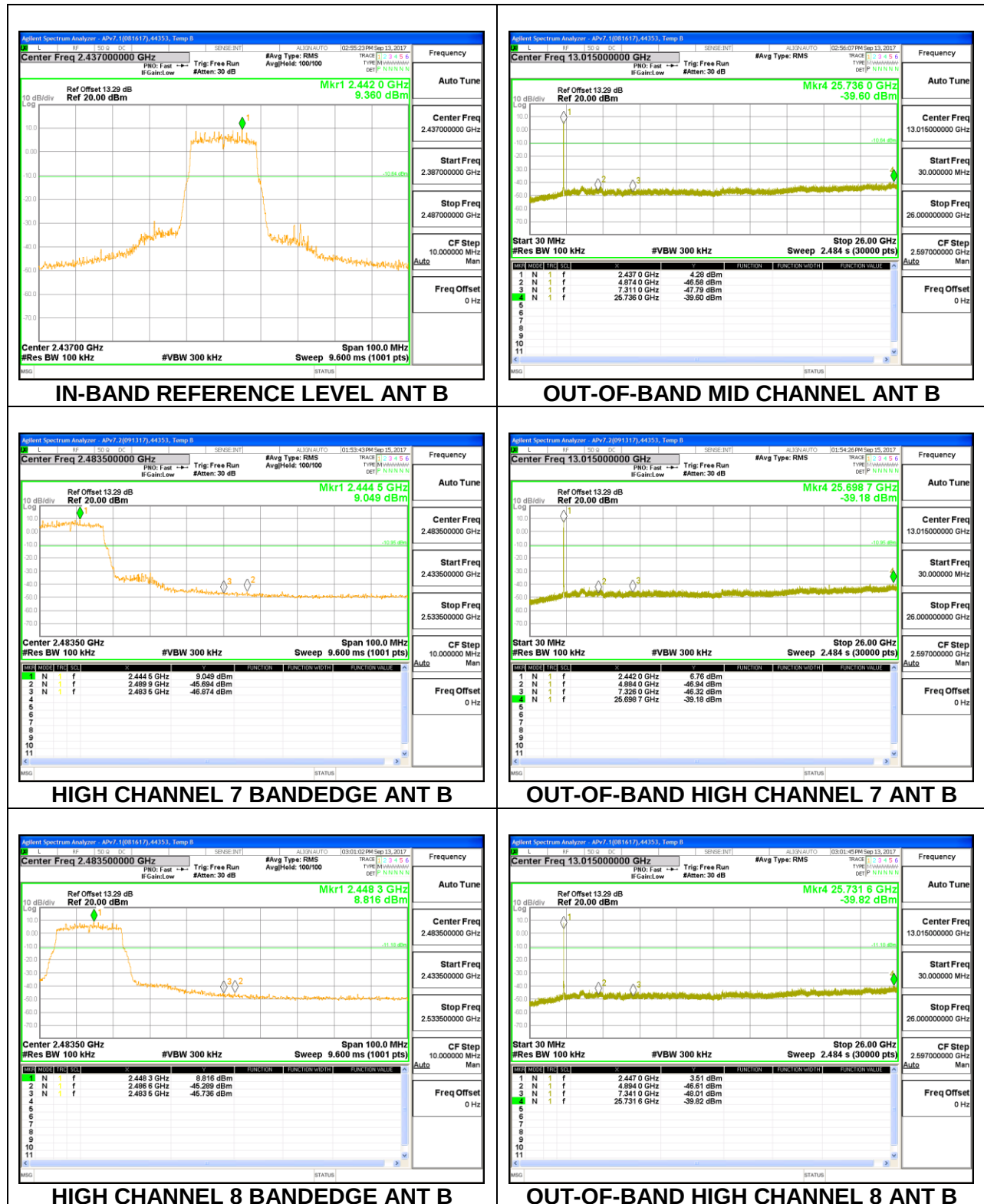
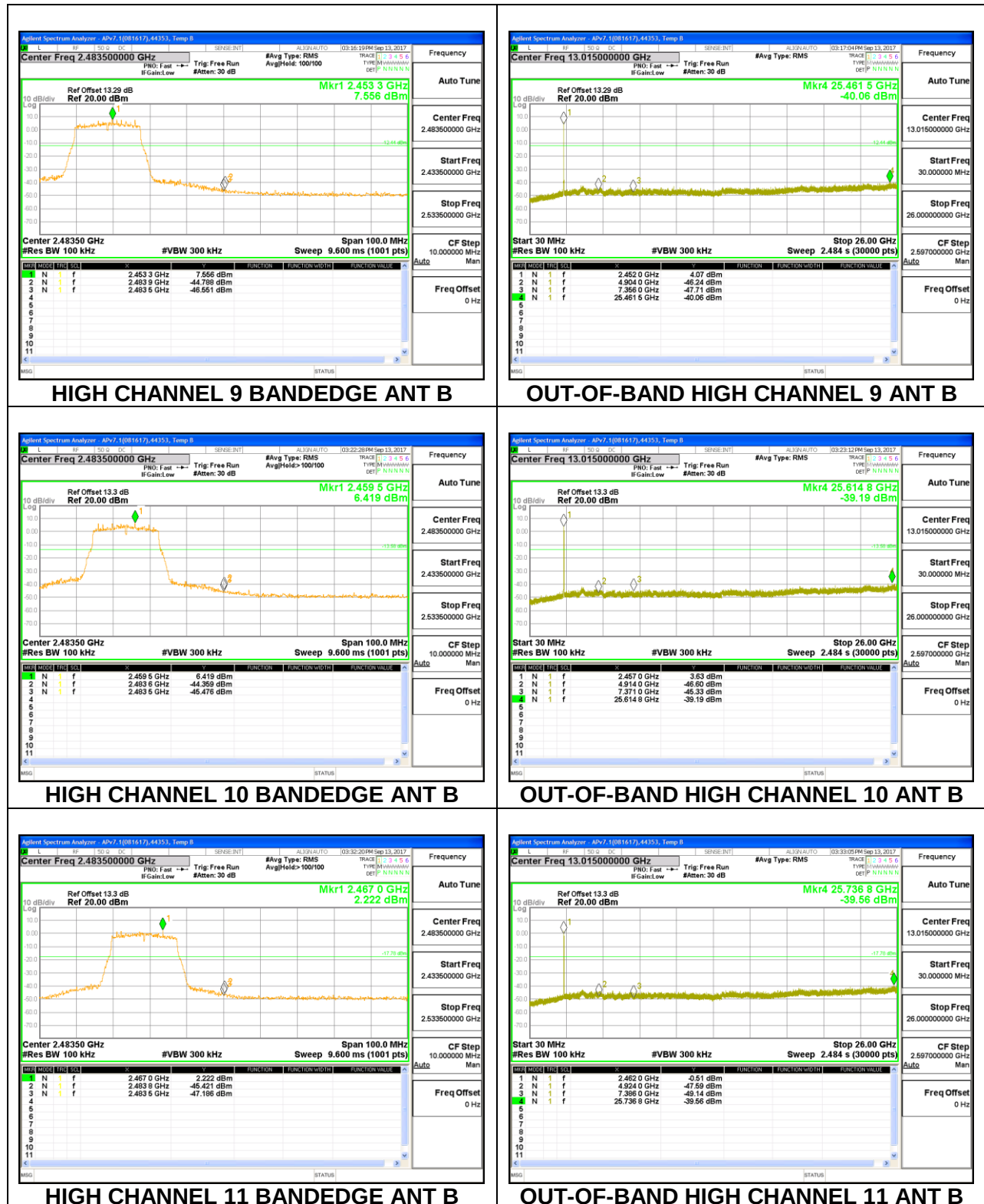
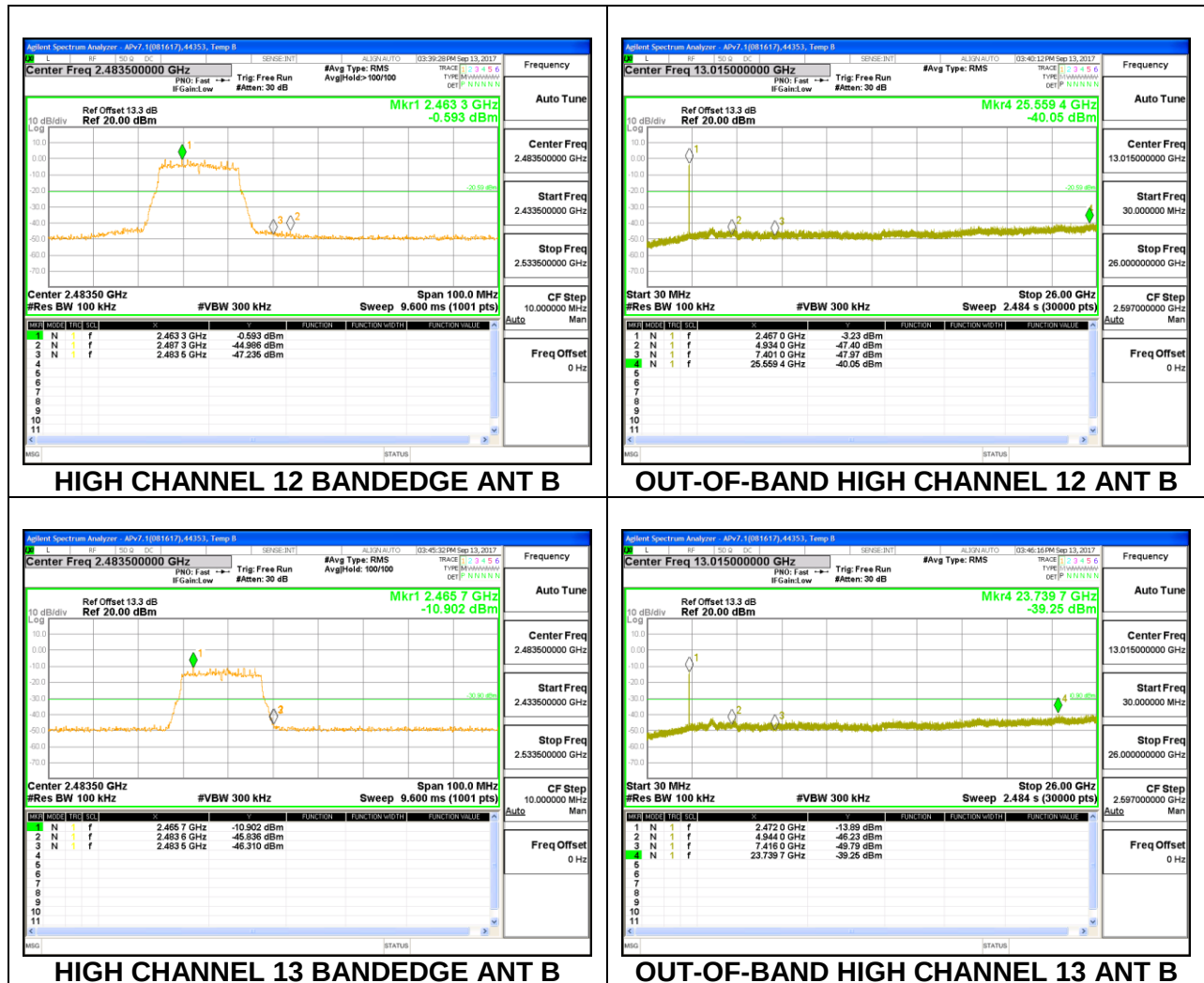








10. RADIATED TEST RESULTS

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 below 1GHz and 150cm for above 1GHz. The antenna to EUT distance is 3 meters.

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.

Reference to KDB 789033 UNII part G) 6) d) Method AD:

For measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and add duty cycle factor to the reading offset 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.

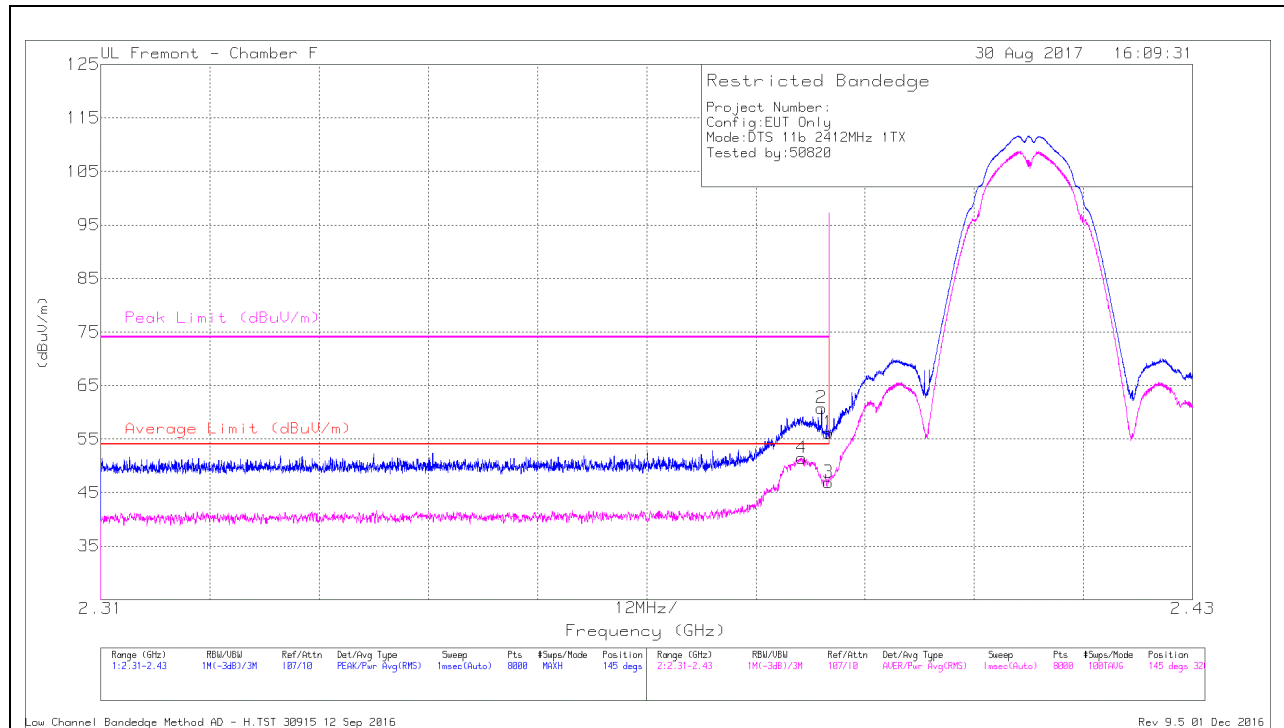
10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. TX ABOVE 1 GHz 802.11b MODE

1TX Antenna A

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



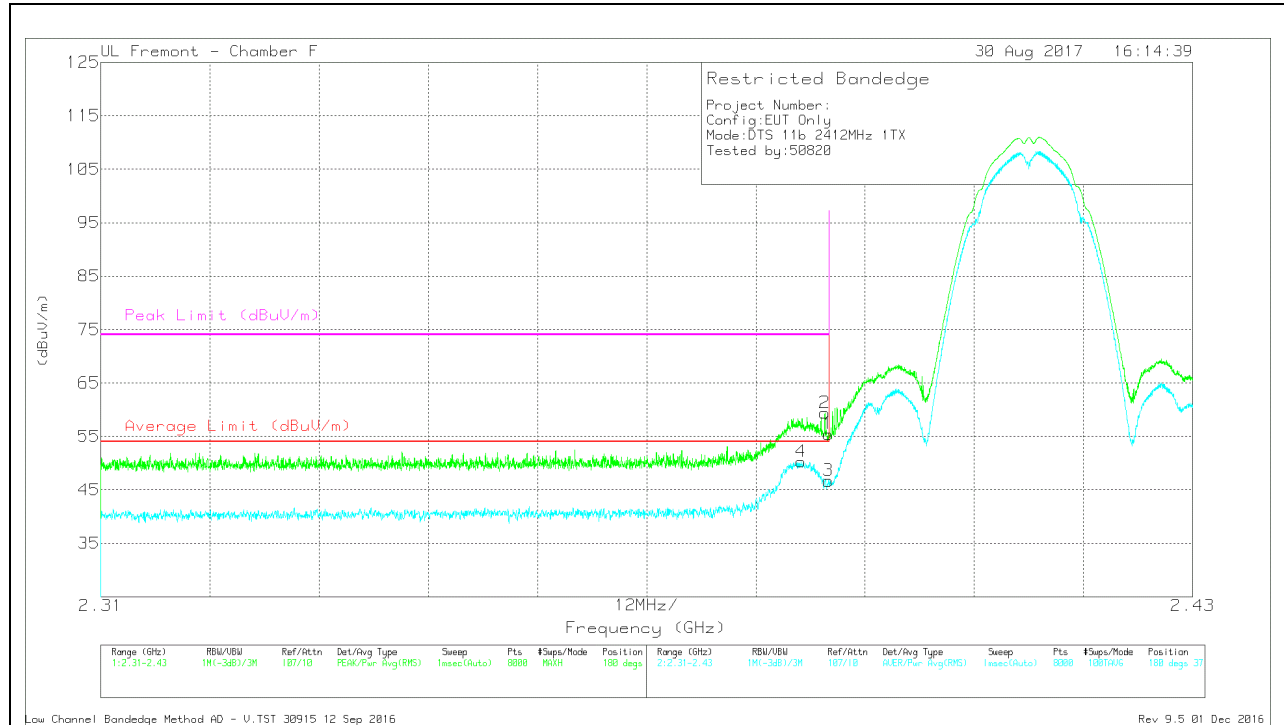
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.26	Pk	31.9	-21	56.16	-	-	74	-17.84	145	326	H
2	* 2.389	49.8	Pk	31.9	-20.9	60.8	-	-	74	-13.2	145	326	H
3	* 2.39	35.97	RMS	31.9	-21	46.87	54	-7.13	-	-	145	326	H
4	* 2.387	40.46	RMS	31.9	-20.9	51.46	54	-2.54	-	-	145	326	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



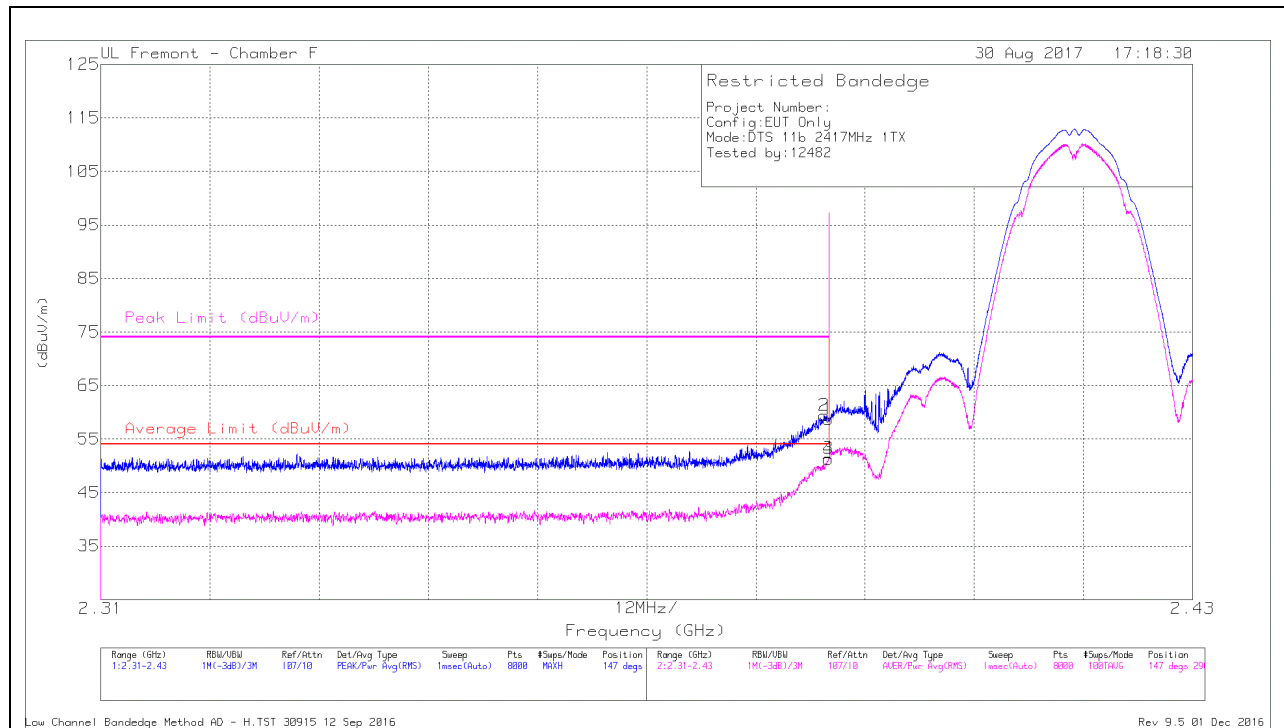
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.54	Pk	31.9	-21	55.44	-	-	74	-18.56	180	371	V
2	* 2.39	48.5	Pk	31.9	-21	59.4	-	-	74	-14.6	180	371	V
3	* 2.39	35.8	RMS	31.9	-21	46.7	54	-7.3	-	-	180	371	V
4	* 2.387	39.25	RMS	31.9	-20.9	50.25	54	-3.75	-	-	180	371	V

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

Pk - Peak detector

RMS - RMS detection

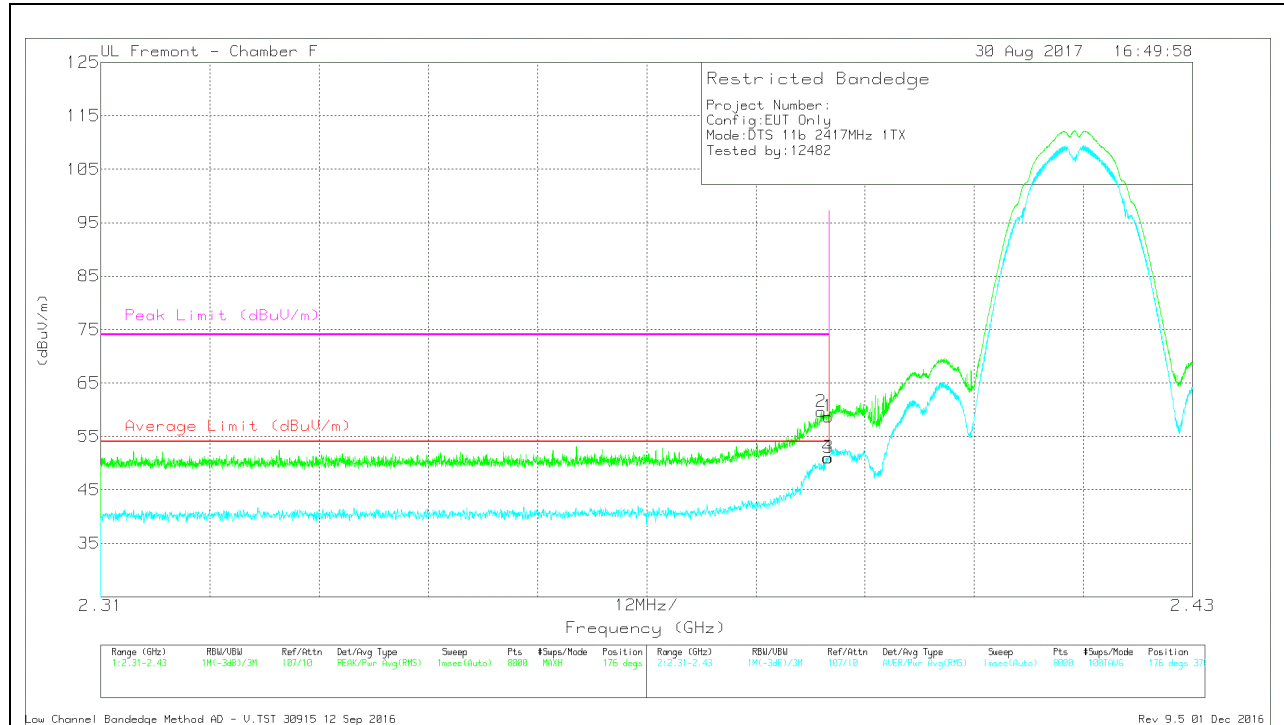
HORIZONTAL RESULT



Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 2.39	47.8	Pk	31.9	-21	58.7	-	-	74	-15.3	147	290	H
2	* 2.389	48.5	Pk	31.9	-21	59.4	-	-	74	-14.6	147	290	H
3	* 2.39	40.42	RMS	31.9	-21	51.32	54	-2.68	-	-	147	290	H
4	* 2.39	40.36	RMS	31.9	-21	51.26	54	-2.74	-	-	147	290	H

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

VERTICAL RESULT



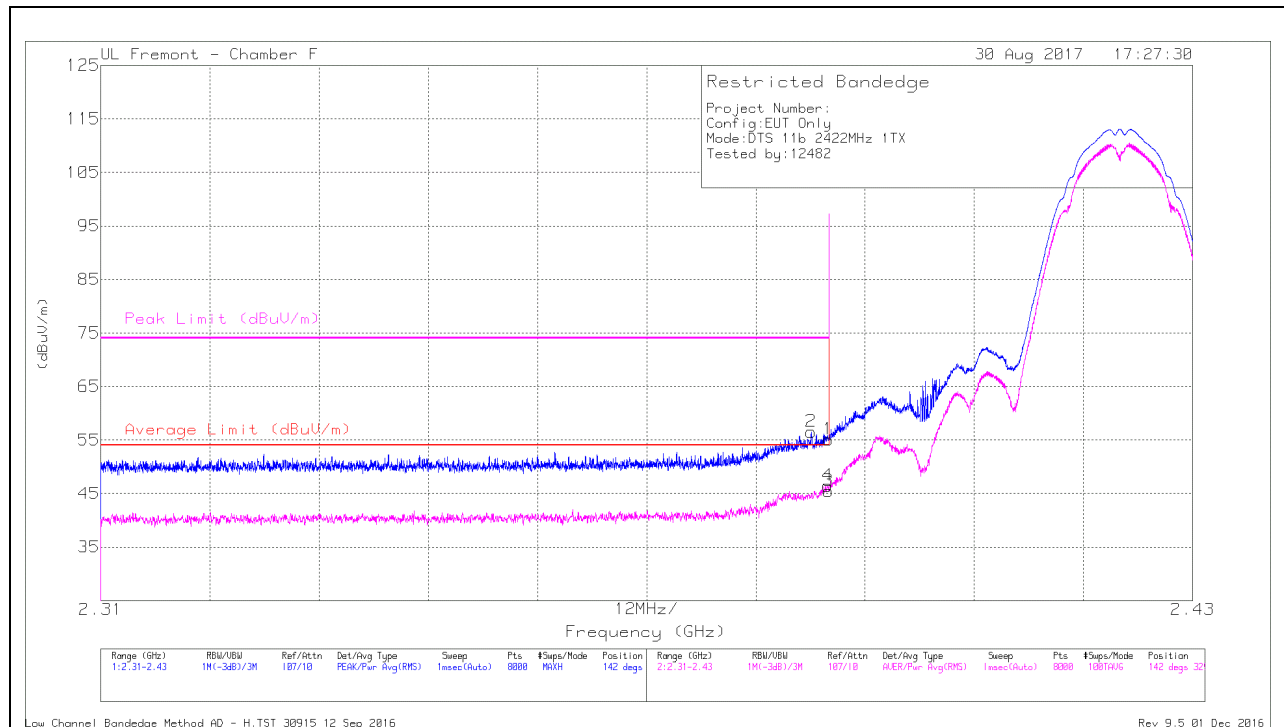
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.83	Pk	31.9	-21	58.73	-	-	74	-15.27	176	370	V
2	* 2.389	48.64	Pk	31.9	-20.9	59.64	-	-	74	-14.36	176	370	V
3	* 2.39	40.14	RMS	31.9	-21	51.04	54	-2.96	-	-	176	370	V
4	* 2.39	40.15	RMS	31.9	-21	51.05	54	-2.95	-	-	176	370	V

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

Pk - Peak detector

RMS - RMS detection

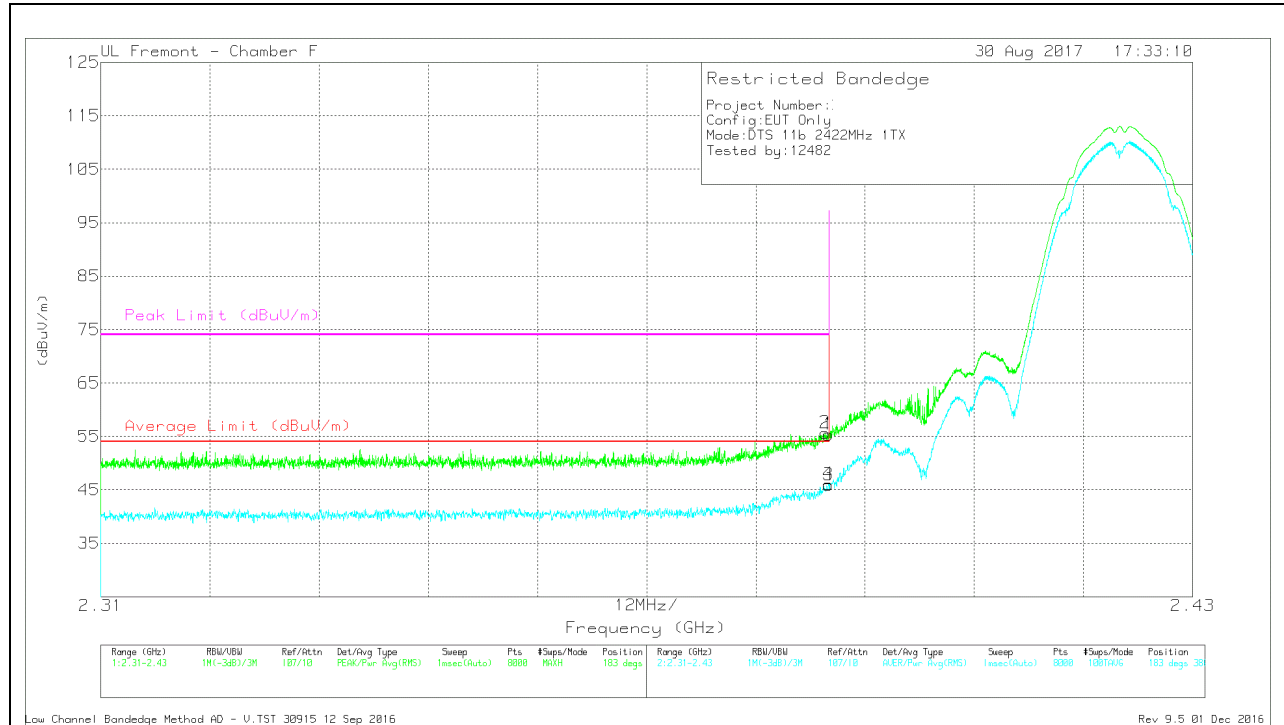
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.19	Pk	31.9	-21	55.09	-	-	74	-18.91	142	329	H
2	* 2.388	45.55	Pk	31.9	-20.9	56.55	-	-	74	-17.45	142	329	H
3	* 2.39	34.59	RMS	31.9	-21	45.49	54	-8.51	-	-	142	329	H
4	* 2.39	35.57	RMS	31.9	-21	46.47	54	-7.53	-	-	142	329	H

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

VERTICAL RESULT



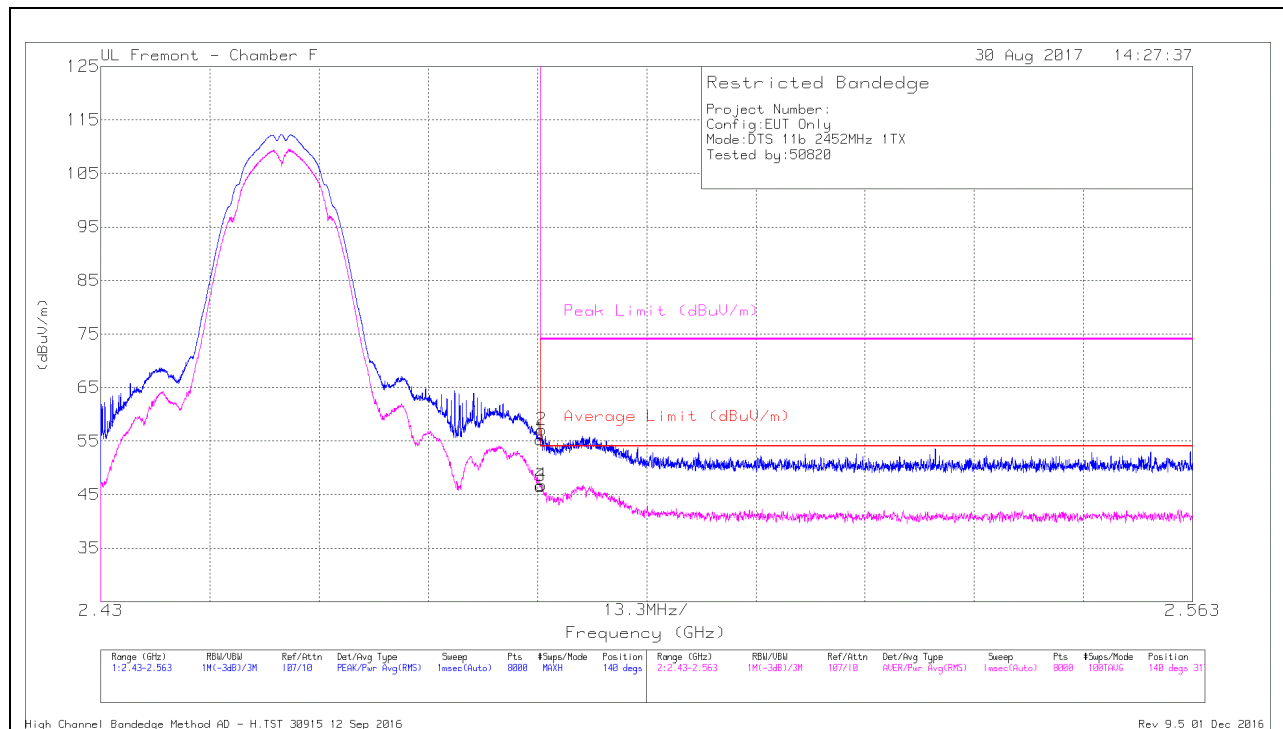
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.44	Pk	31.9	-21	55.34	-	-	74	-18.66	183	380	V
2	* 2.39	44.75	Pk	31.9	-21	55.65	-	-	74	-18.35	183	380	V
3	* 2.39	35.04	RMS	31.9	-21	45.94	54	-8.06	-	-	183	380	V
4	* 2.39	35.16	RMS	31.9	-21	46.06	54	-7.94	-	-	183	380	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



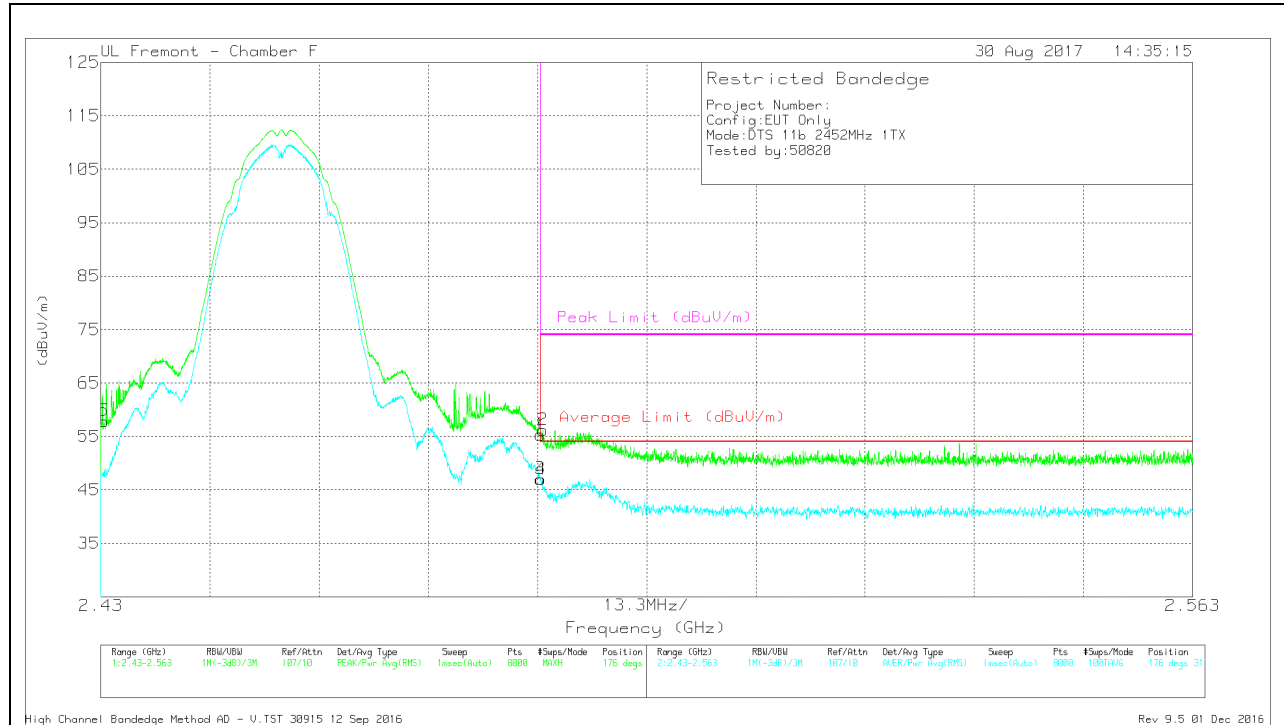
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.2	Pk	32.1	-21	55.3	-	-	74	-18.7	140	317	H
2	* 2.484	46.01	Pk	32.1	-21	57.11	-	-	74	-16.89	140	317	H
3	* 2.484	35.49	RMS	32.1	-21	46.59	54	-7.41	-	-	140	317	H
4	* 2.484	35.68	RMS	32.1	-21	46.78	54	-7.22	-	-	140	317	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

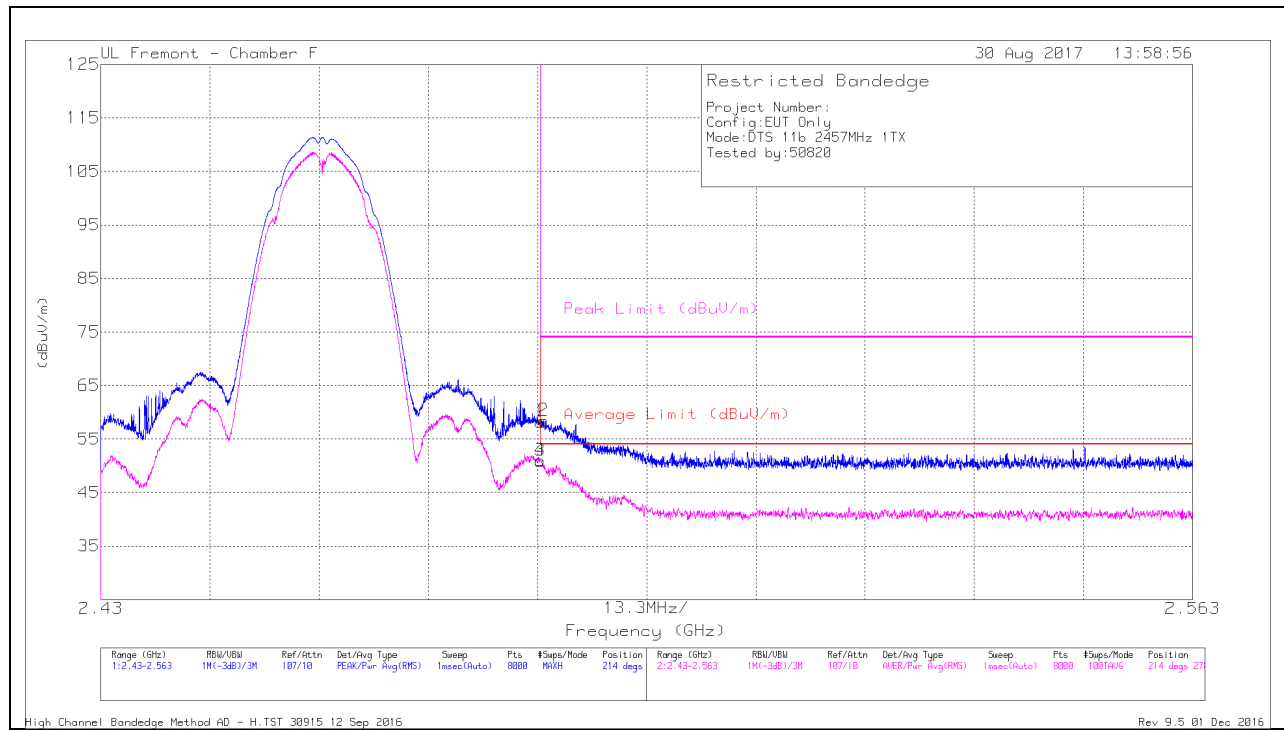


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Reading (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.23	Pk	32.1	-21	55.33	-	-	74	-18.67	176	313	V
2	* 2.484	45.1	Pk	32.1	-21	56.2	-	-	74	-17.8	176	313	V
5	2.43	46.78	Pk	32	-20.9	57.88	-	-	-	-	176	313	V
3	* 2.484	35.95	RMS	32.1	-21	47.05	54	-6.95	-	-	176	313	V
4	* 2.484	35.86	RMS	32.1	-21	46.96	54	-7.04	-	-	176	313	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

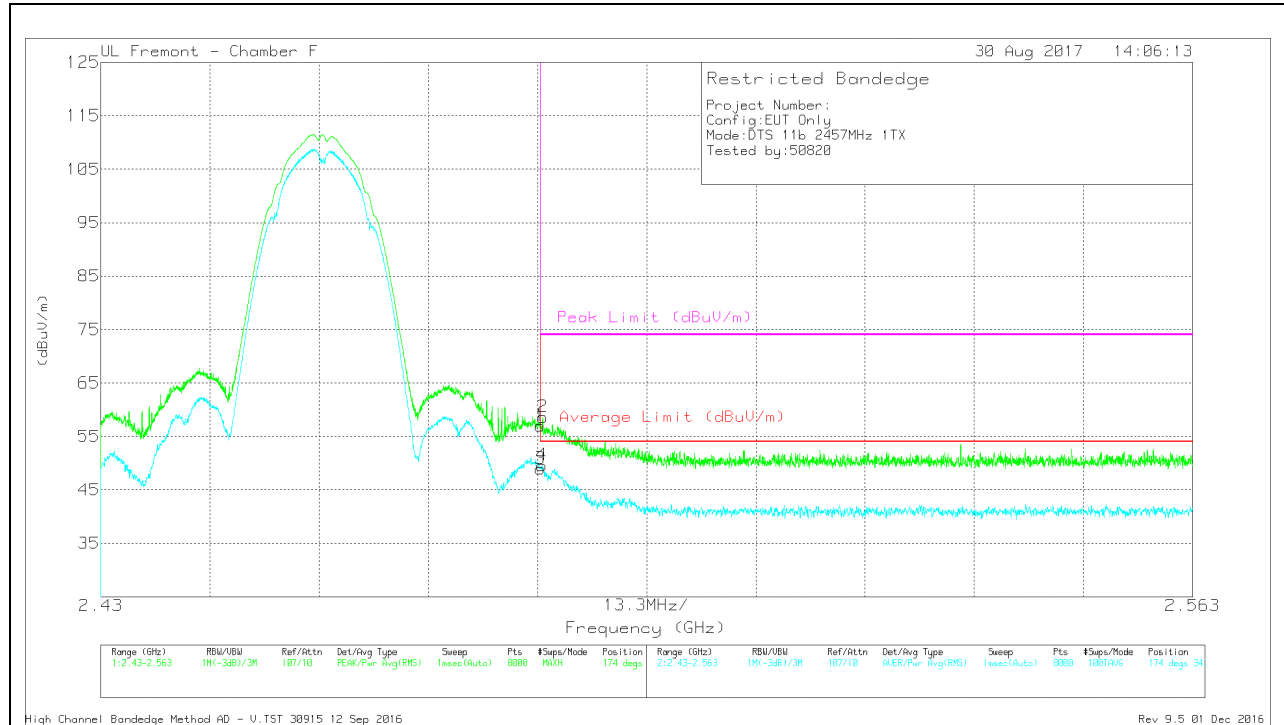
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.11	Pk	32.1	-21	58.21	-	-	74	-15.79	214	278	H
2	* 2.484	47.23	Pk	32.2	-21	58.43	-	-	74	-15.57	214	278	H
3	* 2.484	39.85	RMS	32.1	-21	50.95	54	-3.05	-	-	214	278	H
4	* 2.484	39.89	RMS	32.1	-21	50.99	54	-3.01	-	-	214	278	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

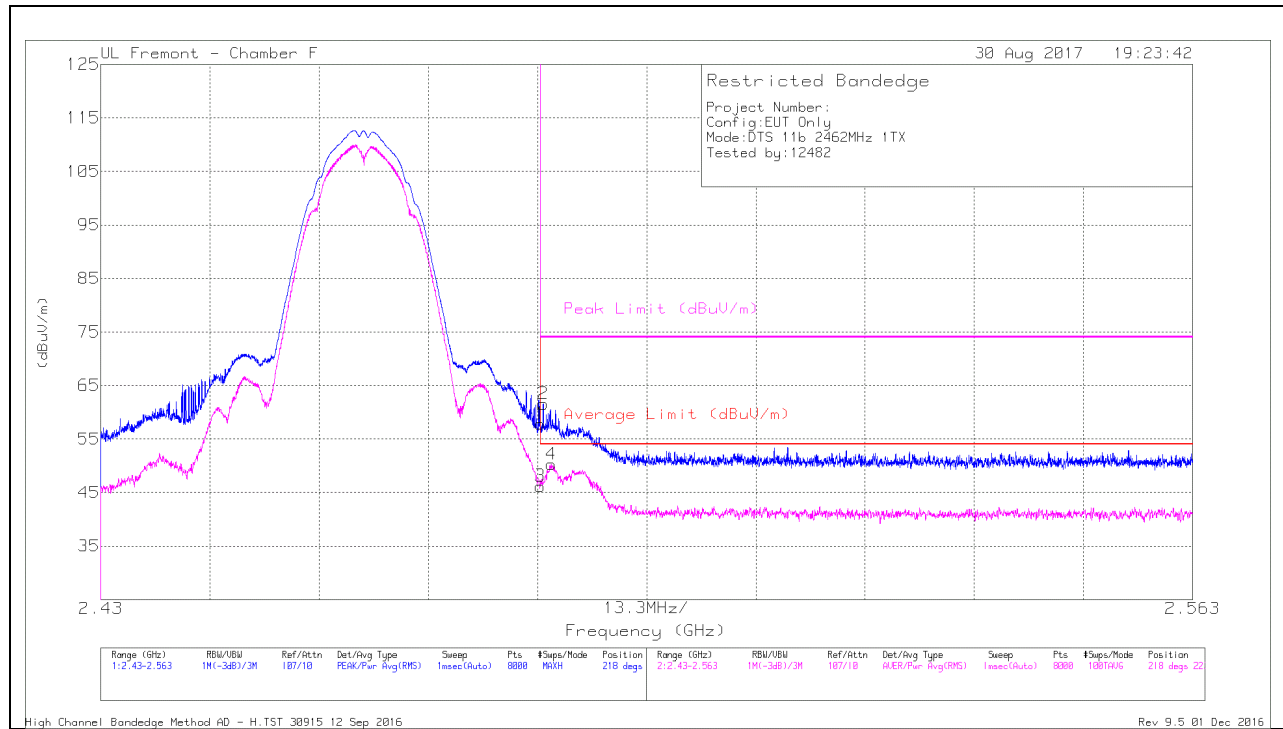


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Reading (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.85	Pk	32.1	-21	56.95	-	-	74	-17.05	174	343	V
2	* 2.484	47.52	Pk	32.1	-21	58.62	-	-	74	-15.38	174	343	V
3	* 2.484	37.85	RMS	32.1	-21	48.95	54	-5.05	-	-	174	343	V
4	* 2.484	38.5	RMS	32.1	-21	49.6	54	-4.4	-	-	174	343	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

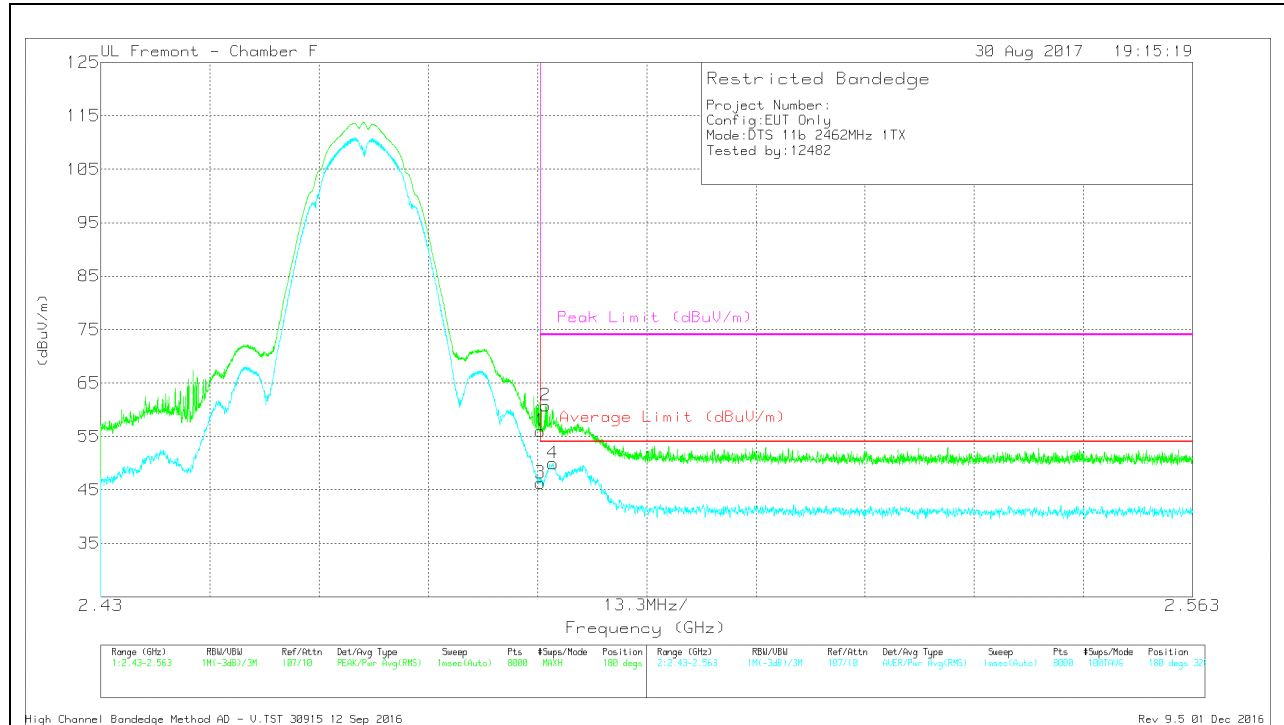
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.71	Pk	32.1	-21	57.81	-	-	74	-16.19	218	223	H
2	* 2.484	50.36	Pk	32.2	-21	61.56	-	-	74	-12.44	218	223	H
3	* 2.484	35.05	RMS	32.1	-21	46.15	54	-7.85	-	-	218	223	H
4	* 2.485	39.07	RMS	32.2	-21	50.27	54	-3.73	-	-	218	223	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

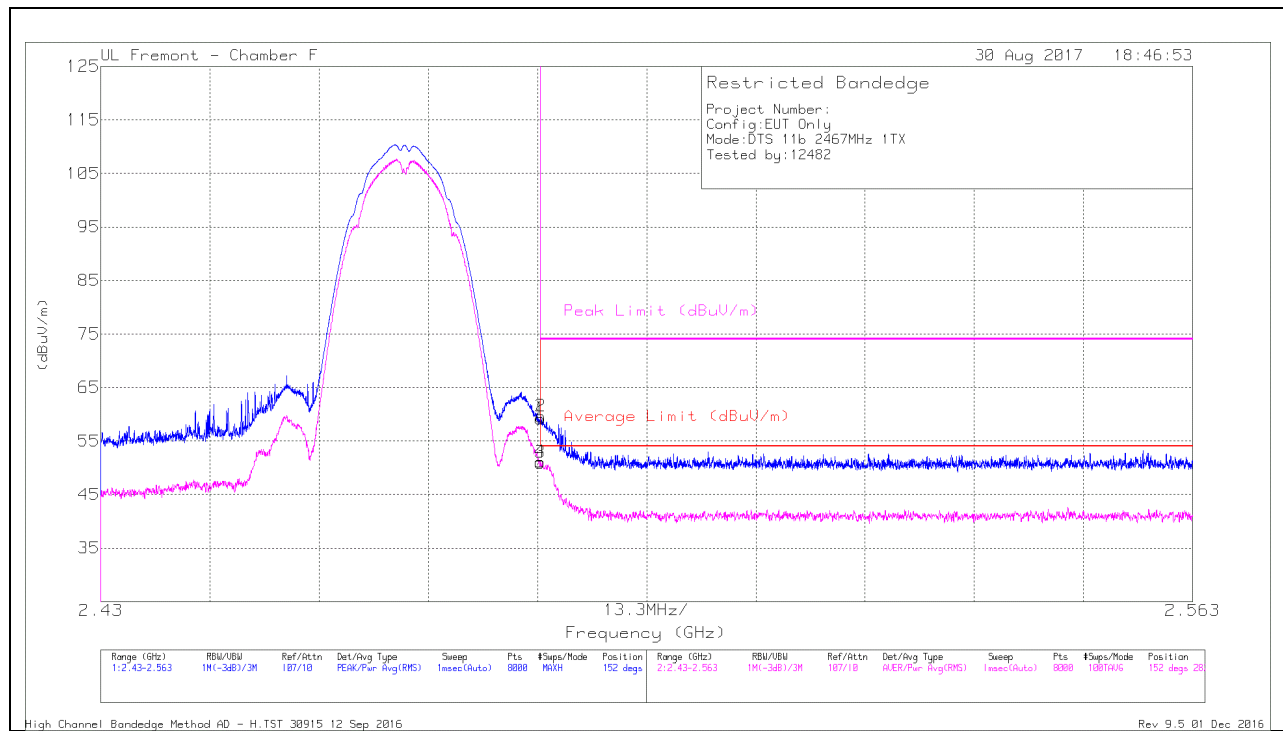


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.93	Pk	32.1	-21	56.03	-	-	74	-17.97	180	326	V
2	* 2.484	49.59	Pk	32.2	-21	60.79	-	-	74	-13.21	180	326	V
3	* 2.484	35.2	RMS	32.1	-21	46.3	54	-7.7	-	-	180	326	V
4	* 2.485	38.78	RMS	32.2	-21	49.98	54	-4.02	-	-	180	326	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

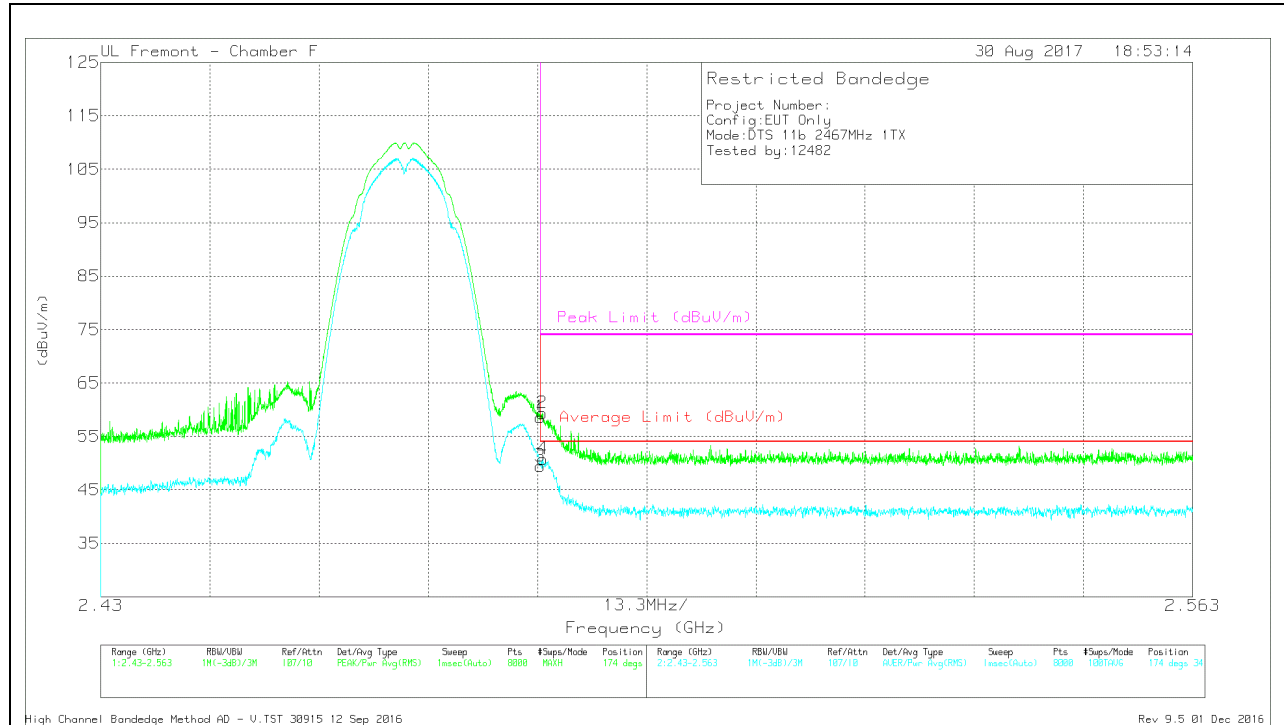
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.06	Pk	32.1	-21	59.16	-	-	74	-14.84	152	282	H
2	* 2.484	48.49	Pk	32.1	-21	59.59	-	-	74	-14.41	152	282	H
3	* 2.484	39.87	RMS	32.1	-21	50.97	54	-3.03	-	-	152	282	H
4	* 2.484	40.02	RMS	32.1	-21	51.12	54	-2.88	-	-	152	282	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

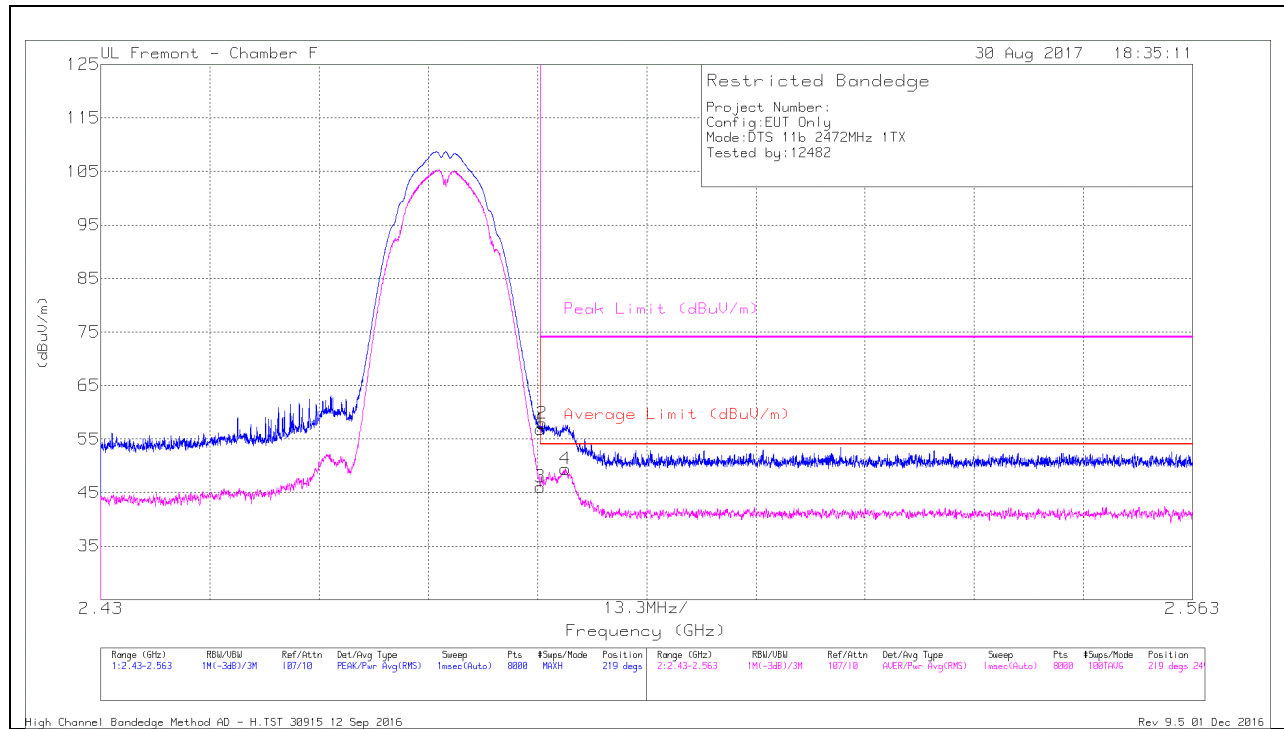


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.48	Pk	32.1	-21	58.58	-	-	74	-15.42	174	341	V
2	* 2.484	48.26	Pk	32.1	-21	59.36	-	-	74	-14.64	174	341	V
3	* 2.484	38.34	RMS	32.1	-21	49.44	54	-4.56	-	-	174	341	V
4	* 2.484	39.67	RMS	32.1	-21	50.77	54	-3.23	-	-	174	341	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

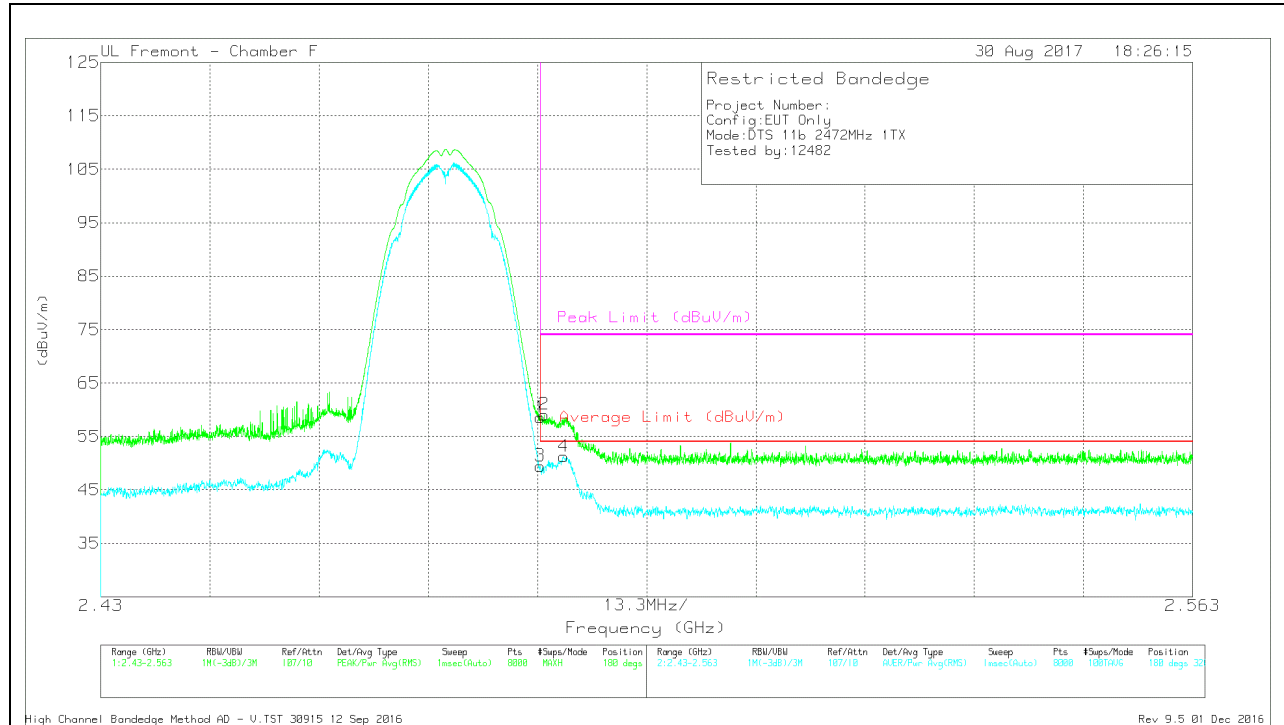
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.73	Pk	32.1	-21	56.83	-	-	74	-17.17	219	249	H
2	* 2.484	46.83	Pk	32.1	-21	57.93	-	-	74	-16.07	219	249	H
3	* 2.484	34.95	RMS	32.1	-21	46.05	54	-7.95	-	-	219	249	H
4	* 2.487	38.19	RMS	32.2	-21	49.39	54	-4.61	-	-	219	249	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

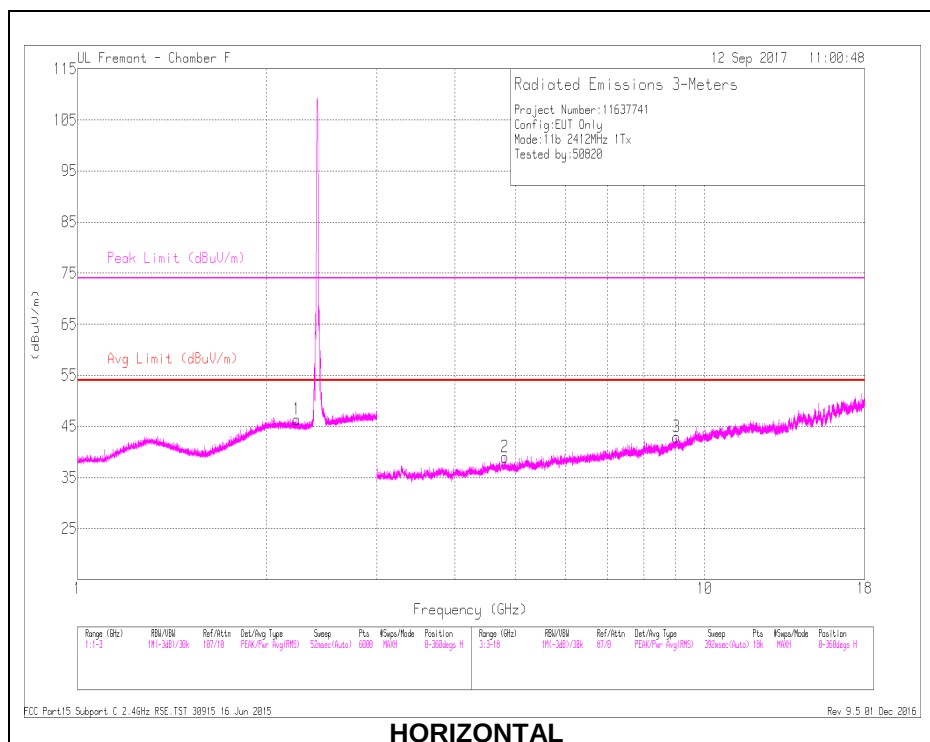
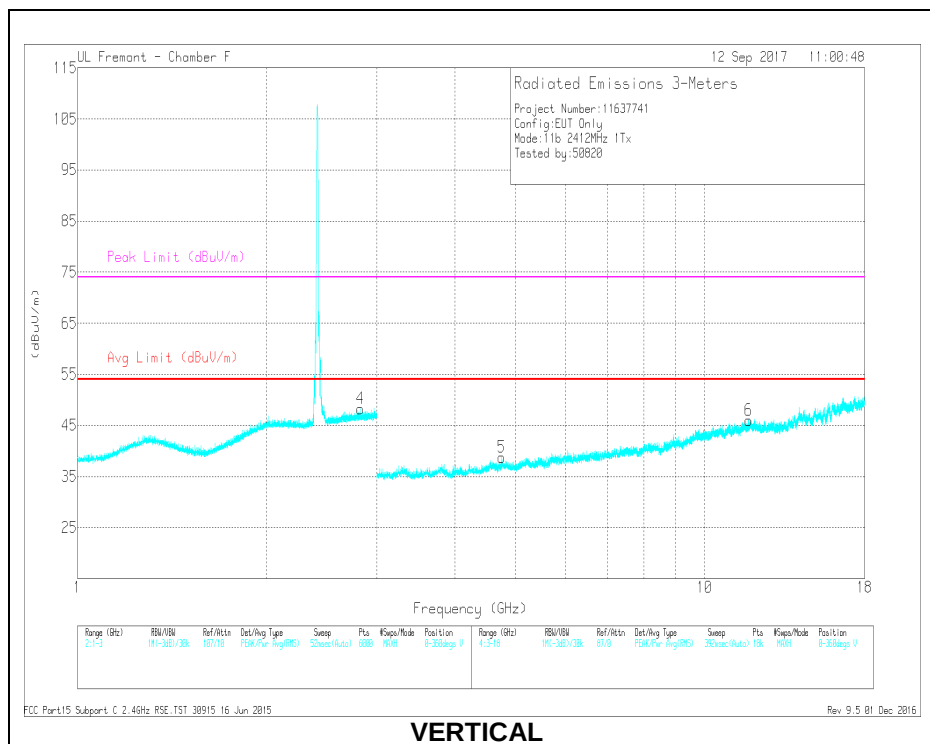


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Reading (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.42	Pk	32.1	-21	58.52	-	-	74	-15.48	180	320	V
2	* 2.484	47.89	Pk	32.2	-21	59.09	-	-	74	-14.91	180	320	V
3	* 2.484	38.37	RMS	32.1	-21	49.47	54	-4.53	-	-	180	320	V
4	* 2.486	40.05	RMS	32.2	-21	51.25	54	-2.75	-	-	180	320	V

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

Pk - Peak detector

RMS - RMS detection

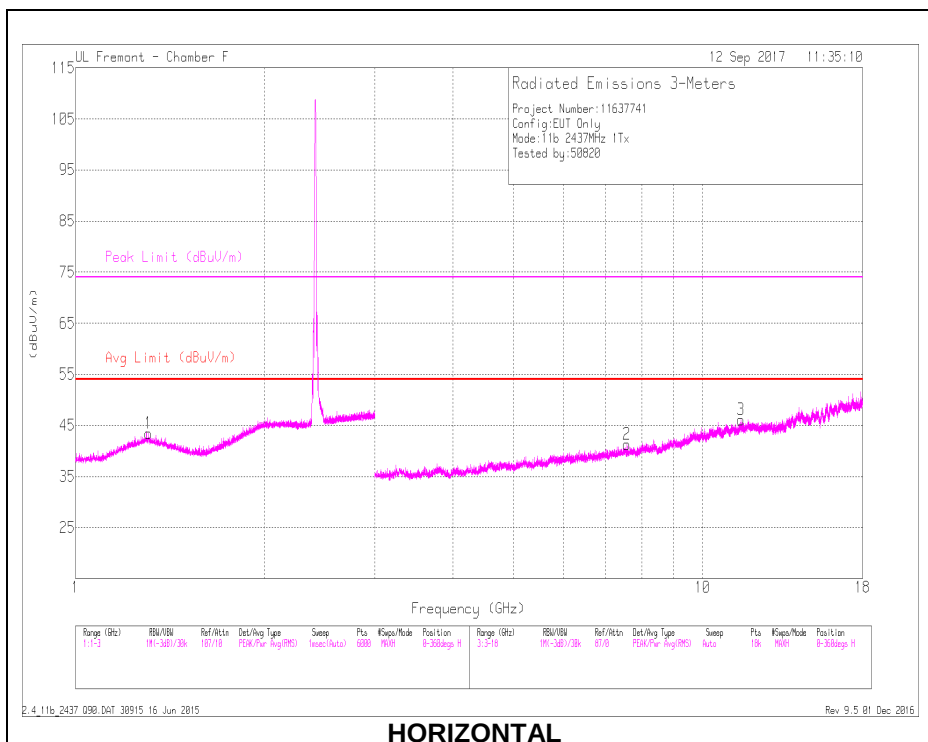
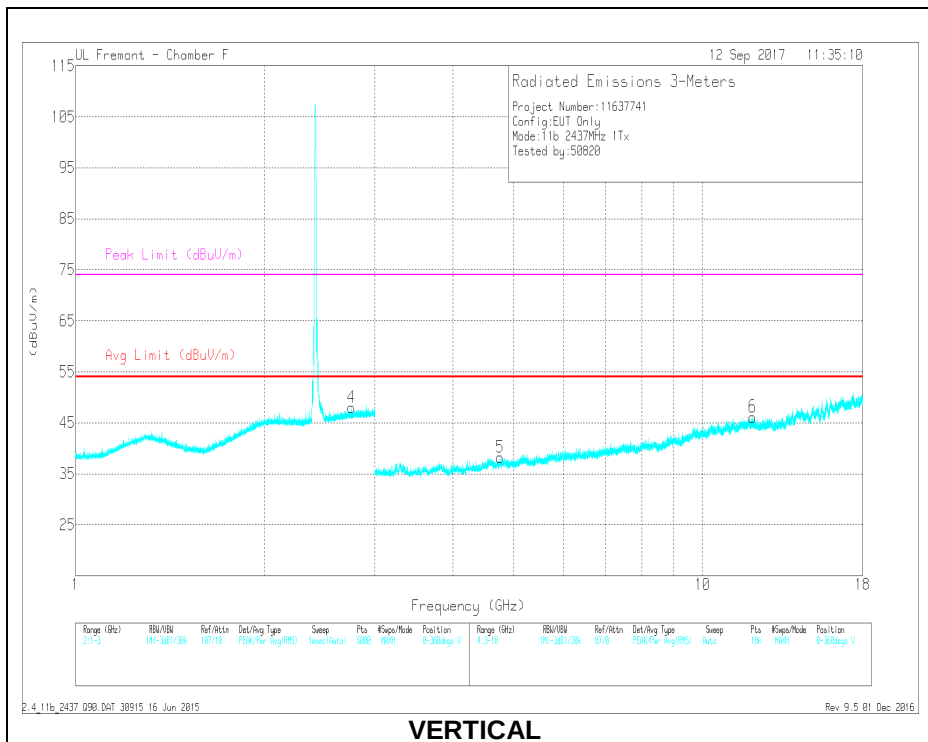
HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL, CH 1 RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/ Filt/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	* 2.238	42.03	PK2	31.9	-21	52.93			74	-21.07	234	201	H
1	* 2.238	30.34	MAv1	31.9	-21	41.24	54	-12.76	-	-	234	201	H
4	* 2.829	42.1	PK2	32.8	-20.4	54.5			74	-19.5	203	294	V
4	* 2.829	30.05	MAv1	32.8	-20.4	42.45	54	-11.55	-	-	203	294	V
2	* 4.803	37.99	PK2	34.1	-27.5	44.59			74	-29.41	118	157	H
2	* 4.801	26.85	MAv1	34.1	-27.4	33.55	54	-20.45	-	-	118	157	H
3	* 9.031	35.69	PK2	36.5	-22.2	49.99			74	-24.01	225	289	H
3	* 9.029	24.12	MAv1	36.5	-22.2	38.42	54	-15.58	-	-	225	289	H
5	* 4.745	39	PK2	34.1	-28.2	44.9			74	-29.1	159	101	V
5	* 4.745	27.96	MAv1	34.1	-28.2	33.86	54	-20.14	-	-	159	101	V
6	* 11.764	35.45	PK2	39	-22.2	52.25			74	-21.75	355	163	V
6	* 11.765	24.39	MAv1	39	-22.2	41.19	54	-12.81	-	-	355	163	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak

MID CHANNEL, CH 6 RESULTS

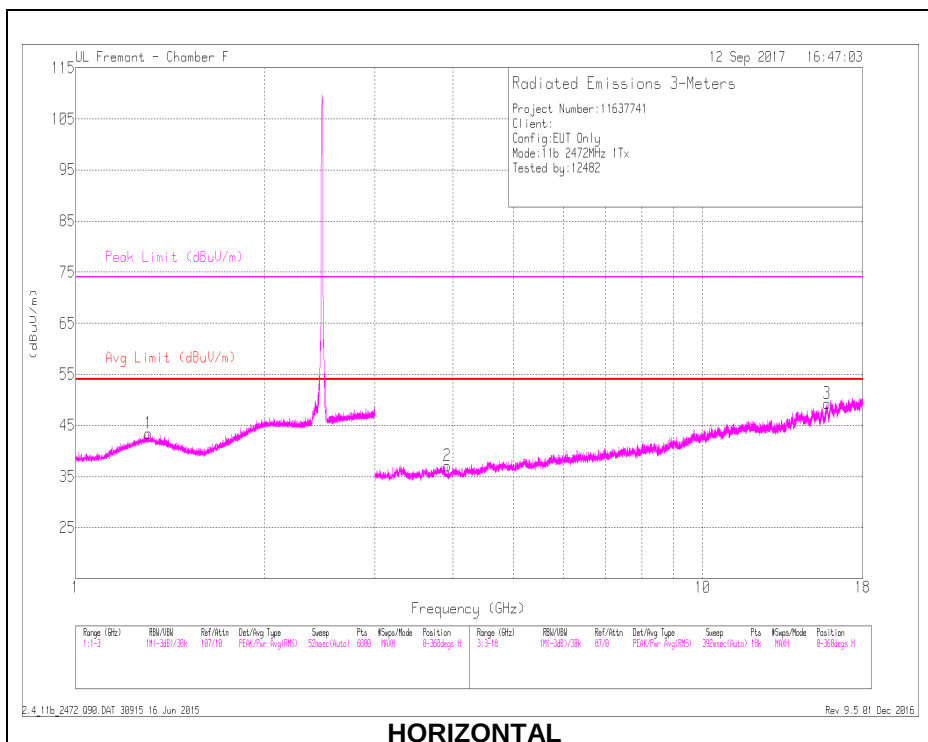
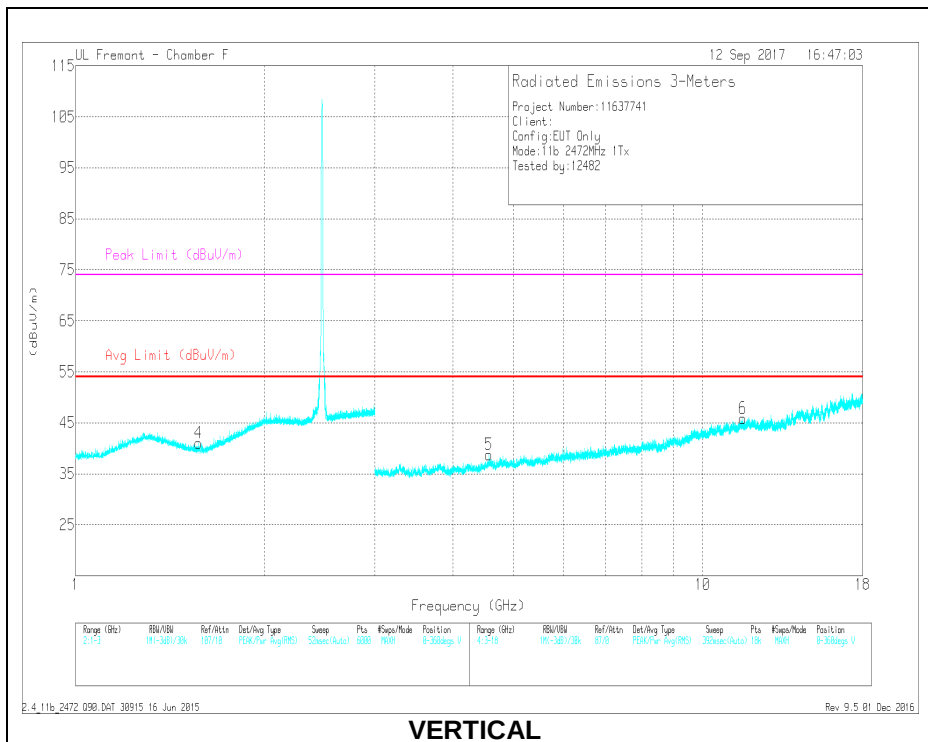


RADIATED EMISSIONS

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl /Filtr/Pa d (dB)	Correcte d Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.305	42.27	PK2	30.1	-22.2	50.17			74	-23.83	227	349	H
1	* 1.305	30.53	MAv1	30.1	-22.2	38.43	54	-15.57	-	-	227	349	H
4	* 2.754	41.79	PK2	32.6	-20.6	53.79			74	-20.21	142	237	V
4	* 2.754	30.51	MAv1	32.6	-20.6	42.51	54	-11.49	-	-	142	237	V
2	* 7.574	36.69	PK2	36.1	-25.2	47.59			74	-26.41	158	302	H
2	* 7.575	25.6	MAv1	36.1	-25.2	36.5	54	-17.50	-	-	158	302	H
3	* 11.513	35.27	PK2	38.5	-21.1	52.67			74	-21.33	244	132	H
3	* 11.512	23.96	MAv1	38.5	-21.1	41.36	54	-12.64	-	-	244	132	H
4	* 4.758	38.4	PK2	34.1	-27.9	44.6			74	-29.4	317	202	V
4	* 4.758	27.78	MAv1	34.1	-27.9	33.98	54	-20.02	-	-	317	202	V
6	* 12.017	35.56	PK2	39.2	-22.4	52.36			74	-21.64	112	168	V
6	* 12.018	24.62	MAv1	39.2	-22.4	41.42	54	-12.58	-	-	112	168	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak

HIGH CHANNEL, CH 13 RESULTS



RADIATED EMISSIONS

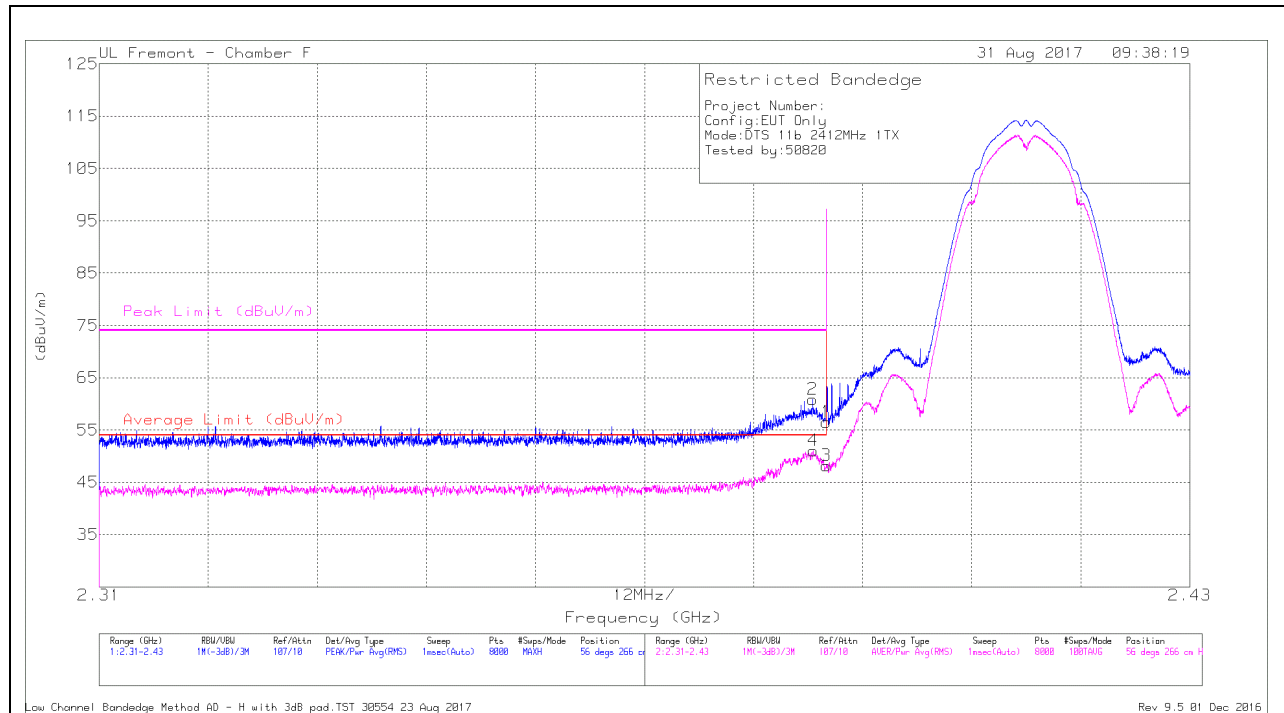
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl /Filtr/Pa d (dB)	Correcte d Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.306	41.92	PK2	30.1	-22.2	49.82			74	-24.18	306	349	H
1	* 1.307	29.77	MAv1	30	-22.2	37.57	54	-16.43	-	-	306	349	H
4	* 1.571	42.42	PK2	27.4	-22	47.82			74	-26.18	220	243	V
4	* 1.568	29.9	MAv1	27.4	-22	35.3	54	-18.70	-	-	220	243	V
2	* 3.917	39.01	PK2	33.2	-29.1	43.11			74	-30.89	283	196	H
2	* 3.916	27.6	MAv1	33.2	-29.1	31.7	54	-22.30	-	-	283	196	H
3	* 15.8	36.9	PK2	42.3	-22.4	56.8			74	-17.2	104	135	H
3	* 15.798	24.68	MAv1	42.2	-22.4	44.48	54	-9.52	-	-	104	135	H
5	* 4.565	38.31	PK2	34.1	-27.6	44.81			74	-29.19	154	189	V
5	* 4.568	26.89	MAv1	34.1	-27.6	33.39	54	-20.61	-	-	154	189	V
6	* 11.586	35.01	PK2	38.5	-21.2	52.31			74	-21.69	19	333	V
6	* 11.588	23.44	MAv1	38.5	-21.2	40.74	54	-13.26	-	-	19	333	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak

1TX Antenna B
MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



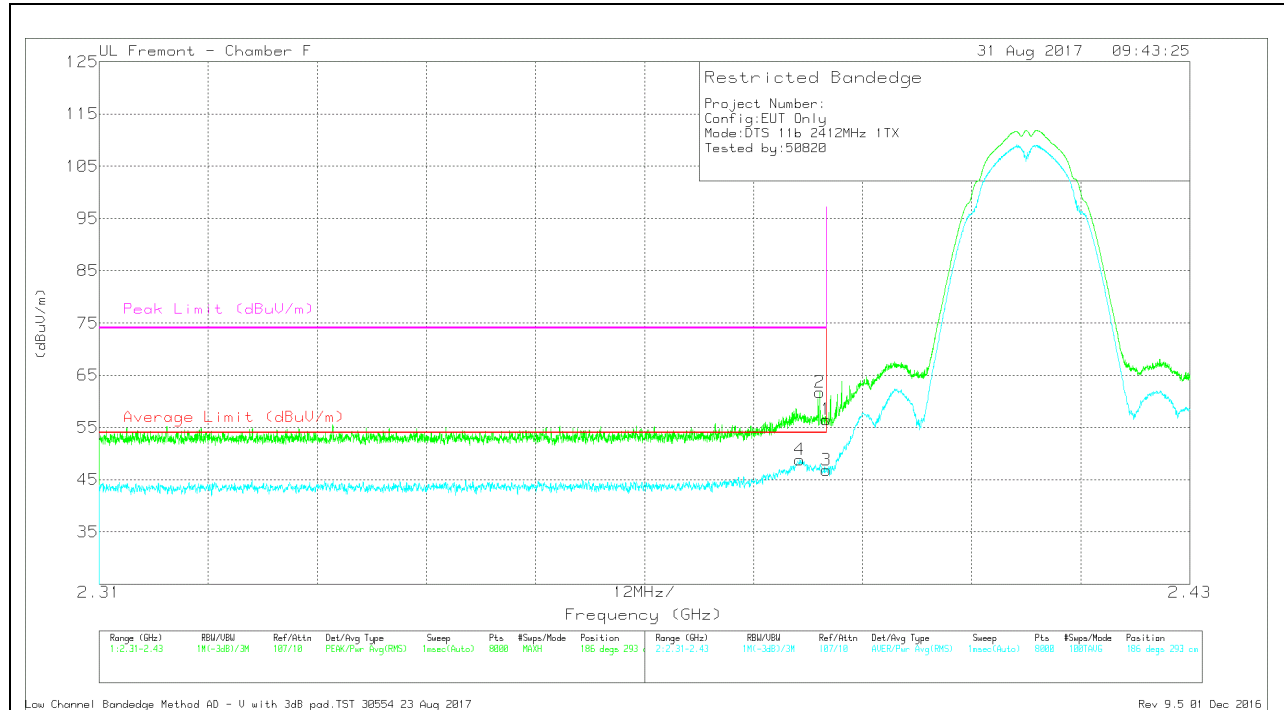
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/FI tr/Pa d (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.6	Pk	31.9	-21	3	0	56.5	-	-	74	-17.5	56	266	H
2	* 2.389	46.79	Pk	31.9	-20.9	3	0	60.79	-	-	74	-13.21	56	266	H
3	* 2.39	34.24	RMS	31.9	-21	3	0	48.14	54	-5.86	-	-	56	266	H
4	* 2.389	37.09	RMS	31.9	-20.9	3	0	51.09	54	-2.91	-	-	56	266	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



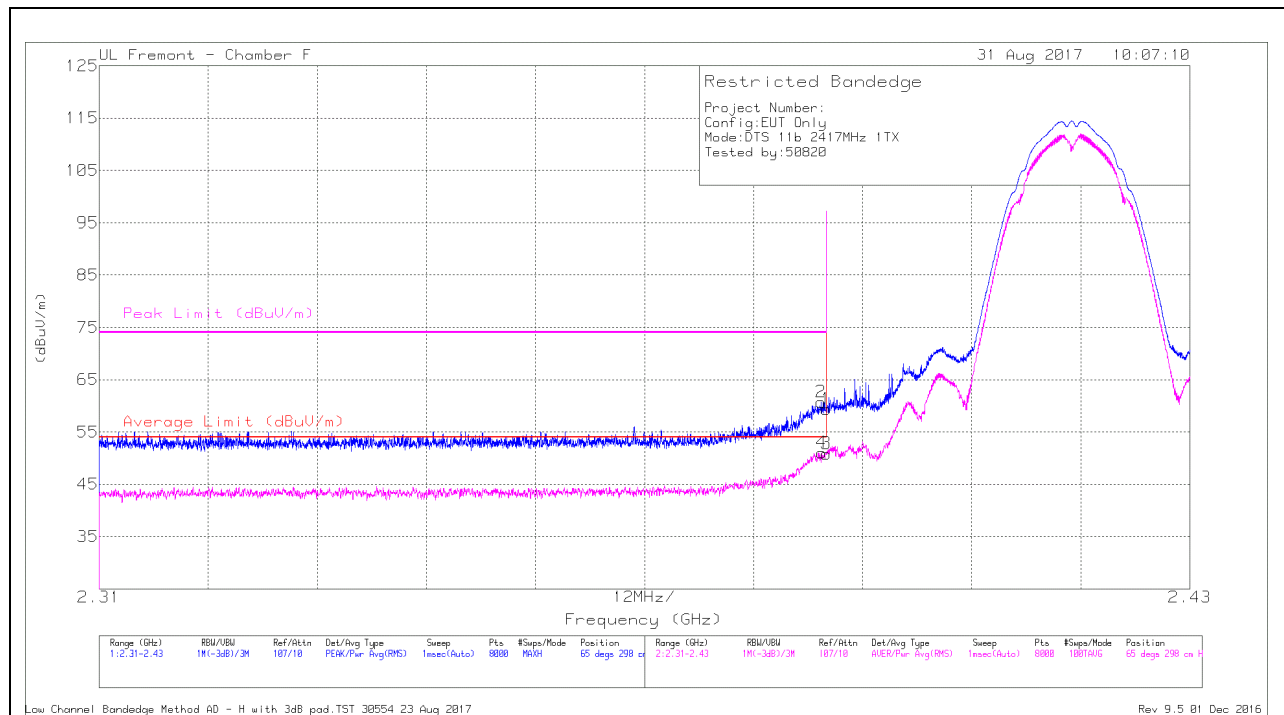
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.65	Pk	31.9	-21	3	56.55	-	-	74	-17.45	186	293	V
2	* 2.389	47.66	Pk	31.9	-20.9	3	61.66	-	-	74	-12.34	186	293	V
3	* 2.39	32.9	RMS	31.9	-21	3	46.8	54	-7.2	-	-	186	293	V
4	* 2.387	34.83	RMS	31.9	-20.9	3	48.83	54	-5.17	-	-	186	293	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



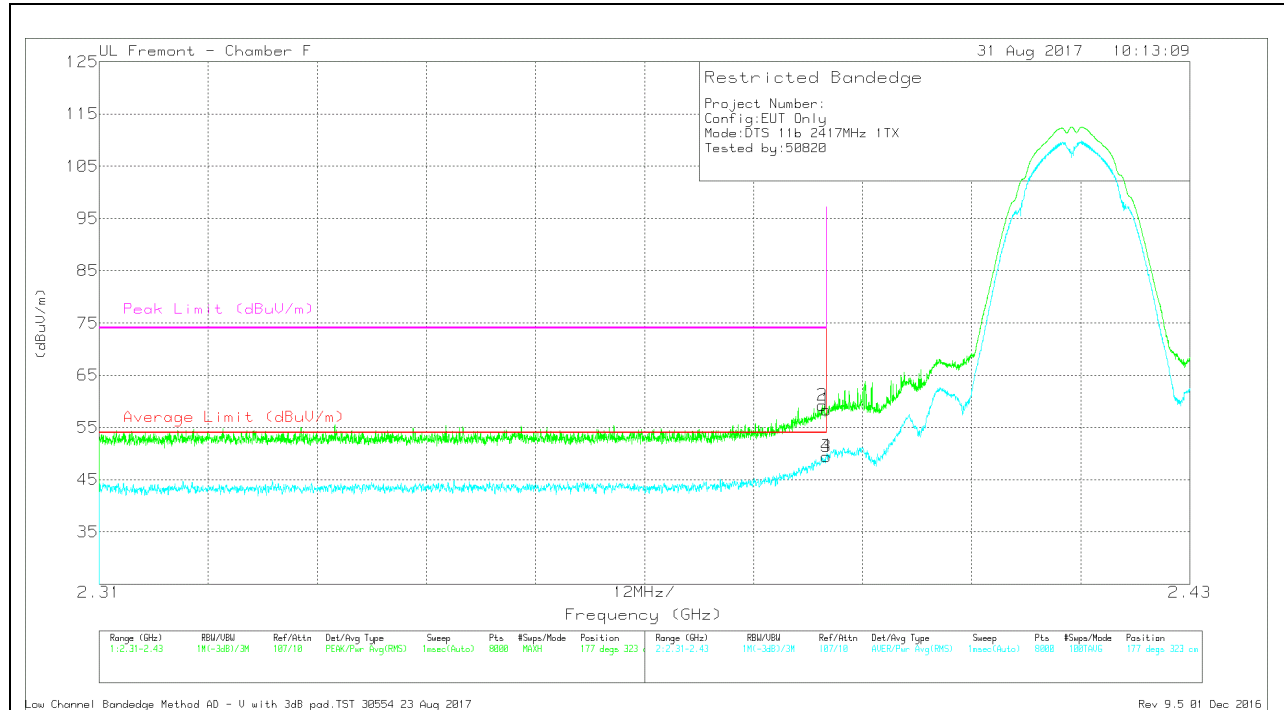
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filter/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.48	Pk	31.9	-21	3	0	59.38	-	-	74	-14.62	65	298	H
2	* 2.389	46.71	Pk	31.9	-20.9	3	0	60.71	-	-	74	-13.29	65	298	H
3	* 2.39	36.95	RMS	31.9	-21	3	0	50.85	54	-3.15	-	-	65	298	H
4	* 2.389	37.08	RMS	31.9	-20.9	3	0	51.08	54	-2.92	-	-	65	298	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



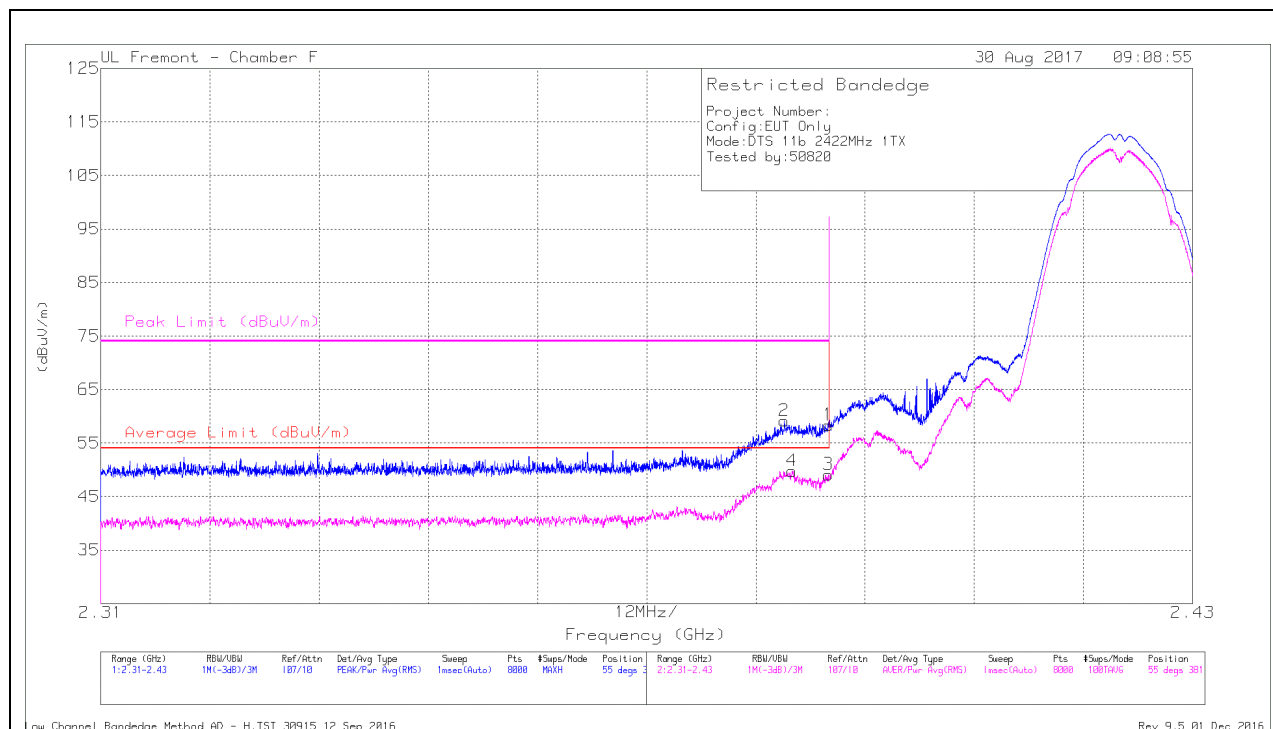
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.44	Pk	31.9	-21	3	58.34	-	-	74	-15.66	177	323	V
2	* 2.39	45.31	Pk	31.9	-21	3	59.21	-	-	74	-14.79	177	323	V
3	* 2.39	35.56	RMS	31.9	-21	3	49.46	54	-4.54	-	-	177	323	V
4	* 2.39	35.58	RMS	31.9	-21	3	49.48	54	-4.52	-	-	177	323	V

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

Pk - Peak detector

RMS - RMS detection

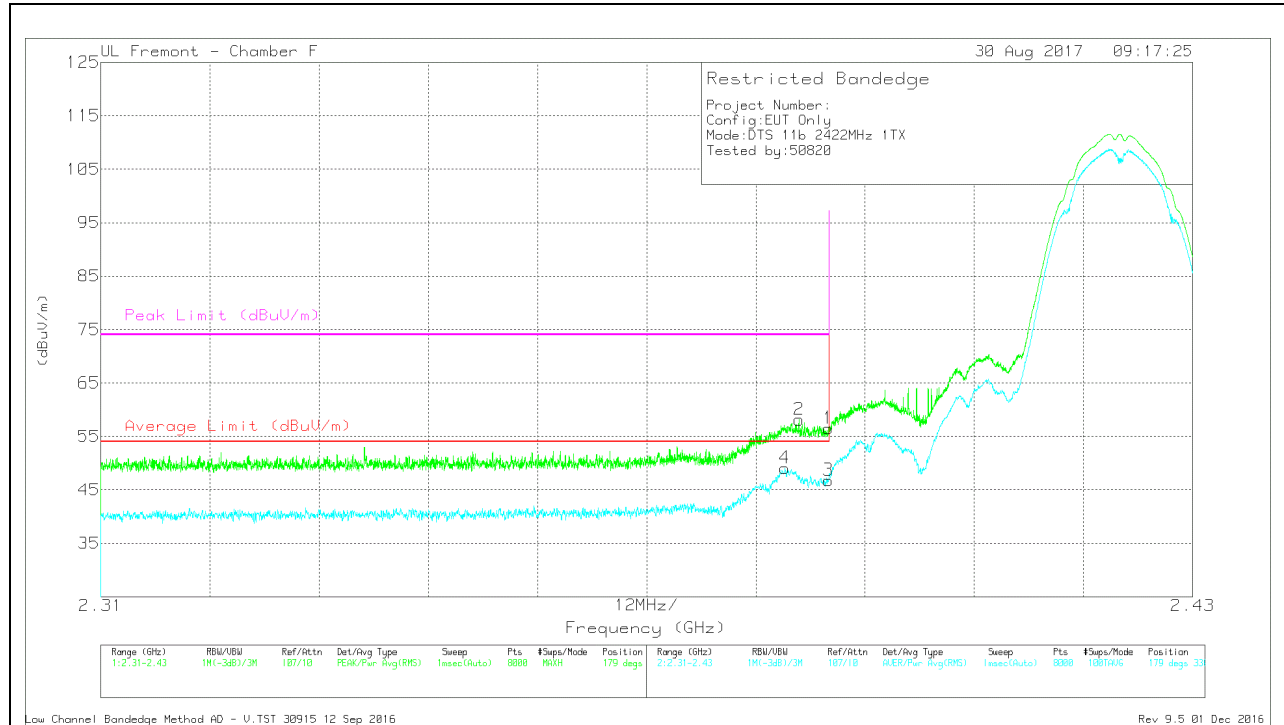
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.43	Pk	31.9	-21	58.33	-	-	74	-15.67	55	381	H
2	* 2.385	48.23	Pk	31.8	-20.9	59.13	-	-	74	-14.87	55	381	H
3	* 2.39	38.19	RMS	31.9	-21	49.09	54	-4.91	-	-	55	381	H
4	* 2.386	38.84	RMS	31.8	-20.9	49.74	54	-4.26	-	-	55	381	H

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

VERTICAL RESULT



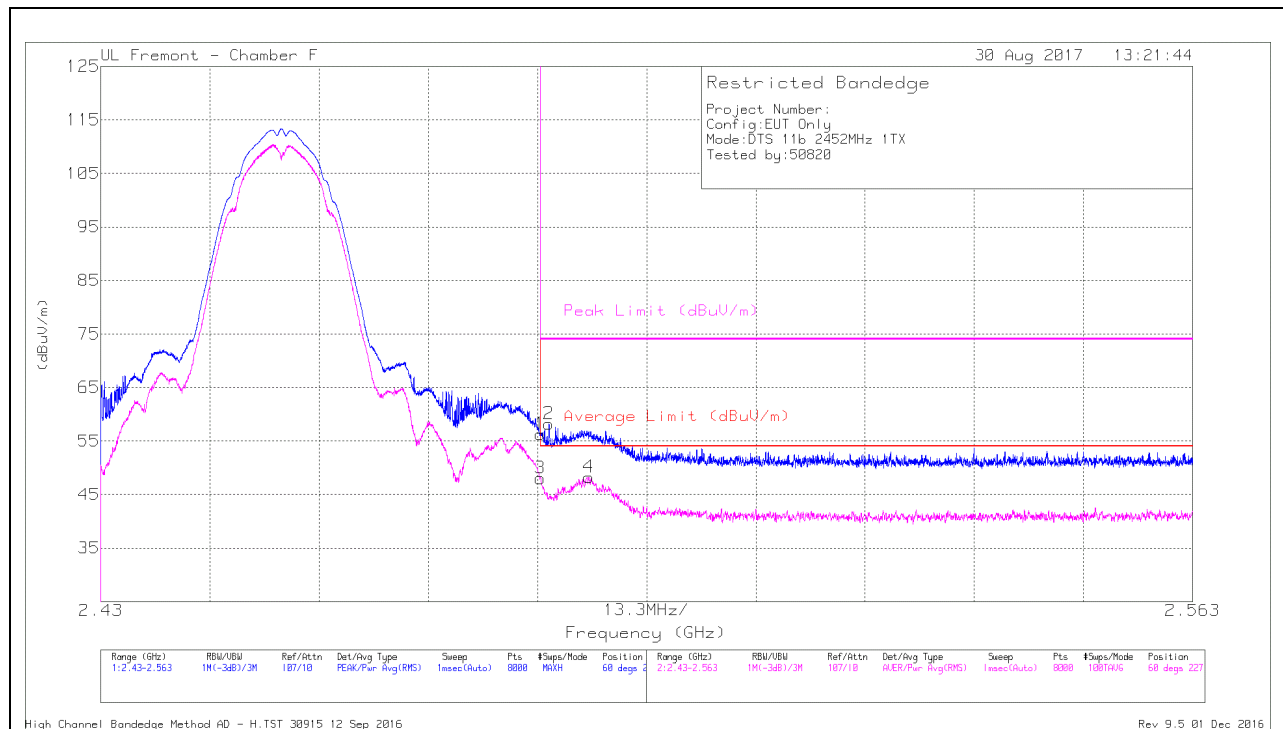
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Reading (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.59	Pk	31.9	-21	56.49	-	-	74	-17.51	179	330	V
2	* 2.387	47.14	Pk	31.9	-20.9	58.14	-	-	74	-15.86	179	330	V
3	* 2.39	35.87	RMS	31.9	-21	46.77	54	-7.23	-	-	179	330	V
4	* 2.385	38.16	RMS	31.8	-20.9	49.06	54	-4.94	-	-	179	330	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



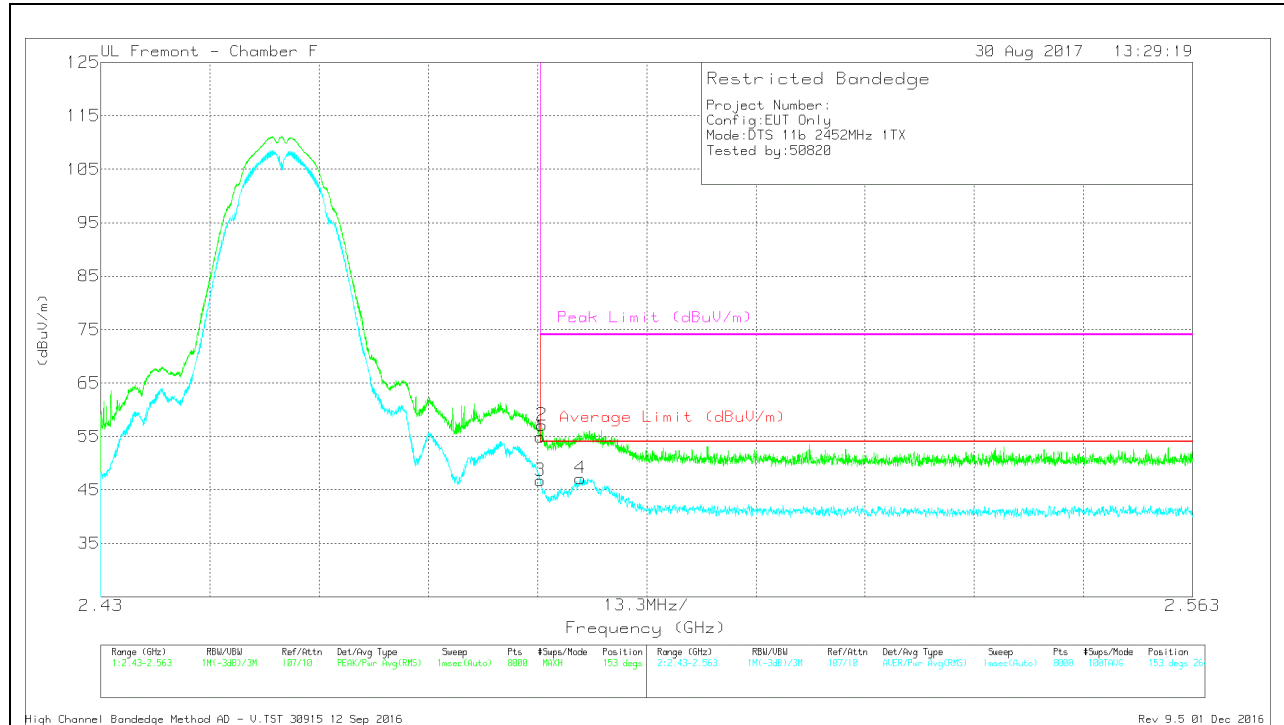
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.19	Pk	32.1	-21	56.29	-	-	74	-17.71	60	227	H
2	* 2.485	47	Pk	32.2	-21	58.2	-	-	74	-15.8	60	227	H
3	* 2.484	36.94	RMS	32.1	-21	48.04	54	-5.96	-	-	60	227	H
4	* 2.489	37.15	RMS	32.2	-21.1	48.25	54	-5.75	-	-	60	227	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

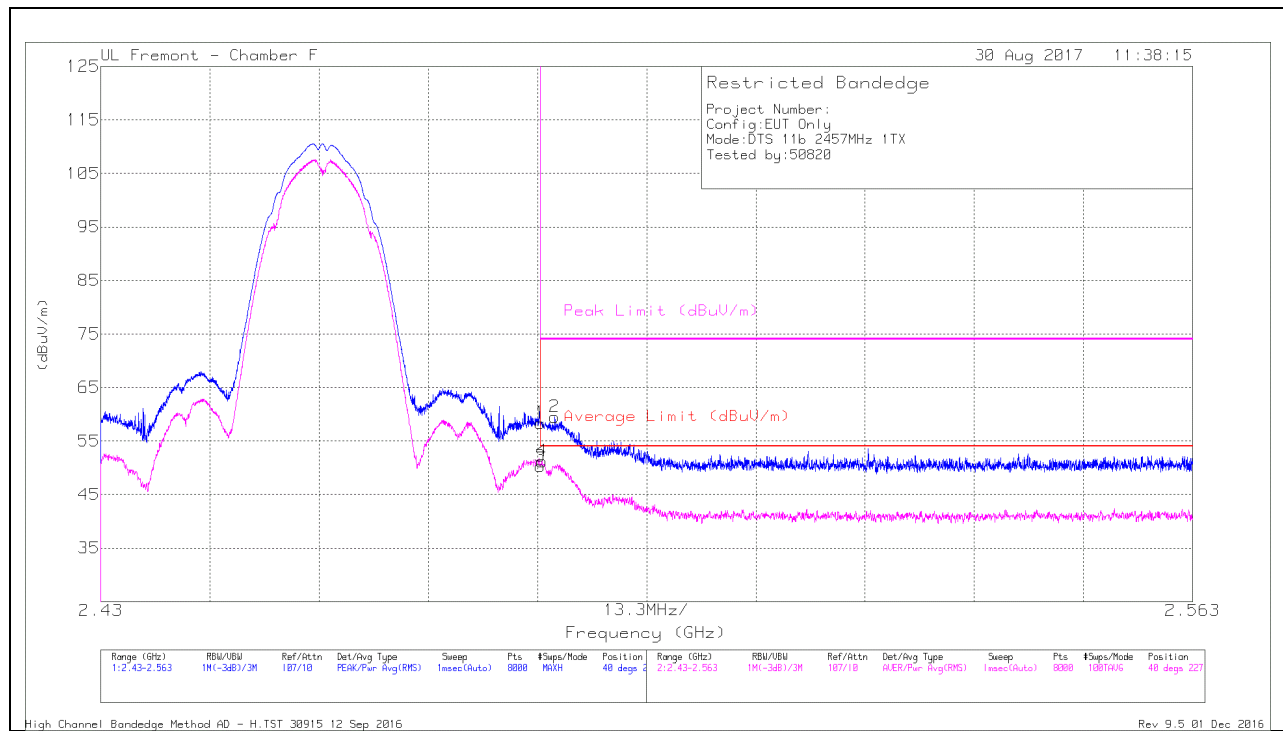


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.77	Pk	32.1	-21	54.87	-	-	74	-19.13	153	264	V
2	* 2.484	46.01	Pk	32.1	-21	57.11	-	-	74	-16.89	153	264	V
3	* 2.484	35.67	RMS	32.1	-21	46.77	54	-7.23	-	-	153	264	V
4	* 2.488	35.97	RMS	32.2	-21	47.17	54	-6.83	-	-	153	264	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

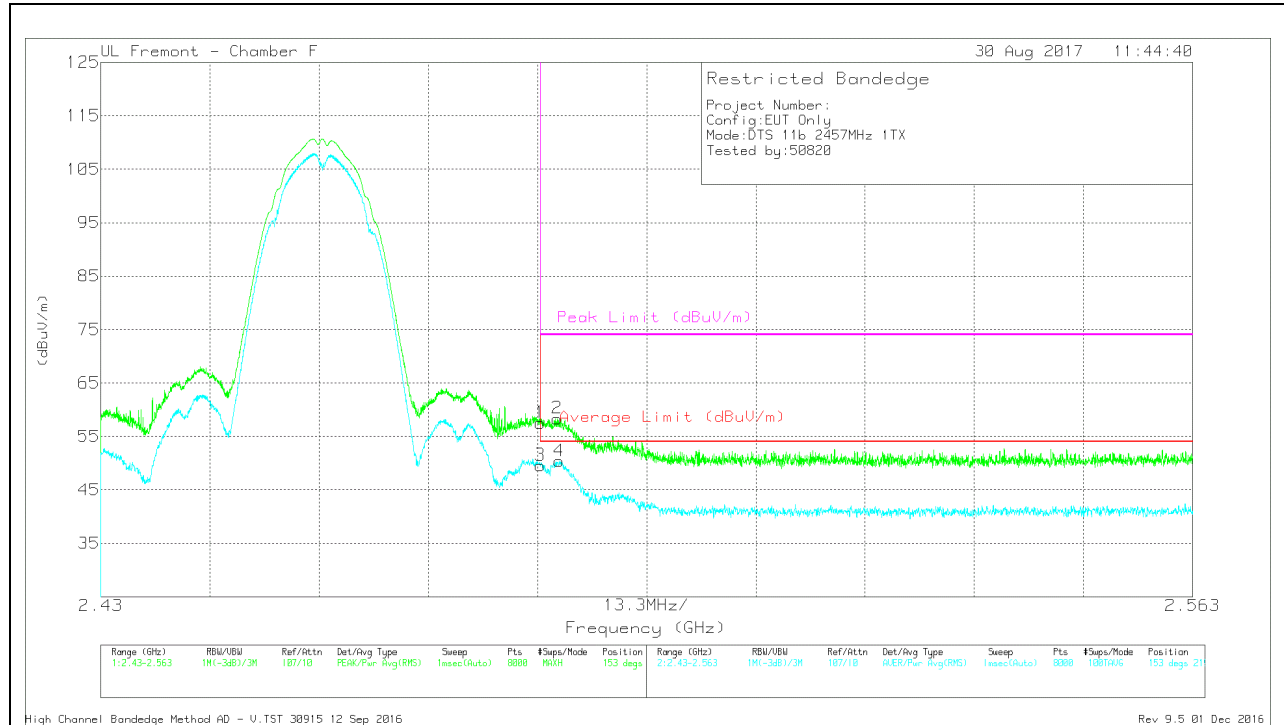
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.25	Pk	32.1	-21	58.35	-	-	74	-15.65	40	227	H
2	* 2.485	48.29	Pk	32.2	-21	59.49	-	-	74	-14.51	40	227	H
3	* 2.484	39.15	RMS	32.1	-21	50.25	54	-3.75	-	-	40	227	H
4	* 2.484	40.1	RMS	32.1	-21	51.2	54	-2.8	-	-	40	227	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

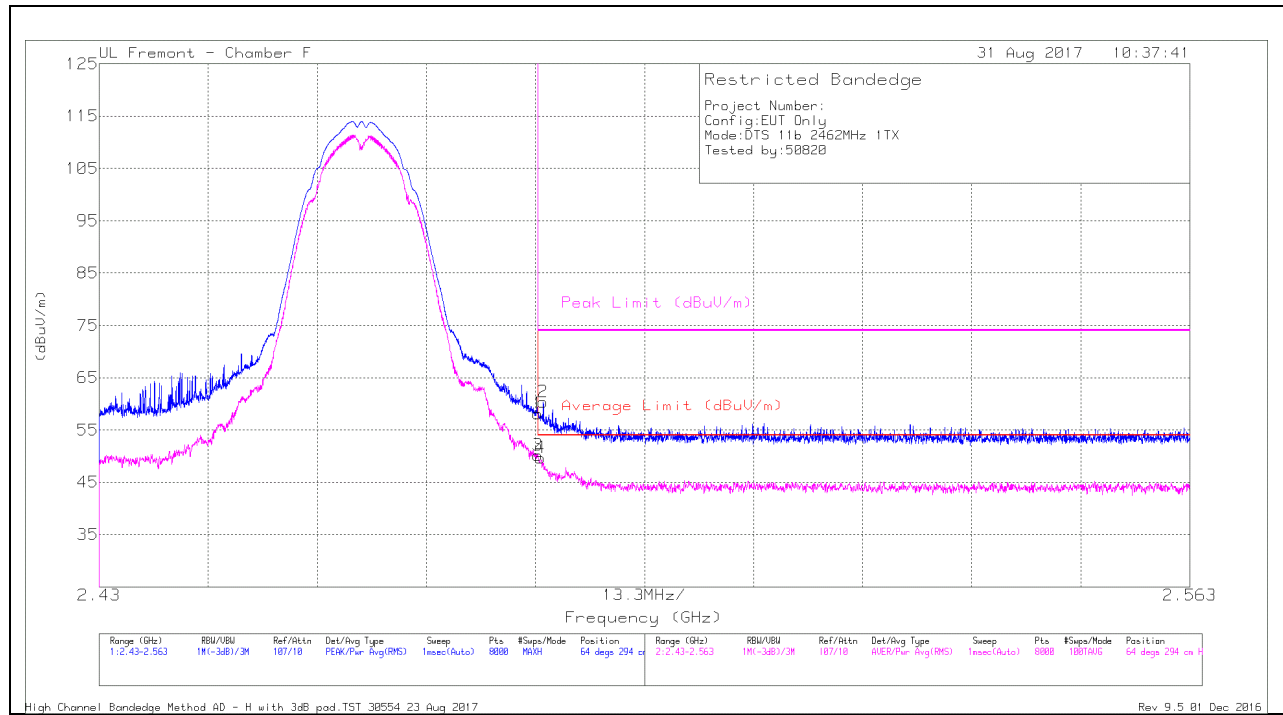


Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Fitr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimut h (Degs)	Height (cm)	Polarity
1	* 2.484	46.44	Pk	32.1	-21	57.54	-	-	74	-16.46	153	219	V
2	* 2.486	47.16	Pk	32.2	-21	58.36	-	-	74	-15.64	153	219	V
3	* 2.484	38.47	RMS	32.1	-21	49.57	54	-4.43	-	-	153	219	V
4	* 2.486	39.18	RMS	32.2	-21	50.38	54	-3.62	-	-	153	219	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

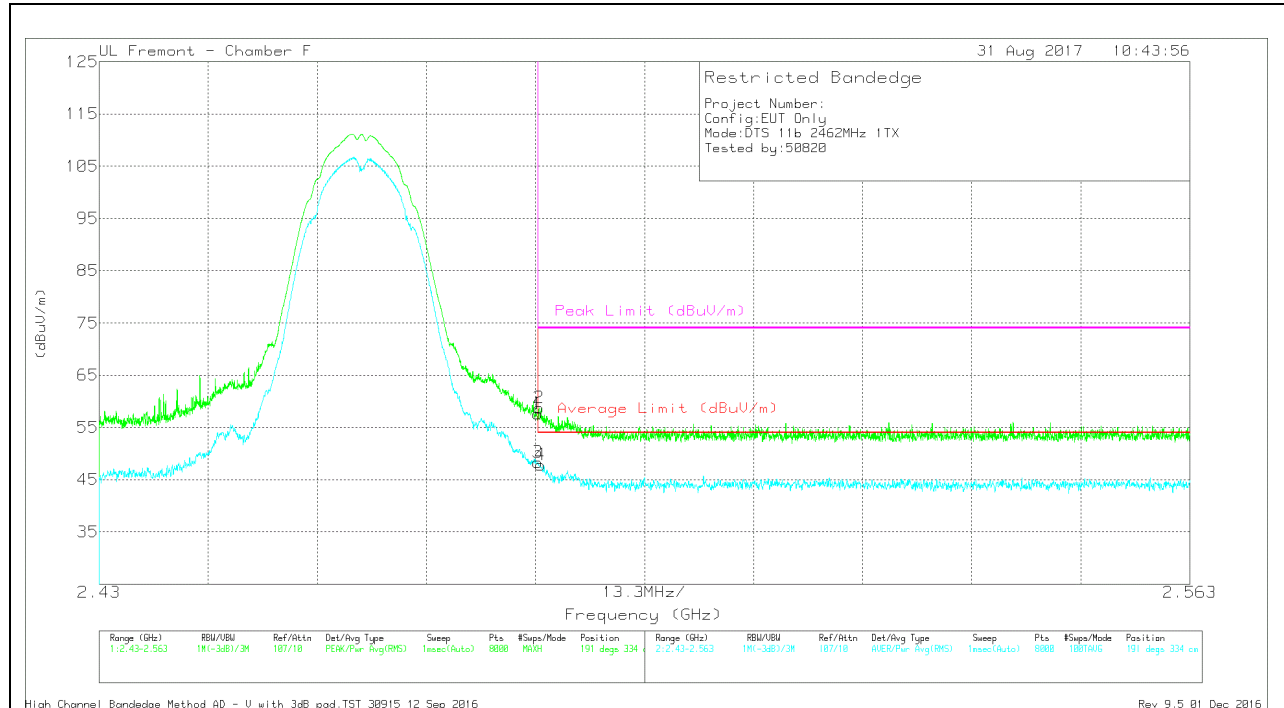
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	3dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.05	Pk	32.1	-21	3	58.15	-	-	74	-15.85	64	294	H
2	* 2.484	46.16	Pk	32.2	-21	3	60.36	-	-	74	-13.64	64	294	H
3	* 2.484	36.09	RMS	32.1	-21	3	50.19	54	-3.81	-	-	64	294	H
4	* 2.484	35.58	RMS	32.1	-21	3	49.68	54	-4.32	-	-	64	294	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

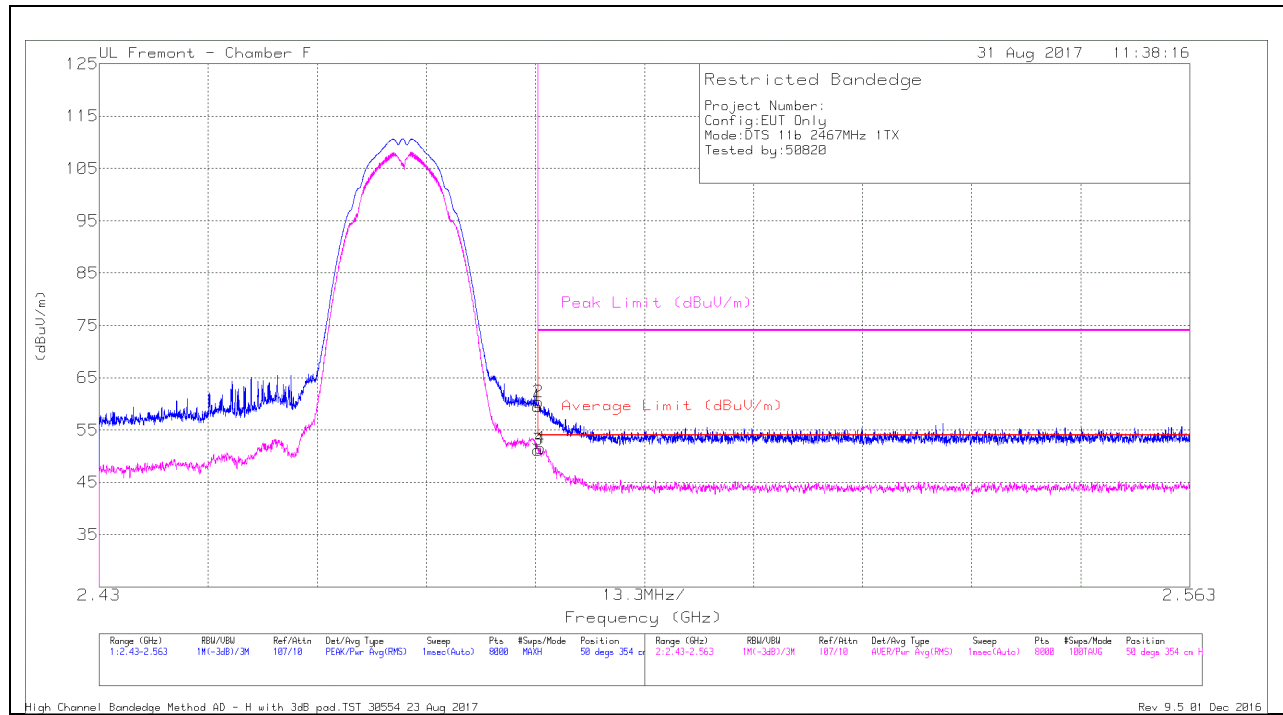


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	3dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.484	43.49	Pk	32.1	-21	3	57.59	-	-	74	-16.41	191	334	V
2	* 2.484	44.59	Pk	32.1	-21	3	58.69	-	-	74	-15.31	191	334	V
3	* 2.484	34.19	RMS	32.1	-21	3	48.29	54	-5.71	-	-	191	334	V
4	* 2.484	33.68	RMS	32.1	-21	3	47.78	54	-6.22	-	-	191	334	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

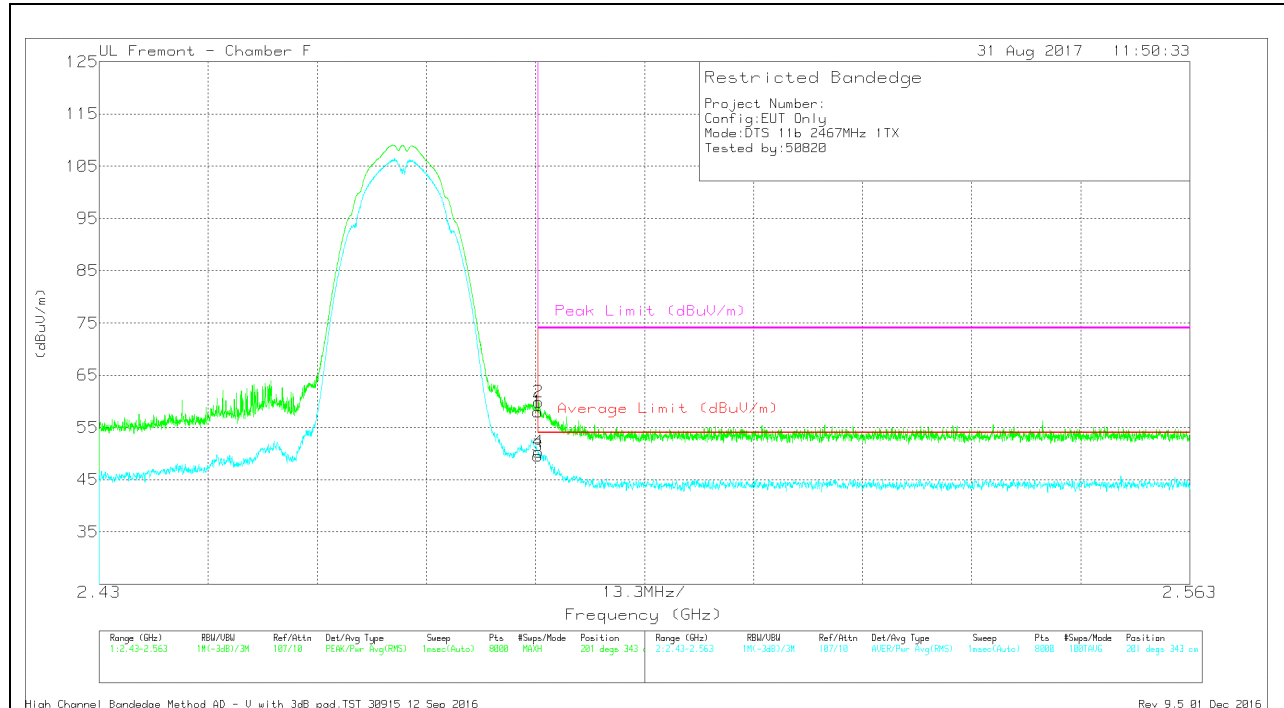
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	3dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.44	Pk	32.1	-21	3	59.54	-	-	74	-14.46	50	354	H
2	* 2.484	46.26	Pk	32.1	-21	3	60.36	-	-	74	-13.64	50	354	H
3	* 2.484	37.09	RMS	32.1	-21	3	51.19	54	-2.81	-	-	50	354	H
4	* 2.484	37.39	RMS	32.1	-21	3	51.49	54	-2.51	-	-	50	354	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

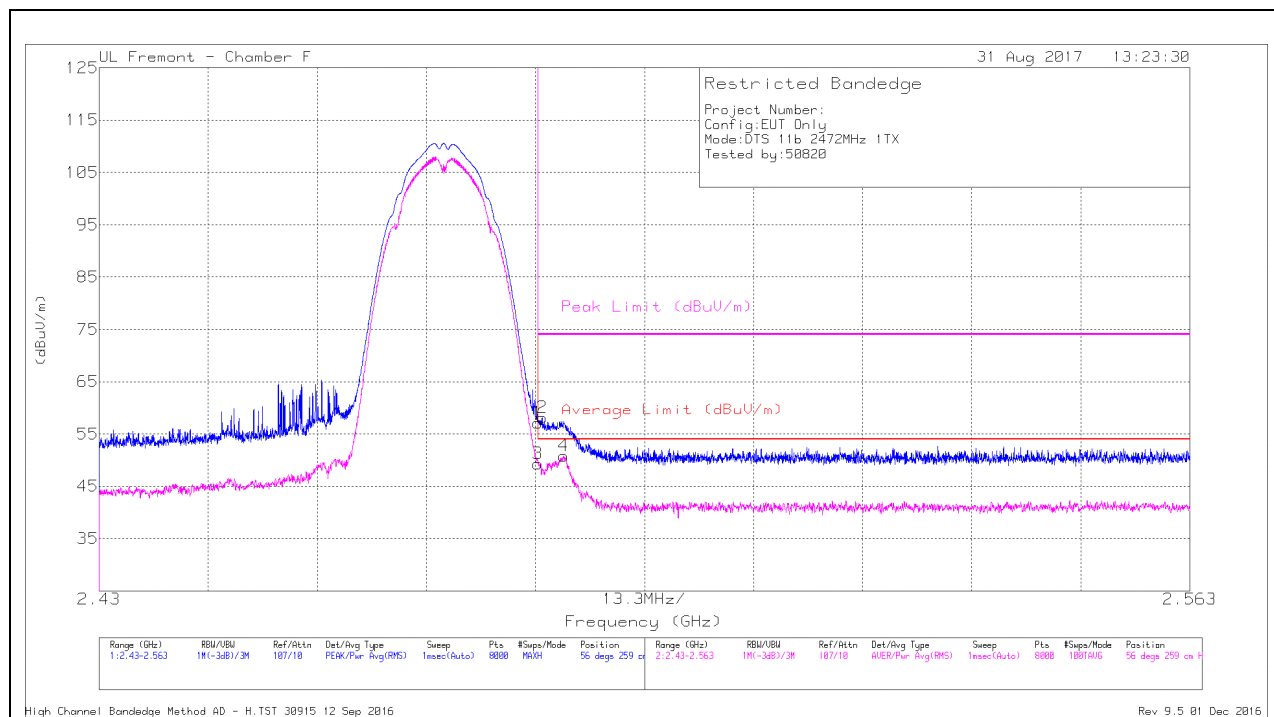


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.88	Pk	32.1	-21	3	57.98	-	-	74	-16.02	201	343	V
2	* 2.484	45.71	Pk	32.1	-21	3	59.81	-	-	74	-14.19	201	343	V
3	* 2.484	35.46	RMS	32.1	-21	3	49.56	54	-4.44	-	-	201	343	V
4	* 2.484	36.24	RMS	32.1	-21	3	50.34	54	-3.66	-	-	201	343	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

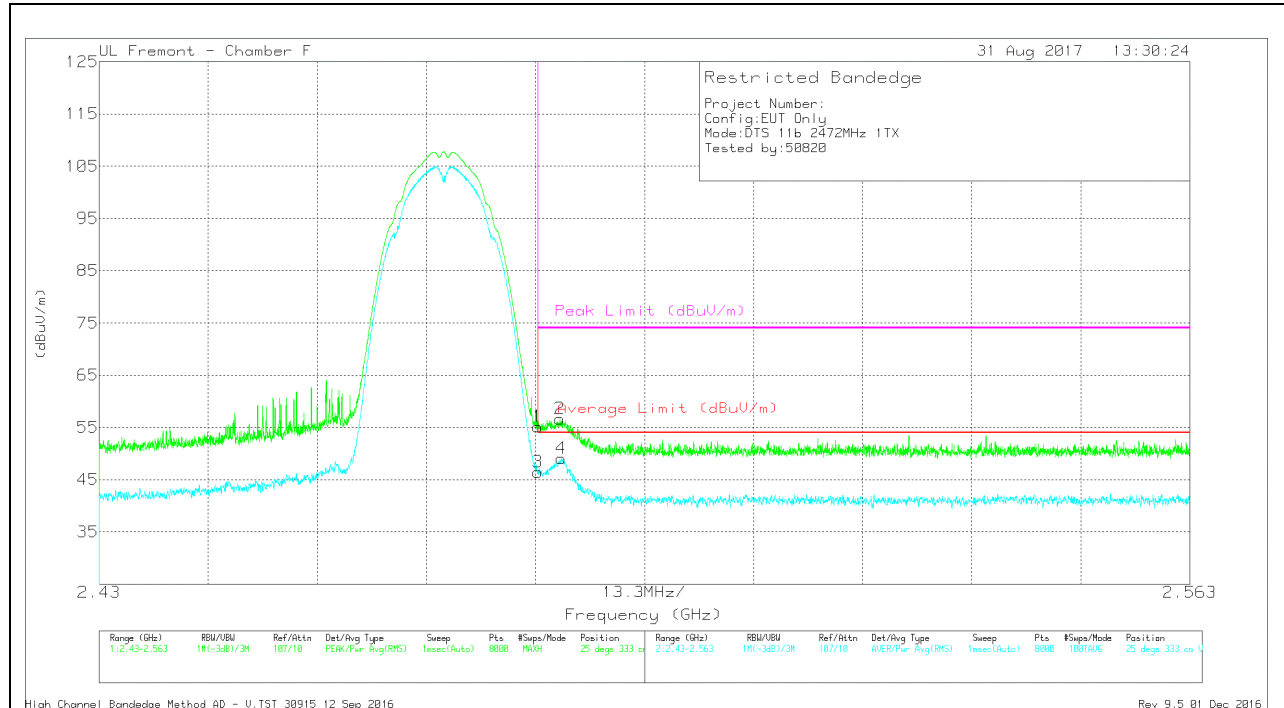
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.04	Pk	32.1	-21	57.14	-	-	74	-16.86	56	259	H
2	* 2.484	46.87	Pk	32.2	-21	58.07	-	-	74	-15.93	56	259	H
3	* 2.484	38.21	RMS	32.1	-21	49.31	54	-4.69	-	-	56	259	H
4	* 2.487	39.56	RMS	32.2	-21	50.76	54	-3.24	-	-	56	259	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

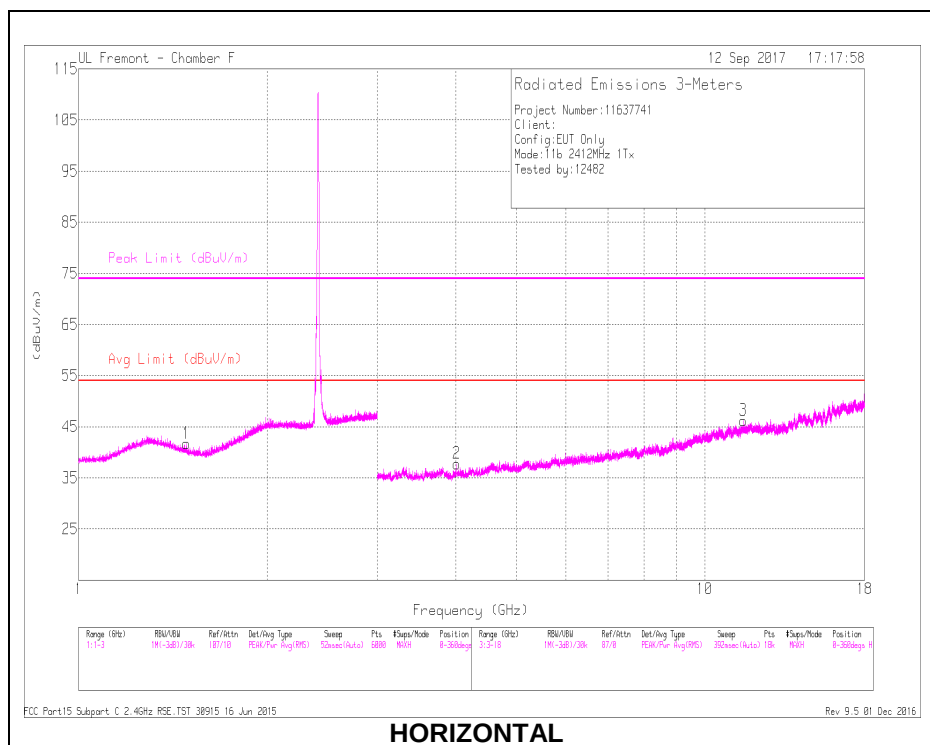
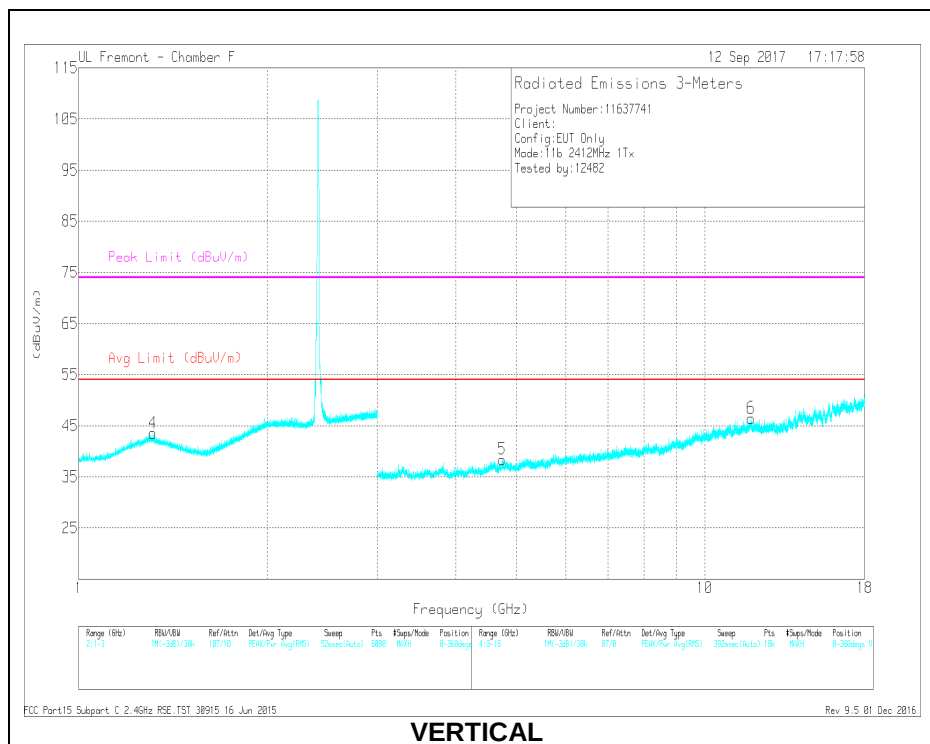


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.08	Pk	32.1	-21	55.18	-	-	74	-18.82	25	333	V
2	* 2.486	45.43	Pk	32.2	-21	56.63	-	-	74	-17.37	25	333	V
3	* 2.484	35.3	RMS	32.1	-21	46.4	54	-7.6	-	-	25	333	V
4	* 2.486	37.82	RMS	32.2	-21	49.02	54	-4.98	-	-	25	333	V

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

Pk - Peak detector

RMS - RMS detection

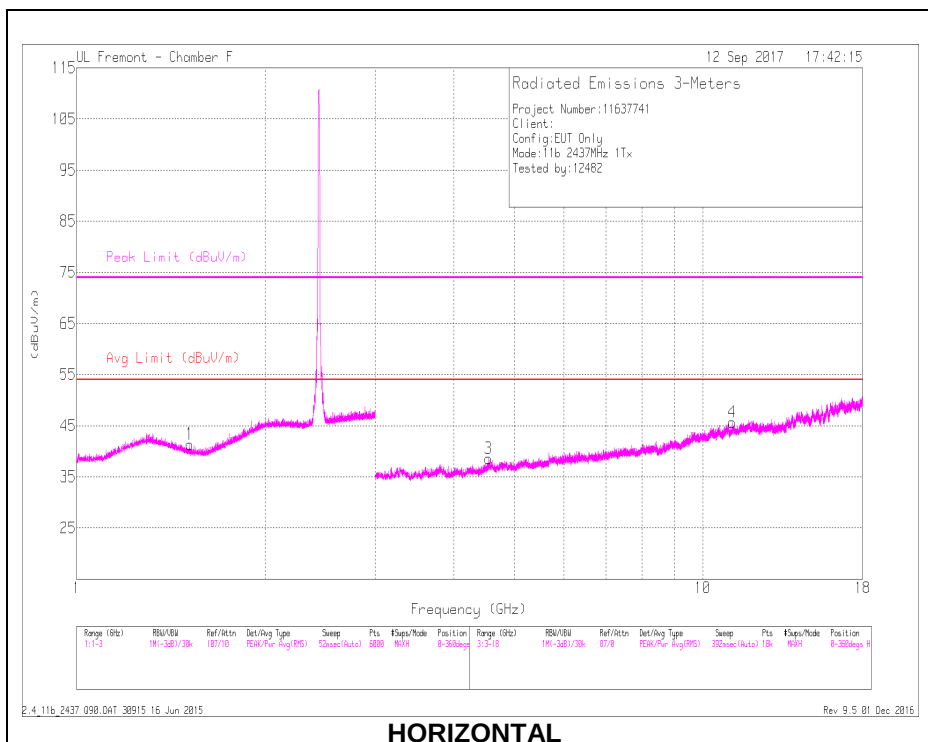
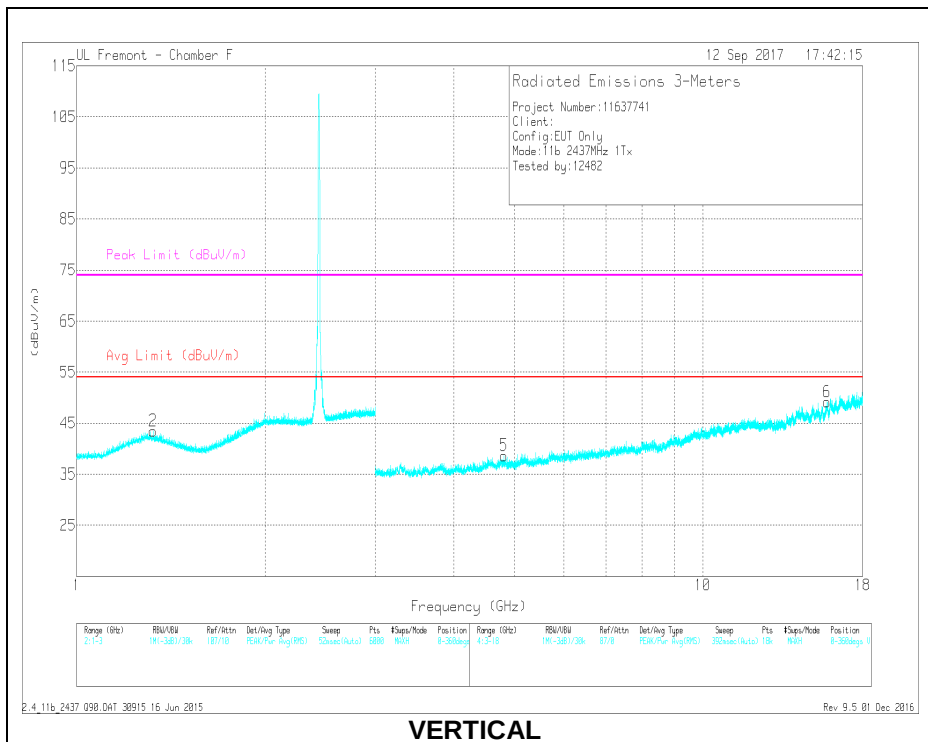
HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL, CH 1 RESULTS**

RADIATED EMISSIONS

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl /Filtr/Pa d (dB)	Correcte d Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.485	42.41	PK2	27.9	-22	48.31			74	-25.69	325	192	H
1	* 1.485	30.44	MAv1	27.9	-22	36.34	54	-17.66	-	-	325	192	H
4	* 1.316	42.61	PK2	30	-22.2	50.41			74	-23.59	260	300	V
4	* 1.316	30.56	MAv1	29.9	-22.2	38.26	54	-15.74	-	-	260	300	V
2	* 4.018	39.02	PK2	33.3	-28.8	43.52			74	-30.48	198	126	H
2	* 4.017	28.01	MAv1	33.3	-28.8	32.51	54	-21.49	-	-	198	126	H
3	* 11.519	35.03	PK2	38.5	-21.1	52.43			74	-21.57	255	92	H
3	* 11.521	23.89	MAv1	38.5	-21.1	41.29	54	-12.71	-	-	255	92	H
5	* 4.745	39.06	PK2	34.1	-28.2	44.96			74	-29.04	98	354	V
5	* 4.746	27.77	MAv1	34.1	-28.2	33.67	54	-20.33	-	-	98	354	V
6	* 11.858	34.99	PK2	39	-21.5	52.49			74	-21.51	155	187	V
6	* 11.857	24.22	MAv1	39	-21.5	41.72	54	-12.28	-	-	155	187	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak

MID CHANNEL, CH 6 RESULTS

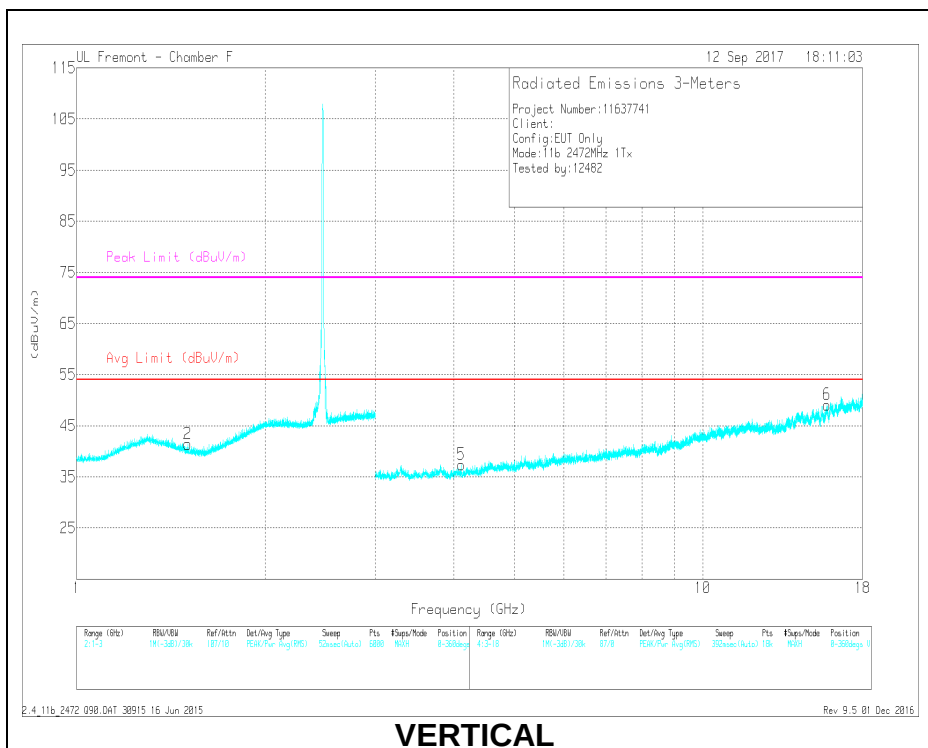


RADIATED EMISSIONS

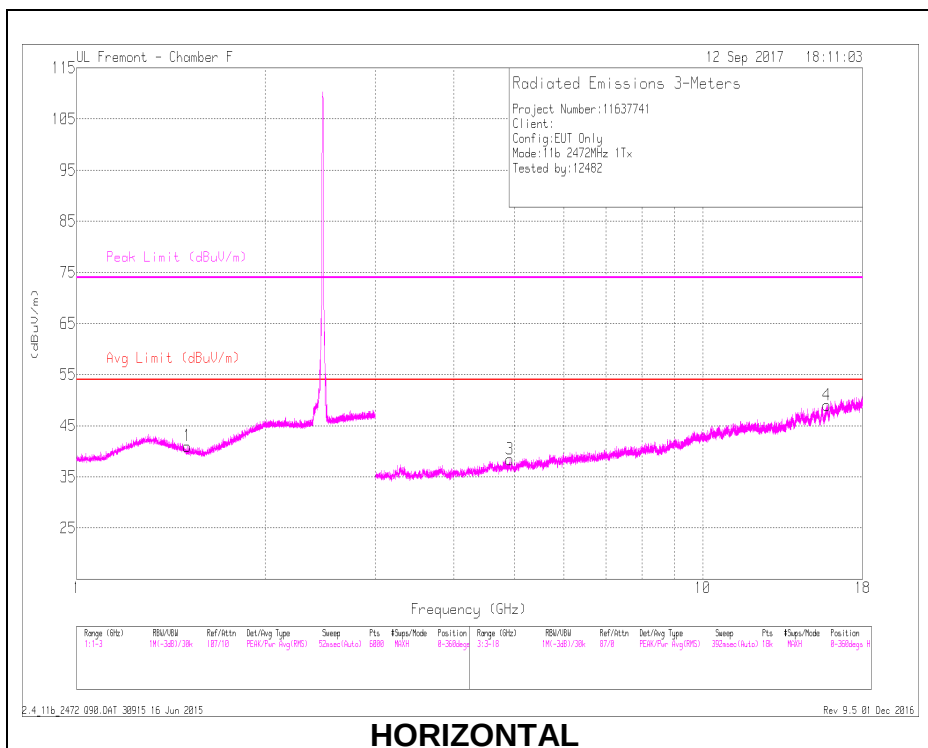
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.516	41.77	PK2	27.6	-22	47.37			74	-26.63	232	290	H
1	* 1.517	29.97	MAv1	27.6	-22	35.57	54	-18.43	-	-	232	290	H
2	* 1.323	42.18	PK2	29.9	-22.1	49.98			74	-24.02	96	333	V
2	* 1.325	30.1	MAv1	29.9	-22.1	37.9	54	-16.10	-	-	96	333	V
3	* 4.55	38.17	PK2	34.1	-27.6	44.67			74	-29.33	259	188	H
3	* 4.549	26.68	MAv1	34.1	-27.6	33.18	54	-20.82	-	-	259	188	H
4	* 11.143	36.24	PK2	38.1	-21.6	52.74			74	-21.26	115	161	H
4	* 11.142	23.87	MAv1	38.1	-21.6	40.37	54	-13.63	-	-	115	161	H
5	* 4.812	38.18	PK2	34.1	-27.3	44.98			74	-29.02	258	238	V
5	* 4.811	26.02	MAv1	34.1	-27.3	32.82	54	-21.18	-	-	258	238	V
6	* 15.785	36.41	PK2	42.1	-22.3	56.21			74	-17.79	231	136	V
6	* 15.786	24.63	MAv1	42.1	-22.3	44.43	54	-9.57	-	-	231	136	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak

HIGH CHANNEL, CH 13 RESULTS



VERTICAL



HORIZONTAL

RADIATED EMISSIONS

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl /Filtr/Pa d (dB)	Correcte d Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.504	41.89	PK2	27.7	-22	47.59			74	-26.41	62	396	H
1	* 1.503	30.04	MAv1	27.7	-22	35.74	54	-18.26	-	-	62	396	H
2	* 1.503	42.4	PK2	27.7	-22	48.1			74	-25.9	235	331	V
2	* 1.504	29.9	MAv1	27.7	-22	35.6	54	-18.40	-	-	235	331	V
3	* 4.919	39.17	PK2	34.2	-28.2	45.17			74	-28.83	22	216	H
3	* 4.918	26.85	MAv1	34.2	-28.2	32.85	54	-21.15	-	-	22	216	H
4	* 15.781	36.16	PK2	42	-22.3	55.86			74	-18.14	354	354	H
4	* 15.779	24.63	MAv1	42	-22.3	44.33	54	-9.67	-	-	354	354	H
5	* 4.117	39.49	PK2	33.4	-28.9	43.99			74	-30.01	73	385	V
5	* 4.118	27.52	MAv1	33.4	-28.9	32.02	54	-21.98	-	-	73	385	V
6	* 15.789	36.34	PK2	42.1	-22.4	56.04			74	-17.96	166	138	V
6	* 15.787	24.59	MAv1	42.1	-22.4	44.29	54	-9.71	-	-	166	138	V

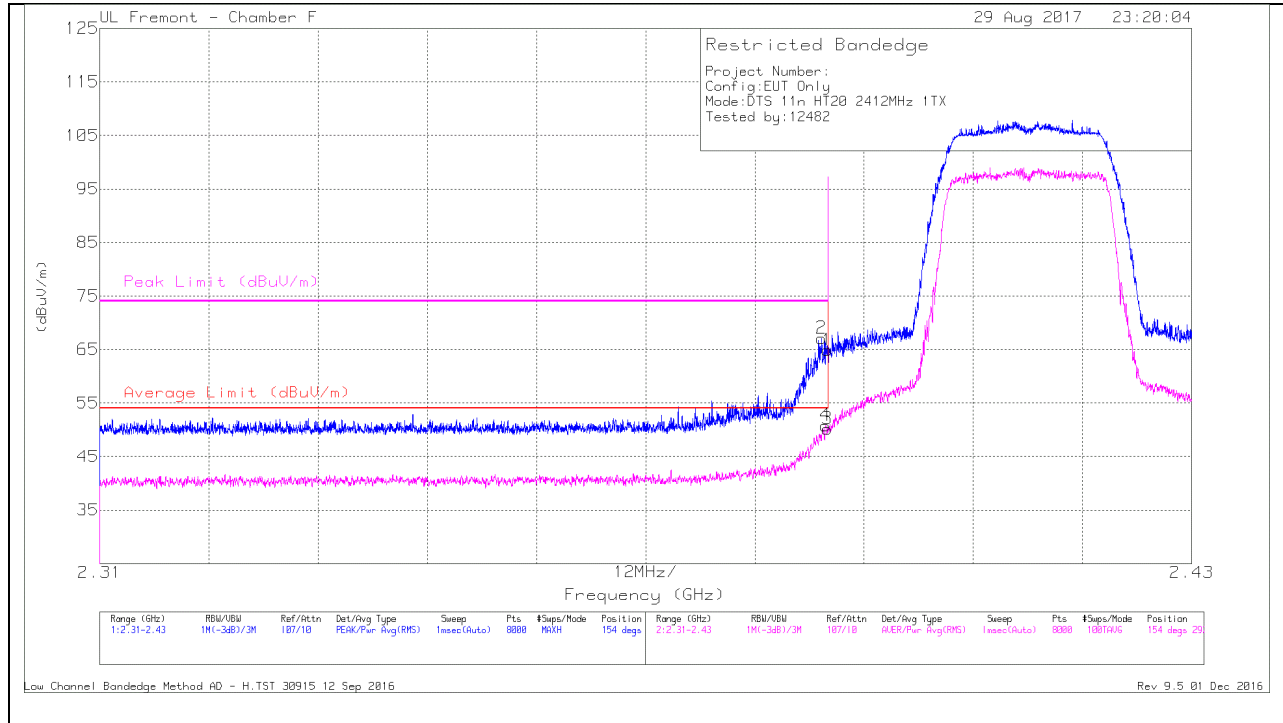
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak

10.1.2. TX ABOVE 1 GHz 802.11n HT20 SISO MODE

1TX Antenna A

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



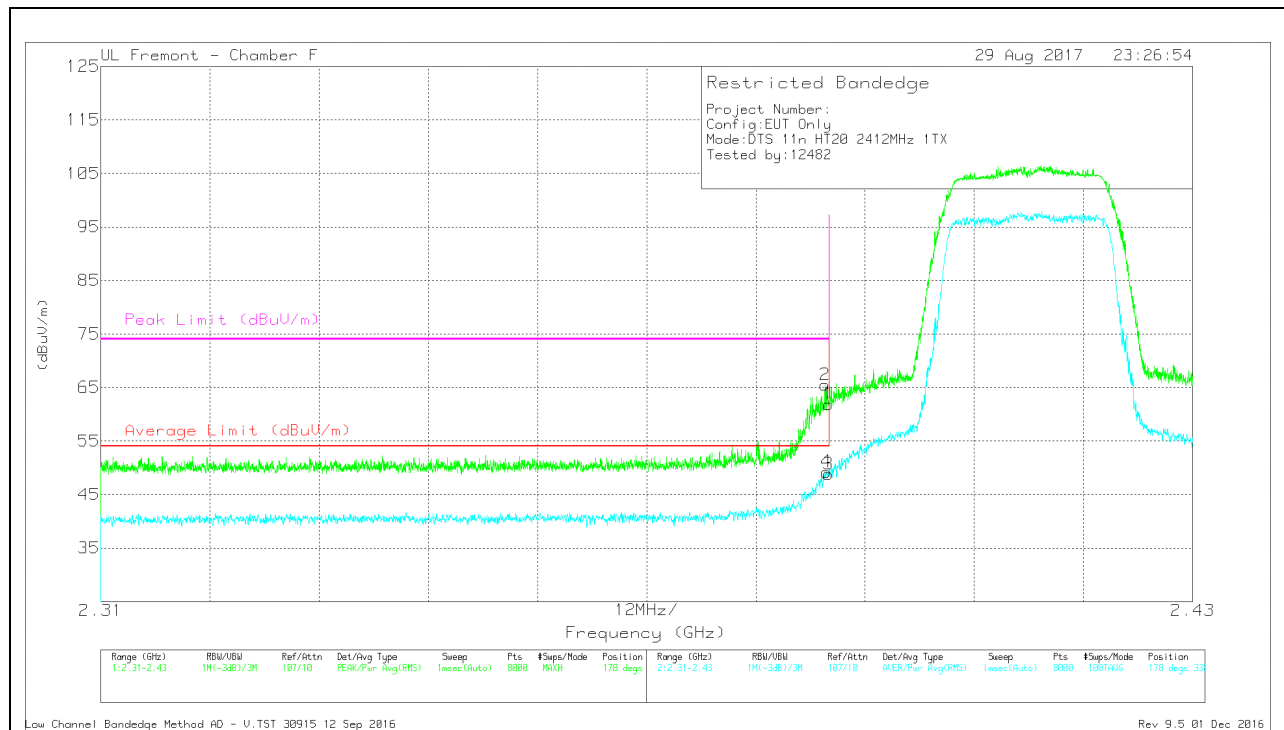
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.97	Pk	31.9	-21	64.87	-	-	74	-9.13	154	292	H
2	* 2.389	56.11	Pk	31.9	-20.9	67.11	-	-	74	-6.89	154	292	H
3	* 2.39	39.28	RMS	31.9	-21	50.18	54	-3.82	-	-	154	292	H
4	* 2.39	39.91	RMS	31.9	-21	50.81	54	-3.19	-	-	154	292	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

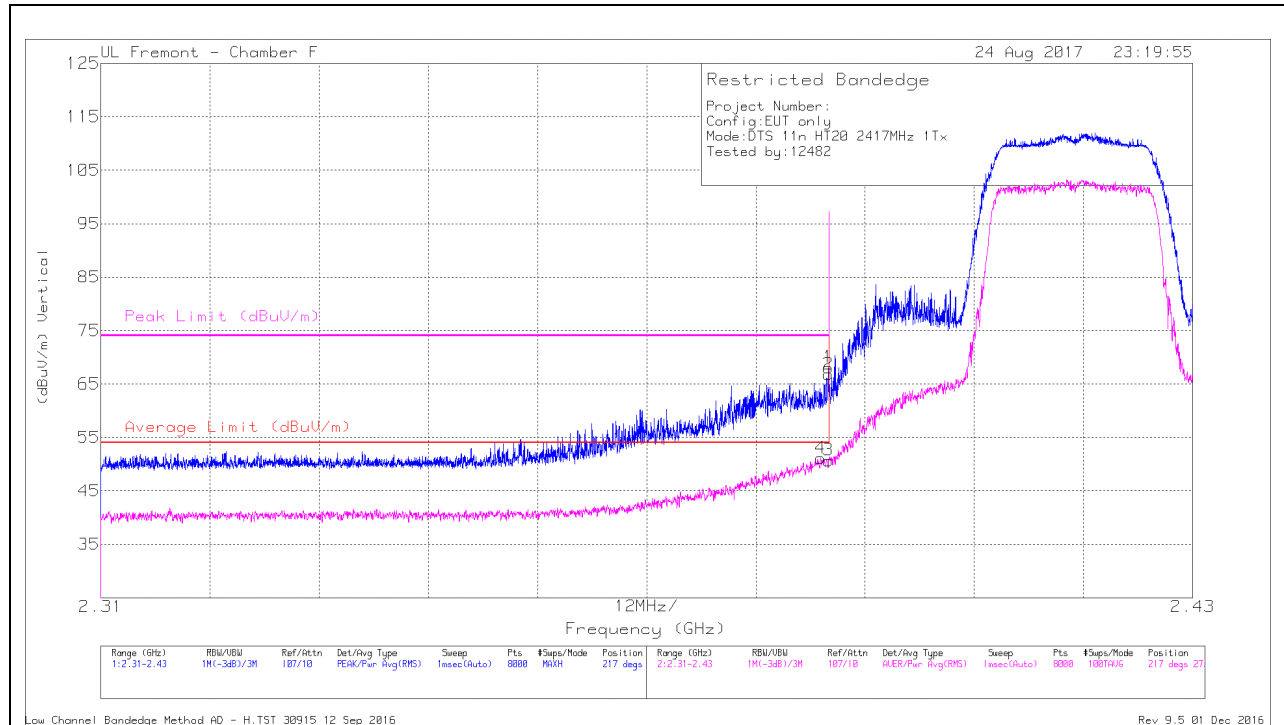


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51	Pk	31.9	-21	61.9	-	-	74	-12.1	178	338	V
2	* 2.39	54.57	Pk	31.9	-21	65.47	-	-	74	-8.53	178	338	V
3	* 2.39	37.89	RMS	31.9	-21	48.79	54	-5.21	-	-	178	338	V
4	* 2.39	38.31	RMS	31.9	-21	49.21	54	-4.79	-	-	178	338	V

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

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



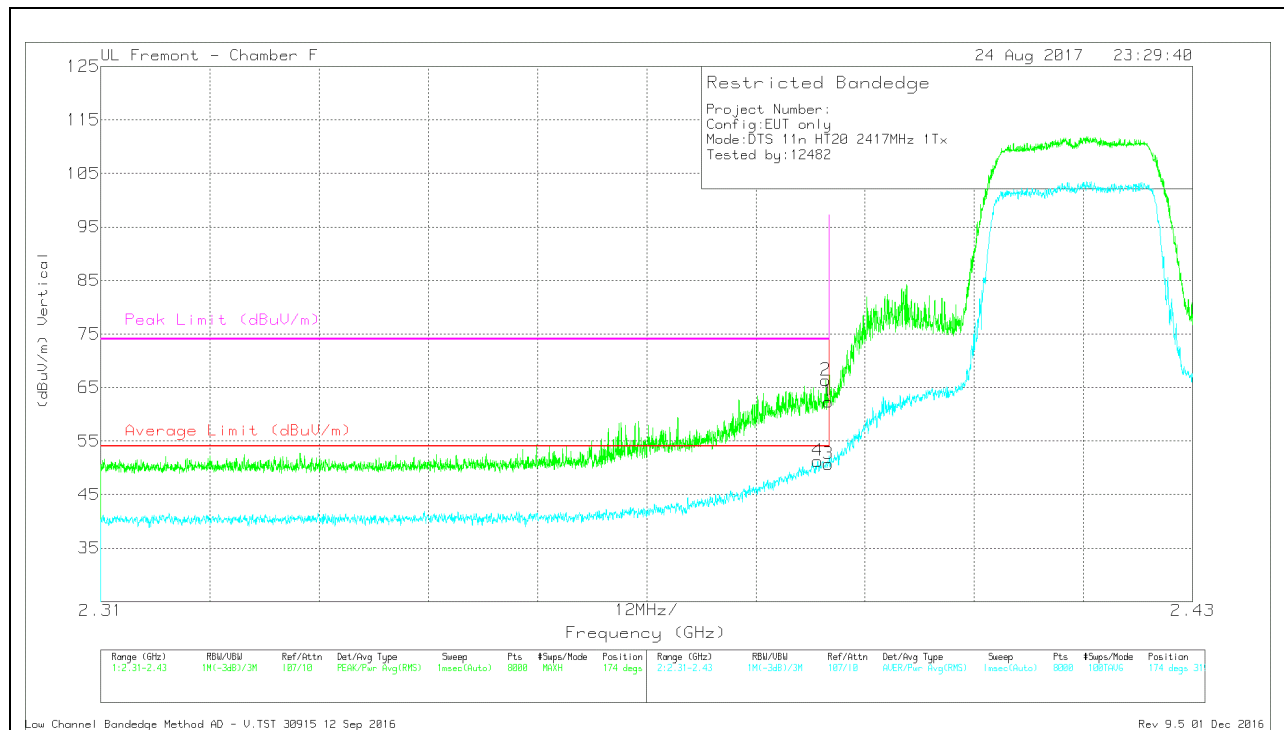
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	57.2	Pk	31.9	-21	68.1	-	-	74	-5.9	217	273	H
2	* 2.39	55.92	Pk	31.9	-21	66.82	-	-	74	-7.18	217	273	H
3	* 2.39	39.79	RMS	31.9	-21	50.69	54	-3.31	-	-	217	273	H
4	* 2.389	40.11	RMS	31.9	-20.9	51.11	54	-2.89	-	-	217	273	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

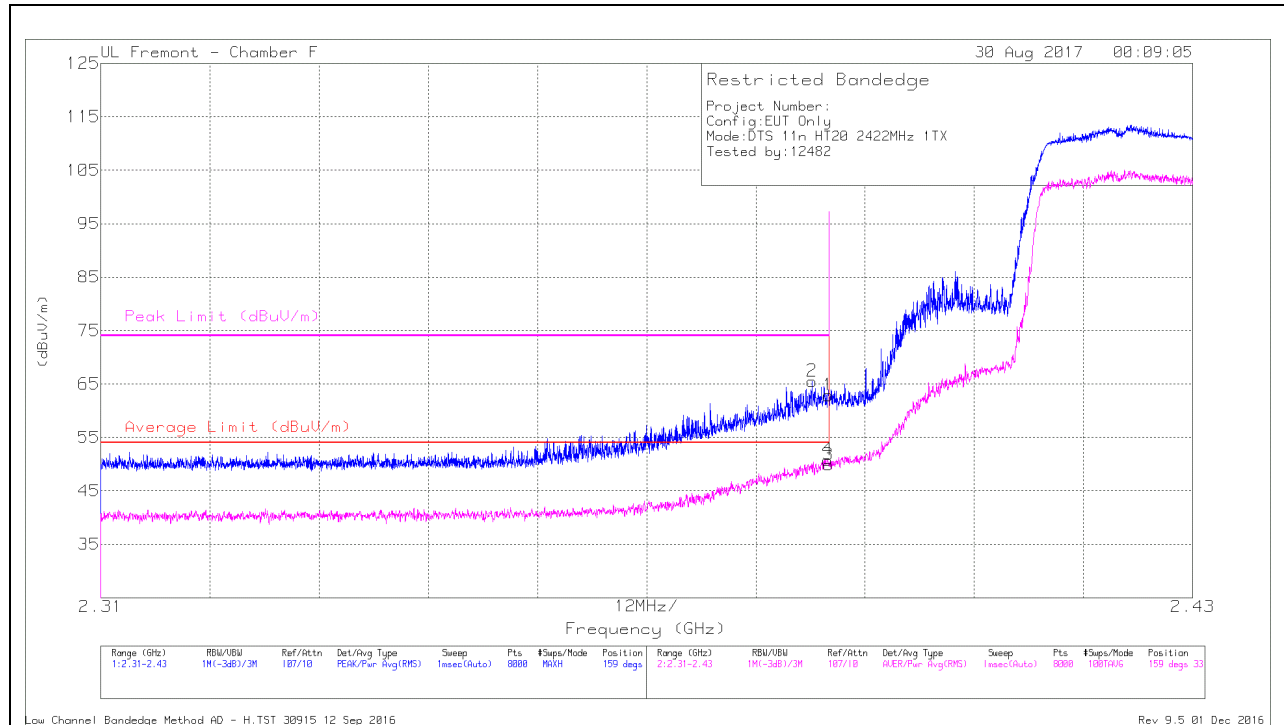


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.39	51.48	Pk	31.9	-21	62.38	-	-	74	-11.62	174	319	V
2	* 2.39	55.46	Pk	31.9	-21	66.36	-	-	74	-7.64	174	319	V
3	* 2.39	39.83	RMS	31.9	-21	50.73	54	-3.27	-	-	174	319	V
4	* 2.389	40.3	RMS	31.9	-20.9	51.3	54	-2.7	-	-	174	319	V

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

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



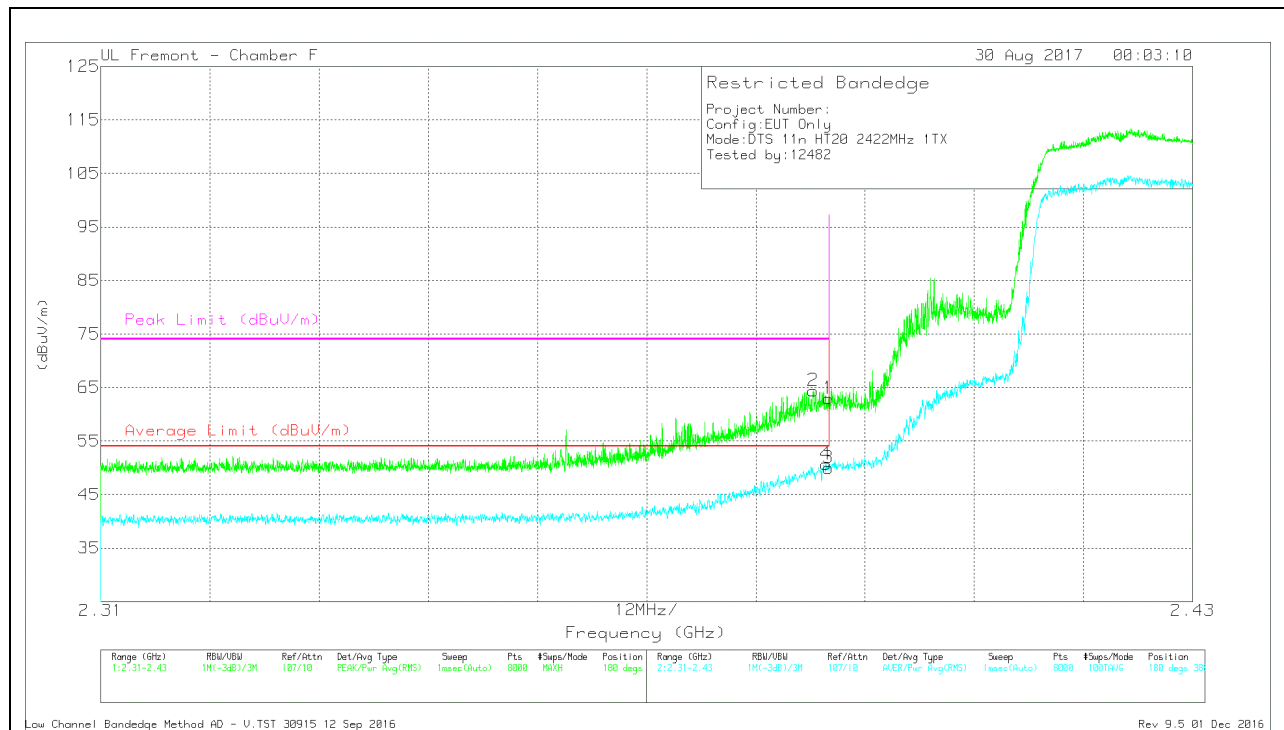
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.39	51.99	Pk	31.9	-21	62.89	-	-	74	-11.11	159	331	H
2	* 2.388	54.51	Pk	31.9	-20.9	65.51	-	-	74	-8.49	159	331	H
3	* 2.39	38.99	RMS	31.9	-21	49.89	54	-4.11	-	-	159	331	H
4	* 2.39	39.91	RMS	31.9	-21	50.81	54	-3.19	-	-	159	331	H

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

Pk - Peak detector

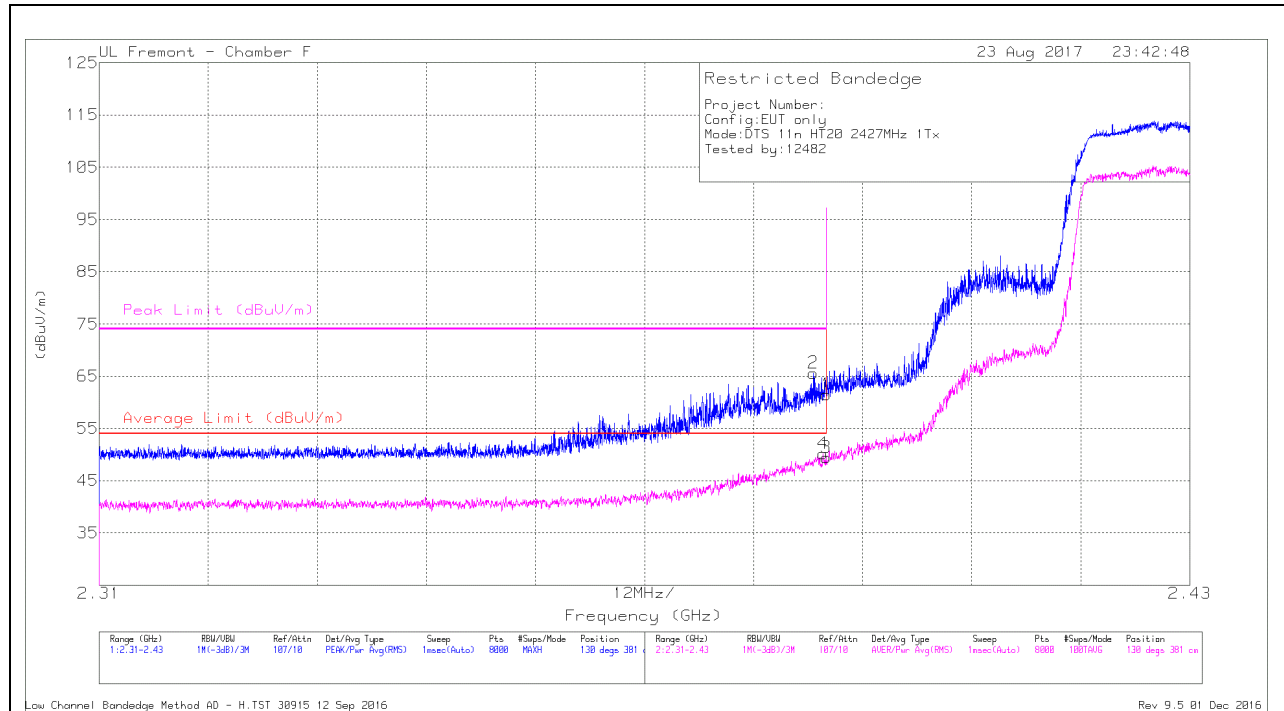
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.07	Pk	31.9	-21	62.97	-	-	74	-11.03	180	388	V
2	* 2.388	53.4	Pk	31.9	-20.9	64.4	-	-	74	-9.6	180	388	V
3	* 2.39	39.09	RMS	31.9	-21	49.99	54	-4.01	-	-	180	388	V
4	* 2.39	39.77	RMS	31.9	-21	50.67	54	-3.33	-	-	180	388	V

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

BANDEDGE (LOW CHANNEL, CH 4)**HORIZONTAL RESULT**

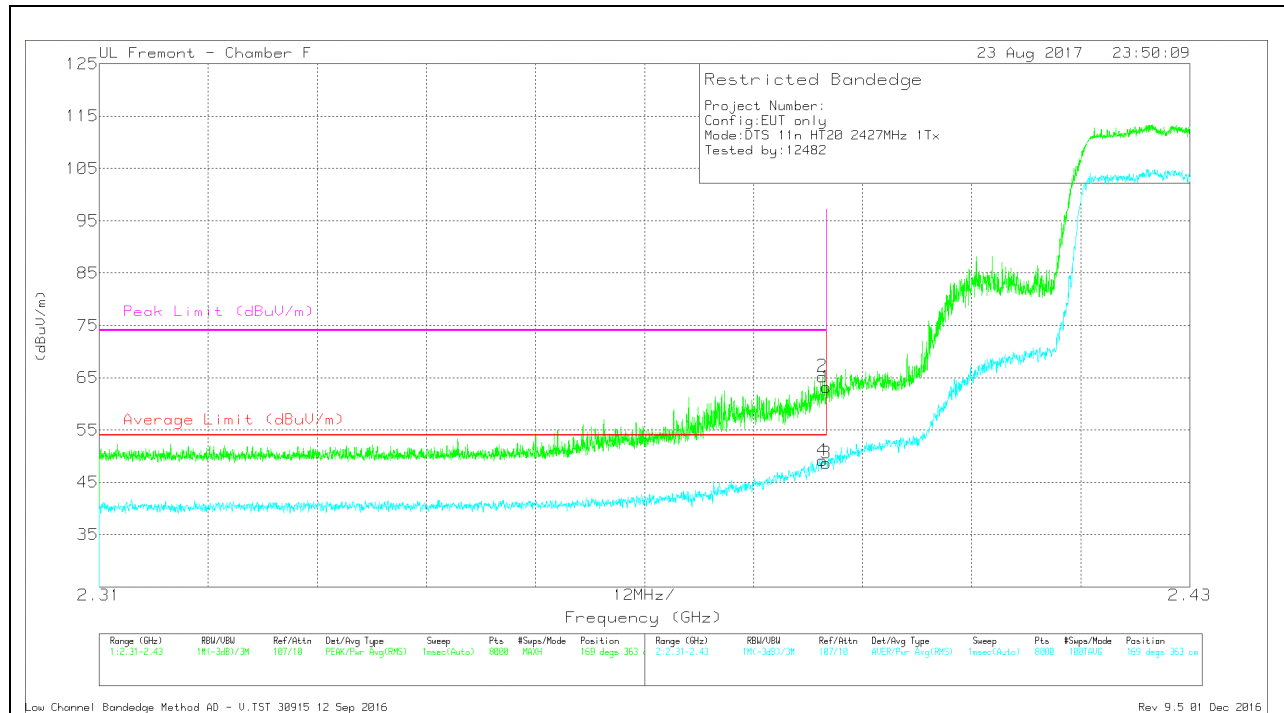
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.61	Pk	31.9	-21	61.51	-	-	74	-12.49	130	381	H
2	* 2.389	54.62	Pk	31.9	-20.9	65.62	-	-	74	-8.38	130	381	H
3	* 2.39	38.52	RMS	31.9	-21	49.42	54	-4.58	-	-	130	381	H
4	* 2.39	39.25	RMS	31.9	-21	50.15	54	-3.85	-	-	130	381	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

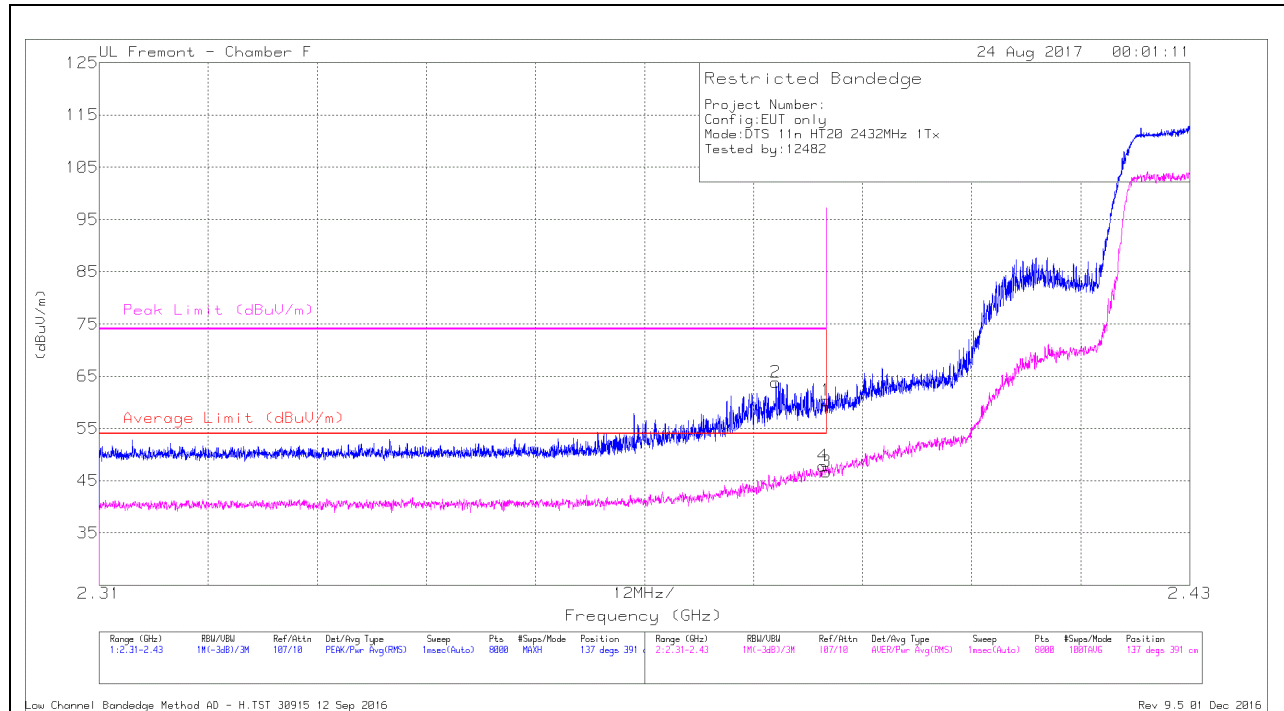


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.32	Pk	31.9	-21	63.22	-	-	74	-10.78	169	363	V
2	* 2.39	54.35	Pk	31.9	-21	65.25	-	-	74	-8.75	169	363	V
3	* 2.39	37.74	RMS	31.9	-21	48.64	54	-5.36	-	-	169	363	V
4	* 2.39	38.31	RMS	31.9	-21	49.21	54	-4.79	-	-	169	363	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 5)**HORIZONTAL RESULT**

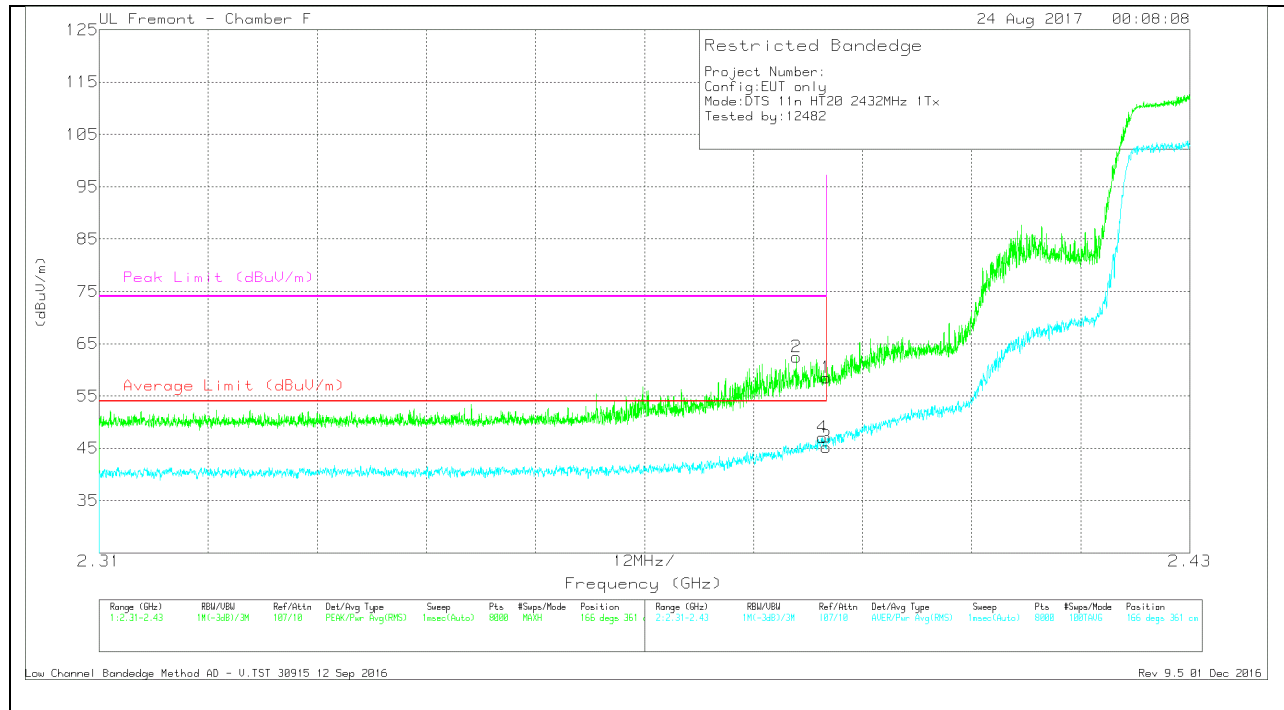
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.39	49.4	Pk	31.9	-21	60.3	-	-	74	-13.7	137	391	H
2	* 2.384	52.95	Pk	31.8	-20.9	63.85	-	-	74	-10.15	137	391	H
3	* 2.39	35.77	RMS	31.9	-21	46.67	54	-7.33	-	-	137	391	H
4	* 2.39	36.93	RMS	31.9	-21	47.83	54	-6.17	-	-	137	391	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

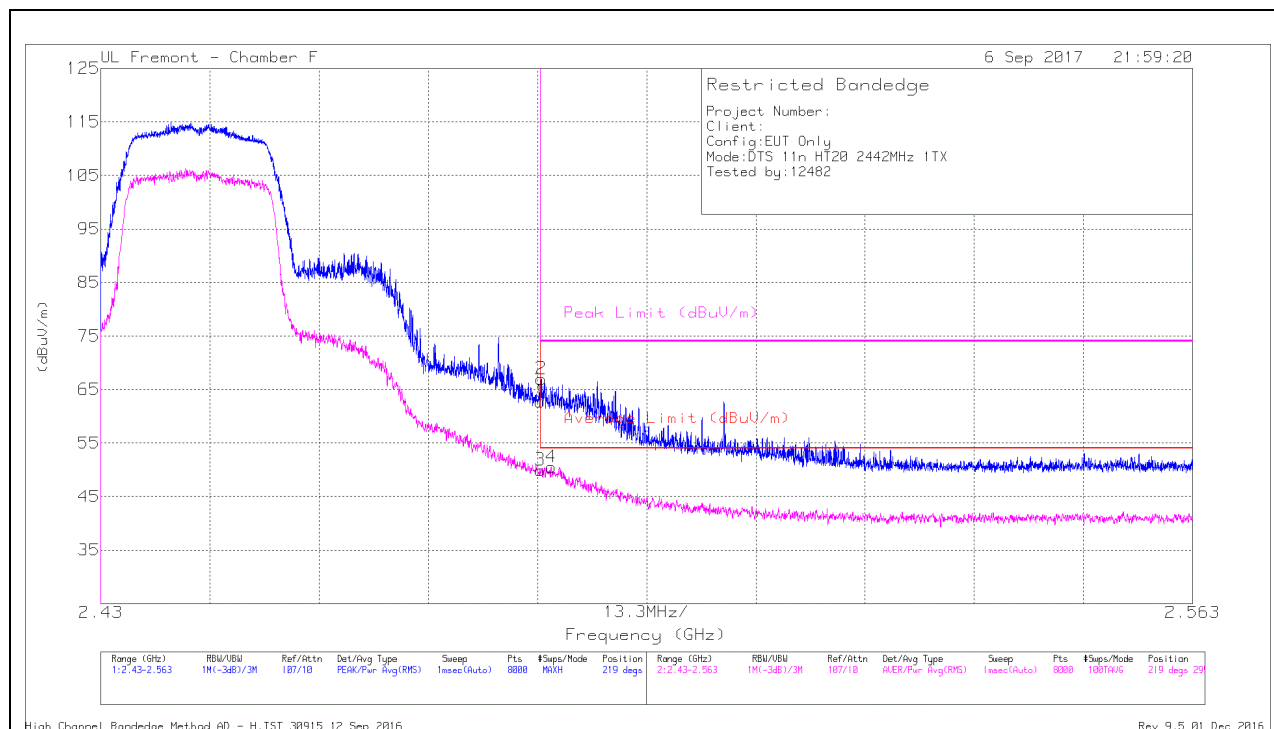


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.61	Pk	31.9	-21	58.51	-	-	74	-15.49	166	361	V
2	* 2.387	51.51	Pk	31.9	-20.9	62.51	-	-	74	-11.49	166	361	V
3	* 2.39	34.36	RMS	31.9	-21	45.26	54	-8.74	-	-	166	361	V
4	* 2.39	36.21	RMS	31.9	-21	47.11	54	-6.89	-	-	166	361	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 7)**HORIZONTAL RESULT**

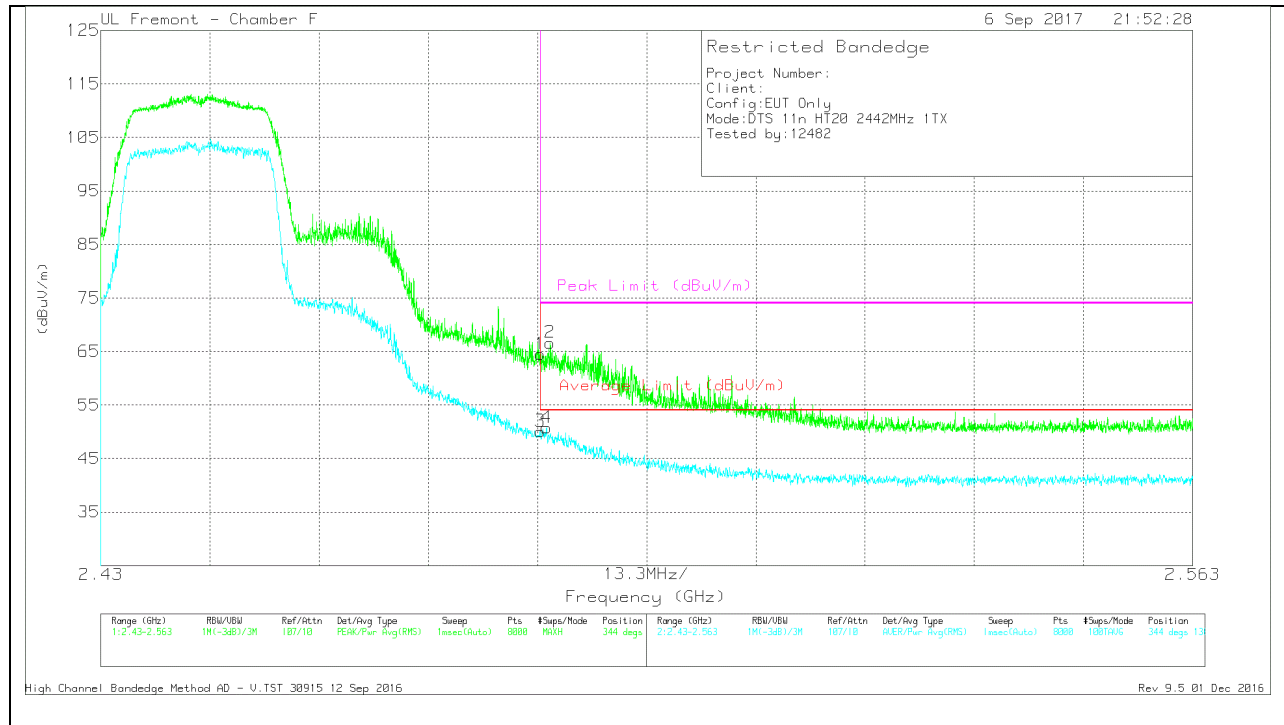
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.67	Pk	32.1	-21	62.77	-	-	74	-11.23	219	295	H
2	* 2.484	55.87	Pk	32.1	-21	66.97	-	-	74	-7.03	219	295	H
3	* 2.484	38.85	RMS	32.1	-21	49.95	54	-4.05	-	-	219	295	H
4	* 2.485	39.29	RMS	32.2	-21	50.49	54	-3.51	-	-	219	295	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



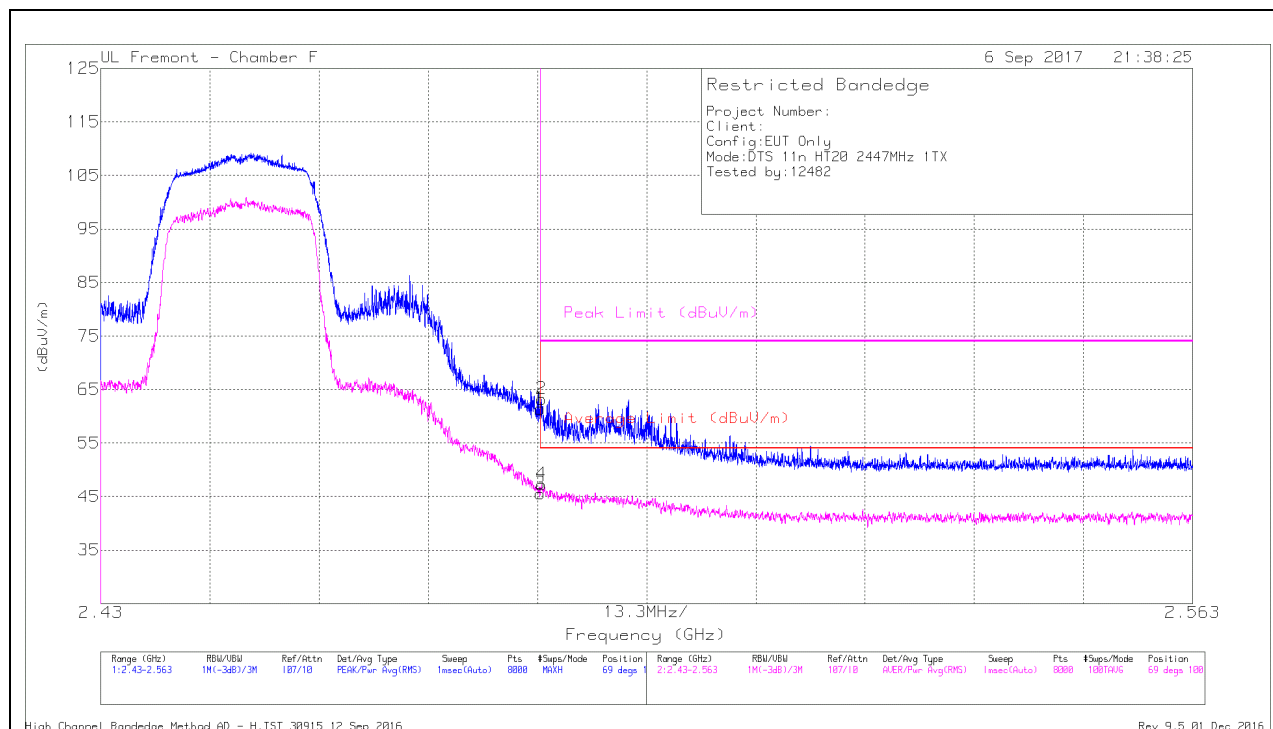
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.41	Pk	32.1	-21	64.51	-	-	74	-9.49	344	136	V
2	* 2.485	55.44	Pk	32.2	-21	66.64	-	-	74	-7.36	344	136	V
3	* 2.484	38.94	RMS	32.1	-21	50.04	54	-3.96	-	-	344	136	V
4	* 2.484	39.54	RMS	32.2	-21	50.74	54	-3.26	-	-	344	136	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



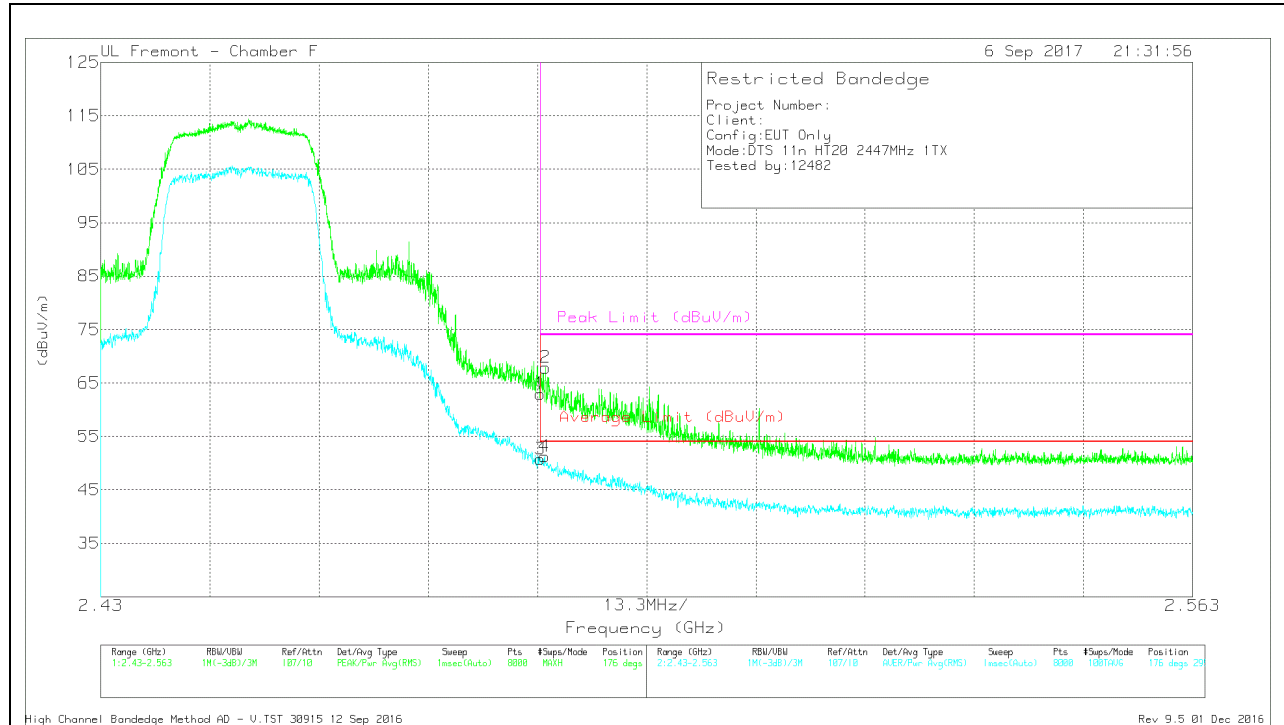
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Fitr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 2.484	50.33	Pk	32.1	-21	61.43	-	-	74	-12.57	69	100	H
2	* 2.484	52.14	Pk	32.1	-21	63.24	-	-	74	-10.76	69	100	H
3	* 2.484	34.44	RMS	32.1	-21	45.54	54	-8.46	-	-	69	100	H
4	* 2.484	36.17	RMS	32.1	-21	47.27	54	-6.73	-	-	69	100	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



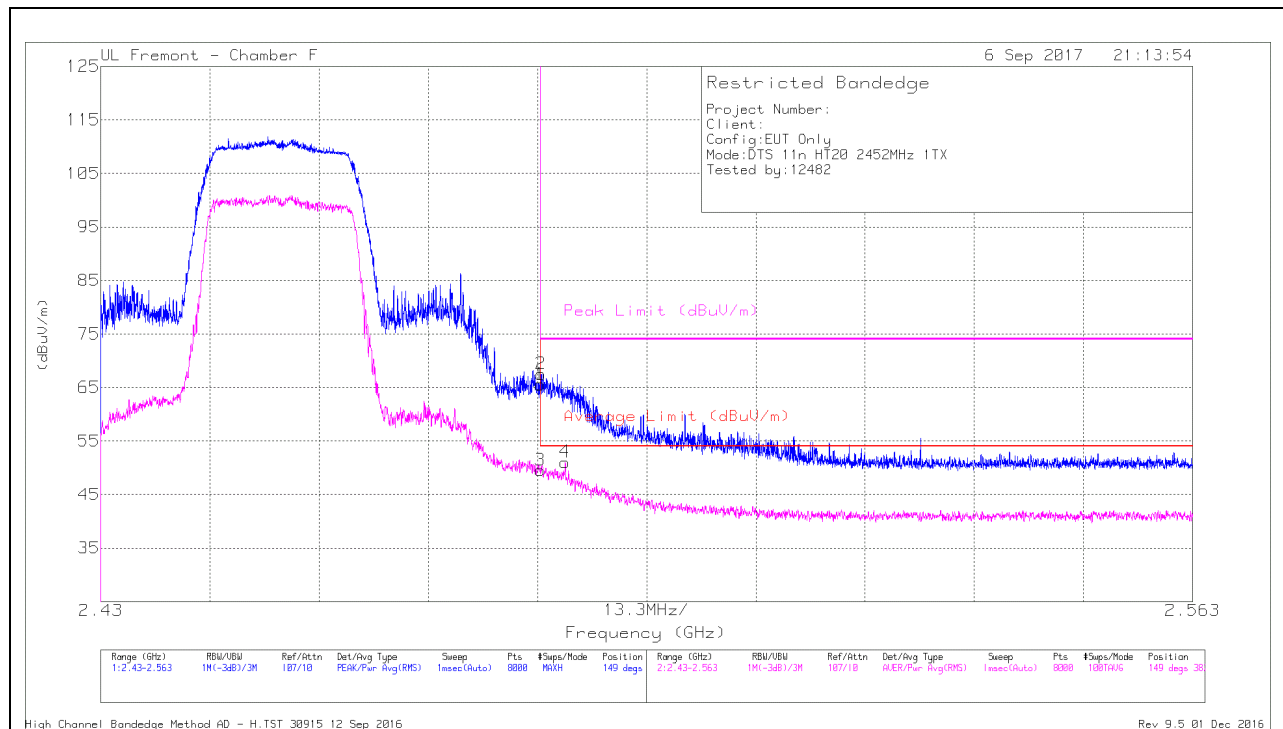
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.86	Pk	32.1	-21	62.96	-	-	74	-11.04	176	295	V
2	* 2.484	56.68	Pk	32.2	-21	67.88	-	-	74	-6.12	176	295	V
3	* 2.484	39.65	RMS	32.1	-21	50.75	54	-3.25	-	-	176	295	V
4	* 2.484	40.03	RMS	32.2	-21	51.23	54	-2.77	-	-	176	295	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



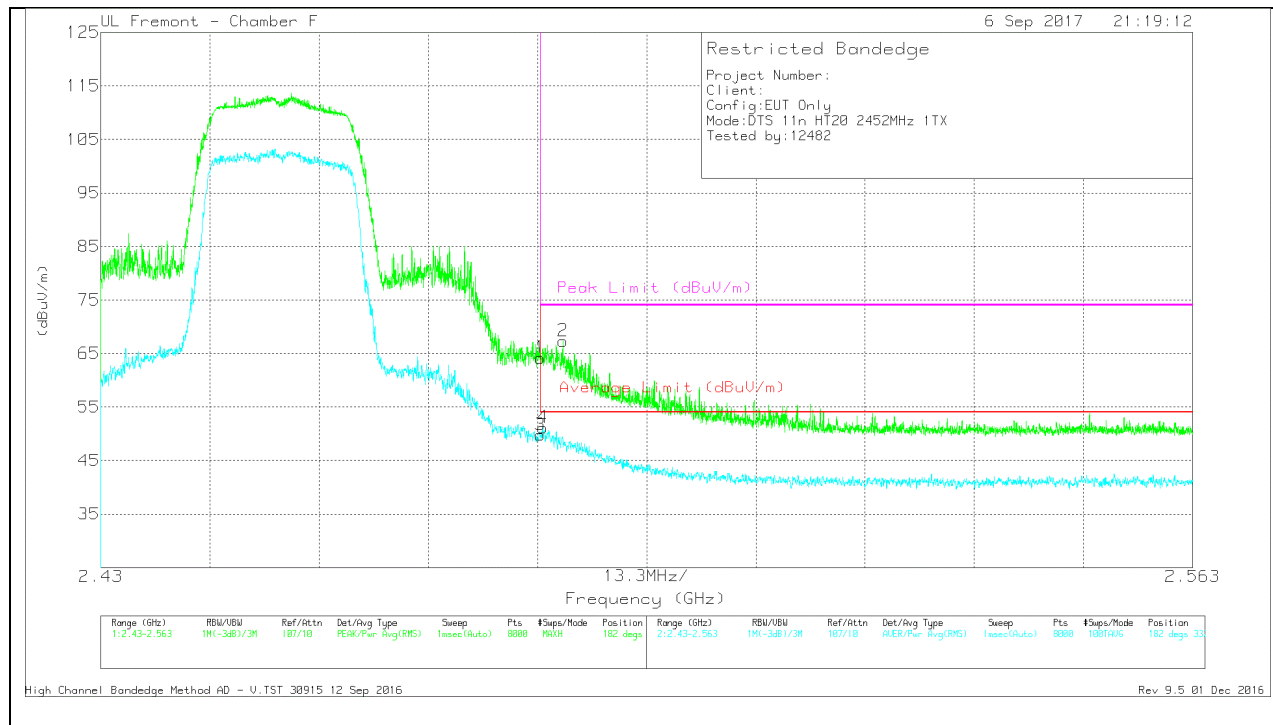
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.46	Pk	32.1	-21	65.56	-	-	74	-8.44	149	382	H
2	* 2.484	56.4	Pk	32.1	-21	67.5	-	-	74	-6.5	149	382	H
3	* 2.484	38.42	RMS	32.1	-21	49.52	54	-4.48	-	-	149	382	H
4	* 2.487	39.84	RMS	32.2	-21	51.04	54	-2.96	-	-	149	382	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

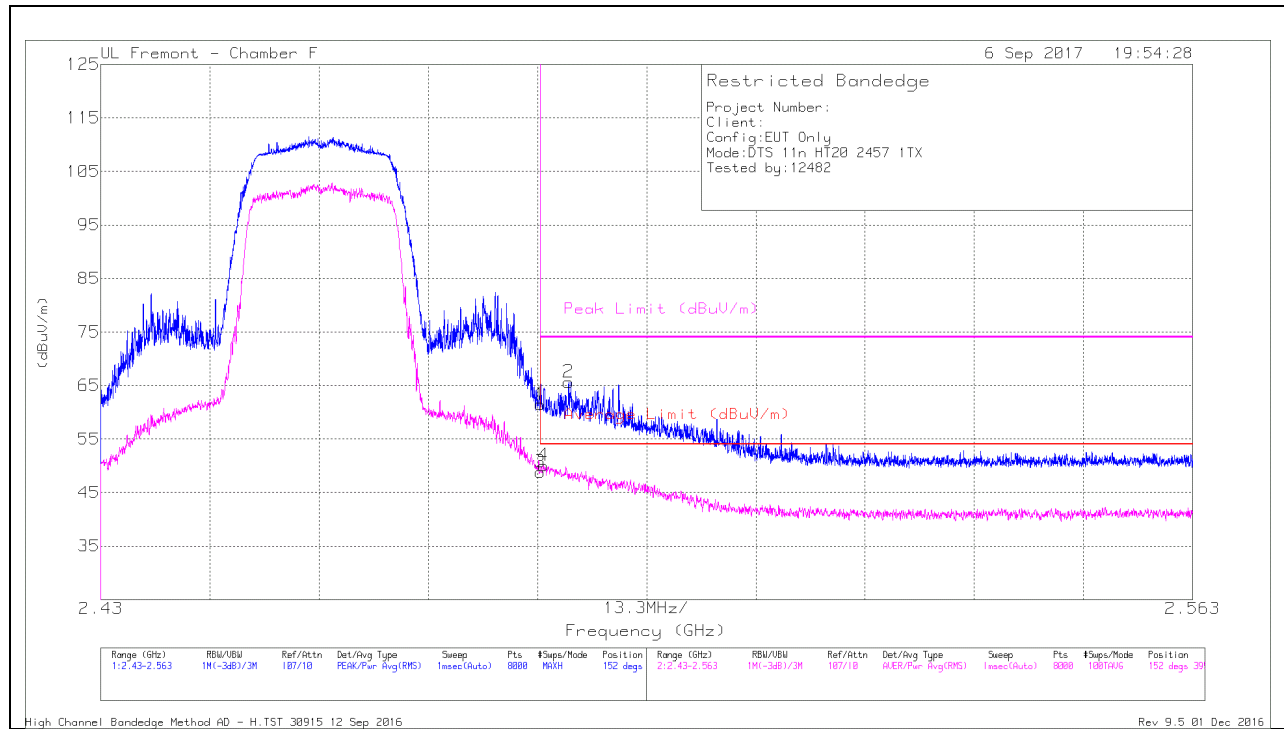


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.1	Pk	32.1	-21	64.2	-	-	74	-9.8	182	332	V
2	* 2.486	56.12	Pk	32.2	-21	67.32	-	-	74	-6.68	182	332	V
3	* 2.484	38.66	RMS	32.1	-21	49.76	54	-4.24	-	-	182	332	V
4	* 2.484	40.05	RMS	32.1	-21	51.15	54	-2.85	-	-	182	332	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

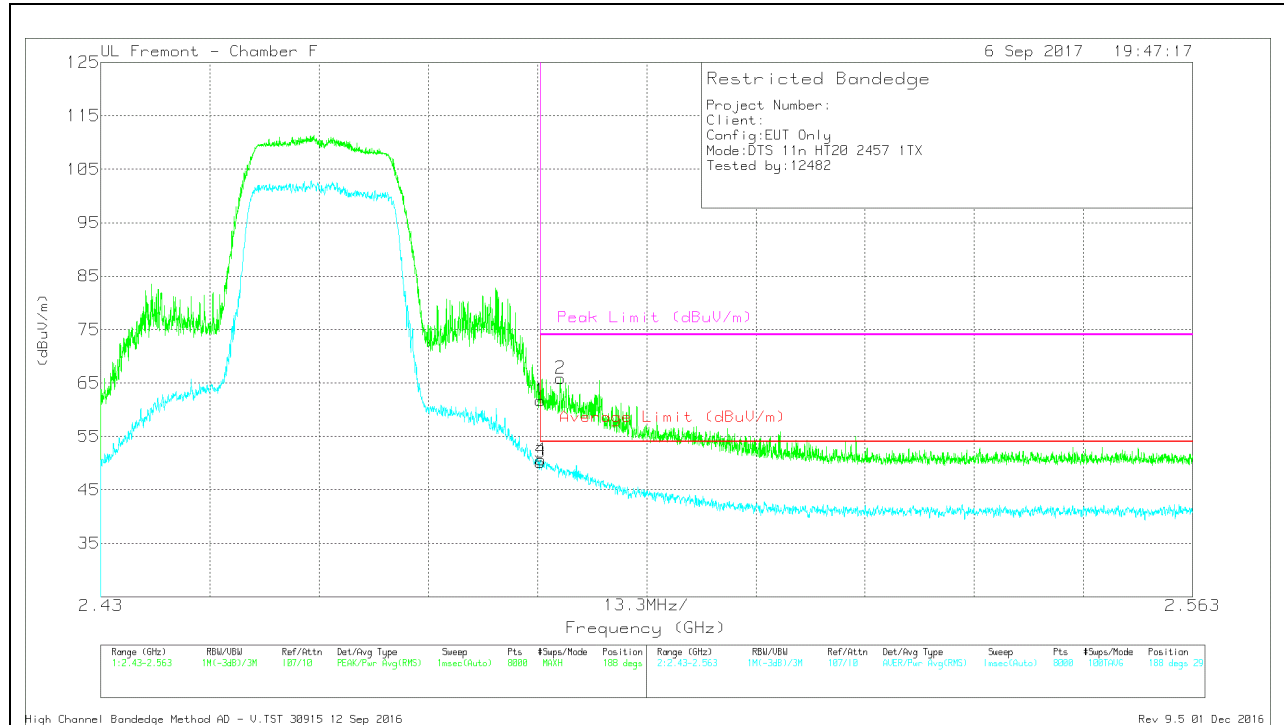
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.38	Pk	32.1	-21	61.48	-	-	74	-12.52	152	395	H
2	* 2.487	54.45	Pk	32.2	-21	65.65	-	-	74	-8.35	152	395	H
3	* 2.484	37.72	RMS	32.1	-21	48.82	54	-5.18	-	-	152	395	H
4	* 2.484	38.84	RMS	32.2	-21	50.04	54	-3.96	-	-	152	395	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

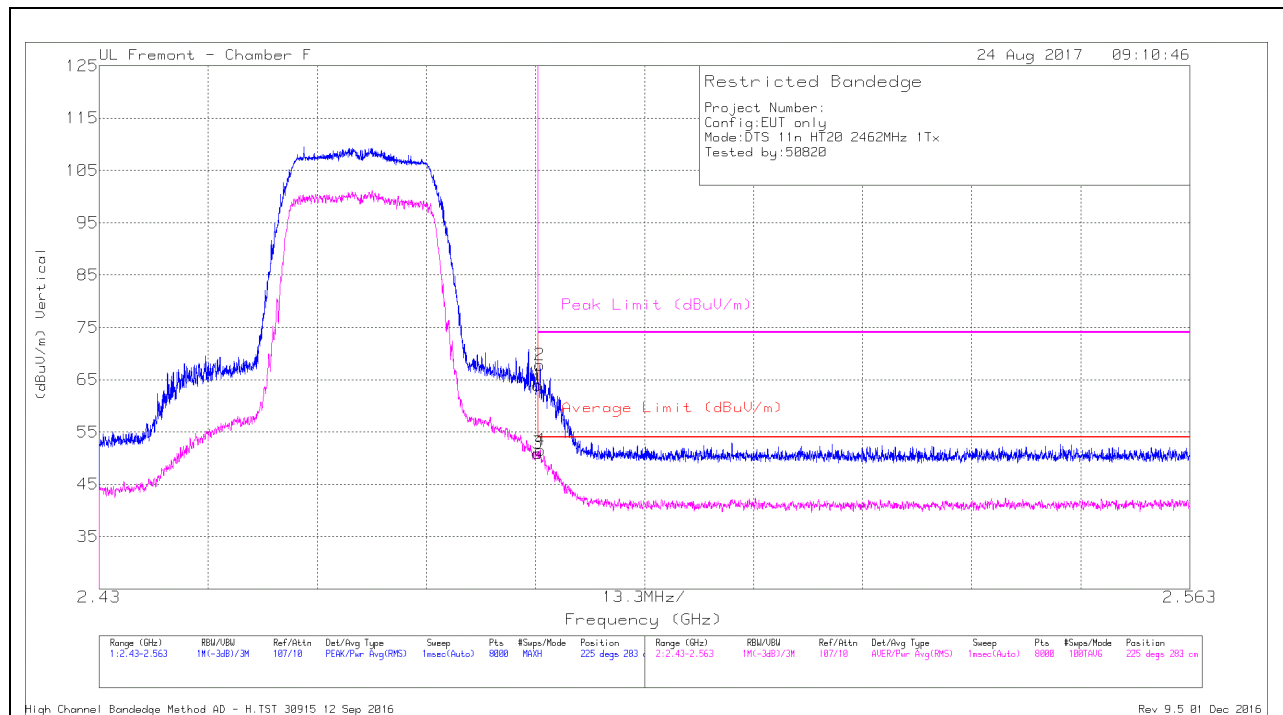


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.67	Pk	32.1	-21	61.77	-	-	74	-12.23	188	291	V
2	* 2.486	54.67	Pk	32.2	-21	65.87	-	-	74	-8.13	188	291	V
3	* 2.484	39.04	RMS	32.1	-21	50.14	54	-3.86	-	-	188	291	V
4	* 2.484	39.53	RMS	32.1	-21	50.63	54	-3.37	-	-	188	291	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

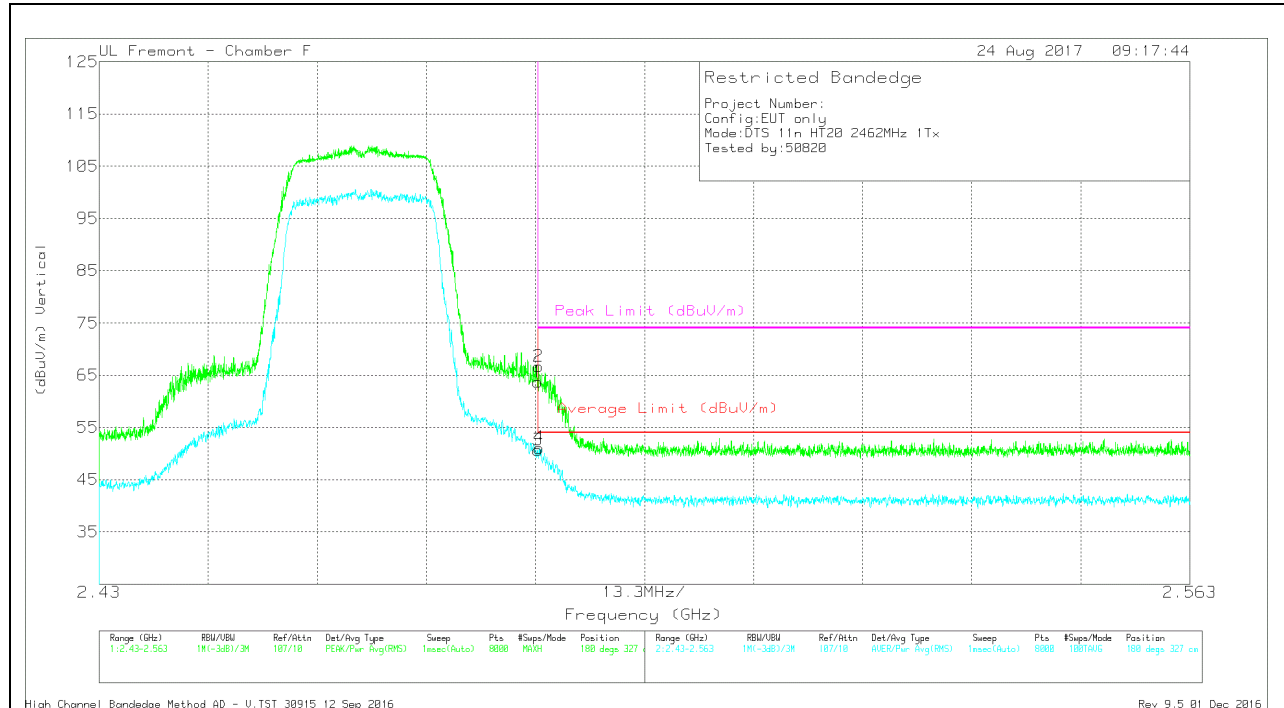
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.84	Pk	32.1	-21	63.94	-	-	74	-10.06	225	283	H
2	* 2.484	56.71	Pk	32.1	-21	67.81	-	-	74	-6.19	225	283	H
3	* 2.484	39.87	RMS	32.1	-21	50.97	54	-3.03	-	-	225	283	H
4	* 2.484	40.38	RMS	32.1	-21	51.48	54	-2.52	-	-	225	283	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

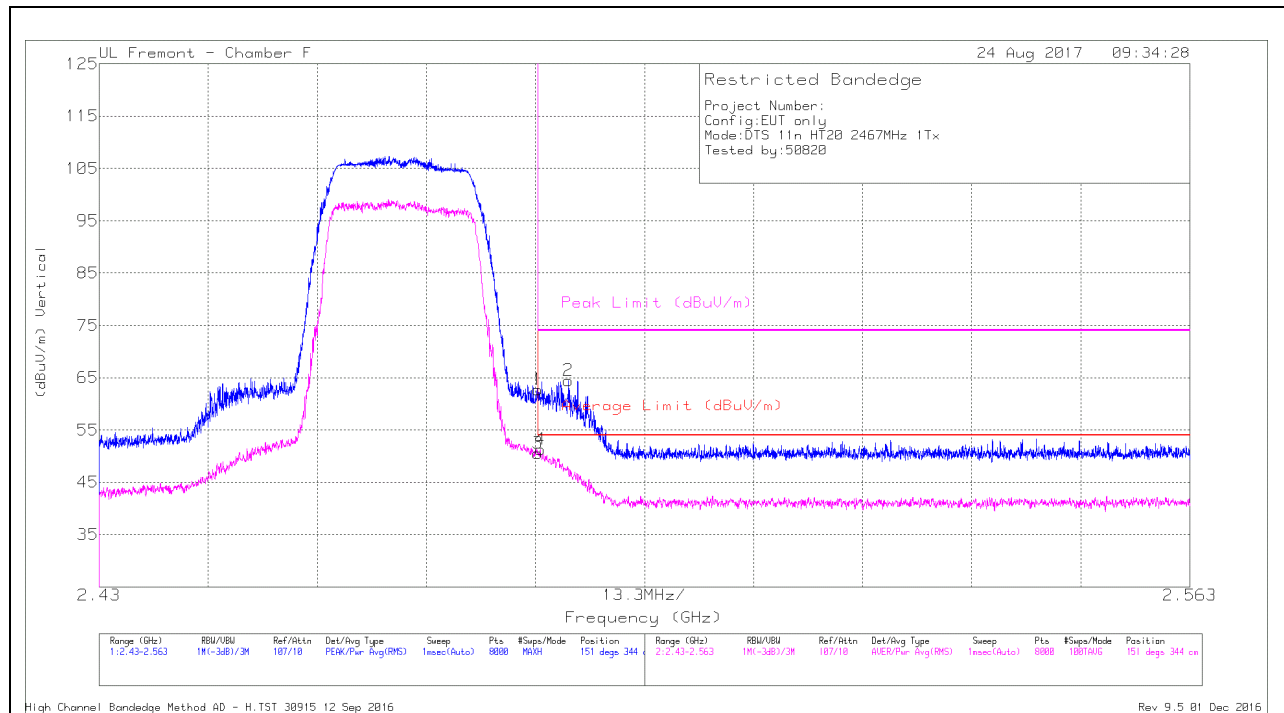


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.484	52.6	Pk	32.1	-21	63.7	-	-	74	-10.3	180	327	V
2	* 2.484	55.57	Pk	32.1	-21	66.67	-	-	74	-7.33	180	327	V
3	* 2.484	39.51	RMS	32.1	-21	50.61	54	-3.39	-	-	180	327	V
4	* 2.484	40	RMS	32.1	-21	51.1	54	-2.9	-	-	180	327	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

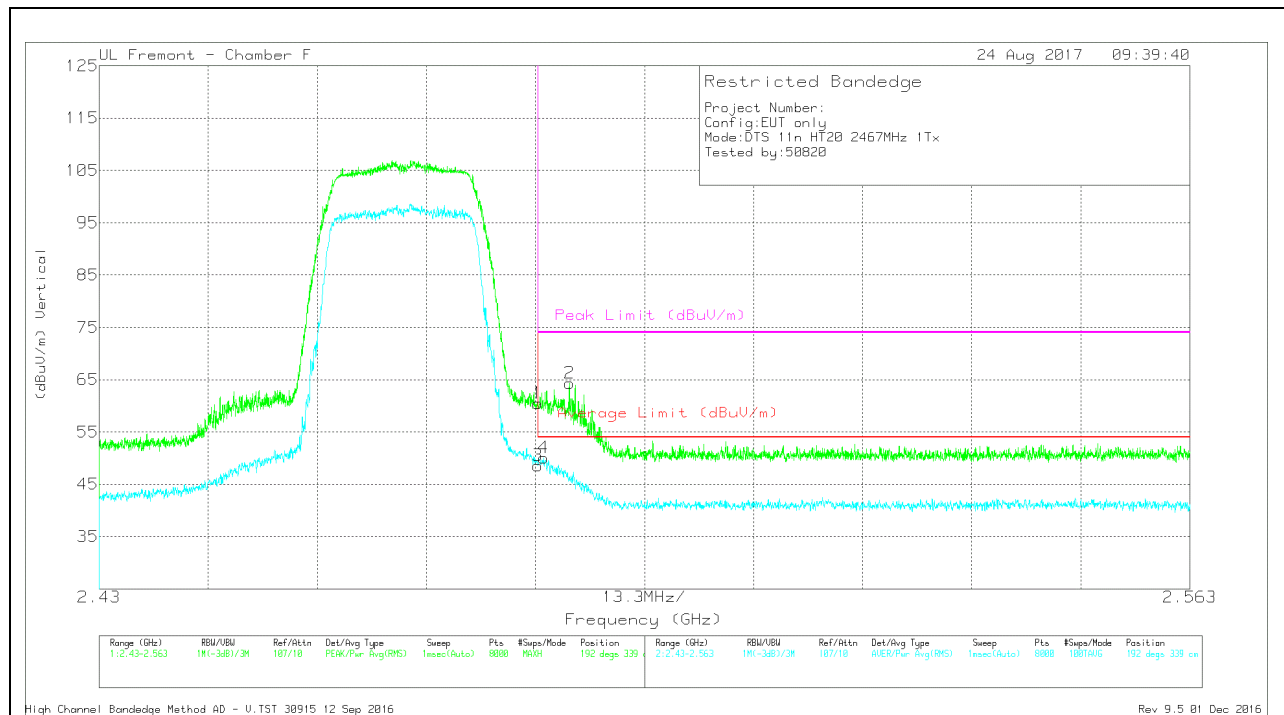
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.484	51.61	Pk	32.1	-21	62.71	-	-	74	-11.29	151	344	H
2	* 2.487	53.26	Pk	32.2	-21	64.46	-	-	74	-9.54	151	344	H
3	* 2.484	39.48	RMS	32.1	-21	50.58	54	-3.42	-	-	151	344	H
4	* 2.484	40.23	RMS	32.1	-21	51.33	54	-2.67	-	-	151	344	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

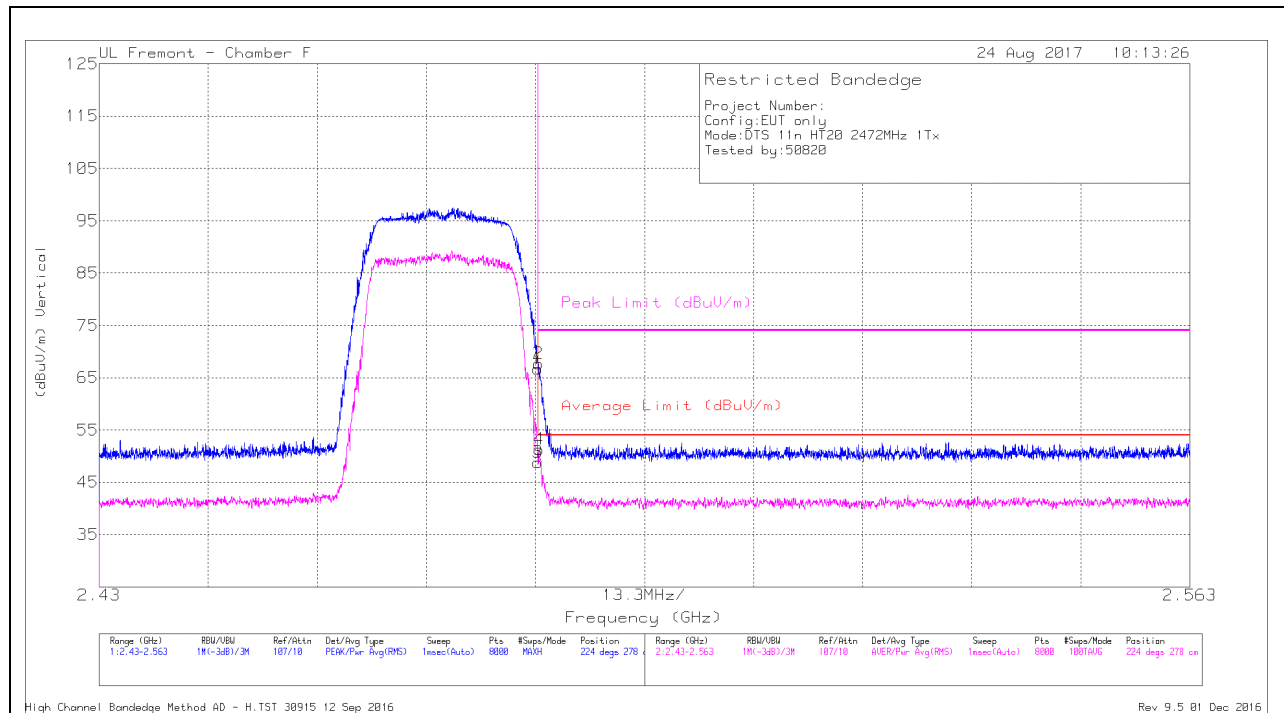


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.36	Pk	32.1	-21	60.46	-	-	74	-13.54	192	339	V
2	* 2.487	53.15	Pk	32.2	-21	64.35	-	-	74	-9.65	192	339	V
3	* 2.484	37.48	RMS	32.1	-21	48.58	54	-5.42	-	-	192	339	V
4	* 2.484	38.84	RMS	32.2	-21	50.04	54	-3.96	-	-	192	339	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

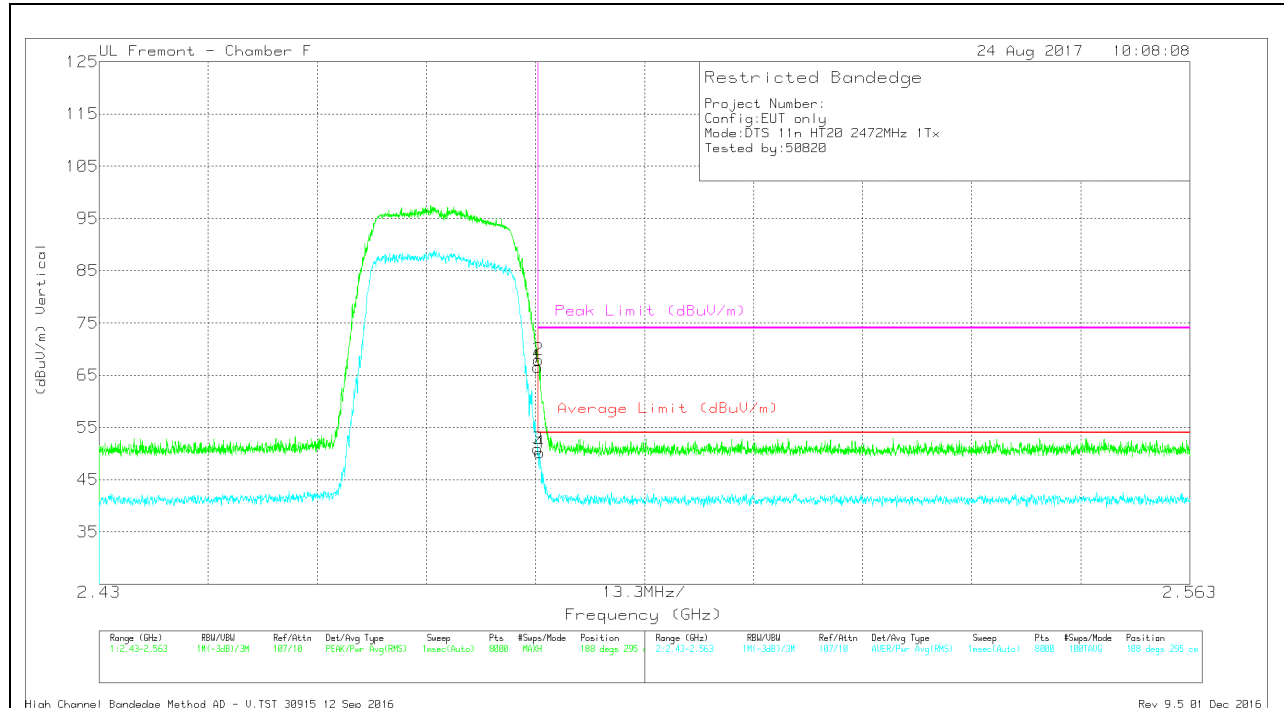
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.484	55.64	Pk	32.1	-21	66.74	-	-	74	-7.26	224	278	H
2	* 2.484	56.56	Pk	32.1	-21	67.66	-	-	74	-6.34	224	278	H
3	* 2.484	37.66	RMS	32.1	-21	48.76	54	-5.24	-	-	224	278	H
4	* 2.484	40.14	RMS	32.1	-21	51.24	54	-2.76	-	-	224	278	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequen cy (GHz)	Meter Readin g (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 2.484	55.48	Pk	32.1	-21	66.58	-	-	74	-7.42	188	295	V
2	* 2.484	56.88	Pk	32.1	-21	67.98	-	-	74	-6.02	188	295	V
3	* 2.484	39.76	RMS	32.1	-21	50.86	54	-3.14	-	-	188	295	V
4	* 2.484	39.05	RMS	32.1	-21	50.15	54	-3.85	-	-	188	295	V

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

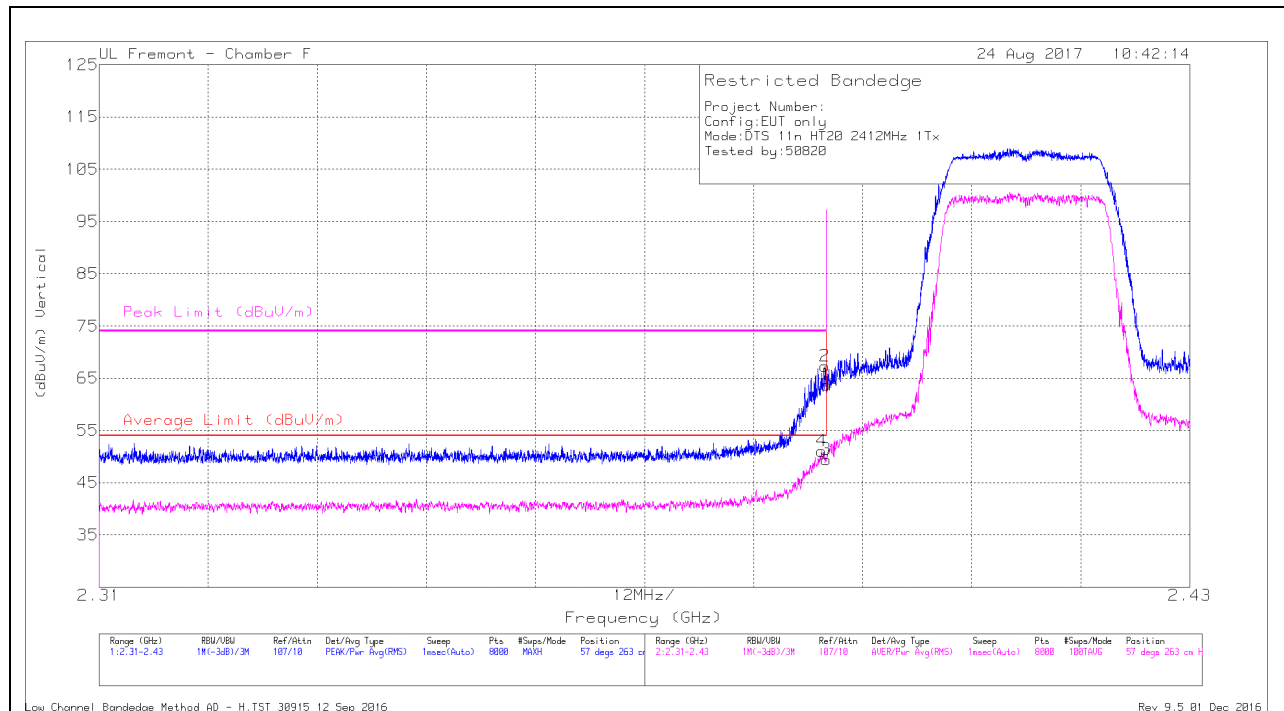
Pk - Peak detector

RMS - RMS detection

1TX Antenna B

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



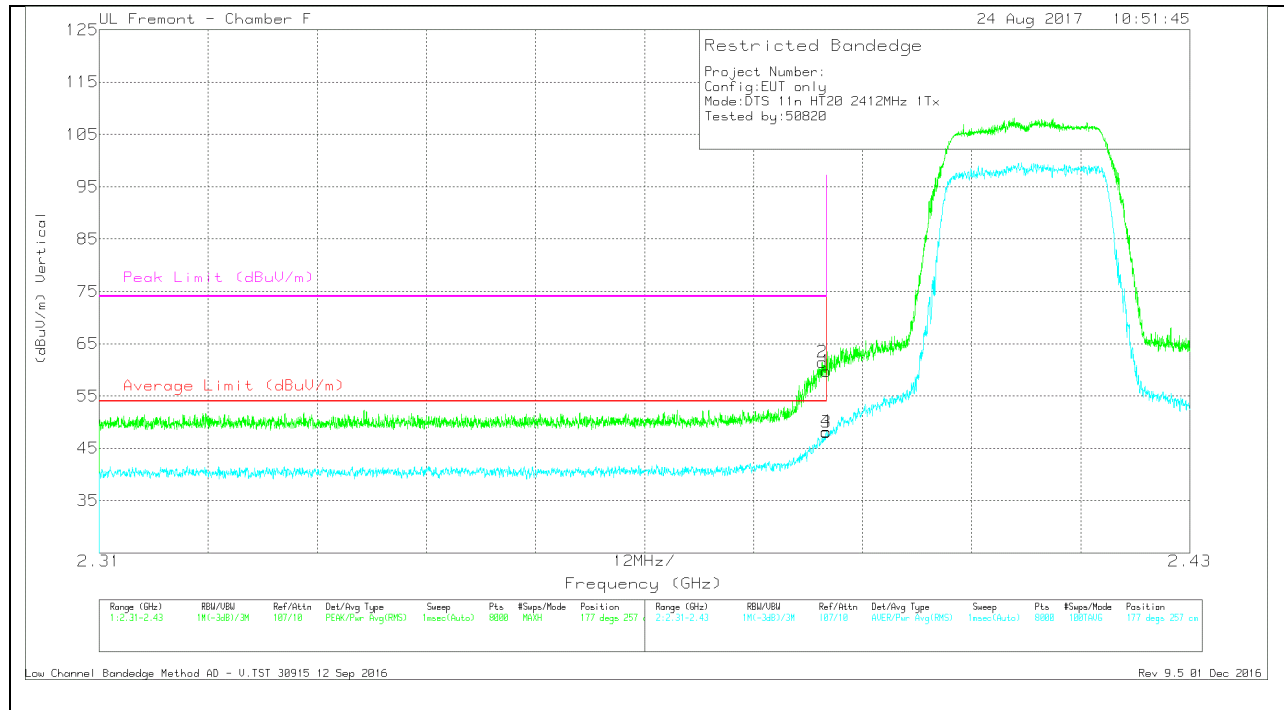
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.86	Pk	31.9	-21	63.76	-	-	74	-10.24	57	263	H
2	* 2.39	56.35	Pk	31.9	-21	67.25	-	-	74	-6.75	57	263	H
3	* 2.39	38.47	RMS	31.9	-21	49.37	54	-4.63	-	-	57	263	H
4	* 2.389	40.08	RMS	31.9	-21	50.98	54	-3.02	-	-	57	263	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

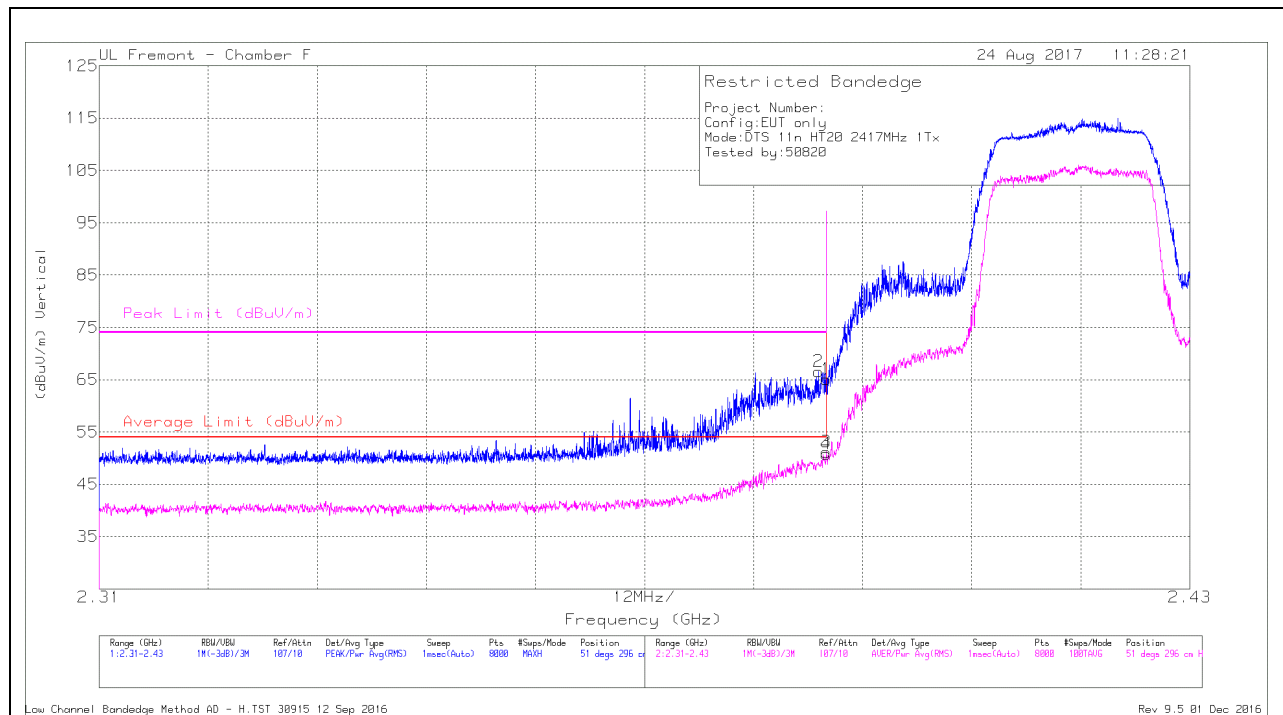


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.83	Pk	31.9	-21	59.73	-	-	74	-14.27	177	257	V
2	* 2.39	50.53	Pk	31.9	-21	61.43	-	-	74	-12.57	177	257	V
3	* 2.39	37.19	RMS	31.9	-21	48.09	54	-5.91	-	-	177	257	V
4	* 2.39	37.25	RMS	31.9	-21	48.15	54	-5.85	-	-	177	257	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)**HORIZONTAL RESULT**

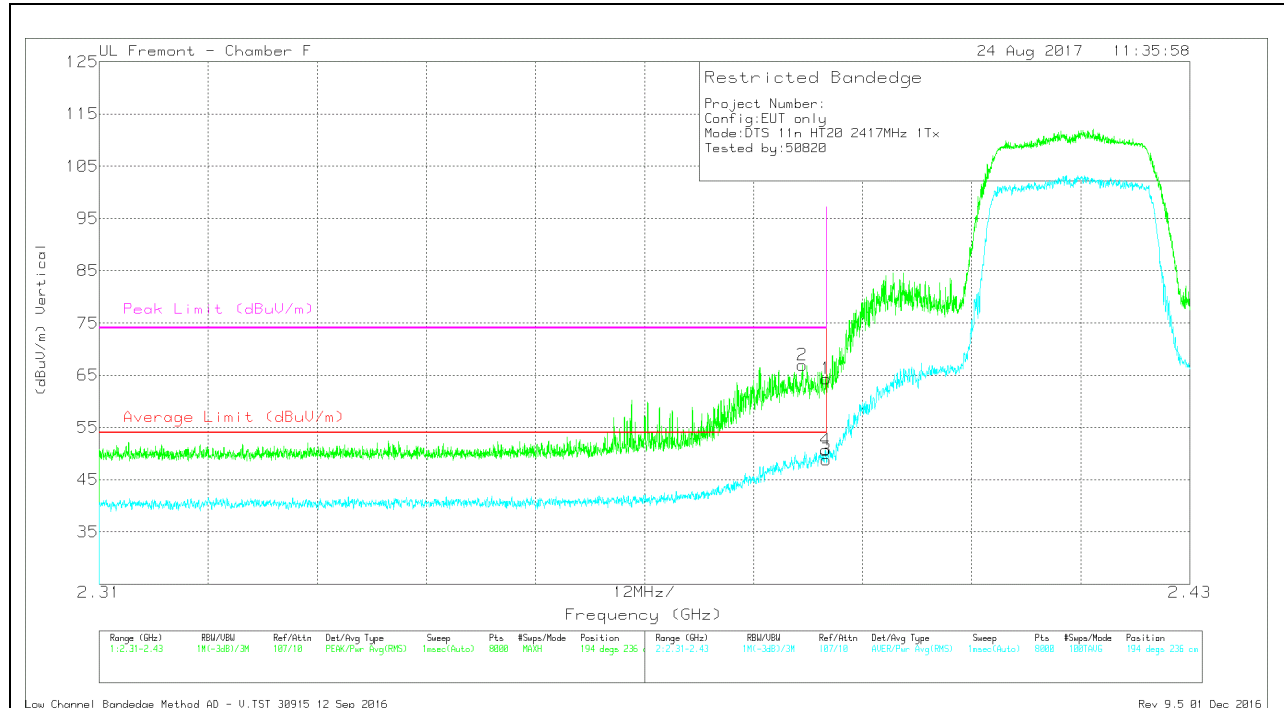
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.39	54.14	Pk	31.9	-21	65.04	-	-	74	-8.96	51	296	H
2	* 2.389	55.51	Pk	31.9	-20.9	66.51	-	-	74	-7.49	51	296	H
3	* 2.39	40.3	RMS	31.9	-21	51.2	54	-2.8	-	-	51	296	H
4	* 2.39	39.93	RMS	31.9	-21	50.83	54	-3.17	-	-	51	296	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

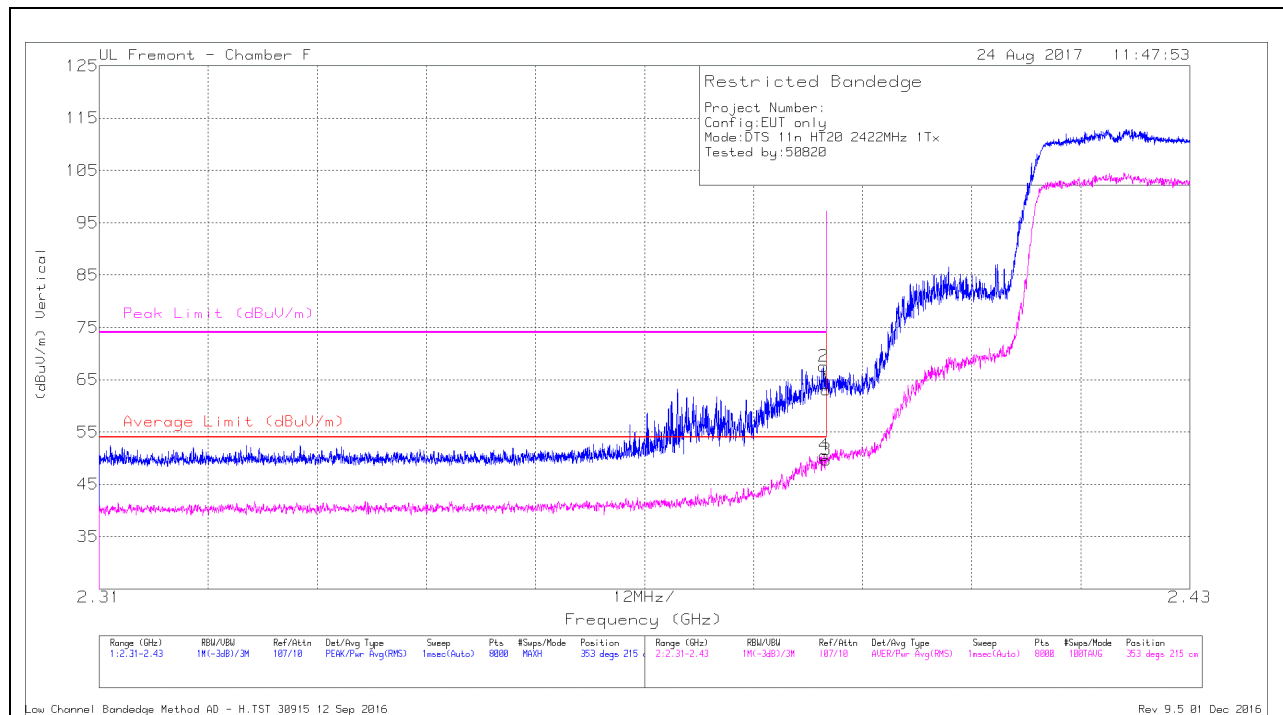


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.45	Pk	31.9	-21	64.35	-	-	74	-9.65	194	236	V
2	* 2.387	55.89	Pk	31.9	-20.9	66.89	-	-	74	-7.11	194	236	V
3	* 2.39	37.89	RMS	31.9	-21	48.79	54	-5.21	-	-	194	236	V
4	* 2.39	39.71	RMS	31.9	-21	50.61	54	-3.39	-	-	194	236	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)**HORIZONTAL RESULT**

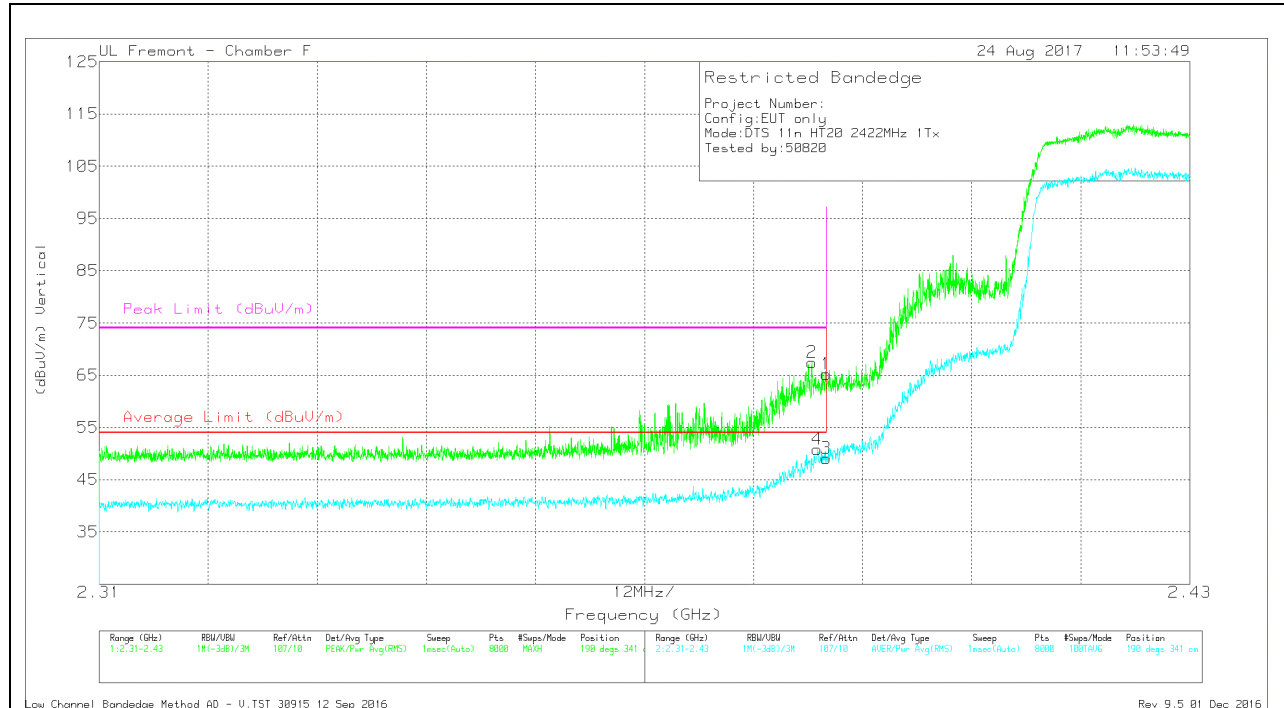
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.19	Pk	31.9	-21	63.09	-	-	74	-10.91	353	215	H
2	* 2.39	56.67	Pk	31.9	-21	67.57	-	-	74	-6.43	353	215	H
3	* 2.39	38.73	RMS	31.9	-21	49.63	54	-4.37	-	-	353	215	H
4	* 2.39	39.63	RMS	31.9	-21	50.53	54	-3.47	-	-	353	215	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



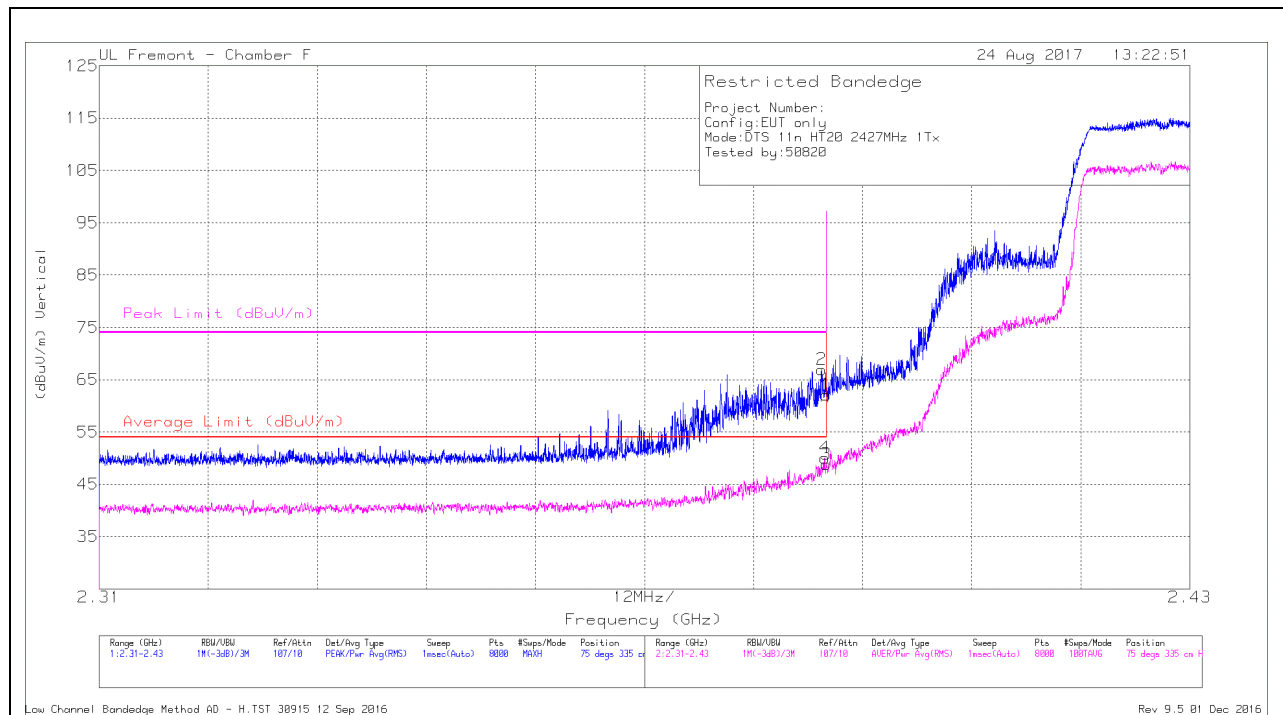
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.39	54.33	Pk	31.9	-21	65.23	-	-	74	-8.77	190	341	V
2	* 2.388	56.39	Pk	31.9	-20.9	67.39	-	-	74	-6.61	190	341	V
3	* 2.39	38.2	RMS	31.9	-21	49.1	54	-4.9	-	-	190	341	V
4	* 2.389	39.76	RMS	31.9	-20.9	50.76	54	-3.24	-	-	190	341	V

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

Pk - Peak detector

RMS - RMS detection

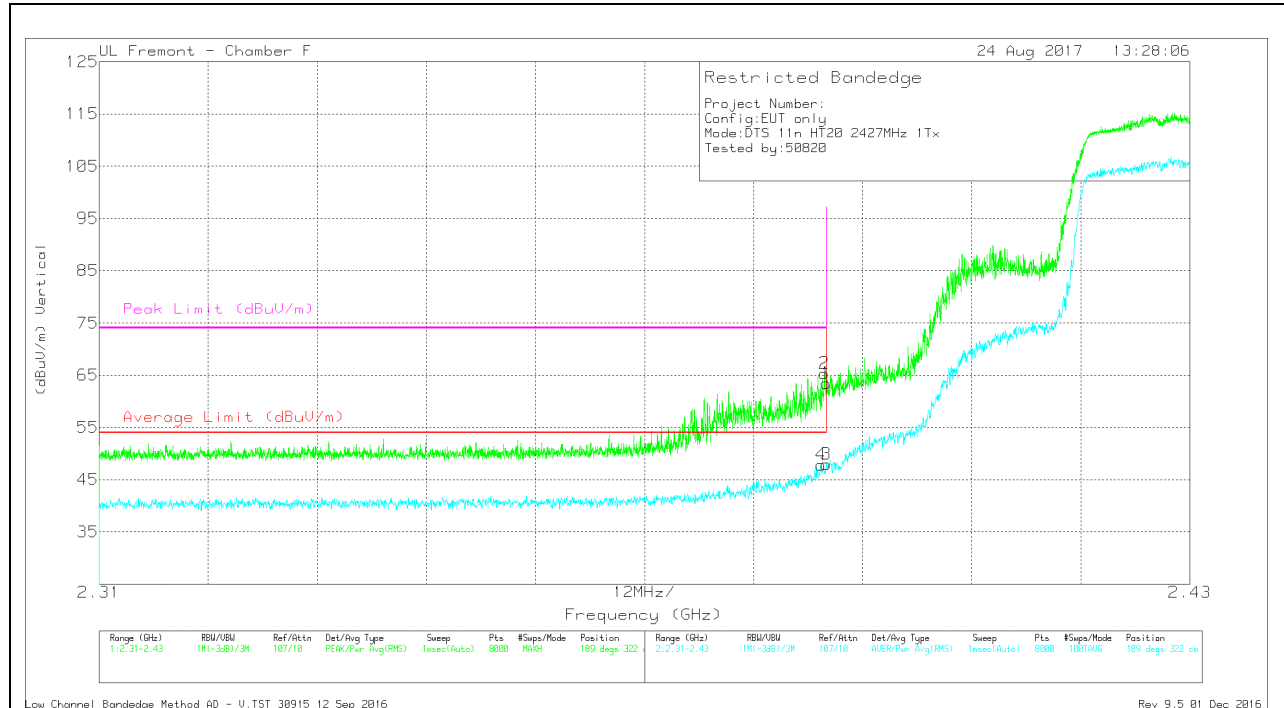
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.39	51.21	Pk	31.9	-21	62.11	-	-	74	-11.89	75	335	H
2	* 2.389	55.88	Pk	31.9	-20.9	66.88	-	-	74	-7.12	75	335	H
3	* 2.39	37.91	RMS	31.9	-21	48.81	54	-5.19	-	-	75	335	H
4	* 2.39	39.18	RMS	31.9	-21	50.08	54	-3.92	-	-	75	335	H

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

VERTICAL RESULT



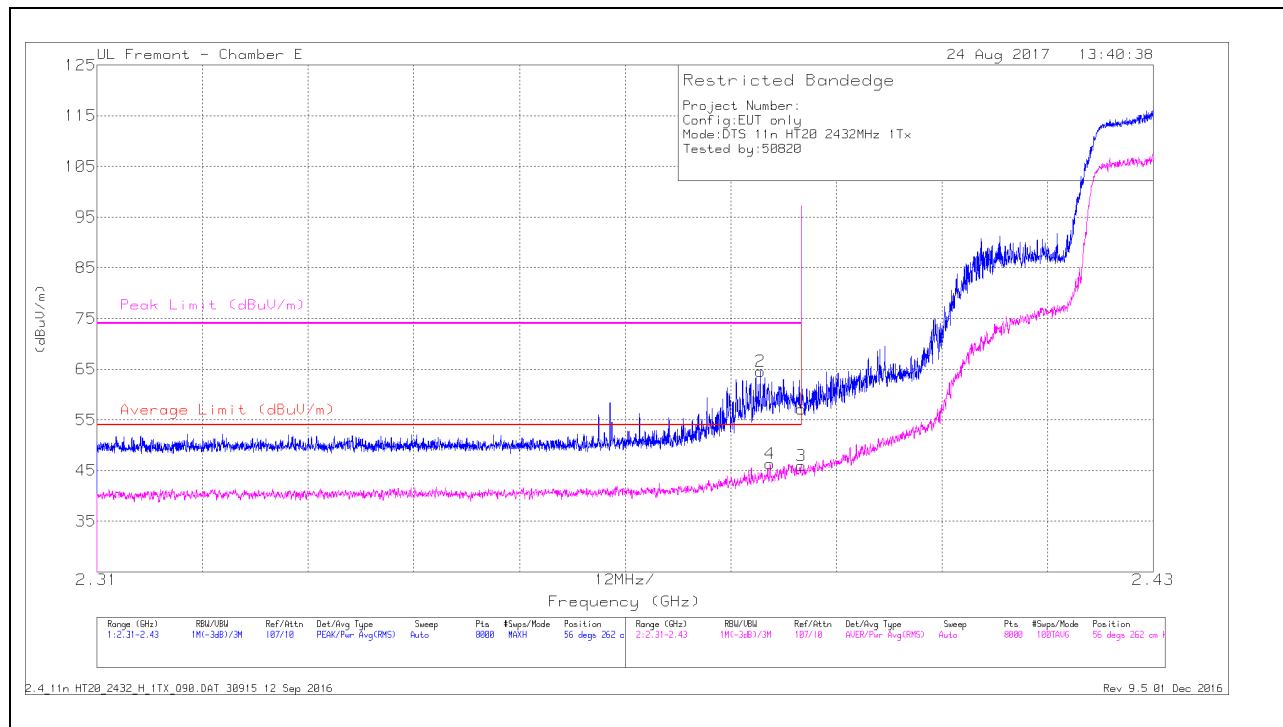
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.5	Pk	31.9	-21	63.4	-	-	74	-10.6	189	322	V
2	* 2.39	54.45	Pk	31.9	-21	65.35	-	-	74	-8.65	189	322	V
3	* 2.39	36.98	RMS	31.9	-21	47.88	54	-6.12	-	-	189	322	V
4	* 2.389	36.84	RMS	31.9	-20.9	47.84	54	-6.16	-	-	189	322	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



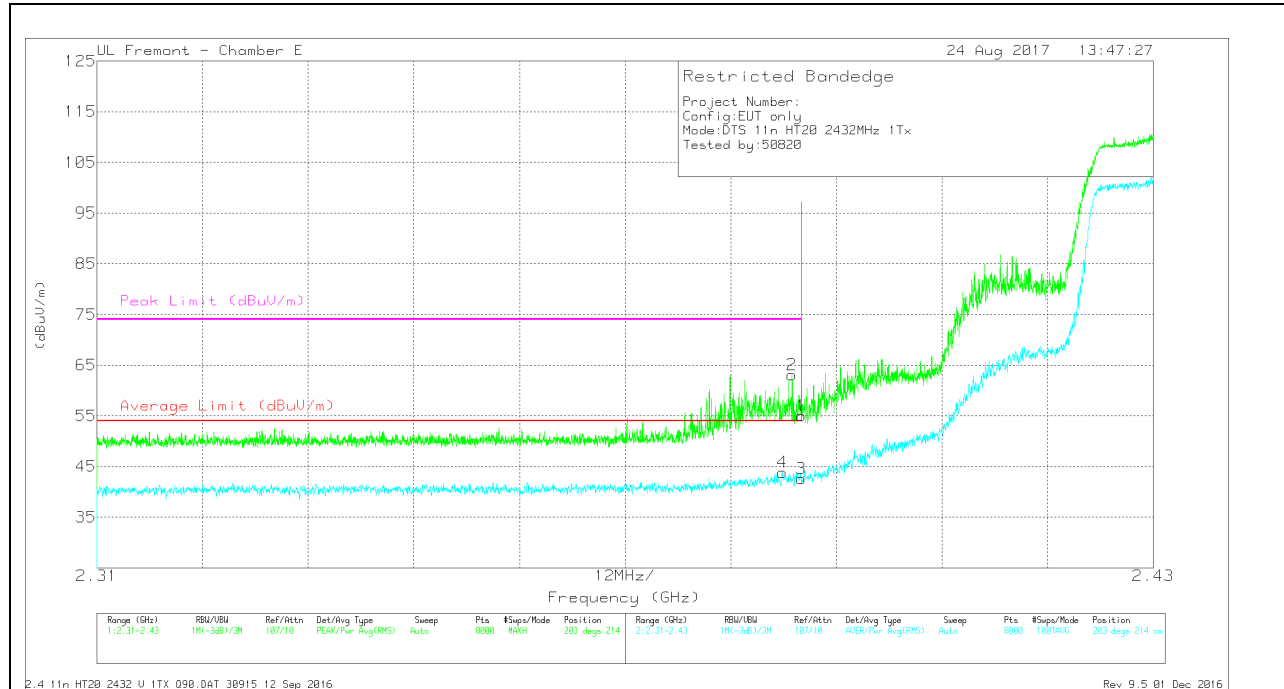
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	46.24	Pk	31.9	-21	57.14	-	-	74	-16.86	56	262	H
2	* 2.385	53.63	Pk	31.8	-20.9	64.53	-	-	74	-9.47	56	262	H
3	* 2.39	35.1	RMS	31.9	-21	46	54	-8	-	-	56	262	H
4	* 2.386	35.29	RMS	31.9	-20.9	46.29	54	-7.71	-	-	56	262	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

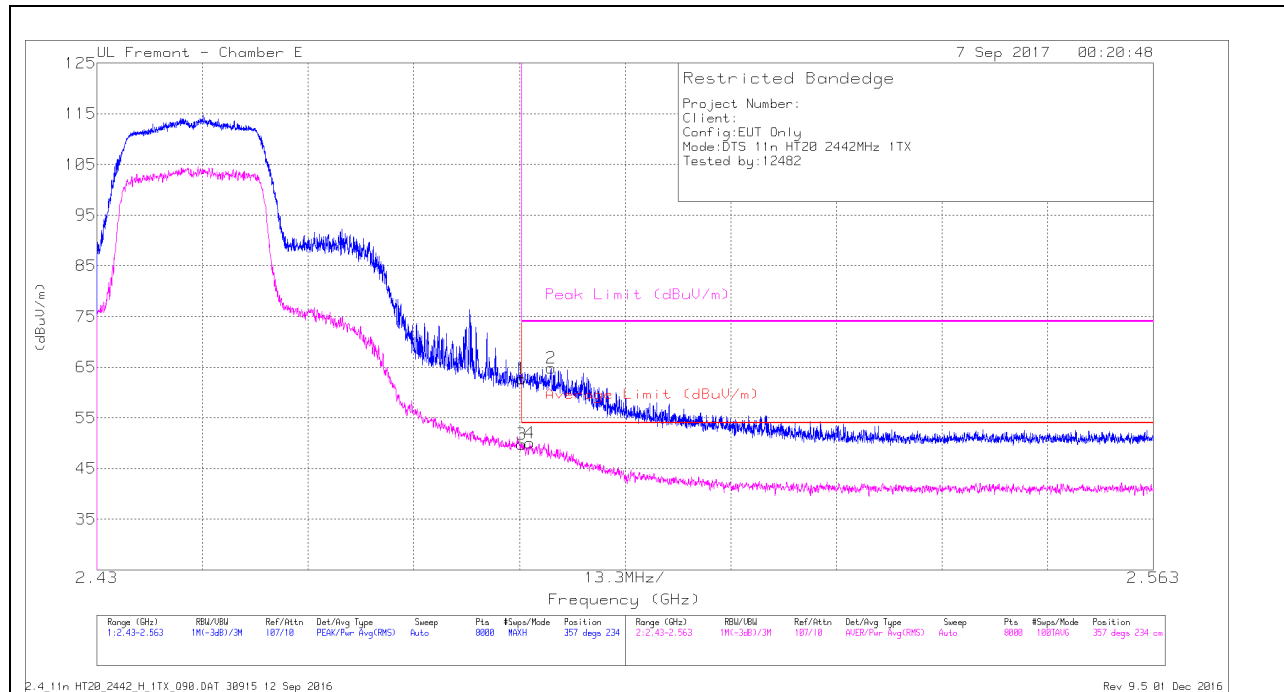


Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T346 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 2.39	44.12	Pk	31.9	-21	55.02	-	-	74	-18.98	203	214	V
2	* 2.389	52.09	Pk	31.9	-20.9	63.09	-	-	74	-10.91	203	214	V
3	* 2.39	31.65	RMS	31.9	-21	42.55	54	-11.45	-	-	203	214	V
4	* 2.388	32.83	RMS	31.9	-20.9	43.83	54	-10.17	-	-	203	214	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 7)**HORIZONTAL RESULT**

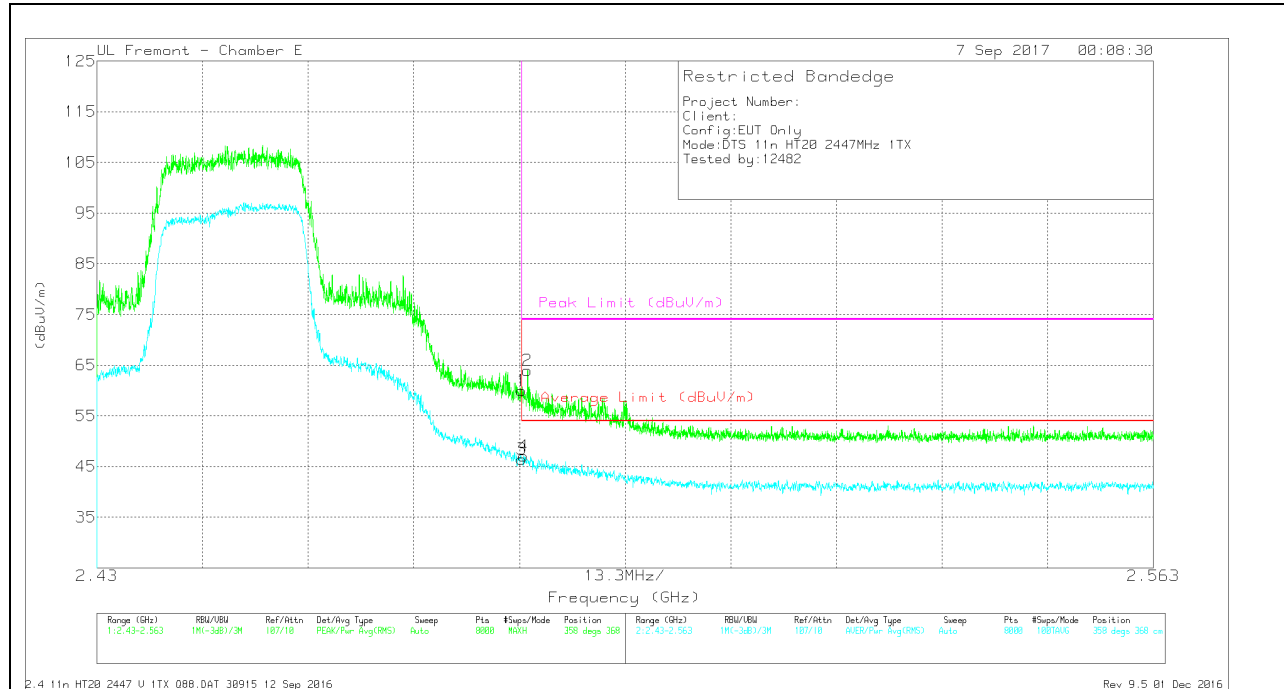
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.63	Pk	32.1	-21	62.73	-	-	74	-11.27	357	234	H
2	* 2.487	53.66	Pk	32.2	-21	64.86	-	-	74	-9.14	357	234	H
3	* 2.484	38.66	RMS	32.1	-21	49.76	54	-4.24	-	-	357	234	H
4	* 2.485	38.82	RMS	32.2	-21	50.02	54	-3.98	-	-	357	234	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



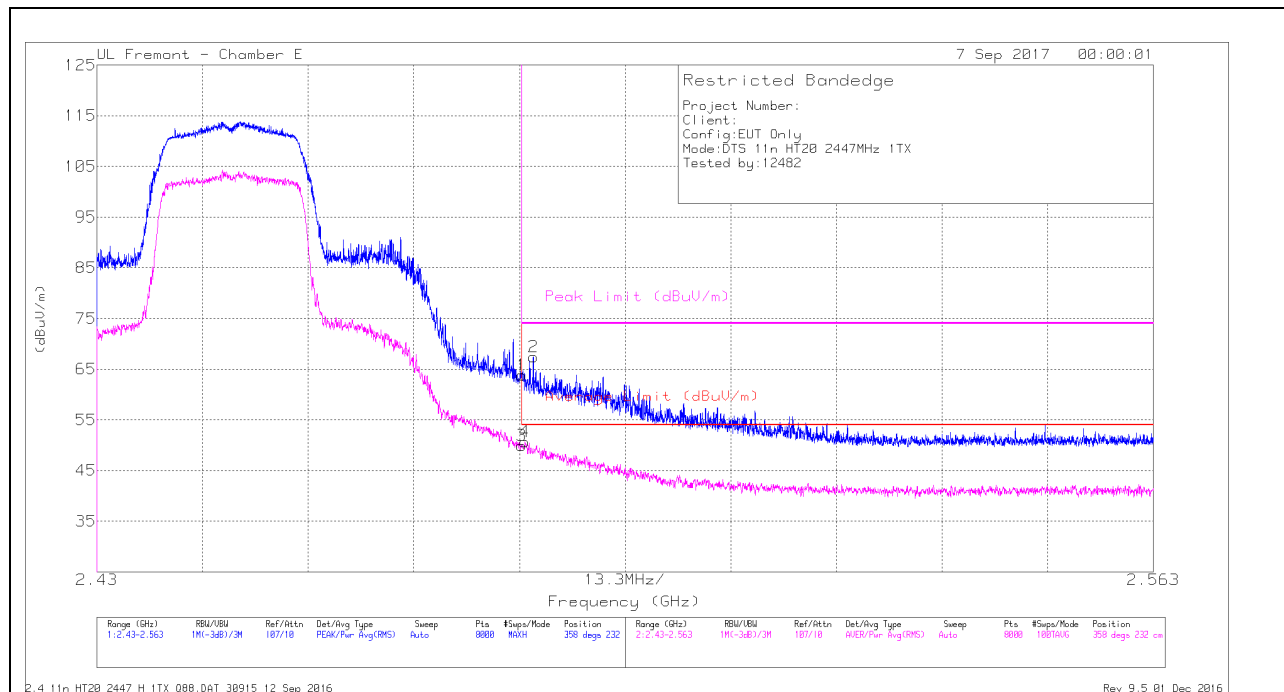
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.1	Pk	32.1	-21	60.2	-	-	74	-13.8	173	238	V
2	* 2.484	51.84	Pk	32.1	-21	62.94	-	-	74	-11.06	173	238	V
3	* 2.484	37.33	RMS	32.1	-21	48.43	54	-5.57	-	-	173	238	V
4	* 2.484	37.65	RMS	32.1	-21	48.75	54	-5.25	-	-	173	238	V

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

Pk - Peak detector

RMS - RMS detection

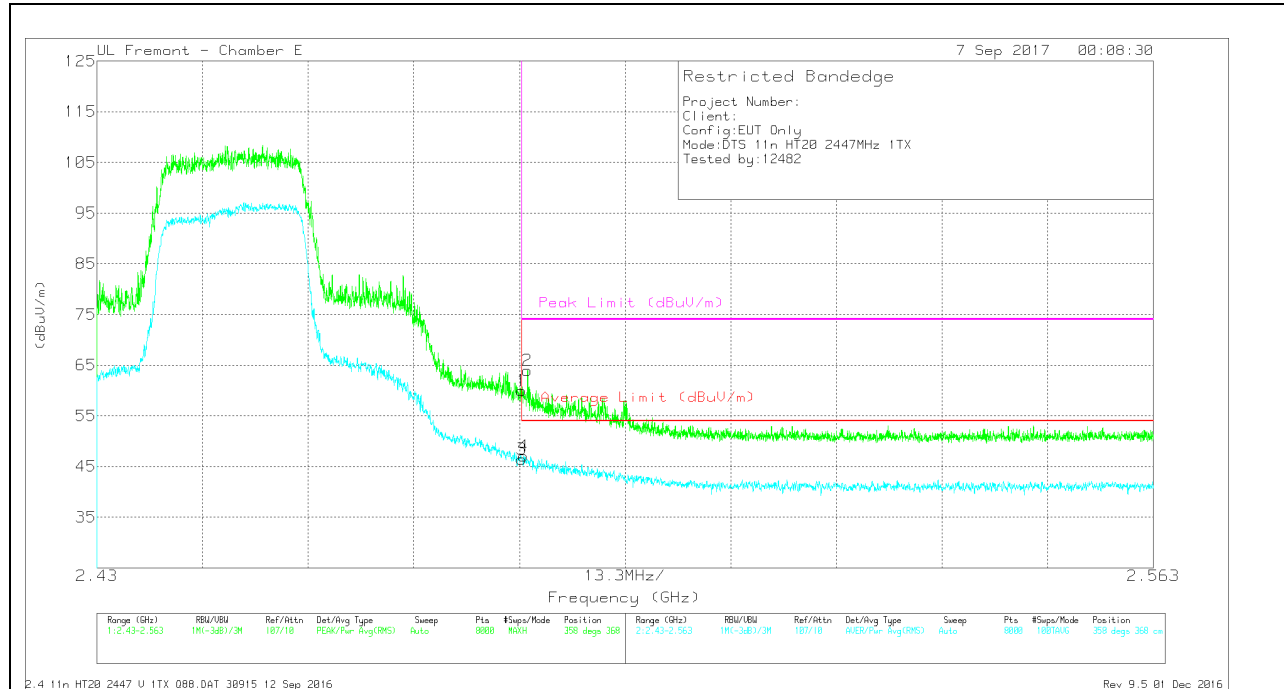
HORIZONTAL RESULT



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	52.72	Pk	32.1	-21	63.82	-	-	74	-10.18	358	232	H
2	* 2.485	56.28	Pk	32.2	-21	67.48	-	-	74	-6.52	358	232	H
3	* 2.484	38.84	RMS	32.1	-21	49.94	54	-4.06	-	-	358	232	H
4	* 2.484	39.52	RMS	32.2	-21	50.72	54	-3.28	-	-	358	232	H

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

VERTICAL RESULT



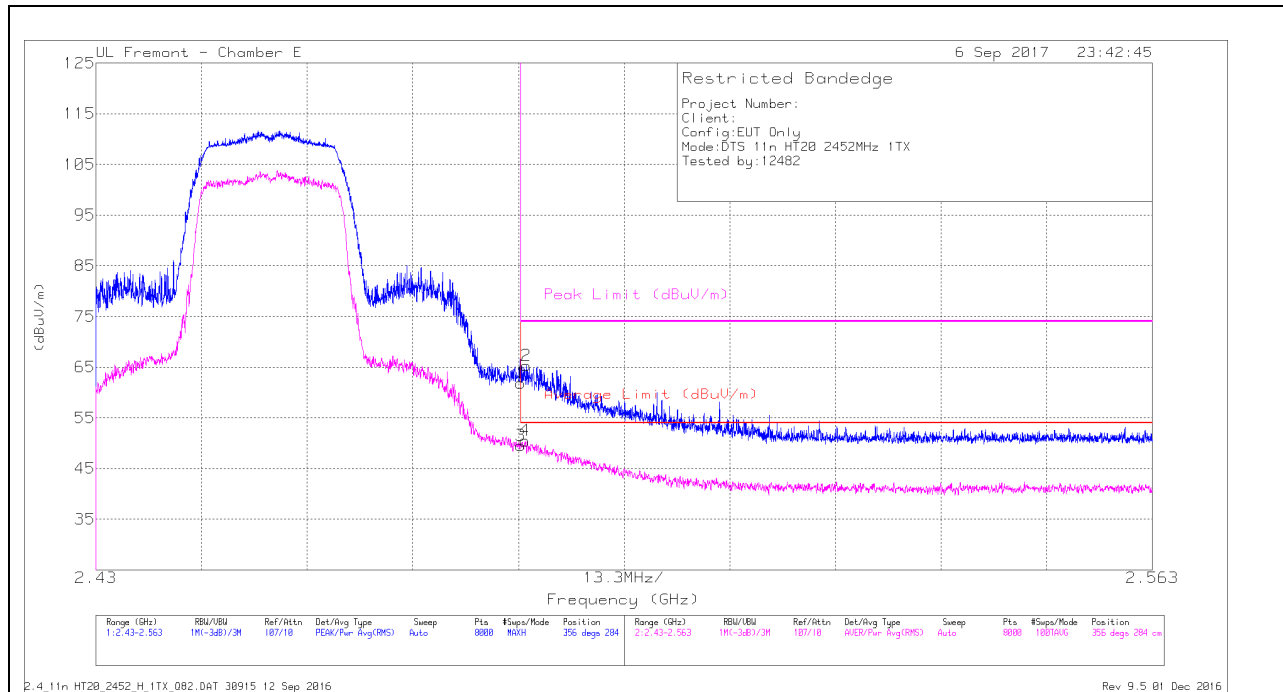
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.93	Pk	32.1	-21	60.03	-	-	74	-13.97	358	368	V
2	* 2.484	52.77	Pk	32.2	-21	63.97	-	-	74	-10.03	358	368	V
3	* 2.484	35.36	RMS	32.1	-21	46.46	54	-7.54	-	-	358	368	V
4	* 2.484	36.01	RMS	32.1	-21	47.11	54	-6.89	-	-	358	368	V

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

Pk - Peak detector

RMS - RMS detection

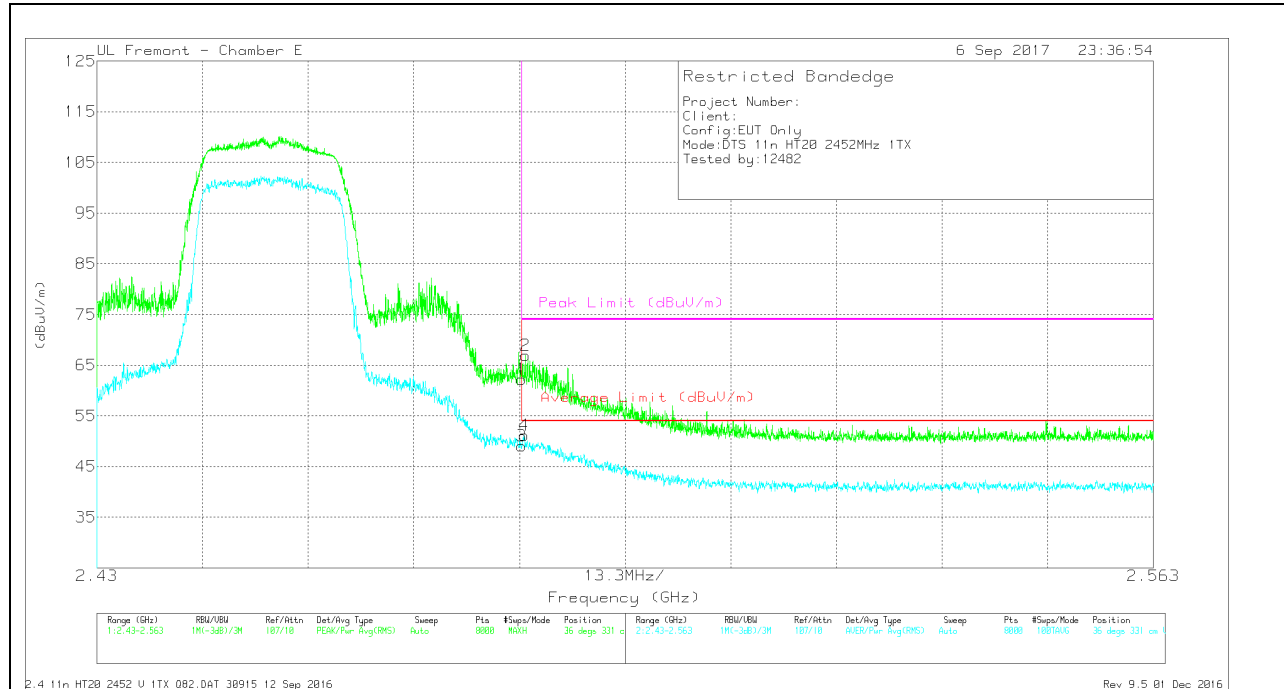
HORIZONTAL RESULT



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	50.69	Pk	32.1	-21	61.79	-	-	74	-12.21	356	284	H
2	* 2.484	54.08	Pk	32.2	-21	65.28	-	-	74	-8.72	356	284	H
3	* 2.484	38.4	RMS	32.1	-21	49.5	54	-4.5	-	-	356	284	H
4	* 2.484	39.28	RMS	32.2	-21	50.48	54	-3.52	-	-	356	284	H

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

VERTICAL RESULT

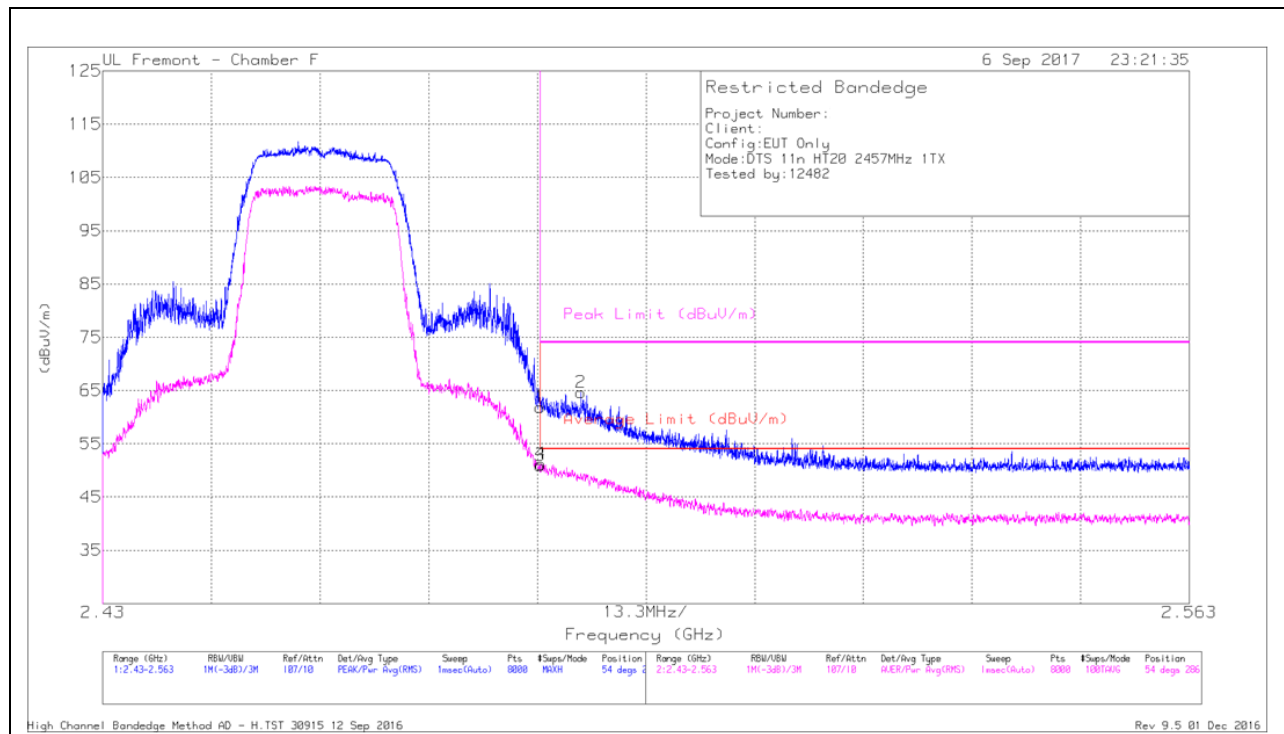


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.07	Pk	32.1	-21	62.17	-	-	74	-11.83	36	331	V
2	* 2.484	55.7	Pk	32.2	-21	66.9	-	-	74	-7.1	36	331	V
3	* 2.484	37.97	RMS	32.1	-21	49.07	54	-4.93	-	-	36	331	V
4	* 2.484	40.04	RMS	32.1	-21	51.14	54	-2.86	-	-	36	331	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	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T119 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 2.484	50.8	Pk	32.1	-21	61.9	-	-	74	-12.1	54	286	H
2	* 2.489	53.43	Pk	32.2	-21	64.63	-	-	74	-9.37	54	286	H
3	* 2.484	39.81	RMS	32.1	-21	50.91	54	-3.09	-	-	54	286	H
4	* 2.484	40.1	RMS	32.1	-21	51.2	54	-2.8	-	-	54	286	H

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

Pk - Peak detector

RMS - RMS detection