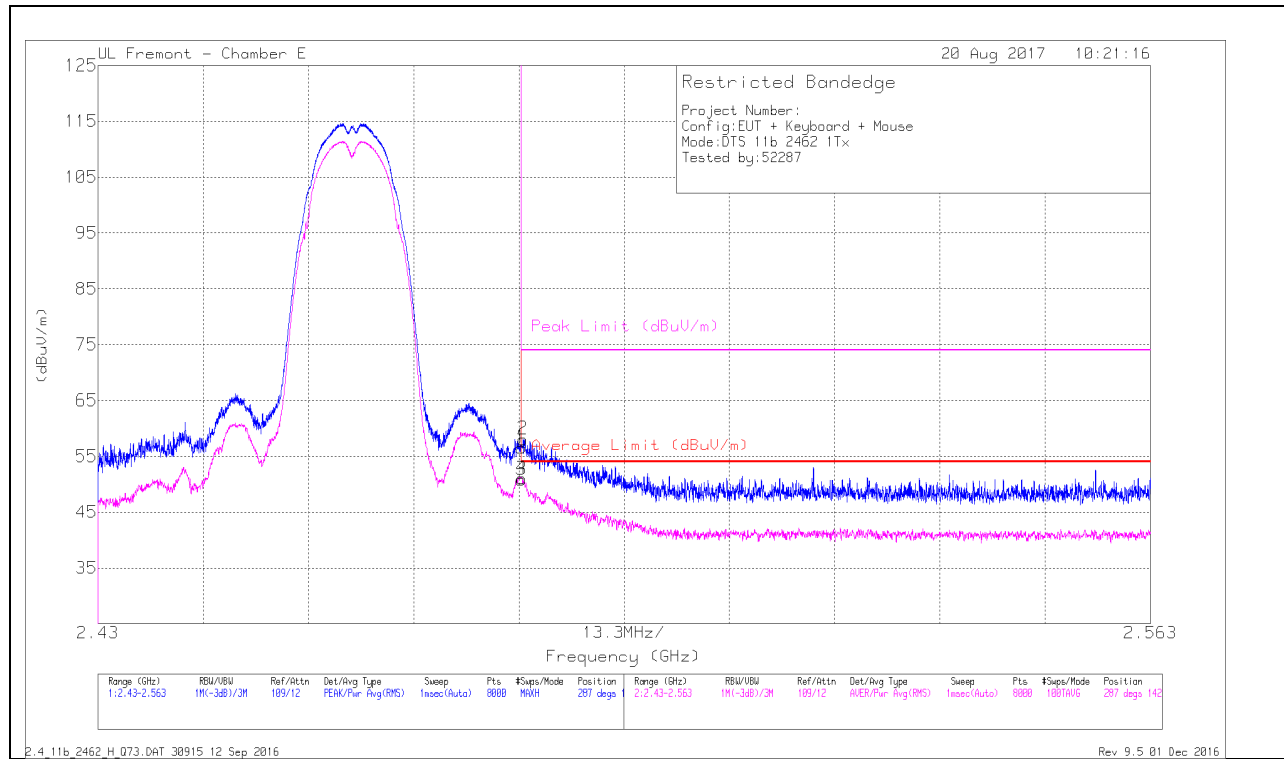


HIGH CHANNEL, CH 11**HORIZONTAL RESULT**

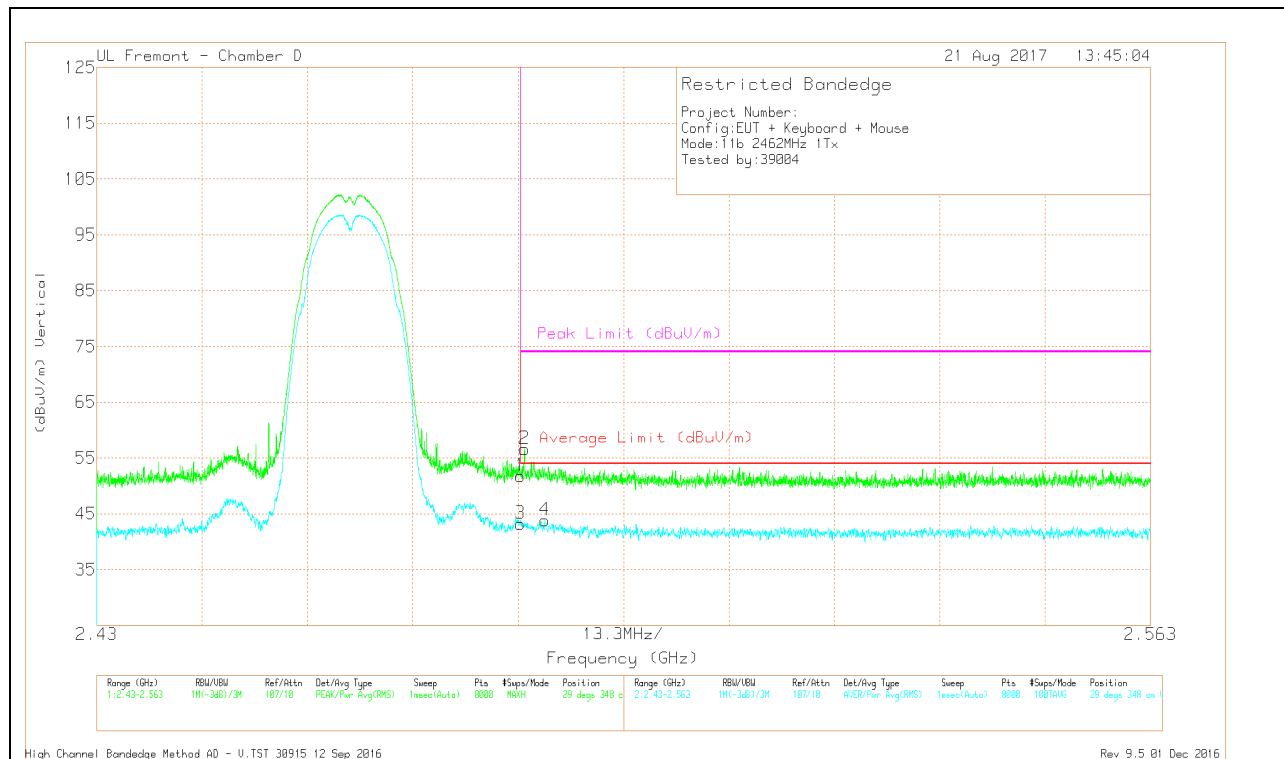
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.87	Pk	32.1	-19.4	0	56.57	-	-	74	-17.43	287	142	H
2	* 2.484	45.37	Pk	32.1	-19.4	0	58.07	-	-	74	-15.93	287	142	H
3	* 2.484	38.14	RMS	32.1	-19.4	0	50.61	54	-3.39	-	-	287	142	H
4	* 2.484	38.37	RMS	32.1	-19.4	0	50.84	54	-3.16	-	-	287	142	H

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

Pk - Peak detector

RMS - RMS detection

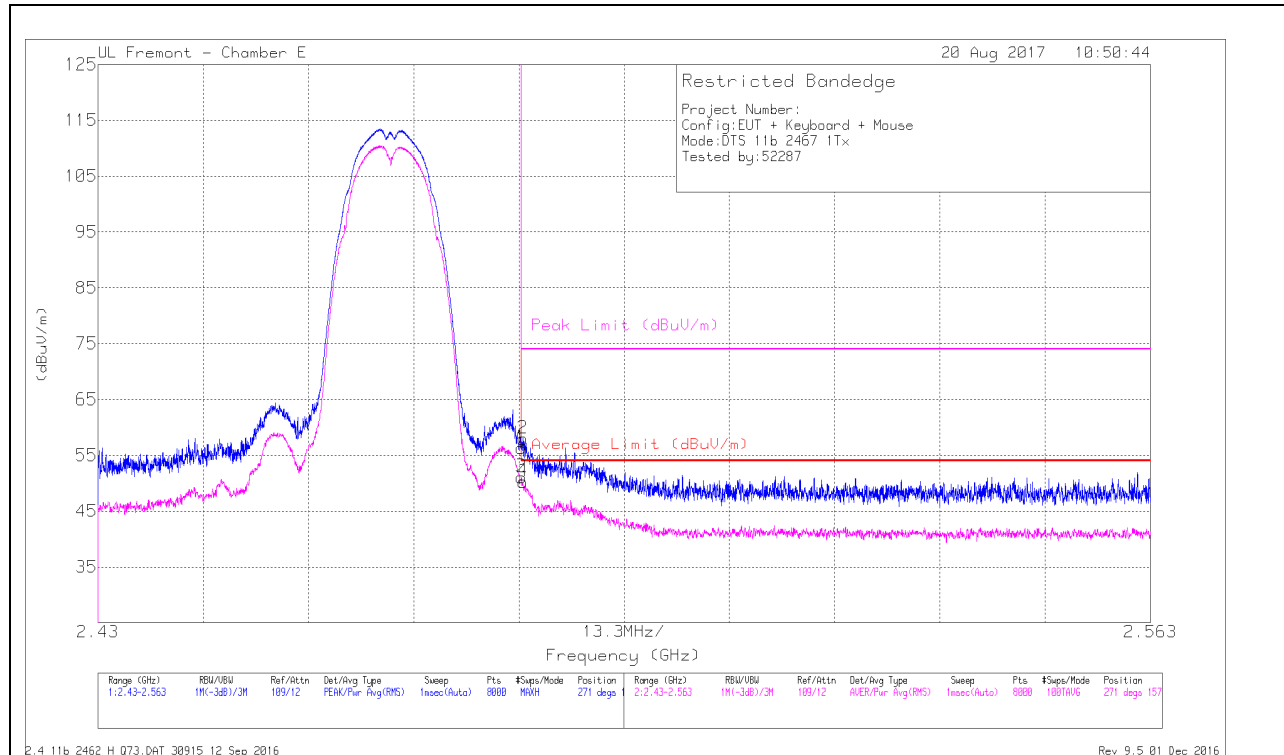
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.04	Pk	32.5	-20.8	0	51.74	-	-	74	-22.26	29	348	V
2	* 2.484	44.97	Pk	32.5	-20.8	0	56.67	-	-	74	-17.33	29	348	V
3	* 2.484	31.52	RMS	32.5	-20.8	0	43.22	54	-10.78	-	-	29	348	V
4	* 2.487	32.05	RMS	32.6	-20.8	0	43.85	54	-10.15	-	-	29	348	V

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

HORIZONTAL RESULT



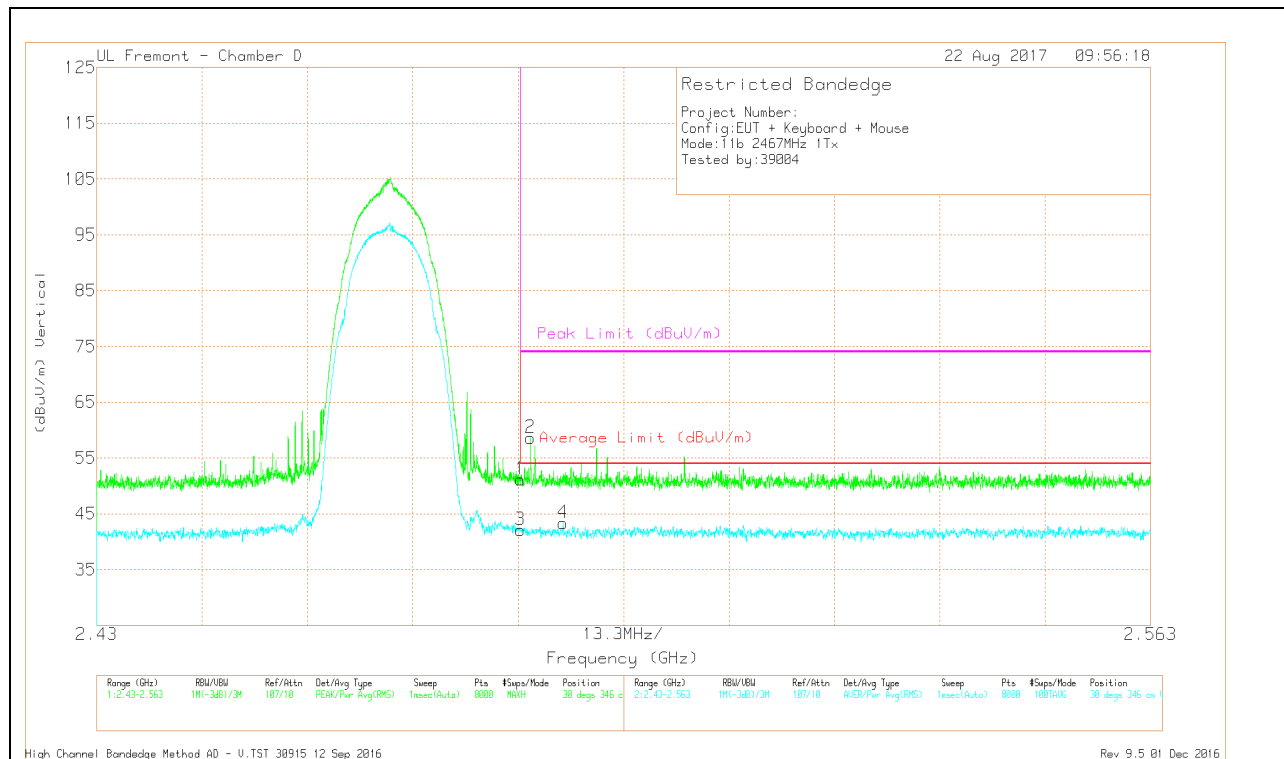
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.62	Pk	32.1	-19.4	0	56.32	-	-	74	-17.68	271	157	H
2	* 2.484	45.28	Pk	32.1	-19.4	0	57.98	-	-	74	-16.02	271	157	H
3	* 2.484	38.17	RMS	32.1	-19.4	0	50.87	54	-3.13	-	-	271	157	H
4	* 2.484	37.34	RMS	32.1	-19.4	0	50.04	54	-3.96	-	-	271	157	H

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

Pk - Peak detector

RMS - RMS detection

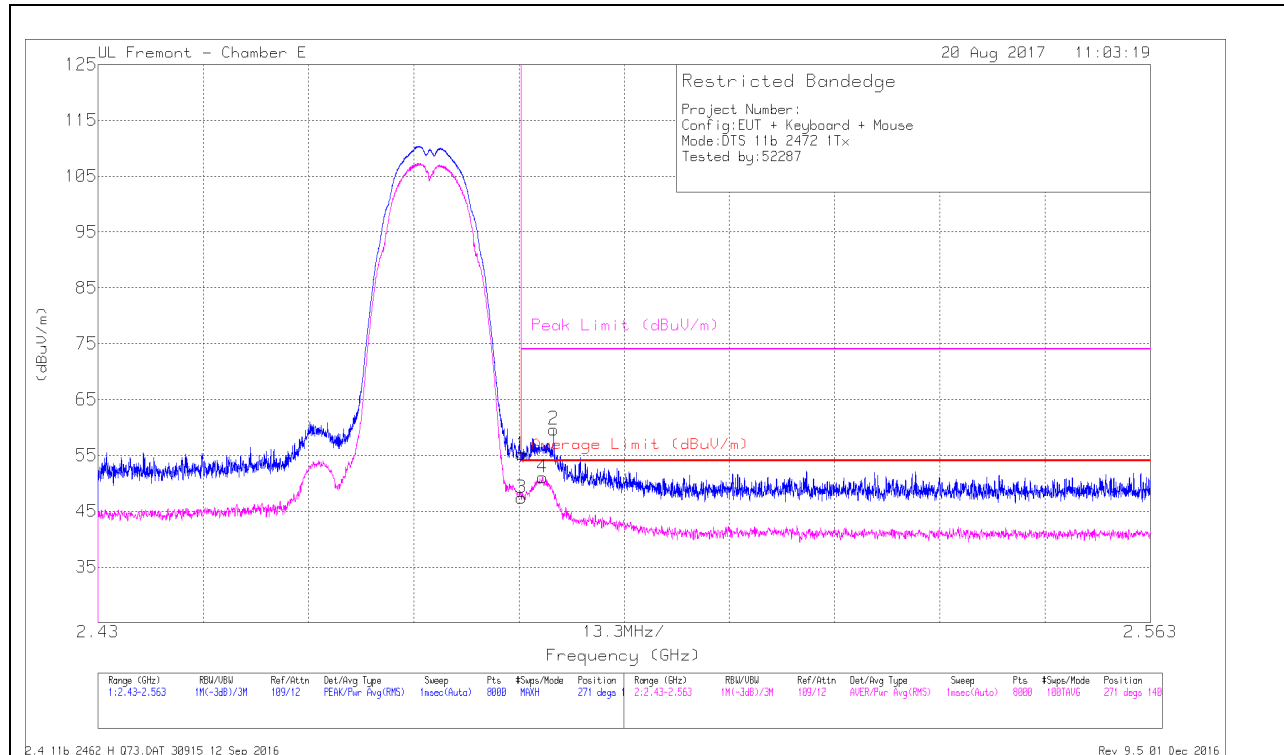
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.42	Pk	32.5	-20.8	0	51.12	-	-	74	-22.88	30	346	V
2	* 2.485	46.84	Pk	32.6	-20.8	0	58.64	-	-	74	-15.36	30	346	V
3	* 2.484	30.44	RMS	32.5	-20.8	0	42.14	54	-11.86	-	-	30	346	V
4	* 2.489	31.5	RMS	32.6	-20.8	0	43.3	54	-10.7	-	-	30	346	V

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

HORIZONTAL RESULT



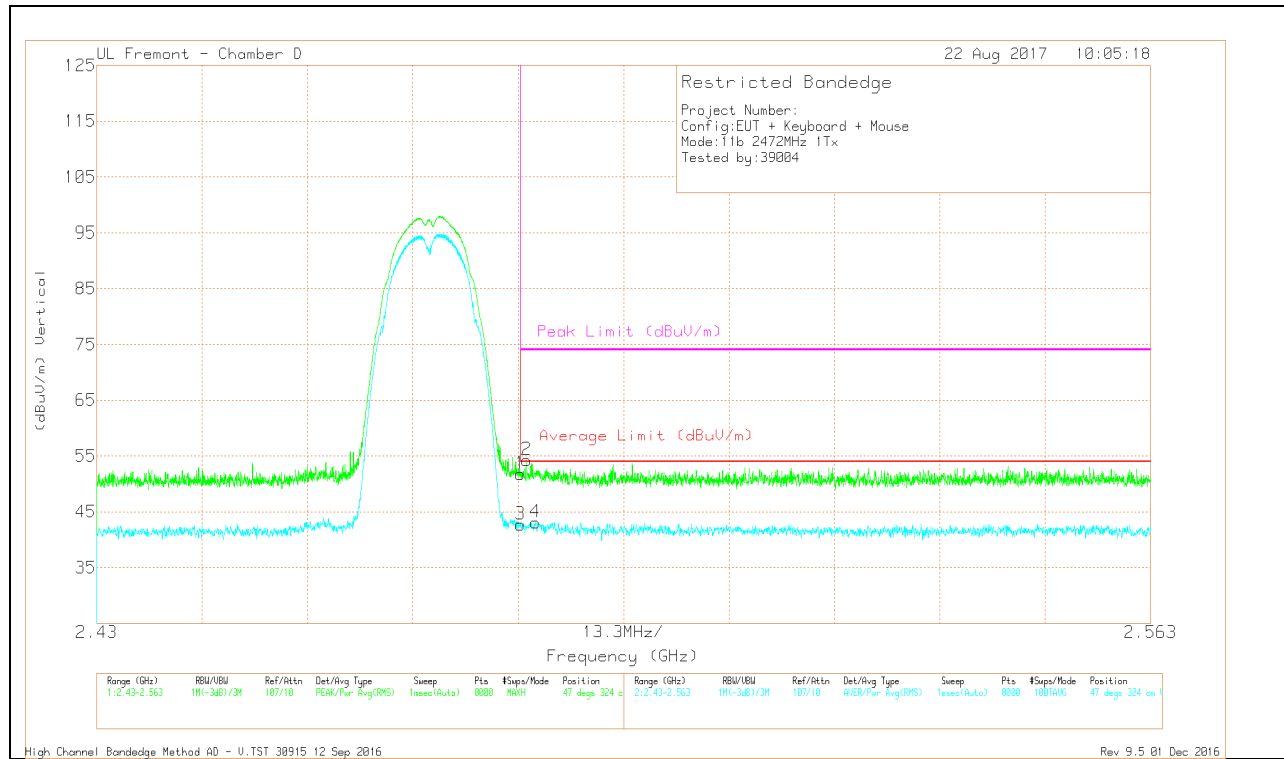
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.49	Pk	32.1	-19.4	0	55.19	-	-	74	-18.81	271	140	H
2	* 2.488	47.03	Pk	32.1	-19.5	0	59.63	-	-	74	-14.37	271	140	H
3	* 2.484	34.44	RMS	32.1	-19.4	0	47.14	54	-6.86	-	-	271	140	H
4	* 2.486	38.24	RMS	32.1	-19.5	0	50.84	54	-3.16	-	-	271	140	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 T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.07	Pk	32.5	-20.8	0	51.77	-	-	74	-22.23	47	324	V
2	* 2.484	42.41	Pk	32.6	-20.8	0	54.21	-	-	74	-19.79	47	324	V
3	* 2.484	31.06	RMS	32.5	-20.8	0	42.76	54	-11.24	-	-	47	324	V
4	* 2.485	31.33	RMS	32.6	-20.8	0	43.13	54	-10.87	-	-	47	324	V

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

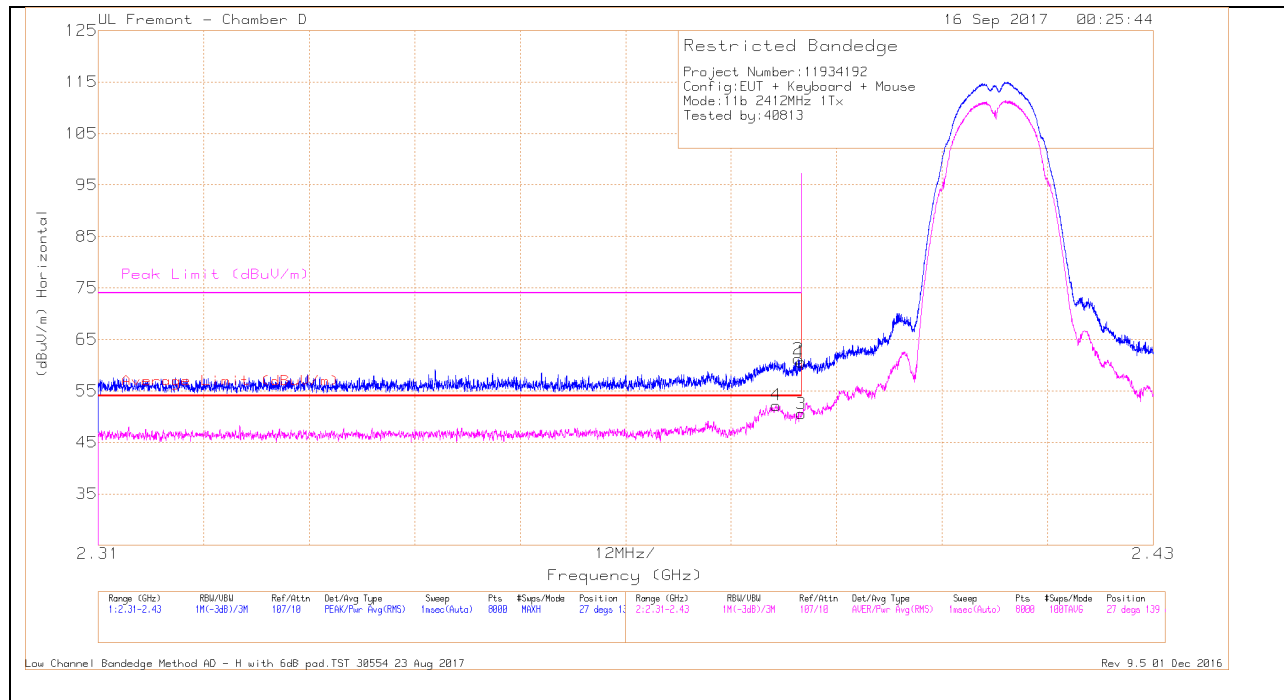
Pk - Peak detector

RMS - RMS detection

5.1.2. BANDEDGE, 1TX Antenna WF3, 802.11b Mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	43.23	Pk	32.1	-20.7	6	0	60.63	-	-	74	-13.37	27	139	H
2	* 2.39	43.89	Pk	32.1	-20.8	6	0	61.19	-	-	74	-12.81	27	139	H
3	* 2.39	33.17	RMS	32.1	-20.7	6	0	50.57	54	-3.43	-	-	27	139	H
4	* 2.387	34.92	RMS	32.1	-20.8	6	0	52.22	54	-1.78	-	-	27	139	H

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

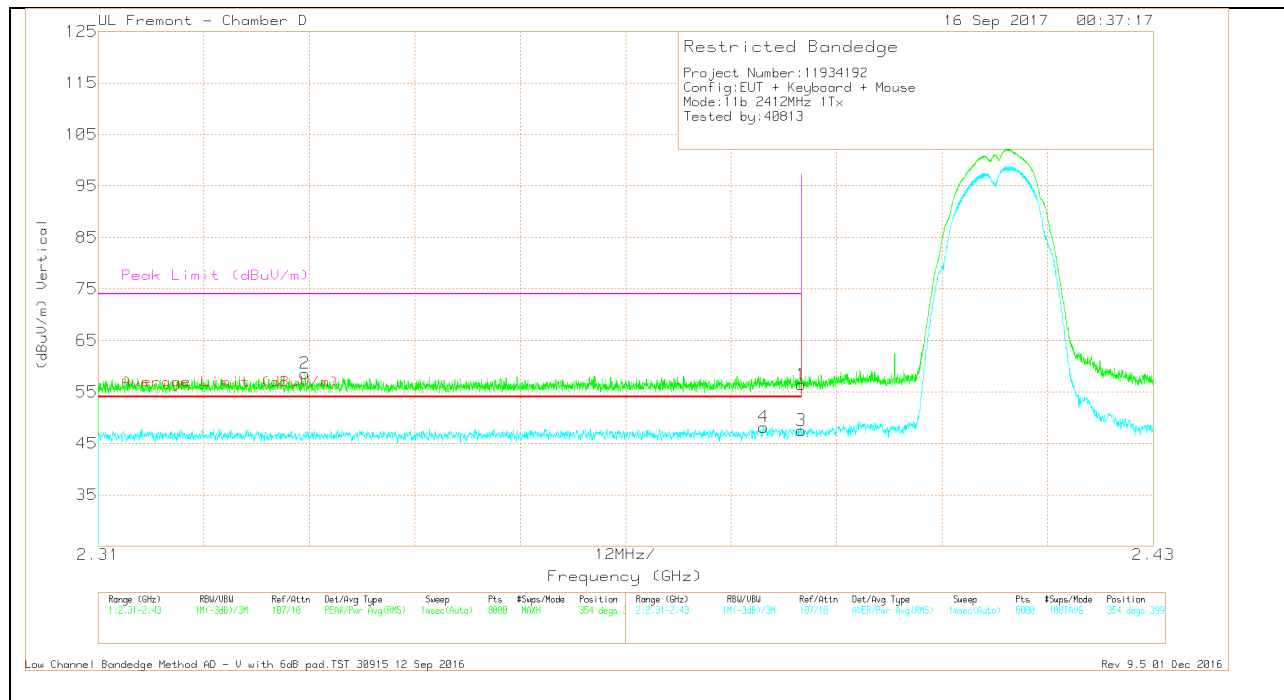
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - H with 6dB pad.TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr /Pad (dB)	6dB 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	39.02	Pk	32.1	-20.7	6	56.42	-	-	74	-17.58	354	399	V
2	* 2.334	41.47	Pk	32	-20.9	6	58.57	-	-	74	-15.43	354	399	V
3	* 2.39	30.14	RMS	32.1	-20.7	6	47.54	54	-6.46	-	-	354	399	V
4	* 2.386	30.88	RMS	32.1	-20.8	6	48.18	54	-5.82	-	-	354	399	V

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

Pk - Peak detector

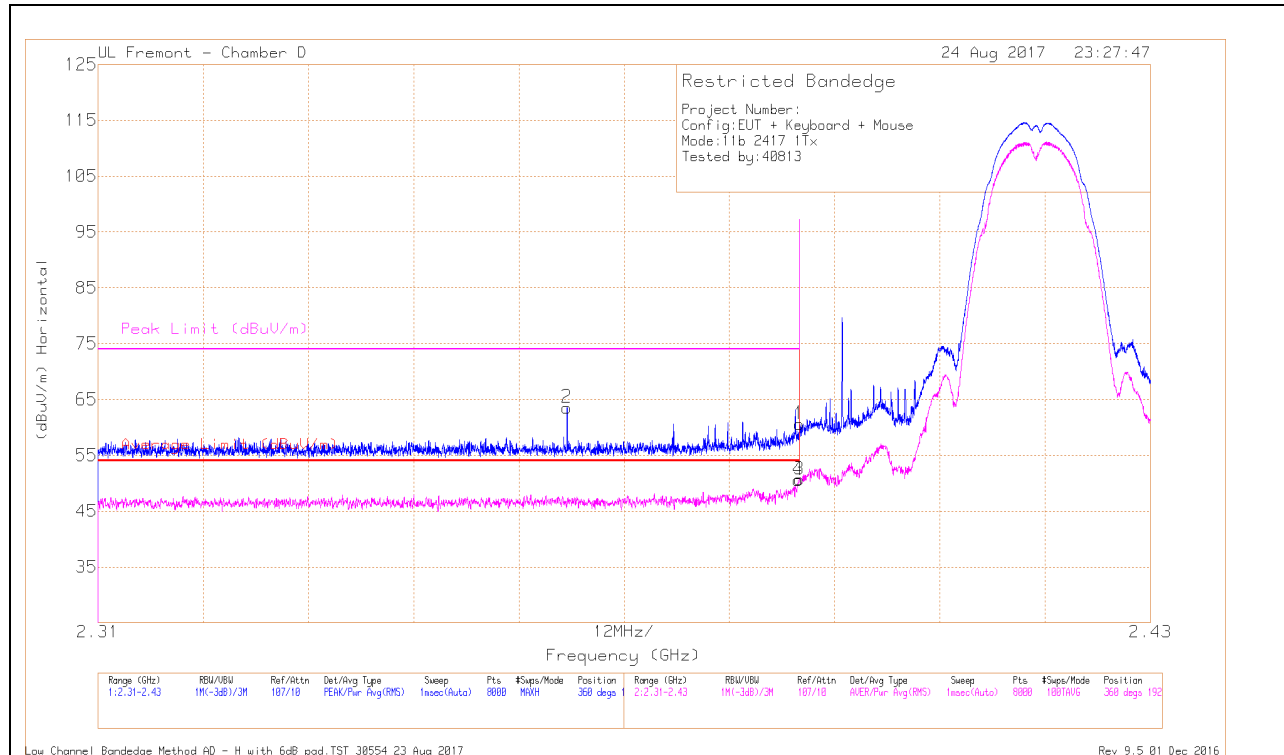
RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

LOW CHANNEL, CH 2

HORIZONTAL RESULT



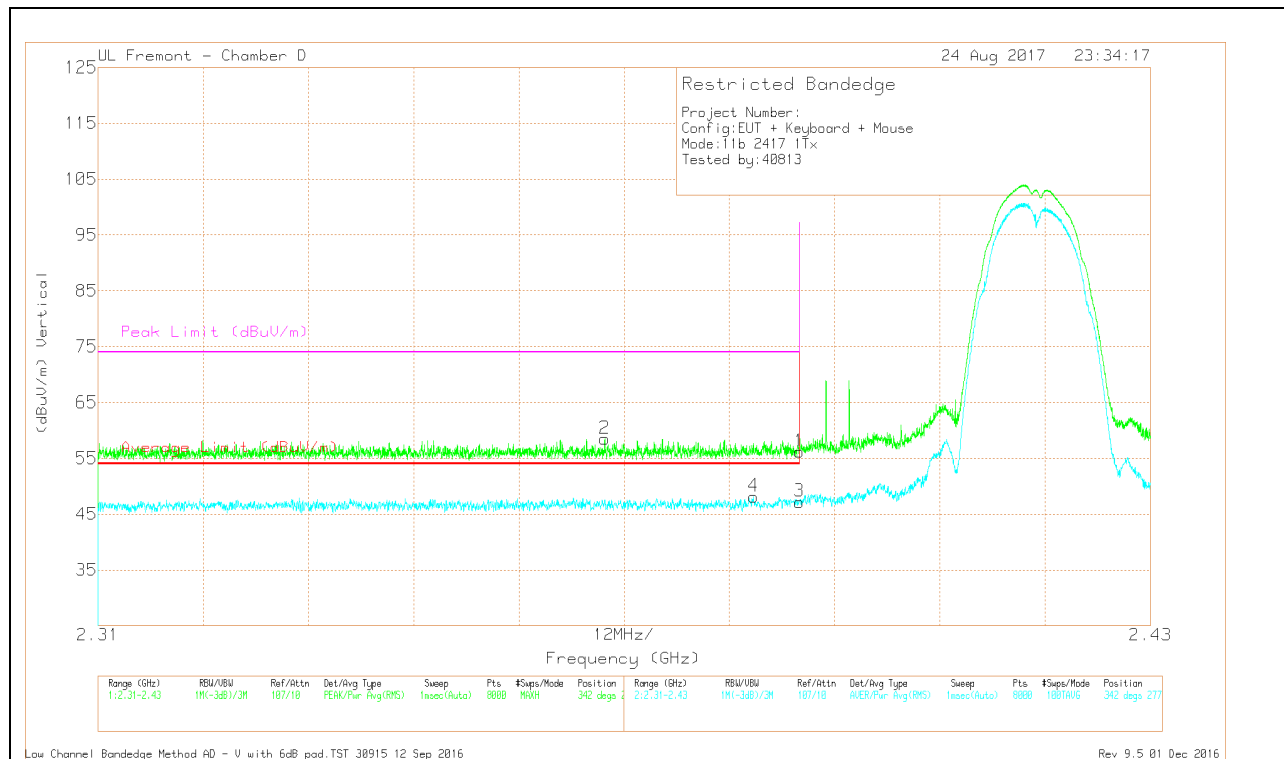
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.21	Pk	32.1	-20.7	6	0	60.61	-	-	74	-13.39	360	192	H
2	* 2.363	46.24	Pk	32.1	-20.8	6	0	63.54	-	-	74	-10.46	360	192	H
3	* 2.39	33.26	RMS	32.1	-20.7	6	0	50.66	54	-3.34	-	-	360	192	H
4	* 2.39	33.19	RMS	32.1	-20.7	6	0	50.59	54	-3.41	-	-	360	192	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

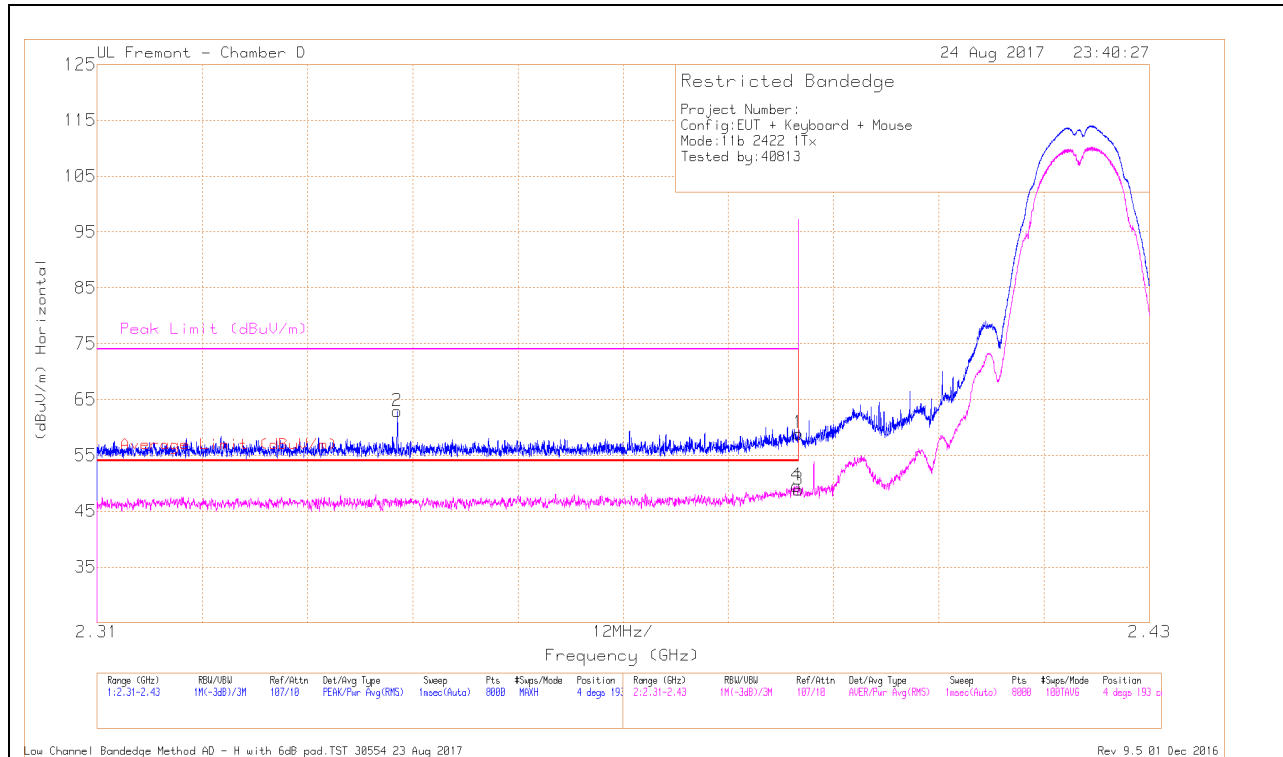


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	38.77	Pk	32.1	-20.7	6	56.17	-	-	74	-17.83	342	277	V
2	* 2.368	41.2	Pk	32.1	-20.8	6	58.5	-	-	74	-15.5	342	277	V
3	* 2.39	29.81	RMS	32.1	-20.7	6	47.21	54	-6.79	-	-	342	277	V
4	* 2.385	30.85	RMS	32.1	-20.8	6	48.15	54	-5.85	-	-	342	277	V

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

LOW CHANNEL, CH 3

HORIZONTAL RESULT



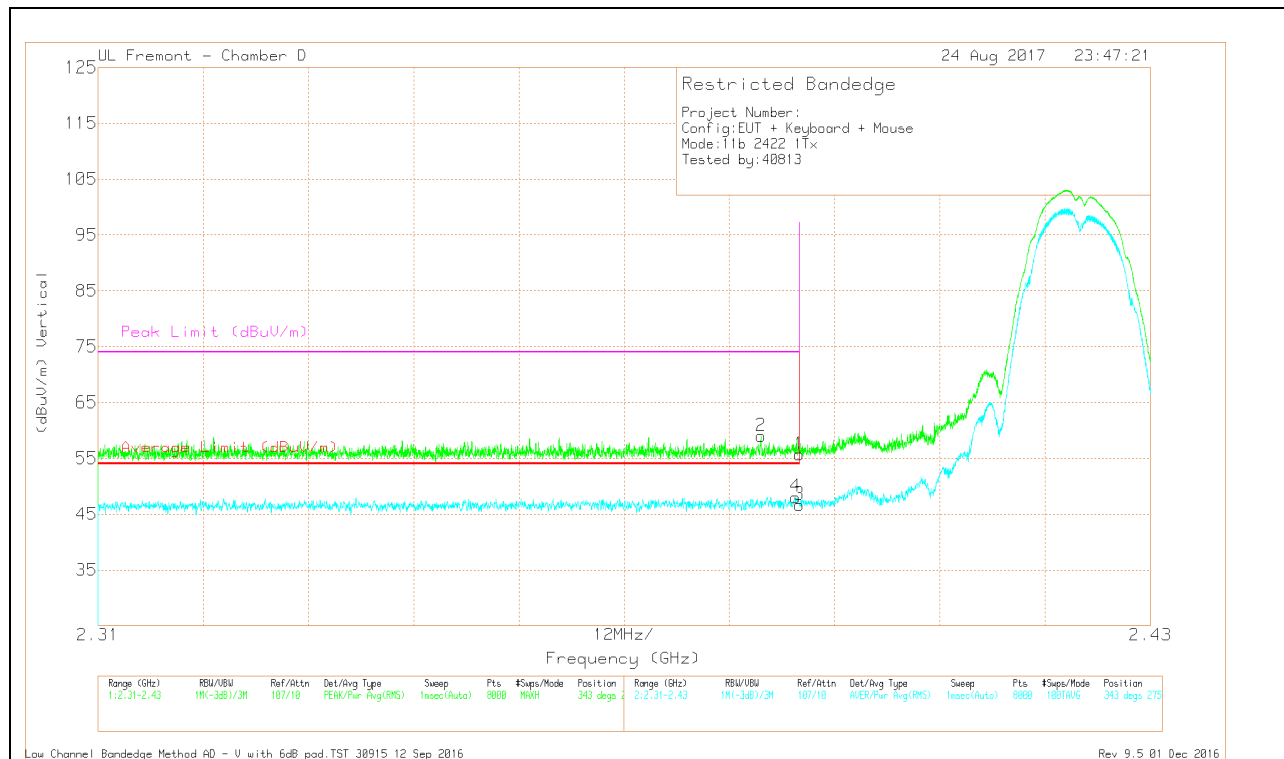
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.54	Pk	32.1	-20.7	6	0	58.94	-	-	74	-15.06	4	193	H
2	* 2.344	45.79	Pk	32	-20.9	6	0	62.89	-	-	74	-11.11	4	193	H
3	* 2.39	31.46	RMS	32.1	-20.7	6	0	48.86	54	-5.14	-	-	4	193	H
4	* 2.39	32.24	RMS	32.1	-20.8	6	0	49.54	54	-4.46	-	-	4	193	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

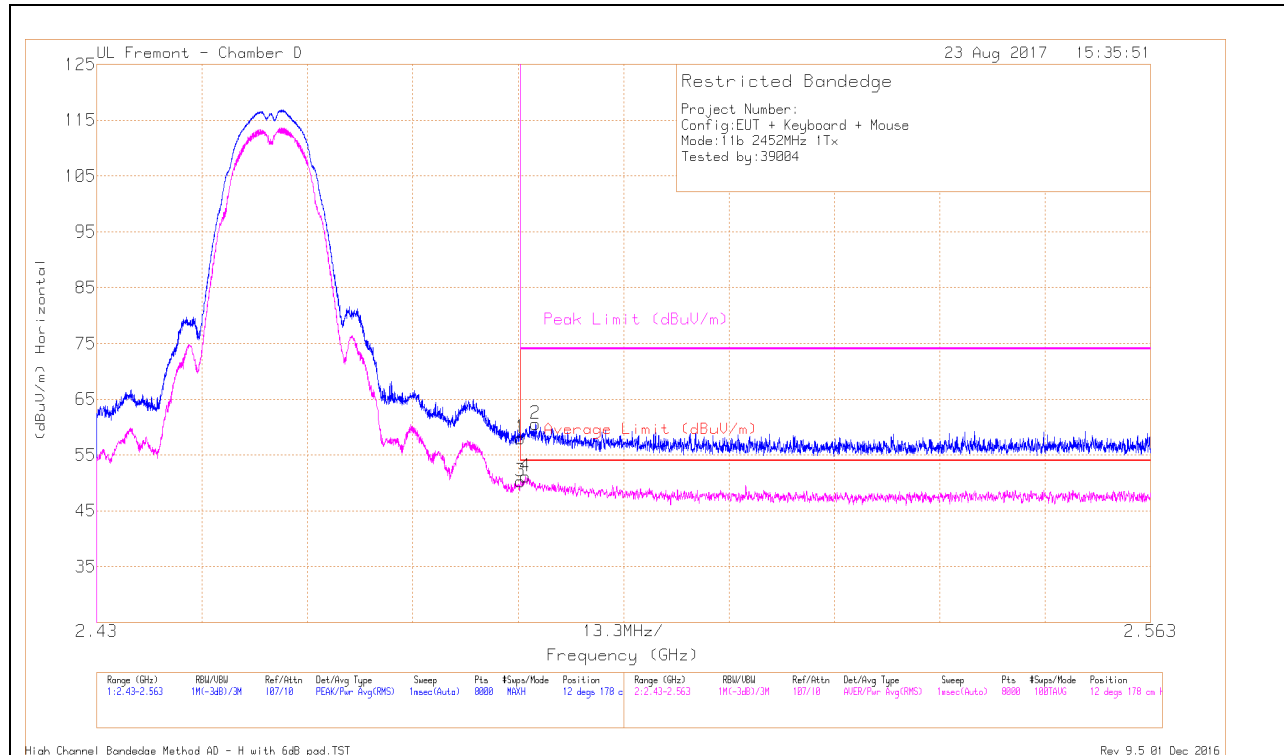


Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	38.29	Pk	32.1	-20.7	6	55.69	-	-	74	-18.31	343	275	V
2	* 2.386	41.71	Pk	32.1	-20.8	6	59.01	-	-	74	-14.99	343	275	V
3	* 2.39	29.28	RMS	32.1	-20.7	6	46.68	54	-7.32	-	-	343	275	V
4	* 2.39	30.76	RMS	32.1	-20.8	6	48.06	54	-5.94	-	-	343	275	V

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

HIGH CHANNEL, CH 9

HORIZONTAL RESULT



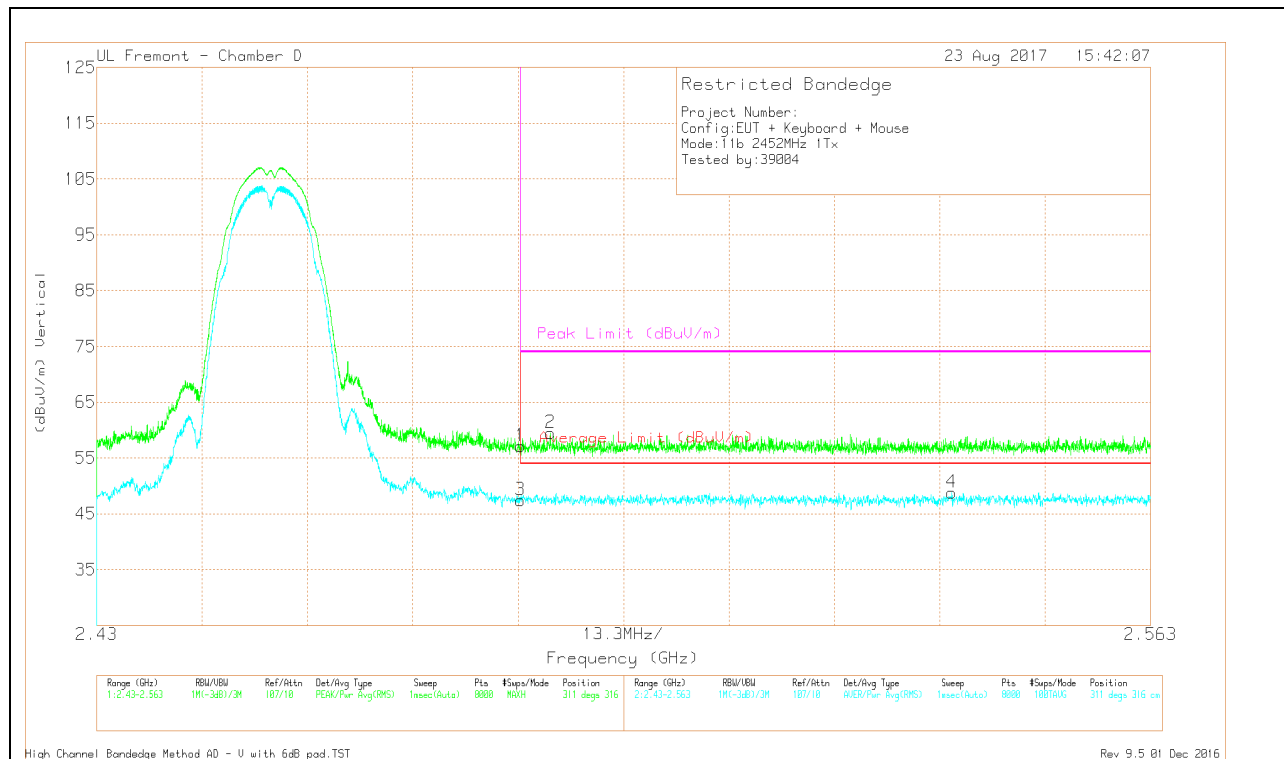
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.35	Pk	32.5	-20.8	6	0	58.05	-	-	74	-15.95	12	178	H
3	* 2.484	32.54	RMS	32.5	-20.8	6	0	50.24	54	-3.76	-	-	12	178	H
4	* 2.484	33.41	RMS	32.5	-20.8	6	0	51.11	54	-2.89	-	-	12	178	H
2	* 2.485	42.84	Pk	32.6	-20.8	6	0	60.64	-	-	74	-13.36	12	178	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



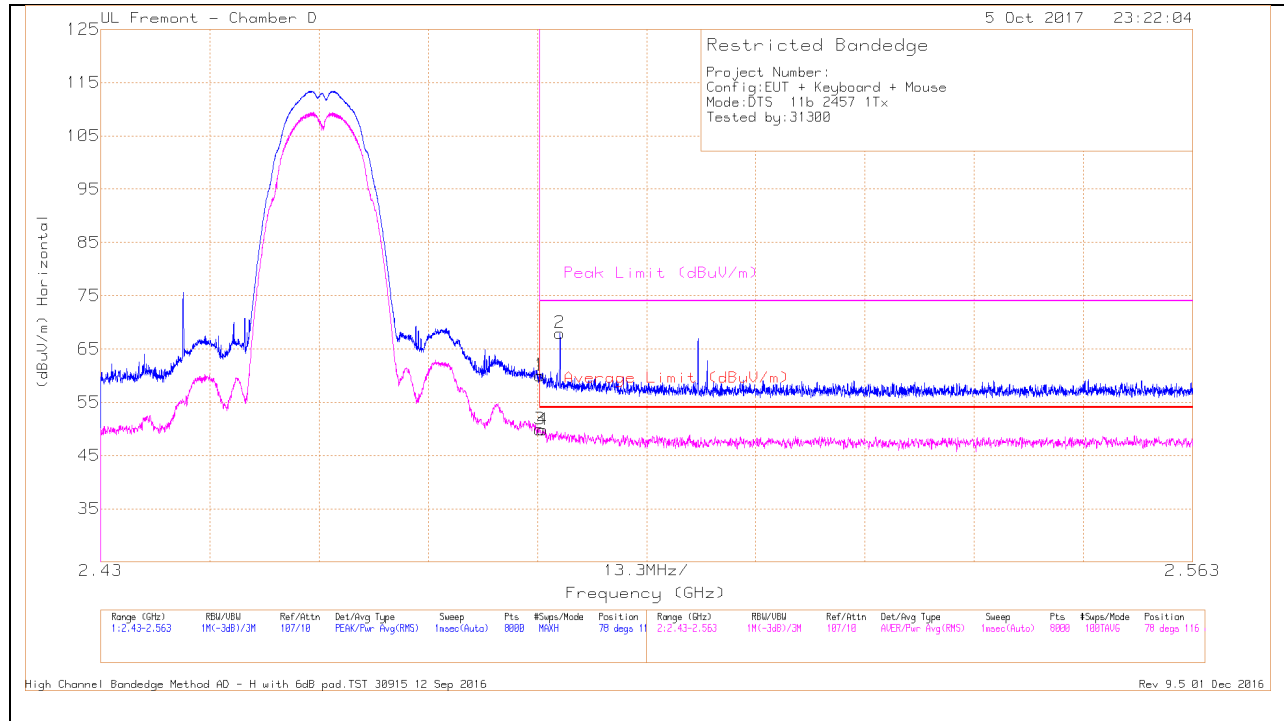
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.4	Pk	32.5	-20.8	6	0	57.1	-	-	74	-16.9	311	316	V
3	* 2.484	29.77	RMS	32.5	-20.8	6	0	47.47	54	-6.53	-	-	311	316	V
2	* 2.487	41.63	Pk	32.6	-20.8	6	0	59.43	-	-	74	-14.57	311	316	V
4	2.538	30.83	RMS	32.6	-20.6	6	0	48.83	54	-5.17	-	-	311	316	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 T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	42.3	Pk	32.5	-20.8	6	0	60	-	-	74	-14	78	116	H
3	* 2.484	32.22	RMS	32.5	-20.8	6	0	49.92	54	-4.08	-	-	78	116	H
4	* 2.484	32.15	RMS	32.5	-20.8	6	0	49.85	54	-4.15	-	-	78	116	H
2	* 2.486	50.18	Pk	32.6	-20.8	6	0	67.98	-	-	74	-6.02	78	116	H

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

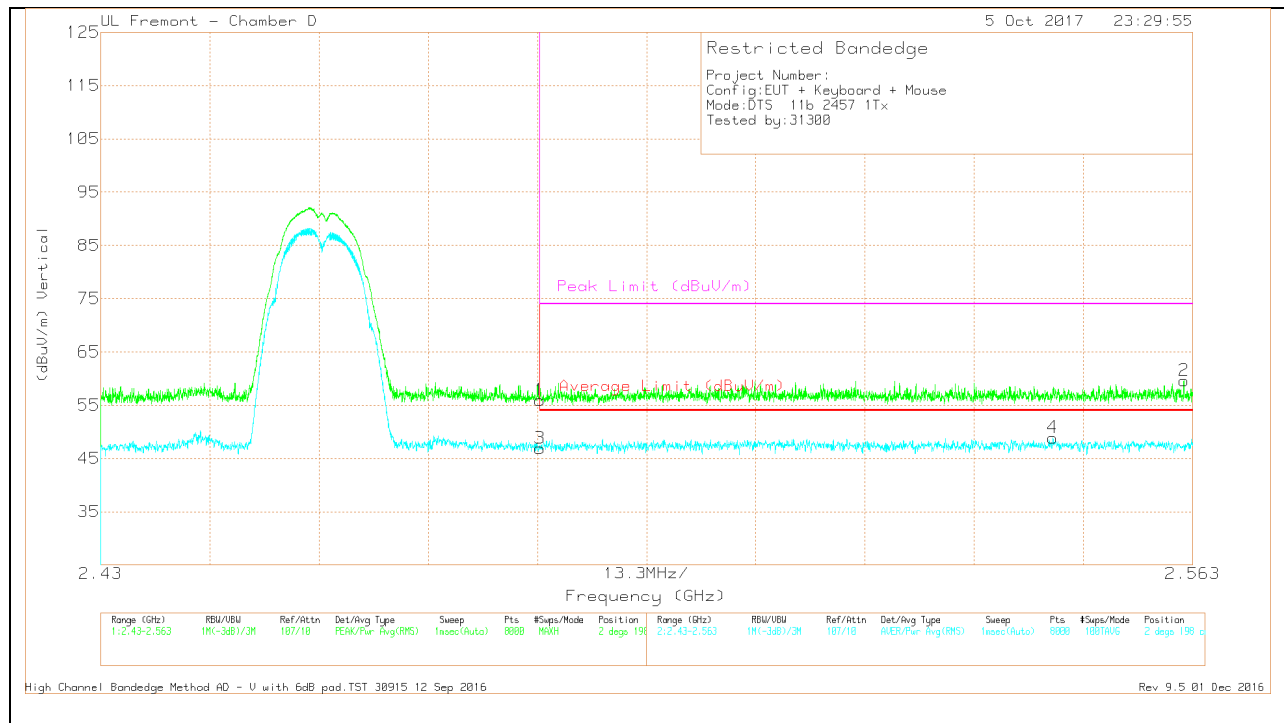
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	38.23	Pk	32.5	-20.8	6	0	55.93	-	-	74	-18.07	2	198	V
3	* 2.484	29.19	RMS	32.5	-20.8	6	0	46.89	54	-7.11	-	-	2	198	V
4	2.546	30.89	RMS	32.6	-20.6	6	0	48.89	54	-5.11	-	-	2	198	V
2	2.562	41.68	Pk	32.6	-20.7	6	0	59.58	-	-	74	-14.42	2	198	V

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

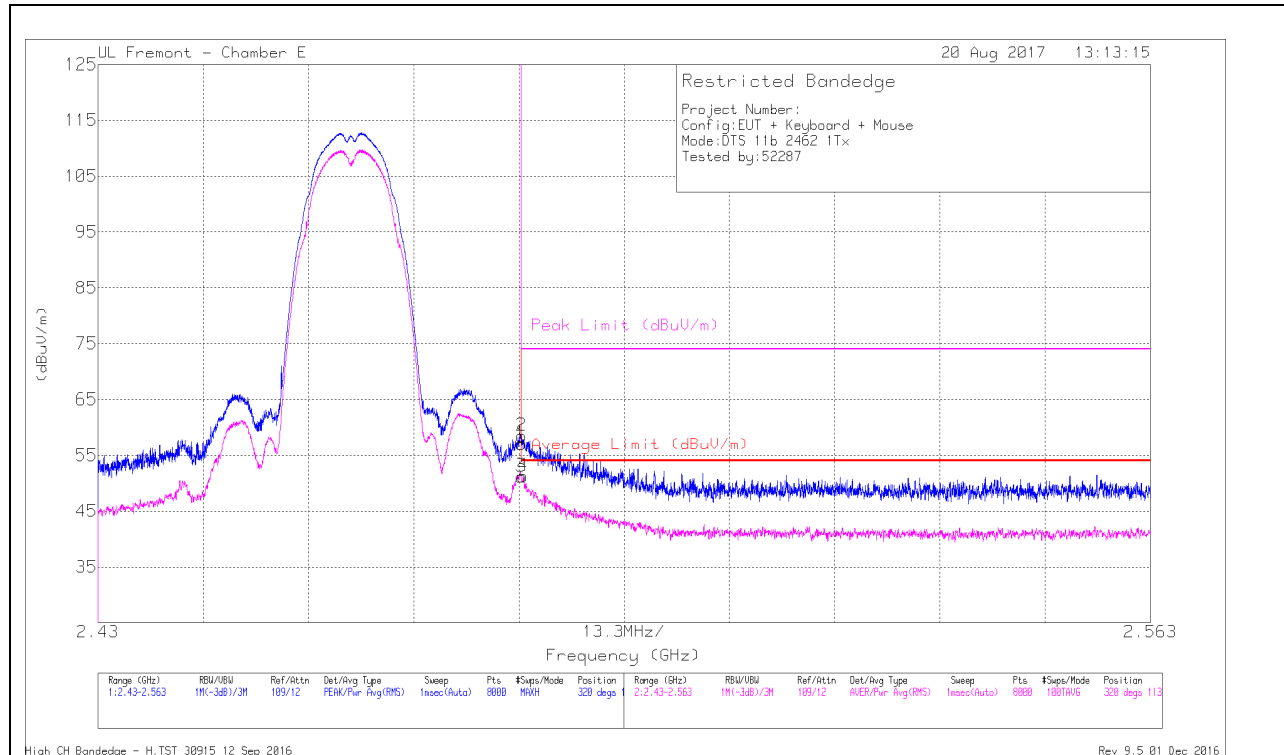
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



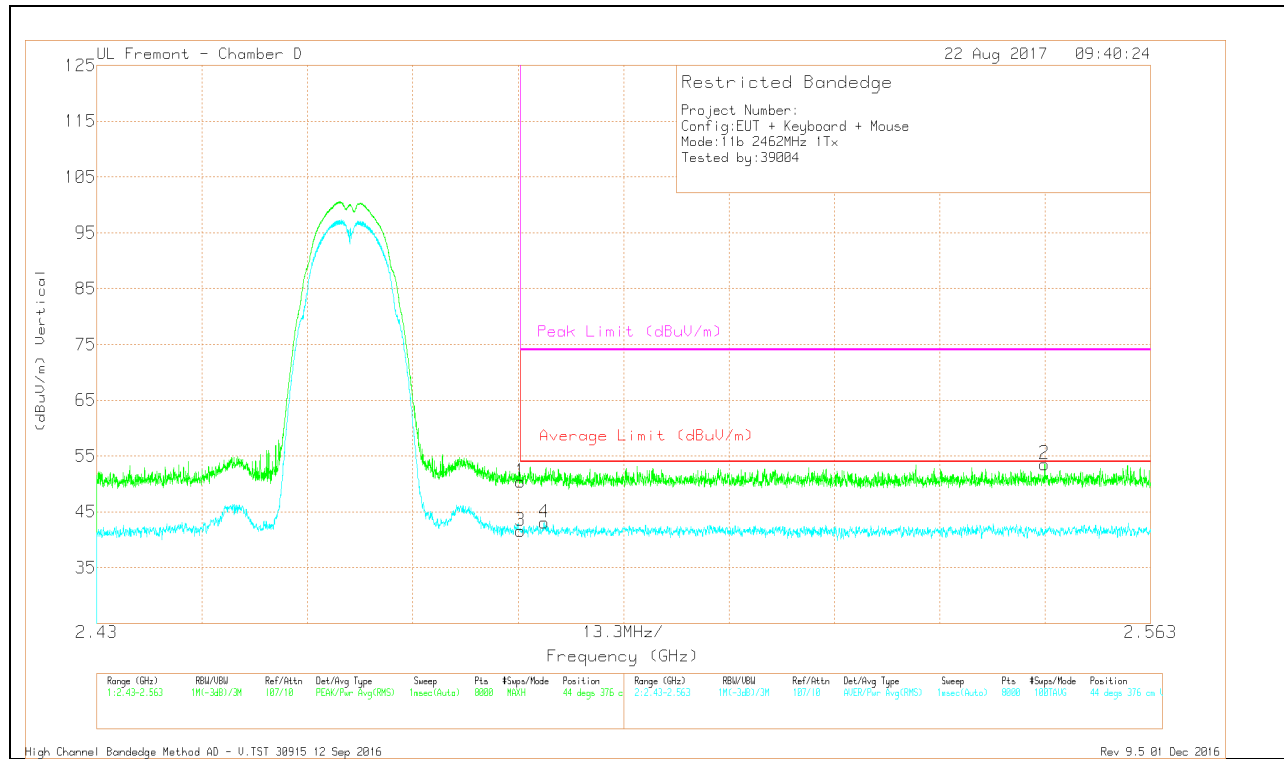
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.35	Pk	32.1	-19.4	0	57.05	-	-	74	-16.95	320	113	H
2	* 2.484	45.77	Pk	32.1	-19.4	0	58.47	-	-	74	-15.53	320	113	H
3	* 2.484	38.29	RMS	32.1	-19.4	0	50.99	54	-3.01	-	-	320	113	H
4	* 2.484	38.33	RMS	32.1	-19.4	0	51.03	54	-2.97	-	-	320	113	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



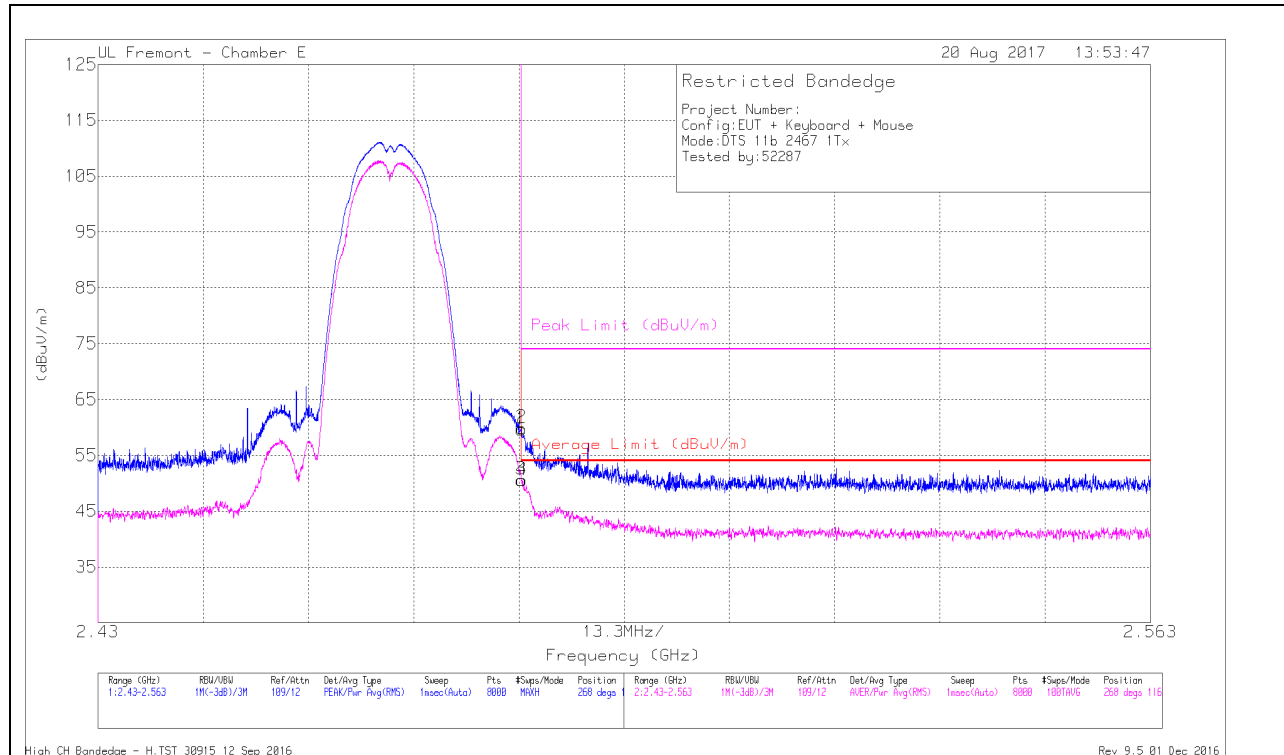
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.72	Pk	32.5	-20.8	0	50.42	-	-	74	-23.58	44	376	V
3	* 2.484	29.86	RMS	32.5	-20.8	0	41.56	54	-12.44	-	-	44	376	V
4	* 2.486	31.27	RMS	32.6	-20.8	0	43.07	54	-10.93	-	-	44	376	V
2	2.55	41.58	Pk	32.6	-20.6	0	53.58	-	-	74	-20.42	44	376	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



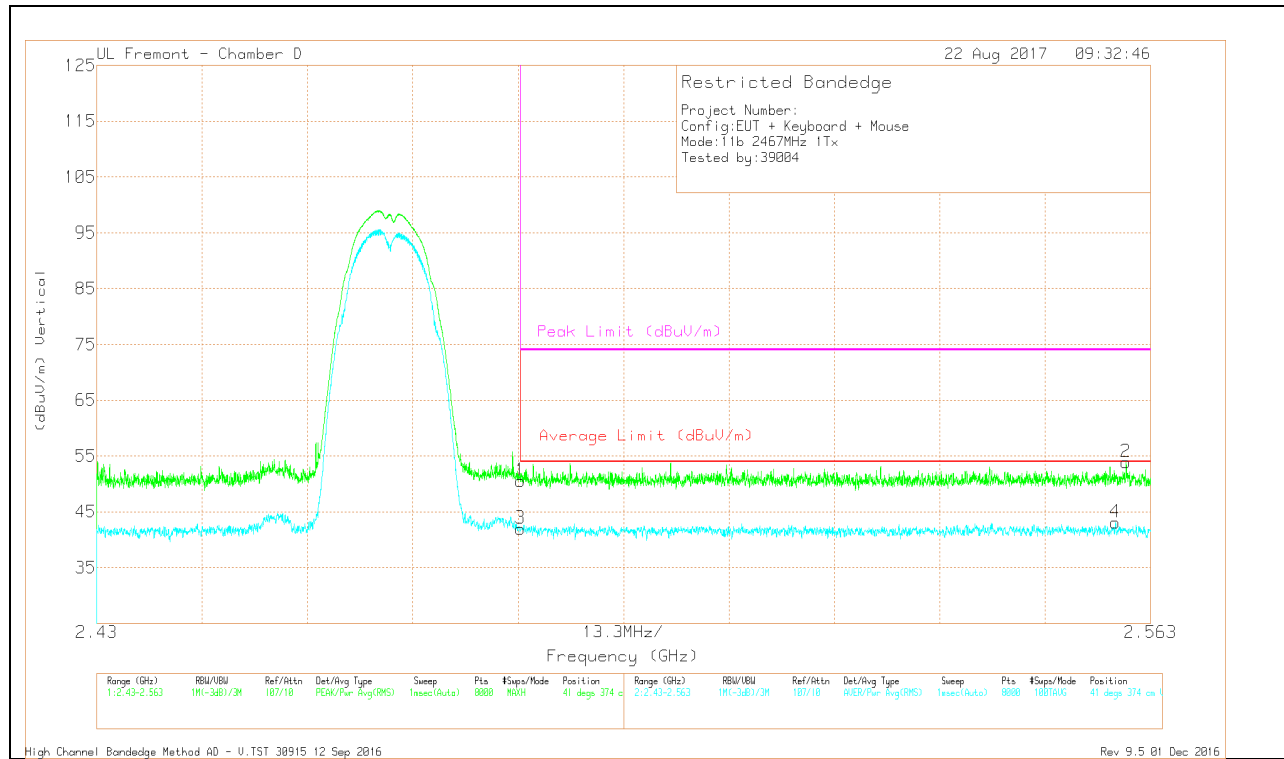
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.98	Pk	32.1	-19.4	0	59.68	-	-	74	-14.32	268	116	H
2	* 2.484	47.19	Pk	32.1	-19.4	0	59.89	-	-	74	-14.11	268	116	H
3	* 2.484	37.7	RMS	32.1	-19.4	0	50.40	54	-3.60	-	-	268	116	H
4	* 2.484	37.65	RMS	32.1	-19.4	0	50.35	54	-3.65	-	-	268	116	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



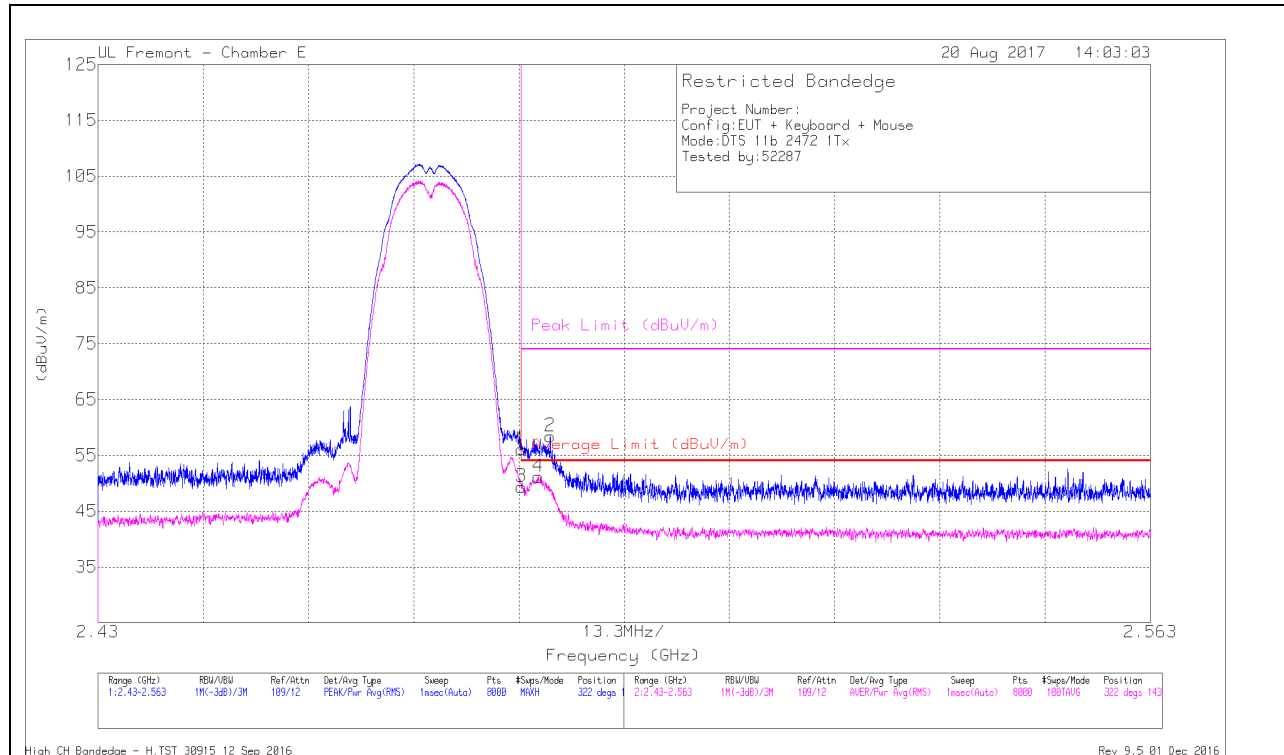
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.484	38.88	Pk	32.5	-20.8	0	50.58	-	-	74	-23.42	41	374	V
3	* 2.484	30.24	RMS	32.5	-20.8	0	41.94	54	-12.06	-	-	41	374	V
4	2.559	31.13	RMS	32.6	-20.6	0	43.13	54	-10.87	-	-	41	374	V
2	2.56	41.93	Pk	32.6	-20.6	0	53.93	-	-	74	-20.07	41	374	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



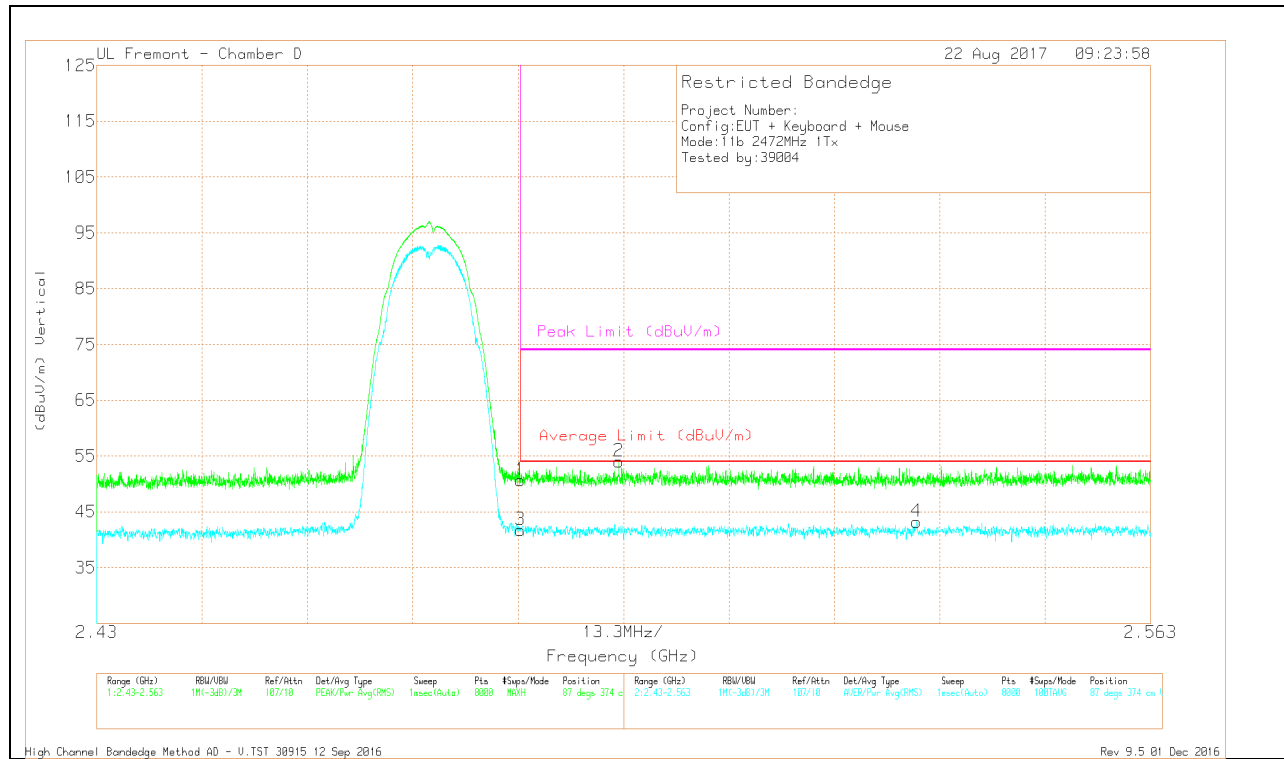
Marker	Frequen cy (GHz)	Meter Readin g (dBuV)	Det	AF T346 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correc ted Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit y
1	* 2.484	43.42	Pk	32.1	-19.4	0	56.12	-	-	74	-17.88	322	143	H
3	* 2.484	36.47	RMS	32.1	-19.4	0	49.17	54	-4.83	-	-	322	143	H
4	* 2.486	38.21	RMS	32.1	-19.4	0	50.91	54	-3.09	-	-	322	143	H
2	* 2.487	45.84	Pk	32.1	-19.5	0	58.44	-	-	74	-15.56	322	143	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



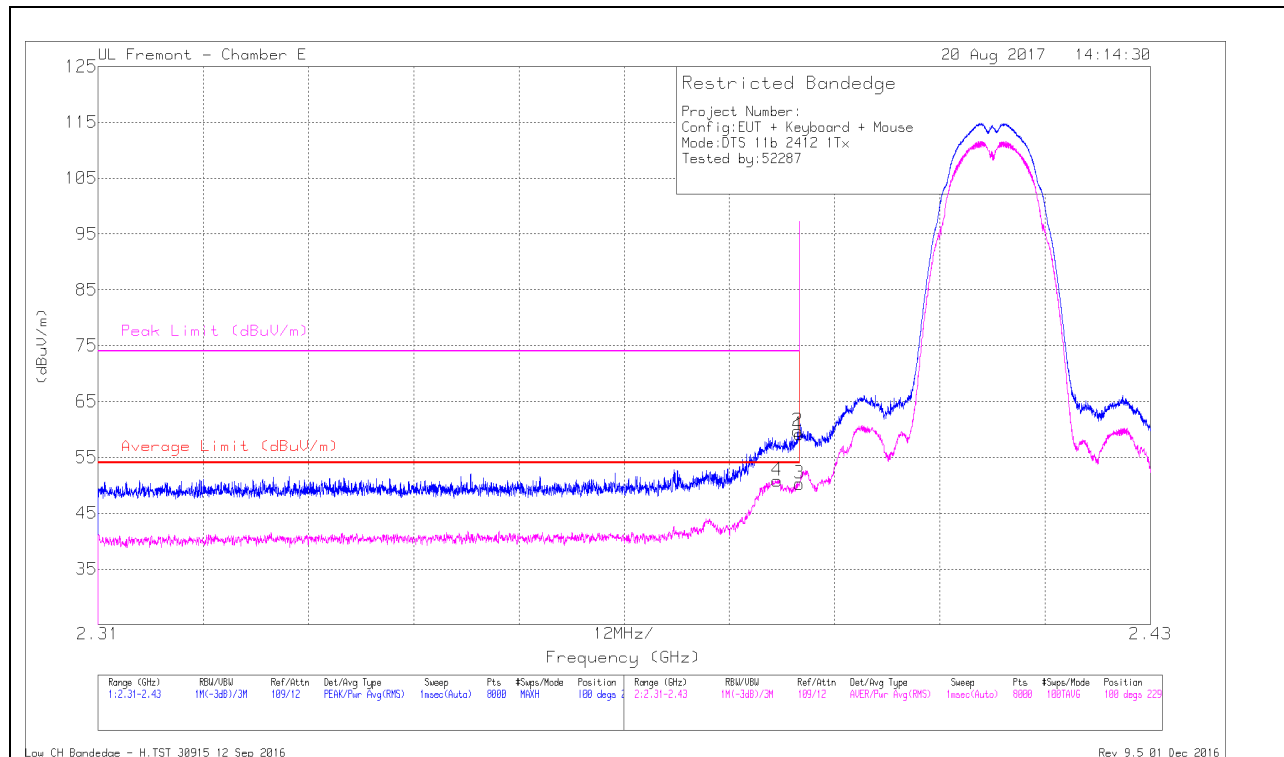
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.01	Pk	32.5	-20.8	0	50.71	-	-	74	-23.29	87	374	V
2	* 2.496	42.09	Pk	32.6	-20.7	0	53.99	-	-	74	-20.01	87	374	V
3	* 2.484	30.05	RMS	32.5	-20.8	0	41.75	54	-12.25	-	-	87	374	V
4	2.534	31.26	RMS	32.6	-20.7	0	43.16	54	-10.84	-	-	87	374	V

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

5.1.3. BANDEDGE, 1TX Antenna WF2, 802.11b Mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



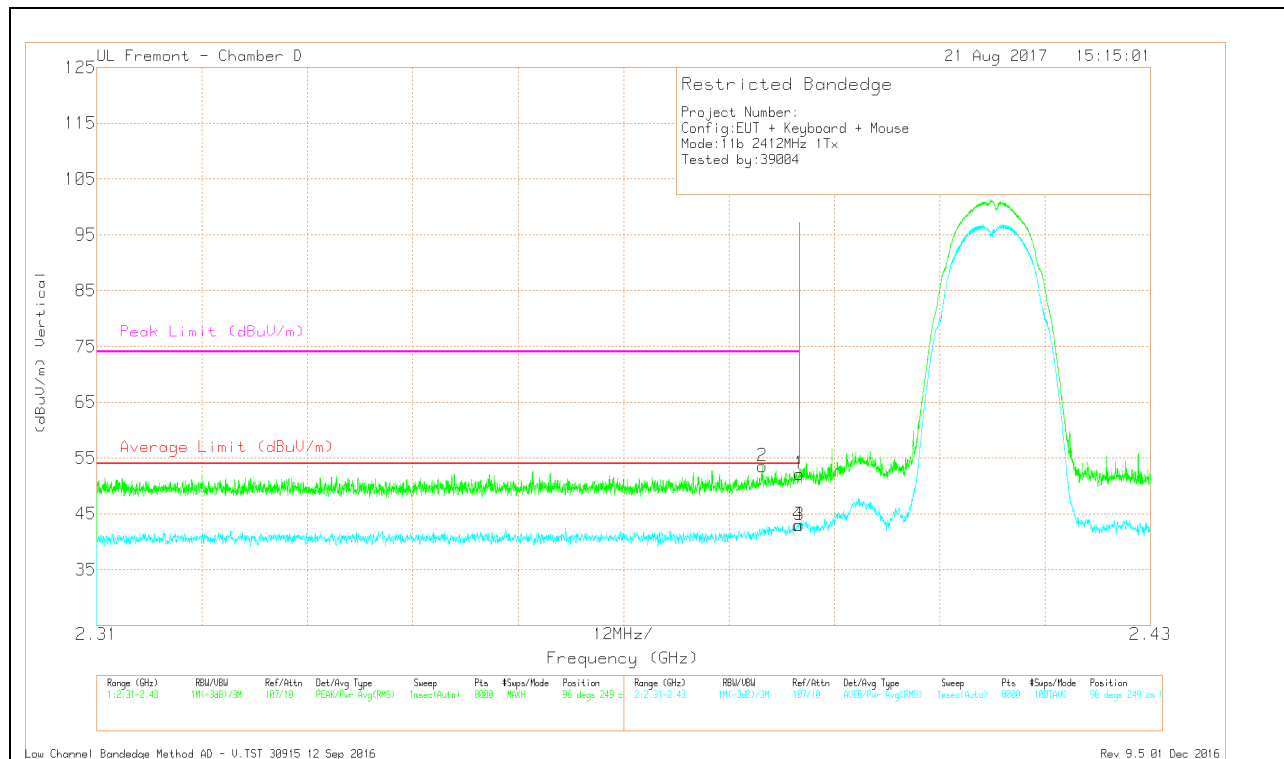
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.387	37.92	RMS	31.9	-19.2	0	50.62	54	-3.385	-	-	100	229	H
1	* 2.39	46.3	Pk	32	-19.2	0	59.1	-	-	74	-14.9	100	229	H
2	* 2.39	46.91	Pk	32	-19.2	0	59.71	-	-	74	-14.29	100	229	H
3	* 2.39	37.24	RMS	32	-19.2	0	50.04	54	-3.96	-	-	100	229	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

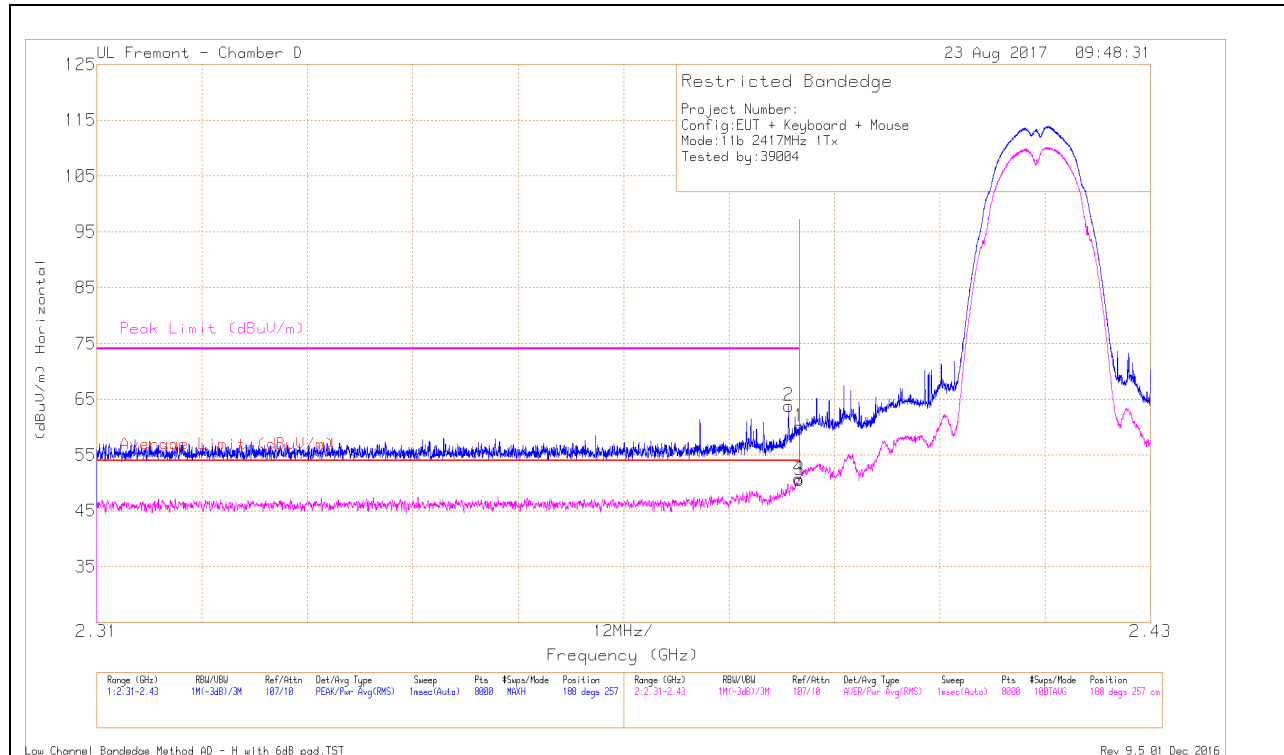


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.71	Pk	32.1	-20.7	0	52.11	-	-	74	-21.89	96	249	V
2	* 2.386	42.26	Pk	32.1	-20.8	0	53.56	-	-	74	-20.44	96	249	V
3	* 2.39	31.58	RMS	32.1	-20.7	0	42.98	54	-11.02	-	-	96	249	V
4	* 2.39	31.61	RMS	32.1	-20.7	0	43.01	54	-10.99	-	-	96	249	V

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

LOW CHANNEL, CH 2

HORIZONTAL RESULT



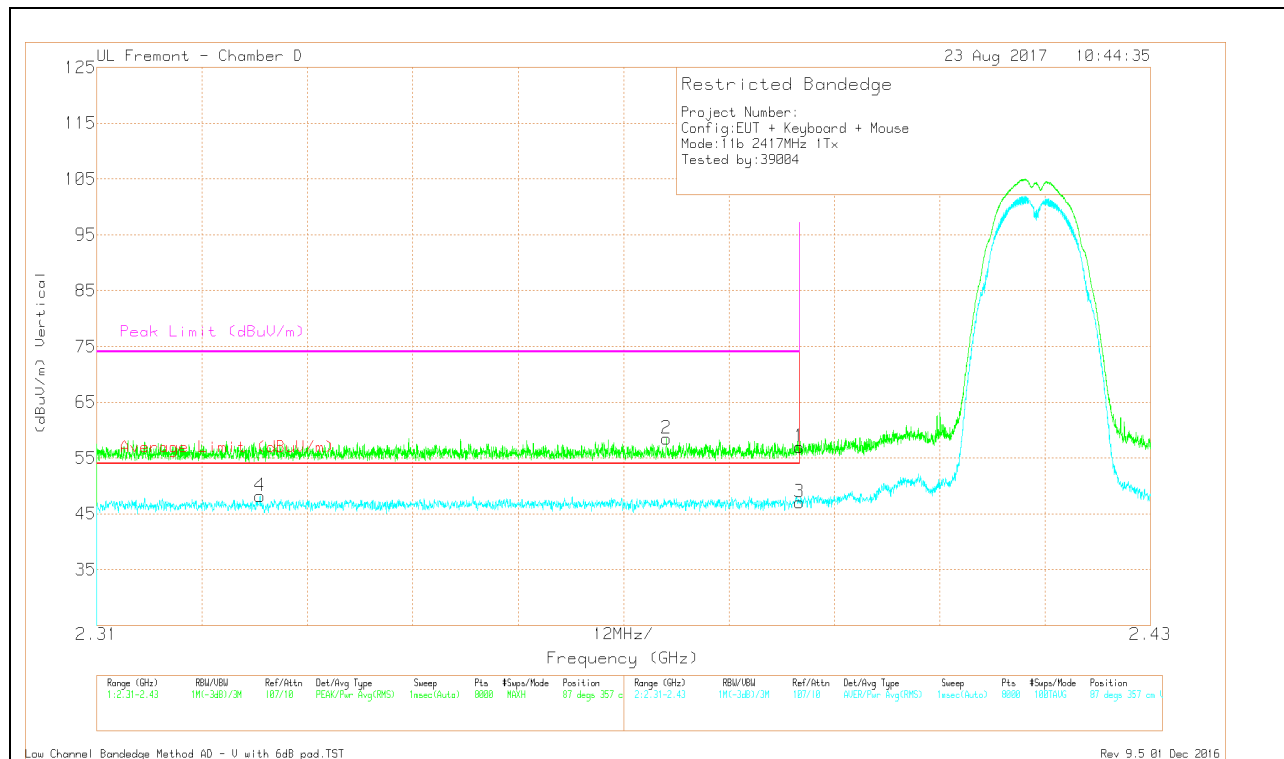
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.24	Pk	32.1	-20.7	5.5	0	60.14	-	-	74	-13.86	188	257	H
2	* 2.389	46.97	Pk	32.1	-20.8	5.5	0	63.77	-	-	74	-10.23	188	257	H
3	* 2.39	33.59	RMS	32.1	-20.7	5.5	0	50.49	54	-3.51	-	-	188	257	H
4	* 2.39	33.85	RMS	32.1	-20.7	5.5	0	50.75	54	-3.25	-	-	188	257	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 T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	39.65	Pk	32.1	-20.7	6	0	57.05	-	-	74	-16.95	87	357	V
2	* 2.375	41.23	Pk	32.1	-20.8	6	0	58.53	-	-	74	-15.47	87	357	V
3	* 2.39	29.63	RMS	32.1	-20.7	6	0	47.03	54	-6.97	-	-	87	357	V
4	* 2.329	31.08	RMS	32	-20.9	6	0	48.18	54	-5.82	-	-	87	357	V

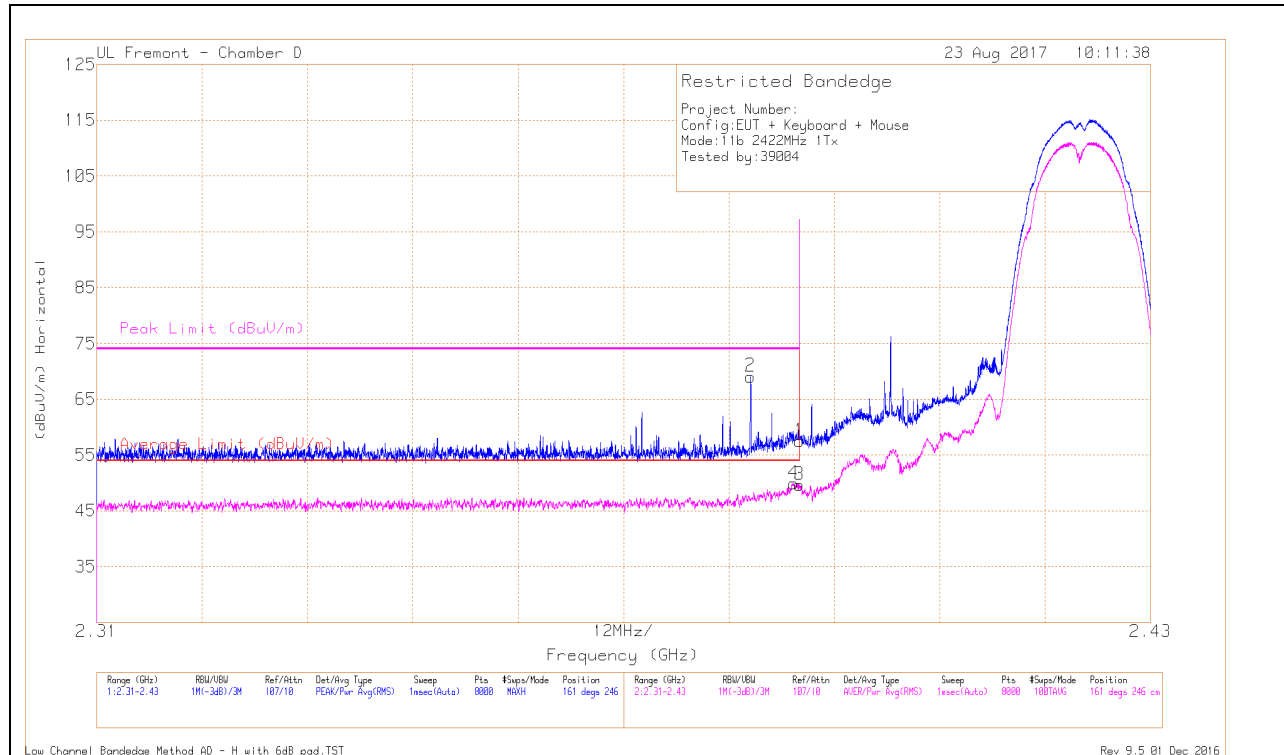
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 3

HORIZONTAL RESULT



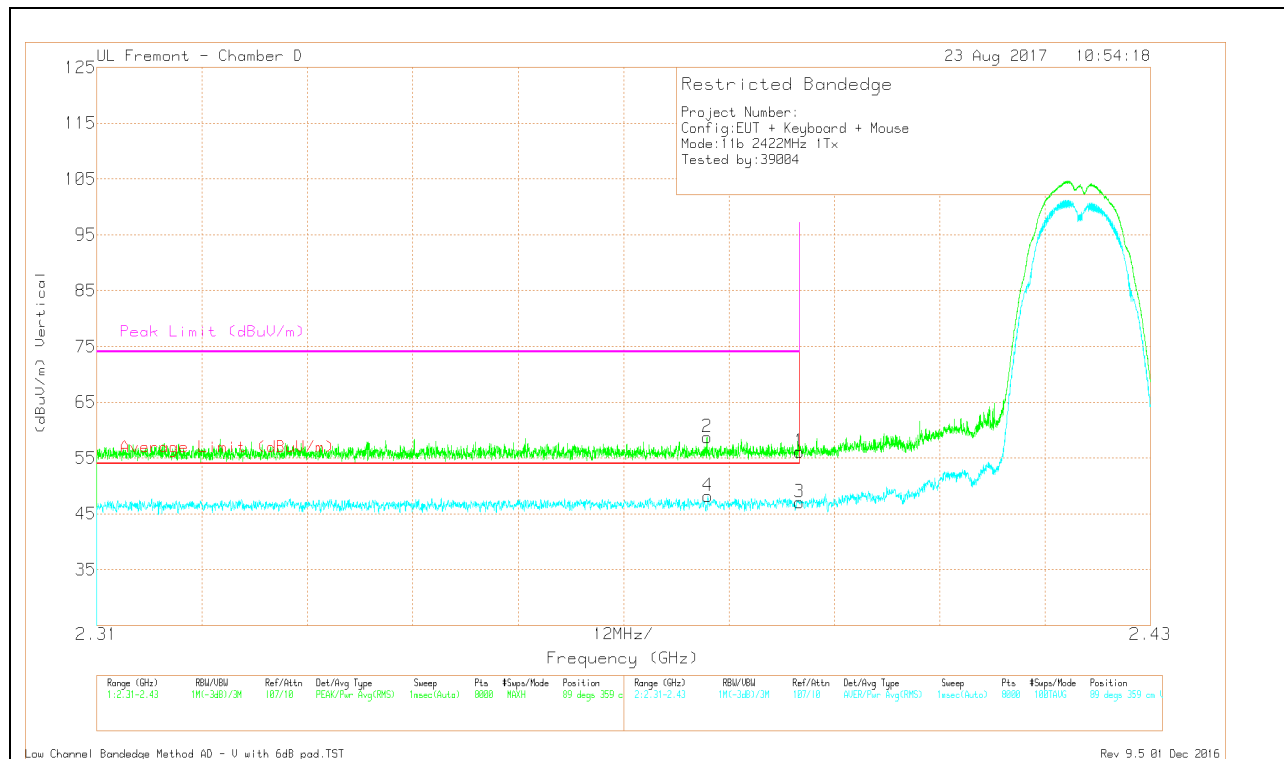
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.6	Pk	32.1	-20.7	6	0	58	-	-	74	-16	161	246	H
2	* 2.384	52.3	Pk	32.1	-20.8	6	0	69.51	-	-	74	-4.49	161	246	H
3	* 2.39	32.79	RMS	32.1	-20.7	6	0	50.19	54	-3.81	-	-	161	246	H
4	* 2.389	33.09	RMS	32.1	-20.8	6	0	50.39	54	-3.61	-	-	161	246	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 T711 (dB/m)	Amp/Cbl/Fil tr/Pad (dB)	6dB 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	38.74	Pk	32.1	-20.7	6	0	56.14	-	-	74	-17.86	89	359	V
2	* 2.379	41.41	Pk	32.1	-20.8	6	0	58.71	-	-	74	-15.29	89	359	V
3	* 2.39	29.68	RMS	32.1	-20.7	6	0	47.08	54	-6.92	-	-	89	359	V
4	* 2.38	30.84	RMS	32.1	-20.8	6	0	48.14	54	-5.86	-	-	89	359	V

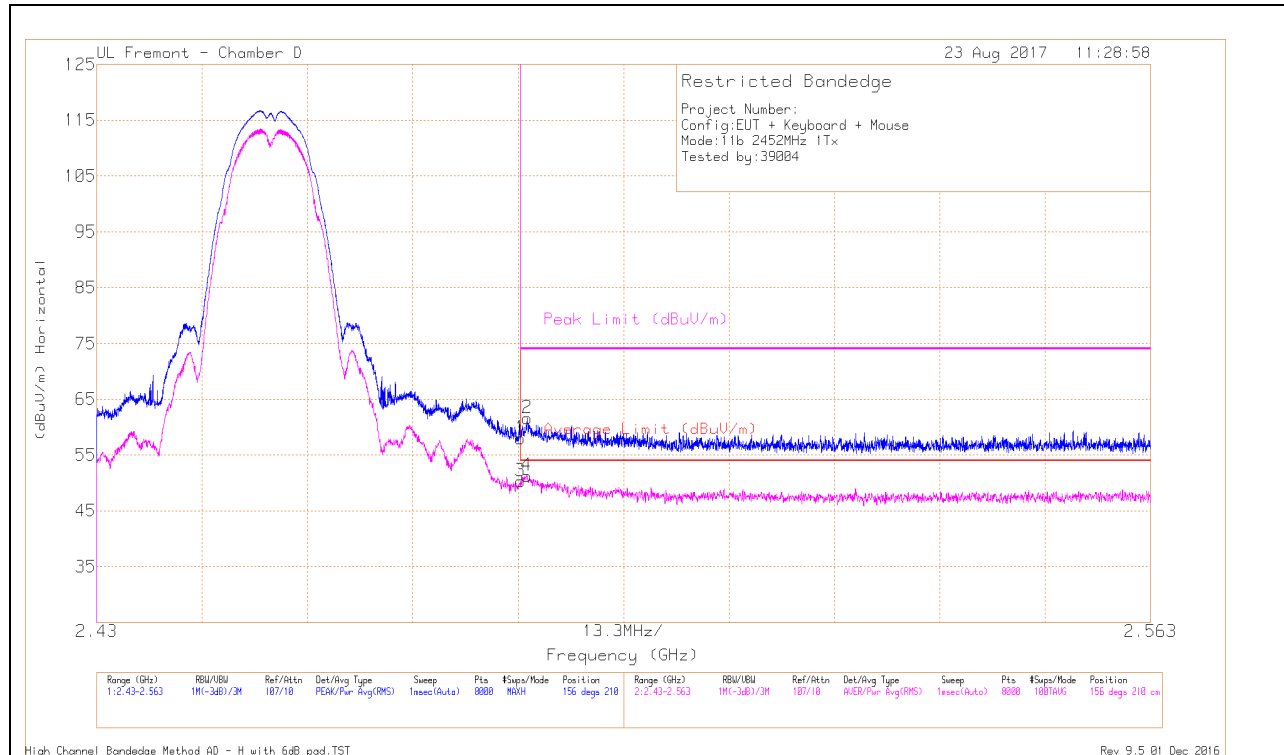
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 9

HORIZONTAL RESULT



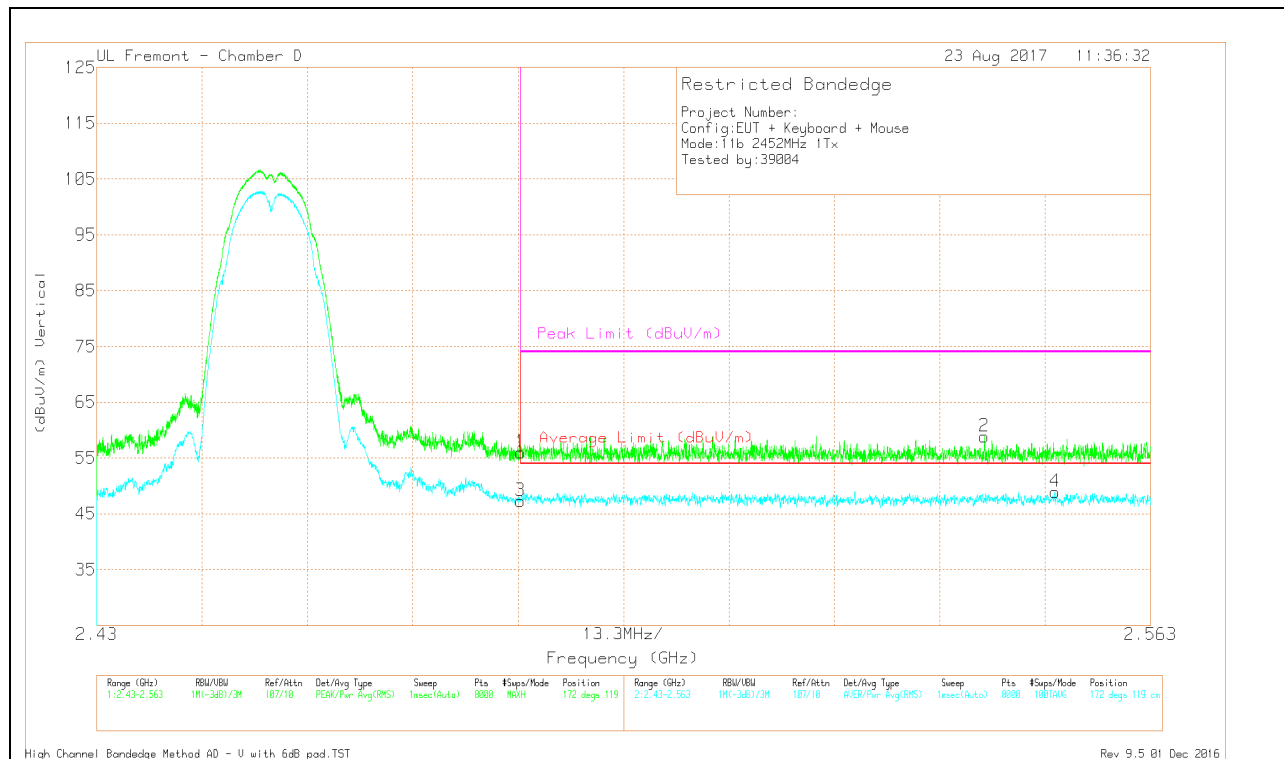
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.27	Pk	32.5	-20.8	6	0	57.97	-	-	74	-16.03	156	210	H
2	* 2.484	43.81	Pk	32.6	-20.8	6	0	61.61	-	-	74	-12.39	156	210	H
3	* 2.484	32.61	RMS	32.5	-20.8	6	0	50.31	54	-3.69	-	-	156	210	H
4	* 2.484	33.52	RMS	32.6	-20.8	6	0	51.32	54	-2.68	-	-	156	210	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



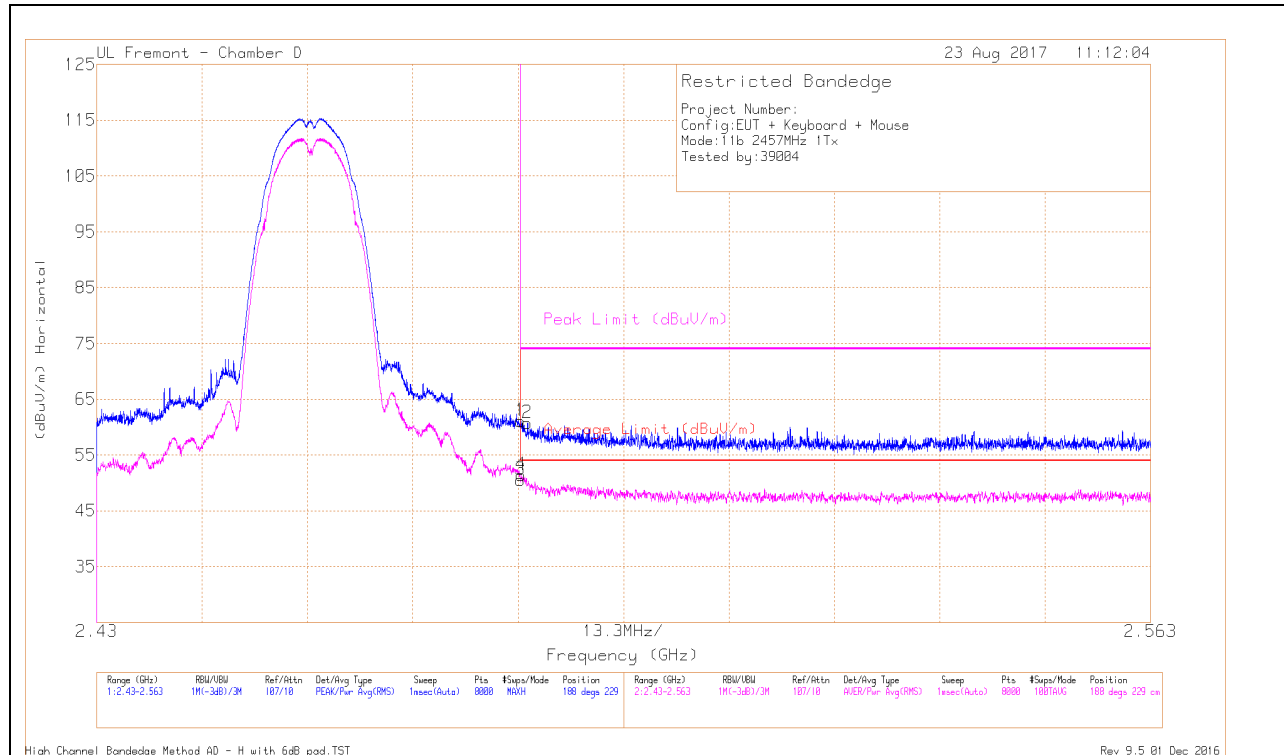
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pa d (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.33	Pk	32.5	-20.8	6	0	56.03	-	-	74	-17.97	172	119	V
3	* 2.484	29.59	RMS	32.5	-20.8	6	0	47.29	54	-6.71	-	-	172	119	V
2	2.542	40.88	Pk	32.6	-20.6	6	0	58.88	-	-	74	-15.12	172	119	V
4	2.551	30.94	RMS	32.6	-20.6	6	0	48.94	54	-5.06	-	-	172	119	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



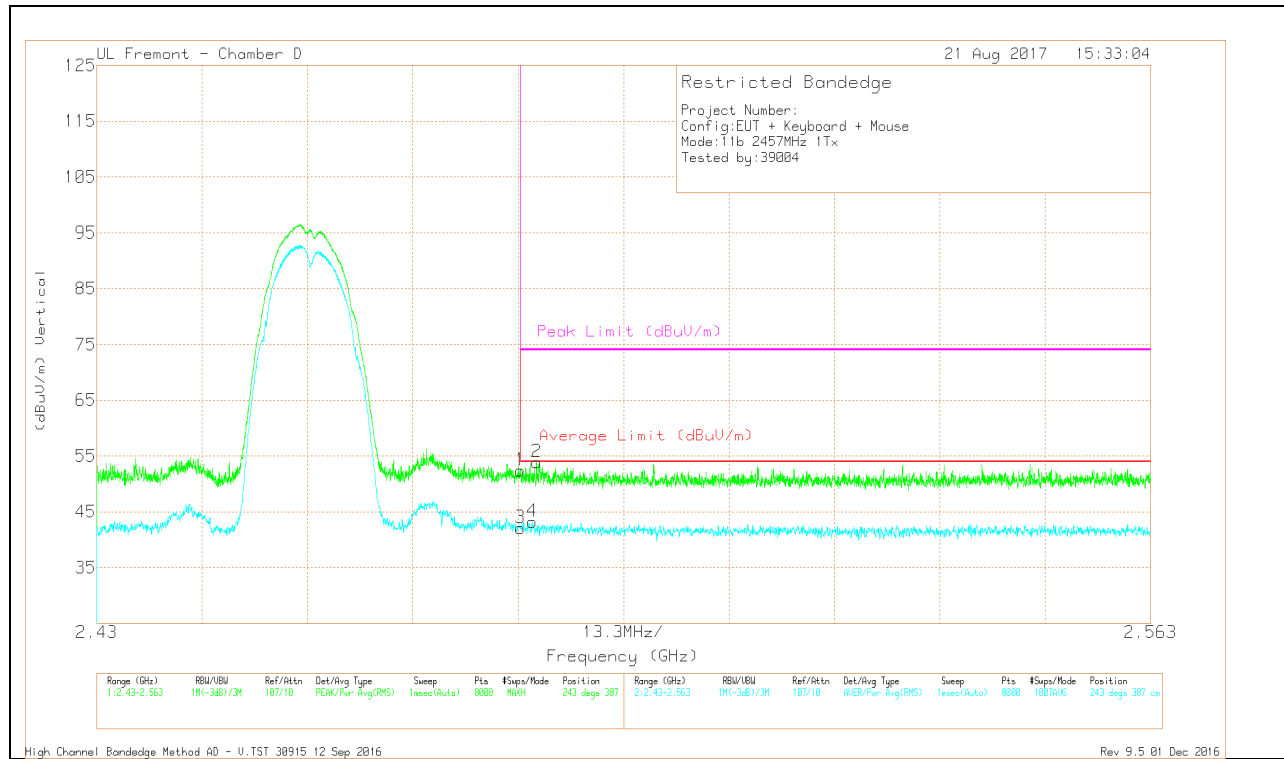
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.4	Pk	32.5	-20.8	6	61.1	-	-	74	-12.9	188	229	H
2	* 2.484	42.97	Pk	32.6	-20.8	6	60.77	-	-	74	-13.23	188	229	H
3	* 2.484	32.82	RMS	32.5	-20.8	6	50.52	54	-3.48	-	-	188	229	H
4	* 2.484	33.67	RMS	32.5	-20.8	6	51.37	54	-2.63	-	-	188	229	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



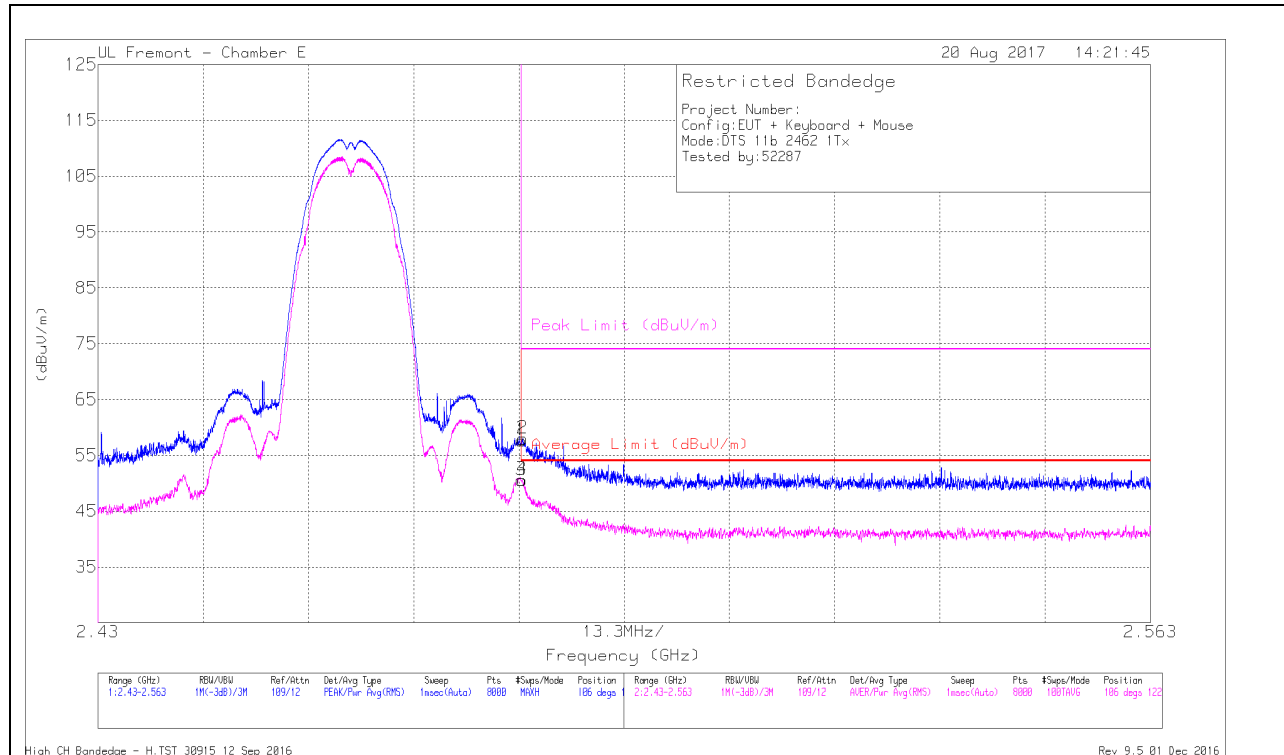
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.73	Pk	32.5	-20.8	0	52.43	-	-	74	-21.57	243	387	V
2	* 2.486	42.11	Pk	32.6	-20.8	0	53.91	-	-	74	-20.09	243	387	V
3	* 2.484	30.39	RMS	32.5	-20.8	0	42.09	54	-11.91	-	-	243	387	V
4	* 2.485	31.41	RMS	32.6	-20.8	0	43.21	54	-10.79	-	-	243	387	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



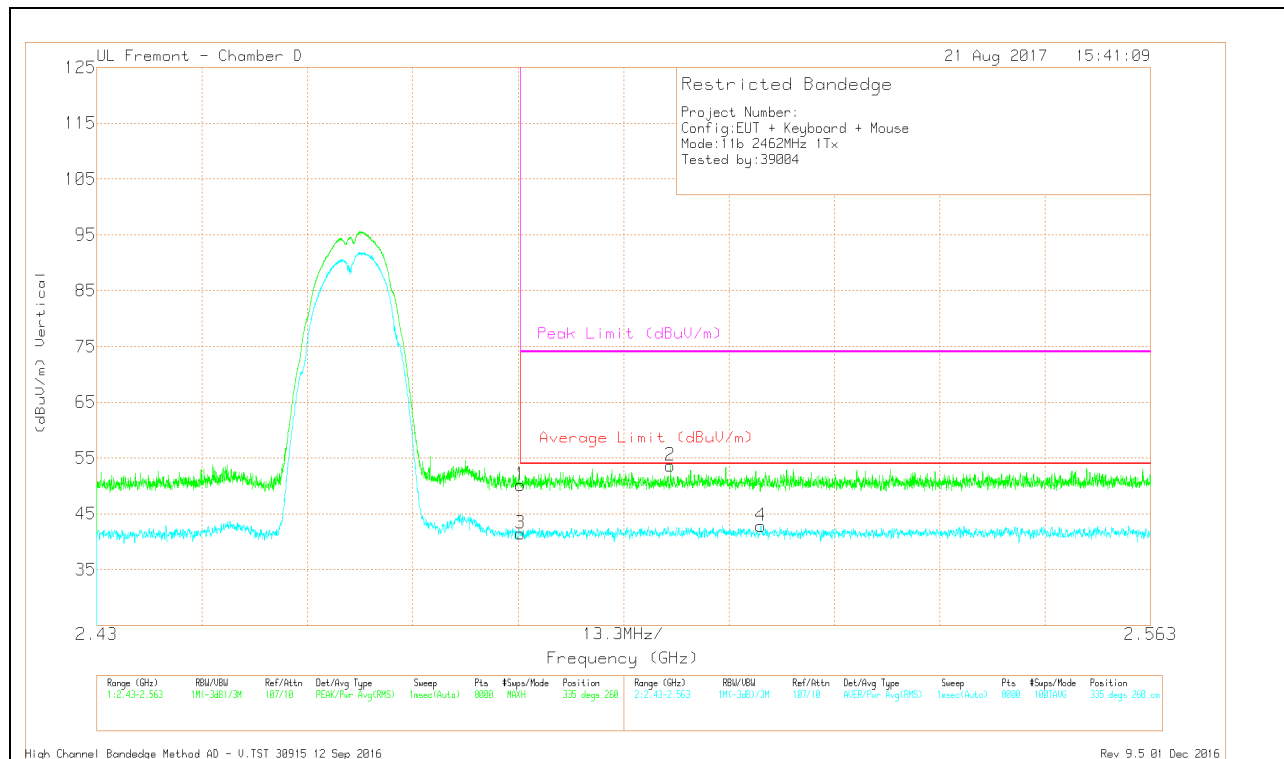
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.94	Pk	32.1	-19.4	0	57.64	-	-	74	-16.36	106	122	H
2	* 2.484	45.28	Pk	32.1	-19.4	0	57.98	-	-	74	-16.02	106	122	H
3	* 2.484	37.67	RMS	32.1	-19.4	0	50.14	54	-3.86	-	-	106	122	H
4	* 2.484	37.69	RMS	32.1	-19.4	0	50.16	54	-3.84	-	-	106	122	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



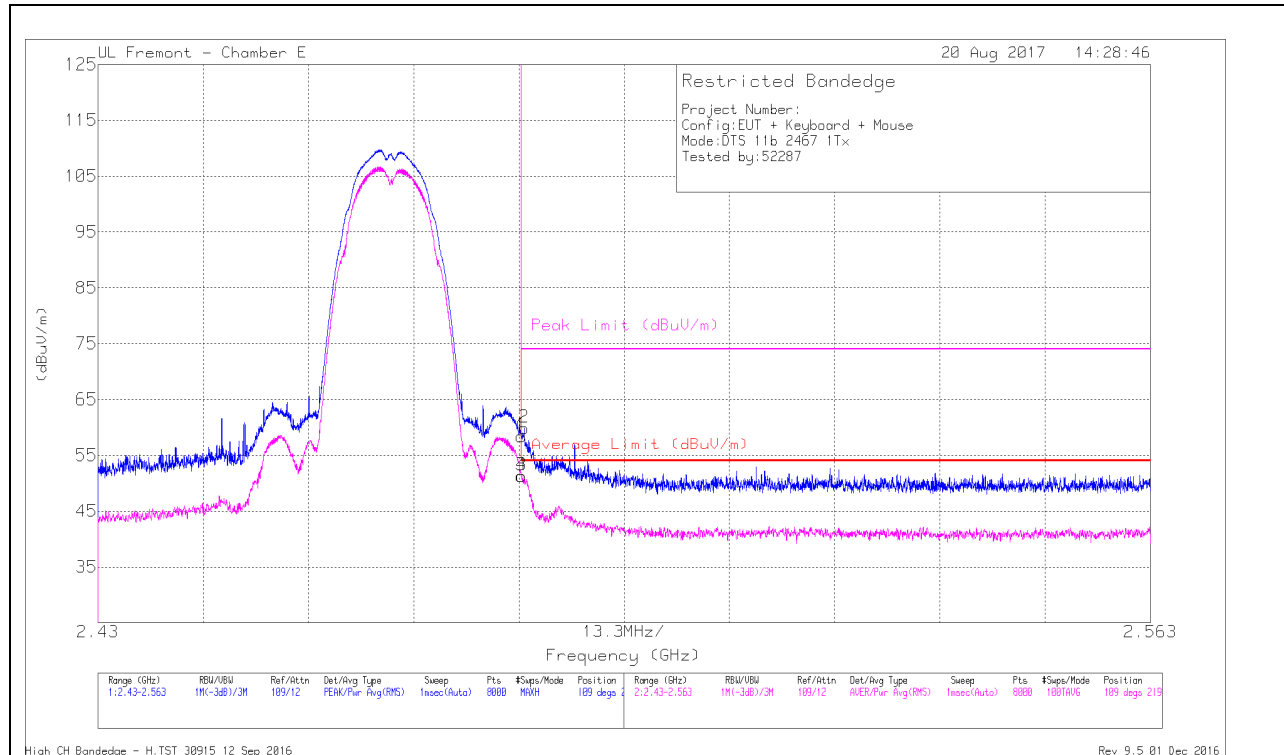
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.45	Pk	32.5	-20.8	0	50.15	-	-	74	-23.85	335	260	V
3	* 2.484	29.76	RMS	32.5	-20.8	0	41.46	54	-12.54	-	-	335	260	V
2	2.502	41.74	Pk	32.6	-20.7	0	53.64	-	-	74	-20.36	335	260	V
4	2.514	30.87	RMS	32.6	-20.6	0	42.87	54	-11.13	-	-	335	260	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



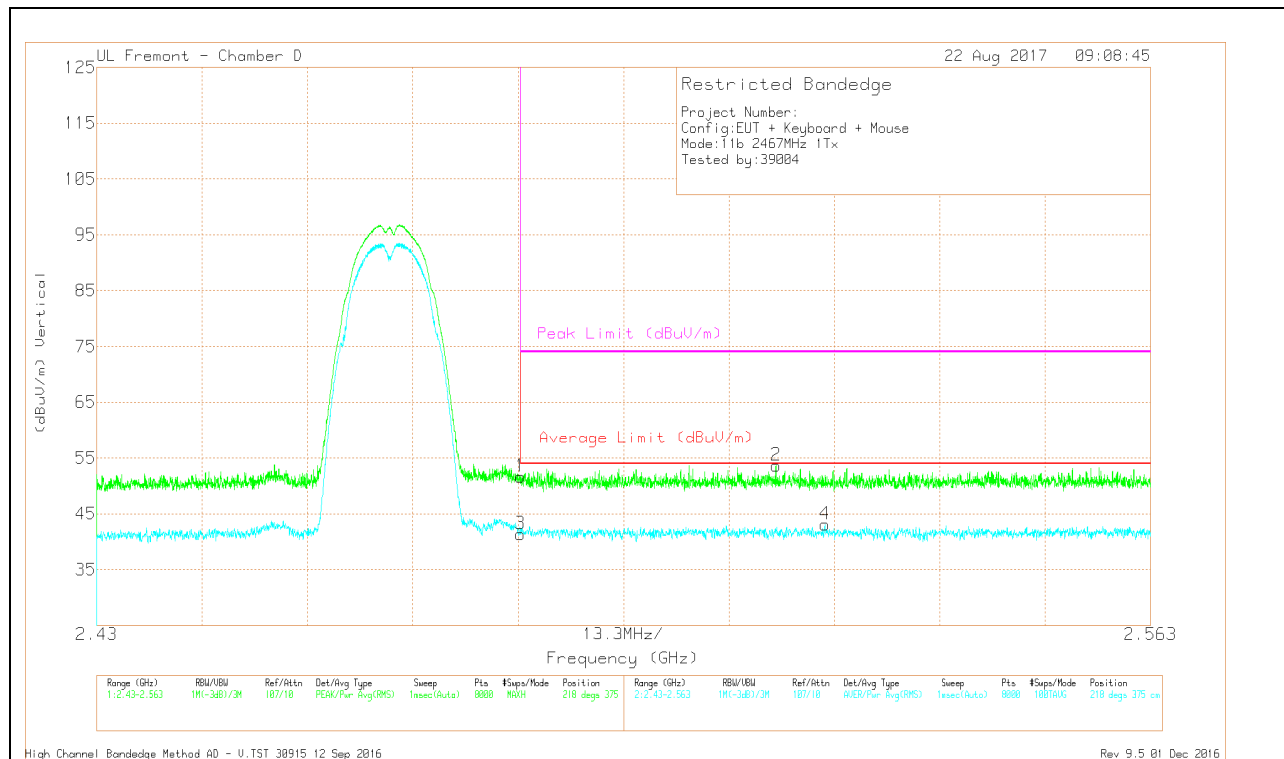
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.72	Pk	32.1	-19.4	0	58.42	-	-	74	-15.58	109	219	H
2	* 2.484	47.22	Pk	32.1	-19.4	0	59.92	-	-	74	-14.08	109	219	H
3	* 2.484	38.43	RMS	32.1	-19.4	0	51.13	54	-2.87	-	-	109	219	H
4	* 2.484	38.43	RMS	32.1	-19.4	0	51.13	54	-2.87	-	-	109	219	H

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

Pk - Peak detector

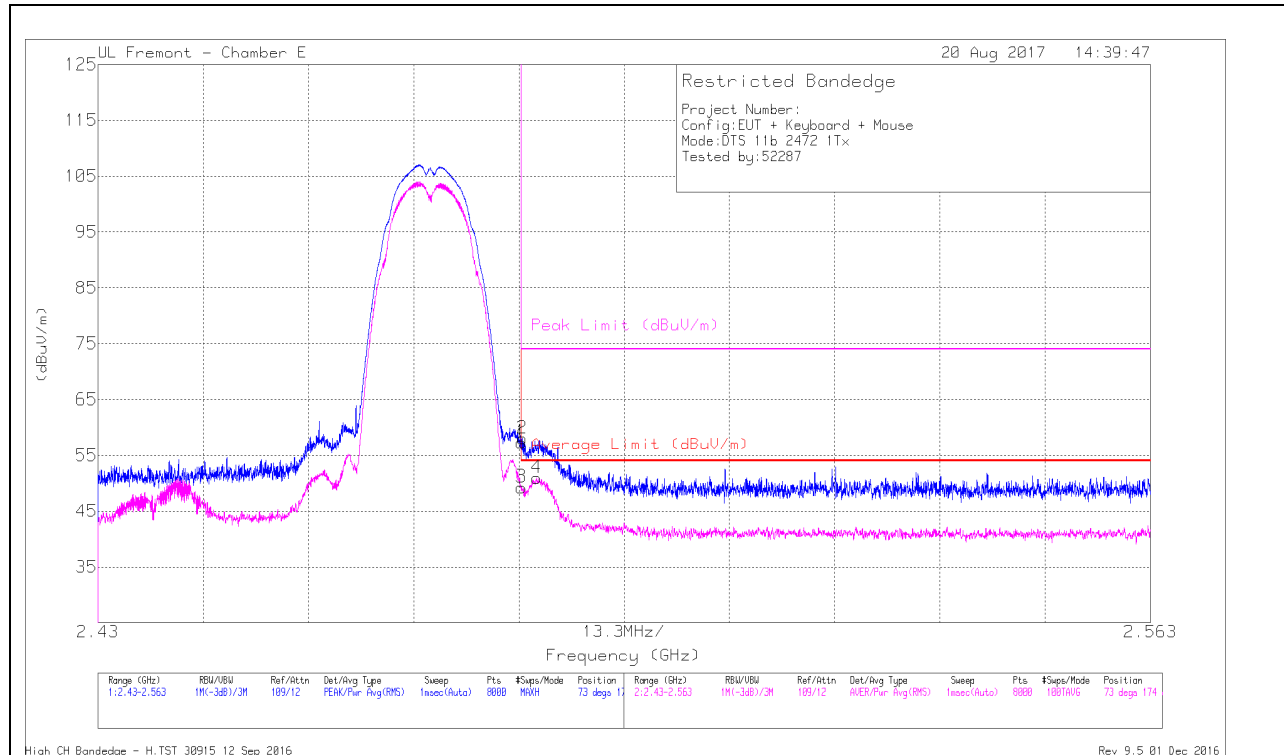
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.95	Pk	32.5	-20.8	0	51.65	-	-	74	-22.35	218	375	V
3	* 2.484	29.66	RMS	32.5	-20.8	0	41.36	54	-12.64	-	-	218	375	V
2	2.516	41.7	Pk	32.6	-20.6	0	53.7	-	-	74	-20.3	218	375	V
4	2.522	31.15	RMS	32.6	-20.7	0	43.05	54	-10.95	-	-	218	375	V

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

HIGH CHANNEL, CH 13**HORIZONTAL RESULT**

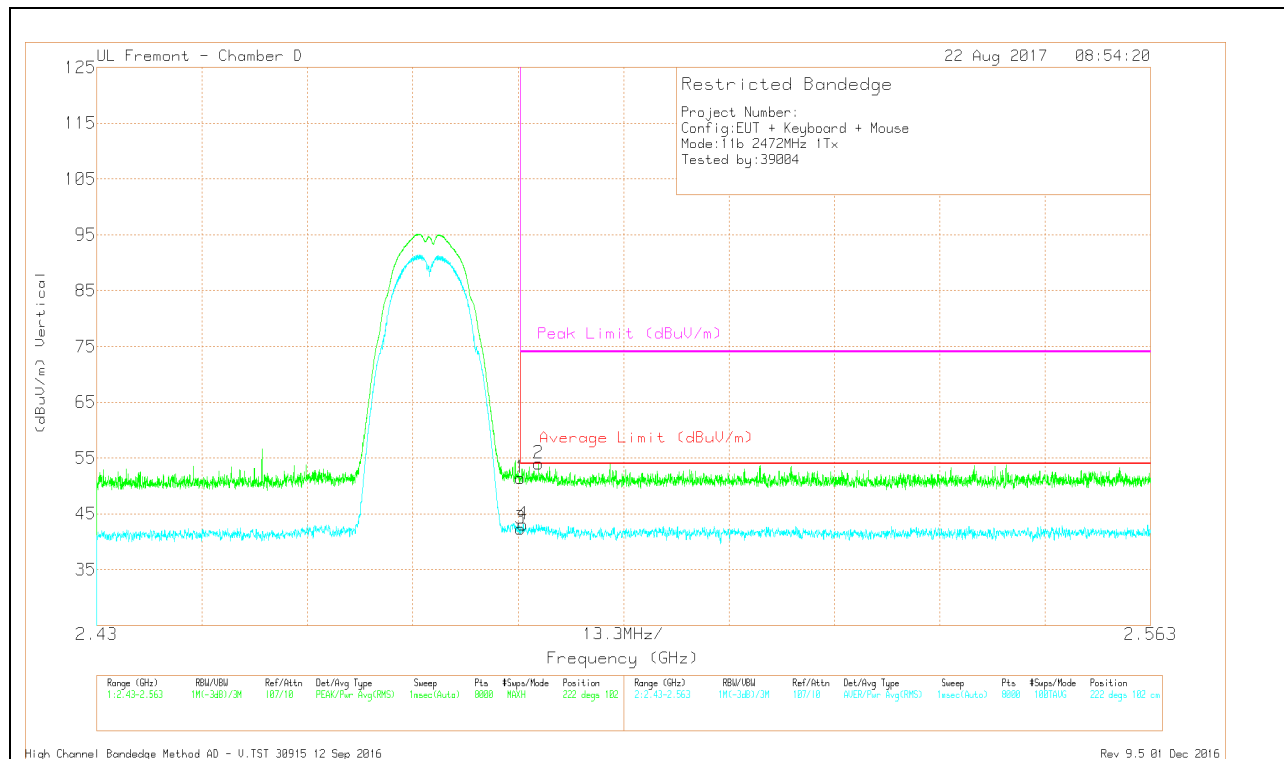
Marker	Frequen cy (GHz)	Meter Readin g (dBuV)	Det	AF T346 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correc ted Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.484	44.63	Pk	32.1	-19.4	0	57.33	-	-	74	-16.67	73	174	H
2	* 2.484	45.32	Pk	32.1	-19.4	0	58.02	-	-	74	-15.98	73	174	H
3	* 2.484	36.34	RMS	32.1	-19.4	0	49.04	54	-4.96	-	-	73	174	H
4	* 2.485	38	RMS	32.1	-19.4	0	50.70	54	-3.30	-	-	73	174	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 T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.68	Pk	32.5	-20.8	0	51.38	-	-	74	-22.62	222	102	V
2	* 2.486	42.23	Pk	32.6	-20.8	0	54.03	-	-	74	-19.97	222	102	V
3	* 2.484	30.63	RMS	32.5	-20.8	0	42.33	54	-11.67	-	-	222	102	V
4	* 2.484	31.44	RMS	32.5	-20.8	0	43.14	54	-10.86	-	-	222	102	V

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

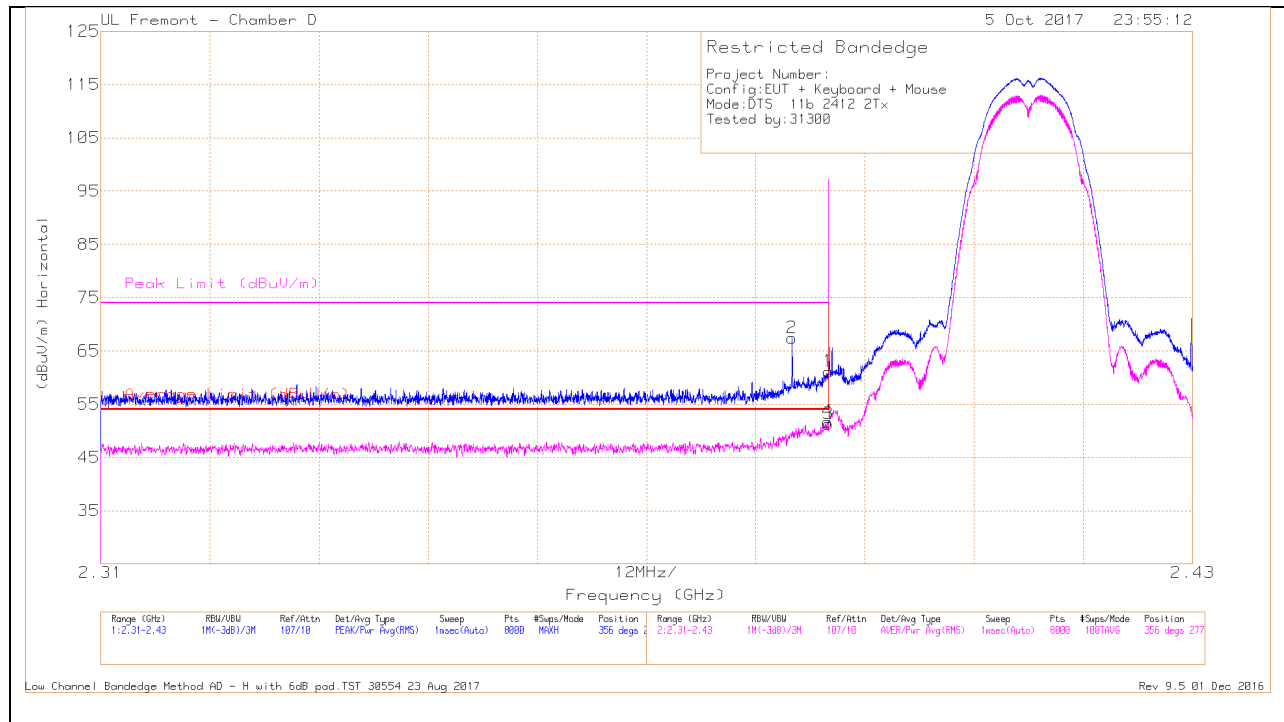
Pk - Peak detector

RMS - RMS detection

5.1.4. BANDEDGE, 2TX Antenna WF4 + Antenna WF3 CDD mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/FI tr/Pa d (dB)	6dB 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
2	* 2.386	50.11	Pk	32.1	-20.8	6	0	67.41	-	-	74	-6.59	356	277	H
1	* 2.39	43.73	Pk	32.1	-20.7	6	0	61.13	-	-	74	-12.87	356	277	H
3	* 2.39	33.89	RMS	32.1	-20.7	6	0	51.29	54	-2.71	-	-	356	277	H
4	* 2.39	34.31	RMS	32.1	-20.7	6	0	51.71	54	-2.29	-	-	356	277	H

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

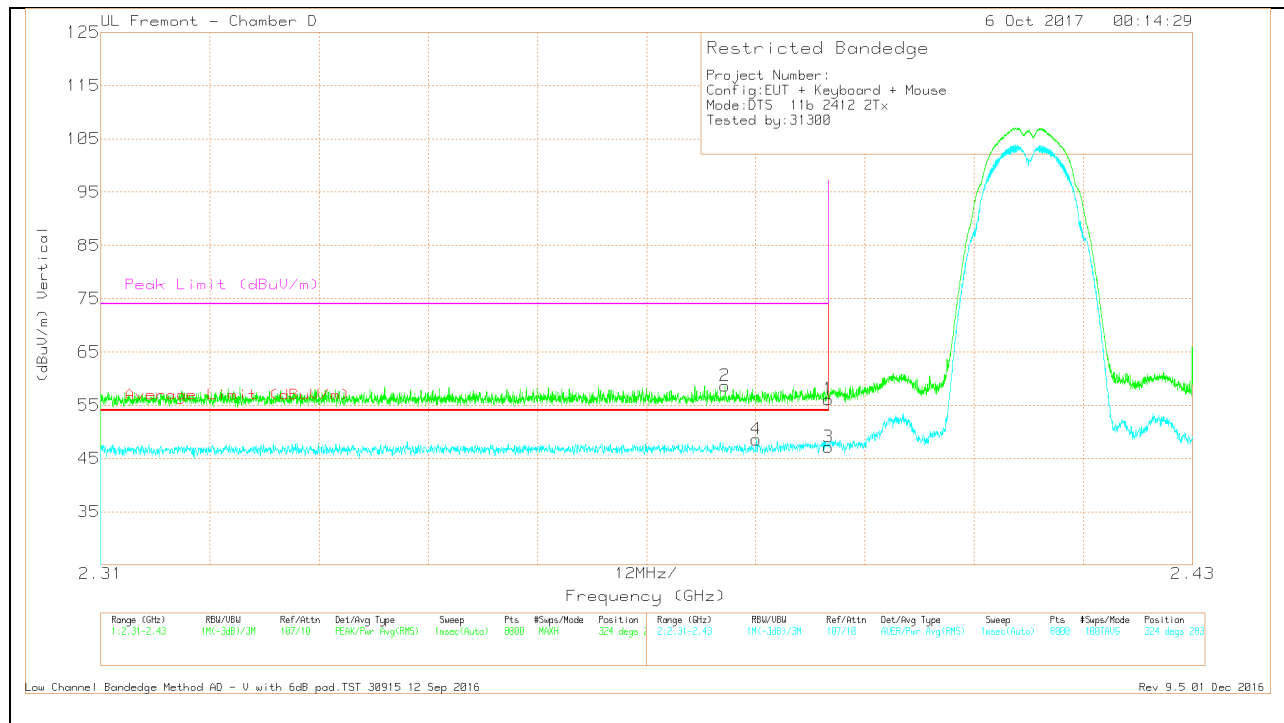
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - H with 6dB pad.TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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
2	* 2.379	41.33	Pk	32.1	-20.8	6	0	58.63	-	-	74	-15.37	324	283	V
4	* 2.382	31.28	RMS	32.1	-20.8	6	0	48.58	54	-5.42	-	-	324	283	V
1	* 2.39	38.7	Pk	32.1	-20.7	6	0	56.1	-	-	74	-17.9	324	283	V
3	* 2.39	29.72	RMS	32.1	-20.7	6	0	47.12	54	-6.88	-	-	324	283	V

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

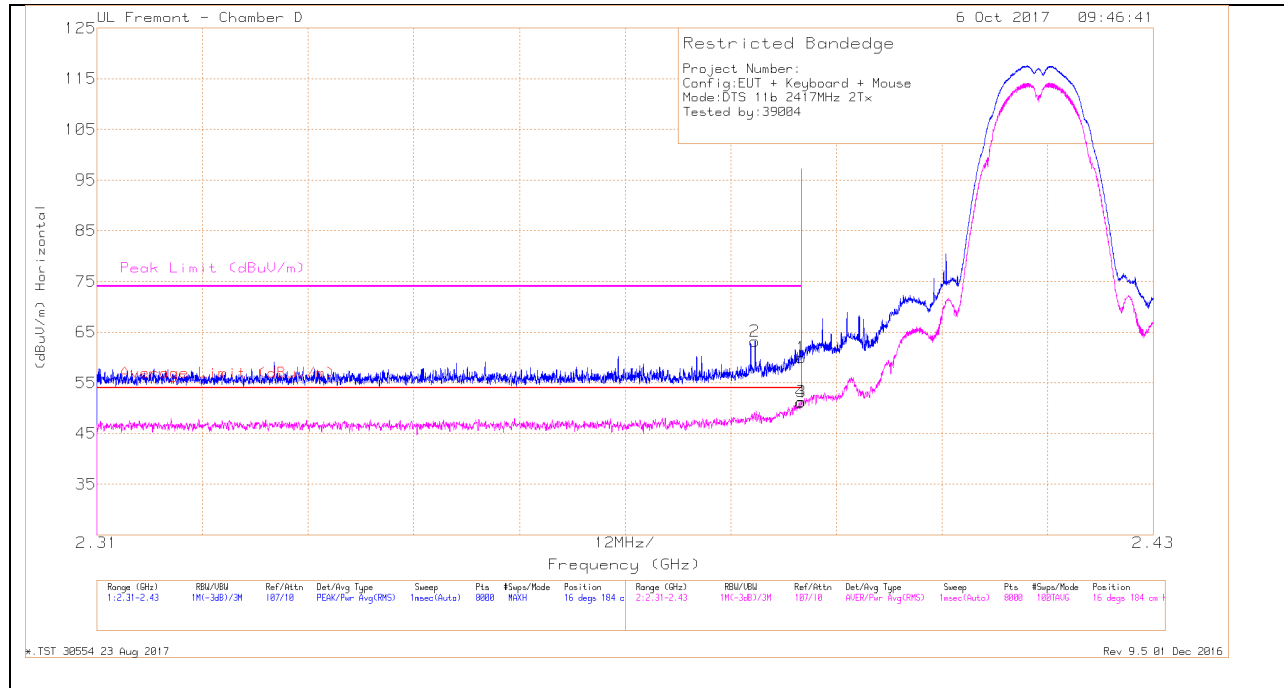
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	42.62	Pk	32.1	-20.7	6	0	60.02	-	-	74	-13.98	16	184	H
2	* 2.385	45.96	Pk	32.1	-20.8	6	0	63.26	-	-	74	-10.74	16	184	H
3	* 2.39	33.93	RMS	32.1	-20.7	6	0	51.33	54	-2.67	-	-	16	184	H
4	* 2.39	33.73	RMS	32.1	-20.7	6	0	51.13	54	-2.87	-	-	16	184	H

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

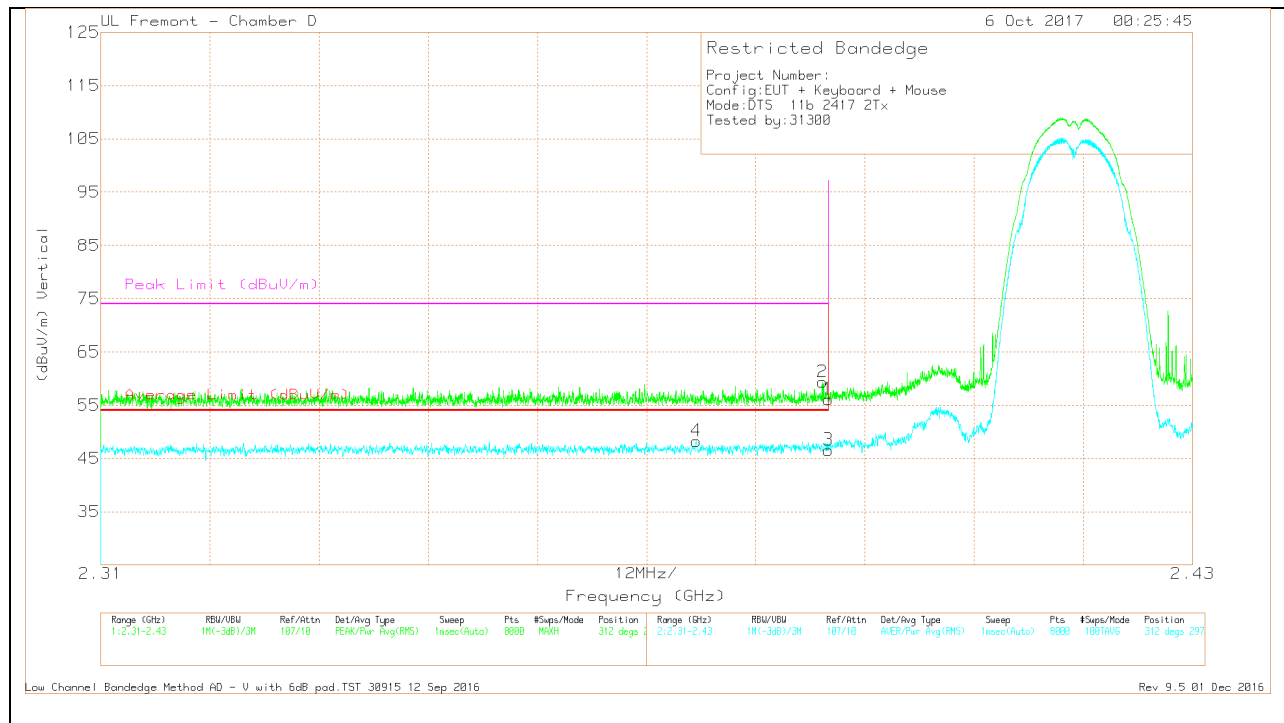
Pk - Peak detector

RMS - RMS detection

*.TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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
4	* 2.375	30.98	RMS	32.1	-20.8	6	0	48.28	54	-5.72	-	-	312	297	V
2	* 2.389	42.07	Pk	32.1	-20.8	6	0	59.37	-	-	74	-14.63	312	297	V
1	* 2.39	38.72	Pk	32.1	-20.7	6	0	56.12	-	-	74	-17.88	312	297	V
3	* 2.39	29.16	RMS	32.1	-20.7	6	0	46.56	54	-7.44	-	-	312	297	V

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

Pk - Peak detector

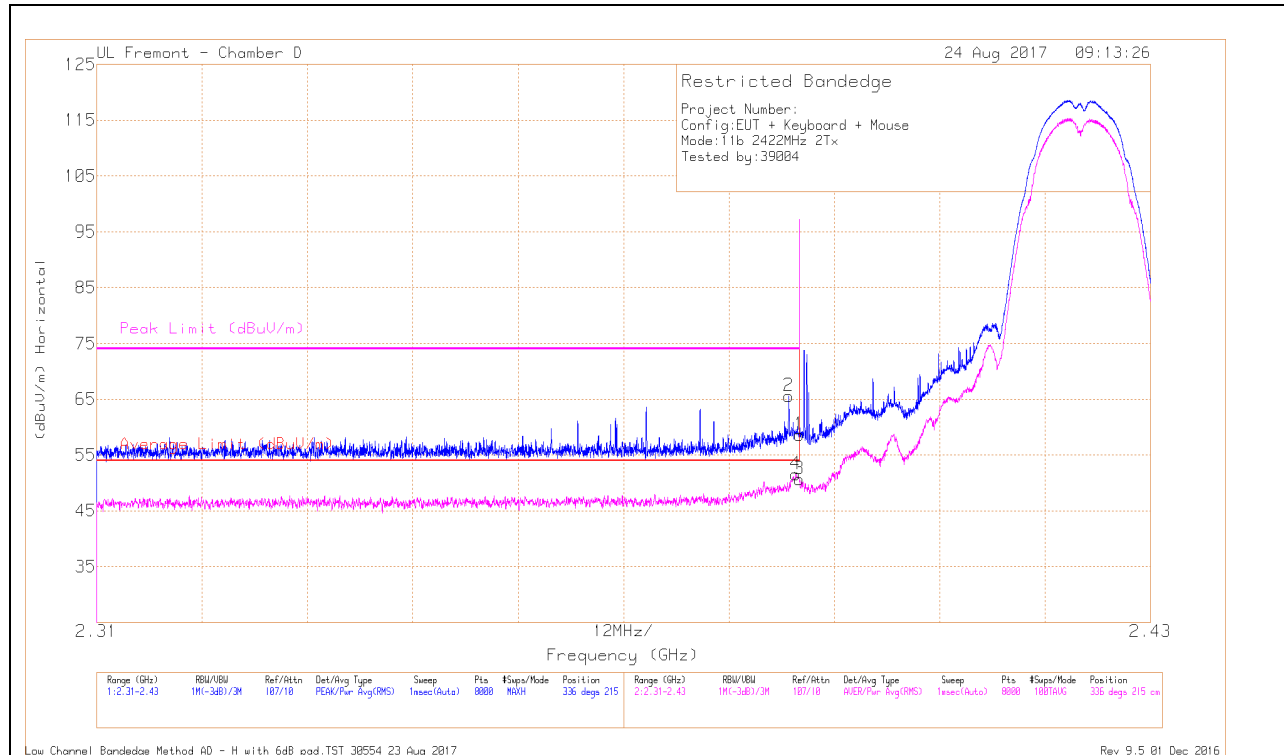
RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

LOW CHANNEL, CH 3

HORIZONTAL RESULT



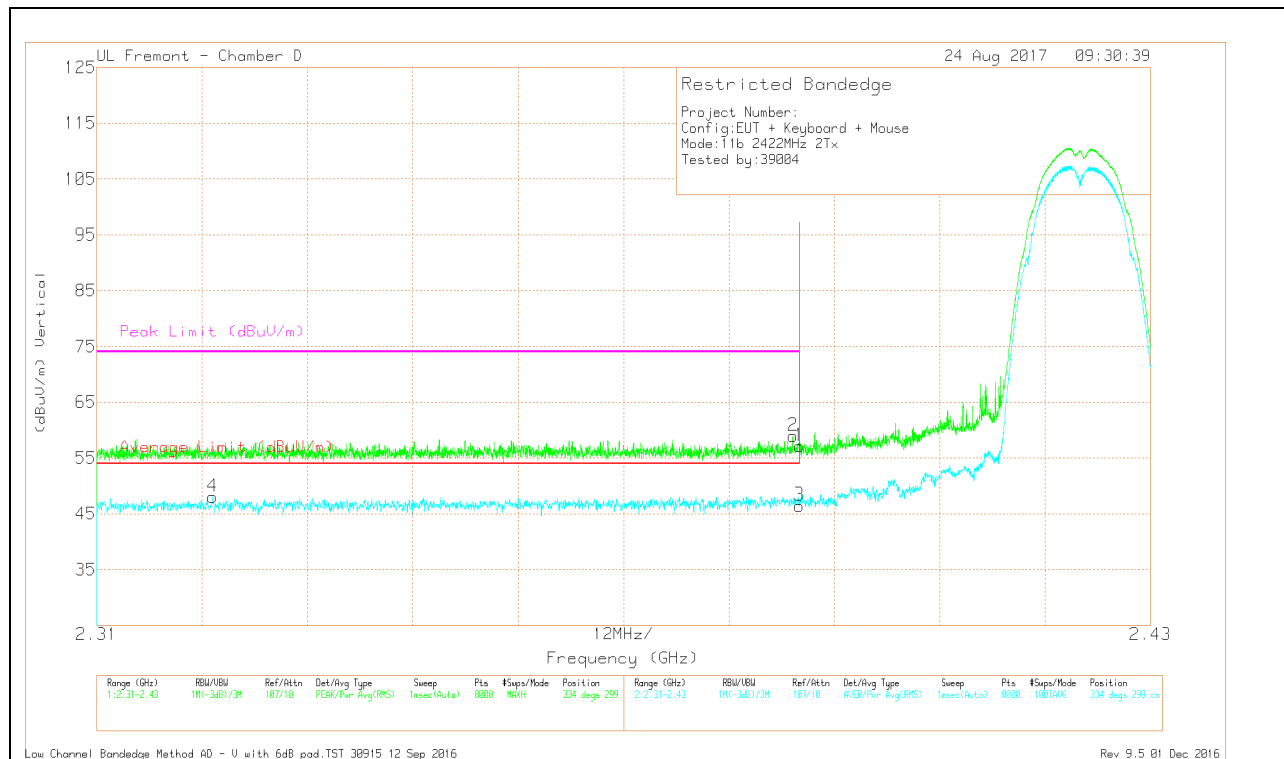
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.2	Pk	32.1	-20.7	6	0	58.6	-	-	74	-15.4	336	215	H
2	* 2.389	48.27	Pk	32.1	-20.8	6	0	65.57	-	-	74	-8.43	336	215	H
3	* 2.39	33.26	RMS	32.1	-20.7	6	0	50.66	54	-3.34	-	-	336	215	H
4	* 2.39	34.19	RMS	32.1	-20.8	6	0	51.49	54	-2.51	-	-	336	215	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

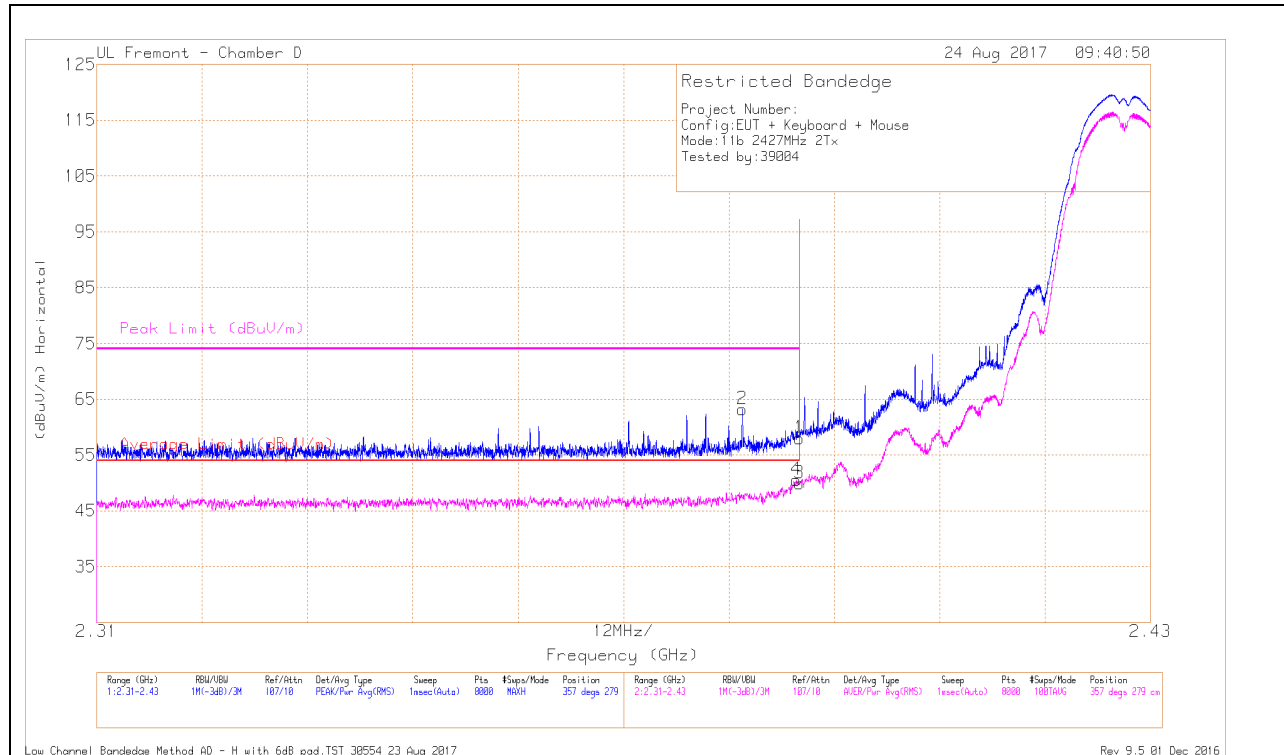


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.67	Pk	32.1	-20.7	6	57.07	-	-	74	-16.93	334	299	V
2	* 2.389	41.73	Pk	32.1	-20.8	6	59.03	-	-	74	-14.97	334	299	V
3	* 2.39	29.1	RMS	32.1	-20.7	6	46.5	54	-7.5	-	-	334	299	V
4	* 2.323	31	RMS	32	-20.9	6	48.1	54	-5.9	-	-	334	299	V

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

LOW CHANNEL, CH 4

HORIZONTAL RESULT



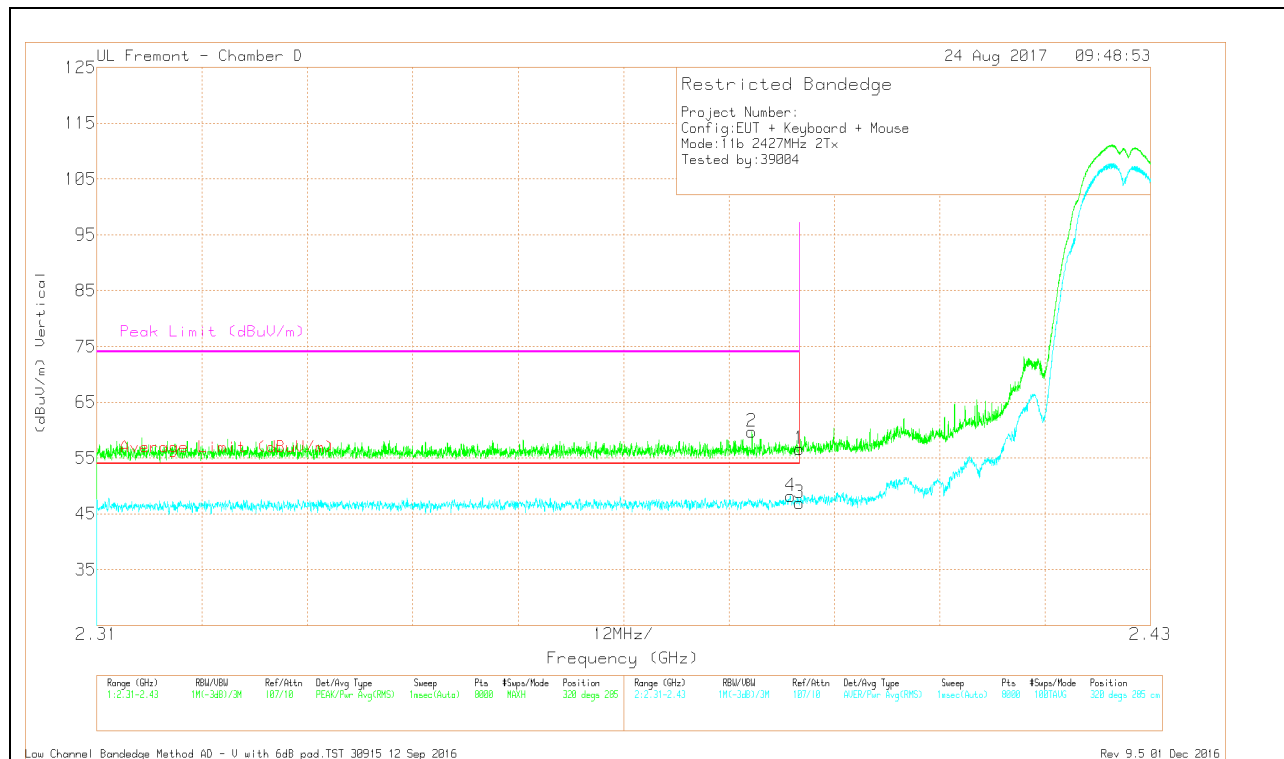
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.63	Pk	32.1	-20.7	6	0	58.03	-	-	74	-15.97	357	279	H
2	* 2.384	45.91	Pk	32.1	-20.8	6	0	63.21	-	-	74	-10.79	357	279	H
3	* 2.39	32.53	RMS	32.1	-20.7	6	0	49.93	54	-4.07	-	-	357	279	H
4	* 2.39	33.2	RMS	32.1	-20.8	6	0	50.5	54	-3.5	-	-	357	279	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

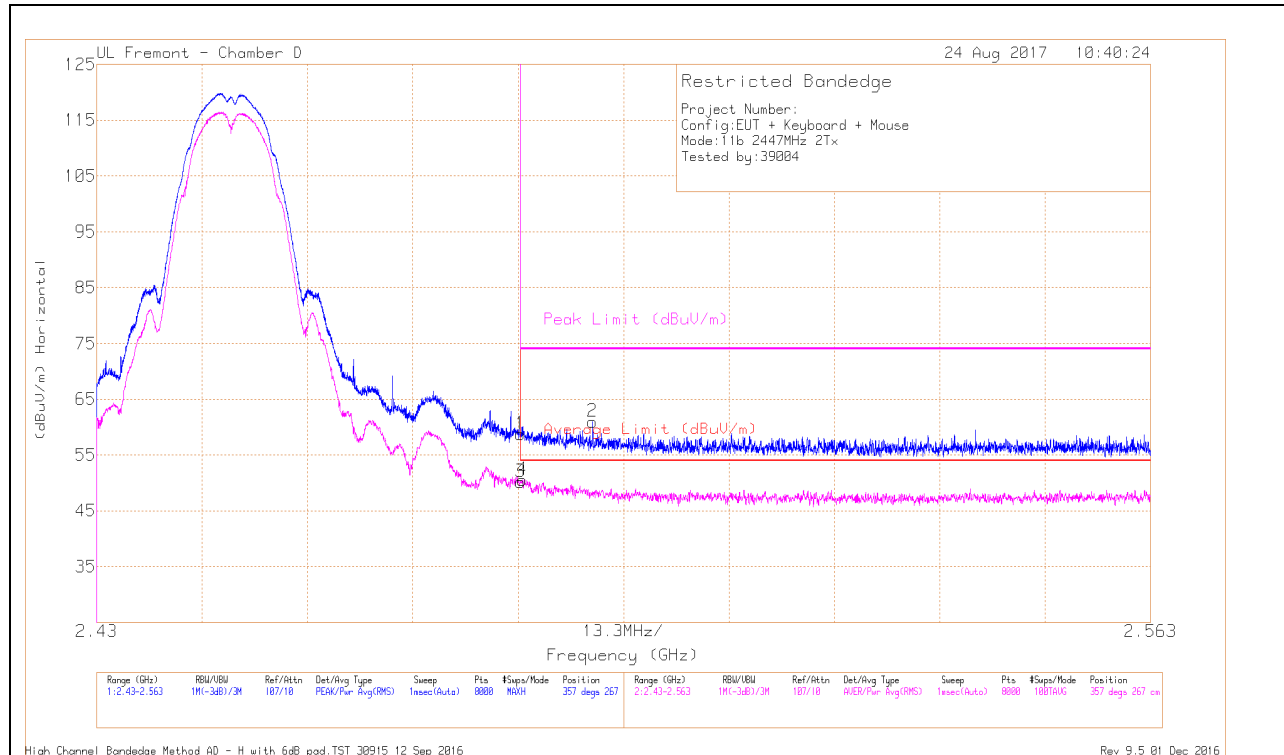


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pa d (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.26	Pk	32.1	-20.7	6	0	56.66	-	-	74	-17.34	320	285	V
2	* 2.385	42.44	Pk	32.1	-20.8	6	0	59.74	-	-	74	-14.26	320	285	V
3	* 2.39	29.5	RMS	32.1	-20.7	6	0	46.9	54	-7.1	-	-	320	285	V
4	* 2.389	30.92	RMS	32.1	-20.8	6	0	48.22	54	-5.78	-	-	320	285	V

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

HIGH CHANNEL, CH 8

HORIZONTAL RESULT



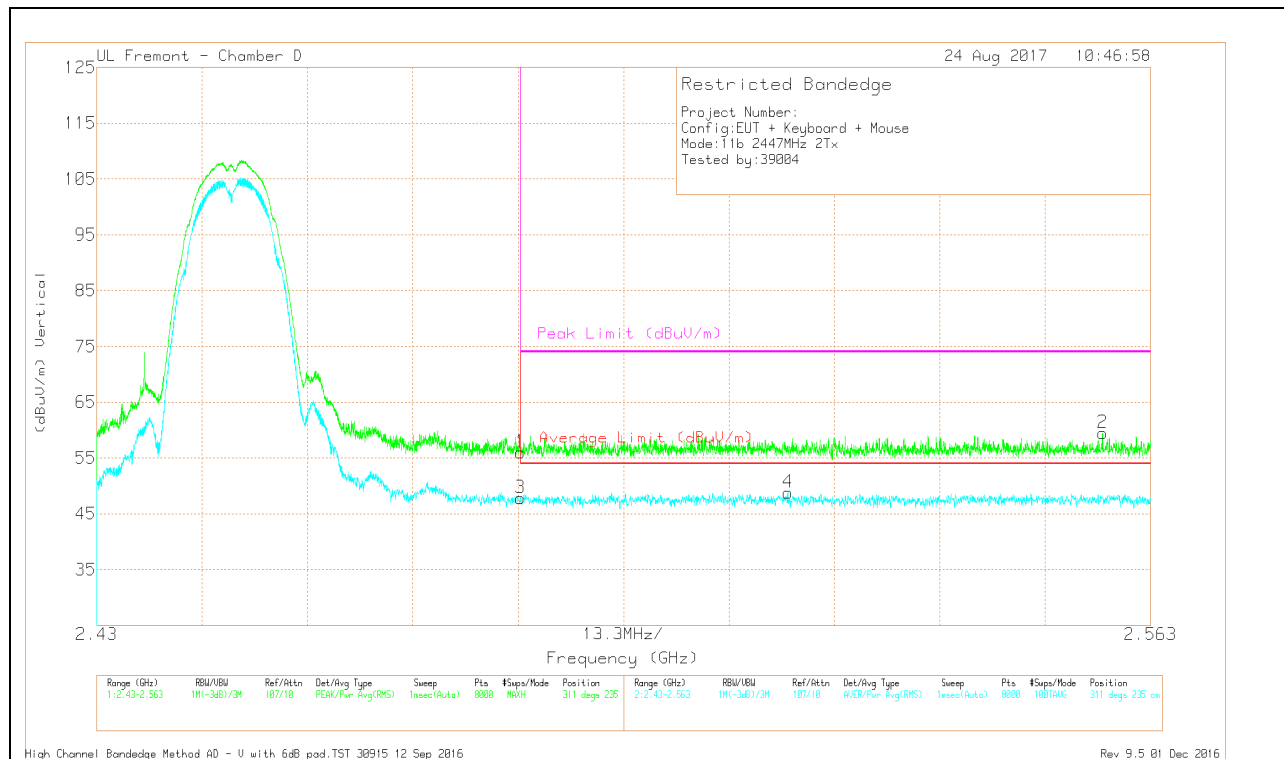
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.99	Pk	32.5	-20.8	6	0	58.69	-	-	74	-15.31	357	267	H
2	* 2.493	43.18	Pk	32.6	-20.8	6	0	60.98	-	-	74	-13.02	357	267	H
3	* 2.484	32.52	RMS	32.5	-20.8	6	0	50.22	54	-3.78	-	-	357	267	H
4	* 2.484	32.88	RMS	32.5	-20.8	6	0	50.58	54	-3.42	-	-	357	267	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 T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	38.3	Pk	32.5	-20.8	6	0	56	-	-	74	-18	311	235	V
3	* 2.484	30.06	RMS	32.5	-20.8	6	0	47.76	54	-6.24	-	-	311	235	V
4	2.517	30.84	RMS	32.6	-20.6	6	0	48.84	54	-5.16	-	-	311	235	V
2	2.557	41.45	Pk	32.6	-20.6	6	0	59.45	-	-	74	-14.55	311	235	V

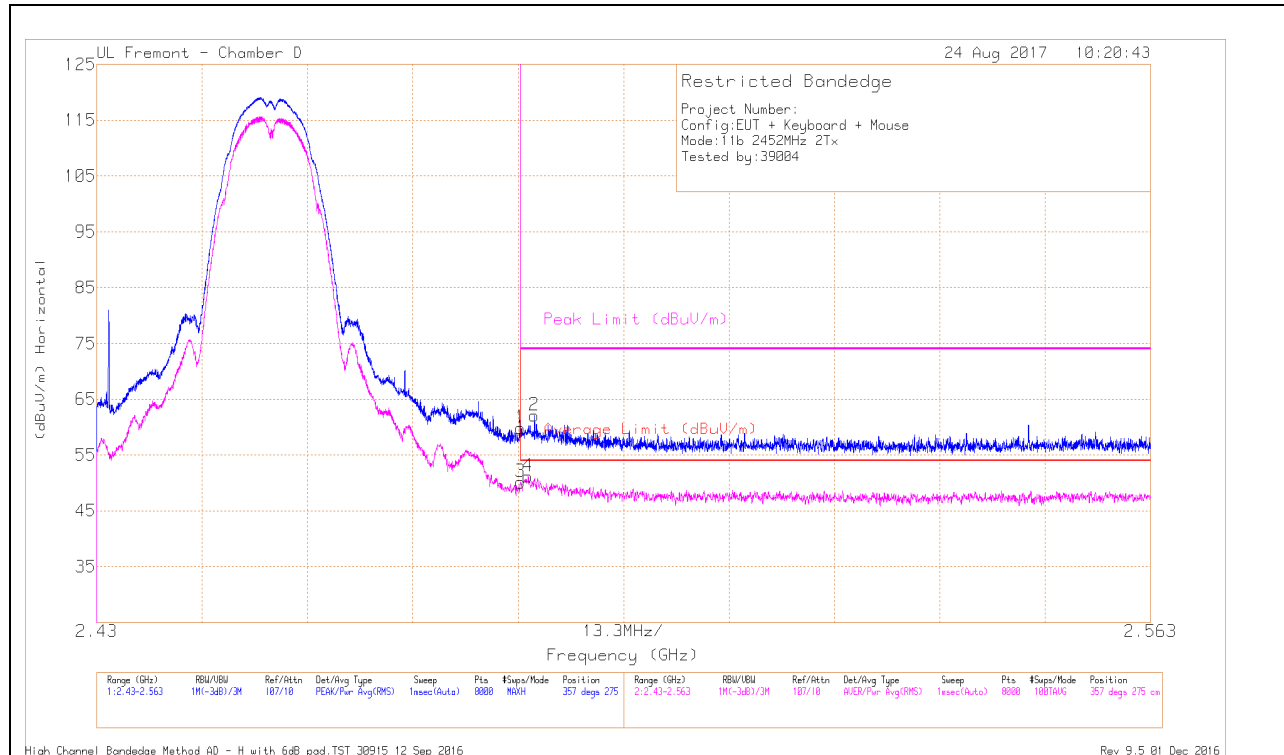
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 9

HORIZONTAL RESULT



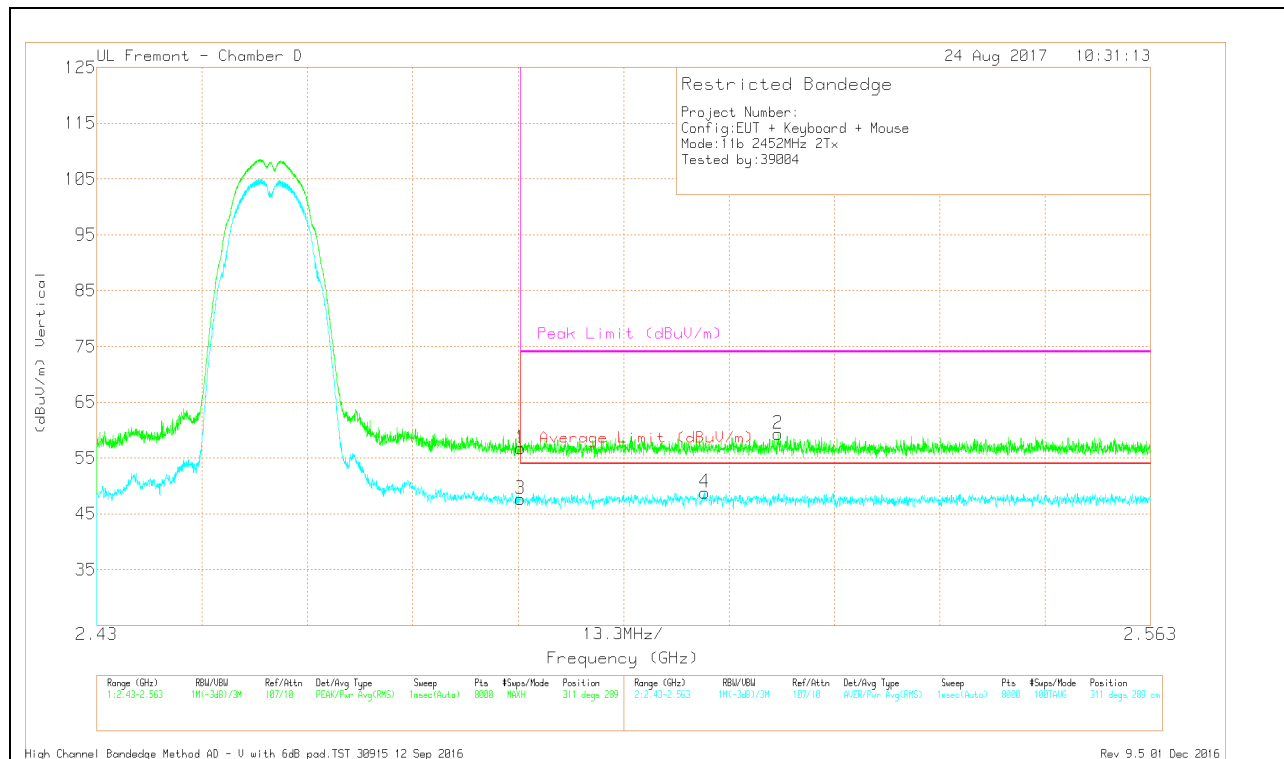
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.18	Pk	32.5	-20.8	6	0	59.88	-	-	74	-14.12	357	275	H
2	* 2.485	44.32	Pk	32.6	-20.8	6	0	62.12	-	-	74	-11.88	357	275	H
3	* 2.484	32.41	RMS	32.5	-20.8	6	0	50.11	54	-3.89	-	-	357	275	H
4	* 2.484	33.39	RMS	32.6	-20.8	6	0	51.19	54	-2.81	-	-	357	275	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



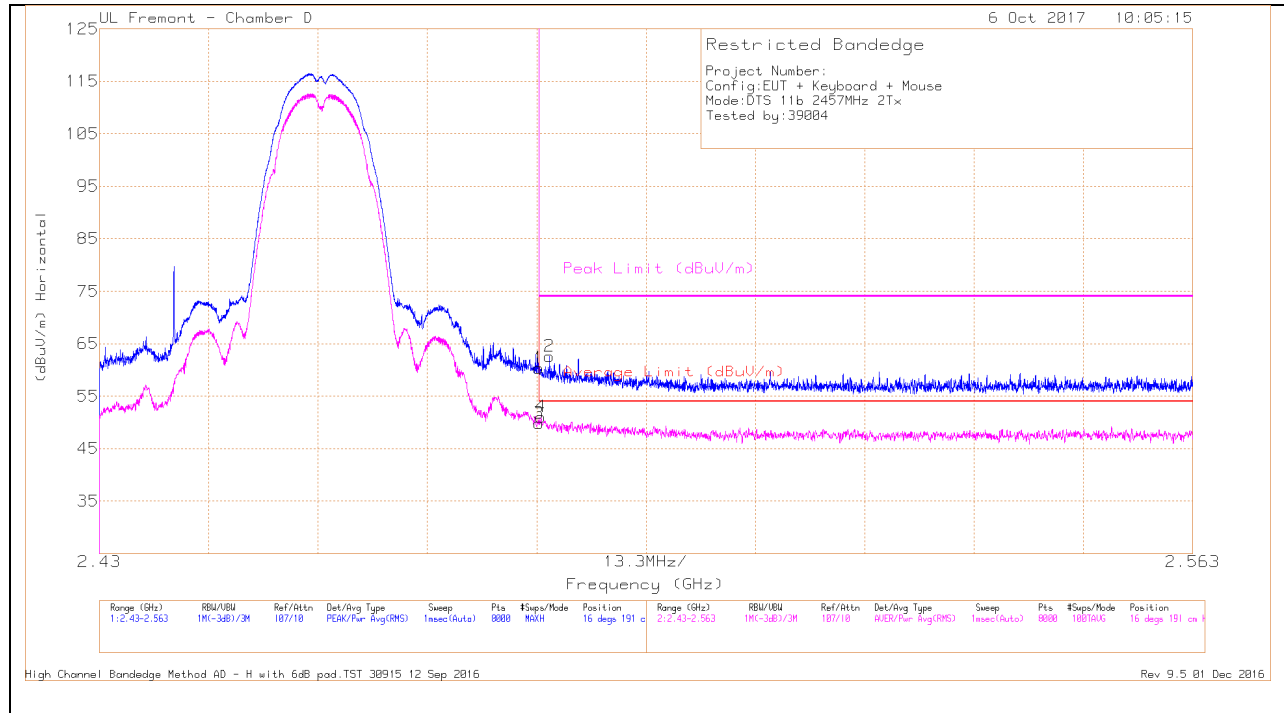
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pa d (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.05	Pk	32.5	-20.8	6	0	56.75	-	-	74	-17.25	311	289	V
3	* 2.484	29.94	RMS	32.5	-20.8	6	0	47.64	54	-6.36	-	-	311	289	V
4	2.507	30.86	RMS	32.6	-20.6	6	0	48.86	54	-5.14	-	-	311	289	V
2	2.516	41.32	Pk	32.6	-20.6	6	0	59.32	-	-	74	-14.68	311	289	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 T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	42.69	Pk	32.5	-20.8	6	0	60.39	-	-	74	-13.61	16	191	H
3	* 2.484	32.1	RMS	32.5	-20.8	6	0	49.8	54	-4.2	-	-	16	191	H
4	* 2.484	33.31	RMS	32.5	-20.8	6	0	51.01	54	-2.99	-	-	16	191	H
2	* 2.485	44.74	Pk	32.6	-20.8	6	0	62.54	-	-	74	-11.46	16	191	H

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

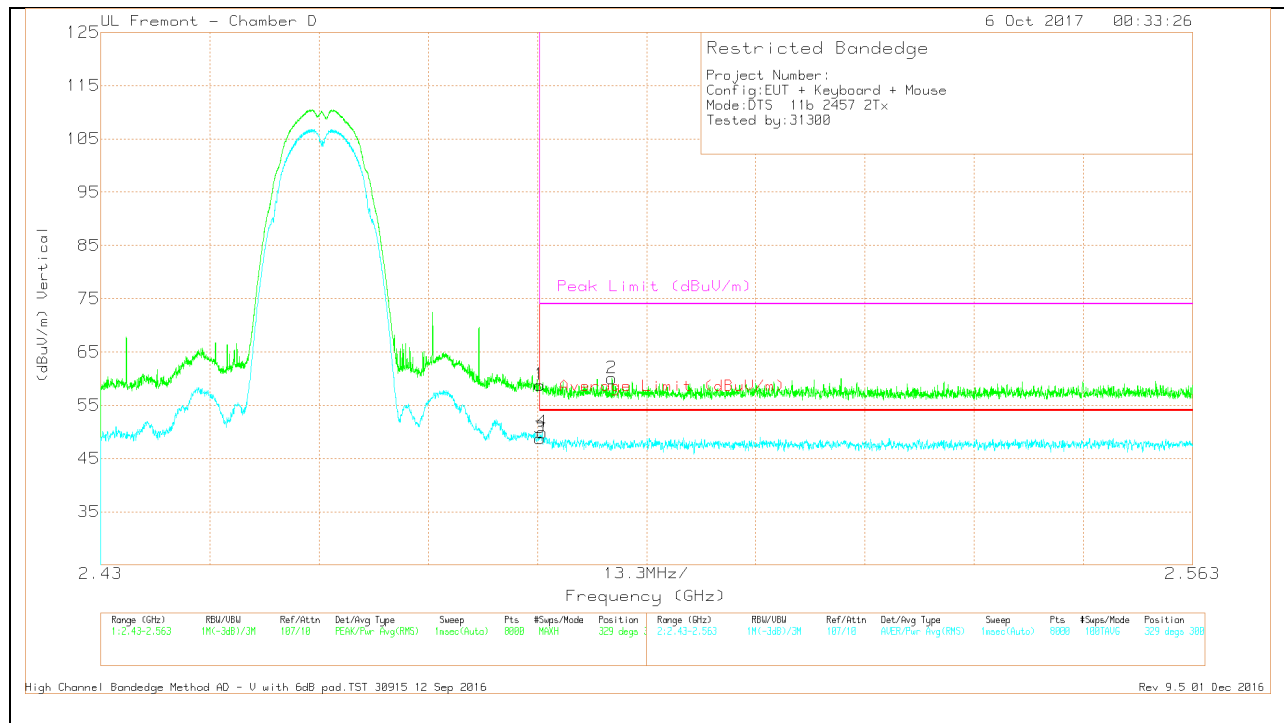
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	41.12	Pk	32.5	-20.8	6	0	58.82	-	-	74	-15.18	329	300	V
3	* 2.484	31.1	RMS	32.5	-20.8	6	0	48.8	54	-5.2	-	-	329	300	V
4	* 2.484	32.21	RMS	32.5	-20.8	6	0	49.91	54	-4.09	-	-	329	300	V
2	* 2.492	42.26	Pk	32.6	-20.8	6	0	60.06	-	-	74	-13.94	329	300	V

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

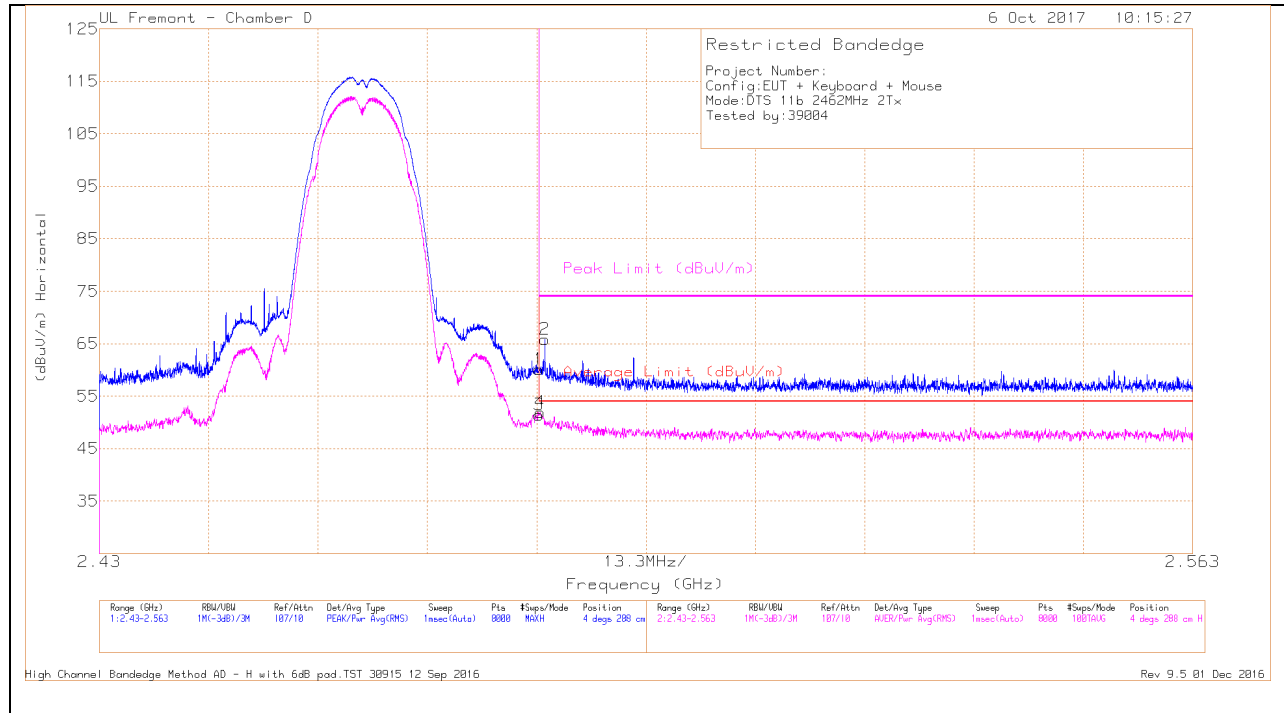
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	42.43	Pk	32.5	-20.8	6	0	60.13	-	-	74	-13.87	4	288	H
2	* 2.484	48.06	Pk	32.5	-20.8	6	0	65.76	-	-	74	-8.24	4	288	H
3	* 2.484	33.73	RMS	32.5	-20.8	6	0	51.43	54	-2.57	-	-	4	288	H
4	* 2.484	34.16	RMS	32.5	-20.8	6	0	51.86	54	-2.14	-	-	4	288	H

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

Pk - Peak detector

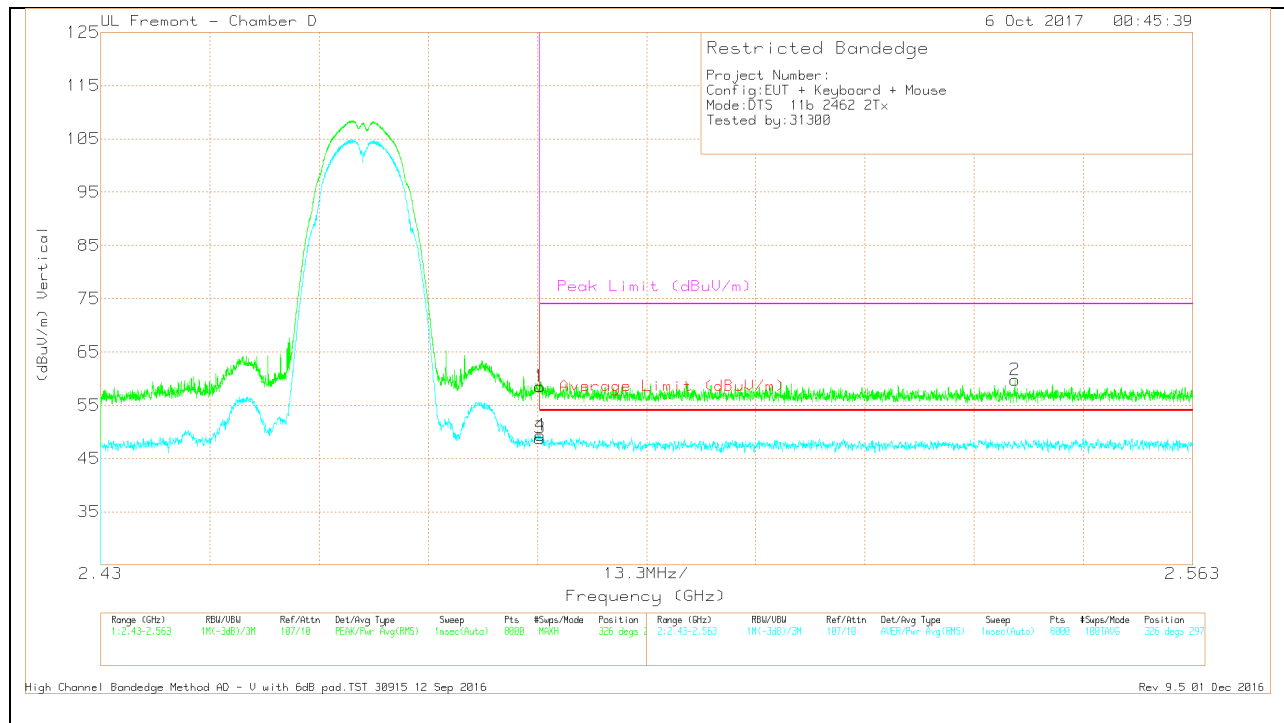
RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	40.8	Pk	32.5	-20.8	6	0	58.5	-	-	74	-15.5	326	297	V
3	* 2.484	31.1	RMS	32.5	-20.8	6	0	48.8	54	-5.2	-	-	326	297	V
4	* 2.484	31.62	RMS	32.5	-20.8	6	0	49.32	54	-4.68	-	-	326	297	V
2	2.541	41.71	Pk	32.6	-20.6	6	0	59.71	-	-	74	-14.29	326	297	V

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

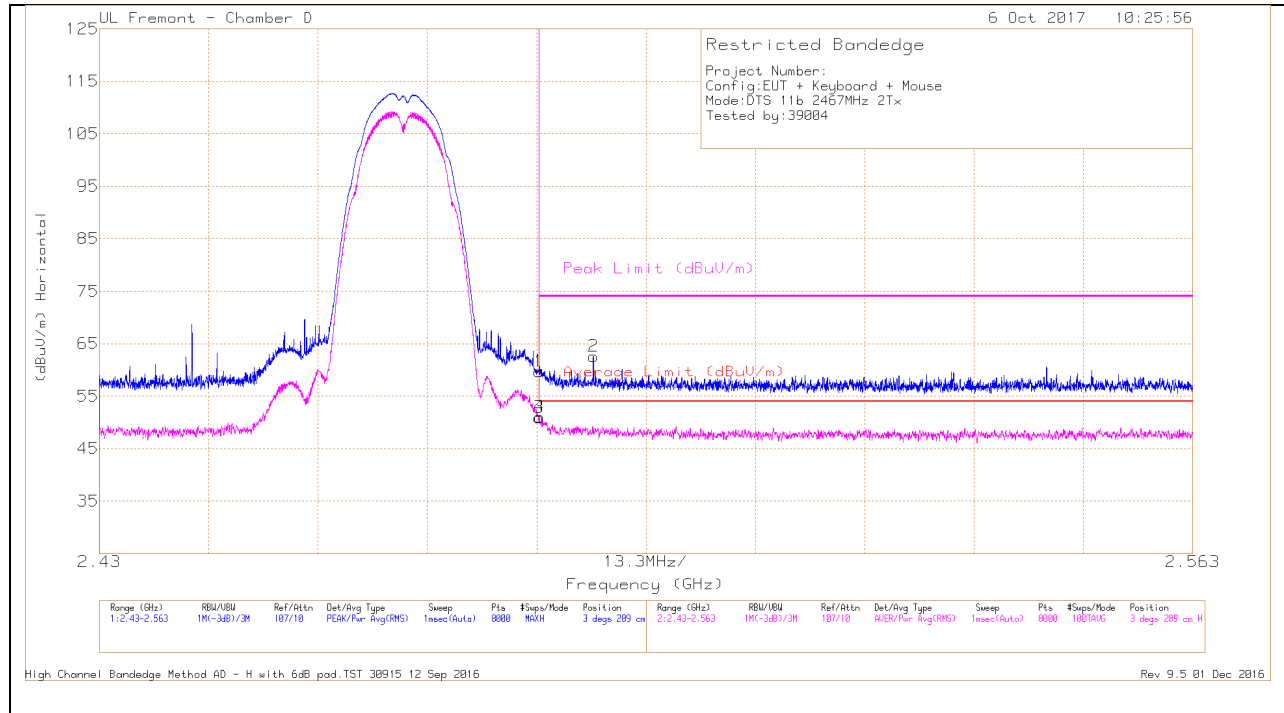
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	42.02	Pk	32.5	-20.8	6	0	59.72	-	-	74	-14.28	3	289	H
3	* 2.484	33.24	RMS	32.5	-20.8	6	0	50.94	54	-3.06	-	-	3	289	H
4	* 2.484	33.31	RMS	32.5	-20.8	6	0	51.01	54	-2.99	-	-	3	289	H
2	* 2.49	44.82	Pk	32.6	-20.8	6	0	62.62	-	-	74	-11.38	3	289	H

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

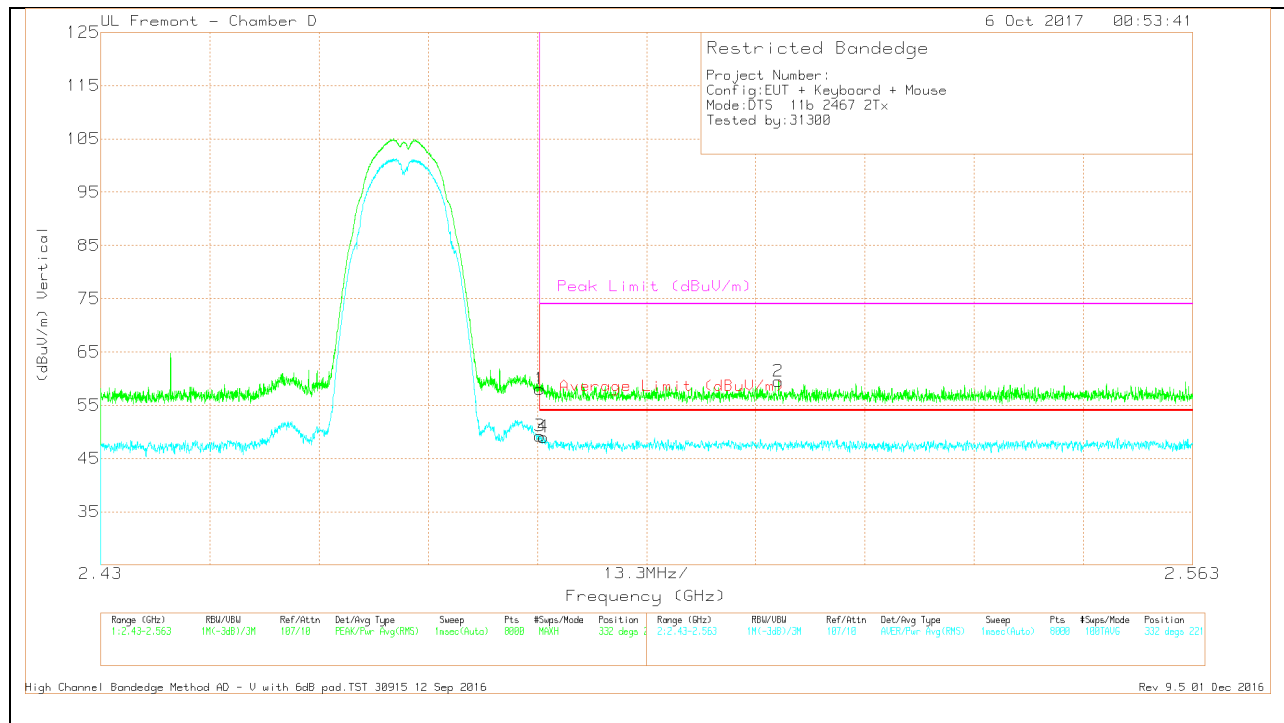
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	40.32	Pk	32.5	-20.8	6	0	58.02	-	-	74	-15.98	332	221	V
3	* 2.484	31.5	RMS	32.5	-20.8	6	0	49.2	54	-4.8	-	-	332	221	V
4	* 2.484	31.33	RMS	32.5	-20.8	6	0	49.03	54	-4.97	-	-	332	221	V
2	2.513	41.49	Pk	32.6	-20.6	6	0	59.49	-	-	74	-14.51	332	221	V

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

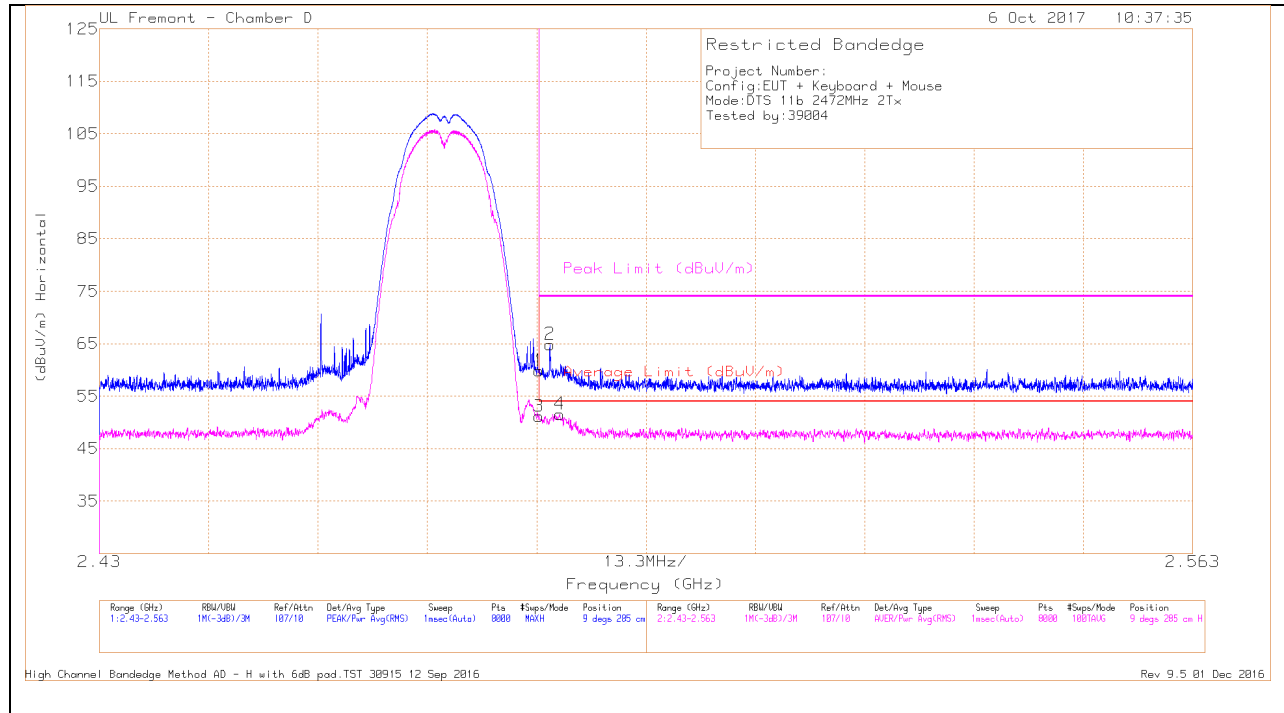
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	6dB 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	* 2.484	42.13	Pk	32.5	-20.8	6	0	59.83	-	-	74	-14.17	9	285	H
3	* 2.484	33.49	RMS	32.5	-20.8	6	0	51.19	54	-2.81	-	-	9	285	H
2	* 2.485	47.08	Pk	32.6	-20.8	6	0	64.88	-	-	74	-9.12	9	285	H
4	* 2.486	33.79	RMS	32.6	-20.8	6	0	51.59	54	-2.41	-	-	9	285	H

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

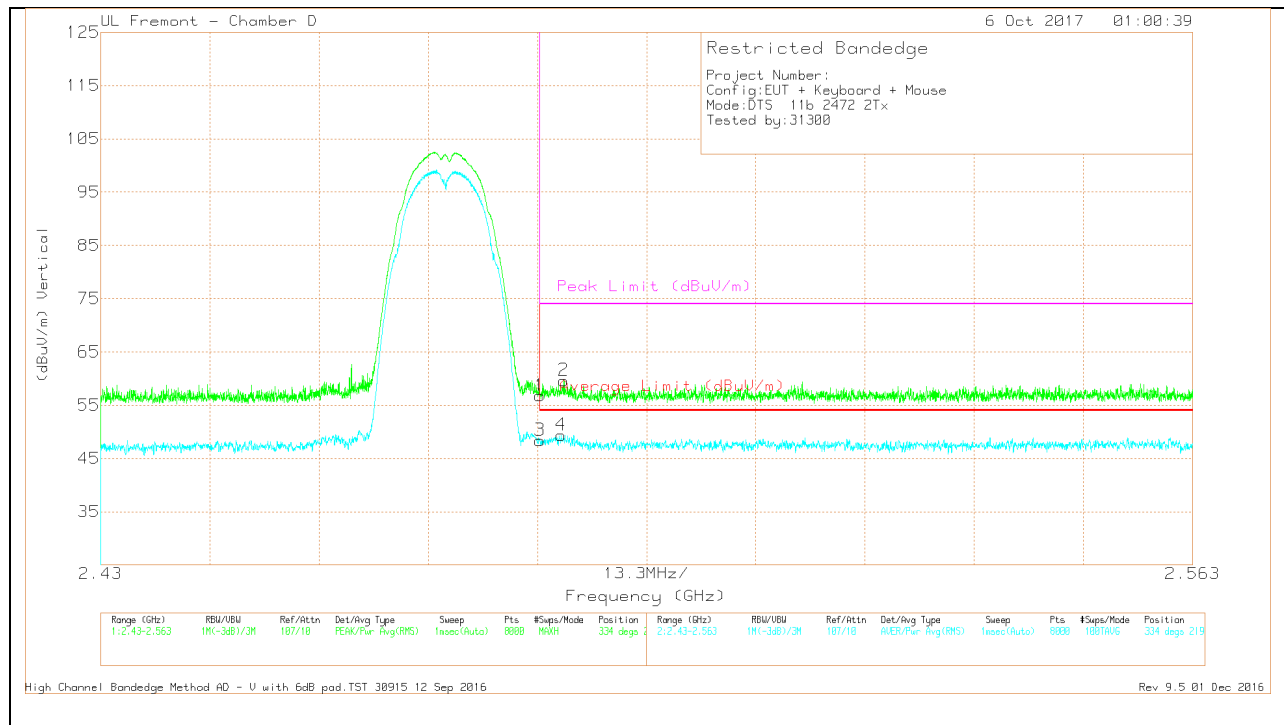
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	39.09	Pk	32.5	-20.8	6	0	56.79	-	-	74	-17.21	334	219	V
3	* 2.484	30.71	RMS	32.5	-20.8	6	0	48.41	54	-5.59	-	-	334	219	V
2	* 2.486	41.85	Pk	32.6	-20.8	6	0	59.65	-	-	74	-14.35	334	219	V
4	* 2.486	31.6	RMS	32.6	-20.8	6	0	49.4	54	-4.6	-	-	334	219	V

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

Pk - Peak detector

RMS - RMS detection

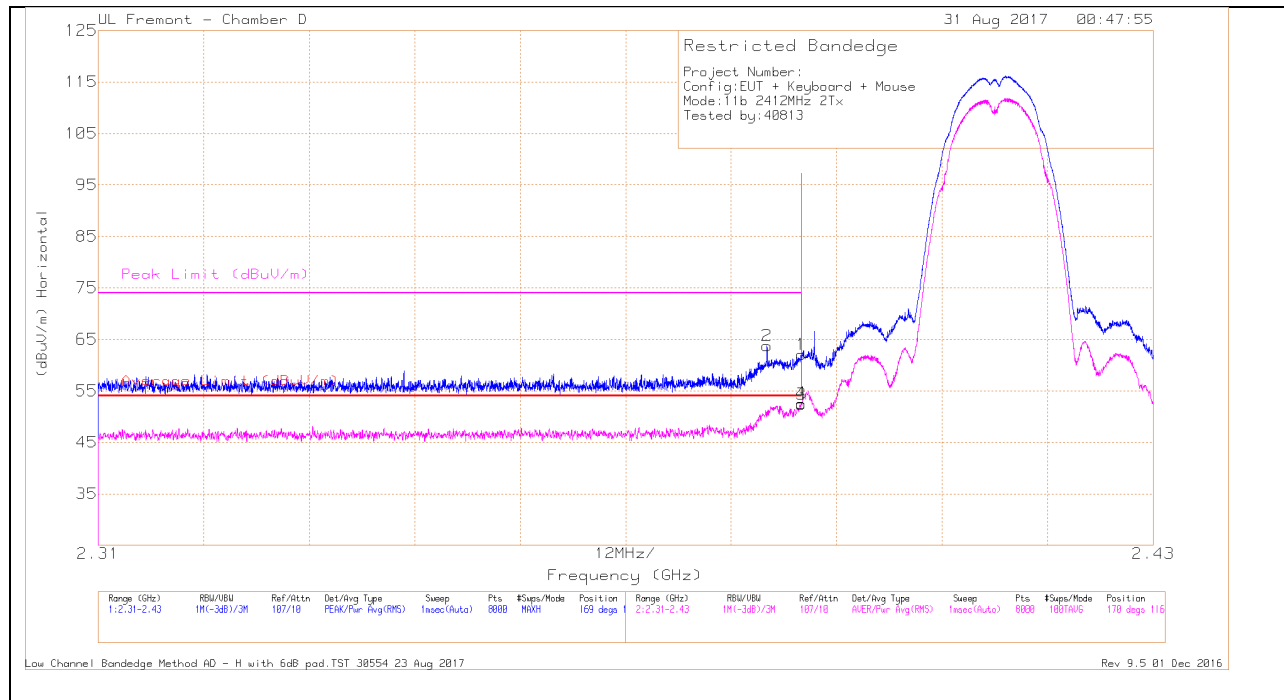
High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

5.1.5. BANDEDGE, 2TX Antenna WF4 + Antenna WF2 CDD Mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	6dB 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	44.63	Pk	32.1	-20.7	6	0	62.03	-	-	74	-11.97	169	116	H
2	* 2.386	46.44	Pk	32.1	-20.8	6	0	63.74	-	-	74	-10.26	169	116	H
3	* 2.39	35	RMS	32.1	-20.7	6	0	52.4	54	-1.6	-	-	170	116	H
4	* 2.39	35.15	RMS	32.1	-20.7	6	0	52.55	54	-1.45	-	-	170	116	H

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

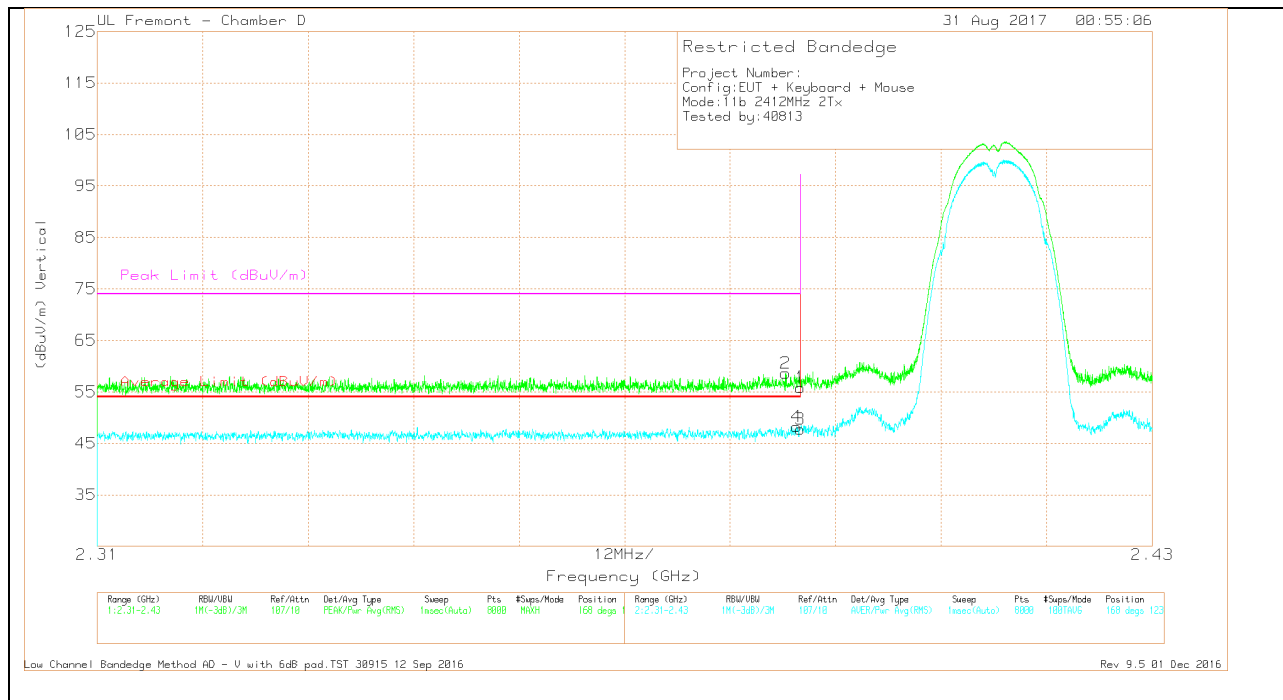
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - H with 6dB pad.TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	6dB 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	* 2.39	38.44	Pk	32.1	-20.7	6	55.84	-	-	74	-18.16	168	123	V
2	* 2.388	41.34	Pk	32.1	-20.8	6	58.64	-	-	74	-15.36	168	123	V
3	* 2.39	30.35	RMS	32.1	-20.7	6	47.75	54	-6.25	-	-	168	123	V
4	* 2.39	30.93	RMS	32.1	-20.8	6	48.23	54	-5.77	-	-	168	123	V

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

Pk - Peak detector

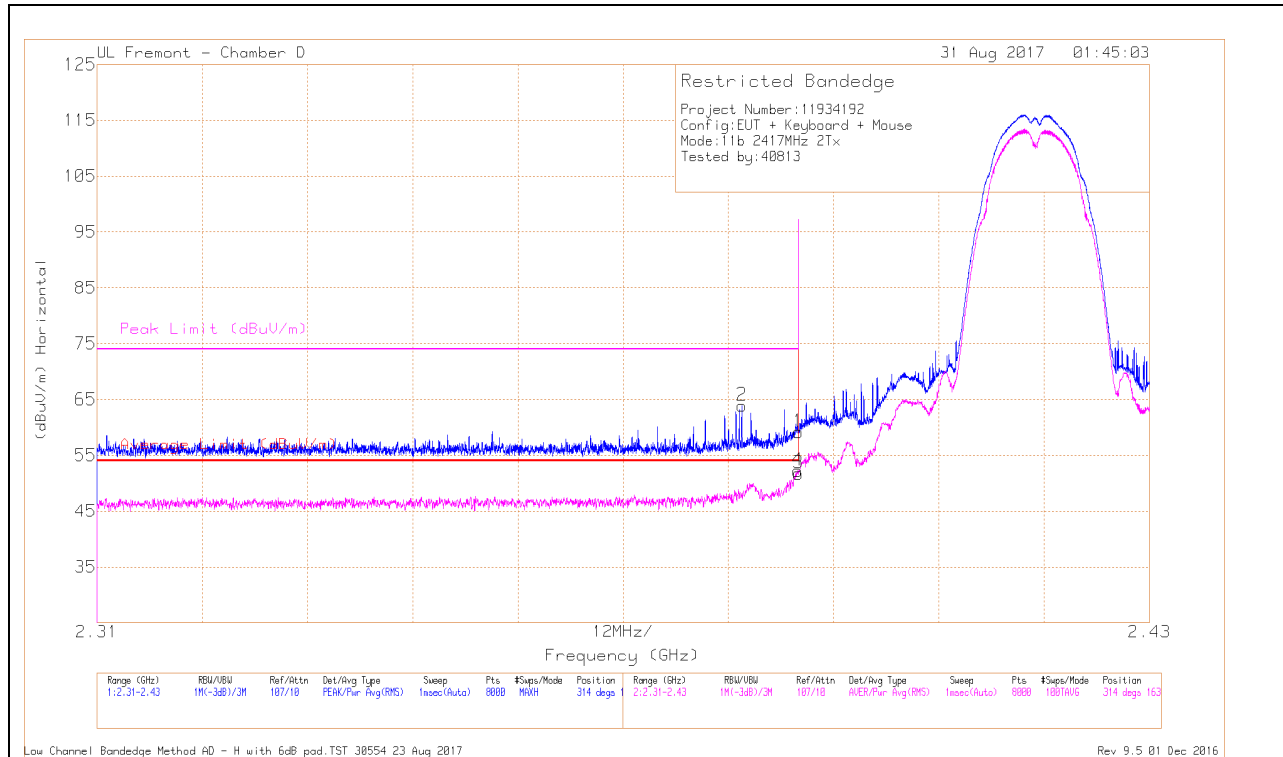
RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad. TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

LOW CHANNEL, CH 2

HORIZONTAL RESULT



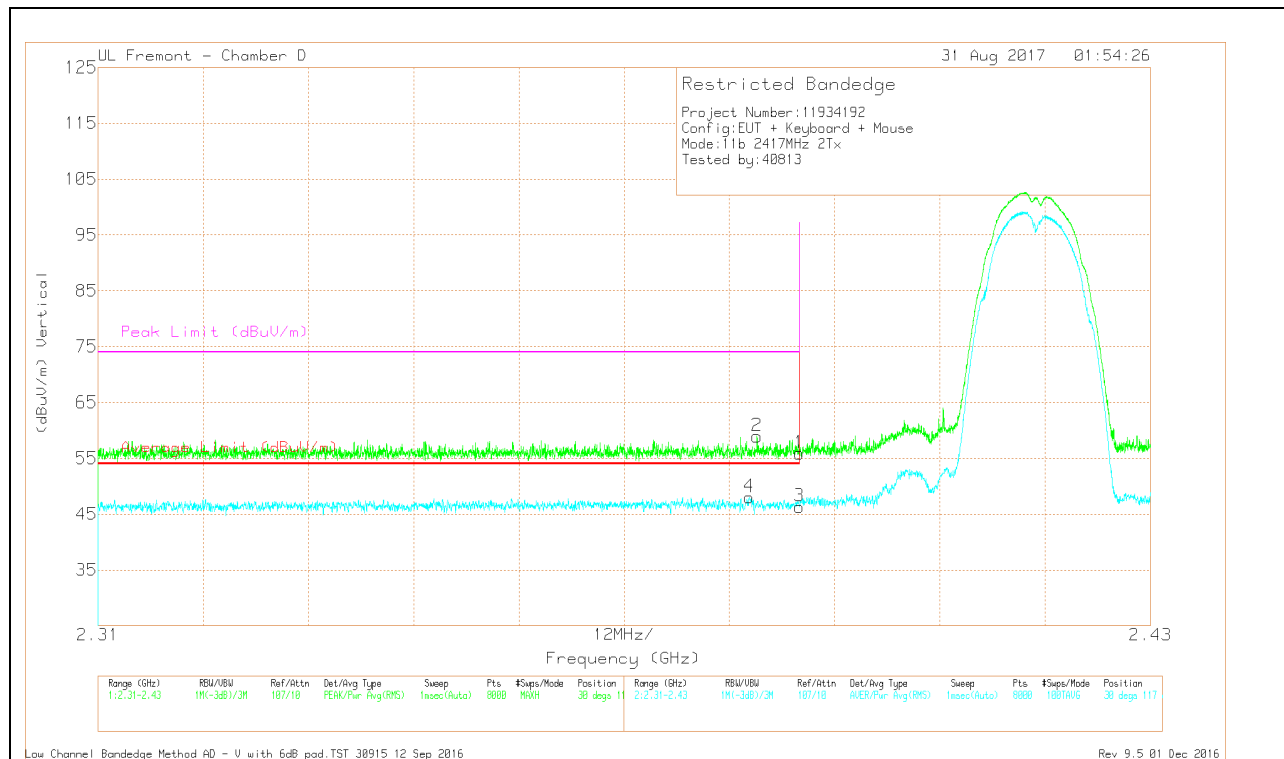
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.8	Pk	32.1	-20.7	6	0	59.2	-	-	74	-14.8	314	163	H
2	* 2.384	46.61	Pk	32.1	-20.8	6	0	63.91	-	-	74	-10.09	314	163	H
3	* 2.39	34.35	RMS	32.1	-20.7	6	0	51.75	54	-2.25	-	-	314	163	H
4	* 2.39	34.84	RMS	32.1	-20.7	6	0	52.24	54	-1.76	-	-	314	163	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

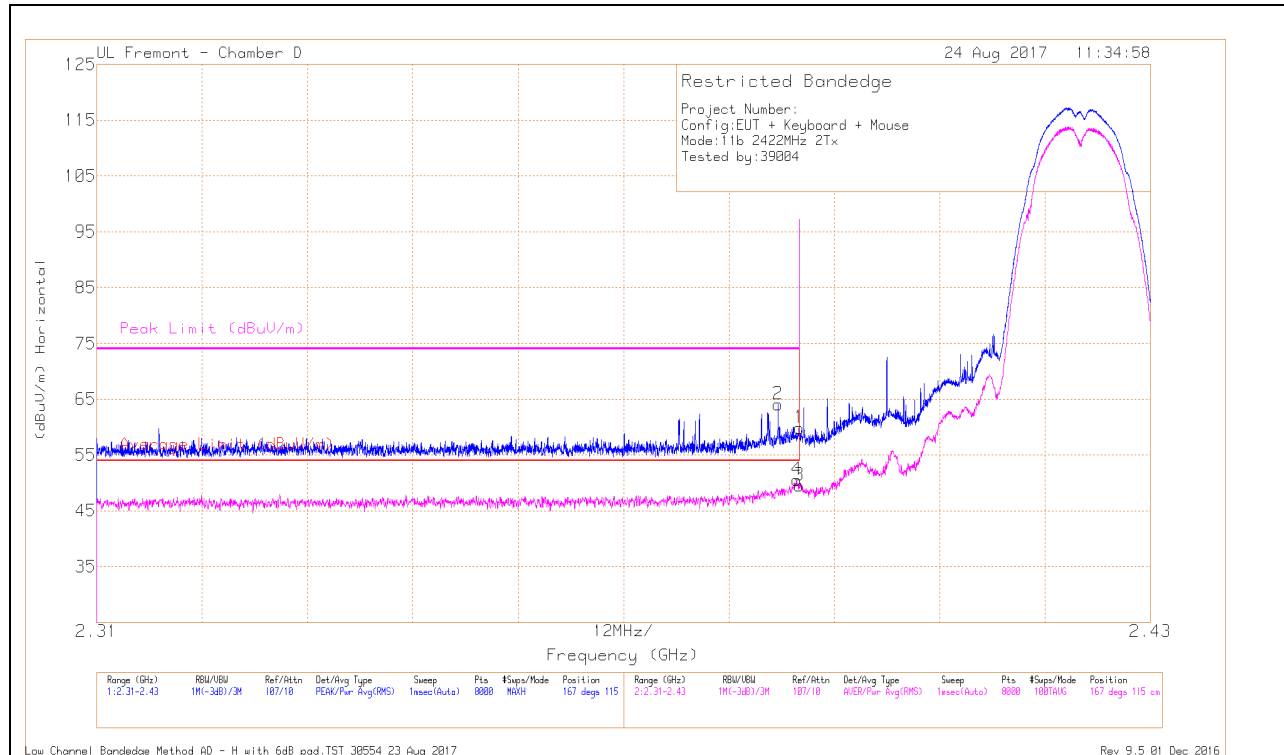


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	38.51	Pk	32.1	-20.7	6	55.91	-	-	74	-18.09	30	117	V
2	* 2.385	41.65	Pk	32.1	-20.8	6	58.95	-	-	74	-15.05	30	117	V
3	* 2.39	28.96	RMS	32.1	-20.7	6	46.36	54	-7.64	-	-	30	117	V
4	* 2.384	30.75	RMS	32.1	-20.8	6	48.05	54	-5.95	-	-	30	117	V

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

LOW CHANNEL, CH 3

HORIZONTAL RESULT



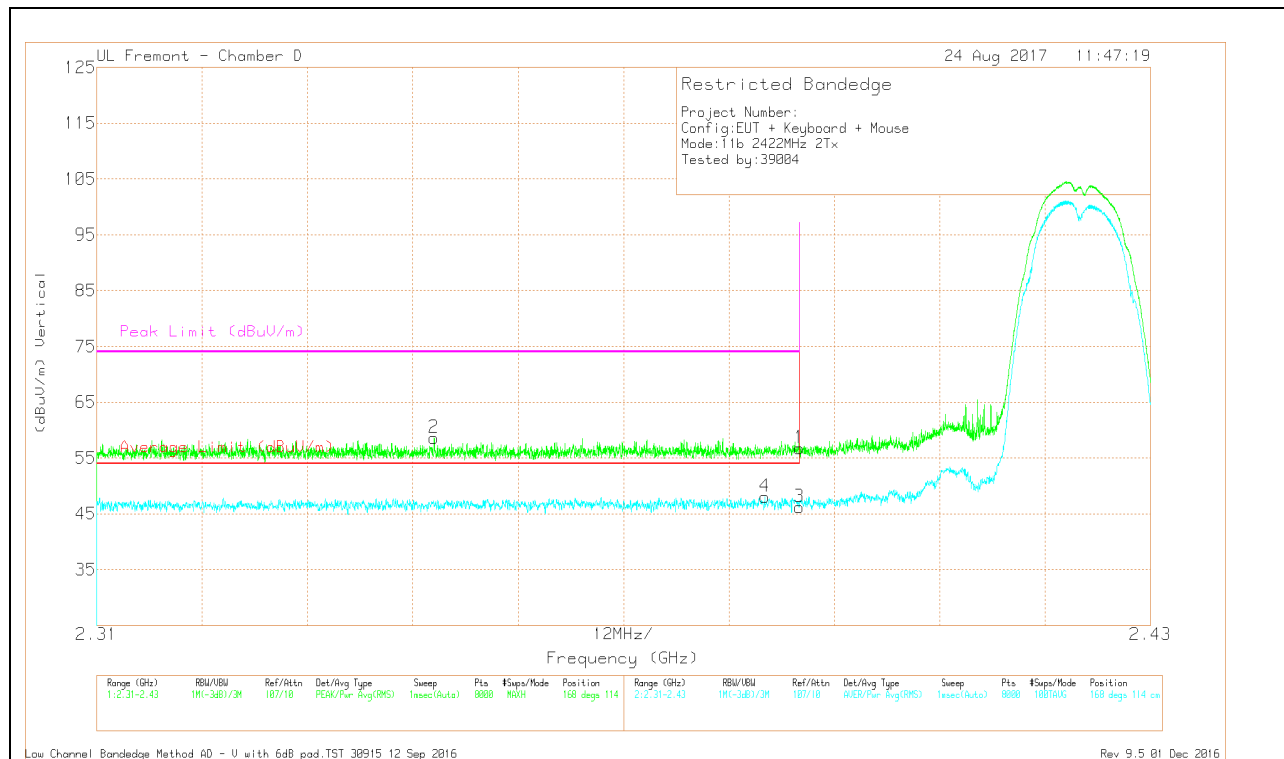
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.41	Pk	32.1	-20.7	6	0	59.81	-	-	74	-14.19	167	115	H
2	* 2.388	46.8	Pk	32.1	-20.8	6	0	64.1	-	-	74	-9.9	167	115	H
3	* 2.39	32.12	RMS	32.1	-20.7	6	0	49.52	54	-4.48	-	-	167	115	H
4	* 2.39	33.2	RMS	32.1	-20.8	6	0	50.5	54	-3.5	-	-	167	115	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 T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	39.35	Pk	32.1	-20.7	6	0	56.75	-	-	74	-17.25	168	114	V
2	* 2.348	41.47	Pk	32	-20.9	6	0	58.57	-	-	74	-15.43	168	114	V
3	* 2.39	28.76	RMS	32.1	-20.7	6	0	46.16	54	-7.84	-	-	168	114	V
4	* 2.386	30.79	RMS	32.1	-20.8	6	0	48.09	54	-5.91	-	-	168	114	V

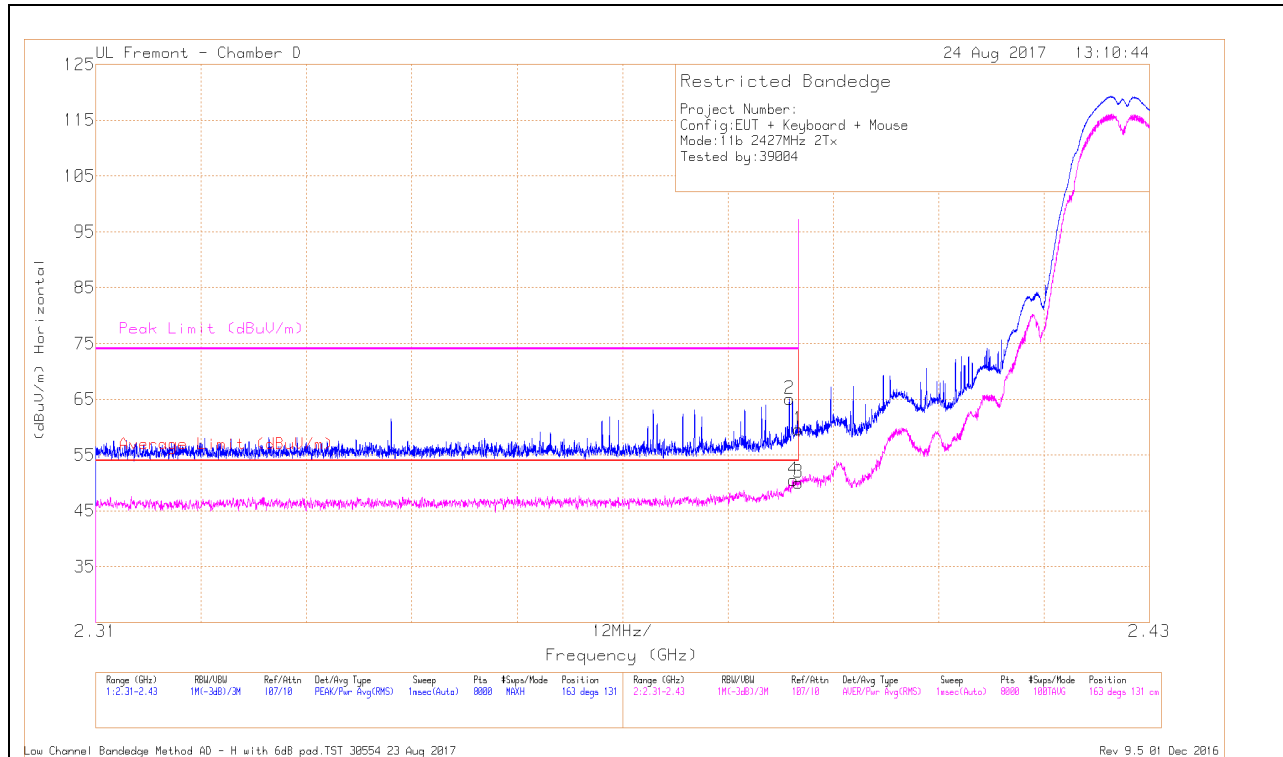
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 4

HORIZONTAL RESULT



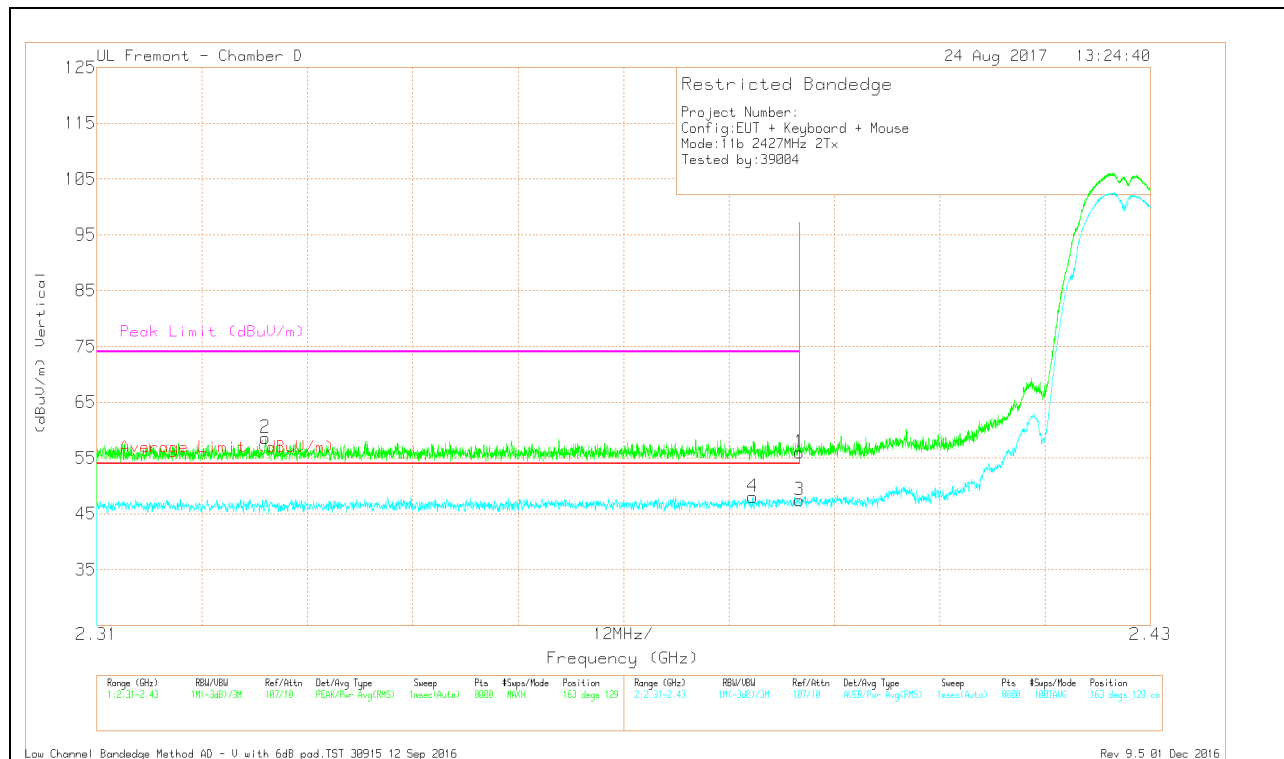
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.2	Pk	32.1	-20.7	6	0	59.6	-	-	74	-14.4	163	131	H
2	* 2.389	47.76	Pk	32.1	-20.8	6	0	65.06	-	-	74	-8.94	163	131	H
3	* 2.39	32.68	RMS	32.1	-20.7	6	0	50.08	54	-3.92	-	-	163	131	H
4	* 2.389	33.27	RMS	32.1	-20.8	6	0	50.57	54	-3.43	-	-	163	131	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 T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	38.58	Pk	32.1	-20.7	6	0	55.98	-	-	74	-18.02	163	129	V
2	* 2.329	41.48	Pk	32	-20.9	6	0	58.58	-	-	74	-15.42	163	129	V
3	* 2.39	30.07	RMS	32.1	-20.7	6	0	47.47	54	-6.53	-	-	163	129	V
4	* 2.385	30.81	RMS	32.1	-20.8	6	0	48.11	54	-5.89	-	-	163	129	V

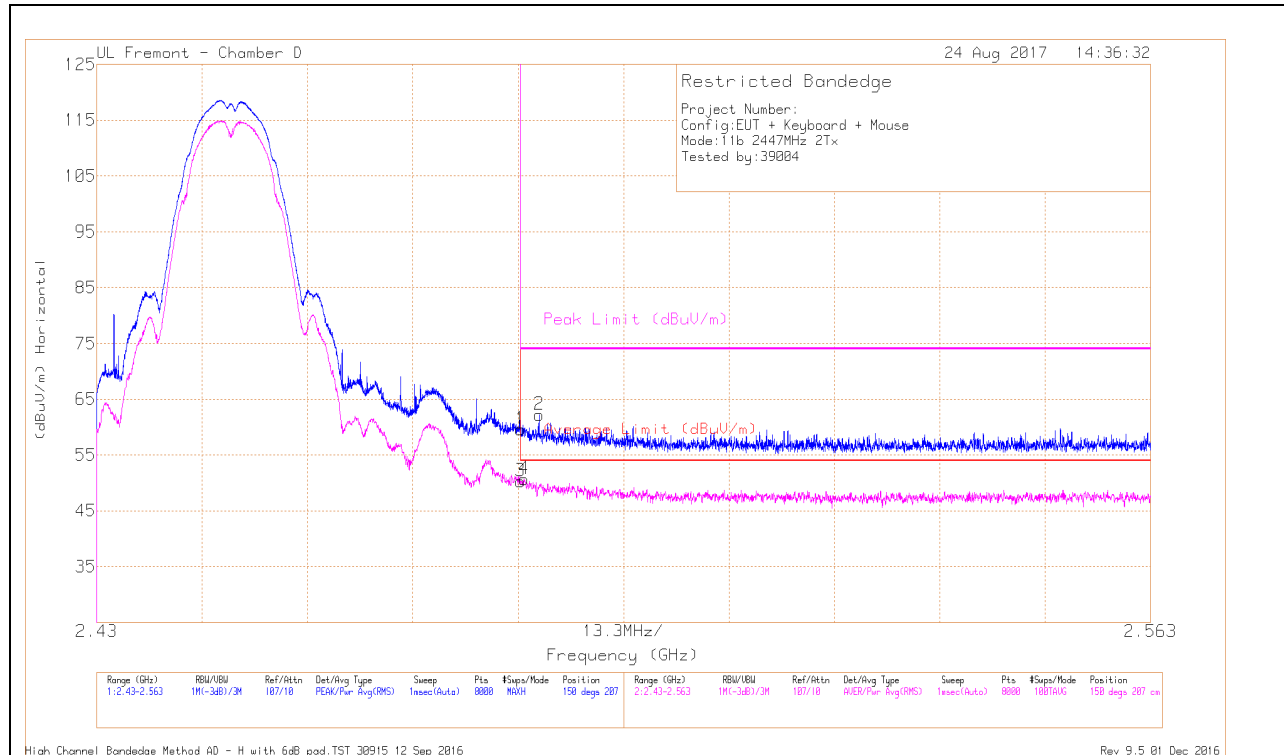
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 8

HORIZONTAL RESULT



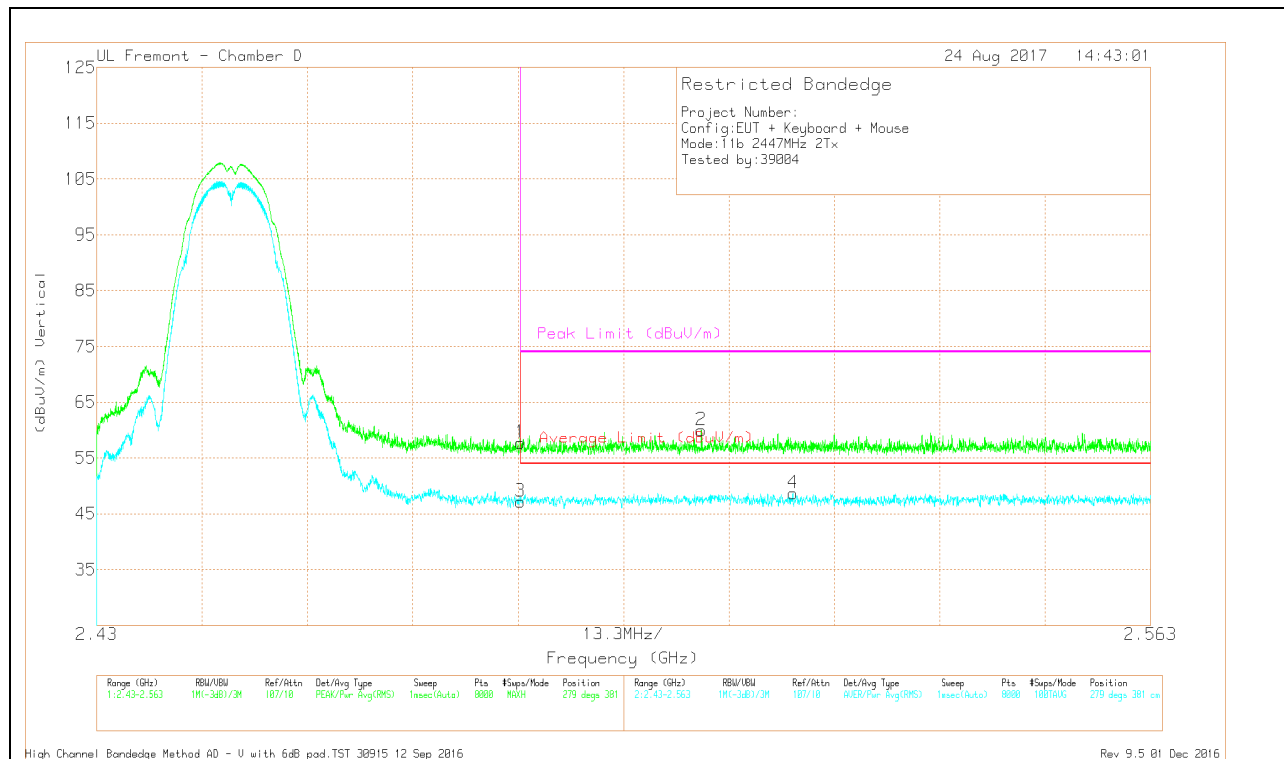
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.85	Pk	32.5	-20.8	6	0	59.55	-	-	74	-14.45	150	207	H
2	* 2.486	44.42	Pk	32.6	-20.8	6	0	62.22	-	-	74	-11.78	150	207	H
3	* 2.484	32.64	RMS	32.5	-20.8	6	0	50.34	54	-3.66	-	-	150	207	H
4	* 2.484	33.02	RMS	32.5	-20.8	6	0	50.72	54	-3.28	-	-	150	207	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 T711 (dB/m)	Amp/Cbl/FI tr/Pa d (dB)	6dB 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	* 2.484	40.01	Pk	32.5	-20.8	6	0	57.71	-	-	74	-16.29	279	381	V
3	* 2.484	29.47	RMS	32.5	-20.8	6	0	47.17	54	-6.83	-	-	279	381	V
2	2.506	42.01	Pk	32.6	-20.6	6	0	60.01	-	-	74	-13.99	279	381	V
4	2.518	30.72	RMS	32.6	-20.6	6	0	48.72	54	-5.28	-	-	279	381	V

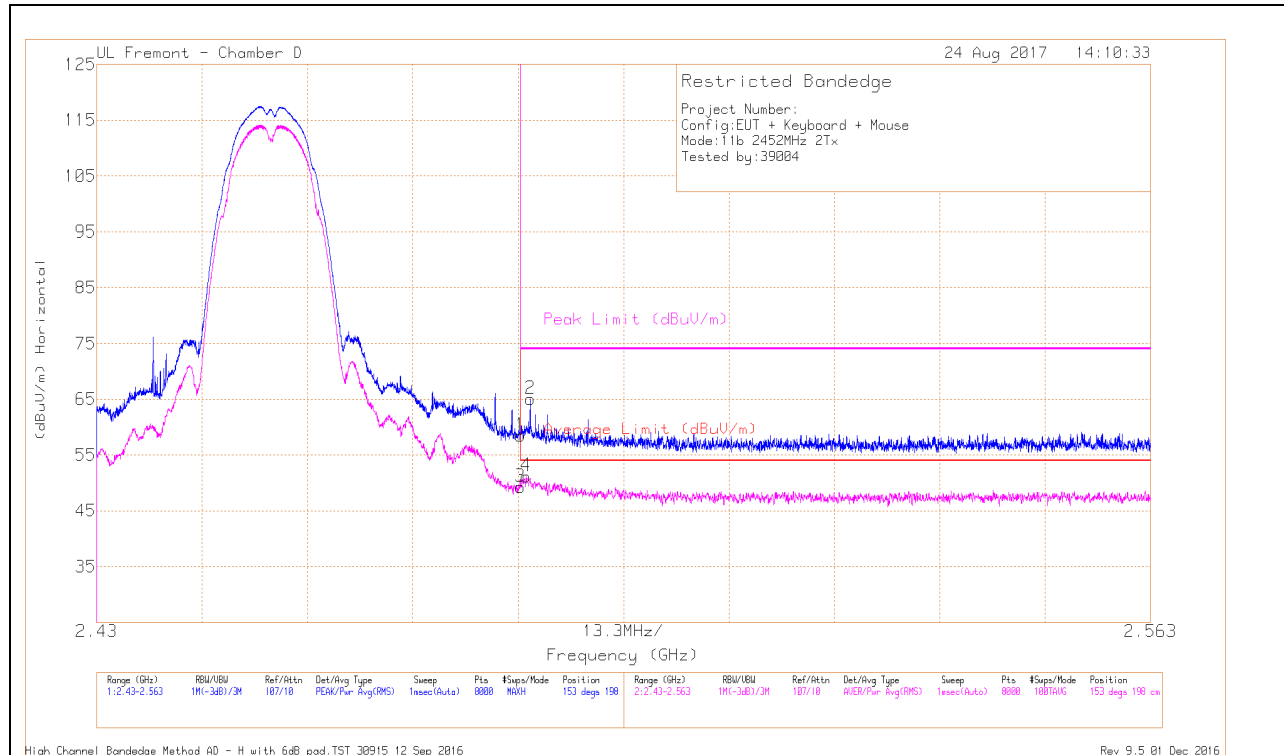
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 9

HORIZONTAL RESULT



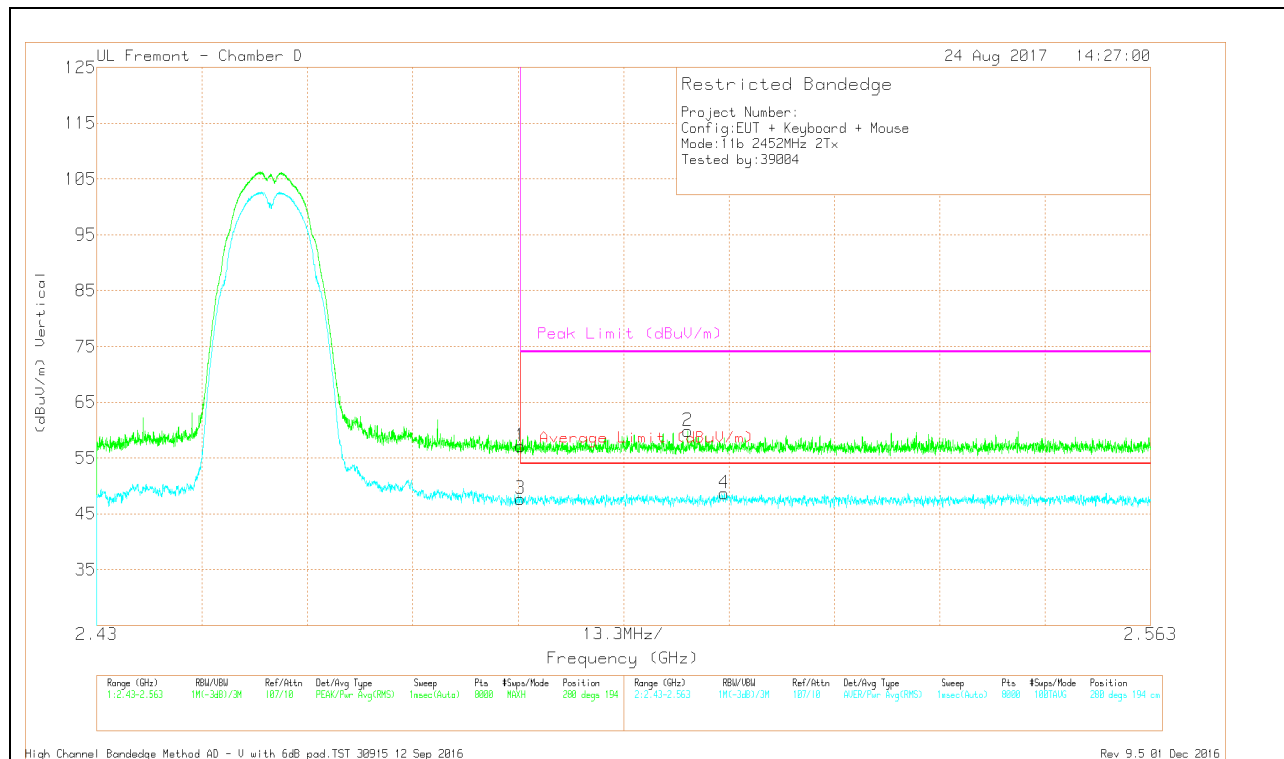
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.78	Pk	32.5	-20.8	6	0	58.48	-	-	74	-15.52	153	198	H
2	* 2.485	47.21	Pk	32.6	-20.8	6	0	65.01	-	-	74	-8.99	153	198	H
3	* 2.484	31.63	RMS	32.5	-20.8	6	0	49.33	54	-4.67	-	-	153	198	H
4	* 2.484	33.52	RMS	32.5	-20.8	6	0	51.22	54	-2.78	-	-	153	198	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

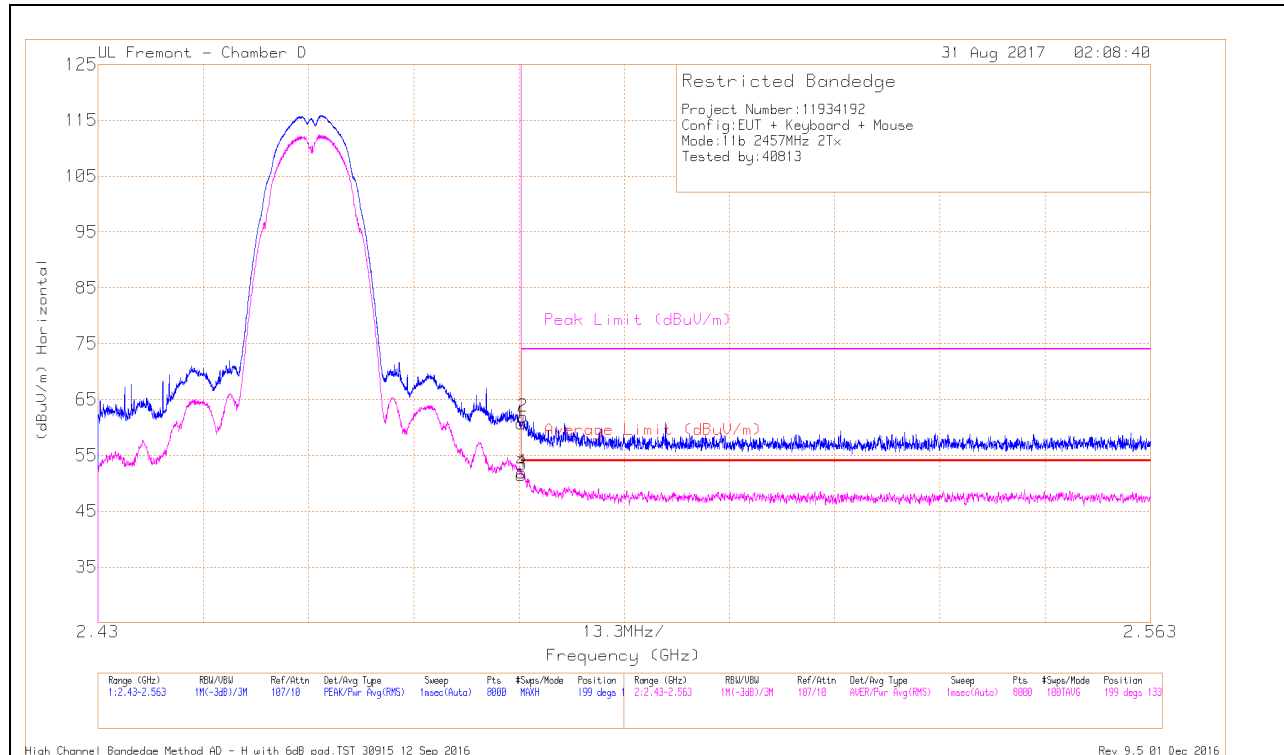


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pa d (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.42	Pk	32.5	-20.8	6	0	57.12	-	-	74	-16.88	280	194	V
3	* 2.484	30	RMS	32.5	-20.8	6	0	47.7	54	-6.3	-	-	280	194	V
2	2.505	41.91	Pk	32.6	-20.7	6	0	59.81	-	-	74	-14.19	280	194	V
4	2.509	30.72	RMS	32.6	-20.6	6	0	48.72	54	-5.28	-	-	280	194	V

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

HIGH CHANNEL, CH 10

HORIZONTAL RESULT



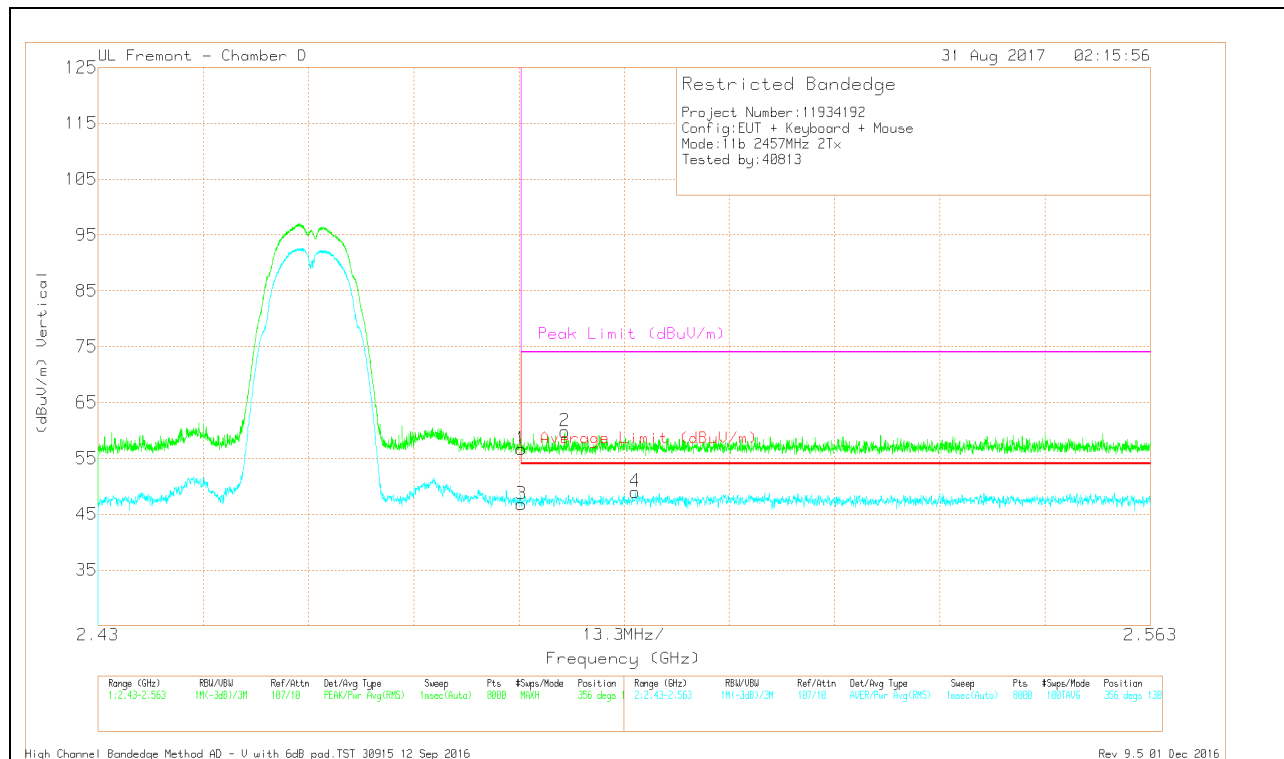
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.01	Pk	32.5	-20.8	6	60.71	-	-	74	-13.29	199	133	H
2	* 2.484	44.24	Pk	32.5	-20.8	6	61.94	-	-	74	-12.06	199	133	H
3	* 2.484	33.77	RMS	32.5	-20.8	6	51.47	54	-2.53	-	-	199	133	H
4	* 2.484	34.24	RMS	32.5	-20.8	6	51.94	54	-2.06	-	-	199	133	H

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

Pk - Peak detector

RMS - RMS detection

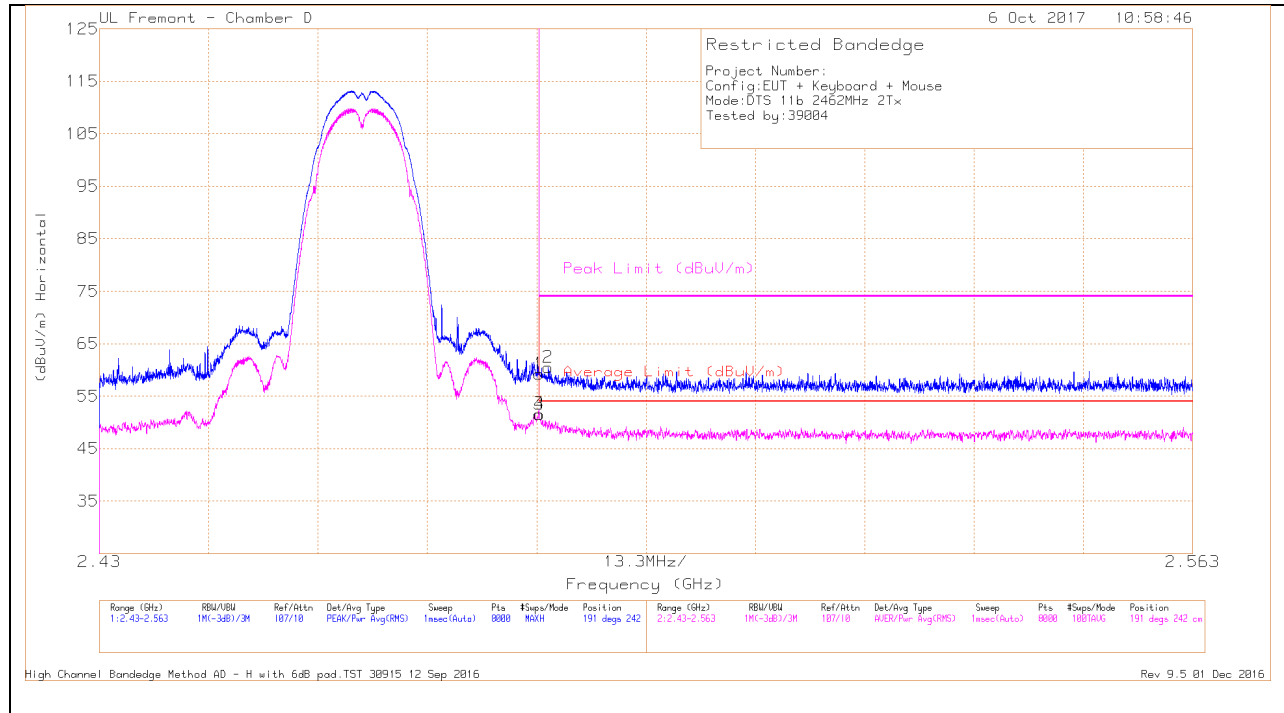
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	38.96	Pk	32.5	-20.8	6	56.66	-	-	74	-17.34	356	130	V
2	* 2.489	42	Pk	32.6	-20.8	6	59.8	-	-	74	-14.2	356	130	V
3	* 2.484	29.06	RMS	32.5	-20.8	6	46.76	54	-7.24	-	-	356	130	V
4	* 2.498	31	RMS	32.6	-20.6	6	49	54	-5	-	-	356	130	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 T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	41.58	Pk	32.5	-20.8	6	0	59.28	-	-	74	-14.72	191	242	H
3	* 2.484	33.89	RMS	32.5	-20.8	6	0	51.59	54	-2.41	-	-	191	242	H
4	* 2.484	33.89	RMS	32.5	-20.8	6	0	51.59	54	-2.41	-	-	191	242	H
2	* 2.485	42.62	Pk	32.6	-20.8	6	0	60.42	-	-	74	-13.58	191	242	H

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

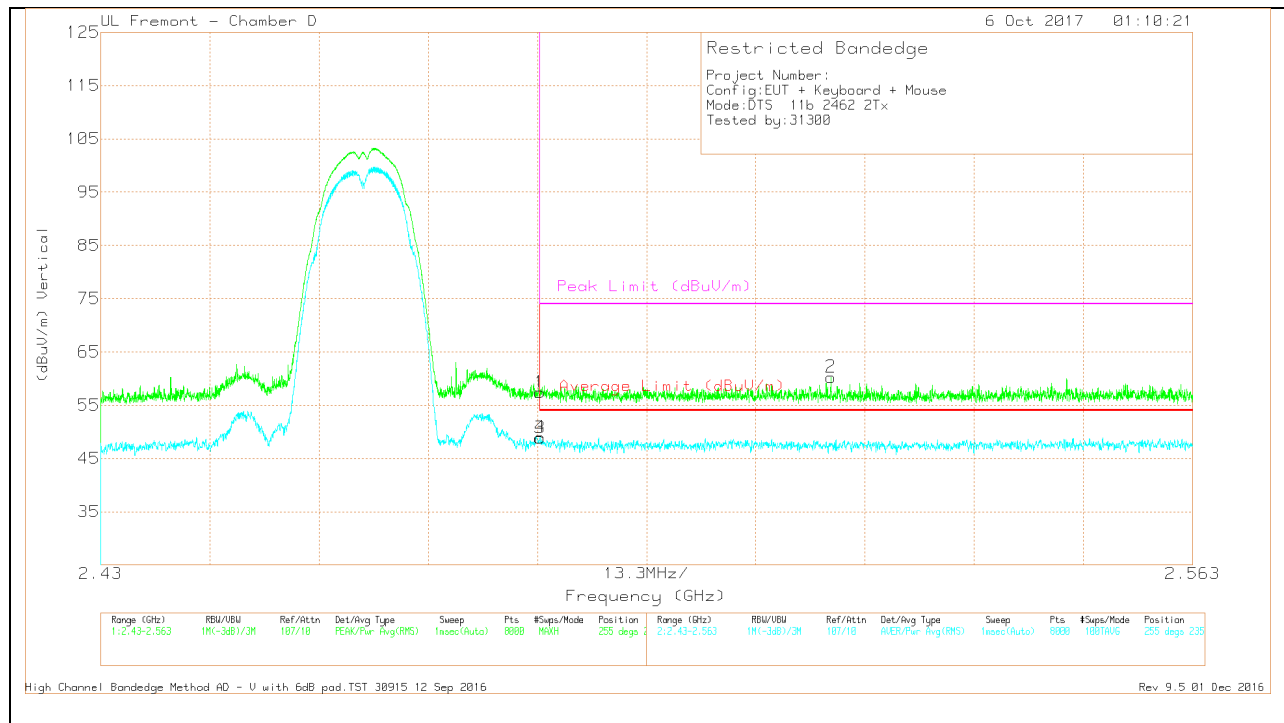
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	39.68	Pk	32.5	-20.8	6	0	57.38	-	-	74	-16.62	255	235	V
3	* 2.484	31.13	RMS	32.5	-20.8	6	0	48.83	54	-5.17	-	-	255	235	V
4	* 2.484	31.24	RMS	32.5	-20.8	6	0	48.94	54	-5.06	-	-	255	235	V
2	2.519	42.36	Pk	32.6	-20.7	6	0	60.26	-	-	74	-13.74	255	235	V

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

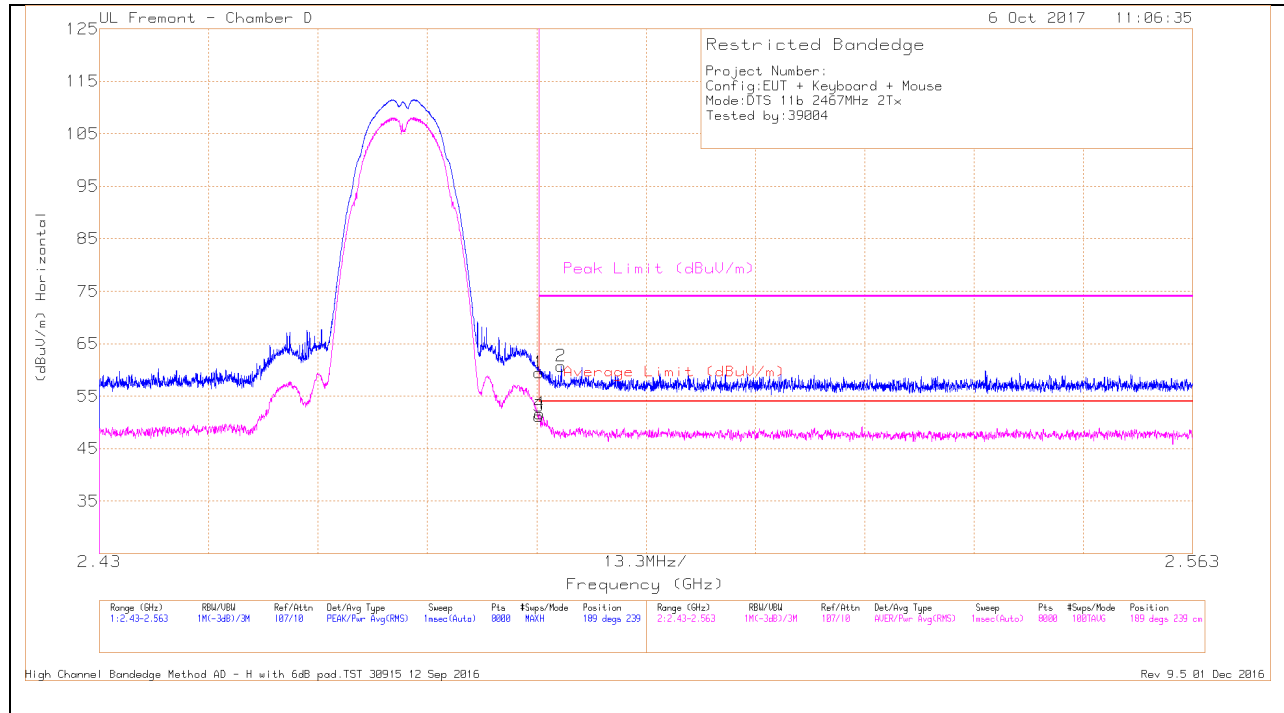
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	41.83	Pk	32.5	-20.8	6	0	59.53	-	-	74	-14.47	189	239	H
3	* 2.484	33.5	RMS	32.5	-20.8	6	0	51.2	54	-2.8	-	-	189	239	H
4	* 2.484	33.94	RMS	32.5	-20.8	6	0	51.64	54	-2.36	-	-	189	239	H
2	* 2.486	42.95	Pk	32.6	-20.8	6	0	60.75	-	-	74	-13.25	189	239	H

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

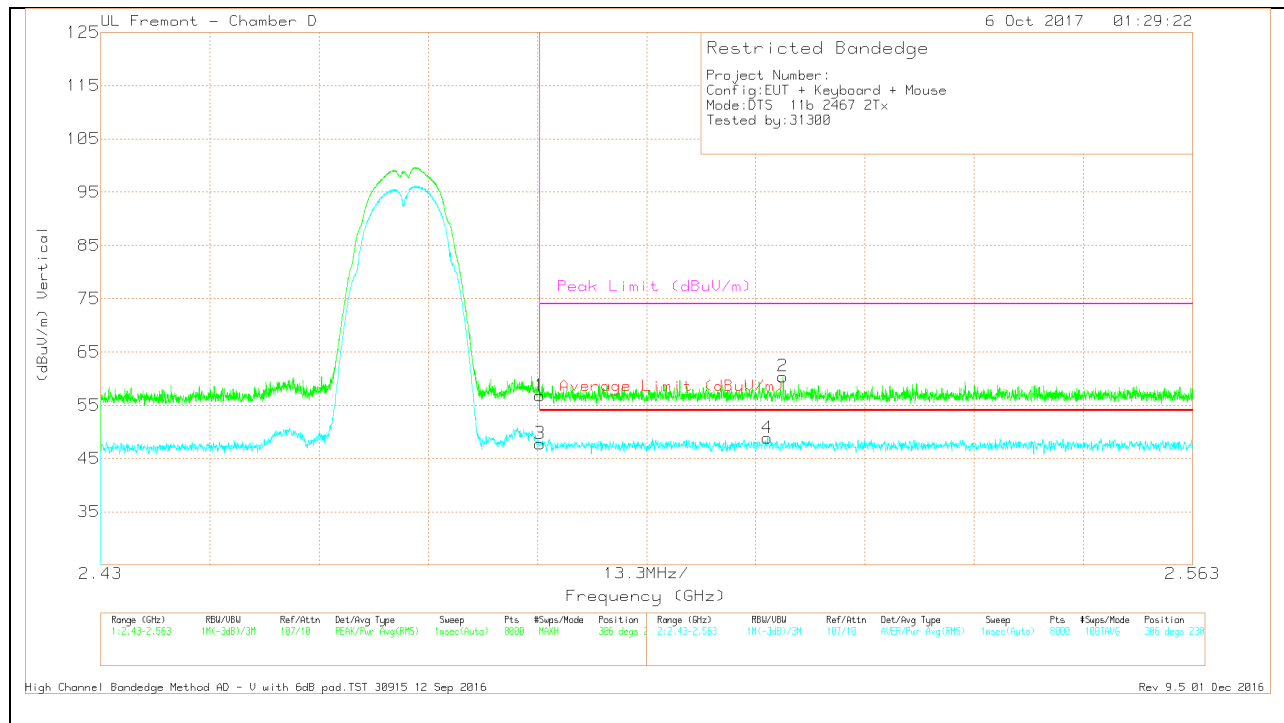
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	39.1	Pk	32.5	-20.8	6	0	56.8	-	-	74	-17.2	306	238	V
3	* 2.484	30.08	RMS	32.5	-20.8	6	0	47.78	54	-6.22	-	-	306	238	V
4	2.511	30.87	RMS	32.6	-20.6	6	0	48.87	54	-5.13	-	-	306	238	V
2	2.513	42.4	Pk	32.6	-20.6	6	0	60.4	-	-	74	-13.6	306	238	V

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

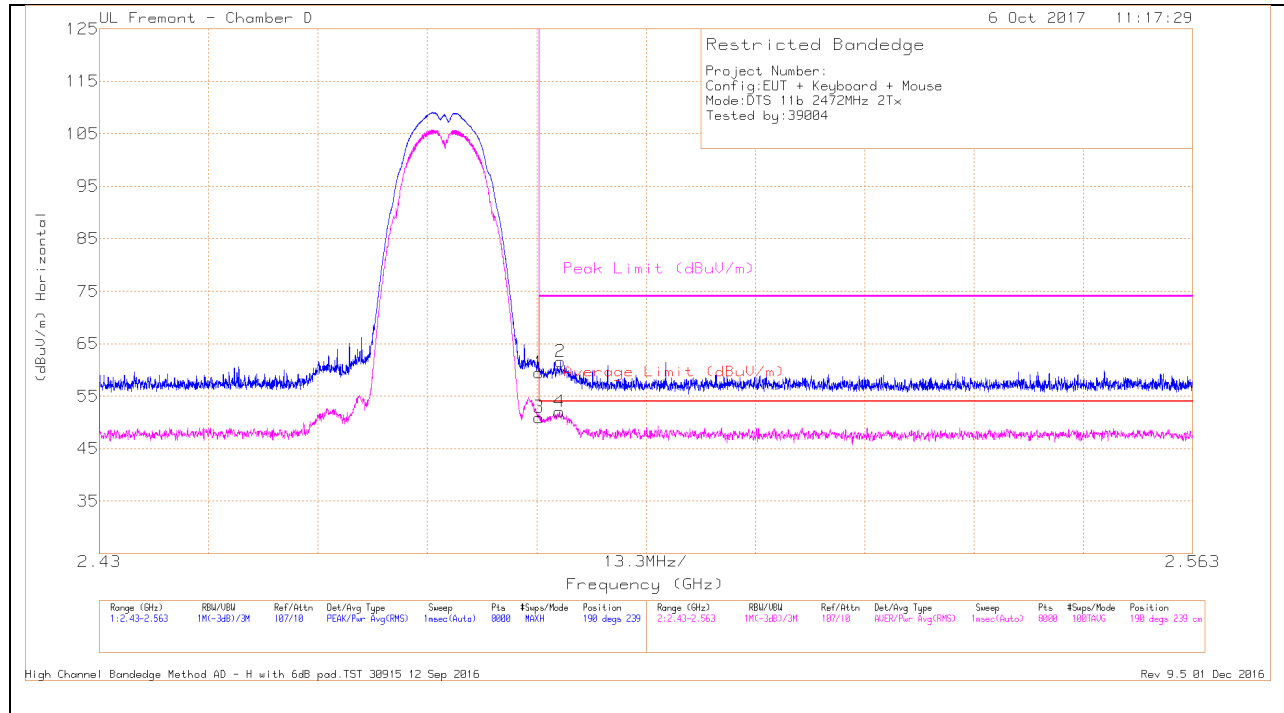
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	41.8	Pk	32.5	-20.8	6	0	59.5	-	-	74	-14.5	190	239	H
3	* 2.484	33.27	RMS	32.5	-20.8	6	0	50.97	54	-3.03	-	-	190	239	H
2	* 2.486	43.83	Pk	32.6	-20.8	6	0	61.63	-	-	74	-12.37	190	239	H
4	* 2.486	34.25	RMS	32.6	-20.8	6	0	52.05	54	-1.95	-	-	190	239	H

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

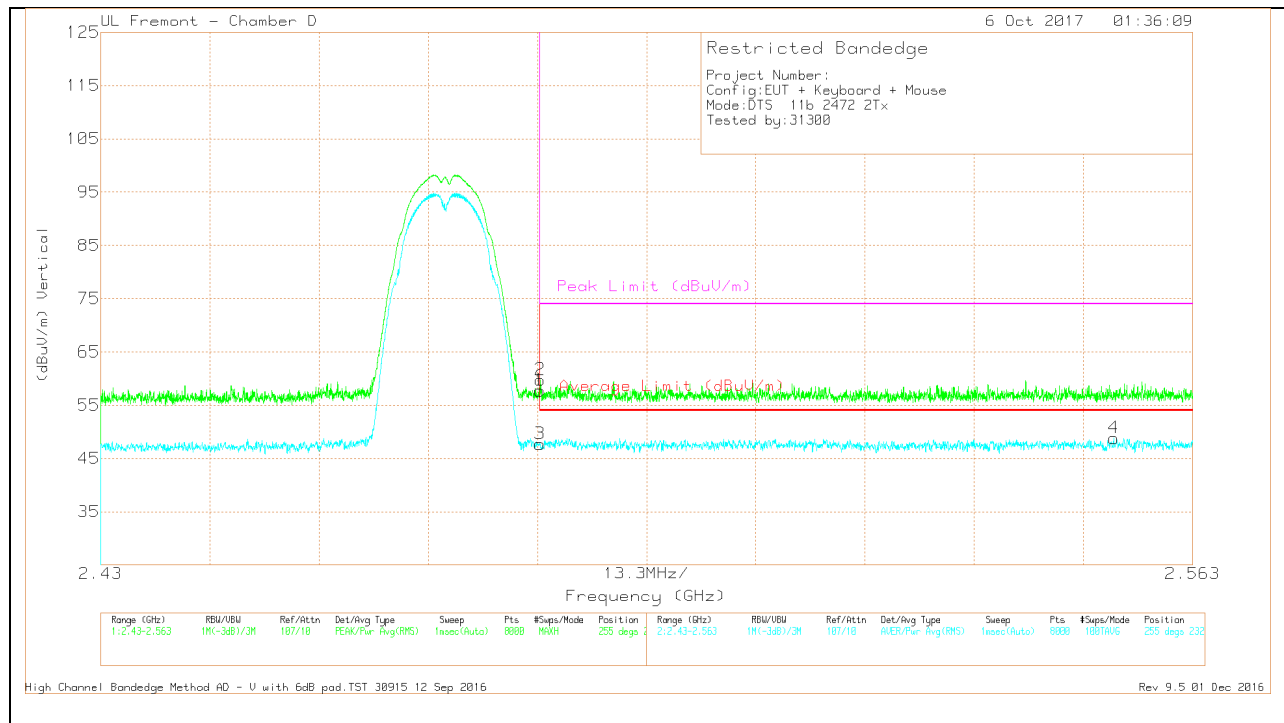
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	40.04	Pk	32.5	-20.8	6	0	57.74	-	-	74	-16.26	255	232	V
2	* 2.484	42.05	Pk	32.5	-20.8	6	0	59.75	-	-	74	-14.25	255	232	V
3	* 2.484	30.01	RMS	32.5	-20.8	6	0	47.71	54	-6.29	-	-	255	232	V
4	2.553	30.81	RMS	32.6	-20.6	6	0	48.81	54	-5.19	-	-	255	232	V

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

Pk - Peak detector

RMS - RMS detection

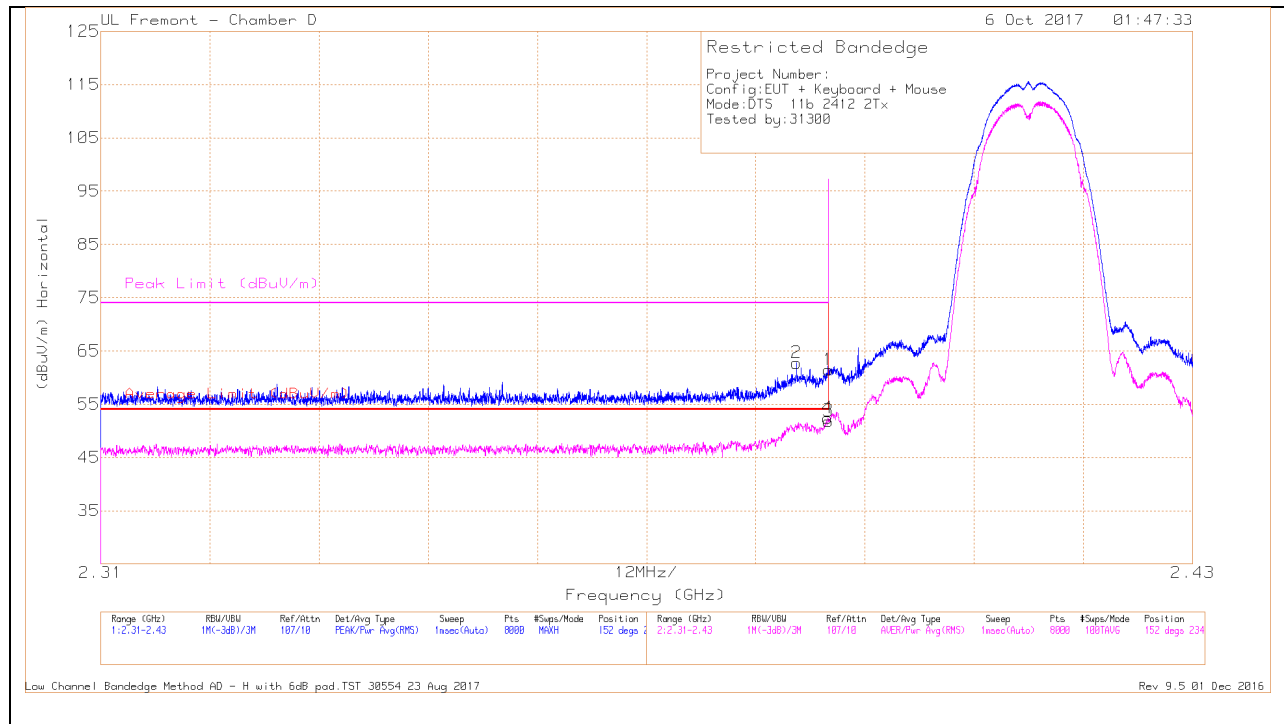
High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

5.1.6. BANDEDGE, 2TX Antenna WF3 + Antenna WF2 CDD mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	6dB 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
2	* 2.386	45.45	Pk	32.1	-20.8	6	0	62.75	-	-	74	-11.25	152	234	H
1	* 2.39	44.03	Pk	32.1	-20.7	6	0	61.43	-	-	74	-12.57	152	234	H
3	* 2.39	34.43	RMS	32.1	-20.7	6	0	51.83	54	-2.17	-	-	152	234	H
4	* 2.39	34.97	RMS	32.1	-20.7	6	0	52.37	54	-1.63	-	-	152	234	H

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

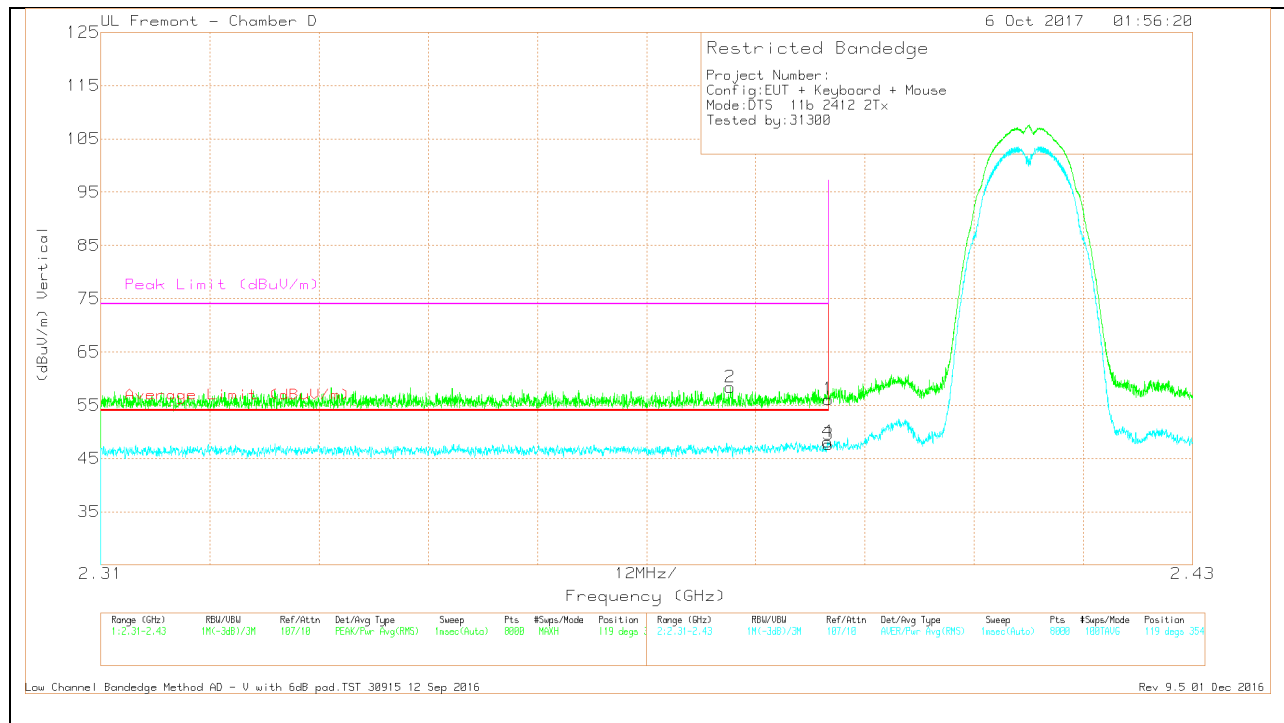
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - H with 6dB pad.TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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
2	* 2.379	41.09	Pk	32.1	-20.8	6	0	58.39	-	-	74	-15.61	119	354	V
1	* 2.39	38.7	Pk	32.1	-20.7	6	0	56.1	-	-	74	-17.9	119	354	V
3	* 2.39	30.21	RMS	32.1	-20.7	6	0	47.61	54	-6.39	-	-	119	354	V
4	* 2.39	30.72	RMS	32.1	-20.7	6	0	48.12	54	-5.88	-	-	119	354	V

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

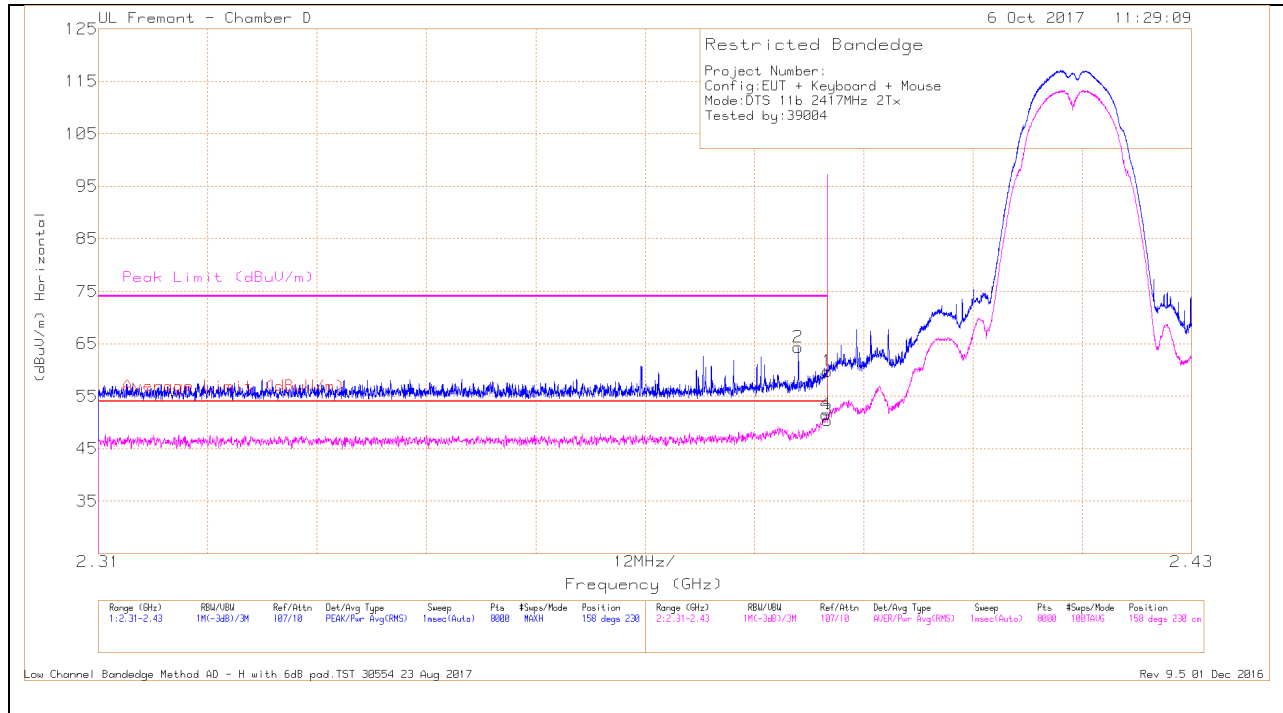
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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
2	* 2.387	46.98	Pk	32.1	-20.8	6	0	64.28	-	-	74	-9.72	158	230	H
1	* 2.39	42.28	Pk	32.1	-20.7	6	0	59.68	-	-	74	-14.32	158	230	H
3	* 2.39	32.97	RMS	32.1	-20.7	6	0	50.37	54	-3.63	-	-	158	230	H
4	* 2.39	34.08	RMS	32.1	-20.7	6	0	51.48	54	-2.52	-	-	158	230	H

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

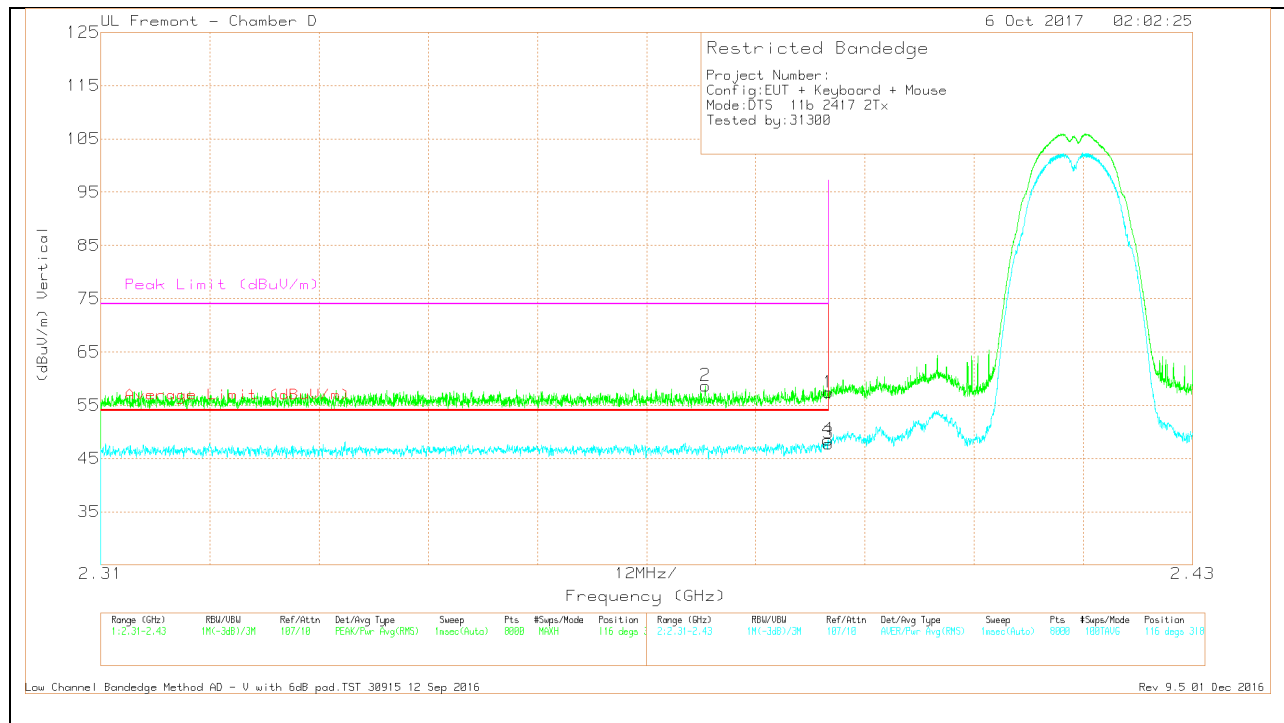
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - H with 6dB pad. TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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
2	* 2.376	41.36	Pk	32.1	-20.8	6	0	58.66	-	-	74	-15.34	116	318	V
1	* 2.39	39.98	Pk	32.1	-20.7	6	0	57.38	-	-	74	-16.62	116	318	V
3	* 2.39	30.42	RMS	32.1	-20.7	6	0	47.82	54	-6.18	-	-	116	318	V
4	* 2.39	31.12	RMS	32.1	-20.7	6	0	48.52	54	-5.48	-	-	116	318	V

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

Pk - Peak detector

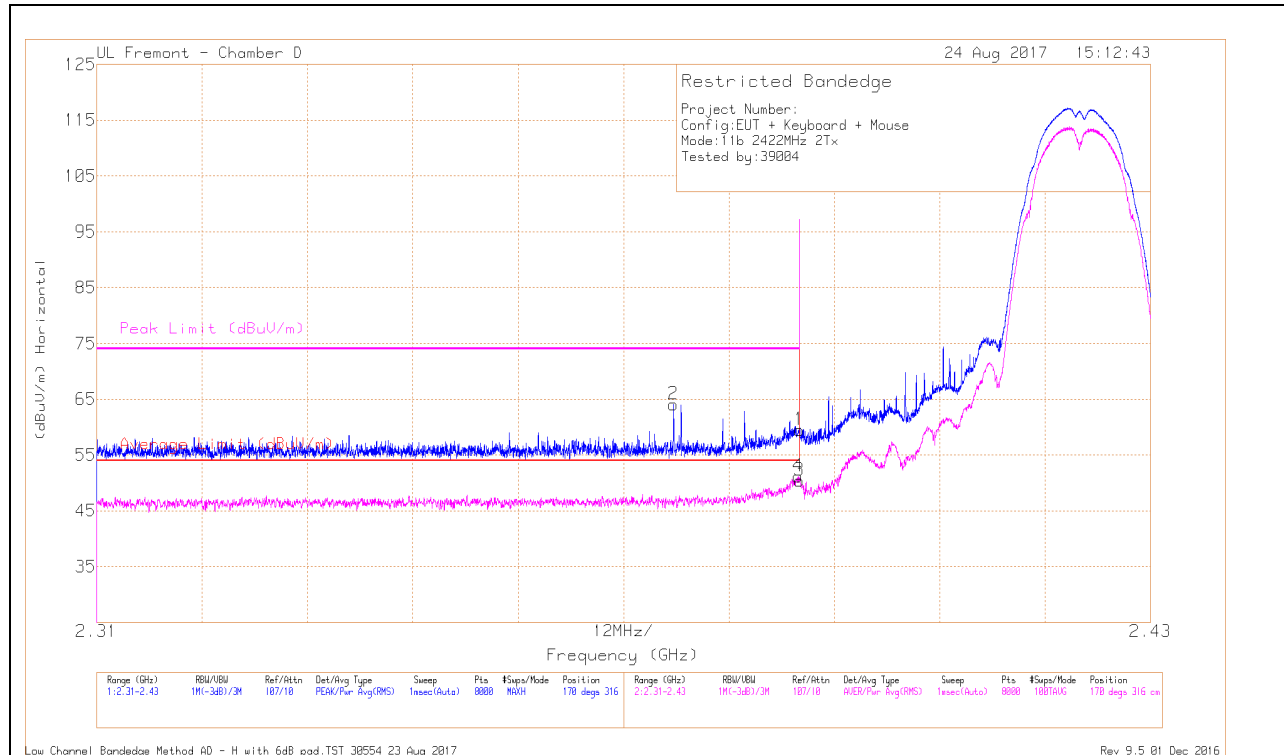
RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

LOW CHANNEL, CH 3

HORIZONTAL RESULT



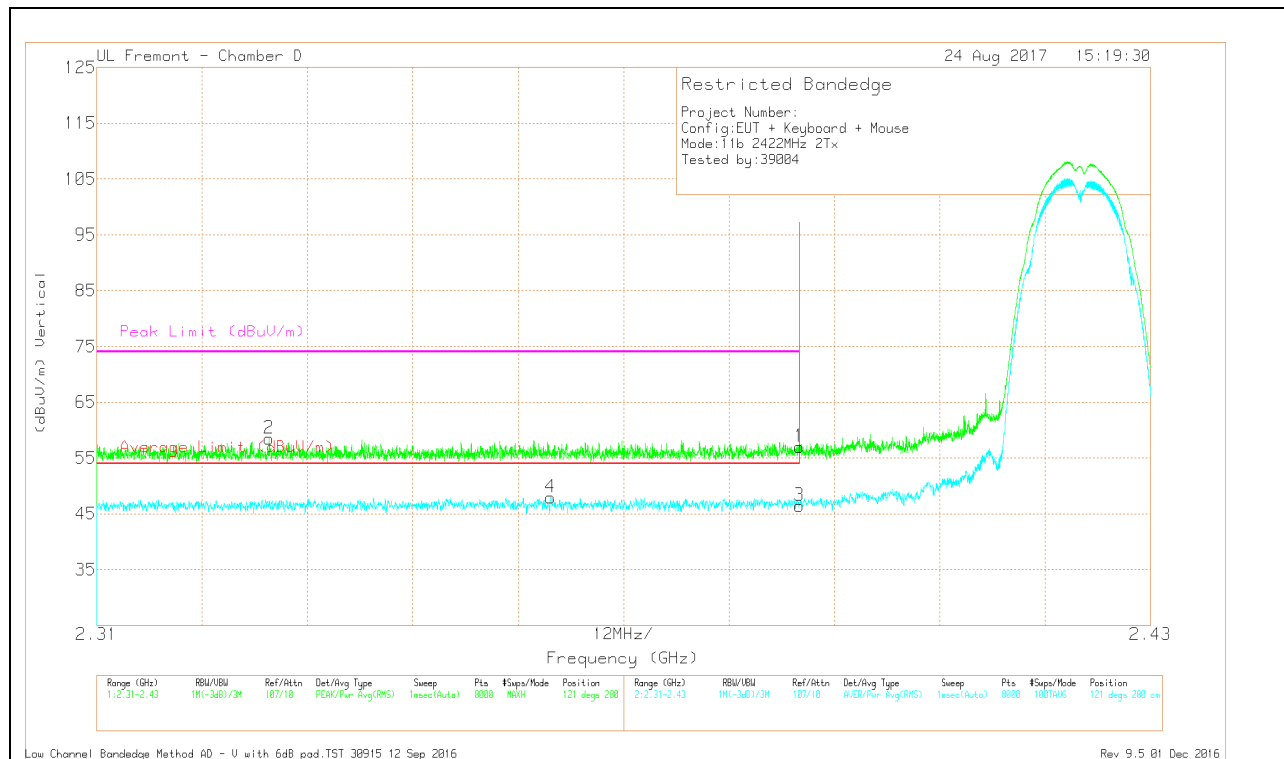
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fil tr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.05	Pk	32.1	-20.7	6	0	59.45	-	-	74	-14.55	170	316	H
2	* 2.376	46.78	Pk	32.1	-20.8	6	0	64.08	-	-	74	-9.92	170	316	H
3	* 2.39	33.04	RMS	32.1	-20.7	6	0	50.44	54	-3.56	-	-	170	316	H
4	* 2.39	33.77	RMS	32.1	-20.7	6	0	51.17	54	-2.83	-	-	170	316	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 T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	39.61	Pk	32.1	-20.7	6	0	57.01	-	-	74	-16.99	121	280	V
2	* 2.33	41.41	Pk	32	-20.9	6	0	58.51	-	-	74	-15.49	121	280	V
3	* 2.39	29	RMS	32.1	-20.7	6	0	46.4	54	-7.6	-	-	121	280	V
4	* 2.362	30.61	RMS	32.1	-20.8	6	0	47.91	54	-6.09	-	-	121	280	V

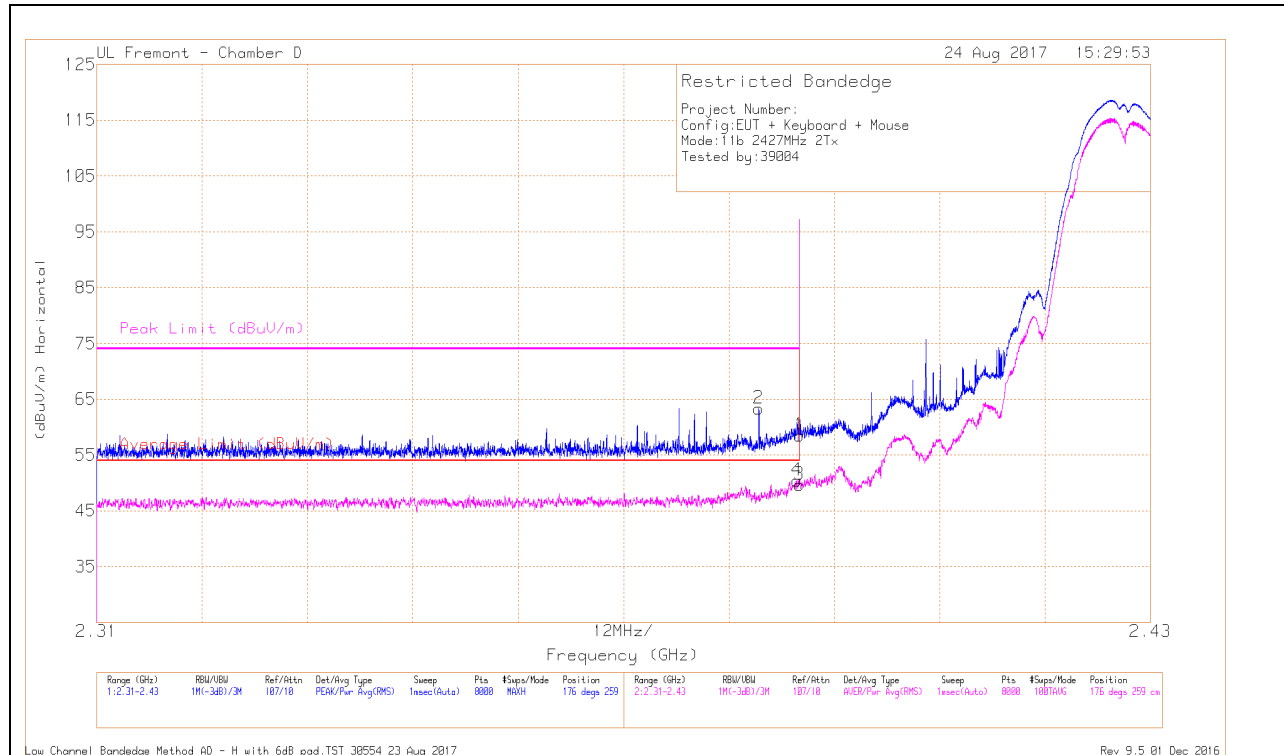
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 4

HORIZONTAL RESULT



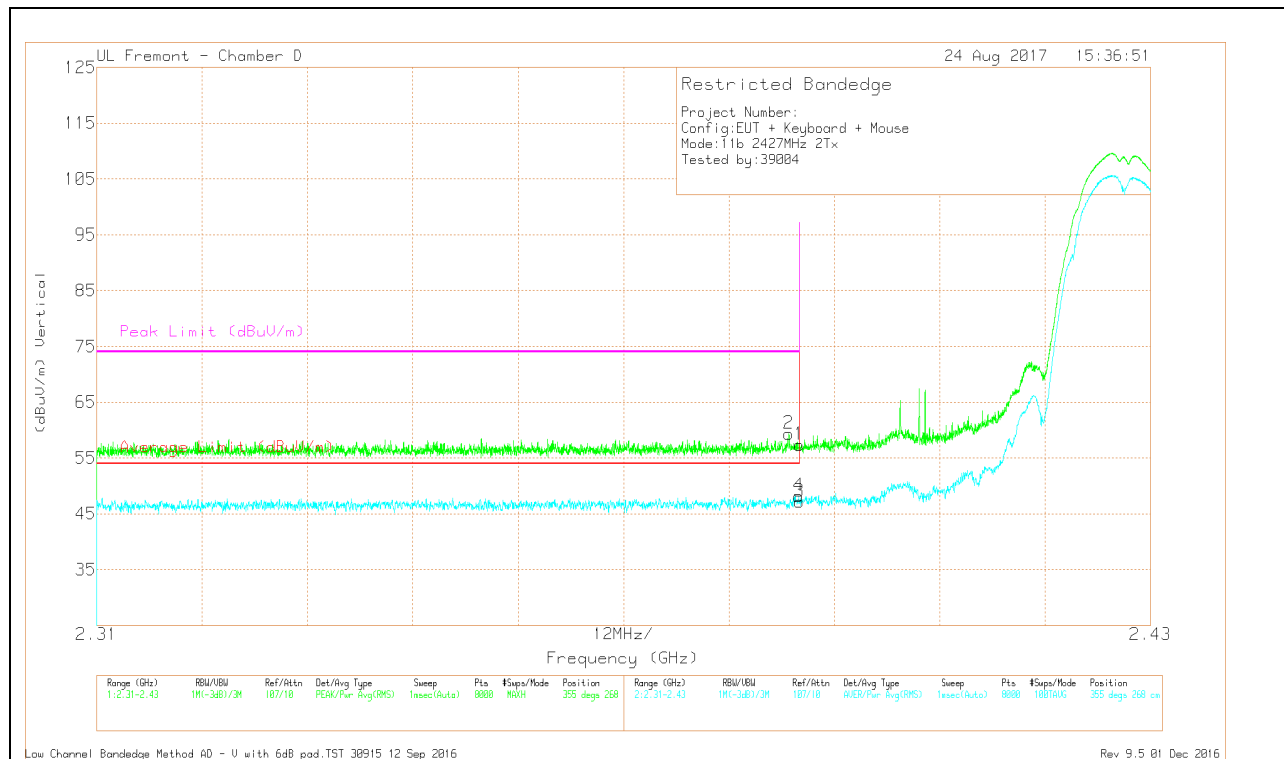
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.03	Pk	32.1	-20.7	6	0	58.43	-	-	74	-15.57	176	259	H
2	* 2.385	46.04	Pk	32.1	-20.8	6	0	63.34	-	-	74	-10.66	176	259	H
3	* 2.39	32.25	RMS	32.1	-20.7	6	0	49.65	54	-4.35	-	-	176	259	H
4	* 2.39	33.12	RMS	32.1	-20.8	6	0	50.42	54	-3.58	-	-	176	259	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



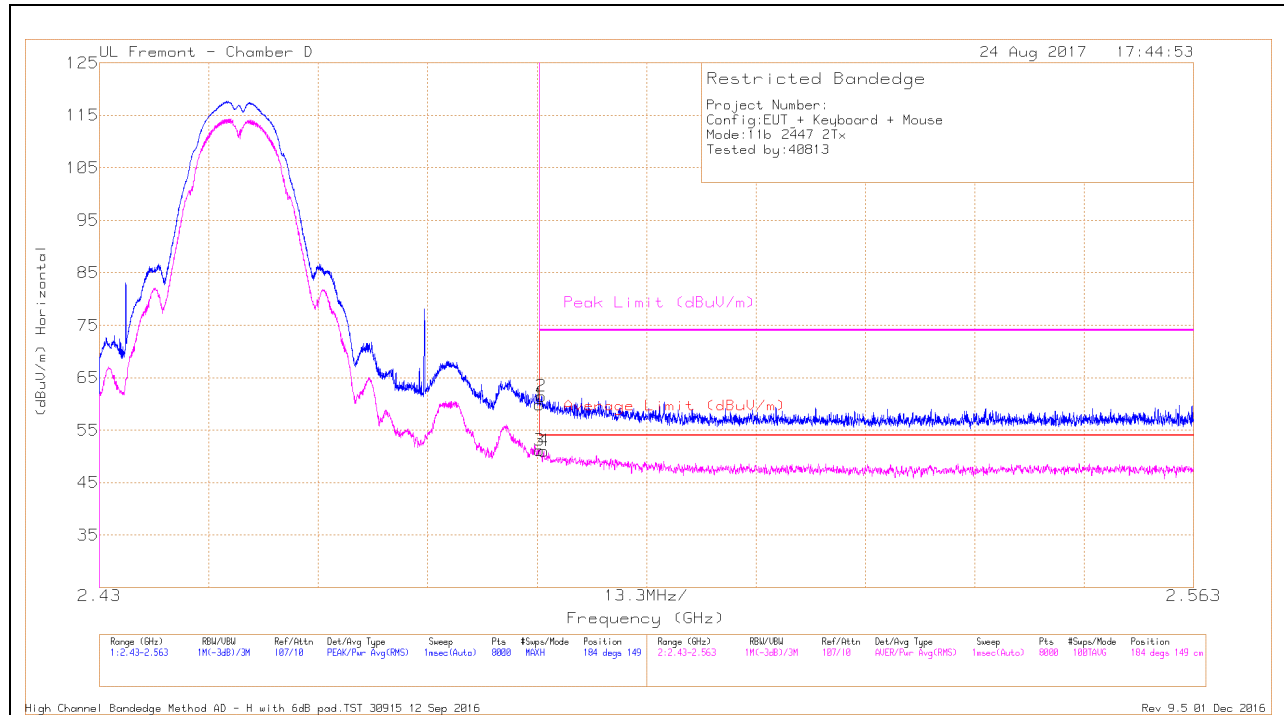
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.96	Pk	32.1	-20.7	6	0	57.36	-	-	74	-16.64	355	268	V
2	* 2.389	42.04	Pk	32.1	-20.8	6	0	59.34	-	-	74	-14.66	355	268	V
3	* 2.39	29.82	RMS	32.1	-20.7	6	0	47.22	54	-6.78	-	-	355	268	V
4	* 2.39	30.77	RMS	32.1	-20.7	6	0	48.17	54	-5.83	-	-	355	268	V

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

Pk - Peak detector

RMS - RMS detection

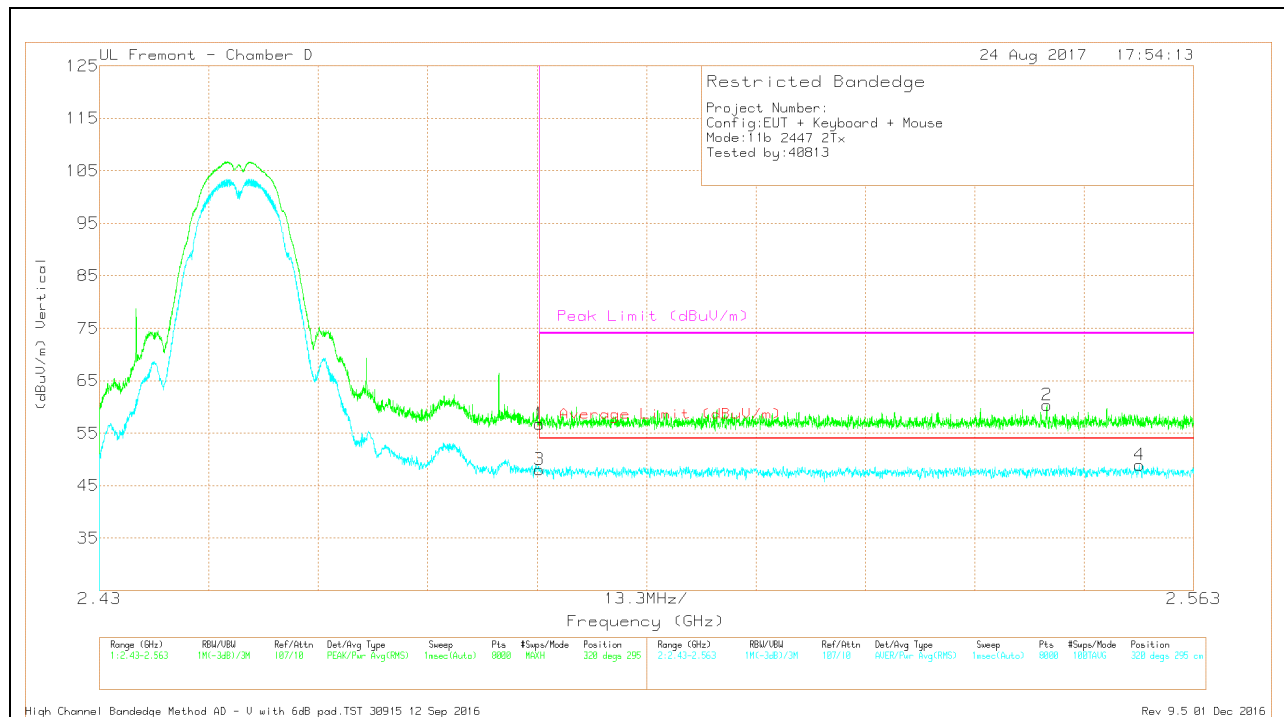
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	42.11	Pk	32.5	-20.8	6	59.81	-	-	74	-14.19	184	149	H
2	* 2.484	43.8	Pk	32.5	-20.8	6	61.5	-	-	74	-12.5	184	149	H
3	* 2.484	33.5	RMS	32.5	-20.8	6	51.2	54	-2.8	-	-	184	149	H
4	* 2.484	33.35	RMS	32.5	-20.8	6	51.05	54	-2.95	-	-	184	149	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 T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	39.04	Pk	32.5	-20.8	6	56.74	-	-	74	-17.26	320	295	V
3	* 2.484	30.36	RMS	32.5	-20.8	6	48.06	54	-5.94	-	-	320	295	V
2	2.545	42.37	Pk	32.6	-20.6	6	60.37	-	-	74	-13.63	320	295	V
4	2.556	30.88	RMS	32.6	-20.6	6	48.88	54	-5.12	-	-	320	295	V

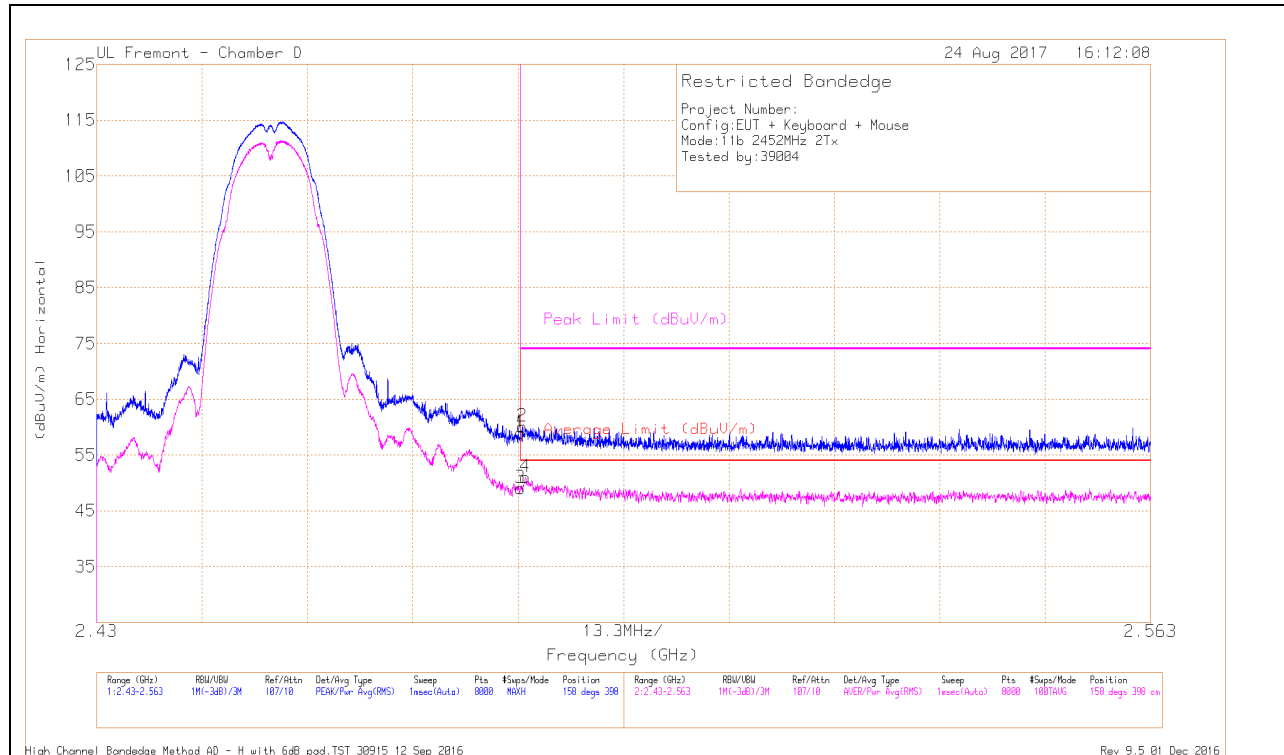
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 9

HORIZONTAL RESULT



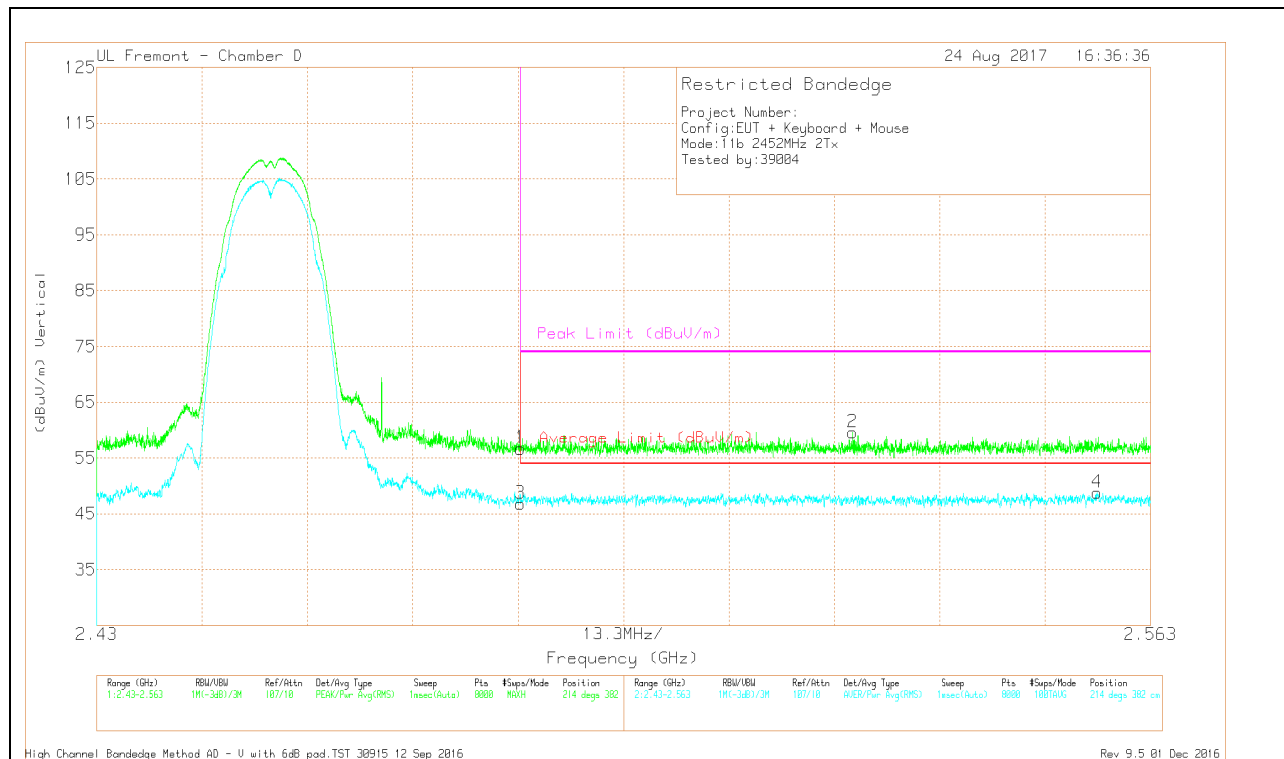
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.28	Pk	32.5	-20.8	6	0	58.98	-	-	74	-15.02	158	398	H
2	* 2.484	42.38	Pk	32.5	-20.8	6	0	60.08	-	-	74	-13.92	158	398	H
3	* 2.484	31.31	RMS	32.5	-20.8	6	0	49.01	54	-4.99	-	-	158	398	H
4	* 2.484	33.33	RMS	32.5	-20.8	6	0	51.03	54	-2.97	-	-	158	398	H

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

Pk - Peak detector

RMS - RMS detection

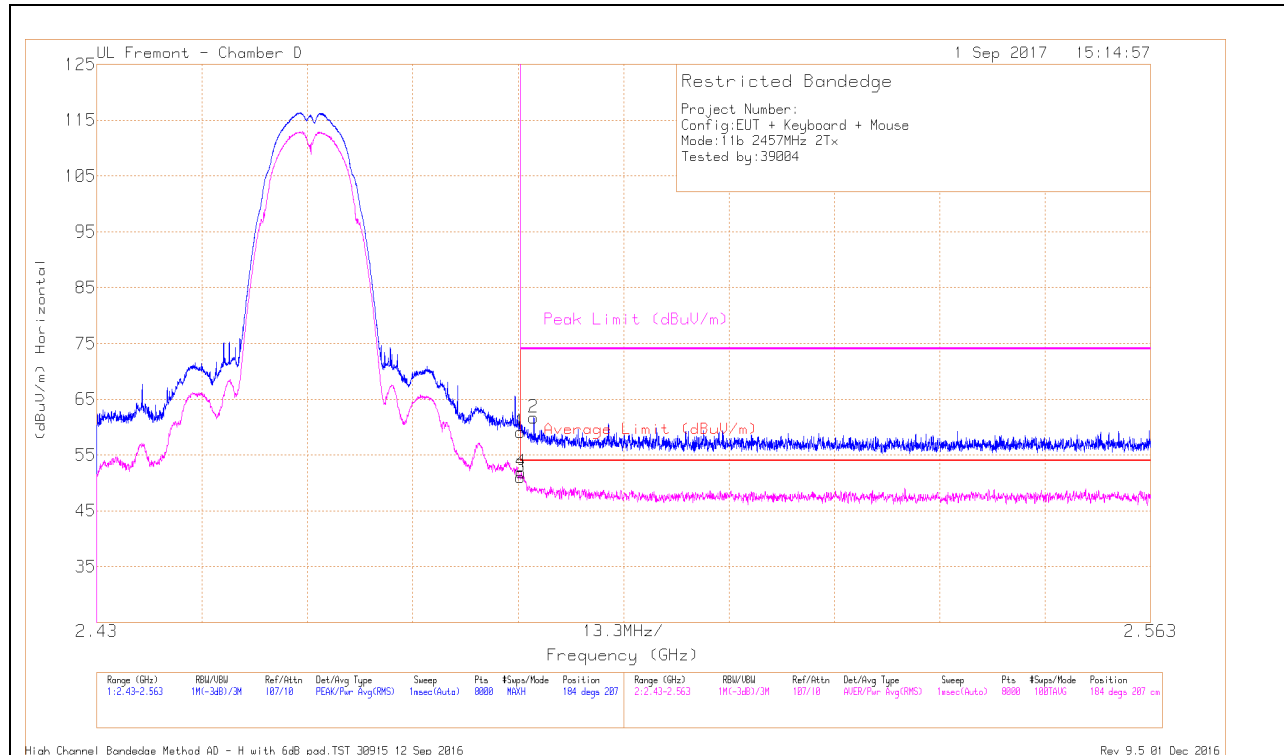
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB 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	* 2.484	38.99	Pk	32.5	-20.8	6	0	56.69	-	-	74	-17.31	214	382	V
3	* 2.484	29.15	RMS	32.5	-20.8	6	0	46.85	54	-7.15	-	-	214	382	V
2	2.525	41.68	Pk	32.6	-20.7	6	0	59.58	-	-	74	-14.42	214	382	V
4	2.556	30.85	RMS	32.6	-20.6	6	0	48.85	54	-5.15	-	-	214	382	V

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

HORIZONTAL RESULT



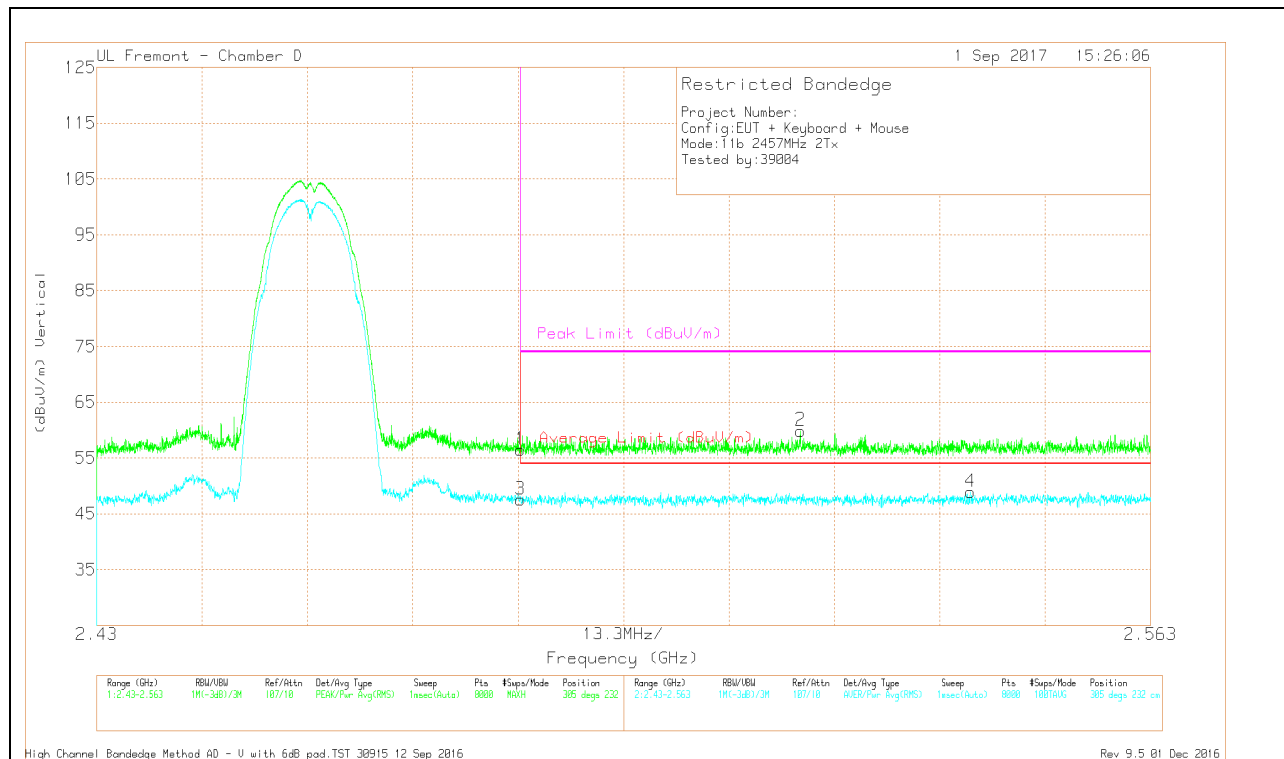
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.46	Pk	32.5	-20.8	6	0	59.16	-	-	74	-14.84	184	207	H
2	* 2.485	43.89	Pk	32.6	-20.8	6	0	61.69	-	-	74	-12.31	184	207	H
3	* 2.484	33.3	RMS	32.5	-20.8	6	0	51	54	-3	-	-	184	207	H
4	* 2.484	34.2	RMS	32.5	-20.8	6	0	51.9	54	-2.1	-	-	184	207	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



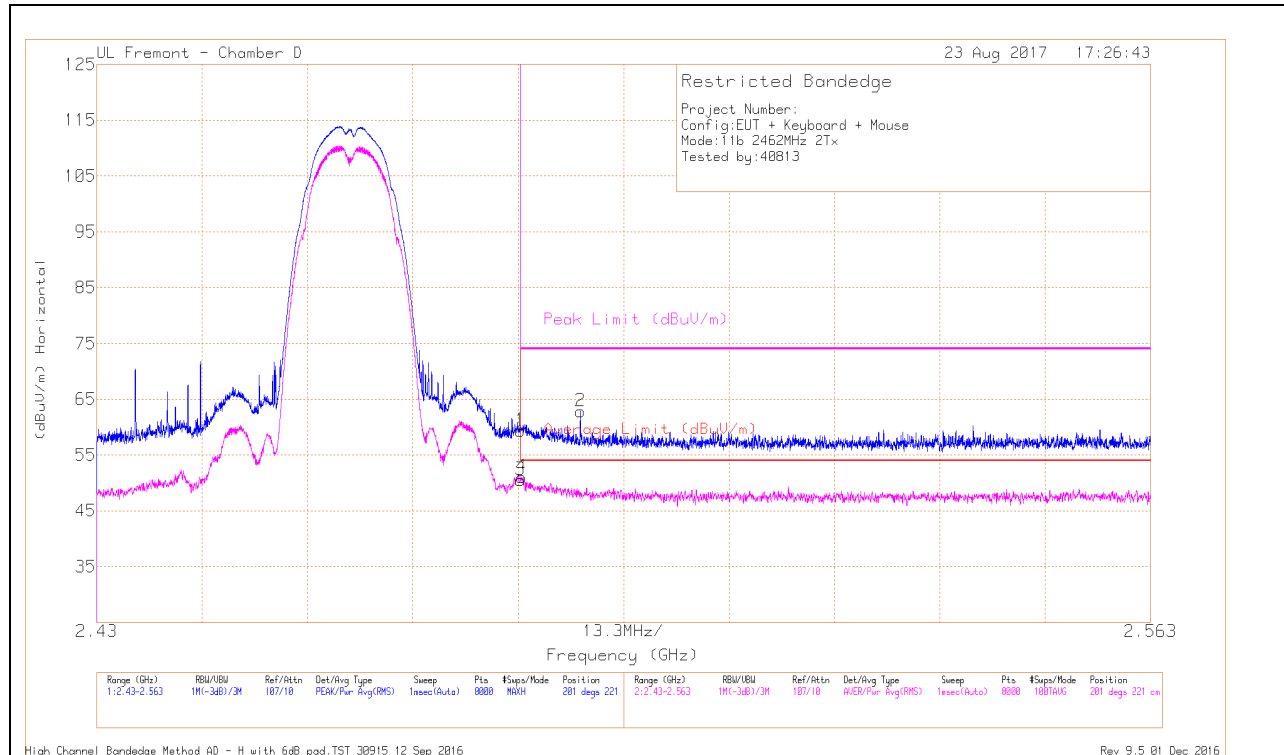
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pa d (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.82	Pk	32.5	-20.8	6	0	56.52	-	-	74	-17.48	305	232	V
3	* 2.484	29.83	RMS	32.5	-20.8	6	0	47.53	54	-6.47	-	-	305	232	V
2	2.519	42.01	Pk	32.6	-20.7	6	0	59.91	-	-	74	-14.09	305	232	V
4	2.54	30.88	RMS	32.6	-20.6	6	0	48.88	54	-5.12	-	-	305	232	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



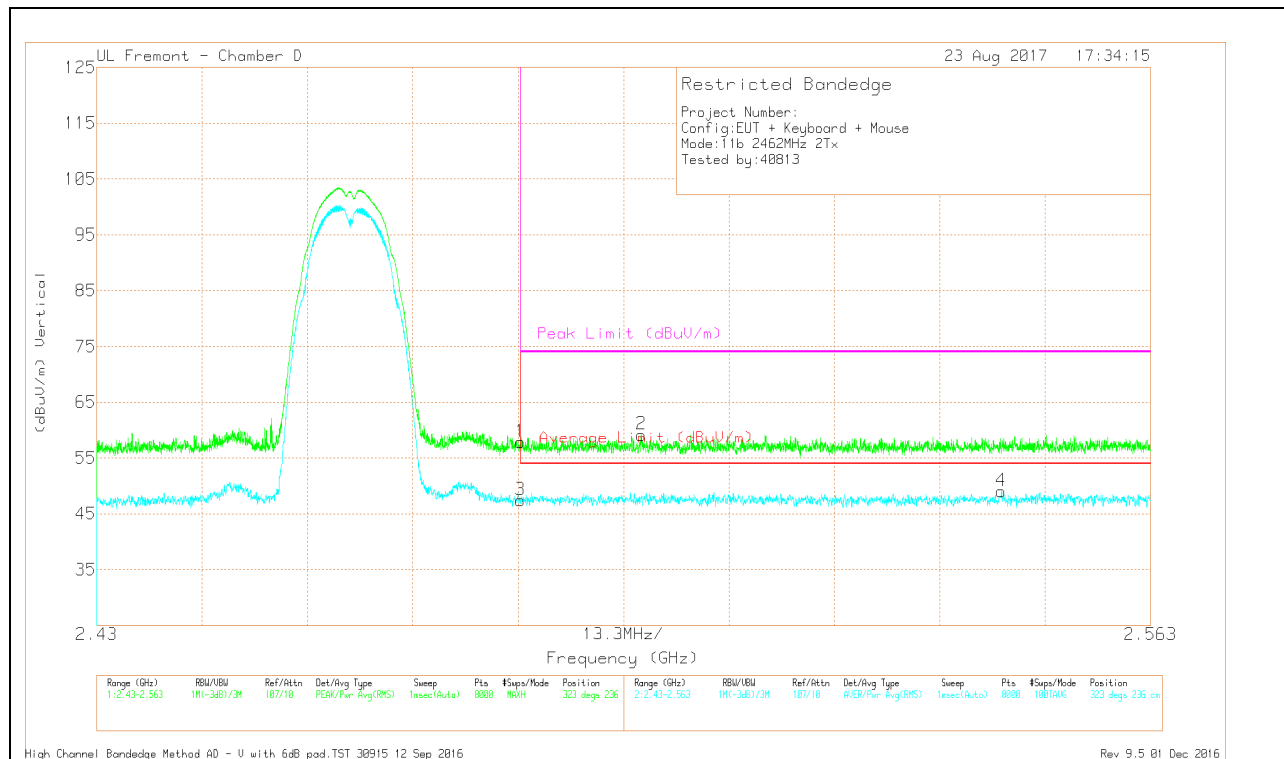
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.64	Pk	32.5	-20.8	6	59.34	-	-	74	-14.66	201	221	H
3	* 2.484	32.81	RMS	32.5	-20.8	6	50.51	54	-3.49	-	-	201	221	H
4	* 2.484	33.31	RMS	32.5	-20.8	6	51.01	54	-2.99	-	-	201	221	H
2	* 2.491	45	Pk	32.6	-20.8	6	62.8	-	-	74	-11.2	201	221	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



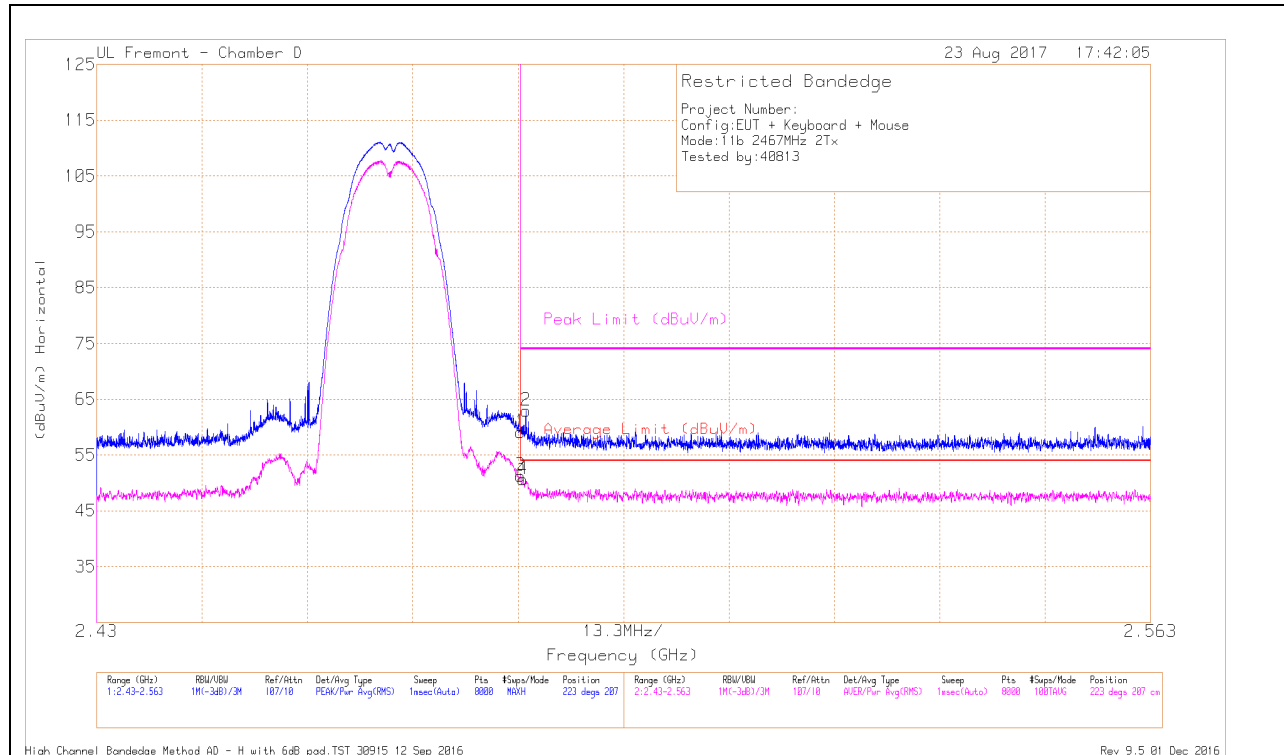
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.16	Pk	32.5	-20.8	6	57.86	-	-	74	-16.14	323	236	V
3	* 2.484	29.76	RMS	32.5	-20.8	6	47.46	54	-6.54	-	-	323	236	V
2	* 2.499	41.17	Pk	32.6	-20.6	6	59.17	-	-	74	-14.83	323	236	V
4	2.544	31.02	RMS	32.6	-20.6	6	49.02	54	-4.98	-	-	323	236	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



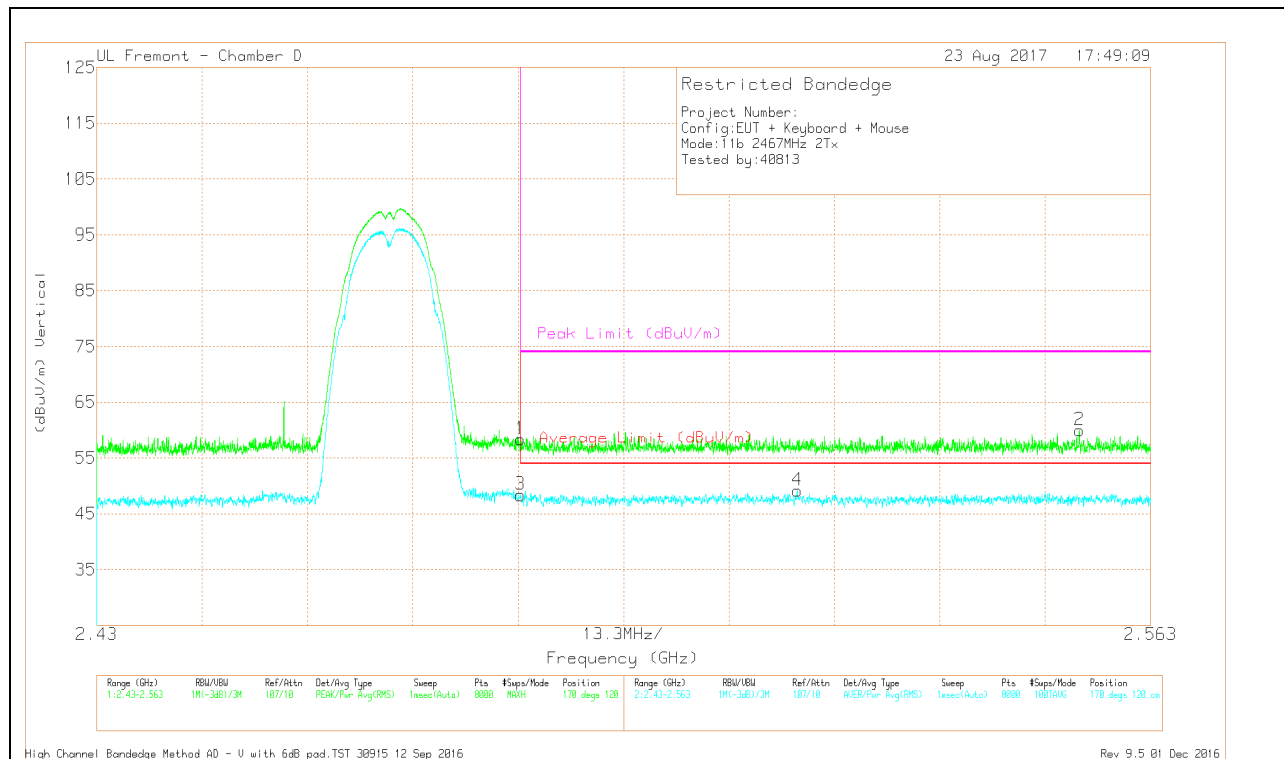
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.41	Pk	32.5	-20.8	6	59.11	-	-	74	-14.89	223	207	H
2	* 2.484	45.26	Pk	32.5	-20.8	6	62.96	-	-	74	-11.04	223	207	H
3	* 2.484	33.57	RMS	32.5	-20.8	6	51.27	54	-2.73	-	-	223	207	H
4	* 2.484	32.98	RMS	32.5	-20.8	6	50.68	54	-3.32	-	-	223	207	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



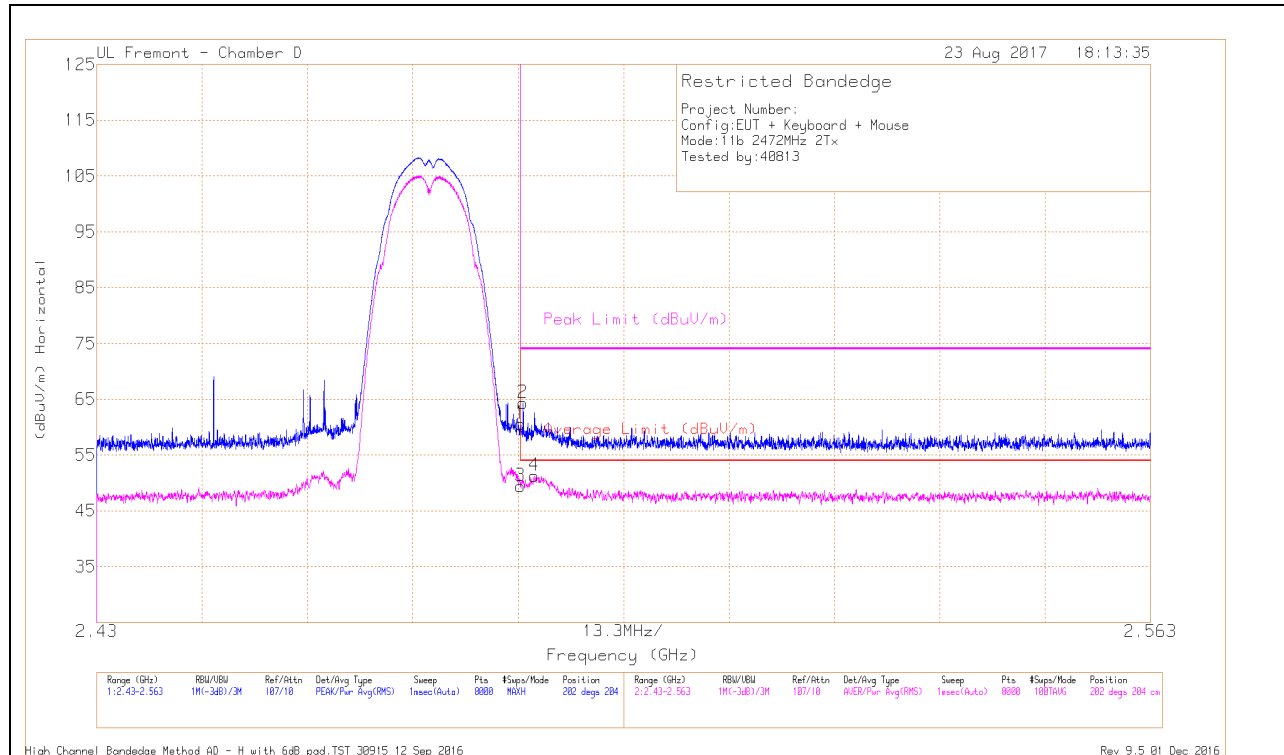
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.63	Pk	32.5	-20.8	6	58.33	-	-	74	-15.67	170	120	V
3	* 2.484	30.67	RMS	32.5	-20.8	6	48.37	54	-5.63	-	-	170	120	V
4	2.518	31.17	RMS	32.6	-20.6	6	49.17	54	-4.83	-	-	170	120	V
2	2.554	41.96	Pk	32.6	-20.6	6	59.96	-	-	74	-14.04	170	120	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



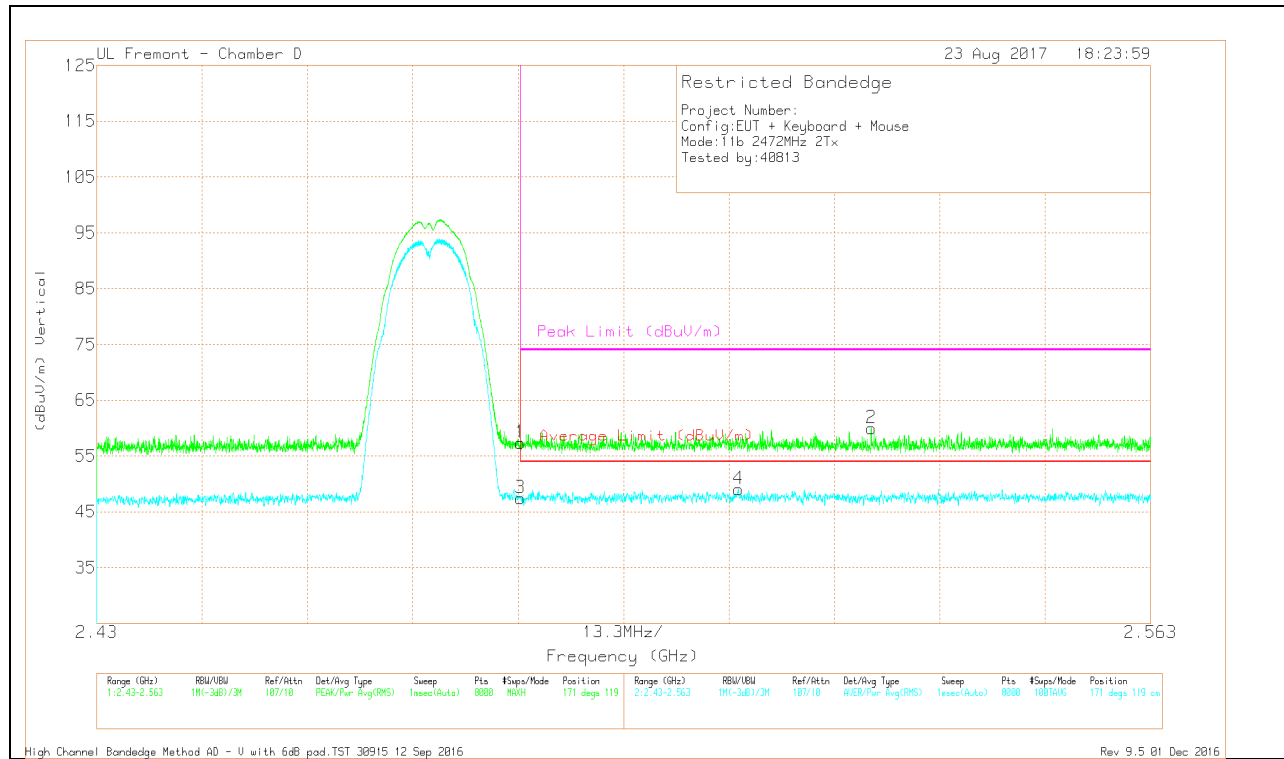
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.87	Pk	32.5	-20.8	6	60.57	-	-	74	-13.43	202	204	H
2	* 2.484	46.67	Pk	32.5	-20.8	6	64.37	-	-	74	-9.63	202	204	H
3	* 2.484	31.76	RMS	32.5	-20.8	6	49.46	54	-4.54	-	-	202	204	H
4	* 2.485	33.48	RMS	32.6	-20.8	6	51.28	54	-2.72	-	-	202	204	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 T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB 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	39.64	Pk	32.5	-20.8	6	57.34	-	-	74	-16.66	171	119	V
3	* 2.484	29.71	RMS	32.5	-20.8	6	47.41	54	-6.59	-	-	171	119	V
4	2.511	31.02	RMS	32.6	-20.6	6	49.02	54	-4.98	-	-	171	119	V
2	2.528	42.07	Pk	32.6	-20.7	6	59.97	-	-	74	-14.03	171	119	V

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

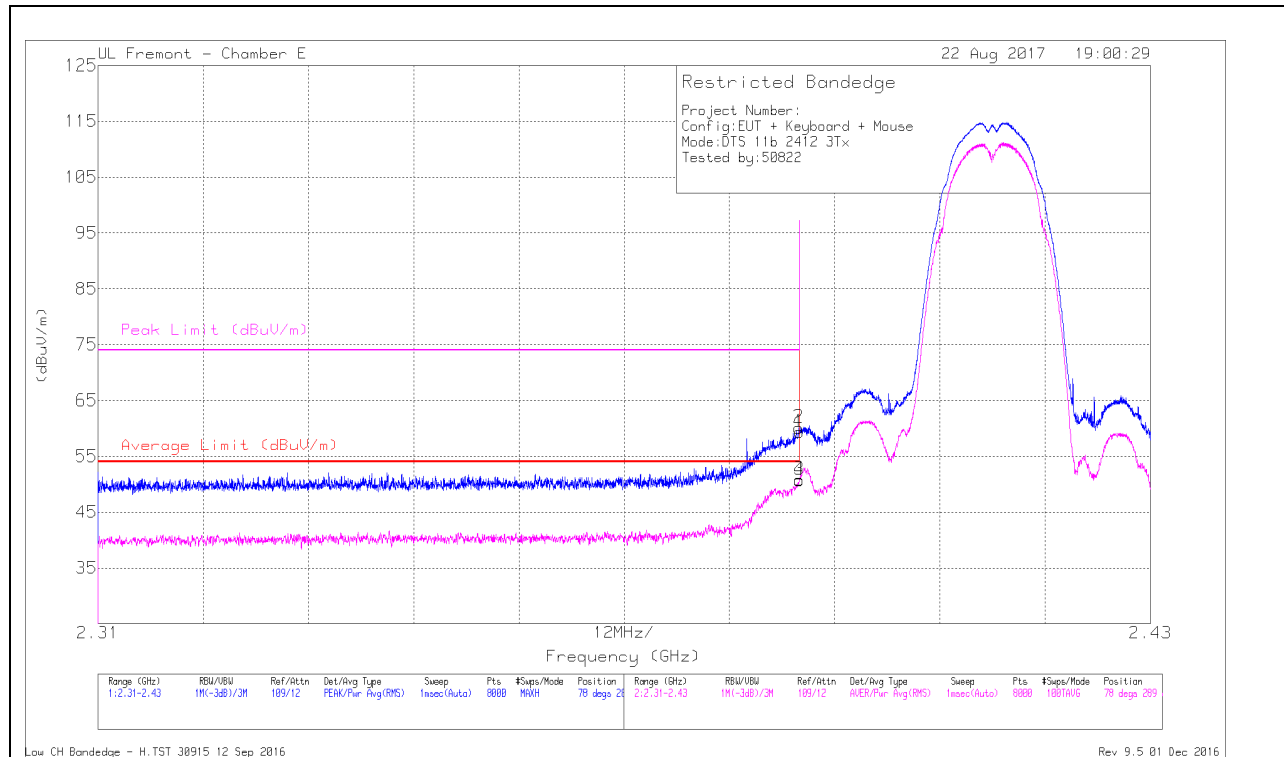
Pk - Peak detector

RMS - RMS detection

5.1.7. BANDEDGE, 3TX Antenna WF4 + Antenna WF3 + Antenna WF2 CDD Mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



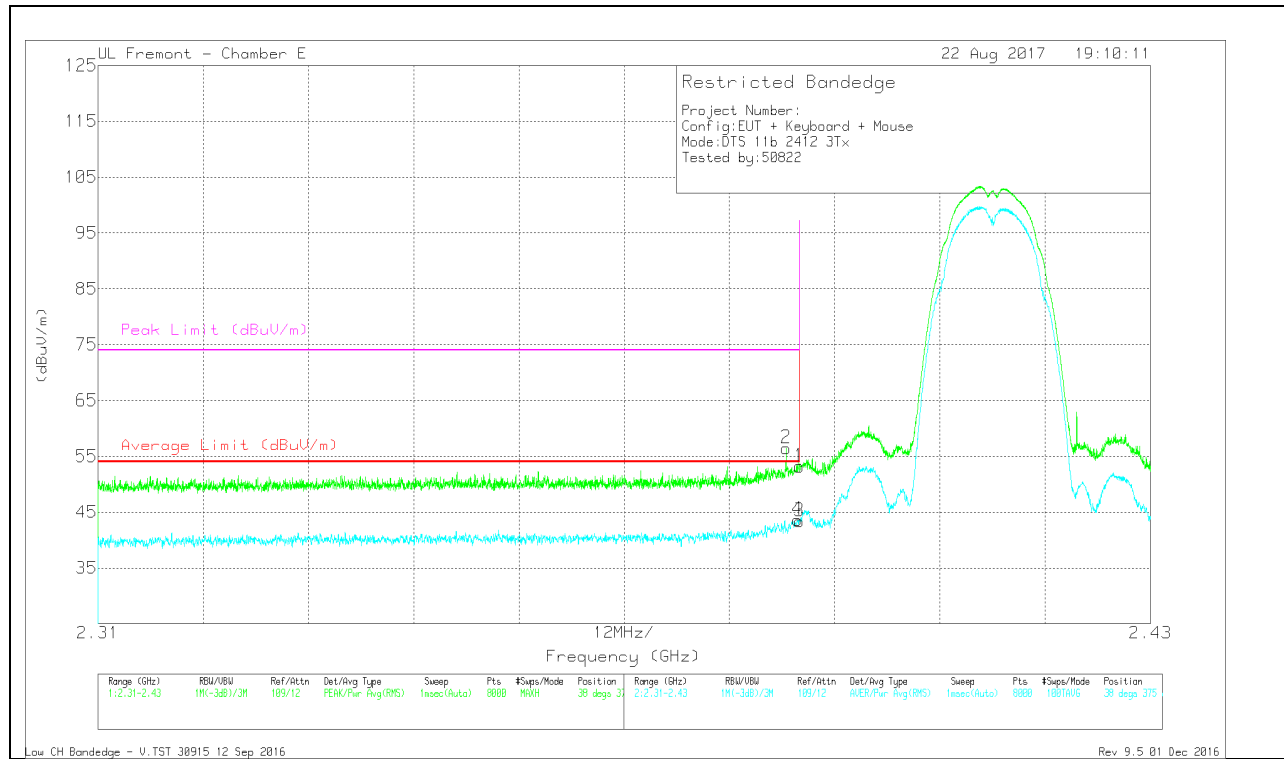
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	46.56	Pk	32	-19.2	59.36	-	-	74	-14.64	78	289	H
2	* 2.39	47.33	Pk	32	-19.2	60.13	-	-	74	-13.87	78	289	H
3	* 2.39	38.03	RMS	32	-19.2	50.83	54	-3.17	-	-	78	289	H
4	* 2.39	37.93	RMS	32	-19.2	50.73	54	-3.27	-	-	78	289	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



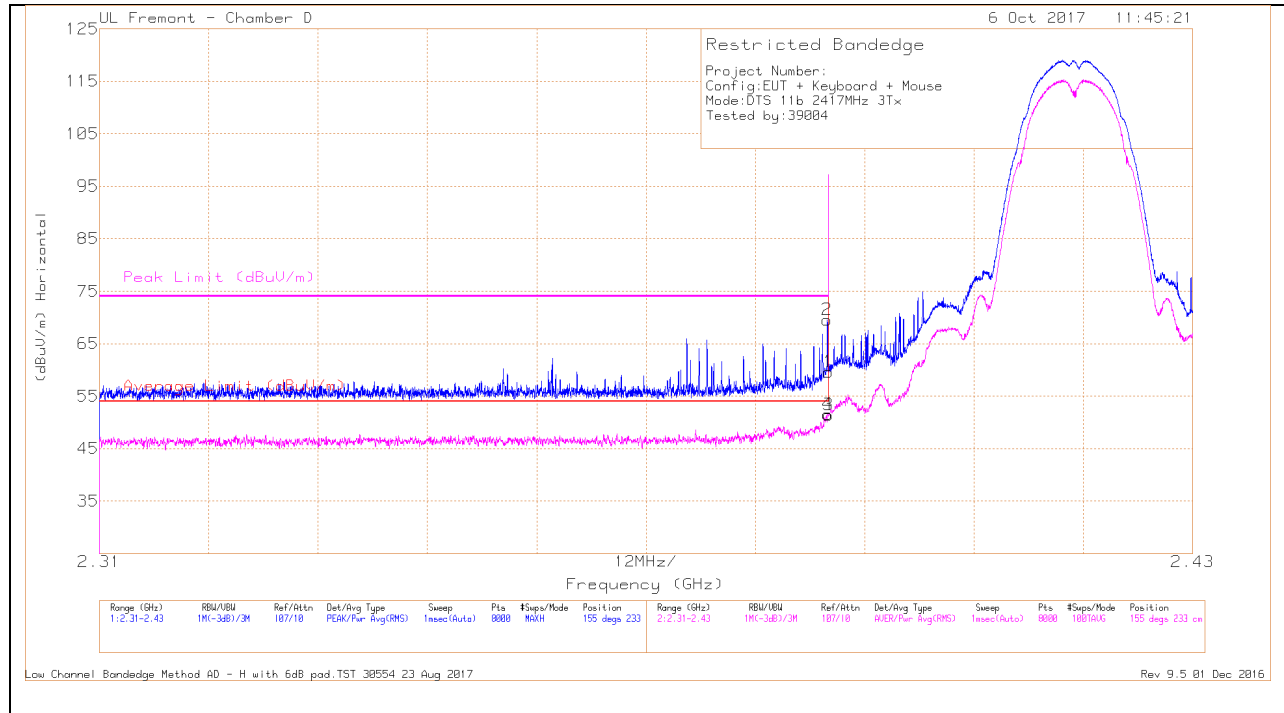
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.388	43.77	Pk	31.9	-19.2	56.47	-	-	74	-17.53	38	375	V
1	* 2.39	40.41	Pk	32	-19.2	53.21	-	-	74	-20.79	38	375	V
3	* 2.39	30.59	RMS	32	-19.2	43.39	54	-10.61	-	-	38	375	V
4	* 2.39	30.83	RMS	32	-19.2	43.63	54	-10.37	-	-	38	375	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 T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	42.18	Pk	32.1	-20.7	6	0	59.58	-	-	74	-14.42	155	233	H
2	* 2.39	52.18	Pk	32.1	-20.7	6	0	69.58	-	-	74	-4.42	155	233	H
3	* 2.39	34.06	RMS	32.1	-20.7	6	0	51.46	54	-2.54	-	-	155	233	H
4	* 2.39	34.12	RMS	32.1	-20.7	6	0	51.52	54	-2.48	-	-	155	233	H

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

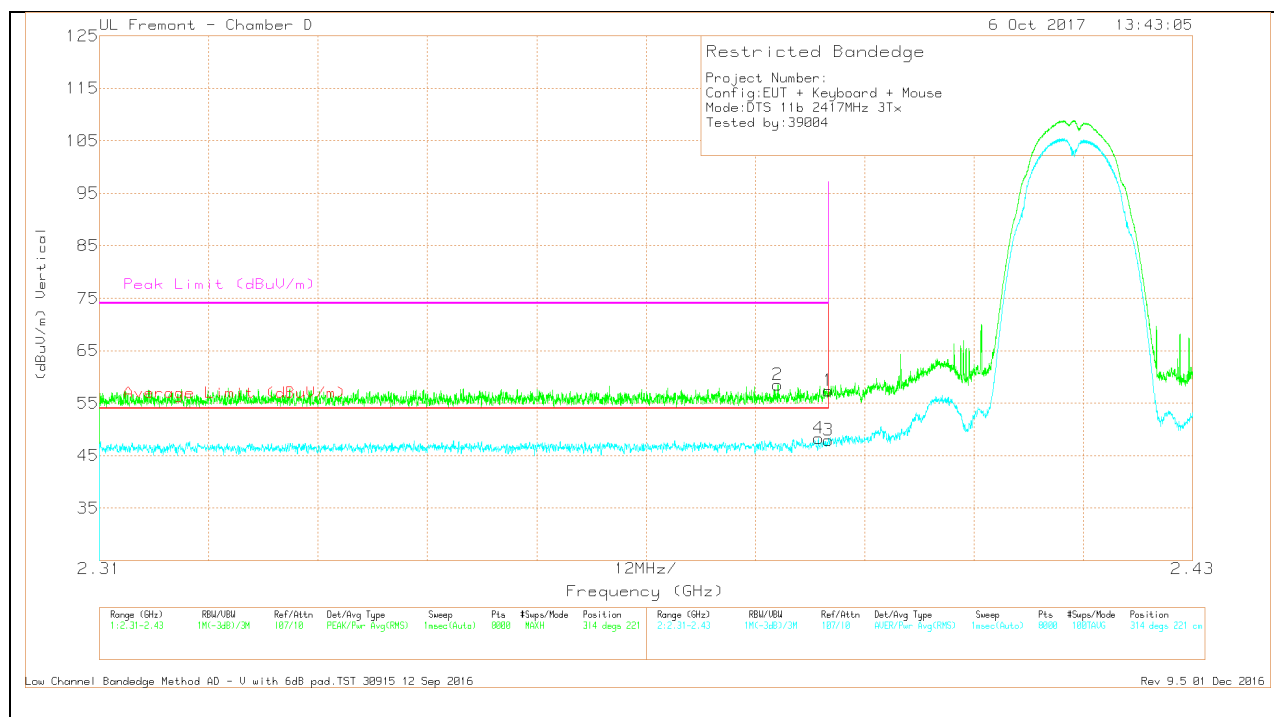
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - H with 6dB pad. TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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
2	* 2.384	41.21	Pk	32.1	-20.8	6	0	58.51	-	-	74	-15.49	314	221	V
4	* 2.389	30.99	RMS	32.1	-20.8	6	0	48.29	54	-5.71	-	-	314	221	V
1	* 2.39	39.92	Pk	32.1	-20.7	6	0	57.32	-	-	74	-16.68	314	221	V
3	* 2.39	30.5	RMS	32.1	-20.7	6	0	47.9	54	-6.1	-	-	314	221	V

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

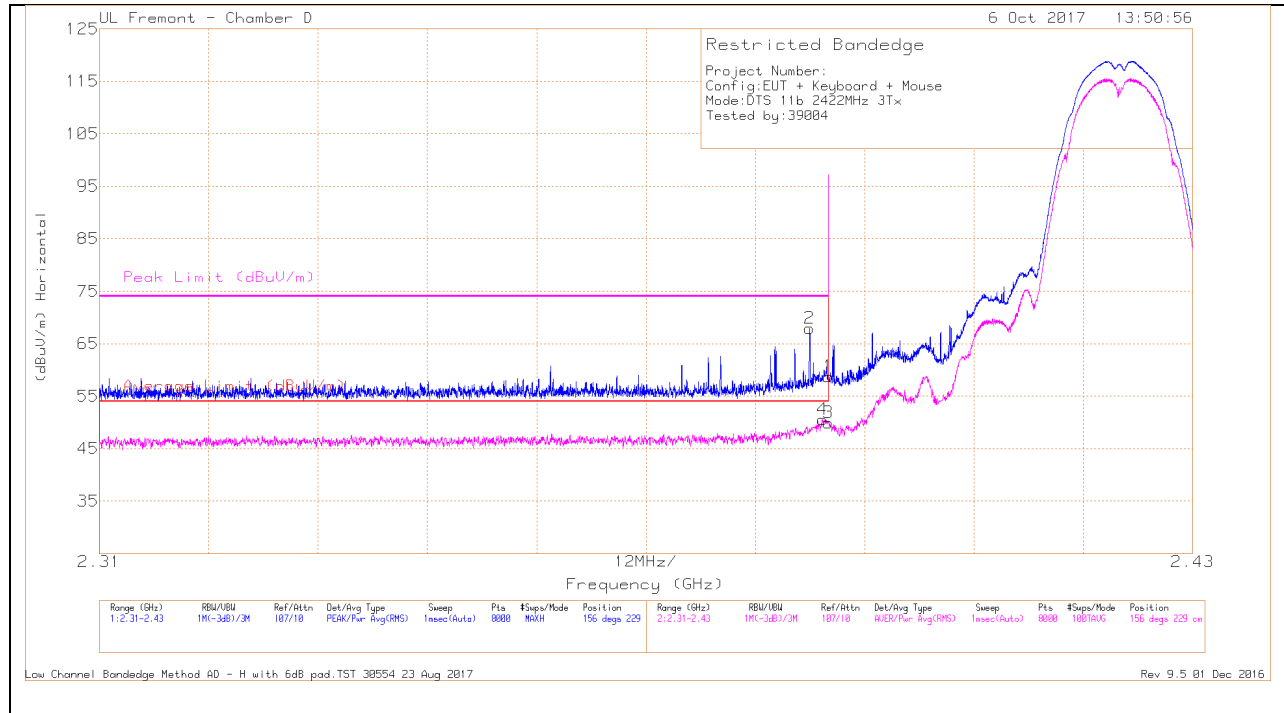
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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
2	* 2.388	50.58	Pk	32.1	-20.8	6	0	67.88	-	-	74	-6.12	156	229	H
4	* 2.389	33.27	RMS	32.1	-20.8	6	0	50.57	54	-3.43	-	-	156	229	H
1	* 2.39	41.28	Pk	32.1	-20.7	6	0	58.68	-	-	74	-15.32	156	229	H
3	* 2.39	32.52	RMS	32.1	-20.7	6	0	49.92	54	-4.08	-	-	156	229	H

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

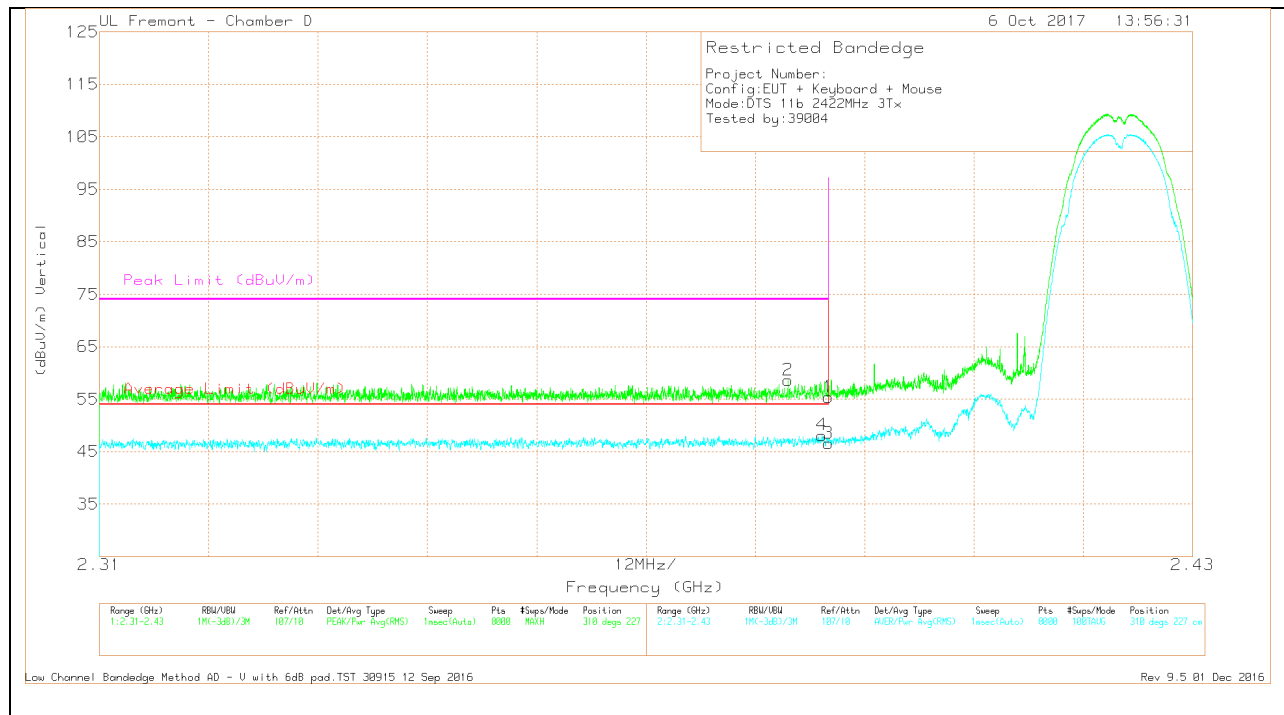
Pk - Peak detector

RMS - RMS detection

Low Channel Bandedge Method AD - H with 6dB pad. TST 30554 23 Aug 2017

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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
2	* 2.386	41.32	Pk	32.1	-20.8	6	0	58.62	-	-	74	-15.38	310	227	V
4	* 2.389	30.82	RMS	32.1	-20.8	6	0	48.12	54	-5.88	-	-	310	227	V
1	* 2.39	38	Pk	32.1	-20.7	6	0	55.4	-	-	74	-18.6	310	227	V
3	* 2.39	29.21	RMS	32.1	-20.7	6	0	46.61	54	-7.39	-	-	310	227	V

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

Pk - Peak detector

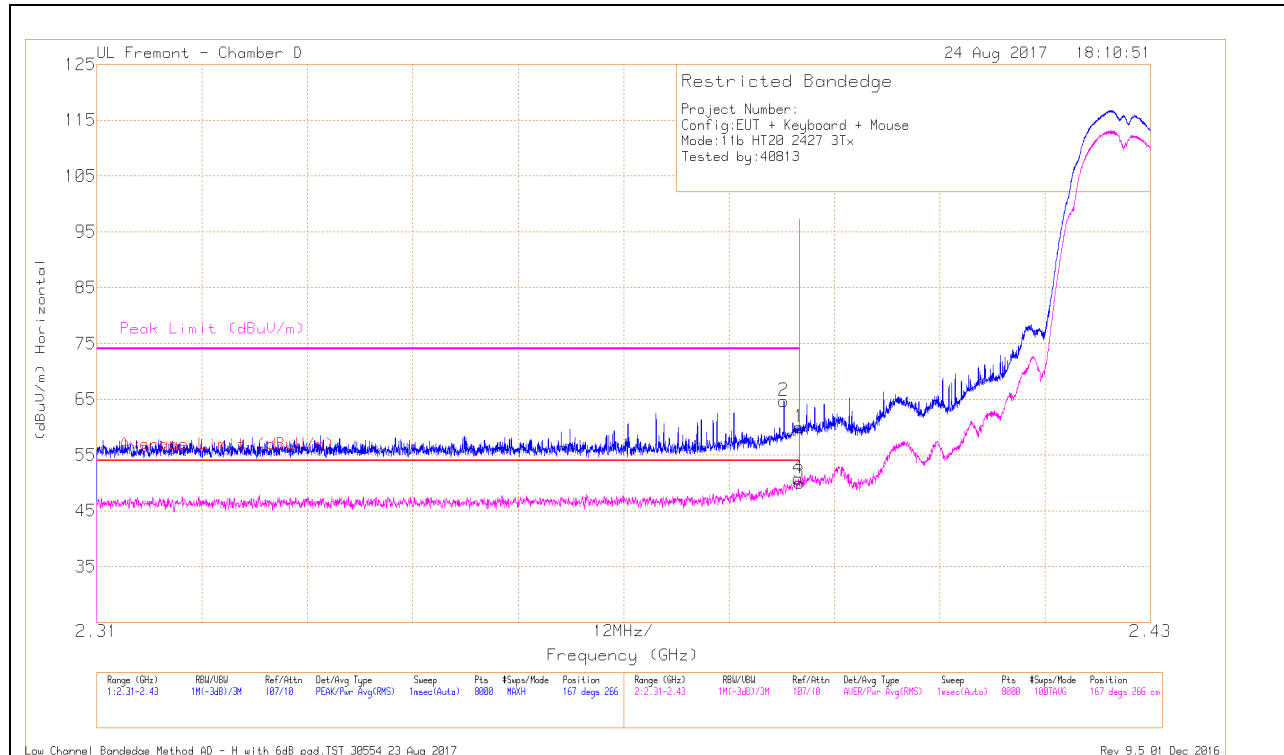
RMS - RMS detection

Low Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

LOW CHANNEL, CH 4

HORIZONTAL RESULT



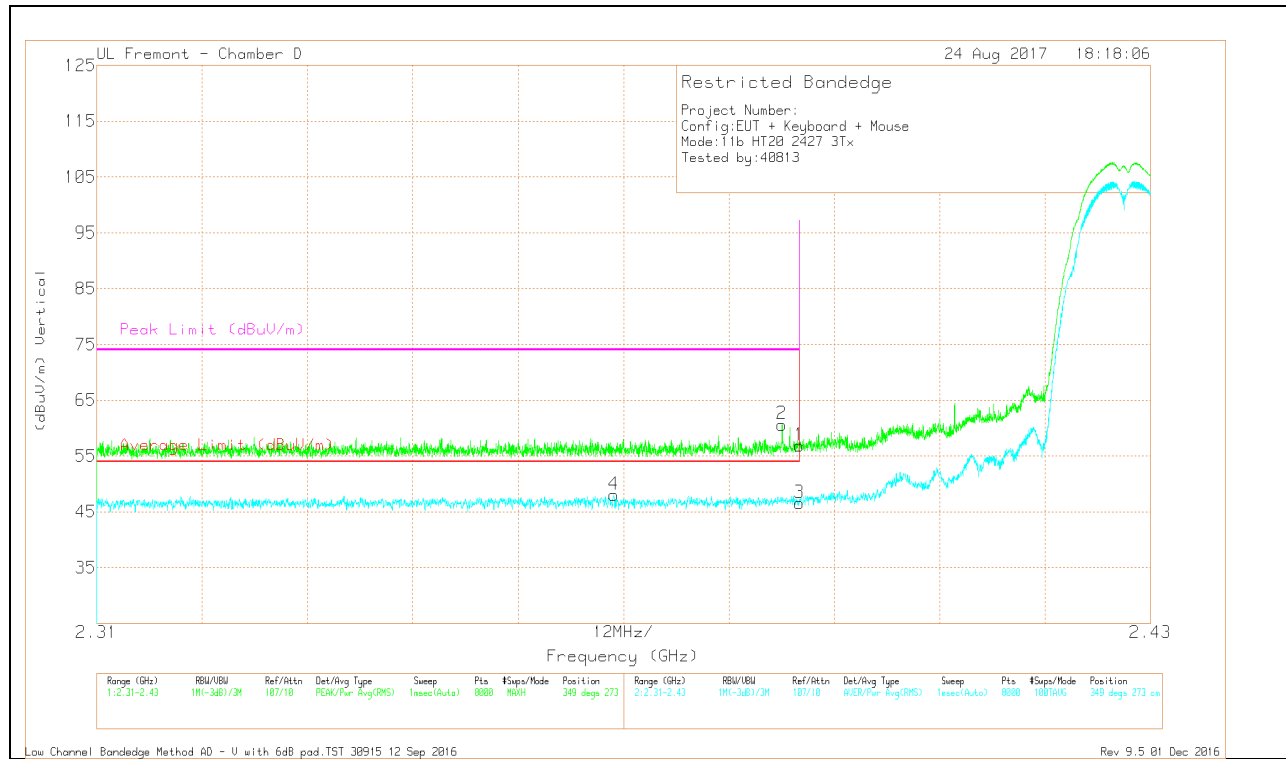
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fil tr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.59	Pk	32.1	-20.7	6	0	59.99	-	-	74	-14.01	167	266	H
2	* 2.388	47.35	Pk	32.1	-20.8	6	0	64.65	-	-	74	-9.35	167	266	H
3	* 2.39	32.64	RMS	32.1	-20.7	6	0	50.04	54	-3.96	-	-	167	266	H
4	* 2.39	33.35	RMS	32.1	-20.7	6	0	50.75	54	-3.25	-	-	167	266	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

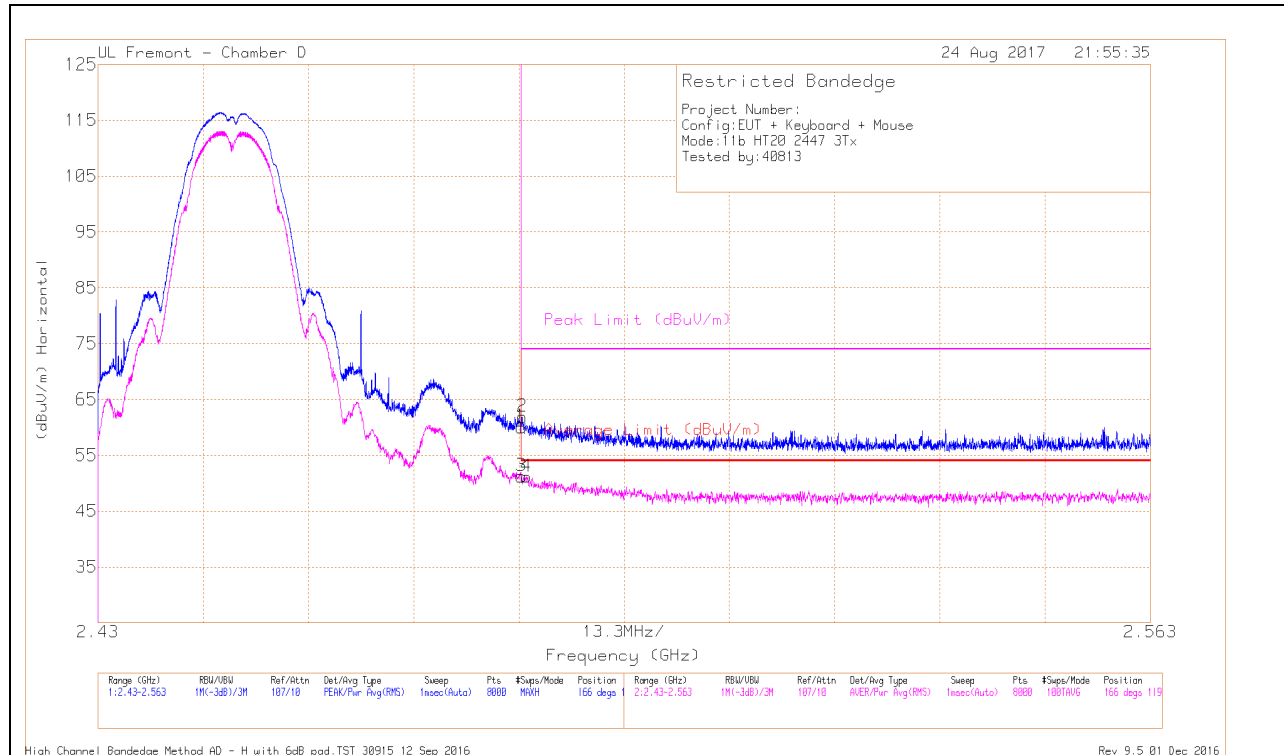


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.44	Pk	32.1	-20.7	6	56.84	-	-	74	-17.16	349	273	V
2	* 2.388	43.36	Pk	32.1	-20.8	6	60.66	-	-	74	-13.34	349	273	V
3	* 2.39	29.17	RMS	32.1	-20.7	6	46.57	54	-7.43	-	-	349	273	V
4	* 2.369	30.75	RMS	32.1	-20.8	6	48.05	54	-5.95	-	-	349	273	V

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

HIGH CHANNEL, CH 8

HORIZONTAL RESULT



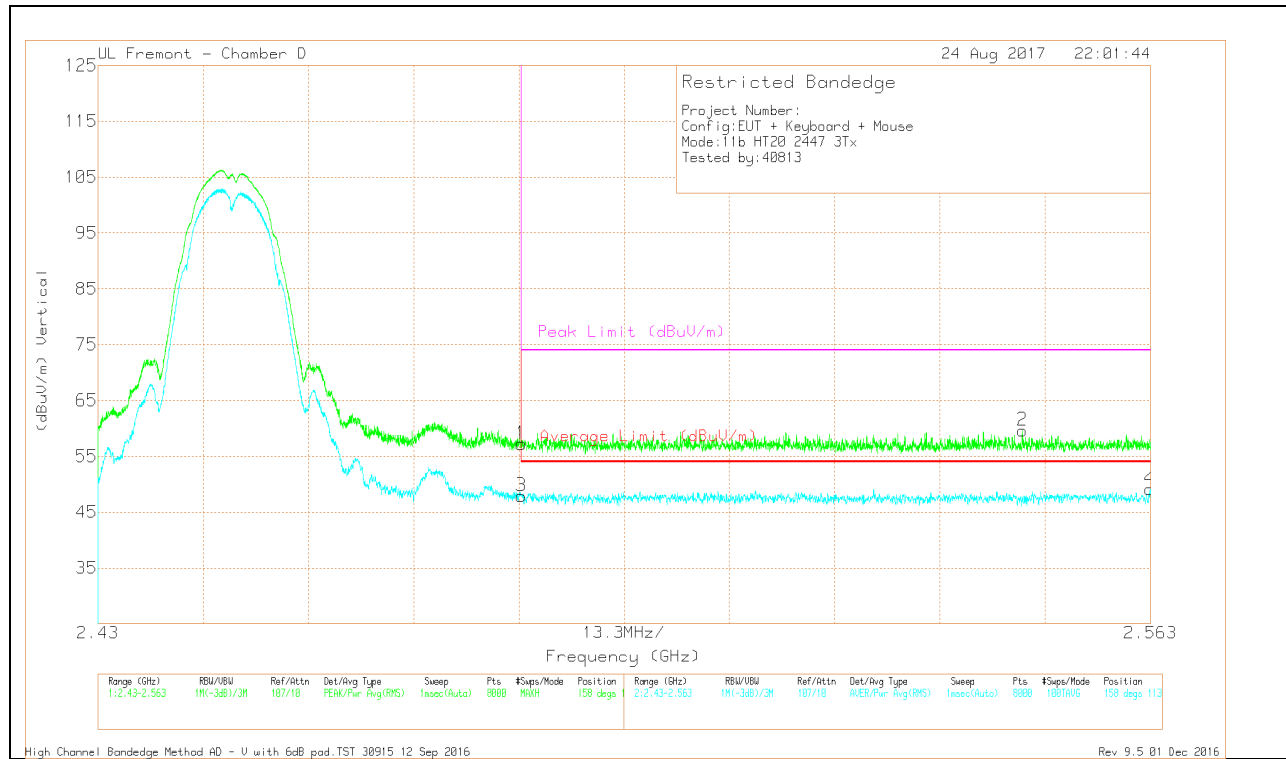
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.33	Pk	32.5	-20.8	6	60.03	-	-	74	-13.97	166	119	H
2	* 2.484	44.18	Pk	32.5	-20.8	6	61.88	-	-	74	-12.12	166	119	H
3	* 2.484	33.56	RMS	32.5	-20.8	6	51.26	54	-2.74	-	-	166	119	H
4	* 2.484	33.49	RMS	32.5	-20.8	6	51.19	54	-2.81	-	-	166	119	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



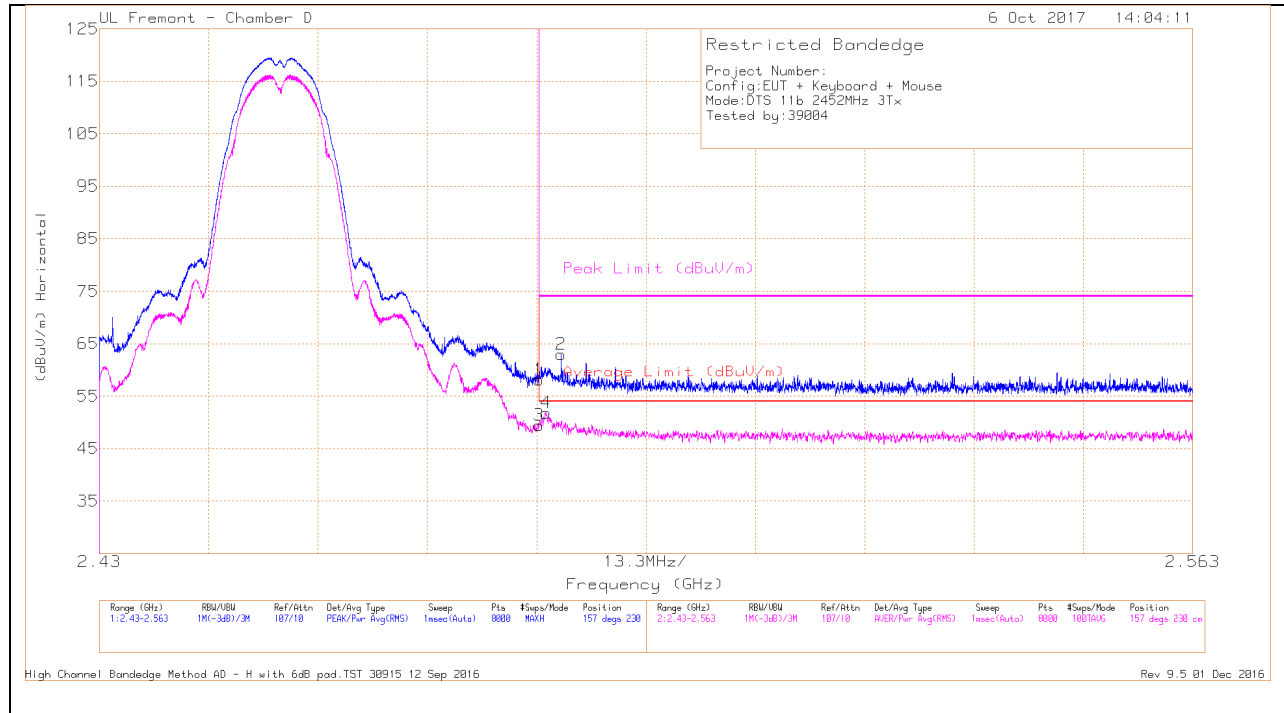
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.55	Pk	32.5	-20.8	6	57.25	-	-	74	-16.75	158	113	V
3	* 2.484	30.2	RMS	32.5	-20.8	6	47.9	54	-6.1	-	-	158	113	V
2	2.547	41.63	Pk	32.6	-20.6	6	59.63	-	-	74	-14.37	158	113	V
4	2.563	31.24	RMS	32.6	-20.7	6	49.14	54	-4.86	-	-	158	113	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 T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	40.44	Pk	32.5	-20.8	6	0	58.14	-	-	74	-15.86	157	230	H
3	* 2.484	31.72	RMS	32.5	-20.8	6	0	49.42	54	-4.58	-	-	157	230	H
4	* 2.484	33.99	RMS	32.6	-20.8	6	0	51.79	54	-2.21	-	-	157	230	H
2	* 2.486	45.19	Pk	32.6	-20.8	6	0	62.99	-	-	74	-11.01	157	230	H

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

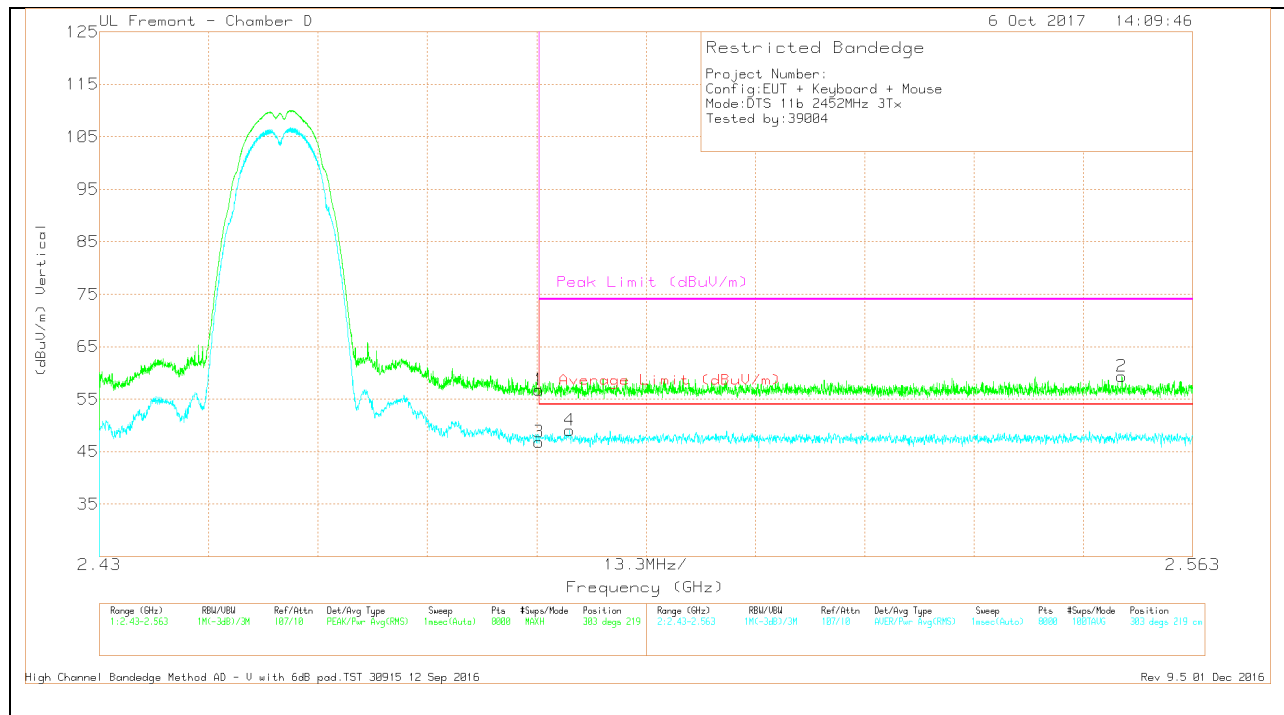
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	39.01	Pk	32.5	-20.8	6	0	56.71	-	-	74	-17.29	303	219	V
3	* 2.484	29.11	RMS	32.5	-20.8	6	0	46.81	54	-7.19	-	-	303	219	V
4	* 2.487	31.21	RMS	32.6	-20.8	6	0	49.01	54	-4.99	-	-	303	219	V
2	2.554	41.34	Pk	32.6	-20.6	6	0	59.34	-	-	74	-14.66	303	219	V

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

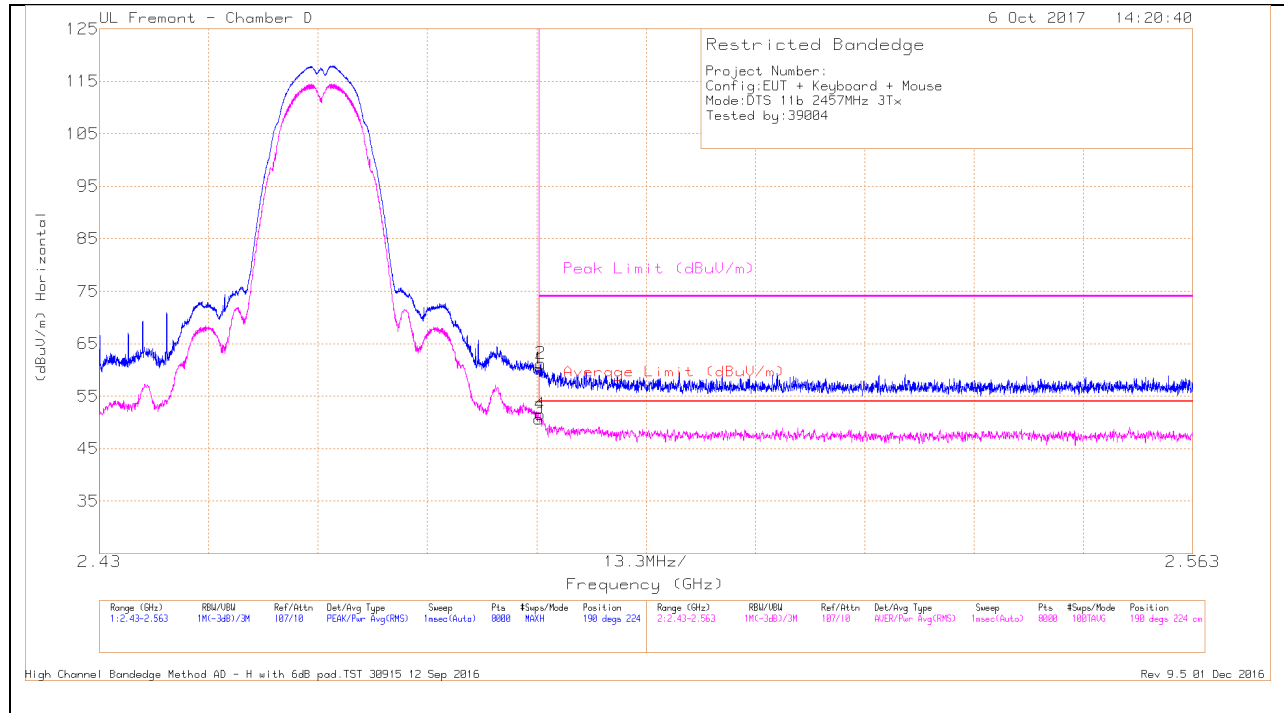
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	42.51	Pk	32.5	-20.8	6	0	60.21	-	-	74	-13.79	190	224	H
2	* 2.484	43.57	Pk	32.5	-20.8	6	0	61.27	-	-	74	-12.73	190	224	H
3	* 2.484	32.91	RMS	32.5	-20.8	6	0	50.61	54	-3.39	-	-	190	224	H
4	* 2.484	33.83	RMS	32.5	-20.8	6	0	51.53	54	-2.47	-	-	190	224	H

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

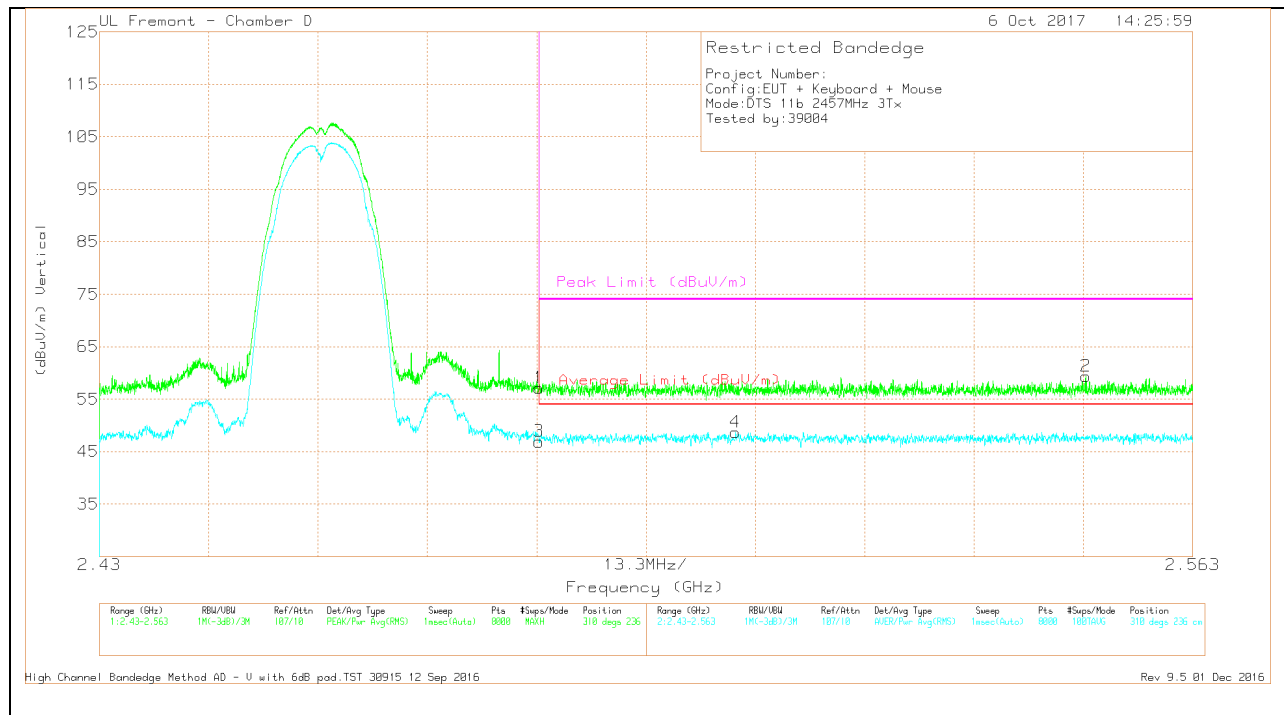
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	39.42	Pk	32.5	-20.8	6	0	57.12	-	-	74	-16.88	310	236	V
3	* 2.484	29.18	RMS	32.5	-20.8	6	0	46.88	54	-7.12	-	-	310	236	V
4	2.507	30.72	RMS	32.6	-20.6	6	0	48.72	54	-5.28	-	-	310	236	V
2	2.55	41.33	Pk	32.6	-20.6	6	0	59.33	-	-	74	-14.67	310	236	V

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

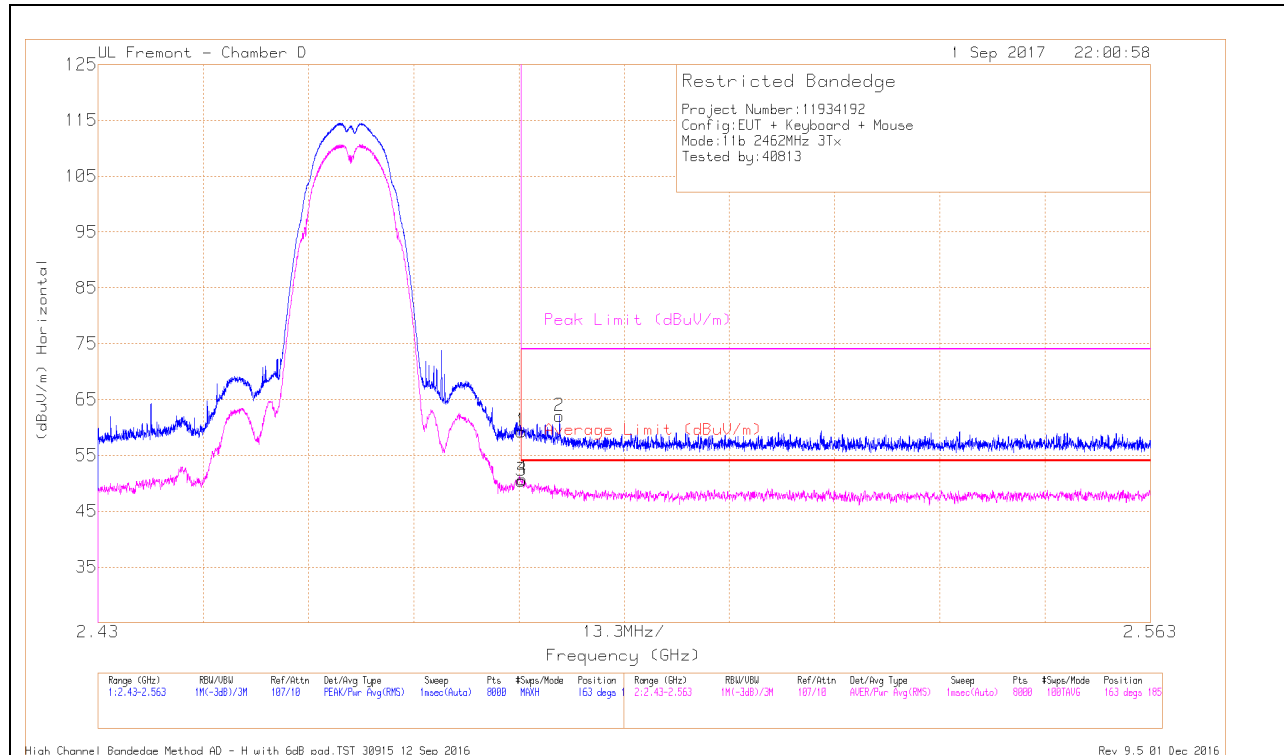
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



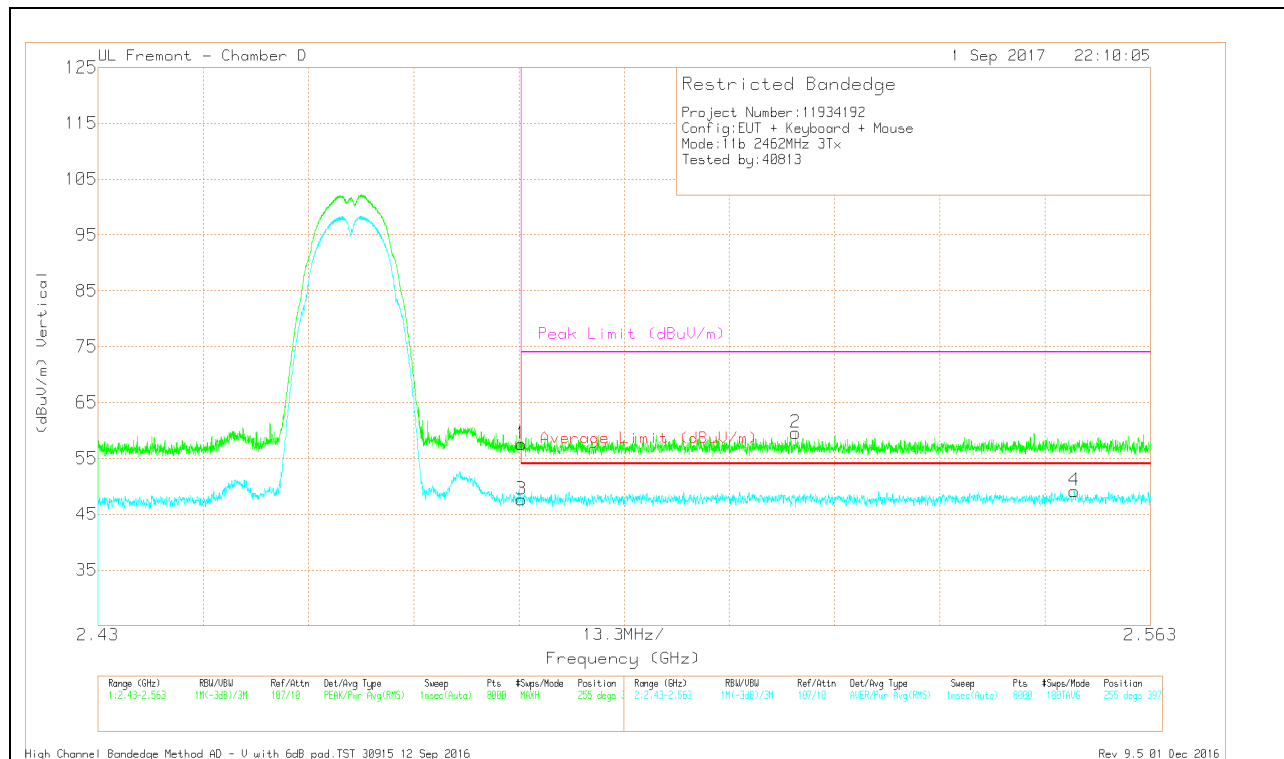
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.61	Pk	32.5	-20.8	6	0	59.31	-	-	74	-14.69	163	185	H
2	* 2.488	44.25	Pk	32.6	-20.8	6	0	62.05	-	-	74	-11.95	163	185	H
3	* 2.484	32.56	RMS	32.5	-20.8	6	.23	50.49	54	-3.51	-	-	163	185	H
4	* 2.484	32.82	RMS	32.5	-20.8	6	.23	50.75	54	-3.25	-	-	163	185	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



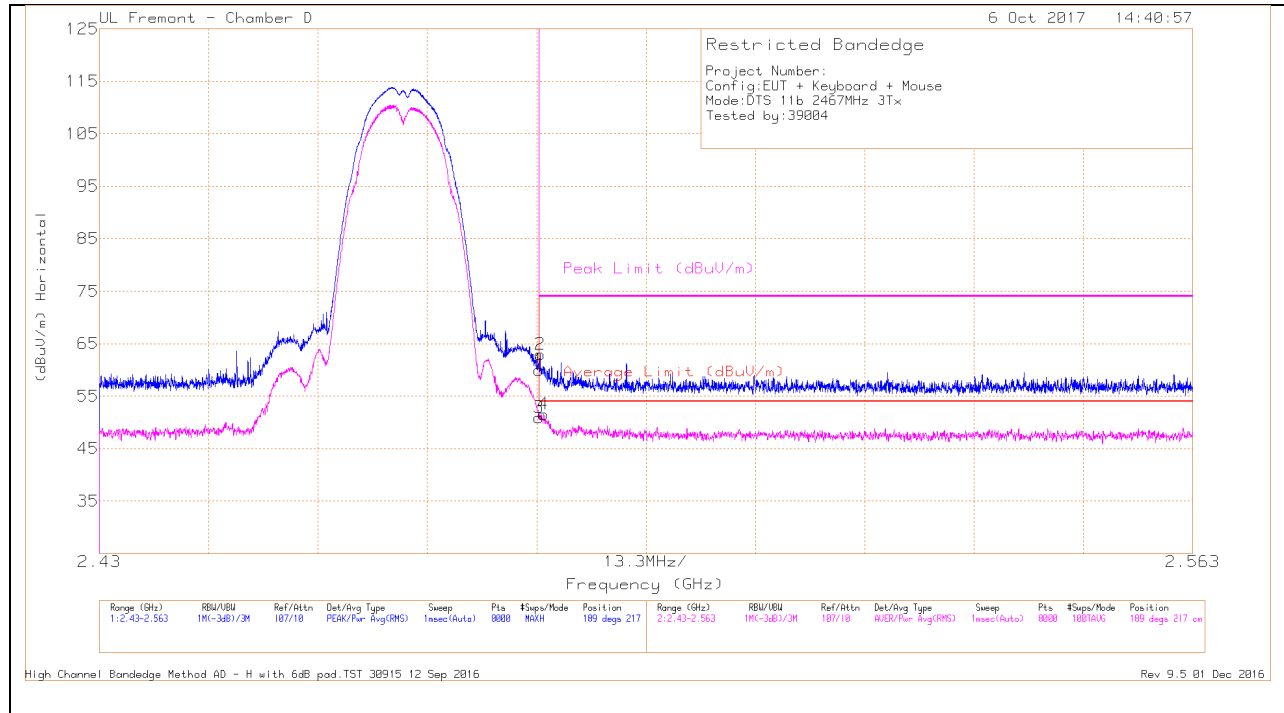
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fil tr/Pa d (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.85	Pk	32.5	-20.8	6	0	57.55	-	-	74	-16.45	255	397	V
3	* 2.484	29.68	RMS	32.5	-20.8	6	0	47.38	54	-6.62	-	-	255	397	V
2	2.518	41.57	Pk	32.6	-20.6	6	0	59.57	-	-	74	-14.43	255	397	V
4	2.553	30.94	RMS	32.6	-20.6	6	0	48.94	54	-5.06	-	-	255	397	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 T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	42.23	Pk	32.5	-20.8	6	0	59.93	-	-	74	-14.07	189	217	H
2	* 2.484	45.25	Pk	32.5	-20.8	6	0	62.95	-	-	74	-11.05	189	217	H
3	* 2.484	33.25	RMS	32.5	-20.8	6	0	50.95	54	-3.05	-	-	189	217	H
4	* 2.484	33.83	RMS	32.5	-20.8	6	0	51.53	54	-2.47	-	-	189	217	H

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

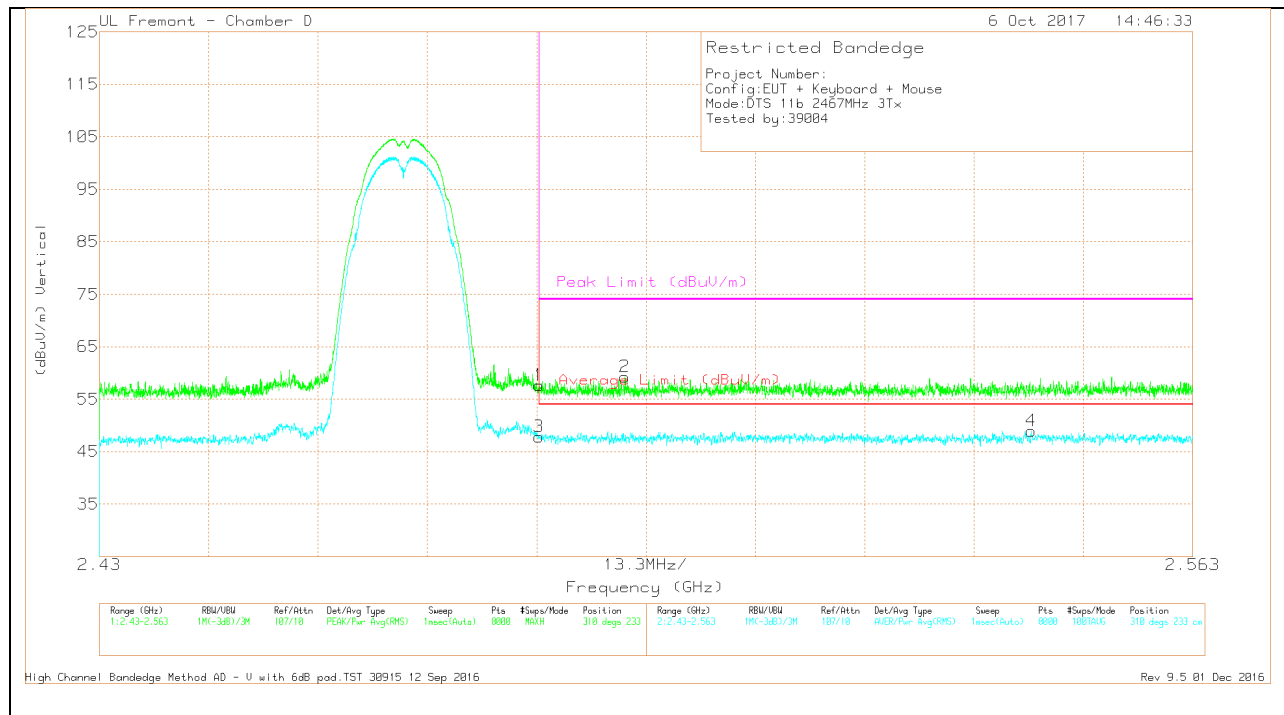
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	39.87	Pk	32.5	-20.8	6	0	57.57	-	-	74	-16.43	310	233	V
3	* 2.484	30.09	RMS	32.5	-20.8	6	0	47.79	54	-6.21	-	-	310	233	V
2	* 2.494	41.45	Pk	32.6	-20.8	6	0	59.25	-	-	74	-14.75	310	233	V
4	2.543	30.93	RMS	32.6	-20.6	6	0	48.93	54	-5.07	-	-	310	233	V

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

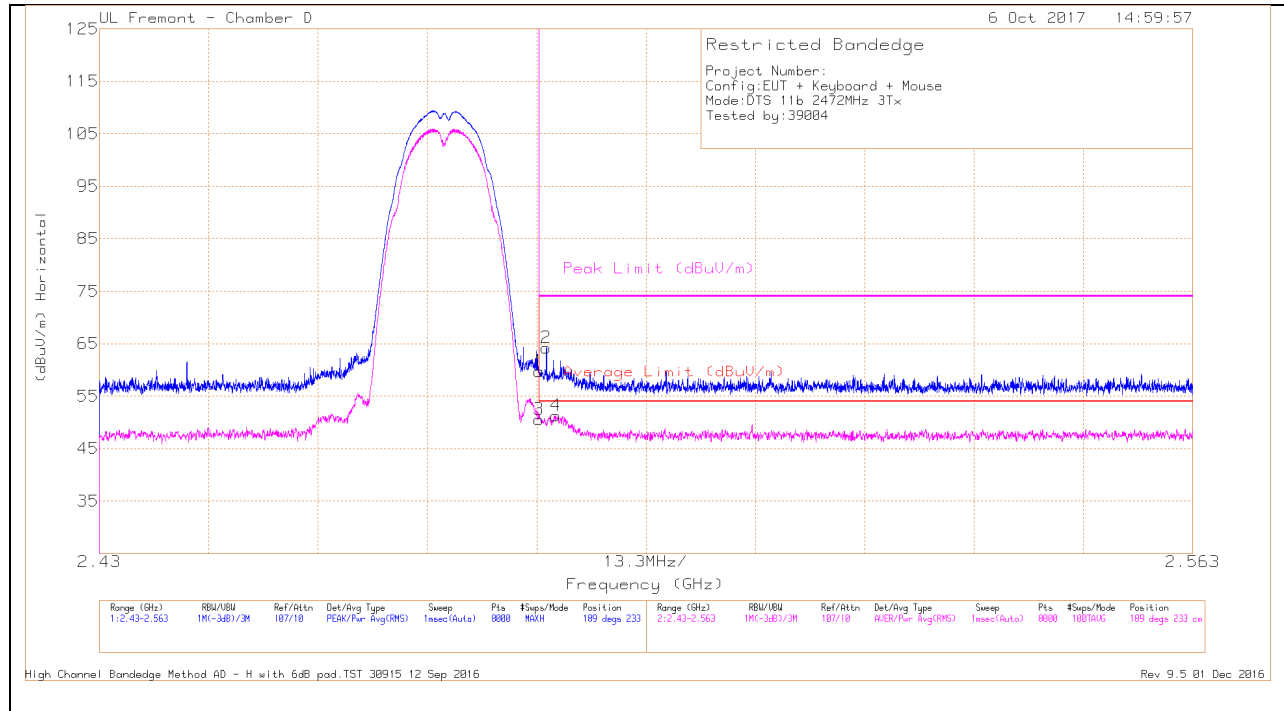
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	42.04	Pk	32.5	-20.8	6	0	59.74	-	-	74	-14.26	189	233	H
2	* 2.484	46.44	Pk	32.6	-20.8	6	0	64.24	-	-	74	-9.76	189	233	H
3	* 2.484	32.87	RMS	32.5	-20.8	6	0	50.57	54	-3.43	-	-	189	233	H
4	* 2.486	33.48	RMS	32.6	-20.8	6	0	51.28	54	-2.72	-	-	189	233	H

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

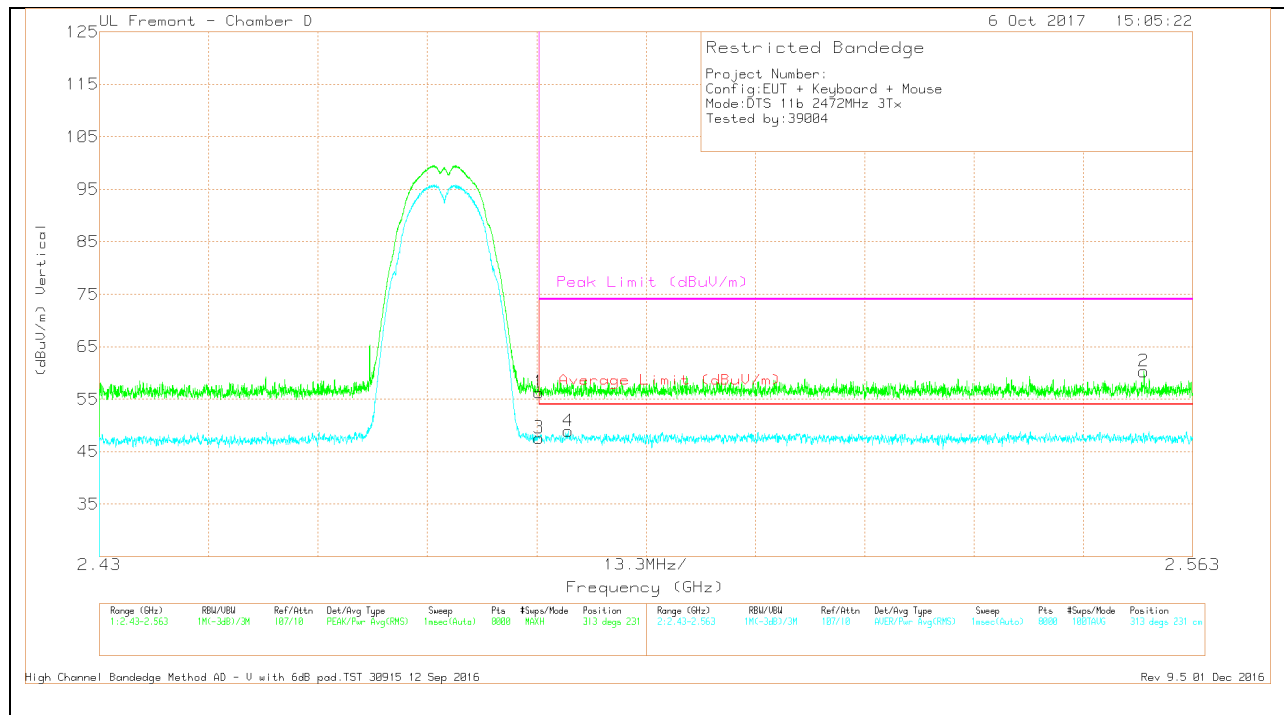
Pk - Peak detector

RMS - RMS detection

High Channel Bandedge Method AD - H with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	6dB 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	* 2.484	38.61	Pk	32.5	-20.8	6	0	56.31	-	-	74	-17.69	313	231	V
3	* 2.484	29.92	RMS	32.5	-20.8	6	0	47.62	54	-6.38	-	-	313	231	V
4	* 2.487	31.08	RMS	32.6	-20.8	6	0	48.88	54	-5.12	-	-	313	231	V
2	2.557	42.29	Pk	32.6	-20.6	6	0	60.29	-	-	74	-13.71	313	231	V

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

Pk - Peak detector

RMS - RMS detection

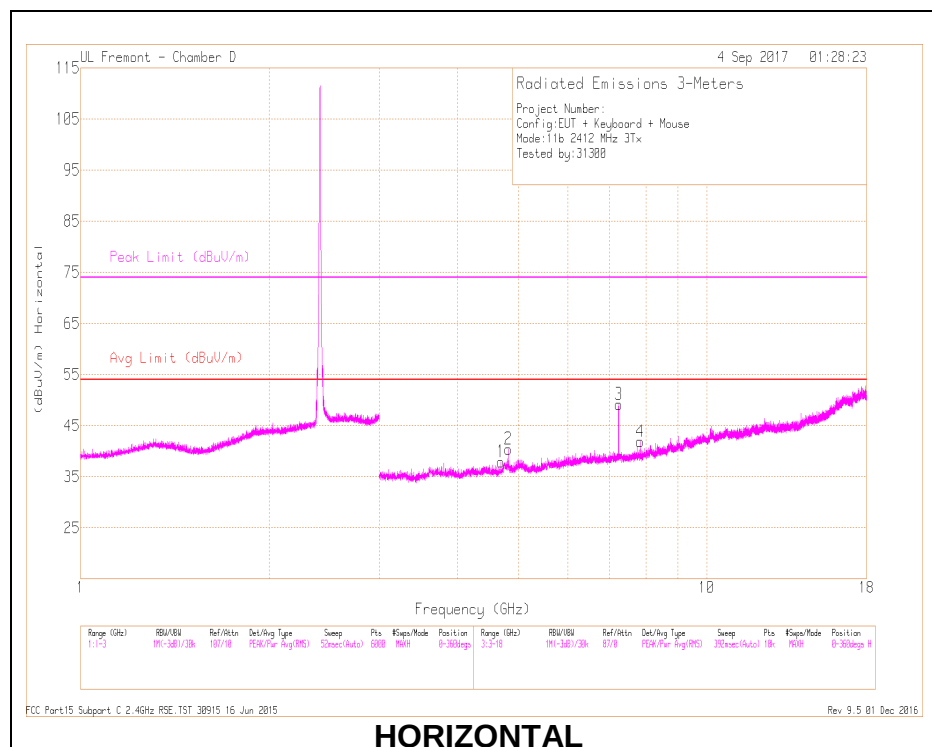
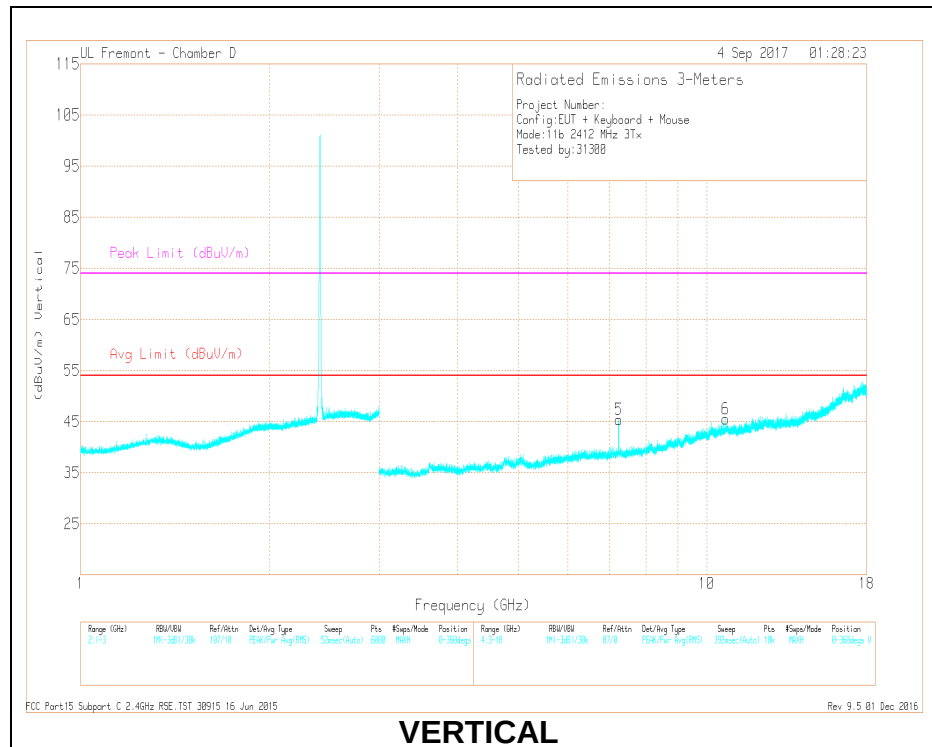
High Channel Bandedge Method AD - V with 6dB pad.TST 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

5.2. HARMONICS AND SPURIOUS EMISSIONS

5.2.1. b Mode, 3TX

LOW CHANNEL, CH 1 RESULTS

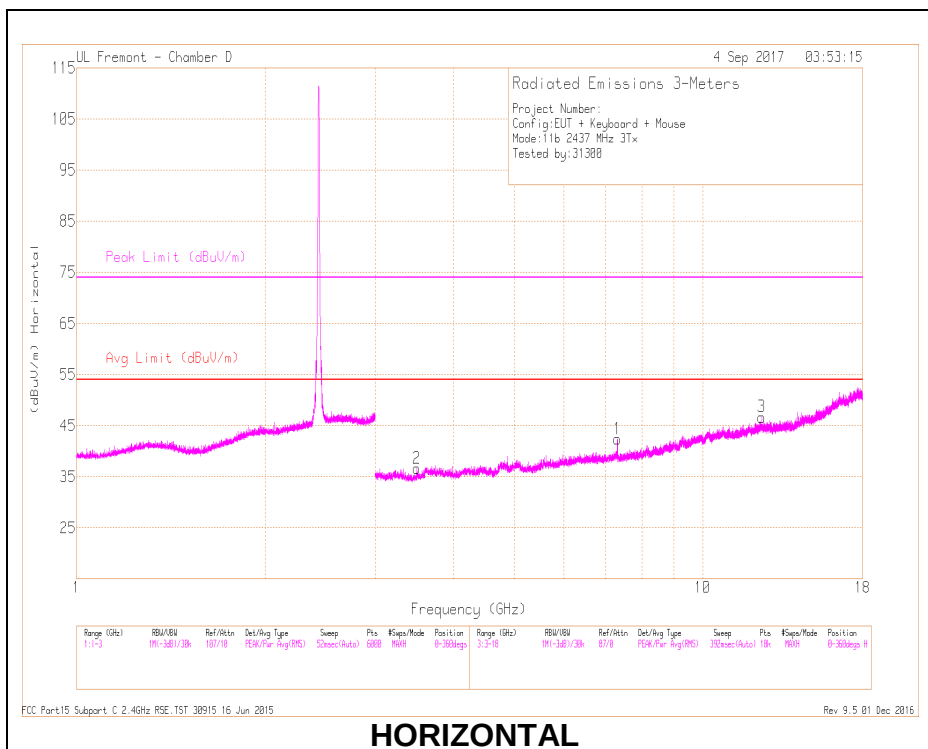
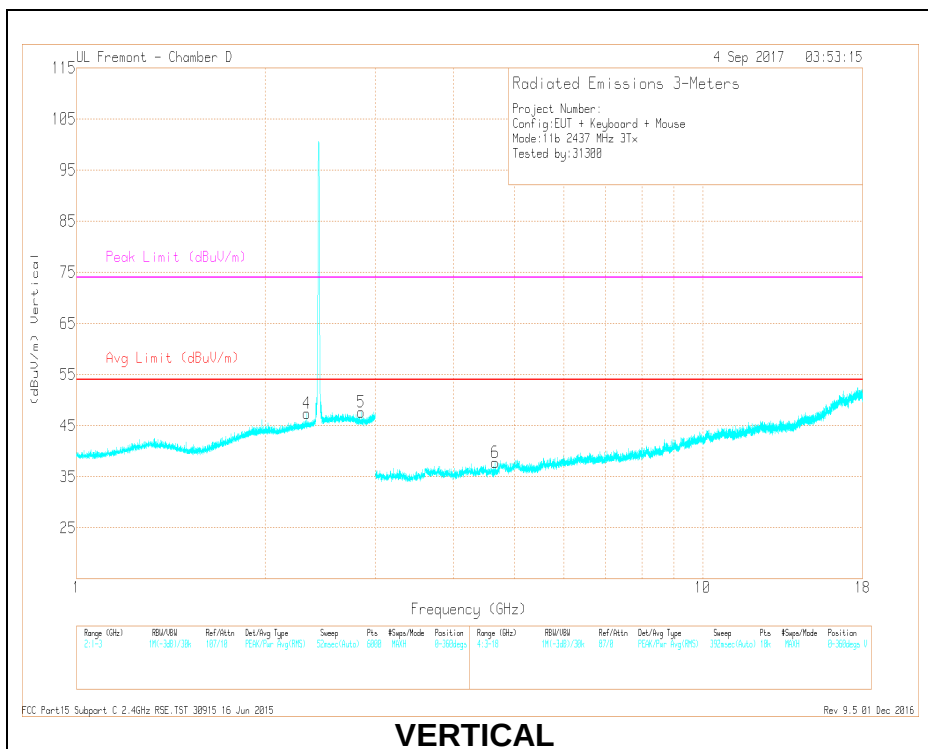


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.695	38.75	PK2	33.8	-27.3	0	45.25	-	-	74	-28.75	336	212	H
	* 4.664	26.83	MAv1	33.8	-28.1	0	32.53	54	-21.47	-	-	336	212	H
2	* 4.824	40.56	PK2	34	-27.4	0	47.16			74	-26.84	55	121	H
	* 4.824	33.55	MAv1	34	-27.4	0	40.15	54	-13.85	-	-	55	121	H
6	* 10.71	33.75	PK2	37.9	-20.7	0	50.95			74	-23.05	288	179	V
	* 10.705	22.19	MAv1	37.9	-20.8	0	39.29	54	-14.71	-	-	288	179	V
3	7.237	45.17	PK2	35.5	-24.8	0	55.87			-	-	13	101	H
	7.237	36.53	MAv1	35.5	-24.8	0	47.23	54	-6.77	-	-	356	340	H
5	7.238	43.22	PK2	35.5	-24.8	0	53.92			-	-	356	340	V
	7.237	39.87	MAv1	35.5	-24.8	0	50.57	54	-3.43	-	-	13	101	V
4	7.834	35.8	PK2	35.6	-24.2	0	47.2			-	-	132	370	H
	7.848	23.86	MAv1	35.6	-24.3	0	35.16	54	-18.84	-	-	132	370	H

* - 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	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.84	41.99	PK2	32.2	-20.3	0	53.89	-	-	74	-20.11	228	293	V
	* 2.825	29.62	MAv1	32.3	-20.3	0	41.62	54	-12.38	-	-	228	293	V
5	* 2.347	42	PK2	32	-20.9	0	53.1			74	-20.9	51	164	V
	* 2.328	29.78	MAv1	32	-20.9	0	40.88	54	-13.12	-	-	51	164	V
1	* 7.31	37	PK2	35.5	-25.1	0	47.4			74	-26.6	54	156	H
	* 7.31	26.45	MAv1	35.5	-25.1	0	36.85	54	-17.15	-	-	54	156	H
3	* 12.418	34.23	PK2	38.9	-20.6	0	52.53			74	-21.47	257	127	H
	* 12.414	22.74	MAv1	38.9	-20.7	0	40.94	54	-13.06	-	-	257	127	H
6	* 4.682	38.26	PK2	33.8	-27.7	0	44.36			74	-29.64	241	377	V
	* 4.661	26.79	MAv1	33.8	-28.1	0	32.49	54	-21.51	-	-	241	377	V
2	3.482	38.97	PK2	32.9	-28.6	0	43.27			-	-	287	314	H
	3.499	26.72	MAv1	33	-28.3	0	31.42	54	-22.58	-	-	287	314	H

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