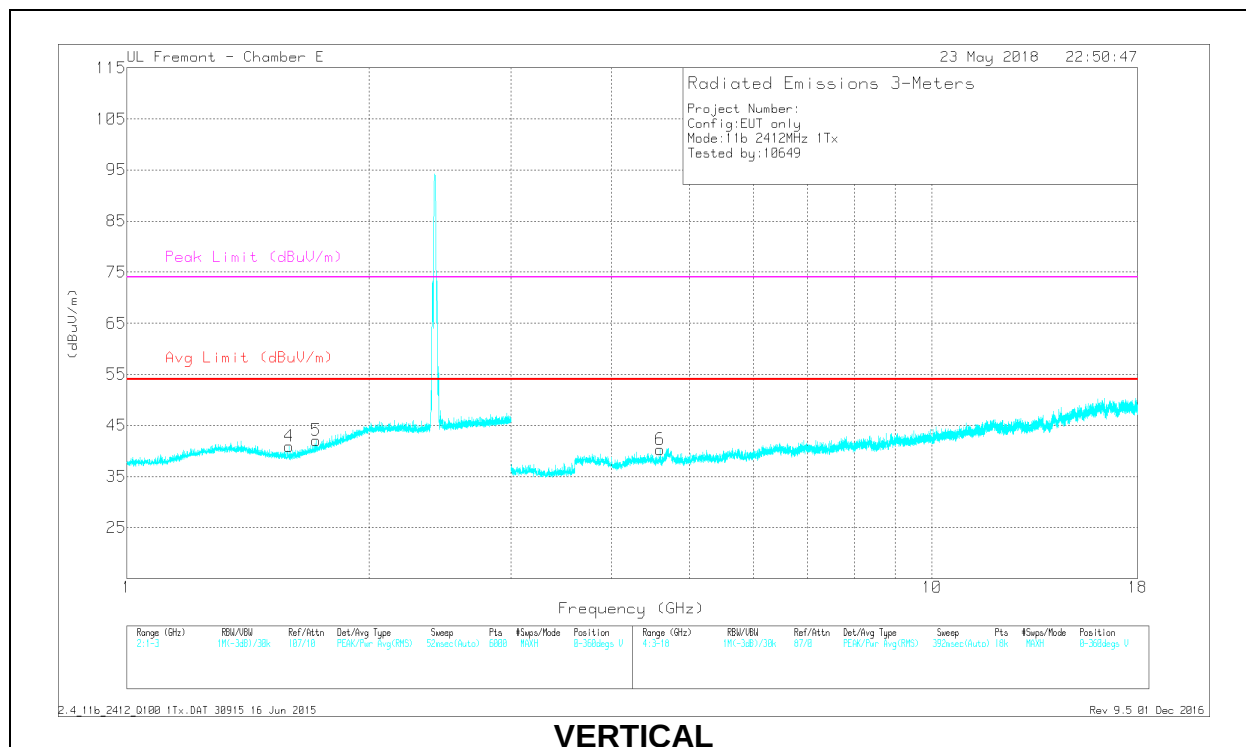
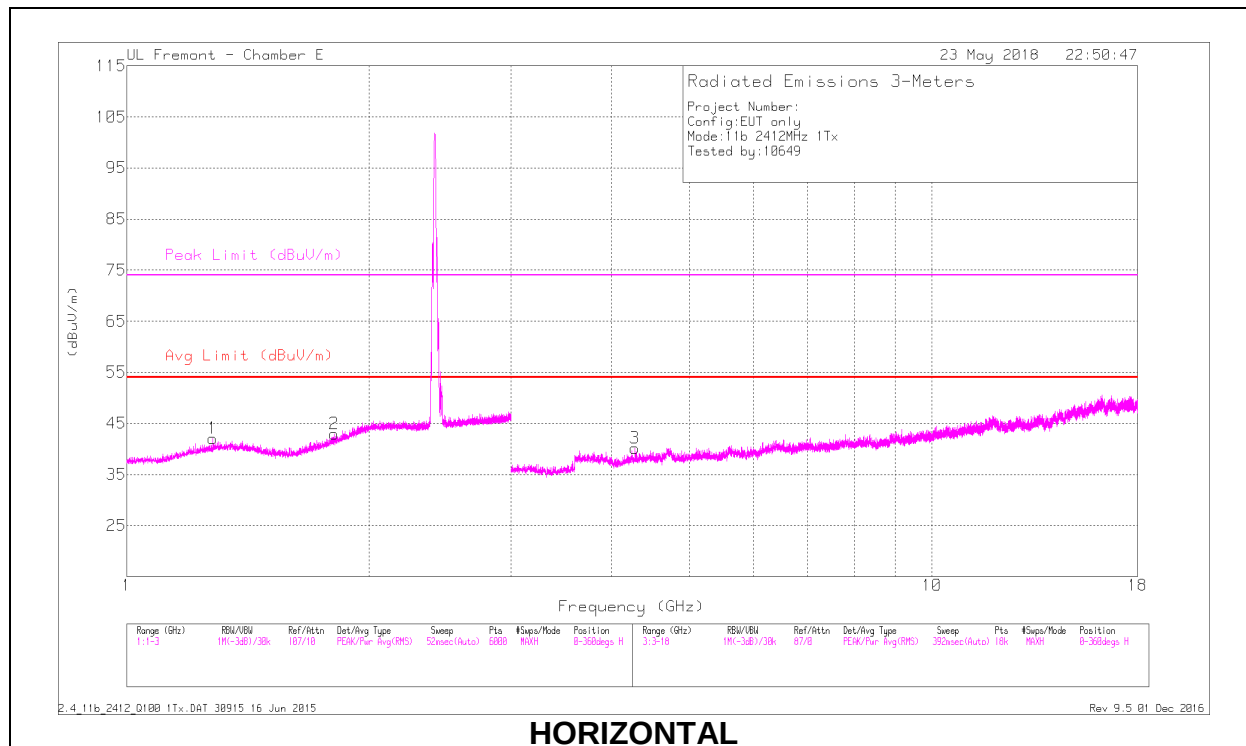


HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

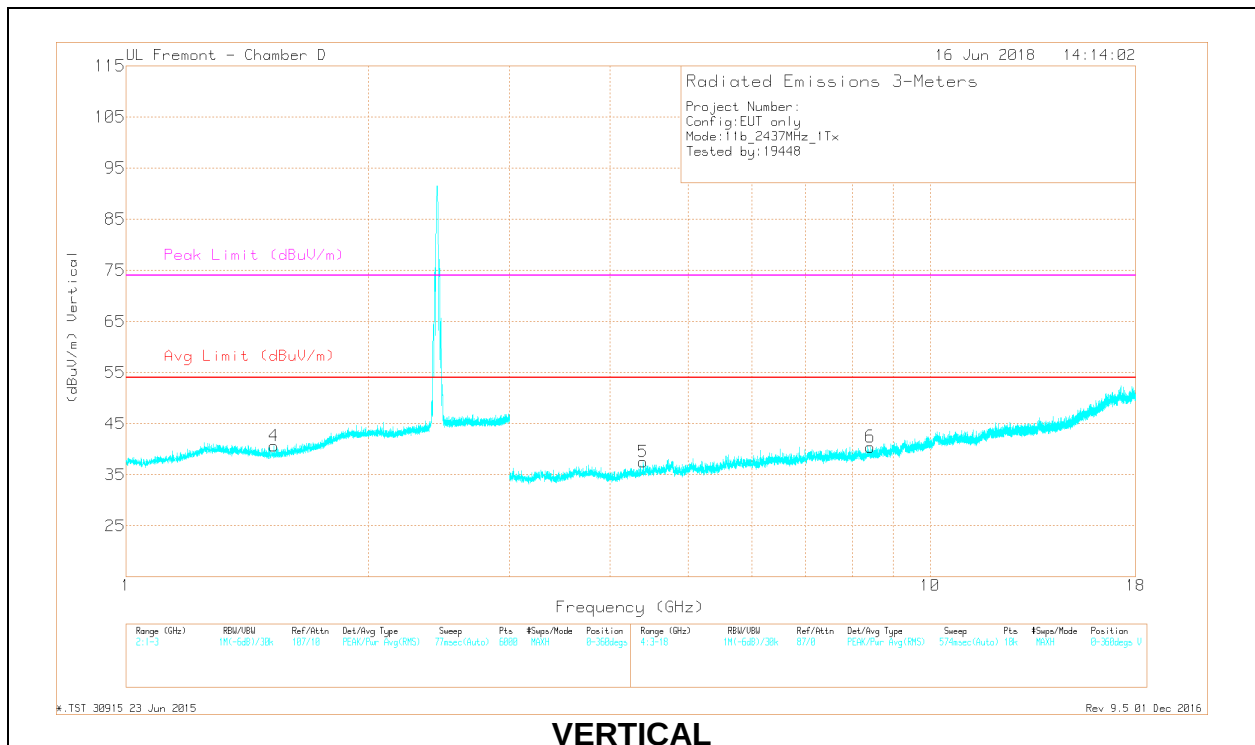
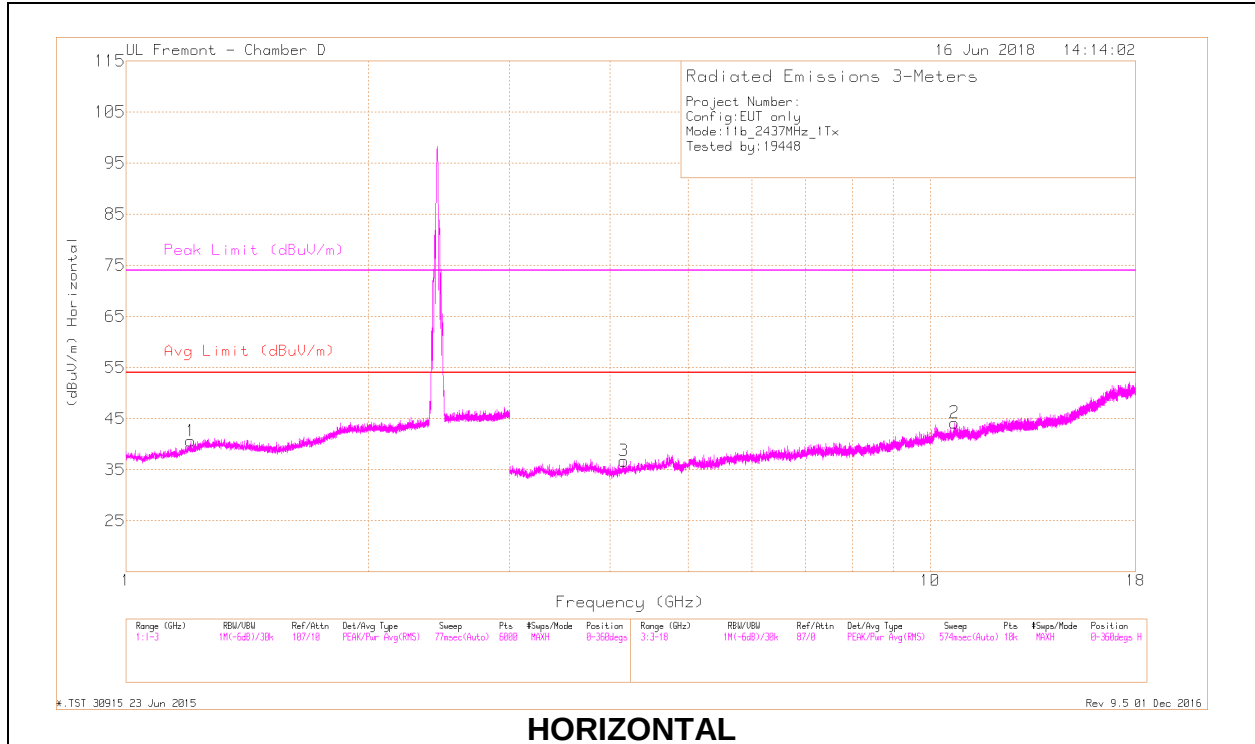
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.281	45.38	PK2	28.7	-25.3	48.78	-	-	74	-25.22	333	146	H
	* 1.281	32.39	MAv1	28.7	-25.3	35.79	54	-18.21	-	-	333	146	H
4	* 1.589	44.28	PK2	27.2	-24.5	46.98	-	-	74	-27.02	96	219	V
	* 1.589	31.68	MAv1	27.2	-24.5	34.38	54	-19.62	-	-	96	219	V
3	* 4.277	40.7	PK2	33.9	-28.7	45.9	-	-	74	-28.1	73	385	H
	* 4.277	28.73	MAv1	33.9	-28.8	33.83	54	-20.17	-	-	73	385	H
6	* 4.592	41.64	PK2	34.4	-29.4	46.64	-	-	74	-27.36	193	181	V
	* 4.594	29.67	MAv1	34.4	-29.5	34.57	54	-19.43	-	-	193	181	V
5	1.717	44.01	PK2	28.5	-24.2	48.31	-	-	-	-	96	219	V
2	1.812	43.69	PK2	29.7	-24	49.39	-	-	-	-	133	337	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

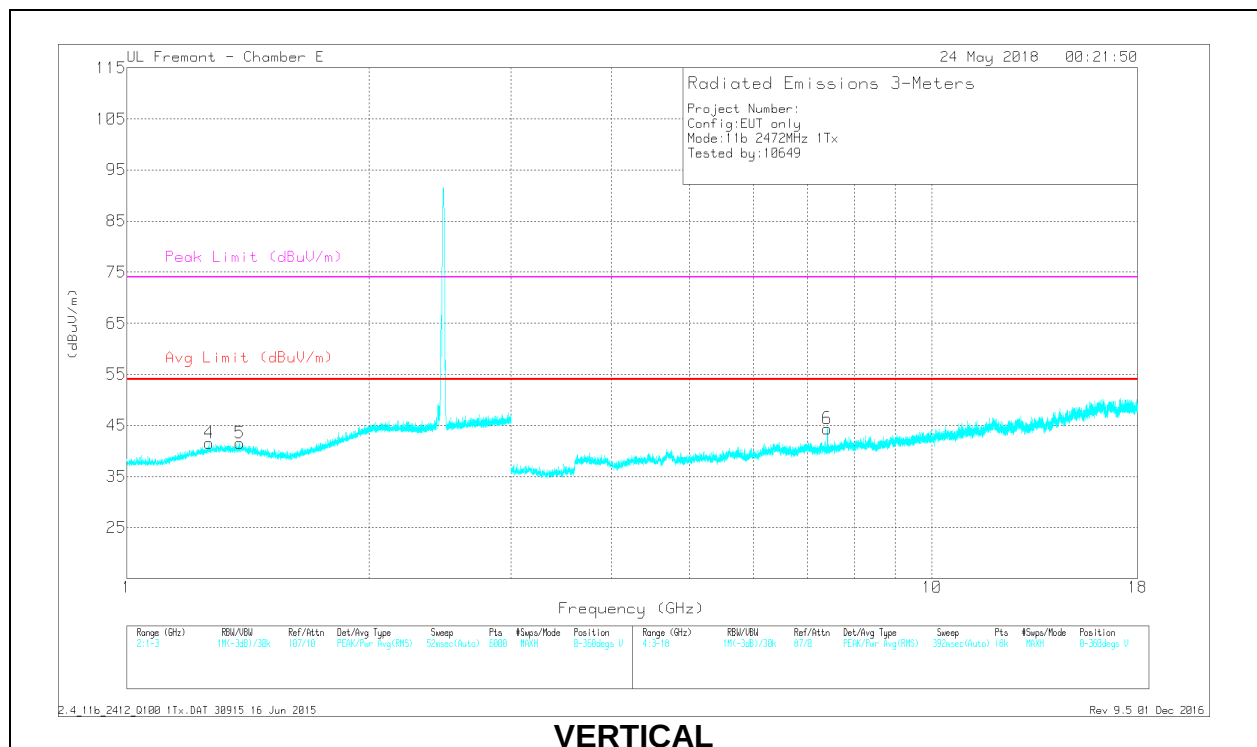
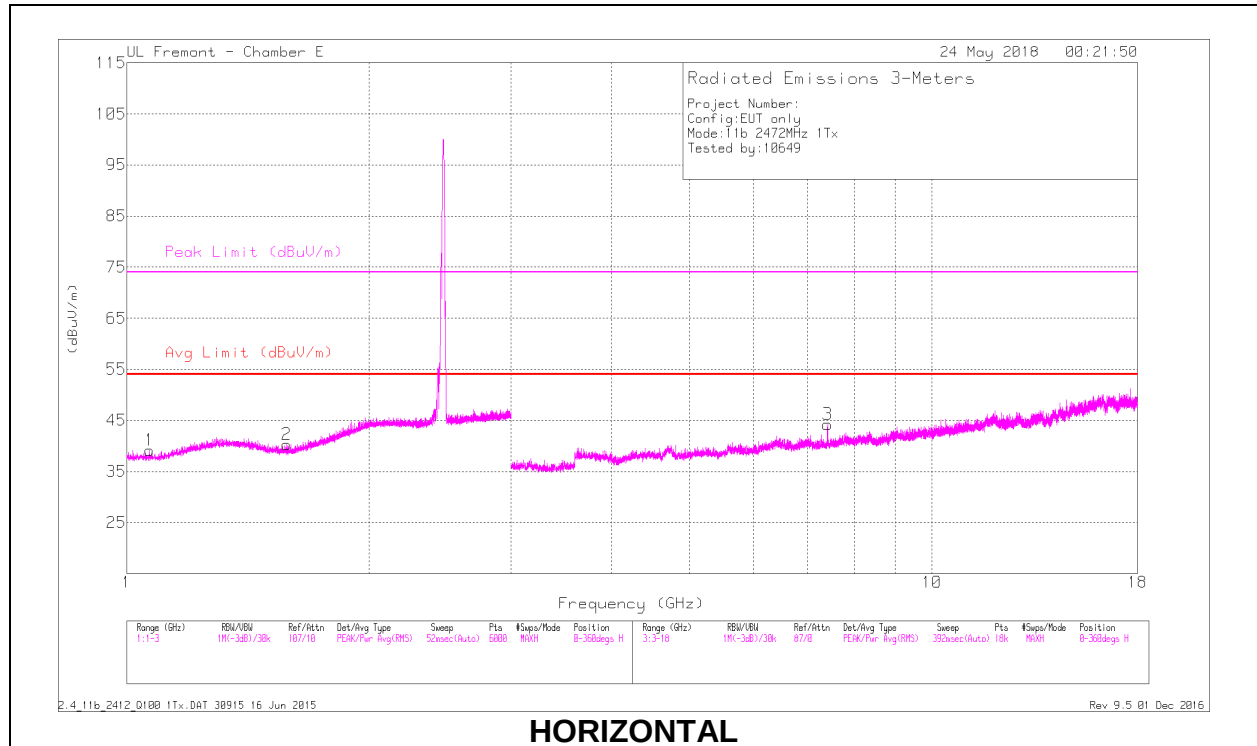
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.202	39.96	PK2	28.3	-22.2	46.06	-	-	74	-27.94	0	101	H
* 1.205	28.82	MAv1	28.4	-22.1	35.12	-	-	-	-	0	101	H
* 1.528	39.67	PK2	28	-21.6	46.07	-	-	74	-27.93	0	201	V
* 1.529	28.55	MAv1	28	-21.6	34.95	-	-	-	-	0	201	V
* 10.716	31.22	PK2	37.7	-20	48.92	-	-	74	-25.08	0	102	H
* 10.715	20.55	MAv1	37.7	-20	38.25	-	-	-	-	0	102	H
* 4.16	36.03	PK2	33.6	-27.6	42.03	-	-	74	-31.97	0	102	H
* 4.161	25.22	MAv1	33.6	-27.6	31.22	-	-	-	-	0	102	H
* 4.395	36.19	PK2	34.1	-27.7	42.59	-	-	74	-31.41	0	201	V
* 4.392	25.09	MAv1	34.1	-27.7	31.49	-	-	-	-	0	201	V
* 8.426	32.87	PK2	35.9	-23	45.77	-	-	74	-28.23	0	201	V
* 8.427	21.84	MAv1	35.9	-23	34.74	-	-	-	-	0	201	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



RADIATED EMISSIONS

Markers	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.068	45.56	PK2	26.4	-25.8	46.16	-	-	74	-27.84	192	165	H
	* 1.068	32.81	MAv1	26.4	-25.8	33.41	54	-20.59	-	-	192	165	H
2	* 1.581	44.38	PK2	27.2	-24.5	47.08	-	-	74	-26.92	101	268	H
	* 1.583	31.75	MAv1	27.2	-24.5	34.45	54	-19.55	-	-	101	268	H
4	* 1.265	44.9	PK2	28.6	-25.3	48.2	-	-	74	-25.8	341	341	V
	* 1.264	32.39	MAv1	28.6	-25.3	35.69	54	-18.31	-	-	341	341	V
5	* 1.382	44.84	PK2	28.8	-25.1	48.54	-	-	74	-25.46	155	145	V
	* 1.383	32.21	MAv1	28.8	-25.1	35.91	54	-18.09	-	-	155	145	V
3	* 7.418	39.21	PK2	36	-27.1	48.11	-	-	74	-25.89	197	109	H
	* 7.417	27.1	MAv1	36	-27.1	36	54	-18	-	-	197	109	H
6	* 7.413	39.66	PK2	36	-27.1	48.56	-	-	74	-25.44	186	315	V
	* 7.417	27	MAv1	36	-27.1	35.9	54	-18.1	-	-	186	315	V

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

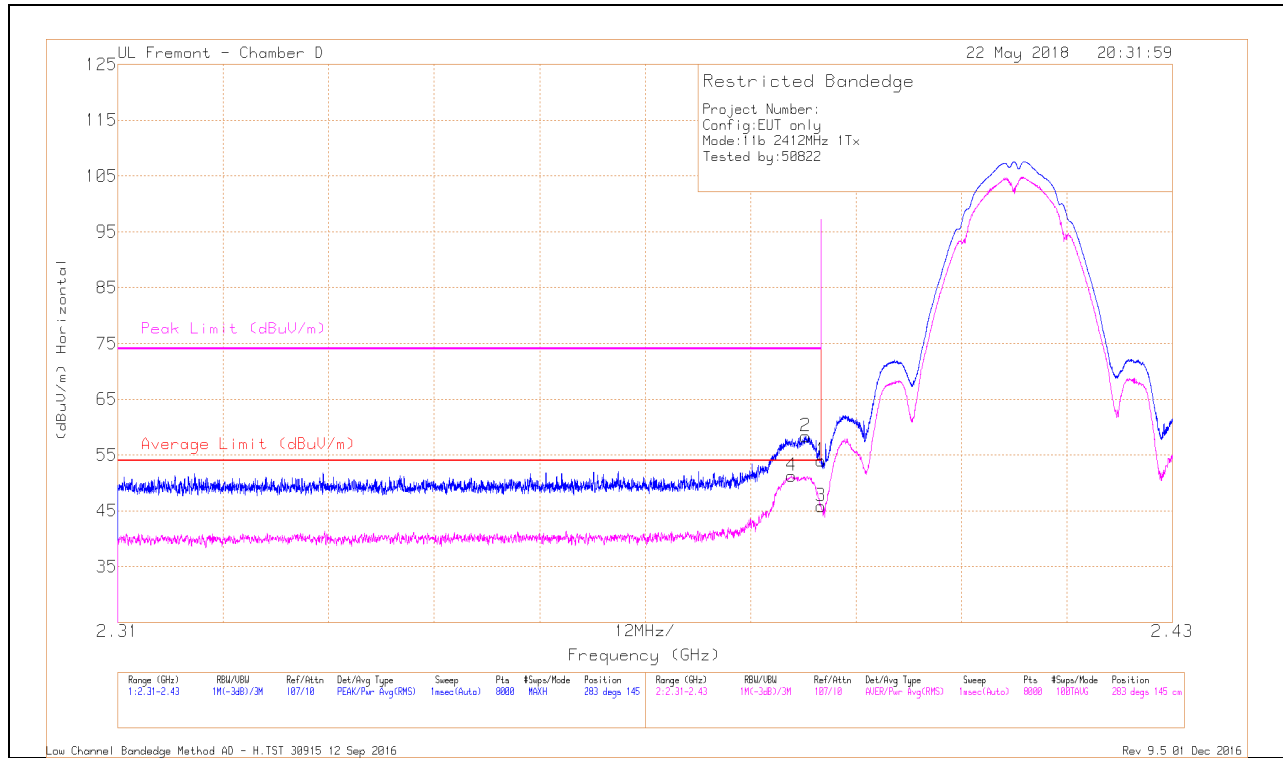
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



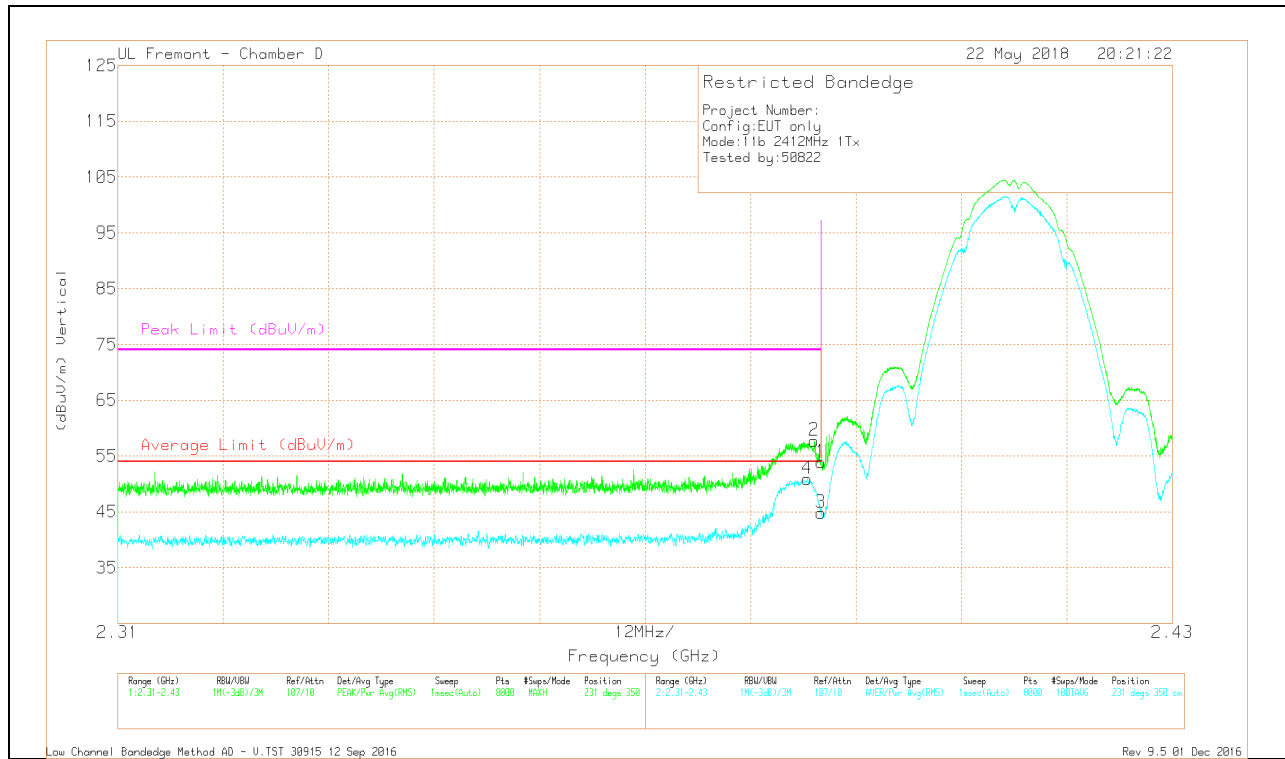
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.387	39.9	RMS	31.9	-20.5	51.3	54	-2.7	-	-	283	145	H
2	* 2.388	46.96	PK	31.9	-20.5	58.36	-	-	74	-15.64	283	145	H
1	* 2.39	42.6	PK	31.9	-20.5	54	-	-	74	-20	283	145	H
3	* 2.39	34.41	RMS	31.9	-20.5	45.81	54	-8.19	-	-	283	145	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
4	* 2.388	39.47	RMS	31.9	-20.5	50.87	54	-3.13	-	-	231	350	V
2	* 2.389	46.34	Pk	31.9	-20.5	57.74	-	-	74	-16.26	231	350	V
1	* 2.39	42.52	Pk	31.9	-20.5	53.92	-	-	74	-20.08	231	350	V
3	* 2.39	33.46	RMS	31.9	-20.5	44.86	54	-9.14	-	-	231	350	V

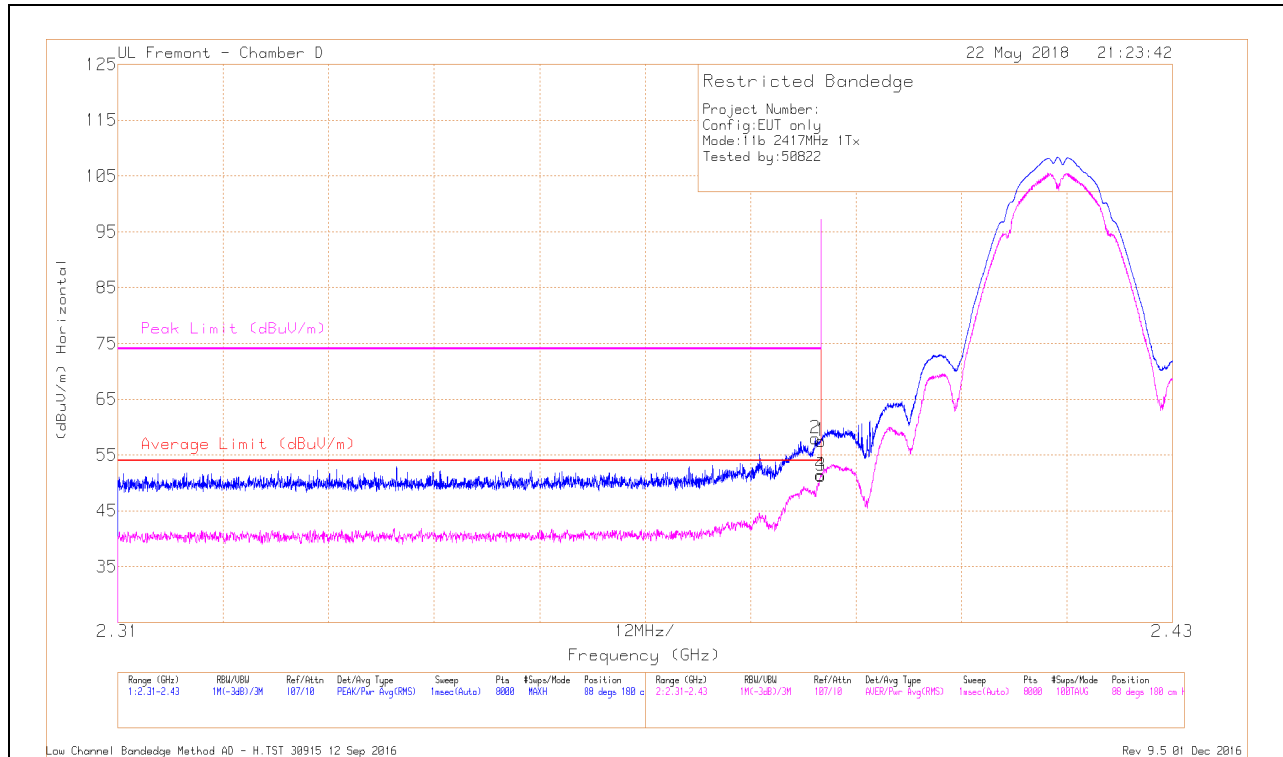
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



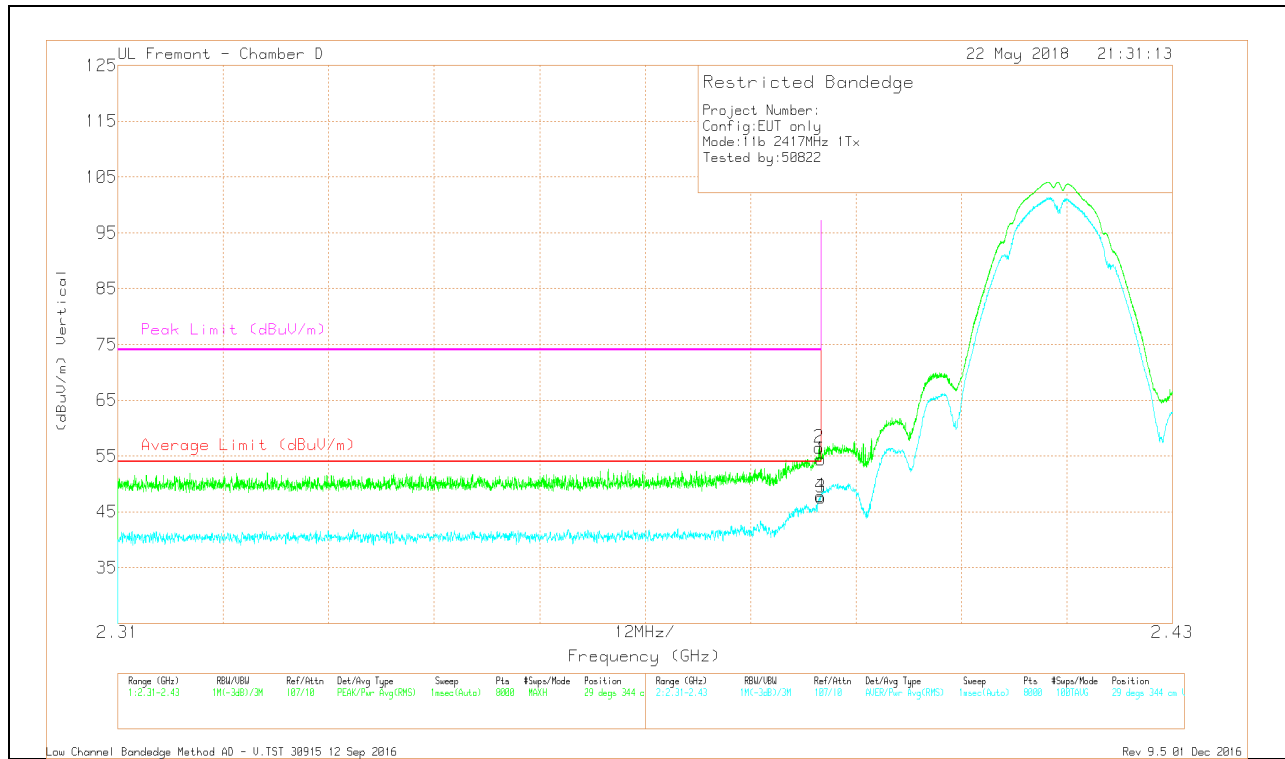
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	46.63	Pk	31.9	-20.5	58.03	-	-	74	-15.97	88	180	H
1	* 2.39	46.15	Pk	31.9	-20.5	57.55	-	-	74	-16.45	88	180	H
3	* 2.39	39.85	RMS	31.9	-20.5	51.25	54	-2.75	-	-	88	180	H
4	* 2.39	40.02	RMS	31.9	-20.5	51.42	54	-2.58	-	-	88	180	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	* 2.39	43.03	Pk	31.9	-20.5	54.43	-	-	74	-19.57	29	344	V
2	* 2.39	45.05	Pk	31.9	-20.5	56.45	-	-	74	-17.55	29	344	V
3	* 2.39	36.21	RMS	31.9	-20.5	47.61	54	-6.39	-	-	29	344	V
4	* 2.39	36.38	RMS	31.9	-20.5	47.78	54	-6.22	-	-	29	344	V

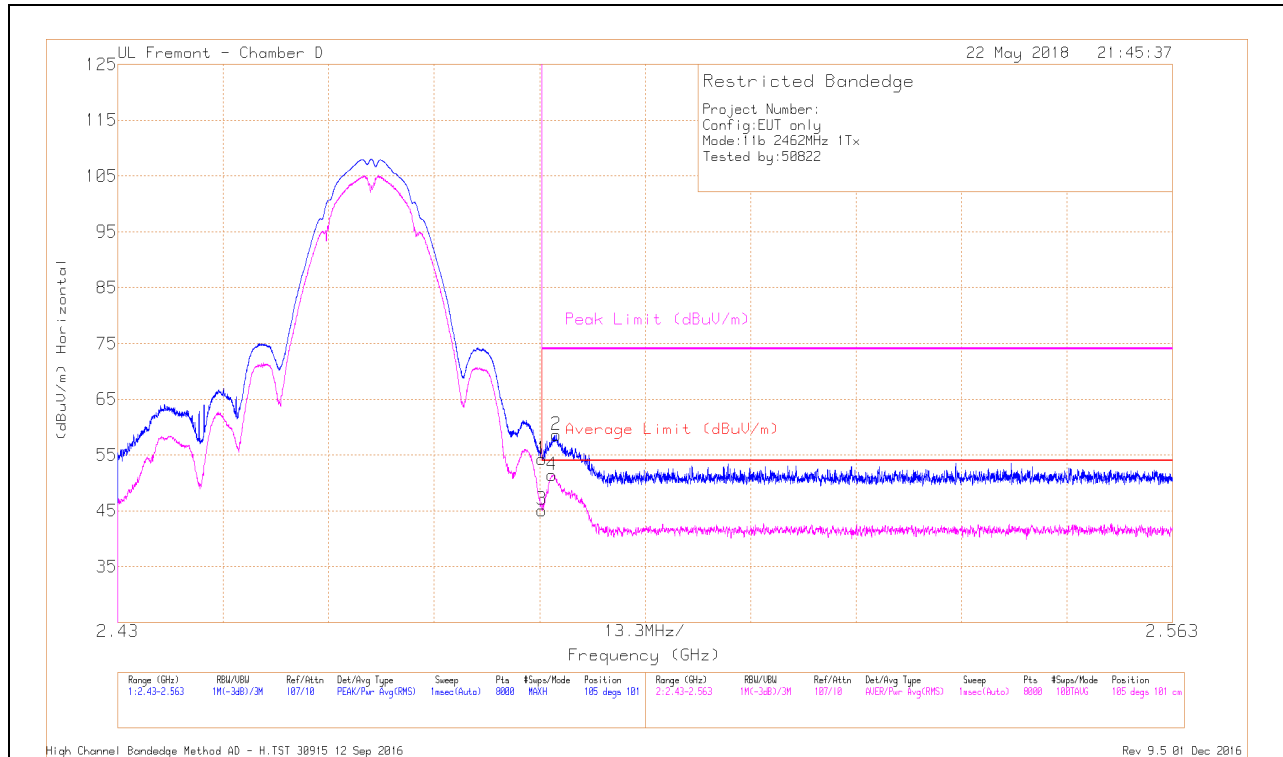
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



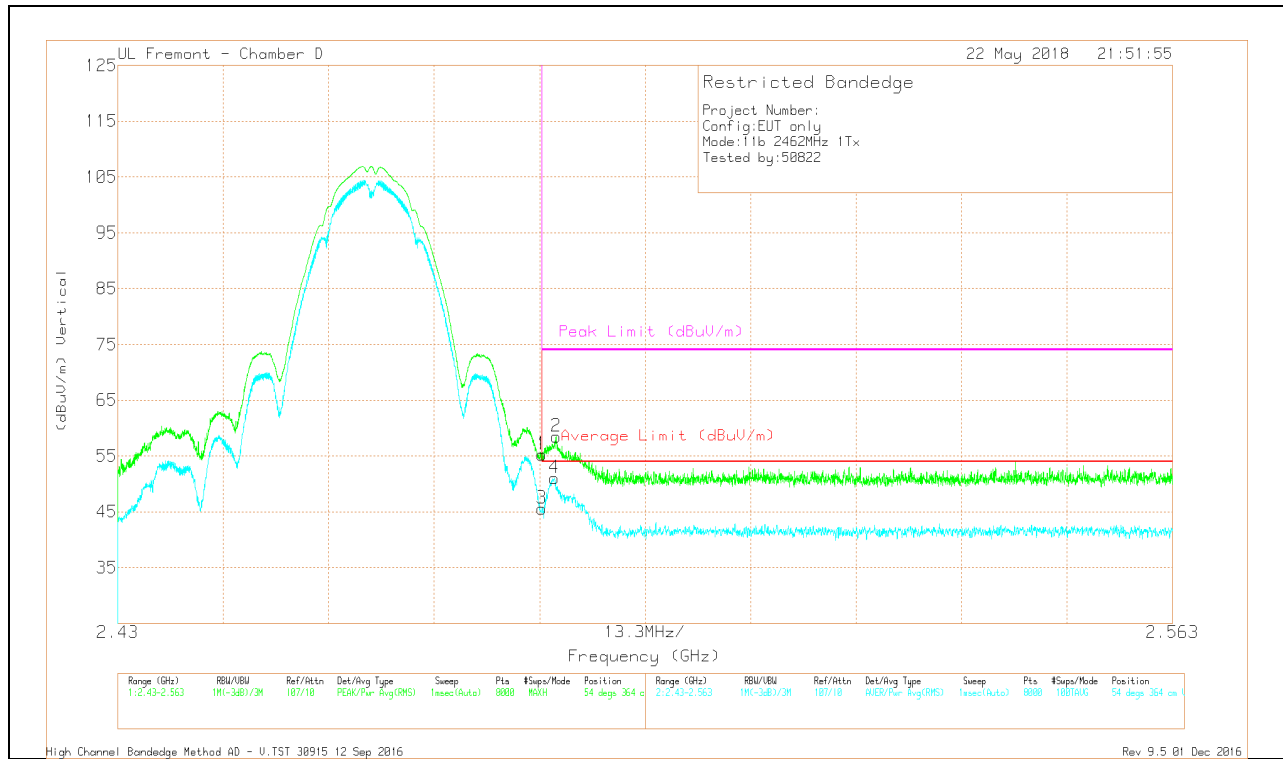
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T136 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.28	Pk	32.4	-20.4	54.28	-	-	74	-19.72	105	101	H
3	* 2.484	33.14	RMS	32.4	-20.4	45.14	54	-8.86	-	-	105	101	H
2	* 2.485	46.76	Pk	32.4	-20.5	58.66	-	-	74	-15.34	105	101	H
4	* 2.485	39.52	RMS	32.4	-20.5	51.42	54	-2.58	-	-	105	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	AF T136 (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	* 2.484	43.31	Pk	32.4	-20.4	55.31	-	-	74	-18.69	54	364	V
3	* 2.484	33.54	RMS	32.4	-20.4	45.54	54	-8.46	-	-	54	364	V
2	* 2.485	46.63	Pk	32.4	-20.5	58.53	-	-	74	-15.47	54	364	V
4	* 2.485	39.11	RMS	32.4	-20.5	51.01	54	-2.99	-	-	54	364	V

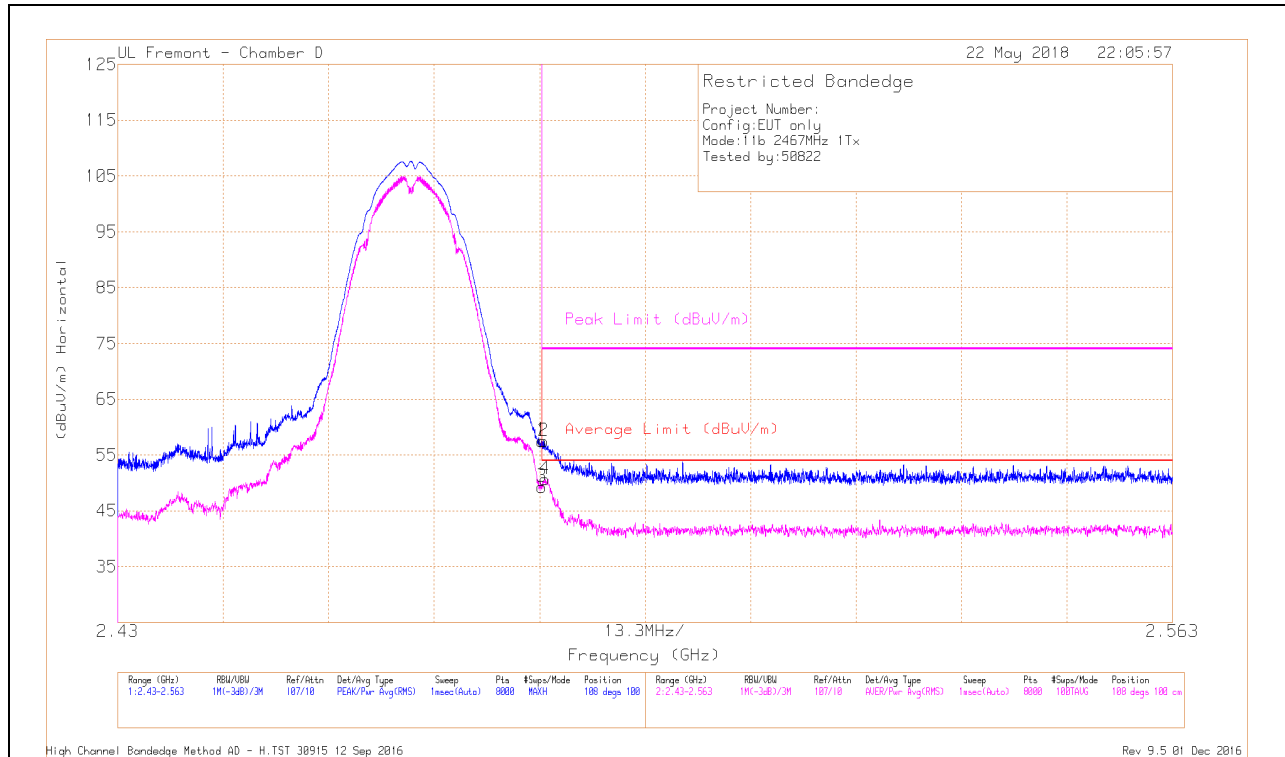
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



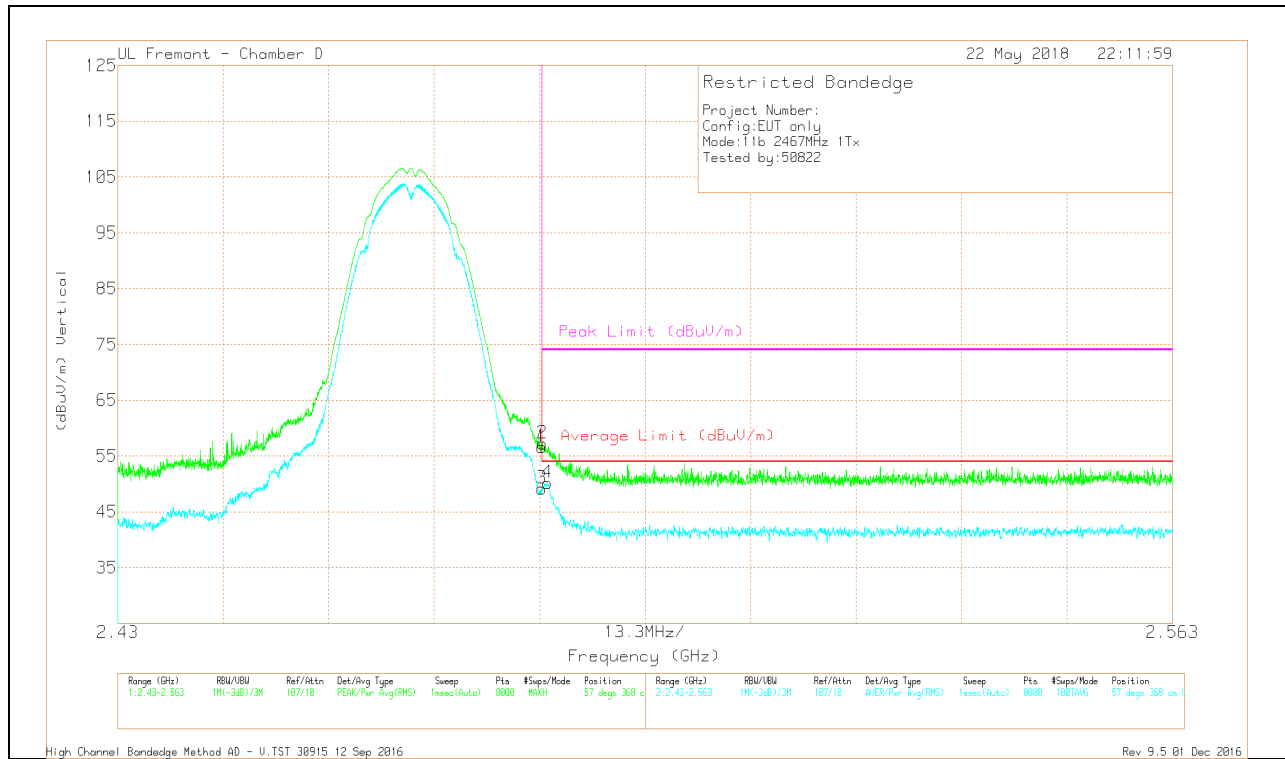
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.55	Pk	32.4	-20.4	57.55	-	-	74	-16.45	108	100	H
2	* 2.484	45.57	Pk	32.4	-20.5	57.47	-	-	74	-16.53	108	100	H
3	* 2.484	37.25	RMS	32.4	-20.4	49.25	54	-4.75	-	-	108	100	H
4	* 2.484	38.72	RMS	32.4	-20.5	50.62	54	-3.38	-	-	108	100	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	* 2.484	44.68	Pk	32.4	-20.4	56.68	-	-	74	-17.32	57	368	V
2	* 2.484	45.23	Pk	32.4	-20.4	57.23	-	-	74	-16.77	57	368	V
3	* 2.484	37.2	RMS	32.4	-20.4	49.2	54	-4.8	-	-	57	368	V
4	* 2.484	38.26	RMS	32.4	-20.5	50.16	54	-3.84	-	-	57	368	V

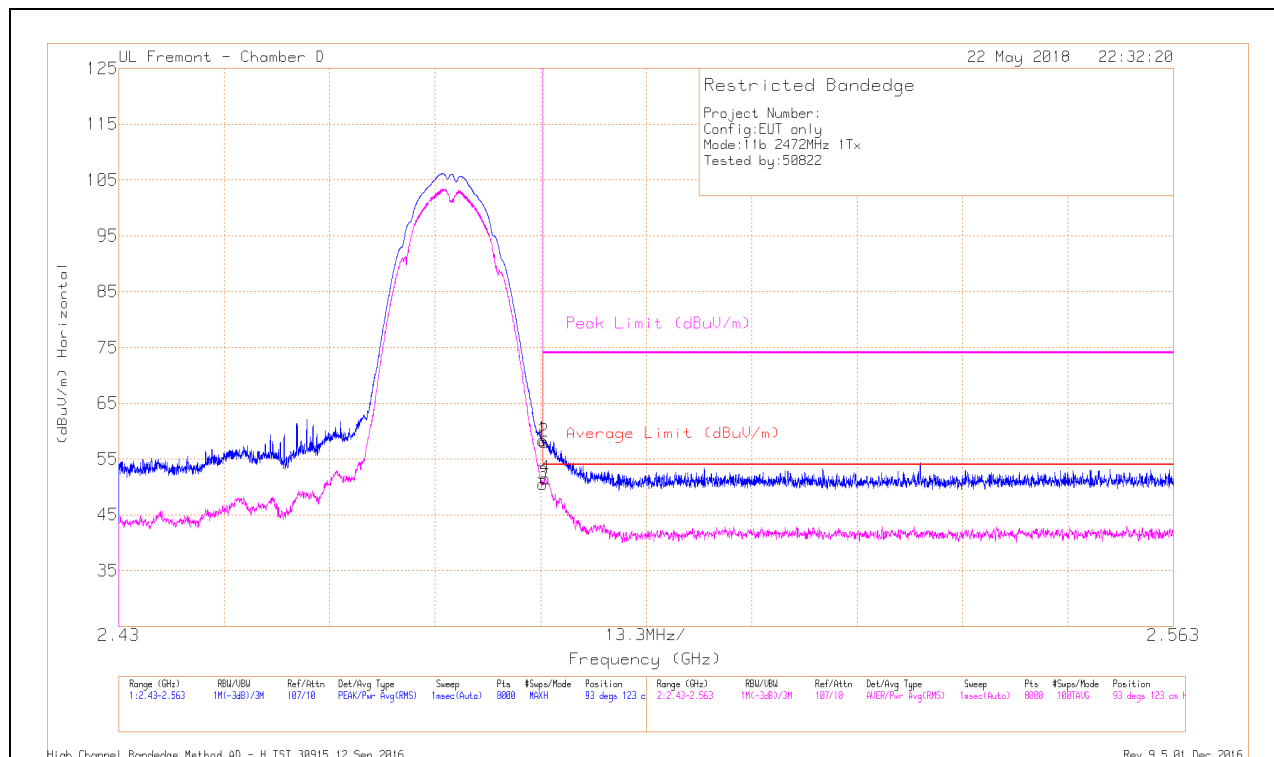
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



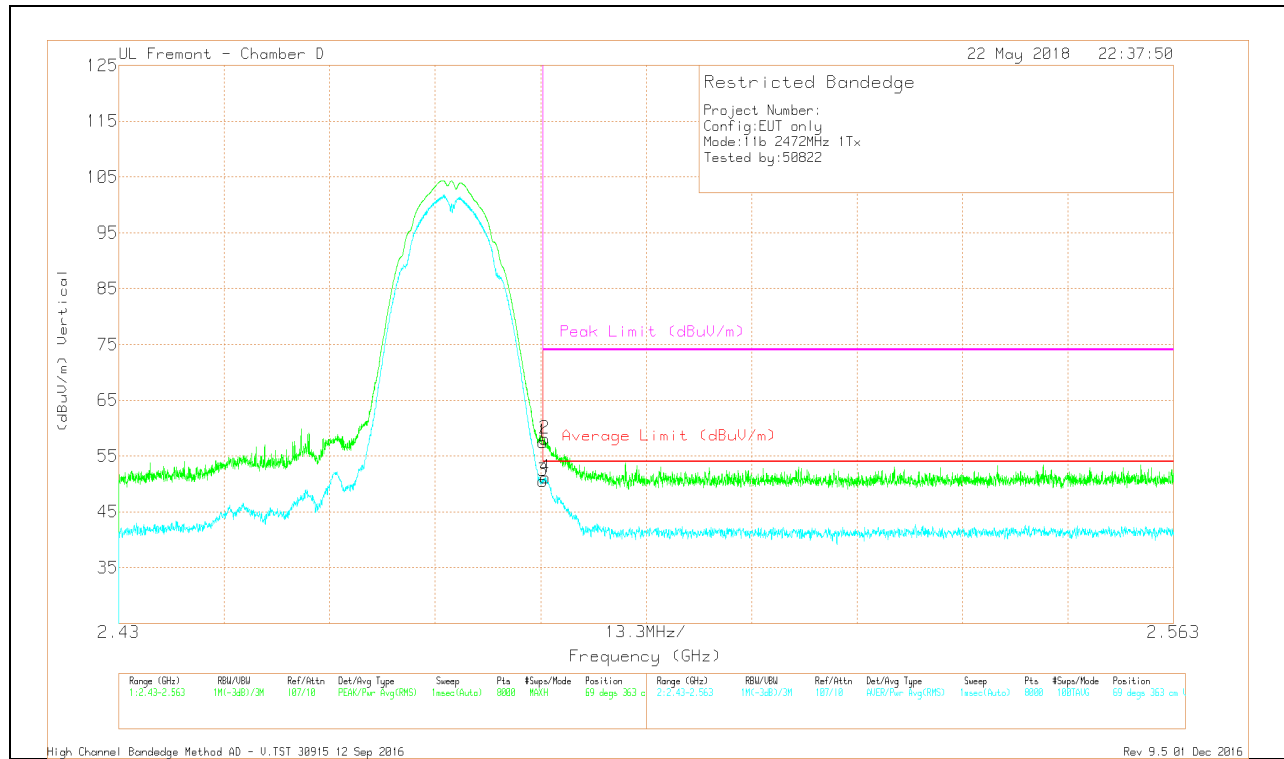
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.42	Pk	32.4	-20.4	58.42	-	-	74	-15.58	93	123	H
2	* 2.484	46.24	Pk	32.4	-20.5	58.14	-	-	74	-15.86	93	123	H
3	* 2.484	38.58	RMS	32.4	-20.4	50.58	54	-3.42	-	-	93	123	H
4	* 2.484	39.58	RMS	32.4	-20.5	51.48	54	-2.52	-	-	93	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	AF T136 (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	* 2.484	45.51	Pk	32.4	-20.4	57.51	-	-	74	-16.49	69	363	V
2	* 2.484	46.22	Pk	32.4	-20.5	58.12	-	-	74	-15.88	69	363	V
3	* 2.484	38.51	RMS	32.4	-20.4	50.51	54	-3.49	-	-	69	363	V
4	* 2.484	39.31	RMS	32.4	-20.5	51.21	54	-2.79	-	-	69	363	V

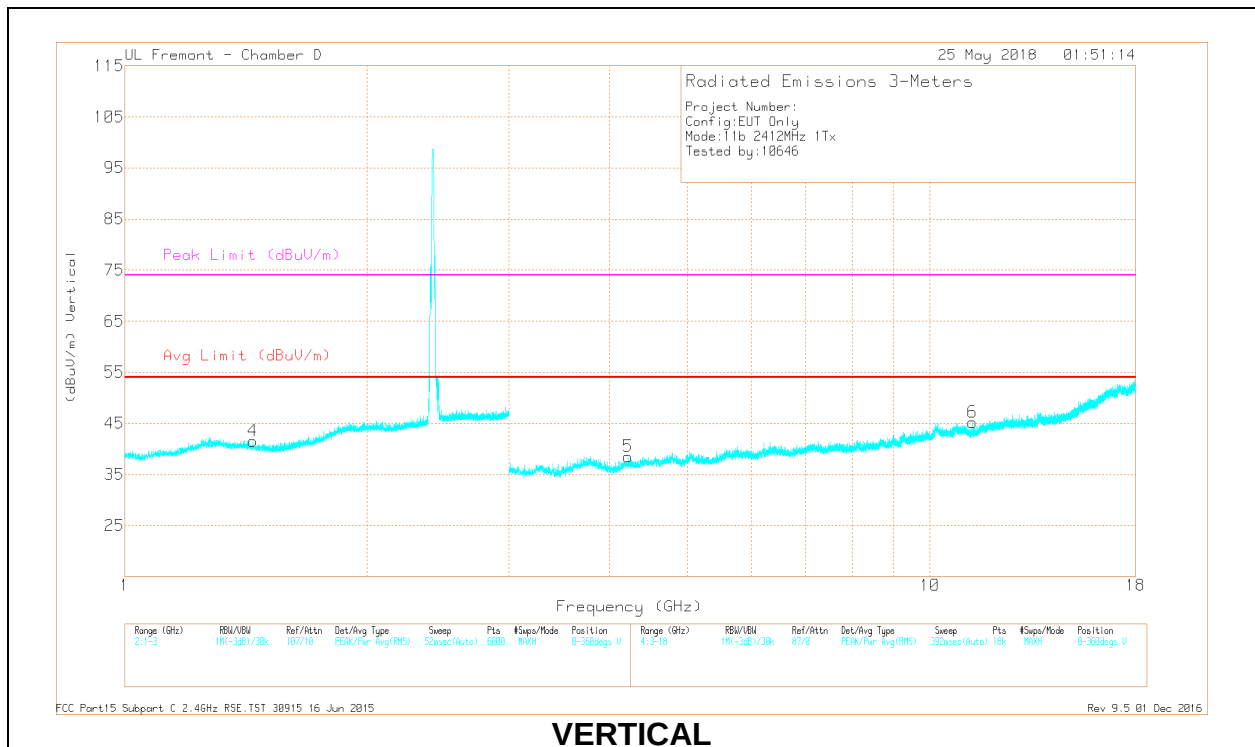
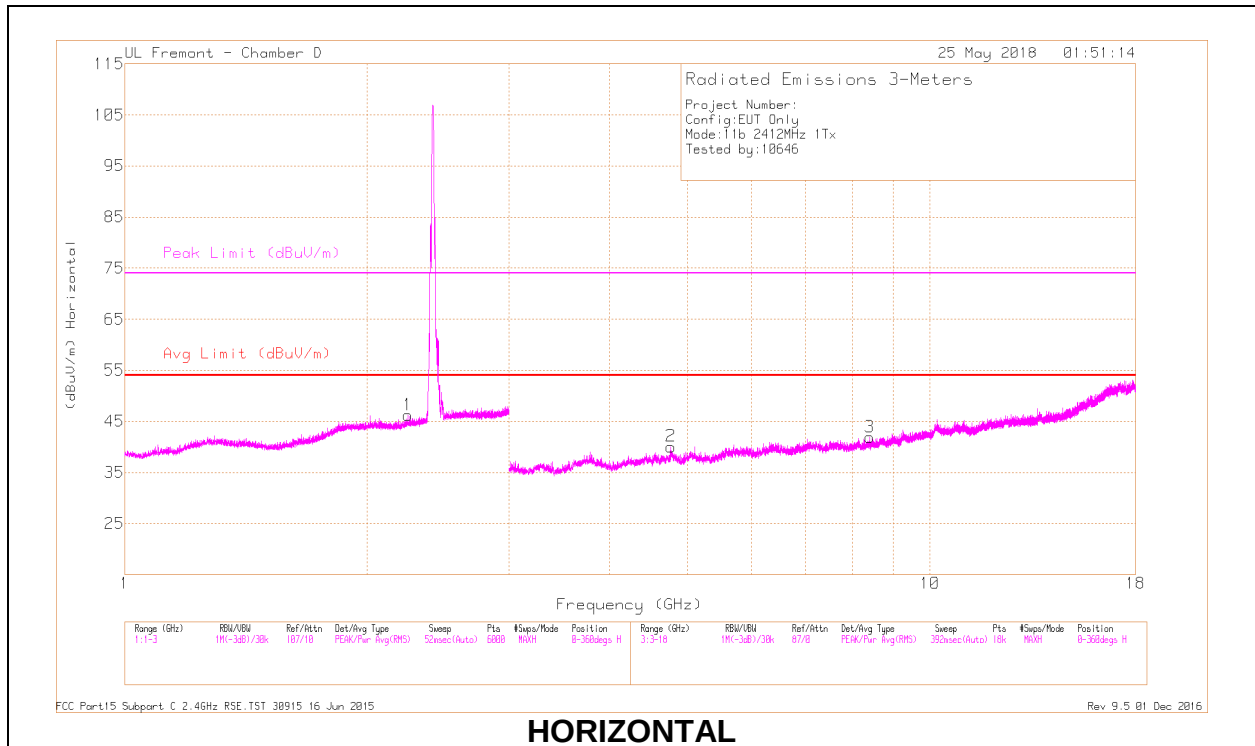
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

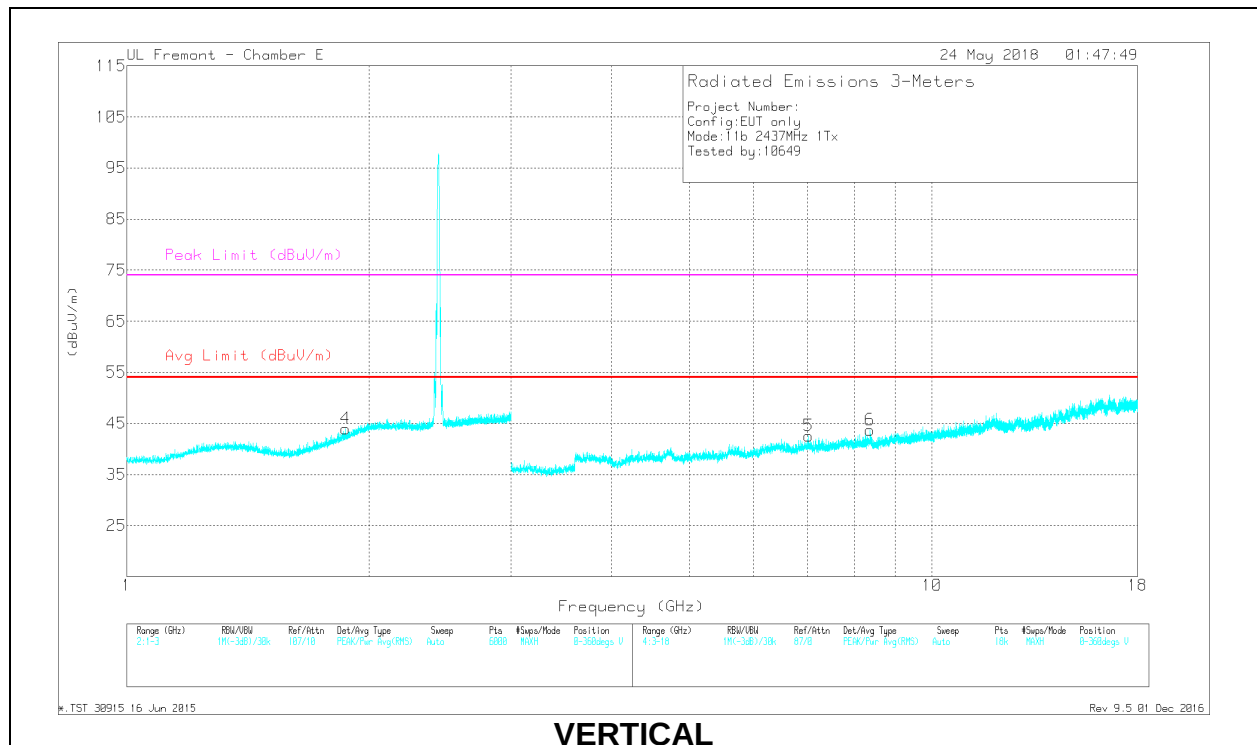
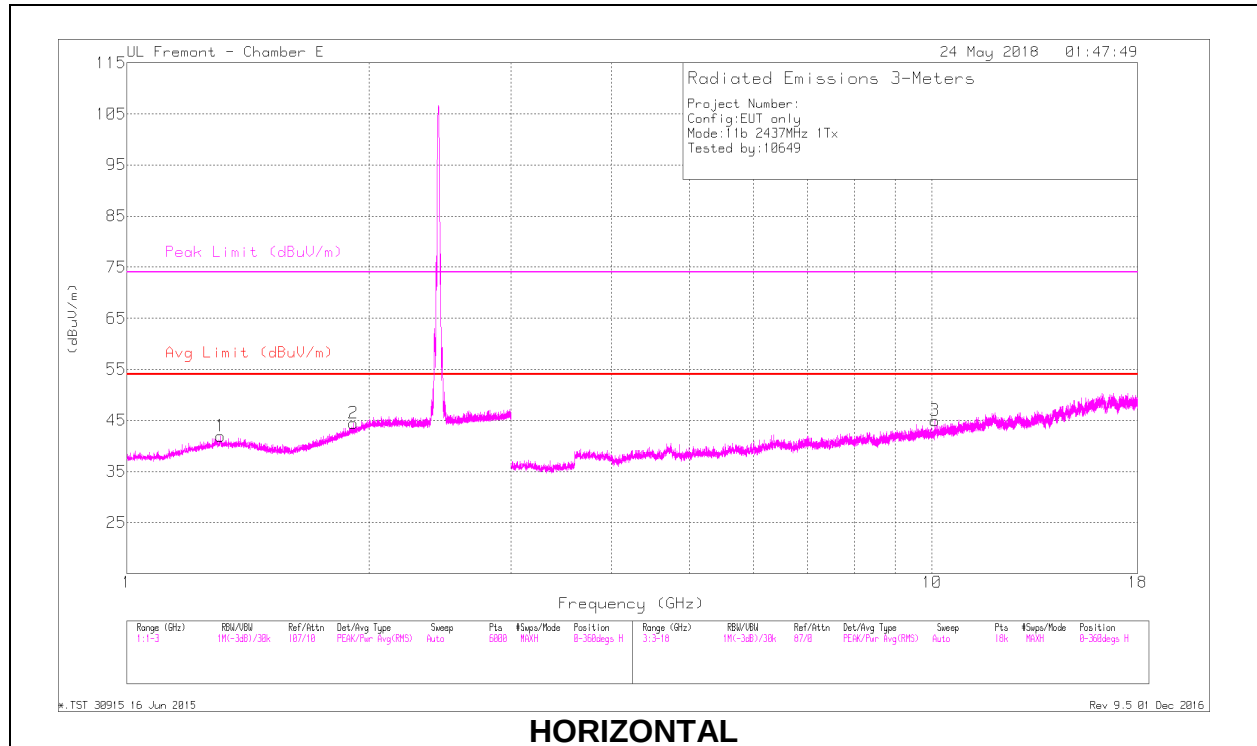
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.25	41.51	PK2	31.5	-20.7	52.31	-	-	74	-21.69	191	202	H
	* 2.249	29.61	MAv1	31.5	-20.7	40.41	54	-13.59	-	-	191	202	H
4	* 1.442	41.61	PK2	28.5	-21.7	48.41	-	-	74	-25.59	244	304	V
	* 1.443	29.57	MAv1	28.5	-21.7	36.37	54	-17.63	-	-	244	304	V
2	* 4.768	37.83	PK2	34.5	-26.3	46.03	-	-	74	-27.97	4	208	H
	* 4.766	26.14	MAv1	34.6	-26.3	34.44	54	-19.56	-	-	4	208	H
3	* 8.412	35.35	PK2	35.9	-22.6	48.65	-	-	74	-25.35	264	184	H
	* 8.412	23.06	MAv1	35.9	-22.6	36.36	54	-17.64	-	-	264	184	H
5	* 4.218	37	PK2	33.8	-27.3	43.5	-	-	74	-30.5	13	336	V
	* 4.217	25.66	MAv1	33.8	-27.3	32.16	54	-21.84	-	-	13	336	V
6	* 11.291	33.26	PK2	37.8	-19.9	51.16	-	-	74	-22.84	8	217	V
	* 11.291	21.61	MAv1	37.8	-19.9	39.51	54	-14.49	-	-	8	217	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

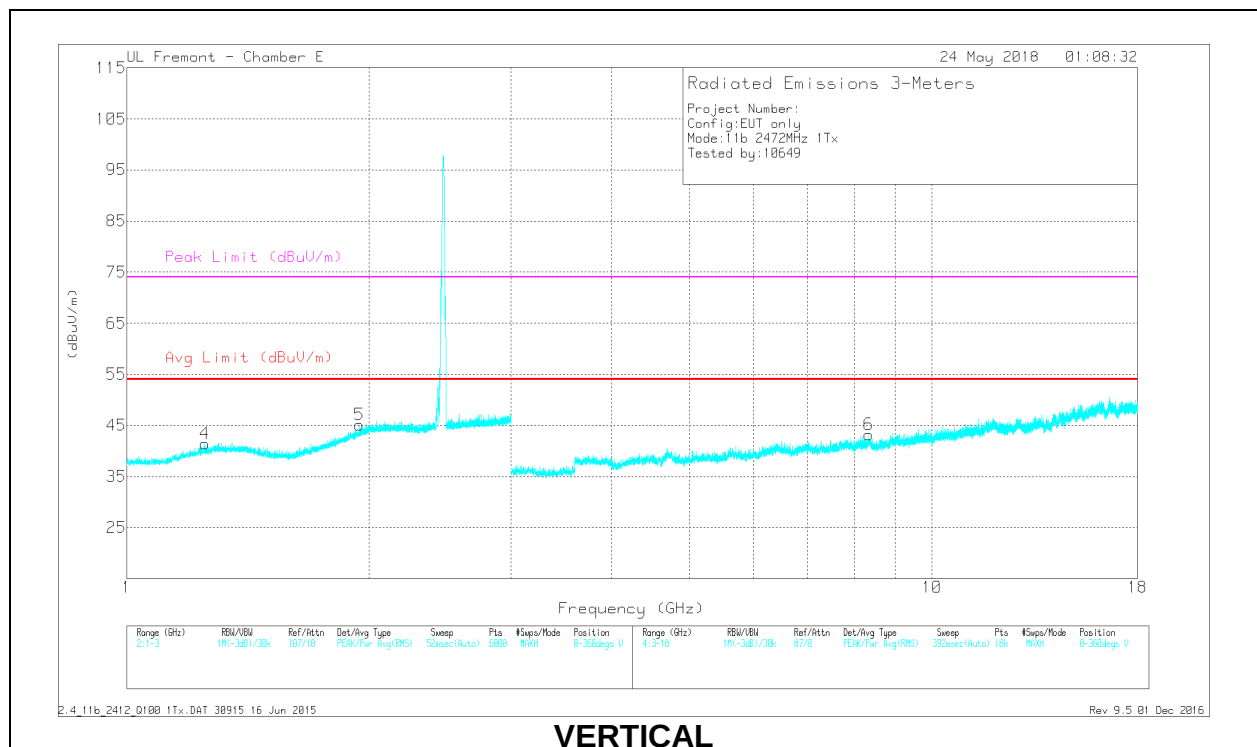
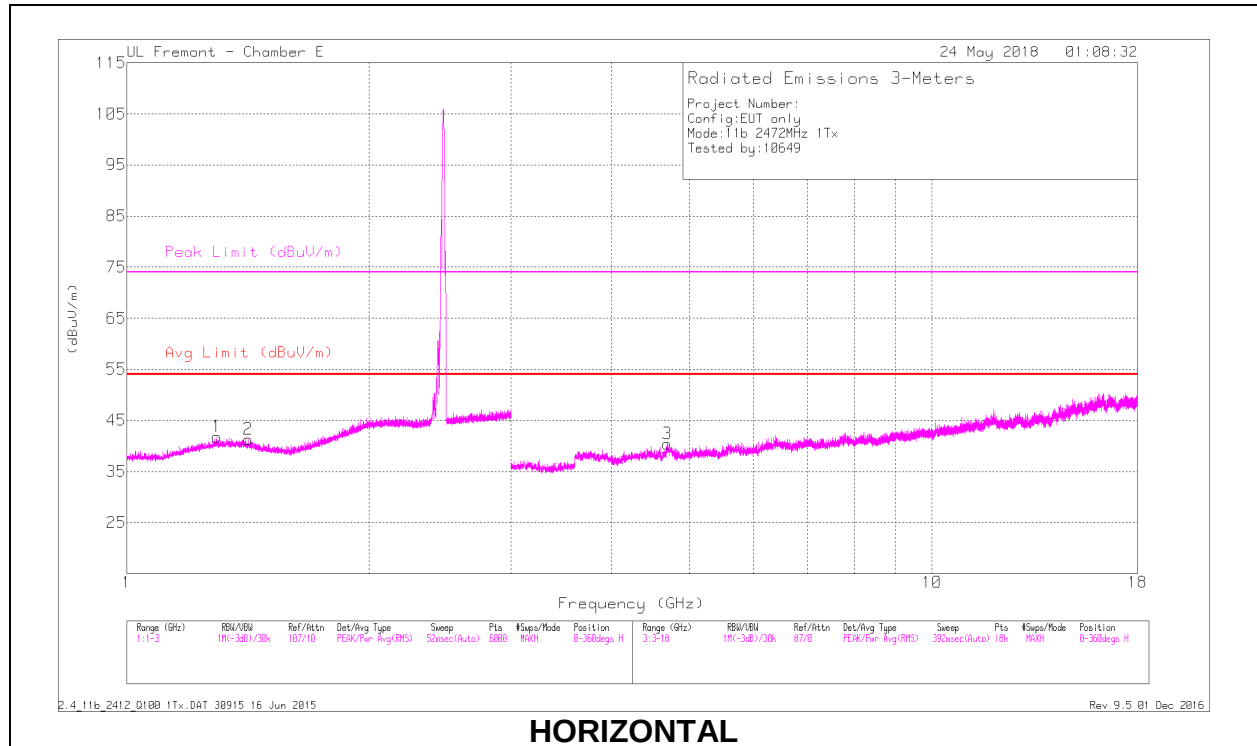
Markers	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.306	44.81	PK2	28.9	-25.2	48.51	-	-	74	-25.49	89	399	H
	* 1.306	32.38	MAv1	28.9	-25.2	36.08	54	-17.92	-	-	89	399	H
6	* 8.373	37.89	PK2	36.5	-24.7	49.69	-	-	74	-24.31	63	125	V
	* 8.373	25.75	MAv1	36.5	-24.7	37.55	54	-16.45	-	-	63	125	V
4	1.869	43.93	PK2	30.5	-23.9	50.53	-	-	-	-	9	169	V
2	1.912	44.92	PK2	31	-23.7	52.22	-	-	-	-	40	337	H
5	7.023	39.44	PK2	36.2	-26.4	49.24	-	-	-	-	278	363	V
3	10.087	36.01	PK2	37.6	-22.5	51.11	-	-	-	-	22	139	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



RADIATED EMISSIONS

Markers	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.295	45.29	PK2	28.9	-25.3	48.89	-	-	74	-25.11	40	266	H
	* 1.295	32.46	MAv1	28.9	-25.3	36.06	54	-17.94	-	-	40	266	H
2	* 1.415	44.6	PK2	28.6	-25	48.2	-	-	74	-25.8	355	400	H
	* 1.413	32.09	MAv1	28.6	-25	35.69	54	-18.31	-	-	355	400	H
4	* 1.249	44.73	PK2	28.4	-25.4	47.73	-	-	74	-26.27	113	301	V
	* 1.248	32.52	MAv1	28.4	-25.4	35.52	54	-18.48	-	-	113	301	V
3	* 4.689	42.81	PK2	34.4	-29.1	48.11	-	-	74	-25.89	270	345	H
	* 4.689	30.06	MAv1	34.4	-29.1	35.36	54	-18.64	-	-	270	345	H
6	* 8.345	38.81	PK2	36.5	-25.2	50.11	-	-	74	-23.89	258	137	V
	* 8.348	26.12	MAv1	36.5	-25	37.62	54	-16.38	-	-	258	137	V
5	1.943	43.39	PK2	31.4	-23.6	51.19	-	-	-	-	101	371	V

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

PK2 - KDB558074 Method: Maximum Peak

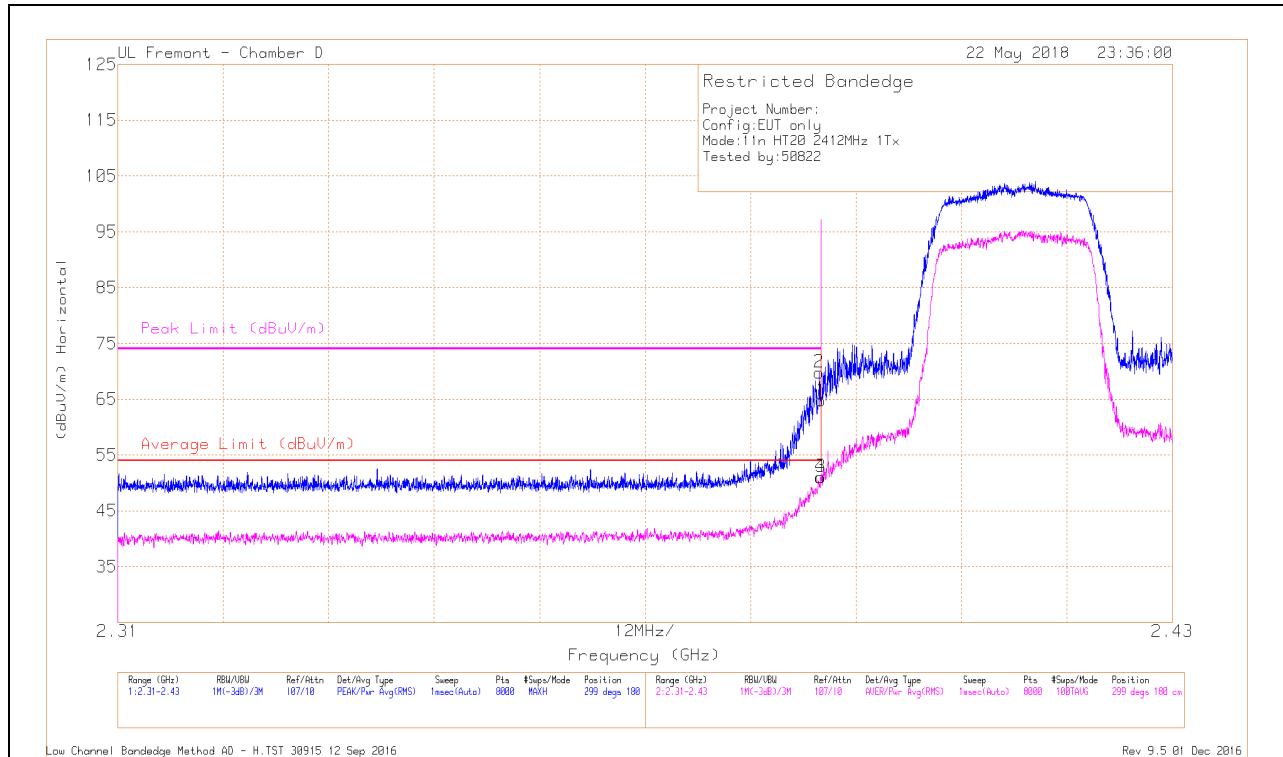
MAv1 - KDB558074 Option 1 Maximum RMS Average

9.1.2. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 2.4 GHz BAND

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



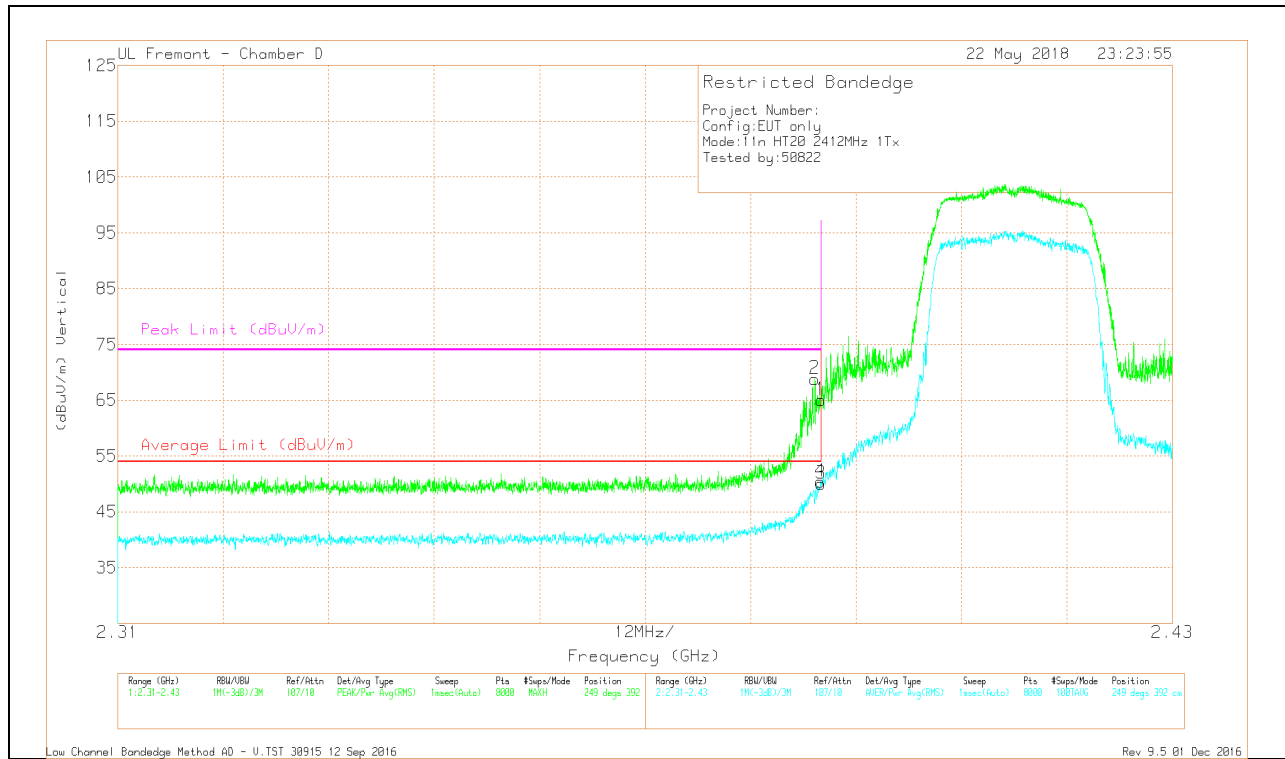
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.41	Pk	31.9	-20.5	64.81	-	-	74	-9.19	299	180	H
2	* 2.39	58.39	Pk	31.9	-20.5	69.79	-	-	74	-4.21	299	180	H
3	* 2.39	39.65	RMS	31.9	-20.5	51.05	54	-2.95	-	-	299	180	H
4	* 2.39	39.6	RMS	31.9	-20.5	51	54	-3	-	-	299	180	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
2	* 2.389	57.45	Pk	31.9	-20.5	68.85	-	-	74	-5.15	249	392	V
1	* 2.39	53.64	Pk	31.9	-20.5	65.04	-	-	74	-8.96	249	392	V
3	* 2.39	38.7	RMS	31.9	-20.5	50.1	54	-3.9	-	-	249	392	V
4	* 2.39	39.05	RMS	31.9	-20.5	50.45	54	-3.55	-	-	249	392	V

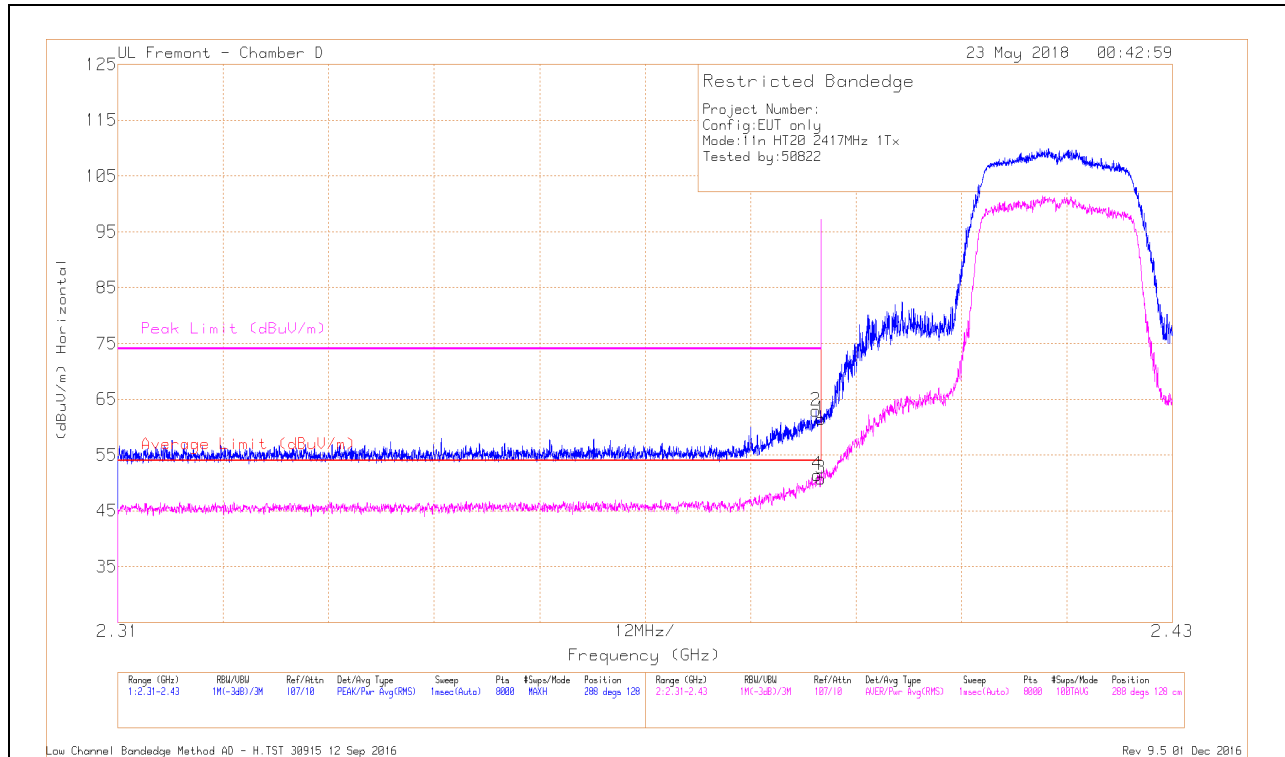
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



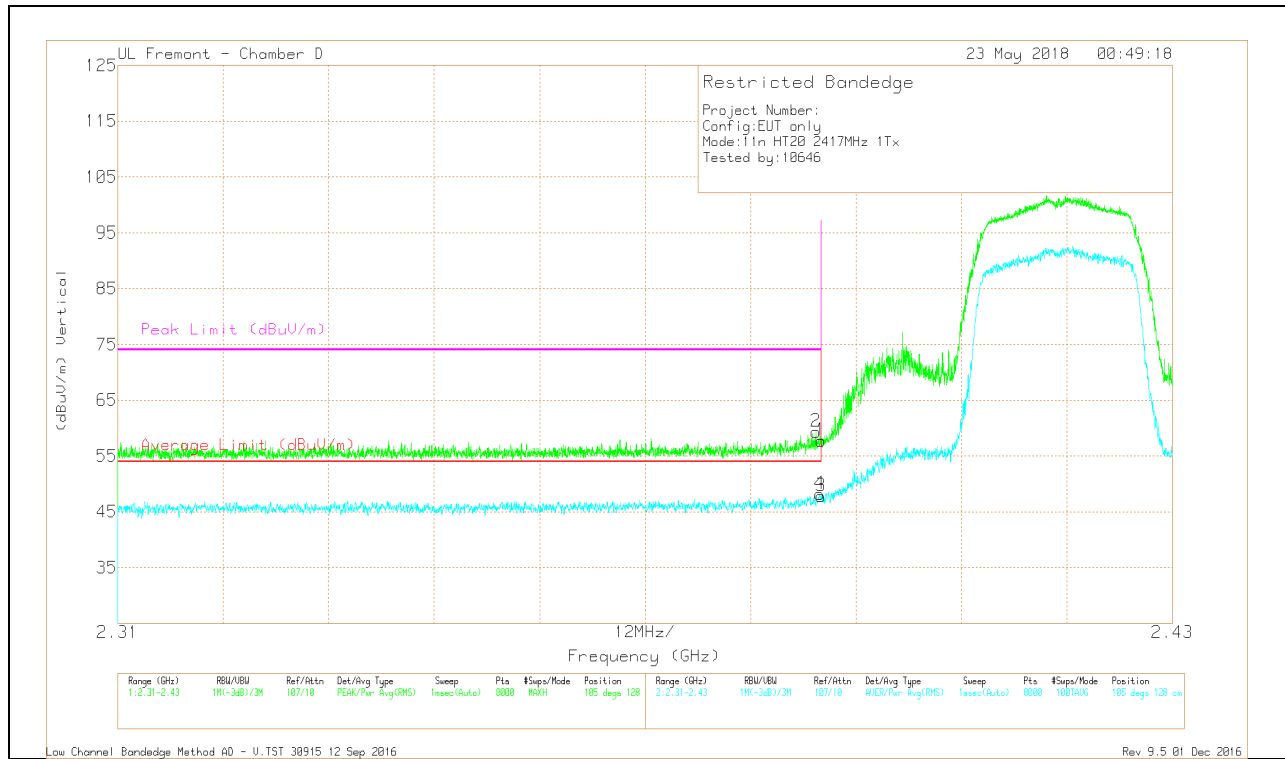
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	51.59	Pk	31.9	-20.5	62.99	-	-	74	-11.01	288	128	H
1	* 2.39	50.08	Pk	31.9	-20.5	61.48	-	-	74	-12.52	288	128	H
3	* 2.39	39.44	RMS	31.9	-20.5	50.84	54	-3.16	-	-	288	128	H
4	* 2.39	40.07	RMS	31.9	-20.5	51.47	54	-2.53	-	-	288	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 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	* 2.389	48.01	Pk	31.9	-20.5	59.41	-	-	74	-14.59	105	128	V
1	* 2.39	46.34	Pk	31.9	-20.5	57.74	-	-	74	-16.26	105	128	V
3	* 2.39	36.45	RMS	31.9	-20.5	47.85	54	-6.15	-	-	105	128	V
4	* 2.39	36.8	RMS	31.9	-20.5	48.2	54	-5.8	-	-	105	128	V

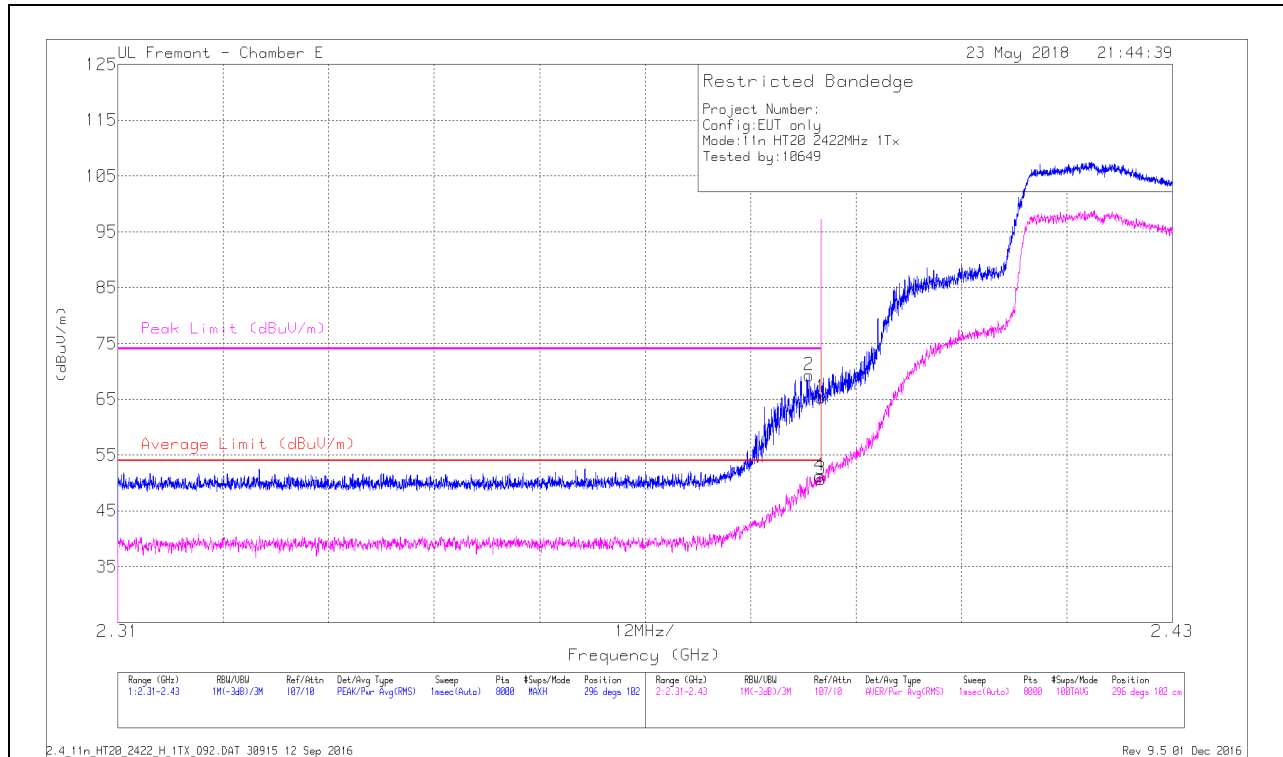
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



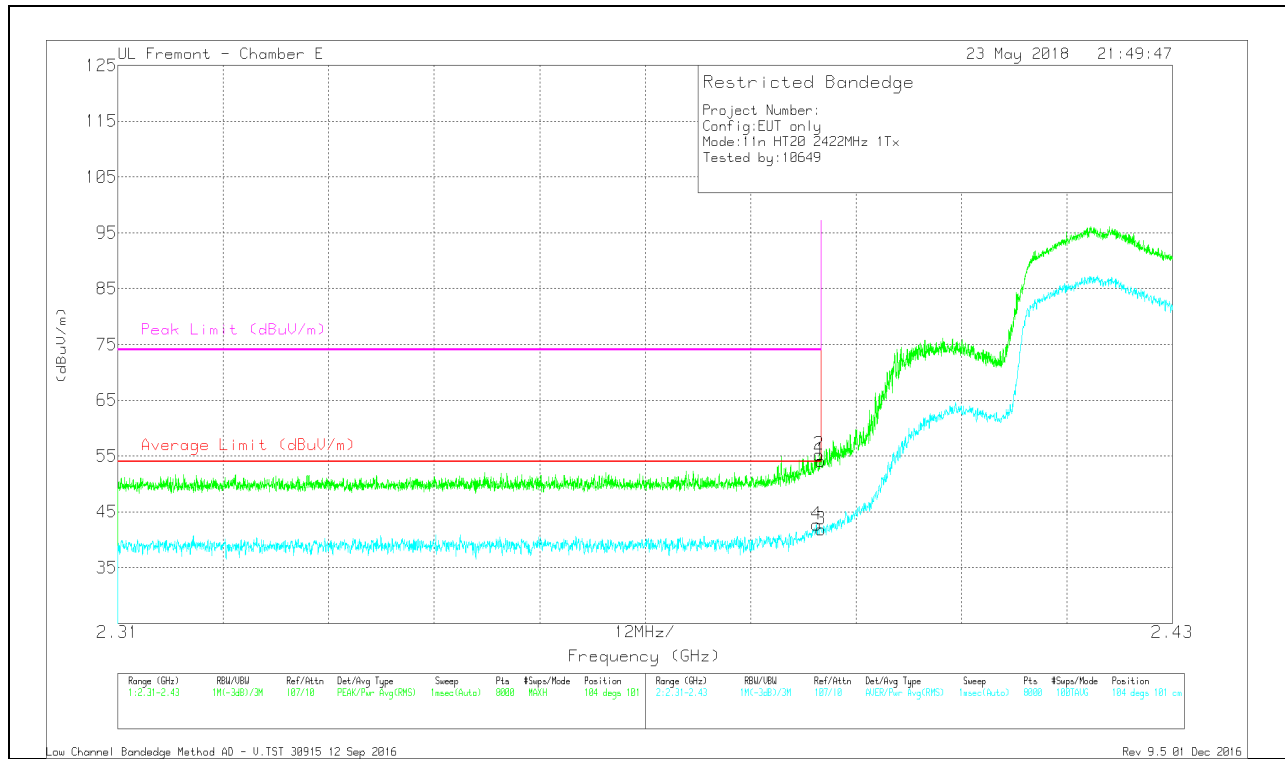
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	55.88	Pk	32	-22.6	65.28	-	-	74	-8.72	296	102	H
2	* 2.389	59.96	Pk	31.9	-22.6	69.26	-	-	74	-4.74	296	102	H
3	* 2.39	41.31	RMS	32	-22.6	50.71	54	-3.29	-	-	296	102	H
4	* 2.39	41.86	RMS	32	-22.6	51.26	54	-2.74	-	-	296	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filtri/ 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	* 2.39	44.72	Pk	32	-22.6	54.12	-	-	74	-19.88	104	101	V
2	* 2.39	45.88	Pk	32	-22.6	55.28	-	-	74	-18.72	104	101	V
3	* 2.39	32.42	RMS	32	-22.6	41.82	54	-12.18	-	-	104	101	V
4	* 2.389	33.27	RMS	32	-22.6	42.67	54	-11.33	-	-	104	101	V

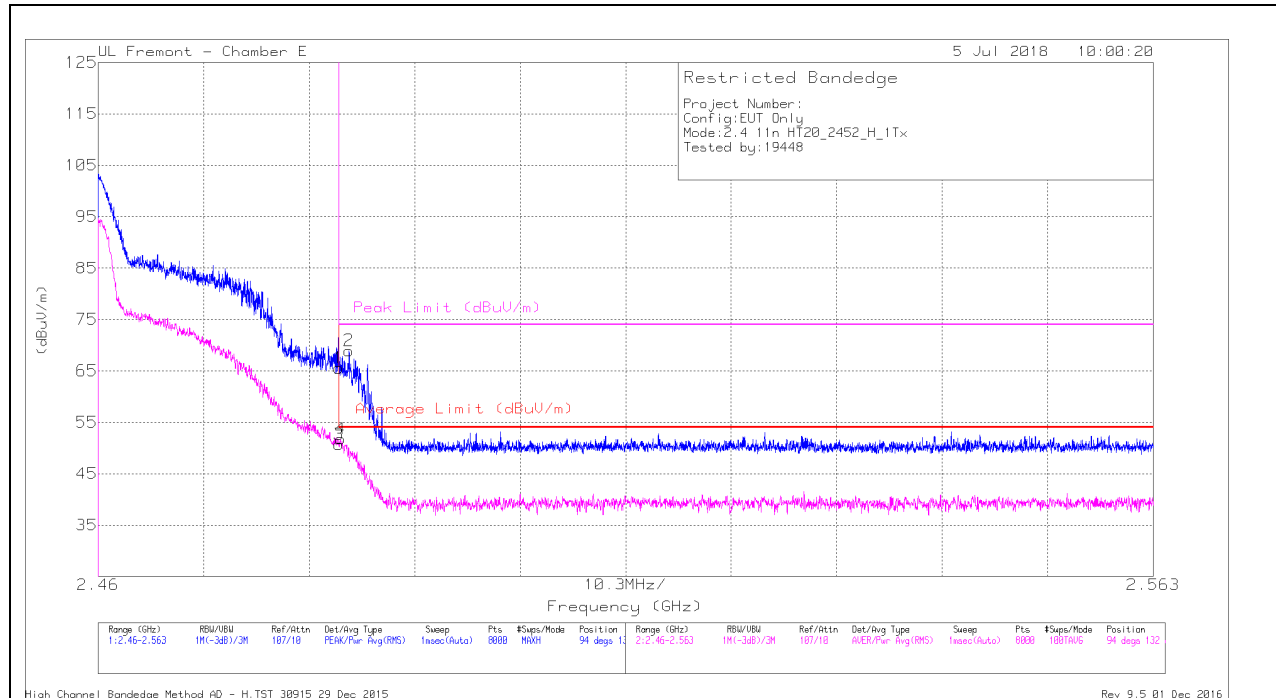
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



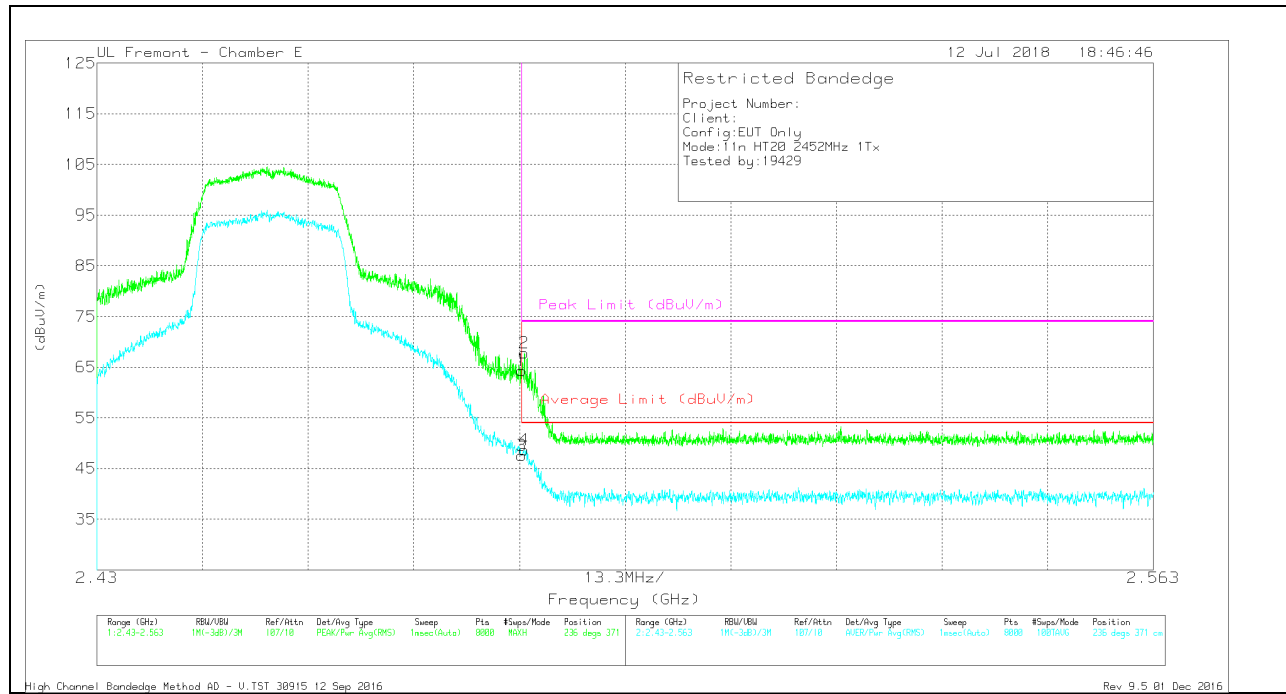
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.76	Pk	32.1	-22.3	65.56	-	-	74	-8.44	94	132	H
2	* 2.485	59.13	Pk	32.1	-22.3	68.93	-	-	74	-5.07	94	132	H
3	* 2.484	40.87	RMS	32.1	-22.3	50.67	54	-3.33	-	-	94	132	H
4	* 2.484	41.99	RMS	32.1	-22.3	51.79	54	-2.21	-	-	94	132	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 T346 (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	* 2.484	54.58	Pk	32.1	-22.3	64.38	-	-	74	-9.62	236	371	V
2	* 2.484	58.04	Pk	32.1	-22.3	67.84	-	-	74	-6.16	236	371	V
3	* 2.484	37.79	RMS	32.1	-22.3	47.59	54	-6.41	-	-	236	371	V
4	* 2.484	38.85	RMS	32.1	-22.3	48.65	54	-5.35	-	-	236	371	V

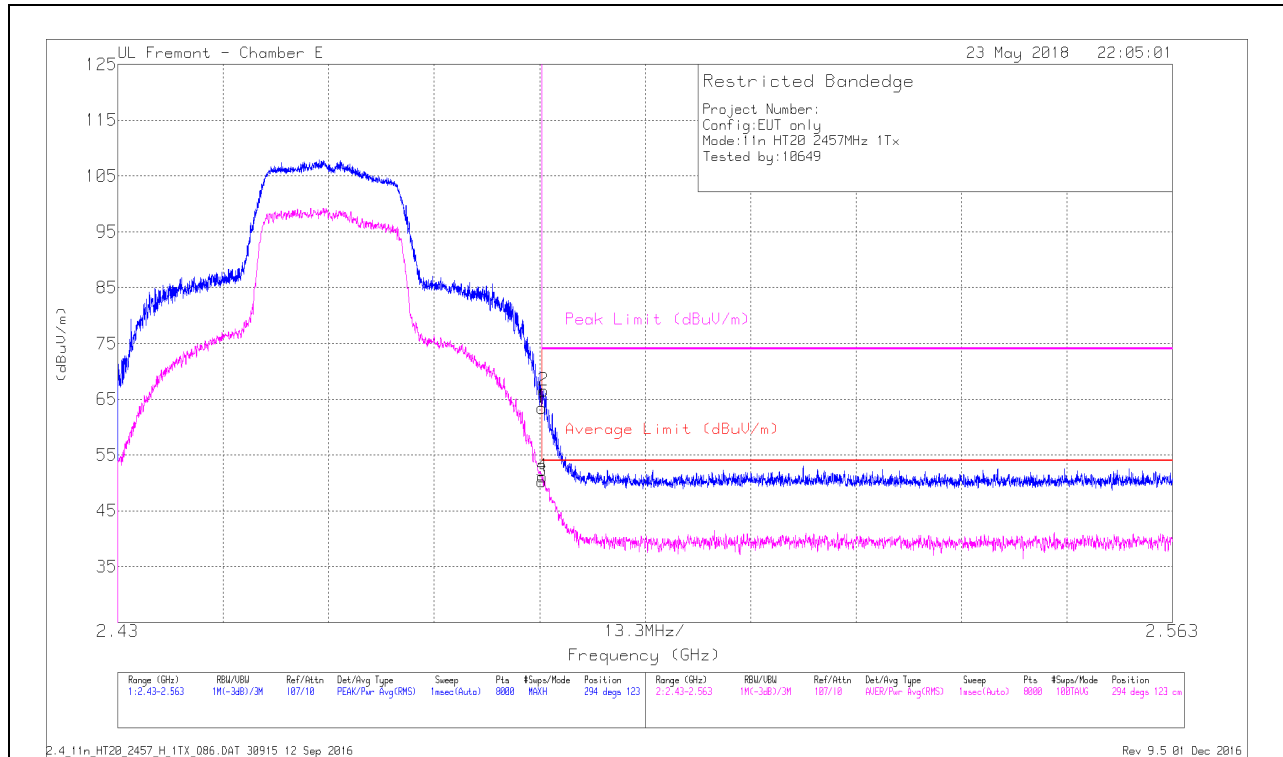
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



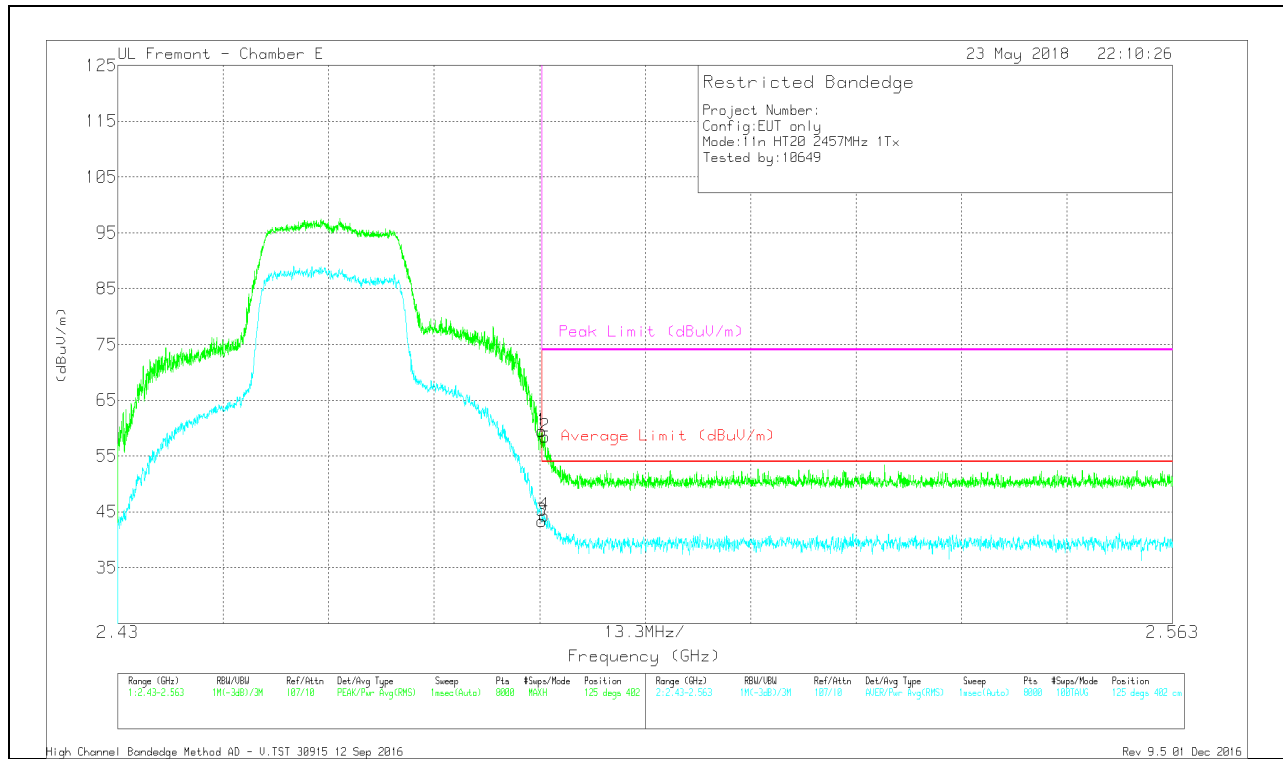
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.65	Pk	32.1	-22.3	63.45	-	-	74	-10.55	294	123	H
2	* 2.484	56.71	Pk	32.1	-22.3	66.51	-	-	74	-7.49	294	123	H
3	* 2.484	40.51	RMS	32.1	-22.3	50.31	54	-3.69	-	-	294	123	H
4	* 2.484	41.4	RMS	32.1	-22.3	51.2	54	-2.8	-	-	294	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	AF T346 (dBm)	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	* 2.484	49.72	Pk	32.1	-22.3	59.52	-	-	74	-14.48	125	402	V
2	* 2.484	48.73	Pk	32.1	-22.3	58.53	-	-	74	-15.47	125	402	V
3	* 2.484	33.49	RMS	32.1	-22.3	43.29	54	-10.71	-	-	125	402	V
4	* 2.484	34.52	RMS	32.1	-22.3	44.32	54	-9.68	-	-	125	402	V

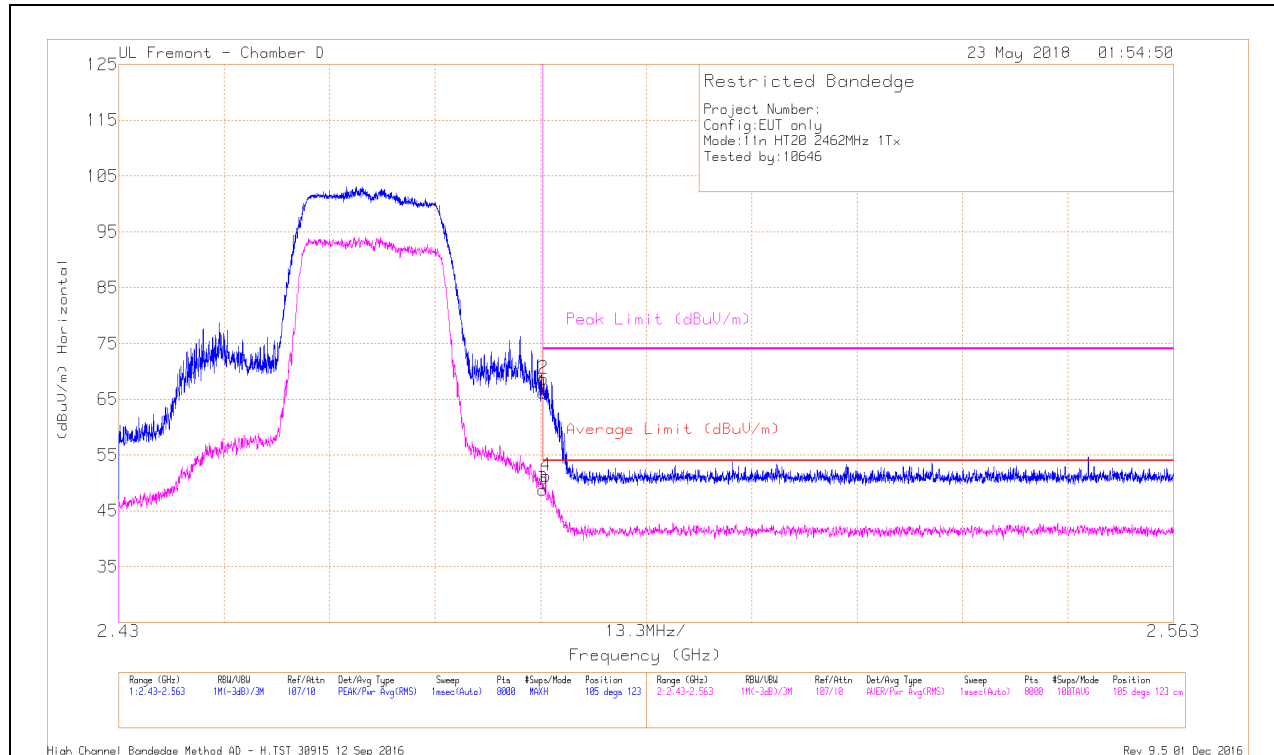
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



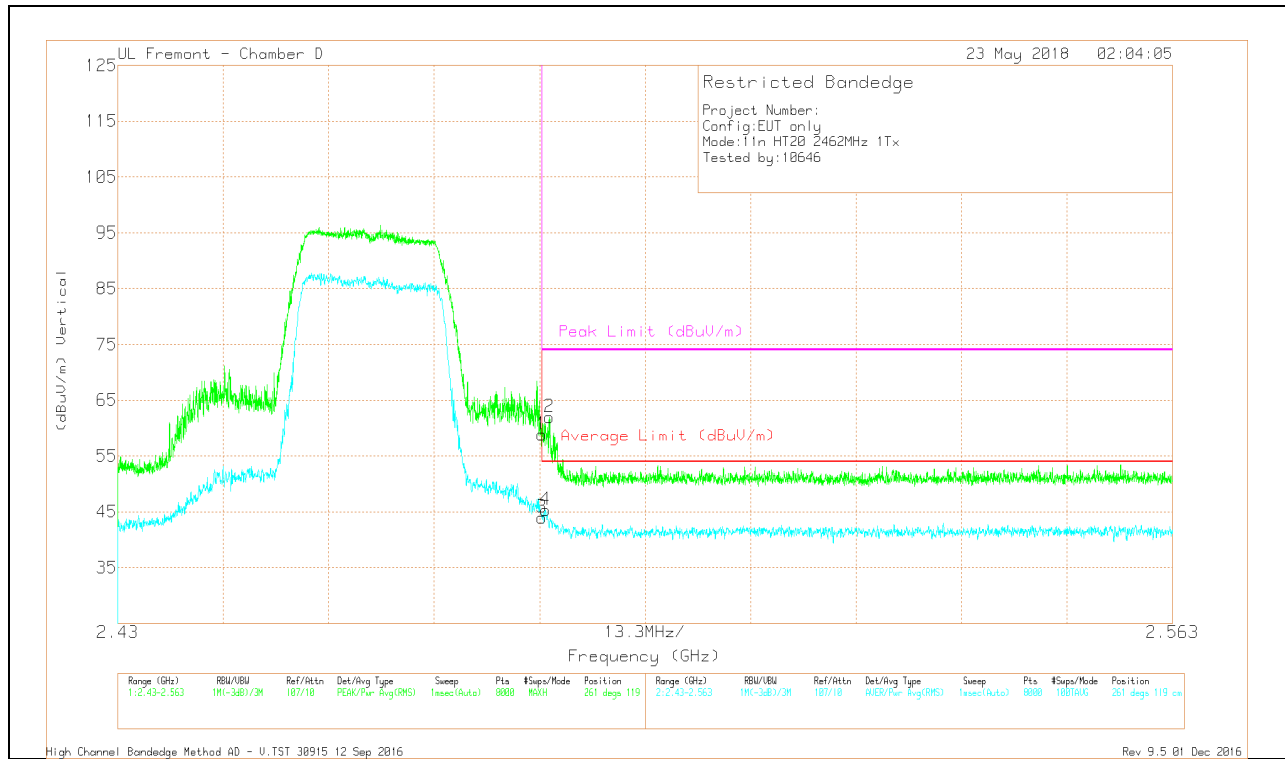
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Ampl/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.23	Pk	32.4	-20.4	66.23	-	-	74	-7.77	105	123	H
2	* 2.484	56.76	Pk	32.4	-20.5	68.66	-	-	74	-5.34	105	123	H
3	* 2.484	36.81	RMS	32.4	-20.4	48.81	54	-5.19	-	-	105	123	H
4	* 2.484	39.34	RMS	32.4	-20.5	51.24	54	-2.76	-	-	105	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	AF T136 (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	* 2.484	46.89	Pk	32.4	-20.4	58.89	-	-	74	-15.11	261	119	V
2	* 2.484	50.02	Pk	32.4	-20.5	61.92	-	-	74	-12.08	261	119	V
3	* 2.484	31.91	RMS	32.4	-20.4	43.91	54	-10.09	-	-	261	119	V
4	* 2.484	33.37	RMS	32.4	-20.5	45.27	54	-8.73	-	-	261	119	V

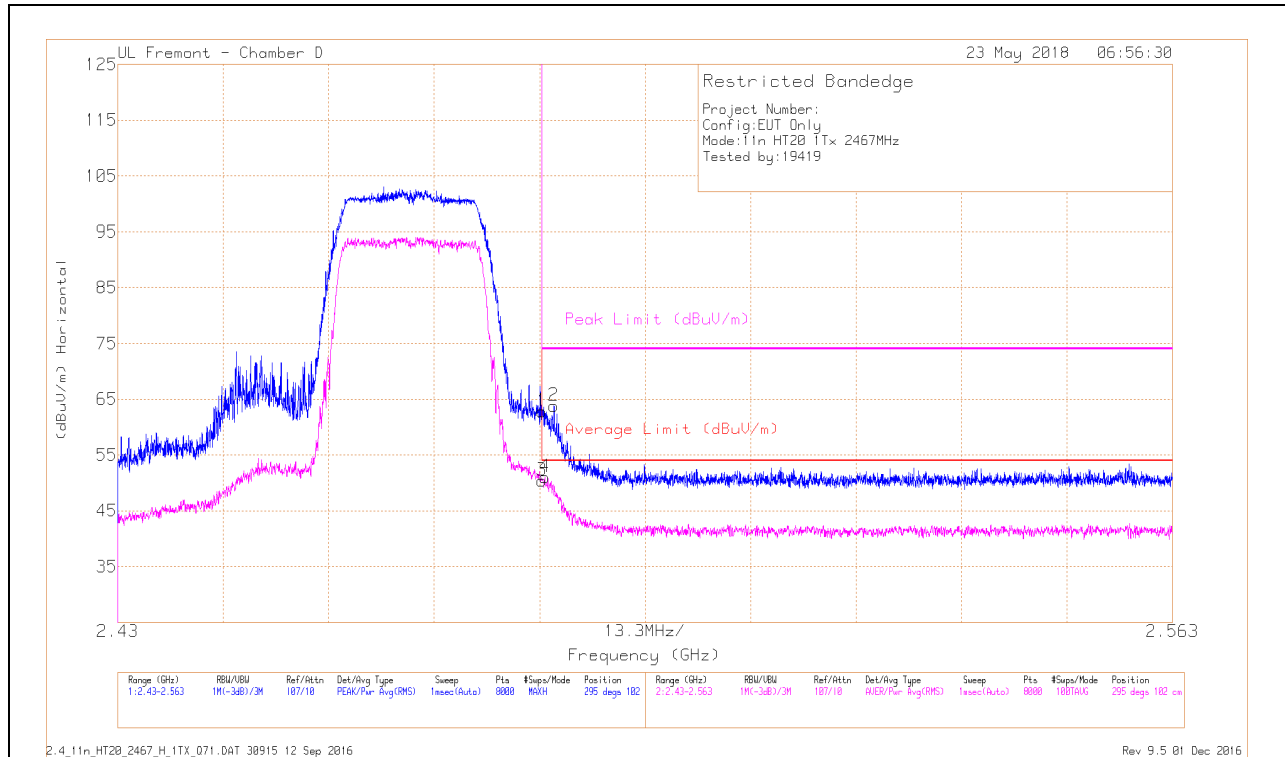
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



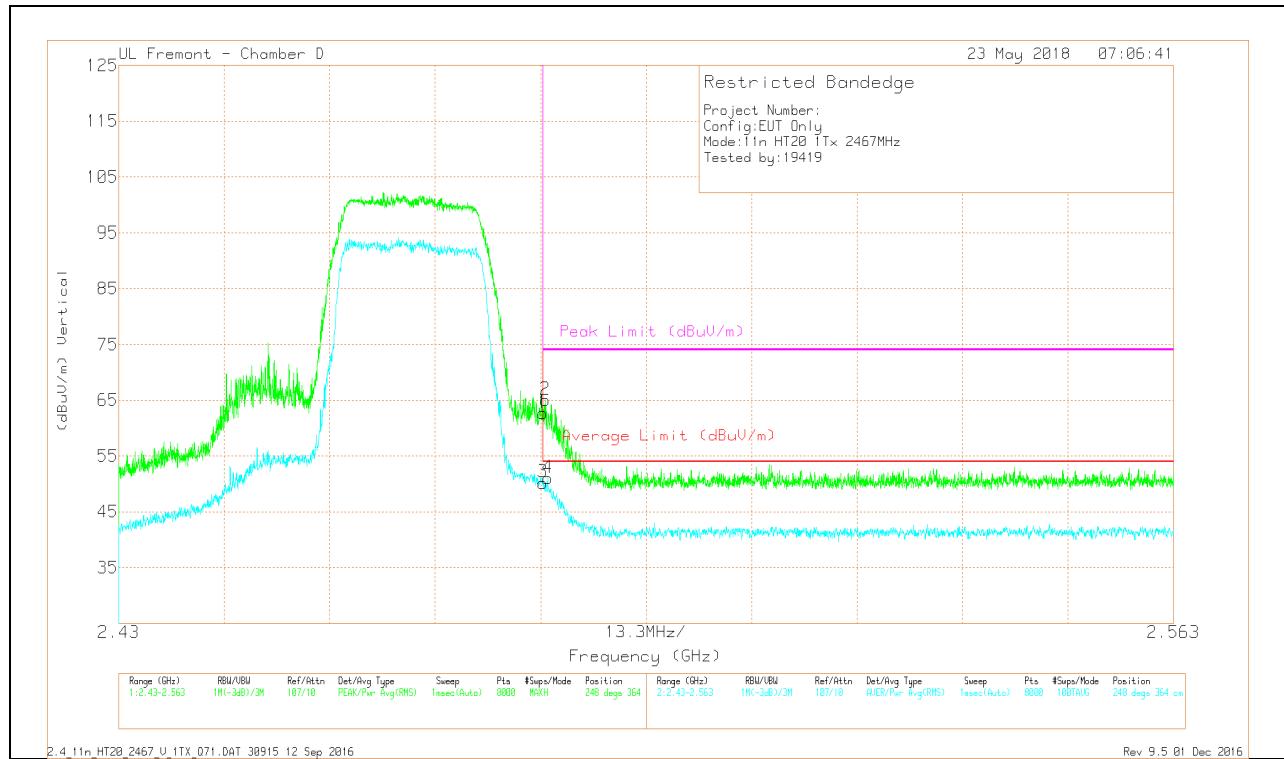
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.82	Pk	32.4	-20.4	62.82	-	-	74	-11.18	295	102	H
2	* 2.485	51.91	Pk	32.4	-20.5	63.81	-	-	74	-10.19	295	102	H
3	* 2.484	38.41	RMS	32.4	-20.4	50.41	54	-3.59	-	-	295	102	H
4	* 2.484	39.13	RMS	32.4	-20.5	51.03	54	-2.97	-	-	295	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/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	* 2.484	50.66	Pk	32.4	-20.4	62.66	-	-	74	-11.34	248	364	V
2	* 2.484	53.11	Pk	32.4	-20.5	65.01	-	-	74	-8.99	248	364	V
3	* 2.484	38.23	RMS	32.4	-20.4	50.23	54	-3.77	-	-	248	364	V
4	* 2.484	39.08	RMS	32.4	-20.5	50.98	54	-3.02	-	-	248	364	V

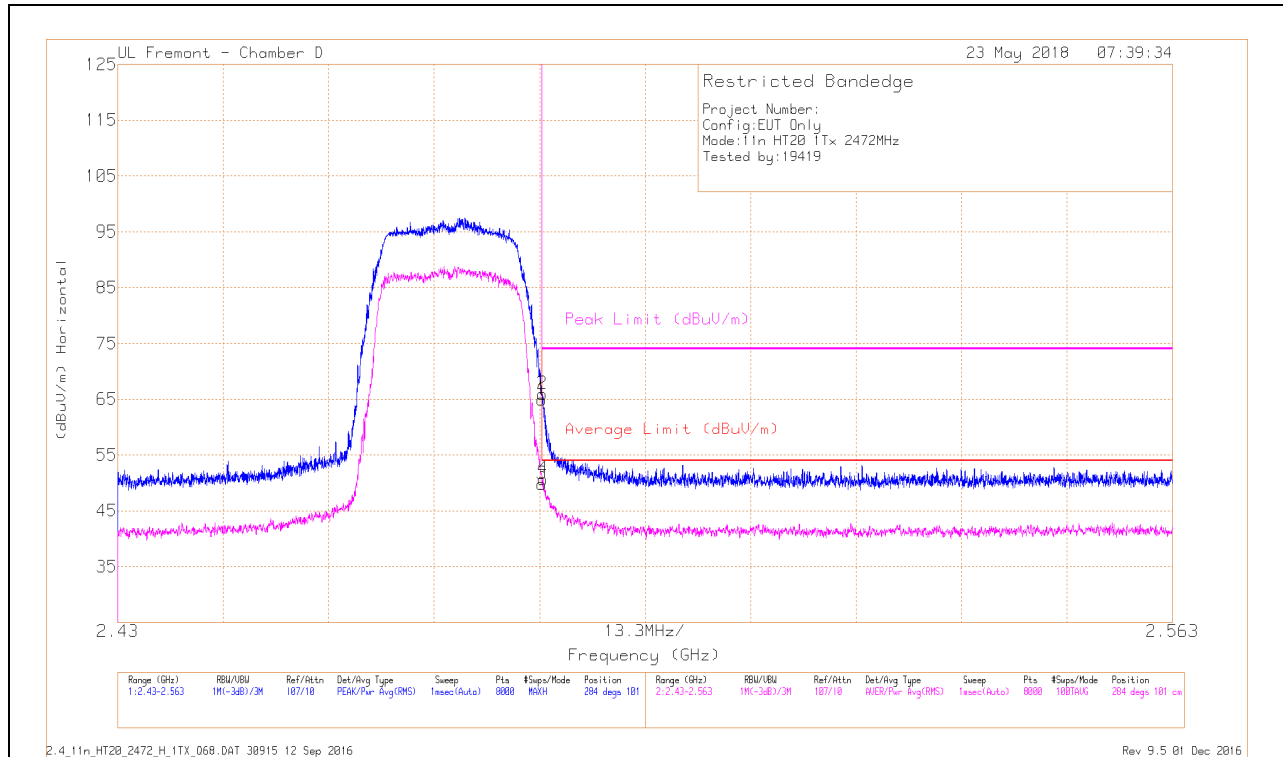
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



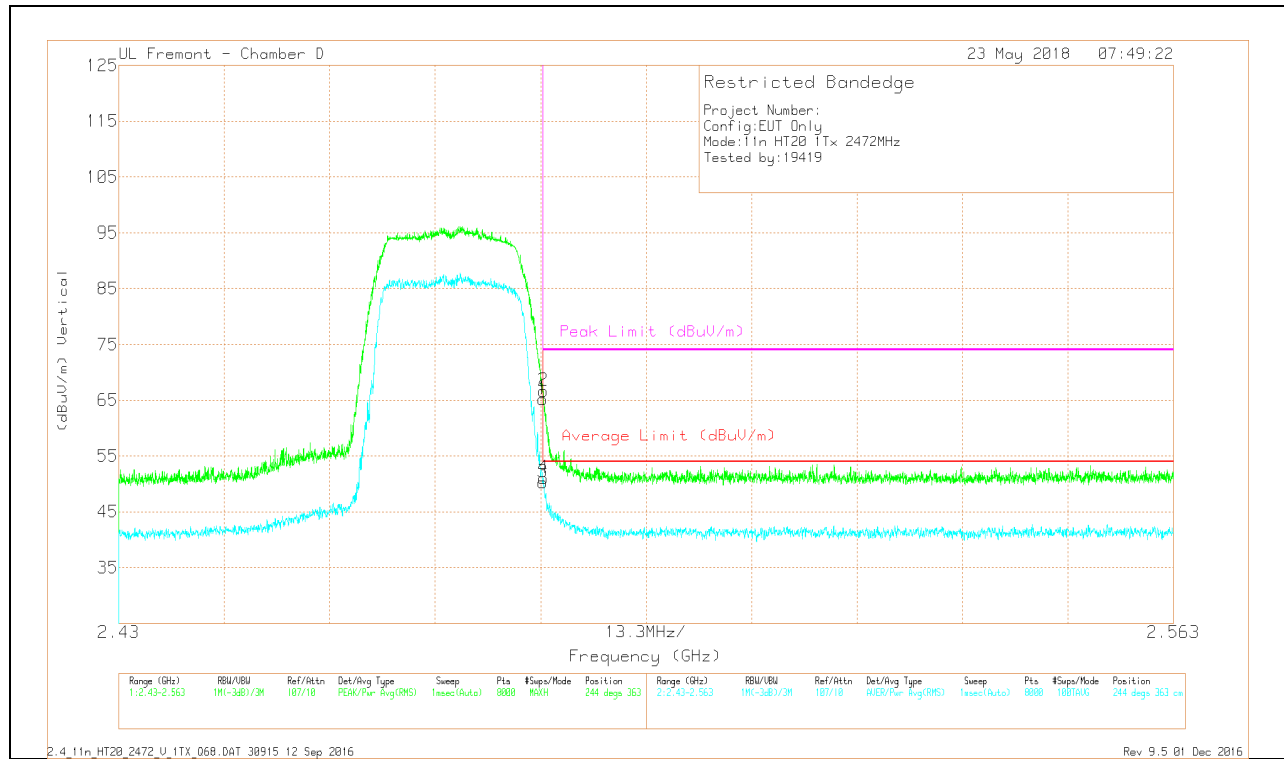
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53	Pk	32.4	-20.4	65	-	-	74	-9	284	101	H
2	* 2.484	53.93	Pk	32.4	-20.4	65.93	-	-	74	-8.07	284	101	H
3	* 2.484	37.78	RMS	32.4	-20.4	49.78	54	-4.22	-	-	284	101	H
4	* 2.484	38.81	RMS	32.4	-20.5	50.71	54	-3.29	-	-	284	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	AF T136 (dB/m)	Ampl/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	* 2.484	53.14	Pk	32.4	-20.4	65.14	-	-	74	-8.86	244	363	V
2	* 2.484	54.81	Pk	32.4	-20.5	66.71	-	-	74	-7.29	244	363	V
3	* 2.484	38.32	RMS	32.4	-20.4	50.32	54	-3.68	-	-	244	363	V
4	* 2.484	39.11	RMS	32.4	-20.5	51.01	54	-2.99	-	-	244	363	V

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

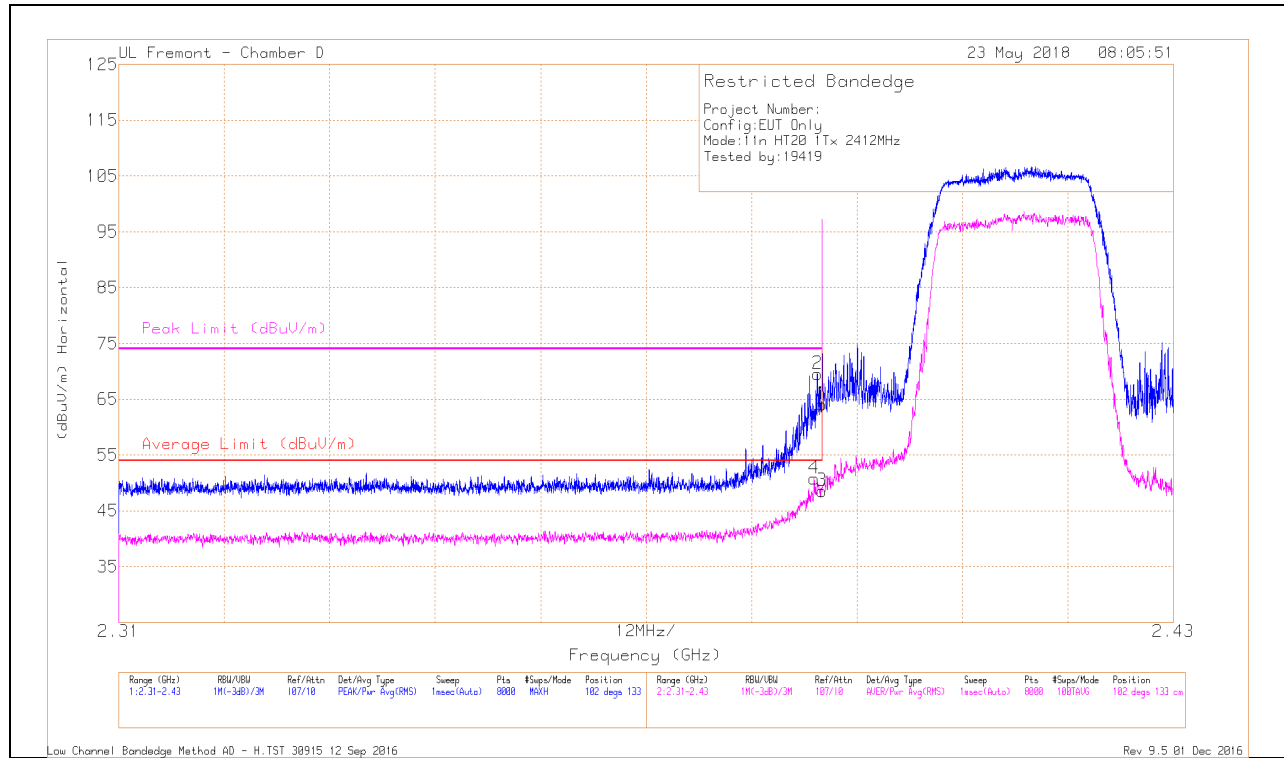
Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



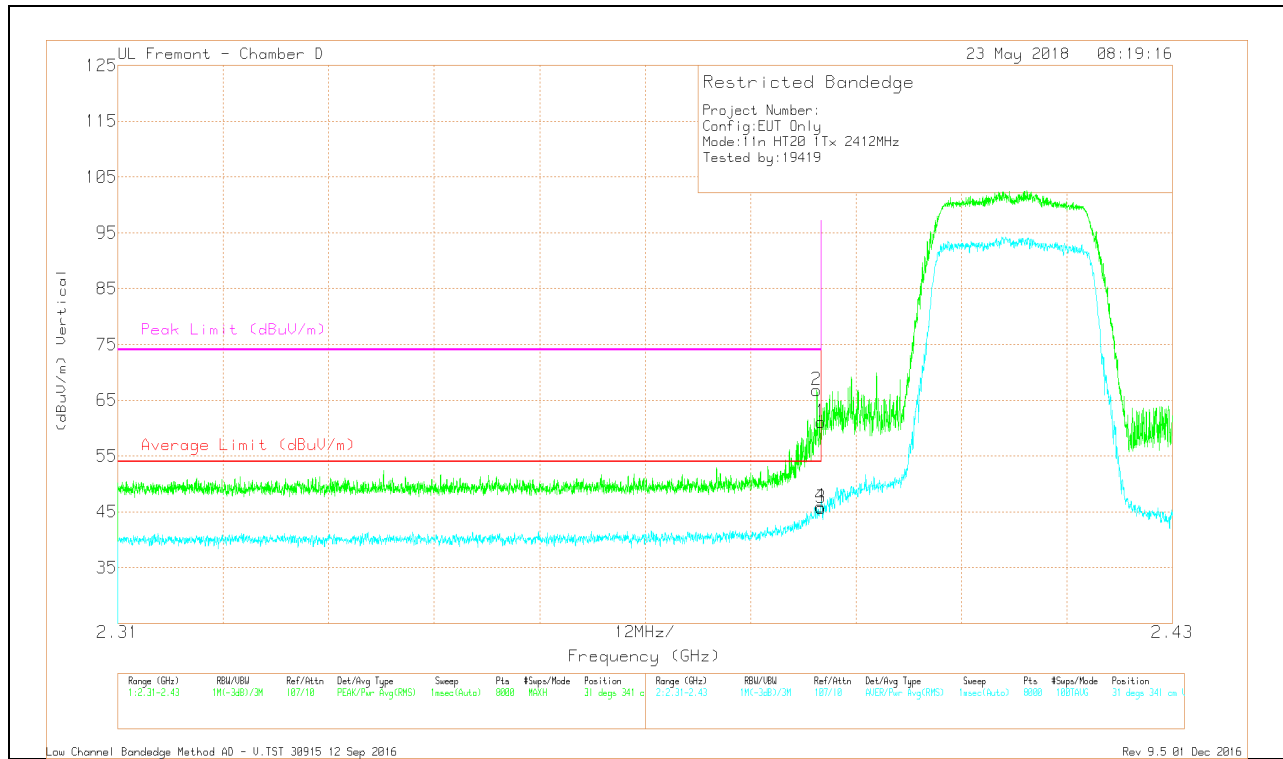
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.65	Pk	31.9	-20.5	64.05	-	-	74	-9.95	102	133	H
2	* 2.389	58.18	Pk	31.9	-20.5	69.58	-	-	74	-4.42	102	133	H
3	* 2.39	37.11	RMS	31.9	-20.5	48.51	54	-5.49	-	-	102	133	H
4	* 2.389	39.44	RMS	31.9	-20.5	50.84	54	-3.16	-	-	102	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 T136 (dB/m)	Ampl/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	* 2.39	49.66	Pk	31.9	-20.5	61.06	-	-	74	-12.94	31	341	V
2	* 2.39	55.39	Pk	31.9	-20.5	66.79	-	-	74	-7.21	31	341	V
3	* 2.39	34.29	RMS	31.9	-20.5	45.69	54	-8.31	-	-	31	341	V
4	* 2.39	34.56	RMS	31.9	-20.5	45.96	54	-8.04	-	-	31	341	V

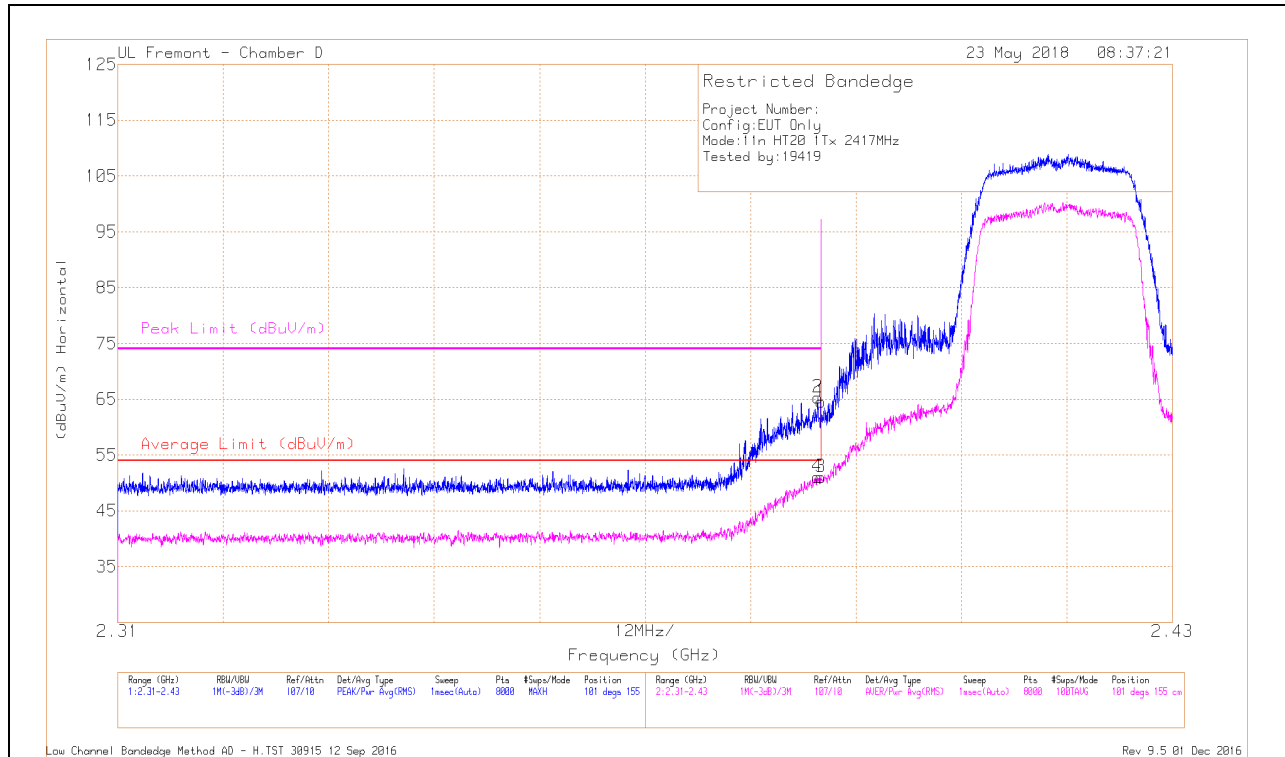
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



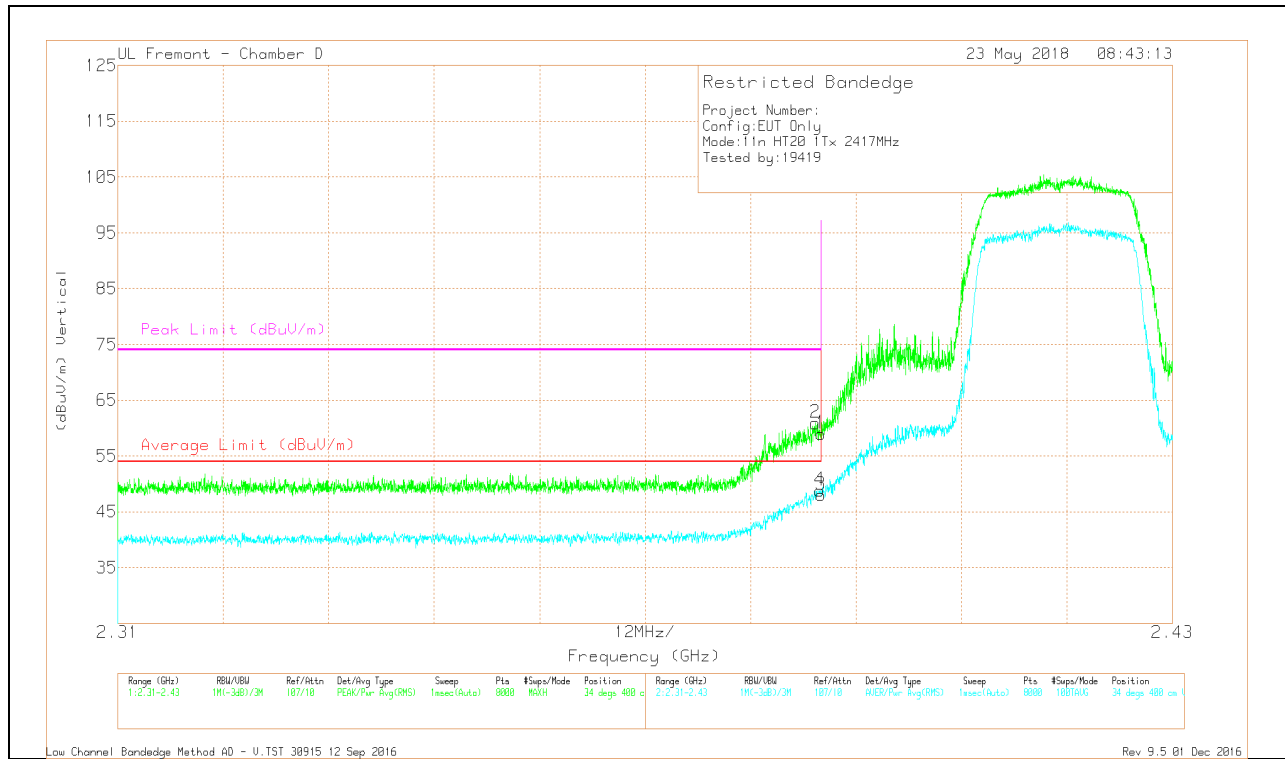
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.12	Pk	31.9	-20.5	64.52	-	-	74	-9.48	101	155	H
2	* 2.39	53.9	Pk	31.9	-20.5	65.3	-	-	74	-8.7	101	155	H
3	* 2.39	39.63	RMS	31.9	-20.5	51.03	54	-2.97	-	-	101	155	H
4	* 2.39	39.58	RMS	31.9	-20.5	50.98	54	-3.02	-	-	101	155	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)	Ampl/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	* 2.389	49.51	Pk	31.9	-20.5	60.91	-	-	74	-13.09	34	400	V
1	* 2.39	47.64	Pk	31.9	-20.5	59.04	-	-	74	-14.96	34	400	V
3	* 2.39	36.62	RMS	31.9	-20.5	48.02	54	-5.98	-	-	34	400	V
4	* 2.39	37.46	RMS	31.9	-20.5	48.86	54	-5.14	-	-	34	400	V

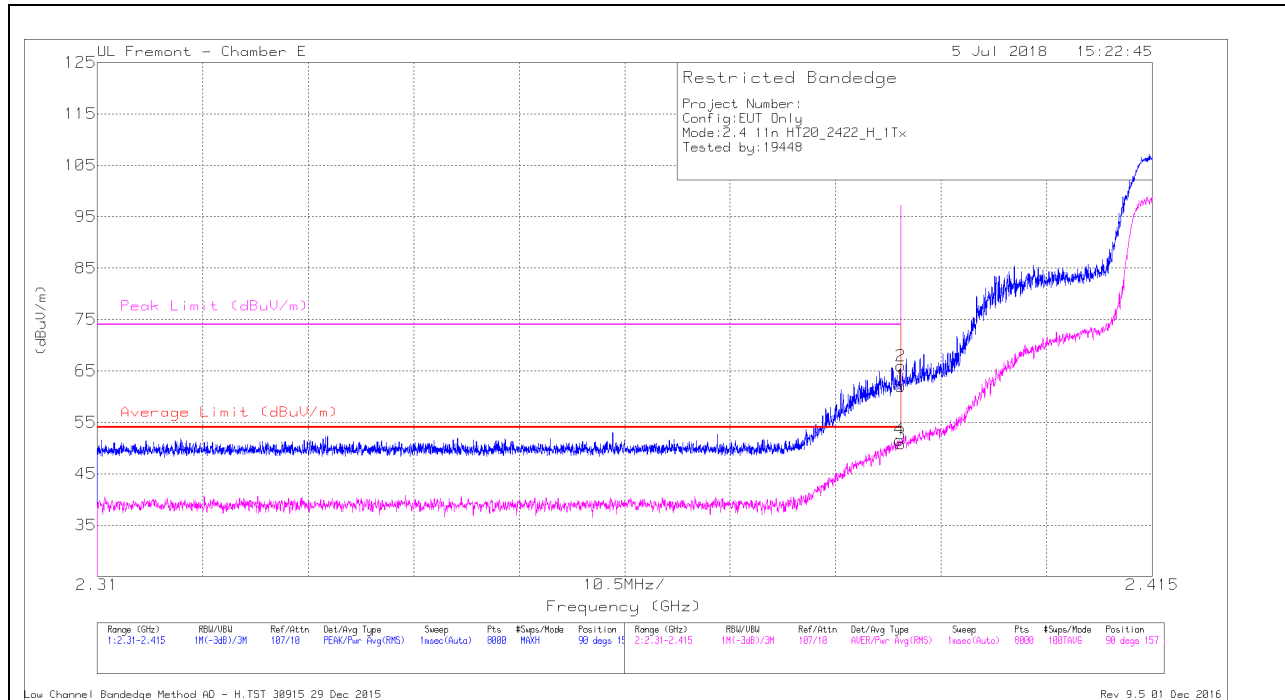
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



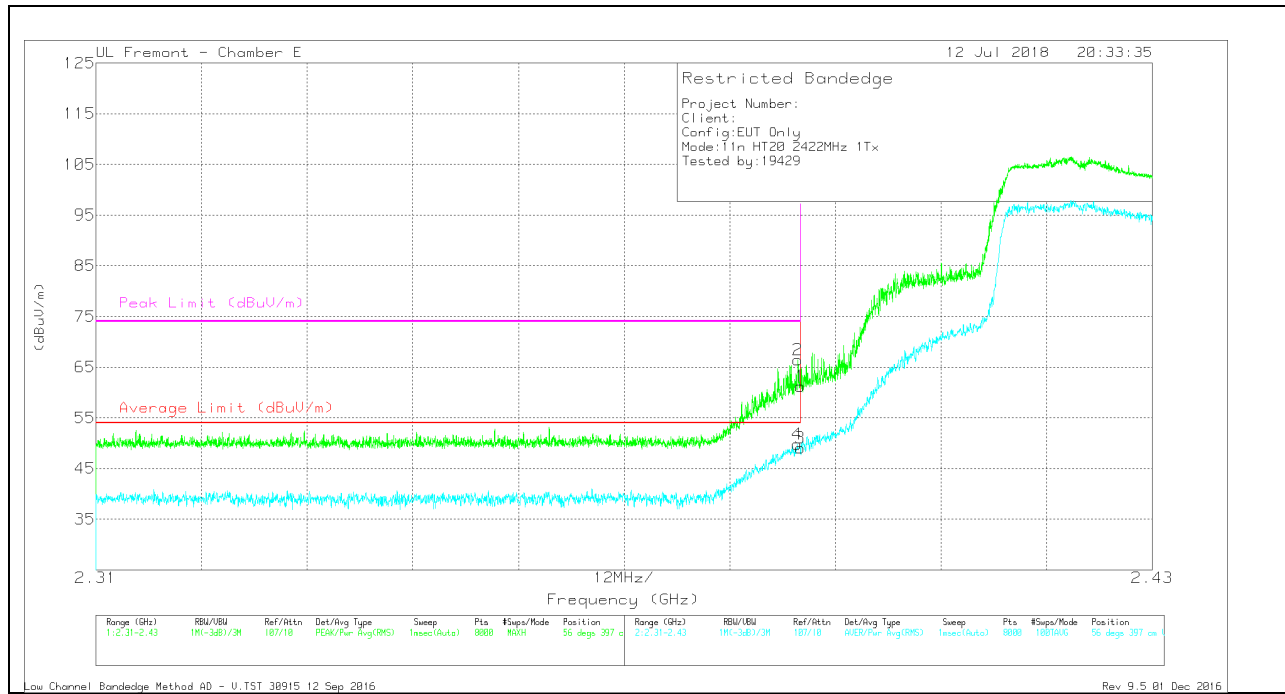
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtz/Par d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.62	Pk	32	-22.6	62.02	-	-	74	-11.98	90	157	H
2	* 2.39	56.57	Pk	32	-22.6	65.97	-	-	74	-8.03	90	157	H
3	* 2.39	41.43	RMS	32	-22.6	50.83	54	-3.17	-	-	90	157	H
4	* 2.39	42.21	RMS	32	-22.6	51.61	54	-2.39	-	-	90	157	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 T346 (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	* 2.39	51.8	Pk	32	-22.6	61.2	-	-	74	-12.8	56	397	V
2	* 2.39	57	Pk	32	-22.6	66.4	-	-	74	-7.6	56	397	V
3	* 2.39	39.62	RMS	32	-22.6	49.02	54	-4.98	-	-	56	397	V
4	* 2.39	40.41	RMS	32	-22.6	49.81	54	-4.19	-	-	56	397	V

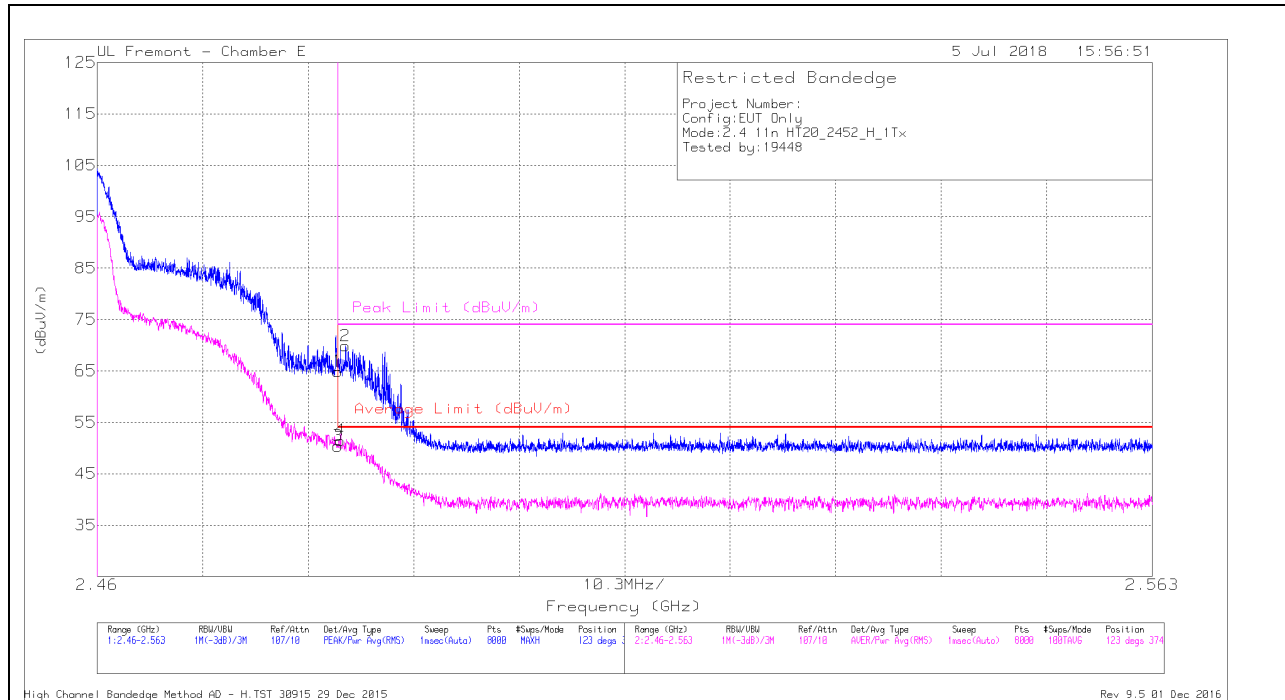
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



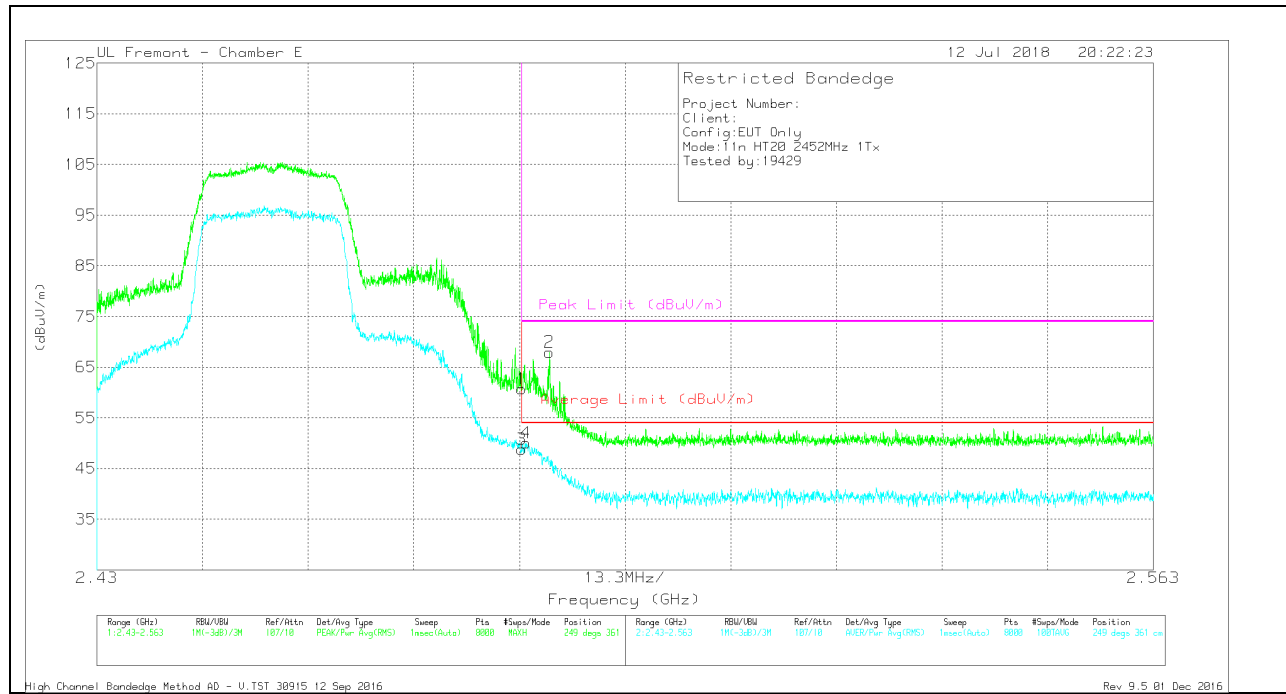
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.1	Pk	32.1	-22.3	64.9	-	-	74	-9.1	123	374	H
2	* 2.484	60.06	Pk	32.1	-22.3	69.86	-	-	74	-4.14	123	374	H
3	* 2.484	40.6	RMS	32.1	-22.3	50.4	54	-3.6	-	-	123	374	H
4	* 2.484	41.69	RMS	32.1	-22.3	51.49	54	-2.51	-	-	123	374	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 T346 (dB/m)	Amp/Cb/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.93	Pk	32.1	-22.3	60.73	-	-	74	-13.27	249	361	V
2	* 2.487	58.28	Pk	32.1	-22.4	67.98	-	-	74	-6.02	249	361	V
3	* 2.484	39.05	RMS	32.1	-22.3	48.85	54	-5.15	-	-	249	361	V
4	* 2.484	40.28	RMS	32.1	-22.3	50.08	54	-3.92	-	-	249	361	V

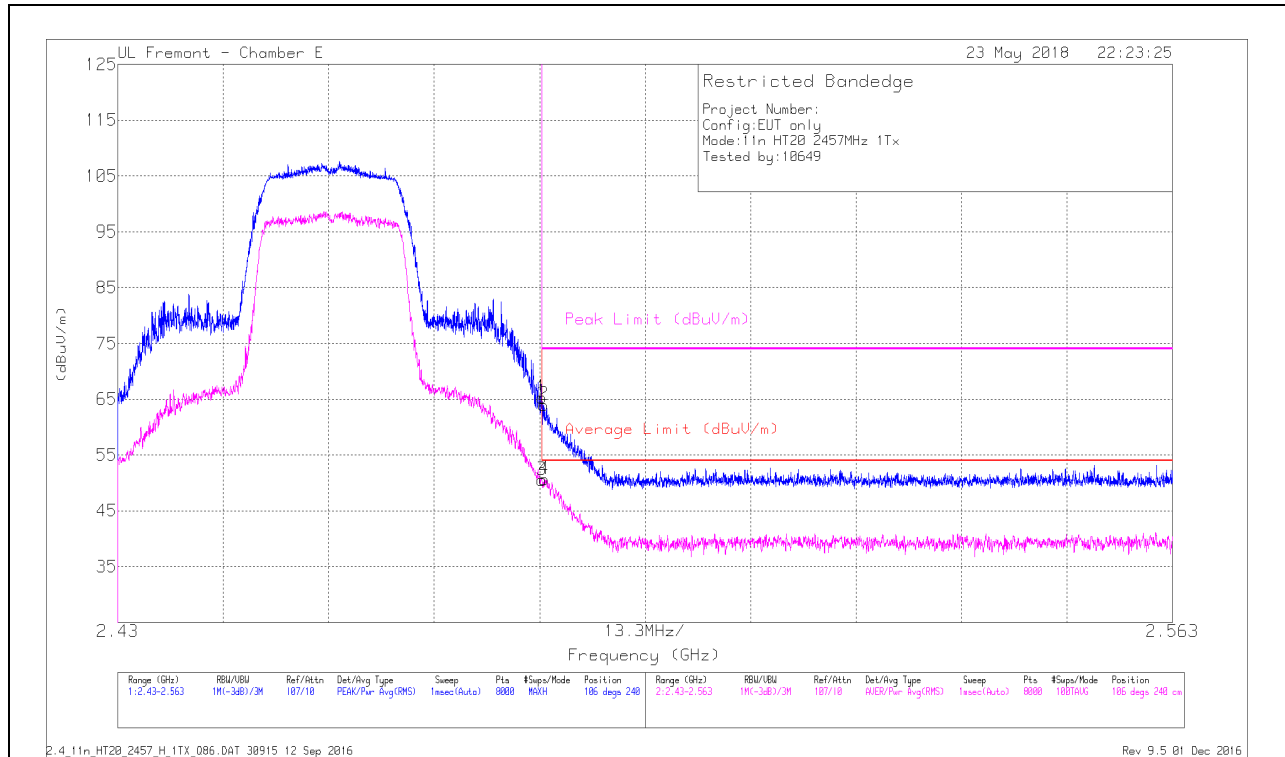
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



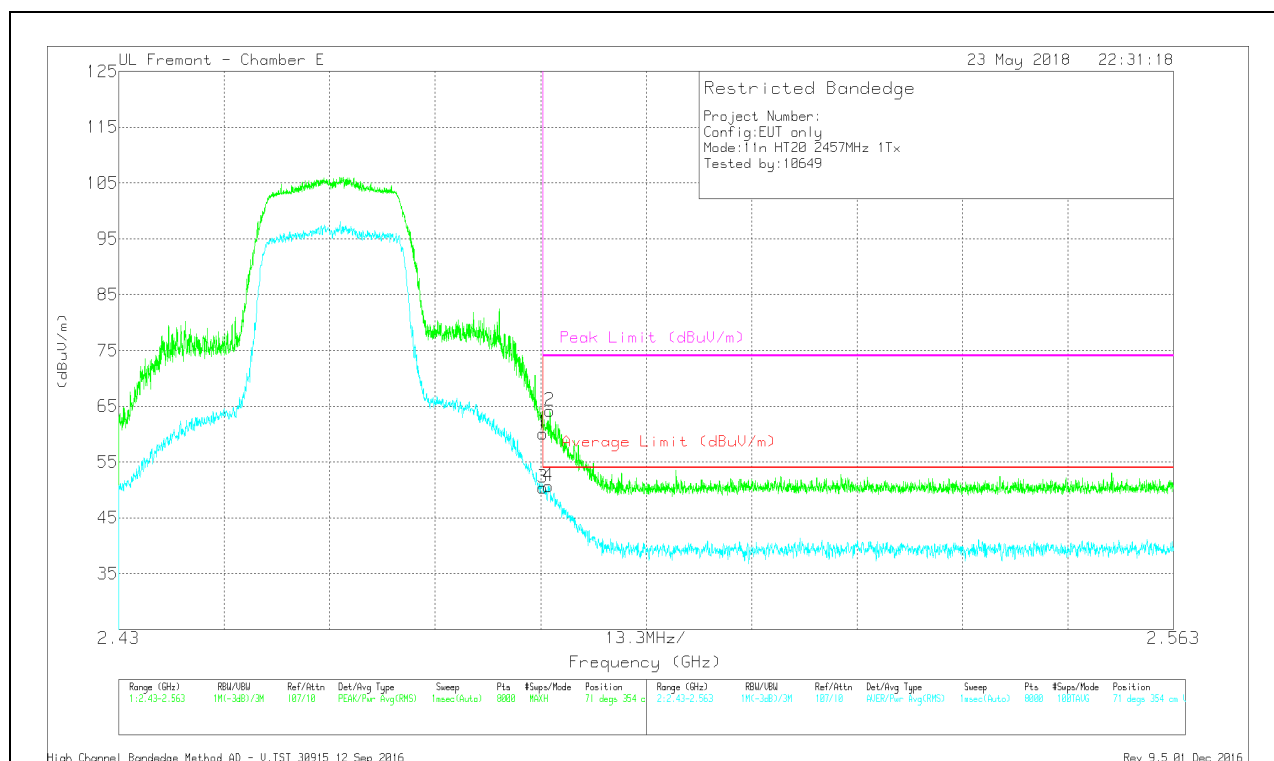
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.48	Pk	32.1	-22.3	65.28	-	-	74	-8.72	106	240	H
2	* 2.484	54.21	Pk	32.1	-22.3	64.01	-	-	74	-9.99	106	240	H
3	* 2.484	40.78	RMS	32.1	-22.3	50.58	54	-3.42	-	-	106	240	H
4	* 2.484	40.81	RMS	32.1	-22.3	50.61	54	-3.39	-	-	106	240	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 T346 (dB/m)	Ampl/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	* 2.484	50.36	Pk	32.1	-22.3	60.16	-	-	74	-13.84	71	354	V
2	* 2.484	54.36	Pk	32.1	-22.3	64.16	-	-	74	-9.84	71	354	V
3	* 2.484	40.56	RMS	32.1	-22.3	50.36	54	-3.64	-	-	71	354	V
4	* 2.484	40.91	RMS	32.1	-22.3	50.71	54	-3.29	-	-	71	354	V

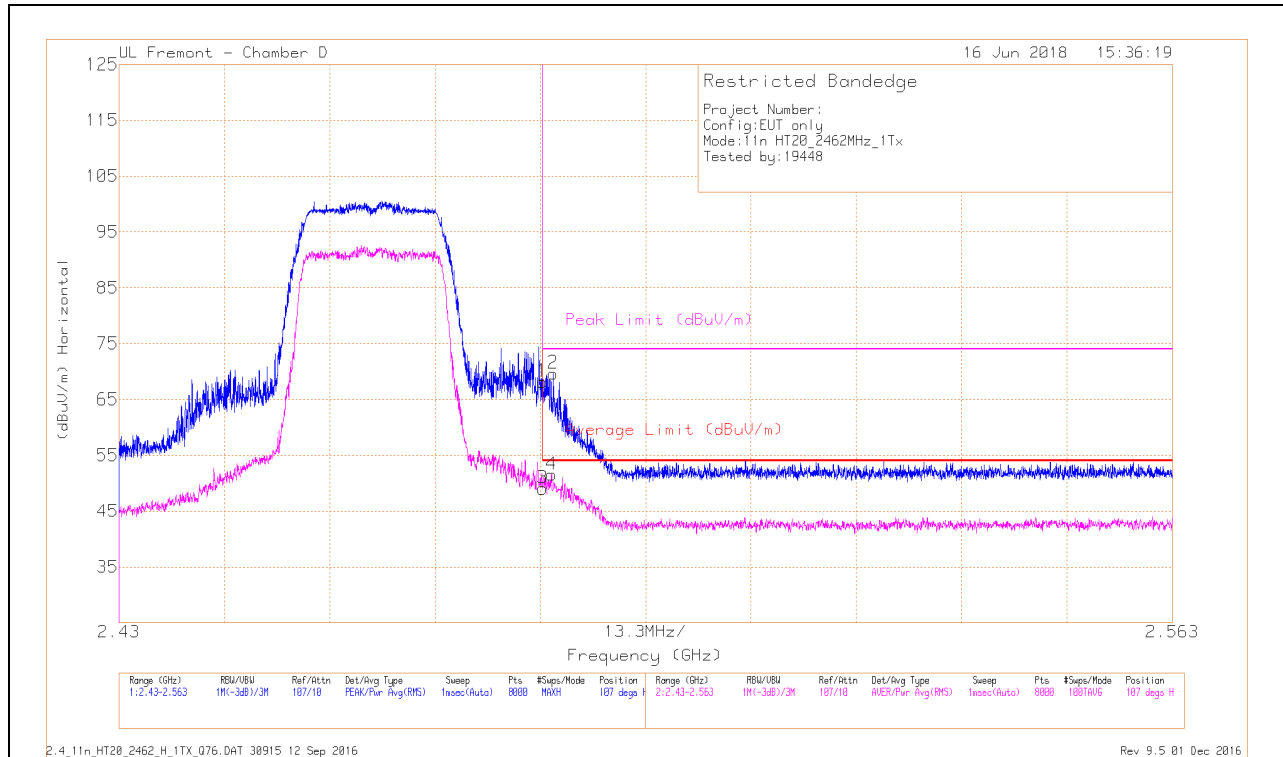
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



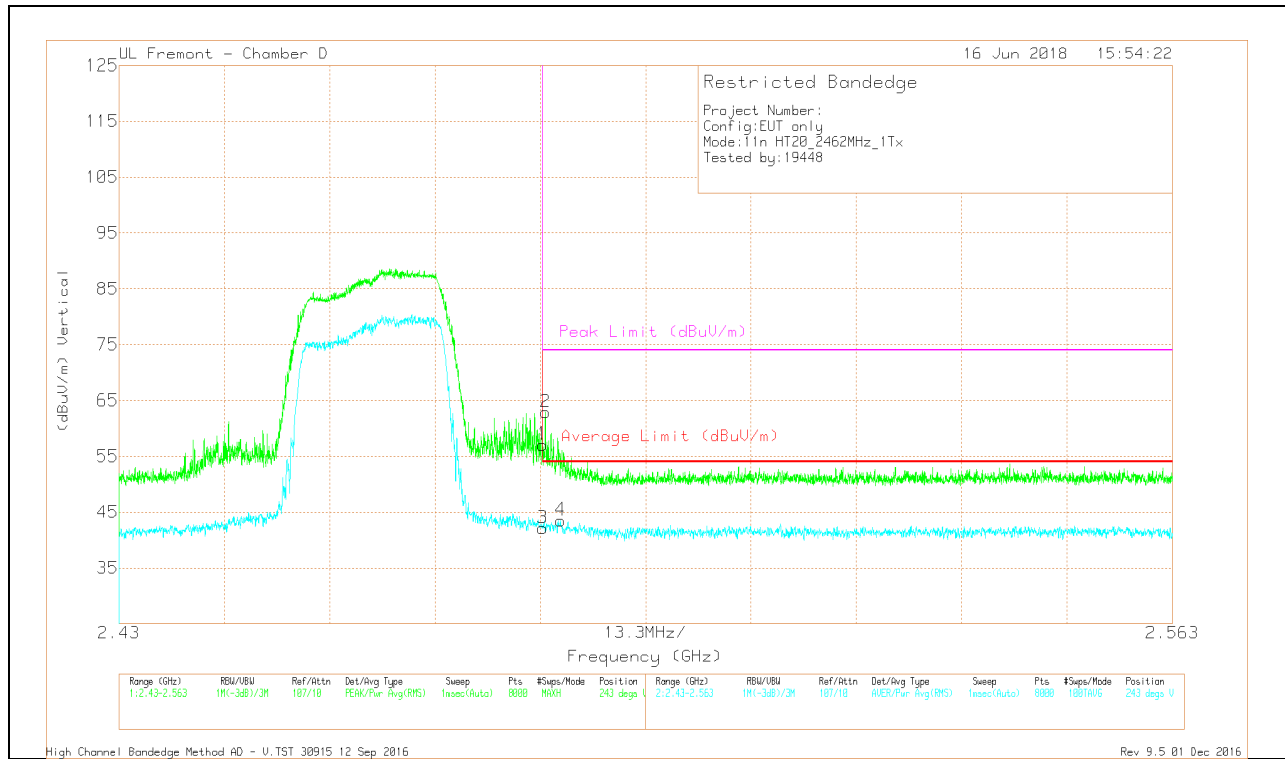
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.2	Pk	32.4	-20.4	68.2	-	-	74	-5.8	107	126	H
3	* 2.484	37.07	RMS	32.4	-20.4	49.07	54	-4.93	-	-	107	126	H
2	* 2.485	57.76	Pk	32.4	-20.5	69.66	-	-	74	-4.34	107	126	H
4	* 2.485	39.66	RMS	32.4	-20.5	51.56	54	-2.44	-	-	107	126	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 (dBm)	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	* 2.484	45.08	Pk	32.4	-20.4	57.08	-	-	74	-16.92	243	373	V
2	* 2.484	50.99	Pk	32.4	-20.5	62.89	-	-	74	-11.11	243	373	V
3	* 2.484	30.14	RMS	32.4	-20.4	42.14	54	-11.86	-	-	243	373	V
4	* 2.486	31.61	RMS	32.4	-20.5	43.51	54	-10.49	-	-	243	373	V

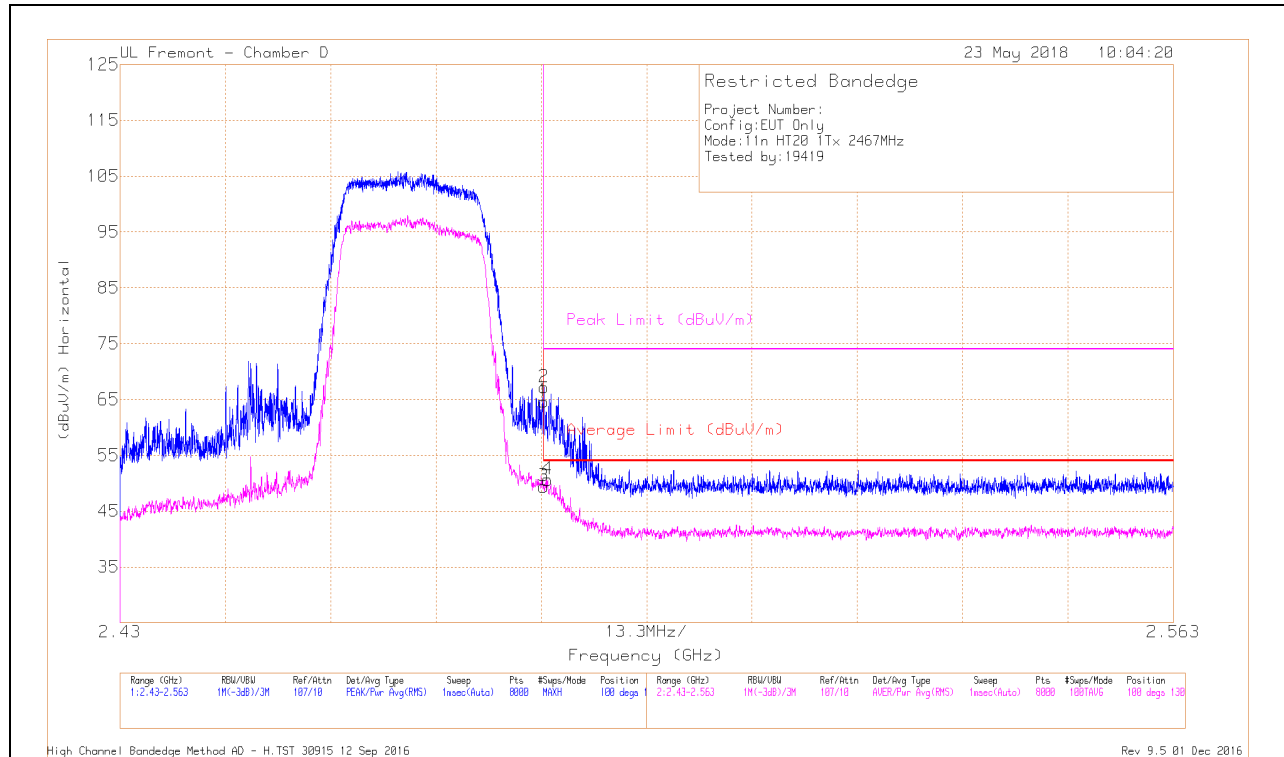
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



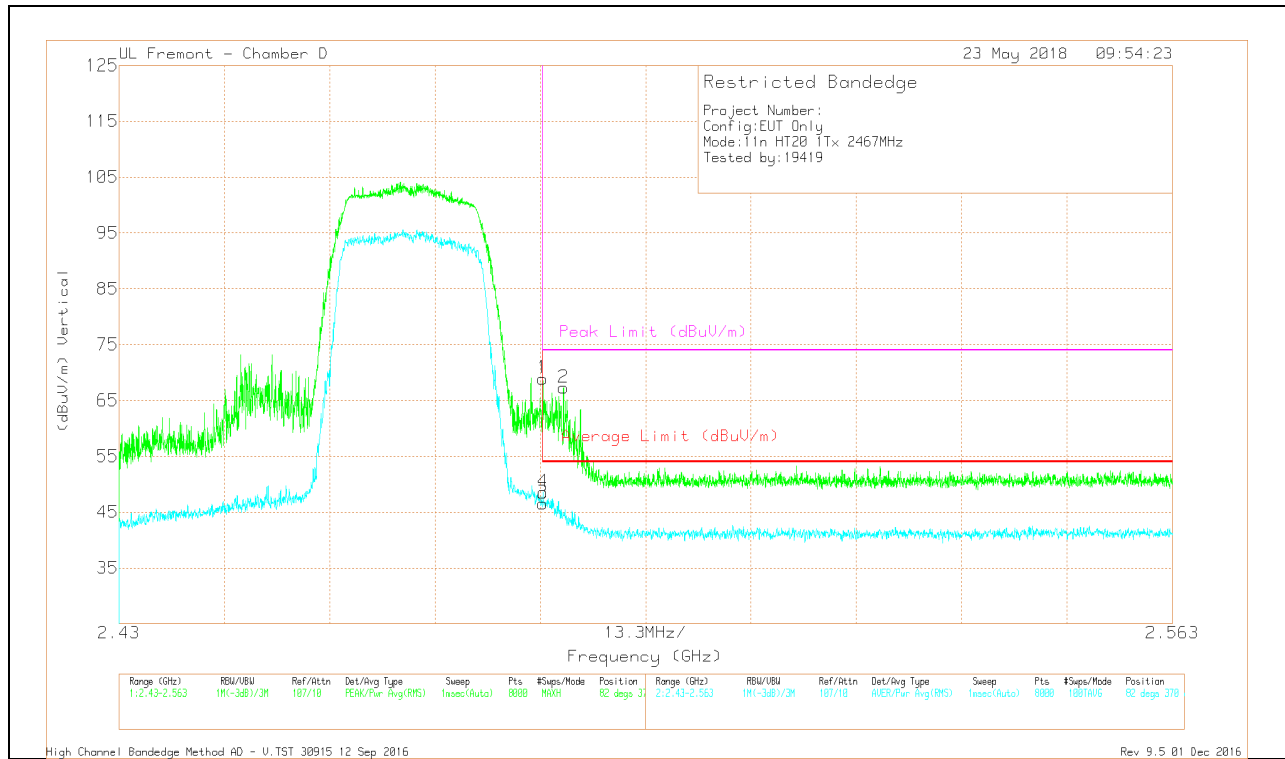
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.65	Pk	32.4	-20.4	64.65	-	-	74	-9.35	100	130	H
2	* 2.484	55.28	Pk	32.4	-20.5	67.18	-	-	74	-6.82	100	130	H
3	* 2.484	37.43	RMS	32.4	-20.4	49.43	54	-4.57	-	-	100	130	H
4	* 2.484	38.74	RMS	32.4	-20.5	50.64	54	-3.36	-	-	100	130	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 (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	* 2.484	56.96	Pk	32.4	-20.4	68.96	-	-	74	-5.04	82	370	V
3	* 2.484	34.59	RMS	32.4	-20.4	46.59	54	-7.41	-	-	82	370	V
4	* 2.484	36.67	RMS	32.4	-20.5	48.57	54	-5.43	-	-	82	370	V
2	* 2.486	55.39	Pk	32.4	-20.5	67.29	-	-	74	-6.71	82	370	V

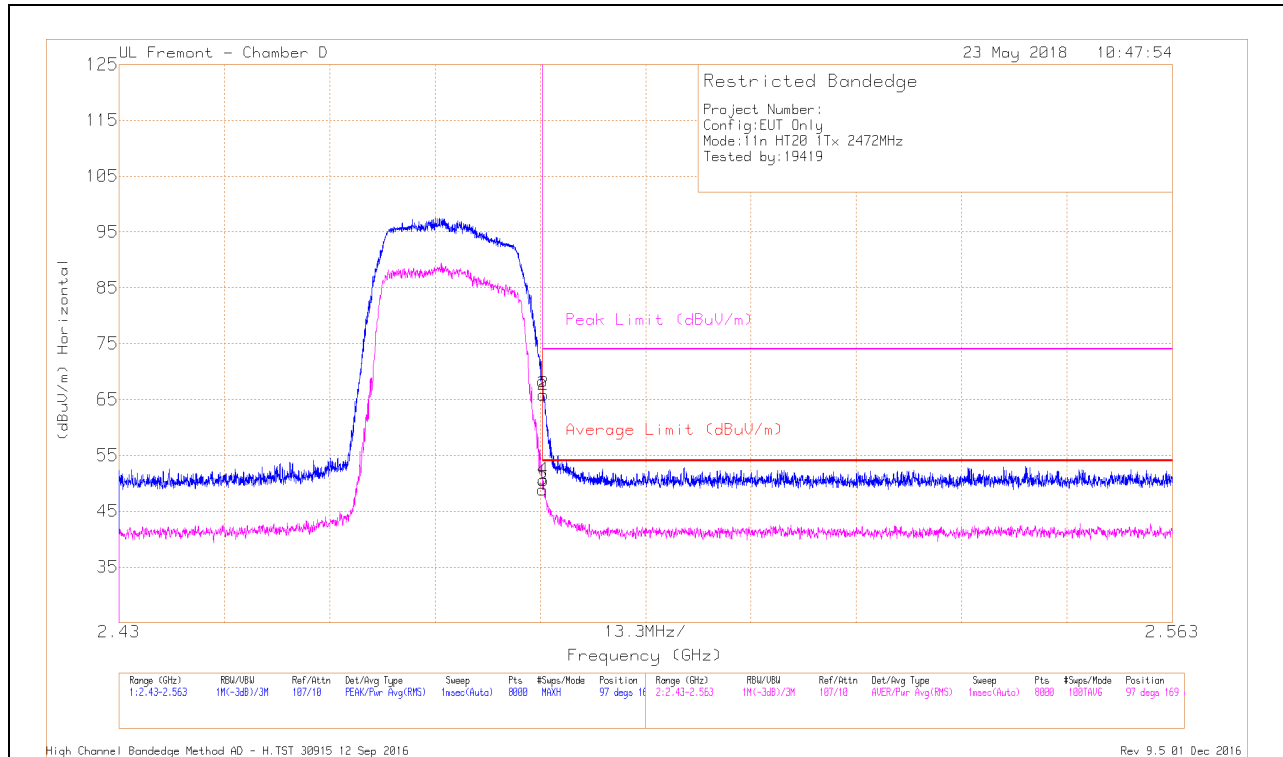
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



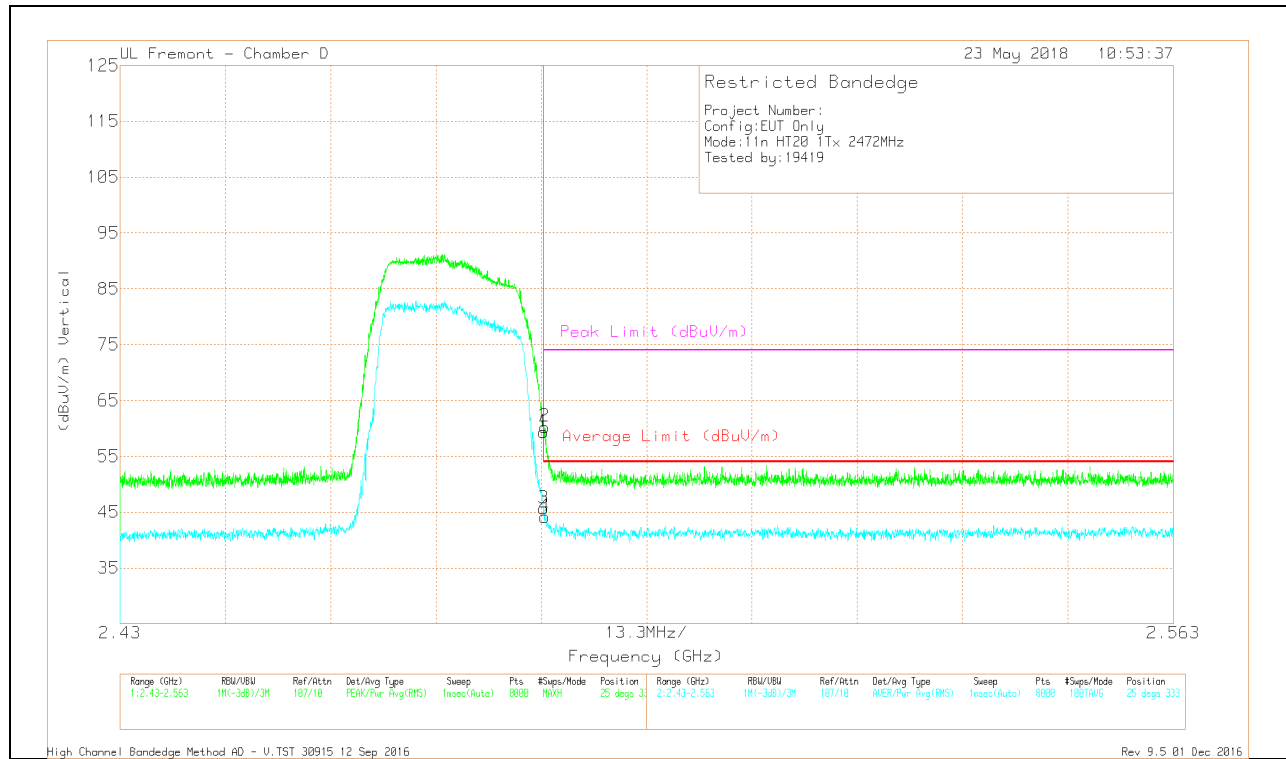
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.28	Pk	32.4	-20.4	68.28	-	-	74	-5.72	97	169	H
2	* 2.484	53.99	Pk	32.4	-20.5	65.89	-	-	74	-8.11	97	169	H
3	* 2.484	36.86	RMS	32.4	-20.4	48.86	54	-5.14	-	-	97	169	H
4	* 2.484	38.68	RMS	32.4	-20.5	50.58	54	-3.42	-	-	97	169	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 (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	* 2.484	47.35	Pk	32.4	-20.4	59.35	-	-	74	-14.65	25	333	V
2	* 2.484	48.38	Pk	32.4	-20.5	60.28	-	-	74	-13.72	25	333	V
3	* 2.484	33.65	RMS	32.4	-20.4	45.65	54	-8.35	-	-	25	333	V
4	* 2.484	32.27	RMS	32.4	-20.5	44.17	54	-9.83	-	-	25	333	V

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

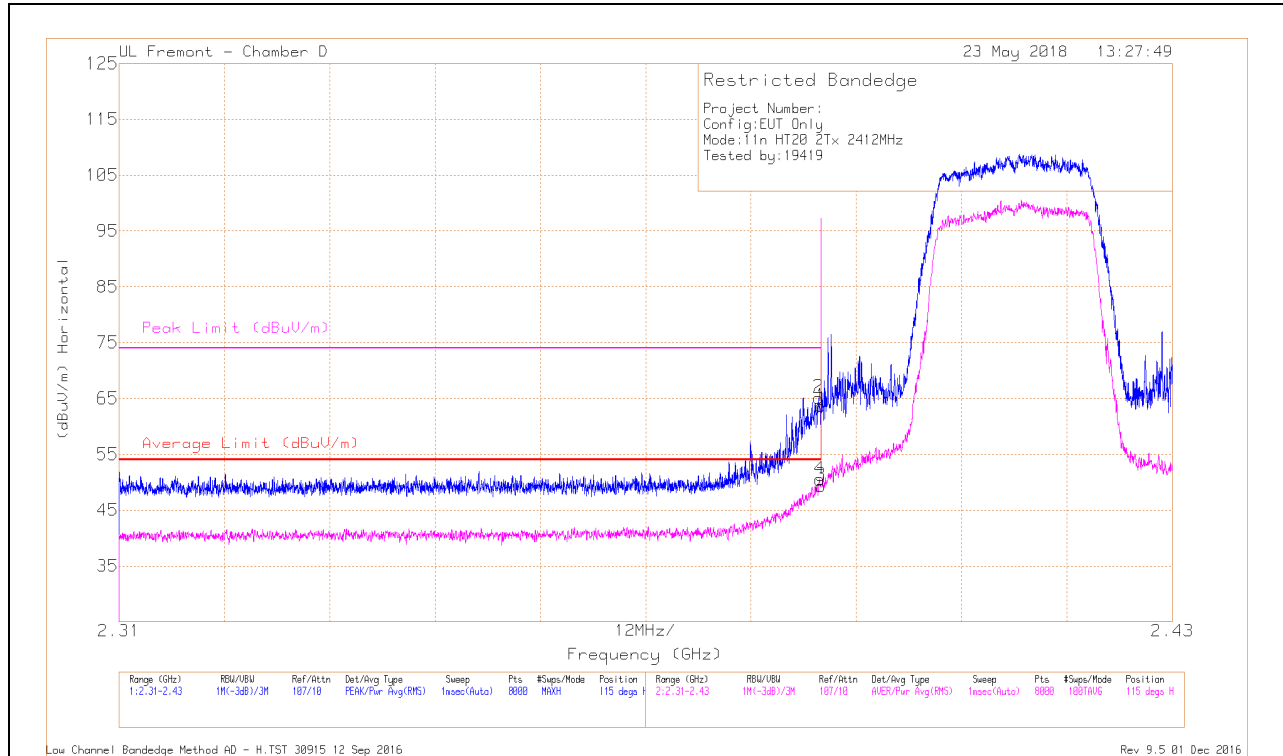
Pk - Peak detector

RMS - RMS detection

9.1.3. 2TX Antenna 2 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



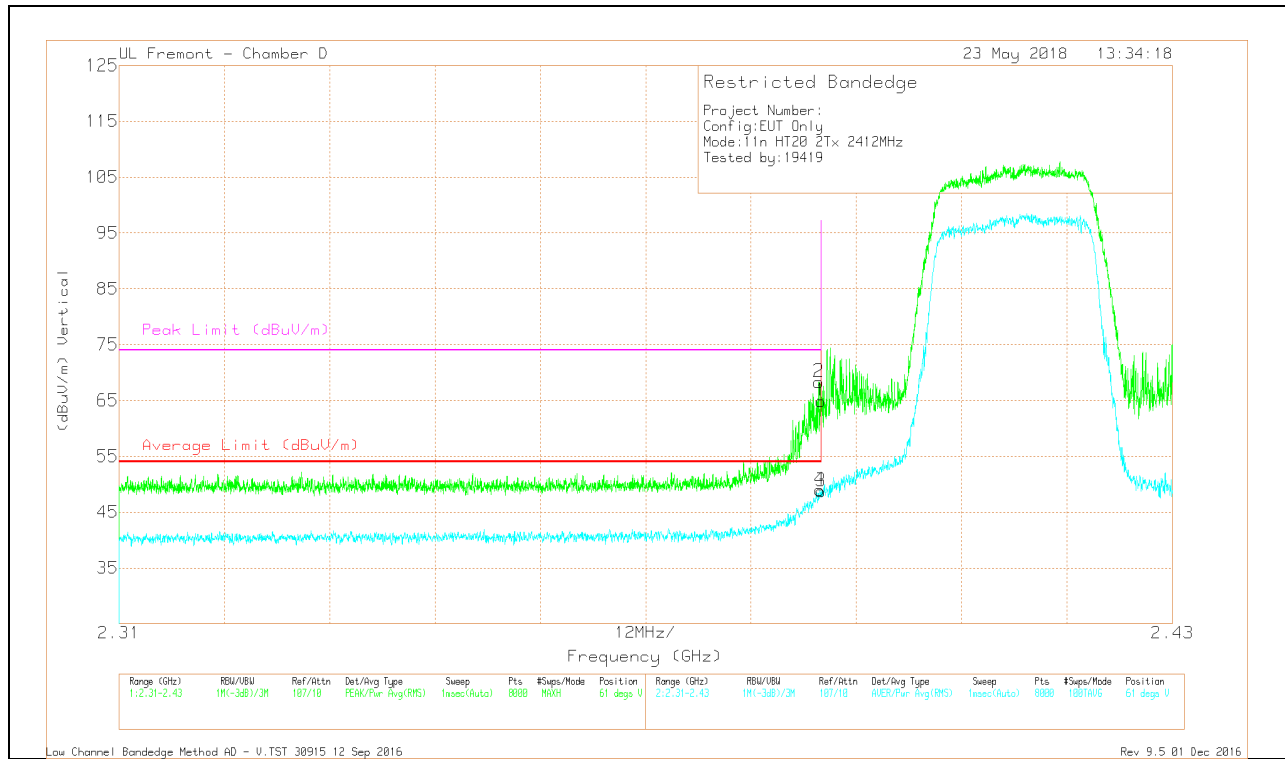
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.21	Pk	31.9	-20.5	63.61	-	-	74	-10.39	115	127	H
2	* 2.39	53.74	Pk	31.9	-20.5	65.14	-	-	74	-8.86	115	127	H
3	* 2.39	37.99	RMS	31.9	-20.5	49.39	54	-4.61	-	-	115	127	H
4	* 2.39	39.12	RMS	31.9	-20.5	50.52	54	-3.48	-	-	115	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 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	* 2.39	53.53	Pk	31.9	-20.5	64.93	-	-	74	-9.07	61	384	V
2	* 2.39	56.91	Pk	31.9	-20.5	68.31	-	-	74	-5.69	61	384	V
3	* 2.39	37.36	RMS	31.9	-20.5	48.76	54	-5.24	-	-	61	384	V
4	* 2.39	37.57	RMS	31.9	-20.5	48.97	54	-5.03	-	-	61	384	V

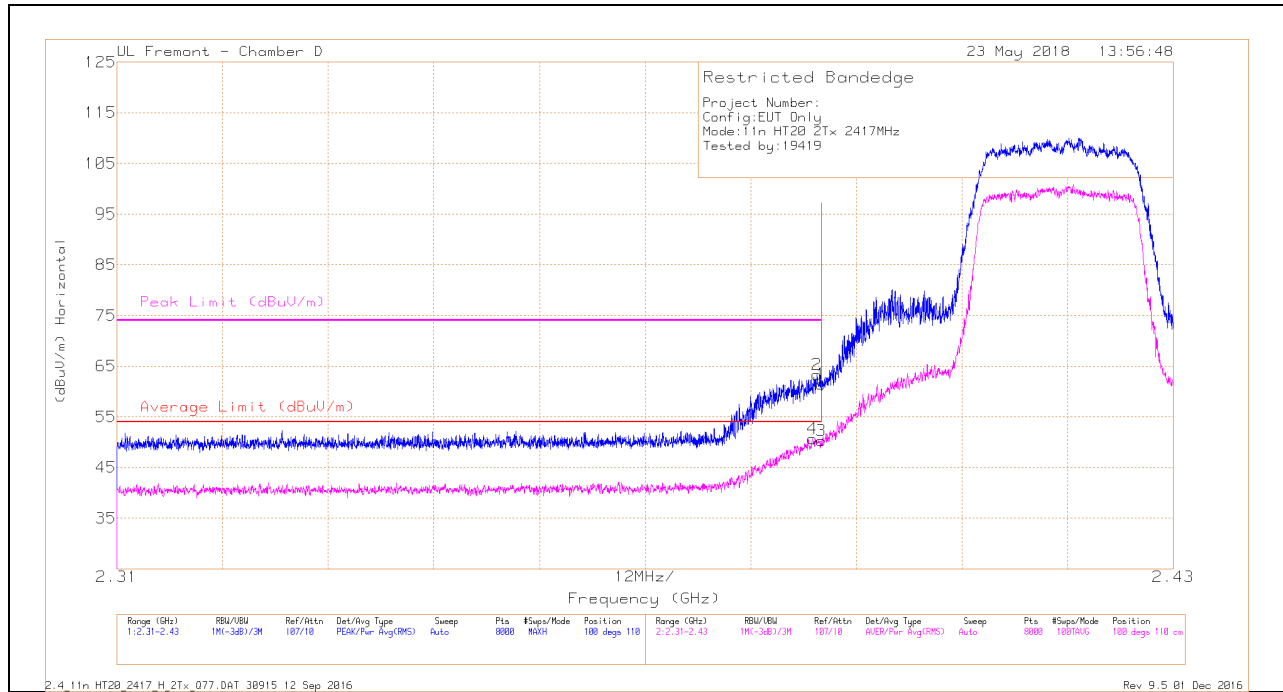
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



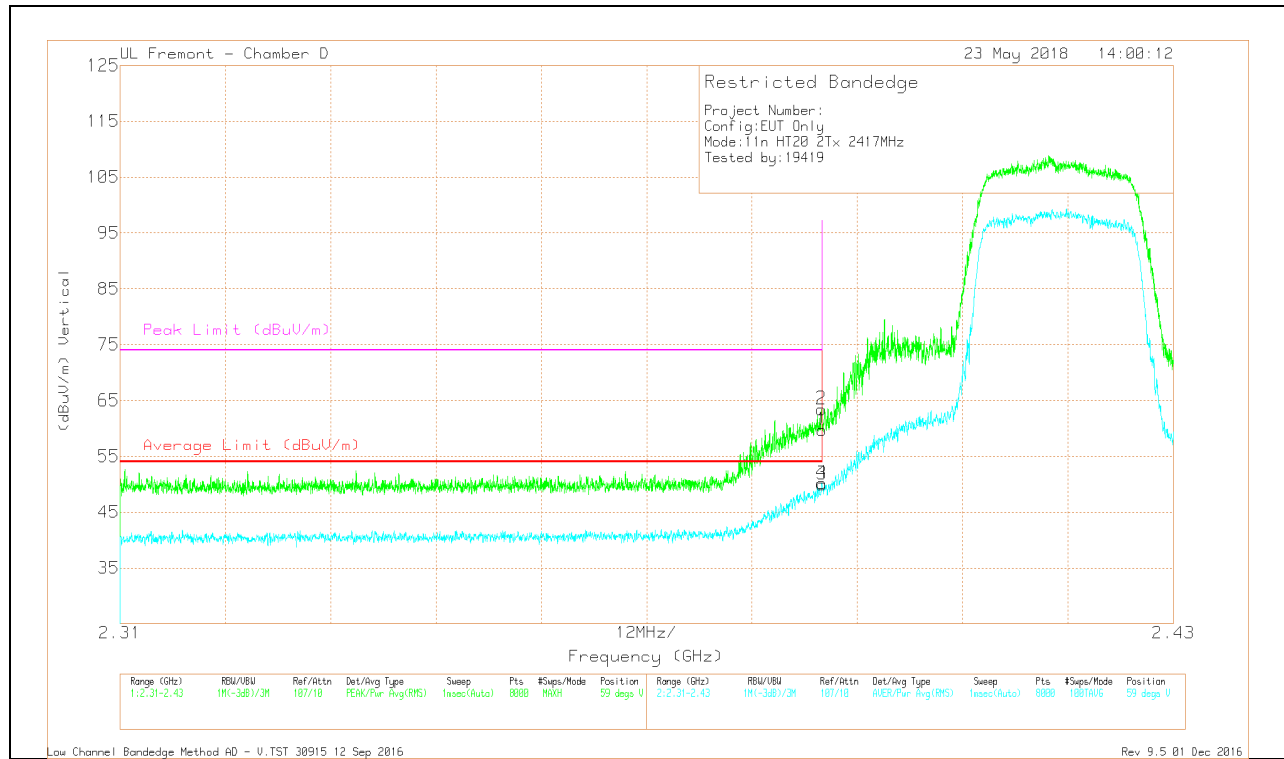
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.03	Pk	31.9	-20.5	61.43	-	-	74	-12.57	100	110	H
2	* 2.39	51.92	Pk	31.9	-20.5	63.32	-	-	74	-10.68	100	110	H
3	* 2.39	38.84	RMS	31.9	-20.5	50.24	54	-3.76	-	-	100	110	H
4	* 2.389	39.26	RMS	31.9	-20.5	50.66	54	-3.34	-	-	100	110	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)	Ampl/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	* 2.39	48.32	Pk	31.9	-20.5	59.72	-	-	74	-14.28	59	393	V
2	* 2.39	52.02	Pk	31.9	-20.5	63.42	-	-	74	-10.58	59	393	V
3	* 2.39	38.6	RMS	31.9	-20.5	50	54	-4	-	-	59	393	V
4	* 2.39	38.78	RMS	31.9	-20.5	50.18	54	-3.82	-	-	59	393	V

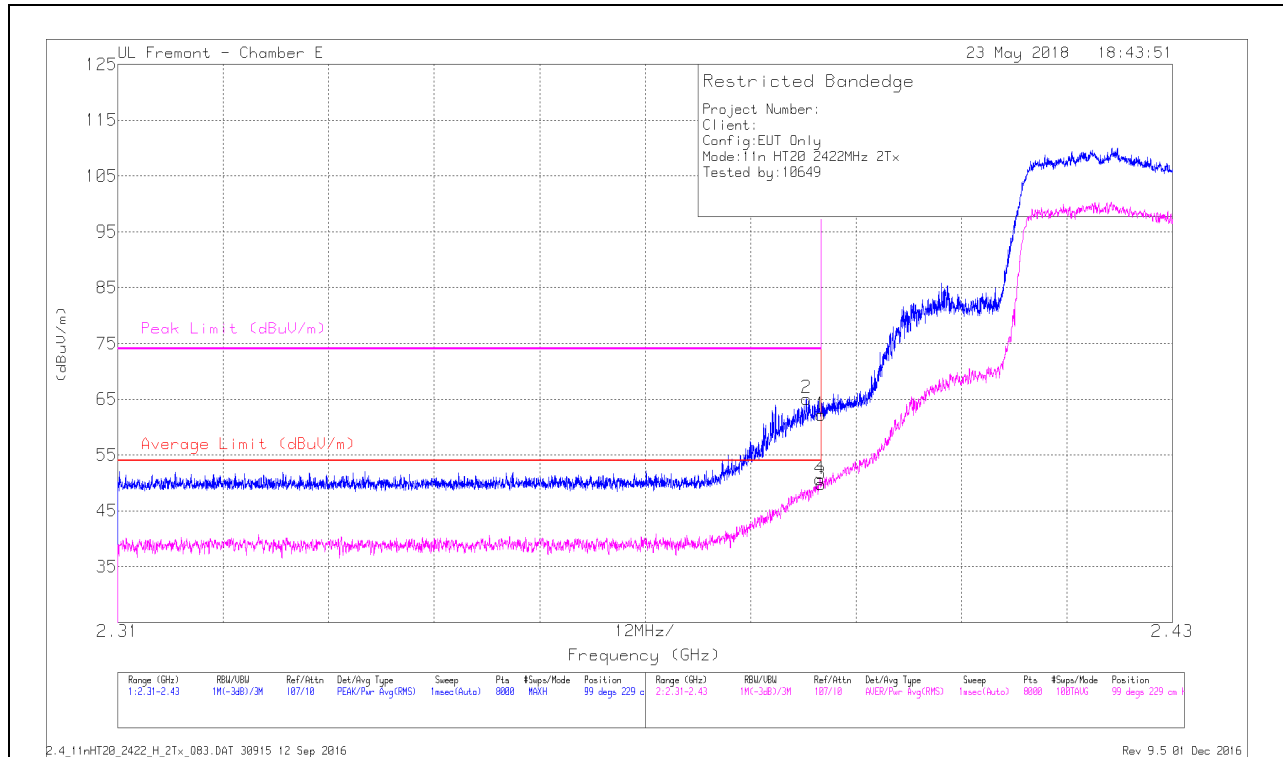
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



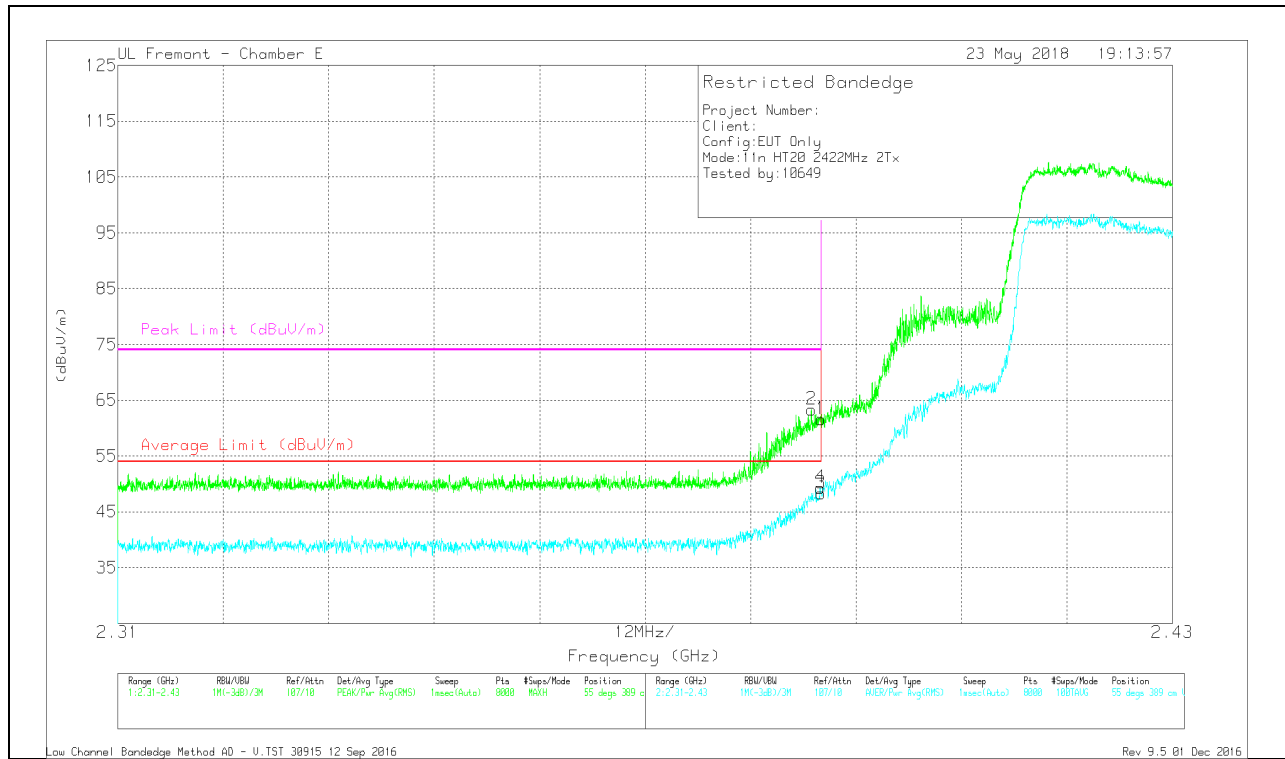
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.84	Pk	32	-22.6	62.24	-	-	74	-11.76	99	229	H
2	* 2.388	55.83	Pk	31.9	-22.6	65.13	-	-	74	-8.87	99	229	H
3	* 2.39	40.42	RMS	32	-22.6	49.82	54	-4.18	-	-	99	229	H
4	* 2.39	41.21	RMS	32	-22.6	50.61	54	-3.39	-	-	99	229	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 T346 (dB/m)	Ampl/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	* 2.39	52.17	Pk	32	-22.6	61.57	-	-	74	-12.43	55	389	V
2	* 2.389	54.08	Pk	31.9	-22.6	63.38	-	-	74	-10.62	55	389	V
3	* 2.39	38.85	RMS	32	-22.6	48.25	54	-5.75	-	-	55	389	V
4	* 2.39	39.86	RMS	32	-22.6	49.26	54	-4.74	-	-	55	389	V

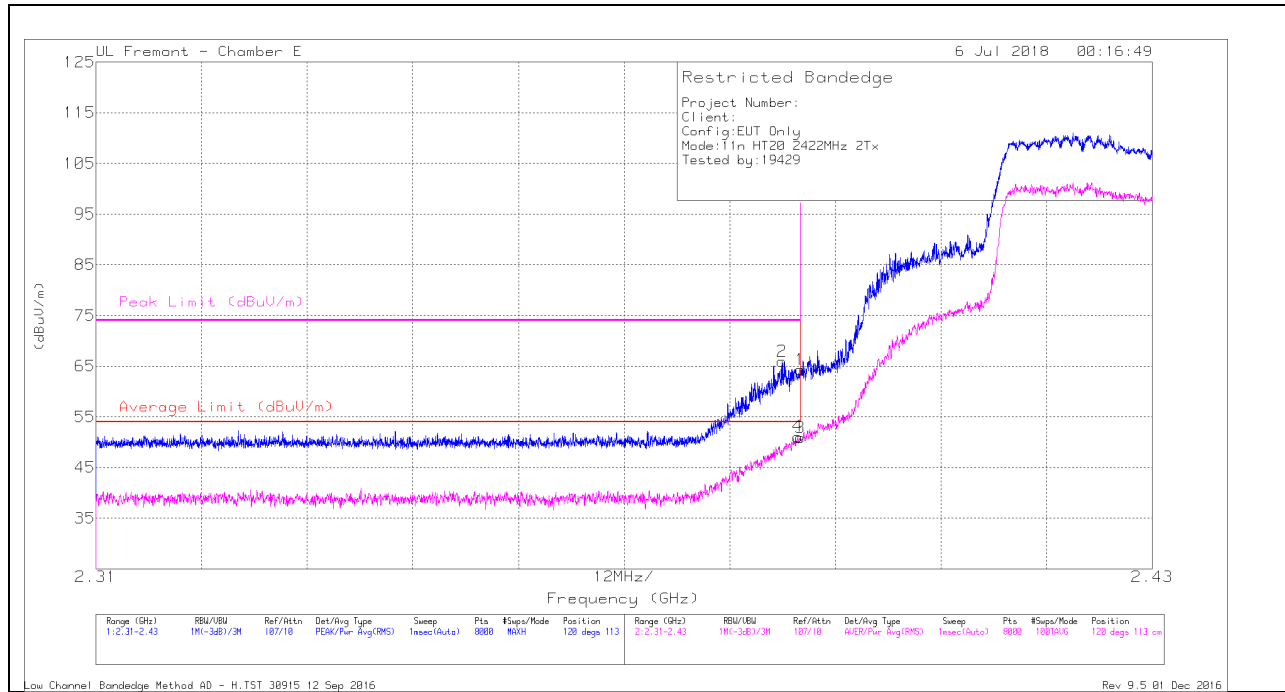
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

HORIZONTAL RESULT



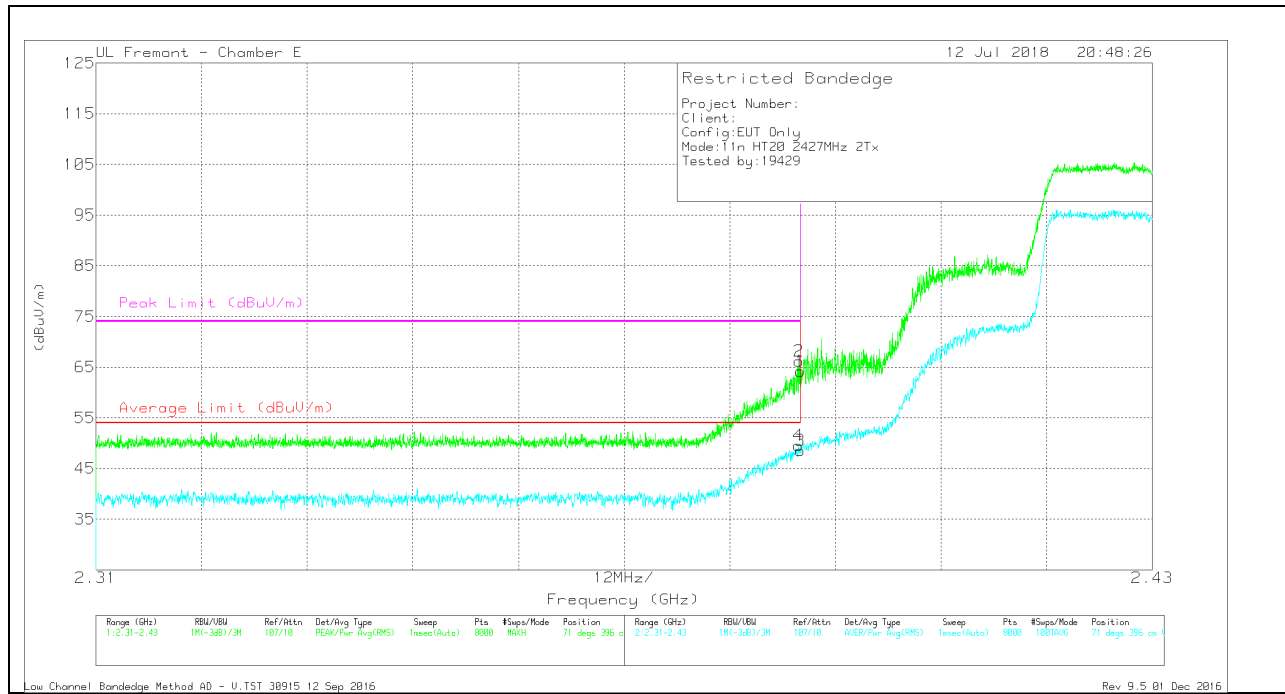
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.95	Pk	32	-22.6	64.35	-	-	74	-9.65	120	113	H
2	* 2.388	56.65	Pk	31.9	-22.6	65.95	-	-	74	-8.05	120	113	H
3	* 2.39	41.53	RMS	32	-22.6	50.93	54	-3.07	-	-	120	113	H
4	* 2.39	41.7	RMS	32	-22.6	51.1	54	-2.9	-	-	120	113	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 T346 (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	* 2.39	54.84	Pk	32	-22.6	64.24	-	-	74	-9.76	71	396	V
2	* 2.39	56.83	Pk	32	-22.6	66.23	-	-	74	-7.77	71	396	V
3	* 2.39	39.18	RMS	32	-22.6	48.58	54	-5.42	-	-	71	396	V
4	* 2.39	40.12	RMS	32	-22.6	49.52	54	-4.48	-	-	71	396	V

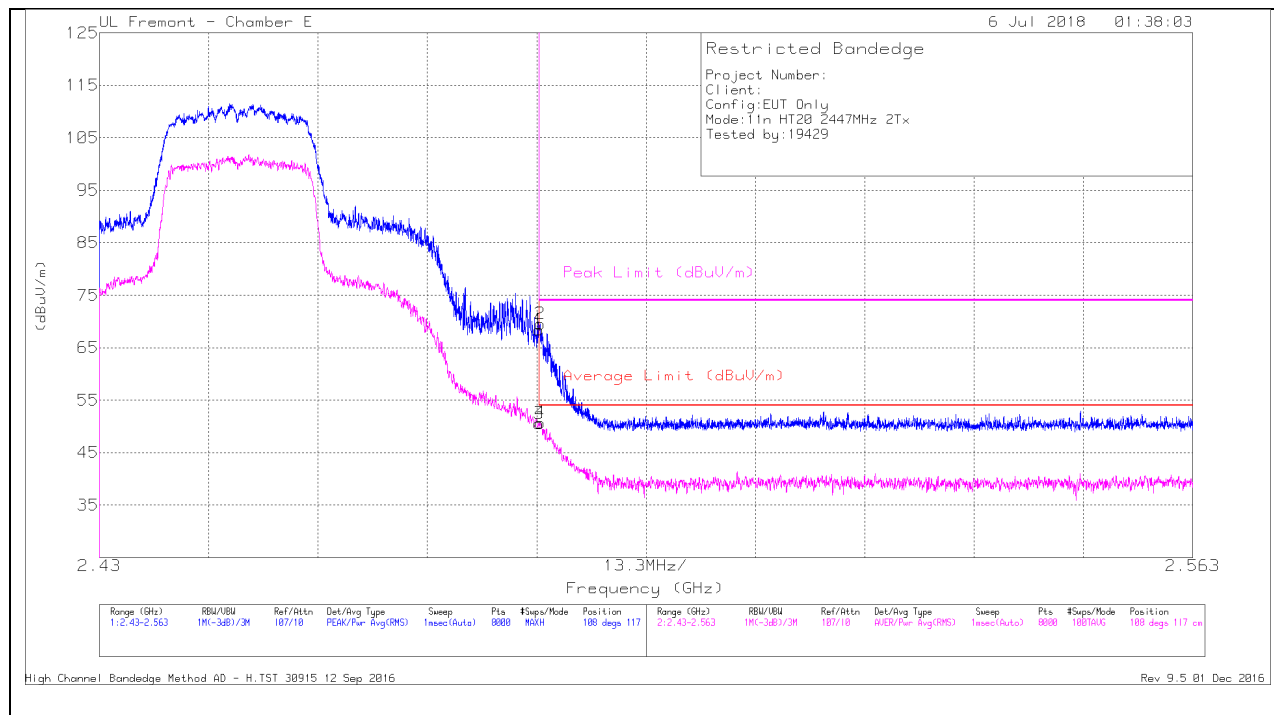
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

HORIZONTAL RESULT



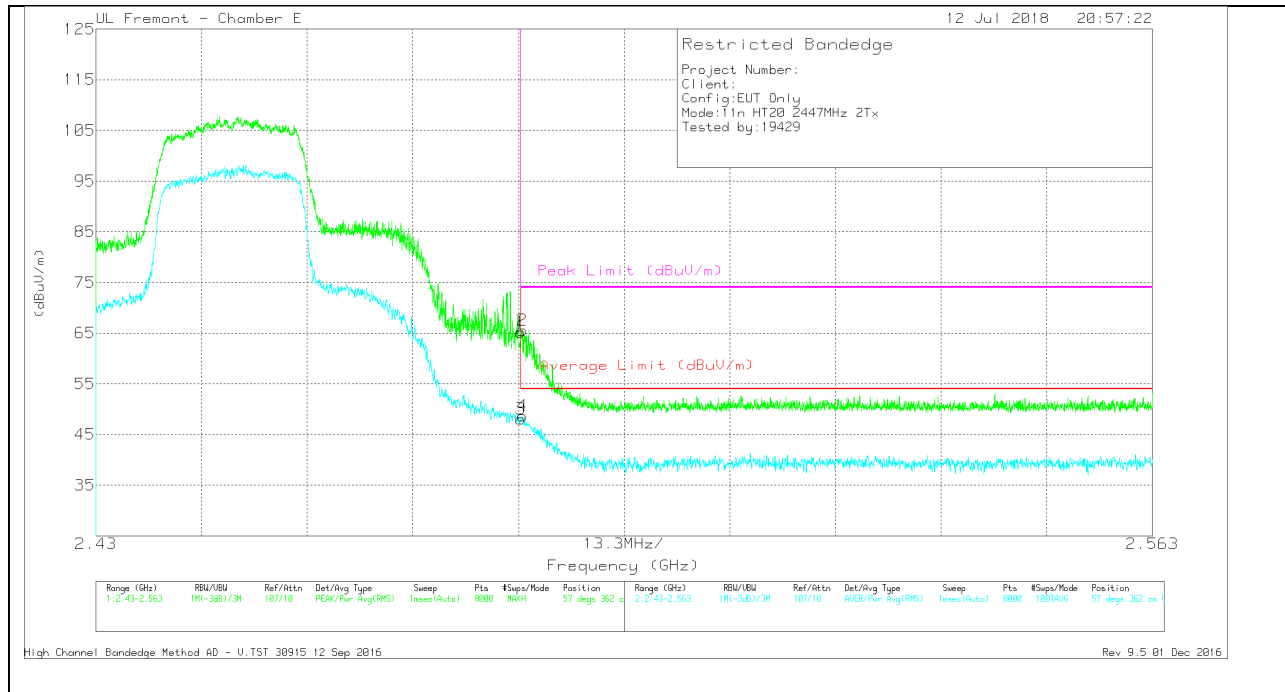
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	58.59	Pk	32.1	-22.3	68.39	-	-	74	-5.61	108	117	H
2	* 2.484	59.75	Pk	32.1	-22.3	69.55	-	-	74	-4.45	108	117	H
3	* 2.484	40.7	RMS	32.1	-22.3	50.5	54	-3.5	-	-	108	117	H
4	* 2.484	40.85	RMS	32.1	-22.3	50.65	54	-3.35	-	-	108	117	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 2.484	55.38	Pk	32.1	-22.3	65.18	-	-	74	-8.82	57	362	V
2	* 2.484	55.81	Pk	32.1	-22.3	65.61	-	-	74	-8.39	57	362	V
3	* 2.484	38.3	RMS	32.1	-22.3	48.1	54	-5.9	-	-	57	362	V
4	* 2.484	38.85	RMS	32.1	-22.3	48.65	54	-5.35	-	-	57	362	V

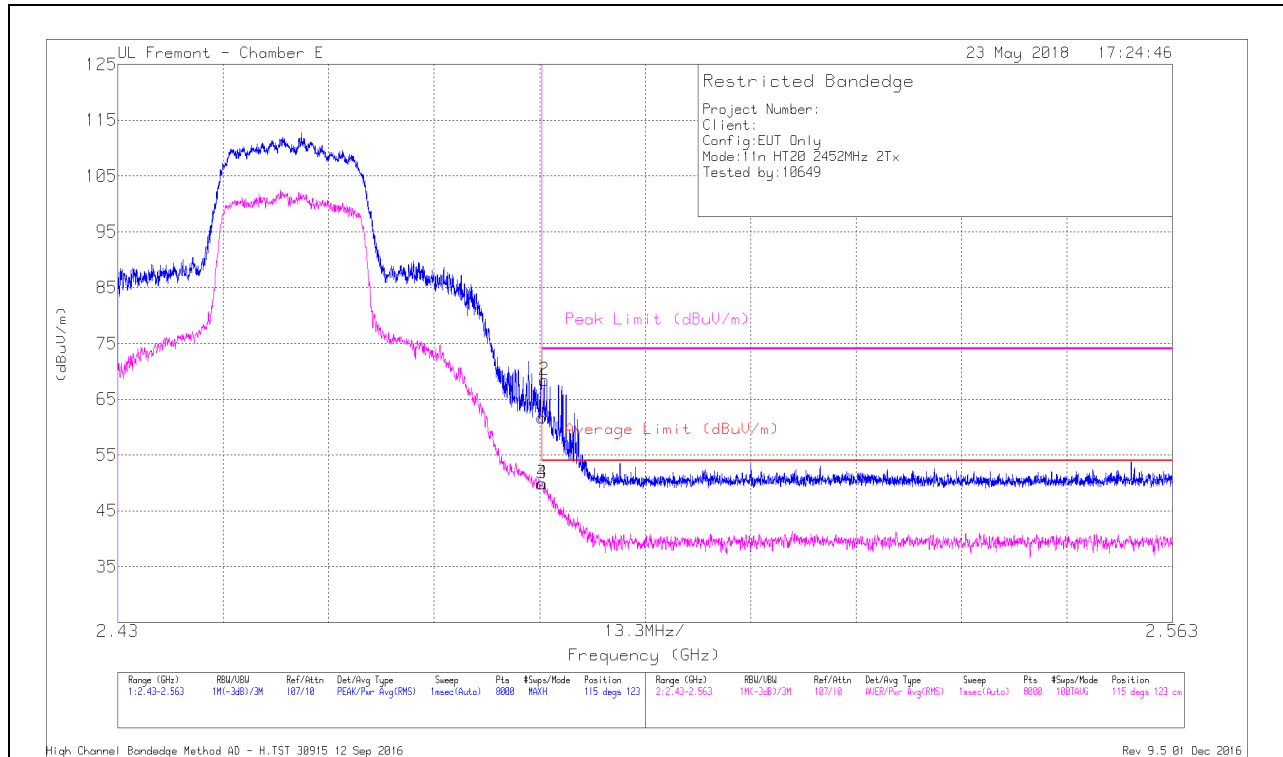
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



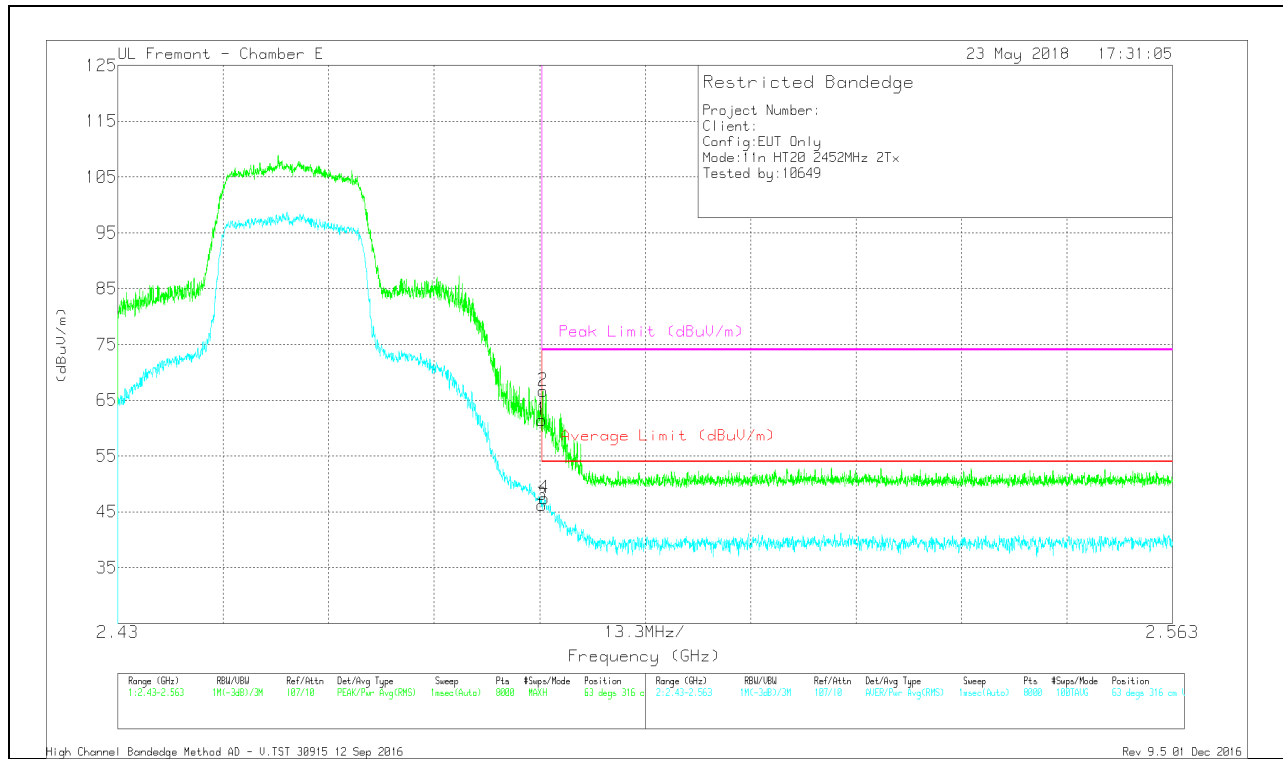
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.87	Pk	32.1	-22.3	61.67	-	-	74	-12.33	115	123	H
2	* 2.484	58.66	Pk	32.1	-22.3	68.46	-	-	74	-5.54	115	123	H
3	* 2.484	40.11	RMS	32.1	-22.3	49.91	54	-4.09	-	-	115	123	H
4	* 2.484	40.12	RMS	32.1	-22.3	49.92	54	-4.08	-	-	115	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	AF T346 (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	* 2.484	51.71	Pk	32.1	-22.3	61.51	-	-	74	-12.49	63	316	V
2	* 2.484	56.86	Pk	32.1	-22.3	66.66	-	-	74	-7.34	63	316	V
3	* 2.484	36.41	RMS	32.1	-22.3	46.21	54	-7.79	-	-	63	316	V
4	* 2.484	37.64	RMS	32.1	-22.3	47.44	54	-6.56	-	-	63	316	V

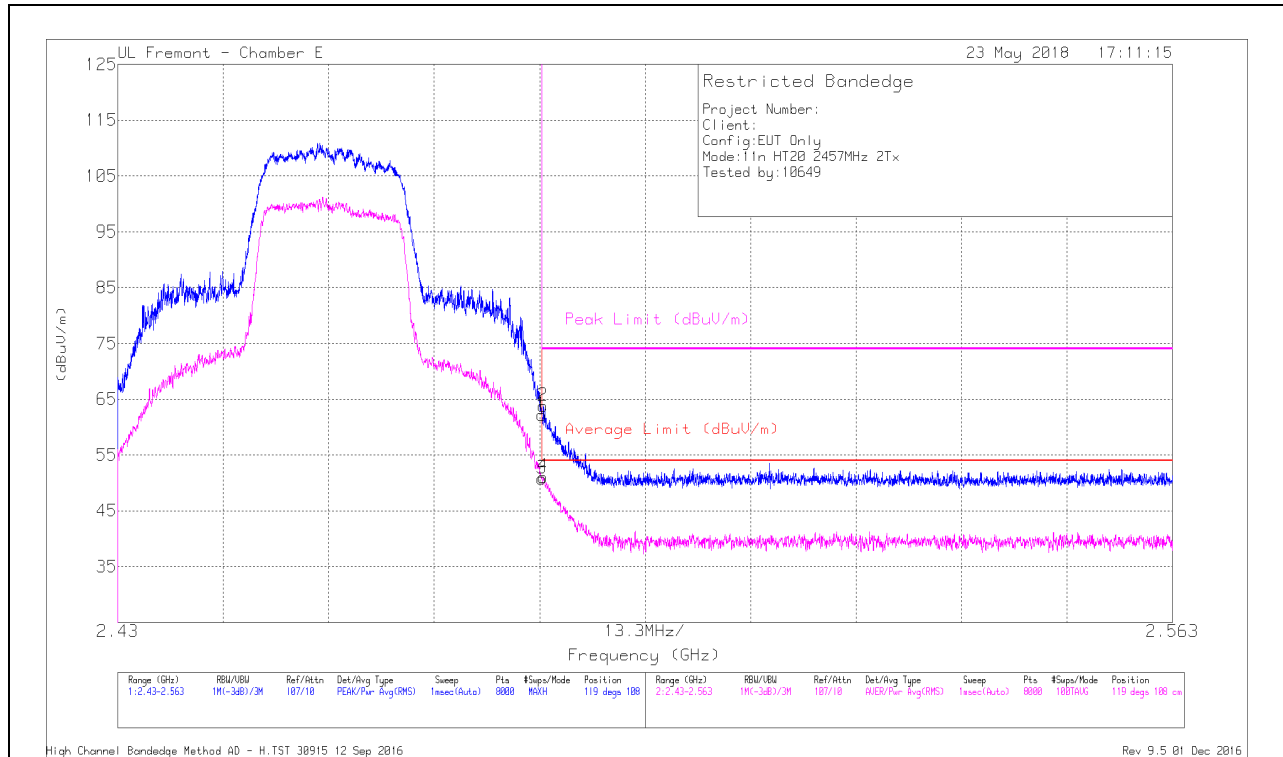
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



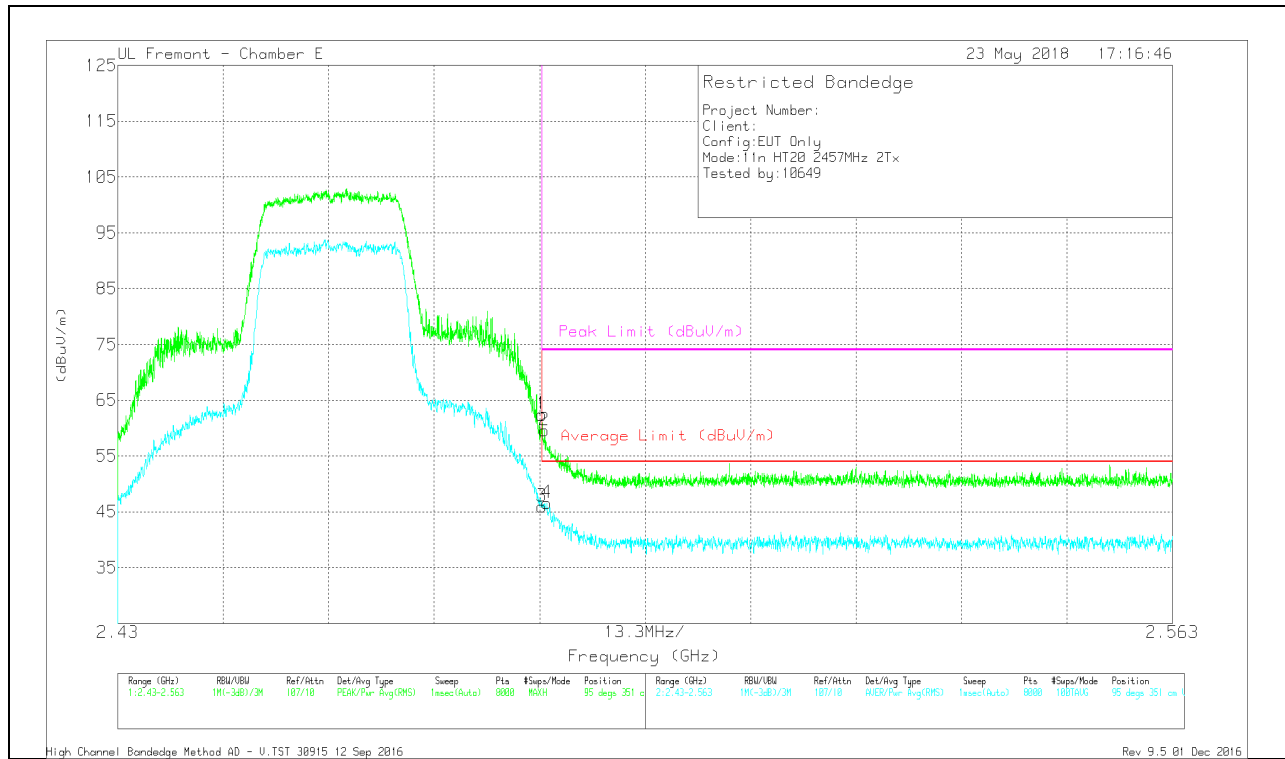
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.43	Pk	32.1	-22.3	62.23	-	-	74	-11.77	119	108	H
2	* 2.484	54	Pk	32.1	-22.3	63.8	-	-	74	-10.2	119	108	H
3	* 2.484	40.94	RMS	32.1	-22.3	50.74	54	-3.26	-	-	119	108	H
4	* 2.484	41.3	RMS	32.1	-22.3	51.1	54	-2.9	-	-	119	108	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 T346 (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	* 2.484	52.6	Pk	32.1	-22.3	62.4	-	-	74	-11.6	95	351	V
2	* 2.484	49.77	Pk	32.1	-22.3	59.57	-	-	74	-14.43	95	351	V
3	* 2.484	36.16	RMS	32.1	-22.3	45.96	54	-8.04	-	-	95	351	V
4	* 2.484	36.77	RMS	32.1	-22.3	46.57	54	-7.43	-	-	95	351	V

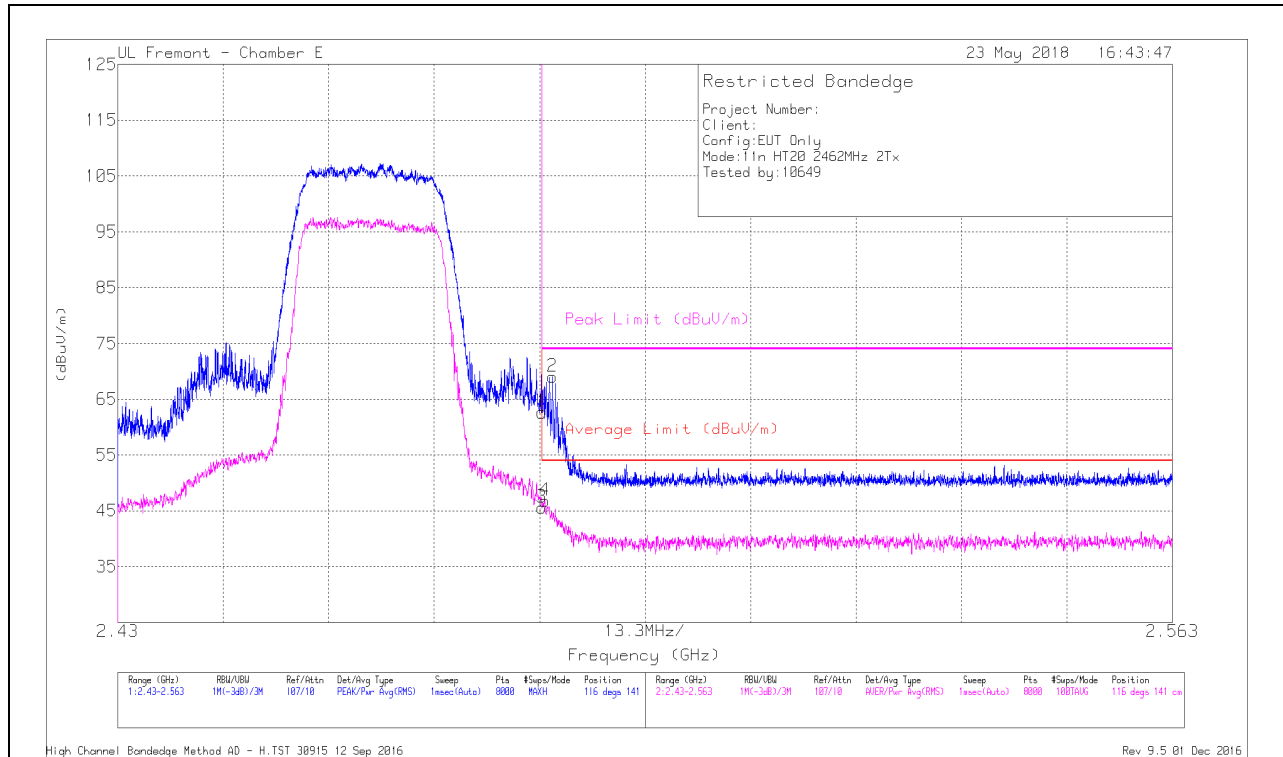
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



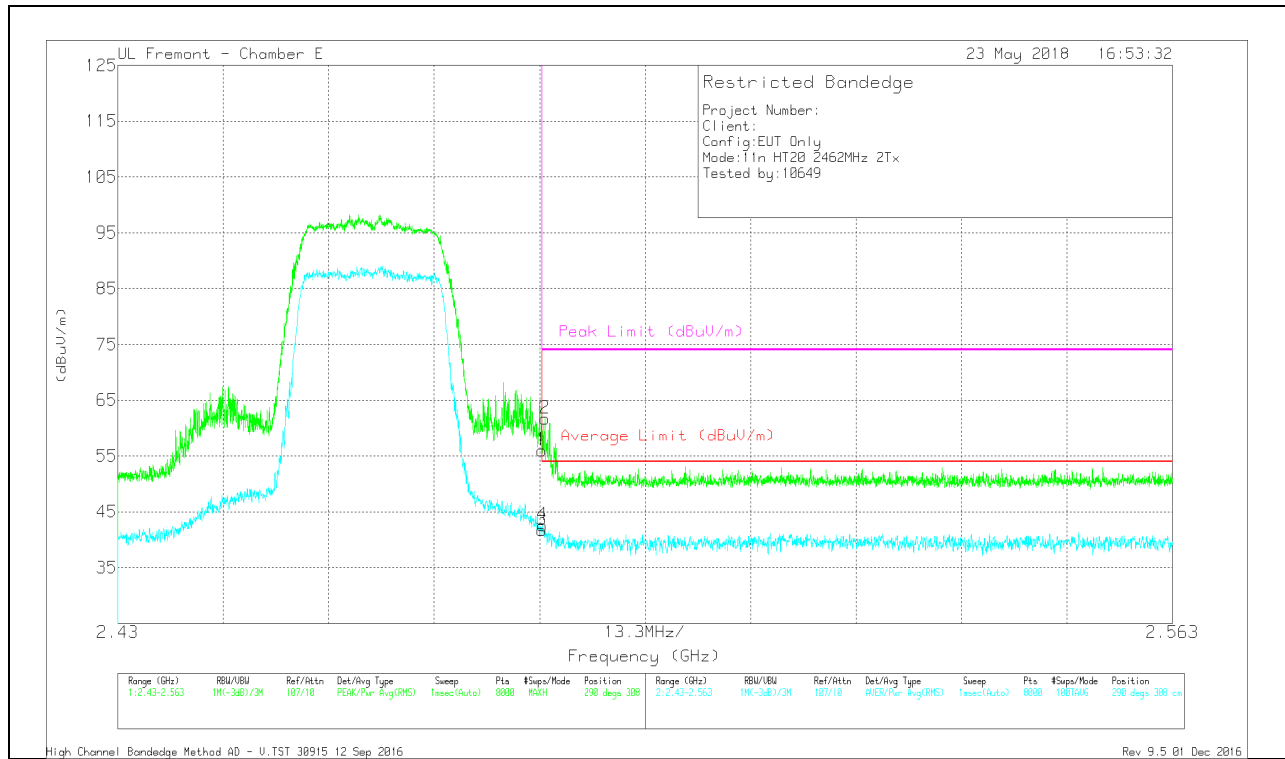
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.85	Pk	32.1	-22.3	62.65	-	-	74	-11.35	116	141	H
3	* 2.484	35.72	RMS	32.1	-22.3	45.52	54	-8.48	-	-	116	141	H
4	* 2.484	37.06	RMS	32.1	-22.3	46.86	54	-7.14	-	-	116	141	H
2	* 2.485	59.3	Pk	32.1	-22.4	69	-	-	74	-5	116	141	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 T346 (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	* 2.484	46.17	Pk	32.1	-22.3	55.97	-	-	74	-18.03	290	308	V
2	* 2.484	51.86	Pk	32.1	-22.3	61.66	-	-	74	-12.34	290	308	V
3	* 2.484	31.88	RMS	32.1	-22.3	41.68	54	-12.32	-	-	290	308	V
4	* 2.484	32.84	RMS	32.1	-22.3	42.64	54	-11.36	-	-	290	308	V

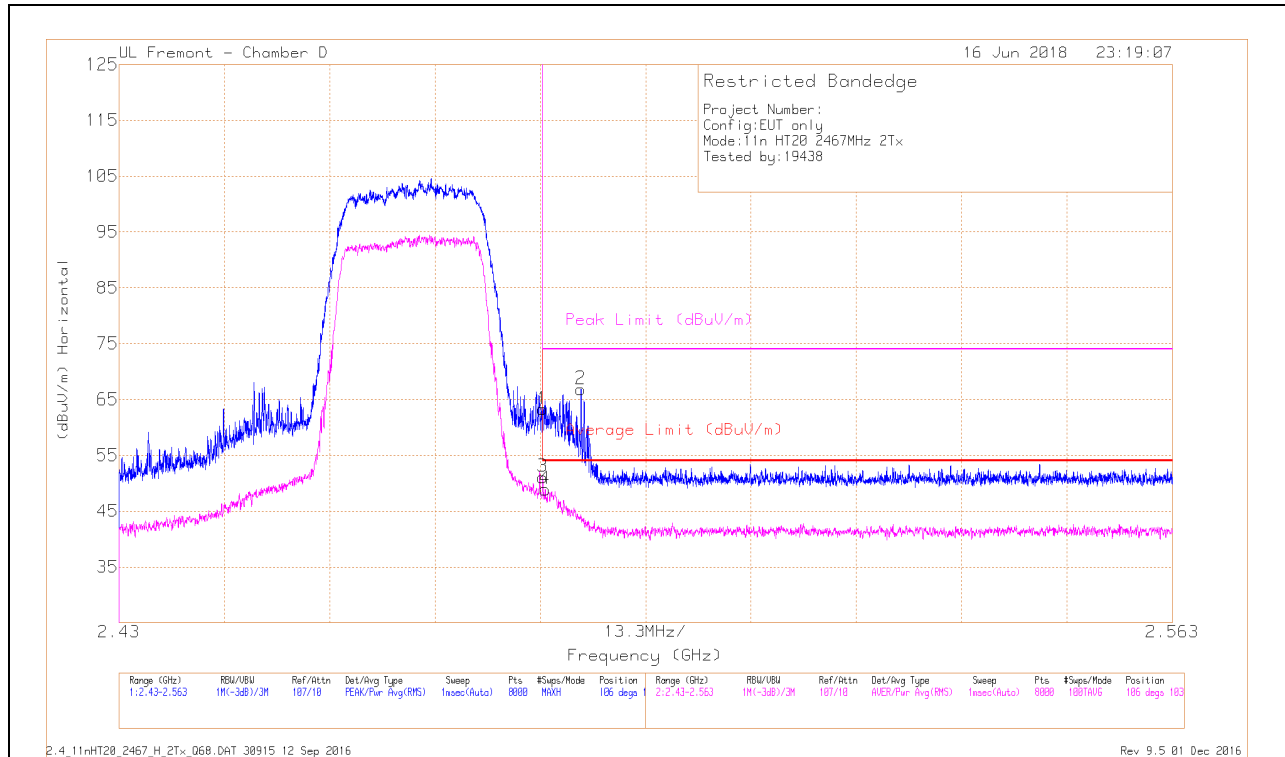
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



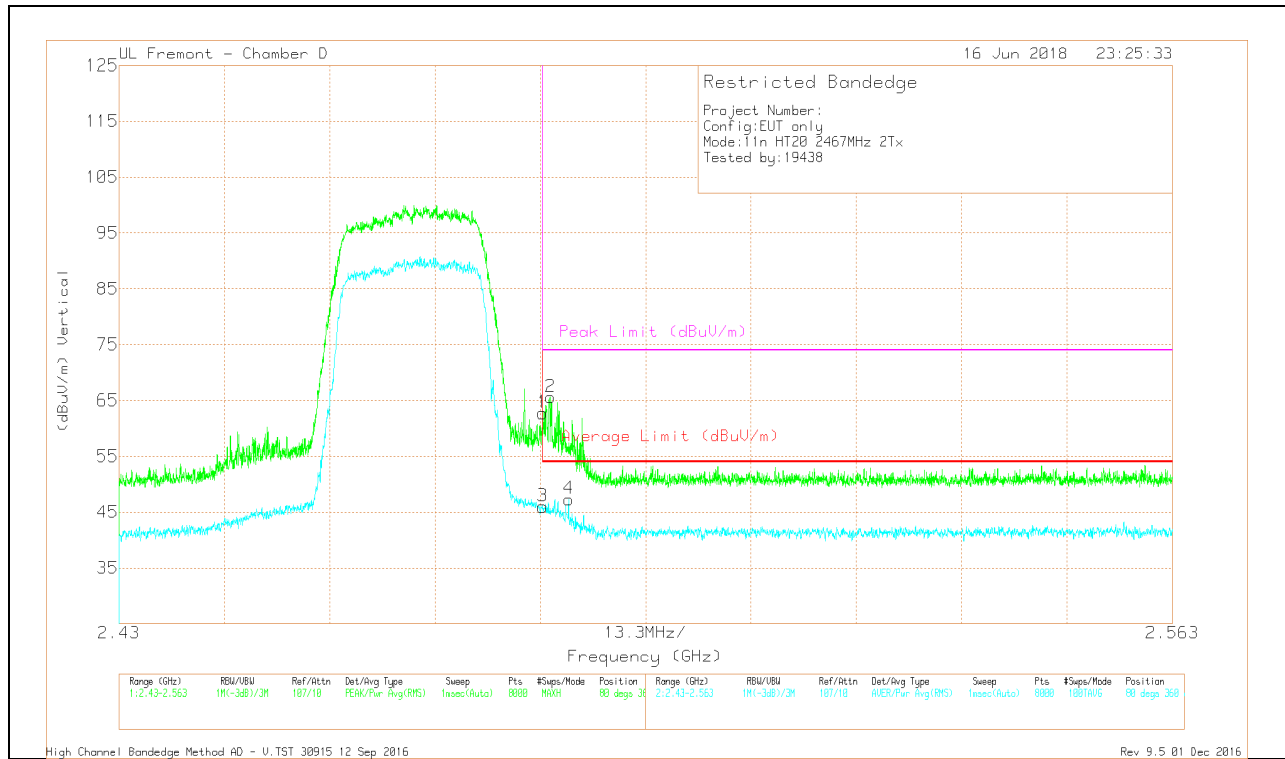
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.26	Pk	32.4	-20.4	63.26	-	-	74	-10.74	106	103	H
3	* 2.484	39.12	RMS	32.4	-20.4	51.12	54	-2.88	-	-	106	103	H
4	* 2.484	37.03	RMS	32.4	-20.5	48.93	54	-5.07	-	-	106	103	H
2	* 2.488	54.95	Pk	32.4	-20.5	66.85	-	-	74	-7.15	106	103	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 (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	* 2.484	50.75	Pk	32.4	-20.4	62.75	-	-	74	-11.25	80	360	V
3	* 2.484	34	RMS	32.4	-20.4	46	54	-8	-	-	80	360	V
2	* 2.485	53.69	Pk	32.4	-20.5	65.59	-	-	74	-8.41	80	360	V
4	* 2.487	35.43	RMS	32.4	-20.5	47.33	54	-6.67	-	-	80	360	V

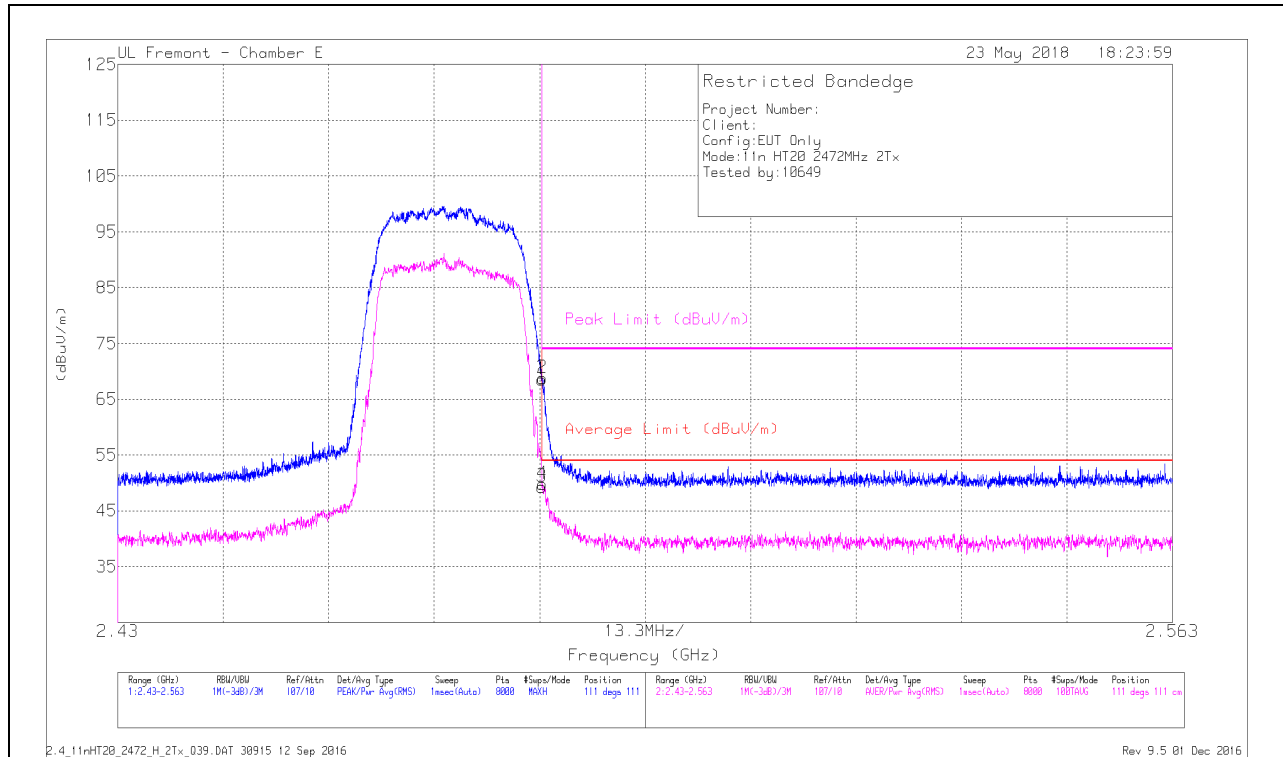
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



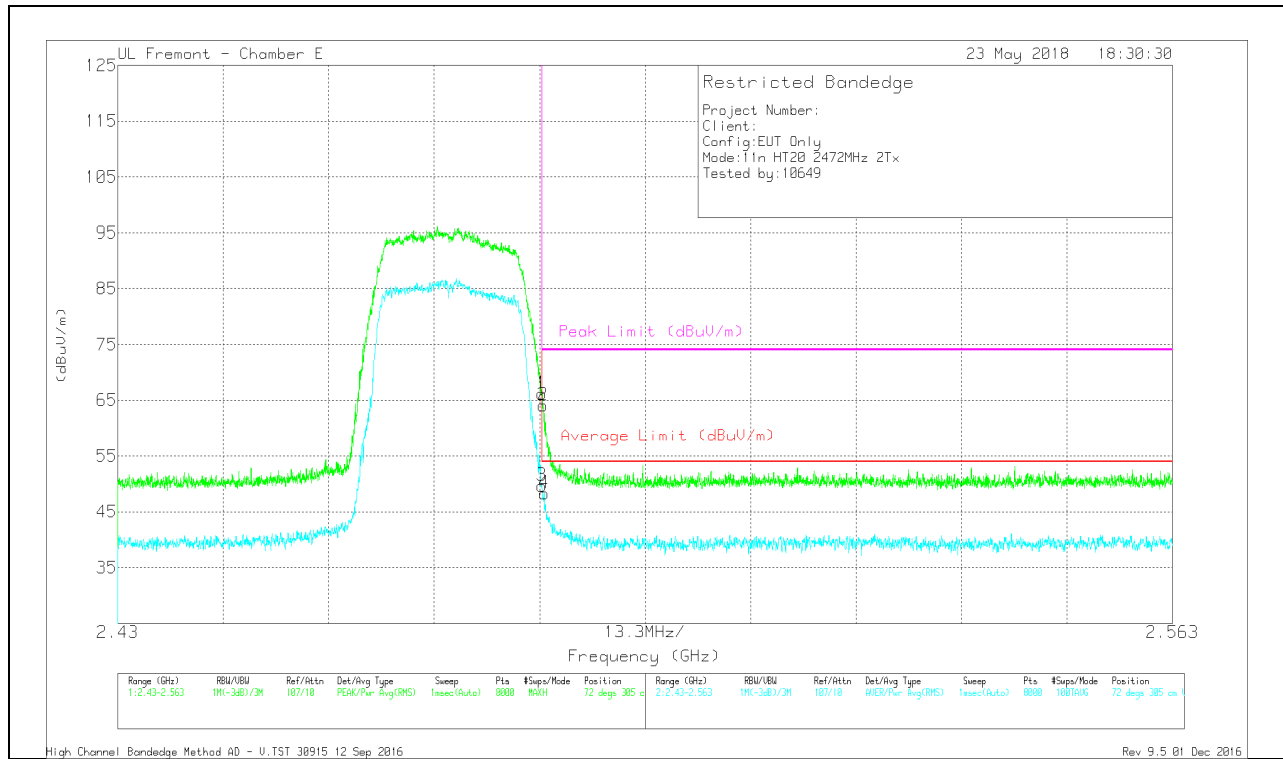
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	58.79	Pk	32.1	-22.3	68.59	-	-	74	-5.41	111	111	H
2	* 2.484	58.94	Pk	32.1	-22.3	68.74	-	-	74	-5.26	111	111	H
3	* 2.484	39.45	RMS	32.1	-22.3	49.25	54	-4.75	-	-	111	111	H
4	* 2.484	40	RMS	32.1	-22.3	49.8	54	-4.2	-	-	111	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 T346 (dB/m)	Ampl/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	* 2.484	56.36	Pk	32.1	-22.3	66.16	-	-	74	-7.84	72	305	V
2	* 2.484	54.24	Pk	32.1	-22.3	64.04	-	-	74	-9.96	72	305	V
3	* 2.484	39.82	RMS	32.1	-22.3	49.62	54	-4.38	-	-	72	305	V
4	* 2.484	38.46	RMS	32.1	-22.3	48.26	54	-5.74	-	-	72	305	V

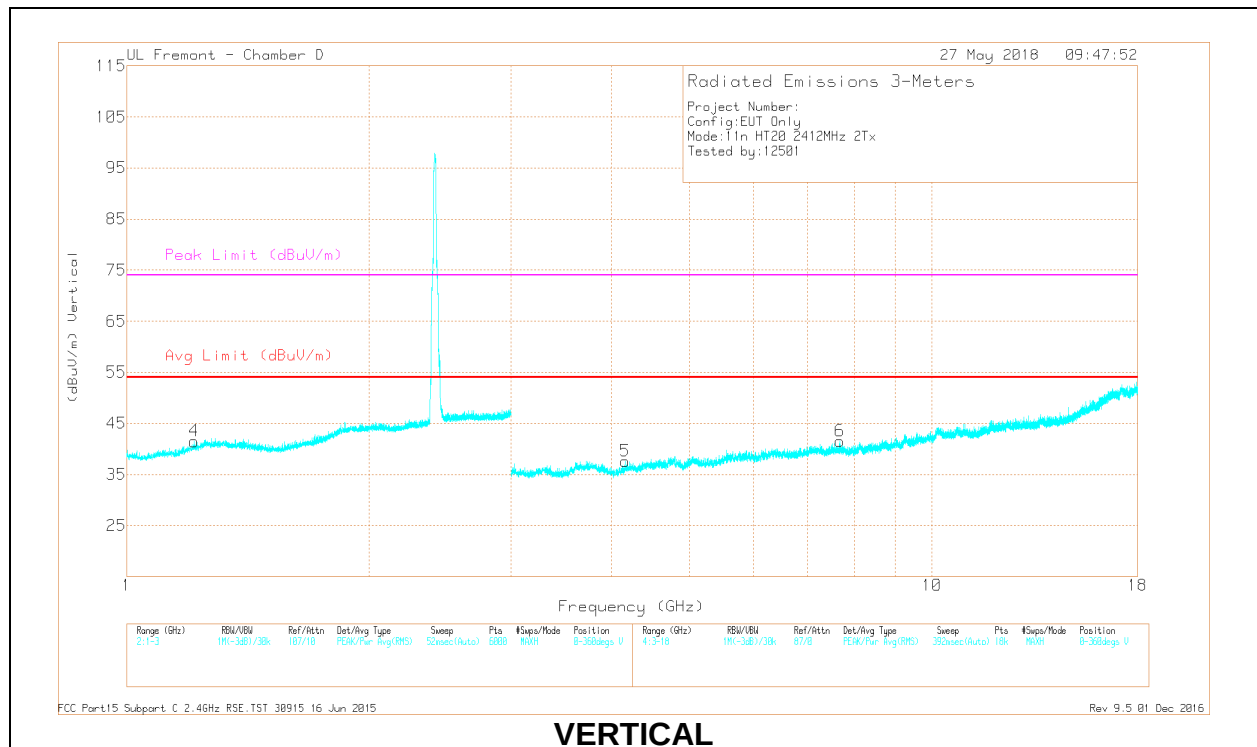
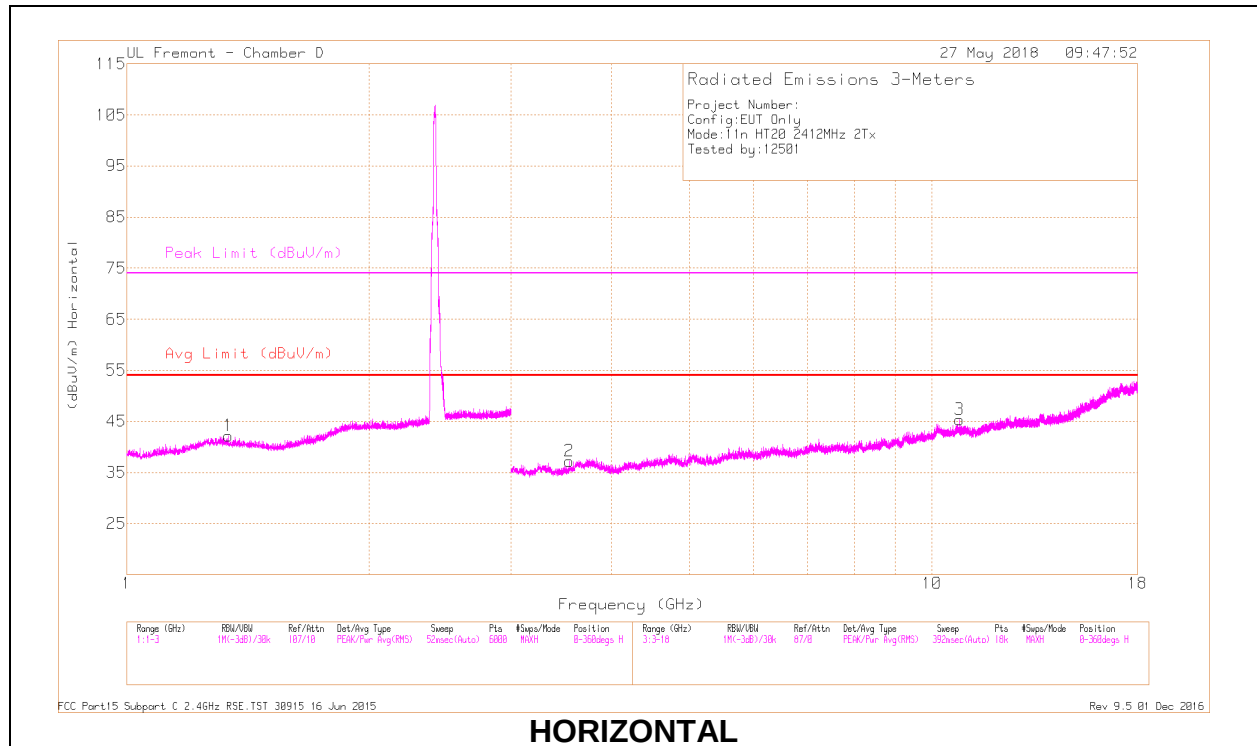
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

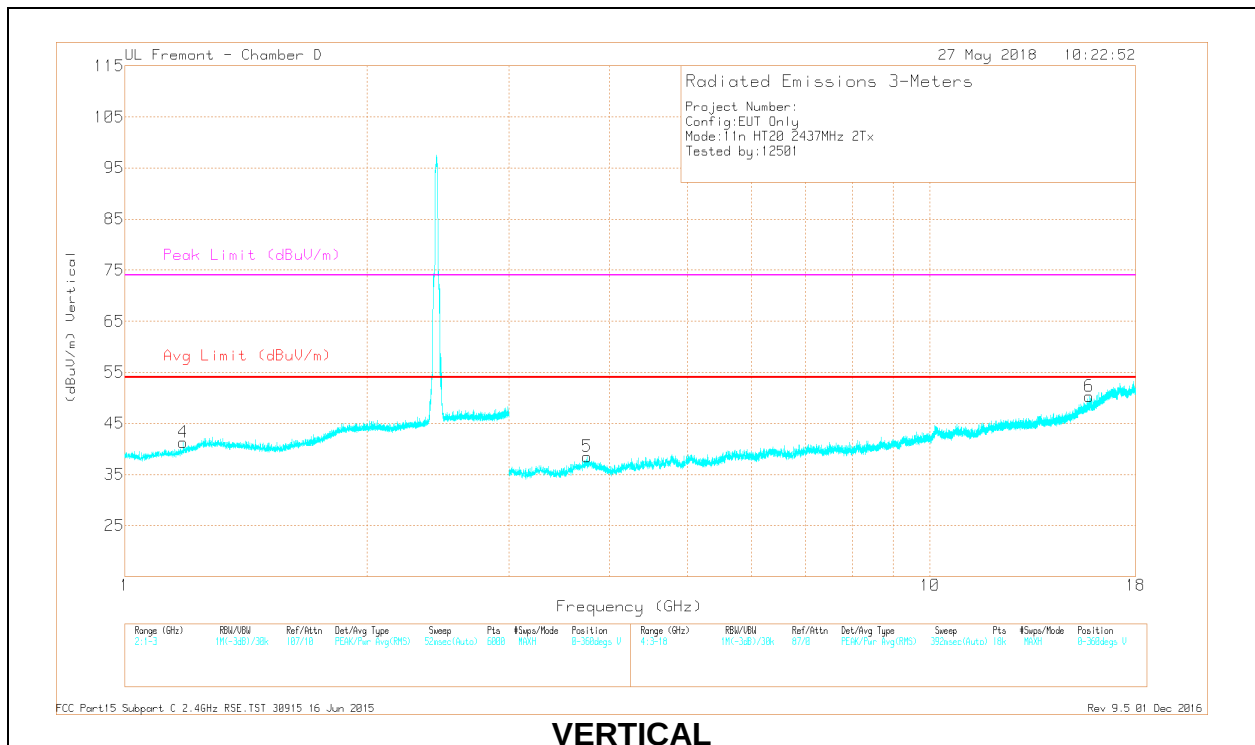
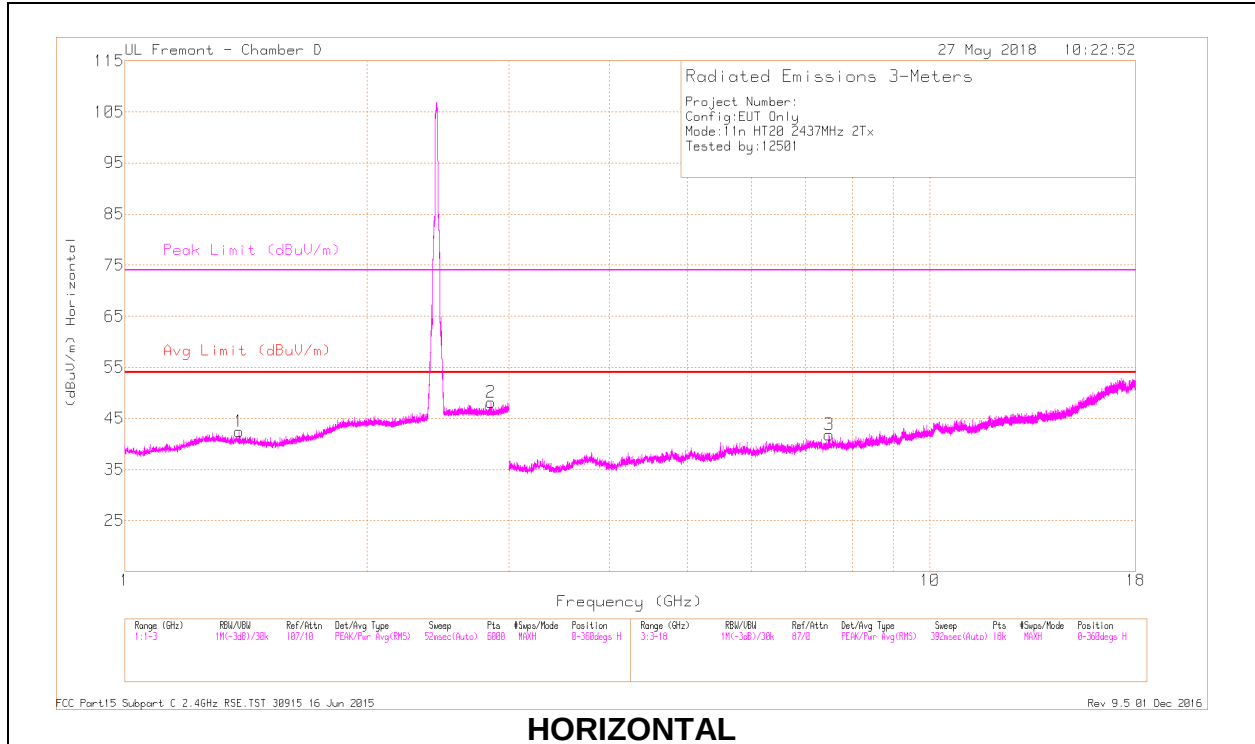
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.336	41.85	PK2	29	-21.9	48.95	-	-	74	-25.05	19	199	H
	* 1.336	29.62	MAv1	29	-21.9	36.72	54	-17.28	-	-	19	199	H
4	* 1.211	41.93	PK2	28.5	-22.1	48.33	-	-	74	-25.67	19	102	V
	* 1.213	30.34	MAv1	28.5	-22.2	36.64	54	-17.36	-	-	19	102	V
2	* 3.544	38.08	PK2	33.4	-27.9	43.58	-	-	74	-30.42	19	200	H
	* 3.546	26.92	MAv1	33.4	-27.9	32.42	54	-21.58	-	-	19	200	H
3	* 10.81	32.85	PK2	37.7	-19.9	50.65	-	-	74	-23.35	19	200	H
	* 10.812	22.06	MAv1	37.7	-19.9	39.86	54	-14.14	-	-	19	200	H
5	* 4.16	37.57	PK2	33.6	-27.7	43.47	-	-	74	-30.53	19	200	V
	* 4.161	26.44	MAv1	33.6	-27.6	32.44	54	-21.56	-	-	19	200	V
6	* 7.685	35.46	PK2	36	-24.2	47.26	-	-	74	-26.74	19	102	V
	* 7.684	24.42	MAv1	36	-24.2	36.22	54	-17.78	-	-	19	102	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

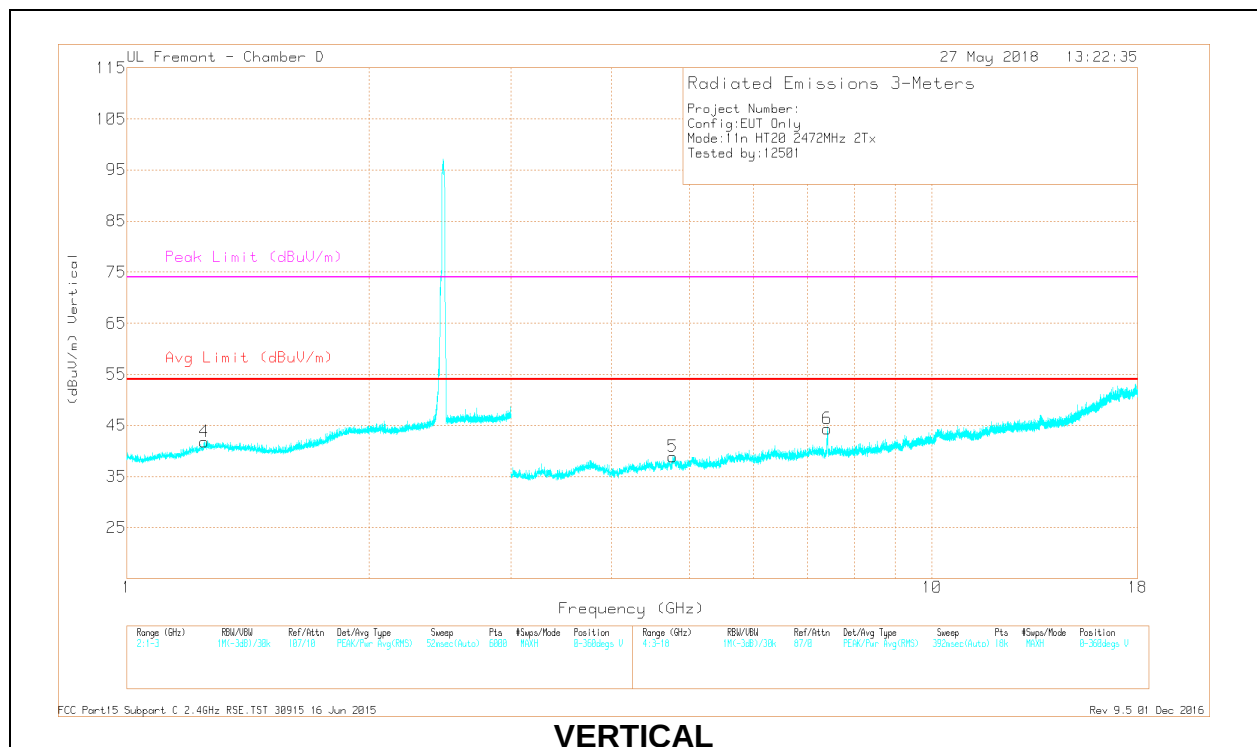
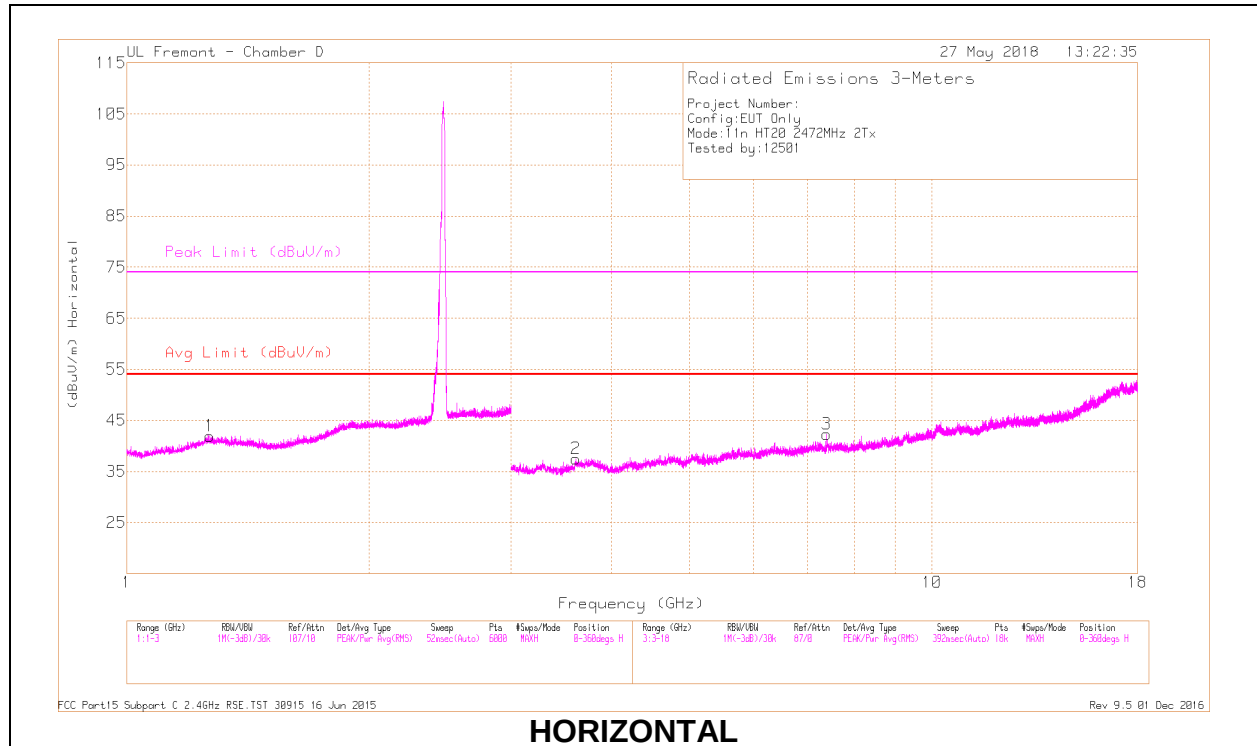
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.385	41.59	PK2	28.8	-21.9	48.49	-	-	74	-25.51	0	201	H
	* 1.386	30.1	MAv1	28.8	-21.9	37	54	-17	-	-	0	201	H
2	* 2.853	41.35	PK2	32.5	-19.9	53.95	-	-	74	-20.05	0	104	H
	* 2.85	29.78	MAv1	32.5	-19.9	42.38	54	-11.62	-	-	0	104	H
4	* 1.181	41.96	PK2	28	-22.2	47.76	-	-	74	-26.24	0	201	V
	* 1.181	30.24	MAv1	28	-22.2	36.04	54	-17.96	-	-	0	201	V
3	* 7.494	35.65	PK2	36.3	-24.3	47.65	-	-	74	-26.35	0	201	H
	* 7.492	24.4	MAv1	36.3	-24.3	36.4	54	-17.6	-	-	0	201	H
5	* 3.751	37.62	PK2	33.5	-28	43.12	-	-	74	-30.88	0	102	V
	* 3.752	26.44	MAv1	33.5	-28	31.94	54	-22.06	-	-	0	102	V
6	* 15.752	33.55	PK2	41.1	-18.3	56.35	-	-	74	-17.65	0	201	V
	* 15.754	22.77	MAv1	41.1	-18.4	45.47	54	-8.53	-	-	0	201	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



RADIATED EMISSIONS

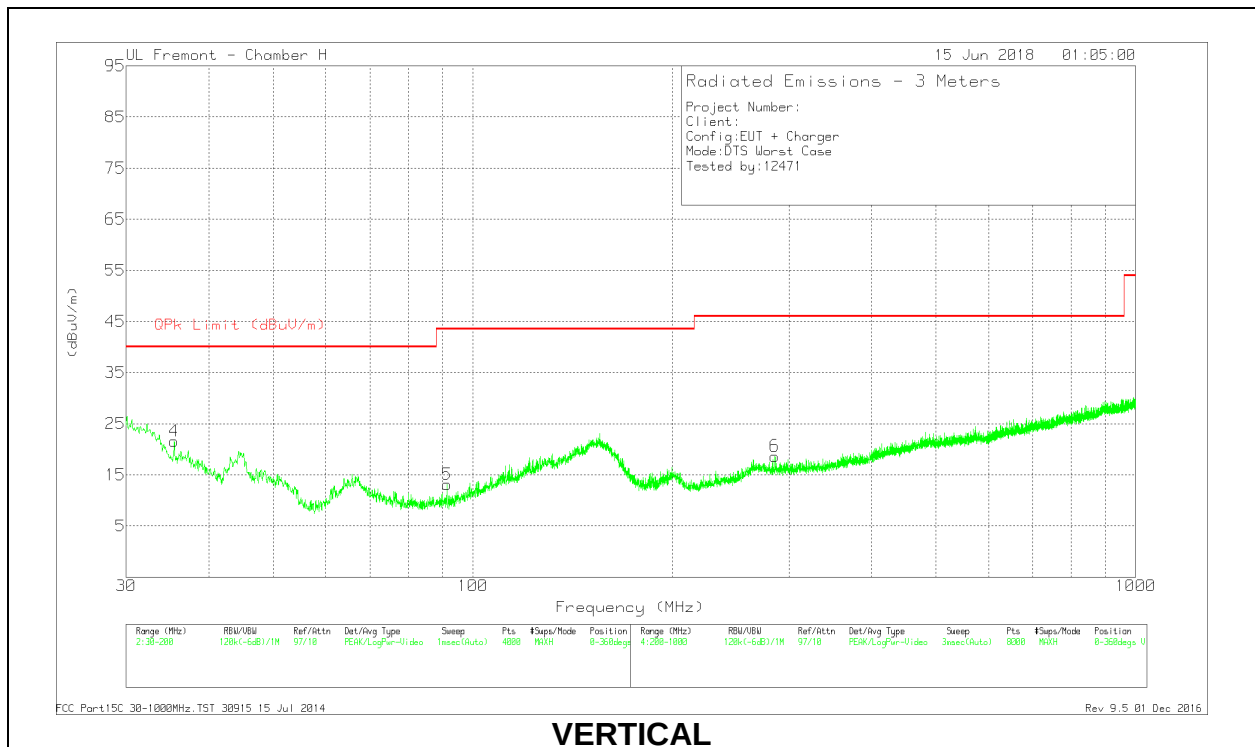
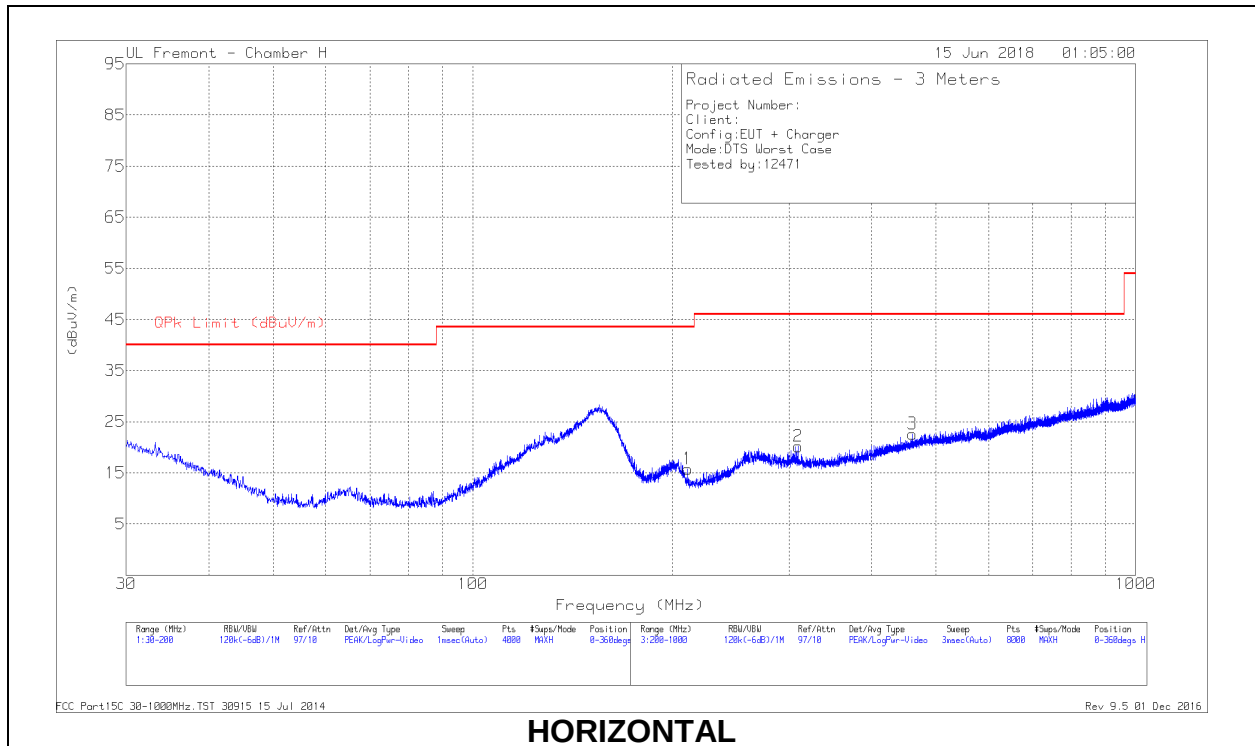
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.266	41.8	PK2	29.1	-22	48.9	-	-	74	-25.1	178	343	H
	* 1.267	29.86	MAv1	29.2	-22	37.06	54	-16.94	-	-	178	343	H
4	* 1.248	42.65	PK2	29	-22	49.65	-	-	74	-24.35	178	201	V
	* 1.249	30.26	MAv1	29.1	-22	37.36	54	-16.64	-	-	178	201	V
2	* 3.611	37.44	PK2	33.5	-28	42.94	-	-	74	-31.06	178	102	H
	* 3.611	26.45	MAv1	33.5	-28	31.95	54	-22.05	-	-	178	102	H
3	* 7.401	36.19	PK2	36.2	-24.4	47.99	-	-	74	-26.01	256	301	H
	* 7.401	23.76	MAv1	36.2	-24.4	35.56	54	-18.44	-	-	256	301	H
5	* 4.763	37.44	PK2	34.6	-26.3	45.74	-	-	74	-28.26	256	201	V
	* 4.765	26.41	MAv1	34.6	-26.3	34.71	54	-19.29	-	-	256	201	V
6	* 7.409	35.6	PK2	36.2	-24.4	47.4	-	-	74	-26.6	238	285	V
	* 7.41	23.73	MAv1	36.2	-24.4	35.53	54	-18.47	-	-	238	285	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

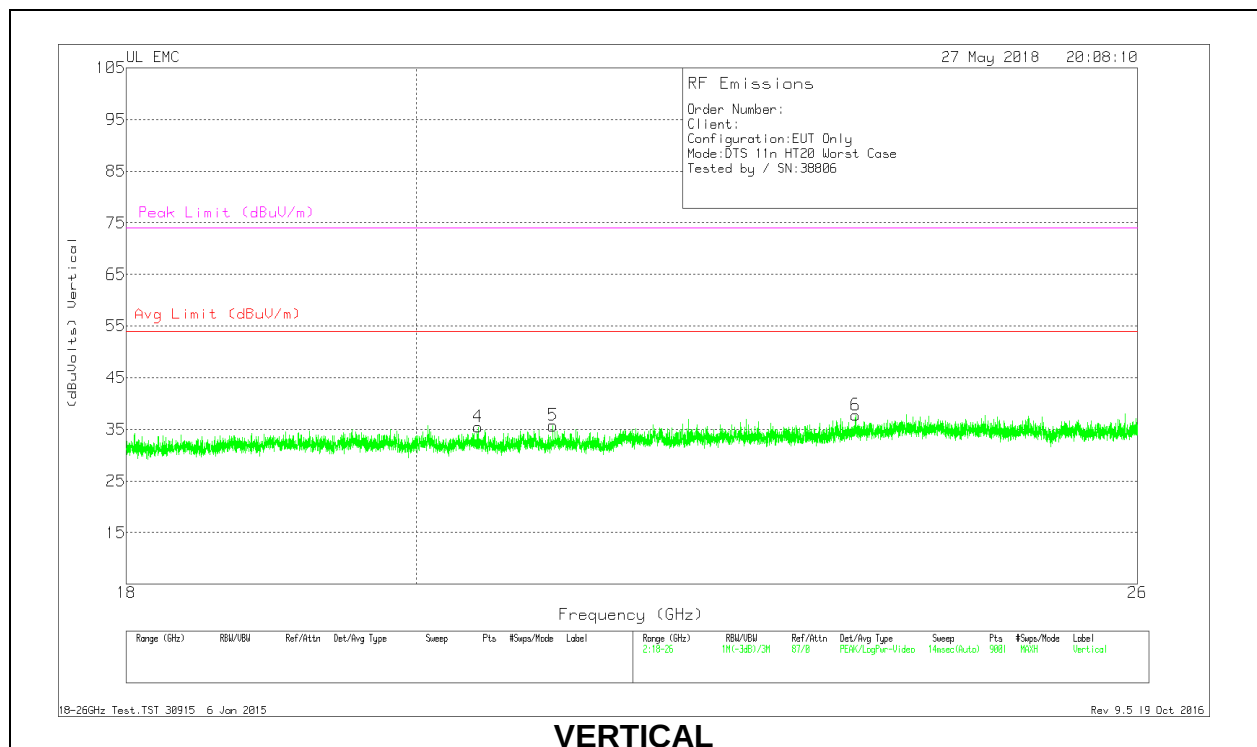
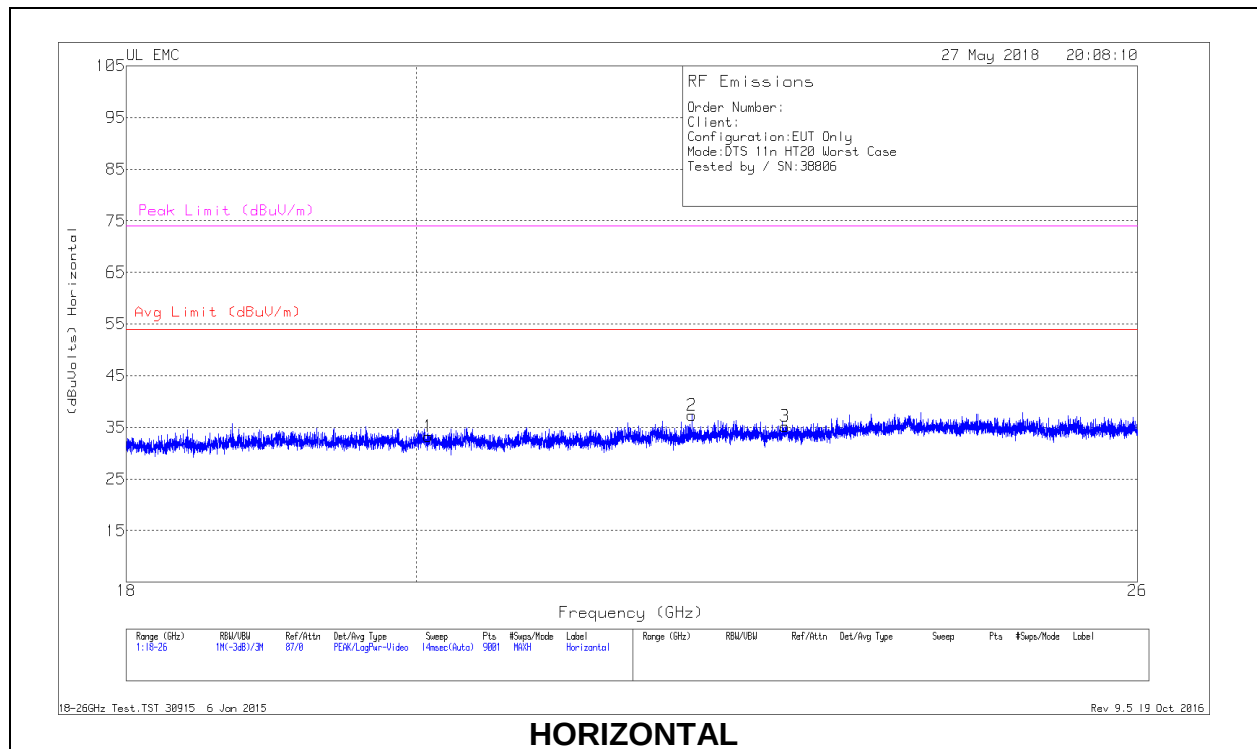
9.2. Worst Case Below 1 GHz



Below 1GHz DATA

Marker	Frequenc y (MHz)	Meter Reading (dBuV)	Det	AF T185 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	35.4414	32.29	Pk	20.6	-31.3	21.59	40	-18.41	0-360	100	V
5	91.4284	31.82	Pk	11.9	-30.6	13.12	43.52	-30.4	0-360	100	V
1	211.1014	31.06	Pk	14.3	-29.6	15.76	43.52	-27.76	0-360	101	H
6	285.7111	30.65	Pk	17.2	-29.2	18.65	46.02	-27.37	0-360	100	V
2	309.8143	31.78	Pk	17.5	-29.1	20.18	46.02	-25.84	0-360	101	H
3	460.6339	30.03	Pk	21	-28.4	22.63	46.02	-23.39	0-360	199	H

9.3. Worst Case 18-26 GHz



18 – 26GHz DATA

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	T449 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	20.09	34.92	Pk	32.8	-25	-9.5	33.22	54	-20.78	74	-40.78
2	22.11	38.22	Pk	33.4	-24.8	-9.5	37.32	54	-16.68	74	-36.68
3	22.872	36.18	Pk	33.5	-25	-9.5	35.18	54	-18.82	74	-38.82
4	20.456	37.07	Pk	33.1	-25.2	-9.5	35.47	54	-18.53	74	-38.53
5	21.02	37.52	Pk	33.2	-25.5	-9.5	35.72	54	-18.28	74	-38.28
6	23.466	37.82	Pk	33.9	-24.5	-9.5	37.72	54	-16.28	74	-36.28

10. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

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

* Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

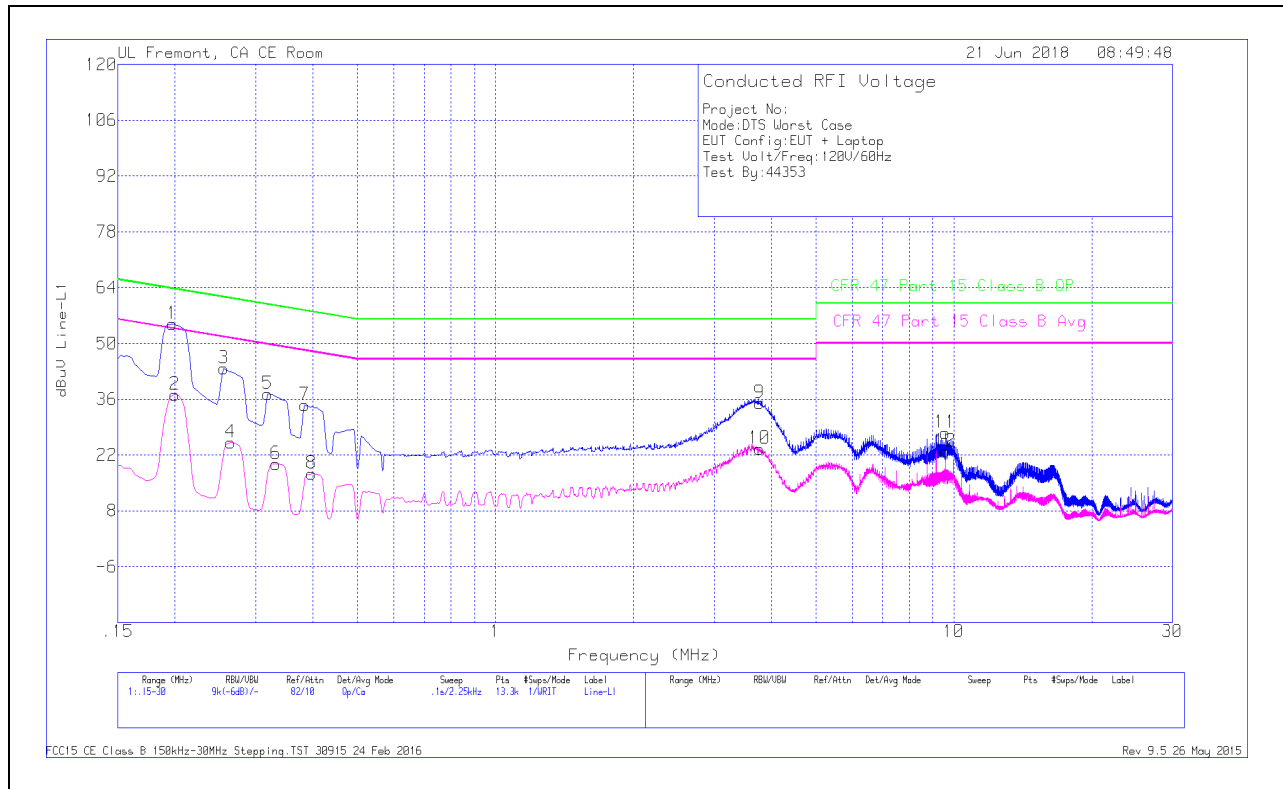
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

10.1.1. AC Power Line Host

LINE 1 RESULTS

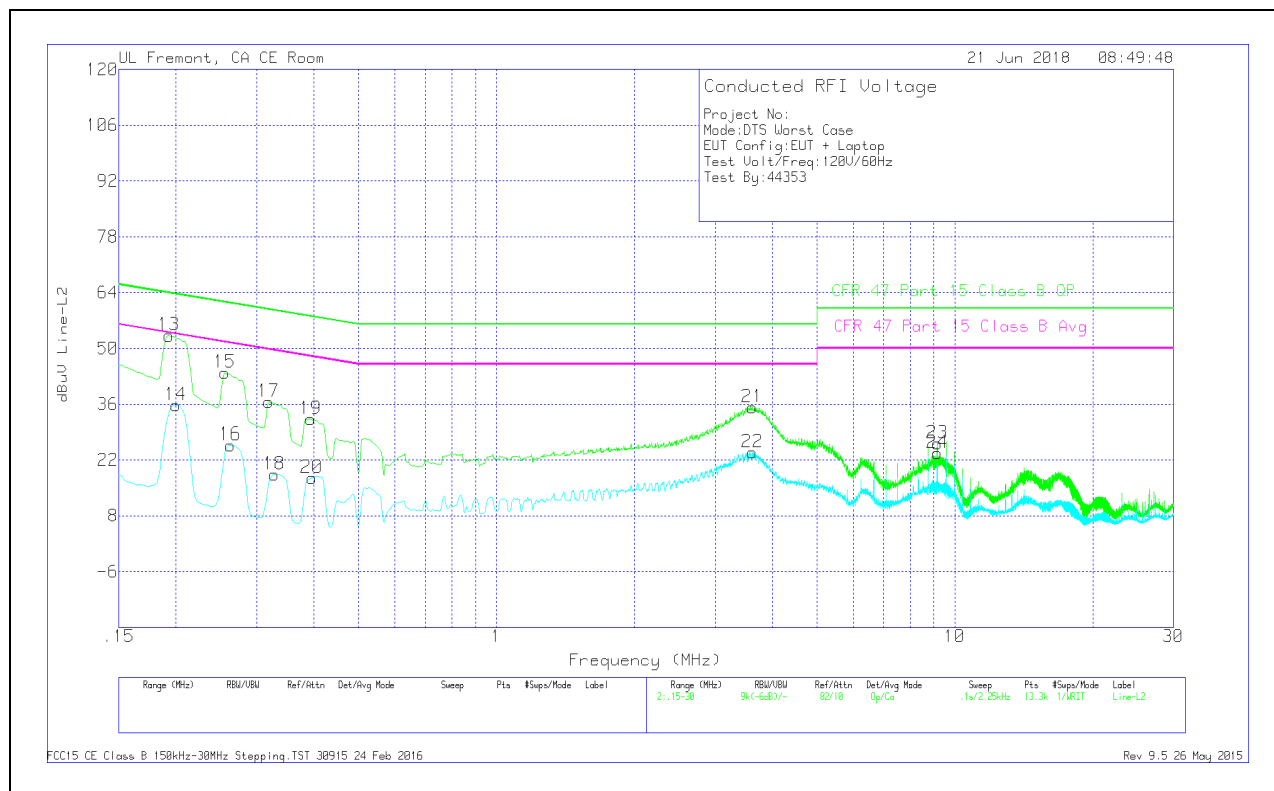


Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.19725	44.12	Qp	.6	0	10.1	54.82	63.73	-8.91	-	-
2	.1995	26.42	Ca	.6	0	10.1	37.12	-	-	53.63	-16.51
3	.25575	33.17	Qp	.4	0	10.1	43.67	61.57	-17.9	-	-
4	.26475	14.59	Ca	.4	0	10.1	25.09	-	-	51.28	-26.19
5	.31875	26.83	Qp	.4	0	10.1	37.33	59.74	-22.41	-	-
6	.33225	9.36	Ca	.3	0	10.1	19.76	-	-	49.39	-29.63
7	.384	24.17	Qp	.2	0	10.1	34.47	58.19	-23.72	-	-
8	.3975	6.97	Ca	.2	0	10.1	17.27	-	-	47.91	-30.64
9	3.77025	24.71	Qp	.1	.1	10.1	35.01	56	-20.99	-	-
10	3.77025	13.35	Ca	.1	.1	10.1	23.65	-	-	46	-22.35
11	9.573	17.14	Qp	.1	.2	10.2	27.64	60	-32.36	-	-
12	9.573	12.36	Ca	.1	.2	10.2	22.86	-	-	50	-27.14

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



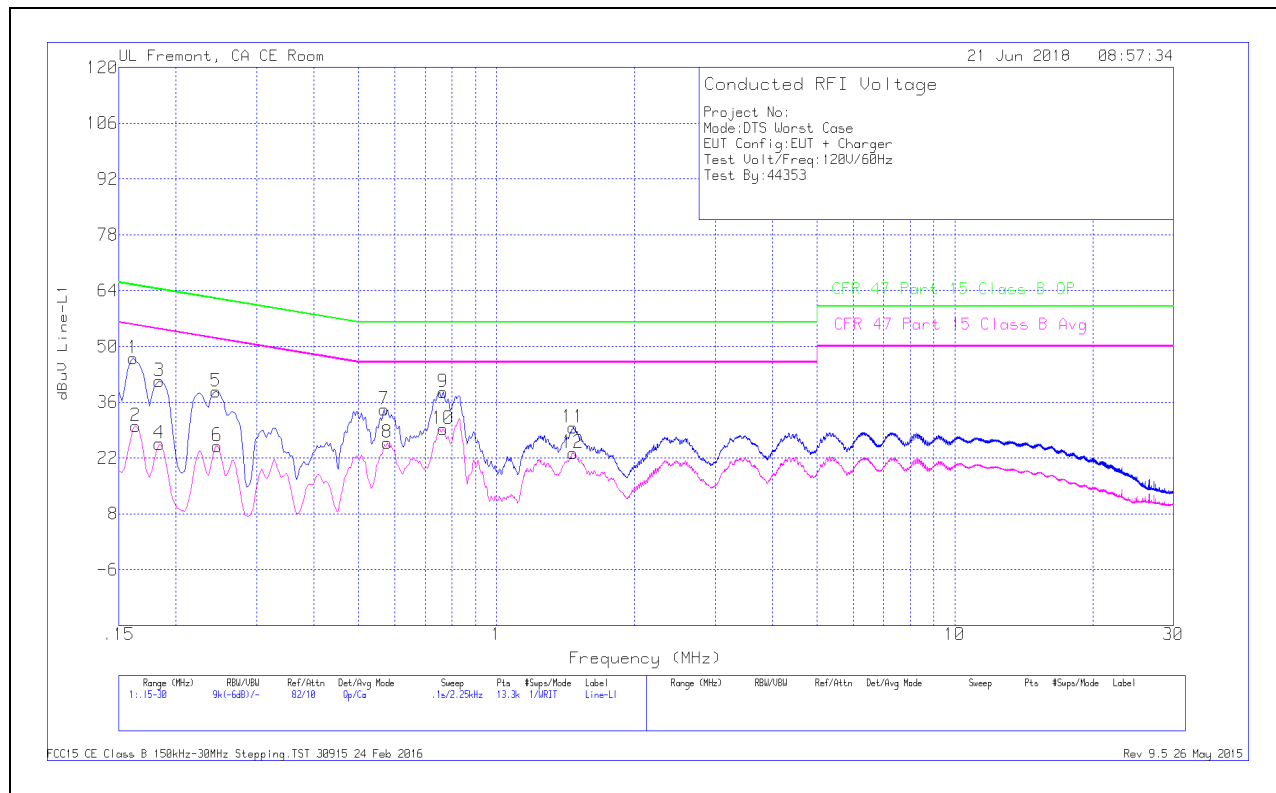
Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
13	.19275	43.02	Qp	.1	0	10.1	53.22	63.92	-10.7	-	-
14	.1995	25.62	Ca	.1	0	10.1	35.82	-	-	53.63	-17.81
15	.25575	33.73	Qp	.1	0	10.1	43.93	61.57	-17.64	-	-
16	.2625	15.55	Ca	.1	0	10.1	25.75	-	-	51.35	-25.6
17	.31875	26.44	Qp	.1	0	10.1	36.64	59.74	-23.1	-	-
18	.32775	8.2	Ca	.1	0	10.1	18.4	-	-	49.51	-31.11
19	.393	22.14	Qp	.1	0	10.1	32.34	58	-25.66	-	-
20	.39525	7.29	Ca	.1	0	10.1	17.49	-	-	47.95	-30.46
21	3.61725	25.07	Qp	0	.1	10.1	35.27	56	-20.73	-	-
22	3.615	13.75	Ca	0	.1	10.1	23.95	-	-	46	-22.05
23	9.15675	15.86	Qp	0	.2	10.2	26.26	60	-33.74	-	-
24	9.15675	13.43	Ca	0	.2	10.2	23.83	-	-	50	-26.17

Qp - Quasi-Peak detector

Ca - CISPR average detection

10.1.2. AC Power Line Norm

LINE 1 RESULTS

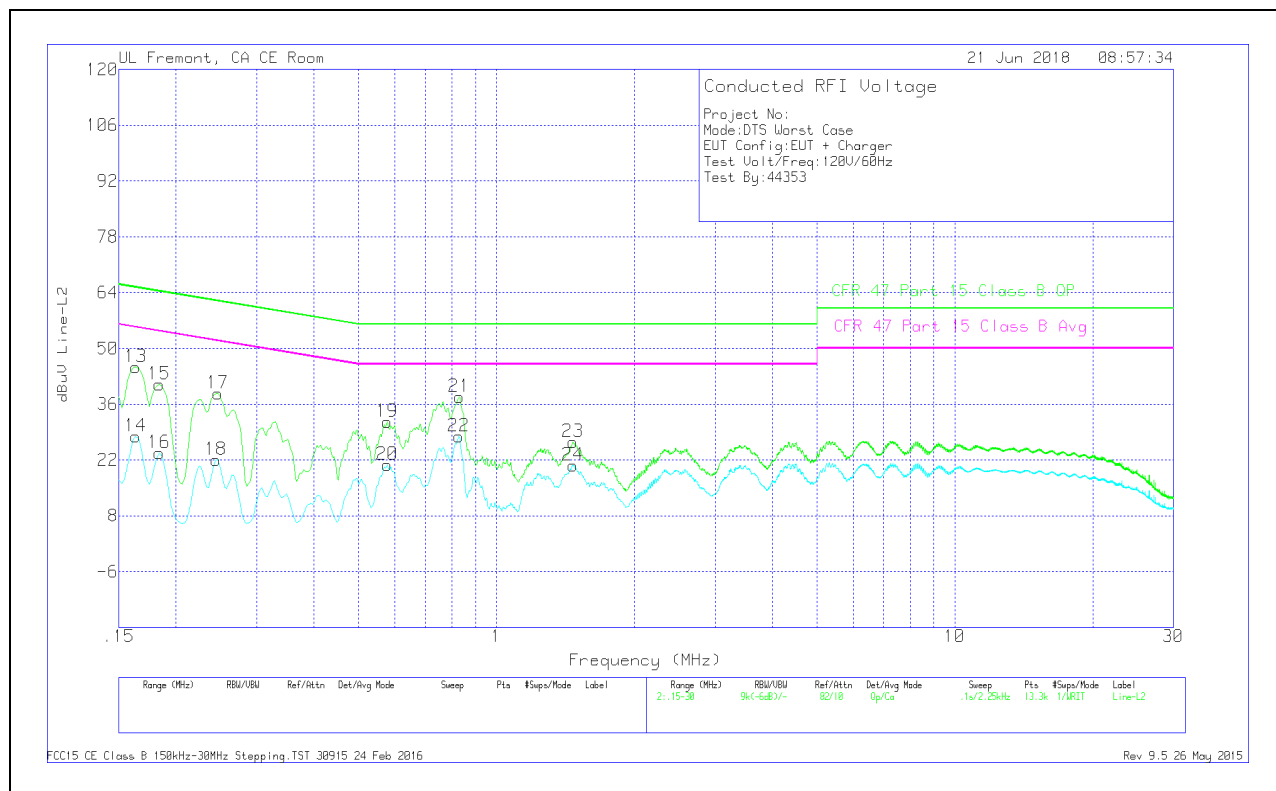


Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.16125	36.24	Qp	.7	0	10.1	47.04	65.4	-18.36	-	-
2	.1635	19.16	Ca	.7	0	10.1	29.96	-	-	55.28	-25.32
3	.18375	30.48	Qp	.7	0	10.1	41.28	64.31	-23.03	-	-
4	.18375	14.78	Ca	.7	0	10.1	25.58	-	-	54.31	-28.73
5	.2445	28.21	Qp	.4	0	10.1	38.71	61.94	-23.23	-	-
6	.24563	14.55	Ca	.4	0	10.1	25.05	-	-	51.9	-26.85
7	.5685	23.98	Qp	.1	0	10.1	34.18	56	-21.82	-	-
8	.5775	15.58	Ca	.1	0	10.1	25.78	-	-	46	-20.22
9	.76425	28.4	Qp	.1	0	10.1	38.6	56	-17.4	-	-
10	.76425	19.17	Ca	.1	0	10.1	29.37	-	-	46	-16.63
11	1.47075	19.37	Qp	.1	.1	10.1	29.67	56	-26.33	-	-
12	1.47075	13.01	Ca	.1	.1	10.1	23.31	-	-	46	-22.69

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
13	.1635	35.12	Qp	.1	0	10.1	45.32	65.28	-19.96	-	-
14	.1635	17.73	Ca	.1	0	10.1	27.93	-	-	55.28	-27.35
15	.18375	30.68	Qp	.1	0	10.1	40.88	64.31	-23.43	-	-
16	.18375	13.56	Ca	.1	0	10.1	23.76	-	-	54.31	-30.55
17	.24675	28.55	Qp	.1	0	10.1	38.75	61.87	-23.12	-	-
18	.2445	11.84	Ca	.1	0	10.1	22.04	-	-	51.94	-29.9
19	.5775	21.34	Qp	.1	0	10.1	31.54	56	-24.46	-	-
20	.5775	10.55	Ca	.1	0	10.1	20.75	-	-	46	-25.25
21	.8295	27.67	Qp	.1	0	10.1	37.87	56	-18.13	-	-
22	.82725	17.65	Ca	.1	0	10.1	27.85	-	-	46	-18.15
23	1.47075	16.39	Qp	0	.1	10.1	26.59	56	-29.41	-	-
24	1.4685	10.47	Ca	0	.1	10.1	20.67	-	-	46	-25.33

Qp - Quasi-Peak detector

Ca - CISPR average detection

11. SETUP PHOTOS

Please refer to 12216366-EP1V1 for setup photos

END OF REPORT