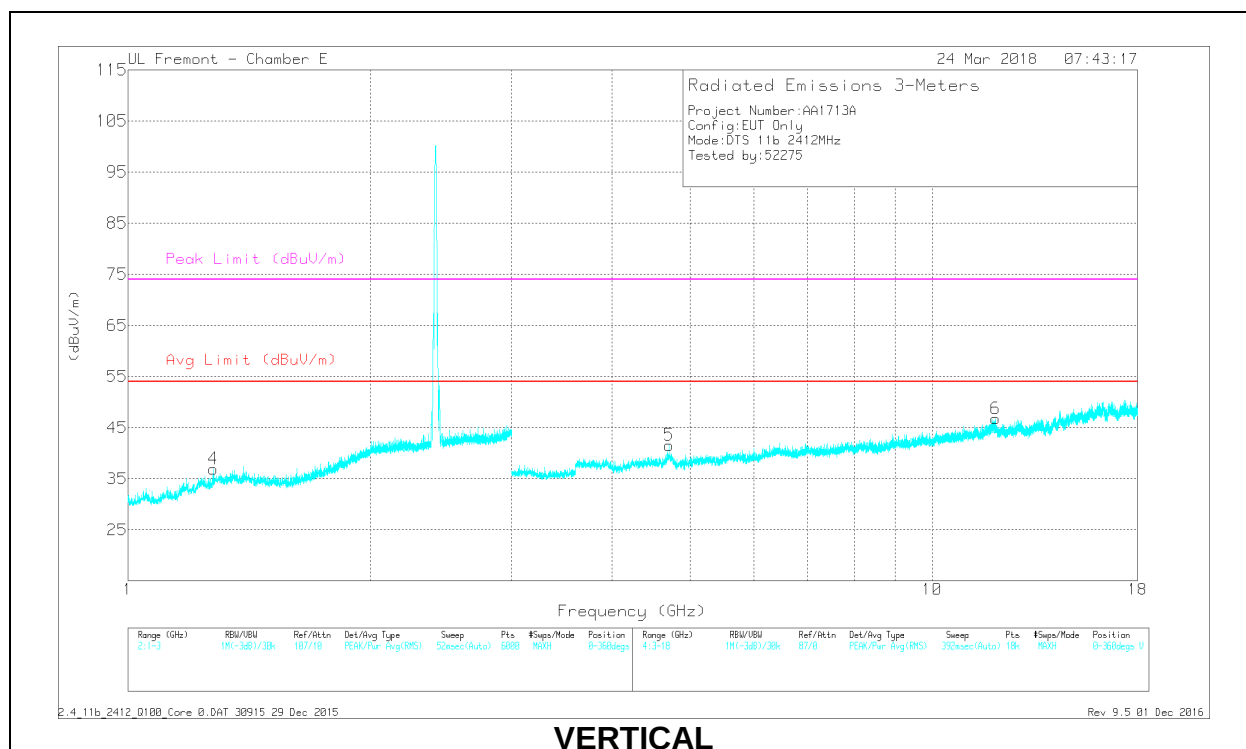
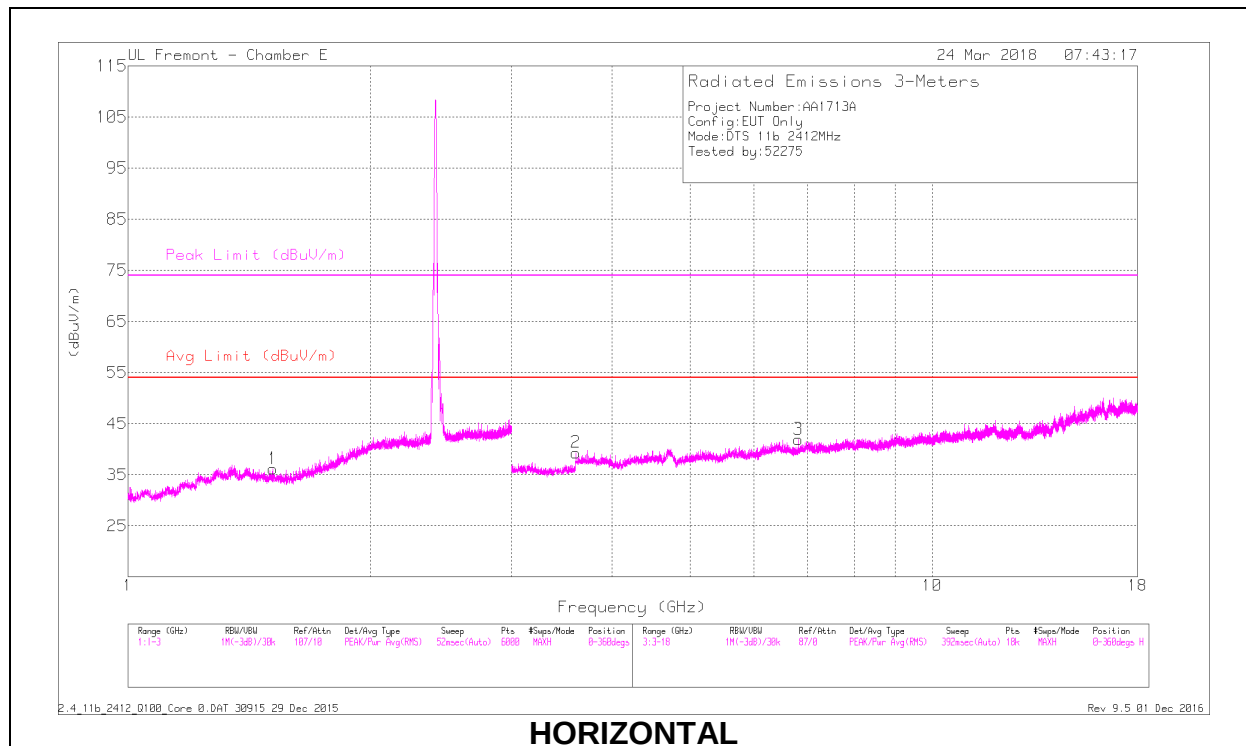


HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

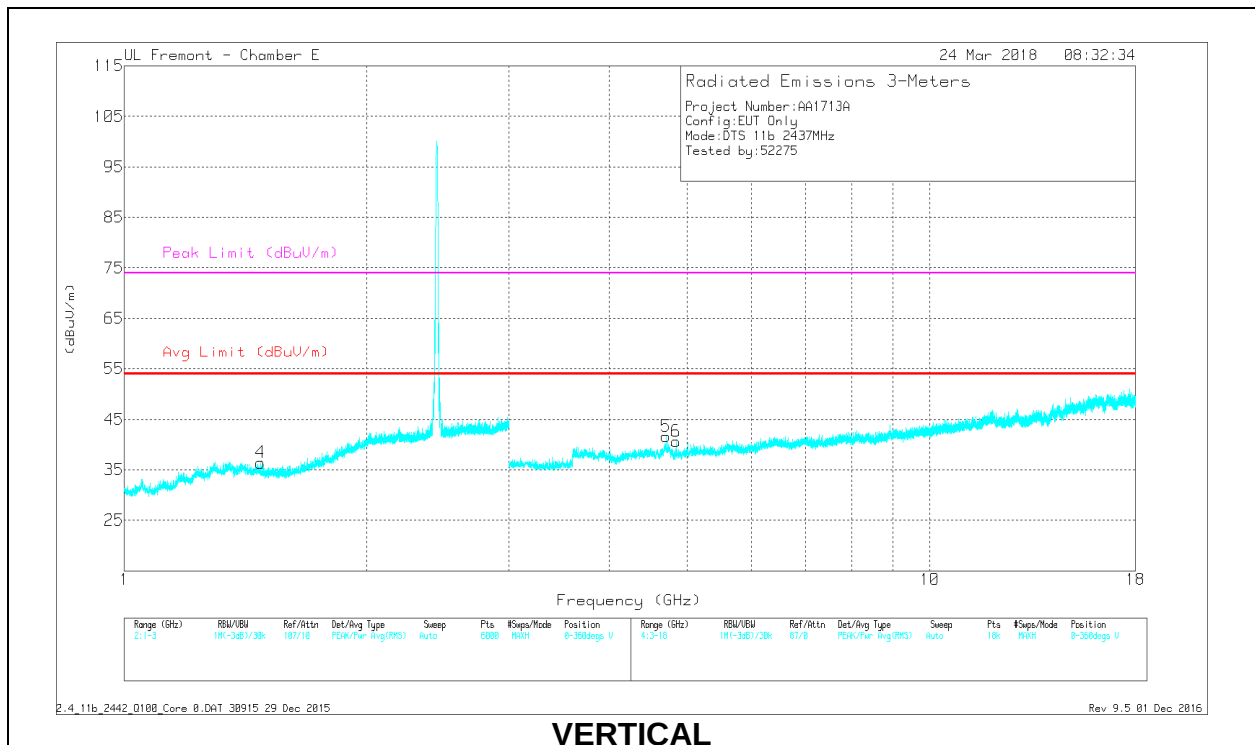
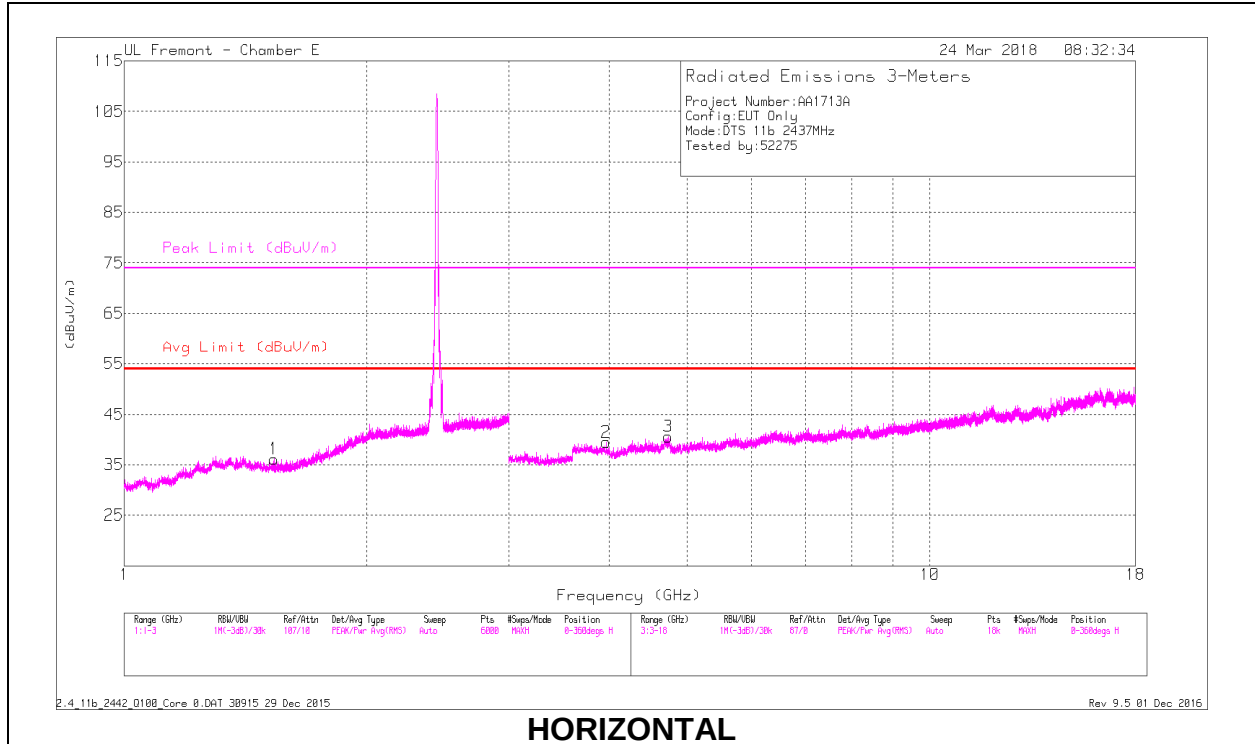
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.514	36.9	PK2	27.5	-20.8	43.6	-	-	74	-30.4	36	253	H
	* 1.515	19.2	MAv1	27.5	-20.8	25.9	54	-28.1	-	-	36	253	H
4	* 1.279	36.76	PK2	28.7	-21.7	43.76	-	-	74	-30.24	200	209	V
	* 1.278	19.47	MAv1	28.7	-21.7	26.47	54	-27.53	-	-	200	209	V
2	* 3.607	41.81	PK2	33.3	-29.9	45.21	-	-	74	-28.79	116	150	H
	* 3.605	29.56	MAv1	33.3	-30	32.86	54	-21.14	-	-	116	150	H
5	* 4.706	41.81	PK2	34.4	-28.7	47.51	-	-	74	-26.49	342	291	V
	* 4.708	29.32	MAv1	34.4	-28.7	35.02	54	-18.98	-	-	342	291	V
6	* 11.986	35.65	PK2	39.7	-22.8	52.55	-	-	74	-21.45	339	371	V
	* 11.987	22.61	MAv1	39.8	-22.8	39.61	54	-14.39	-	-	339	371	V
3	6.819	40.4	PK2	35.9	-27.1	49.2	-	-	-	-	196	102	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

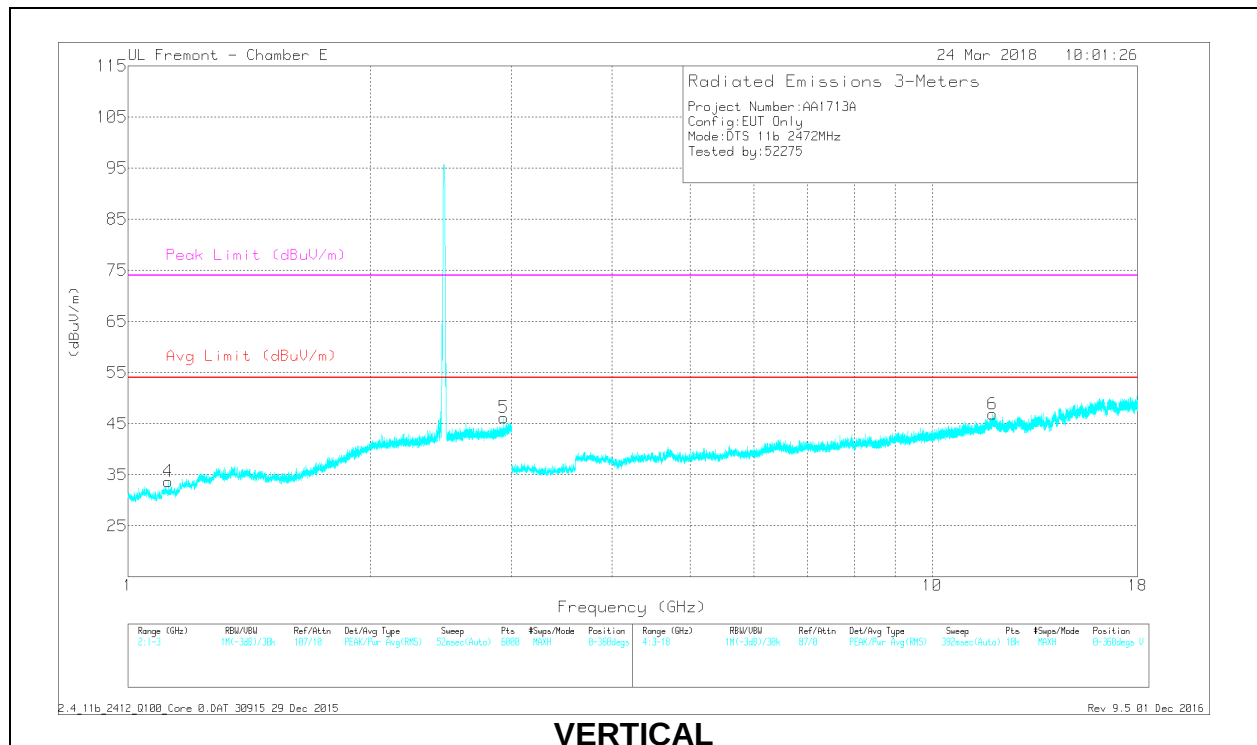
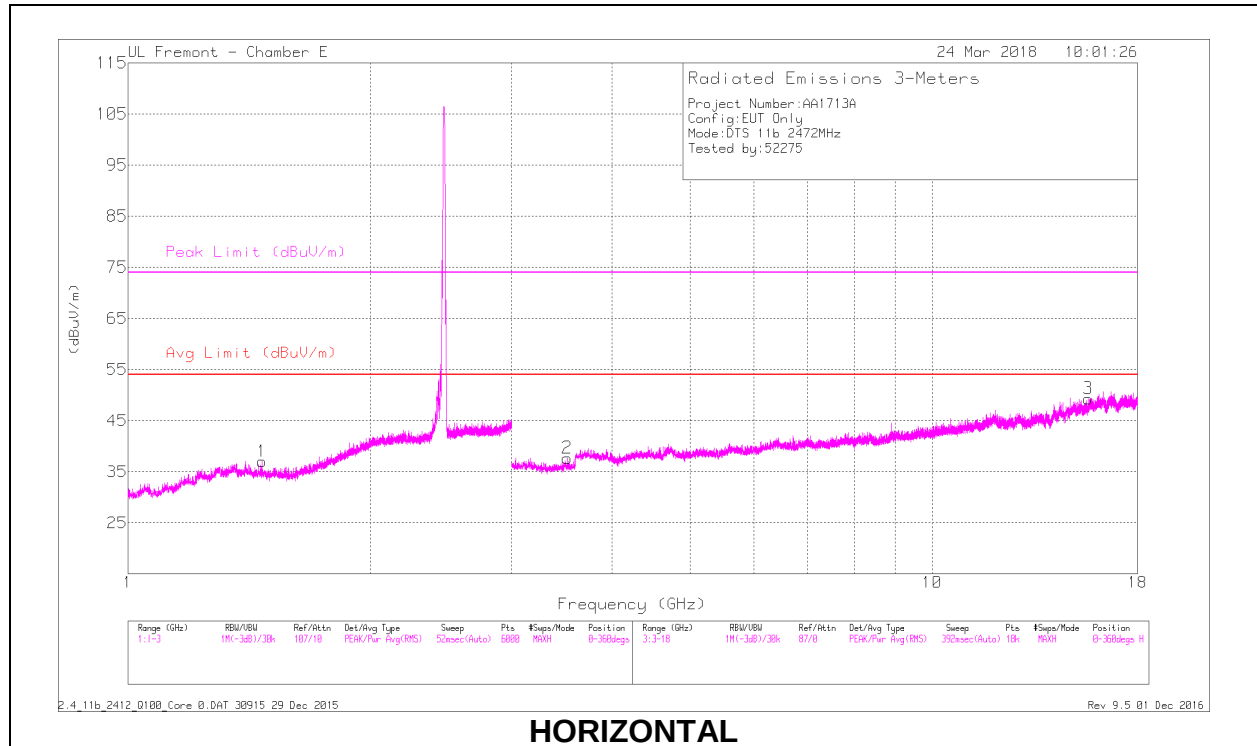
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.534	36.76	PK2	27.5	-20.7	43.56	-	-	74	-30.44	151	273	H
	* 1.534	18.77	MAv1	27.5	-20.7	25.57	54	-28.43	-	-	151	273	H
4	* 1.473	37.08	PK2	27.9	-21	43.98	-	-	74	-30.02	262	292	V
	* 1.474	19.03	MAv1	27.9	-21	25.93	54	-28.07	-	-	262	292	V
2	* 3.963	41.28	PK2	33.7	-29.2	45.78	-	-	74	-28.22	162	270	H
	* 3.965	28.88	MAv1	33.7	-29.2	33.38	54	-20.62	-	-	162	270	H
3	* 4.732	42.82	PK2	34.4	-28.3	48.92	-	-	74	-25.08	81	242	H
	* 4.733	29.27	MAv1	34.4	-28.3	35.37	54	-18.63	-	-	81	242	H
5	* 4.701	41.71	PK2	34.4	-28.8	47.31	-	-	74	-26.69	162	187	V
	* 4.705	29.53	MAv1	34.4	-28.7	35.23	54	-18.77	-	-	162	187	V
6	* 4.838	35.71	PK2	34.4	-29.5	40.61	-	-	74	-33.39	360	100	V
	* 4.838	17.72	MAv1	34.4	-29.5	22.62	54	-31.38	-	-	360	100	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	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	* 1.469	36.79	PK2	28	-21	43.79	-	-	74	-30.21	284	219	H
	* 1.466	19.64	MAv1	28	-20.9	26.74	54	-27.26	-	-	284	219	H
4	* 1.123	36.81	PK2	26.7	-22.7	40.81	-	-	74	-33.19	223	255	V
	* 1.121	20.75	MAv1	26.7	-22.6	24.85	54	-29.15	-	-	223	255	V
2	* 3.519	41.13	PK2	33.2	-30.2	44.13	-	-	74	-29.87	226	307	H
	* 3.516	28.98	MAv1	33.1	-30.2	31.88	54	-22.12	-	-	226	307	H
3	* 15.634	35.75	PK2	41	-20.6	56.15	-	-	74	-17.85	133	110	H
	* 15.636	23.02	MAv1	41.1	-20.7	43.42	54	-10.58	-	-	133	110	H
6	* 11.883	36.7	PK2	39.4	-22.3	53.8	-	-	74	-20.2	92	100	V
	* 11.881	23.85	MAv1	39.4	-22.4	40.85	54	-13.15	-	-	92	100	V
5	2.932	38.02	PK2	32.8	-18.9	51.92	-	-	-	-	326	114	V

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

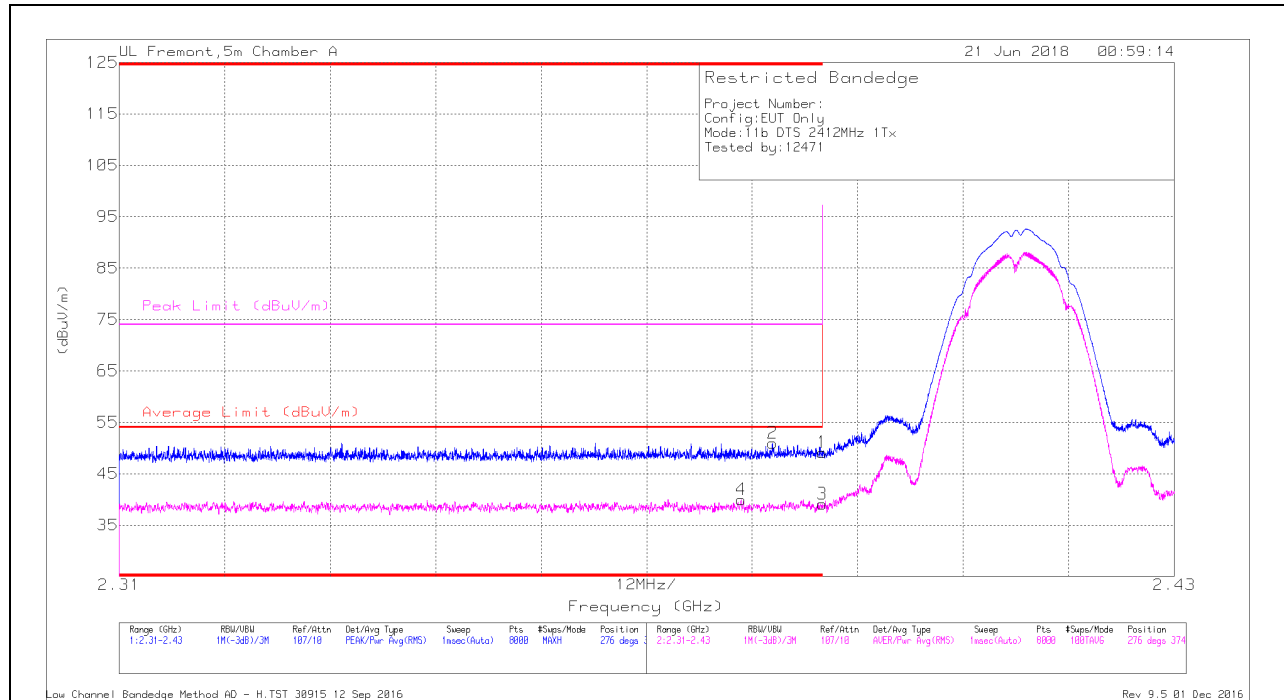
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

1TX Antenna 3 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



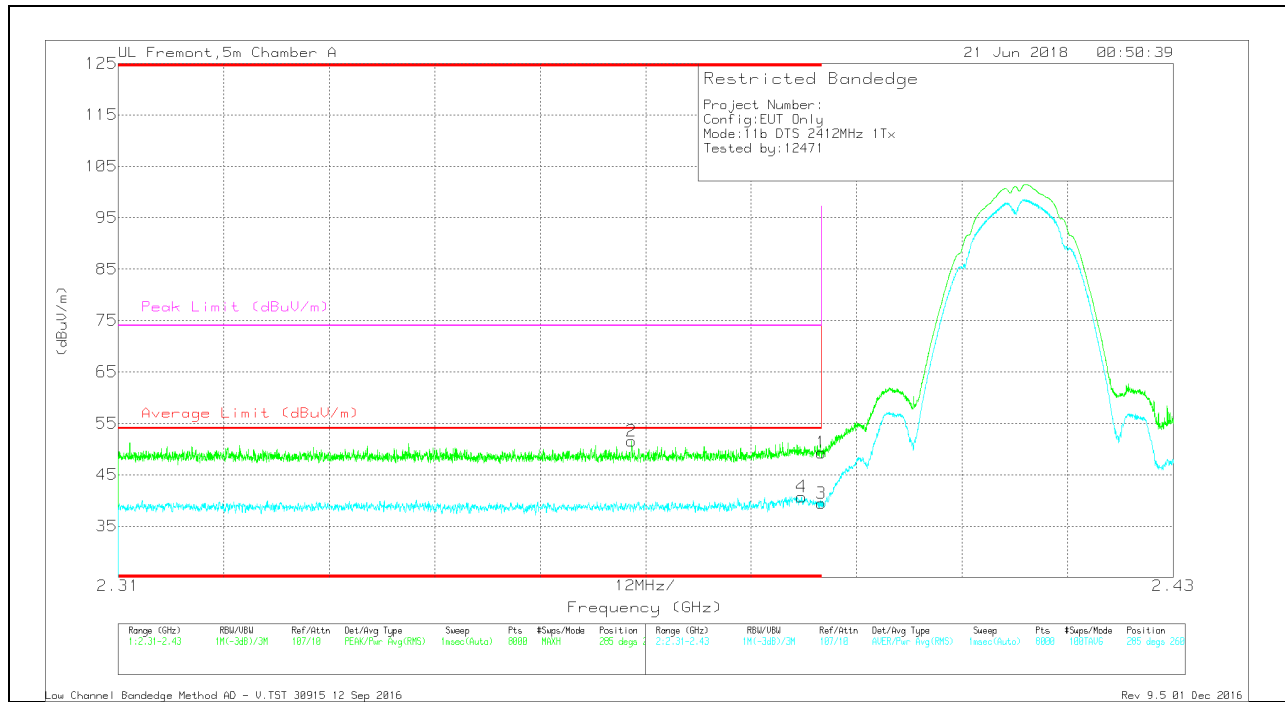
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/CbI/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.53	Pk	31.8	-22.2	49.13	-	-	74	-24.87	276	374	H
2	* 2.384	41.38	Pk	31.8	-22.2	50.98	-	-	74	-23.02	276	374	H
3	* 2.39	29.5	RMS	31.8	-22.2	39.1	54	-14.9	-	-	276	374	H
4	* 2.381	30.48	RMS	31.7	-22.2	39.98	54	-14.02	-	-	276	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 T862 (dB/m)	Amp/Cbl/Fitr/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	39.7	Pk	31.8	-22.2	49.3	-	-	74	-24.7	285	260	V
2	* 2.368	41.92	Pk	31.7	-22.1	51.52	-	-	74	-22.48	285	260	V
3	* 2.39	29.83	RMS	31.8	-22.2	39.43	54	-14.57	-	-	285	260	V
4	* 2.388	31.11	RMS	31.8	-22.2	40.71	54	-13.29	-	-	285	260	V

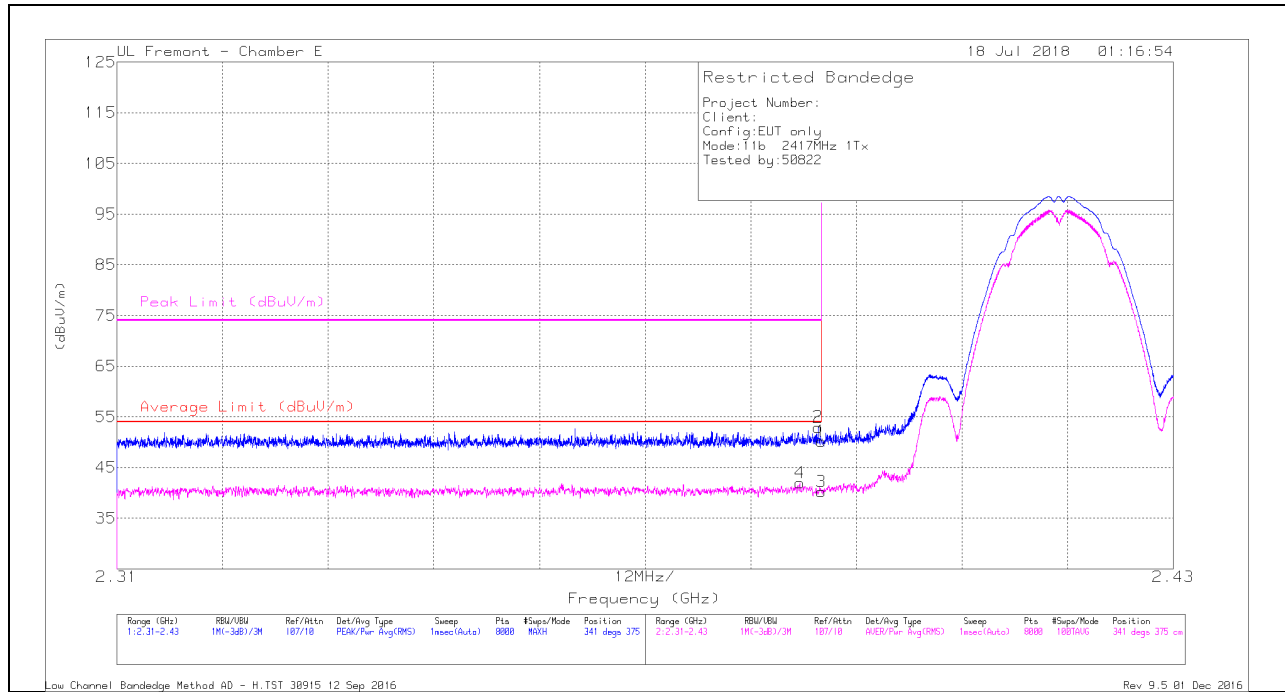
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



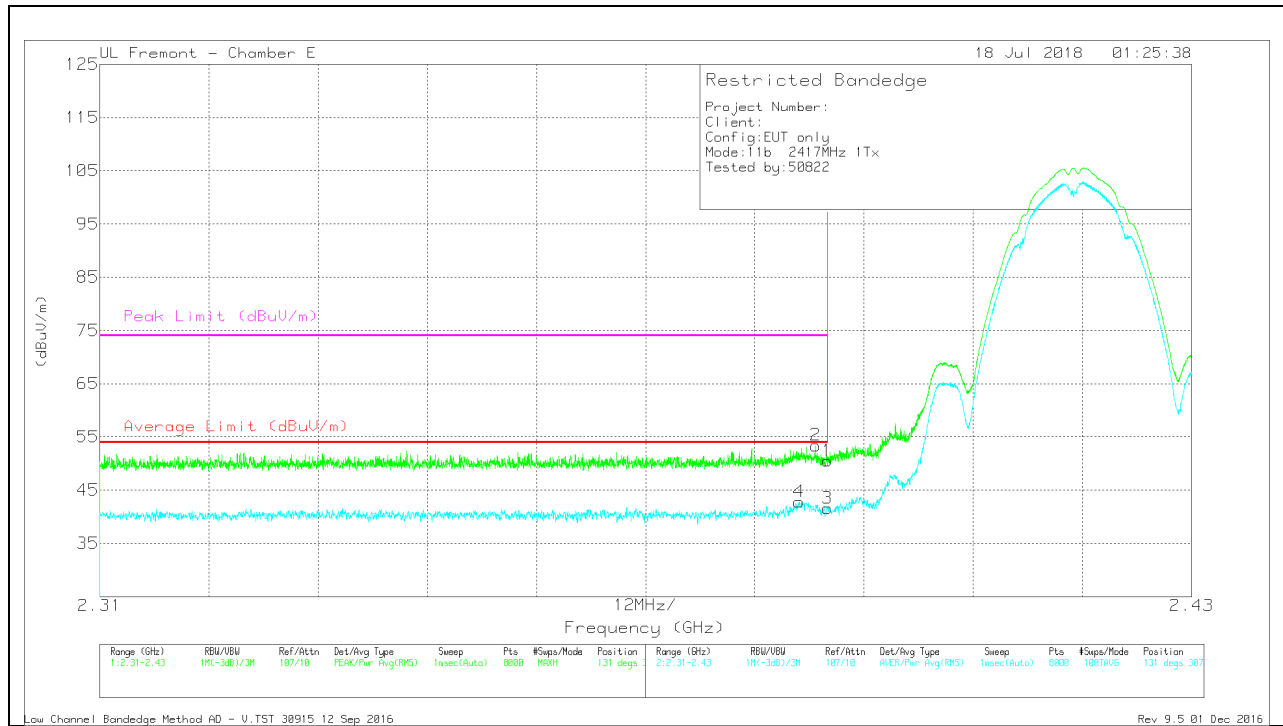
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.78	Pk	32	-22.6	50.18	-	-	74	-23.82	341	375	H
2	* 2.39	43.56	Pk	32	-22.6	52.96	-	-	74	-21.04	341	375	H
3	* 2.39	30.84	RMS	32	-22.6	40.24	54	-13.76	-	-	341	375	H
4	* 2.388	32.62	RMS	31.9	-22.6	41.92	54	-12.08	-	-	341	375	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
4	* 2.387	33.49	RMS	31.9	-22.6	42.79	54	-11.21	-	-	131	307	V
2	* 2.389	44.09	Pk	31.9	-22.6	53.39	-	-	74	-20.61	131	307	V
1	* 2.39	41.12	Pk	32	-22.6	50.52	-	-	74	-23.48	131	307	V
3	* 2.39	32.16	RMS	32	-22.6	41.56	54	-12.44	-	-	131	307	V

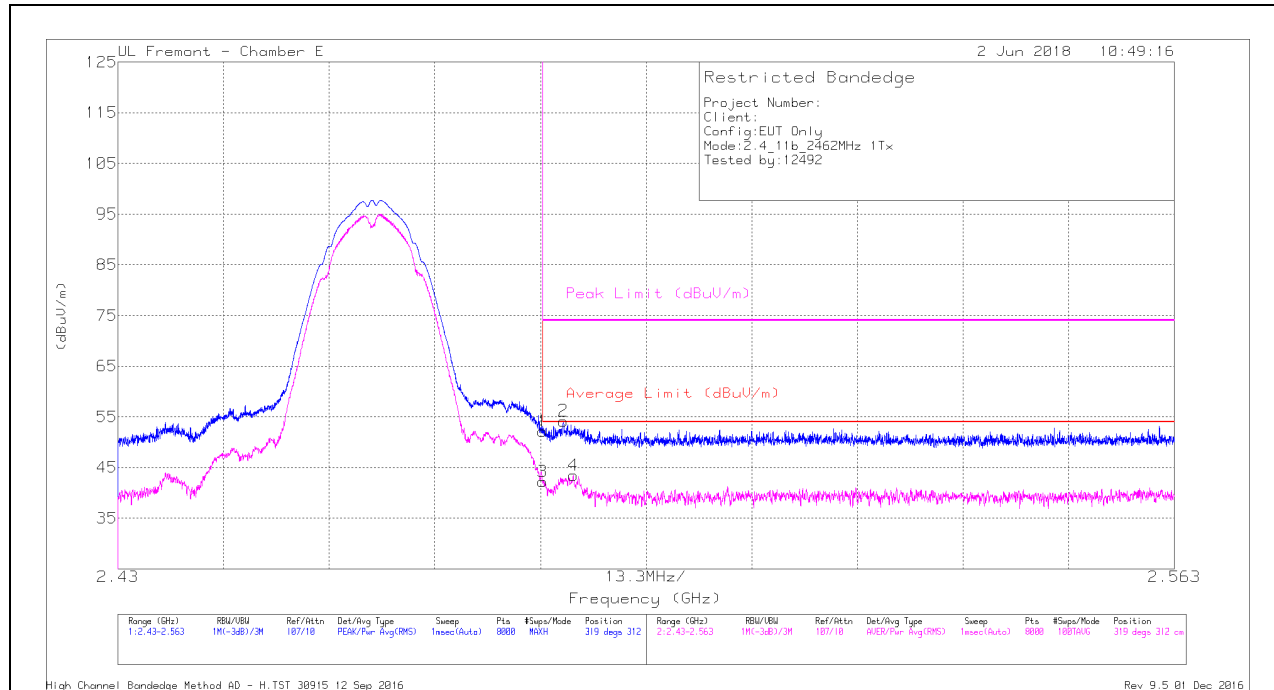
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



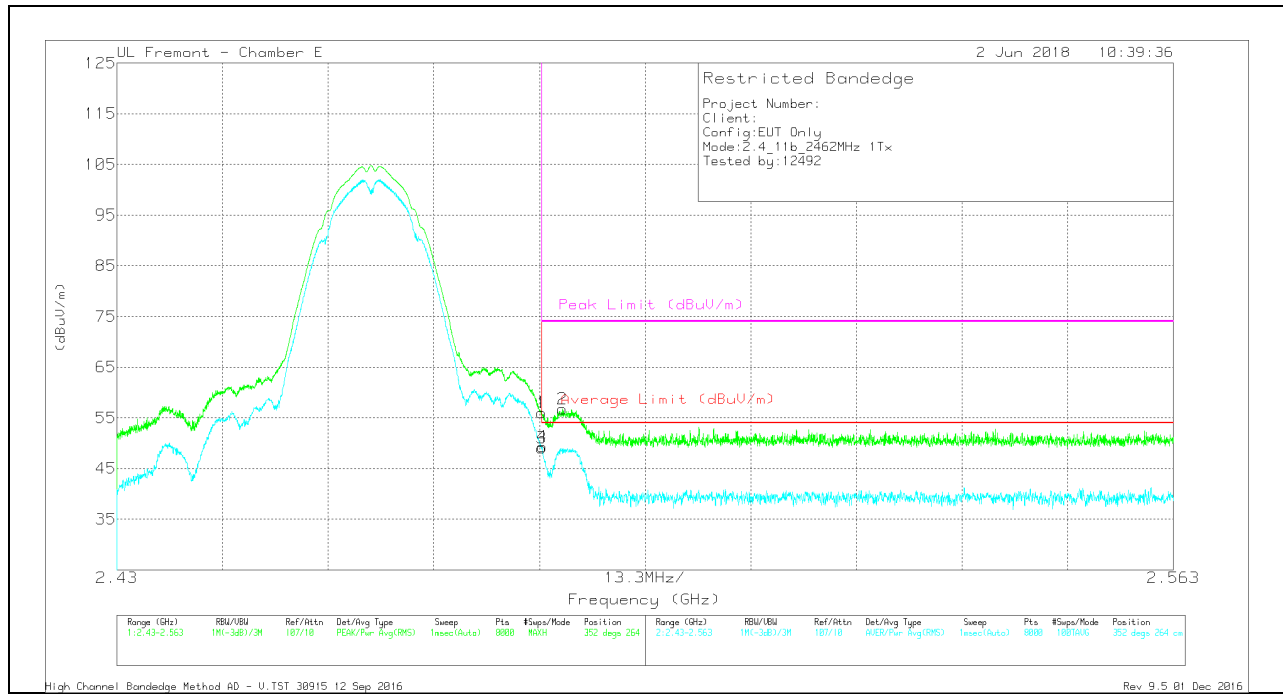
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.4	Pk	32.1	-22.3	52.2	-	-	74	-21.8	319	312	H
2	* 2.486	44.5	Pk	32.1	-22.4	54.2	-	-	74	-19.8	319	312	H
3	* 2.484	32.37	RMS	32.1	-22.3	42.17	54	-11.83	-	-	319	312	H
4	* 2.487	33.78	RMS	32.1	-22.4	43.48	54	-10.52	-	-	319	312	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/CbI/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	46.19	Pk	32.1	-22.3	55.99	-	-	74	-18.01	352	264	V
2	* 2.486	47.09	Pk	32.1	-22.4	56.79	-	-	74	-17.21	352	264	V
3	* 2.484	39.28	RMS	32.1	-22.3	49.08	54	-4.92	-	-	352	264	V
4	* 2.484	39.46	RMS	32.1	-22.3	49.26	54	-4.74	-	-	352	264	V

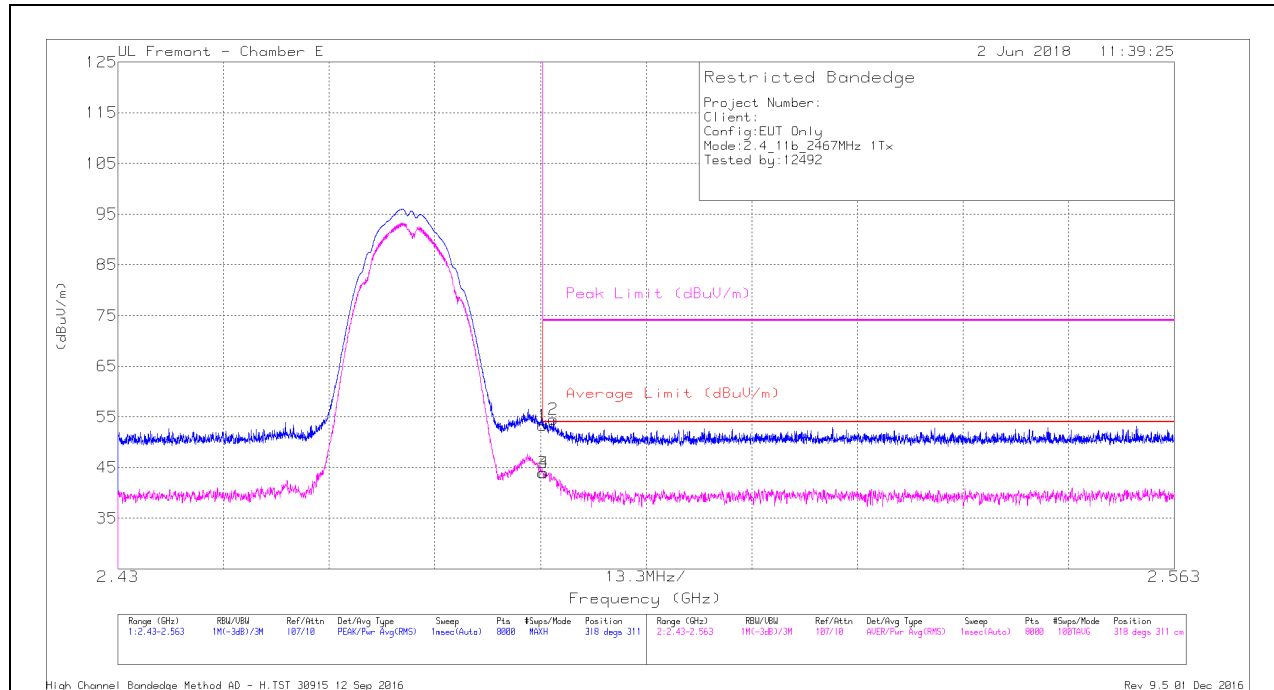
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



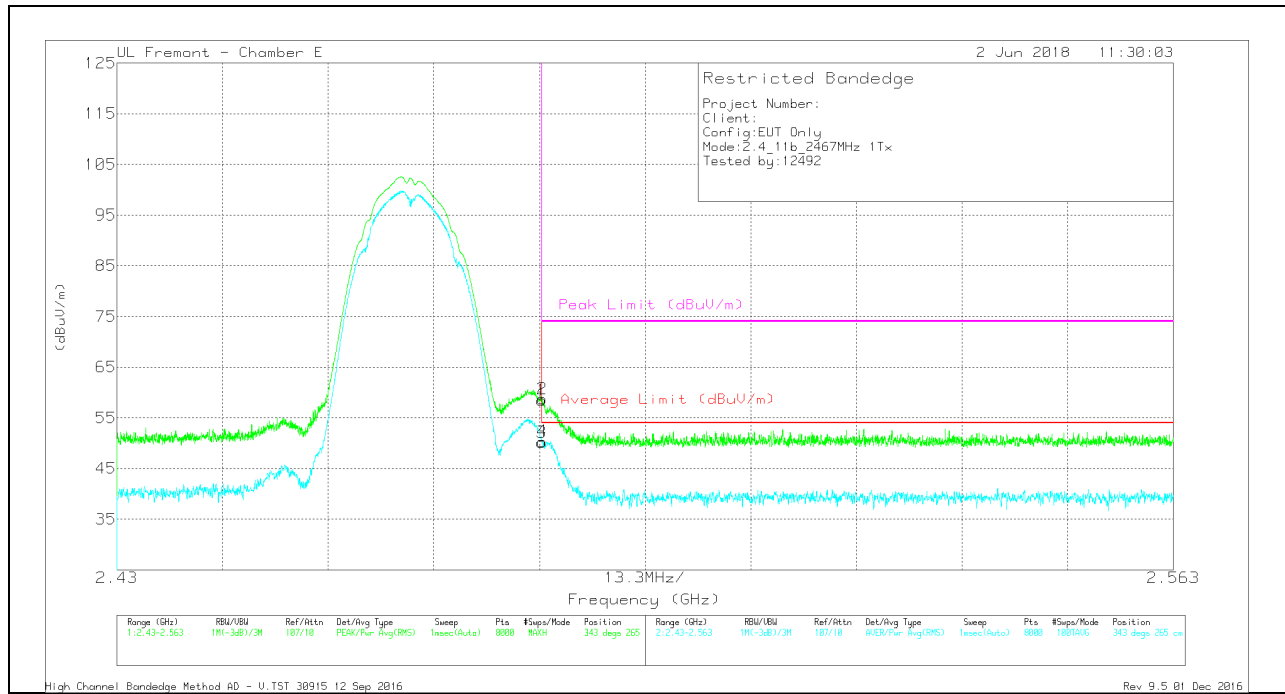
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.42	Pk	32.1	-22.3	53.22	-	-	74	-20.78	318	311	H
2	* 2.485	44.79	Pk	32.1	-22.4	54.49	-	-	74	-19.51	318	311	H
3	* 2.484	34.15	RMS	32.1	-22.3	43.95	54	-10.05	-	-	318	311	H
4	* 2.484	34.19	RMS	32.1	-22.3	43.99	54	-10.01	-	-	318	311	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/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	48.72	Pk	32.1	-22.3	58.52	-	-	74	-15.48	343	265	V
2	* 2.484	48.9	Pk	32.1	-22.3	58.7	-	-	74	-15.3	343	265	V
3	* 2.484	40.39	RMS	32.1	-22.3	50.19	54	-3.81	-	-	343	265	V
4	* 2.484	40.55	RMS	32.1	-22.3	50.35	54	-3.65	-	-	343	265	V

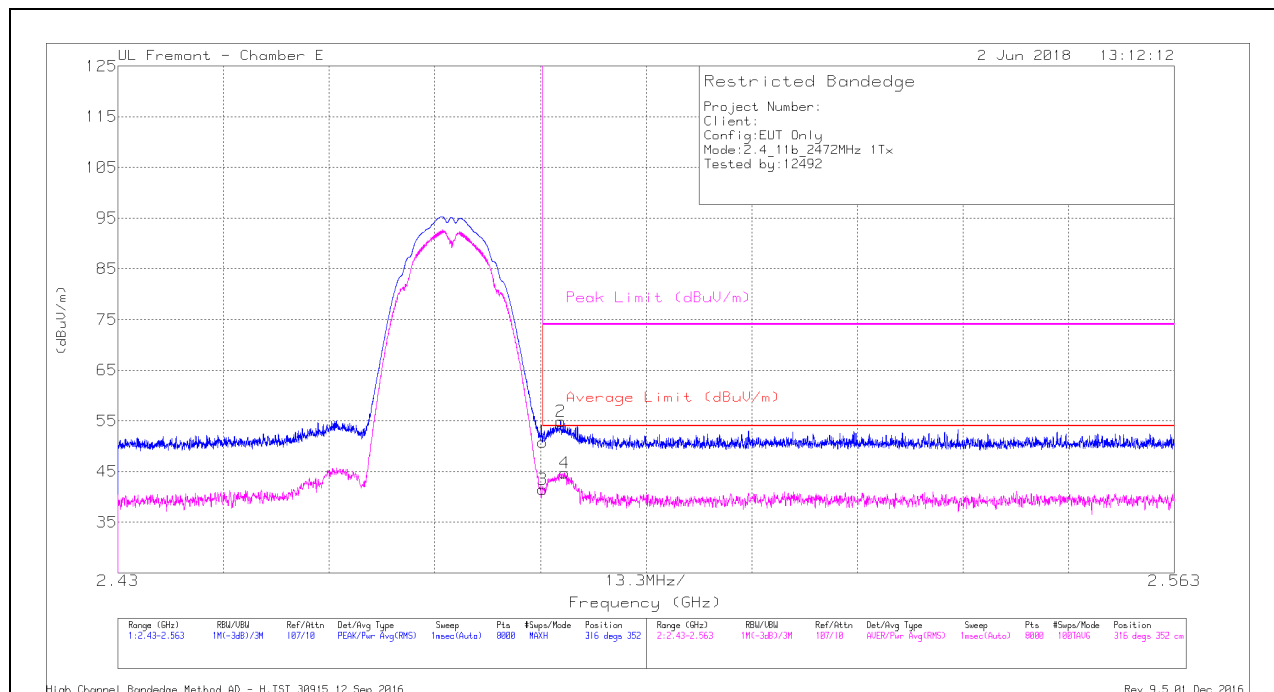
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



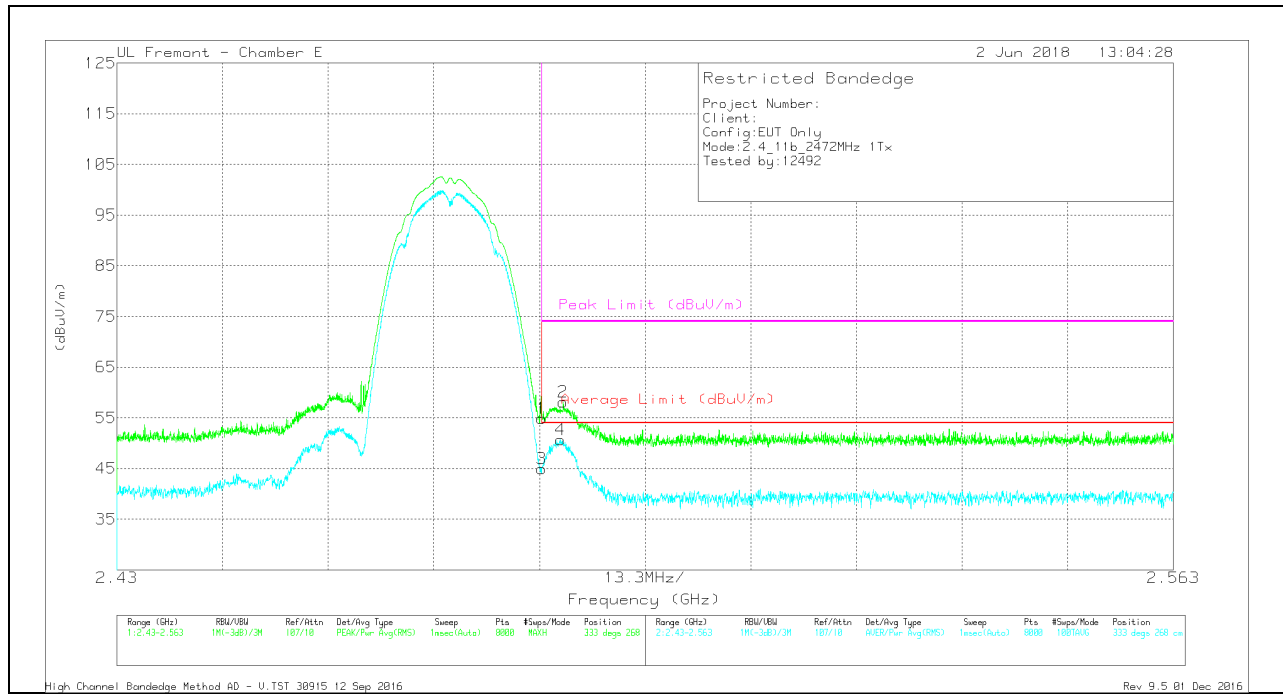
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.05	Pk	32.1	-22.3	50.85	-	-	74	-23.15	316	352	H
2	* 2.486	45.16	Pk	32.1	-22.4	54.86	-	-	74	-19.14	316	352	H
3	* 2.484	31.66	RMS	32.1	-22.3	41.46	54	-12.54	-	-	316	352	H
4	* 2.486	34.98	RMS	32.1	-22.4	44.68	54	-9.32	-	-	316	352	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/CbI/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	45.13	Pk	32.1	-22.3	54.93	-	-	74	-19.07	333	268	V
2	* 2.486	48.39	Pk	32.1	-22.4	58.09	-	-	74	-15.91	333	268	V
3	* 2.484	35.19	RMS	32.1	-22.3	44.99	54	-9.01	-	-	333	268	V
4	* 2.486	40.95	RMS	32.1	-22.4	50.65	54	-3.35	-	-	333	268	V

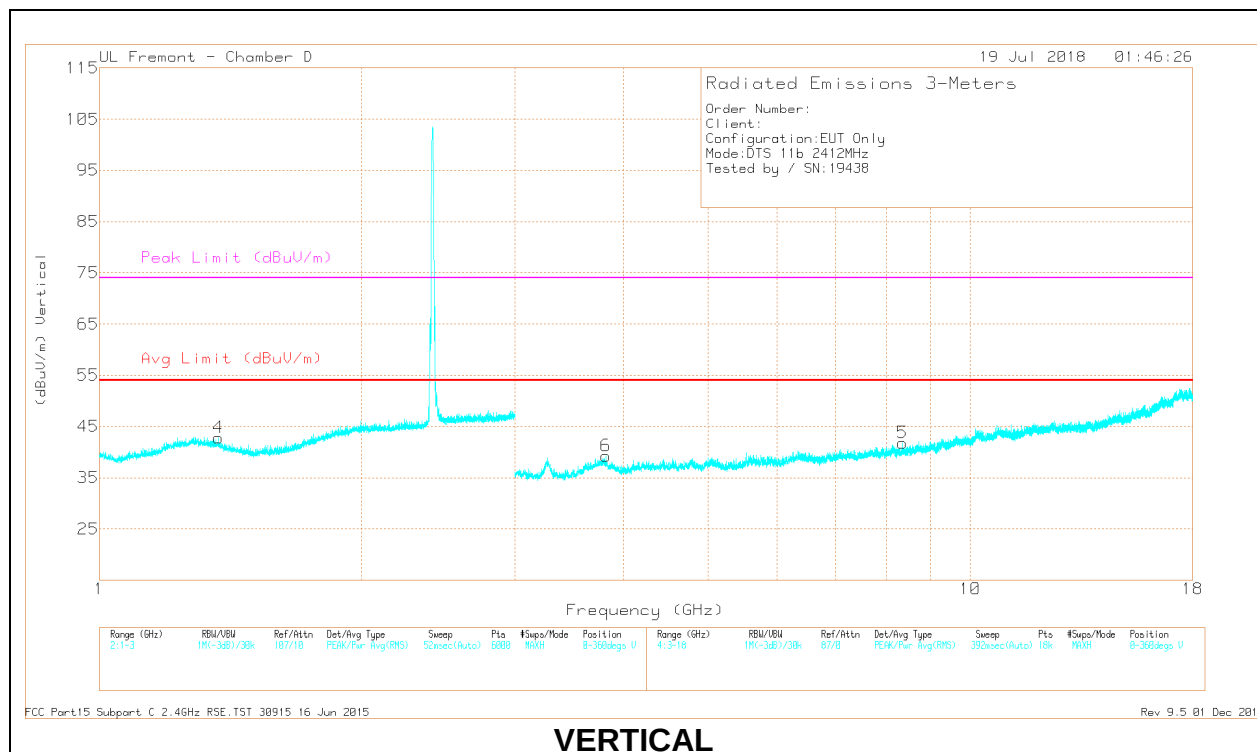
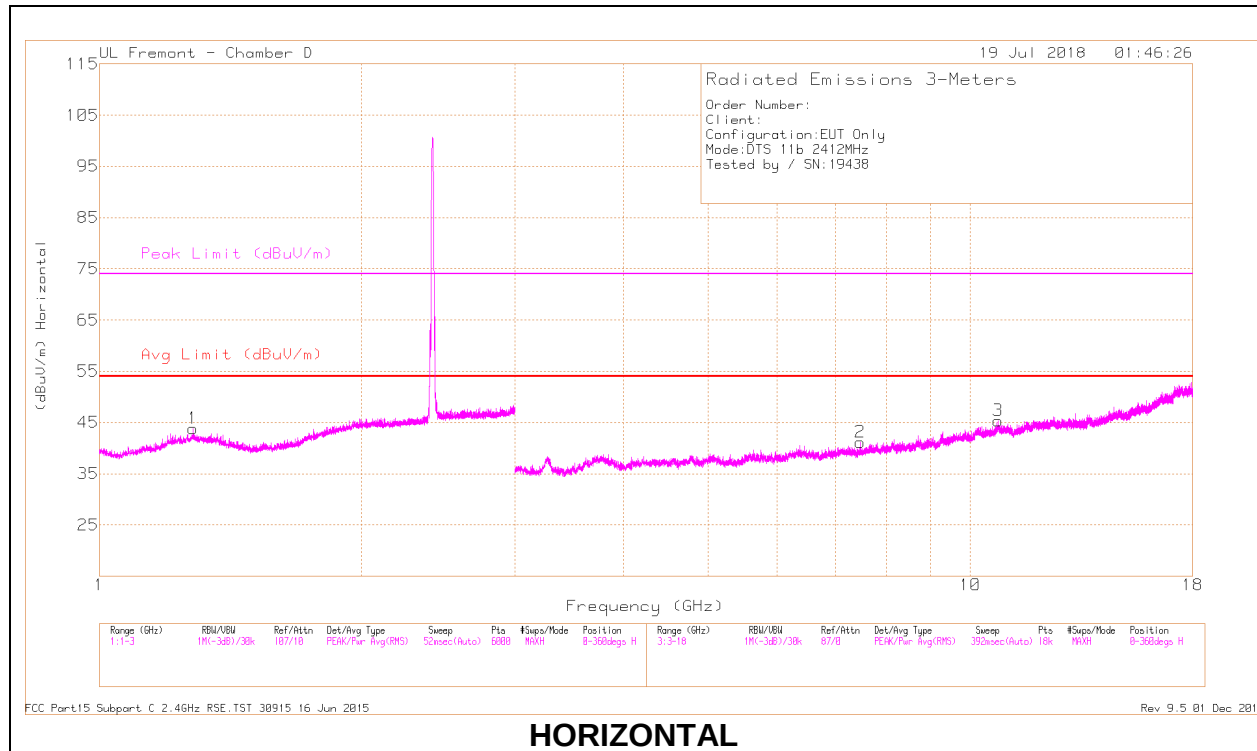
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

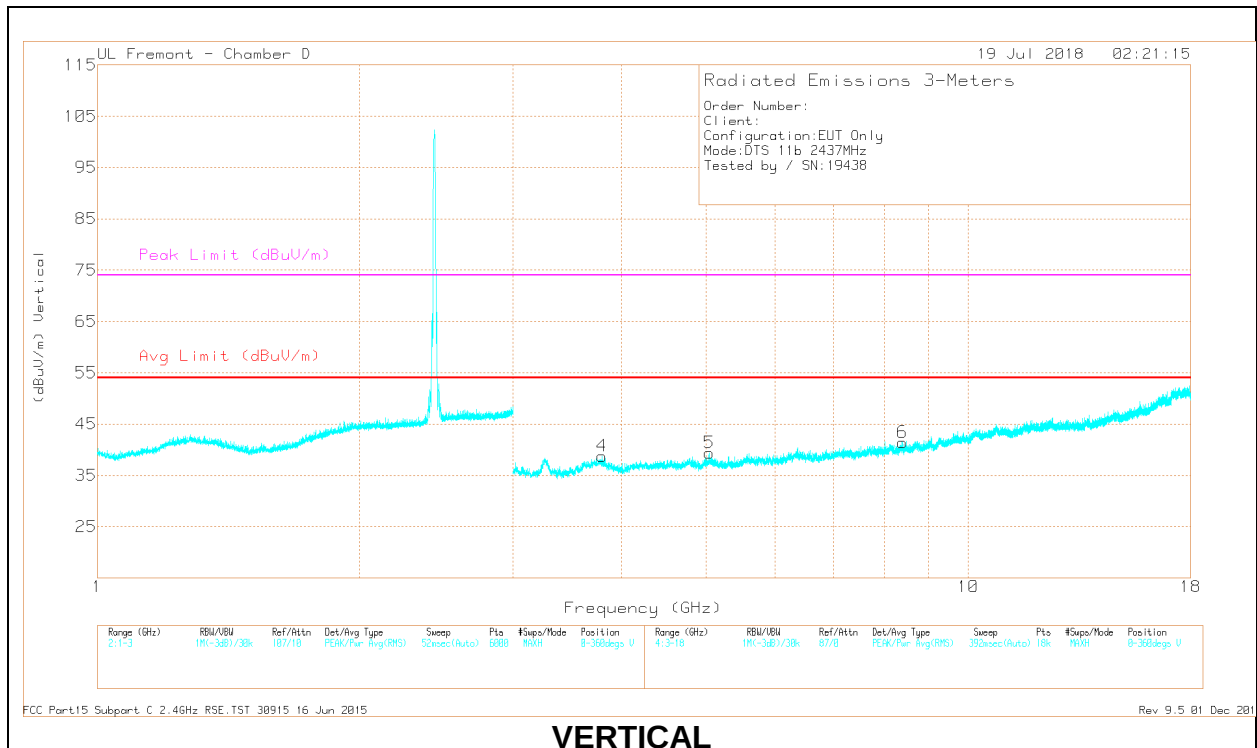
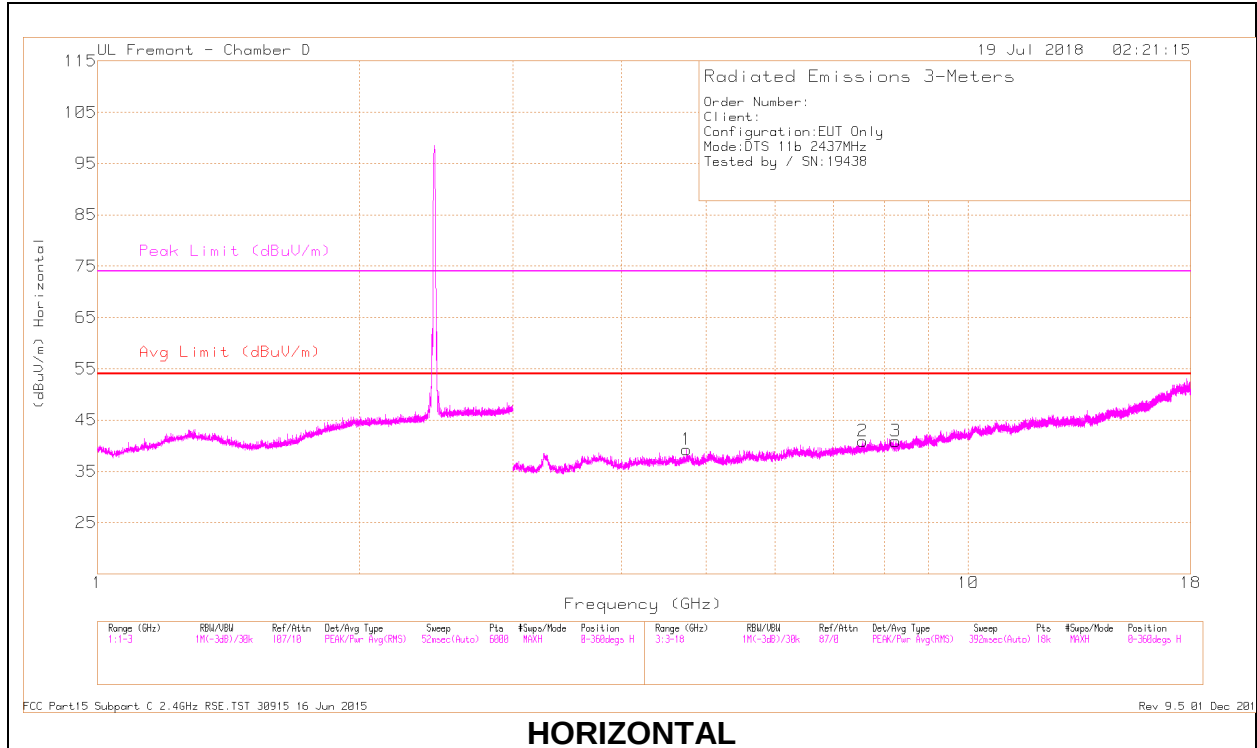
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.28	42.18	PK2	30.4	-22.1	50.48	-	-	74	-23.52	238	166	H
	* 1.28	30.22	MAv1	30.3	-22.1	38.42	54	-15.58	-	-	238	166	H
4	* 1.371	42.12	PK2	29.5	-22	49.62	-	-	74	-24.38	298	221	V
	* 1.354	30.16	MAv1	29.7	-21.9	37.96	54	-16.04	-	-	298	221	V
2	* 7.493	36.05	PK2	35.8	-24.3	47.55	-	-	74	-26.45	249	256	H
	* 7.492	24.35	MAv1	35.8	-24.3	35.85	54	-18.15	-	-	249	256	H
3	* 10.758	32.8	PK2	38	-19.5	51.3	-	-	74	-22.7	291	192	H
	* 10.778	22.01	MAv1	38	-19.6	40.41	54	-13.59	-	-	291	192	H
5	* 8.372	34.88	PK2	35.8	-22.7	47.98	-	-	74	-26.02	250	142	V
	* 8.375	23.67	MAv1	35.8	-22.7	36.77	54	-17.23	-	-	250	142	V
6	* 3.832	38.32	PK2	33.9	-28.2	44.02	-	-	74	-29.98	222	227	V
	* 3.831	27.11	MAv1	33.9	-28.2	32.81	54	-21.19	-	-	222	227	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

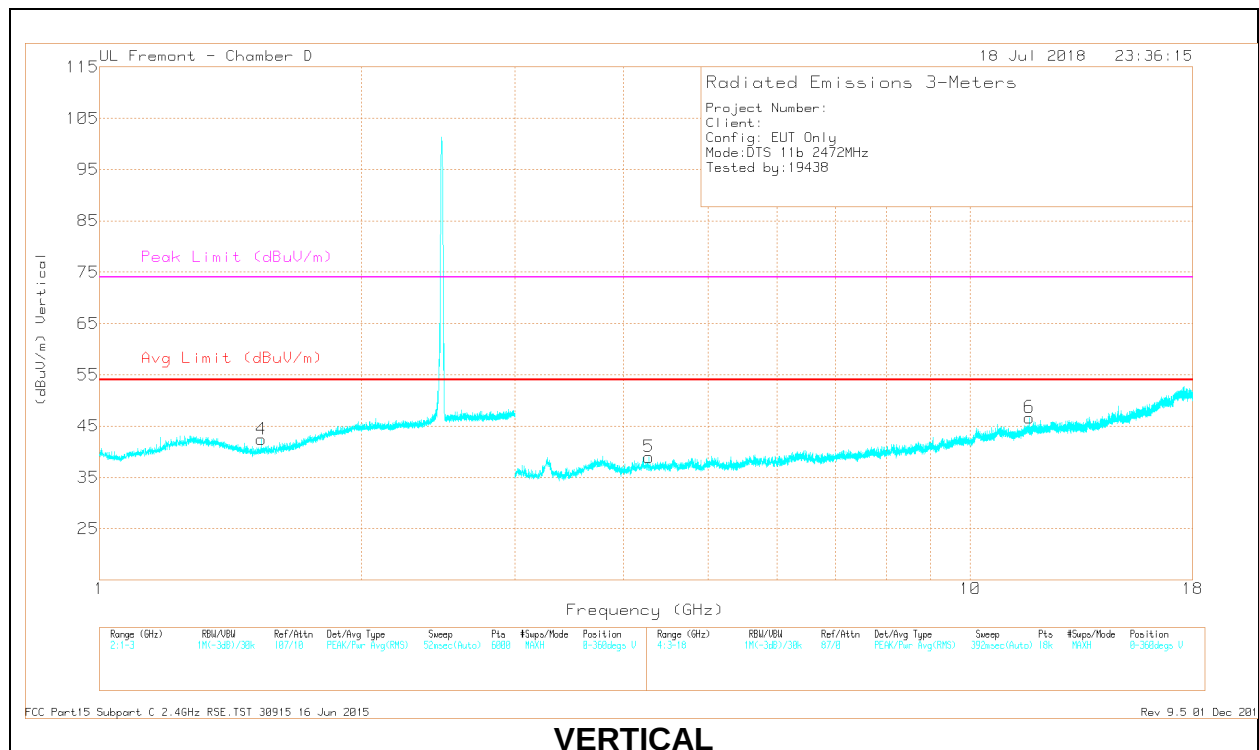
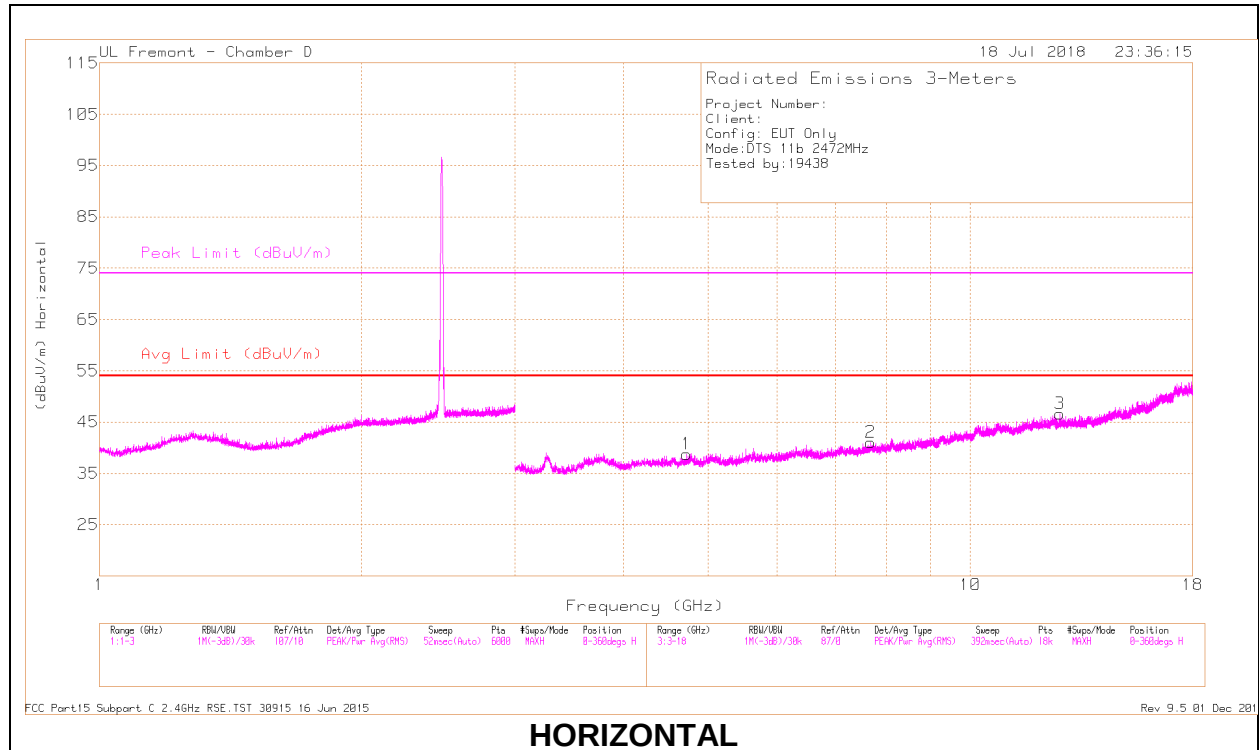
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.757	37.44	PK2	34.3	-26.2	45.54	-	-	74	-28.46	320	203	H
	* 4.764	26.44	MAv1	34.3	-26.3	34.44	54	-19.56	-	-	320	203	H
2	* 7.549	35.15	PK2	35.9	-24.5	46.55	-	-	74	-27.45	278	255	H
	* 7.557	24.27	MAv1	35.8	-24.4	35.67	54	-18.33	-	-	278	255	H
3	* 8.242	35.36	PK2	35.8	-23.6	47.56	-	-	74	-26.44	319	207	H
	* 8.255	24.43	MAv1	35.8	-23.7	36.53	54	-17.47	-	-	319	207	H
4	* 3.793	38.07	PK2	34	-28	44.07	-	-	74	-29.93	251	120	V
	* 3.811	26.91	MAv1	34	-28	32.91	54	-21.09	-	-	251	120	V
5	* 5.052	37.41	PK2	34.3	-26.2	45.51	-	-	74	-28.49	215	176	V
	* 5.04	25.64	MAv1	34.3	-26.2	33.74	54	-20.26	-	-	215	176	V
6	* 8.385	34.24	PK2	35.8	-22.5	47.54	-	-	74	-26.46	136	108	V
	* 8.392	23.23	MAv1	35.8	-22.7	36.33	54	-17.67	-	-	136	108	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 T119 (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
4	* 1.536	41.8	PK2	28	-21.7	48.1	-	-	74	-25.9	148	136	V
	* 1.524	30.2	MAv1	27.8	-21.6	36.4	54	-17.6	-	-	148	136	V
1	* 4.72	37.88	PK2	34.3	-26.8	45.38	-	-	74	-28.62	213	181	H
	* 4.705	26.53	MAv1	34.3	-27	33.83	54	-20.17	-	-	213	181	H
2	* 7.681	36.44	PK2	35.8	-24.1	48.14	-	-	74	-25.86	279	223	H
	* 7.687	24.54	MAv1	35.8	-24.2	36.14	54	-17.86	-	-	279	223	H
3	* 12.689	34.11	PK2	39.1	-20.5	52.71	-	-	74	-21.29	214	278	H
	* 12.682	22.78	MAv1	39.1	-20.5	41.38	54	-12.62	-	-	214	278	H
5	* 4.287	37.72	PK2	34.1	-27.8	44.02	-	-	74	-29.98	286	372	V
	* 4.295	26.52	MAv1	34.1	-28	32.62	54	-21.38	-	-	286	372	V
6	* 11.69	33.06	PK2	38.8	-20.2	51.66	-	-	74	-22.34	173	257	V
	* 11.701	22.27	MAv1	38.9	-20.3	40.87	54	-13.13	-	-	173	257	V

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

PK2 - KDB558074 Method: Maximum Peak

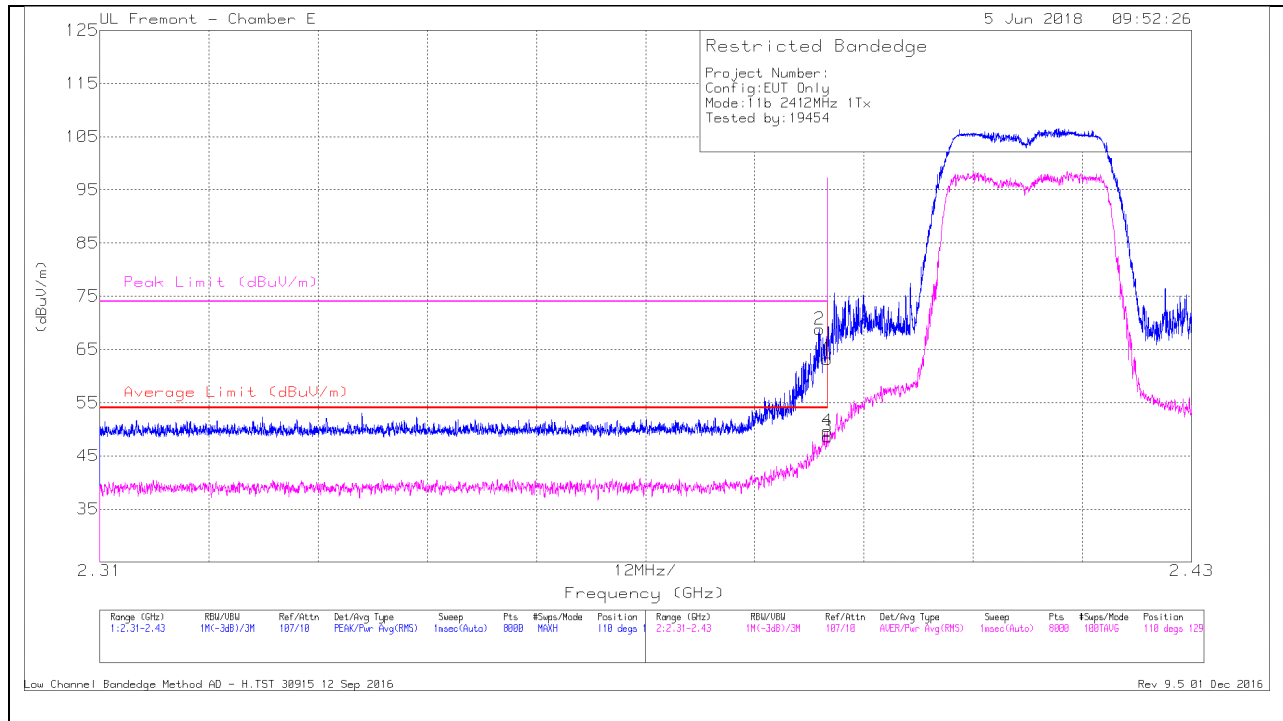
MAv1 - KDB558074 Option 1 Maximum RMS Average

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

1TX Antenna 4 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



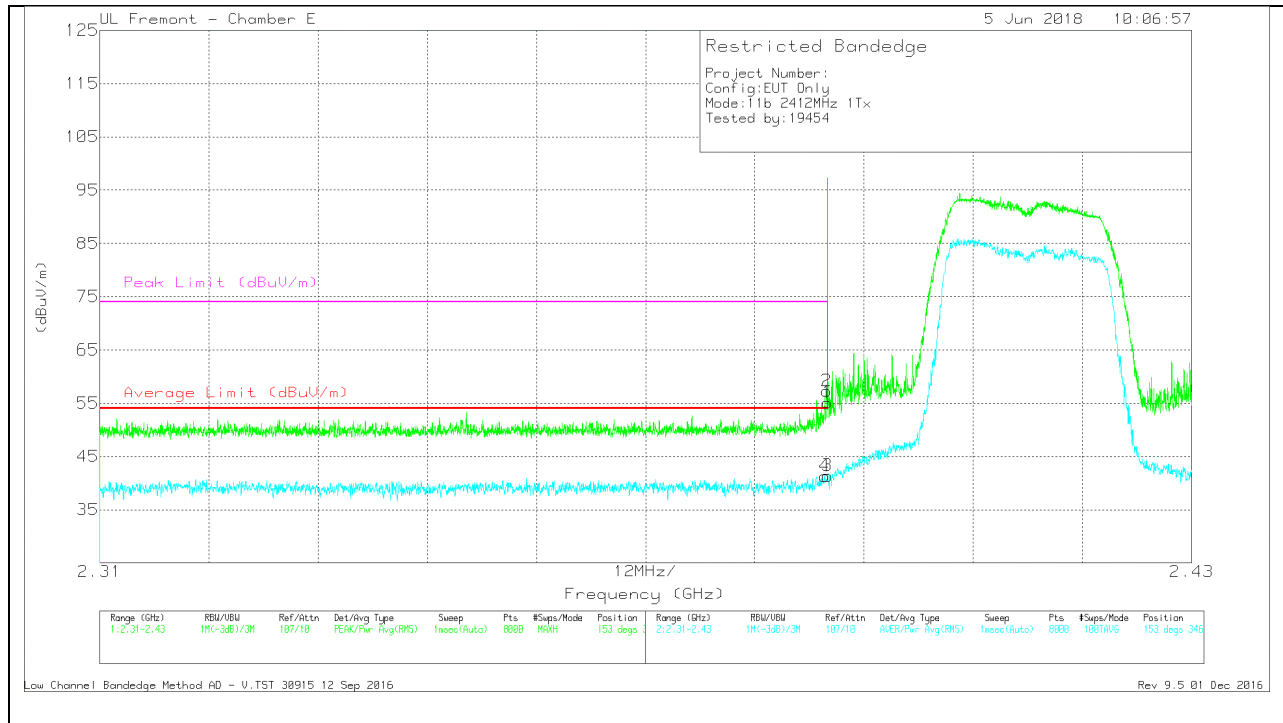
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.79	Pk	32	-22.6	63.19	-	-	74	-10.81	110	129	H
2	* 2.389	59.49	Pk	31.9	-22.6	68.79	-	-	74	-5.21	110	129	H
3	* 2.39	39.22	RMS	32	-22.6	48.62	54	-5.38	-	-	110	129	H
4	* 2.39	40.26	RMS	32	-22.6	49.66	54	-4.34	-	-	110	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 T346 (dB/m)	Amp/Cbl/Fitr/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	* 2.39	45.74	Pk	32	-22.6	55.14	-	-	74	-18.86	153	346	V
2	* 2.39	47.9	Pk	32	-22.6	57.3	-	-	74	-16.7	153	346	V
3	* 2.39	31.96	RMS	32	-22.6	41.36	54	-12.64	-	-	153	346	V
4	* 2.39	31.92	RMS	32	-22.6	41.32	54	-12.68	-	-	153	346	V

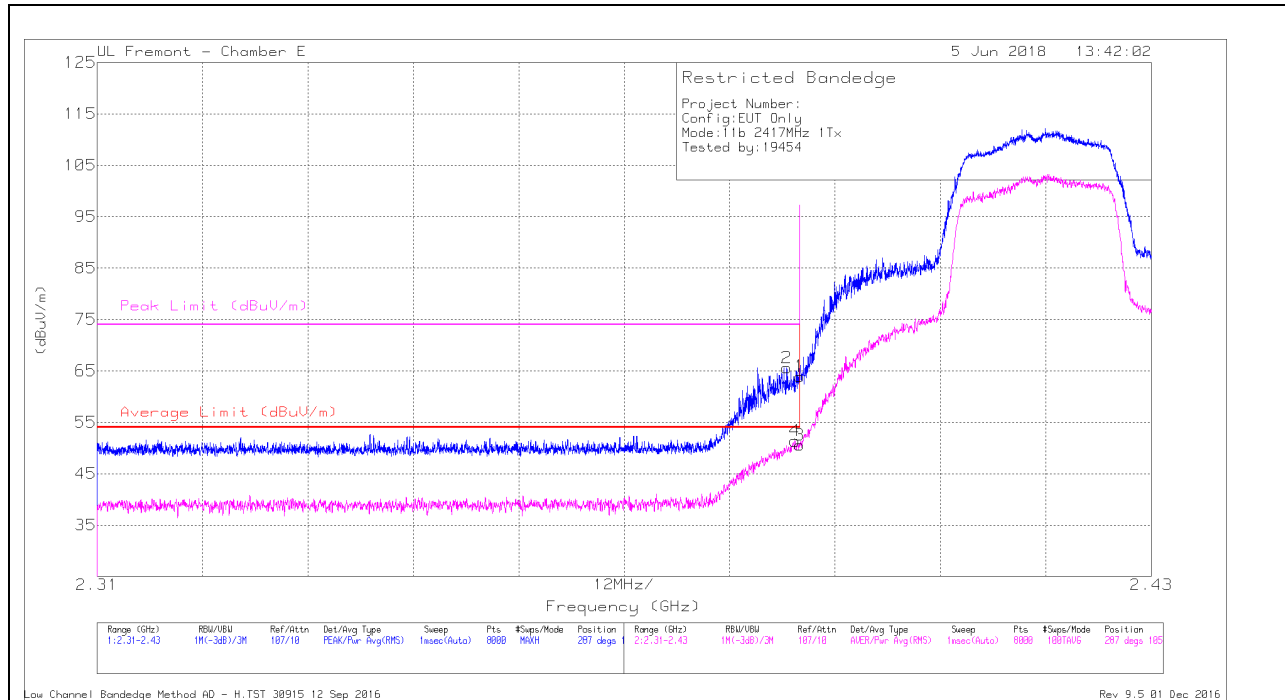
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



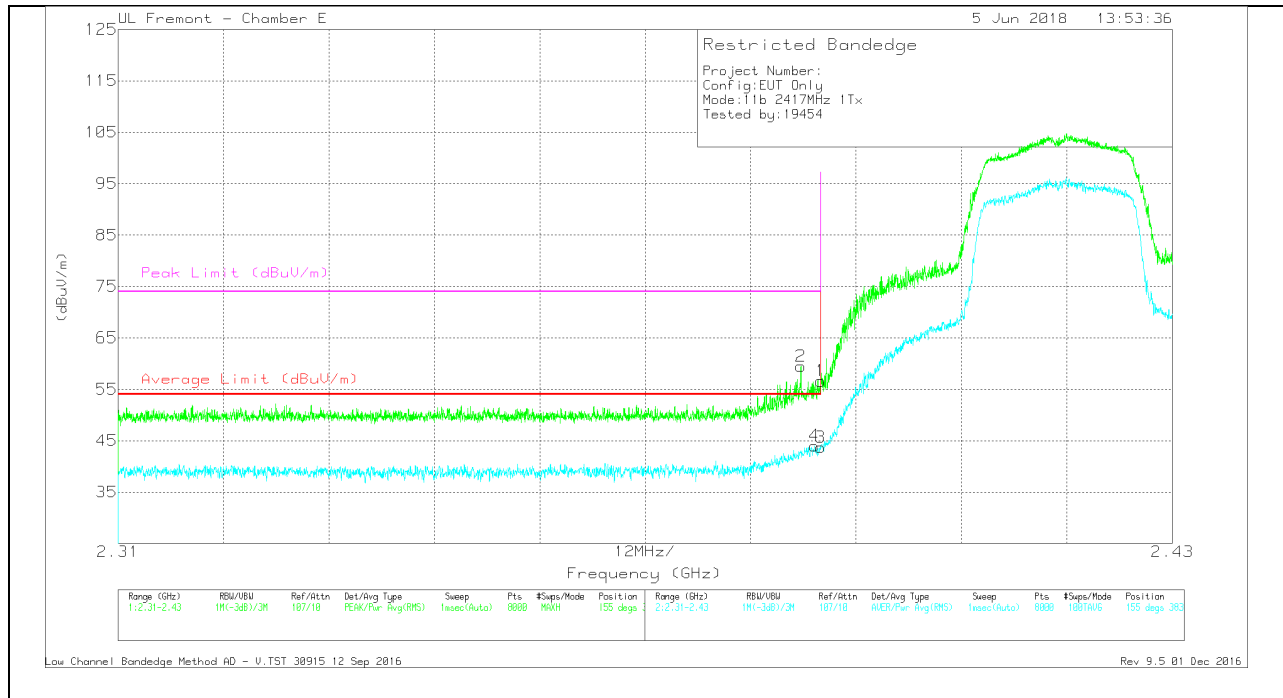
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.52	Pk	32	-22.6	63.92	-	-	74	-10.08	287	105	H
2	* 2.389	56.31	Pk	31.9	-22.6	65.61	-	-	74	-8.39	287	105	H
3	* 2.39	41.16	RMS	32	-22.6	50.56	54	-3.44	-	-	287	105	H
4	* 2.389	41.99	RMS	32	-22.6	51.39	54	-2.61	-	-	287	105	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/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	* 2.39	47.24	Pk	32	-22.6	56.64	-	-	74	-17.36	155	383	V
2	* 2.388	50.19	Pk	31.9	-22.6	59.49	-	-	74	-14.51	155	383	V
3	* 2.39	34.3	RMS	32	-22.6	43.7	54	-10.3	-	-	155	383	V
4	* 2.389	34.69	RMS	31.9	-22.6	43.99	54	-10.01	-	-	155	383	V

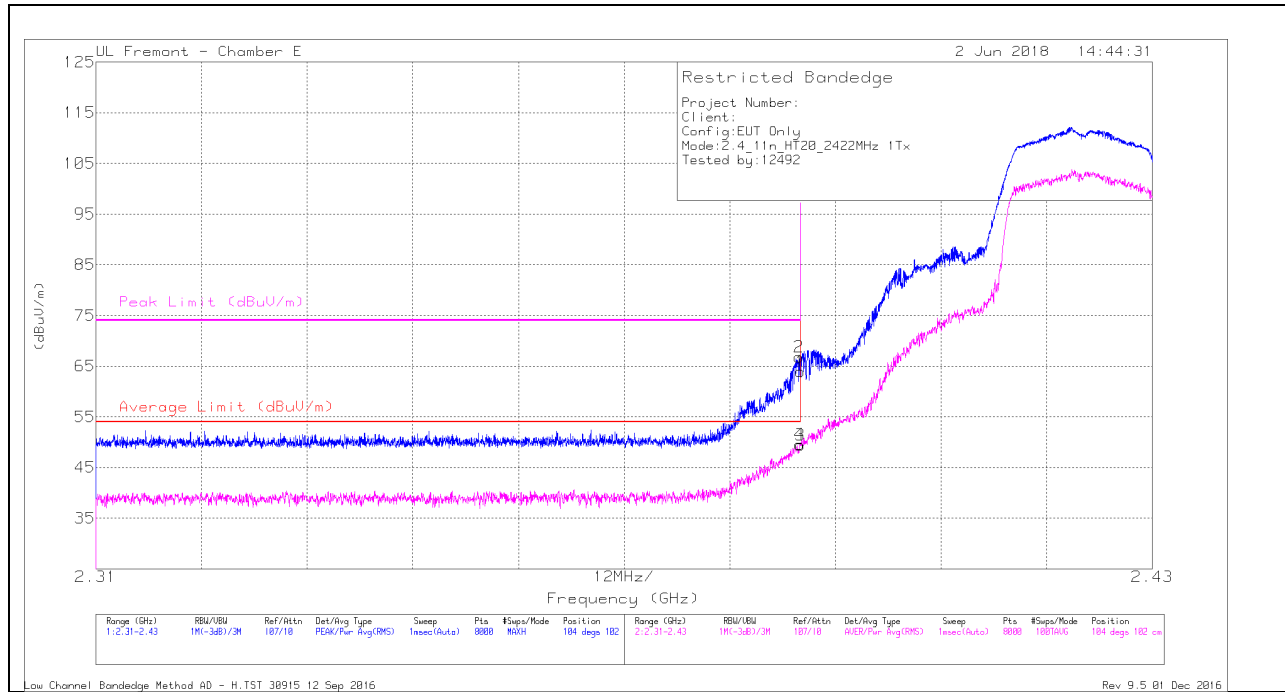
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



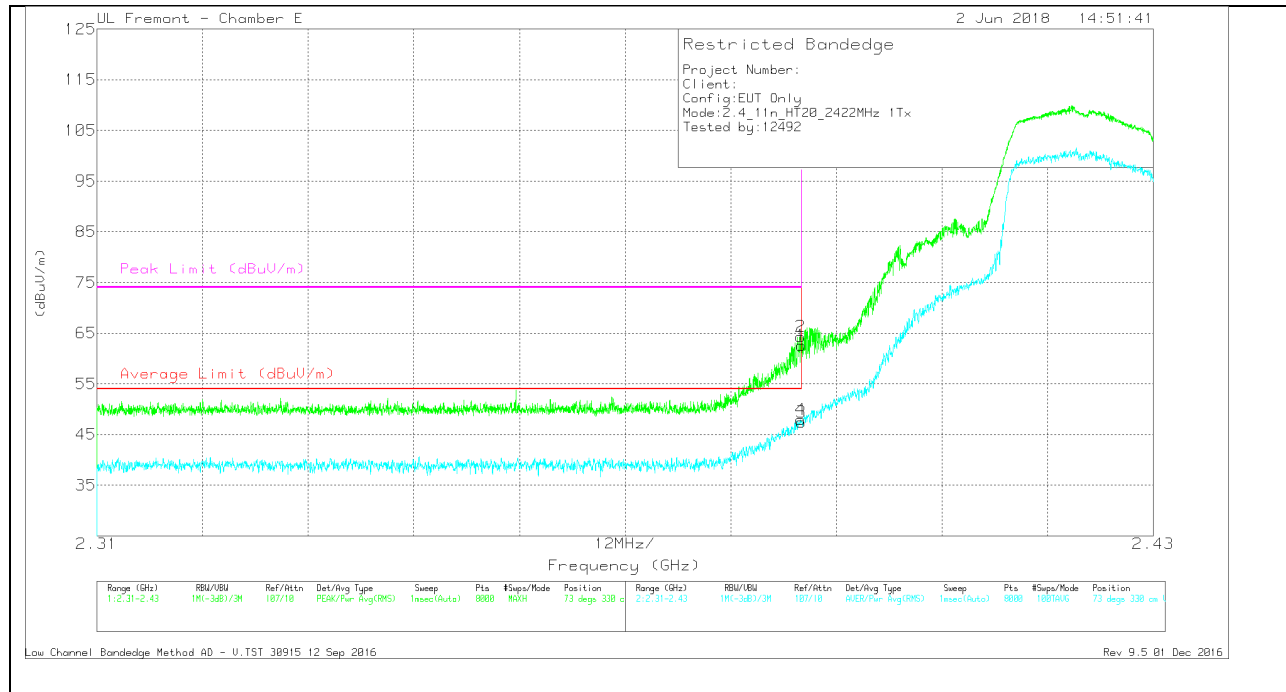
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.57	Pk	32	-22.6	63.97	-	-	74	-10.03	104	102	H
2	* 2.39	57.4	Pk	32	-22.6	66.8	-	-	74	-7.2	104	102	H
3	* 2.39	39.97	RMS	32	-22.6	49.37	54	-4.63	-	-	104	102	H
4	* 2.39	40.12	RMS	32	-22.6	49.52	54	-4.48	-	-	104	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 (dB/m)	Amp/Ctrl/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	* 2.39	53.14	Pk	32	-22.6	62.54	-	-	74	-11.46	73	330	V
2	* 2.39	54.88	Pk	32	-22.6	64.28	-	-	74	-9.72	73	330	V
3	* 2.39	38	RMS	32	-22.6	47.4	54	-6.6	-	-	73	330	V
4	* 2.39	38.5	RMS	32	-22.6	47.9	54	-6.1	-	-	73	330	V

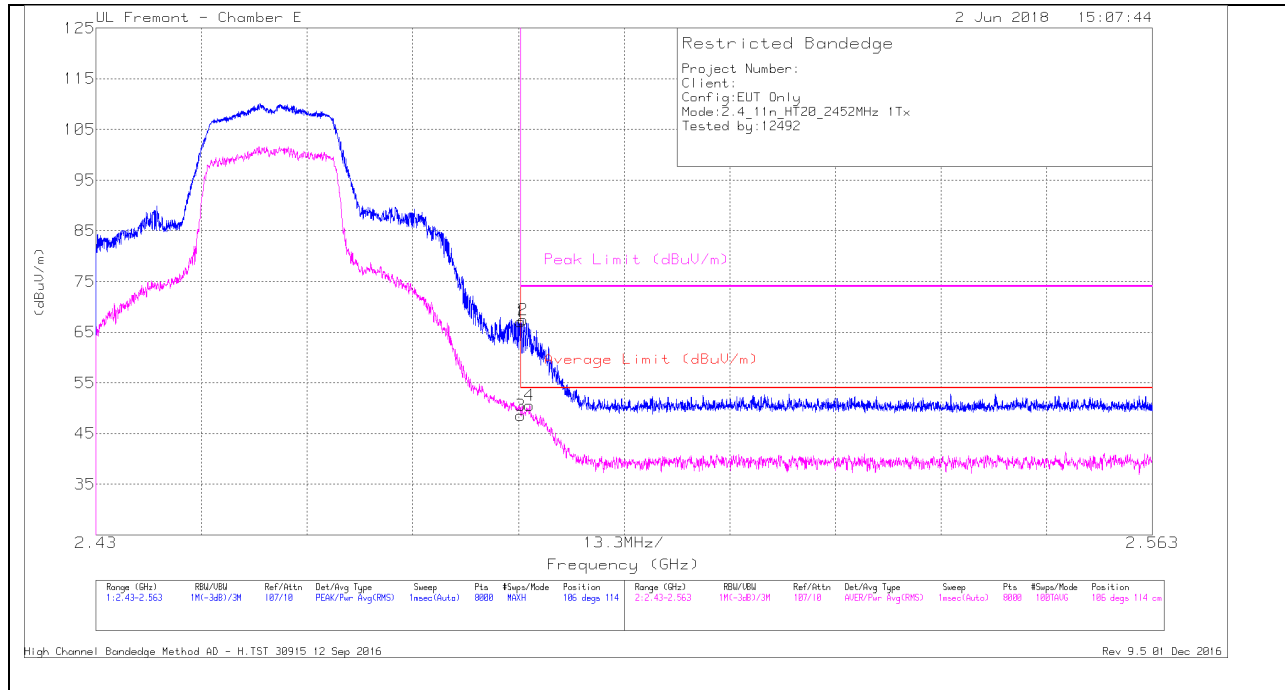
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



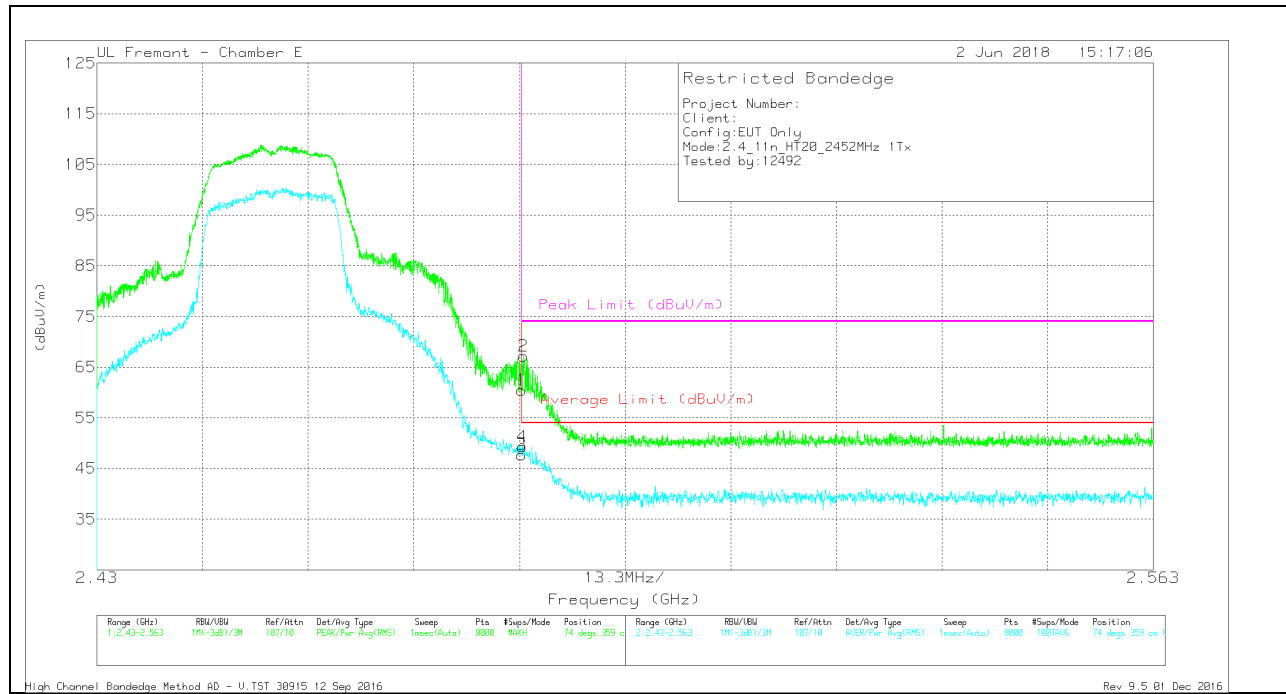
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	57.22	Pk	32.1	-22.3	67.02	-	-	74	-6.98	106	114	H
2	* 2.484	57.66	Pk	32.1	-22.3	67.46	-	-	74	-6.54	106	114	H
3	* 2.484	38.7	RMS	32.1	-22.3	48.5	54	-5.5	-	-	106	114	H
4	* 2.485	40.85	RMS	32.1	-22.4	50.55	54	-3.45	-	-	106	114	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/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	50.71	Pk	32.1	-22.3	60.51	-	-	74	-13.49	74	359	V
2	* 2.484	57.4	Pk	32.1	-22.3	67.2	-	-	74	-6.8	74	359	V
3	* 2.484	37.93	RMS	32.1	-22.3	47.73	54	-6.27	-	-	74	359	V
4	* 2.484	39.5	RMS	32.1	-22.3	49.3	54	-4.7	-	-	74	359	V

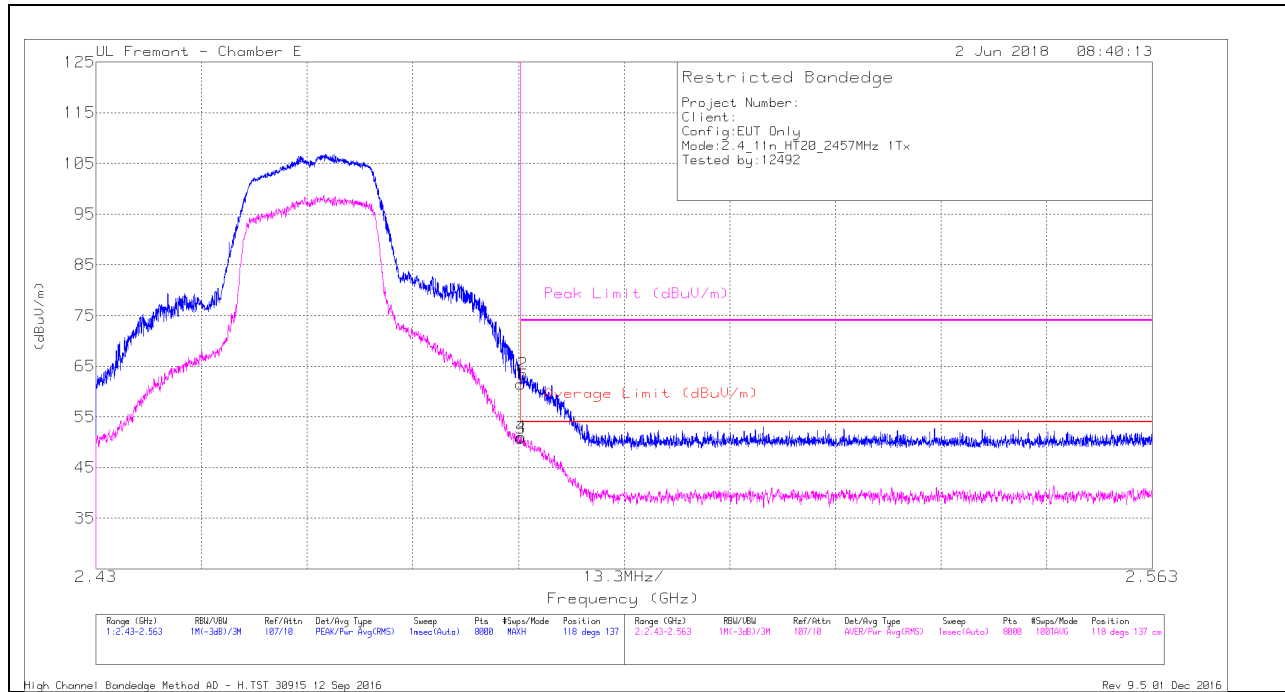
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



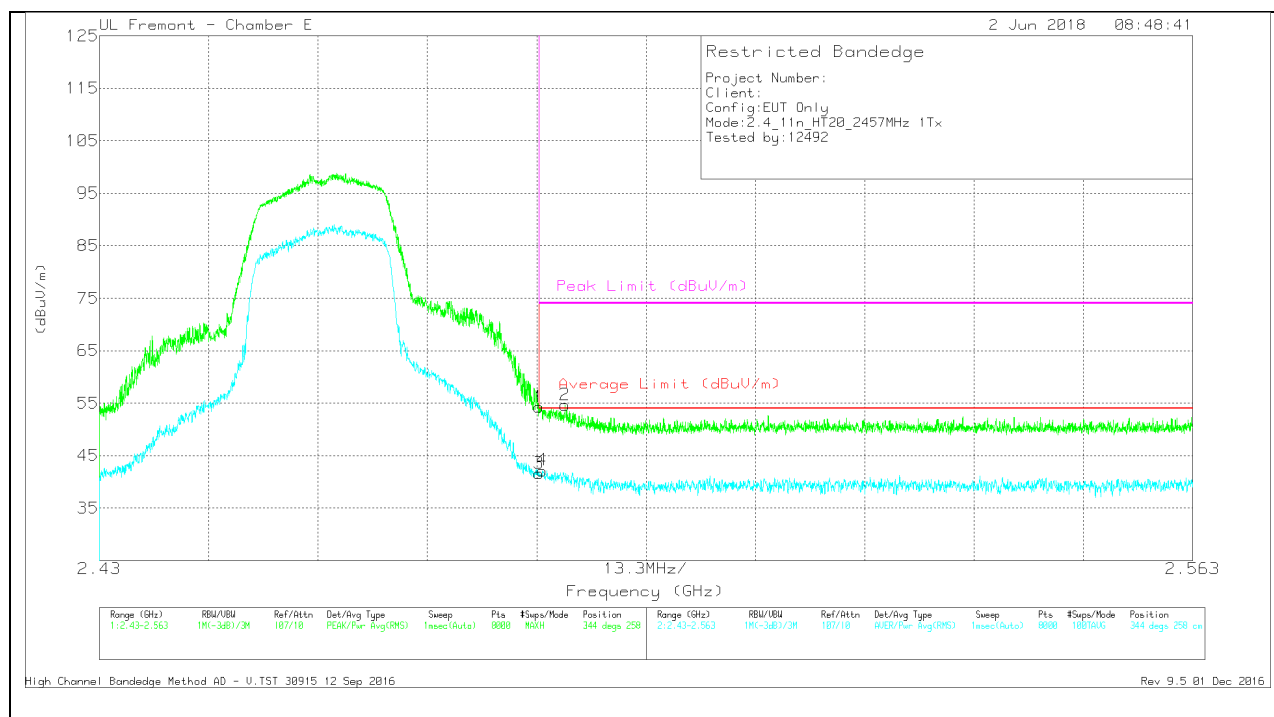
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.68	Pk	32.1	-22.3	61.48	-	-	74	-12.52	118	137	H
2	* 2.484	53.67	Pk	32.1	-22.3	63.47	-	-	74	-10.53	118	137	H
3	* 2.484	40.95	RMS	32.1	-22.3	50.75	54	-3.25	-	-	118	137	H
4	* 2.484	41.19	RMS	32.1	-22.3	50.99	54	-3.01	-	-	118	137	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/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	44.47	Pk	32.1	-22.3	54.27	-	-	74	-19.73	344	258	V
3	* 2.484	31.85	RMS	32.1	-22.3	41.65	54	-12.35	-	-	344	258	V
4	* 2.484	32.36	RMS	32.1	-22.3	42.16	54	-11.84	-	-	344	258	V
2	* 2.487	44.93	Pk	32.1	-22.4	54.63	-	-	74	-19.37	344	258	V

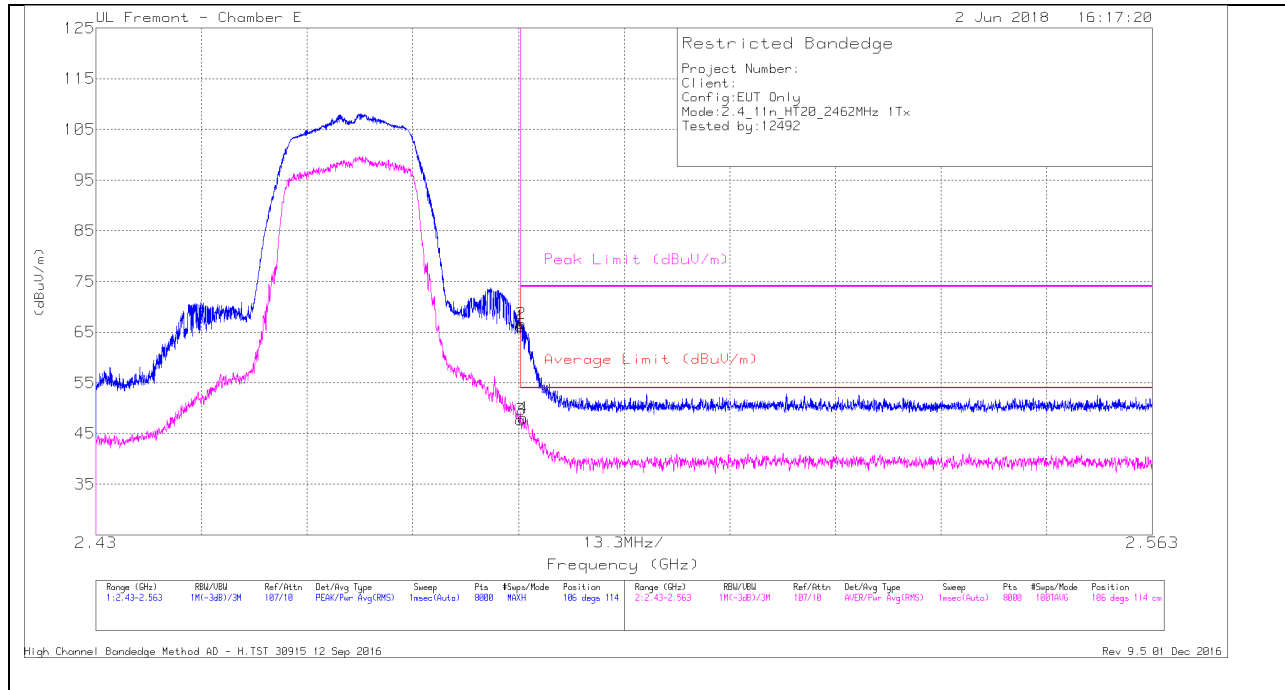
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



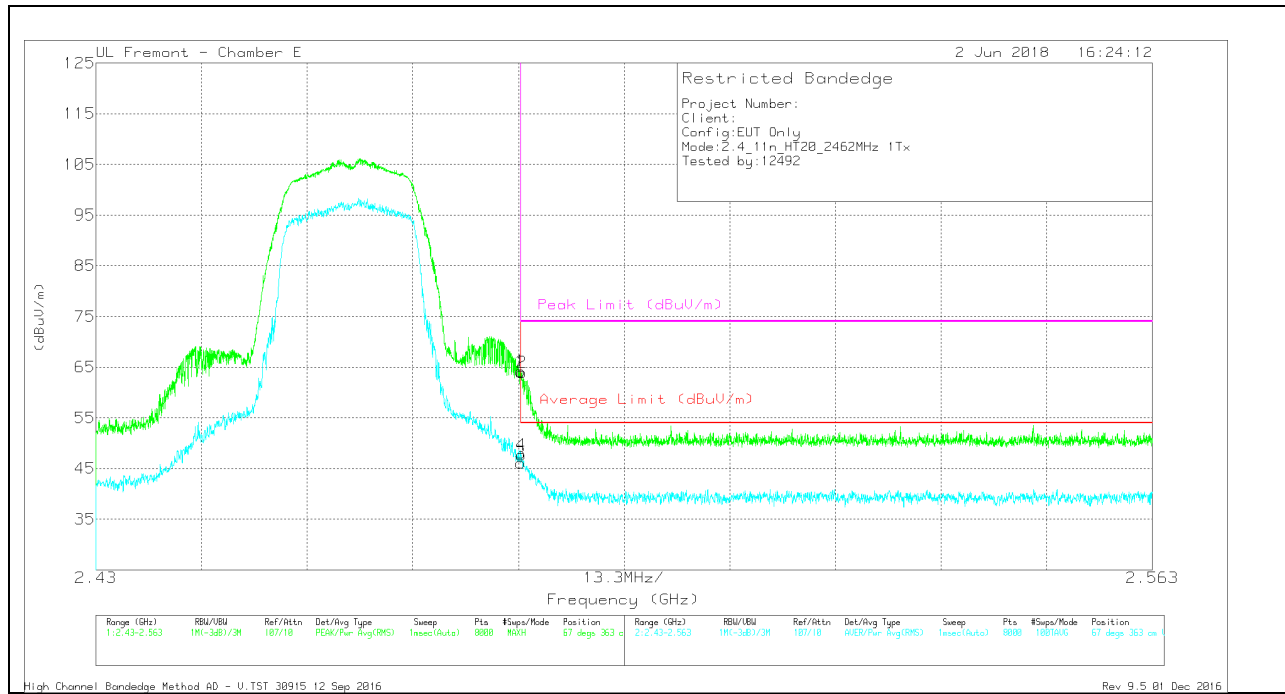
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.34	Pk	32.1	-22.3	66.14	-	-	74	-7.86	106	114	H
2	* 2.484	56.85	Pk	32.1	-22.3	66.65	-	-	74	-7.35	106	114	H
3	* 2.484	37.93	RMS	32.1	-22.3	47.73	54	-6.27	-	-	106	114	H
4	* 2.484	38.24	RMS	32.1	-22.3	48.04	54	-5.96	-	-	106	114	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/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	54.34	Pk	32.1	-22.3	64.14	-	-	74	-9.86	67	363	V
2	* 2.484	54.16	Pk	32.1	-22.3	63.96	-	-	74	-10.04	67	363	V
3	* 2.484	36.32	RMS	32.1	-22.3	46.12	54	-7.88	-	-	67	363	V
4	* 2.484	37.92	RMS	32.1	-22.3	47.72	54	-6.28	-	-	67	363	V

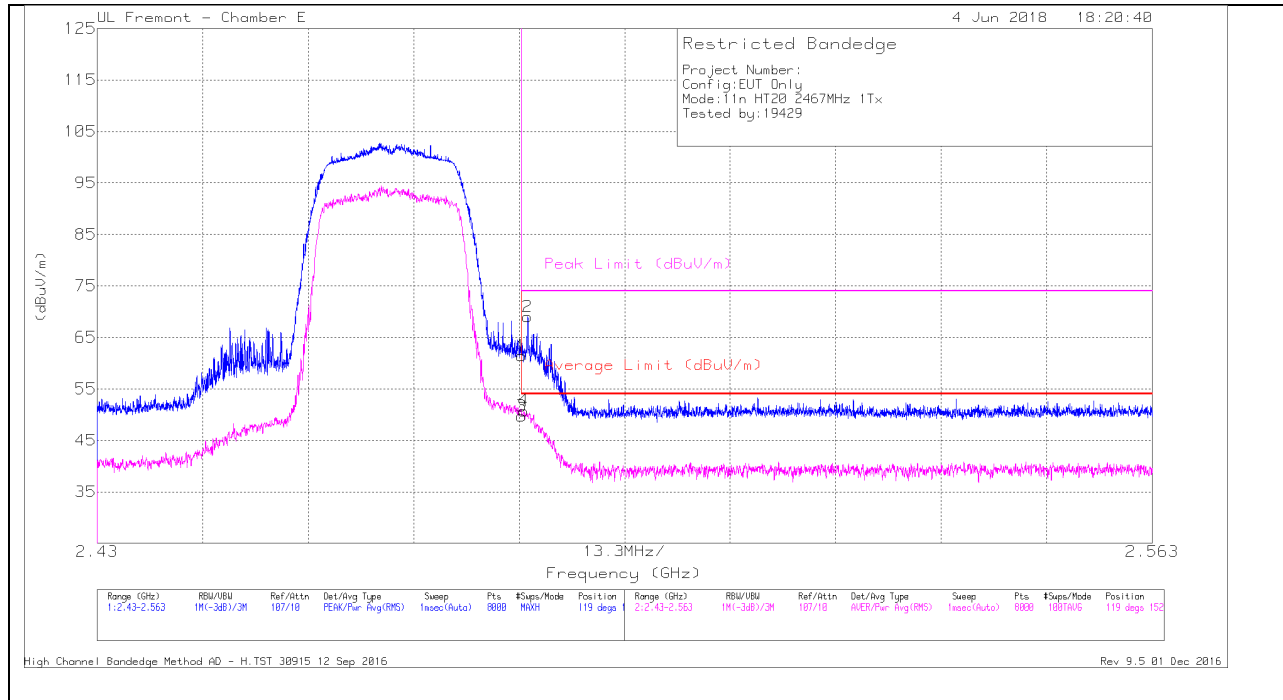
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



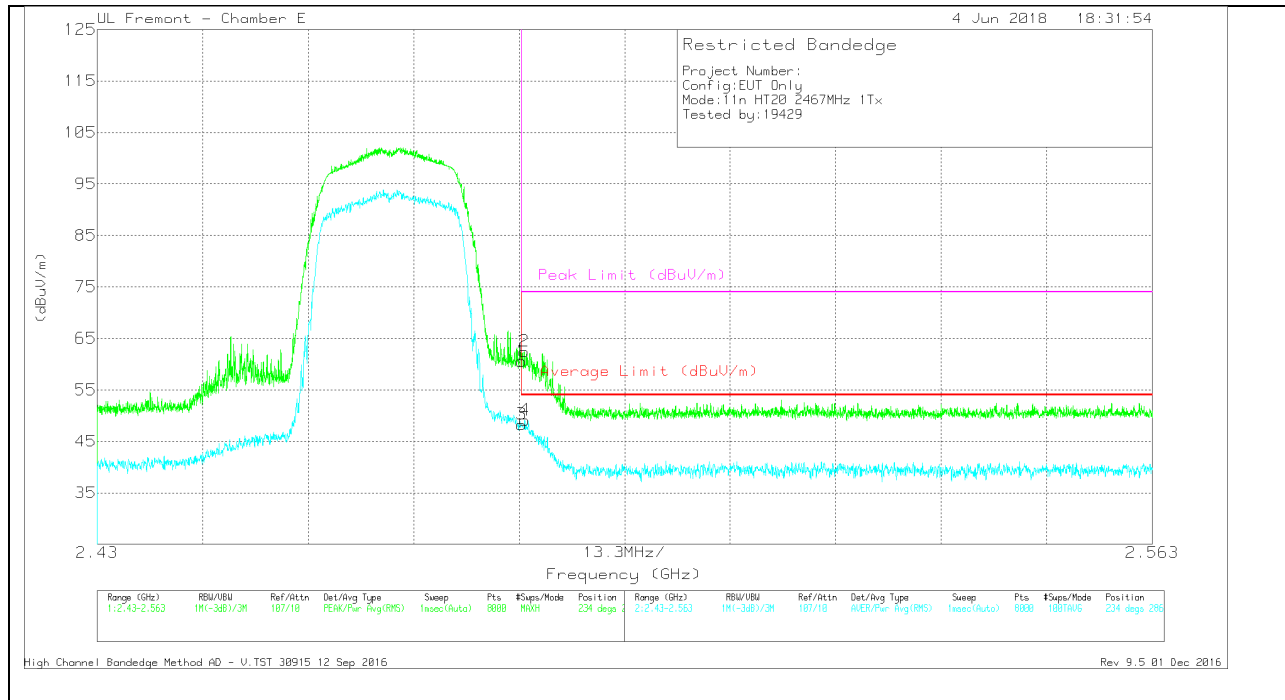
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/CbI/Filt/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.65	Pk	32.1	-22.3	61.45	-	-	74	-12.55	119	152	H
2	* 2.484	59.23	Pk	32.1	-22.3	69.03	-	-	74	-4.97	119	152	H
3	* 2.484	39.89	RMS	32.1	-22.3	49.69	54	-4.31	-	-	119	152	H
4	* 2.484	40.93	RMS	32.1	-22.3	50.73	54	-3.27	-	-	119	152	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/Filtri/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	50.75	Pk	32.1	-22.3	60.55	-	-	74	-13.45	234	286	V
2	* 2.484	52.68	Pk	32.1	-22.3	62.48	-	-	74	-11.52	234	286	V
3	* 2.484	38.51	RMS	32.1	-22.3	48.31	54	-5.69	-	-	234	286	V
4	* 2.484	39.33	RMS	32.1	-22.3	49.13	54	-4.87	-	-	234	286	V

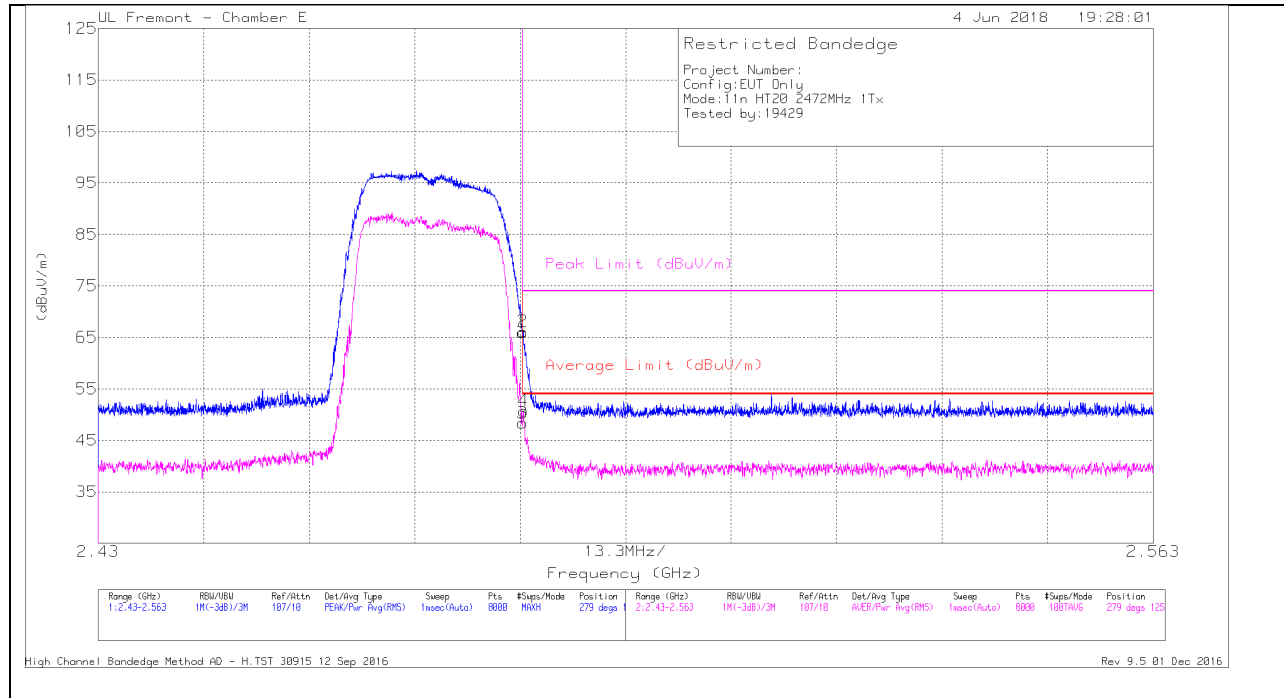
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



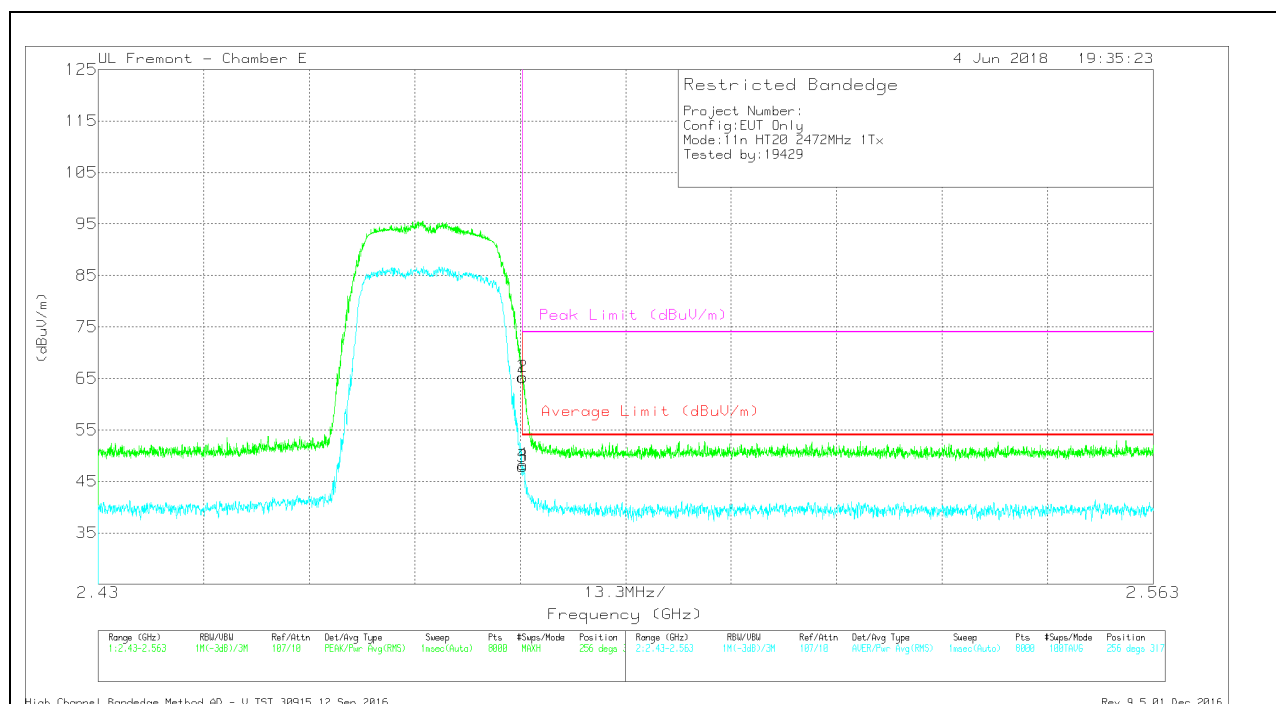
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/FiltriP ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.14	Pk	32.1	-22.3	65.94	-	-	74	-8.06	279	125	H
2	* 2.484	56.33	Pk	32.1	-22.3	66.13	-	-	74	-7.87	279	125	H
3	* 2.484	38.54	RMS	32.1	-22.3	48.34	54	-5.66	-	-	279	125	H
4	* 2.484	40.92	RMS	32.1	-22.3	50.72	54	-3.28	-	-	279	125	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/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	55.4	Pk	32.1	-22.3	65.2	-	-	74	-8.8	256	317	V
2	* 2.484	55.49	Pk	32.1	-22.3	65.29	-	-	74	-8.71	256	317	V
3	* 2.484	38.12	RMS	32.1	-22.3	47.92	54	-6.08	-	-	256	317	V
4	* 2.484	38.49	RMS	32.1	-22.3	48.29	54	-5.71	-	-	256	317	V

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

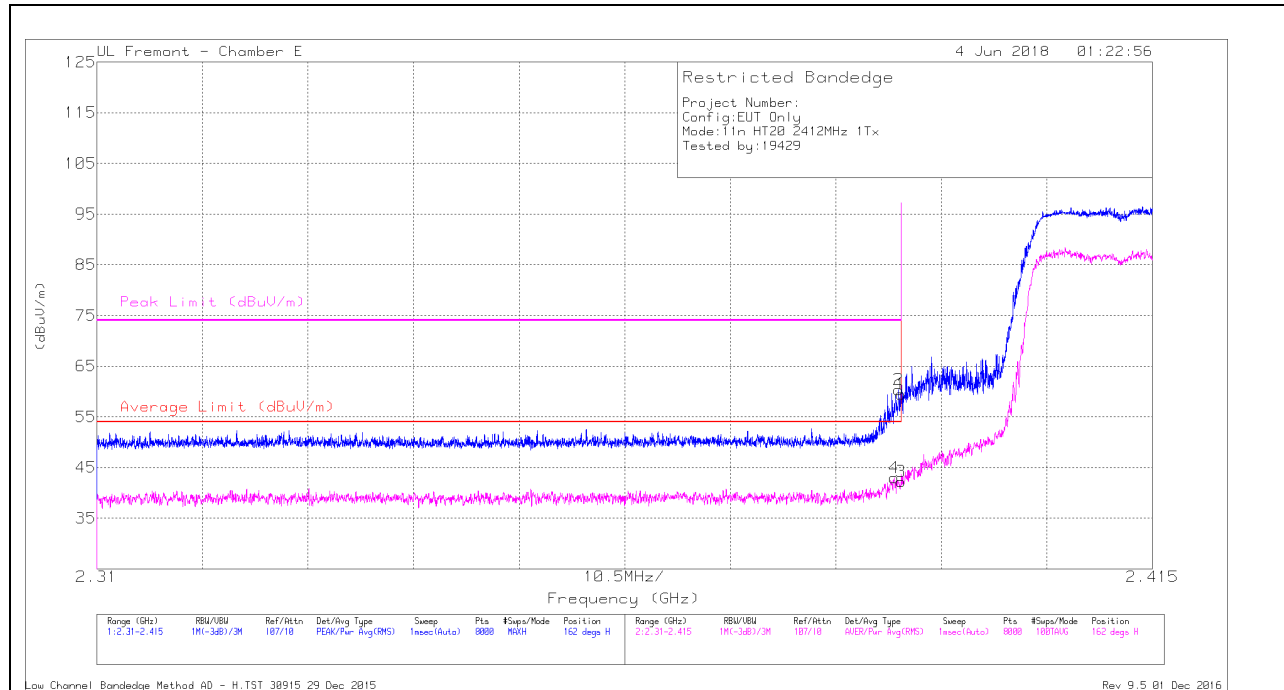
Pk - Peak detector

RMS - RMS detection

1TX Antenna 3 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



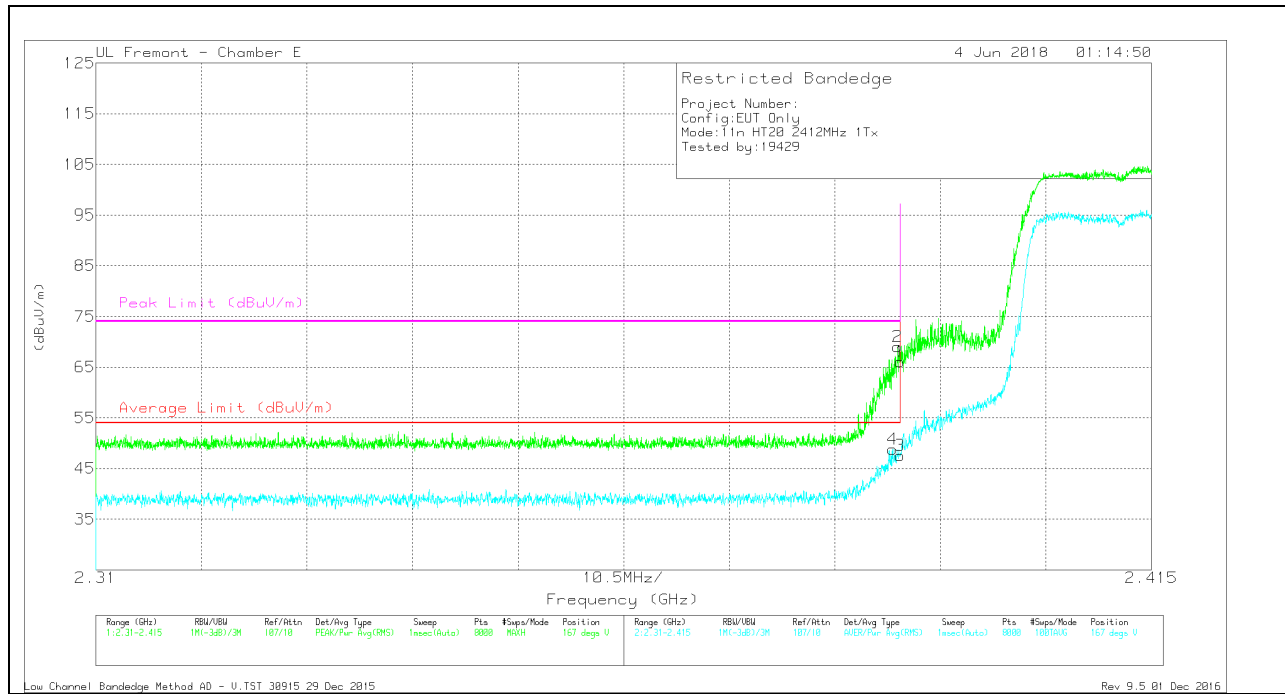
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbll/FiltriP ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.09	Pk	32	-22.6	59.49	-	-	74	-14.51	162	360	H
2	* 2.39	50.91	Pk	32	-22.6	60.31	-	-	74	-13.69	162	360	H
3	* 2.39	32.87	RMS	32	-22.6	42.27	54	-11.73	-	-	162	360	H
4	* 2.389	33.62	RMS	32	-22.6	43.02	54	-10.98	-	-	162	360	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/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	56.66	Pk	32	-22.6	66.06	-	-	74	-7.94	167	242	V
2	* 2.39	59.64	Pk	32	-22.6	69.04	-	-	74	-4.96	167	242	V
3	* 2.39	38.12	RMS	32	-22.6	47.52	54	-6.48	-	-	167	242	V
4	* 2.389	39.53	RMS	31.9	-22.6	48.83	54	-5.17	-	-	167	242	V

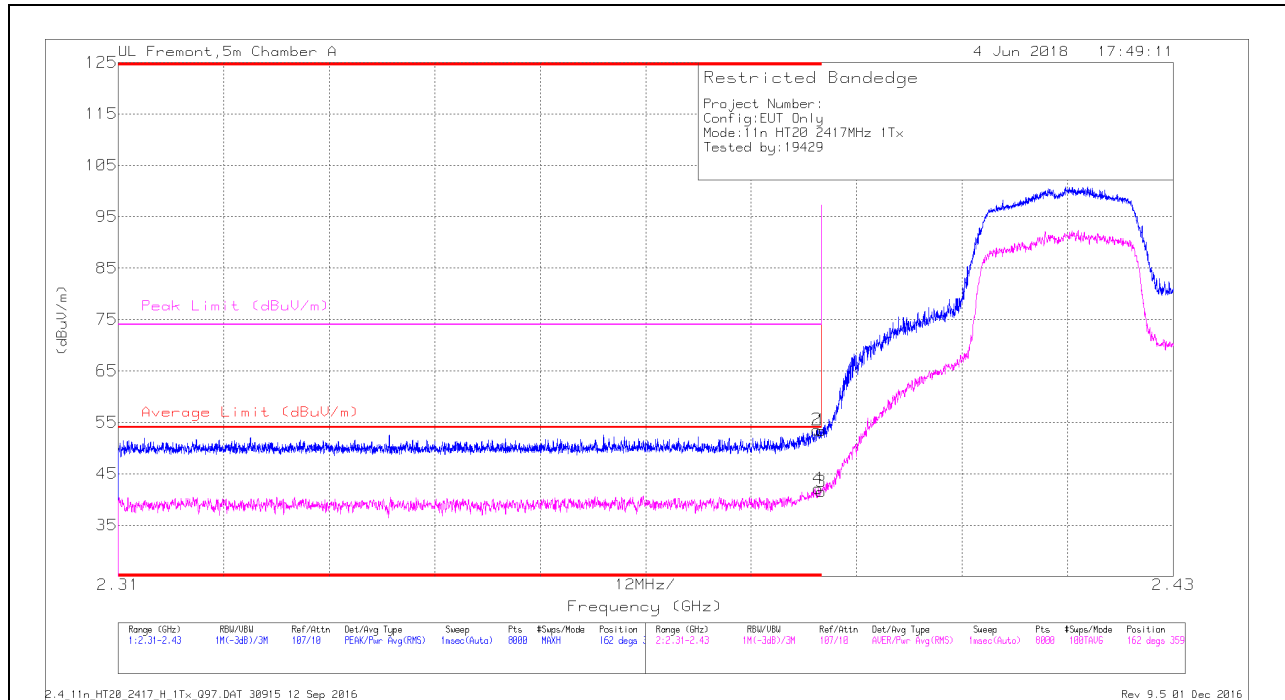
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



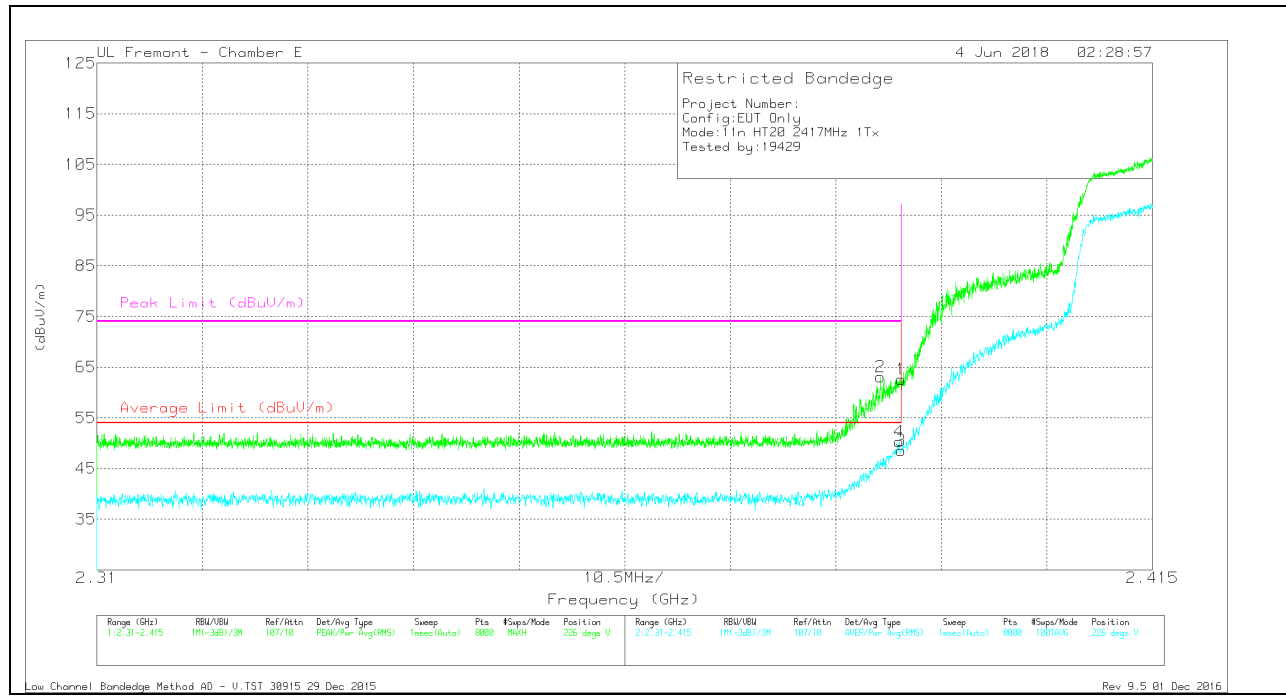
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.04	Pk	32	-22.6	53.44	-	-	74	-20.56	162	359	H
2	* 2.389	44.15	Pk	32	-22.6	53.55	-	-	74	-20.45	162	359	H
3	* 2.39	32.11	RMS	32	-22.6	41.51	54	-12.49	-	-	162	359	H
4	* 2.39	32.73	RMS	32	-22.6	42.13	54	-11.87	-	-	162	359	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/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	53.13	Pk	32	-22.6	62.53	-	-	74	-11.47	226	244	V
2	* 2.388	53.73	Pk	31.9	-22.6	63.03	-	-	74	-10.97	226	244	V
3	* 2.39	39.15	RMS	32	-22.6	48.55	54	-5.45	-	-	226	244	V
4	* 2.39	40.93	RMS	32	-22.6	50.33	54	-3.67	-	-	226	244	V

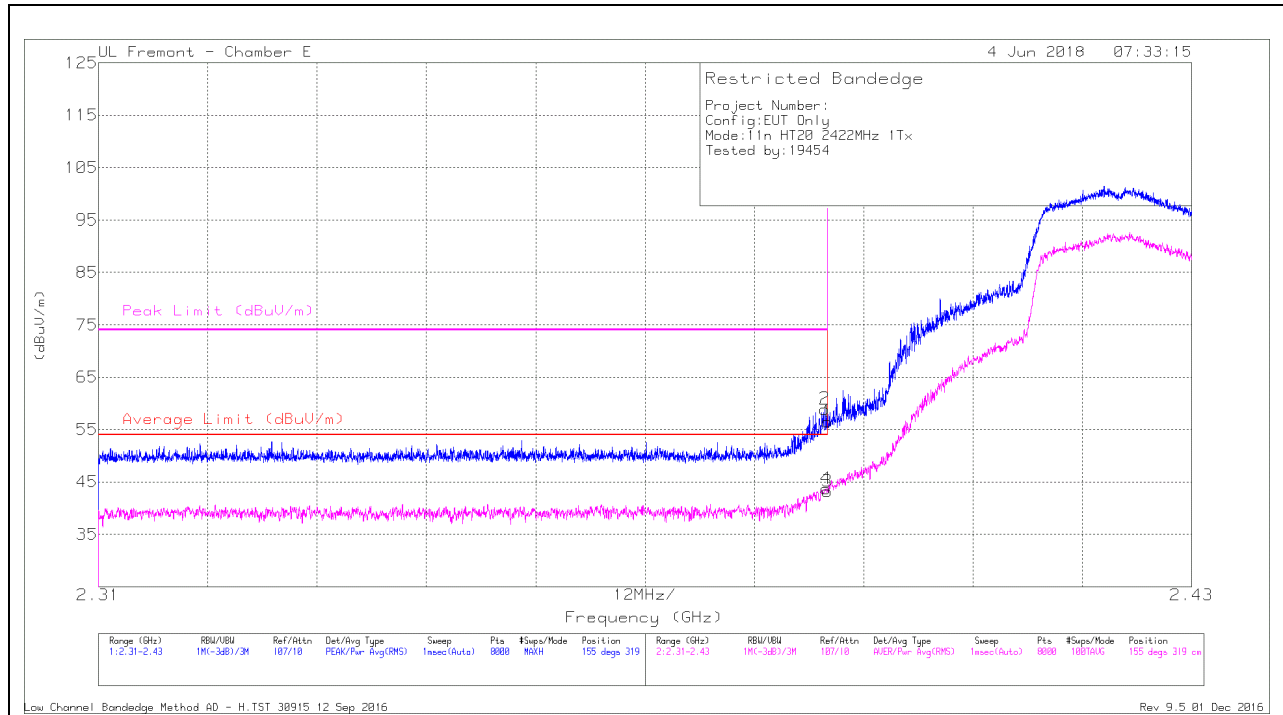
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



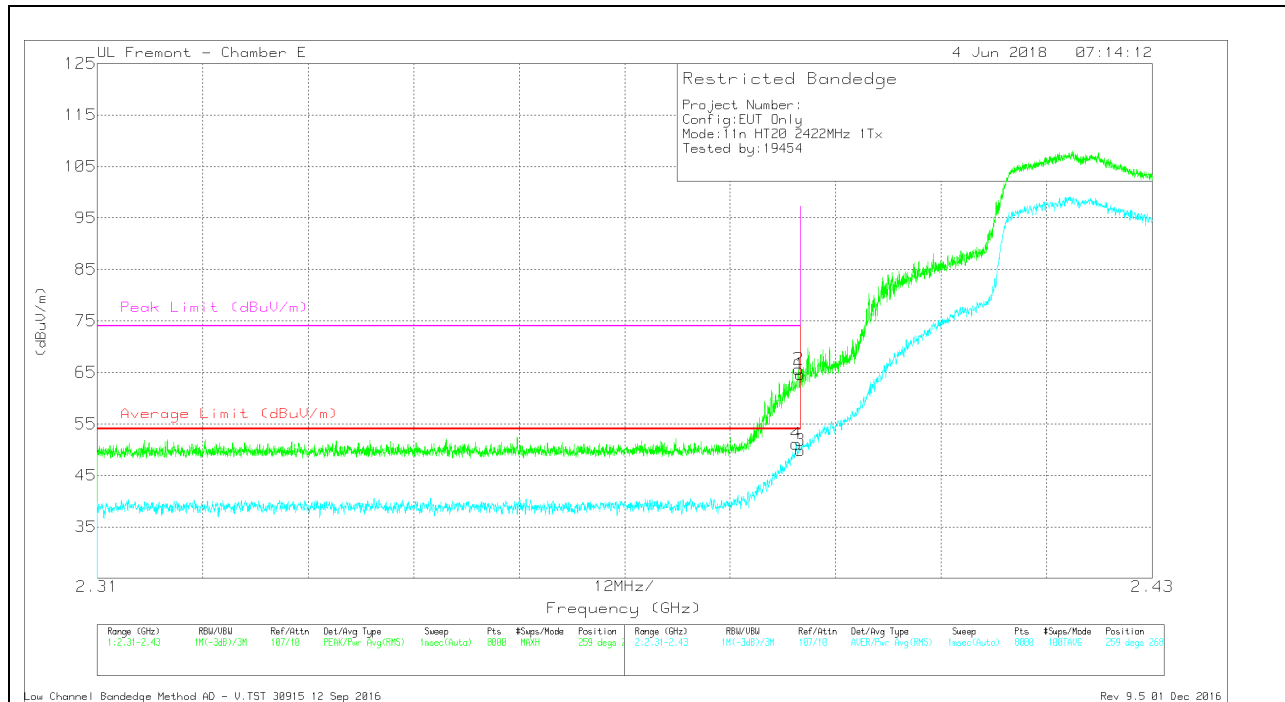
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.09	Pk	32	-22.6	56.49	-	-	74	-17.51	155	319	H
2	* 2.39	49.52	Pk	32	-22.6	58.92	-	-	74	-15.08	155	319	H
3	* 2.39	33.79	RMS	32	-22.6	43.19	54	-10.81	-	-	155	319	H
4	* 2.39	34.3	RMS	32	-22.6	43.7	54	-10.3	-	-	155	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 T346 (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	55.21	Pk	32	-22.6	64.61	-	-	74	-9.39	259	268	V
2	* 2.39	56.24	Pk	32	-22.6	65.64	-	-	74	-8.36	259	268	V
3	* 2.39	40.49	RMS	32	-22.6	49.89	54	-4.11	-	-	259	268	V
4	* 2.39	41.73	RMS	32	-22.6	51.13	54	-2.87	-	-	259	268	V

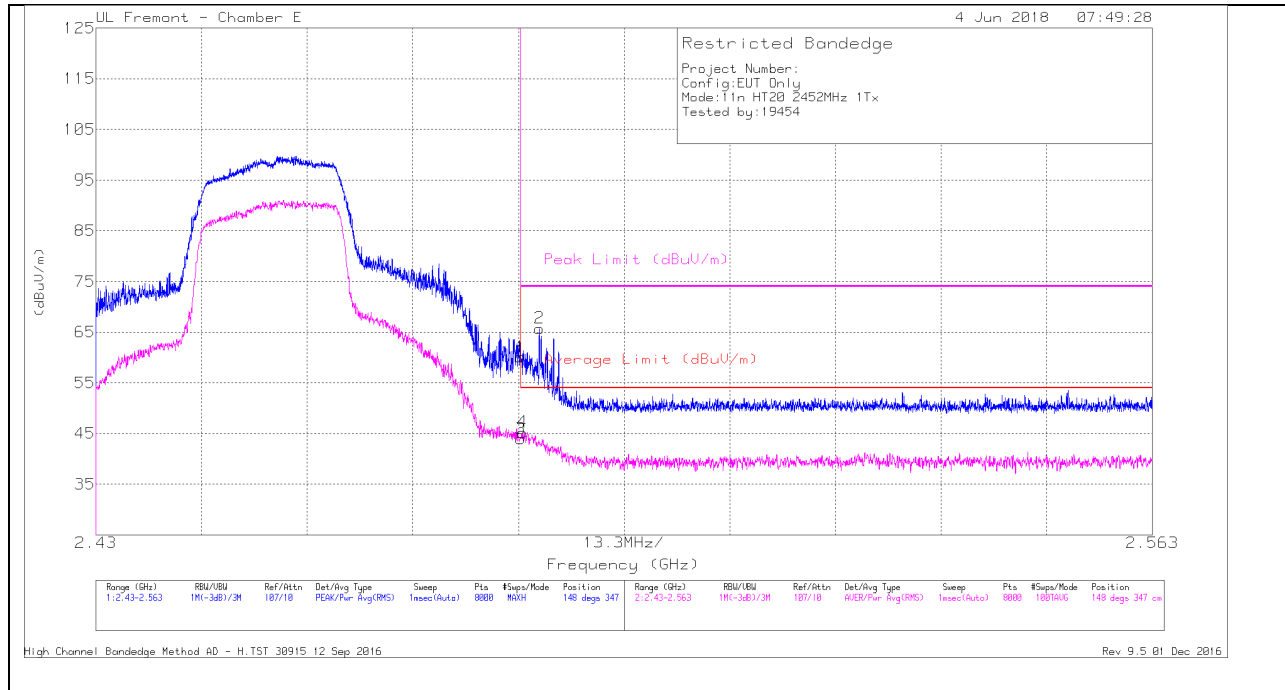
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



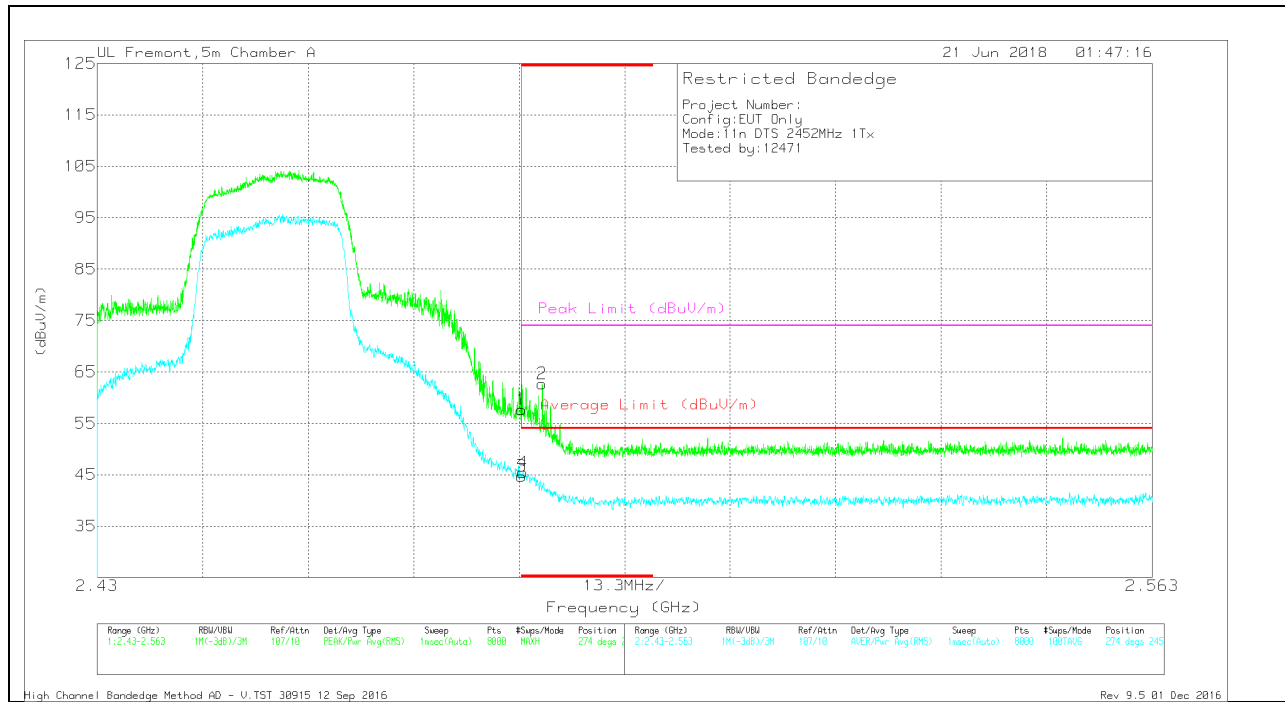
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.33	Pk	32.1	-22.3	60.13	-	-	74	-13.87	148	347	H
2	* 2.486	56.05	Pk	32.1	-22.4	65.75	-	-	74	-8.25	148	347	H
3	* 2.484	34.15	RMS	32.1	-22.3	43.95	54	-10.05	-	-	148	347	H
4	* 2.484	35.46	RMS	32.1	-22.3	45.26	54	-8.74	-	-	148	347	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 T862 (dB/m)	Amp/Cbl/Filr/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	47.17	Pk	32.3	-21.8	57.67	-	-	74	-16.33	274	245	V
2	* 2.486	52.18	Pk	32.3	-21.8	62.68	-	-	74	-11.32	274	245	V
3	* 2.484	34.22	RMS	32.3	-21.8	44.72	54	-9.28	-	-	274	245	V
4	* 2.484	34.93	RMS	32.3	-21.8	45.43	54	-8.57	-	-	274	245	V

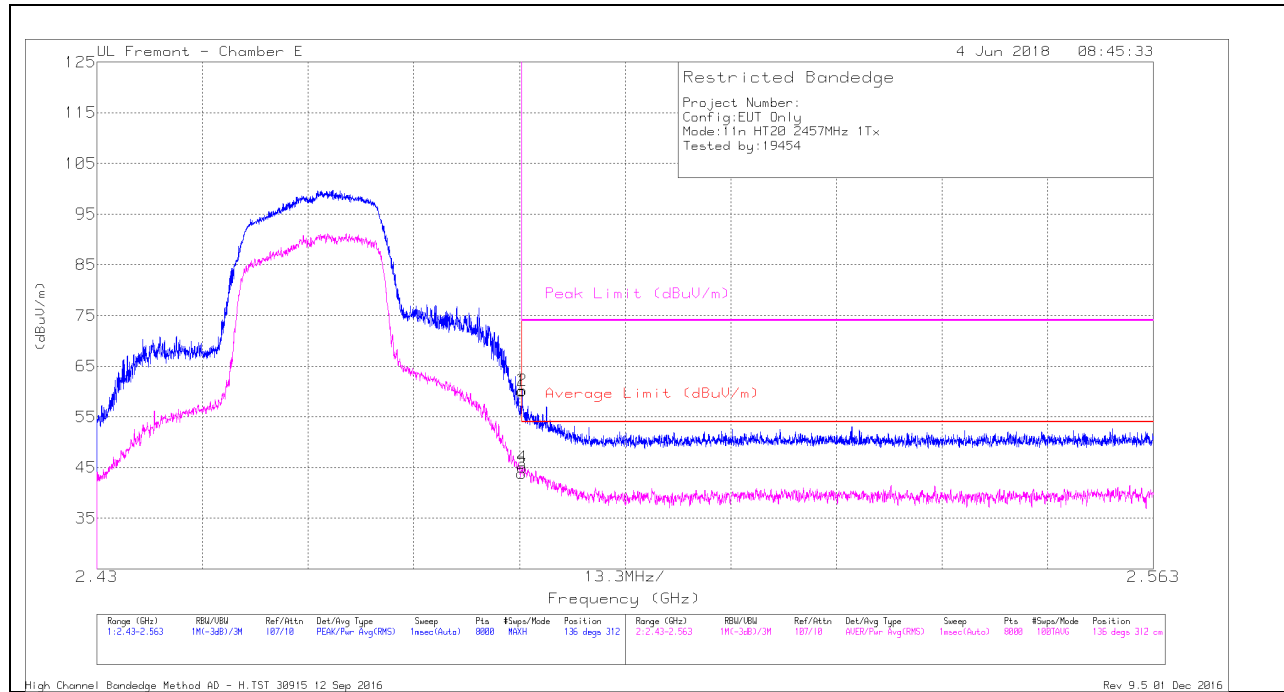
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



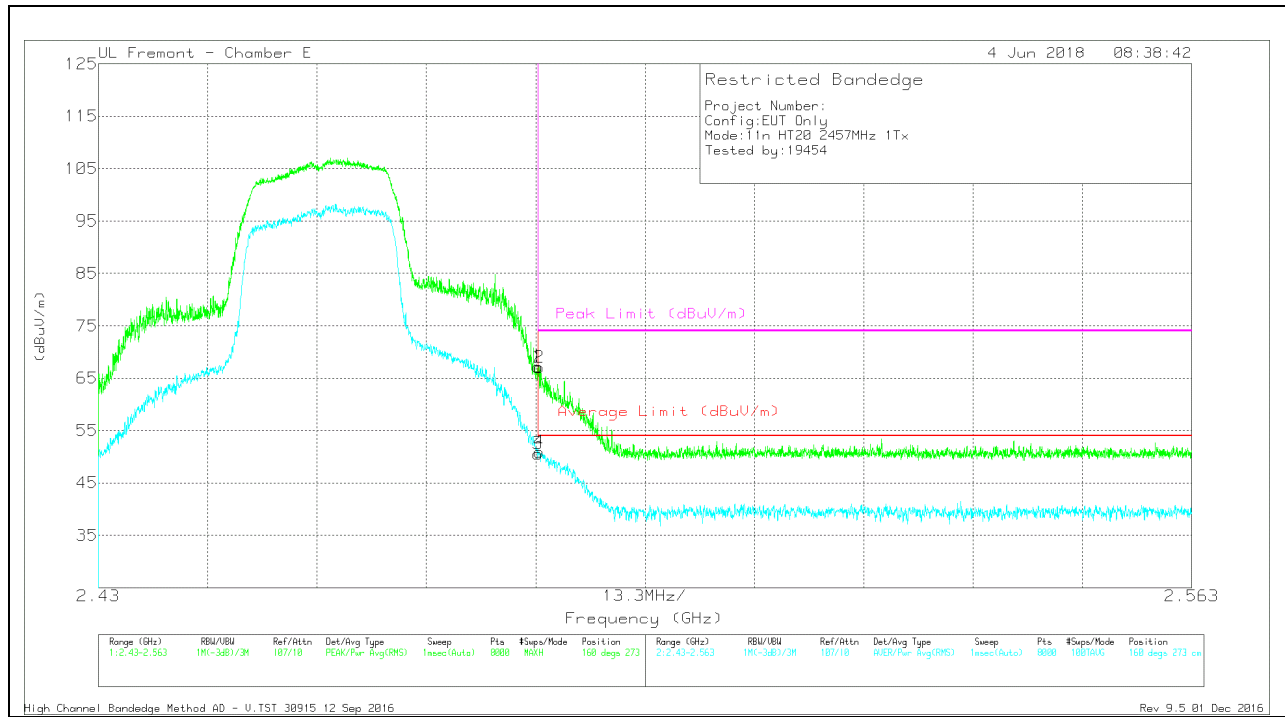
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.29	Pk	32.1	-22.3	60.09	-	-	74	-13.91	136	312	H
2	* 2.484	50.41	Pk	32.1	-22.3	60.21	-	-	74	-13.79	136	312	H
3	* 2.484	34.04	RMS	32.1	-22.3	43.84	54	-10.16	-	-	136	312	H
4	* 2.484	35.25	RMS	32.1	-22.3	45.05	54	-8.95	-	-	136	312	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/Filr/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	57.43	Pk	32.1	-22.3	67.23	-	-	74	-6.77	160	273	V
2	* 2.484	57.3	Pk	32.1	-22.3	67.1	-	-	74	-6.9	160	273	V
3	* 2.484	40.8	RMS	32.1	-22.3	50.6	54	-3.4	-	-	160	273	V
4	* 2.484	41.08	RMS	32.1	-22.3	50.88	54	-3.12	-	-	160	273	V

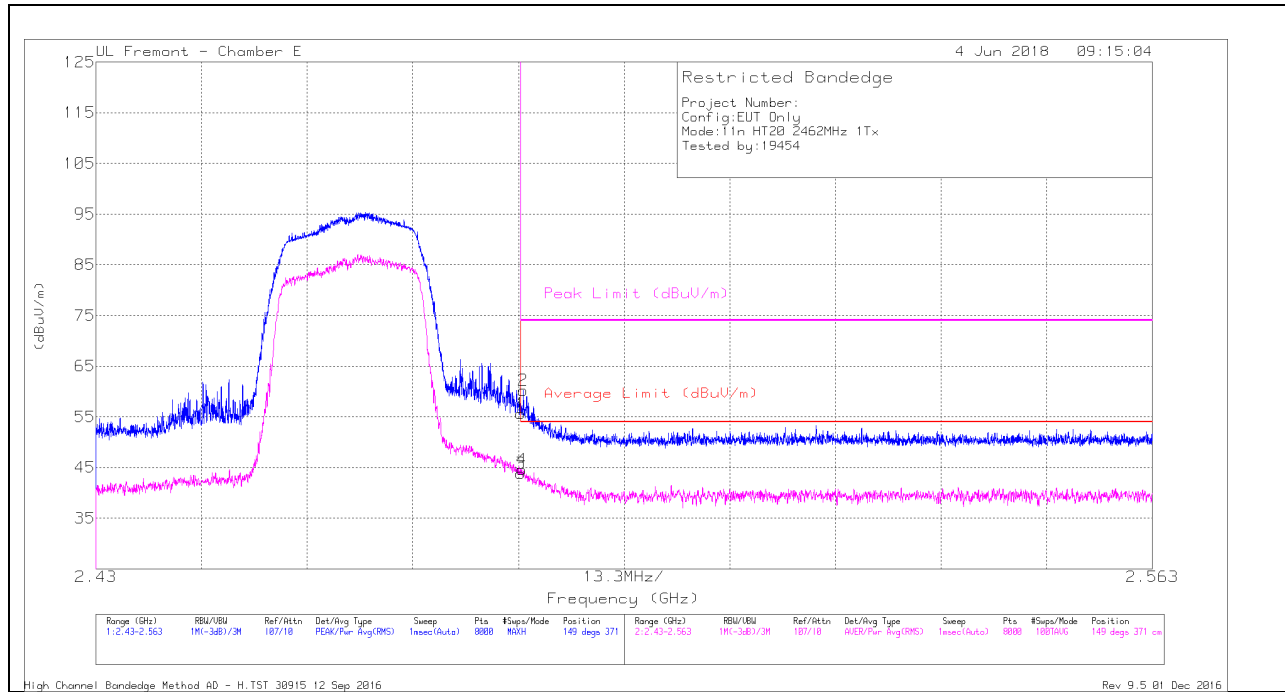
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



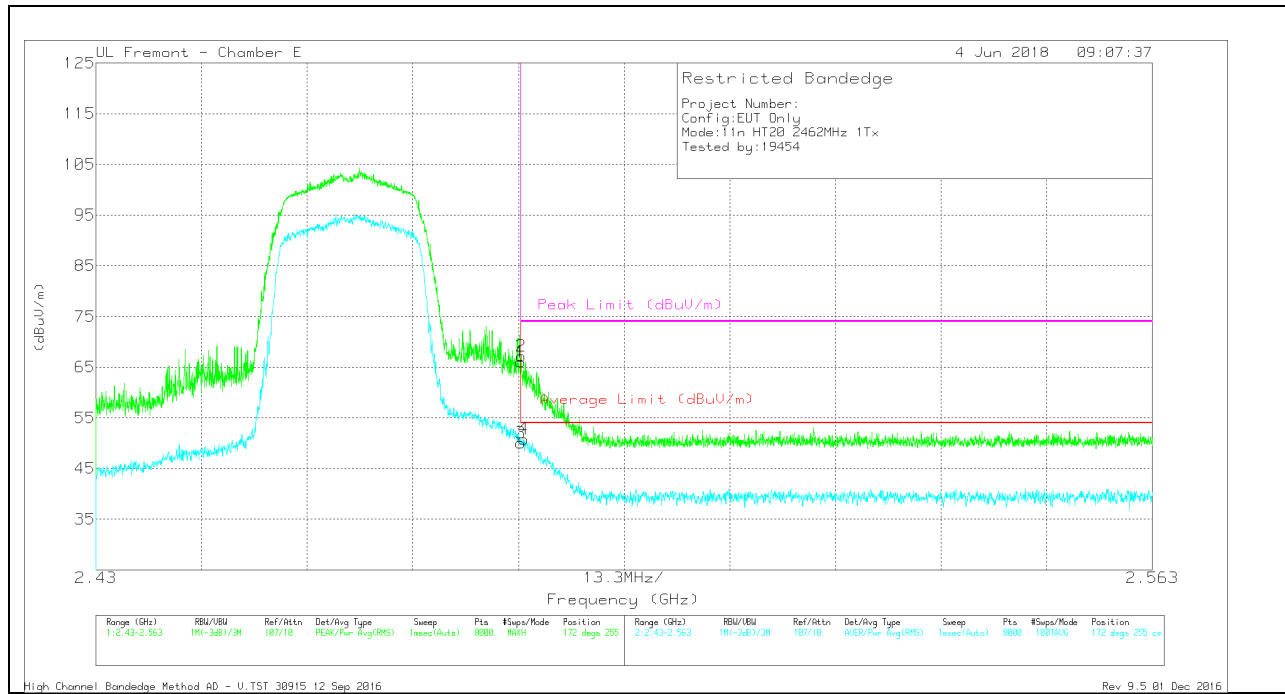
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.78	Pk	32.1	-22.3	55.58	-	-	74	-18.42	149	371	H
2	* 2.484	50.4	Pk	32.1	-22.3	60.2	-	-	74	-13.8	149	371	H
3	* 2.484	34.09	RMS	32.1	-22.3	43.89	54	-10.11	-	-	149	371	H
4	* 2.484	34.8	RMS	32.1	-22.3	44.6	54	-9.4	-	-	149	371	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/Ctrl/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	56.3	Pk	32.1	-22.3	66.1	-	-	74	-7.9	172	255	V
2	* 2.484	57.42	Pk	32.1	-22.3	67.22	-	-	74	-6.78	172	255	V
3	* 2.484	40.19	RMS	32.1	-22.3	49.99	54	-4.01	-	-	172	255	V
4	* 2.484	41.05	RMS	32.1	-22.3	50.85	54	-3.15	-	-	172	255	V

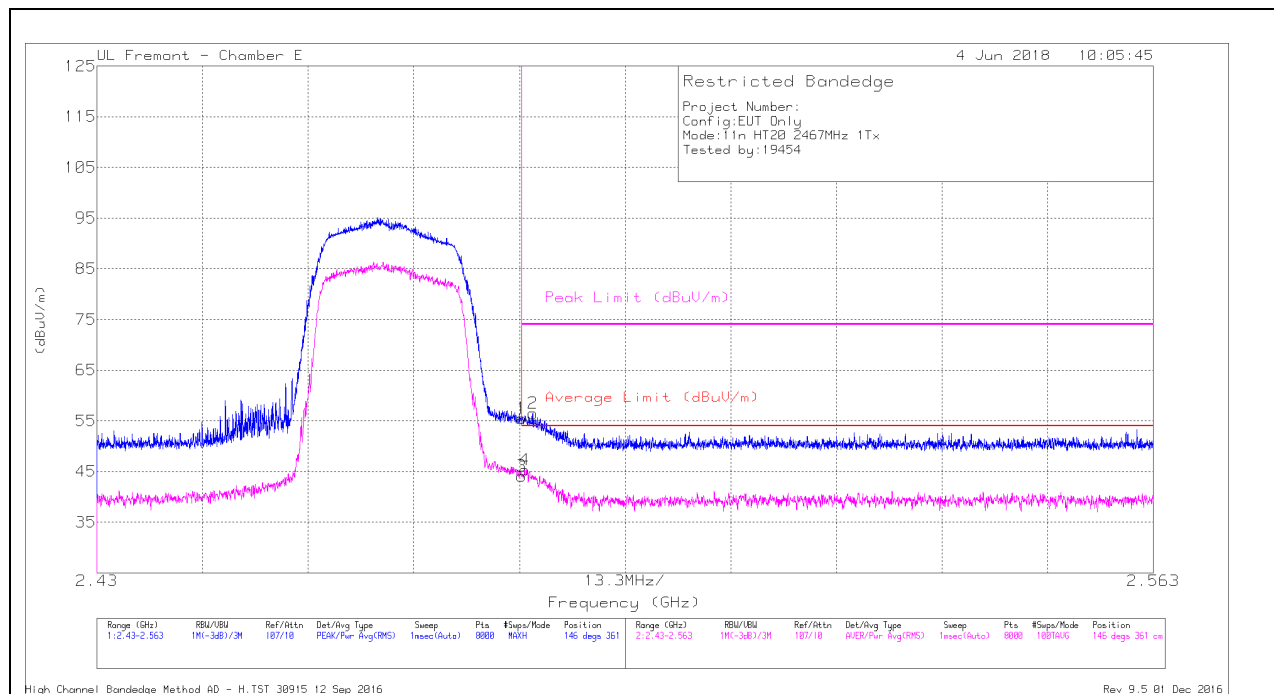
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



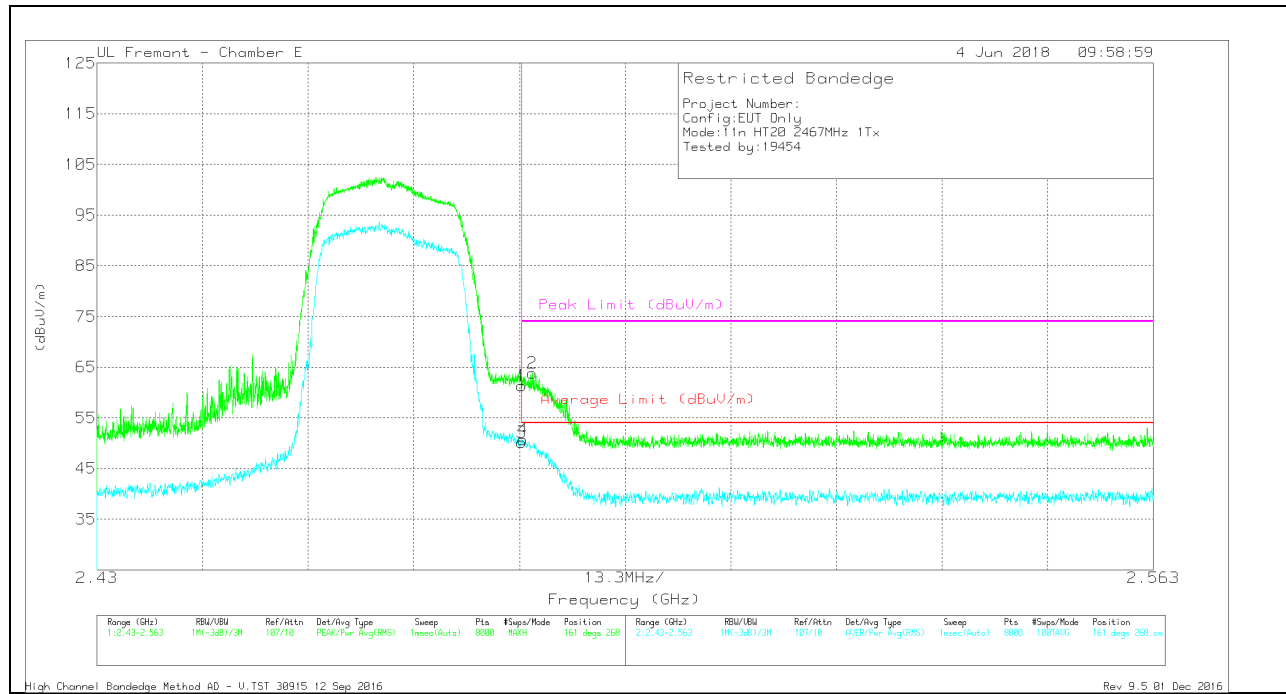
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.66	Pk	32.1	-22.3	55.46	-	-	74	-18.54	146	361	H
2	* 2.485	46.74	Pk	32.1	-22.4	56.44	-	-	74	-17.56	146	361	H
3	* 2.484	34.24	RMS	32.1	-22.3	44.04	54	-9.96	-	-	146	361	H
4	* 2.484	35.55	RMS	32.1	-22.3	45.35	54	-8.65	-	-	146	361	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/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	51.55	Pk	32.1	-22.3	61.35	-	-	74	-12.65	161	268	V
2	* 2.485	54.13	Pk	32.1	-22.4	63.83	-	-	74	-10.17	161	268	V
3	* 2.484	40.38	RMS	32.1	-22.3	50.18	54	-3.82	-	-	161	268	V
4	* 2.484	40.86	RMS	32.1	-22.3	50.66	54	-3.34	-	-	161	268	V

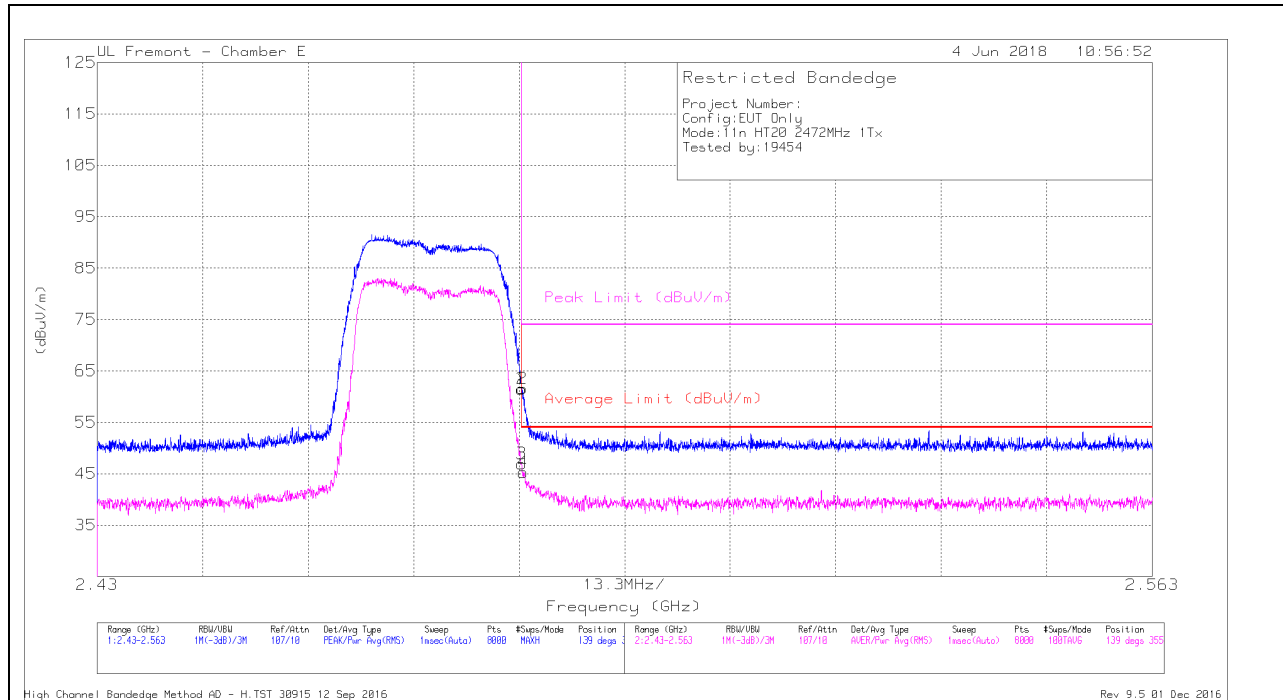
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



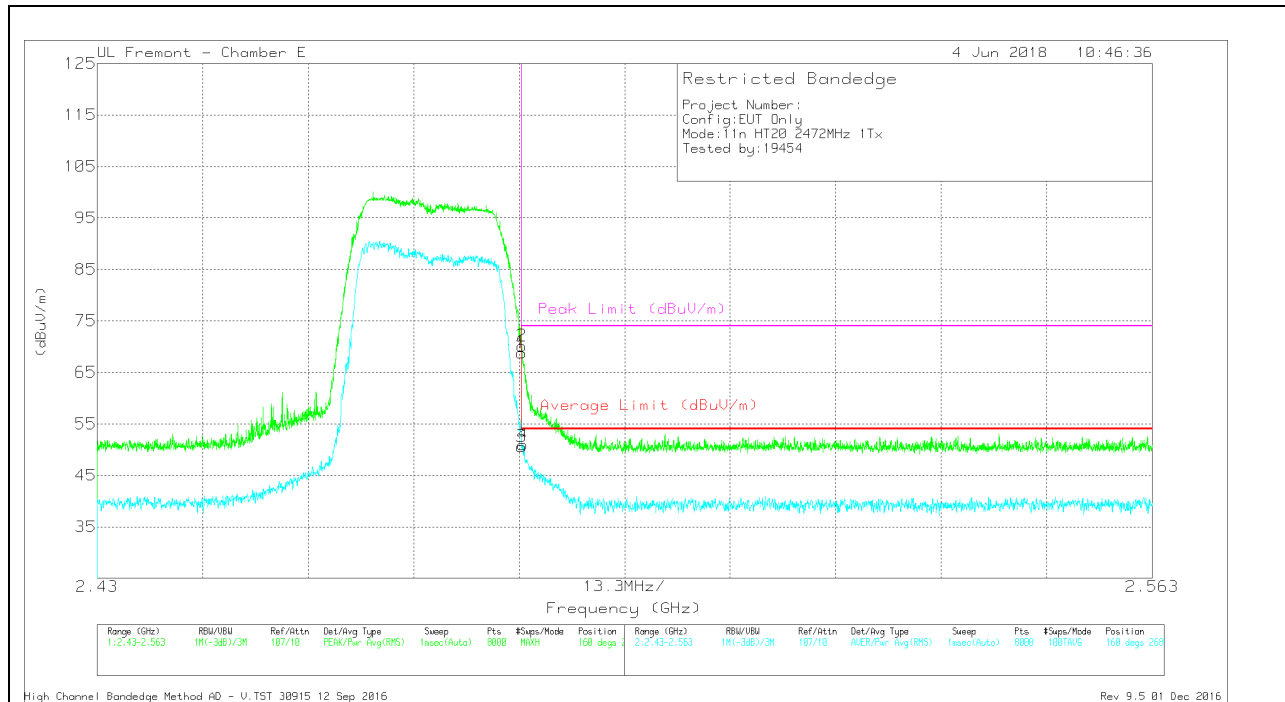
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.7	Pk	32.1	-22.3	61.5	-	-	74	-12.5	139	355	H
2	* 2.484	51.76	Pk	32.1	-22.3	61.56	-	-	74	-12.44	139	355	H
3	* 2.484	37.15	RMS	32.1	-22.3	46.95	54	-7.05	-	-	139	355	H
4	* 2.484	35.47	RMS	32.1	-22.3	45.27	54	-8.73	-	-	139	355	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/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	58.98	Pk	32.1	-22.3	68.78	-	-	74	-5.22	160	268	V
2	* 2.484	60.36	Pk	32.1	-22.3	70.16	-	-	74	-3.84	160	268	V
3	* 2.484	40.81	RMS	32.1	-22.3	50.61	54	-3.39	-	-	160	268	V
4	* 2.484	41.11	RMS	32.1	-22.3	50.91	54	-3.09	-	-	160	268	V

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

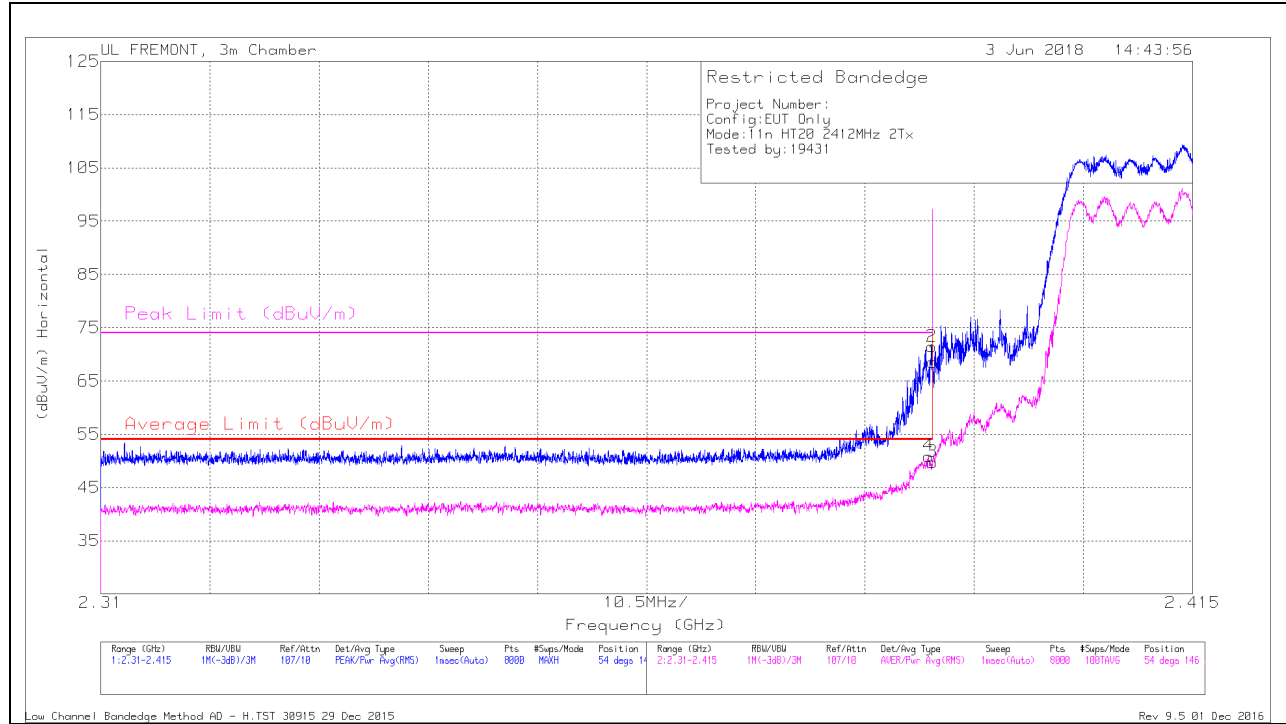
Pk - Peak detector

RMS - RMS detection

9.1.3. 2TX Antenna 4 + Antenna 3 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

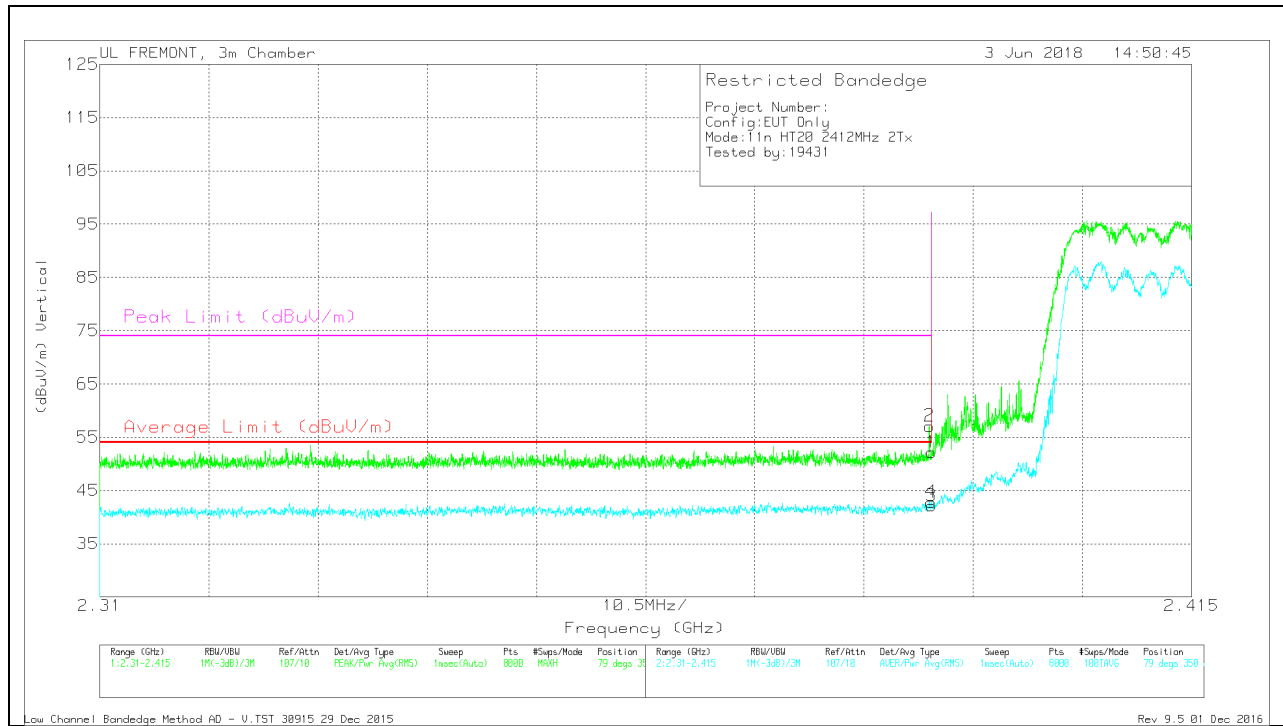
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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	57.27	Pk	31.9	-20.6	68.57	-	-	74	-5.43	54	146	H
2	2.39	60.17	PK	31.9	-20.6	71.47	-	-	74	-2.53	54	146	H
3	2.39	38.48	RMS	31.9	-20.6	49.78	54	-4.22	-	-	54	146	H
4	2.39	39.58	RMS	31.9	-20.6	50.88	54	-3.12	-	-	54	146	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

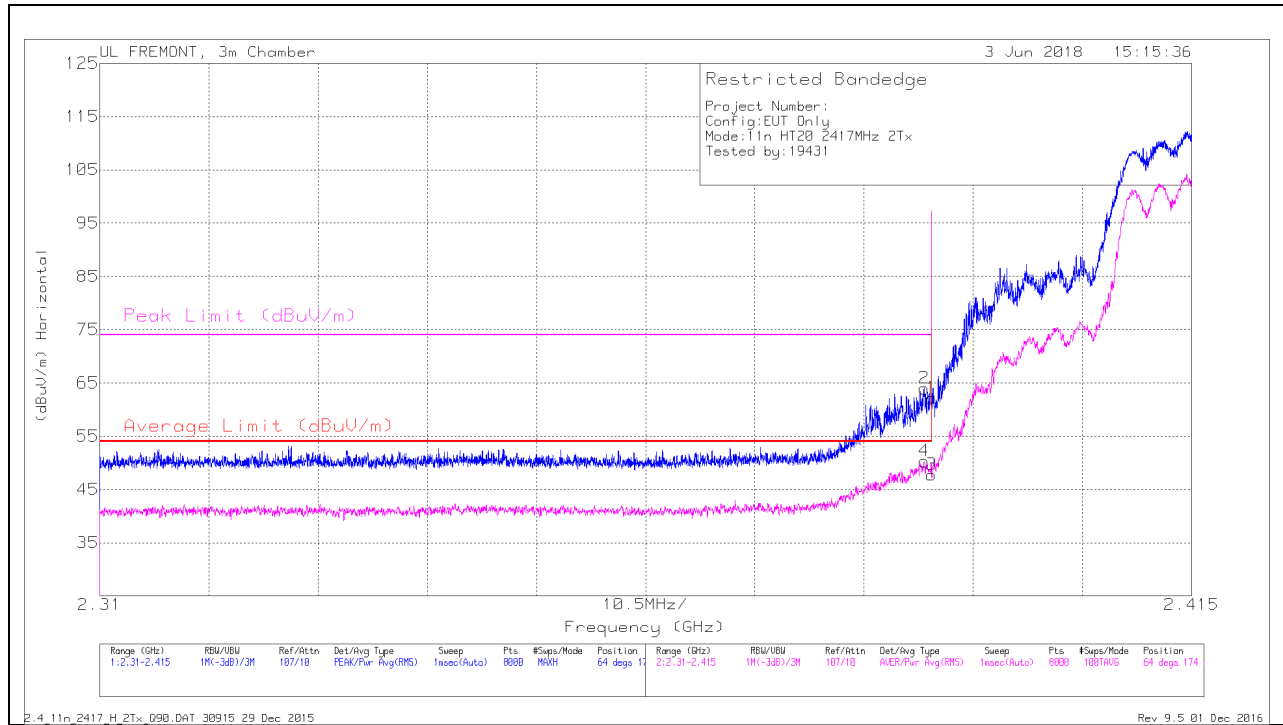


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	40.87	Pk	31.9	-20.6	52.17	-	-	74	-21.83	79	350	V
2	2.39	45.79	Pk	31.9	-20.6	57.09	-	-	74	-16.91	79	350	V
3	2.39	30.82	RMS	31.9	-20.6	42.12	54	-11.88	-	-	79	350	V
4	2.39	31.5	RMS	31.9	-20.6	42.8	54	-11.2	-	-	79	350	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

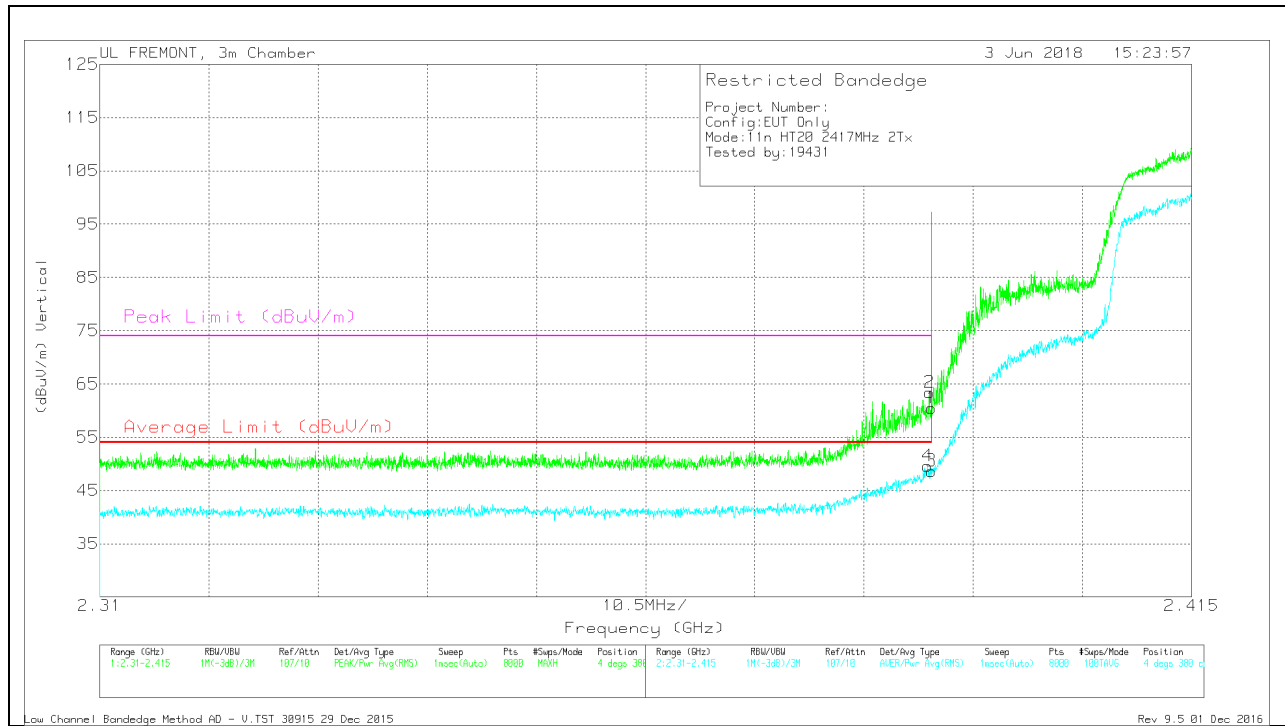
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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
2	2.389	52.66	Pk	31.9	-20.6	63.96	-	-	74	-10.04	64	174	H
4	2.389	38.97	RMS	31.9	-20.6	50.27	54	-3.73	-	-	64	174	H
1	2.39	50.85	Pk	31.9	-20.6	62.15	-	-	74	-11.85	64	174	H
3	2.39	36.44	RMS	31.9	-20.6	47.74	54	-6.26	-	-	64	174	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

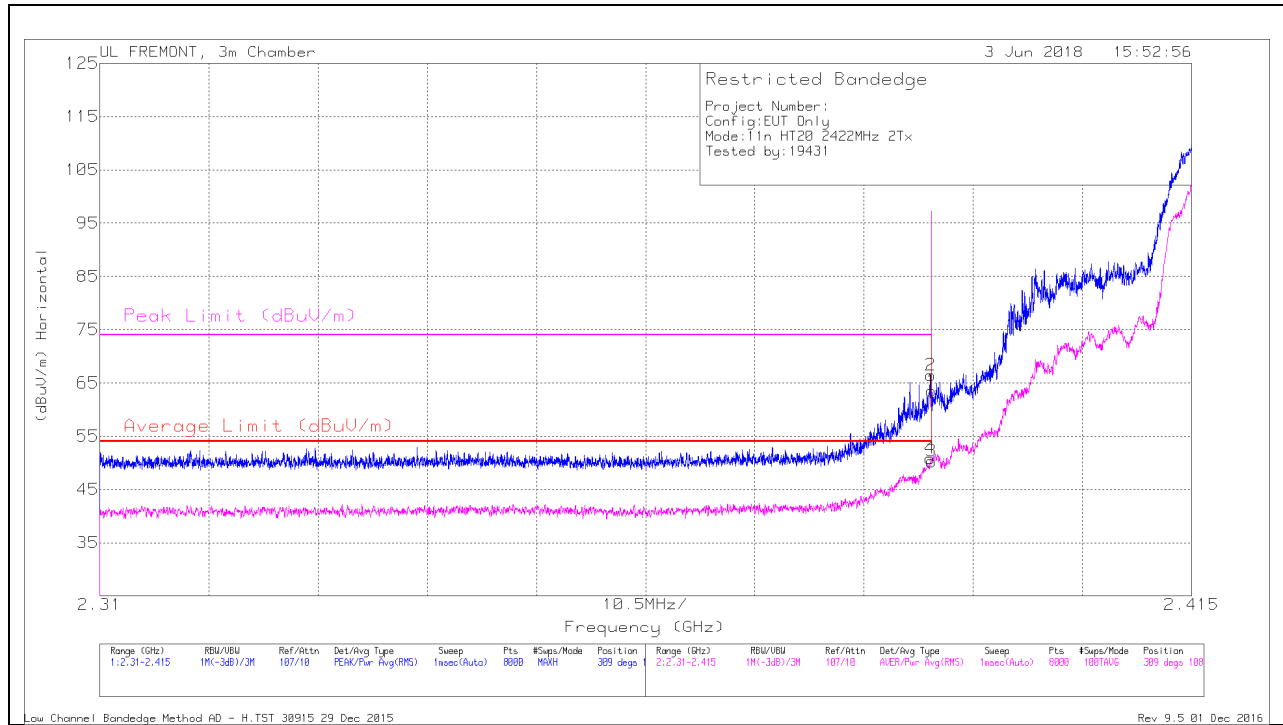


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	49.17	Pk	31.9	-20.6	60.47	-	-	74	-13.53	4	380	V
2	2.39	52.1	Pk	31.9	-20.6	63.4	-	-	74	-10.6	4	380	V
3	2.39	37.35	RMS	31.9	-20.6	48.65	54	-5.35	-	-	4	380	V
4	2.39	38.27	RMS	31.9	-20.6	49.57	54	-4.43	-	-	4	380	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

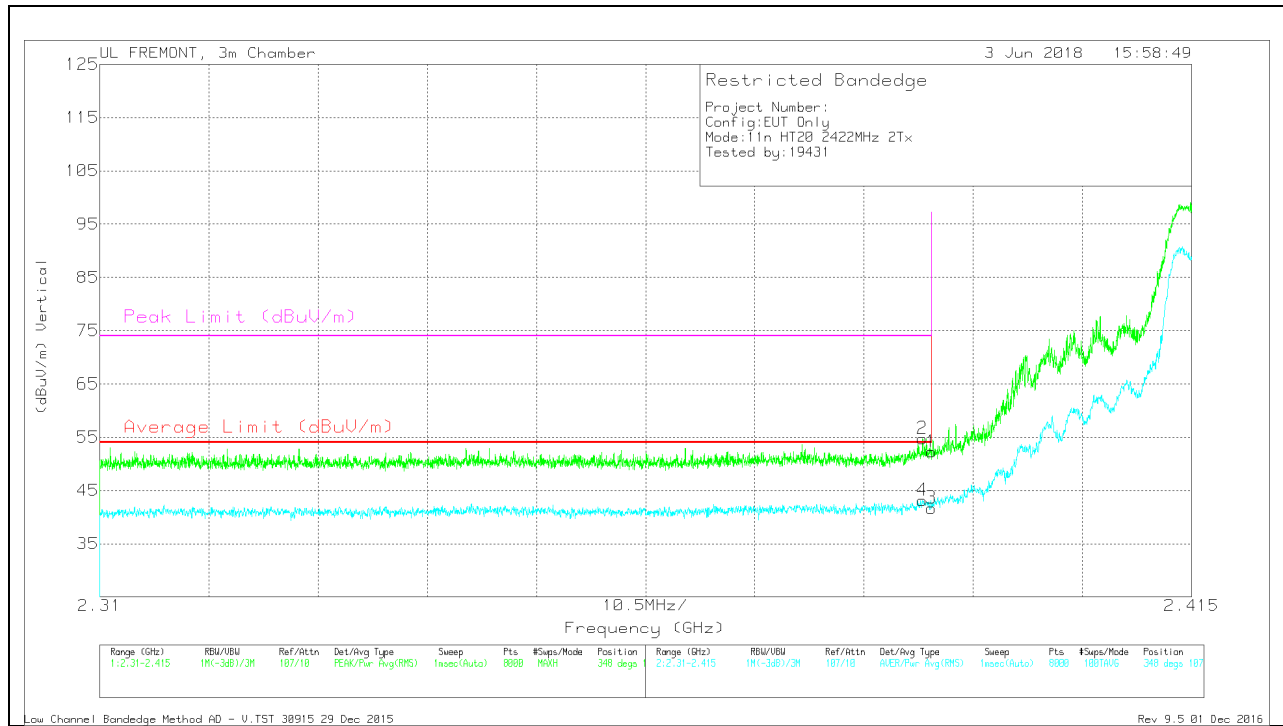
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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	2.39	52.21	Pk	31.9	-20.6	63.51	-	-	74	-10.49	309	108	H
2	2.39	55.14	PK	31.9	-20.6	66.44	-	-	74	-7.56	309	108	H
3	2.39	38.98	RMS	31.9	-20.6	50.28	54	-3.72	-	-	309	108	H
4	2.39	39.49	RMS	31.9	-20.6	50.79	54	-3.21	-	-	309	108	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

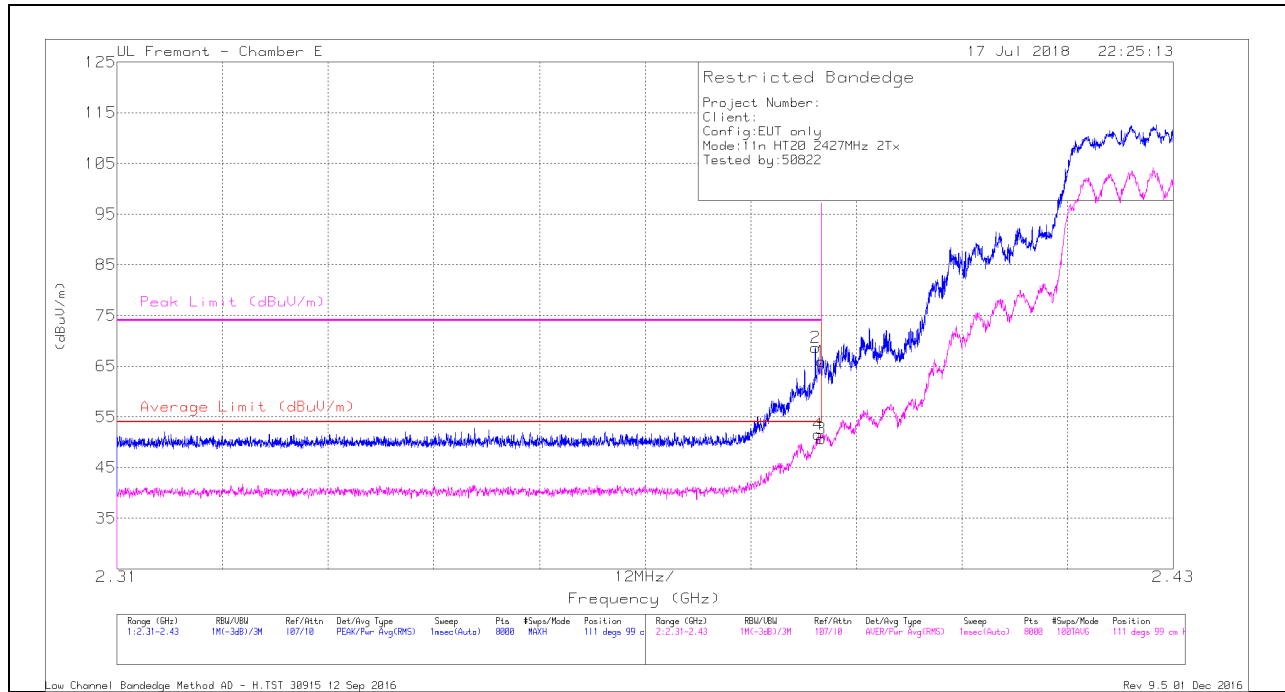


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389	43.44	Pk	31.9	-20.6	54.74	-	-	74	-19.26	348	107	V
4	2.389	31.84	RMS	31.9	-20.6	43.14	54	-10.86	-	-	348	107	V
1	2.39	40.95	Pk	31.9	-20.6	52.25	-	-	74	-21.75	348	107	V
3	2.39	30.4	RMS	31.9	-20.6	41.7	54	-12.3	-	-	348	107	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

HORIZONTAL RESULT



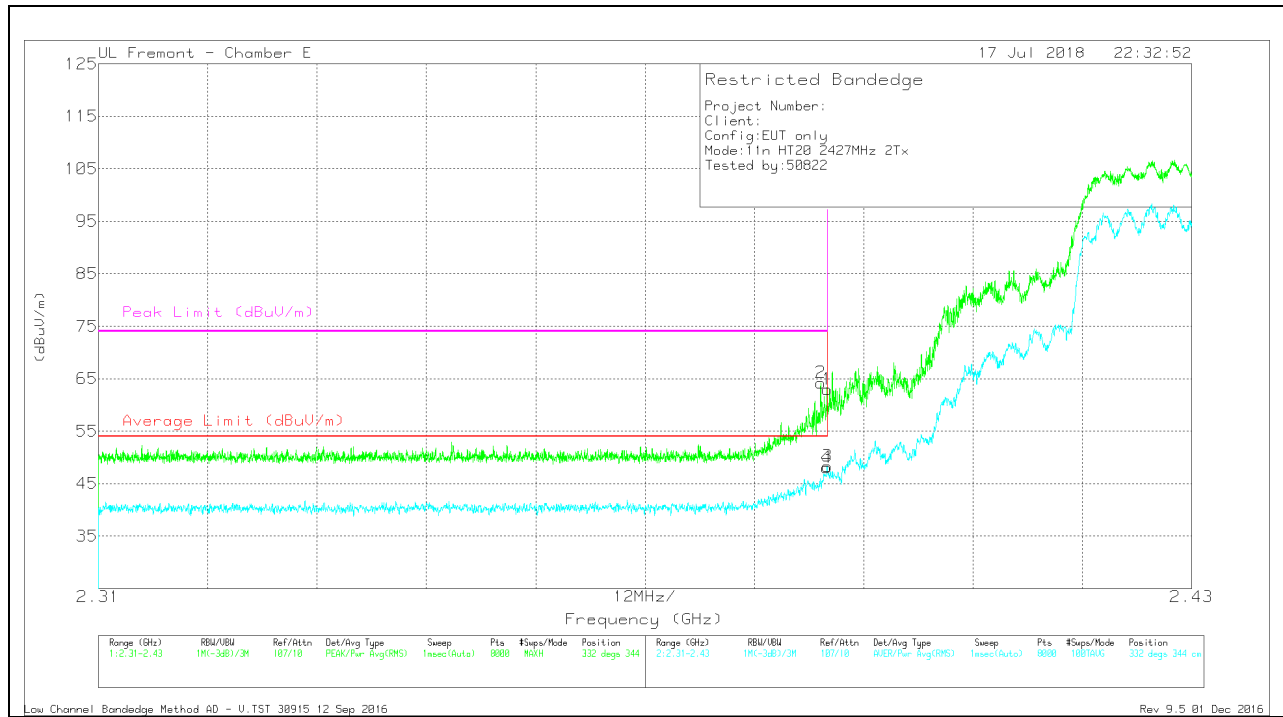
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.49	Pk	32	-22.6	65.89	-	-	74	-8.11	111	99	H
2	* 2.389	59.25	Pk	32	-22.6	68.65	-	-	74	-5.35	111	99	H
3	* 2.39	41.32	RMS	32	-22.6	50.72	54	-3.28	-	-	111	99	H
4	* 2.39	42.1	RMS	32	-22.6	51.5	54	-2.5	-	-	111	99	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/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
2	* 2.389	54.8	Pk	32	-22.6	64.2	-	-	74	-9.8	332	344	V
1	* 2.39	53.58	Pk	32	-22.6	62.98	-	-	74	-11.02	332	344	V
3	* 2.39	38.96	RMS	32	-22.6	48.36	54	-5.64	-	-	332	344	V
4	* 2.39	38.64	RMS	32	-22.6	48.04	54	-5.96	-	-	332	344	V

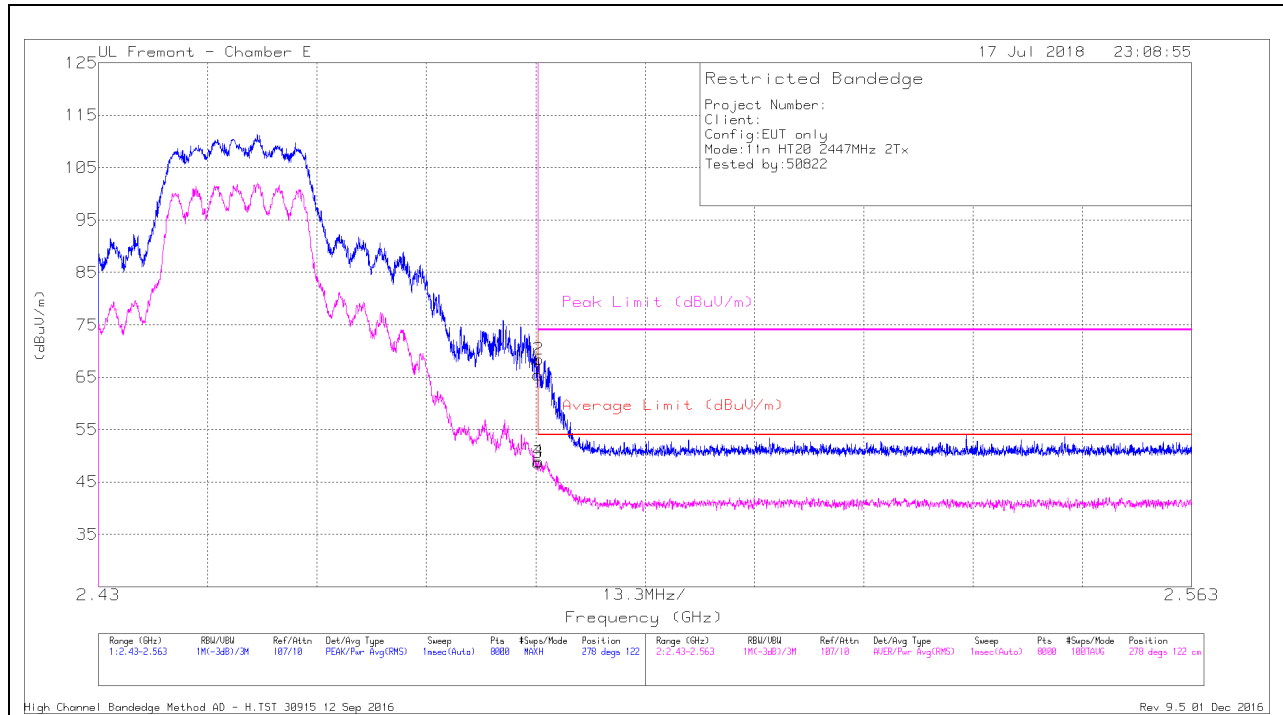
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

HORIZONTAL RESULT



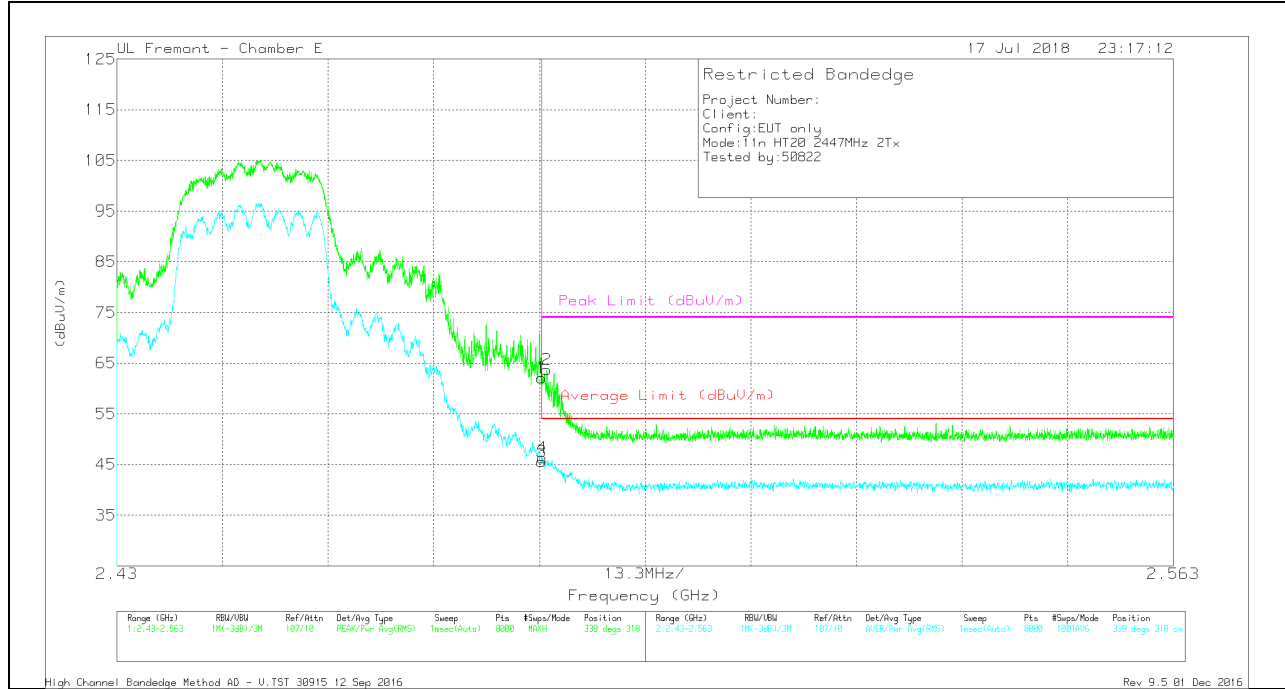
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/Chl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.63	Pk	32.1	-22.3	65.43	-	-	74	-8.57	278	122	H
2	* 2.484	58.66	Pk	32.1	-22.3	68.46	-	-	74	-5.54	278	122	H
3	* 2.484	38.92	RMS	32.1	-22.3	48.72	54	-5.28	-	-	278	122	H
4	* 2.484	39.12	RMS	32.1	-22.3	48.92	54	-5.08	-	-	278	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 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	52.32	PK	32.1	-22.3	62.12	-	-	74	-11.88	339	318	V
2	* 2.484	53.89	PK	32.1	-22.3	63.69	-	-	74	-10.31	339	318	V
3	* 2.484	35.81	RMS	32.1	-22.3	45.61	54	-8.39	-	-	339	318	V
4	* 2.484	36.48	RMS	32.1	-22.3	46.28	54	-7.72	-	-	339	318	V

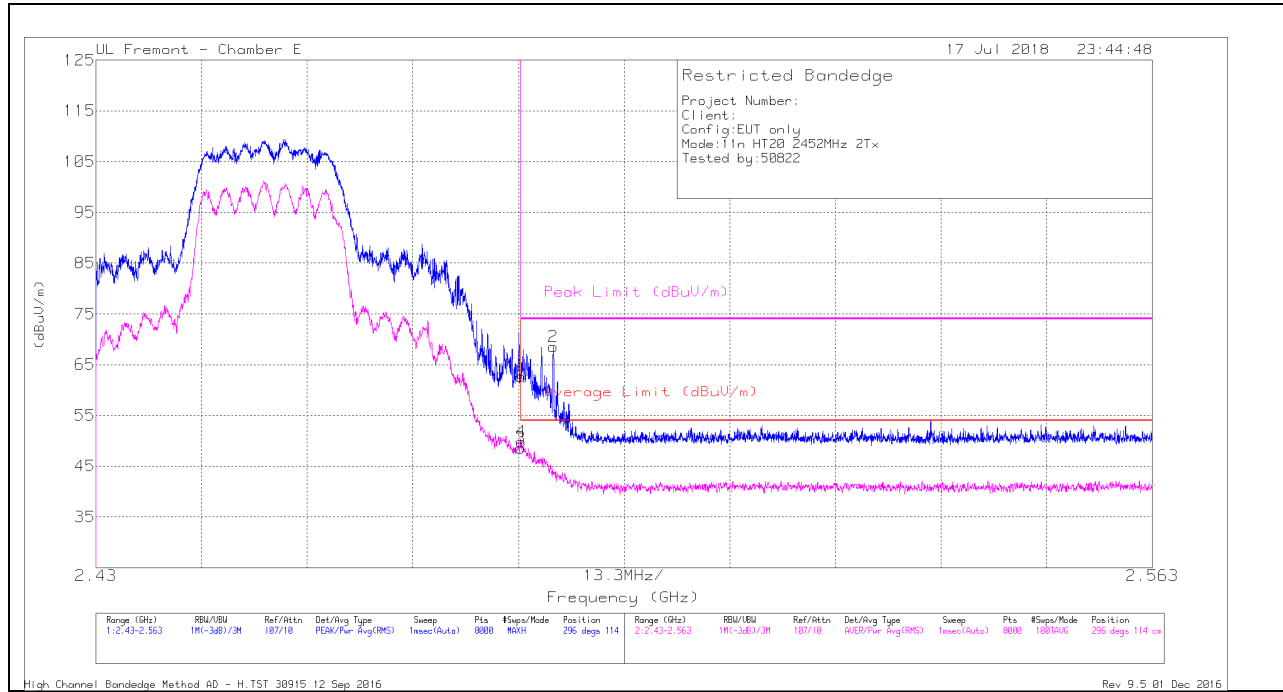
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



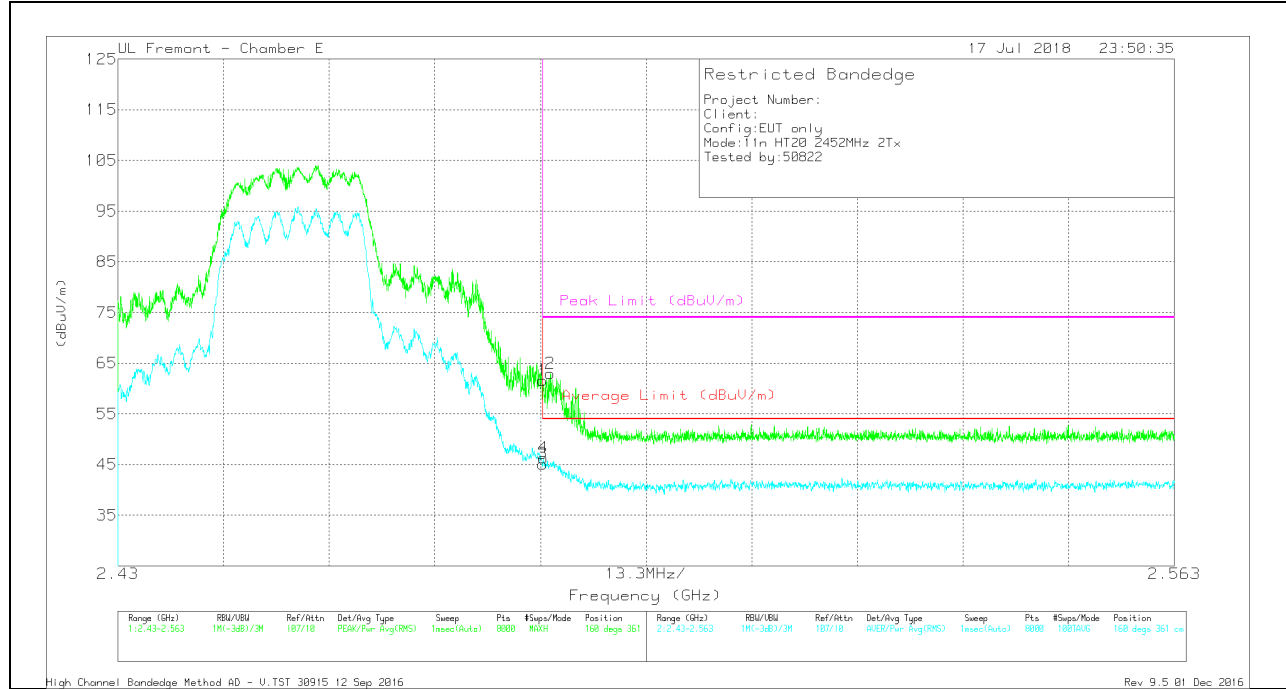
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.97	Pk	32.1	-22.3	62.77	-	-	74	-11.23	296	114	H
2	* 2.488	58.86	Pk	32.1	-22.4	68.56	-	-	74	-5.44	296	114	H
3	* 2.484	38.72	RMS	32.1	-22.3	48.52	54	-5.48	-	-	296	114	H
4	* 2.484	40.03	RMS	32.1	-22.3	49.83	54	-4.17	-	-	296	114	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/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	51.74	Pk	32.1	-22.3	61.54	-	-	74	-12.46	160	361	V
2	* 2.484	53.16	Pk	32.1	-22.3	62.96	-	-	74	-11.04	160	361	V
3	* 2.484	35.34	RMS	32.1	-22.3	45.14	54	-8.86	-	-	160	361	V
4	* 2.484	36.52	RMS	32.1	-22.3	46.32	54	-7.68	-	-	160	361	V

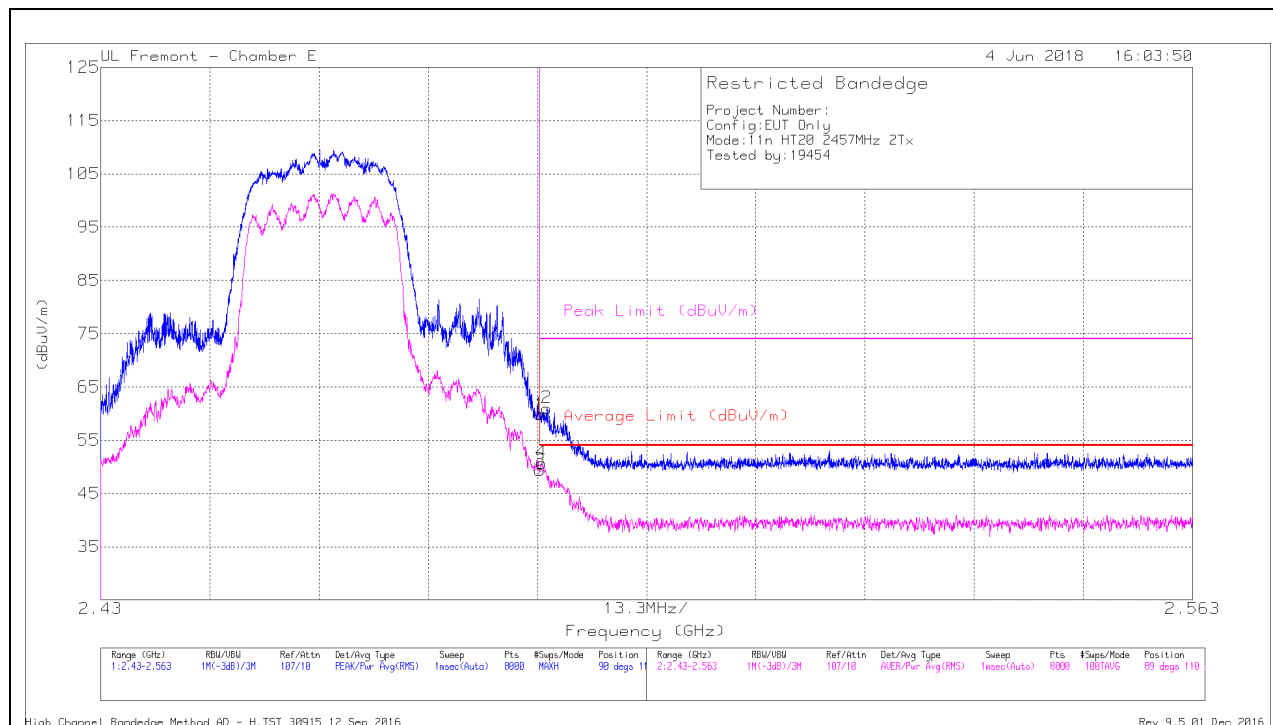
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



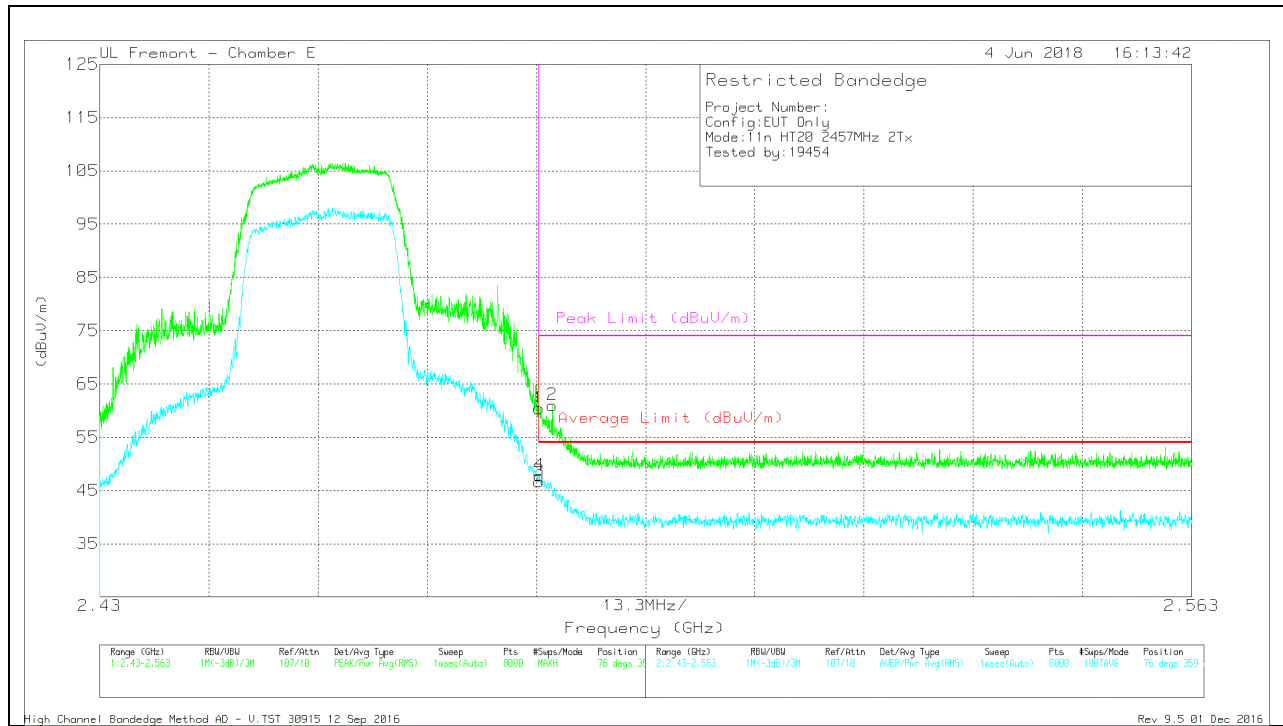
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.05	Pk	32.1	-22.3	59.85	-	-	74	-14.15	90	110	H
2	* 2.484	51.22	PK	32.1	-22.3	61.02	-	-	74	-12.98	90	110	H
3	* 2.484	39.57	RMS	32.1	-22.3	49.37	54	-4.63	-	-	89	110	H
4	* 2.484	40.93	RMS	32.1	-22.3	50.73	54	-3.27	-	-	89	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 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	50.63	Pk	32.1	-22.3	60.43	-	-	74	-13.57	76	359	V
2	* 2.485	51.31	Pk	32.1	-22.4	61.01	-	-	74	-12.99	76	359	V
3	* 2.484	36.92	RMS	32.1	-22.3	46.72	54	-7.28	-	-	76	359	V
4	* 2.484	38	RMS	32.1	-22.3	47.8	54	-6.2	-	-	76	359	V

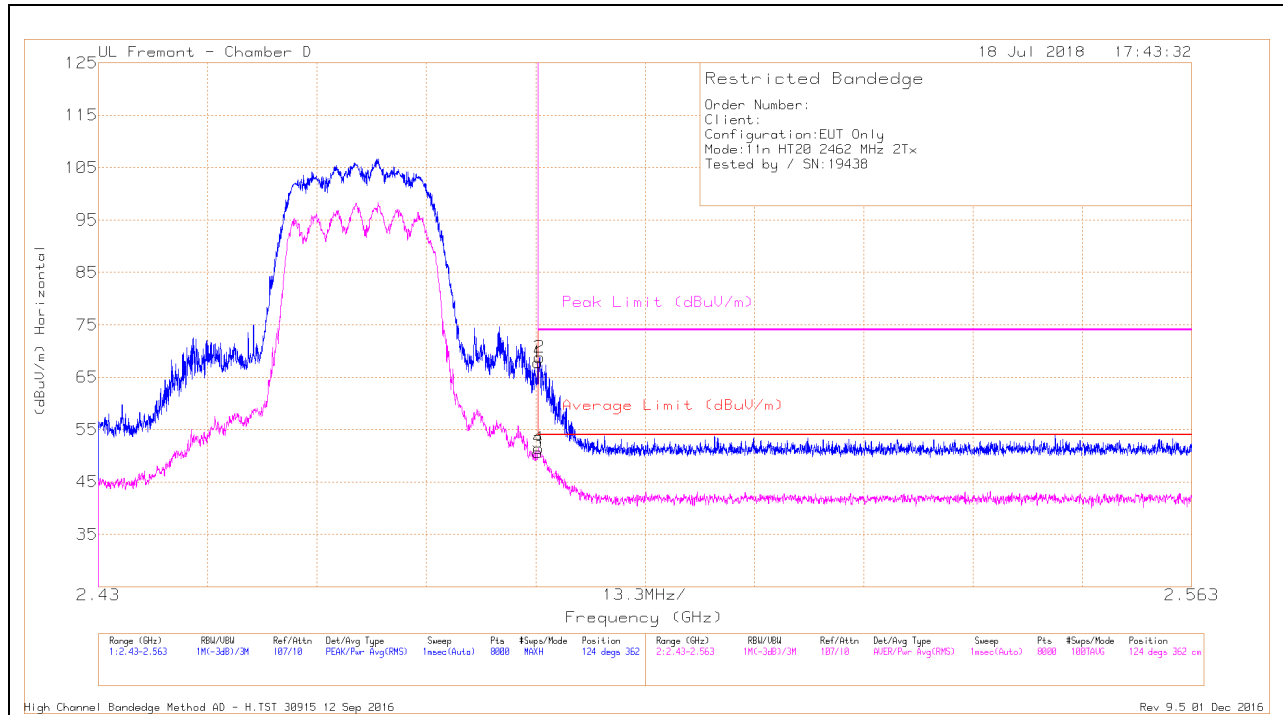
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



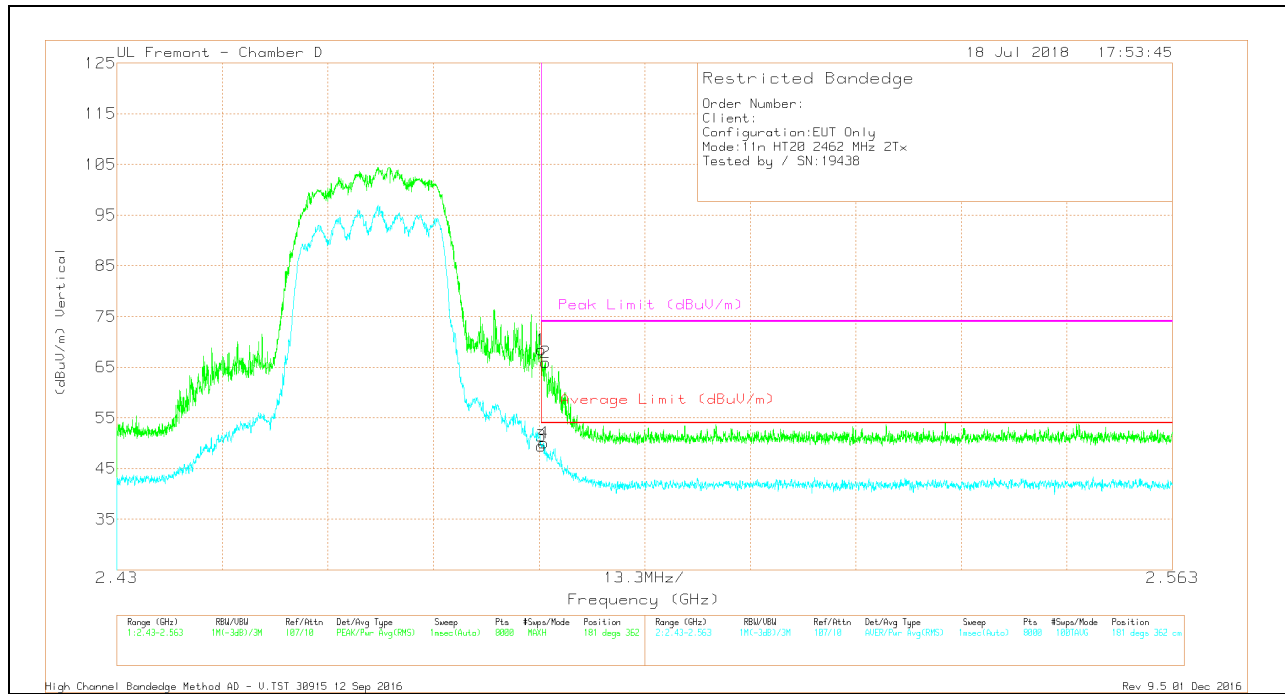
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Ch/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.66	Pk	32.5	-20.4	67.76	-	-	74	-6.24	124	362	H
2	* 2.484	56.8	Pk	32.5	-20.5	68.8	-	-	74	-5.2	124	362	H
3	* 2.484	38.61	RMS	32.5	-20.4	50.71	54	-3.29	-	-	124	362	H
4	* 2.484	39.43	RMS	32.5	-20.5	51.43	54	-2.57	-	-	124	362	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
1	* 2.484	56.31	Pk	32.5	-20.4	68.41	-	-	74	-5.59	181	362	V
2	* 2.484	53.93	Pk	32.5	-20.5	65.93	-	-	74	-8.07	181	362	V
3	* 2.484	37.35	RMS	32.5	-20.4	49.45	54	-4.55	-	-	181	362	V
4	* 2.484	38.03	RMS	32.5	-20.5	50.03	54	-3.97	-	-	181	362	V

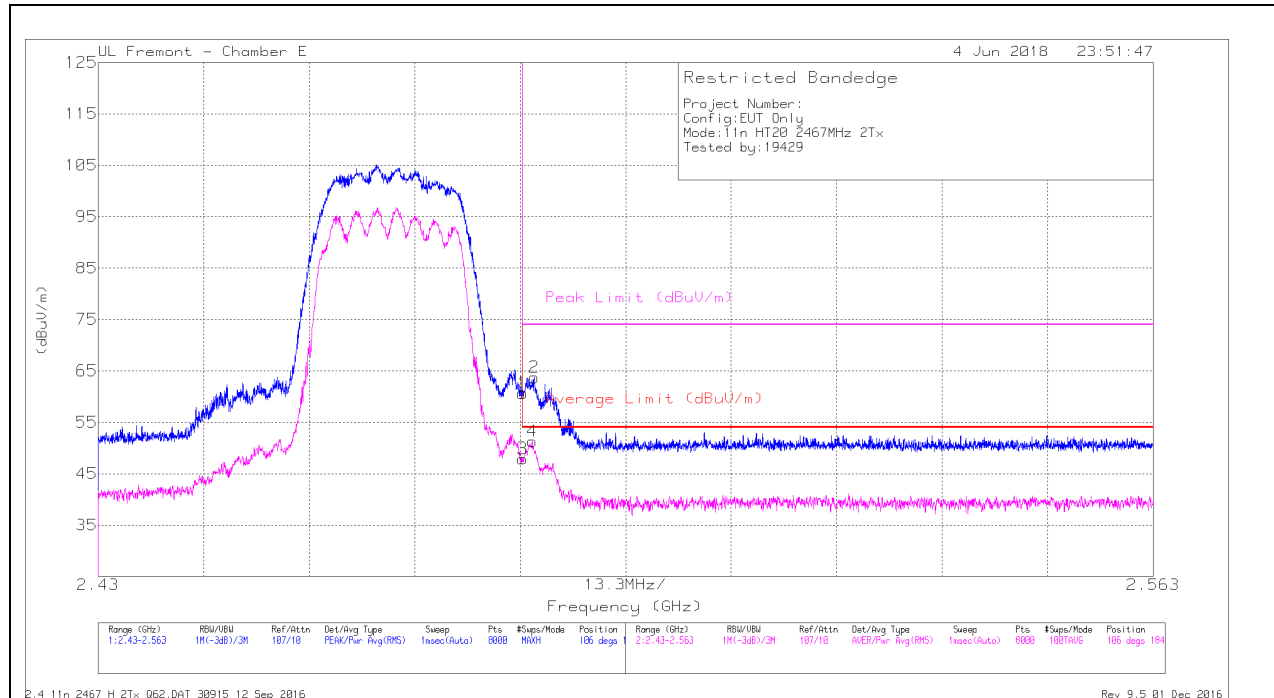
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



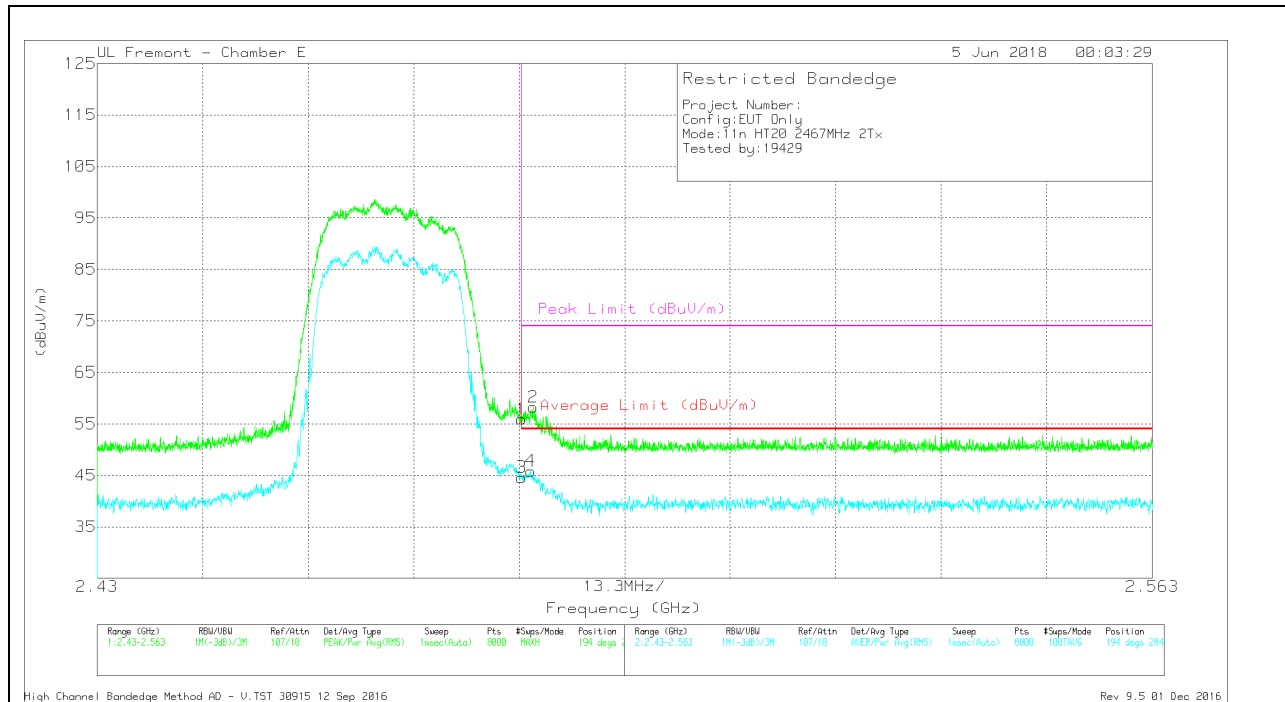
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.87	Pk	32.1	-22.3	60.67	-	-	74	-13.33	106	184	H
2	* 2.485	54.02	Pk	32.1	-22.4	63.72	-	-	74	-10.28	106	184	H
3	* 2.484	38.1	RMS	32.1	-22.3	47.9	54	-6.1	-	-	106	184	H
4	* 2.485	41.58	RMS	32.1	-22.4	51.28	54	-2.72	-	-	106	184	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/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	46.12	Pk	32.1	-22.3	55.92	-	-	74	-18.08	194	284	V
2	* 2.485	48.54	Pk	32.1	-22.4	58.24	-	-	74	-15.76	194	284	V
3	* 2.484	34.81	RMS	32.1	-22.3	44.61	54	-9.39	-	-	194	284	V
4	* 2.485	36.15	RMS	32.1	-22.4	45.85	54	-8.15	-	-	194	284	V

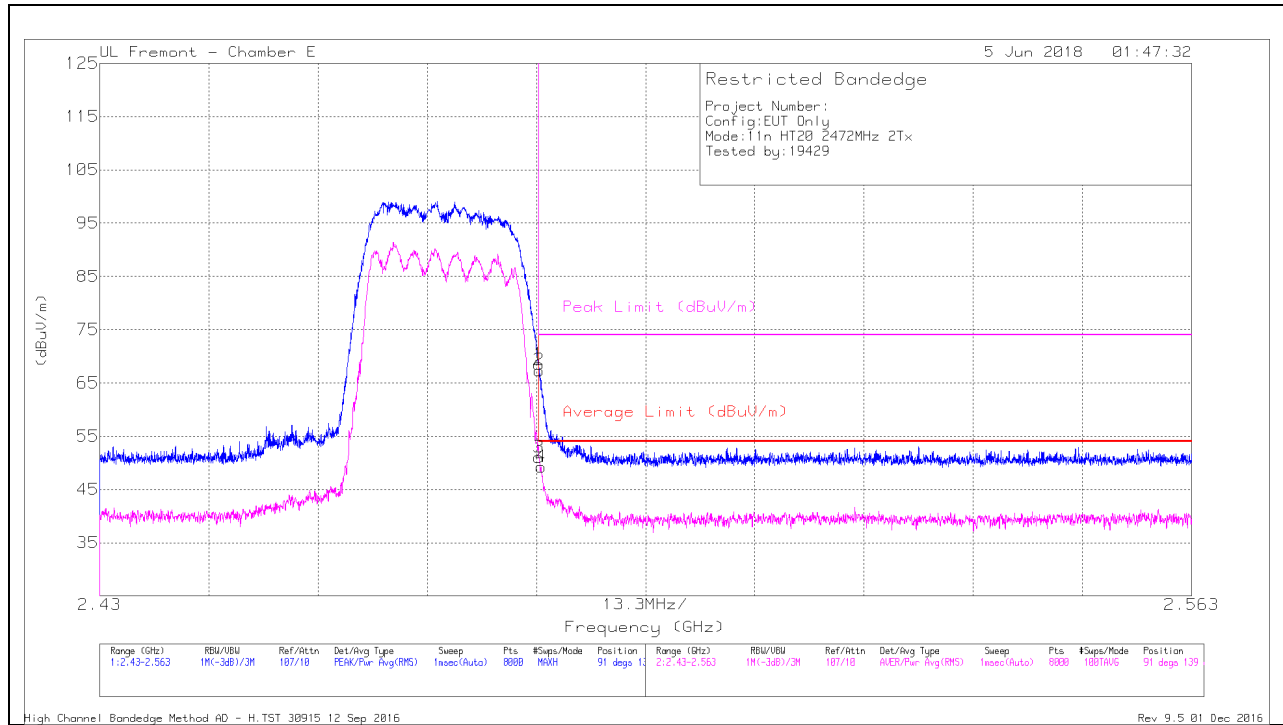
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



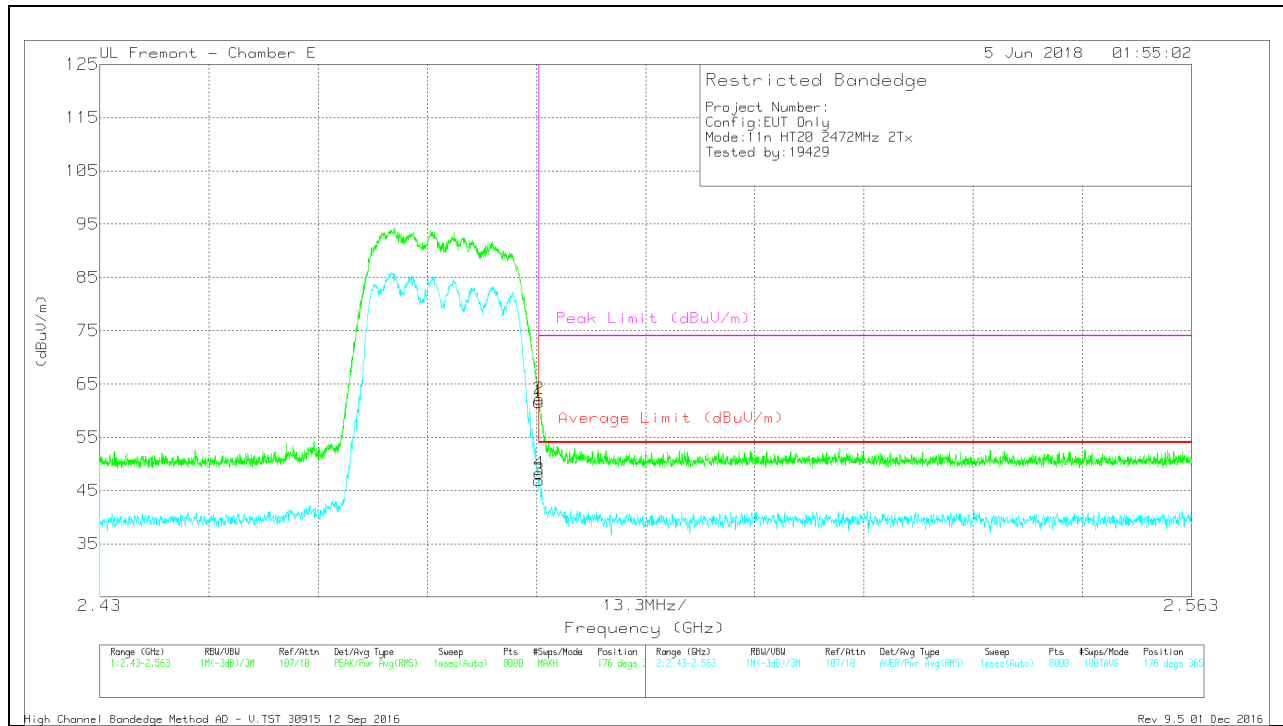
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	58.74	Pk	32.1	-22.3	68.54	-	-	74	-5.46	91	139	H
2	* 2.484	57.57	PK	32.1	-22.3	67.37	-	-	74	-6.63	91	139	H
3	* 2.484	41.24	RMS	32.1	-22.3	51.04	54	-2.96	-	-	91	139	H
4	* 2.484	39.41	RMS	32.1	-22.3	49.21	54	-4.79	-	-	91	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 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	51.84	Pk	32.1	-22.3	61.64	-	-	74	-12.36	176	365	V
2	* 2.484	52.35	Pk	32.1	-22.3	62.15	-	-	74	-11.85	176	365	V
3	* 2.484	37.17	RMS	32.1	-22.3	46.97	54	-7.03	-	-	176	365	V
4	* 2.484	38.43	RMS	32.1	-22.3	48.23	54	-5.77	-	-	176	365	V

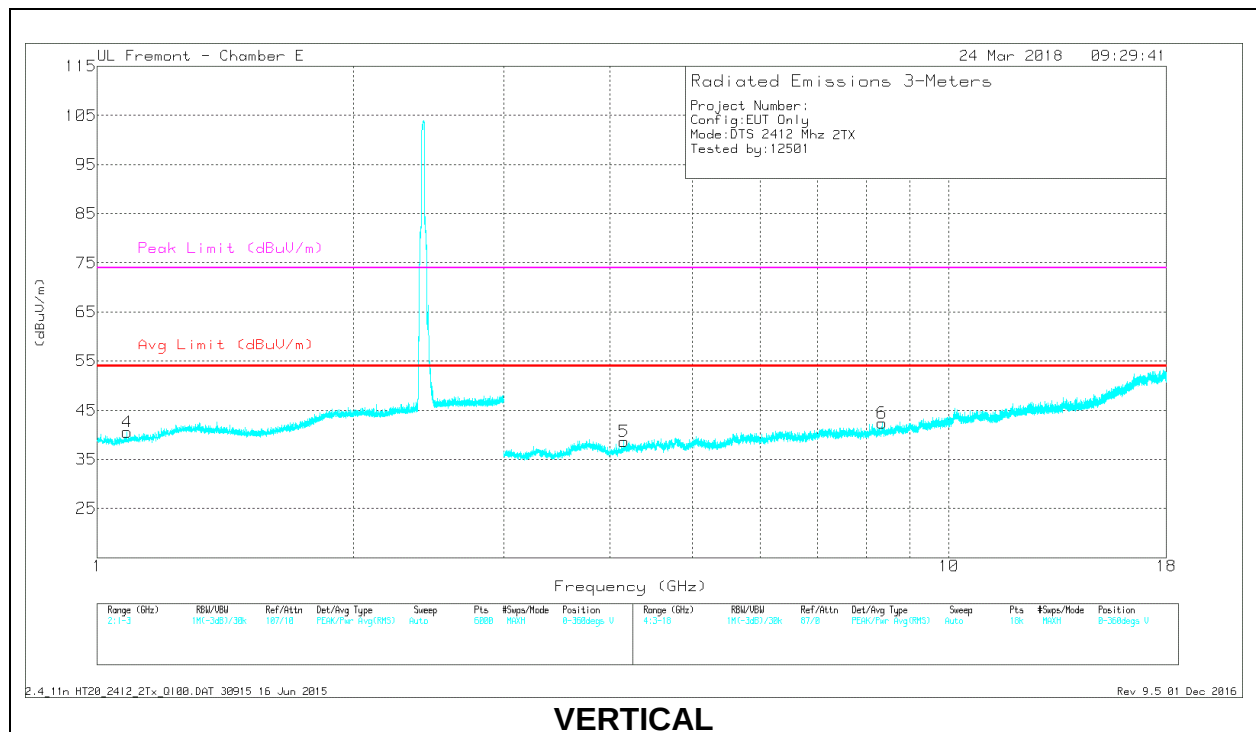
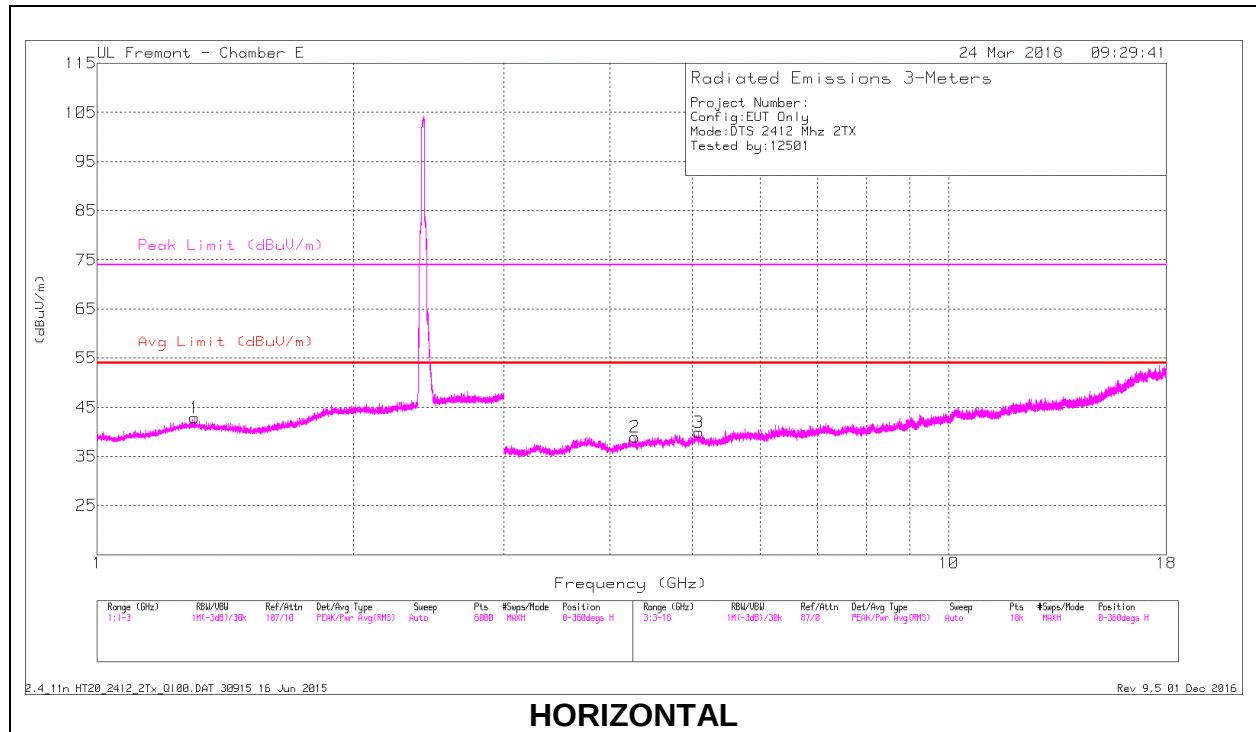
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

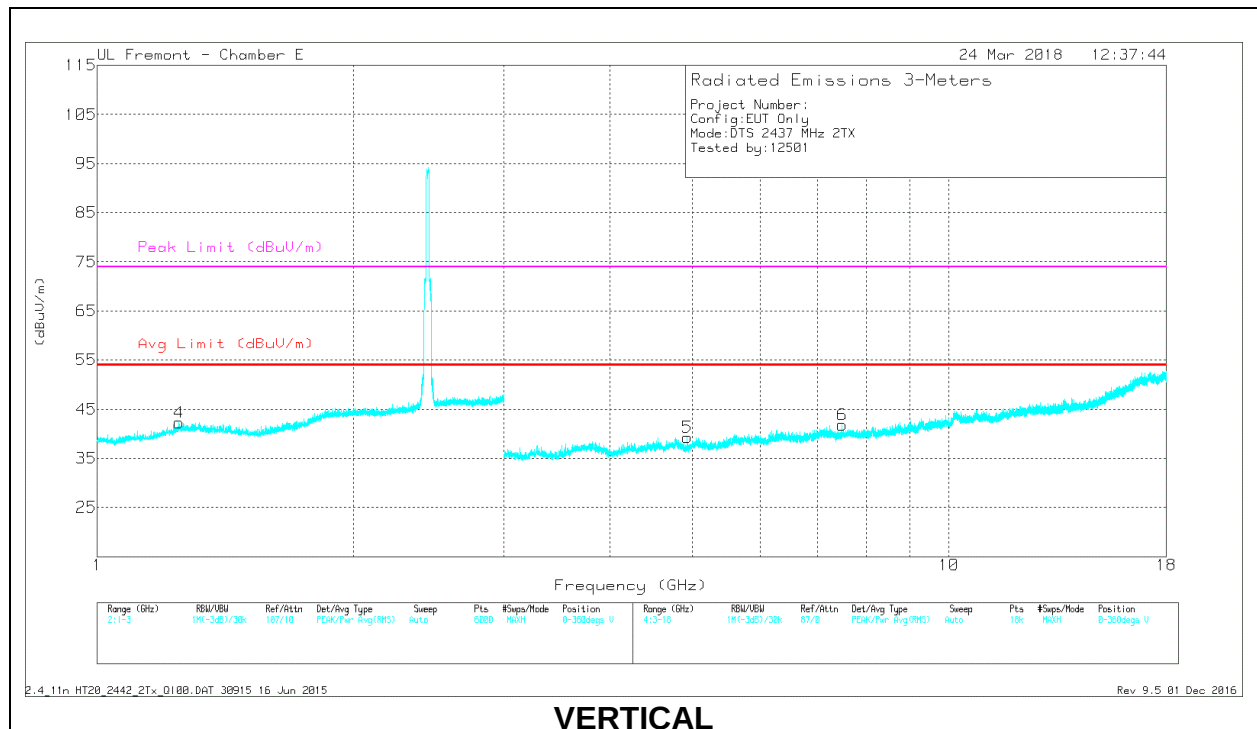
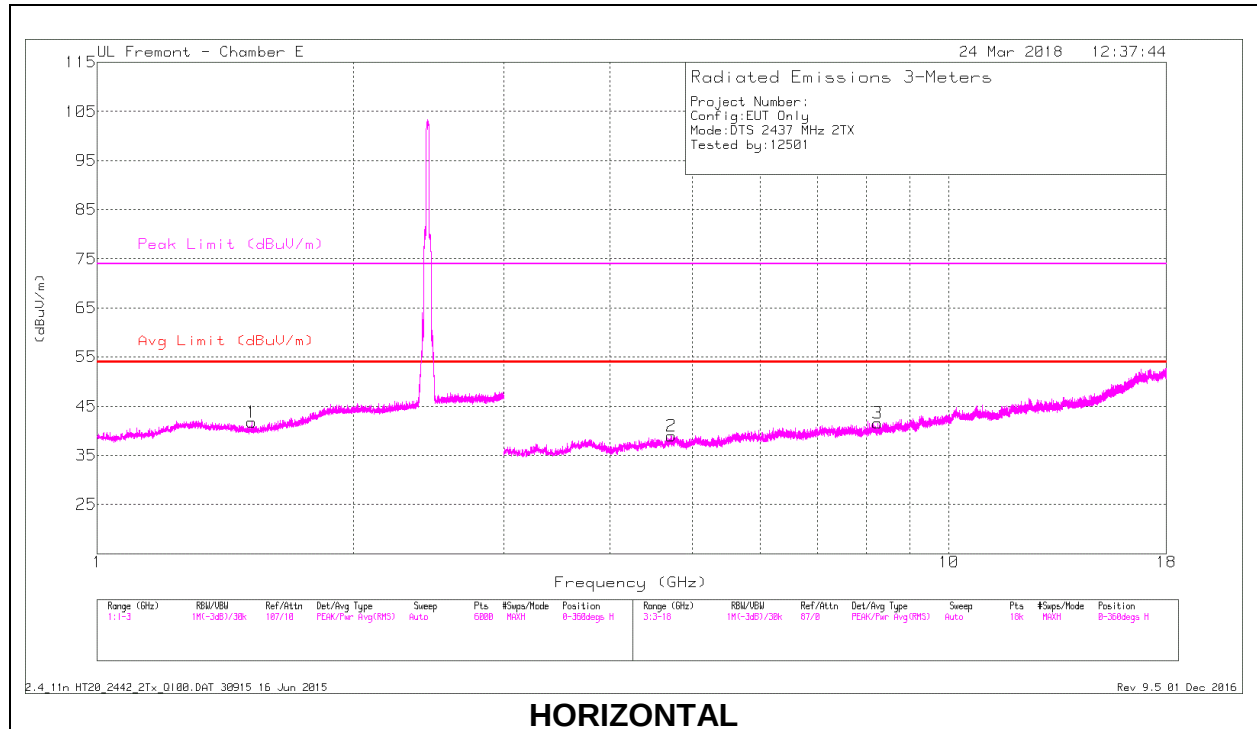
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.301	42.95	PK2	29.3	-22	50.25	-	-	74	-23.75	145	113	H
	* 1.301	29.89	MAv1	29.3	-22	37.19	54	-16.81	-	-	145	113	H
4	* 1.084	42.08	PK2	27.2	-22.3	46.98	-	-	74	-27.02	66	166	V
	* 1.082	30.01	MAv1	27.2	-22.3	34.91	54	-19.09	-	-	66	166	V
2	* 4.279	38.37	PK2	33.9	-27.6	44.67	-	-	74	-29.33	0	308	H
	* 4.279	26.37	MAv1	33.9	-27.7	32.57	54	-21.43	-	-	0	308	H
3	* 5.083	37.42	PK2	34.5	-26.4	45.52	-	-	74	-28.48	89	400	H
	* 5.085	25.57	MAv1	34.5	-26.4	33.67	54	-20.33	-	-	89	400	H
5	* 4.15	38.01	PK2	33.6	-27.5	44.11	-	-	74	-29.89	132	314	V
	* 4.151	26.45	MAv1	33.6	-27.6	32.45	54	-21.55	-	-	132	314	V
6	* 8.346	34.62	PK2	35.8	-22.7	47.72	-	-	74	-26.28	360	278	V
	* 8.347	23.41	MAv1	35.8	-22.7	36.51	54	-17.49	-	-	360	278	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

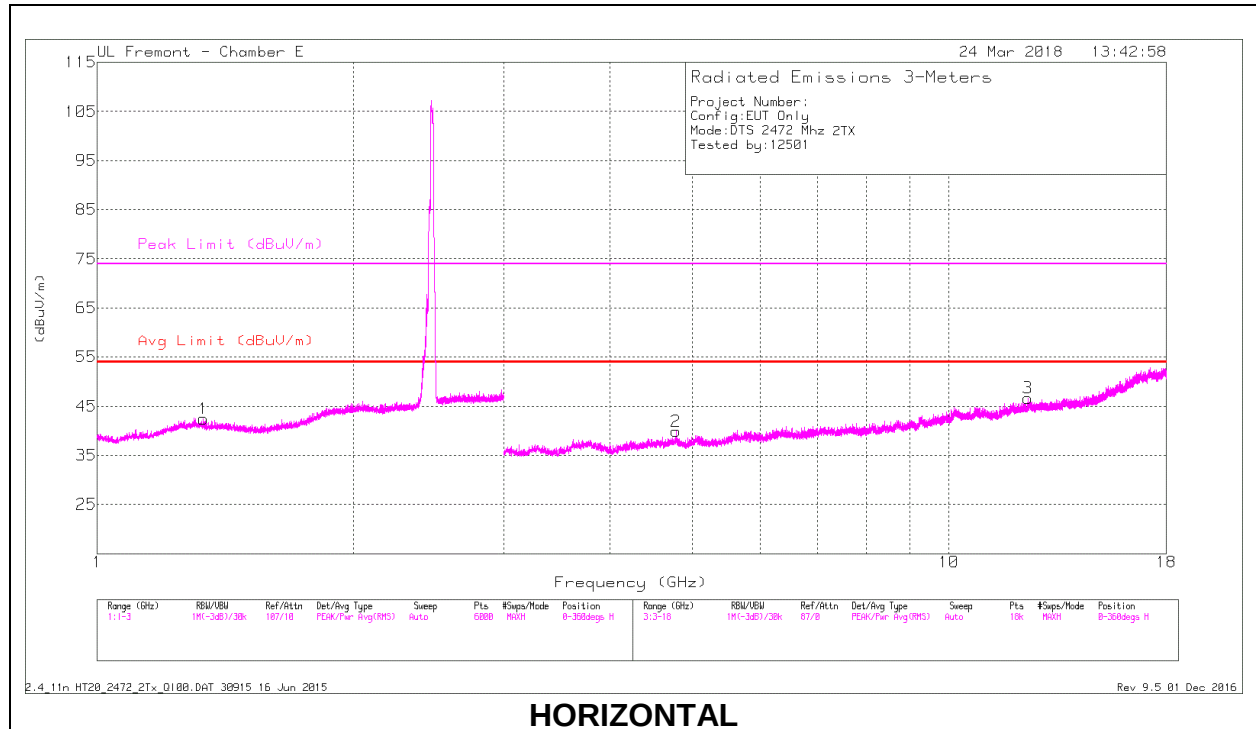
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.519	41.65	PK2	28	-21.6	48.05	-	-	74	-25.95	214	117	H
	* 1.518	29.98	MAv1	28	-21.6	36.38	54	-17.62	-	-	214	117	H
4	* 1.248	42.94	PK2	29	-22	49.94	-	-	74	-24.06	65	351	V
	* 1.247	30.22	MAv1	29	-22.1	37.12	54	-16.88	-	-	65	351	V
2	* 4.718	37.82	PK2	34.6	-26.8	45.62	-	-	74	-28.38	95	187	H
	* 4.718	26.27	MAv1	34.6	-26.8	34.07	54	-19.93	-	-	95	187	H
3	* 8.248	36.56	PK2	35.9	-23.6	48.86	-	-	74	-25.14	60	397	H
	* 8.248	24.01	MAv1	35.9	-23.6	36.31	54	-17.69	-	-	60	397	H
5	* 4.925	38.79	PK2	34.3	-27.7	45.39	-	-	74	-28.61	6	262	V
	* 4.926	26.42	MAv1	34.3	-27.7	33.02	54	-20.98	-	-	6	262	V
6	* 7.49	35.74	PK2	36.3	-24.3	47.74	-	-	74	-26.26	51	283	V
	* 7.492	24.27	MAv1	36.3	-24.3	36.27	54	-17.73	-	-	51	283	V

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

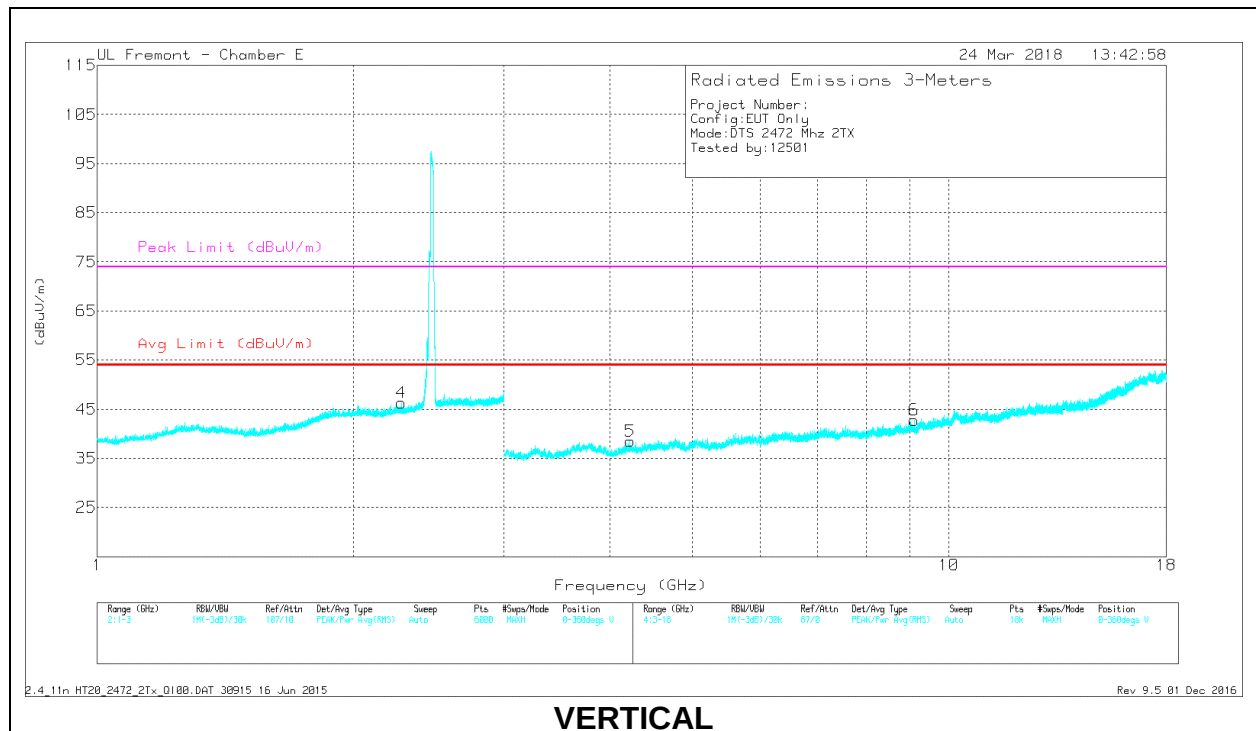
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

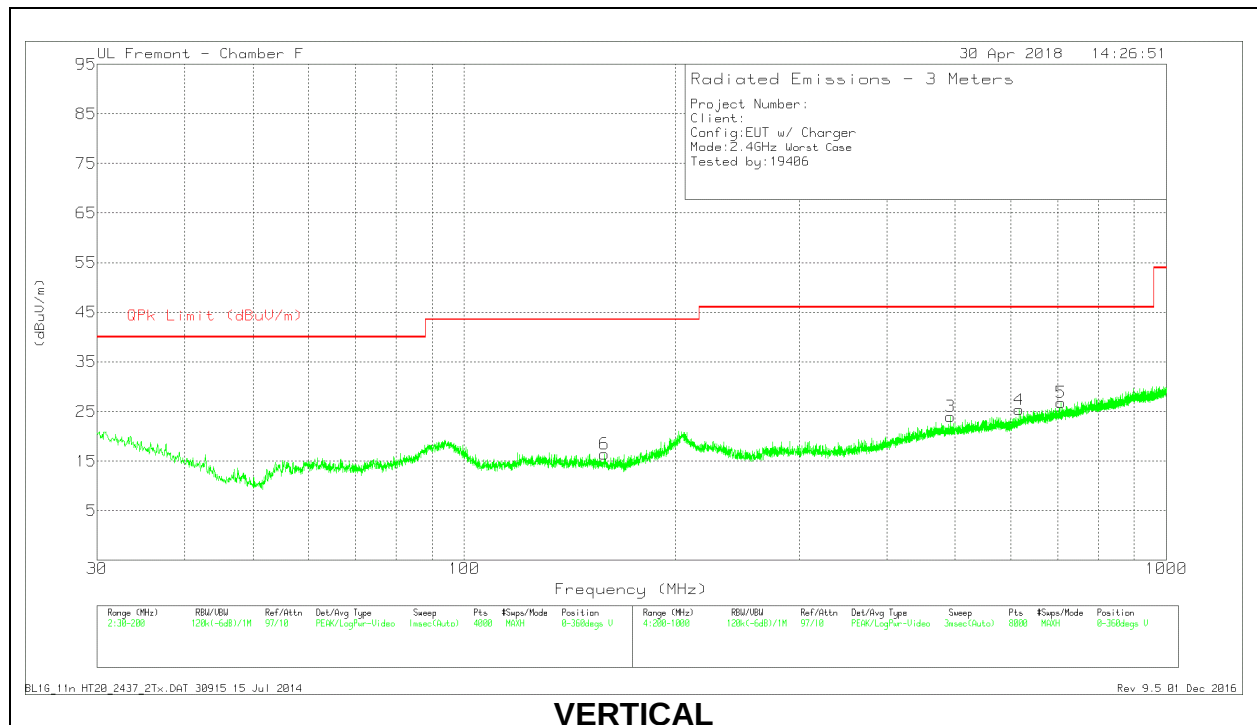
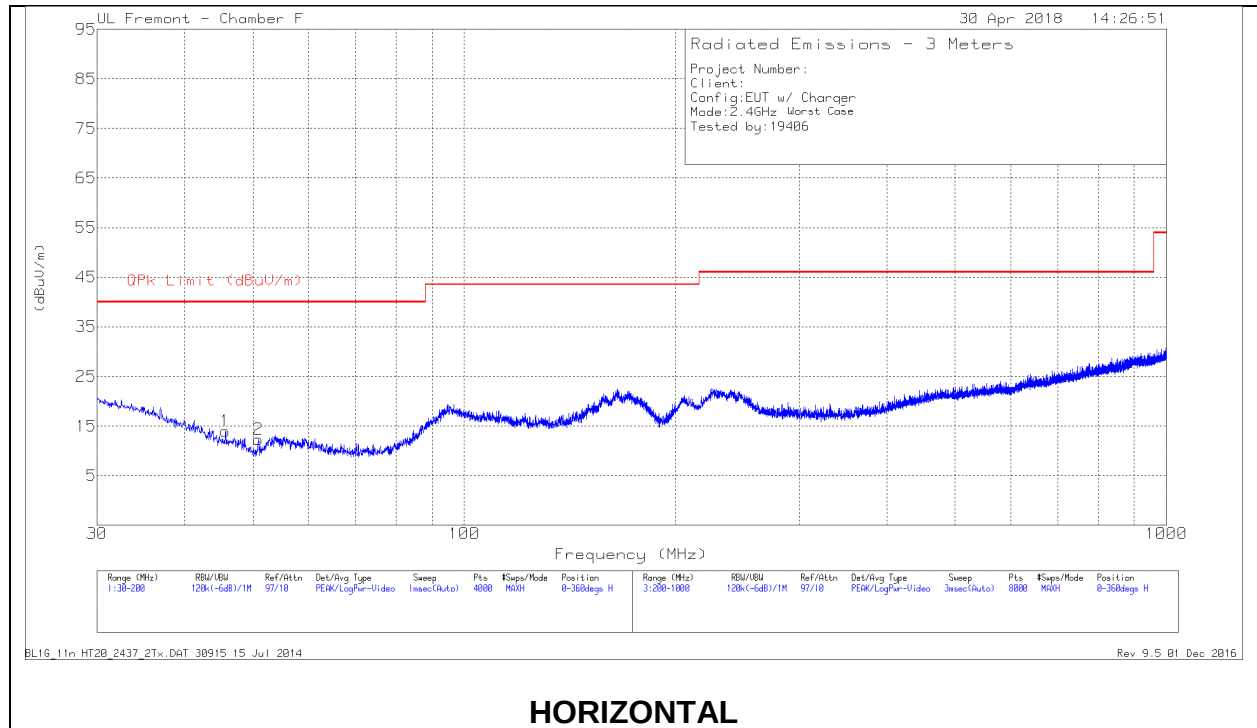
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.332	42.59	PK2	29	-21.9	49.69	-	-	74	-24.31	183	380	H
	* 1.332	29.83	MAv1	29	-21.9	36.93	54	-17.07	-	-	183	380	H
4	* 2.273	42.42	PK2	31.5	-20.6	53.32	-	-	74	-20.68	183	274	V
	* 2.274	29.79	MAv1	31.5	-20.6	40.69	54	-13.31	-	-	183	274	V
2	* 4.778	38.77	PK2	34.5	-26.2	47.07	-	-	74	-26.93	167	319	H
	* 4.778	26.35	MAv1	34.5	-26.2	34.65	54	-19.35	-	-	167	319	H
3	* 12.371	33.56	PK2	38.9	-19.9	52.56	-	-	74	-21.44	171	102	H
	* 12.369	22.06	MAv1	38.9	-20	40.96	54	-13.04	-	-	171	102	H
5	* 4.22	37.41	PK2	33.8	-27.3	43.91	-	-	74	-30.09	343	378	V
	* 4.222	25.68	MAv1	33.8	-27.2	32.28	54	-21.72	-	-	343	378	V
6	* 9.1	33.94	PK2	36.3	-22	48.24	-	-	74	-25.76	210	263	V
	* 9.101	22.69	MAv1	36.3	-22	36.99	54	-17.01	-	-	210	263	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

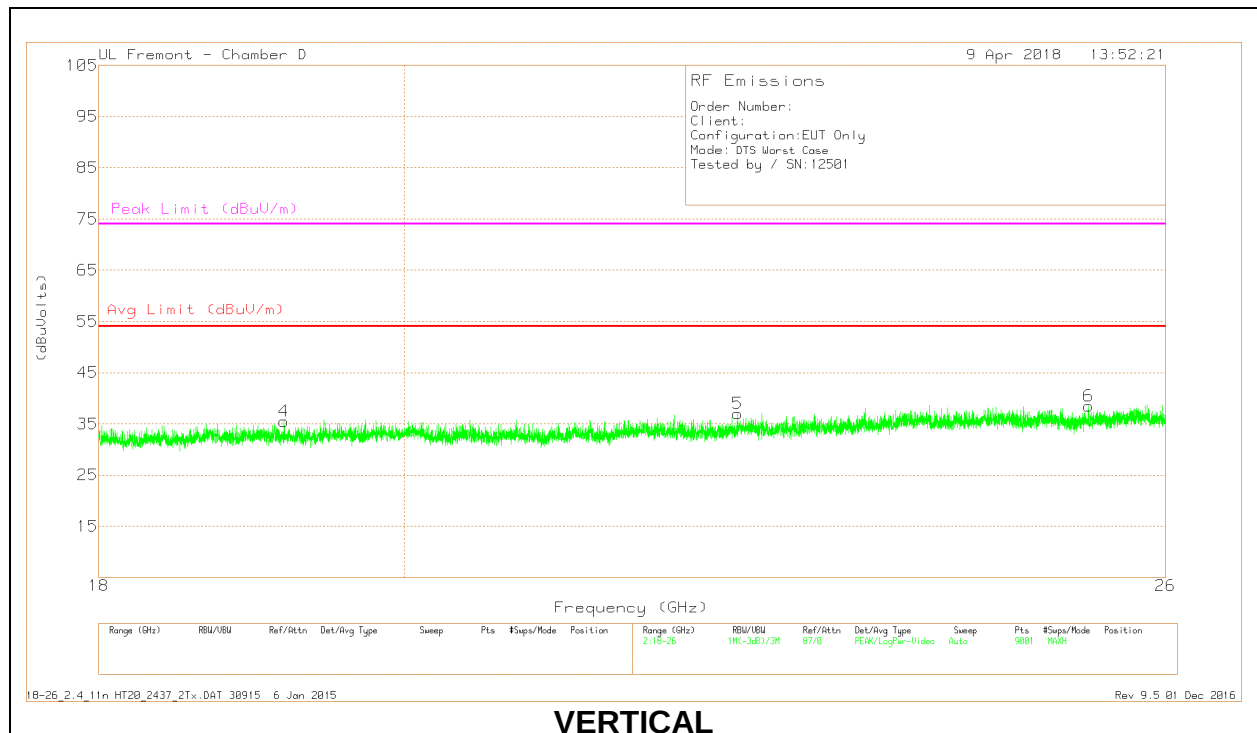
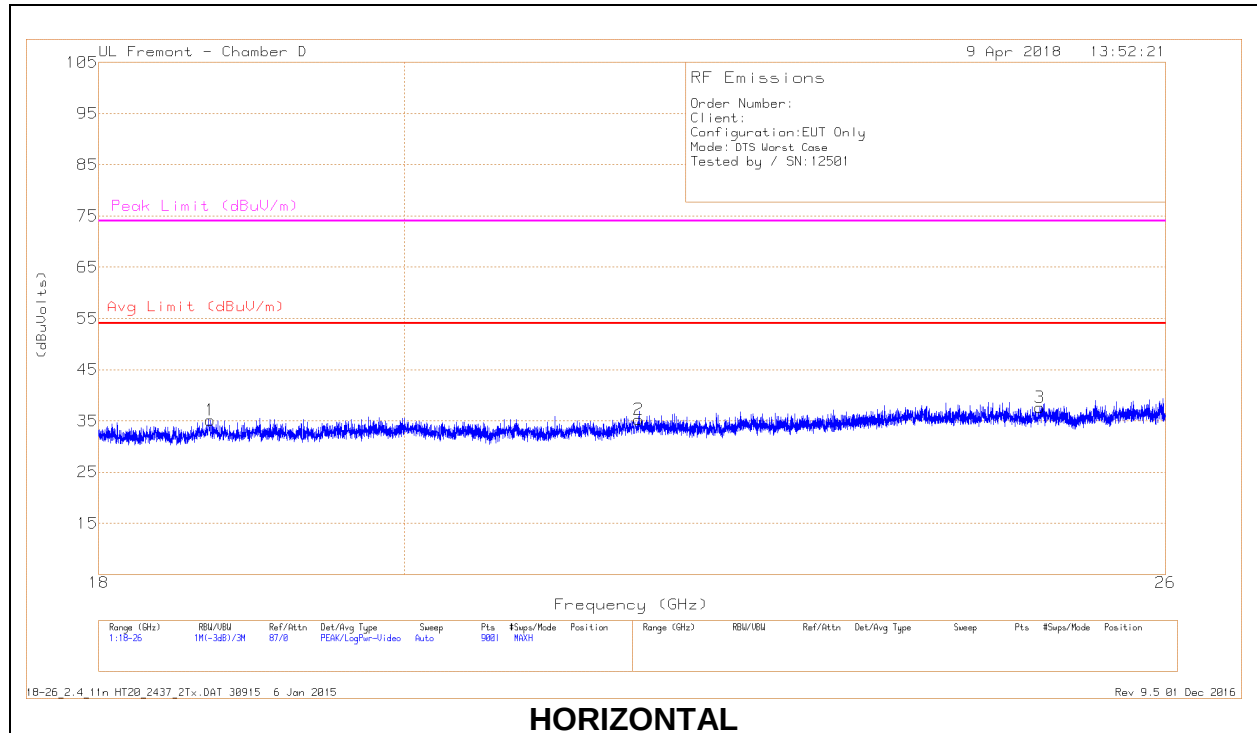


Below 1GHz DATA

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
1	45.6866	30.62	Pk	14.5	-31.1	14.02	40	-25.98	0-360	299	H
2	50.9154	31.52	Pk	11.8	-31	12.32	40	-27.68	0-360	399	H
6	158.4682	30.48	Pk	16	-30	16.48	43.52	-27.04	0-360	100	V
3	492.9381	30.72	Pk	21.6	-28.3	24.02	46.02	-22	0-360	199	V
4	617.1542	30.43	Pk	22.9	-28	25.33	46.02	-20.69	0-360	199	V
5	708.2661	30.38	Pk	24.1	-27.7	26.78	46.02	-19.24	0-360	299	V

Pk - Peak detector

9.3. Worst Case 18-26 GHz



18 – 26GHz DATA

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	T89 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	18.706	36.42	Pk	32.5	-24.3	-9.5	35.12	54	-18.88	74	-38.88
4	19.185	37.35	Pk	32.3	-24.7	-9.5	35.45	54	-18.55	74	-38.55
2	21.682	36.33	Pk	33.2	-24.8	-9.5	35.23	54	-18.77	74	-38.77
5	22.436	37.94	Pk	33.2	-24.7	-9.5	36.94	54	-17.06	74	-37.06
3	24.896	37.64	Pk	34	-24.5	-9.5	37.64	54	-16.36	74	-36.36
6	25.317	39.11	Pk	33.6	-24.7	-9.5	38.51	54	-15.49	74	-35.49

Pk - Peak detector

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.

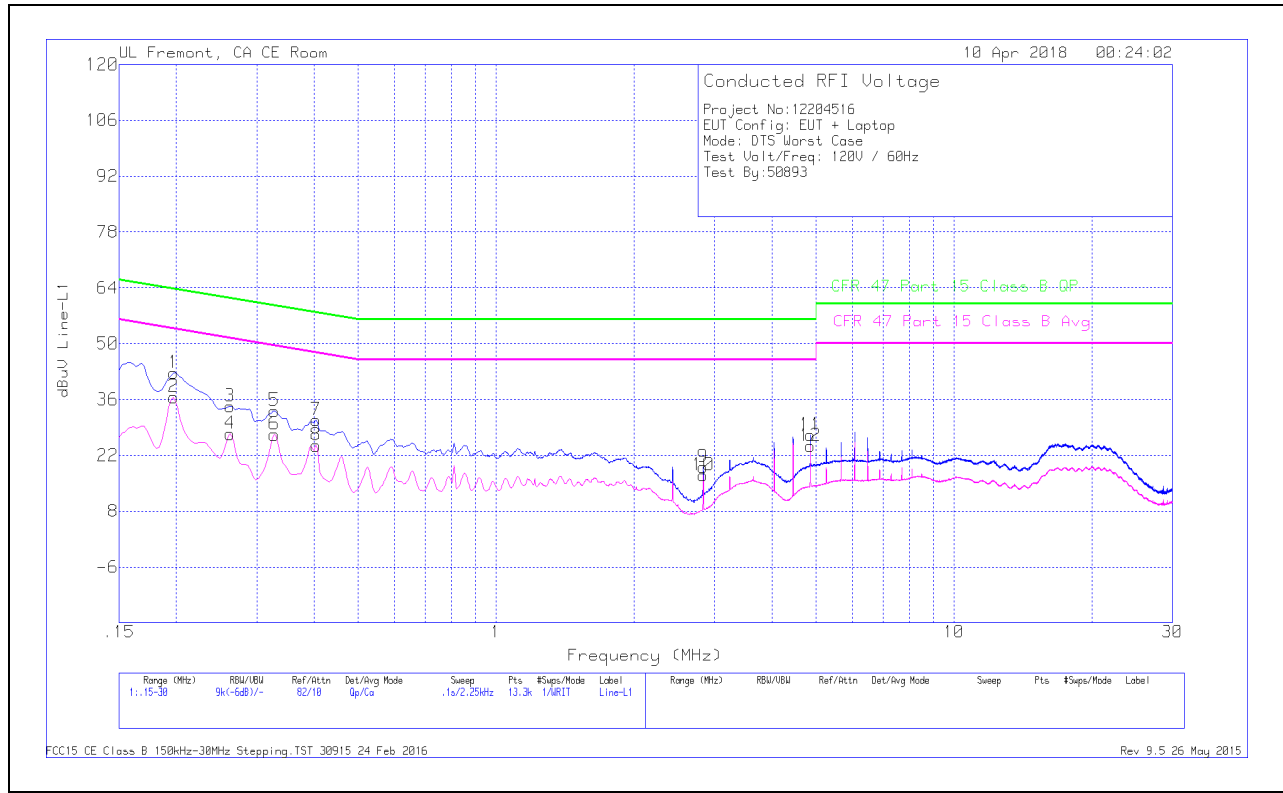
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

10.1.1. AC Power Line Host

LINE 1 RESULTS

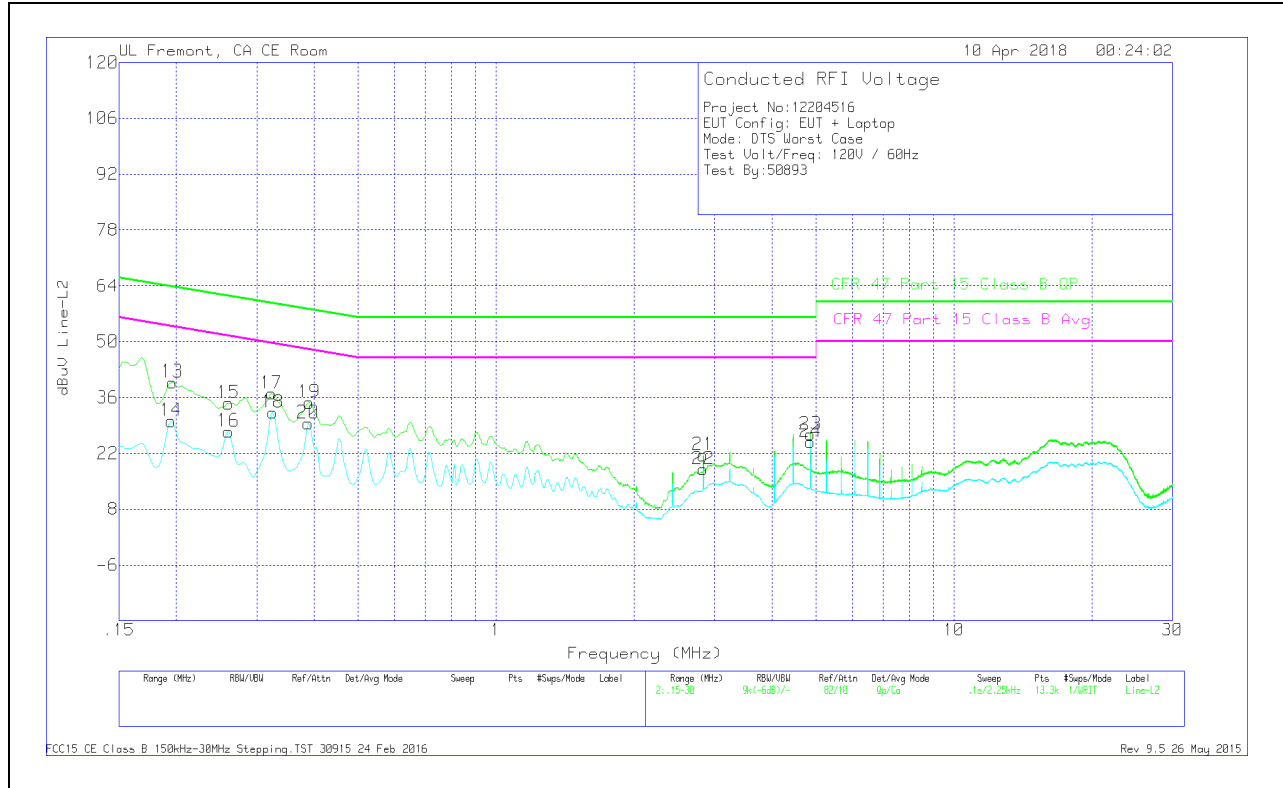


Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.19725	32.56	Qp	0	0	10.1	42.66	63.73	-21.07	-	-
2	.19725	26.49	Ca	0	0	10.1	36.59	-	-	53.73	-17.14
3	.2625	24.13	Qp	0	0	10.1	34.23	61.35	-27.12	-	-
4	.2625	17.28	Ca	0	0	10.1	27.38	-	-	51.35	-23.97
5	.32775	23.01	Qp	0	0	10.1	33.11	59.51	-26.4	-	-
6	.32775	17.1	Ca	0	0	10.1	27.2	-	-	49.51	-22.31
7	.40425	20.76	Qp	0	0	10.1	30.86	57.77	-26.91	-	-
8	.40425	14.36	Ca	0	0	10.1	24.46	-	-	47.77	-23.31
9	2.83425	8.84	Qp	0	.1	10.1	19.04	56	-36.96	-	-
10	2.83425	6.8	Ca	0	.1	10.1	17	-	-	46	-29
11	4.857	16.88	Qp	0	.1	10.1	27.08	56	-28.92	-	-
12	4.857	14.11	Ca	0	.1	10.1	24.31	-	-	46	-21.69

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



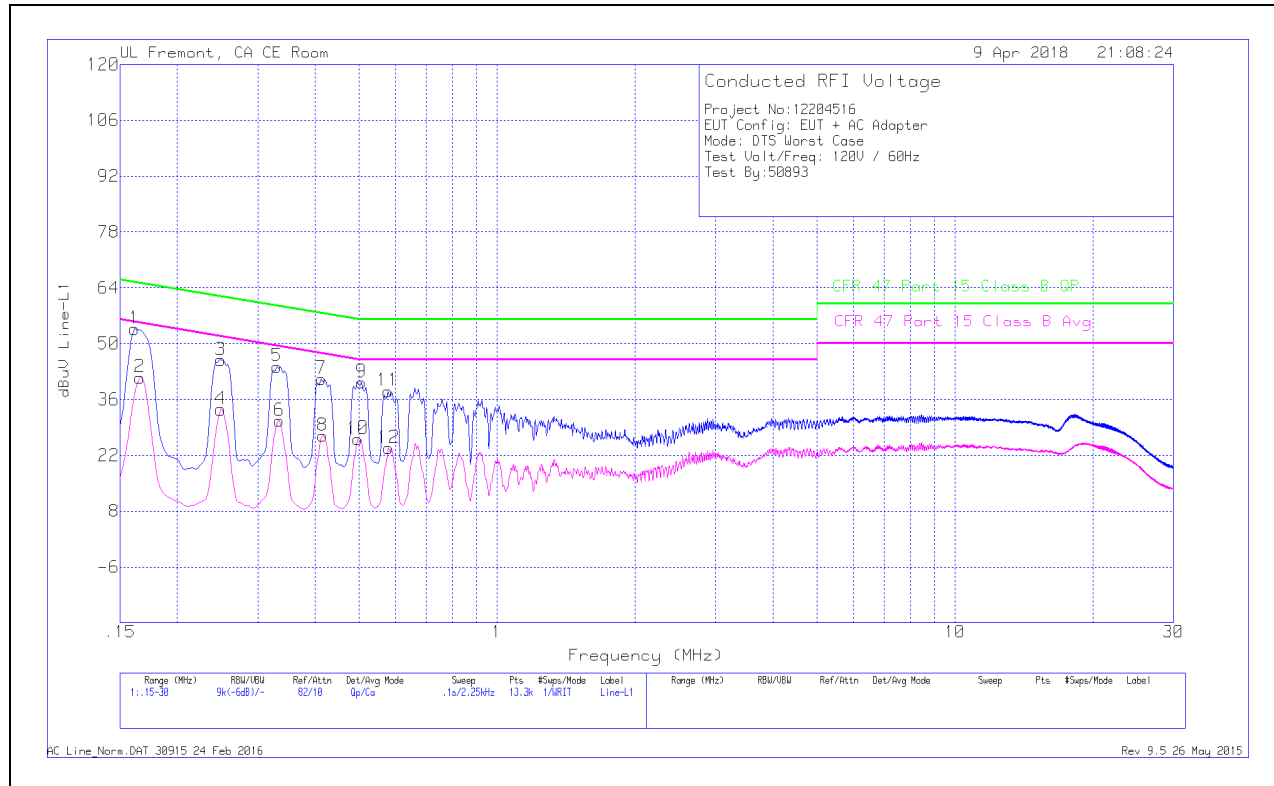
Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
13	.19613	29.71	Qp	0	0	10.1	39.81	63.77	-23.96	-	-
14	.195	19.99	Ca	0	0	10.1	30.09	-	-	53.82	-23.73
15	.26025	24.44	Qp	0	0	10.1	34.54	61.42	-26.88	-	-
16	.26025	17.37	Ca	0	0	10.1	27.47	-	-	51.42	-23.95
17	.32325	26.89	Qp	0	0	10.1	36.99	59.62	-22.63	-	-
18	.3255	22.09	Ca	0	0	10.1	32.19	-	-	49.57	-17.38
19	.39075	24.62	Qp	0	0	10.1	34.72	58.05	-23.33	-	-
20	.3885	19.41	Ca	0	0	10.1	29.51	-	-	48.1	-18.59
21	2.83425	11.35	Qp	0	.1	10.1	21.55	56	-34.45	-	-
22	2.83425	7.8	Ca	0	.1	10.1	18	-	-	46	-28
23	4.8615	16.55	Qp	0	.1	10.1	26.75	56	-29.25	-	-
24	4.8615	14.64	Ca	0	.1	10.1	24.84	-	-	46	-21.16

Qp - Quasi-Peak detector

Ca - CISPR average detection

10.1.2. AC Power Line Norm

LINE 1 RESULTS

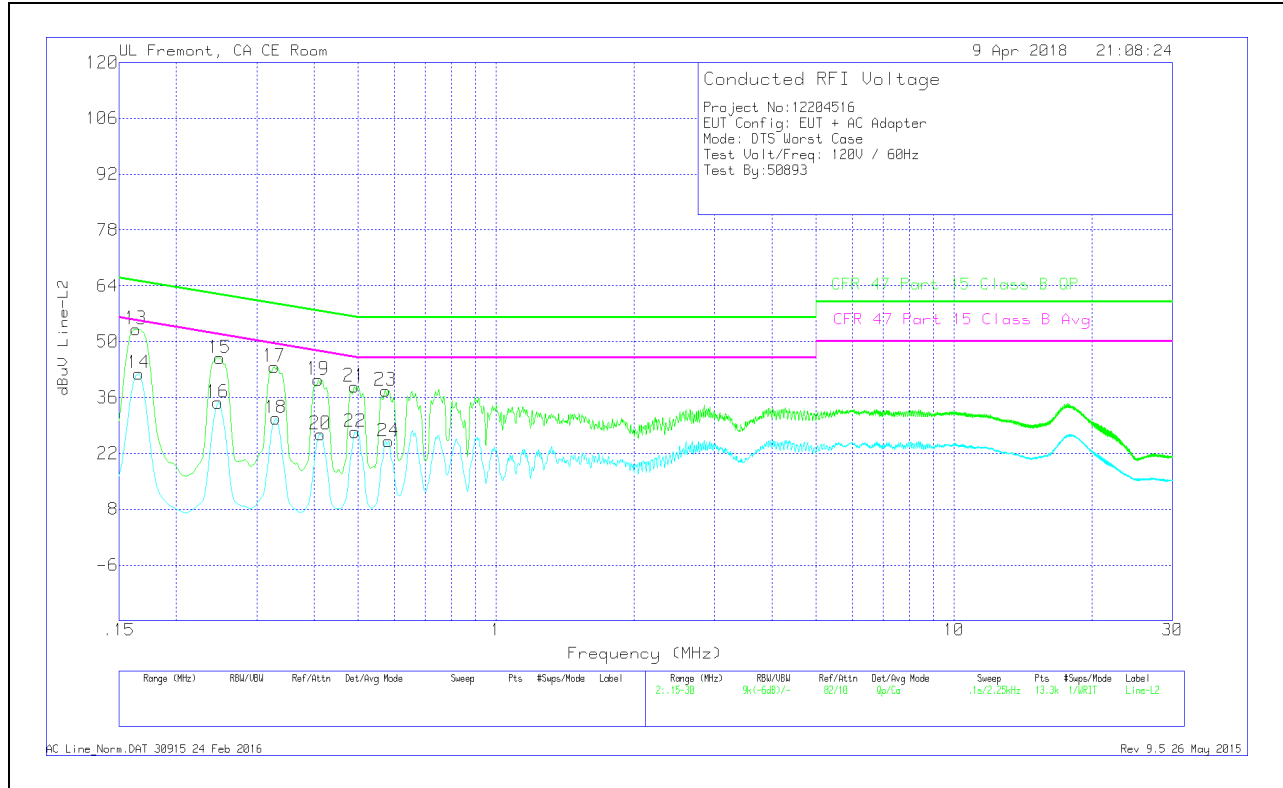


Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.16125	43.51	Qp	.1	0	10.1	53.71	65.4	-11.69	-	-
2	.16575	31.34	Ca	.1	0	10.1	41.54	-	-	55.17	-13.63
3	.249	35.82	Qp	0	0	10.1	45.92	61.79	-15.87	-	-
4	.249	23.42	Ca	0	0	10.1	33.52	-	-	51.79	-18.27
5	.33	34.17	Qp	0	0	10.1	44.27	59.45	-15.18	-	-
6	.3345	20.58	Ca	0	0	10.1	30.68	-	-	49.34	-18.66
7	.41325	31.05	Qp	0	0	10.1	41.15	57.58	-16.43	-	-
8	.4155	16.78	Ca	0	0	10.1	26.88	-	-	47.54	-20.66
9	.5055	30.21	Qp	0	0	10.1	40.31	56	-15.69	-	-
10	.4965	15.99	Ca	0	0	10.1	26.09	-	-	46.06	-19.97
11	.5775	28.02	Qp	0	0	10.1	38.12	56	-17.88	-	-
12	.57975	13.7	Ca	0	0	10.1	23.8	-	-	46	-22.2

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	43.04	Qp	0	0	10.1	53.14	65.28	-12.14	-	-
14	.16575	31.95	Ca	0	0	10.1	42.05	-	-	55.17	-13.12
15	.249	35.8	Qp	0	0	10.1	45.9	61.79	-15.89	-	-
16	.24675	24.63	Ca	0	0	10.1	34.73	-	-	51.87	-17.14
17	.32775	33.63	Qp	0	0	10.1	43.73	59.51	-15.78	-	-
18	.33	20.7	Ca	0	0	10.1	30.8	-	-	49.45	-18.65
19	.40875	30.37	Qp	0	0	10.1	40.47	57.67	-17.2	-	-
20	.41325	16.69	Ca	0	0	10.1	26.79	-	-	47.58	-20.79
21	.48975	28.67	Qp	0	0	10.1	38.77	56.17	-17.4	-	-
22	.492	17.28	Ca	0	0	10.1	27.38	-	-	46.13	-18.75
23	.573	27.66	Qp	0	0	10.1	37.76	56	-18.24	-	-
24	.582	14.92	Ca	0	0	10.1	25.02	-	-	46	-20.98

Qp - Quasi-Peak detector

Ca - CISPR average detection

END OF REPORT

11. SETUP PHOTOS

Please refer to 12204512- EP1V1 for setup photos