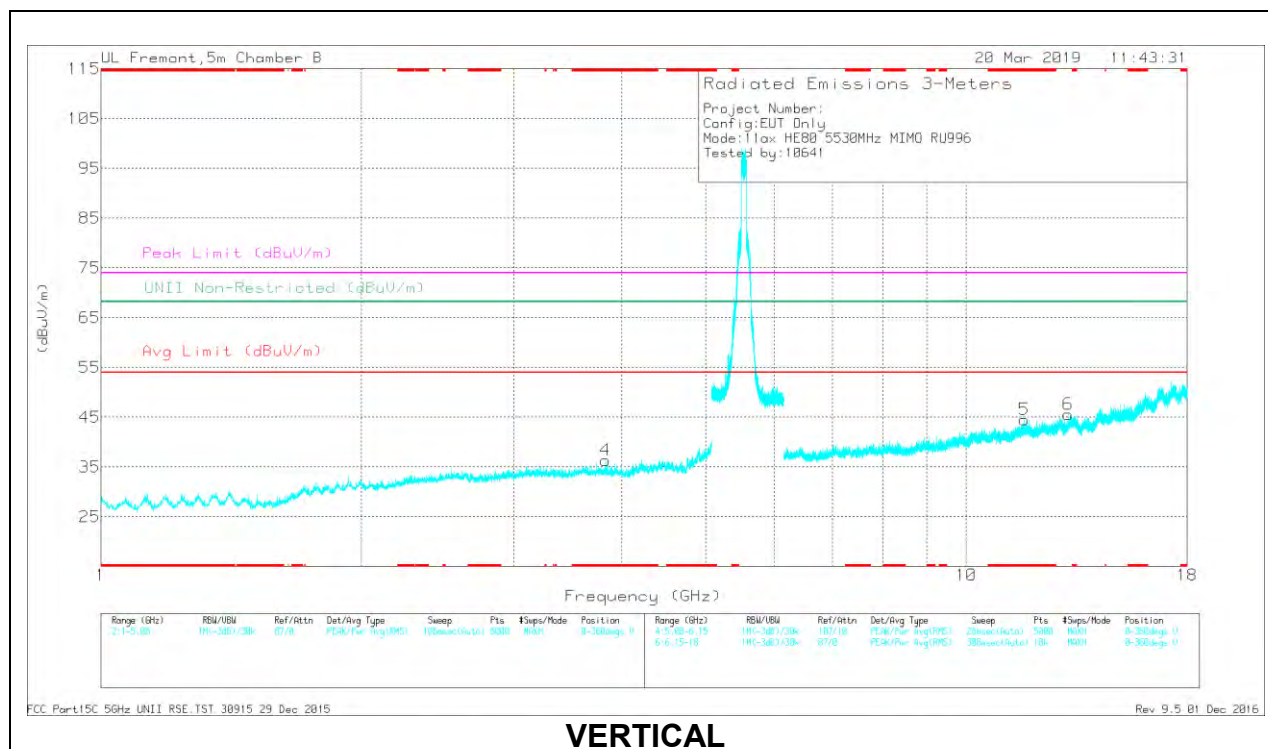
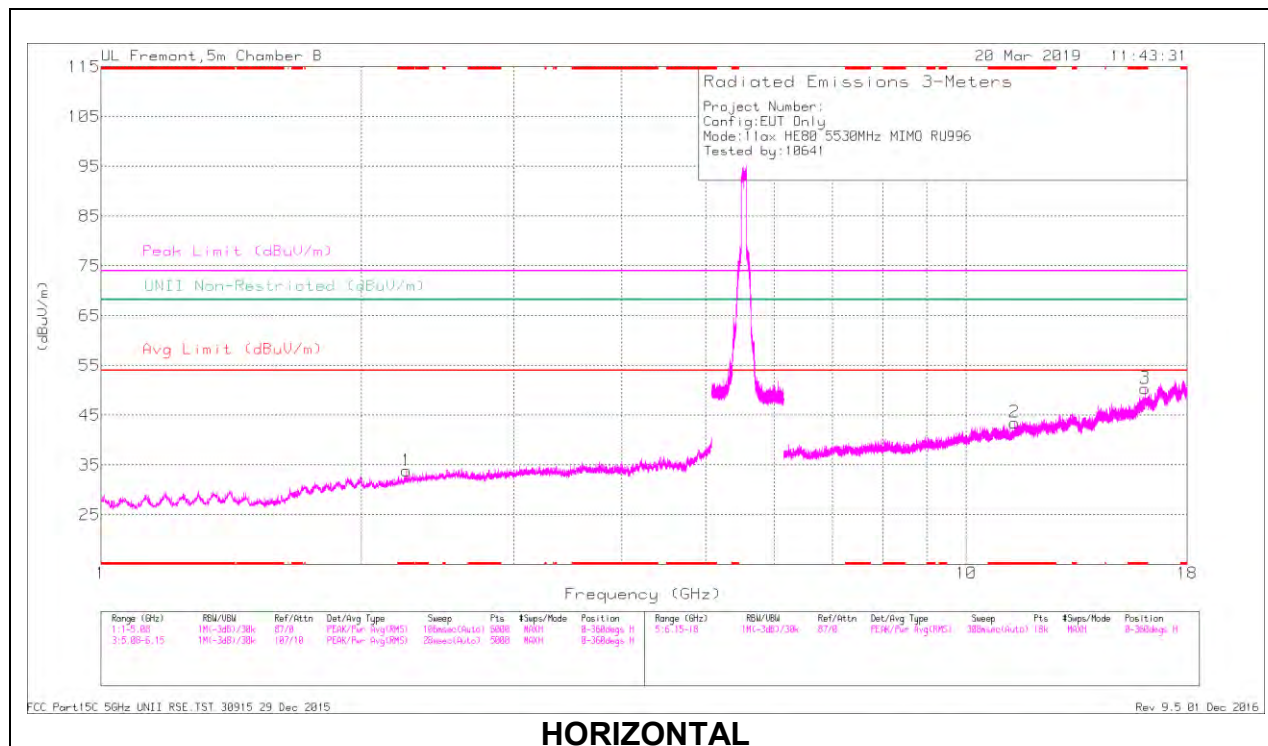


HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

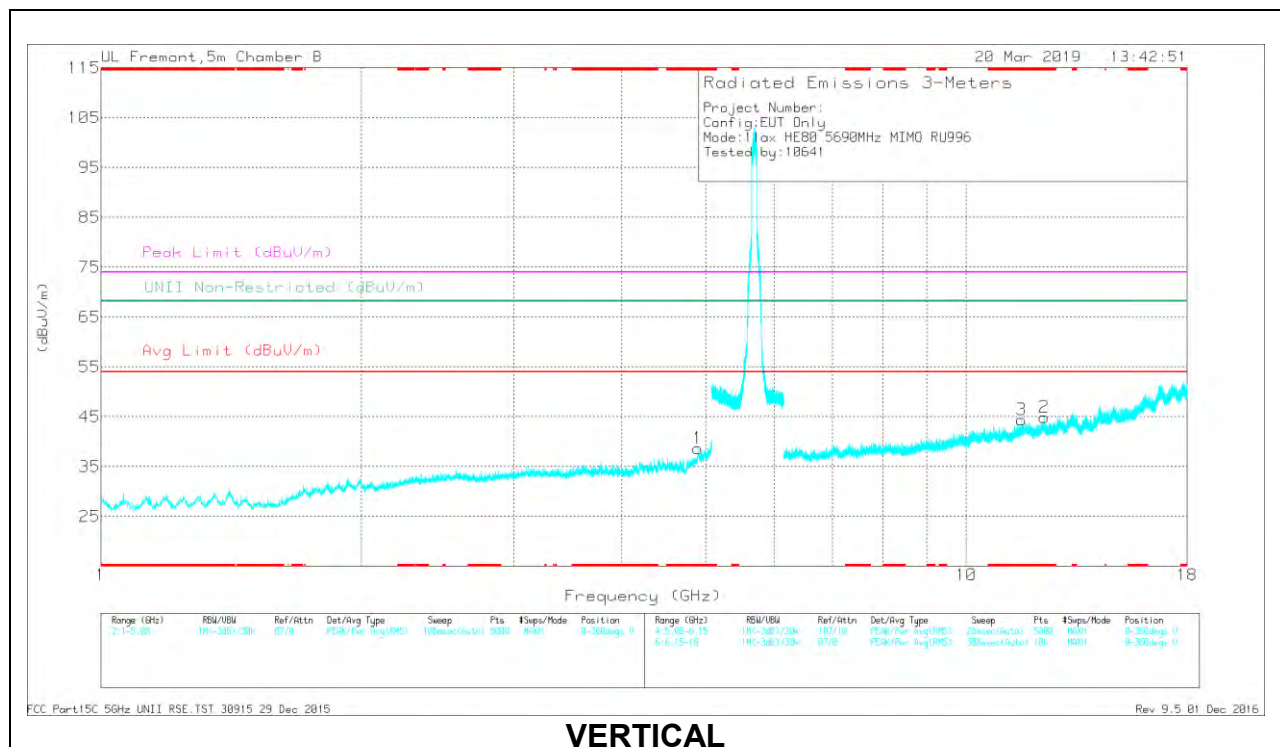
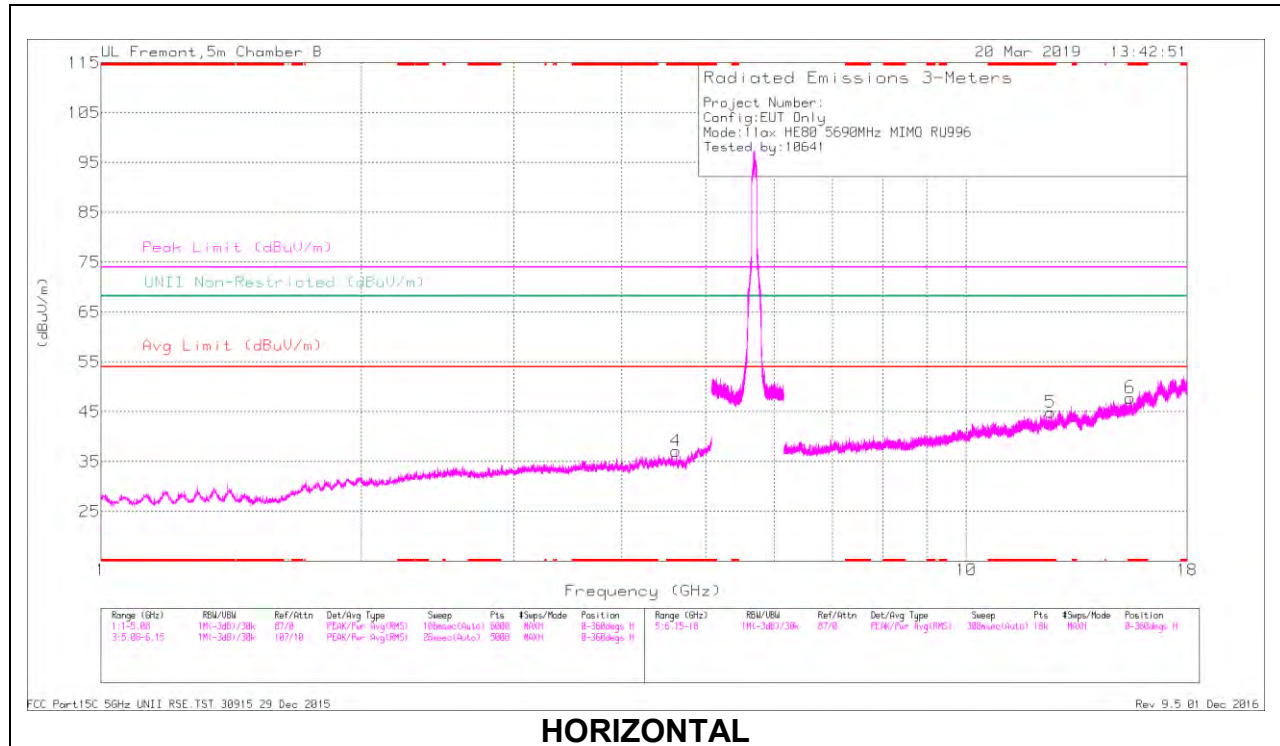
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.257	39.58	PK-U	31.8	-31.1	40.28	-	-	74	-33.72	-	-	348	109	H
	* 2.257	27.88	ADR	31.8	-31	28.68	54	-25.32	-	-	-	-	348	109	H
4	* 3.831	39.52	PK-U	33.4	-29.9	43.02	-	-	74	-30.98	-	-	304	135	V
	* 3.828	27.41	ADR	33.4	-29.9	30.91	54	-23.09	-	-	-	-	304	135	V
2	* 11.378	35.06	PK-U	38.4	-20.8	52.66	-	-	74	-21.34	-	-	259	152	H
	* 11.377	19.77	ADR	38.3	-20.8	37.27	54	-16.73	-	-	-	-	259	152	H
3	* 16.094	32.7	PK-U	43	-17.8	57.9	-	-	74	-16.1	-	-	265	173	H
	* 16.092	18.41	ADR	42.9	-17.7	43.61	54	-10.39	-	-	-	-	265	173	H
5	* 11.662	32.88	PK-U	38.8	-20.4	51.28	-	-	74	-22.72	-	-	244	191	V
	* 11.662	19.06	ADR	38.8	-20.4	37.46	54	-16.54	-	-	-	-	244	191	V
6	13.122	33	PK-U	40	-20.3	52.7	-	-	-	-	68.2	-15.5	229	206	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



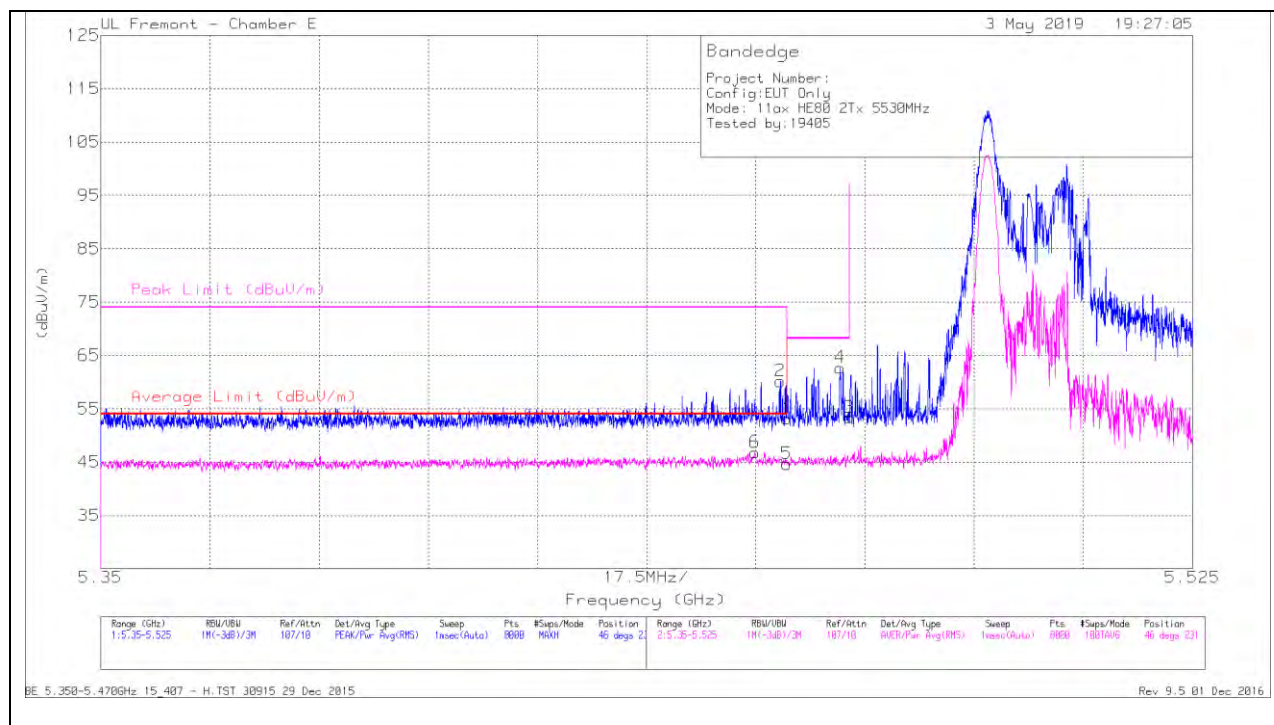
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 4.615	37.7	PK-U	34.1	-28.3	43.5	-	-	74	-30.5	323	118	H
	* 4.616	25.94	ADR	34.1	-28.3	31.74	54	-22.26	-	-	323	118	H
1	* 4.897	38.64	PK-U	34.4	-27.5	45.54	-	-	74	-28.46	295	106	V
	* 4.897	26.54	ADR	34.4	-27.5	33.44	54	-20.56	-	-	295	106	V
5	* 12.519	32.76	PK-U	39.1	-20.5	51.36	-	-	74	-22.64	268	142	H
	* 12.518	19.66	ADR	39.1	-20.5	38.26	54	-15.74	-	-	268	142	H
6	* 15.478	32.09	PK-U	40.7	-18.6	54.19	-	-	74	-19.81	243	179	H
	* 15.476	18.14	ADR	40.7	-18.7	40.14	54	-13.86	-	-	243	179	H
2	* 12.299	33.05	PK-U	39.1	-20	52.15	-	-	74	-21.85	217	210	V
	* 12.295	20.35	ADR	39.1	-19.9	39.55	54	-14.45	-	-	217	210	V
3	* 11.593	33.37	PK-U	38.6	-20.9	51.07	-	-	74	-22.93	262	259	V
	* 11.591	19.89	ADR	38.6	-20.9	37.59	54	-16.41	-	-	262	259	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 4 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

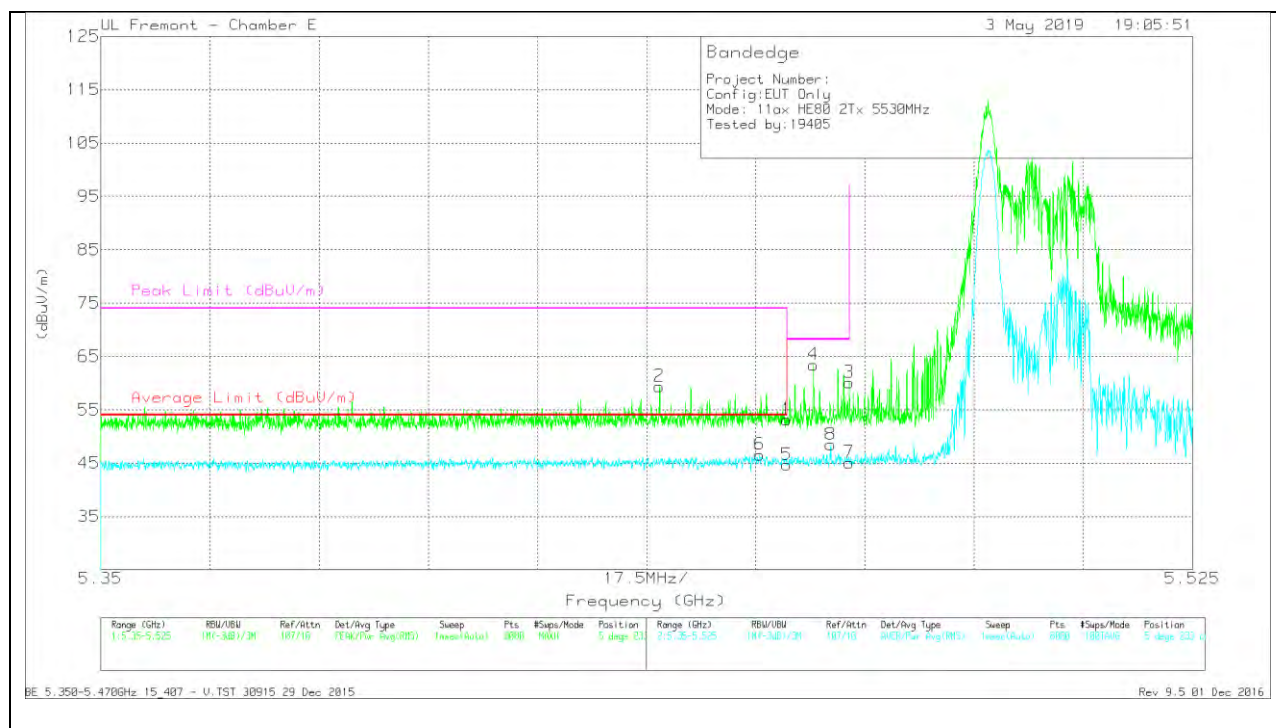
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.9	Pk	34.6	-21.3	53.2	-	-	74	-20.8	46	231	H
2	* 5.459	46.88	Pk	34.6	-21.3	60.18	-	-	74	-13.82	46	231	H
5	* 5.46	31.37	RMS	34.6	-21.3	44.67	54	-9.33	-	-	46	231	H
6	* 5.455	33.6	RMS	34.6	-21.4	46.8	54	-7.2	-	-	46	231	H
4	5.468	49.39	Pk	34.6	-21.3	62.69	-	-	68.2	-5.51	46	231	H
3	5.47	40.07	Pk	34.6	-21.3	53.37	-	-	68.2	-14.83	46	231	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

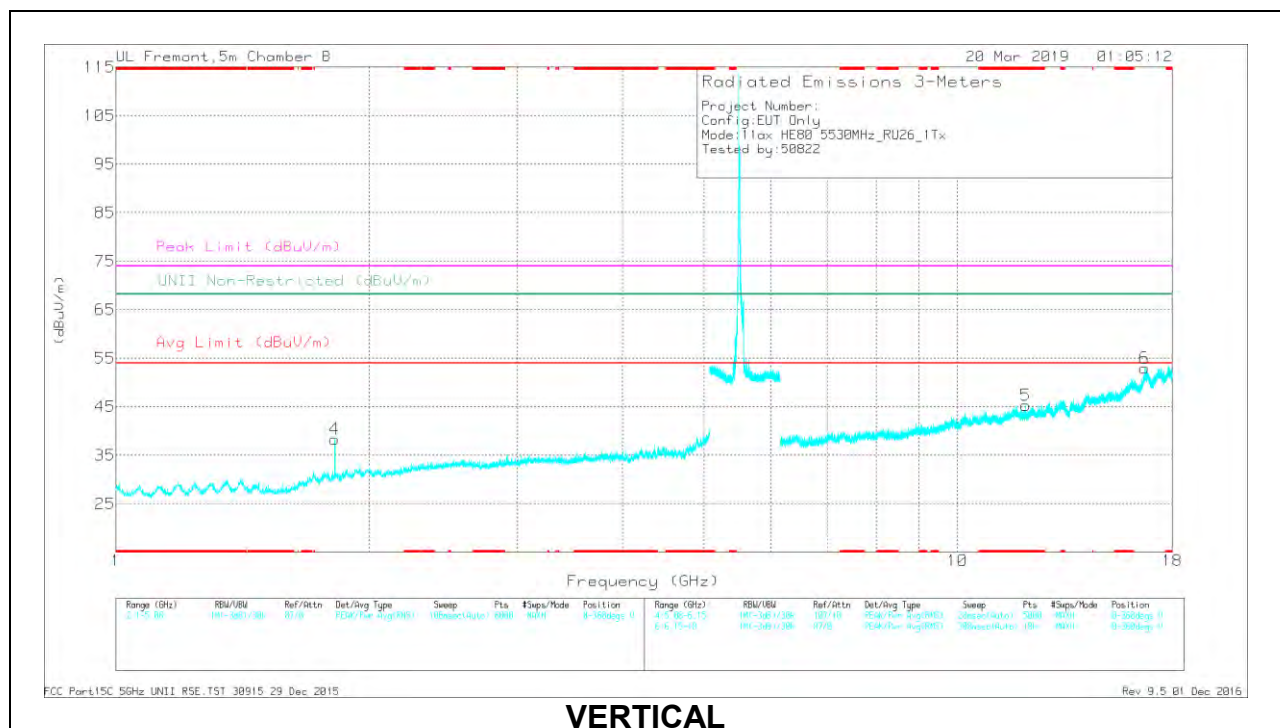
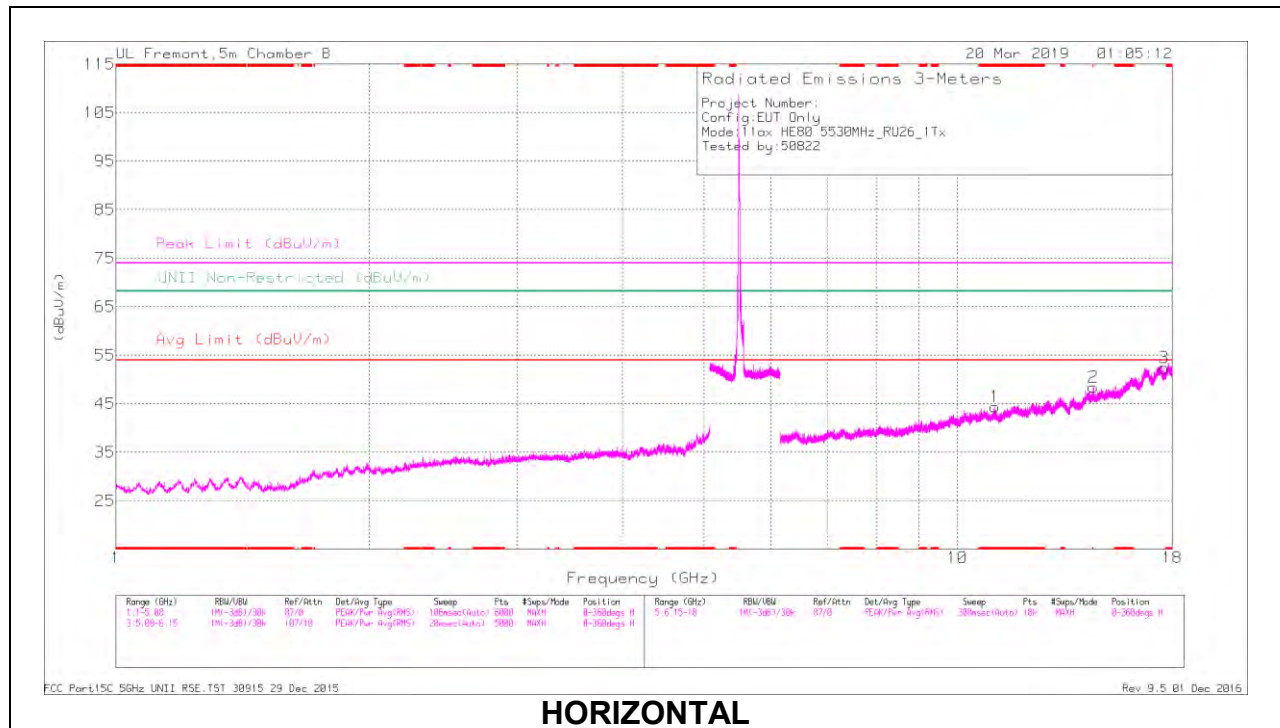


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.89	Pk	34.6	-21.3	53.19	-	-	74	-20.81	5	233	V
2	* 5.44	46.3	Pk	34.5	-21.4	59.4	-	-	74	-14.6	5	233	V
5	* 5.46	31.38	RMS	34.6	-21.3	44.68	54	-9.32	-	-	5	233	V
6	* 5.456	33.3	RMS	34.6	-21.3	46.6	54	-7.4	-	-	5	233	V
4	5.464	50.26	Pk	34.5	-21.3	63.46	-	-	68.2	-4.74	5	233	V
8	5.467	35.3	RMS	34.5	-21.3	48.5	-	-	-	-	5	233	V
3	5.47	46.83	Pk	34.6	-21.3	60.13	-	-	68.2	-8.07	5	233	V
7	5.47	31.8	RMS	34.6	-21.3	45.1	-	-	-	-	5	233	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

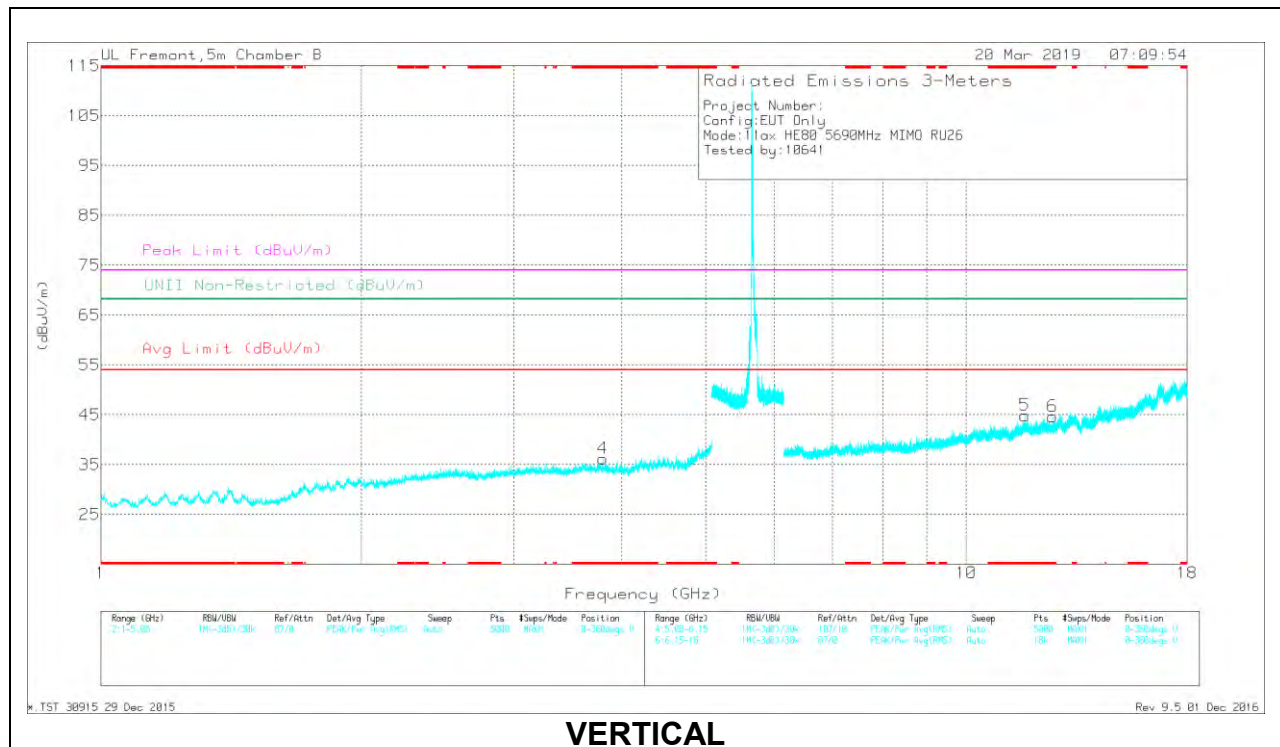
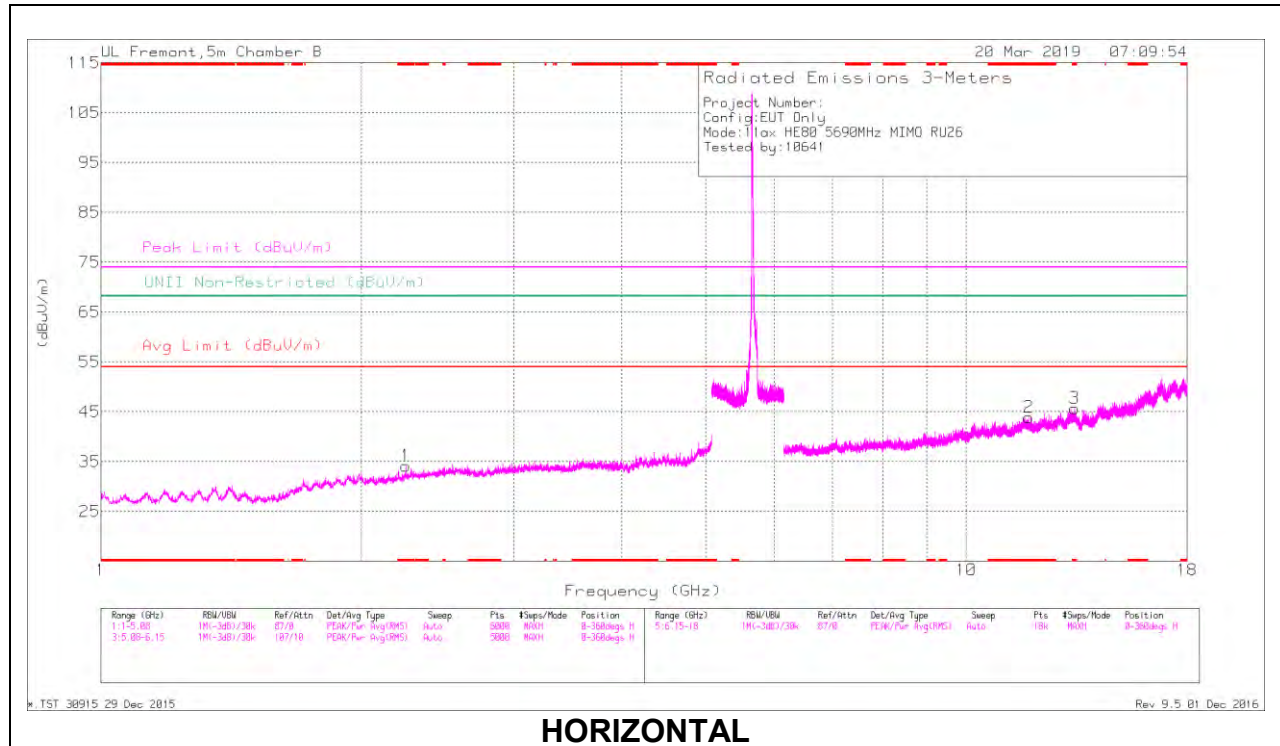
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Ctrl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 11.09	33.17	PK-U	37.8	-20.8	50.17	-	-	74	-23.83	-	-	2	240	H
	* 11.088	21.67	ADR	37.8	-20.8	38.67	54	-15.33	-	-	-	-	2	240	H
5	* 12.056	33.34	PK-U	38.8	-20.9	51.24	-	-	74	-22.76	-	-	156	304	H
	* 12.056	21.44	ADR	38.8	-20.8	39.44	54	-14.56	-	-	-	-	156	304	H
4	1.821	40.97	PK-U	30.8	-32.7	39.07	-	-	-	-	68.2	-29.13	87	214	V
2	14.504	32.94	PK-U	39.9	-18.8	54.04	-	-	-	-	68.2	-14.16	185	120	H
6	16.695	32.77	PK-U	44.3	-17.5	59.57	-	-	-	-	68.2	-8.63	158	159	V
3	17.598	32.63	PK-U	43.1	-17.3	58.43	-	-	-	-	68.2	-9.77	306	277	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 138 RESULTS



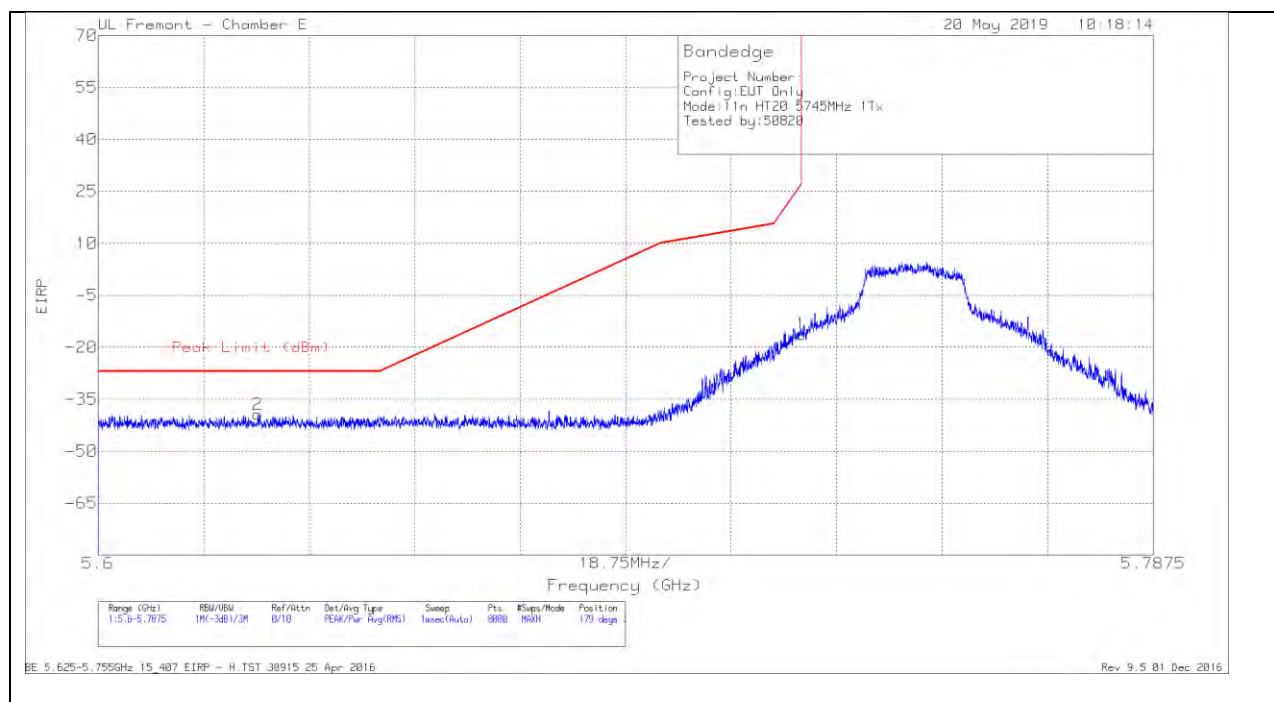
RADIATED EMISSIONS

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)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.25	39.93	PK-U	31.7	-31	40.63	-	-	74	-33.37	15	229	H
	* 2.248	27.88	ADR	31.7	-31.1	28.48	54	-25.52	-	-	15	229	H
4	* 3.801	38.61	PK-U	33.4	-29.4	42.61	-	-	74	-31.39	58	214	V
	* 3.804	26.68	ADR	33.4	-29.5	30.58	54	-23.42	-	-	58	214	V
2	* 11.814	33.02	PK-U	39.1	-21	51.12	-	-	74	-22.88	99	289	H
	* 11.815	20.2	ADR	39.1	-21	38.3	54	-15.7	-	-	99	289	H
3	* 13.34	32.73	PK-U	40.6	-20.9	52.43	-	-	74	-21.57	111	262	H
	* 13.341	19.8	ADR	40.6	-20.9	39.5	54	-14.5	-	-	111	262	H
5	* 11.695	32.33	PK-U	39	-20.3	51.03	-	-	74	-22.97	136	295	V
	* 11.694	19.37	ADR	39	-20.3	38.07	54	-15.93	-	-	136	295	V
6	* 12.577	32.8	PK-U	39.2	-20.6	51.4	-	-	74	-22.6	165	311	V
	* 12.577	19.7	ADR	39.2	-20.6	38.3	54	-15.7	-	-	165	311	V

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

PK-U - U-NII: Maximum Peak

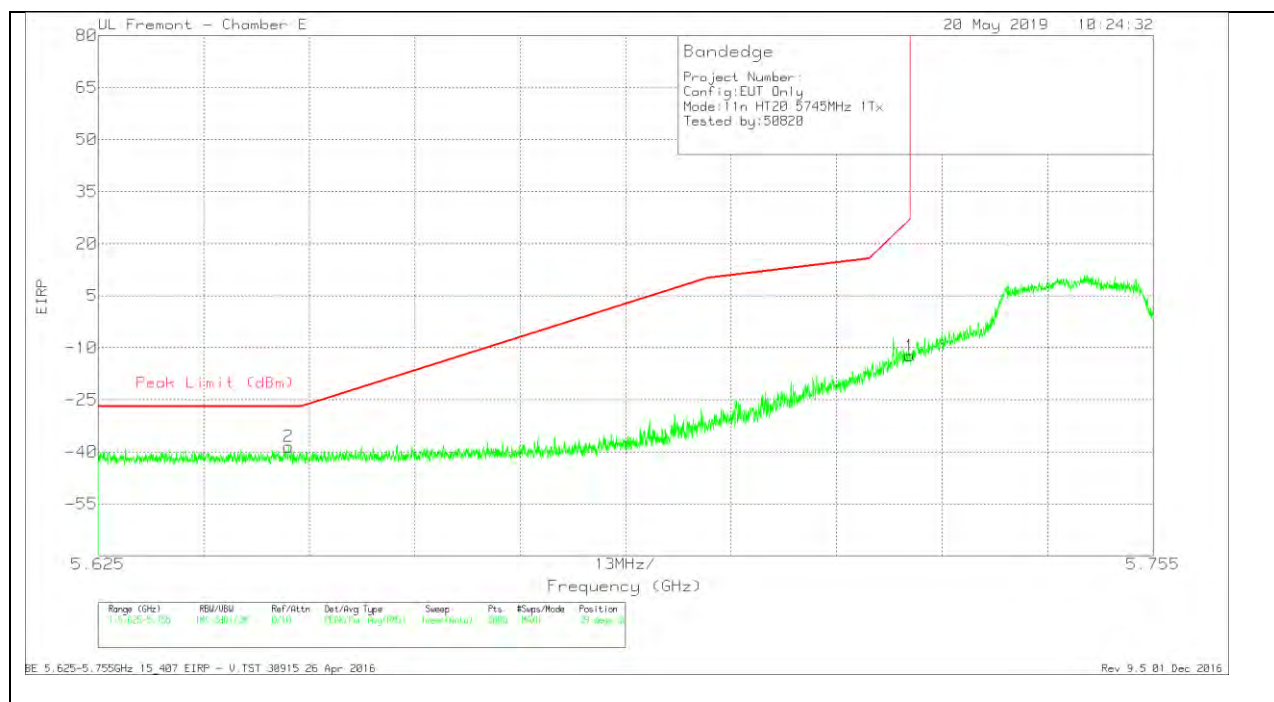
ADR - U-NII AD primary method, RMS average

1.1.19. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.8 GHz BAND**1TX Antenna 4 MODE****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	5.628	-64.55	Pk	34.8	-21.4	11.8	-39.35	-27	-12.35	179	384	H
1	5.725	-41.91	Pk	34.8	-20.9	11.8	-16.21	26.96	-43.17	179	384	H

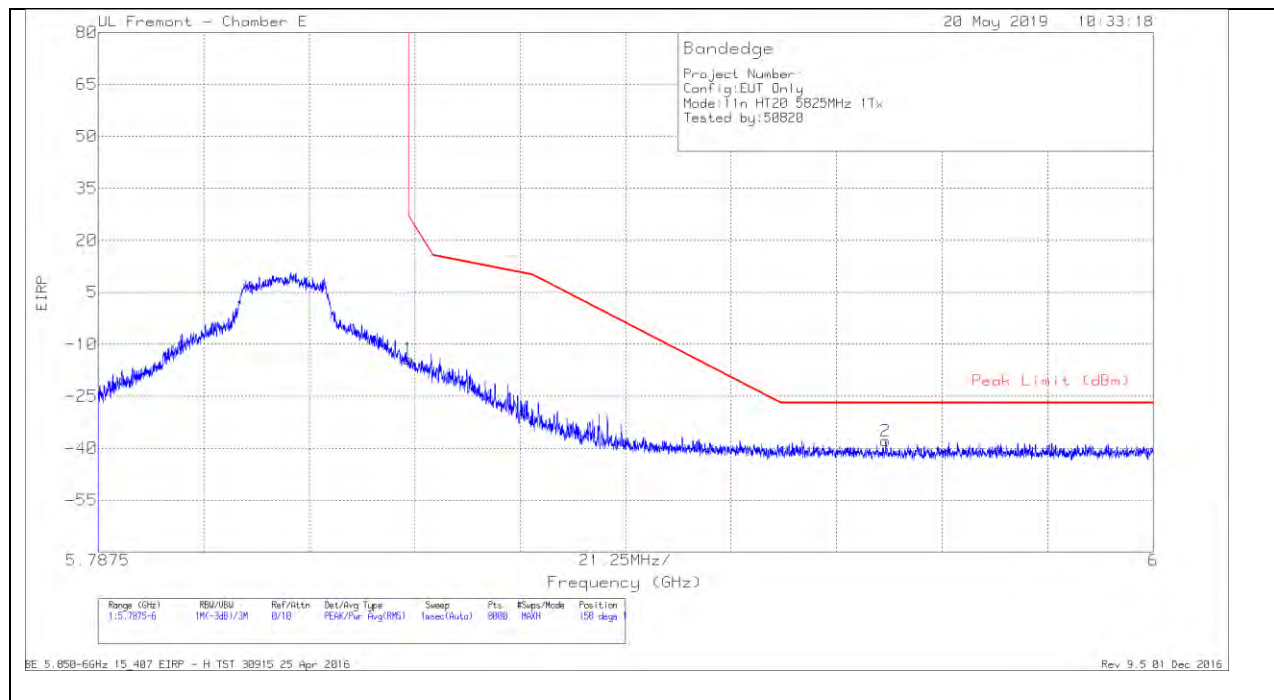
Pk - Peak detector

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	-63.77	Pk	34.8	-21.3	11.8	-38.47	-27	-11.47	39	365	V
1	5.725	-37.99	Pk	34.8	-20.9	11.8	-12.29	27	-39.29	39	365	V

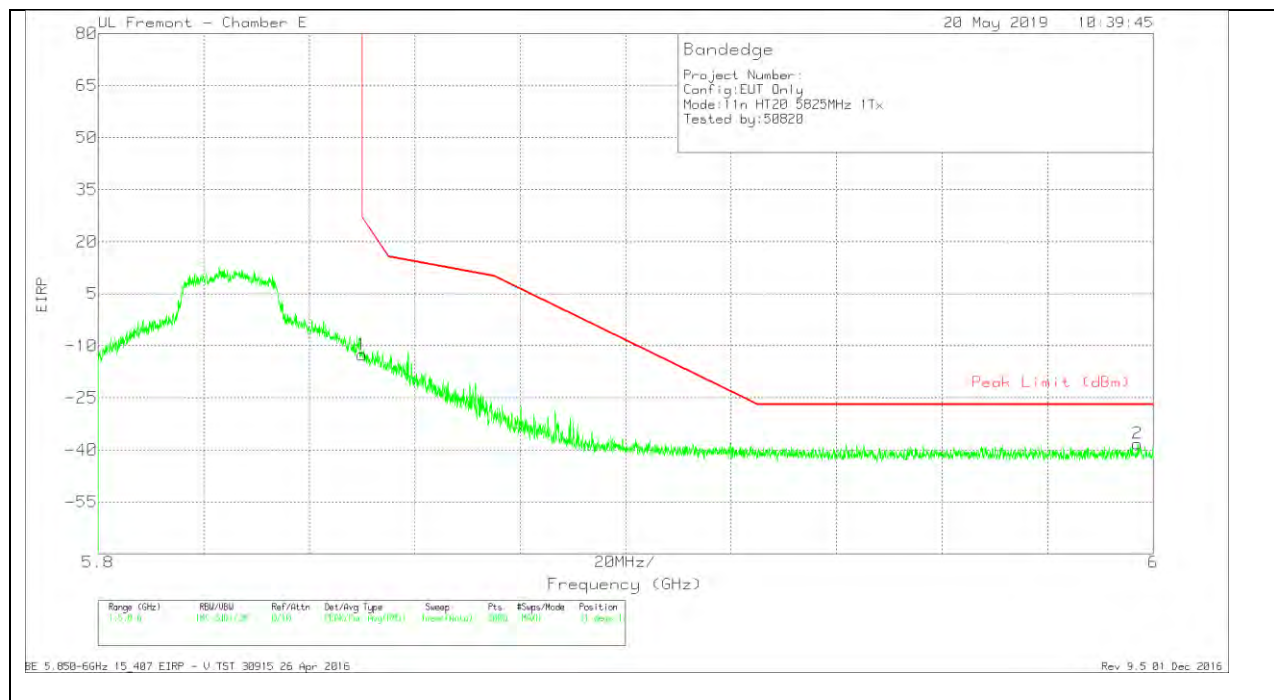
Pk - Peak detector

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	-40.44	Pk	34.9	-20.5	11.8	-14.24	26.98	-41.22	158	117	H
2	5.946	-64.18	Pk	35.1	-20.6	11.8	-37.88	-27	-10.88	158	117	H

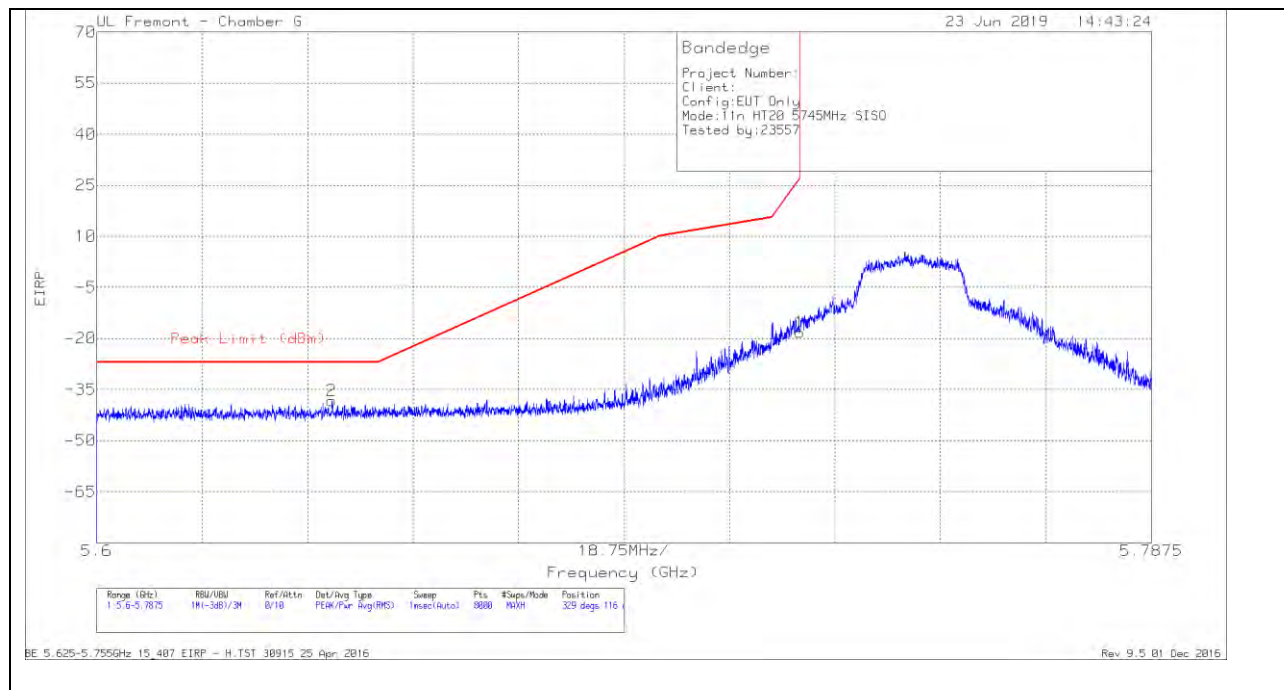
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dBm)	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	-38.75	Pk	34.9	-20.5	11.8	-12.55	26.99	-39.54	31	125	V
2	5.997	-64.65	Pk	35.1	-20.4	11.8	-38.15	-27	-11.15	31	125	V

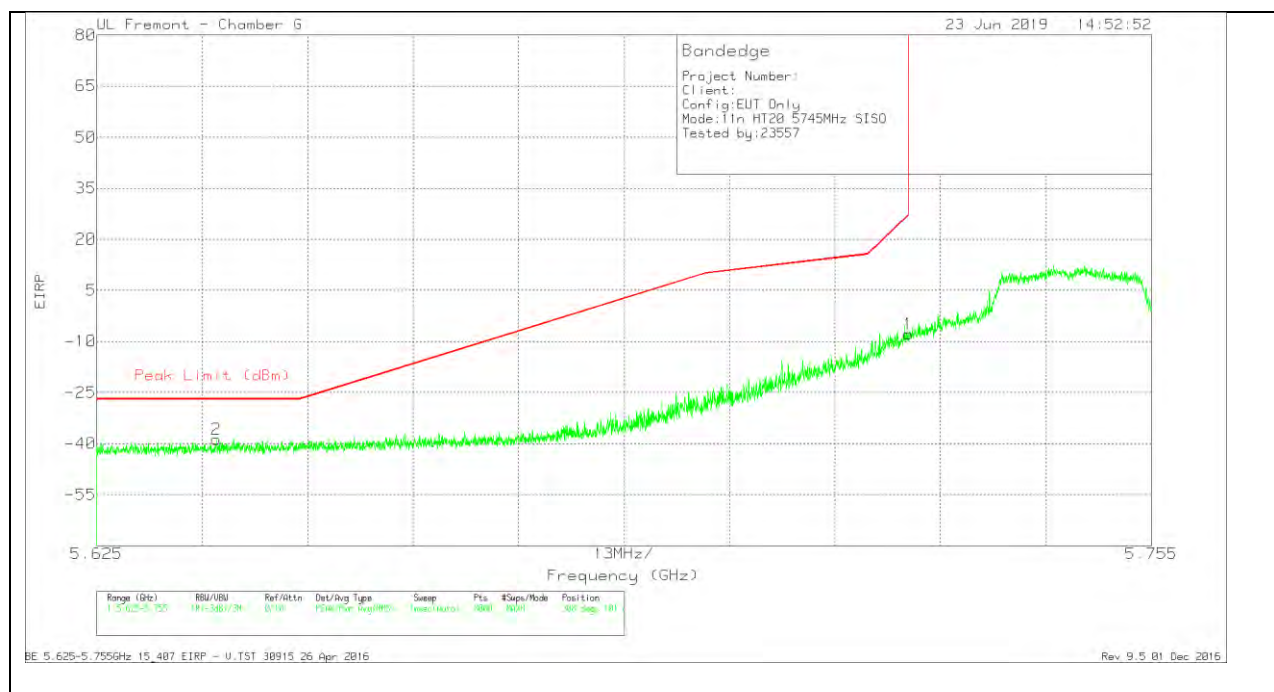
Pk - Peak detector

1TX Antenna 5 MODE**BANDEGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	5.642	-64.8	Pk	35	-20.2	11.8	-38.2	-27	-11.2	329	116	H
1	5.725	-45.08	Pk	35.1	-20	11.8	-18.18	26.96	-45.14	329	116	H

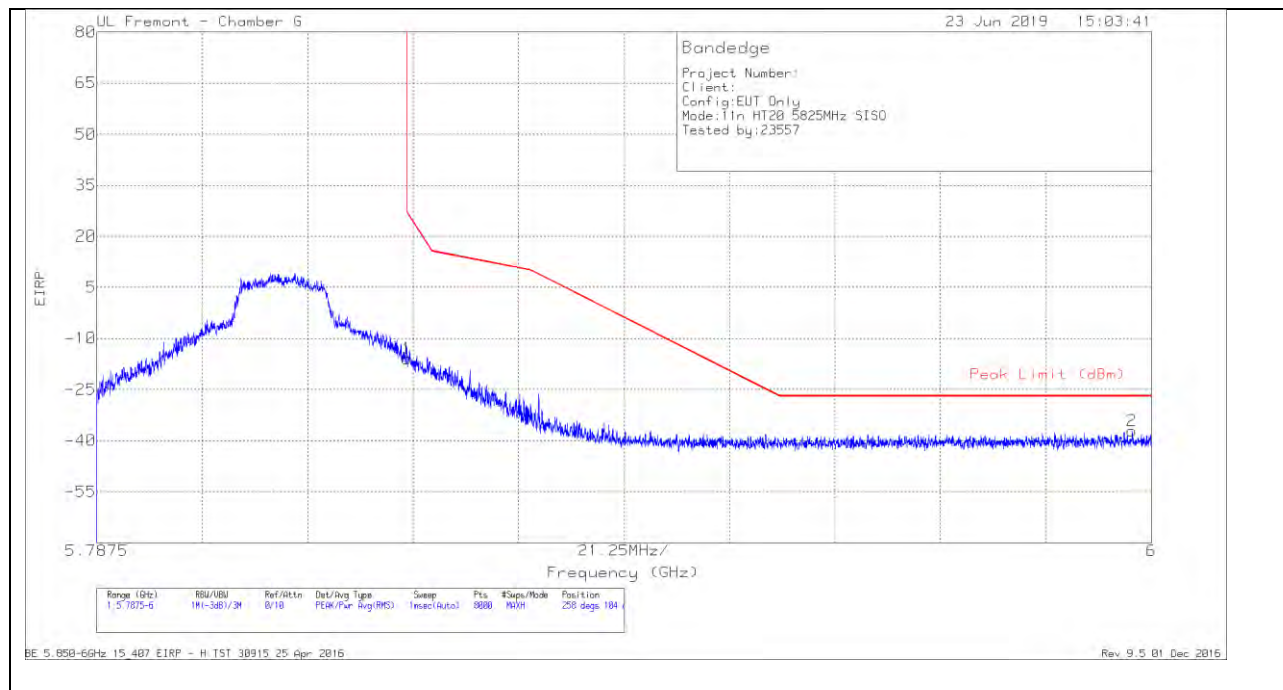
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	5.64	-65.42	Pk	35	-20.2	11.8	-38.82	-27	-11.82	308	101	V
1	5.725	-34.79	Pk	35.1	-20	11.8	-7.89	27	-34.89	308	101	V

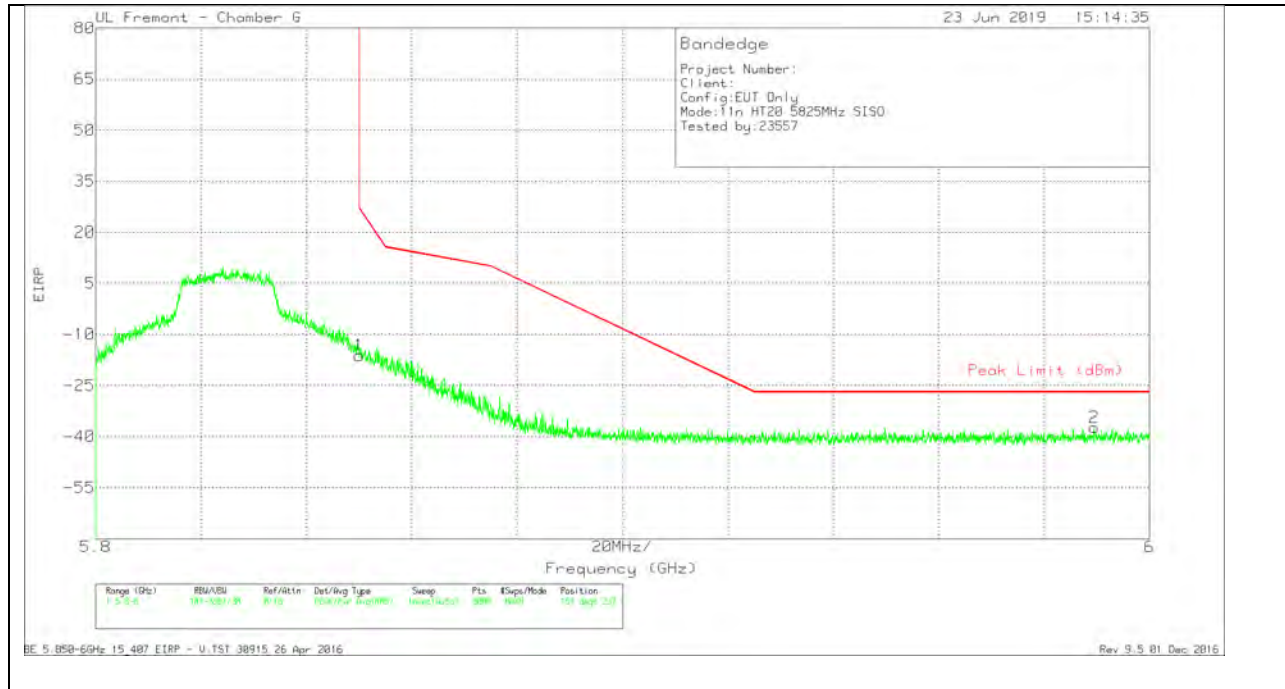
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	-43.17	Pk	35.4	-19.9	11.8	-15.87	26.98	-42.85	258	104	H
2	5.996	-64.42	Pk	35.5	-20	11.8	-37.12	-27	-10.12	258	104	H

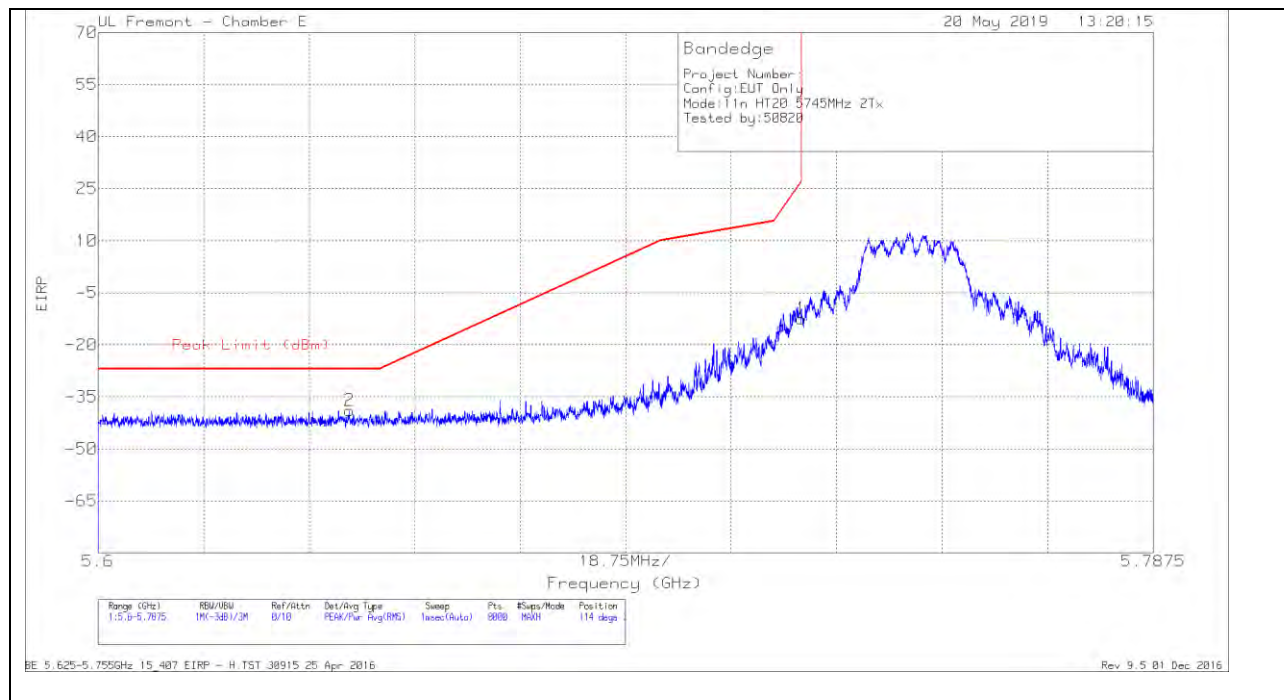
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	-43.5	Pk	35.4	-19.9	11.8	-16.2	26.99	-43.19	151	237	V
2	5.99	-64.75	Pk	35.5	-19.8	11.8	-37.25	-27	-10.25	151	237	V

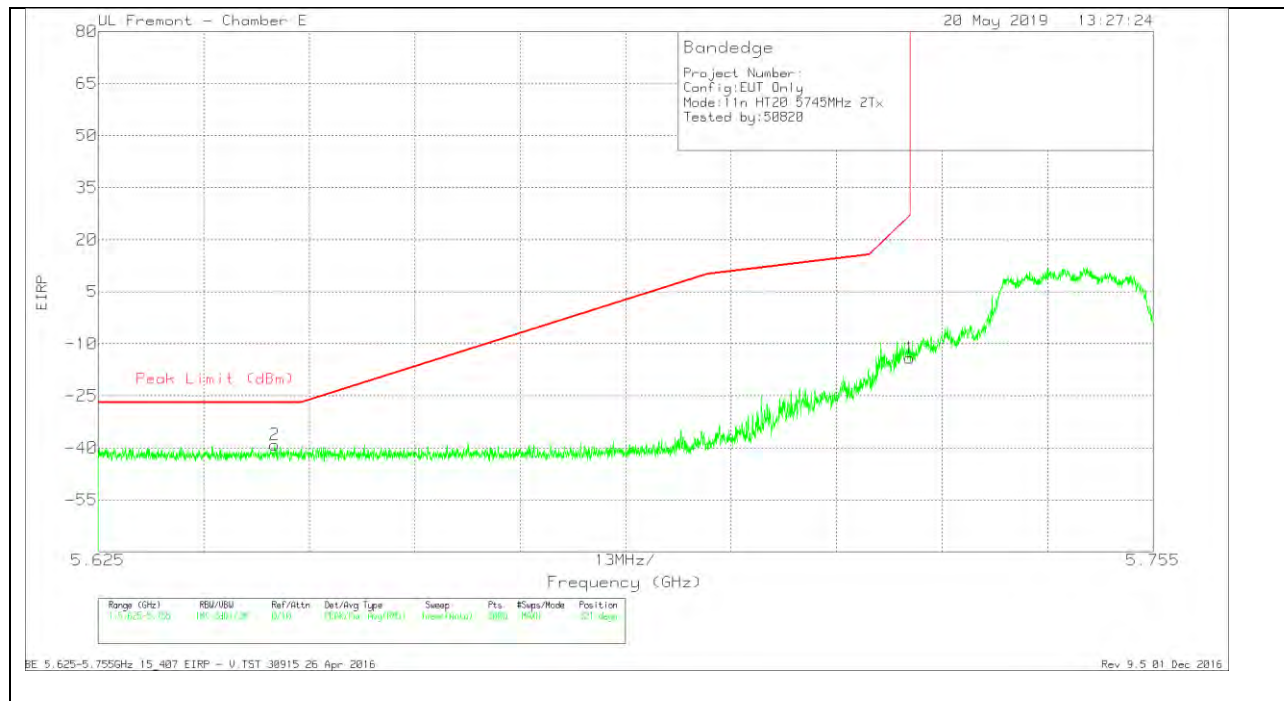
Pk - Peak detector

2TX Antenna 4 + Antenna 5 CDD MODE**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	5.645	-64.22	Pk	34.8	-21.3	11.8	-38.92	-27	-11.92	114	380	H
1	5.725	-38.17	Pk	34.8	-20.9	11.8	-12.47	26.96	-39.43	114	380	H

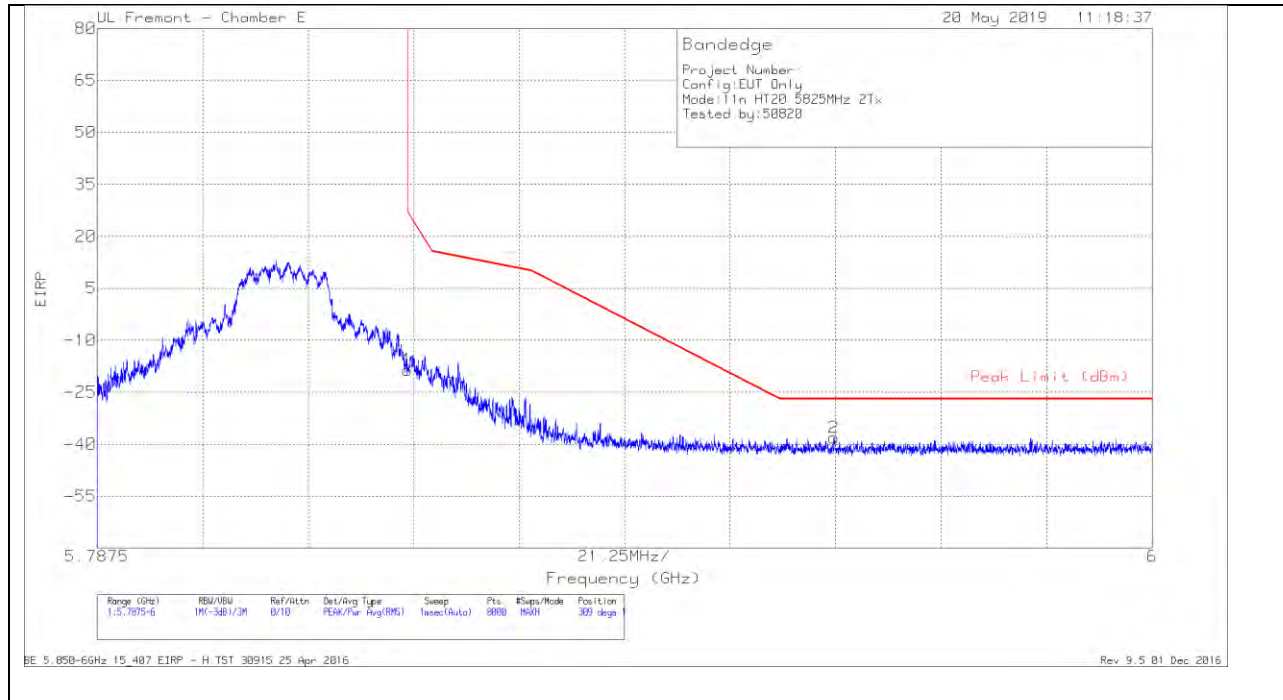
Pk - Peak detector

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	5.647	-64.41	Pk	34.8	-21.3	11.8	-39.11	-27	-12.11	321	381	V
1	5.725	-39.87	Pk	34.8	-20.9	11.8	-14.17	27	-41.17	321	381	V

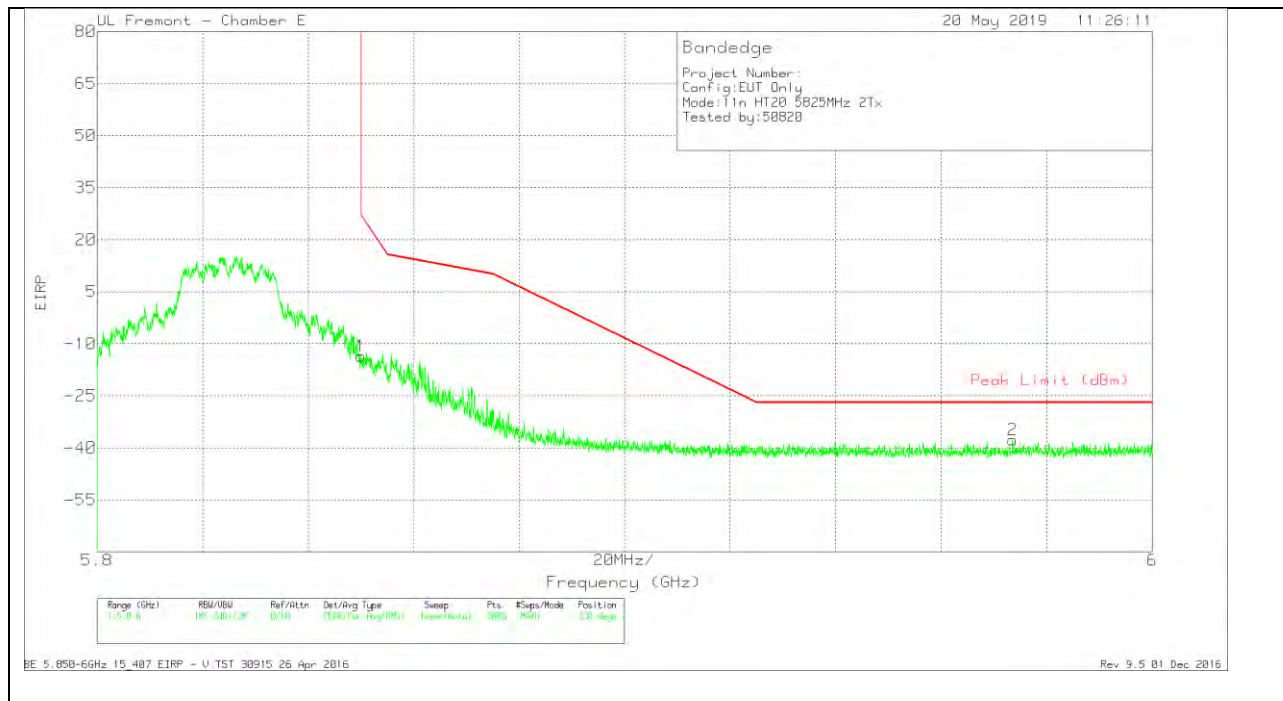
Pk - Peak detector

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	-44.78	Pk	34.9	-20.5	11.8	-18.58	26.98	-45.56	309	114	H
2	5.936	-64.31	Pk	35.1	-20.7	11.8	-38.11	-27	-11.11	309	114	H

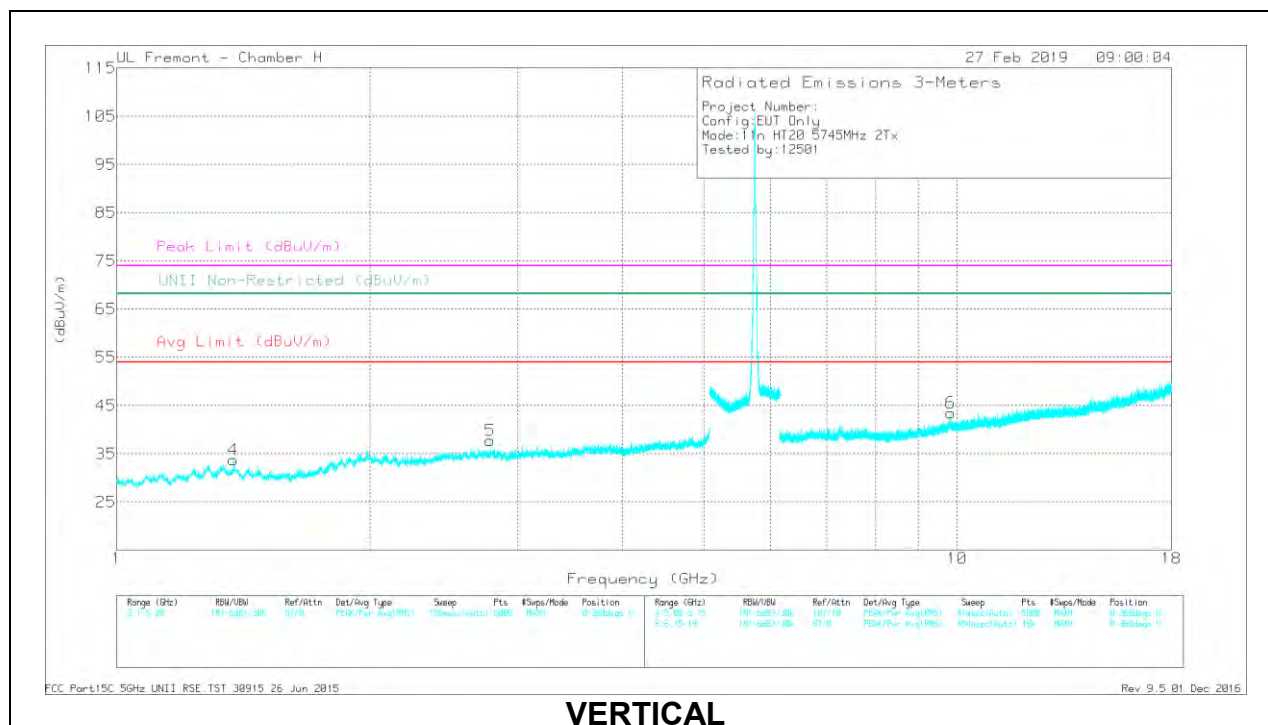
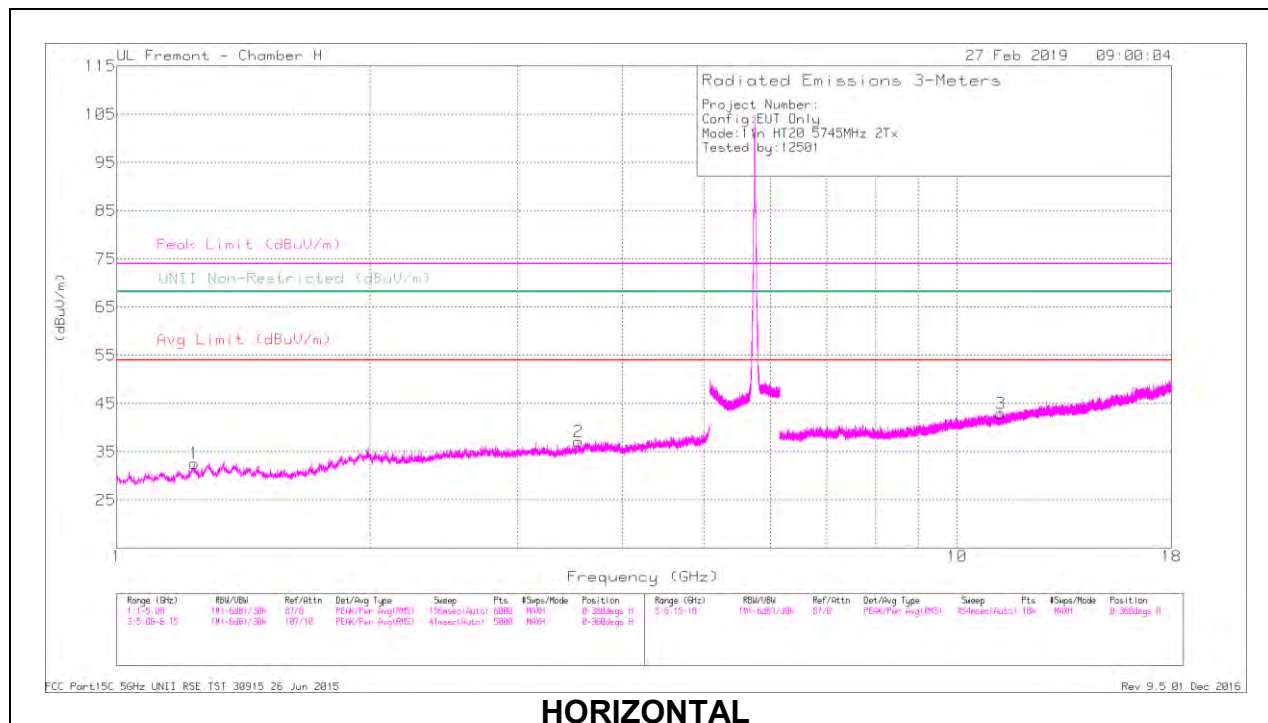
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dBm)	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	-39.8	Pk	34.9	-20.5	11.8	-13.6	26.99	-40.59	338	230	V
2	5.974	-64.01	Pk	35.1	-20.6	11.8	-37.71	-27	-10.71	338	230	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

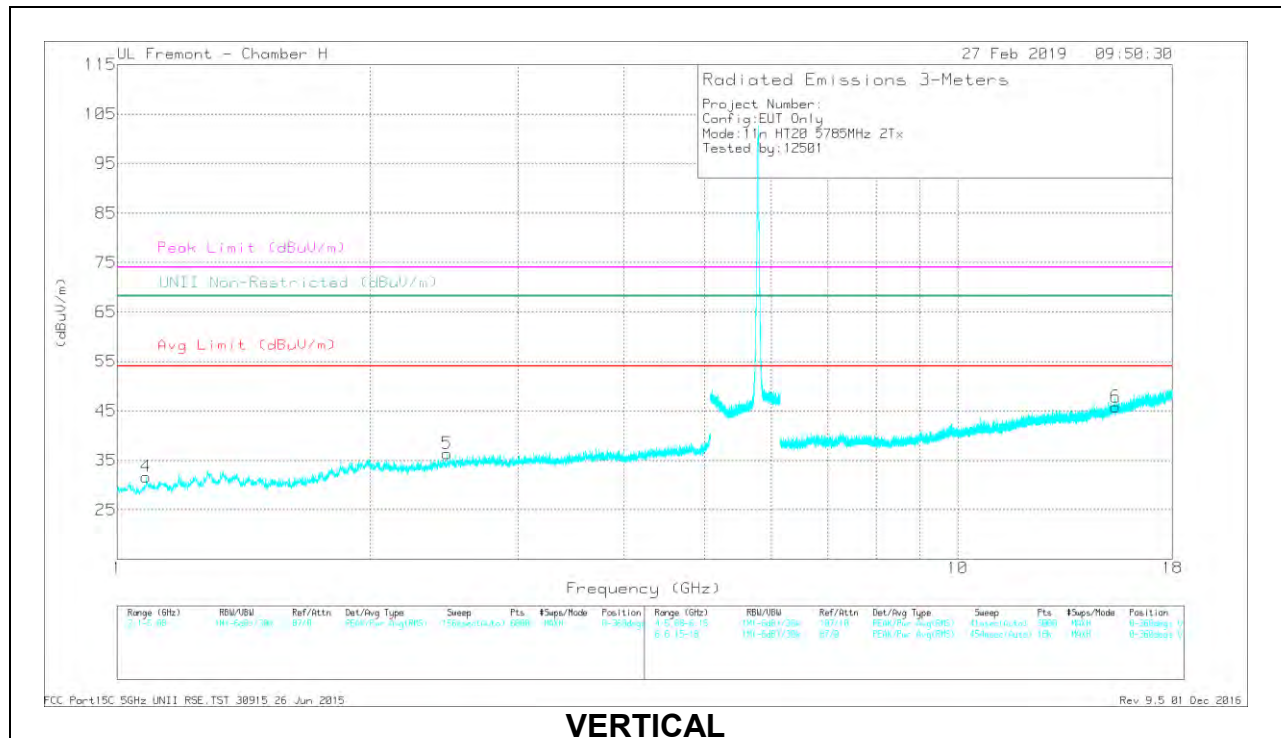
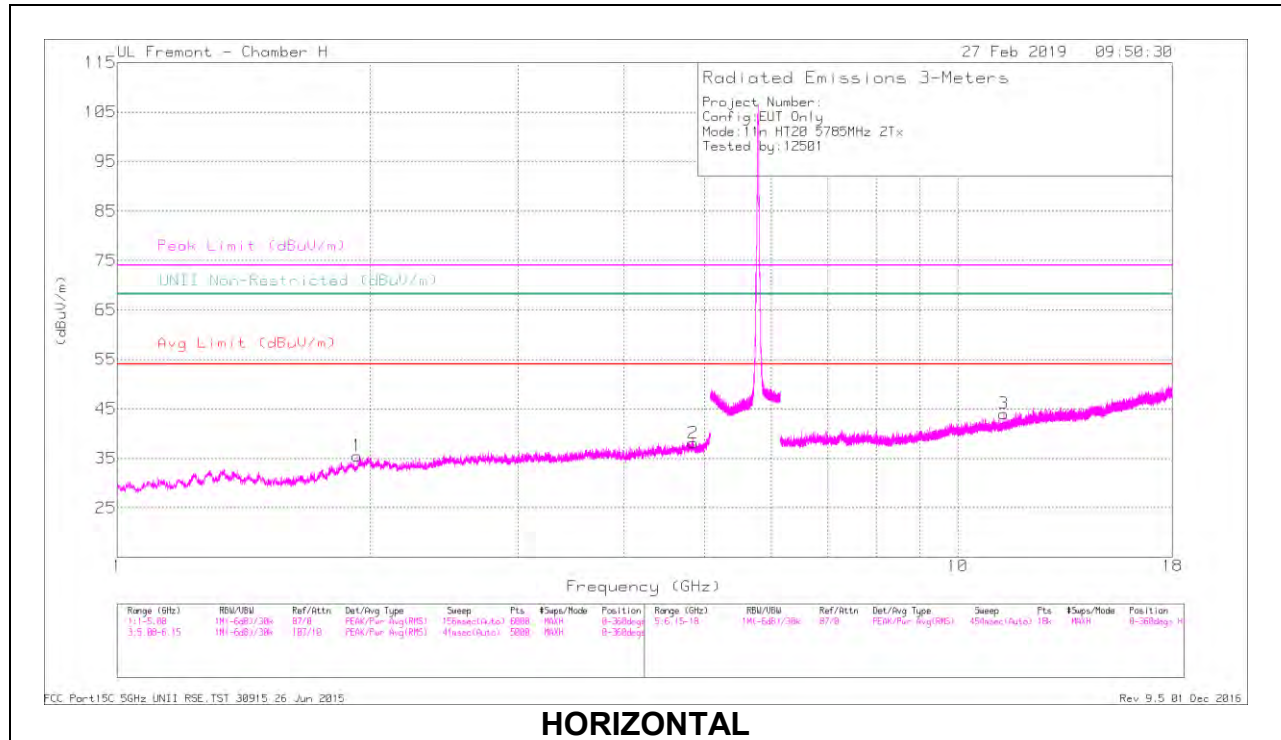
Maker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.239	43.67	PK-U	28.6	-33	39.27	-	-	74	-34.73	-	-	95	211	H
	* 1.236	31.32	ADR	28.7	-33	27.02	54	-26.98	-	-	-	-	95	211	H
2	* 3.545	41.81	PK-U	33.1	-31.1	43.81	-	-	74	-30.19	-	-	317	198	H
	* 3.545	28.95	ADR	33.1	-31.1	30.95	54	-23.05	-	-	-	-	317	198	H
4	* 1.377	43.01	PK-U	29.3	-32.9	39.41	-	-	74	-34.59	-	-	34	153	V
	* 1.378	30.83	ADR	29.2	-32.9	27.13	54	-26.87	-	-	-	-	34	153	V
5	* 2.782	41.55	PK-U	32.5	-31.8	42.25	-	-	74	-31.75	-	-	191	246	V
	* 2.784	29.63	ADR	32.5	-31.7	30.43	54	-23.57	-	-	-	-	191	246	V
3	* 11.283	34.02	PK-U	38	-23.8	48.22	-	-	74	-25.78	-	-	223	327	H
	* 11.283	22.65	ADR	38	-23.8	36.85	54	-17.15	-	-	-	-	223	327	H
6	9.833	34.21	PK-U	37.1	-23.7	47.61	-	-	-	-	68.2	-20.59	141	268	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

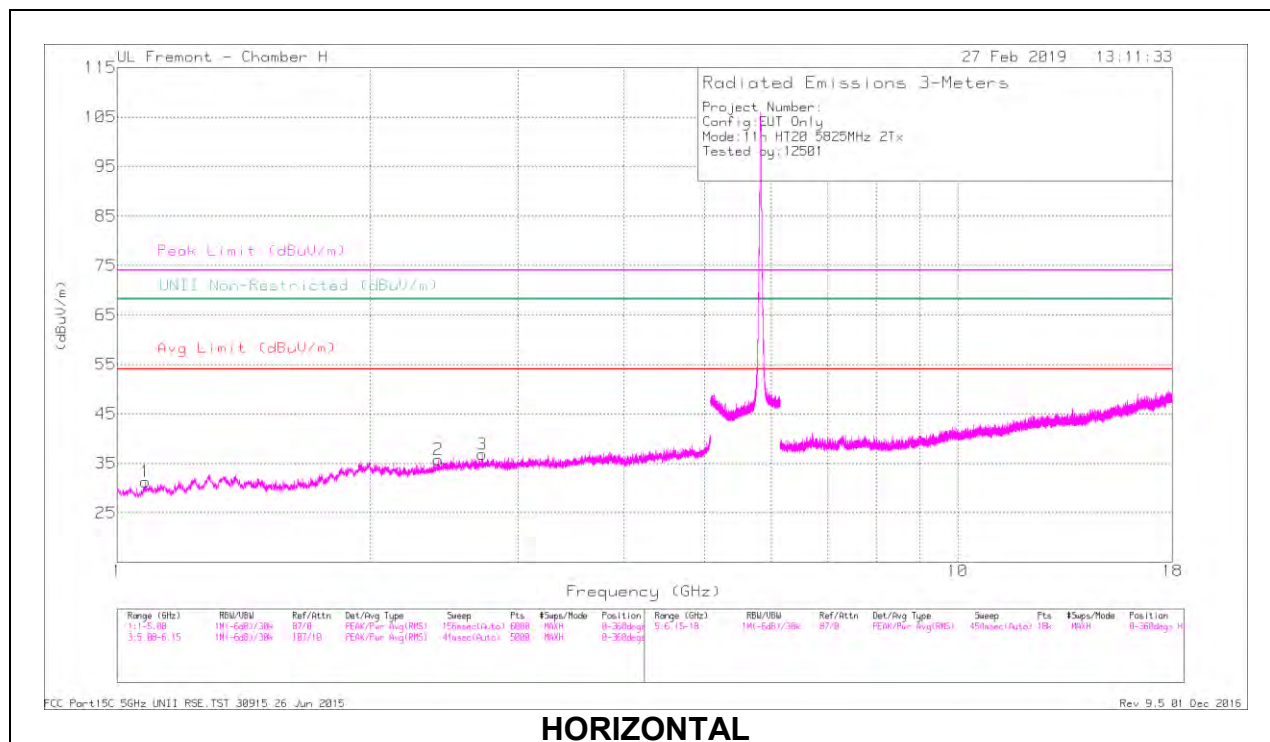
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.845	40.46	PK-U	34	-30.1	44.36	-	-	74	-29.64	-	-	286	208	H
	* 4.844	28.31	ADR	34.1	-30.1	32.31	54	-21.69	-	-	-	-	286	208	H
4	* 1.082	43.48	PK-U	27.2	-33.3	37.38	-	-	74	-36.62	-	-	310	205	V
	* 1.083	31.54	ADR	27.2	-33.3	25.44	54	-28.56	-	-	-	-	310	205	V
3	* 11.341	34.01	PK-U	38.1	-23.7	48.41	-	-	74	-25.59	-	-	57	170	H
	* 11.342	22.71	ADR	38.1	-23.7	37.11	54	-16.89	-	-	-	-	57	170	H
6	* 15.412	33.83	PK-U	40.8	-22.5	52.13	-	-	74	-21.87	-	-	166	173	V
	* 15.413	22.48	ADR	40.8	-22.6	40.68	54	-13.32	-	-	-	-	166	173	V
1	1.93	41.5	PK-U	31.3	-32.3	40.5	-	-	-	-	68.2	-27.7	190	339	H
5	2.467	42.01	PK-U	32.3	-31.9	42.41	-	-	-	-	68.2	-25.79	7	104	V

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

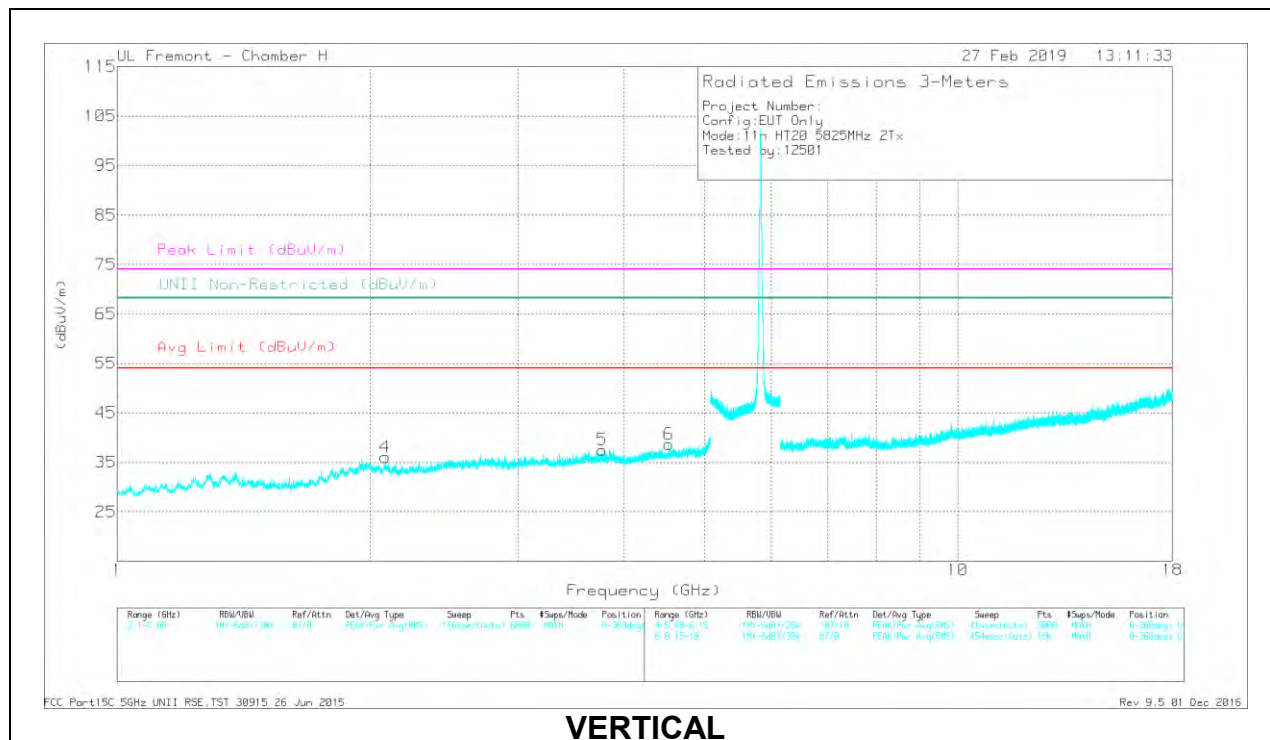
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

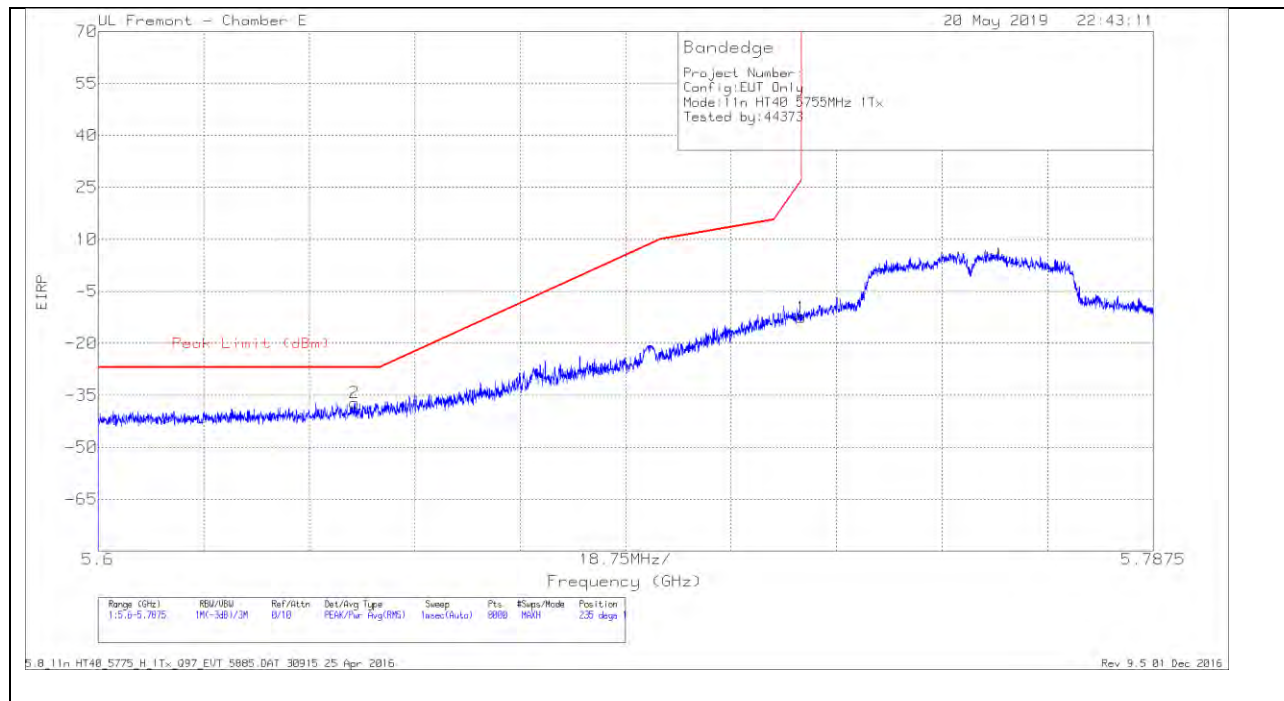
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/CB/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	* 1.08	43.42	PK-U	27.1	-33.3	37.22	-	-	74	-36.78	-	-	181	243	H
	* 1.079	31.42	ADR	27.1	-33.3	25.22	54	-28.78	-	-	-	-	181	243	H
3	* 2.721	41.46	PK-U	32.6	-31.6	42.46	-	-	74	-31.54	-	-	181	165	H
	* 2.718	29.7	ADR	32.6	-31.6	30.7	54	-23.3	-	-	-	-	181	165	H
5	* 3.775	40.49	PK-U	33.3	-30.9	42.89	-	-	74	-31.11	-	-	293	211	V
	* 3.778	28.95	ADR	33.4	-30.9	31.45	54	-22.55	-	-	-	-	293	211	V
6	* 4.534	38.83	PK-U	34	-29.4	43.43	-	-	74	-30.57	-	-	236	201	V
	* 4.534	28.06	ADR	34	-29.4	32.66	54	-21.34	-	-	-	-	236	201	V
4	2.085	41.98	PK-U	31.4	-32.2	41.18	-	-	-	-	68.2	-27.02	226	265	V
2	2.41	41.73	PK-U	31.9	-31.8	41.83	-	-	-	-	68.2	-26.37	134	222	H

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

PK-U - U-NII: Maximum Peak

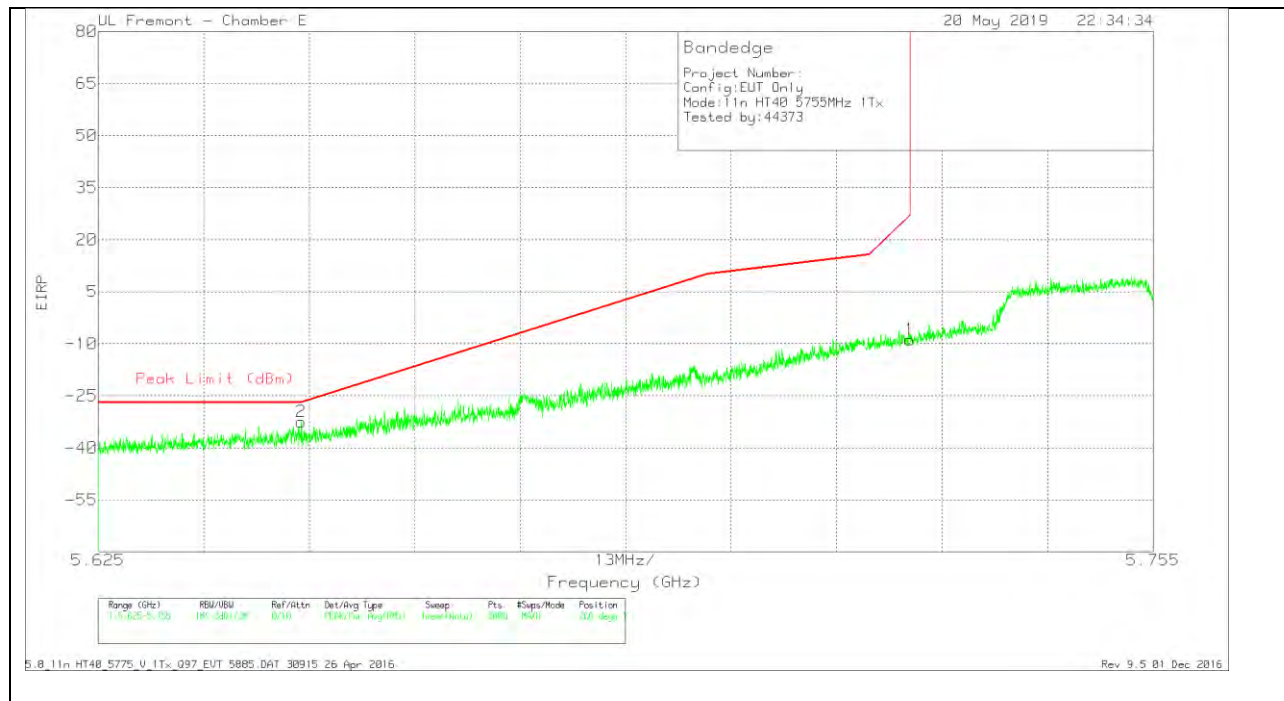
ADR - U-NII AD primary method, RMS average

1.1.20. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND**1TX Antenna 4 MODE****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	5.646	-62.53	Pk	34.8	-21.3	11.8	-37.23	-27	-10.23	235	106	H
1	5.725	-38.23	Pk	34.8	-20.9	11.8	-12.53	26.96	-39.49	235	106	H

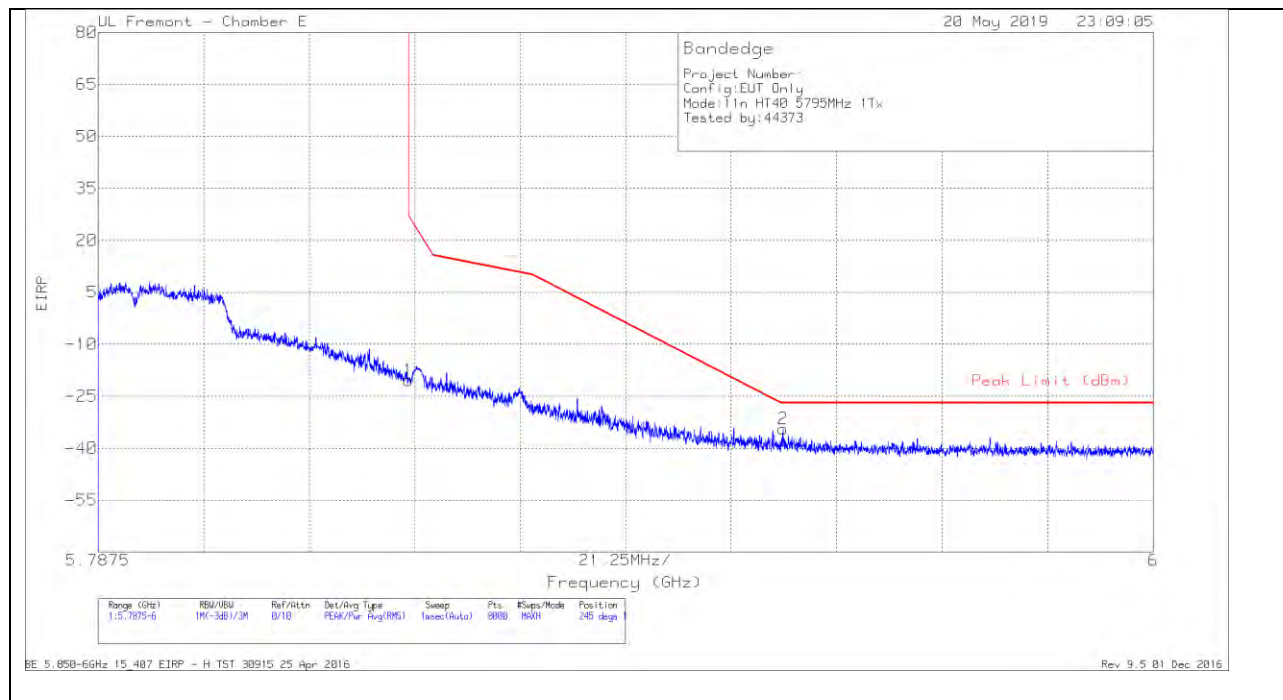
Pk - Peak detector

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	5.65	-57.79	Pk	34.8	-21.3	11.8	-32.49	-26.98	-5.51	266	106	V
1	5.725	-34.49	Pk	34.8	-20.9	11.8	-8.79	27	-35.79	266	106	V

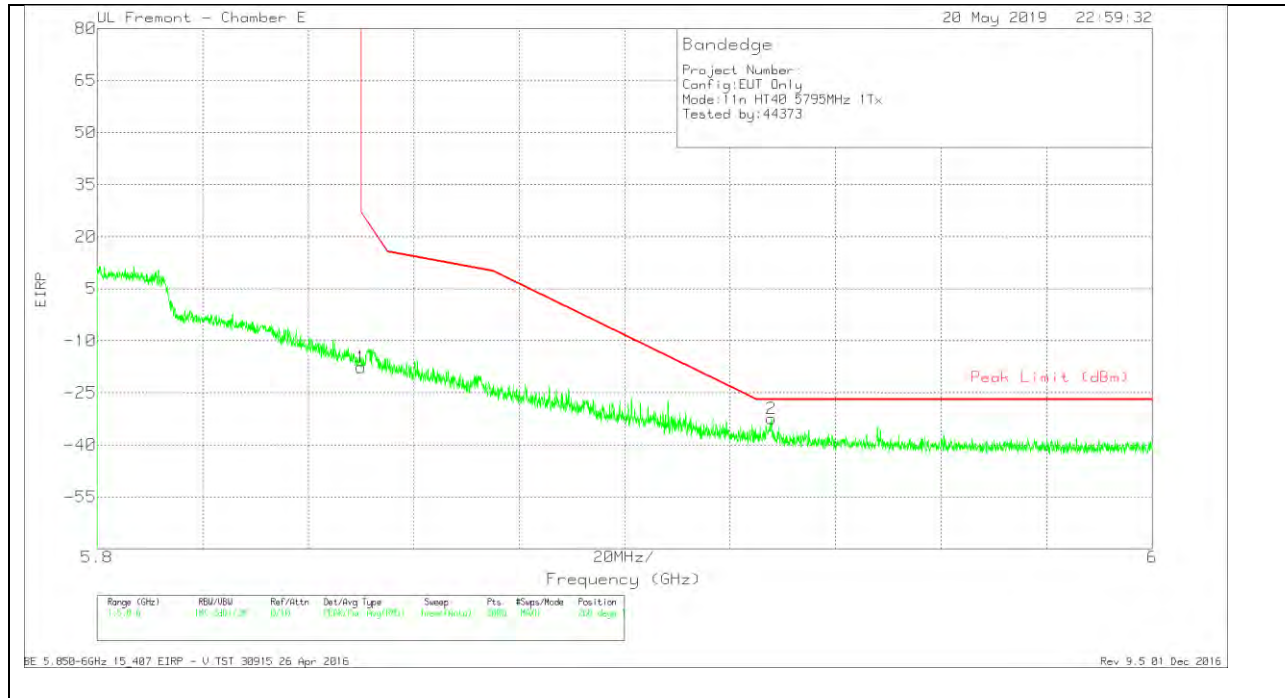
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/CbI/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.54	Pk	34.9	-20.5	11.8	-20.34	26.98	-47.32	245	109	H
2	5.925	-60.5	Pk	35	-20.7	11.8	-34.4	-27	-7.4	245	109	H

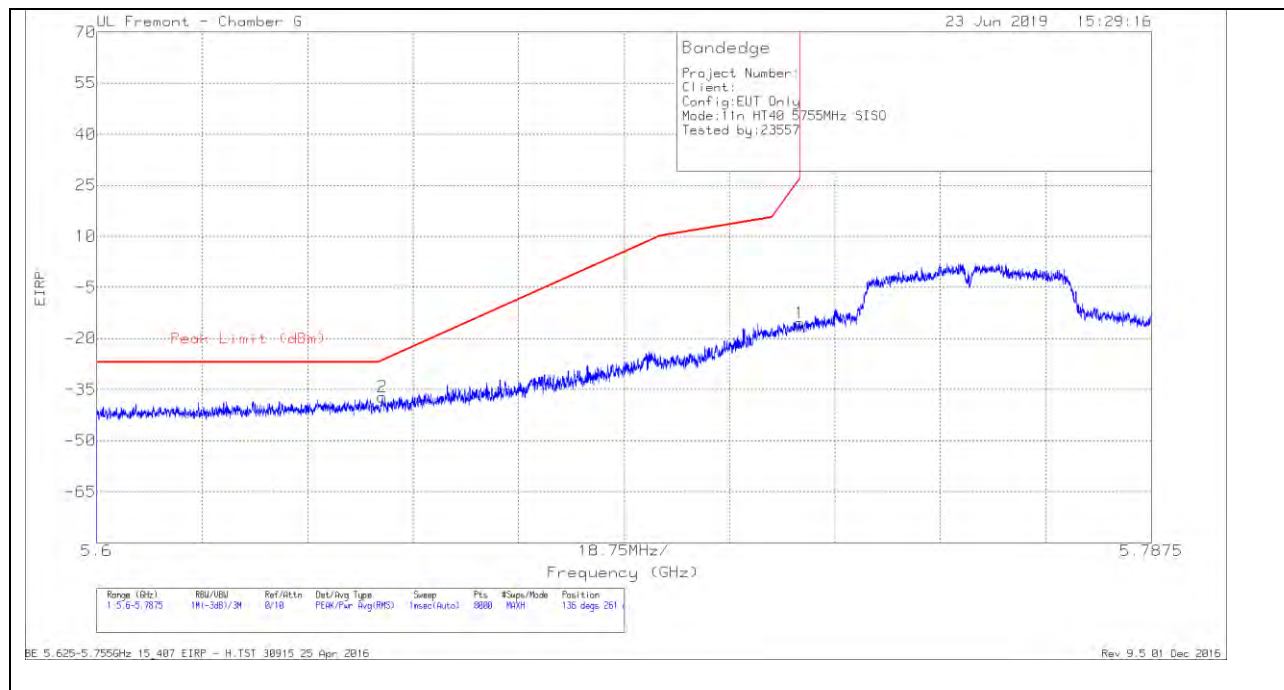
Pk - Peak detector

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
1	5.85	-43.82	Pk	34.9	-20.5	11.8	-17.62	26.99	-44.61	268	109	V
2	5.928	-58.64	Pk	35.1	-20.7	11.8	-32.44	-27	-5.44	268	109	V

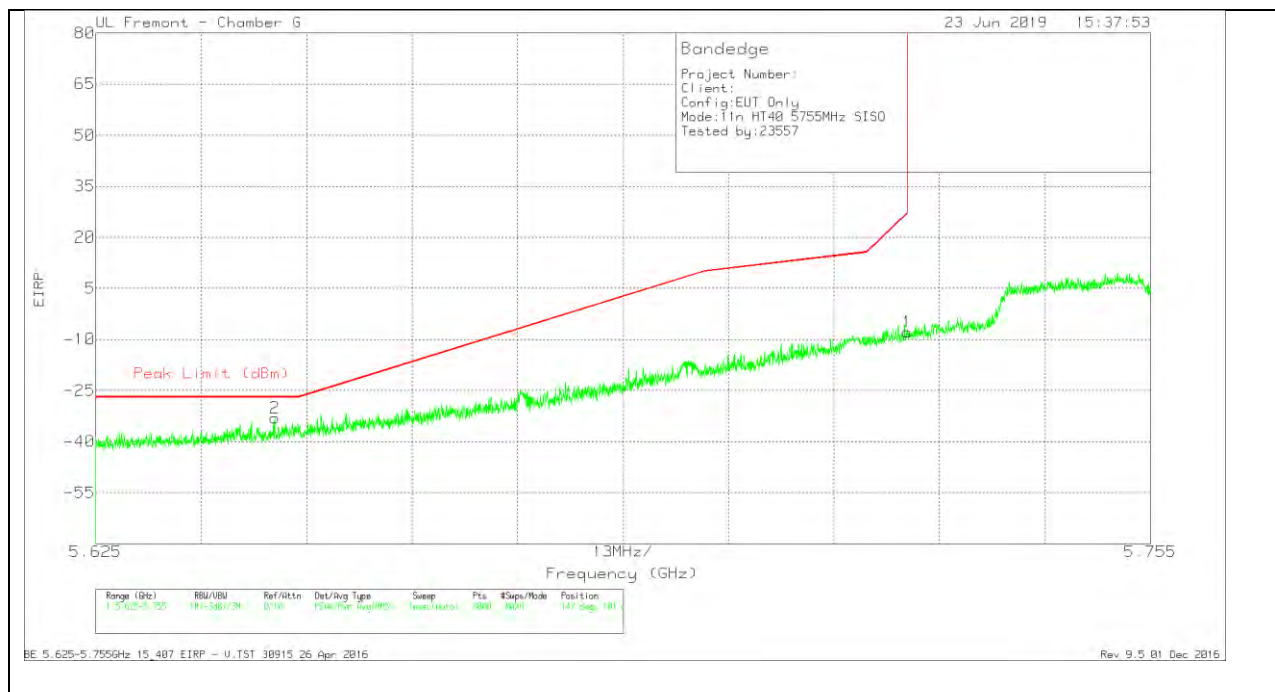
Pk - Peak detector

1TX Antenna 5 MODE**BANDEGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	5.651	-63.6	Pk	34.9	-20.2	11.8	-37.1	-26.43	-10.67	136	261	H
1	5.725	-42.34	Pk	35.1	-20	11.8	-15.44	26.96	-42.4	136	261	H

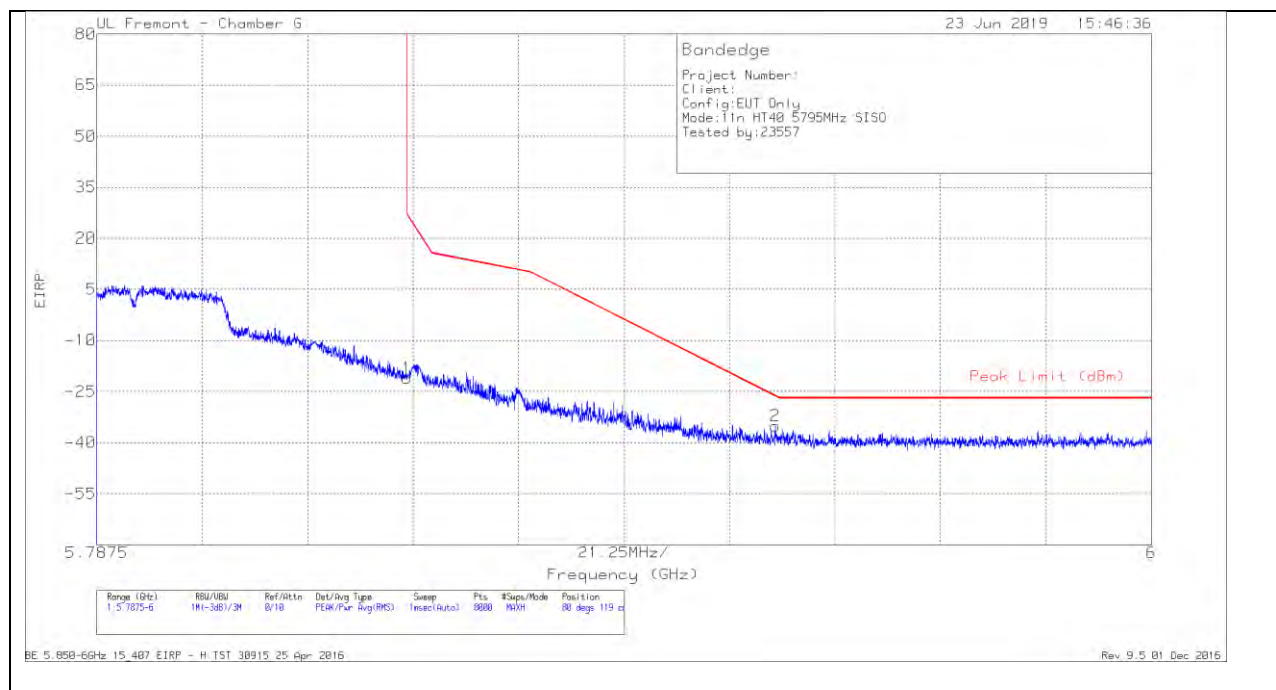
Pk - Peak detector

VERTICAL RESULT

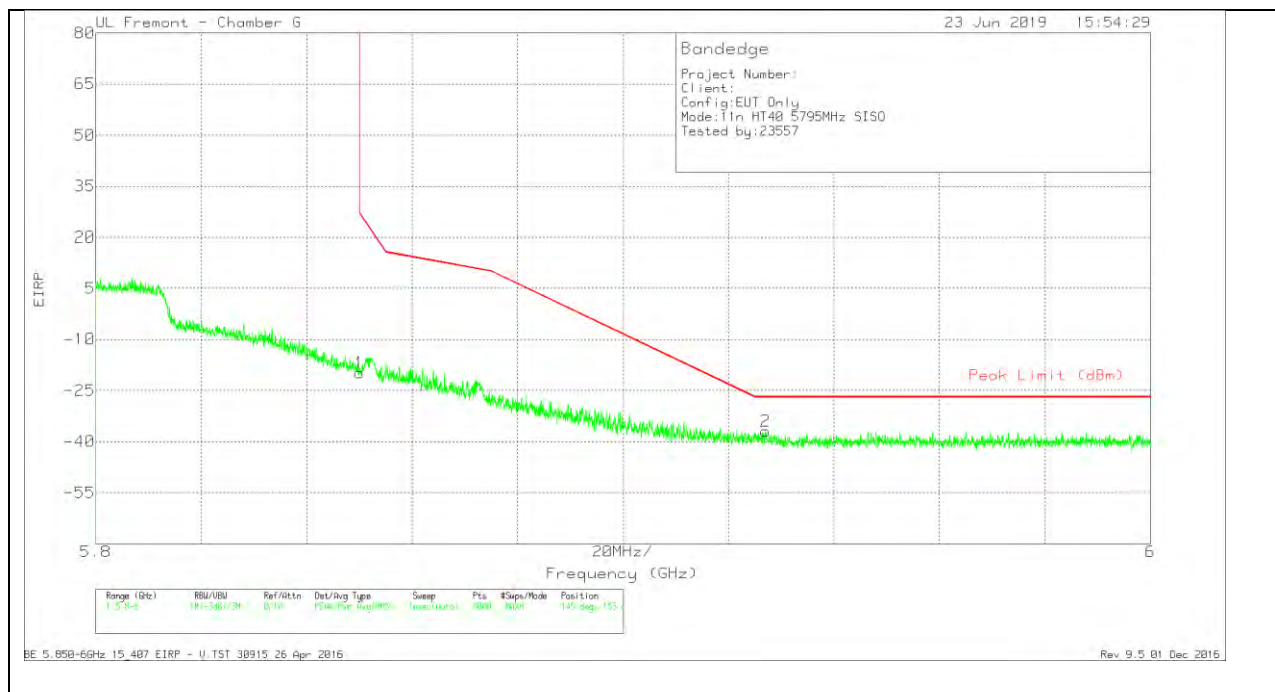


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-59.66	Pk	35	-20.2	11.8	-33.06	-27	-6.06	147	101	V
1	5.725	-34.75	Pk	35.1	-20	11.8	-7.85	27	-34.85	147	101	V

Pk - Peak detector

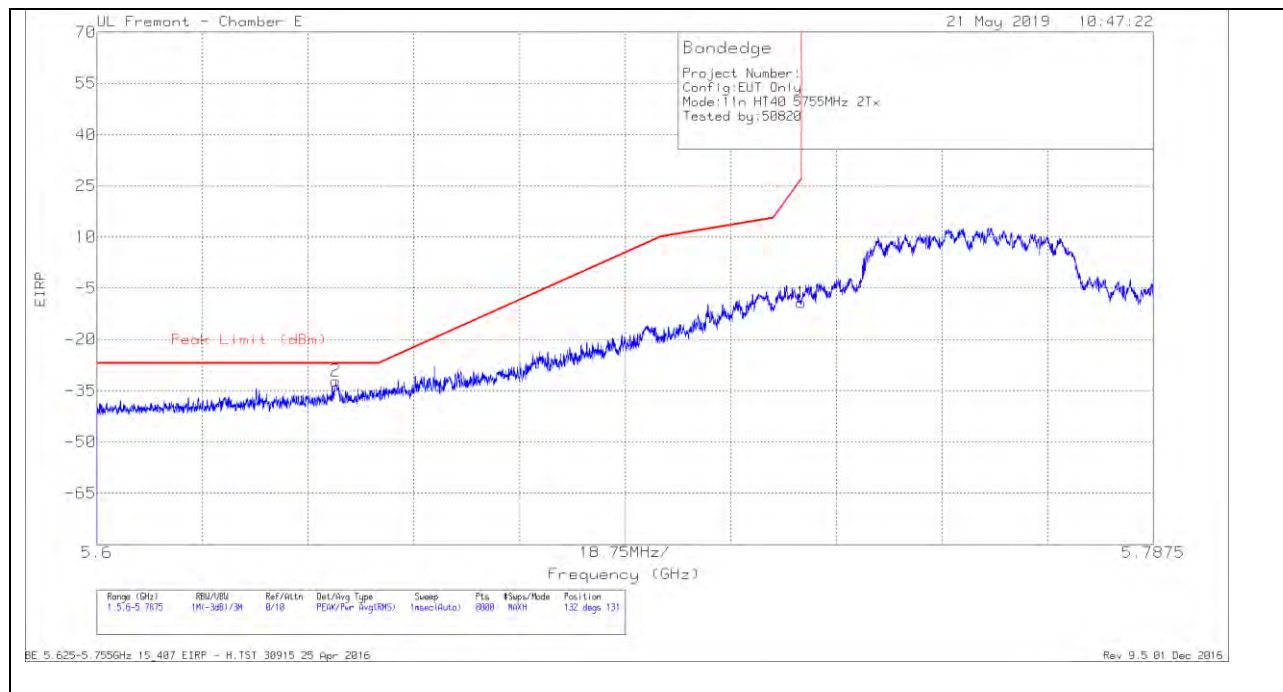
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	-47.06	Pk	35.4	-19.9	11.8	-19.76	26.99	-46.75	145	153	V
2	5.927	-64	Pk	35.5	-20.3	11.8	-37	-27	-10	145	153	V

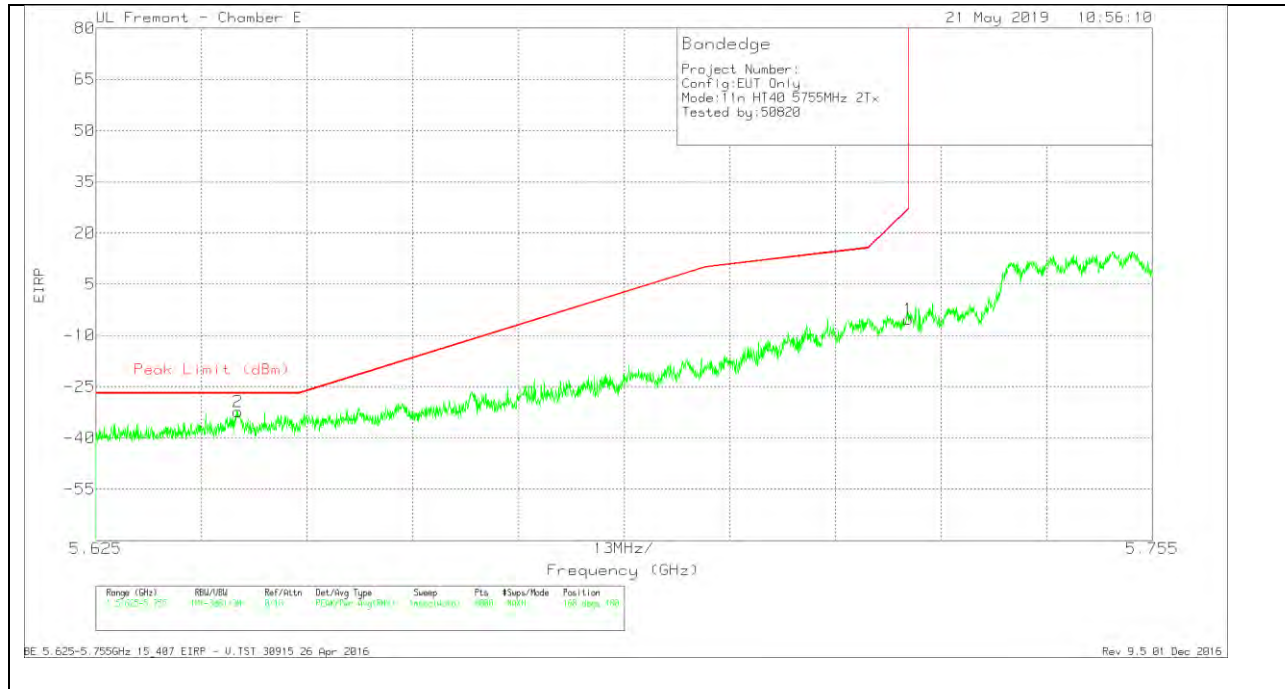
Pk - Peak detector

2TX Antenna 4 + Antenna 5 CDD MODE**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	5.642	-57.3	Pk	34.8	-21.4	11.8	-32.1	-27	-5.1	132	131	H
1	5.725	-34.84	Pk	34.8	-20.9	11.8	-9.14	26.96	-36.1	132	131	H

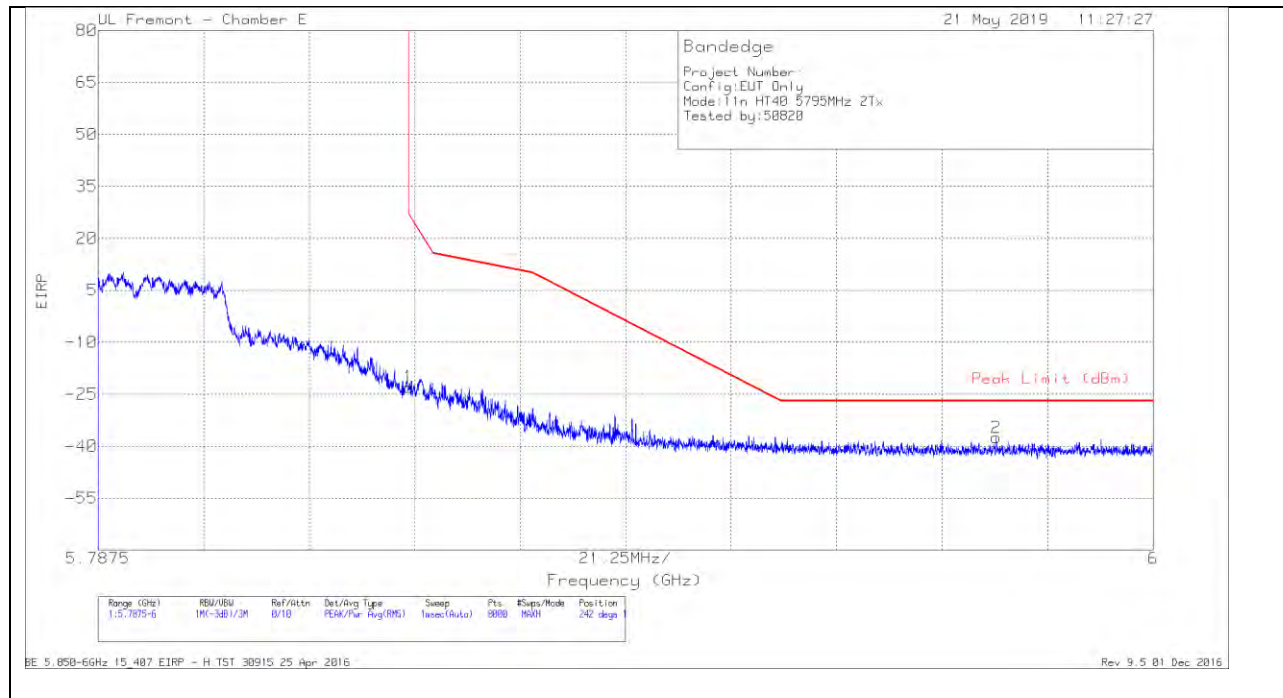
Pk - Peak detector

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	5.642	-57.46	Pk	34.8	-21.4	11.8	-32.26	-27	-5.26	168	180	V
1	5.725	-30.89	Pk	34.8	-20.9	11.8	-5.19	27	-32.19	168	180	V

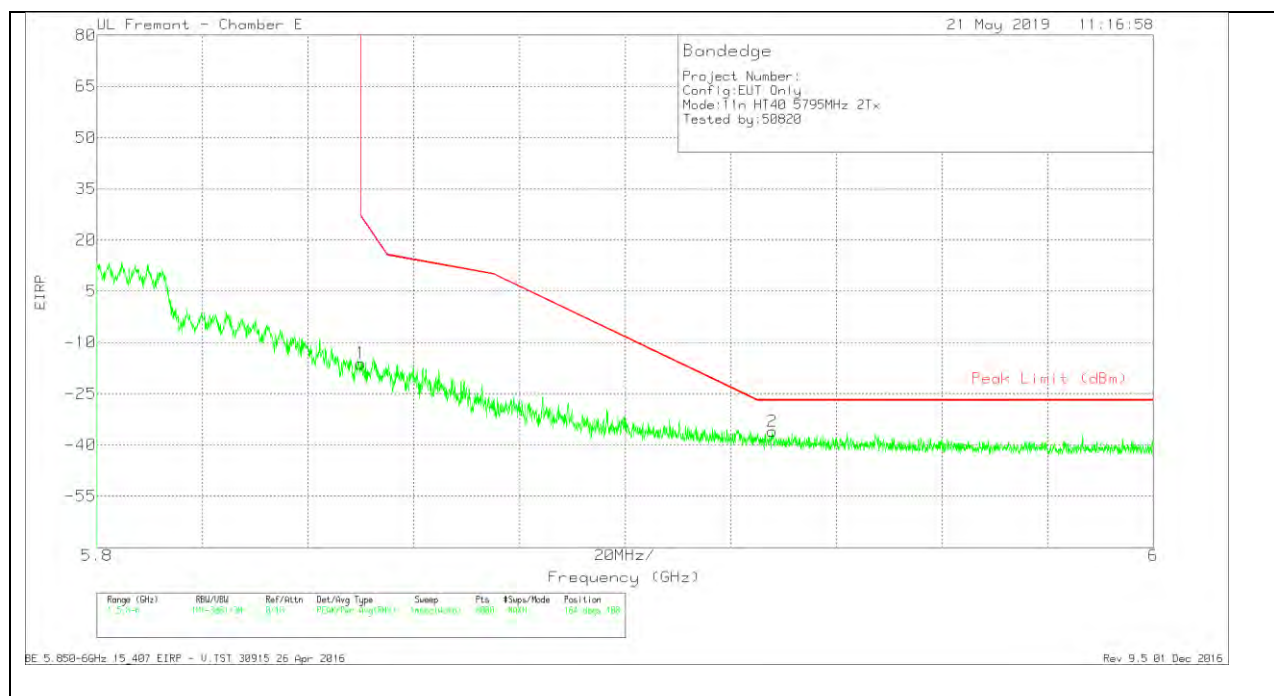
Pk - Peak detector

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	-49.16	Pk	34.9	-20.5	11.8	-22.96	26.98	-49.94	242	113	H
2	5.968	-63.69	Pk	35	-20.6	11.8	-37.49	-27	-10.49	242	113	H

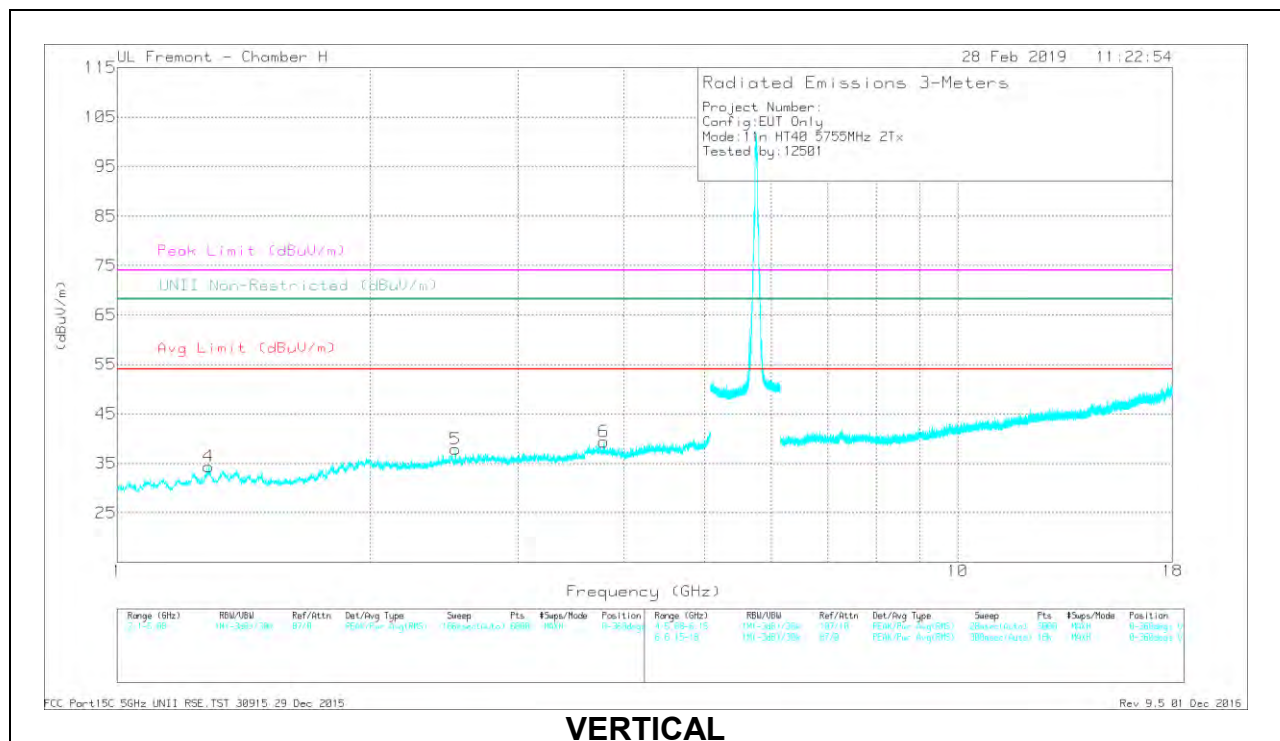
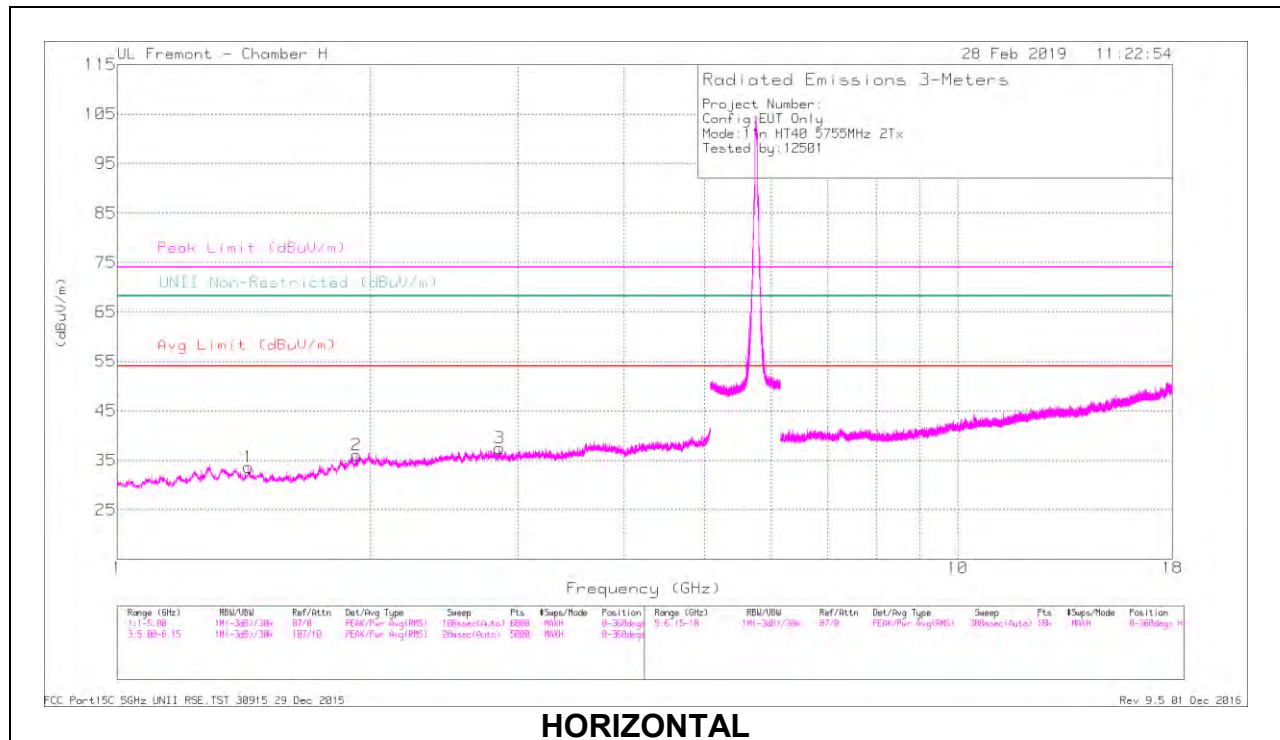
Pk - Peak detector

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
1	5.85	-42.22	Pk	34.9	-20.5	11.8	-16.02	26.99	-43.01	164	108	V
2	5.928	-62.26	Pk	35.1	-20.7	11.8	-36.06	-27	-9.06	164	108	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

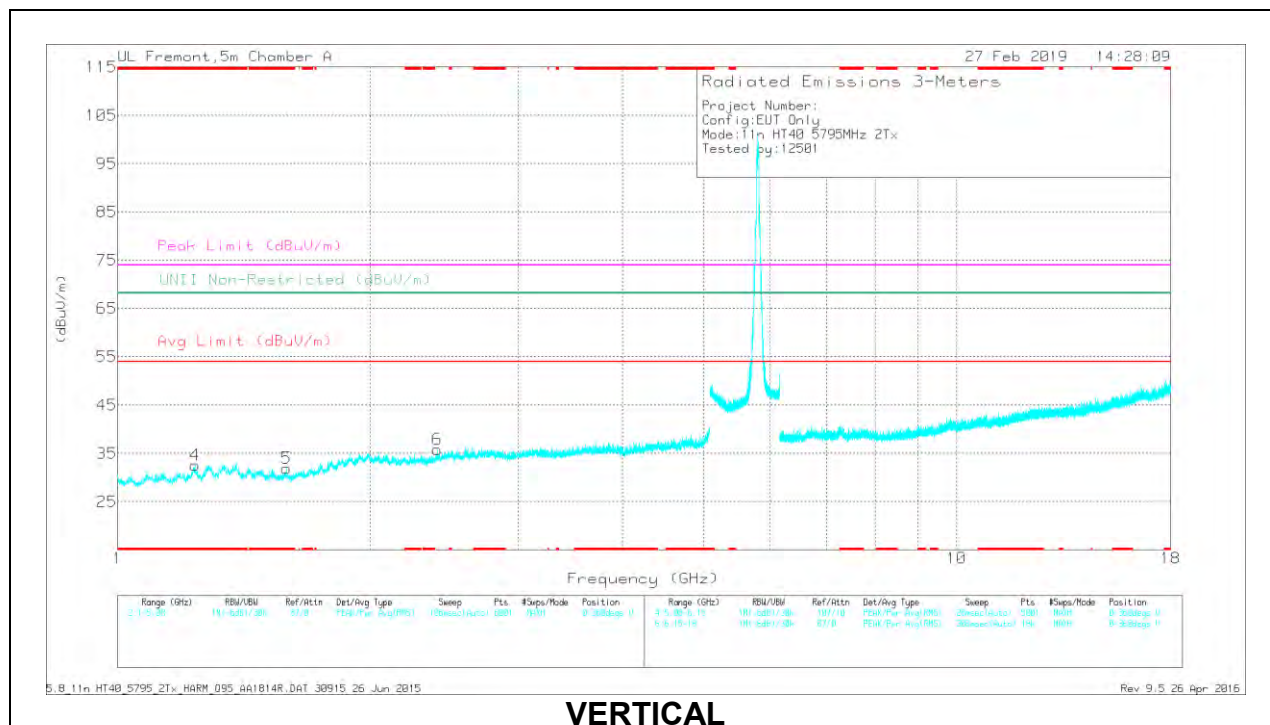
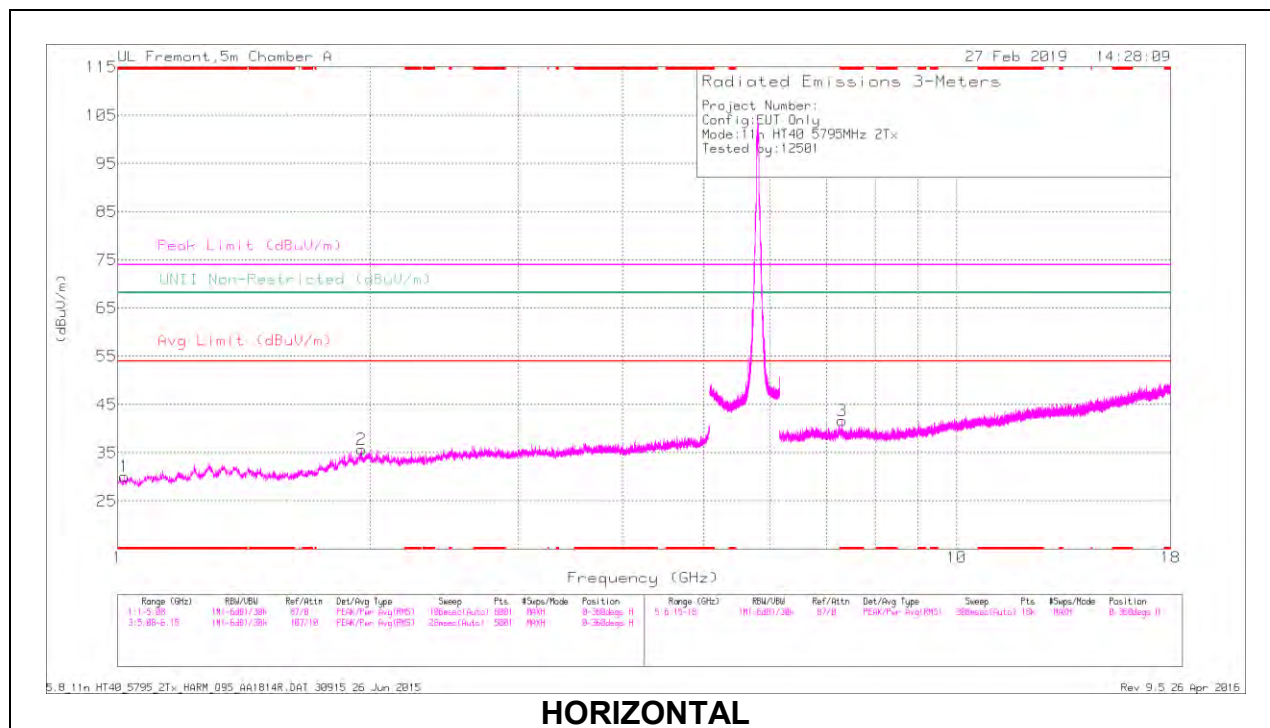
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Ctrl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNE Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.389	44.34	PK-U	29	-33	0	40.34	-	-	74	-33.66	-	-	244	203	H
	* 1.383	33.16	ADR	29.2	-32.9	.09	29.55	54	-24.45	-	-	-	-	244	203	H
3	* 2.848	44.35	PK-U	32.4	-31.7	0	45.05	-	-	74	-28.95	-	-	227	311	H
	* 2.849	31.72	ADR	32.4	-31.7	.09	32.51	54	-21.49	-	-	-	-	227	311	H
4	* 1.284	45.08	PK-U	29.2	-32.9	0	41.38	-	-	74	-32.62	-	-	48	109	V
	* 1.283	33.36	ADR	29.2	-32.9	.09	29.75	54	-24.25	-	-	-	-	48	109	V
6	* 3.791	41.43	PK-U	33.4	-30.8	0	44.03	-	-	74	-29.97	-	-	26	104	V
	* 3.794	30.17	ADR	33.5	-30.9	.09	32.86	54	-21.14	-	-	-	-	26	104	V
2	1.926	43.28	PK-U	31.4	-32.3	0	42.38	-	-	-	-	68.2	-25.82	81	127	H
5	2.524	42.82	PK-U	32.4	-31.4	0	43.82	-	-	-	-	68.2	-24.38	316	194	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 T136 (dB/m)	Amp/Cbl/Ftr/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)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.02	42.82	PK-U	27.1	-33.3	0	36.62	-	-	74	-37.38	-	-	63	105	H
	* 1.017	31.23	ADR	27.2	-33.3	.09	25.22	54	-28.78	-	-	-	-	63	105	H
4	* 1.237	43.02	PK-U	28.7	-33	0	38.72	-	-	74	-35.28	-	-	116	173	V
	* 1.235	31.83	ADR	28.7	-33	.09	27.62	54	-26.38	-	-	-	-	116	173	V
5	* 1.59	42.5	PK-U	28.1	-32.5	0	38.1	-	-	74	-35.9	-	-	301	276	V
	* 1.589	30.77	ADR	28.1	-32.5	.09	26.46	54	-27.54	-	-	-	-	301	276	V
3	* 7.308	36.67	PK-U	36.4	-26.5	0	46.57	-	-	74	-27.43	-	-	204	133	H
	* 7.306	25.82	ADR	36.4	-26.5	.09	35.81	54	-18.19	-	-	-	-	204	133	H
2	1.953	42.57	PK-U	31.8	-32.3	0	42.07	-	-	-	-	68.2	-26.13	330	201	H
6	2.402	41.72	PK-U	31.7	-31.9	0	41.52	-	-	-	-	68.2	-26.68	98	207	V

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

PK-U - U-NII: Maximum Peak

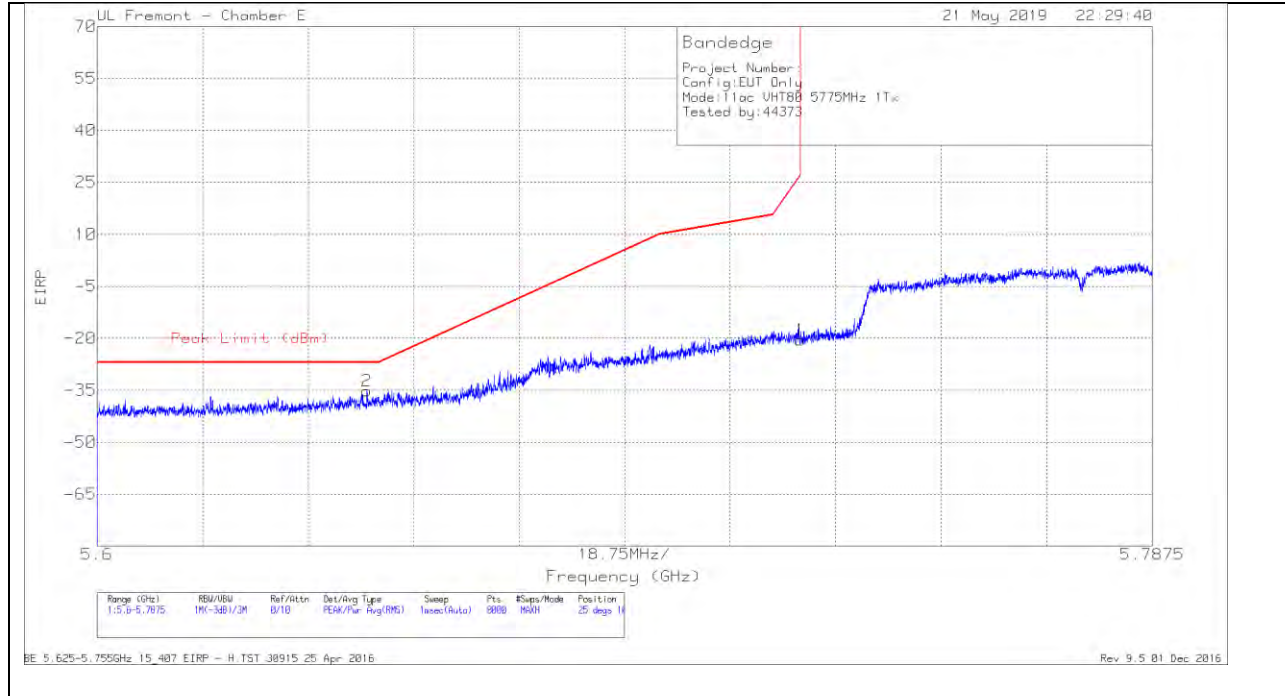
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 4 MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

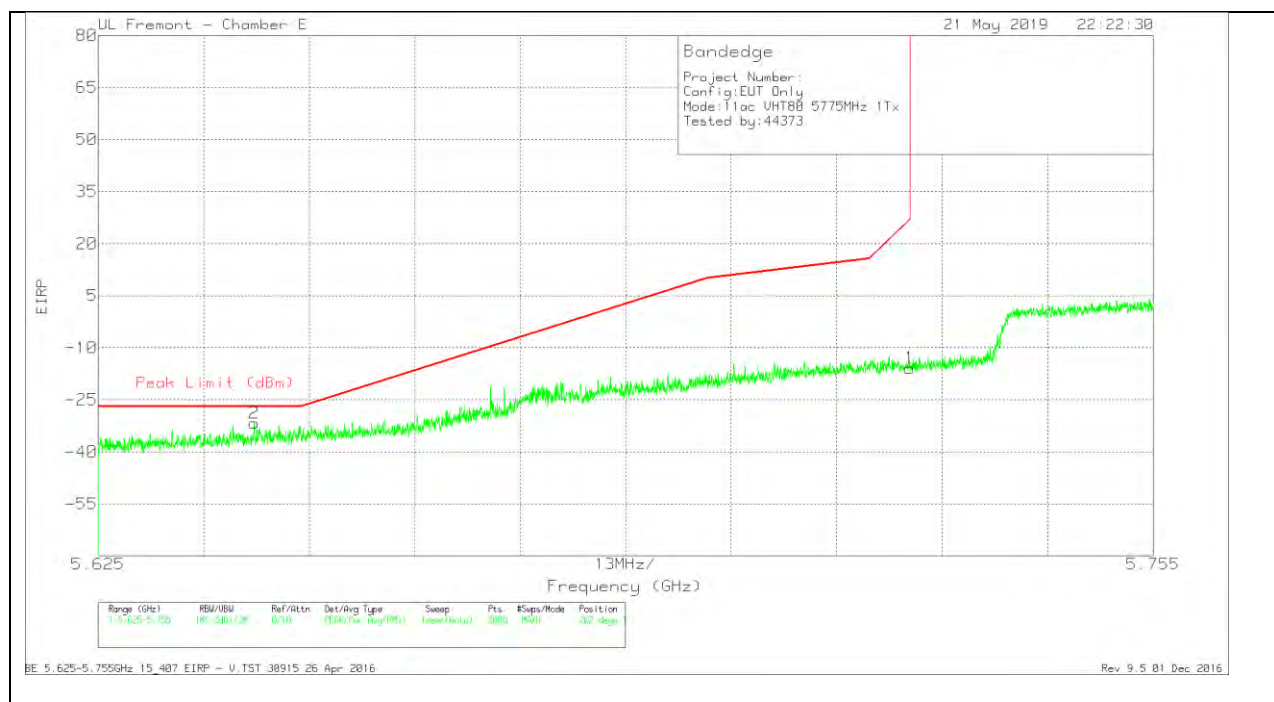
HORIZONTAL RESULT



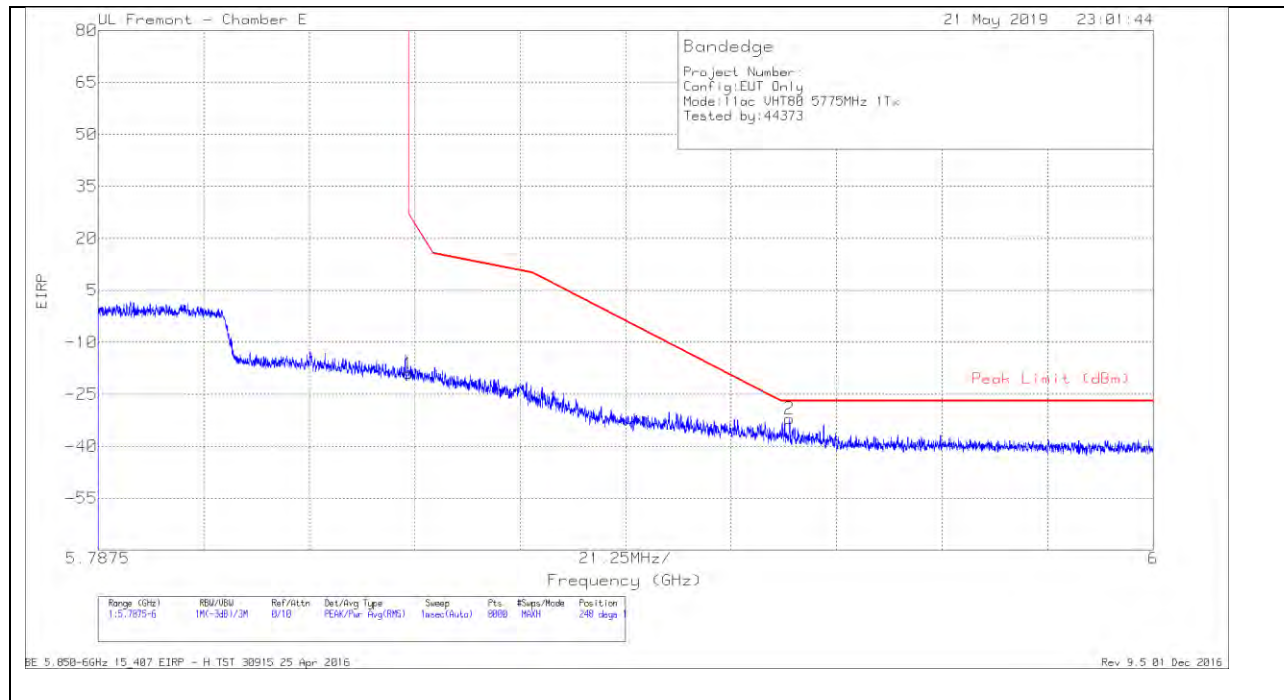
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-60.52	Pk	34.8	-21.3	11.8	-35.22	-27	-8.22	25	101	H
1	5.725	-46.18	Pk	34.8	-20.9	11.8	-20.48	26.96	-47.44	25	101	H

Pk - Peak detector

VERTICAL RESULT



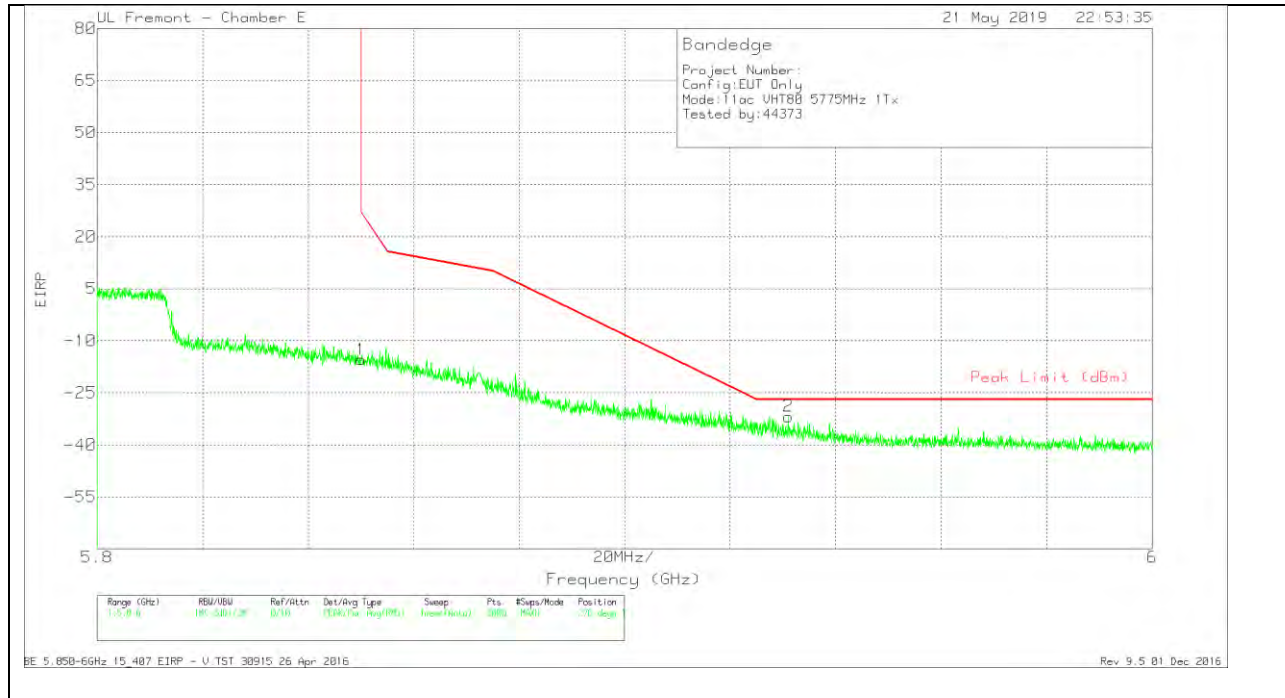
Pk - Peak detector

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	-45.25	Pk	34.9	-20.5	11.8	-19.05	26.98	-46.03	248	101	H
2	5.927	-58.23	Pk	35.1	-20.7	11.8	-32.03	-27	-5.03	248	101	H

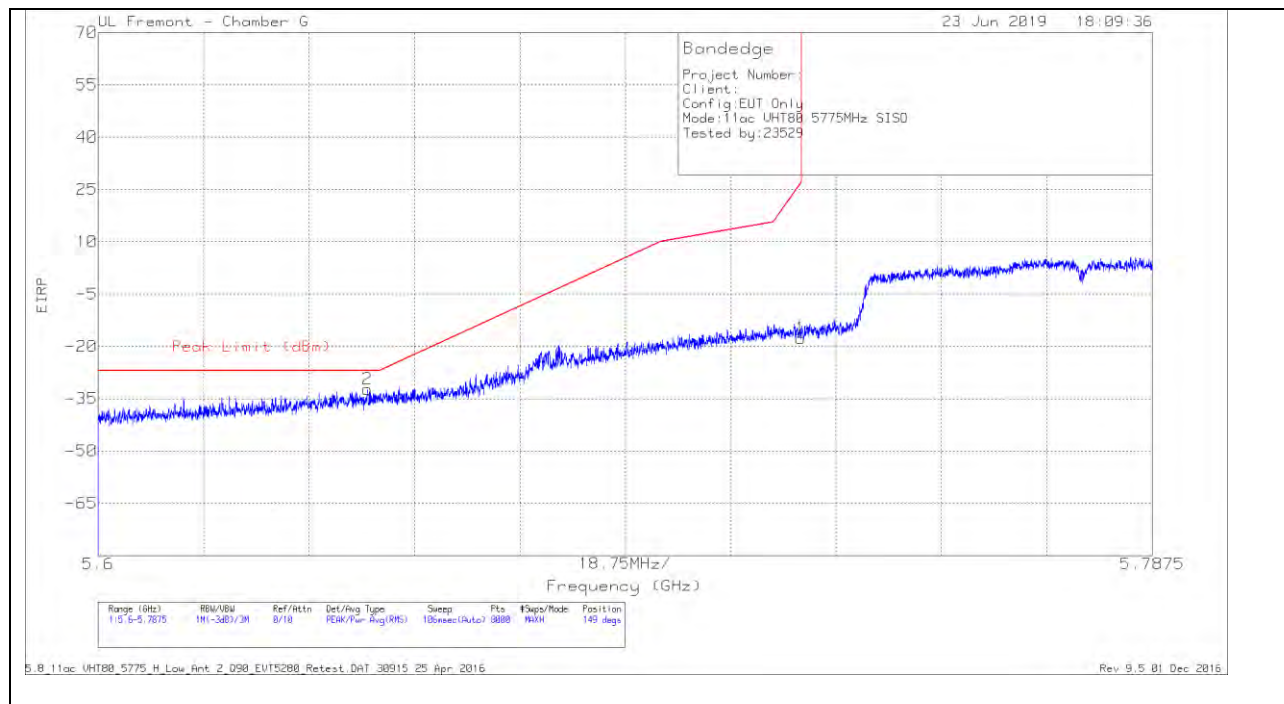
Pk - Peak detector

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	-41.62	Pk	34.9	-20.5	11.8	-15.42	26.99	-42.41	276	109	V
2	5.931	-58	Pk	35.1	-20.7	11.8	-31.8	-27	-4.8	276	109	V

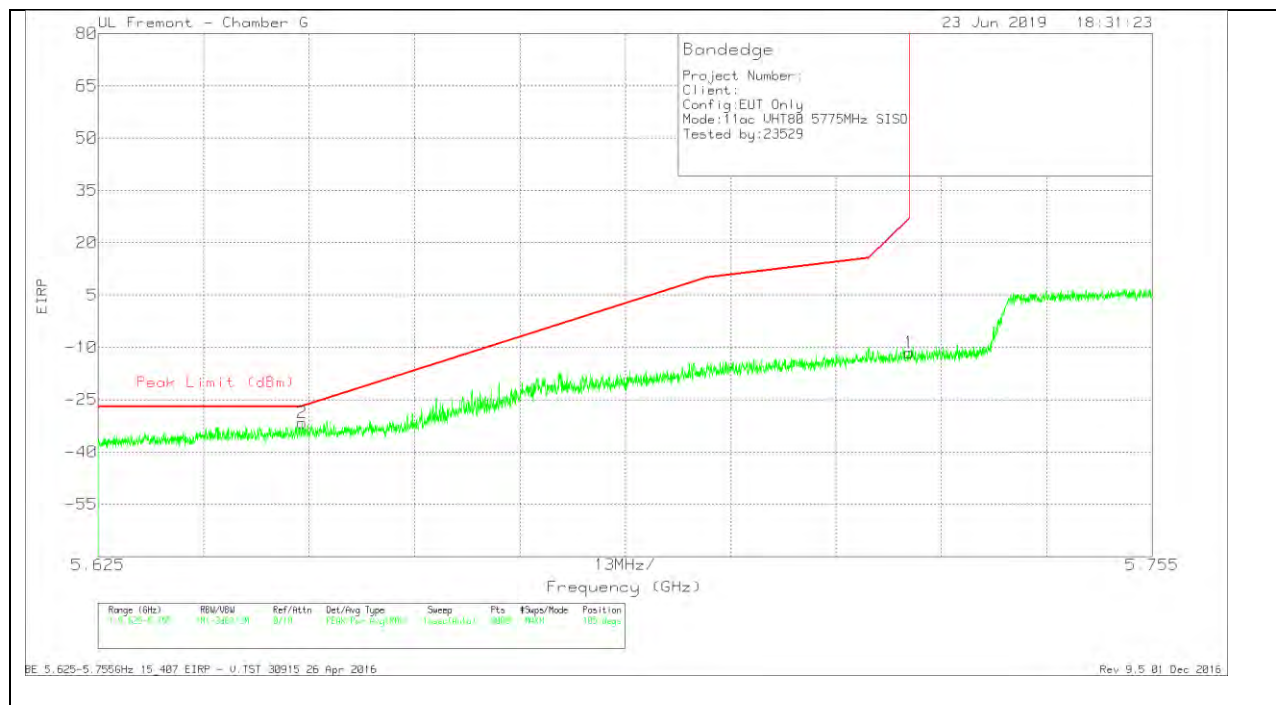
Pk - Peak detector

1TX Antenna 5 MODE**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	-58.89	Pk	35	-20.2	11.8	-32.29	-27	-5.29	149	108	H
1	5.725	-44.62	Pk	35.1	-20	11.8	-17.72	26.96	-44.68	149	108	H

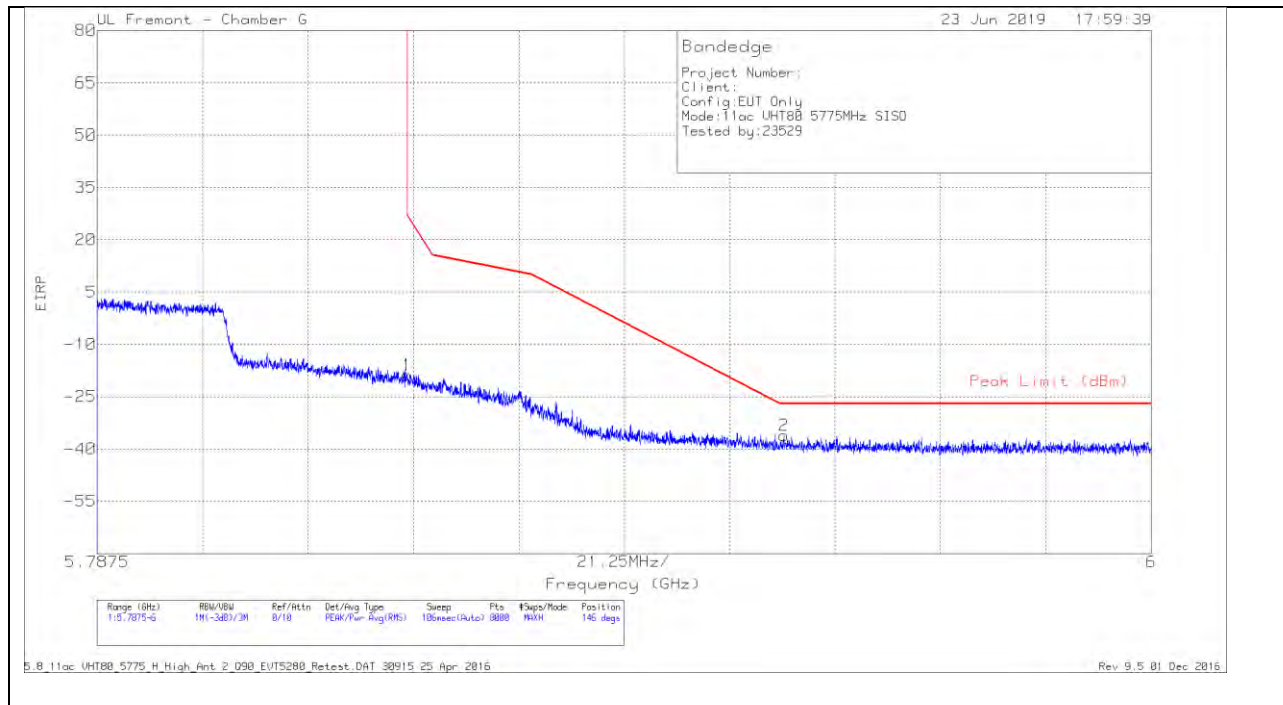
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	5.65	-58.12	Pk	34.9	-20.2	11.8	-31.62	-26.89	-4.73	105	118	V
1	5.725	-38.39	Pk	35.1	-20	11.8	-11.49	27	-38.49	105	118	V

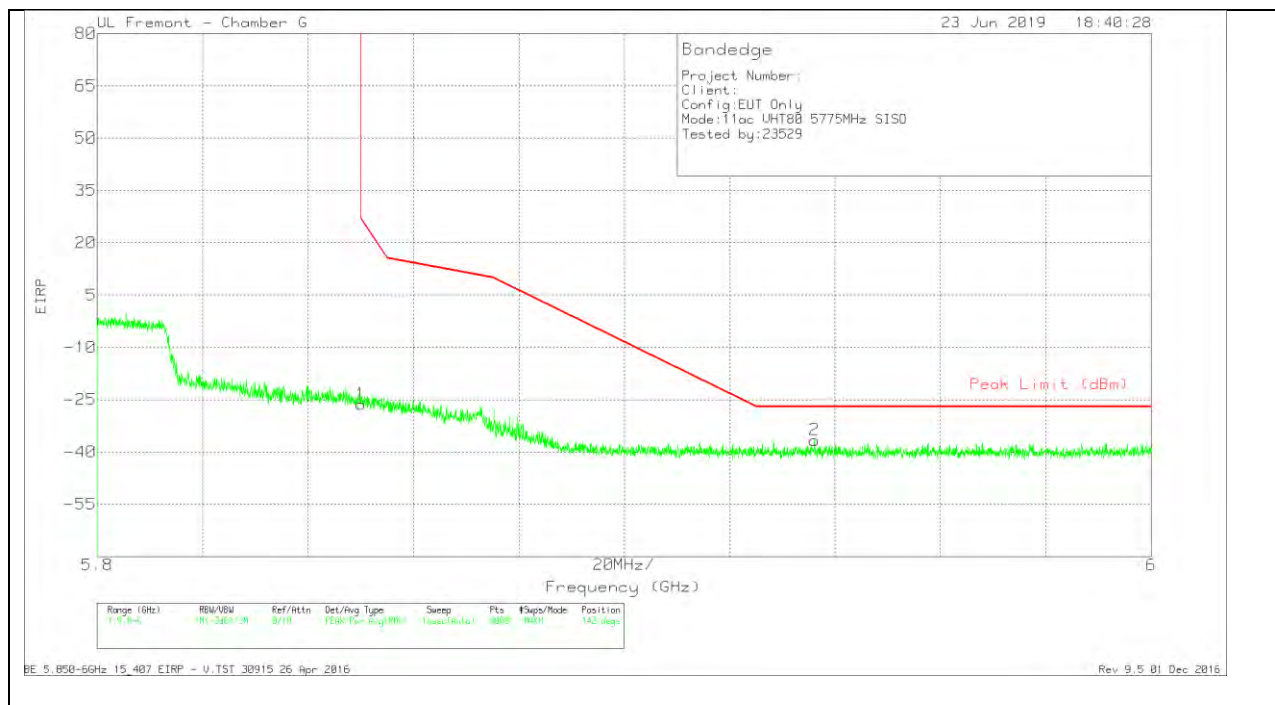
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	-46.08	Pk	35.4	-19.9	11.8	-18.78	26.98	-45.76	146	105	H
2	5.926	-63.22	Pk	35.5	-20.2	11.8	-36.12	-27	-9.12	146	105	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (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	-53.61	Pk	35.4	-19.9	11.8	-26.31	26.99	-53.3	142	102	V
2	5.936	-63.67	Pk	35.5	-20.2	11.8	-36.57	-27	-9.57	142	102	V

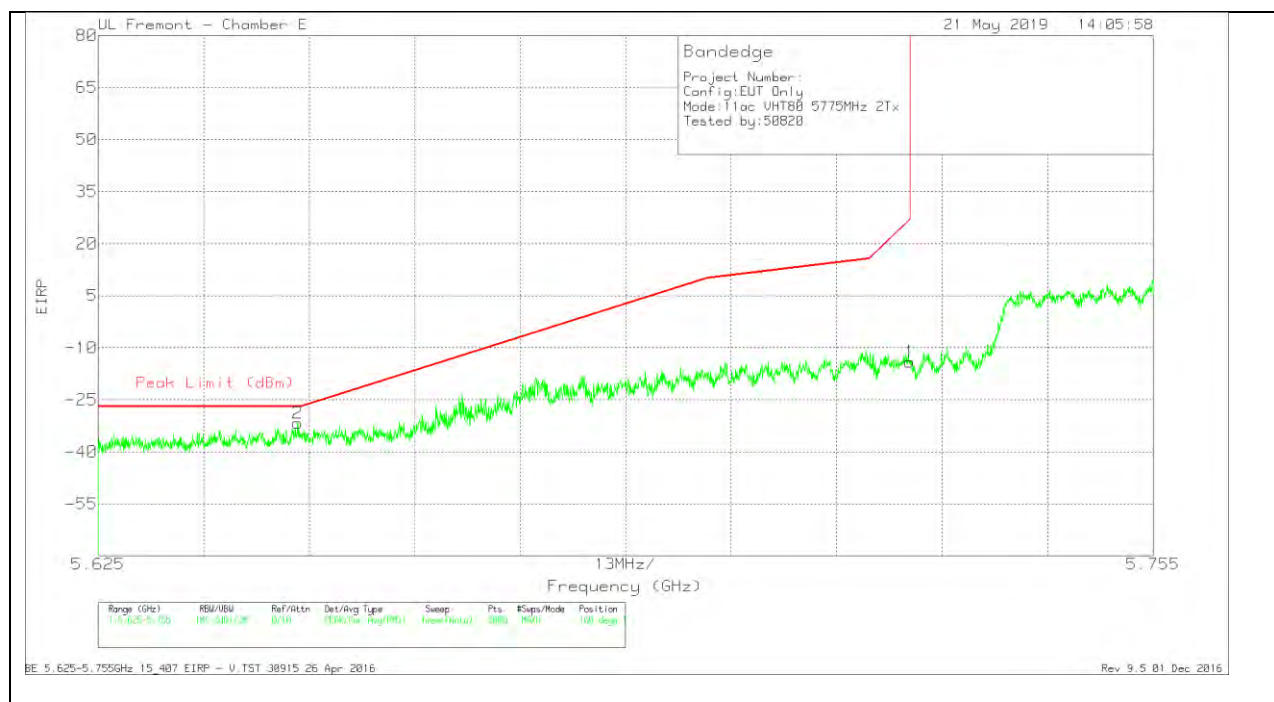
Pk - Peak detector

2TX Antenna 4 + Antenna 5 CDD MODE**BANDEDGE (CHANNEL 155 LOW 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
2	5.639	-59.21	Pk	34.8	-21.4	11.8	-34.01	-27	-7.01	127	133	H
1	5.725	-45.08	Pk	34.8	-20.9	11.8	-19.38	26.96	-46.34	127	133	H

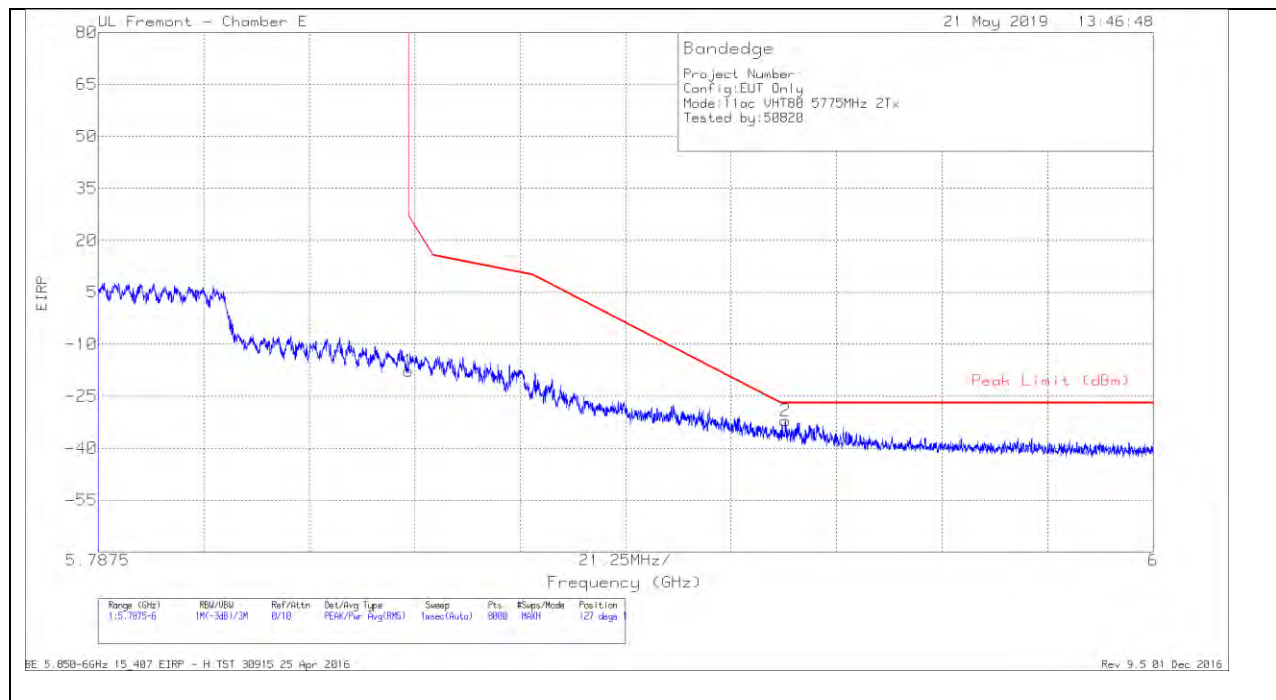
Pk - Peak detector

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	5.65	-57.04	Pk	34.8	-21.3	11.8	-31.74	-27	-4.74	160	149	V
1	5.725	-39.8	Pk	34.8	-20.9	11.8	-14.1	27	-41.1	160	149	V

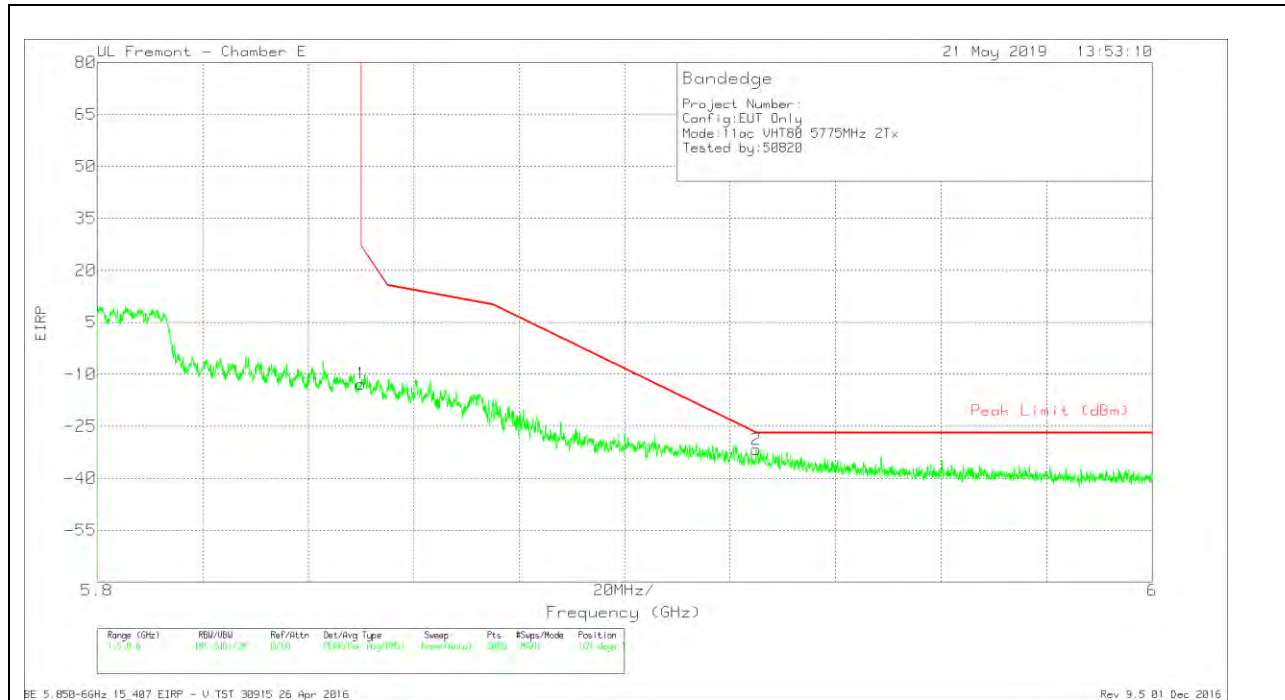
Pk - Peak detector

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	-43.87	Pk	34.9	-20.5	11.8	-17.67	26.98	-44.65	127	118	H
2	5.926	-58.24	Pk	35.1	-20.7	11.8	-32.04	-27	-5.04	127	118	H

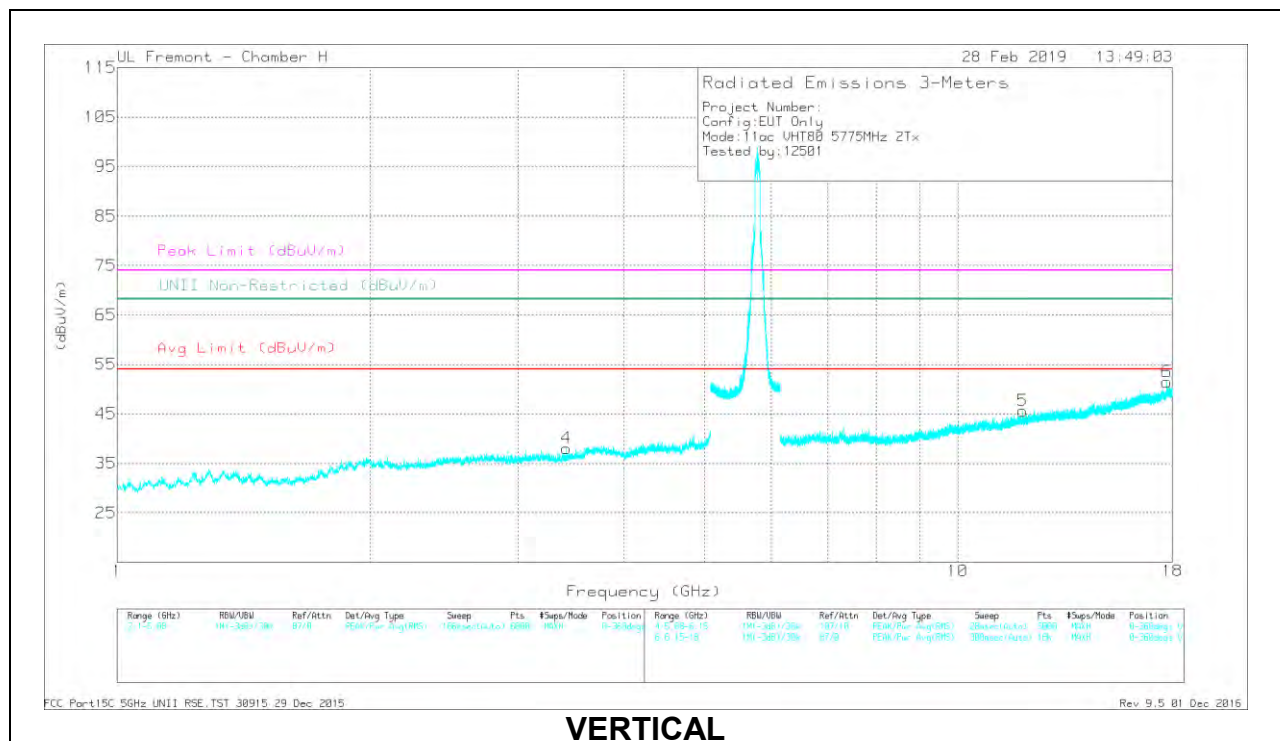
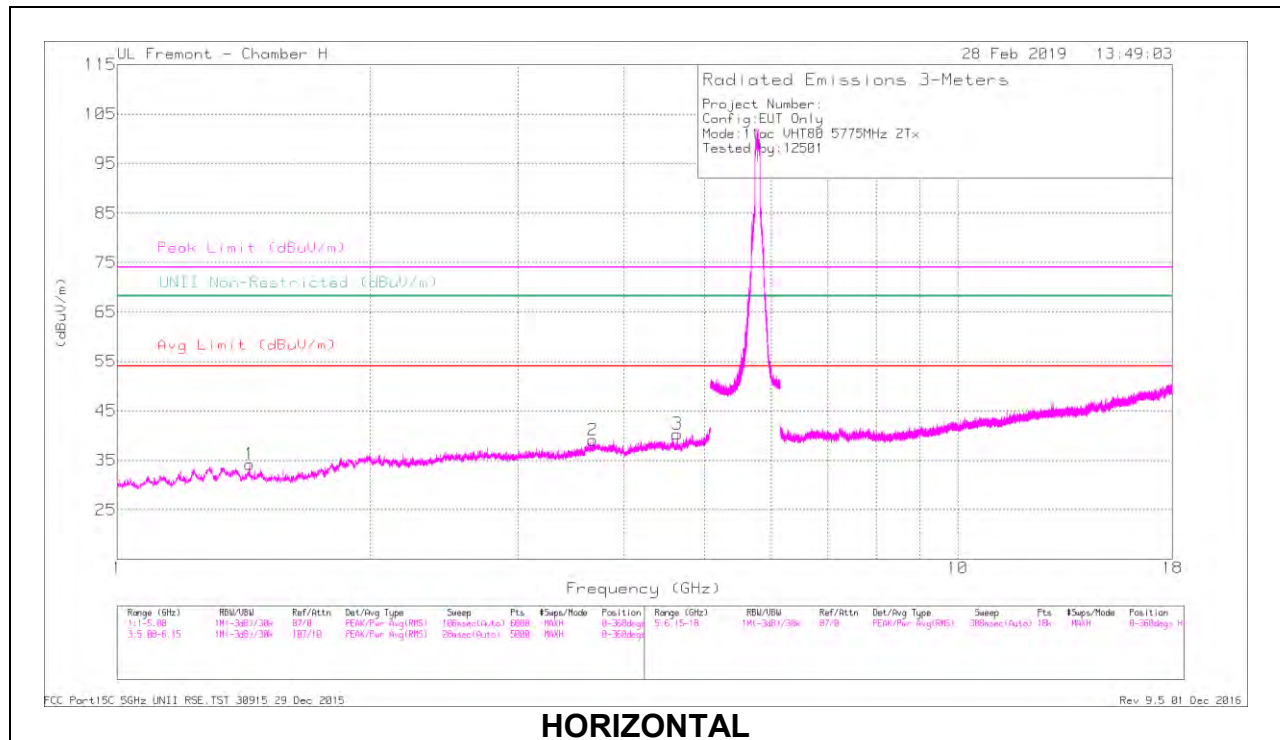
Pk - Peak detector

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	-38.96	Pk	34.9	-20.5	11.8	-12.76	26.99	-39.75	169	193	V
2	5.925	-57.95	Pk	35	-20.6	11.8	-31.75	-26.94	-4.81	169	193	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**MID CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cable/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNR Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.678	41.46	PK-U	33.1	-30.7	0	43.86	-	-	74	-30.14	-	-	222	230	H
	* 3.679	29.85	ADR	33.1	-30.7	.19	32.44	54	-21.56	-	-	-	-	222	230	H
3	* 4.64	41.26	PK-U	34.1	-30	0	45.36	-	-	74	-28.64	-	-	104	209	H
	* 4.638	29.88	ADR	34.1	-30	.19	34.17	54	-19.83	-	-	-	-	104	209	H
5	* 11.95	36.35	PK-U	38.8	-23.5	0	51.65	-	-	74	-22.35	-	-	17	110	V
	* 11.952	24.86	ADR	38.8	-23.6	.19	40.25	54	-13.75	-	-	-	-	17	110	V
6	* 17.732	36.24	PK-U	41.6	-19.9	0	57.94	-	-	74	-16.06	-	-	89	168	V
	* 17.732	24.56	ADR	41.6	-19.9	.19	46.45	54	-7.55	-	-	-	-	89	168	V
1	1.435	44.65	PK-U	28.6	-32.9	0	40.35	-	-	-	-	68.2	-27.85	231	293	H
4	3.424	42.41	PK-U	32.7	-30.9	0	44.21	-	-	-	-	68.2	-23.99	310	331	V

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

PK-U - U-NII: Maximum Peak

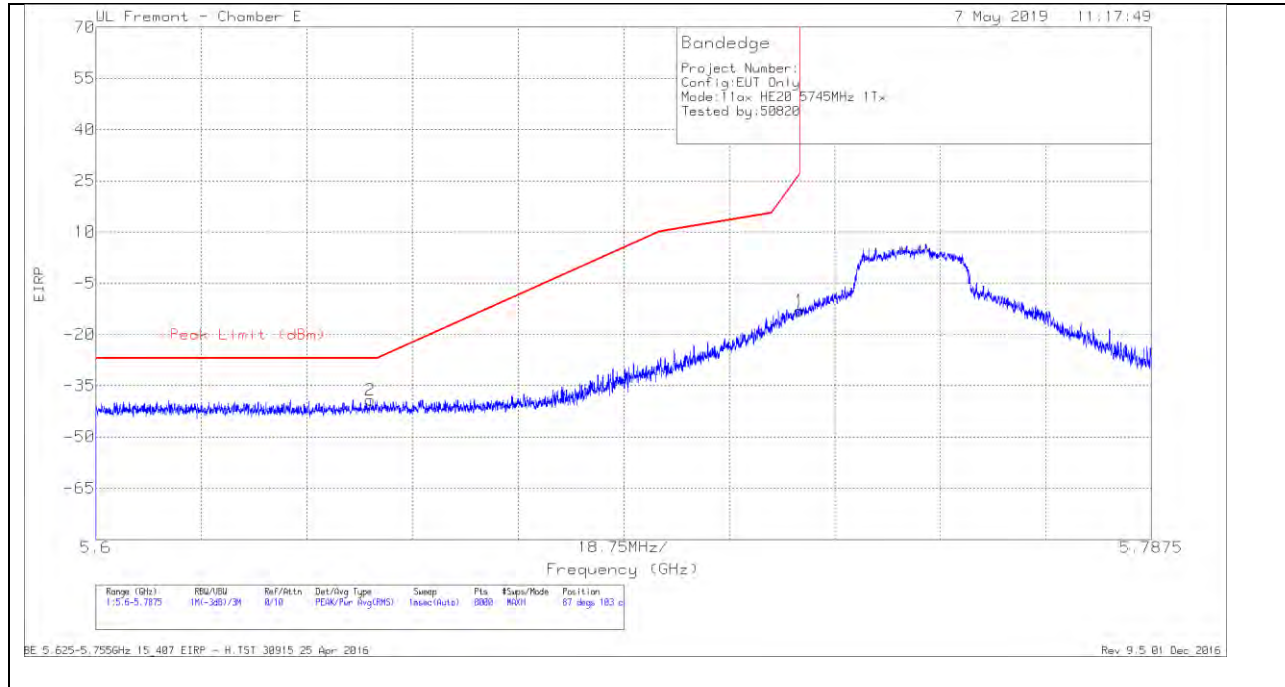
ADR - U-NII AD primary method, RMS average

1.1.22. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.8 GHz BAND

1TX Antenna 4 MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

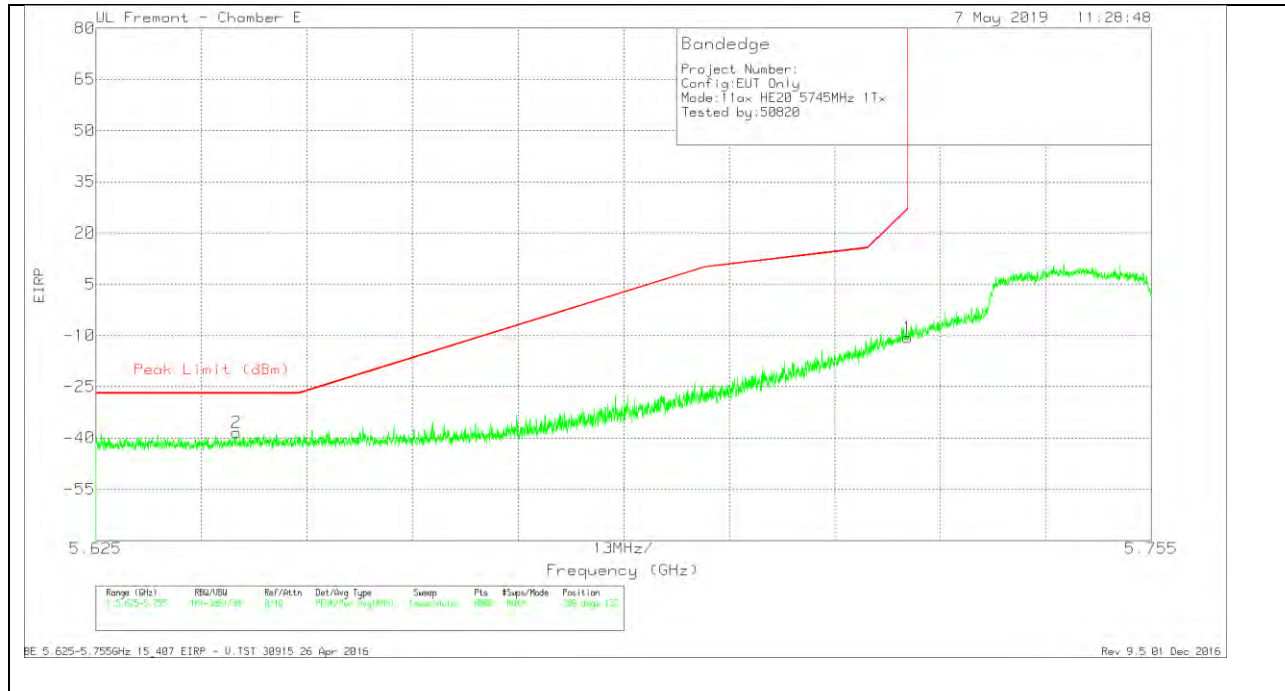
HORIZONTAL RESULT



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	5.649	-64.43	Pk	34.8	-21.3	11.8	-39.13	-27	-12.13	87	103	H
1	5.725	-38.79	Pk	34.8	-20.9	11.8	-13.09	26.96	-40.05	87	103	H

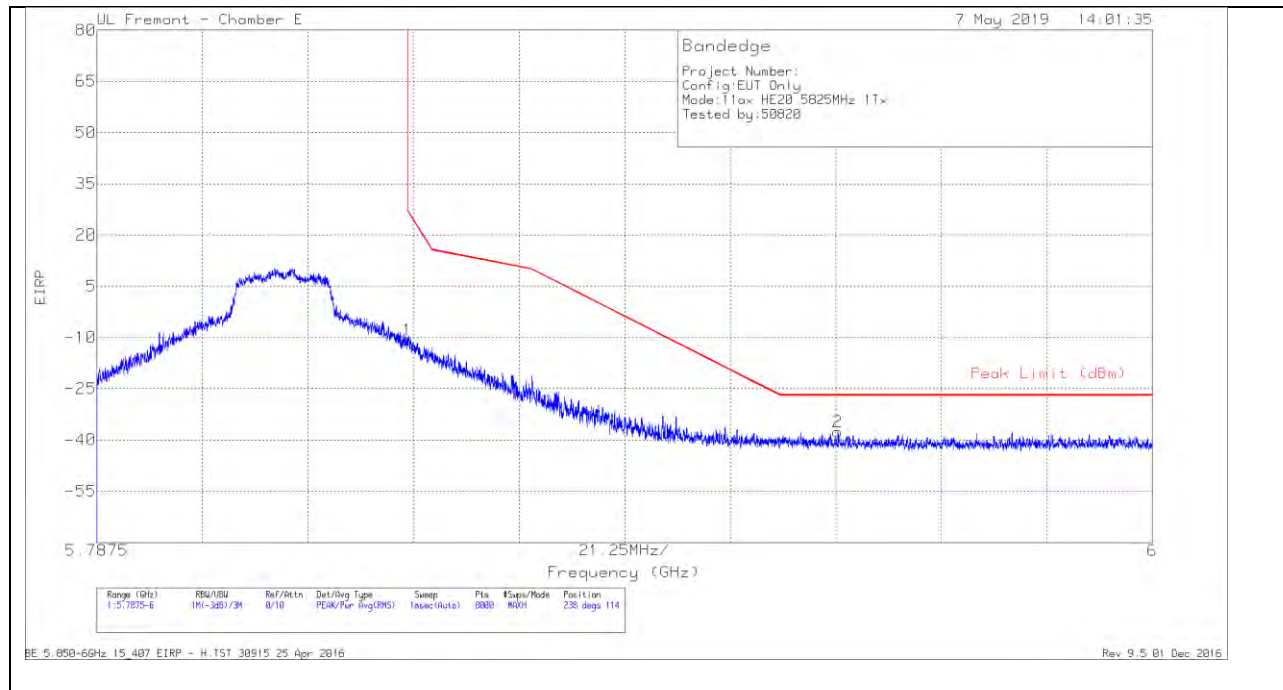
Pk - Peak detector

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	5.642	-63.55	Pk	34.8	-21.4	11.8	-38.35	-27	-11.35	289	132	V
1	5.725	-36.25	Pk	34.8	-20.9	11.8	-10.55	27	-37.55	289	132	V

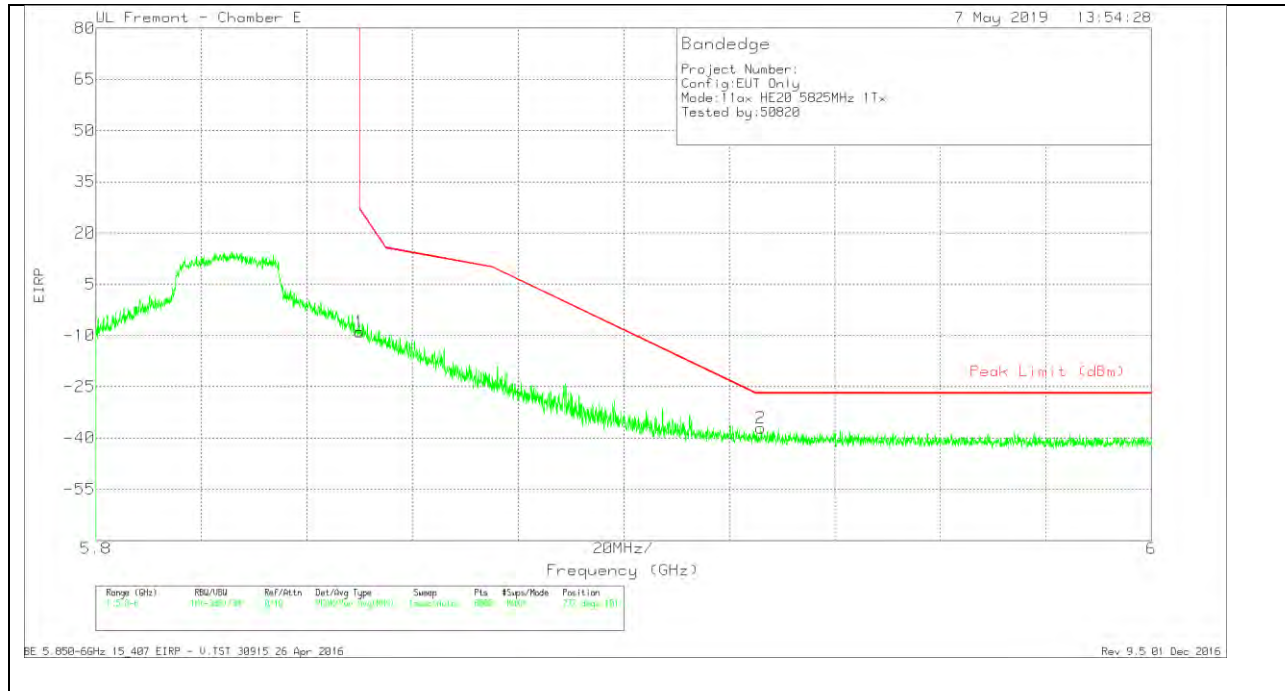
Pk - Peak detector

BANDEGE (HIGH CHANNEL)**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	-37	Pk	34.9	-20.5	11.8	-10.8	26.98	-37.78	238	114	H
2	5.937	-63.79	Pk	35.1	-20.7	11.8	-37.59	-27	-10.59	238	114	H

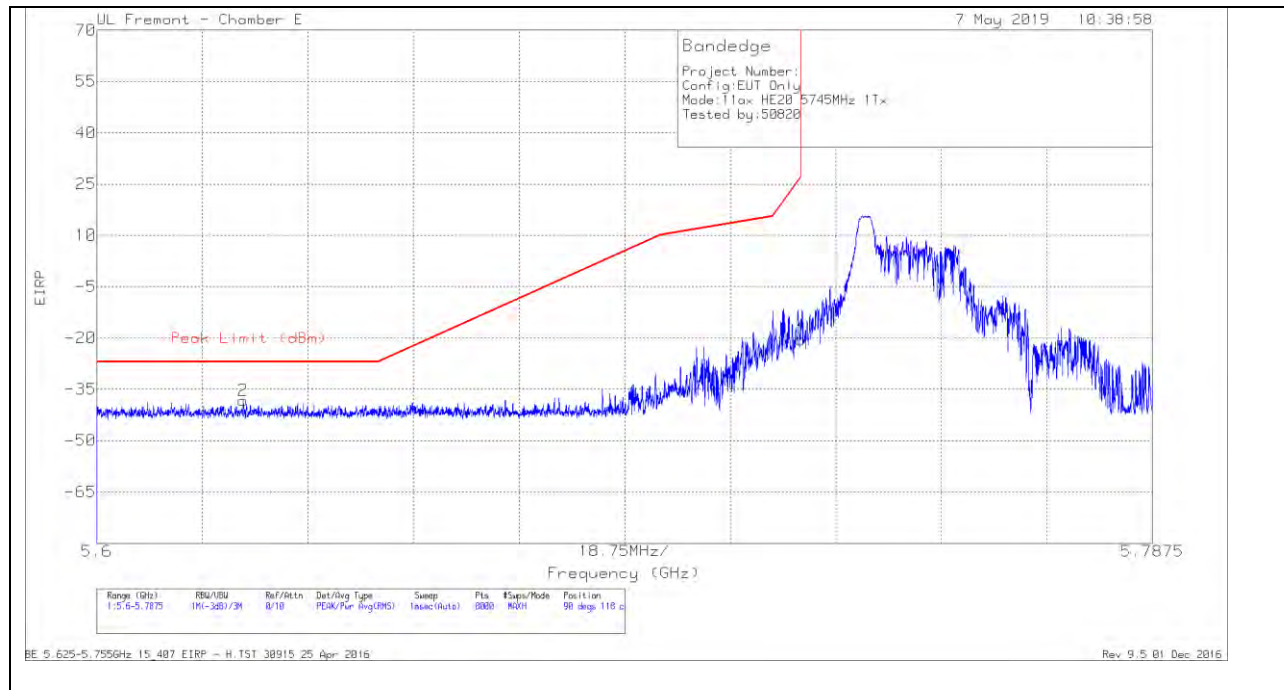
Pk - Peak detector

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	-35.05	Pk	34.9	-20.5	11.8	-8.85	26.99	-35.84	272	101	V
2	5.926	-63.27	Pk	35.1	-20.7	11.8	-37.07	-27	-10.07	272	101	V

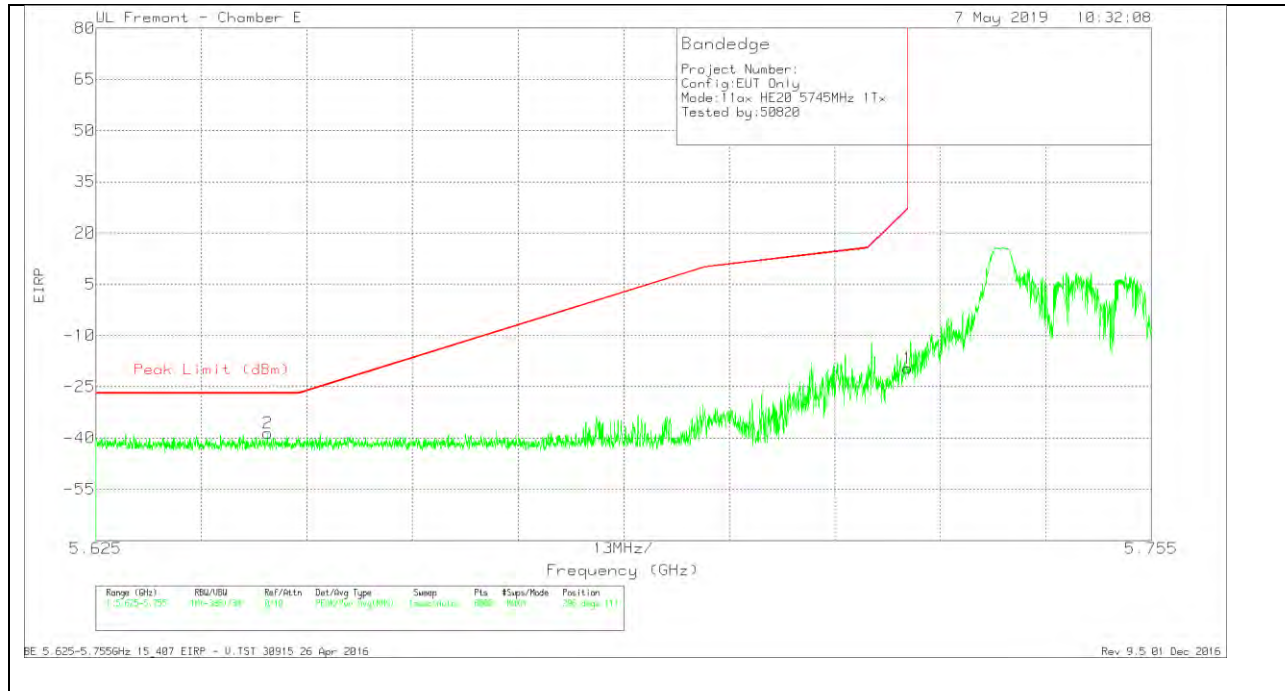
Pk - Peak detector

1TX Antenna 4 MODE – 26 Tones, RU Index 0**BANDEGE (LOW CHANNEL)****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	5.626	-63.54	Pk	34.8	-21.4	11.8	-38.34	-27	-11.34	90	118	H
1	5.725	-46.19	Pk	34.8	-20.9	11.8	-20.49	26.96	-47.45	90	118	H

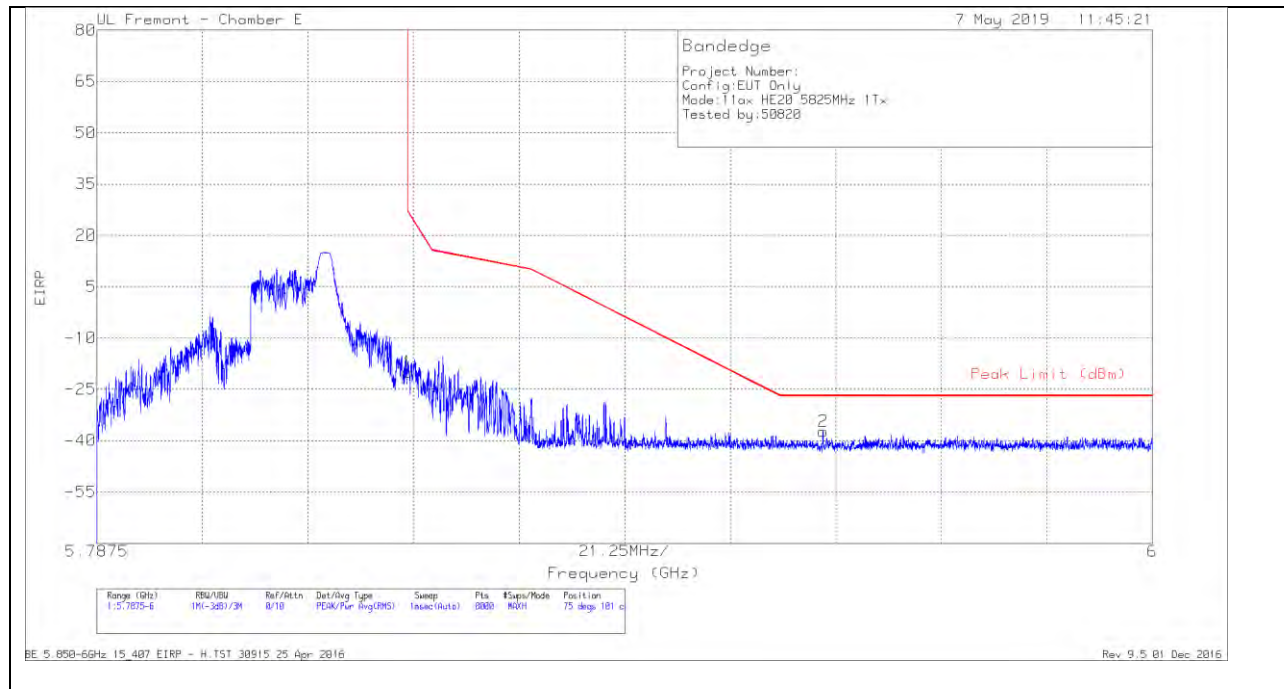
Pk - Peak detector

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	5.646	-63.94	Pk	34.8	-21.3	11.8	-38.64	-27	-11.64	296	111	V
1	5.725	-45.31	Pk	34.8	-20.9	11.8	-19.61	27	-46.61	296	111	V

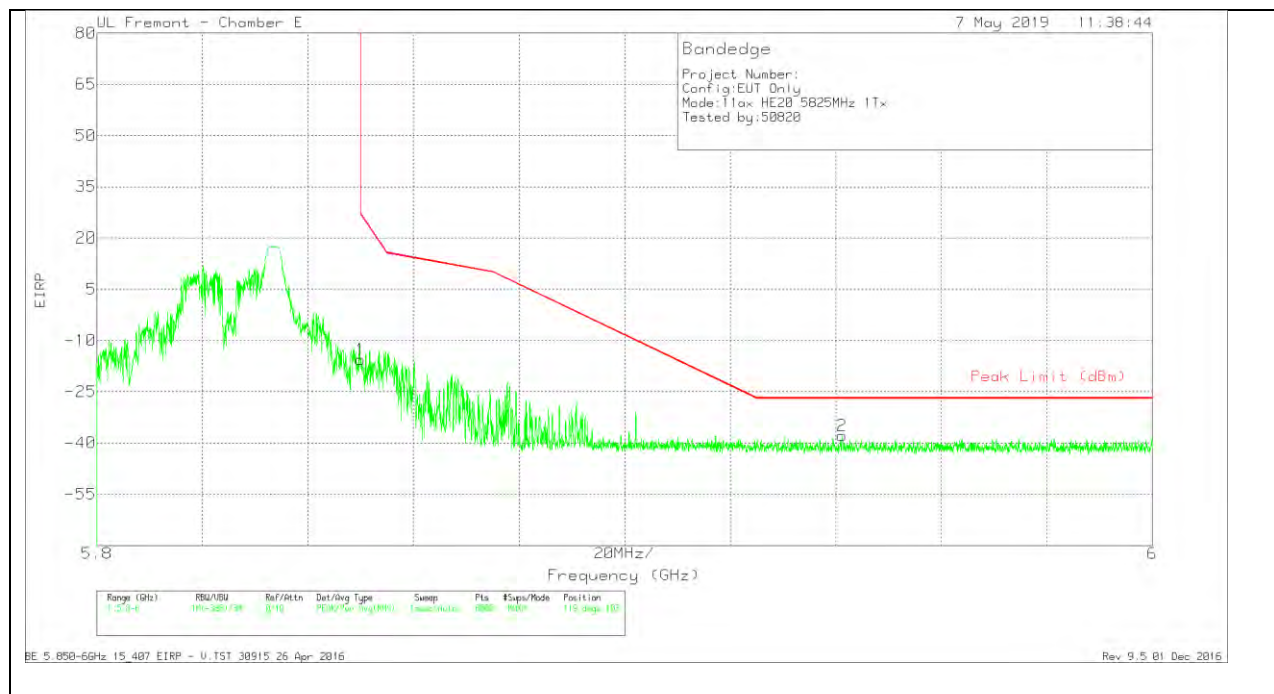
Pk - Peak detector

1TX Antenna 4 MODE – 26 Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****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	-46.15	Pk	34.9	-20.5	11.8	-19.95	26.98	-46.93	75	101	H
2	5.934	-63.53	Pk	35.1	-20.7	11.8	-37.33	-27	-10.33	75	101	H

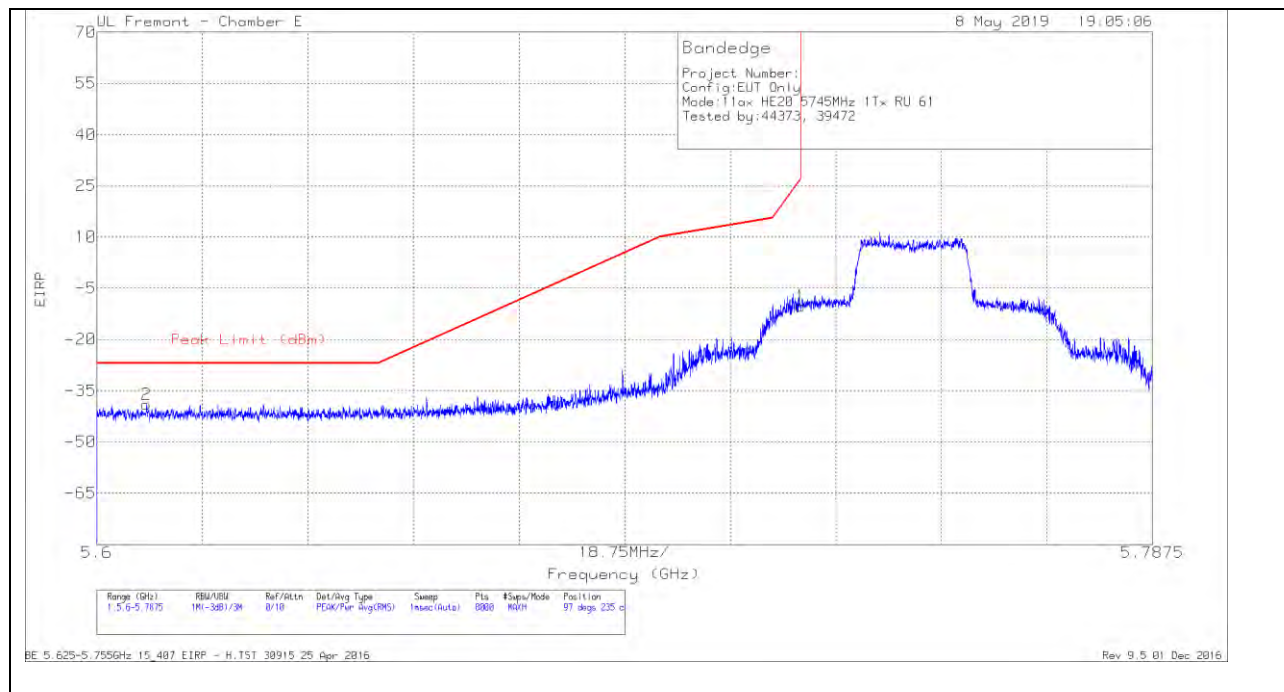
Pk - Peak detector

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	-41.79	Pk	34.9	-20.5	11.8	-15.59	26.99	-42.58	119	103	V
2	5.941	-63.99	Pk	35.1	-20.7	11.8	-37.79	-27	-10.79	119	103	V

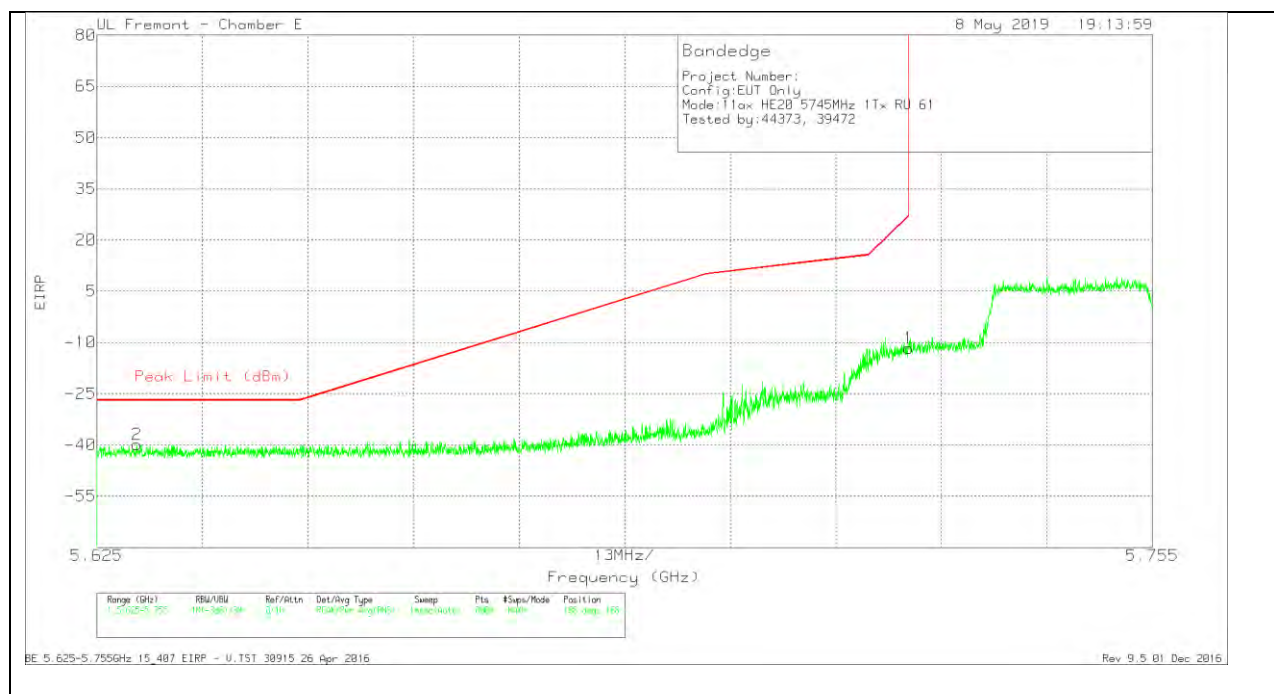
Pk - Peak detector

1TX Antenna 5 MODE – 242 Tones, RU Index 61**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	5.609	-64.03	Pk	34.8	-21.5	11.8	-38.93	-27	-11.93	97	235	H
1	5.725	-35.94	Pk	34.8	-20.9	11.8	-10.24	26.96	-37.2	97	235	H

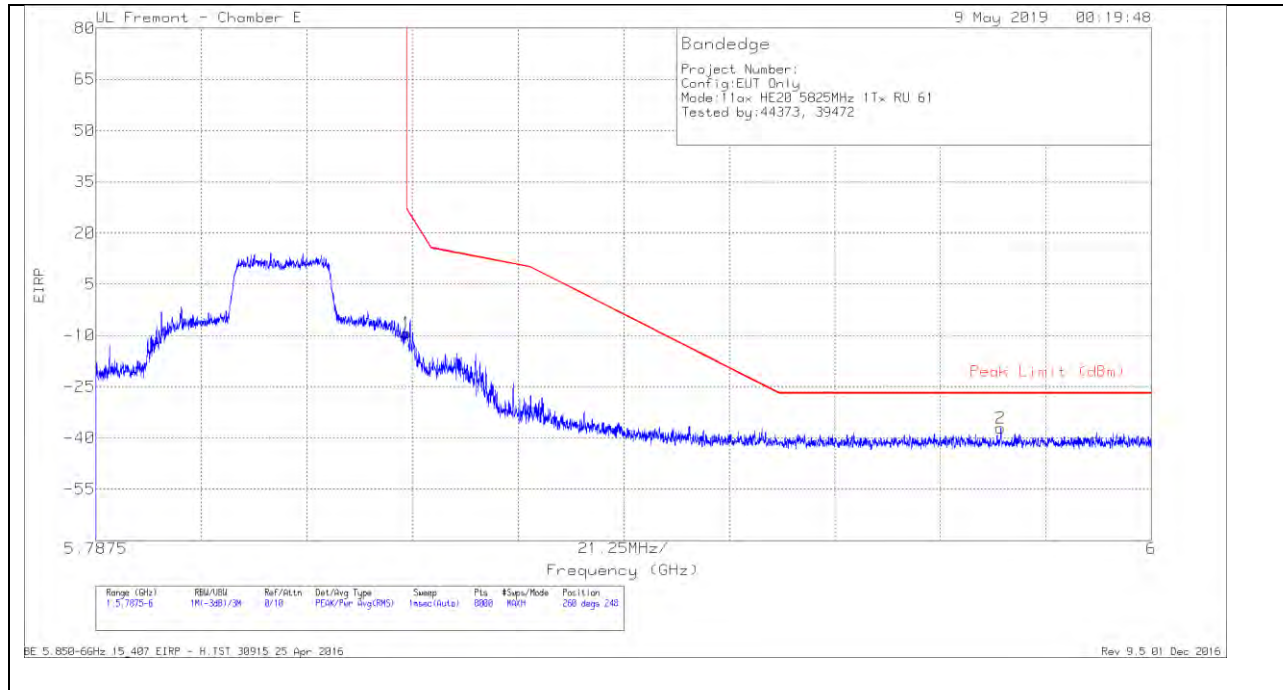
Pk - Peak detector

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	5.63	-65.03	Pk	34.8	-21.4	11.8	-39.83	-27	-12.83	188	168	V
1	5.725	-37.38	Pk	34.8	-20.9	11.8	-11.68	27	-38.68	188	168	V

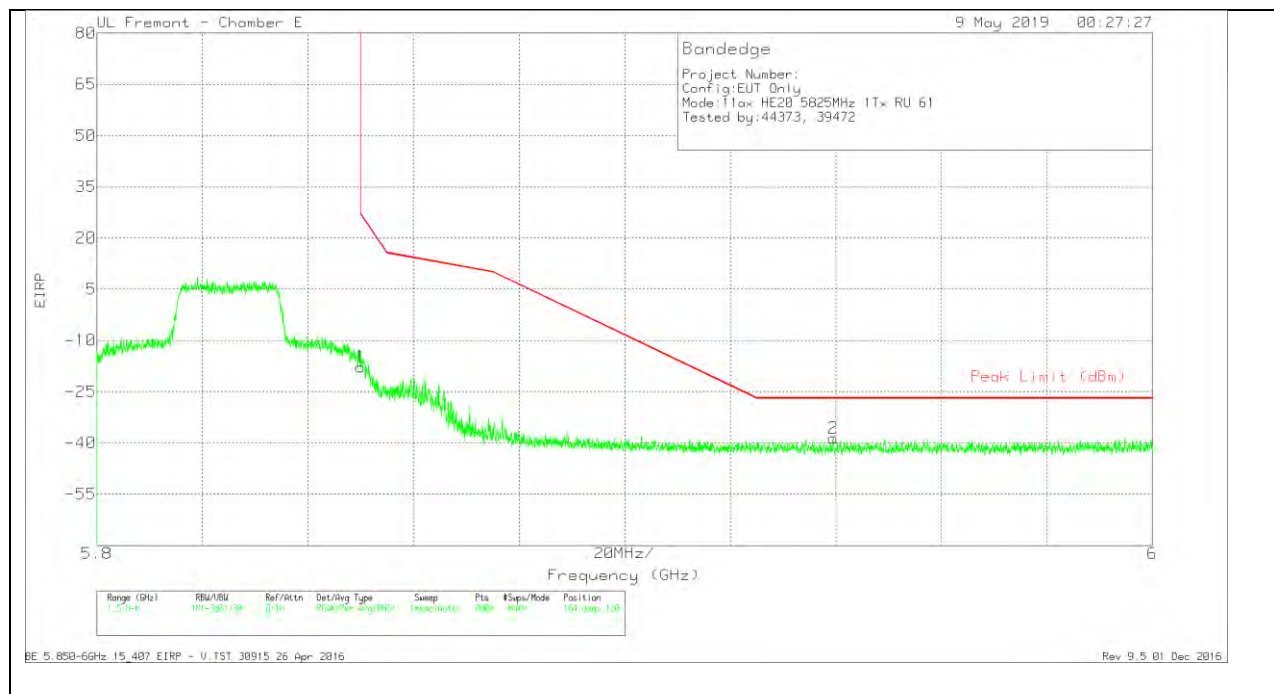
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Filt/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.42	Pk	34.9	-20.5	11.8	-9.22	26.98	-36.2	260	248	H
2	5.97	-63.37	Pk	35	-20.6	11.8	-37.17	-27	-10.17	260	248	H

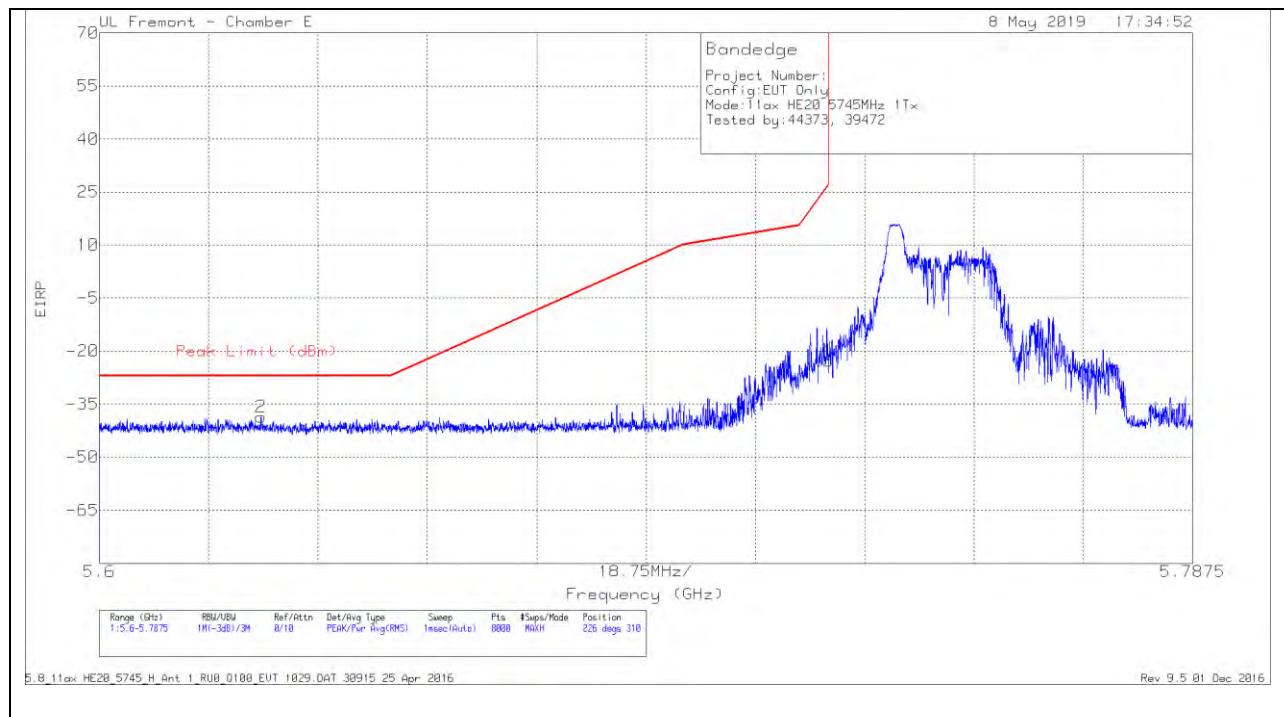
Pk - Peak detector

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	-43.88	Pk	34.9	-20.5	11.8	-17.68	26.99	-44.67	164	120	V
2	5.939	-64.84	Pk	35.1	-20.7	11.8	-38.64	-27	-11.64	164	120	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/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.628	-64.01	Pk	34.9	-21.4	11.8	-38.71	-27	-11.71	226	310	H
1	5.725	-48.56	Pk	34.8	-20.9	11.8	-22.86	26.96	-49.82	226	310	H

Pk - Peak detector

UL Fremont - Chamber E

8 May 2019 17:48:31

Bandedge

Project Number:
Config: EUT Only
Mode: ITax HE20 5745MHz 1Tx
Tested by: 44373, 39472

Peak Limit (dBm)

EIRP

Frequency (GHz)

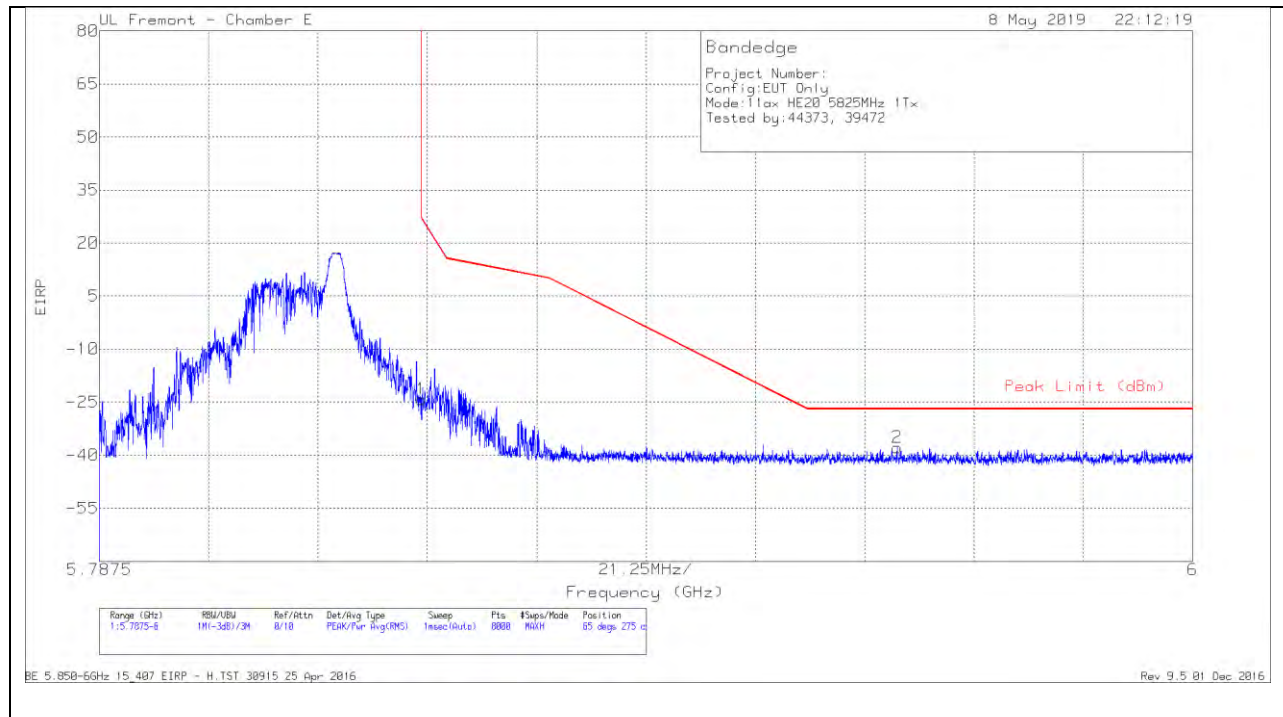
Range (GHz)	#B/A/B/U	Ref/Pln	Det/Bug Type	Sweep	Pls	#Seps/Mode	Position
1.5 6.25-5.755	(0H-38B/3A)	B/H	PEAK/Pk_avg(RMS)	Interleave	RW0	R0P	258 degs 133

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	5.626	-63.88	Pk	34.9	-21.4	11.8	-38.58	-27	-11.58	258	133	V
1	5.725	-52.98	Pk	34.8	-20.9	11.8	-37.28	27	-54.28	258	133	V

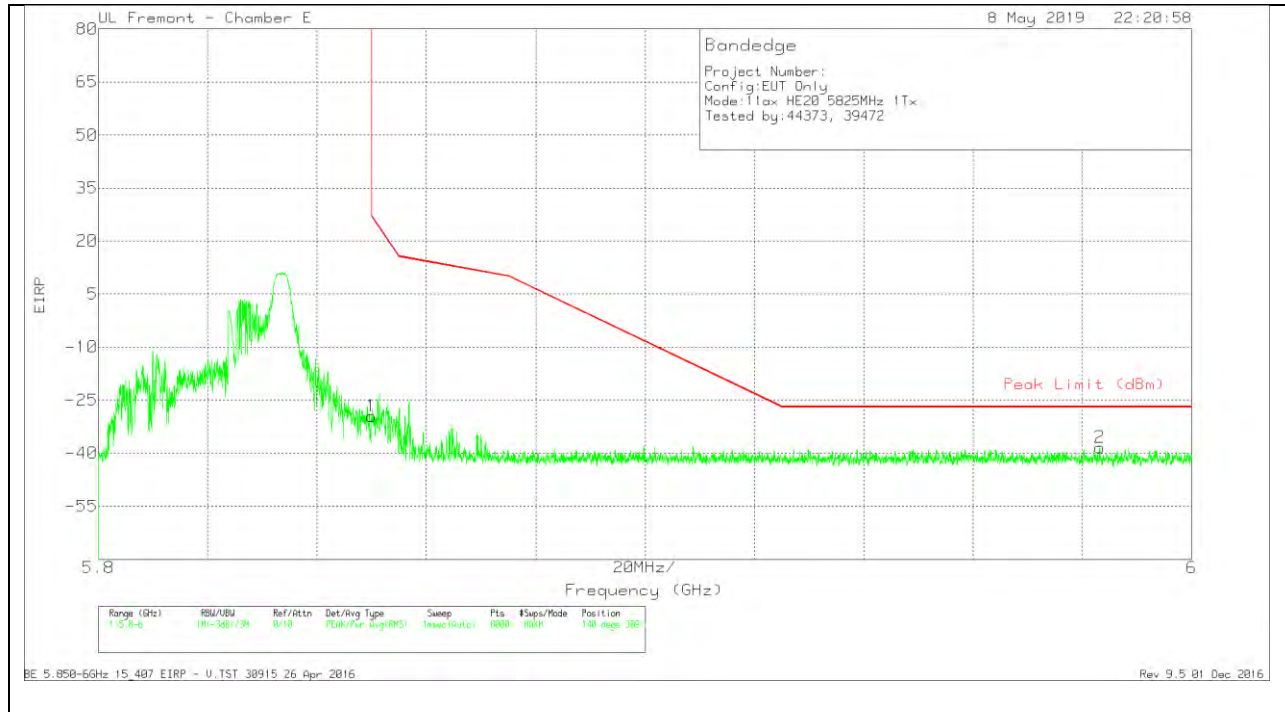
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1TX Antenna 5 MODE – 26 Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

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	-50.46	Pk	34.9	-20.5	11.8	-24.26	26.98	-51.24	65	275	H
2	5.943	-64.04	Pk	35.1	-20.7	11.8	-37.84	-27	-10.84	65	275	H

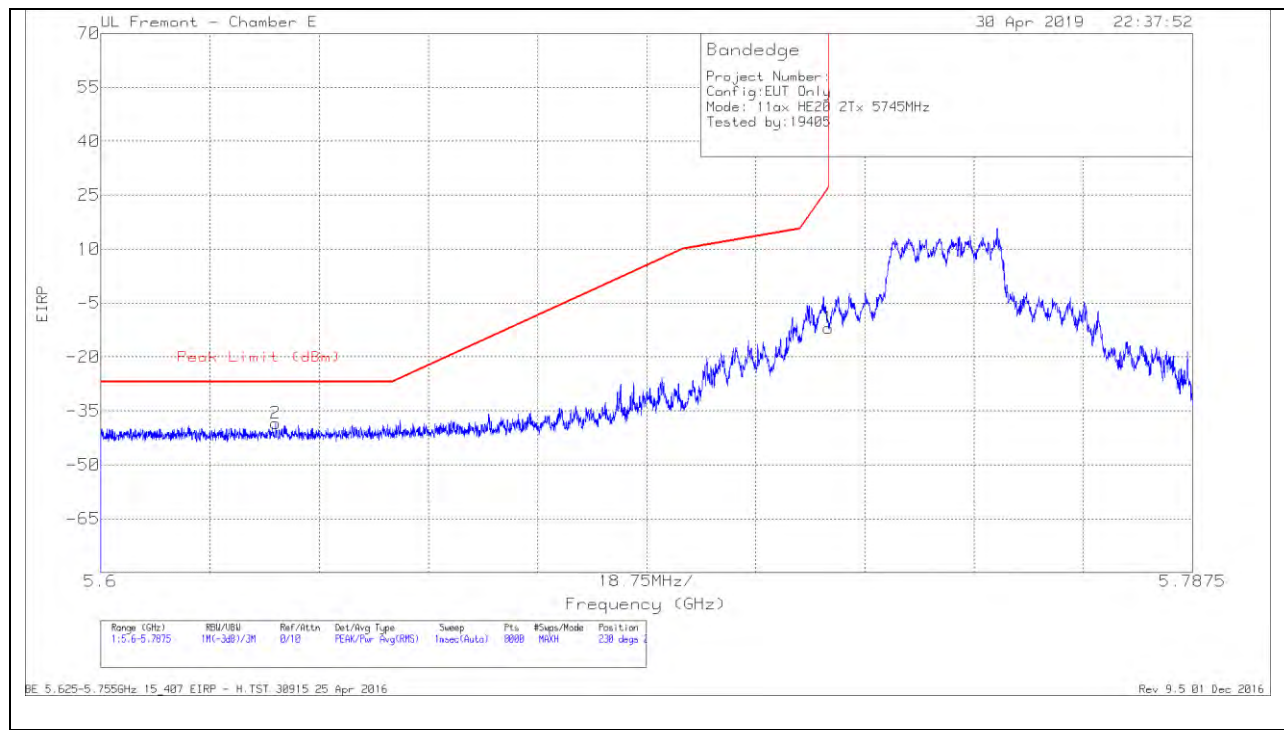
Pk - Peak detector

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	-55.72	Pk	34.9	-20.5	11.8	-29.52	26.99	-56.51	140	309	V
2	5.983	-64.54	Pk	35	-20.6	11.8	-38.34	-27	-11.34	140	309	V

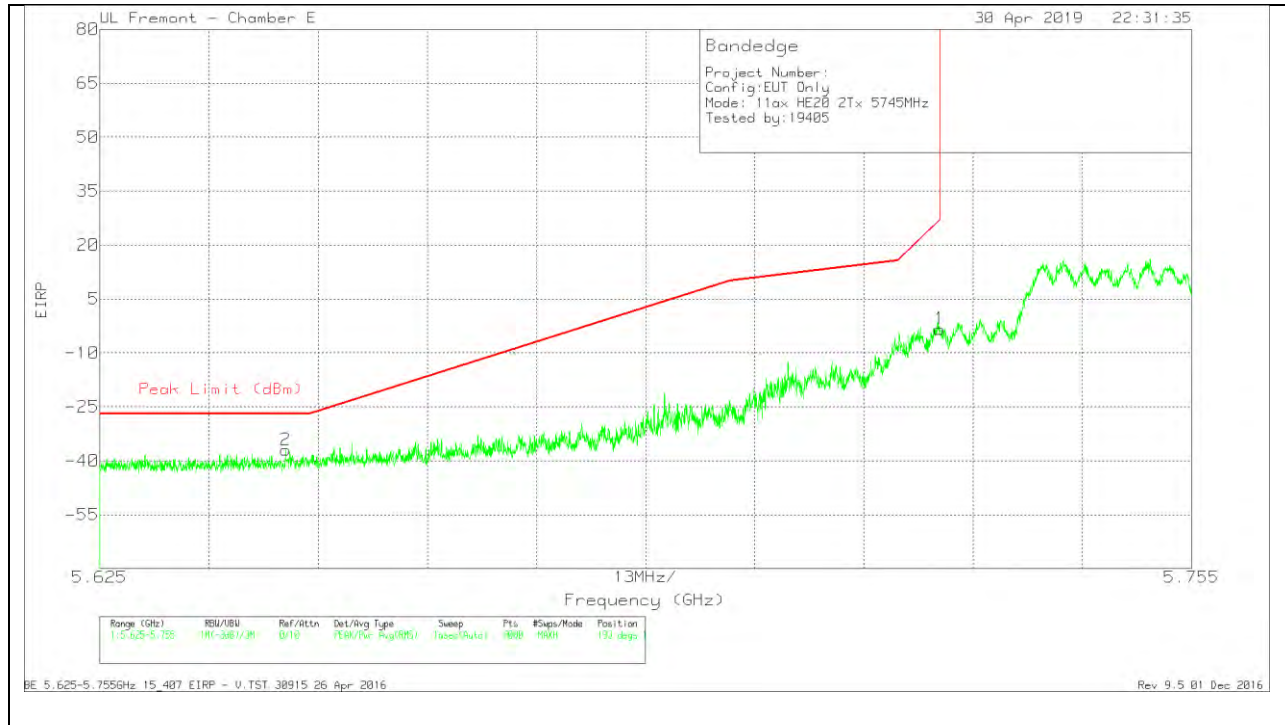
Pk - Peak detector

2TX Antenna 4 + Antenna 5 OFDMA MODE – 242 Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****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	5.63	-63.66	Pk	34.8	-21.4	11.8	-38.46	-27	-11.46	230	272	H
1	5.725	-37.7	Pk	34.8	-20.9	11.8	-12	26.96	-38.96	230	272	H

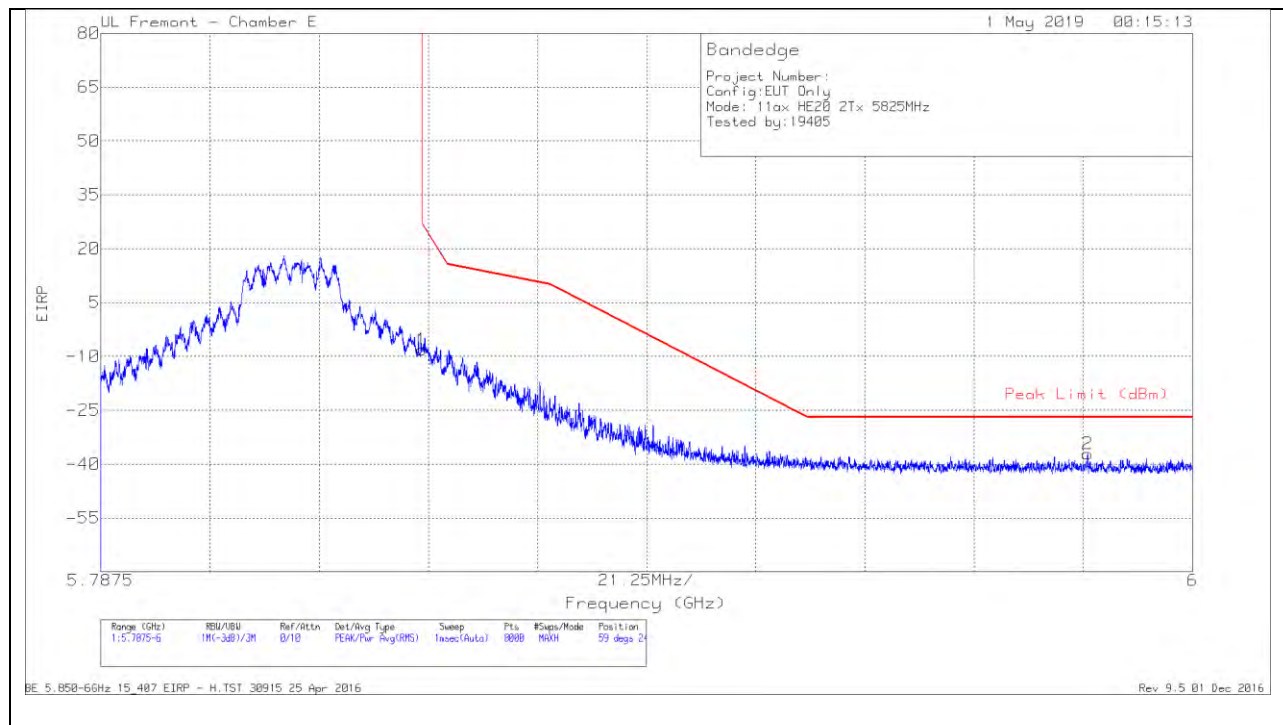
Pk - Peak detector

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	5.647	-62.28	Pk	34.8	-21.3	11.8	-36.98	-27	-9.98	193	126	V
1	5.725	-29.08	Pk	34.8	-20.9	11.8	-3.38	27	-30.38	193	126	V

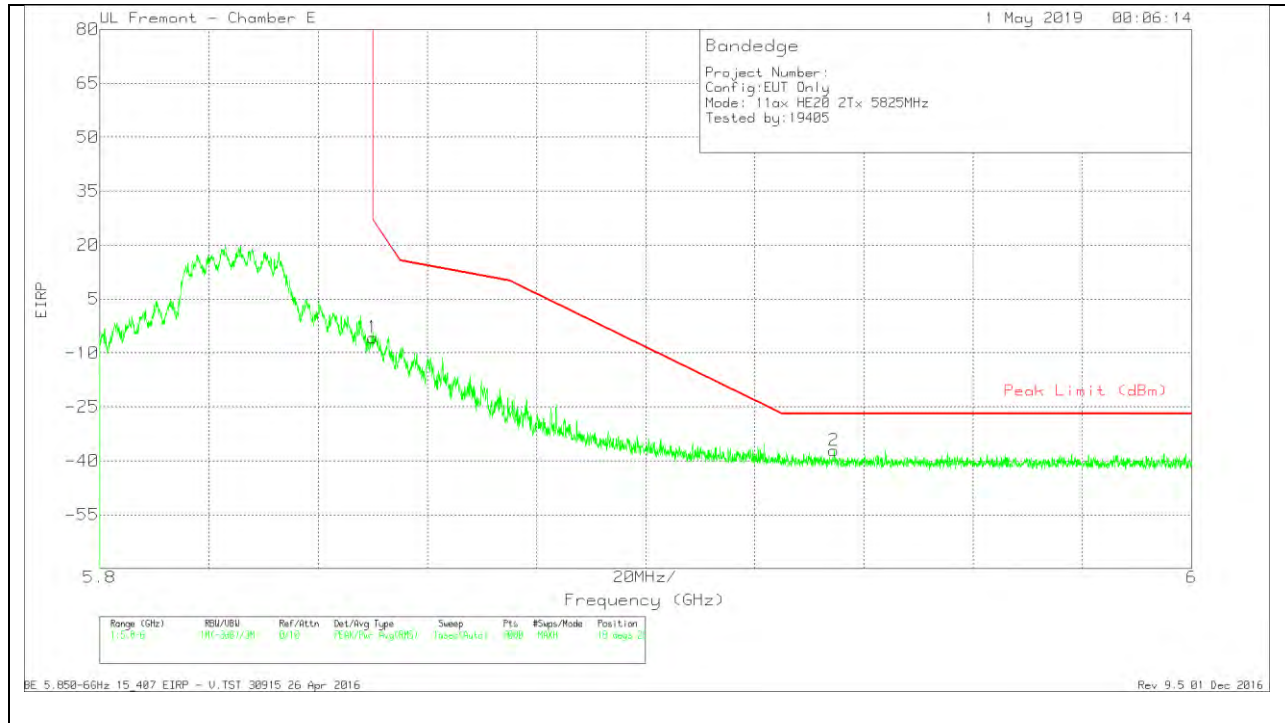
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**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	-34.39	Pk	34.9	-20.5	11.8	-8.19	26.98	-35.17	59	242	H
2	5.98	-63.44	Pk	35.1	-20.6	11.8	-37.14	-27	-10.14	59	242	H

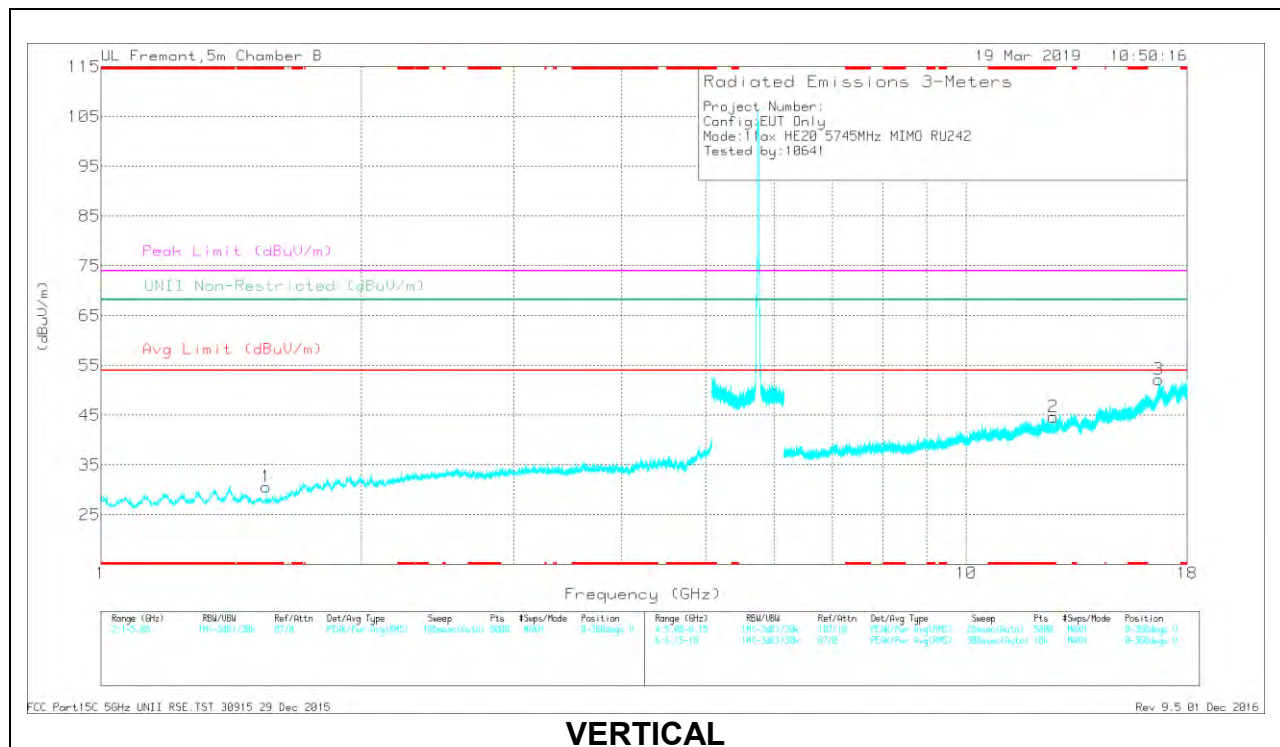
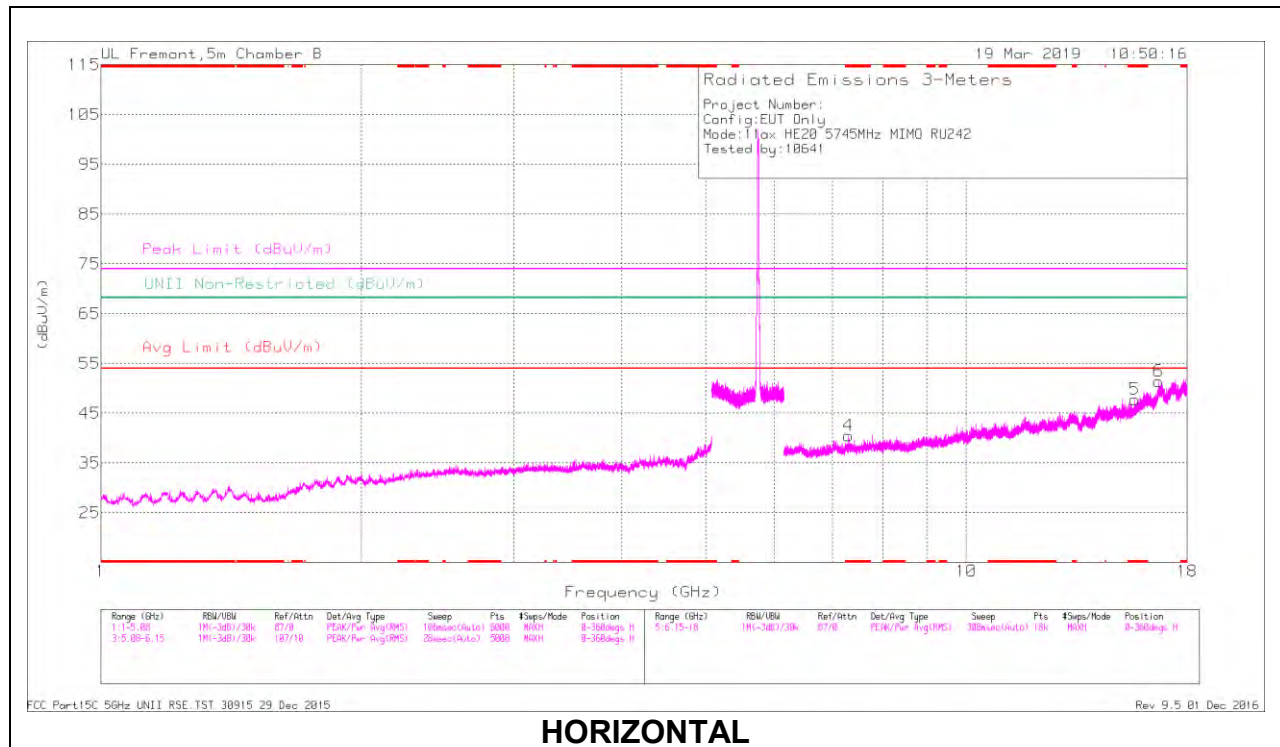
Pk - Peak detector

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	-31.94	Pk	34.9	-20.5	11.8	-5.74	26.99	-32.73	18	280	V
2	5.935	-63.33	Pk	35.1	-20.7	11.8	-37.13	-27	-10.13	18	280	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

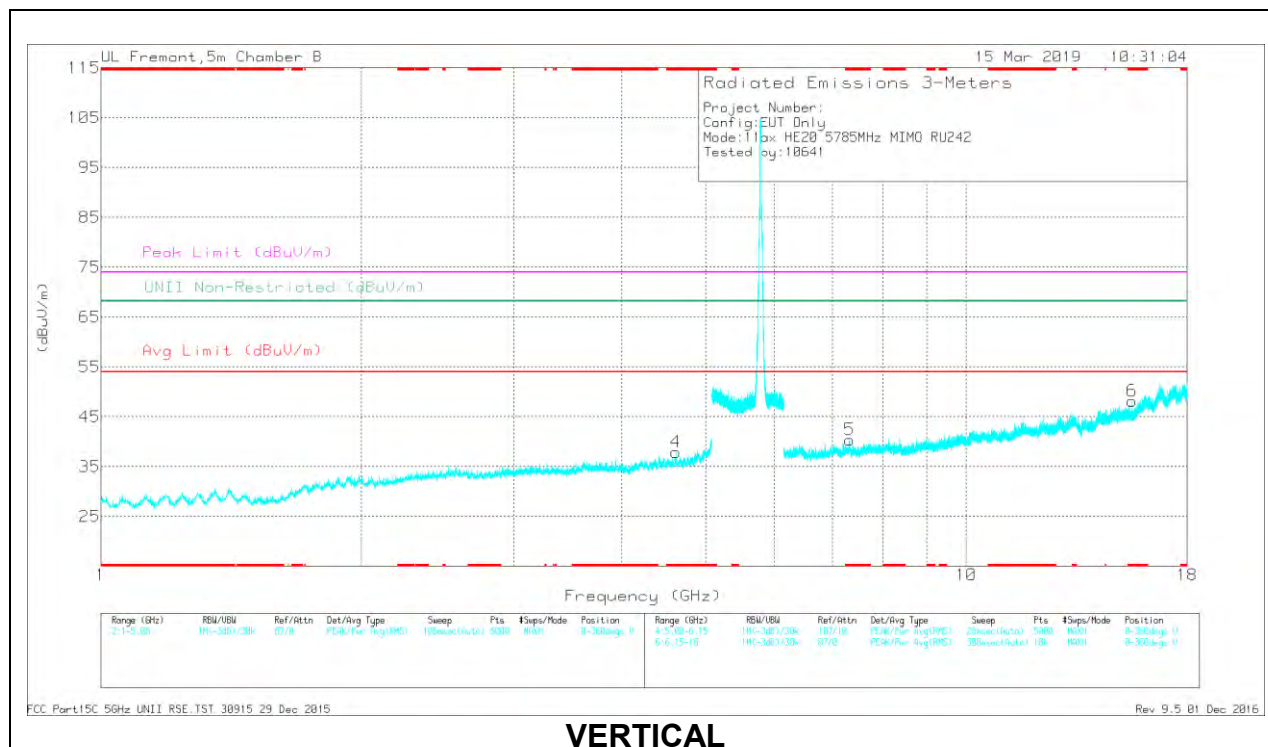
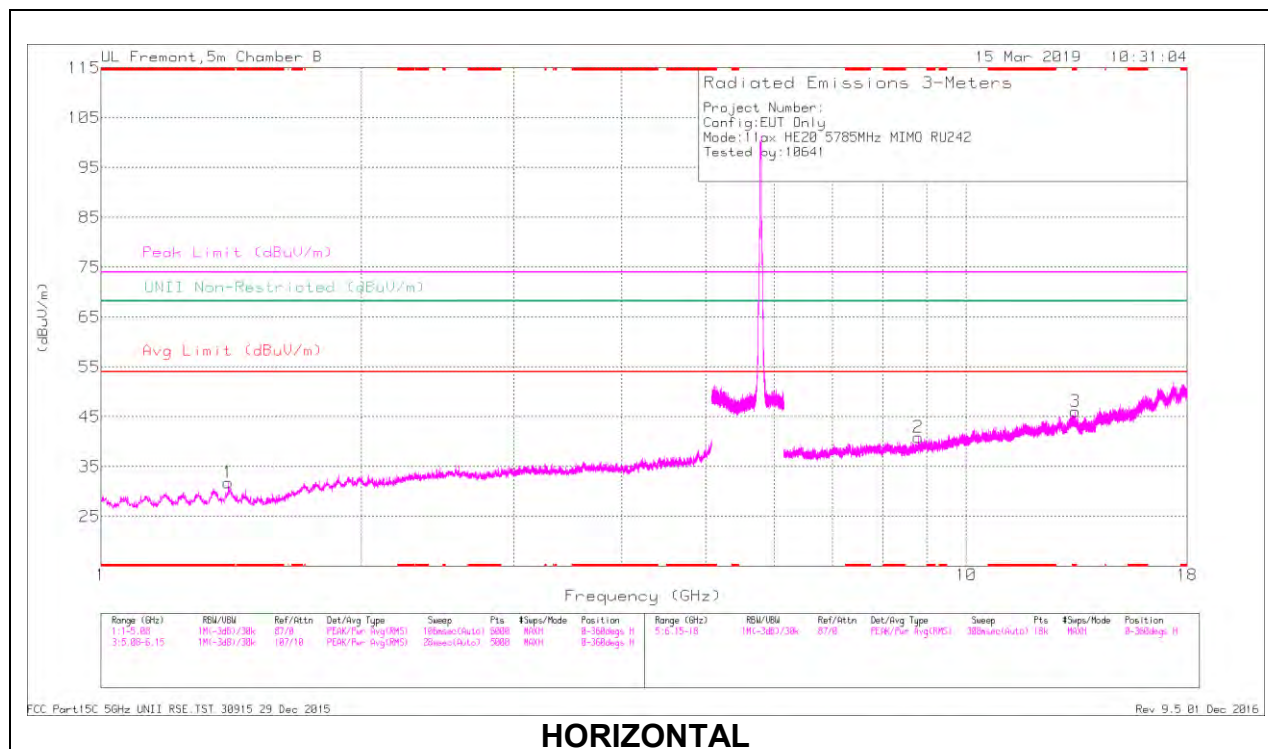
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.552	41.82	PK-U	27.7	-33.1	36.42	-	-	74	-37.58	-	-	125	251	V
	* 1.553	29.59	ADR	27.7	-33.1	24.19	54	-29.81	-	-	-	-	125	251	V
5	* 15.656	32.61	PK-U	41.1	-18.7	55.01	-	-	74	-18.99	-	-	125	197	H
	* 15.659	18.32	ADR	41.1	-18.6	40.82	54	-13.18	-	-	-	-	125	197	H
4	* 7.31	35.61	PK-U	35.9	-24.5	47.01	-	-	74	-26.99	-	-	135	226	H
	* 7.31	23.03	ADR	35.9	-24.6	34.33	54	-19.67	-	-	-	-	135	226	H
2	* 12.602	32.47	PK-U	39.2	-20.3	51.37	-	-	74	-22.63	-	-	119	148	V
	* 12.604	19.35	ADR	39.2	-20.3	38.25	54	-15.75	-	-	-	-	119	148	V
6	16.677	32.19	PK-U	44.1	-17.5	58.79	-	-	-	-	68.2	-9.41	96	165	H
3	16.692	32.01	PK-U	44.3	-17.5	58.81	-	-	-	-	68.2	-9.39	57	108	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

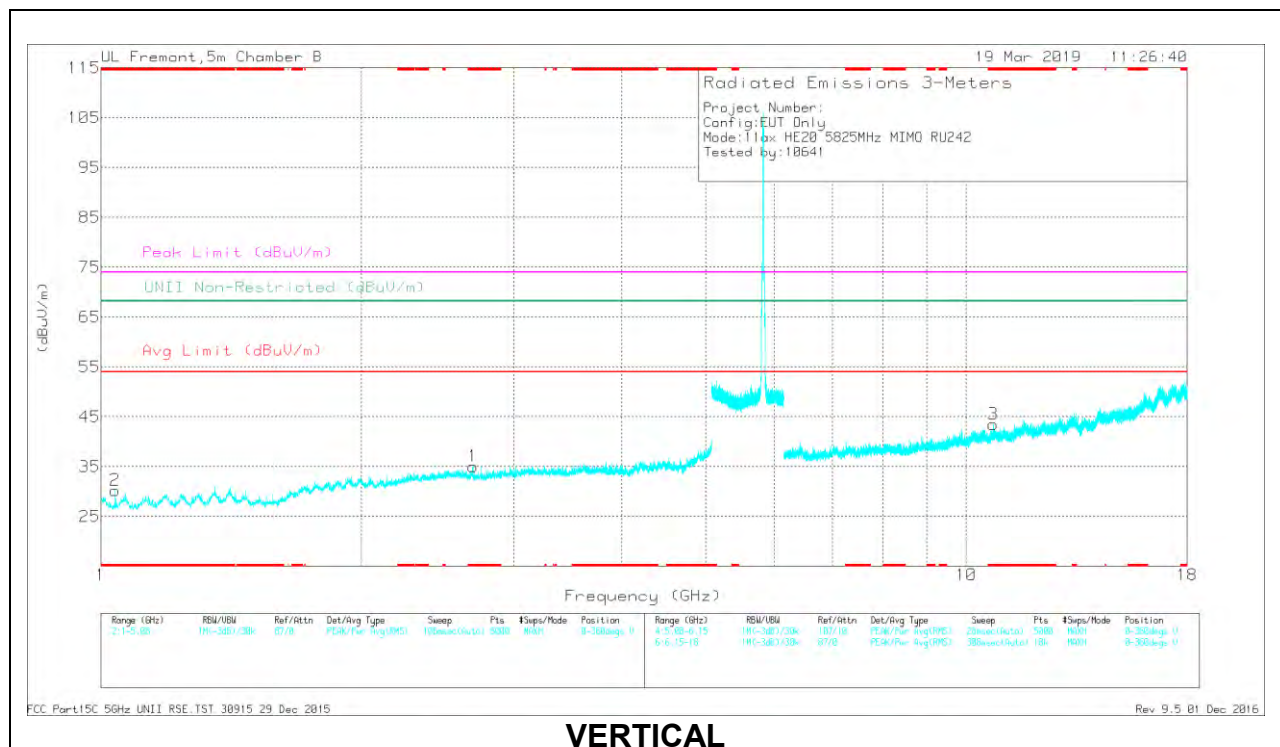
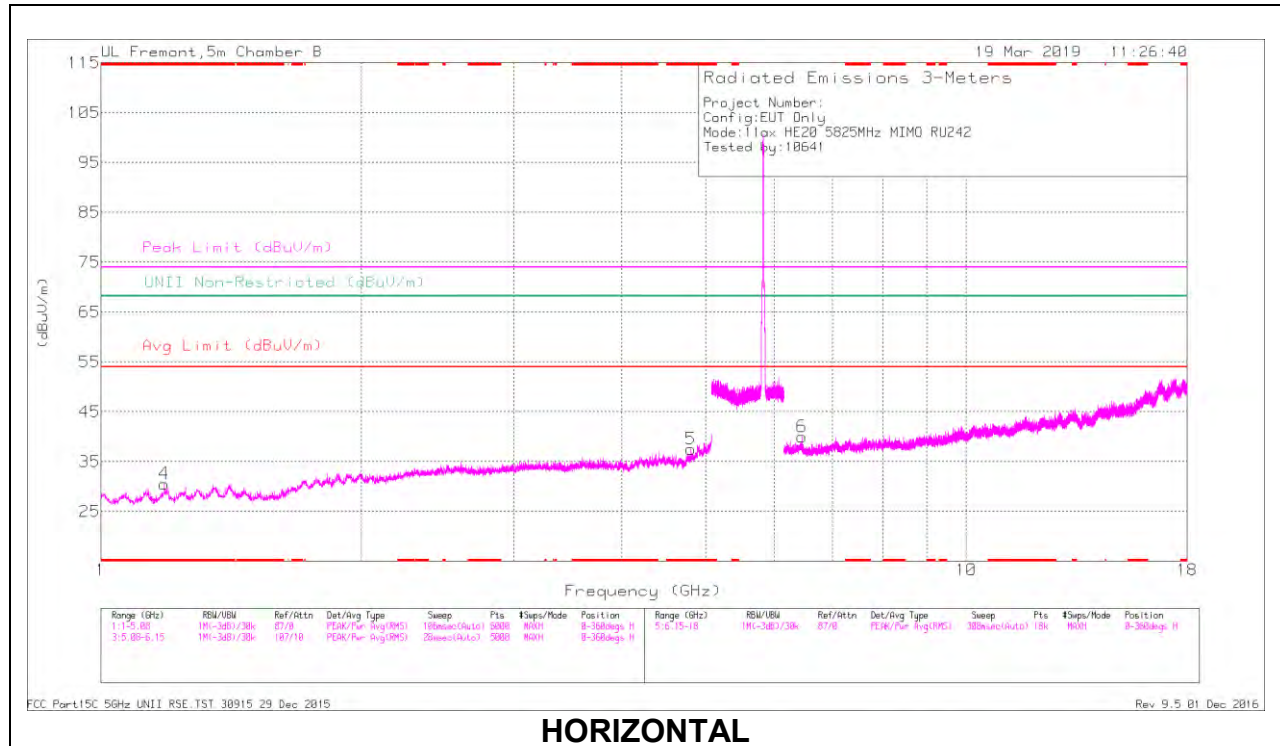
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.403	41.82	PK-U	28.5	-32.2	38.12	-	-	74	-35.88	-	-	47	127	H
	* 1.405	29.95	ADR	28.5	-32.2	26.25	54	-27.75	-	-	-	-	47	127	H
4	* 4.615	38.67	PK-U	34.1	-28.3	44.47	-	-	74	-29.53	-	-	60	221	V
	* 4.614	26.69	ADR	34.1	-28.4	32.39	54	-21.61	-	-	-	-	60	221	V
3	* 13.364	32.63	PK-U	40.4	-20.9	52.13	-	-	74	-21.87	-	-	143	305	H
	* 13.364	19.83	ADR	40.4	-20.9	39.33	54	-14.67	-	-	-	-	143	305	H
5	* 7.335	35.12	PK-U	36	-24.3	46.82	-	-	74	-27.18	-	-	186	277	V
	* 7.335	23.01	ADR	36	-24.3	34.71	54	-19.29	-	-	-	-	186	277	V
6	* 15.558	32.71	PK-U	40.6	-18.9	54.41	-	-	74	-19.59	-	-	224	310	V
	* 15.556	19.13	ADR	40.6	-19	40.73	54	-13.27	-	-	-	-	224	310	V
2	8.806	35.24	PK-U	36.6	-23.8	48.04	-	-	-	-	68.2	-20.16	103	285	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



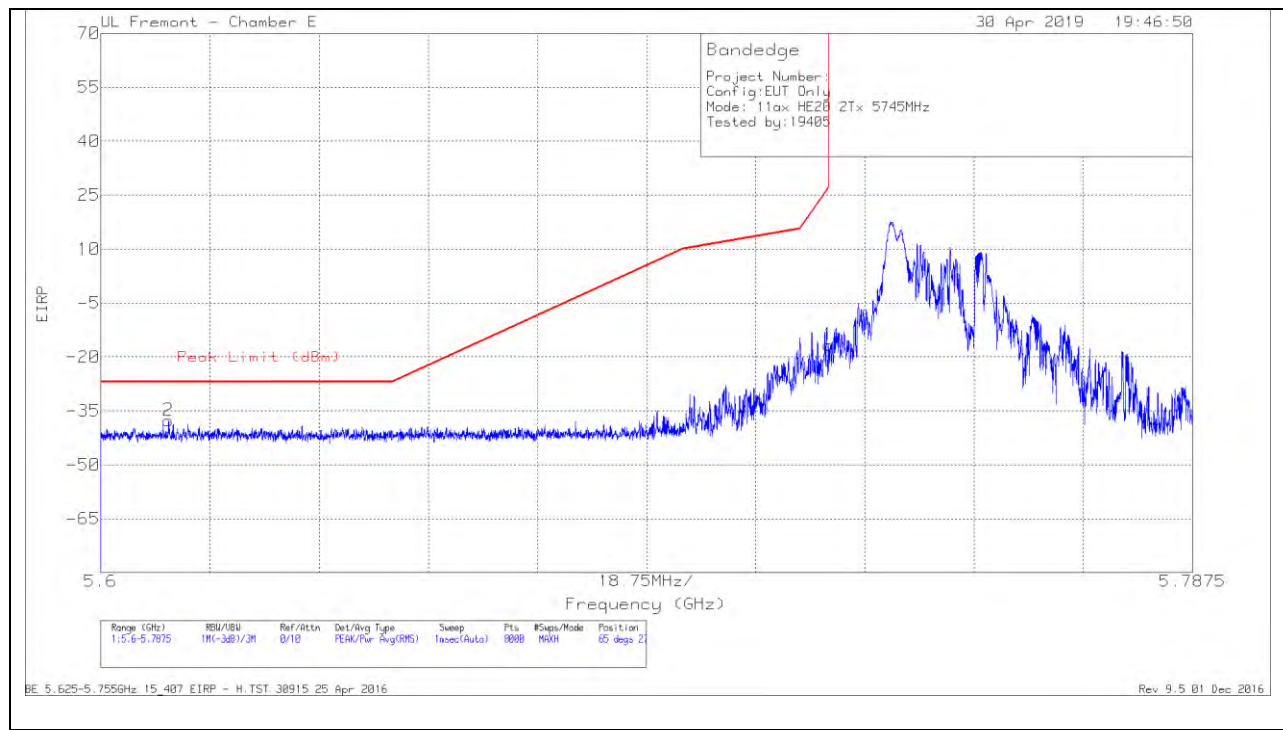
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/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
4	* 1.185	42.36	PK-U	28.1	-33.2	37.26	-	-	74	-36.74	-	-	33	114	H
	* 1.184	30.52	ADR	28.1	-33.2	25.42	54	-28.58	-	-	-	-	33	114	H
5	* 4.807	37.71	PK-U	34.1	-28.2	43.61	-	-	74	-30.39	-	-	63	125	H
	* 4.808	25.8	ADR	34.1	-28.2	31.7	54	-22.3	-	-	-	-	63	125	H
1	* 2.691	40.32	PK-U	32.3	-30.7	41.92	-	-	74	-32.08	-	-	75	168	V
	* 2.691	28.07	ADR	32.3	-30.7	29.67	54	-24.33	-	-	-	-	75	168	V
2	* 1.039	41.36	PK-U	27.5	-33.7	35.16	-	-	74	-38.84	-	-	94	138	V
	* 1.04	29.62	ADR	27.5	-33.7	23.42	54	-30.58	-	-	-	-	94	138	V
3	* 10.744	33.66	PK-U	37.9	-21	50.56	-	-	74	-23.44	-	-	57	194	V
	* 10.746	20.22	ADR	37.9	-20.9	37.22	54	-16.78	-	-	-	-	57	194	V
6	6.452	36.44	PK-U	35.7	-25.4	46.74	-	-	-	-	68.2	-21.46	70	128	H

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

PK-U - U-NII: Maximum Peak

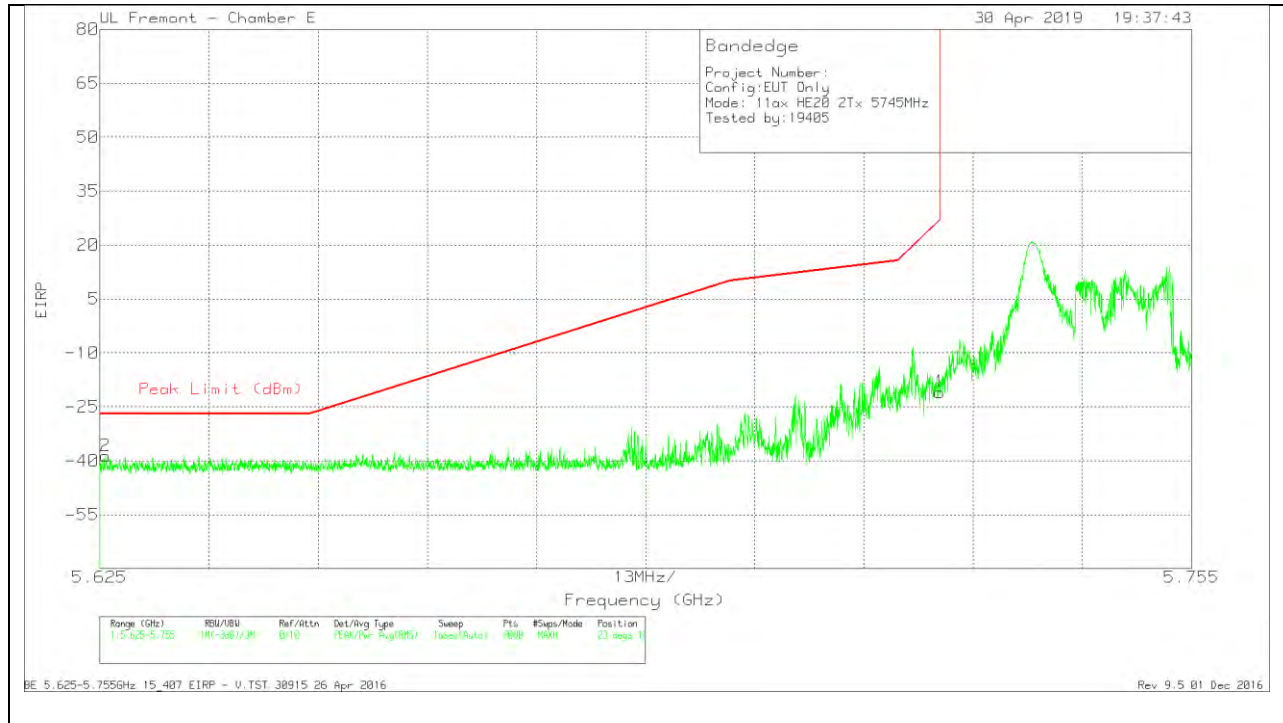
ADR - U-NII AD primary method, RMS average

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	5.612	-62.89	Pk	34.8	-21.4	11.8	-37.69	-27	-10.69	65	270	H
1	5.725	-42.32	Pk	34.8	-20.9	11.8	-16.62	26.96	-43.58	65	270	H

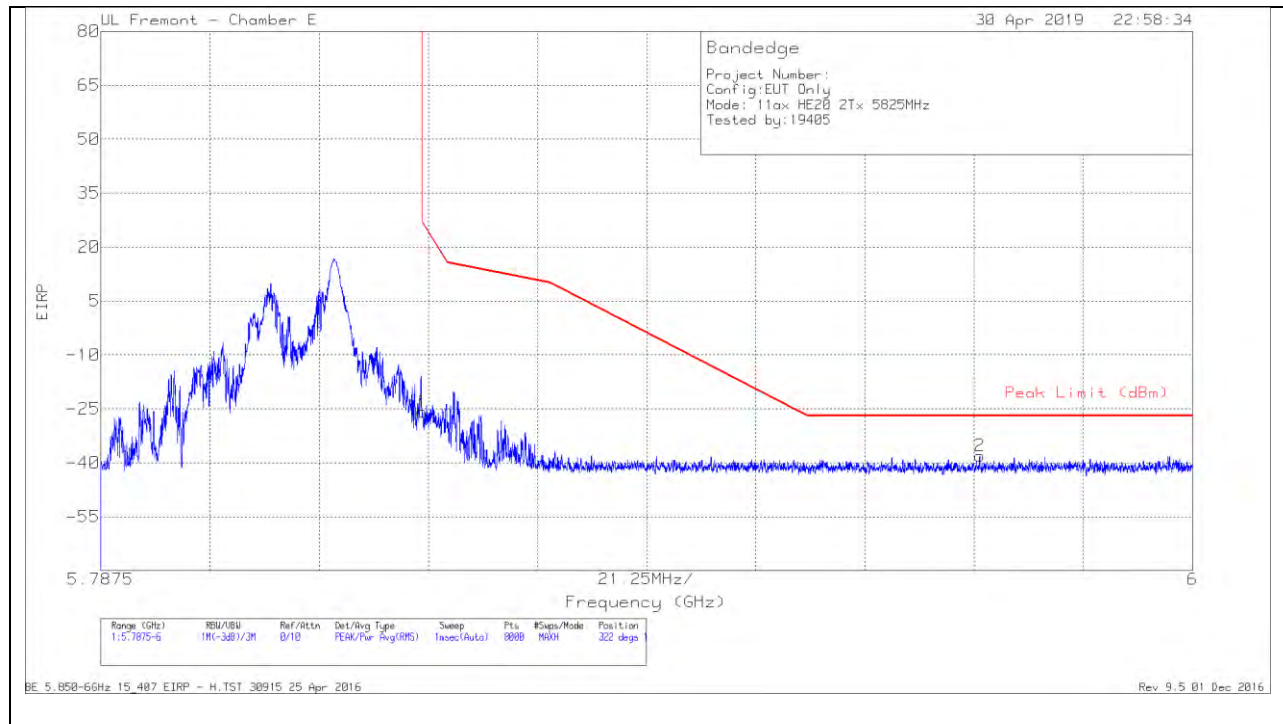
Pk - Peak detector

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	5.626	-63.79	Pk	34.8	-21.4	11.8	-38.59	-27	-11.59	23	181	V
1	5.725	-46.63	Pk	34.8	-20.9	11.8	-20.93	27	-47.93	23	181	V

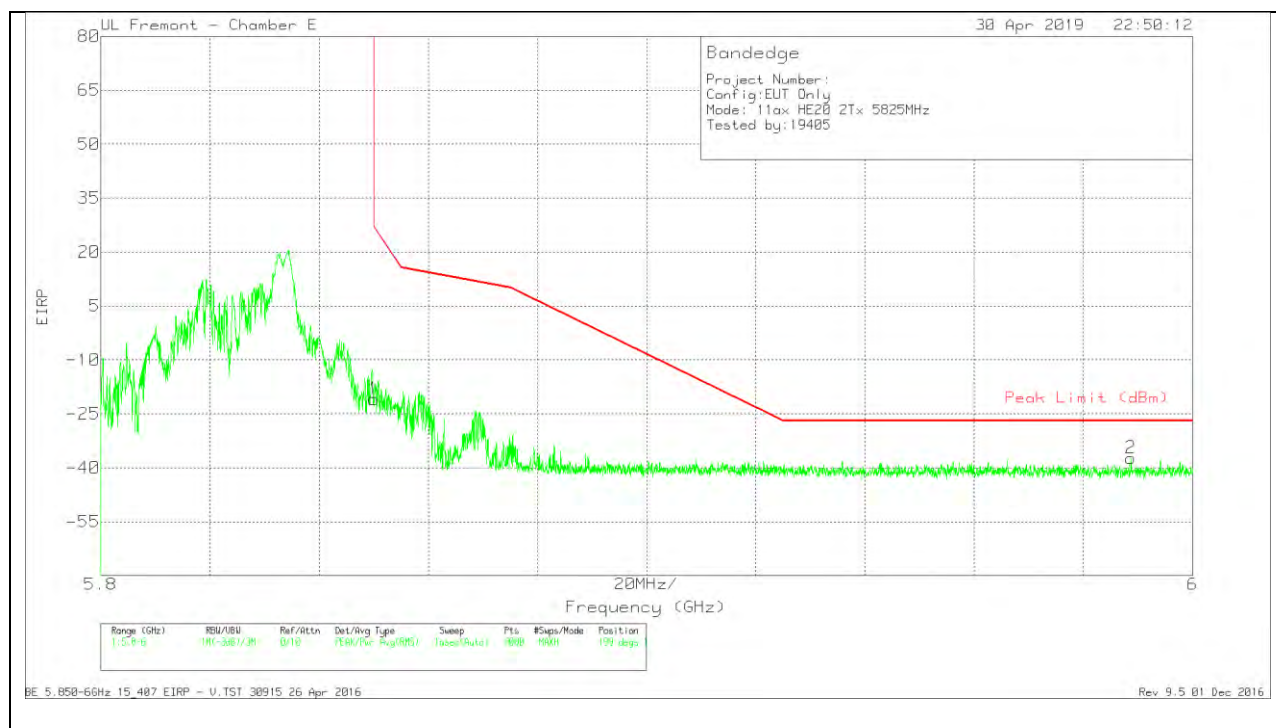
Pk - Peak detector

2TX Antenna 4 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 8**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	-52	Pk	34.9	-20.5	11.8	-25.8	26.98	-52.78	322	177	H
2	5.959	-64.36	Pk	35.1	-20.6	11.8	-38.06	-27	-11.06	322	177	H

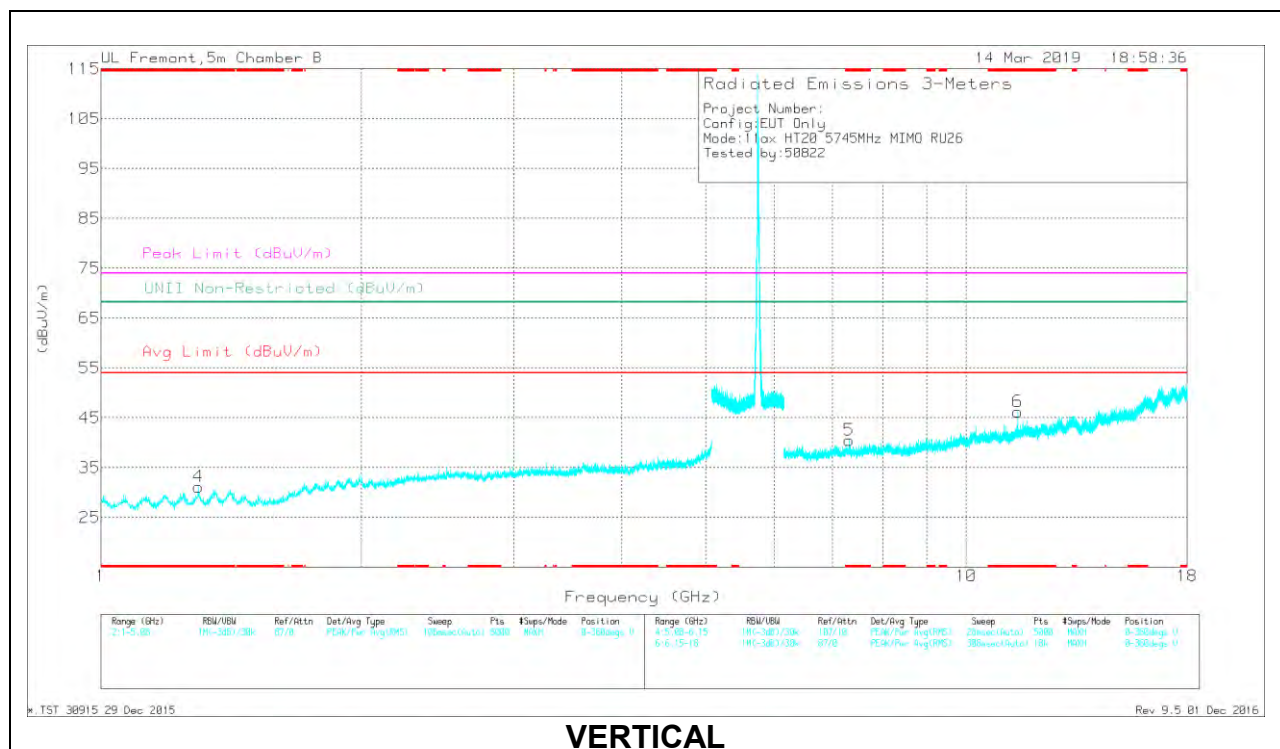
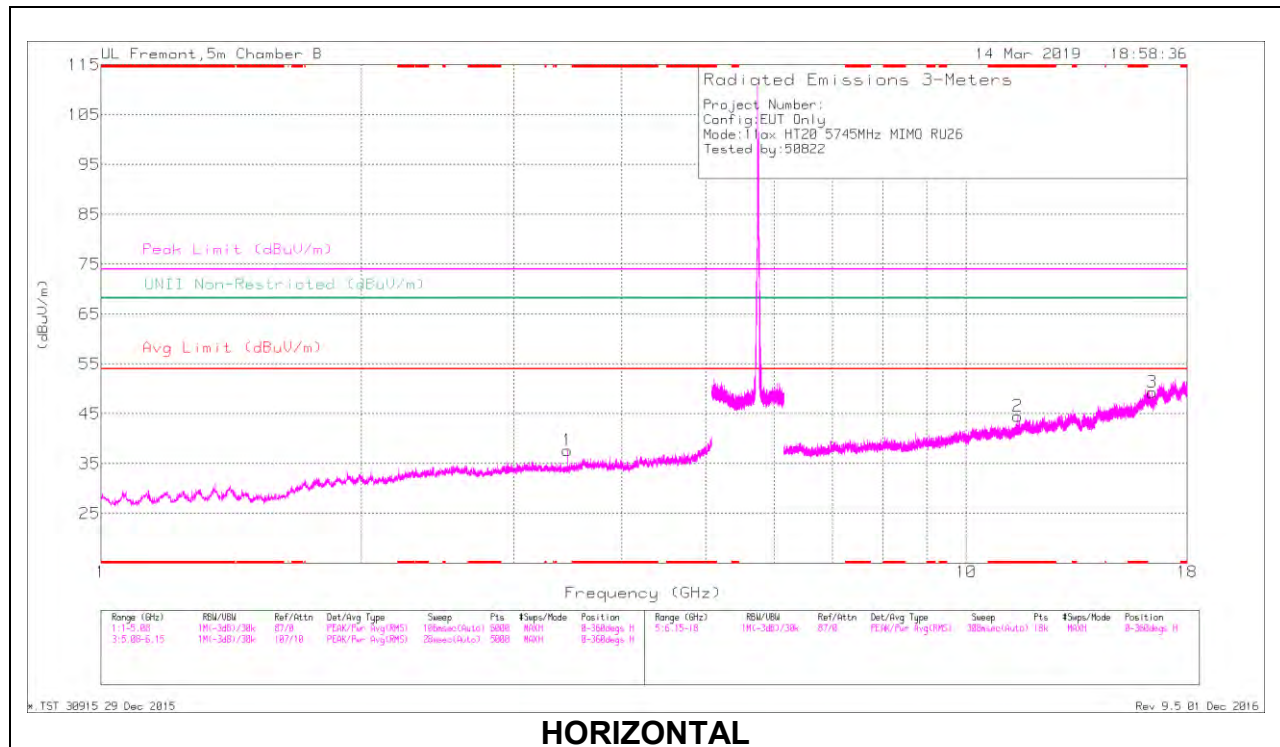
Pk - Peak detector

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	-47.1	Pk	34.9	-20.5	11.8	-20.9	26.99	-47.89	199	131	V
2	5.989	-63.6	Pk	35	-20.5	11.8	-37.3	-27	-10.3	199	131	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

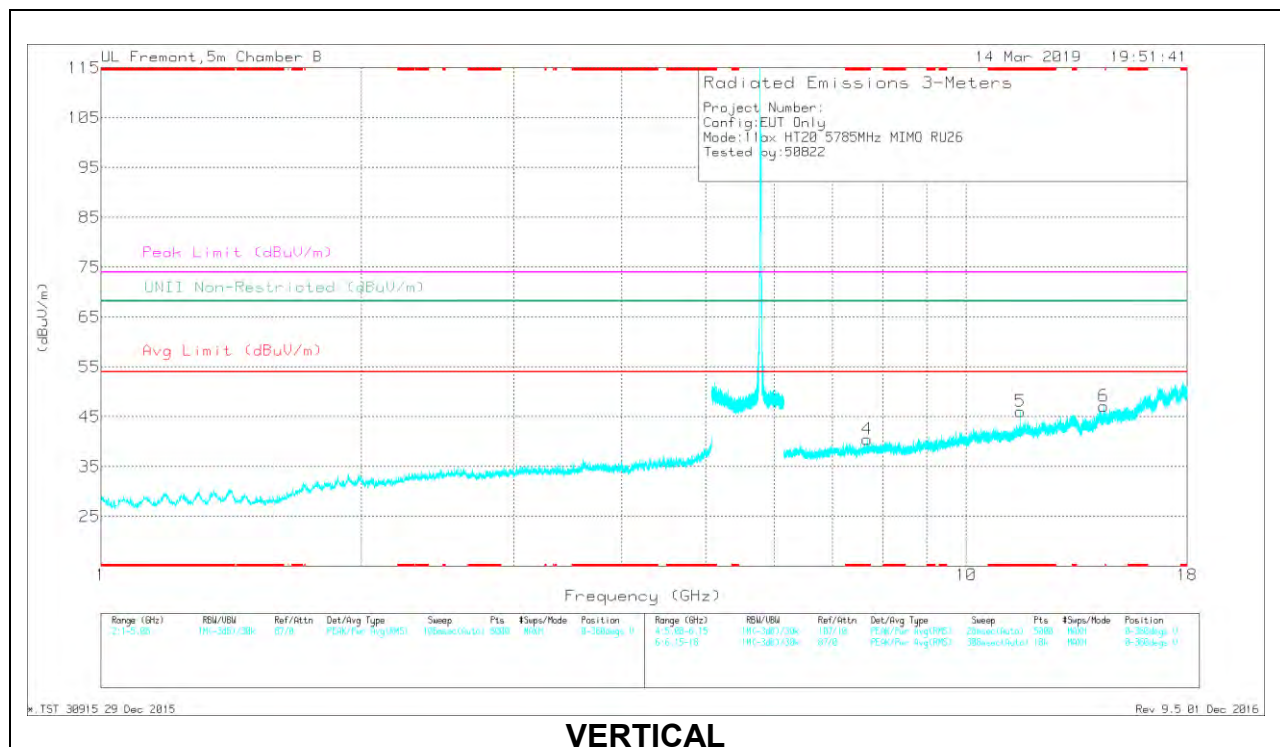
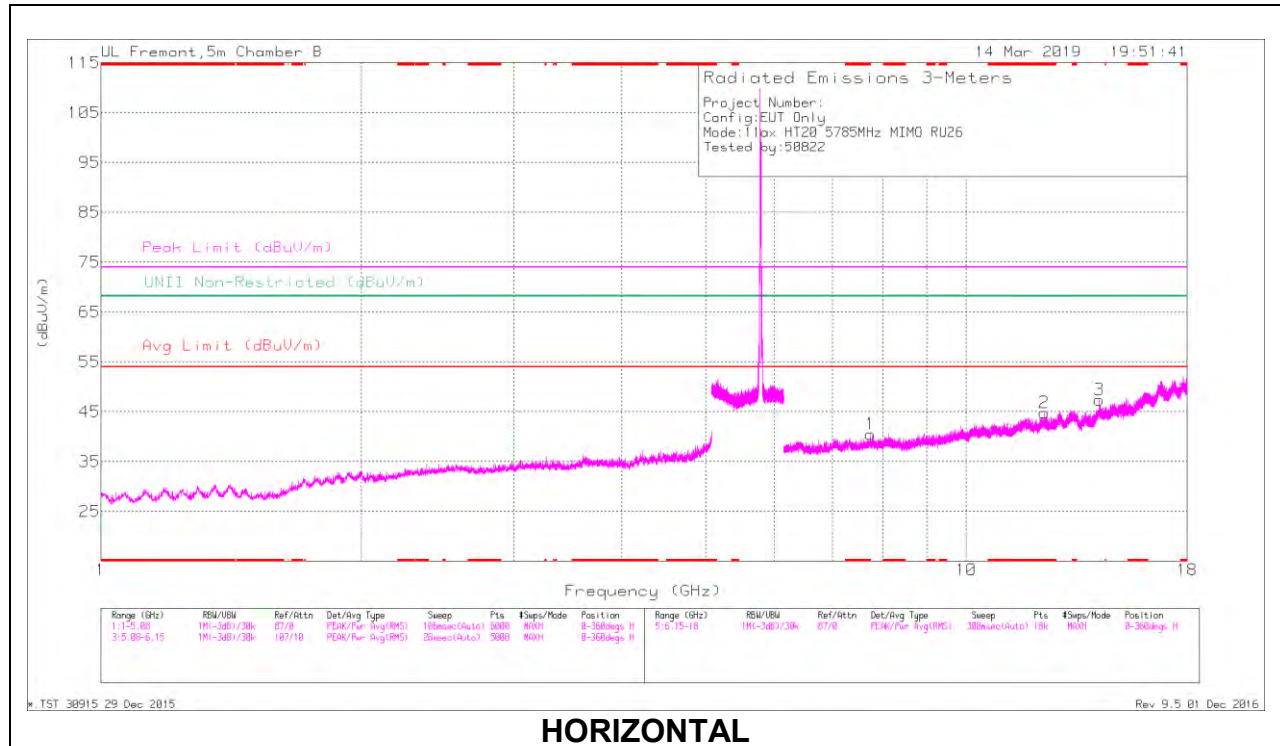
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 1.297	42.37	PK-U	28.4	-33.2	37.57	-	-	74	-36.43	-	-	238	289	V
	* 1.296	30.14	ADR	28.4	-33.3	25.24	54	-28.76	-	-	-	-	238	289	V
2	* 11.472	35.41	PK-U	38.4	-21	52.81	-	-	74	-21.19	-	-	38	121	H
	* 11.473	23.2	ADR	38.4	-21	40.6	54	-13.4	-	-	-	-	38	121	H
5	* 7.325	35.62	PK-U	36	-24.2	47.42	-	-	74	-26.58	-	-	327	277	V
	* 7.323	22.48	ADR	35.9	-24.2	34.18	54	-19.82	-	-	-	-	327	277	V
6	* 11.474	35.47	PK-U	38.4	-21	52.87	-	-	74	-21.13	-	-	139	127	V
	* 11.473	23.86	ADR	38.4	-21	41.26	54	-12.74	-	-	-	-	139	127	V
1	3.46	39.73	PK-U	32.9	-30.1	42.53	-	-	-	-	68.2	-25.67	239	281	H
3	16.389	32.08	PK-U	42.7	-18.8	55.98	-	-	-	-	68.2	-12.22	53	301	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

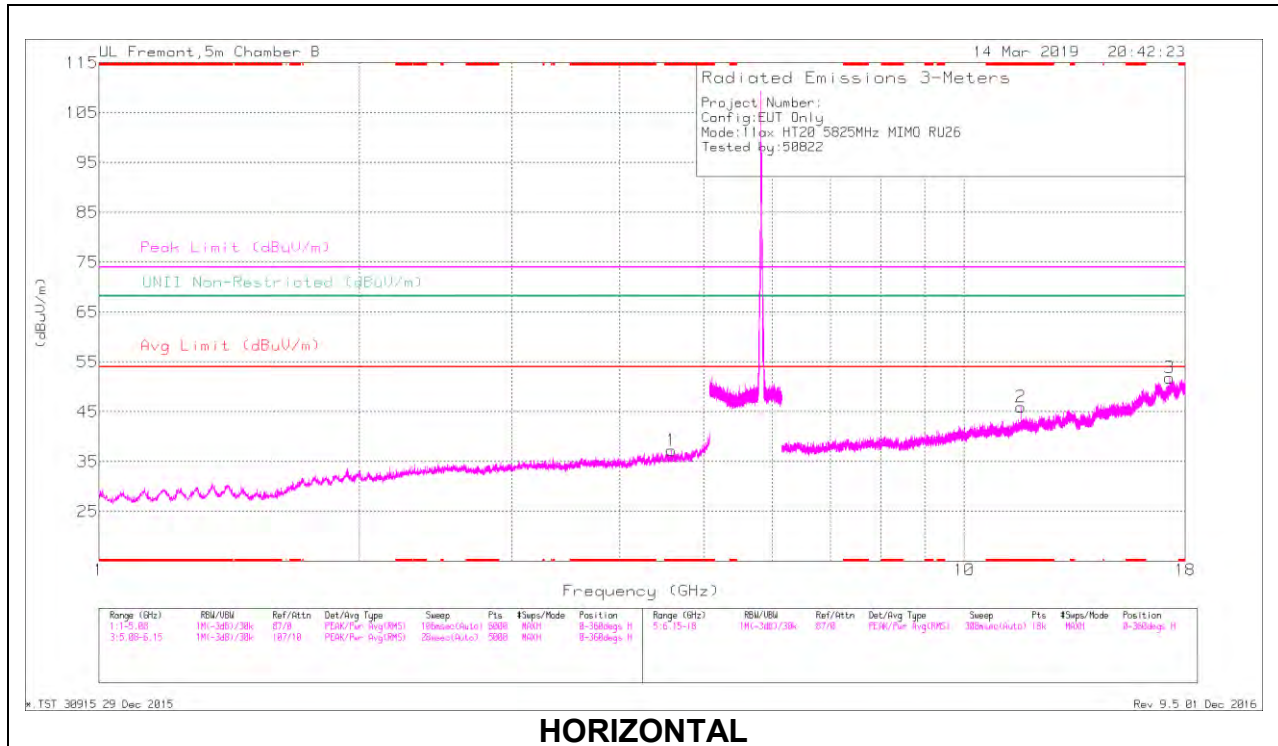
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 7.425	36.51	PK-U	36.2	-26.3	46.41	-	-	74	-27.59	-	-	199	274	H
	* 7.435	23.79	ADR	36.1	-26.4	33.49	54	-20.51	-	-	-	-	199	274	H
4	* 12.3	32.89	PK-U	39.1	-20	51.99	-	-	74	-22.01	-	-	39	263	H
	* 12.302	18.99	ADR	39.1	-20.1	37.99	54	-16.01	-	-	-	-	39	263	H
5	* 7.682	35.96	PK-U	36.4	-26	46.36	-	-	74	-27.64	-	-	159	300	V
	* 7.681	23.59	ADR	36.4	-26	33.99	54	-20.01	-	-	-	-	159	300	V
1	* 11.553	37.49	PK-U	38.5	-21.2	54.79	-	-	74	-19.21	-	-	273	121	V
	* 11.553	24.57	ADR	38.5	-21.2	41.87	54	-12.13	-	-	-	-	273	121	V
3	14.238	34.4	PK-U	40.2	-19.8	54.8	-	-	-	-	68.2	-13.4	36	259	H
6	14.424	33.29	PK-U	40.1	-19.6	53.79	-	-	-	-	68.2	-14.41	233	286	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/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.588	39.22	PK-U	34.1	-29.1	44.22	-	-	74	-29.78	-	-	88	117	H
	* 4.589	26.63	ADR	34.1	-29.1	31.63	54	-22.37	-	-	-	-	88	117	H
2	* 11.633	34	PK-U	38.7	-20.3	52.4	-	-	74	-21.6	-	-	217	160	H
	* 11.633	21.8	ADR	38.7	-20.3	40.2	54	-13.8	-	-	-	-	217	160	H
5	* 11.633	35.71	PK-U	38.7	-20.3	54.11	-	-	74	-19.89	-	-	267	123	V
	* 11.633	24.51	ADR	38.7	-20.3	42.91	54	-11.09	-	-	-	-	267	123	V
4	2.08	40.87	PK-U	31.1	-31.7	40.27	-	-	-	-	68.2	-27.93	281	169	V
6	14.819	32.72	PK-U	40.9	-19.5	54.12	-	-	-	-	68.2	-14.08	140	271	V
3	17.269	31.64	PK-U	44.5	-17.8	58.34	-	-	-	-	68.2	-9.86	39	152	H

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

PK-U - U-NII: Maximum Peak

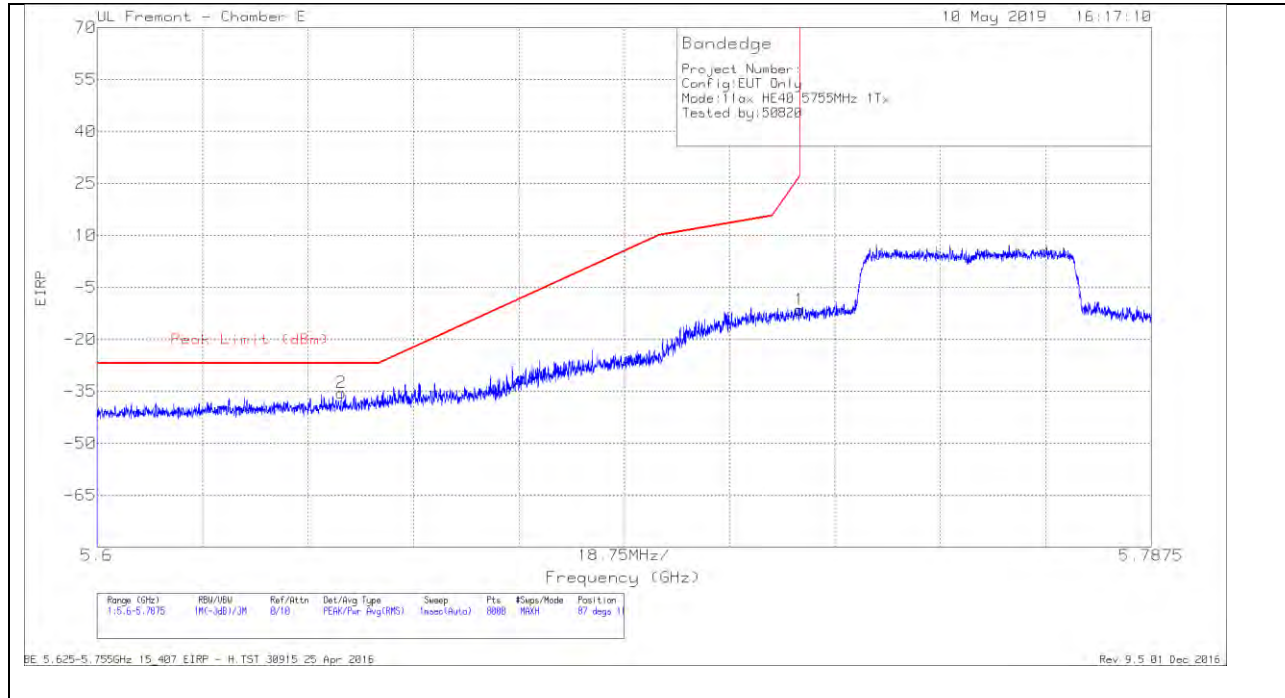
ADR - U-NII AD primary method, RMS average

1.1.23. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.8 GHz BAND

1TX Antenna 4 MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

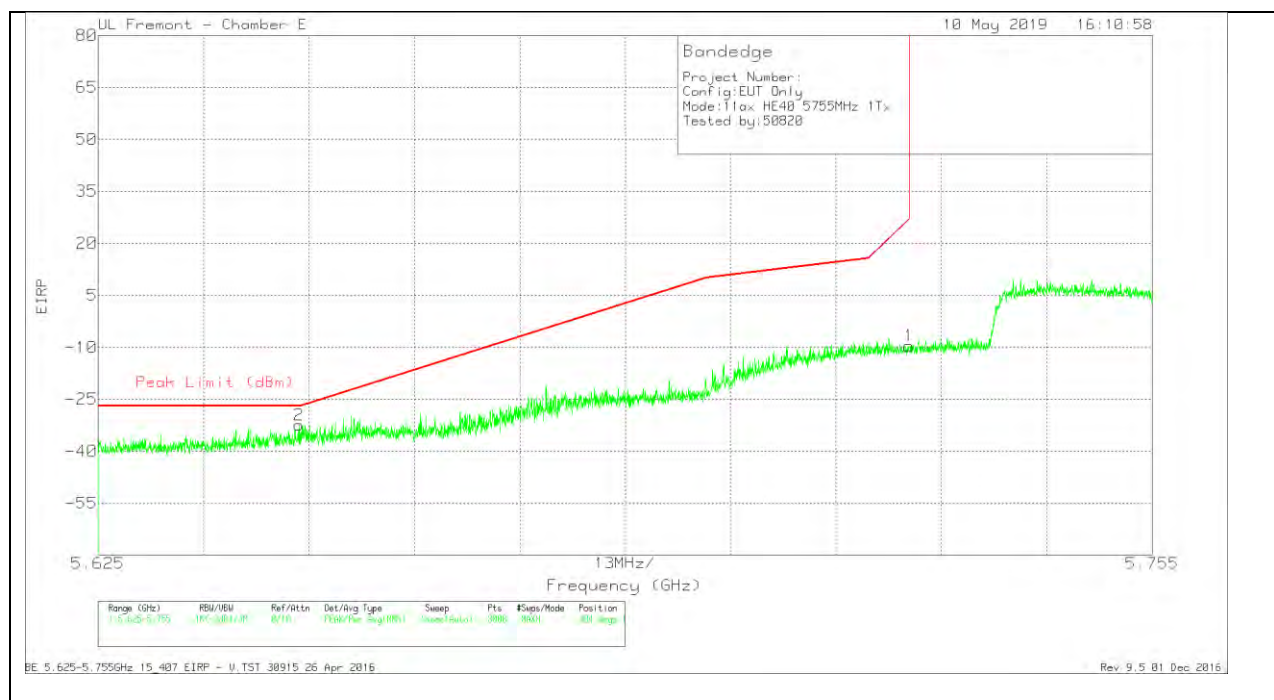
HORIZONTAL RESULT



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	-60.75	Pk	34.9	-21.4	11.8	-35.45	-27	-8.45	87	111	H
1	5.725	-37.19	Pk	34.8	-20.9	11.8	-11.49	26.96	-38.45	87	111	H

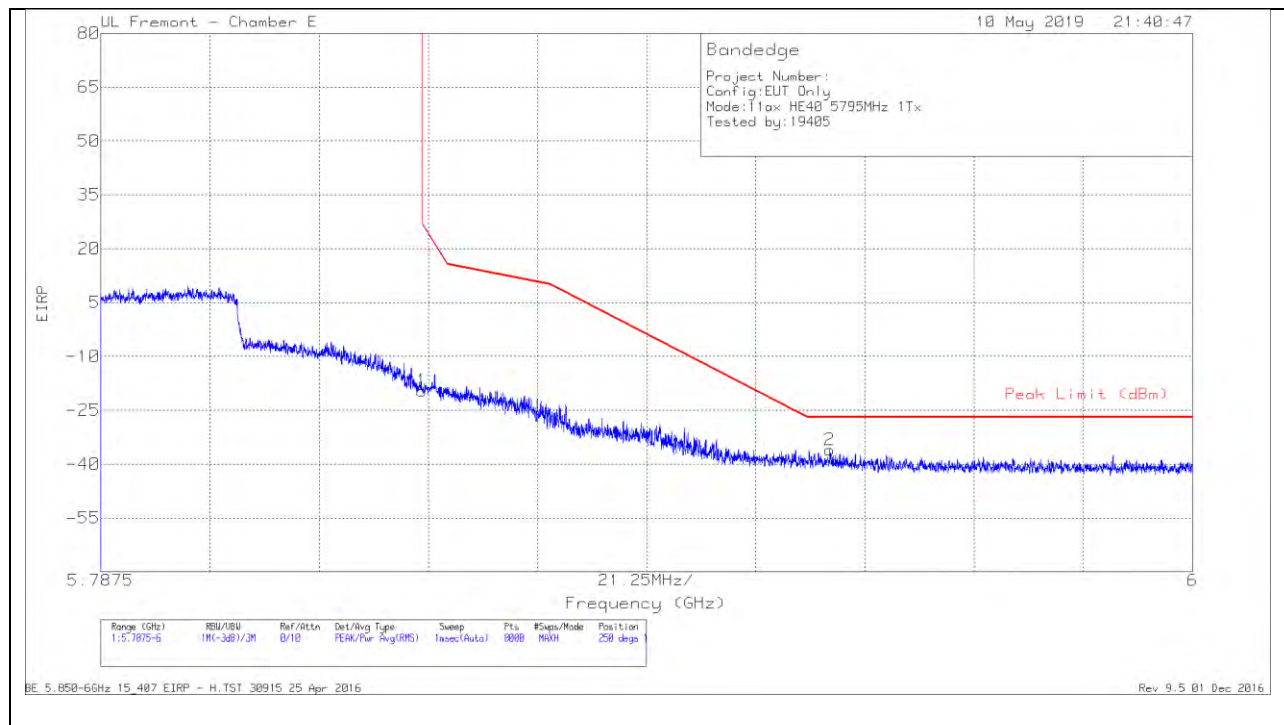
Pk - Peak detector

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	5.65	-57.73	Pk	34.8	-21.3	11.8	-32.43	-27	-5.43	304	100	V
1	5.725	-35.37	Pk	34.8	-20.9	11.8	-9.67	27	-36.67	304	100	V

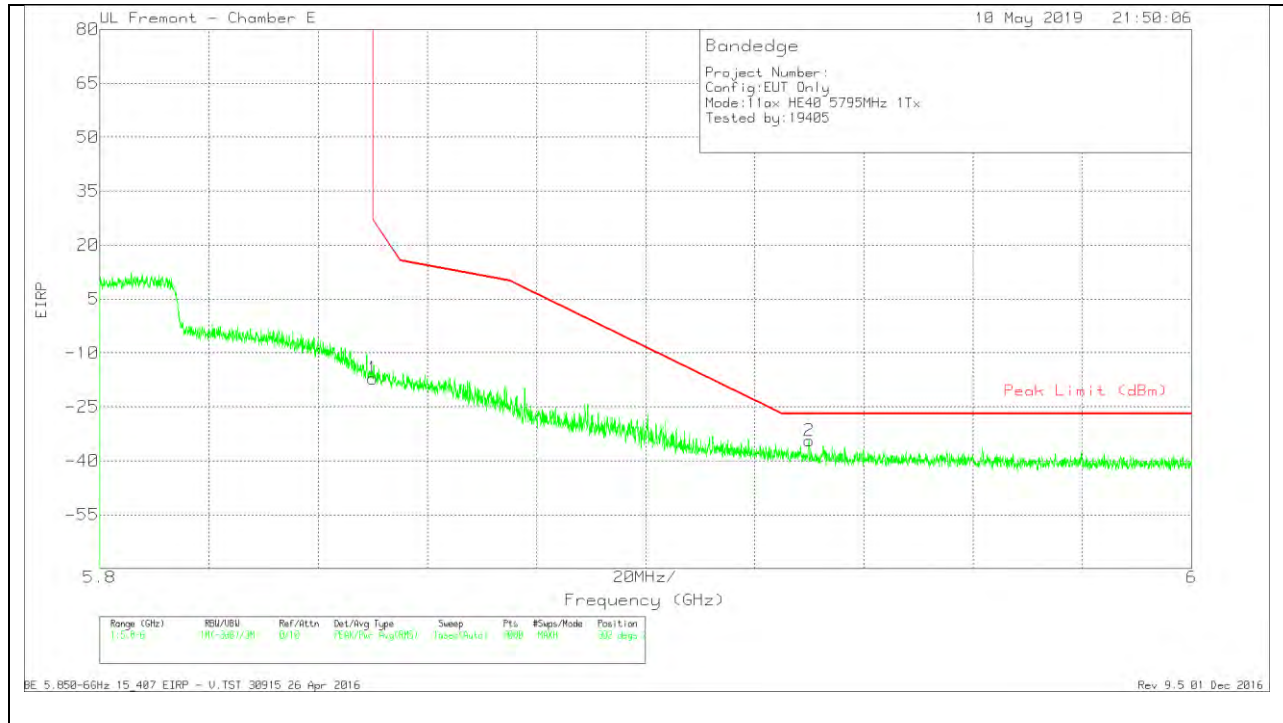
Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**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	-45.79	Pk	34.9	-20.5	11.8	-19.59	26.98	-46.57	250	108	H
2	5.929	-62.3	Pk	35.1	-20.7	11.8	-36.1	-27	-9.1	250	108	H

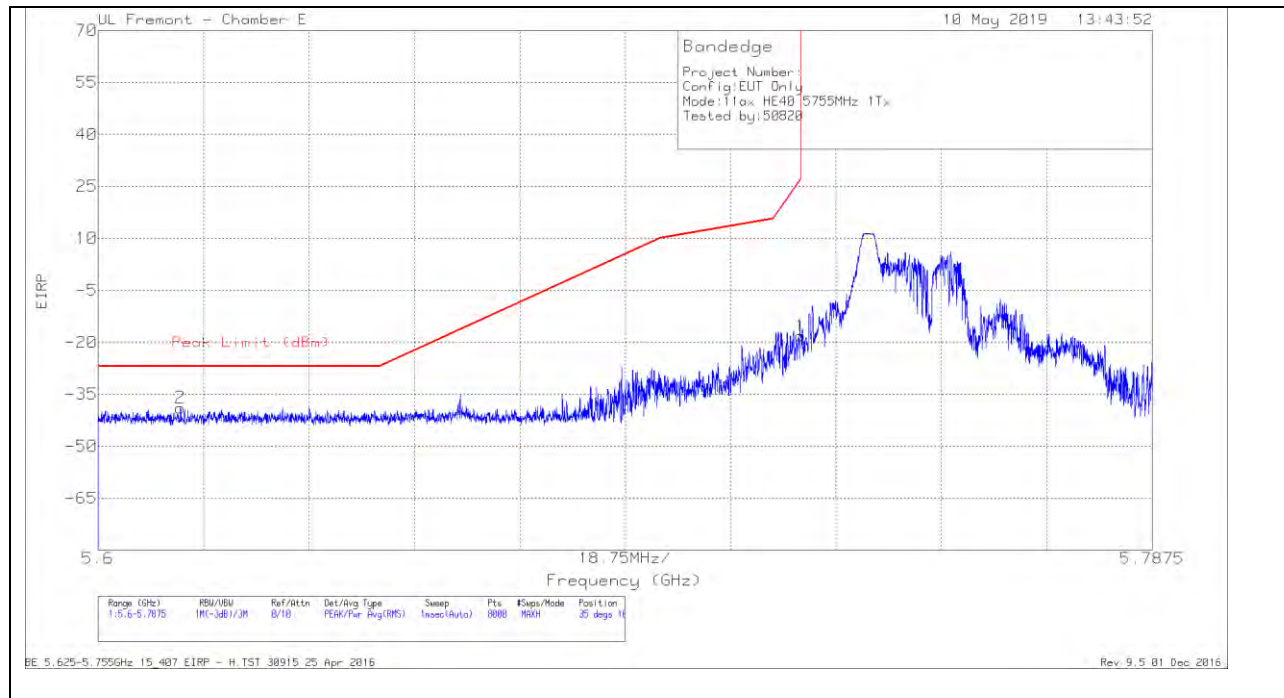
Pk - Peak detector

VERTICAL 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
1	5.85	-43.3	Pk	34.9	-20.5	11.8	-17.1	26.99	-44.09	302	242	V
2	5.93	-60.64	Pk	35.1	-20.7	11.8	-34.44	-27	-7.44	302	242	V

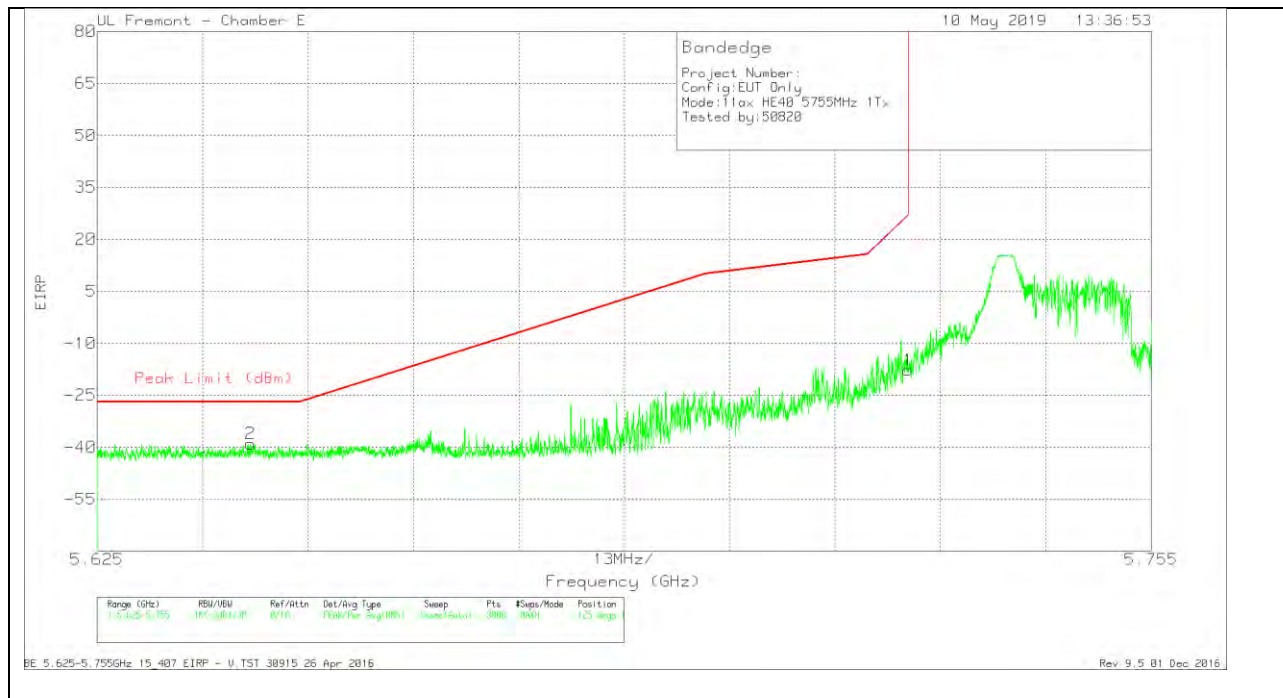
Pk - Peak detector

1TX Antenna 4 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/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.615	-64.13	Pk	34.8	-21.4	11.8	-38.93	-27	-11.93	35	102	H
1	5.725	-43.86	Pk	34.8	-20.9	11.8	-18.16	26.96	-45.12	35	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
2	5.644	-64.21	Pk	34.8	-21.4	11.8	-39.01	-27	-12.01	125	102	V
1	5.725	-43.49	Pk	34.8	-20.9	11.8	-17.79	27	-44.79	125	102	V

Pk - Peak detector