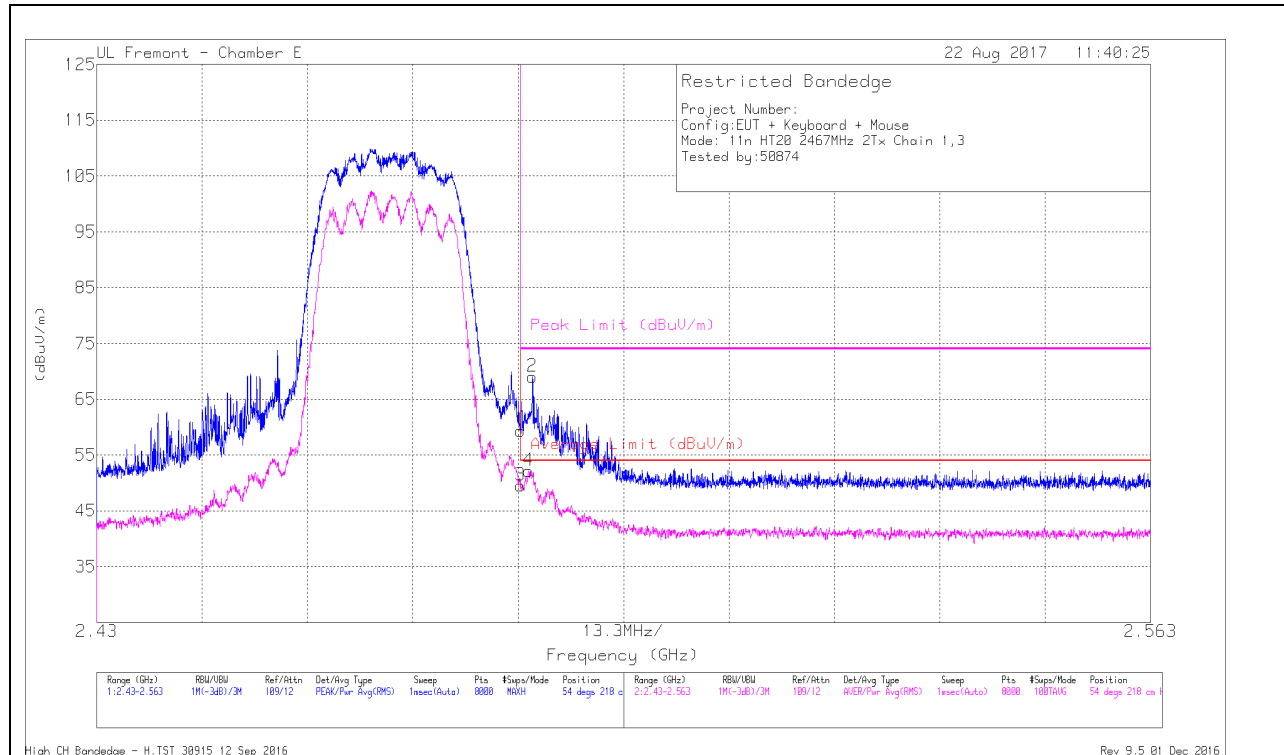


HIGH CHANNEL, CH 12

HORIZONTAL RESULT



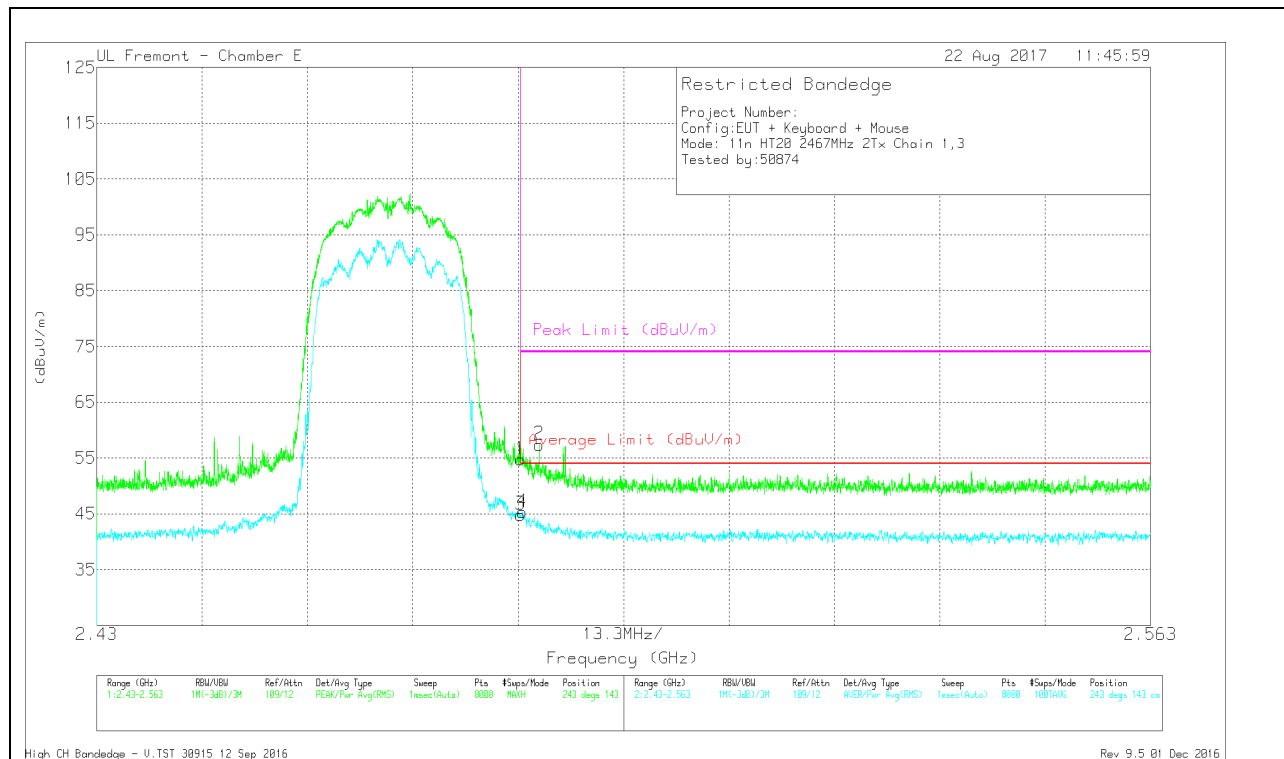
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.71	Pk	32.1	-19.4	0	59.41	-	-	74	-14.59	54	218	H
3	* 2.484	36.63	RMS	32.1	-19.4	.24	49.57	54	-4.43	-	-	54	218	H
2	* 2.485	56.33	Pk	32.1	-19.4	0	69.03	-	-	74	-4.97	54	218	H
4	* 2.485	39.19	RMS	32.1	-19.4	.24	52.13	54	-1.87	-	-	54	218	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

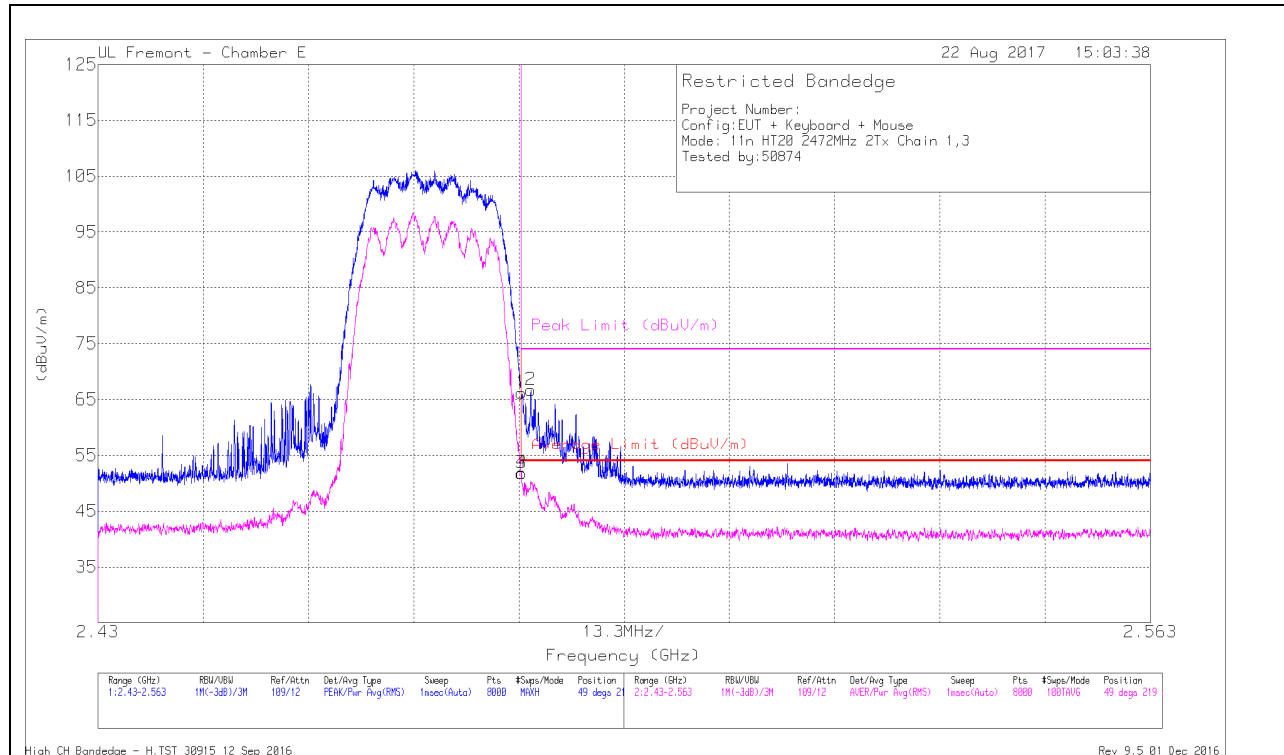


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.07	Pk	32.1	-19.4	0	54.77	-	-	74	-19.23	243	143	V
3	* 2.484	31.96	RMS	32.1	-19.4	.24	44.90	54	-9.10	-	-	243	143	V
4	* 2.484	32.43	RMS	32.1	-19.4	.24	45.37	54	-8.63	-	-	243	143	V
2	* 2.486	44.73	Pk	32.1	-19.4	0	57.43	-	-	74	-16.57	243	143	V

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

HIGH CHANNEL, CH 13

HORIZONTAL RESULT



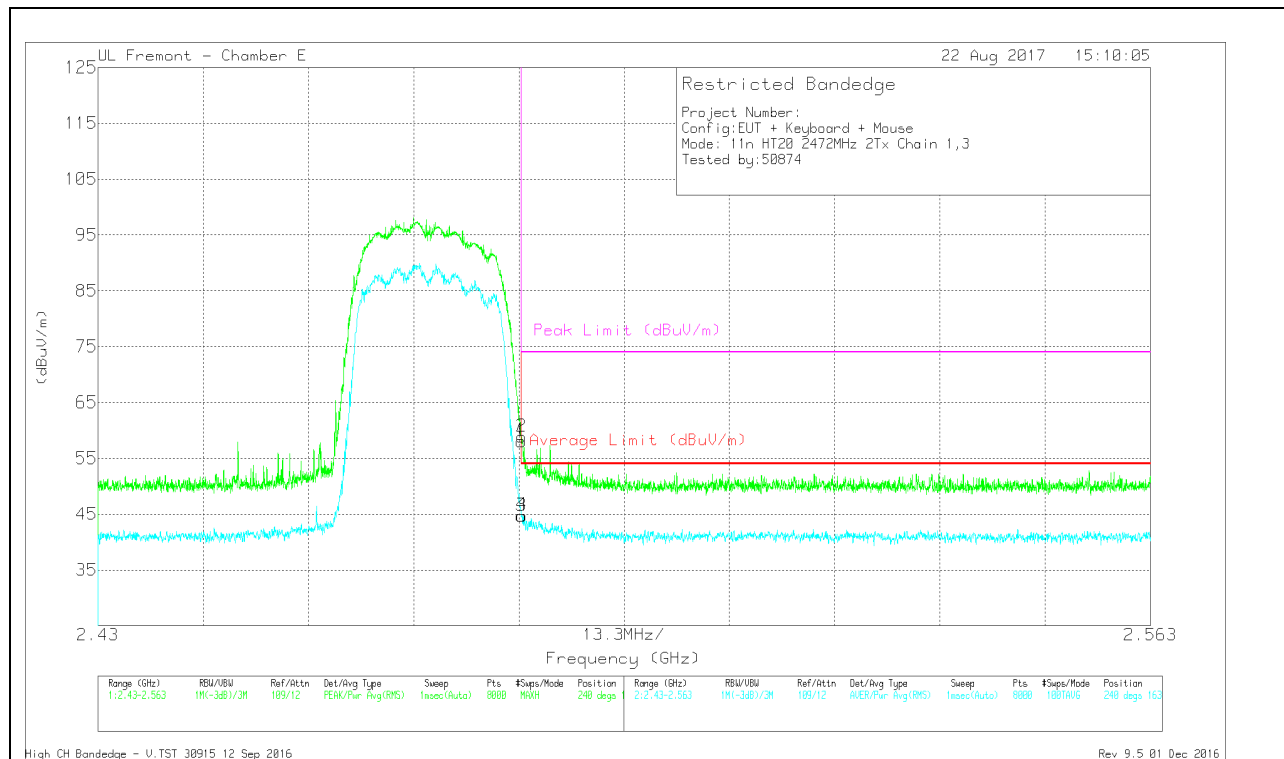
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.48	Pk	32.1	-19.4	0	66.18	-	-	74	-7.82	49	219	H
3	* 2.484	38.84	RMS	32.1	-19.4	.24	51.78	54	-2.22	-	-	49	219	H
4	* 2.484	38.93	RMS	32.1	-19.4	.24	51.87	54	-2.13	-	-	49	219	H
2	* 2.485	53.98	Pk	32.1	-19.4	0	66.68	-	-	74	-7.32	49	219	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.39	Pk	32.1	-19.4	0	58.09	-	-	74	-15.91	240	163	V
2	* 2.484	46.16	Pk	32.1	-19.4	0	58.86	-	-	74	-15.14	240	163	V
3	* 2.484	31.77	RMS	32.1	-19.4	.24	44.72	54	-9.28	-	-	240	163	V
4	* 2.484	31.82	RMS	32.1	-19.4	.24	44.77	54	-9.23	-	-	240	163	V

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

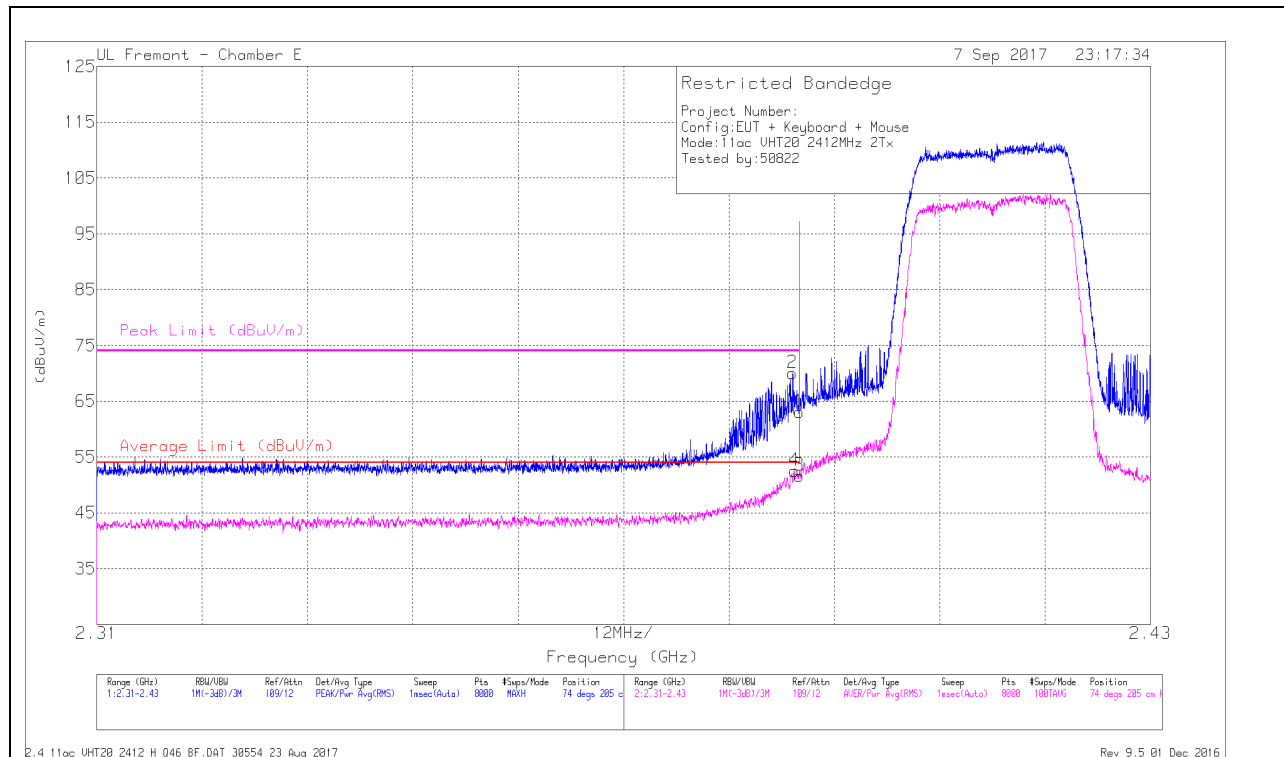
Pk - Peak detector

RMS - RMS detection

5.3.7. BANDEDGE, 2TX Antenna WF4 + Antenna WF2 BF mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



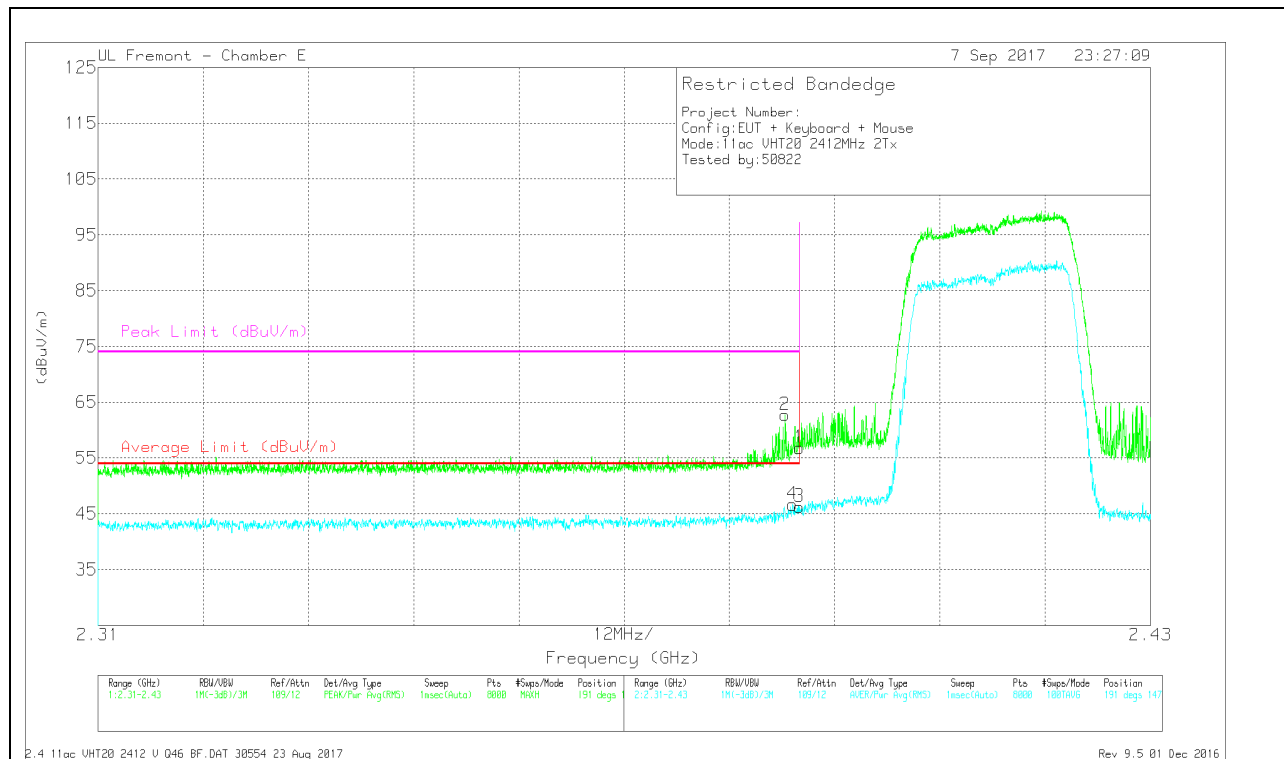
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	54.31	Pk	31.9	-19.2	3	0	70.01	-	-	74	-3.99	74	205	H
4	* 2.389	36.59	RMS	32	-19.2	3	.11	52.5	54	-1.5	-	-	74	205	H
1	* 2.39	47.23	Pk	32	-19.2	3	0	63.03	-	-	74	-10.97	74	205	H
3	* 2.39	35.79	RMS	32	-19.2	3	.11	51.7	54	-2.3	-	-	74	205	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)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.388	47.01	Pk	31.9	-19.2	3	0	62.71	-	-	74	-11.29	191	147	V
4	* 2.389	30.86	RMS	31.9	-19.2	3	.11	46.67	54	-7.33	-	-	191	147	V
1	* 2.39	41.02	Pk	32	-19.2	3	0	56.82	-	-	74	-17.18	191	147	V
3	* 2.39	30.35	RMS	32	-19.2	3	.11	46.26	54	-7.74	-	-	191	147	V

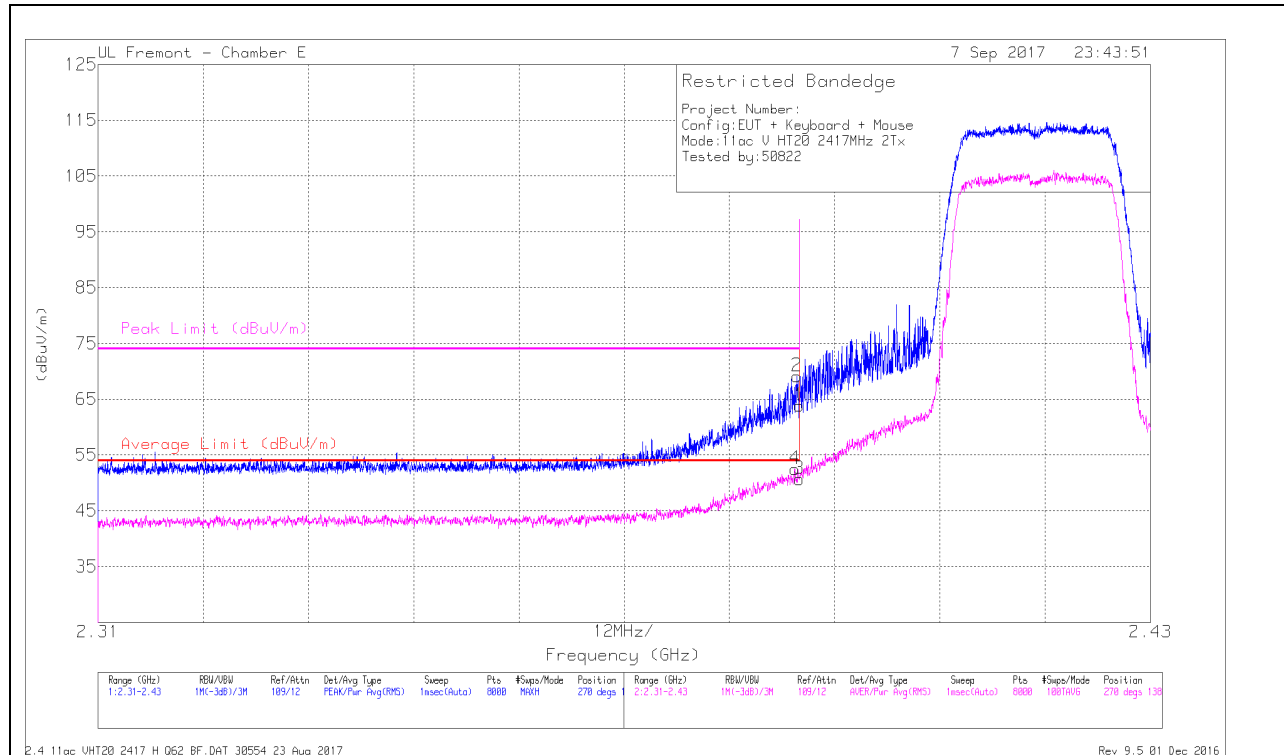
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 2

HORIZONTAL RESULT



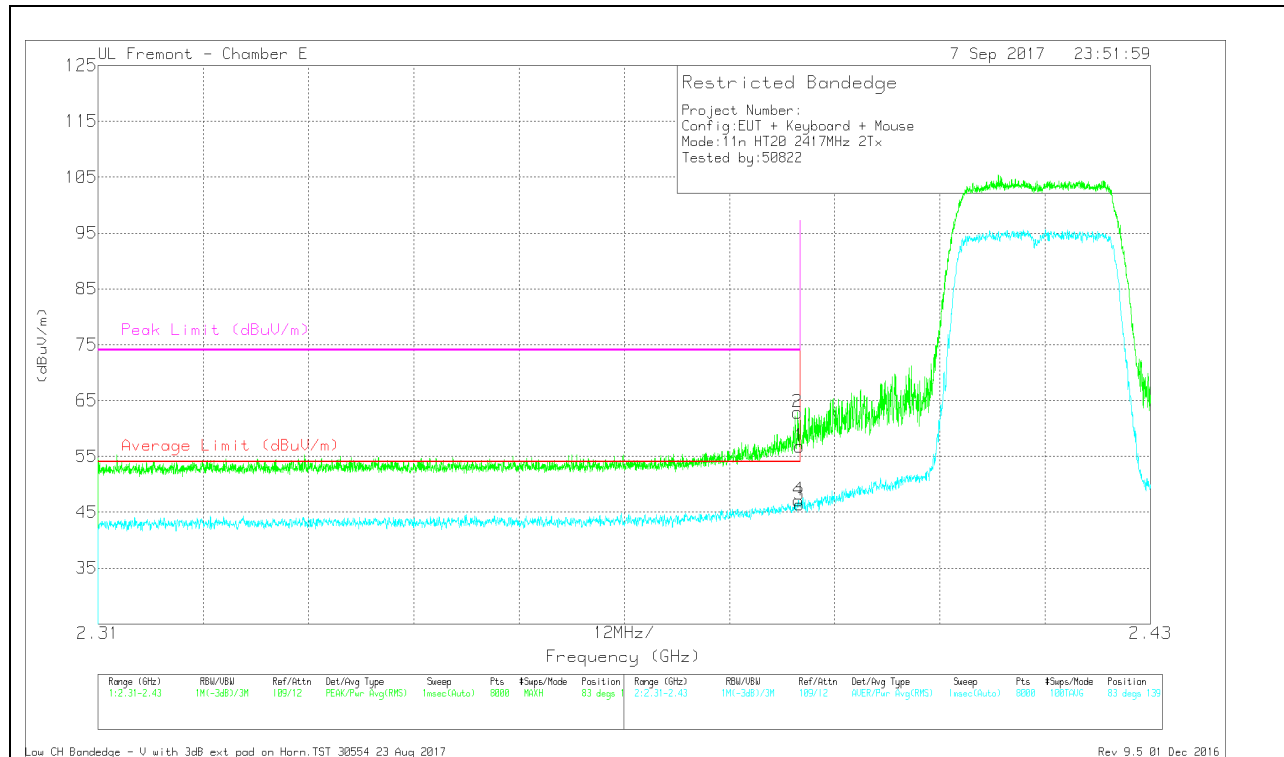
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.389	36.6	RMS	32	-19.2	3	.11	52.51	54	-1.49	-	-	270	138	H
1	* 2.39	48.06	Pk	32	-19.2	3	0	63.86	-	-	74	-10.14	270	138	H
2	* 2.39	53.33	Pk	32	-19.2	3	0	69.13	-	-	74	-4.87	270	138	H
3	* 2.39	34.8	RMS	32	-19.2	3	.11	50.71	54	-3.29	-	-	270	138	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

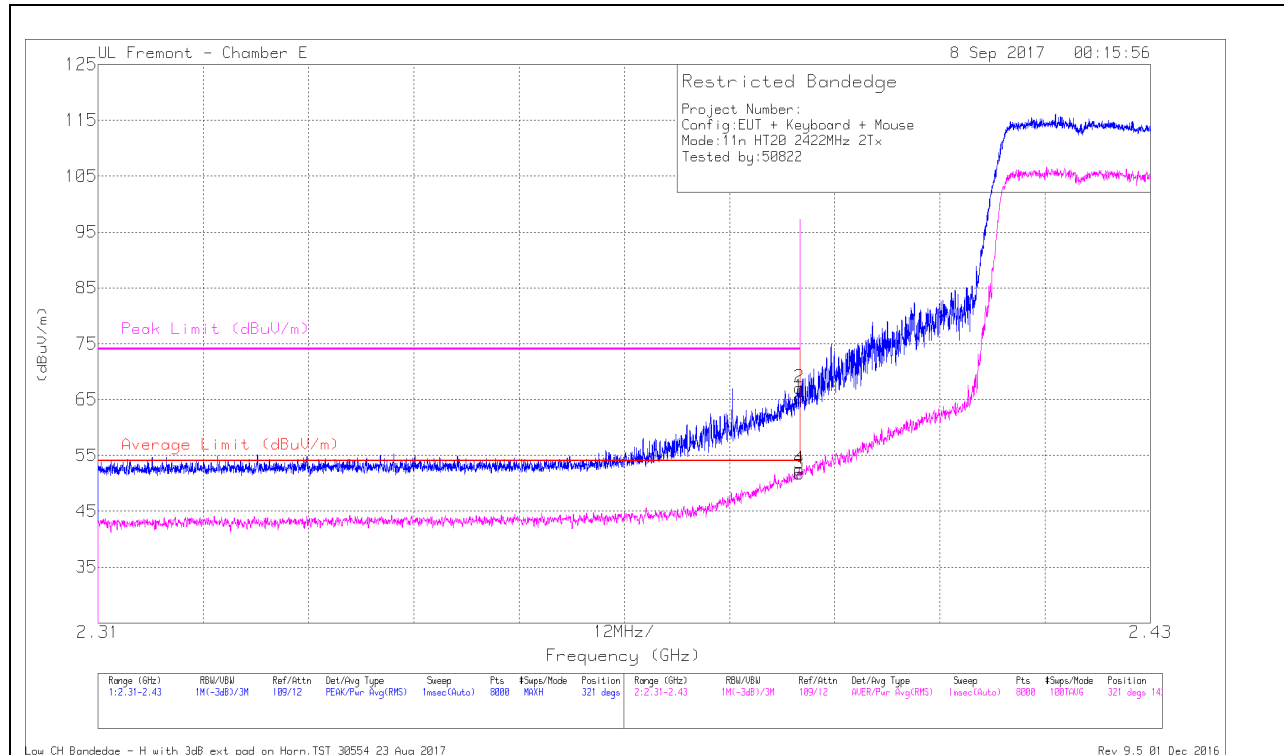


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41	Pk	32	-19.2	3	0	56.8	-	-	74	-17.2	83	139	V
2	* 2.39	47.09	Pk	32	-19.2	3	0	62.89	-	-	74	-11.11	83	139	V
3	* 2.39	30.46	RMS	32	-19.2	3	.11	46.37	54	-7.63	-	-	83	139	V
4	* 2.39	31.22	RMS	32	-19.2	3	.11	47.13	54	-6.87	-	-	83	139	V

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

LOW CHANNEL, CH 3

HORIZONTAL RESULT



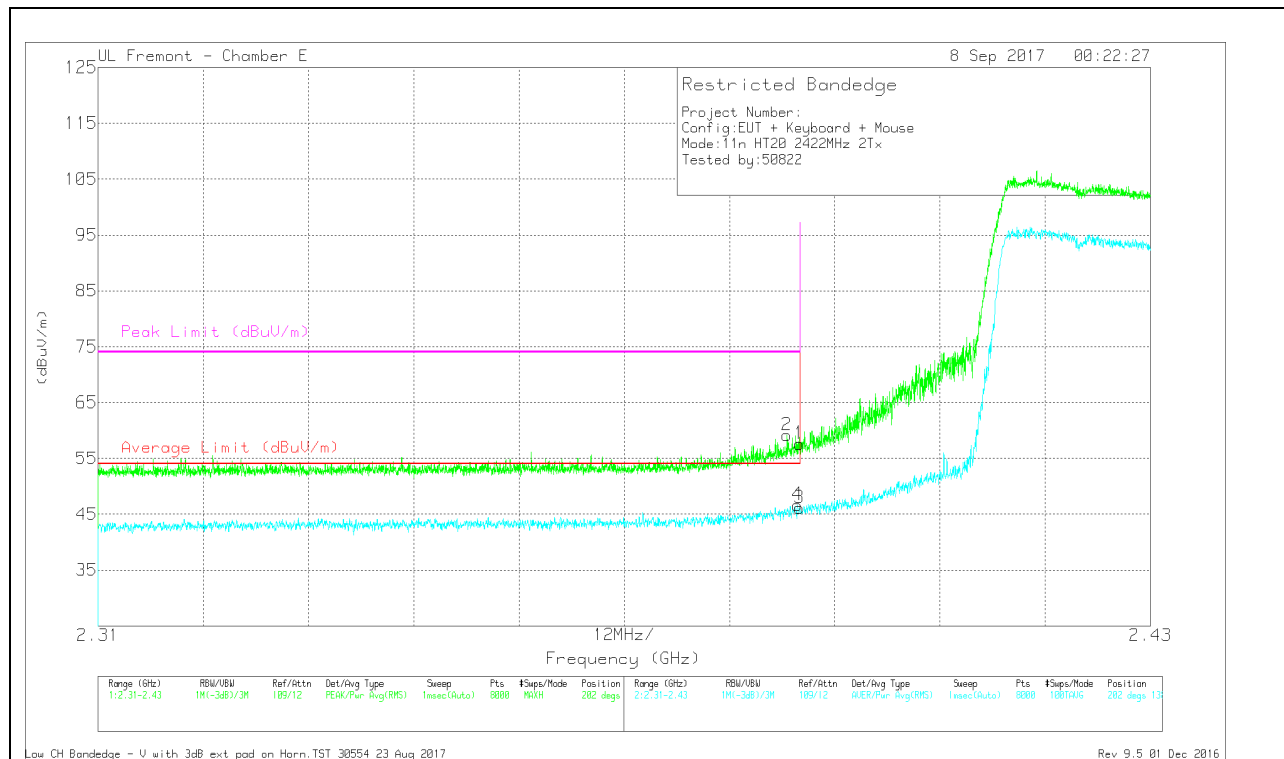
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.58	Pk	32	-19.2	3	0	65.38	-	-	74	-8.62	321	142	H
2	* 2.39	51.33	Pk	32	-19.2	3	0	67.13	-	-	74	-6.87	321	142	H
3	* 2.39	35.82	RMS	32	-19.2	3	.11	51.73	54	-2.27	-	-	321	142	H
4	* 2.39	36.63	RMS	32	-19.2	3	.11	52.54	54	-1.46	-	-	321	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 T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.78	Pk	32	-19.2	3	0	57.58	-	-	74	-16.42	202	138	V
2	* 2.389	43.45	Pk	31.9	-19.2	3	0	59.15	-	-	74	-14.85	202	138	V
3	* 2.39	30.2	RMS	32	-19.2	3	.11	46.11	54	-7.89	-	-	202	138	V
4	* 2.39	30.73	RMS	32	-19.2	3	.11	46.64	54	-7.36	-	-	202	138	V

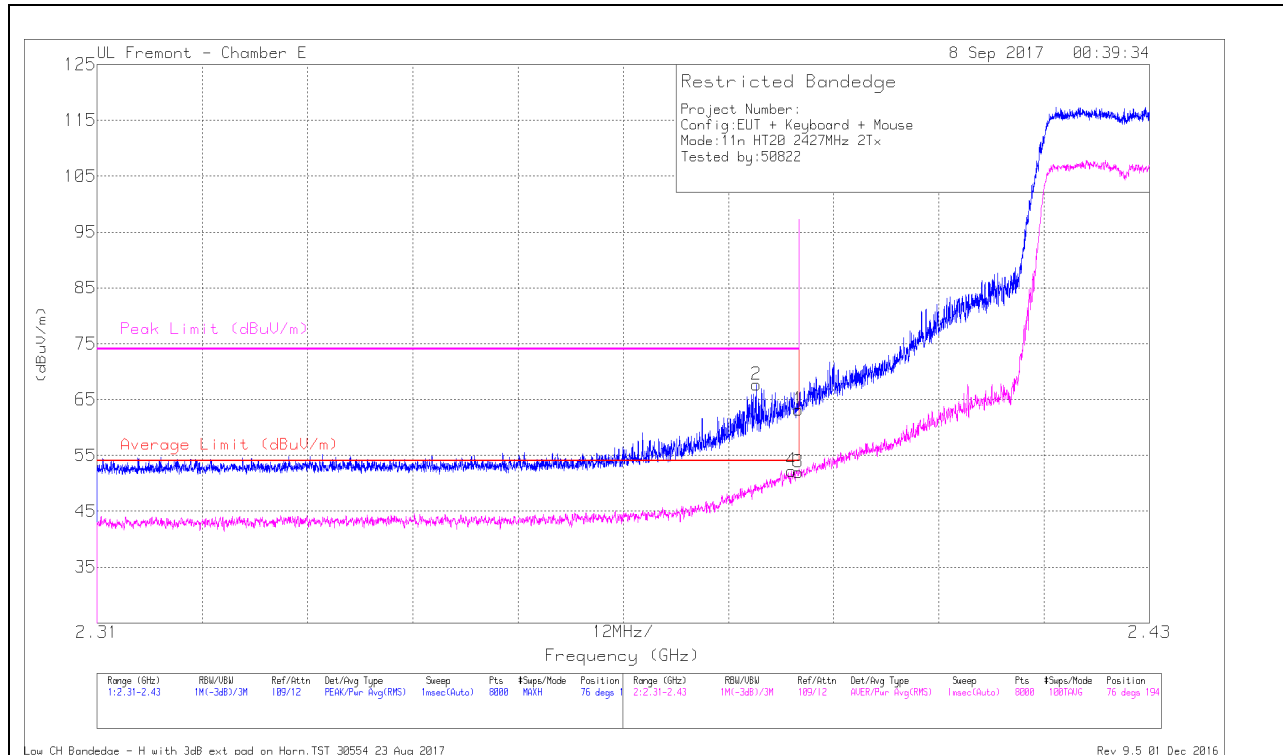
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 4

HORIZONTAL RESULT



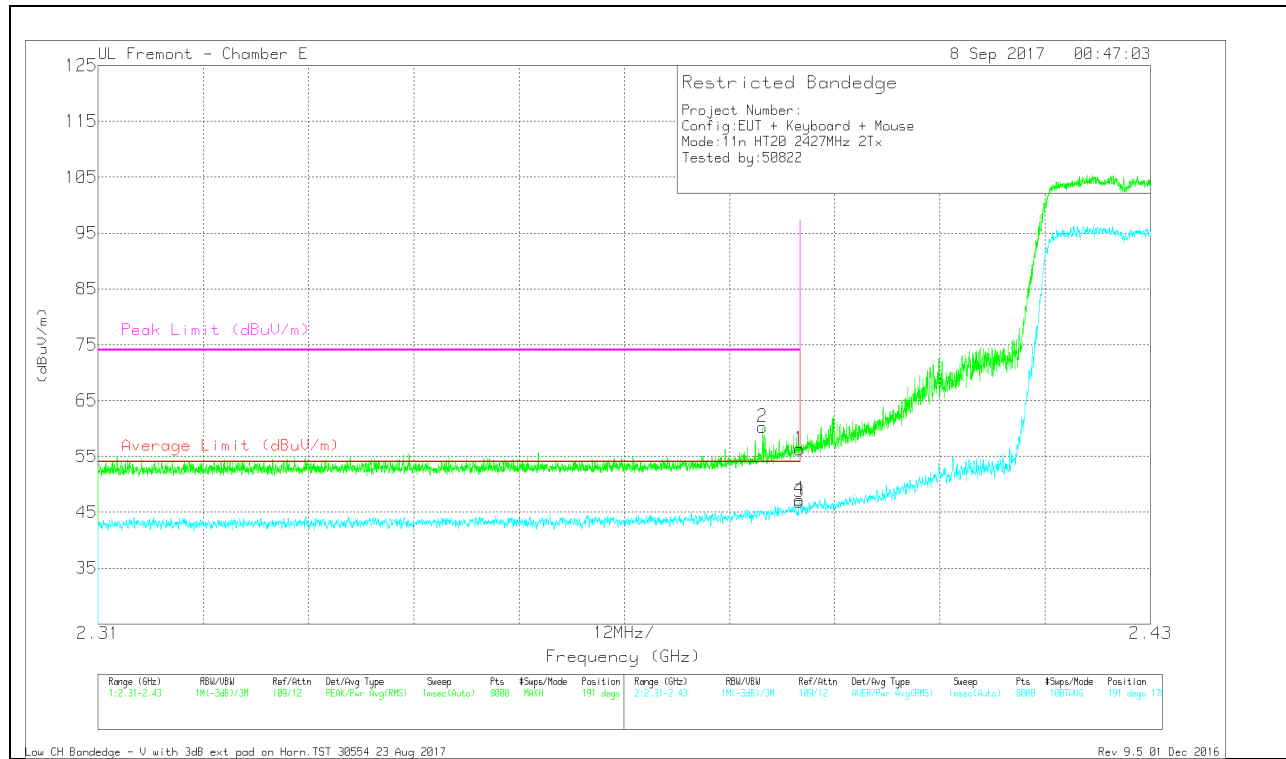
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.38	Pk	32	-19.2	3	0	63.18	-	-	74	-10.82	76	194	H
2	* 2.385	51.96	Pk	31.9	-19.2	3	0	67.66	-	-	74	-6.34	76	194	H
3	* 2.39	36.06	RMS	32	-19.2	3	.11	51.97	54	-2.03	-	-	76	194	H
4	* 2.389	36.44	RMS	31.9	-19.2	3	.11	52.25	54	-1.75	-	-	76	194	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

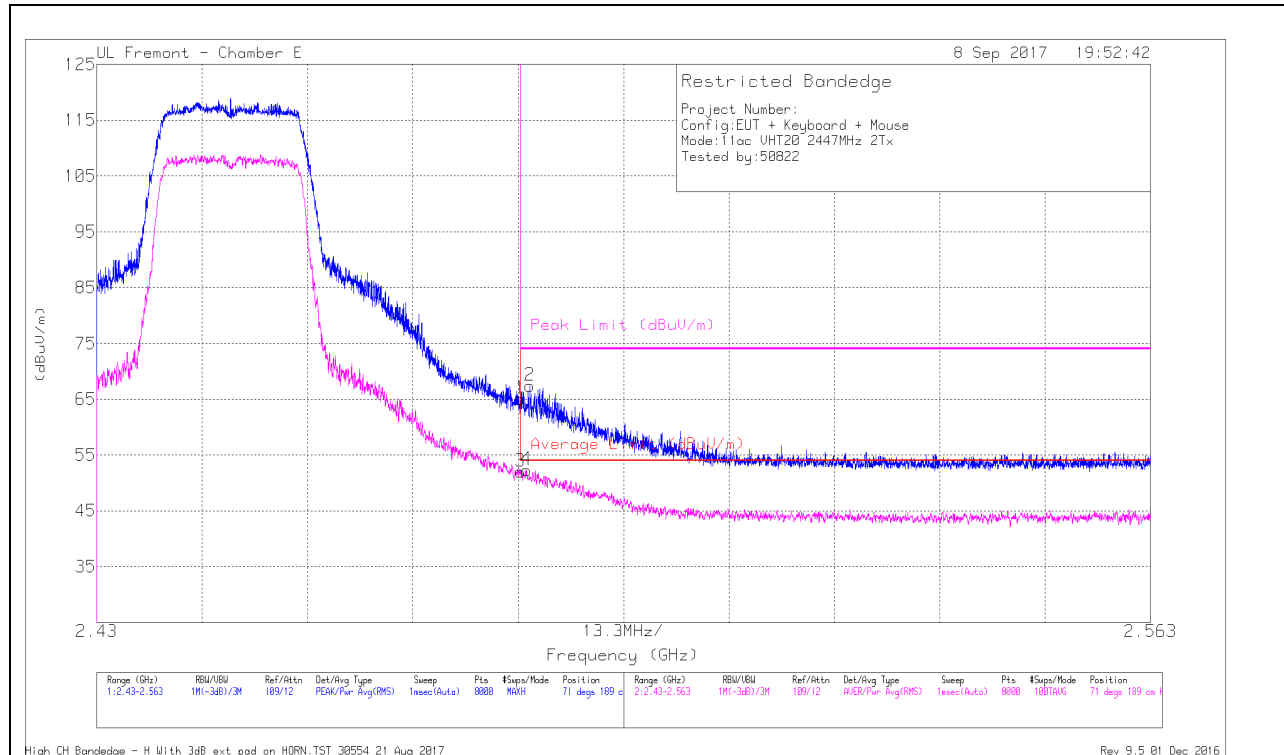


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.51	Pk	32	-19.2	3	0	56.31	-	-	74	-17.69	191	170	V
2	* 2.386	44.56	Pk	31.9	-19.2	3	0	60.26	-	-	74	-13.74	191	170	V
3	* 2.39	30.94	RMS	32	-19.2	3	.11	46.85	54	-7.15	-	-	191	170	V
4	* 2.39	31.37	RMS	32	-19.2	3	.11	47.28	54	-6.72	-	-	191	170	V

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

HIGH CHANNEL, CH 8

HORIZONTAL RESULT



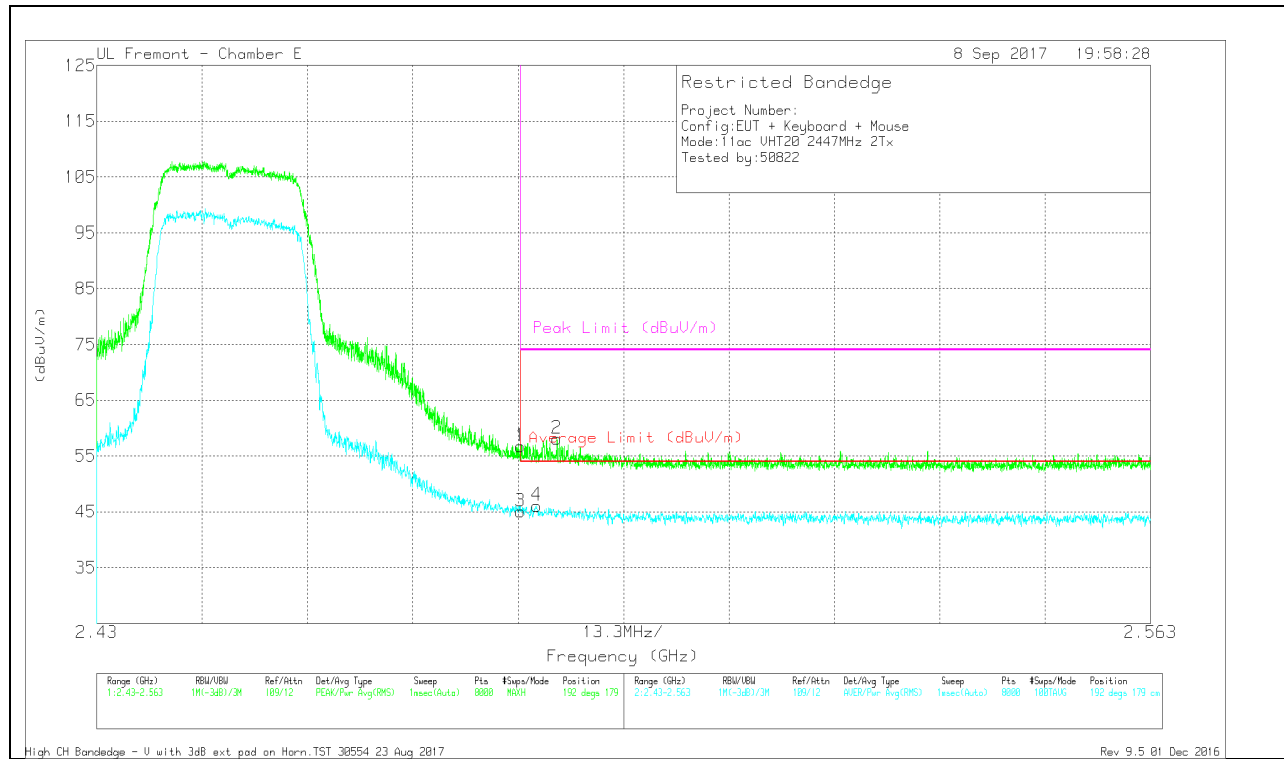
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.41	Pk	32.1	-19.4	3	0	65.11	-	-	74	-8.89	71	189	H
2	* 2.485	51.77	Pk	32.1	-19.4	3	0	67.47	-	-	74	-6.53	71	189	H
3	* 2.484	36.26	RMS	32.1	-19.4	3	.11	52.07	54	-1.93	-	-	71	189	H
4	* 2.484	36.53	RMS	32.1	-19.4	3	.11	52.34	54	-1.66	-	-	71	189	H

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

Pk - Peak detector

RMS - RMS detection

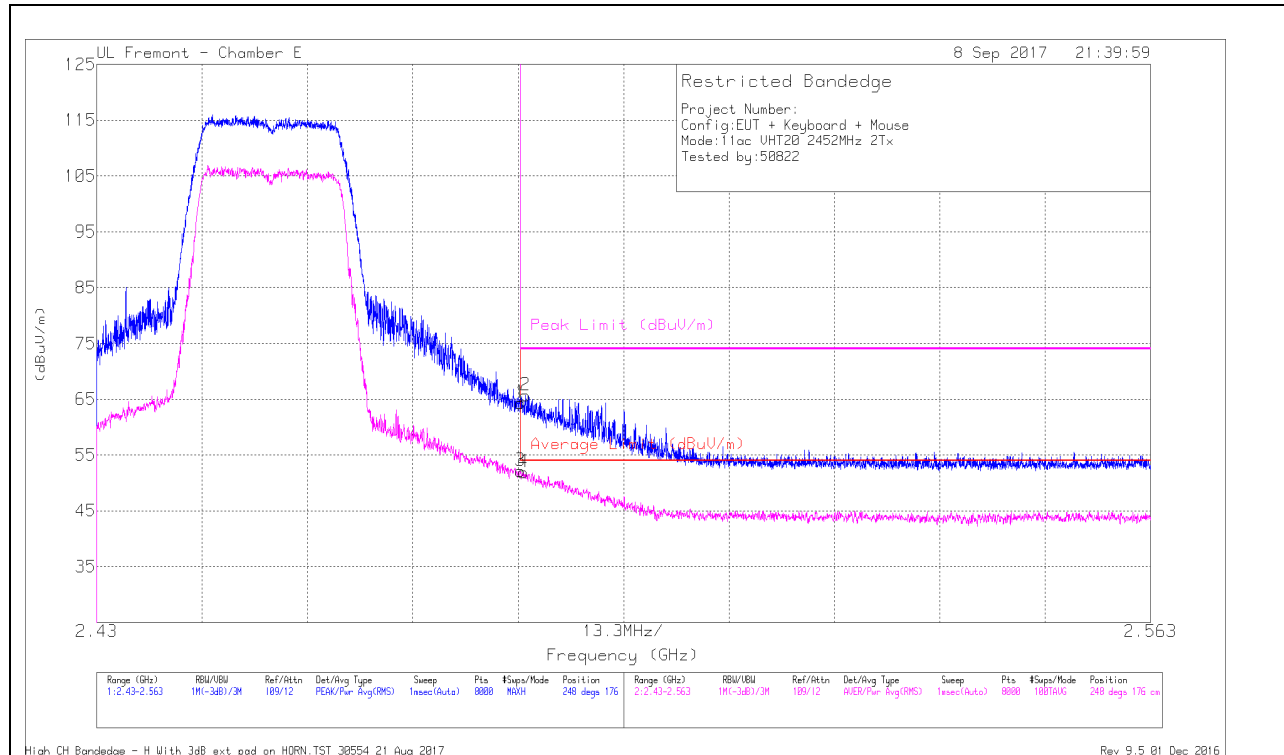
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.08	Pk	32.1	-19.4	3	0	56.78	-	-	74	-17.22	192	179	V
2	* 2.488	42.53	Pk	32.1	-19.5	3	0	58.13	-	-	74	-15.87	192	179	V
3	* 2.484	29.32	RMS	32.1	-19.4	3	.11	45.13	54	-8.87	-	-	192	179	V
4	* 2.486	30.32	RMS	32.1	-19.4	3	.11	46.13	54	-7.87	-	-	192	179	V

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

HORIZONTAL RESULT



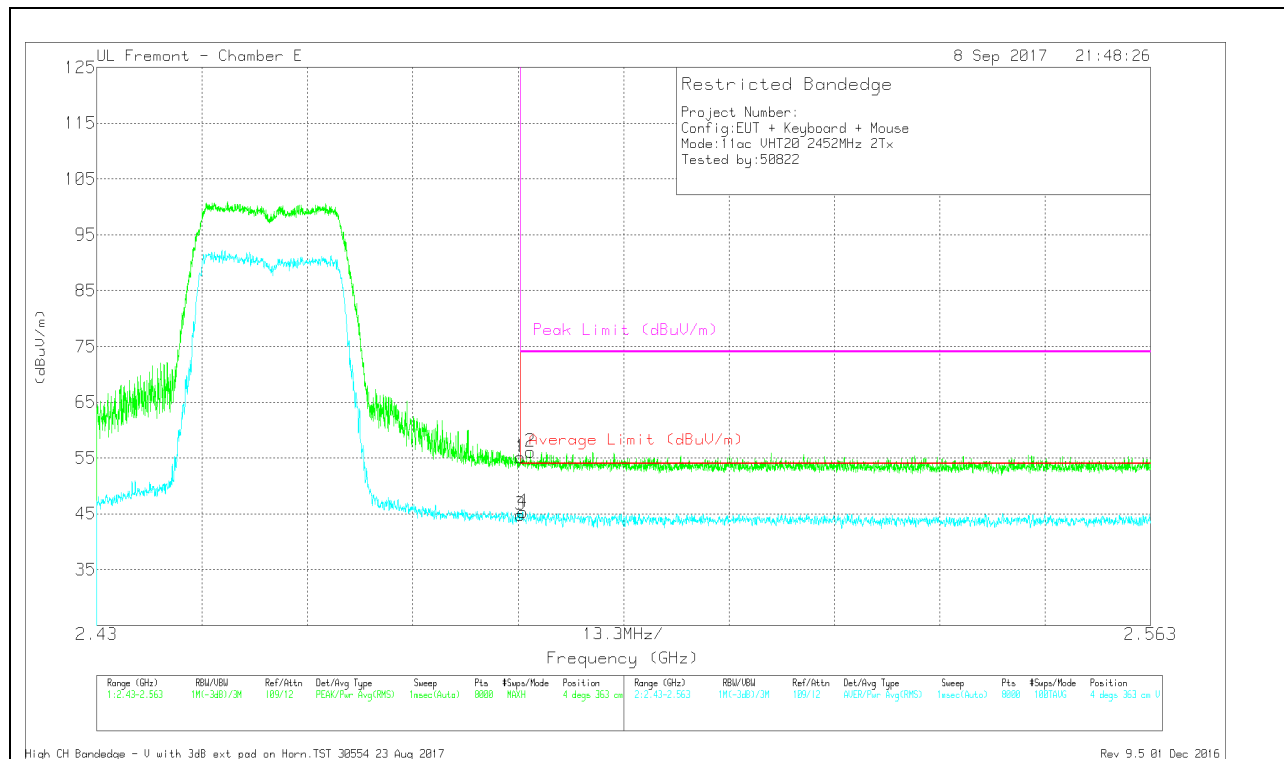
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.59	Pk	32.1	-19.4	3	0	64.29	-	-	74	-9.71	248	176	H
2	* 2.484	49.98	Pk	32.1	-19.4	3	0	65.68	-	-	74	-8.32	248	176	H
3	* 2.484	36.35	RMS	32.1	-19.4	3	.11	52.16	54	-1.84	-	-	248	176	H
4	* 2.484	36.13	RMS	32.1	-19.4	3	.11	51.94	54	-2.06	-	-	248	176	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



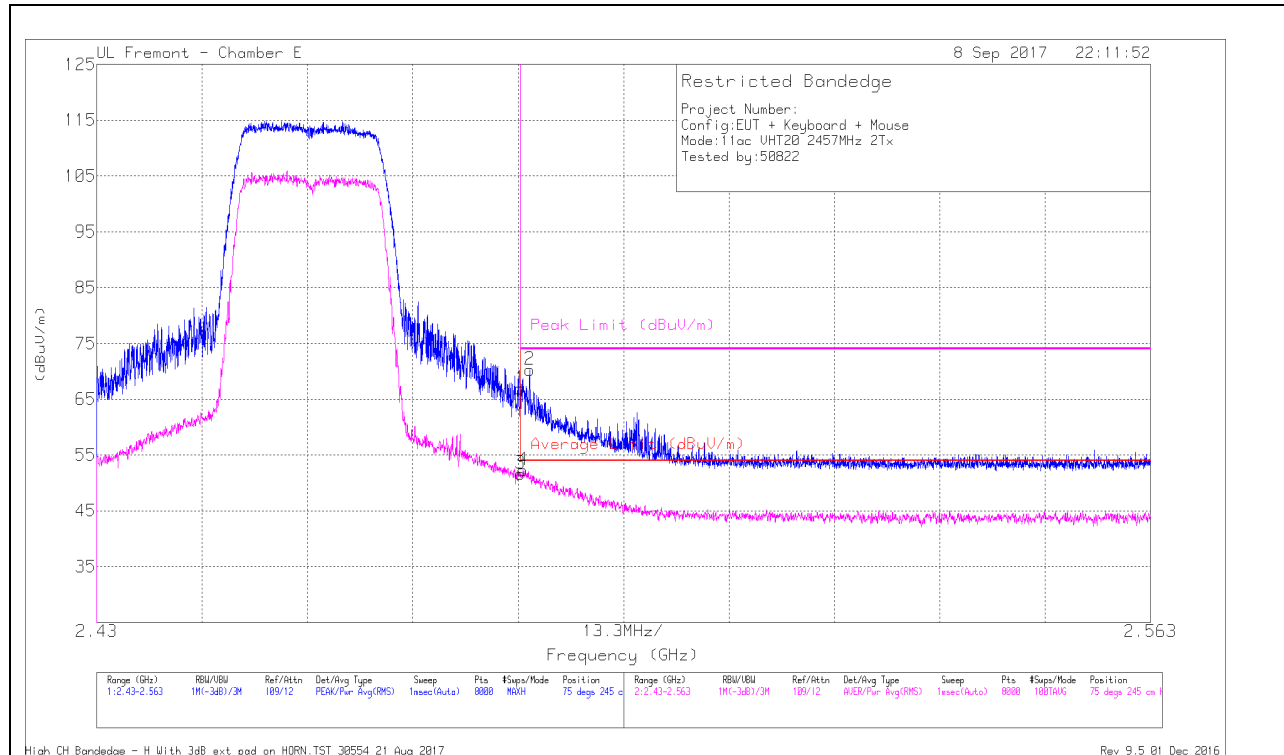
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.41	Pk	32.1	-19.4	3	0	55.11	-	-	74	-18.89	4	363	V
2	* 2.485	40.38	Pk	32.1	-19.4	3	0	56.08	-	-	74	-17.92	4	363	V
3	* 2.484	28.97	RMS	32.1	-19.4	3	.11	44.78	54	-9.22	-	-	4	363	V
4	* 2.484	29.53	RMS	32.1	-19.4	3	.11	45.34	54	-8.66	-	-	4	363	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



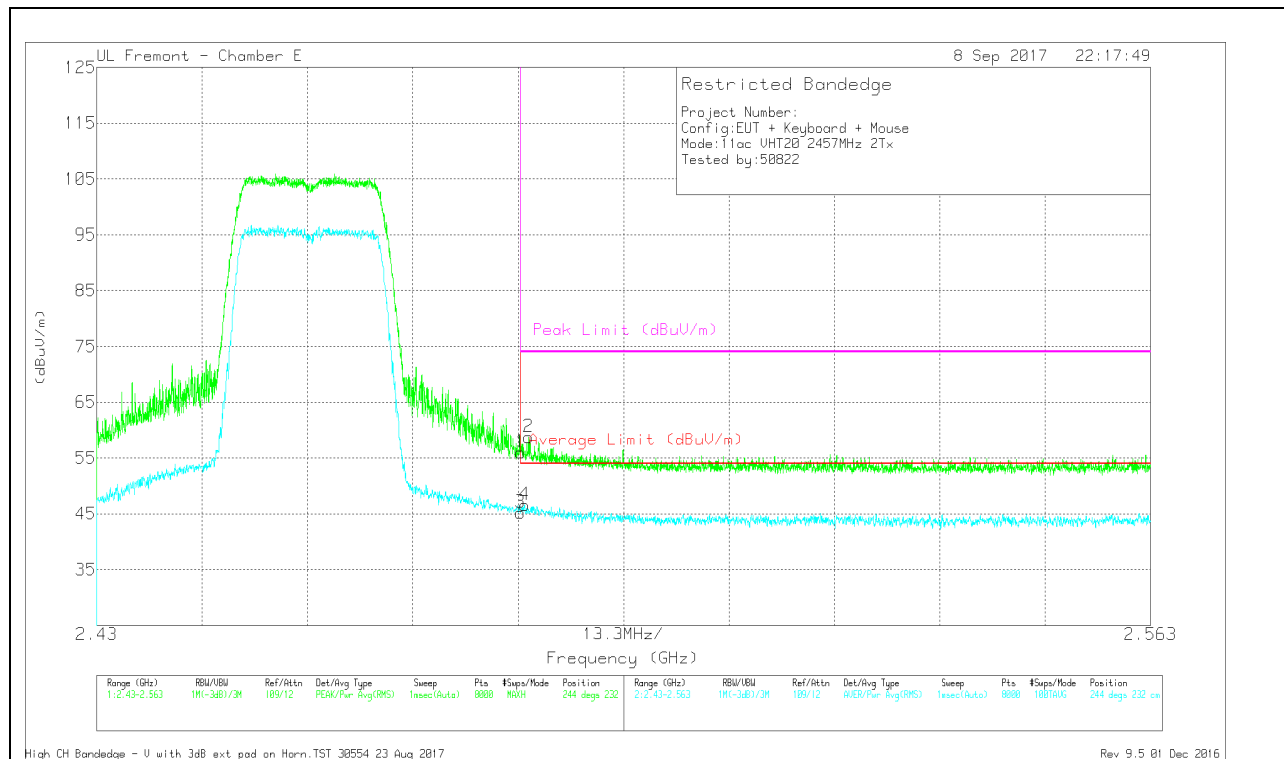
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB	DC Corr (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.25	Pk	32.1	-19.4	3	0	66.95	-	-	74	-7.05	75	245	H
2	* 2.485	54.58	Pk	32.1	-19.4	3	0	70.28	-	-	74	-3.72	75	245	H
3	* 2.484	35.84	RMS	32.1	-19.4	3	.11	51.65	54	-2.35	-	-	75	245	H
4	* 2.484	36.42	RMS	32.1	-19.4	3	.11	52.23	54	-1.77	-	-	75	245	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



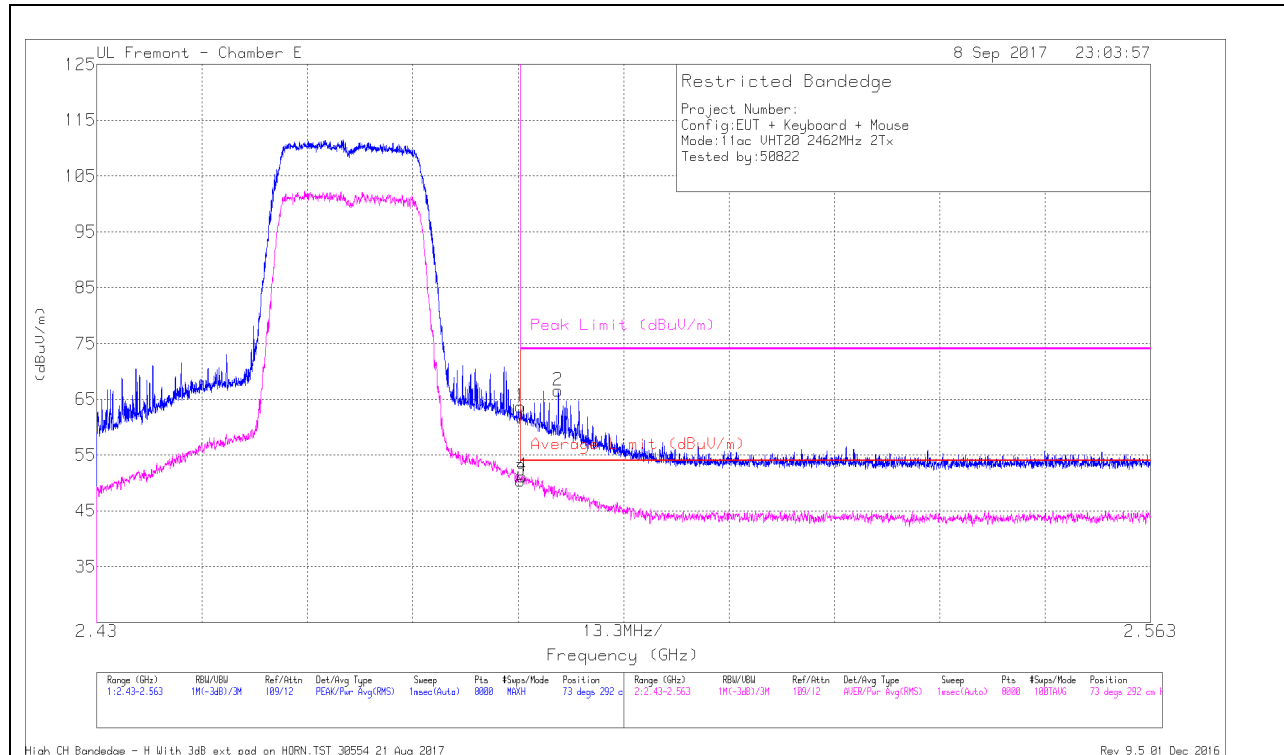
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.35	Pk	32.1	-19.4	3	0	56.05	-	-	74	-17.95	244	232	V
3	* 2.484	29.39	RMS	32.1	-19.4	3	.11	45.2	54	-8.8	-	-	244	232	V
4	* 2.484	30.79	RMS	32.1	-19.4	3	.11	46.6	54	-7.4	-	-	244	232	V
2	* 2.485	42.99	Pk	32.1	-19.4	3	0	58.69	-	-	74	-15.31	244	232	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



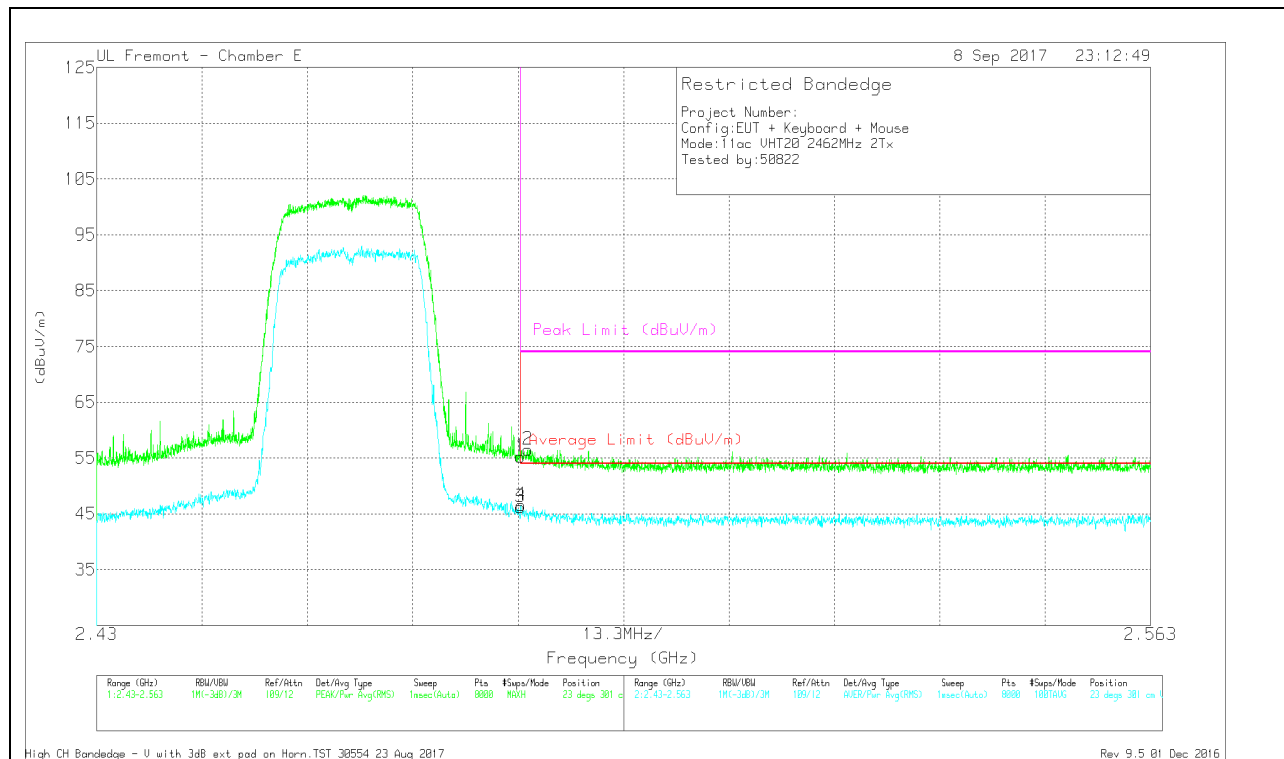
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48	Pk	32.1	-19.4	3	0	63.7	-	-	74	-10.3	73	292	H
3	* 2.484	34.56	RMS	32.1	-19.4	3	.11	50.37	54	-3.63	-	-	73	292	H
4	* 2.484	35.41	RMS	32.1	-19.4	3	.11	51.22	54	-2.78	-	-	73	292	H
2	* 2.488	50.91	Pk	32.1	-19.5	3	0	66.51	-	-	74	-7.49	73	292	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



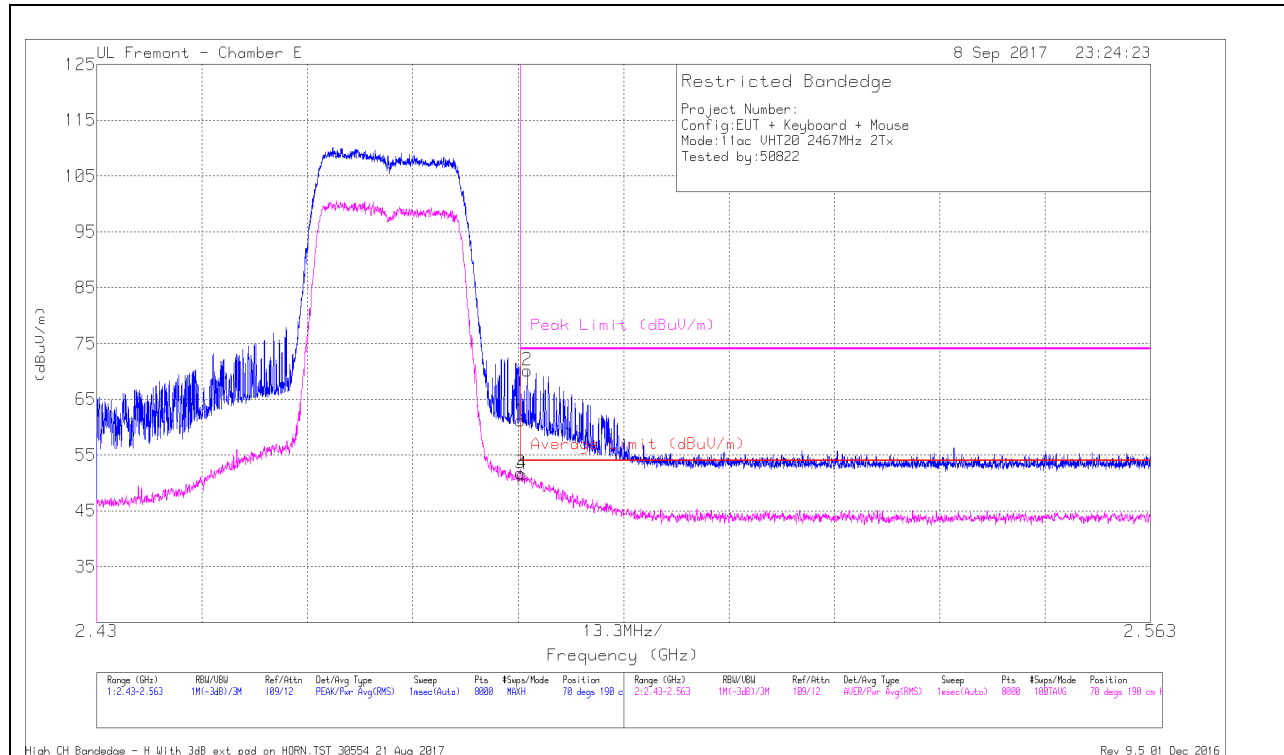
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.6	Pk	32.1	-19.4	3	0	55.3	-	-	74	-18.7	23	301	V
2	* 2.484	40.79	Pk	32.1	-19.4	3	0	56.49	-	-	74	-17.51	23	301	V
3	* 2.484	30.36	RMS	32.1	-19.4	3	.11	46.17	54	-7.83	-	-	23	301	V
4	* 2.484	30.71	RMS	32.1	-19.4	3	.11	46.52	54	-7.48	-	-	23	301	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



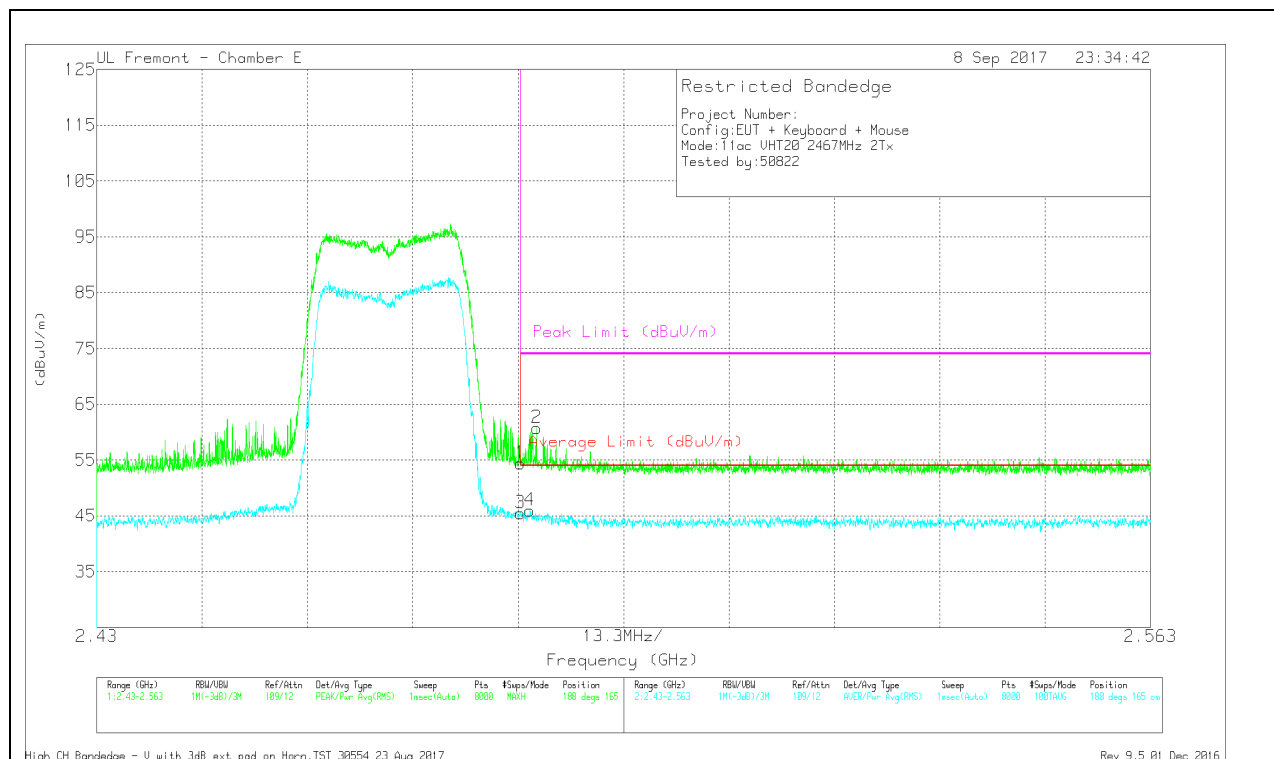
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.52	Pk	32.1	-19.4	3	0	61.22	-	-	74	-12.78	70	190	H
2	* 2.484	54.42	Pk	32.1	-19.4	3	0	70.12	-	-	74	-3.88	70	190	H
3	* 2.484	35.98	RMS	32.1	-19.4	3	.11	51.79	54	-2.21	-	-	70	190	H
4	* 2.484	35.72	RMS	32.1	-19.4	3	.11	51.53	54	-2.47	-	-	70	190	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



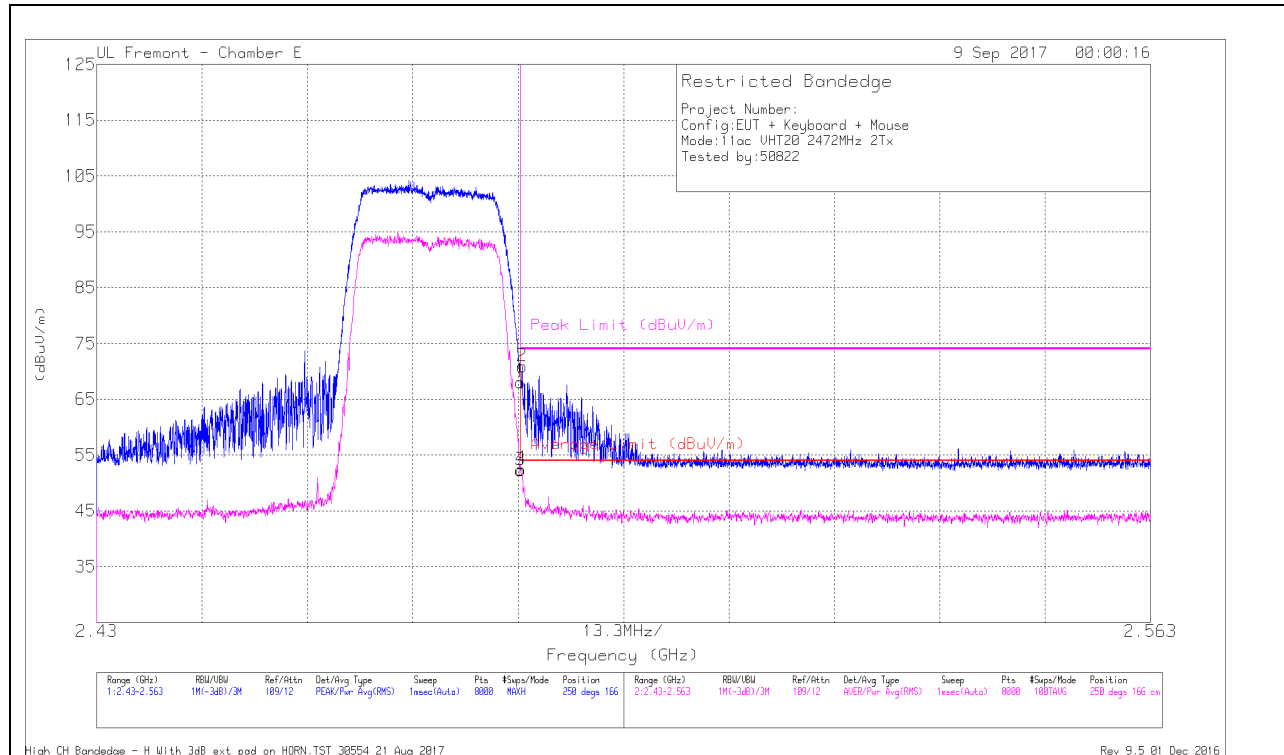
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.71	Pk	32.1	-19.4	3	0	54.41	-	-	74	-19.59	188	165	V
3	* 2.484	29.69	RMS	32.1	-19.4	3	.11	45.5	54	-8.5	-	-	188	165	V
4	* 2.485	30.1	RMS	32.1	-19.4	3	.11	45.91	54	-8.09	-	-	188	165	V
2	* 2.486	45.04	Pk	32.1	-19.4	3	0	60.74	-	-	74	-13.26	188	165	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



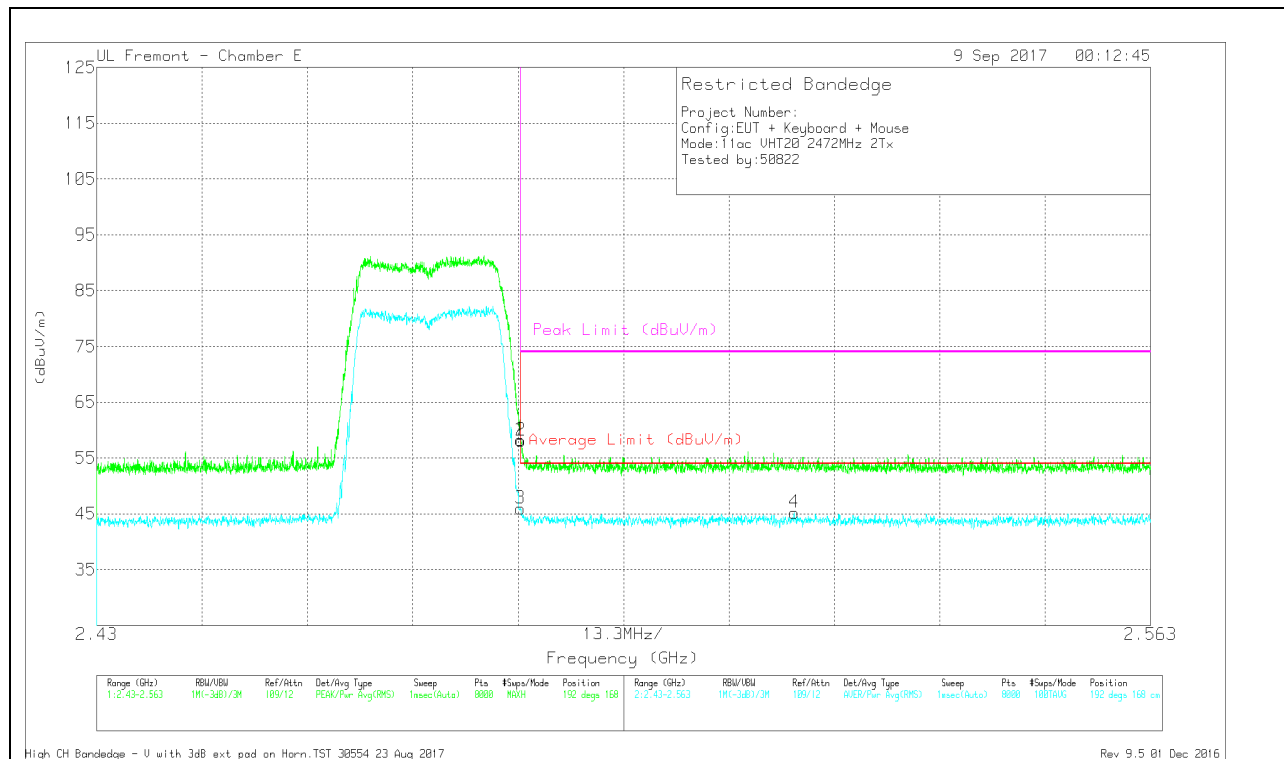
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	3dB	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.29	Pk	32.1	-19.4	3	0	67.99	-	-	74	-6.01	250	166	H
2	* 2.484	55.21	Pk	32.1	-19.4	3	0	70.91	-	-	74	-3.09	250	166	H
3	* 2.484	36.47	RMS	32.1	-19.4	3	.11	52.28	54	-1.72	-	-	250	166	H
4	* 2.484	36.65	RMS	32.1	-19.4	3	.11	52.46	54	-1.54	-	-	250	166	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)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.53	Pk	32.1	-19.4	3	0	58.23	-	-	74	-15.77	192	168	V
2	* 2.484	42.38	Pk	32.1	-19.4	3	0	58.08	-	-	74	-15.92	192	168	V
3	* 2.484	30.15	RMS	32.1	-19.4	3	.11	45.96	54	-8.04	-	-	192	168	V
4	2.518	29.39	RMS	32.1	-19.4	3	.11	45.2	54	-8.8	-	-	192	168	V

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

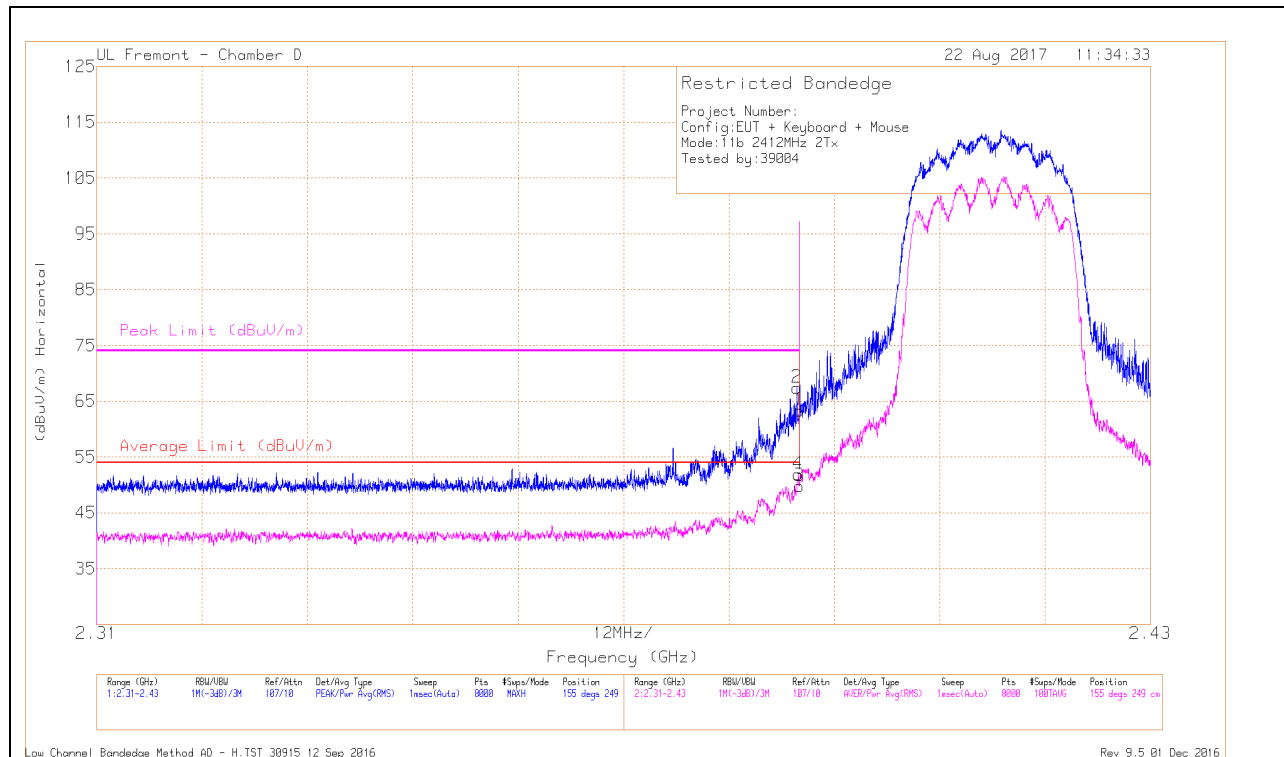
Pk - Peak detector

RMS - RMS detection

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

LOW CHANNEL, CH 1

HORIZONTAL RESULT



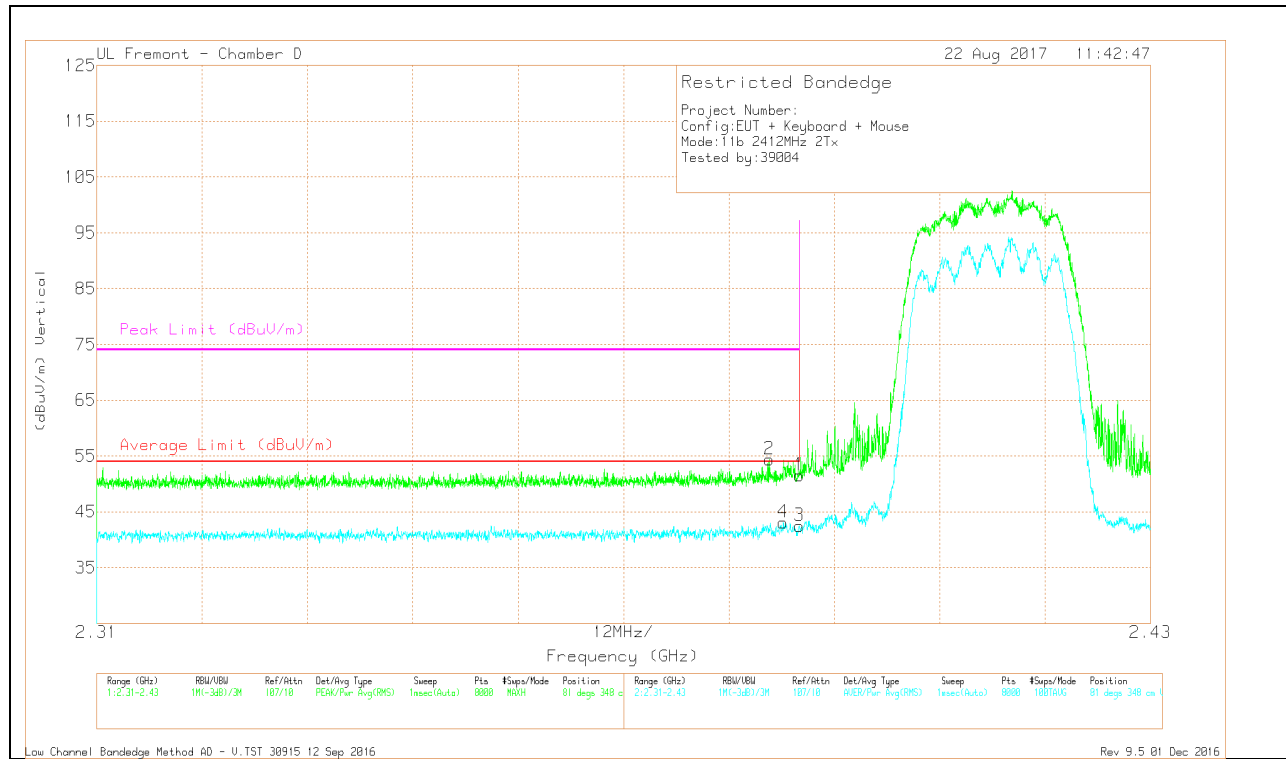
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.88	Pk	32.1	-20.7	0	63.28	-	-	74	-10.72	155	249	H
2	* 2.39	56.18	Pk	32.1	-20.8	0	67.48	-	-	74	-6.52	155	249	H
3	* 2.39	38.09	RMS	32.1	-20.7	.24	49.73	54	-4.27	-	-	155	249	H
4	* 2.39	40.28	RMS	32.1	-20.7	.24	51.92	54	-2.08	-	-	155	249	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

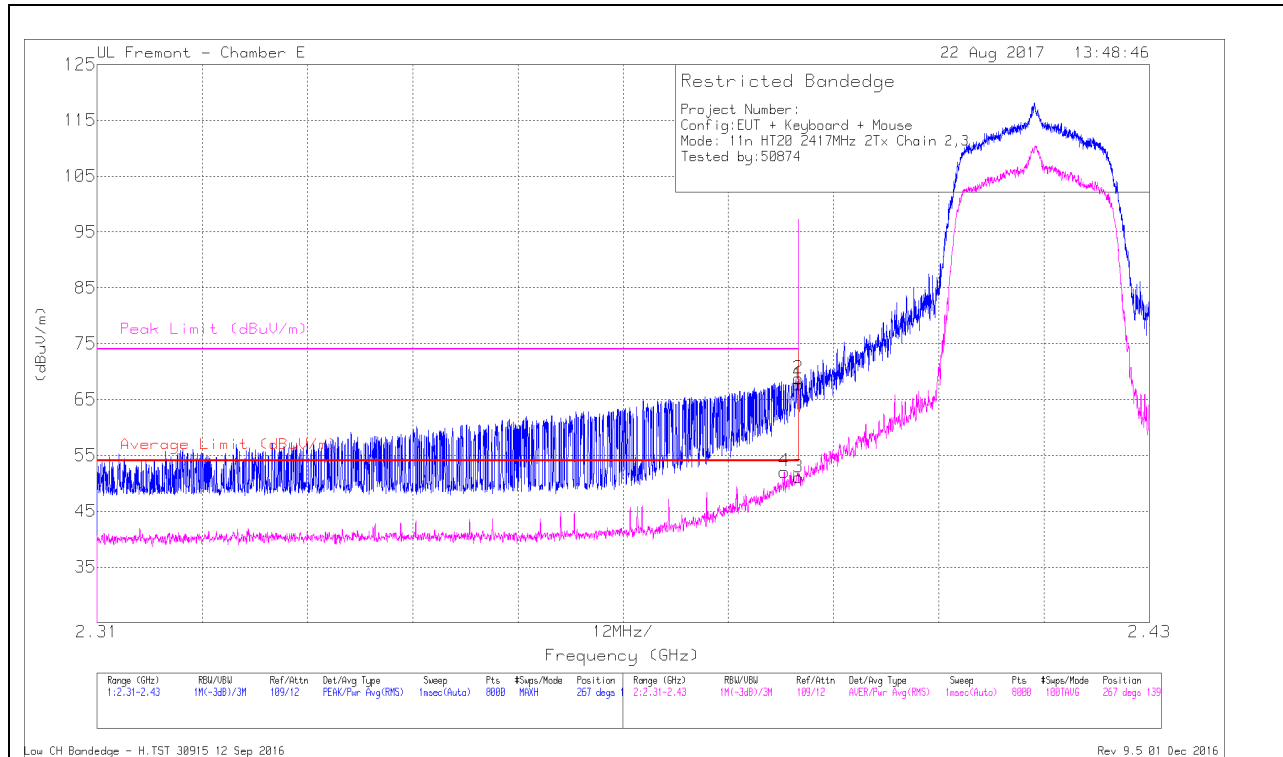


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.08	Pk	32.1	-20.7	0	51.48	-	-	74	-22.52	81	348	V
2	* 2.387	43.09	Pk	32.1	-20.8	0	54.39	-	-	74	-19.61	81	348	V
3	* 2.39	30.83	RMS	32.1	-20.7	.24	42.47	54	-11.53	-	-	81	348	V
4	* 2.388	31.52	RMS	32.1	-20.8	.24	43.06	54	-10.94	-	-	81	348	V

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

LOW CHANNEL, CH 2

HORIZONTAL RESULT



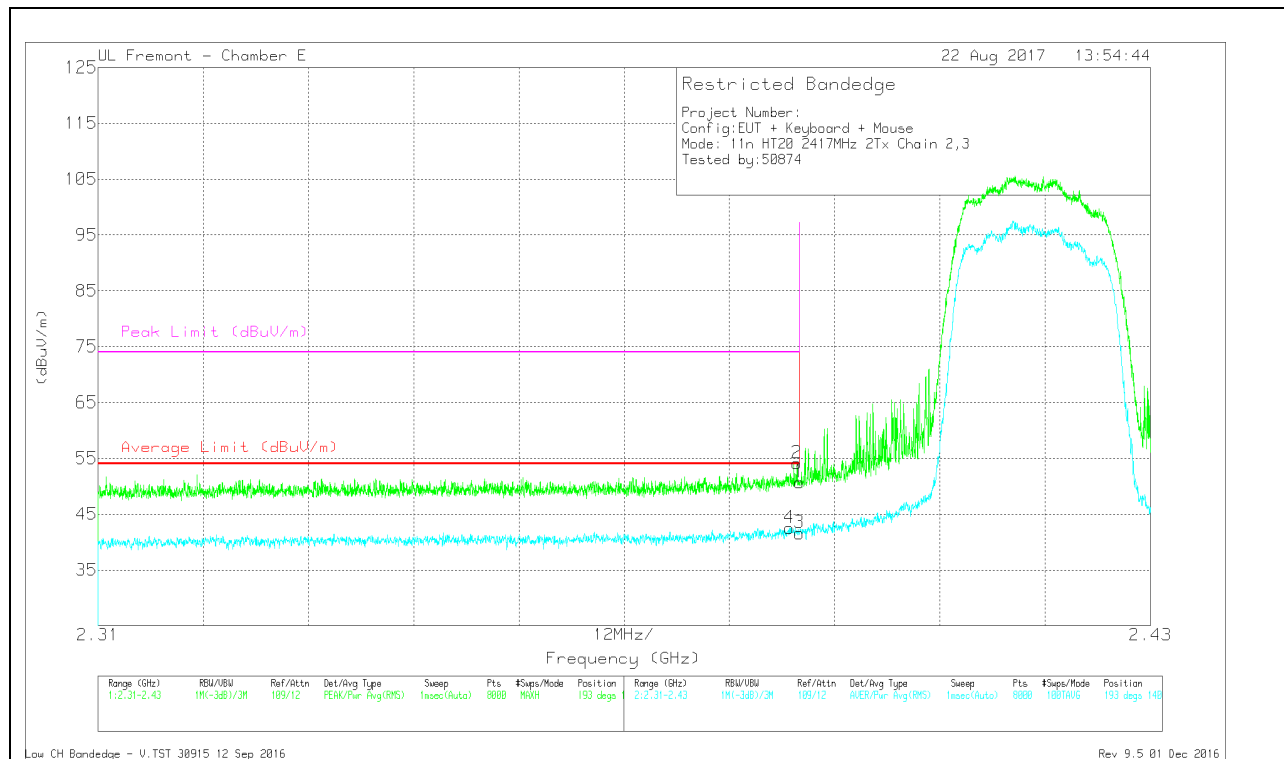
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.388	39.16	RMS	31.9	-19.2	.24	52.10	54	-1.90	-	-	267	139	H
1	* 2.39	54.87	Pk	32	-19.2	0	67.67	-	-	74	-6.33	267	139	H
2	* 2.39	55.95	Pk	32	-19.2	0	68.75	-	-	74	-5.25	267	139	H
3	* 2.39	38.03	RMS	32	-19.2	.24	51.07	54	-2.93	-	-	267	139	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.389	29.58	RMS	31.9	-19.2	.24	42.52	54	-11.48	-	-	193	140	V
1	* 2.39	37.93	Pk	32	-19.2	0	50.73	-	-	74	-23.27	193	140	V
2	* 2.39	41.28	Pk	32	-19.2	0	54.08	-	-	74	-19.92	193	140	V
3	* 2.39	28.58	RMS	32	-19.2	.27	41.62	54	-12.38	-	-	193	140	V

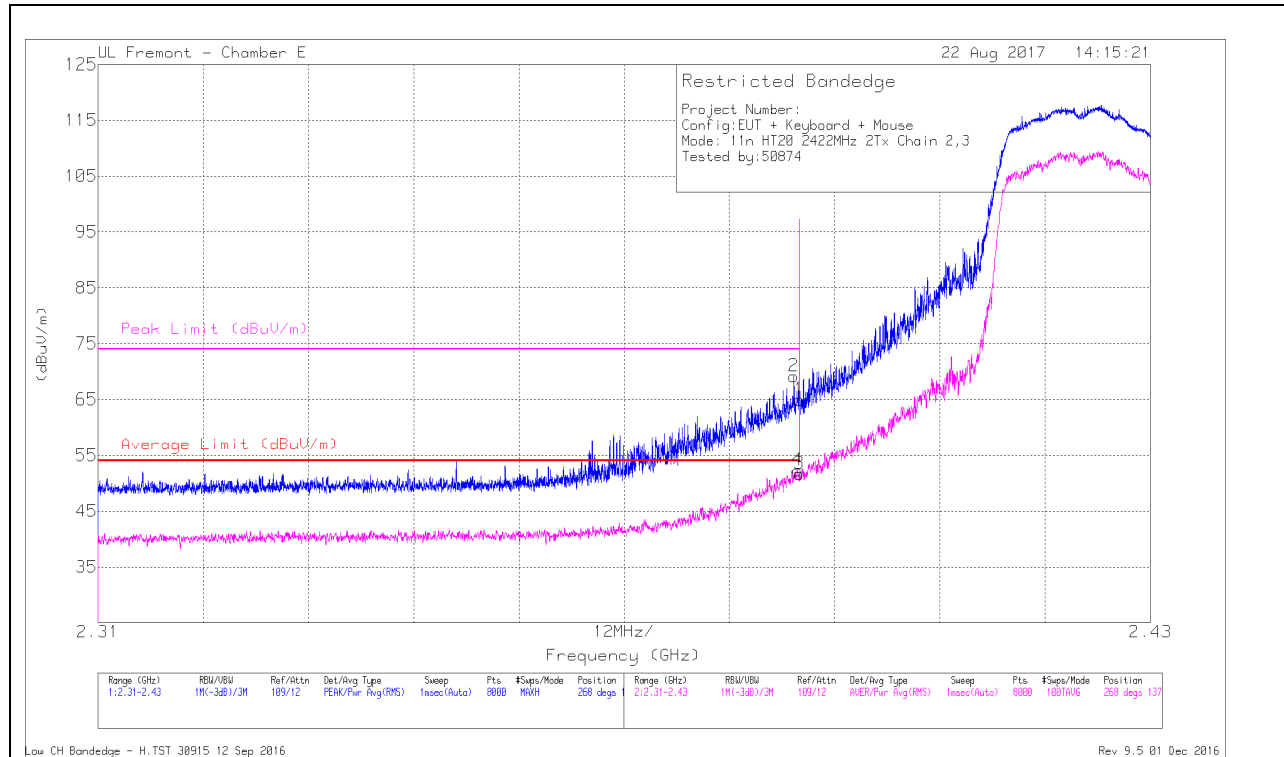
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 3

HORIZONTAL RESULT



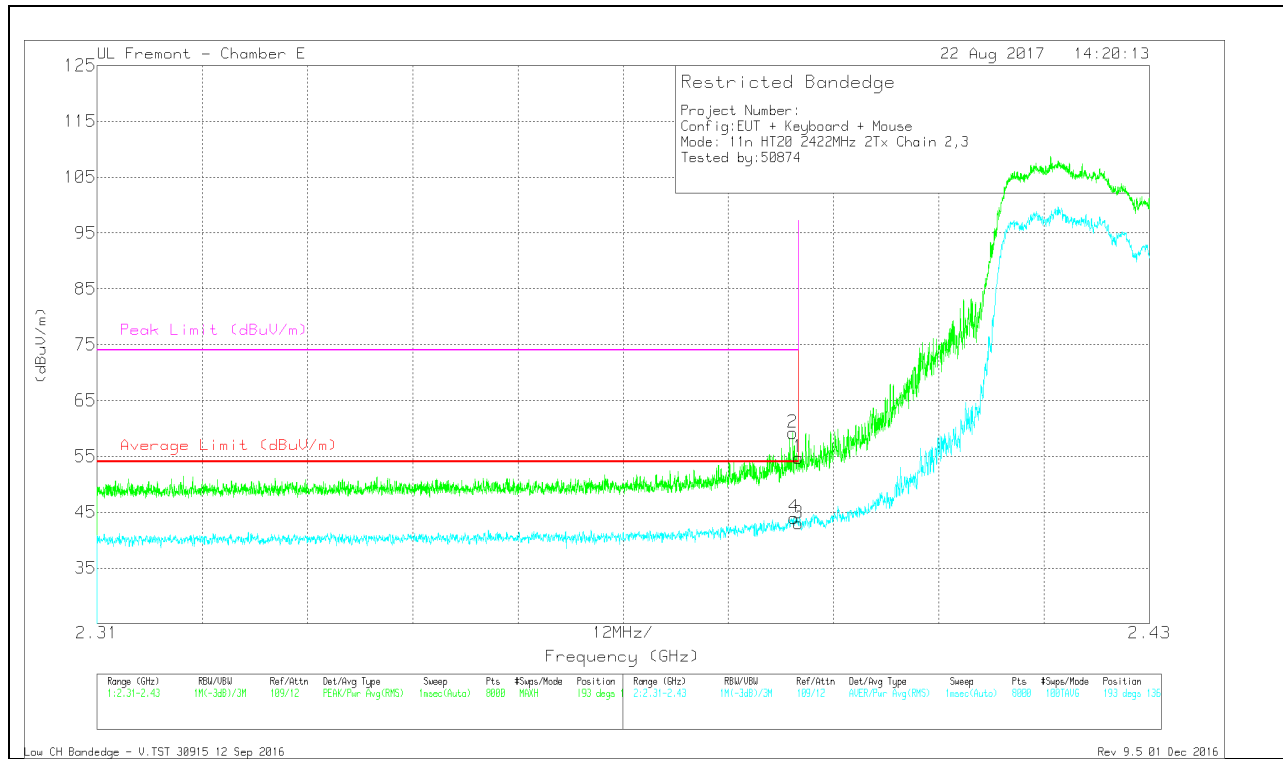
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	56.34	Pk	32	-19.2	0	69.14	-	-	74	-4.86	268	137	H
1	* 2.39	52.14	Pk	32	-19.2	0	64.94	-	-	74	-9.06	268	137	H
3	* 2.39	38.62	RMS	32	-19.2	.24	51.66	54	-2.34	-	-	268	137	H
4	* 2.39	39.26	RMS	32	-19.2	.24	52.30	54	-1.70	-	-	268	137	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	46.41	Pk	32	-19.2	0	59.21	-	-	74	-14.79	193	136	V
4	* 2.389	31	RMS	32	-19.2	.24	44.04	54	-9.96	-	-	193	136	V
1	* 2.39	41.98	Pk	32	-19.2	0	54.78	-	-	74	-19.22	193	136	V
3	* 2.39	29.97	RMS	32	-19.2	.24	43.01	54	-10.99	-	-	193	136	V

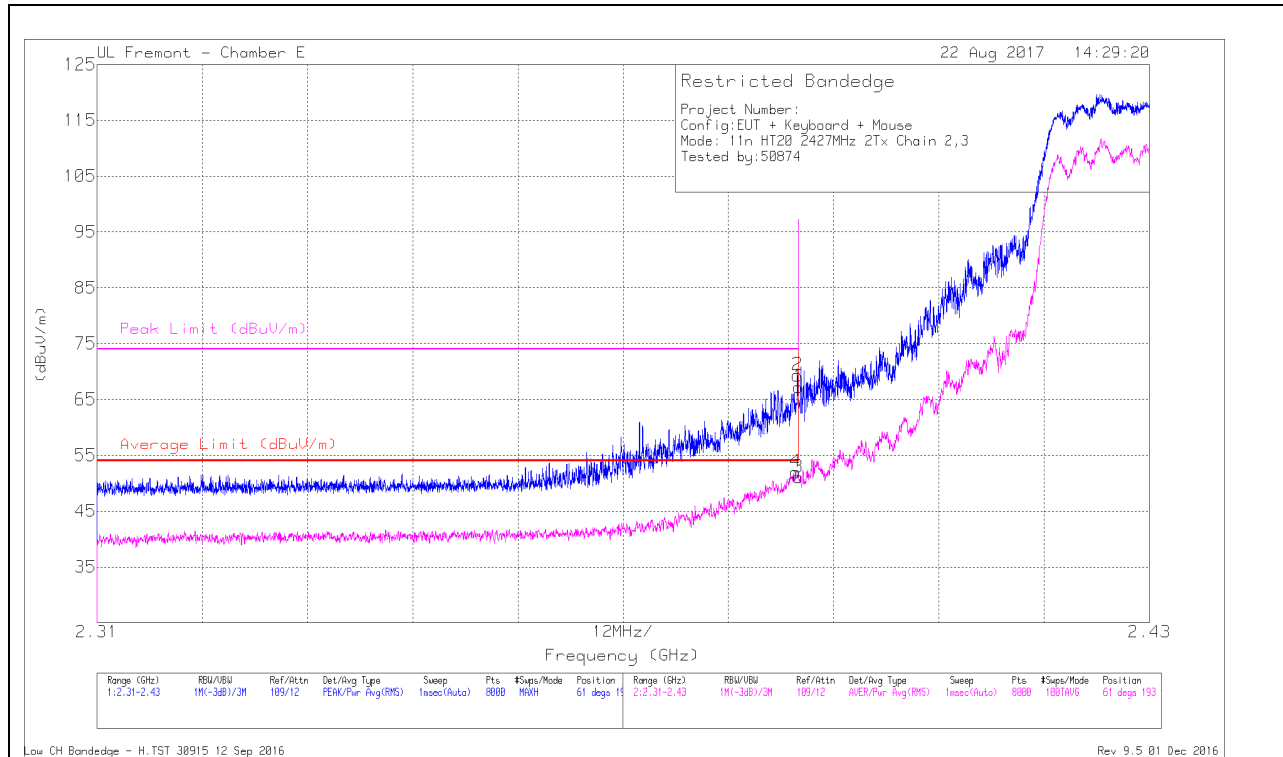
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 4

HORIZONTAL RESULT



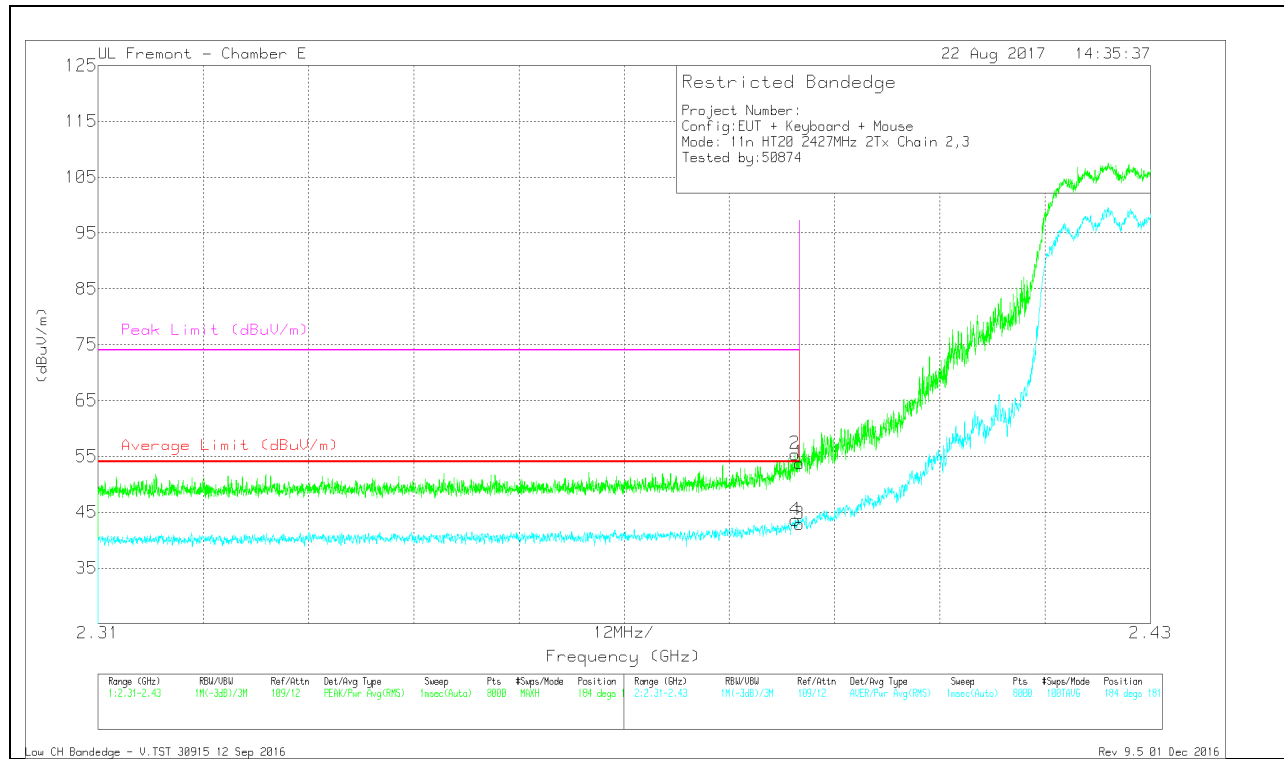
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.44	Pk	32	-19.2	0	67.24	-	-	74	-6.76	61	193	H
2	* 2.39	56.53	Pk	32	-19.2	0	69.33	-	-	74	-4.67	61	193	H
3	* 2.39	38.04	RMS	32	-19.2	.24	51.08	54	-2.92	-	-	61	193	H
4	* 2.39	38.97	RMS	32	-19.2	.24	52.01	54	-1.99	-	-	61	193	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	42.6	Pk	32	-19.2	0	55.4	-	-	74	-18.6	184	181	V
1	* 2.39	41	Pk	32	-19.2	0	53.8	-	-	74	-20.2	184	181	V
3	* 2.39	29.85	RMS	32	-19.2	.24	42.89	54	-11.11	-	-	184	181	V
4	* 2.39	30.59	RMS	32	-19.2	.24	43.63	54	-10.37	-	-	184	181	V

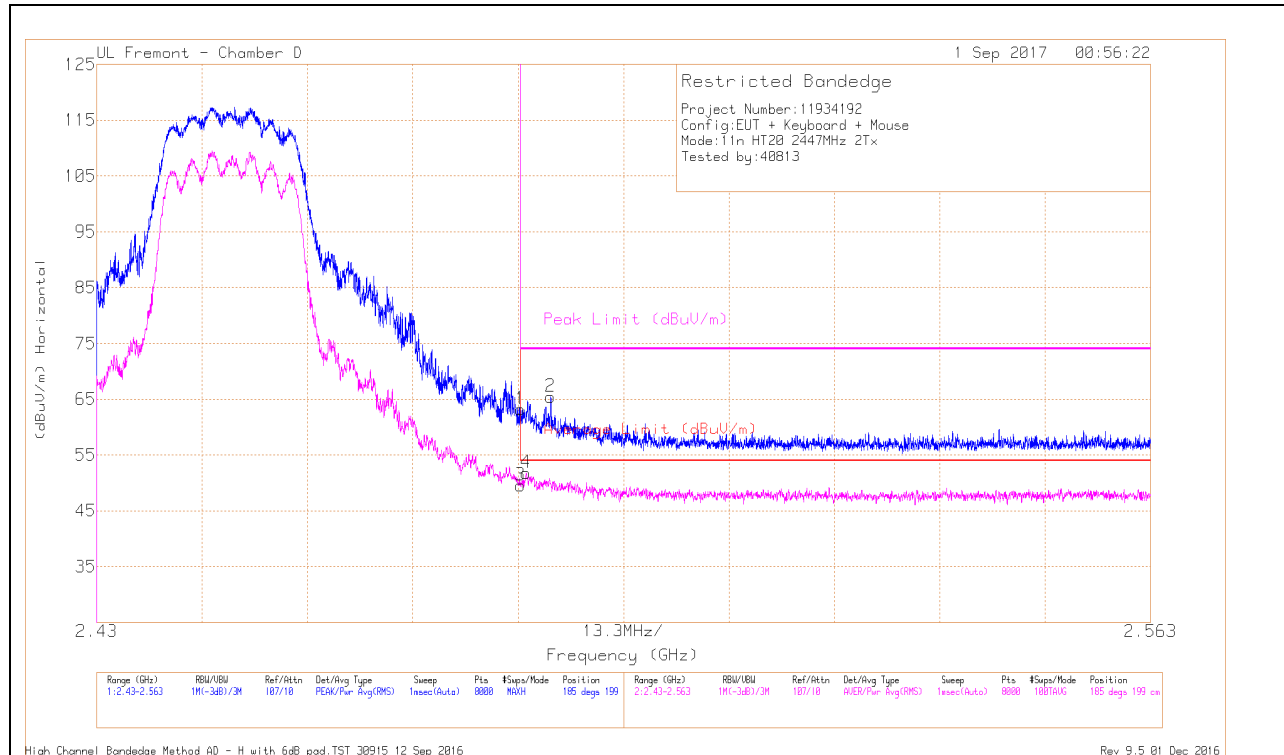
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 8

HORIZONTAL RESULT



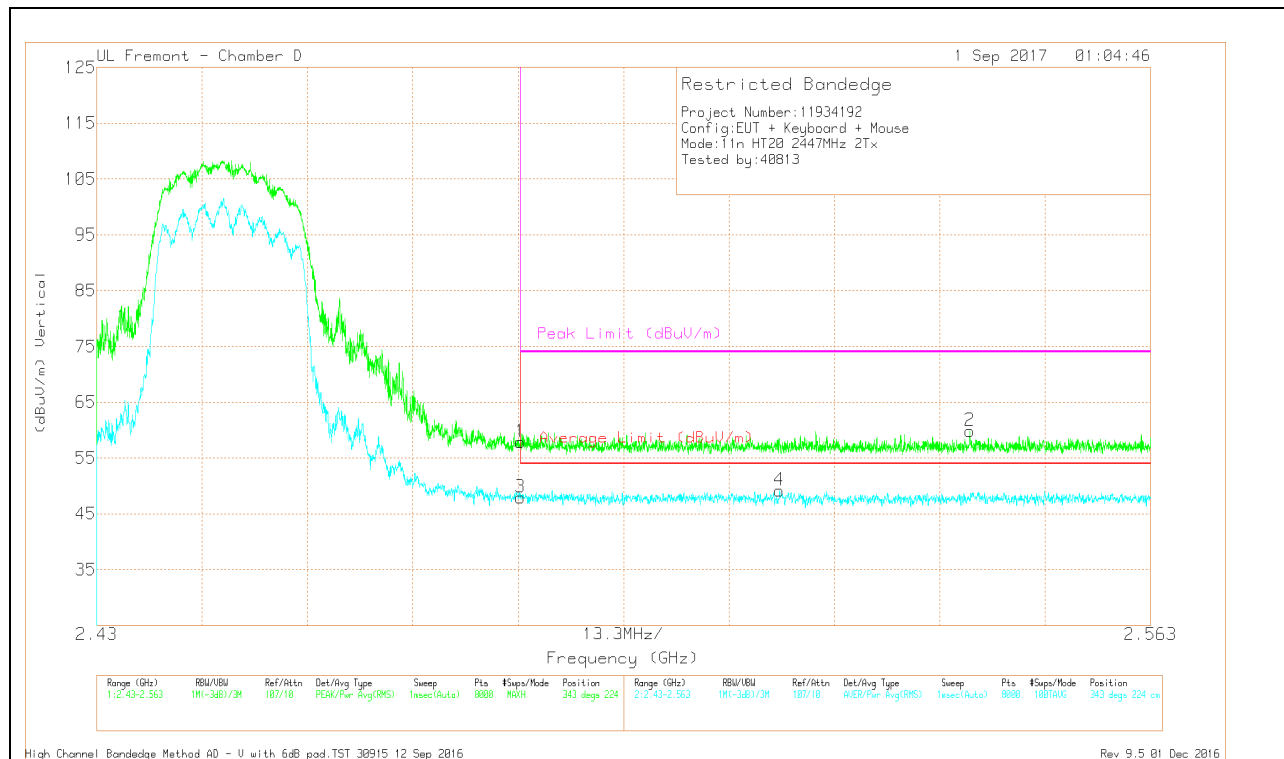
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.5	Pk	32.5	-20.8	6	0	63.2	-	-	74	-10.8	185	199	H
2	* 2.487	47.66	Pk	32.6	-20.8	6	0	65.46	-	-	74	-8.54	185	199	H
3	* 2.484	31.58	RMS	32.5	-20.8	6	.24	49.52	54	-4.48	-	-	185	199	H
4	* 2.484	33.87	RMS	32.5	-20.8	6	.24	51.81	54	-2.19	-	-	185	199	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



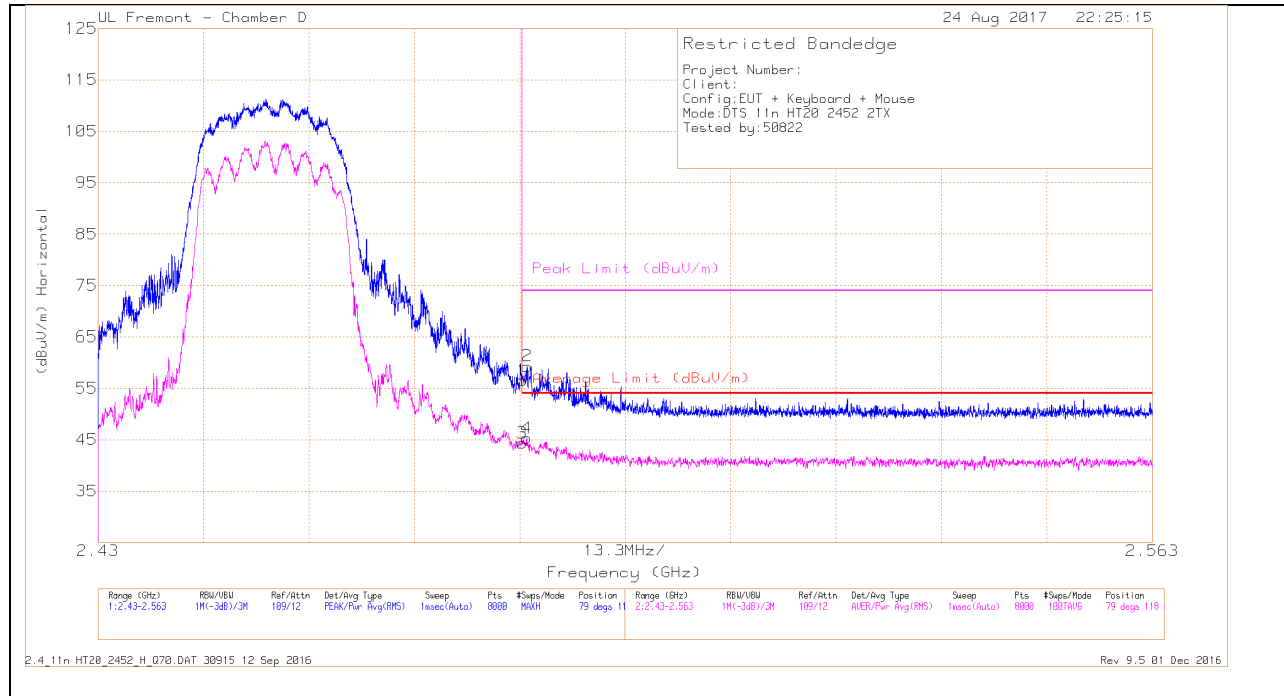
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.16	Pk	32.5	-20.8	6	0	57.86	-	-	74	-16.14	343	224	V
3	* 2.484	29.97	RMS	32.5	-20.8	6	.24	47.91	54	-6.09	-	-	343	224	V
4	2.516	30.92	RMS	32.6	-20.6	6	.24	49.16	54	-4.84	-	-	343	224	V
2	2.54	41.81	Pk	32.6	-20.6	6	0	59.81	-	-	74	-14.19	343	224	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.83	Pk	32.1	-19.4	56.53	-	-	74	-17.47	79	118	H
2	* 2.484	46.61	Pk	32.1	-19.4	59.31	-	-	74	-14.69	79	118	H
3	* 2.484	31.63	RMS	32.1	-19.4	44.33	54	-9.67	-	-	79	118	H
4	* 2.484	32.59	RMS	32.1	-19.4	45.29	54	-8.71	-	-	79	118	H

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

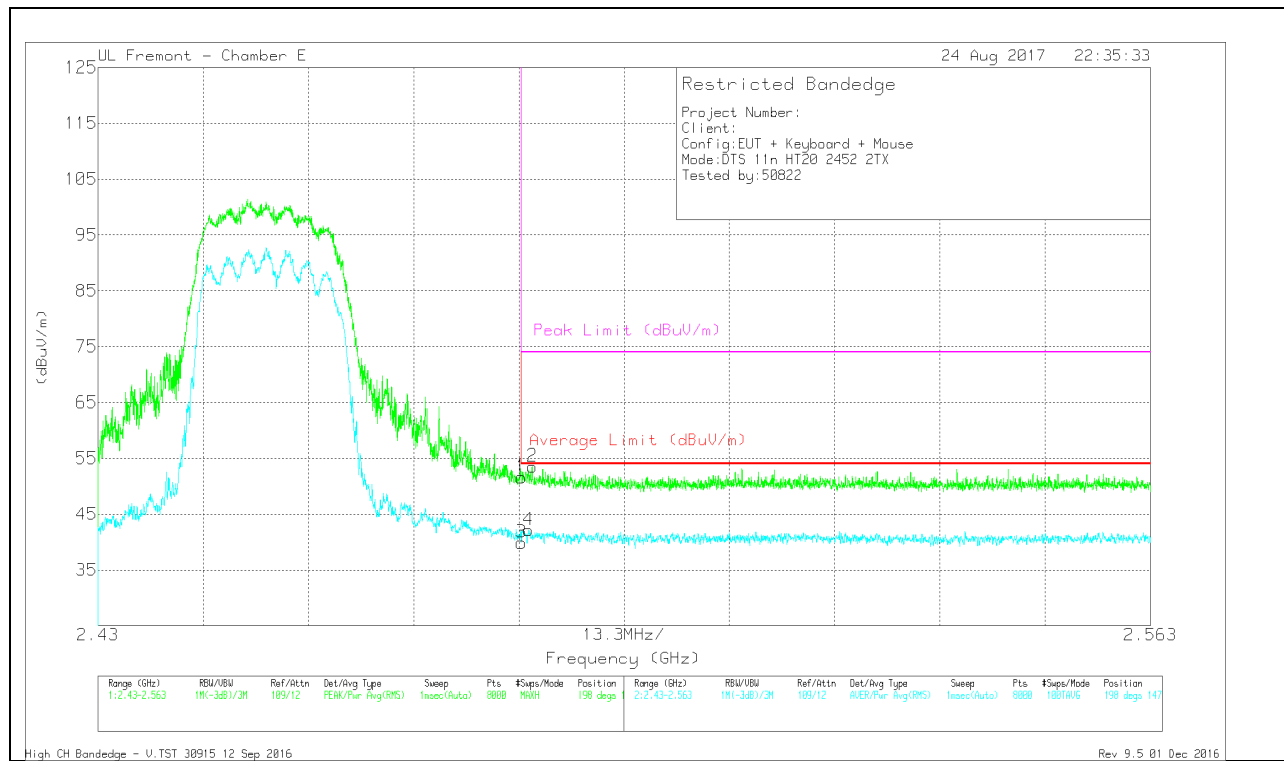
Pk - Peak detector

RMS - RMS detection

2.4_11n HT20_2452_H_Q70.DAT 30915 12 Sep 2016

Rev 9.5 01 Dec 2016

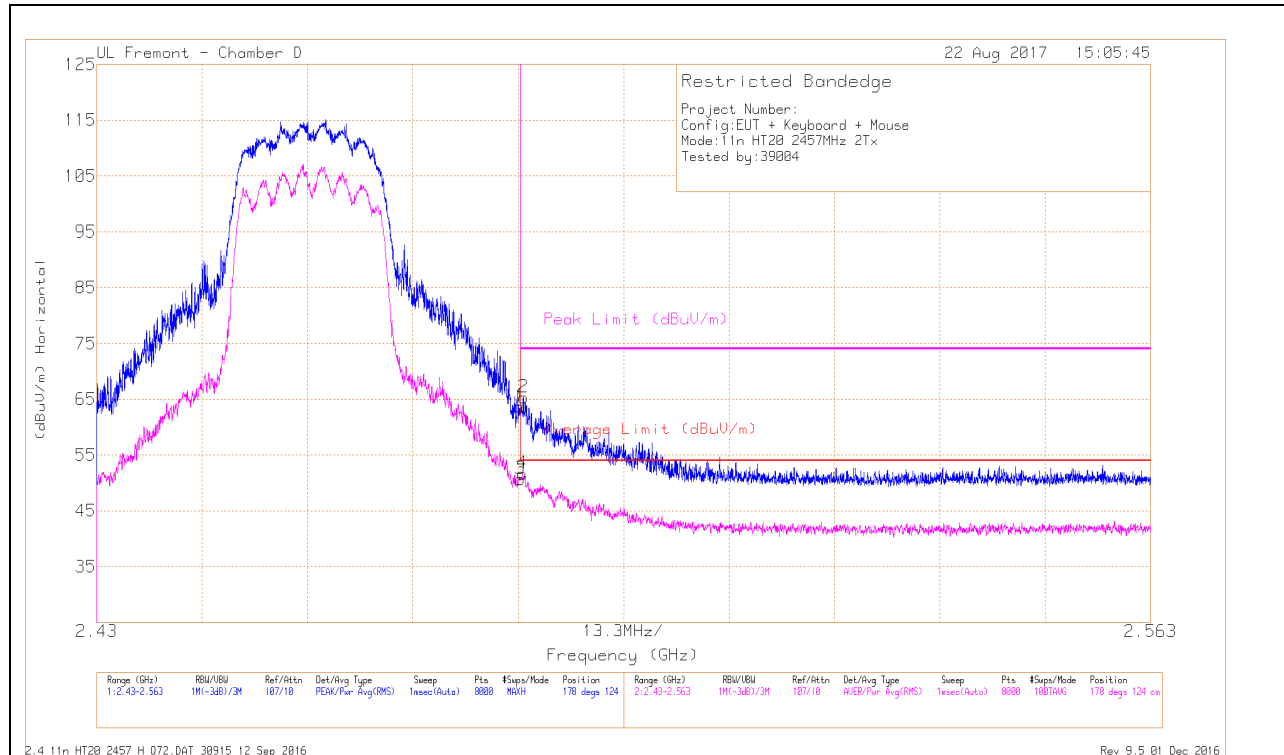
VERTICAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr(dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.93	Pk	32.1	-19.4	0	57.63	-	-	74	-16.37	198	147	V
3	* 2.484	27.19	RMS	32.1	-19.4	.24	46.13	54	-19.87	-	-	198	147	V
4	* 2.484	29.44	RMS	32.1	-19.4	.24	47.38	54	-17.62	-	-	198	147	V
2	* 2.485	40.82	Pk	32.1	-19.4	0	59.52	-	-	74	-16.48	198	147	V

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

HORIZONTAL RESULT



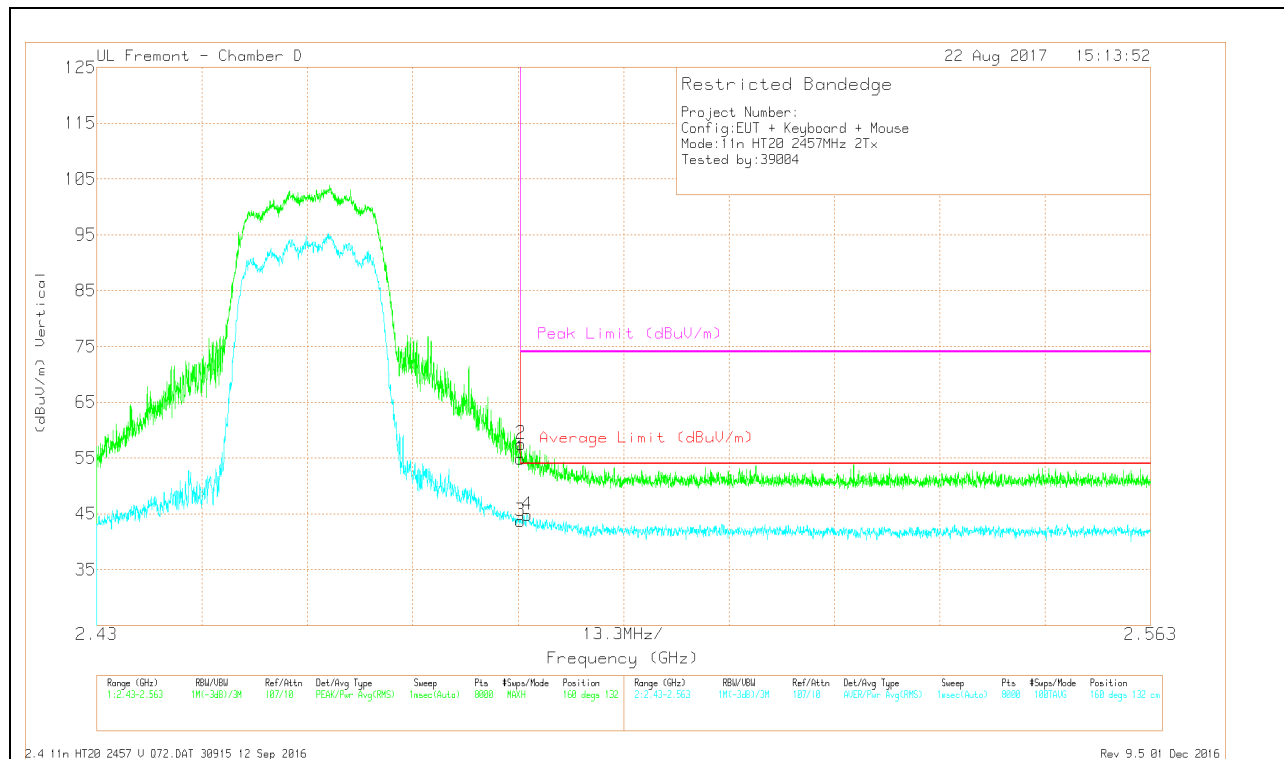
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.99	Pk	32.5	-20.8	0	63.69	-	-	74	-10.31	178	124	H
2	* 2.484	53.61	Pk	32.5	-20.8	0	65.31	-	-	74	-8.69	178	124	H
3	* 2.484	38.76	RMS	32.5	-20.8	.24	50.70	54	-3.30	-	-	178	124	H
4	* 2.484	39.75	RMS	32.5	-20.8	.24	51.69	54	-2.31	-	-	178	124	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

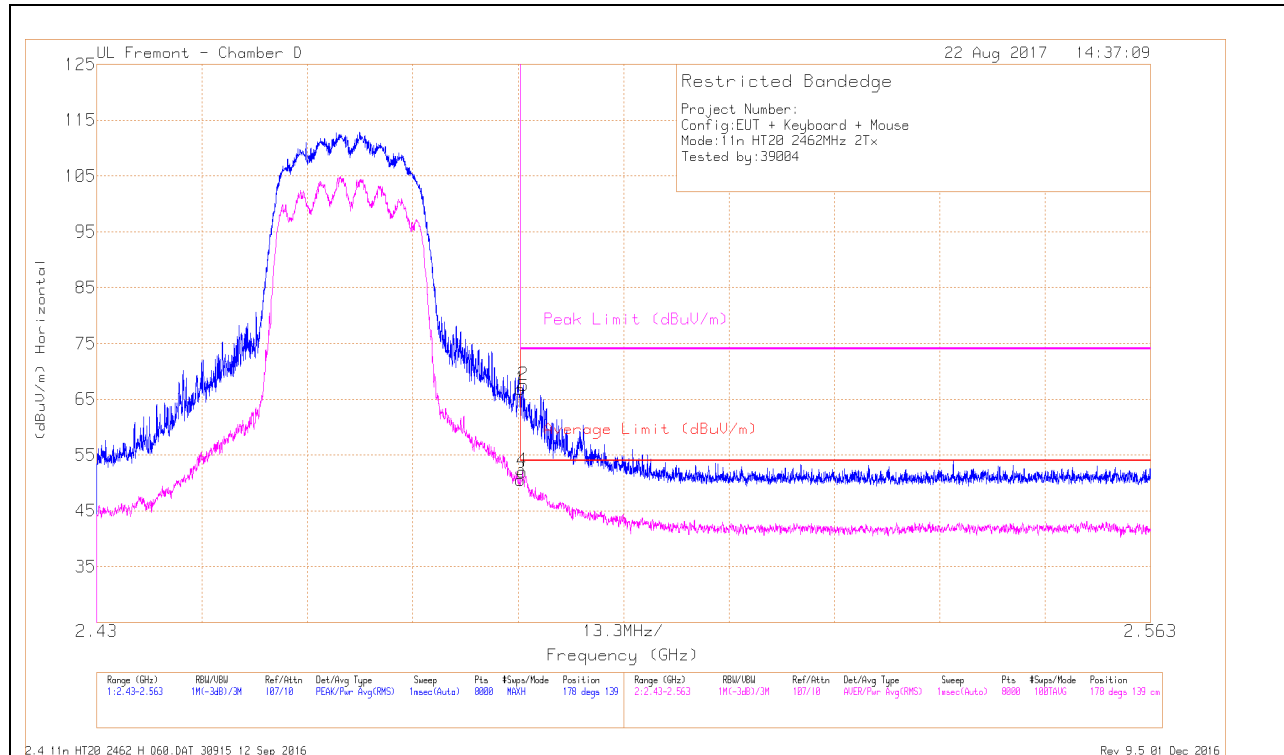


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.19	Pk	32.5	-20.8	0	54.89	-	-	74	-19.11	160	132	V
2	* 2.484	45.85	Pk	32.5	-20.8	0	57.55	-	-	74	-16.45	160	132	V
3	* 2.484	31.82	RMS	32.5	-20.8	.24	43.76	54	-10.24	-	-	160	132	V
4	* 2.484	32.83	RMS	32.6	-20.8	.24	44.87	54	-9.13	-	-	160	132	V

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

HIGH CHANNEL, CH 11

HORIZONTAL RESULT



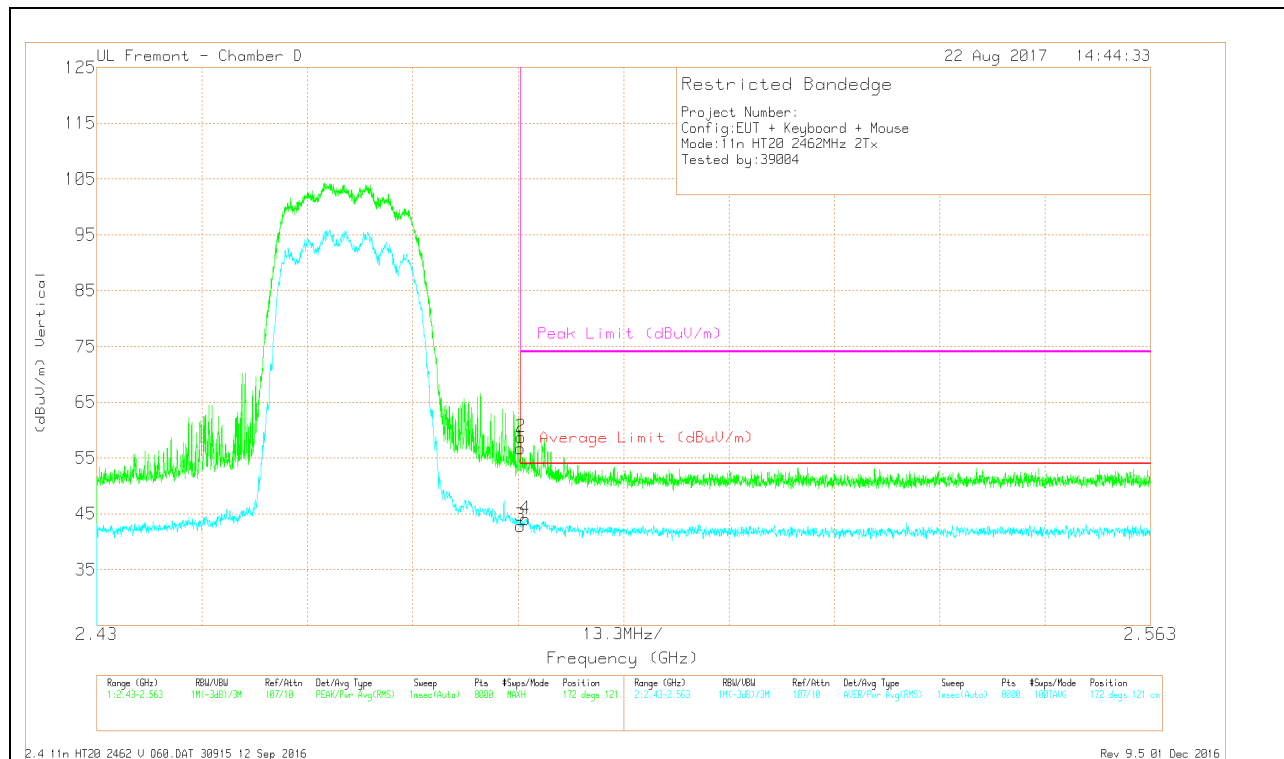
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.14	Pk	32.5	-20.8	0	66.84	-	-	74	-7.16	178	139	H
2	* 2.484	55.82	Pk	32.5	-20.8	0	67.52	-	-	74	-6.48	178	139	H
3	* 2.484	38.64	RMS	32.5	-20.8	.24	50.58	54	-3.42	-	-	178	139	H
4	* 2.484	40.16	RMS	32.5	-20.8	.24	52.10	54	-1.90	-	-	178	139	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



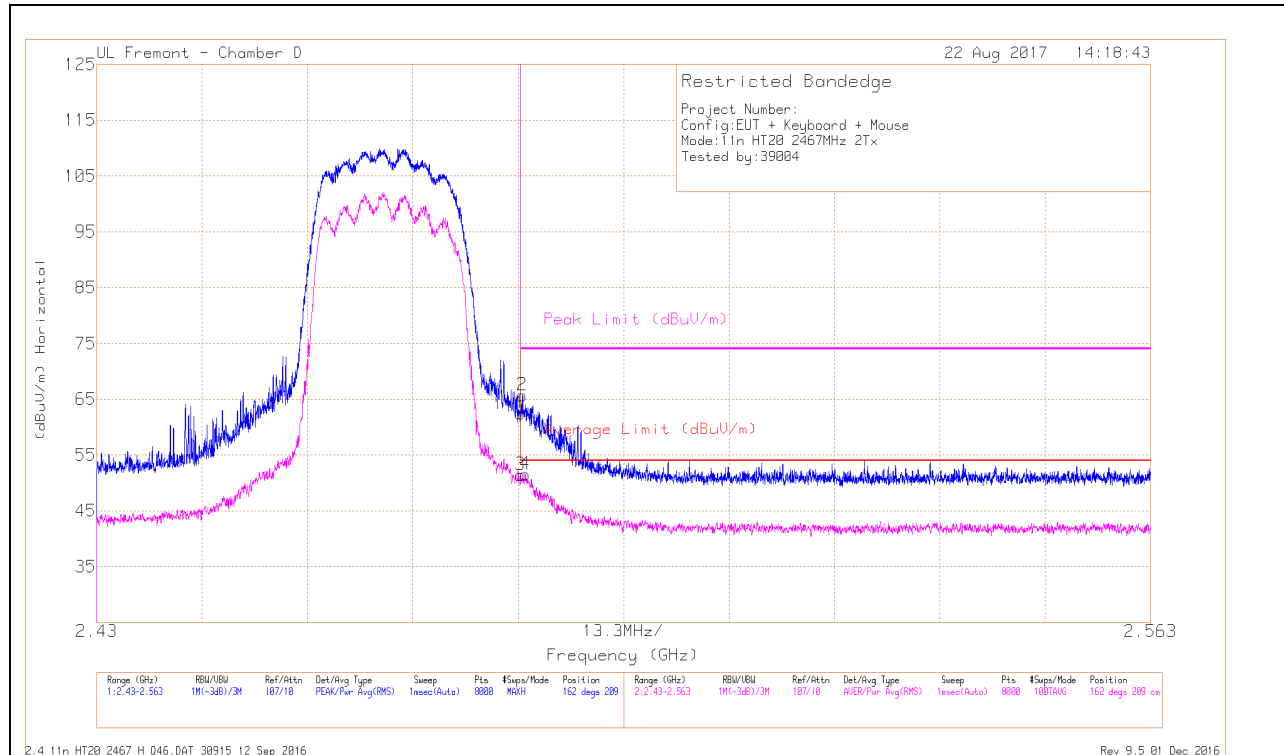
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.03	Pk	32.5	-20.8	0	56.73	-	-	74	-17.27	172	121	V
2	* 2.484	46.98	Pk	32.5	-20.8	0	58.68	-	-	74	-15.32	172	121	V
3	* 2.484	30.87	RMS	32.5	-20.8	.24	42.81	54	-11.19	-	-	172	121	V
4	* 2.484	32.2	RMS	32.5	-20.8	.24	44.14	54	-9.86	-	-	172	121	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



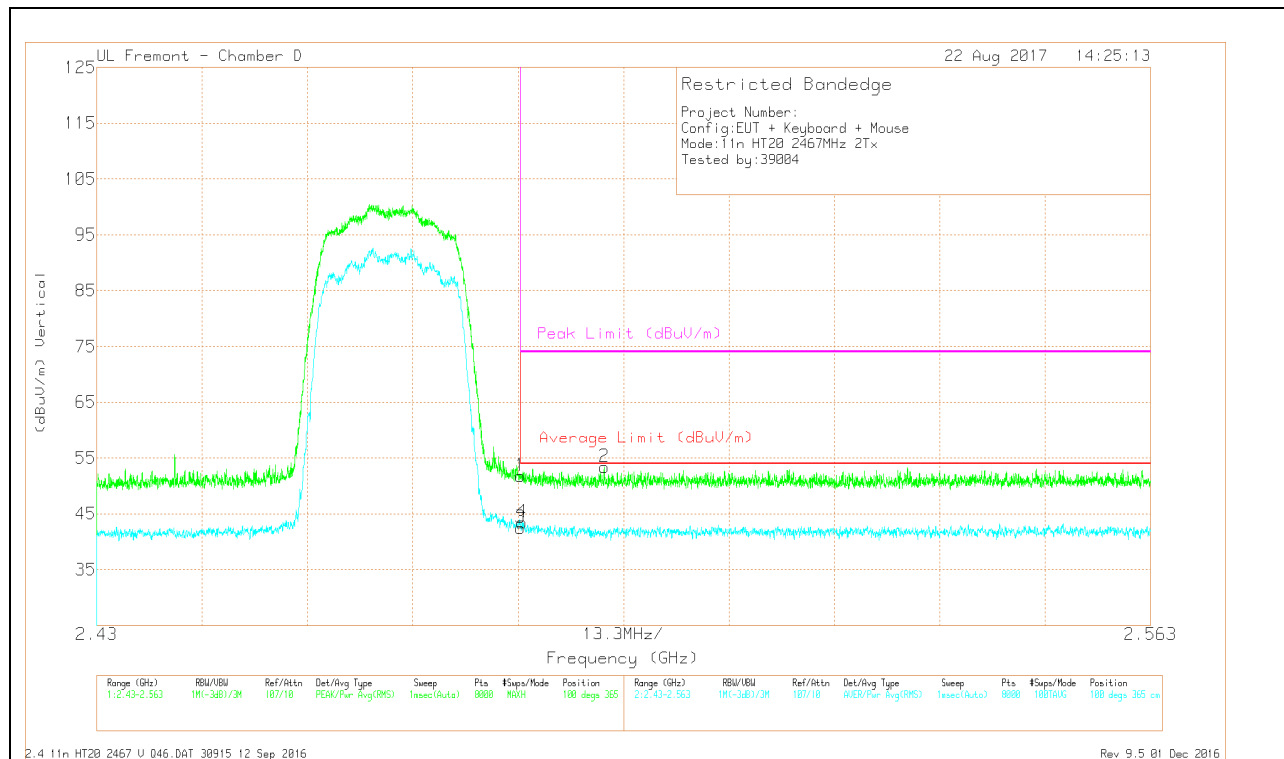
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.73	Pk	32.5	-20.8	0	62.43	-	-	74	-11.57	162	209	H
2	* 2.484	54.04	Pk	32.5	-20.8	0	65.74	-	-	74	-8.26	162	209	H
3	* 2.484	39.43	RMS	32.5	-20.8	.24	51.37	54	-2.63	-	-	162	209	H
4	* 2.484	39.62	RMS	32.5	-20.8	.24	51.56	54	-2.44	-	-	162	209	H

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

Pk - Peak detector

RMS - RMS detection

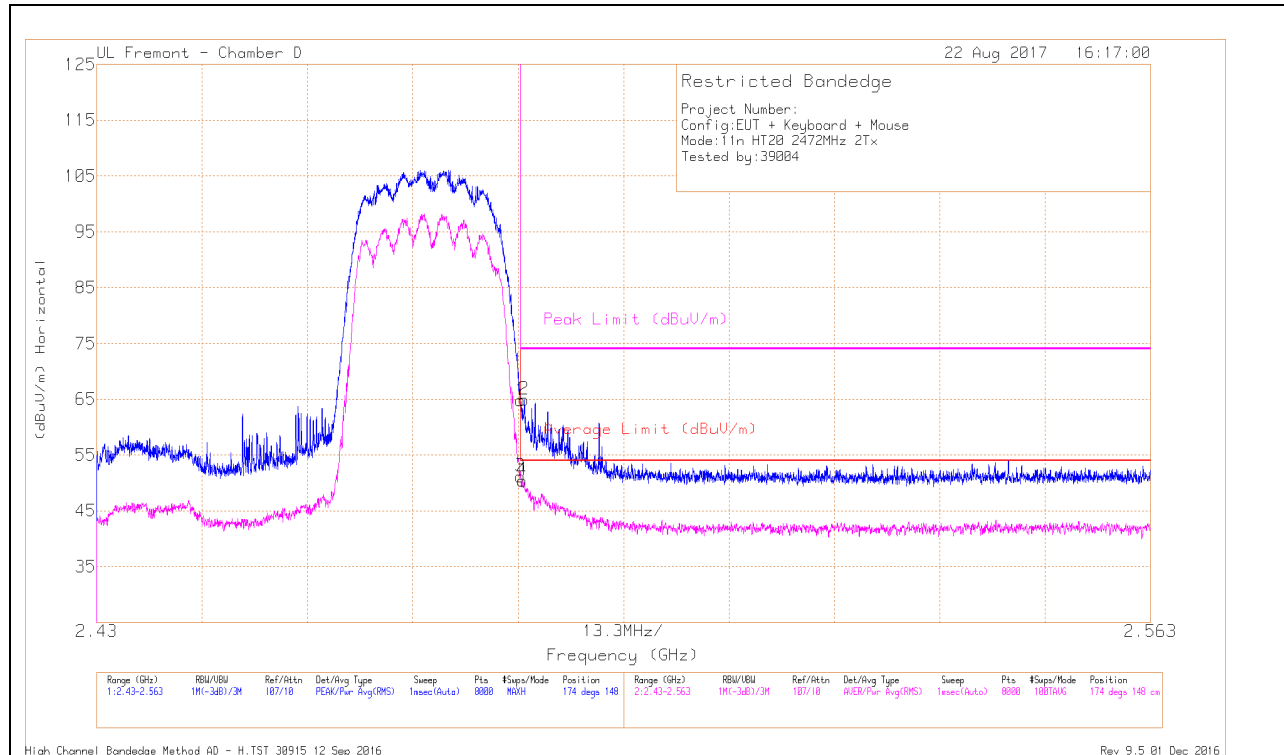
VERTICAL RESULT



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	40.05	Pk	32.5	-20.8	0	51.75	-	-	74	-22.25	100	365	V
2	* 2.494	41.57	Pk	32.6	-20.8	0	53.37	-	-	74	-20.63	100	365	V
3	* 2.484	30.49	RMS	32.5	-20.8	.24	42.43	54	-11.57	-	-	100	365	V
4	* 2.484	31.52	RMS	32.5	-20.8	.24	43.46	54	-10.54	-	-	100	365	V

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

HORIZONTAL RESULT



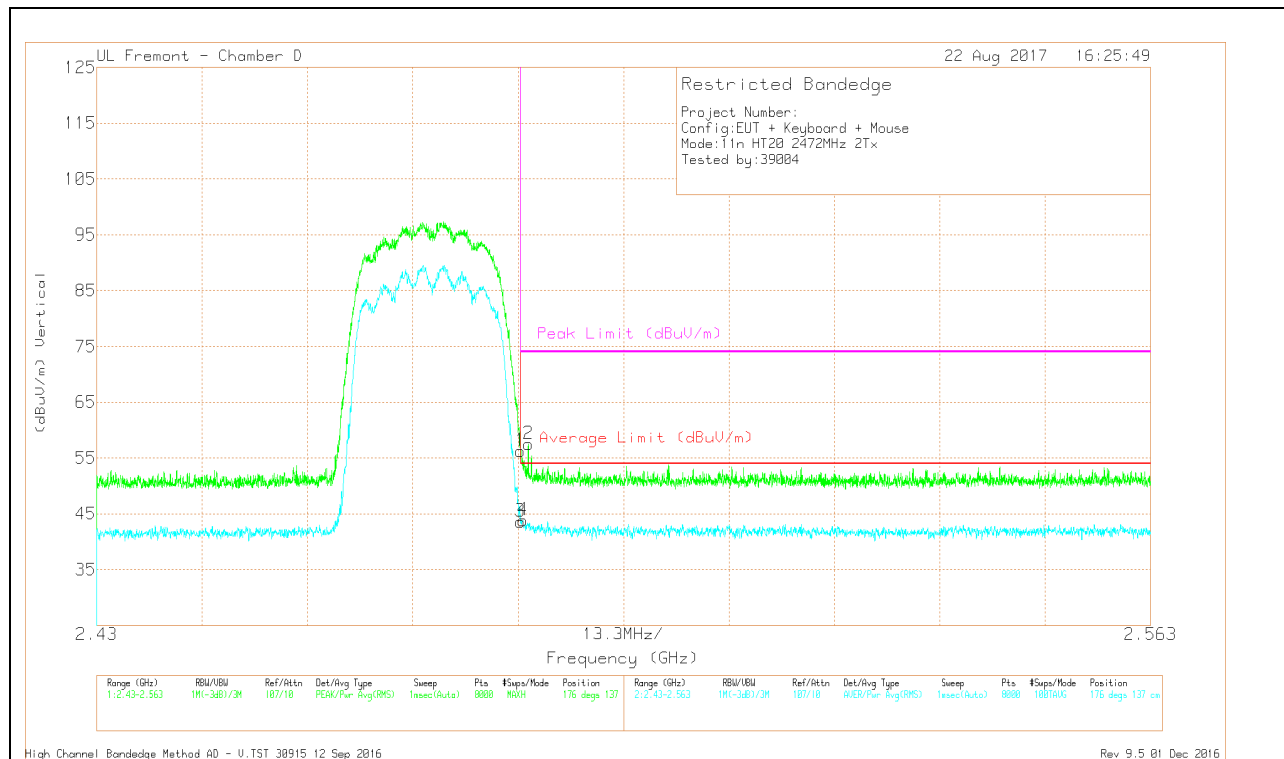
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimu t (Degs)	Height (cm)	Polarity
1	* 2.484	53.13	Pk	32.5	-20.8	0	64.83	-	-	74	-9.17	174	148	H
2	* 2.484	53.27	Pk	32.5	-20.8	0	64.97	-	-	74	-9.03	174	148	H
3	* 2.484	39.18	RMS	32.5	-20.8	.24	51.12	54	-2.88	-	-	174	148	H
4	* 2.484	38.45	RMS	32.5	-20.8	.24	50.39	54	-3.61	-	-	174	148	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	44.52	Pk	32.5	-20.8	0	56.22	-	-	74	-17.78	176	137	V
2	* 2.484	45.67	Pk	32.6	-20.8	0	57.47	-	-	74	-16.53	176	137	V
3	* 2.484	31.68	RMS	32.5	-20.8	.24	43.62	54	-10.38	-	-	176	137	V
4	* 2.484	31.93	RMS	32.5	-20.8	.24	43.87	54	-10.13	-	-	176	137	V

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

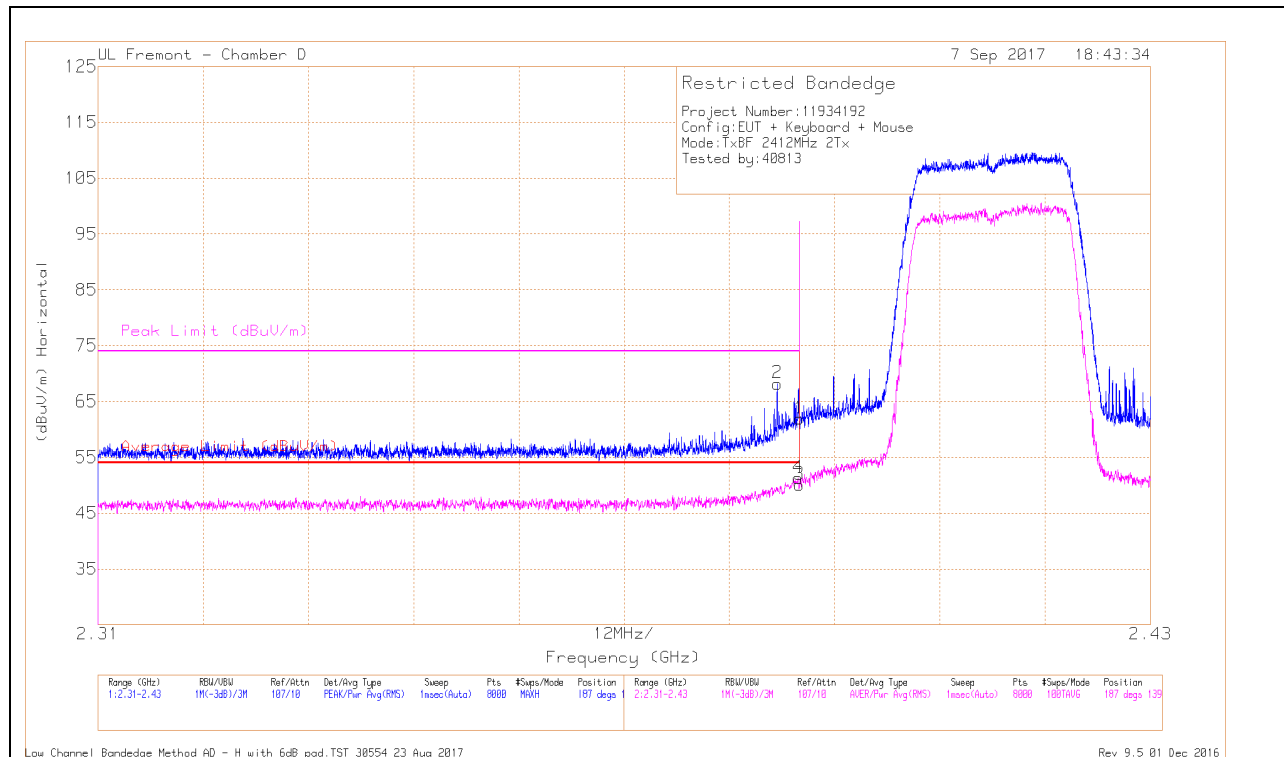
Pk - Peak detector

RMS - RMS detection

5.3.9. BANDEDGE, 2TX Antenna WF3 + Antenna WF2 BF mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



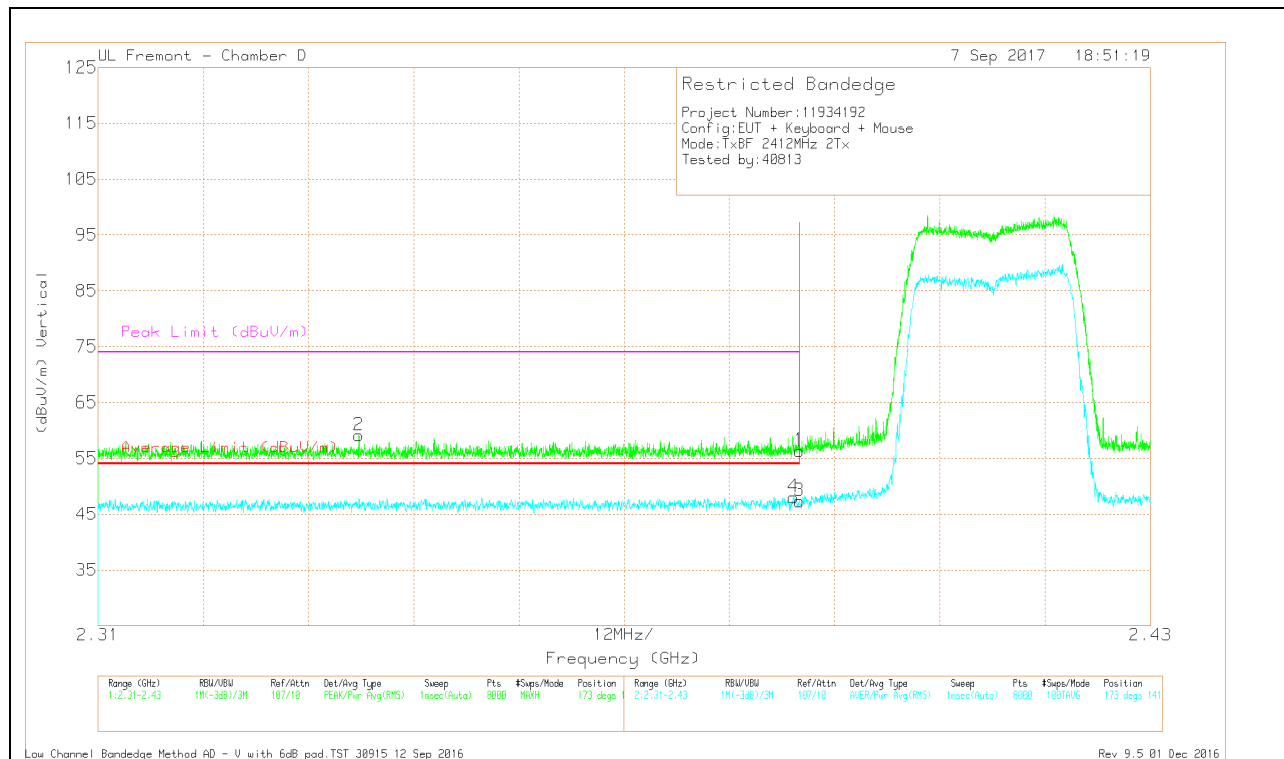
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr /Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.5	Pk	32.1	-20.7	6	0	61.9	-	-	74	-12.1	187	139	H
2	* 2.387	50.92	Pk	32.1	-20.8	6	0	68.22	-	-	74	-5.78	187	139	H
3	* 2.39	32.6	RMS	32.1	-20.7	6	.11	50.11	54	-3.89	-	-	187	139	H
4	* 2.39	33.8	RMS	32.1	-20.7	6	.11	51.31	54	-2.69	-	-	187	139	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/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	38.95	Pk	32.1	-20.7	6	0	56.35	-	-	74	-17.65	173	141	V
2	* 2.34	42	Pk	32	-20.9	6	0	59.1	-	-	74	-14.9	173	141	V
3	* 2.39	29.83	RMS	32.1	-20.7	6	.11	47.34	54	-6.66	-	-	173	141	V
4	* 2.389	30.63	RMS	32.1	-20.8	6	.11	48.04	54	-5.96	-	-	173	141	V

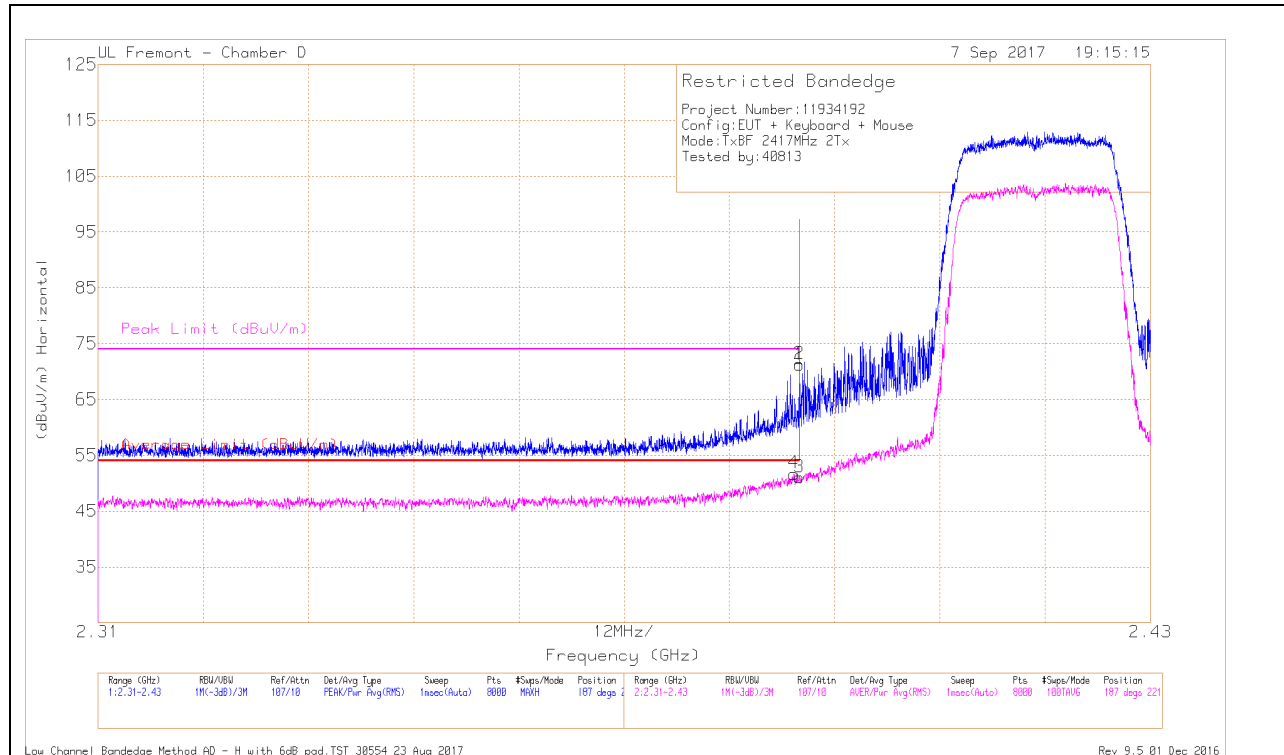
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 2

HORIZONTAL RESULT



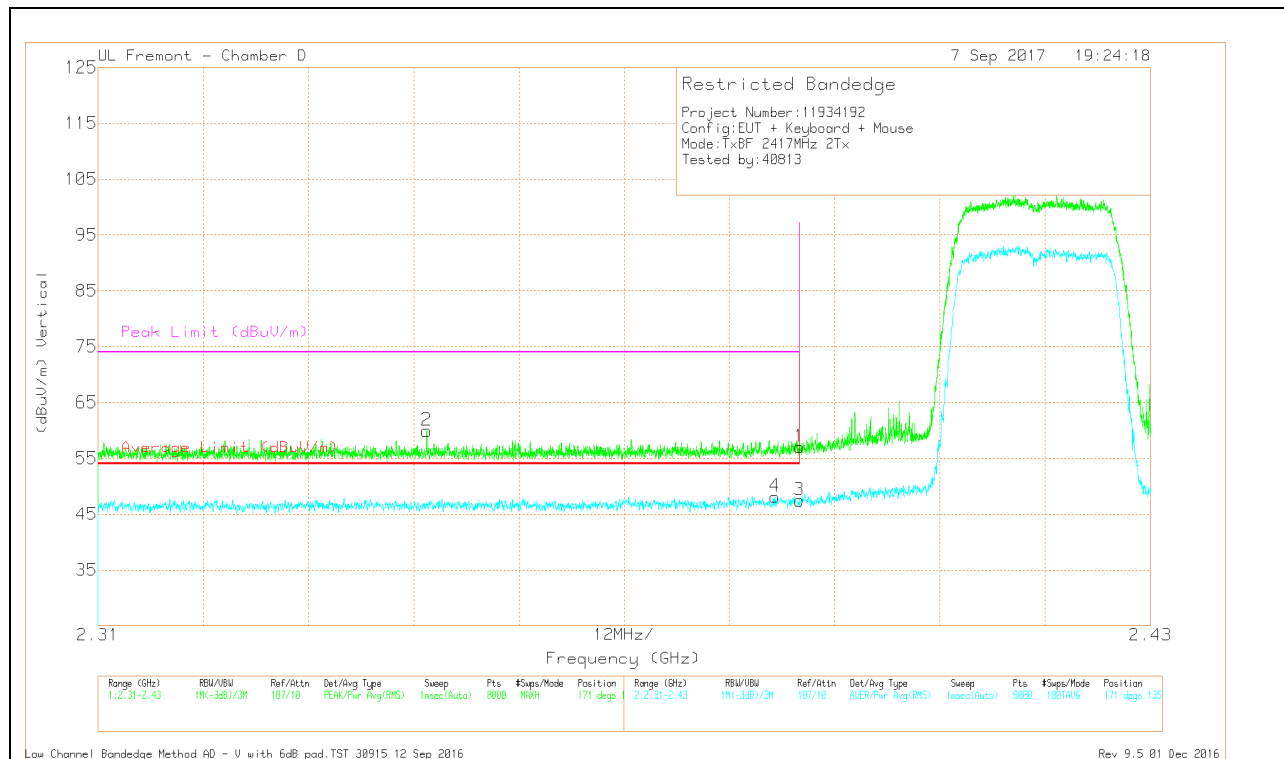
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.82	Pk	32.1	-20.7	6	0	71.22	-	-	74	-2.78	187	221	H
2	* 2.39	53.9	Pk	32.1	-20.7	6	0	71.3	-	-	74	-2.7	187	221	H
3	* 2.39	33.53	RMS	32.1	-20.7	6	.11	51.04	54	-2.96	-	-	187	221	H
4	* 2.389	34.32	RMS	32.1	-20.8	6	.11	51.73	54	-2.27	-	-	187	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	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	39.64	Pk	32.1	-20.7	6	0	57.04	-	-	74	-16.96	171	135	V
2	* 2.347	42.83	Pk	32	-20.9	6	0	59.93	-	-	74	-14.07	171	135	V
3	* 2.39	29.97	RMS	32.1	-20.7	6	.11	47.48	54	-6.52	-	-	171	135	V
4	* 2.387	30.74	RMS	32.1	-20.8	6	.11	48.15	54	-5.85	-	-	171	135	V

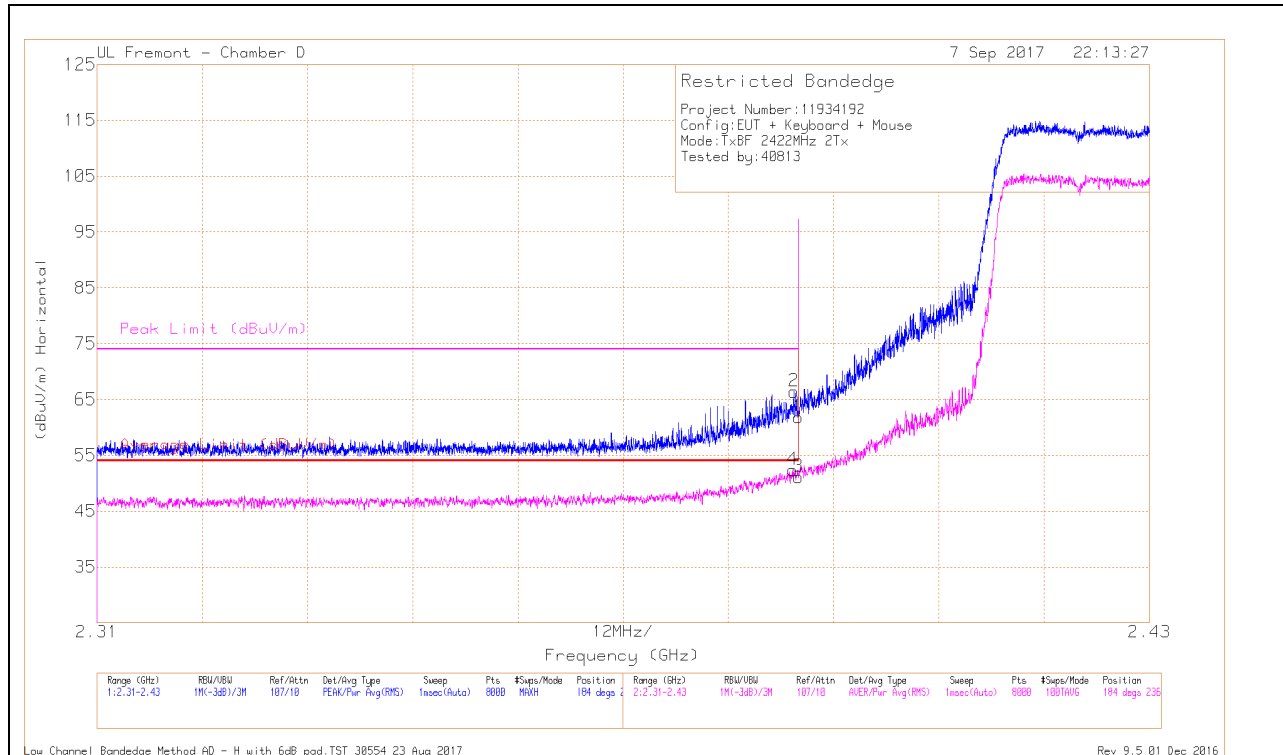
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 3

HORIZONTAL RESULT



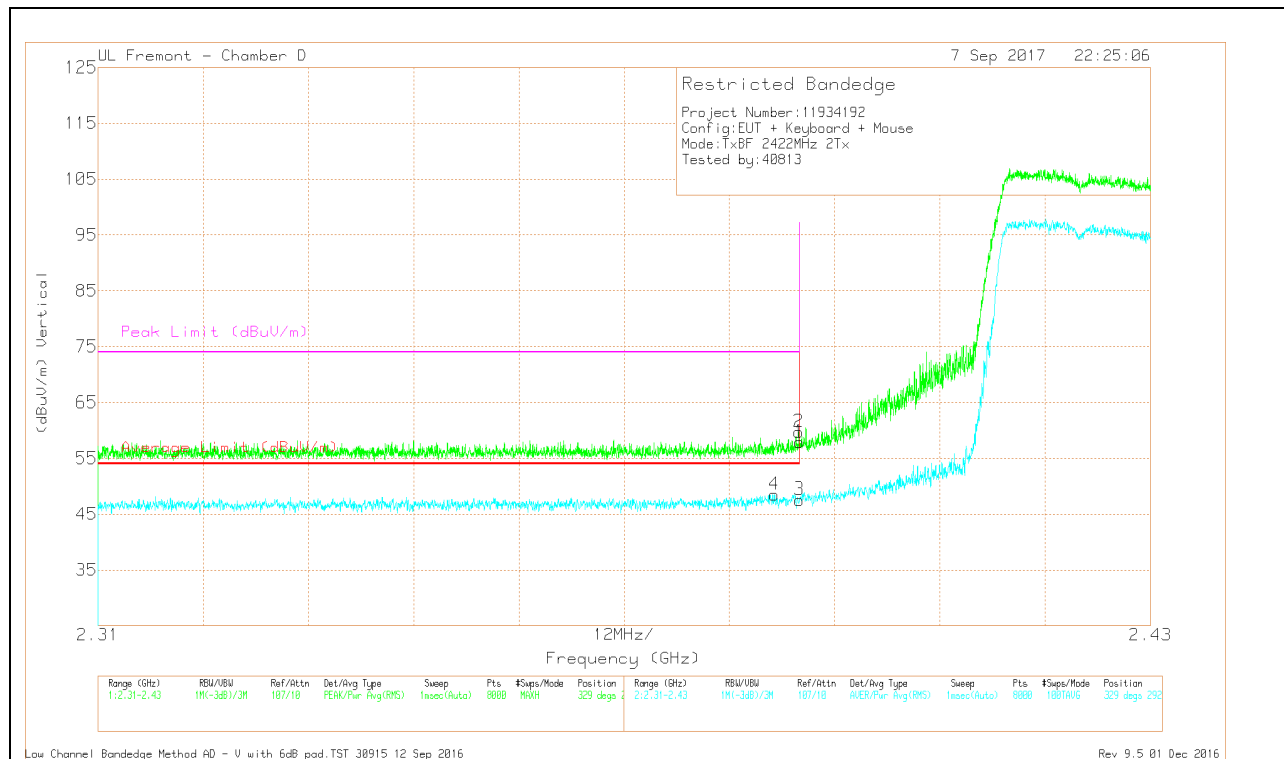
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.47	Pk	32.1	-20.7	6	0	61.87	-	-	74	-12.13	184	236	H
2	* 2.389	49.11	Pk	32.1	-20.8	6	0	66.41	-	-	74	-7.59	184	236	H
3	* 2.39	33.62	RMS	32.1	-20.7	6	.11	51.13	54	-2.87	-	-	184	236	H
4	* 2.389	34.99	RMS	32.1	-20.8	6	.11	52.4	54	-1.6	-	-	184	236	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	40.48	Pk	32.1	-20.7	6	0	57.88	-	-	74	-16.12	329	292	V
2	* 2.39	42.3	Pk	32.1	-20.7	6	0	59.7	-	-	74	-14.3	329	292	V
3	* 2.39	30.02	RMS	32.1	-20.7	6	.11	47.53	54	-6.47	-	-	329	292	V
4	* 2.387	31.08	RMS	32.1	-20.8	6	.11	48.49	54	-5.51	-	-	329	292	V

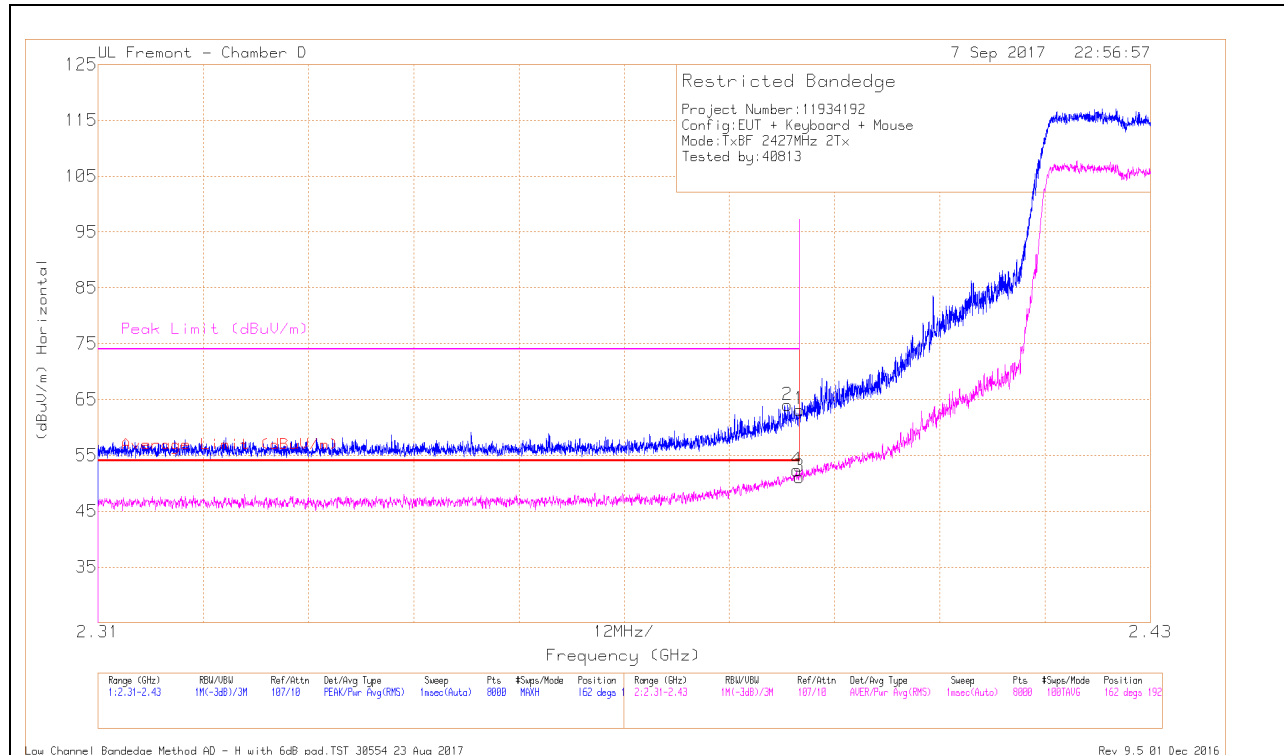
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 4

HORIZONTAL RESULT



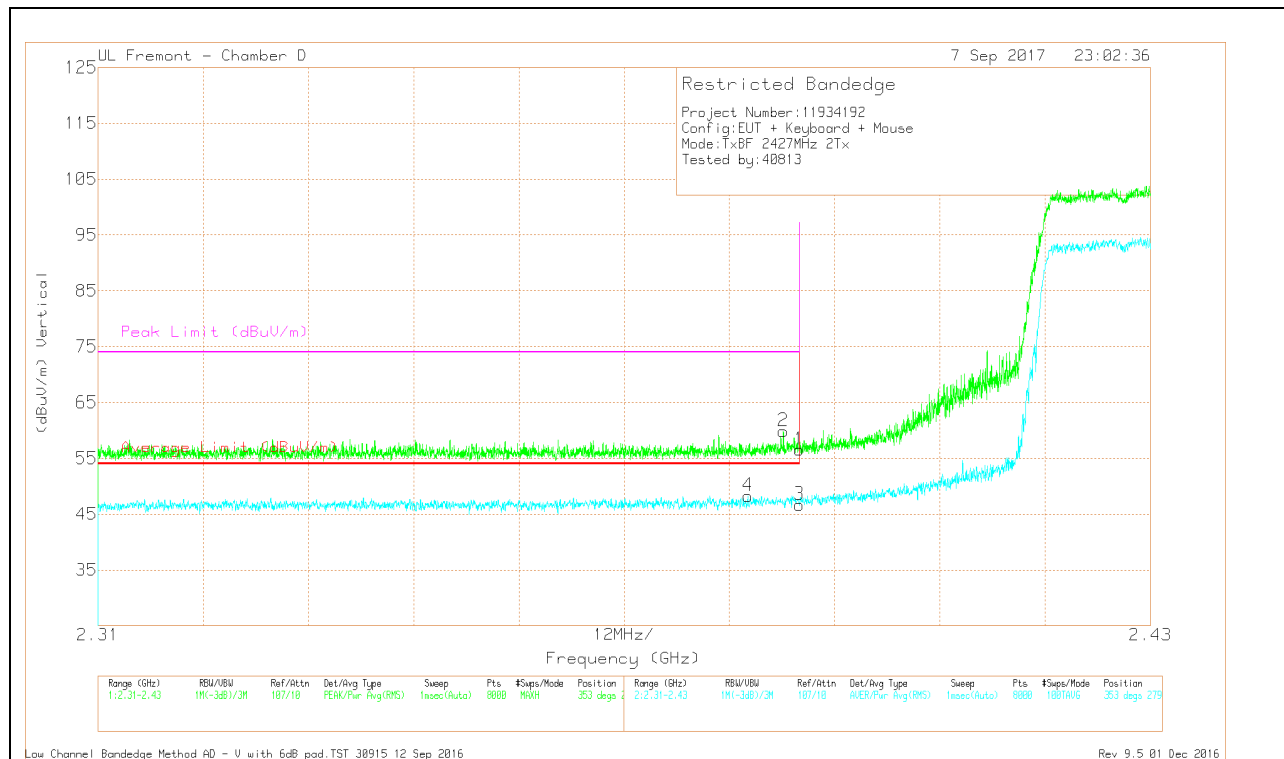
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.81	Pk	32.1	-20.7	6	0	63.21	-	-	74	-10.79	162	192	H
2	* 2.389	46.68	Pk	32.1	-20.8	6	0	63.98	-	-	74	-10.02	162	192	H
3	* 2.39	33.63	RMS	32.1	-20.7	6	.11	51.14	54	-2.86	-	-	162	192	H
4	* 2.39	34.95	RMS	32.1	-20.8	6	.11	52.36	54	-1.64	-	-	162	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/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	39.13	Pk	32.1	-20.7	6	0	56.53	-	-	74	-17.47	353	279	V
2	* 2.388	42.57	Pk	32.1	-20.8	6	0	59.87	-	-	74	-14.13	353	279	V
3	* 2.39	29.18	RMS	32.1	-20.7	6	.11	46.69	54	-7.31	-	-	353	279	V
4	* 2.384	30.86	RMS	32.1	-20.8	6	.11	48.27	54	-5.73	-	-	353	279	V

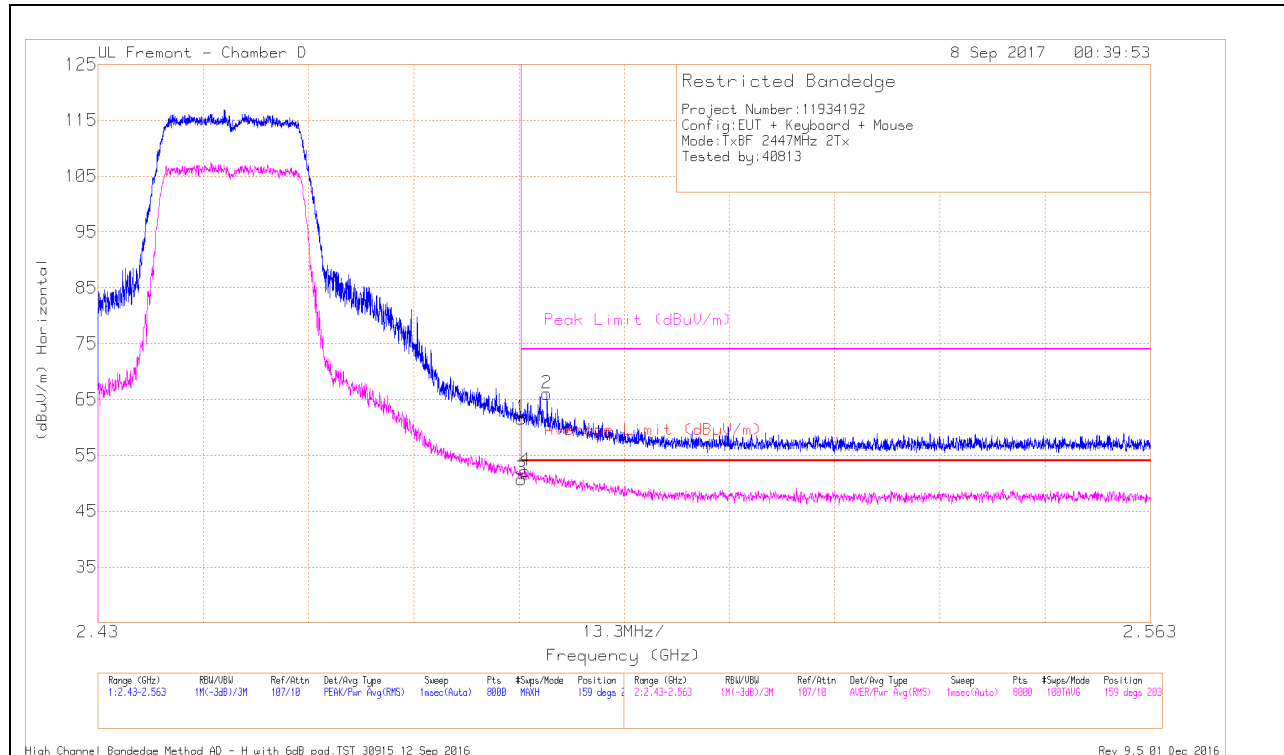
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 8

HORIZONTAL RESULT



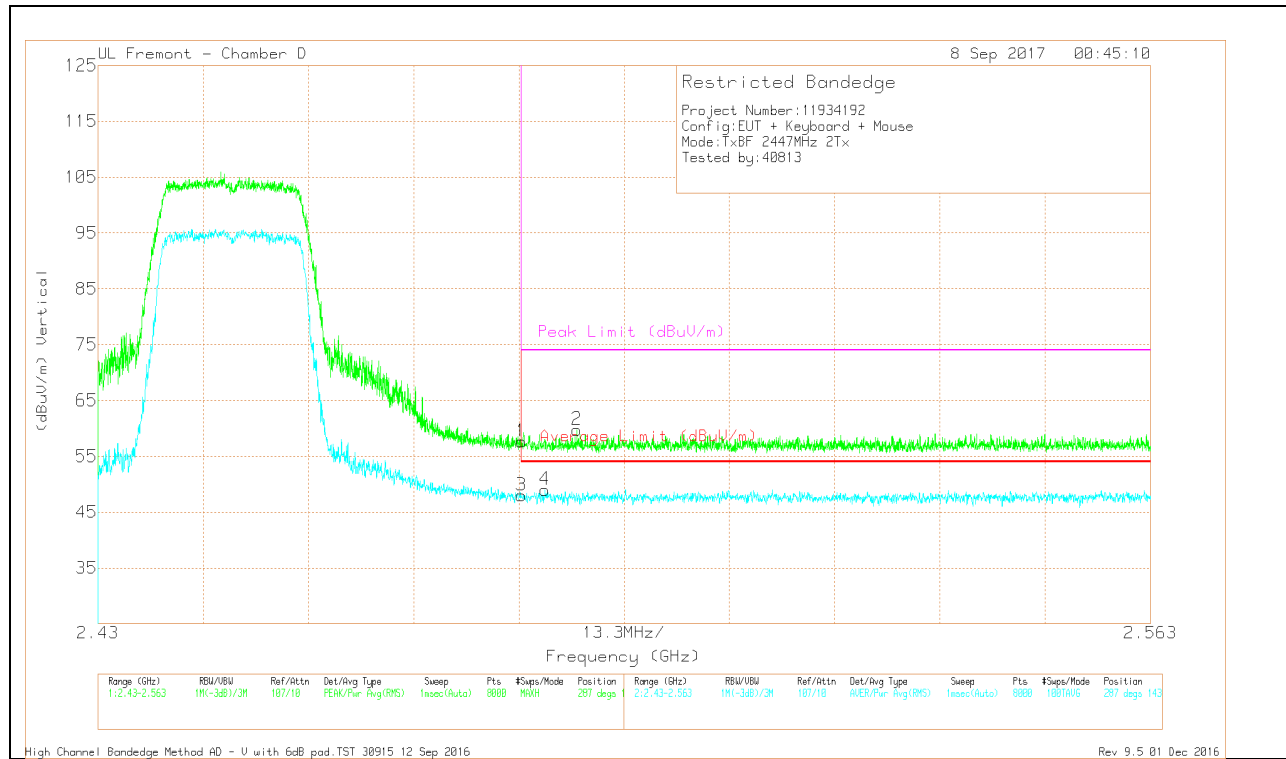
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.94	Pk	32.5	-20.8	6	0	61.64	-	-	74	-12.36	159	203	H
2	* 2.487	48.24	Pk	32.6	-20.8	6	0	66.04	-	-	74	-7.96	159	203	H
3	* 2.484	32.93	RMS	32.5	-20.8	6	.11	50.74	54	-3.26	-	-	159	203	H
4	* 2.484	34.41	RMS	32.5	-20.8	6	.11	52.22	54	-1.78	-	-	159	203	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

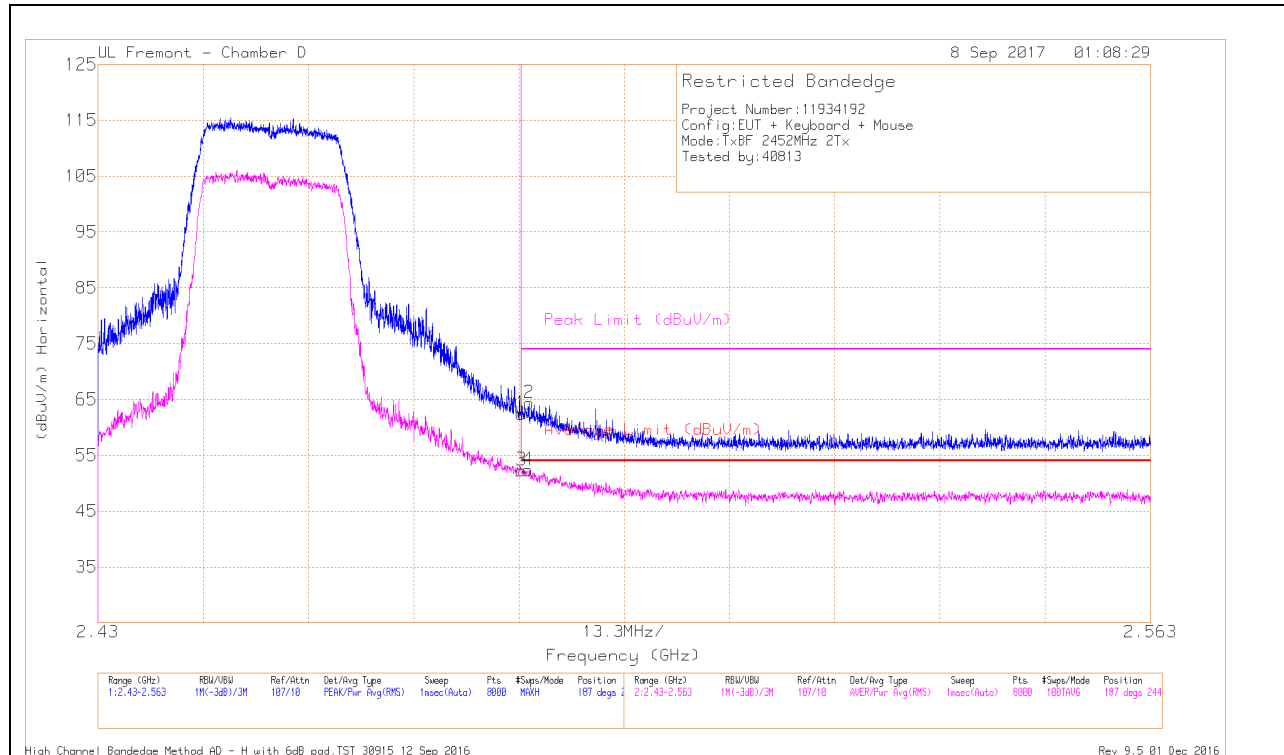


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.95	Pk	32.5	-20.8	6	0	57.65	-	-	74	-16.35	287	143	V
2	* 2.491	41.95	Pk	32.6	-20.8	6	0	59.75	-	-	74	-14.25	287	143	V
3	* 2.484	30.19	RMS	32.5	-20.8	6	.11	48	54	-6	-	-	287	143	V
4	* 2.486	31.1	RMS	32.6	-20.8	6	.11	49.01	54	-4.99	-	-	287	143	V

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

(HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



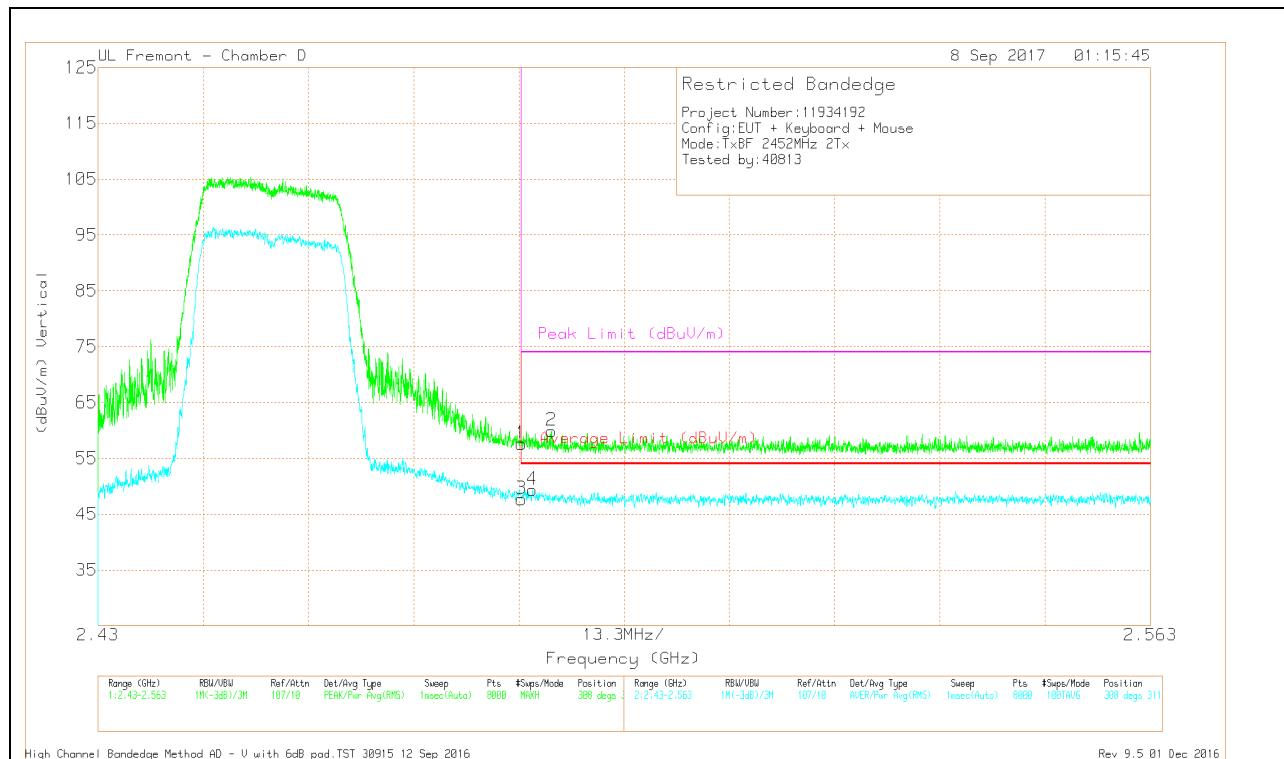
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.78	Pk	32.5	-20.8	6	0	62.48	-	-	74	-11.52	187	244	H
2	* 2.484	46.54	Pk	32.6	-20.8	6	0	64.34	-	-	74	-9.66	187	244	H
3	* 2.484	34.51	RMS	32.5	-20.8	6	.11	52.32	54	-1.68	-	-	187	244	H
4	* 2.484	34.45	RMS	32.6	-20.8	6	.11	52.36	54	-1.64	-	-	187	244	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	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	39.91	Pk	32.5	-20.8	6	0	57.61	-	-	74	-16.39	308	311	V
2	* 2.487	42.12	Pk	32.6	-20.8	6	0	59.92	-	-	74	-14.08	308	311	V
3	* 2.484	29.91	RMS	32.5	-20.8	6	.11	47.72	54	-6.28	-	-	308	311	V
4	* 2.485	31.46	RMS	32.6	-20.8	6	.11	49.37	54	-4.63	-	-	308	311	V

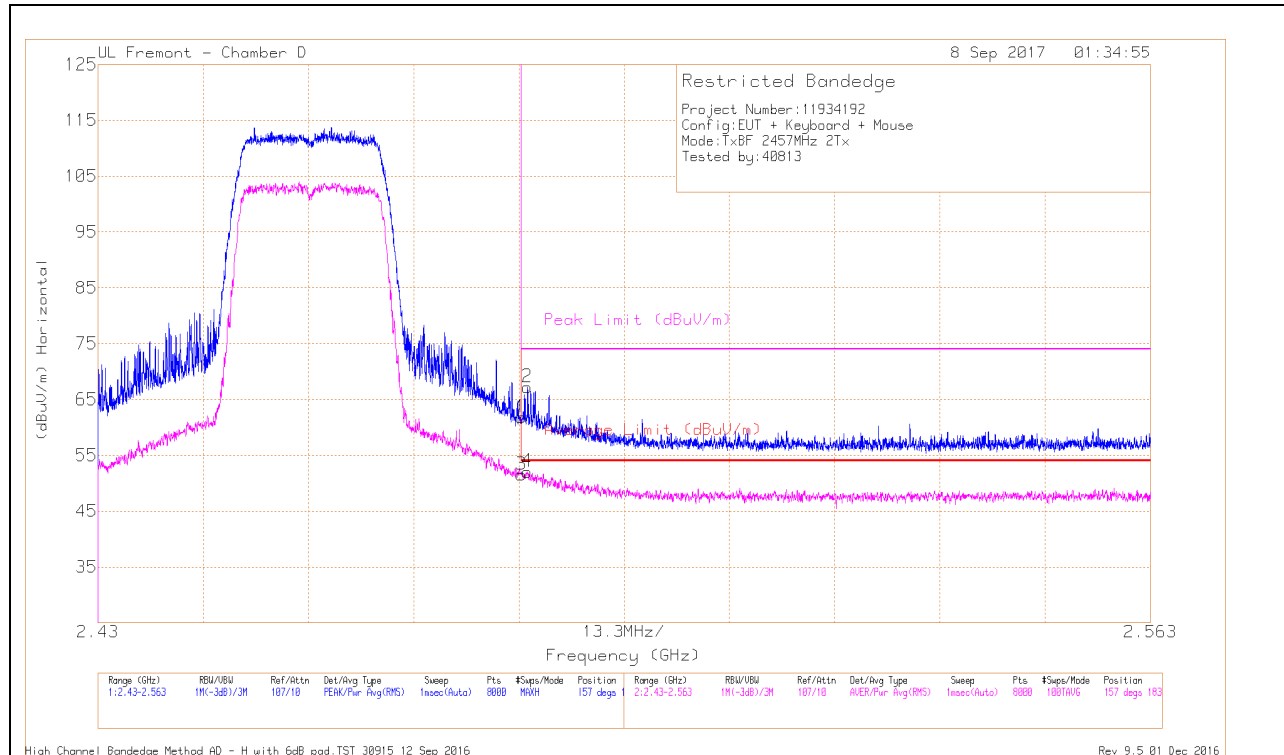
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 10

HORIZONTAL RESULT



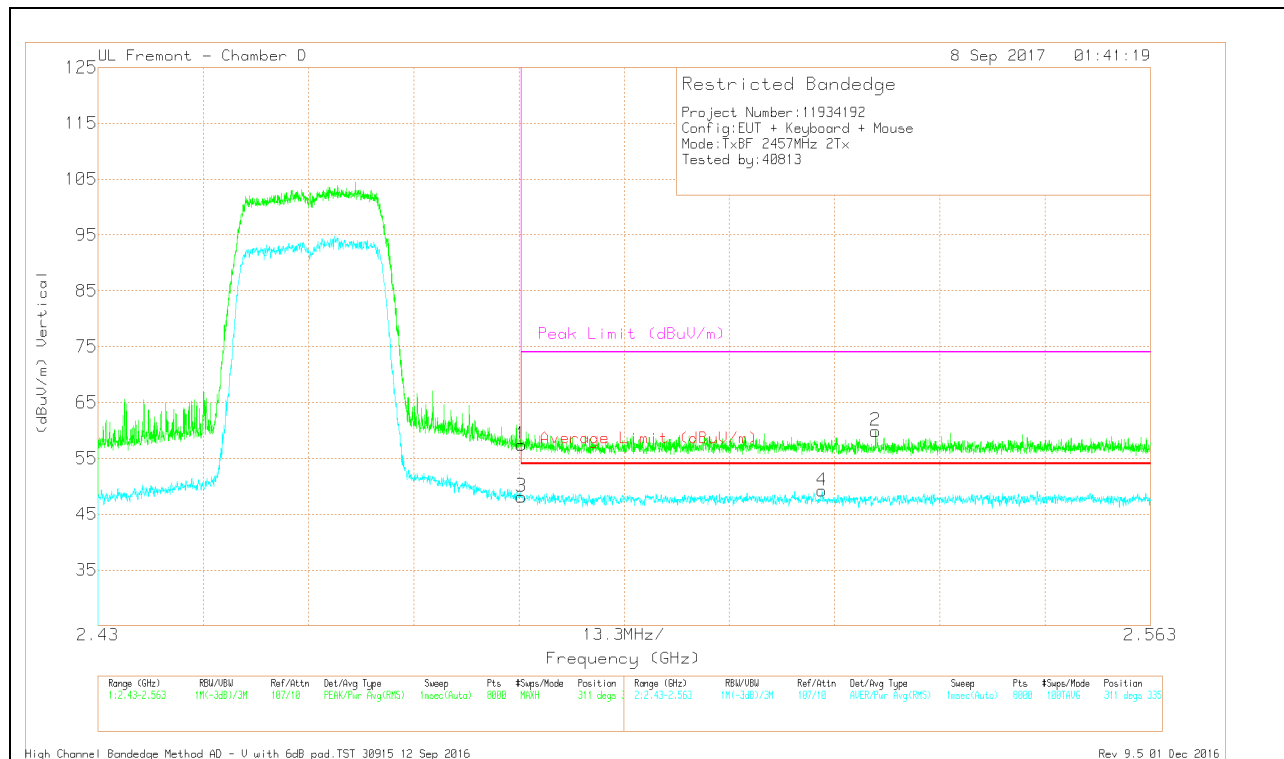
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.11	Pk	32.5	-20.8	6	0	61.81	-	-	74	-12.19	157	183	H
2	* 2.484	49.41	Pk	32.6	-20.8	6	0	67.21	-	-	74	-6.79	157	183	H
3	* 2.484	33.71	RMS	32.5	-20.8	6	.11	51.52	54	-2.48	-	-	157	183	H
4	* 2.484	34.17	RMS	32.6	-20.8	6	.11	52.08	54	-1.92	-	-	157	183	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	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	39.77	Pk	32.5	-20.8	6	0	57.47	-	-	74	-16.53	311	335	V
3	* 2.484	30.34	RMS	32.5	-20.8	6	.11	48.15	54	-5.85	-	-	311	335	V
4	2.521	31.19	RMS	32.6	-20.7	6	.11	49.2	54	-4.8	-	-	311	335	V
2	2.528	42.02	Pk	32.6	-20.7	6	0	59.92	-	-	74	-14.08	311	335	V

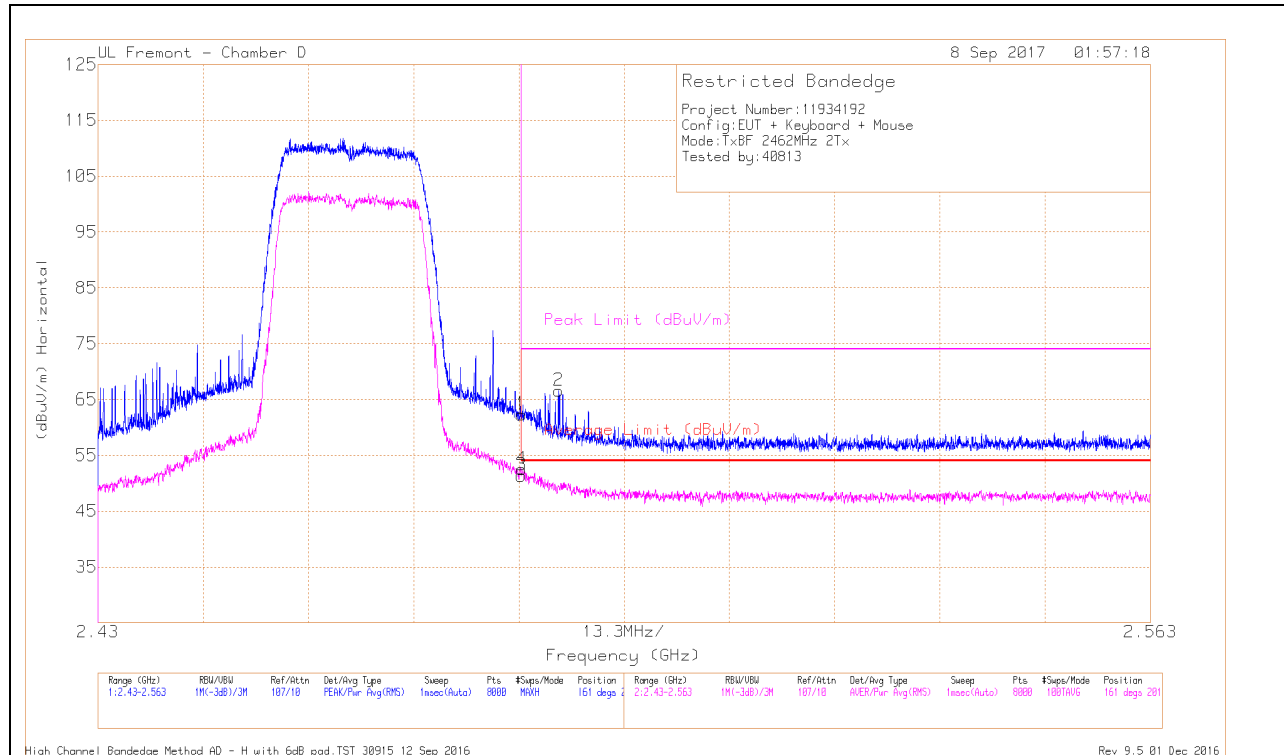
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 11

HORIZONTAL RESULT



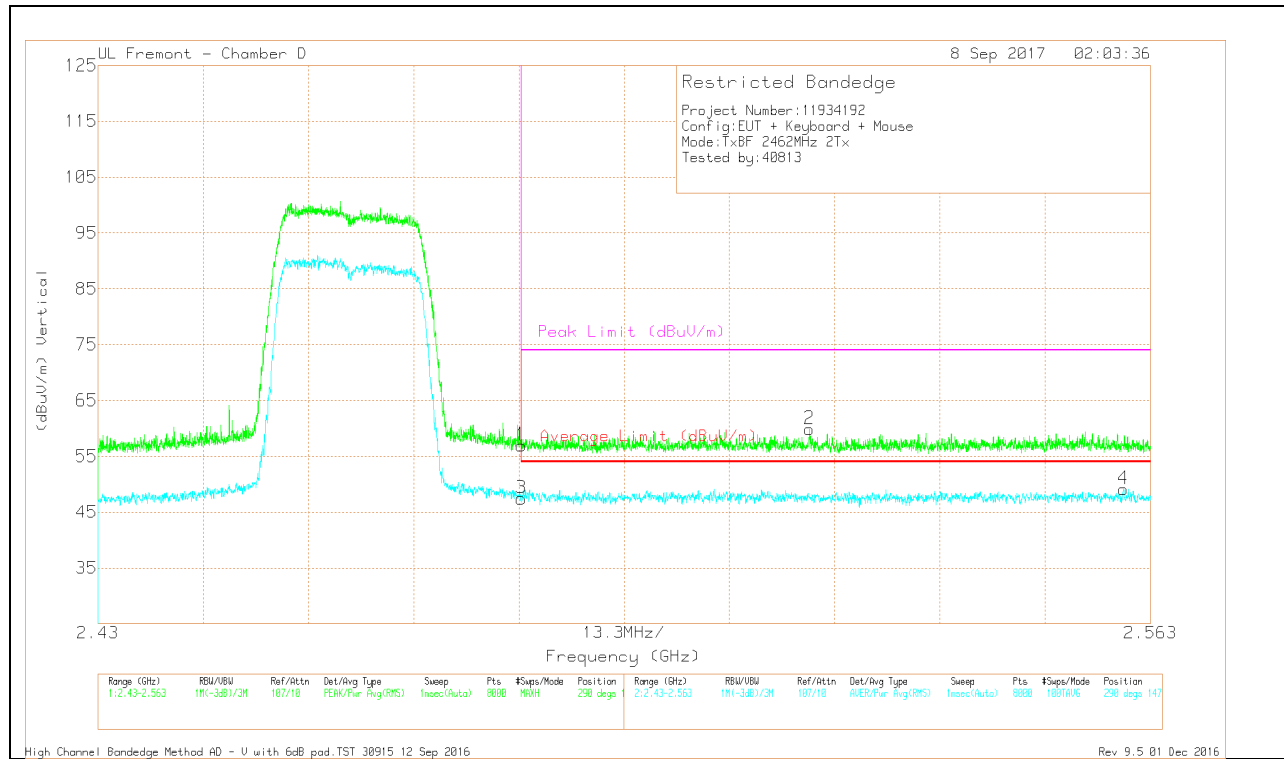
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimu t (Degs)	Height (cm)	Polarit y
1	* 2.484	44.62	Pk	32.5	-20.8	6	0	62.32	-	-	74	-11.68	161	201	H
2	* 2.488	48.76	Pk	32.6	-20.8	6	0	66.56	-	-	74	-7.44	161	201	H
3	* 2.484	33.58	RMS	32.5	-20.8	6	.11	51.39	54	-2.61	-	-	161	201	H
4	* 2.484	34.69	RMS	32.5	-20.8	6	.11	52.5	54	-1.5	-	-	161	201	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

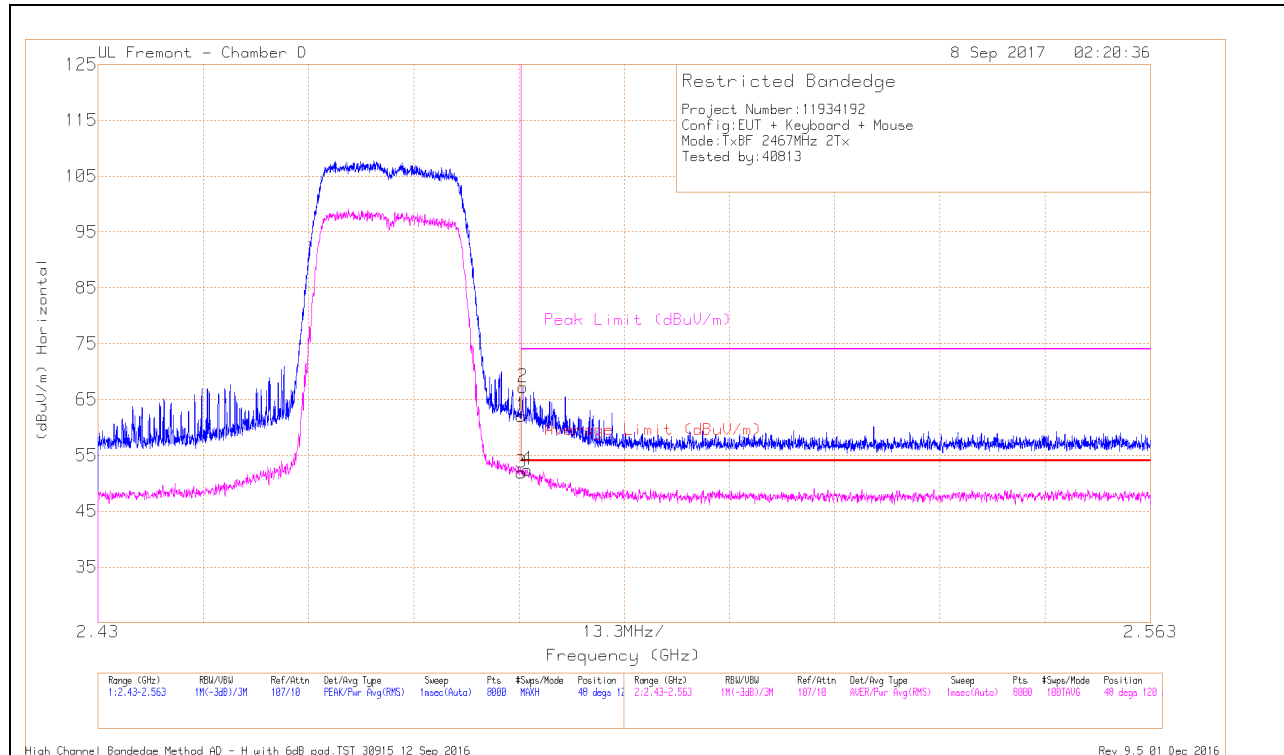


Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Fitr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimat h (Degs)	Height (cm)	Polarit y
1	* 2.484	39.27	Pk	32.5	-20.8	6	0	56.97	-	-	74	-17.03	290	147	V
3	* 2.484	29.65	RMS	32.5	-20.8	6	.11	47.46	54	-6.54	-	-	290	147	V
2	2.52	41.98	Pk	32.6	-20.7	6	0	59.88	-	-	74	-14.12	290	147	V
4	2.56	31.03	RMS	32.6	-20.6	6	.11	49.14	54	-4.86	-	-	290	147	V

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

HIGH CHANNEL, CH 12

HORIZONTAL RESULT



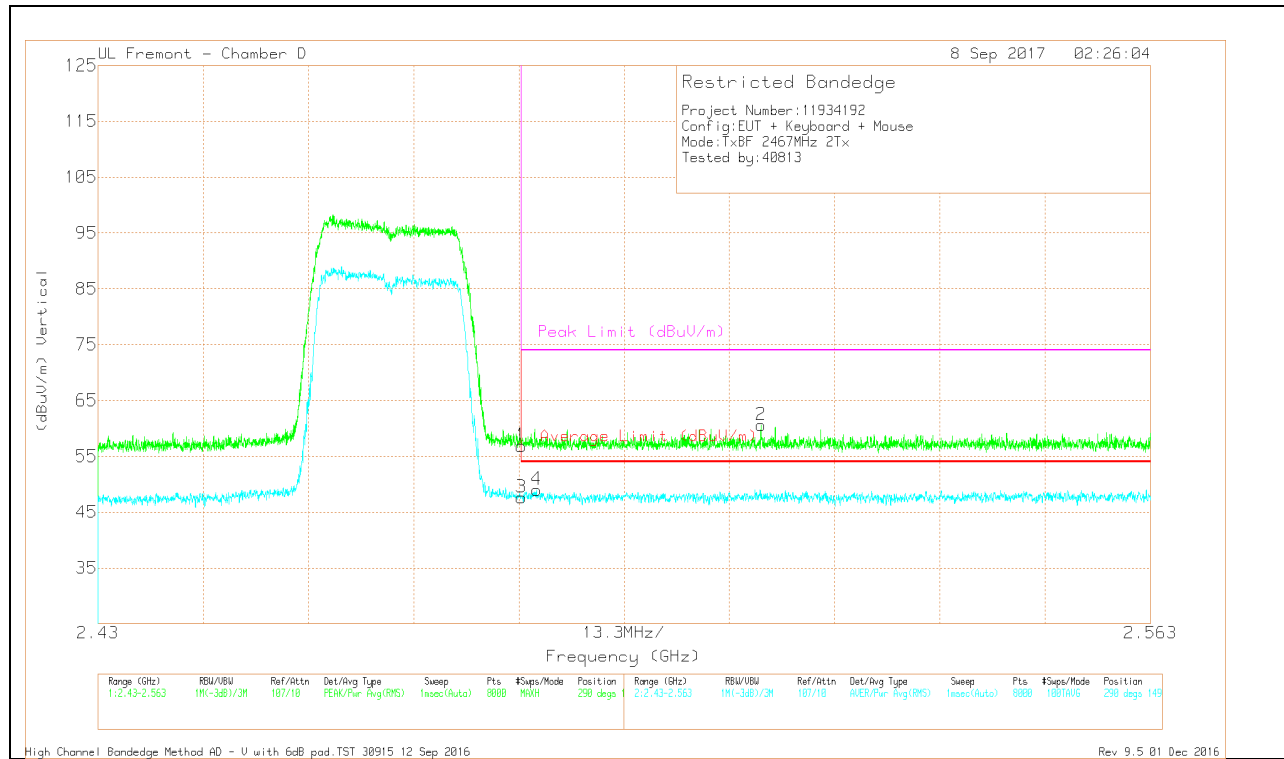
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimat h (Degs)	Height (cm)	Polarit y
1	* 2.484	44.37	Pk	32.5	-20.8	6	0	62.07	-	-	74	-11.93	48	120	H
2	* 2.484	49.53	Pk	32.5	-20.8	6	0	67.23	-	-	74	-6.77	48	120	H
3	* 2.484	34.08	RMS	32.5	-20.8	6	.11	51.89	54	-2.11	-	-	48	120	H
4	* 2.484	34.54	RMS	32.6	-20.8	6	.11	52.45	54	-1.55	-	-	48	120	H

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

Pk - Peak detector

RMS - RMS detection

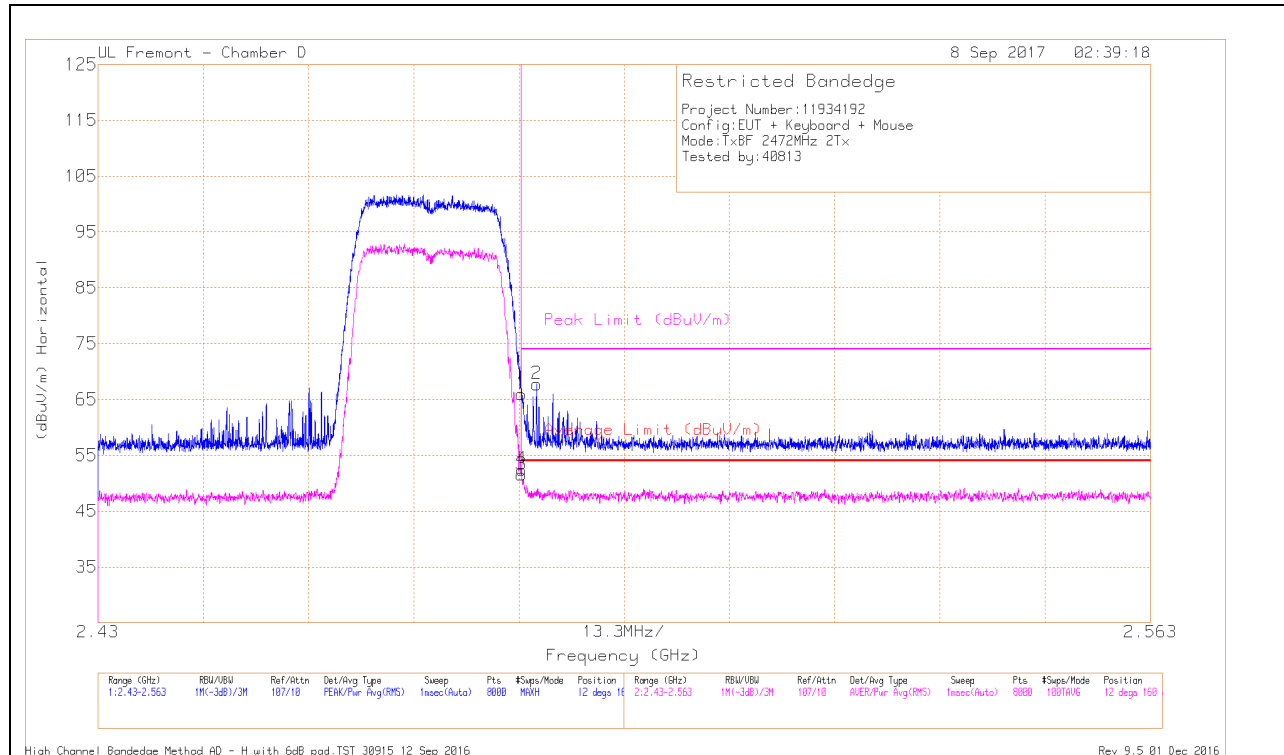
VERTICAL RESULT



Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.484	39.17	Pk	32.5	-20.8	6	0	56.87	-	-	74	-17.13	290	149	V
3	* 2.484	29.8	RMS	32.5	-20.8	6	.11	47.61	54	-6.39	-	-	290	149	V
4	* 2.485	31.11	RMS	32.6	-20.8	6	.11	49.02	54	-4.98	-	-	290	149	V
2	2.514	42.6	Pk	32.6	-20.6	6	0	60.6	-	-	74	-13.4	290	149	V

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

HORIZONTAL RESULT



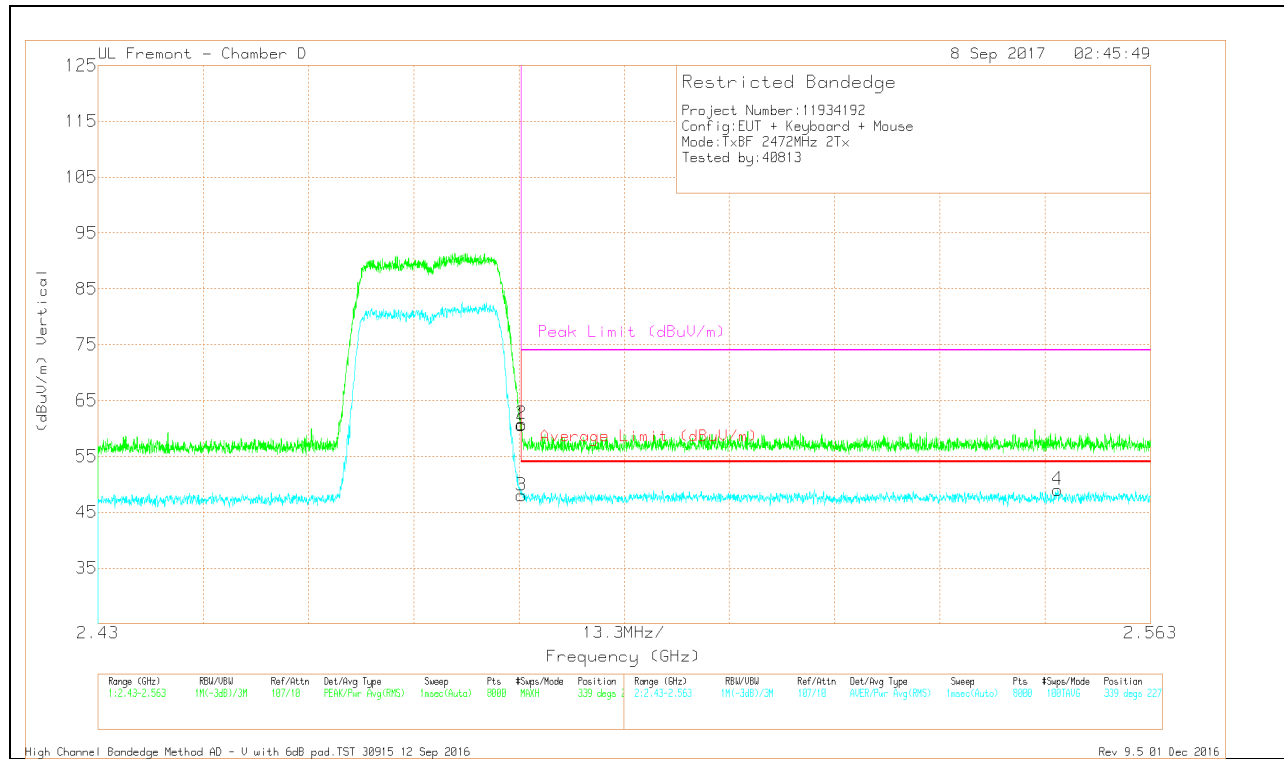
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.31	Pk	32.5	-20.8	6	0	66.01	-	-	74	-7.99	12	160	H
2	* 2.485	49.95	Pk	32.6	-20.8	6	0	67.75	-	-	74	-6.25	12	160	H
3	* 2.484	33.72	RMS	32.5	-20.8	6	.11	51.53	54	-2.47	-	-	12	160	H
4	* 2.484	34.61	RMS	32.5	-20.8	6	.11	52.42	54	-1.58	-	-	12	160	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



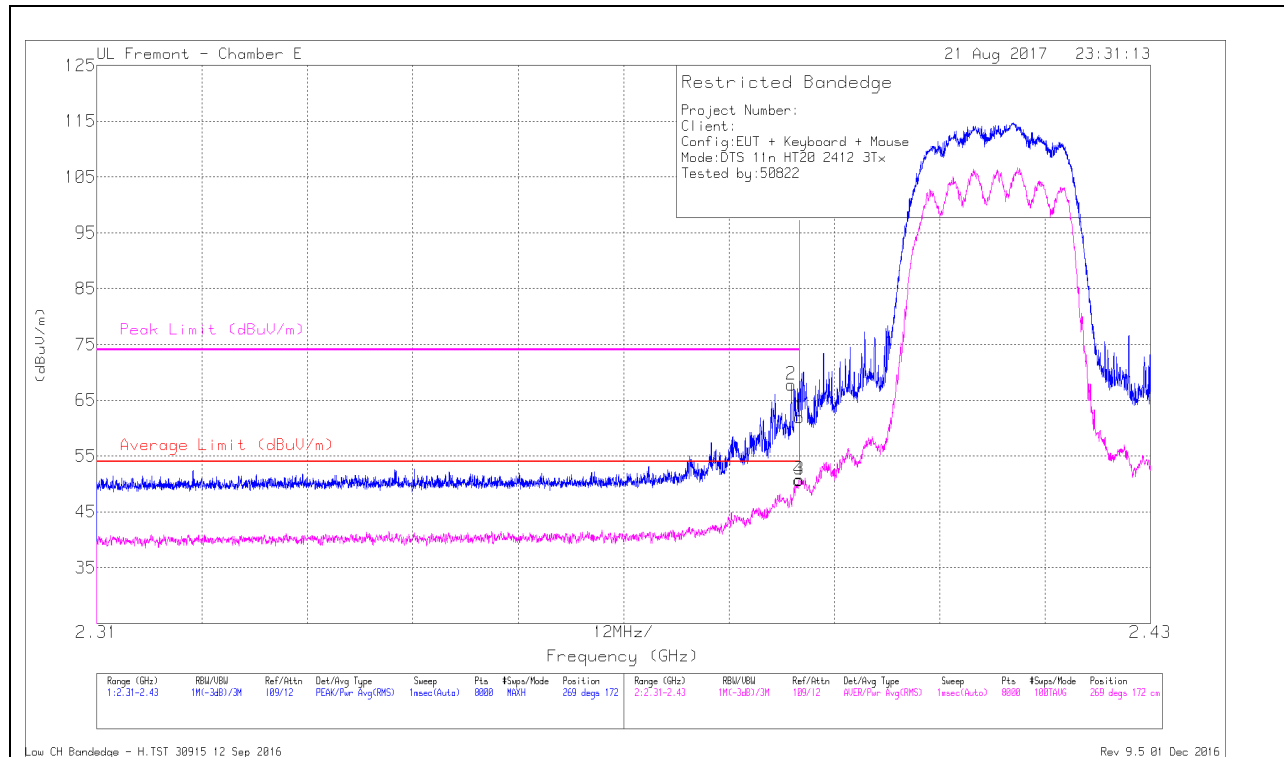
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimat h (Degs)	Height (cm)	Polarit y
1	* 2.484	42.89	Pk	32.5	-20.8	6	0	60.59	-	-	74	-13.41	339	227	V
2	* 2.484	43.09	Pk	32.5	-20.8	6	0	60.79	-	-	74	-13.21	339	227	V
3	* 2.484	30.2	RMS	32.5	-20.8	6	.11	48.01	54	-5.99	-	-	339	227	V
4	2.551	30.91	RMS	32.6	-20.6	6	.11	49.02	54	-4.98	-	-	339	227	V

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

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

LOW CHANNEL, CH 1

HORIZONTAL RESULT



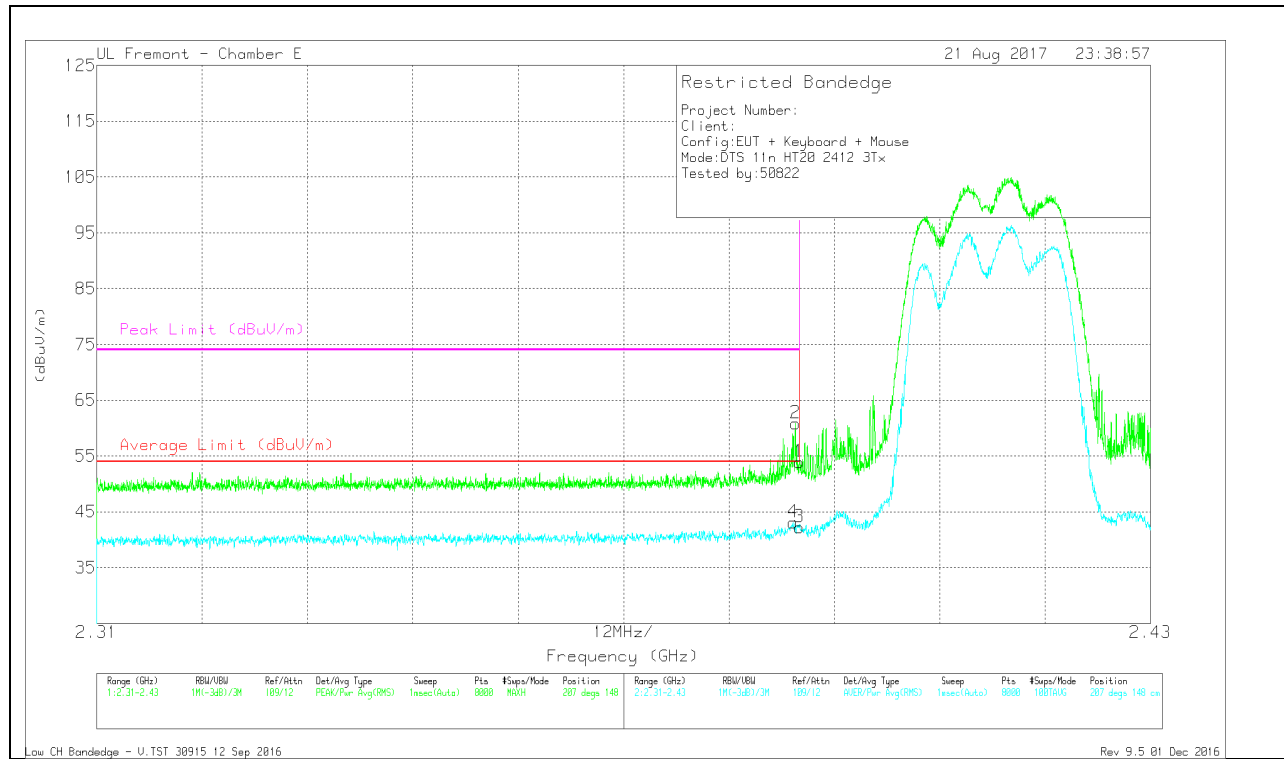
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.12	Pk	32	-19.2	0	61.92	-	-	74	-12.08	269	172	H
2	* 2.389	55.15	Pk	31.9	-19.2	0	67.85	-	-	74	-6.15	269	172	H
3	* 2.39	38.01	RMS	32	-19.2	0.23	50.81	54	-2.96	-	-	269	172	H
4	* 2.39	37.86	RMS	32	-19.2	0.23	50.66	54	-3.11	-	-	269	172	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)	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	41.09	Pk	32	-19.2	0	53.89	-	-	74	-20.11	207	148	V
2	* 2.39	48.05	Pk	32	-19.2	0	60.85	-	-	74	-13.15	207	148	V
3	* 2.39	29.46	RMS	32	-19.2	0.23	42.26	54	-11.51	-	-	207	148	V
4	* 2.389	30.24	RMS	32	-19.2	0.23	43.04	54	-10.73	-	-	207	148	V

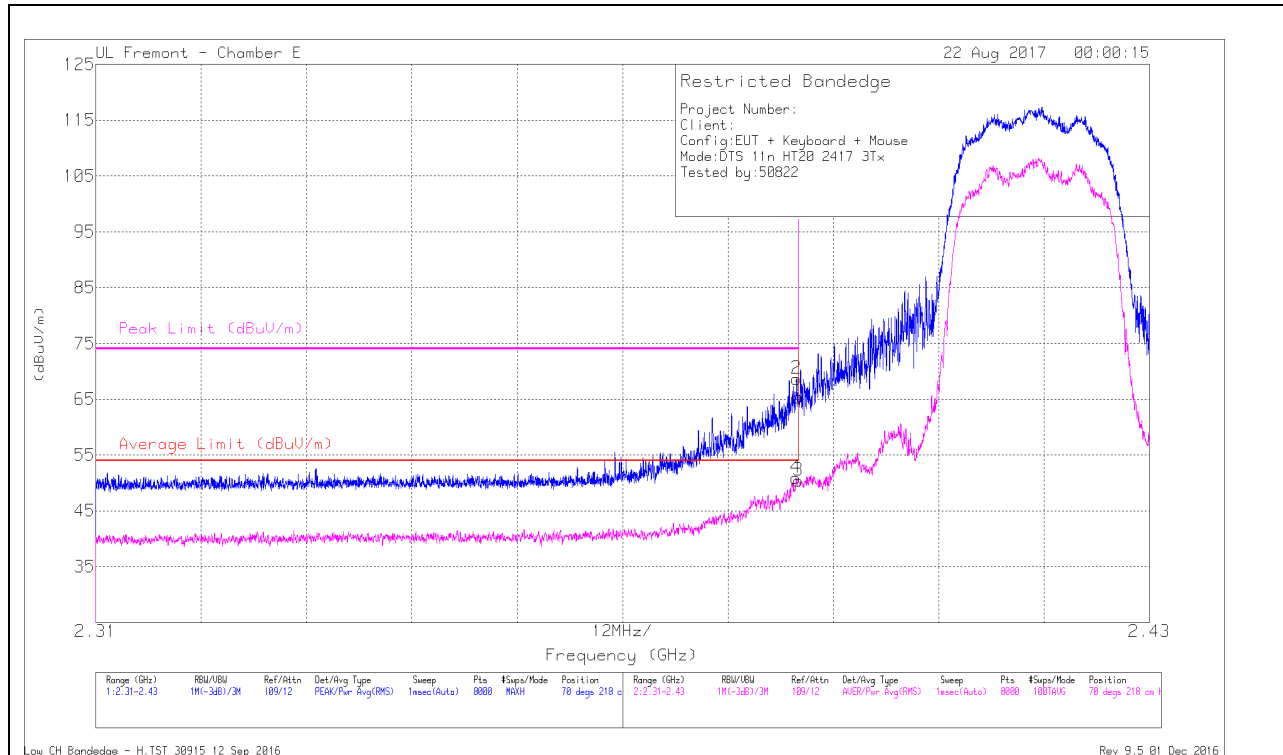
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 2

HORIZONTAL RESULT



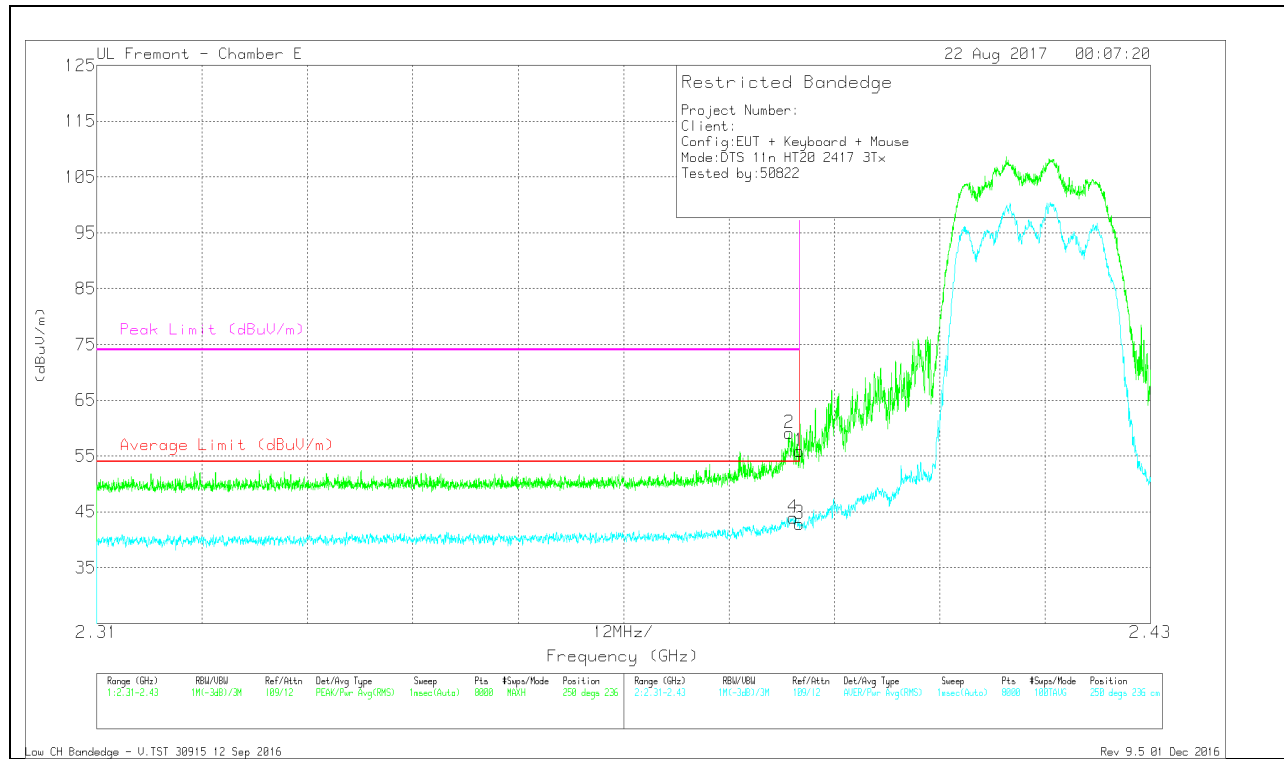
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.58	Pk	32	-19.2	0	65.38	-	-	74	-8.62	70	218	H
2	* 2.39	55.82	Pk	32	-19.2	0	68.62	-	-	74	-5.38	70	218	H
3	* 2.39	37.6	RMS	32	-19.2	0.23	50.4	54	-3.37	-	-	70	218	H
4	* 2.39	38.07	RMS	32	-19.2	0.23	50.87	54	-2.9	-	-	70	218	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



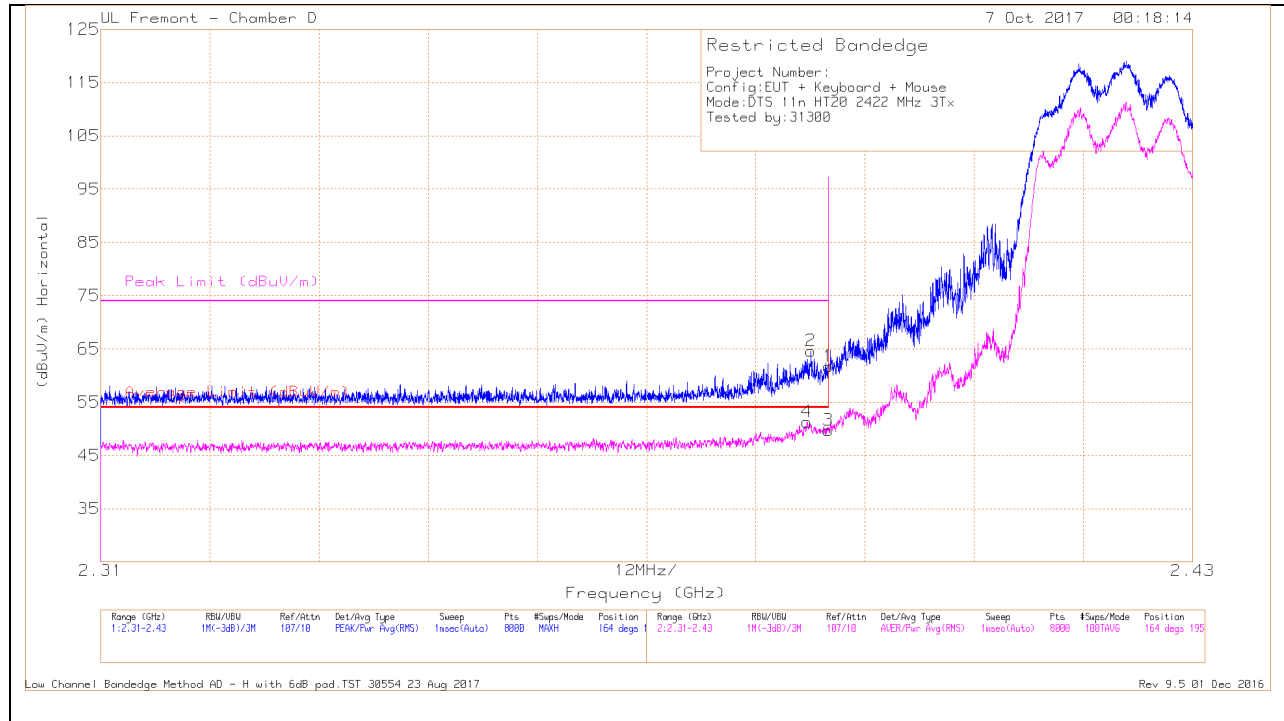
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T346 (dB/m)	Amp/C bl/Fitr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.39	43.09	Pk	32	-19.2	0	55.89	-	-	74	-18.11	250	236	V
2	* 2.389	46.45	Pk	31.9	-19.2	0	59.15	-	-	74	-14.85	250	236	V
3	* 2.39	30.1	RMS	32	-19.2	0.23	42.9	54	-10.87	-	-	250	236	V
4	* 2.389	31.15	RMS	32	-19.2	0.23	43.95	54	-9.82	-	-	250	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/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	* 2.388	47.31	Pk	32.1	-20.8	6	0	64.61	-	-	74	-9.39	164	195	H
4	* 2.388	33.74	RMS	32.1	-20.8	6	.24	51.28	54	-2.72	-	-	164	195	H
1	* 2.39	44.26	Pk	32.1	-20.7	6	0	61.66	-	-	74	-12.34	164	195	H
3	* 2.39	32.08	RMS	32.1	-20.7	6	.24	49.72	54	-4.28	-	-	164	195	H

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

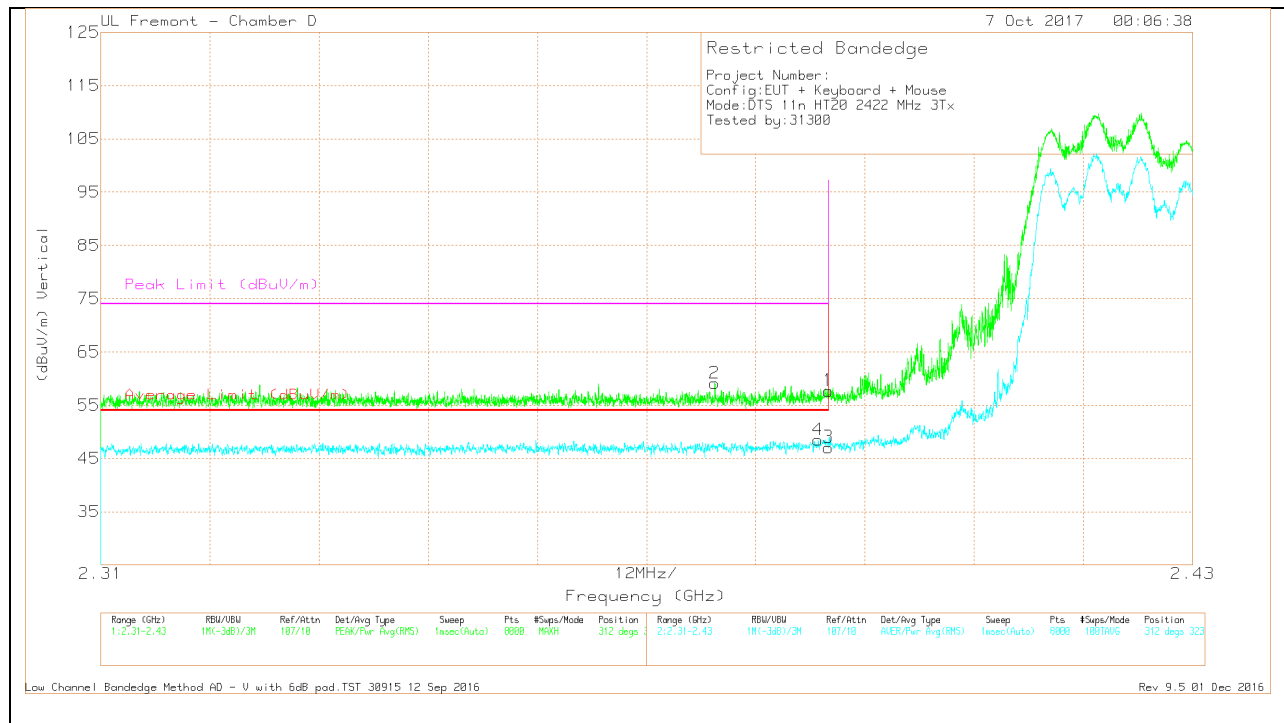
Pk - Peak detector

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	* 2.377	41.81	Pk	32.1	-20.8	6	0	59.11	-	-	74	-14.89	312	323	V
4	* 2.389	30.96	RMS	32.1	-20.8	6	.24	48.5	54	-5.5	-	-	312	323	V
1	* 2.39	40.3	Pk	32.1	-20.7	6	0	57.7	-	-	74	-16.3	312	323	V
3	* 2.39	29.44	RMS	32.1	-20.7	6	.24	47.08	54	-6.92	-	-	312	323	V

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

Pk - Peak detector

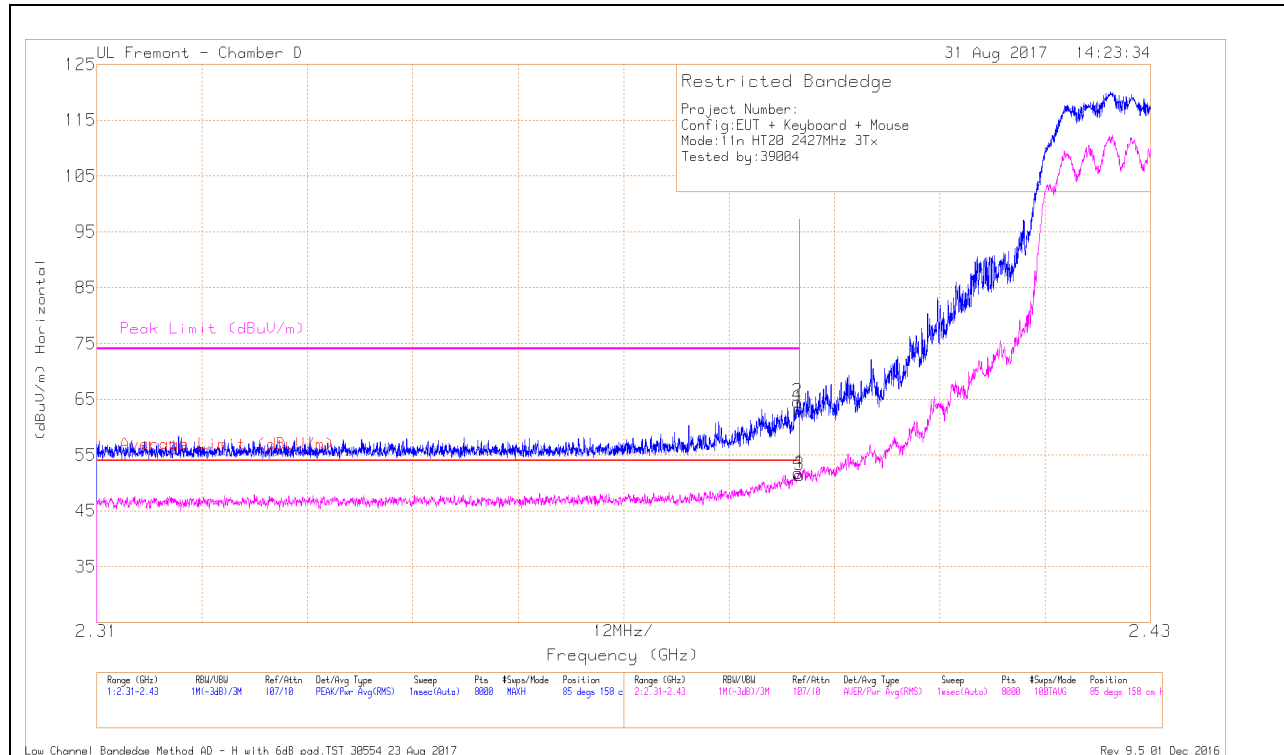
RMS - RMS detection

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



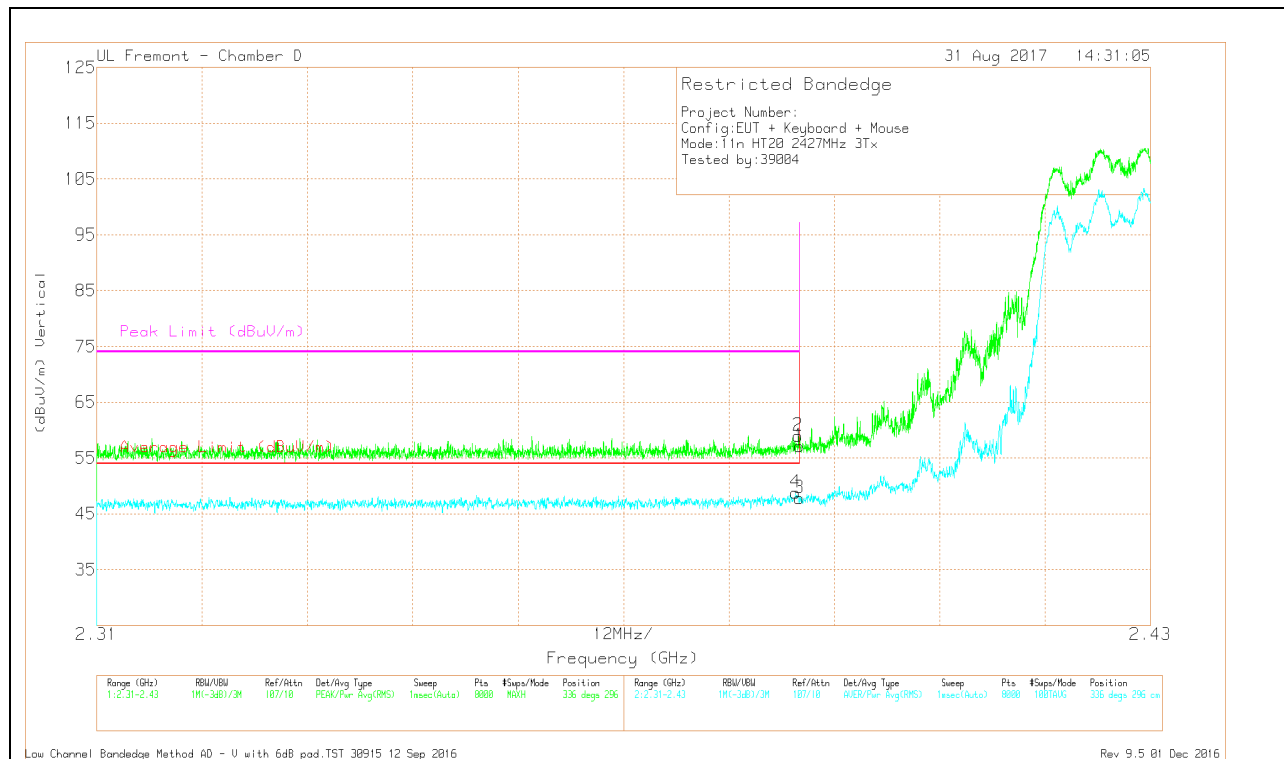
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.88	Pk	32.1	-20.7	6	0	63.28	-	-	74	-10.72	85	158	H
2	* 2.39	47.31	Pk	32.1	-20.8	6	0	64.61	-	-	74	-9.39	85	158	H
3	* 2.39	33.8	RMS	32.1	-20.7	6	.23	51.43	54	-2.57	-	-	85	158	H
4	* 2.39	34.12	RMS	32.1	-20.7	6	.23	51.75	54	-2.25	-	-	85	158	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	39.69	Pk	32.1	-20.7	6	0	57.09	-	-	74	-16.91	336	296	V
2	* 2.39	41.56	Pk	32.1	-20.7	6	0	58.96	-	-	74	-15.04	336	296	V
3	* 2.39	30.14	RMS	32.1	-20.7	6	.23	47.77	54	-6.23	-	-	336	296	V
4	* 2.39	31.24	RMS	32.1	-20.8	6	.23	48.77	54	-5.23	-	-	336	296	V

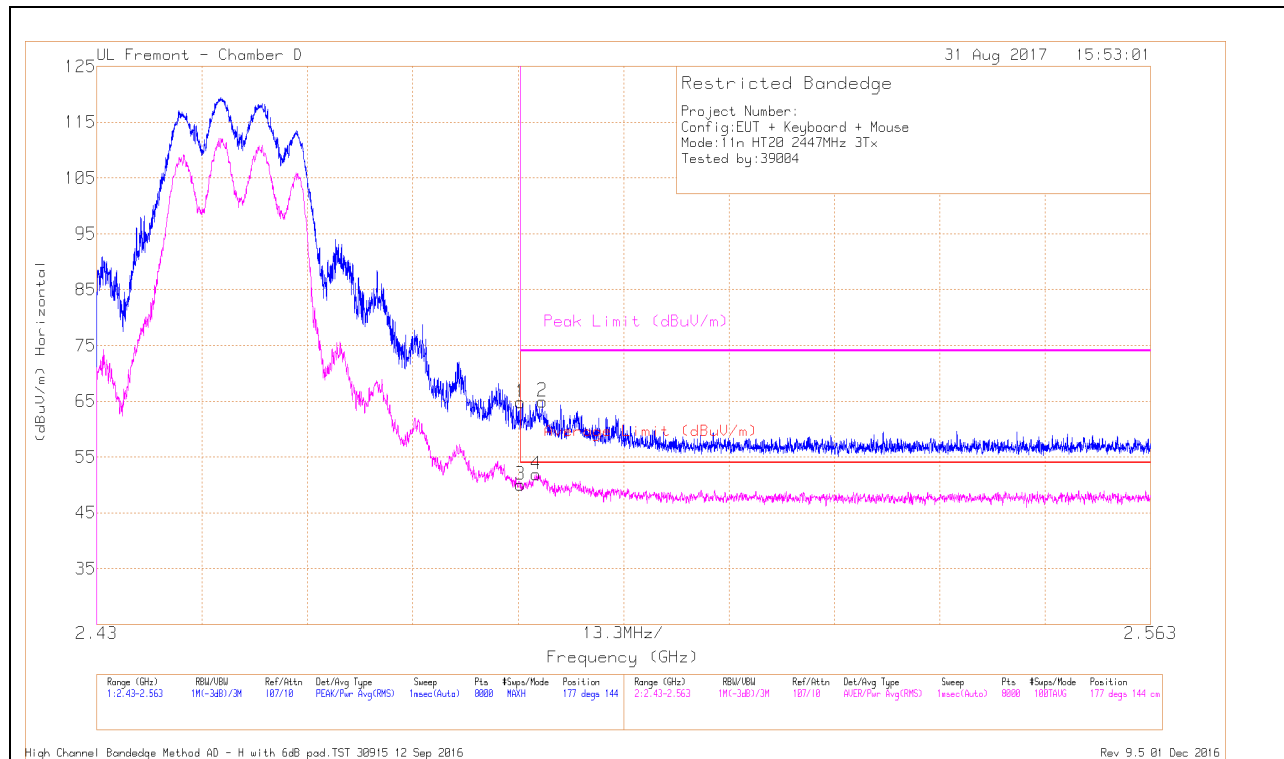
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 8

HORIZONTAL RESULT



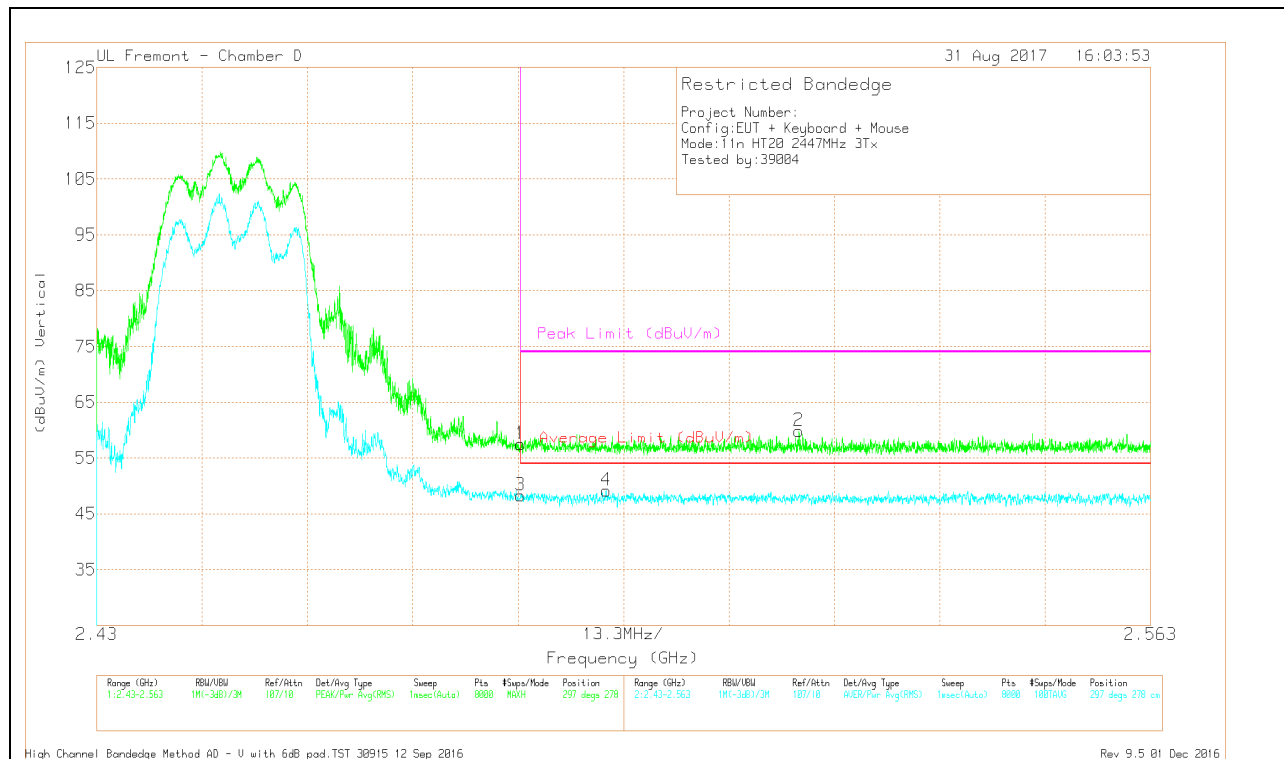
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.12	Pk	32.5	-20.8	6	0	64.82	-	-	74	-9.18	177	144	H
2	* 2.486	47.2	Pk	32.6	-20.8	6	0	65	-	-	74	-9	177	144	H
3	* 2.484	32.17	RMS	32.5	-20.8	6	.23	50.1	54	-3.9	-	-	177	144	H
4	* 2.485	33.88	RMS	32.6	-20.8	6	.23	51.91	54	-2.09	-	-	177	144	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	39.79	Pk	32.5	-20.8	6	0	57.49	-	-	74	-16.51	297	278	V
3	* 2.484	30.41	RMS	32.5	-20.8	6	.23	48.34	54	-5.66	-	-	297	278	V
4	* 2.494	31.17	RMS	32.6	-20.8	6	.23	49.2	54	-4.8	-	-	297	278	V
2	2.519	41.87	Pk	32.6	-20.6	6	0	59.87	-	-	74	-14.13	297	278	V

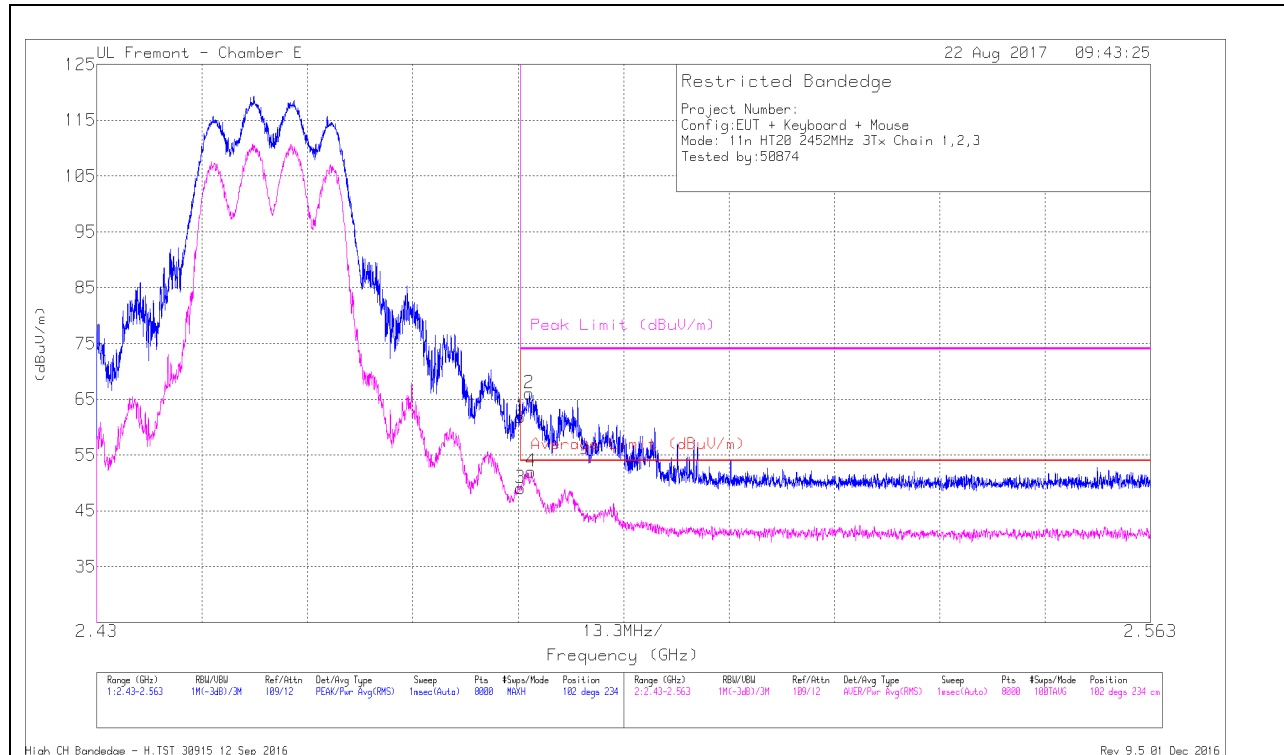
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 9

HORIZONTAL RESULT



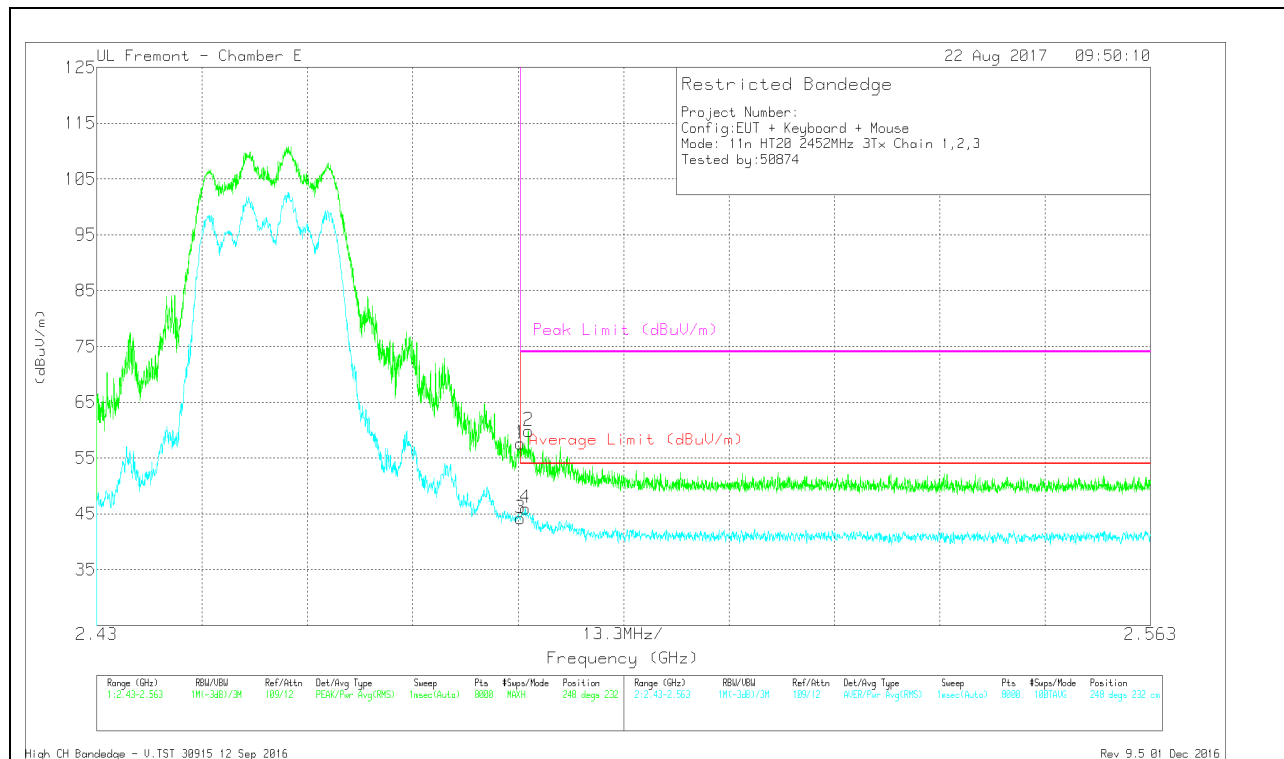
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AFT346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.09	Pk	32.1	-19.4	0	61.79	-	-	74	-12.21	102	234	H
2	* 2.485	53.41	Pk	32.1	-19.4	0	66.11	-	-	74	-7.89	102	234	H
3	* 2.484	36.17	RMS	32.1	-19.4	.23	49.1	54	-4.67	-	-	102	234	H
4	* 2.485	39.05	RMS	32.1	-19.4	.23	51.98	54	-1.79	-	-	102	234	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (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	44.95	Pk	32.1	-19.4	0	57.65	-	-	74	-16.35	248	232	V
2	* 2.484	47.21	Pk	32.1	-19.4	0	59.91	-	-	74	-14.09	248	232	V
3	* 2.484	31.28	RMS	32.1	-19.4	.23	44.21	54	-9.79	-	-	248	232	V
4	* 2.484	33.08	RMS	32.1	-19.4	.23	46.01	54	-7.99	-	-	248	232	V

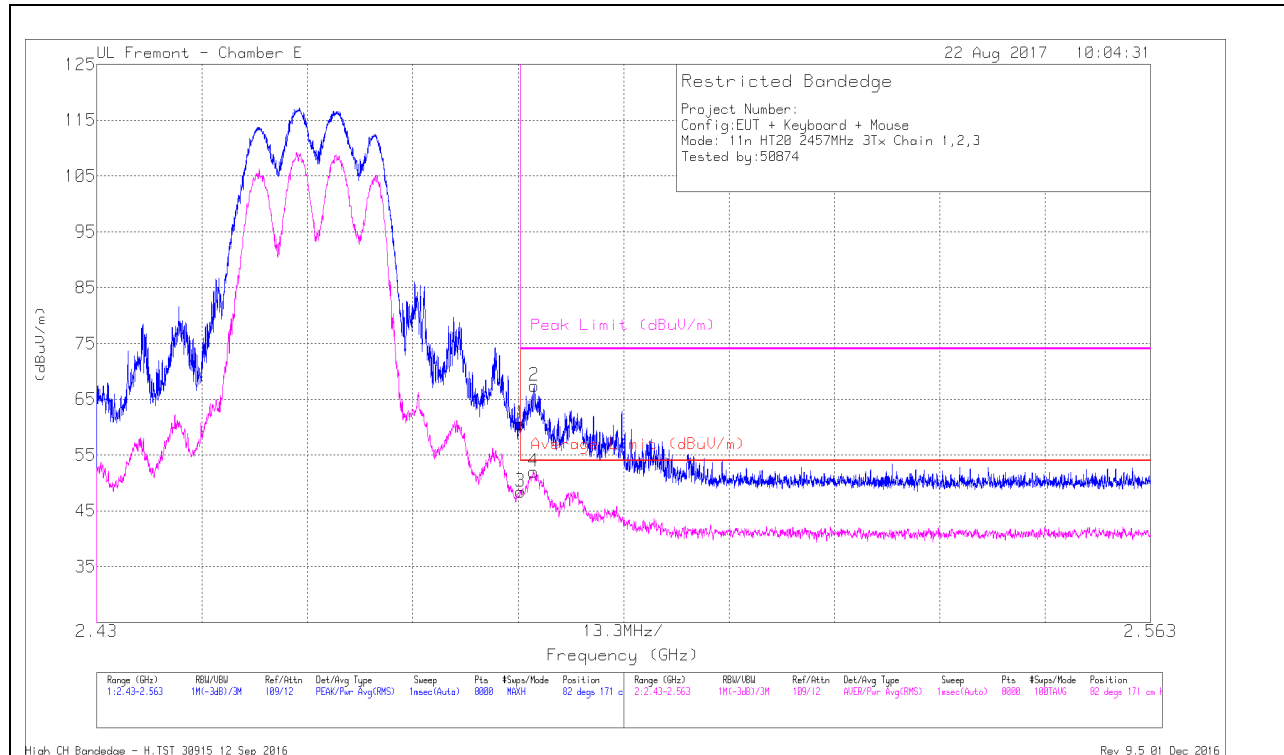
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL, CH 10

HORIZONTAL RESULT



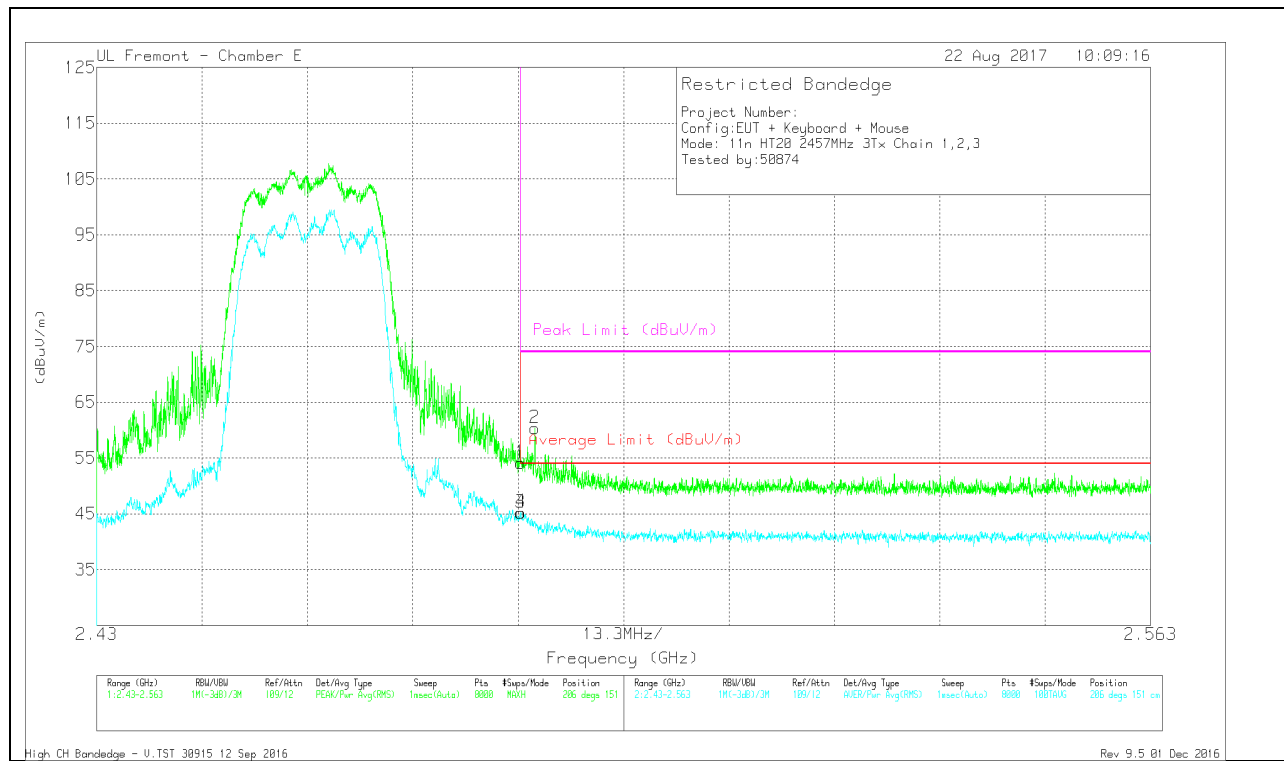
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.91	Pk	32.1	-19.4	0	60.61	-	-	74	-13.39	82	171	H
3	* 2.484	35.51	RMS	32.1	-19.4	.23	48.44	54	-5.56	-	-	82	171	H
2	* 2.485	54.77	Pk	32.1	-19.4	0	67.47	-	-	74	-6.53	82	171	H
4	* 2.485	39.15	RMS	32.1	-19.4	.23	52.08	54	-1.92	-	-	82	171	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



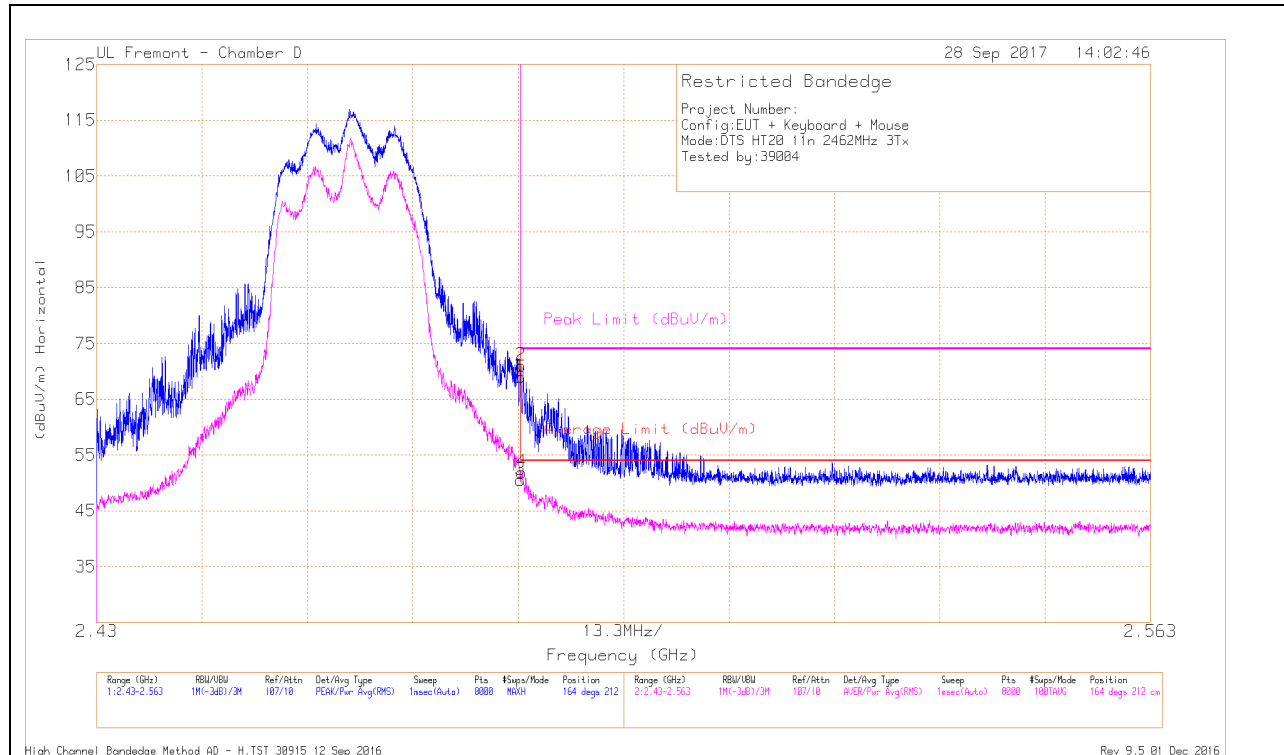
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.47	Pk	32.1	-19.4	0	54.17	-	-	74	-19.83	206	151	V
3	* 2.484	32.27	RMS	32.1	-19.4	.23	45.2	54	-8.8	-	-	206	151	V
4	* 2.484	32.33	RMS	32.1	-19.4	.23	45.26	54	-8.74	-	-	206	151	V
2	* 2.485	47.65	Pk	32.1	-19.4	0	60.35	-	-	74	-13.65	206	151	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



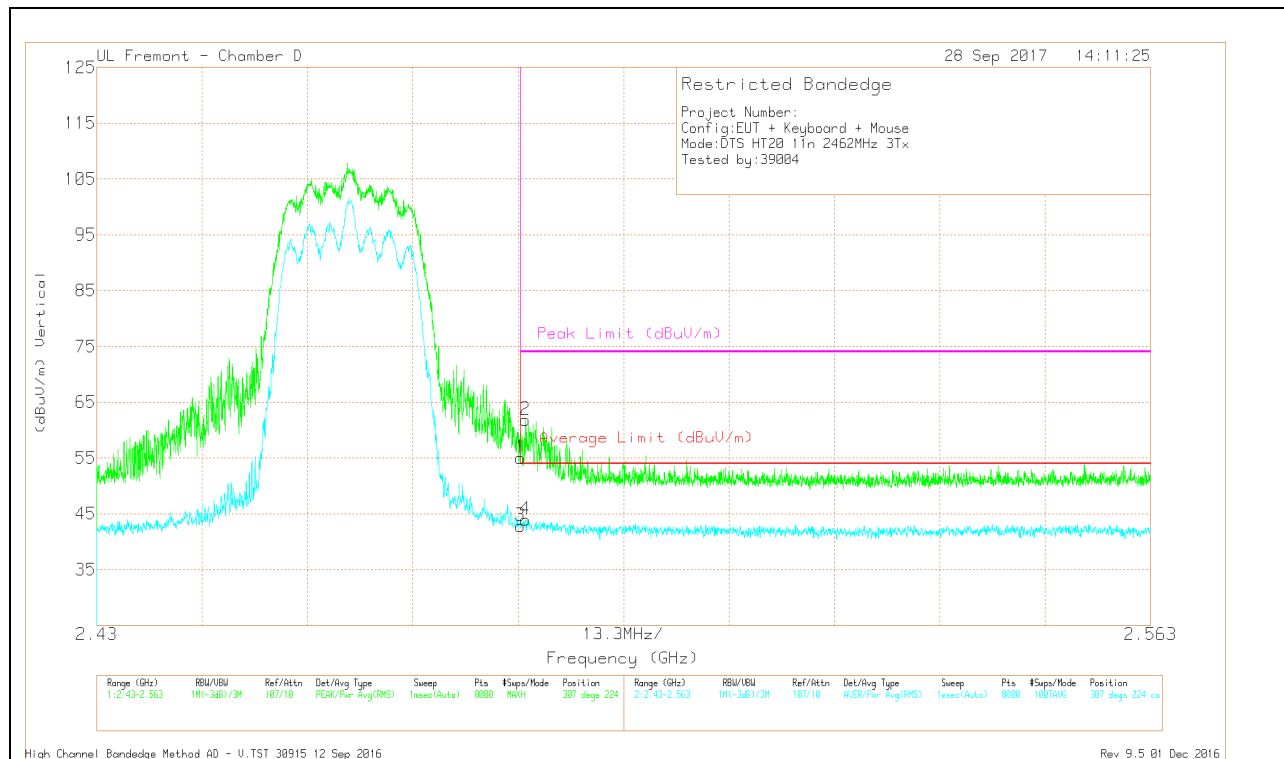
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimu t (Degs)	Height (cm)	Polarity
1	* 2.484	57.32	Pk	32.5	-20.8	0	69.02	-	-	74	-4.98	164	212	H
2	* 2.484	59.37	Pk	32.5	-20.8	0	71.07	-	-	74	-2.93	164	212	H
3	* 2.484	38.56	RMS	32.5	-20.8	.23	50.49	54	-3.51	-	-	164	212	H
4	* 2.484	39.92	RMS	32.5	-20.8	.23	51.85	54	-2.15	-	-	164	212	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



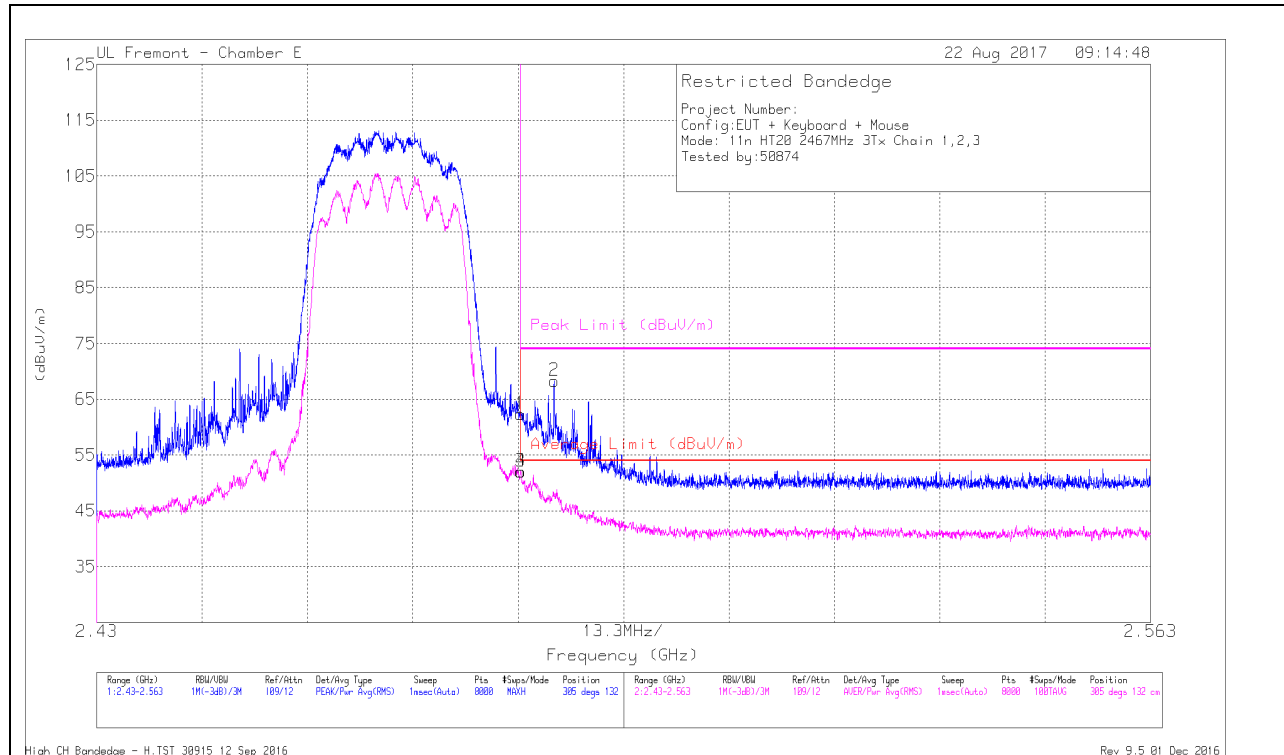
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.28	Pk	32.5	-20.8	0	54.98	-	-	74	-19.02	307	224	V
2	* 2.484	50.18	Pk	32.5	-20.8	0	61.88	-	-	74	-12.12	307	224	V
3	* 2.484	30.94	RMS	32.5	-20.8	.23	42.87	54	-11.13	-	-	307	224	V
4	* 2.484	31.99	RMS	32.5	-20.8	.23	43.92	54	-10.08	-	-	307	224	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



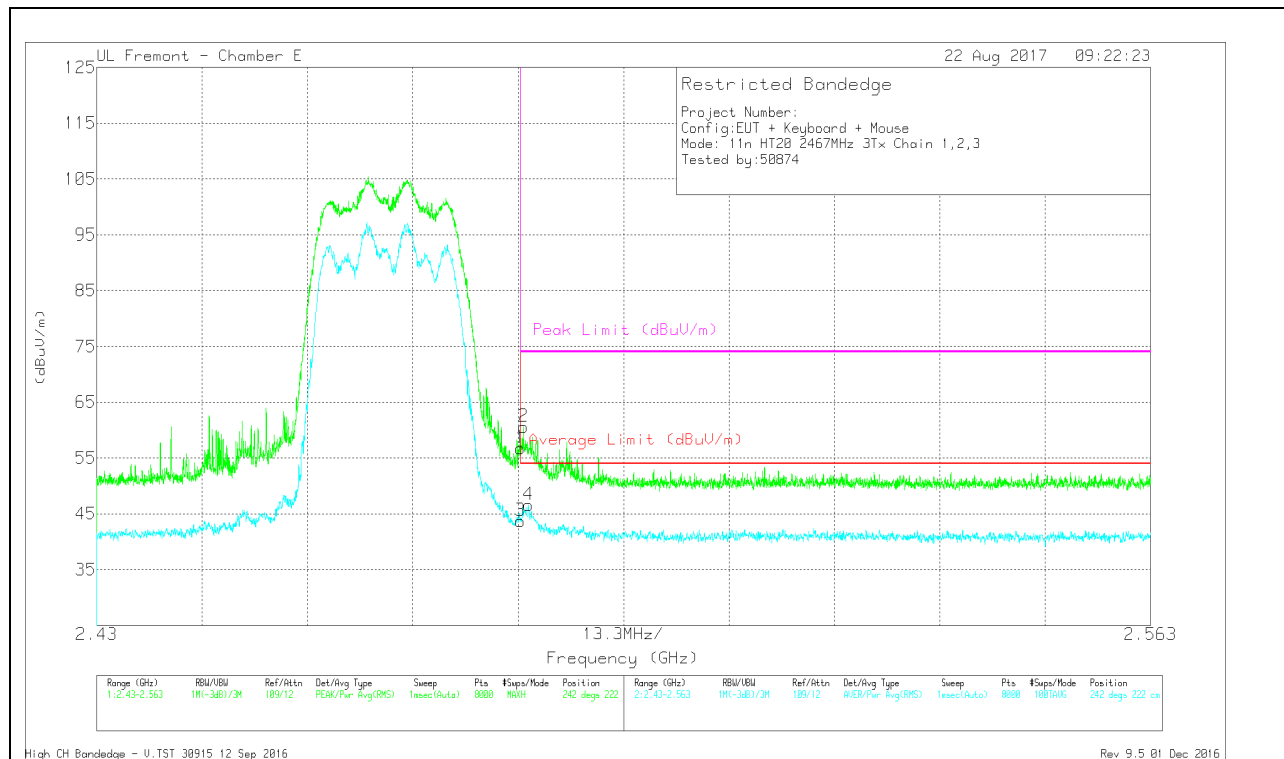
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.61	Pk	32.1	-19.4	0	62.31	-	-	74	-11.69	305	132	H
2	* 2.488	55.64	Pk	32.1	-19.5	0	68.24	-	-	74	-5.76	305	132	H
3	* 2.484	39.09	RMS	32.1	-19.4	.23	52.02	54	-1.98	-	-	305	132	H
4	* 2.484	39.11	RMS	32.1	-19.4	.23	52.04	54	-1.96	-	-	305	132	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



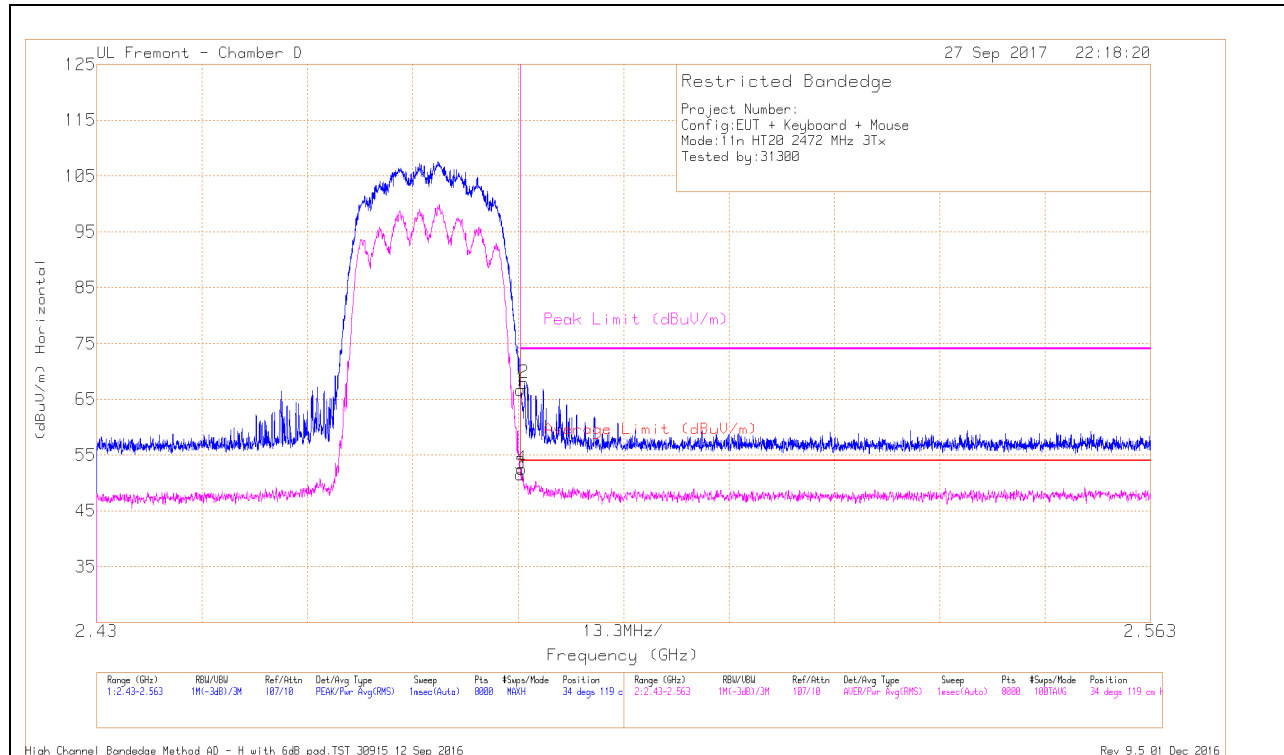
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.09	Pk	32.1	-19.4	0	56.79	-	-	74	-17.21	242	222	V
2	* 2.484	47.93	Pk	32.1	-19.4	0	60.63	-	-	74	-13.37	242	222	V
3	* 2.484	30.73	RMS	32.1	-19.4	.23	43.66	54	-10.34	-	-	242	222	V
4	* 2.484	33.69	RMS	32.1	-19.4	.23	46.62	54	-7.38	-	-	242	222	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



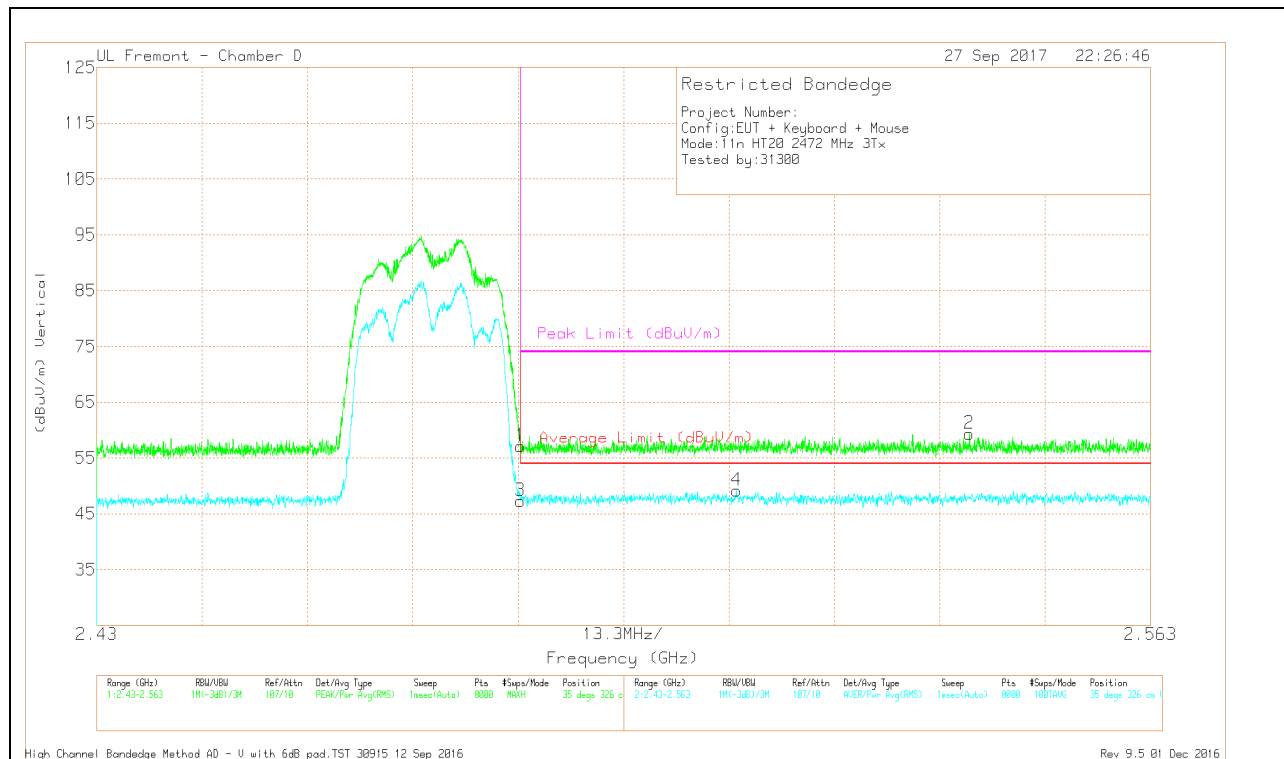
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.04	Pk	32.5	-20.8	6	0	66.74	-	-	74	-7.26	34	119	H
2	* 2.484	50.19	Pk	32.5	-20.8	6	0	67.89	-	-	74	-6.11	34	119	H
3	* 2.484	33.59	RMS	32.5	-20.8	6	.23	51.52	54	-2.48	-	-	34	119	H
4	* 2.484	34.54	RMS	32.5	-20.8	6	.23	52.47	54	-1.53	-	-	34	119	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.484	39.4	Pk	32.5	-20.8	6	0	57.1	-	-	74	-16.9	35	326	V
3	* 2.484	29.41	RMS	32.5	-20.8	6	.23	47.34	54	-6.66	-	-	35	326	V
4	2.511	31	RMS	32.6	-20.6	6	.23	49.23	54	-4.77	-	-	35	326	V
2	2.54	41.4	Pk	32.6	-20.6	6	0	59.4	-	-	74	-14.6	35	326	V

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

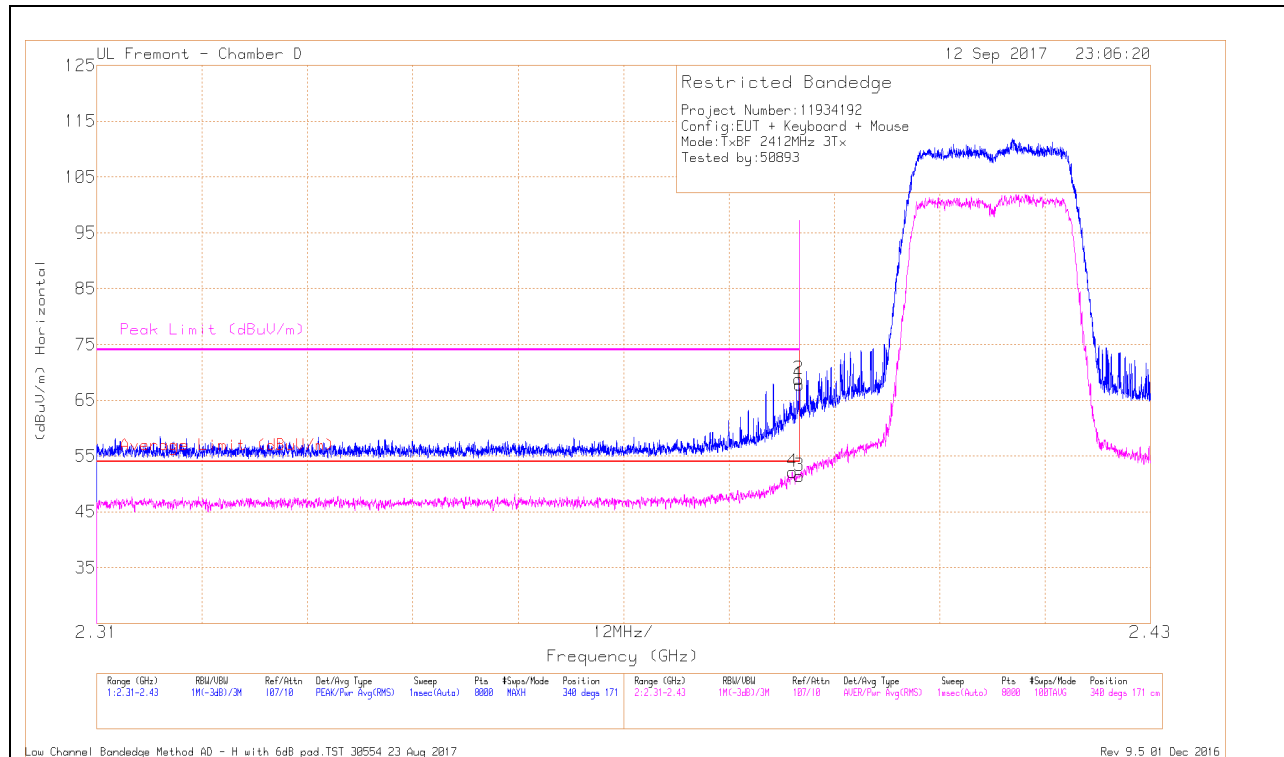
Pk - Peak detector

RMS - RMS detection

5.3.11. BANDEDGE, 3TX Antenna WF4 + Antenna WF3 + Antenna WF2 BF Mode

LOW CHANNEL, CH 1

HORIZONTAL RESULT



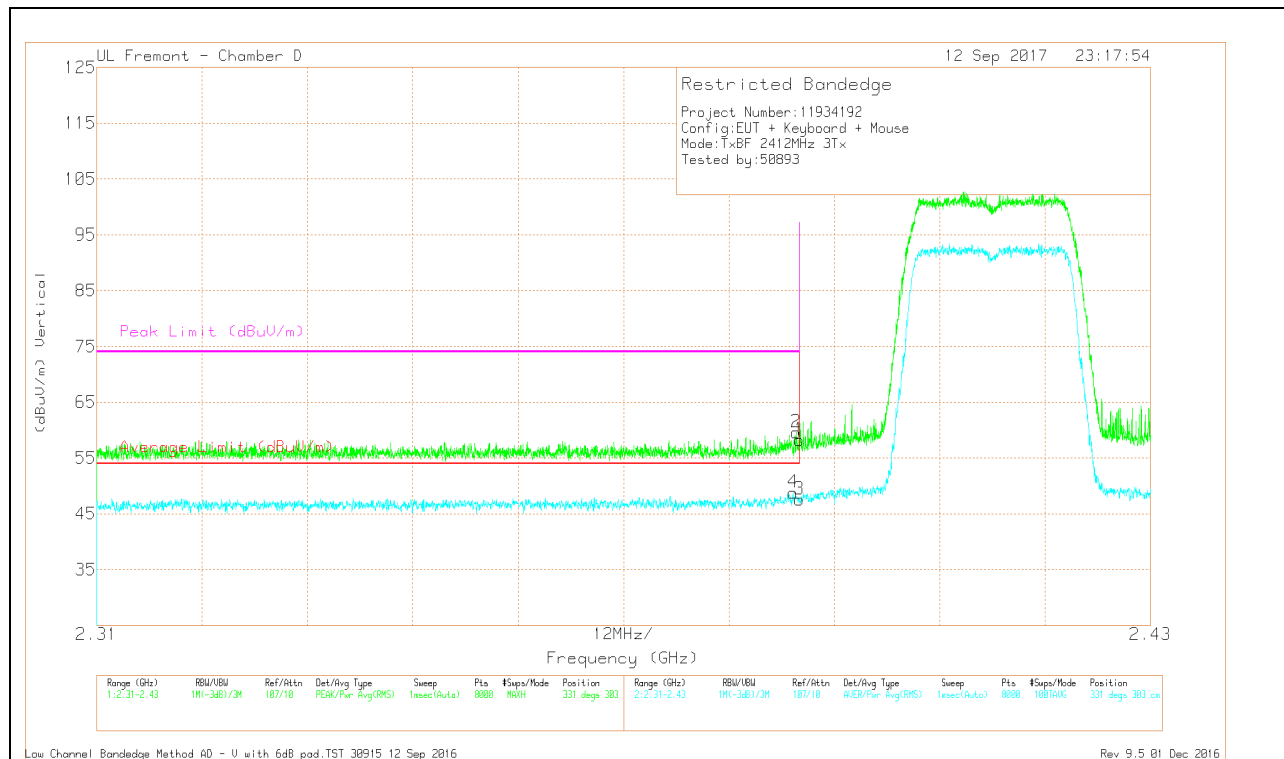
Marker	Frequen- cy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.39	50.39	Pk	32.1	-20.7	6	0	67.79	-	-	74	-6.21	340	171	H
2	* 2.39	51.37	Pk	32.1	-20.7	6	0	68.77	-	-	74	-5.23	340	171	H
3	* 2.39	33.9	RMS	32.1	-20.7	6	.15	51.45	54	-2.55	-	-	340	171	H
4	* 2.389	34.67	RMS	32.1	-20.8	6	.15	52.12	54	-1.88	-	-	340	171	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.39	40.83	Pk	32.1	-20.7	6	0	58.23	-	-	74	-15.77	331	303	V
2	* 2.39	42.27	Pk	32.1	-20.8	6	0	59.57	-	-	74	-14.43	331	303	V
3	* 2.39	30.03	RMS	32.1	-20.7	6	.15	47.58	54	-6.42	-	-	331	303	V
4	* 2.389	31.38	RMS	32.1	-20.8	6	.15	48.83	54	-5.17	-	-	331	303	V

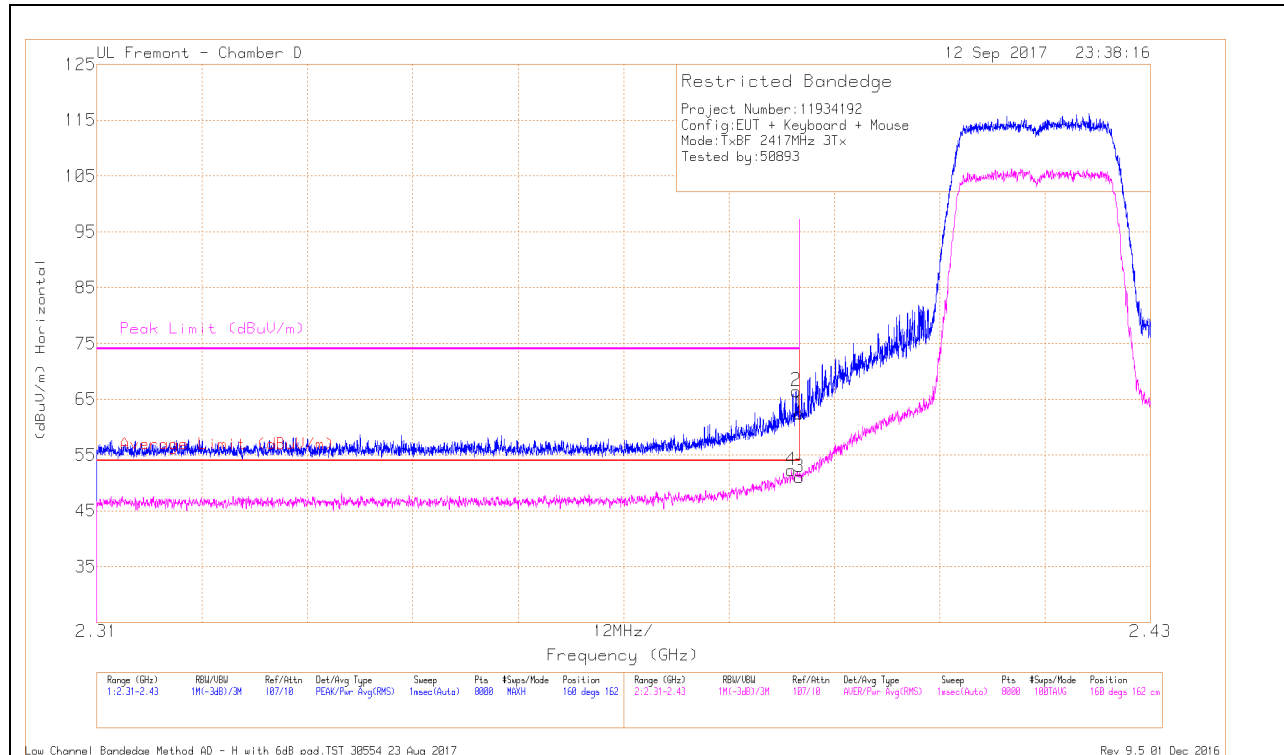
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 2

HORIZONTAL RESULT



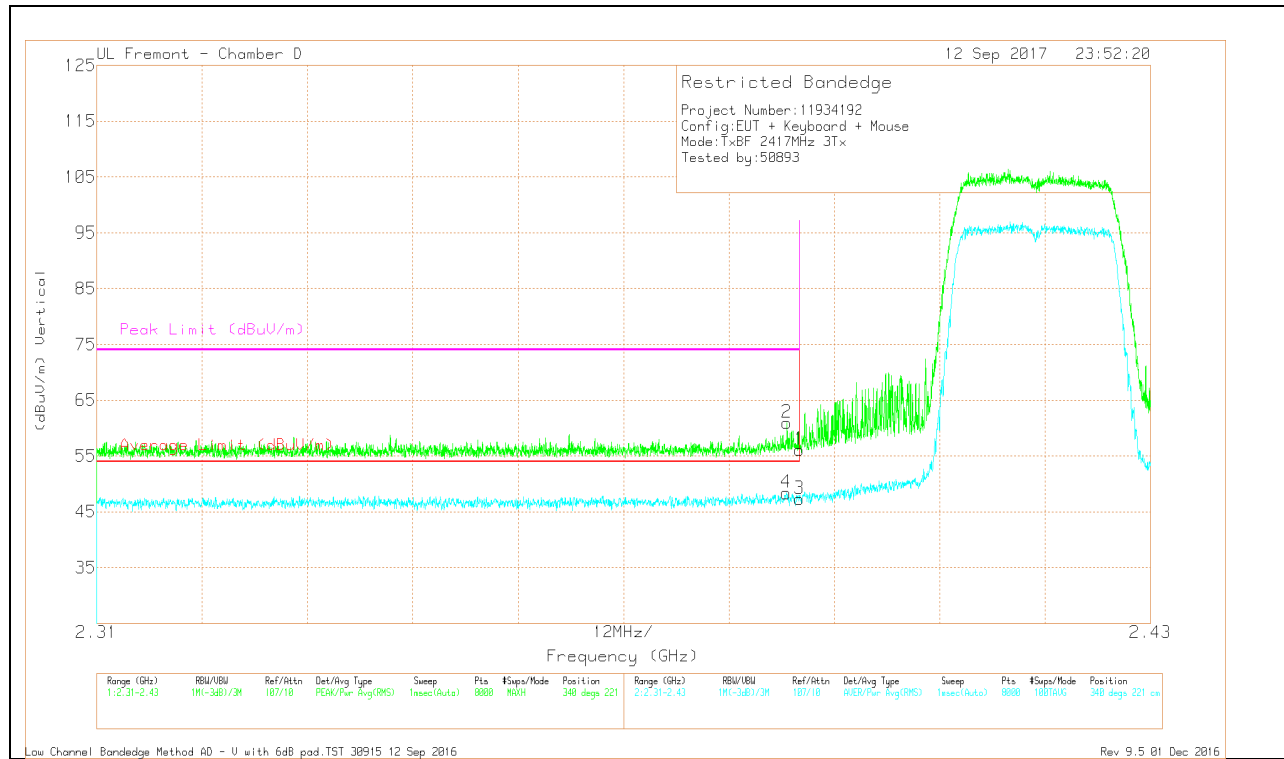
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.11	Pk	32.1	-20.7	6	0	62.51	-	-	74	-11.49	160	162	H
2	* 2.39	49.19	Pk	32.1	-20.8	6	0	66.49	-	-	74	-7.51	160	162	H
3	* 2.39	33.53	RMS	32.1	-20.7	6	.15	51.08	54	-2.92	-	-	160	162	H
4	* 2.389	34.85	RMS	32.1	-20.8	6	.15	52.3	54	-1.7	-	-	160	162	H

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

Pk - Peak detector

RMS - RMS detection

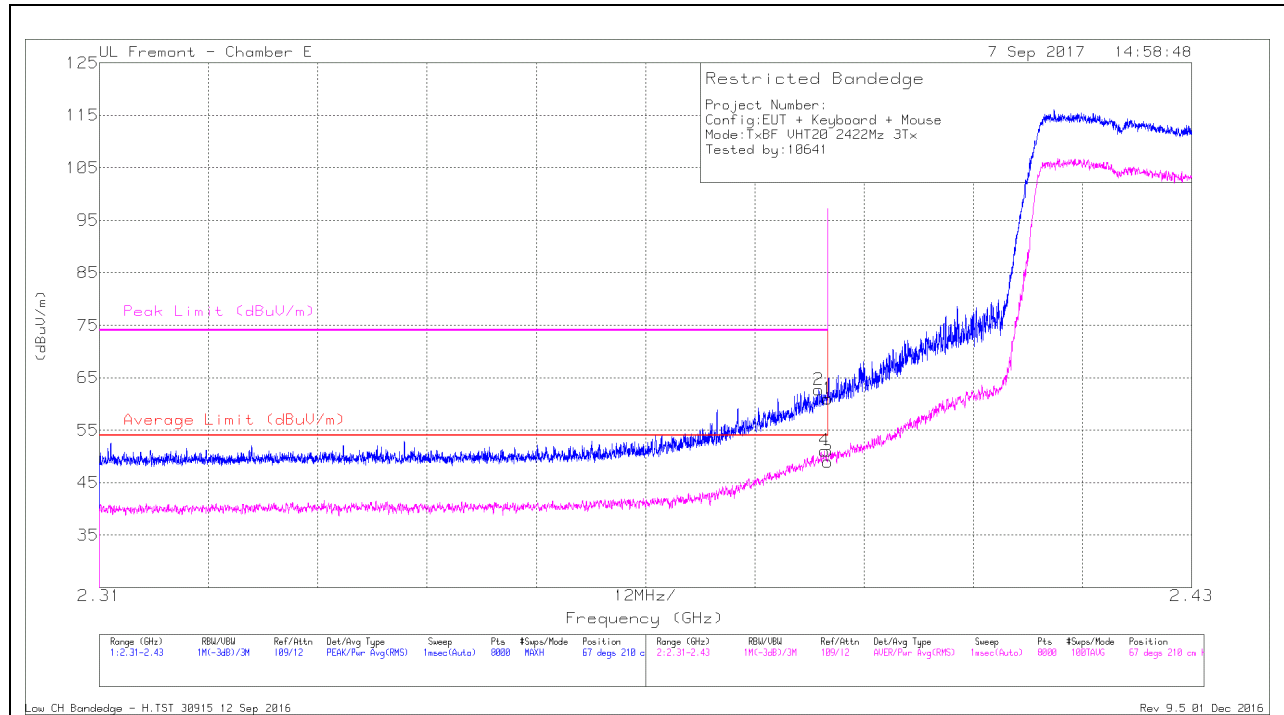
VERTICAL RESULT



Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.39	38.75	Pk	32.1	-20.7	6	0	56.15	-	-	74	-17.85	340	221	V
2	* 2.389	43.69	Pk	32.1	-20.8	6	0	60.99	-	-	74	-13.01	340	221	V
3	* 2.39	29.78	RMS	32.1	-20.7	6	.15	47.33	54	-6.67	-	-	340	221	V
4	* 2.389	30.92	RMS	32.1	-20.8	6	.15	48.37	54	-5.63	-	-	340	221	V

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

HORIZONTAL RESULT



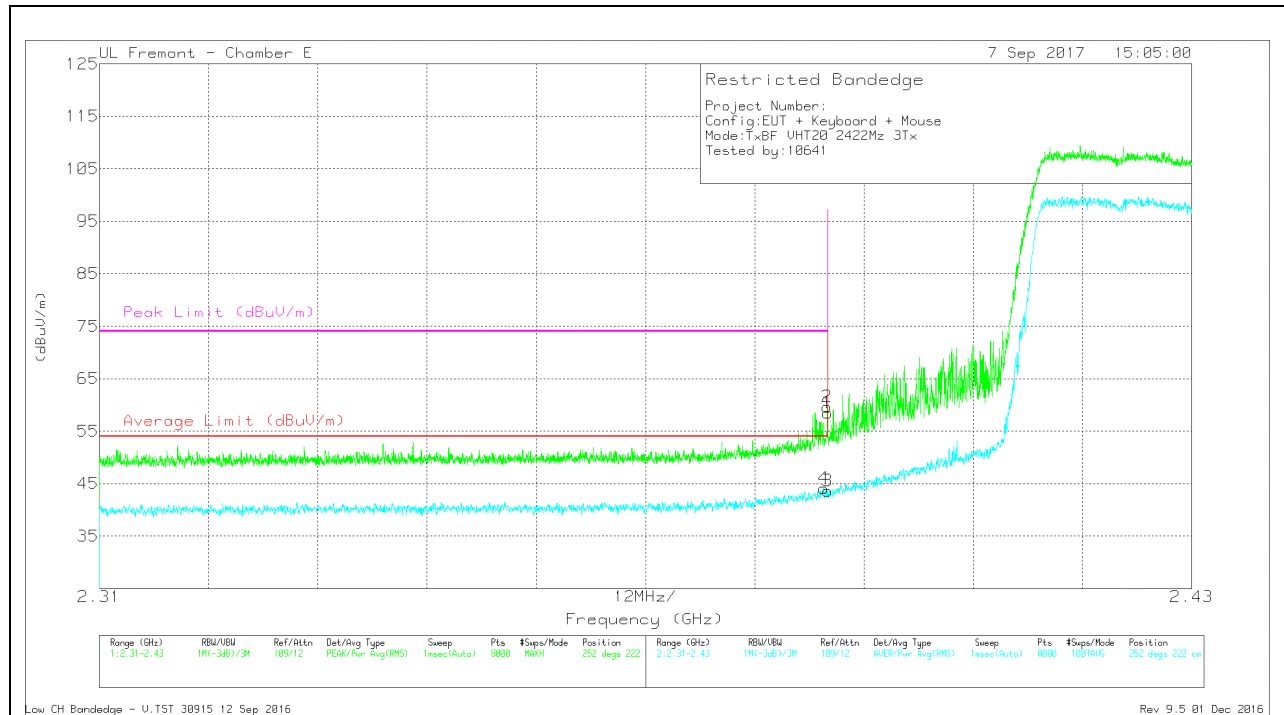
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Fitr/Pa d (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	49.96	Pk	31.9	-19.2	0	62.66	-	-	74	-11.34	67	210	H
1	* 2.39	48.16	Pk	32	-19.2	0	60.96	-	-	74	-13.04	67	210	H
3	* 2.39	36.04	RMS	32	-19.2	.15	48.99	54	-5.01	-	-	67	210	H
4	* 2.39	38.15	RMS	32	-19.2	.15	51.1	54	-2.9	-	-	67	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 T346 (dB/m)	Amp/Cb I/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	45.66	Pk	32	-19.2	0	58.46	-	-	74	-15.54	252	222	V
2	* 2.39	46.84	Pk	32	-19.2	0	59.64	-	-	74	-14.36	252	222	V
3	* 2.39	30.68	RMS	32	-19.2	.15	43.63	54	-10.37	-	-	252	222	V
4	* 2.39	31.19	RMS	32	-19.2	.15	44.14	54	-9.86	-	-	252	222	V

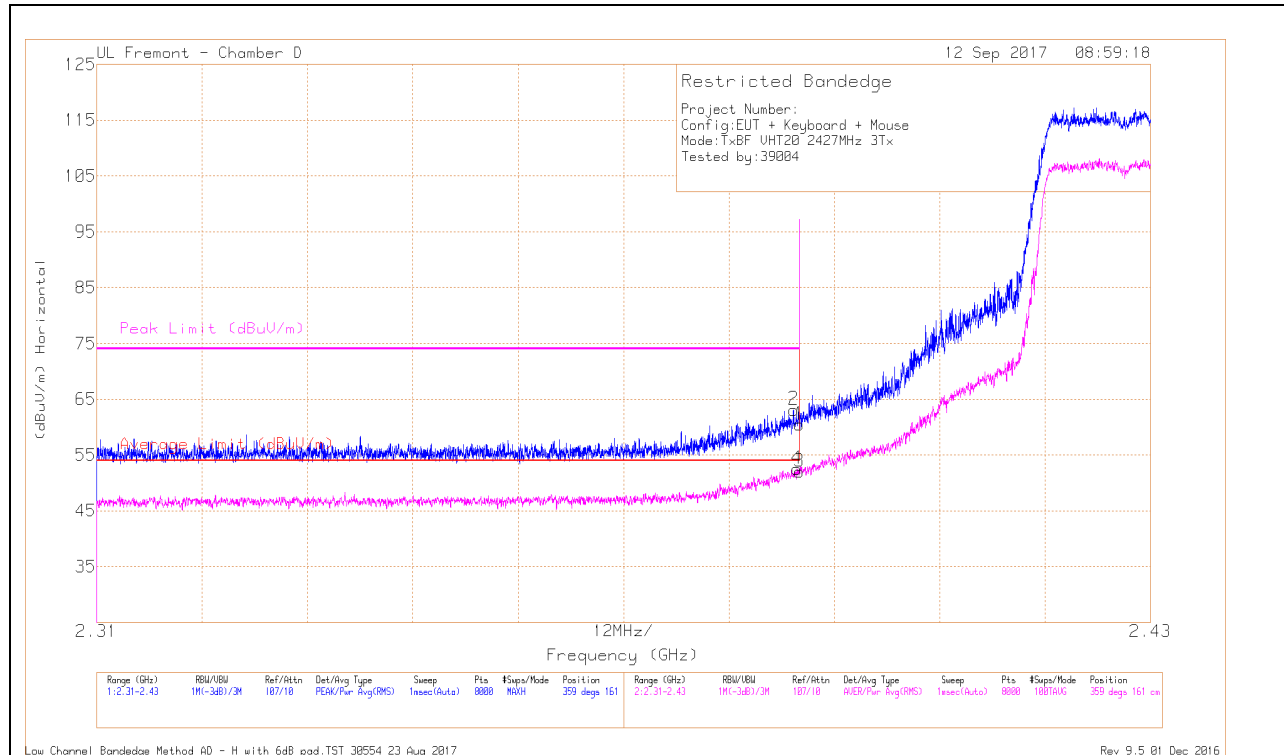
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL, CH 4

HORIZONTAL RESULT



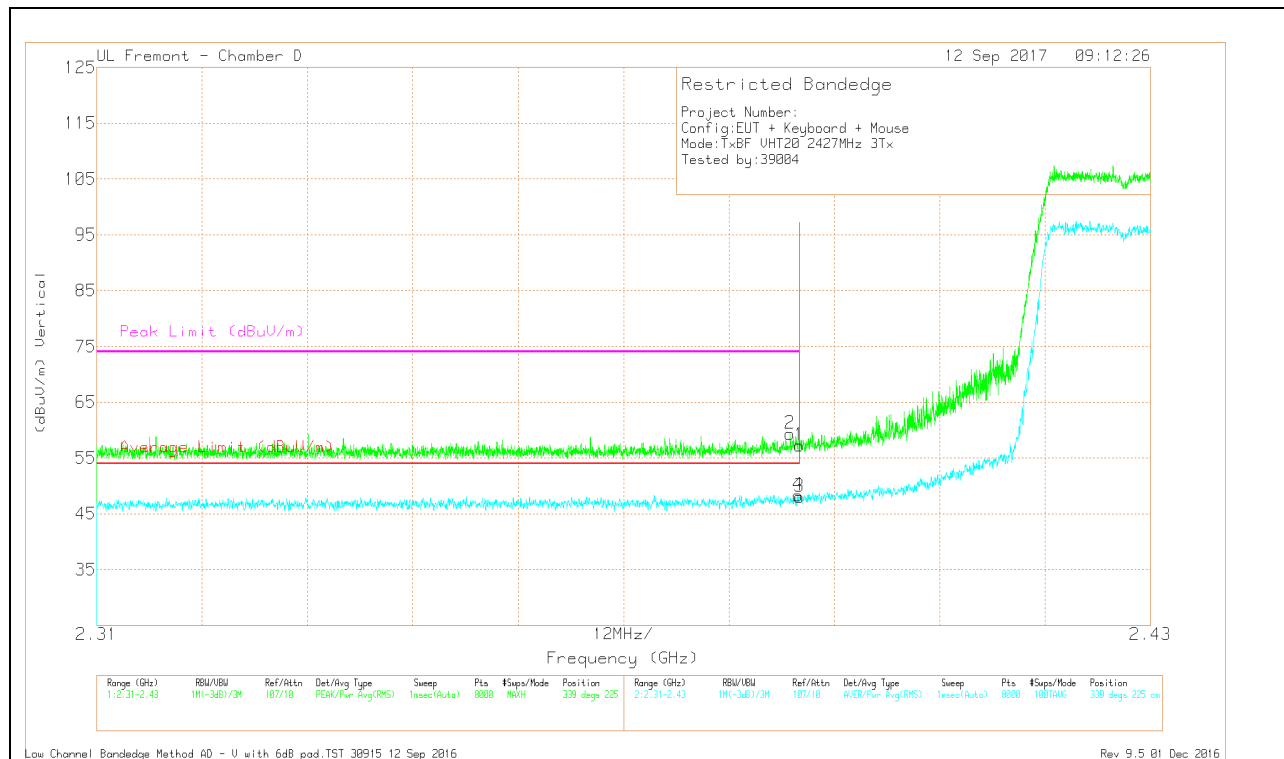
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C b/Filtr/ Pad (dB)	6dB ext Attn	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 2.39	43.05	Pk	32.1	-20.7	6	0	60.45	-	-	74	-13.55	359	161	H
2	* 2.389	45.84	Pk	32.1	-20.8	6	0	63.14	-	-	74	-10.86	359	161	H
3	* 2.39	34.52	RMS	32.1	-20.7	6	.15	52.07	54	-1.93	-	-	359	161	H
4	* 2.39	35.04	RMS	32.1	-20.8	6	.15	52.49	54	-1.51	-	-	359	161	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



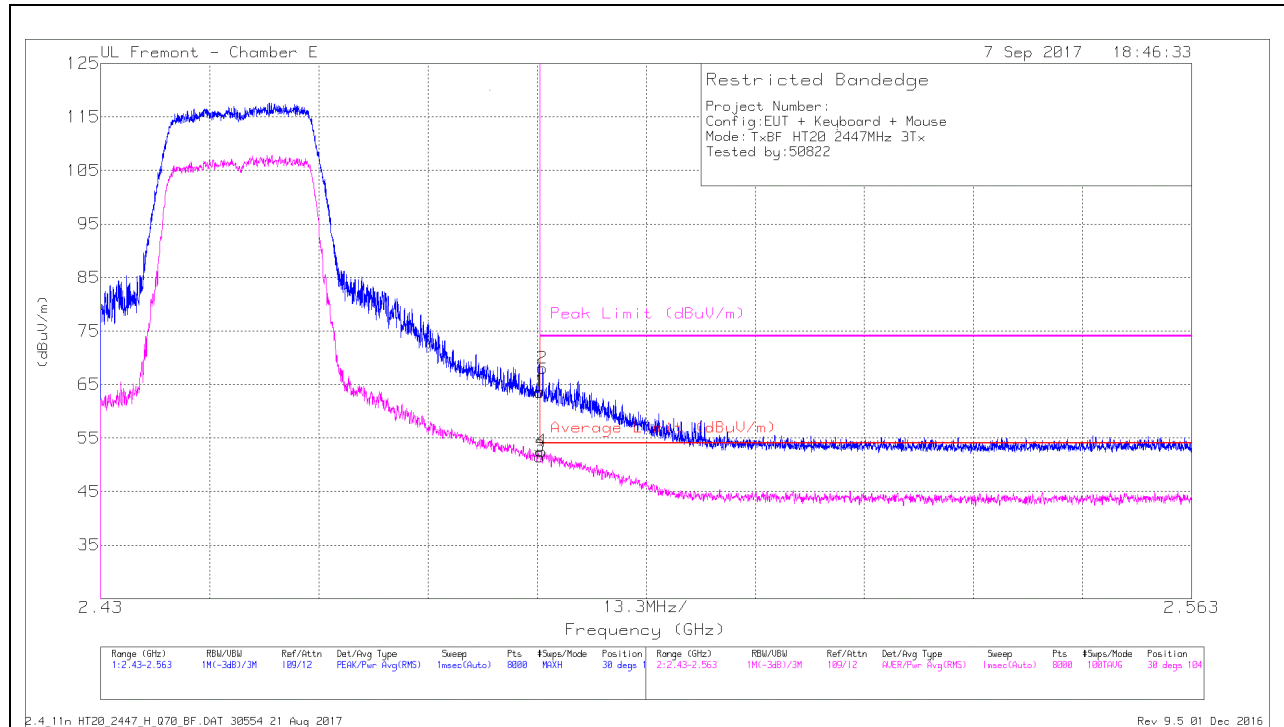
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.83	Pk	32.1	-20.7	6	0	57.23	-	-	74	-16.77	339	225	V
2	* 2.389	42.05	Pk	32.1	-20.8	6	0	59.35	-	-	74	-14.65	339	225	V
3	* 2.39	30.49	RMS	32.1	-20.7	6	.15	48.04	54	-5.96	-	-	339	225	V
4	* 2.39	30.79	RMS	32.1	-20.7	6	.15	48.34	54	-5.66	-	-	339	225	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



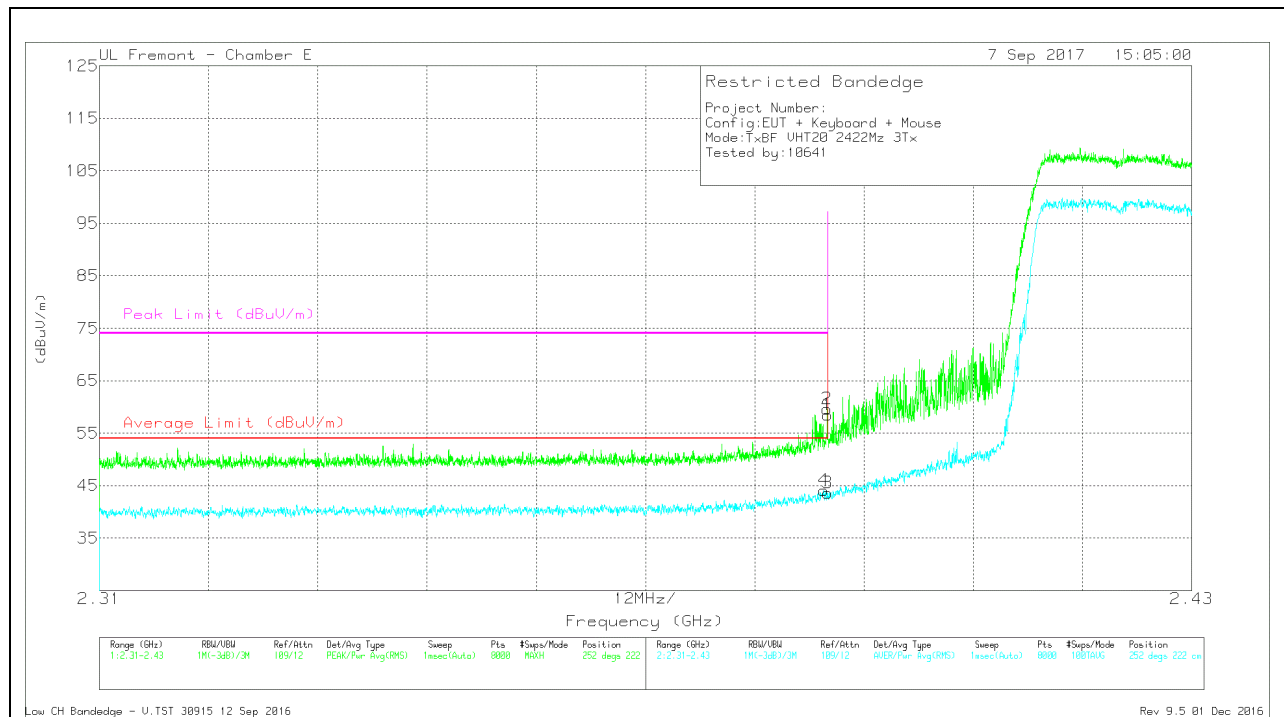
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T346 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr(dB)	3dB	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimu t (Degs)	Height (cm)	Polarity
1	* 2.484	47.93	Pk	32.1	-19.4	0	3	63.63	-	-	74	-10.37	30	104	H
2	* 2.484	52.34	Pk	32.1	-19.4	0	3	68.04	-	-	74	-5.96	30	104	H
3	* 2.484	35.78	RMS	32.1	-19.4	0.15	3	51.63	54	-2.37	-	-	30	104	H
4	* 2.484	36.77	RMS	32.1	-19.4	0.15	3	52.62	54	-1.38	-	-	30	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



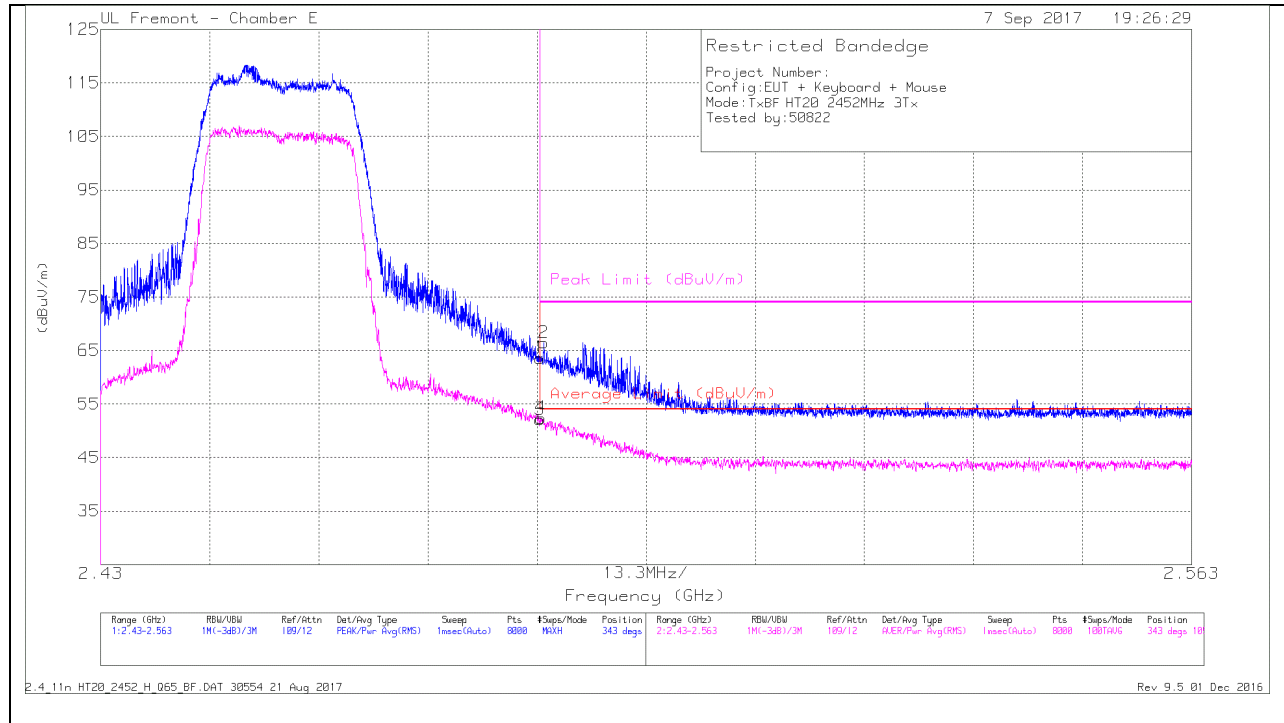
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Ftr/Pad (dB)	DC Corr(dB)	3dB ext Attn	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.2	Pk	32.1	-19.4	0	3	54.9	-	-	74	-19.1	138	107	V
2	* 2.486	43.77	Pk	32.1	-19.5	0	3	59.37	-	-	74	-14.63	138	107	V
3	* 2.484	29.76	RMS	32.1	-19.4	0.15	3	45.61	54	-8.39	-	-	138	107	V
4	* 2.486	30.81	RMS	32.1	-19.5	0.15	3	46.56	54	-7.44	-	-	138	107	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



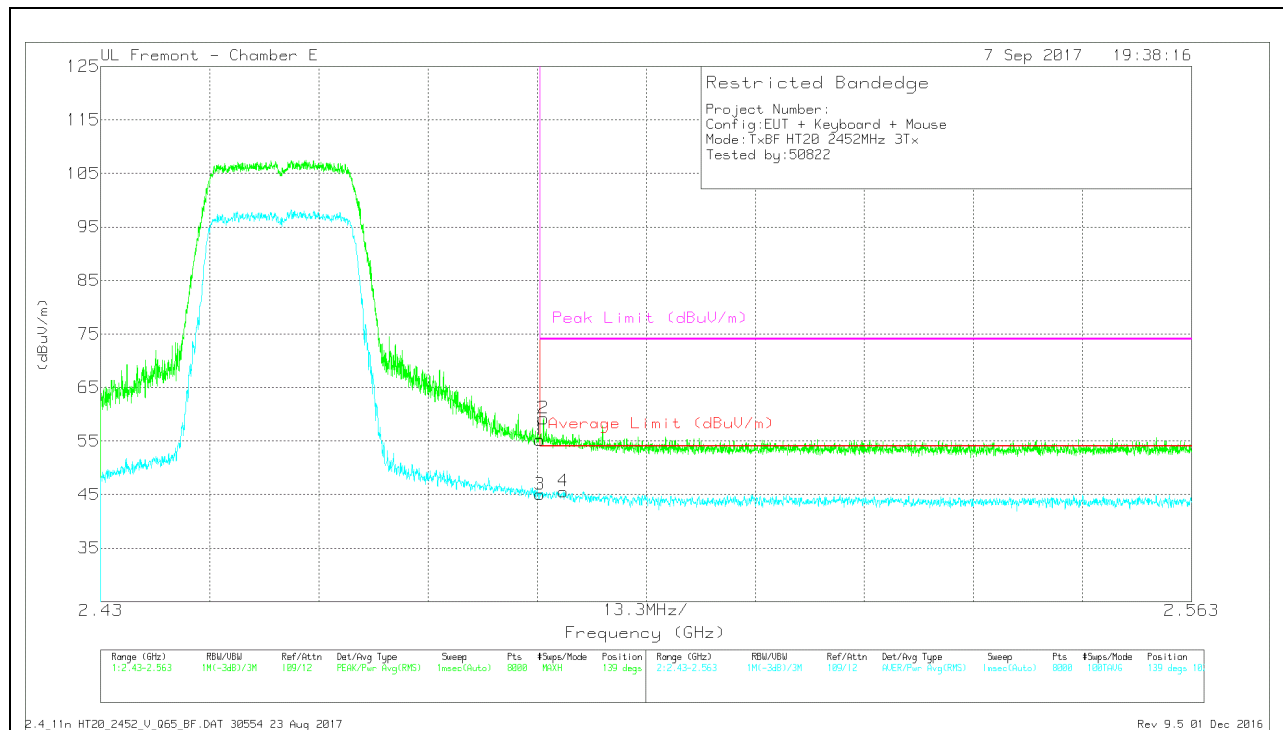
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr(dB)	3dB	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.89	Pk	32.1	-19.4	0	3	63.59	-	-	74	-10.41	343	105	H
2	* 2.484	50.76	Pk	32.1	-19.4	0	3	66.46	-	-	74	-7.54	343	105	H
3	* 2.484	36.41	RMS	32.1	-19.4	.15	3	52.26	54	-1.74	-	-	343	105	H
4	* 2.484	36.7	RMS	32.1	-19.4	.15	3	52.55	54	-1.45	-	-	343	105	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



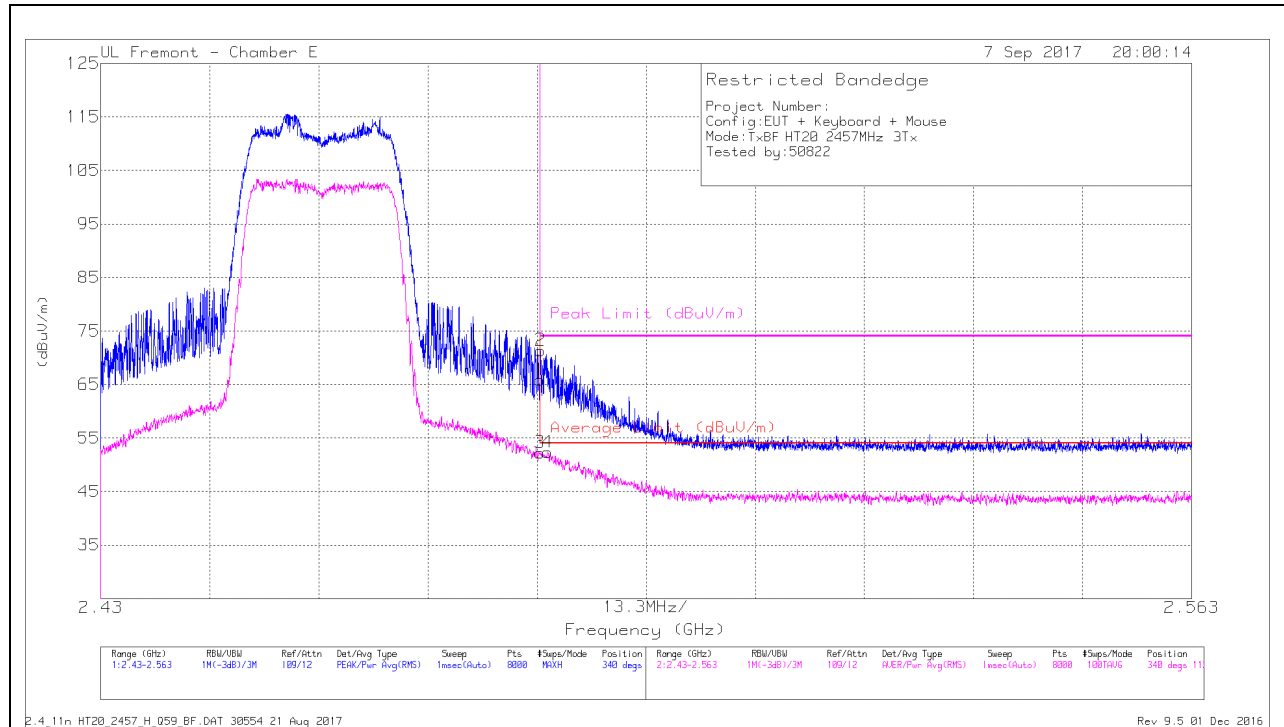
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Filtr/Pad (dB)	DC Corr (dB)	3dB ext Attn	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.52	Pk	32.1	-19.4	0	3	55.22	-	-	74	-18.78	139	102	V
2	* 2.484	43.53	Pk	32.1	-19.4	0	3	59.23	-	-	74	-14.77	139	102	V
3	* 2.484	29.33	RMS	32.1	-19.4	0.15	3	45.18	54	-8.82	-	-	139	102	V
4	* 2.486	29.98	RMS	32.1	-19.5	0.15	3	45.73	54	-8.27	-	-	139	102	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



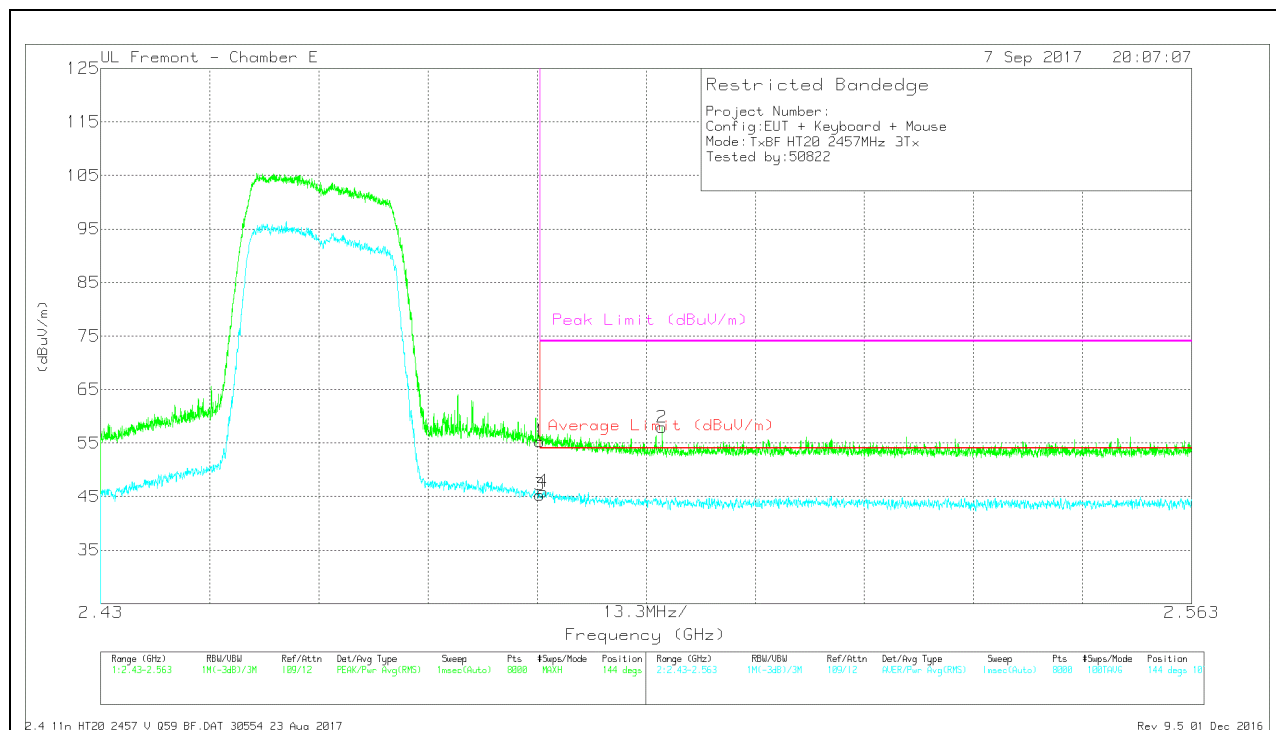
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr(dB)	3dB	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.14	Pk	32.1	-19.4	0	3	65.84	-	-	74	-8.16	340	112	H
2	* 2.484	55.64	Pk	32.1	-19.4	0	3	71.34	-	-	74	-2.66	340	112	H
3	* 2.484	36.56	RMS	32.1	-19.4	.15	3	52.41	54	-1.59	-	-	340	112	H
4	* 2.484	36.63	RMS	32.1	-19.4	.15	3	52.48	54	-1.52	-	-	340	112	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



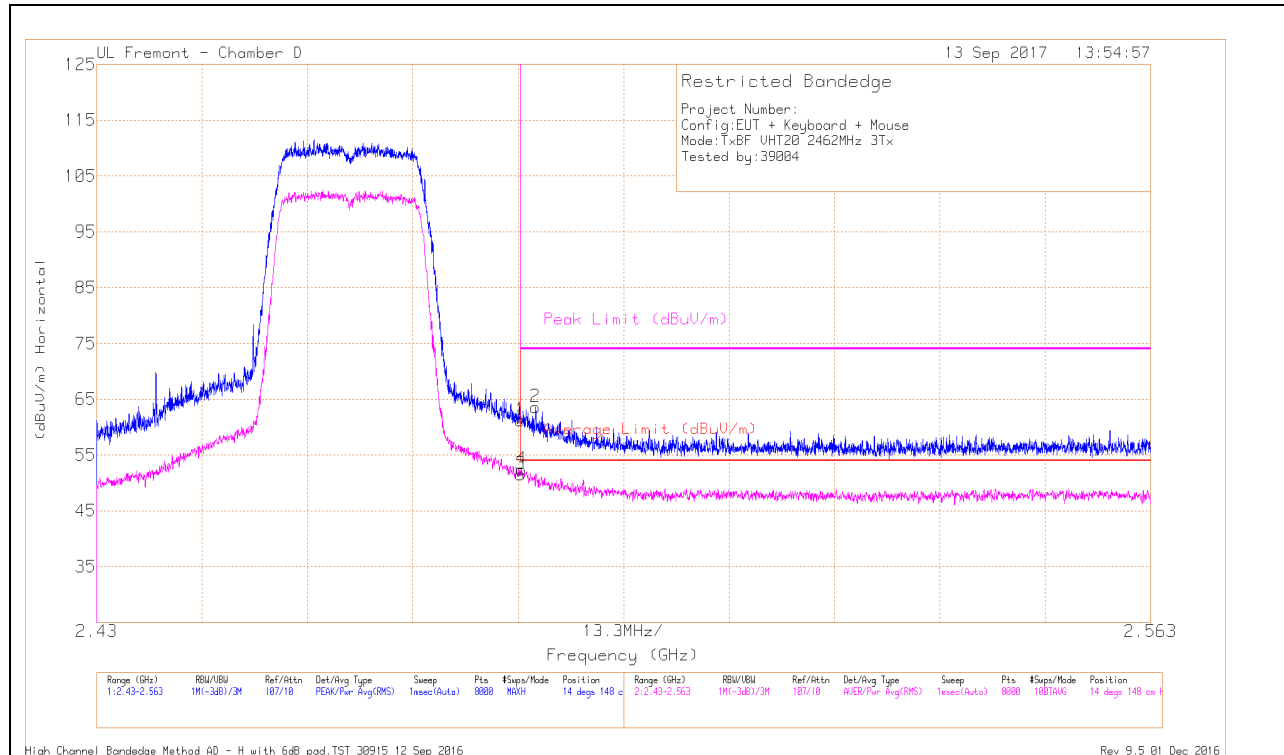
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Filtr/Pad (dB)	DC Corr(dB)	3dB ext Attn	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.59	Pk	32.1	-19.4	0	3	55.29	-	-	74	-18.71	144	107	V
2	* 2.498	42.44	Pk	32.1	-19.6	0	3	57.94	-	-	74	-16.06	144	107	V
3	* 2.484	29.62	RMS	32.1	-19.4	.15	3	45.47	54	-8.53	-	-	144	107	V
4	* 2.484	30.21	RMS	32.1	-19.4	.15	3	46.06	54	-7.94	-	-	144	107	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



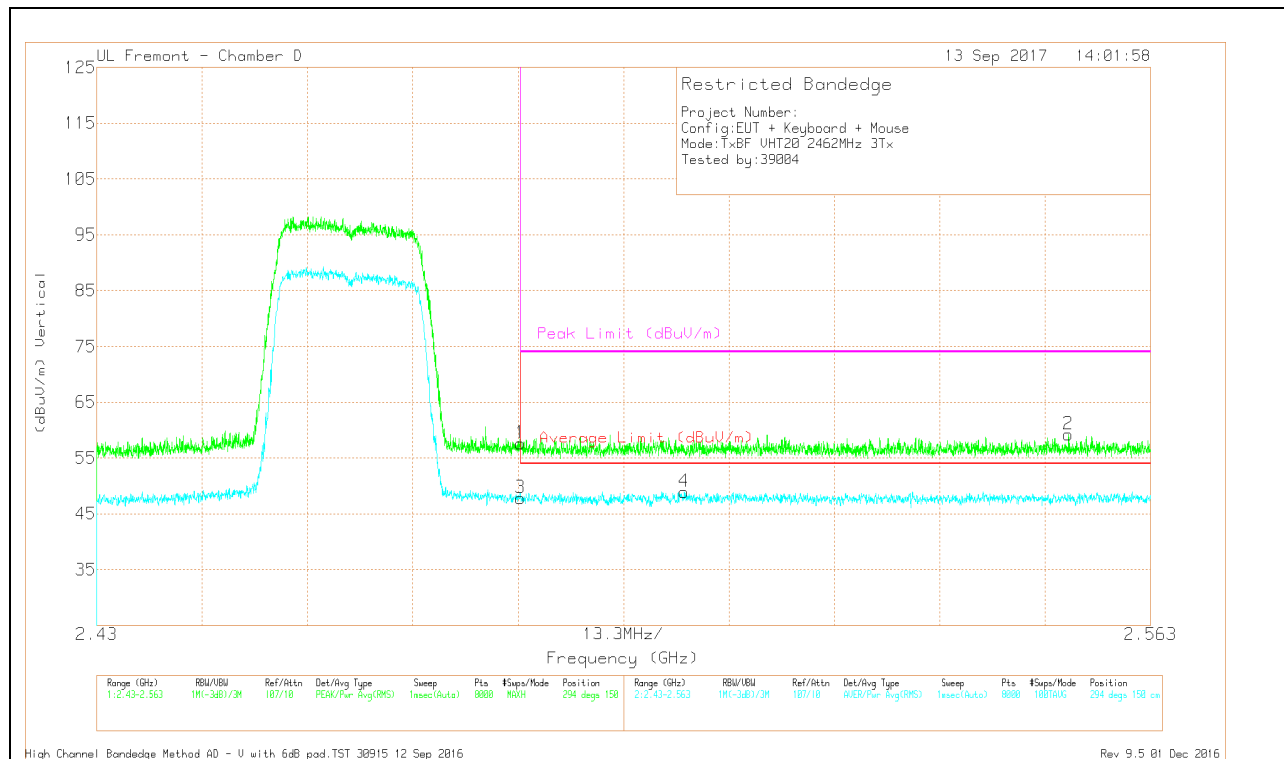
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.51	Pk	32.5	-20.8	6	0	61.21	-	-	74	-12.79	14	148	H
2	* 2.485	45.82	Pk	32.6	-20.8	6	0	63.62	-	-	74	-10.38	14	148	H
3	* 2.484	33.72	RMS	32.5	-20.8	6	.15	51.57	54	-2.43	-	-	14	148	H
4	* 2.484	34.54	RMS	32.5	-20.8	6	.15	52.39	54	-1.61	-	-	14	148	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



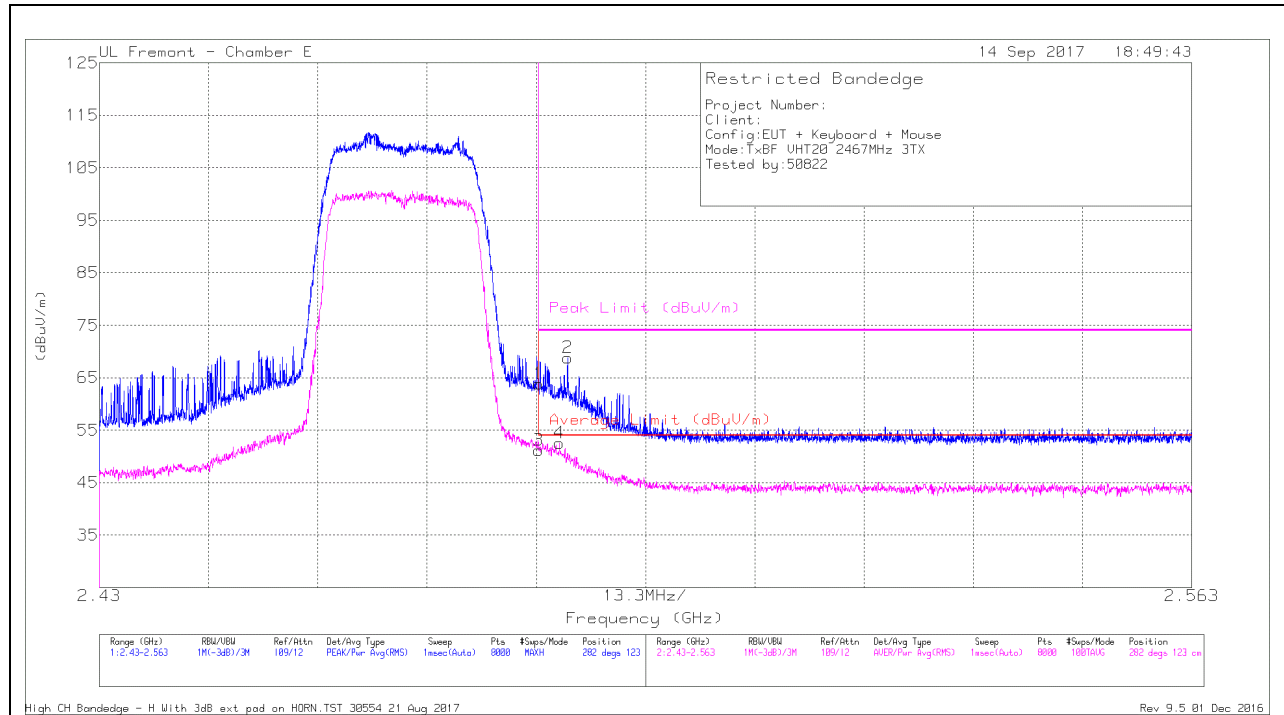
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	6dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.92	Pk	32.5	-20.8	6	0	57.62	-	-	74	-16.38	294	150	V
3	* 2.484	29.94	RMS	32.5	-20.8	6	.15	47.79	54	-6.21	-	-	294	150	V
4	2.504	30.93	RMS	32.6	-20.7	6	.15	48.98	54	-5.02	-	-	294	150	V
2	2.553	41.22	Pk	32.6	-20.6	6	0	59.22	-	-	74	-14.78	294	150	V

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

Pk - Peak detector

RMS - RMS detection

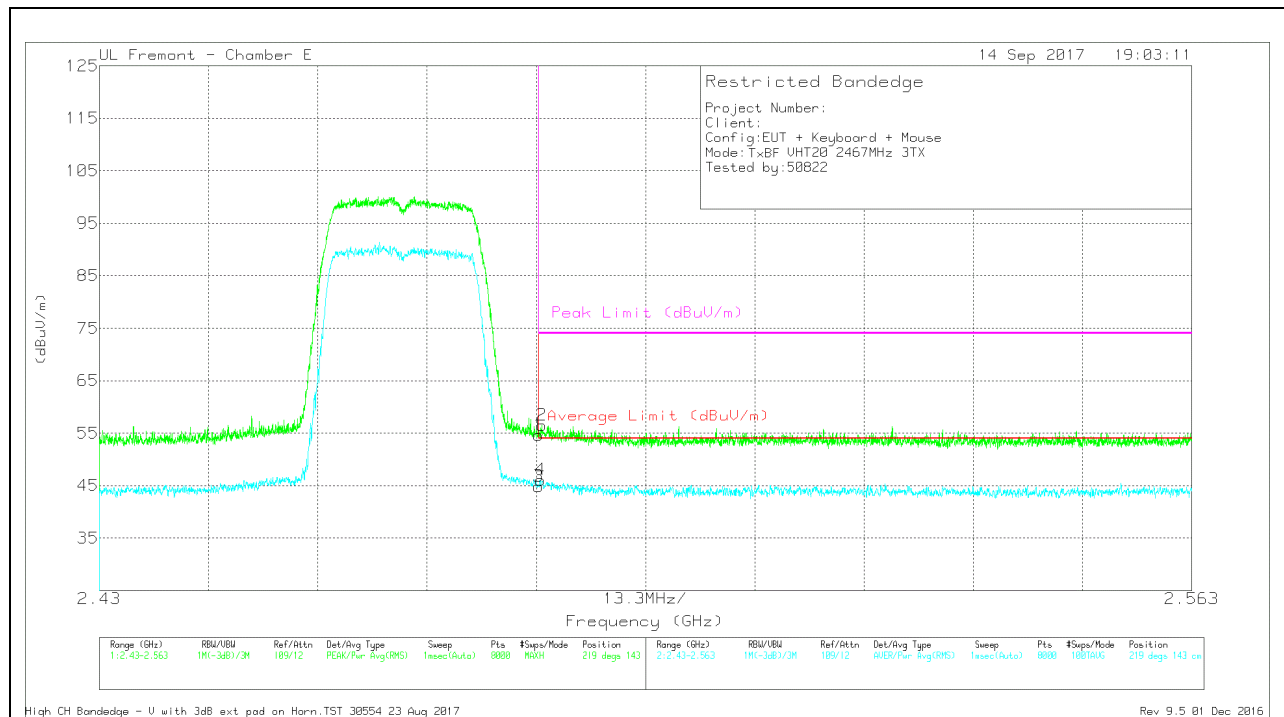
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	3dB	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	48.18	Pk	32.1	-19.4	3	0	63.88	-	-	74	-10.12	282	123	H
3	* 2.484	35.3	RMS	32.1	-19.4	3	.15	51.15	54	-2.85	-	-	282	123	H
4	* 2.486	36.67	RMS	32.1	-19.4	3	.15	52.52	54	-1.48	-	-	282	123	H
2	* 2.487	53.15	Pk	32.1	-19.5	3	0	68.75	-	-	74	-5.25	282	123	H

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

VERTICAL RESULT



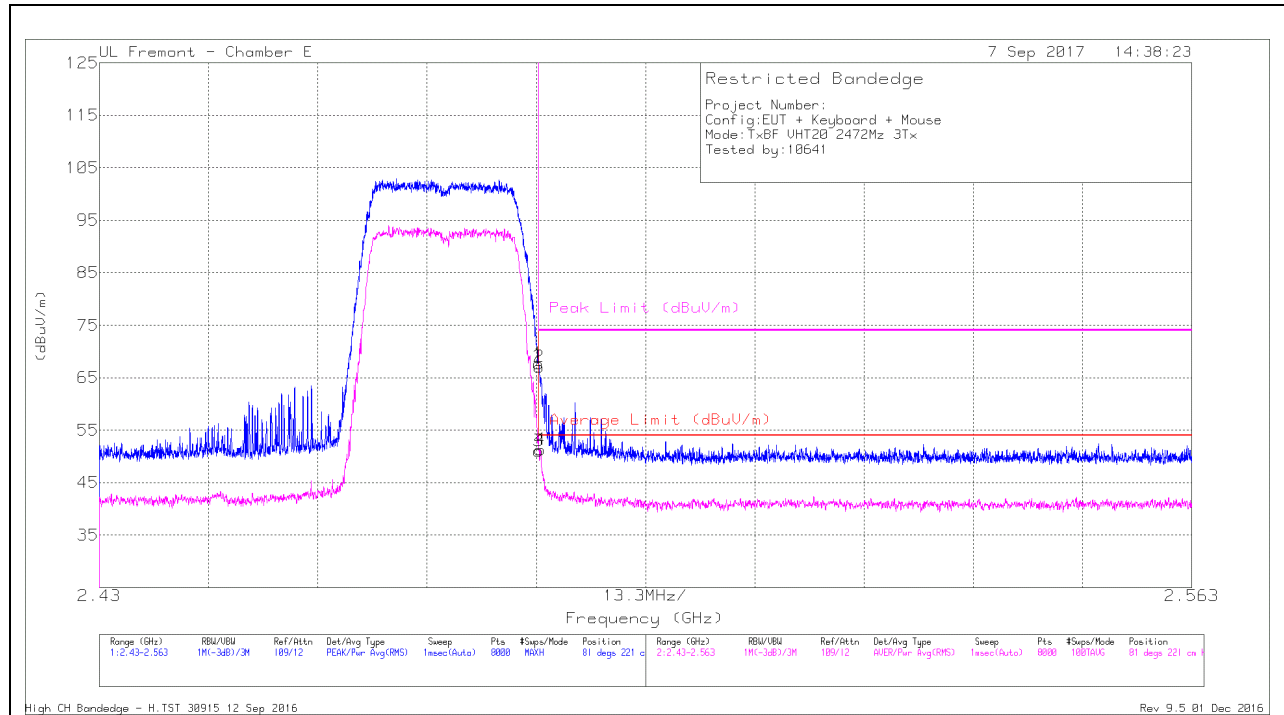
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Pad (dB)	3dB ext Attn	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.91	Pk	32.1	-19.4	3	0	54.61	-	-	74	-19.39	219	143	V
2	* 2.484	40.8	Pk	32.1	-19.4	3	0	56.5	-	-	74	-17.5	219	143	V
3	* 2.484	28.94	RMS	32.1	-19.4	3	.15	44.79	54	-9.21	-	-	219	143	V
4	* 2.484	30.17	RMS	32.1	-19.4	3	.15	46.02	54	-7.98	-	-	219	143	V

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

Pk - Peak detector

RMS - RMS detection

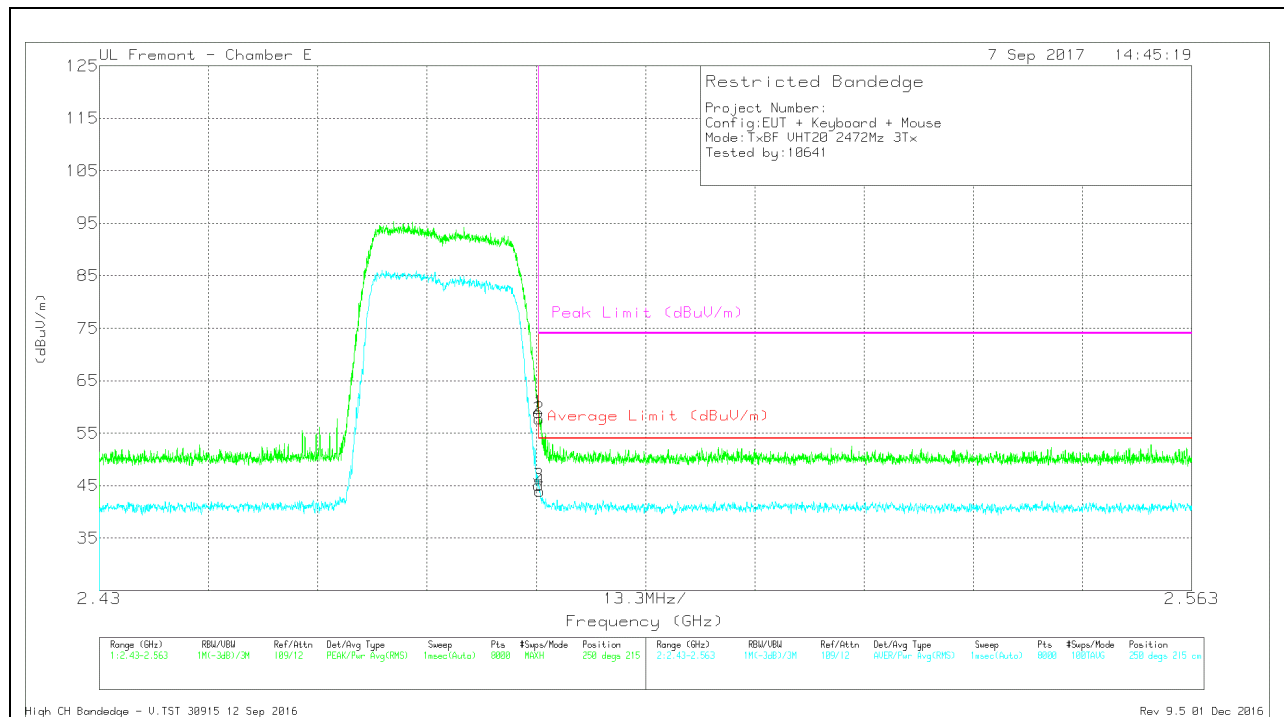
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (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	55	Pk	32.1	-19.4	0	67.7	-	-	74	-6.3	81	221	H
2	* 2.484	54.35	Pk	32.1	-19.4	0	67.05	-	-	74	-6.95	81	221	H
3	* 2.484	38.19	RMS	32.1	-19.4	.15	51.04	54	-2.96	-	-	81	221	H
4	* 2.484	38.44	RMS	32.1	-19.4	.15	51.29	54	-2.71	-	-	81	221	H

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

VERTICAL RESULT



Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.32	Pk	32.1	-19.4	0	59.02	-	-	74	-14.98	250	215	V
2	* 2.484	45.06	Pk	32.1	-19.4	0	57.76	-	-	74	-16.24	250	215	V
3	* 2.484	32.28	RMS	32.1	-19.4	.15	45.13	54	-8.87	-	-	250	215	V
4	* 2.484	31.1	RMS	32.1	-19.4	.15	43.95	54	-10.05	-	-	250	215	V

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

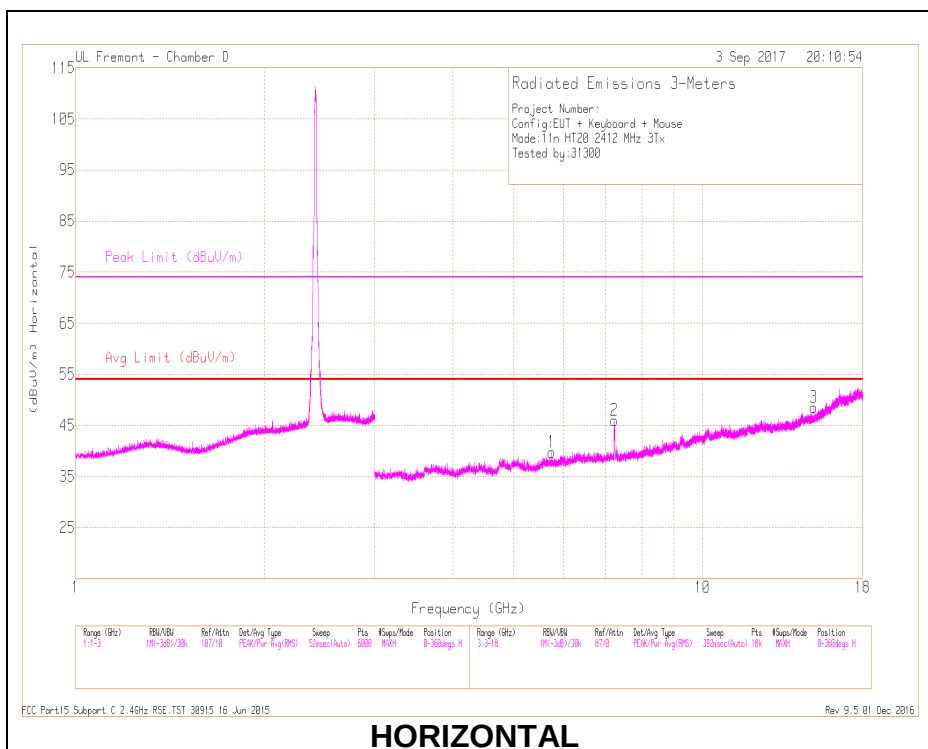
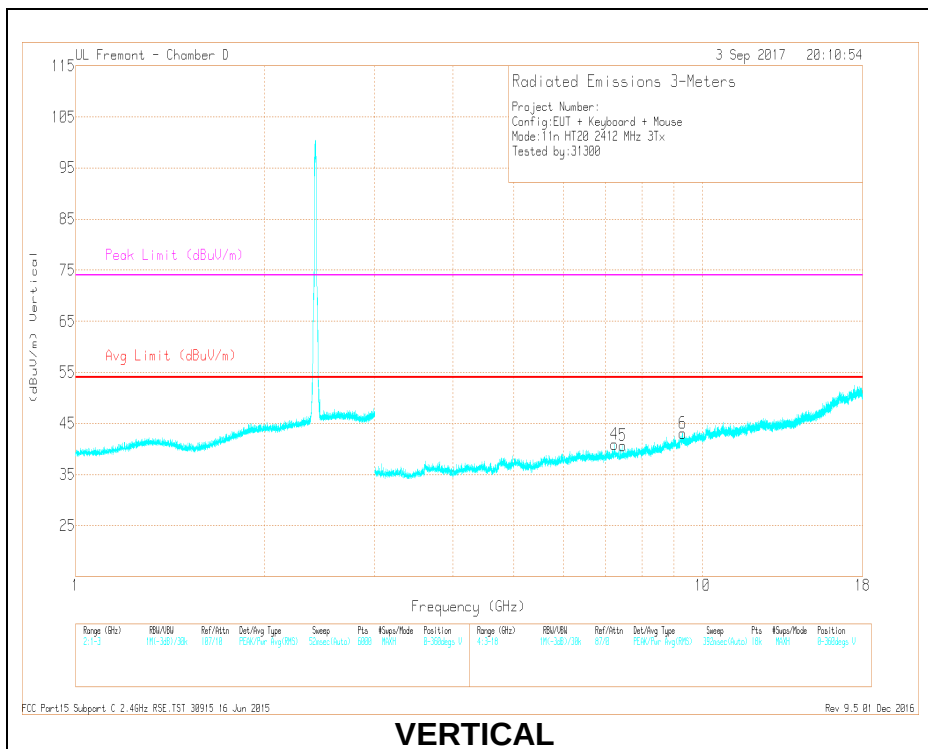
Pk - Peak detector

RMS - RMS detection

5.4. HARMONICS AND SPURIOUS EMISSIONS

5.4.1. HT20 3TX

LOW CHANNEL, CH 1 RESULTS

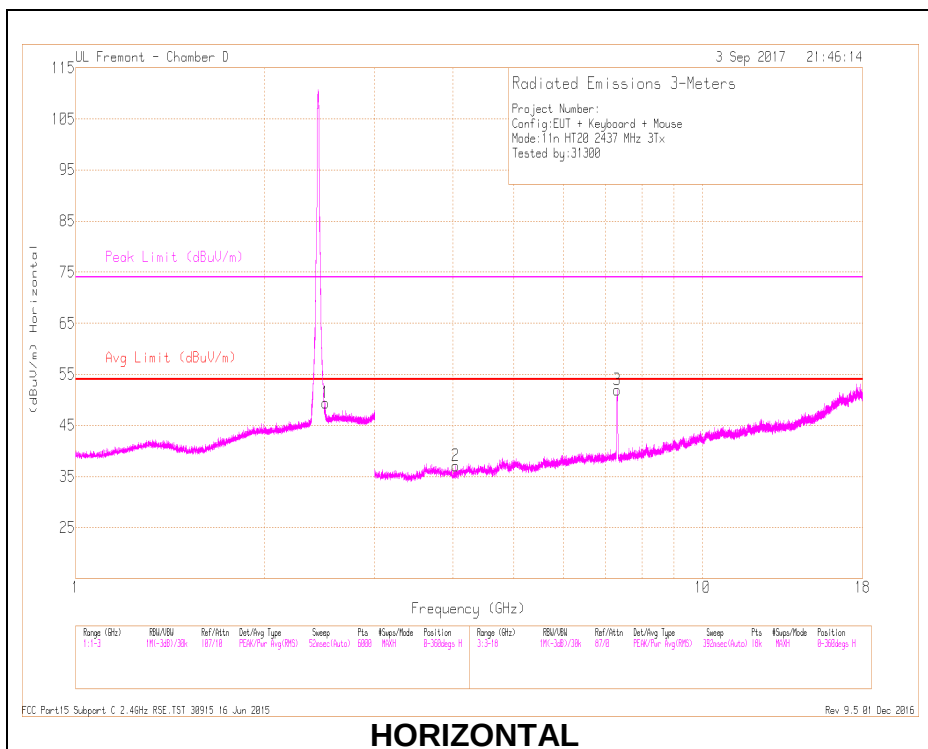
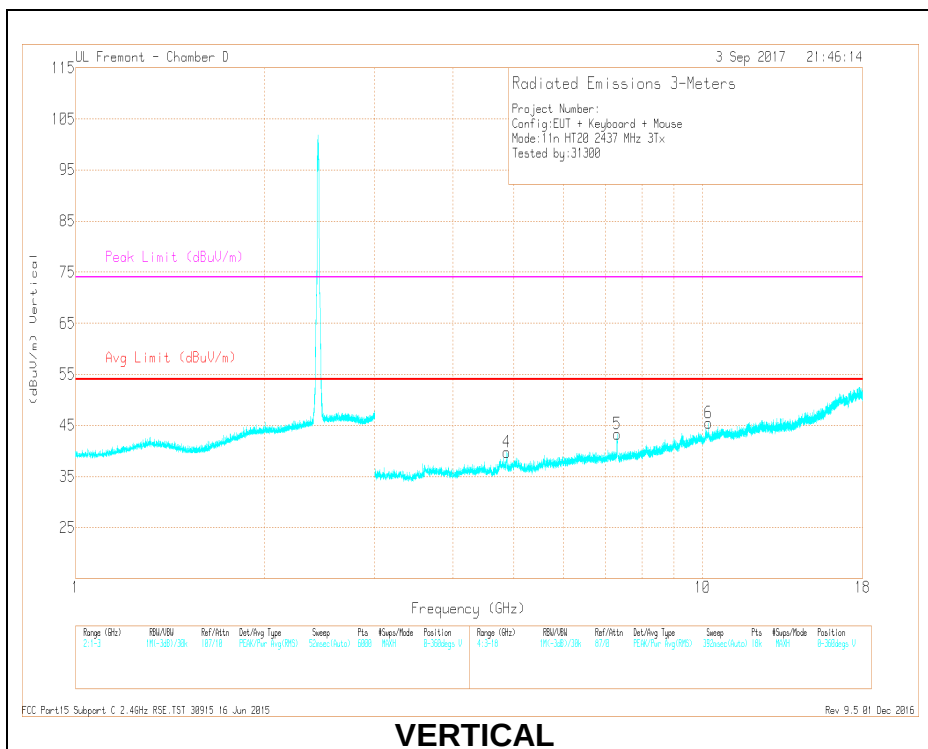


RADIATED EMISSIONS

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
?	* 7.497	35.58	PK2	35.5	-25.1	0	45.98	-	-	74	-28.02	7	238	H
	* 7.5	24.14	MAv1	35.5	-24.9	.23	34.97	54	-19.03	-	-	7	238	H
5	* 7.461	35.43	PK2	35.5	-24.5	0	46.43	-	-	74	-27.57	100	330	V
	* 7.478	24.03	MAv1	35.5	-24.8	.23	34.96	54	-19.04	-	-	100	330	V
1	5.736	37.28	PK2	34.8	-27.1	0	44.98	-	-	-	-	256	141	H
	5.744	25.79	MAv1	34.8	-27.2	.23	33.62	-	-	-	-	256	141	H
2	7.235	45.36	PK2	35.5	-24.8	0	56.06	-	-	-	-	76	105	H
	7.235	32.79	MAv1	35.5	-24.8	.23	43.72	-	-	-	-	76	105	H
6	9.298	22.36	MAv1	36.2	-20.9	.23	37.89	-	-	-	-	163	343	V
	9.299	34.53	PK2	36.2	-20.9	0	49.83	-	-	-	-	163	343	V
3	15.036	34.74	PK2	39.8	-21.3	0	53.24	-	-	-	-	6	341	H
	15.04	23.9	MAv1	39.8	-21.3	.23	42.63	-	-	-	-	6	341	H

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

MID CHANNEL, CH 6 RESULTS



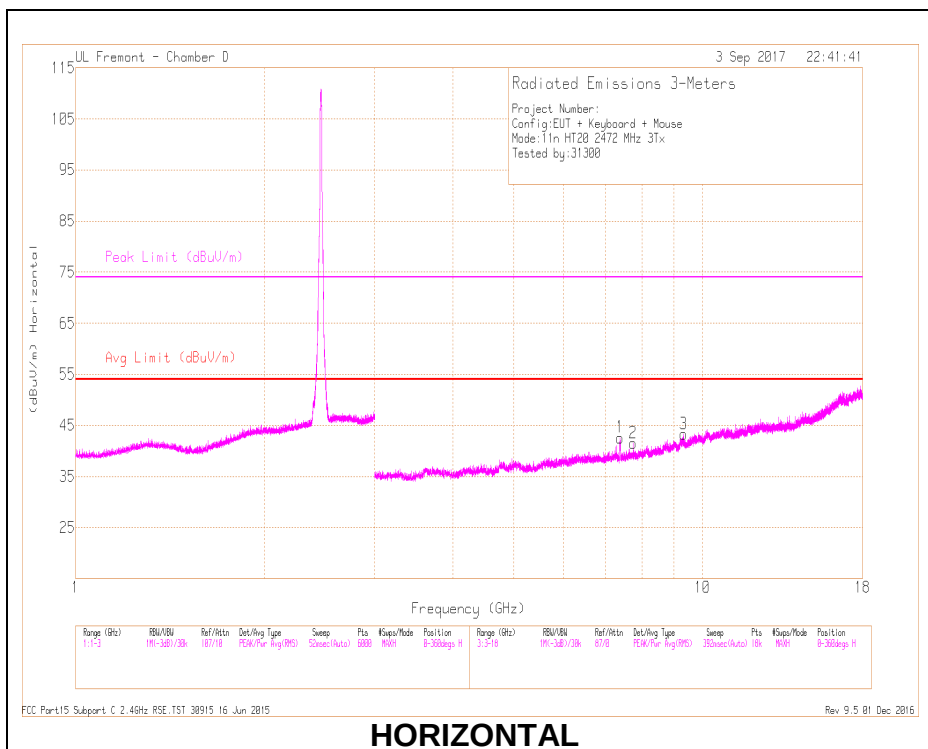
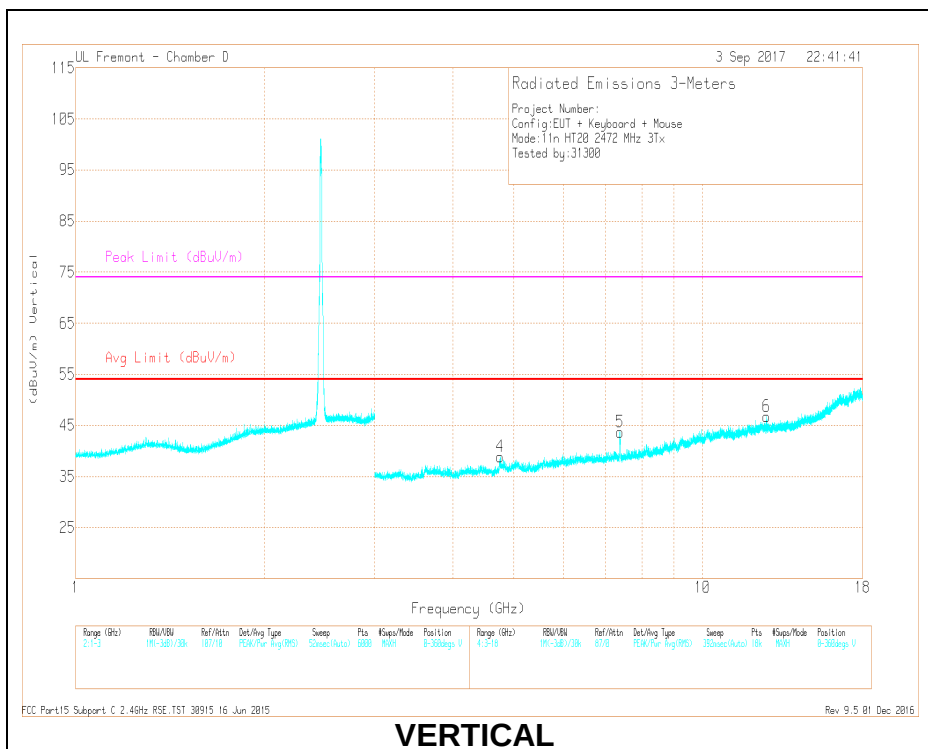
RADIATED EMISSIONS

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.031	38.2	PK2	33.4	-28.6	0	43	-	-	74	-31	213	176	H
	* 4.018	26.49	MAv1	33.4	-28.6	.22	31.51	54	-22.49	-	-	213	176	H
3	* 7.305	44.86	PK2	35.5	-24.8	0	55.56			74	-18.44	108	202	H
	* 7.312	33.36	MAv1	35.5	-25.2	.22	43.88	54	-10.12	-	-	108	202	H
4	* 4.887	38.67	PK2	34	-28.2	0	44.47			74	-29.53	79	230	V
	* 4.875	26.91	MAv1	34	-28.1	.22	33.03	54	-20.97	-	-	79	230	V
5	* 7.31	44.31	PK2	35.5	-25.1	0	54.71			74	-19.29	88	171	V
	* 7.309	31.8	MAv1	35.5	-25.1	.22	42.42	54	-11.58	-	-	88	171	V
1	2.504	30.08	MAv1	32.6	-20.7	.22	42.2	-	-	-	-	118	112	H
	2.506	43.03	PK2	32.6	-20.7	0	54.93	-	-	-	-	118	112	H
6	10.235	33.97	PK2	37.2	-20.4	0	50.77	-	-	-	-	189	313	V
	10.246	22.22	MAv1	37.2	-20.6	.22	39.04	-	-	-	-	189	313	V

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

PK2 - KDB558074 Method: Maximum Peak

HIGH CHANNEL, CH 13 RESULTS



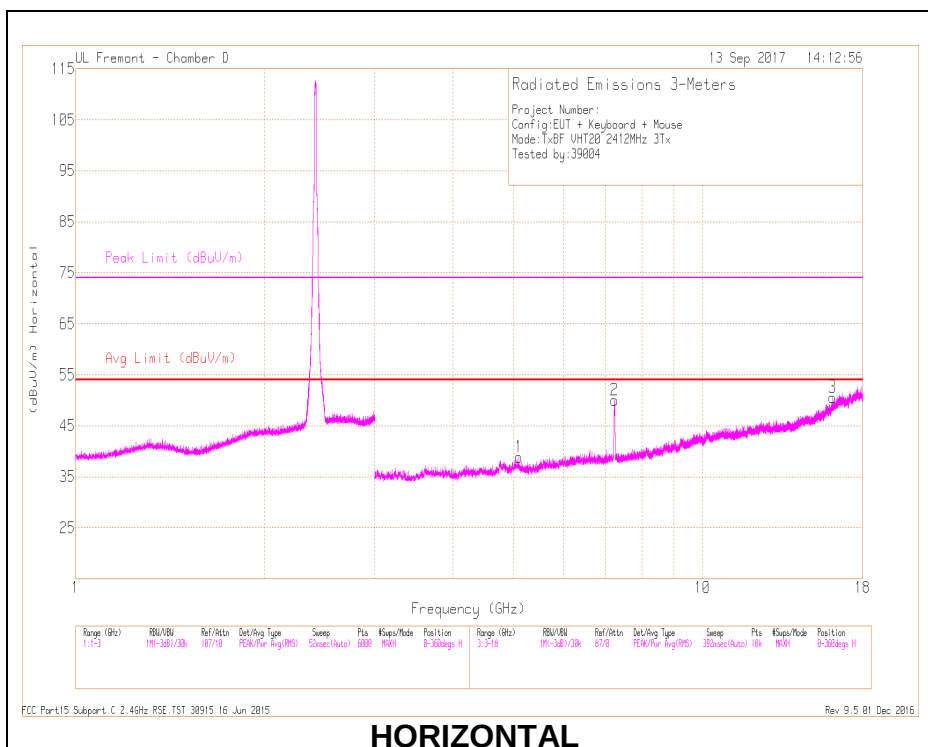
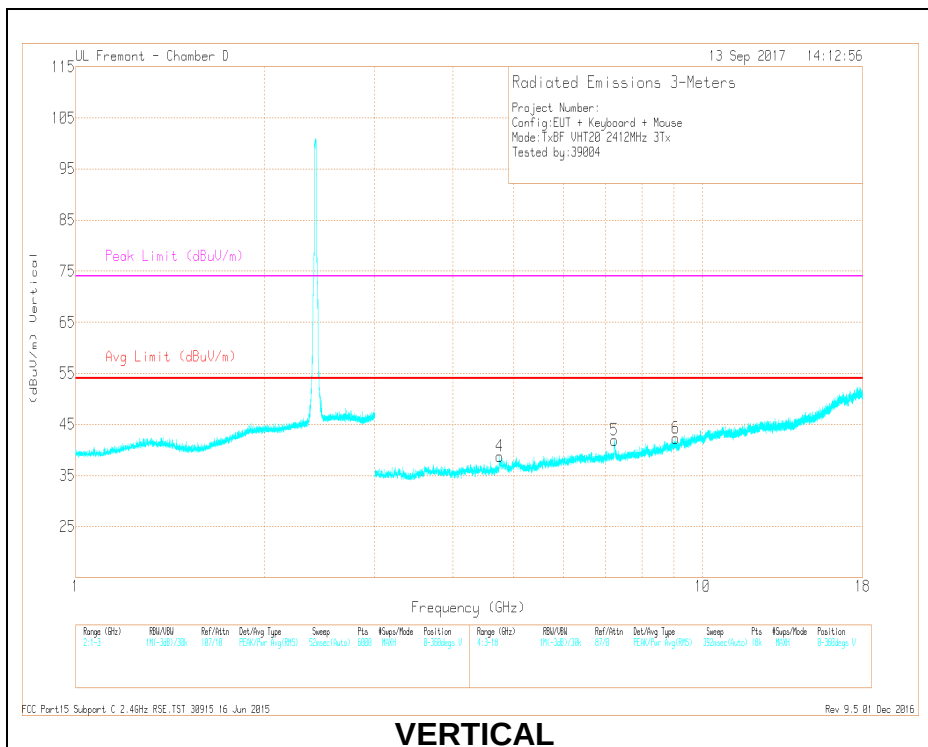
RADIATED EMISSIONS

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	* 7.387	40.13	PK2	35.5	-25.1	0	50.53	-	-	74	-23.47	345	317	H
	* 7.384	27.77	MAv1	35.5	-25.2	.22	38.29	54	-15.71	-	-	345	317	H
3	* 9.347	34.7	PK2	36.3	-21.4	0	49.6			74	-24.4	139	300	H
	* 9.352	22.71	MAv1	36.3	-21.7	.22	37.53	54	-16.47	-	-	139	300	H
4	* 4.762	38.14	PK2	33.9	-26.5	0	45.54			74	-28.46	4	119	V
	* 4.746	26.49	MAv1	33.9	-26.5	.22	34.11	54	-19.89	-	-	4	119	V
5	* 7.384	45.97	PK2	35.5	-25.2	0	56.27			74	-17.73	45	101	V
	* 7.383	31.97	MAv1	35.5	-25.2	.22	42.49	54	-11.51	-	-	45	101	V
6	* 12.652	35.08	PK2	39.1	-21	0	53.18			74	-20.82	314	145	V
	* 12.672	23.01	MAv1	39.1	-21.4	.22	40.93	54	-13.07	-	-	314	145	V
2	7.75	36.05	PK2	35.6	-24.6	0	47.05	-	-	-	-	140	359	H
	7.752	24.18	MAv1	35.6	-24.6	.22	35.4	-	-	-	-	140	359	H

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

5.4.2. BF 3TX

LOW CHANNEL, CH 1 RESULTS

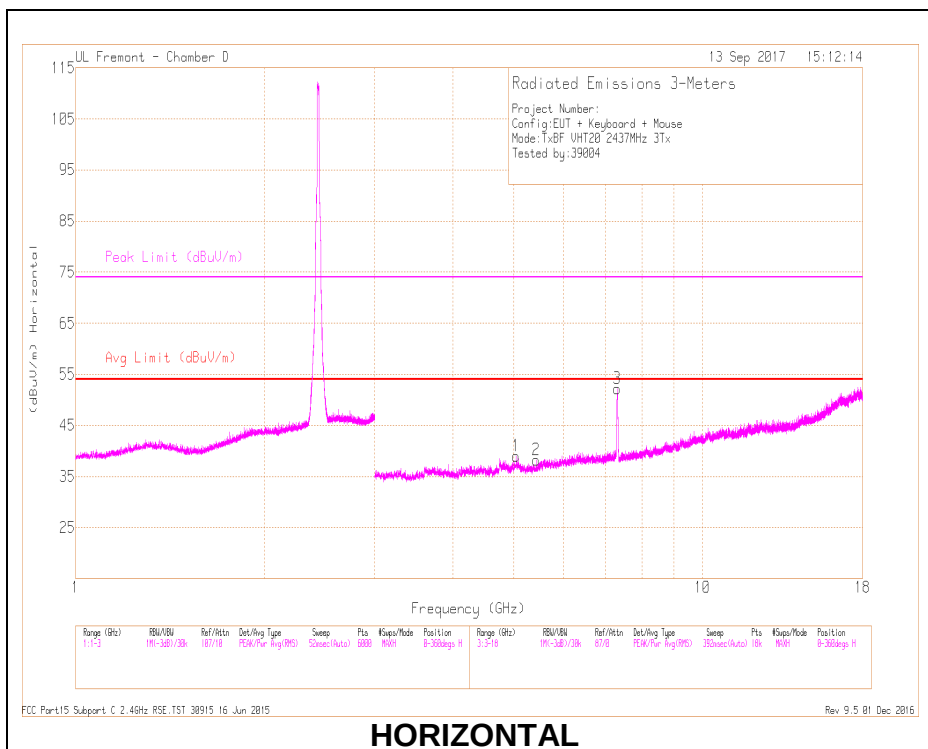
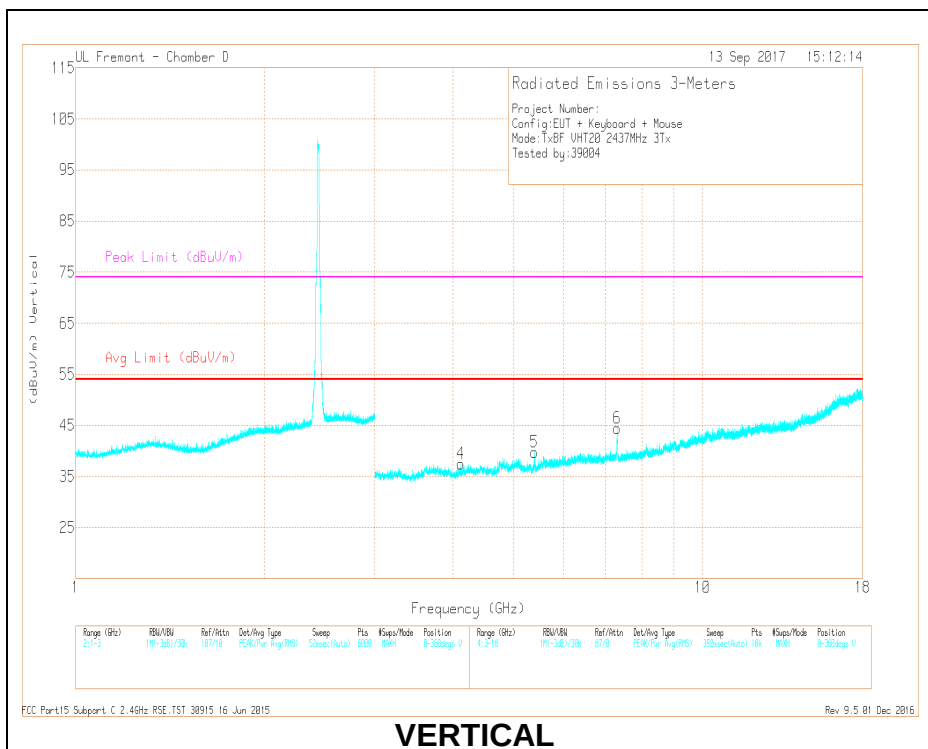


RADIATED EMISSIONS

Maker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Fitr/Pa d (dB)	DC Corr (dB)	Correcte d Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.095	38.11	PK2	34.1	-26.9	0	45.31	-	-	74	-28.69	340	216	H
	* 5.094	26.85	MAv1	34.1	-26.8	.15	34.3	54	-19.7	-	-	340	216	H
3	* 16.118	34.38	PK2	41.1	-18.6	0	56.88			74	-17.12	286	185	H
	* 16.118	23.17	MAv1	41.1	-18.6	.15	45.82	54	-8.18	-	-	286	185	H
4	* 4.743	38.06	PK2	33.9	-26.7	0	45.26			74	-28.74	210	146	V
	* 4.745	27.06	MAv1	33.9	-26.5	.15	34.61	54	-19.39	-	-	210	146	V
6	* 9.063	35.38	PK2	36.1	-21.6	0	49.88			74	-24.12	155	123	V
	* 9.064	23.24	MAv1	36.1	-21.6	.15	37.89	54	-16.11	-	-	155	123	V
5	7.24	39.77	PK2	35.5	-24.9	0	50.37	-	-	-	-	98	205	V
2	7.241	47.72	PK2	35.5	-24.9	0	58.32	-	-	-	-	45	113	H

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

MID CHANNEL, CH 6 RESULTS

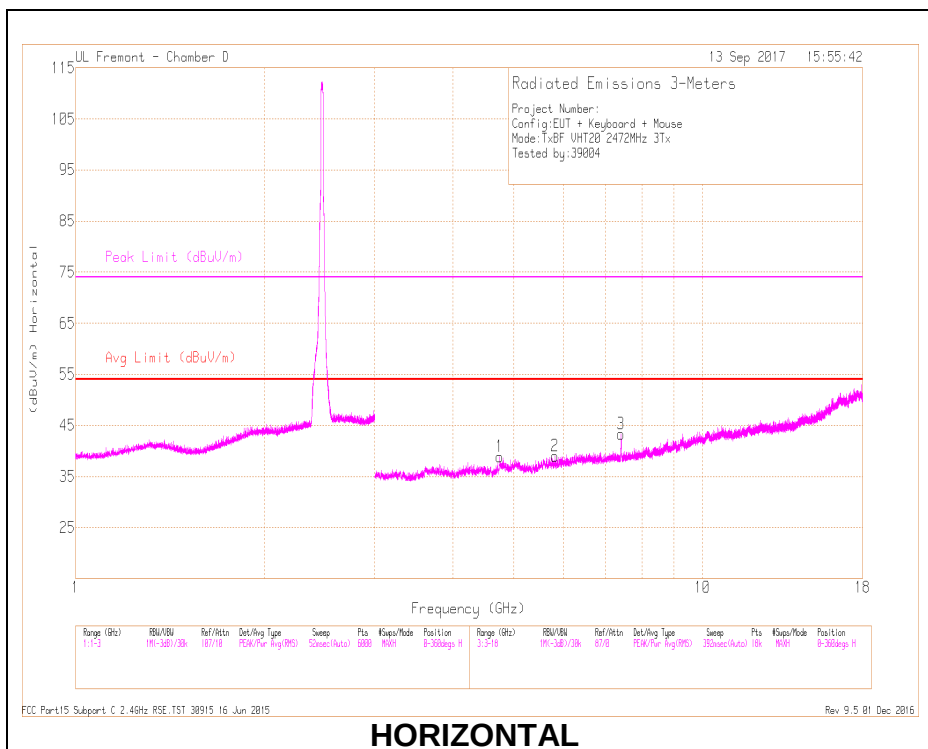
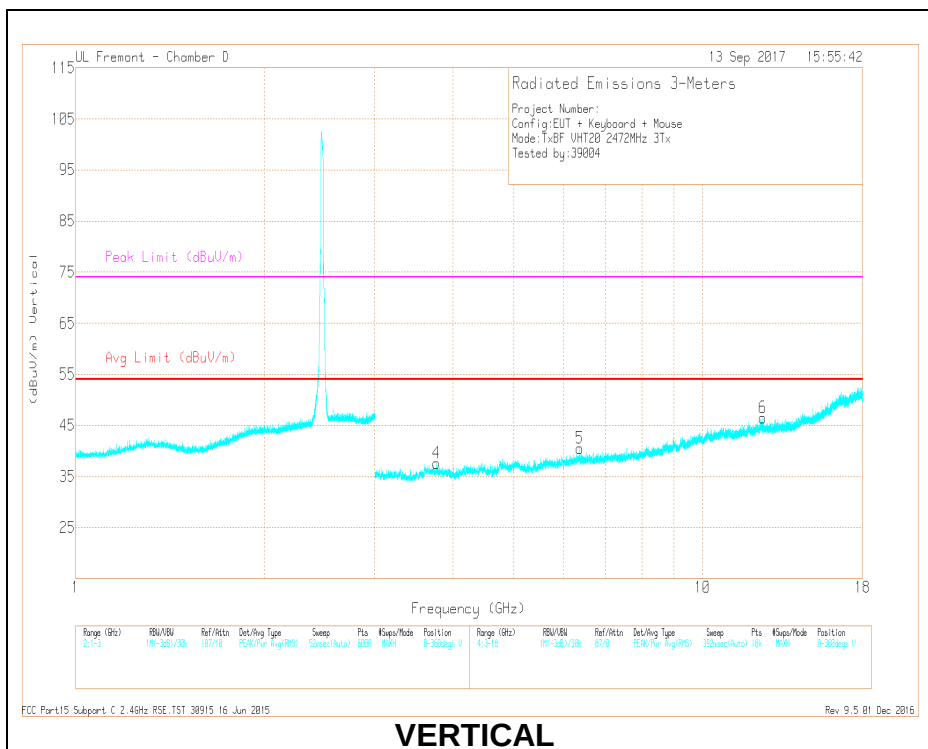


RADIATED EMISSIONS

Marker	Frequen cy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Avg Limit (dBuV/m)	Margi n (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimet h (Degs)	Heigh t (cm)	Polarit y
1	* 5.042	37.96	PK2	34.1	-26.5	0	45.56	-	-	74	-28.44	42	224	H
	* 5.045	26.42	MAv1	34.1	-26.6	.15	34.07	54	-19.93	-	-	42	224	H
2	* 5.423	37.76	PK2	34.3	-27.7	0	44.36			74	-29.64	63	152	H
	* 5.424	26.67	MAv1	34.3	-27.8	.15	33.32	54	-20.68	-	-	63	152	H
3	* 7.309	46.69	PK2	35.5	-25.1	0	57.09			74	-16.91	50	101	H
	* 7.309	33.94	MAv1	35.5	-25.1	.15	44.49	54	-9.51	-	-	50	101	H
4	* 4.117	37.95	PK2	33.3	-28	0	43.25			74	-30.75	55	177	V
	* 4.118	26.76	MAv1	33.3	-28	.15	32.21	54	-21.79	-	-	55	177	V
5	* 5.398	41.53	PK2	34.3	-27.8	0	48.03			74	-25.97	53	206	V
	* 5.386	27.91	MAv1	34.3	-27.8	.15	34.56	54	-19.44	-	-	53	206	V
6	* 7.305	37.05	PK2	35.5	-24.8	0	47.75			74	-26.25	347	384	V
	* 7.307	24.72	MAv1	35.5	-24.9	.15	35.47	54	-18.53	-	-	347	384	V

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

HIGH CHANNEL, CH 13 RESULTS

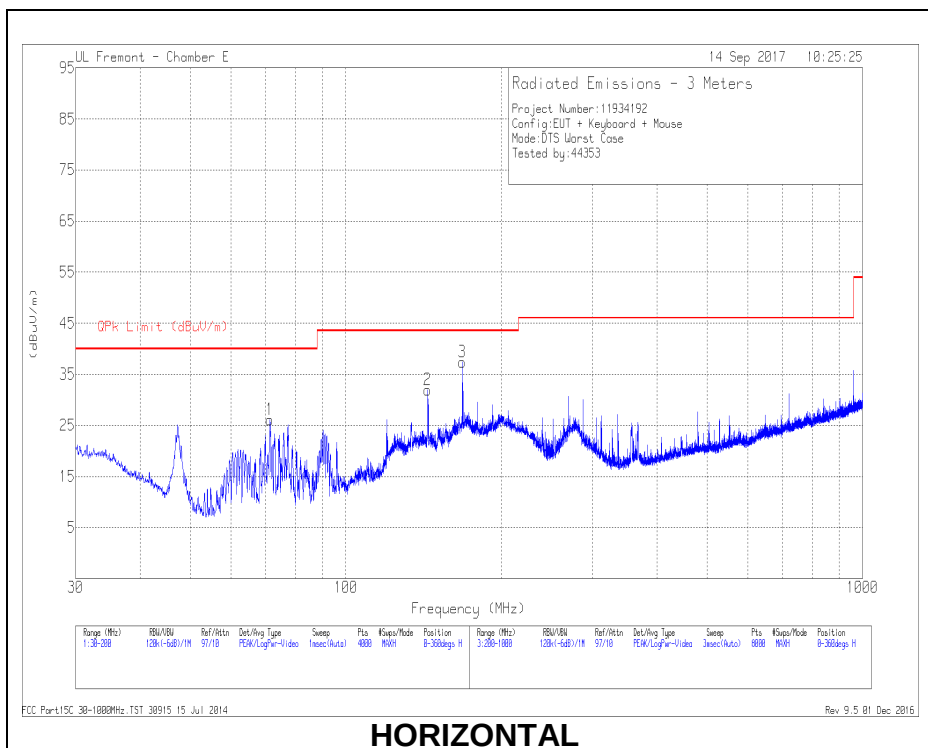
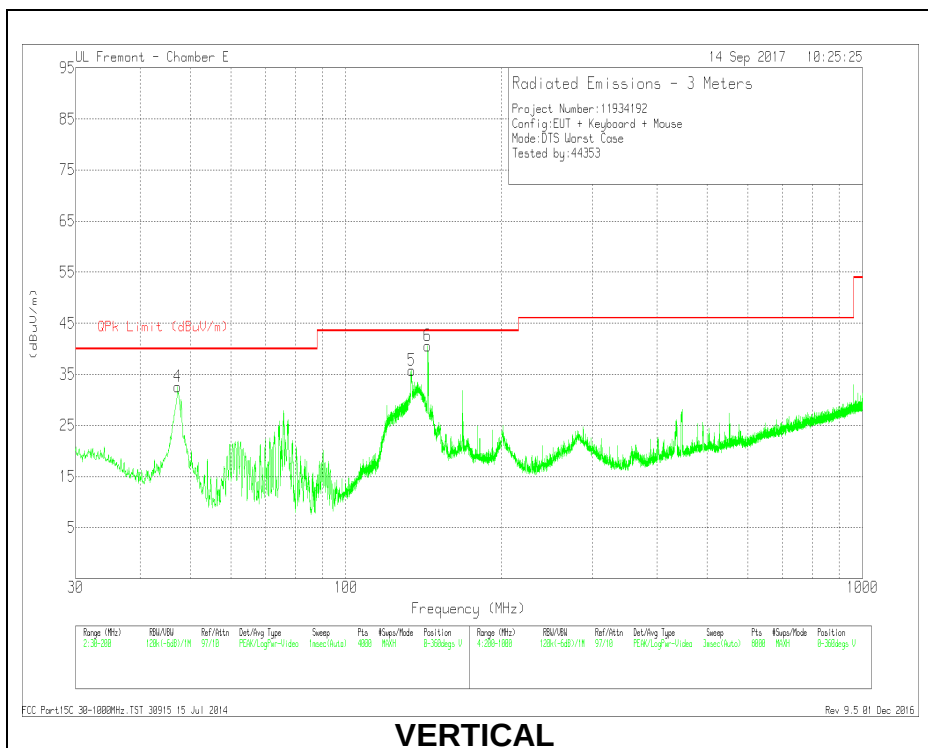


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Filtr/Pass (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	* 4.744	38.29	PK2	33.9	-26.6	0	45.59	-	-	74	-28.41	342	124	H
	* 4.745	27.01	MAv1	33.9	-26.6	.15	34.46	54	-19.54	-	-	342	124	H
3	* 7.411	39.36	PK2	35.5	-24.9	0	49.96	-	-	74	-24.04	311	155	H
	* 7.41	28.59	MAv1	35.5	-24.9	.15	39.34	54	-14.66	-	-	311	155	H
6	* 12.484	34.61	PK2	38.9	-21	0	52.51	-	-	74	-21.49	344	211	V
	* 12.485	23.34	MAv1	38.9	-21	.15	41.39	54	-12.61	-	-	344	211	V
4	* 3.766	37.87	PK2	33.1	-28.2	0	42.77	-	-	74	-31.23	96	123	V
	* 3.768	27.07	MAv1	33.1	-28.1	.15	32.22	54	-21.78	-	-	96	123	V
2	5.82	37.75	PK2	34.8	-27.2	0	45.35	-	-	-	-	51	221	H
5	6.37	36.96	PK2	35.5	-26	0	46.46	-	-	-	-	77	235	V

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

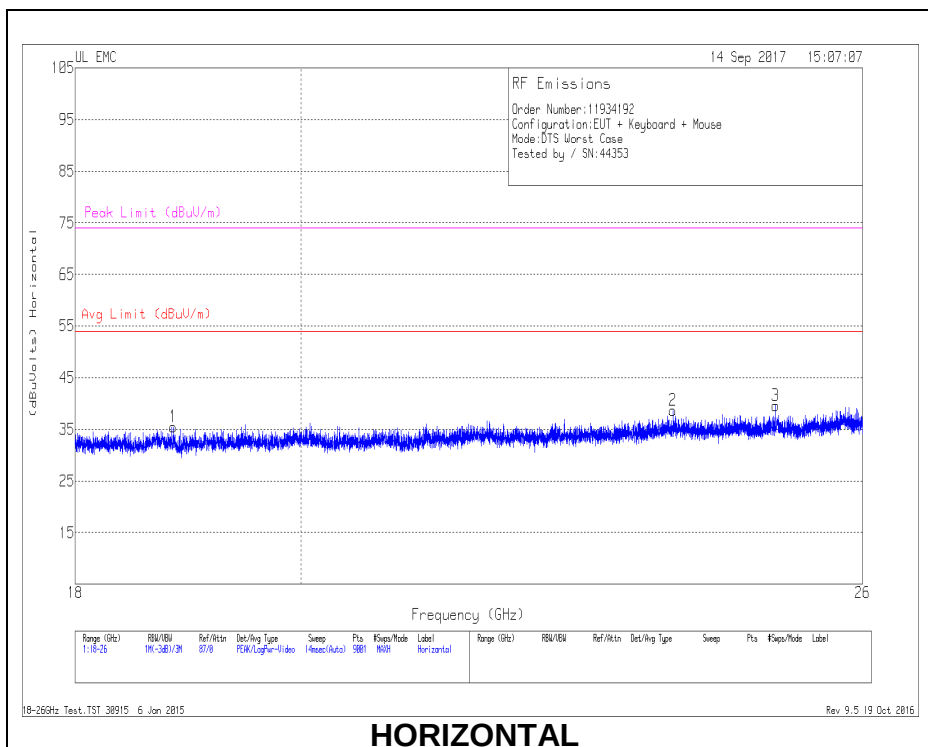
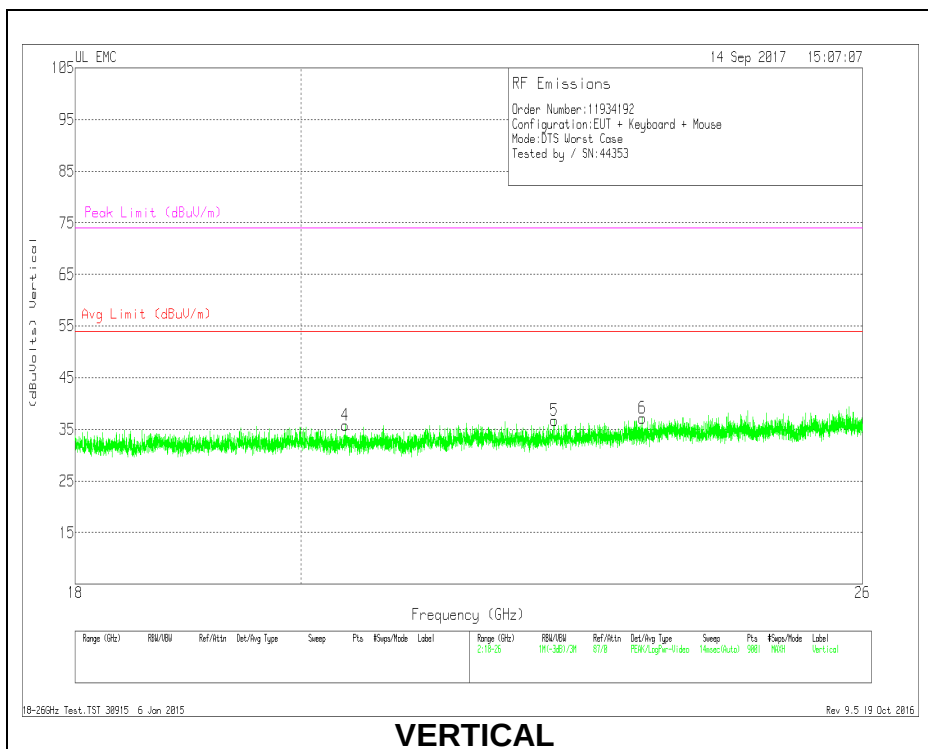
5.5. Worst Case Below 1 GHz



Below 1GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T900 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 168.0332	52.25	Pk	15.4	-30.2	37.45	43.52	-6.07	0-360	200	H
5	* 134.1945	49.02	Pk	17.2	-30.5	35.72	43.52	-7.8	0-360	100	V
4	47.2595	51.64	Pk	12.4	-31.4	32.64	40	-7.36	0-360	100	V
1	71.2782	45.61	Pk	11.6	-31.1	26.11	40	-13.89	0-360	200	H
2	143.9295	45.51	Pk	16.8	-30.4	31.91	43.52	-11.61	0-360	200	H
6	144.0145	54.22	Pk	16.8	-30.4	40.62	43.52	-2.9	0-360	100	V

5.6. Worst Case 18-26 GHz



18 – 26GHz DATA

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	T89 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Correcte d Reading (dBuVOLT s)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	18.844	37.55	Pk	32.4	-25	-9.5	35.45	54	-18.55	74	-38.55
2	23.796	38.55	Pk	33.7	-24.1	-9.5	38.65	54	-15.35	74	-35.35
3	24.964	39.3	Pk	34.1	-24.3	-9.5	39.6	54	-14.4	74	-34.4
4	20.42	37.84	Pk	32.6	-25.2	-9.5	35.74	54	-18.26	74	-38.26
5	22.515	37.82	Pk	33.4	-25	-9.5	36.72	54	-17.28	74	-37.28
6	23.459	38.18	Pk	33.2	-24.7	-9.5	37.18	54	-16.82	74	-36.82

6. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

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

* Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

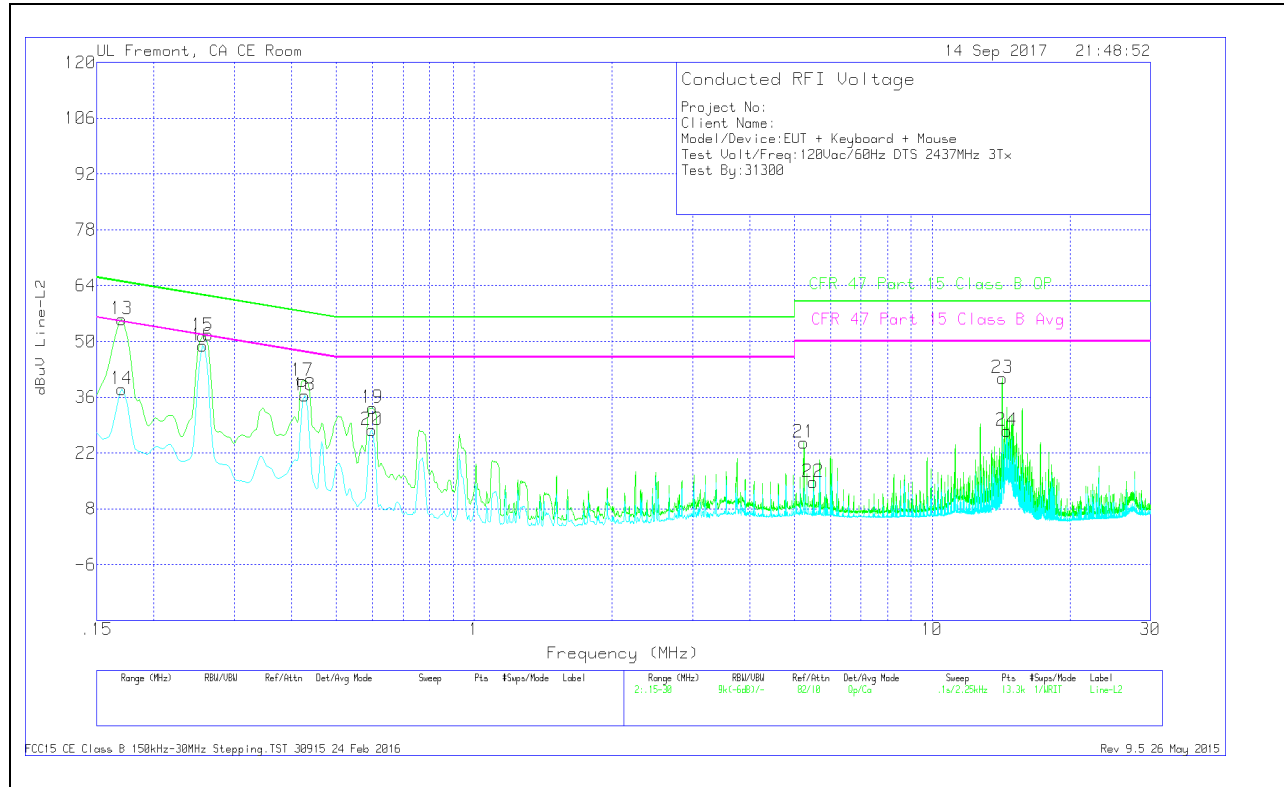
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

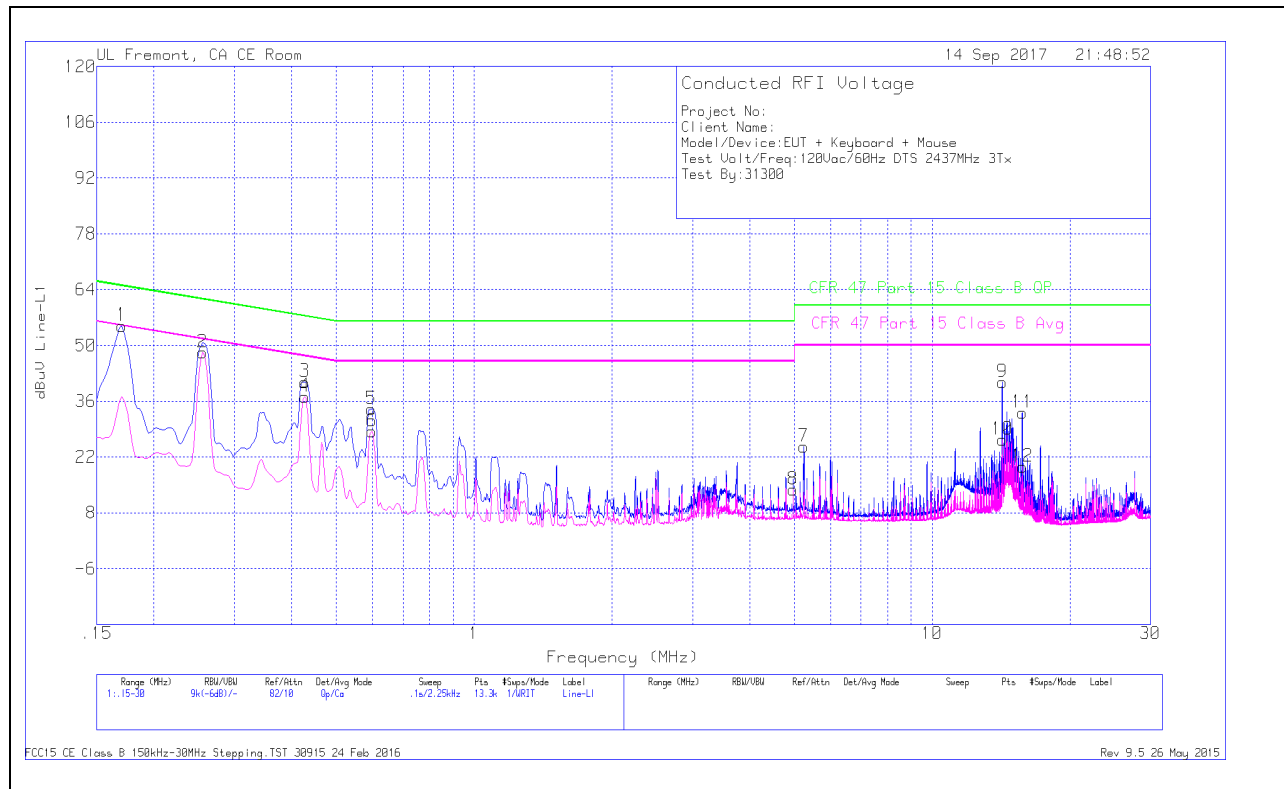
AC Power Line ACDC

LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
1	.17025	44.75	Qp	0	.1	10.1	54.95	64.95	-10	-	-
2	.25575	38.11	Ca	0	.1	10.1	48.31	-	-	51.57	-3.26
3	.42675	30.67	Qp	0	.1	10.1	40.87	57.32	-16.45	-	-
4	.42675	27.02	Ca	0	.1	10.1	37.22	-	-	47.32	-10.1
5	.59662	23.75	Qp	0	.1	10.1	33.95	56	-22.05	-	-
6	.59775	18.29	Ca	0	.1	10.1	28.49	-	-	46	-17.51
7	5.25525	14.44	Qp	0	.1	10.1	24.64	60	-35.36	-	-
8	4.974	3.72	Ca	0	.1	10.1	13.92	-	-	46	-32.08
9	14.262	30.22	Qp	.1	.2	10.2	40.72	60	-19.28	-	-
10	14.262	15.79	Ca	.1	.2	10.2	26.29	-	-	50	-23.71
11	15.7628	22.64	Qp	0	.2	10.3	33.14	60	-26.86	-	-
12	15.7628	9.05	Ca	0	.2	10.3	19.55	-	-	50	-30.45

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
13	.17025	45.44	Qp	0	.1	10.1	55.64	64.95	-9.31	-	-
14	.17025	27.76	Ca	0	.1	10.1	37.96	-	-	54.95	-16.99
15	.25575	41.24	Qp	0	.1	10.1	51.44	61.57	-10.13	-	-
16	.25575	38.7	Ca	0	.1	10.1	48.9	-	-	51.57	-2.67
17	.42225	29.97	Qp	0	.1	10.1	40.17	57.4	-17.23	-	-
18	.42675	26.23	Ca	0	.1	10.1	36.43	-	-	47.32	-10.89
19	.6	23.08	Qp	0	.1	10.1	33.28	56	-22.72	-	-
20	.59775	17.53	Ca	0	.1	10.1	27.73	-	-	46	-18.27
21	5.25525	14.47	Qp	0	.1	10.1	24.67	60	-35.33	-	-
22	5.50725	4.59	Ca	0	.1	10.1	14.79	-	-	50	-35.21
23	14.262	30.25	Qp	.1	.2	10.2	40.75	60	-19.25	-	-
24	14.568	17.12	Ca	.1	.2	10.2	27.62	-	-	50	-22.38

END OF REPORT