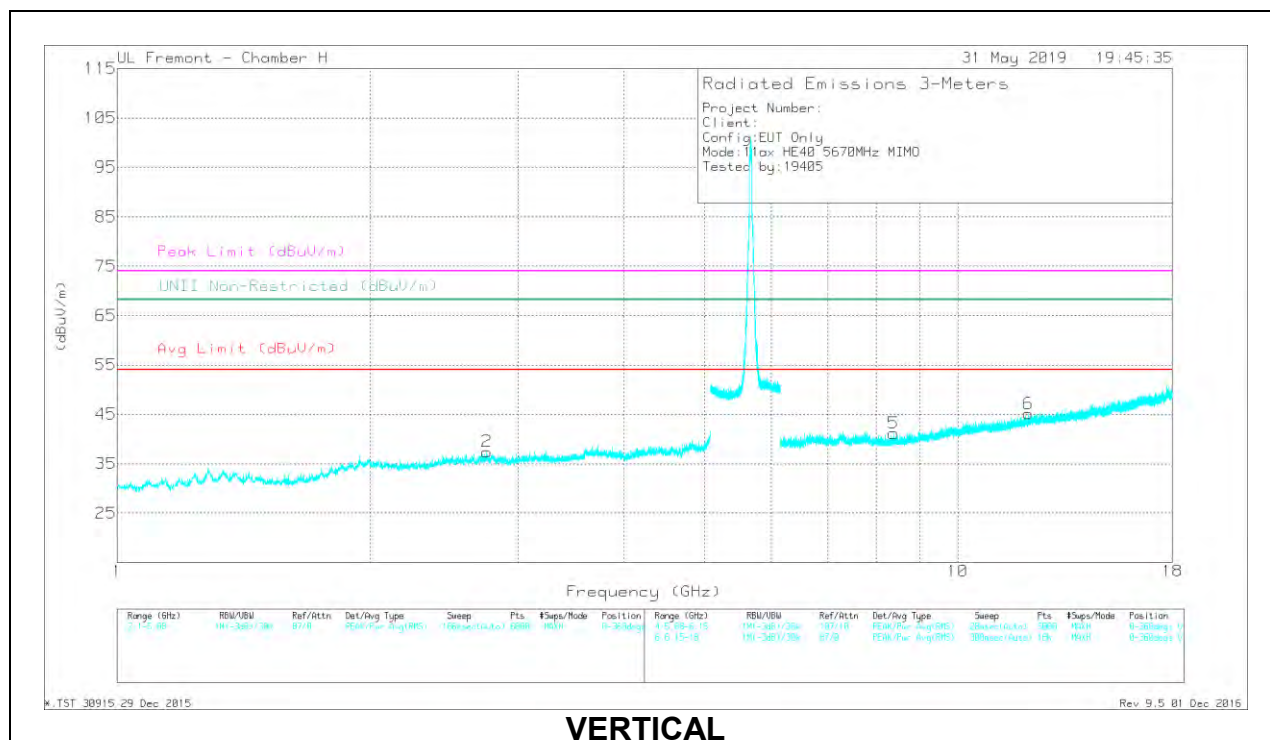
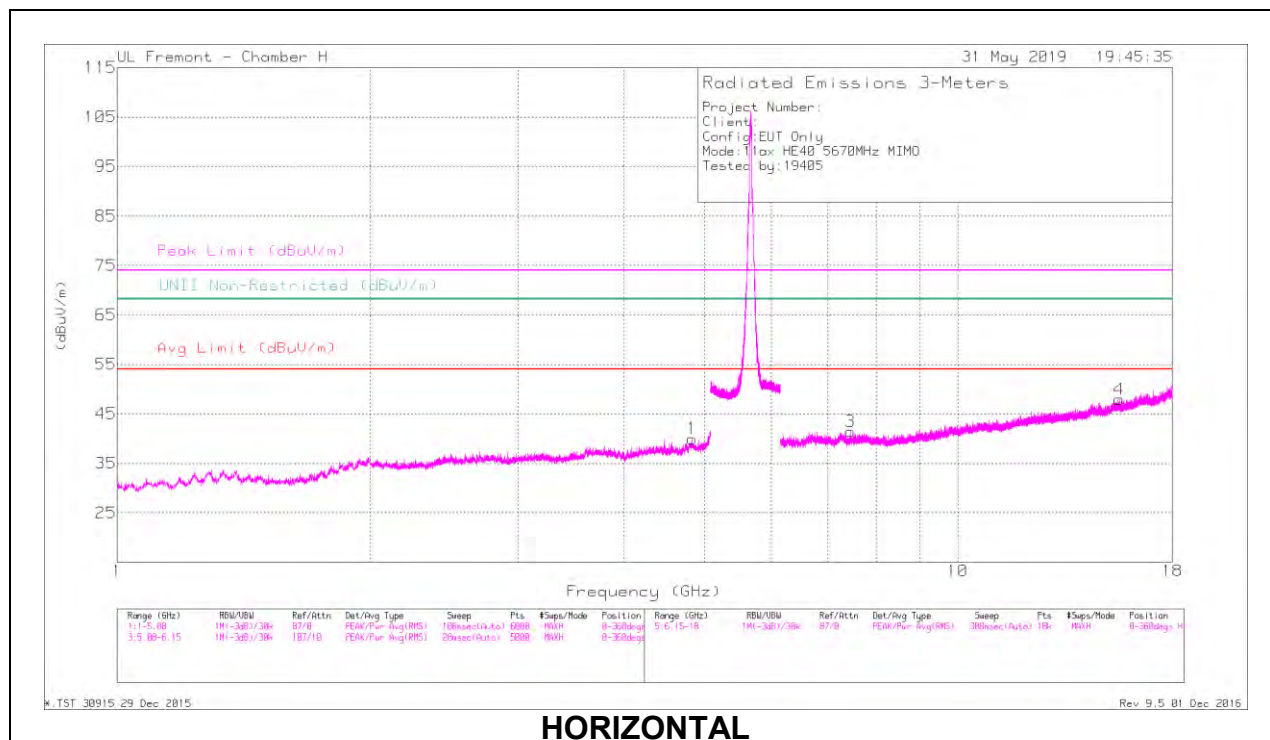


HIGH CHANNEL RESULTS



RADIATED EMISSIONS

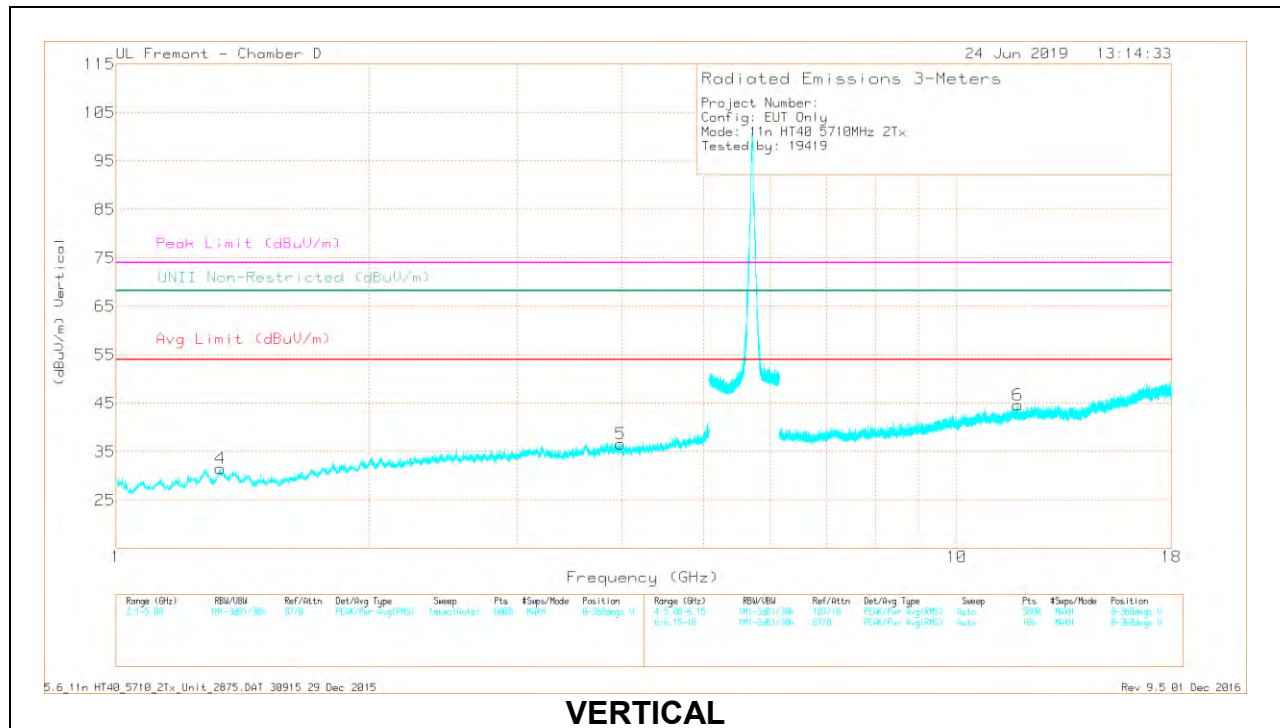
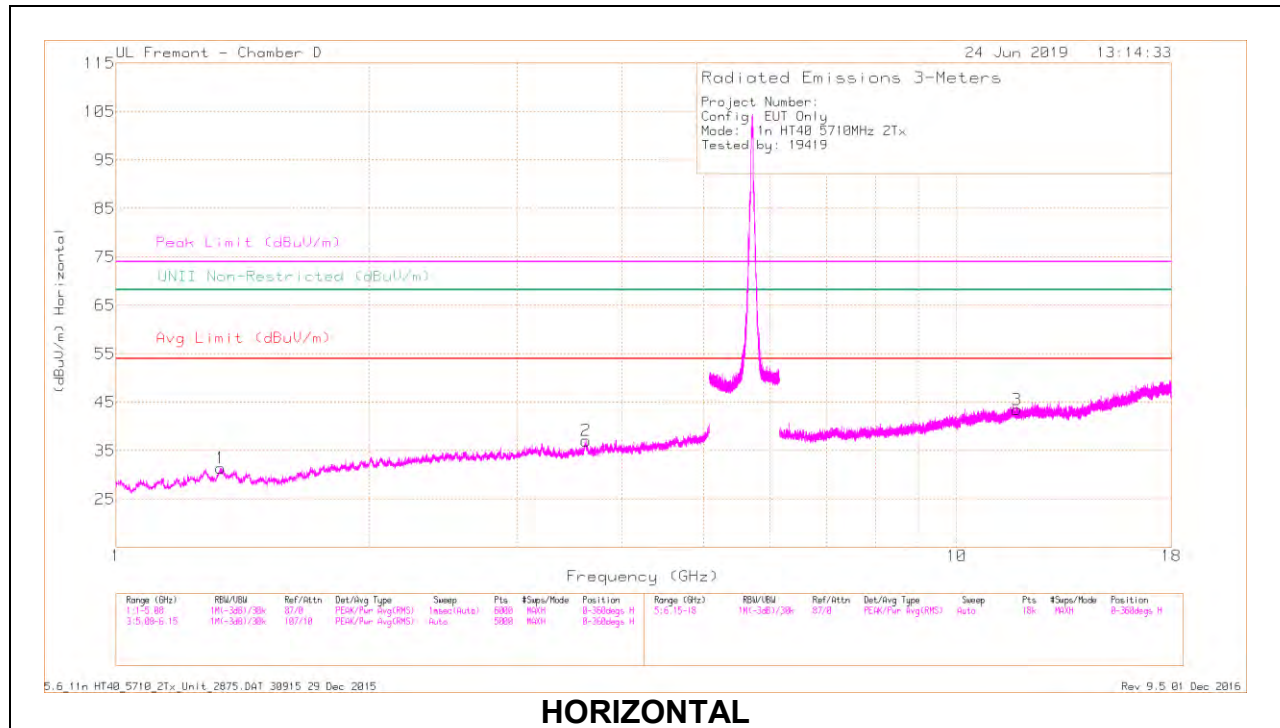
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.832	41.62	PK-U	34.1	-30	45.72	-	-	74	-28.28	-	-	54	179	H
	* 4.832	30.28	ADR	34.1	-30	34.38	54	-19.62	-	-	-	-	54	179	H
2	* 2.751	43.83	PK-U	32.5	-31.8	44.53	-	-	74	-29.47	-	-	214	316	V
	* 2.754	31.74	ADR	32.5	-31.8	32.44	54	-21.56	-	-	-	-	214	316	V
3	* 7.458	38.49	PK-U	36.5	-27.6	47.39	-	-	74	-26.61	-	-	340	212	H
	* 7.459	27.37	ADR	36.5	-27.6	36.27	-	-	-	-	-	-	340	212	H
4	* 15.561	35.97	PK-U	40.8	-22.5	54.27	-	-	74	-19.73	-	-	114	113	H
	* 15.559	24.56	ADR	40.8	-22.5	42.86	54	-11.14	-	-	-	-	114	113	H
5	* 8.389	37.55	PK-U	35.9	-26.1	47.35	-	-	74	-26.65	-	-	251	368	V
	* 8.389	26.52	ADR	35.9	-26.1	36.32	54	-17.68	-	-	-	-	251	368	V
6	* 12.132	35.57	PK-U	39	-23.3	51.27	-	-	74	-22.73	-	-	19	271	V
	* 12.134	24.45	ADR	39	-23.3	40.15	54	-13.85	-	-	-	-	19	271	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 142 RESULTS



RADIATED EMISSIONS

Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF T712 (dBm)	Amp/Chf/In/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non- Restricted (dBuV/m)	PK Margin (dB)	Azimat h (Degs)	Height (cm)	Polarit y
1	* 1.331	41.23	PK-U	29.1	-31.2	0	39.13	-	-	74	-34.87	-	-	351	142	H
	* 1.331	29.32	ADR	29.1	-31.2	.09	27.31	54	-26.69	-	-	-	-	351	142	H
2	* 3.623	39.65	PK-U	33.3	-28.8	0	44.15	-	-	74	-29.85	-	-	290	204	H
	* 3.624	27.43	ADR	33.3	-28.8	.09	32.02	54	-21.98	-	-	-	-	290	204	H
4	* 1.331	41.11	PK-U	29.1	-31.2	0	39.01	-	-	74	-34.99	-	-	298	247	V
	* 1.33	29.38	ADR	29.1	-31.2	.09	27.37	54	-26.63	-	-	-	-	299	247	V
5	* 3.982	39.58	PK-U	33.4	-27.9	0	45.08	-	-	74	-28.92	-	-	203	214	V
	* 3.983	26.81	ADR	33.4	-27.8	.09	32.5	54	-21.5	-	-	-	-	203	214	V
3	* 11.783	33.92	PK-U	38.4	-21.6	0	50.72	-	-	74	-23.28	-	-	150	307	H
	* 11.783	21.24	ADR	38.4	-21.6	.09	38.13	54	-15.87	-	-	-	-	150	307	H
6	* 11.82	34.57	PK-U	38.5	-21.8	0	51.07	-	-	74	-22.93	-	-	110	288	V
	* 11.821	21.36	ADR	38.5	-21.8	.09	38.15	54	-15.85	-	-	-	-	110	288	V

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

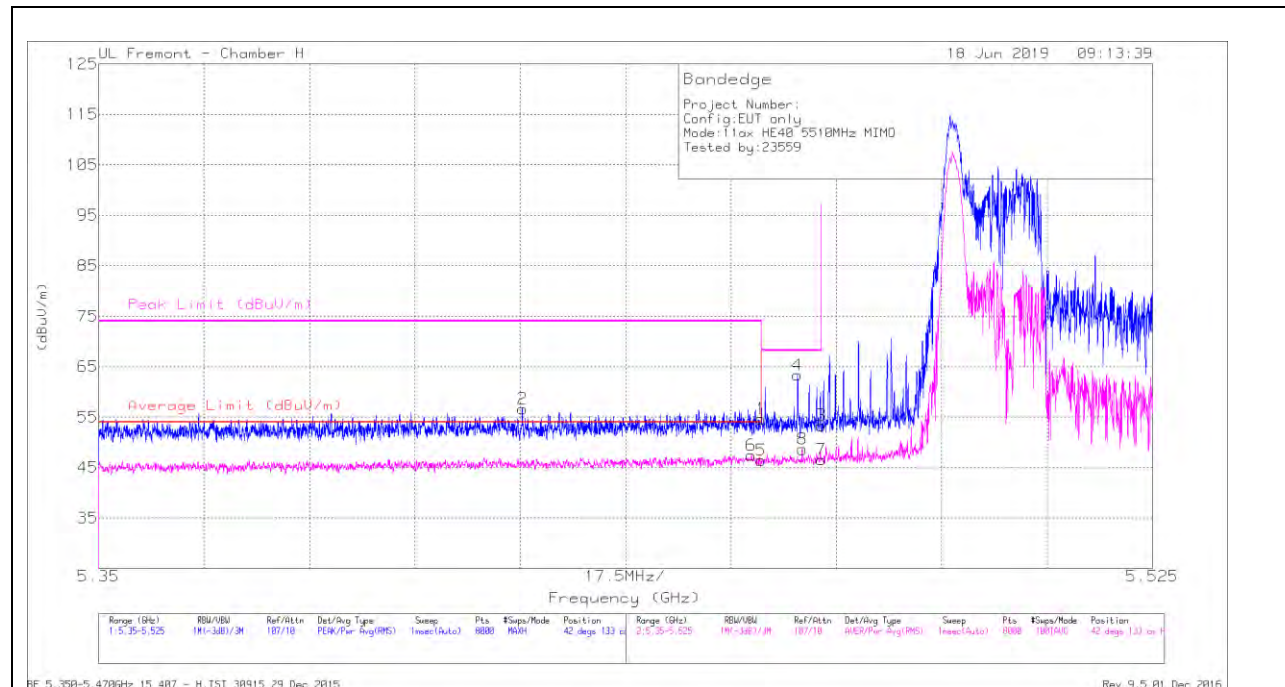
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



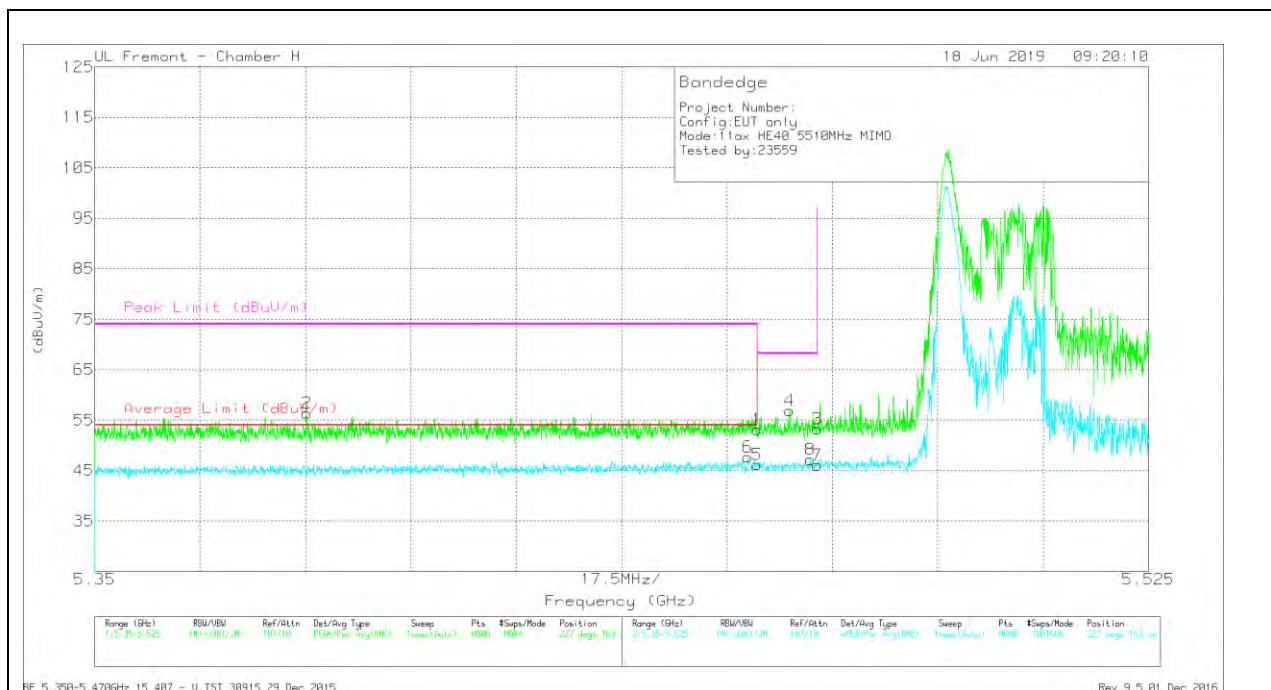
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.82	Pk	35.2	-20.4	54.62	-	-	74	-19.38	42	133	H
2	* 5.42	42.02	Pk	35	-20.4	56.62	-	-	74	-17.38	42	133	H
5	* 5.46	31.59	RMS	35.2	-20.4	46.39	54	-7.61	-	-	42	133	H
6	* 5.458	32.55	RMS	35.3	-20.4	47.45	54	-6.55	-	-	42	133	H
4	5.466	48.64	PK	35.2	-20.5	63.34	-	-	68.2	-4.86	42	133	H
8	5.467	33.82	RMS	35.3	-20.5	48.62	-	-	-	-	42	133	H
3	5.47	38.53	Pk	35.3	-20.5	53.33	-	-	68.2	-14.87	42	133	H
7	5.47	31.75	RMS	35.3	-20.5	46.55	-	-	-	-	42	133	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

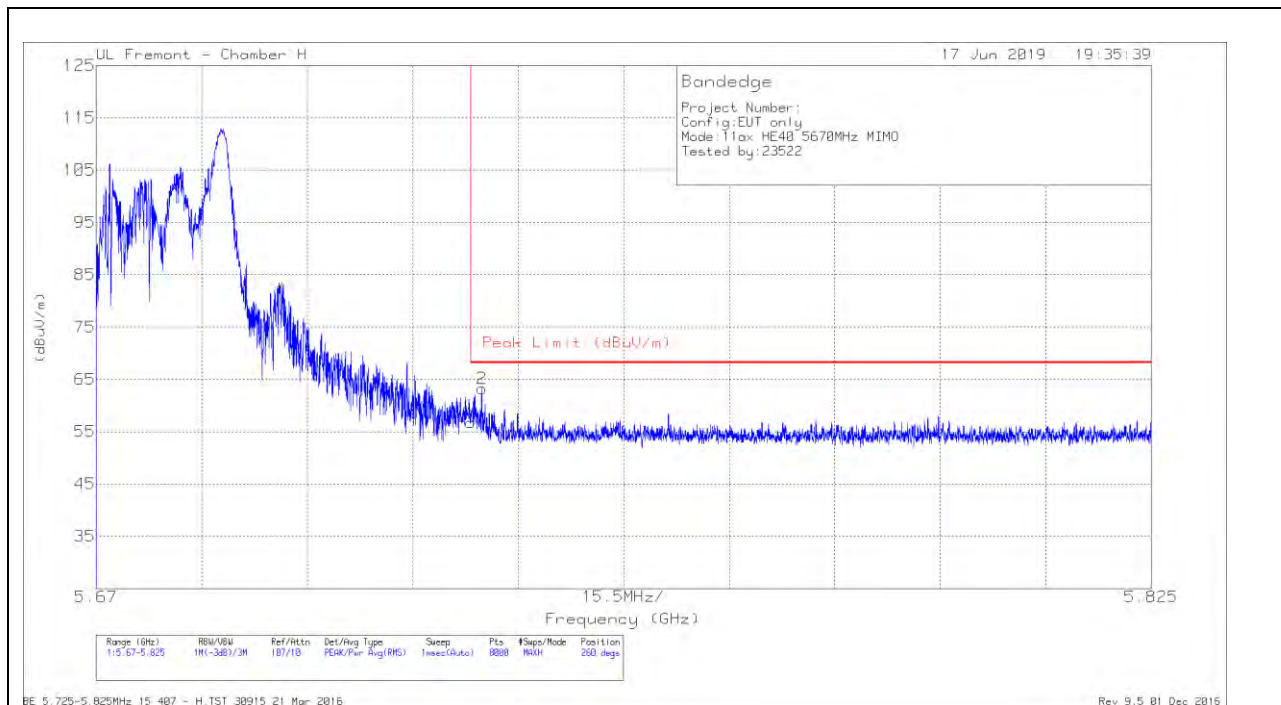


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.39	Pk	35.2	-20.4	53.19	-	-	74	-20.81	227	163	V
2	* 5.385	42	Pk	34.9	-20.5	56.4	-	-	74	-17.6	227	163	V
5	* 5.46	31.45	RMS	35.2	-20.4	46.25	54	-7.75	-	-	227	163	V
6	* 5.458	32.8	RMS	35.3	-20.4	47.7	54	-6.3	-	-	227	163	V
4	5.465	42.19	Pk	35.2	-20.5	56.89	-	-	68.2	-11.31	227	163	V
8	5.469	32.42	RMS	35.3	-20.5	47.22	-	-	-	-	227	163	V
3	5.47	38.49	Pk	35.3	-20.5	53.29	-	-	68.2	-14.91	227	163	V
7	5.47	31.27	RMS	35.3	-20.5	46.07	-	-	-	-	227	163	V

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

Pk - Peak detector

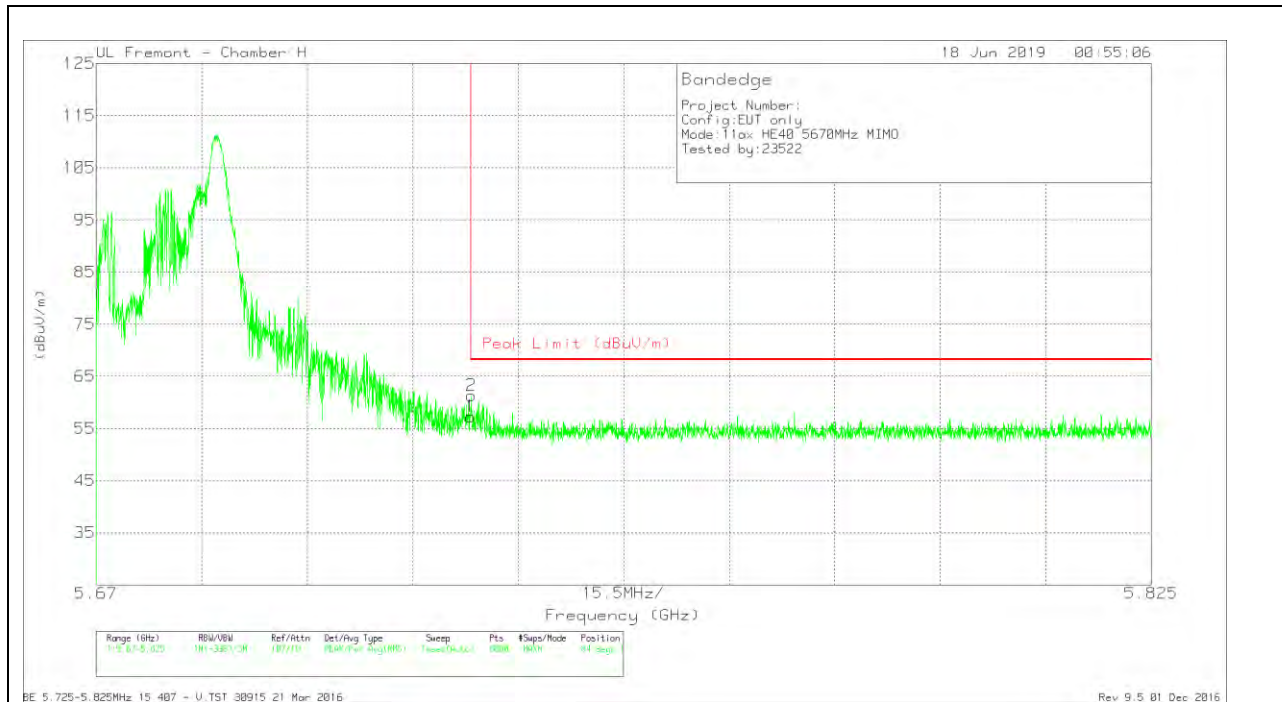
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.43	Pk	35	-20.7	56.73	68.2	-11.47	260	152	H
2	5.727	49.03	Pk	34.9	-20.7	63.23	68.2	-4.97	260	152	H

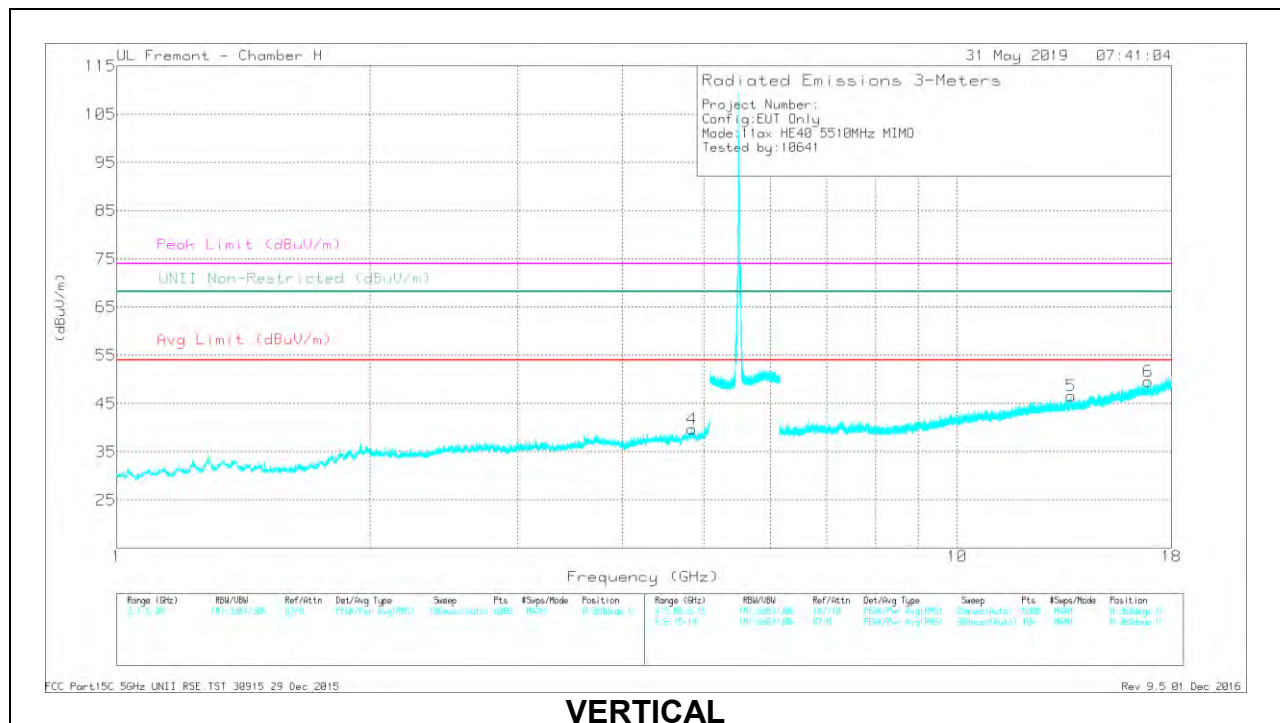
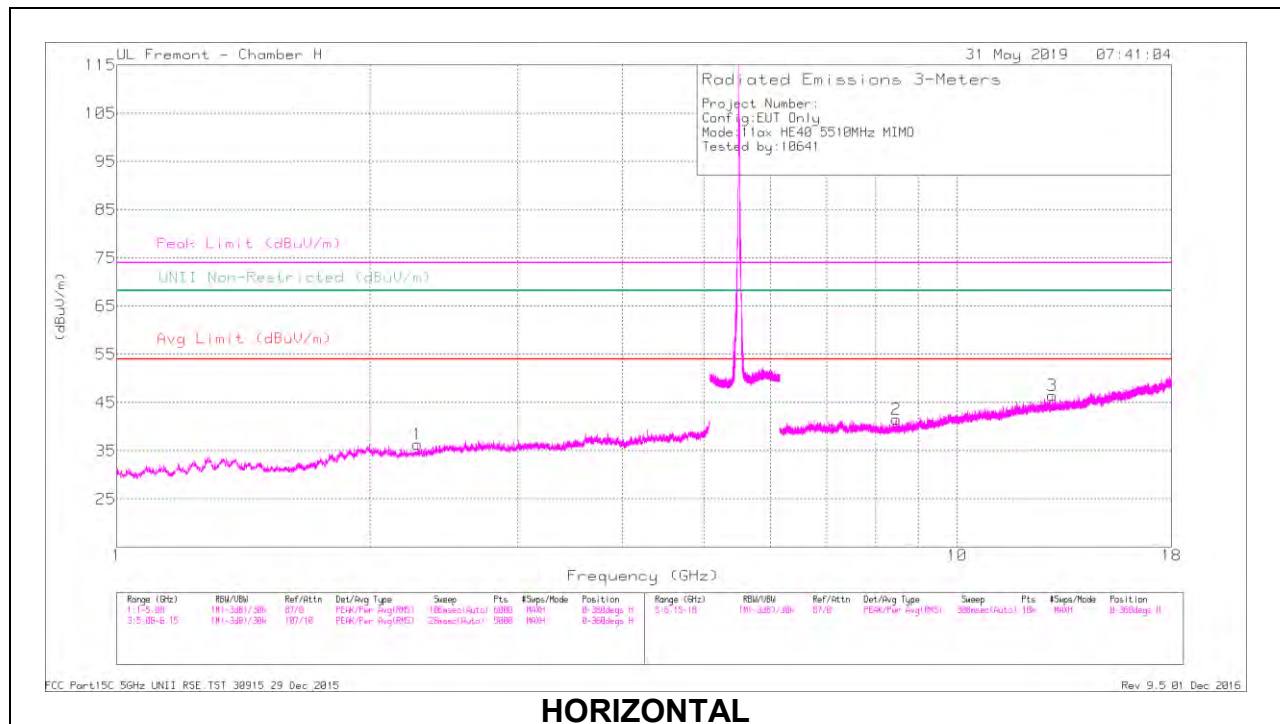
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.99	Pk	35	-20.7	57.29	68.2	-10.91	84	118	V
2	5.725	47.03	Pk	35	-20.7	61.33	68.2	-6.87	84	118	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

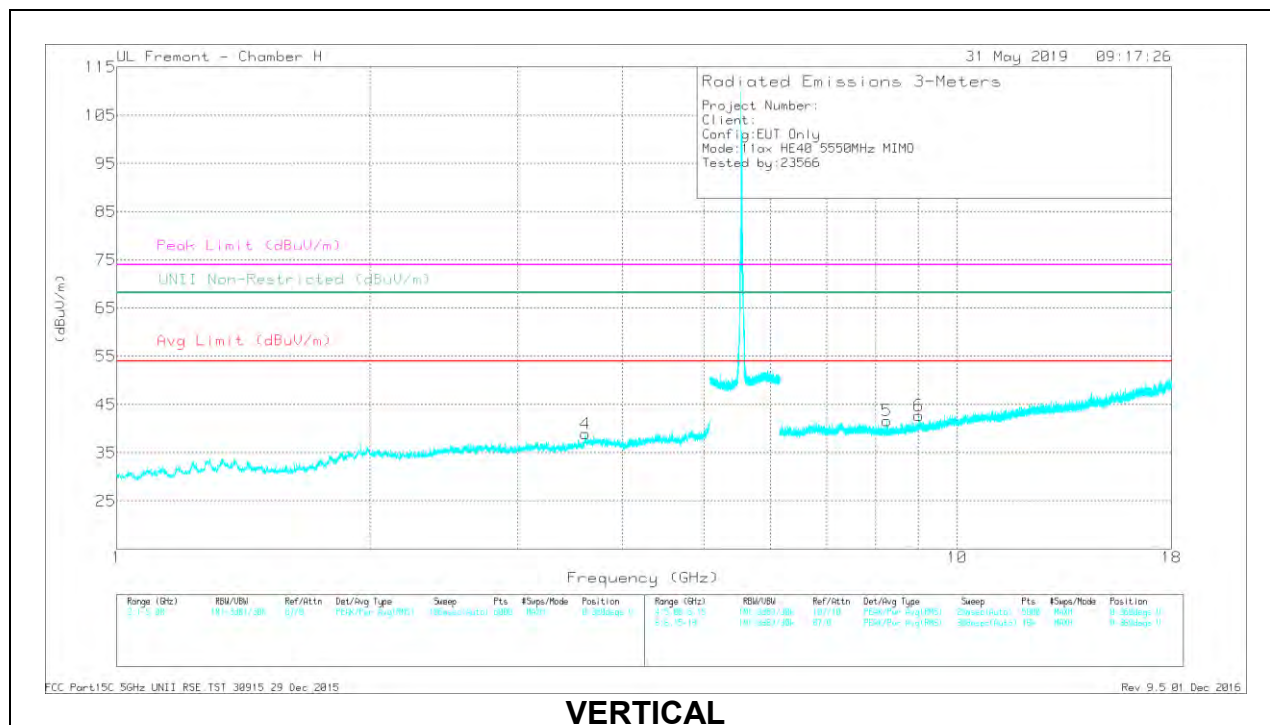
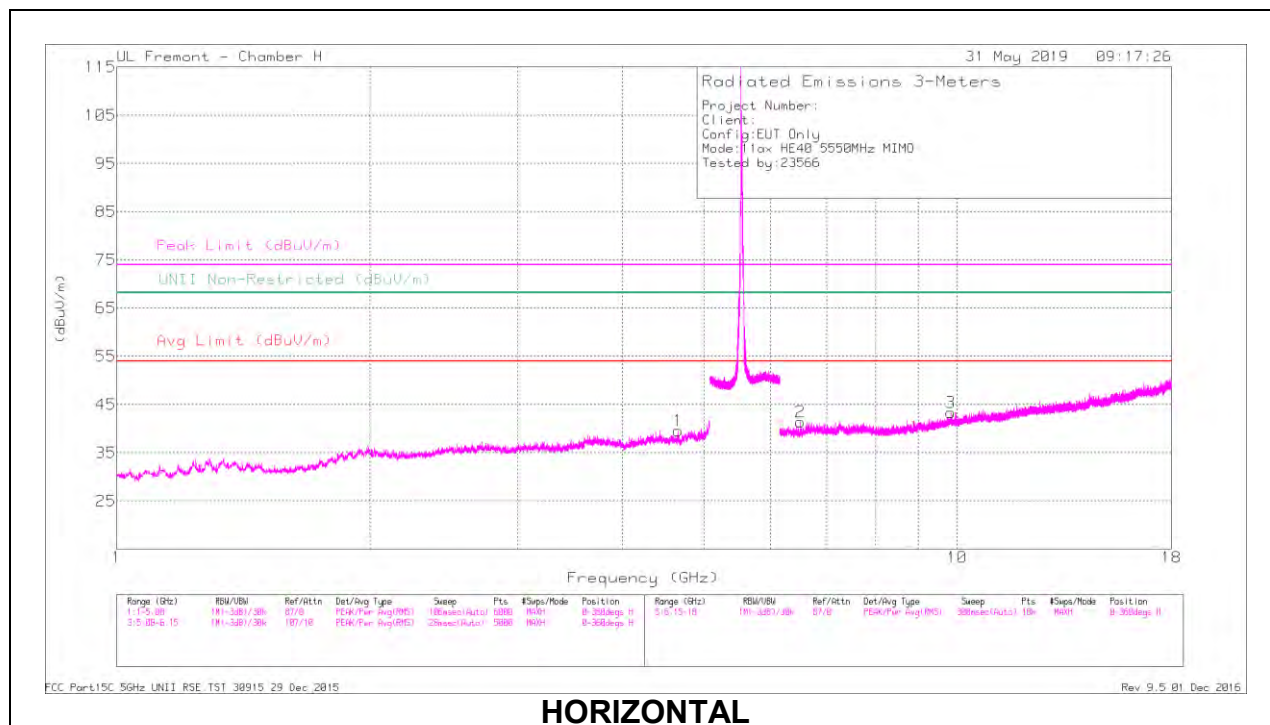
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.278	43.08	PK-U	31.3	-32	42.38	-	-	74	-31.62	-	-	53	115	H
	* 2.28	31.62	ADR	31.3	-31.9	31.02	54	-22.98	-	-	-	-	53	115	H
4	* 4.835	41.7	PK-U	34	-30	45.7	-	-	74	-28.3	-	-	116	131	V
	* 4.835	30.24	ADR	34	-30	34.24	54	-19.76	-	-	-	-	116	131	V
2	* 8.465	37.19	PK-U	35.8	-26.2	46.79	-	-	74	-27.21	-	-	135	150	H
	* 8.462	26.64	ADR	35.8	-26.2	36.24	54	-17.76	-	-	-	-	135	150	H
3	12.993	35.16	PK-U	39.4	-23	51.56	-	-	-	-	68.2	-16.64	116	165	H
5	13.68	35.61	PK-U	39.1	-22.5	52.21	-	-	-	-	68.2	-15.99	105	151	V
6	16.881	35.57	PK-U	41.5	-21	56.07	-	-	-	-	68.2	-12.13	133	169	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

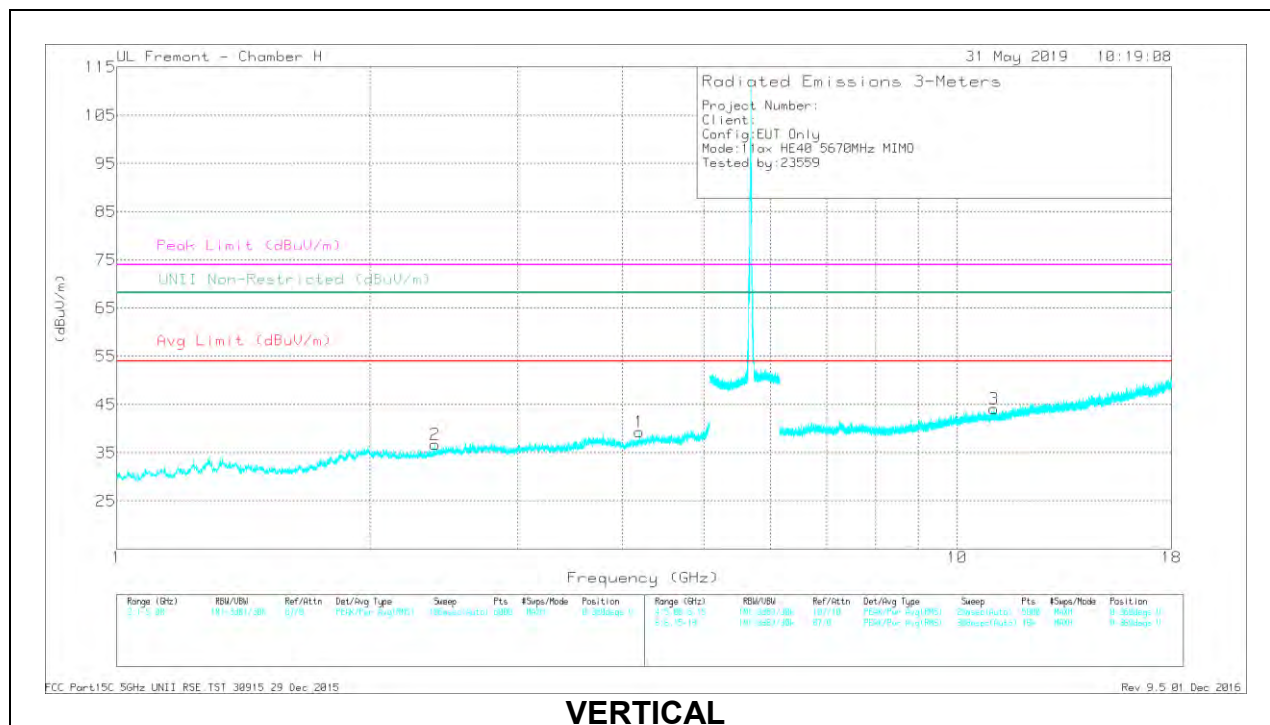
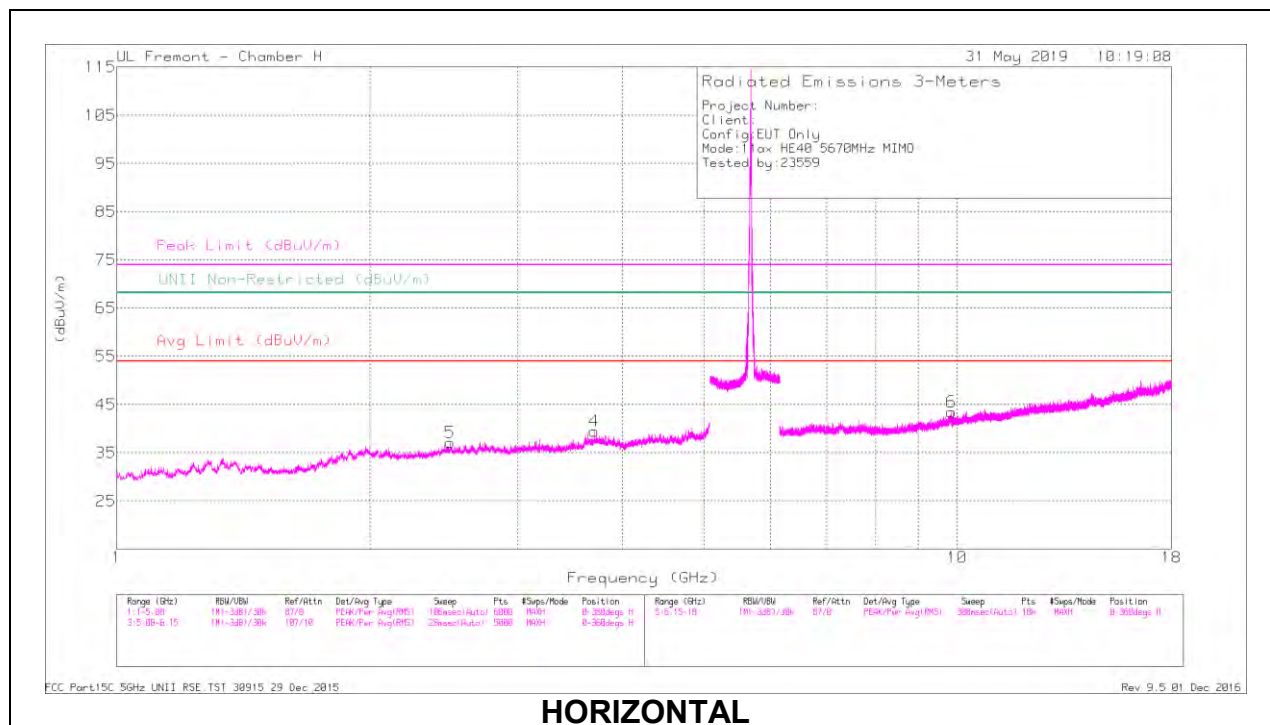
Markers	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.652	41.29	PK-U	34.1	-30	45.39	-	-	74	-28.61	-	-	173	105	H
	* 4.657	29.73	ADR	34.1	-30	33.83	54	-20.17	-	-	-	-	173	105	H
4	* 3.618	41.67	PK-U	33.1	-31	43.77	-	-	74	-30.23	-	-	330	247	V
	* 3.616	30.19	ADR	33.1	-31	32.29	54	-21.71	-	-	-	-	330	247	V
5	* 8.261	37.81	PK-U	35.9	-26.2	47.51	-	-	74	-26.49	-	-	126	399	V
	* 8.261	25.94	ADR	35.9	-26.2	35.64	-	-	-	-	-	-	126	399	V
6	* 9.005	37.08	PK-U	36.2	-24.9	48.38	-	-	74	-25.62	-	-	279	383	V
	* 9.005	25.18	ADR	36.2	-24.9	36.58	54	-17.42	-	-	-	-	279	383	V
2	6.518	39.89	PK-U	36.1	-28.9	47.09	-	-	-	-	68.2	-21.11	355	216	H
3	9.839	36.41	PK-U	37.1	-23.8	49.71	-	-	-	-	68.2	-18.49	338	325	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/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
4	* 3.7	41.53	PK-U	33.1	-30.6	44.03	-	-	74	-29.97	-	-	281	368	H
	* 3.701	29.93	ADR	33.1	-30.6	32.43	54	-21.57	-	-	-	-	281	368	H
5	* 2.495	43.63	PK-U	32.3	-31.7	44.23	-	-	74	-29.77	-	-	270	144	H
	* 2.496	31.16	ADR	32.3	-31.7	31.76	54	-22.24	-	-	-	-	270	144	H
1	* 4.19	41.6	PK-U	33.3	-30.6	44.3	-	-	74	-29.7	-	-	319	106	V
	* 4.19	30.04	ADR	33.3	-30.6	32.74	54	-21.26	-	-	-	-	319	106	V
3	* 11.064	36.32	PK-U	37.8	-23.4	50.72	-	-	74	-23.28	-	-	99	318	V
	* 11.062	24.23	ADR	37.8	-23.4	38.63	54	-15.37	-	-	-	-	99	318	V
2	2.394	42.86	PK-U	31.6	-31.9	42.56	-	-	-	-	68.2	-25.64	44	204	V
6	9.843	36.45	PK-U	37	-24	49.45	-	-	-	-	68.2	-18.75	3	342	H

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

PK-U - U-NII: Maximum Peak

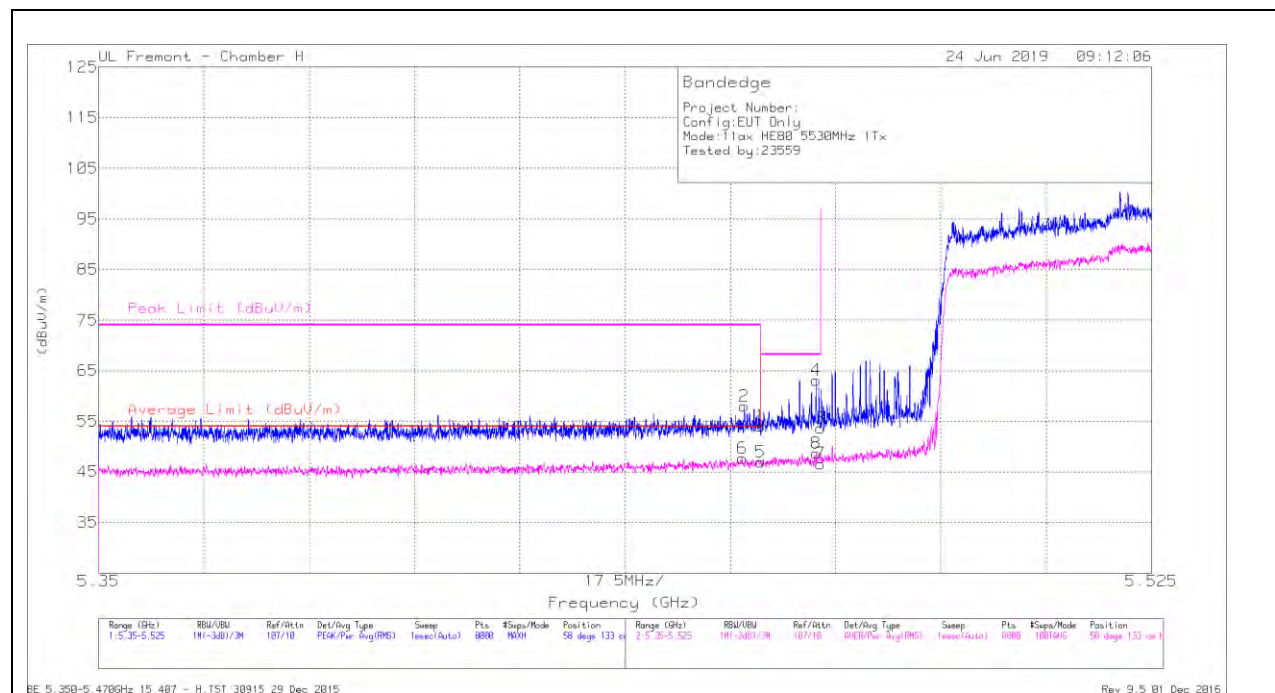
ADR - U-NII AD primary method, RMS average

1.1.18. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE – 996 Tones, RU Index 67

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



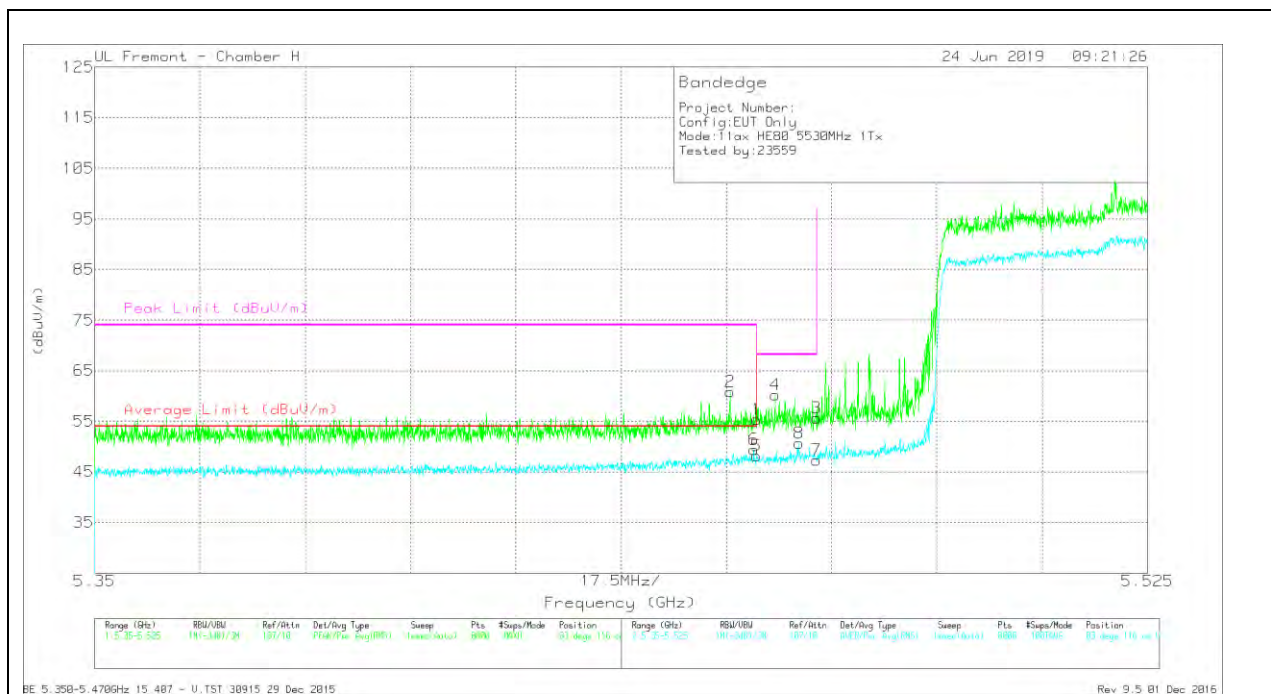
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.28	Pk	35.2	-20.4	54.08	-	-	74	-19.92	58	133	H
2	* 5.457	43.13	Pk	35.3	-20.4	58.03	-	-	74	-15.97	58	133	H
5	* 5.46	32.18	RMS	35.2	-20.4	46.98	54	-7.02	-	-	58	133	H
6	* 5.457	32.79	RMS	35.3	-20.4	47.69	54	-6.31	-	-	58	133	H
4	5.469	48.34	Pk	35.3	-20.5	63.14	-	-	68.2	-5.06	58	133	H
8	5.469	33.87	RMS	35.3	-20.5	48.67	-	-	-	-	58	133	H
3	5.47	38.87	Pk	35.3	-20.5	53.67	-	-	68.2	-14.53	58	133	H
7	5.47	31.83	RMS	35.3	-20.5	46.63	-	-	-	-	58	133	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

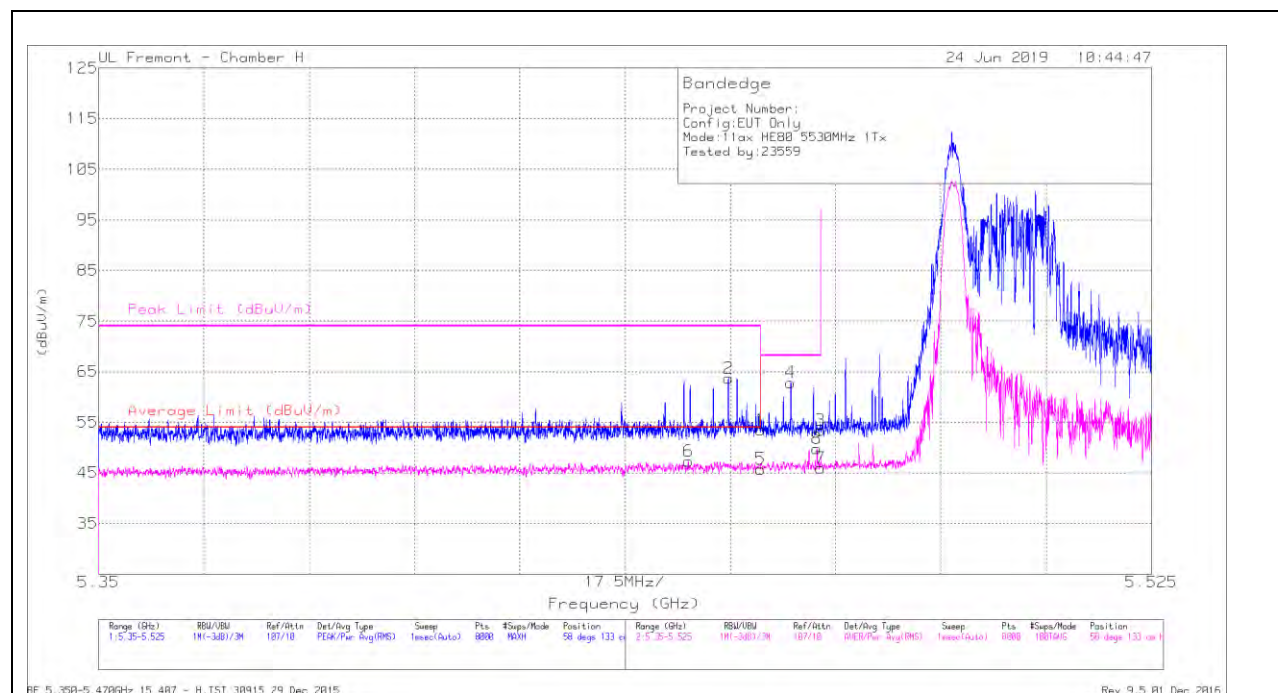


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.56	Pk	35.2	-20.4	55.36	-	-	74	-18.64	83	116	V
2	* 5.456	45.89	Pk	35.3	-20.4	60.79	-	-	74	-13.21	83	116	V
5	* 5.46	33.37	RMS	35.2	-20.4	48.17	54	-5.83	-	-	83	116	V
6	* 5.46	34.63	RMS	35.2	-20.4	49.43	54	-4.57	-	-	83	116	V
4	5.463	45.53	Pk	35.2	-20.5	60.23	-	-	68.2	-7.97	83	116	V
8	5.467	35.87	RMS	35.3	-20.5	50.67	-	-	-	-	83	116	V
3	5.47	40.79	Pk	35.3	-20.5	55.59	-	-	68.2	-12.61	83	116	V
7	5.47	32.56	RMS	35.3	-20.5	47.36	-	-	-	-	83	116	V

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

Pk - Peak detector

RMS - RMS detection

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

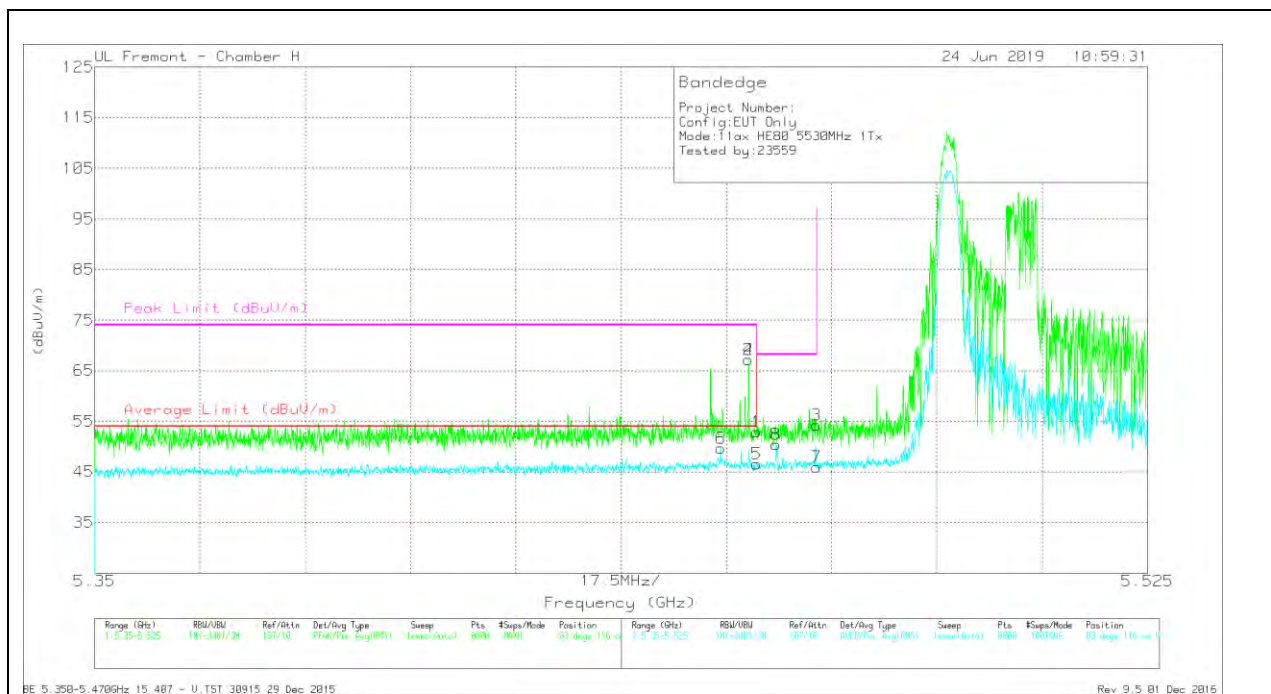
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FiltriP ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.69	Pk	35.2	-20.4	53.49	-	-	74	-20.51	58	133	H
2	* 5.455	48.88	Pk	35.2	-20.4	63.68	-	-	74	-10.32	58	133	H
5	* 5.46	30.96	RMS	35.2	-20.4	45.76	54	-8.24	-	-	58	133	H
6	* 5.448	32.6	RMS	35.1	-20.4	47.3	54	-6.7	-	-	58	133	H
4	5.465	48.19	Pk	35.2	-20.5	62.89	-	-	68.2	-5.31	58	133	H
8	5.469	34.97	RMS	35.3	-20.5	49.77	-	-	-	-	58	133	H
3	5.47	38.63	Pk	35.3	-20.5	53.43	-	-	68.2	-14.77	58	133	H
7	5.47	31.2	RMS	35.3	-20.5	46	-	-	-	-	58	133	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	AFT863 (dB/m)	Amp/Cbl/Filtr/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	38.08	Pk	35.2	-20.4	52.88	-	-	74	-21.12	83	116	V
2	* 5.459	52.27	Pk	35.3	-20.4	67.17	-	-	74	-6.83	83	116	V
4	* 5.459	52.27	Pk	35.3	-20.4	67.17	-	-	74	-6.83	83	116	V
5	* 5.46	31.76	RMS	35.2	-20.4	46.56	54	-7.44	-	-	83	116	V
6	* 5.454	34.84	RMS	35.2	-20.4	49.64	54	-4.36	-	-	83	116	V
8	5.463	35.68	RMS	35.2	-20.5	50.38	-	-	-	-	83	116	V
3	5.47	39.52	Pk	35.3	-20.5	54.32	-	-	68.2	-13.88	83	116	V
7	5.47	31.1	RMS	35.3	-20.5	45.9	-	-	-	-	83	116	V

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

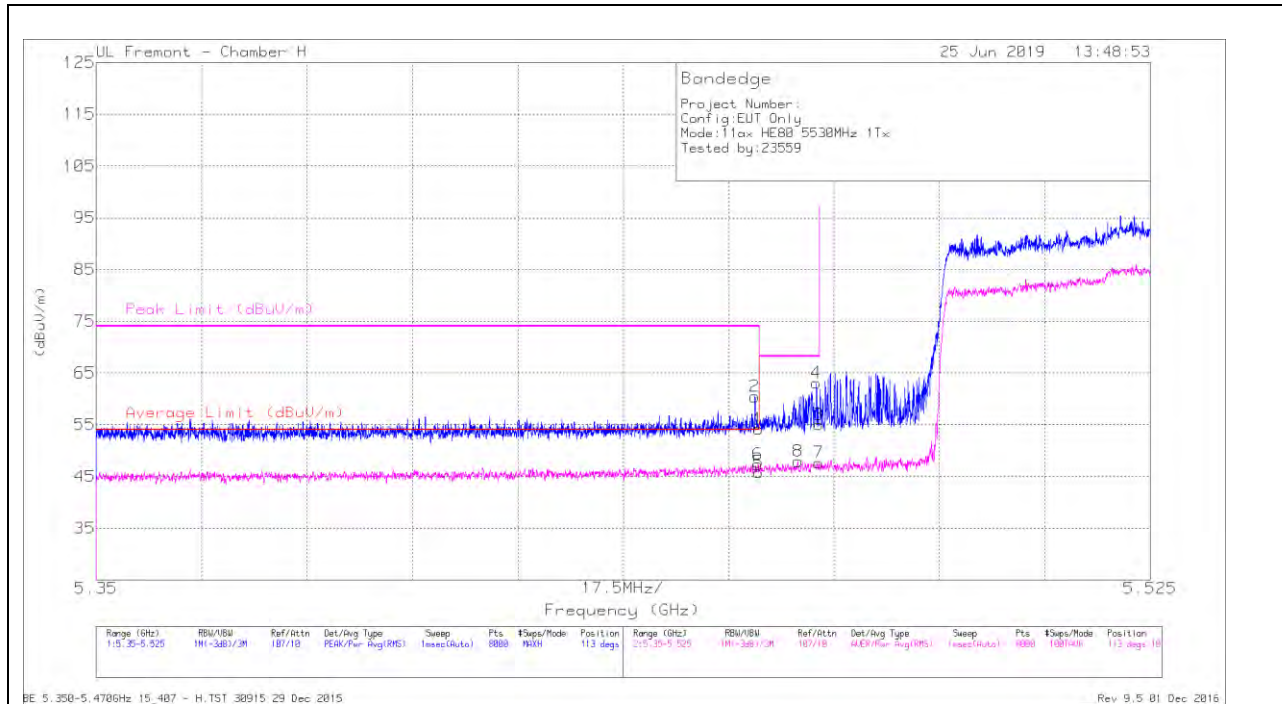
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE – 996 Tones, RU Index 67

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



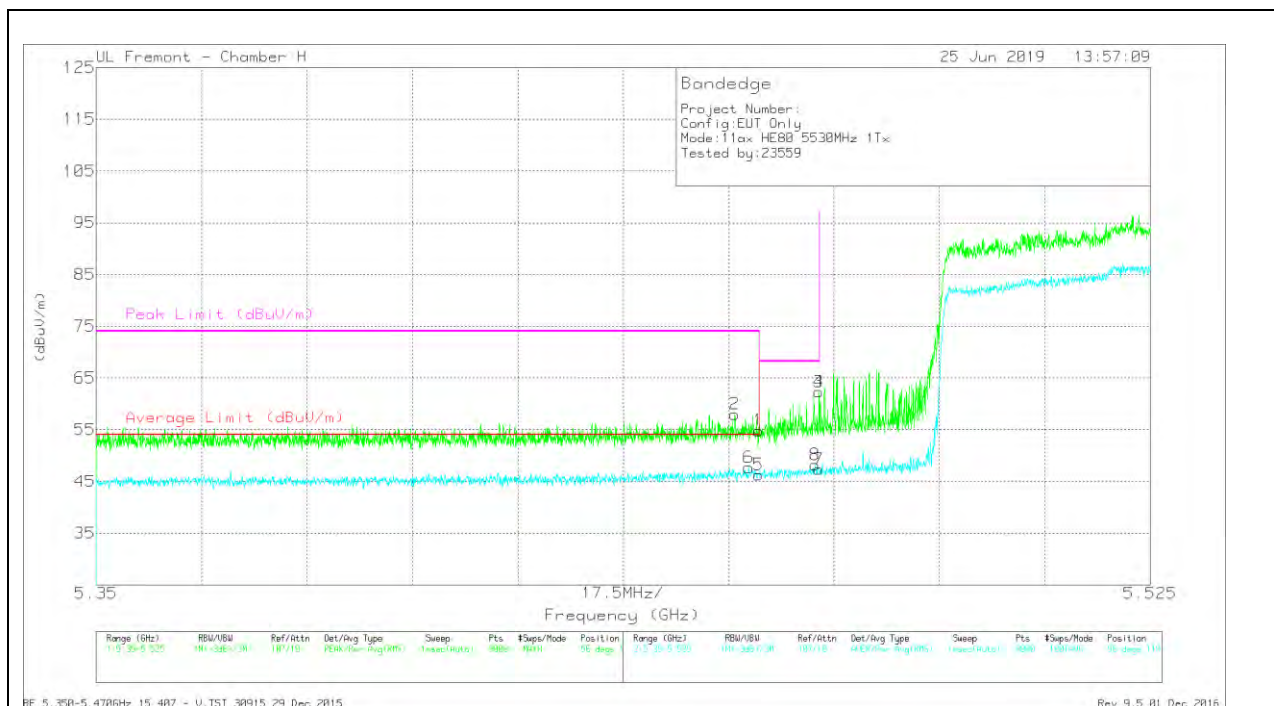
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.37	Pk	35.2	-20.4	54.17	-	-	74	-19.83	113	102	H
2	* 5.459	45.66	Pk	35.2	-20.4	60.46	-	-	74	-13.54	113	102	H
5	* 5.46	30.99	RMS	35.2	-20.4	45.79	54	-8.21	-	-	113	102	H
6	* 5.46	32.51	RMS	35.2	-20.4	47.31	54	-6.69	-	-	113	102	H
8	5.466	33.23	RMS	35.2	-20.5	47.93	-	-	-	-	113	102	H
3	5.47	40.21	Pk	35.3	-20.5	55.01	-	-	68.2	-13.19	113	102	H
4	5.47	48.27	Pk	35.3	-20.5	63.07	-	-	68.2	-5.13	113	102	H
7	5.47	32.85	RMS	35.3	-20.5	47.65	-	-	-	-	113	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

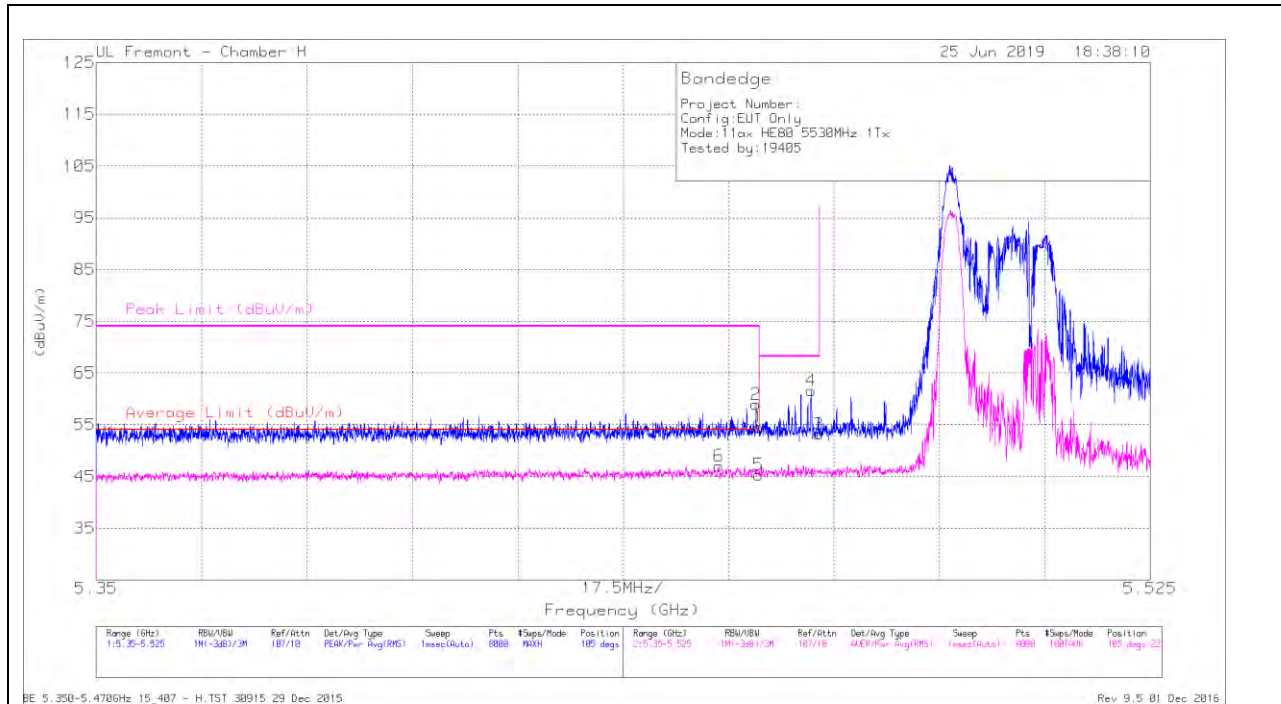


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.03	Pk	35.2	-20.4	54.83	-	-	74	-19.17	56	110	V
2	* 5.456	43.1	Pk	35.3	-20.4	58	-	-	74	-16	56	110	V
5	* 5.46	31.48	RMS	35.2	-20.4	46.28	54	-7.72	-	-	56	110	V
6	* 5.458	32.78	RMS	35.3	-20.4	47.68	54	-6.32	-	-	56	110	V
8	5.469	33.41	RMS	35.3	-20.5	48.21	-	-	-	-	56	110	V
3	5.47	47.51	Pk	35.3	-20.5	62.31	-	-	68.2	-5.89	56	110	V
4	5.47	47.5	Pk	35.3	-20.5	62.3	-	-	68.2	-5.9	56	110	V
7	5.47	32.54	RMS	35.3	-20.5	47.34	-	-	-	-	56	110	V

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

Pk - Peak detector

RMS - RMS detection

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

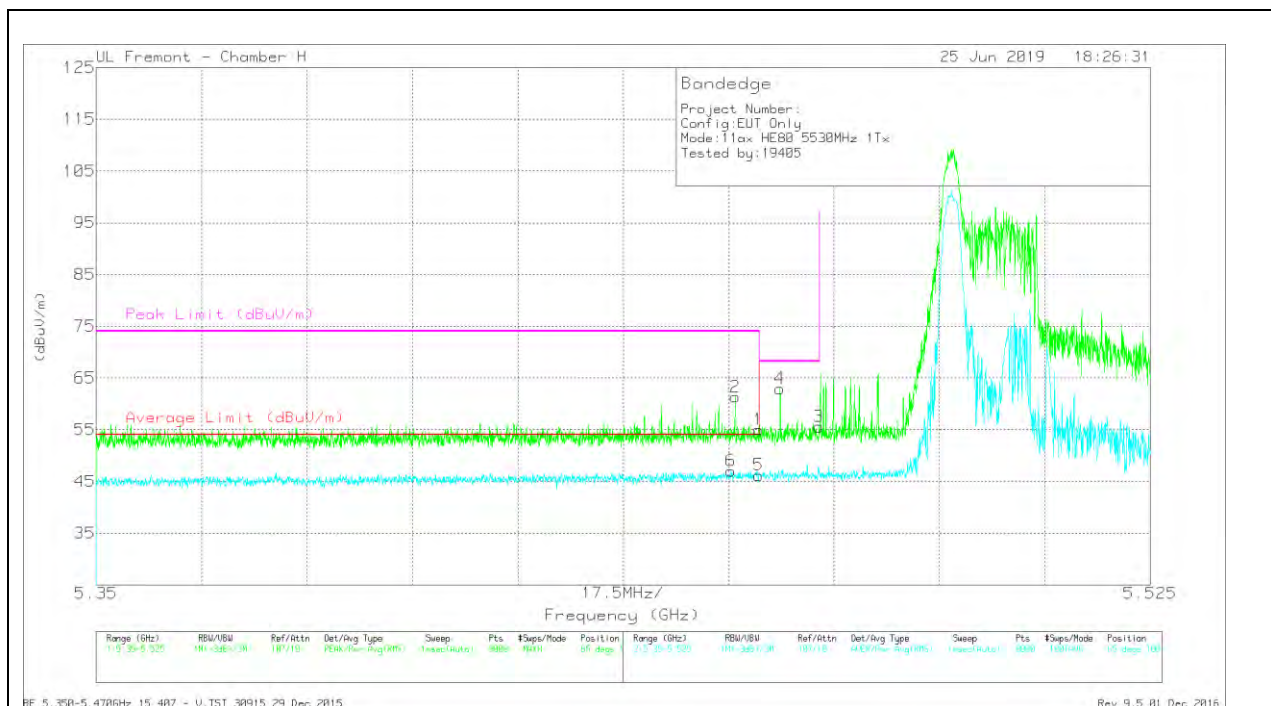
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.73	Pk	35.2	-20.4	54.53	-	-	74	-19.47	105	222	H
2	* 5.46	44.12	Pk	35.2	-20.4	58.92	-	-	74	-15.08	105	222	H
5	* 5.46	30.5	RMS	35.2	-20.4	45.3	54	-8.7	-	-	105	222	H
6	* 5.453	32.21	RMS	35.2	-20.4	47.01	54	-6.99	-	-	105	222	H
4	5.469	46.77	Pk	35.3	-20.5	61.57	-	-	68.2	-6.63	105	222	H
3	5.47	38.39	Pk	35.3	-20.5	53.19	-	-	68.2	-15.01	105	222	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

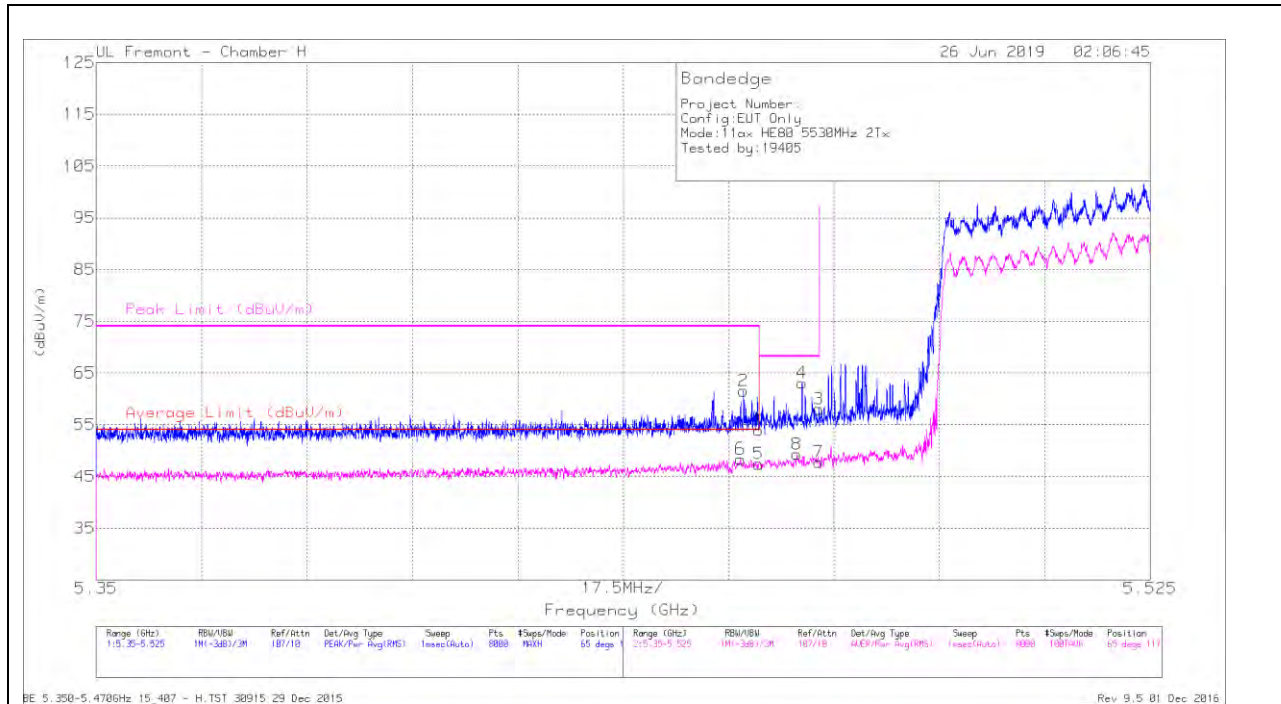


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.23	Pk	35.2	-20.4	55.03	-	-	74	-18.97	65	100	V
2	* 5.456	46.44	Pk	35.3	-20.4	61.34	-	-	74	-12.66	65	100	V
5	* 5.46	31.4	RMS	35.2	-20.4	46.2	54	-7.8	-	-	65	100	V
6	* 5.455	32.15	RMS	35.3	-20.4	47.05	54	-6.95	-	-	65	100	V
4	5.464	48.24	Pk	35.2	-20.5	62.94	-	-	68.2	-5.26	65	100	V
3	5.47	40.79	Pk	35.3	-20.5	55.59	-	-	68.2	-12.61	65	100	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL)**HORIZONTAL RESULT**

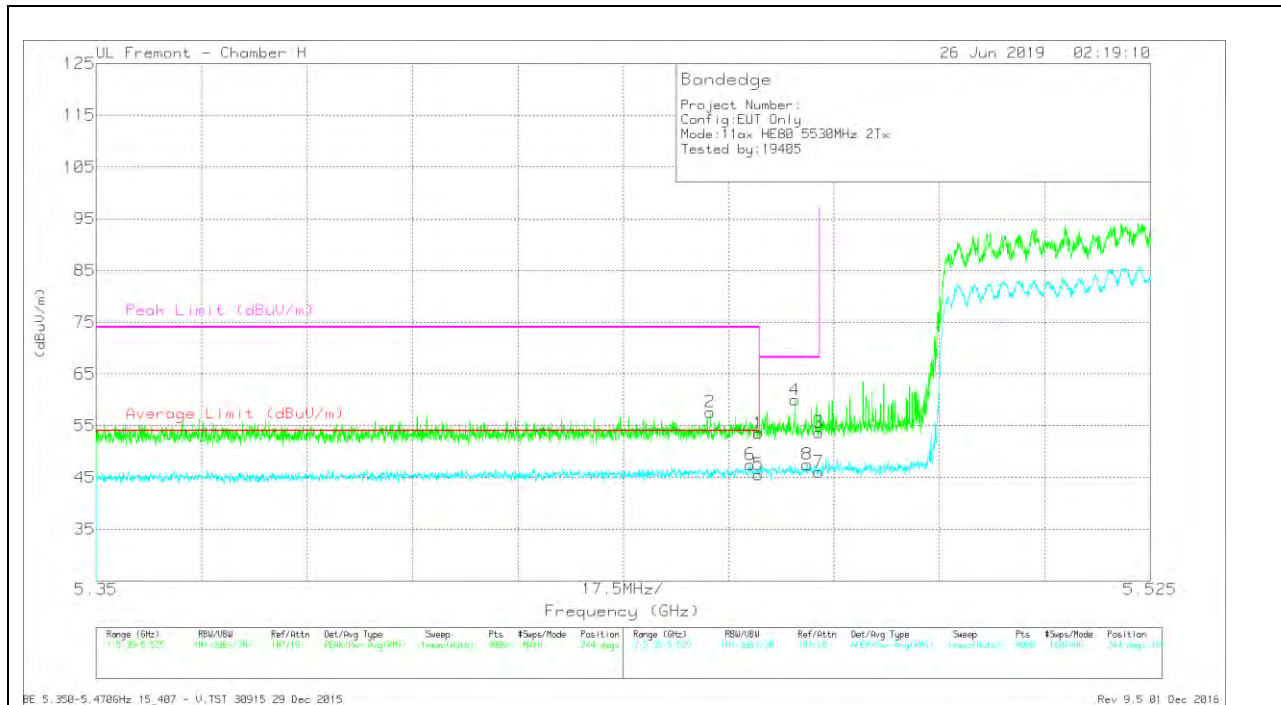
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.18	Pk	35.2	-20.4	53.98	-	-	74	-20.02	65	117	H
2	* 5.457	46.66	Pk	35.3	-20.4	61.56	-	-	74	-12.44	65	117	H
5	* 5.46	32.62	RMS	35.2	-20.4	47.42	54	-6.58	-	-	65	117	H
6	* 5.457	33.44	RMS	35.3	-20.4	48.34	54	-5.66	-	-	65	117	H
8	5.466	34.59	RMS	35.2	-20.5	49.29	-	-	-	-	65	117	H
4	5.467	48.28	Pk	35.3	-20.5	63.08	-	-	68.2	-5.12	65	117	H
3	5.47	43.21	Pk	35.3	-20.5	58.01	-	-	68.2	-10.19	65	117	H
7	5.47	32.97	RMS	35.3	-20.5	47.77	-	-	-	-	65	117	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 T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.75	Pk	35.2	-20.4	53.55	-	-	74	-20.45	244	109	V
2	* 5.452	42.83	Pk	35.2	-20.4	57.63	-	-	74	-16.37	244	109	V
5	* 5.46	30.76	RMS	35.2	-20.4	45.56	54	-8.44	-	-	244	109	V
6	* 5.459	32.58	RMS	35.3	-20.4	47.48	54	-6.52	-	-	244	109	V
4	5.466	45.31	Pk	35.2	-20.5	60.01	-	-	68.2	-8.19	244	109	V
8	5.468	32.74	RMS	35.3	-20.5	47.54	-	-	-	-	244	109	V
3	5.47	38.89	Pk	35.3	-20.5	53.69	-	-	68.2	-14.51	244	109	V
7	5.47	31.24	RMS	35.3	-20.5	46.04	-	-	-	-	244	109	V

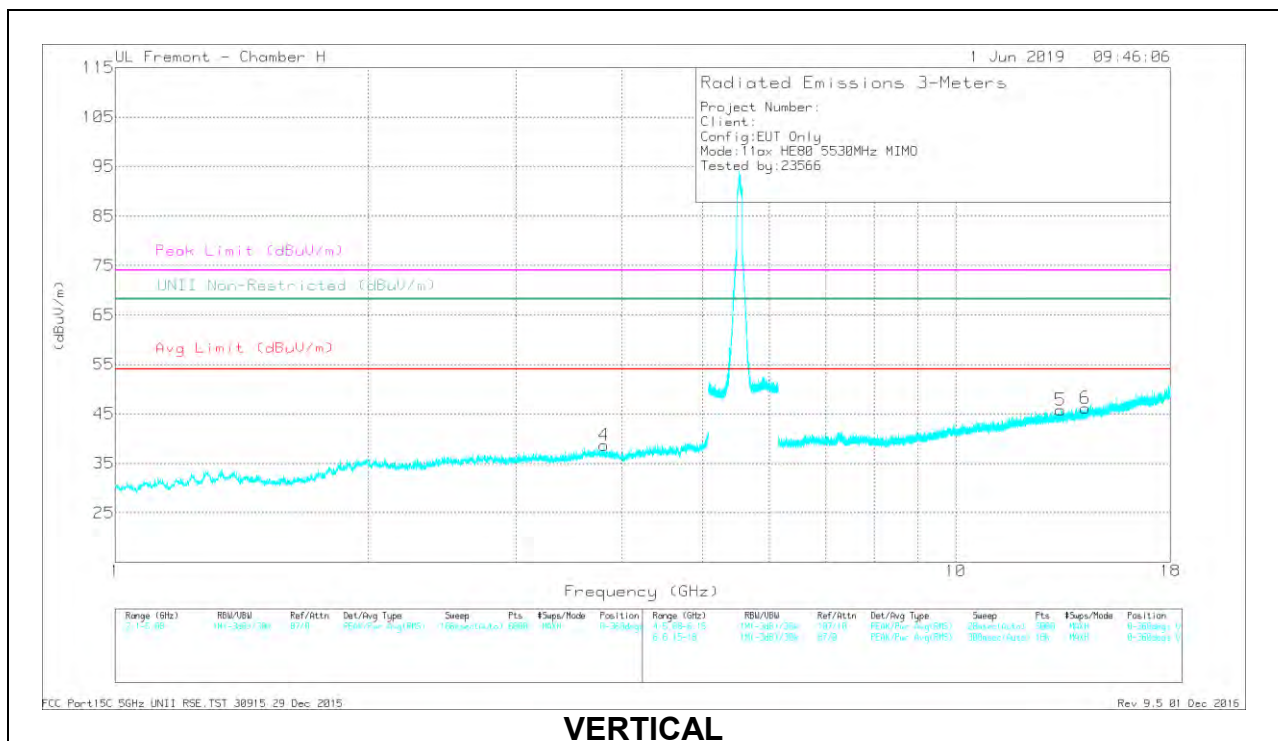
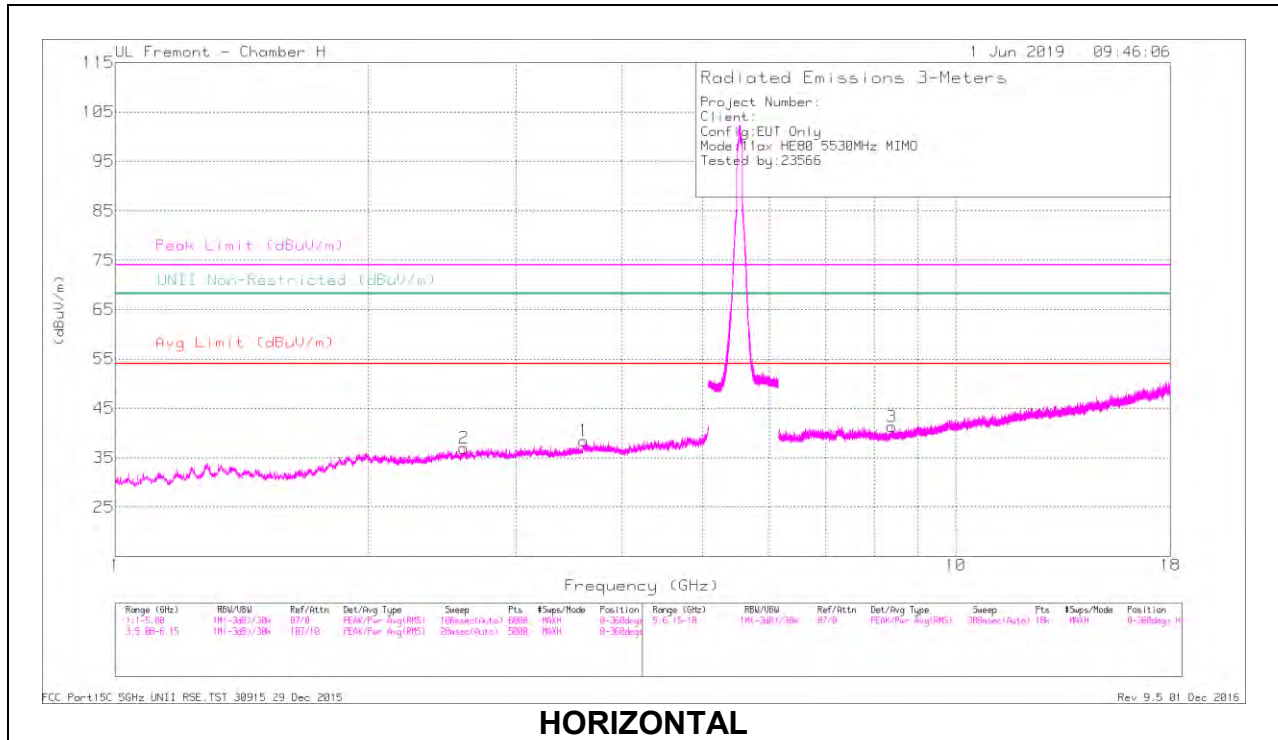
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

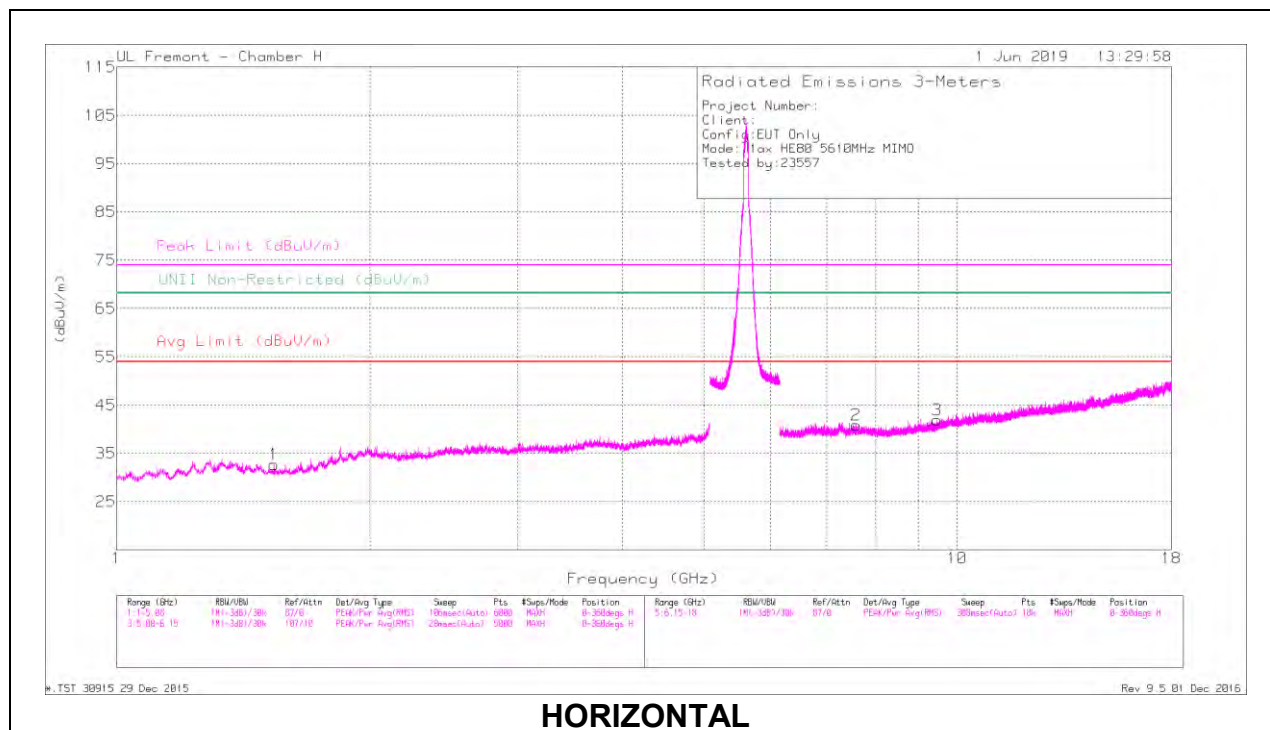
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.613	41.81	PK-U	33.1	-31	43.91	-	-	74	-30.09	-	-	16	282	H
	* 3.612	30.24	ADR	33.1	-31	32.34	54	-21.66	-	-	-	-	16	282	H
4	* 3.813	42.32	PK-U	33.4	-30.8	44.92	-	-	74	-29.08	-	-	276	151	V
	* 3.814	30.23	ADR	33.4	-30.8	32.83	54	-21.17	-	-	-	-	276	151	V
3	* 8.399	38.12	PK-U	35.9	-26.2	47.92	-	-	74	-26.18	-	-	100	274	H
	* 8.399	25.86	ADR	35.9	-26.2	35.56	54	-18.44	-	-	-	-	100	274	H
5	* 13.329	36.41	PK-U	39.5	-23.4	52.51	-	-	74	-21.49	-	-	340	398	V
	* 13.328	24.16	ADR	39.6	-23.4	40.36	54	-13.64	-	-	-	-	340	398	V
2	2.599	43.06	PK-U	32.5	-31	44.56	-	-	-	-	68.2	-23.64	134	234	H
6	14.256	36.42	PK-U	39.5	-23.1	52.82	-	-	-	-	68.2	-15.38	92	297	V

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

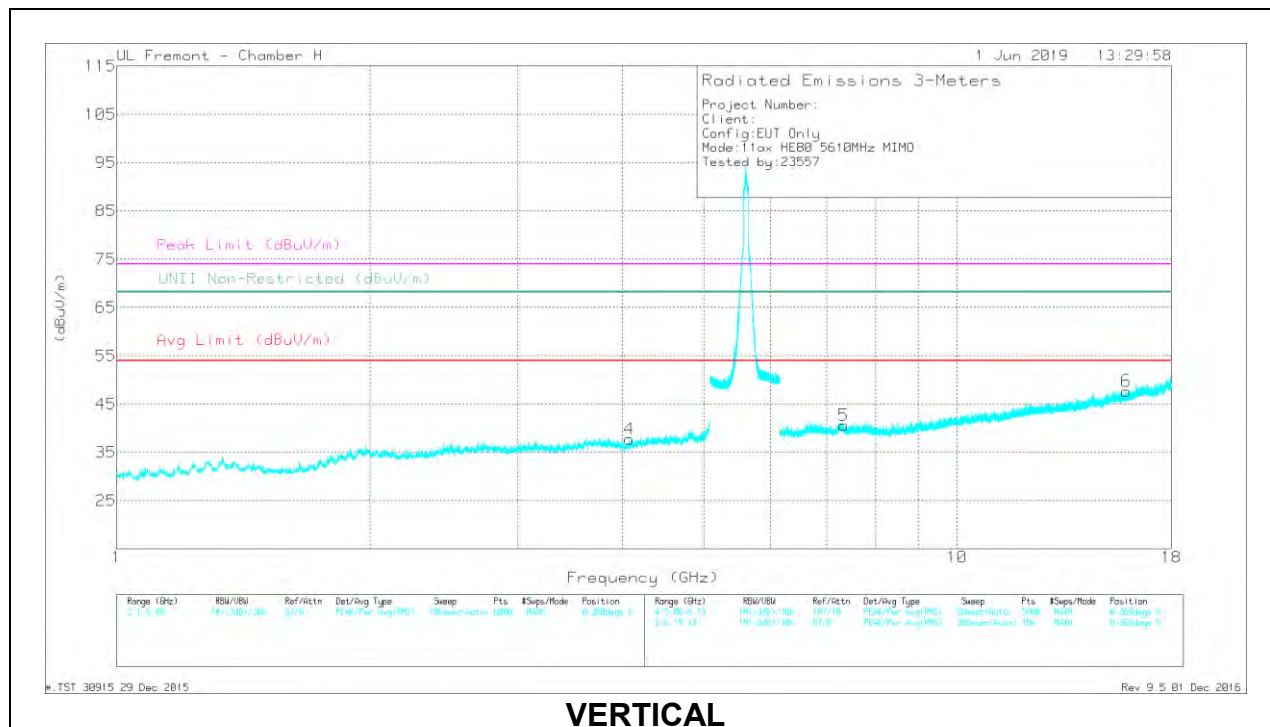
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

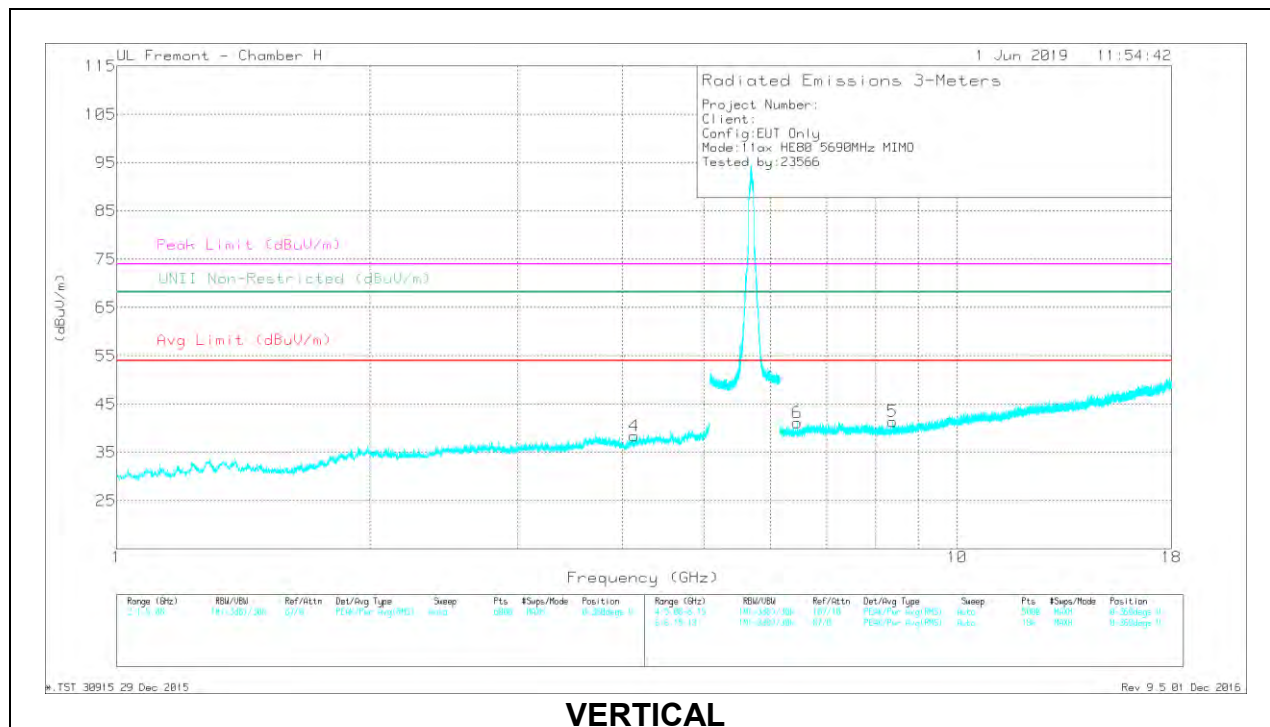
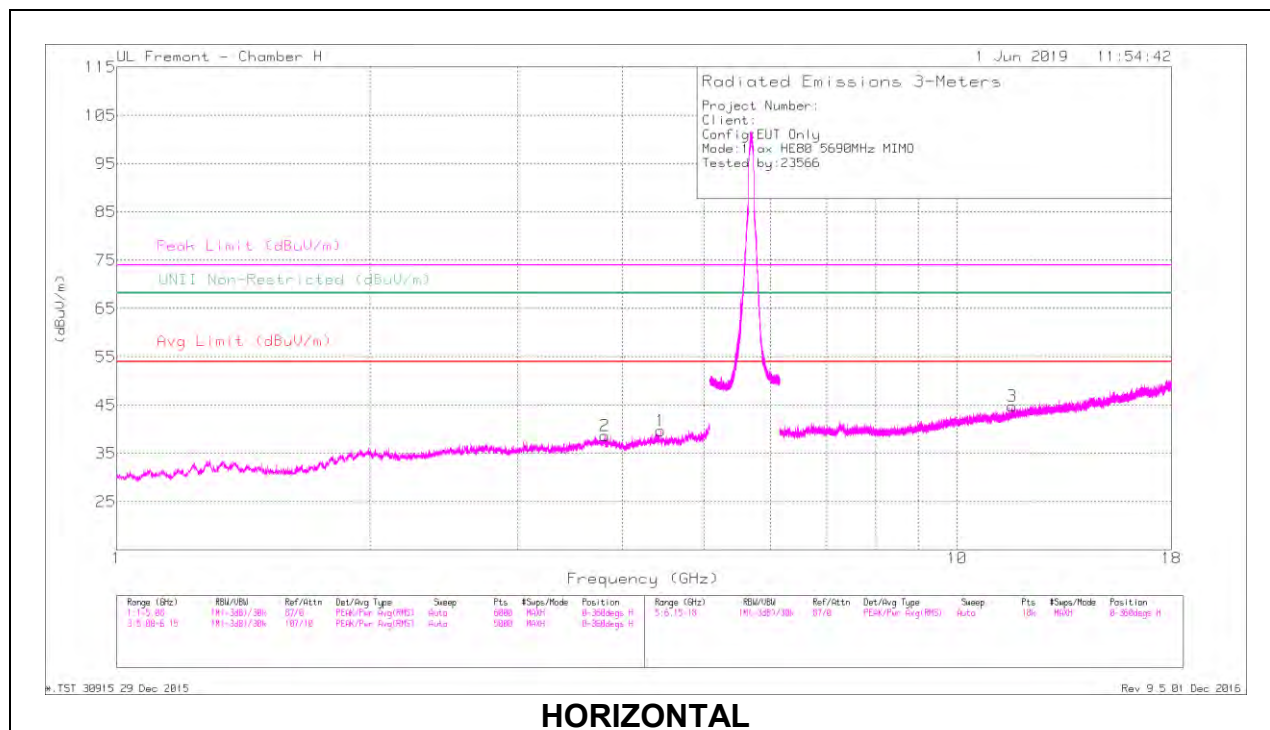
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 1.539	44.25	PK-U	28	-32.7	39.55	-	-	74	-34.45	-	-	135	135	H
1	* 1.538	31.91	ADR	28	-32.7	27.21	54	-26.79	-	-	-	-	135	135	H
	* 4.078	41.44	PK-U	33.3	-30.8	43.94	-	-	74	-30.06	-	-	138	247	V
4	* 4.078	29.65	ADR	33.3	-30.8	32.15	54	-21.85	-	-	-	-	138	247	V
	* 7.58	38.48	PK-U	36.5	-27.5	47.48	-	-	74	-26.52	-	-	14	192	H
2	* 7.583	26.6	ADR	36.5	-27.5	35.6	54	-18.4	-	-	-	-	14	192	H
	* 9.465	37.12	PK-U	36.8	-25.1	48.82	-	-	74	-25.18	-	-	290	113	H
3	* 9.465	25.18	ADR	36.8	-25.1	36.88	54	-17.12	-	-	-	-	290	113	H
	* 7.331	38.42	PK-U	36.4	-27.2	47.62	-	-	74	-26.38	-	-	297	181	V
5	* 7.333	26.74	ADR	36.4	-27.3	35.84	54	-18.16	-	-	-	-	297	181	V
	* 15.907	35.4	PK-U	40.8	-21.5	54.7	-	-	74	-19.3	-	-	52	339	V
6	* 15.906	23.6	ADR	40.8	-21.5	42.9	54	-11.1	-	-	-	-	52	339	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

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (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
	* 3.809	42.12	PK-U	33.5	-30.8	44.62	-	-	74	-29.18	-	-	259	142	H
2	* 3.81	30.41	ADR	33.5	-30.8	33.11	54	-20.89	-	-	-	-	259	142	H
	* 4.13	41.46	PK-U	33.2	-30.8	43.86	-	-	74	-30.14	-	-	10	257	V
4	* 4.129	29.95	ADR	33.2	-30.8	32.35	54	-21.65	-	-	-	-	10	257	V
	* 11.643	35.32	PK-U	38.4	-23.1	50.62	-	-	74	-23.38	-	-	110	161	H
3	* 11.642	23.59	ADR	38.4	-23.1	38.89	54	-15.11	-	-	-	-	110	161	H
	* 8.384	38.48	PK-U	35.9	-26	48.38	-	-	74	-25.62	-	-	304	180	V
5	* 8.381	26	ADR	35.9	-26.1	35.8	54	-18.2	-	-	-	-	304	180	V
	4.439	41.94	PK-U	33.8	-30.6	45.14	-	-	-	-	68.2	-23.06	152	280	H
1	4.442	30.22	ADR	33.8	-30.6	33.42	-	-	-	-	-	-	152	280	H
	6.453	39.45	PK-U	35.9	-28.2	47.15	-	-	-	-	68.2	-21.05	105	297	V
6	6.454	27.36	ADR	35.9	-28.1	35.16	-	-	-	-	-	-	105	297	V

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

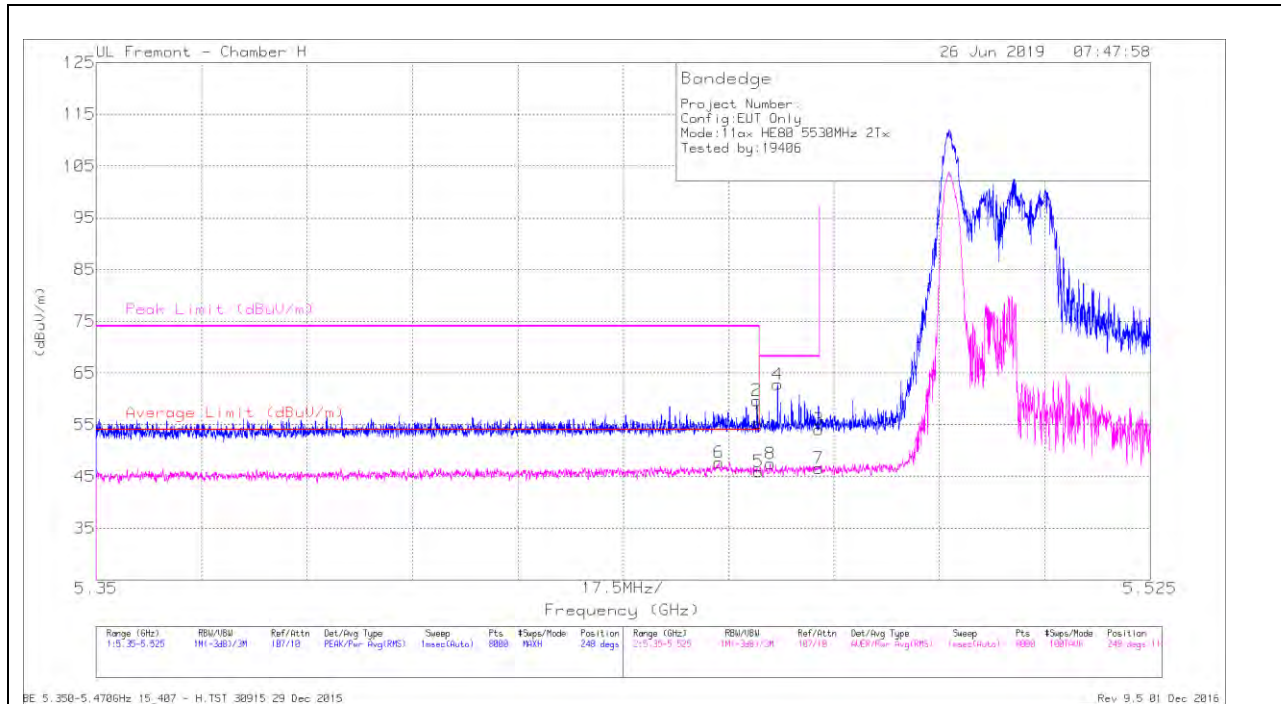
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



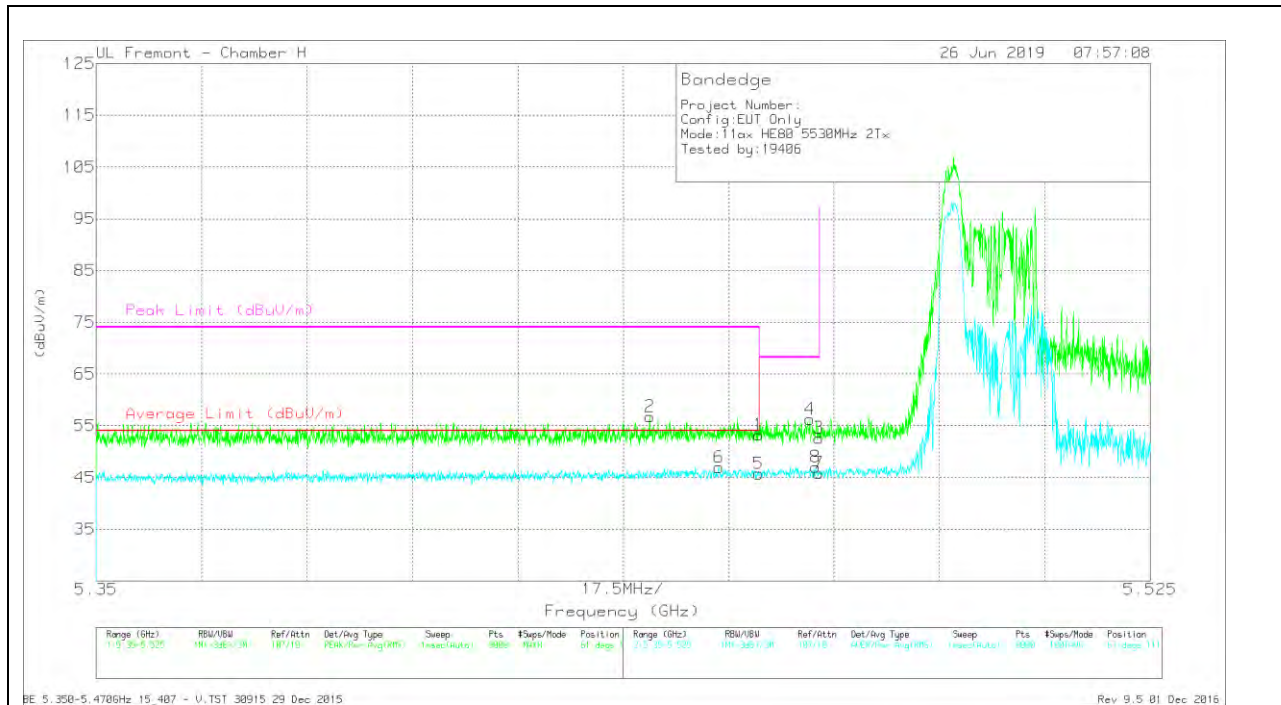
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.5	Pk	35.2	-20.4	55.3	-	-	74	-18.7	248	118	H
2	* 5.46	44.88	Pk	35.2	-20.4	59.68	-	-	74	-14.32	248	118	H
5	* 5.46	31.12	RMS	35.2	-20.4	45.92	54	-8.08	-	-	248	118	H
6	* 5.453	32.87	RMS	35.2	-20.4	47.67	54	-6.33	-	-	248	118	H
8	5.462	32.75	RMS	35.2	-20.5	47.45	-	-	-	-	248	118	H
4	5.463	48.09	Pk	35.2	-20.5	62.79	-	-	68.2	-5.41	248	118	H
3	5.47	39.27	Pk	35.3	-20.5	54.07	-	-	68.2	-14.13	248	118	H
7	5.47	31.77	RMS	35.3	-20.5	46.57	-	-	-	-	248	118	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 T863 (dB/m)	Amp/Cbl/Filtr/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	38.45	Pk	35.2	-20.4	53.25	-	-	74	-20.75	61	111	V
2	* 5.442	42.15	Pk	35.1	-20.5	56.75	-	-	74	-17.25	61	111	V
5	* 5.46	30.93	RMS	35.2	-20.4	45.73	54	-8.27	-	-	61	111	V
6	* 5.453	32.14	RMS	35.2	-20.4	46.94	54	-7.06	-	-	61	111	V
4	5.468	41.46	Pk	35.3	-20.5	56.26	-	-	68.2	-11.94	61	111	V
8	5.469	32.2	RMS	35.3	-20.5	47	-	-	-	-	61	111	V
3	5.47	37.83	Pk	35.3	-20.5	52.63	-	-	68.2	-15.57	61	111	V
7	5.47	31	RMS	35.3	-20.5	45.8	-	-	-	-	61	111	V

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

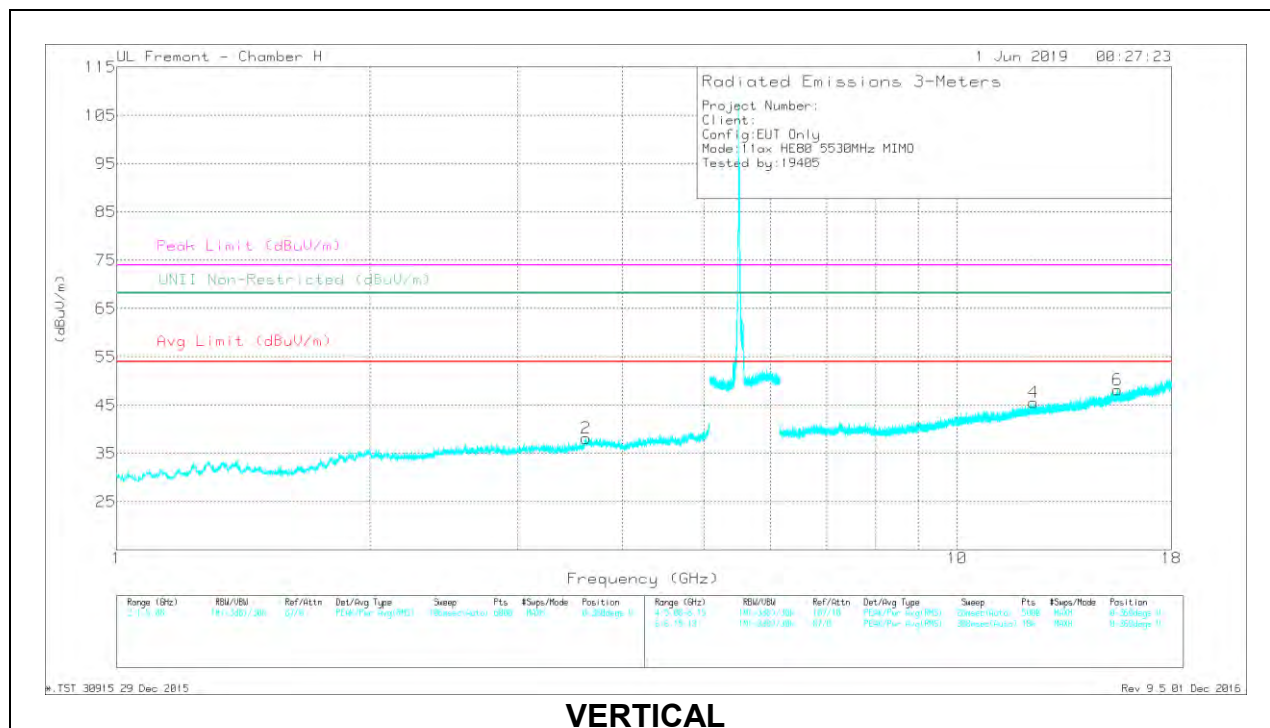
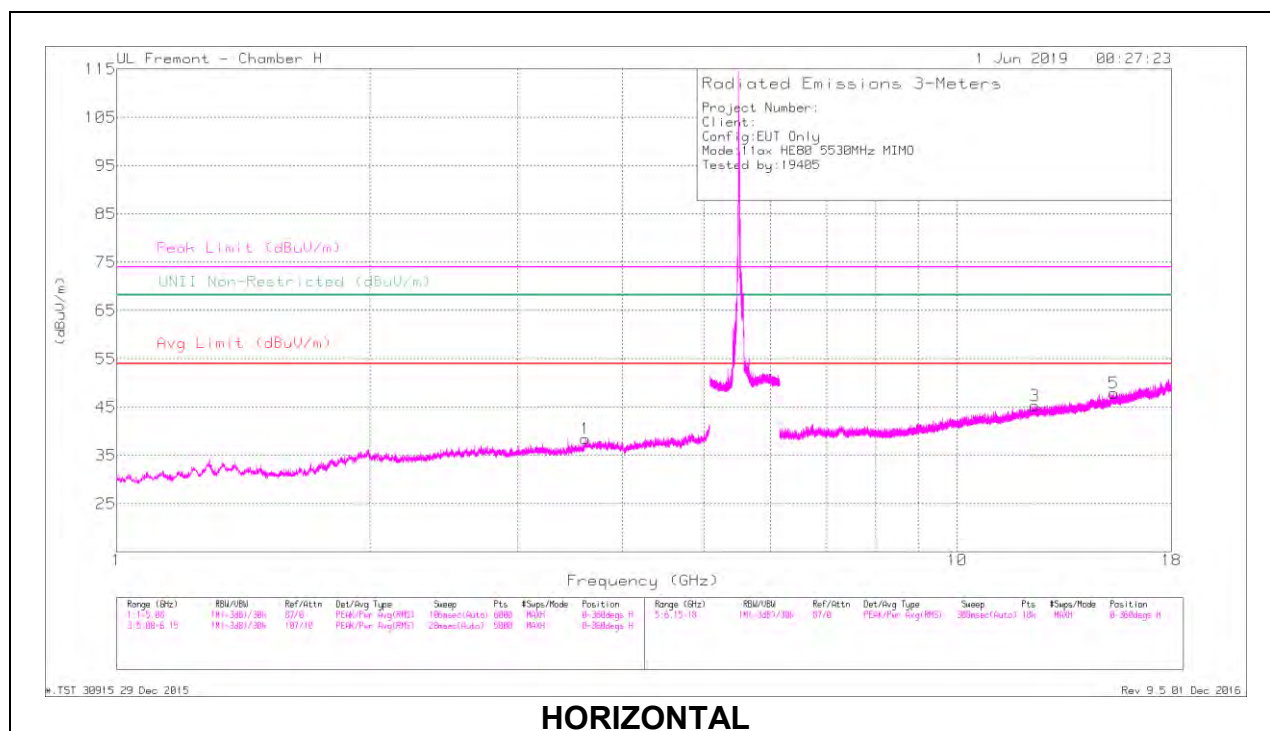
Pk - Peak detector

RMS - RMS detection

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

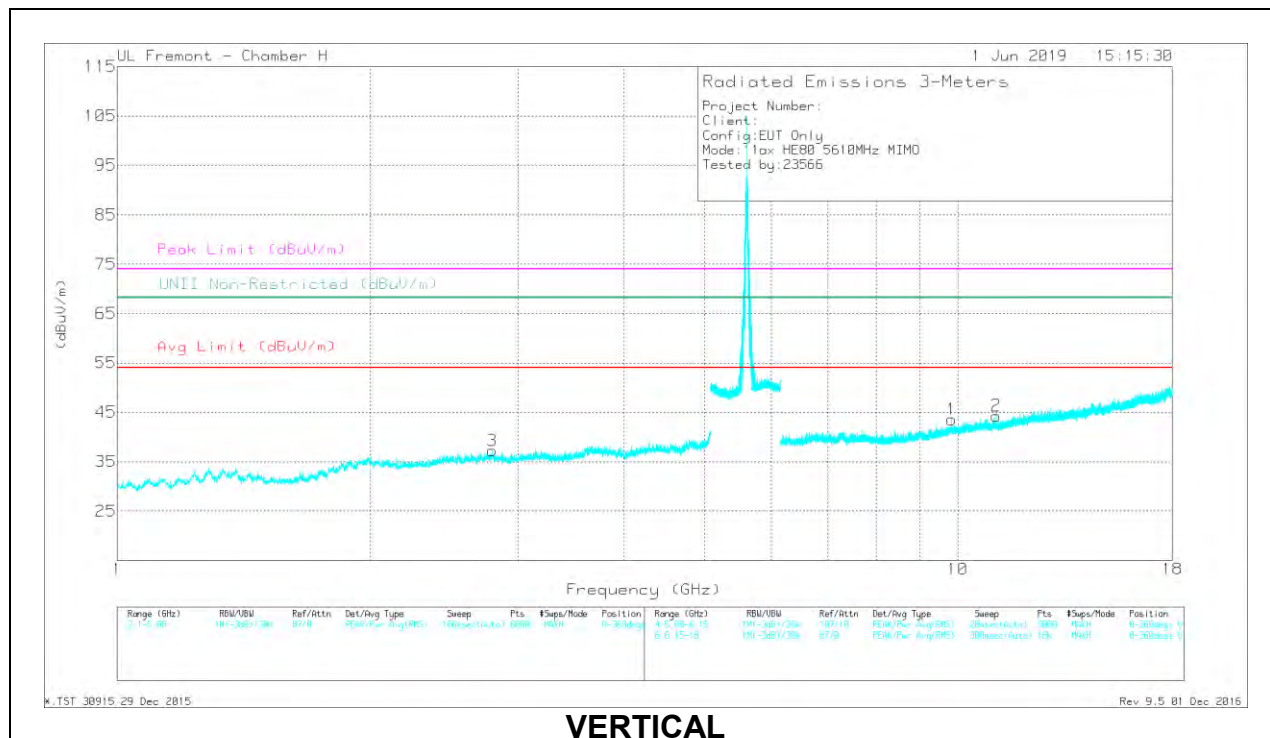
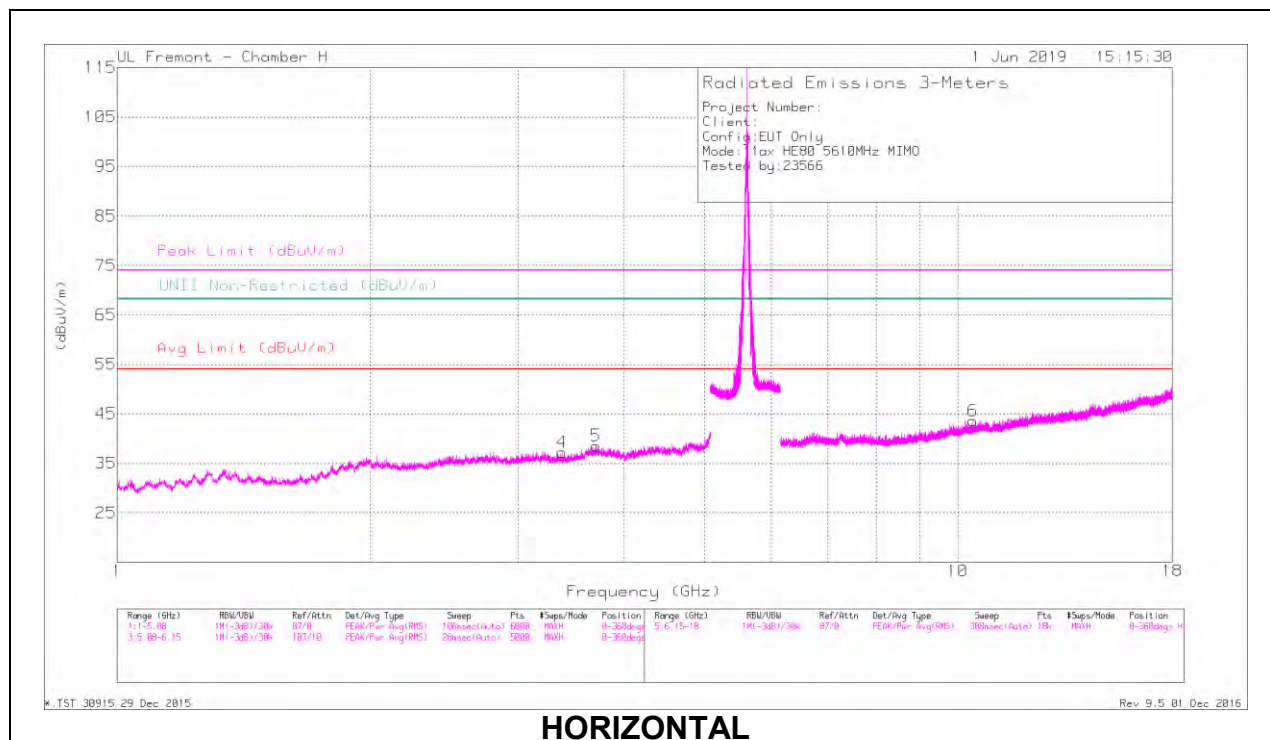
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.609	41.6	PK-U	33.1	-31	43.7	-	-	74	-30.3	-	-	359	348	H
	* 3.609	30.6	ADR	33.1	-31	32.7	54	-21.3	-	-	-	-	359	348	H
2	* 3.617	42.16	PK-U	33.1	-31	44.26	-	-	74	-29.74	-	-	252	235	V
	* 3.619	30.48	ADR	33.1	-31	32.58	54	-21.42	-	-	-	-	252	235	V
3	* 12.371	35.79	PK-U	39.1	-23.7	51.19	-	-	74	-22.81	-	-	146	273	H
	* 12.37	24.96	ADR	39.1	-23.7	40.36	54	-13.64	-	-	-	-	146	273	H
5	* 15.366	35.82	PK-U	40.8	-22.1	54.52	-	-	74	-19.48	-	-	183	233	H
	* 15.367	24.37	ADR	40.8	-22.1	43.07	54	-10.93	-	-	-	-	183	233	H
4	* 12.332	36.31	PK-U	39.1	-23.3	52.11	-	-	74	-21.89	-	-	215	110	V
	* 12.334	24.88	ADR	39.1	-23.4	40.58	54	-13.42	-	-	-	-	215	110	V
6	* 15.526	36.43	PK-U	40.9	-22.8	54.53	-	-	74	-19.47	-	-	315	333	V
	* 15.529	24.87	ADR	40.9	-22.8	42.97	54	-11.03	-	-	-	-	315	333	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

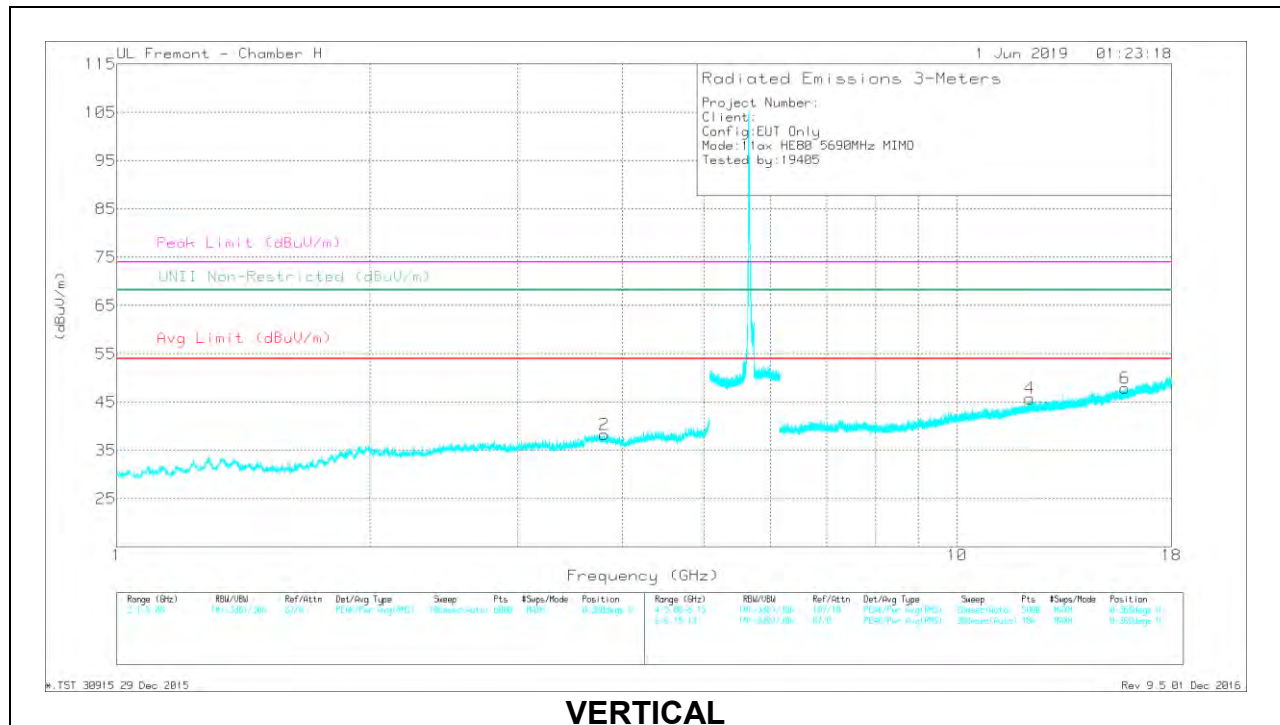
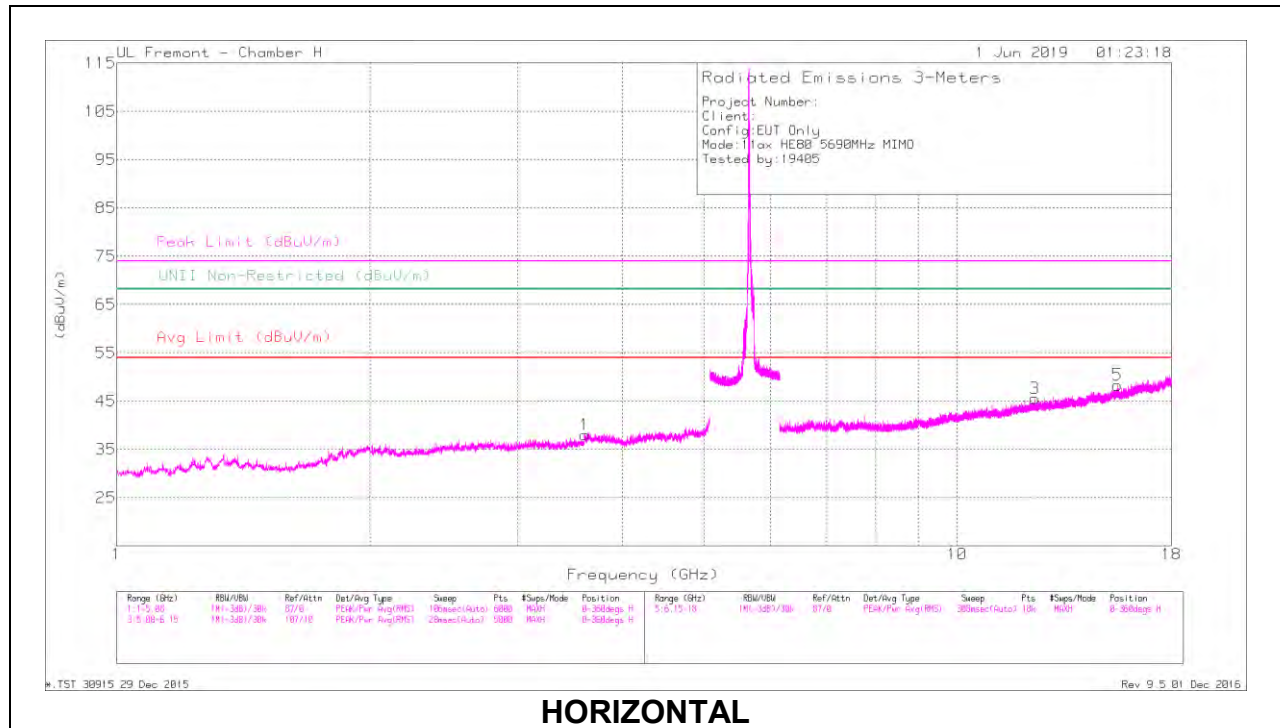
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 3.712	42.43	PK-U	33.2	-30.7	44.93	-	-	74	-29.07	-	-	337	388	H
	* 3.711	30.05	ADR	33.1	-30.7	32.45	54	-21.55	-	-	-	-	337	388	H
3	* 2.791	43.72	PK-U	32.6	-31.8	44.52	-	-	74	-29.48	-	-	342	210	V
	* 2.794	31.31	ADR	32.6	-31.8	32.11	54	-21.89	-	-	-	-	342	210	V
2	* 11.113	36.15	PK-U	37.8	-23.5	50.45	-	-	74	-23.55	-	-	12	278	V
	* 11.115	24.05	ADR	37.8	-23.5	38.35	54	-15.65	-	-	-	-	12	278	V
4	3.381	41.75	PK-U	32.7	-30.8	43.65	-	-	-	-	68.2	-24.55	128	157	H
1	9.833	36.33	PK-U	37.1	-23.7	49.73	-	-	-	-	68.2	-18.47	302	151	V
6	10.427	35.84	PK-U	37.5	-23.9	49.44	-	-	-	-	68.2	-18.76	15	225	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 T136 (dBm)	Amp/CbI/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	* 3.602	41.97	PK-U	33.1	-31.1	43.97	-	-	74	-30.03	-	-	181	266	H
	* 3.605	30.58	ADR	33.1	-31	32.68	54	-21.32	-	-	-	-	181	266	H
2	* 3.799	41.76	PK-U	33.5	-30.9	44.36	-	-	74	-29.64	-	-	12	224	V
	* 3.8	30.53	ADR	33.5	-30.9	33.13	54	-20.87	-	-	-	-	12	224	V
3	* 12.384	36.37	PK-U	39.2	-23.7	51.87	-	-	74	-22.13	-	-	209	369	H
	* 12.383	24.99	ADR	39.2	-23.7	40.49	54	-13.51	-	-	-	-	209	369	H
5	* 15.519	35.91	PK-U	40.9	-22.8	54.01	-	-	74	-19.99	-	-	245	110	H
	* 15.521	24.92	ADR	40.9	-22.8	43.02	54	-10.98	-	-	-	-	245	110	H
4	* 12.212	35.71	PK-U	39	-23.2	51.51	-	-	74	-22.49	-	-	167	284	V
	* 12.212	24.59	ADR	39	-23.2	40.39	54	-13.61	-	-	-	-	167	284	V
6	* 15.84	35.77	PK-U	40.7	-22	54.47	-	-	74	-19.53	-	-	318	327	V
	* 15.841	24.45	ADR	40.6	-21.9	43.15	54	-10.85	-	-	-	-	318	327	V

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

PK-U - U-NII: Maximum Peak

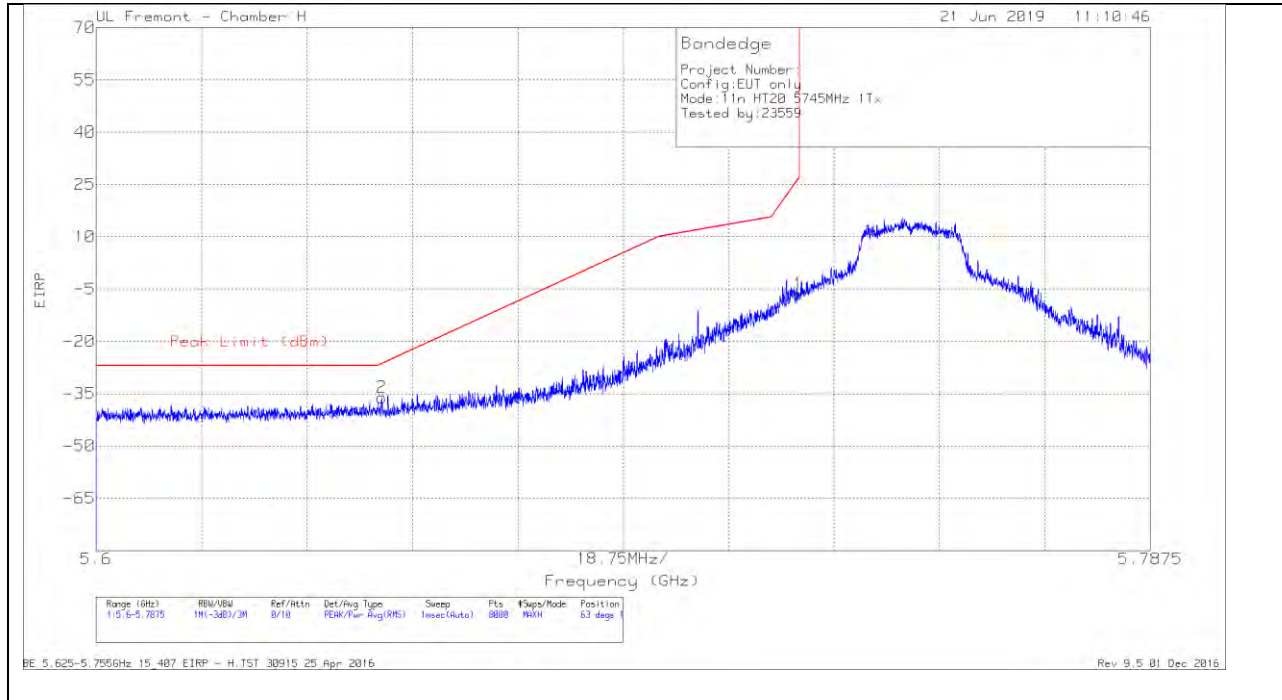
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

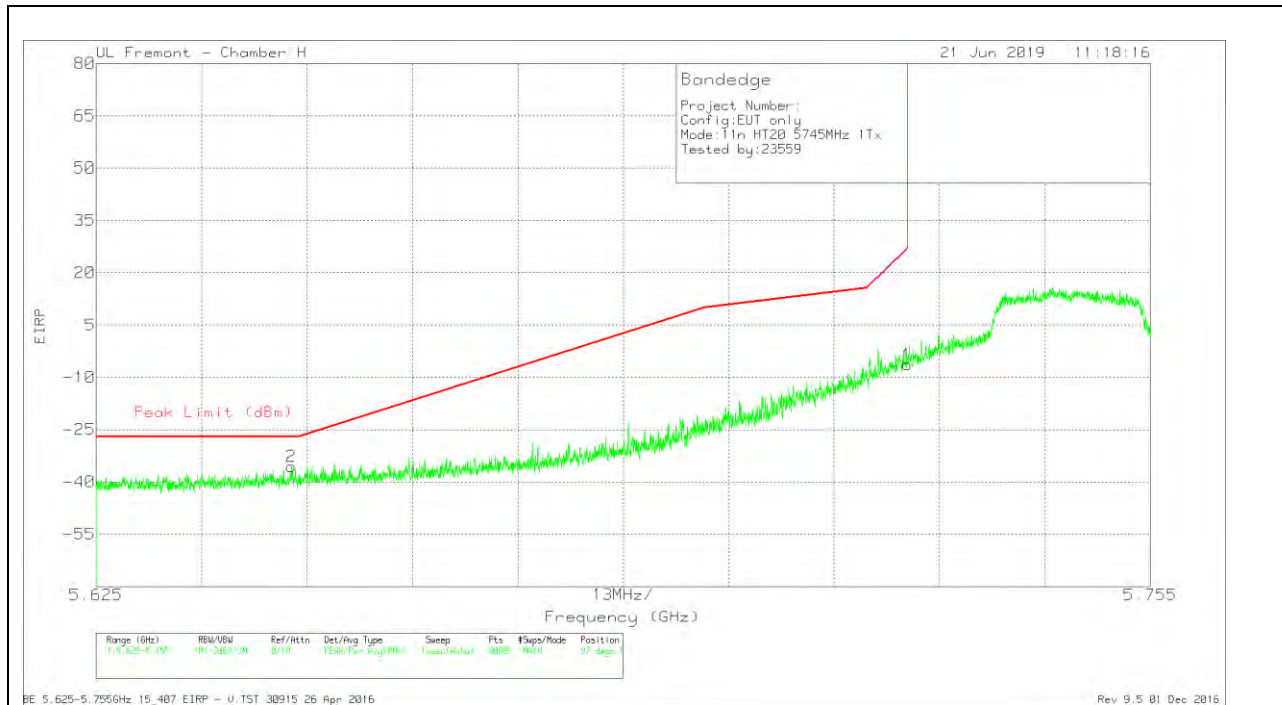
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651	-62.38	PK	35.1	-20.6	11.8	-36.08	-26.43	-9.65	63	138	H
1	5.725	-32.58	PK	35	-20.7	11.8	-6.48	26.96	-33.44	63	138	H

Pk - Peak detector

VERTICAL RESULT

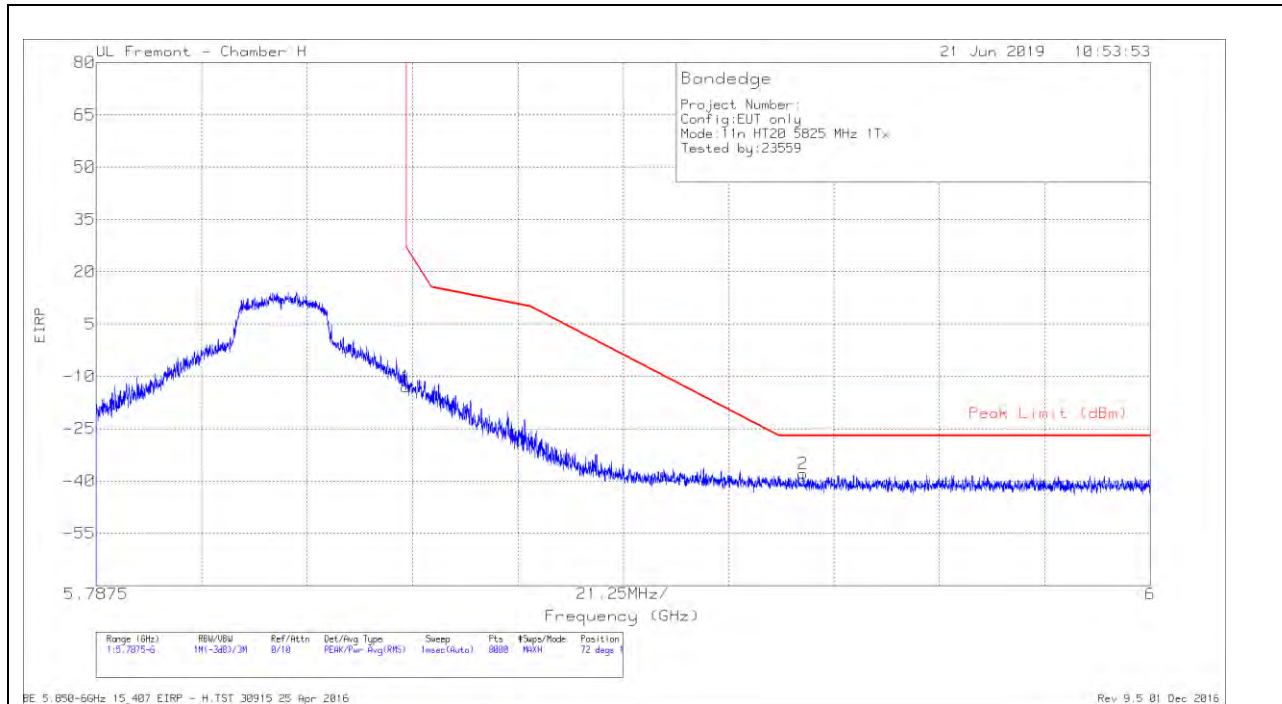


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-61.9	Pk	35.1	-20.6	11.8	-35.6	-27	-8.6	97	102	V
1	5.725	-32.46	Pk	35	-20.7	11.8	-6.36	27	-33.36	97	102	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

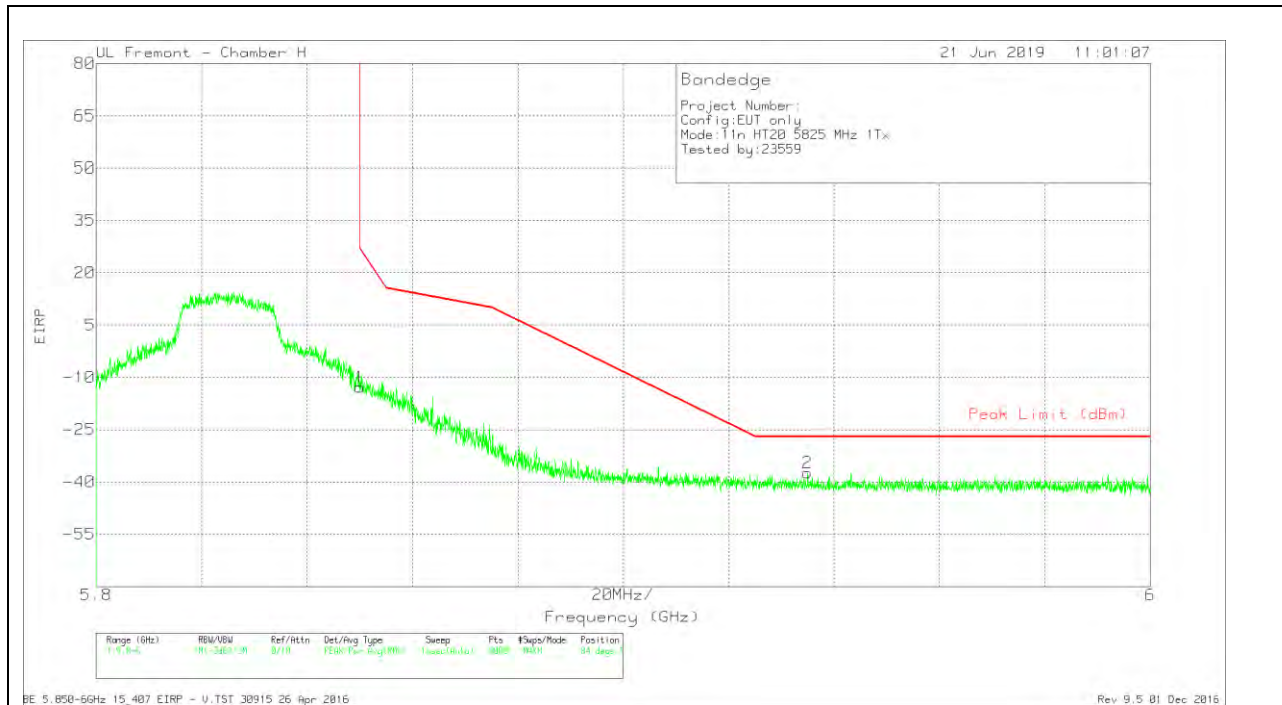
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-39.39	Pk	35	-20.4	11.8	-12.99	26.98	-39.97	72	143	H
2	5.93	-64.62	Pk	35.1	-20.2	11.8	-37.92	-27	-10.92	72	143	H

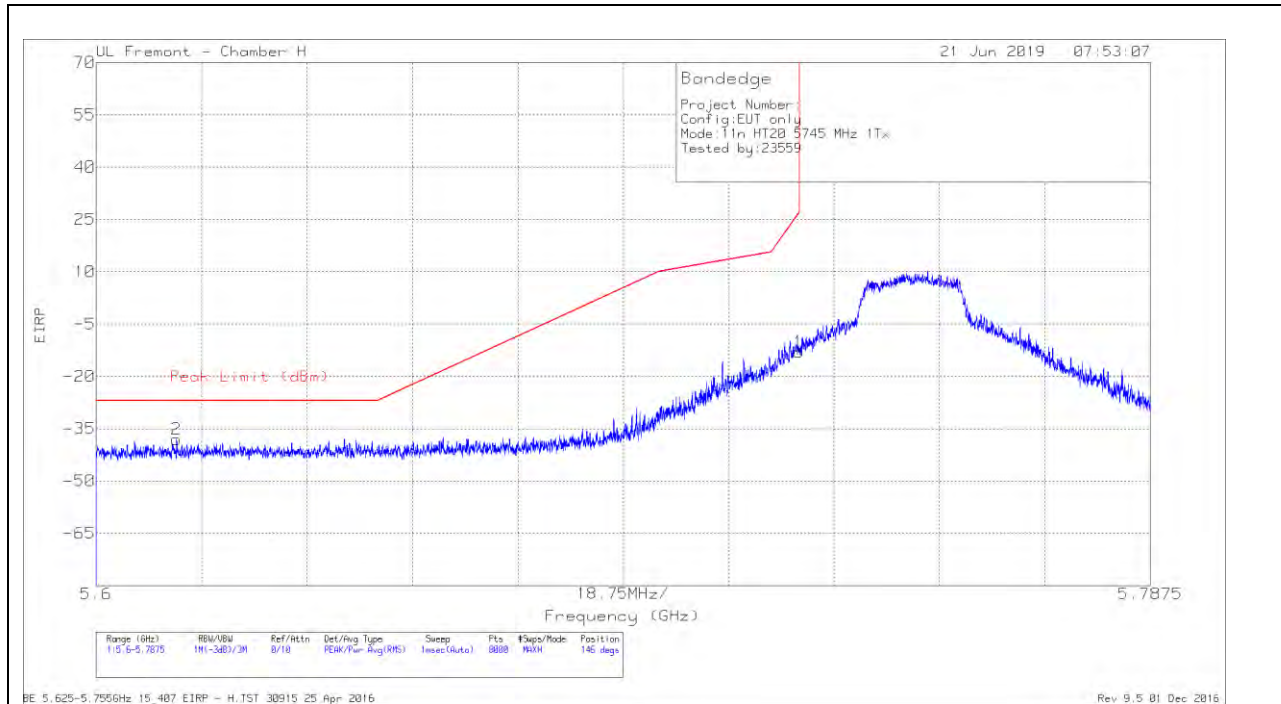
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-39.23	PK	35	-20.4	11.8	-12.83	26.99	-39.82	84	108	V
2	5.935	-64.09	PK	35.1	-20.2	11.8	-37.39	-27	-10.39	84	108	V

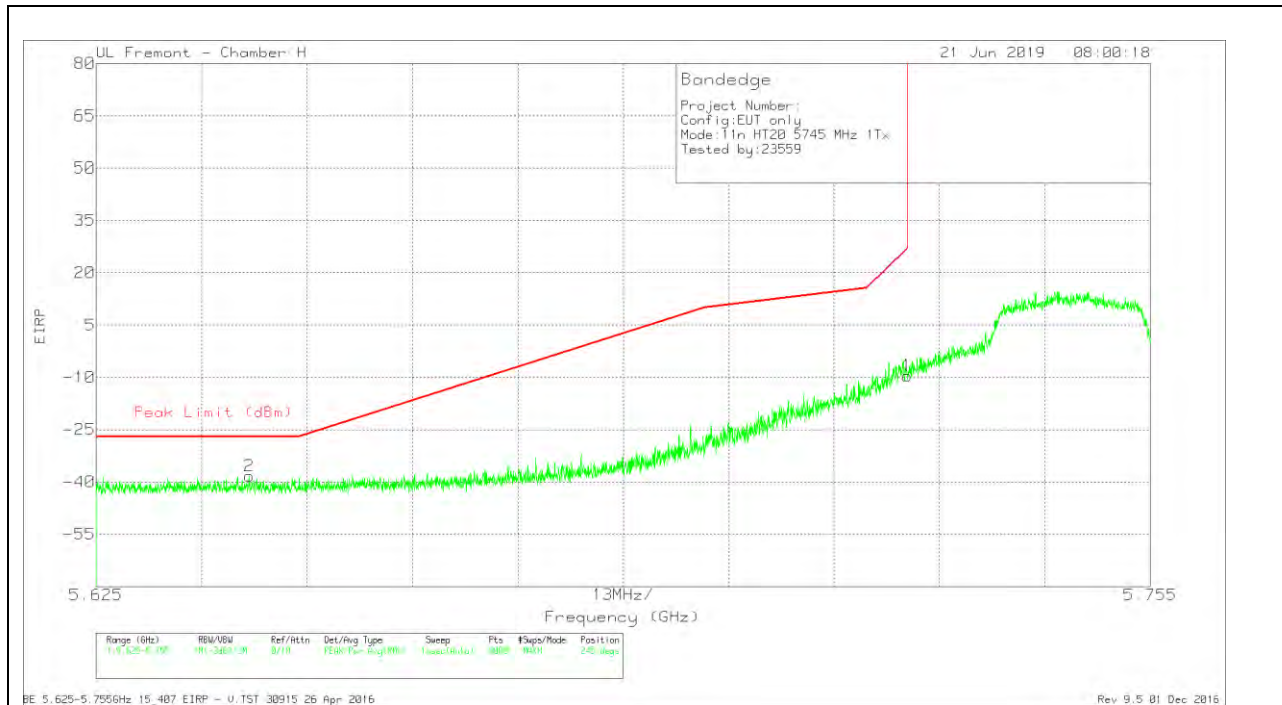
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.614	-64.44	Pk	35.2	-20.6	11.8	-38.04	-27	-11.04	146	164	H
1	5.725	-39.16	Pk	35	-20.7	11.8	-13.06	26.96	-40.02	146	164	H

Pk - Peak detector

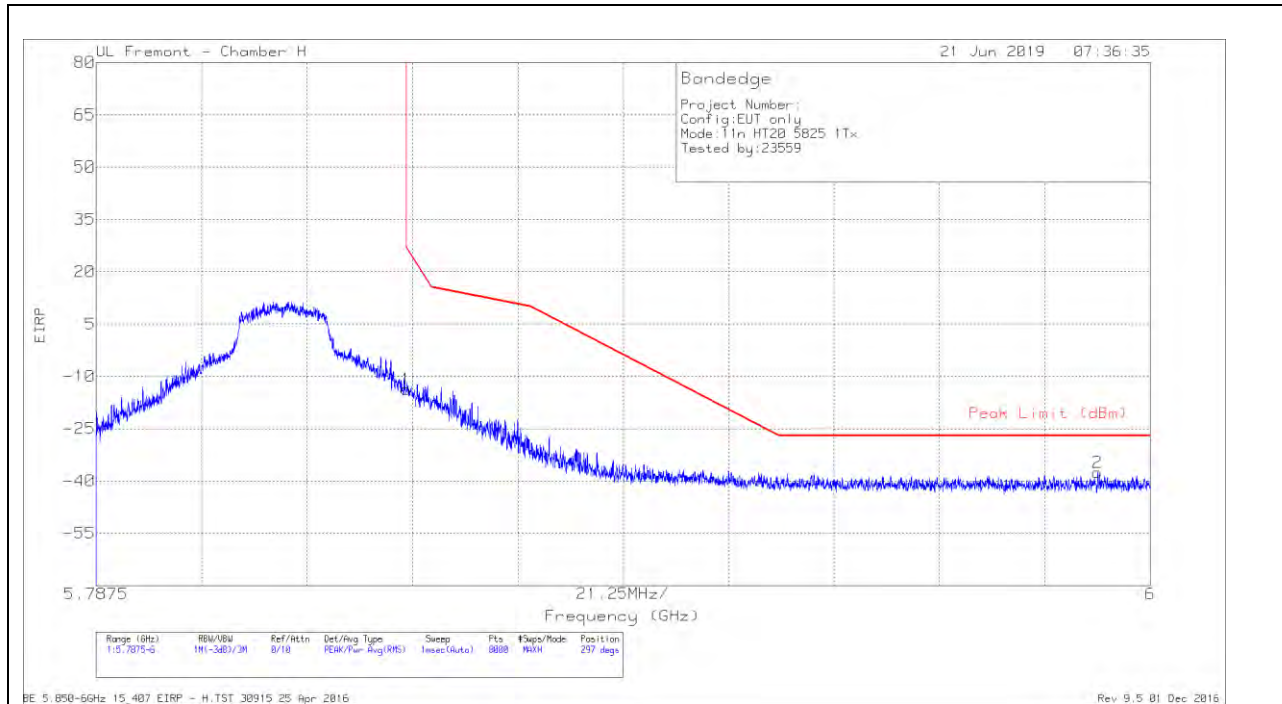
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.644	-64.69	PK	35.2	-20.6	11.8	-38.29	-27	-11.29	245	113	V
1	5.725	-35.6	PK	35	-20.7	11.8	-9.5	27	-36.5	245	113	V

BANDEDGE (HIGH CHANNEL)

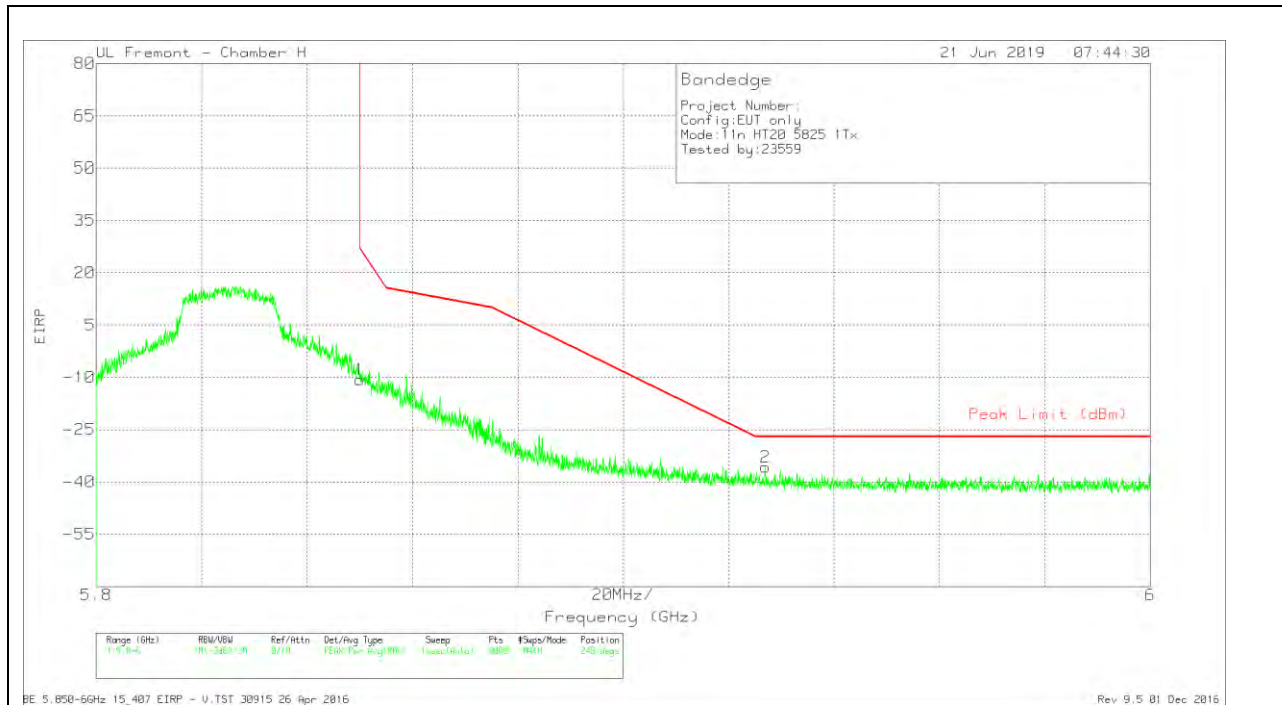
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-40.16	Pk	35	-20.4	11.8	-13.76	26.98	-40.74	297	162	H
2	5.989	-64.77	Pk	35.2	-19.8	11.8	-37.57	-27	-10.57	297	162	H

Pk - Peak detector

VERTICAL RESULT



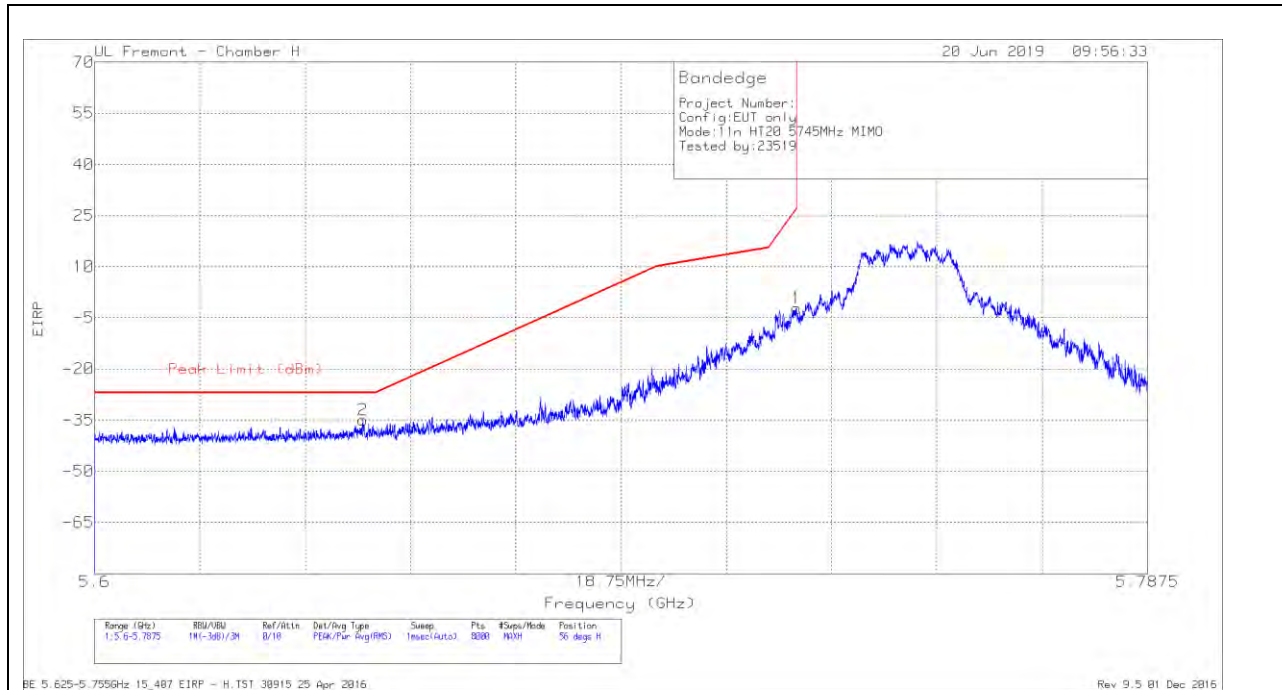
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-37.07	Pk	35	-20.4	11.8	-10.67	26.99	-37.66	248	100	V
2	5.927	-62.58	Pk	35.1	-20.1	11.8	-35.78	-27	-8.78	248	100	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

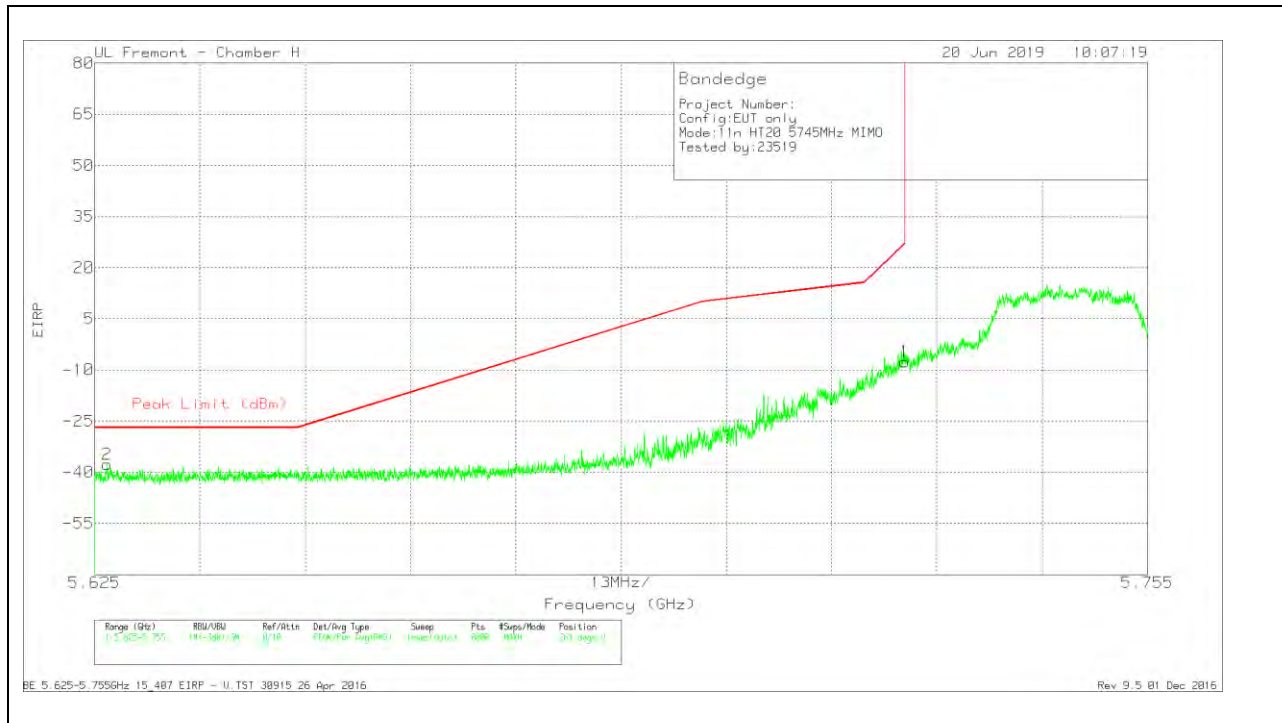
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-61.3	Pk	35.1	-20.6	11.8	-35	-27	-8	56	110	H
1	5.725	-28.35	Pk	35	-20.7	11.8	-2.25	26.96	-29.21	56	110	H

Pk - Peak detector

VERTICAL RESULT

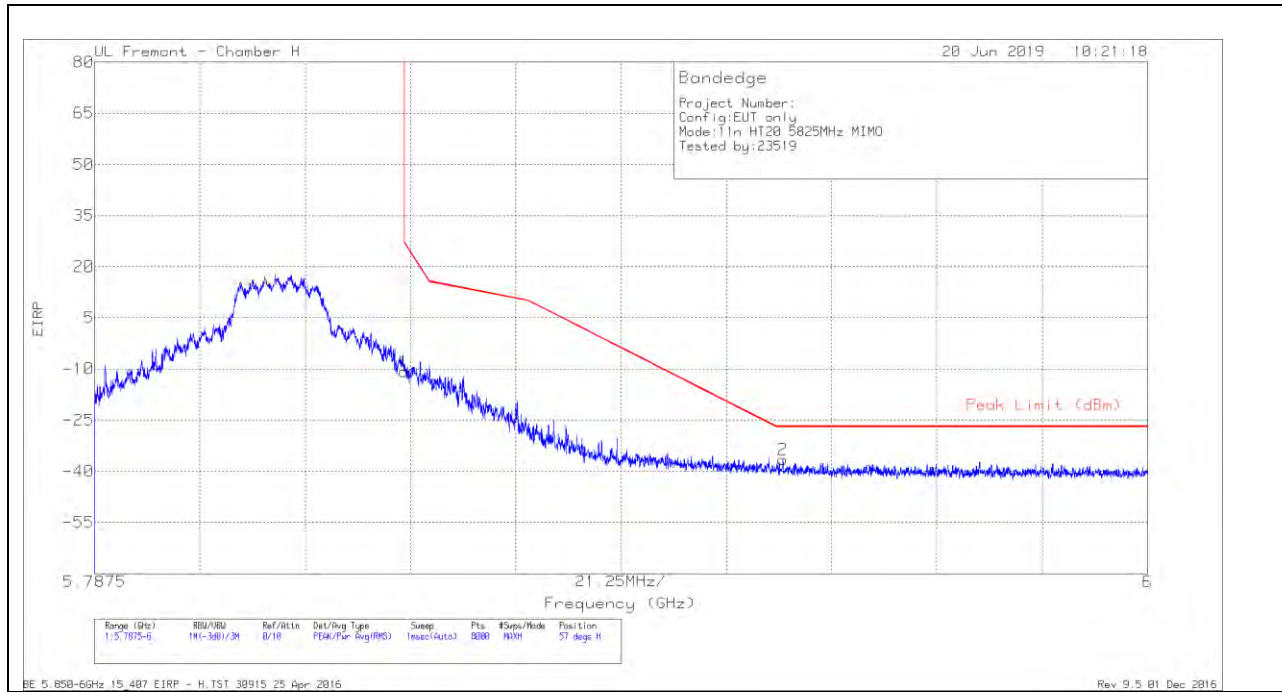


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.627	-63.92	Pk	35.2	-20.7	11.8	-37.62	-27	-10.62	261	103	V
1	5.725	-33.71	Pk	35	-20.7	11.8	-7.61	27	-34.61	261	103	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

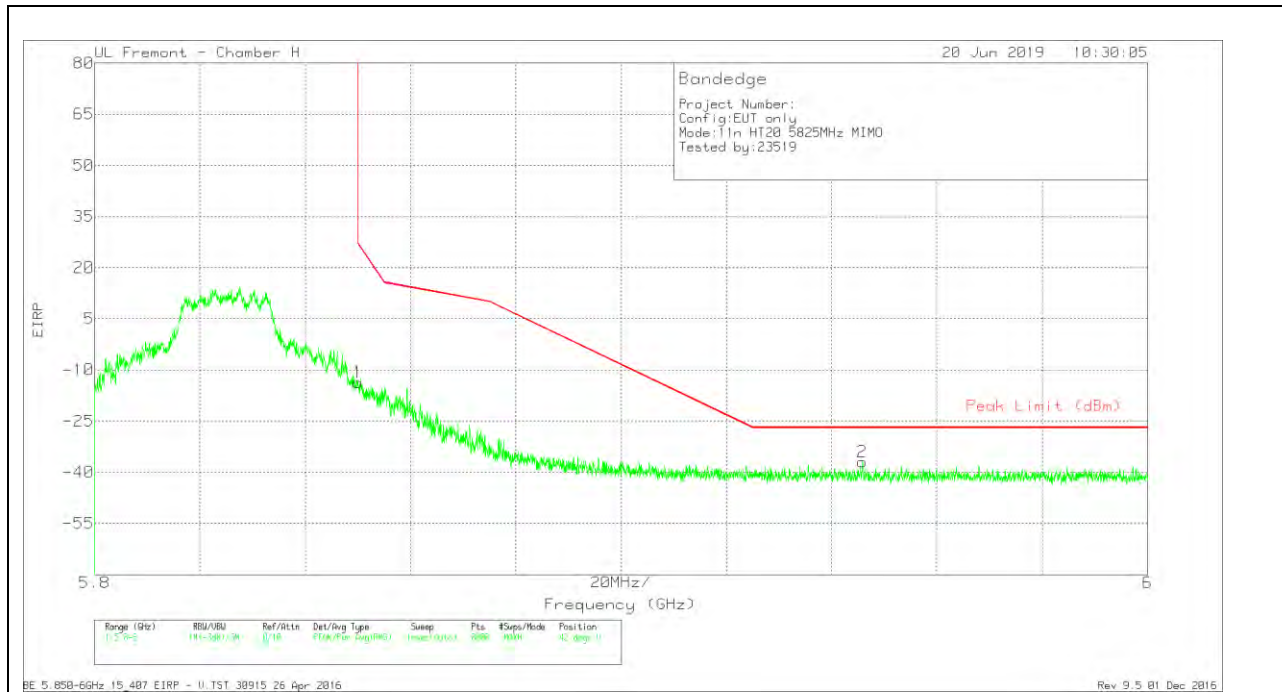
HORIZONTAL RESULT



Marker	Frequency(G Hz)	MeterReadin g(dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/ Pad (dB)	Conversion Factor (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-37.18	Pk	35	-20.4	11.8	-10.78	26.98	-37.76	57	146	H
2	5.926	-63.29	Pk	35.1	-20.1	11.8	-36.49	-27	-9.49	57	146	H

Pk - Peak detector

VERTICAL RESULT

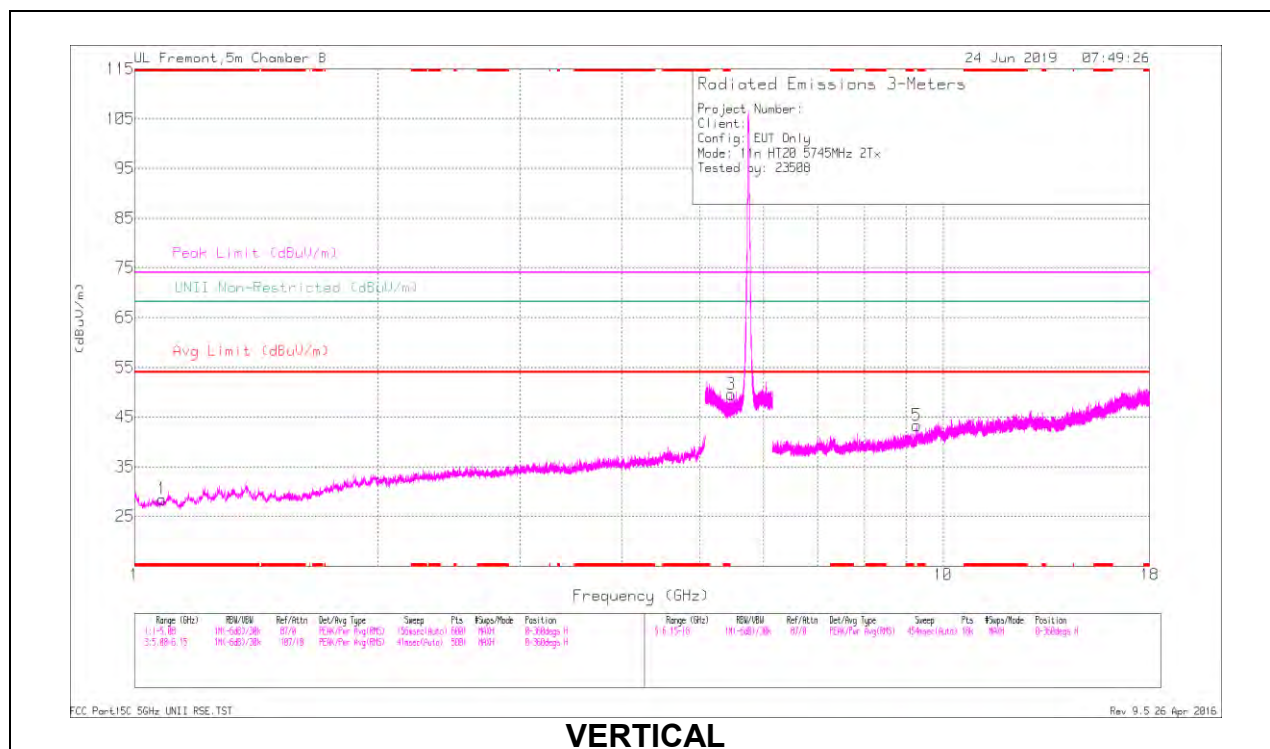
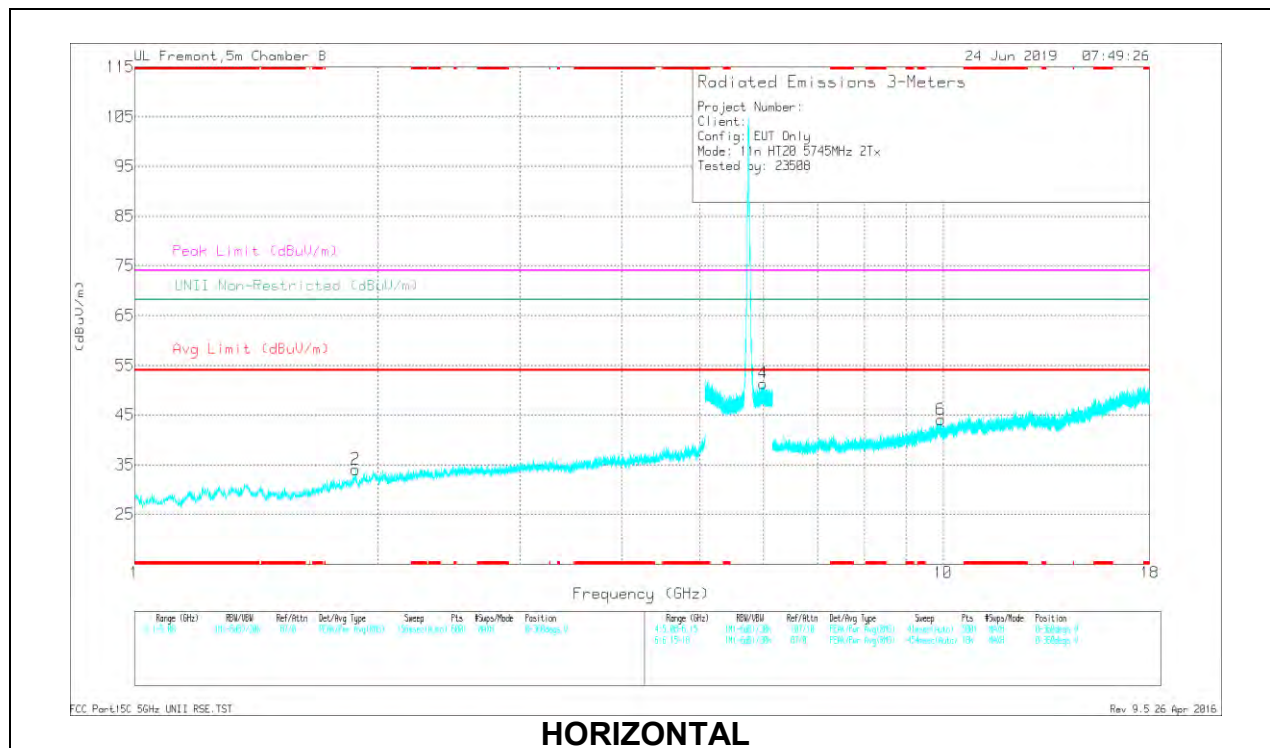


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.06	Pk	35	-20.4	11.8	-13.66	26.99	-40.65	42	100	V
2	5.946	-63.75	Pk	35.2	-20.1	11.8	-36.85	-27	-9.85	42	100	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

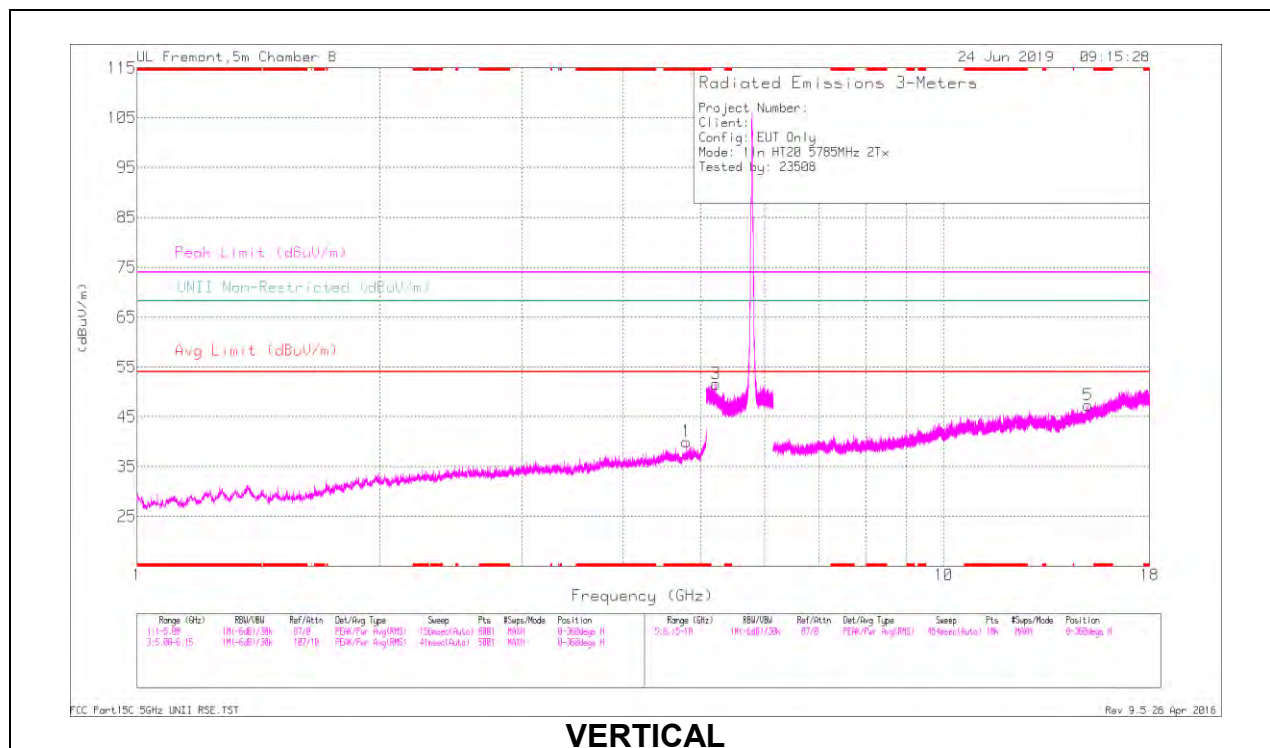
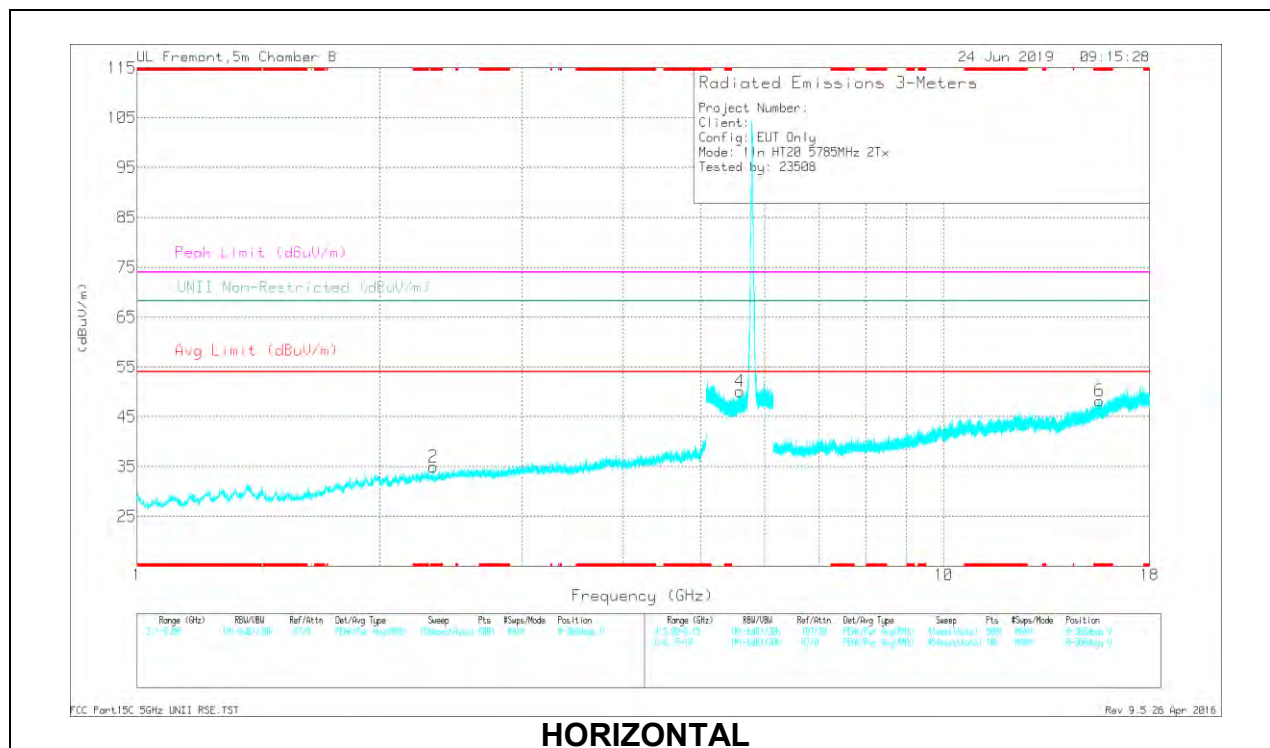
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.083	37.63	PK-U	27.4	-30.6	34.43	-	-	74	-39.57	-	-	280	162	H
* 1.082	26.94	ADR	27.3	-30.7	23.54	54	-30.46	-	-	-	-	280	162	H
5.472	37.38	PK-U	34.6	-16.2	55.78	-	-	-	-	68.2	-12.42	280	104	H
5.473	22.02	ADR	34.6	-16.2	40.42	-	-	-	-	-	-	280	104	H
5.99	22.57	ADR	35.3	-15.9	41.97	-	-	-	-	-	-	280	196	V
5.992	38.15	PK-U	35.3	-15.9	57.55	-	-	-	-	68.2	-10.65	280	196	V
9.275	30.69	PK-U	36.4	-18.8	49.29	-	-	-	-	68.2	-19.91	292	194	H
9.276	17.47	ADR	36.4	-18.8	35.07	-	-	-	-	-	-	292	194	H
9.931	18.28	ADR	37	-17.5	37.78	-	-	-	-	-	-	292	197	V
9.932	30.92	PK-U	37	-17.6	50.32	-	-	-	-	68.2	-17.88	292	197	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

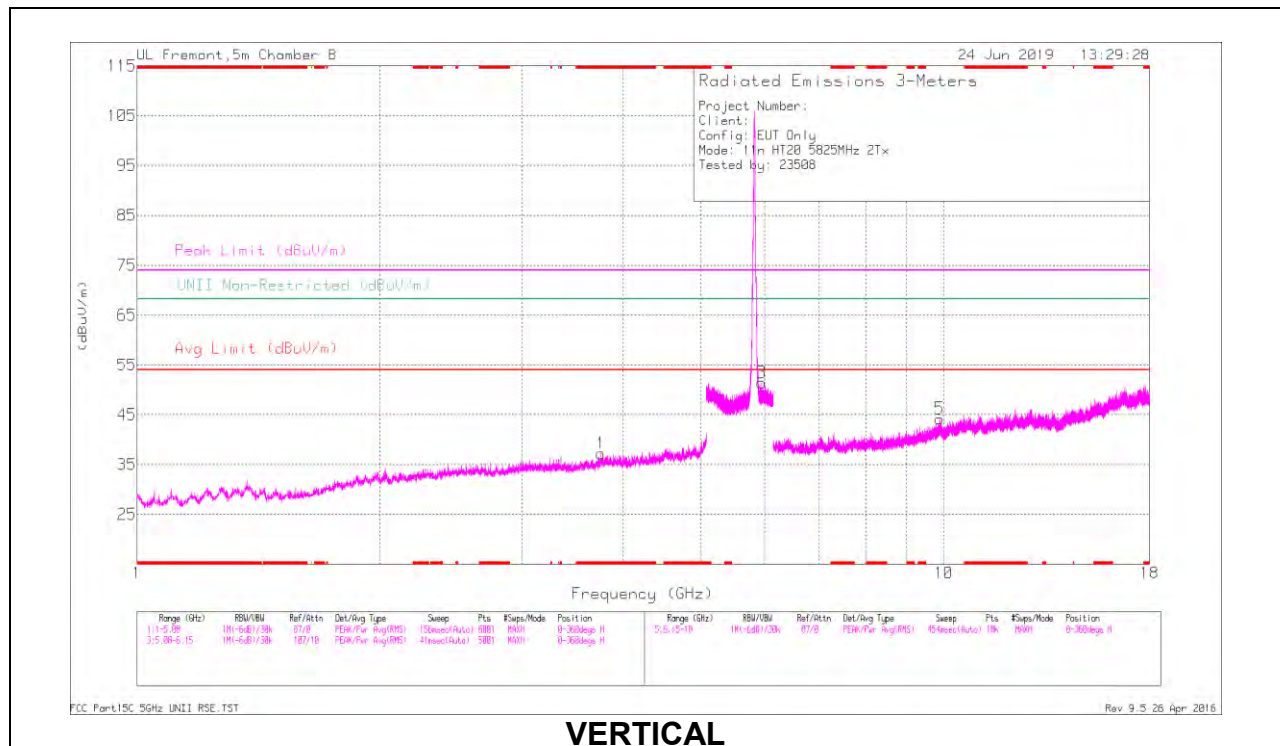
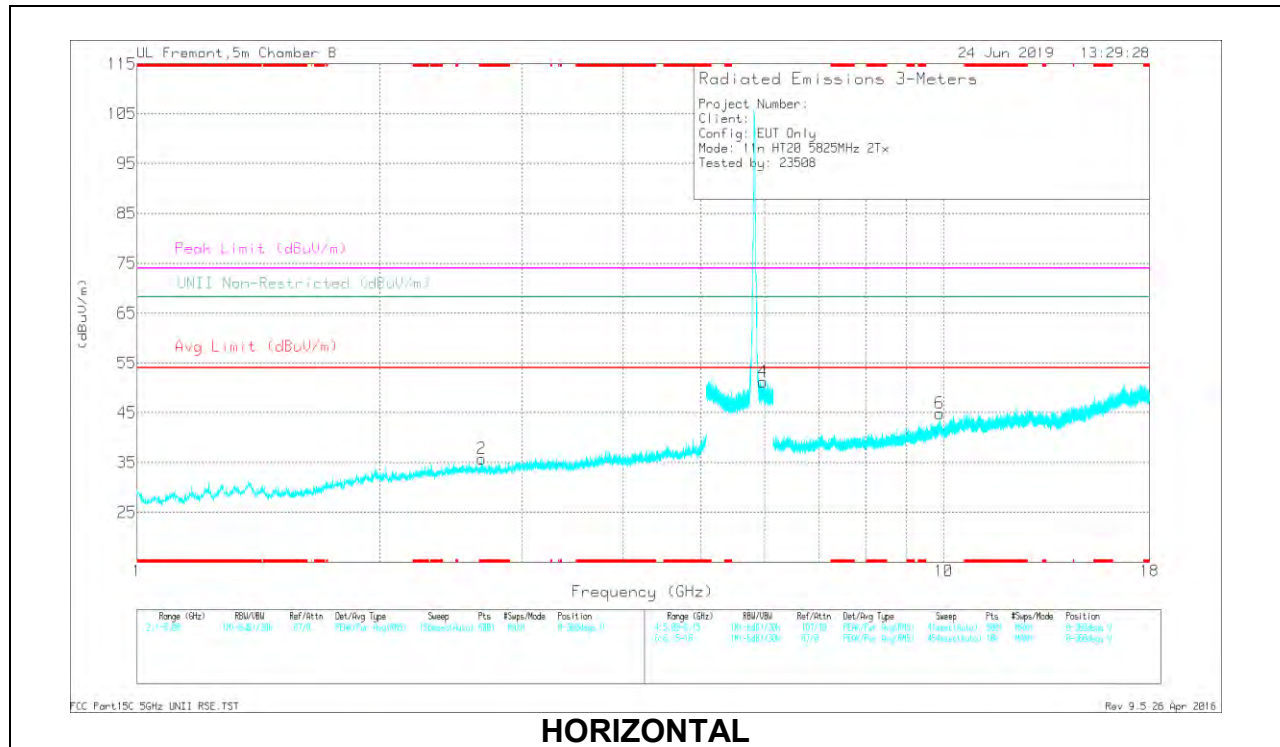
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.802	34.24	PK-U	34.2	-24.8	43.64	-	-	74	-30.36	-	-	18	149	H
* 4.802	23.33	ADR	34.2	-24.8	32.73	54	-21.27	-	-	-	-	18	149	H
* 2.333	36.61	PK-U	31.6	-28.3	39.91	-	-	74	-34.09	-	-	163	373	V
* 2.331	25.35	ADR	31.6	-28.3	28.65	54	-25.35	-	-	-	-	163	373	V
* 15.611	29.79	PK-U	40.8	-17.8	52.79	-	-	74	-21.21	-	-	239	372	V
* 15.614	17.82	ADR	40.9	-17.8	40.92	54	-13.08	-	-	-	-	239	372	V
* 15.613	30.17	PK-U	40.9	-17.8	53.27	-	-	74	-20.73	-	-	239	372	V
* 15.613	18.05	ADR	40.9	-17.8	41.15	54	-12.85	-	-	-	-	239	372	V
5.223	37.5	PK-U	34.3	-15.1	56.7	-	-	-	-	68.2	-11.5	192	284	H
5.225	20.42	ADR	34.3	-15.1	39.62	-	-	-	-	-	-	192	284	H
5.593	37.2	PK-U	34.7	-16.3	55.6	-	-	-	-	68.2	-12.6	4	143	V
5.593	21.23	ADR	34.7	-16.3	39.63	-	-	-	-	-	-	4	143	V
15.093	30.44	PK-U	40.1	-18.4	52.14	-	-	-	-	68.2	-16.06	103	171	H
15.093	18.54	ADR	40.1	-18.4	40.24	-	-	-	-	-	-	103	171	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

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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
* 3.761	35.38	PK-U	33.4	-26.4	42.38	-	-	74	-31.62	-	-	283	389	H
* 3.761	24.05	ADR	33.4	-26.4	31.05	54	-22.95	-	-	-	-	283	389	H
* 2.678	35.88	PK-U	32.3	-27.6	40.58	-	-	74	-33.42	-	-	283	103	V
* 2.677	25.41	ADR	32.3	-27.6	30.11	54	-23.89	-	-	-	-	283	103	V
5.949	21.67	ADR	35.3	-16.2	40.77	-	-	-	-	-	-	210	373	H
5.95	37.87	PK-U	35.3	-16.2	56.97	-	-	-	-	68.2	-11.23	210	373	H
5.971	38.01	PK-U	35.2	-15.9	57.31	-	-	-	-	68.2	-10.89	11	277	V
5.974	20.64	ADR	35.3	-15.9	40.04	-	-	-	-	-	-	11	277	V
9.885	16.84	ADR	37	-17.7	36.14	-	-	-	-	-	-	127	256	H
9.888	30.72	PK-U	37	-17.6	50.12	-	-	-	-	68.2	-18.08	74	111	V
9.889	29.65	PK-U	37	-17.6	49.05	-	-	-	-	68.2	-19.15	127	256	H
9.889	17.04	ADR	37	-17.6	36.44	-	-	-	-	-	-	74	111	V

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

PK-U - U-NII: Maximum Peak

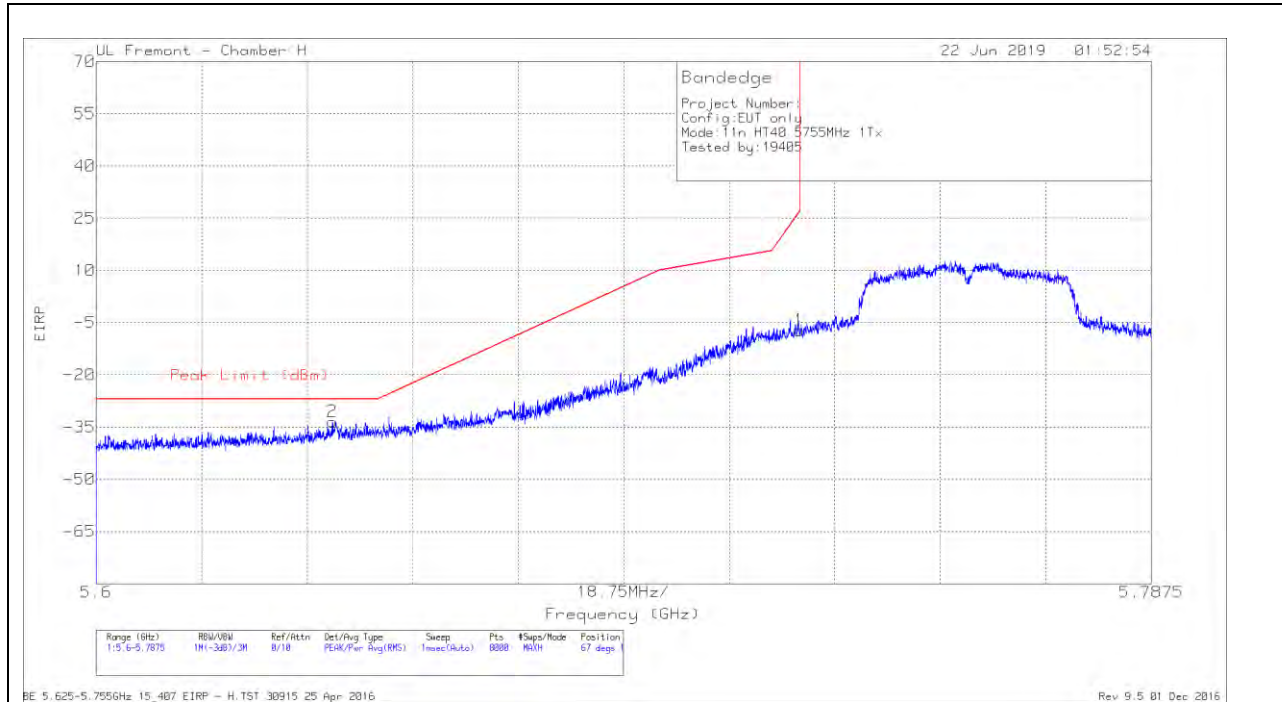
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

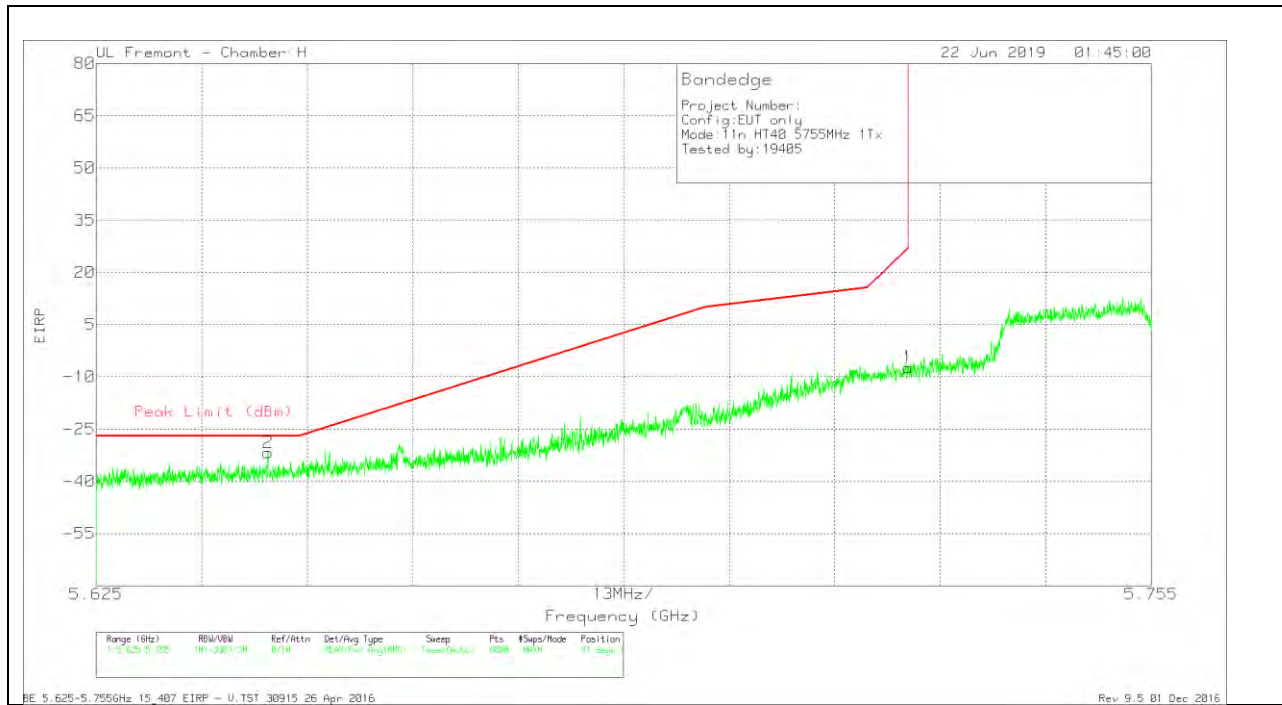
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642	-59.8	Pk	35.2	-20.6	11.8	-33.4	-27	-6.4	67	199	H
1	5.725	-33.37	Pk	35	-20.7	11.8	-7.27	26.96	-34.23	67	199	H

Pk - Peak detector

VERTICAL RESULT

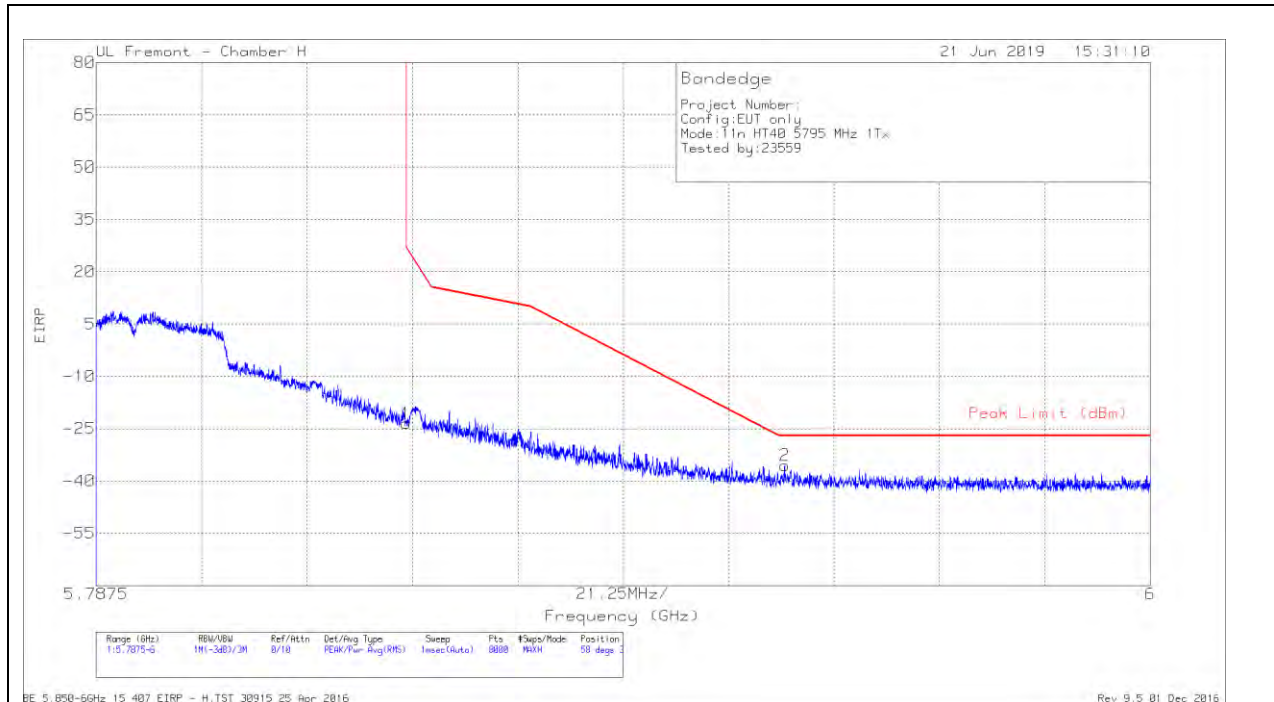


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-58.14	Pk	35.2	-20.6	11.8	-31.74	-27	-4.74	91	113	V
1	5.725	-33.47	Pk	35	-20.7	11.8	-7.37	27	-34.37	91	113	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

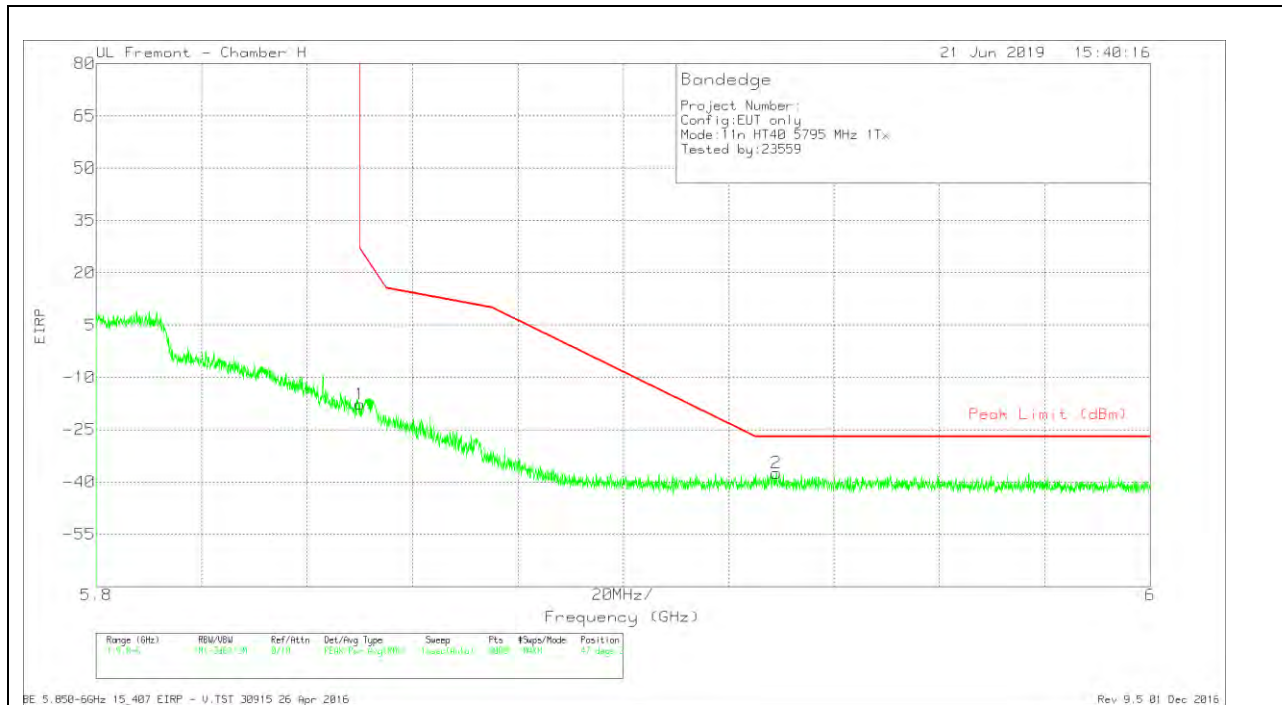
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-49.89	Pk	35	-20.4	11.8	-23.49	26.98	-50.47	58	346	H
2	5.926	-62.36	Pk	35.1	-20.1	11.8	-35.56	-27	-8.56	58	346	H

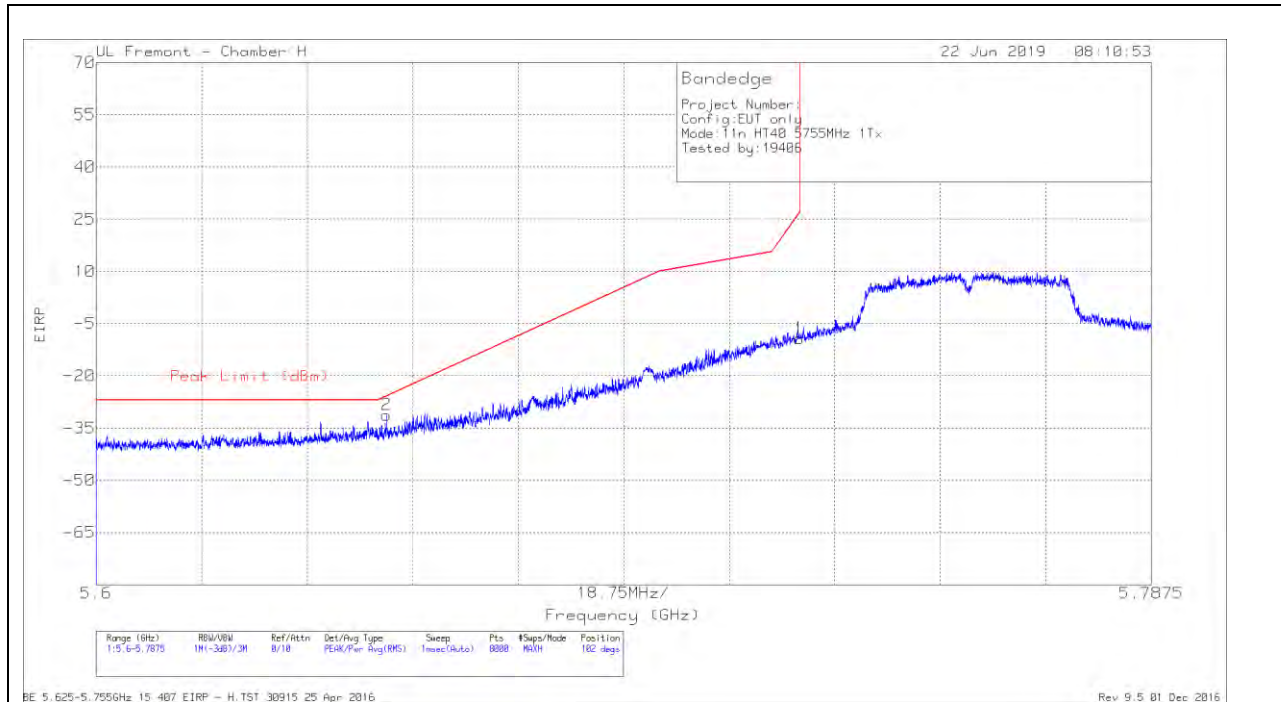
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-44.11	Pk	35	-20.4	11.8	-17.71	26.99	-44.7	47	383	V
2	5.929	-64.25	Pk	35.1	-20.1	11.8	-37.45	-27	-10.45	47	383	V

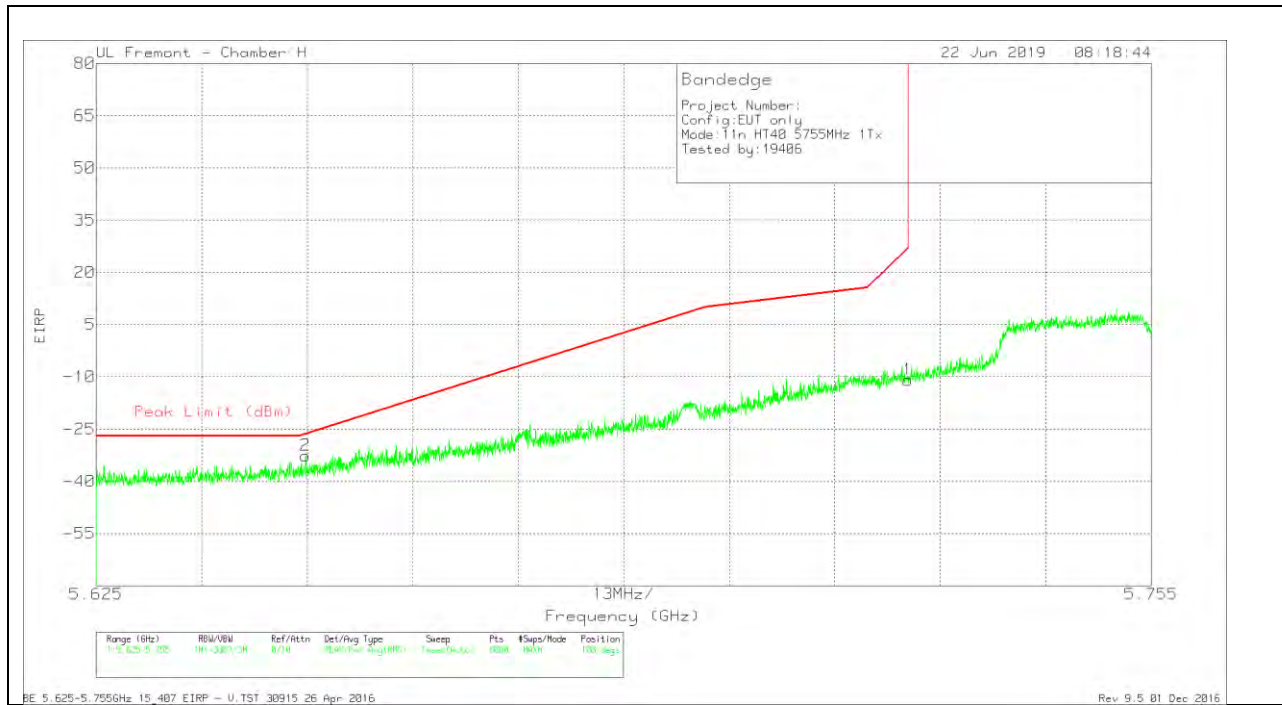
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.652	-57.52	Pk	35.1	-20.6	11.8	-31.22	-25.84	-5.38	102	118	H
1	5.725	-35.37	Pk	35	-20.7	11.8	-9.27	26.96	-36.23	102	118	H

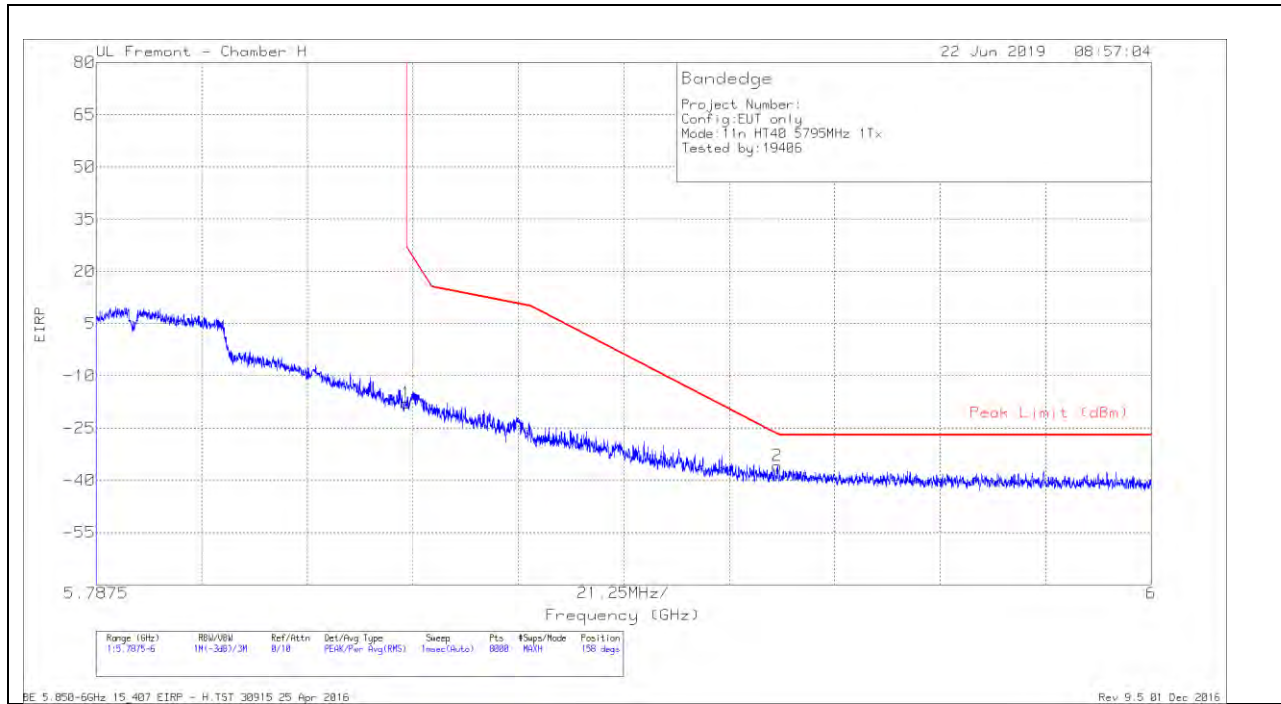
Pk - Peak detector

VERTICAL RESULT



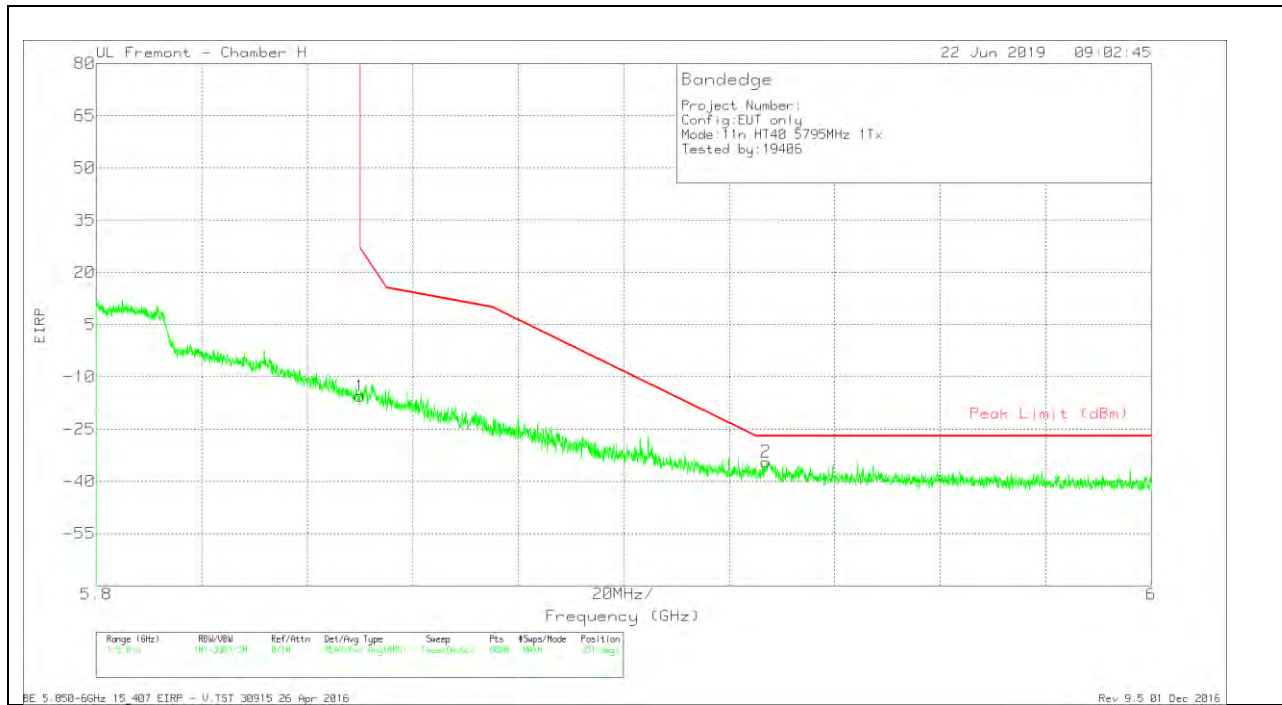
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651	-58.9	Pk	35.1	-20.6	11.8	-32.6	-26.41	-6.19	108	106	V
1	5.725	-36.99	Pk	35	-20.7	11.8	-10.89	27	-37.89	108	106	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-44.19	PK	35	-20.4	11.8	-17.79	26.98	-44.77	158	107	H
2	5.925	-62.54	PK	35.1	-20.2	11.8	-35.84	-26.79	-9.05	158	107	H

VERTICAL RESULT



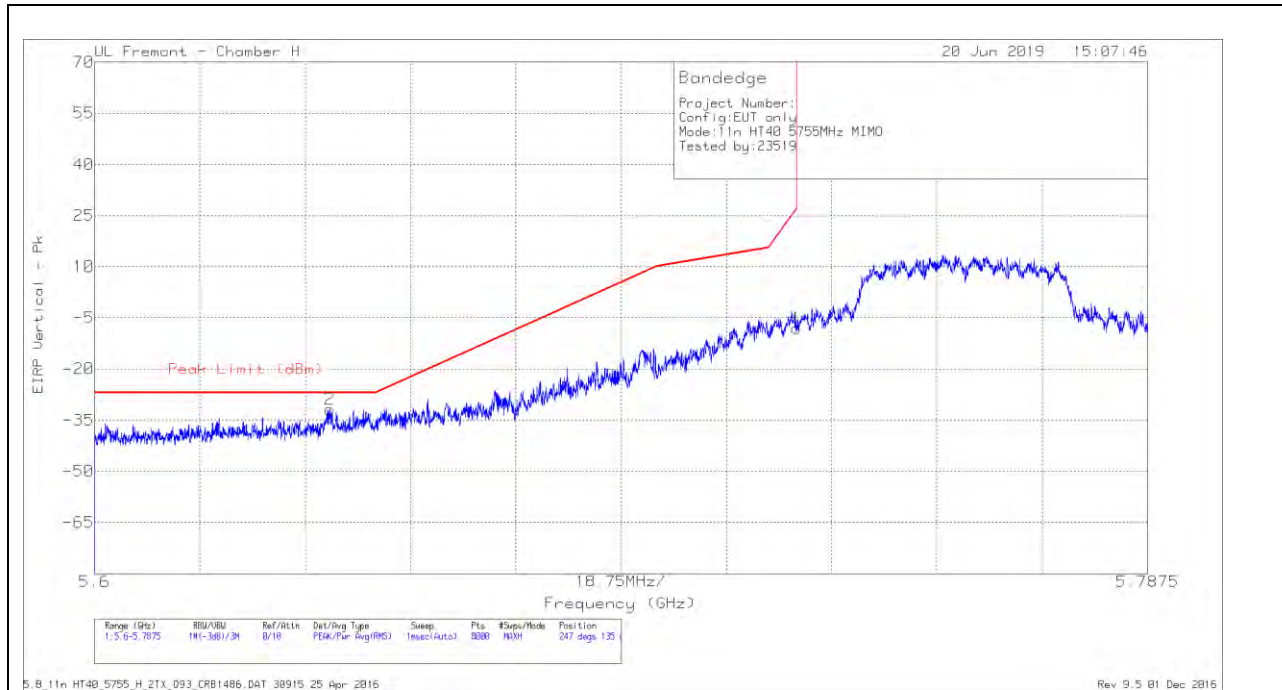
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.93	Pk	35	-20.4	11.8	-15.53	26.99	-42.52	251	116	V
2	5.927	-61.22	Pk	35.1	-20.1	11.8	-34.42	-27	-7.42	251	116	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

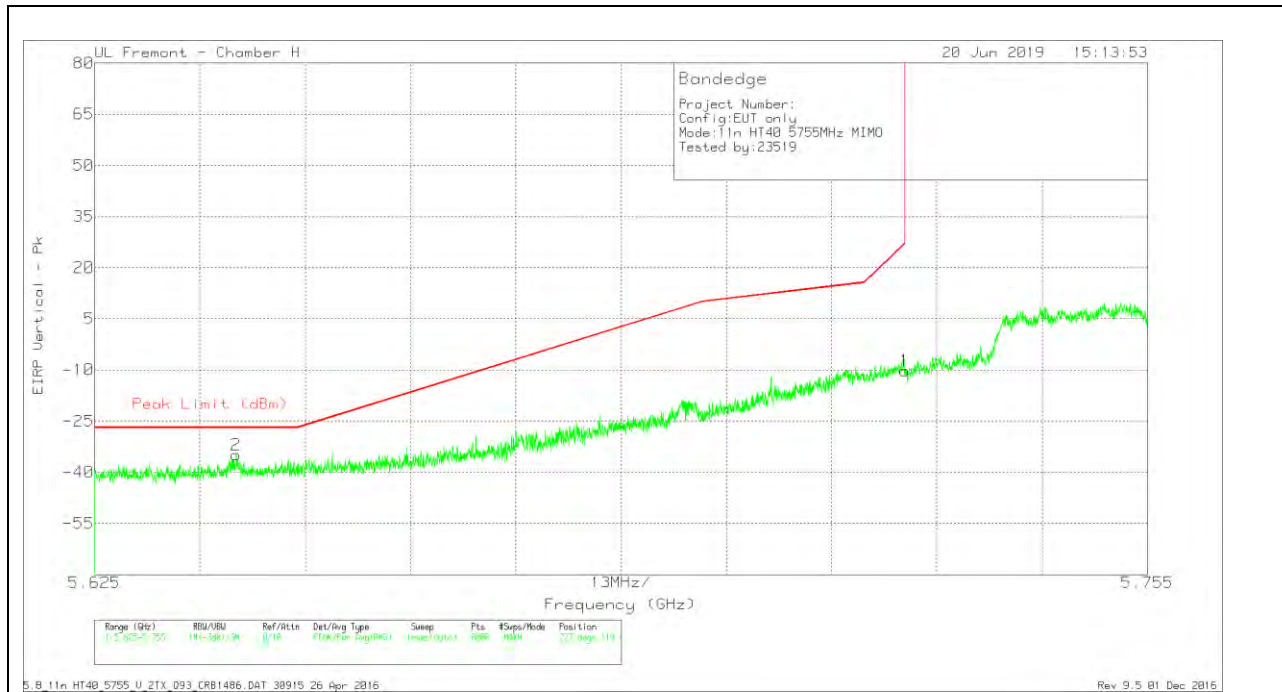
HORIZONTAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642	-58.29	Pk	35.2	-20.6	11.8	0	-31.89	-27	-4.89	247	135	H
1	5.725	-34.24	Pk	35	-20.7	11.8	0	-8.14	26.96	-35.1	247	135	H

Pk - Peak detector

VERTICAL RESULT

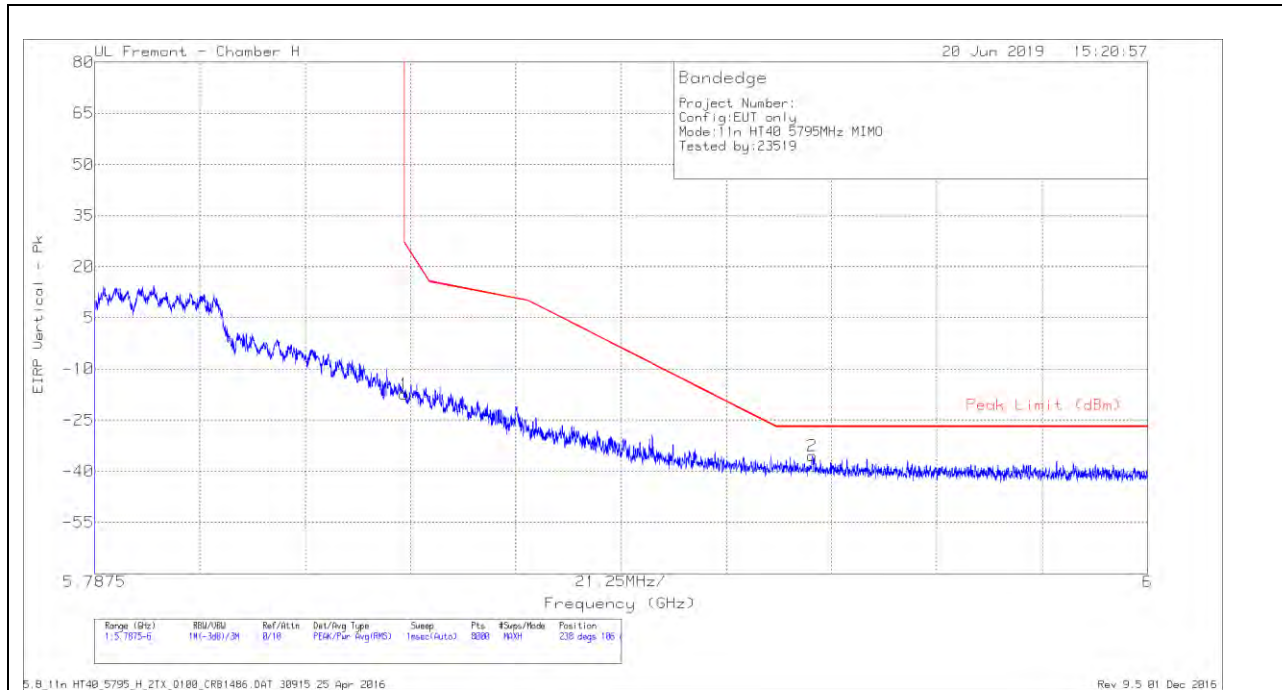


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dBm)	Amp/Cbl/Filtr/ Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642	-61.32	Pk	35.2	-20.6	11.8	0	-34.92	-27	-7.92	227	119	V
1	5.725	-36.32	Pk	35	-20.7	11.8	0	-10.22	27	-37.22	227	119	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

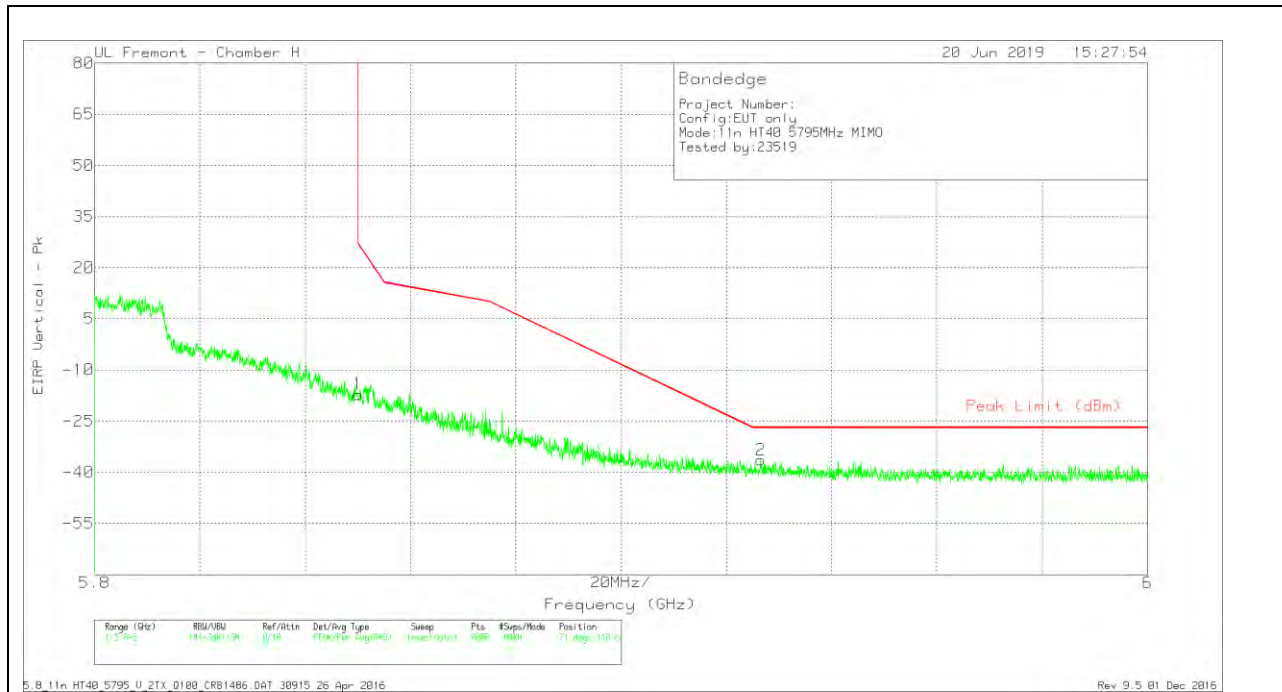
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dBm)	Amp/Cbl/Filtr/ Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.83	Pk	35	-20.4	11.8	0	-17.43	26.98	-44.41	238	106	H
2	5.932	-62.13	Pk	35.1	-20.2	11.8	0	-35.43	-27	-8.43	238	106	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dBm)	Amp/Cbl/Filtr/ Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.53	Pk	35	-20.4	11.8	0	-17.13	26.99	-44.12	71	118	V
2	5.927	-63.1	Pk	35.1	-20.1	11.8	0	-36.3	-27	-9.3	71	118	V

Pk - Peak detector

RADIATED EMISSIONS

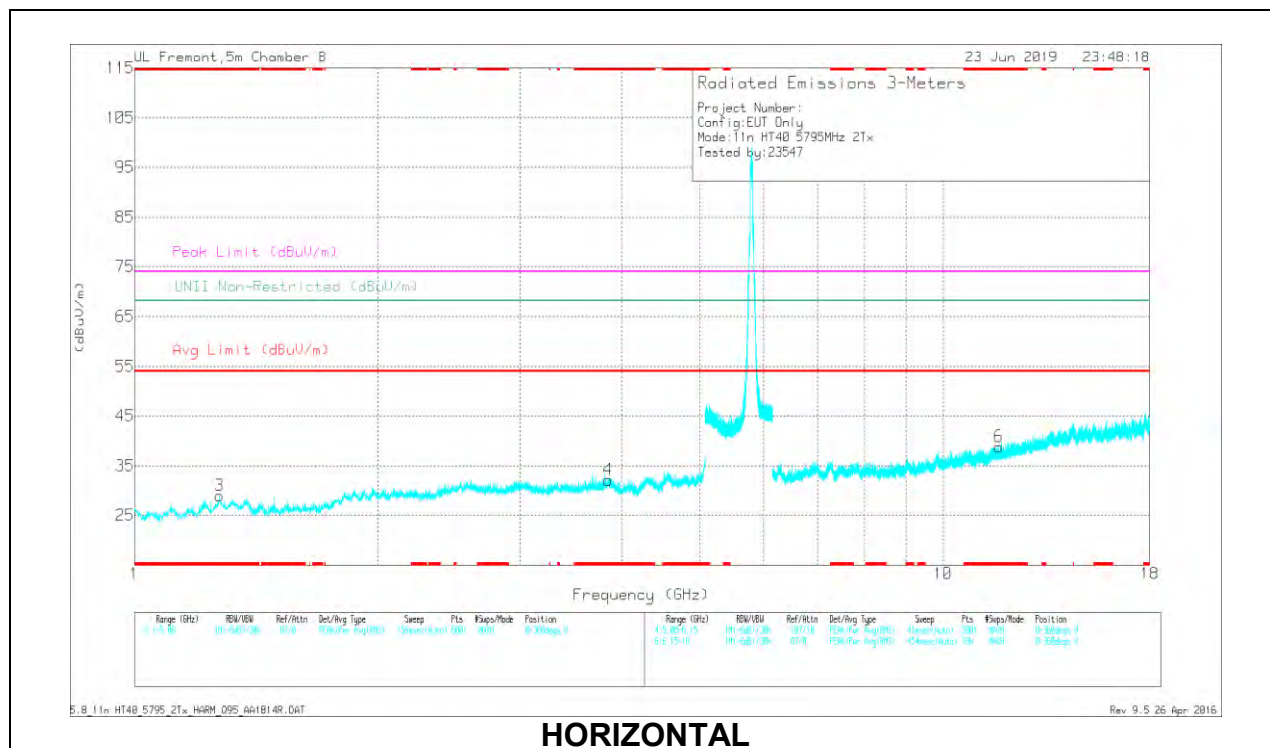
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Ctrl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.936	36.04	PK-U	33.3	-30.7	0	38.64	-	-	74	-35.36	-	-	83	354	H
* 3.938	25.2	ADR	33.3	-30.7	.09	27.99	54	-26.11	-	-	-	-	83	354	H
* 1.084	39.92	PK-U	27.2	-33.3	0	33.82	-	-	74	-40.18	-	-	227	179	H
* 1.085	28.48	ADR	27.2	-33.3	.09	22.47	54	-31.53	-	-	-	-	227	179	H
* 1.079	39.79	PK-U	27.1	-33.3	0	33.59	-	-	74	-40.41	-	-	49	205	V
* 1.078	28.59	ADR	27.1	-33.3	.09	22.48	54	-31.52	-	-	-	-	49	205	V
* 3.938	37.04	PK-U	33.3	-30.7	0	39.64	-	-	74	-34.36	-	-	288	341	V
* 3.936	24.99	ADR	33.3	-30.7	.09	27.68	54	-26.32	-	-	-	-	288	341	V
* 15.621	32.42	PK-U	40.8	-22.8	0	50.42	-	-	74	-23.58	-	-	187	157	H
* 15.62	20.99	ADR	40.8	-22.8	.09	39.08	54	-14.92	-	-	-	-	187	157	H
* 15.57	32.33	PK-U	40.9	-22.4	0	50.83	-	-	74	-23.17	-	-	264	355	V
* 15.573	20.56	ADR	40.9	-22.4	.09	39.15	54	-14.85	-	-	-	-	264	355	V

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

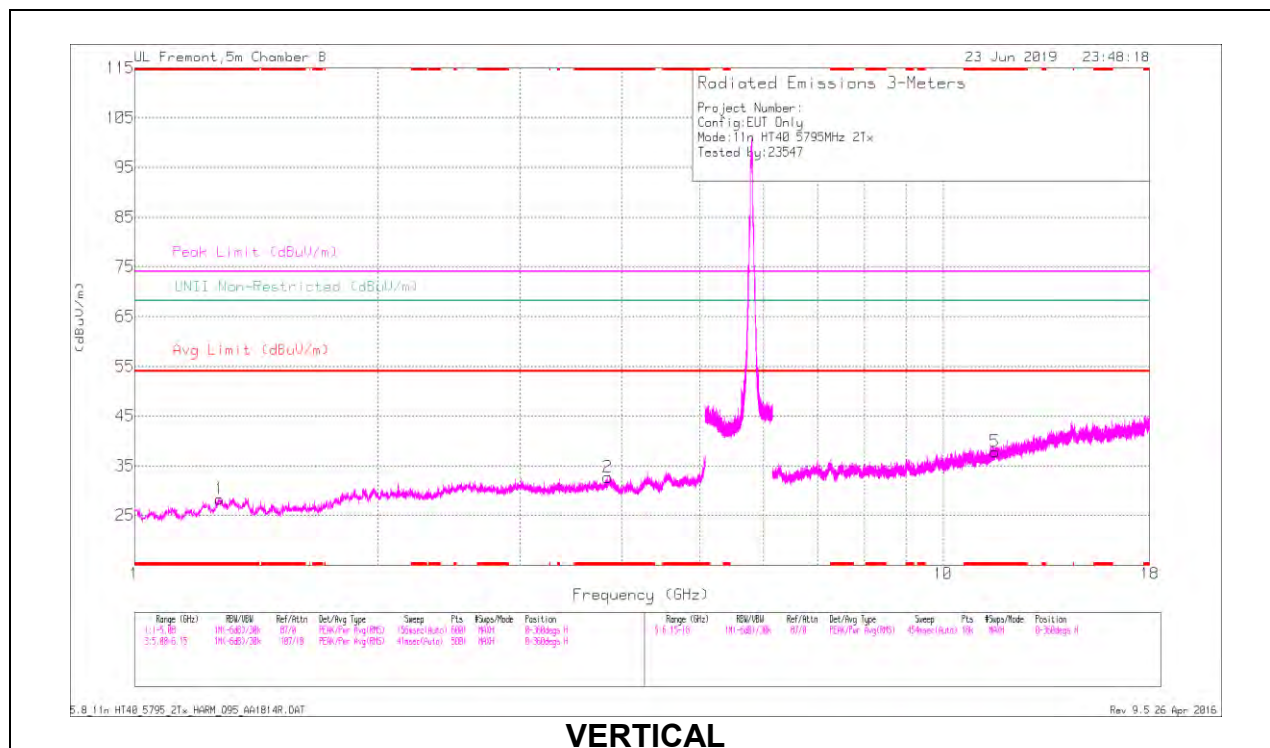
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Motor Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Chl/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)	Altitude (Feet)	Height (cm)	Polarity
1	* 1.273	38.65	PK-U	29.1	-32.9	0	34.85	-	-	74	-39.15	-	-	0	100	H
	* 1.273	28.19	ADR	29.1	-32.9	.09	24.48	54	-29.52	-	-	-	-	0	100	H
2	* 3.85	35.49	PK-U	33.4	-30.5	0	38.39	-	-	74	-35.61	-	-	0	100	H
	* 3.849	24.86	ADR	33.4	-30.5	.09	27.85	54	-26.15	-	-	-	-	0	100	H
3	* 1.275	38.56	PK-U	29.2	-32.9	0	34.86	-	-	74	-39.14	-	-	0	100	V
	* 1.273	28.37	ADR	29.1	-32.9	.09	24.66	54	-29.34	-	-	-	-	0	100	V
4	* 3.853	35.76	PK-U	33.4	-30.5	0	38.56	-	-	74	-35.44	-	-	0	100	V
	* 3.855	25.16	ADR	33.4	-30.5	.09	28.15	54	-25.85	-	-	-	-	0	100	V
5	* 11.587	30.11	PK-U	38.4	-23.5	0	45.01	-	-	74	-28.99	-	-	0	100	H
	* 11.587	18.18	ADR	38.4	-23.5	.09	33.17	54	-20.83	-	-	-	-	0	100	H
6	* 11.718	29.87	PK-U	38.6	-23.1	0	45.37	-	-	74	-28.63	-	-	0	100	V
	* 11.715	17.64	ADR	38.6	-23.1	.09	33.23	54	-20.77	-	-	-	-	0	100	V

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

PK-U - U-NII: Maximum Peak

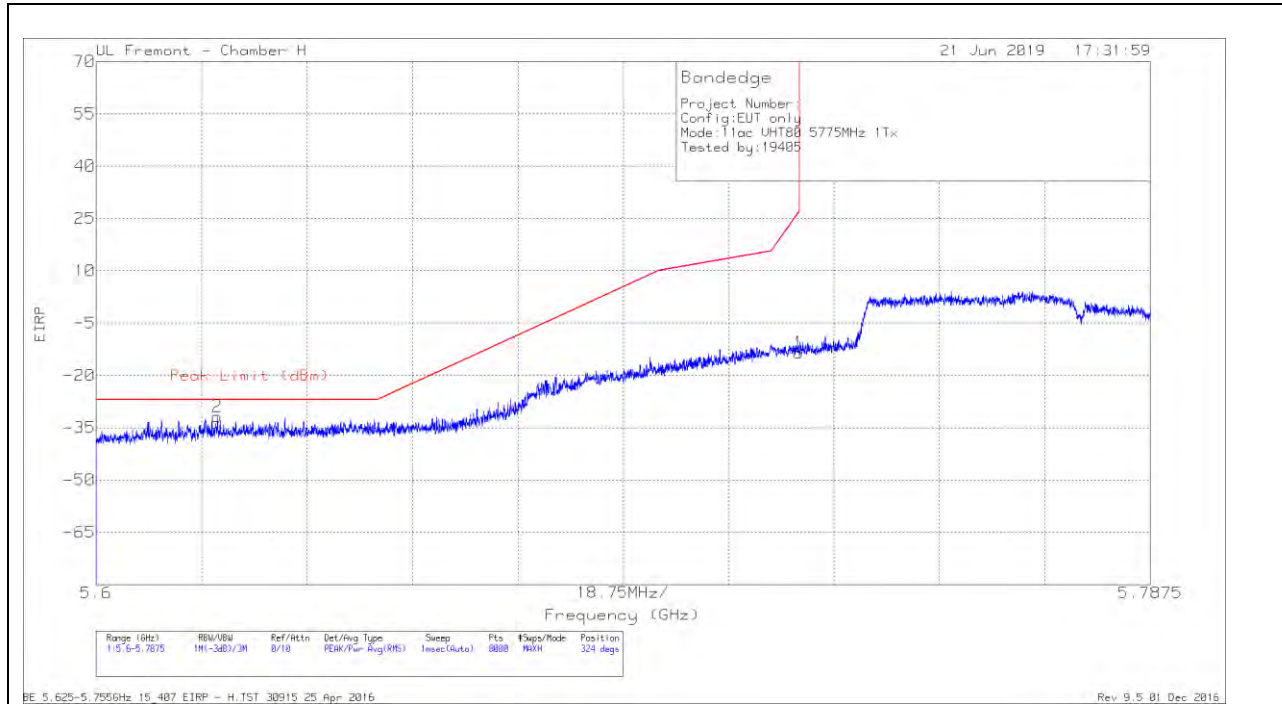
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

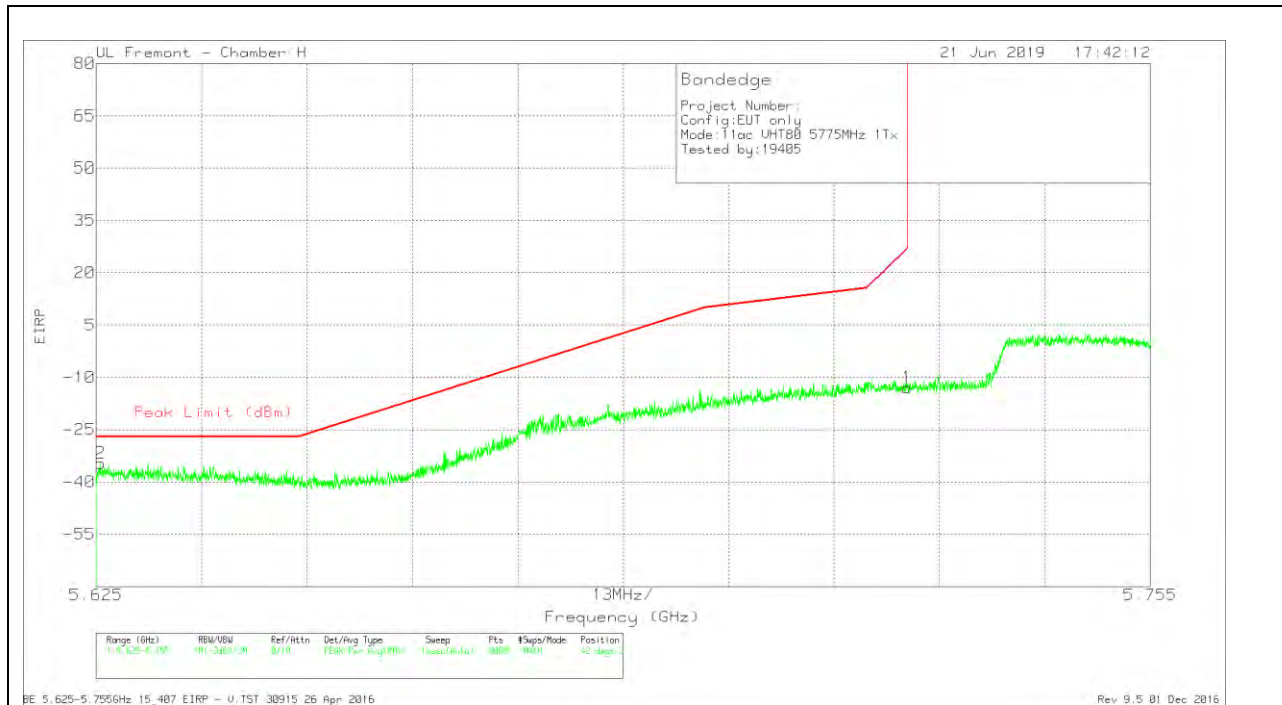
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	5.622	-58.13	PK	35.1	-20.6	11.8	-31.83	-27	-4.83	324	363	H
1	5.725	-39.6	PK	35	-20.7	11.8	-13.5	26.96	-40.46	324	363	H

Pk - Peak detector

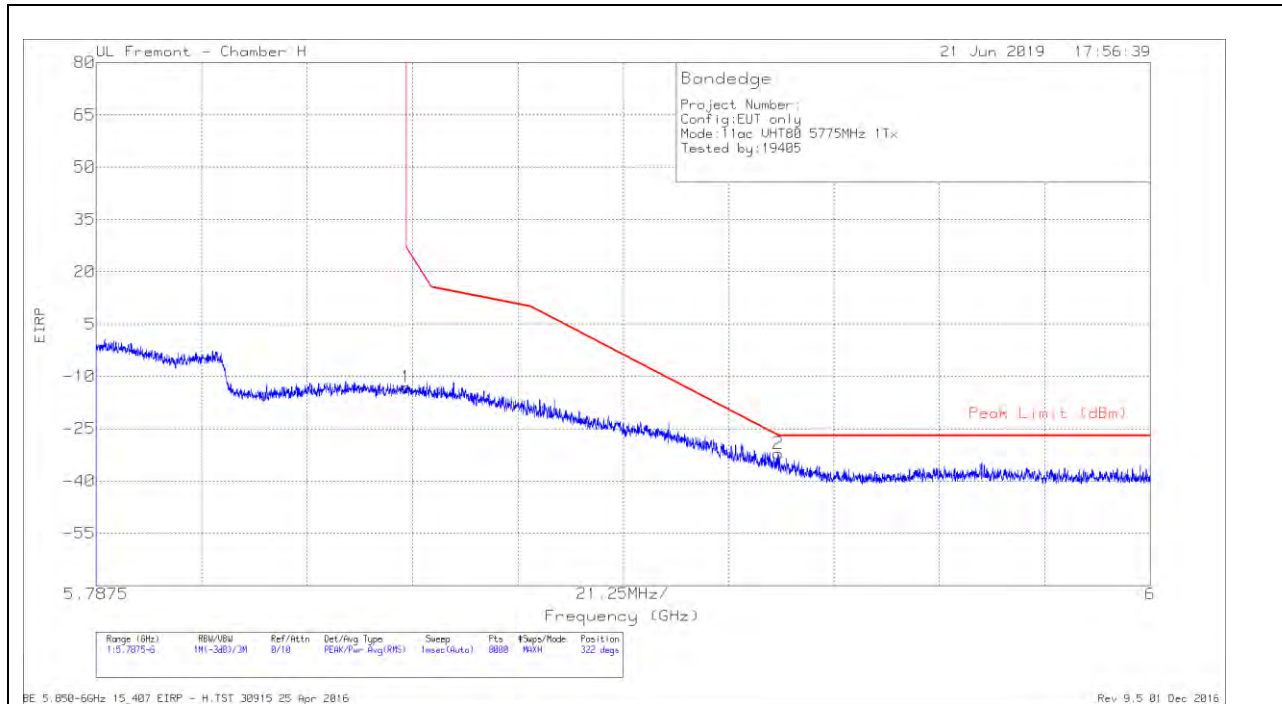
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.626	-60.95	PK	35.2	-20.7	11.8	-34.65	-27	-7.65	42	399	V
1	5.725	-39.06	PK	35	-20.7	11.8	-12.96	27	-39.96	42	399	V

BANDEDGE (CHANNEL 155 HIGH EDGE)

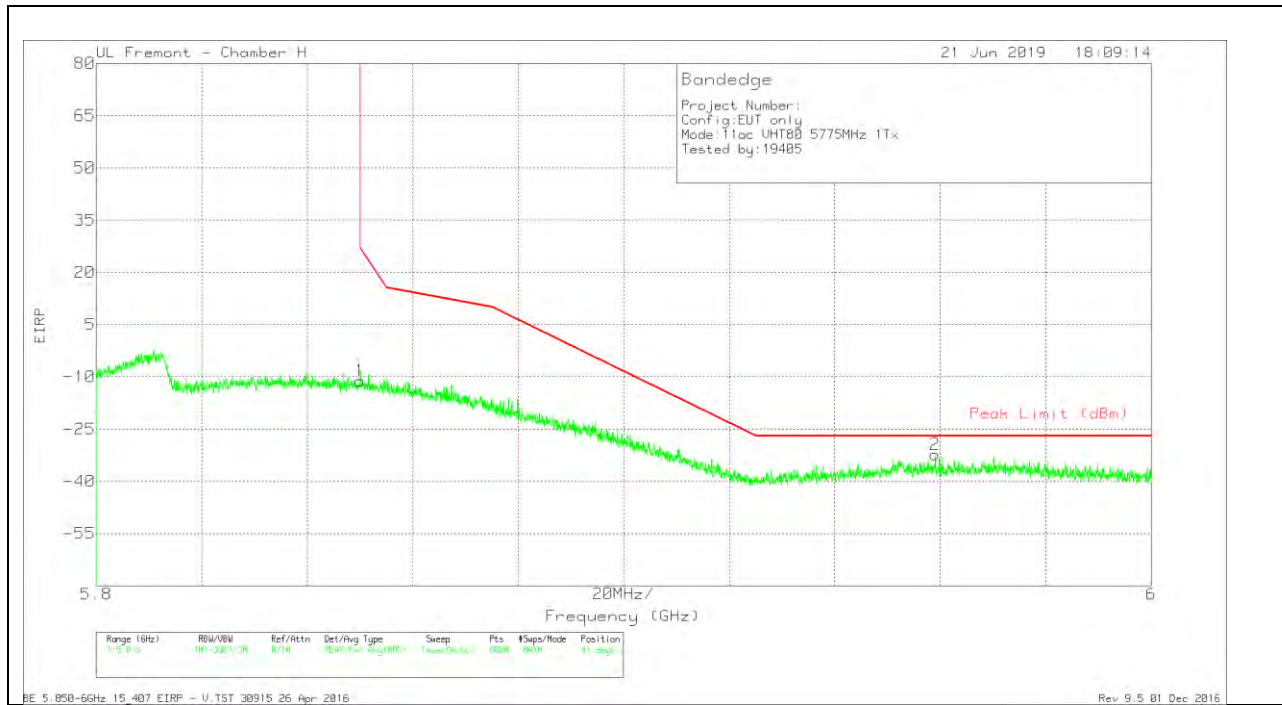
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-39.5	Pk	35	-20.4	11.8	-13.1	26.98	-40.08	322	381	H
2	5.925	-58.82	Pk	35.1	-20.2	11.8	-32.12	-26.98	-5.14	322	381	H

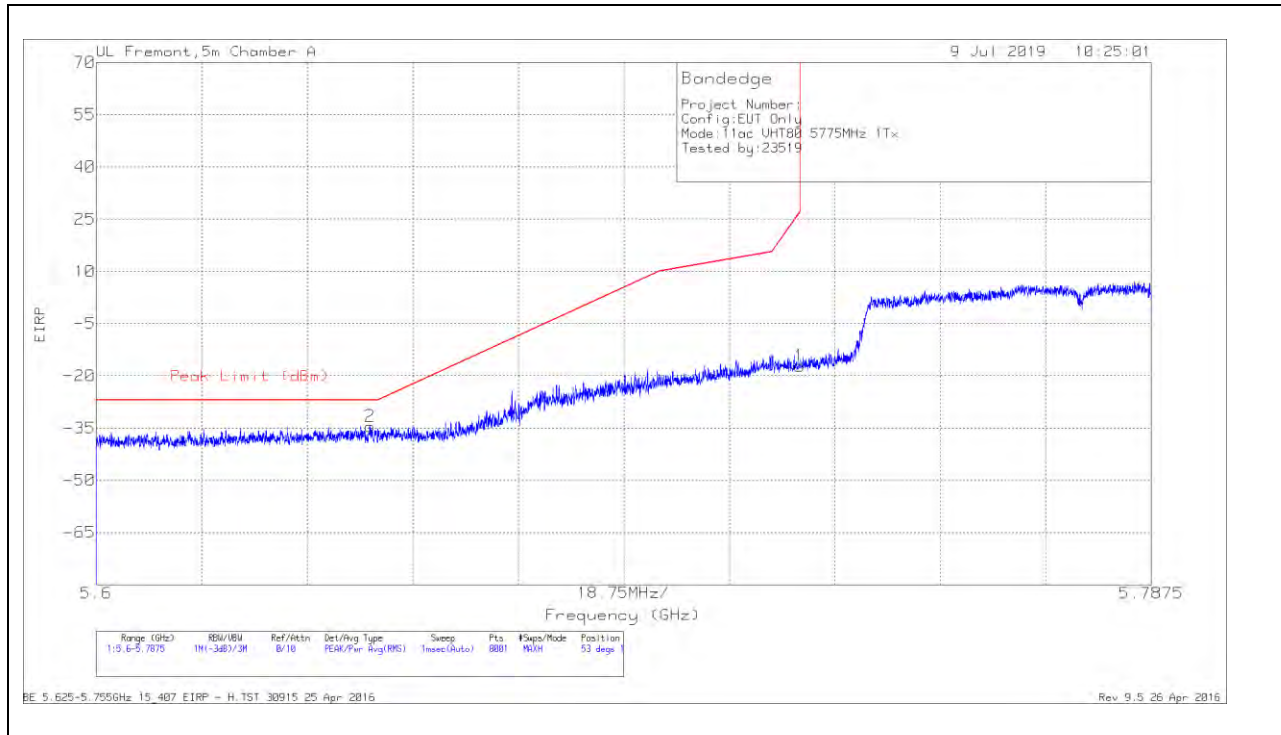
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-37.51	Pk	35	-20.4	11.8	-11.11	26.99	-38.1	41	398	V
2	5.959	-59.21	Pk	35.1	-20	11.8	-32.31	-27	-5.31	41	398	V

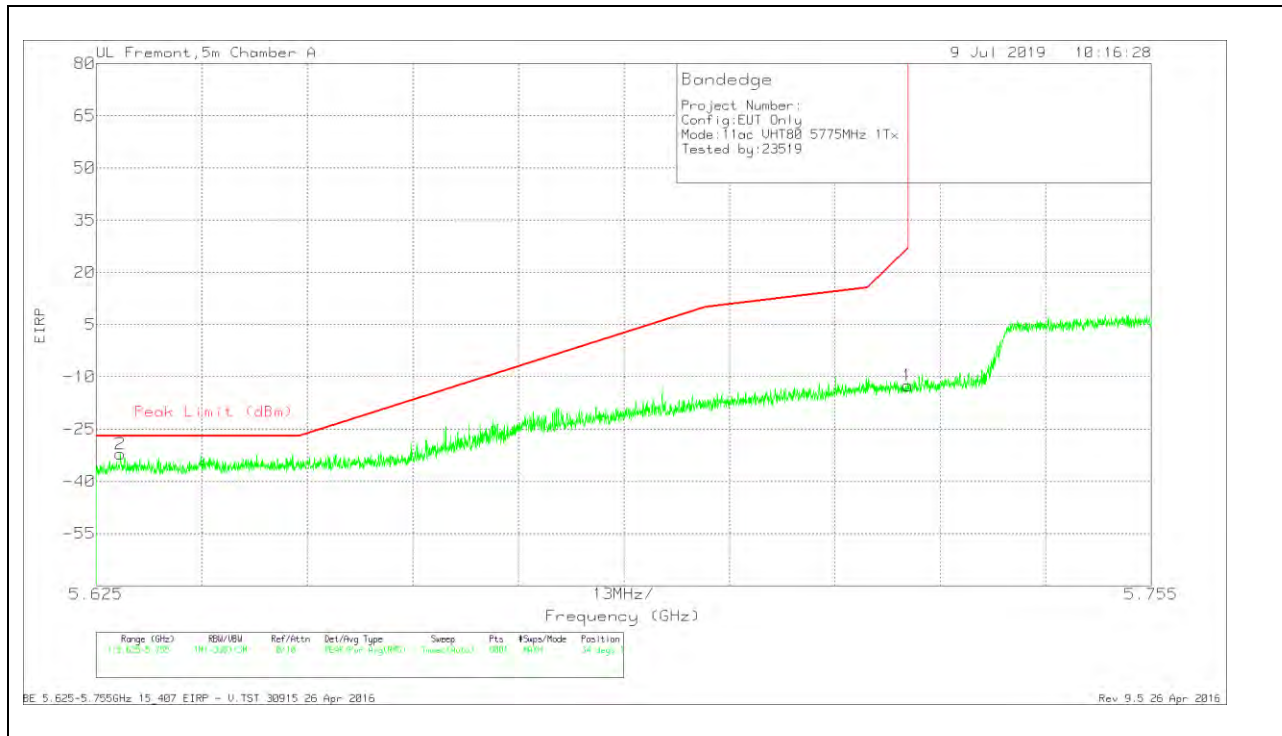
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (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	5.649	-63.73	Pk	34.8	-17.4	11.8	-34.53	-27	-7.53	53	120	H
1	5.725	-46.61	Pk	34.9	-17.2	11.8	-17.11	26.99	-44.1	53	120	H

Pk - Peak detector

VERTICAL RESULT

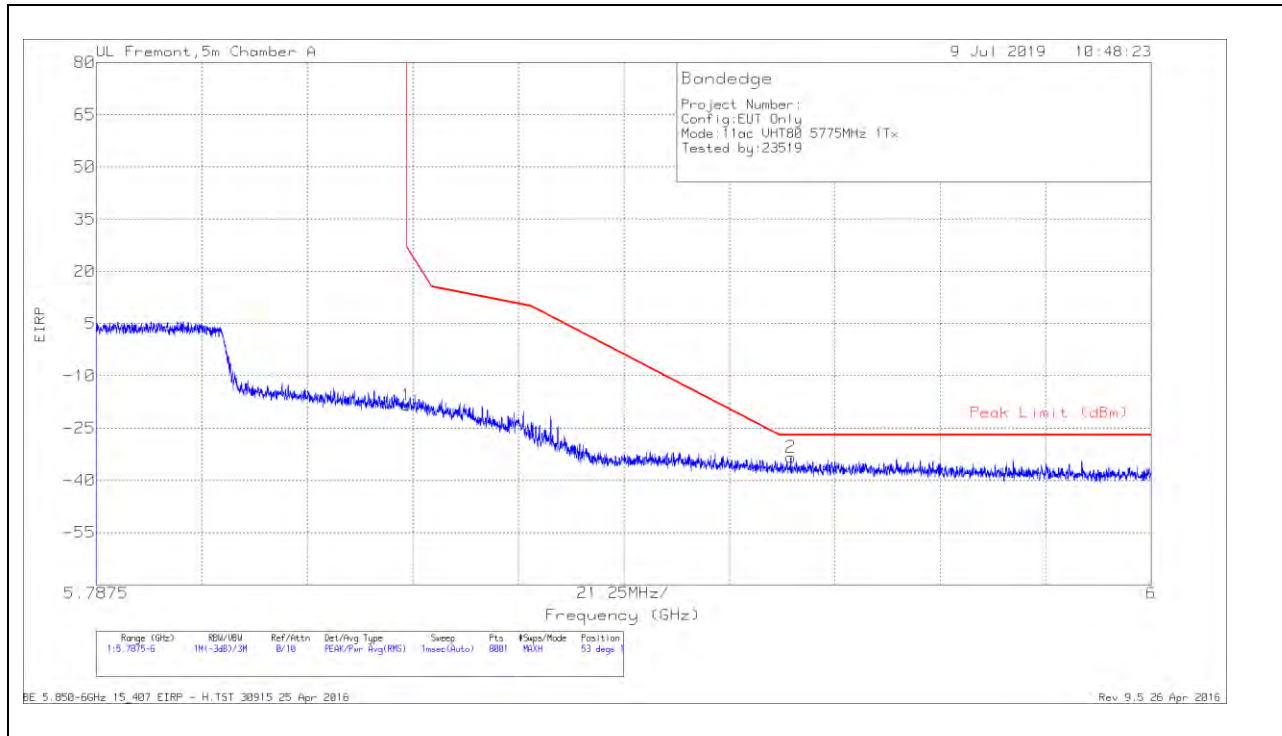


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.628	-61.45	Pk	34.9	-17.4	11.8	-32.15	-27	-5.15	34	102	V
1	5.725	-42.04	Pk	34.9	-17.2	11.8	-12.54	26.97	-39.51	34	102	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

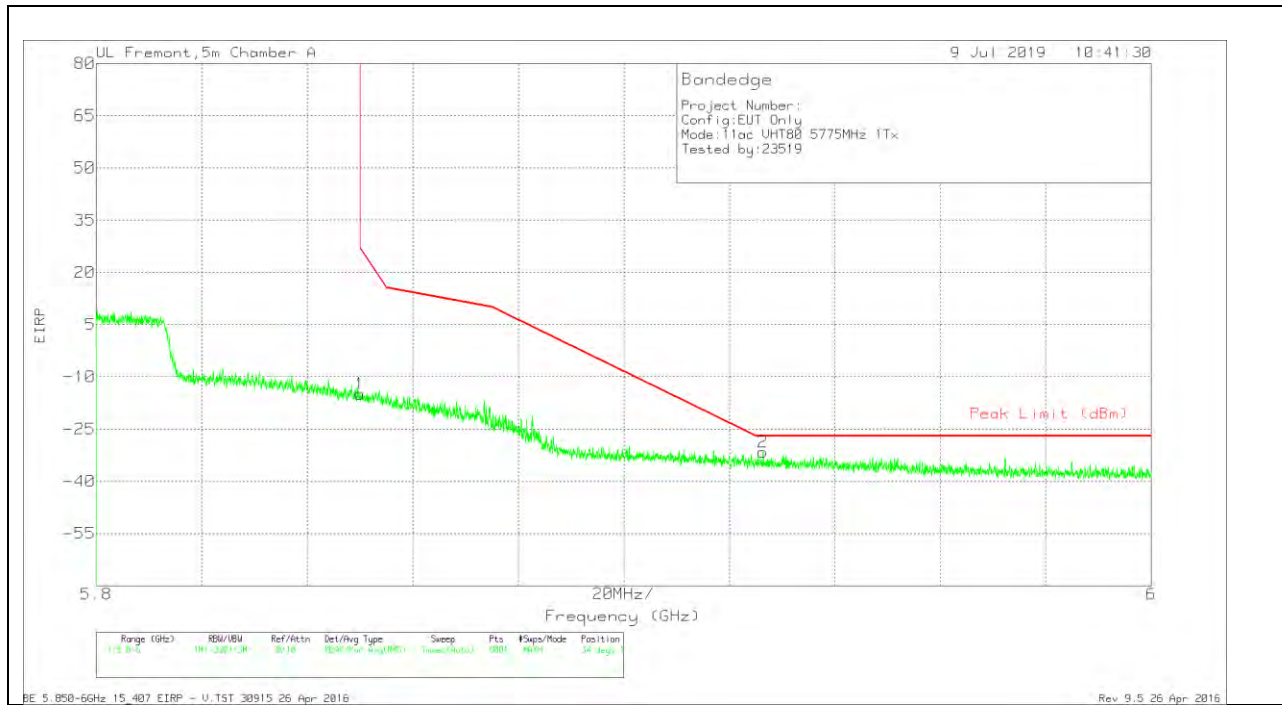
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.42	Pk	35.1	-16.9	11.8	-18.42	26.99	-45.41	53	119	H
2	5.927	-63.75	Pk	35.3	-16.7	11.8	-33.35	-27	-6.35	53	119	H

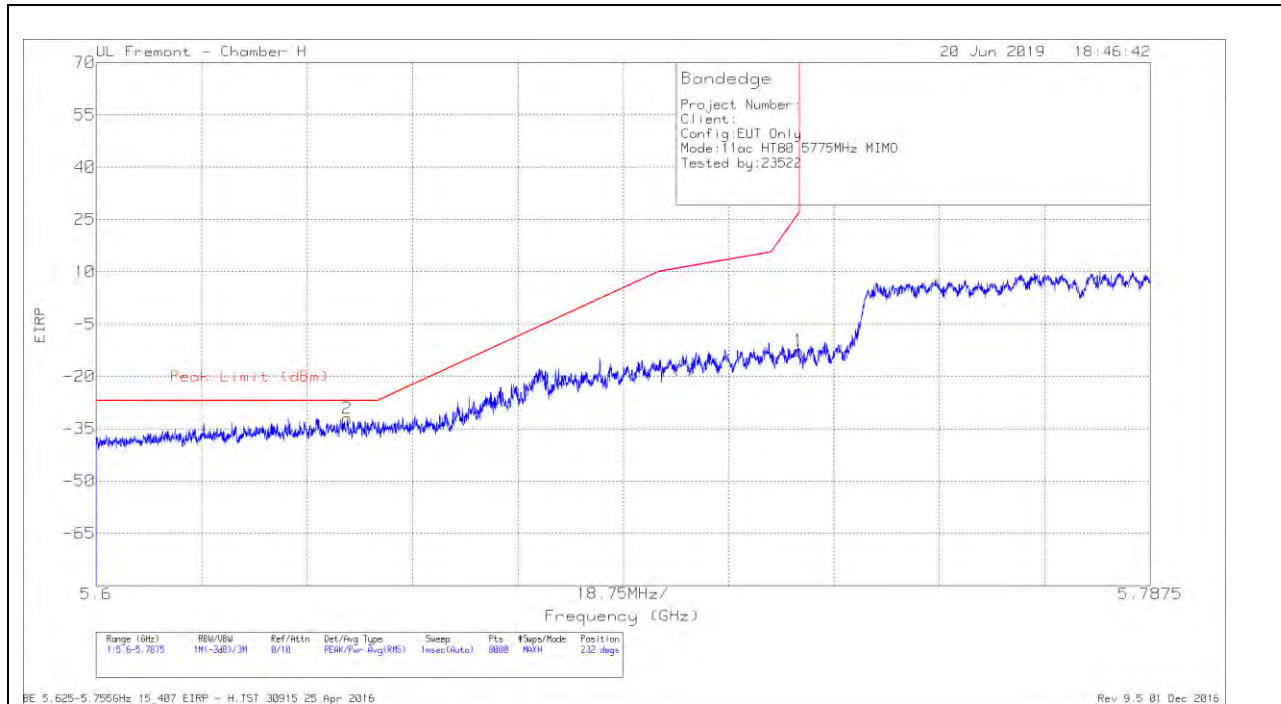
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (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	-44.88	PK	35.1	-16.9	11.8	-14.88	26.94	-41.82	34	103	V
2	5.926	-62.04	PK	35.3	-16.7	11.8	-31.64	-27	-4.64	34	103	V

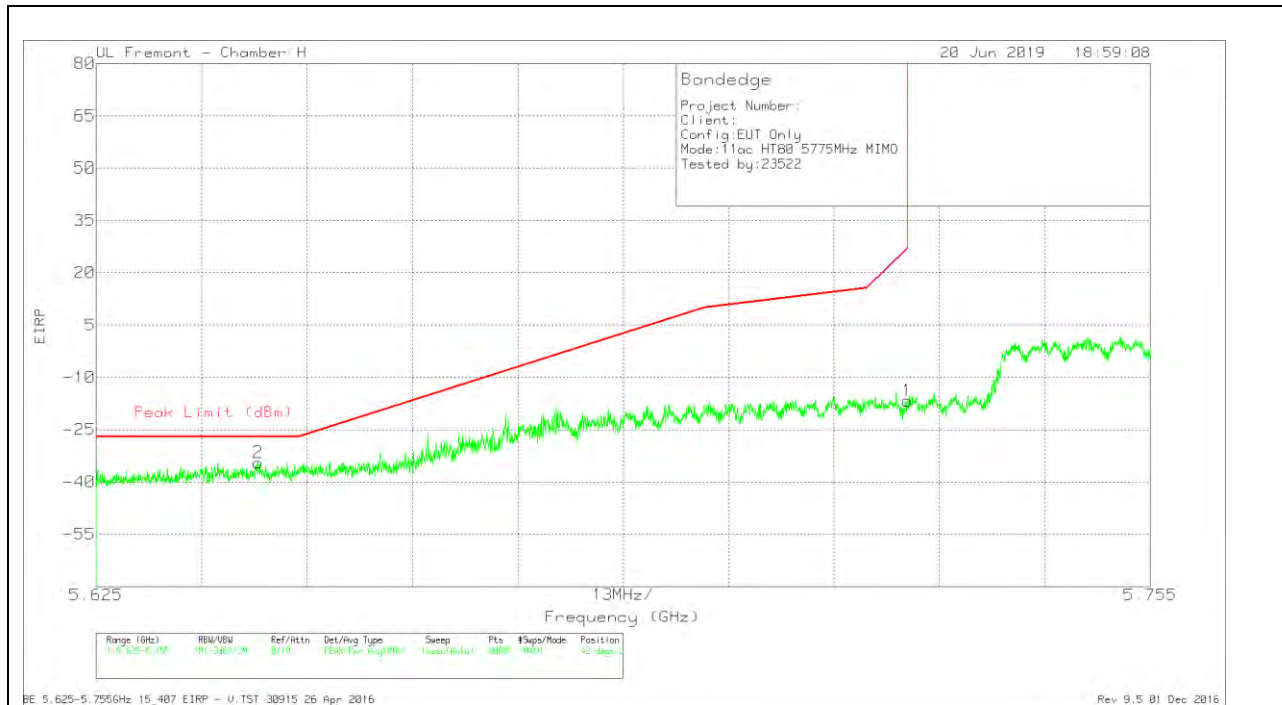
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbll/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-58.51	Pk	35.2	-20.6	11.8	-32.11	-27	-5.11	232	131	H
1	5.725	-38.77	Pk	35	-20.7	11.8	-12.67	26.96	-39.63	232	131	H

Pk - Peak detector

VERTICAL RESULT

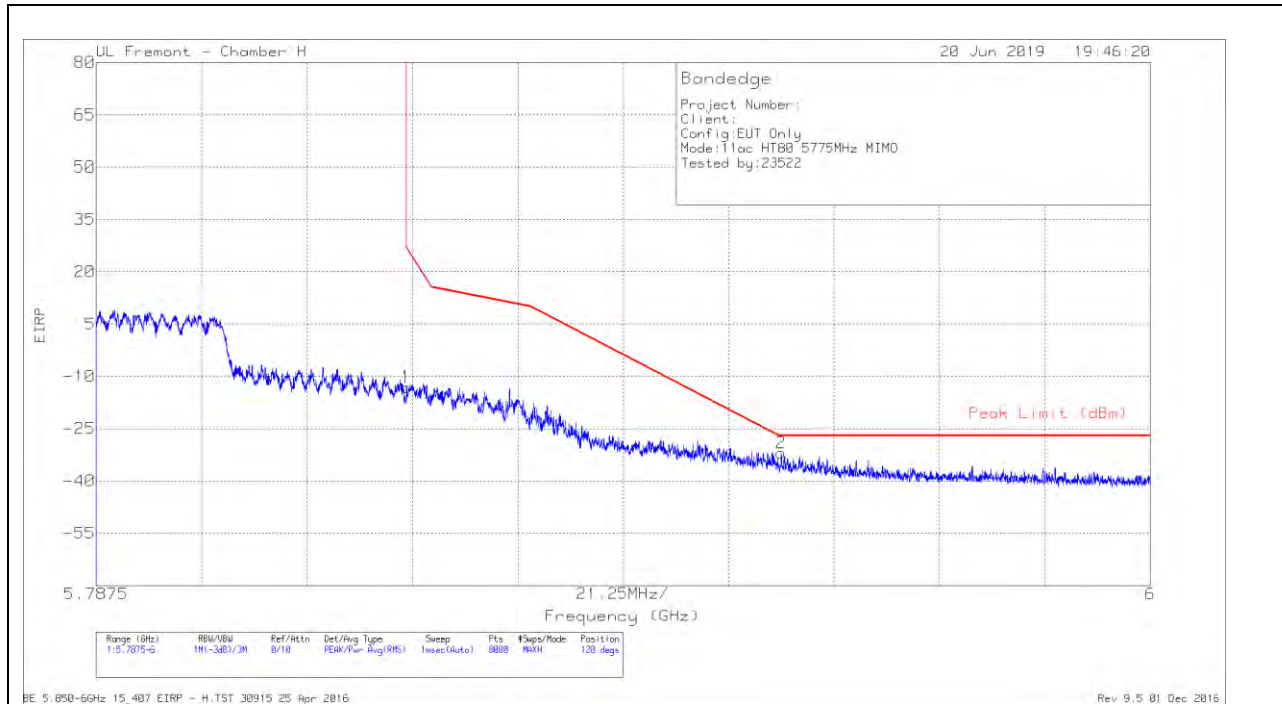


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degr)	Height (cm)	Polarity
2	5.645	-60.84	Pk	35.2	-20.6	11.8	-34.44	-27	-7.44	42	264	V
1	5.725	-42.79	Pk	35	-20.7	11.8	-16.69	27	-43.69	42	264	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

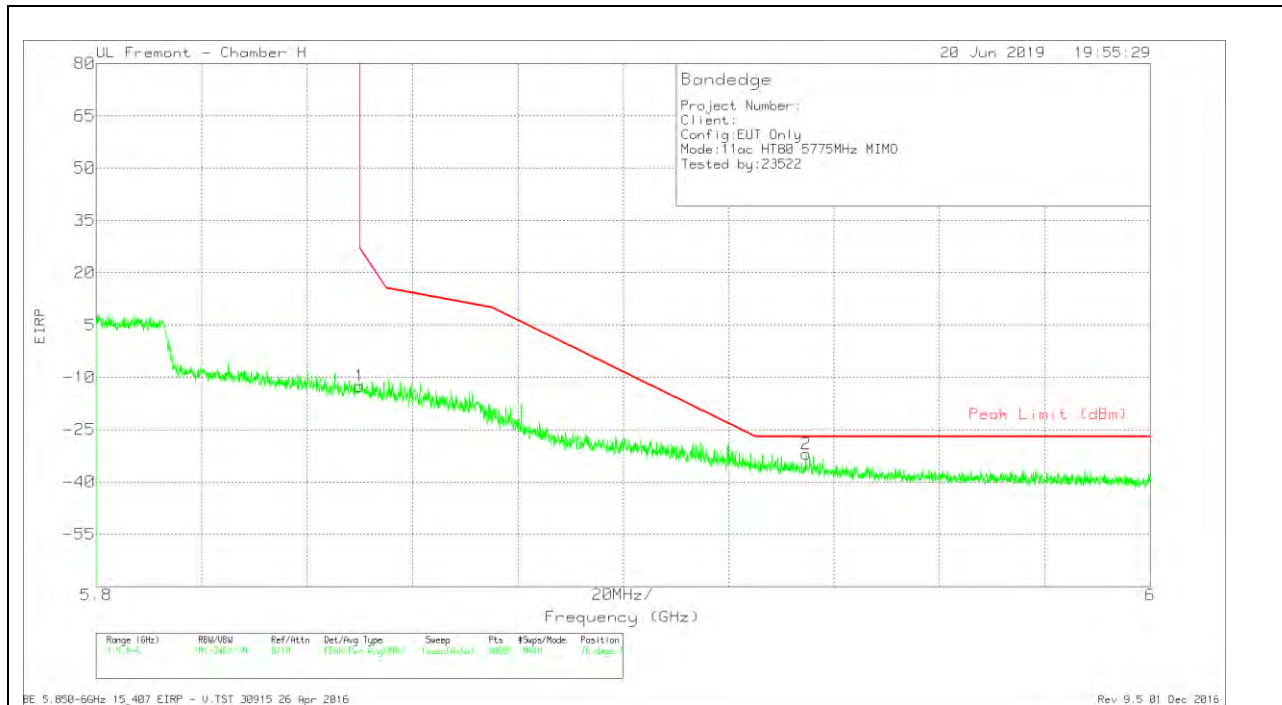
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-39.56	Pk	35	-20.4	11.8	-13.16	26.98	-40.14	120	103	H
2	5.926	-58.7	Pk	35.1	-20.2	11.8	-32	-27	-5	120	103	H

Pk - Peak detector

VERTICAL RESULT

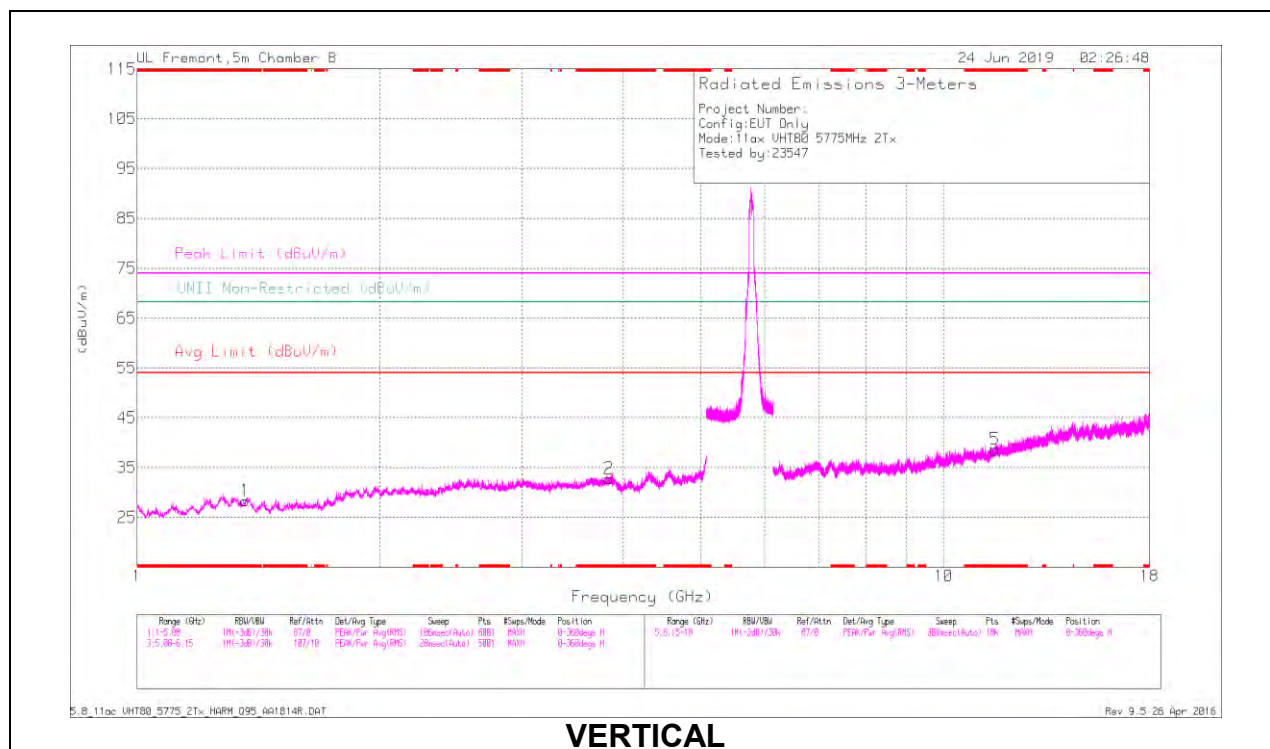
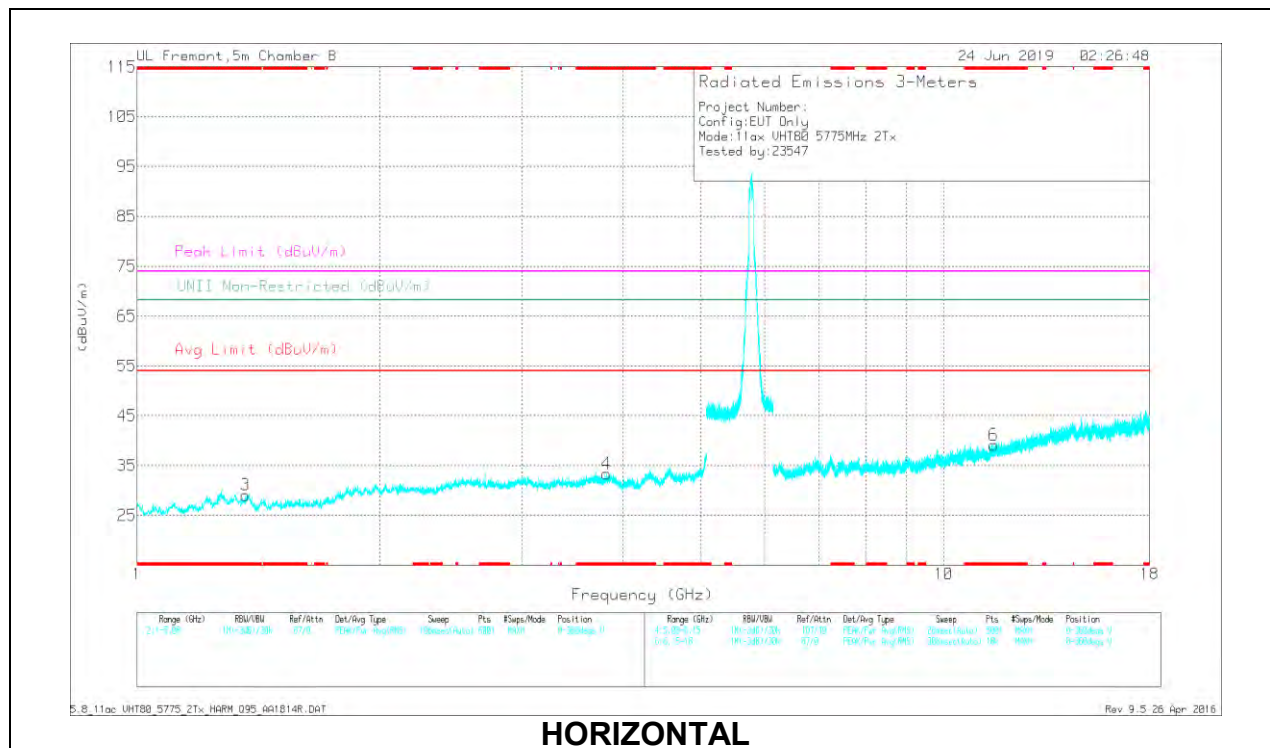


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.94	PK	35	-20.4	11.8	-12.54	26.99	-39.53	76	100	V
2	5.935	-58.69	PK	35.1	-20.2	11.8	-31.99	-27	-4.99	76	100	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Markers	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	* 1.361	39.25	PK-U	29.5	-32.9	0	35.85	-	-	74	-38.15	-	-	0	102	H
	* 1.363	28.7	ADR	29.6	-32.9	-19	25.59	54	-28.41	-	-	-	-	0	102	H
2	* 3.849	38.14	PK-U	33.4	-30.5	0	41.04	-	-	74	-32.96	-	-	0	102	H
	* 3.849	26.74	ADR	33.4	-30.5	-19	29.83	54	-24.17	-	-	-	-	0	102	H
3	* 1.364	39.97	PK-U	29.6	-33	0	36.57	-	-	74	-37.43	-	-	0	102	V
	* 1.364	28.59	ADR	29.6	-33	-19	25.38	54	-28.62	-	-	-	-	0	102	V
4	* 3.822	37.25	PK-U	33.4	-30.7	0	39.95	-	-	74	-34.05	-	-	0	102	V
	* 3.824	26.63	ADR	33.4	-30.7	-19	29.52	54	-24.48	-	-	-	-	0	102	V
5	* 11.58	32.37	PK-U	38.4	-23.7	0	47.07	-	-	74	-26.93	-	-	0	102	H
	* 11.579	19.97	ADR	38.4	-23.7	-19	34.86	54	-19.14	-	-	-	-	0	102	H
6	* 11.538	31.97	PK-U	38.3	-23.7	0	46.57	-	-	74	-27.43	-	-	0	102	V
	* 11.538	20.11	ADR	38.4	-23.7	-19	35	54	-19	-	-	-	-	0	102	V

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

PK-U - U-NII: Maximum Peak

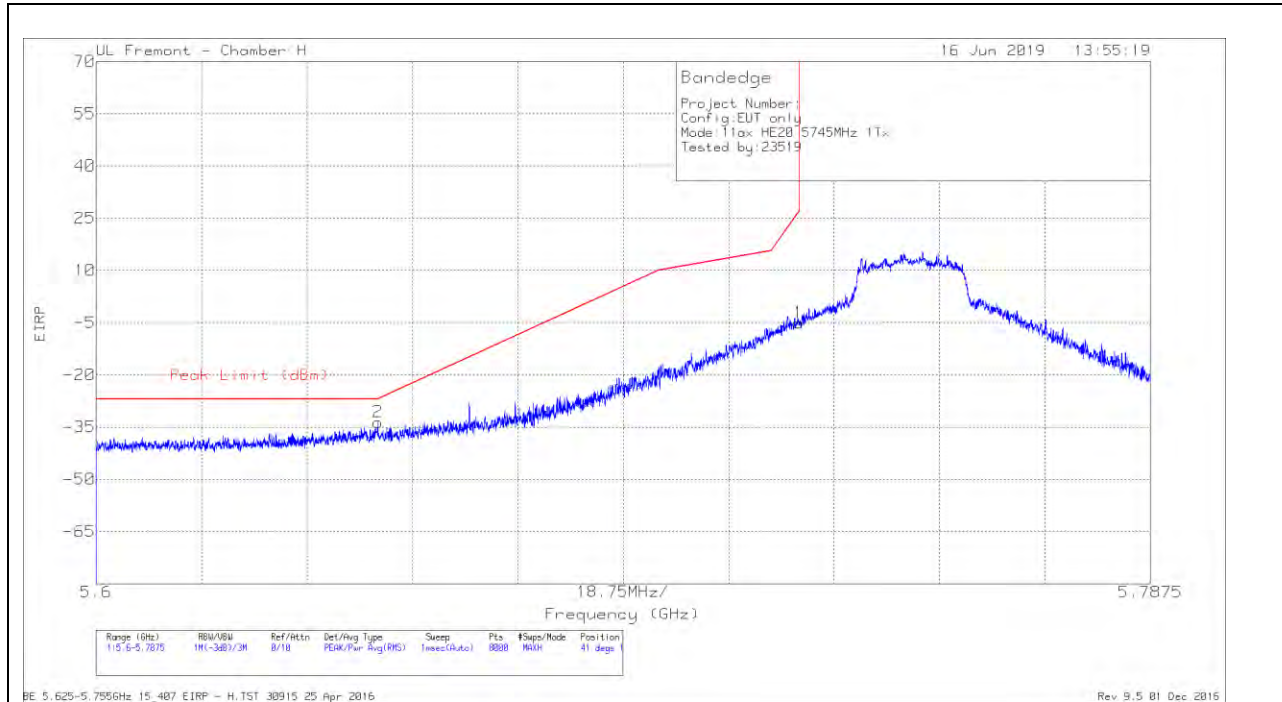
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

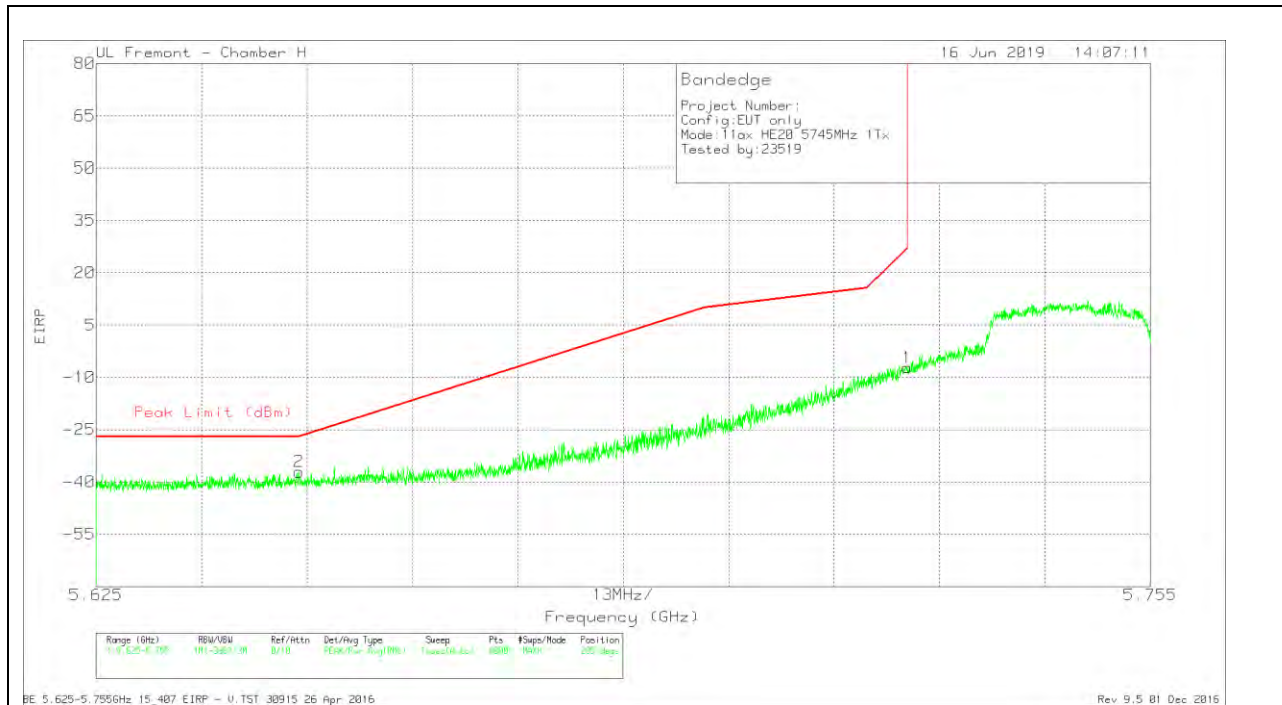
HORIZONTAL RESULT



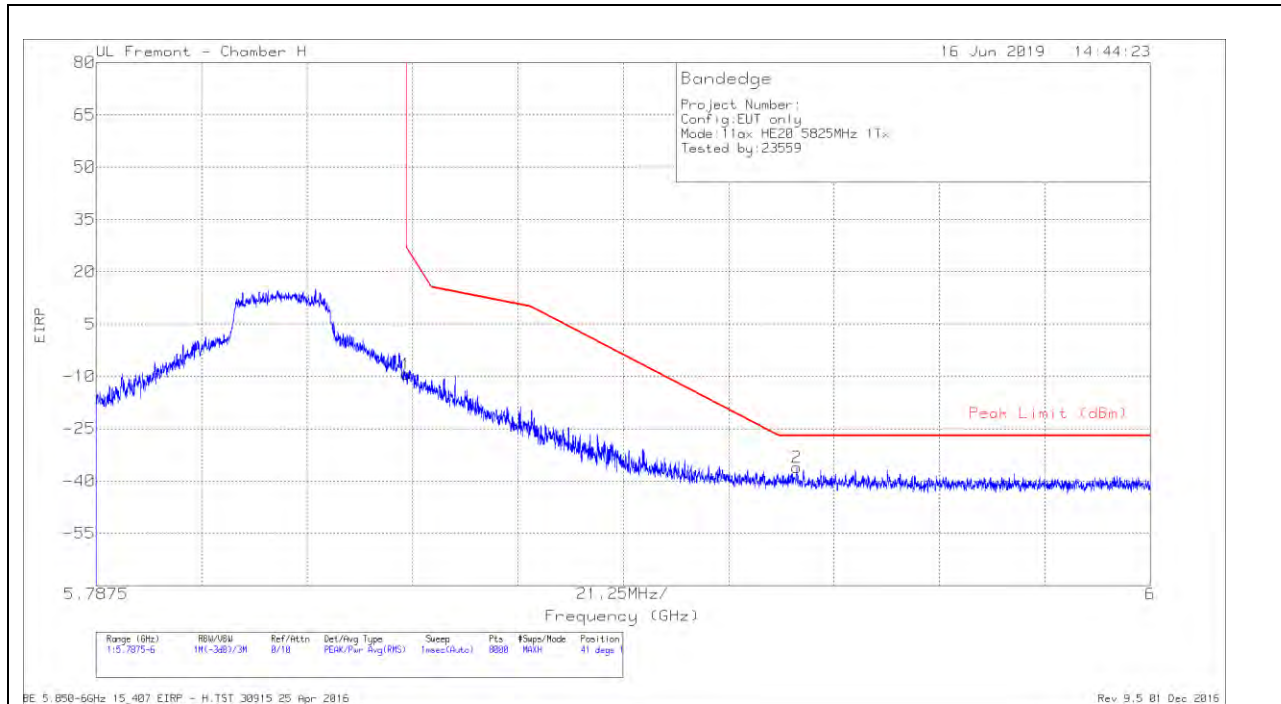
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-59.88	PK	35.1	-20.6	11.8	-33.58	-26.93	-6.65	41	195	H
1	5.725	-31.16	PK	35	-20.7	11.8	-5.06	26.96	-32.02	41	195	H

Pk - Peak detector

VERTICAL RESULT



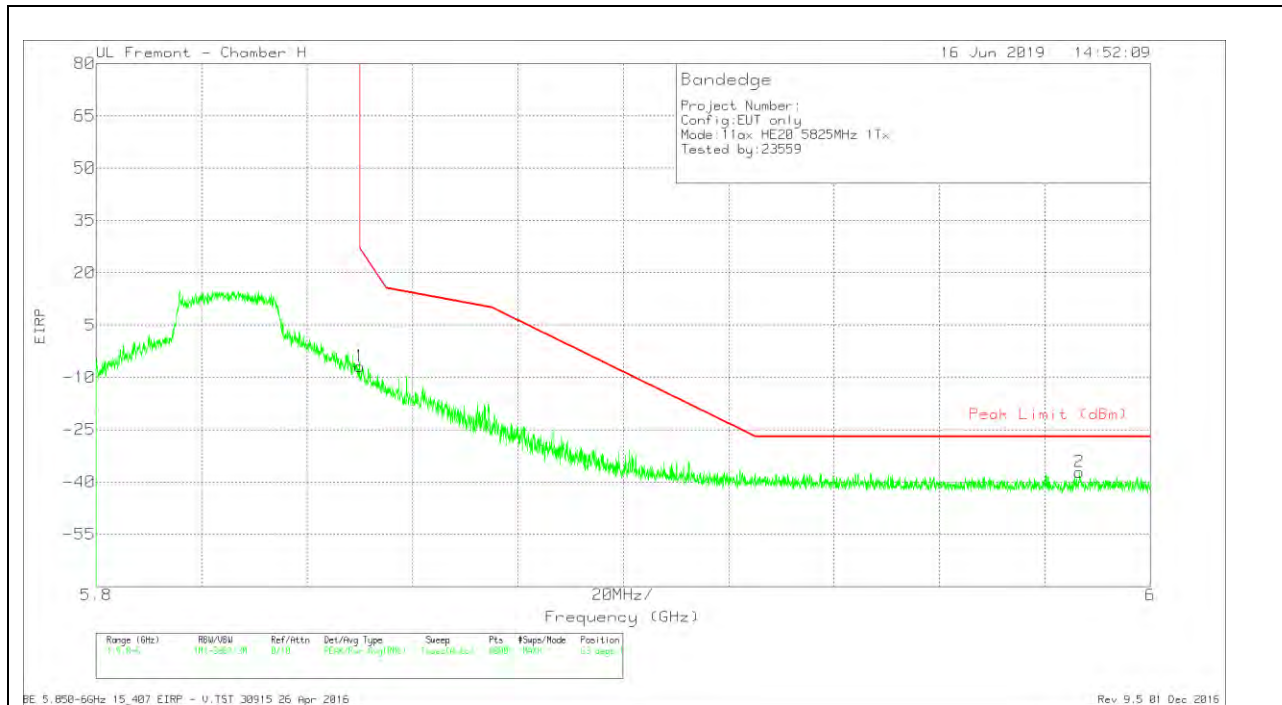
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-63.38	Pk	35.1	-20.6	11.8	-37.08	-27	-10.08	205	205	V
1	5.725	-33.34	Pk	35	-20.7	11.8	-7.24	27	-34.24	205	205	V

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-35.8	PK	35	-20.4	11.8	-9.4	26.98	-36.38	41	103	H
2	5.929	-62.94	PK	35.1	-20.1	11.8	-36.14	-27	-9.14	41	103	H

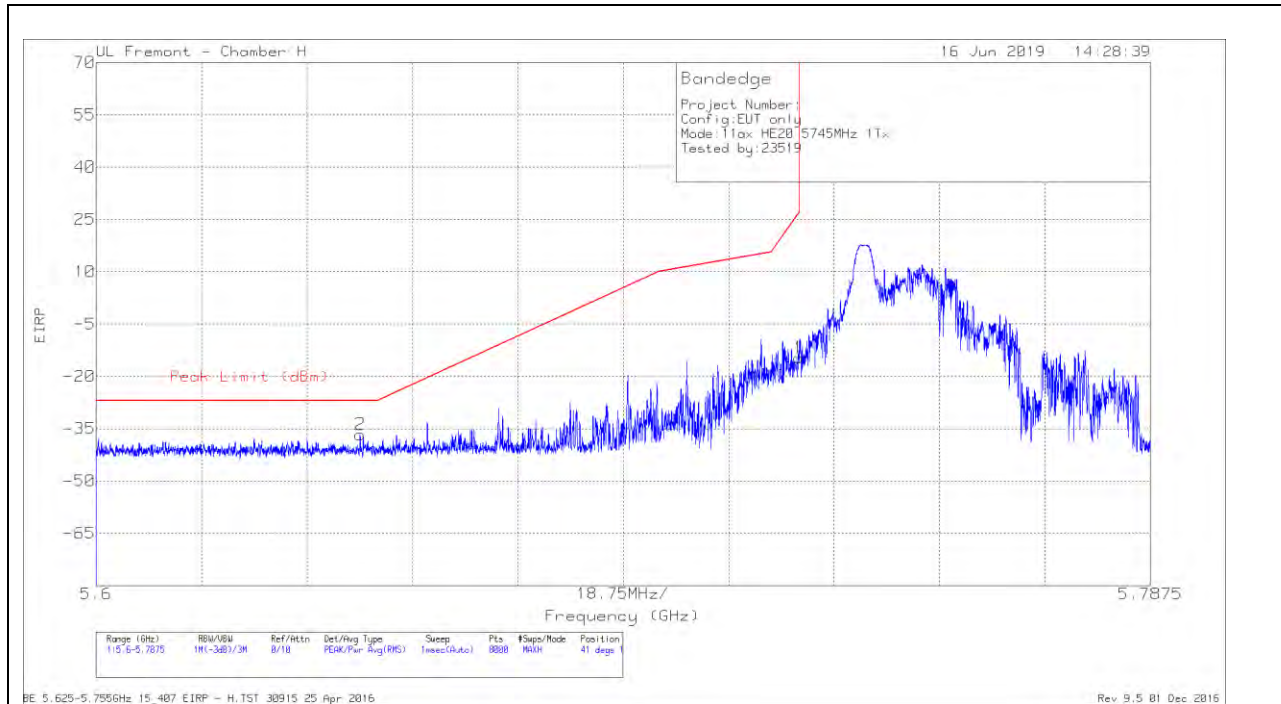
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-33.24	Pk	35	-20.4	11.8	-6.84	26.99	-33.83	63	100	V
2	5.987	-64.3	Pk	35.2	-19.8	11.8	-37.1	-27	-10.1	63	100	V

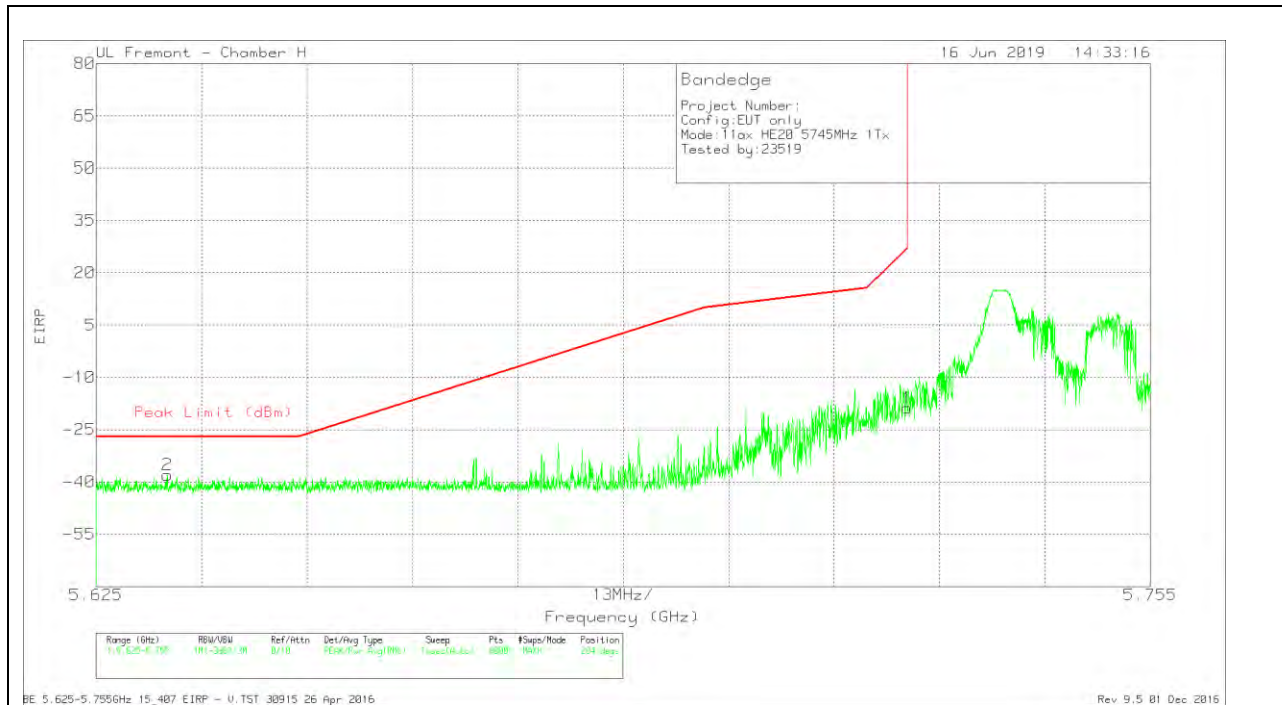
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-63.01	Pk	35.1	-20.6	11.8	-36.71	-27	-9.71	41	195	H
1	5.725	-40.81	Pk	35	-20.7	11.8	-14.71	26.96	-41.67	41	195	H

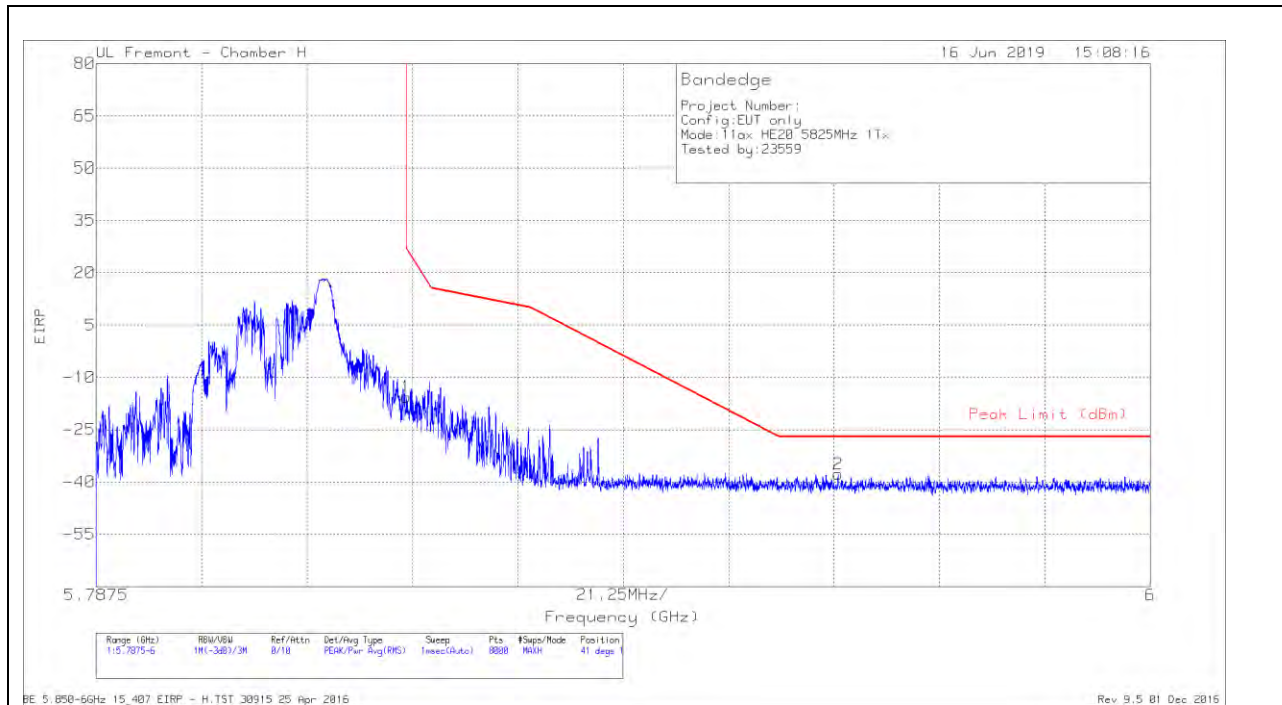
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.634	-64.17	Pk	35.1	-20.7	11.8	-37.97	-27	-10.97	204	205	V
1	5.725	-44.92	Pk	35	-20.7	11.8	-18.82	27	-45.82	204	205	V

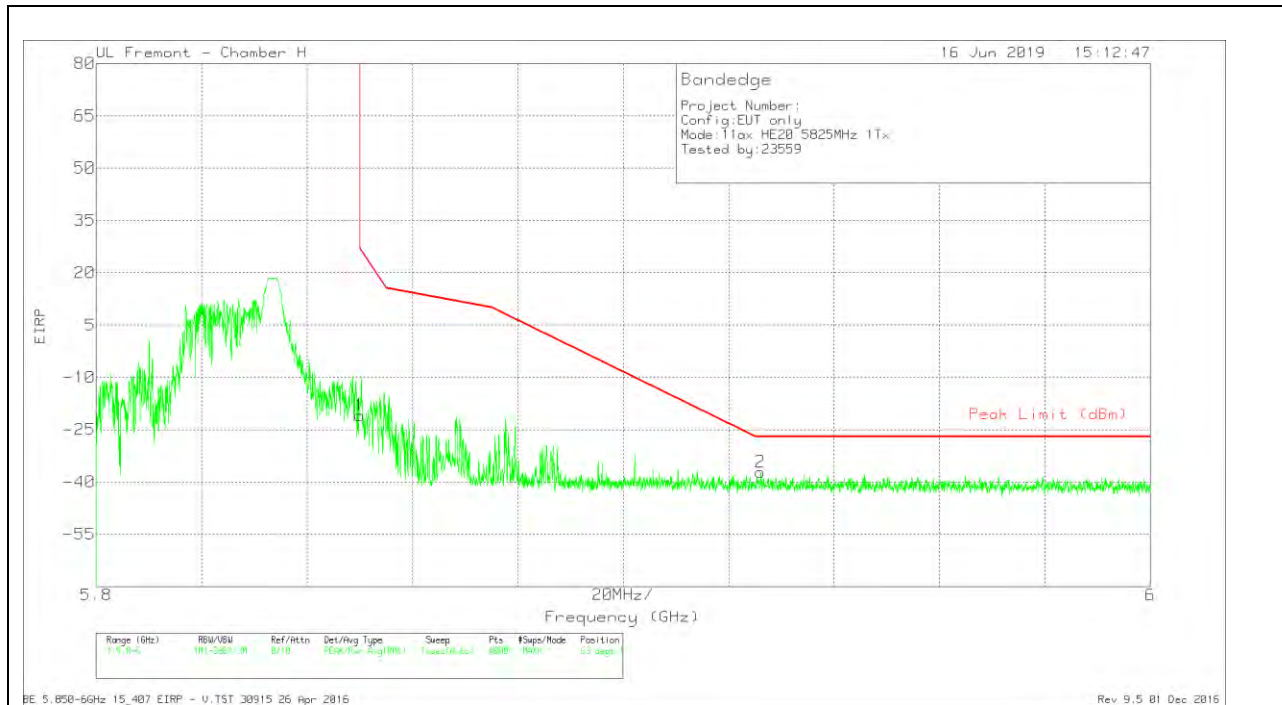
Pk - Peak detector

BANDEGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-42.04	Pk	35	-20.4	11.8	-15.64	26.98	-42.62	41	103	H
2	5.937	-64.55	Pk	35.1	-20.1	11.8	-37.75	-27	-10.75	41	103	H

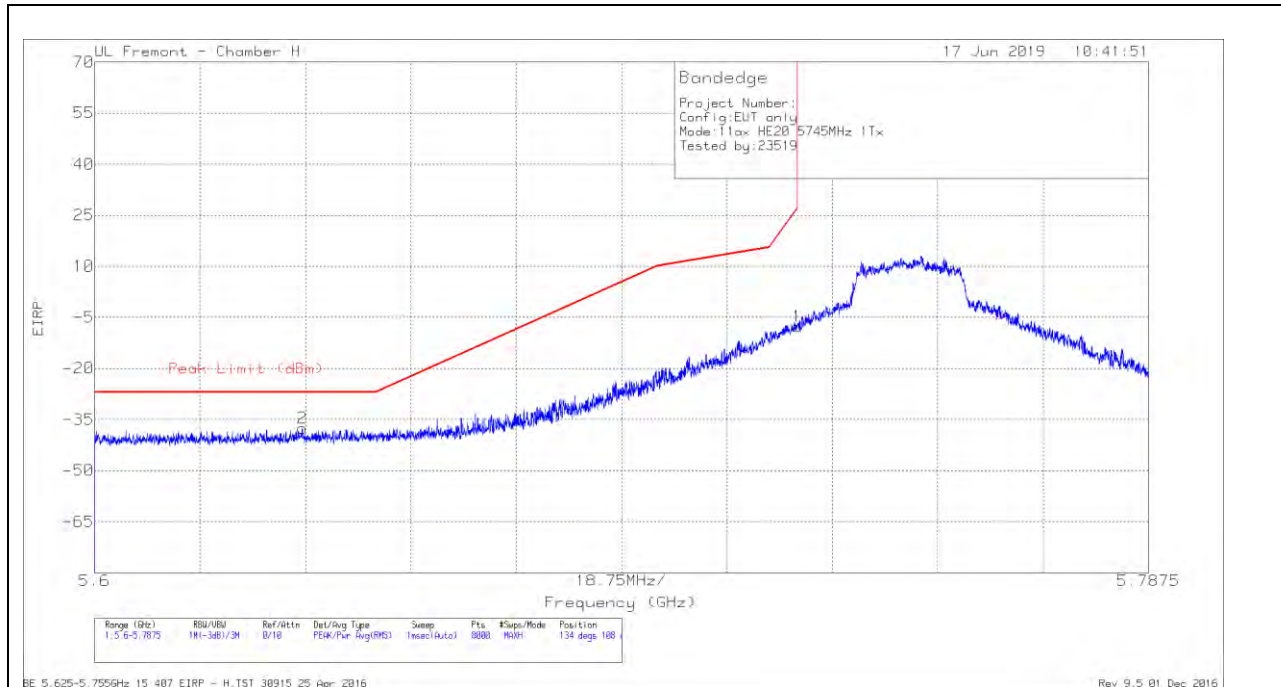
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-47.25	Pk	35	-20.4	11.8	-20.85	26.99	-47.84	63	100	V
2	5.926	-63.98	Pk	35.1	-20.1	11.8	-37.18	-27	-10.18	63	100	V

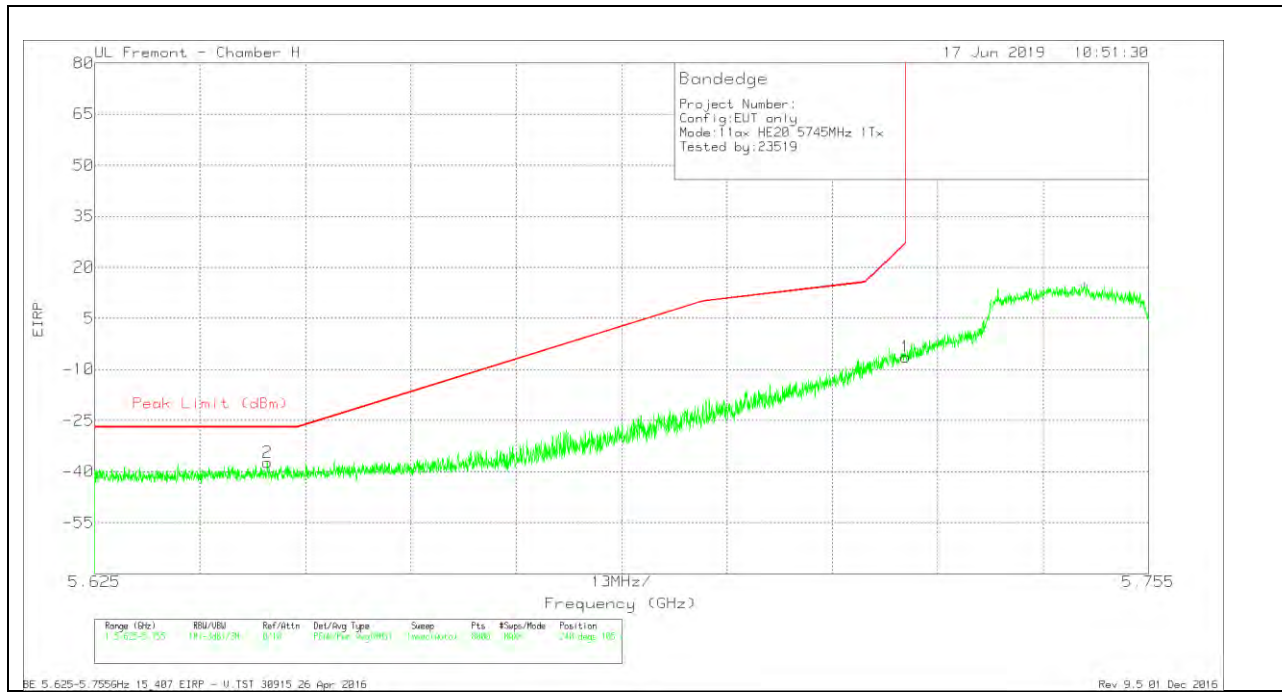
Pk - Peak detector

1TX Antenna 5 MODE – 242 Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.637	-63.86	PK	35.1	-20.6	11.8	-37.56	-27	-10.56	134	108	H
1	5.725	-33.84	PK	35	-20.7	11.8	-7.74	26.96	-34.7	134	108	H

Pk - Peak detector

VERTICAL RESULT

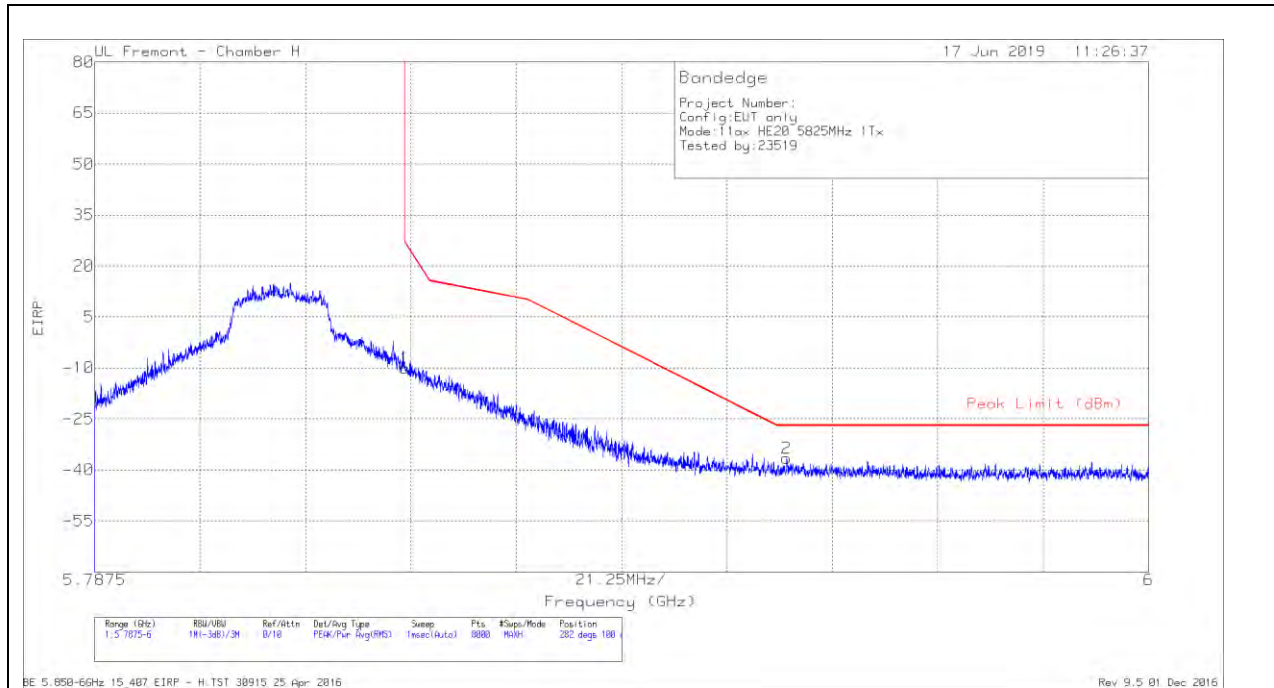


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/CbI/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-63.66	PK	35.2	-20.6	11.8	-37.26	-27	-10.26	240	105	V
1	5.725	-32.46	PK	35	-20.7	11.8	-6.36	27	-33.36	240	105	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)

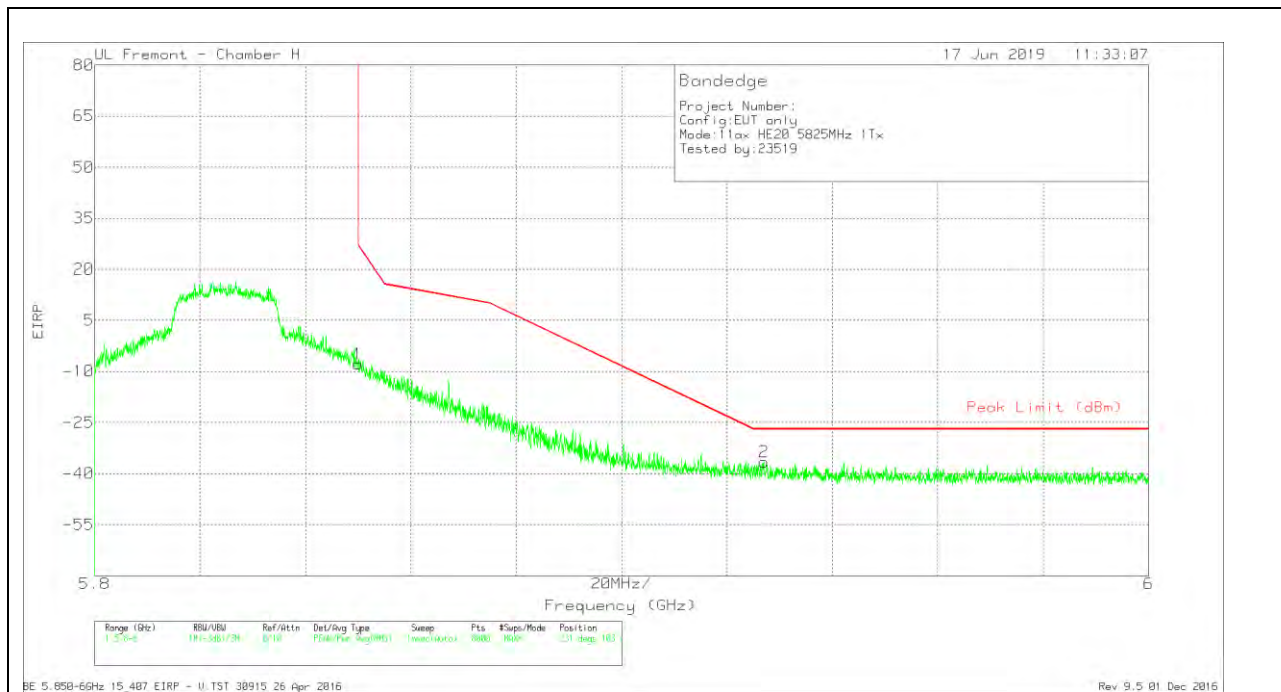
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-36.39	Pk	35	-20.4	11.8	-9.99	26.98	-36.97	282	100	H
2	5.927	-63.44	Pk	35.1	-20.1	11.8	-36.64	-27	-9.64	282	100	H

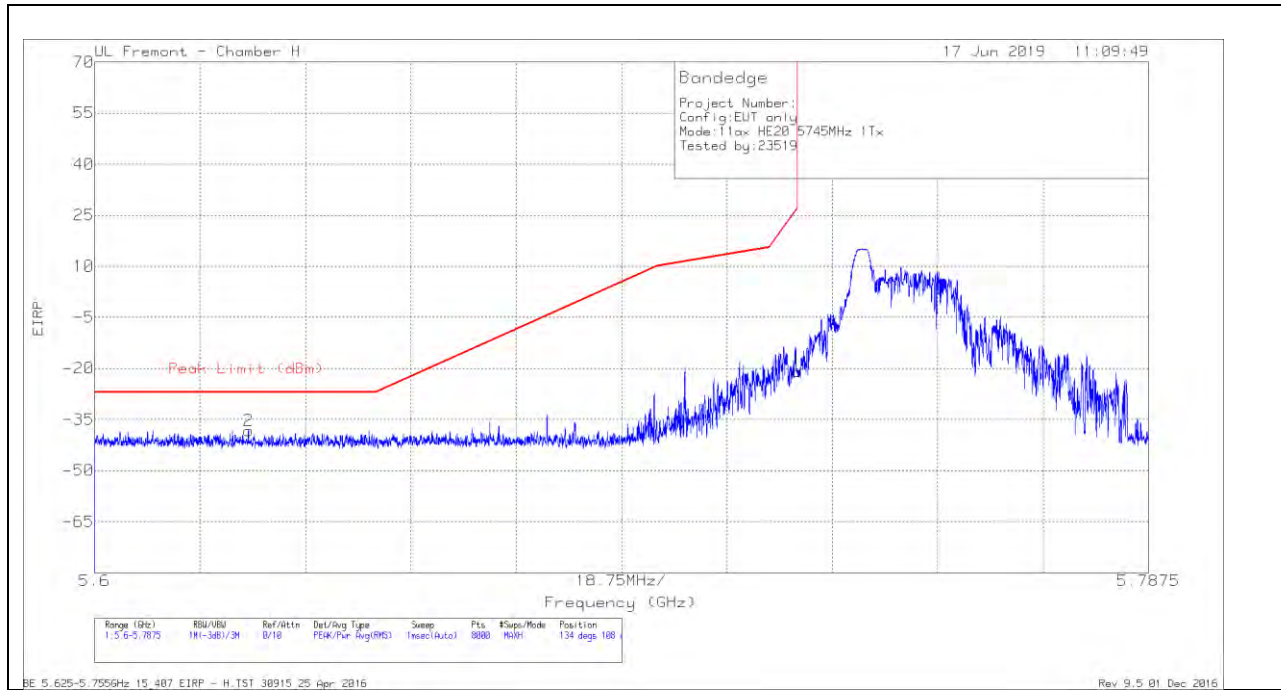
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-34.26	Pk	35	-20.4	11.8	-7.86	26.99	-34.85	231	103	V
2	5.927	-63.35	Pk	35.1	-20.1	11.8	-36.55	-27	-9.55	231	103	V

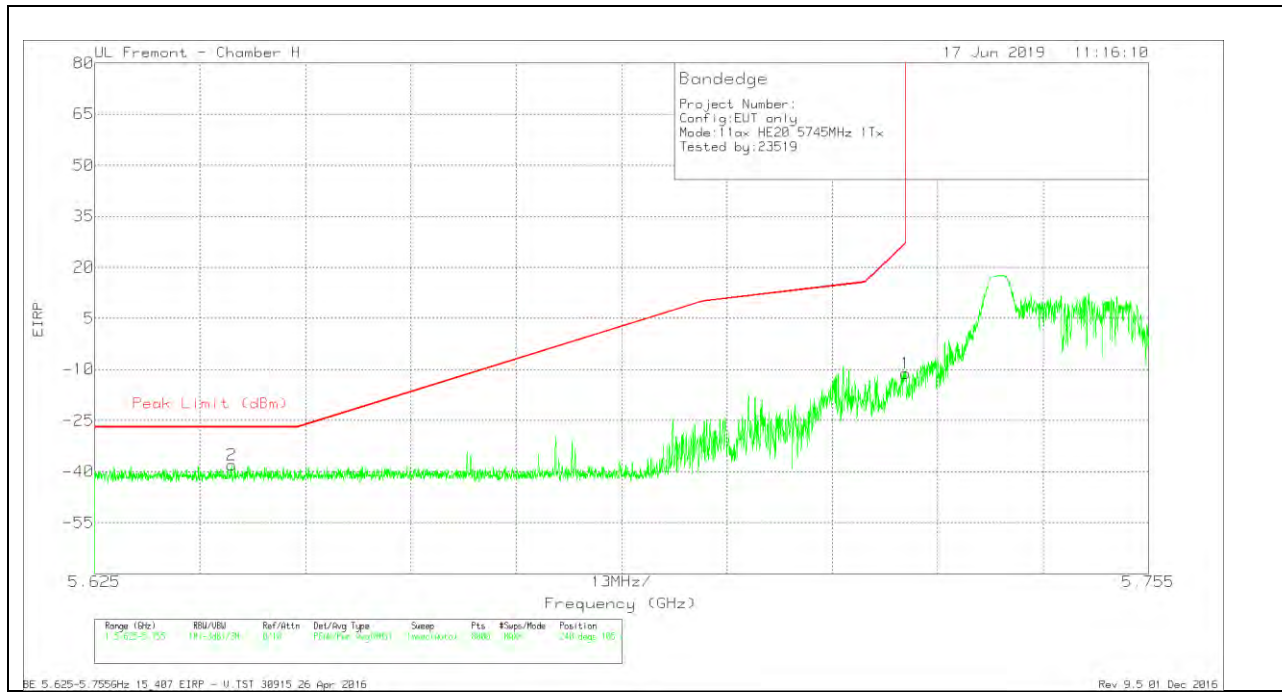
Pk - Peak detector

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

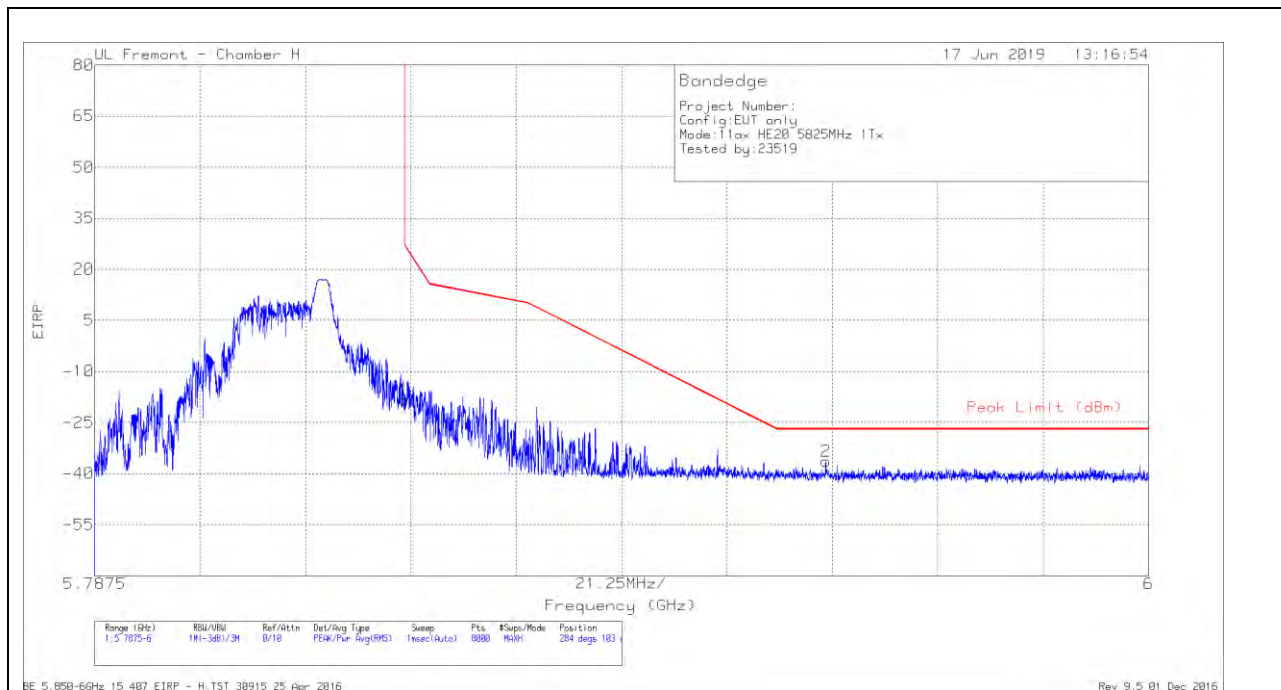
Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.627	-64.57	PK	35.2	-20.7	11.8	-38.27	-27	-11.27	134	108	H
1	5.725	-47.02	PK	35	-20.7	11.8	-20.92	26.96	-47.88	134	108	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642	-64.38	PK	35.2	-20.6	11.8	-37.98	-27	-10.98	240	105	V
1	5.725	-37.25	PK	35	-20.7	11.8	-11.15	27	-38.15	240	105	V

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-44.71	Pk	35	-20.4	11.8	-18.31	26.98	-45.29	284	103	H
2	5.935	-63.15	Pk	35.1	-20.2	11.8	-36.45	-27	-9.45	284	103	H

Pk - Peak detector

UL Fremont - Chamber H

17 Jun 2019 13:23:03

Bandedge

Project Number:
Config: EUT only
Mode: ITax HE20 5825MHz ITx
Tested by: 23519

EIRP

Peak Limit (dBm)

20MHz/

Frequency (GHz)

Range (GHz)	RBW/VBW	Ref/Att'n	Det/Avg Type	Sweep	PTS	#Spts/Mode	Position
15.8-16.2	1Hz/50Hz/3Hz	0/10	Peak/Fast	Single/Step	1000	1000	100%

RF 5.850-6GHz 15.487 EIRP - U.TSI.30915 26 Apr 2016

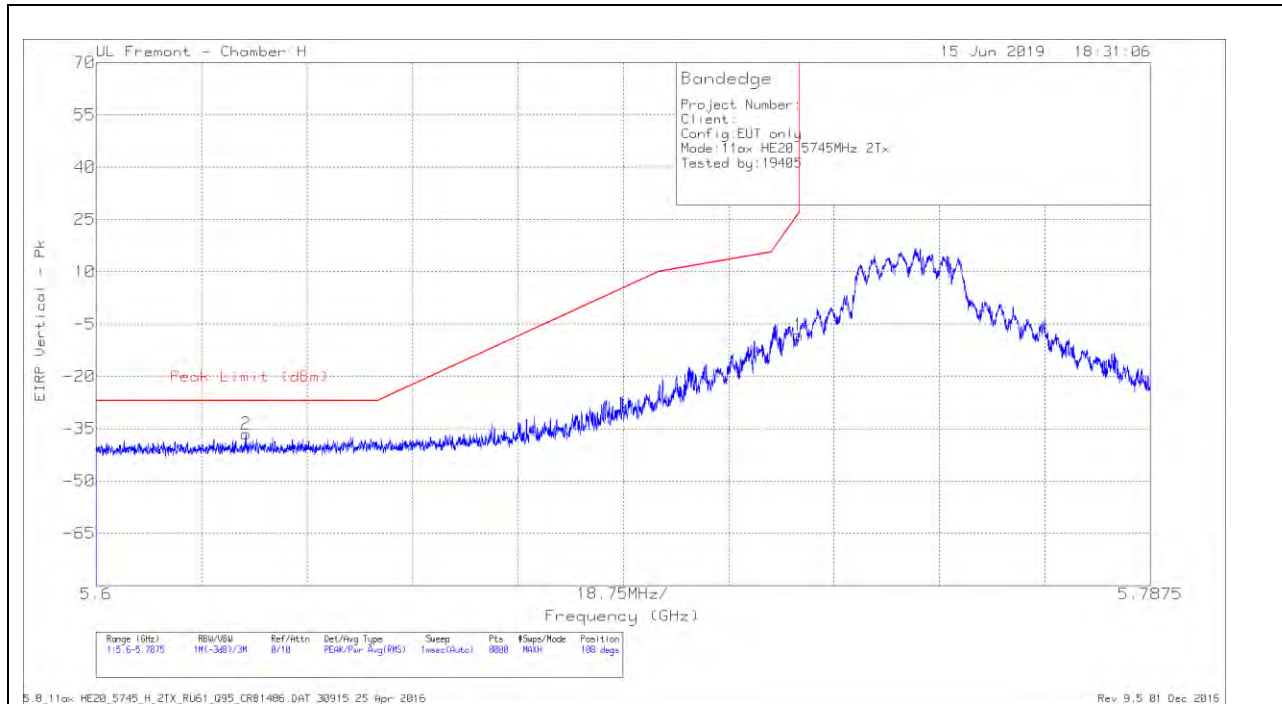
Rev 9.5.91 Dec 2016

Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF T863 (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
1	5.85	-61.78	Pk	35	-20.4	11.8	-35.38	26.99	-62.37	232	103	V
2	5.951	-65.04	Pk	35.1	-20.2	11.8	-38.34	-27	-11.34	232	103	V

2TX Antenna 6 + Antenna 5 OFDMA MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

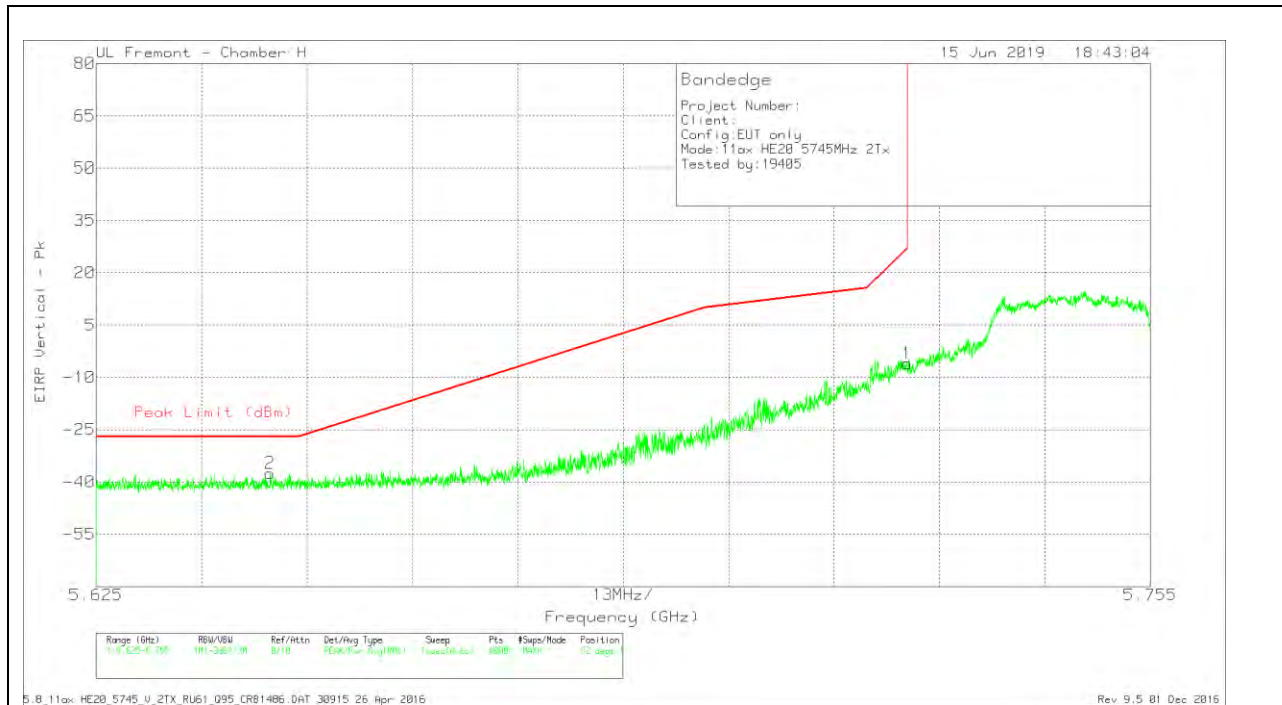
HORIZONTAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF T863 (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	5.627	-62.79	Pk	35.2	-20.7	11.8	-36.49	-27	-9.49	108	123	H
1	5.725	-34.27	Pk	35	-20.7	11.8	-8.17	26.96	-35.13	108	123	H

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

VERTICAL RESULT

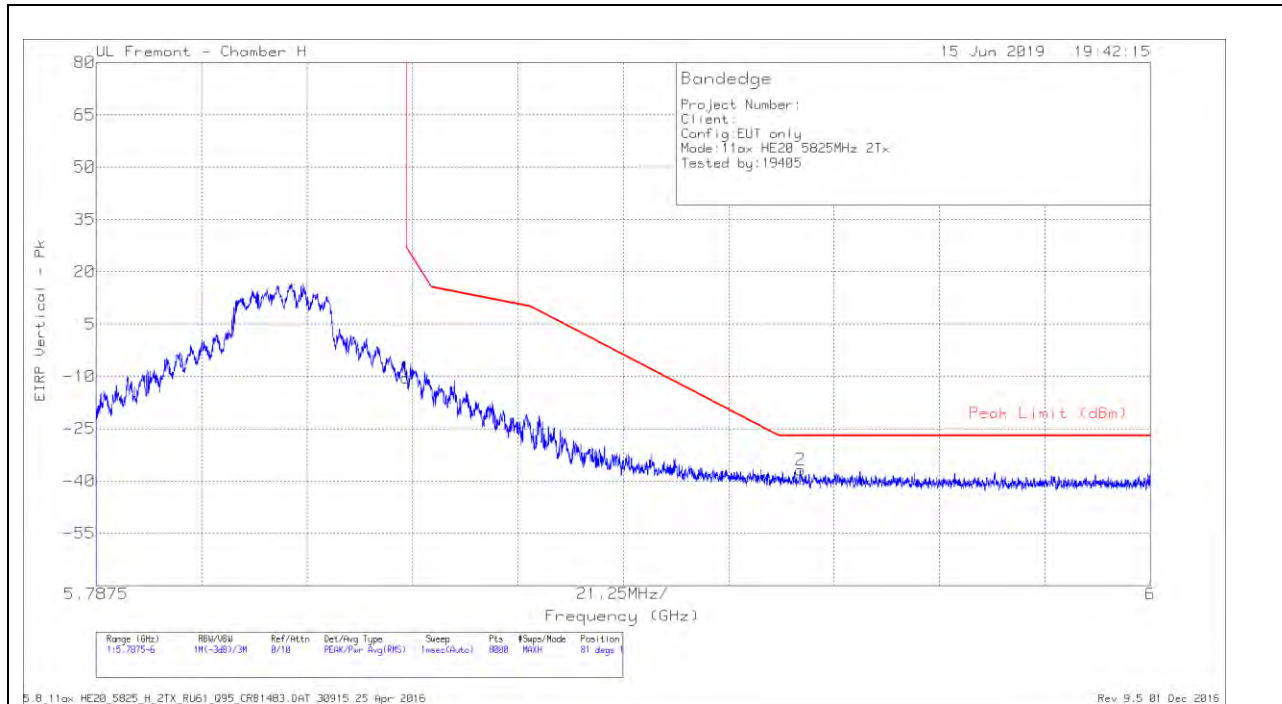


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/CbI/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-63.93	Pk	35.2	-20.6	11.8	-37.53	-27	-10.53	52	103	V
1	5.725	-32.13	Pk	35	-20.7	11.8	-6.03	27	-33.03	52	103	V

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

BANEDGE (HIGH CHANNEL)

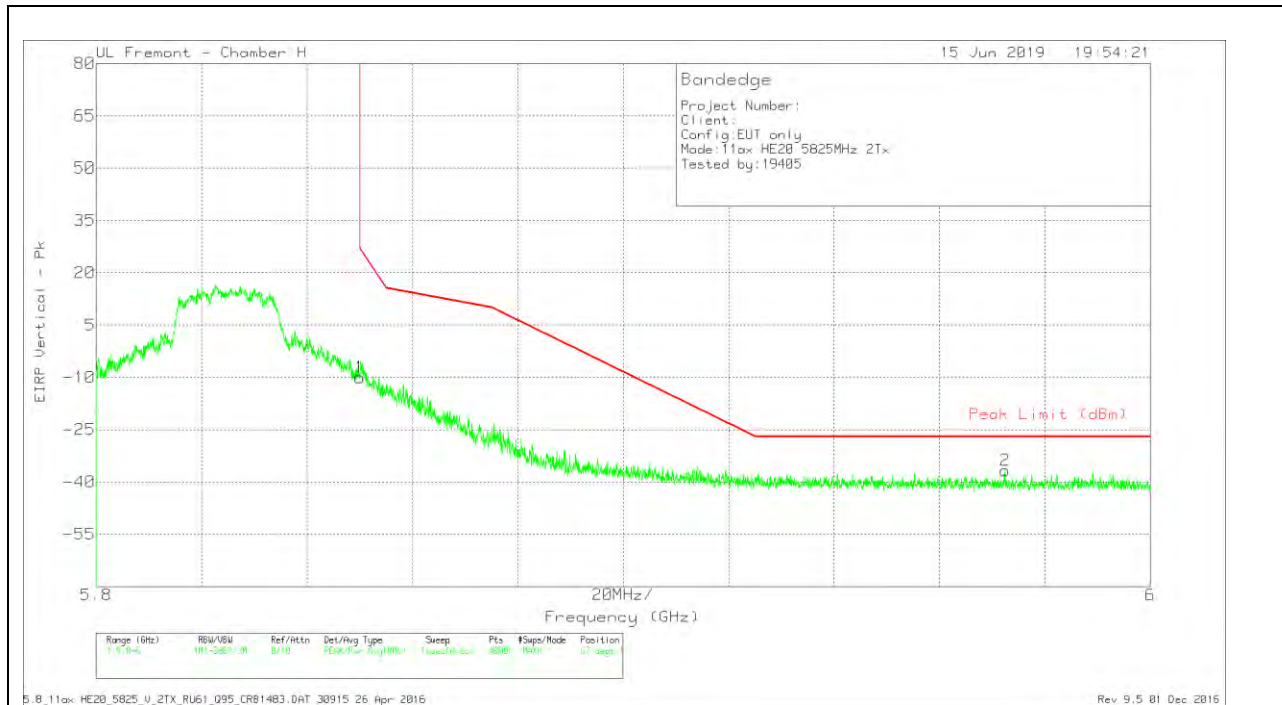
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (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	-36.85	PK	35	-20.4	11.8	-10.45	26.98	-37.43	81	113	H
2	5.929	-63.5	PK	35.1	-20.2	11.8	-36.8	-27	-9.8	81	113	H

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

VERTICAL RESULT

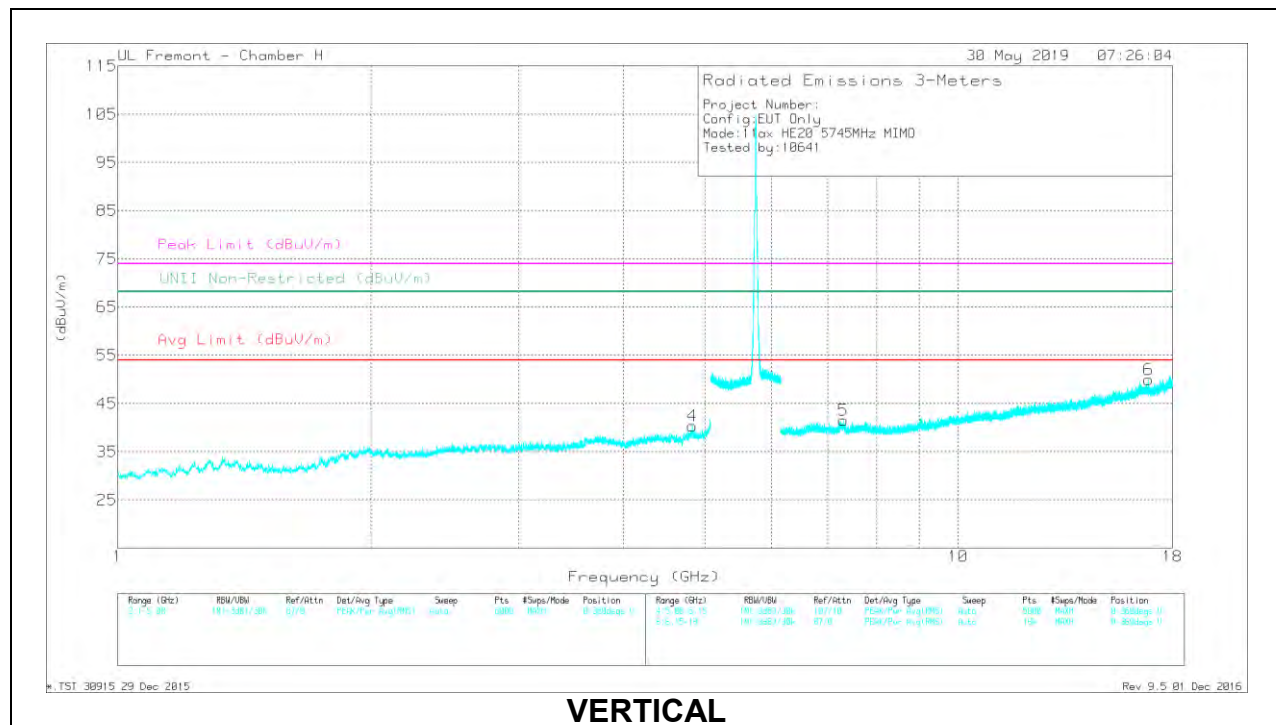
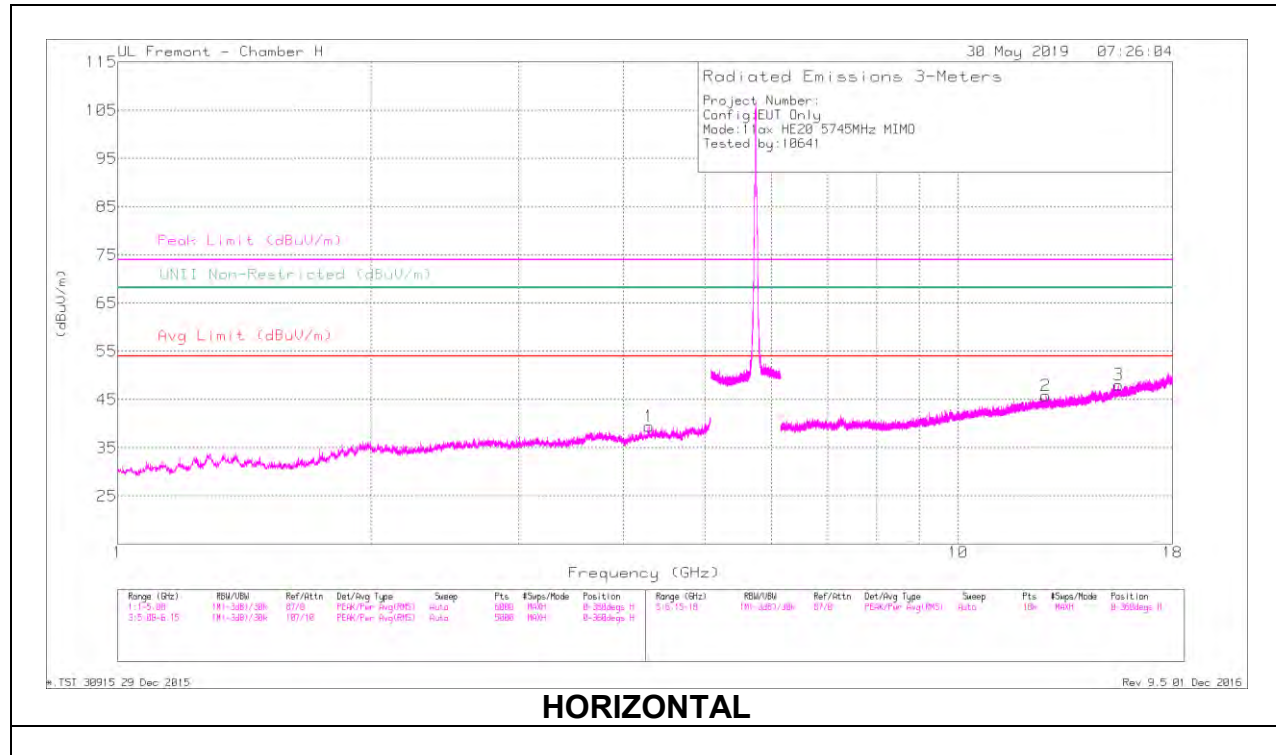


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.4	Pk	35	-20.4	11.8	-10	26.99	-36.99	67	100	V
2	5.972	-63.63	Pk	35.2	-20.1	11.8	-36.73	-27	-9.73	67	100	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

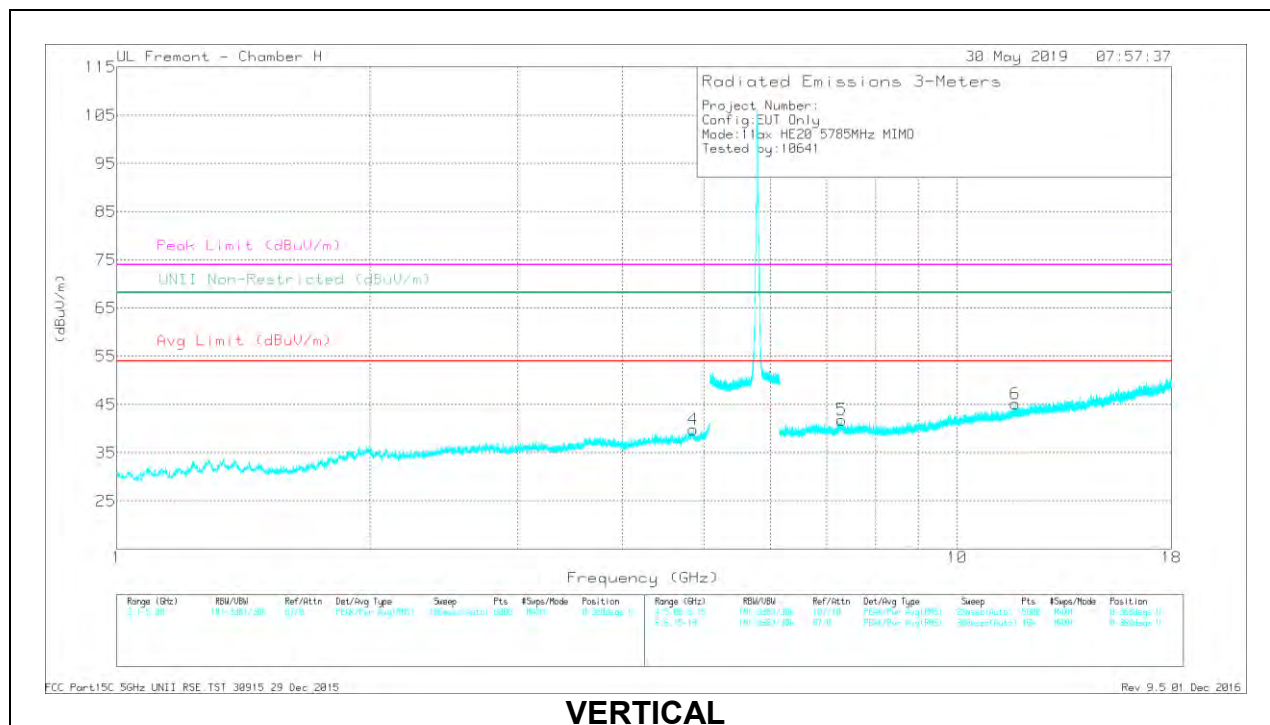
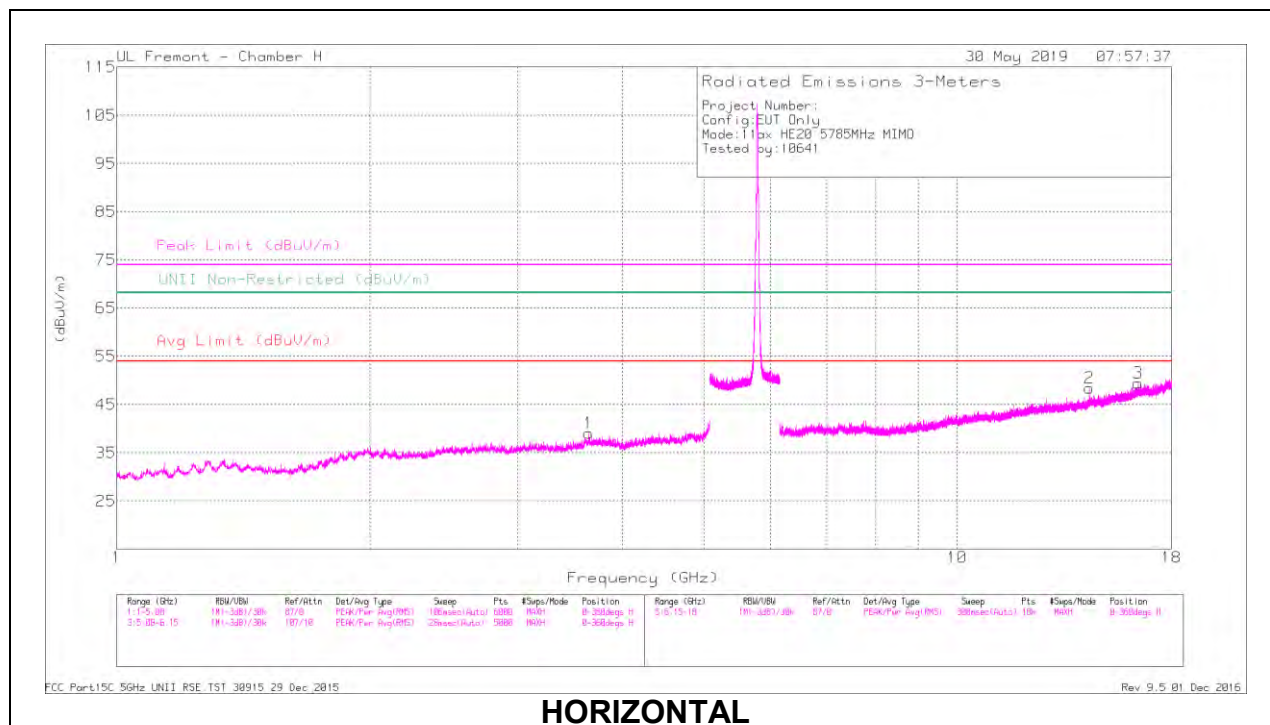
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.288	41.46	PK-U	33.7	-29.9	45.26	-	-	74	-28.74	-	-	306	148	H
	* 4.29	29.73	ADR	33.7	-29.8	33.63	54	-20.37	-	-	-	-	306	148	H
4	* 4.827	41.24	PK-U	34.1	-29.9	45.44	-	-	74	-28.56	-	-	265	100	V
	* 4.828	30.35	ADR	34.1	-30	34.45	54	-19.55	-	-	-	-	265	100	V
3	* 15.521	35.68	PK-U	40.9	-22.8	53.78	-	-	74	-20.22	-	-	286	156	H
	* 15.521	24.88	ADR	40.9	-22.8	42.98	54	-11.02	-	-	-	-	286	156	H
5	* 7.305	38.29	PK-U	36.4	-26.5	48.19	-	-	74	-25.81	-	-	242	172	V
	* 7.304	27.15	ADR	36.4	-26.5	37.05	54	-16.95	-	-	-	-	242	172	V
2	12.712	35.57	PK-U	39.2	-23	51.77	-	-	-	-	68.2	-16.43	204	185	H
6	16.869	35.21	PK-U	41.5	-20.9	55.81	-	-	-	-	68.2	-12.39	144	165	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

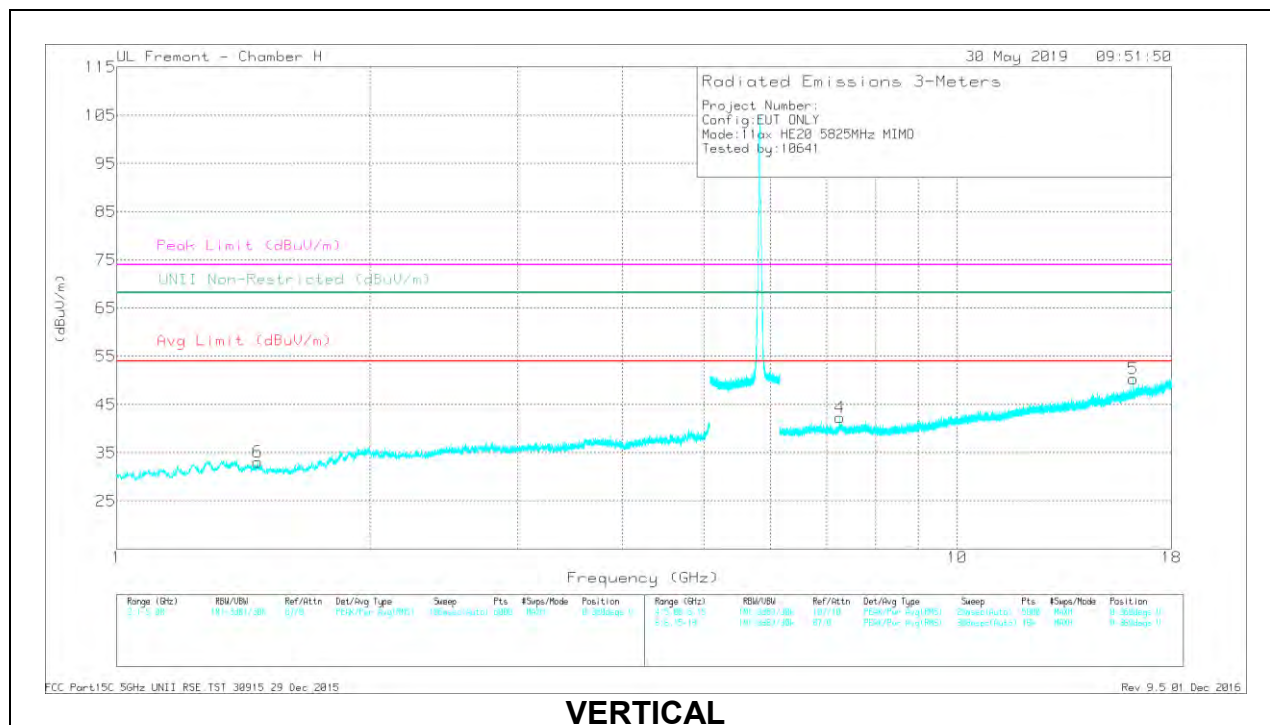
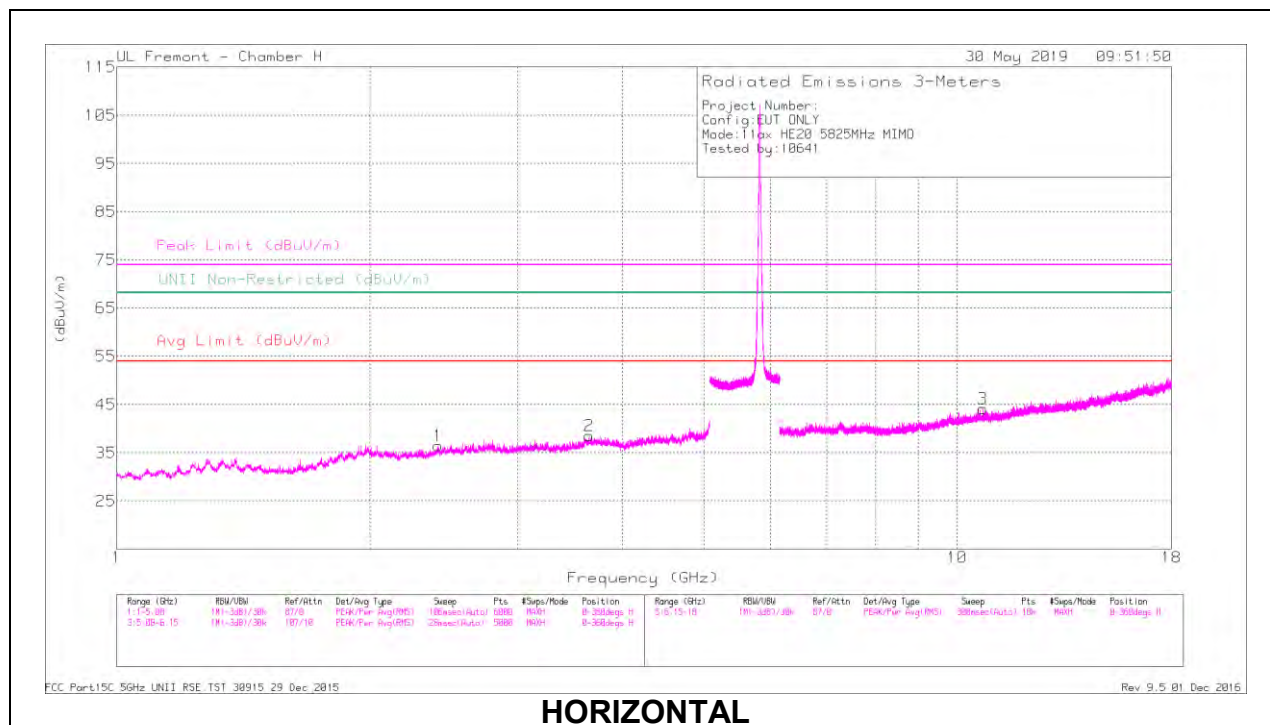
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.647	42.19	PK-U	33.2	-30.9	44.49	-	-	74	-29.51	-	-	144	189	H
	* 3.648	30.59	ADR	33.2	-30.9	32.89	54	-21.11	-	-	-	-	144	189	H
4	* 4.854	41.28	PK-U	34	-30.1	45.18	-	-	74	-28.82	-	-	96	207	V
	* 4.854	30.21	ADR	34	-30.1	34.11	54	-19.89	-	-	-	-	96	207	V
5	* 7.287	38.52	PK-U	36.4	-26.5	48.42	-	-	74	-25.58	-	-	132	228	V
	* 7.289	27.05	ADR	36.4	-26.5	36.95	54	-17.05	-	-	-	-	132	228	V
6	* 11.735	35.84	PK-U	38.5	-23.4	50.94	-	-	74	-23.06	-	-	161	255	V
	* 11.733	24.53	ADR	38.5	-23.4	39.63	54	-14.37	-	-	-	-	161	255	V
2	14.383	35.99	PK-U	39.7	-22.4	53.29	-	-	-	-	68.2	-14.91	51	202	H
3	16.427	35.09	PK-U	41.5	-21.4	55.19	-	-	-	-	68.2	-13.01	100	223	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 T136 (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
2	* 3.652	41.87	PK-U	33.1	-30.9	44.07	-	-	74	-29.93	-	-	34	276	H
	* 3.652	30.05	ADR	33.1	-30.9	32.25	54	-21.75	-	-	-	-	34	276	H
6	* 1.472	44.33	PK-U	28.4	-32.9	39.83	-	-	74	-34.17	-	-	69	105	V
	* 1.473	32.45	ADR	28.4	-32.9	27.95	54	-26.05	-	-	-	-	69	105	V
3	* 10.734	35.88	PK-U	37.8	-23.5	50.18	-	-	74	-23.82	-	-	295	229	H
	* 10.732	23.89	ADR	37.8	-23.5	38.19	54	-15.81	-	-	-	-	295	229	H
4	* 7.253	39.9	PK-U	36.4	-26.2	50.1	-	-	74	-23.9	-	-	141	182	V
	* 7.253	26.54	ADR	36.4	-26.2	36.74	54	-17.26	-	-	-	-	141	182	V
1	2.412	43.84	PK-U	31.9	-31.8	43.94	-	-	-	-	68.2	-24.26	319	224	H
5	16.206	35.83	PK-U	41.2	-22	55.03	-	-	-	-	68.2	-13.17	4	141	V

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

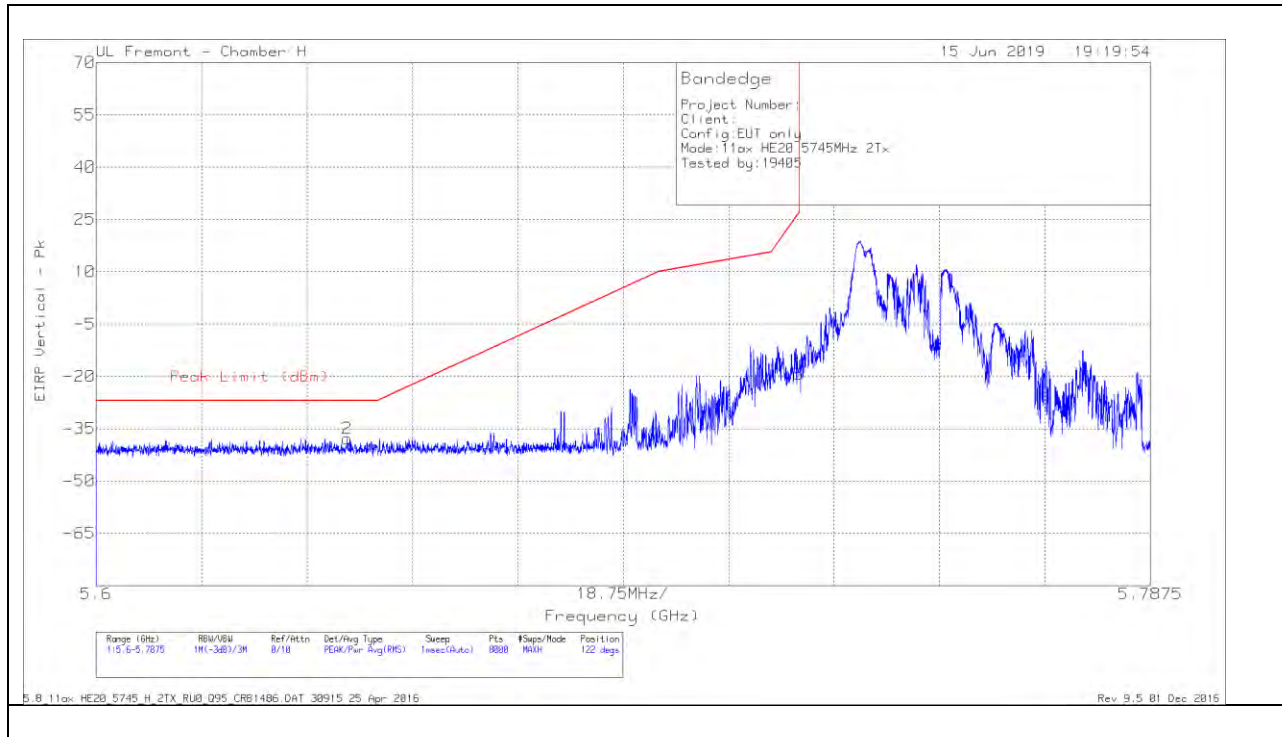
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-64.26	Pk	35.2	-20.6	11.8	-37.86	-27	-10.86	122	107	H
1	5.725	-45.38	Pk	35	-20.7	11.8	-19.28	26.96	-46.24	122	107	H

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