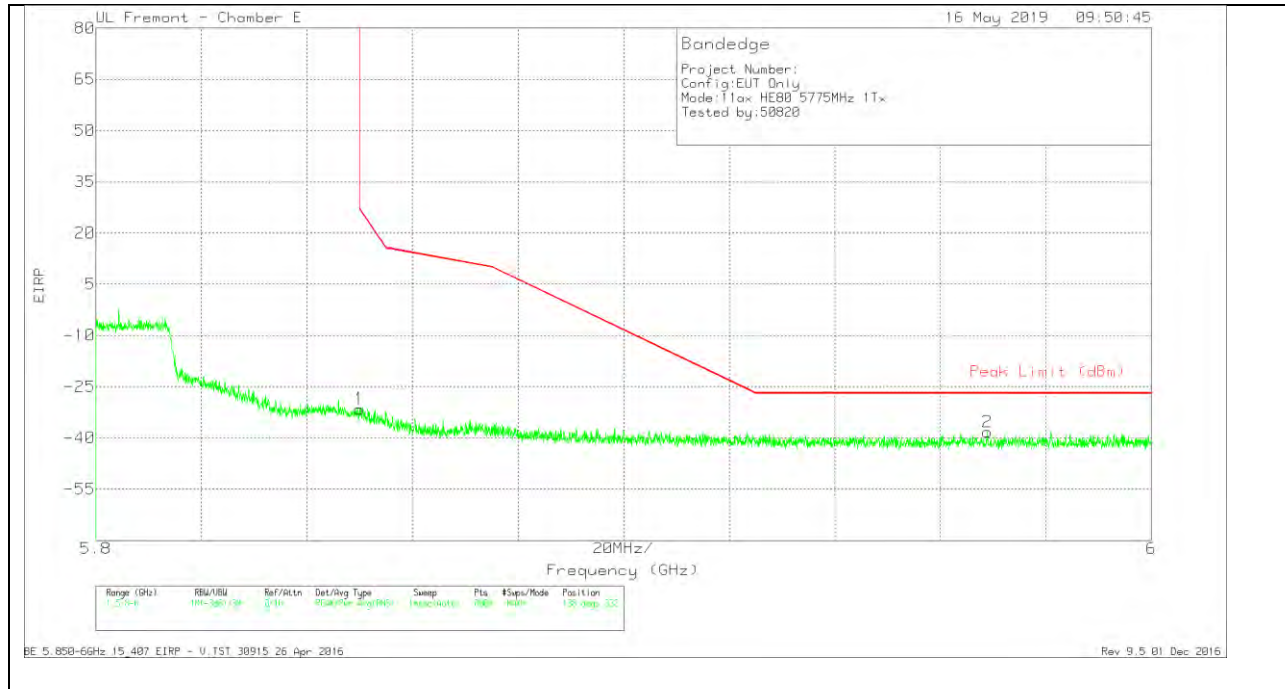
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Filt/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.24	Pk	34.9	-20.5	11.8	-15.04	26.98	-42.02	61	230	H
2	5.928	-58.53	Pk	35.1	-20.7	11.8	-32.33	-27	-5.33	61	230	H

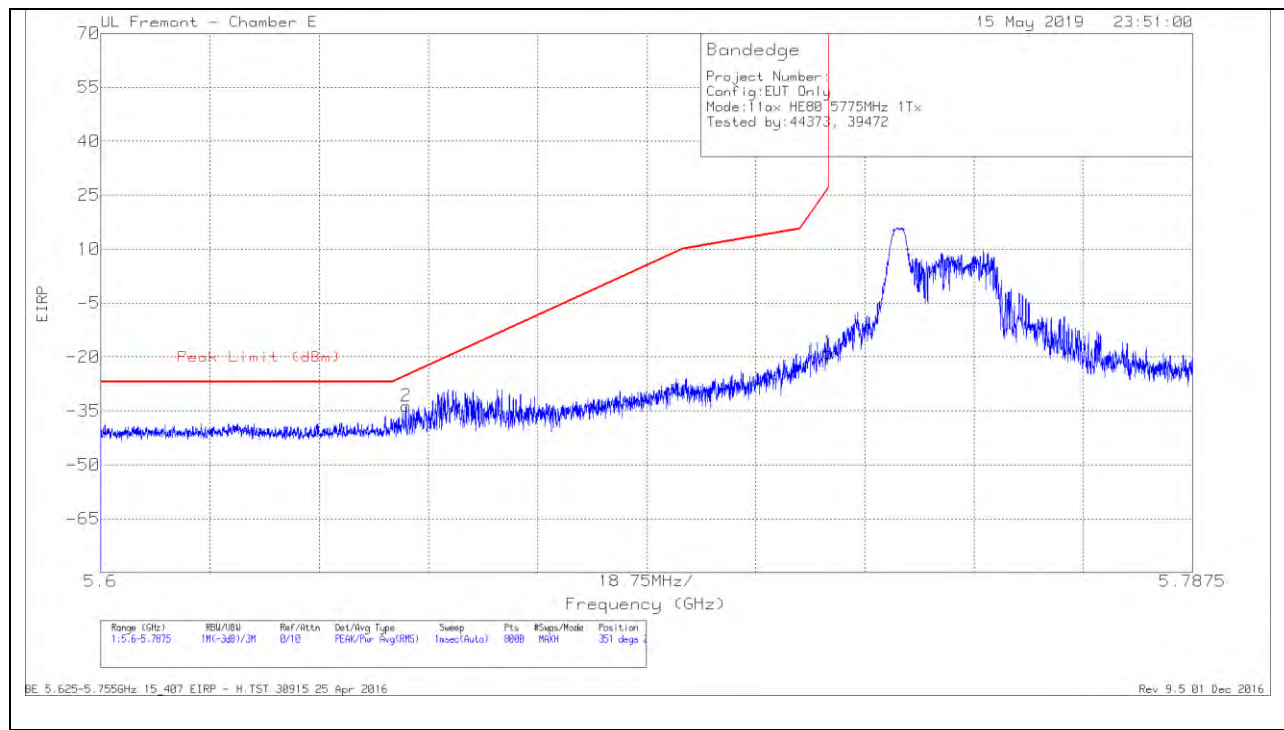
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.7	Pk	34.9	-20.5	11.8	-31.5	26.99	-58.49	138	332	V
2	5.969	-64.46	Pk	35	-20.6	11.8	-38.26	-27	-11.26	138	332	V

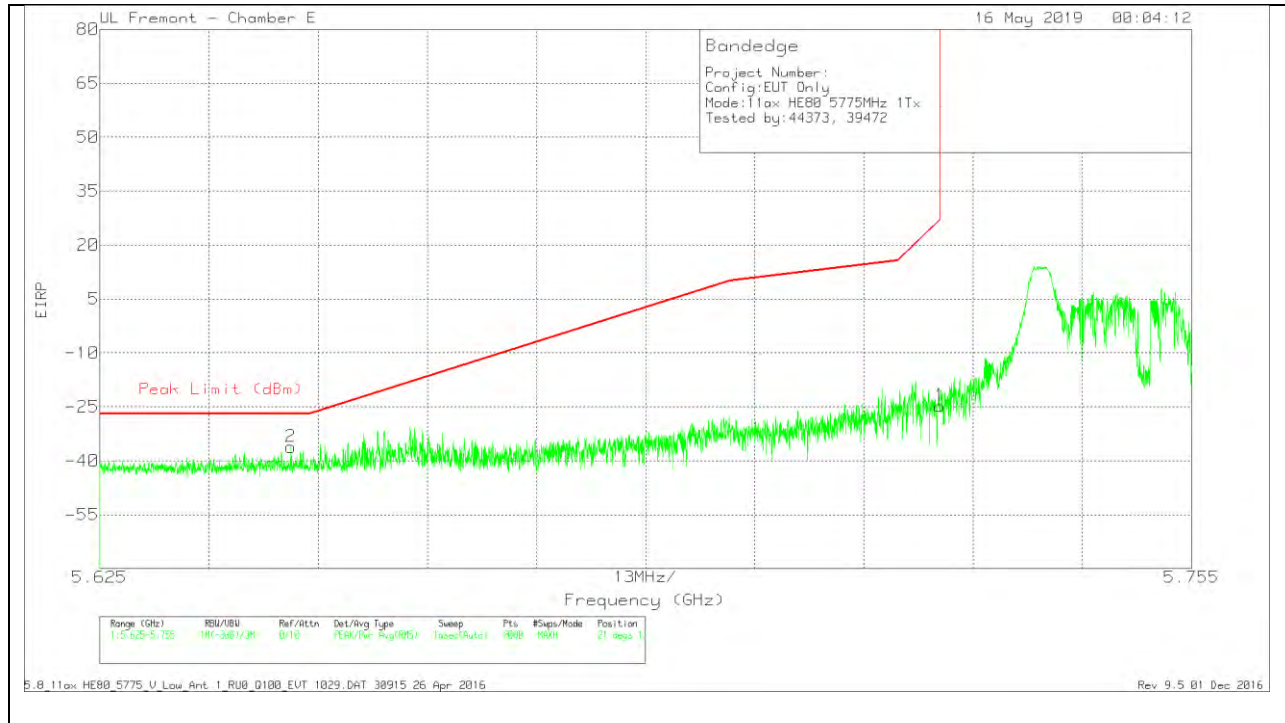
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 0**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.652	-58.98	Pk	34.8	-21.3	11.8	-33.68	-25.18	-8.5	351	207	H
1	5.725	-44.49	Pk	34.8	-20.9	11.8	-18.79	26.96	-45.75	351	207	H

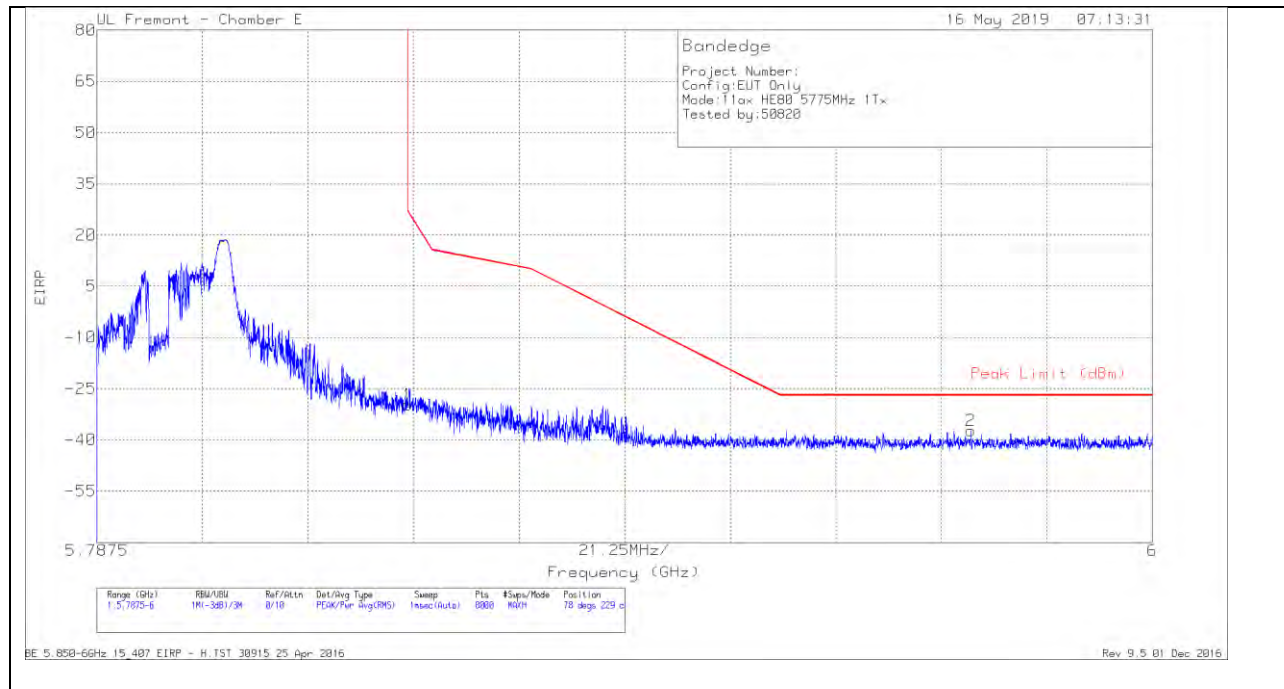
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-61.42	Pk	34.8	-21.3	11.8	-36.12	-27	-9.12	21	136	V
1	5.725	-50.48	Pk	34.8	-20.9	11.8	-24.78	27	-51.78	21	136	V

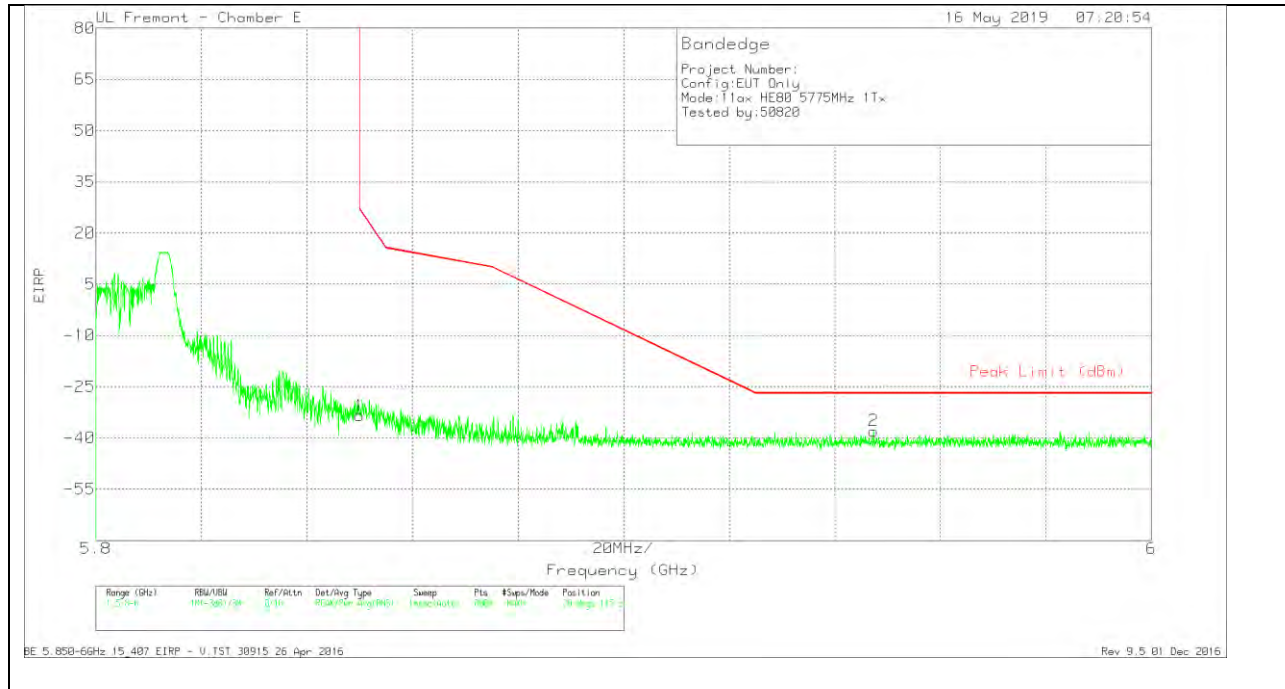
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 36**BANDEDGE (CHANNEL 155 HIGH EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-55.95	Pk	34.9	-20.5	11.8	-29.75	26.98	-56.73	78	229	H
2	5.963	-63.53	Pk	35.1	-20.6	11.8	-37.23	-27	-10.23	78	229	H

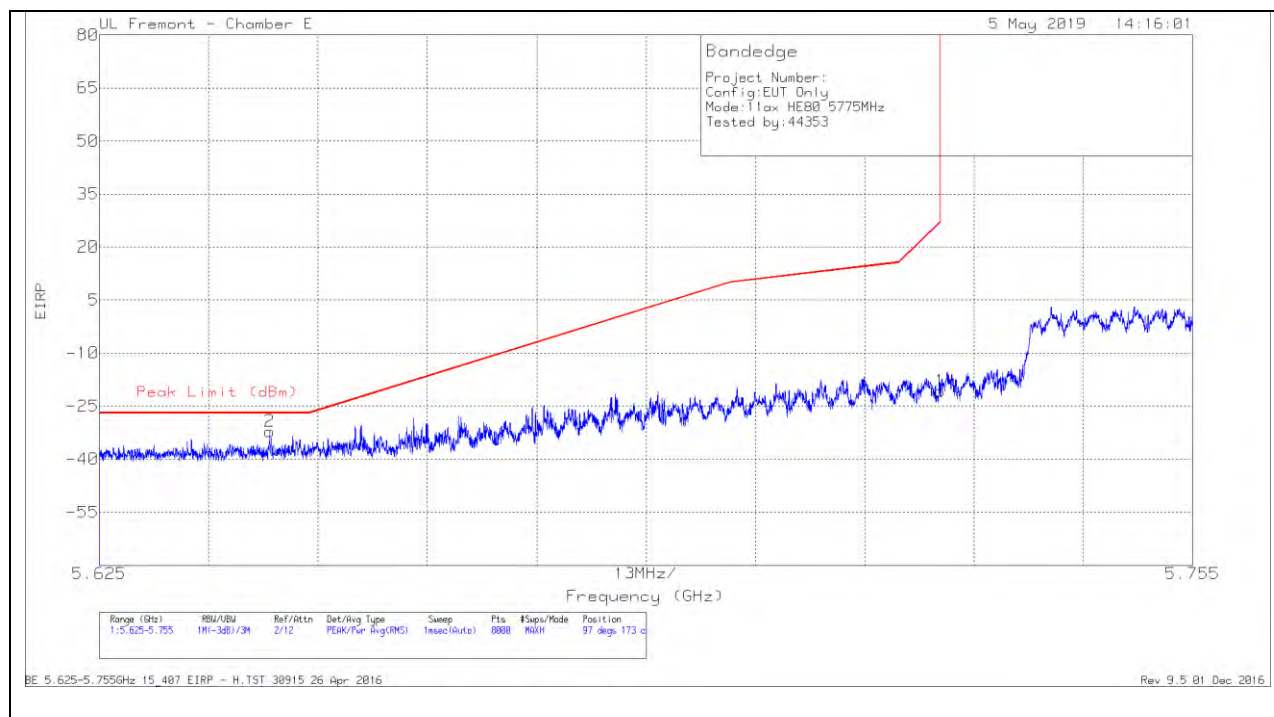
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-59.55	Pk	34.9	-20.5	11.8	-33.35	26.99	-60.34	20	115	V
2	5.947	-64.24	Pk	35.1	-20.6	11.8	-37.94	-27	-10.94	20	115	V

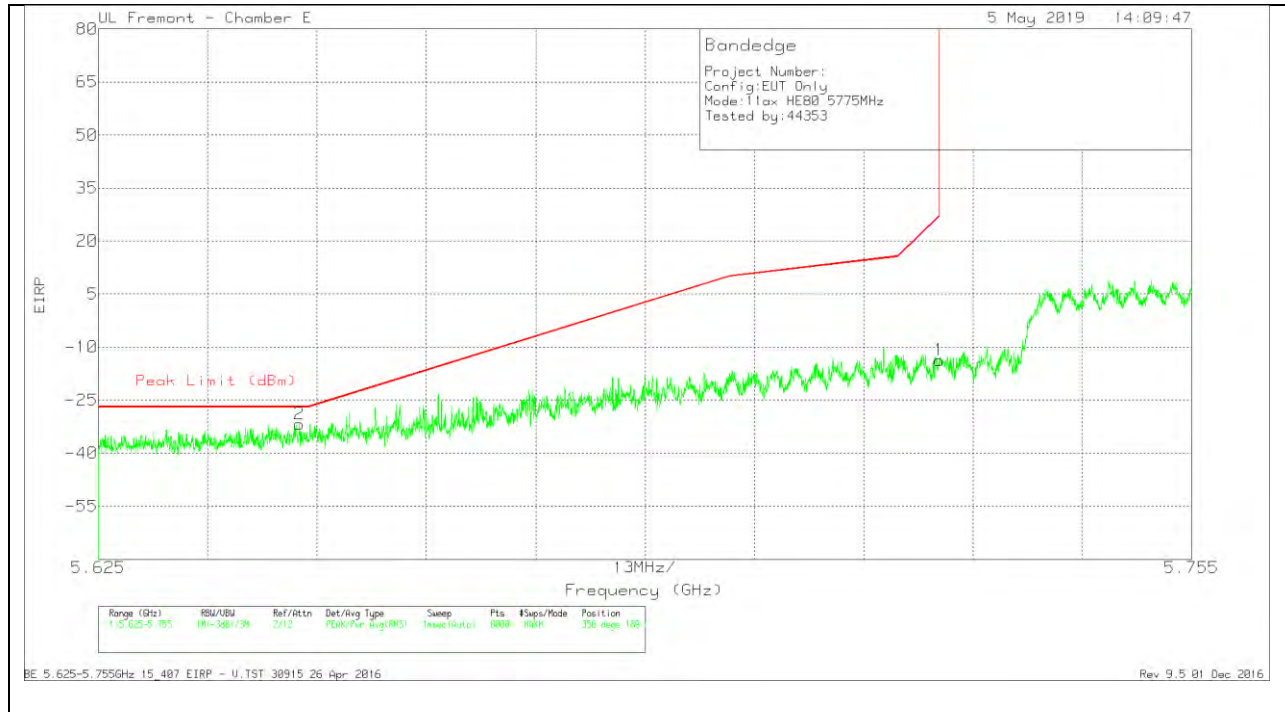
Pk - Peak detector

2TX Antenna 4 + Antenna 5 OFDMA MODE – 996 Tones, RU Index 67**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-61.52	Pk	34.8	-17.3	11.8	-32.22	-27	-5.22	97	173	H
1	5.725	-49.99	Pk	34.8	-17.3	11.8	-20.69	27	-47.69	97	173	H

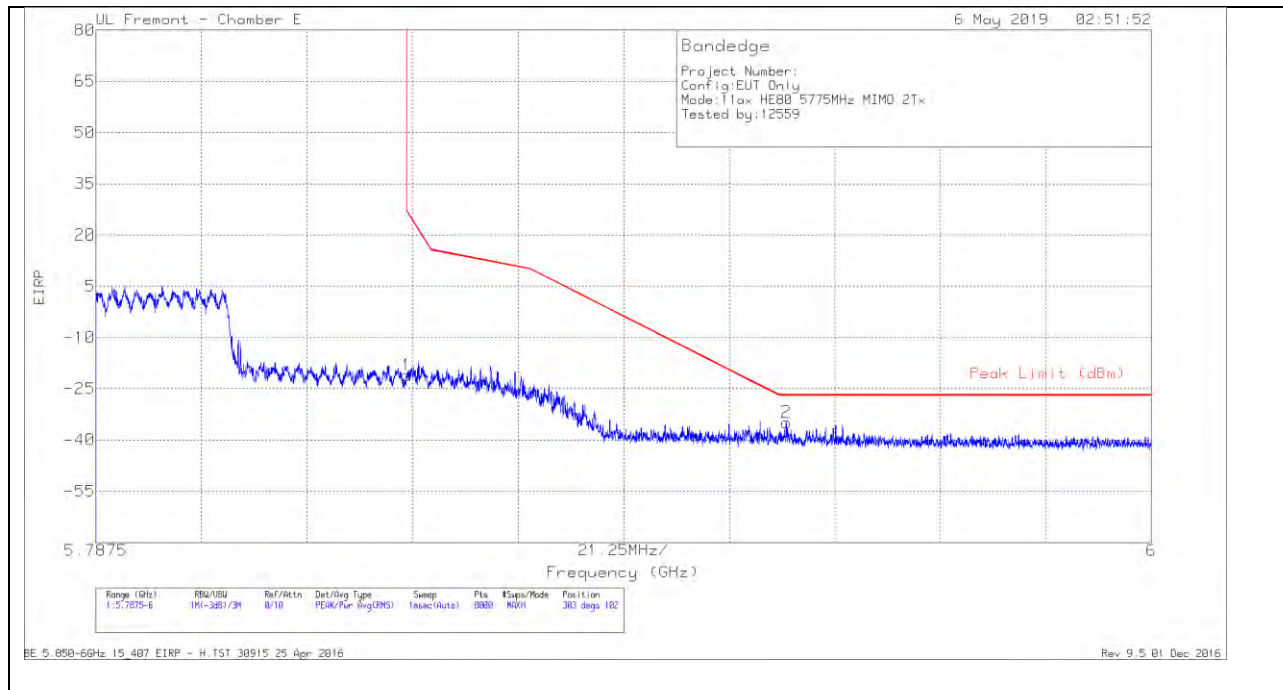
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-61.42	Pk	34.8	-21.3	11.8	-36.12	-27	-9.12	21	136	V
1	5.725	-50.48	Pk	34.8	-20.9	11.8	-24.78	27	-51.78	21	136	V

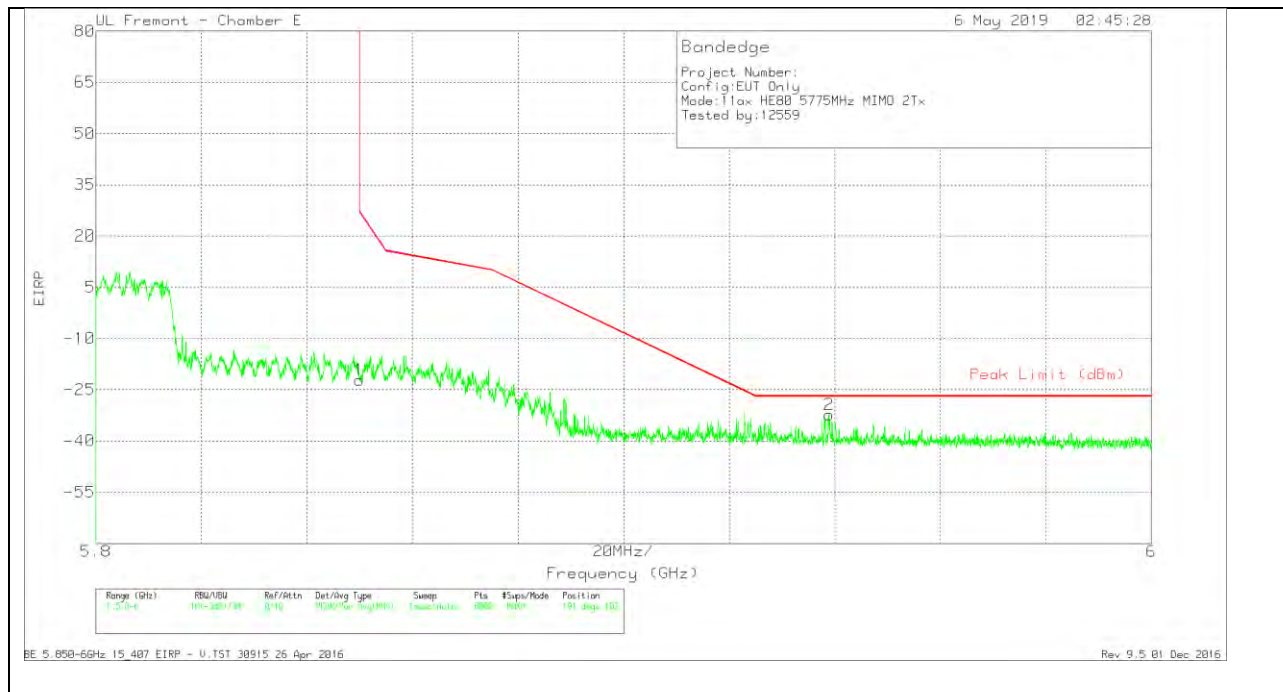
Pk - Peak detector

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	-47.2	Pk	34.9	-20.5	11.8	-21	26.98	-47.98	303	102	H
2	5.926	-61.01	Pk	35.1	-20.7	11.8	-34.81	-27	-7.81	303	102	H

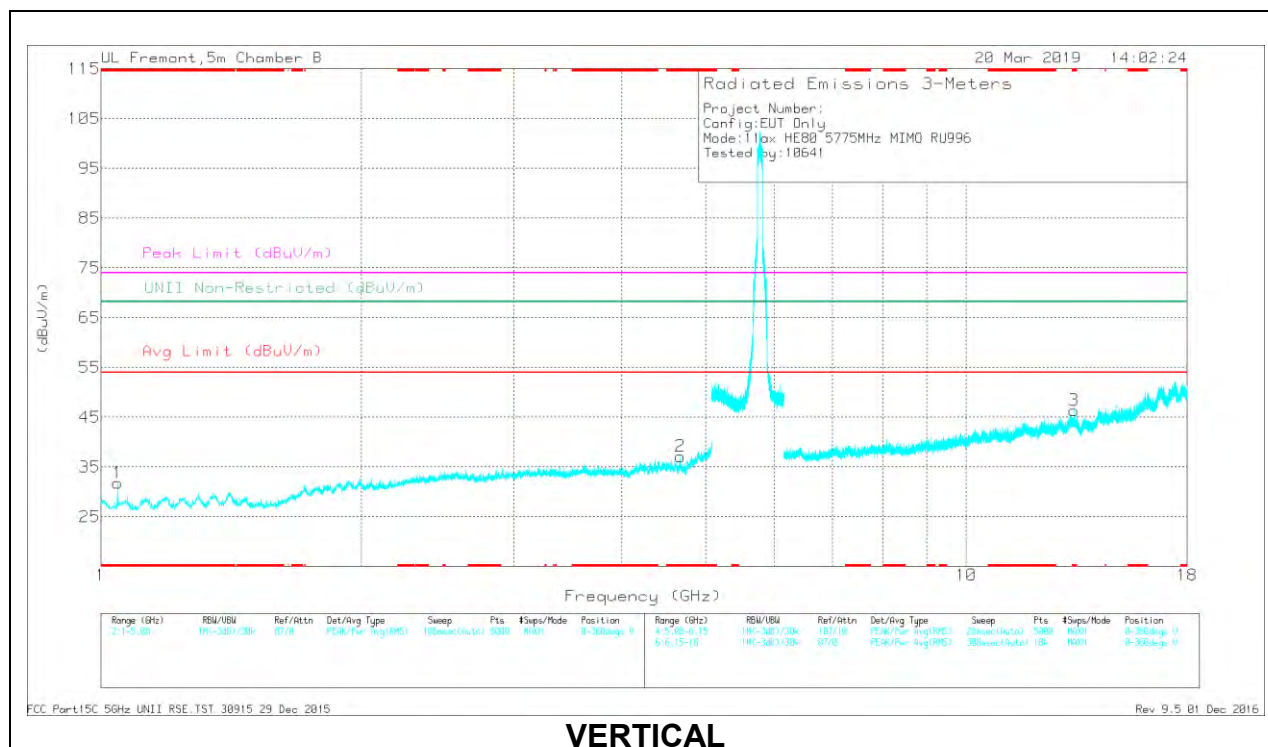
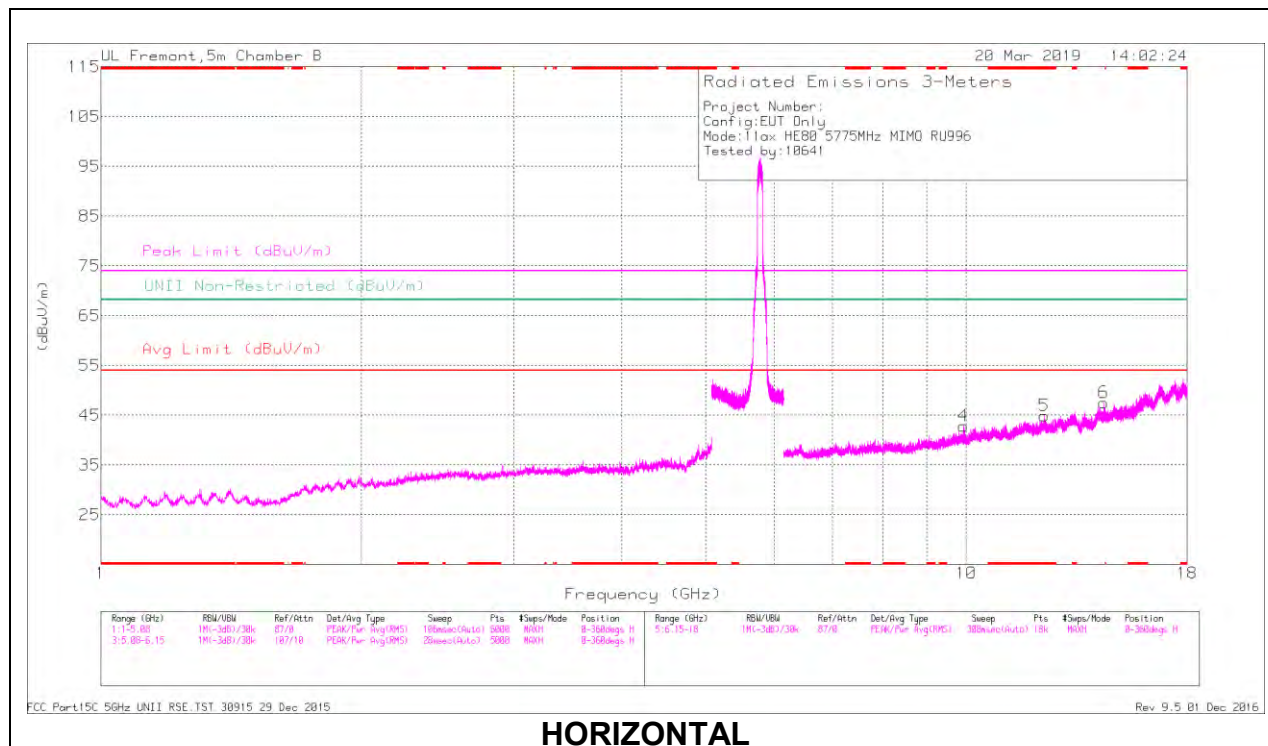
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.37	Pk	34.9	-20.5	11.8	-22.17	26.99	-49.16	191	102	V
2	5.939	-58.5	Pk	35.1	-20.7	11.8	-32.3	-27	-5.3	191	102	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**MID CHANNEL RESULTS**

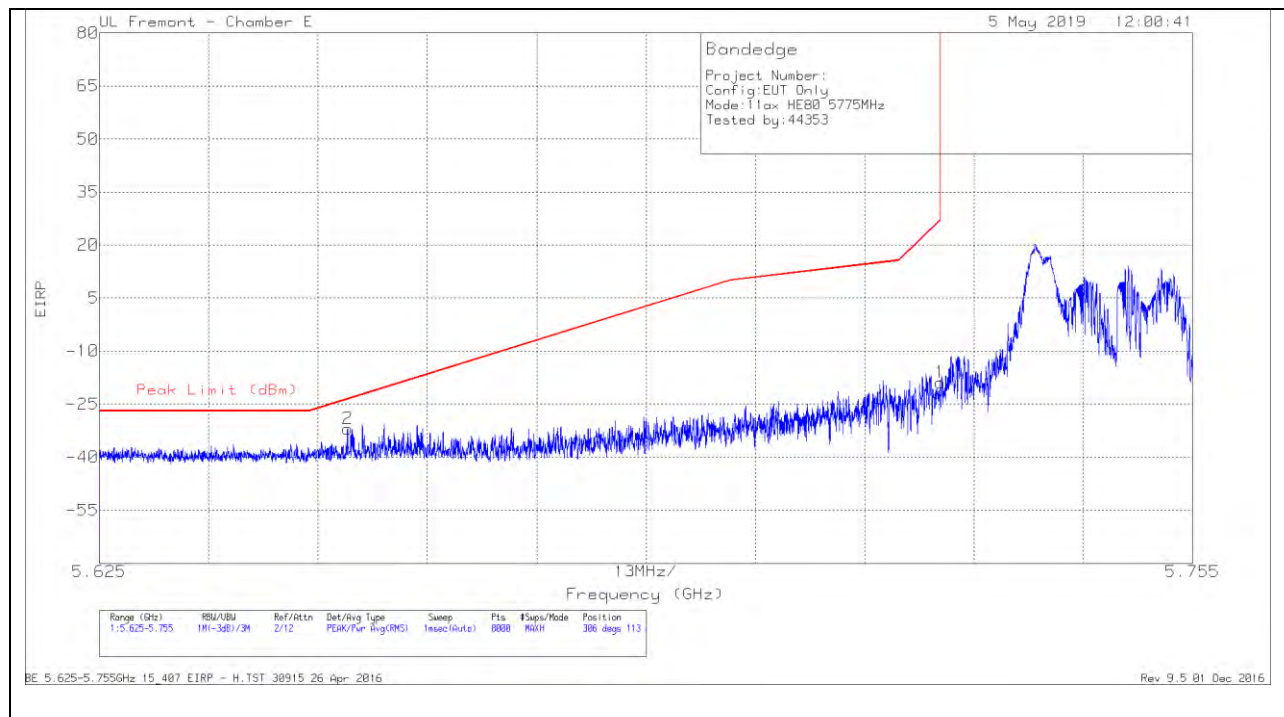
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.044	41.16	PK-U	27.5	-33.6	35.06	-	-	74	-38.94	-	-	330	128	V
	* 1.047	29.64	ADR	27.5	-33.6	23.54	54	-30.46	-	-	-	-	330	128	V
2	* 4.672	37.98	PK-U	34.1	-28.3	43.78	-	-	74	-30.22	-	-	300	170	V
	* 4.672	26.05	ADR	34.1	-28.3	31.85	54	-22.15	-	-	-	-	300	170	V
5	* 12.307	32.37	PK-U	39.1	-20.2	51.27	-	-	74	-22.73	-	-	256	224	H
	* 12.304	19.8	ADR	39.1	-20.2	38.7	54	-15.3	-	-	-	-	256	224	H
3	* 13.319	33.06	PK-U	40.7	-20.8	52.96	-	-	74	-21.04	-	-	226	196	V
	* 13.32	19.76	ADR	40.7	-20.8	39.66	54	-14.34	-	-	-	-	226	196	V
4	9.927	33.52	PK-U	37.3	-22	48.82	-	-	-	-	68.2	-19.38	269	193	H
6	14.403	33.81	PK-U	40.1	-20	53.91	-	-	-	-	68.2	-14.29	262	243	H

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

PK-U - U-NII: Maximum Peak

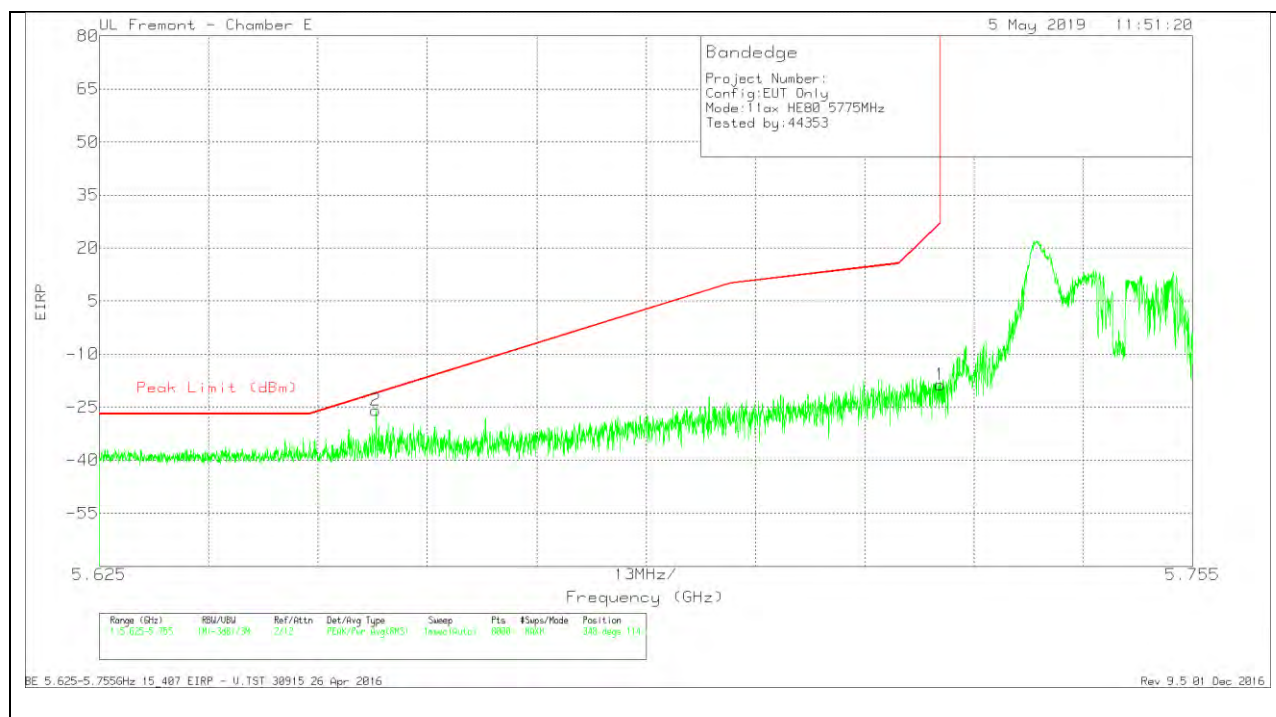
ADR - U-NII AD primary method, RMS average

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.654	-61.27	Pk	34.8	-17.3	11.8	-31.97	-23.67	-8.3	306	113	H
1	5.725	-48.16	Pk	34.8	-17.3	11.8	-18.86	27	-45.86	306	113	H

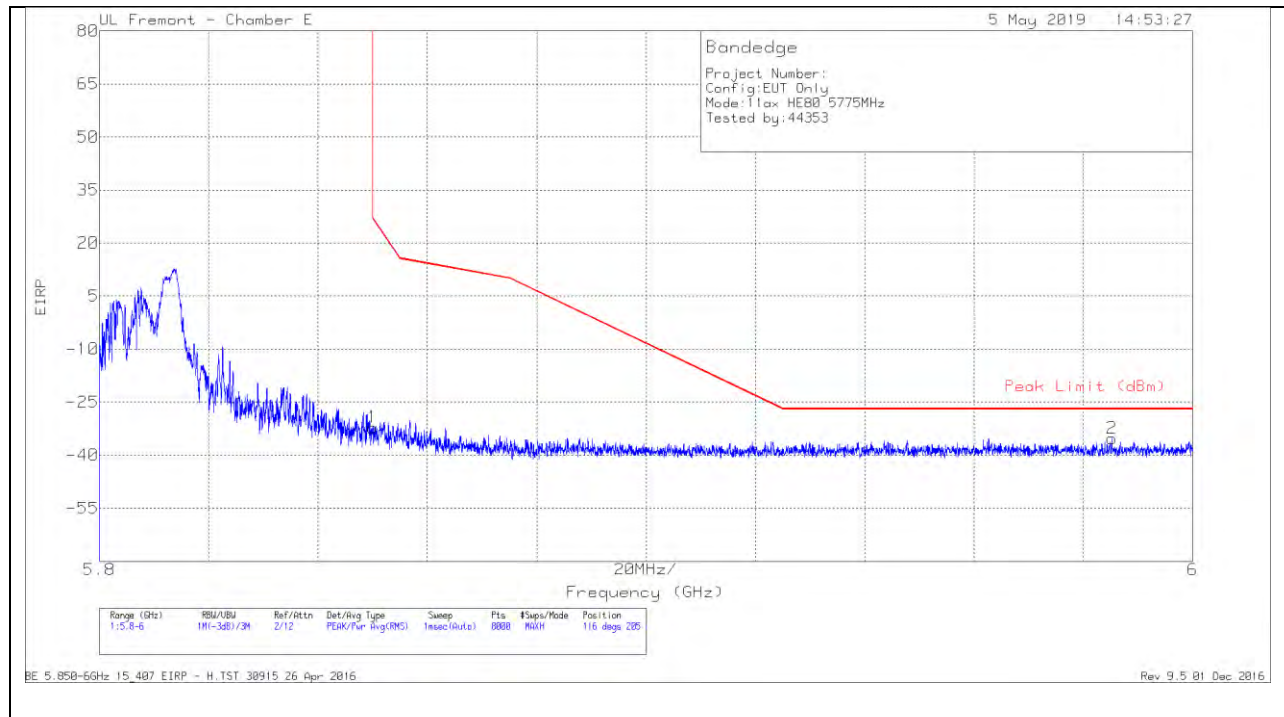
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.658	-55.25	Pk	34.8	-17.3	11.8	-25.95	-21.16	-4.79	348	114	V
1	5.725	-47.94	Pk	34.8	-17.3	11.8	-18.64	27	-45.64	348	114	V

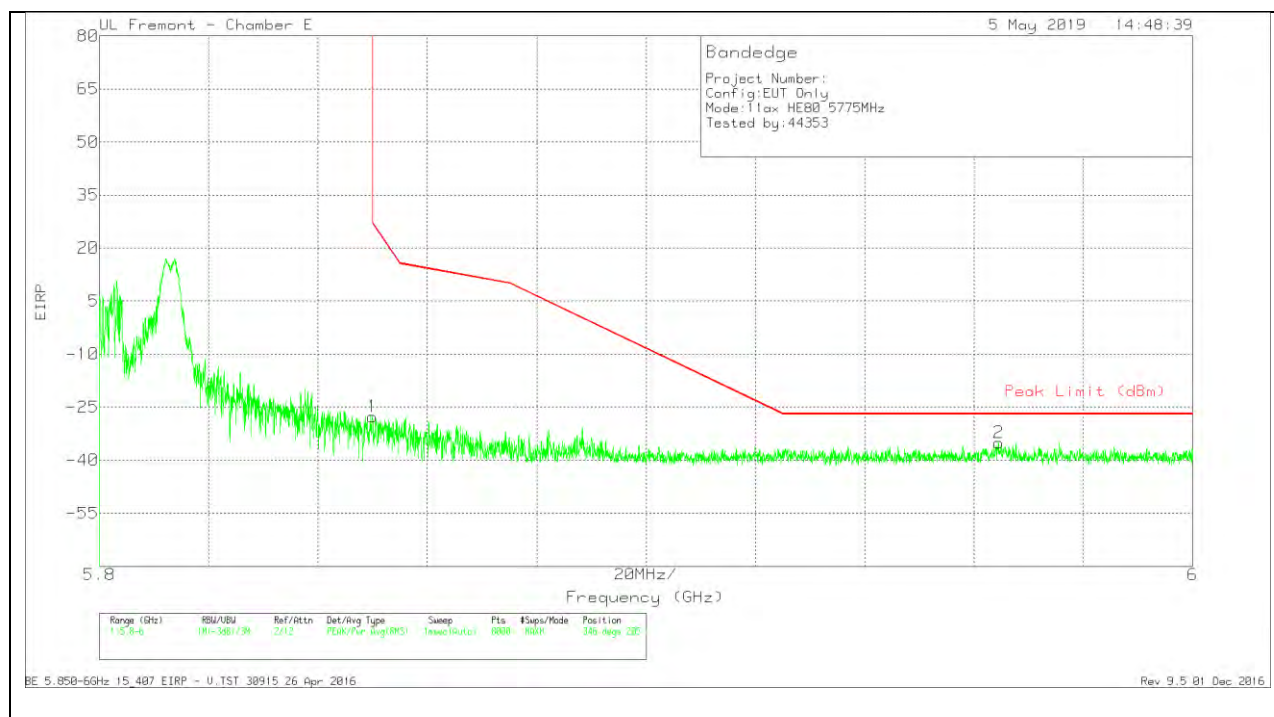
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.62	Pk	34.9	-17.3	11.8	-32.22	26.99	-59.21	116	205	H
2	5.985	-65.25	Pk	35	-16.9	11.8	-35.35	-27	-8.35	116	205	H

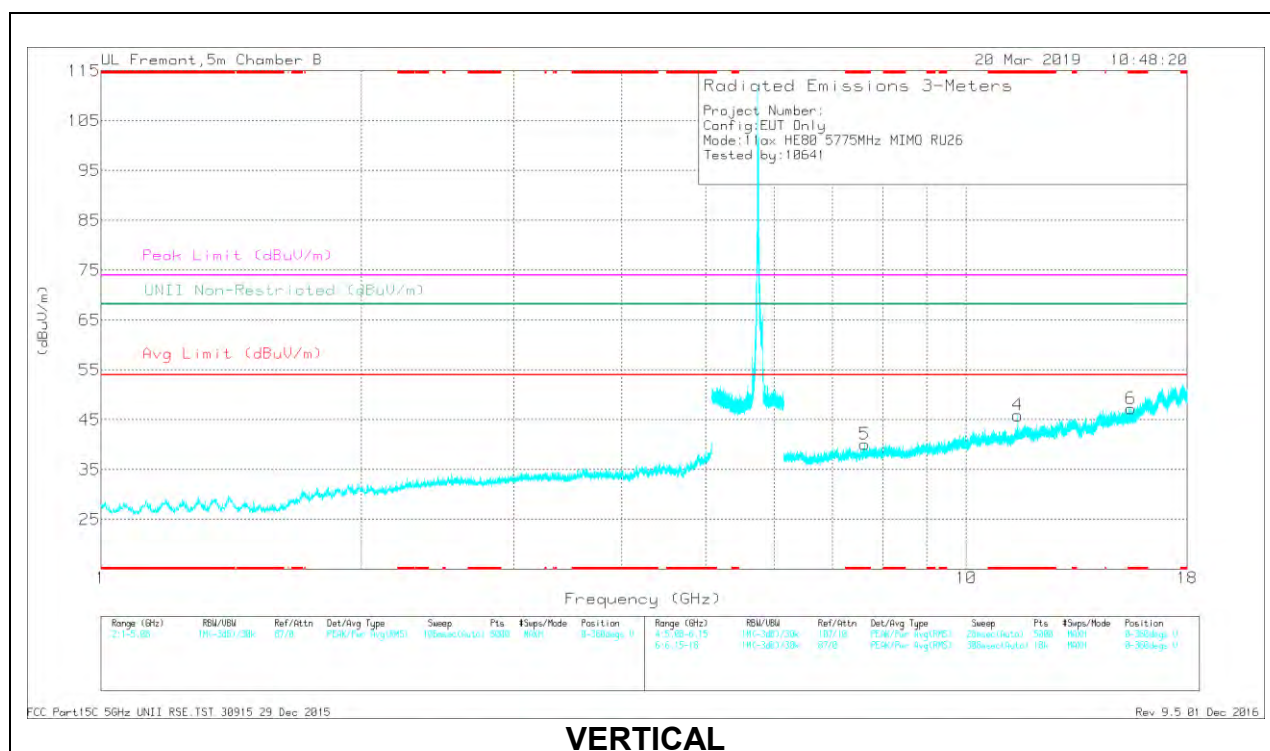
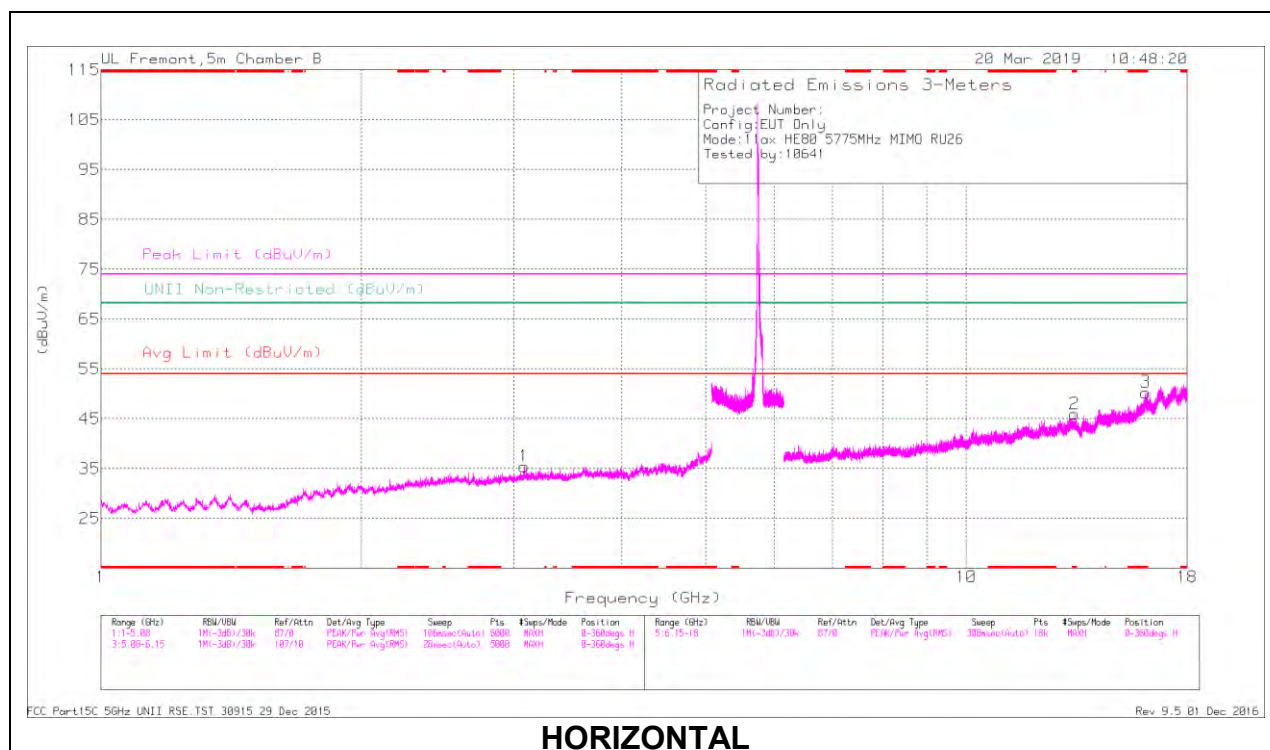
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.1	Pk	34.9	-17.3	11.8	-27.7	26.99	-54.69	346	205	V
2	5.964	-65.06	Pk	35.1	-16.9	11.8	-35.06	-27	-8.06	346	205	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**MID CHANNEL RESULTS**

RADIATED EMISSIONS

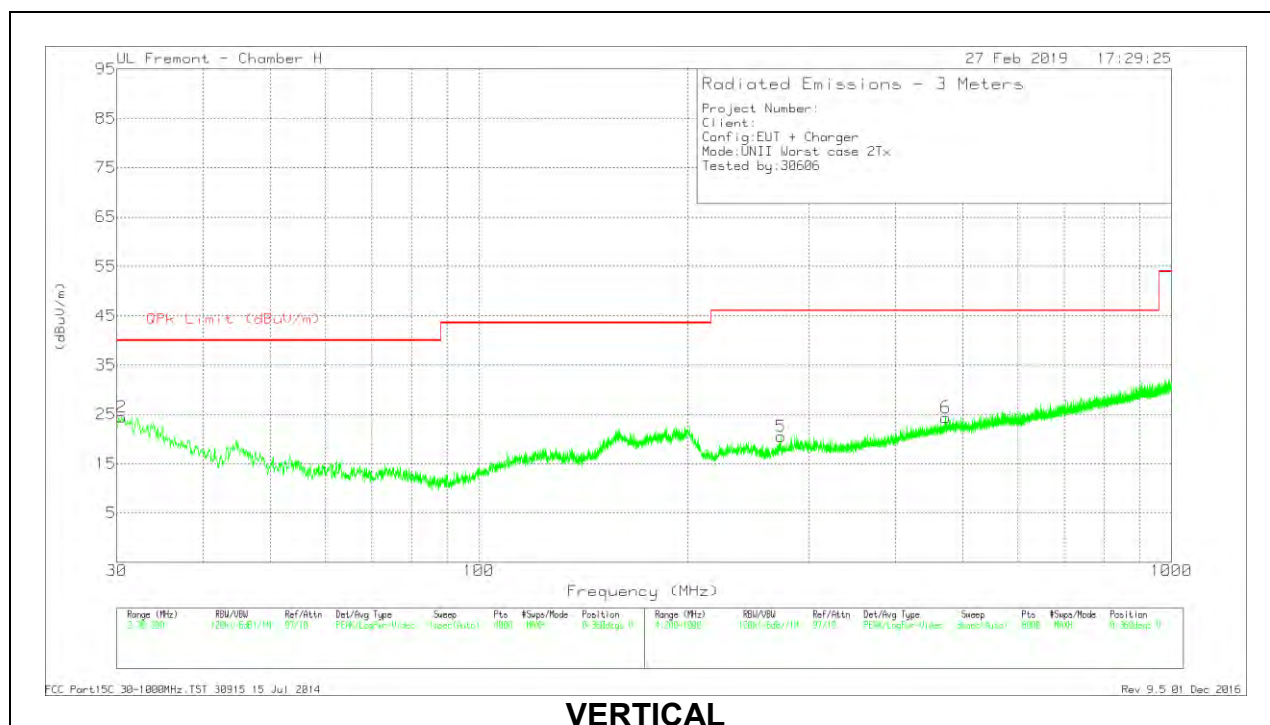
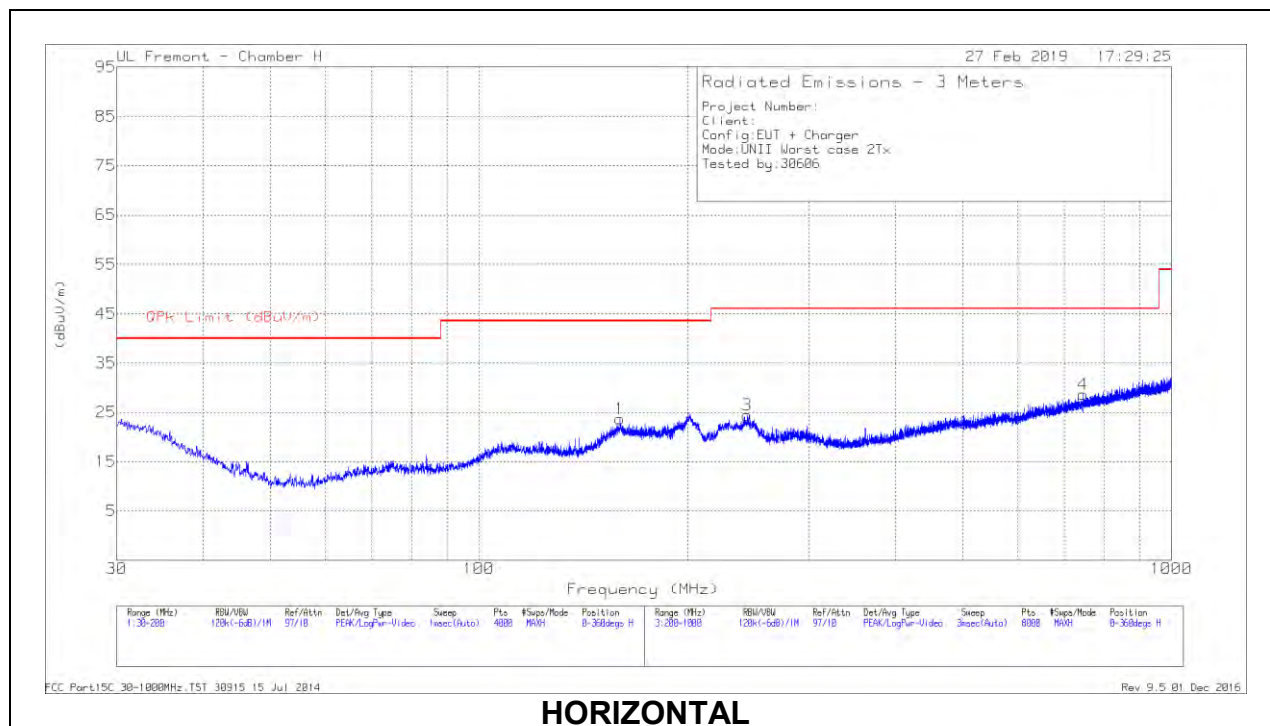
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 13.335	-893.01	PK-U	40.6	-20.9	-873.31	-	-	74	-947.31	-	-	256	212	H
	* 13.338	19.71	ADR	40.6	-20.9	39.41	54	-14.59	-	-	-	-	256	212	H
3	* 16.107	32.9	PK-U	43	-18.1	57.8	-	-	74	-16.2	-	-	321	198	H
	* 16.107	18.26	ADR	43	-18.1	43.16	54	-10.84	-	-	-	-	321	198	H
4	* 11.475	33.52	PK-U	38.4	-21	50.92	-	-	74	-23.08	-	-	345	205	V
	* 11.473	20.52	ADR	38.4	-21	37.92	54	-16.08	-	-	-	-	345	205	V
5	* 7.627	35.65	PK-U	36.4	-25.1	46.95	-	-	74	-27.05	-	-	242	202	V
	* 7.627	23.42	ADR	36.4	-25.1	34.72	54	-19.28	-	-	-	-	242	202	V
6	* 15.506	32.54	PK-U	40.6	-18.5	54.64	-	-	74	-19.36	-	-	315	196	V
	* 15.505	18.27	ADR	40.6	-18.5	40.37	54	-13.63	-	-	-	-	315	196	V
1	3.086	39.29	PK-U	33.2	-30.6	41.89	-	-	-	-	68.2	-26.31	234	156	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

1.2. WORST CASE BELOW 1 GHz



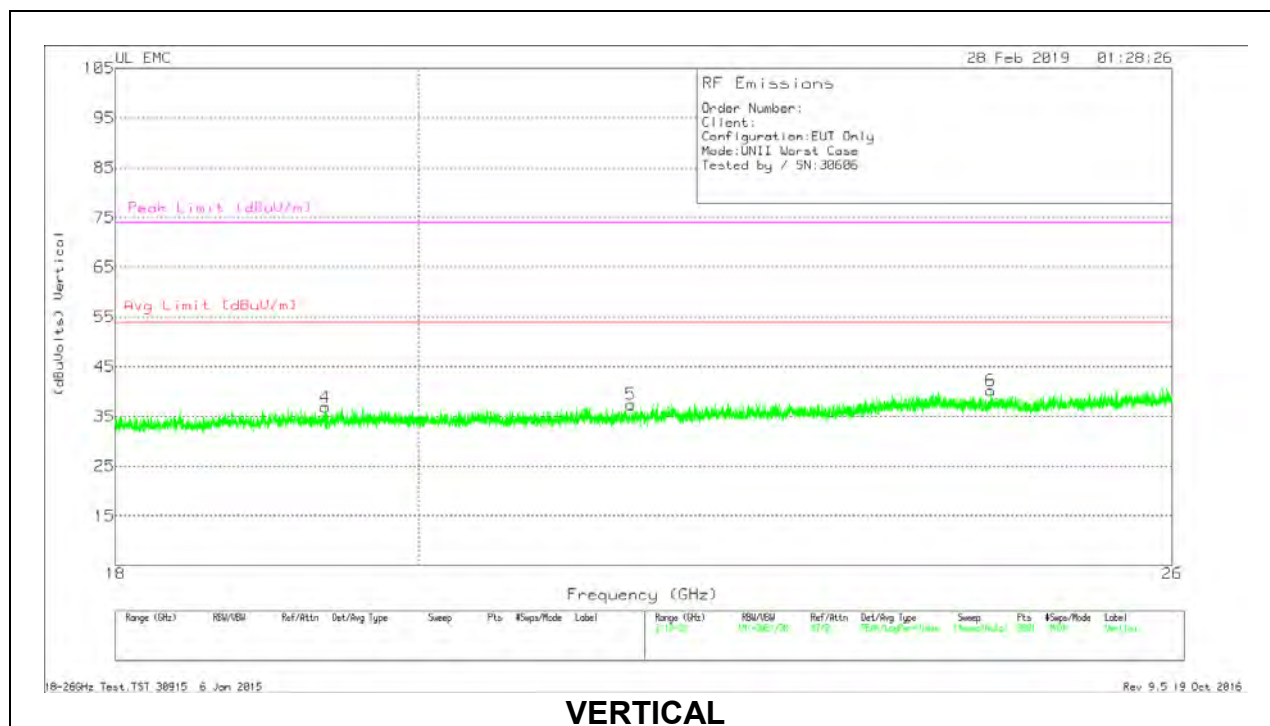
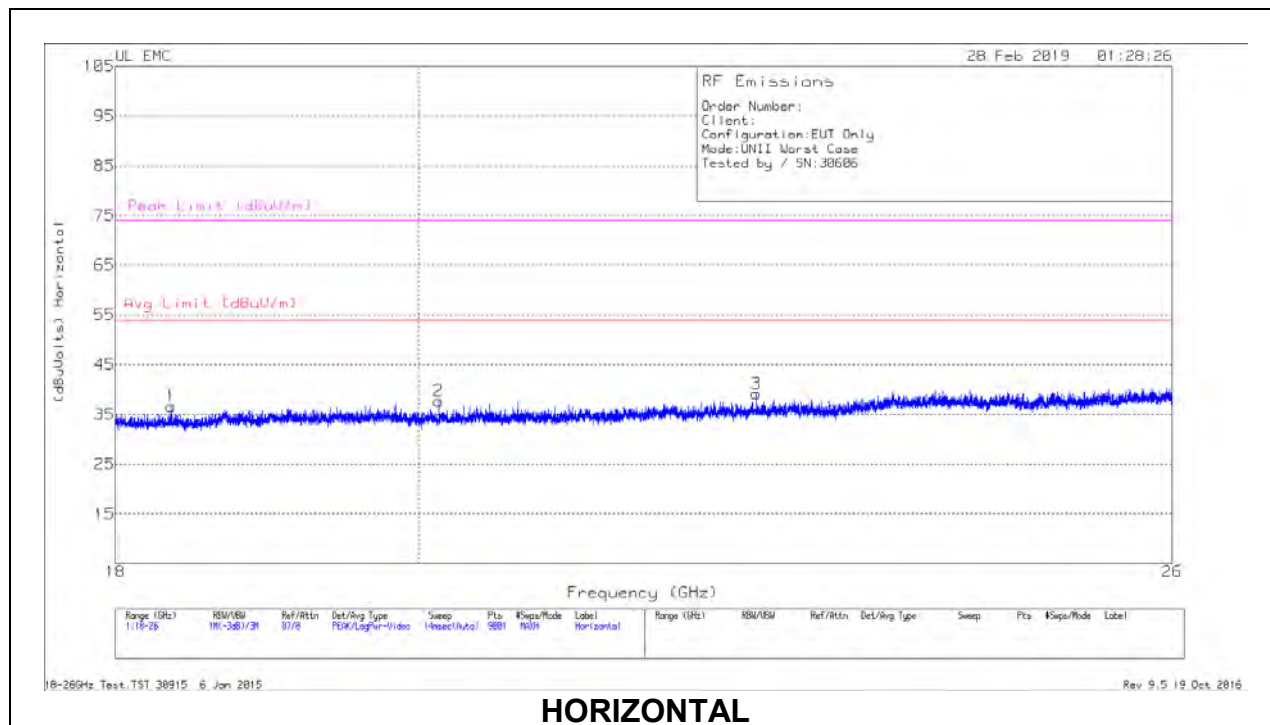
Below 1GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T122 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 244.0057	36.3	Pk	17.5	-29.4	24.4	46.02	-21.62	0-360	101	H
5	* 272.9095	30.71	Pk	19.1	-29.3	20.51	46.02	-25.51	0-360	199	V
2	30.4676	29.13	Pk	26.6	-31.3	24.43	40	-15.57	0-360	100	V
1	159.8286	35.48	Pk	18.2	-30	23.68	43.52	-19.84	0-360	199	H
6	471.8353	29.49	Pk	23.2	-28.3	24.39	46.02	-21.63	0-360	299	V
4	745.871	29.77	Pk	26.5	-27.6	28.67	46.02	-17.35	0-360	399	H

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

Pk - Peak detector

1.3. WORST CASE 18-26 GHz

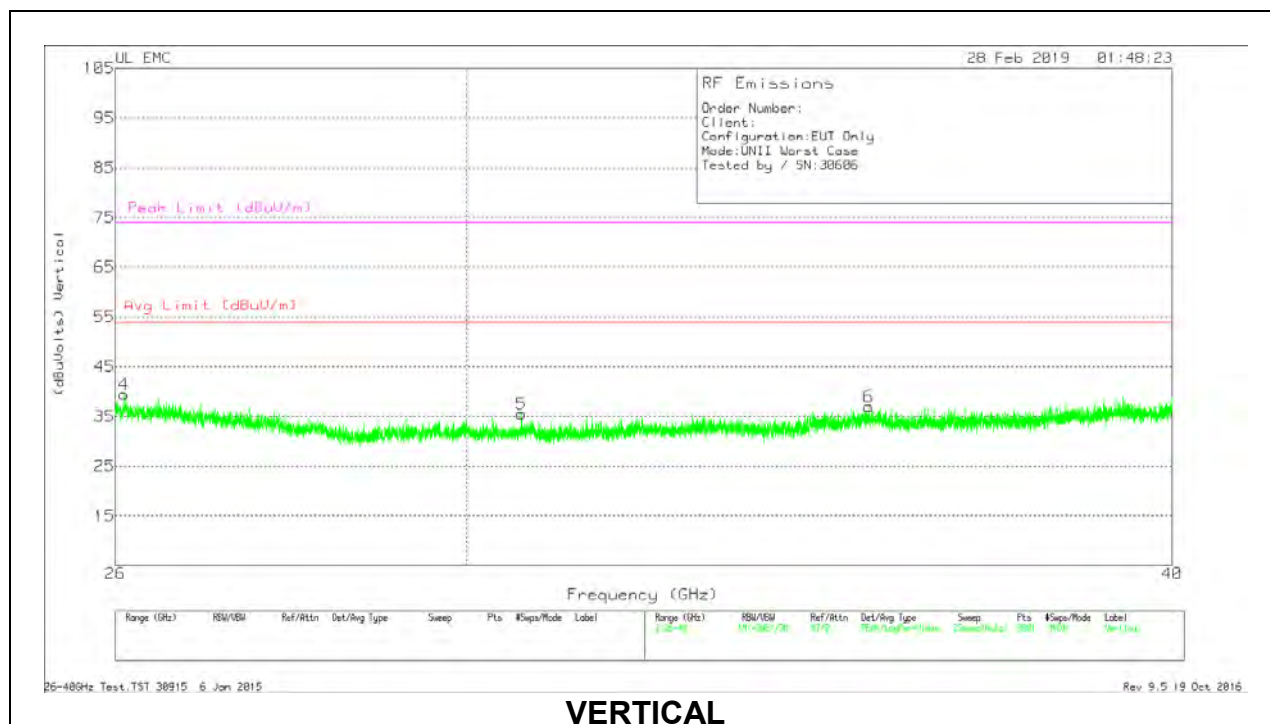
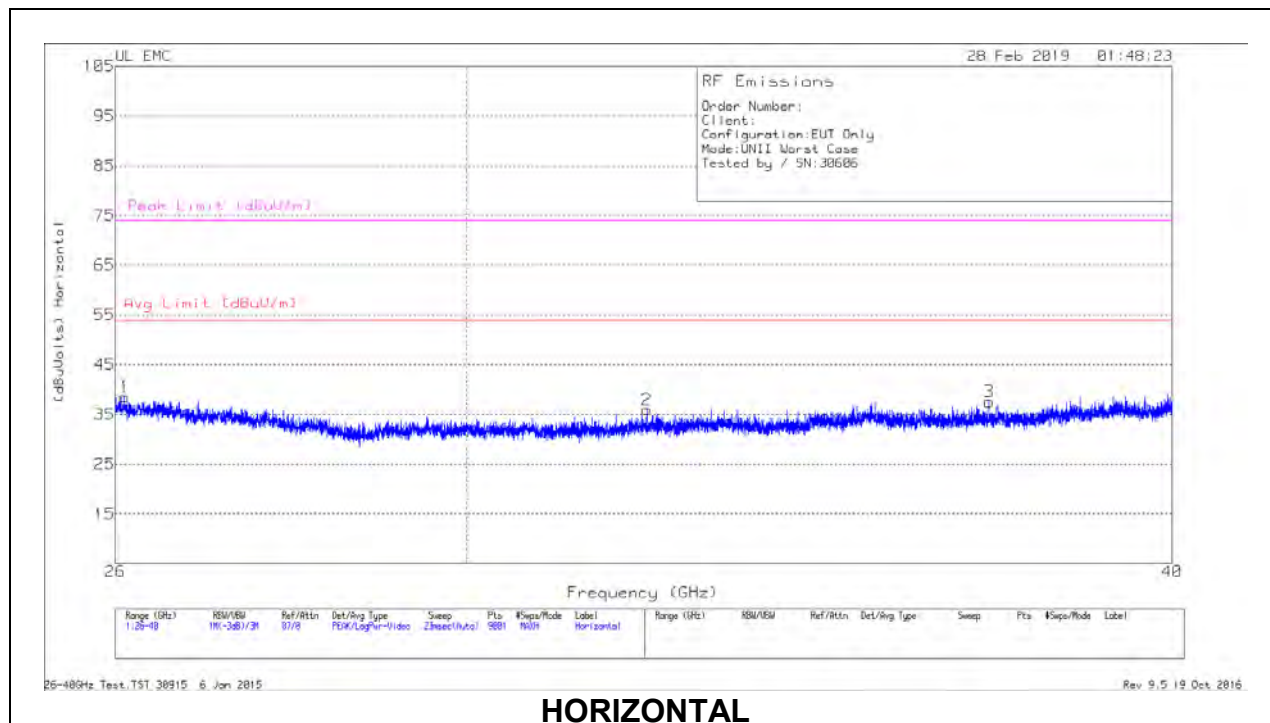


18 – 26GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T447 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	18.352	39.03	Pk	32.3	-25.2	-9.5	36.63	54	-17.37	74	-37.37
2	20.144	39.81	Pk	32.7	-25.3	-9.5	37.71	54	-16.29	74	-36.29
3	22.496	39.97	Pk	33.5	-24.8	-9.5	39.17	54	-14.83	74	-34.83
4	19.364	38.67	Pk	32.7	-25	-9.5	36.87	54	-17.13	74	-37.13
5	21.539	39.01	Pk	33.1	-25.2	-9.5	37.41	54	-16.59	74	-36.59
6	24.409	39.59	Pk	34.3	-24.2	-9.5	40.19	54	-13.81	74	-33.81

Pk - Peak detector

1.4. WORST CASE 26-40 GHz



26 – 40GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T90 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	26.096	42.47	Pk	35.6	-30	-9.5	38.57	54	-15.43	74	-35.43
2	32.286	41.86	Pk	36.4	-32.8	-9.5	35.96	54	-18.04	74	-38.04
3	37.119	42.95	Pk	37.2	-33.1	-9.5	37.55	54	-16.45	74	-36.45
4	26.092	43.44	Pk	35.6	-30.1	-9.5	39.44	54	-14.56	74	-34.56
5	30.678	41.31	Pk	36.1	-32.4	-9.5	35.51	54	-18.49	74	-38.49
6	35.344	41.86	Pk	37.8	-33.2	-9.5	36.96	54	-17.04	74	-37.04

Pk - Peak detector

2. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dBuV)	
	Quasi-peak	Average
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50

* Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

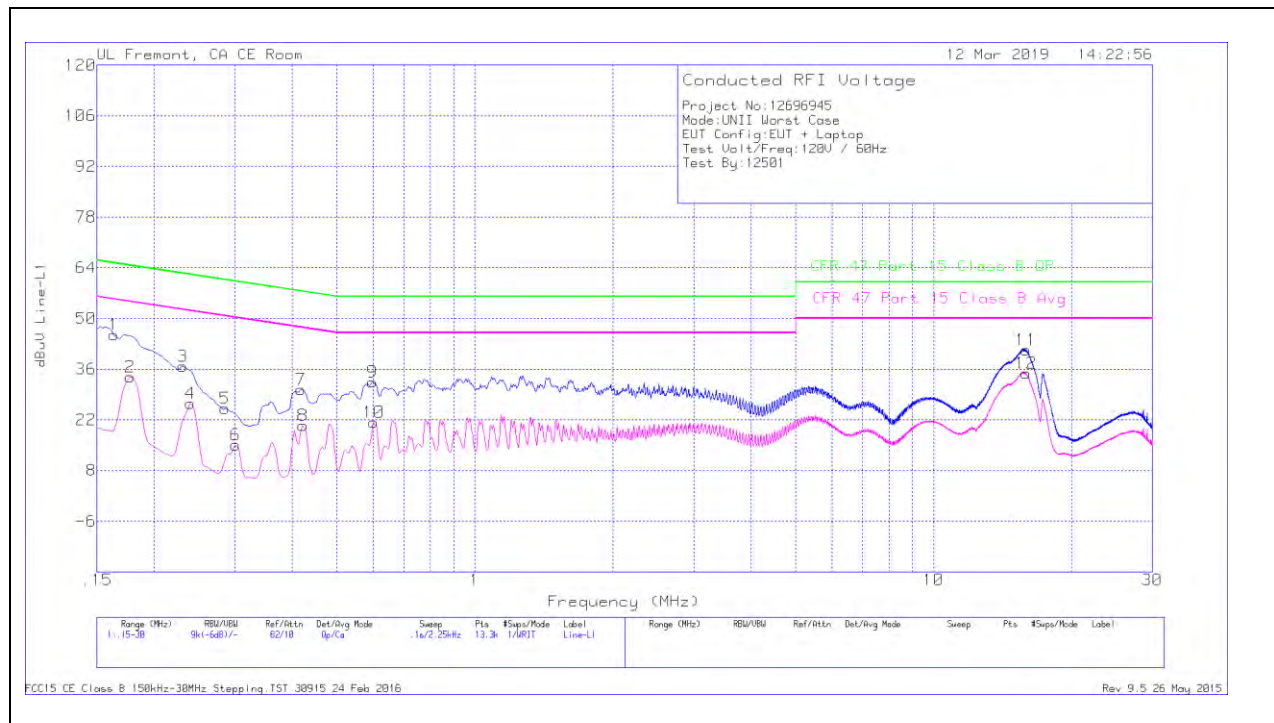
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

2.1.1. AC Power Line Host

LINE 1 RESULTS



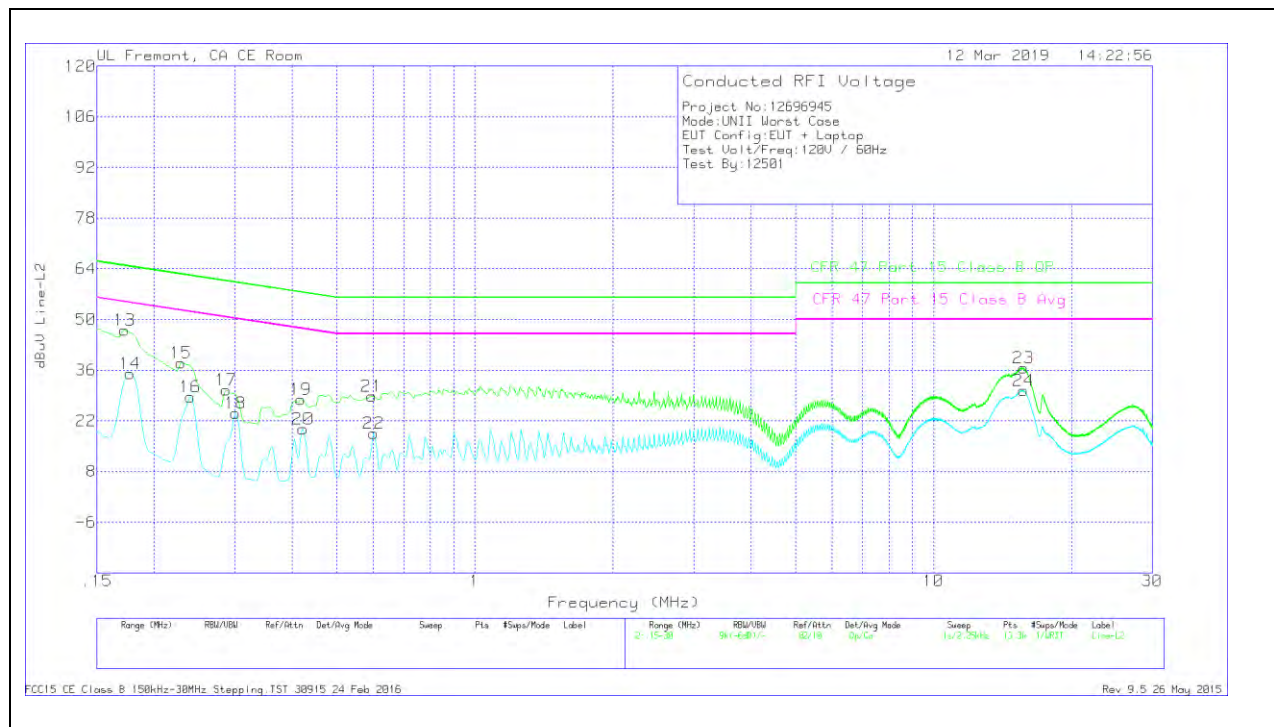
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.1635	35.31	Qp	.1	0	10.1	45.51	65.28	-19.77	-	-
2	.177	23.72	Ca	0	0	10.1	33.82	-	-	54.63	-20.81
3	.231	26.65	Qp	0	0	10.1	36.75	62.41	-25.66	-	-
4	.24	16.36	Ca	0	0	10.1	26.46	-	-	52.1	-25.64
5	.285	14.97	Qp	0	0	10.1	25.07	60.67	-35.6	-	-
6	.30075	4.91	Ca	0	0	10.1	15.01	-	-	50.22	-35.21
7	.41775	20.27	Qp	0	0	10.1	30.37	57.49	-27.12	-	-
8	.42225	10.4	Ca	0	0	10.1	20.5	-	-	47.4	-26.9
9	.59775	22.36	Qp	0	0	10.1	32.46	56	-23.54	-	-
10	.60225	11.17	Ca	0	0	10.1	21.27	-	-	46	-24.73
11	15.9067	30.62	Qp	.1	.3	10.3	41.32	60	-18.68	-	-
12	15.9067	24.1	Ca	.1	.3	10.3	34.8	-	-	50	-15.2

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz

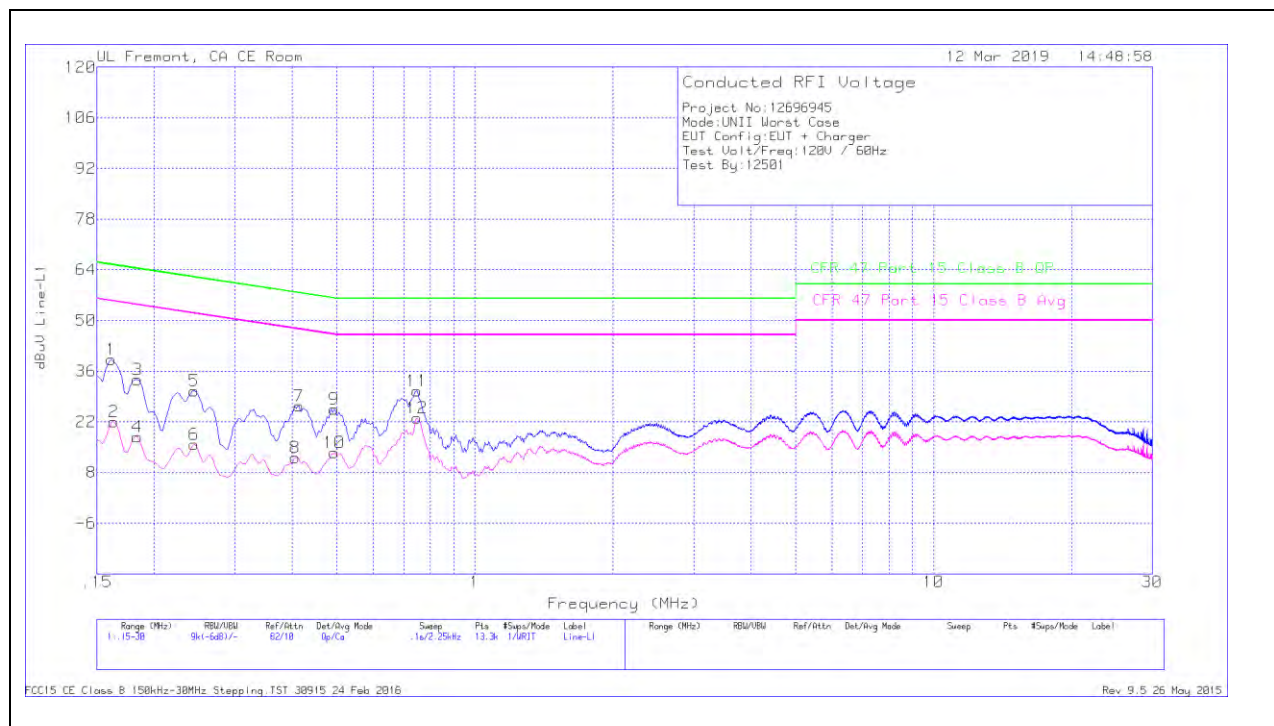
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
13	.1725	36.92	Qp	0	0	10.1	47.02	64.84	-17.82	-	-
14	.177	24.98	Ca	0	0	10.1	35.08	-	-	54.63	-19.55
15	.22875	27.96	Qp	0	0	10.1	38.06	62.49	-24.43	-	-
16	.24	18.47	Ca	0	0	10.1	28.57	-	-	52.1	-23.53
17	.28725	20.42	Qp	0	0	10.1	30.52	60.6	-30.08	-	-
18	.30075	13.93	Ca	0	0	10.1	24.03	-	-	50.22	-26.19
19	.41775	17.83	Qp	0	0	10.1	27.93	57.49	-29.56	-	-
20	.42225	9.72	Ca	0	0	10.1	19.82	-	-	47.4	-27.58
21	.5955	18.75	Qp	0	0	10.1	28.85	56	-27.15	-	-
22	.60225	8.48	Ca	0	0	10.1	18.58	-	-	46	-27.42
23	15.7065	25.86	Qp	.1	.3	10.3	36.56	60	-23.44	-	-
24	15.7098	19.63	Ca	.1	.3	10.3	30.33	-	-	50	-19.67

Qp - Quasi-Peak detector

Ca - CISPR average detection

2.1.2. AC Power Line Norm

LINE 1 RESULTS



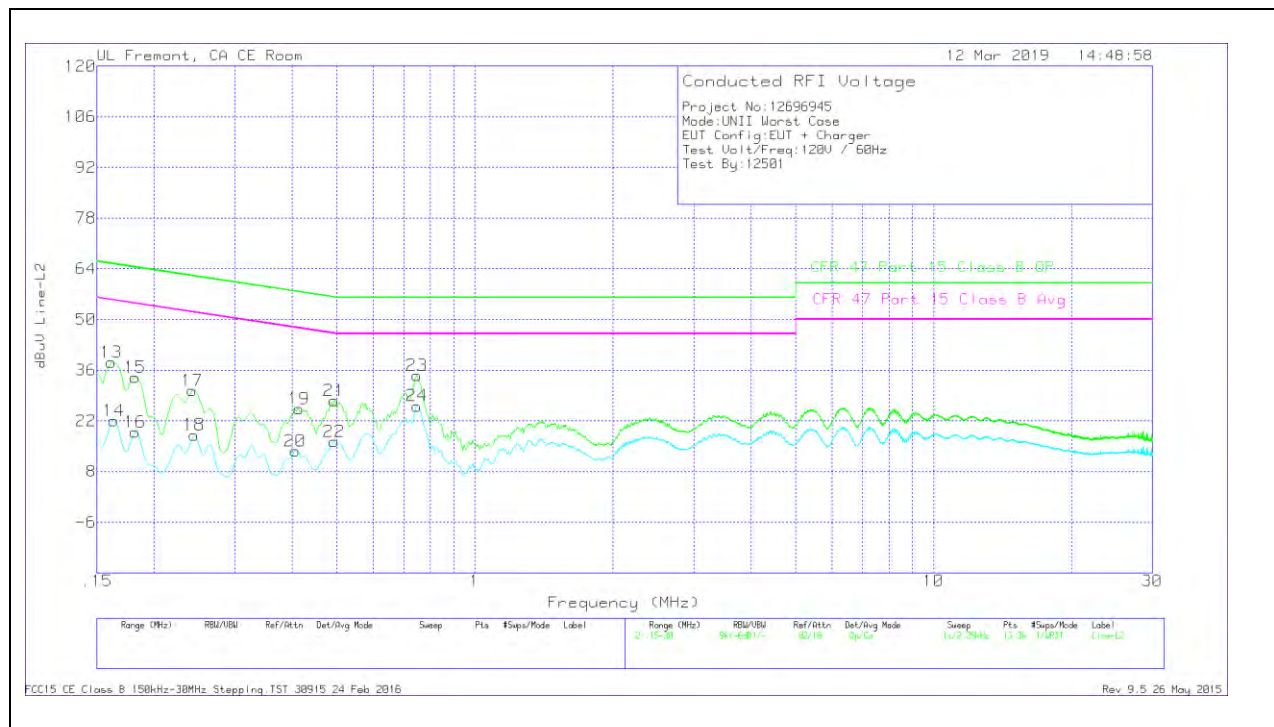
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.16125	28.97	Qp	.1	0	10.1	39.17	65.4	-26.23	-	-
2	.1635	11.8	Ca	.1	0	10.1	22	-	-	55.28	-33.28
3	.18375	23.6	Qp	0	0	10.1	33.7	64.31	-30.61	-	-
4	.18375	7.82	Ca	0	0	10.1	17.92	-	-	54.31	-36.39
5	.2445	20.48	Qp	0	0	10.1	30.58	61.94	-31.36	-	-
6	.2445	5.67	Ca	0	0	10.1	15.77	-	-	51.94	-36.17
7	.41325	16.27	Qp	0	0	10.1	26.37	57.58	-31.21	-	-
8	.4065	1.98	Ca	0	0	10.1	12.08	-	-	47.72	-35.64
9	.49425	15.42	Qp	0	0	10.1	25.52	56.1	-30.58	-	-
10	.49425	3.35	Ca	0	0	10.1	13.45	-	-	46.1	-32.65
11	.7485	20.39	Qp	0	0	10.1	30.49	56	-25.51	-	-
12	.7485	12.94	Ca	0	0	10.1	23.04	-	-	46	-22.96

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
13	.16125	28.03	Qp	.1	0	10.1	38.23	65.4	-27.17	-	-
14	.1635	11.85	Ca	.1	0	10.1	22.05	-	-	55.28	-33.23
15	.1815	23.94	Qp	0	0	10.1	34.04	64.42	-30.38	-	-
16	.1815	8.82	Ca	0	0	10.1	18.92	-	-	54.42	-35.5
17	.24225	20.23	Qp	0	0	10.1	30.33	62.02	-31.69	-	-
18	.2445	8	Ca	0	0	10.1	18.1	-	-	51.94	-33.84
19	.41325	15.27	Qp	0	0	10.1	25.37	57.58	-32.21	-	-
20	.4065	3.62	Ca	0	0	10.1	13.72	-	-	47.72	-34
21	.49425	17.41	Qp	0	0	10.1	27.51	56.1	-28.59	-	-
22	.49425	6.13	Ca	0	0	10.1	16.23	-	-	46.1	-29.87
23	.7485	24.44	Qp	0	0	10.1	34.54	56	-21.46	-	-
24	.7485	16	Ca	0	0	10.1	26.1	-	-	46	-19.9

Qp - Quasi-Peak detector

Ca - CISPR average detection

END OF TEST REPORT

3. SETUP PHOTOS

Please refer to 12696945-EP1V1 for setup photos