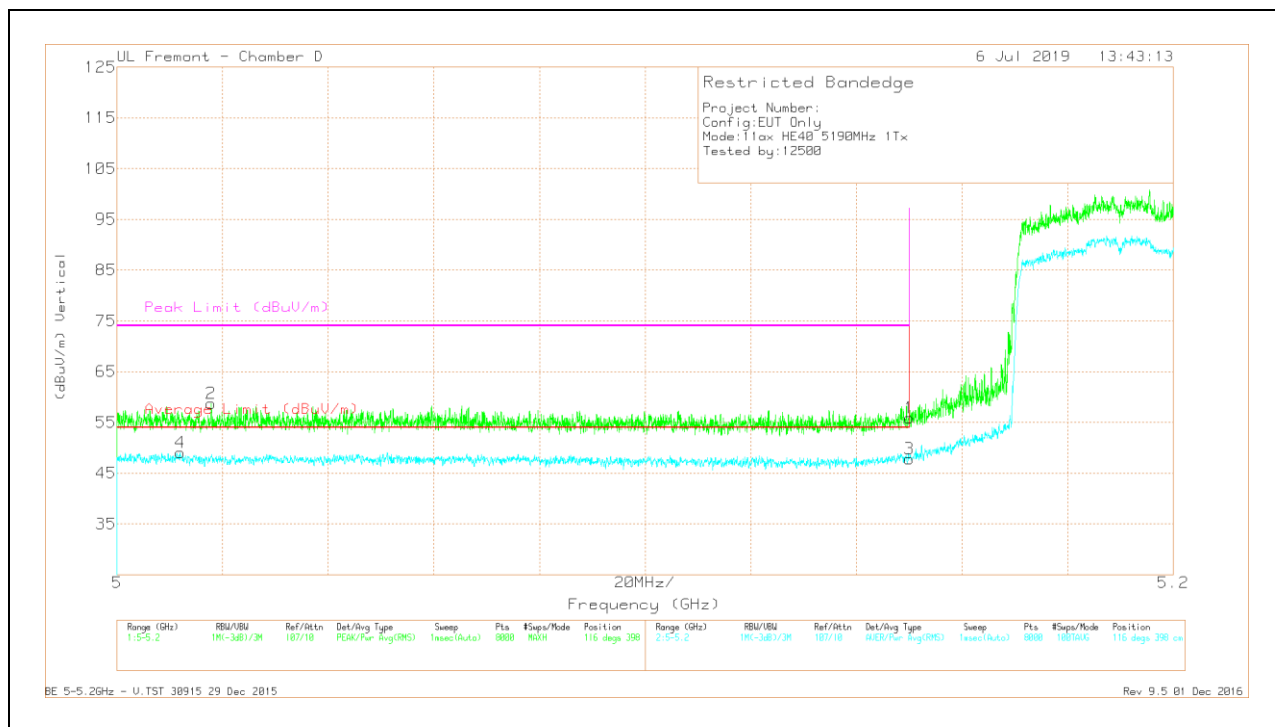


VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (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	* 5.15	40.13	Pk	34.1	-18.4	55.83	-	-	74	-18.17	116	398	V
2	* 5.018	42.79	Pk	34	-18	58.79	-	-	74	-15.21	116	398	V
3	* 5.15	32.13	RMS	34.1	-18.4	47.83	54	-6.17	-	-	116	398	V
4	* 5.012	32.91	RMS	34	-17.9	49.01	54	-4.99	-	-	116	398	V

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

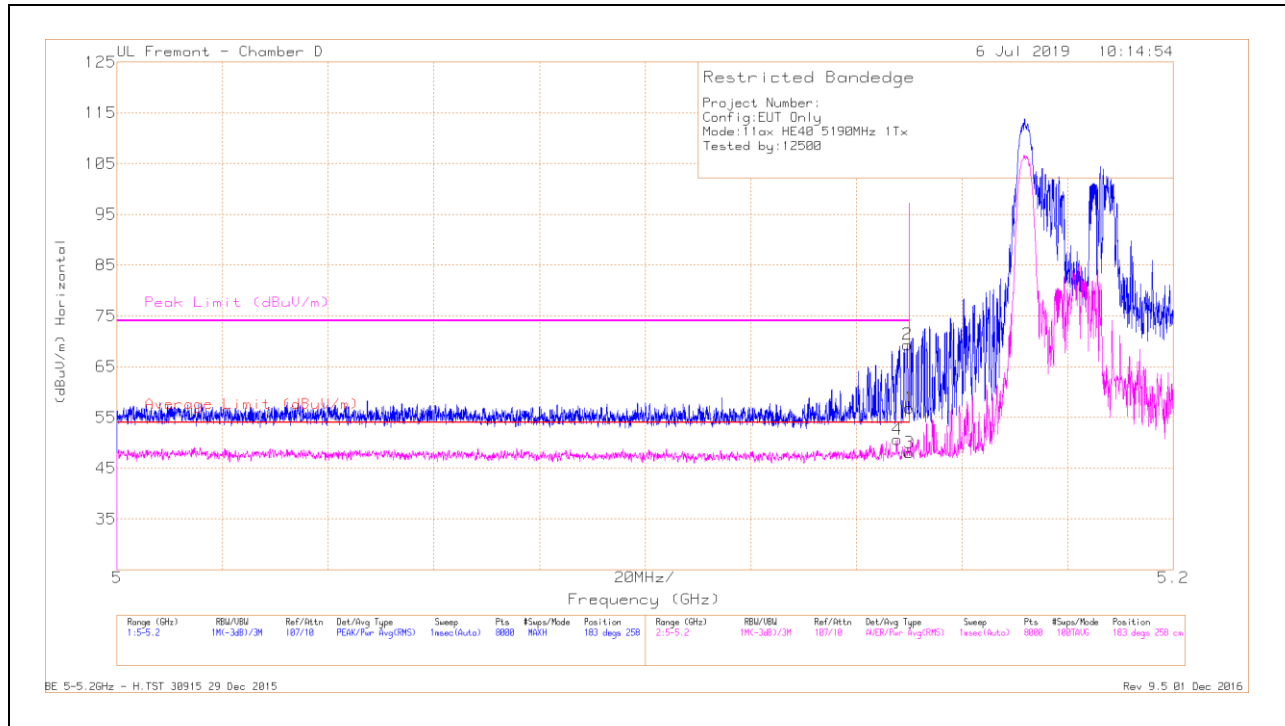
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



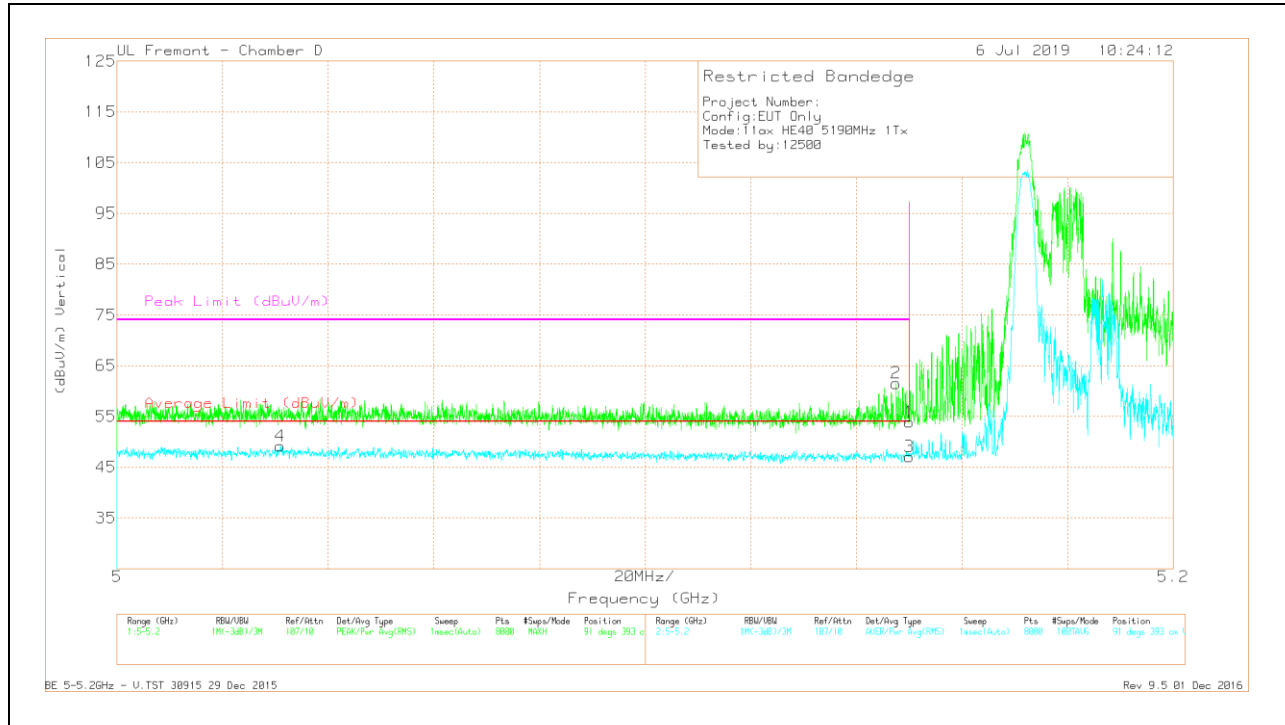
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	41.19	Pk	34.1	-18.4	56.89	-	-	74	-17.11	183	258	H
2	* 5.15	53.65	Pk	34.1	-18.4	69.35	-	-	74	-4.65	183	258	H
3	* 5.15	32.33	RMS	34.1	-18.4	48.03	54	-5.97	-	-	183	258	H
4	* 5.148	35.01	RMS	34.1	-18.4	50.71	54	-3.29	-	-	183	258	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 T712 (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	* 5.15	38.16	Pk	34.1	-18.4	53.86	-	-	74	-20.14	91	393	V
2	* 5.148	45.83	Pk	34.1	-18.4	61.53	-	-	74	-12.47	91	393	V
3	* 5.15	31.35	RMS	34.1	-18.4	47.05	54	-6.95	-	-	91	393	V
4	* 5.031	33	RMS	34	-17.8	49.2	54	-4.8	-	-	91	393	V

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

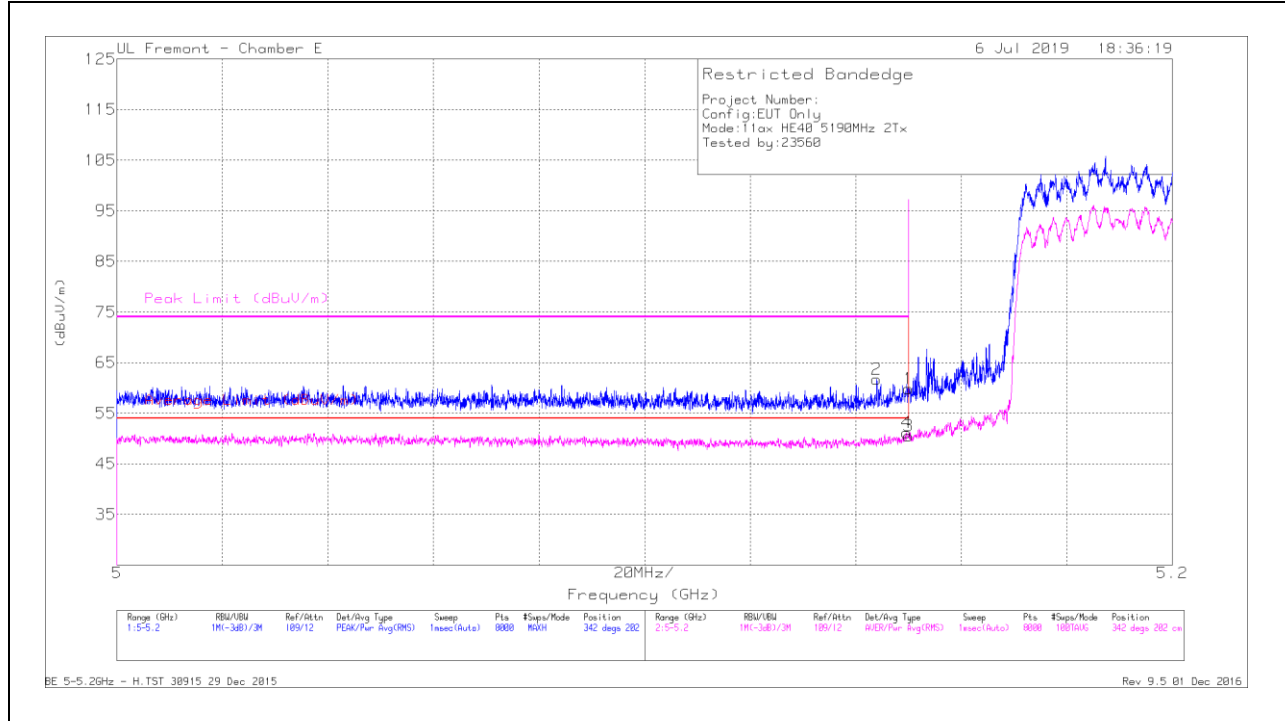
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 OFDMA MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



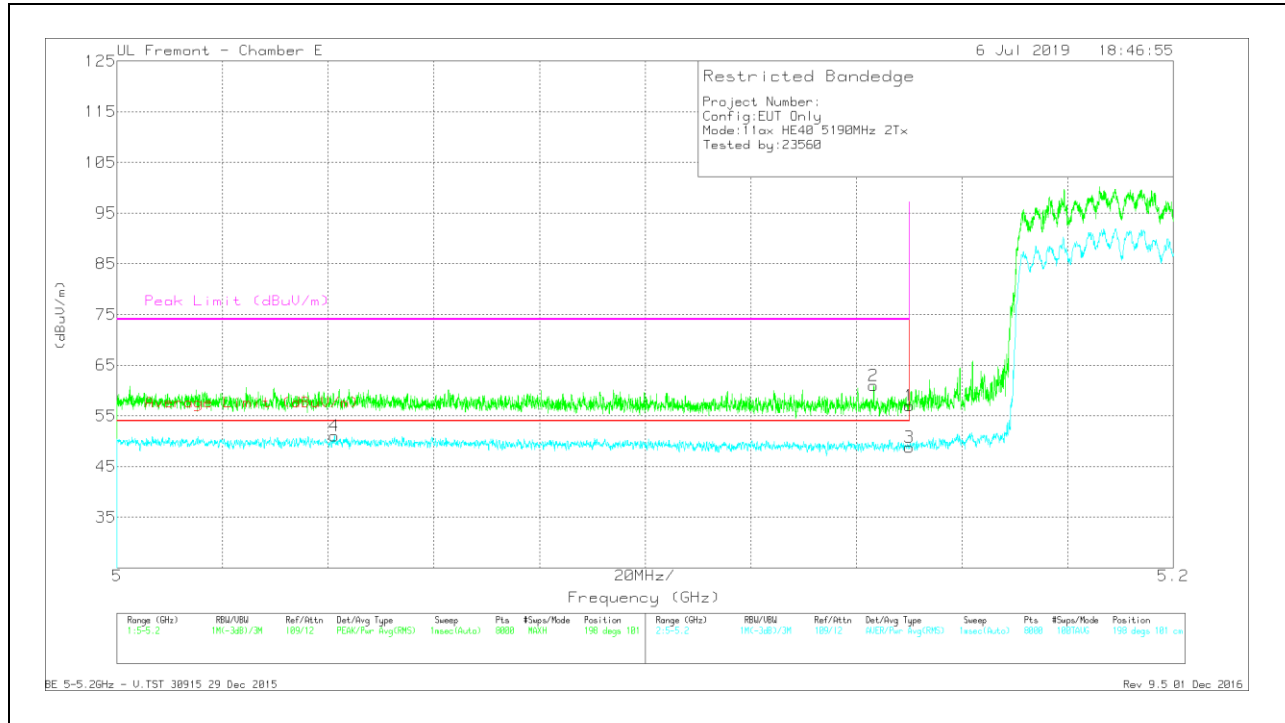
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	42.15	Pk	34.3	-16.6	59.85	-	-	74	-14.15	342	202	H
2	* 5.144	44.21	PK	34.2	-16.7	61.71	-	-	74	-12.29	342	202	H
3	* 5.15	32.89	RMS	34.3	-16.6	50.59	54	-3.41	-	-	342	202	H
4	* 5.15	33.49	RMS	34.3	-16.6	51.19	54	-2.81	-	-	342	202	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.041	33.07	RMS	34.2	-16.2	51.07	54	-2.93	-	-	198	101	V
2	* 5.143	43.41	Pk	34.2	-16.6	61.01	-	-	74	-12.99	198	101	V
1	* 5.15	39.25	Pk	34.3	-16.6	56.95	-	-	74	-17.05	198	101	V
3	* 5.15	31.07	RMS	34.3	-16.6	48.77	54	-5.23	-	-	198	101	V

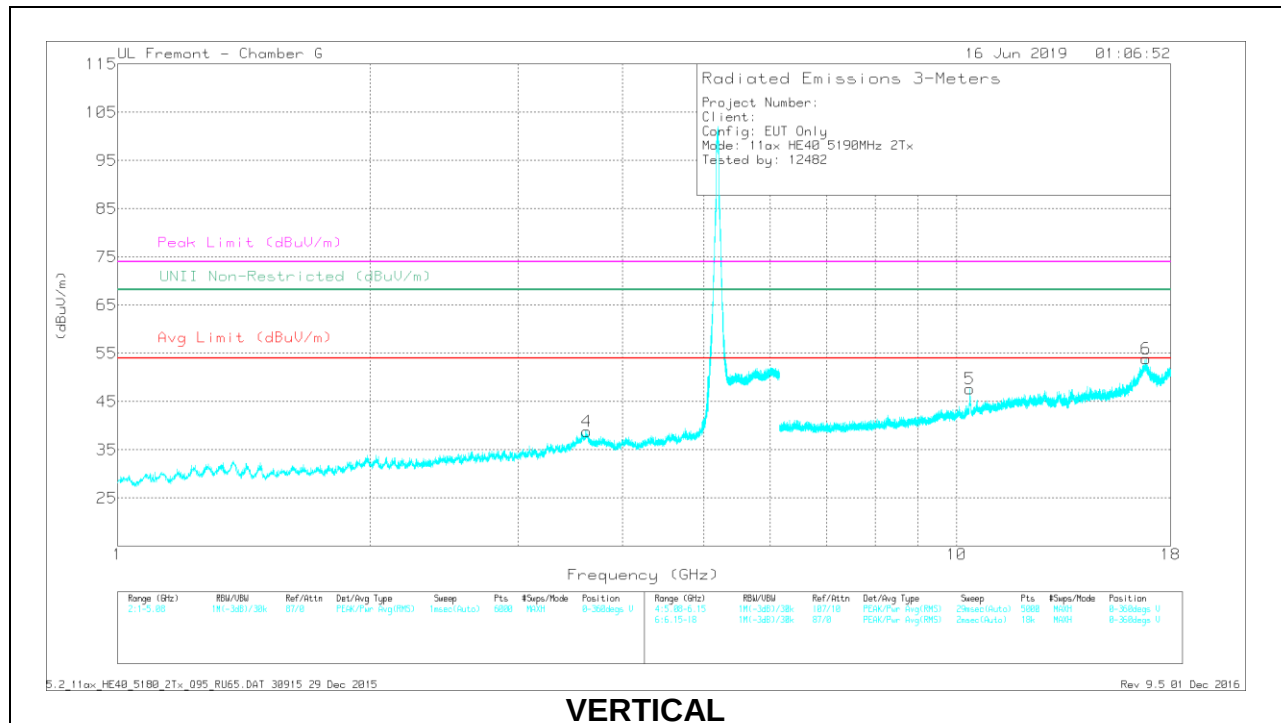
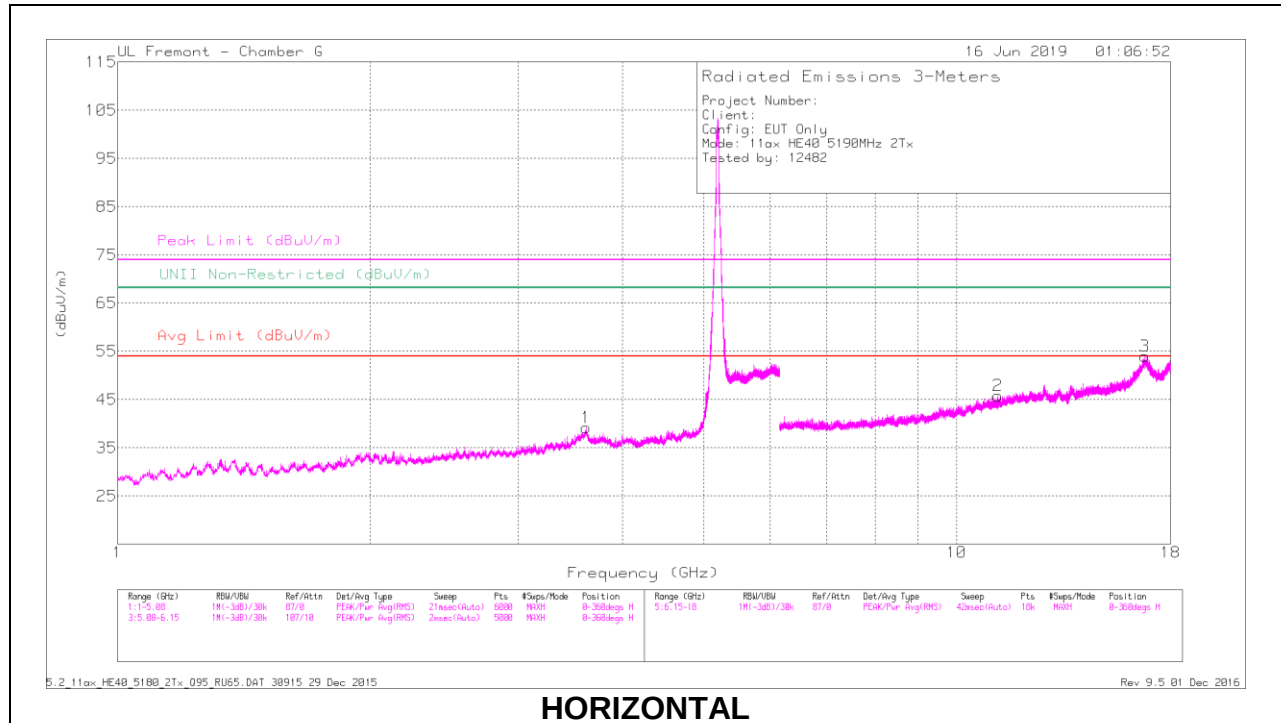
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

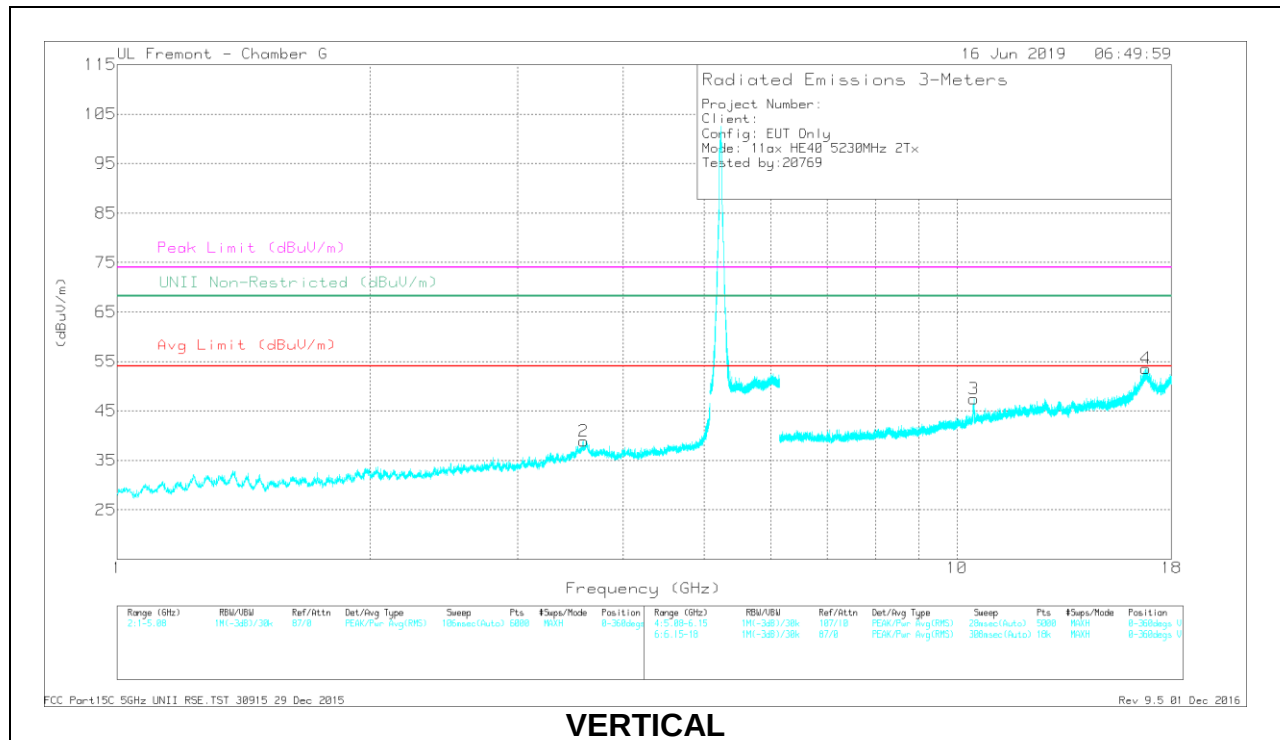
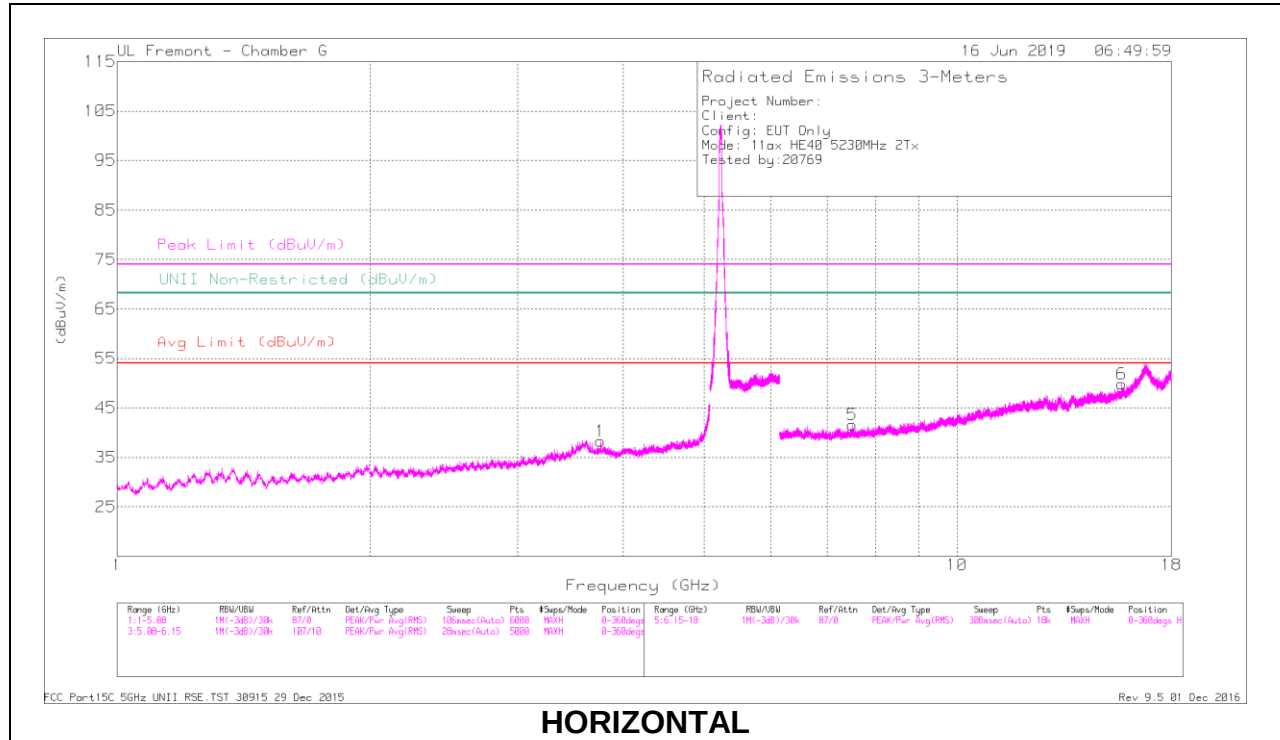
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.623	40.61	PK-U	35.6	-30.3	45.91	-	-	74	-28.09	-	-	300	113	H
	* 3.623	29.09	ADR	35.6	-30.3	34.39	54	-19.61	-	-	-	-	300	113	H
1	* 3.626	41.15	PK-U	35.4	-30.3	46.25	-	-	74	-27.75	-	-	188	216	V
	* 3.628	29.64	ADR	35.2	-30.3	34.54	54	-19.46	-	-	-	-	188	216	V
4	* 11.204	36.77	PK-U	38.5	-23.5	51.77	-	-	74	-22.23	-	-	142	114	H
	* 11.204	25.94	ADR	38.5	-23.5	40.94	54	-13.06	-	-	-	-	142	114	H
5	10.378	41.62	PK-U	37.8	-24.3	55.12	-	-	-	-	68.2	-13.08	221	111	V
	10.378	29.6	ADR	37.8	-24.3	43.1	-	-	-	-	-	-	221	111	V
3	16.777	35.91	PK-U	41.8	-16.9	60.81	-	-	-	-	68.2	-7.39	91	128	H
	16.778	24.54	ADR	41.7	-16.9	49.34	-	-	-	-	-	-	91	128	H
6	16.841	23.66	ADR	41.7	-17.4	47.96	-	-	-	-	-	-	336	278	V
	16.844	35.19	PK-U	41.7	-17.5	59.39	-	-	-	-	68.2	-8.81	336	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

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Ampl/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	* 3.764	41.05	PK-U	33.8	-30.1	44.75	-	-	74	-29.25	-	-	27	355	H
	* 3.767	28.85	ADR	33.8	-30.1	32.55	54	-21.45	-	-	-	-	27	355	H
2	* 3.59	41.04	PK-U	35.1	-30.1	46.04	-	-	74	-27.96	-	-	127	253	V
	* 3.59	29.05	ADR	35.1	-30.1	34.05	54	-19.95	-	-	-	-	127	253	V
5	* 7.508	39.05	PK-U	36	-27.5	47.55	-	-	74	-26.45	-	-	93	145	H
	* 7.507	27.36	ADR	36	-27.5	35.86	54	-18.14	-	-	-	-	93	145	H
6	* 15.706	37.61	PK-U	40.9	-22.7	55.81	-	-	74	-18.19	-	-	107	115	H
	* 15.704	25.51	ADR	40.8	-22.7	43.61	54	-10.39	-	-	-	-	107	115	H
3	10.472	28.45	ADR	37.9	-24.2	42.15	-	-	-	-	-	-	313	129	V
	10.474	40.38	PK-U	37.9	-24.3	53.98	-	-	-	-	68.2	-14.22	313	129	V
4	16.783	23.63	ADR	41.8	-16.9	48.53	-	-	-	-	-	-	295	282	V
	16.784	36.36	PK-U	41.7	-16.9	61.16	-	-	-	-	68.2	-7.04	295	282	V

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

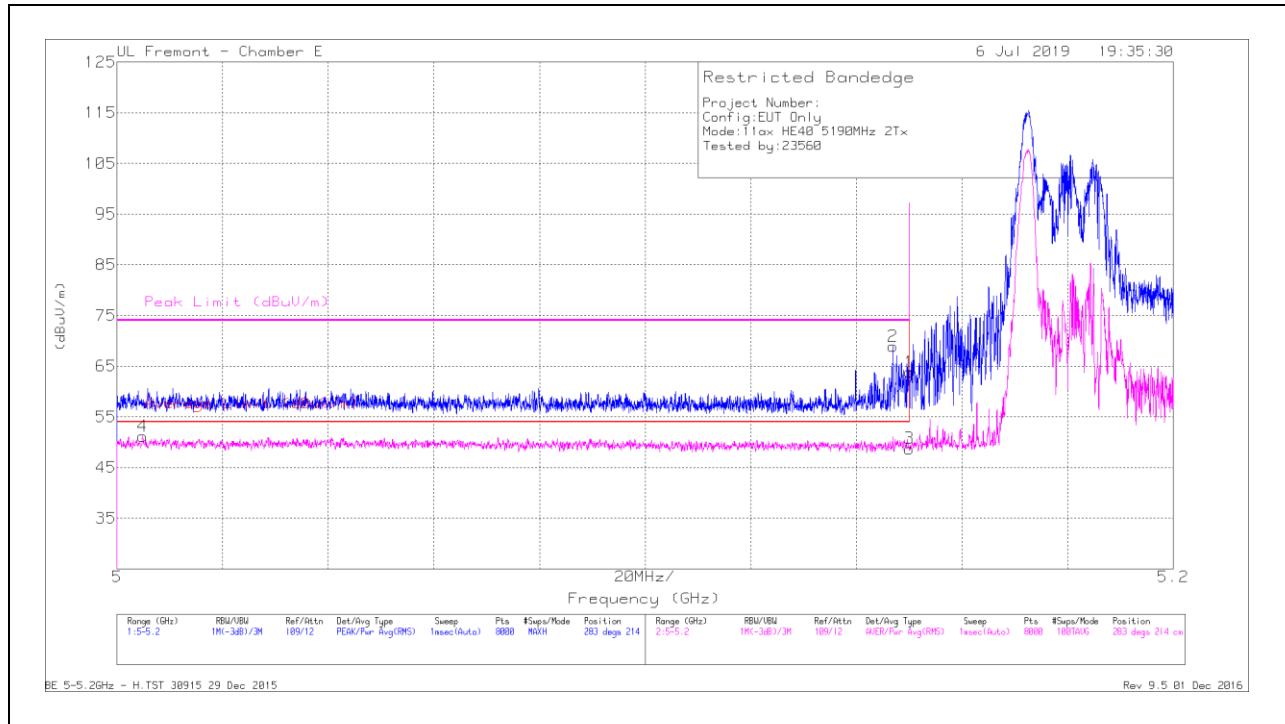
PK-U - U-NII: Maximum Peak

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



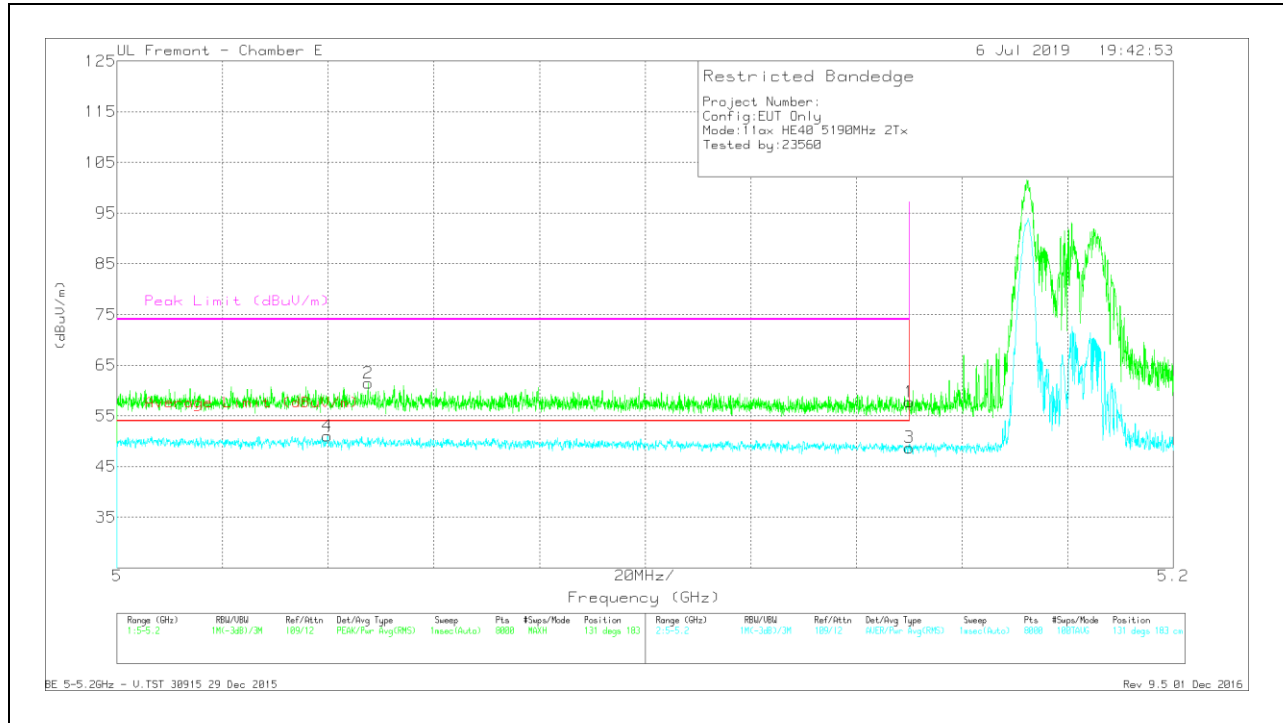
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.005	33.14	RMS	34.1	-16.1	51.14	54	-2.86	-	-	283	214	H
2	* 5.147	51.27	Pk	34.3	-16.7	68.87	-	-	74	-5.13	283	214	H
1	* 5.15	46.15	Pk	34.3	-16.6	63.85	-	-	74	-10.15	283	214	H
3	* 5.15	31.04	RMS	34.3	-16.6	48.74	54	-5.26	-	-	283	214	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.04	33.04	RMS	34.2	-16.2	51.04	54	-2.96	-	-	131	183	V
2	* 5.048	43.41	Pk	34.2	-16.2	61.41	-	-	74	-12.59	131	183	V
1	* 5.15	40	Pk	34.3	-16.6	57.7	-	-	74	-16.3	131	183	V
3	* 5.15	31.04	RMS	34.3	-16.6	48.74	54	-5.26	-	-	131	183	V

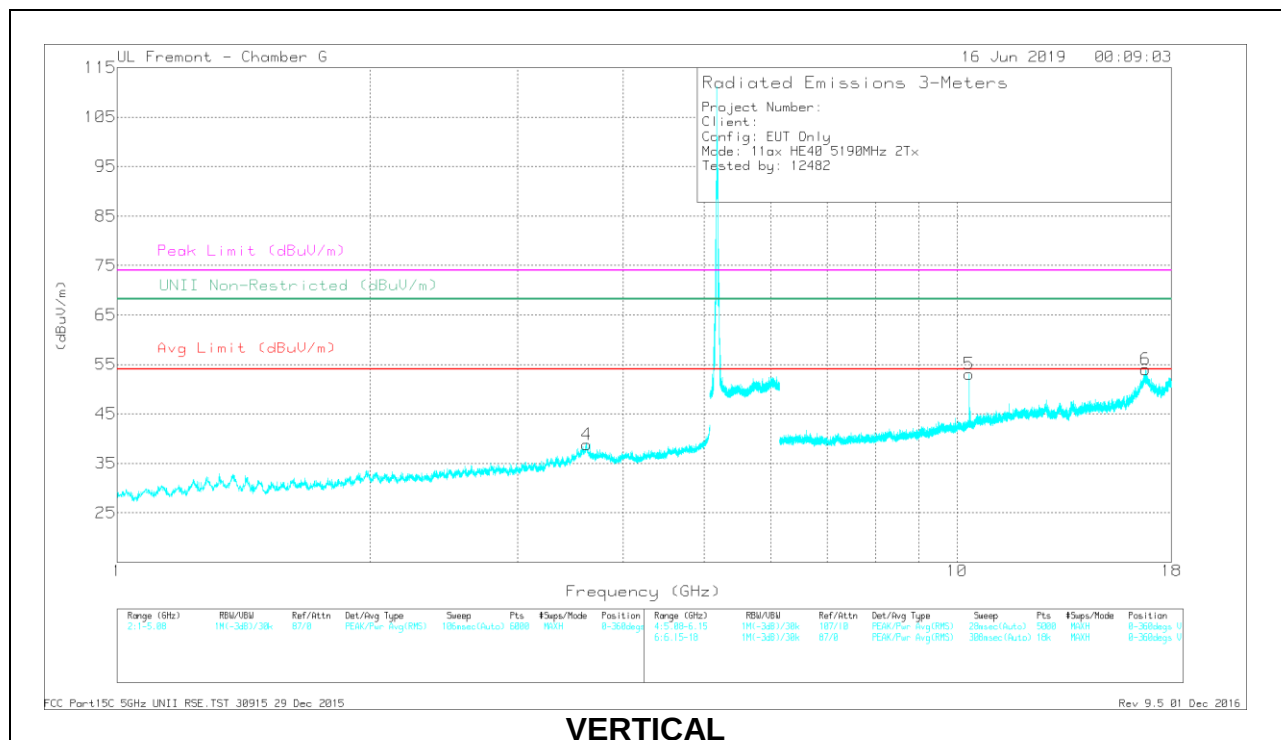
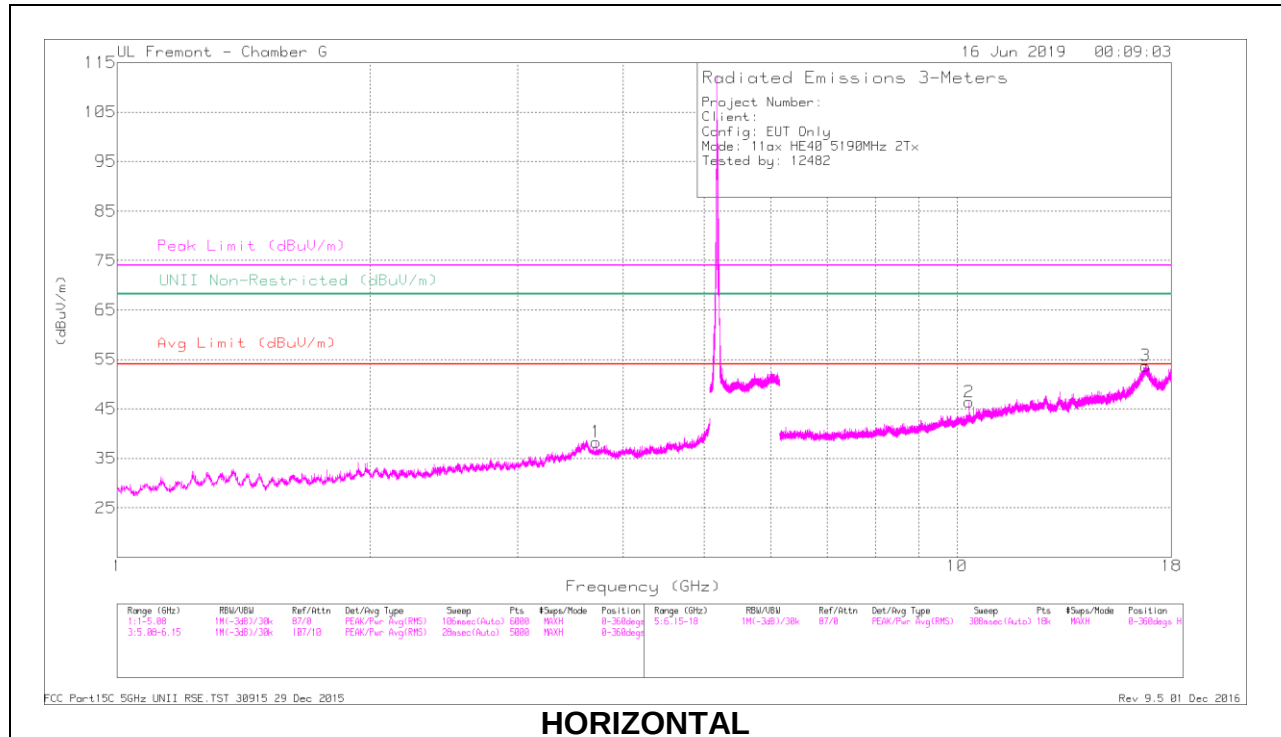
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

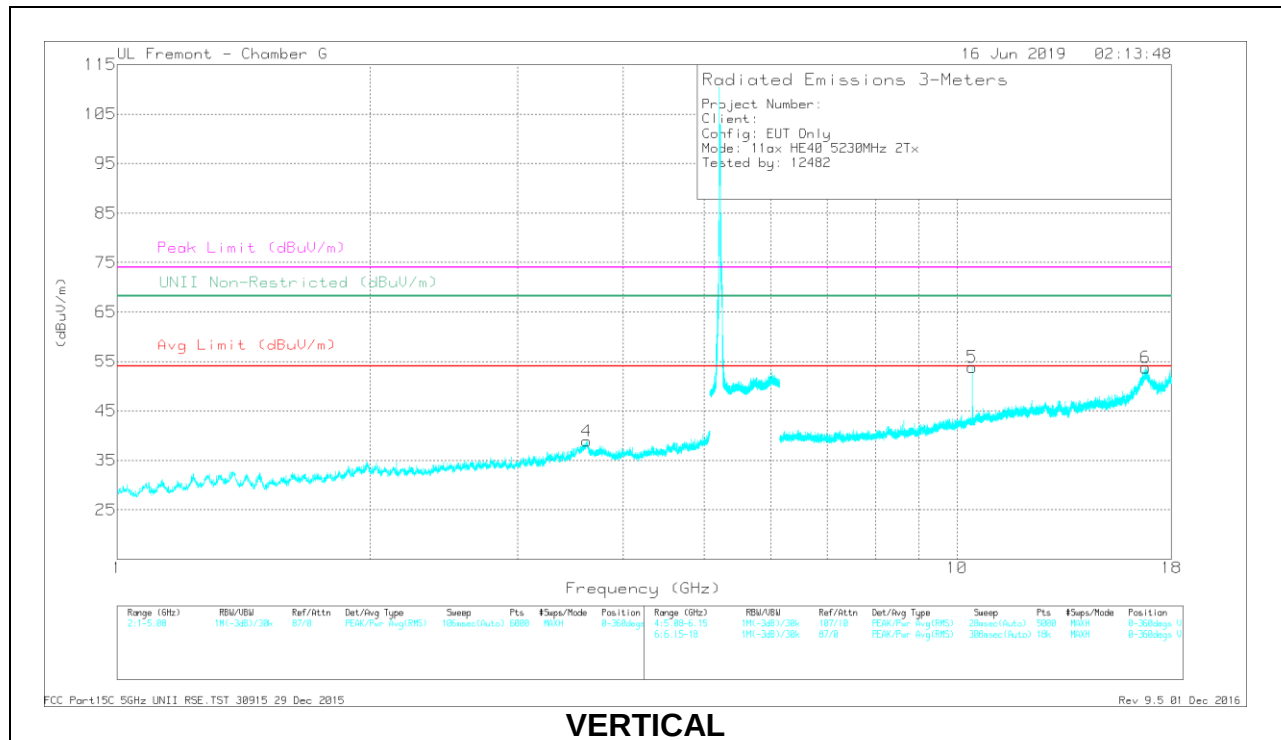
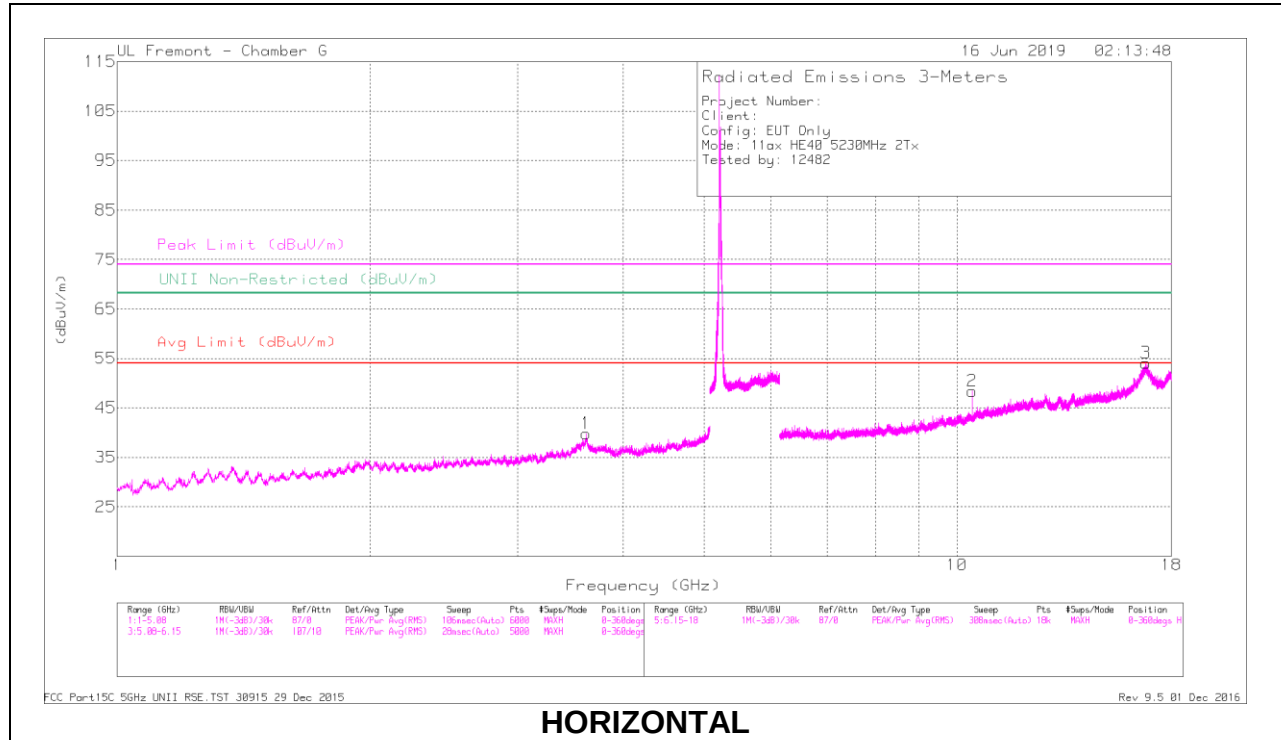
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.718	39.91	PK-U	34	-30.4	43.51	-	-	74	-30.49	-	-	181	201	H
	* 3.714	28.71	ADR	34	-30.4	32.31	54	-21.69	-	-	-	-	181	201	H
4	* 3.623	40.97	PK-U	35.6	-30.3	46.27	-	-	74	-27.73	-	-	244	202	V
	* 3.625	29.25	ADR	35.5	-30.3	34.45	54	-19.55	-	-	-	-	244	202	V
2	10.343	40.33	PK-U	37.7	-24.1	53.93	-	-	-	-	68.2	-14.27	318	108	H
5	10.343	45.43	PK-U	37.7	-24.1	59.03	-	-	-	-	68.2	-9.17	136	114	V
3	16.778	36.64	PK-U	41.7	-16.9	61.44	-	-	-	-	68.2	-6.76	287	278	H
6	16.781	35.85	PK-U	41.8	-16.9	60.75	-	-	-	-	68.2	-7.45	290	123	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/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	* 3.617	40.29	PK-U	35.7	-30.3	45.69	-	-	74	-28.31	-	-	324	196	H
	* 3.62	29.16	ADR	35.7	-30.3	34.56	54	-19.44	-	-	-	-	324	196	H
4	* 3.622	40.23	PK-U	35.6	-30.3	45.53	-	-	74	-28.47	-	-	8	118	V
	* 3.624	28.88	ADR	35.5	-30.3	34.08	54	-19.92	-	-	-	-	8	118	V
5	10.423	45.36	PK-U	37.8	-24.2	58.96	-	-	-	-	68.2	-9.24	219	101	V
2	10.425	40.97	PK-U	37.8	-24.3	54.47	-	-	-	-	68.2	-13.73	48	112	H
6	16.778	35.95	PK-U	41.7	-16.9	60.75	-	-	-	-	68.2	-7.45	0	174	V
3	16.783	37.09	PK-U	41.8	-16.9	61.99	-	-	-	-	68.2	-6.21	227	178	H

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

PK-U - U-NII: Maximum Peak

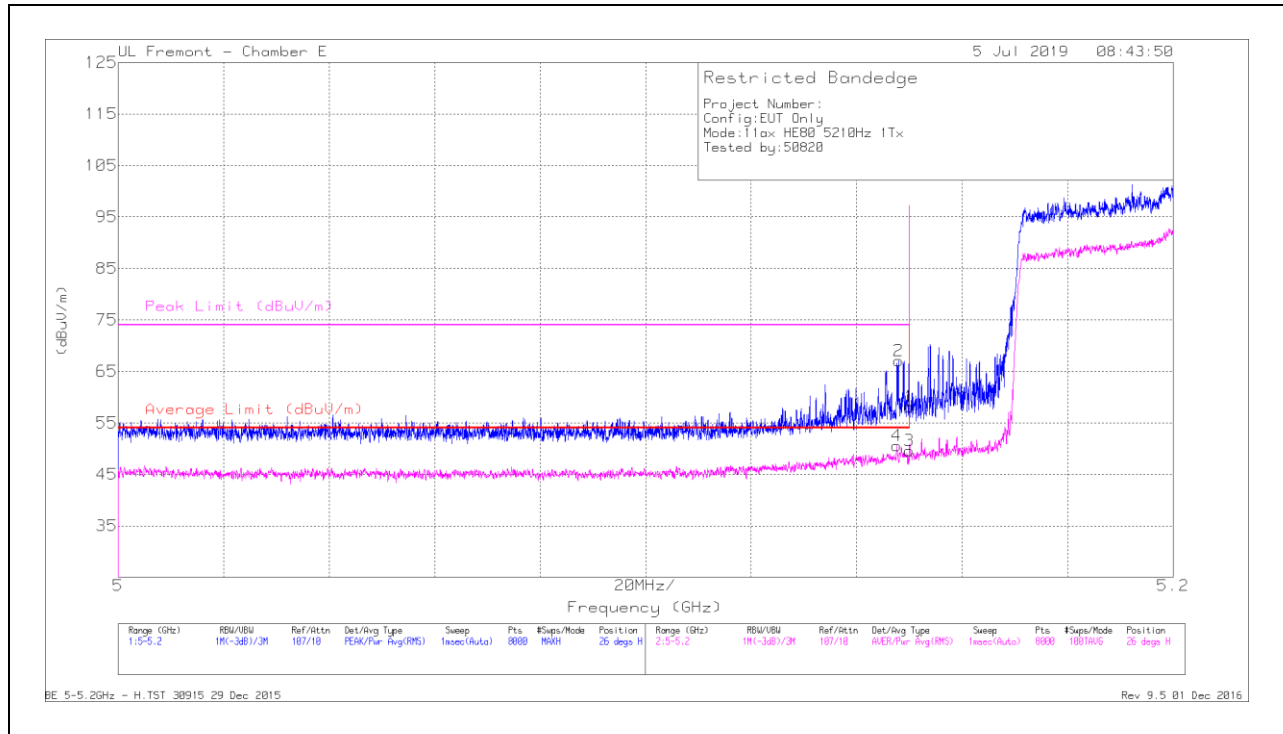
ADR - U-NII AD primary method, RMS average

1.1.6. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.2 GHz BAND

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

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



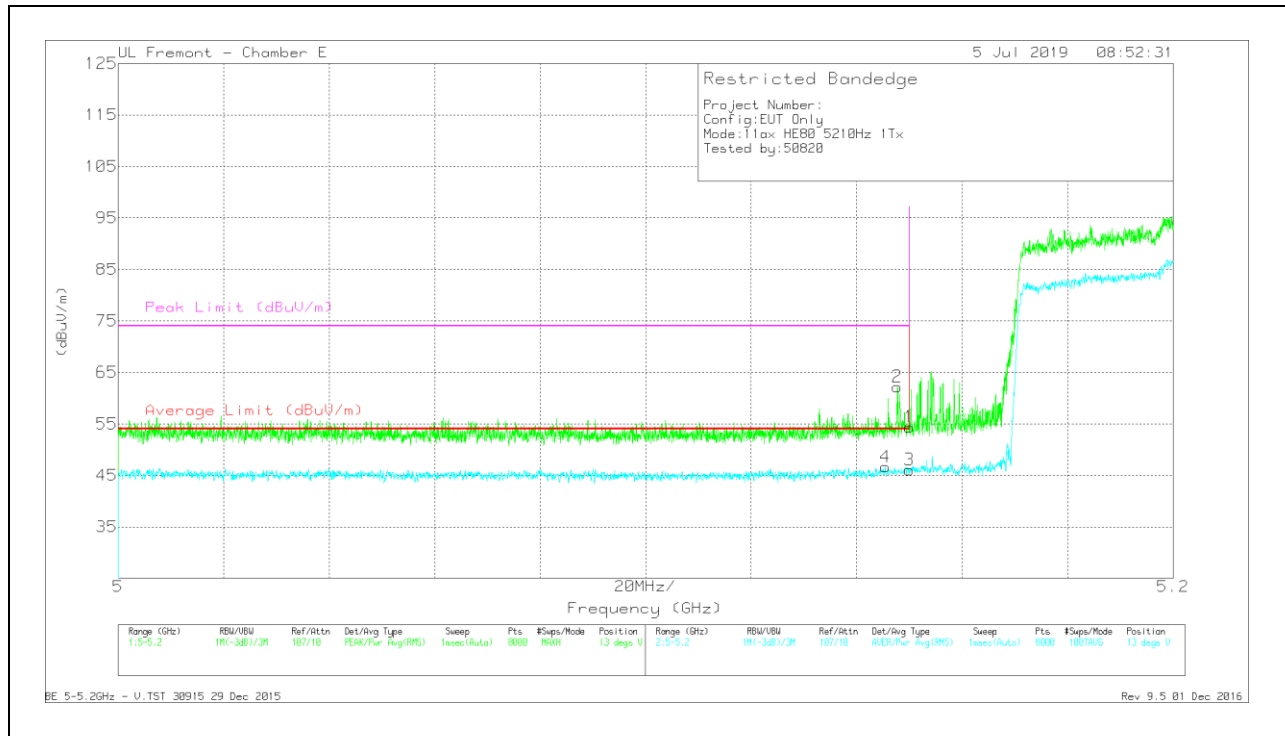
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	45.84	Pk	34.3	-22	58.14	-	-	74	-15.86	26	142	H
2	* 5.148	54.76	PK	34.3	-22	67.06	-	-	74	-6.94	26	142	H
3	* 5.15	37.29	RMS	34.3	-22	49.59	54	-4.41	-	-	26	142	H
4	* 5.148	38.27	RMS	34.3	-22	50.57	54	-3.43	-	-	26	142	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



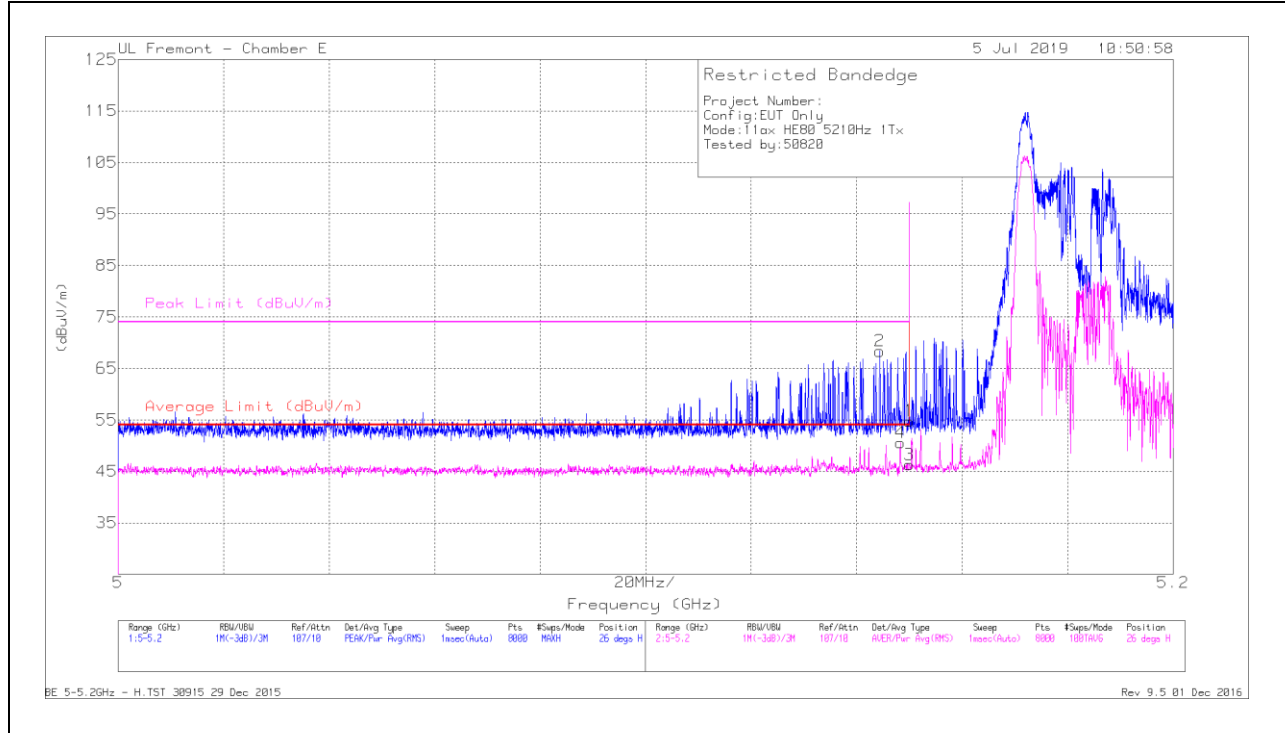
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.145	34.34	RMS	34.3	-22	46.64	54	-7.36	-	-	13	117	V
2	* 5.148	49.91	Pk	34.3	-22	62.21	-	-	74	-11.79	13	117	V
1	* 5.15	42.08	Pk	34.3	-22	54.38	-	-	74	-19.62	13	117	V
3	* 5.15	33.77	RMS	34.3	-22	46.07	54	-7.93	-	-	13	117	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 (MID CHANNEL)

HORIZONTAL RESULT



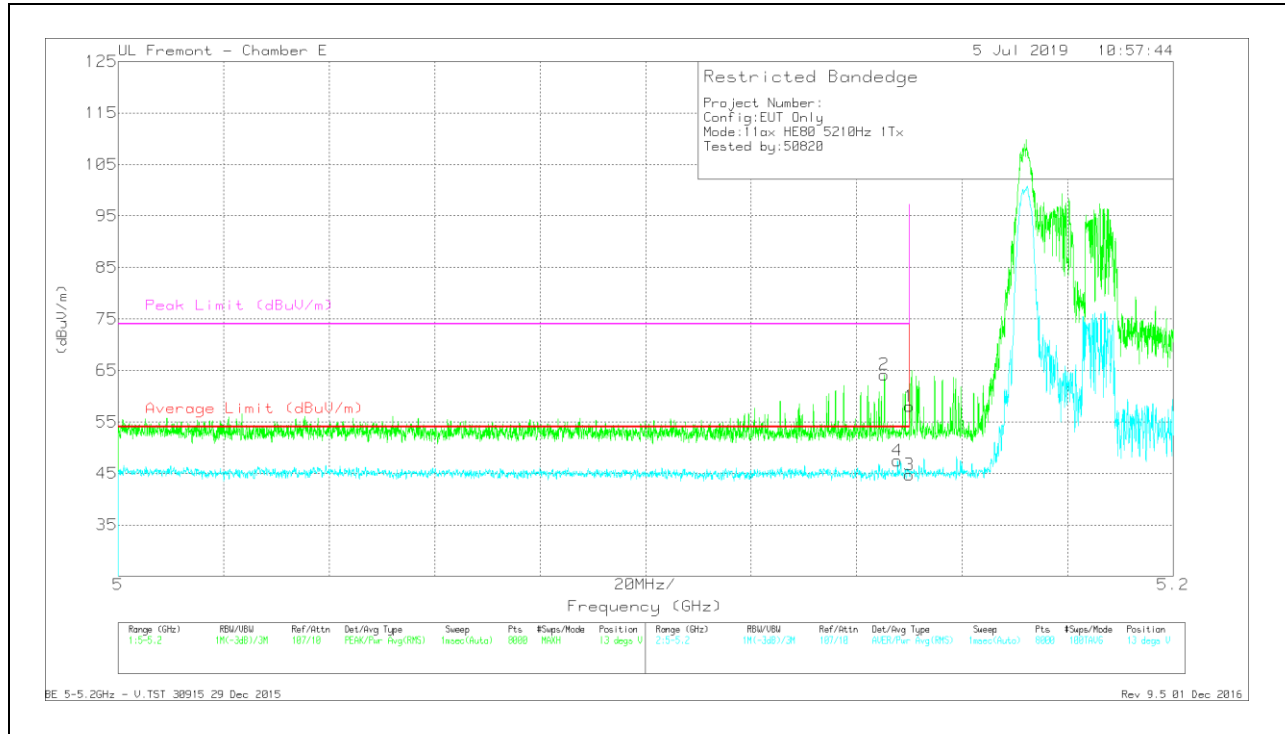
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.144	56.16	Pk	34.2	-22	68.36	-	-	74	-5.64	26	142	H
4	* 5.148	38.28	RMS	34.3	-22	50.58	54	-3.42	-	-	26	142	H
1	* 5.15	42.46	Pk	34.3	-22	54.76	-	-	74	-19.24	26	142	H
3	* 5.15	33.99	RMS	34.3	-22	46.29	54	-7.71	-	-	26	142	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/FiltriPad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.145	51.99	PK	34.2	-22	64.19	-	-	74	-9.81	13	117	V
4	* 5.148	35.18	RMS	34.3	-22	47.48	54	-6.52	-	-	13	117	V
1	* 5.15	45.69	Pk	34.3	-22	57.99	-	-	74	-16.01	13	117	V
3	* 5.15	32.42	RMS	34.3	-22	44.72	54	-9.28	-	-	13	117	V

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

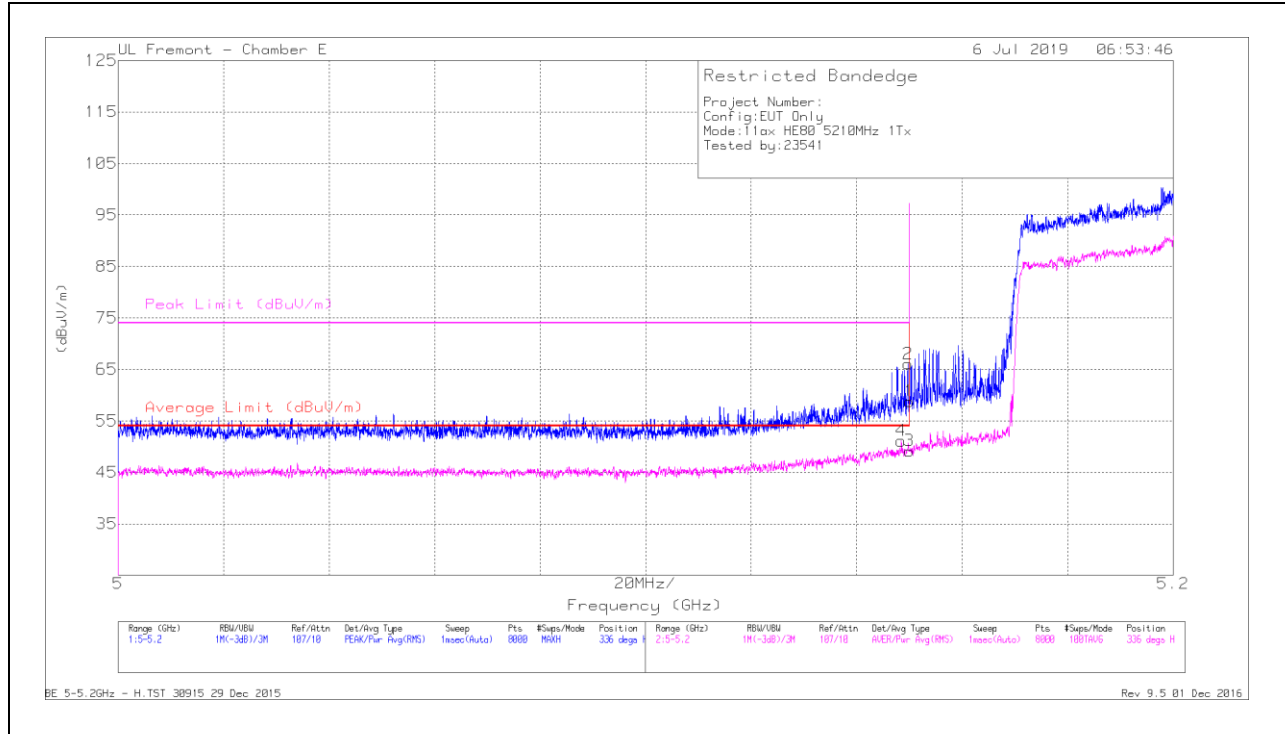
Pk - Peak detector

RMS - RMS detection

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

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



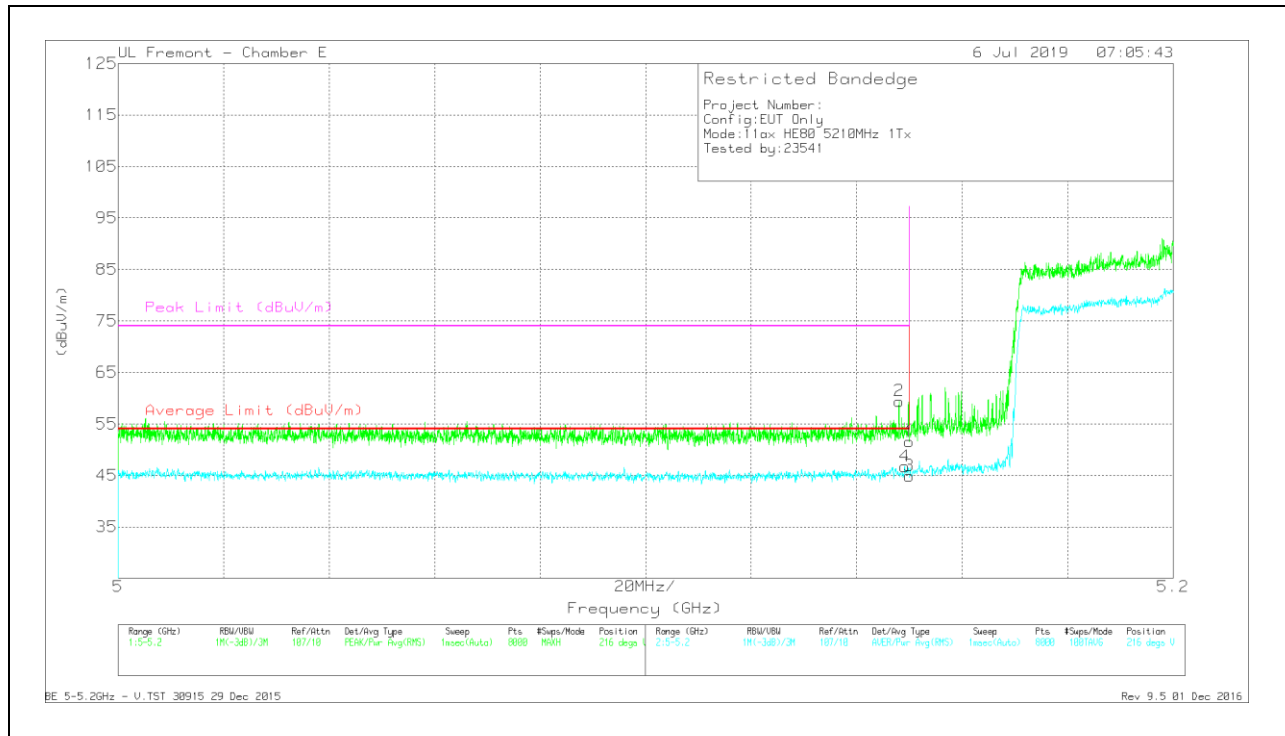
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	46.52	Pk	34.3	-22	58.82	-	-	74	-15.18	336	212	H
2	* 5.15	53.78	Pk	34.3	-22	66.08	-	-	74	-7.92	336	212	H
3	* 5.15	36.87	RMS	34.3	-22	49.17	54	-4.83	-	-	336	212	H
4	* 5.148	38.84	RMS	34.3	-22	51.14	54	-2.86	-	-	336	212	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.148	47.12	Pk	34.3	-22	59.42	-	-	74	-14.58	216	361	V
4	* 5.149	34.44	RMS	34.3	-22	46.74	54	-7.26	-	-	216	361	V
1	* 5.15	39.24	Pk	34.3	-22	51.54	-	-	74	-22.46	216	361	V
3	* 5.15	32.61	RMS	34.3	-22	44.91	54	-9.09	-	-	216	361	V

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

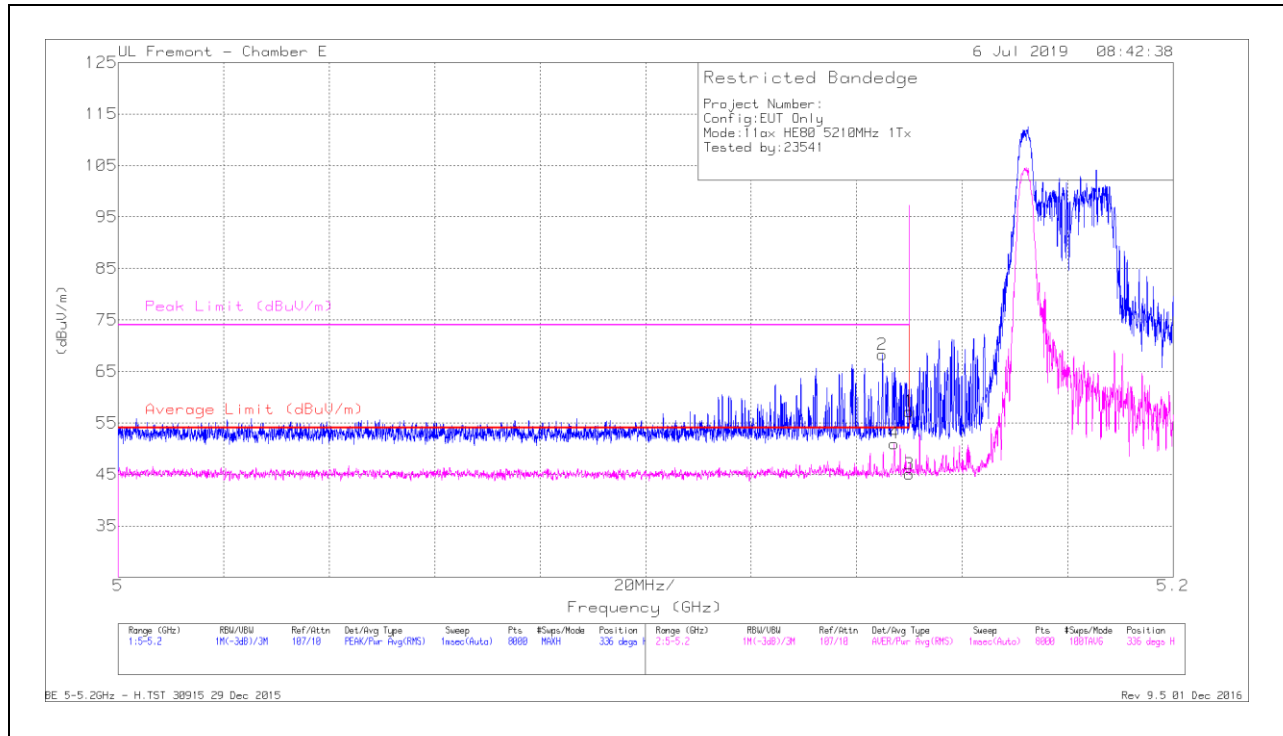
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE – 26 Tones, RU Index 0

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.145	56.07	Pk	34.2	-22	68.27	-	-	74	-5.73	336	212	H
4	* 5.147	38.69	RMS	34.3	-22	50.99	54	-3.01	-	-	336	212	H
1	* 5.15	44.89	Pk	34.3	-22	57.19	-	-	74	-16.81	336	212	H
3	* 5.15	32.74	RMS	34.3	-22	45.04	54	-8.96	-	-	336	212	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtri/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.039	34.09	RMS	34.2	-21.8	46.49	54	-7.51	-	-	216	361	V
2	* 5.146	48.52	Pk	34.3	-22	60.82	-	-	74	-13.18	216	361	V
1	* 5.15	40.19	Pk	34.3	-22	52.49	-	-	74	-21.51	216	361	V
3	* 5.15	32.72	RMS	34.3	-22	45.02	54	-8.98	-	-	216	361	V

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

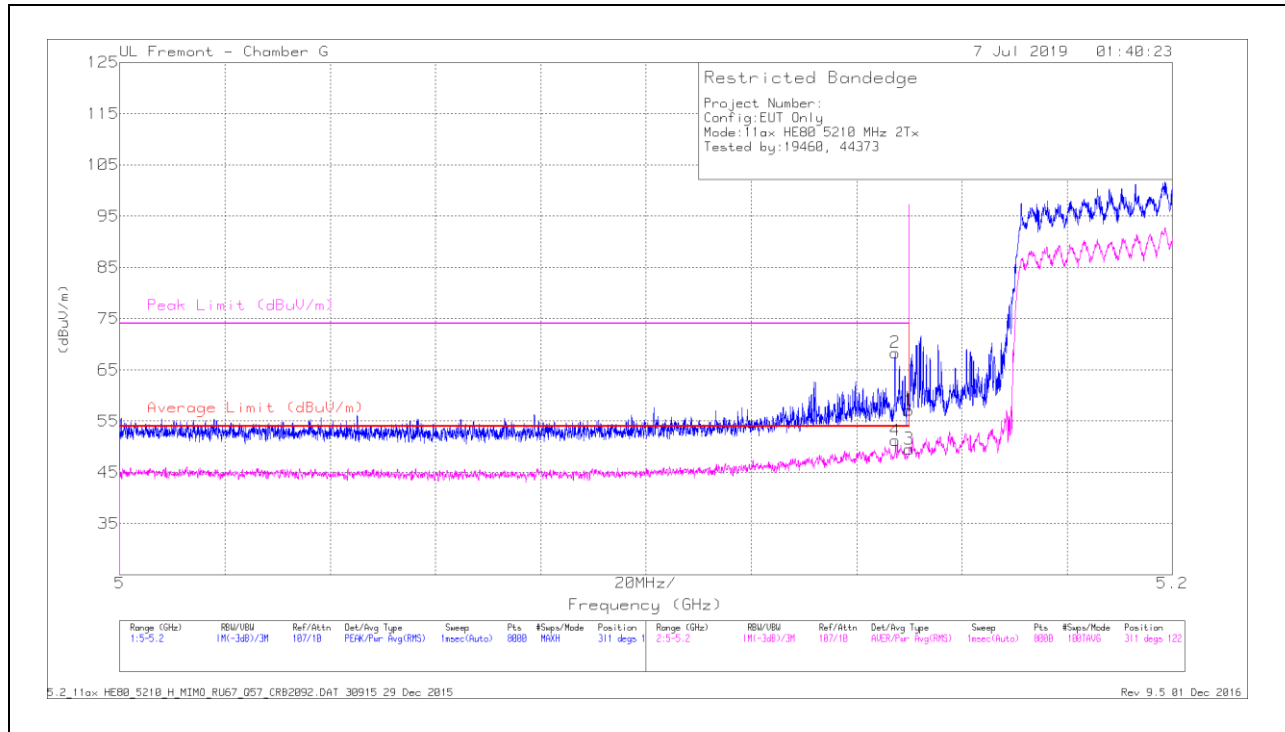
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 OFDMA MODE – 996 Tones, RU Index 67

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



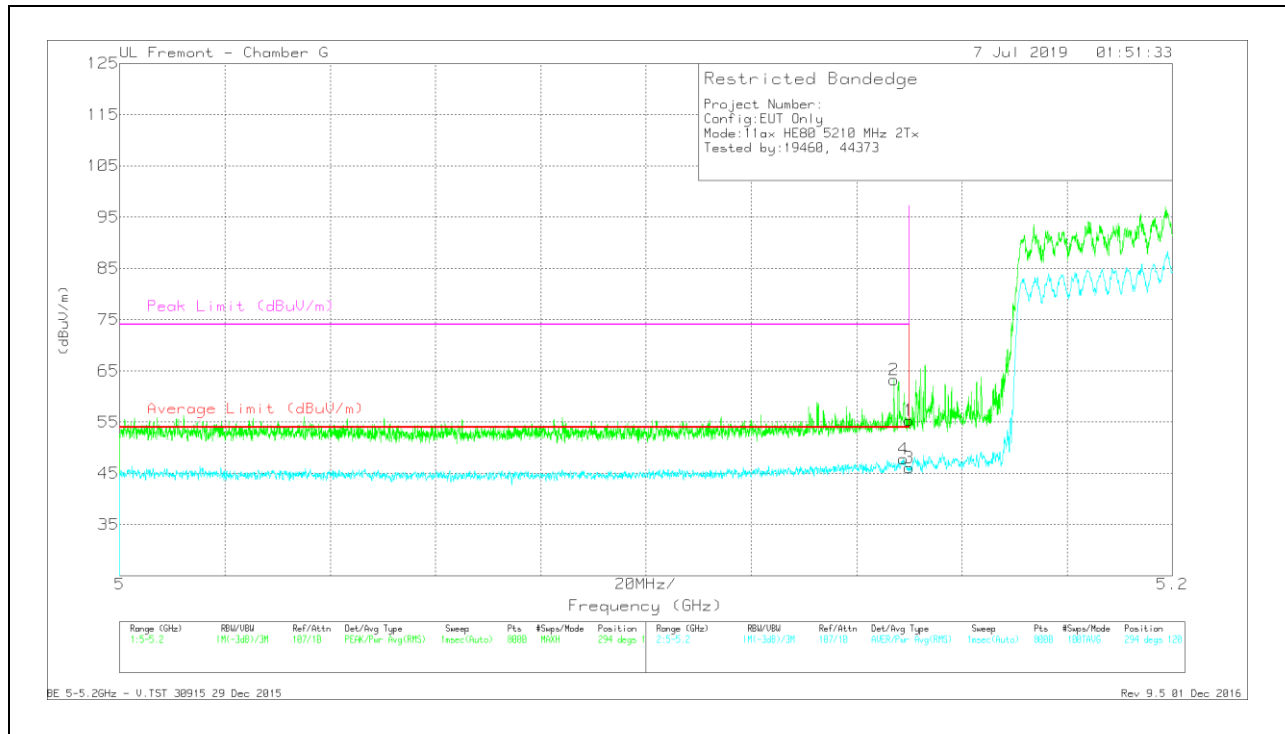
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.147	54.35	PK	34.3	-20.3	68.35	-	-	74	-5.65	311	122	H
4	* 5.147	37.25	RMS	34.3	-20.3	51.25	54	-2.75	-	-	311	122	H
1	* 5.15	43.1	PK	34.3	-20.3	57.1	-	-	74	-16.9	311	122	H
3	* 5.15	35.56	RMS	34.3	-20.3	49.56	54	-4.44	-	-	311	122	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.147	49.27	PK	34.3	-20.3	63.27	-	-	74	-10.73	294	120	V
4	* 5.149	33.79	RMS	34.3	-20.3	47.79	54	-6.21	-	-	294	120	V
1	* 5.15	41.31	PK	34.3	-20.3	55.31	-	-	74	-18.69	294	120	V
3	* 5.15	32.08	RMS	34.3	-20.3	46.08	54	-7.92	-	-	294	120	V

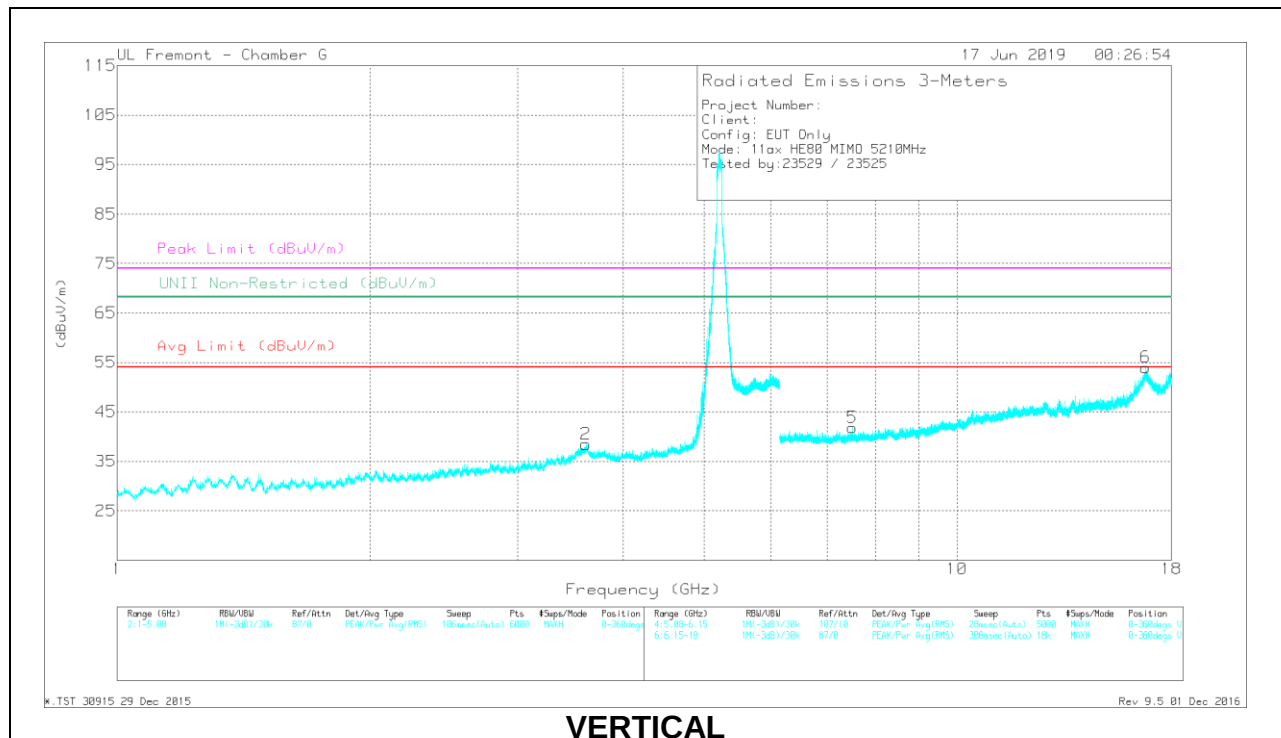
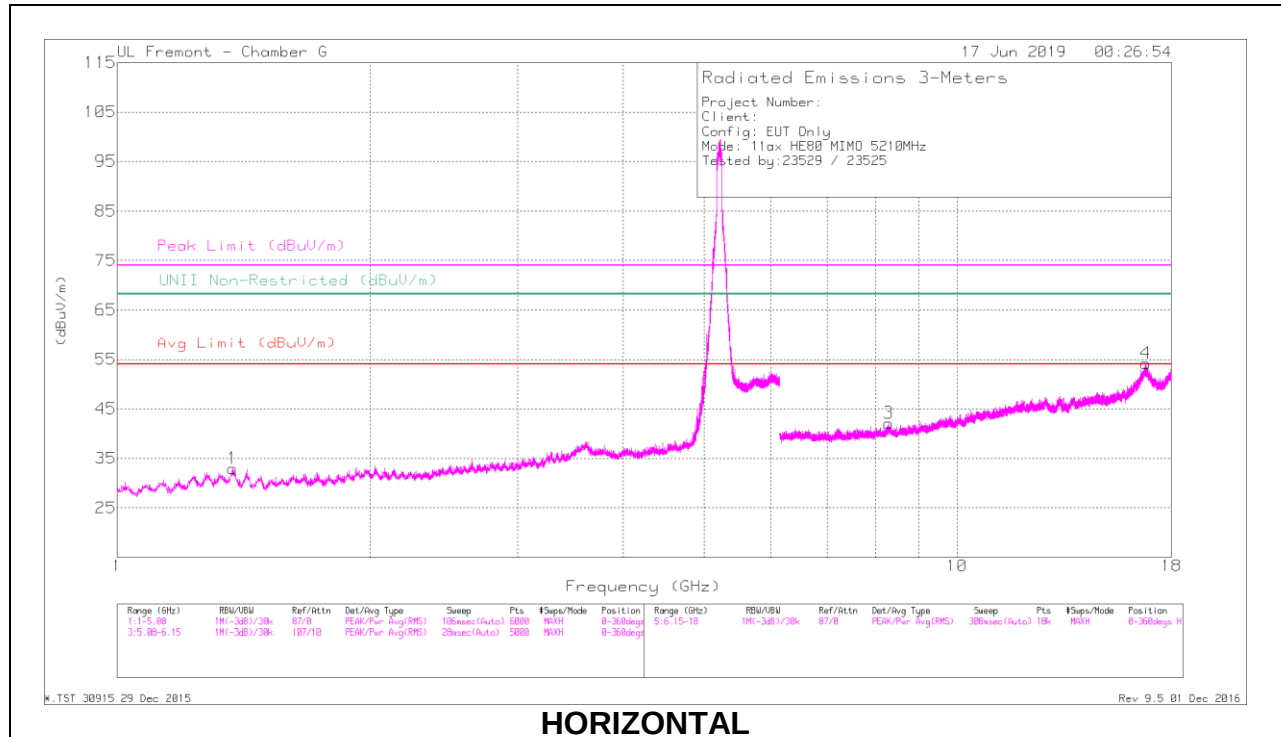
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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	* 1.37	43.09	PK-U	30	-32.2	40.89	-	-	74	-33.11	-	-	223	200	H
	* 1.373	30.72	ADR	29.8	-32.1	28.42	54	-25.58	-	-	-	-	223	200	H
2	* 3.614	40.98	PK-U	35.4	-30.3	46.08	-	-	74	-27.92	-	-	86	237	V
	* 3.615	29.51	ADR	35.6	-30.3	34.81	54	-19.19	-	-	-	-	86	237	V
3	* 8.294	37.54	PK-U	36.1	-25.7	47.94	-	-	74	-26.06	-	-	309	172	H
	* 8.295	26.91	ADR	36.1	-25.6	37.41	54	-16.59	-	-	-	-	309	172	H
5	* 7.504	39.62	PK-U	36	-27.6	48.02	-	-	74	-25.98	-	-	163	200	V
	* 7.503	27.96	ADR	36	-27.6	36.36	54	-17.64	-	-	-	-	163	200	V
6	16.771	35.59	PK-U	41.8	-17.1	60.29	-	-	-	-	68.2	-7.91	234	267	V
4	16.787	38.19	PK-U	41.7	-16.9	62.99	-	-	-	-	68.2	-5.21	213	153	H

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

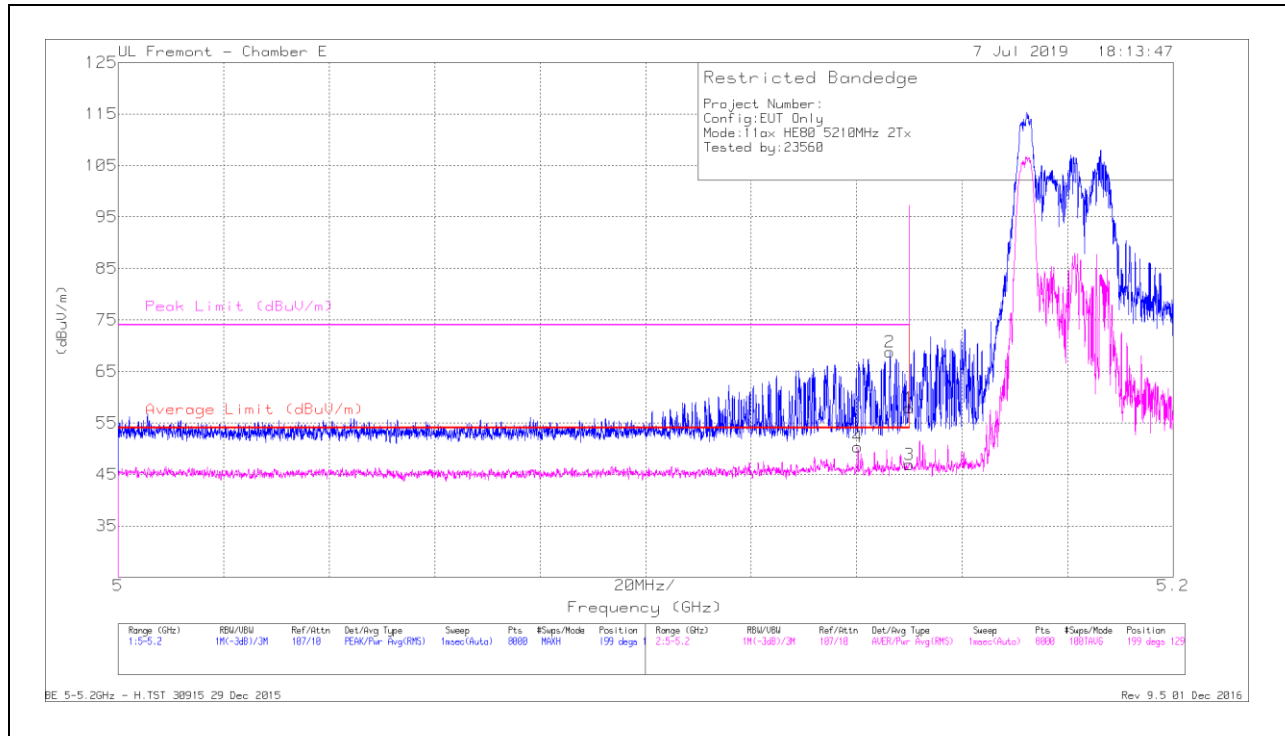
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



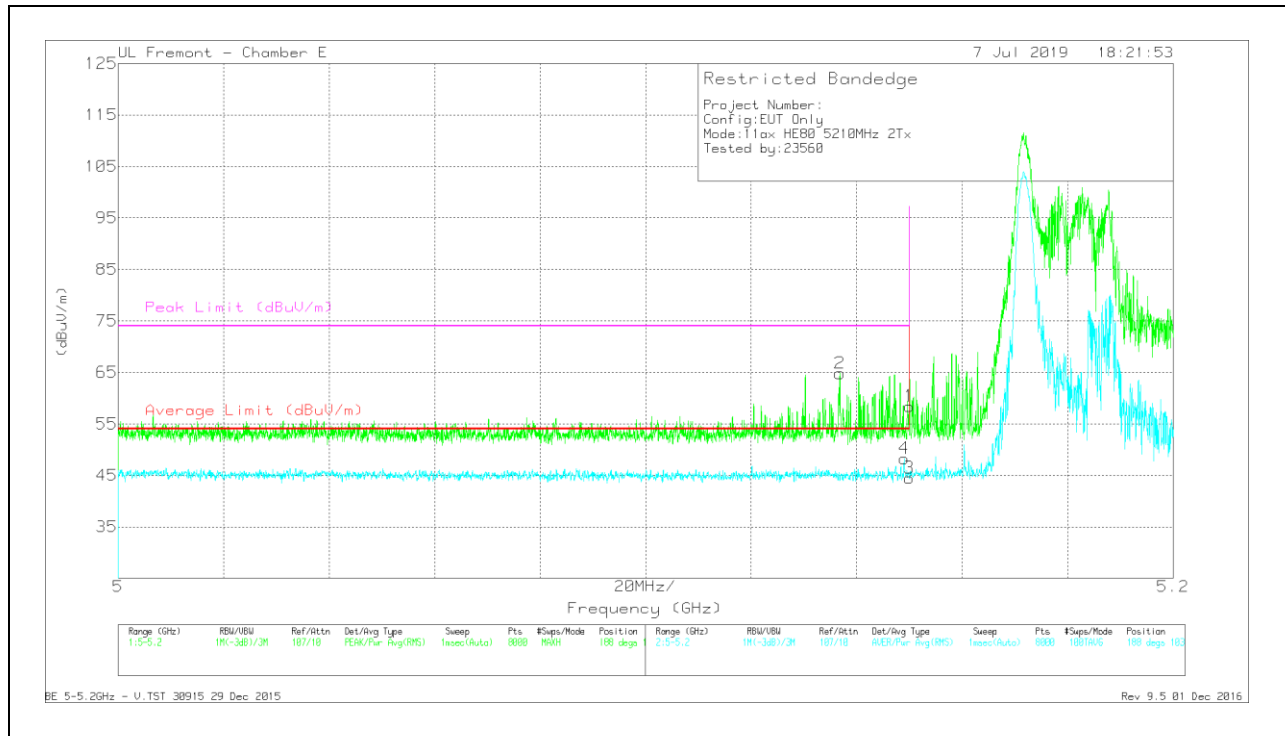
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	45.59	Pk	34.3	-22	57.89	-	-	74	-16.11	199	129	H
2	* 5.146	56.45	Pk	34.3	-22	68.75	-	-	74	-5.25	199	129	H
3	* 5.15	34.59	RMS	34.3	-22	46.89	54	-7.11	-	-	199	129	H
4	* 5.14	38.11	RMS	34.2	-22	50.31	54	-3.69	-	-	199	129	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	46.14	PK	34.3	-22	58.44	-	-	74	-15.56	188	103	V
2	* 5.137	52.52	PK	34.3	-22	64.82	-	-	74	-9.18	188	103	V
3	* 5.15	32.19	RMS	34.3	-22	44.49	54	-9.51	-	-	188	103	V
4	* 5.149	36	RMS	34.3	-22	48.3	54	-5.7	-	-	188	103	V

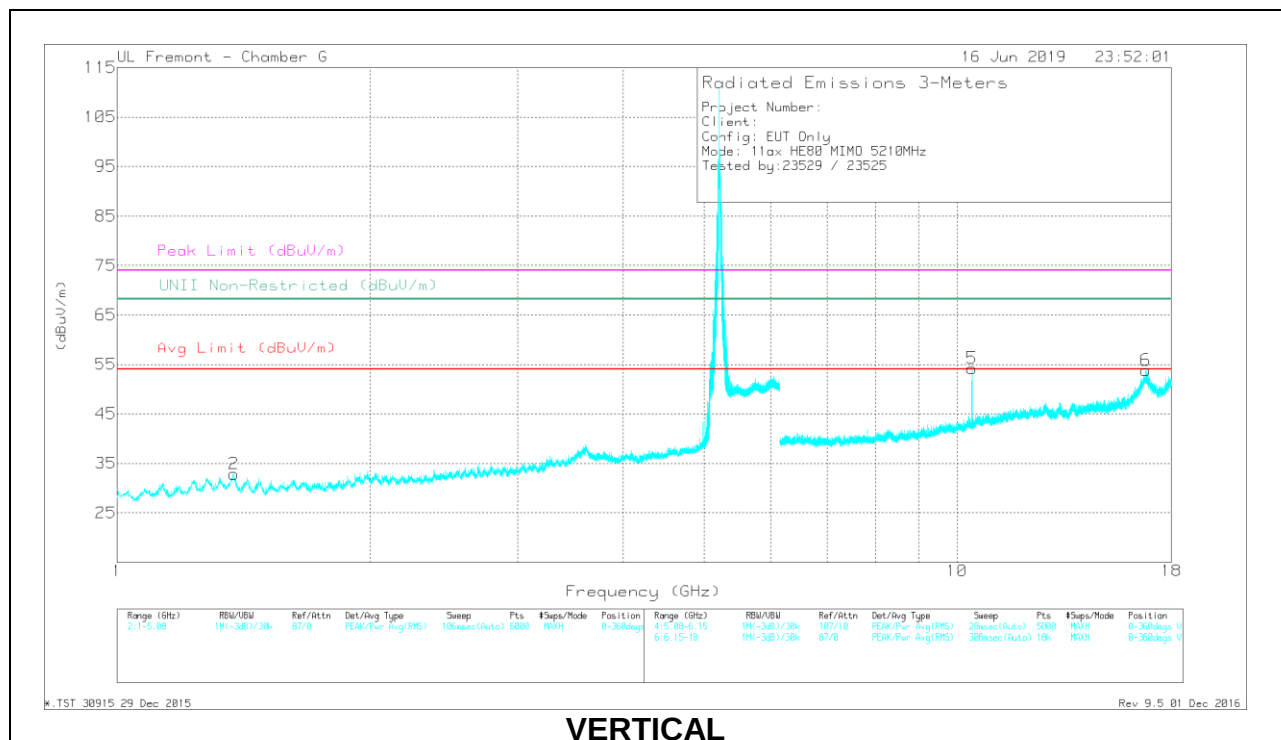
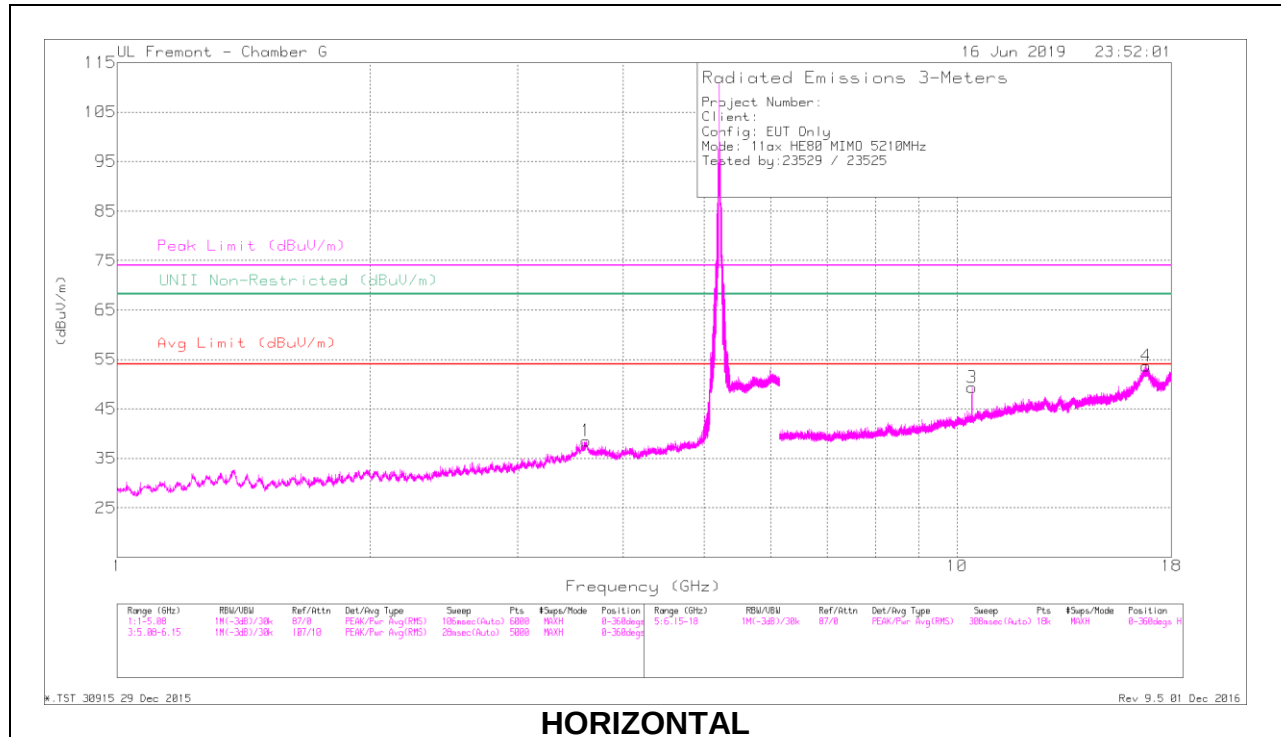
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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	* 3.618	40.4	PK-U	35.7	-30.3	45.8	-	-	74	-28.2	-	-	110	229	H
	* 3.618	29.29	ADR	35.7	-30.3	34.69	54	-19.31	-	-	-	-	110	229	H
2	* 1.377	43	PK-U	29.6	-32.1	40.5	-	-	74	-33.5	-	-	212	178	V
	* 1.376	31.49	ADR	29.6	-32.1	28.99	54	-25.01	-	-	-	-	212	178	V
5	10.418	45.89	PK-U	37.8	-24.3	59.39	-	-	-	-	68.2	-8.81	218	111	V
3	10.42	41.4	PK-U	37.8	-24.3	54.9	-	-	-	-	68.2	-13.3	41	108	H
6	16.786	35.42	PK-U	41.7	-16.9	60.22	-	-	-	-	68.2	-7.98	172	196	V
4	16.793	36.19	PK-U	41.7	-17.1	60.79	-	-	-	-	68.2	-7.41	189	164	H

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

PK-U - U-NII: Maximum Peak

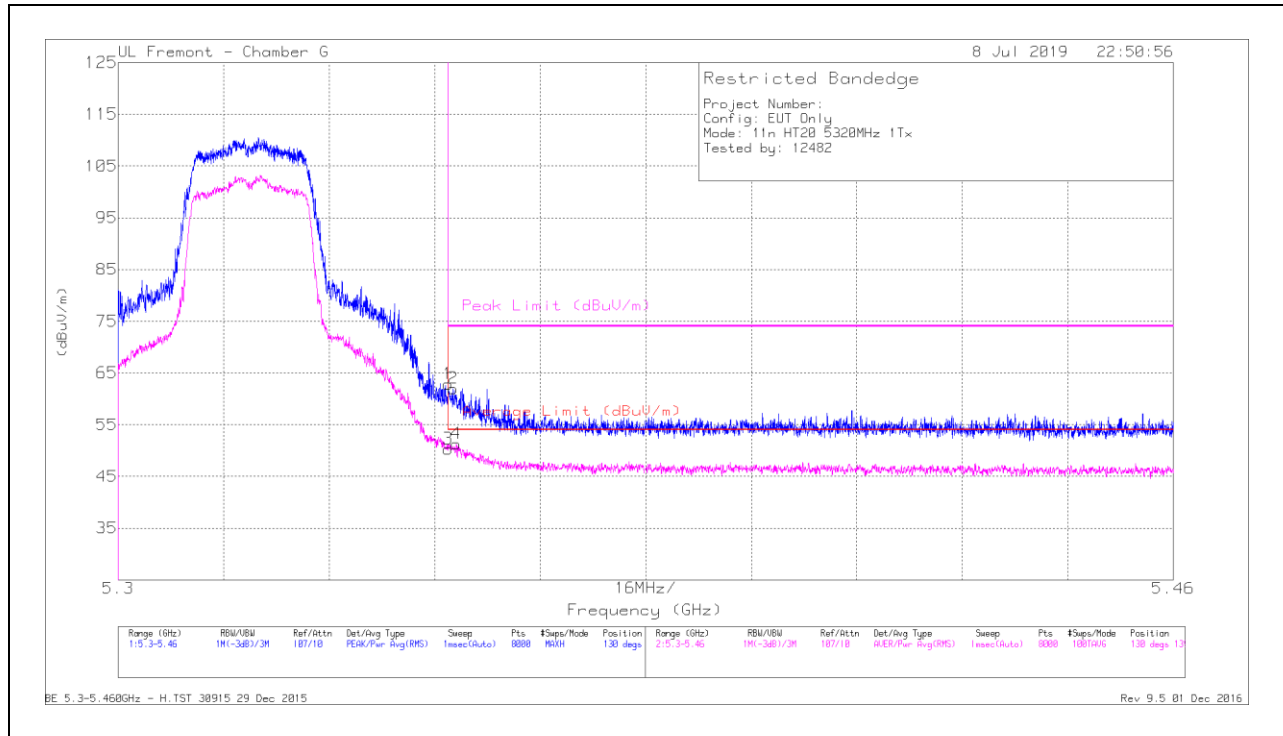
ADR - U-NII AD primary method, RMS average

1.1.7. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.3 GHz BAND

1TX Antenna 6 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



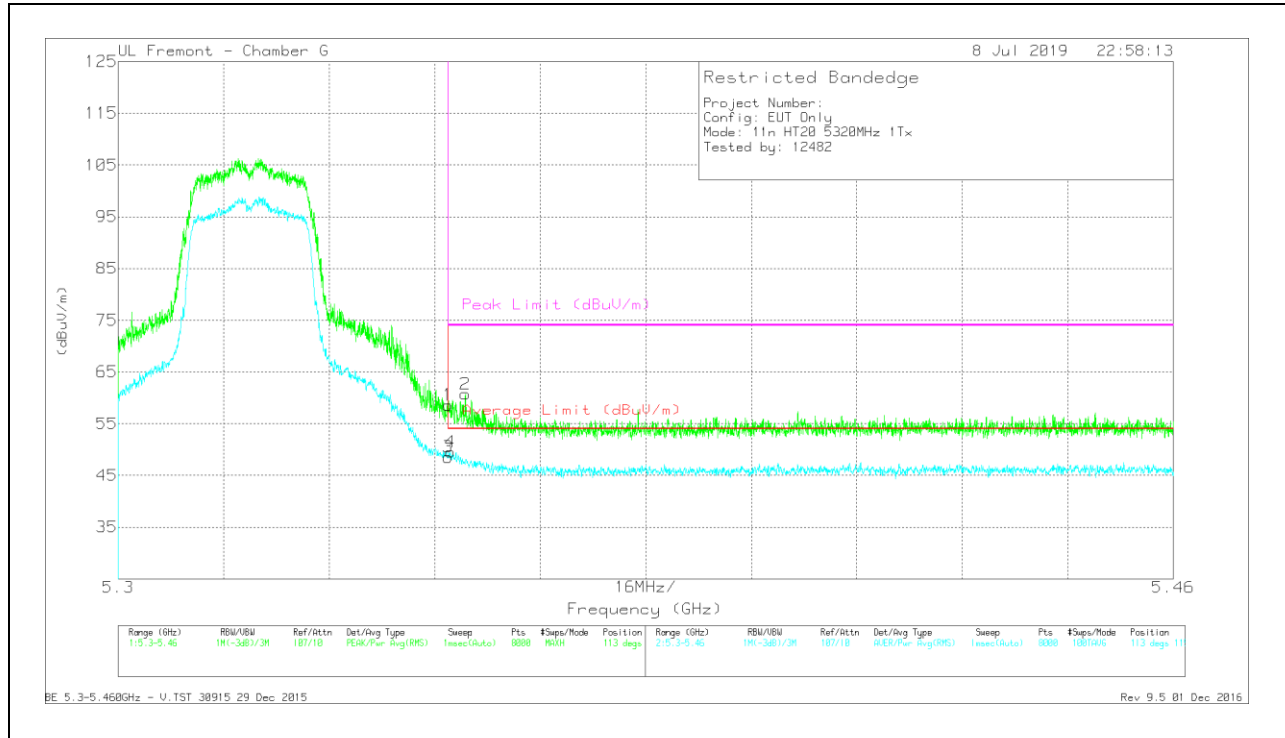
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	48.46	Pk	34.6	-20.2	62.86	-	-	74	-11.14	130	139	H
2	* 5.351	47.62	PK	34.6	-20.2	62.02	-	-	74	-11.98	130	139	H
3	* 5.35	35.92	RMS	34.6	-20.2	50.32	54	-3.68	-	-	130	139	H
4	* 5.351	36.91	RMS	34.6	-20.2	51.31	54	-2.69	-	-	130	139	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 T136 (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	* 5.35	44.18	Pk	34.6	-20.2	58.58	-	-	74	-15.42	113	115	V
2	* 5.353	46.41	Pk	34.5	-20.2	60.71	-	-	74	-13.29	113	115	V
3	* 5.35	34.14	RMS	34.6	-20.2	48.54	54	-5.46	-	-	113	115	V
4	* 5.35	35.12	RMS	34.6	-20.2	49.52	54	-4.48	-	-	113	115	V

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

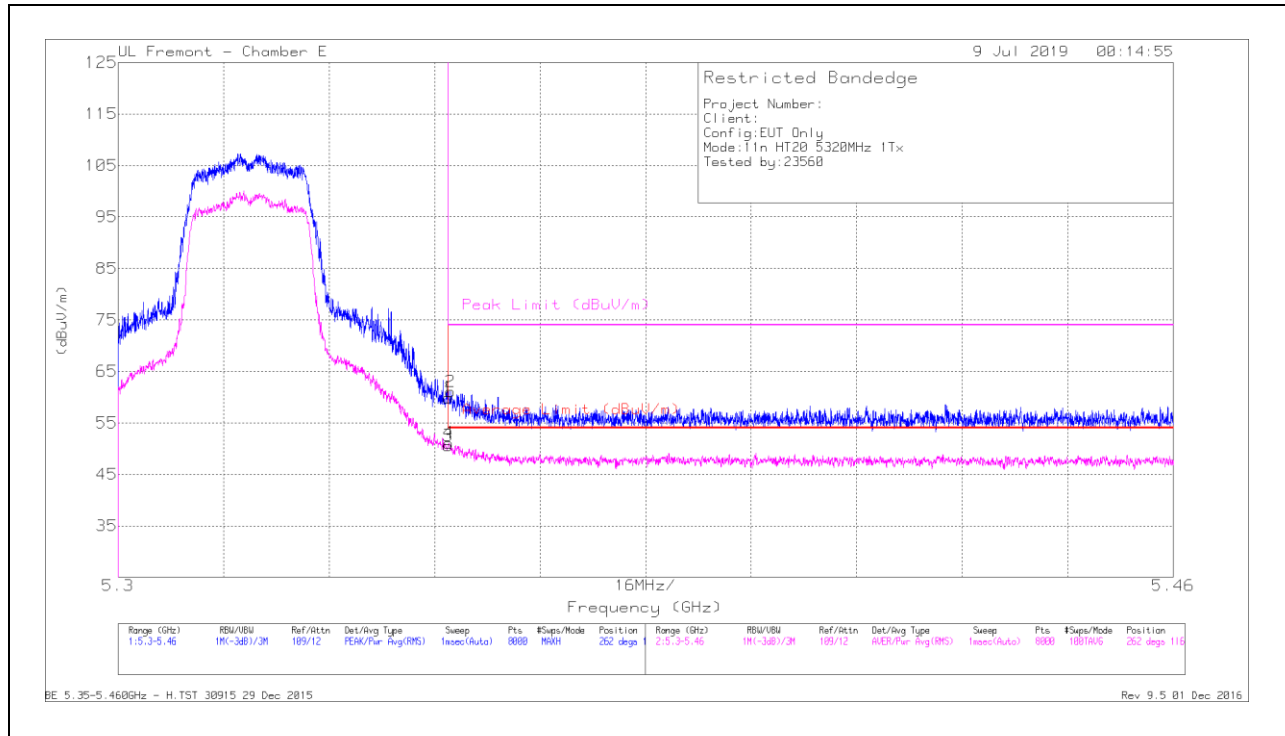
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



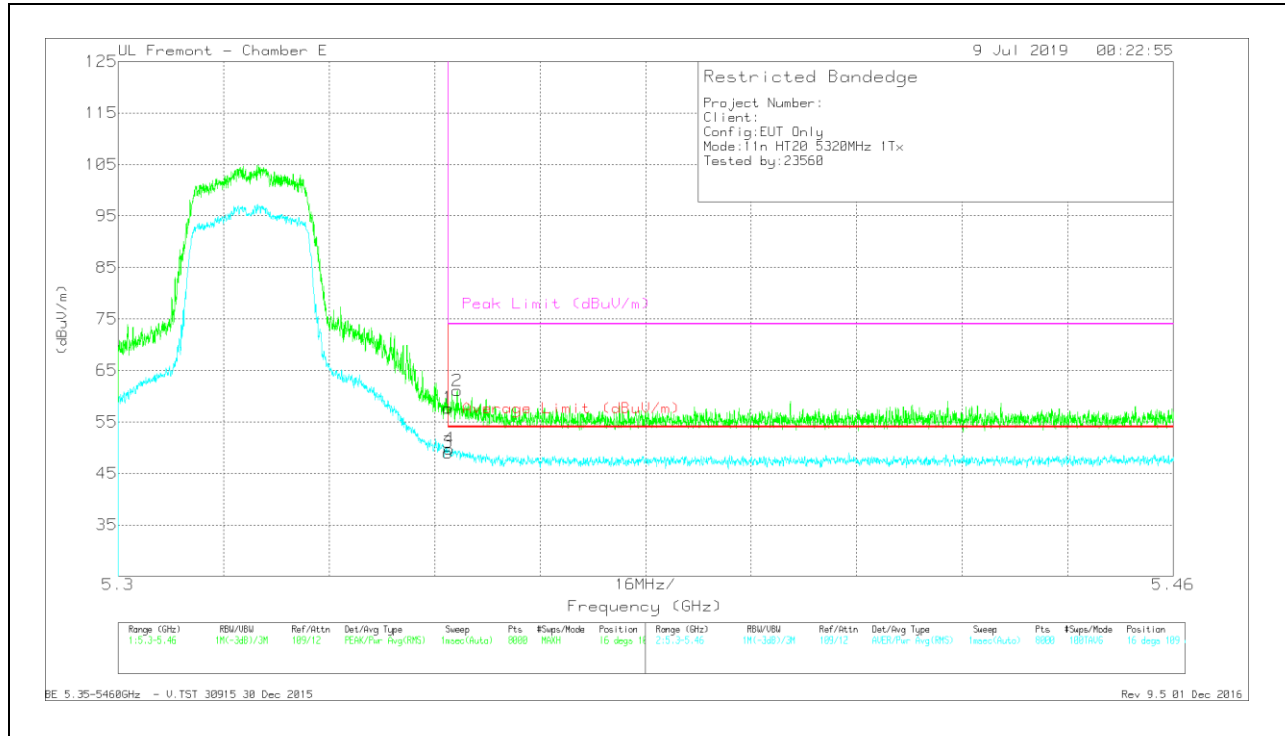
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.49	Pk	34.5	-17.1	59.89	-	-	74	-14.11	262	116	H
2	* 5.35	43.69	Pk	34.5	-17.1	61.09	-	-	74	-12.91	262	116	H
3	* 5.35	33.16	RMS	34.5	-17.1	50.56	54	-3.44	-	-	262	116	H
4	* 5.35	33.7	RMS	34.5	-17.1	51.1	54	-2.9	-	-	262	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 T119 (dB/m)	Amp/Cbl/Filr/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	* 5.35	40.28	Pk	34.5	-17.1	57.68	-	-	74	-16.32	16	109	V
2	* 5.351	43.68	Pk	34.5	-17.1	61.08	-	-	74	-12.92	16	109	V
3	* 5.35	31.66	RMS	34.5	-17.1	49.06	54	-4.94	-	-	16	109	V
4	* 5.35	32.34	RMS	34.5	-17.1	49.74	54	-4.26	-	-	16	109	V

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

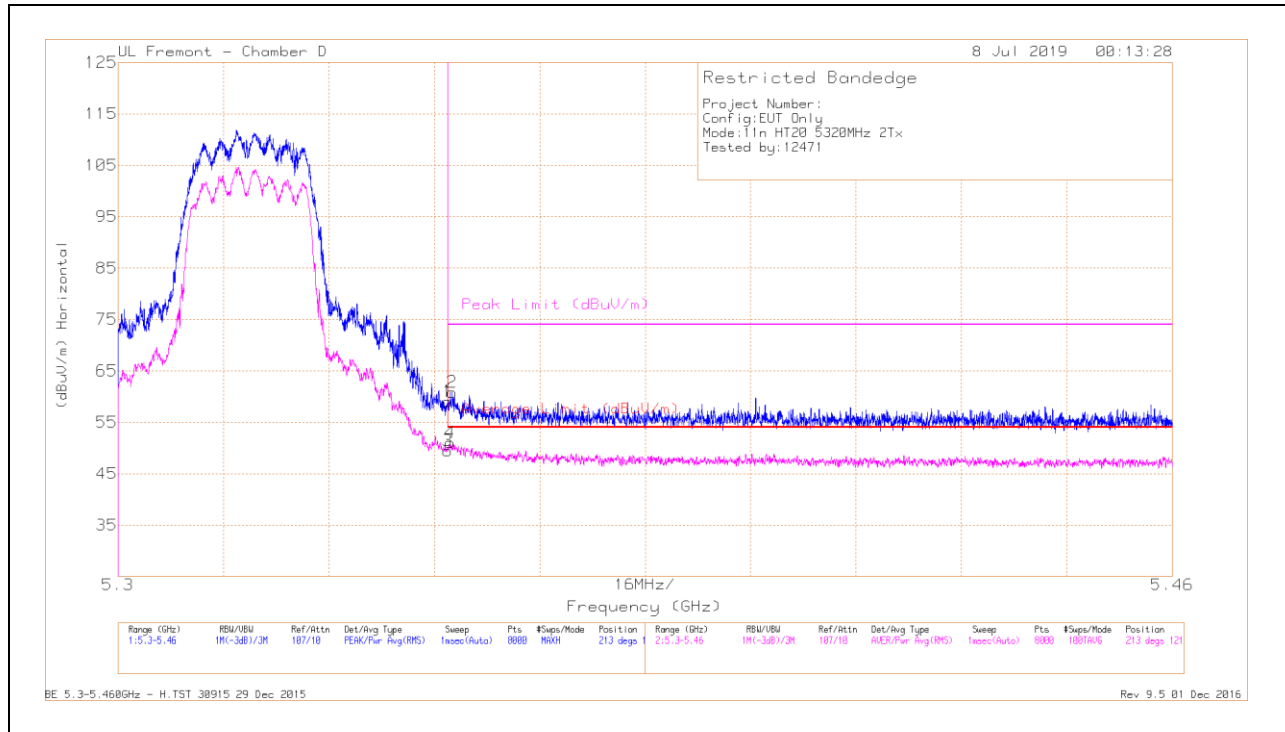
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



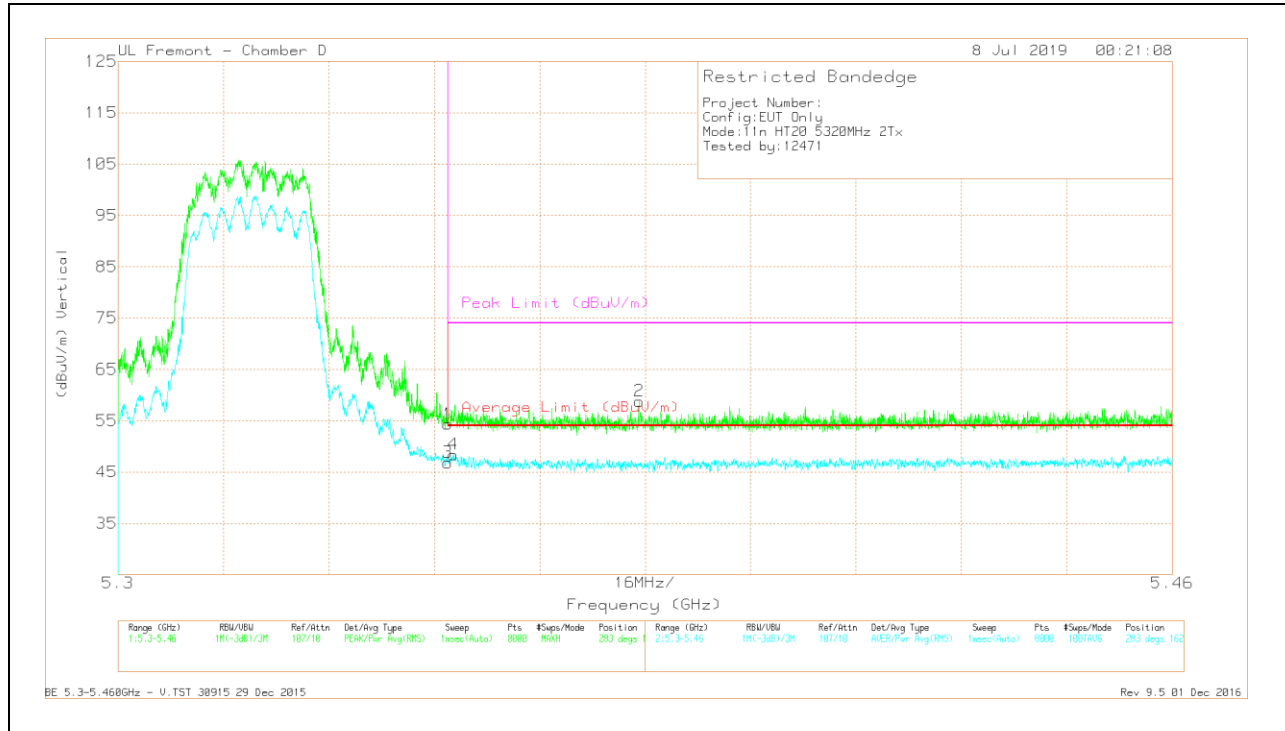
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.04	Pk	34.3	-18.3	59.04	-	-	74	-14.96	213	121	H
2	* 5.351	44.85	Pk	34.3	-18.3	60.85	-	-	74	-13.15	213	121	H
3	* 5.35	33.46	RMS	34.3	-18.3	49.46	54	-4.54	-	-	213	121	H
4	* 5.35	35.03	RMS	34.3	-18.3	51.03	54	-2.97	-	-	213	121	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 T712 (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	* 5.35	38.37	Pk	34.3	-18.3	54.37	-	-	74	-19.63	283	162	V
2	* 5.379	42.91	Pk	34.3	-18.4	58.81	-	-	74	-15.19	283	162	V
3	* 5.35	30.85	RMS	34.3	-18.3	46.85	54	-7.15	-	-	283	162	V
4	* 5.351	32.43	RMS	34.3	-18.3	48.43	54	-5.57	-	-	283	162	V

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

Pk - Peak detector

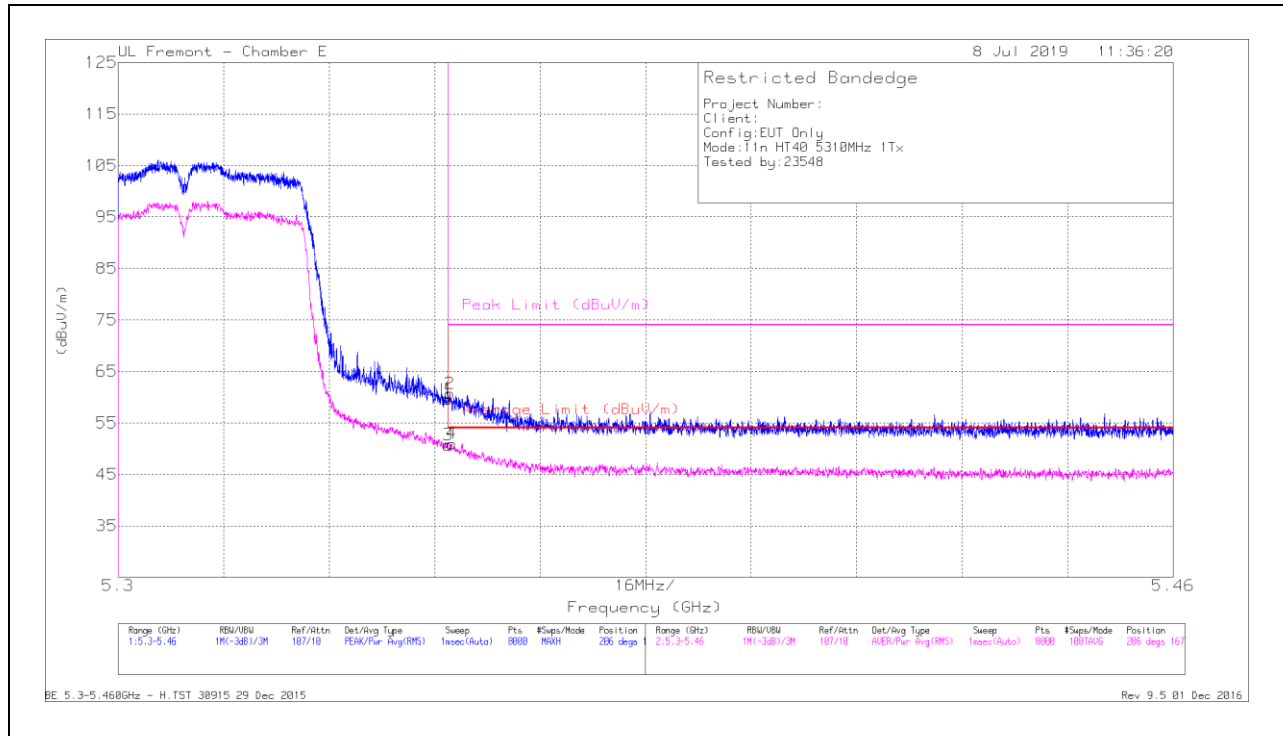
RMS - RMS detection

1.1.8. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.3 GHz BAND

1TX Antenna 6 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



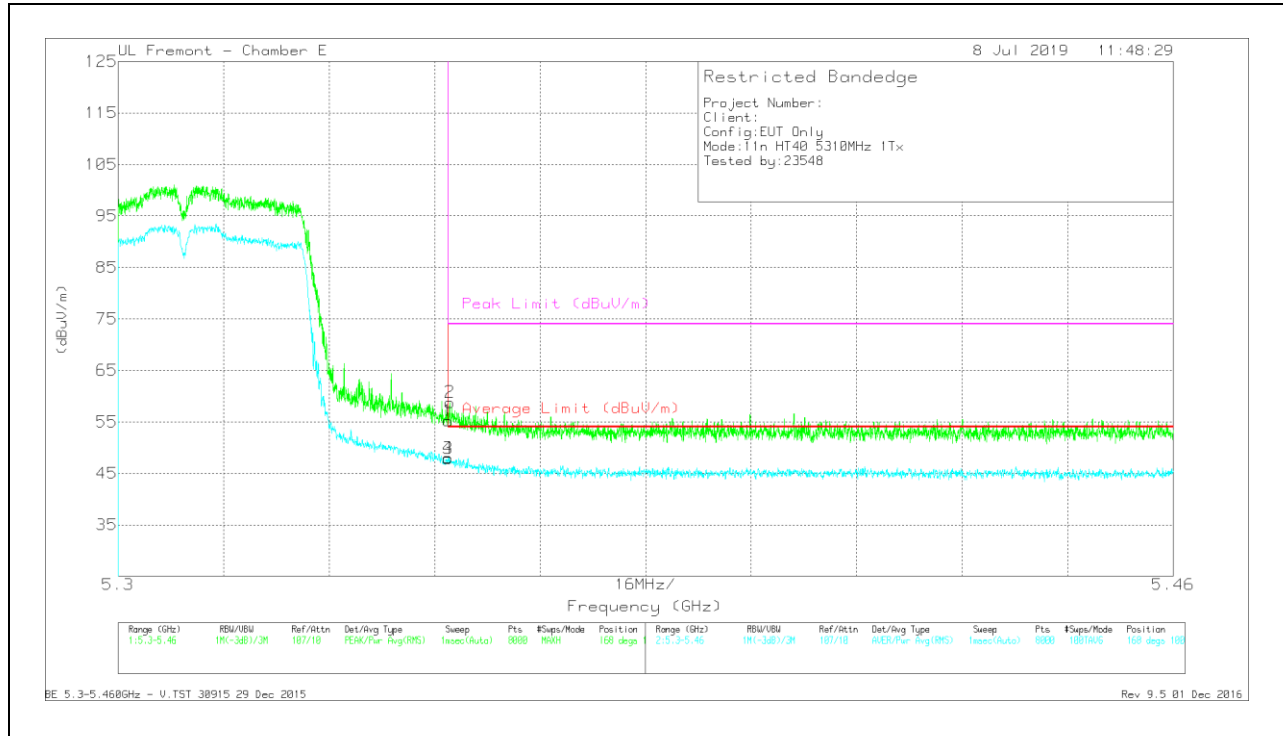
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	46.54	Pk	34.5	-21.4	0	59.64	-	-	74	-14.36	206	167	H
2	* 5.35	47.61	Pk	34.5	-21.4	0	60.71	-	-	74	-13.29	206	167	H
3	* 5.35	37.61	RMS	34.5	-21.4	.1	50.81	54	-3.19	-	-	206	167	H
4	* 5.351	37.89	RMS	34.5	-21.4	.1	51.09	54	-2.91	-	-	206	167	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	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	* 5.35	42.1	Pk	34.5	-21.4	0	55.2	-	-	74	-18.8	168	100	V
2	* 5.35	45.69	Pk	34.5	-21.4	0	58.79	-	-	74	-15.21	168	100	V
3	* 5.35	34.8	RMS	34.5	-21.4	.1	48	54	-6	-	-	168	100	V
4	* 5.35	34.88	RMS	34.5	-21.4	.1	48.08	54	-5.92	-	-	168	100	V

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

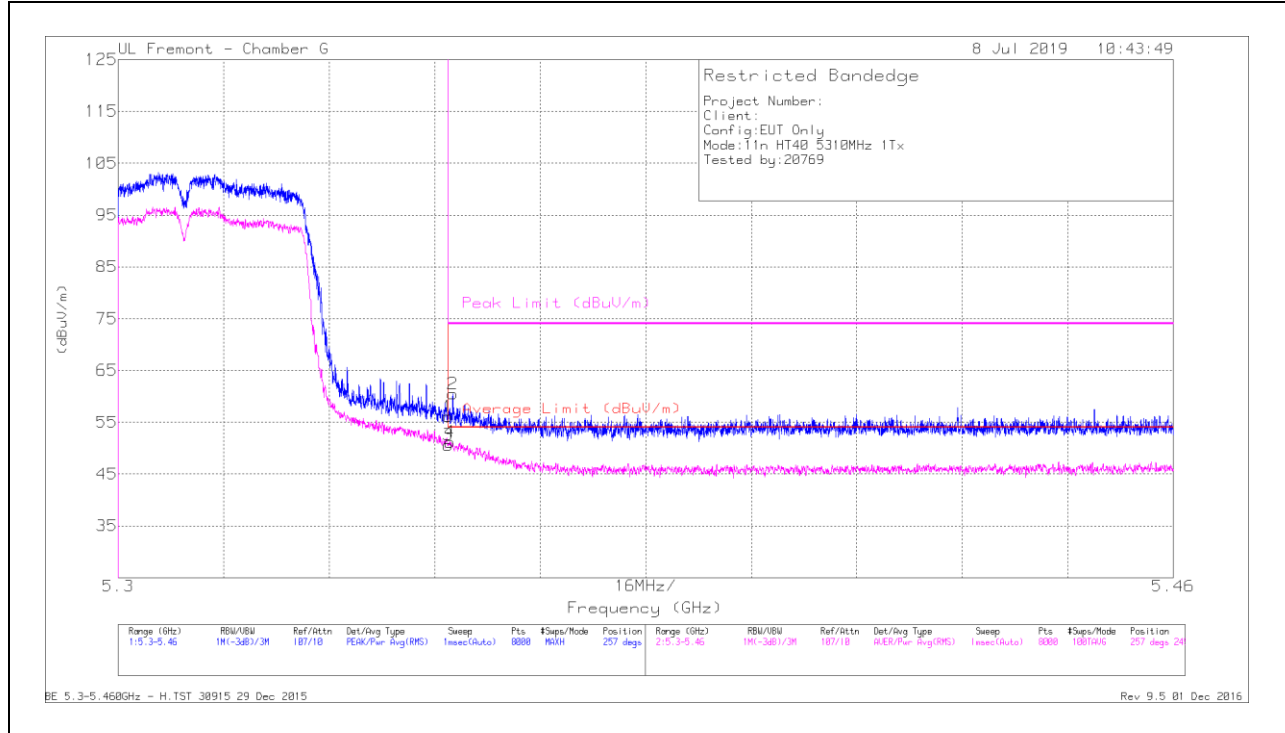
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



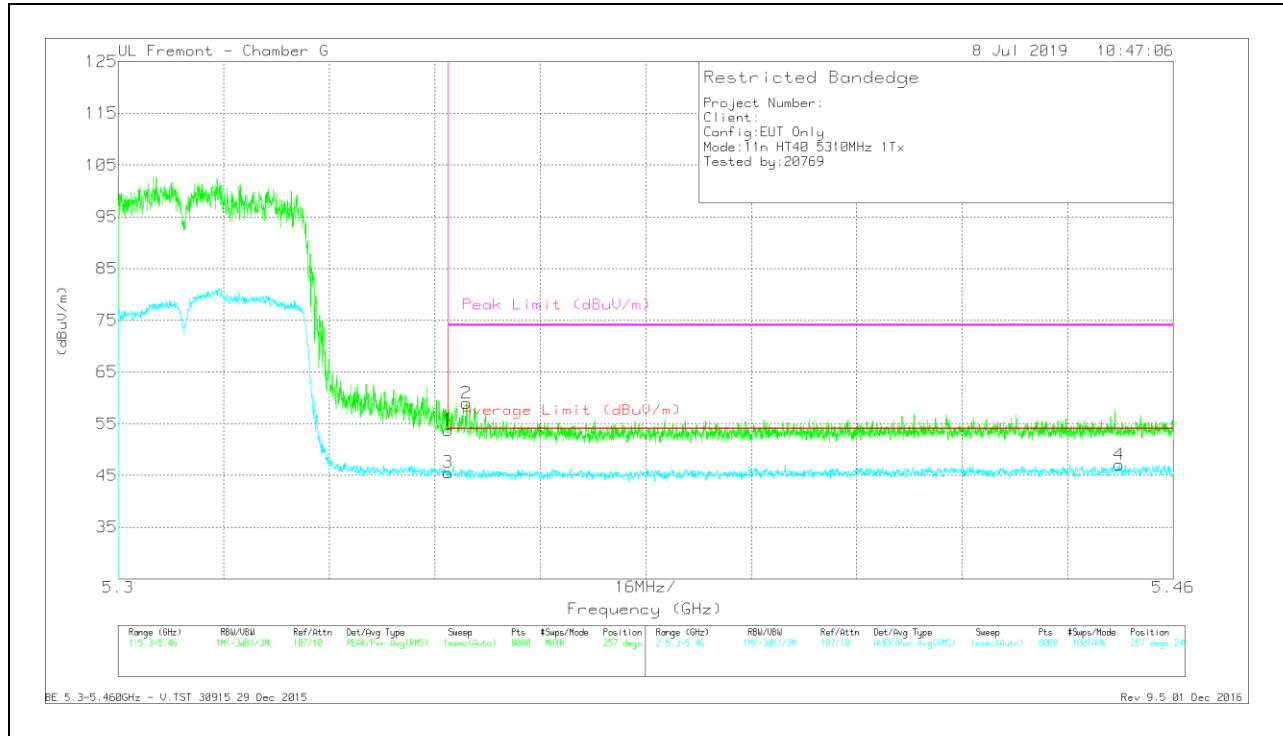
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.71	Pk	34.6	-20.2	0	56.11	-	-	74	-17.89	257	245	H
2	* 5.351	46.08	Pk	34.6	-20.2	0	60.48	-	-	74	-13.52	257	245	H
3	* 5.35	36.19	RMS	34.6	-20.2	.1	50.69	54	-3.31	-	-	257	245	H
4	* 5.35	36.81	RMS	34.6	-20.2	.1	51.31	54	-2.69	-	-	257	245	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 T136 (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	* 5.35	39.33	Pk	34.6	-20.2	0	53.73	-	-	74	-20.27	257	245	V
2	* 5.353	44.7	Pk	34.5	-20.2	0	59	-	-	74	-15	257	245	V
3	* 5.35	31.18	RMS	34.6	-20.2	.1	45.68	54	-8.32	-	-	257	245	V
4	* 5.452	32.58	RMS	34.6	-20.1	.1	47.18	54	-6.82	-	-	257	245	V

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

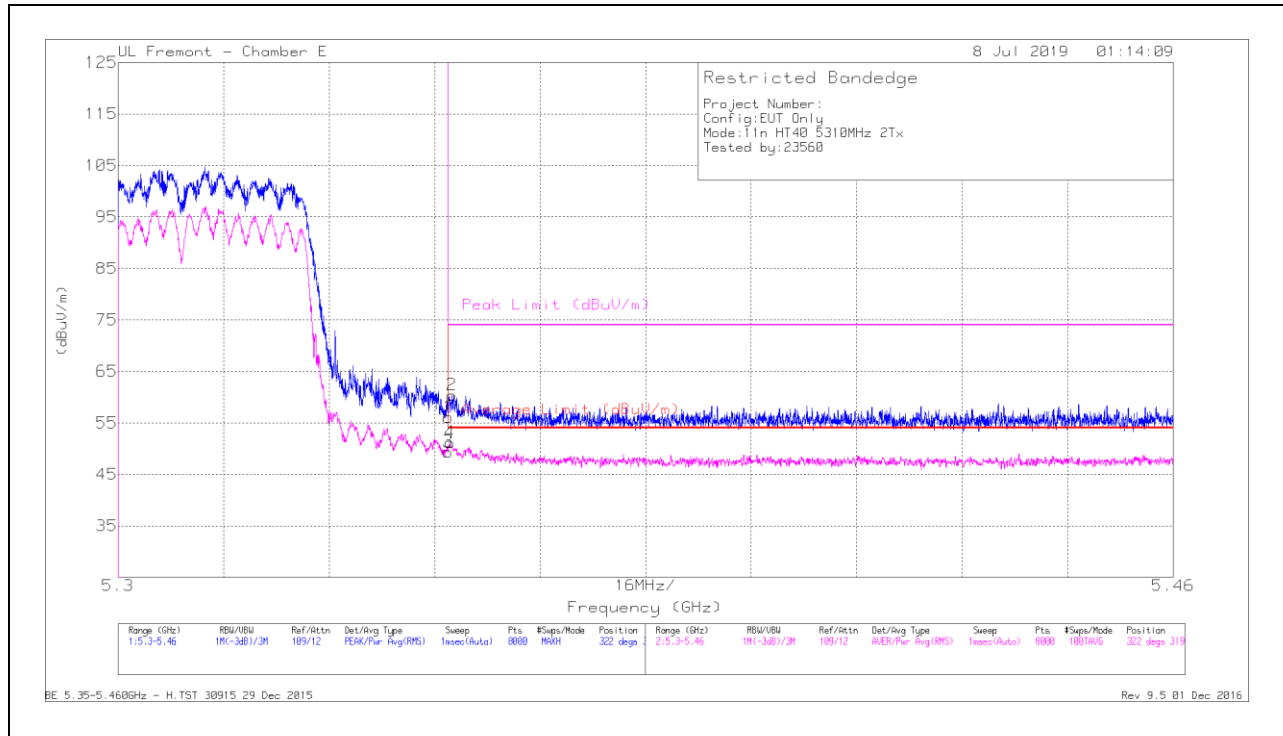
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



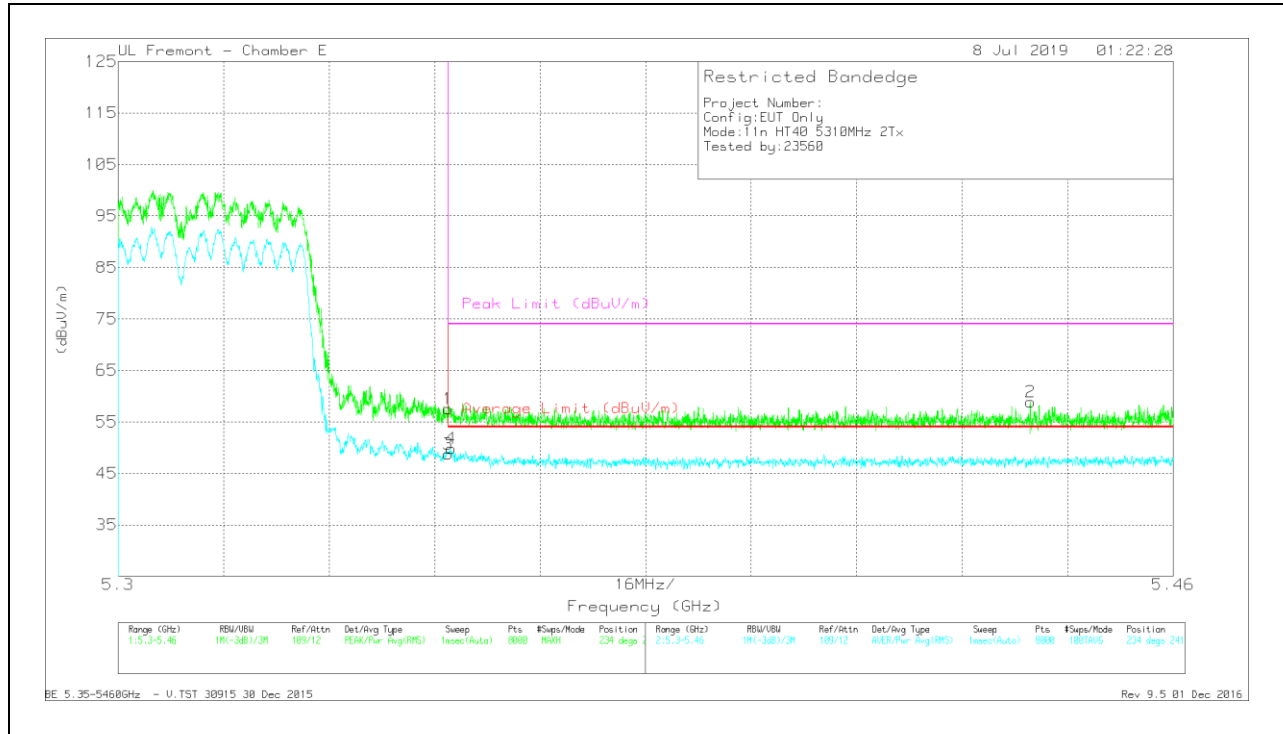
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	38.75	Pk	34.5	-17.1	0	56.15	-	-	74	-17.85	322	319	H
2	* 5.351	43	Pk	34.5	-17.1	0	60.4	-	-	74	-13.6	322	319	H
3	* 5.35	32	RMS	34.5	-17.1	.09	49.49	54	-4.51	-	-	322	319	H
4	* 5.35	33.81	RMS	34.5	-17.1	.09	51.3	54	-2.7	-	-	322	319	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	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	* 5.35	40.12	Pk	34.5	-17.1	0	57.52	-	-	74	-16.48	234	241	V
2	* 5.438	41.67	Pk	34.5	-17.3	0	58.87	-	-	74	-15.13	234	241	V
3	* 5.35	31.33	RMS	34.5	-17.1	.09	48.82	54	-5.18	-	-	234	241	V
4	* 5.351	32.45	RMS	34.5	-17.1	.09	49.94	54	-4.06	-	-	234	241	V

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

Pk - Peak detector

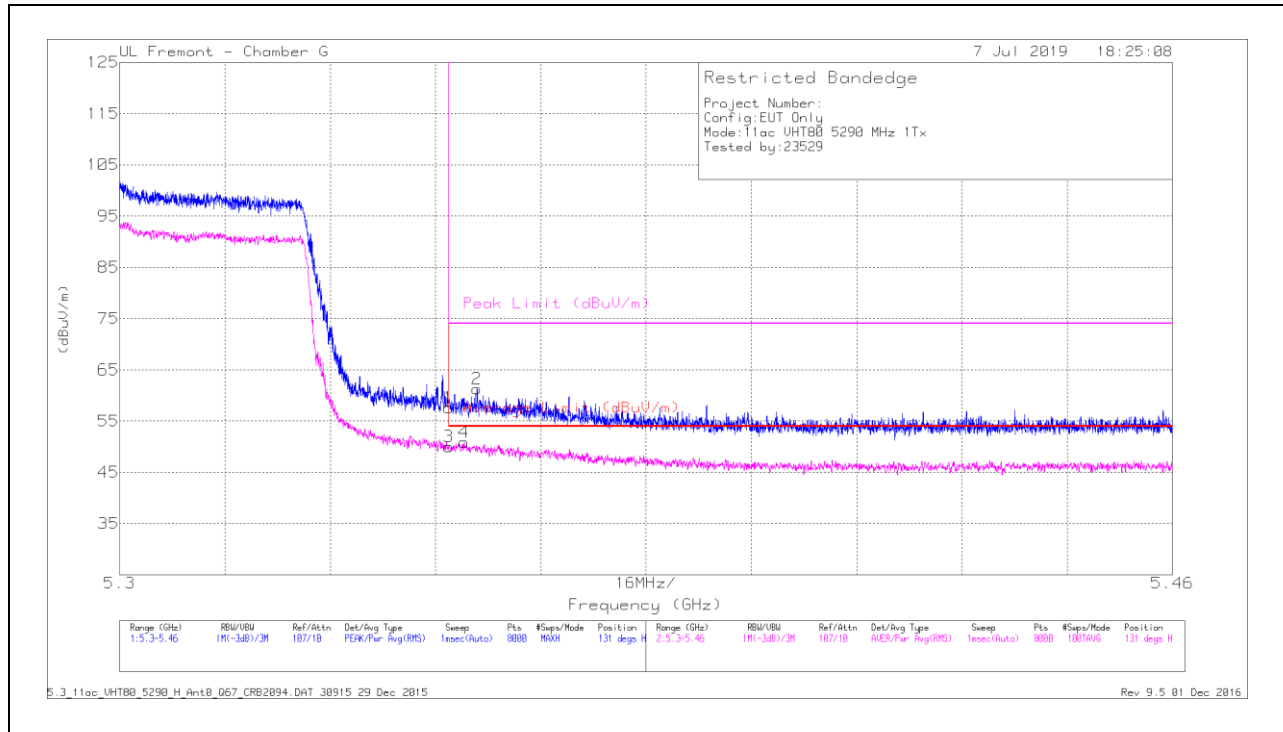
RMS - RMS detection

1.1.9. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.3 GHz BAND

1TX Antenna 6 MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



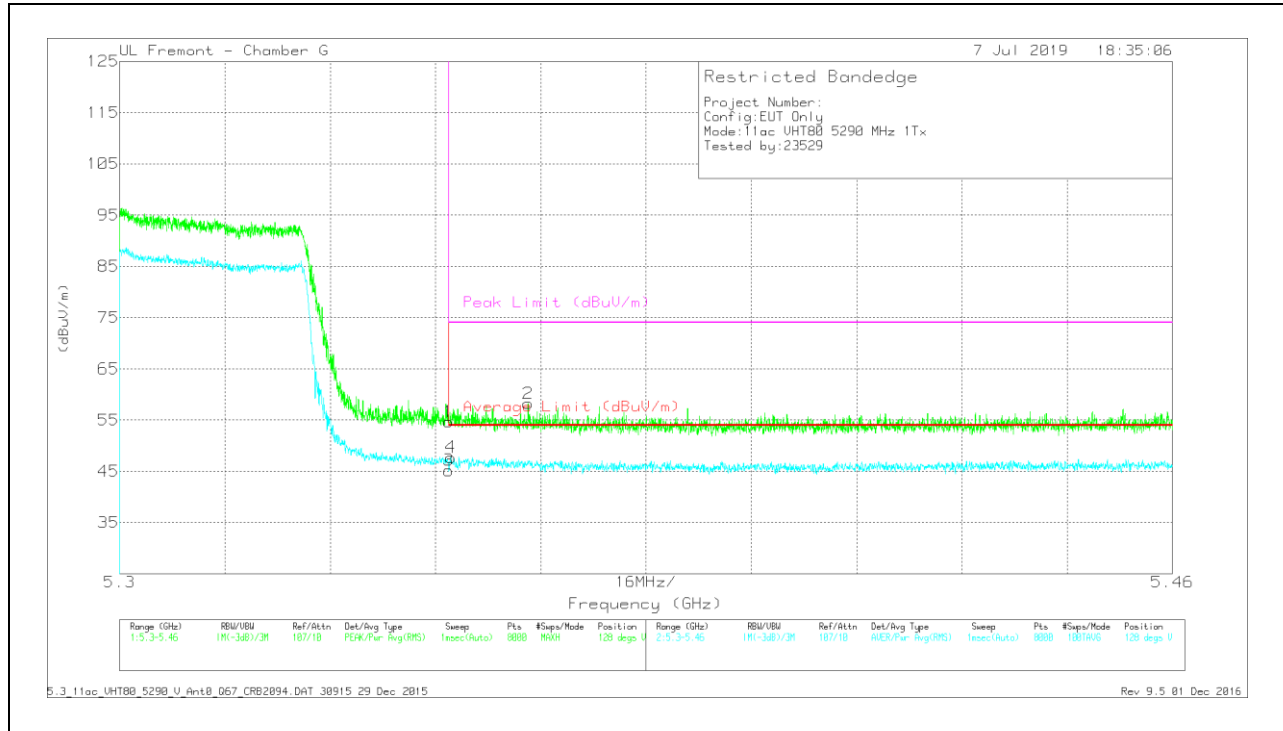
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.18	Pk	34.6	-20.2	0	57.58	-	-	74	-16.42	131	164	H
3	* 5.35	35.39	RMS	34.6	-20.2	.2	49.99	54	-4.01	-	-	131	164	H
4	* 5.352	36.35	RMS	34.5	-20.2	.2	50.85	54	-3.15	-	-	131	164	H
2	* 5.354	47.01	Pk	34.5	-20.2	0	61.31	-	-	74	-12.69	131	164	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



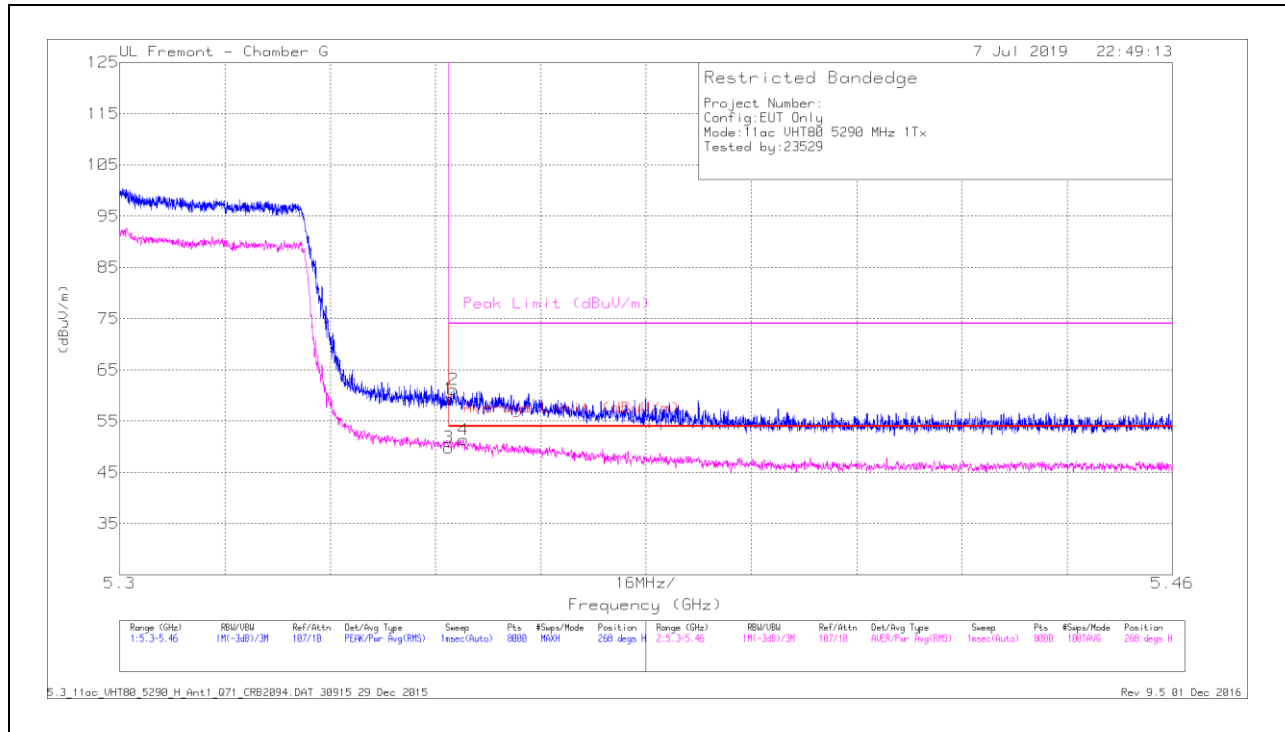
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/CbI/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	40.29	Pk	34.6	-20.2	0	54.69	-	-	74	-19.31	128	118	V
3	* 5.35	30.77	RMS	34.6	-20.2	.2	45.37	54	-8.63	-	-	128	118	V
4	* 5.35	33.33	RMS	34.6	-20.2	.2	47.93	54	-6.07	-	-	128	118	V
2	* 5.362	43.92	Pk	34.5	-20.2	0	58.22	-	-	74	-15.78	128	118	V

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

1TX Antenna 5 MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



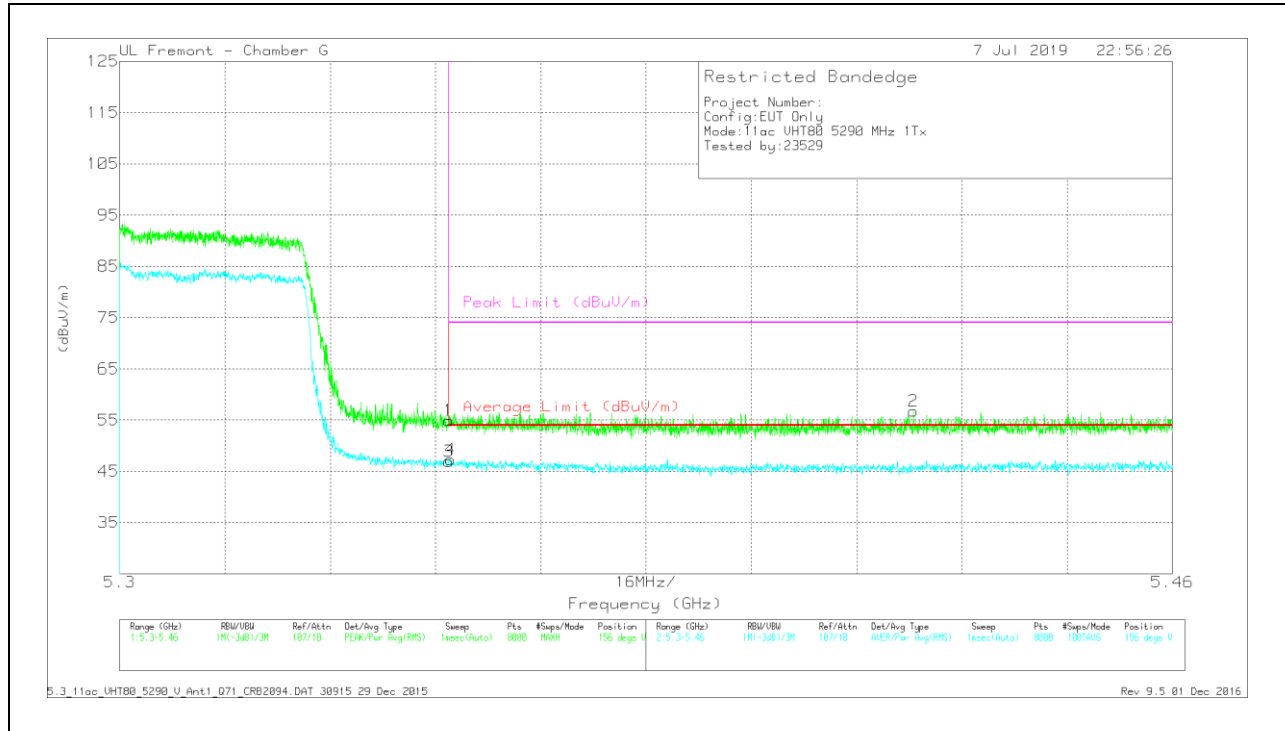
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/CbI/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.91	Pk	34.6	-20.2	0	59.31	-	-	74	-14.69	268	262	H
3	* 5.35	35.22	RMS	34.6	-20.2	.2	49.82	54	-4.18	-	-	268	262	H
2	* 5.351	46.78	Pk	34.6	-20.2	0	61.18	-	-	74	-12.82	268	262	H
4	* 5.352	36.88	RMS	34.5	-20.2	.2	51.38	54	-2.62	-	-	268	262	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 T136 (dB/m)	Amp/CbI/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	* 5.35	40.48	Pk	34.6	-20.2	0	54.88	-	-	74	-19.12	156	283	V
2	* 5.421	42.26	Pk	34.6	-20.1	0	56.76	-	-	74	-17.24	156	283	V
3	* 5.35	32.54	RMS	34.6	-20.2	.2	47.14	54	-6.86	-	-	156	283	V
4	* 5.35	32.91	RMS	34.6	-20.2	.2	47.51	54	-6.49	-	-	156	283	V

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

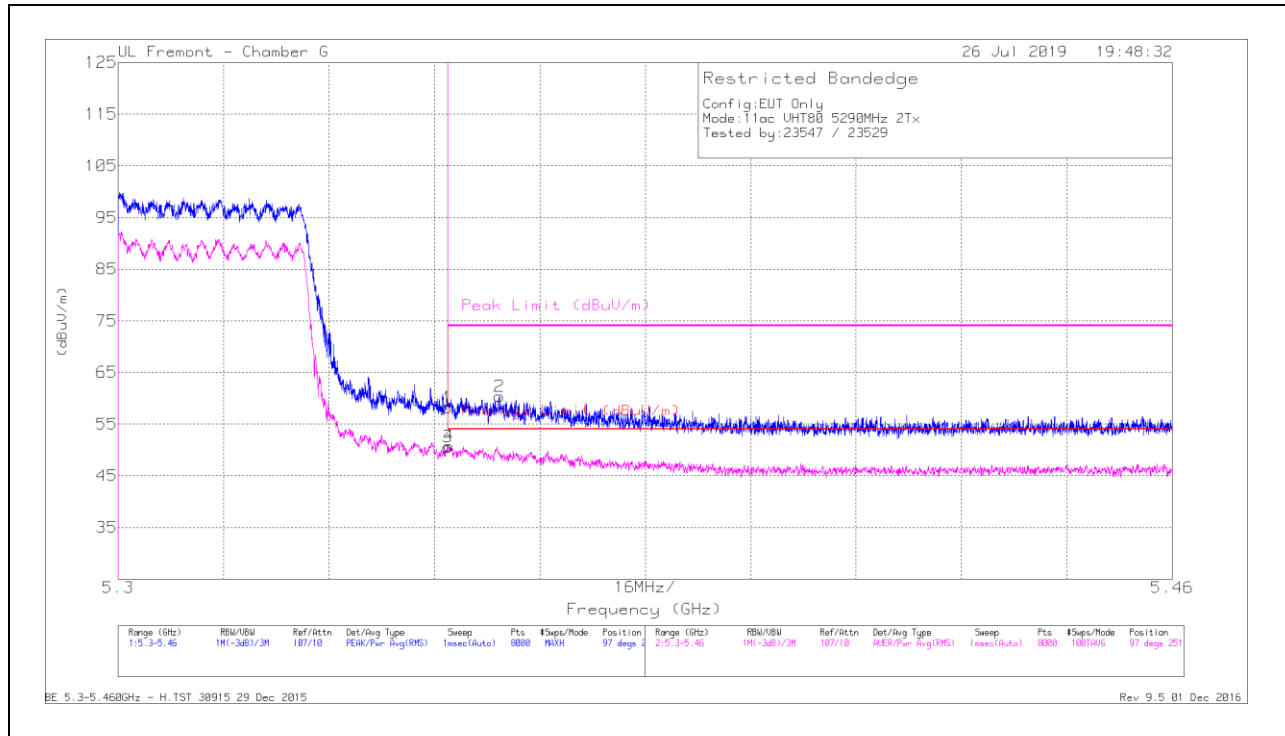
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



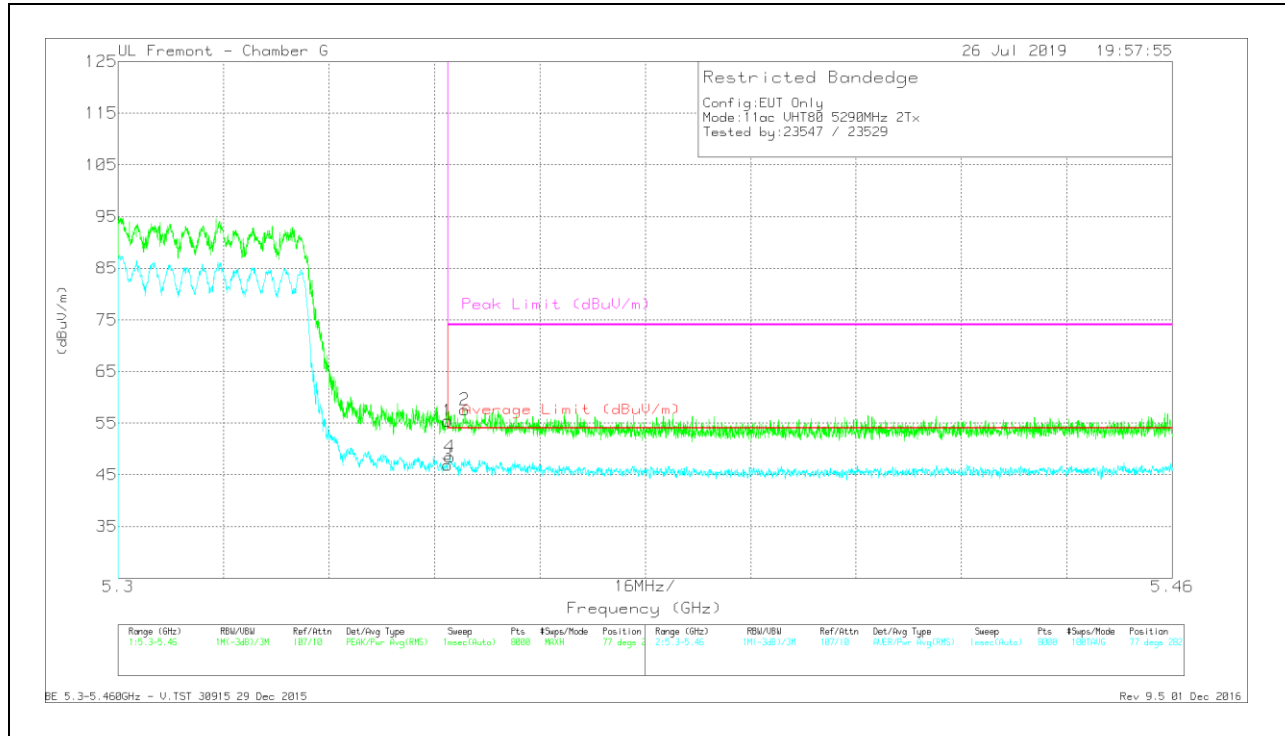
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.79	Pk	34.6	-20.2	0	58.19	-	-	74	-15.81	97	251	H
2	* 5.358	46.06	Pk	34.5	-20.2	0	60.36	-	-	74	-13.64	97	251	H
3	* 5.35	36.17	RMS	34.6	-20.2	.2	50.77	54	-3.23	-	-	97	251	H
4	* 5.35	36.36	RMS	34.6	-20.2	.2	50.96	54	-3.04	-	-	97	251	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 T136 (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	* 5.35	41.07	Pk	34.6	-20.2	0	55.47	-	-	74	-18.53	77	282	V
3	* 5.35	32.53	RMS	34.6	-20.2	.2	47.13	54	-6.87	-	-	77	282	V
4	* 5.35	34.06	RMS	34.6	-20.2	.2	48.66	54	-5.34	-	-	77	282	V
2	* 5.353	43.28	Pk	34.5	-20.2	0	57.58	-	-	74	-16.42	77	282	V

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

Pk - Peak detector

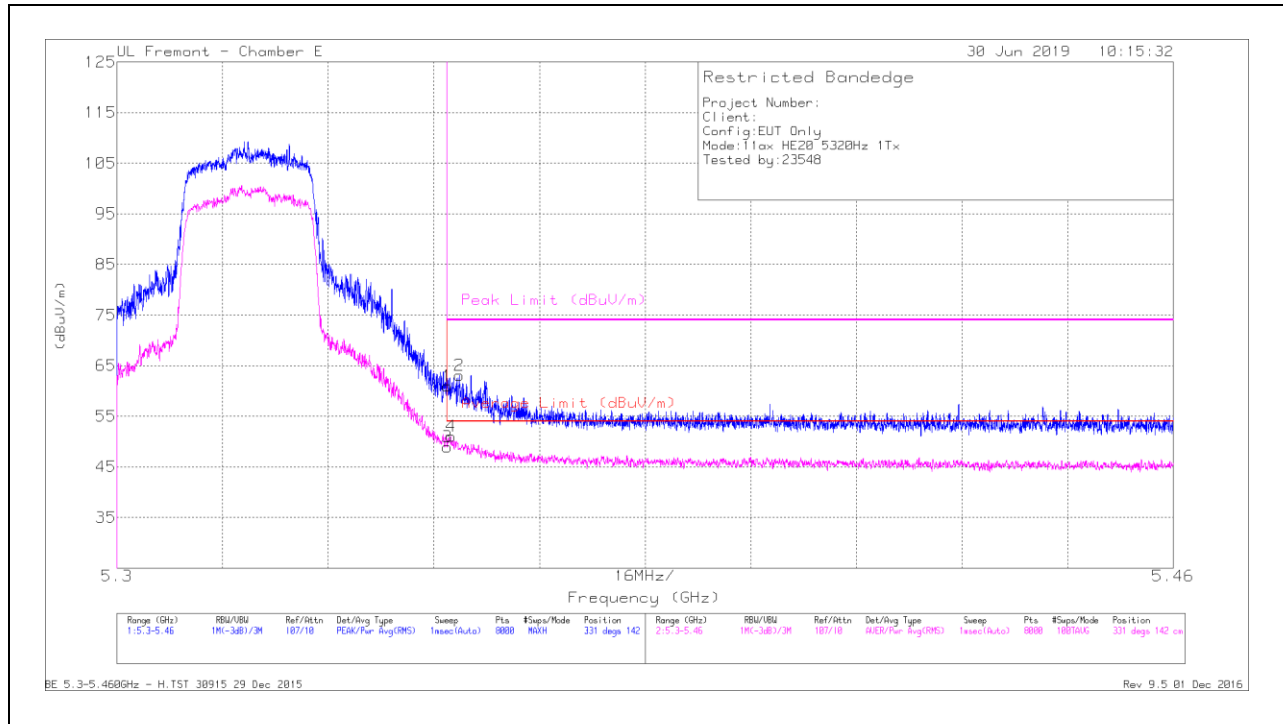
RMS - RMS detection

1.1.10. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.3 GHz BAND

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



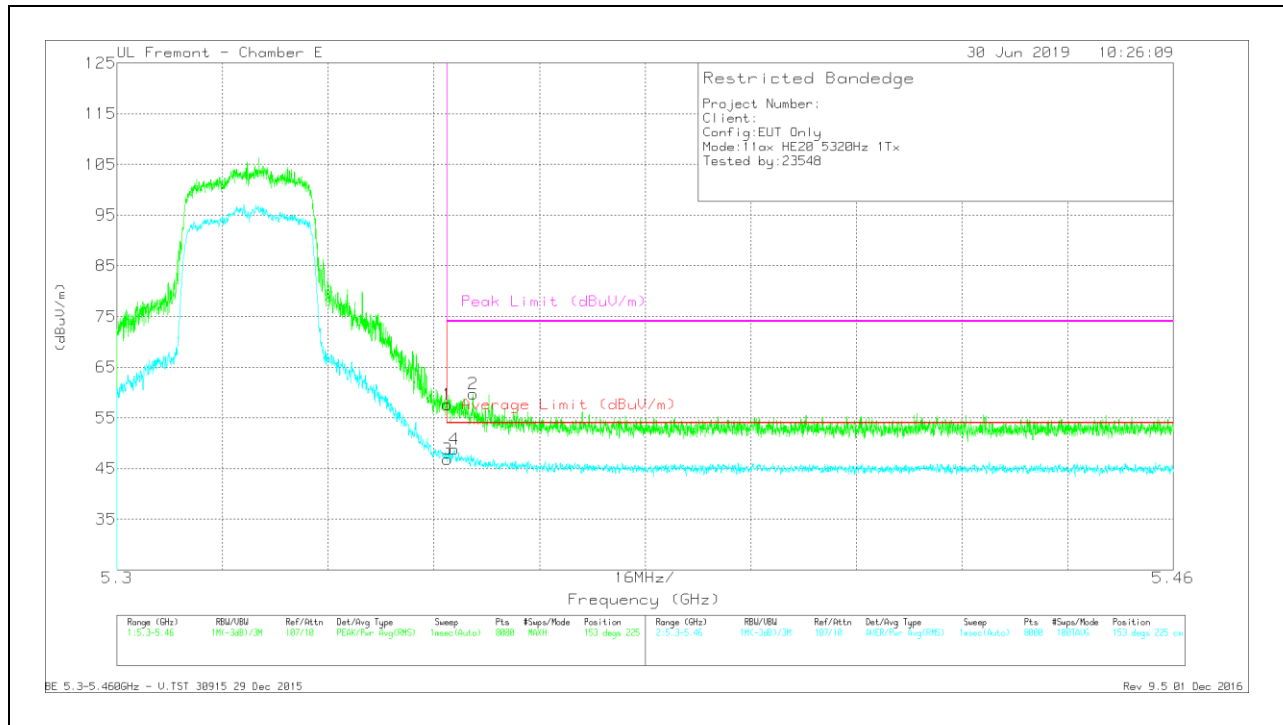
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	47.91	Pk	34.5	-21.4	61.01	-	-	74	-12.99	331	142	H
2	* 5.352	49.97	Pk	34.5	-21.4	63.07	-	-	74	-10.93	331	142	H
3	* 5.35	35.88	RMS	34.5	-21.4	48.98	54	-5.02	-	-	331	142	H
4	* 5.351	37.88	RMS	34.5	-21.4	50.98	54	-3.02	-	-	331	142	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.55	Pk	34.5	-21.4	57.65	-	-	74	-16.35	153	225	V
2	* 5.354	46.62	Pk	34.5	-21.4	59.72	-	-	74	-14.28	153	225	V
3	* 5.35	33.67	RMS	34.5	-21.4	46.77	54	-7.23	-	-	153	225	V
4	* 5.351	35.65	RMS	34.5	-21.4	48.75	54	-5.25	-	-	153	225	V

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

Pk - Peak detector

RMS - RMS detection