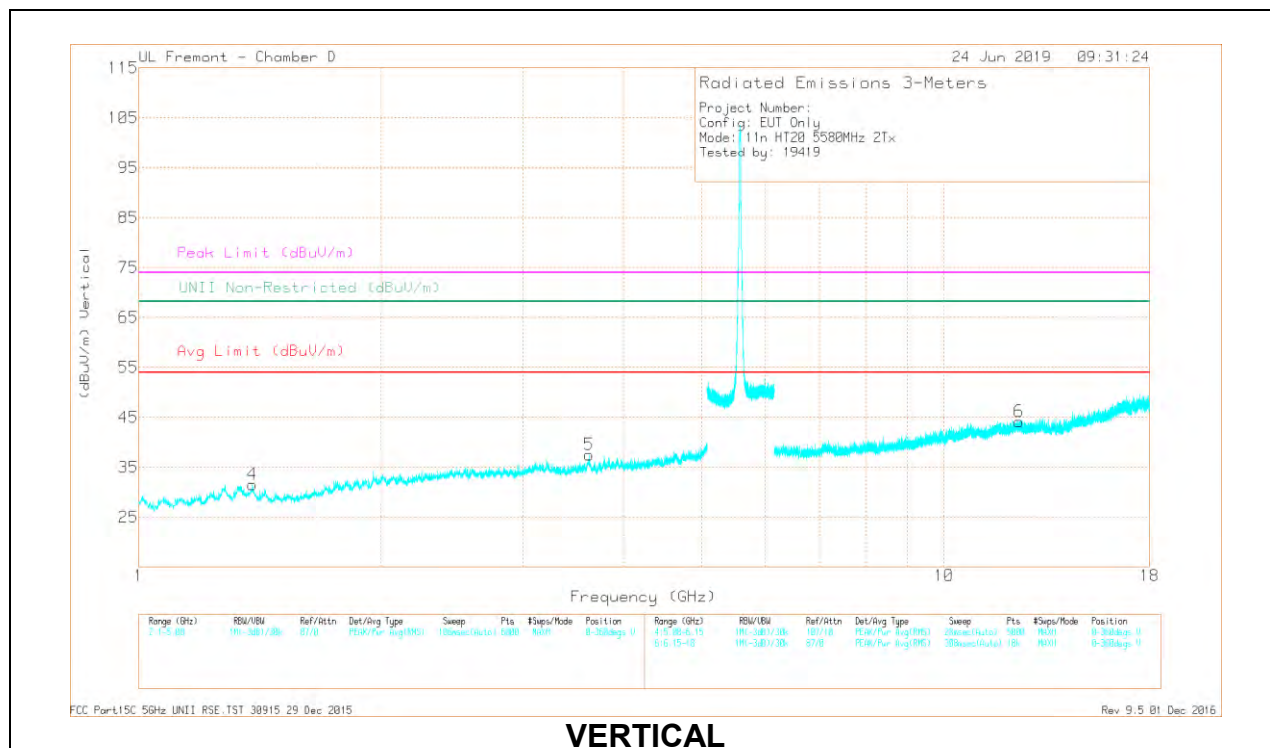
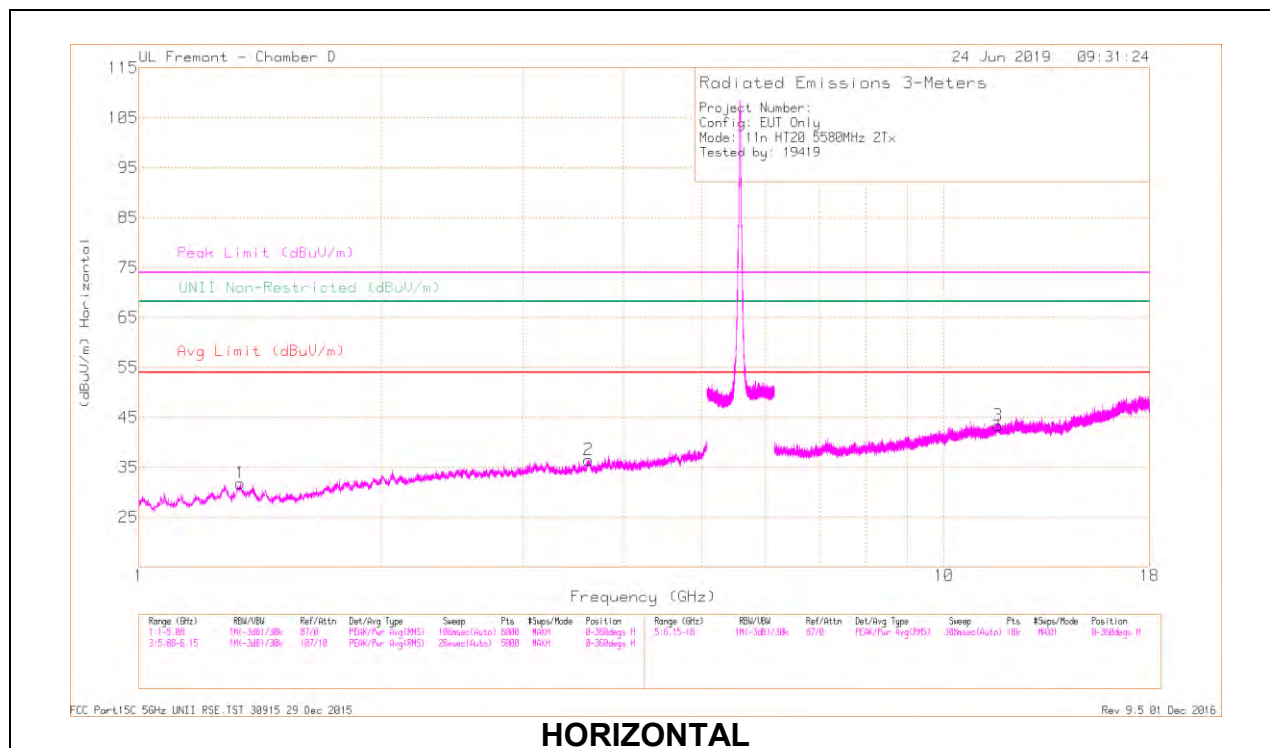


MID CHANNEL RESULTS



RADIATED EMISSIONS

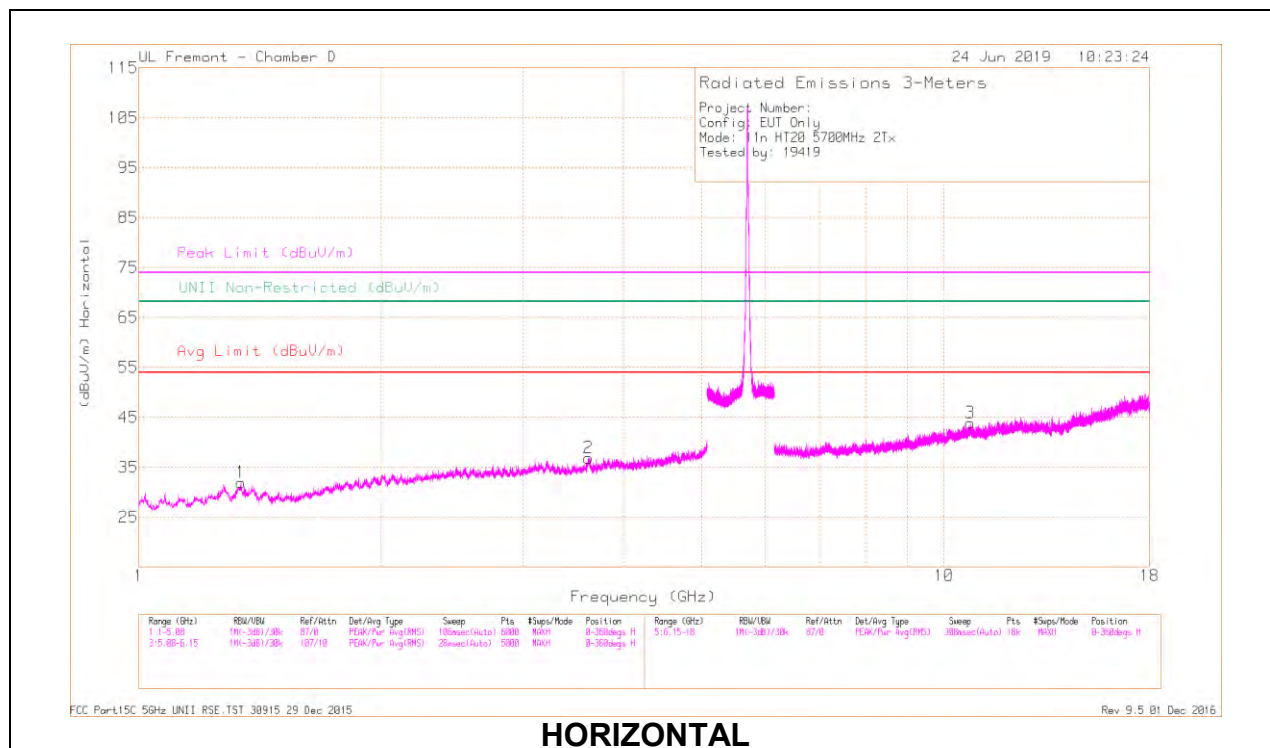
Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF T712 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restricted (dBuV/m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 1.338	40.43	PK-U	29.4	-31.2	38.63	-	-	74	-35.37	-	-	5	112	H
	* 1.337	28.98	ADR	29.3	-31.2	27.08	54	-26.92	-	-	-	-	5	112	H
2	* 3.62	38.86	PK-U	33.5	-28.8	43.56	-	-	74	-30.44	-	-	56	160	H
	* 3.62	27.45	ADR	33.5	-28.8	32.15	54	-21.85	-	-	-	-	56	160	H
4	* 1.384	41.37	PK-U	28.9	-31.2	39.07	-	-	74	-34.93	-	-	97	177	V
	* 1.384	29.22	ADR	28.9	-31.2	26.92	54	-27.08	-	-	-	-	97	177	V
5	* 3.623	39.35	PK-U	33.3	-28.8	43.85	-	-	74	-30.15	-	-	111	257	V
	* 3.624	27.58	ADR	33.3	-28.9	31.98	54	-22.02	-	-	-	-	111	257	V
3	* 11.664	34.61	PK-U	38.3	-20.8	52.11	-	-	74	-21.89	-	-	102	225	H
	* 11.664	21.27	ADR	38.3	-20.9	38.67	54	-15.33	-	-	-	-	102	225	H
6	* 12.397	34.56	PK-U	38.9	-21.5	51.96	-	-	74	-22.04	-	-	231	202	V
	* 12.397	21.7	ADR	38.9	-21.5	39.1	54	-14.9	-	-	-	-	231	202	V

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

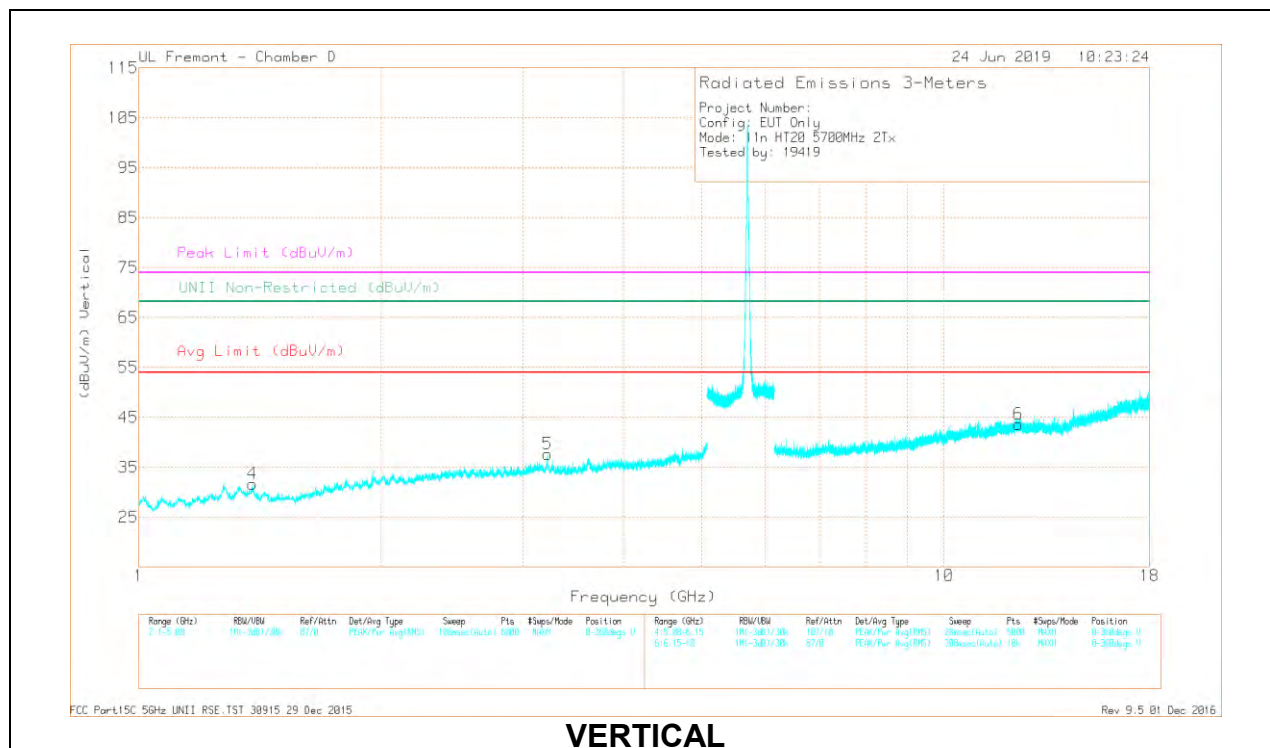
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

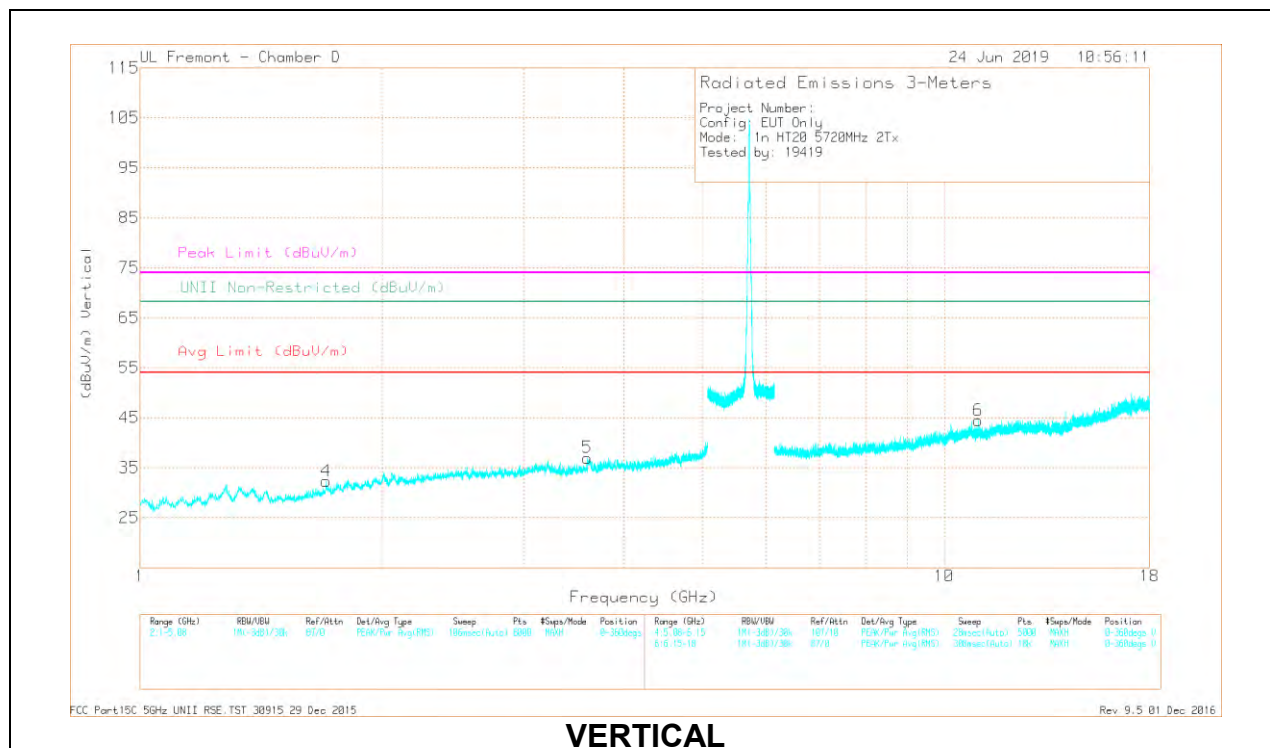
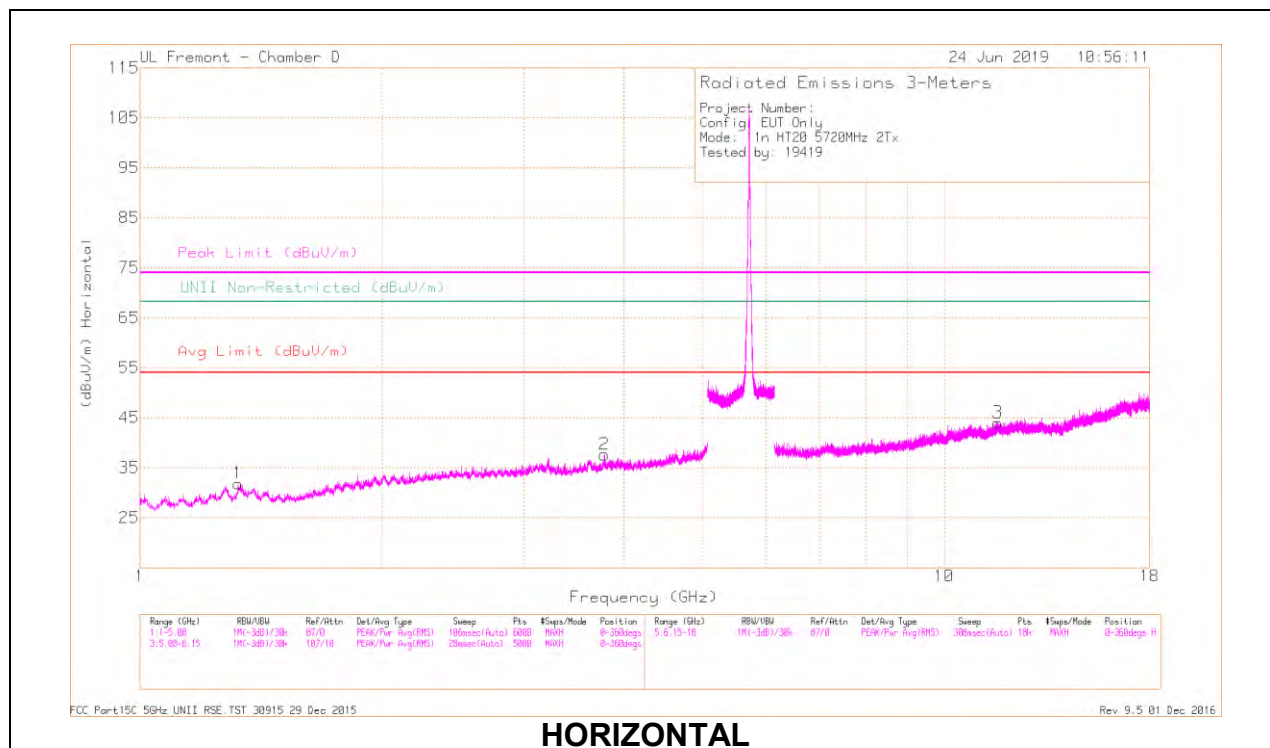
Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF T712 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restricted (dBuV/m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 1.337	41.52	PK-U	29.3	-31.2	39.62	-	-	74	-34.38	-	-	345	109	H
	* 1.339	28.9	ADR	29.4	-31.2	27.1	54	-26.9	-	-	-	-	345	109	H
2	* 3.619	39.42	PK-U	33.5	-28.8	44.12	-	-	74	-29.88	-	-	345	178	H
	* 3.62	27.34	ADR	33.5	-28.8	32.04	54	-21.96	-	-	-	-	345	178	H
4	* 1.383	41.07	PK-U	28.9	-31.2	38.77	-	-	74	-35.23	-	-	302	156	V
	* 1.385	29.23	ADR	28.8	-31.1	26.93	54	-27.07	-	-	-	-	302	156	V
3	* 10.785	34.15	PK-U	37.8	-20.8	51.15	-	-	74	-22.85	-	-	263	250	H
	* 10.785	20.59	ADR	37.8	-20.8	37.59	54	-16.41	-	-	-	-	263	250	H
6	* 12.366	35.03	PK-U	38.9	-21.9	52.03	-	-	74	-21.97	-	-	211	190	V
	* 12.364	21.99	ADR	38.9	-22	38.89	54	-15.11	-	-	-	-	211	190	V
5	3.218	39.58	PK-U	33.5	-29.1	43.98	-	-	-	-	68.2	-24.22	288	223	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



RADIATED EMISSIONS

Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF T712 (dBm)	Amp/Cbl/Fitr/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)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 1.325	40.6	PK-U	29.1	-31.2	38.5	-	-	74	-35.5	-	-	349	157	H
	* 1.327	29.14	ADR	29.1	-31.2	27.04	54	-26.96	-	-	-	-	349	157	H
2	* 3.781	39.69	PK-U	33.4	-28.4	44.69	-	-	74	-29.31	-	-	314	133	H
	* 3.782	27.22	ADR	33.4	-28.4	32.22	54	-21.78	-	-	-	-	314	133	H
4	* 1.703	40.76	PK-U	29.2	-30.8	39.16	-	-	74	-34.84	-	-	263	160	V
	* 1.705	28.8	ADR	29.3	-30.8	27.3	54	-26.7	-	-	-	-	263	160	V
5	* 3.6	39.51	PK-U	33.1	-28.8	43.81	-	-	74	-30.19	-	-	251	185	V
	* 3.6	26.74	ADR	33.1	-28.8	31.04	54	-22.96	-	-	-	-	251	185	V
3	* 11.656	34.27	PK-U	38.3	-20.9	51.67	-	-	74	-22.33	-	-	280	201	H
	* 11.654	21.04	ADR	38.3	-21	38.34	54	-15.66	-	-	-	-	280	201	H
6	* 11.014	34.59	PK-U	37.7	-21.3	50.99	-	-	74	-23.01	-	-	203	239	V
	* 11.014	21.23	ADR	37.7	-21.3	37.63	54	-16.37	-	-	-	-	203	239	V

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

PK-U - U-NII: Maximum Peak

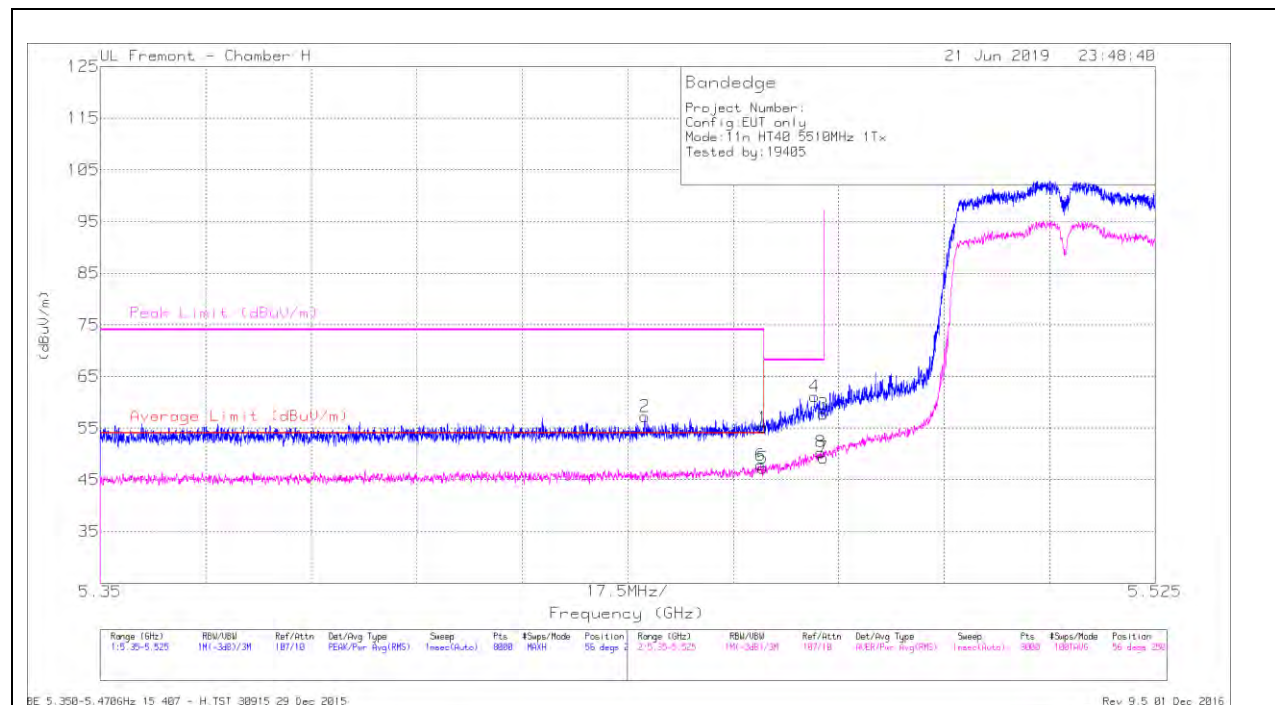
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



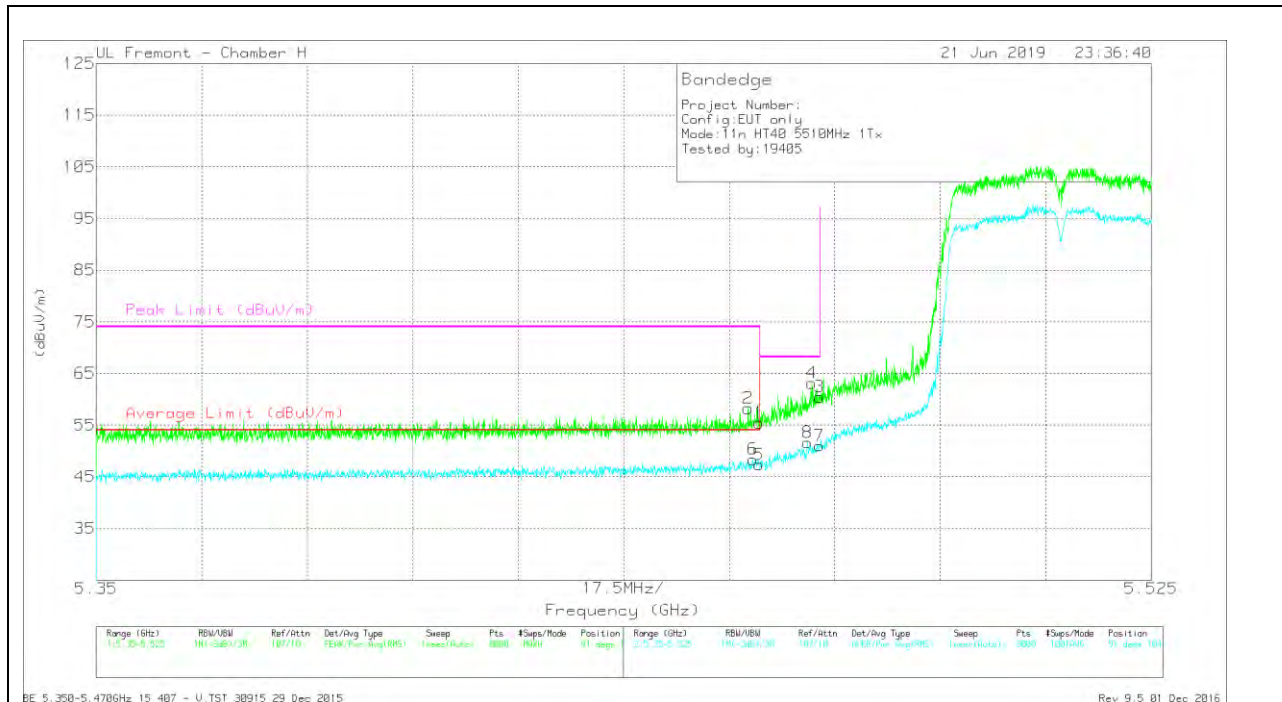
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.32	Pk	35.2	-20.4	-	55.12	-	-	74	-18.88	56	250	H
2	* 5.44	42.63	Pk	35.1	-20.5	-	57.23	-	-	74	-16.77	56	250	H
5	* 5.46	32.44	RMS	35.2	-20.4	0.09	47.33	54	-6.67	-	-	56	250	H
6	* 5.46	33.03	RMS	35.2	-20.4	0.09	47.92	54	-6.08	-	-	56	250	H
4	5.468	46.32	Pk	35.3	-20.5	-	61.12	-	-	68.2	-7.08	56	250	H
8	5.469	35.54	RMS	35.3	-20.5	-	50.34	-	-	-	-	56	250	H
3	5.47	42.89	Pk	35.3	-20.5	-	57.69	-	-	68.2	-10.51	56	250	H
7	5.47	34.47	RMS	35.3	-20.5	-	49.27	-	-	-	-	56	250	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)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.458	43.37	Pk	35.3	-20.4		58.27	-	-	74	-15.73	91	104	V
6	* 5.459	33.48	RMS	35.3	-20.4	0.09	48.47	54	-5.53	-	-	91	104	V
1	* 5.46	40.66	Pk	35.2	-20.4		55.46	-	-	74	-18.54	91	104	V
5	* 5.46	32.53	RMS	35.2	-20.4	0.09	47.42	54	-6.58	-	-	91	104	V
8	5.468	36.82	RMS	35.3	-20.5		51.62	-	-	-	-	91	104	V
4	5.469	48.33	Pk	35.3	-20.5		63.13	-	-	68.2	-5.07	91	104	V
3	5.47	45.66	Pk	35.3	-20.5		60.46	-	-	68.2	-7.74	91	104	V
7	5.47	36.18	RMS	35.3	-20.5		50.98	-	-	-	-	91	104	V

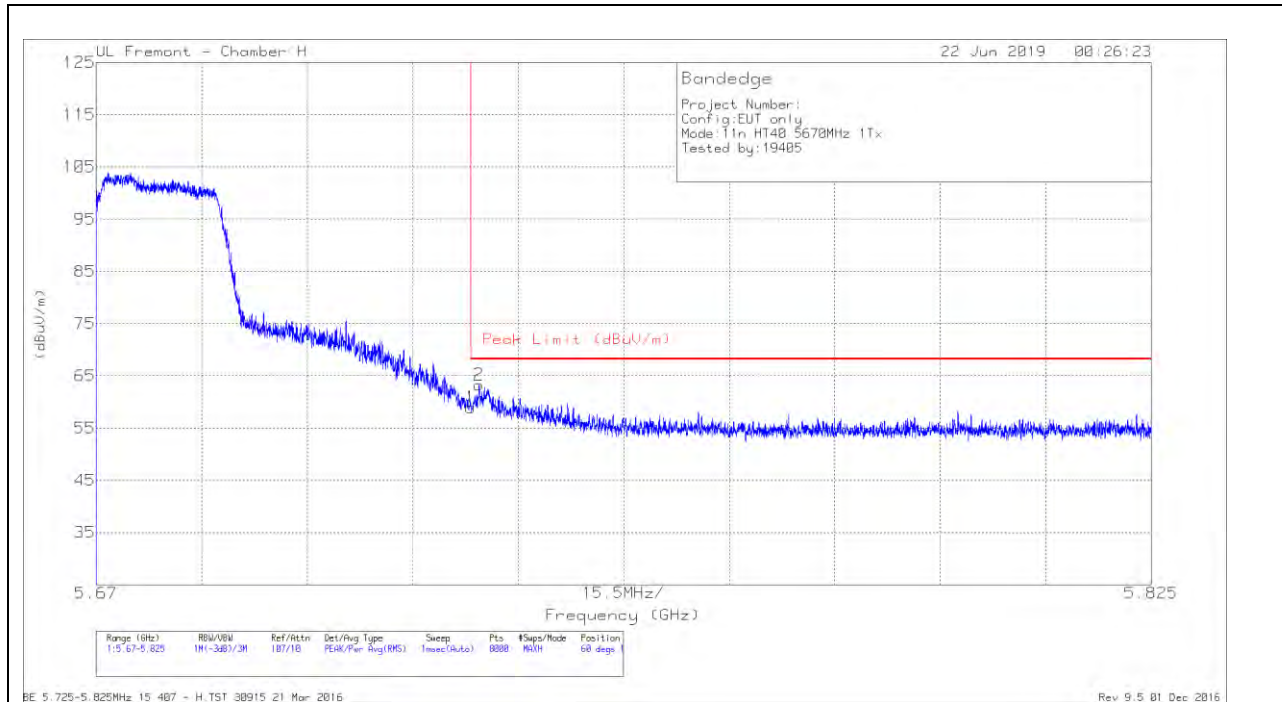
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

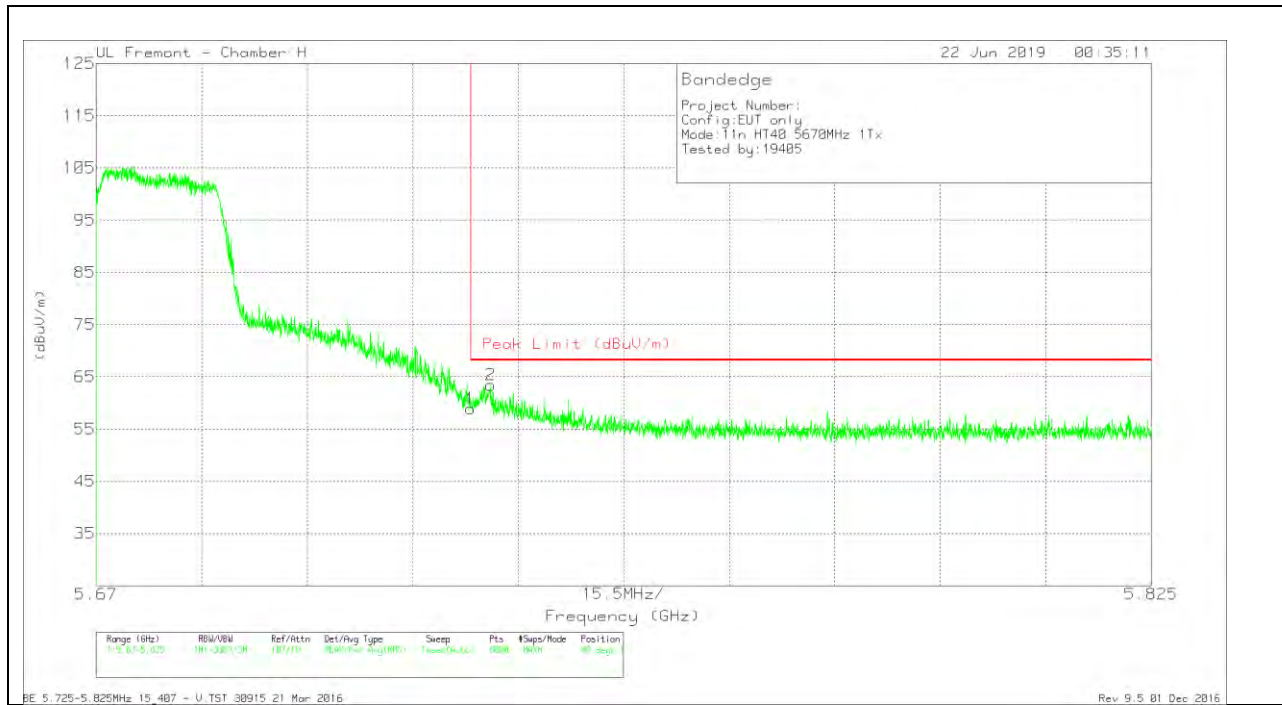
HORIZONTAL RESULT



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	44.69	Pk	35	-20.7	58.99	68.2	-9.21	60	152	H
2	5.726	49.08	Pk	34.9	-20.7	63.28	68.2	-4.92	60	152	H

Pk - Peak detector

VERTICAL RESULT



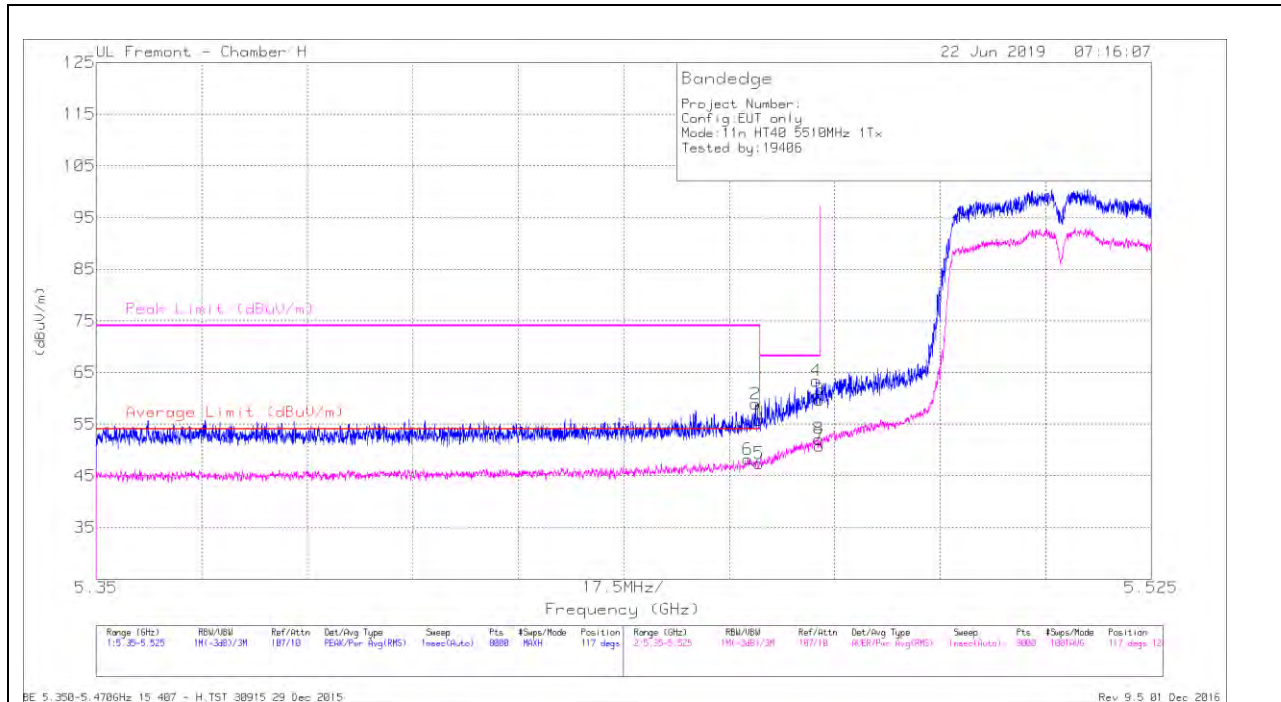
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.59	Pk	35	-20.7	58.89	68.2	-9.31	88	106	V
2	5.728	49.24	Pk	34.9	-20.7	63.44	68.2	-4.76	88	106	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



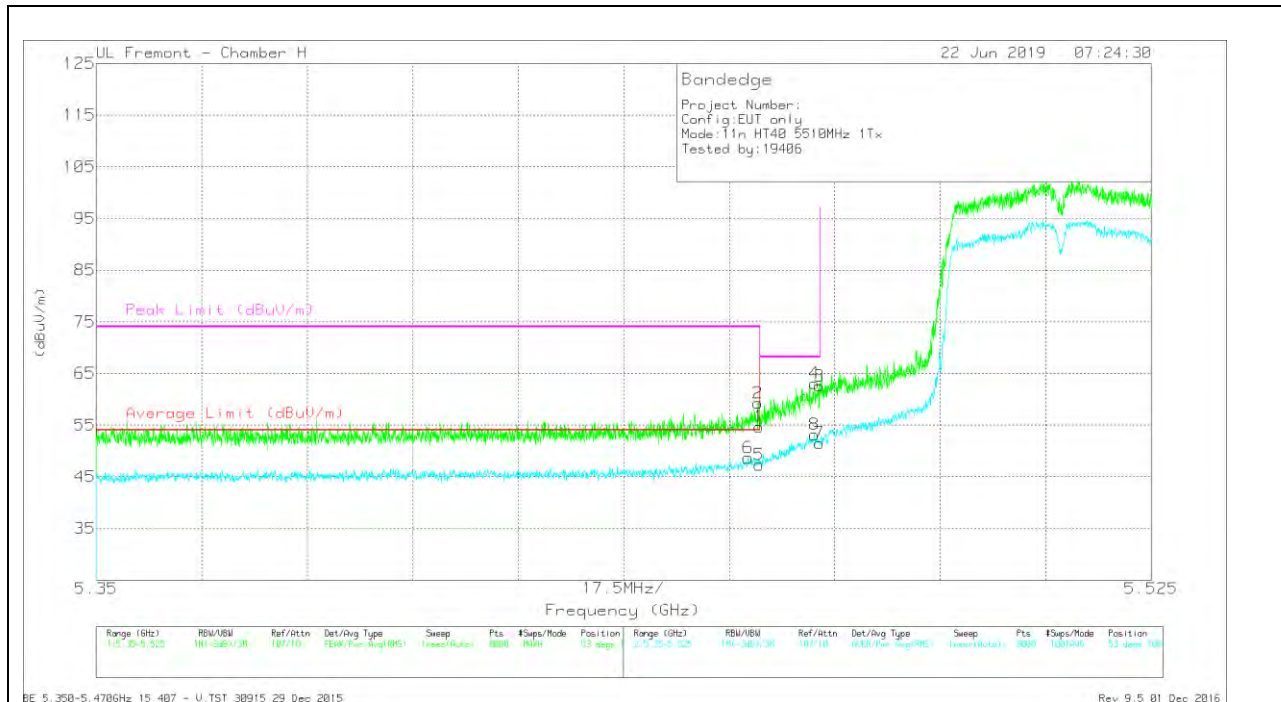
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.96	Pk	35.2	-20.4	-	55.76	-	-	74	-18.24	117	128	H
2	* 5.459	44.09	Pk	35.2	-20.4	-	58.89	-	-	74	-15.11	117	128	H
5	* 5.46	32.6	RMS	35.2	-20.4	0.09	47.49	54	-6.51	-	-	117	128	H
6	* 5.458	33.3	RMS	35.3	-20.4	0.09	48.29	54	-5.71	-	-	117	128	H
4	5.469	48.58	Pk	35.3	-20.5	-	63.38	-	-	68.2	-4.82	117	128	H
3	5.47	44.9	Pk	35.3	-20.5	-	59.7	-	-	68.2	-8.5	117	128	H
7	5.47	35.95	RMS	35.3	-20.5	-	50.75	-	-	-	-	117	128	H
8	5.47	37.36	RMS	35.3	-20.5	-	52.16	-	-	-	-	117	128	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

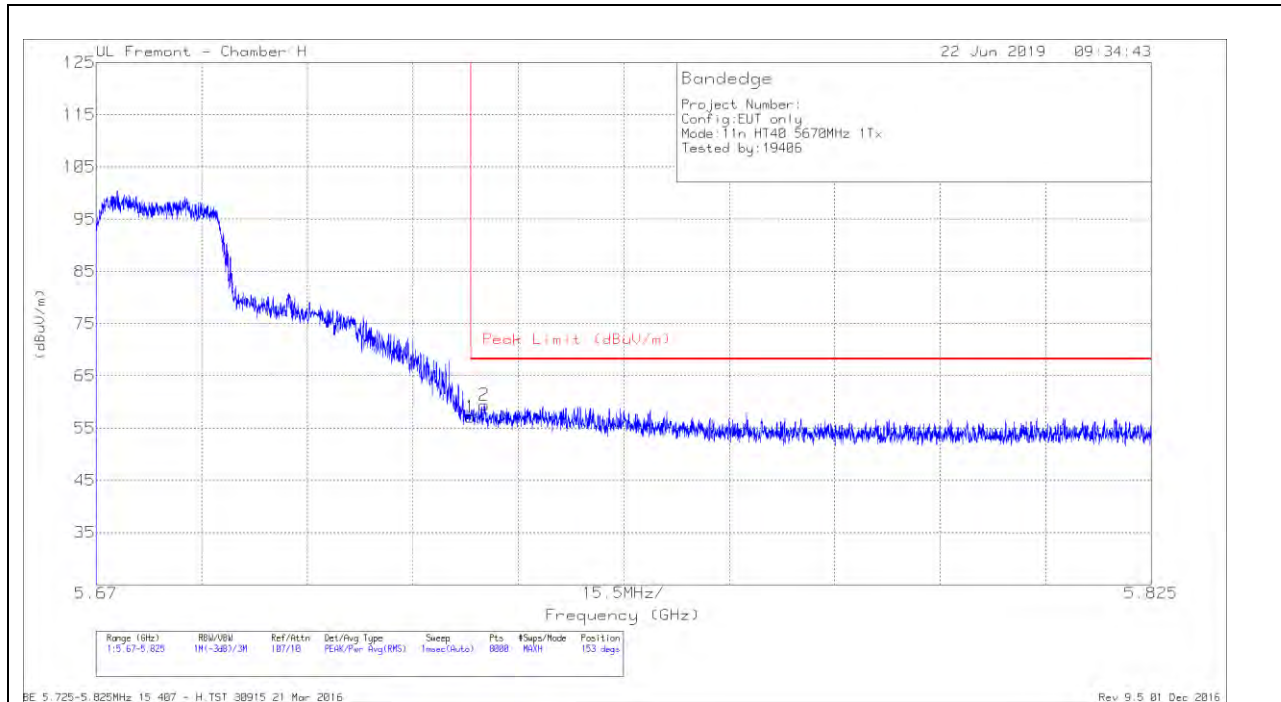


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.46	39.87	Pk	35.2	-20.4	-	54.67	-	-	74	-19.33	53	100	V
2	* 5.46	44.47	Pk	35.2	-20.4	-	59.27	-	-	74	-14.73	53	100	V
5	* 5.46	32.52	RMS	35.2	-20.4	0.09	47.41	54	-6.59	-	-	53	100	V
6	* 5.458	33.76	RMS	35.3	-20.4	0.09	48.75	54	-5.25	-	-	53	100	V
4	5.469	48.28	Pk	35.3	-20.5	-	63.08	-	-	68.2	-5.12	53	100	V
8	5.469	38.35	RMS	35.3	-20.5	-	53.15	-	-	-	-	53	100	V
3	5.47	47.75	Pk	35.3	-20.5	-	62.55	-	-	68.2	-5.65	53	100	V
7	5.47	36.74	RMS	35.3	-20.5	-	51.54	-	-	-	-	53	100	V

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

Pk - Peak detector

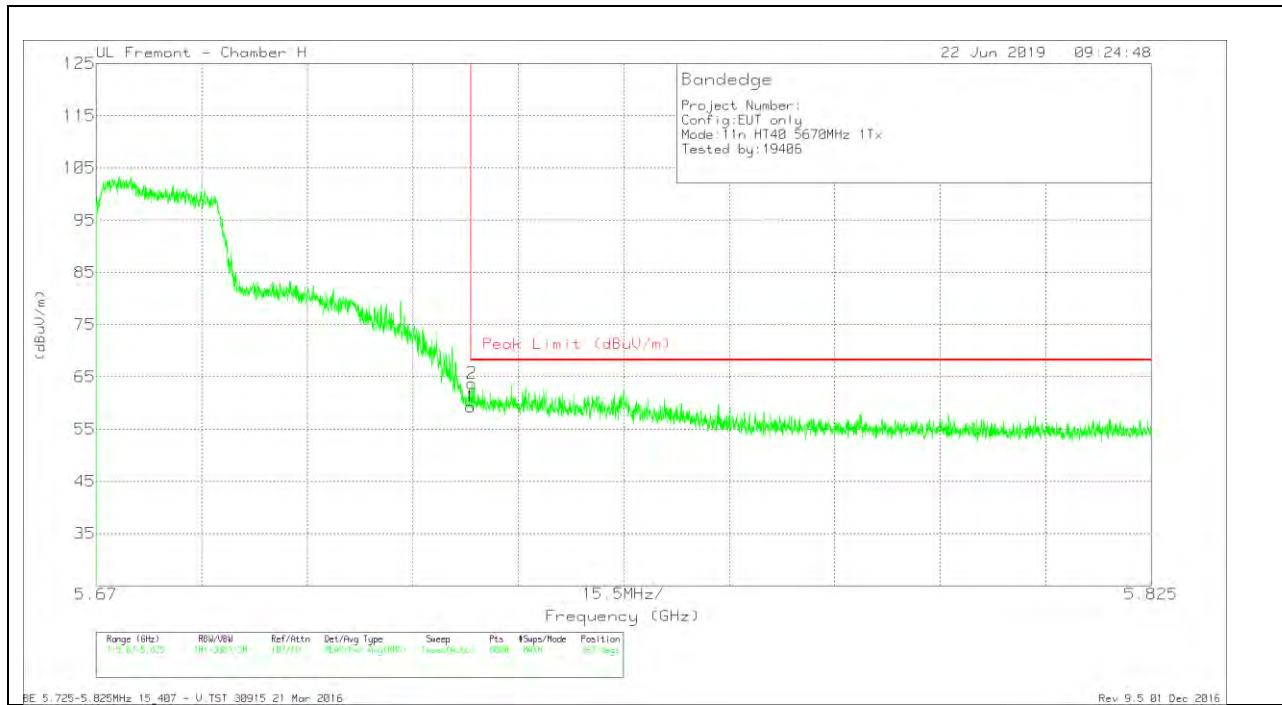
RMS - RMS detection

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	42.82	Pk	35	-20.7	57.12	68.2	-11.08	153	108	H
2	5.727	45.22	Pk	34.9	-20.7	59.42	68.2	-8.78	153	108	H

Pk - Peak detector

VERTICAL RESULT



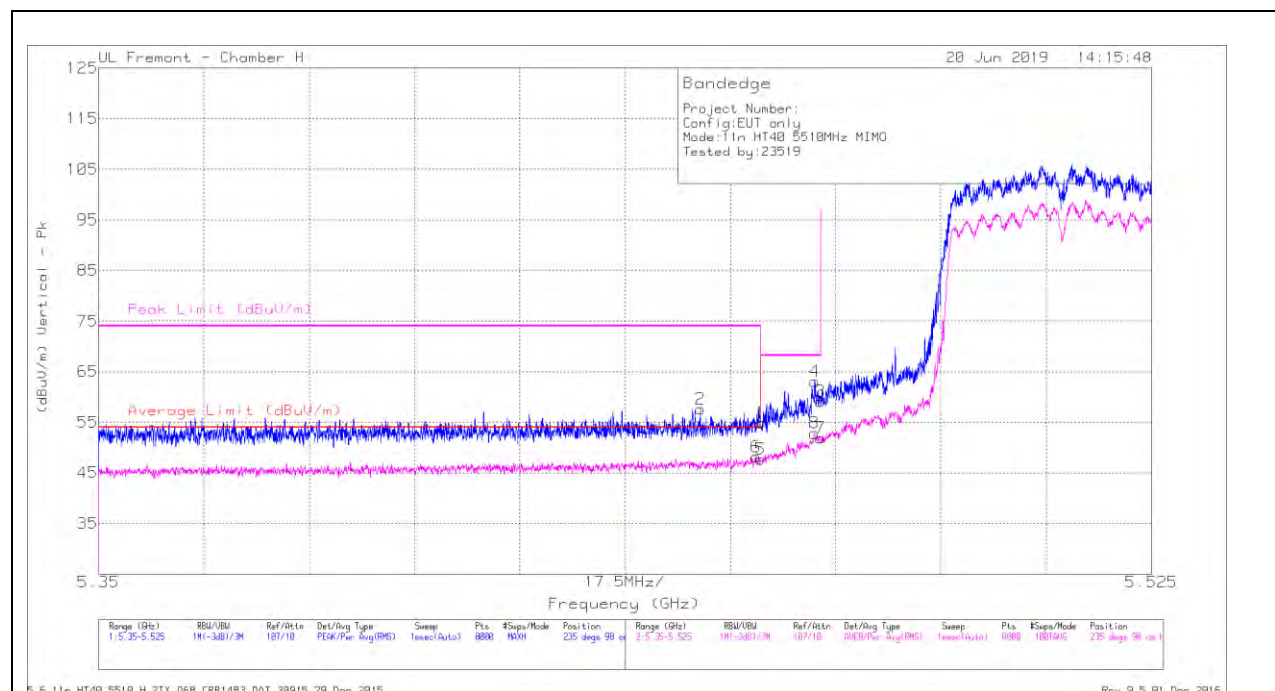
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.97	Pk	35	-20.7	59.27	68.2	-8.93	267	100	V
2	5.725	49.43	Pk	35	-20.7	63.73	68.2	-4.47	267	100	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



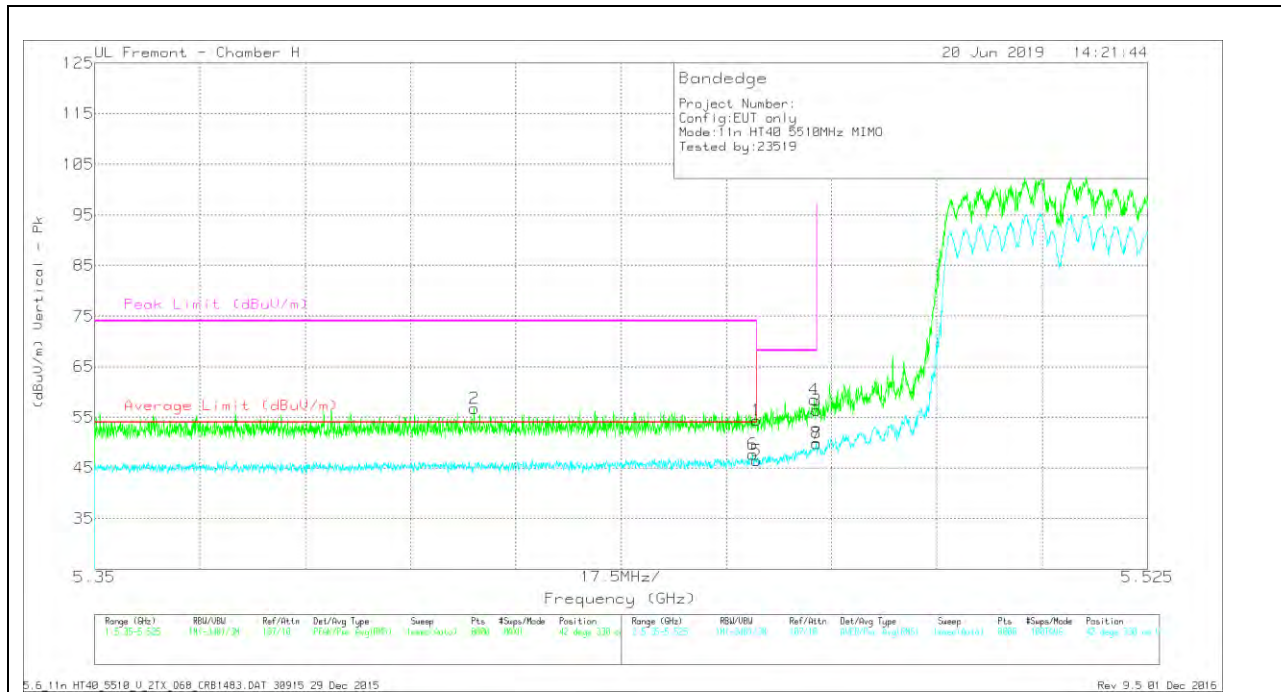
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FiltriP ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.04	Pk	35.2	-20.4	-	54.84	-	-	74	-19.16	235	98	H
2	* 5.45	42.92	Pk	35.1	-20.4	-	57.62	-	-	74	-16.38	235	98	H
5	* 5.46	32.83	RMS	35.2	-20.4	0.09	47.72	54	-6.28	-	-	235	98	H
6	* 5.459	33.39	RMS	35.2	-20.4	0.09	48.28	54	-5.72	-	-	235	98	H
4	5.469	48.26	Pk	35.3	-20.5	-	63.06	-	-	68.2	-5.14	235	98	H
8	5.469	38.04	RMS	35.3	-20.5	-	52.84	-	-	-	-	235	98	H
3	5.47	44.26	Pk	35.3	-20.5	-	59.06	-	-	68.2	-9.14	235	98	H
7	5.47	37.09	RMS	35.3	-20.5	-	51.89	-	-	-	-	235	98	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)	DC Corr (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	39.61	Pk	35.2	-20.4	-	54.41	-	-	74	-19.59	42	330	V
2	* 5.413	42.08	Pk	35.1	-20.4	-	56.78	-	-	74	-17.22	42	330	V
5	* 5.46	31.67	RMS	35.2	-20.4	0.09	46.56	54	-7.44	-	-	42	330	V
6	* 5.459	32.84	RMS	35.2	-20.4	0.09	47.73	54	-6.27	-	-	42	330	V
3	5.47	41.6	Pk	35.3	-20.5	-	56.4	-	-	68.2	-11.8	42	330	V
4	5.47	43.73	Pk	35.3	-20.5	-	58.53	-	-	68.2	-9.67	42	330	V
7	5.47	34.95	RMS	35.3	-20.5	-	49.75	-	-	-	-	42	330	V
8	5.47	35.06	RMS	35.3	-20.5	-	49.86	-	-	-	-	42	330	V

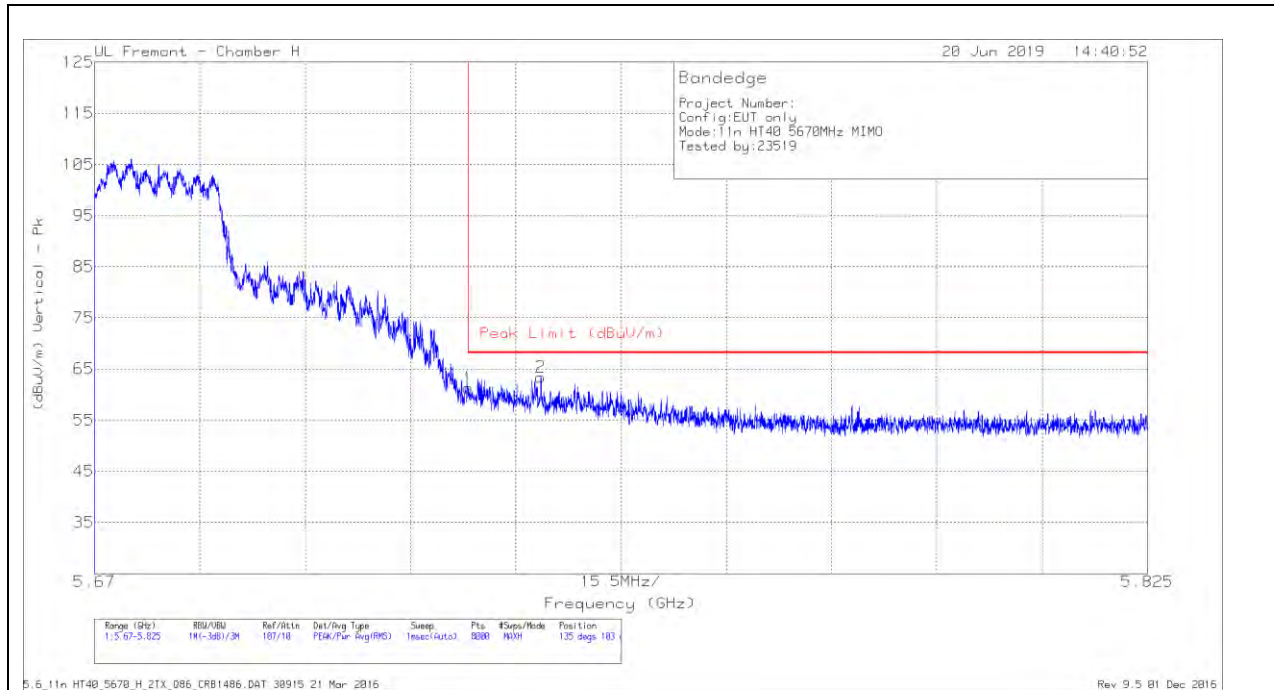
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)

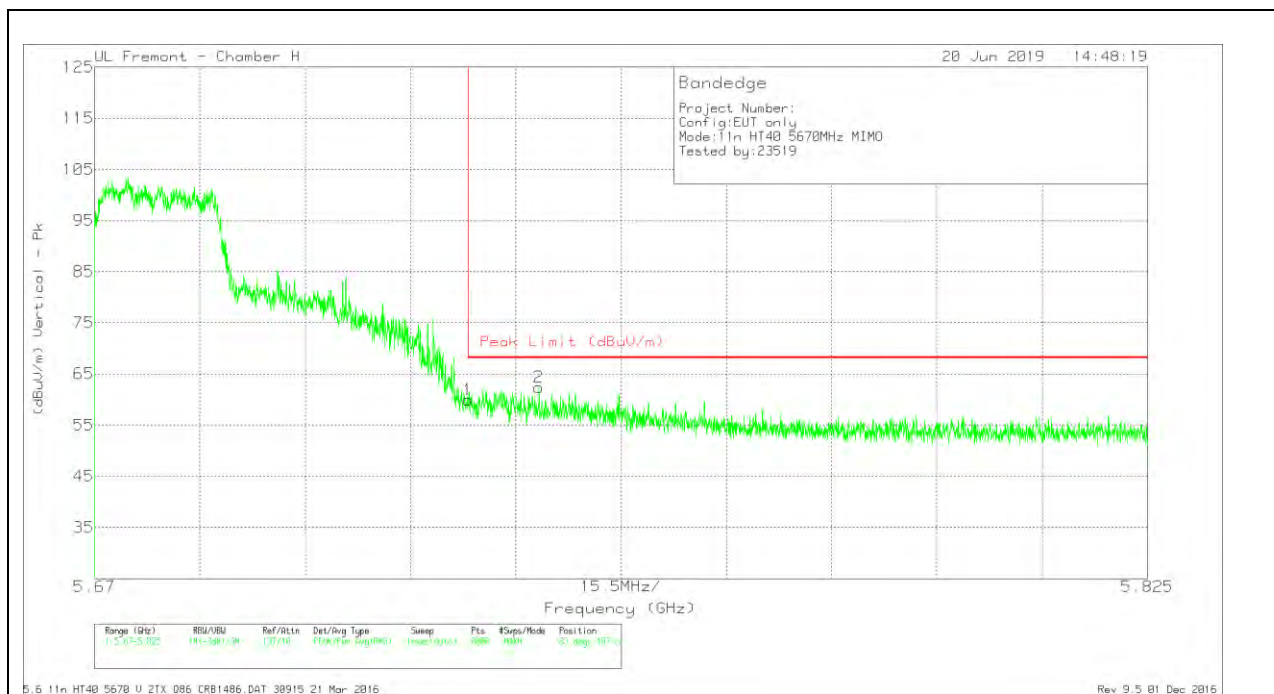
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.01	PK	35	-20.7	0	61.31	68.2	-6.89	135	103	H
2	5.736	49.06	PK	35	-20.7	0	63.36	68.2	-4.84	135	103	H

Pk - Peak detector

VERTICAL RESULT

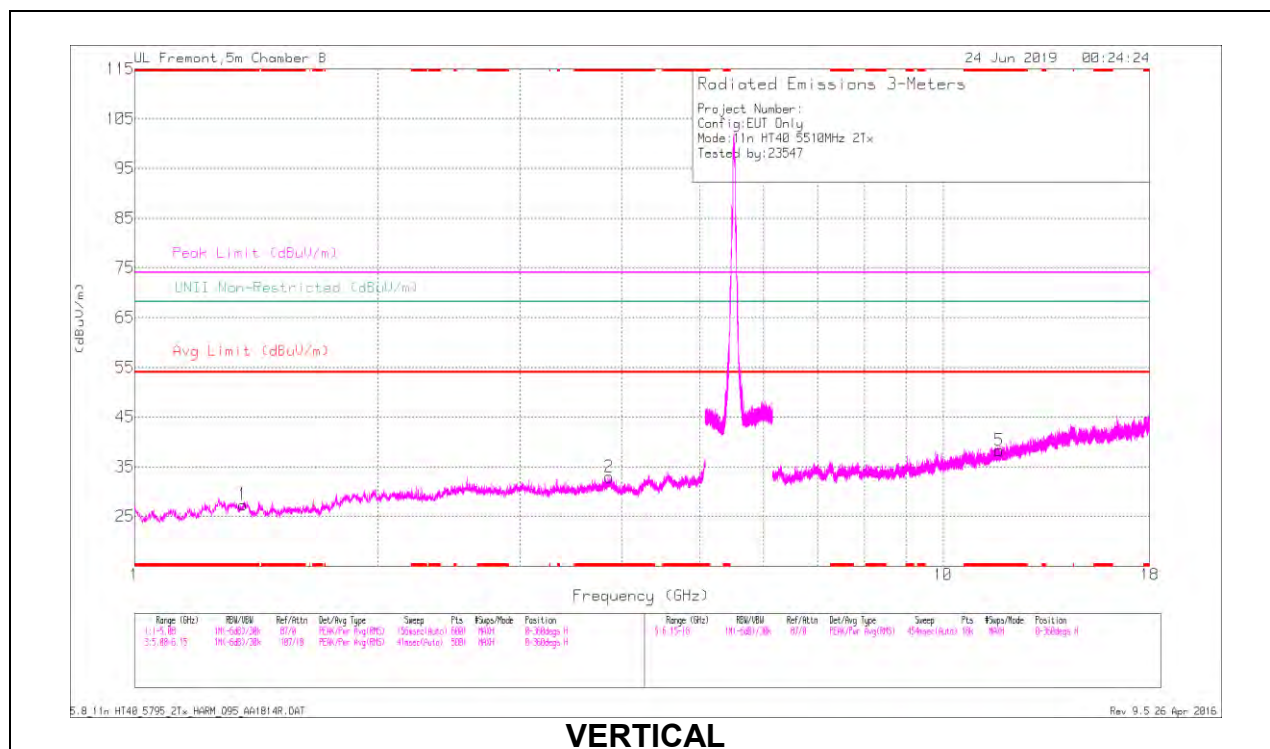
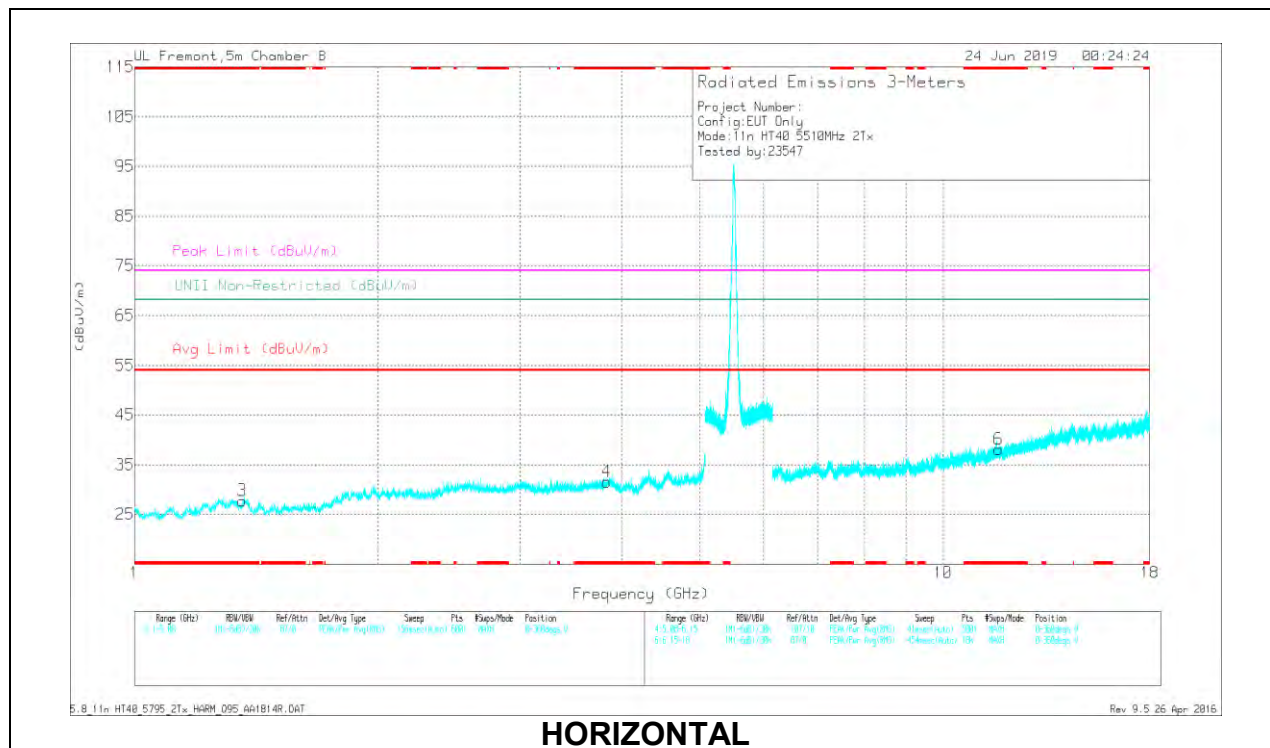


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.67	Pk	35	-20.7	0	59.97	68.2	-8.23	83	107	V
2	5.735	48.06	Pk	35	-20.7	0	62.36	68.2	-5.84	83	107	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

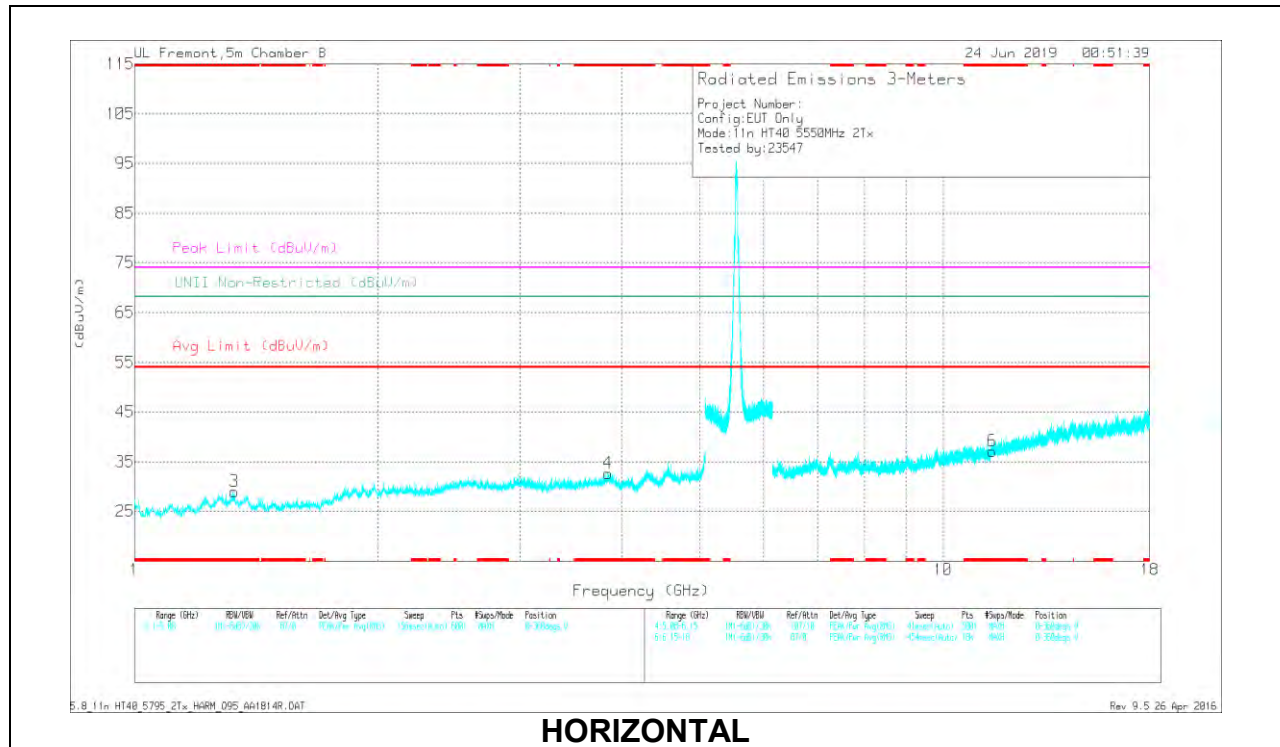
Markers	Frequency (GHz)	Motor Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.363	37.28	PK-U	29.6	-32.9	0	33.98	-	-	74	-40.02	-	-	0	100	H
	* 1.361	27.16	ADR	29.5	-32.9	0.09	23.85	54	-30.15	-	-	-	-	0	100	H
2	* 3.864	35.63	PK-U	33.3	-30.6	0	38.33	-	-	74	-35.67	-	-	0	100	H
	* 3.865	25.09	ADR	33.3	-30.6	0.09	27.88	54	-26.12	-	-	-	-	0	100	H
3	* 1.361	37.55	PK-U	29.5	-32.9	0	34.15	-	-	74	-39.85	-	-	0	100	V
	* 1.358	26.86	ADR	29.6	-32.9	0.09	23.65	54	-30.35	-	-	-	-	0	100	V
4	* 3.84	36.01	PK-U	33.4	-30.7	0	38.71	-	-	74	-35.29	-	-	0	100	V
	* 3.839	24.78	ADR	33.4	-30.7	0.09	27.57	54	-26.43	-	-	-	-	0	100	V
5	* 11.729	29.69	PK-U	38.6	-23.3	0	44.99	-	-	74	-29.01	-	-	0	100	H
	* 11.729	17.93	ADR	38.6	-23.3	0.09	33.32	54	-20.68	-	-	-	-	0	100	H
6	* 11.705	29.19	PK-U	38.5	-23.1	0	44.59	-	-	74	-29.41	-	-	0	100	V
	* 11.705	17.73	ADR	38.5	-23.1	0.09	33.22	54	-20.78	-	-	-	-	0	100	V

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

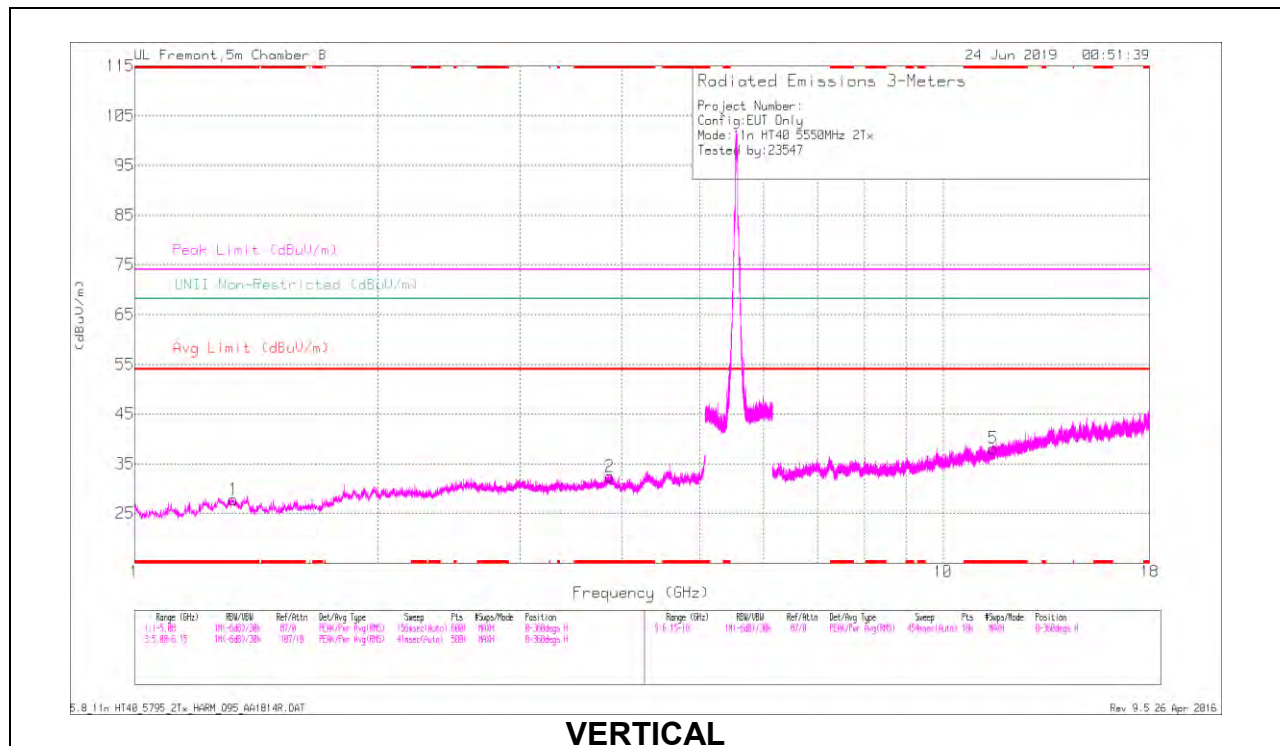
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

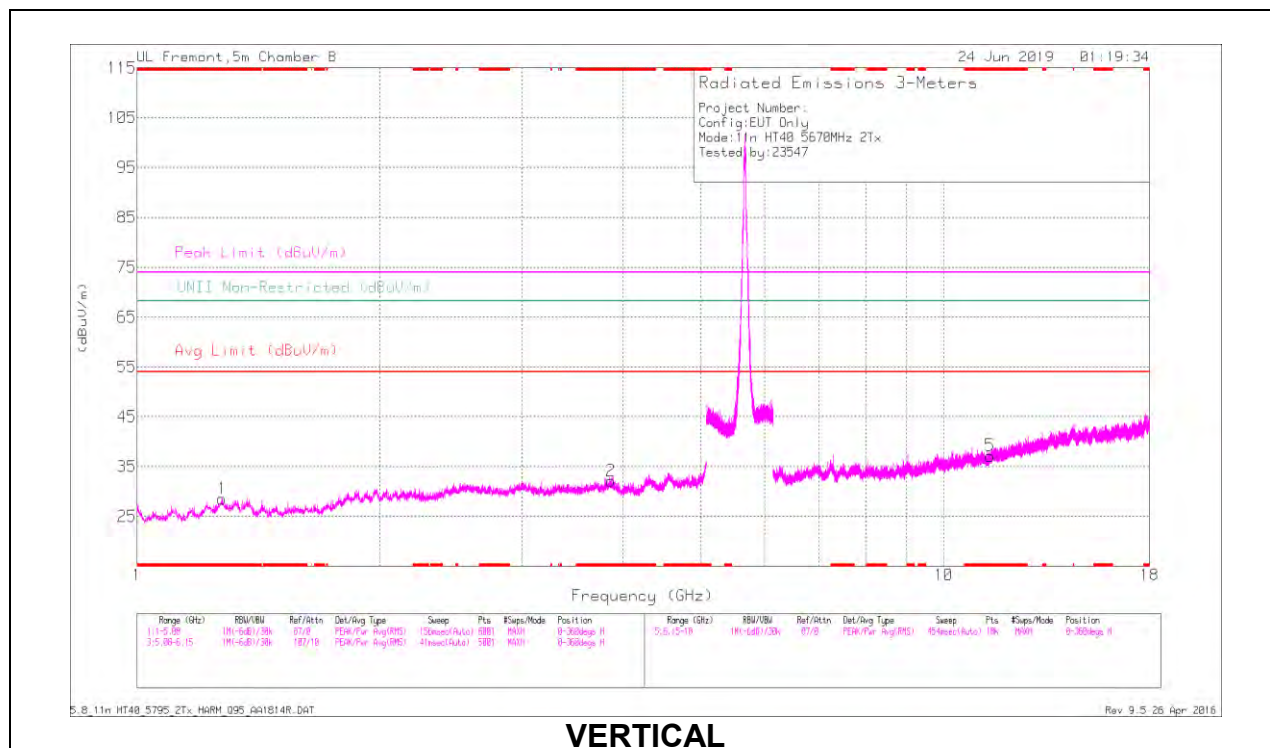
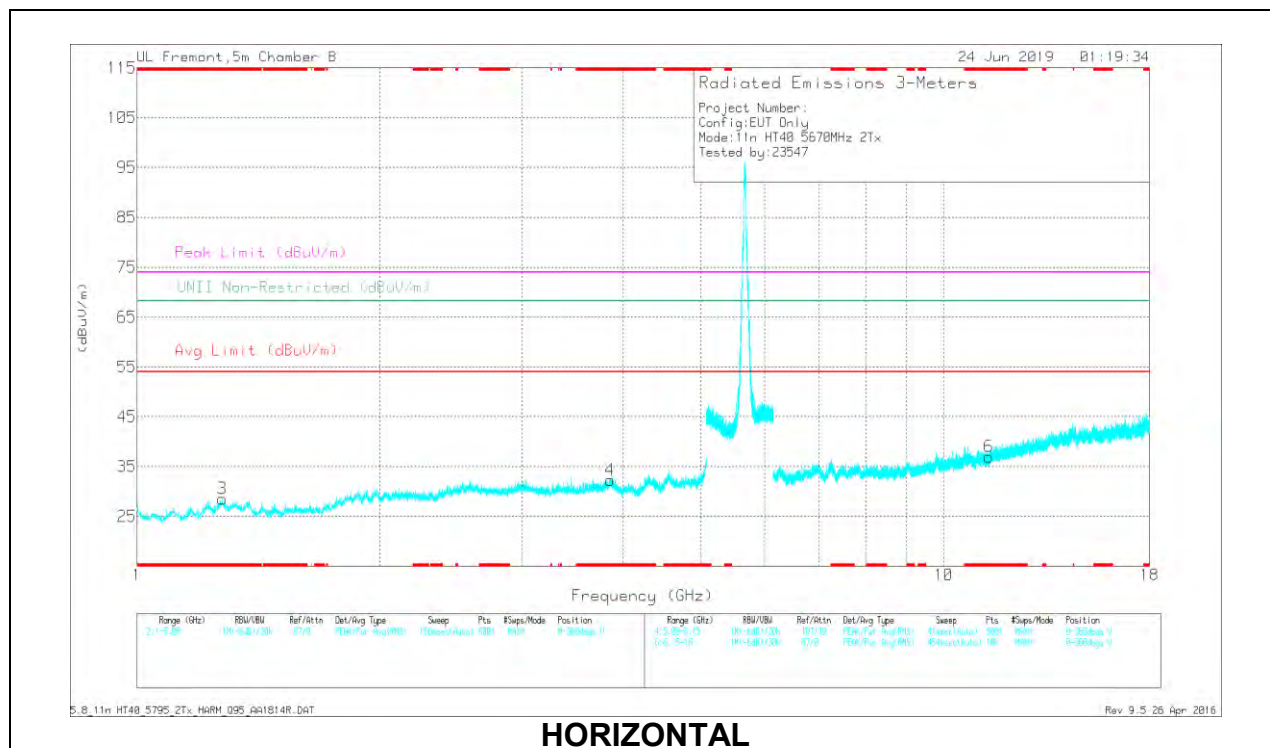
Markers	Frequency (GHz)	Motor Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
1	* 1.326	38.25	PK-U	29.2	-32.9	0	34.05	-	-	74	-39.45	-	-	0	100	H
	* 1.325	28.22	ADR	29.2	-32.9	0.09	24.61	54	-29.39	-	-	-	-	0	100	H
2	* 3.872	36.24	PK-U	33.4	-30.6	0	39.04	-	-	74	-34.96	-	-	0	100	H
	* 3.872	24.99	ADR	33.4	-30.6	0.09	27.88	54	-26.12	-	-	-	-	0	100	H
3	* 1.33	38.31	PK-U	29.1	-32.9	0	34.51	-	-	74	-39.49	-	-	0	100	V
	* 1.331	27.6	ADR	29.1	-32.9	0.09	23.89	54	-30.11	-	-	-	-	0	100	V
4	* 3.852	35.54	PK-U	33.4	-30.6	0	38.34	-	-	74	-35.66	-	-	0	100	V
	* 3.853	25.2	ADR	33.4	-30.6	0.09	28.09	54	-25.93	-	-	-	-	0	100	V
5	* 11.531	29.9	PK-U	38.4	-23.7	0	44.6	-	-	74	-29.4	-	-	0	100	H
	* 11.531	18.33	ADR	38.4	-23.7	0.09	33.12	54	-20.88	-	-	-	-	0	100	H
6	* 11.491	29.88	PK-U	38.3	-23.7	0	44.48	-	-	74	-29.52	-	-	0	100	V
	* 11.493	18.61	ADR	38.3	-23.8	0.09	33.2	54	-20.8	-	-	-	-	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

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

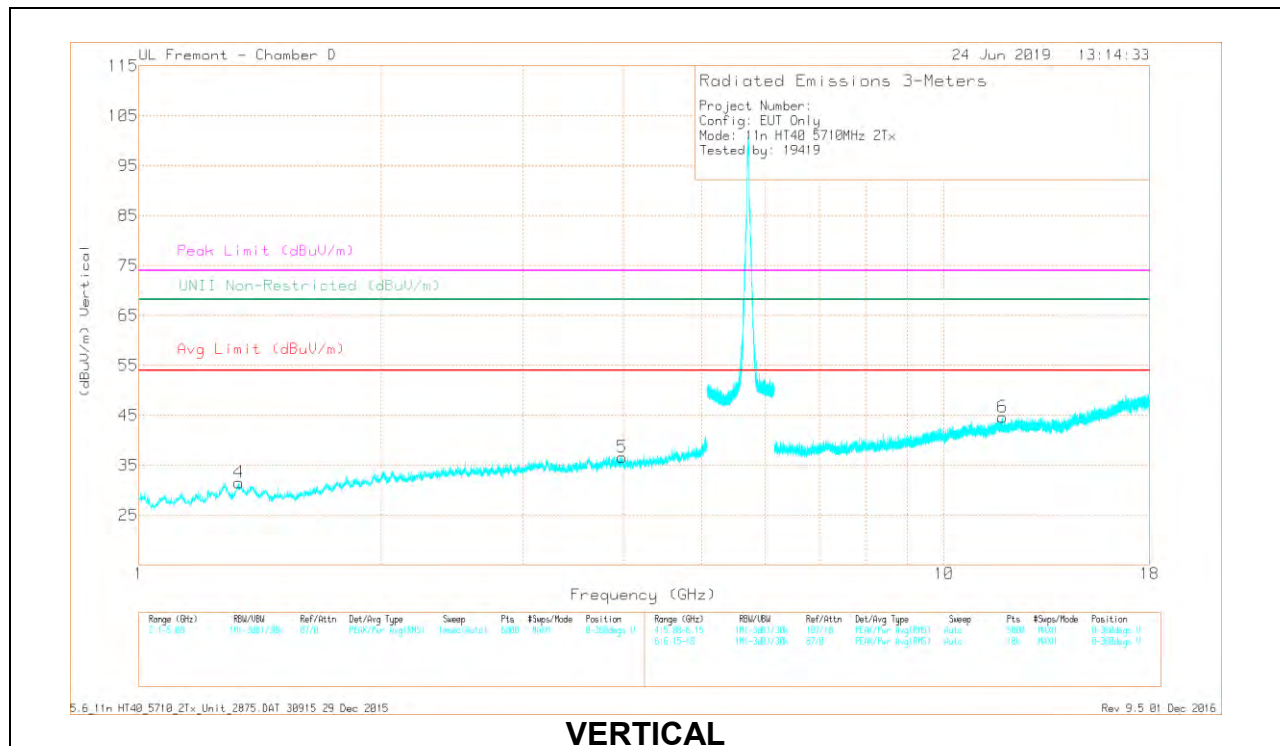
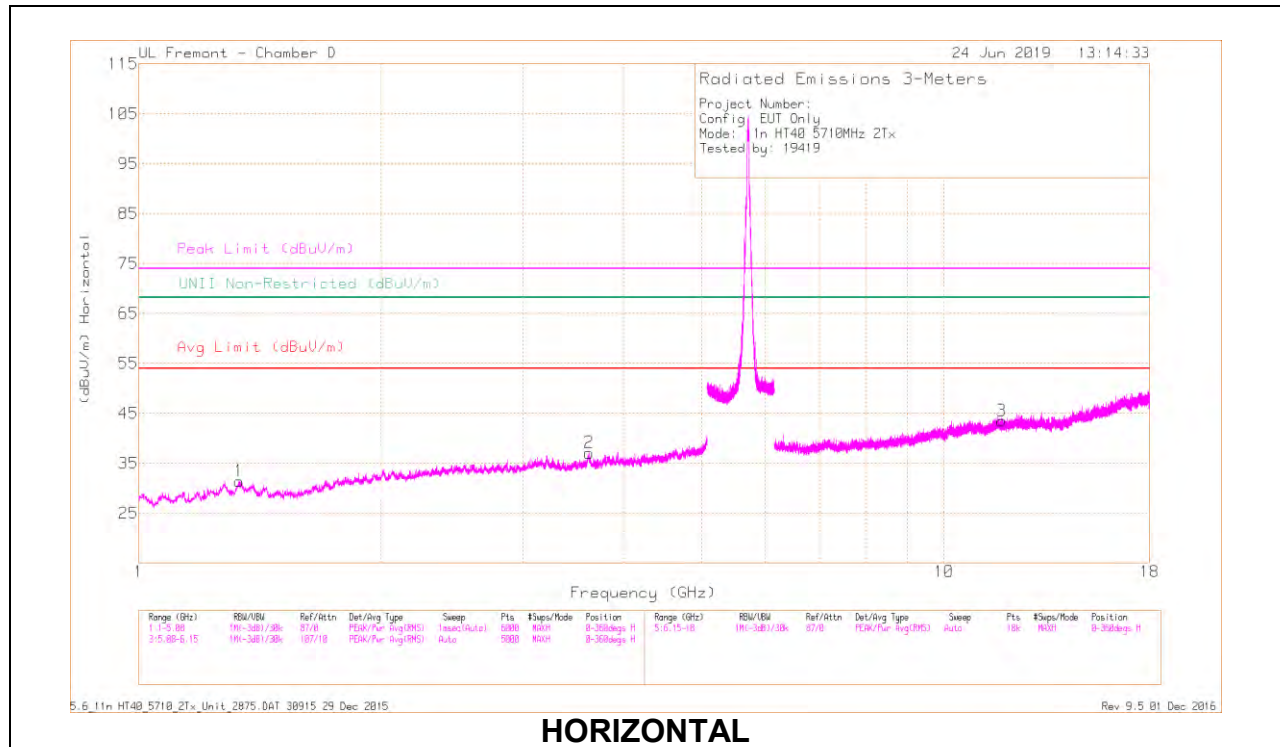
Markers	Frequency (GHz)	Motor Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Chl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
1	* 1.274	38.63	PK-U	29.1	-32.9	0	34.83	-	-	74	-39.17	-	-	360	100	H
	* 1.276	28.1	ADR	29.2	-32.9	0.09	24.49	54	-29.51	-	-	-	-	360	100	H
2	* 3.868	36.42	PK-U	33.3	-30.5	0	39.22	-	-	74	-34.78	-	-	360	100	H
	* 3.871	25.08	ADR	33.4	-30.5	0.09	28.07	54	-25.93	-	-	-	-	360	100	H
3	* 1.275	39.51	PK-U	29.2	-32.9	0	35.81	-	-	74	-38.19	-	-	360	100	V
	* 1.276	28.19	ADR	29.2	-32.9	0.09	24.58	54	-29.42	-	-	-	-	360	100	V
4	* 3.862	35.91	PK-U	33.4	-30.5	0	38.71	-	-	74	-35.29	-	-	360	100	V
	* 3.862	24.96	ADR	33.4	-30.5	0.09	27.85	54	-26.15	-	-	-	-	360	100	V
5	* 11.419	29.94	PK-U	38.2	-23.6	0	44.54	-	-	74	-29.46	-	-	360	100	H
	* 11.419	17.91	ADR	38.2	-23.6	0.09	32.6	54	-21.4	-	-	-	-	360	100	H
6	* 11.378	30.01	PK-U	38.1	-23.7	0	44.41	-	-	74	-29.59	-	-	360	100	V
	* 11.381	17.68	ADR	38.1	-23.8	0.09	32.07	54	-21.93	-	-	-	-	360	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

CHANNEL 142 RESULTS



RADIATED EMISSIONS

Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF T712 (dB/m)	Amp/Cou/Filt/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)	Azimut 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	-	-	299	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	34.37	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

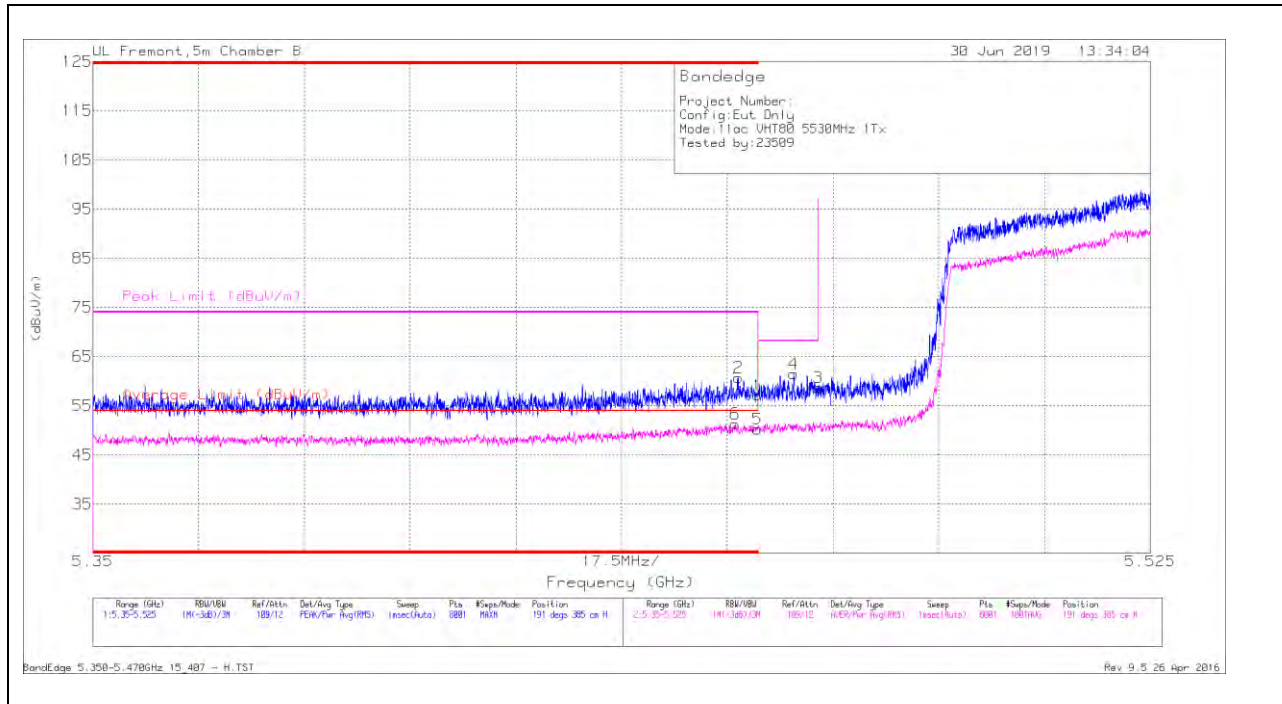
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



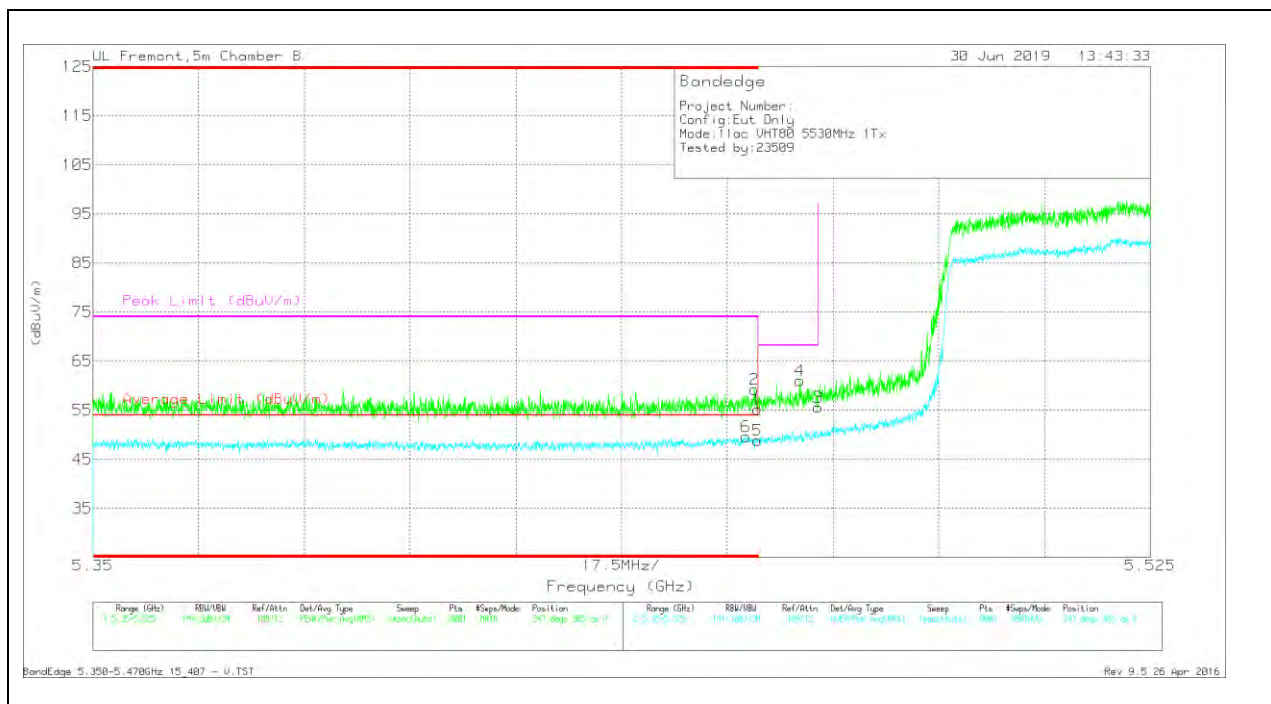
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.69	Pk	34.6	-16.1	-	57.19	-	-	74	-16.81	191	385	H
2	* 5.457	42.12	Pk	34.7	-16.1	-	60.72	-	-	74	-13.28	191	385	H
5	* 5.46	31.81	RMS	34.6	-16.1	0.19	50.5	54	-3.5	-	-	191	385	H
6	* 5.456	32.78	RMS	34.7	-16.1	0.19	51.57	54	-2.43	-	-	191	385	H
4	5.466	43.11	Pk	34.6	-16.2	-	61.51	-	-	68.2	-6.69	191	385	H
3	5.47	40.37	Pk	34.6	-16.2	-	58.77	-	-	68.2	-9.43	191	385	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

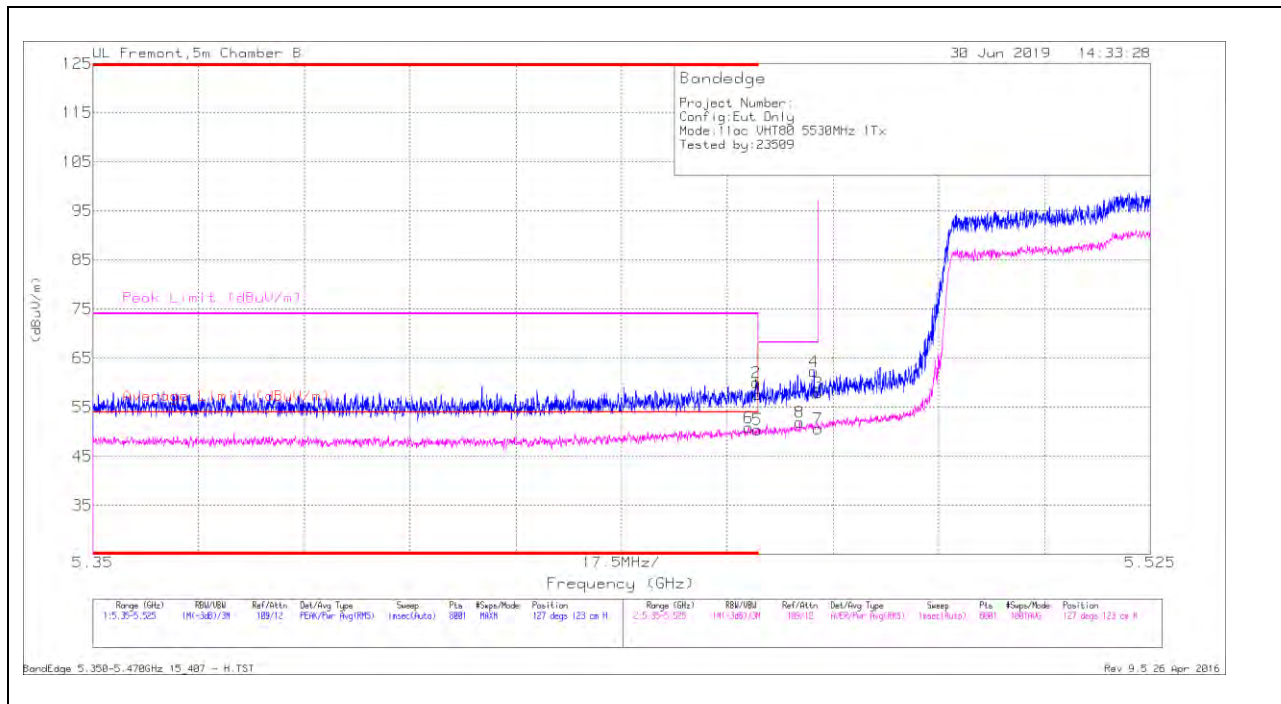


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.69	Pk	34.6	-16.1	-	55.19	-	-	74	-18.81	247	385	V
2	* 5.459	40.77	Pk	34.6	-16.1	-	59.27	-	-	74	-14.73	247	385	V
5	* 5.46	30.36	RMS	34.6	-16.1	0.19	49.05	54	-4.95	-	-	247	385	V
6	* 5.458	31.03	RMS	34.7	-16.1	0.19	49.82	54	-4.18	-	-	247	385	V
4	5.467	42.66	Pk	34.6	-16.2	-	61.06	-	-	68.2	-7.14	247	385	V
3	5.47	37.21	Pk	34.6	-16.2	-	55.61	-	-	68.2	-12.59	247	385	V

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

Pk - Peak detector

RMS - RMS detection

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

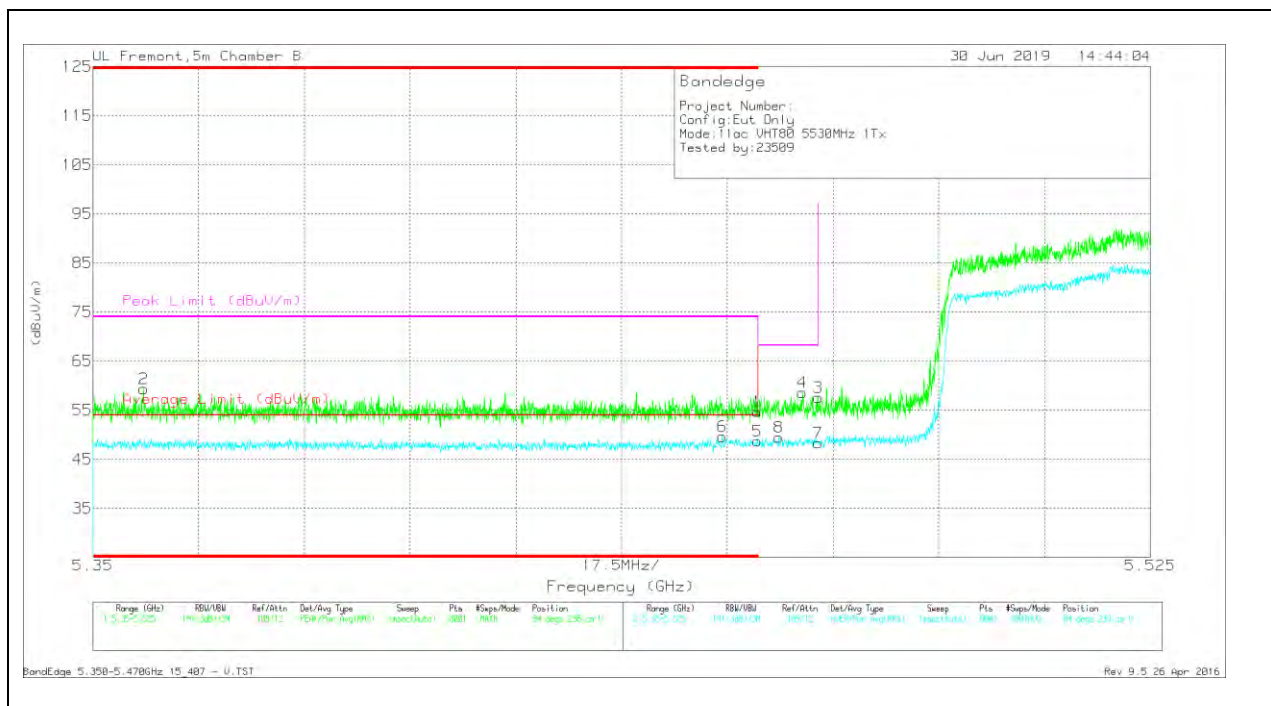
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.05	Pk	34.6	-16.1	-	57.55	-	-	74	-16.45	127	123	H
2	* 5.46	41.54	Pk	34.6	-16.1	-	60.04	-	-	74	-13.96	127	123	H
5	* 5.46	31.95	RMS	34.6	-16.1	0.19	50.64	54	-3.36	-	-	127	123	H
6	* 5.459	32.38	RMS	34.6	-16.1	0.19	51.07	54	-2.93	-	-	127	123	H
8	5.467	33.56	RMS	34.6	-16.2	-	51.96	-	-	-	-	127	123	H
4	5.469	43.9	Pk	34.6	-16.2	-	62.3	-	-	68.2	-5.9	127	123	H
3	5.47	39.5	Pk	34.6	-16.2	-	57.9	-	-	68.2	-10.3	127	123	H
7	5.47	32.26	RMS	34.6	-16.2	-	50.66	-	-	-	-	127	123	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	AFT344 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	DC Corr (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	36.19	Pk	34.6	-16.1	-	54.69	-	-	74	-19.31	84	238	V
2	* 5.358	40.49	Pk	34.5	-15.6	-	59.39	-	-	74	-14.61	84	238	V
5	* 5.46	30.23	RMS	34.6	-16.1	0.19	48.92	54	-5.08	-	-	84	238	V
6	* 5.454	31.17	RMS	34.6	-16.1	0.19	49.86	54	-4.14	-	-	84	238	V
8	5.464	31.24	RMS	34.5	-16.2	-	49.54	-	-	-	-	84	238	V
4	5.467	40.24	Pk	34.6	-16.2	-	58.64	-	-	68.2	-9.56	84	238	V
3	5.47	39.21	Pk	34.6	-16.2	-	57.61	-	-	68.2	-10.59	84	238	V
7	5.47	29.95	RMS	34.6	-16.2	-	48.35	-	-	-	-	84	238	V

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

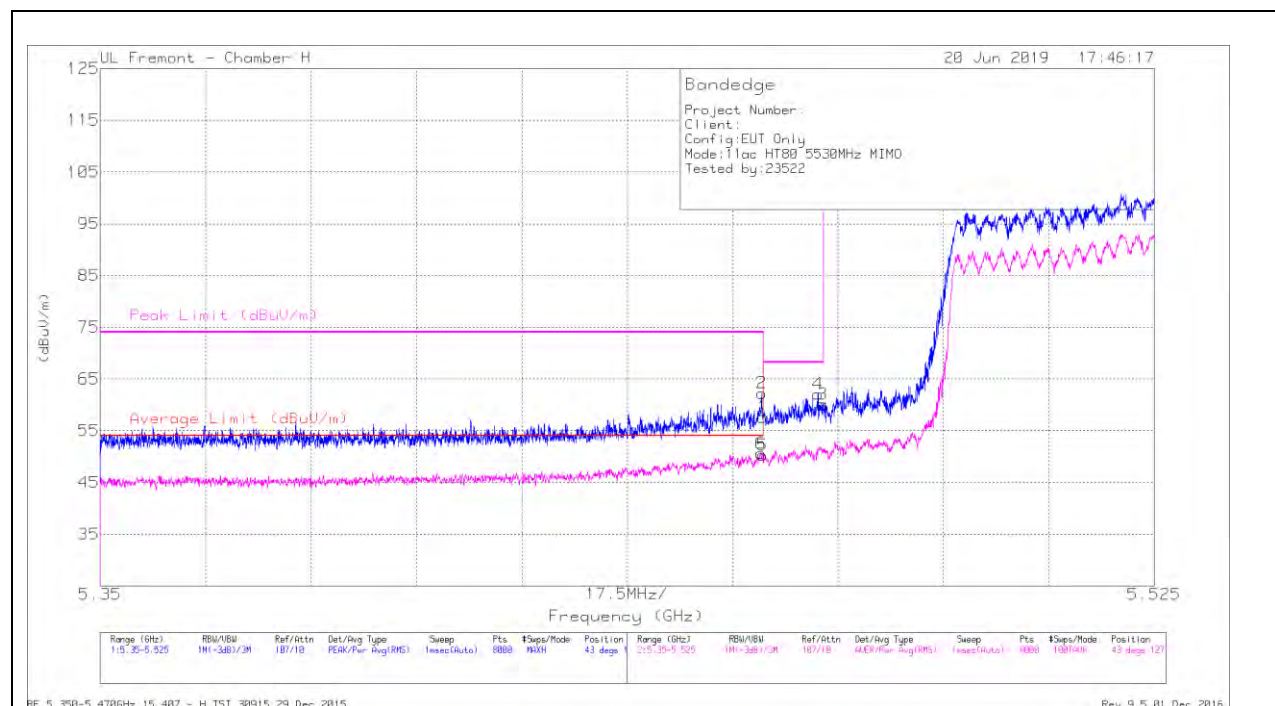
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



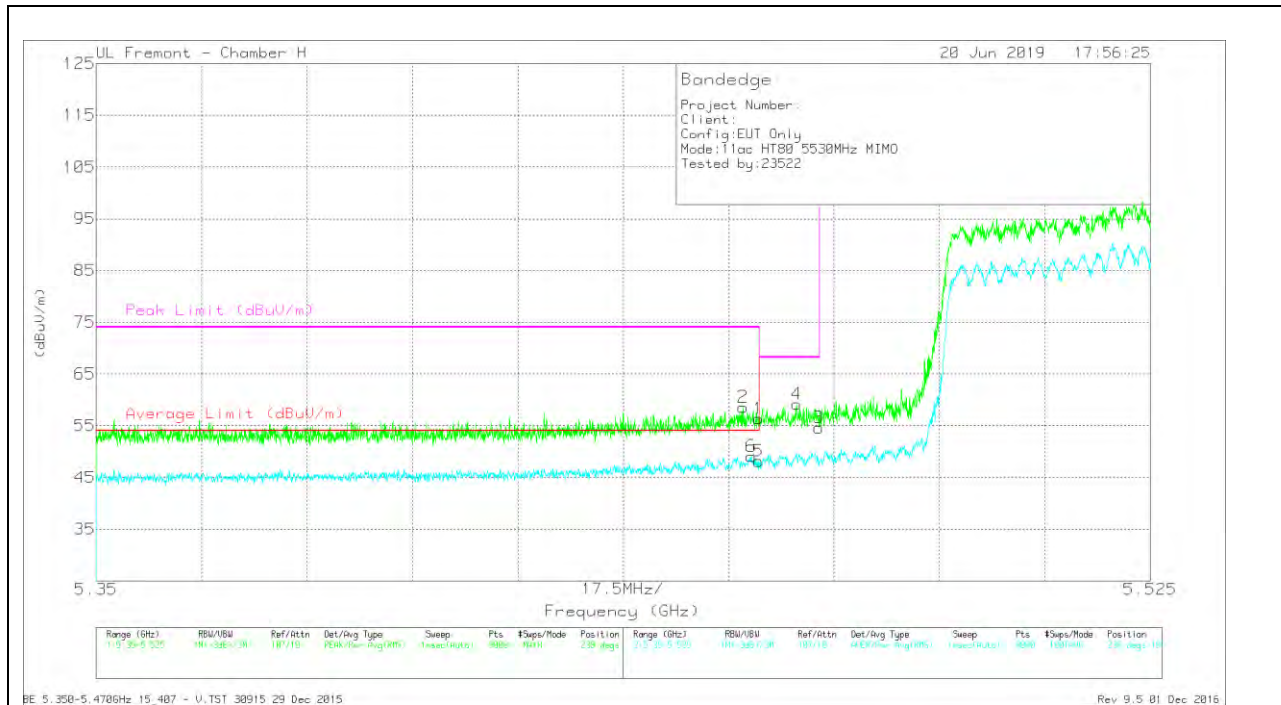
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.86	Pk	35.2	-20.4	-	57.66	-	-	74	-16.34	43	127	H
2	* 5.46	47.46	Pk	35.2	-20.4	-	62.26	-	-	74	-11.74	43	127	H
5	* 5.46	35.45	RMS	35.2	-20.4	0.19	50.44	54	-3.56	-	-	43	127	H
6	* 5.46	35.81	RMS	35.2	-20.4	0.19	50.8	54	-3.2	-	-	43	127	H
4	5.469	47.3	Pk	35.3	-20.5	-	62.1	-	-	68.2	-6.1	43	127	H
3	5.47	45.3	Pk	35.3	-20.5	-	60.1	-	-	68.2	-8.1	43	127	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)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.55	Pk	35.2	-20.4	-	56.35	-	-	74	-17.65	238	109	V
2	* 5.457	43.68	Pk	35.3	-20.4	-	58.58	-	-	74	-15.42	238	109	V
5	* 5.46	33.35	RMS	35.2	-20.4	0.19	48.34	54	-5.66	-	-	238	109	V
6	* 5.459	34.17	RMS	35.3	-20.4	0.19	49.26	54	-4.74	-	-	238	109	V
4	5.466	44.46	Pk	35.2	-20.5	-	59.16	-	-	68.2	-9.04	238	109	V
3	5.47	39.81	Pk	35.3	-20.5	-	54.61	-	-	68.2	-13.59	238	109	V

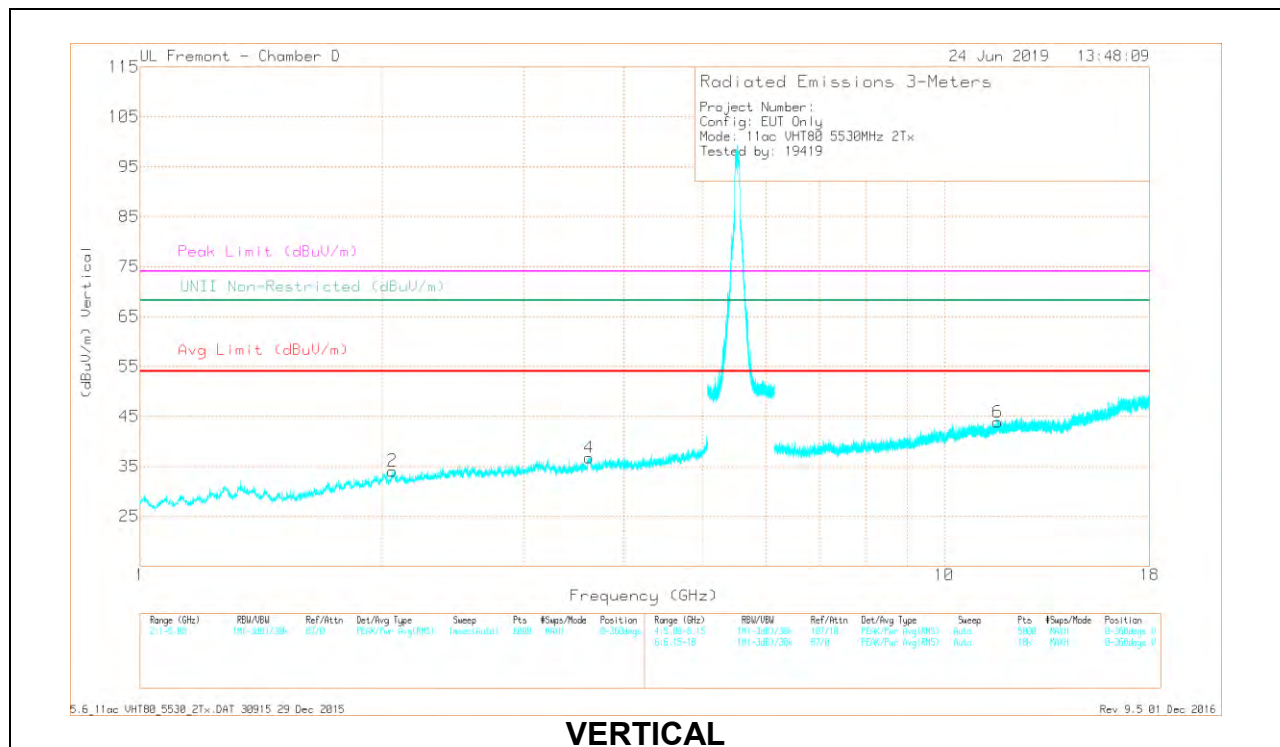
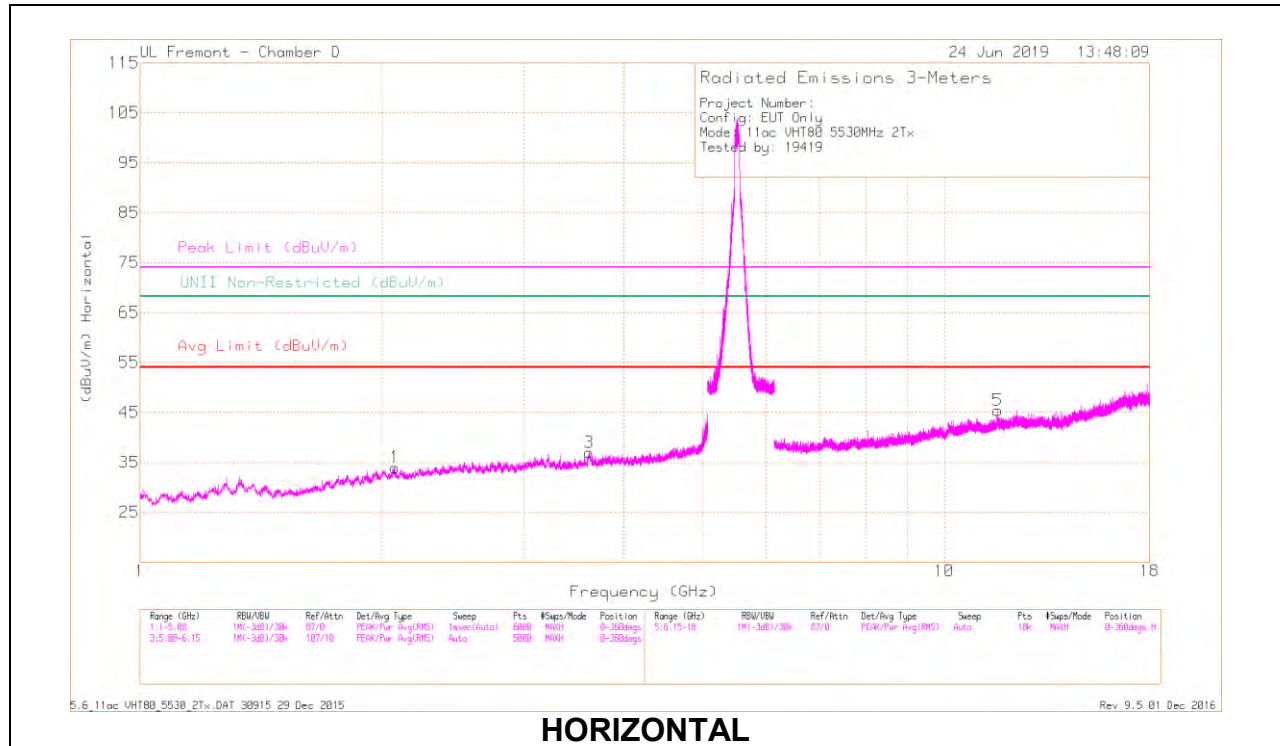
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

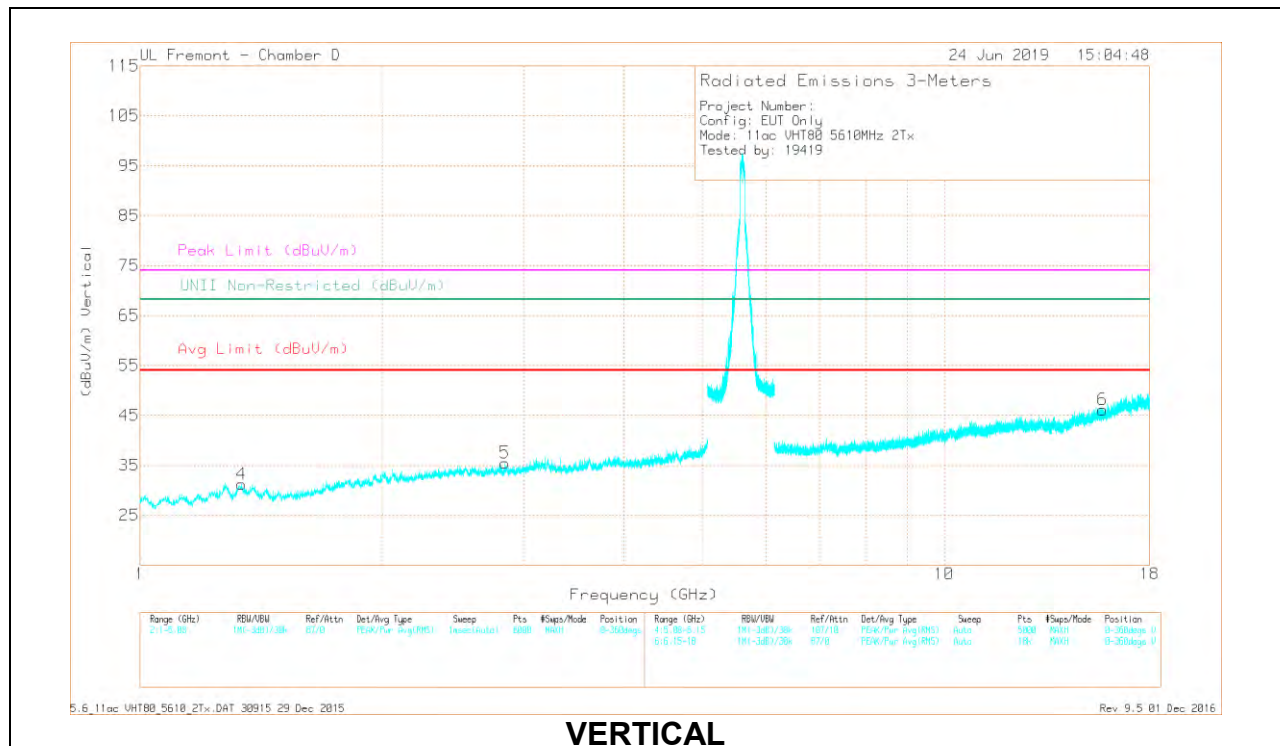
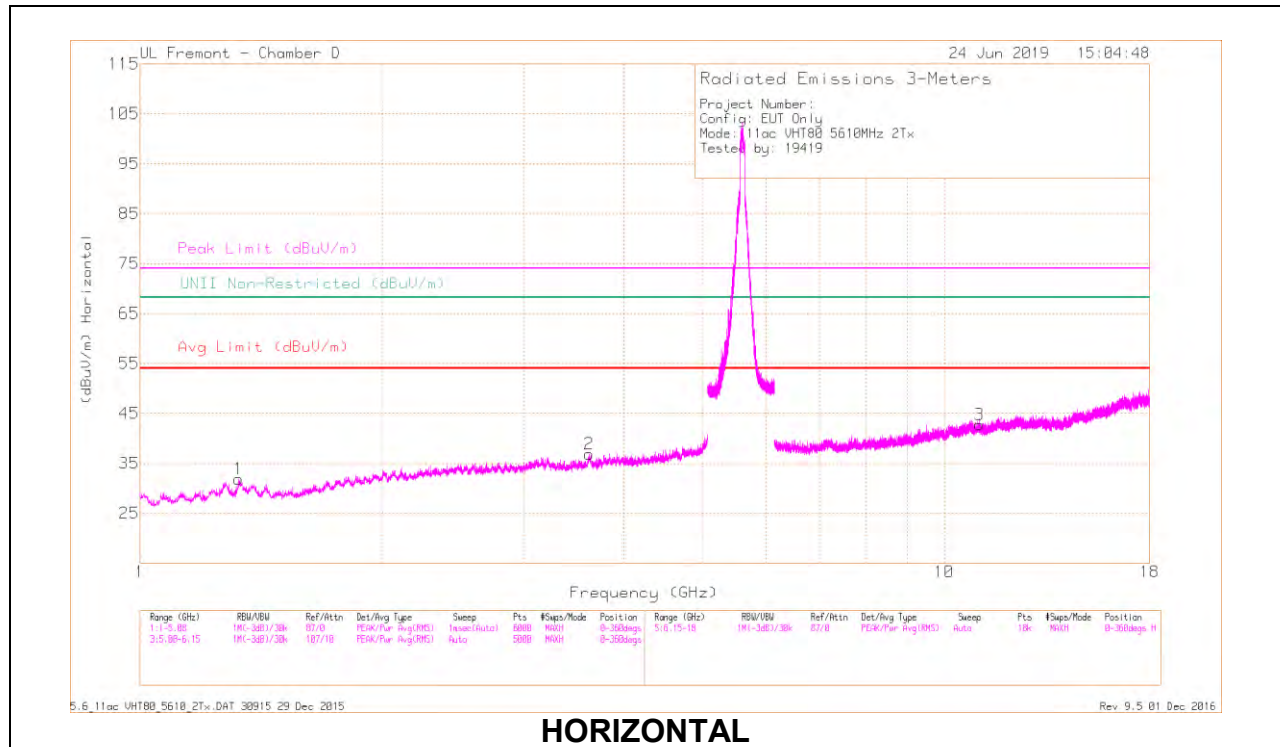
Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF 7712 (dB/m)	Amp/Cdb/Fir/Pad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restricted (dBuV/m)	PK Margin (dB)	Azimut h (Degs)	Height (cm)	Polarit y
3	* 3.62	38.87	PK-U	33.5	-28.8	0	43.57	-	-	74	-30.43	-	-	206	353	H
	* 3.62	26.58	ADR	33.5	-28.8	.19	31.47	54	-22.53	-	-	-	-	206	353	H
4	* 3.615	39.07	PK-U	33.5	-28.9	0	43.67	-	-	74	-30.33	-	-	83	159	V
	* 3.619	26.55	ADR	33.5	-28.8	.19	31.44	54	-22.56	-	-	-	-	83	159	V
5	* 11.653	35.05	PK-U	38.3	-21	0	52.35	-	-	74	-21.65	-	-	67	144	H
	* 11.651	20.27	ADR	38.3	-21	.19	37.76	54	-16.24	-	-	-	-	67	144	H
6	* 11.654	34.44	PK-U	38.3	-21	0	51.74	-	-	74	-22.26	-	-	273	159	V
	* 11.655	20.29	ADR	38.3	-20.9	.19	37.88	54	-16.12	-	-	-	-	273	159	V
2	2.062	40.74	PK-U	31.3	-30.2	0	41.84	-	-	-	-	68.2	-26.36	158	168	V
	2.064	27.99	ADR	31.3	-30.2	.19	29.28	-	-	-	-	-	-	158	168	V
1	2.074	39.99	PK-U	31.3	-30.3	0	40.99	-	-	-	-	68.2	-27.21	177	324	H
	2.074	27.86	ADR	31.3	-30.3	.19	29.05	-	-	-	-	-	-	177	324	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

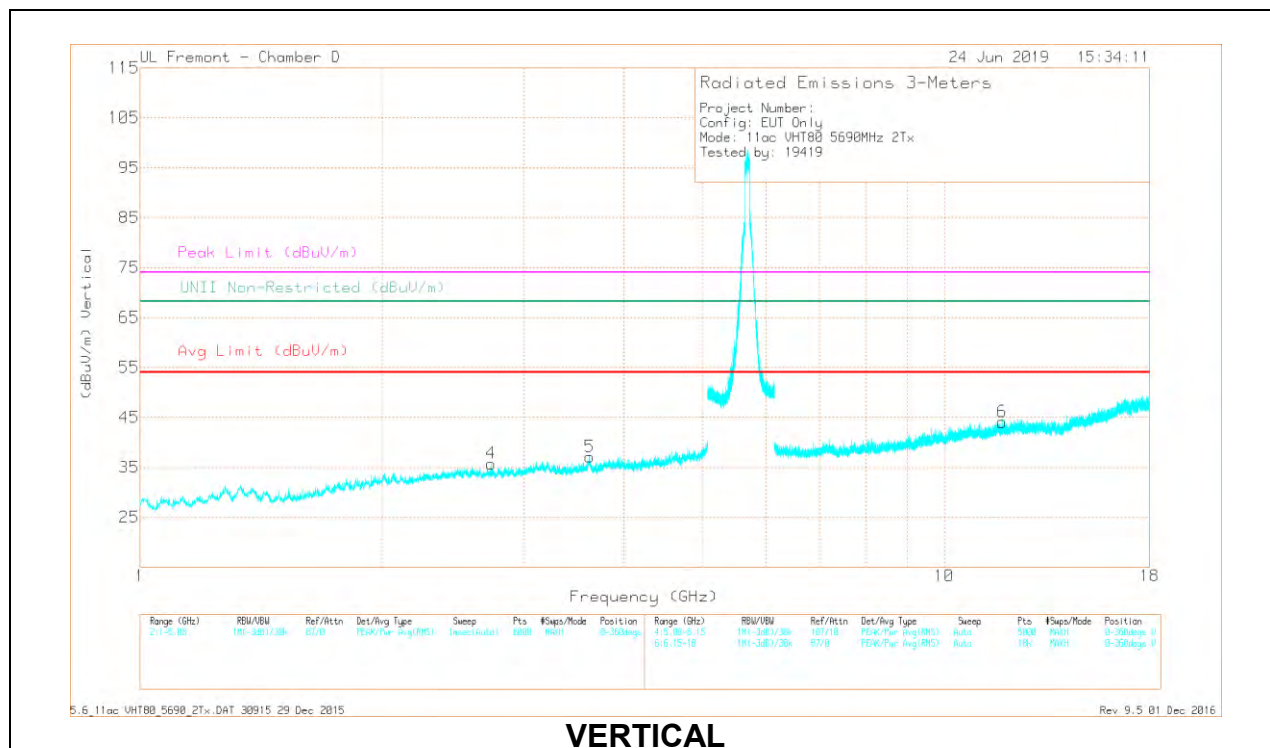
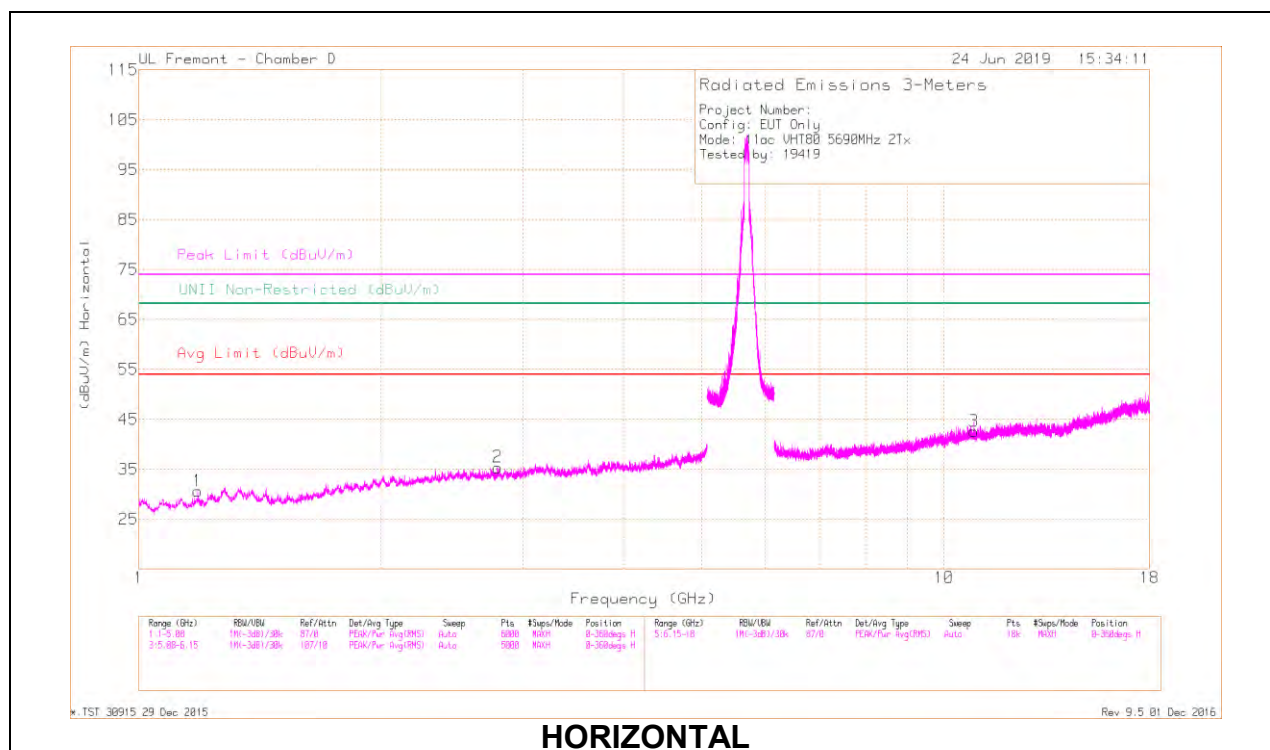
Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF T712 (dB/m)	Amp/Cou/Filt/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restricted (dBuV/m)	PK Margin (dB)	Azimut h (Degs)	Height (cm)	Polarit y
1	* 1.326	40.85	PK-U	29.1	-31.2	0	38.75	-	-	74	-35.25	-	-	352	110	H
	* 1.328	29.19	ADR	29.1	-31.2	.19	27.28	54	-26.72	-	-	-	-	352	110	H
2	* 3.62	39.61	PK-U	33.5	-28.8	0	44.31	-	-	74	-29.69	-	-	288	170	H
	* 3.62	27.42	ADR	33.5	-28.8	.19	32.31	54	-21.69	-	-	-	-	288	170	H
4	* 1.337	41.79	PK-U	29.3	-31.2	0	39.89	-	-	74	-34.11	-	-	238	217	V
	* 1.336	29	ADR	29.3	-31.2	.19	27.29	54	-26.71	-	-	-	-	238	217	V
5	* 2.846	39.37	PK-U	32.3	-29.2	0	42.47	-	-	74	-31.53	-	-	220	202	V
	* 2.845	27.51	ADR	32.3	-29.3	.19	30.7	54	-23.3	-	-	-	-	220	202	V
3	* 11.056	34.57	PK-U	37.7	-21.4	0	50.87	-	-	74	-23.13	-	-	276	260	H
	* 11.057	21.53	ADR	37.7	-21.4	.19	38.02	54	-15.98	-	-	-	-	276	260	H
6	* 15.742	34.91	PK-U	40.2	-21.1	0	54.01	-	-	74	-19.99	-	-	260	240	V
	* 15.743	21.67	ADR	40.2	-21.1	.19	40.96	54	-13.04	-	-	-	-	260	240	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	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	AF T712 (dB/m)	Amp/Cdb/Filt/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)	Azimut h (Degs)	Height (cm)	Polarit y
1	* 1.183	42.25	PK-U	27.7	-32	0	37.95	-	-	74	-36.05	-	-	344	127	H
	* 1.183	29.44	ADR	27.7	-32	.19	25.33	54	-28.67	-	-	-	-	344	127	H
2	* 2.793	40.27	PK-U	32.2	-29.4	0	43.07	-	-	74	-30.93	-	-	300	169	H
	* 2.792	27.68	ADR	32.3	-29.4	.19	30.77	54	-23.23	-	-	-	-	300	169	H
4	* 3.627	39.68	PK-U	33.2	-28.8	0	44.08	-	-	74	-29.92	-	-	234	209	V
	* 3.627	27.48	ADR	33.2	-28.8	.19	32.07	54	-21.93	-	-	-	-	234	209	V
5	* 2.735	39.82	PK-U	32.5	-30.2	0	42.12	-	-	74	-31.88	-	-	185	197	V
	* 2.736	28.02	ADR	32.5	-30.1	.19	30.61	54	-23.39	-	-	-	-	185	197	V
3	* 10.886	34.36	PK-U	37.8	-21.4	0	50.76	-	-	74	-23.24	-	-	249	203	H
	* 10.885	20.87	ADR	37.8	-21.4	.19	37.46	54	-16.54	-	-	-	-	249	203	H
6	* 11.811	35.3	PK-U	38.5	-21.9	0	51.9	-	-	74	-22.1	-	-	151	238	V
	* 11.811	21.62	ADR	38.5	-21.9	.19	38.41	54	-15.59	-	-	-	-	151	238	V

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

PK-U - U-NII: Maximum Peak

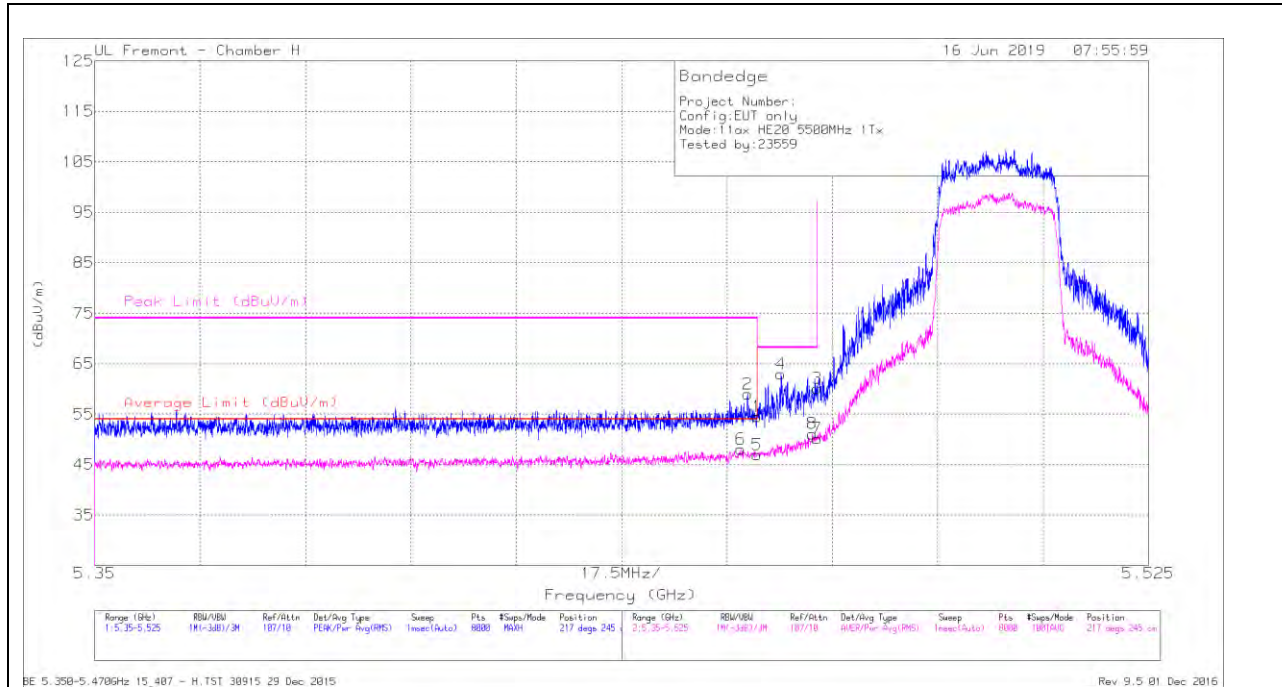
ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (LOW CHANNEL)

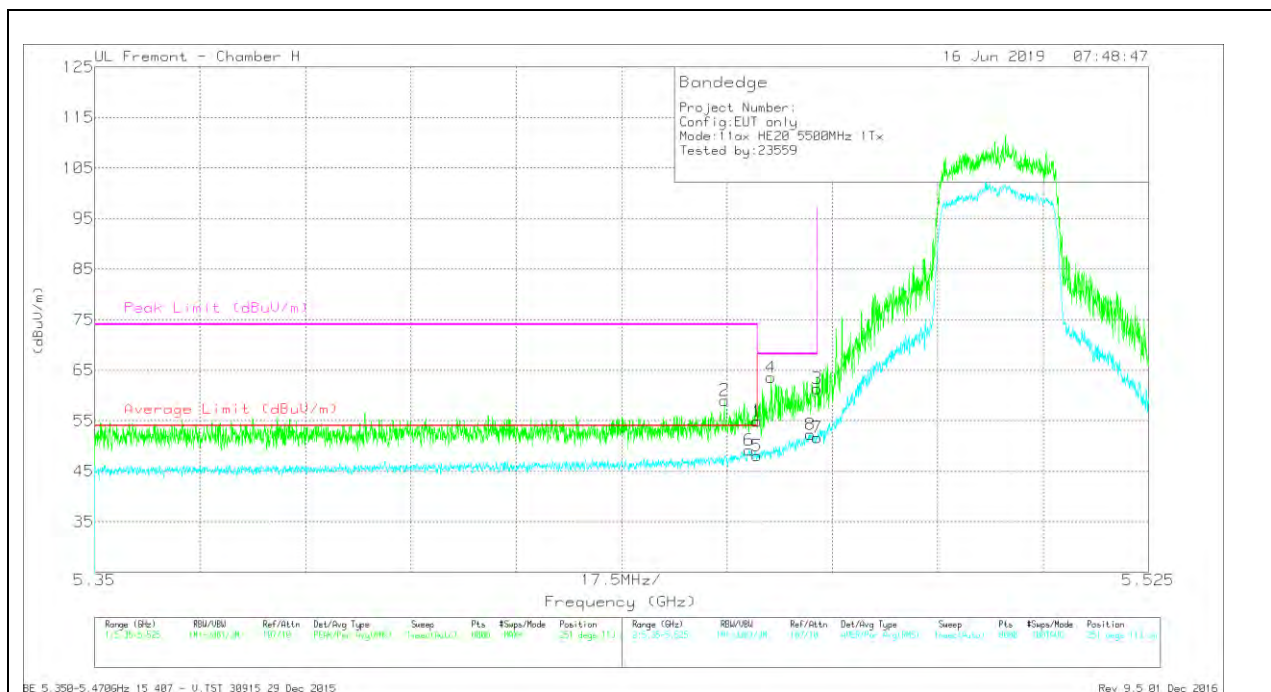
HORIZONTAL RESULT



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	39.7	Pk	35.2	-20.4	54.5	-	-	74	-19.5	217	245	H
2	* 5.458	44.1	Pk	35.3	-20.4	59	-	-	74	-15	217	245	H
5	* 5.46	32.19	RMS	35.2	-20.4	46.99	54	-7.01	-	-	217	245	H
6	* 5.457	33.19	RMS	35.3	-20.4	48.09	54	-5.91	-	-	217	245	H
4	5.464	48.25	Pk	35.2	-20.5	62.95	-	-	68.2	-5.25	217	245	H
8	5.469	36.3	RMS	35.3	-20.5	51.1	-	-	-	-	217	245	H
3	5.47	45.29	Pk	35.3	-20.5	60.09	-	-	68.2	-8.11	217	245	H
7	5.47	35.41	RMS	35.3	-20.5	50.21	-	-	-	-	217	245	H

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

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	251	113	V
2	* 5.455	44.24	Pk	35.2	-20.4	59.04	-	-	74	-14.96	251	113	V
5	* 5.46	33.25	RMS	35.2	-20.4	48.05	54	-5.95	-	-	251	113	V
6	* 5.459	34.29	RMS	35.3	-20.4	49.19	54	-4.81	-	-	251	113	V
4	5.462	48.87	Pk	35.2	-20.5	63.57	-	-	68.2	-4.63	251	113	V
8	5.469	37.51	RMS	35.3	-20.5	52.31	-	-	-	-	251	113	V
3	5.47	46.6	Pk	35.3	-20.5	61.4	-	-	68.2	-6.8	251	113	V
7	5.47	36.84	RMS	35.3	-20.5	51.64	-	-	-	-	251	113	V

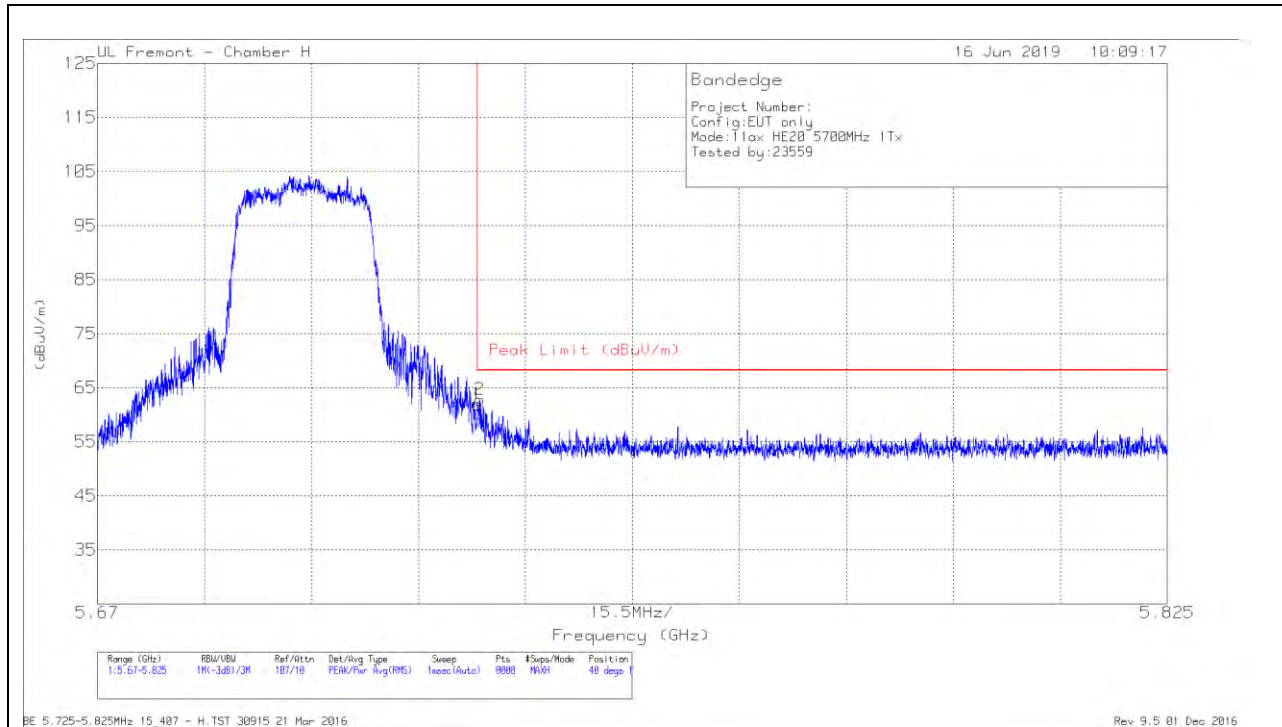
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)

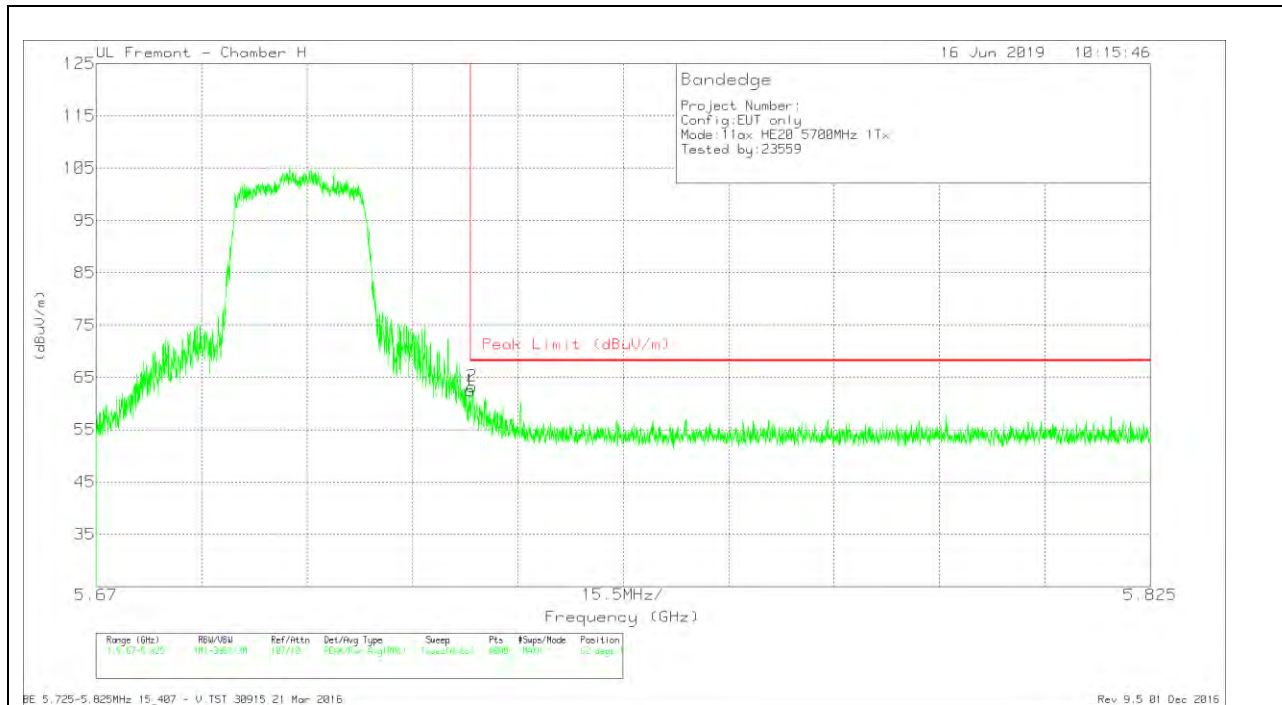
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.64	Pk	35	-20.7	61.94	68.2	-6.26	40	145	H
2	5.725	48.58	Pk	34.9	-20.7	62.78	68.2	-5.42	40	145	H

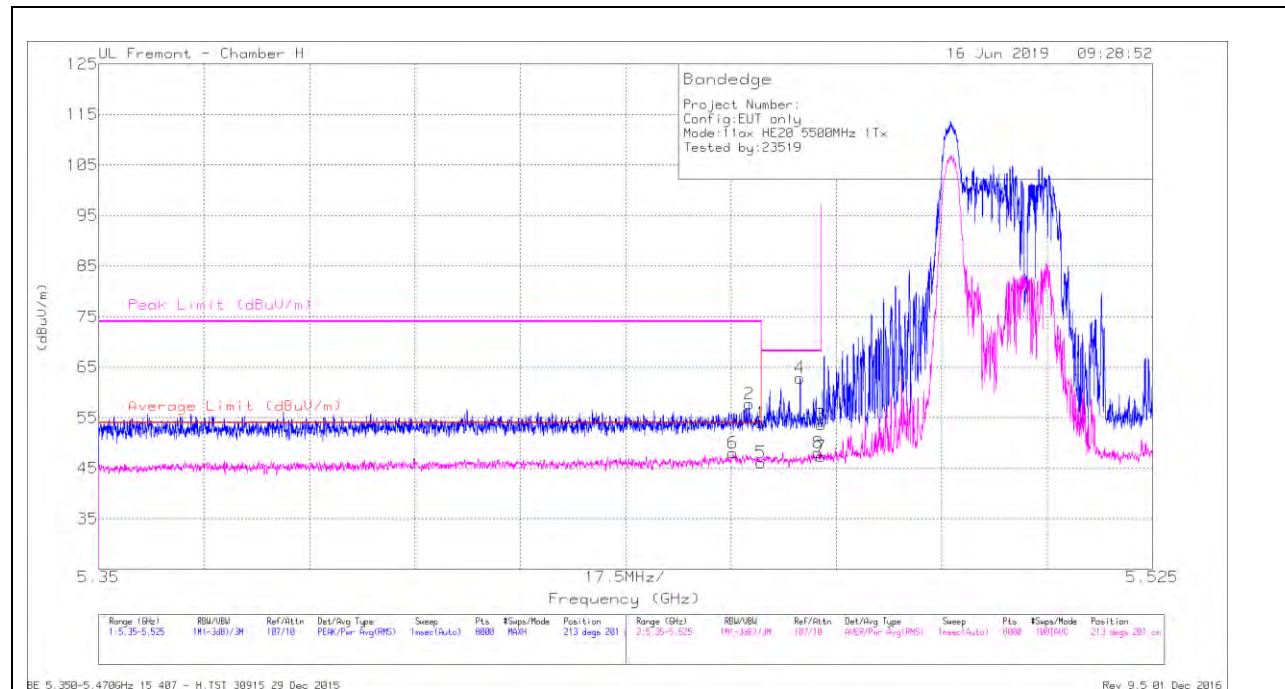
Pk - Peak detector

VERTICAL 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	48.17	Pk	35	-20.7	62.47	68.2	-5.73	62	119	V
2	5.725	49.09	Pk	34.9	-20.7	63.29	68.2	-4.91	62	119	V

Pk - Peak detector

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

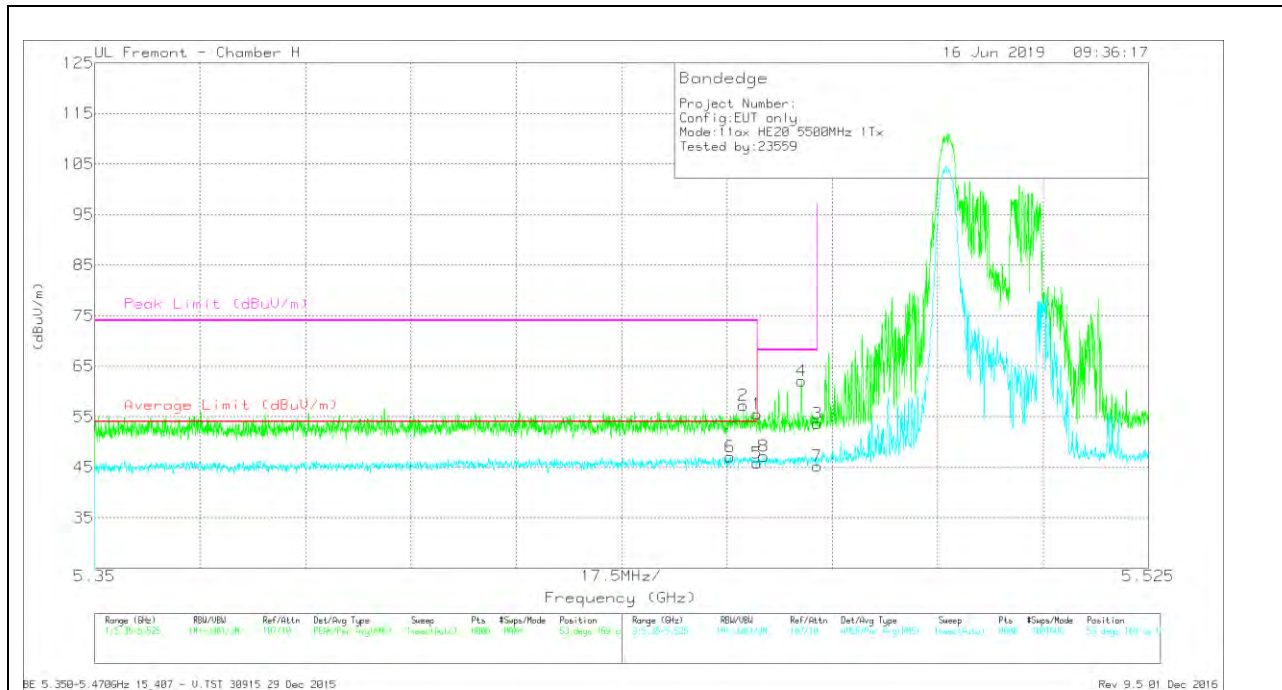
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.23	Pk	35.2	-20.4	54.03	-	-	74	-19.97	213	201	H
2	* 5.458	42.88	Pk	35.3	-20.4	57.78	-	-	74	-16.22	213	201	H
5	* 5.46	31.33	RMS	35.2	-20.4	46.13	54	-7.87	-	-	213	201	H
6	* 5.455	33.16	RMS	35.3	-20.4	48.06	54	-5.94	-	-	213	201	H
4	5.467	48.19	Pk	35.2	-20.5	62.89	-	-	68.2	-5.31	213	201	H
8	5.469	33.31	RMS	35.3	-20.5	48.11	-	-	-	-	213	201	H
3	5.47	38.87	Pk	35.3	-20.5	53.67	-	-	68.2	-14.53	213	201	H
7	5.47	32.47	RMS	35.3	-20.5	47.27	-	-	-	-	213	201	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

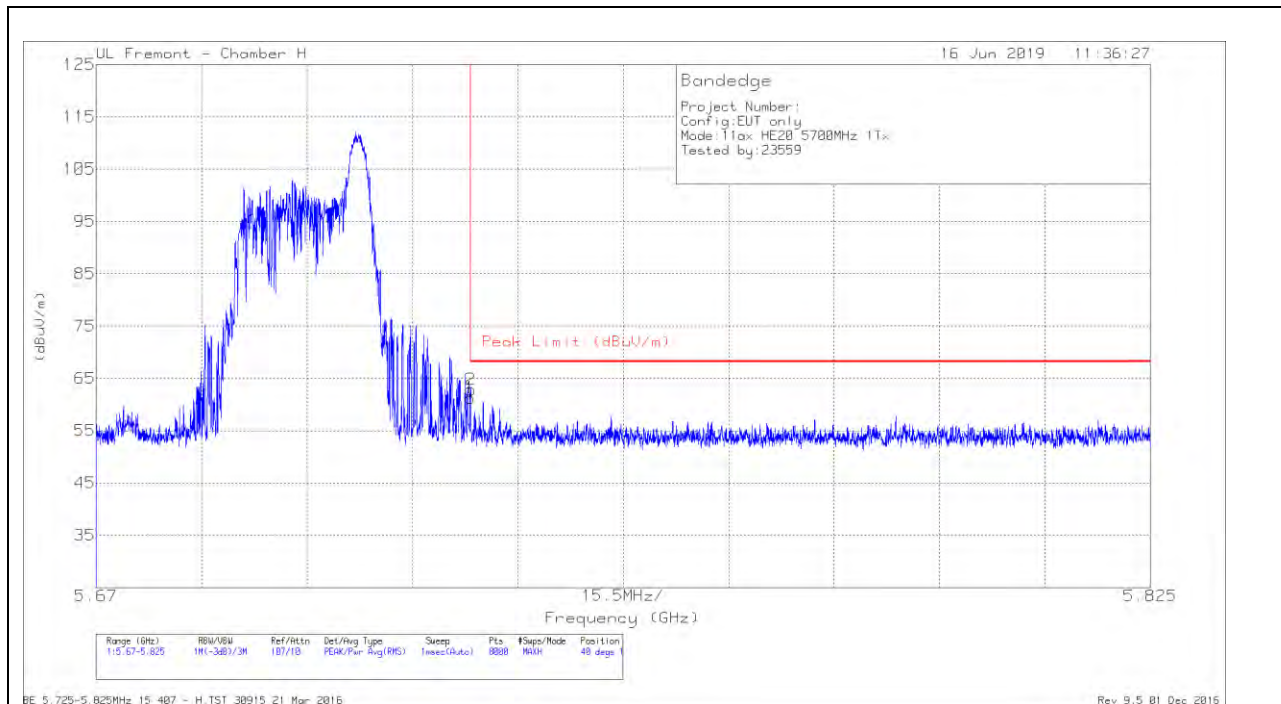


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.7	Pk	35.2	-20.4	55.5	-	-	74	-18.5	53	169	V
2	* 5.458	42.3	Pk	35.3	-20.4	57.2	-	-	74	-16.8	53	169	V
5	* 5.46	31.01	RMS	35.2	-20.4	45.81	54	-8.19	-	-	53	169	V
6	* 5.456	32.22	RMS	35.3	-20.4	47.12	54	-6.88	-	-	53	169	V
8	5.461	32.34	RMS	35.2	-20.4	47.14	-	-	-	-	53	169	V
4	5.467	47.23	Pk	35.3	-20.5	62.03	-	-	68.2	-6.17	53	169	V
3	5.47	38.86	Pk	35.3	-20.5	53.66	-	-	68.2	-14.54	53	169	V
7	5.47	30.42	RMS	35.3	-20.5	45.22	-	-	-	-	53	169	V

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

Pk - Peak detector

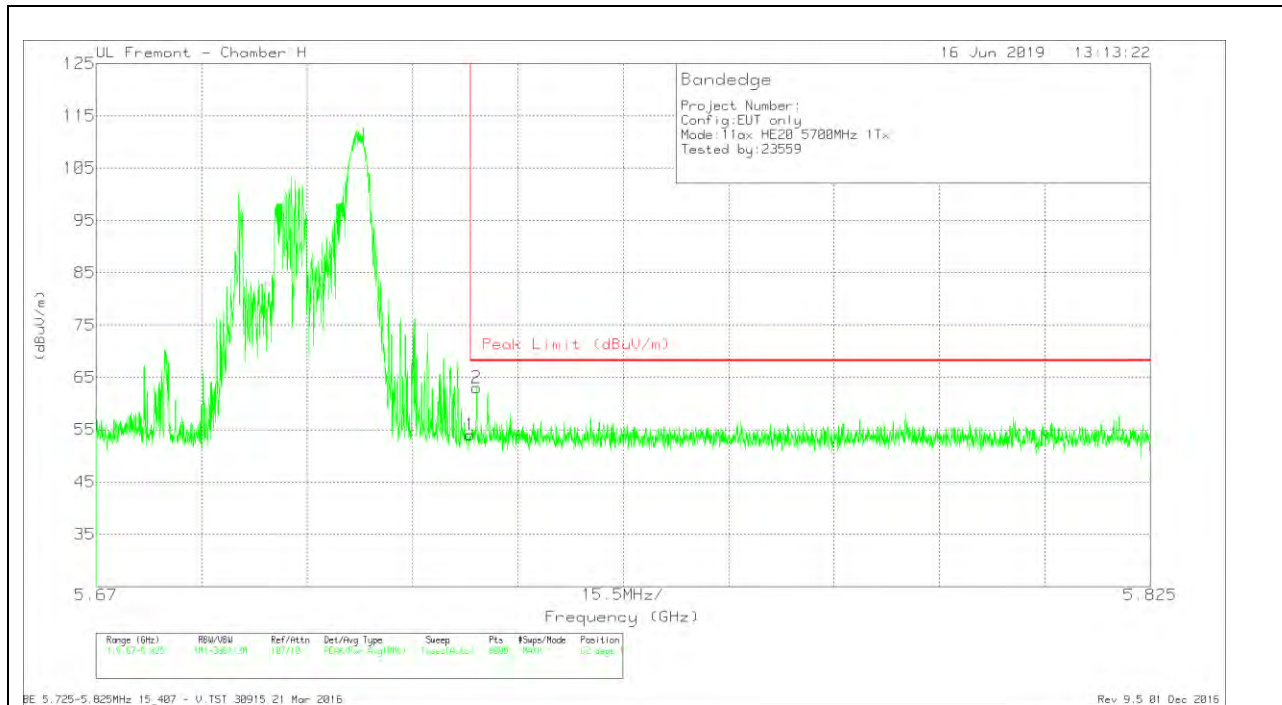
RMS - RMS detection

1TX Antenna 6 MODE – 242 Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.96	Pk	35	-20.7	61.26	68.2	-6.94	40	145	H
2	5.725	48.53	Pk	35	-20.7	62.83	68.2	-5.37	40	145	H

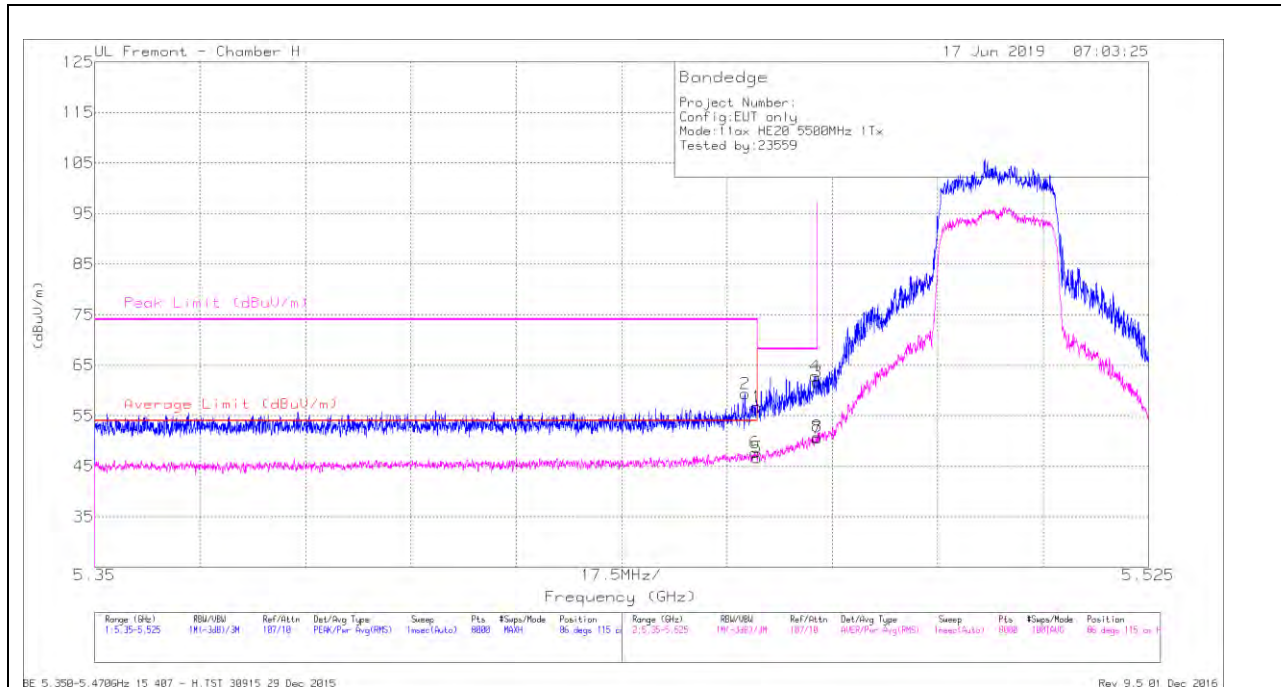
Pk - Peak detector

VERTICAL 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	39.71	Pk	35	-20.7	54.01	68.2	-14.19	62	119	V
2	5.726	48.83	Pk	34.9	-20.7	63.03	68.2	-5.17	62	119	V

Pk - Peak detector

1TX Antenna 5 MODE – 242 Tones, RU Index 61**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	41.96	Pk	35.2	-20.4	56.76	-	-	74	-17.24	86	115	H
2	* 5.458	44.49	Pk	35.3	-20.4	59.39	-	-	74	-14.61	86	115	H
5	* 5.46	31.89	RMS	35.2	-20.4	46.69	54	-7.31	-	-	86	115	H
6	* 5.46	32.84	RMS	35.2	-20.4	47.64	54	-6.36	-	-	86	115	H
3	5.47	46.96	Pk	35.3	-20.5	61.76	-	-	68.2	-6.44	86	115	H
4	5.47	48.02	Pk	35.3	-20.5	62.82	-	-	68.2	-5.38	86	115	H
7	5.47	35.76	RMS	35.3	-20.5	50.56	-	-	-	-	86	115	H
8	5.47	36.05	RMS	35.3	-20.5	50.85	-	-	-	-	86	115	H

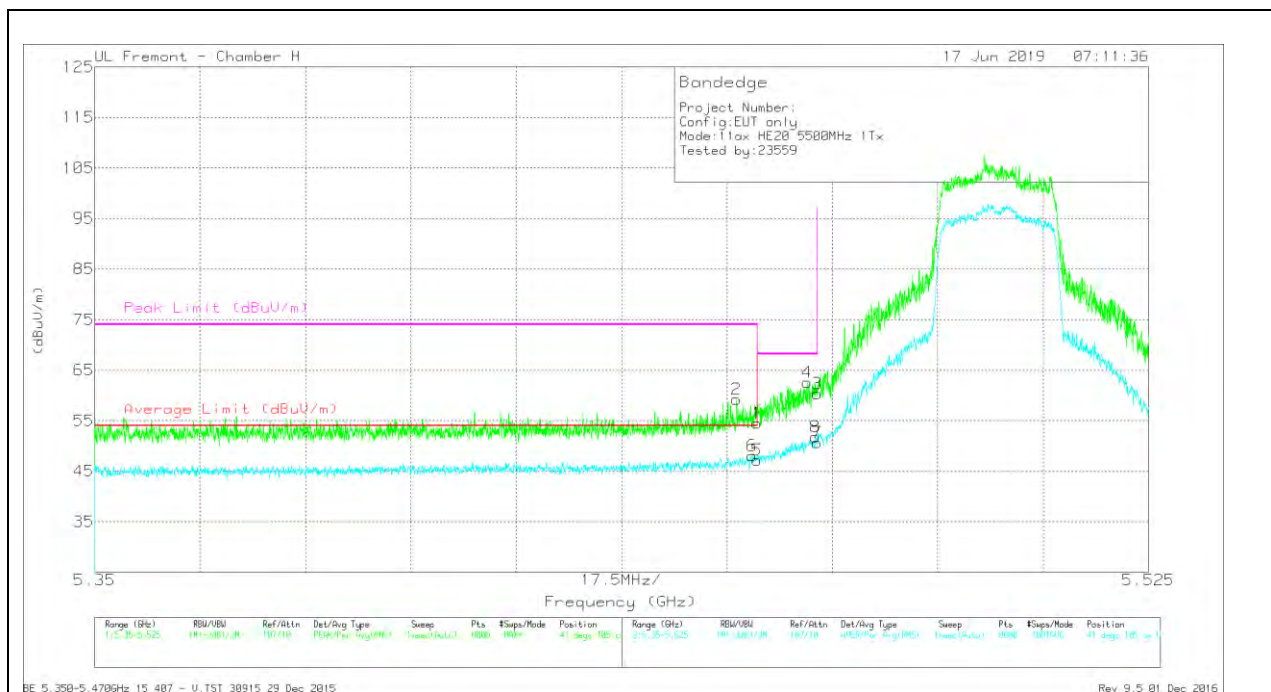
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

Pk - Peak detector

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	39.73	Pk	35.2	-20.4	54.53	-	-	74	-19.47	41	105	V
2	* 5.457	44.34	Pk	35.3	-20.4	59.24	-	-	74	-14.76	41	105	V
5	* 5.46	32.42	RMS	35.2	-20.4	47.22	54	-6.78	-	-	41	105	V
6	* 5.459	33.2	RMS	35.3	-20.4	48.1	54	-5.9	-	-	41	105	V
4	5.468	47.82	Pk	35.3	-20.5	62.62	-	-	68.2	-5.58	41	105	V
3	5.47	45.52	Pk	35.3	-20.5	60.32	-	-	68.2	-7.88	41	105	V
7	5.47	35.81	RMS	35.3	-20.5	50.61	-	-	-	-	41	105	V
8	5.47	36.97	RMS	35.3	-20.5	51.77	-	-	-	-	41	105	V

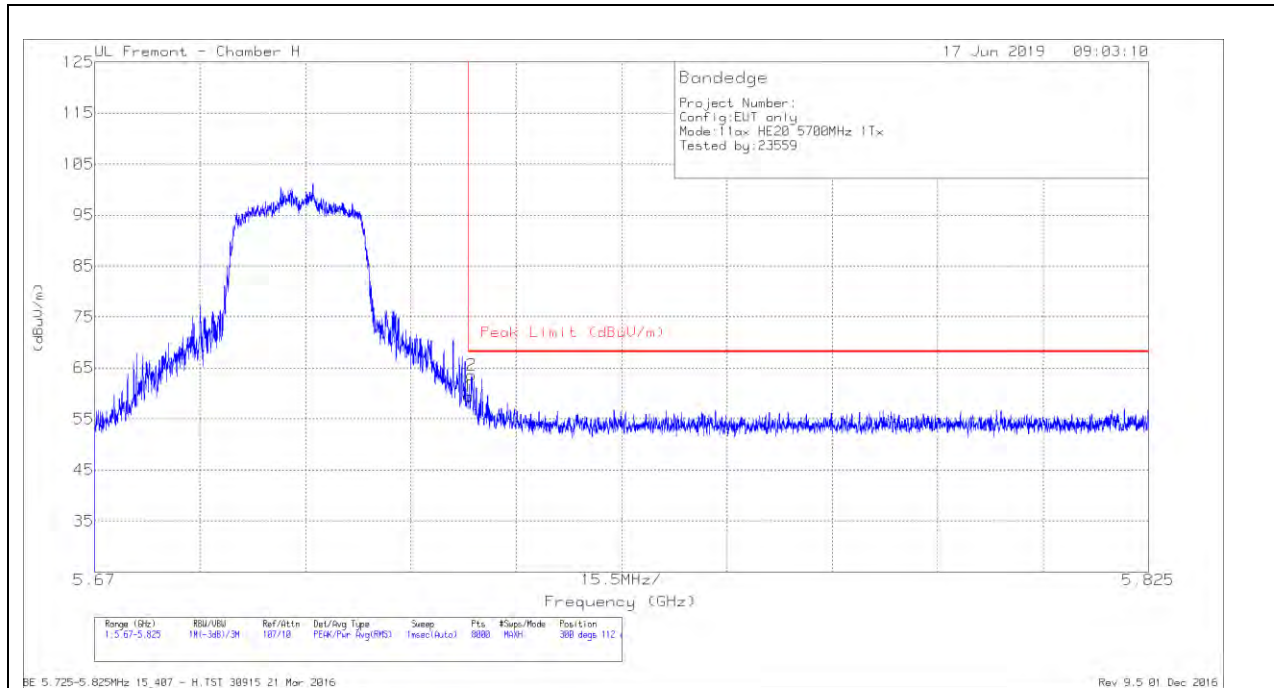
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

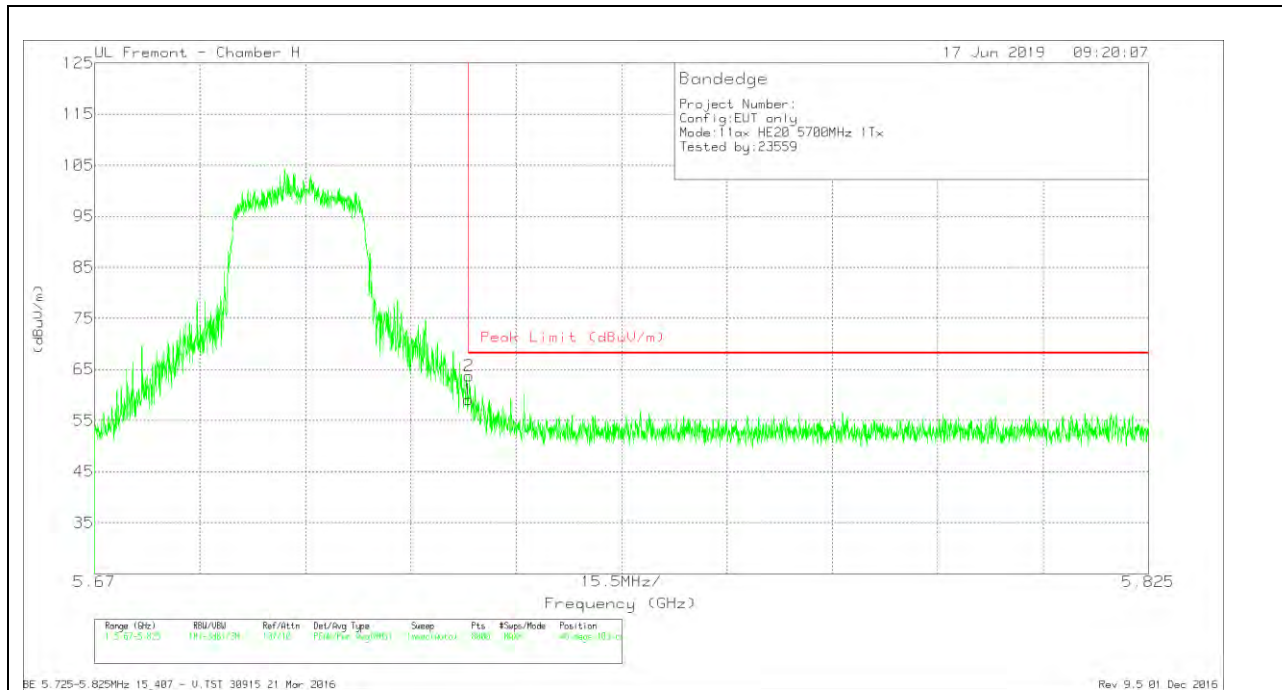
HORIZONTAL RESULT



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	45.12	Pk	35	-20.7	59.42	68.2	-8.78	300	112	H
2	5.725	49.4	Pk	34.9	-20.7	63.6	68.2	-4.6	300	112	H

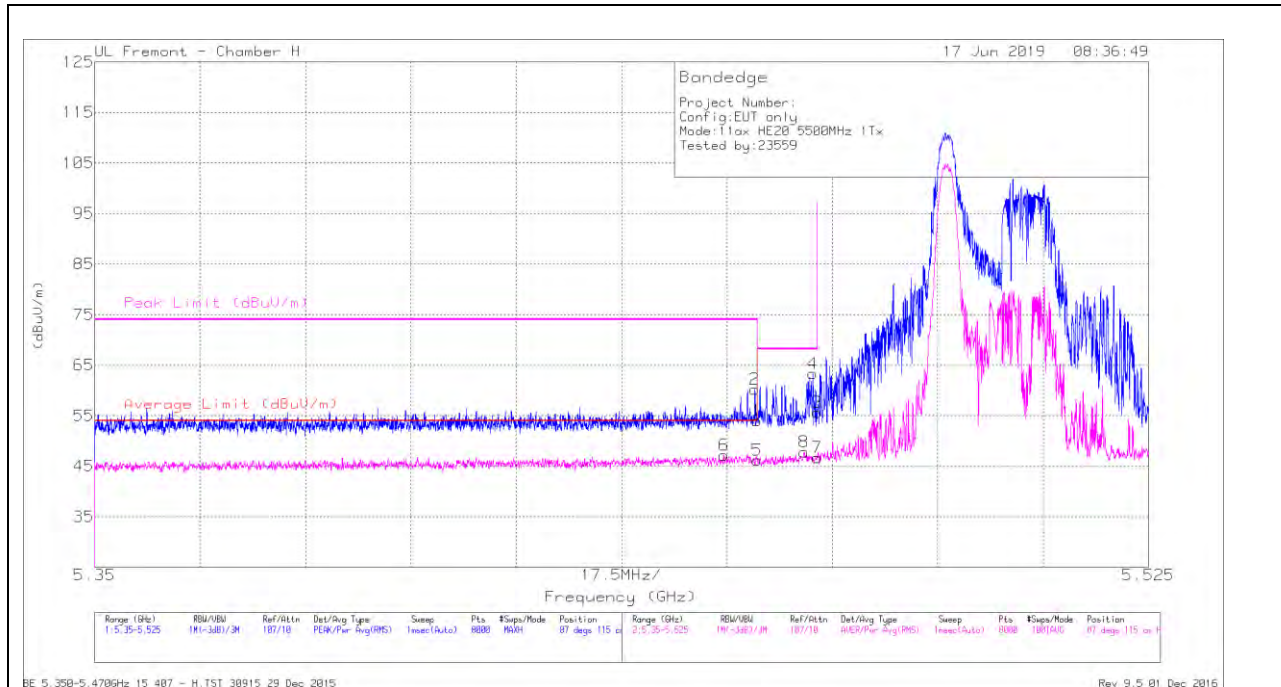
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.77	Pk	35	-20.7	59.07	68.2	-9.13	40	103	V
2	5.725	49.41	Pk	35	-20.7	63.71	68.2	-4.49	40	103	V

Pk - Peak detector

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

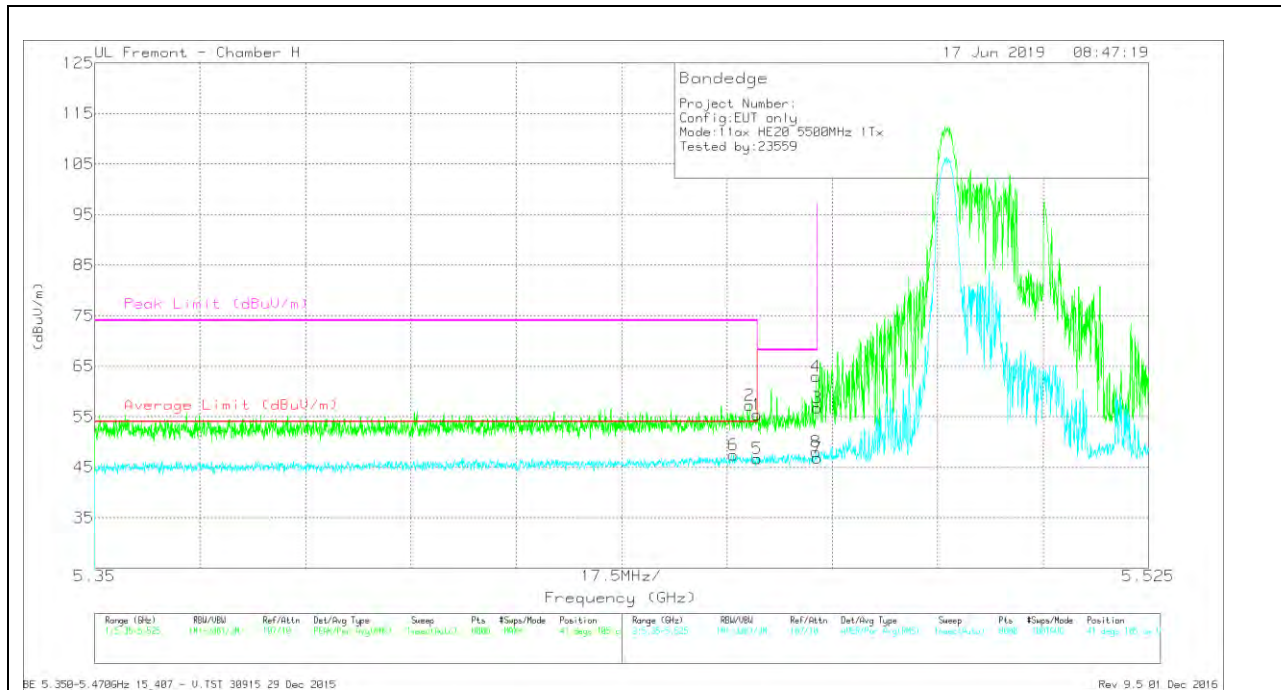
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.24	Pk	35.2	-20.4	54.04	-	-	74	-19.96	87	115	H
2	* 5.46	45.42	Pk	35.2	-20.4	60.22	-	-	74	-13.78	87	115	H
5	* 5.46	31.44	RMS	35.2	-20.4	46.24	54	-7.76	-	-	87	115	H
6	* 5.454	32.4	RMS	35.2	-20.4	47.2	54	-6.8	-	-	87	115	H
8	5.468	33.03	RMS	35.3	-20.5	47.83	-	-	-	-	87	115	H
4	5.469	48.53	Pk	35.3	-20.5	63.33	-	-	68.2	-4.87	87	115	H
3	5.47	40.8	Pk	35.3	-20.5	55.6	-	-	68.2	-12.6	87	115	H
7	5.47	31.92	RMS	35.3	-20.5	46.72	-	-	-	-	87	115	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

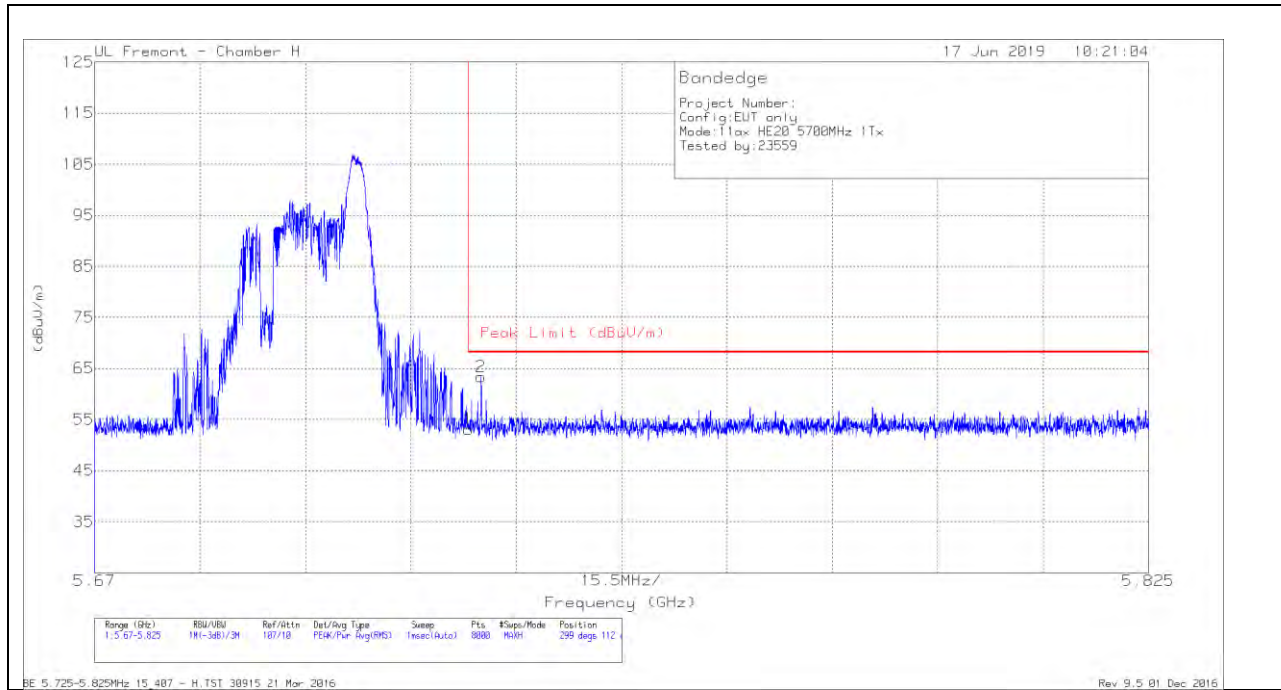


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.59	Pk	35.2	-20.4	55.39	-	-	74	-18.61	41	105	V
2	* 5.459	42.34	Pk	35.3	-20.4	57.24	-	-	74	-16.76	41	105	V
5	* 5.46	31.93	RMS	35.2	-20.4	46.73	54	-7.27	-	-	41	105	V
6	* 5.456	32.58	RMS	35.3	-20.4	47.48	54	-6.52	-	-	41	105	V
3	5.47	41.95	Pk	35.3	-20.5	56.75	-	-	68.2	-11.45	41	105	V
4	5.47	48.1	Pk	35.3	-20.5	62.9	-	-	68.2	-5.3	41	105	V
7	5.47	32.03	RMS	35.3	-20.5	46.83	-	-	-	-	41	105	V
8	5.47	33.2	RMS	35.3	-20.5	48	-	-	-	-	41	105	V

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

Pk - Peak detector

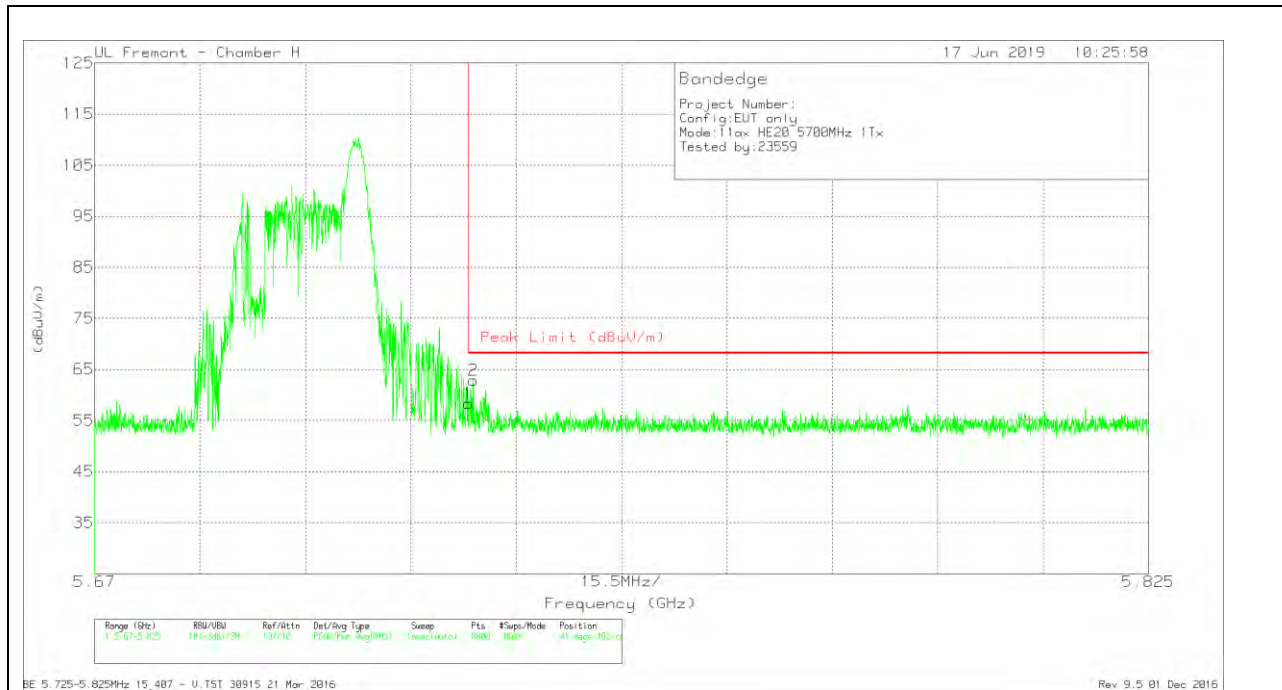
RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.81	Pk	35	-20.7	53.11	68.2	-15.09	299	112	H
2	5.727	49.14	Pk	34.9	-20.7	63.34	68.2	-4.86	299	112	H

Pk - Peak detector

VERTICAL RESULT



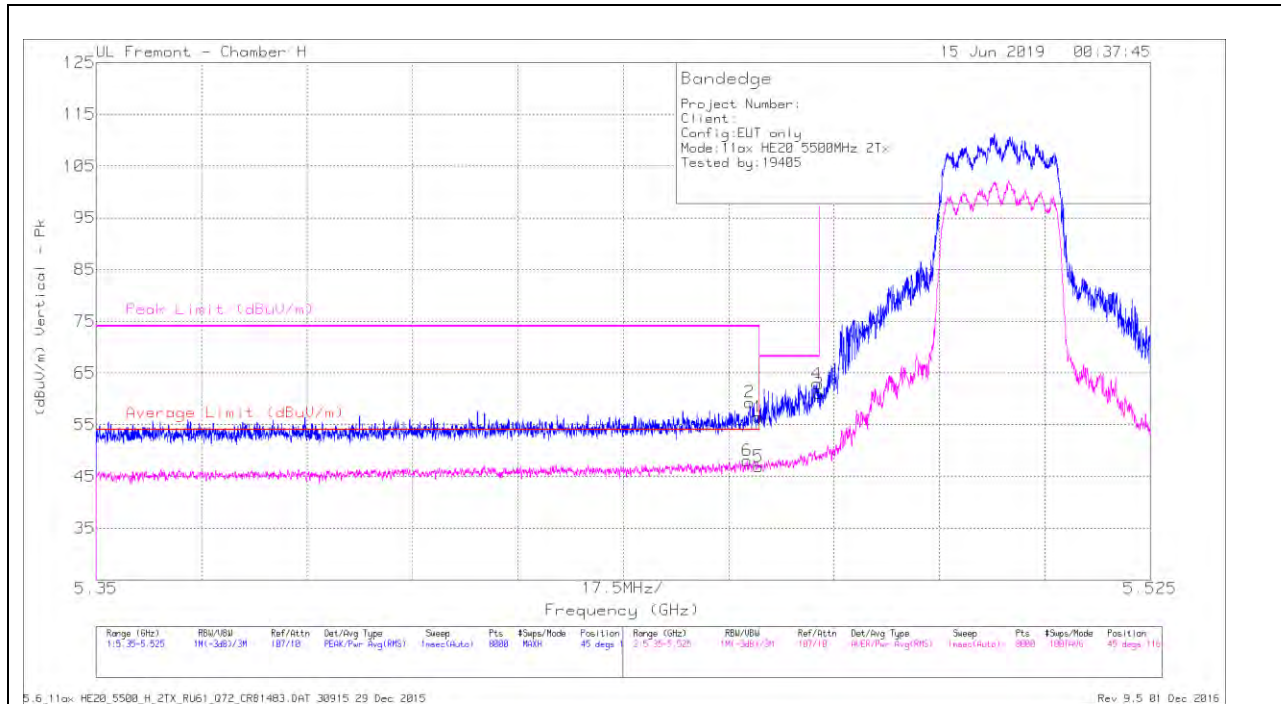
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Correcte d Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.04	Pk	35	-20.7	58.34	68.2	-9.86	41	102	V
2	5.726	48.71	Pk	34.9	-20.7	62.91	68.2	-5.29	41	102	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



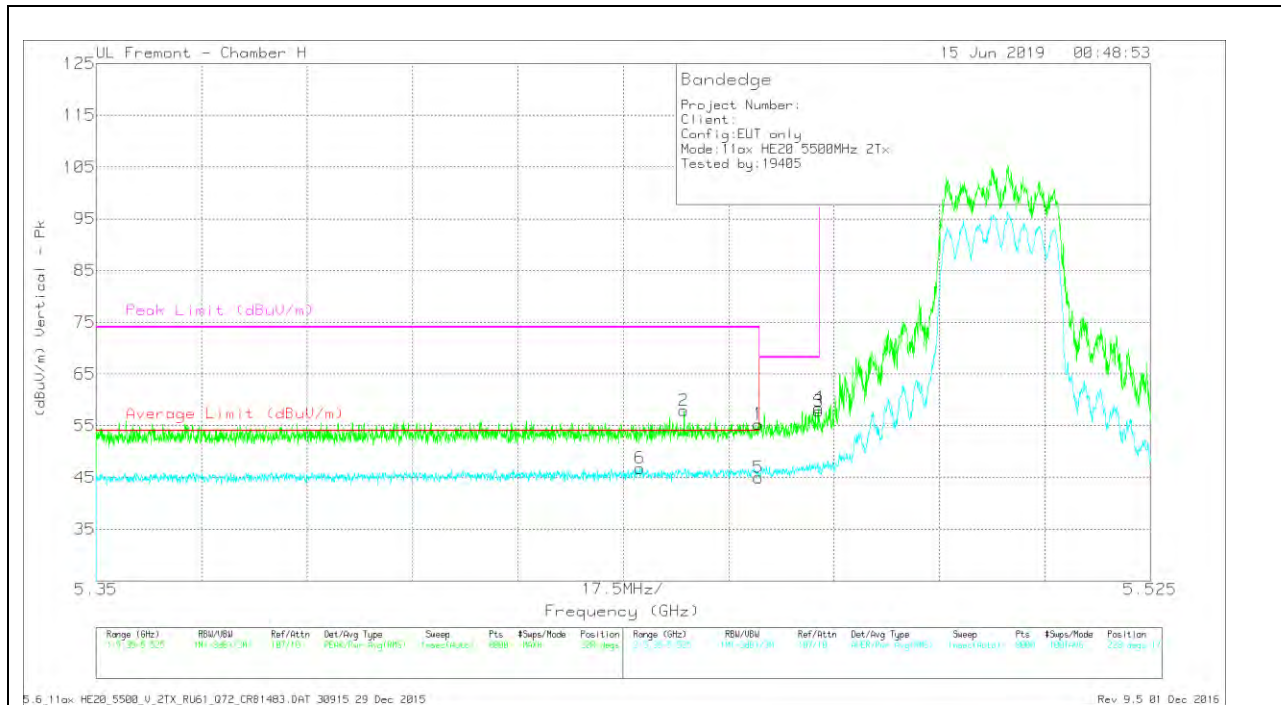
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.68	Pk	35.2	-20.4	56.48	-	-	74	-17.52	45	116	H
2	* 5.458	44.44	Pk	35.3	-20.4	59.34	-	-	74	-14.66	45	116	H
5	* 5.46	32.09	RMS	35.2	-20.4	46.89	54	-7.11	-	-	45	116	H
6	* 5.458	33.14	RMS	35.3	-20.4	48.04	54	-5.96	-	-	45	116	H
3	5.47	46.17	Pk	35.3	-20.5	60.97	-	-	68.2	-7.23	45	116	H
4	5.47	48.11	Pk	35.3	-20.5	62.91	-	-	68.2	-5.29	45	116	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	40.5	Pk	35.2	-20.4	55.3	-	-	74	-18.7	228	173	V
2	* 5.448	43.24	Pk	35.1	-20.4	57.94	-	-	74	-16.06	228	173	V
5	* 5.46	30.19	RMS	35.2	-20.4	44.99	54	-9.01	-	-	228	173	V
6	* 5.44	32.2	RMS	35.1	-20.5	46.8	54	-7.2	-	-	228	173	V
3	5.47	42.99	Pk	35.3	-20.5	57.79	-	-	68.2	-10.41	228	173	V
4	5.47	43.66	Pk	35.3	-20.5	58.46	-	-	68.2	-9.74	228	173	V

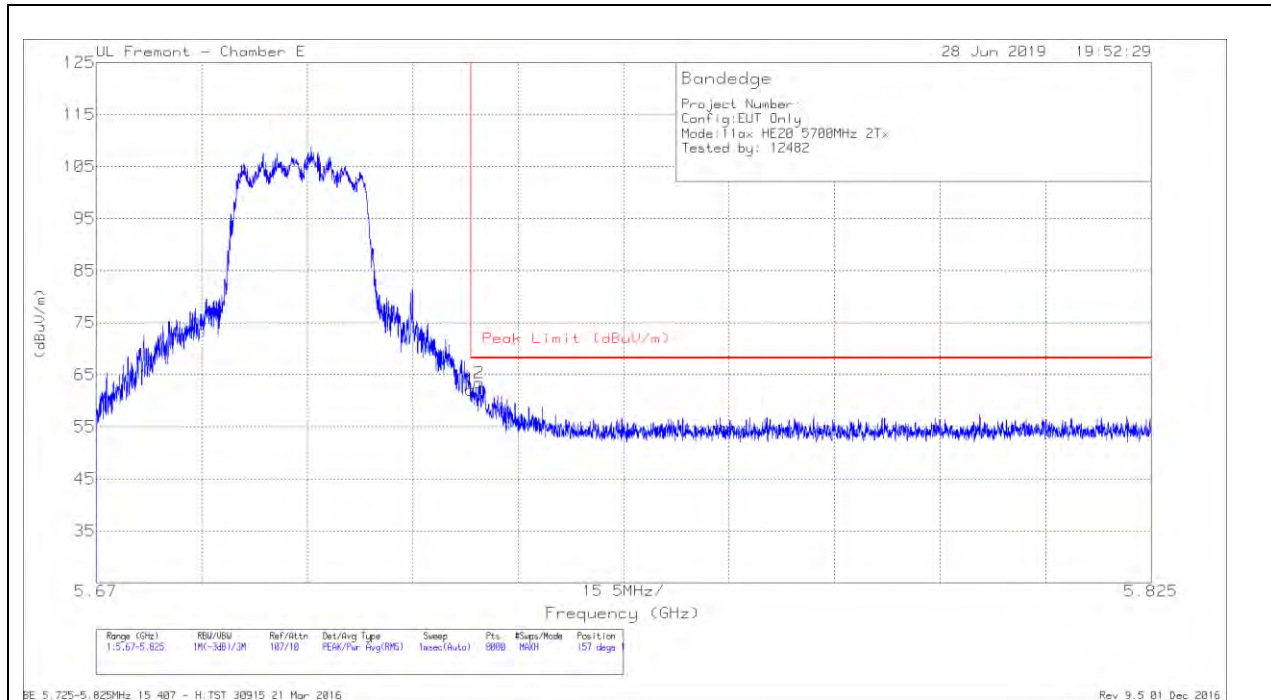
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

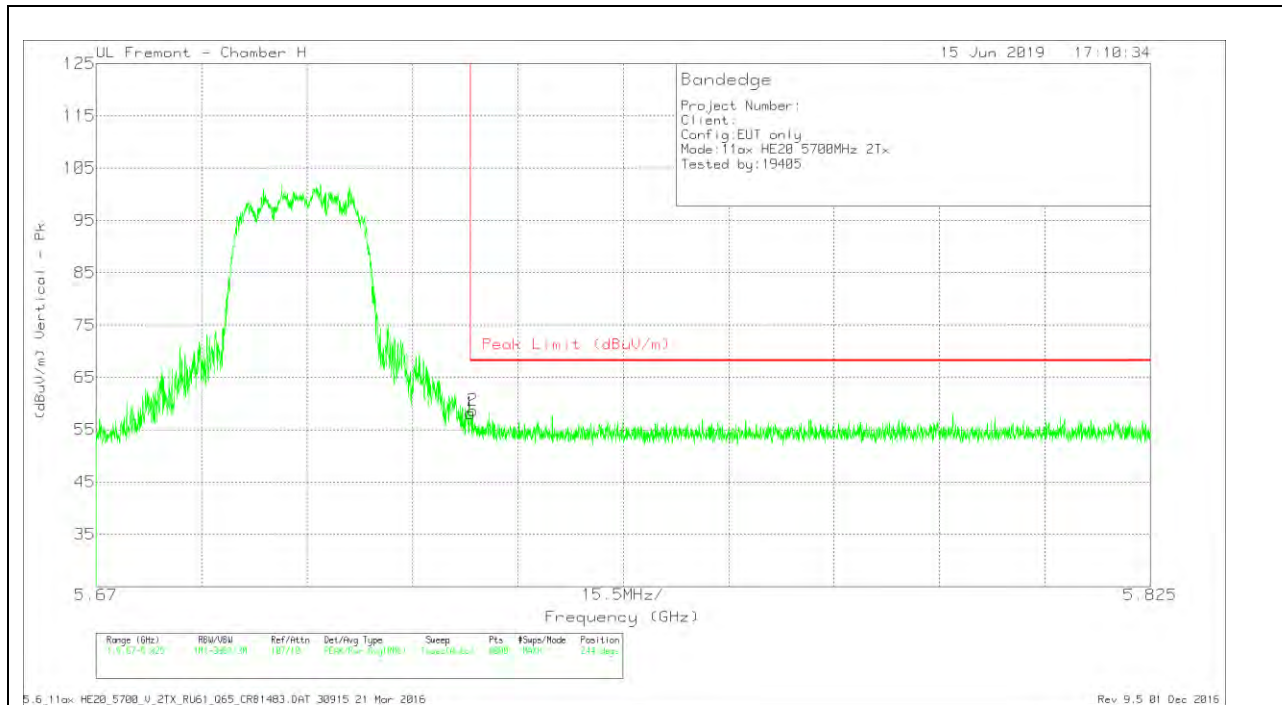
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	48.18	Pk	34.8	-20.9	62.08	68.2	-6.12	157	139	H
2	5.726	49.63	Pk	34.7	-20.9	63.43	68.2	-4.77	157	139	H

Pk - Peak detector

VERTICAL RESULT

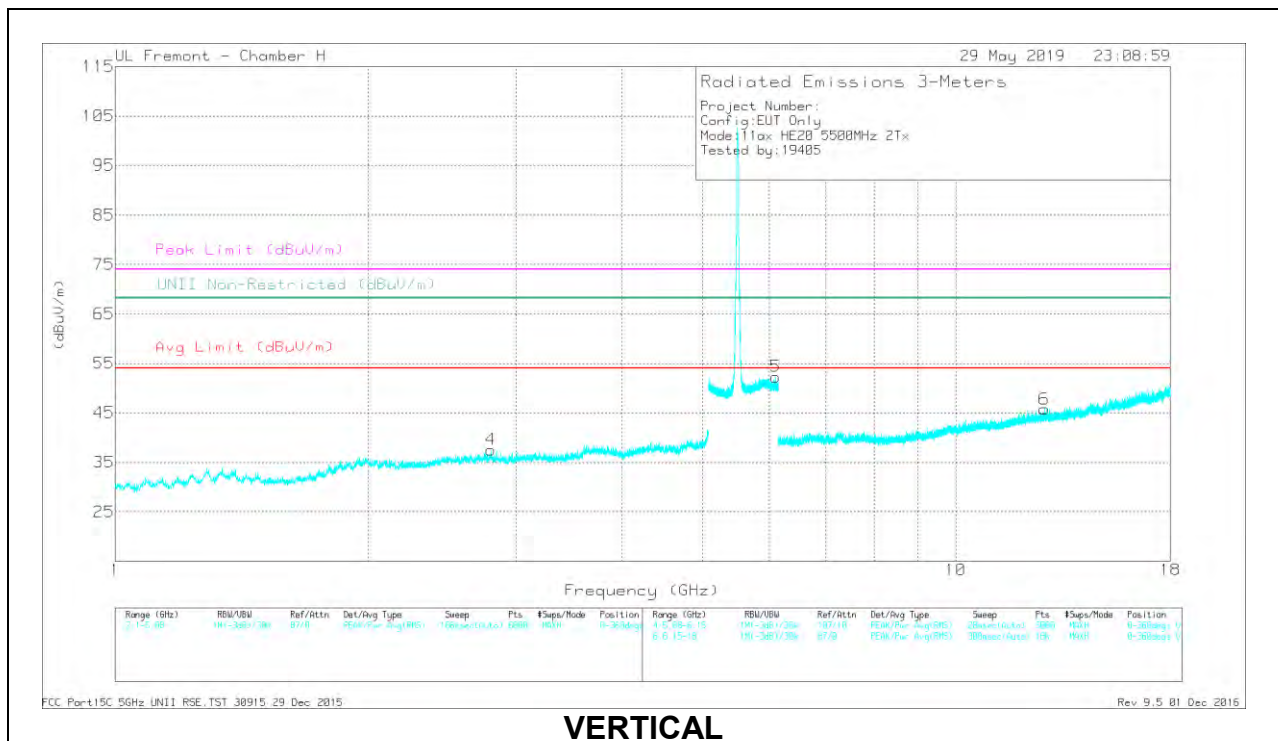
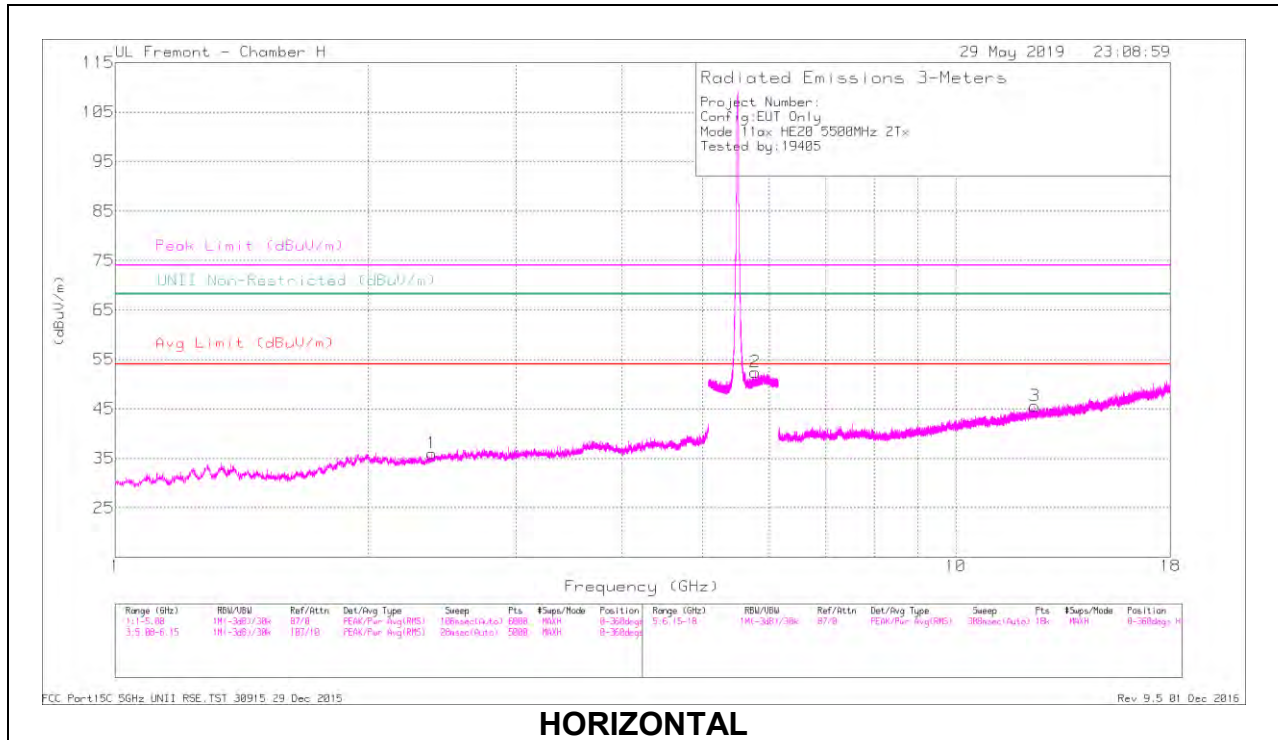


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.84	Pk	35	-20.7	58.14	68.2	-10.06	244	116	V
2	5.725	44.5	Pk	34.9	-20.7	58.7	68.2	-9.5	244	116	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

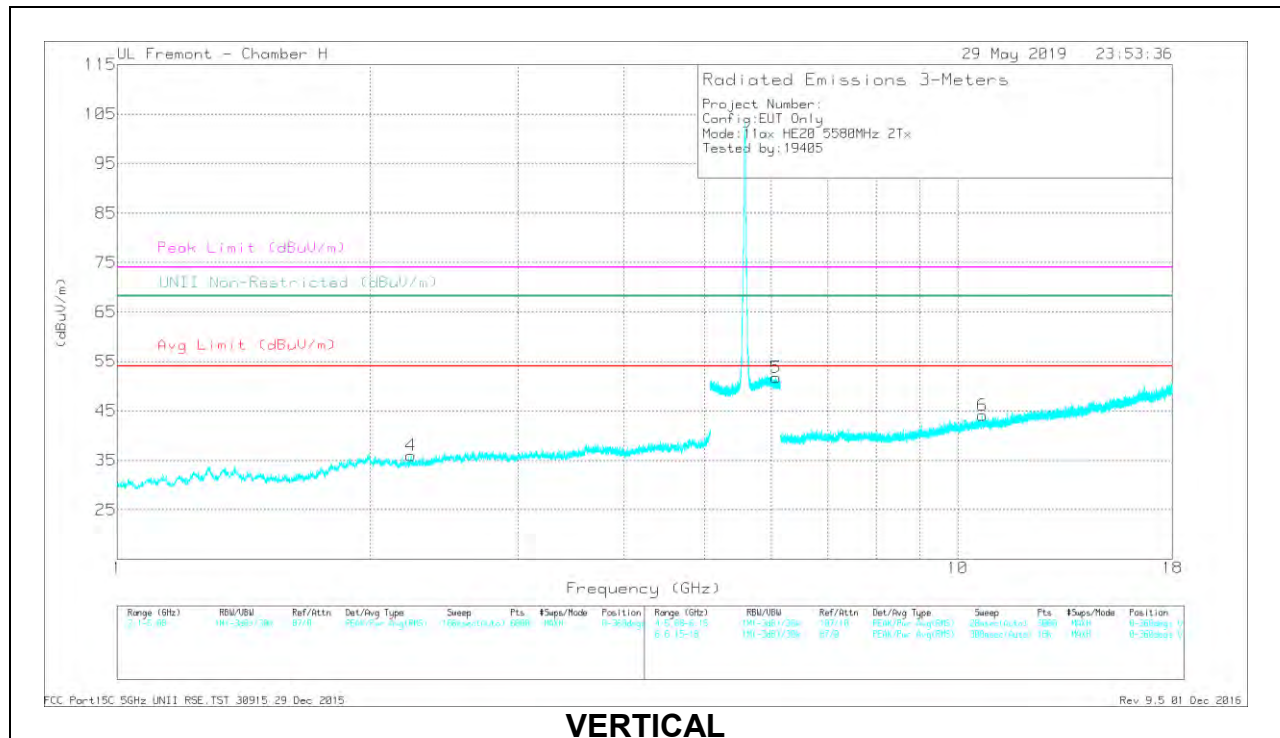
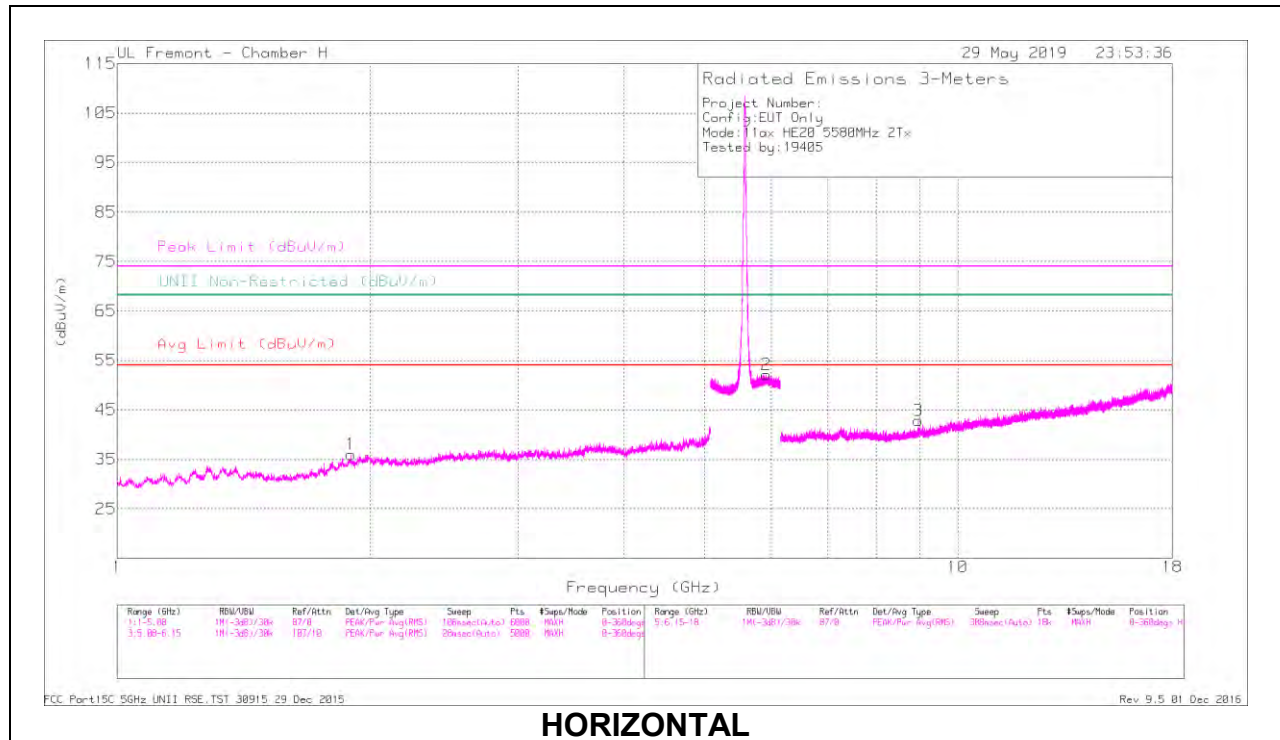
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.382	43.05	PK-U	31.6	-31.9	42.75	-	-	74	-31.25	-	-	143	280	H
	* 2.381	31.62	ADR	31.6	-31.9	31.32	54	-22.68	-	-	-	-	143	280	H
4	* 2.799	43.97	PK-U	32.5	-31.8	44.67	-	-	74	-29.33	-	-	261	128	V
	* 2.797	31.89	ADR	32.5	-31.8	32.59	54	-21.41	-	-	-	-	261	128	V
3	* 12.417	35.77	PK-U	39.2	-23.7	51.27	-	-	74	-22.73	-	-	31	367	H
	* 12.416	24.46	ADR	39.2	-23.7	39.96	54	-14.04	-	-	-	-	31	367	H
2	5.772	43.15	PK-U	35.4	-20.6	57.95	-	-	-	-	68.2	-10.25	76	258	H
	5.772	31.85	ADR	35.4	-20.6	46.65	-	-	-	-	-	-	76	258	H
5	6.102	30.46	ADR	35.7	-19.8	46.36	-	-	-	-	-	-	253	238	V
	6.103	42.27	PK-U	35.6	-19.8	58.07	-	-	-	-	68.2	-10.13	253	238	V
6	12.746	36.68	PK-U	39.3	-23.3	52.68	-	-	-	-	68.2	-15.52	96	289	V
	12.747	24.14	ADR	39.3	-23.3	40.14	-	-	-	-	-	-	96	289	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

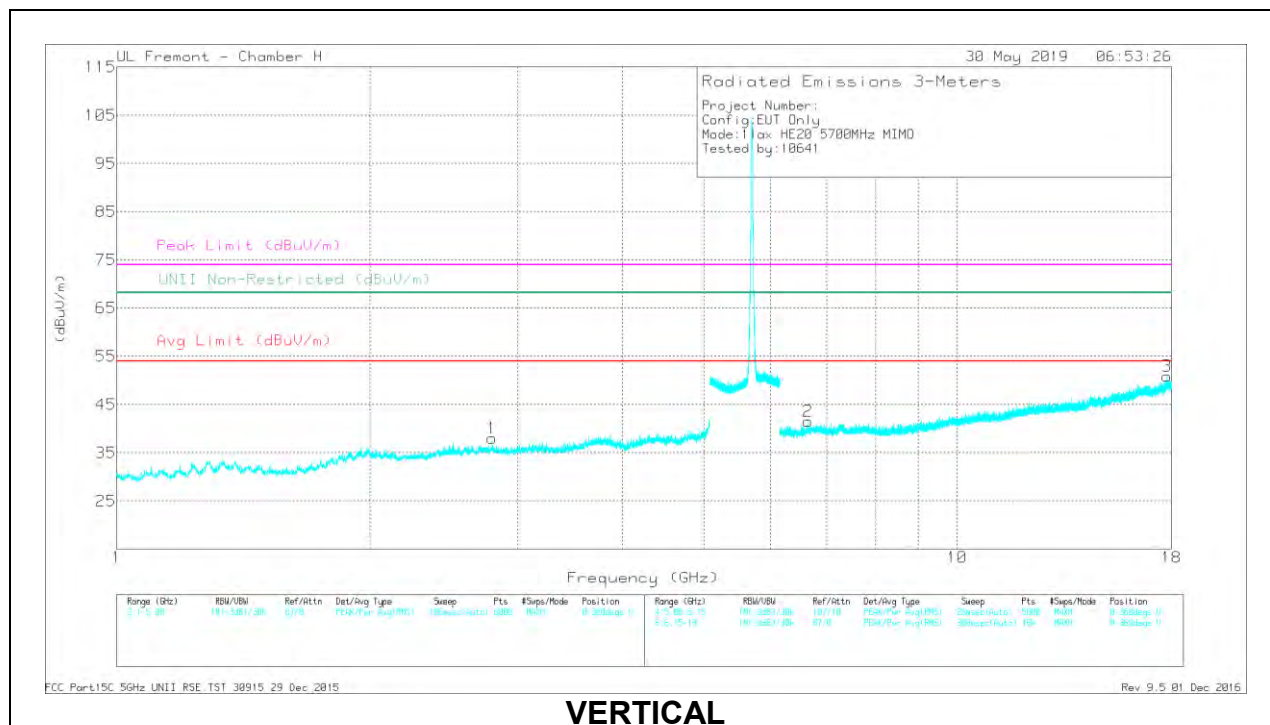
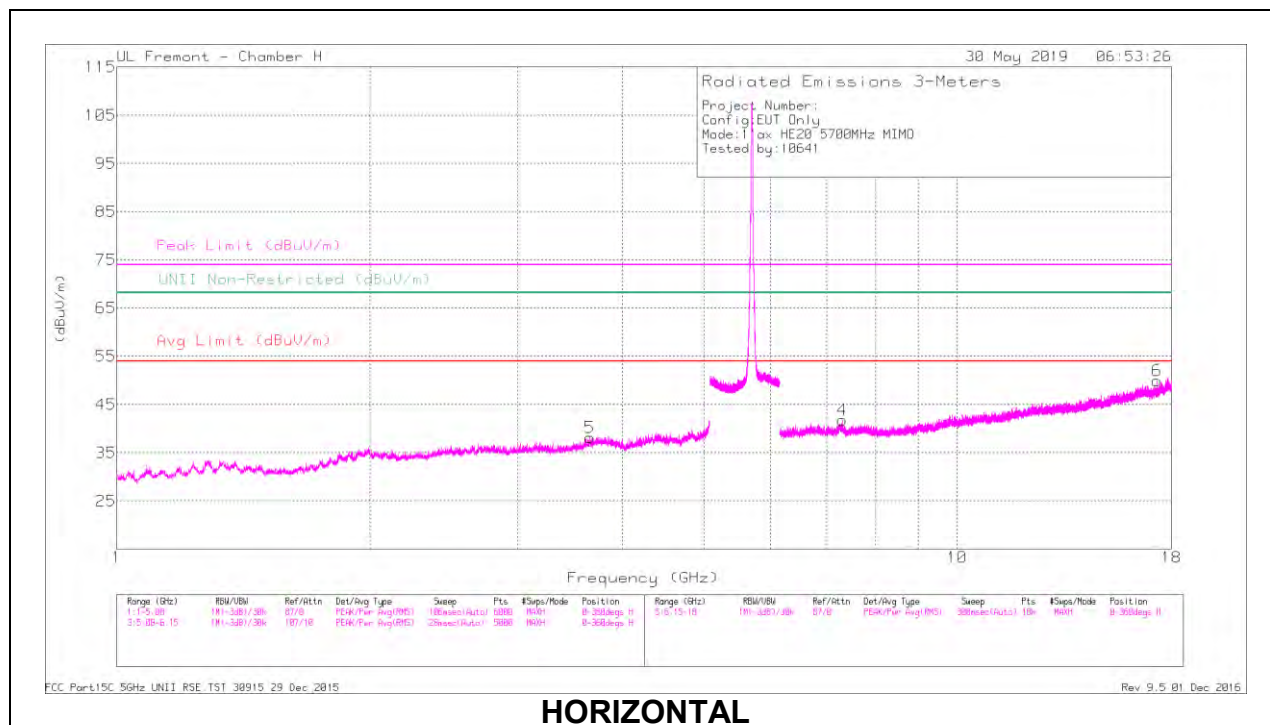
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.235	43.11	PK-U	31.4	-31.9	42.61	-	-	74	-31.39	-	-	151	229	V
	* 2.235	31.15	ADR	31.4	-31.9	30.65	54	-23.35	-	-	-	-	151	229	V
6	* 10.696	36.75	PK-U	37.8	-23.4	51.15	-	-	74	-22.85	-	-	104	237	V
	* 10.695	24.18	ADR	37.8	-23.4	38.58	54	-15.42	-	-	-	-	104	237	V
1	1.894	32.07	ADR	31.1	-32.5	30.67	-	-	-	-	-	-	80	285	H
	1.896	45.06	PK-U	31.1	-32.5	43.66	-	-	-	-	68.2	-24.54	80	285	H
2	5.917	43.58	PK-U	35.6	-20.2	58.98	-	-	-	-	68.2	-9.22	268	121	H
	5.917	31.77	ADR	35.6	-20.2	47.17	-	-	-	-	-	-	268	121	H
5	6.076	42.42	PK-U	35.6	-19.9	58.12	-	-	-	-	68.2	-10.08	287	388	V
	6.077	30.62	ADR	35.6	-19.9	46.32	-	-	-	-	-	-	287	388	V
3	8.979	37.87	PK-U	36.2	-25.4	48.67	-	-	-	-	68.2	-19.53	332	221	H
	8.98	25.52	ADR	36.2	-25.3	36.42	-	-	-	-	-	-	332	221	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

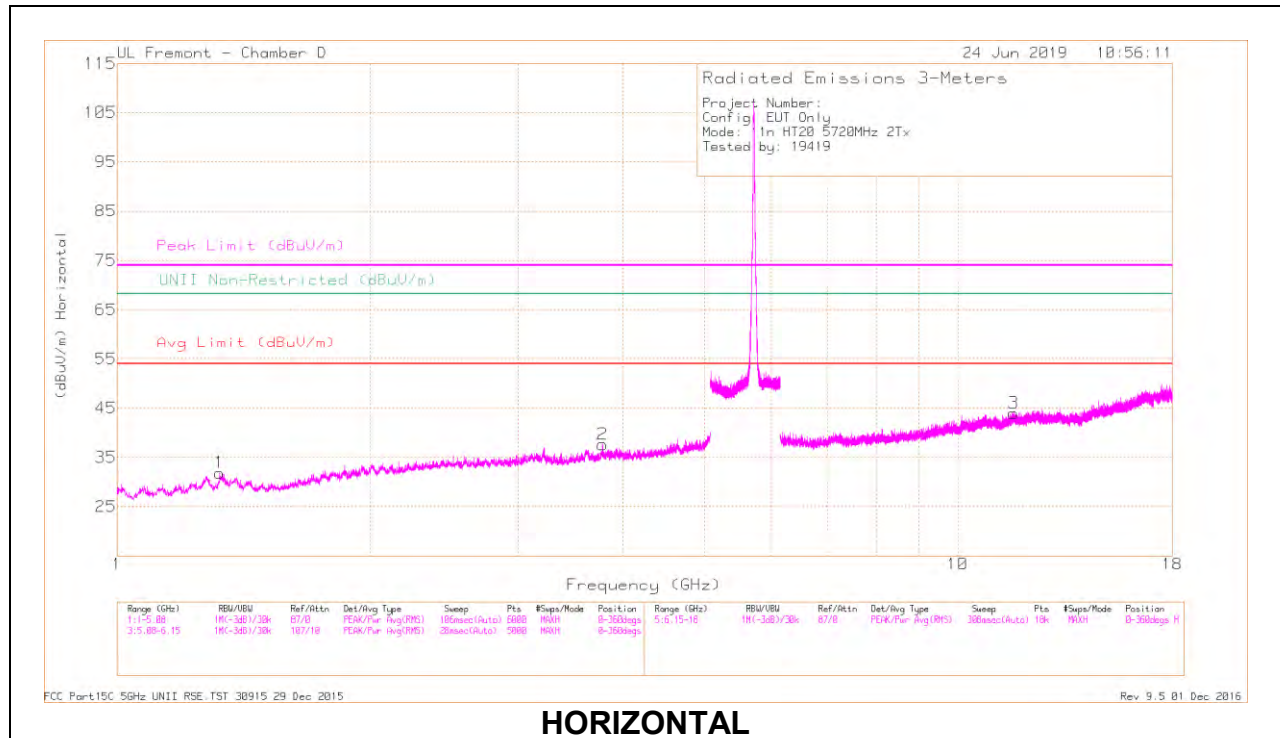
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 3.657	41.71	PK-U	33.1	-30.9	43.91	-	-	74	-30.09	-	-	69	180	H
	* 3.658	30.4	ADR	33.1	-30.9	32.6	54	-21.4	-	-	-	-	69	180	H
1	* 2.799	43.43	PK-U	32.5	-31.8	44.13	-	-	74	-29.87	-	-	180	195	V
	* 2.797	31.74	ADR	32.5	-31.8	32.44	54	-21.56	-	-	-	-	180	195	V
4	* 7.306	38.86	PK-U	36.4	-26.4	48.86	-	-	74	-25.14	-	-	173	222	H
	* 7.307	27.16	ADR	36.4	-26.4	37.16	54	-16.84	-	-	-	-	173	222	H
3	* 17.788	35.84	PK-U	41.7	-20	57.54	-	-	74	-16.46	-	-	193	249	V
	* 17.788	24.02	ADR	41.7	-20	45.72	54	-8.28	-	-	-	-	193	249	V
2	6.65	40.21	PK-U	36.7	-28.8	48.11	-	-	-	-	68.2	-20.09	277	239	V
6	17.292	34.98	PK-U	41.2	-20.8	55.38	-	-	-	-	68.2	-12.82	210	268	H

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

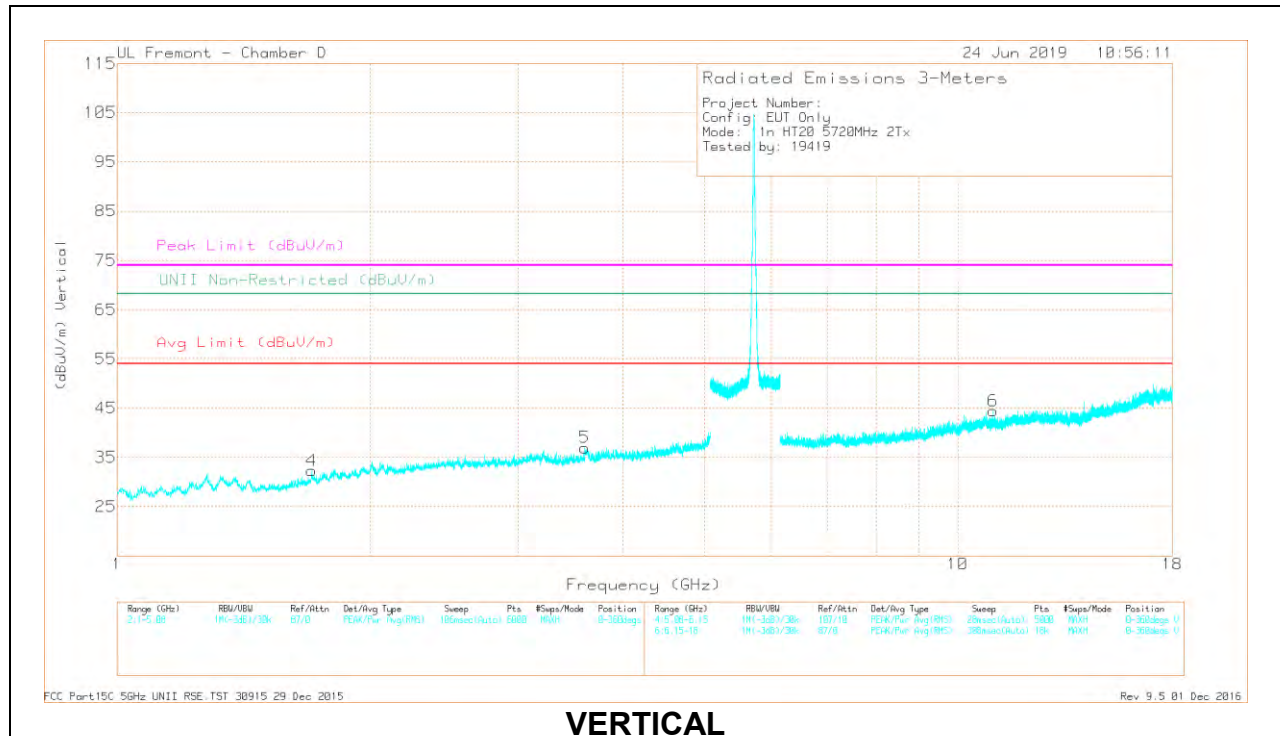
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (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)	Polarization
1	* 1.325	40.6	PK-U	29.1	-31.2	38.5	-	-	74	-35.5	-	-	349	157	H
	* 1.327	29.14	ADR	29.1	-31.2	27.04	54	-26.96	-	-	-	-	349	157	H
2	* 3.781	39.69	PK-U	33.4	-28.4	44.69	-	-	74	-29.31	-	-	314	133	H
	* 3.782	27.22	ADR	33.4	-28.4	32.22	54	-21.78	-	-	-	-	314	133	H
4	* 1.703	40.75	PK-U	29.2	-30.8	39.16	-	-	74	-34.84	-	-	263	160	V
	* 1.705	28.8	ADR	29.3	-30.8	27.3	54	-26.7	-	-	-	-	263	160	V
5	* 3.6	39.51	PK-U	33.1	-28.8	43.81	-	-	74	-30.19	-	-	251	185	V
	* 3.6	26.74	ADR	33.1	-28.8	31.04	54	-22.96	-	-	-	-	251	185	V
3	* 11.656	34.27	PK-U	38.3	-20.9	51.67	-	-	74	-22.33	-	-	203	201	H
	* 11.654	21.04	ADR	38.3	-21	38.34	54	-15.66	-	-	-	-	203	201	H
6	* 11.014	34.59	PK-U	37.7	-21.3	50.99	-	-	74	-23.01	-	-	203	239	V
	* 11.014	21.23	ADR	37.7	-21.3	37.63	54	-16.37	-	-	-	-	203	239	V

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

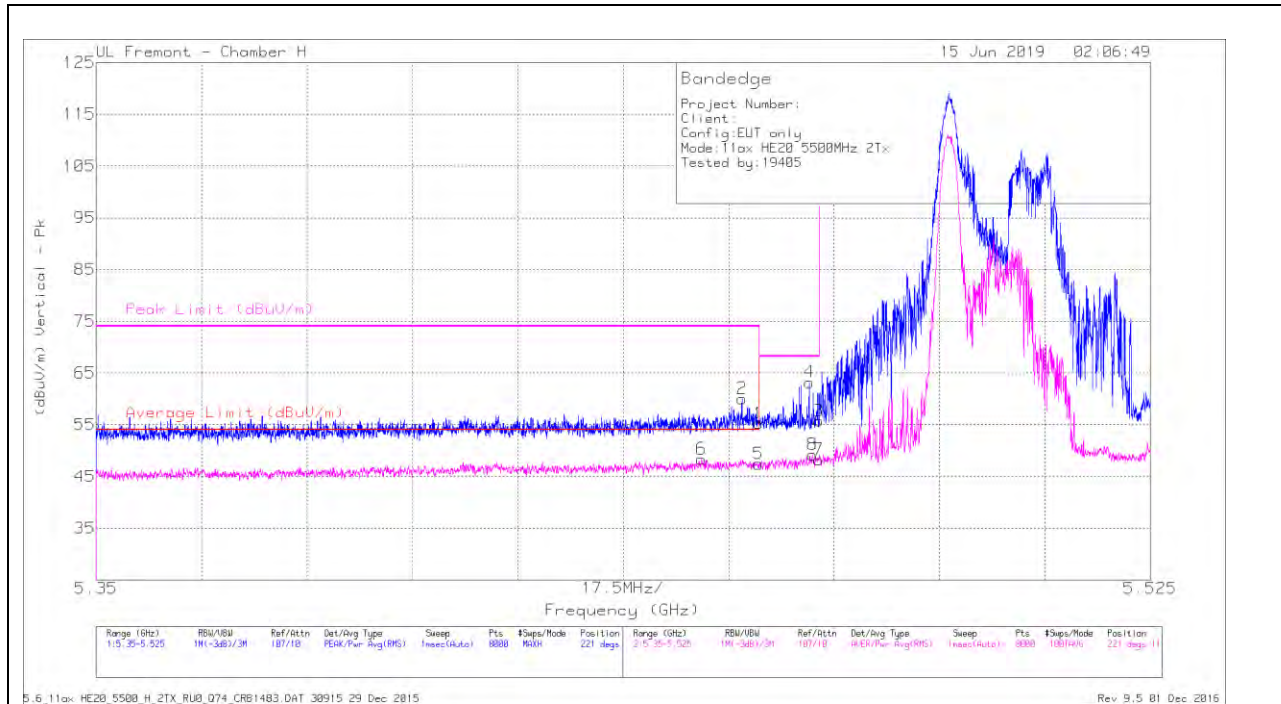
PK-U - U-NII: Maximum Peak

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



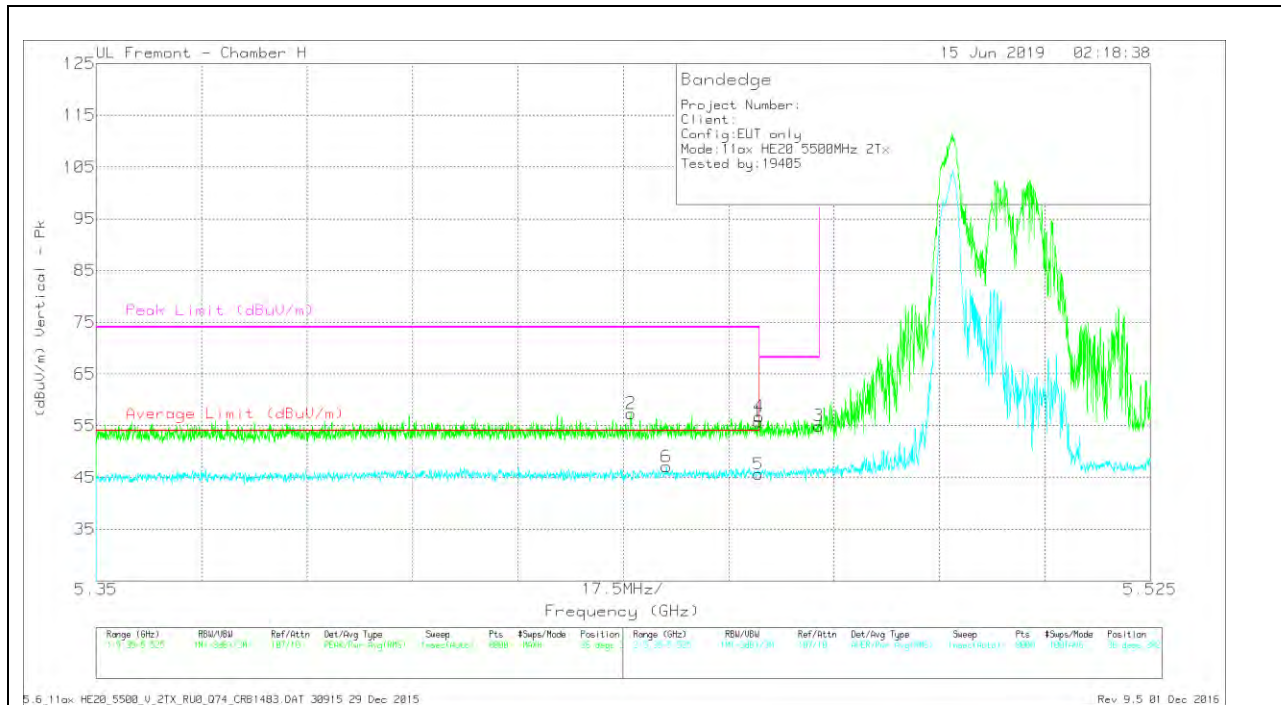
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.46	Pk	35.2	-20.4	55.26	-	-	74	-18.74	221	111	H
2	* 5.457	45.15	Pk	35.3	-20.4	60.05	-	-	74	-13.95	221	111	H
5	* 5.46	32.62	RMS	35.2	-20.4	47.42	54	-6.58	-	-	221	111	H
6	* 5.45	33.67	RMS	35.1	-20.4	48.37	54	-5.63	-	-	221	111	H
4	5.468	48.43	Pk	35.3	-20.5	63.23	-	-	68.2	-4.97	221	111	H
3	5.47	40.94	Pk	35.3	-20.5	55.74	-	-	68.2	-12.46	221	111	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	40.94	Pk	35.2	-20.4	55.74	-	-	74	-18.26	36	382	V
2	* 5.439	42.74	Pk	35.1	-20.5	57.34	-	-	74	-16.66	36	382	V
5	* 5.46	30.84	RMS	35.2	-20.4	45.64	54	-8.36	-	-	36	382	V
6	* 5.445	32.4	RMS	35.1	-20.4	47.1	54	-6.9	-	-	36	382	V
4	5.46	41.94	Pk	35.2	-20.4	56.74	-	-	68.2	-11.46	36	382	V
3	5.47	40.16	Pk	35.3	-20.5	54.96	-	-	68.2	-13.24	36	382	V

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

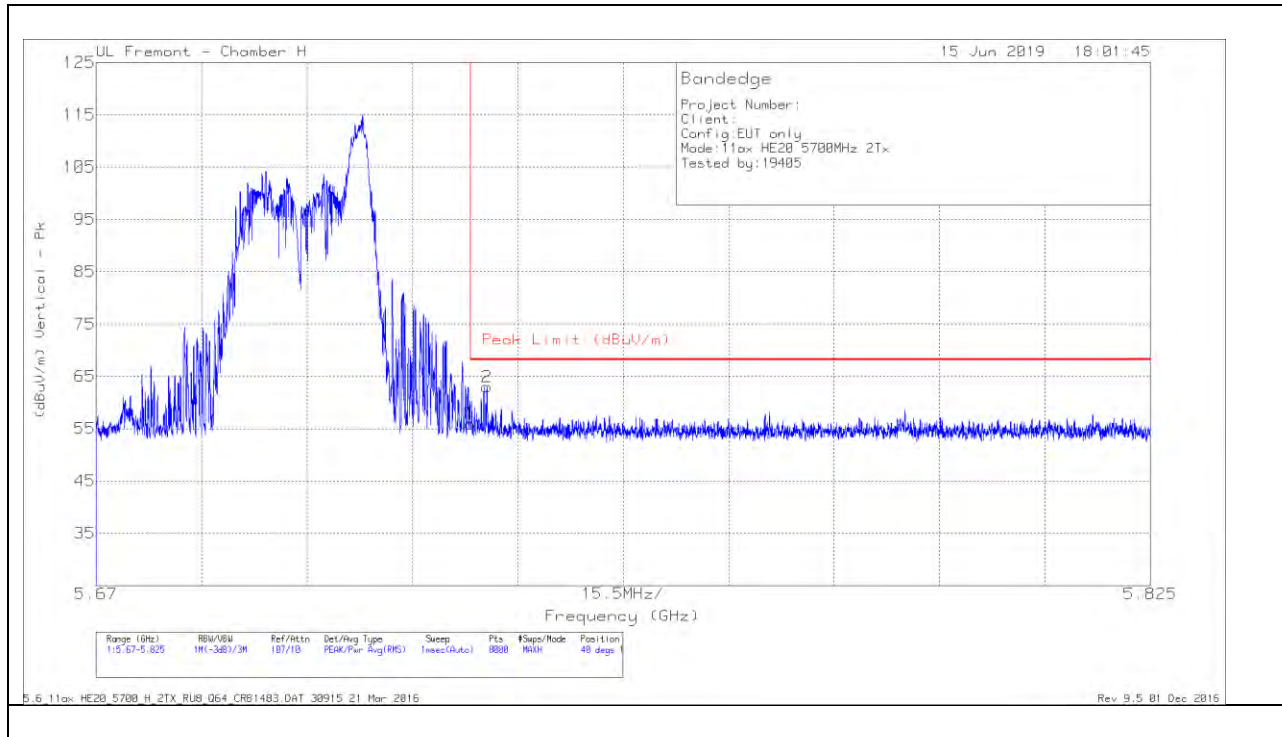
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

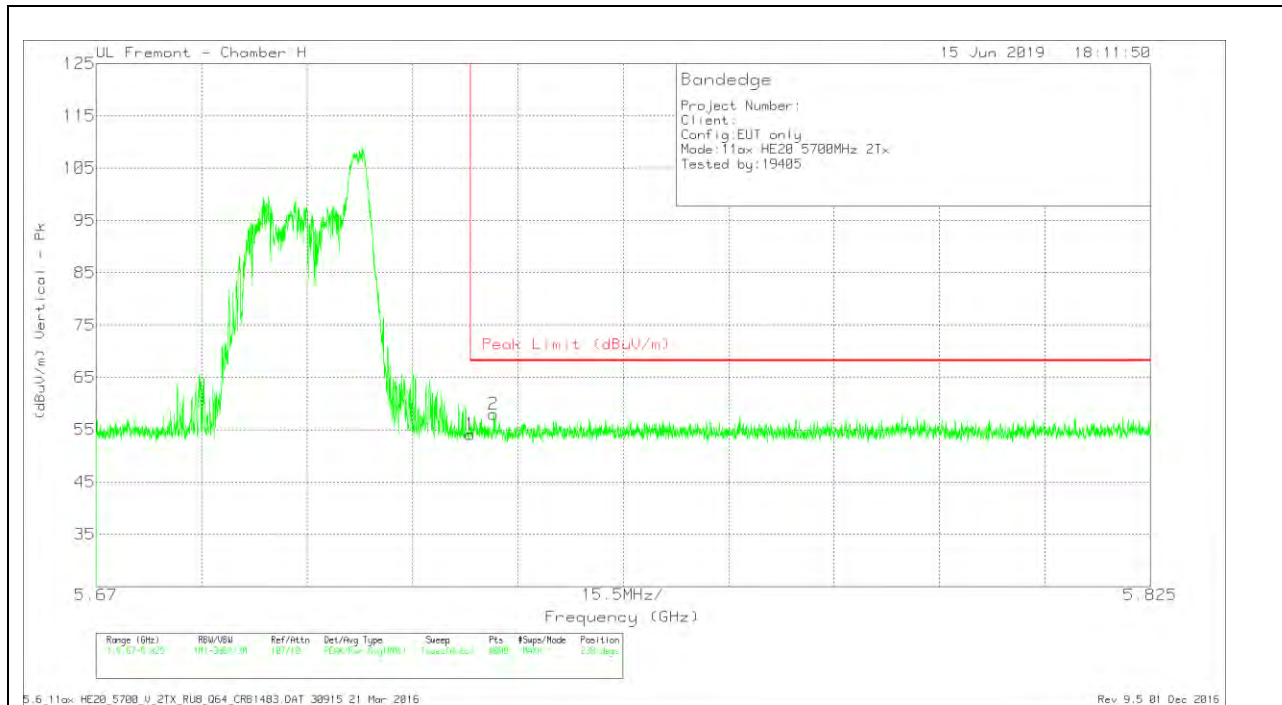
HORIZONTAL RESULT



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	41.63	Pk	35	-20.7	55.93	68.2	-12.27	40	107	H
2	5.727	48.77	Pk	34.9	-20.7	62.97	68.2	-5.23	40	107	H

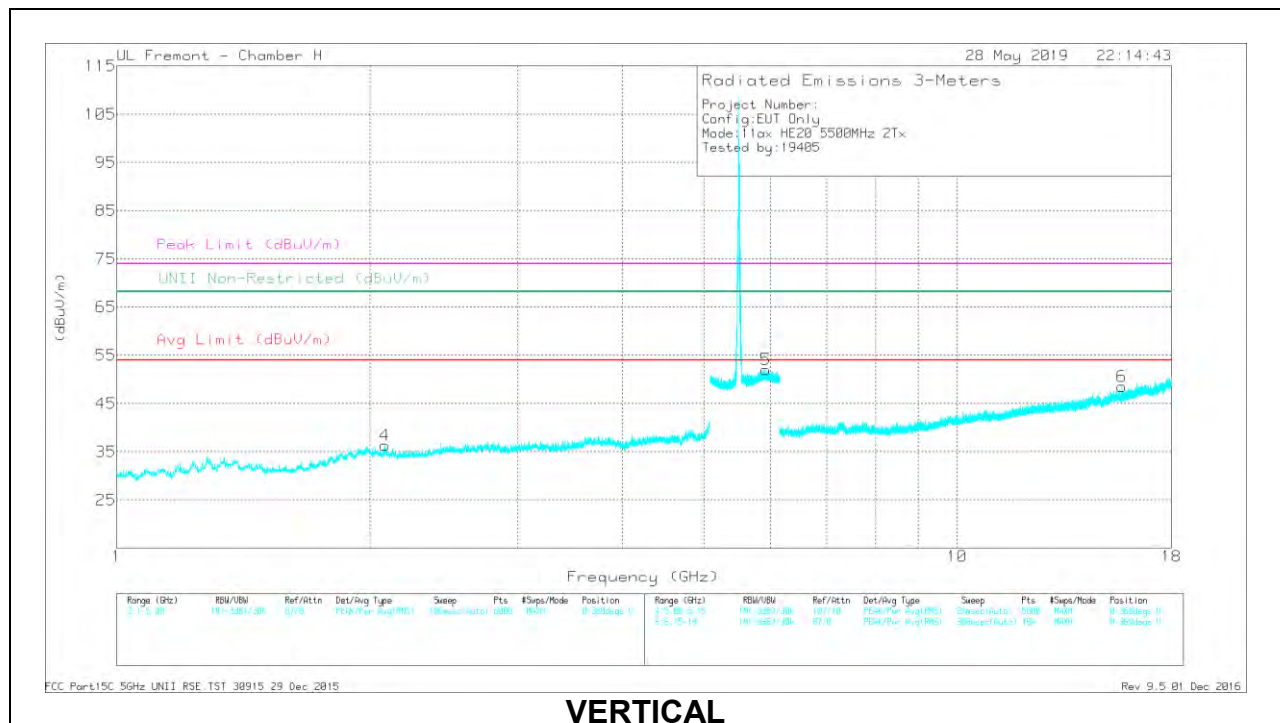
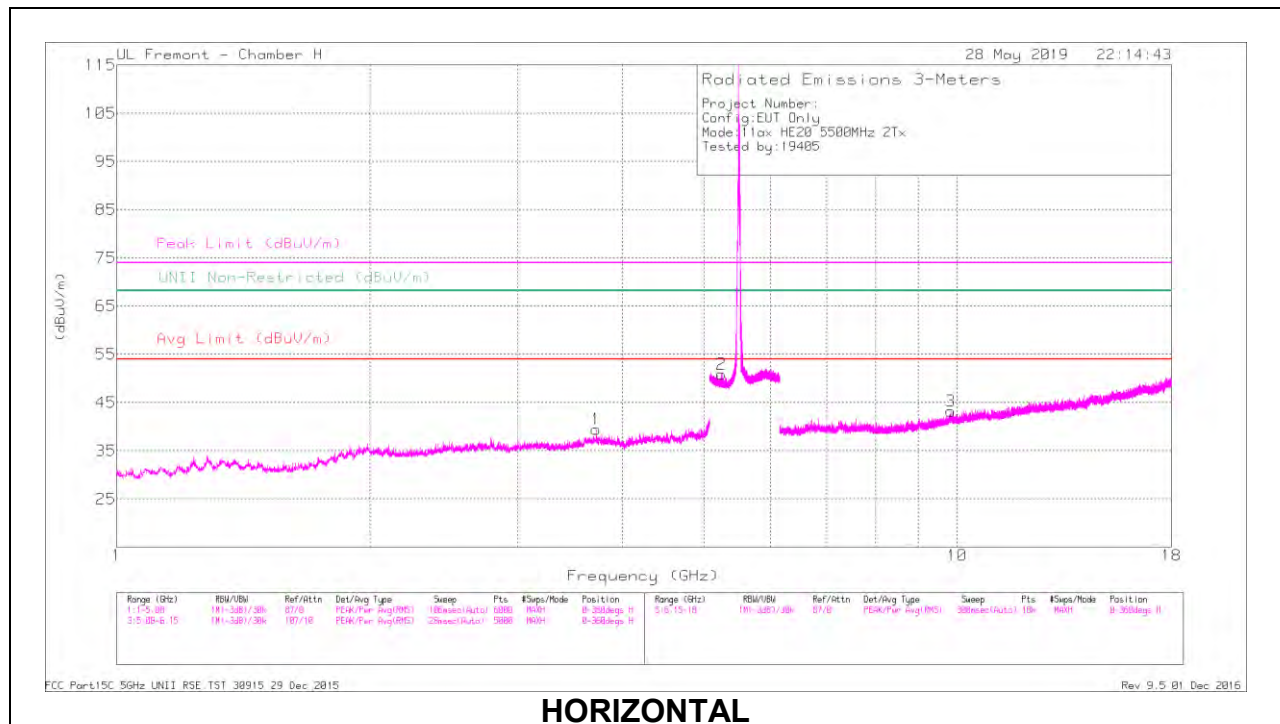
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector

VERTICAL 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	39.83	Pk	35	-20.7	54.13	68.2	-14.07	238	108	V
2	5.728	43.78	Pk	34.9	-20.7	57.98	68.2	-10.22	238	108	V

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

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

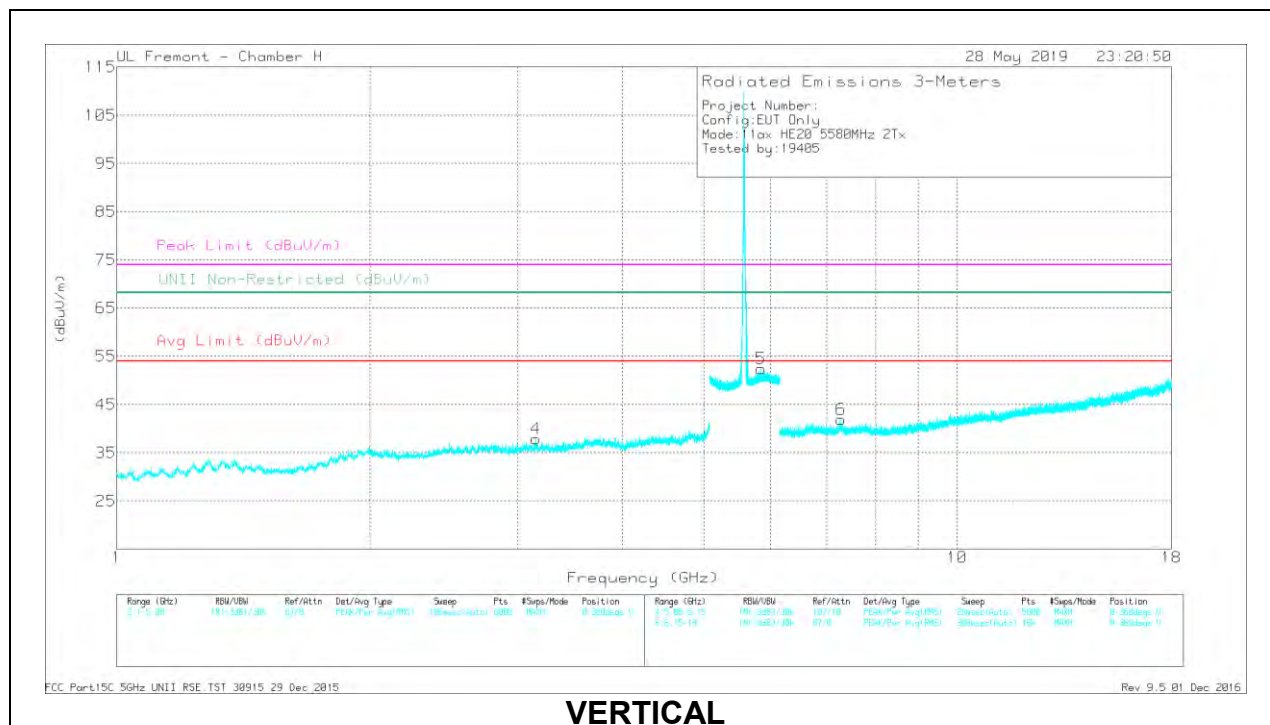
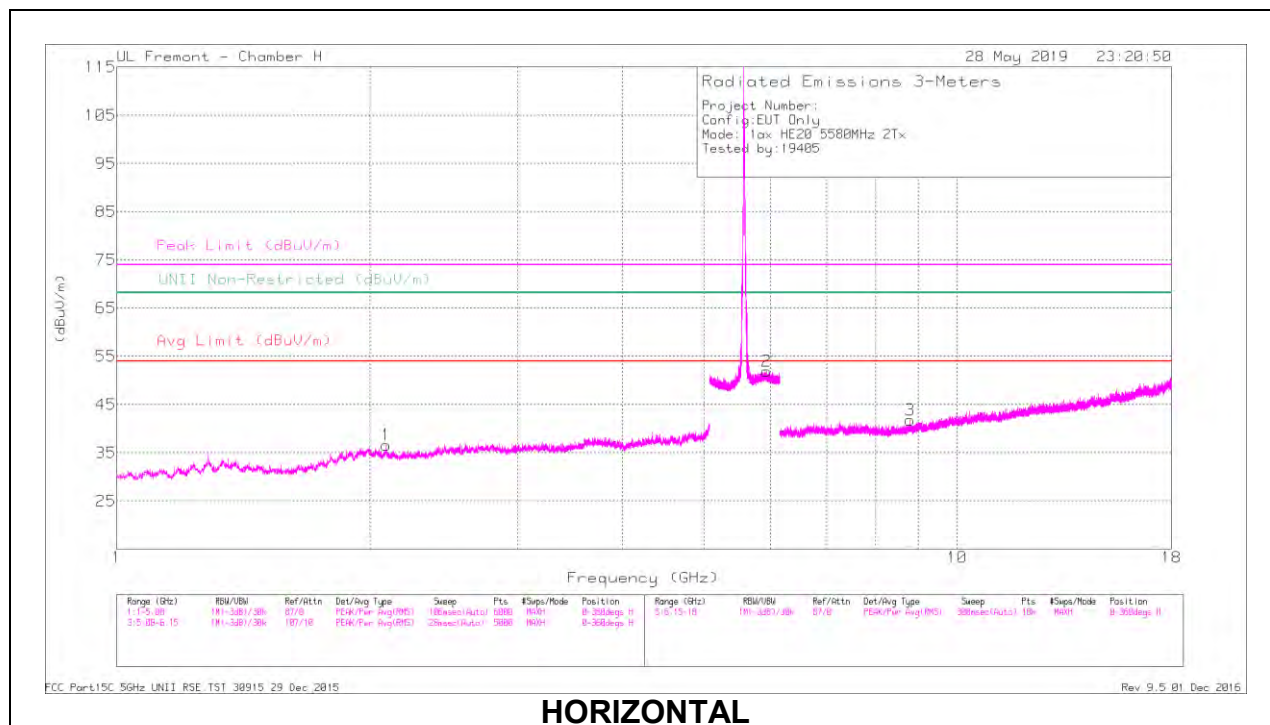
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.72	42.31	PK-U	33.2	-30.8	44.71	-	-	74	-29.29	-	-	307	149	H
	* 3.718	30.13	ADR	33.2	-30.8	32.53	54	-21.47	-	-	-	-	307	149	H
6	* 15.728	35.87	PK-U	40.6	-22.7	53.77	-	-	74	-20.23	-	-	183	265	V
	* 15.728	24.95	ADR	40.6	-22.7	42.85	54	-11.15	-	-	-	-	183	265	V
4	2.083	31.89	ADR	31.4	-32.2	30.89	-	-	-	-	-	-	259	345	V
	2.085	43.92	PK-U	31.4	-32.2	43.12	-	-	-	-	68.2	-25.08	259	345	V
2	5.246	43.76	PK-U	34.5	-20.8	57.46	-	-	-	-	68.2	-10.74	336	142	H
	5.246	32.01	ADR	34.5	-20.8	45.71	-	-	-	-	-	-	336	142	H
5	5.928	43.93	PK-U	35.6	-20.1	59.43	-	-	-	-	68.2	-8.77	276	139	V
	5.928	31.9	ADR	35.6	-20.1	47.4	-	-	-	-	-	-	276	139	V
3	9.823	24.61	ADR	37.2	-23.8	38.01	-	-	-	-	-	-	57	334	H
	9.826	36.66	PK-U	37.1	-23.8	49.96	-	-	-	-	68.2	-18.24	57	334	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

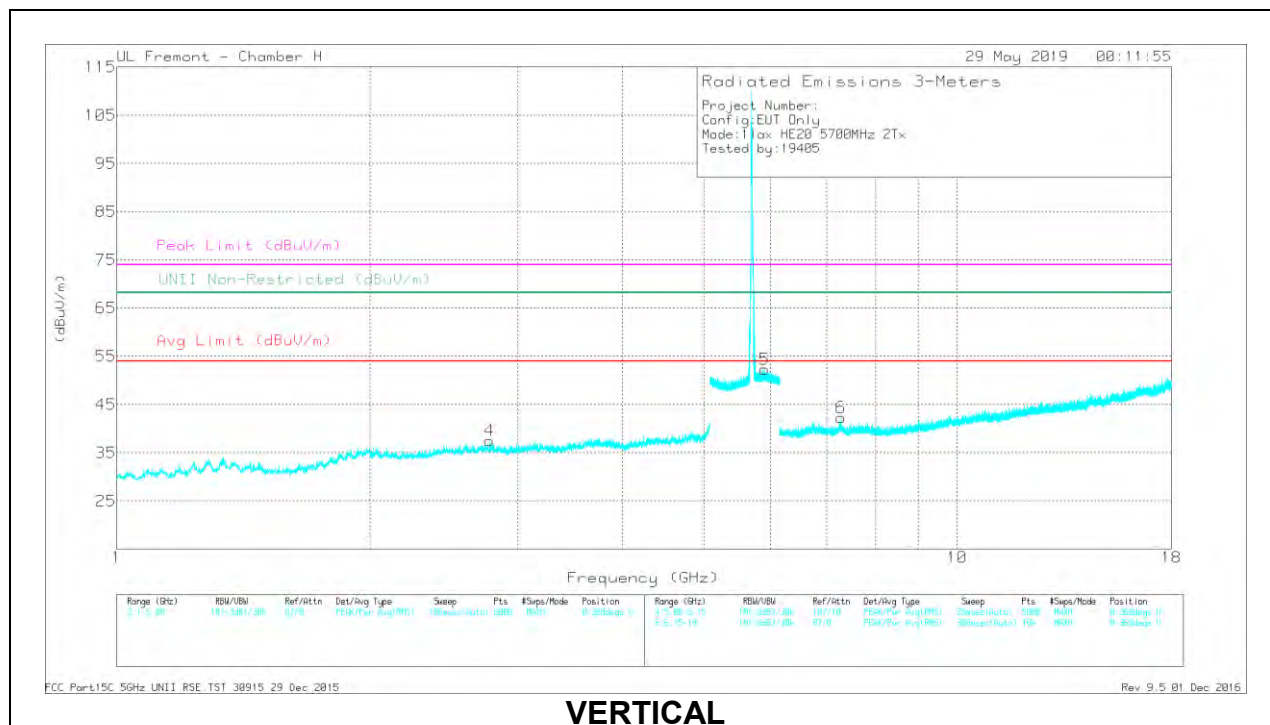
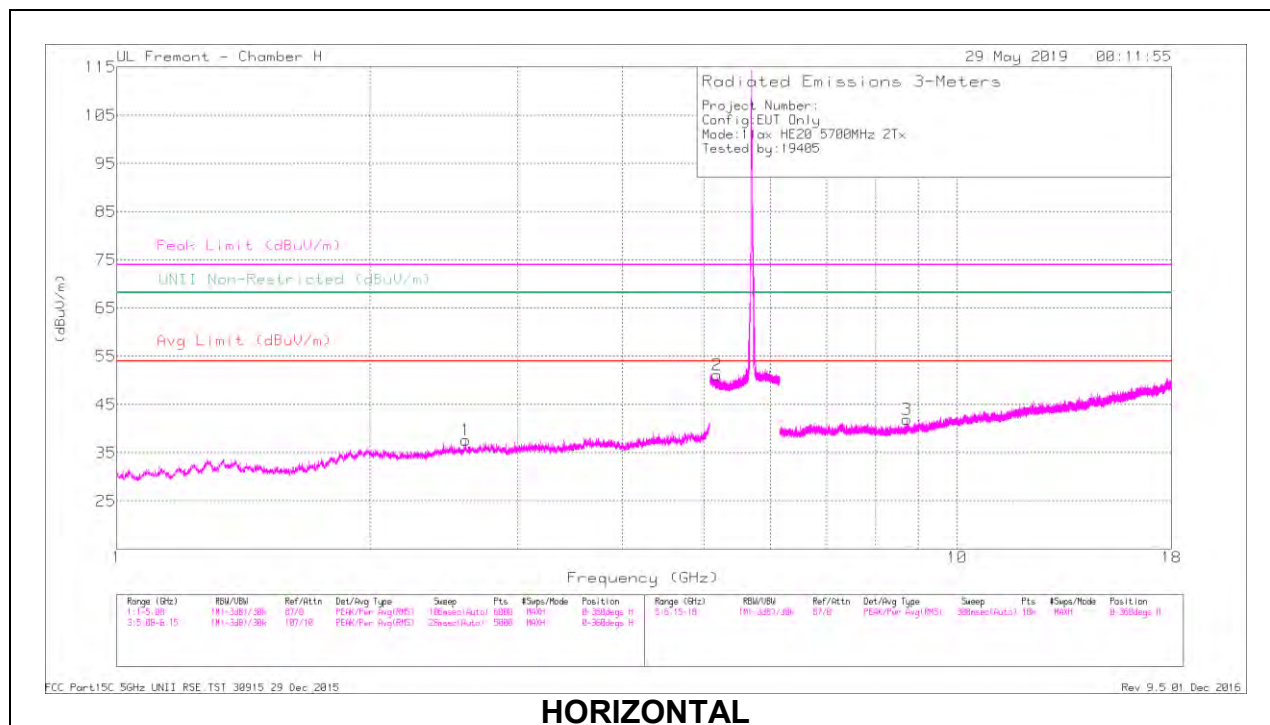
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 7.277	38.57	PK-U	36.3	-26.2	48.67	-	-	74	-25.33	-	-	154	307	V
	* 7.276	26.91	ADR	36.3	-26.2	37.01	54	-16.99	-	-	-	-	154	307	V
1	2.092	32.17	ADR	31.5	-32.3	31.37	-	-	-	-	-	-	263	313	H
	2.093	43.87	PK-U	31.5	-32.3	43.07	-	-	-	-	68.2	-25.13	263	313	H
4	3.153	31.68	ADR	32.6	-31.6	32.68	-	-	-	-	-	-	327	189	V
	3.154	43.25	PK-U	32.6	-31.6	44.25	-	-	-	-	68.2	-23.95	327	189	V
5	5.842	32.02	ADR	35.5	-20.4	47.12	-	-	-	-	-	-	172	342	V
	5.843	43.32	PK-U	35.5	-20.4	58.42	-	-	-	-	68.2	-9.78	172	342	V
2	5.929	31.89	ADR	35.6	-20.1	47.39	-	-	-	-	-	-	235	173	H
	5.93	43.25	PK-U	35.6	-20.2	58.65	-	-	-	-	68.2	-9.55	235	173	H
3	8.79	36.58	PK-U	36.1	-25.4	47.28	-	-	-	-	68.2	-20.92	50	262	H
	8.791	25.85	ADR	36.1	-25.4	36.55	-	-	-	-	-	-	50	262	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	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
4	* 2.78	43.62	PK-U	32.5	-31.7	44.42	-	-	74	-29.58	-	-	271	184	V
	* 2.78	31.55	ADR	32.5	-31.7	32.35	54	-21.65	-	-	-	-	271	184	V
6	* 7.278	39.33	PK-U	36.3	-26.3	49.33	-	-	74	-24.67	-	-	72	272	V
	* 7.278	26.95	ADR	36.3	-26.2	37.05	54	-16.95	-	-	-	-	72	272	V
1	2.601	42.37	PK-U	32.5	-31.1	43.77	-	-	-	-	68.2	-24.43	67	229	H
	2.601	31.08	ADR	32.5	-31.1	32.48	-	-	-	-	-	-	67	229	H
2	5.18	32.17	ADR	34.5	-20.9	45.77	-	-	-	-	-	-	339	205	H
	5.182	44.11	PK-U	34.4	-20.9	57.61	-	-	-	-	68.2	-10.59	339	205	H
5	5.903	32.22	ADR	35.6	-20.2	47.62	-	-	-	-	-	-	249	198	V
	5.904	43.16	PK-U	35.6	-20.2	58.56	-	-	-	-	68.2	-9.64	249	198	V
3	8.721	37.53	PK-U	36.1	-25.8	47.83	-	-	-	-	68.2	-20.37	215	159	H
	8.721	25.6	ADR	36.1	-25.8	35.9	-	-	-	-	-	-	215	159	H

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

PK-U - U-NII: Maximum Peak

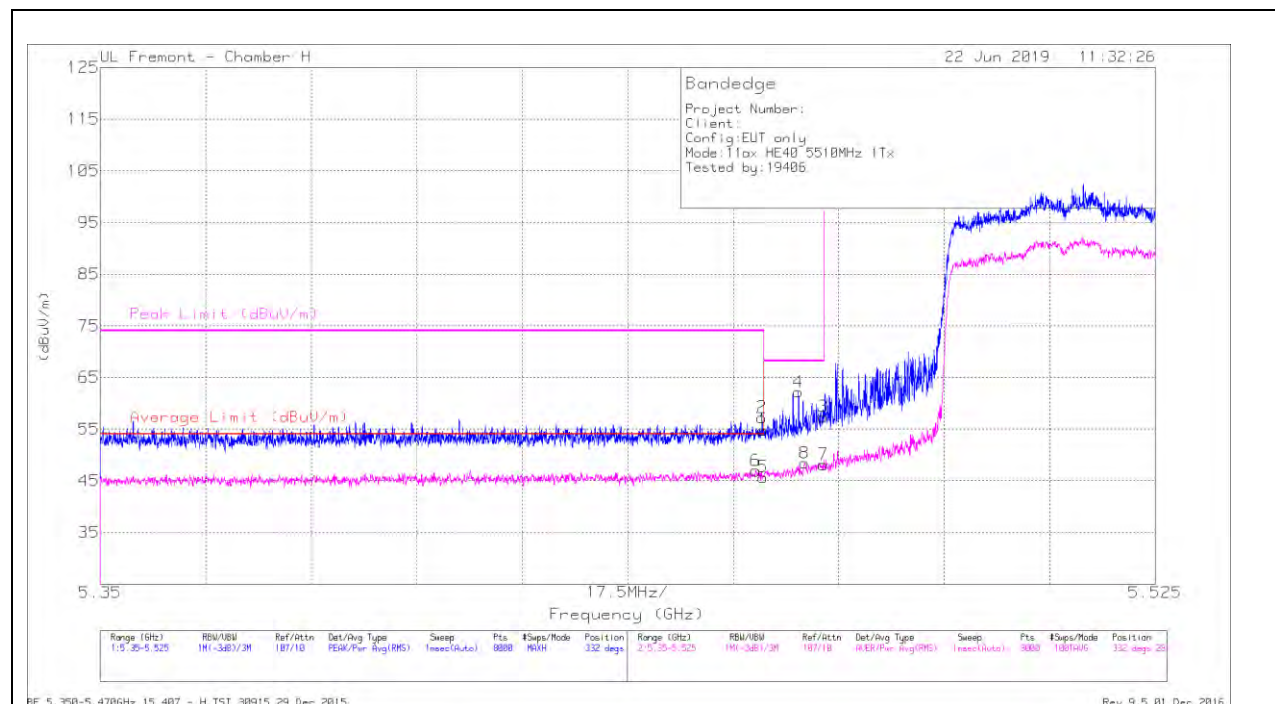
ADR - U-NII AD primary method, RMS average

1.1.17. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



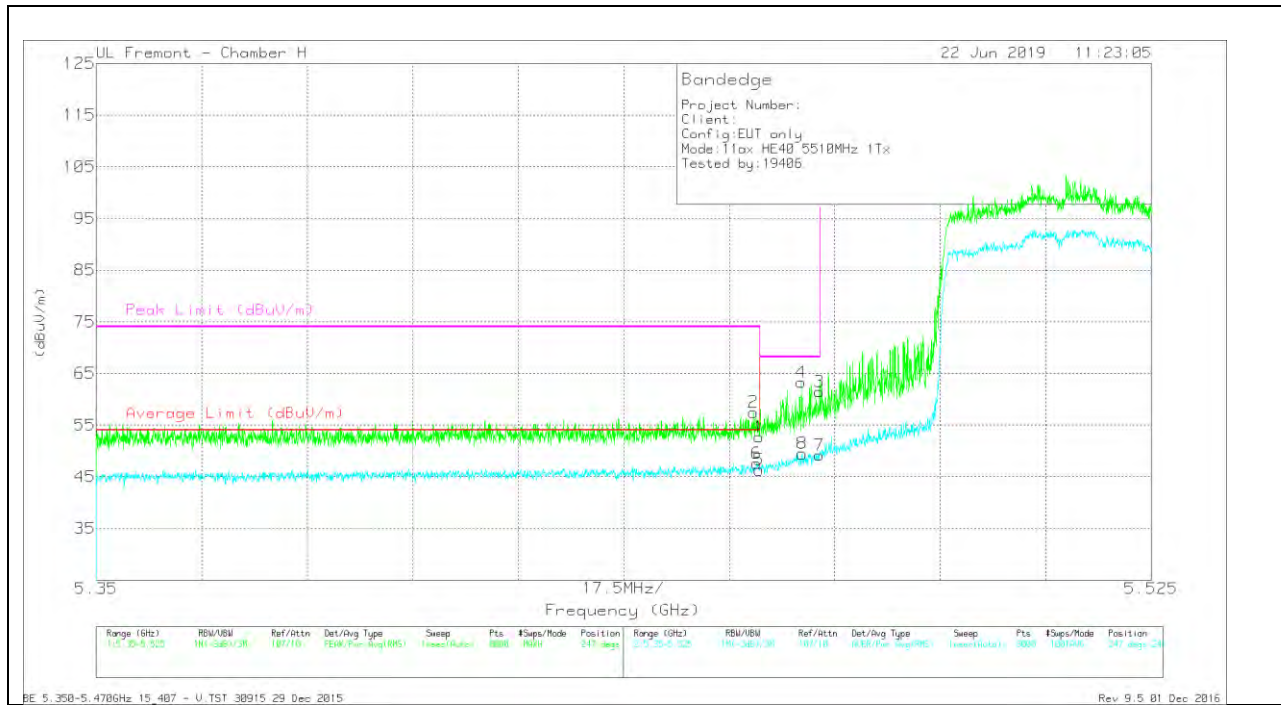
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.99	Pk	35.2	-20.4	54.79	-	-	74	-19.21	332	283	H
2	* 5.46	42.45	Pk	35.2	-20.4	57.25	-	-	74	-16.75	332	283	H
5	* 5.46	30.91	RMS	35.2	-20.4	45.71	54	-8.29	-	-	332	283	H
6	* 5.459	32.05	RMS	35.3	-20.4	46.95	54	-7.05	-	-	332	283	H
4	5.466	47.5	Pk	35.2	-20.5	62.2	-	-	68.2	-6	332	283	H
8	5.467	33.65	RMS	35.3	-20.5	48.45	-	-	-	-	332	283	H
3	5.47	42.59	Pk	35.3	-20.5	57.39	-	-	68.2	-10.81	332	283	H
7	5.47	33.3	RMS	35.3	-20.5	48.1	-	-	-	-	332	283	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	37.88	Pk	35.2	-20.4	52.68	-	-	74	-21.32	247	240	V
2	* 5.459	42.6	Pk	35.3	-20.4	57.5	-	-	74	-16.5	247	240	V
5	* 5.46	31.55	RMS	35.2	-20.4	46.35	54	-7.65	-	-	247	240	V
6	* 5.46	32.77	RMS	35.2	-20.4	47.57	54	-6.43	-	-	247	240	V
4	5.467	48.47	Pk	35.3	-20.5	63.27	-	-	68.2	-4.93	247	240	V
8	5.467	34.7	RMS	35.3	-20.5	49.5	-	-	-	-	247	240	V
3	5.47	46.64	Pk	35.3	-20.5	61.44	-	-	68.2	-6.76	247	240	V
7	5.47	34.37	RMS	35.3	-20.5	49.17	-	-	-	-	247	240	V

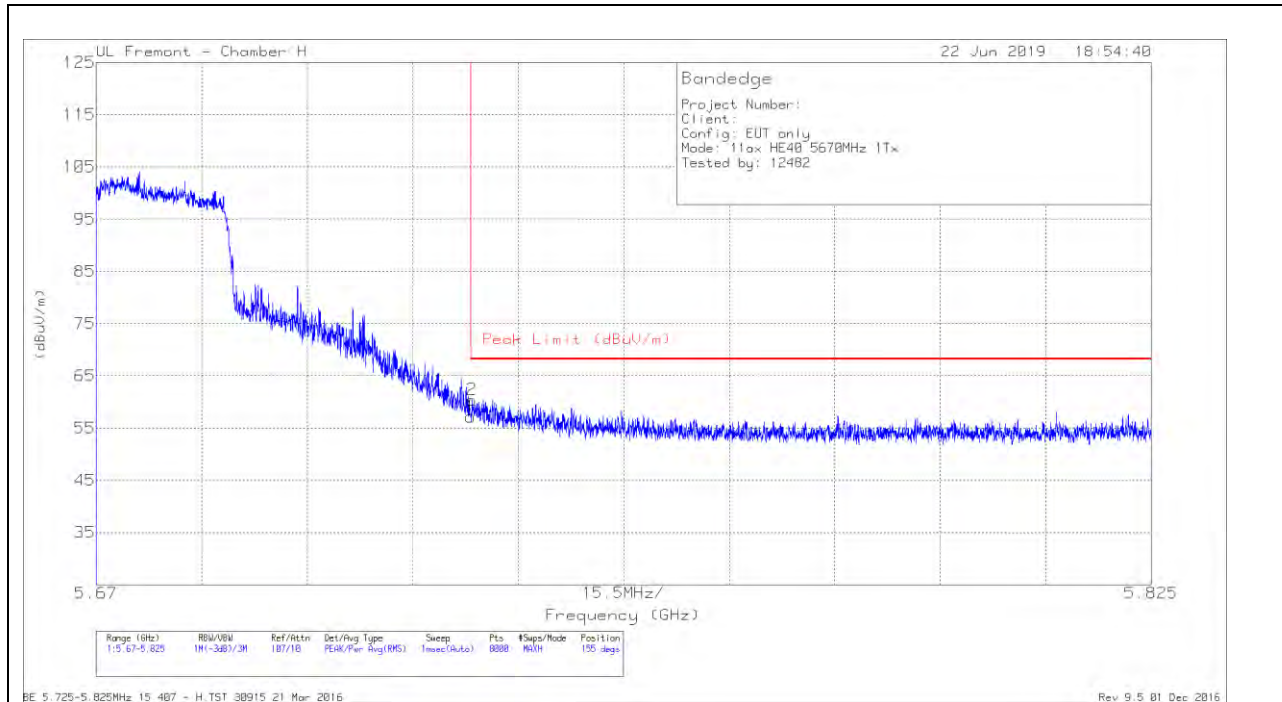
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

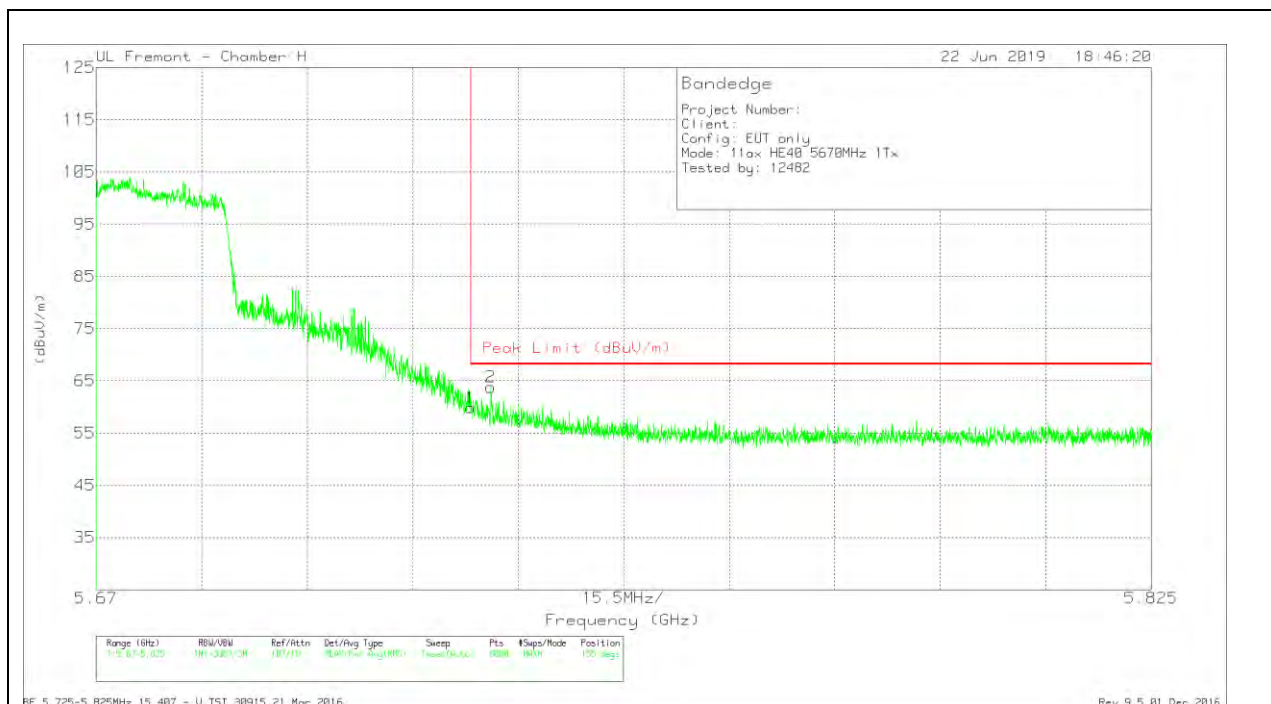
HORIZONTAL RESULT



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	42.88	Pk	35	-20.7	57.18	68.2	-11.02	155	219	H
2	5.725	46.11	Pk	35	-20.7	60.41	68.2	-7.79	155	219	H

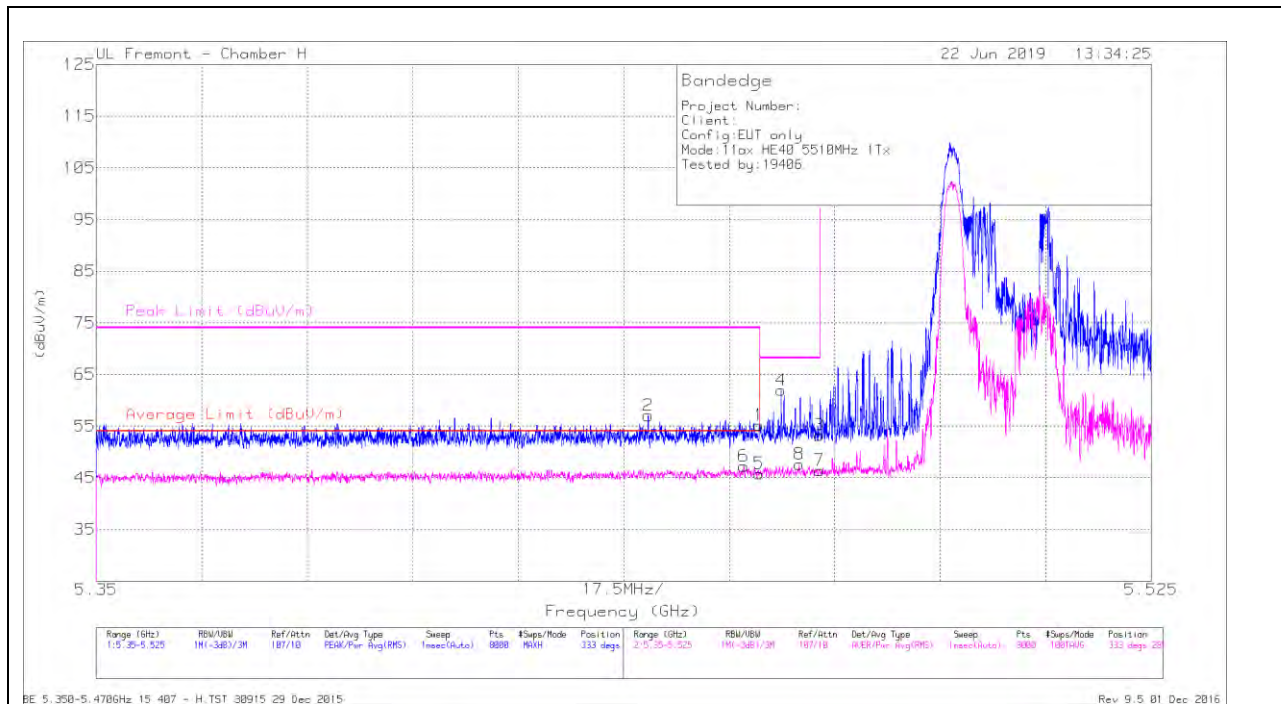
Pk - Peak detector

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	45.57	Pk	35	-20.7	59.87	68.2	-8.33	155	104	V
2	5.728	49.61	Pk	34.9	-20.7	63.81	68.2	-4.39	155	104	V

Pk - Peak detector

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

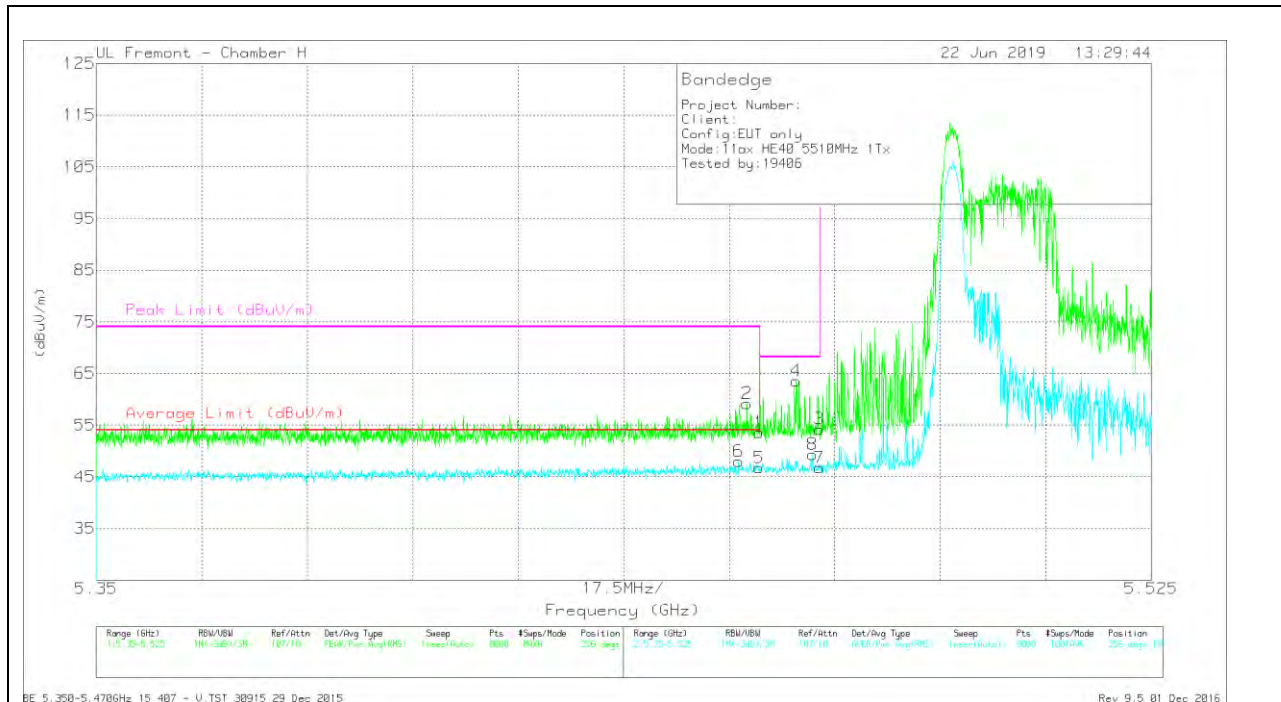
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.38	Pk	35.2	-20.4	55.18	-	-	74	-18.82	333	285	H
2	* 5.442	42.44	Pk	35.1	-20.5	57.04	-	-	74	-16.96	333	285	H
5	* 5.46	31.02	RMS	35.2	-20.4	45.82	54	-8.18	-	-	333	285	H
6	* 5.457	32.36	RMS	35.3	-20.4	47.26	54	-6.74	-	-	333	285	H
4	5.464	47.25	Pk	35.2	-20.5	61.95	-	-	68.2	-6.25	333	285	H
8	5.467	32.94	RMS	35.2	-20.5	47.64	-	-	-	-	333	285	H
3	5.47	38.45	Pk	35.3	-20.5	53.25	-	-	68.2	-14.95	333	285	H
7	5.47	31.63	RMS	35.3	-20.5	46.43	-	-	-	-	333	285	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	38.77	Pk	35.2	-20.4	53.57	-	-	74	-20.43	256	195	V
2	* 5.458	44.28	Pk	35.3	-20.4	59.18	-	-	74	-14.82	256	195	V
5	* 5.46	31.93	RMS	35.2	-20.4	46.73	54	-7.27	-	-	256	195	V
6	* 5.457	33.09	RMS	35.3	-20.4	47.99	54	-6.01	-	-	256	195	V
4	5.466	48.87	Pk	35.2	-20.5	63.57	-	-	68.2	-4.63	256	195	V
8	5.469	34.51	RMS	35.3	-20.5	49.31	-	-	-	-	256	195	V
3	5.47	39.42	Pk	35.3	-20.5	54.22	-	-	68.2	-13.98	256	195	V
7	5.47	31.94	RMS	35.3	-20.5	46.74	-	-	-	-	256	195	V

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

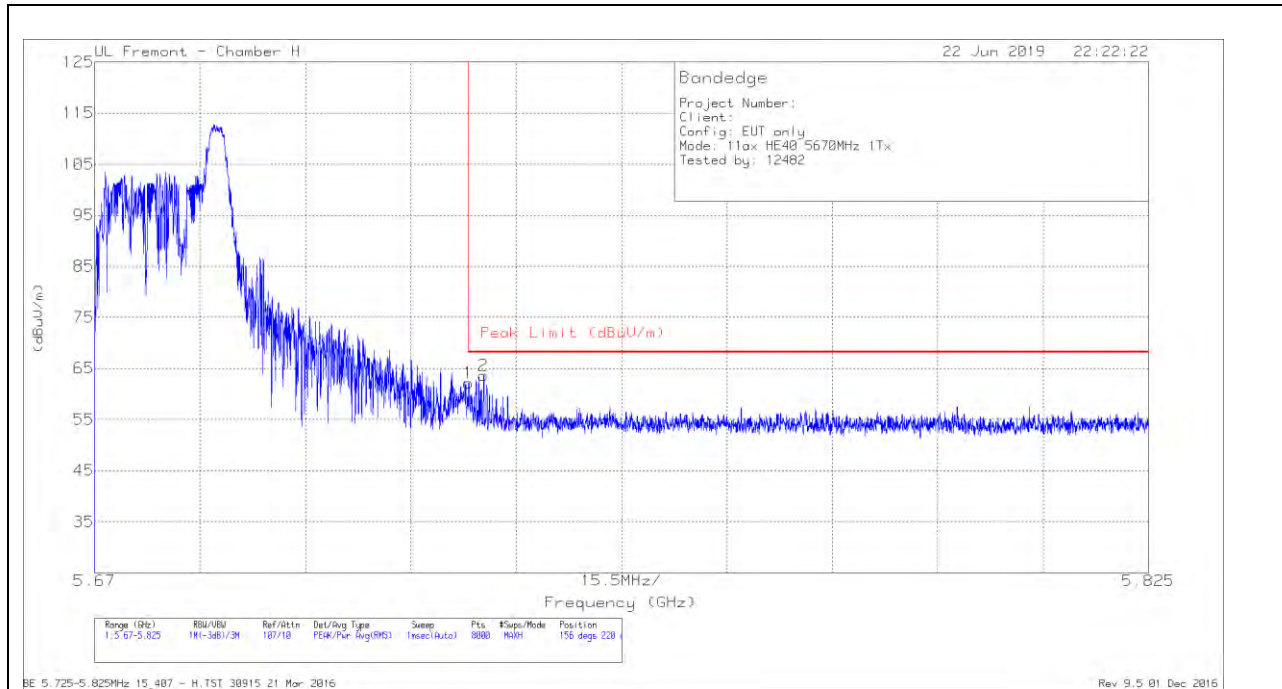
Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE – 26 Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

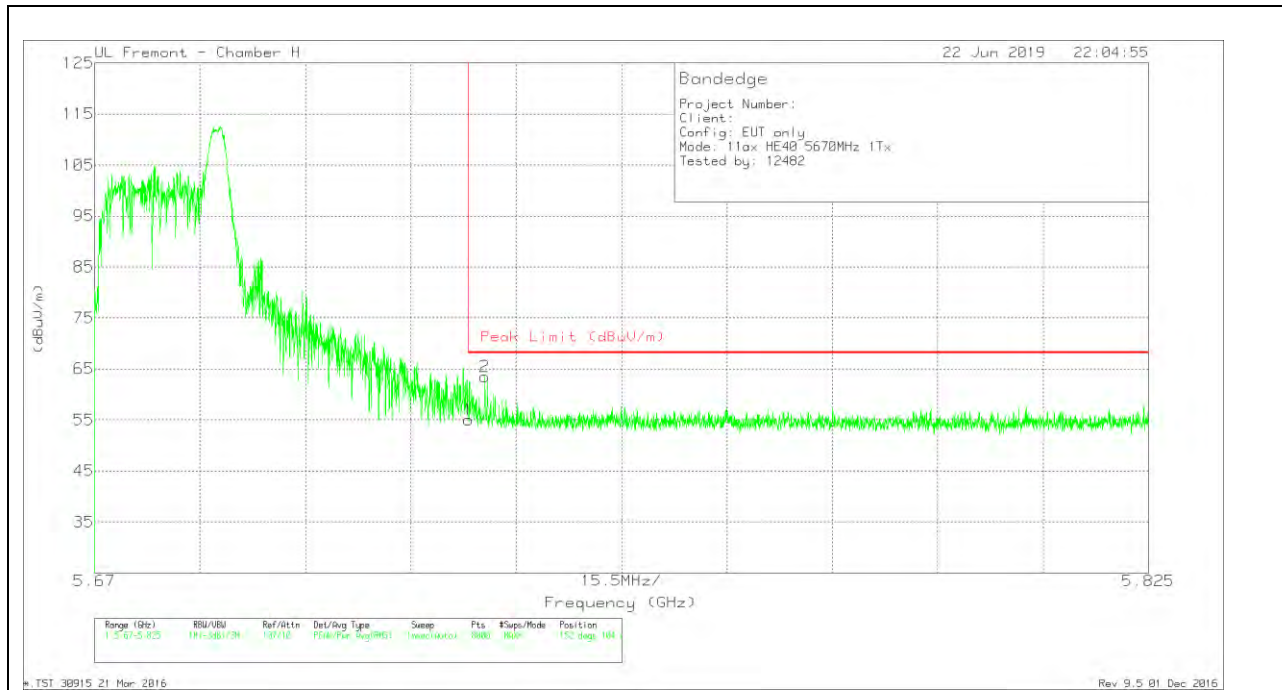
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.89	Pk	35	-20.7	62.19	68.2	-6.01	156	220	H
2	5.727	49.46	Pk	34.9	-20.7	63.66	68.2	-4.54	156	220	H

Pk - Peak detector

VERTICAL RESULT



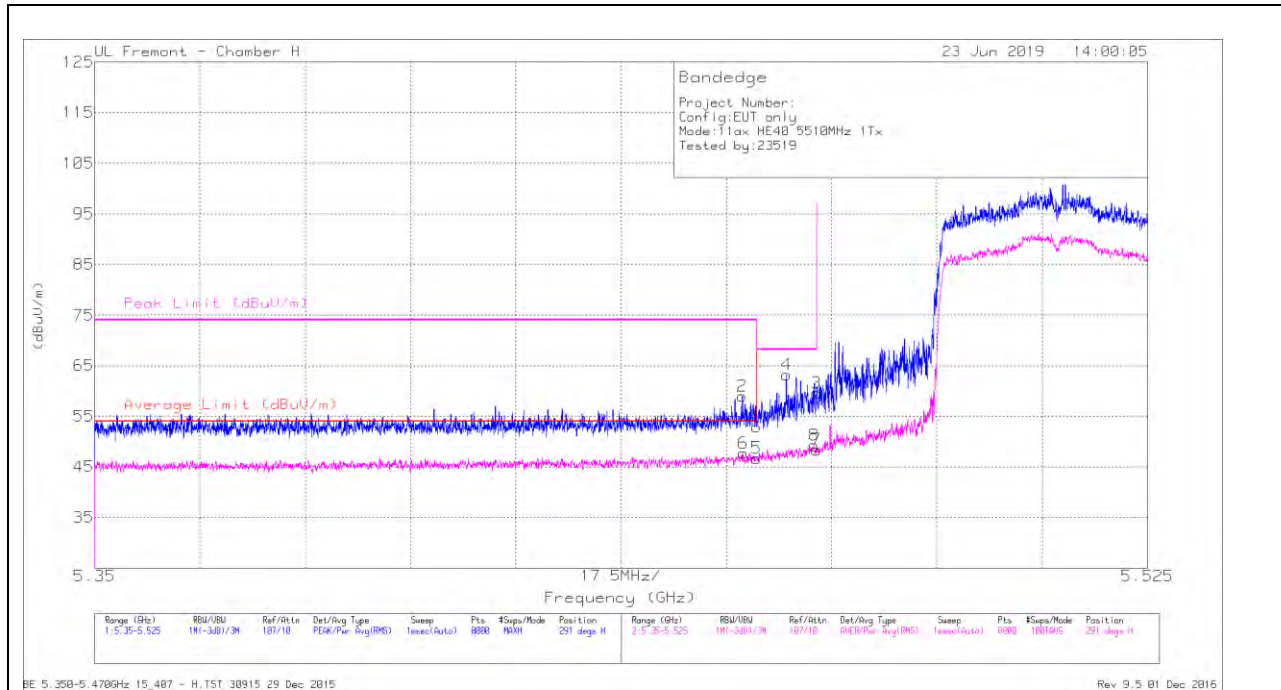
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.68	Pk	35	-20.7	54.98	68.2	-13.22	152	104	V
2	5.727	49.34	Pk	34.9	-20.7	63.54	68.2	-4.66	152	104	V

Pk - Peak detector

1TX Antenna 5 MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



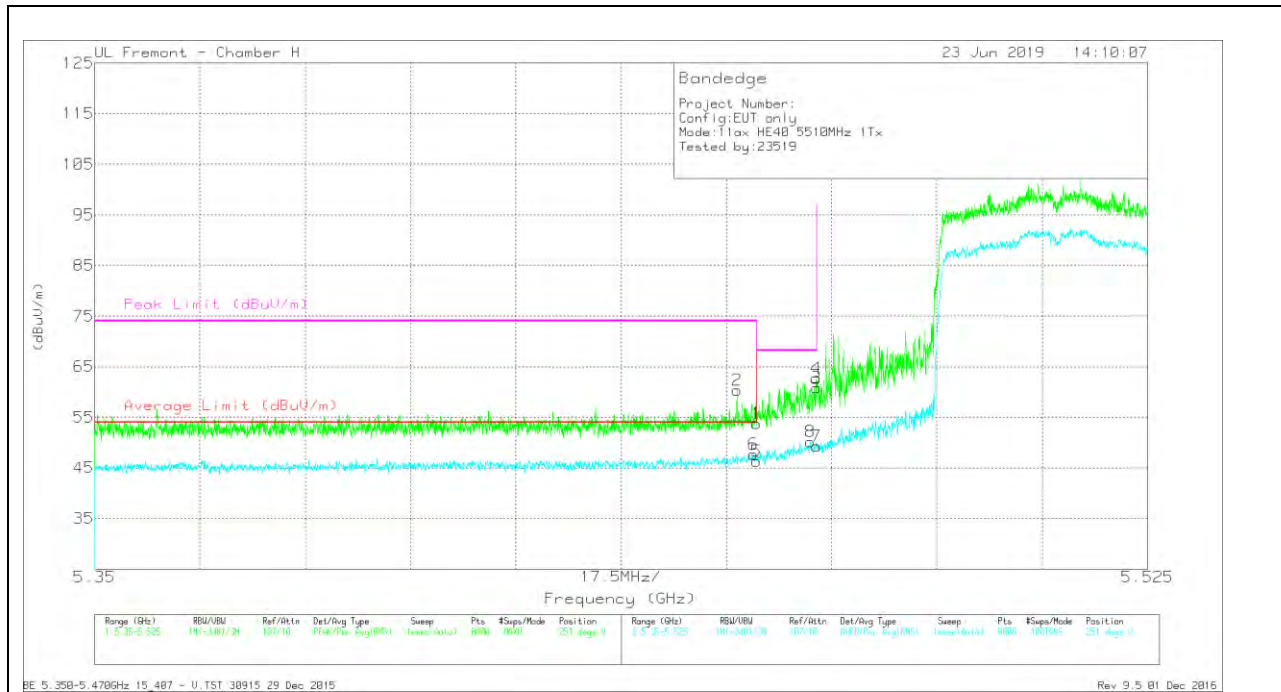
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FiltriP ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.06	Pk	35.2	-20.4	52.86	-	-	74	-21.14	291	102	H
2	* 5.458	44.07	Pk	35.3	-20.4	58.97	-	-	74	-15.03	291	102	H
5	* 5.46	31.95	RMS	35.2	-20.4	46.75	54	-7.25	-	-	291	102	H
6	* 5.458	32.78	RMS	35.3	-20.4	47.68	54	-6.32	-	-	291	102	H
4	5.465	48.5	Pk	35.2	-20.5	63.2	-	-	68.2	-5	291	102	H
3	5.47	44.81	Pk	35.3	-20.5	59.61	-	-	68.2	-8.59	291	102	H
7	5.47	33.57	RMS	35.3	-20.5	48.37	-	-	-	-	291	102	H
8	5.47	34.44	RMS	35.3	-20.5	49.24	-	-	-	-	291	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	AFT863 (dBm)	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	38.95	Pk	35.2	-20.4	53.75	-	-	74	-20.25	251	100	V
2	* 5.457	45.41	Pk	35.3	-20.4	60.31	-	-	74	-13.69	251	100	V
5	* 5.46	31.53	RMS	35.2	-20.4	46.33	54	-7.67	-	-	251	100	V
6	* 5.459	32.83	RMS	35.2	-20.4	47.63	54	-6.37	-	-	251	100	V
8	5.469	35.35	RMS	35.3	-20.5	50.15	-	-	-	-	251	100	V
3	5.47	46.06	Pk	35.3	-20.5	60.86	-	-	68.2	-7.34	251	100	V
4	5.47	47.86	Pk	35.3	-20.5	62.66	-	-	68.2	-5.54	251	100	V
7	5.47	34.55	RMS	35.3	-20.5	49.35	-	-	-	-	251	100	V

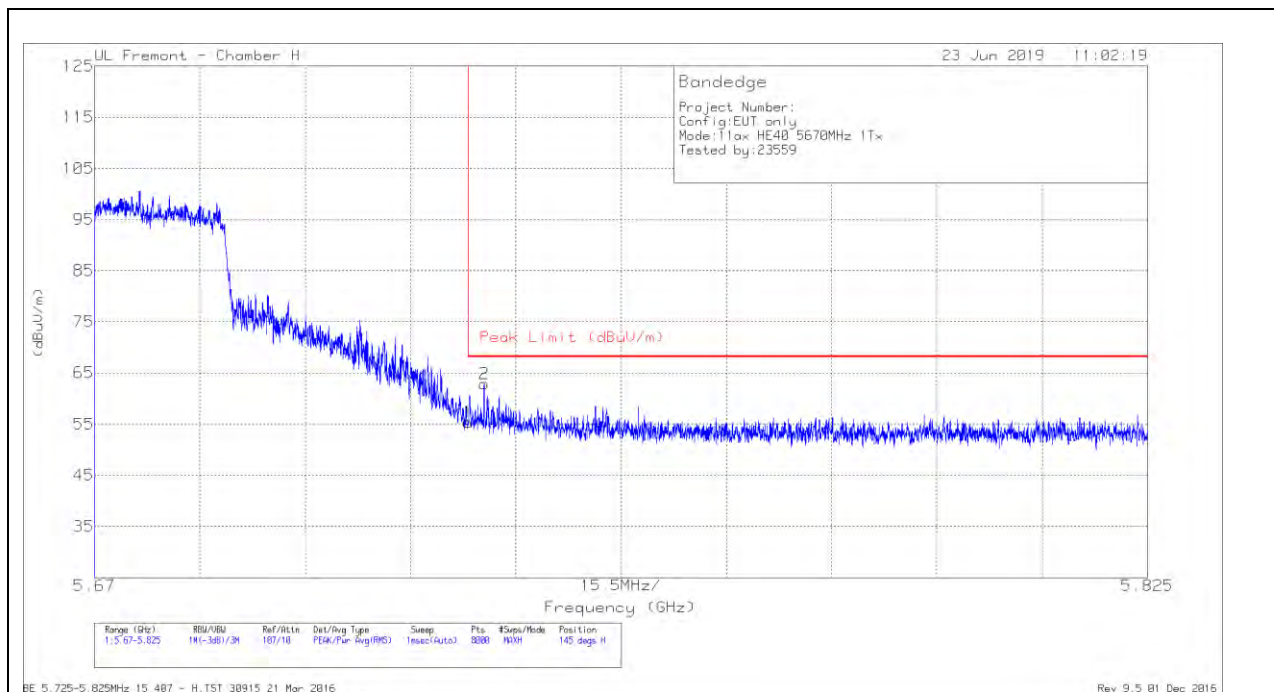
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

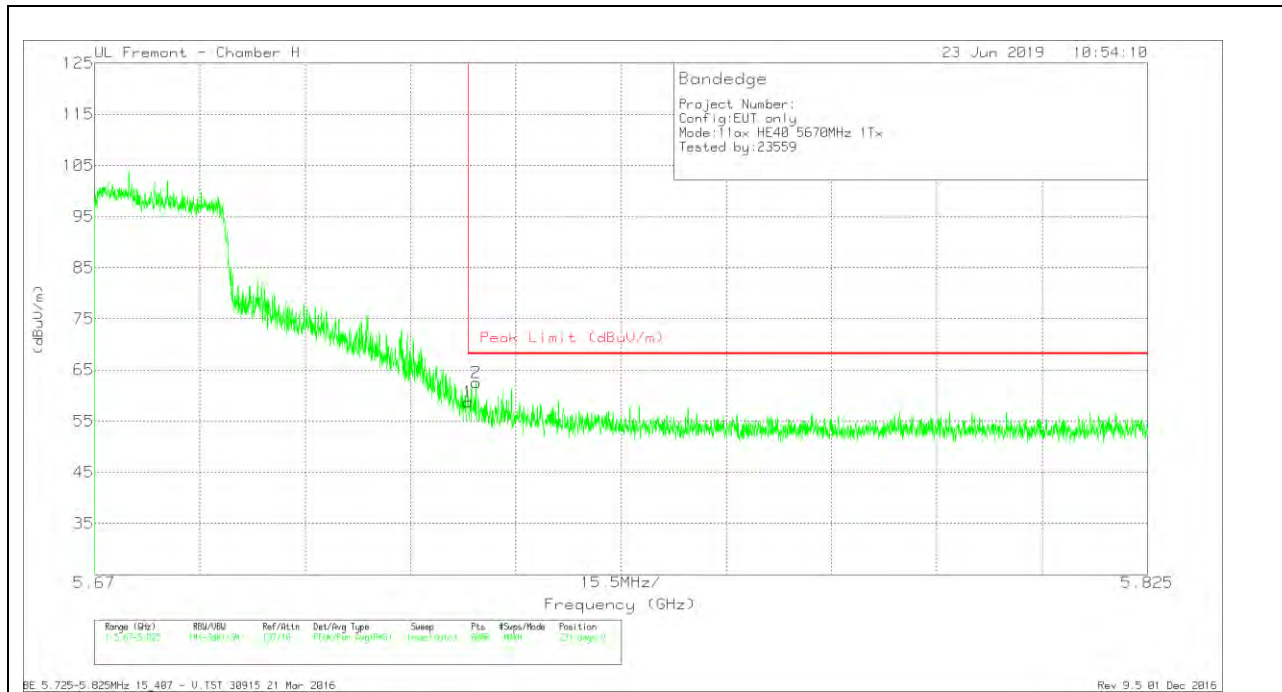
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.11	Pk	35	-20.7	55.41	68.2	-12.79	145	100	H
2	5.727	48.72	Pk	34.9	-20.7	62.92	68.2	-5.28	145	100	H

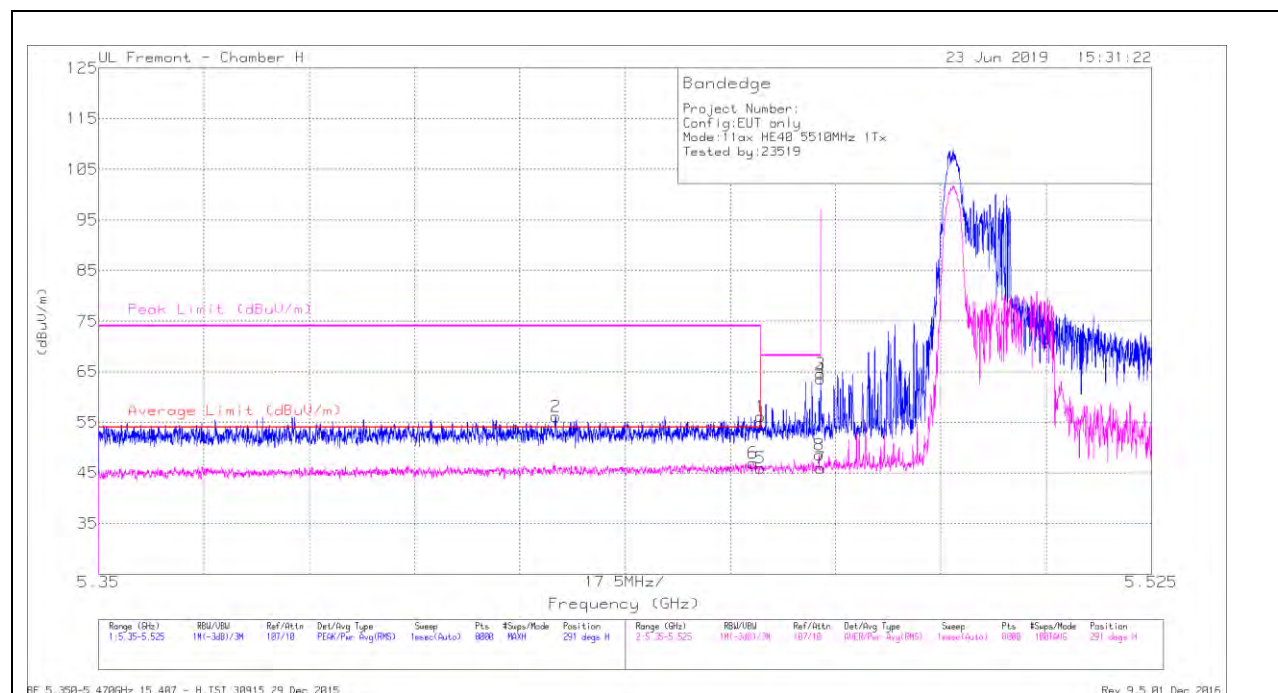
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.43	Pk	35	-20.7	58.73	68.2	-9.47	231	107	V
2	5.726	48.31	Pk	34.9	-20.7	62.51	68.2	-5.69	231	107	V

Pk - Peak detector

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

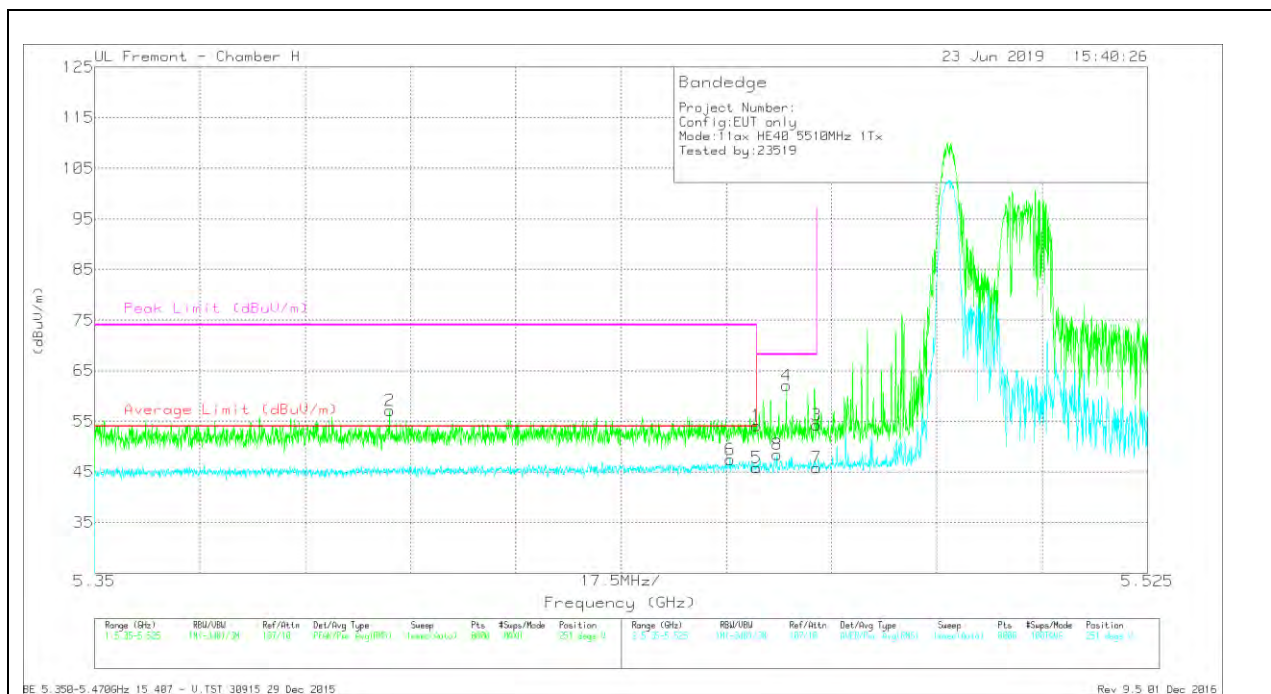
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FiltriP ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.28	Pk	35.2	-20.4	56.08	-	-	74	-17.92	291	101	H
2	* 5.426	41.45	Pk	35.1	-20.4	56.15	-	-	74	-17.85	291	101	H
5	* 5.46	31.12	RMS	35.2	-20.4	45.92	54	-8.08	-	-	291	101	H
6	* 5.459	32	RMS	35.3	-20.4	46.9	54	-7.1	-	-	291	101	H
3	5.47	49.78	Pk	35.3	-20.5	64.58	-	-	68.2	-3.62	291	101	H
4	5.47	48.79	Pk	35.3	-20.5	63.59	-	-	68.2	-4.61	291	101	H
7	5.47	31.1	RMS	35.3	-20.5	45.9	-	-	-	-	291	101	H
8	5.47	33.72	RMS	35.3	-20.5	48.52	-	-	-	-	291	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT863 (dBm)	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	39.3	Pk	35.2	-20.4	54.1	-	-	74	-19.9	251	100	V
2	* 5.399	42.39	Pk	35.1	-20.4	57.09	-	-	74	-16.91	251	100	V
5	* 5.46	30.98	RMS	35.2	-20.4	45.78	54	-8.22	-	-	251	100	V
6	* 5.456	32.52	RMS	35.3	-20.4	47.42	54	-6.58	-	-	251	100	V
8	5.463	33.75	RMS	35.2	-20.5	48.45	-	-	-	-	251	100	V
4	5.465	47.33	Pk	35.2	-20.5	62.03	-	-	68.2	-6.17	251	100	V
3	5.47	39.44	Pk	35.3	-20.5	54.24	-	-	68.2	-13.96	251	100	V
7	5.47	31.05	RMS	35.3	-20.5	45.85	-	-	-	-	251	100	V

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

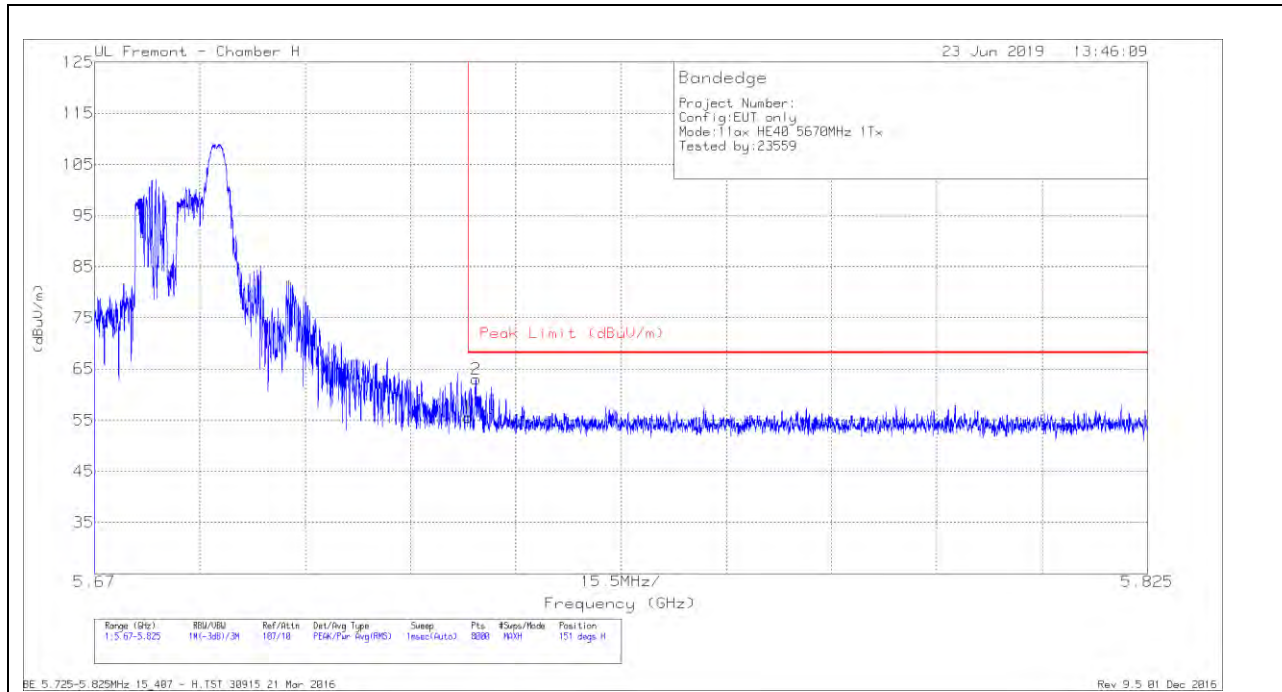
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE – 26 Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

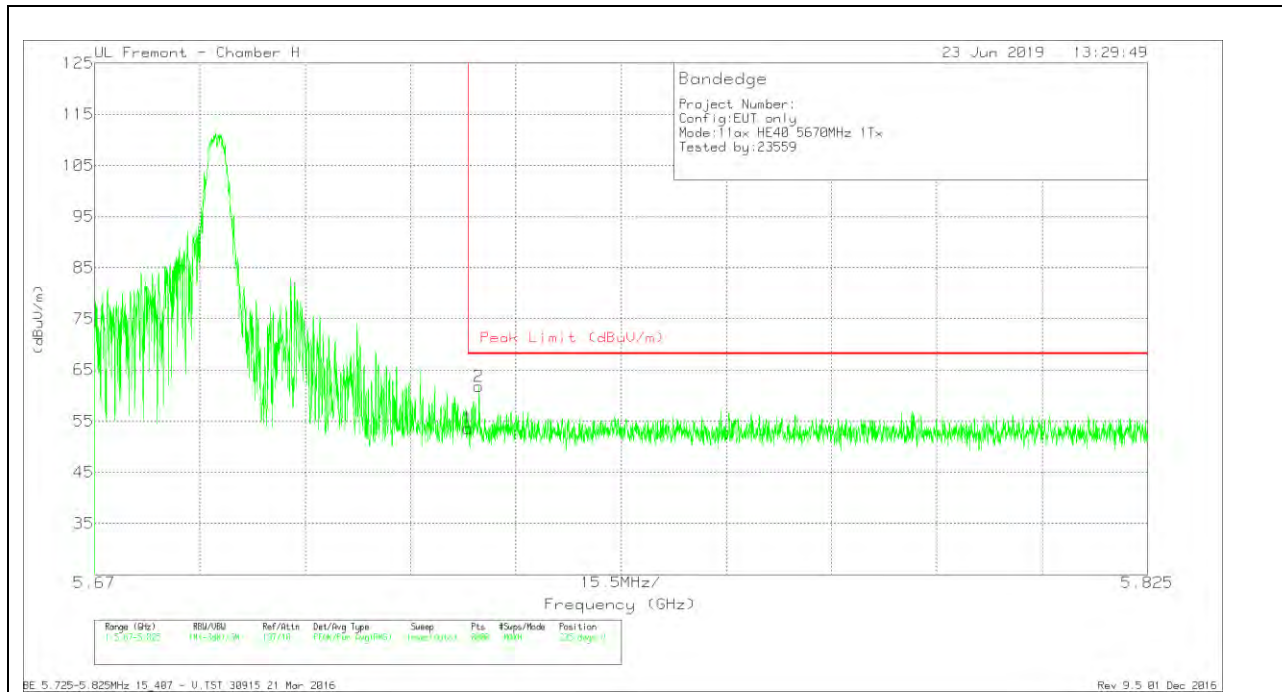
HORIZONTAL RESULT



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	41.28	Pk	35	-20.7	55.58	68.2	-12.62	151	105	H
2	5.726	48.82	Pk	34.9	-20.7	63.02	68.2	-5.18	151	105	H

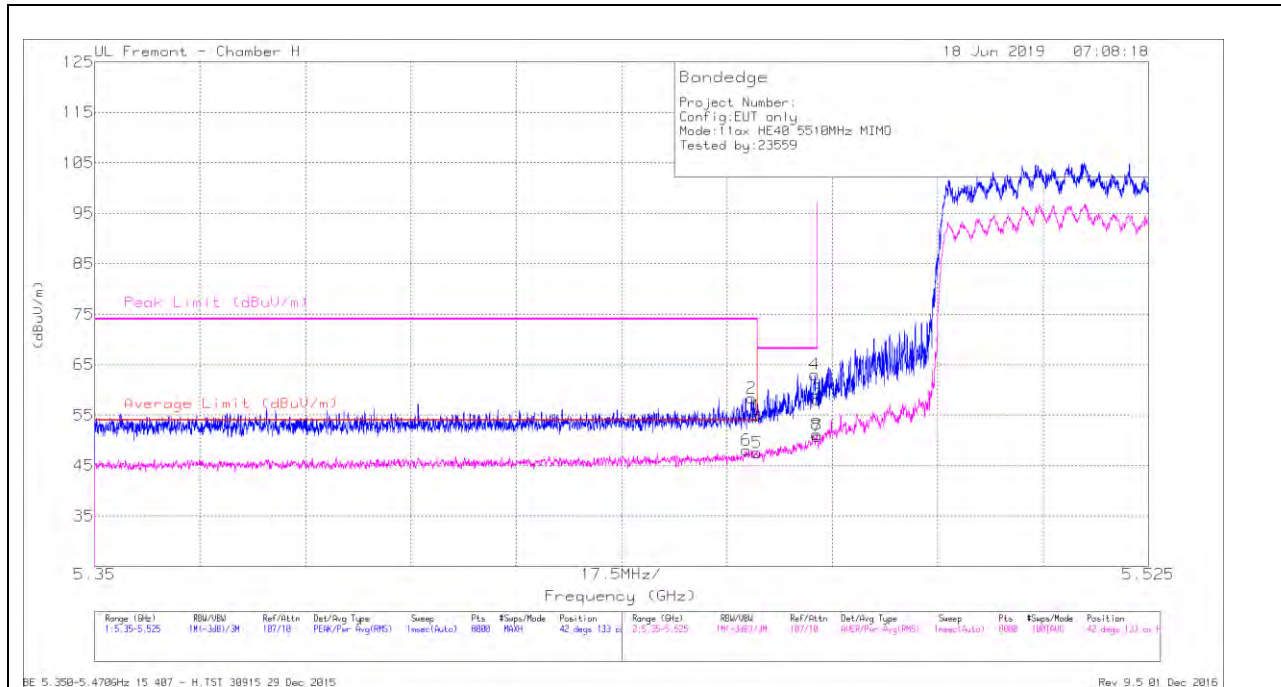
Pk - Peak detector

VERTICAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Correcte d Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.32	Pk	35	-20.7	53.62	68.2	-14.58	235	113	V
2	5.727	47.54	Pk	34.9	-20.7	61.74	68.2	-6.46	235	113	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE – 484 Tones, RU Index 65**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

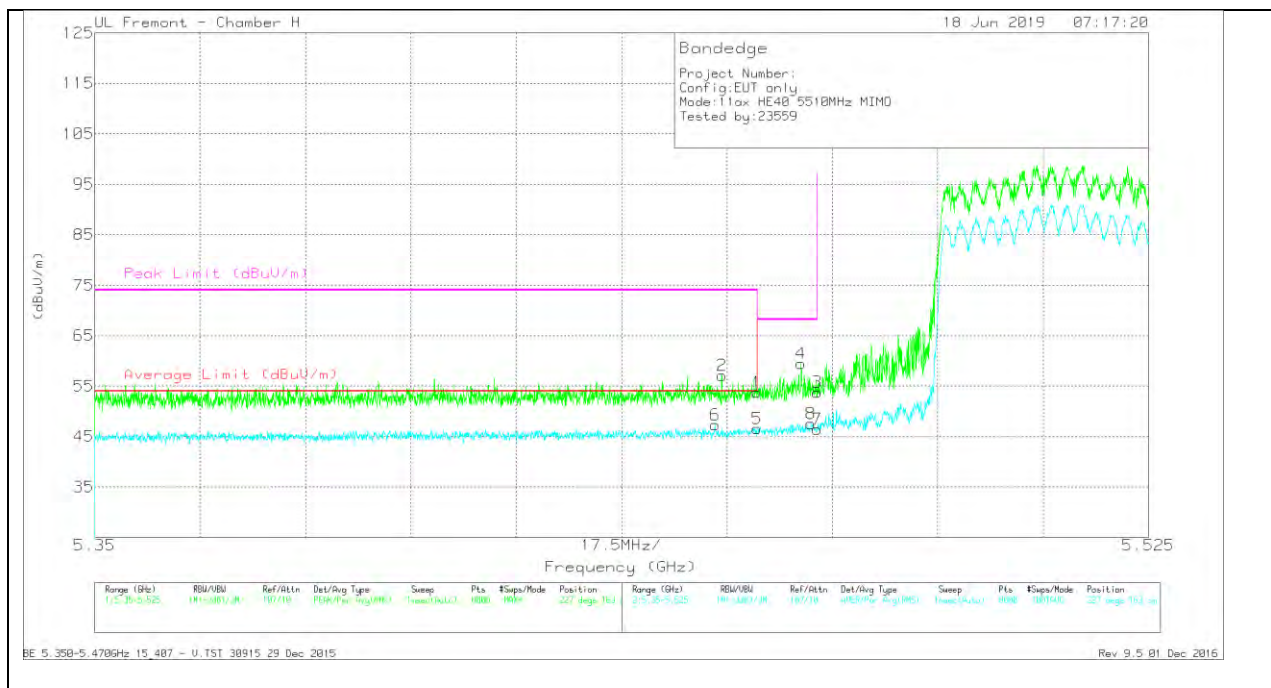
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.12	Pk	35.2	-20.4	54.92	-	-	74	-19.08	42	133	H
2	* 5.459	43.46	Pk	35.3	-20.4	58.36	-	-	74	-15.64	42	133	H
5	* 5.46	32.71	RMS	35.2	-20.4	47.51	54	-6.49	-	-	42	133	H
6	* 5.458	33.2	RMS	35.3	-20.4	48.1	54	-5.9	-	-	42	133	H
3	5.47	43.36	Pk	35.3	-20.5	58.16	-	-	68.2	-10.04	42	133	H
4	5.47	48.22	Pk	35.3	-20.5	63.02	-	-	68.2	-5.18	42	133	H
7	5.47	35.97	RMS	35.3	-20.5	50.77	-	-	-	-	42	133	H
8	5.47	36.41	RMS	35.3	-20.5	51.21	-	-	-	-	42	133	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

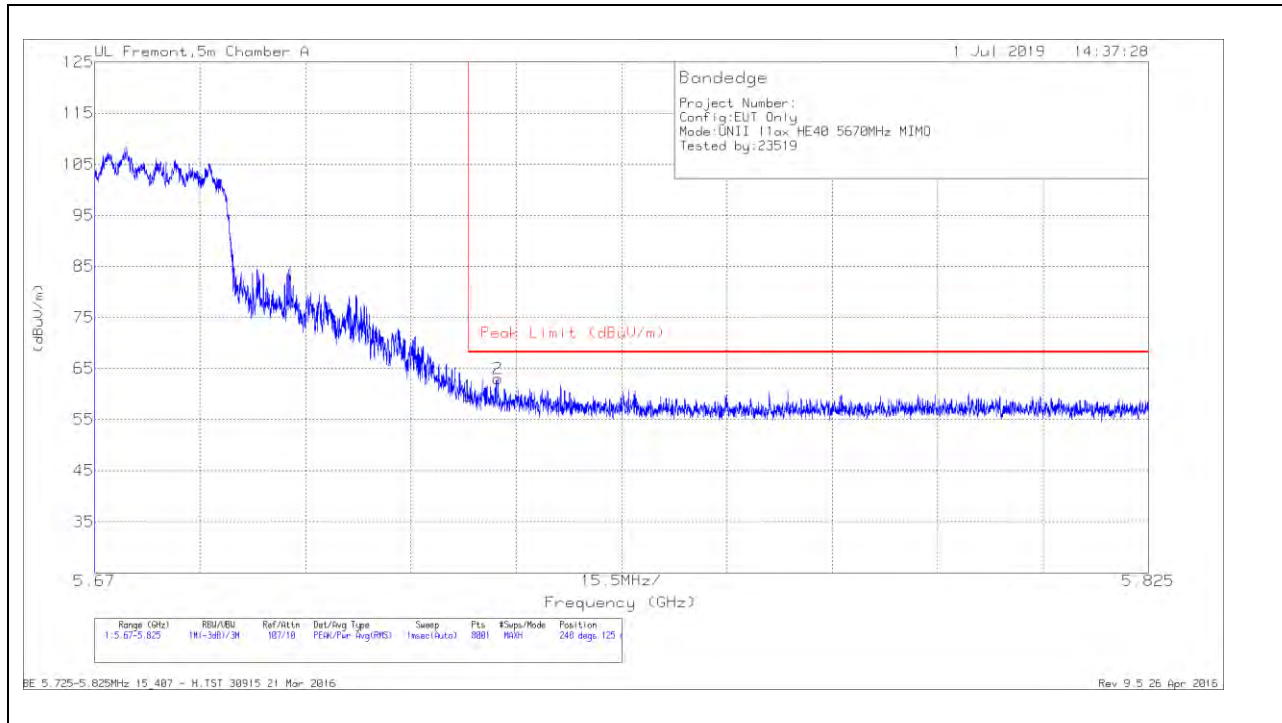


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39	Pk	35.2	-20.4	53.8	-	-	74	-20.2	227	163	V
2	* 5.454	42.36	Pk	35.2	-20.4	57.16	-	-	74	-16.84	227	163	V
5	* 5.46	31.79	RMS	35.2	-20.4	46.59	54	-7.41	-	-	227	163	V
6	* 5.453	32.49	RMS	35.2	-20.4	47.29	54	-6.71	-	-	227	163	V
4	5.467	44.73	Pk	35.3	-20.5	59.53	-	-	68.2	-8.67	227	163	V
8	5.469	32.73	RMS	35.3	-20.5	47.53	-	-	-	-	227	163	V
3	5.47	39.02	Pk	35.3	-20.5	53.82	-	-	68.2	-14.38	227	163	V
7	5.47	31.67	RMS	35.3	-20.5	46.47	-	-	-	-	227	163	V

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

BANDEDGE (HIGH CHANNEL)

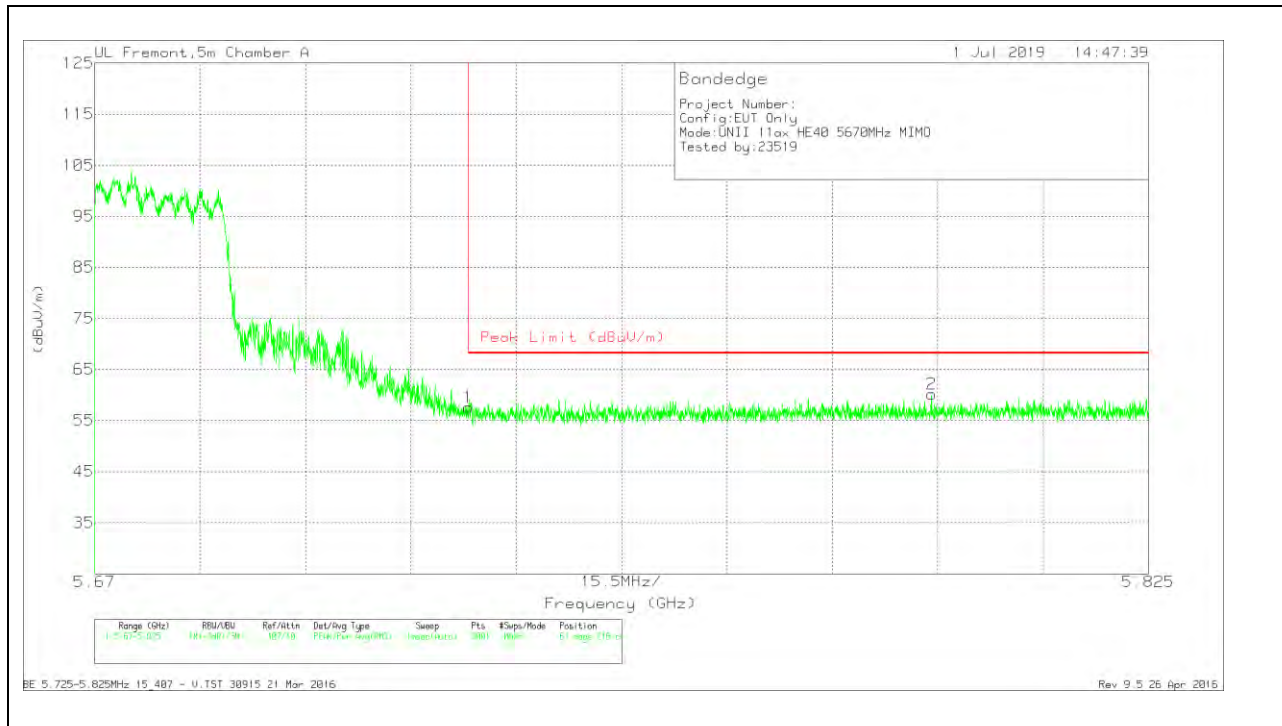
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.93	Pk	34.9	-17.2	59.63	68.2	-8.57	248	125	H
2	5.729	45.26	Pk	34.9	-17.2	62.96	68.2	-5.24	248	125	H

Pk - Peak detector

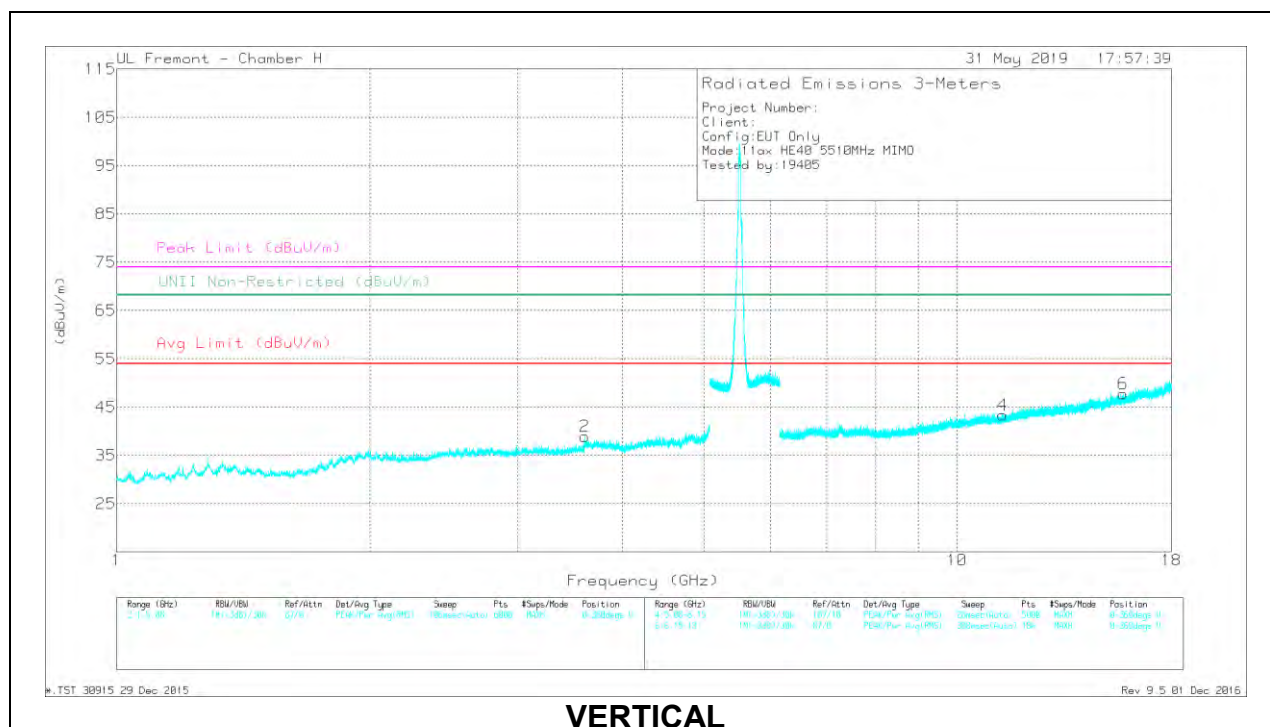
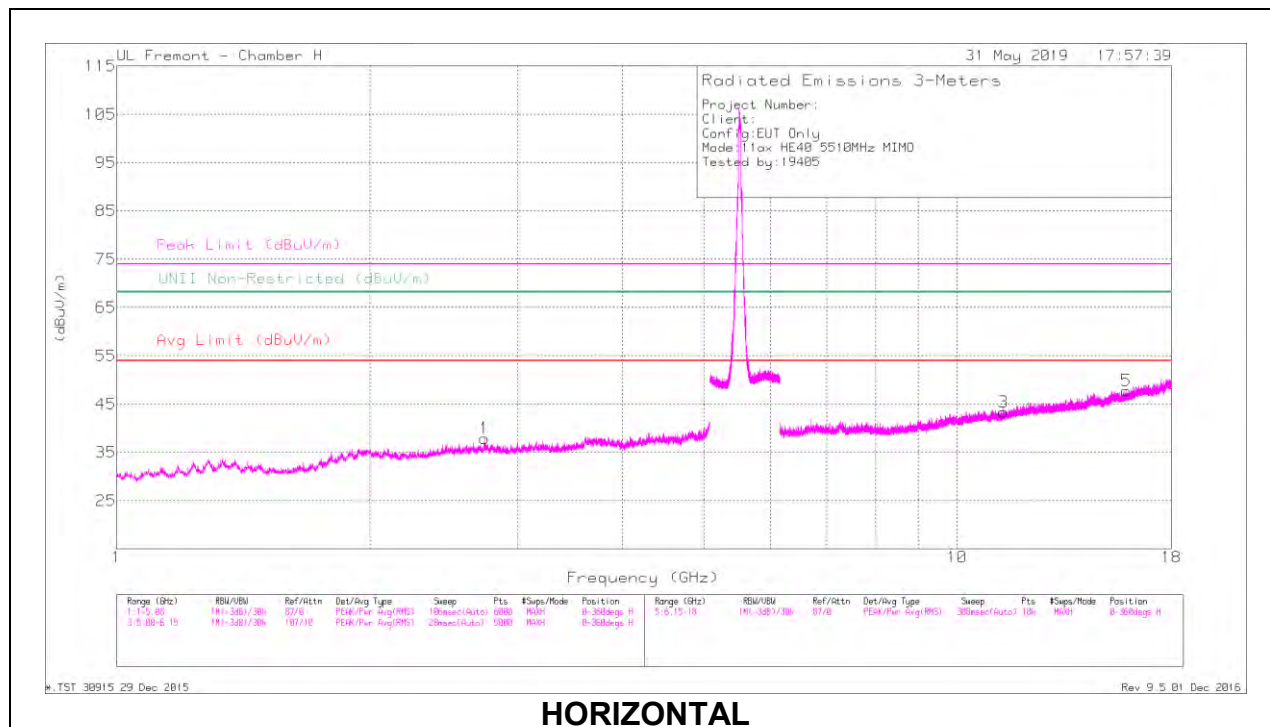
VERTICAL RESULT



Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

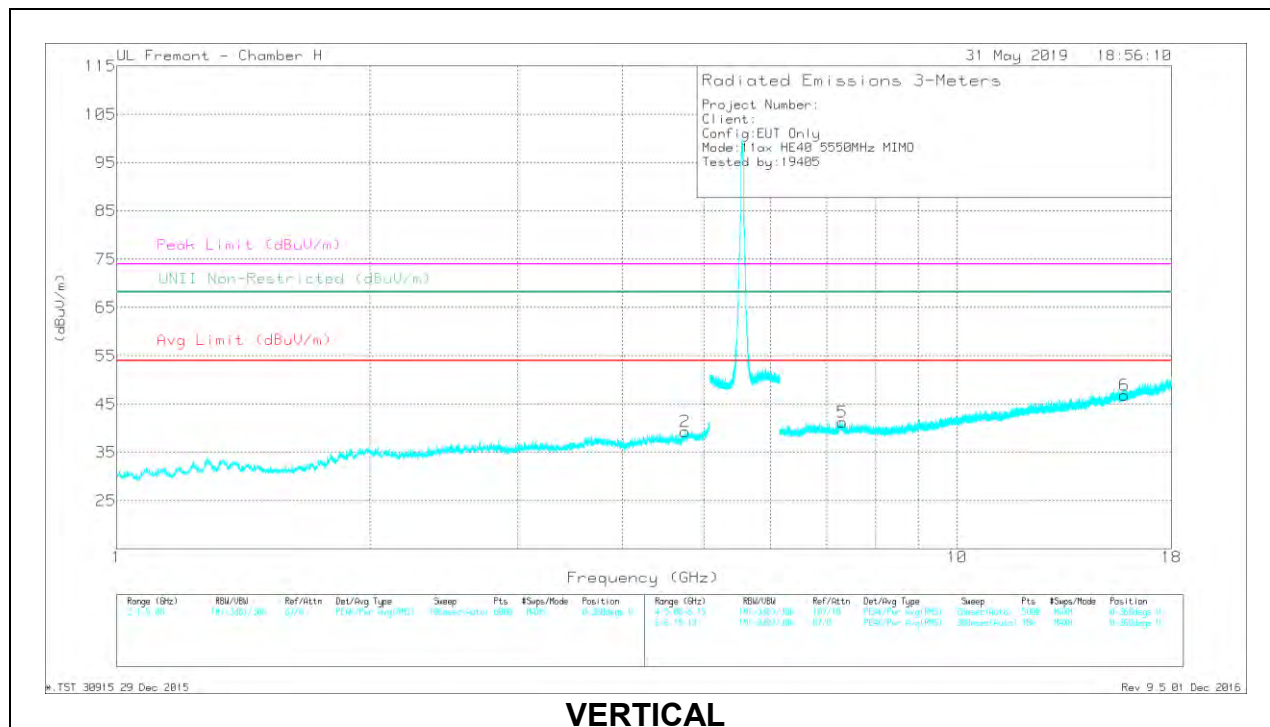
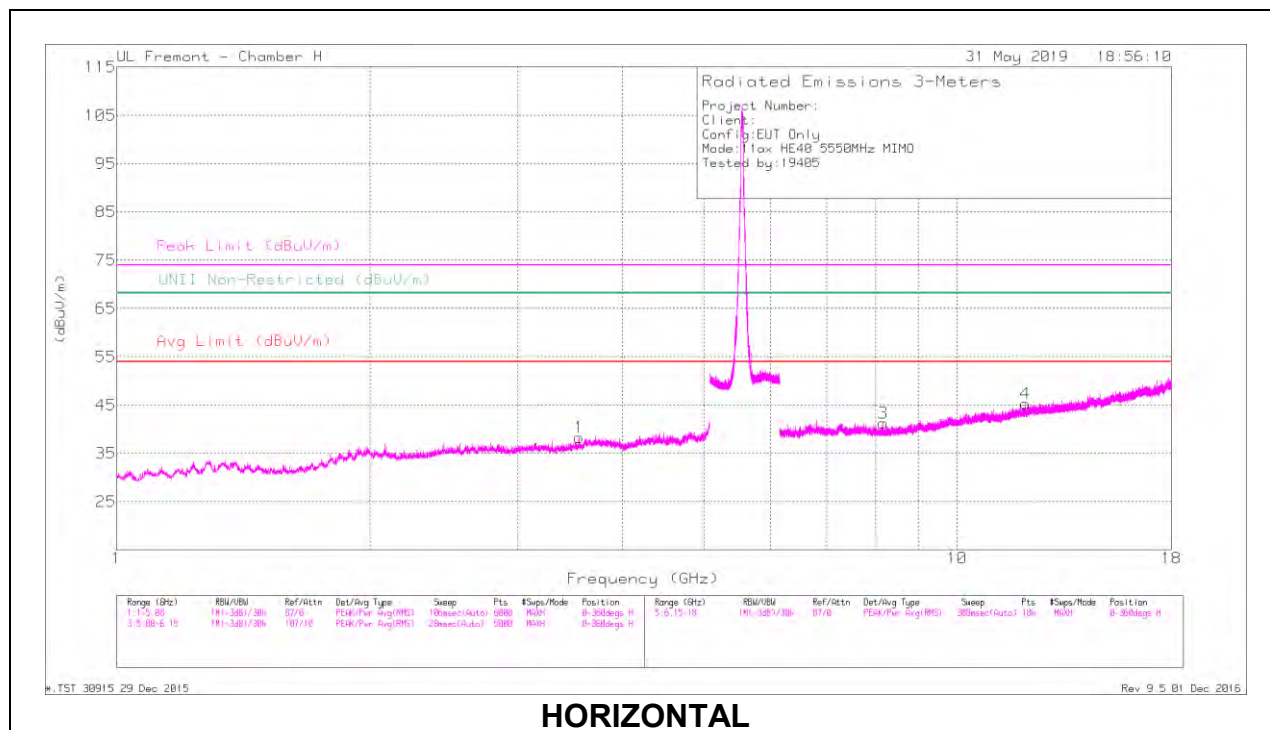
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Amp/CbI/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.743	43.36	PK-U	32.5	-31.7	44.16	-	-	74	-29.84	-	-	39	201	H
	* 2.744	31.09	ADR	32.5	-31.7	31.89	54	-22.11	-	-	-	-	39	201	H
2	* 3.606	42.47	PK-U	33.1	-31	44.57	-	-	74	-29.43	-	-	184	316	V
	* 3.607	30.18	ADR	33.1	-31	32.28	54	-21.72	-	-	-	-	184	316	V
5	* 15.91	24.12	ADR	40.8	-21.6	43.32	54	-10.68	-	-	-	-	148	284	H
	* 15.913	35.33	PK-U	40.8	-21.6	54.53	-	-	74	-19.47	-	-	148	284	H
3	* 11.362	35.27	PK-U	38.1	-23.6	49.77	-	-	74	-24.23	-	-	158	329	H
	* 11.361	24.67	ADR	38.1	-23.6	39.17	54	-14.83	-	-	-	-	158	329	H
4	* 11.339	36.06	PK-U	38	-23.8	50.26	-	-	74	-23.74	-	-	310	115	V
	* 11.341	24.78	ADR	38.1	-23.7	39.18	54	-14.82	-	-	-	-	310	115	V
6	* 15.773	35.98	PK-U	40.5	-22.4	54.08	-	-	74	-19.92	-	-	7	278	V
	* 15.775	24.74	ADR	40.5	-22.4	42.84	54	-11.16	-	-	-	-	7	278	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/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	* 3.551	42.79	PK-U	33.1	-31.1	44.79	-	-	74	-29.21	-	-	142	164	H
	* 3.548	30.33	ADR	33.1	-31	32.43	54	-21.57	-	-	-	-	142	164	H
2	* 4.749	42.29	PK-U	34	-29.7	46.59	-	-	74	-27.41	-	-	293	394	V
	* 4.748	30.68	ADR	34	-29.7	34.98	54	-19.02	-	-	-	-	293	394	V
3	* 8.171	37.32	PK-U	35.8	-26.3	46.82	-	-	74	-27.18	-	-	67	227	H
	* 8.17	26.48	ADR	35.8	-26.3	35.98	54	-18.02	-	-	-	-	67	227	H
4	* 12.067	35.66	PK-U	39	-23.4	51.26	-	-	74	-22.74	-	-	300	296	H
	* 12.068	24.59	ADR	39	-23.4	40.19	54	-13.81	-	-	-	-	300	296	H
5	* 7.307	37.89	PK-U	36.4	-26.5	47.79	-	-	74	-26.21	-	-	113	351	V
	* 7.308	27.23	ADR	36.4	-26.5	37.13	54	-16.87	-	-	-	-	113	351	V
6	* 15.836	35.54	PK-U	40.7	-22	54.24	-	-	74	-19.76	-	-	348	116	V
	* 15.834	24.43	ADR	40.7	-21.9	43.23	54	-10.77	-	-	-	-	348	116	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