

9. RADIATED TEST RESULTS

9.1. LIMITS AND PROCEDURE

LIMITS

FCC §15.205 and §15.209

IC RSS-GEN, Section 8.9 and 8.10.

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 KHz for peak measurements.

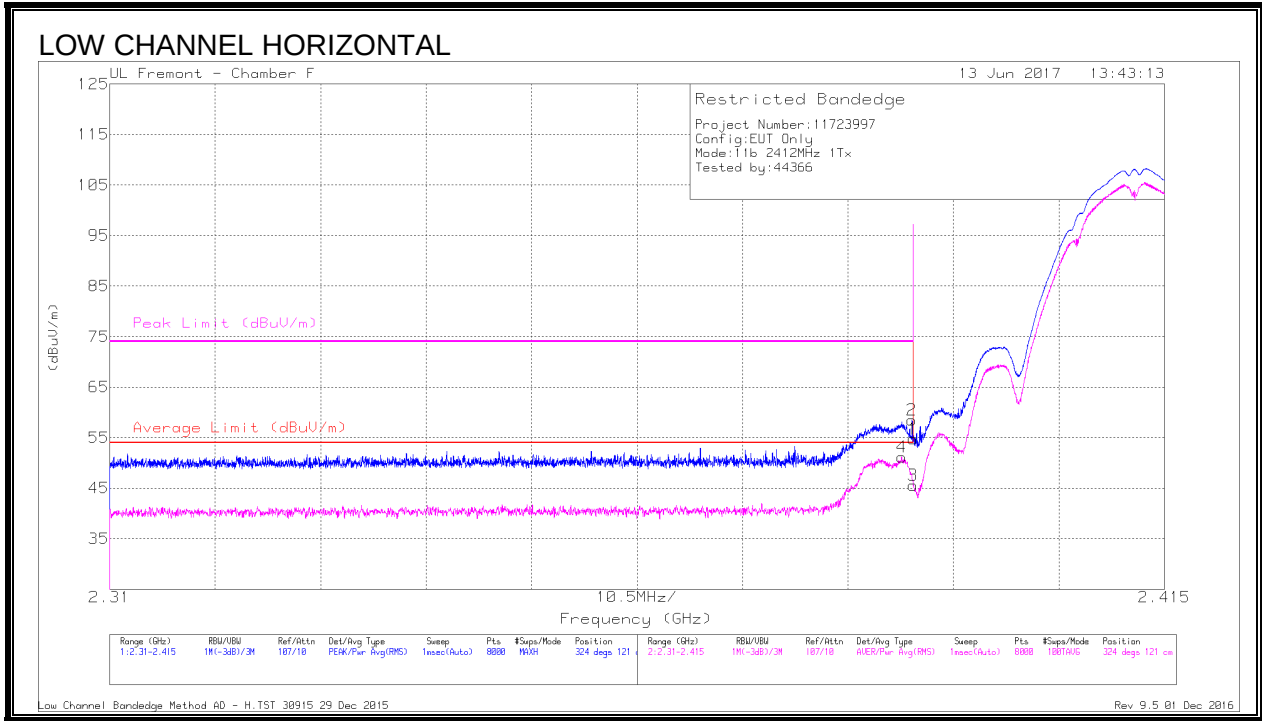
For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions

9.2. TRANSMITTER ABOVE 1 GHz

9.2.1. 11b UAT 1 SISO MODE IN THE 2.4GHz BAND

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)

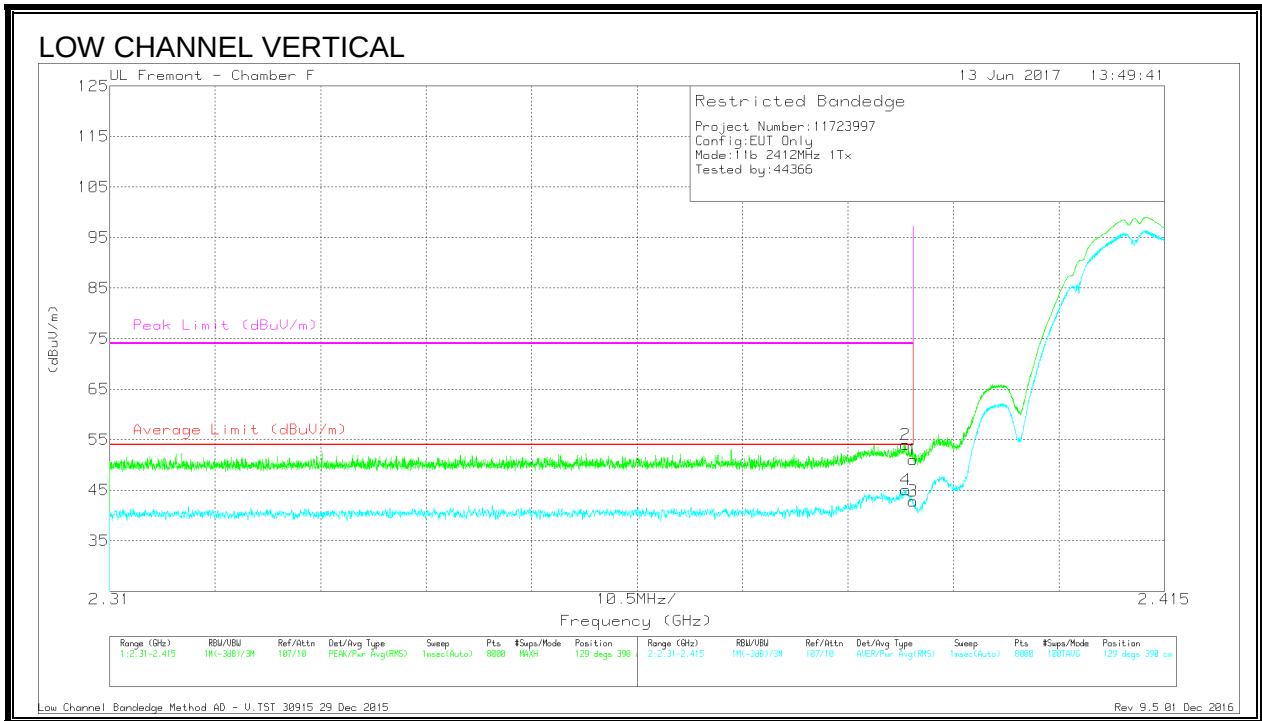


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.89	Pk	31.9	-21	54.79	-	-	74	-19.21	324	121	H
2	* 2.39	47.62	Pk	31.9	-21	58.52	-	-	74	-15.48	324	121	H
3	* 2.39	34.67	RMS	31.9	-21	45.57	54	-8.43	-	-	324	121	H
4	* 2.389	40.21	RMS	31.9	-20.9	51.21	54	-2.79	-	-	324	121	H

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

Pk - Peak detector

RMS - RMS detection



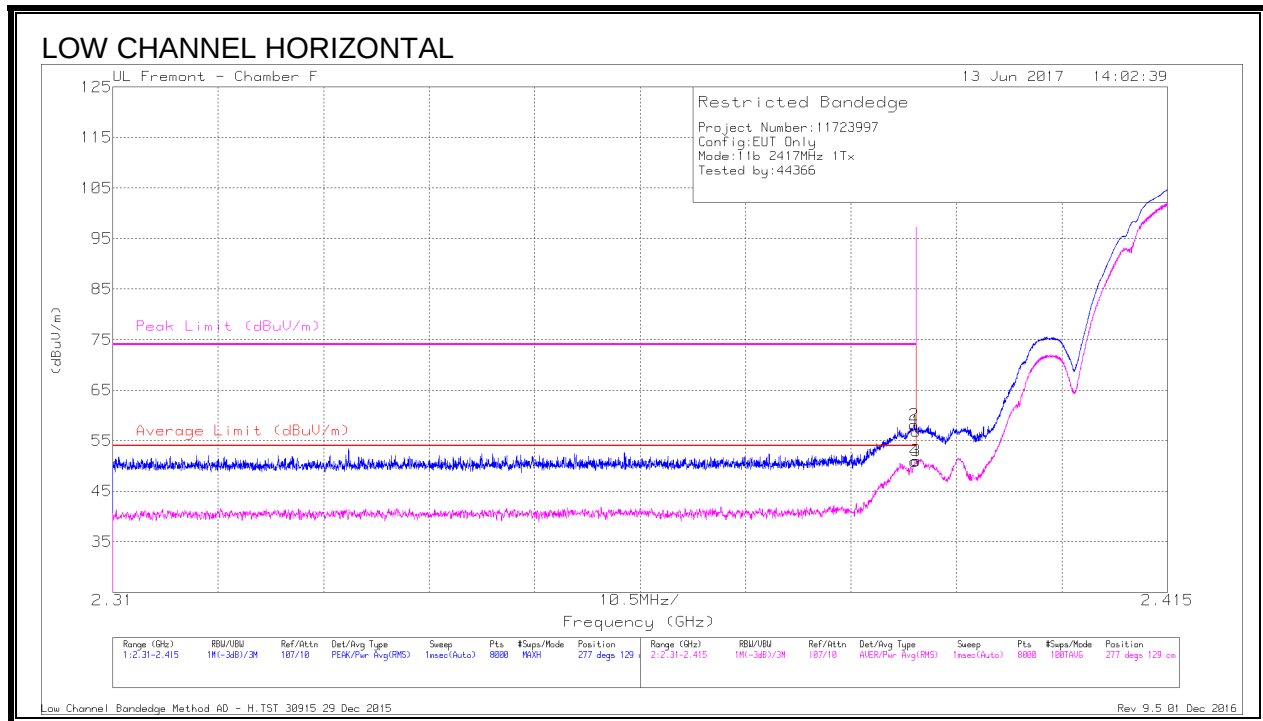
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.19	Pk	31.9	-21	51.09	-	-	74	-22.91	129	390	V
2	* 2.389	43.07	Pk	31.9	-20.9	54.07	-	-	74	-19.93	129	390	V
3	* 2.39	31.99	RMS	31.9	-21	42.89	54	-11.11	-	-	129	390	V
4	* 2.389	34.02	RMS	31.9	-20.9	45.02	54	-8.98	-	-	129	390	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 2)

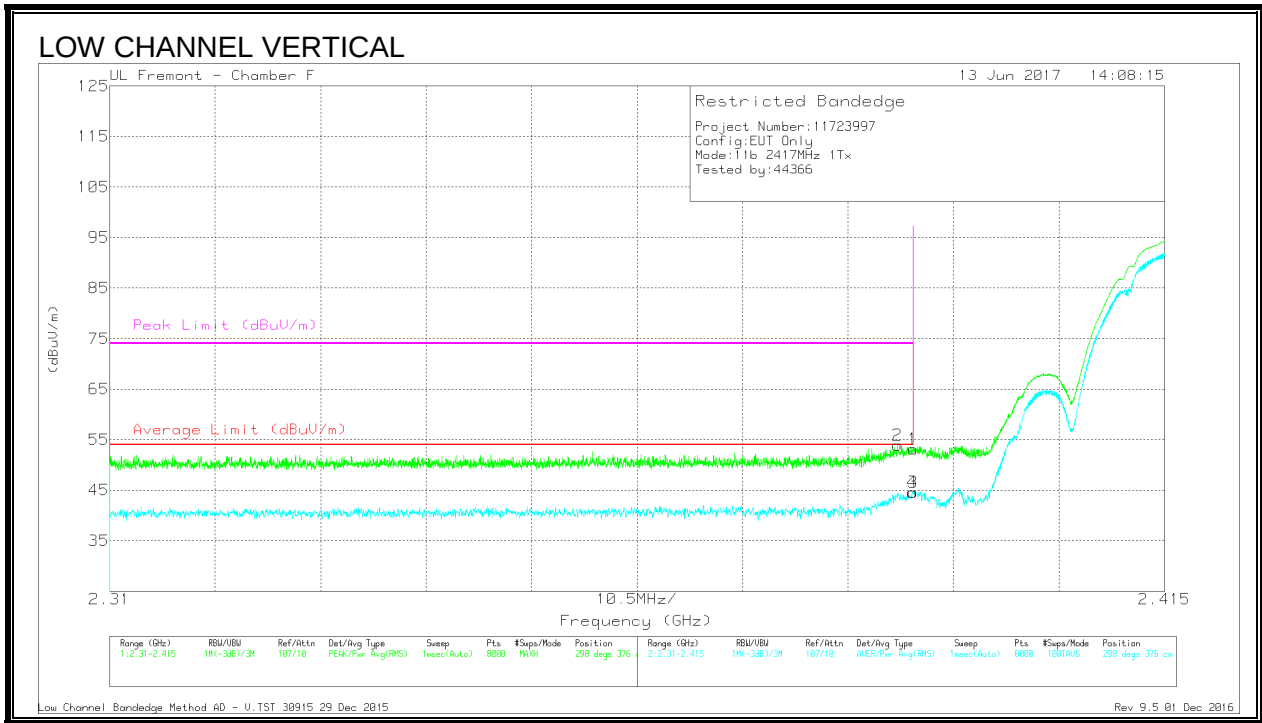


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.92	Pk	31.9	-21	56.82	-	-	74	-17.18	277	129	H
2	* 2.39	47.17	Pk	31.9	-21	58.07	-	-	74	-15.93	277	129	H
3	* 2.39	40.13	RMS	31.9	-21	51.03	54	-2.97	-	-	277	129	H
4	* 2.39	40.04	RMS	31.9	-21	50.94	54	-3.06	-	-	277	129	H

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

Pk - Peak detector

RMS - RMS detection



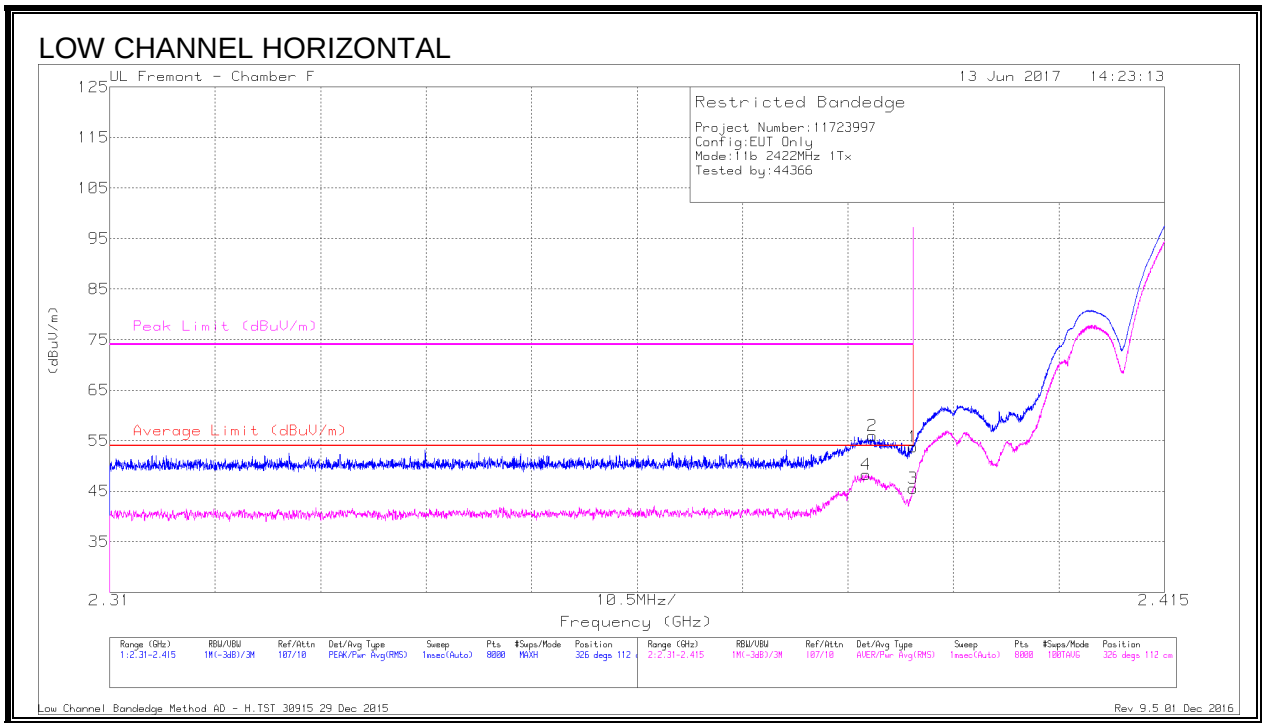
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.29	Pk	31.9	-21	53.19	-	-	74	-20.81	298	376	V
2	* 2.388	42.84	Pk	31.9	-20.9	53.84	-	-	74	-20.16	298	376	V
3	* 2.39	33.64	RMS	31.9	-21	44.54	54	-9.46	-	-	298	376	V
4	* 2.39	33.73	RMS	31.9	-21	44.63	54	-9.37	-	-	298	376	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 3)

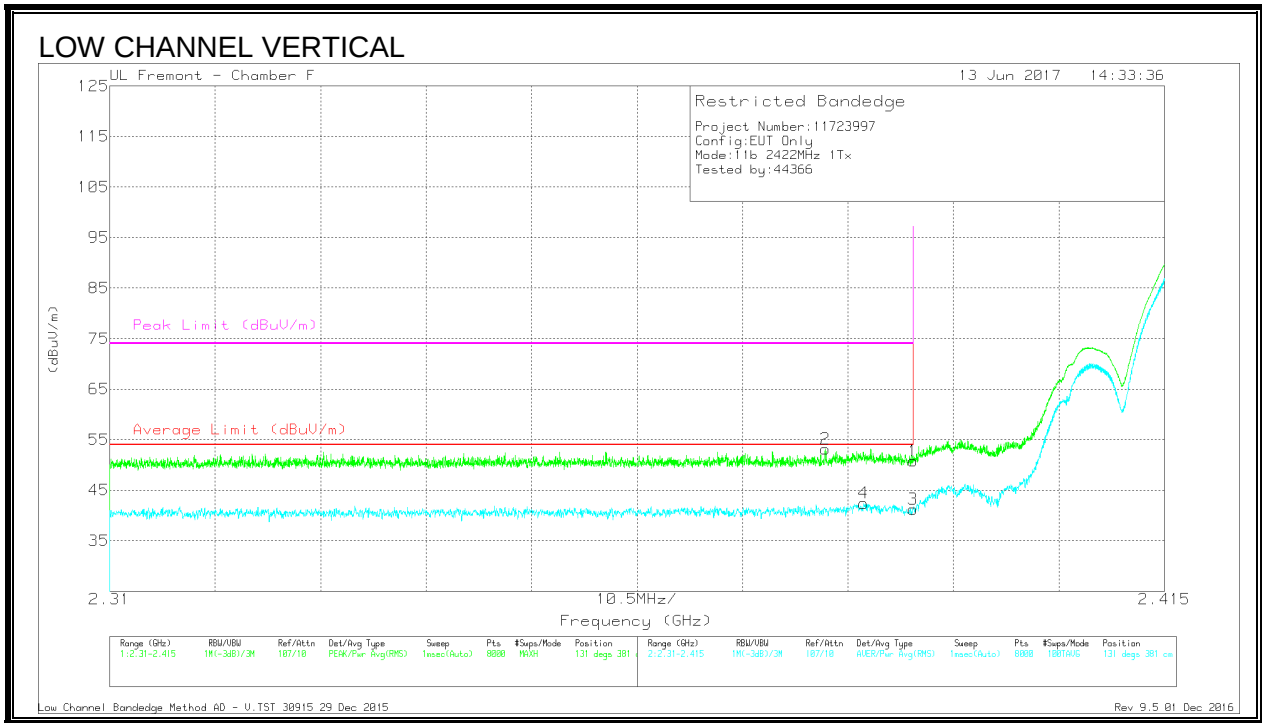


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.92	Pk	31.9	-21	53.82	-	-	74	-20.18	326	112	H
2	* 2.386	45.05	Pk	31.8	-20.9	55.95	-	-	74	-18.05	326	112	H
3	* 2.39	34.67	RMS	31.9	-21	45.57	54	-8.43	-	-	326	112	H
4	* 2.385	37.39	RMS	31.8	-20.9	48.29	54	-5.71	-	-	326	112	H

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

Pk - Peak detector

RMS - RMS detection



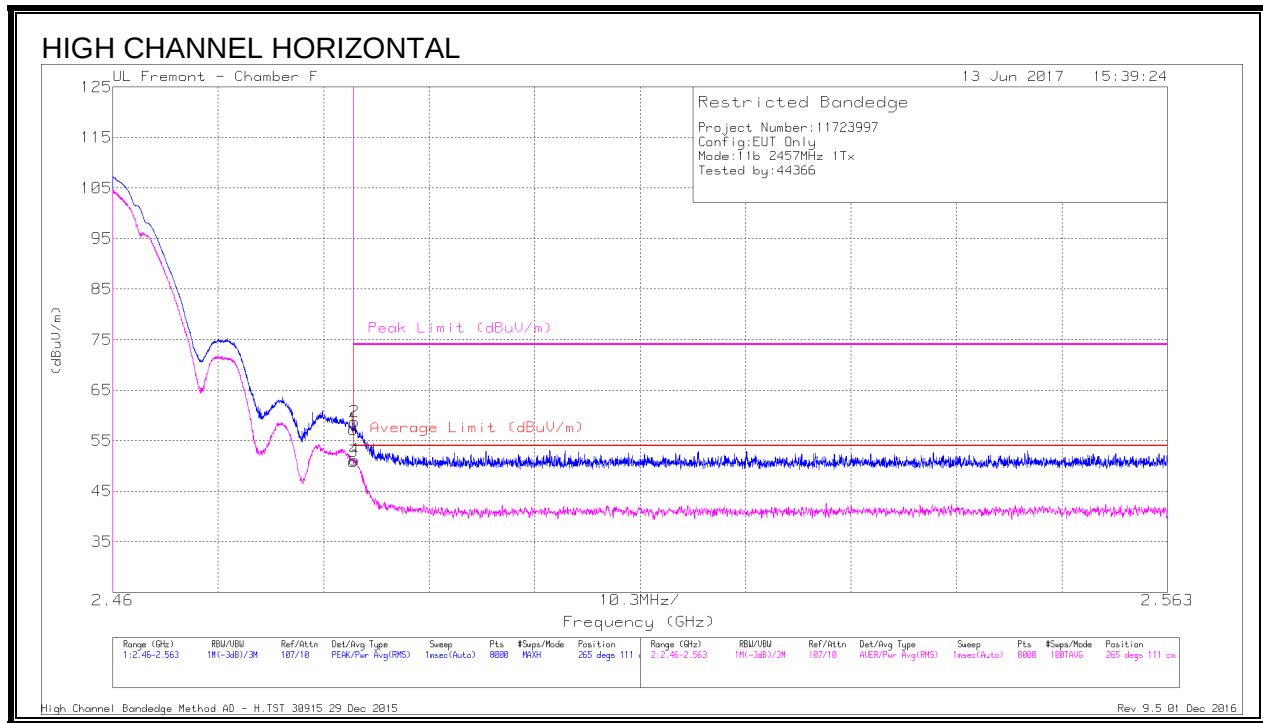
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.87	Pk	31.9	-21	50.77	-	-	74	-23.23	131	381	V
2	* 2.381	42.25	Pk	31.8	-20.9	53.15	-	-	74	-20.85	131	381	V
3	* 2.39	30.38	RMS	31.9	-21	41.28	54	-12.72	-	-	131	381	V
4	* 2.385	31.51	RMS	31.8	-20.9	42.41	54	-11.59	-	-	131	381	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)

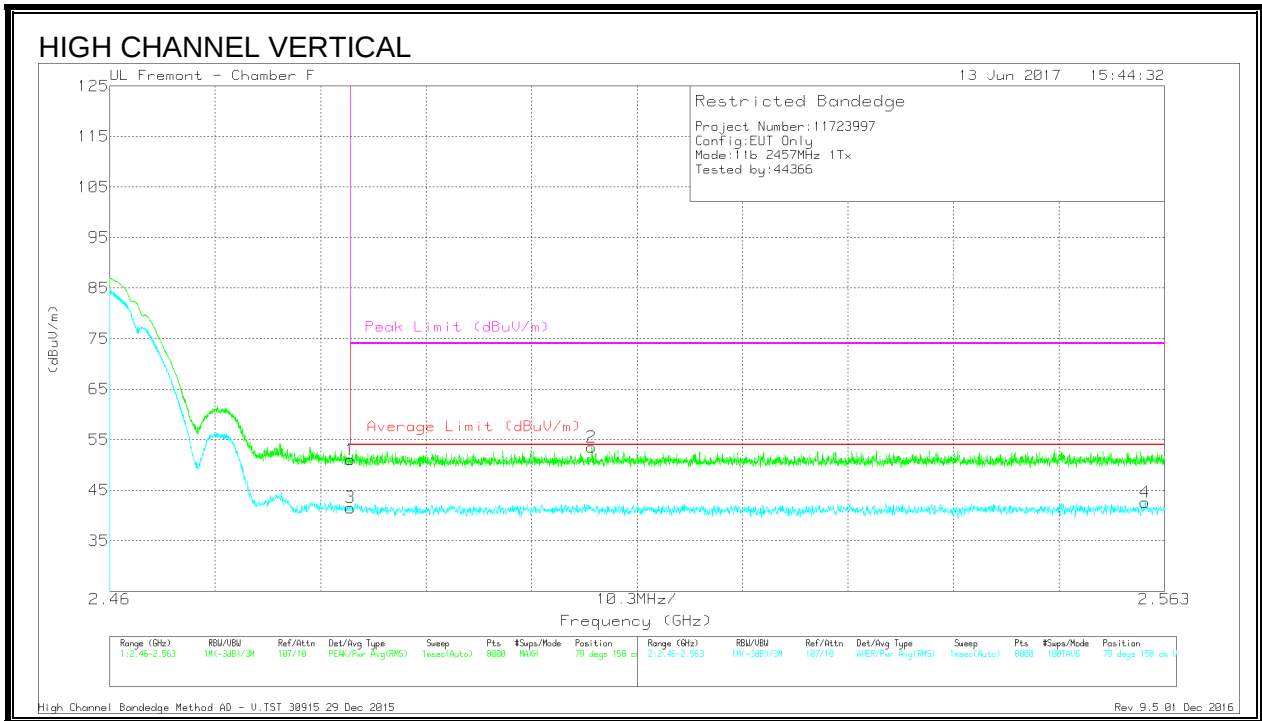


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.19	Pk	32.1	-21	57.29	-	-	74	-16.71	265	111	H
2	* 2.484	47.69	Pk	32.1	-21	58.79	-	-	74	-15.21	265	111	H
3	* 2.484	39.82	RMS	32.1	-21	50.92	54	-3.08	-	-	265	111	H
4	* 2.484	40.12	RMS	32.1	-21	51.22	54	-2.78	-	-	265	111	H

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

Pk - Peak detector

RMS - RMS detection



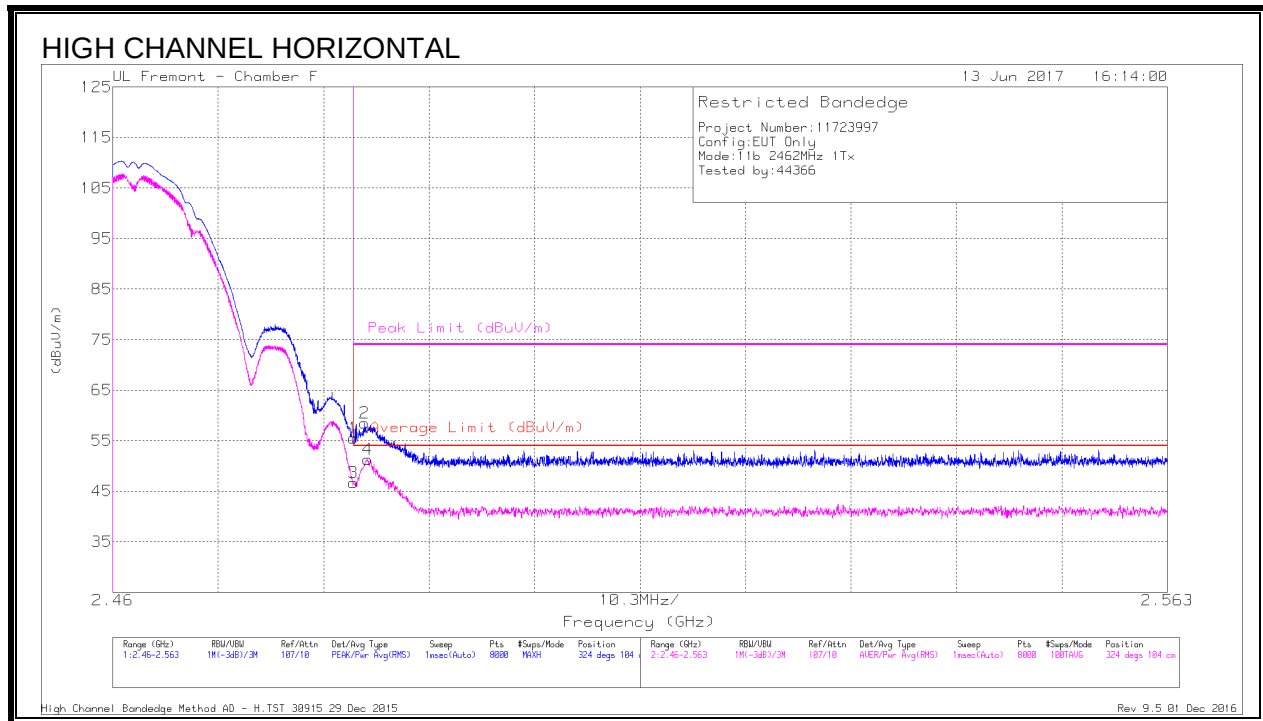
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.91	Pk	32.1	-21	51.01	-	-	74	-22.99	79	158	V
2	2.507	42.31	Pk	32.2	-21	53.51	-	-	74	-20.49	79	158	V
3	* 2.484	30.44	RMS	32.1	-21	41.54	54	-12.46	-	-	79	158	V
4	2.561	31.34	RMS	32.2	-20.9	42.64	54	-11.36	-	-	79	158	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)

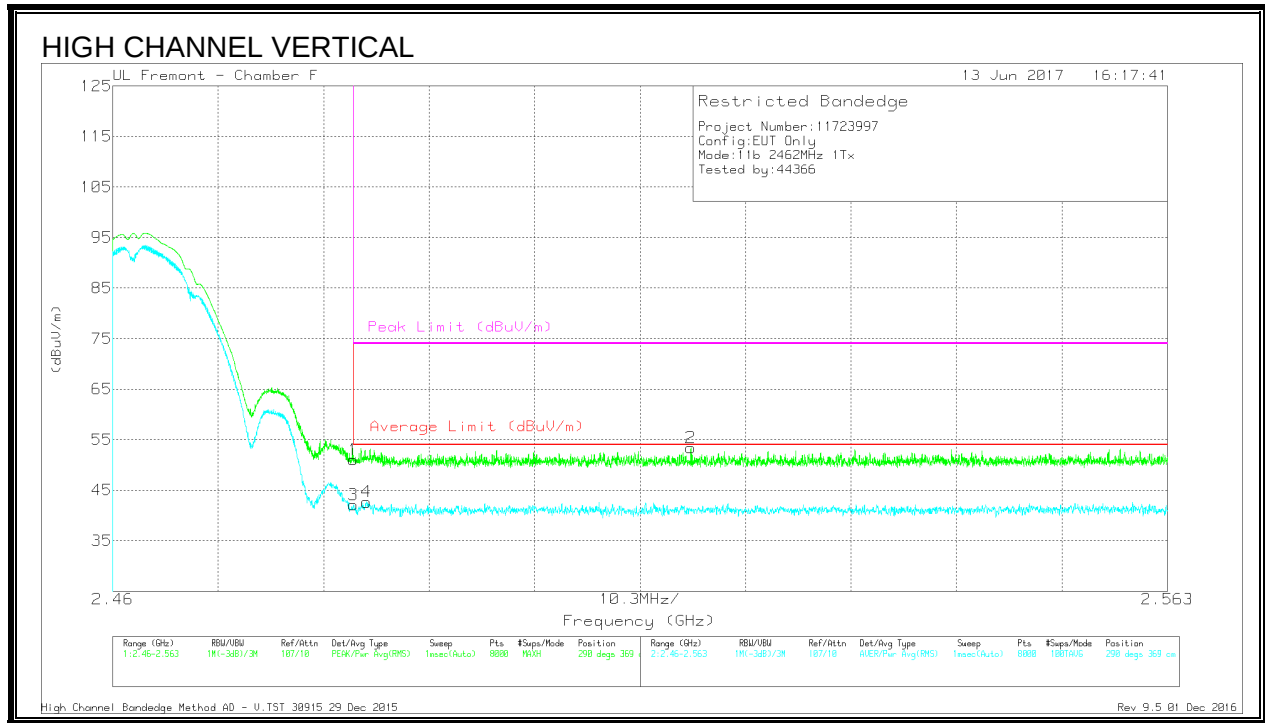


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.42	Pk	32.1	-21	55.52	-	-	74	-18.48	324	104	H
2	* 2.485	47.25	Pk	32.2	-21	58.45	-	-	74	-15.55	324	104	H
3	* 2.484	35.63	RMS	32.1	-21	46.73	54	-7.27	-	-	324	104	H
4	* 2.485	40.14	RMS	32.2	-21	51.34	54	-2.66	-	-	324	104	H

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

Pk - Peak detector

RMS - RMS detection



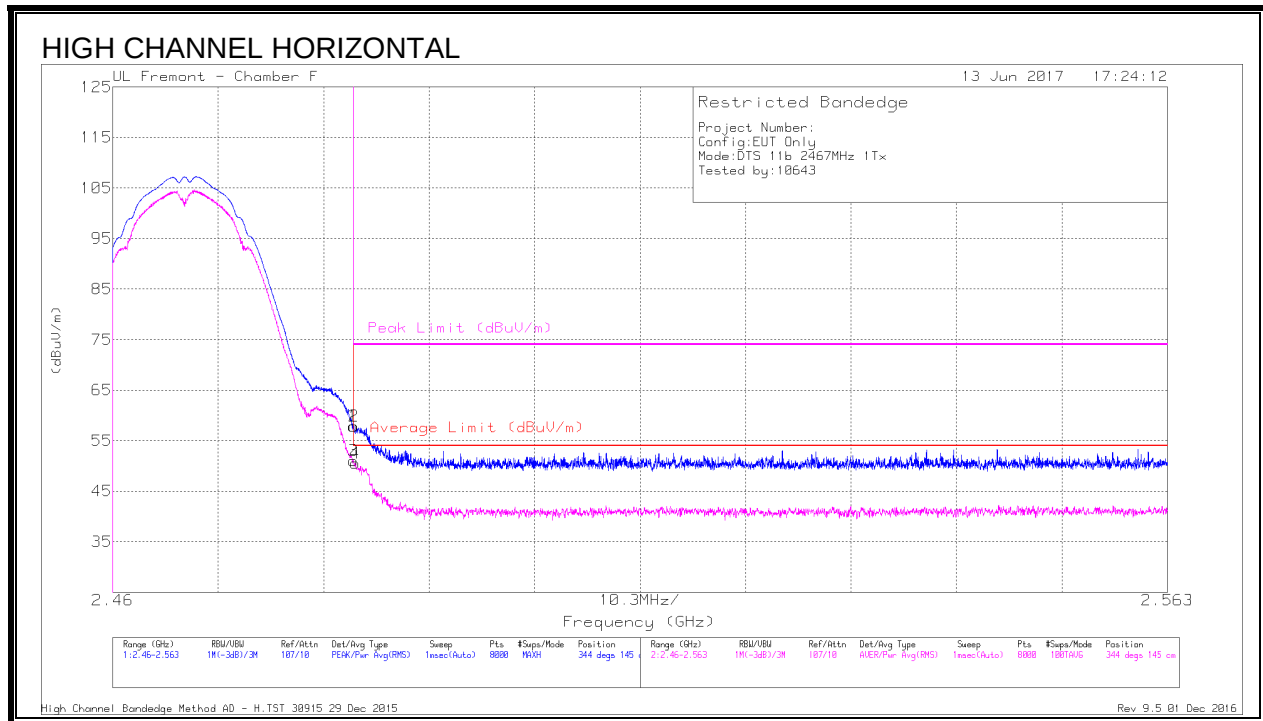
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.91	Pk	32.1	-21	51.01	-	-	74	-22.99	290	369	V
2	2.516	42.19	Pk	32.2	-21	53.39	-	-	74	-20.61	290	369	V
3	* 2.484	30.98	RMS	32.1	-21	42.08	54	-11.92	-	-	290	369	V
4	* 2.485	31.46	RMS	32.2	-21	42.66	54	-11.34	-	-	290	369	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)

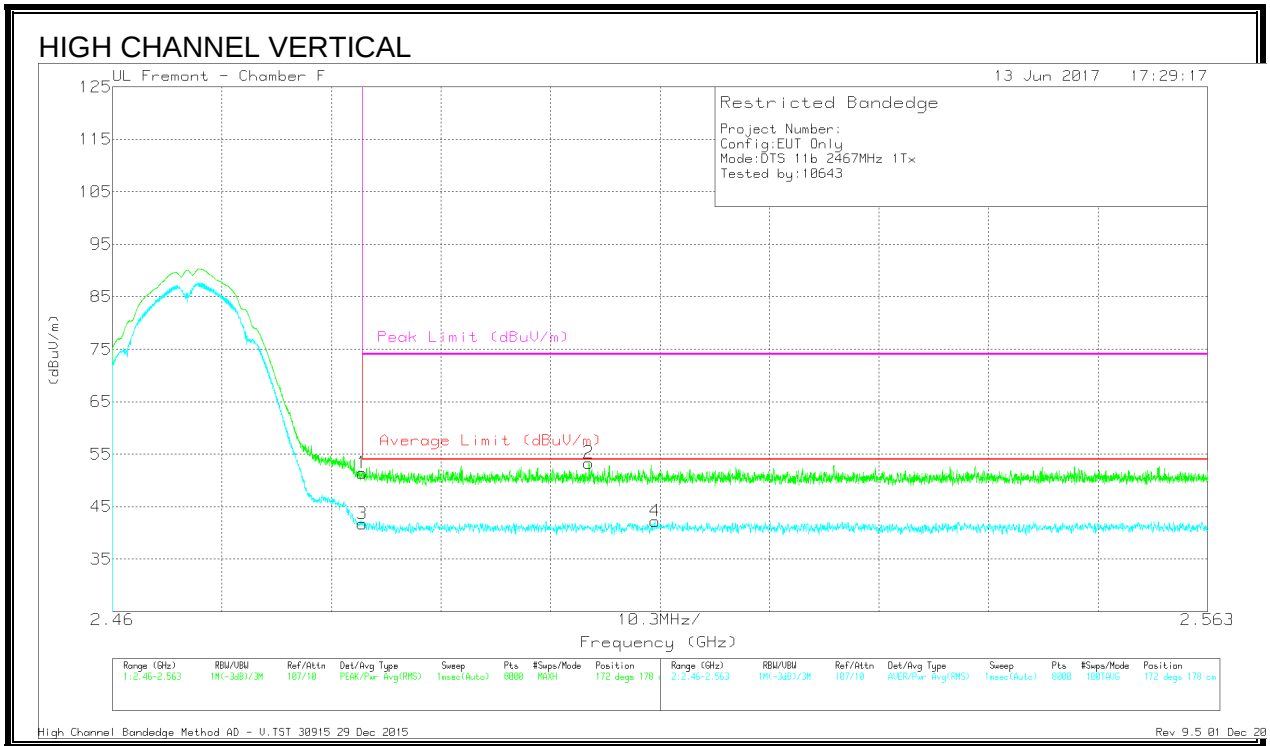


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.76	Pk	32.1	-21	57.86	-	-	74	-16.14	344	145	H
2	* 2.484	46.71	Pk	32.1	-21	57.81	-	-	74	-16.19	344	145	H
3	* 2.484	39.92	RMS	32.1	-21	51.02	54	-2.98	-	-	344	145	H
4	* 2.484	39.49	RMS	32.1	-21	50.59	54	-3.41	-	-	344	145	H

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

Pk - Peak detector

RMS - RMS detection



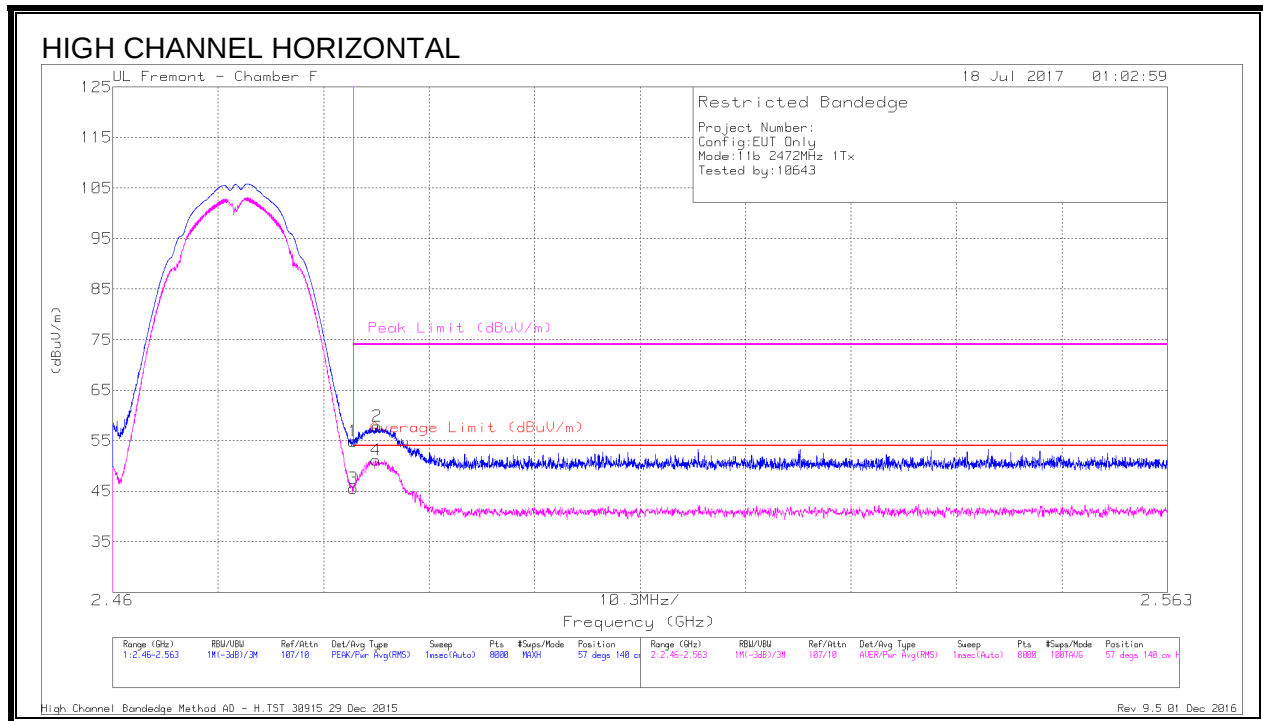
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.36	Pk	32.1	-21	51.46	-	-	74	-22.54	172	178	V
2	2.505	42.13	Pk	32.2	-21	53.33	-	-	74	-20.67	172	178	V
3	* 2.484	30.68	RMS	32.1	-21	41.78	54	-12.22	-	-	172	178	V
4	2.511	30.97	RMS	32.2	-21	42.17	54	-11.83	-	-	172	178	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)

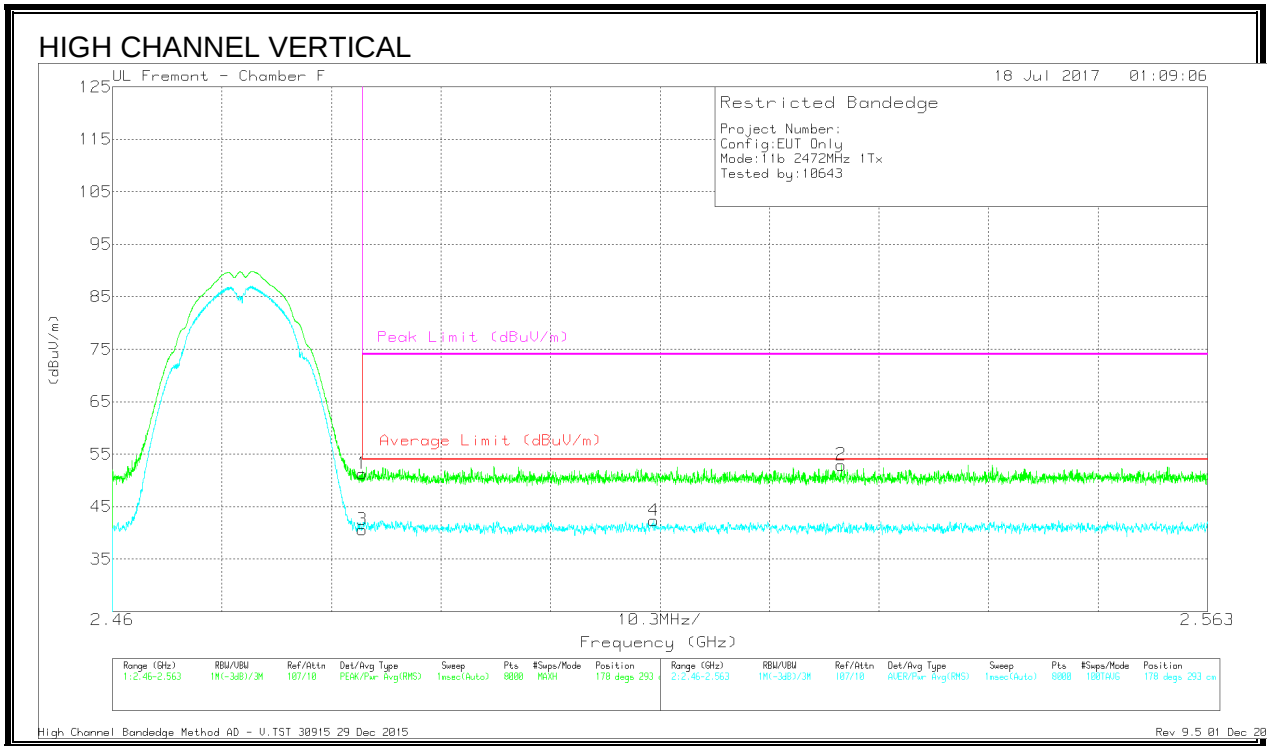


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.83	Pk	32.1	-21	54.93	-	-	74	-19.07	57	140	H
2	* 2.486	46.65	Pk	32.2	-21	57.85	-	-	74	-16.15	57	140	H
3	* 2.484	34.53	RMS	32.1	-21	45.63	54	-8.37	-	-	57	140	H
4	* 2.486	39.93	RMS	32.2	-21	51.13	54	-2.87	-	-	57	140	H

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

Pk - Peak detector

RMS - RMS detection



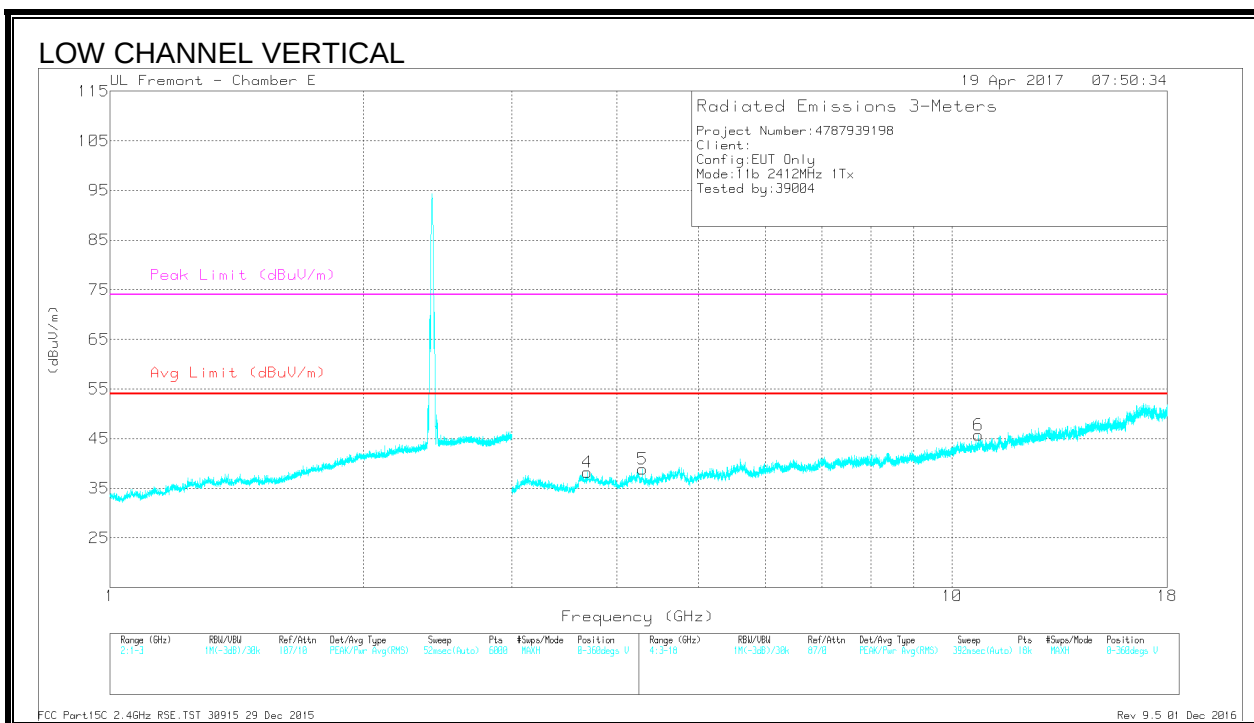
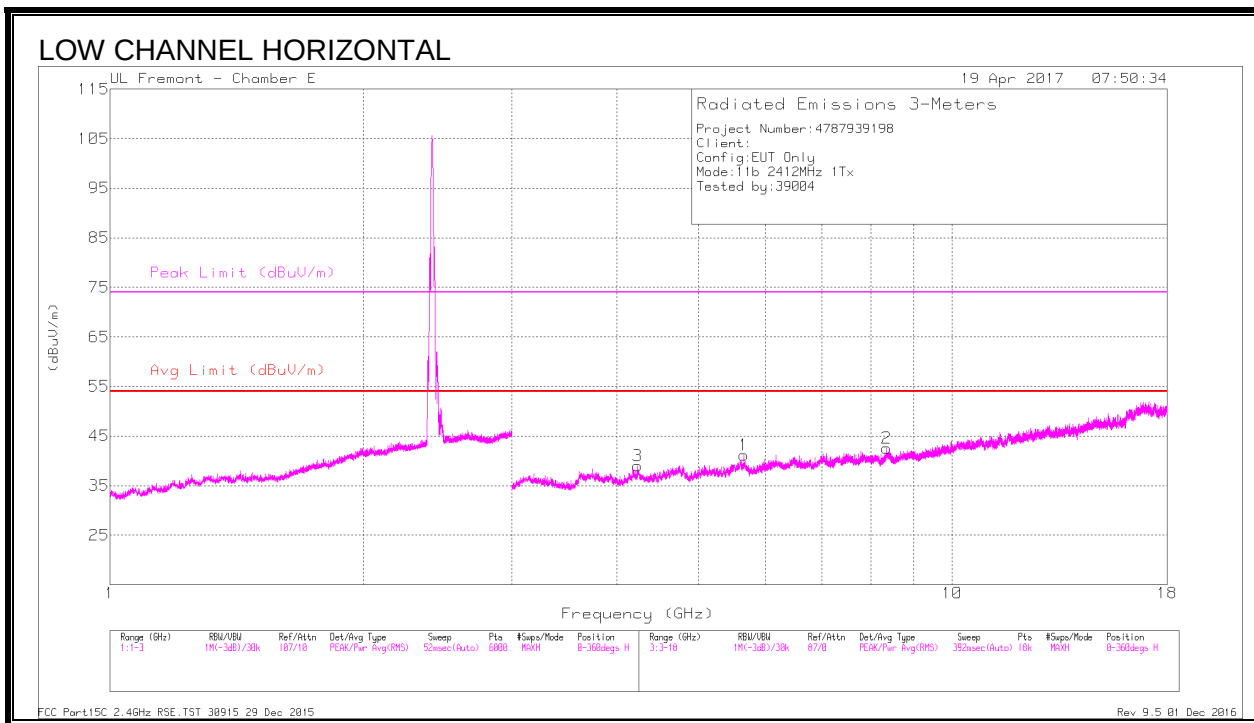
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.21	Pk	32.1	-21	51.31	-	-	74	-22.69	178	293	V
2	2.529	41.76	Pk	32.2	-21	52.96	-	-	74	-21.04	178	293	V
3	* 2.484	29.49	RMS	32.1	-21	40.59	54	-13.41	-	-	178	293	V
4	2.511	31.11	RMS	32.2	-21	42.31	54	-11.69	-	-	178	293	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)



DATA

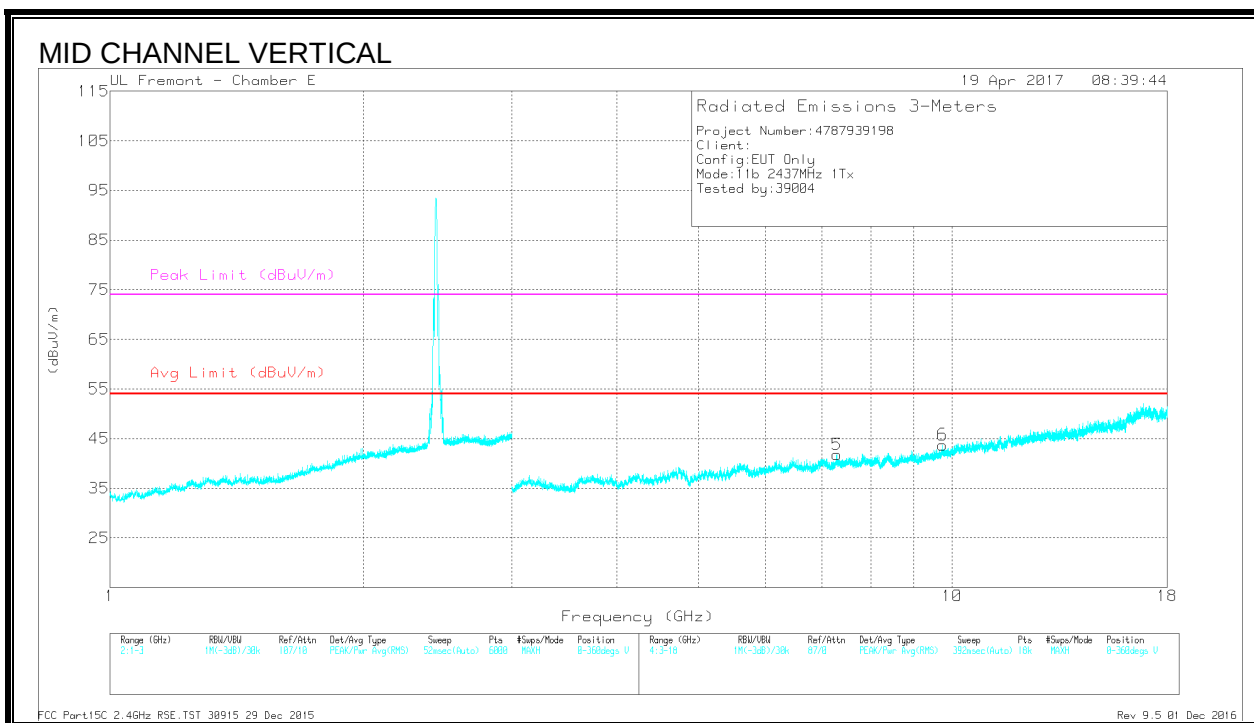
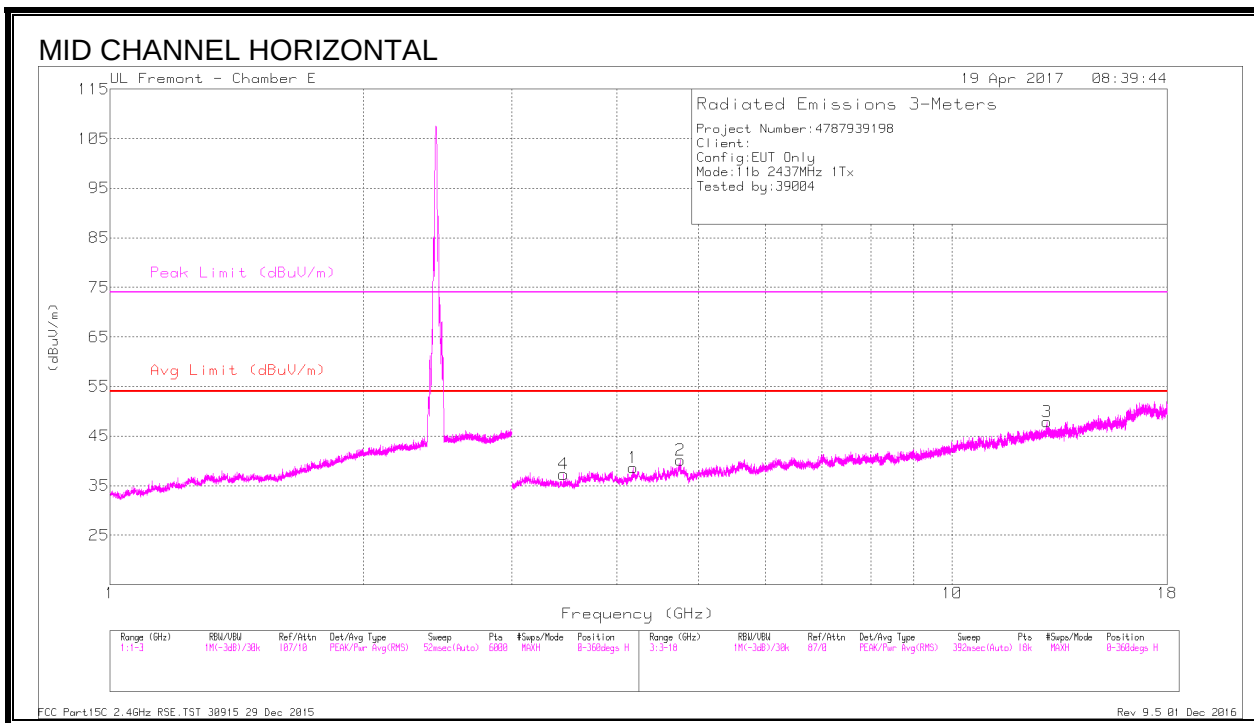
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.661	40.94	PK2	35.2	-28.3	47.84	-	-	-	-	201	115	H
2	* 8.356	38.71	PK2	36.1	-25.8	49.01	-	-	74	-24.99	114	196	H
	* 8.354	26.75	MAv1	36.1	-25.8	37.05	54	-16.95	-	-	114	196	H
3	* 4.233	40.58	PK2	33.5	-28.8	45.28	-	-	74	-28.72	9	244	H
	* 4.235	29.29	MAv1	33.5	-28.8	33.99	54	-20.01	-	-	9	244	H
4	* 3.686	42.14	PK2	33.4	-30.2	45.34	-	-	74	-28.66	238	287	V
	* 3.689	29.64	MAv1	33.4	-30.2	32.84	54	-21.16	-	-	238	287	V
5	* 4.289	40.79	PK2	33.5	-29.5	44.79	-	-	74	-29.21	9	118	V
	* 4.29	29.54	MAv1	33.5	-29.5	33.54	54	-20.46	-	-	9	118	V
6	* 10.748	37.22	PK2	37.6	-23.4	51.42	-	-	74	-22.58	234	182	V
	* 10.747	25.28	MAv1	37.6	-23.4	39.48	54	-14.52	-	-	234	182	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6)



DATA

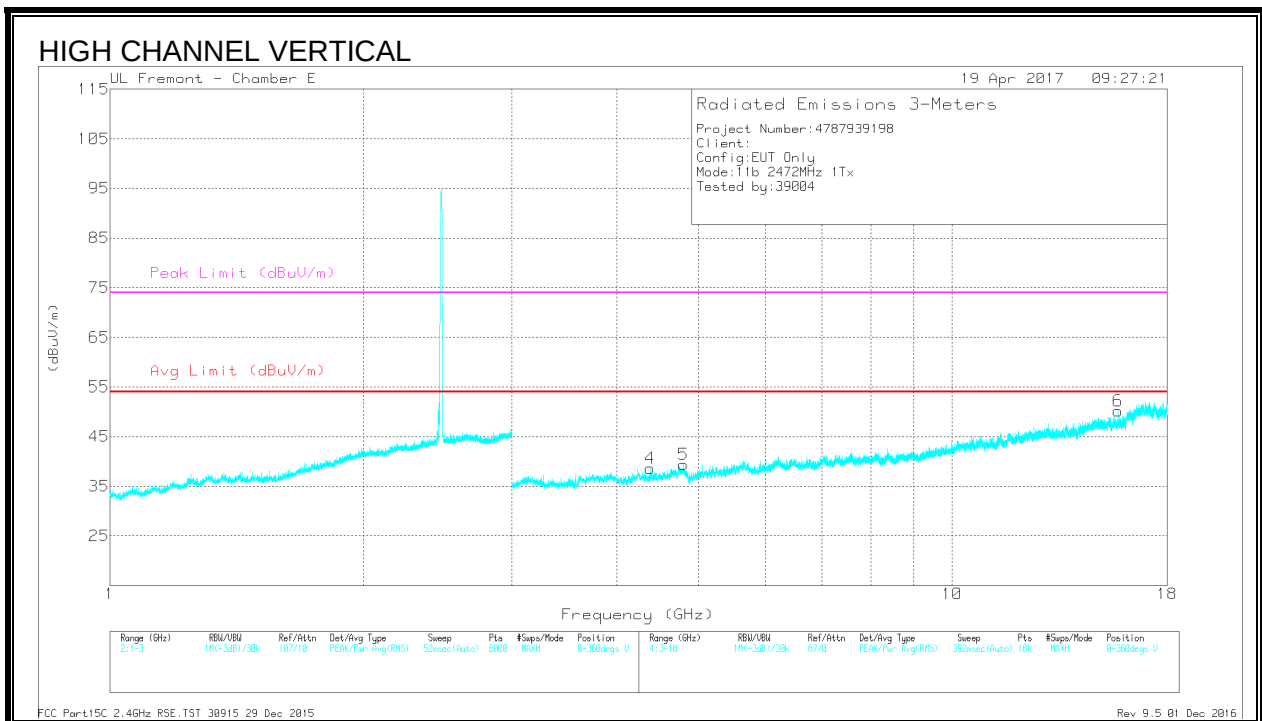
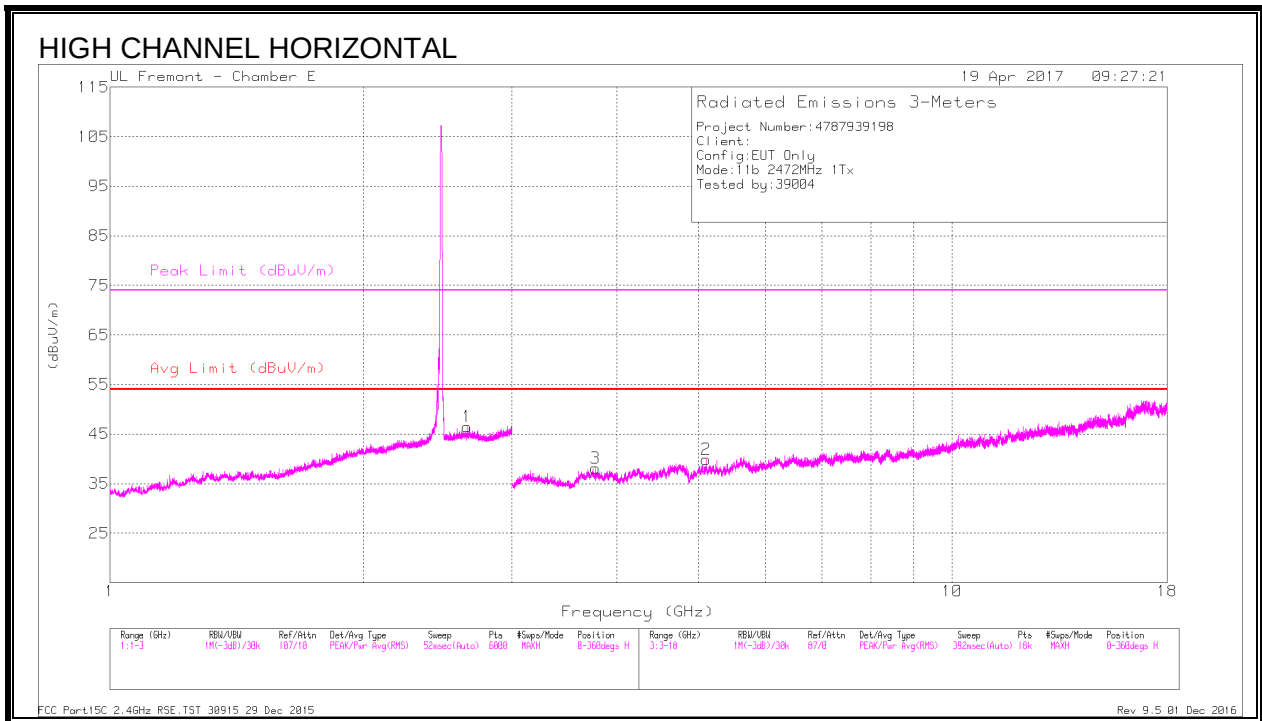
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.18	41.66	PK2	33.5	-30	45.16	-	-	74	-28.84	84	398	H
	* 4.182	30.13	MAv1	33.5	-30	33.63	54	-20.37	-	-	84	398	H
2	* 4.752	40.6	PK2	34.3	-28.9	46	-	-	74	-28	2	279	H
	* 4.752	28.95	MAv1	34.3	-29	34.25	54	-19.75	-	-	2	279	H
3	12.954	37.48	PK2	40	-23.6	53.88	-	-	-	-	62	118	H
4	3.457	41.53	PK2	32.8	-30.2	44.13	-	-	-	-	84	125	H
5	* 7.292	38.71	PK2	35.9	-26.3	48.31	-	-	74	-25.69	54	147	V
	* 7.294	27.15	MAv1	35.9	-26.2	36.85	54	-17.15	-	-	54	147	V
6	9.749	37.58	PK2	36.8	-24.5	49.88	-	-	-	-	52	175	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/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	2.593	38.73	PK2	32.5	-19.7	51.53	-	-	-	-	227	216	H
2	* 5.105	41.47	PK2	34.3	-29.7	46.07	-	-	74	-27.93	283	232	H
	* 5.107	29.82	MAv1	34.3	-29.7	34.42	54	-19.58	-	-	283	232	H
3	* 3.774	42.44	PK2	33.4	-30.3	45.54	-	-	74	-28.46	86	233	H
	* 3.774	30.52	MAv1	33.4	-30.3	33.62	54	-20.38	-	-	86	233	H
4	* 4.382	41.73	PK2	33.7	-30.6	44.83	-	-	74	-29.17	65	175	V
	* 4.381	30.21	MAv1	33.7	-30.6	33.31	54	-20.69	-	-	65	175	V
5	* 4.797	42.08	PK2	34.2	-29.5	46.78	-	-	74	-27.22	103	227	V
	* 4.798	30.36	MAv1	34.2	-29.5	35.06	54	-18.94	-	-	103	227	V
6	* 15.732	37.21	PK2	40.8	-21.8	56.21	-	-	74	-17.79	223	200	V
	* 15.733	25.98	MAv1	40.8	-21.8	44.98	54	-9.02	-	-	223	200	V

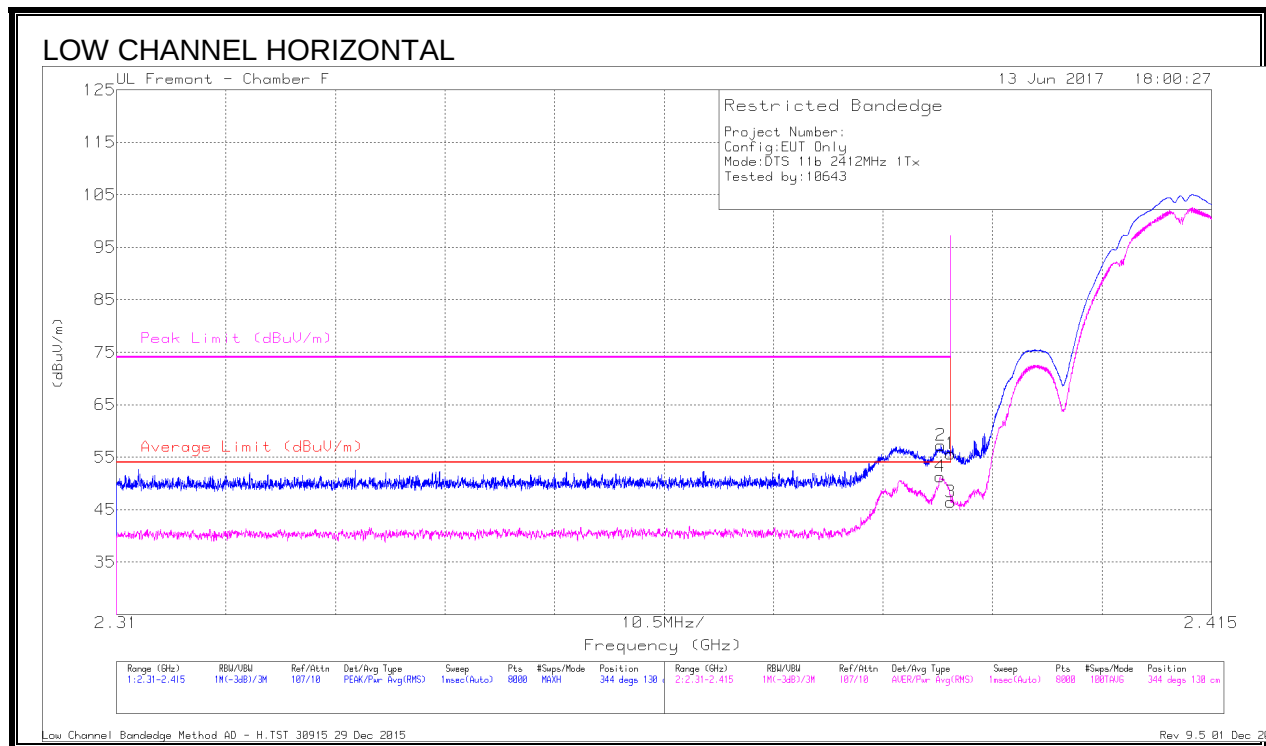
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2.2. 11b LAT 3 SISO MODE IN THE 2.4GHz BAND

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)

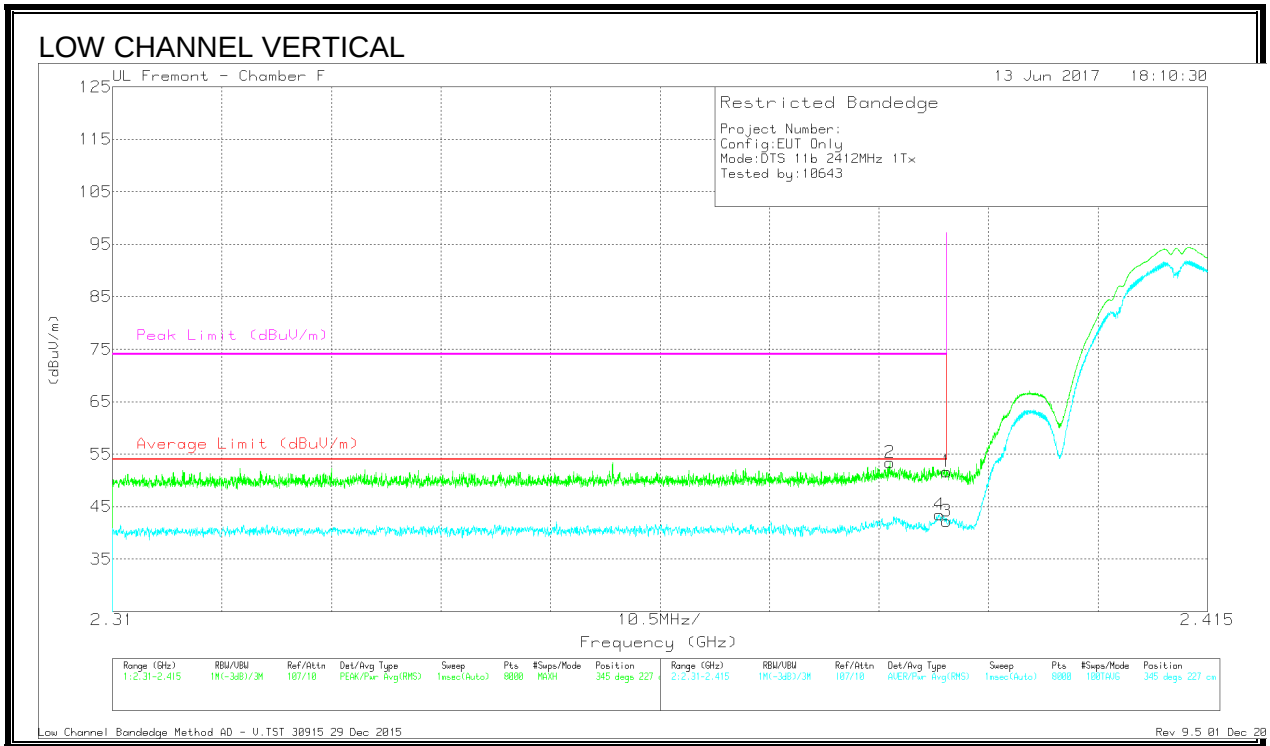


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.75	Pk	31.9	-21	55.65	-	-	74	-18.35	344	130	H
2	* 2.389	46.21	Pk	31.9	-20.9	57.21	-	-	74	-16.79	344	130	H
3	* 2.39	35.56	RMS	31.9	-21	46.46	54	-7.54	-	-	344	130	H
4	* 2.389	40.25	RMS	31.9	-20.9	51.25	54	-2.75	-	-	344	130	H

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

Pk - Peak detector

RMS - RMS detection



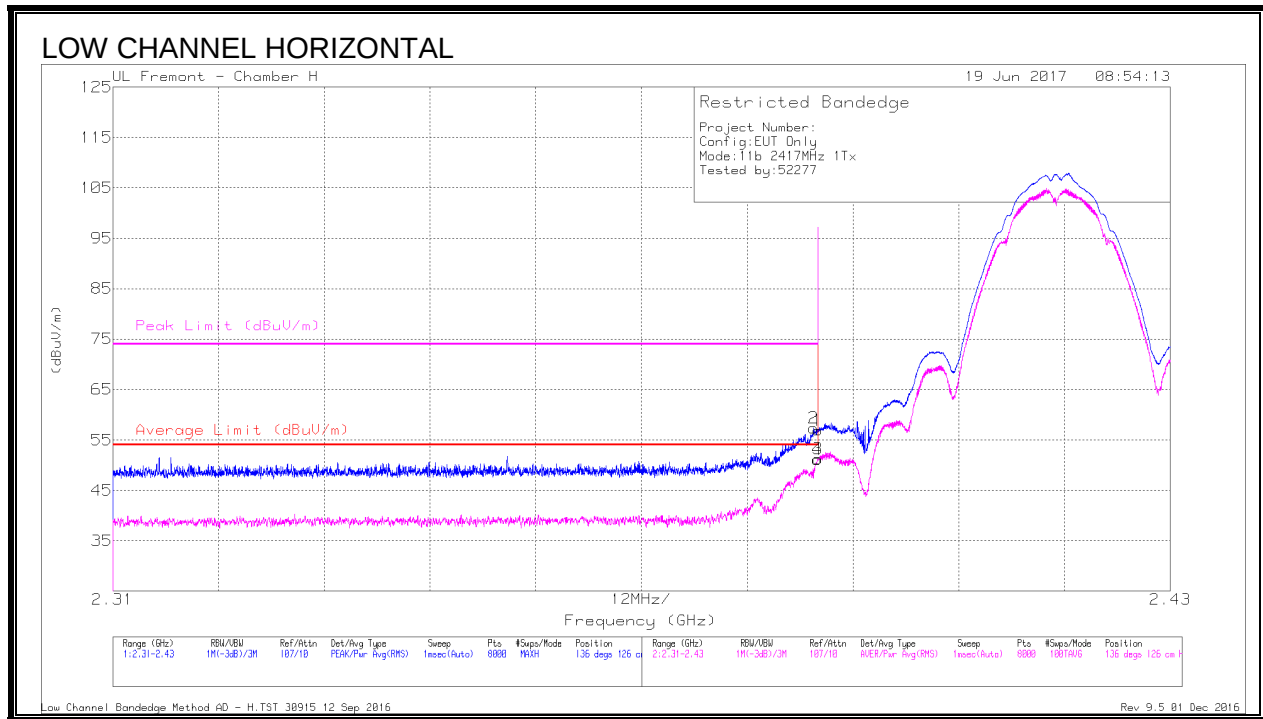
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.8	Pk	31.9	-21	51.7	-	-	74	-22.3	345	227	V
2	* 2.385	42.52	Pk	31.8	-20.9	53.42	-	-	74	-20.58	345	227	V
3	* 2.39	31.35	RMS	31.9	-21	42.25	54	-11.75	-	-	345	227	V
4	* 2.389	32.5	RMS	31.9	-20.9	43.5	54	-10.5	-	-	345	227	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 2)

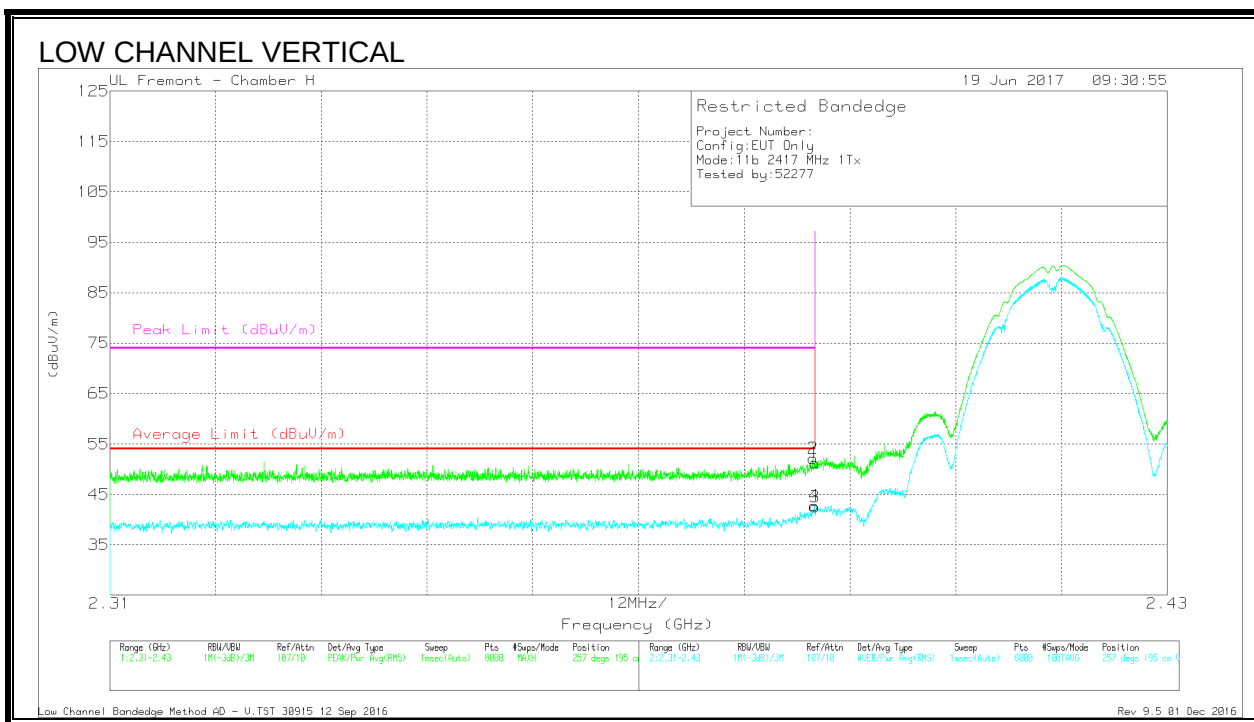


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.74	Pk	32.3	-28.1	56.94	-	-	74	-17.06	136	126	H
2	* 2.39	53.14	Pk	32.3	-28.1	57.34	-	-	74	-16.66	136	126	H
3	* 2.39	47.1	RMS	32.3	-28.1	51.3	54	-2.7	-	-	136	126	H
4	* 2.39	46.9	RMS	32.3	-28.1	51.1	54	-2.9	-	-	136	126	H

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

Pk - Peak detector

RMS - RMS detection



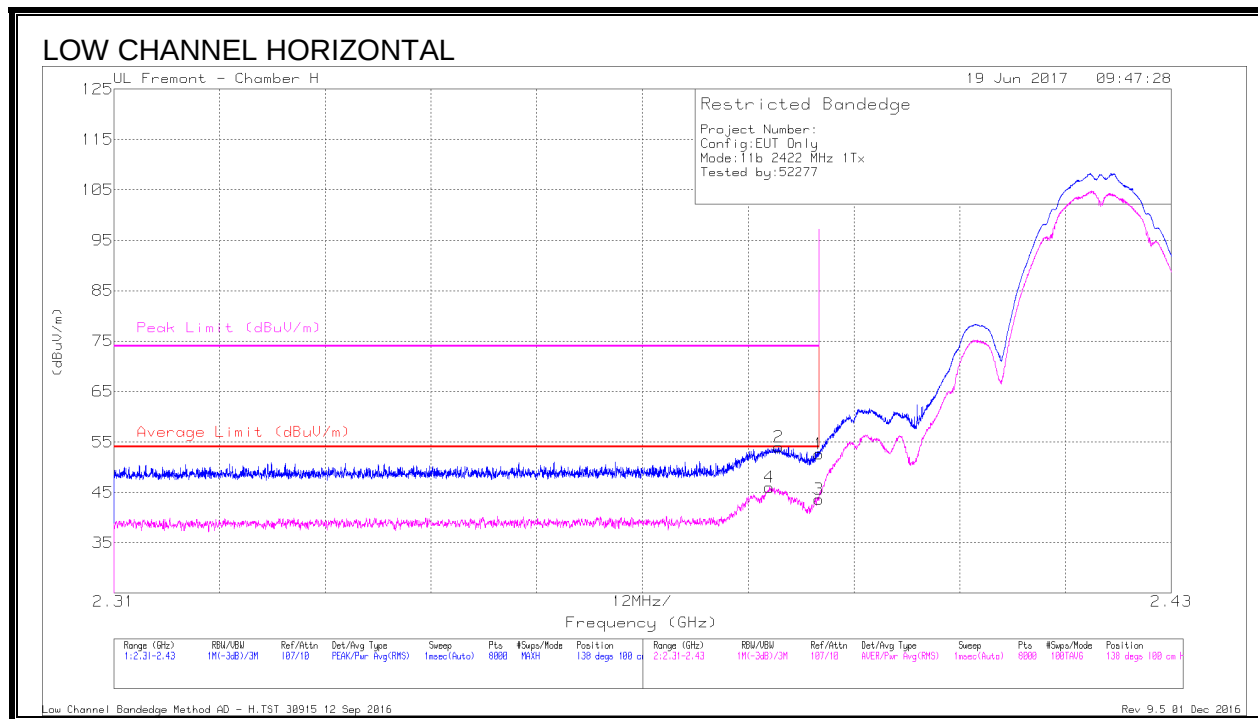
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.08	Pk	32.3	-28.1	51.28	-	-	74	-22.72	257	195	V
2	* 2.39	47.96	Pk	32.3	-28.1	52.16	-	-	74	-21.84	257	195	V
3	* 2.39	38.33	RMS	32.3	-28.1	42.53	54	-11.47	-	-	257	195	V
4	* 2.39	38.58	RMS	32.3	-28.1	42.78	54	-11.22	-	-	257	195	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 3)

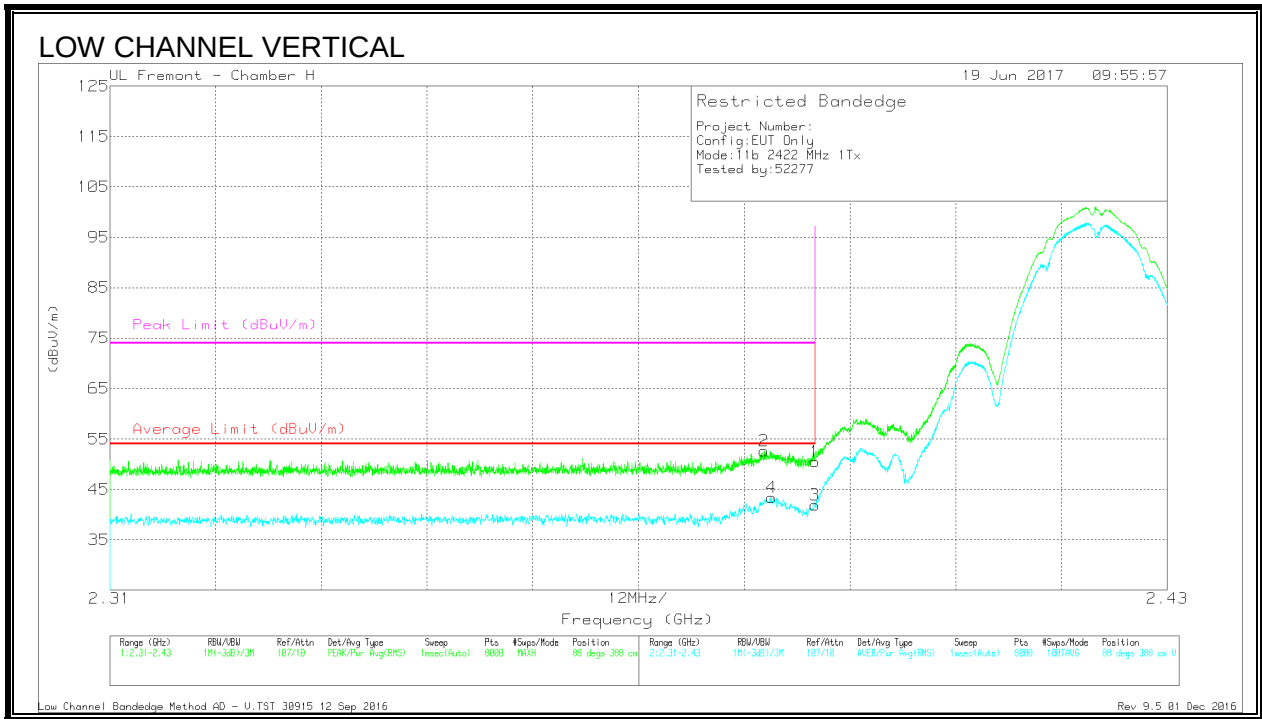


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.39	Pk	32.3	-28.1	52.59	-	-	74	-21.41	138	100	H
2	* 2.385	49.86	Pk	32.3	-28.1	54.06	-	-	74	-19.94	138	100	H
3	* 2.39	39.42	RMS	32.3	-28.1	43.62	54	-10.38	-	-	138	100	H
4	* 2.384	41.81	RMS	32.3	-28.1	46.01	54	-7.99	-	-	138	100	H

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

Pk - Peak detector

RMS - RMS detection



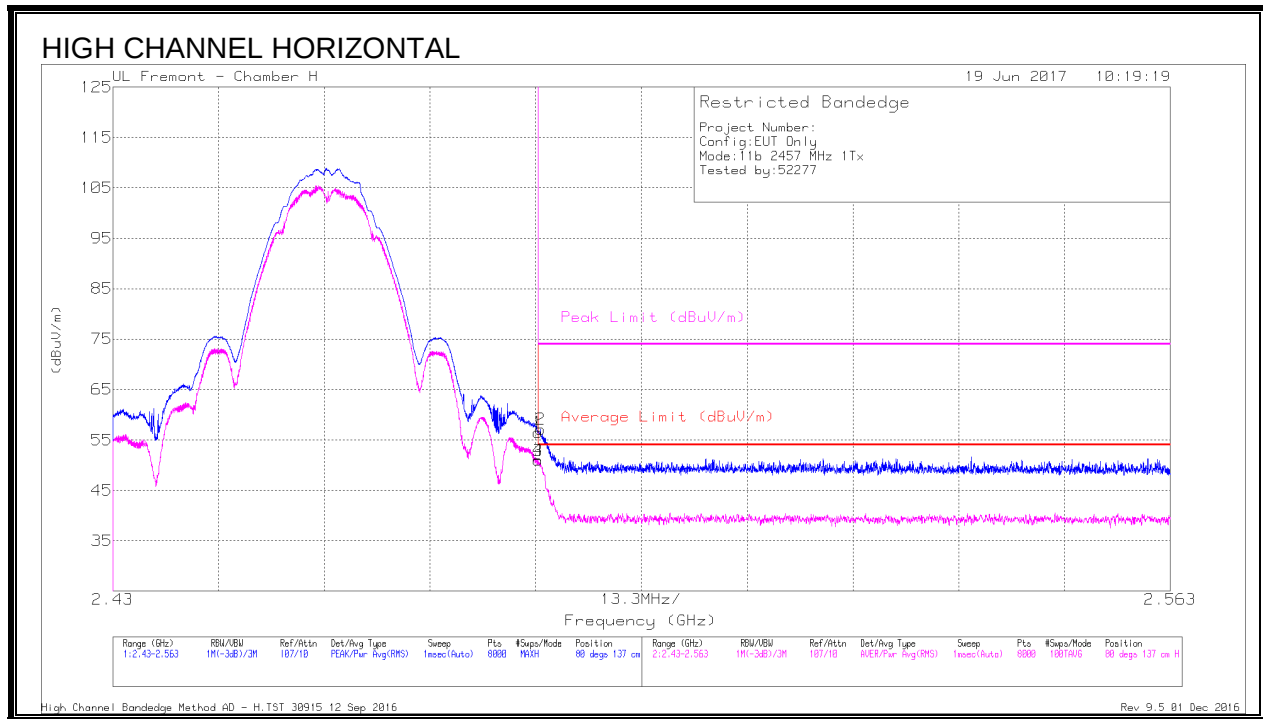
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT T344 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	46.37	Pk	32.3	-28.1	50.57	-	-	74	-23.43	88	388	V
2	* 2.384	48.41	Pk	32.3	-28.1	52.61	-	-	74	-21.39	88	388	V
3	* 2.39	37.69	RMS	32.3	-28.1	41.89	54	-12.11	-	-	88	388	V
4	* 2.385	39.22	RMS	32.3	-28.1	43.42	54	-10.58	-	-	88	388	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)

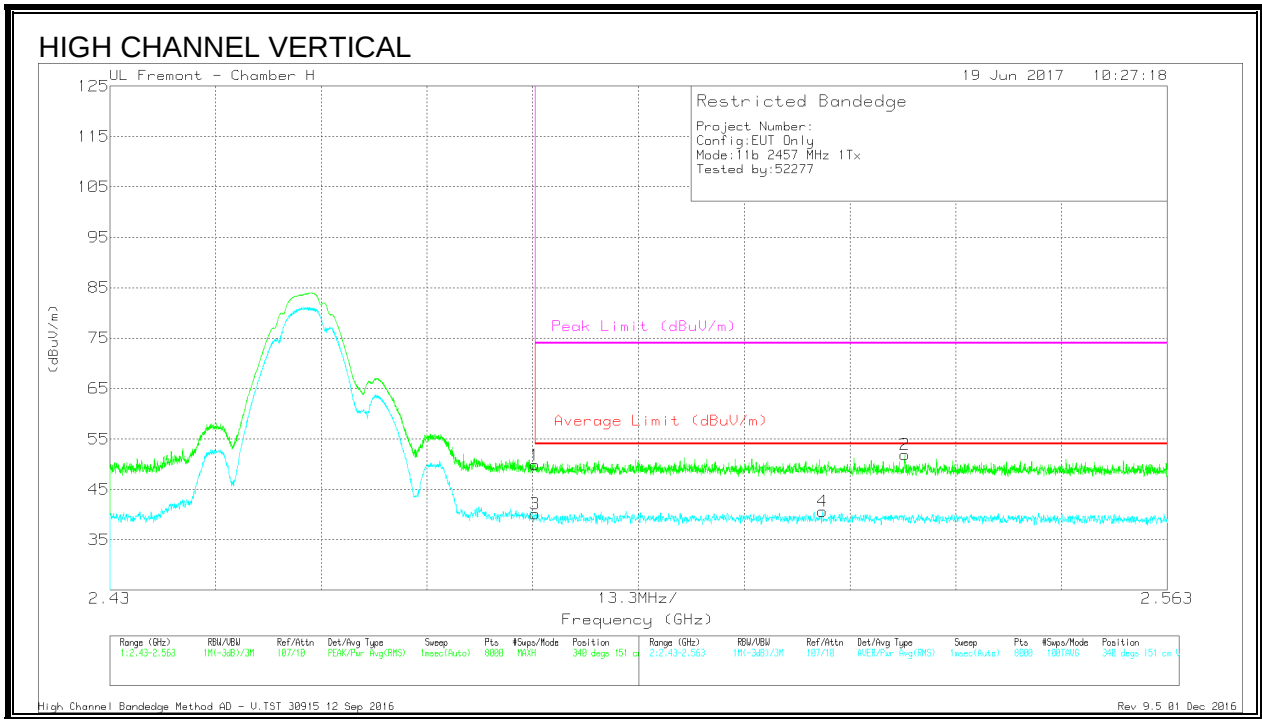


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.31	Pk	32.4	-28.2	56.51	-	-	74	-17.49	80	137	H
2	* 2.484	52.93	Pk	32.4	-28.2	57.13	-	-	74	-16.87	80	137	H
3	* 2.484	46.75	RMS	32.4	-28.2	50.95	54	-3.05	-	-	80	137	H
4	* 2.484	46.84	RMS	32.4	-28.2	51.04	54	-2.96	-	-	80	137	H

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

Pk - Peak detector

RMS - RMS detection



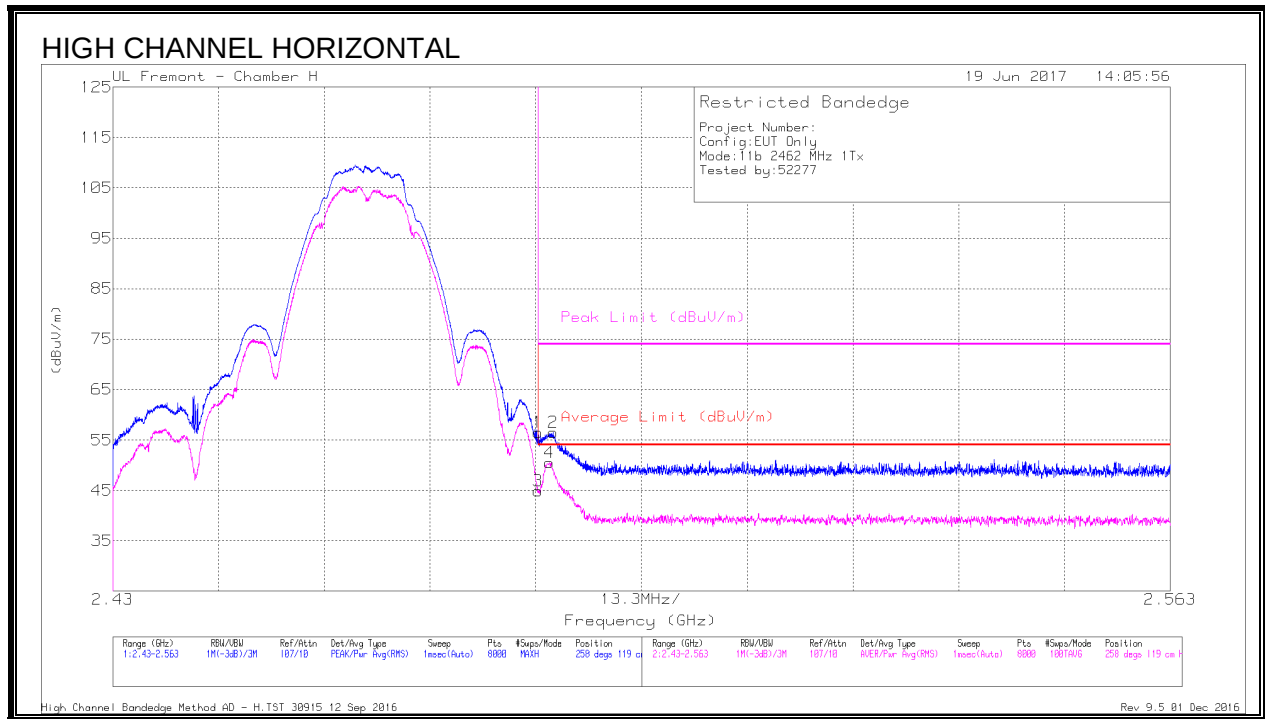
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.63	Pk	32.4	-28.2	49.83	-	-	74	-24.17	340	151	V
2	2.53	47.64	Pk	32.4	-28.1	51.94	-	-	74	-22.06	340	151	V
3	* 2.484	35.95	RMS	32.4	-28.2	40.15	54	-13.85	-	-	340	151	V
4	2.52	36.35	RMS	32.4	-28.1	40.65	54	-13.35	-	-	340	151	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)

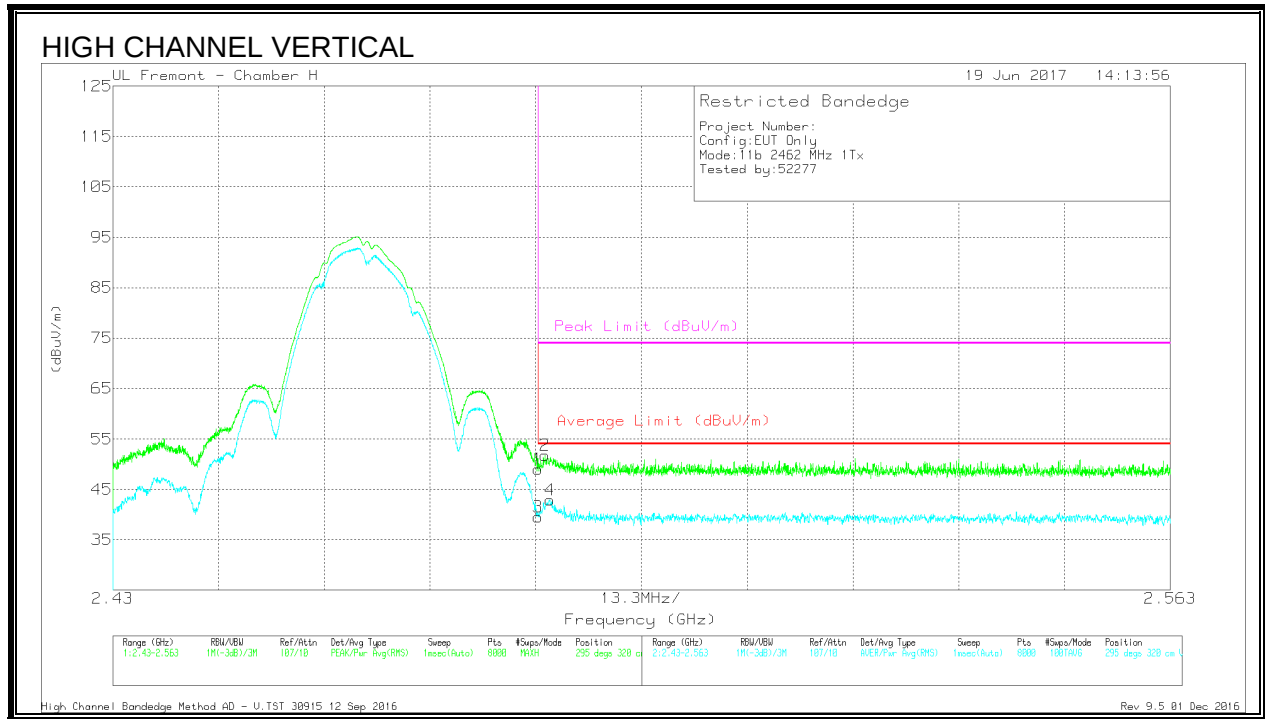


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.35	Pk	32.4	-28.2	56.55	-	-	74	-17.45	258	119	H
2	* 2.485	52.28	Pk	32.4	-28.2	56.48	-	-	74	-17.52	258	119	H
3	* 2.484	40.74	RMS	32.4	-28.2	44.94	54	-9.06	-	-	258	119	H
4	* 2.485	46.37	RMS	32.4	-28.2	50.57	54	-3.43	-	-	258	119	H

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

Pk - Peak detector

RMS - RMS detection



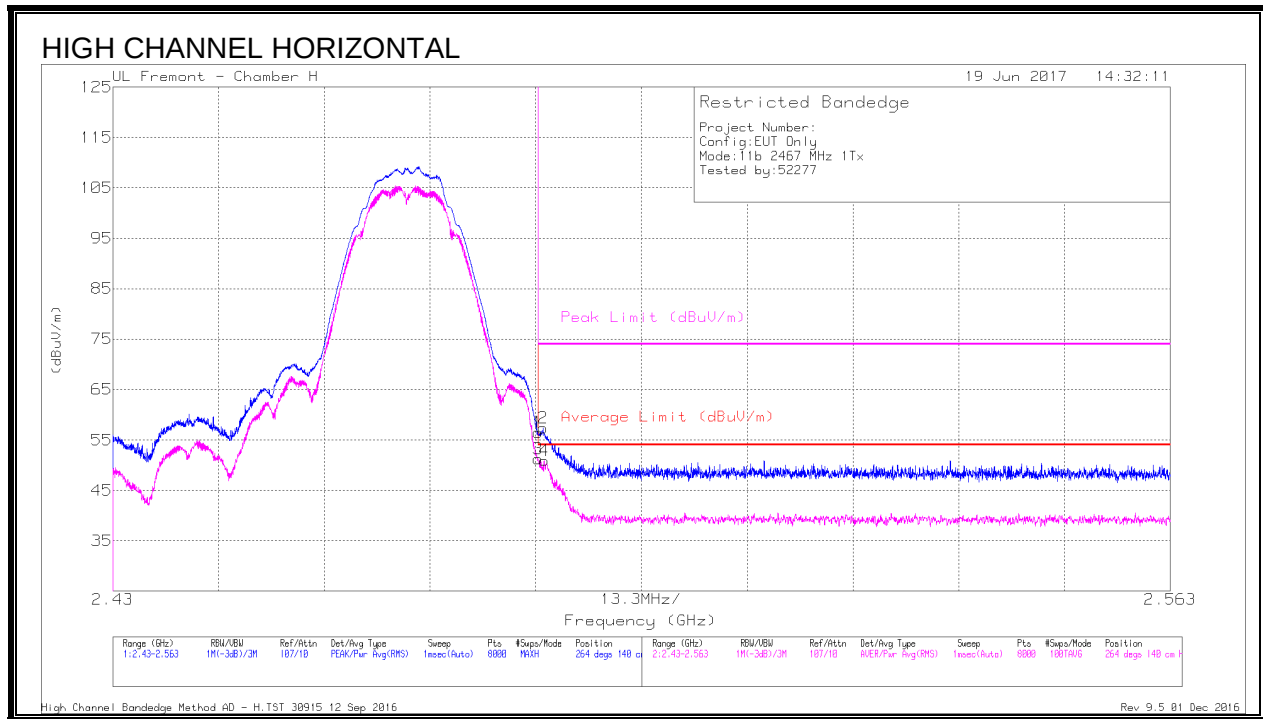
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cb/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.85	Pk	32.4	-28.2	49.05	-	-	74	-24.95	295	320	V
2	* 2.484	47.55	Pk	32.4	-28.2	51.75	-	-	74	-22.25	295	320	V
3	* 2.484	35.3	RMS	32.4	-28.2	39.5	54	-14.5	-	-	295	320	V
4	* 2.485	38.75	RMS	32.4	-28.2	42.95	54	-11.05	-	-	295	320	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)

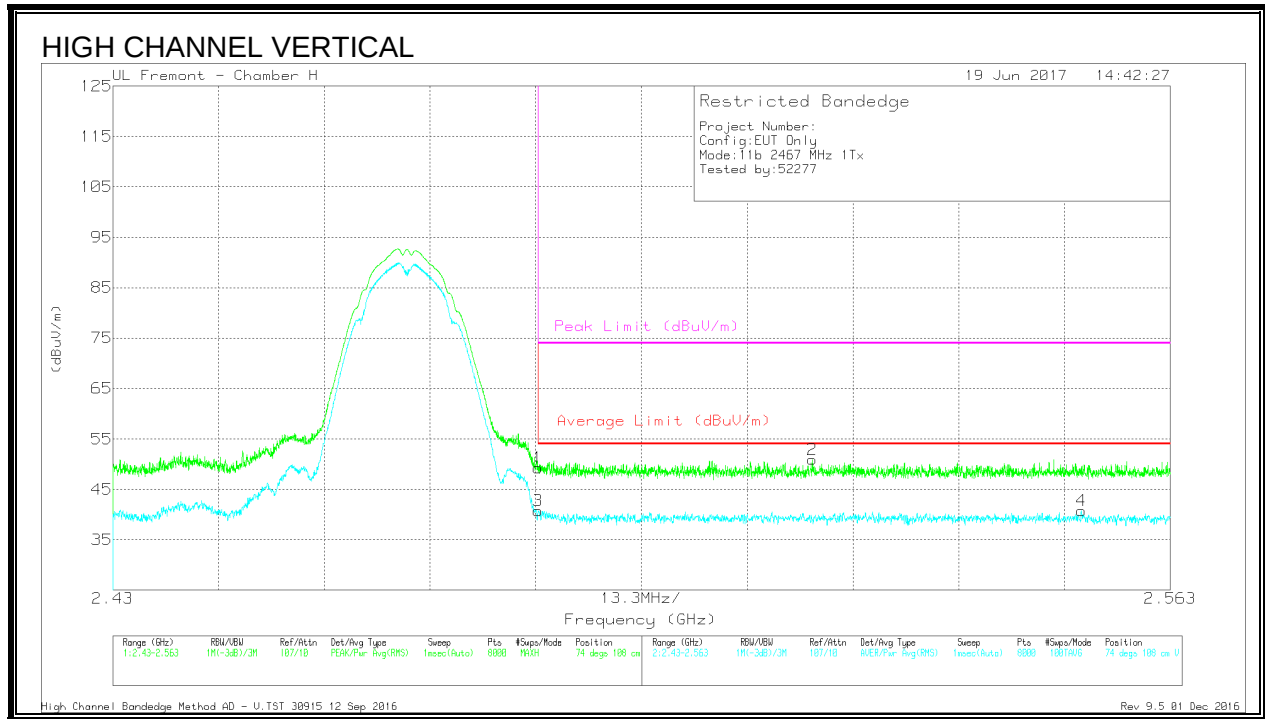


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.26	Pk	32.4	-28.2	56.46	-	-	74	-17.54	264	140	H
2	* 2.484	53.18	Pk	32.4	-28.2	57.38	-	-	74	-16.62	264	140	H
3	* 2.484	47.01	RMS	32.4	-28.2	51.21	54	-2.79	-	-	264	140	H
4	* 2.484	46.75	RMS	32.4	-28.2	50.95	54	-3.05	-	-	264	140	H

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

Pk - Peak detector

RMS - RMS detection



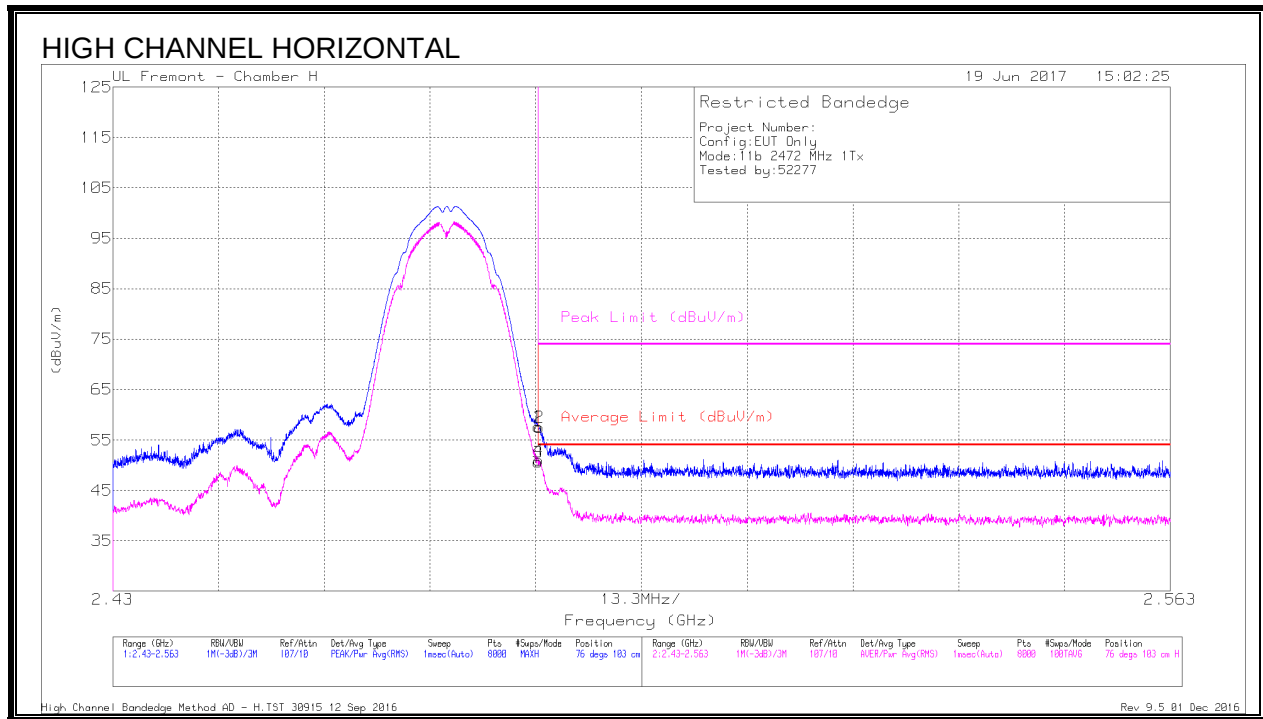
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cb/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.02	Pk	32.4	-28.2	49.22	-	-	74	-24.78	74	108	V
2	2.518	46.65	Pk	32.4	-28.1	50.95	-	-	74	-23.05	74	108	V
3	* 2.484	36.62	RMS	32.4	-28.2	40.82	54	-13.18	-	-	74	108	V
4	2.552	36.63	RMS	32.3	-28.2	40.73	54	-13.27	-	-	74	108	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)

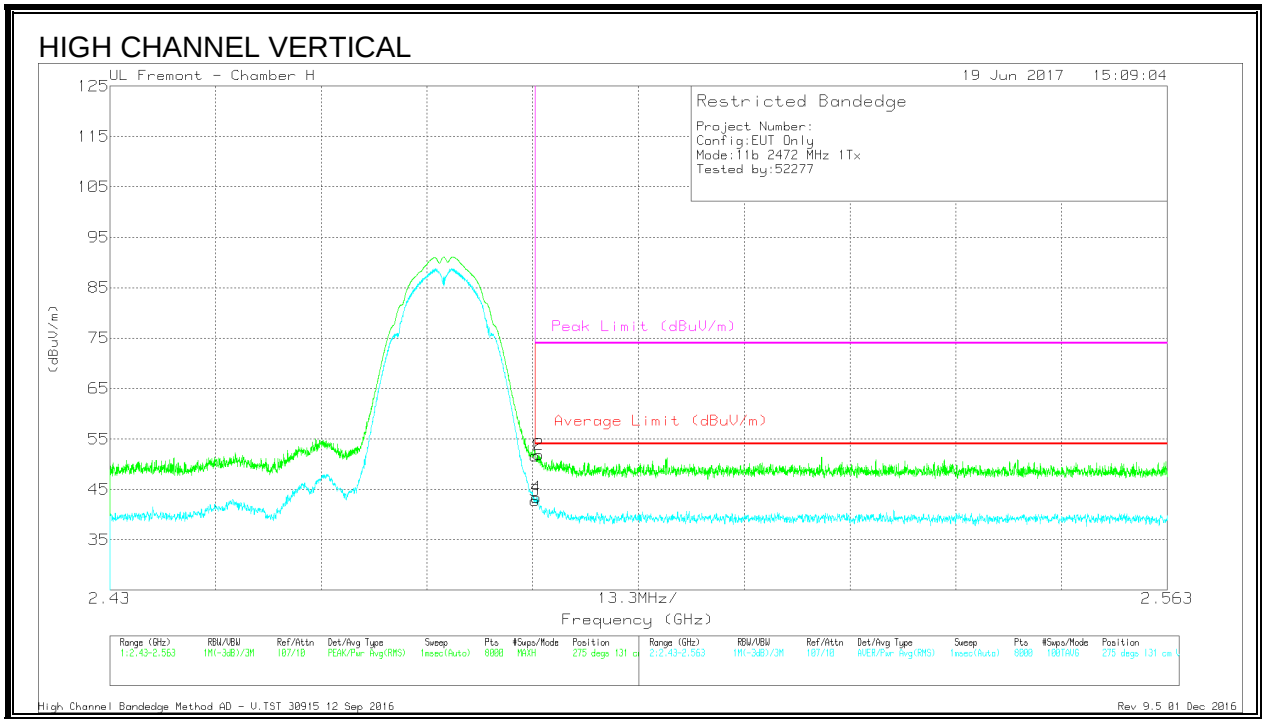


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.43	Pk	32.4	-28.2	57.63	-	-	74	-16.37	76	103	H
2	* 2.484	53.36	Pk	32.4	-28.2	57.56	-	-	74	-16.44	76	103	H
3	* 2.484	46.38	RMS	32.4	-28.2	50.58	54	-3.42	-	-	76	103	H
4	* 2.484	46.76	RMS	32.4	-28.2	50.96	54	-3.04	-	-	76	103	H

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

Pk - Peak detector

RMS - RMS detection



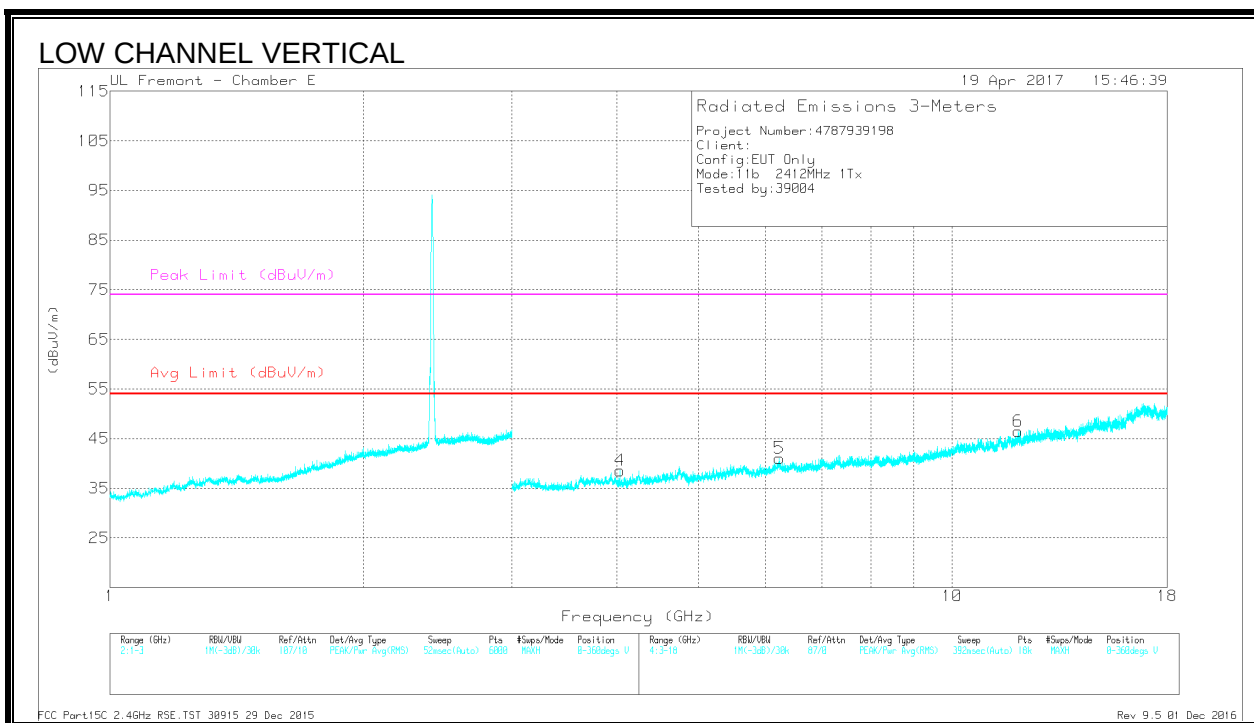
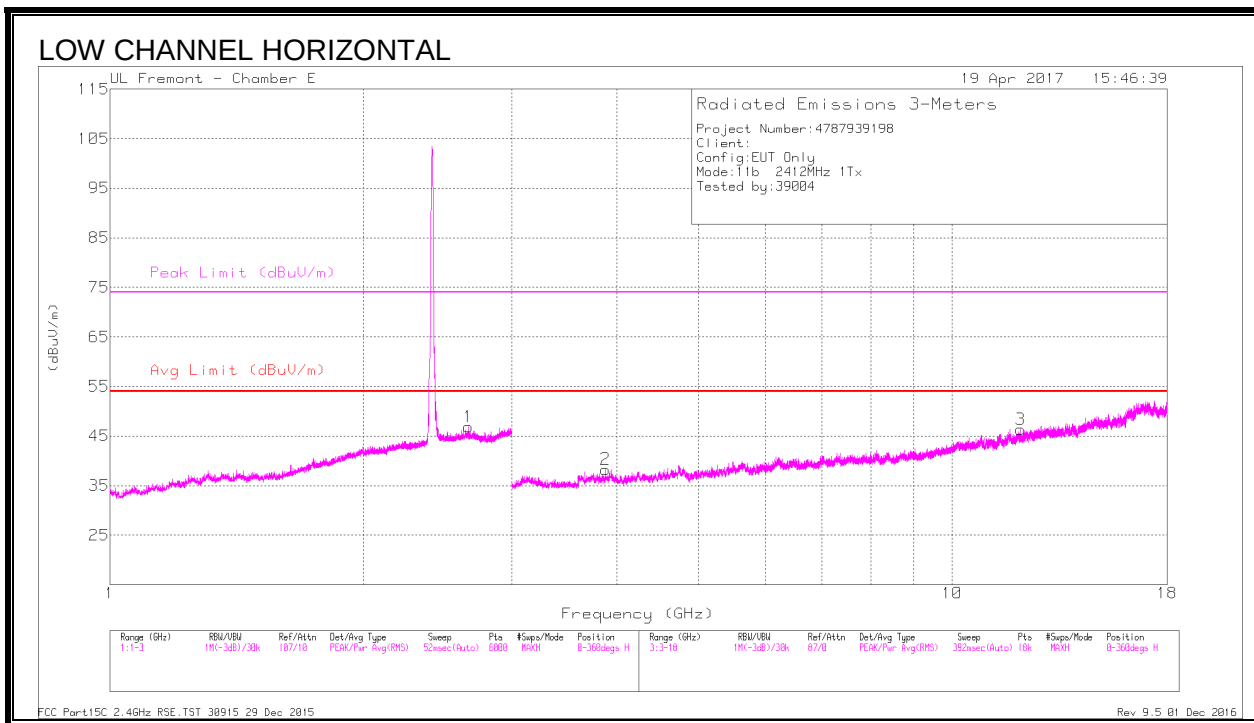
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.46	Pk	32.4	-28.2	51.66	-	-	74	-22.34	275	131	V
2	* 2.484	47.69	Pk	32.4	-28.2	51.89	-	-	74	-22.11	275	131	V
3	* 2.484	38.55	RMS	32.4	-28.2	42.75	54	-11.25	-	-	275	131	V
4	* 2.484	39.16	RMS	32.4	-28.2	43.36	54	-10.64	-	-	275	131	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)



DATA

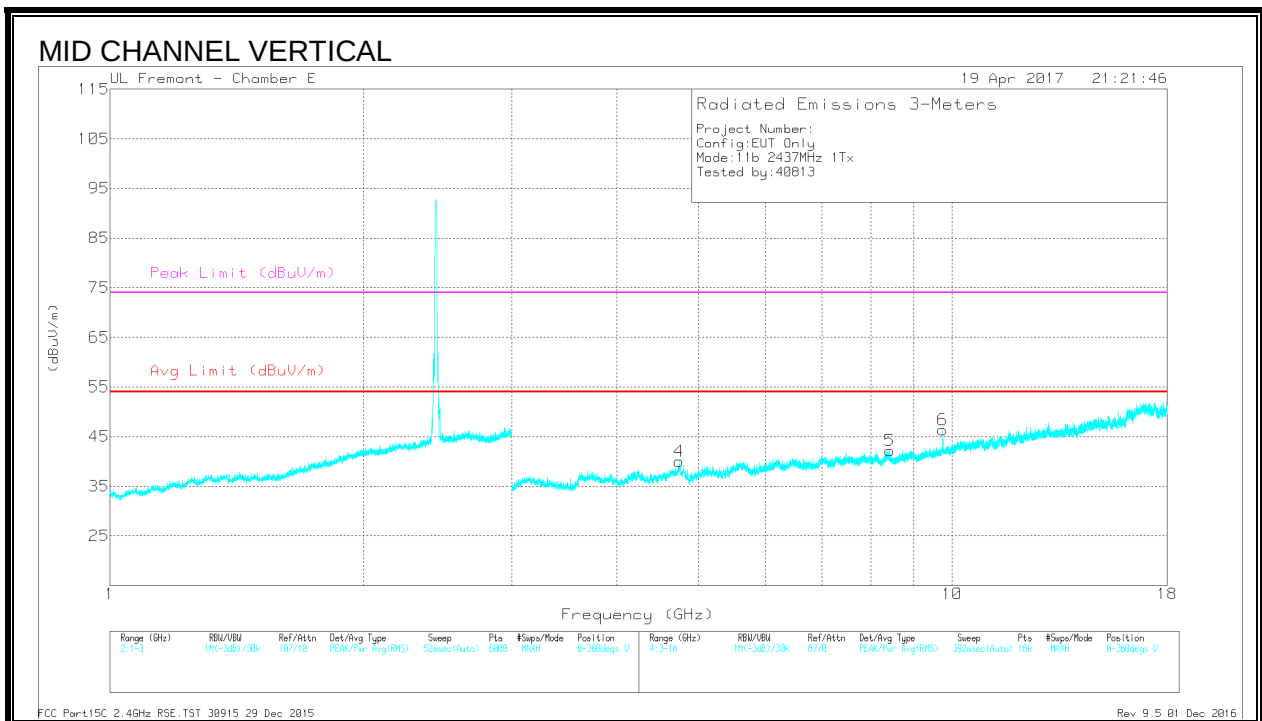
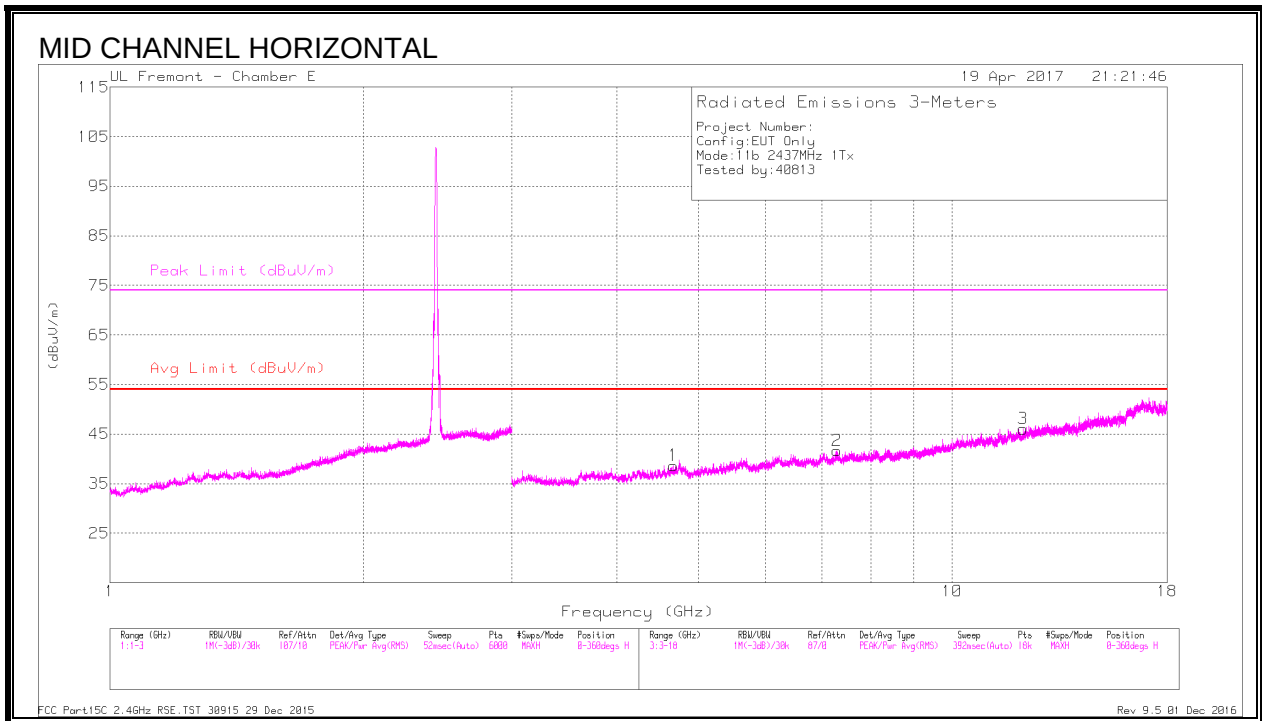
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.667	38.33	PK2	32.4	-19.4	51.33	-	-	74	-22.67	83	244	H
	* 2.664	26.65	MAv1	32.4	-19.3	39.75	54	-14.25	-	-	83	244	H
2	* 3.875	42	PK2	33.4	-30.6	44.8	-	-	74	-29.2	164	110	H
	* 3.873	30.61	MAv1	33.4	-30.7	33.31	54	-20.69	-	-	164	110	H
3	* 12.048	37.23	PK2	38.9	-24.1	52.03	-	-	74	-21.97	316	344	H
	* 12.049	25.69	MAv1	38.9	-24.1	40.49	54	-13.51	-	-	316	344	H
4	* 4.035	40.77	PK2	33.3	-30.4	43.67	-	-	74	-30.33	0	114	V
	* 4.033	29.18	MAv1	33.3	-30.4	32.08	54	-21.92	-	-	0	114	V
5	* 11.969	36.78	PK2	38.8	-22.6	52.98	-	-	74	-21.02	99	106	V
	* 11.97	24.9	MAv1	38.8	-22.6	41.1	54	-12.9	-	-	99	106	V
6	6.234	38.96	PK2	35.7	-27.6	47.06	-	-	-	-	115	236	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6)



DATA

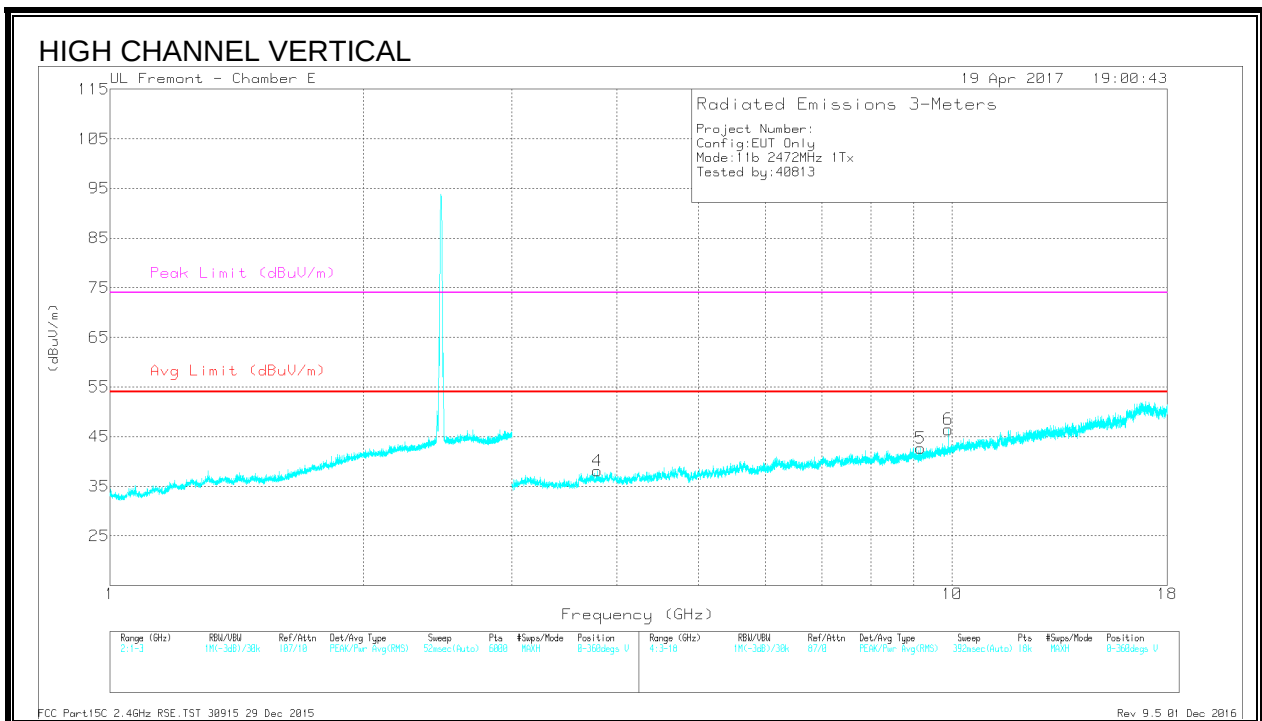
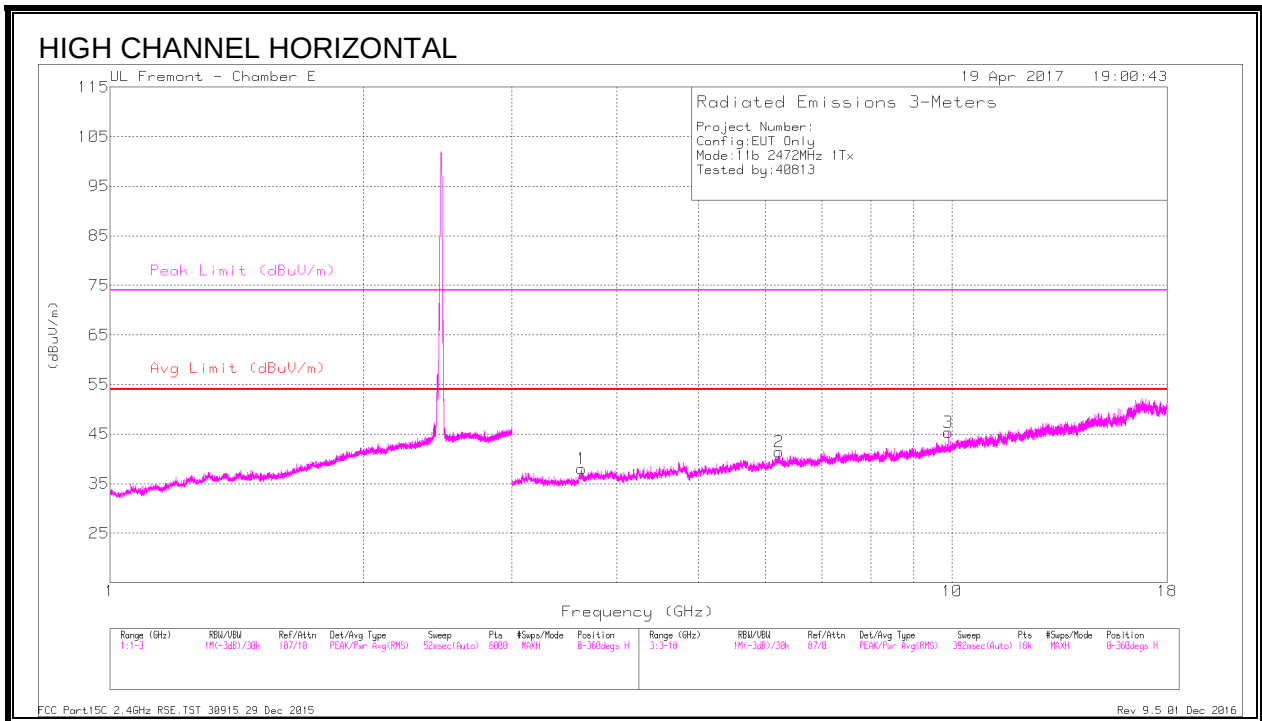
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.667	41.69	PK2	34.3	-30.1	45.89	-	-	74	-28.11	49	134	H
	* 4.667	29.93	MAv1	34.3	-30.1	34.13	54	-19.87	-	-	49	134	H
2	* 7.293	39.2	PK2	35.9	-26.2	48.9	-	-	74	-25.1	25	220	H
	* 7.294	27.13	MAv1	35.9	-26.2	36.83	54	-17.17	-	-	25	220	H
3	* 12.142	37.86	PK2	39.1	-24	52.96	-	-	74	-21.04	196	359	H
	* 12.14	25.77	MAv1	39.1	-23.9	40.97	54	-13.03	-	-	196	359	H
4	* 4.742	40.79	PK2	34.3	-29	46.09	-	-	74	-27.91	208	248	V
	* 4.741	29.77	MAv1	34.3	-28.9	35.17	54	-18.83	-	-	208	248	V
5	* 8.426	38.73	PK2	36	-25.5	49.23	-	-	74	-24.77	179	228	V
	* 8.427	27.05	MAv1	36	-25.6	37.45	54	-16.55	-	-	179	228	V
6	9.748	41.3	PK2	36.8	-24.5	53.6	-	-	-	-	83	264	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/ 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	* 3.632	41.9	PK2	33.1	-30.2	44.8	-	-	74	-29.2	294	122	H
	* 3.63	29.92	MAv1	33.1	-30.2	32.82	54	-21.18	-	-	294	122	H
2	6.224	38.88	PK2	35.7	-27.4	47.18	-	-	-	-	223	368	H
3	9.888	40.02	PK2	37	-24.5	52.52	-	-	-	-	96	232	V
4	* 3.786	42.59	PK2	33.4	-30.3	45.69	-	-	74	-28.31	225	117	V
	* 3.787	31.01	MAv1	33.4	-30.3	34.11	54	-19.89	-	-	225	117	V
5	* 9.166	38.19	PK2	36.3	-25.8	48.69	-	-	74	-25.31	227	148	V
	* 9.167	26.32	MAv1	36.3	-25.8	36.82	54	-17.18	-	-	227	148	V
6	9.888	38.78	PK2	37	-24.5	51.28	-	-	-	-	232	239	H

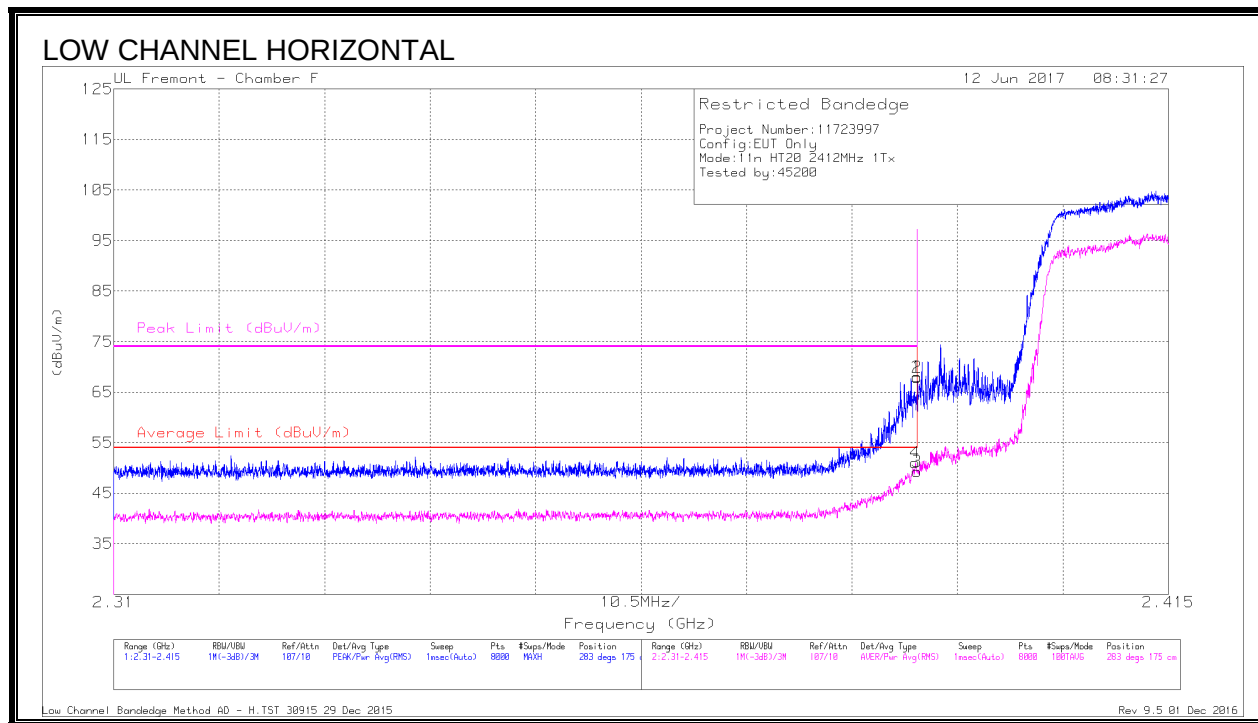
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2.3. 11n HT20 UAT 1 SISO MODE IN THE 2.4GHZ BAND

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)

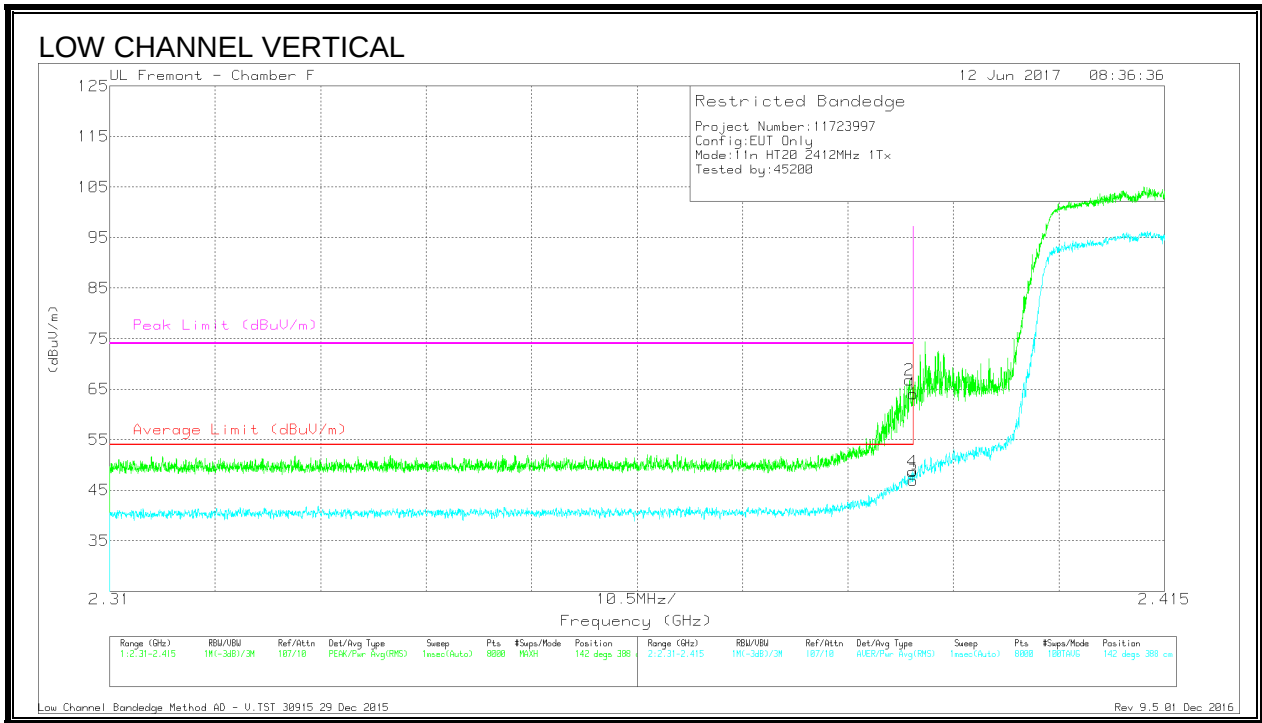


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	57.15	Pk	31.9	-21	68.05	-	-	74	-5.95	283	175	H
2	* 2.39	56.97	Pk	31.9	-21	67.87	-	-	74	-6.13	283	175	H
3	* 2.39	38.42	RMS	31.9	-21	49.32	54	-4.68	-	-	283	175	H
4	* 2.39	40.1	RMS	31.9	-21	51	54	-3	-	-	283	175	H

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

Pk - Peak detector

RMS - RMS detection



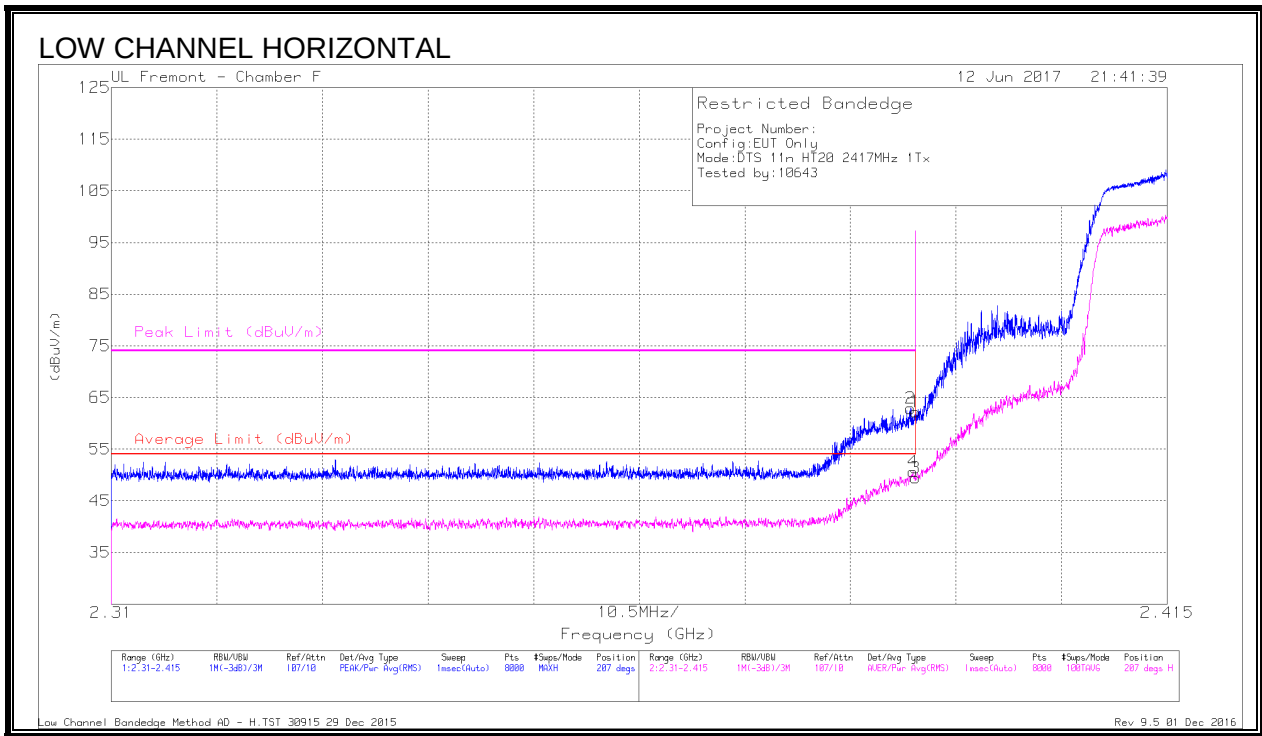
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.23	Pk	31.9	-21	64.13	-	-	74	-9.87	142	388	V
2	* 2.39	55.89	Pk	31.9	-21	66.79	-	-	74	-7.21	142	388	V
3	* 2.39	36.02	RMS	31.9	-21	46.92	54	-7.08	-	-	142	388	V
4	* 2.39	37.79	RMS	31.9	-21	48.69	54	-5.31	-	-	142	388	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 2)

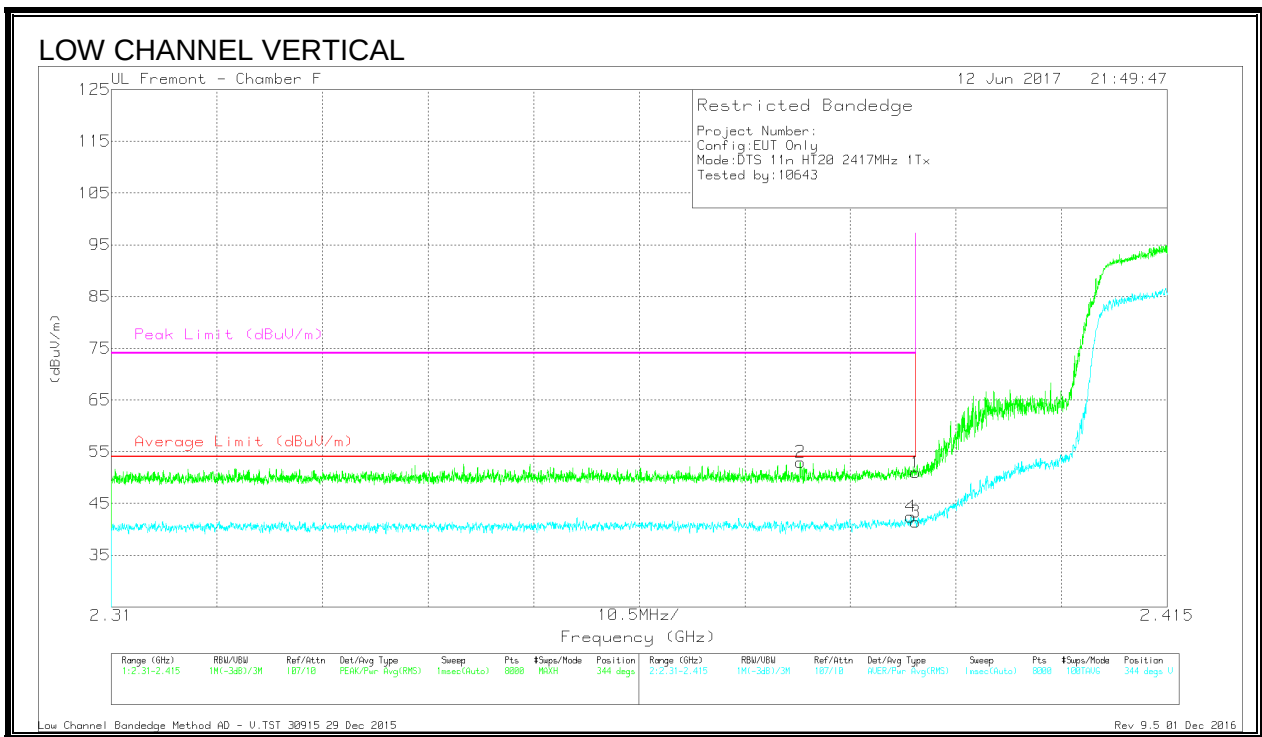


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.31	Pk	31.9	-21	62.21	-	-	74	-11.79	207	124	H
2	* 2.389	51.99	Pk	31.9	-21	62.89	-	-	74	-11.11	207	124	H
3	* 2.39	38.52	RMS	31.9	-21	49.42	54	-4.58	-	-	207	124	H
4	* 2.39	39.72	RMS	31.9	-21	50.62	54	-3.38	-	-	207	124	H

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

Pk - Peak detector

RMS - RMS detection



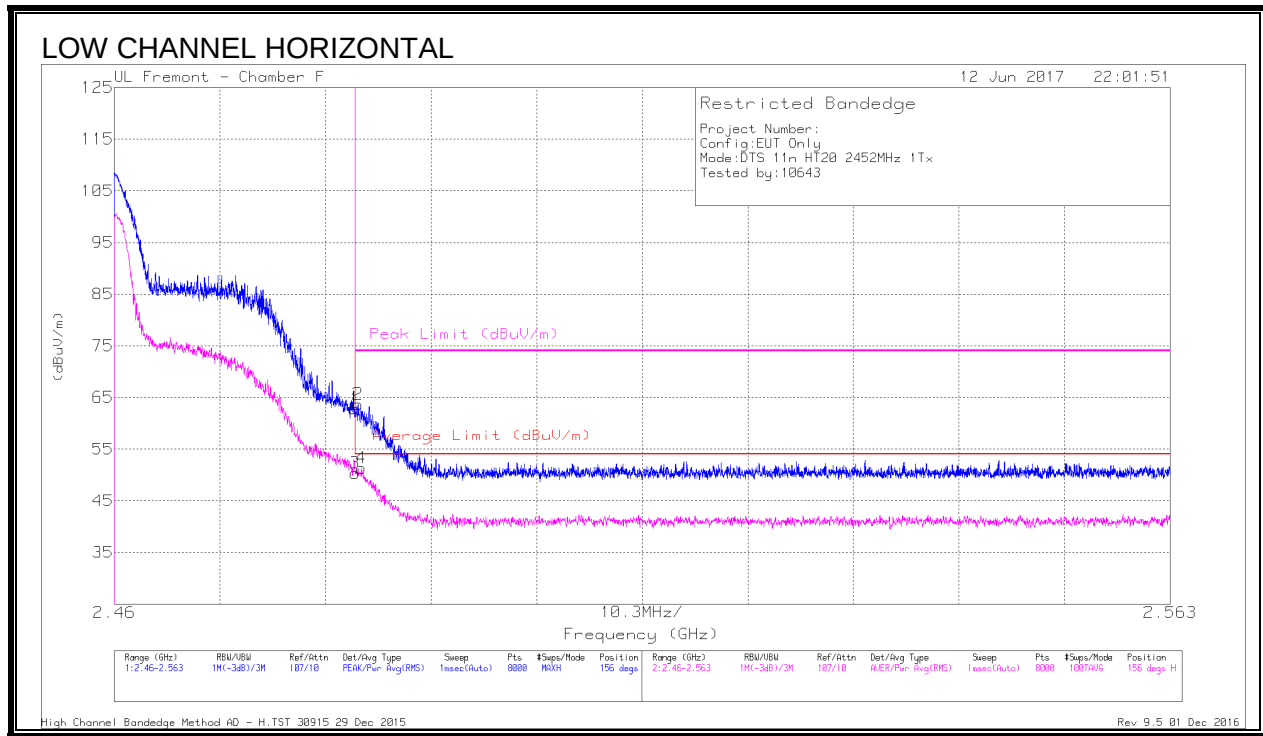
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.08	Pk	31.9	-21	50.98	-	-	74	-23.02	344	375	V
2	* 2.379	42.06	Pk	31.8	-20.9	52.96	-	-	74	-21.04	344	375	V
3	* 2.39	30.52	RMS	31.9	-21	41.42	54	-12.58	-	-	344	375	V
4	* 2.39	31.54	RMS	31.9	-21	42.44	54	-11.56	-	-	344	375	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 9)

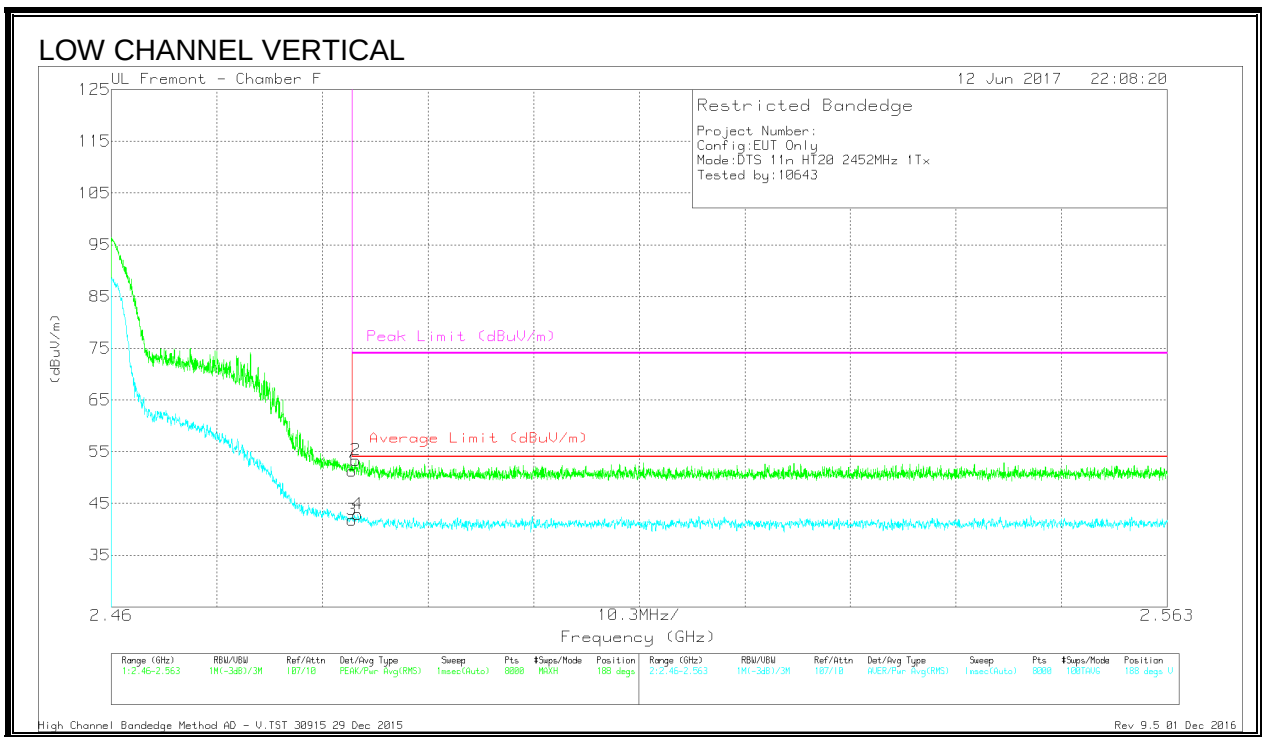


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.76	Pk	32.1	-21	62.86	-	-	74	-11.14	156	114	H
2	* 2.484	52.57	Pk	32.1	-21	63.67	-	-	74	-10.33	156	114	H
3	* 2.484	39.25	RMS	32.1	-21	50.35	54	-3.65	-	-	156	114	H
4	* 2.484	40.12	RMS	32.2	-21	51.32	54	-2.68	-	-	156	114	H

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

Pk - Peak detector

RMS - RMS detection



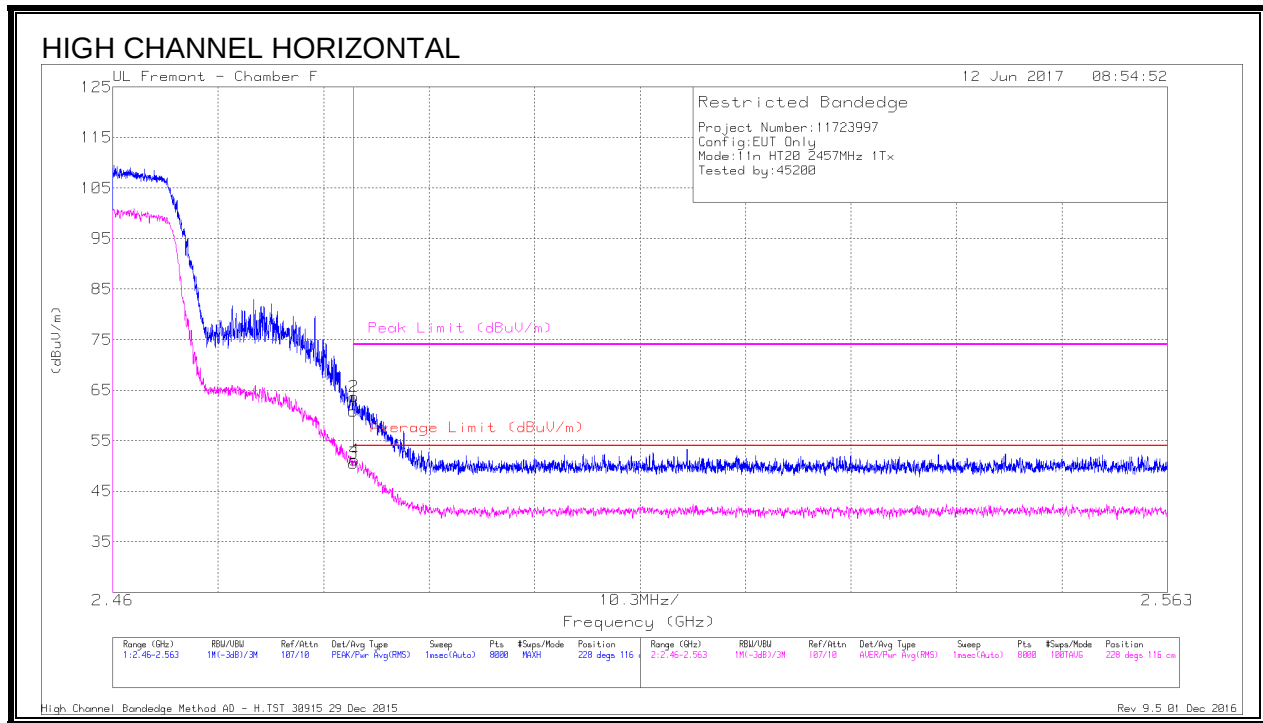
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.16	Pk	32.1	-21	51.26	-	-	74	-22.74	188	316	V
2	* 2.484	42.28	Pk	32.1	-21	53.38	-	-	74	-20.62	188	316	V
3	* 2.484	30.73	RMS	32.1	-21	41.83	54	-12.17	-	-	188	316	V
4	* 2.484	31.72	RMS	32.2	-21	42.92	54	-11.08	-	-	188	316	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)

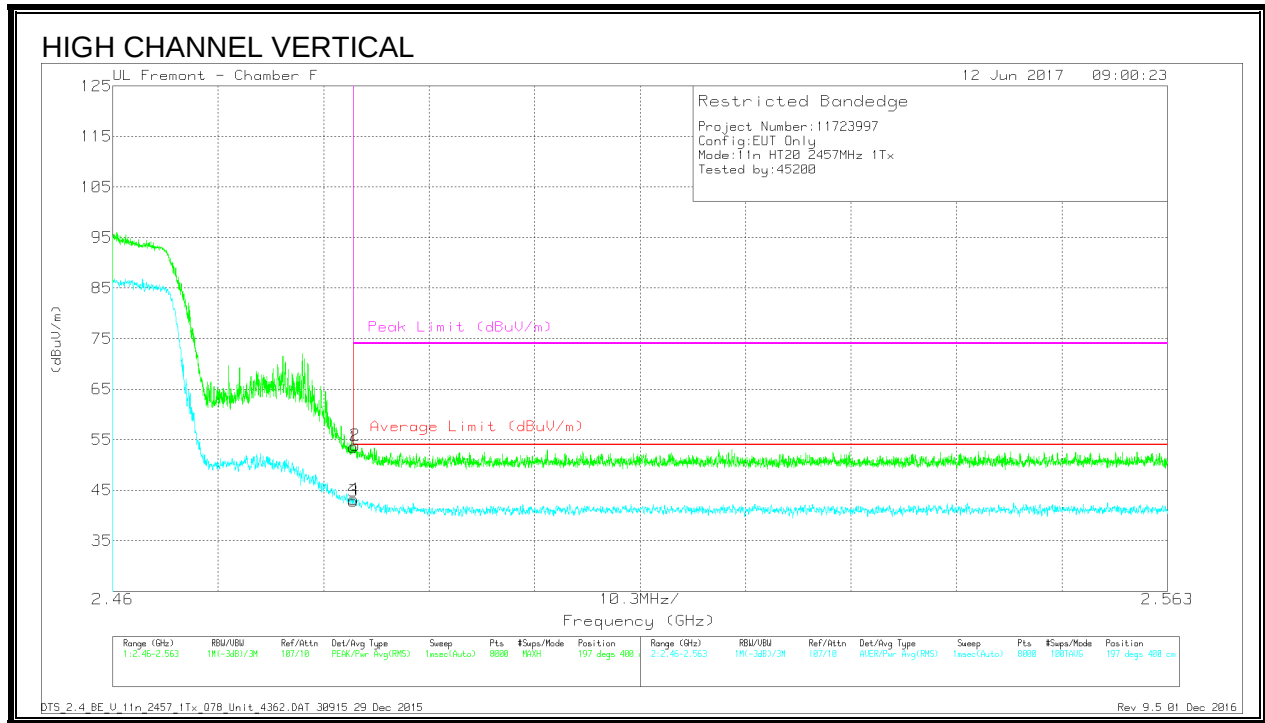


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.76	Pk	32.1	-21	60.86	-	-	74	-13.14	228	116	H
2	* 2.484	52.61	Pk	32.1	-21	63.71	-	-	74	-10.29	228	116	H
3	* 2.484	39.42	RMS	32.1	-21	50.52	54	-3.48	-	-	228	116	H
4	* 2.484	40.08	RMS	32.1	-21	51.18	54	-2.82	-	-	228	116	H

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

Pk - Peak detector

RMS - RMS detection



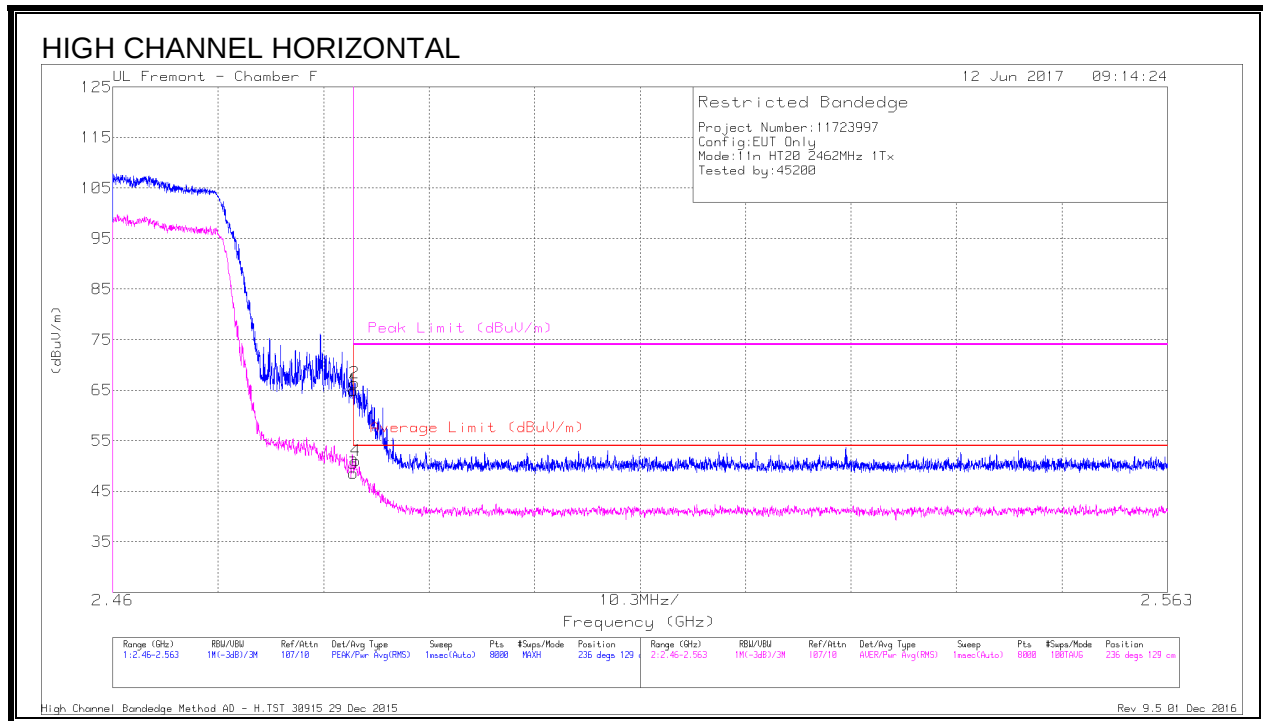
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.43	Pk	32.1	-21	53.53	-	-	74	-20.47	197	400	V
2	* 2.484	42.78	Pk	32.1	-21	53.88	-	-	74	-20.12	197	400	V
3	* 2.484	31.78	RMS	32.1	-21	42.88	54	-11.12	-	-	197	400	V
4	* 2.484	32.15	RMS	32.1	-21	43.25	54	-10.75	-	-	197	400	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)

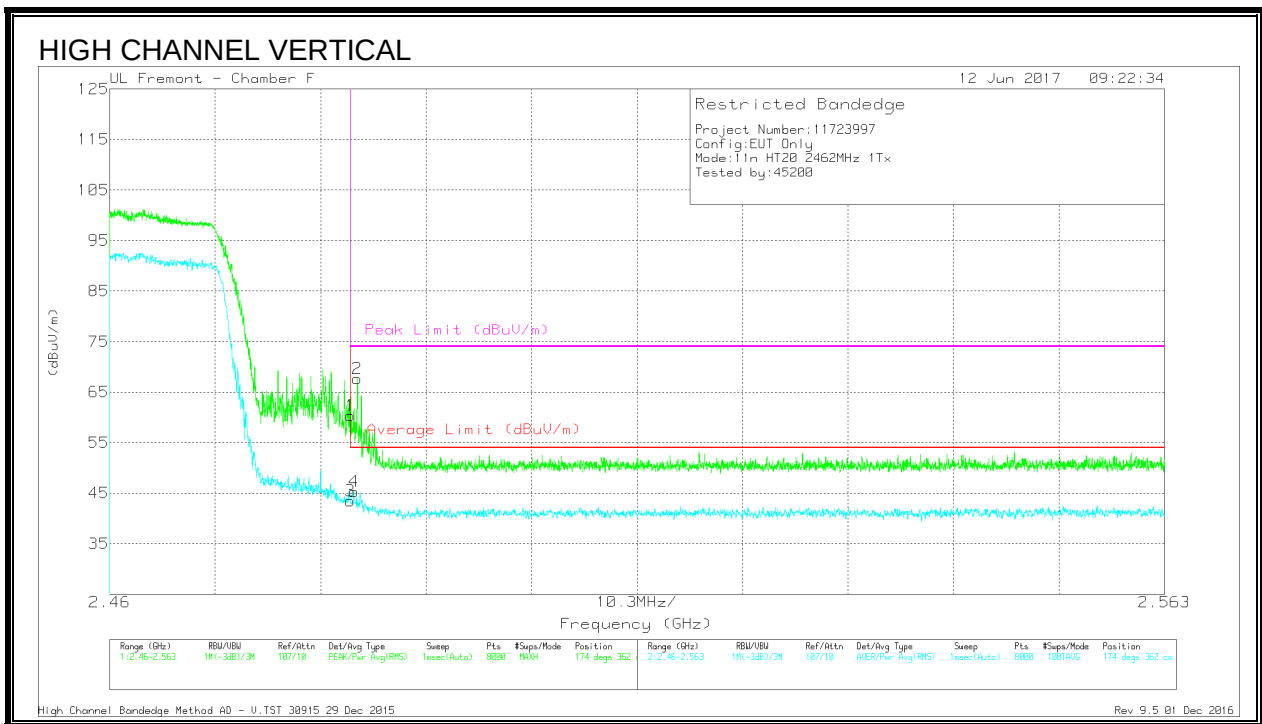


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.85	Pk	32.1	-21	64.95	-	-	74	-9.05	236	129	H
2	* 2.484	55.36	Pk	32.1	-21	66.46	-	-	74	-7.54	236	129	H
3	* 2.484	37.51	RMS	32.1	-21	48.61	54	-5.39	-	-	236	129	H
4	* 2.484	39.92	RMS	32.1	-21	51.02	54	-2.98	-	-	236	129	H

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

Pk - Peak detector

RMS - RMS detection



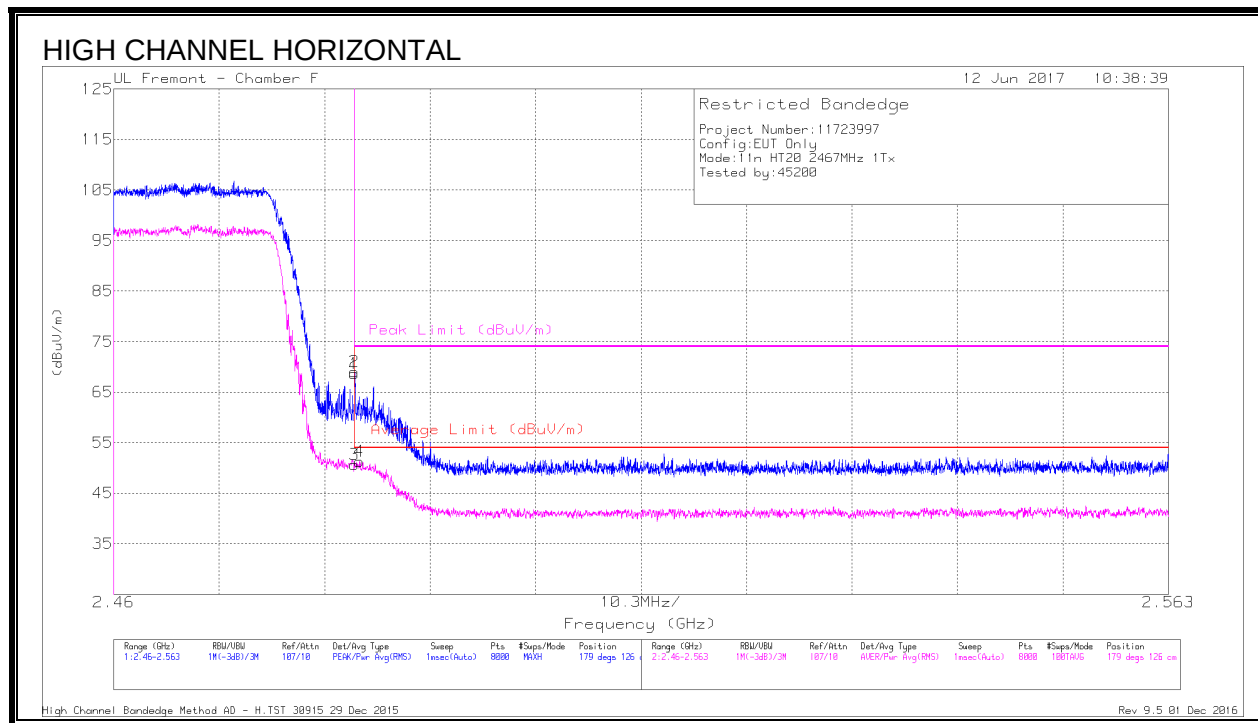
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.24	Pk	32.1	-21	60.34	-	-	74	-13.66	174	362	V
2	* 2.484	56.53	Pk	32.2	-21	67.73	-	-	74	-6.27	174	362	V
3	* 2.484	32.34	RMS	32.1	-21	43.44	54	-10.56	-	-	174	362	V
4	* 2.484	34.22	RMS	32.1	-21	45.32	54	-8.68	-	-	174	362	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)

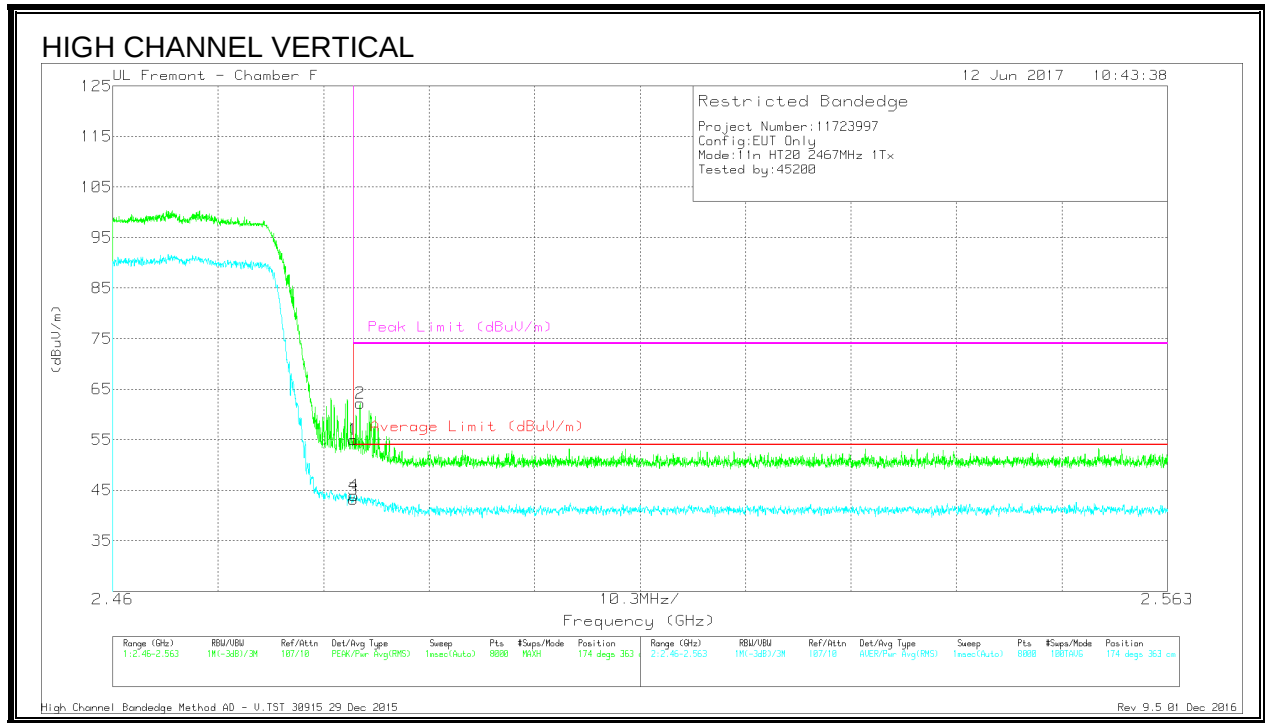


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	57.58	Pk	32.1	-21	68.68	-	-	74	-5.32	179	126	H
2	* 2.484	57.98	Pk	32.1	-21	69.08	-	-	74	-4.92	179	126	H
3	* 2.484	39.6	RMS	32.1	-21	50.7	54	-3.3	-	-	179	126	H
4	* 2.484	40.09	RMS	32.2	-21	51.29	54	-2.71	-	-	179	126	H

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

Pk - Peak detector

RMS - RMS detection



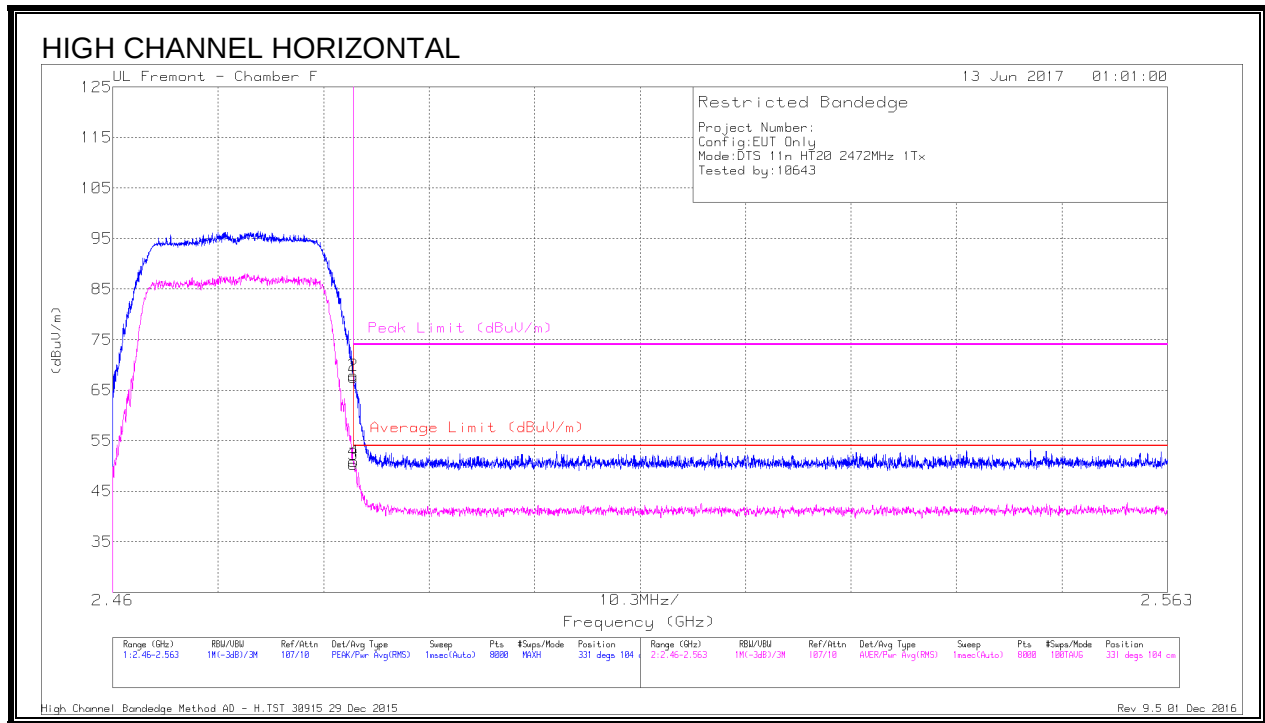
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.93	Pk	32.1	-21	55.03	-	-	74	-18.97	174	363	V
2	* 2.484	51.02	Pk	32.2	-21	62.22	-	-	74	-11.78	174	363	V
3	* 2.484	32.16	RMS	32.1	-21	43.26	54	-10.74	-	-	174	363	V
4	* 2.484	32.83	RMS	32.1	-21	43.93	54	-10.07	-	-	174	363	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)

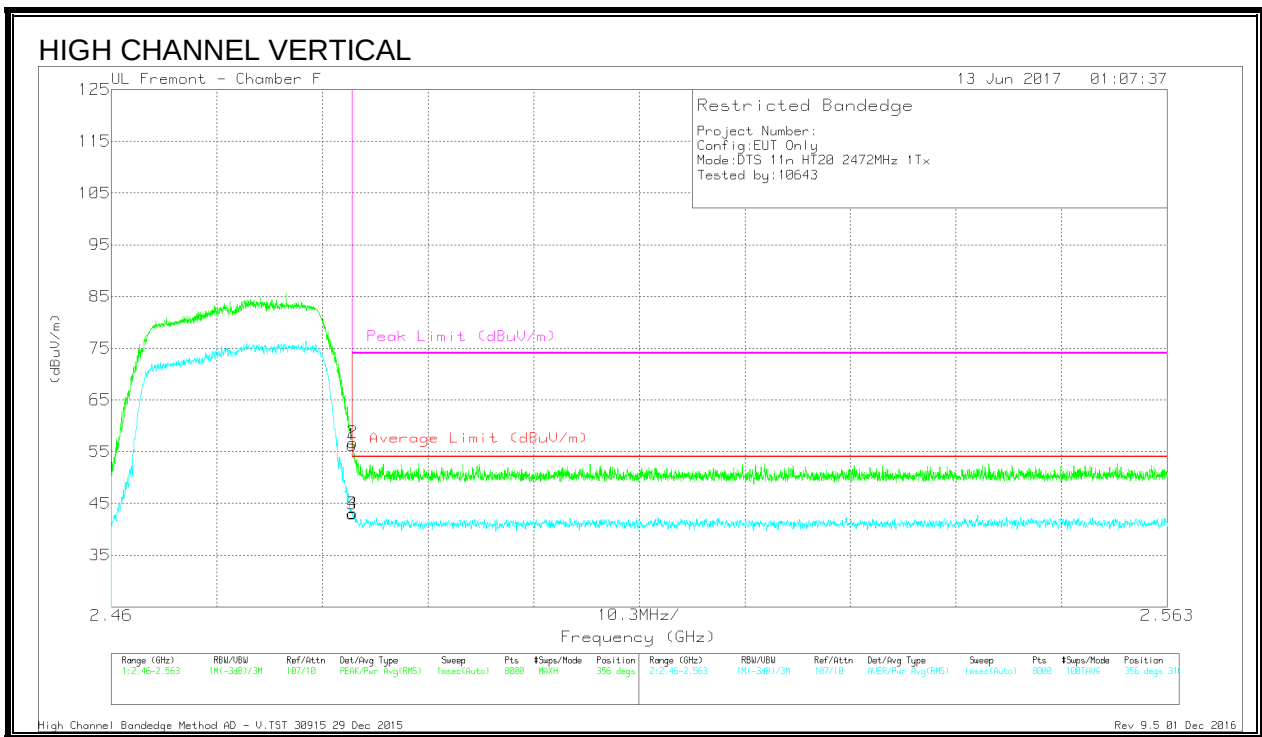


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.46	Pk	32.1	-21	67.56	-	-	74	-6.44	331	104	H
2	* 2.484	56.82	Pk	32.1	-21	67.92	-	-	74	-6.08	331	104	H
3	* 2.484	39.23	RMS	32.1	-21	50.33	54	-3.67	-	-	331	104	H
4	* 2.484	39.84	RMS	32.1	-21	50.94	54	-3.06	-	-	331	104	H

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

Pk - Peak detector

RMS - RMS detection



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (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
1	* 2.484	45.19	Pk	32.1	-21	56.29	-	-	74	-17.71	356	310	V
2	* 2.484	45.67	Pk	32.1	-21	56.77	-	-	74	-17.23	356	310	V
3	* 2.484	31.89	RMS	32.1	-21	42.99	54	-11.01	-	-	356	310	V
4	* 2.484	31.98	RMS	32.1	-21	43.08	54	-10.92	-	-	356	310	V

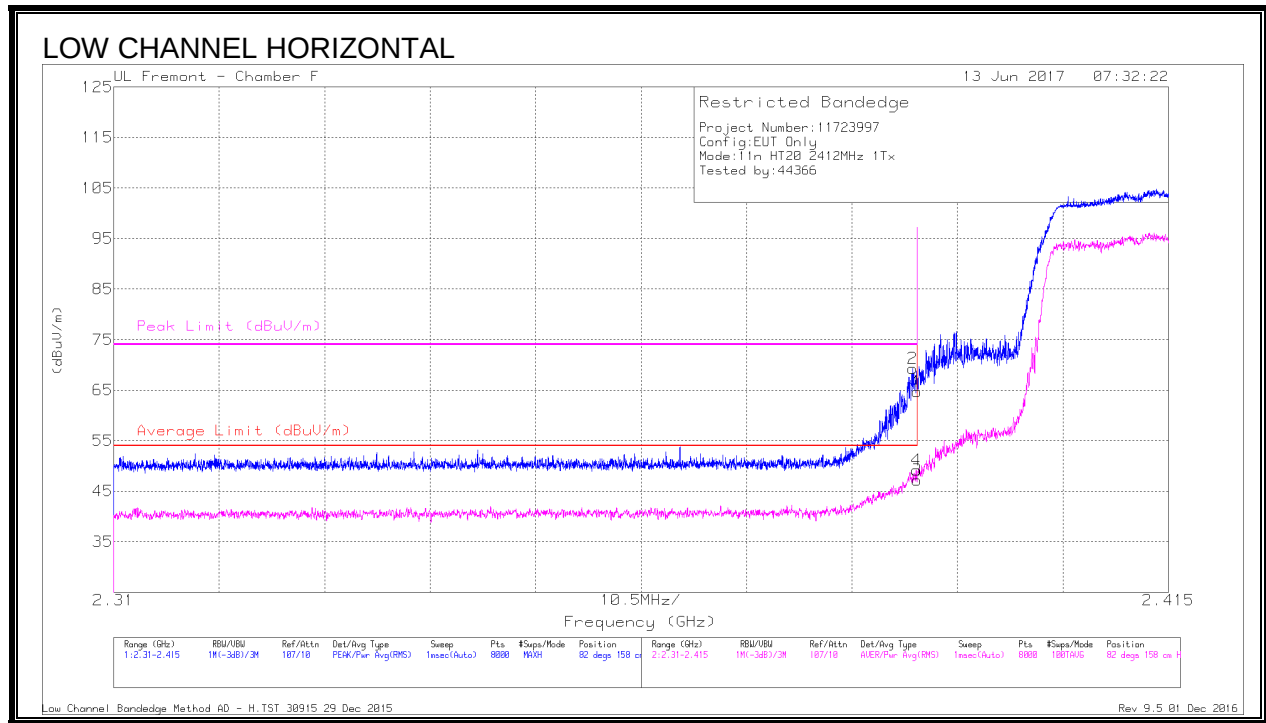
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

9.2.4. 11n HT20 LAT 3 SISO MODE IN THE 2.4GHz BAND

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)

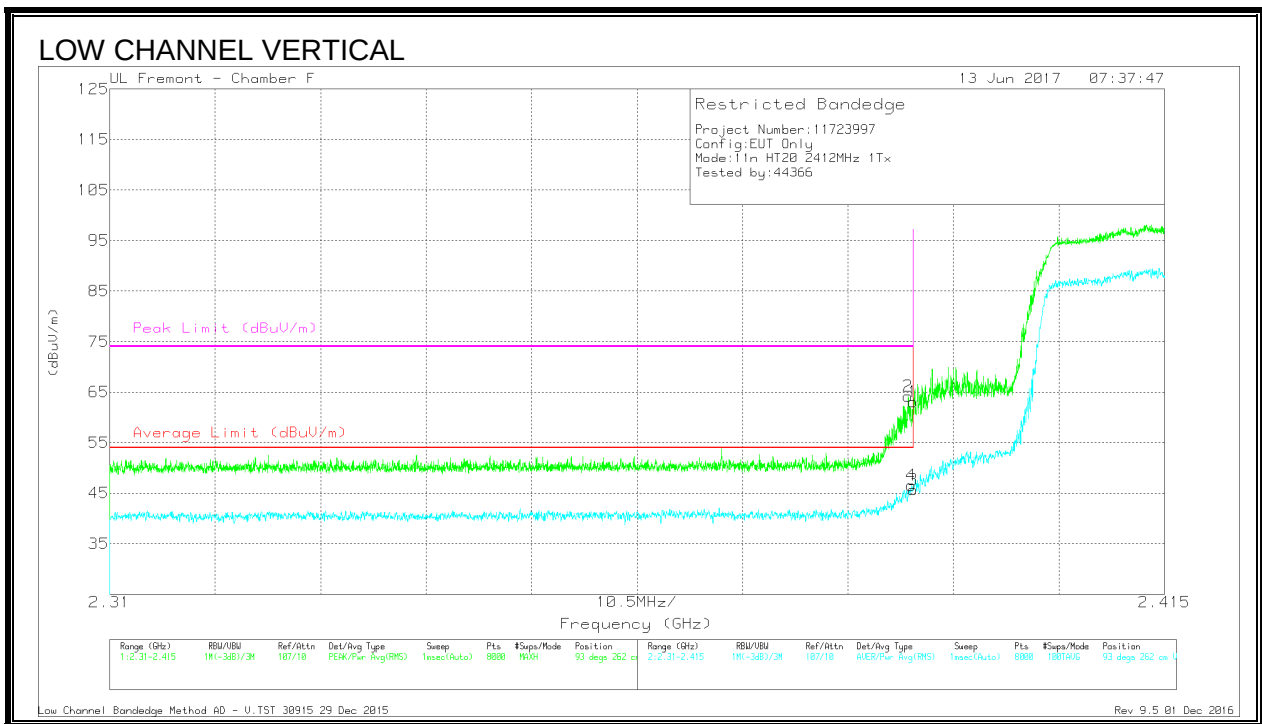


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.75	Pk	31.9	-21	64.65	-	-	74	-9.35	82	158	H
2	* 2.39	58.35	Pk	31.9	-21	69.25	-	-	74	-4.75	82	158	H
3	* 2.39	36.33	RMS	31.9	-21	47.23	54	-6.77	-	-	82	158	H
4	* 2.39	38.25	RMS	31.9	-21	49.15	54	-4.85	-	-	82	158	H

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

Pk - Peak detector

RMS - RMS detection



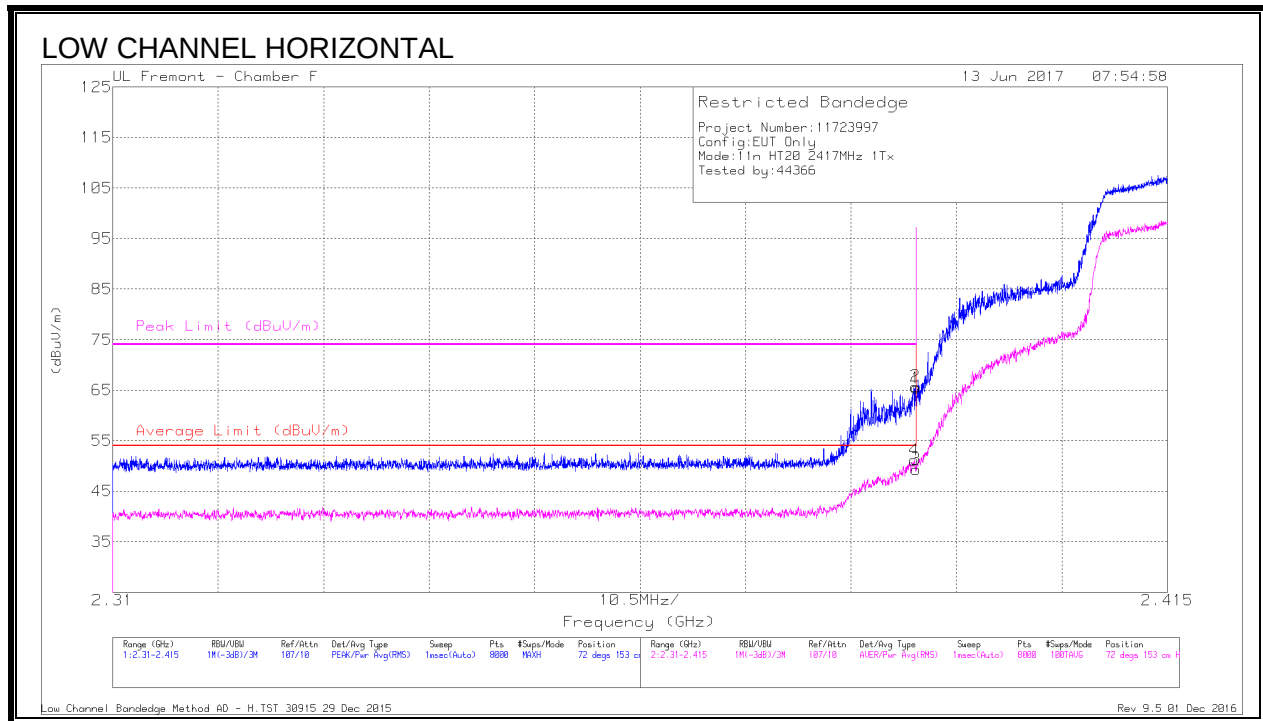
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.18	Pk	31.9	-21	63.08	-	-	74	-10.92	93	262	V
2	* 2.389	53.28	Pk	31.9	-21	64.18	-	-	74	-9.82	93	262	V
3	* 2.39	34.78	RMS	31.9	-21	45.68	54	-8.32	-	-	93	262	V
4	* 2.39	35.66	RMS	31.9	-21	46.56	54	-7.44	-	-	93	262	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 2)

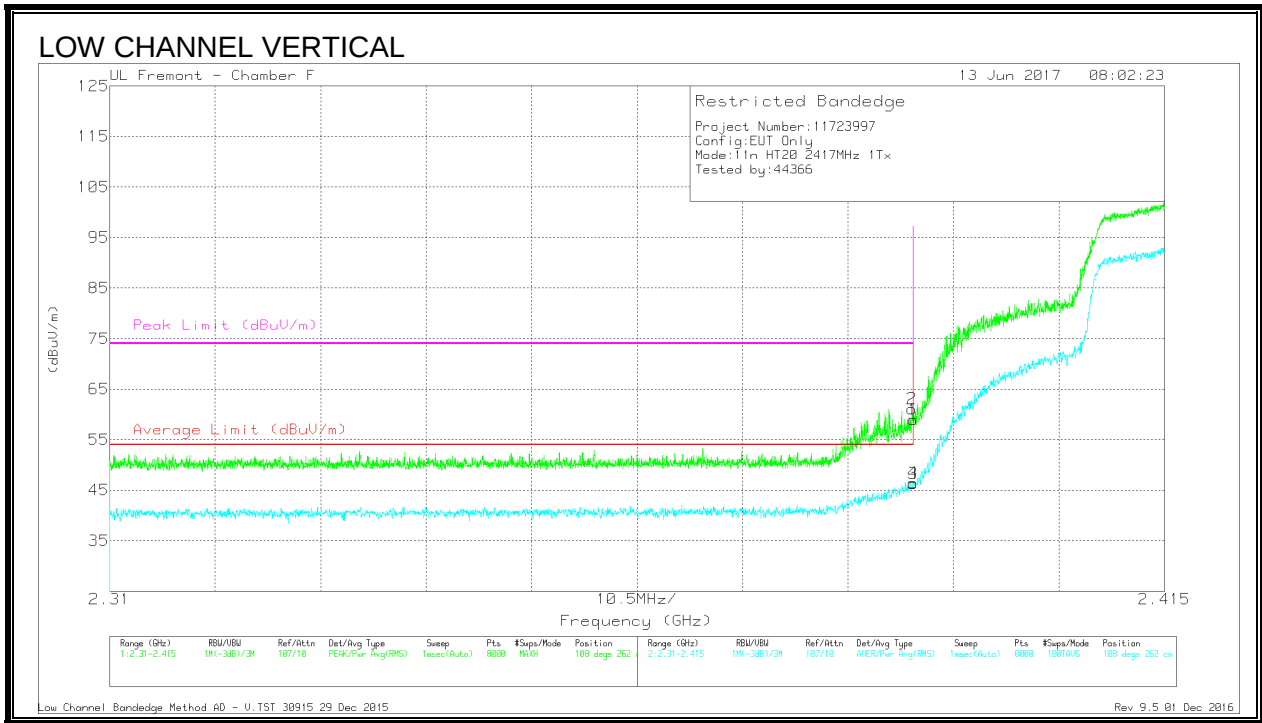


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.49	Pk	31.9	-21	65.39	-	-	74	-8.61	72	153	H
2	* 2.39	54.85	Pk	31.9	-21	65.75	-	-	74	-8.25	72	153	H
3	* 2.39	38.46	RMS	31.9	-21	49.36	54	-4.64	-	-	72	153	H
4	* 2.39	40.29	RMS	31.9	-21	51.19	54	-2.81	-	-	72	153	H

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

Pk - Peak detector

RMS - RMS detection



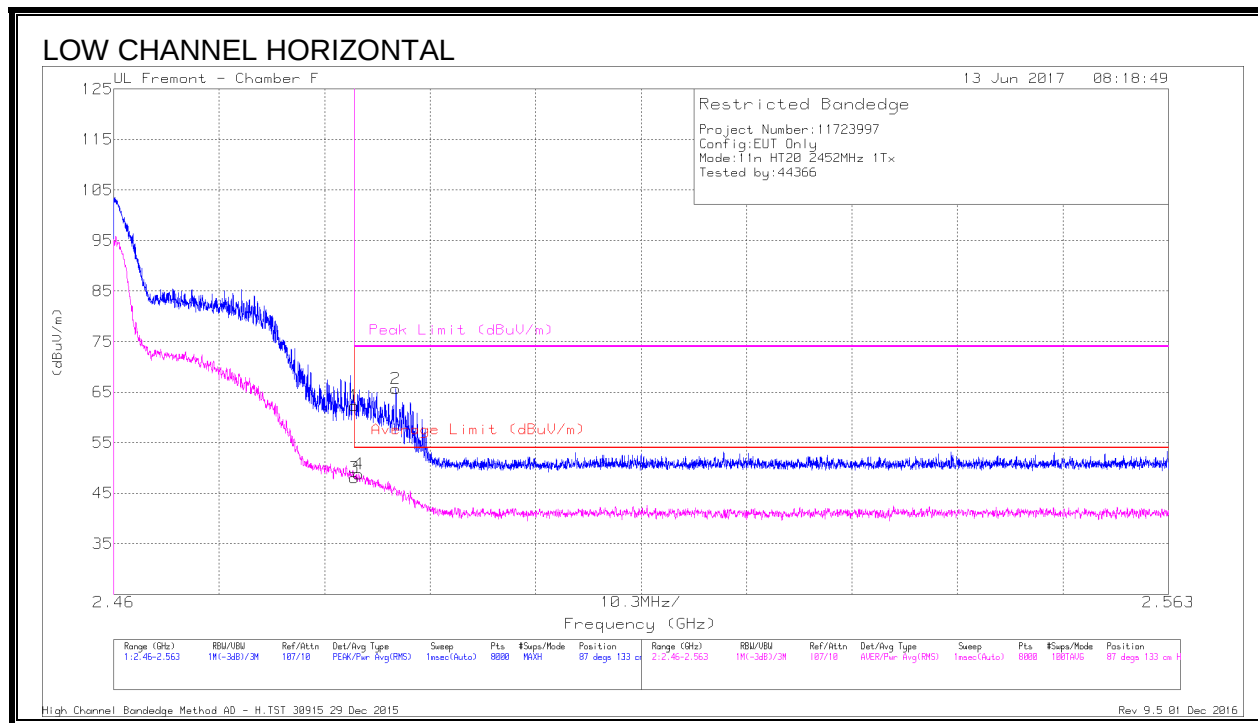
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.1	Pk	31.9	-21	59	-	-	74	-15	108	262	V
2	* 2.39	50.15	Pk	31.9	-21	61.05	-	-	74	-12.95	108	262	V
3	* 2.39	35.45	RMS	31.9	-21	46.35	54	-7.65	-	-	108	262	V
4	* 2.39	35.58	RMS	31.9	-21	46.48	54	-7.52	-	-	108	262	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 9)

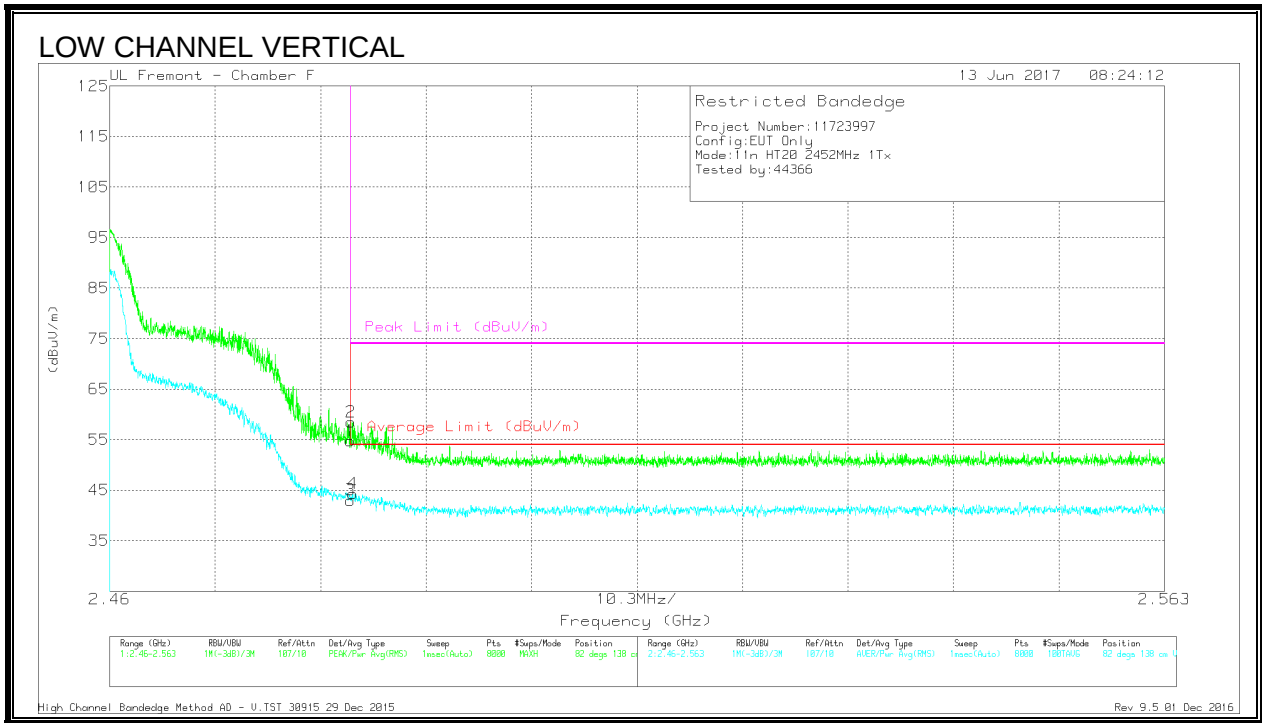


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.27	Pk	32.1	-21	62.37	-	-	74	-11.63	87	133	H
2	* 2.488	54.51	Pk	32.2	-21	65.71	-	-	74	-8.29	87	133	H
3	* 2.484	36.93	RMS	32.1	-21	48.03	54	-5.97	-	-	87	133	H
4	* 2.484	37.6	RMS	32.2	-21	48.8	54	-5.2	-	-	87	133	H

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

Pk - Peak detector

RMS - RMS detection



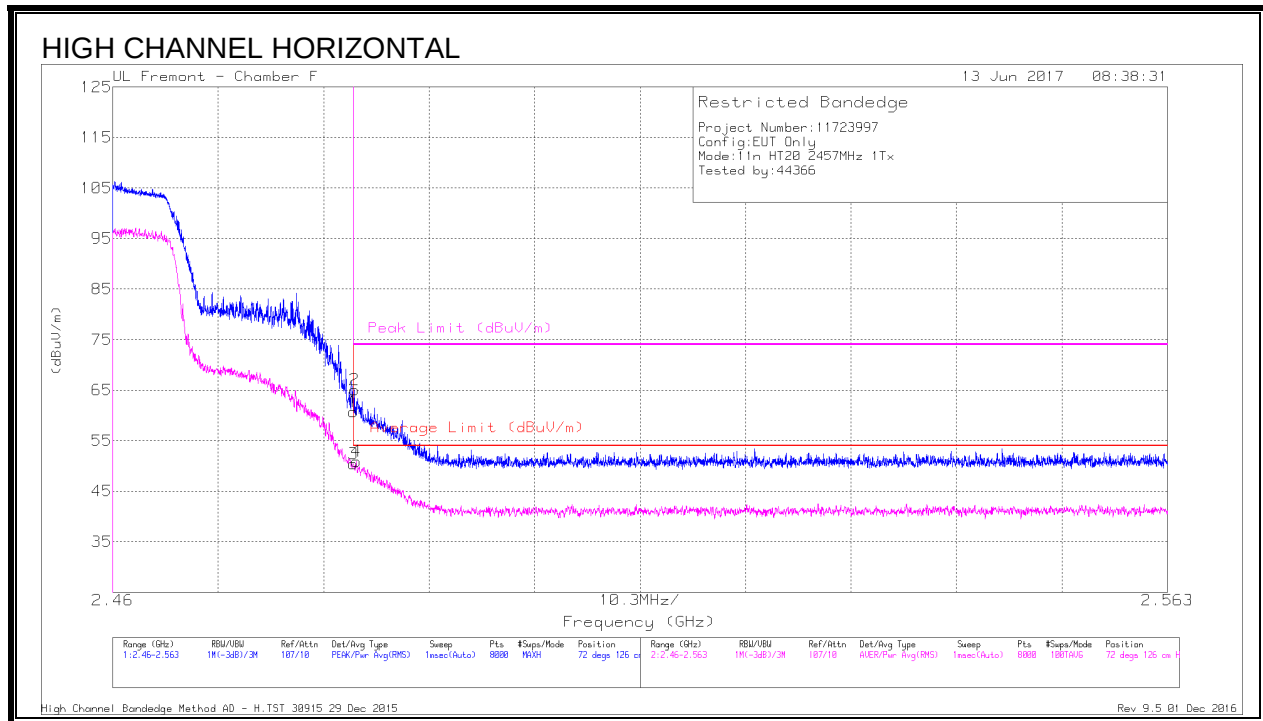
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.67	Pk	32.1	-21	54.77	-	-	74	-19.23	82	138	V
2	* 2.484	47.42	Pk	32.1	-21	58.52	-	-	74	-15.48	82	138	V
3	* 2.484	31.93	RMS	32.1	-21	43.03	54	-10.97	-	-	82	138	V
4	* 2.484	33.18	RMS	32.1	-21	44.28	54	-9.72	-	-	82	138	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)

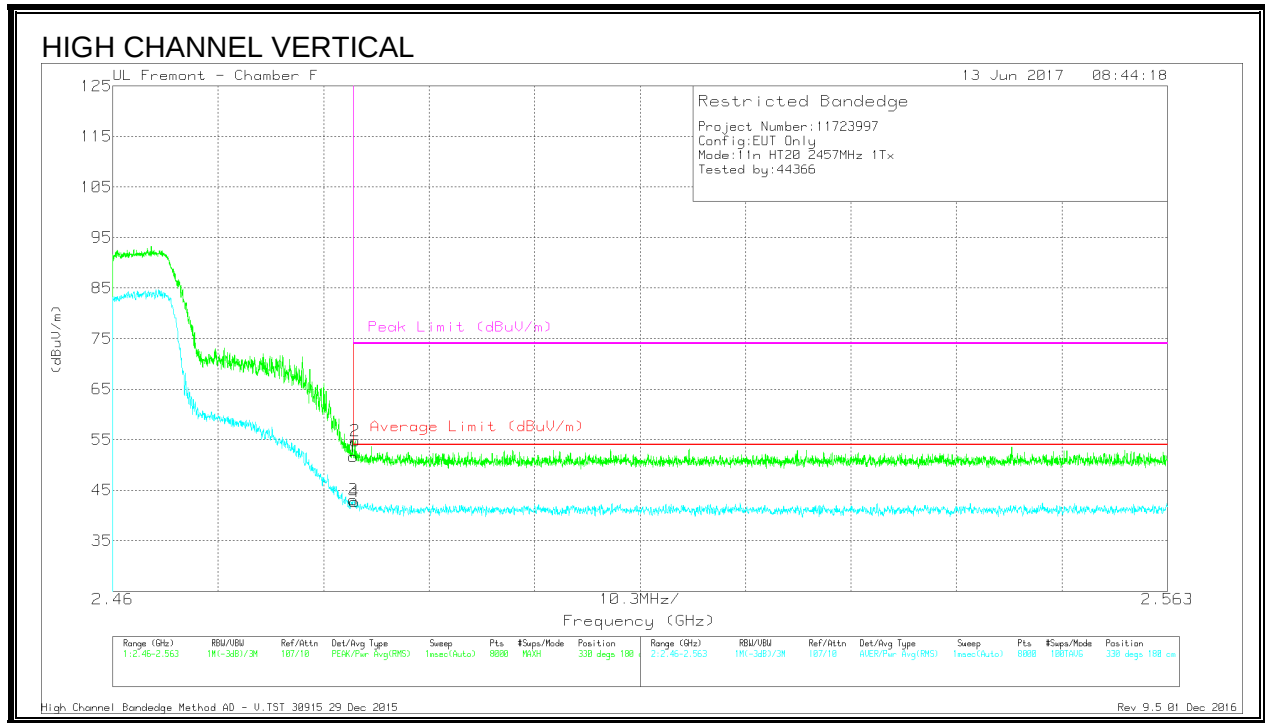


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.64	Pk	32.1	-21	60.74	-	-	74	-13.26	72	126	H
2	* 2.484	53.98	Pk	32.1	-21	65.08	-	-	74	-8.92	72	126	H
3	* 2.484	39.34	RMS	32.1	-21	50.44	54	-3.56	-	-	72	126	H
4	* 2.484	39.85	RMS	32.1	-21	50.95	54	-3.05	-	-	72	126	H

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

Pk - Peak detector

RMS - RMS detection



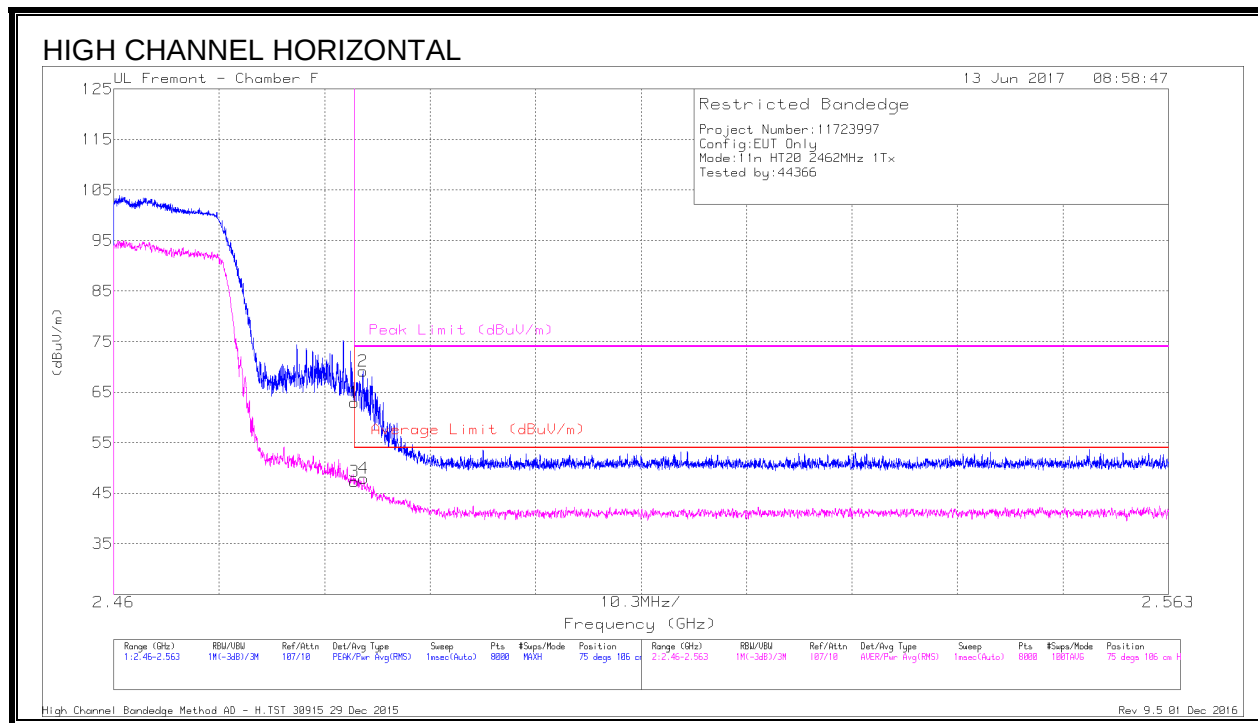
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.53	Pk	32.1	-21	51.63	-	-	74	-22.37	330	180	V
2	* 2.484	43.68	Pk	32.1	-21	54.78	-	-	74	-19.22	330	180	V
3	* 2.484	31.99	RMS	32.1	-21	43.09	54	-10.91	-	-	330	180	V
4	* 2.484	31.66	RMS	32.1	-21	42.76	54	-11.24	-	-	330	180	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)

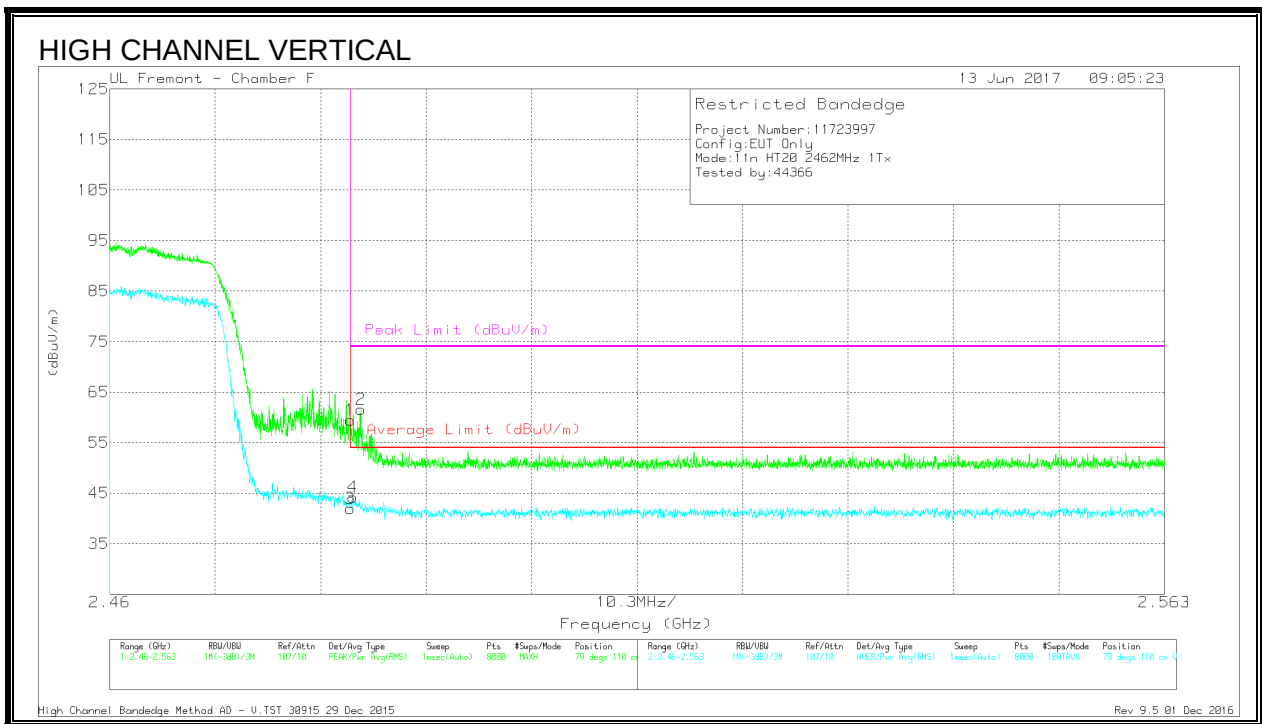


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.87	Pk	32.1	-21	62.97	-	-	74	-11.03	75	106	H
2	* 2.484	57.97	Pk	32.2	-21	69.17	-	-	74	-4.83	75	106	H
3	* 2.484	36.2	RMS	32.1	-21	47.3	54	-6.7	-	-	75	106	H
4	* 2.484	36.72	RMS	32.2	-21	47.92	54	-6.08	-	-	75	106	H

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

Pk - Peak detector

RMS - RMS detection



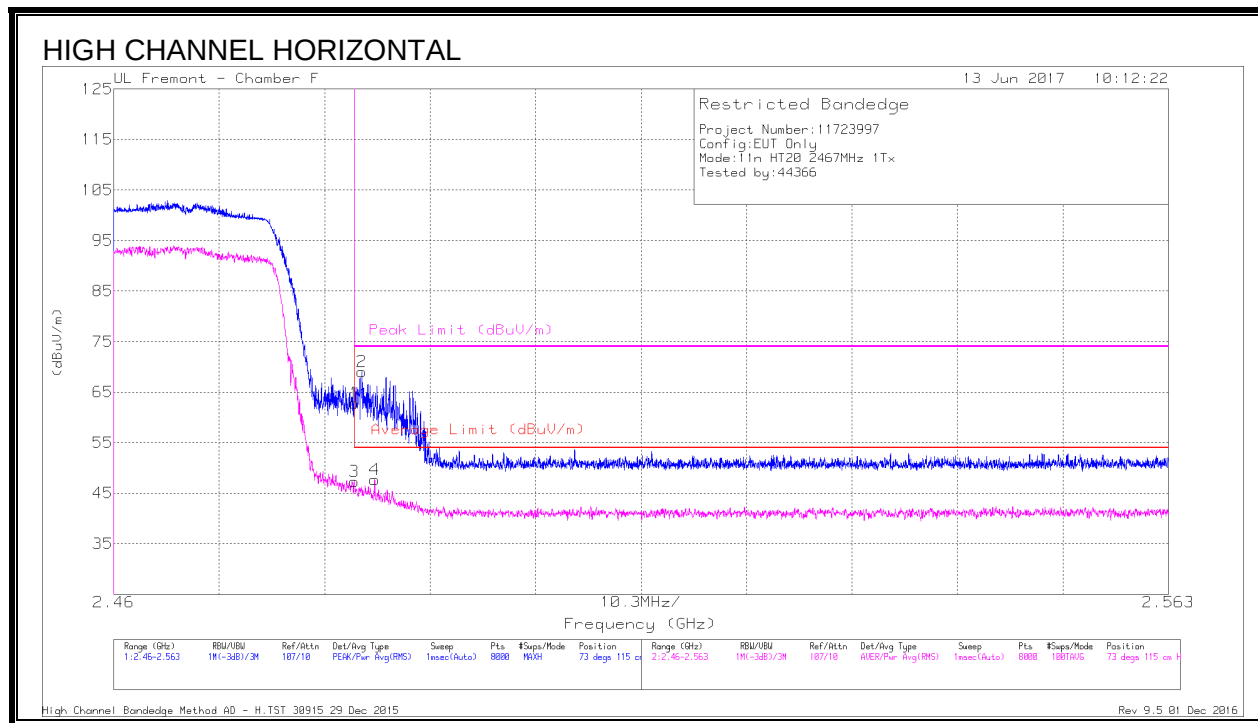
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1	* 2.484	48.4	Pk	32.1	-21	59.5	-	-	74	-14.5	79	110	V
2	* 2.485	50.39	Pk	32.2	-21	61.59	-	-	74	-12.41	79	110	V
3	* 2.484	30.92	RMS	32.1	-21	42.02	54	-11.98	-	-	79	110	V
4	* 2.484	33.13	RMS	32.1	-21	44.23	54	-9.77	-	-	79	110	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)

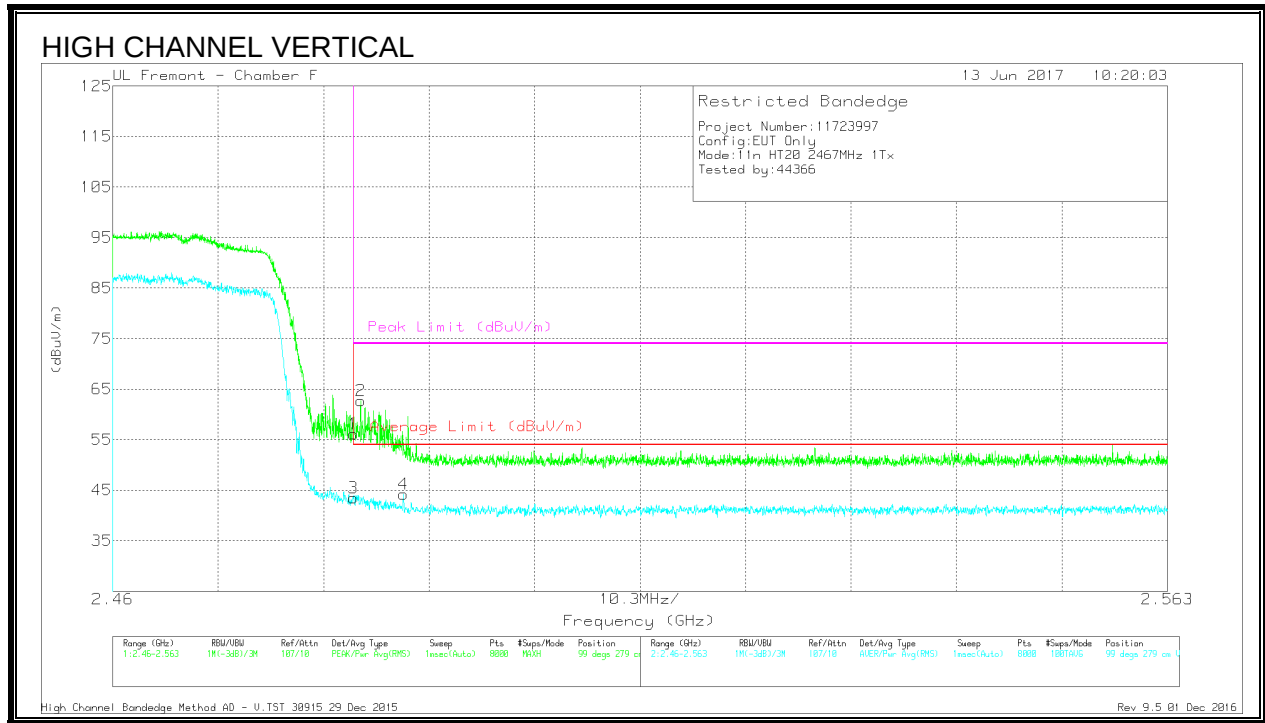


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.68	Pk	32.1	-21	62.78	-	-	74	-11.22	73	115	H
2	* 2.484	57.84	Pk	32.2	-21	69.04	-	-	74	-4.96	73	115	H
3	* 2.484	36.24	RMS	32.1	-21	47.34	54	-6.66	-	-	73	115	H
4	* 2.485	36.48	RMS	32.2	-21	47.68	54	-6.32	-	-	73	115	H

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

Pk - Peak detector

RMS - RMS detection



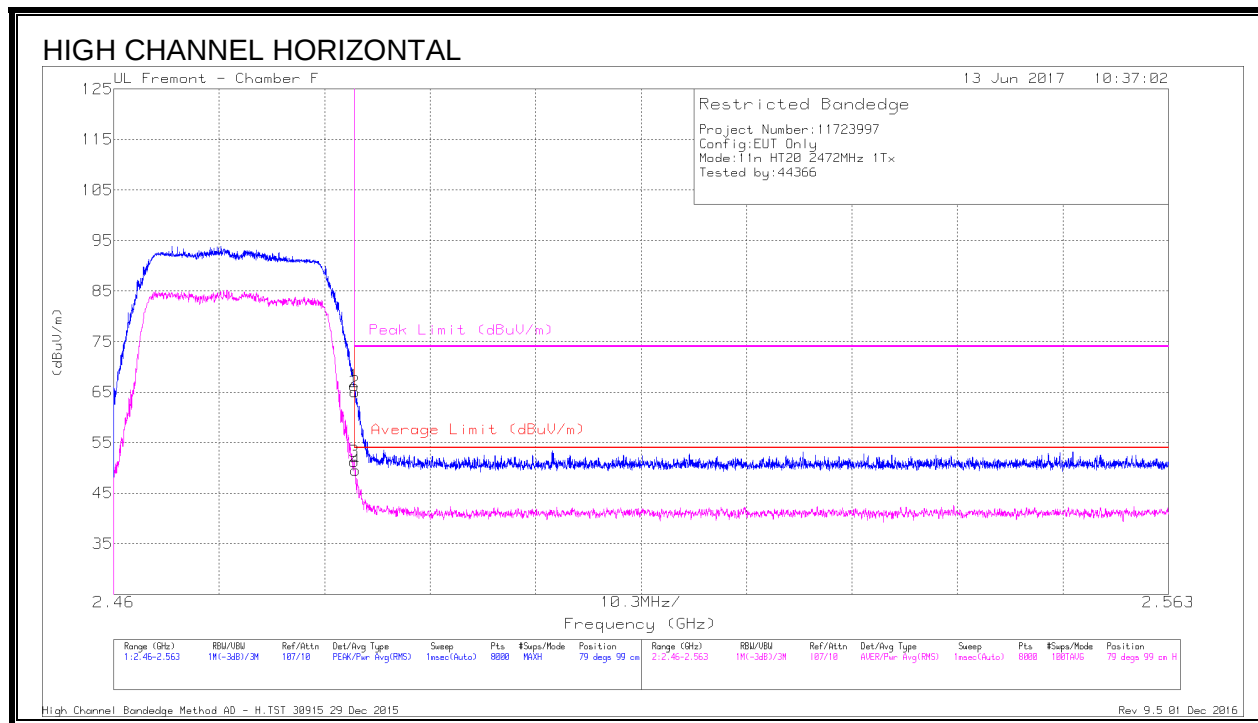
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1	* 2.484	45.02	Pk	32.1	-21	56.12	-	-	74	-17.88	99	279	V
2	* 2.484	51.48	Pk	32.2	-21	62.68	-	-	74	-11.32	99	279	V
3	* 2.484	32.35	RMS	32.1	-21	43.45	54	-10.55	-	-	99	279	V
4	* 2.488	33.04	RMS	32.2	-21	44.24	54	-9.76	-	-	99	279	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)

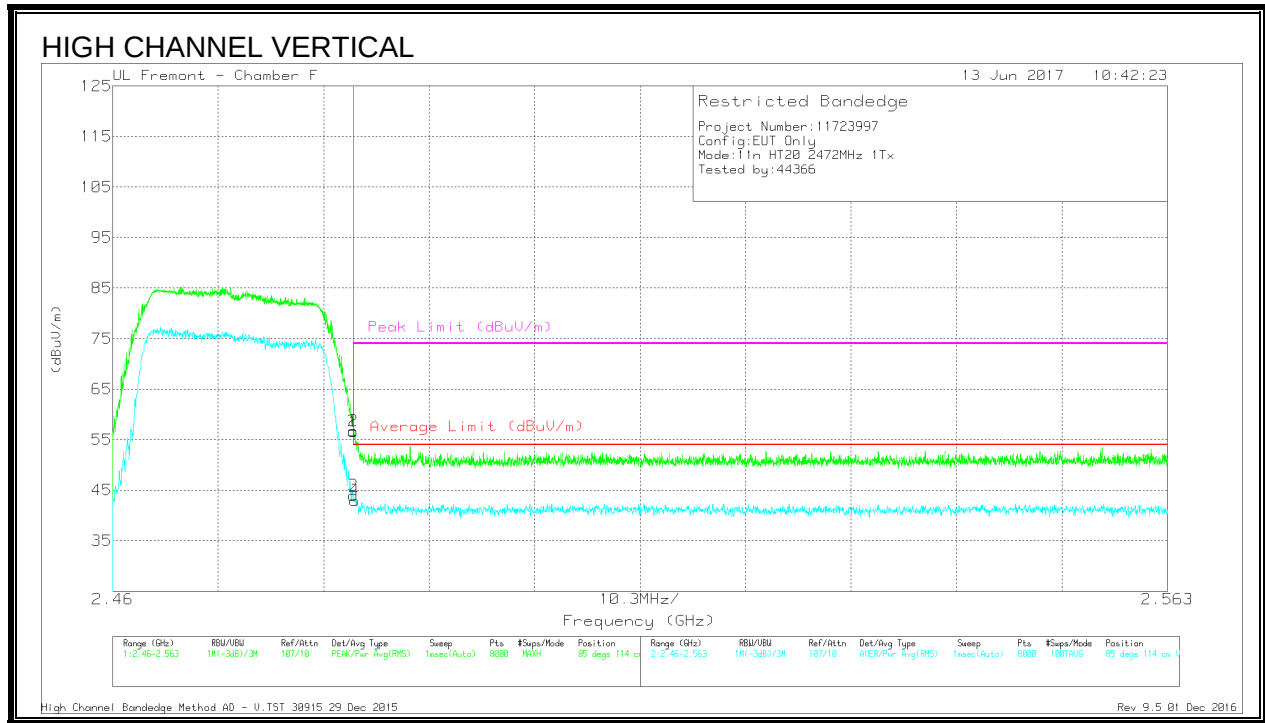


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.26	Pk	32.1	-21	66.36	-	-	74	-7.64	79	99	H
2	* 2.484	54	Pk	32.1	-21	65.1	-	-	74	-8.9	79	99	H
3	* 2.484	40.13	RMS	32.1	-21	51.23	54	-2.77	-	-	79	99	H
4	* 2.484	38.45	RMS	32.1	-21	49.55	54	-4.45	-	-	79	99	H

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

Pk - Peak detector

RMS - RMS detection



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/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	45.57	Pk	32.1	-21	56.67	-	-	74	-17.33	85	114	V
2	* 2.484	45.69	Pk	32.1	-21	56.79	-	-	74	-17.21	85	114	V
3	* 2.484	32.85	RMS	32.1	-21	43.95	54	-10.05	-	-	85	114	V
4	* 2.484	31.88	RMS	32.1	-21	42.98	54	-11.02	-	-	85	114	V

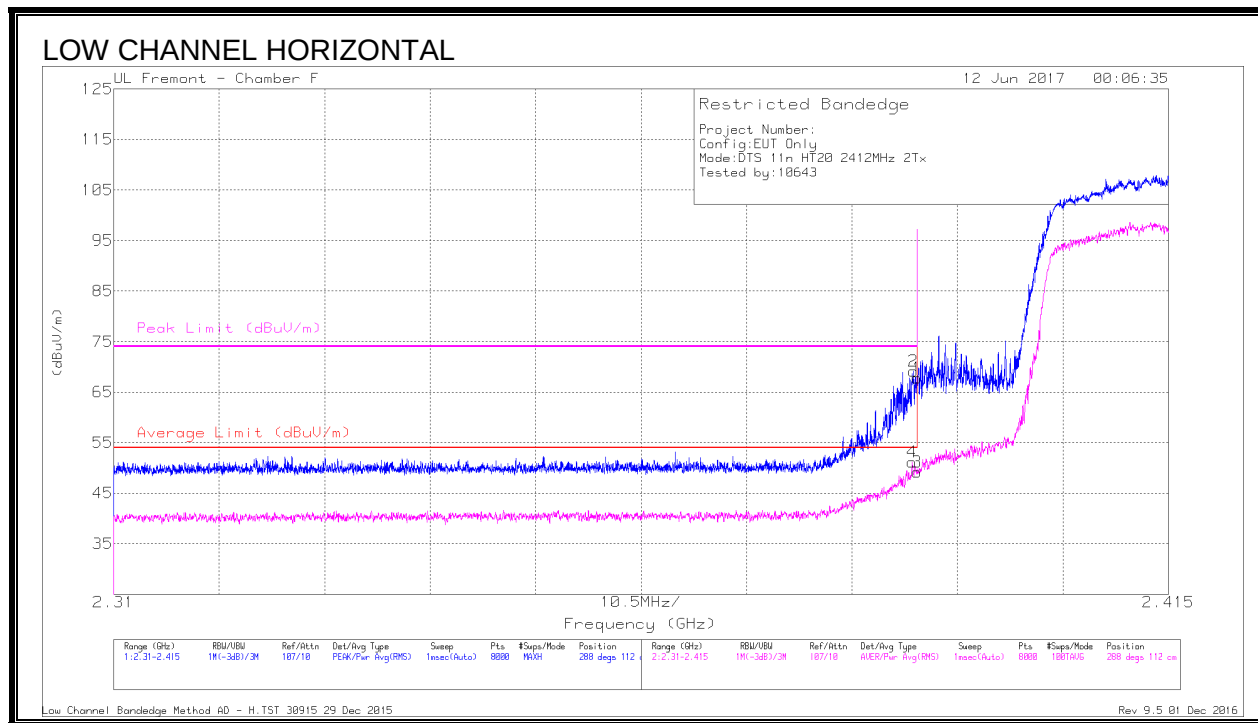
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

9.2.5. 11n HT20 2TX CDD MIMO MODE IN THE 2.4GHz BAND

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)

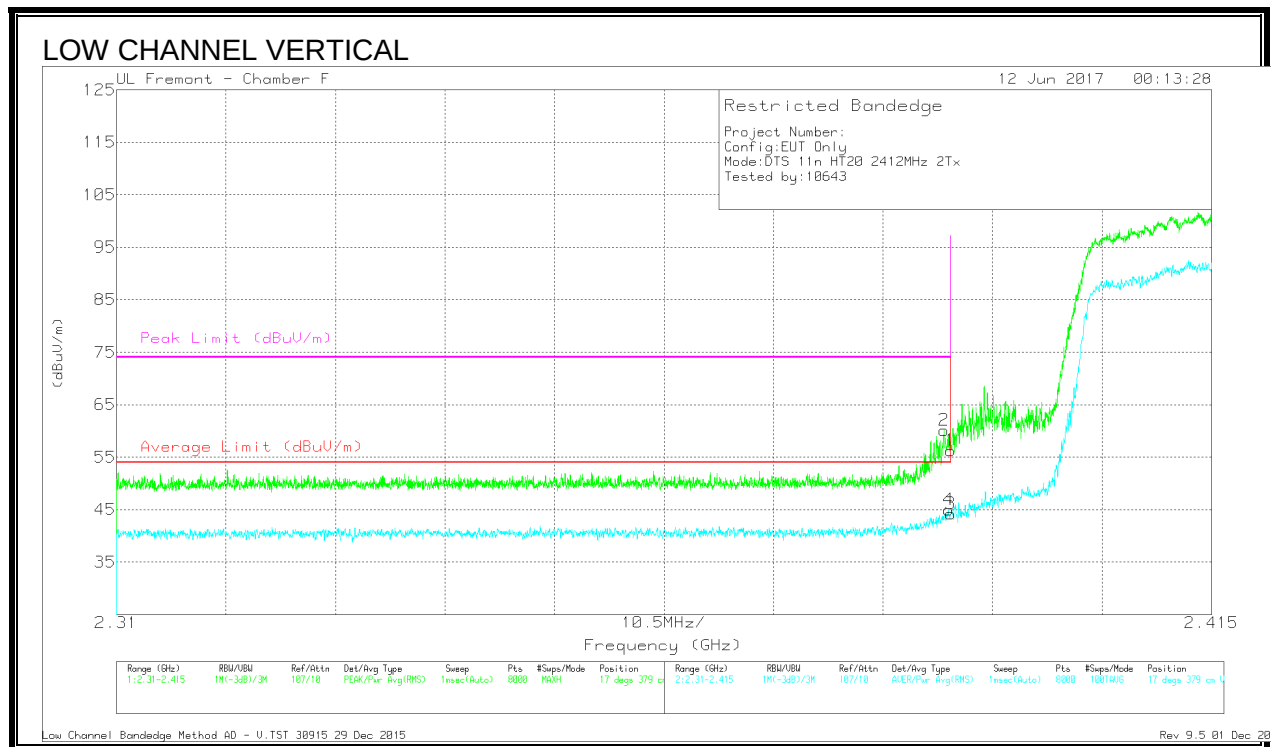


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.93	Pk	31.9	-21	67.83	-	-	74	-6.17	288	112	H
2	* 2.39	58.23	Pk	31.9	-21	69.13	-	-	74	-4.87	288	112	H
3	* 2.39	38.31	RMS	31.9	-21	49.21	54	-4.79	-	-	288	112	H
4	* 2.389	40.27	RMS	31.9	-21	51.17	54	-2.83	-	-	288	112	H

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

Pk - Peak detector

RMS - RMS detection



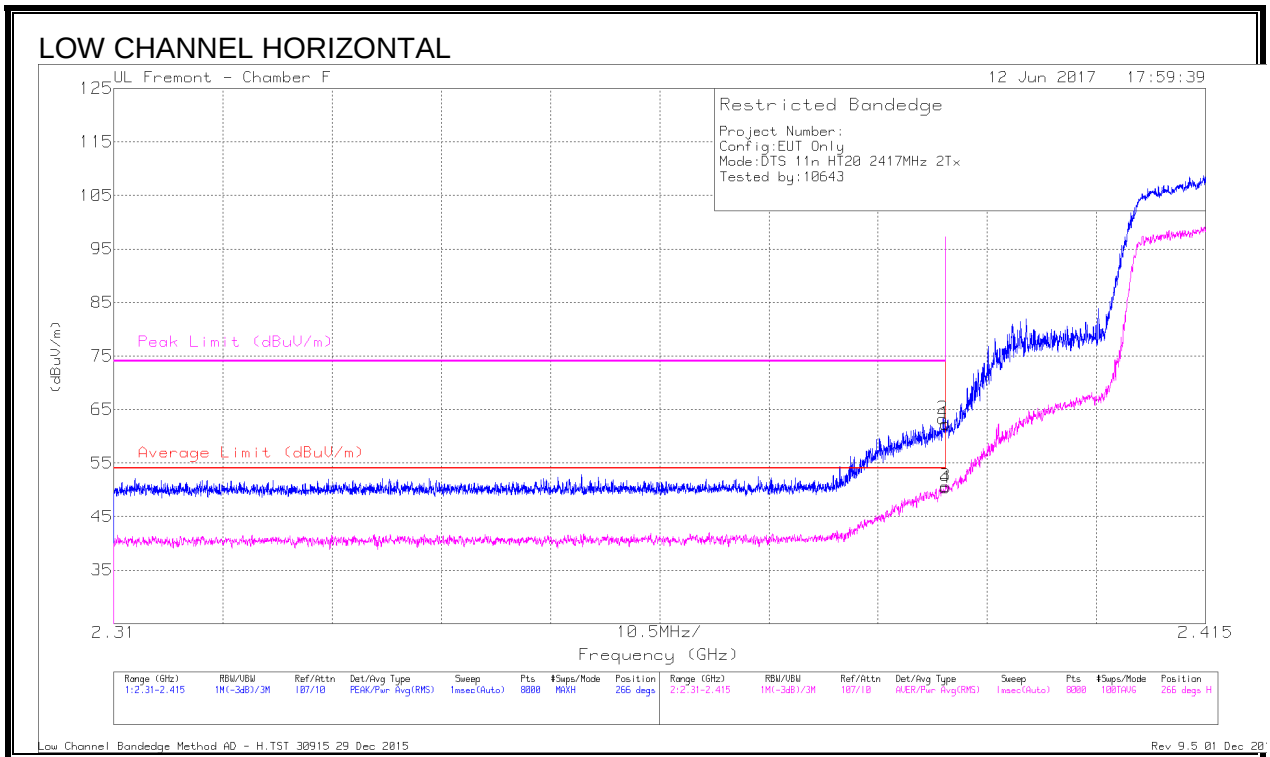
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.32	Pk	31.9	-21	56.22	-	-	74	-17.78	17	379	V
2	* 2.389	49.1	Pk	31.9	-20.9	60.1	-	-	74	-13.9	17	379	V
3	* 2.39	33.33	RMS	31.9	-21	44.23	54	-9.77	-	-	17	379	V
4	* 2.39	34.02	RMS	31.9	-21	44.92	54	-9.08	-	-	17	379	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 1)

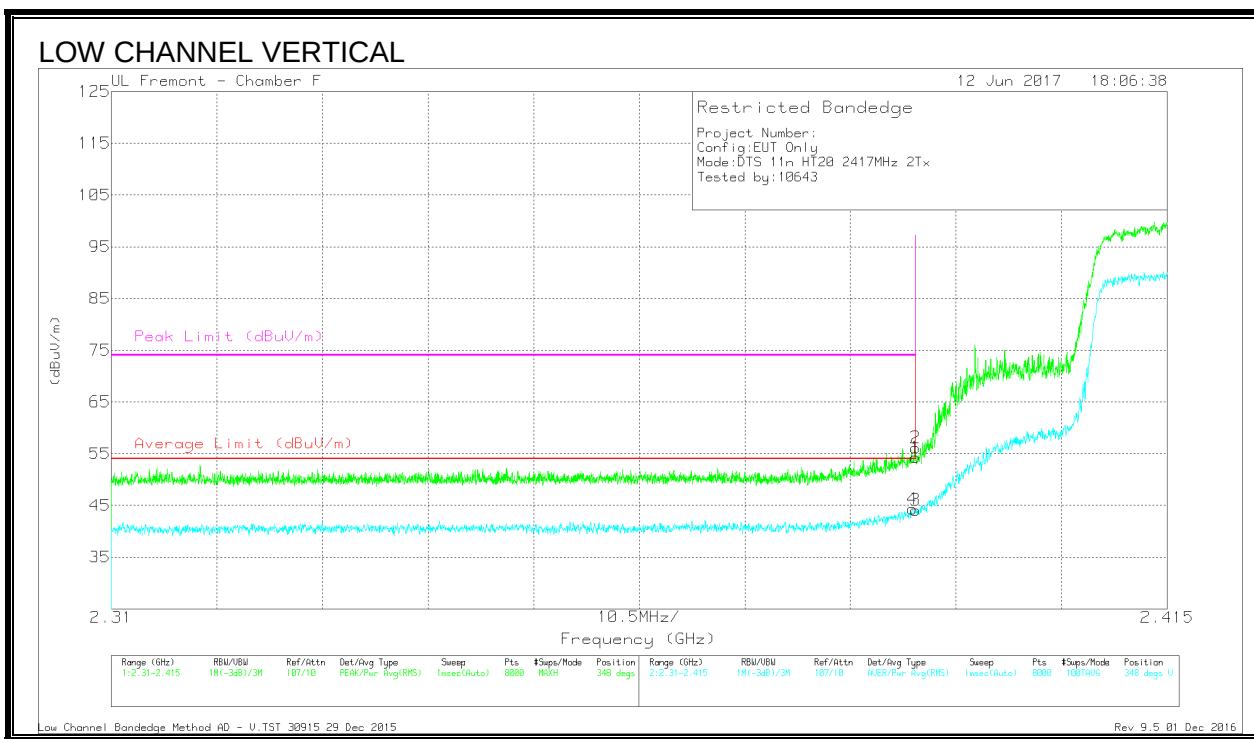


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.39	Pk	31.9	-21	62.29	-	-	74	-11.71	266	142	H
2	* 2.39	52.41	Pk	31.9	-21	63.31	-	-	74	-10.69	266	142	H
3	* 2.39	39.79	RMS	31.9	-21	50.69	54	-3.31	-	-	266	142	H
4	* 2.39	39.47	RMS	31.9	-21	50.37	54	-3.63	-	-	266	142	H

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

Pk - Peak detector

RMS - RMS detection



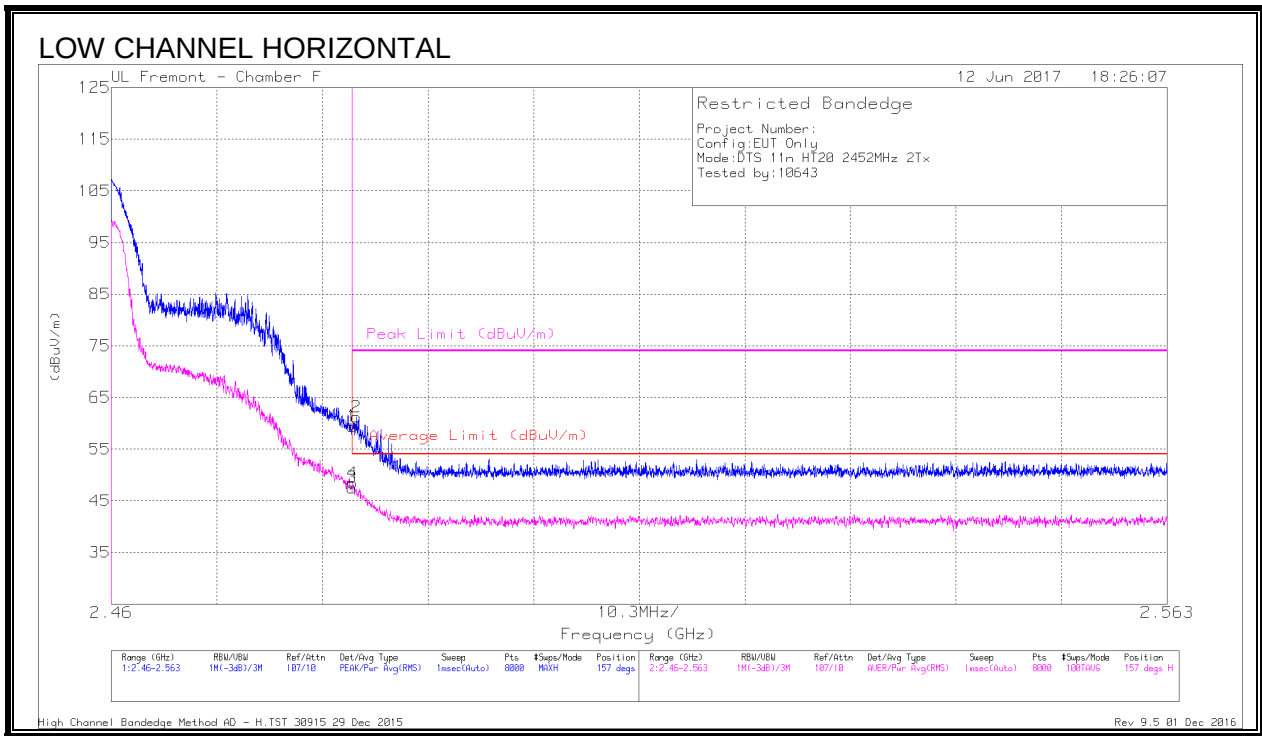
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.38	Pk	31.9	-21	54.28	-	-	74	-19.72	348	389	V
2	* 2.39	45.23	Pk	31.9	-21	56.13	-	-	74	-17.87	348	389	V
3	* 2.39	33.2	RMS	31.9	-21	44.1	54	-9.9	-	-	348	389	V
4	* 2.39	33.41	RMS	31.9	-21	44.31	54	-9.69	-	-	348	389	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 9)

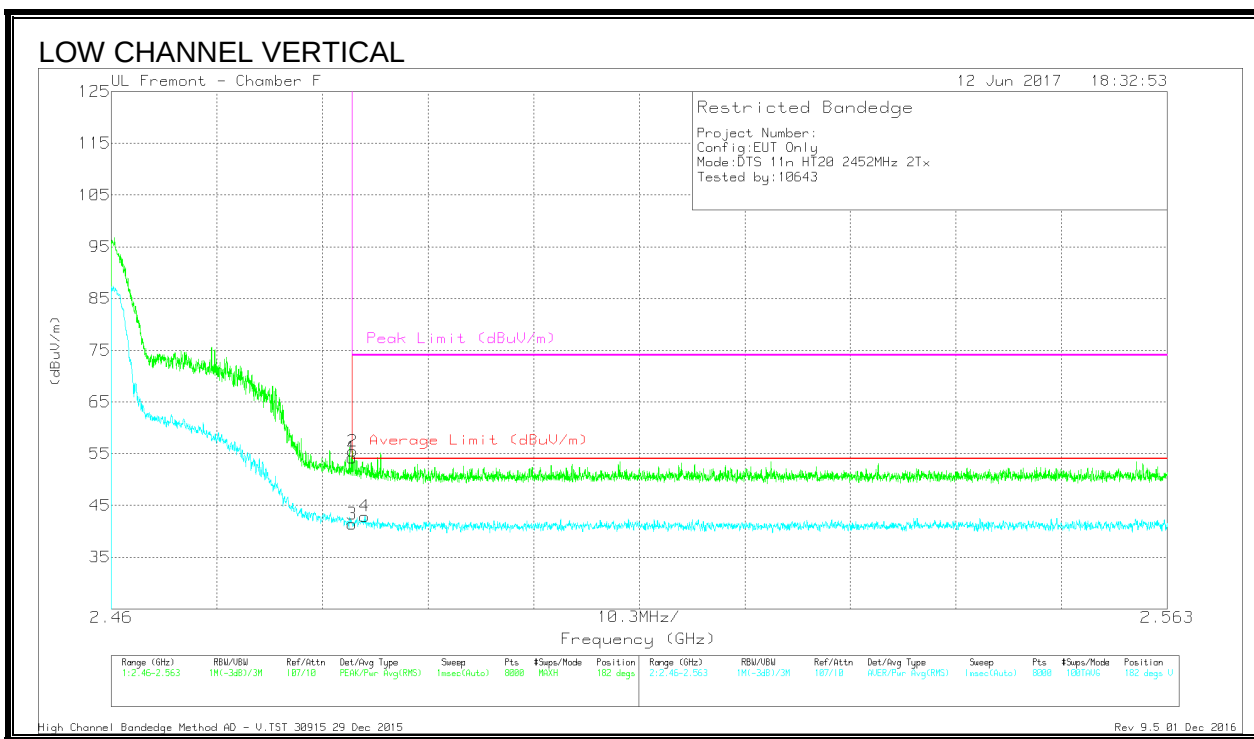


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.32	Pk	32.1	-21	59.42	-	-	74	-14.58	157	107	H
2	* 2.484	50	Pk	32.2	-21	61.2	-	-	74	-12.8	157	107	H
3	* 2.484	36.45	RMS	32.1	-21	47.55	54	-6.45	-	-	157	107	H
4	* 2.484	37.34	RMS	32.1	-21	48.44	54	-5.56	-	-	157	107	H

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

Pk - Peak detector

RMS - RMS detection



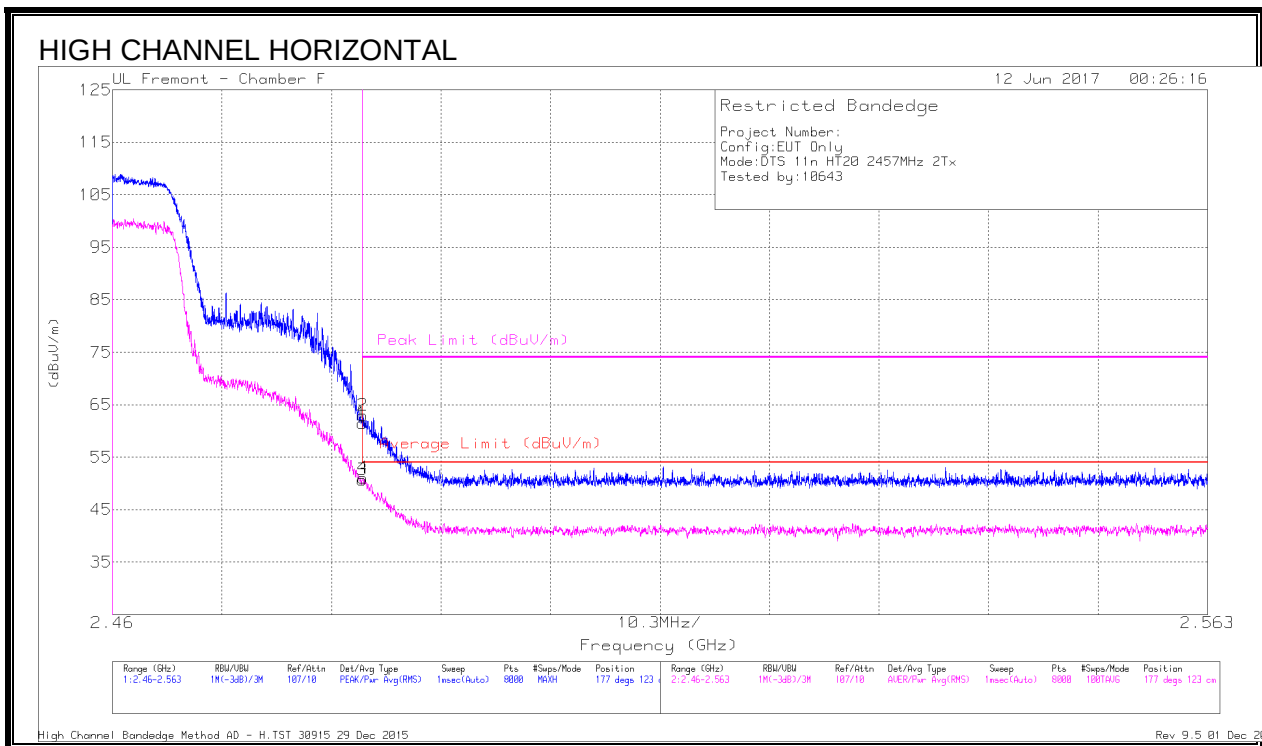
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.15	Pk	32.1	-21	54.25	-	-	74	-19.75	182	112	V
2	* 2.484	44.38	Pk	32.1	-21	55.48	-	-	74	-18.52	182	112	V
3	* 2.484	30.3	RMS	32.1	-21	41.4	54	-12.6	-	-	182	112	V
4	* 2.485	31.71	RMS	32.2	-21	42.91	54	-11.09	-	-	182	112	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)

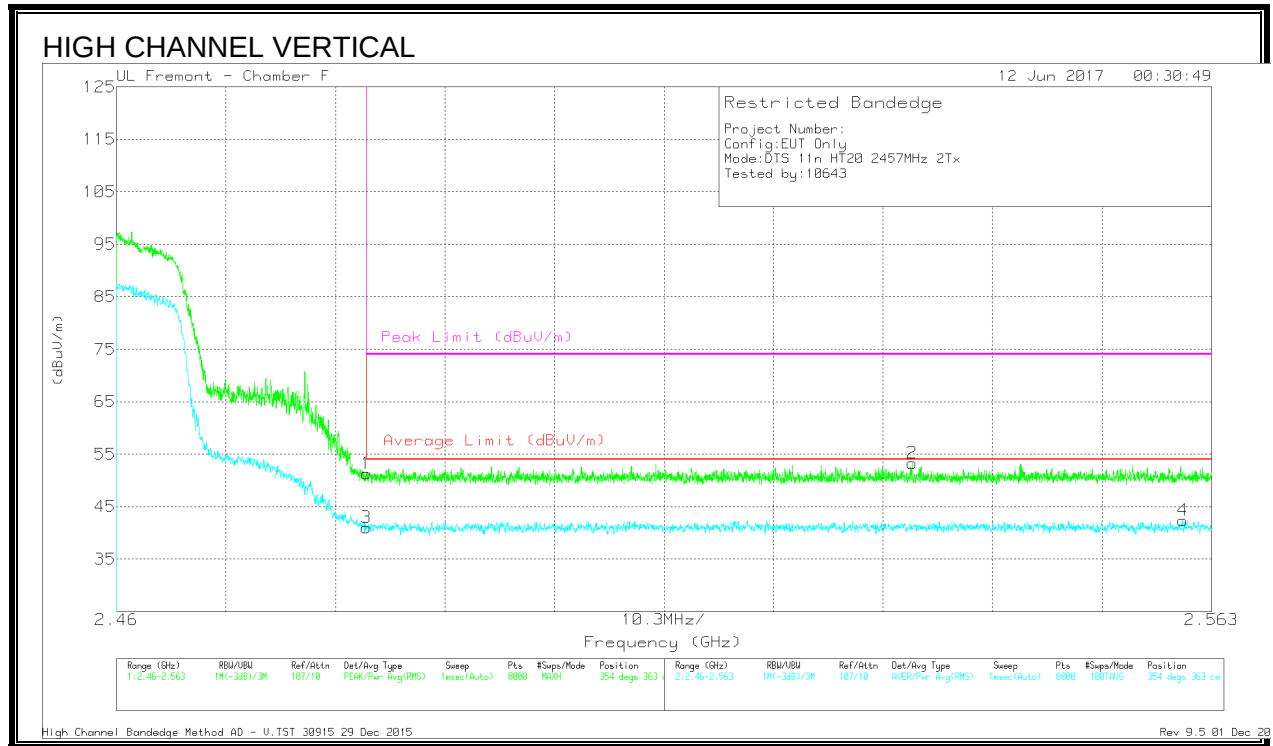


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.39	Pk	32.1	-21	61.49	-	-	74	-12.51	177	123	H
2	* 2.484	51.81	Pk	32.1	-21	62.91	-	-	74	-11.09	177	123	H
3	* 2.484	39.57	RMS	32.1	-21	50.67	54	-3.33	-	-	177	123	H
4	* 2.484	39.9	RMS	32.1	-21	51	54	-3	-	-	177	123	H

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

Pk - Peak detector

RMS - RMS detection



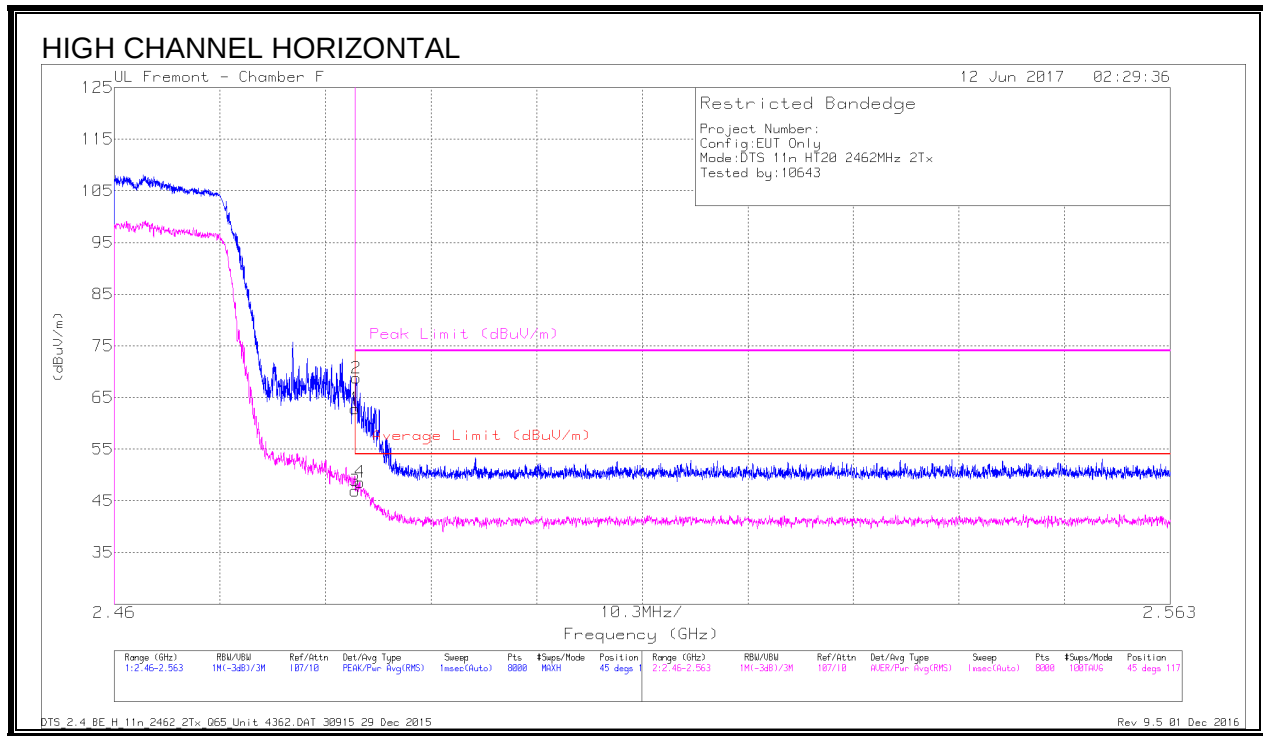
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.19	Pk	32.1	-21	51.29	-	-	74	-22.71	354	363	V
2	2.535	42.04	Pk	32.2	-21	53.24	-	-	74	-20.76	354	363	V
3	* 2.484	29.9	RMS	32.1	-21	41	54	-13	-	-	354	363	V
4	2.56	31.04	RMS	32.2	-20.9	42.34	54	-11.66	-	-	354	363	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)

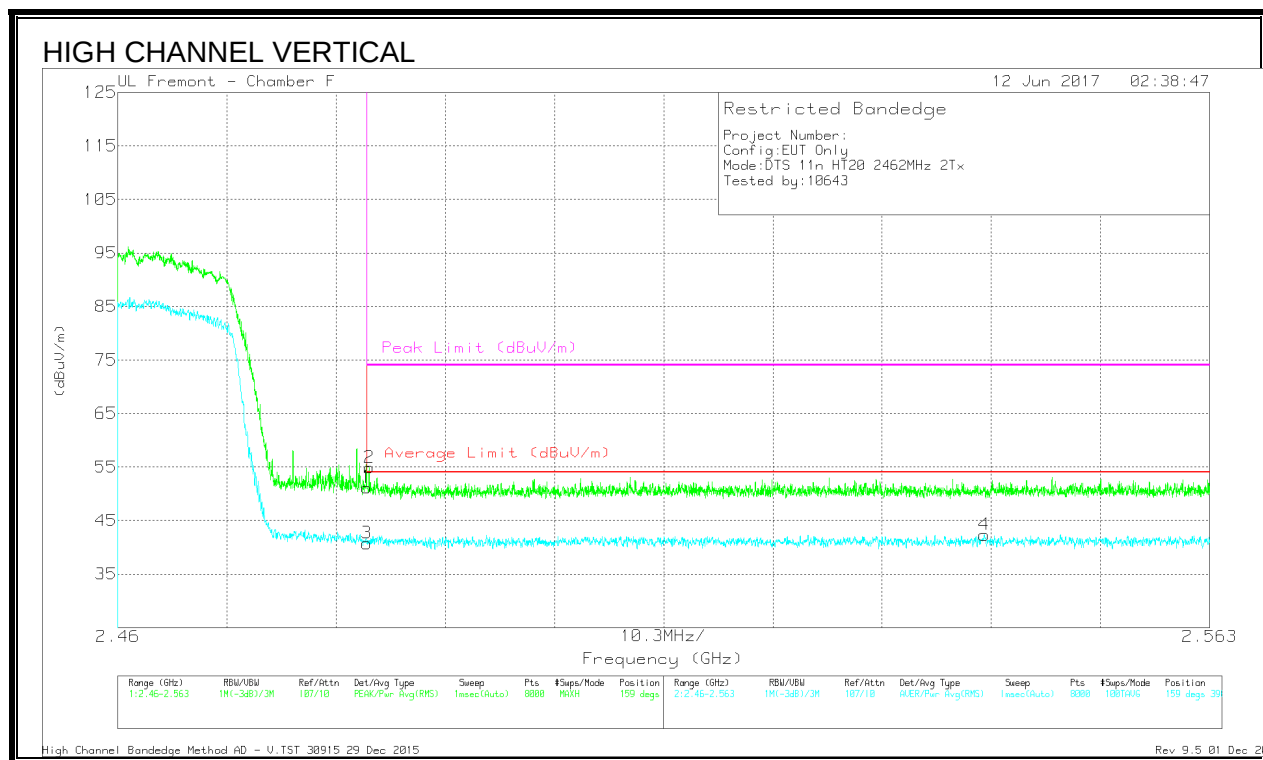


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.74	Pk	32.1	-21	62.84	-	-	74	-11.16	45	117	H
2	* 2.484	57.65	Pk	32.1	-21	68.75	-	-	74	-5.25	45	117	H
3	* 2.484	35.85	RMS	32.1	-21	46.95	54	-7.05	-	-	45	117	H
4	* 2.484	37.41	RMS	32.2	-21	48.61	54	-5.39	-	-	45	117	H

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

Pk - Peak detector

RMS - RMS detection



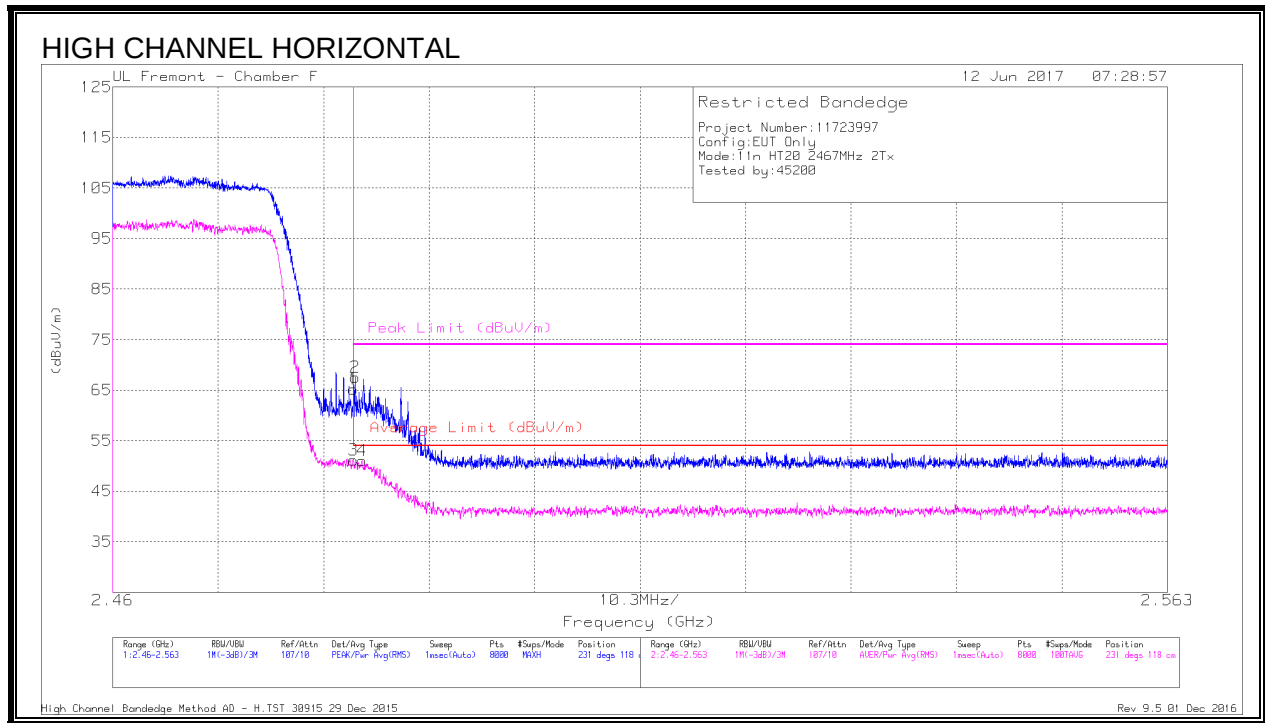
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.05	Pk	32.1	-21	51.15	-	-	74	-22.85	159	396	V
2	* 2.484	43.77	Pk	32.1	-21	54.87	-	-	74	-19.13	159	396	V
3	* 2.484	29.64	RMS	32.1	-21	40.74	54	-13.26	-	-	159	396	V
4	2.542	31.13	RMS	32.2	-21	42.33	54	-11.67	-	-	159	396	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)

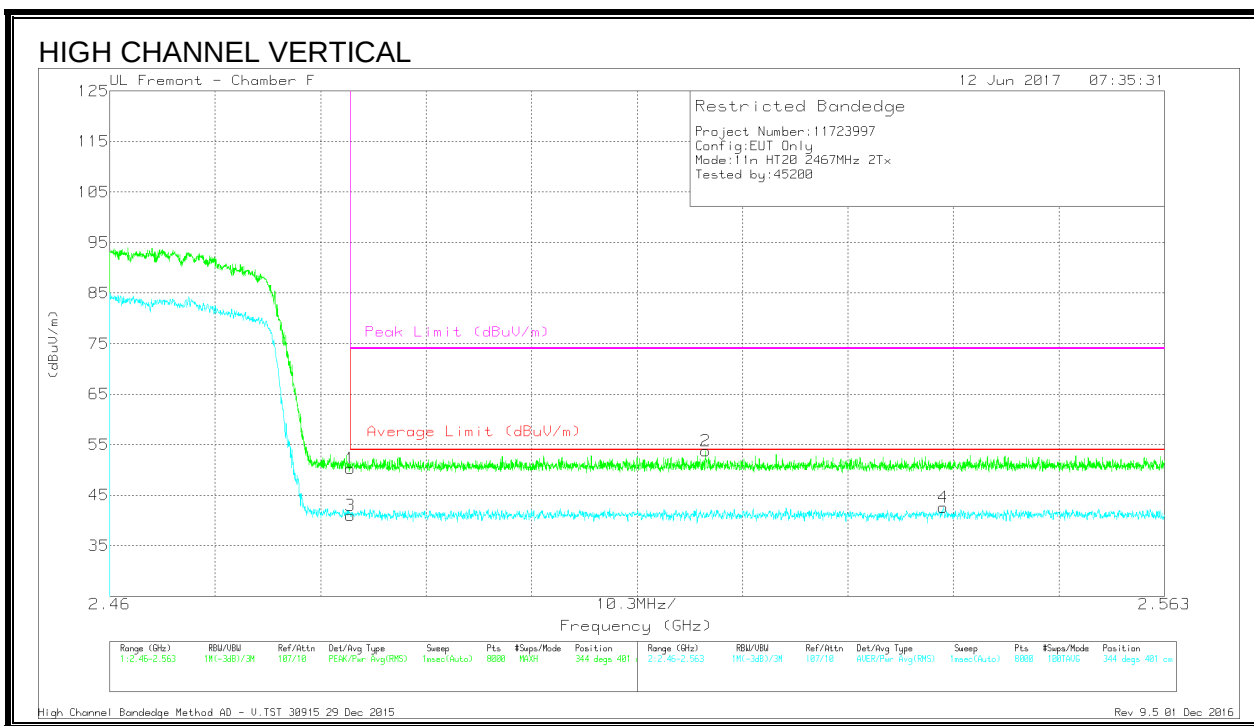


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.05	Pk	32.1	-21	65.15	-	-	74	-8.85	231	118	H
2	* 2.484	56.46	Pk	32.1	-21	67.56	-	-	74	-6.44	231	118	H
3	* 2.484	40.05	RMS	32.1	-21	51.15	54	-2.85	-	-	231	118	H
4	* 2.484	39.88	RMS	32.2	-21	51.08	54	-2.92	-	-	231	118	H

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

Pk - Peak detector

RMS - RMS detection



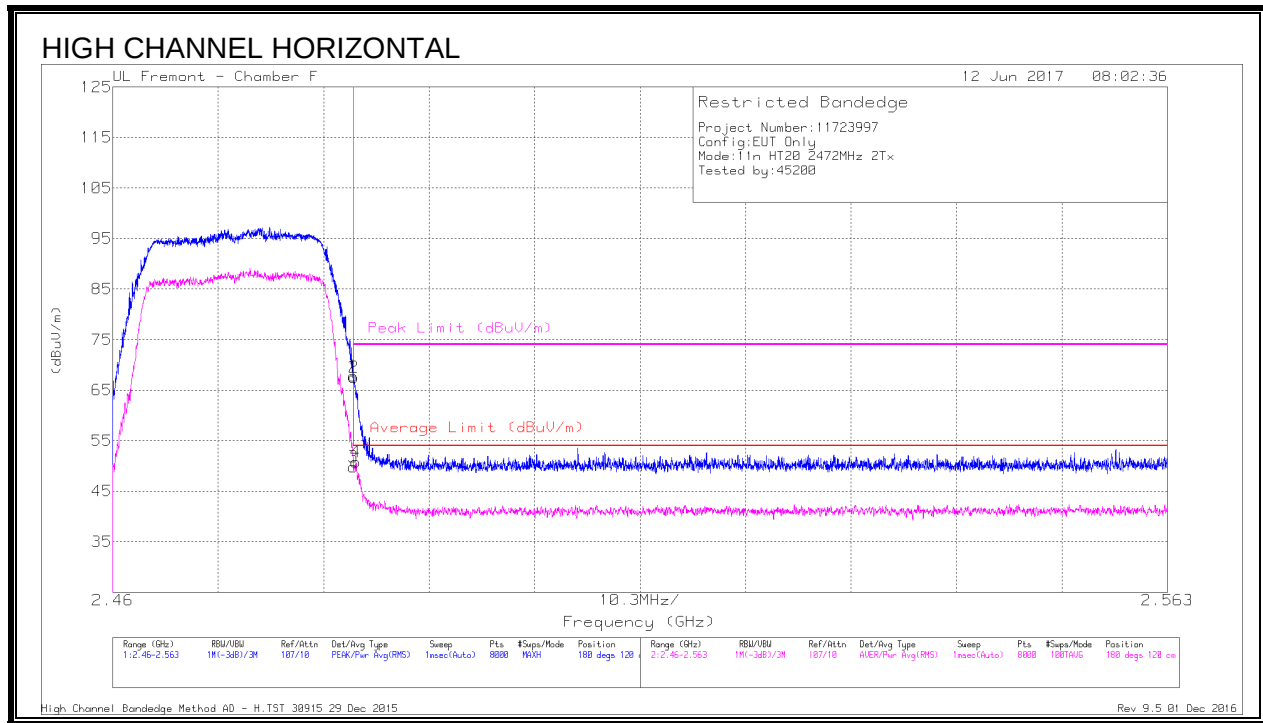
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.24	Pk	32.1	-21	50.34	-	-	74	-23.66	344	401	V
2	2.518	42.52	Pk	32.2	-21	53.72	-	-	74	-20.28	344	401	V
3	* 2.484	29.92	RMS	32.1	-21	41.02	54	-12.98	-	-	344	401	V
4	2.541	31.4	RMS	32.2	-21	42.6	54	-11.4	-	-	344	401	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)

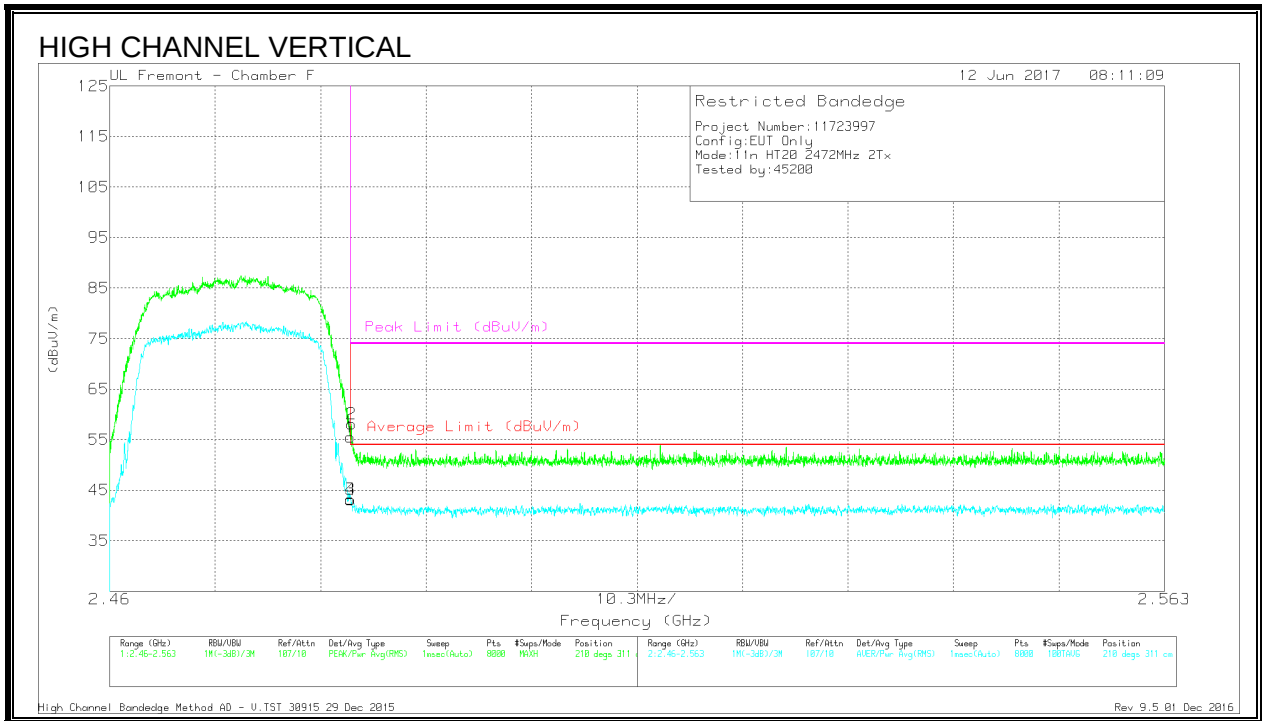


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.66	Pk	32.1	-21	67.76	-	-	74	-6.24	180	120	H
2	* 2.484	56.47	Pk	32.1	-21	67.57	-	-	74	-6.43	180	120	H
3	* 2.484	38.74	RMS	32.1	-21	49.84	54	-4.16	-	-	180	120	H
4	* 2.484	39.68	RMS	32.1	-21	50.78	54	-3.22	-	-	180	120	H

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

Pk - Peak detector

RMS - RMS detection



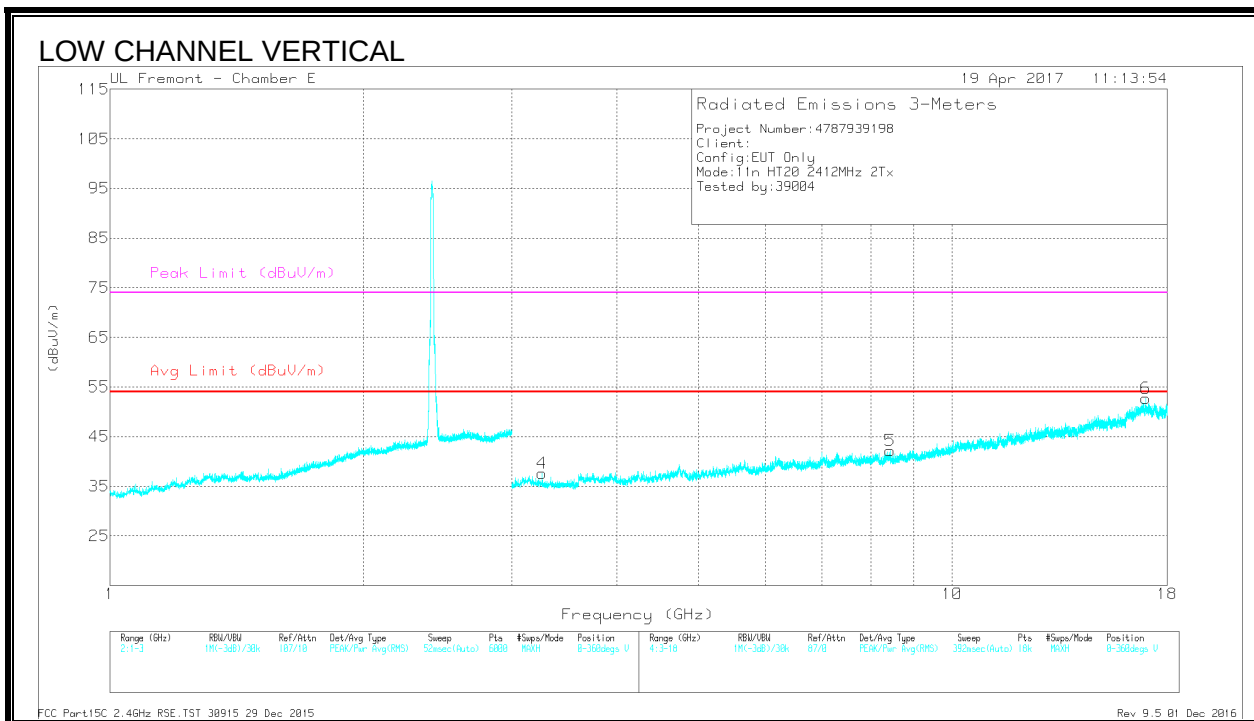
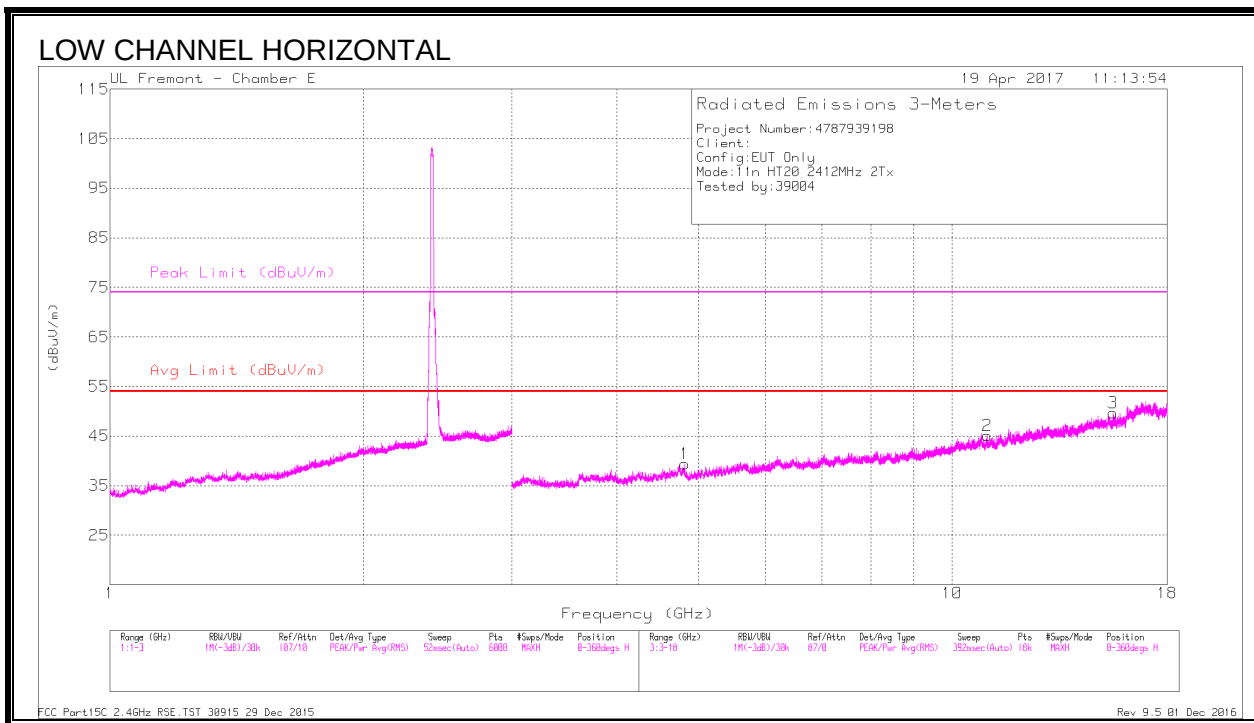
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.37	Pk	32.1	-21	55.47	-	-	74	-18.53	210	311	V
2	* 2.484	46.99	Pk	32.1	-21	58.09	-	-	74	-15.91	210	311	V
3	* 2.484	32.11	RMS	32.1	-21	43.21	54	-10.79	-	-	210	311	V
4	* 2.484	32.05	RMS	32.1	-21	43.15	54	-10.85	-	-	210	311	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)



DATA

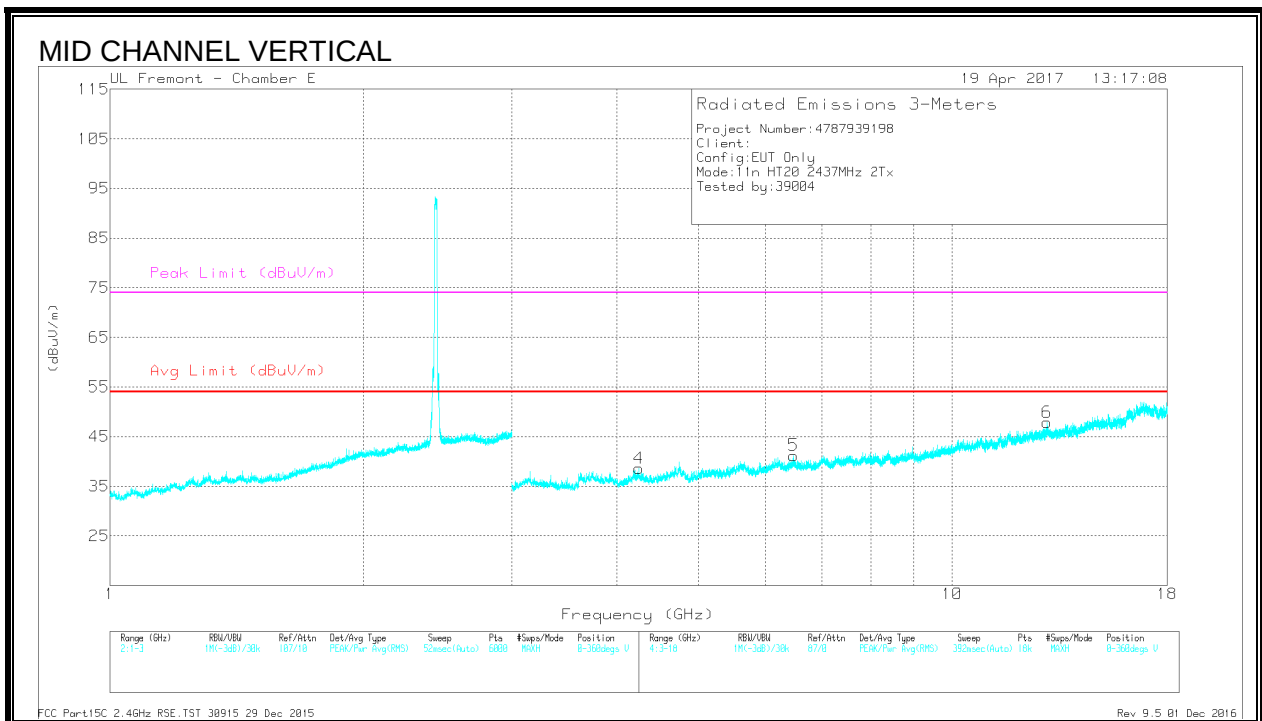
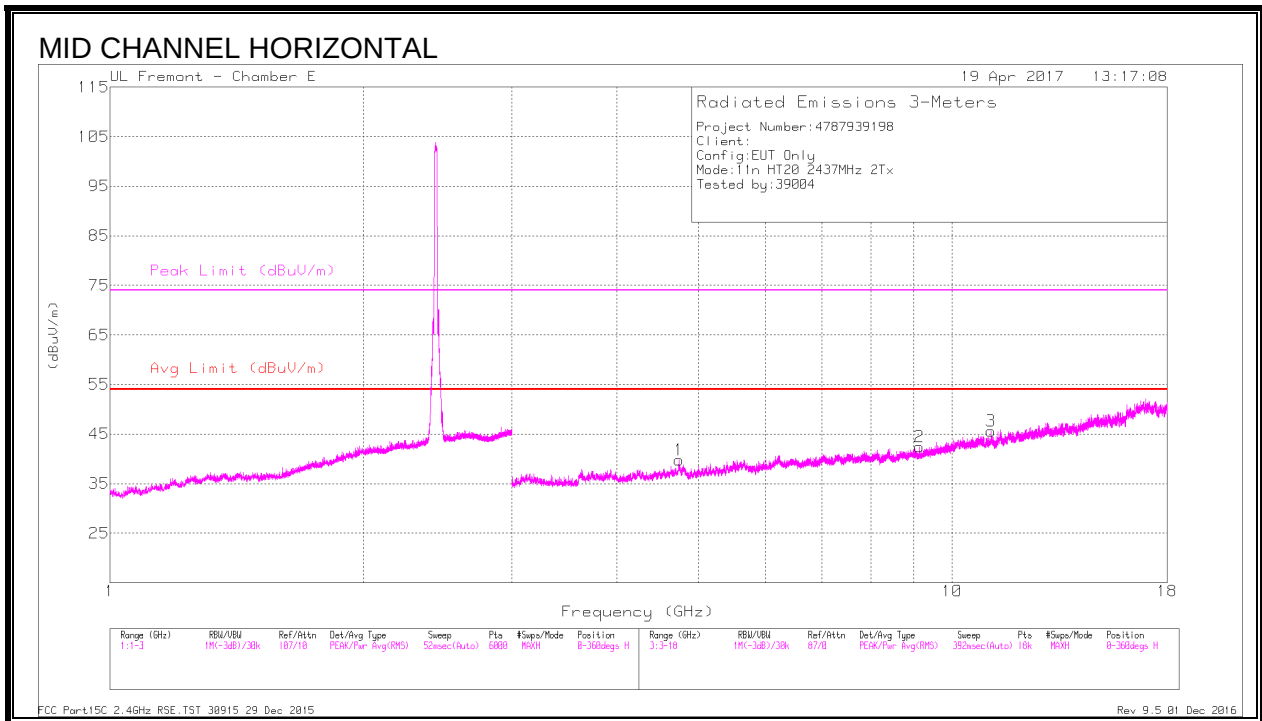
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.813	41.71	PK2	34.2	-29.8	46.11	-	-	74	-27.89	224	342	H
	* 4.811	29.79	MAv1	34.2	-29.7	34.29	54	-19.71	-	-	224	342	H
2	* 10.998	36.2	PK2	37.6	-22.7	51.1	-	-	74	-22.9	23	234	H
	* 11	25.01	MAv1	37.6	-22.8	39.81	54	-14.19	-	-	23	234	H
3	* 15.525	37.33	PK2	40.5	-22.2	55.63	-	-	74	-18.37	34	218	H
	* 15.523	25.61	MAv1	40.5	-22.2	43.91	54	-10.09	-	-	34	218	H
4	* 3.265	41.38	PK2	32.9	-31.3	42.98	-	-	74	-31.02	97	295	V
	* 3.266	29.67	MAv1	32.9	-31.3	31.27	54	-22.73	-	-	97	295	V
5	* 8.438	38.45	PK2	36	-25.9	48.55	-	-	74	-25.45	350	309	V
	* 8.439	26.59	MAv1	36	-25.9	36.69	54	-17.31	-	-	350	309	V
6	16.966	36.91	PK2	42.6	-20.6	58.91	-	-	-	-	323	166	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6)



DATA

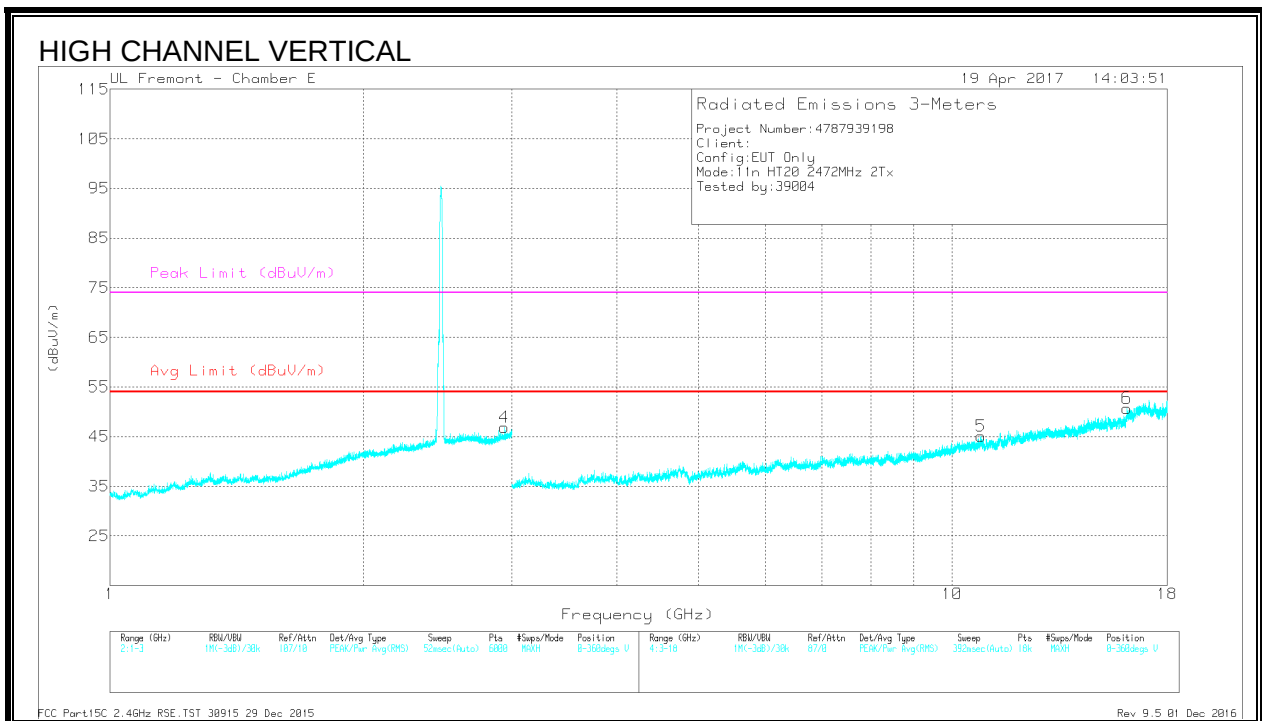
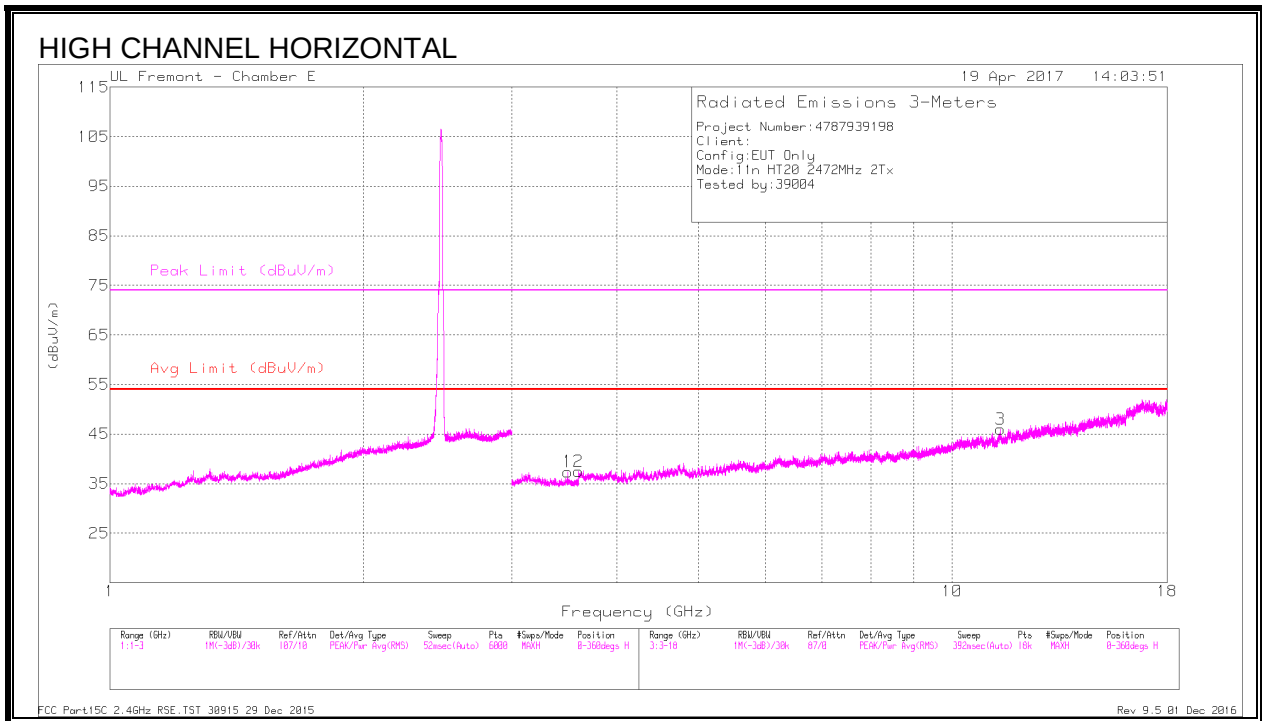
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.74	40.85	PK2	34.3	-28.9	46.25	-	-	74	-27.75	46	224	H
	* 4.742	29.15	MAv1	34.3	-29	34.45	54	-19.55	-	-	46	224	H
2	* 9.139	37.86	PK2	36.3	-26	48.16	-	-	74	-25.84	17	248	H
	* 9.136	26.37	MAv1	36.3	-26	36.67	54	-17.33	-	-	17	248	H
3	* 11.113	36.03	PK2	37.7	-22.9	50.83	-	-	74	-23.17	271	210	H
	* 11.112	24.67	MAv1	37.7	-23	39.37	54	-14.63	-	-	271	210	H
4	* 4.245	40.8	PK2	33.5	-28.6	45.7	-	-	74	-28.3	342	170	V
	* 4.243	28.69	MAv1	33.5	-28.6	33.59	54	-20.41	-	-	342	170	V
5	6.484	39.69	PK2	35.7	-27.4	47.99	-	-	-	-	310	223	V
6	12.958	37.45	PK2	40	-23.6	53.85	-	-	-	-	270	119	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/FI tr/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	3.496	41.55	PK2	32.8	-29.9	44.45	-	-	-	-	344	225	H
2	* 3.601	41.84	PK2	32.9	-30.6	44.14	-	-	74	-29.86	255	265	H
	* 3.601	29.7	MAv1	32.9	-30.6	32	54	-22	-	-	255	265	H
3	* 11.411	35.86	PK2	38	-21.8	52.06	-	-	74	-21.94	131	158	H
	* 11.411	24.44	MAv1	38	-21.8	40.64	54	-13.36	-	-	131	158	H
4	2.938	38.81	PK2	32.6	-19	52.41	-	-	-	-	309	127	V
5	* 10.817	36.78	PK2	37.6	-22.5	51.88	-	-	74	-22.12	152	166	V
	* 10.815	25	MAv1	37.6	-22.6	40	54	-14	-	-	152	166	V
6	* 16.131	36.78	PK2	41.4	-21	57.18	-	-	74	-16.82	340	383	V
	* 16.129	25.09	MAv1	41.4	-21.1	45.39	54	-8.61	-	-	340	383	V

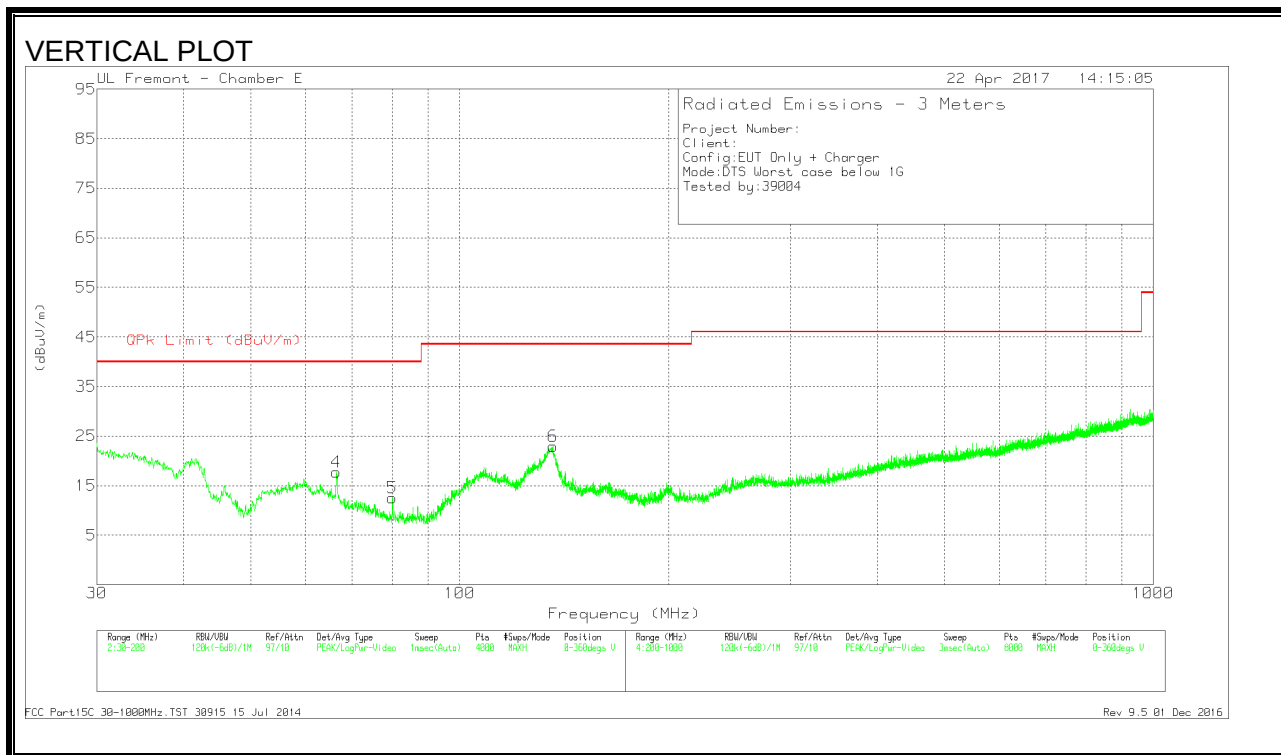
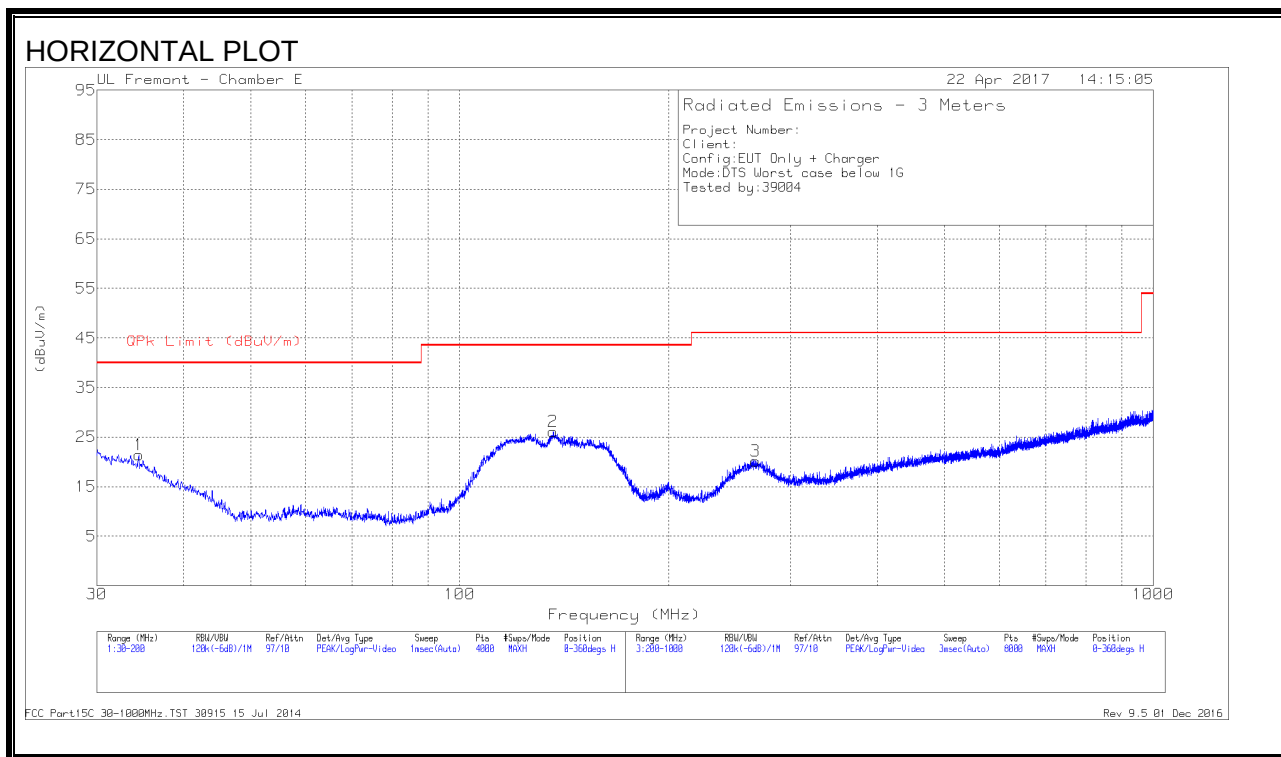
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.3. WORST-CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



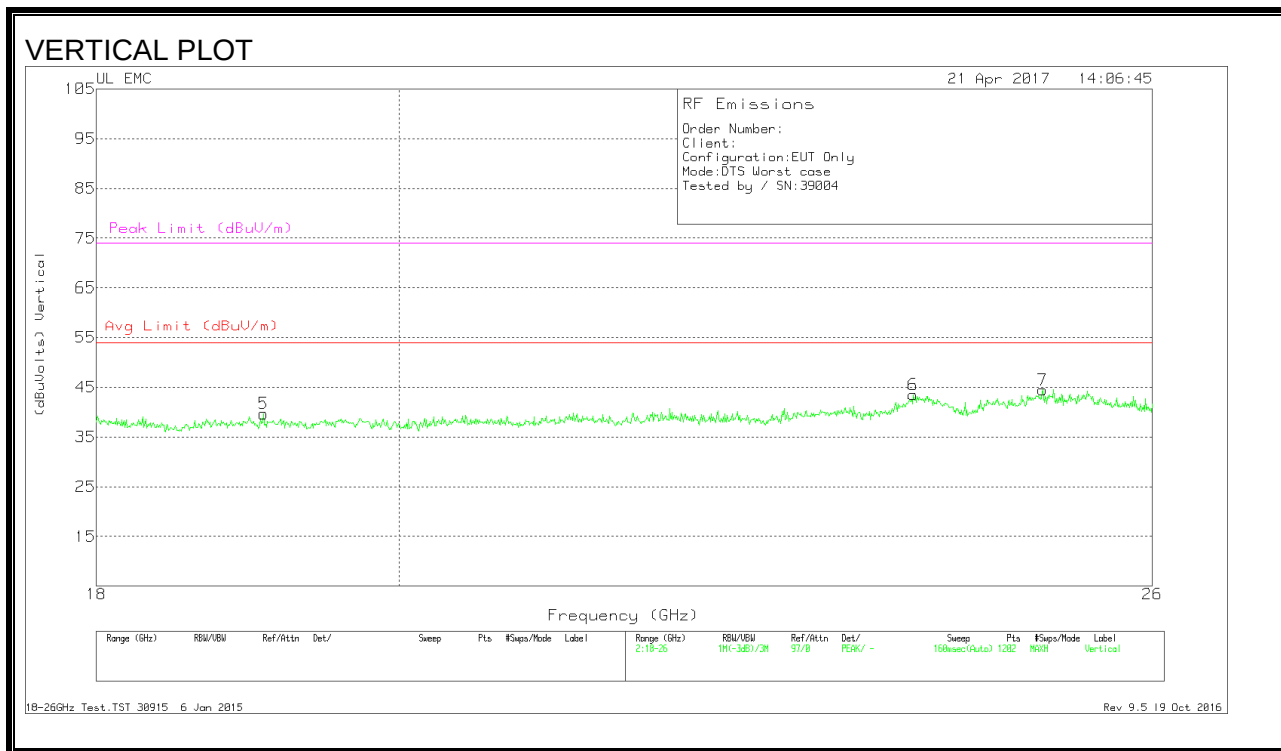
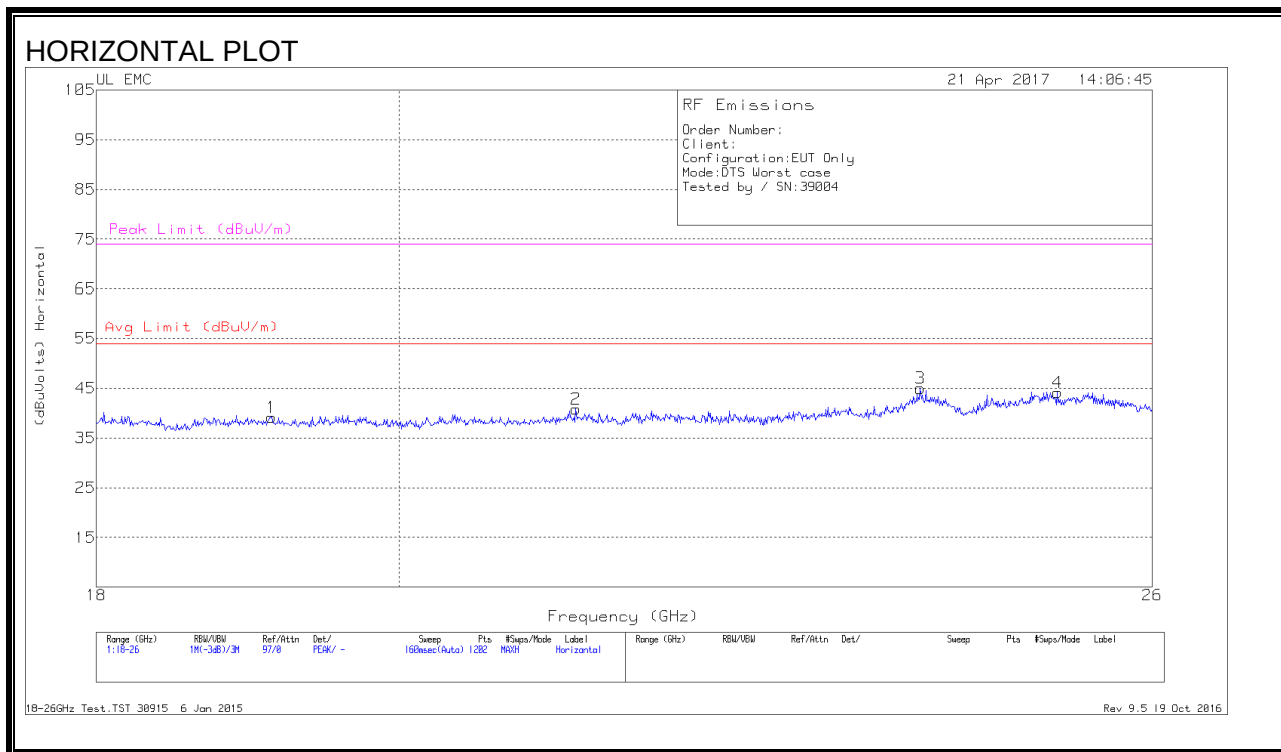
DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T899 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	34.4637	30.57	Pk	22.3	-31.5	21.37	40	-18.63	0-360	99	H
2	* 136.490	39.17	Pk	17.4	-30.5	26.07	43.52	-17.45	0-360	199	H
3	* 267.109	32.7	Pk	17	-29.5	20.2	46.02	-25.82	0-360	100	H
5	79.9929	32.29	Pk	11.2	-31	12.49	40	-27.51	0-360	100	V
4	66.3894	36.81	Pk	12.1	-31.2	17.71	40	-22.29	0-360	100	V
6	* 136.235	36	Pk	17.4	-30.5	22.9	43.52	-20.62	0-360	100	V

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

9.4. WORST-CASE 18 to 26 GHz

SPURIOUS EMISSIONS 18 TO 26 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T449 (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	19.132	40.47	Pk	32.7	-24.5	-9.5	39.17	54	-14.83	74	-34.83
2	21.271	42.53	Pk	33.1	-25.3	-9.5	40.84	54	-13.16	74	-33.16
3	23.982	44.8	Pk	34	-24.3	-9.5	45	54	-9	74	-29
4	25.154	44.27	Pk	34.3	-24.9	-9.5	44.17	54	-9.83	74	-29.83
5	19.079	41.47	Pk	32.6	-24.9	-9.5	39.67	54	-14.33	74	-34.33
6	23.922	42.9	Pk	34	-23.9	-9.5	43.5	54	-10.5	74	-30.5
7	25.027	44.5	Pk	34.2	-24.7	-9.5	44.5	54	-9.5	74	-29.5

Pk - Peak detector

10. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dBμV)	
	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

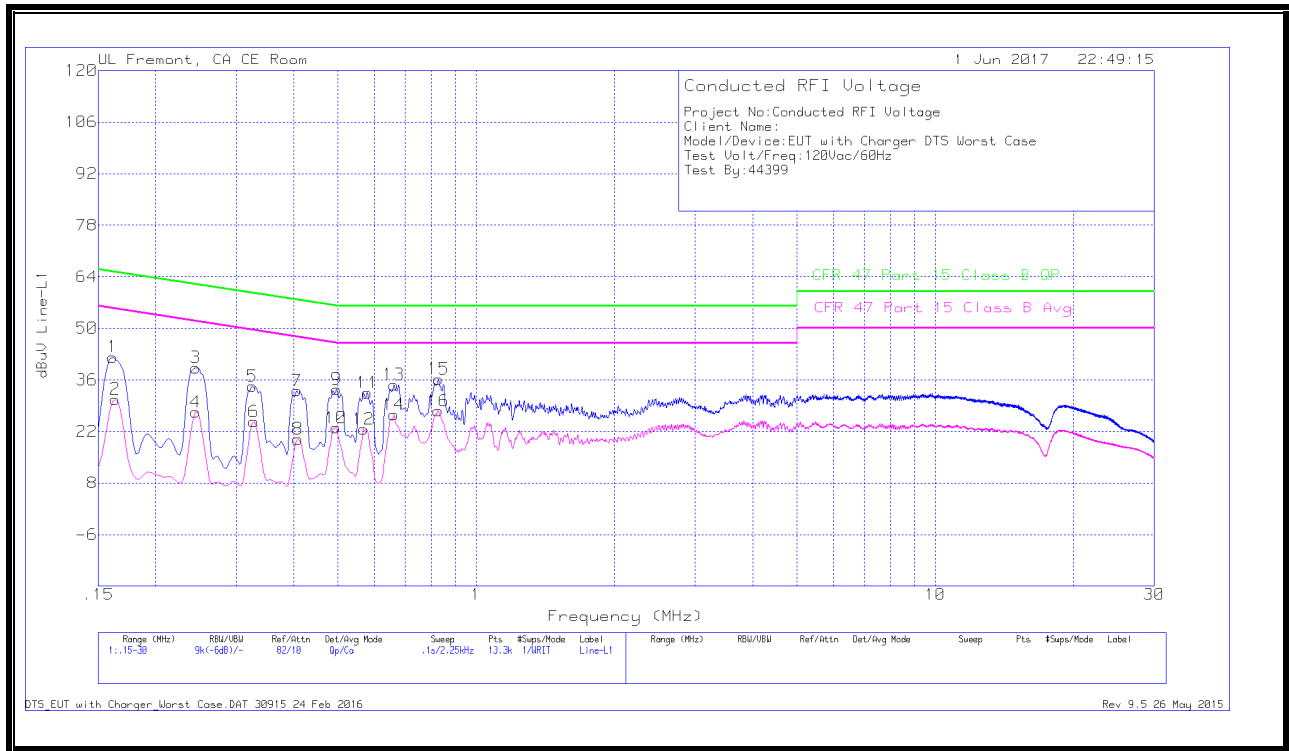
The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

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.

10.1. EUT POWERED BY AC/DC ADAPTER VIA USB CABLE

LINE 1 RESULTS



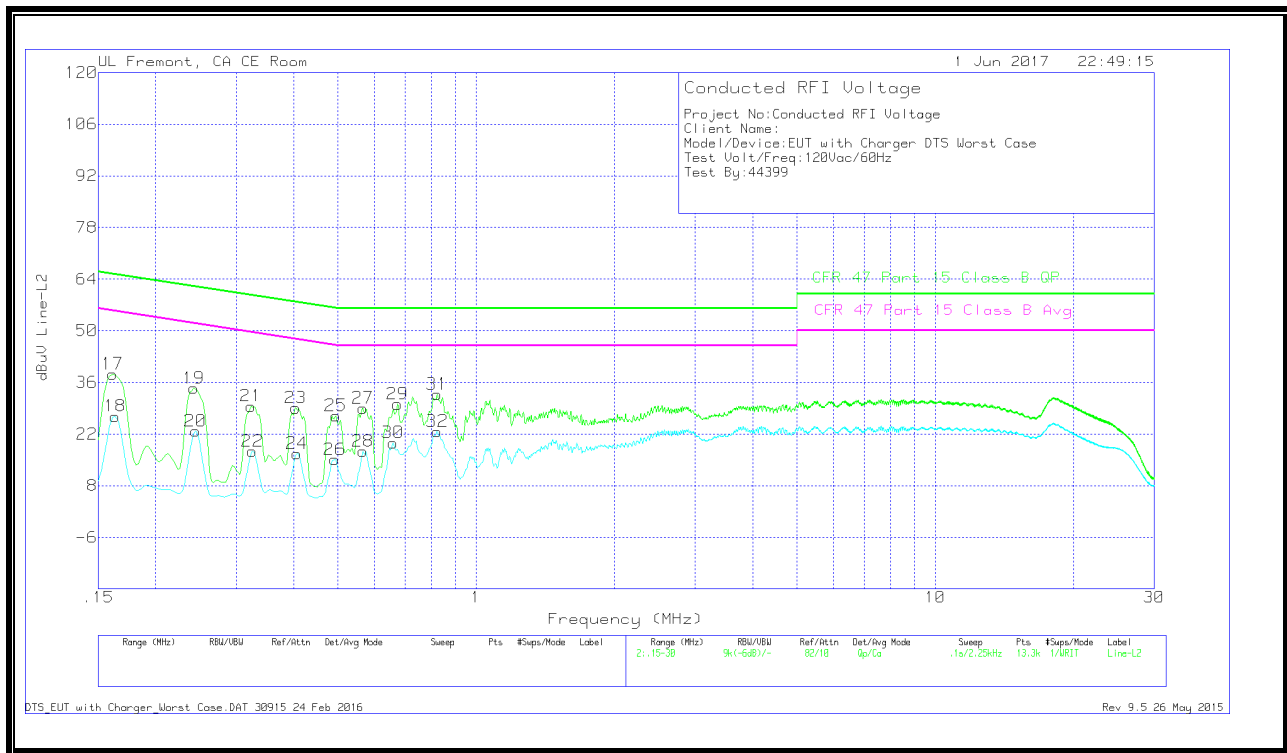
WORST EMISSIONS

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	32.03	Qp	0	.1	10.1	42.23	65.4	-23.17	-	-
2	.1635	20.53	Ca	0	.1	10.1	30.73	-	-	55.28	-24.55
3	.2445	29.12	Qp	0	.1	10.1	39.32	61.94	-22.62	-	-
4	.2445	17.06	Ca	0	.1	10.1	27.26	-	-	51.94	-24.68
5	.3255	24.07	Qp	0	.1	10.1	34.27	59.57	-25.3	-	-
6	.32775	14.51	Ca	0	.1	10.1	24.71	-	-	49.51	-24.8
7	.4065	22.83	Qp	0	.1	10.1	33.03	57.72	-24.69	-	-
8	.40875	9.73	Ca	0	.1	10.1	19.93	-	-	47.67	-27.74
9	.4965	23.26	Qp	0	.1	10.1	33.46	56.06	-22.6	-	-
10	.49425	12.76	Ca	0	.1	10.1	22.96	-	-	46.1	-23.14
11	.57975	22.29	Qp	0	.1	10.1	32.49	56	-23.51	-	-
12	.5685	12.42	Ca	0	.1	10.1	22.62	-	-	46	-23.38
13	.66075	24.48	Qp	0	.1	10.1	34.68	56	-21.32	-	-
14	.66075	16.36	Ca	0	.1	10.1	26.56	-	-	46	-19.44
15	.82725	26.01	Qp	0	.1	10.1	36.21	56	-19.79	-	-
16	.82612	17.4	Ca	0	.1	10.1	27.6	-	-	46	-18.4

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



WORST EMISSIONS

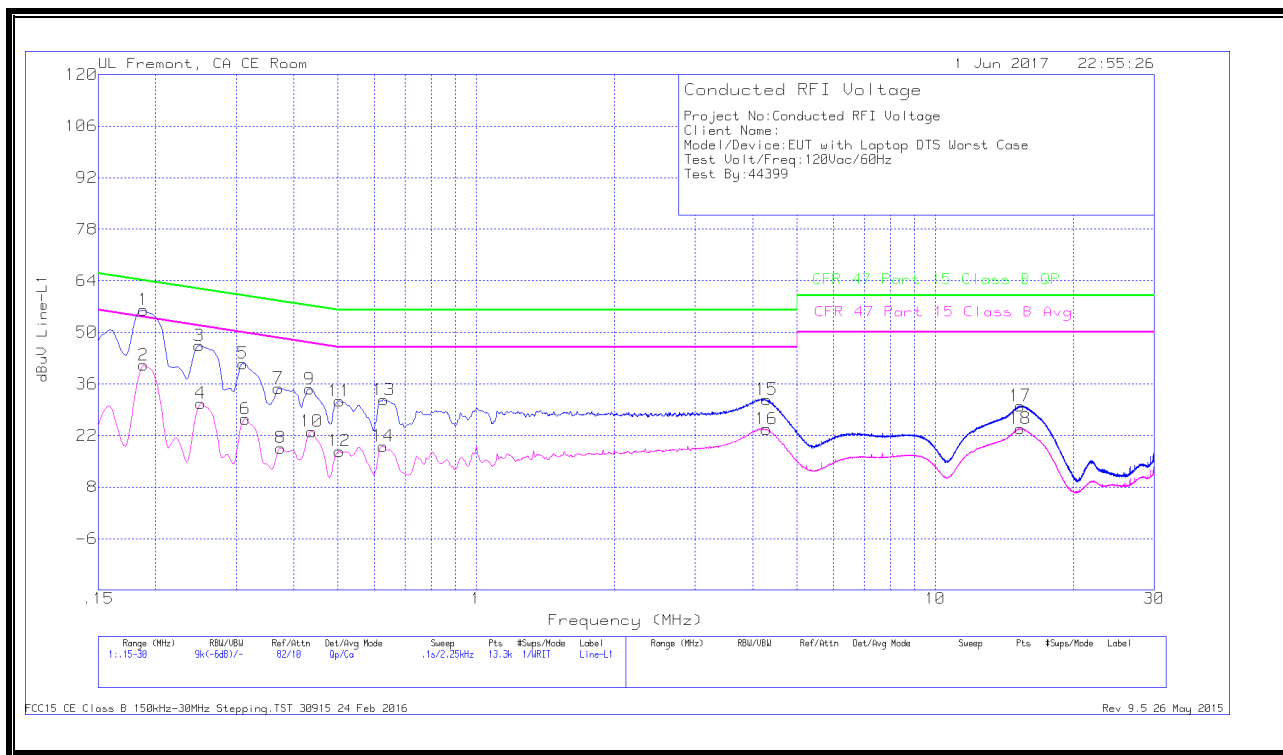
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
17	.16125	28.07	Qp	0	.1	10.1	38.27	65.4	-27.13	-	-
18	.1635	16.62	Ca	0	.1	10.1	26.82	-	-	55.28	-28.46
19	.24225	24.22	Qp	0	.1	10.1	34.42	62.02	-27.6	-	-
20	.2445	12.58	Ca	0	.1	10.1	22.78	-	-	51.94	-29.16
21	.32325	19.37	Qp	0	.1	10.1	29.57	59.62	-30.05	-	-
22	.3255	7.14	Ca	0	.1	10.1	17.34	-	-	49.57	-32.23
23	.40425	18.89	Qp	0	.1	10.1	29.09	57.77	-28.68	-	-
24	.4065	6.49	Ca	0	.1	10.1	16.69	-	-	47.72	-31.03
25	.49425	16.77	Qp	0	.1	10.1	26.97	56.1	-29.13	-	-
26	.492	4.87	Ca	0	.1	10.1	15.07	-	-	46.13	-31.06
27	.56625	18.8	Qp	0	.1	10.1	29	56	-27	-	-
28	.56625	7.14	Ca	0	.1	10.1	17.34	-	-	46	-28.66
29	.67425	19.9	Qp	0	.1	10.1	30.1	56	-25.9	-	-
30	.6585	9.44	Ca	0	.1	10.1	19.64	-	-	46	-26.36
31	.82275	22.58	Qp	0	.1	10.1	32.78	56	-23.22	-	-
32	.82275	12.5	Ca	0	.1	10.1	22.7	-	-	46	-23.3

Qp - Quasi-Peak detector

Ca - CISPR average detection

10.2. EUT POWERED BY HOST PC VIA USB CABLE

LINE 1 RESULTS



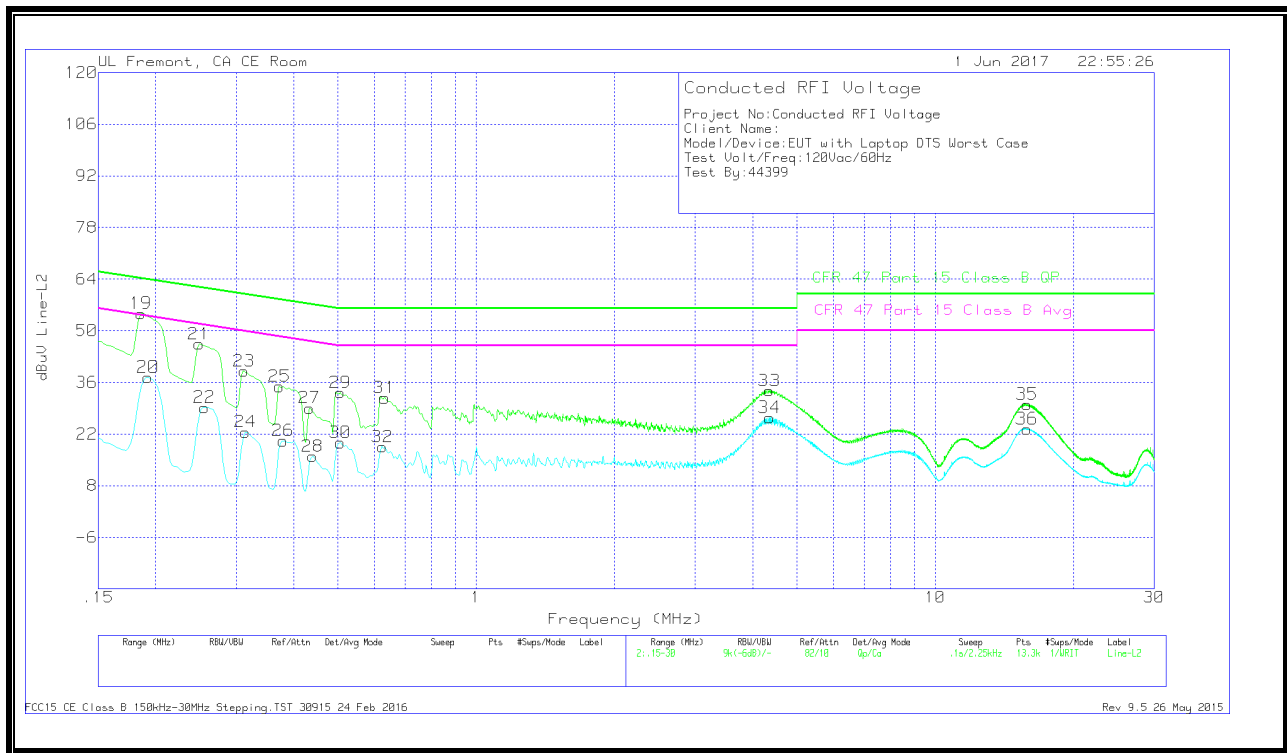
WORST EMISSIONS

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	.18825	45.89	Qp	0	.1	10.1	56.09	64.11	-8.02	-	-
2	.18825	30.9	Ca	0	.1	10.1	41.1	-	-	54.11	-13.01
3	.249	36.23	Qp	0	.1	10.1	46.43	61.79	-15.36	-	-
4	.25125	20.53	Ca	0	.1	10.1	30.73	-	-	51.72	-20.99
5	.30975	31.33	Qp	0	.1	10.1	41.53	59.98	-18.45	-	-
6	.31425	16.31	Ca	0	.1	10.1	26.51	-	-	49.86	-23.35
7	.3705	24.63	Qp	0	.1	10.1	34.83	58.49	-23.66	-	-
8	.375	8.41	Ca	0	.1	10.1	18.61	-	-	48.39	-29.78
9	.4335	24.42	Qp	0	.1	10.1	34.62	57.19	-22.57	-	-
10	.438	12.87	Ca	0	.1	10.1	23.07	-	-	47.1	-24.03
11	.50325	21.17	Qp	0	.1	10.1	31.37	56	-24.63	-	-
12	.50325	7.56	Ca	0	.1	10.1	17.76	-	-	46	-28.24
13	.62925	21.47	Qp	0	.1	10.1	31.67	56	-24.33	-	-
14	.627	8.9	Ca	0	.1	10.1	19.1	-	-	46	-26.9
15	4.29675	21.56	Qp	0	.1	10.1	31.76	56	-24.24	-	-
16	4.28775	13.56	Ca	0	.1	10.1	23.76	-	-	46	-22.24
17	15.30375	19.62	Qp	0	.2	10.2	30.02	60	-29.98	-	-
18	15.324	13.48	Ca	0	.2	10.2	23.88	-	-	50	-26.12

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



WORST EMISSIONS

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)
19	.186	44.49	Qp	0	.1	10.1	54.69	64.21	-9.52	-	-
20	.19275	27.19	Ca	0	.1	10.1	37.39	-	-	53.92	-16.53
21	.249	36.19	Qp	0	.1	10.1	46.39	61.79	-15.4	-	-
22	.25575	19.01	Ca	0	.1	10.1	29.21	-	-	51.57	-22.36
23	.312	28.84	Qp	0	.1	10.1	39.04	59.92	-20.88	-	-
24	.31425	12.36	Ca	0	.1	10.1	22.56	-	-	49.86	-27.3
25	.37275	24.69	Qp	0	.1	10.1	34.89	58.44	-23.55	-	-
26	.3795	9.97	Ca	0	.1	10.1	20.17	-	-	48.29	-28.12
27	.4335	18.85	Qp	0	.1	10.1	29.05	57.19	-28.14	-	-
28	.44025	5.75	Ca	0	.1	10.1	15.95	-	-	47.06	-31.11
29	.5055	23	Qp	0	.1	10.1	33.2	56	-22.8	-	-
30	.5055	9.47	Ca	0	.1	10.1	19.67	-	-	46	-26.33
31	.6315	21.61	Qp	0	.1	10.1	31.81	56	-24.19	-	-
32	.62475	8.3	Ca	0	.1	10.1	18.5	-	-	46	-27.5
33	4.353	23.51	Qp	0	.1	10.1	33.71	56	-22.29	-	-
34	4.35525	16.23	Ca	0	.1	10.1	26.43	-	-	46	-19.57
35	15.85275	19.54	Qp	0	.2	10.3	30.04	60	-29.96	-	-
36	15.84263	12.88	Ca	0	.2	10.3	23.38	-	-	50	-26.62

Qp - Quasi-Peak detector

Ca - CISPR average detection