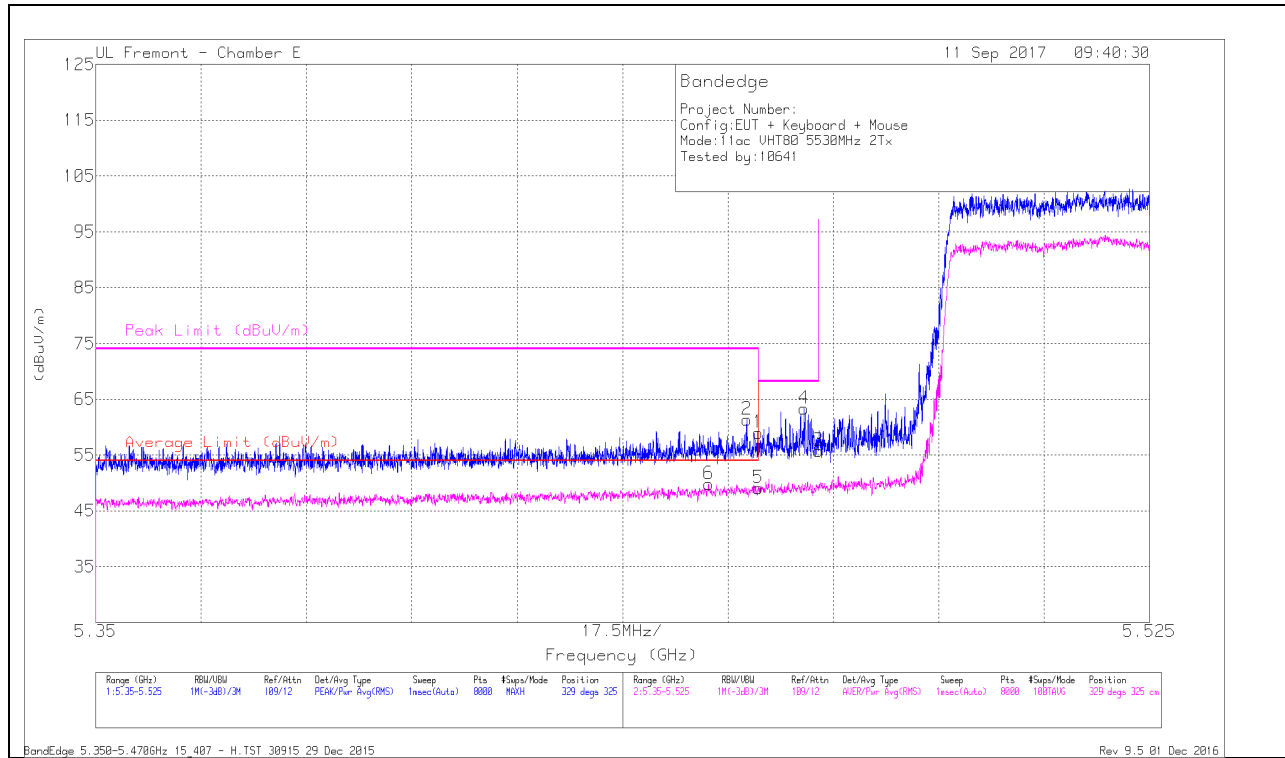


2TX Antenna WF4 + Antenna WF3 BF Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



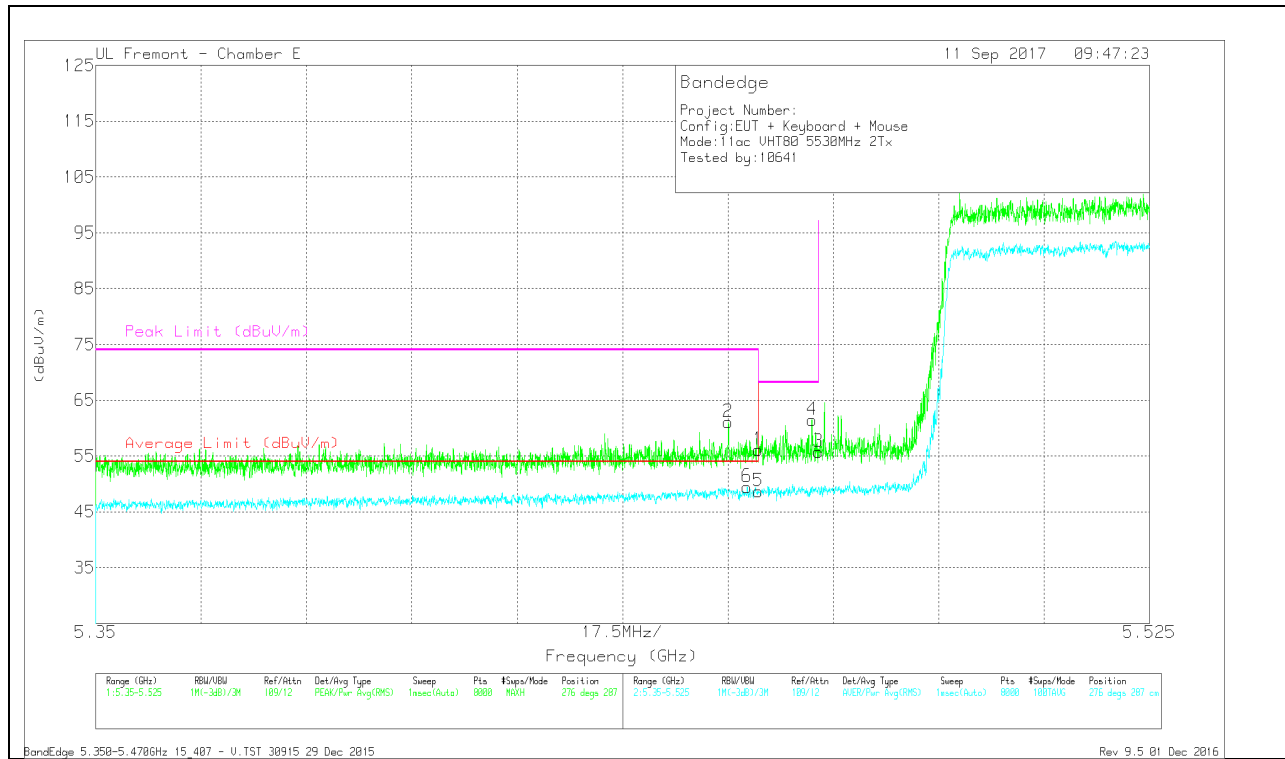
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.452	33.33	RMS	35.1	-18.9	-29	49.82	54	-4.18	-	-	329	325	H
2	* 5.458	45.19	Pk	35.1	-18.9	0	61.39	-	-	74	-12.61	329	325	H
1	* 5.46	42.83	Pk	35.1	-18.9	0	59.03	-	-	74	-14.97	329	325	H
5	* 5.46	32.55	RMS	35.1	-18.9	-29	49.04	54	-4.96	-	-	329	325	H
4	5.468	47.08	Pk	35.1	-18.9	0	63.28	-	-	68.2	-4.92	329	325	H
3	5.47	39.54	Pk	35.1	-18.9	0	55.74	-	-	68.2	-12.46	329	325	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

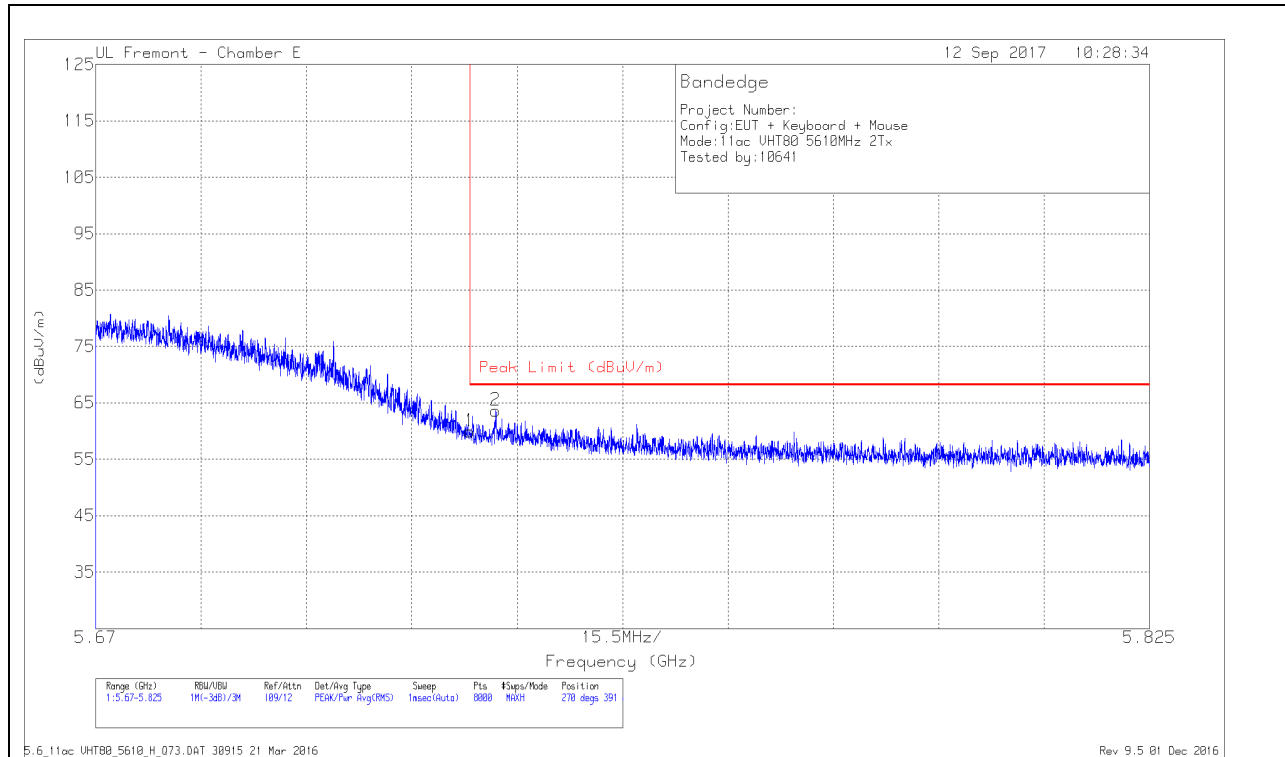


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.455	44.85	Pk	35.1	-18.9	0	61.05	-	-	74	-12.95	276	287	V
6	* 5.458	33.03	RMS	35.1	-18.9	.29	49.52	54	-4.48	-	-	276	287	V
1	* 5.46	39.88	Pk	35.1	-18.9	0	56.08	-	-	74	-17.92	276	287	V
5	* 5.46	32.28	RMS	35.1	-18.9	.29	48.77	54	-5.23	-	-	276	287	V
4	5.469	45.24	Pk	35.1	-18.9	0	61.44	-	-	68.2	-6.76	276	287	V
3	5.47	39.58	Pk	35.1	-18.9	0	55.78	-	-	68.2	-12.42	276	287	V

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

BANEDGE (HIGH CHANNEL)

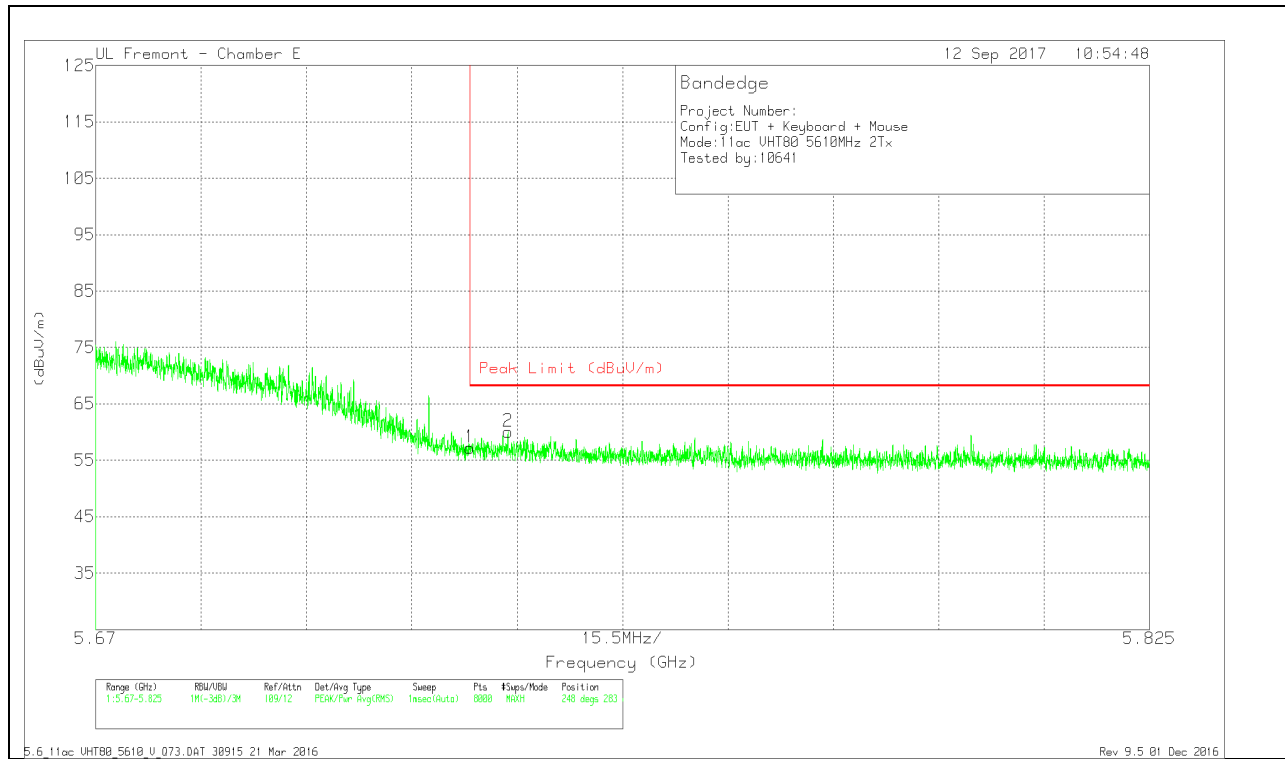
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.95	PK	35.1	-19.1	0	59.95	68.2	-8.25	270	391	H
2	5.729	47.59	PK	35.1	-19.1	0	63.59	68.2	-4.61	270	391	H

Pk - Peak detector

VERTICAL RESULT



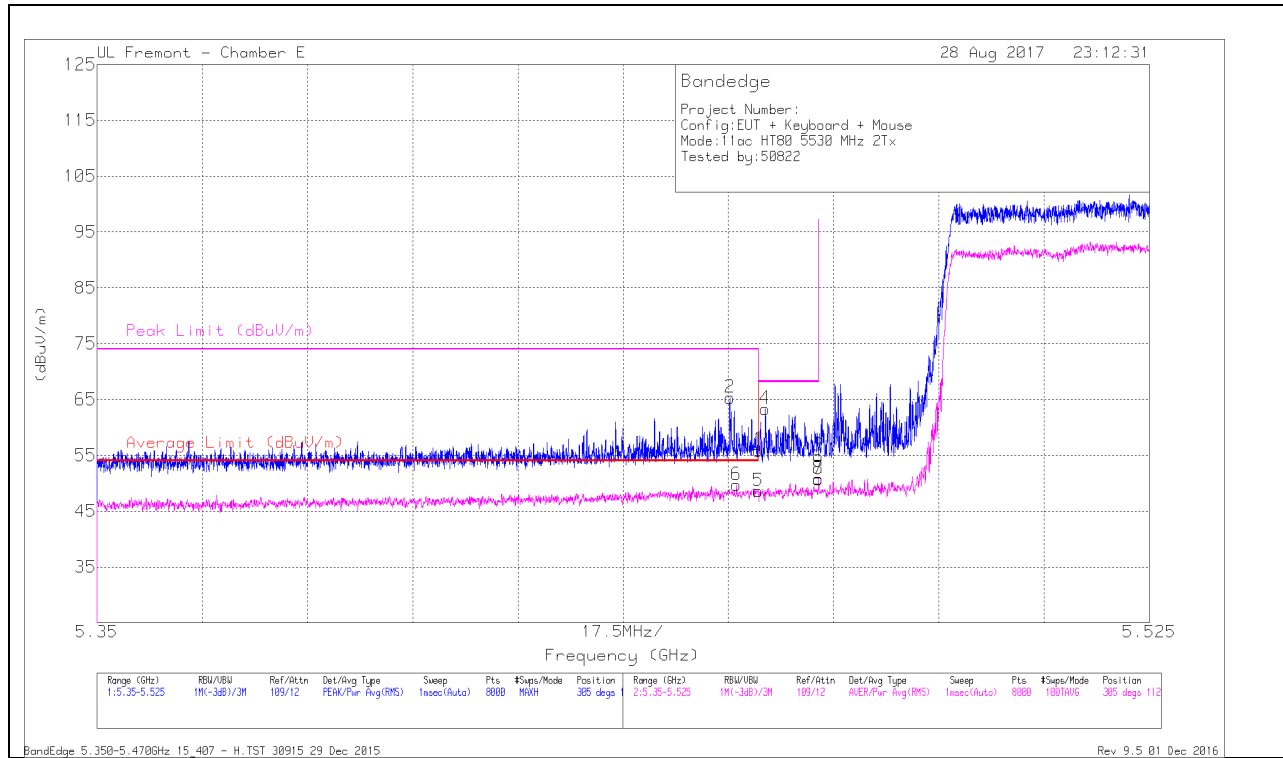
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.28	PK	35.1	-19.1	0	57.28	68.2	-10.92	248	283	V
2	5.731	44.11	PK	35.1	-19.1	0	60.11	68.2	-8.09	248	283	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF2 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



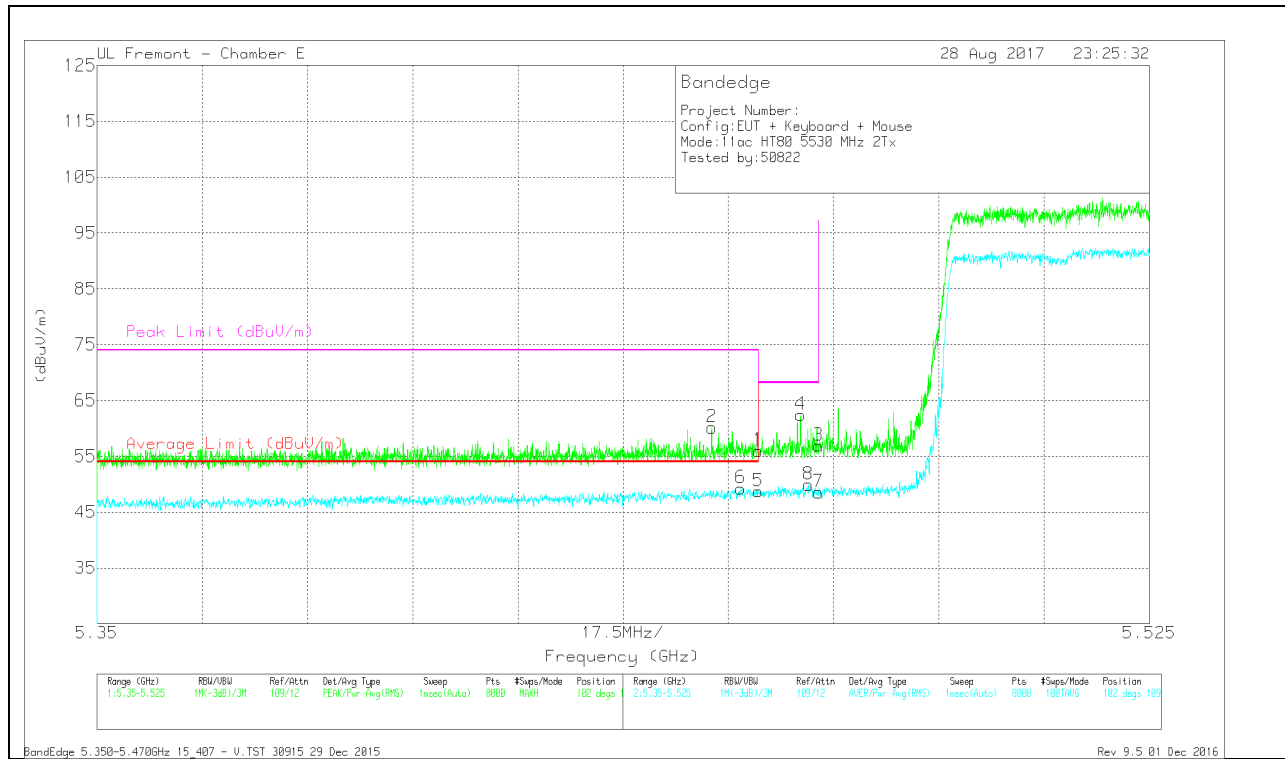
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.455	49.1	Pk	35.1	-18.9	0	65.3	-	-	74	-8.7	305	112	H
6	* 5.456	33.51	RMS	35.1	-18.9	.33	50.04	54	-3.96	-	-	305	112	H
1	* 5.46	39.65	Pk	35.1	-18.9	0	55.85	-	-	74	-18.15	305	112	H
5	* 5.46	32.39	RMS	35.1	-18.9	.33	48.92	54	-5.08	-	-	305	112	H
4	5.461	47.1	Pk	35.1	-18.9	0	63.3	-	-	68.2	-4.9	305	112	H
3	5.47	38.7	Pk	35.1	-18.9	0	54.9	-	-	68.2	-13.3	305	112	H
7	5.47	34.66	RMS	35.1	-18.9	0	50.86	-	-	-	-	305	112	H
8	5.47	34.53	RMS	35.1	-18.9	0	50.73	-	-	-	-	305	112	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

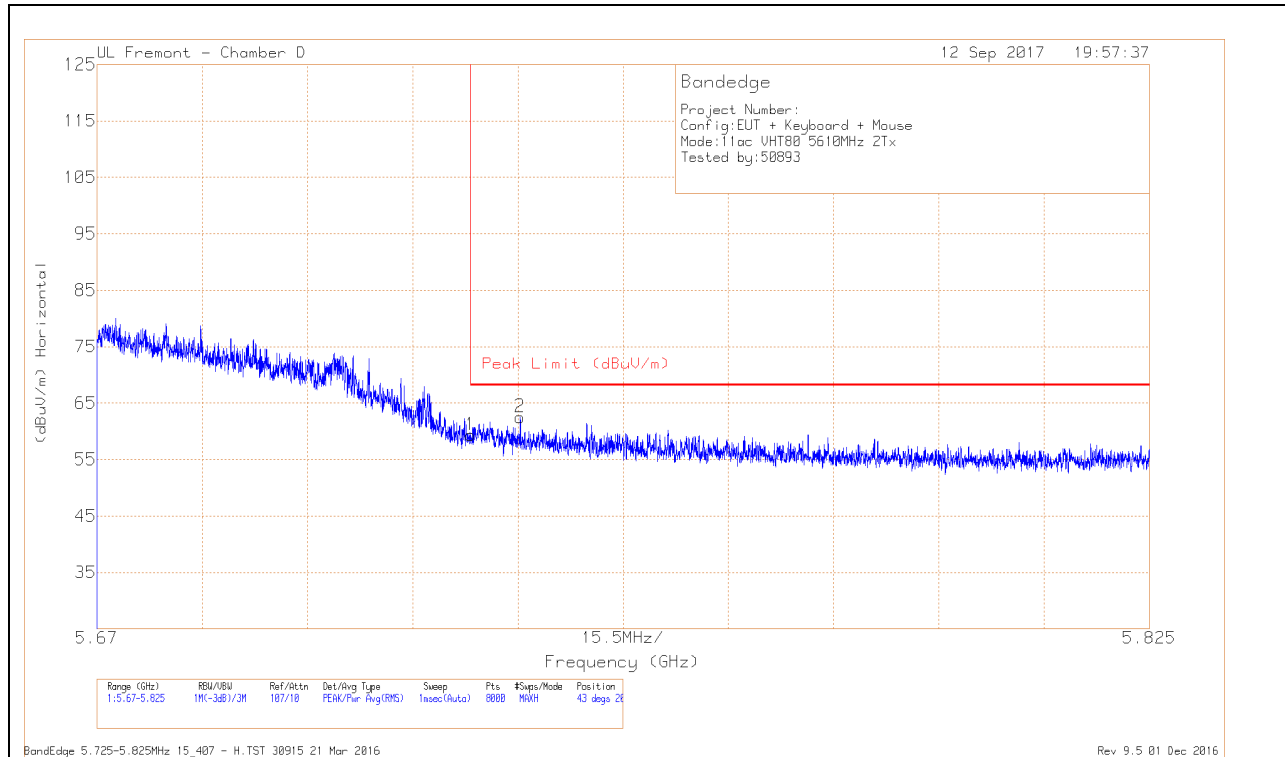


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.452	43.98	Pk	35.1	-18.9	0	60.18	-	-	74	-13.82	102	109	V
6	* 5.457	32.76	RMS	35.1	-18.9	.33	49.29	54	-4.71	-	-	102	109	V
1	* 5.46	39.78	Pk	35.1	-18.9	0	55.98	-	-	74	-18.02	102	109	V
5	* 5.46	32.21	RMS	35.1	-18.9	.33	48.74	54	-5.26	-	-	102	109	V
4	5.467	46.26	Pk	35.1	-18.9	0	62.46	-	-	68.2	-5.74	102	109	V
8	5.468	33.39	RMS	35.1	-18.9	.33	49.92	-	-	-	-	102	109	V
3	5.47	40.73	Pk	35.1	-18.9	0	56.93	-	-	68.2	-11.27	102	109	V
7	5.47	32.03	RMS	35.1	-18.9	.33	48.56	-	-	-	-	102	109	V

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.03	Pk	34.8	-17.5	0	59.33	68.2	-8.87	43	207	H
2	5.732	45.22	Pk	34.8	-17.5	0	62.52	68.2	-5.68	43	207	H

Pk - Peak detector

VERTICAL RESULT



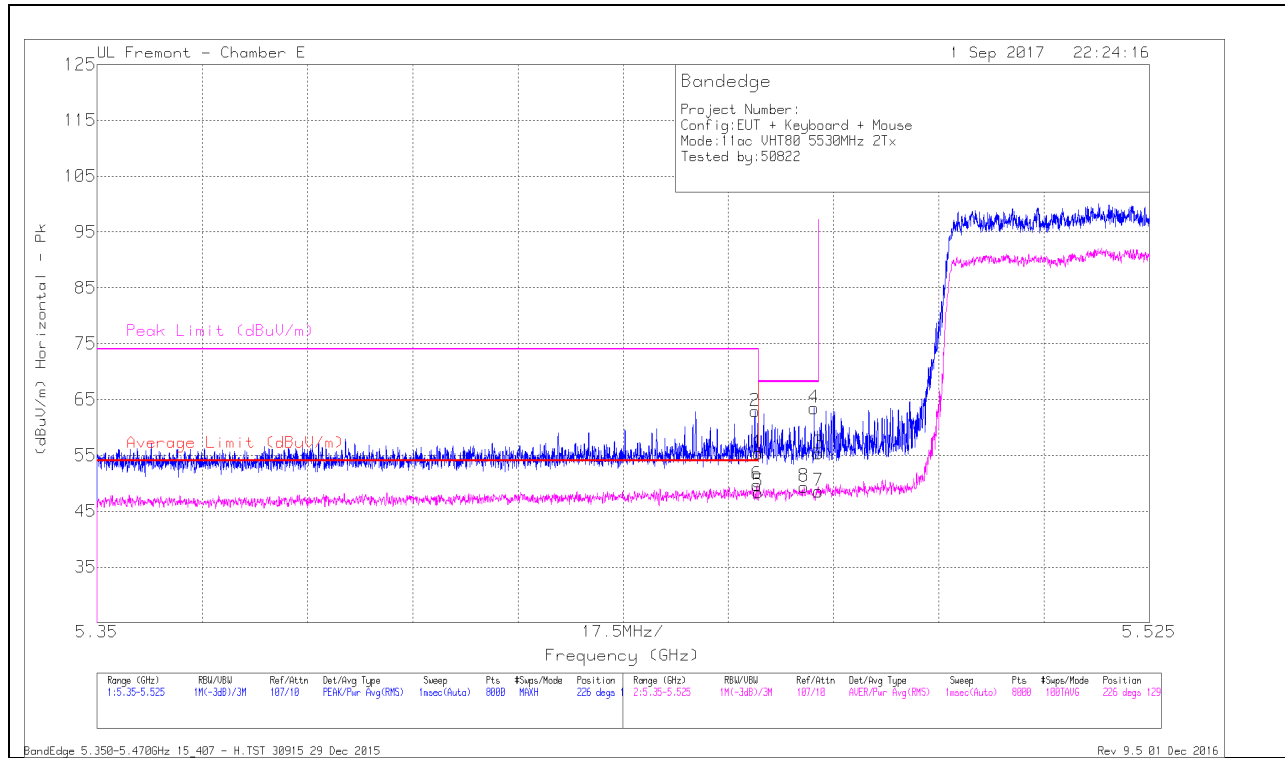
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.38	Pk	34.8	-17.5	0	57.68	68.2	-10.52	346	218	V
2	5.73	42.17	Pk	34.8	-17.5	0	59.47	68.2	-8.73	346	218	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF2 SDM Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



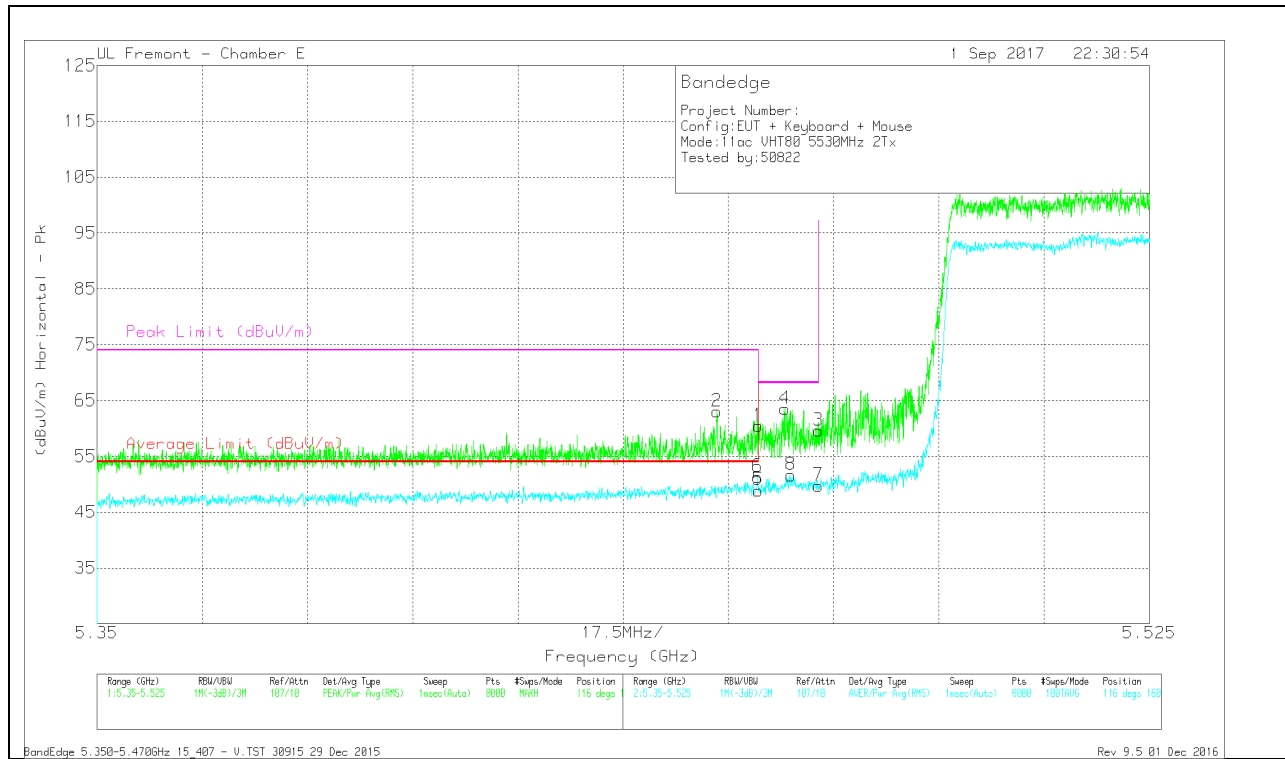
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.31	Pk	35.1	-20	0	55.41	-	-	74	-18.59	226	129	H
2	* 5.459	47.8	Pk	35.1	-20	0	62.9	-	-	74	-11.1	226	129	H
5	* 5.46	32.98	RMS	35.1	-20	.34	48.42	54	-5.58	-	-	226	129	H
6	* 5.46	34.35	RMS	35.1	-20	.34	49.79	54	-4.21	-	-	226	129	H
8	5.468	33.86	RMS	35.1	-19.9	.34	49.40	54	-4.55	-	-	226	129	H
4	5.469	48.28	Pk	35.1	-19.9	0	63.48	-	-	68.2	-4.72	226	129	H
3	5.47	40.18	Pk	35.1	-19.9	0	55.38	-	-	68.2	-12.82	226	129	H
7	5.47	33.03	RMS	35.1	-19.9	.34	48.57	54	-5.38	-	-	226	129	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

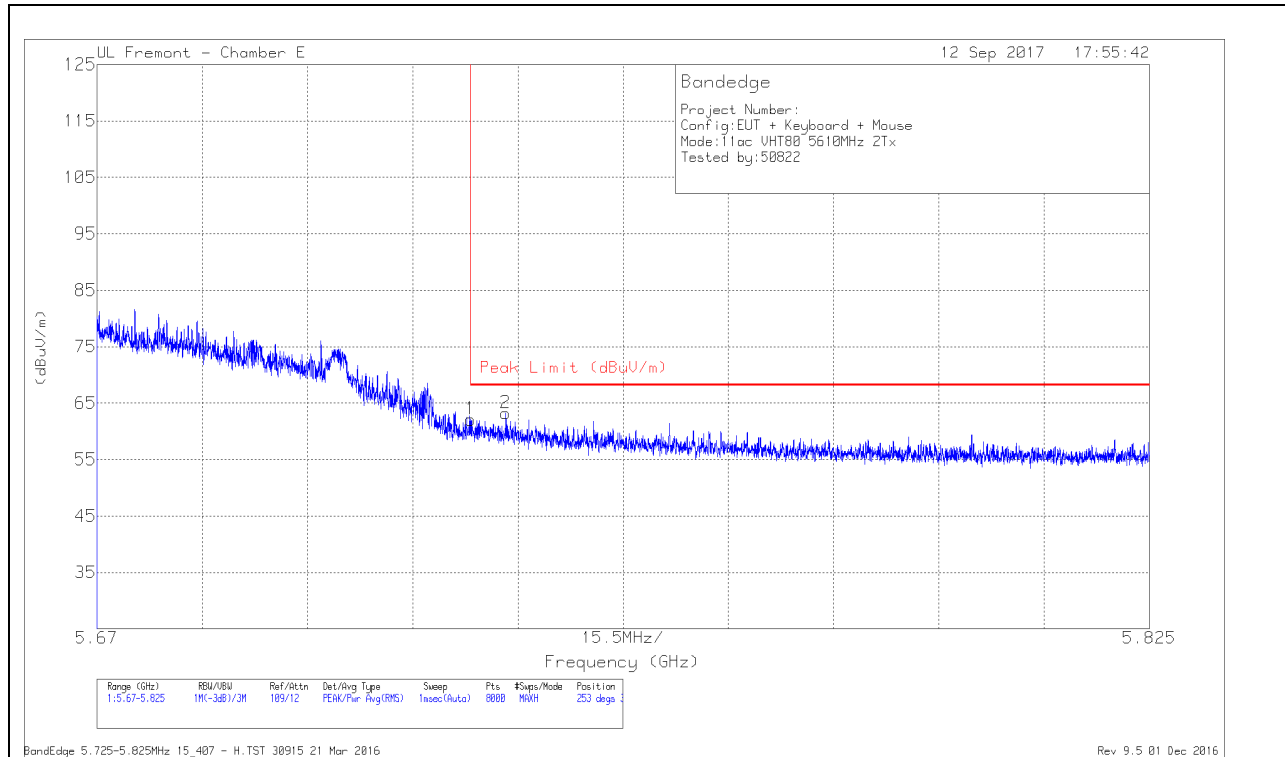


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	45.36	Pk	35.1	-20	0	60.46	-	-	74	-13.54	116	160	V
2	* 5.453	48.01	Pk	35.1	-20.1	0	63.01	-	-	74	-10.99	116	160	V
5	* 5.46	33.49	RMS	35.1	-20	.34	48.93	54	-5.07	-	-	116	160	V
6	* 5.46	35.9	RMS	35.1	-20	.34	51.34	54	-2.66	-	-	116	160	V
4	5.464	48.33	Pk	35.1	-19.9	0	63.53	-	-	68.2	-4.67	116	160	V
8	5.465	36.09	RMS	35.1	-19.9	.34	51.63	54	-2.37	-	-	116	160	V
3	5.47	44.41	Pk	35.1	-19.9	0	59.61	-	-	68.2	-8.59	116	160	V
7	5.47	34.21	RMS	35.1	-19.9	.34	49.75	54	-4.25	-	-	116	160	V

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

BANDEDGE (HIGH CHANNEL)

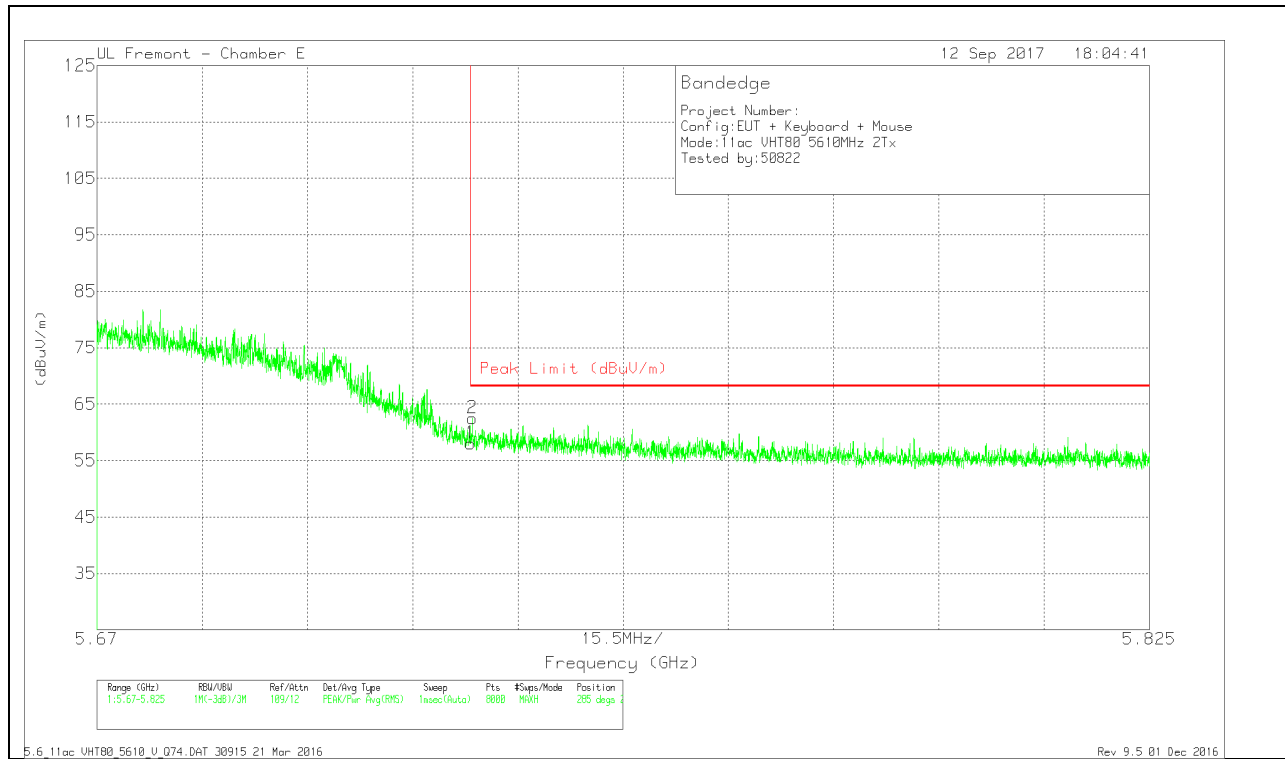
HORIZONTAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.08	Pk	35.1	-19.1	0	62.08	68.2	-6.12	253	390	H
2	5.73	47.2	Pk	35.1	-19.1	0	63.2	68.2	-5	253	390	H

Pk - Peak detector

VERTICAL RESULT



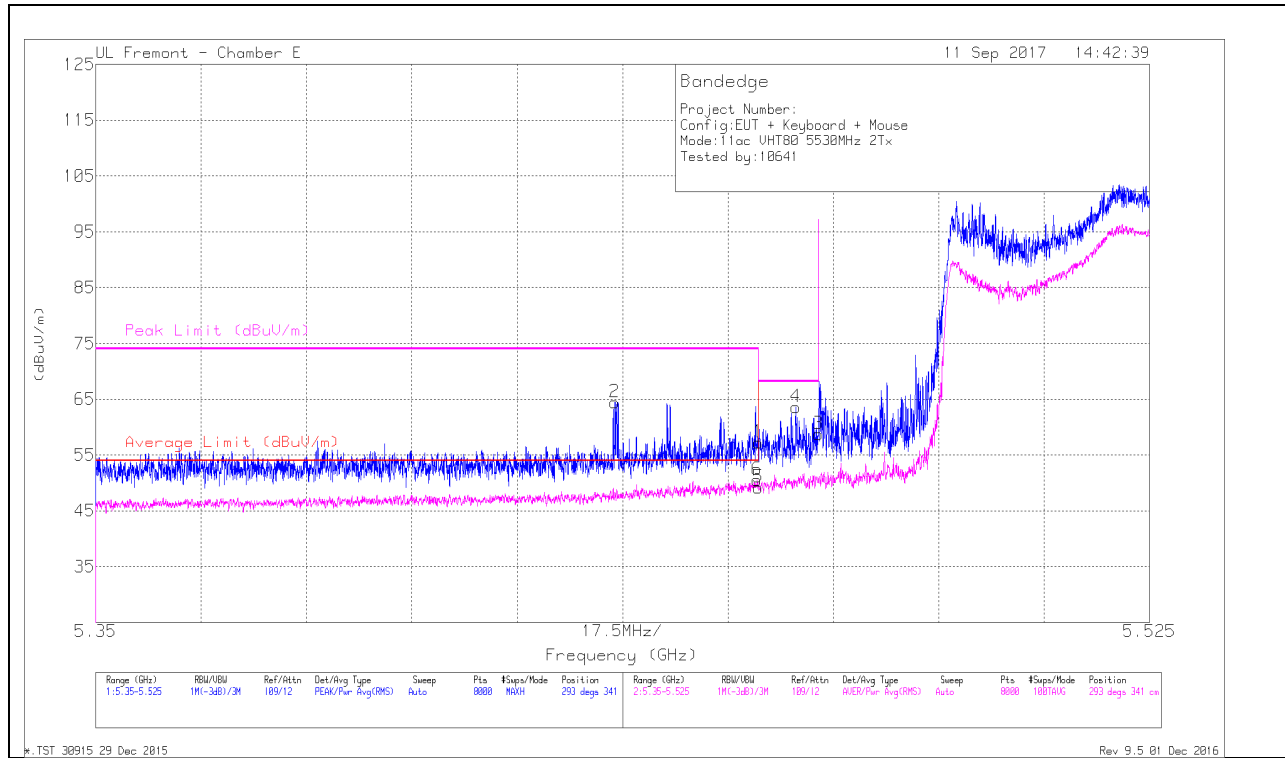
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.03	PK	35.1	-19.1	0	58.03	68.2	-10.17	285	277	V
2	5.725	46.46	PK	35.1	-19.1	0	62.46	68.2	-5.74	285	277	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF2 BF Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



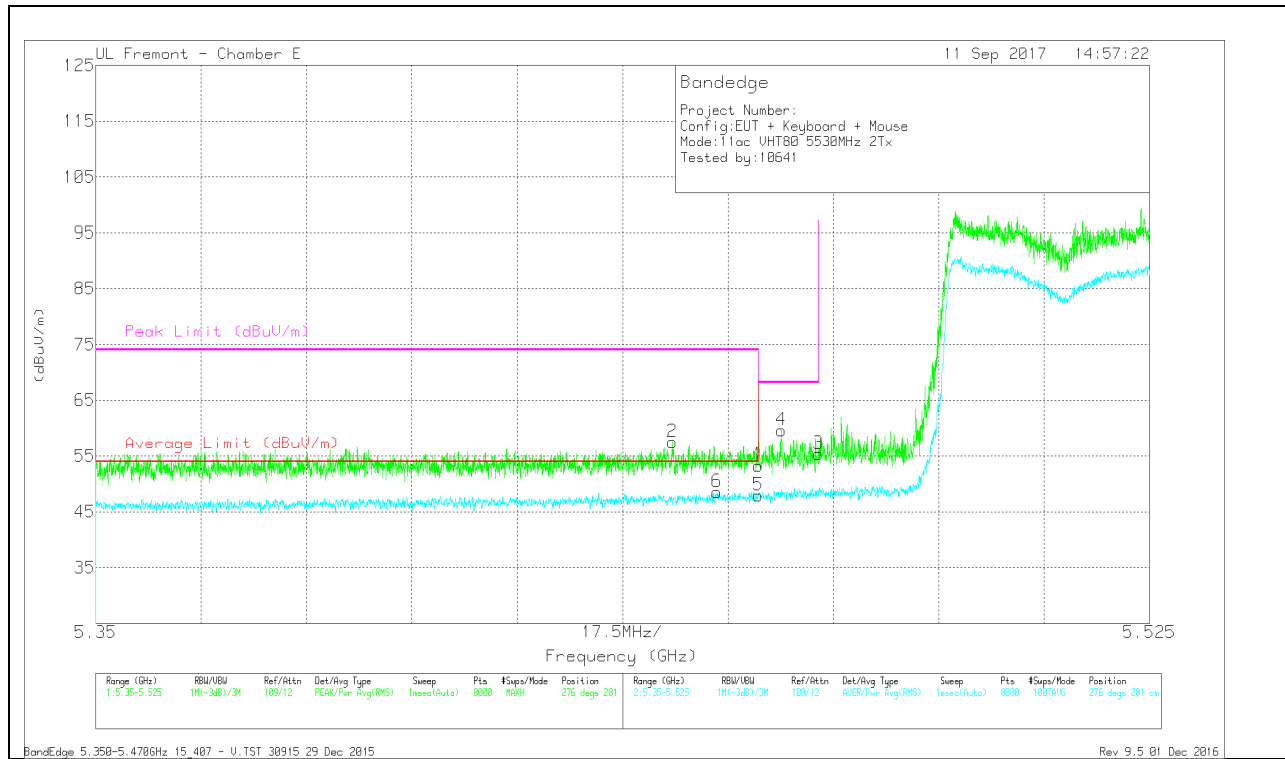
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.04	Pk	35.1	-18.9	0	57.24	-	-	74	-16.76	293	341	H
2	* 5.436	48.37	Pk	35.1	-19	0	64.47	-	-	74	-9.53	293	341	H
5	* 5.46	32.95	RMS	35.1	-18.9	.29	49.44	54	-4.56	-	-	293	341	H
6	* 5.46	34.29	RMS	35.1	-18.9	.29	50.78	54	-3.22	-	-	293	341	H
4	5.466	47.39	Pk	35.1	-18.9	0	63.59	-	-	68.2	-4.61	293	341	H
3	5.47	42.49	Pk	35.1	-18.9	0	58.69	-	-	68.2	-9.51	293	341	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

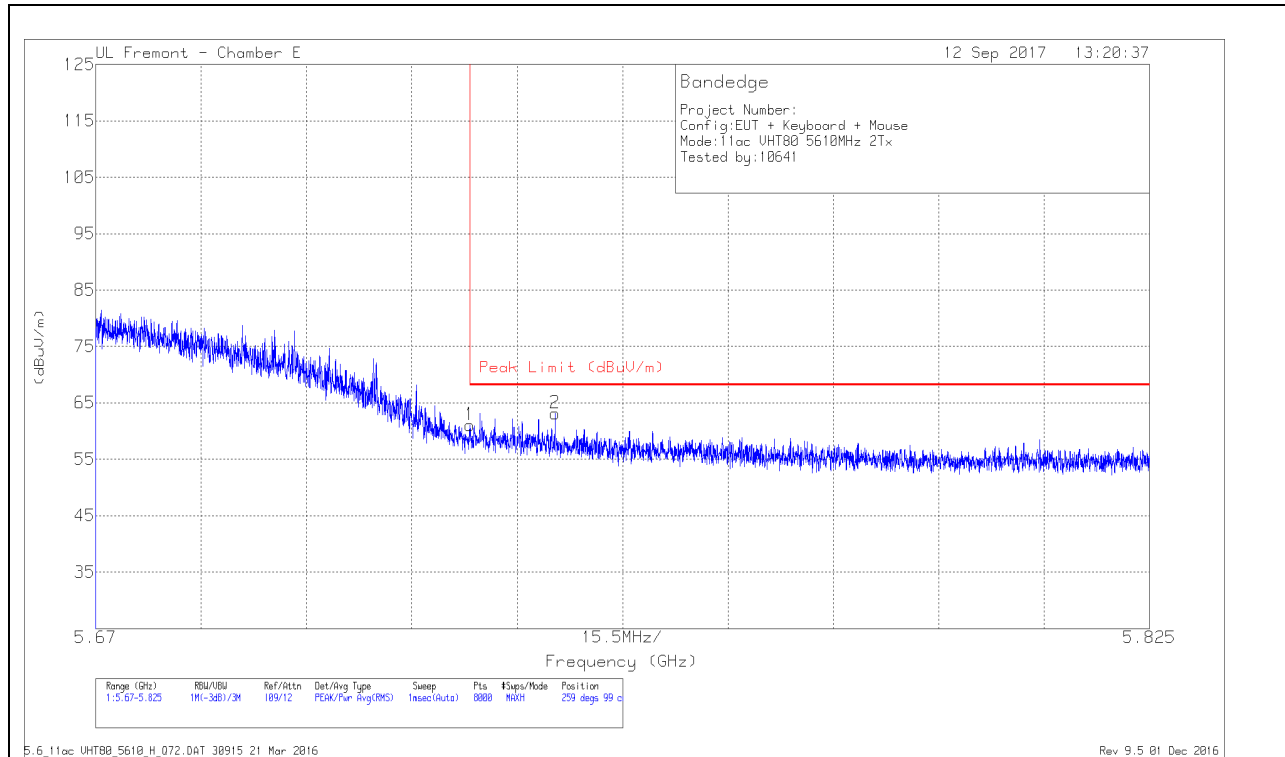


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.13	Pk	35.1	-18.9	0	53.33	-	-	74	-20.67	276	281	V
2	* 5.446	41.26	Pk	35.1	-18.9	0	57.46	-	-	74	-16.54	276	281	V
5	* 5.46	31.46	RMS	35.1	-18.9	.29	47.95	54	-6.05	-	-	276	281	V
6	* 5.453	32.06	RMS	35.1	-18.9	.29	48.55	54	-5.45	-	-	276	281	V
4	5.464	43.45	Pk	35.1	-18.9	0	59.65	-	-	68.2	-8.55	276	281	V
3	5.47	39.19	Pk	35.1	-18.9	0	55.39	-	-	68.2	-12.81	276	281	V

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

BANDEDGE (HIGH CHANNEL)

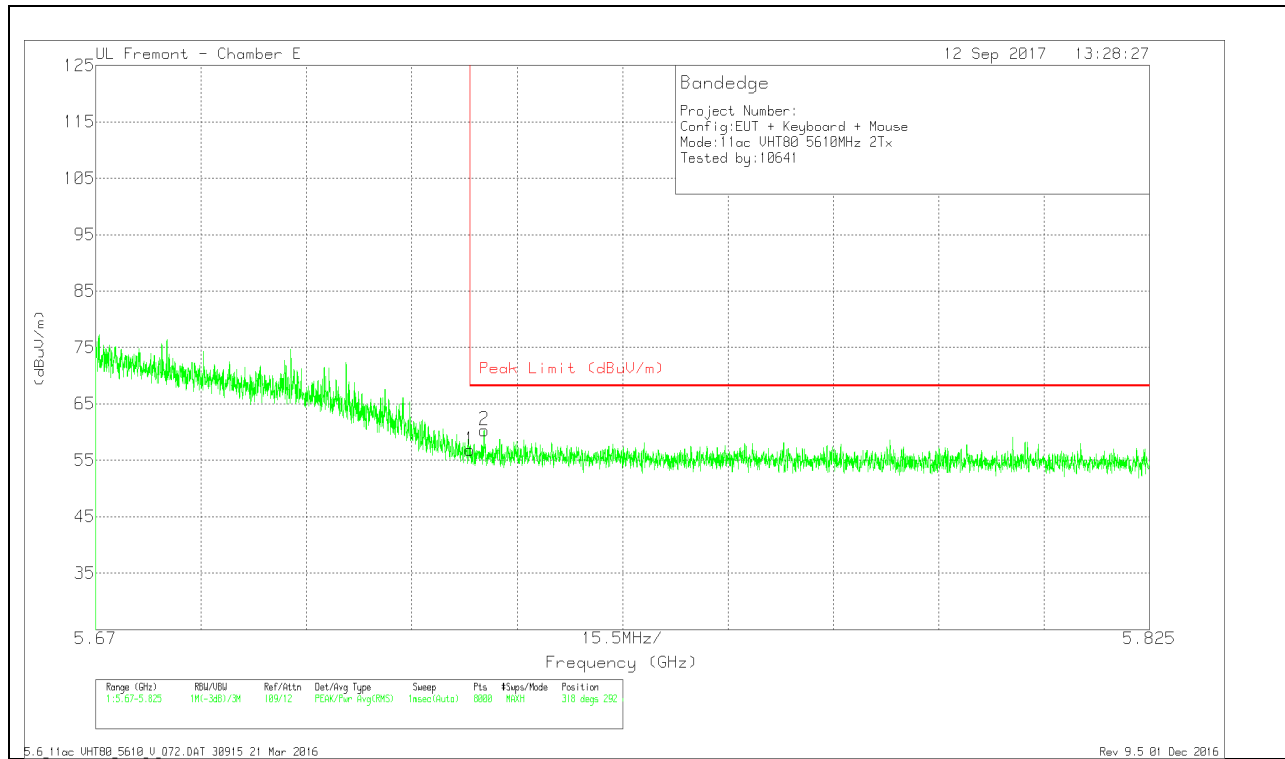
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.04	Pk	35.1	-19.1	61.04	68.2	-7.16	259	99	H
2	5.738	47.16	Pk	35.1	-19.1	63.16	68.2	-5.04	259	99	H

Pk - Peak detector

VERTICAL RESULT



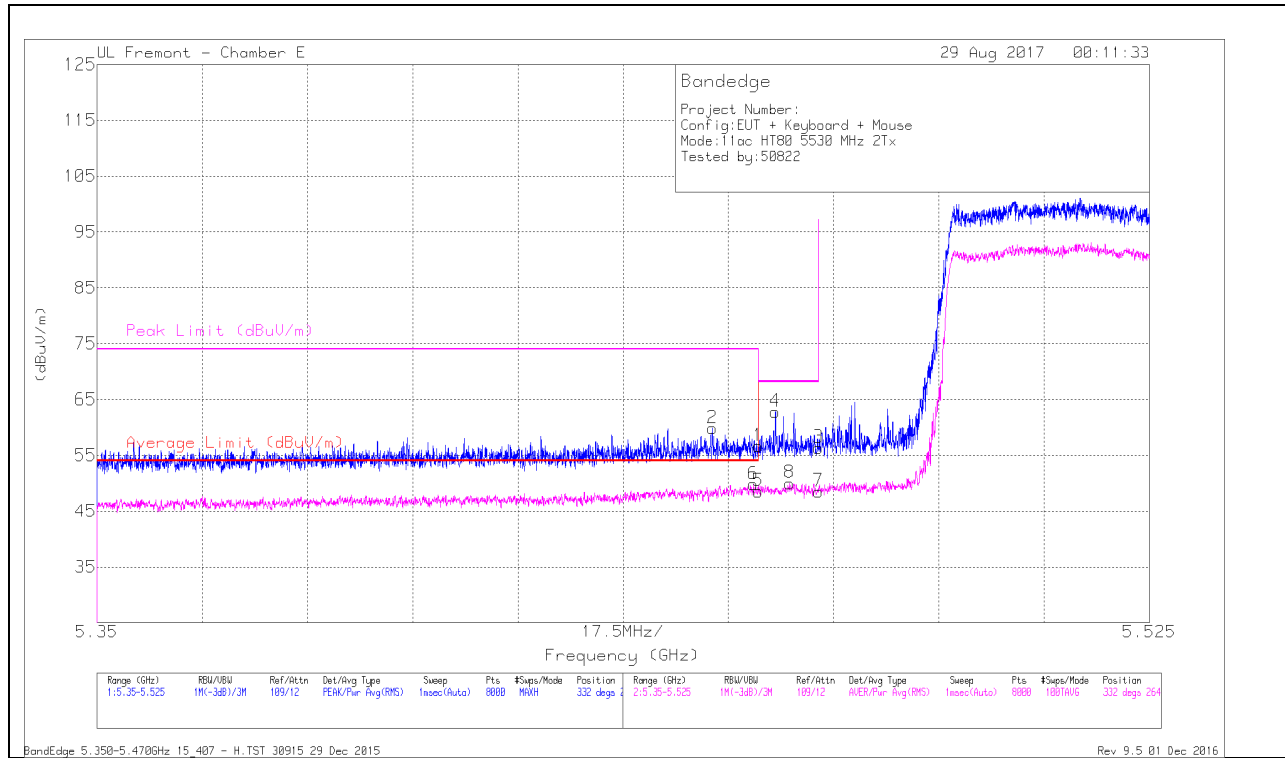
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.86	Pk	35.1	-19.1	56.86	68.2	-11.34	318	292	V
2	5.727	44.37	Pk	35.1	-19.1	60.37	68.2	-7.83	318	292	V

Pk - Peak detector

2TX Antenna WF3 + Antenna WF2 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



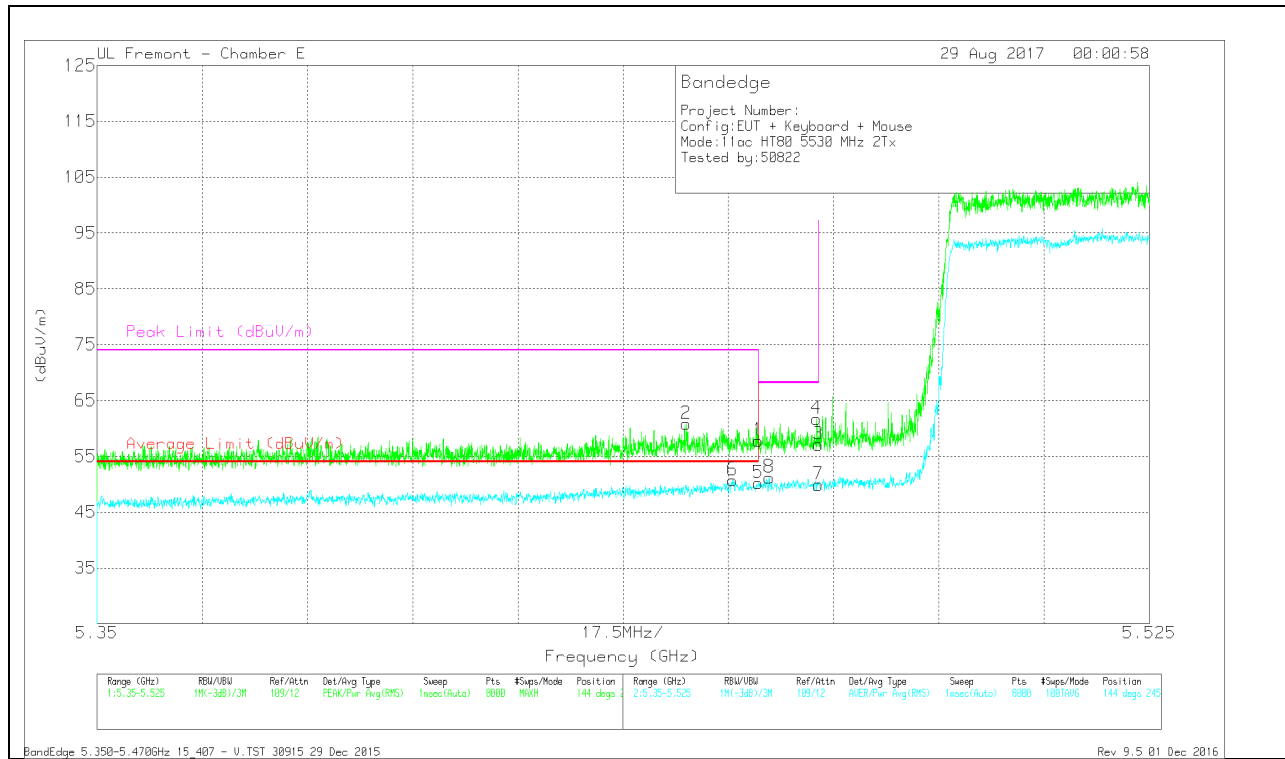
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.452	43.66	Pk	35.1	-18.9		59.86	-	-	74	-14.14	332	264	H
6	* 5.459	33.63	RMS	35.1	-18.9	0.33	50.16	54	-3.84	-	-	332	264	H
1	* 5.46	40.48	Pk	35.1	-18.9		56.68	-	-	74	-17.32	332	264	H
5	* 5.46	32.38	RMS	35.1	-18.9	0.33	48.91	54	-5.09	-	-	332	264	H
4	5.463	46.61	Pk	35.1	-18.9		62.81	-	-	68.2	-5.39	332	264	H
8	5.465	33.82	RMS	35.1	-18.9	0.33	50.35	-	-	-	-	332	264	H
3	5.47	40.16	Pk	35.1	-18.9		56.36	-	-	68.2	-11.84	332	264	H
7	5.47	32.34	RMS	35.1	-18.9	0.33	48.87	-	-	-	-	332	264	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

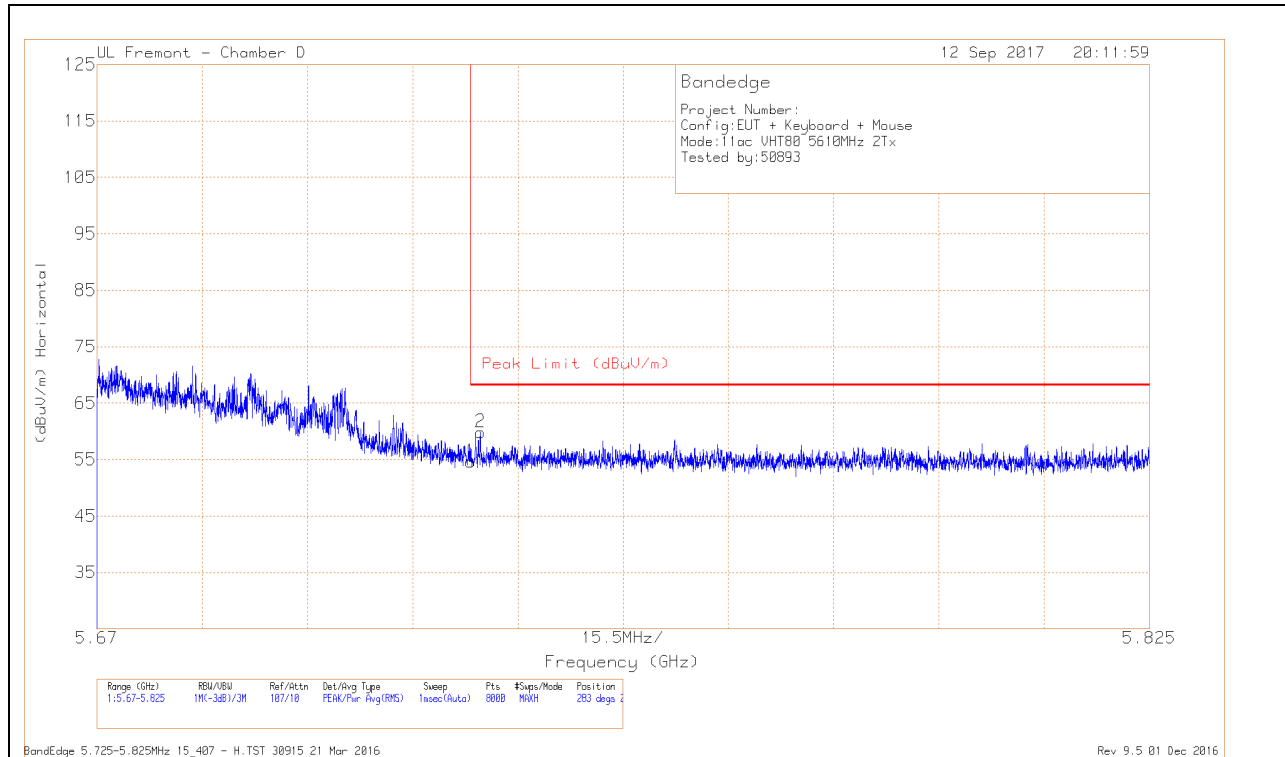


Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.448	44.6	Pk	35.1	-18.9		60.8	-	-	74	-13.2	144	245	V
6	* 5.456	34.51	RMS	35.1	-18.9	0.33	51.04	54	-2.96	-	-	144	245	V
1	* 5.46	41.64	Pk	35.1	-18.9		57.84	-	-	74	-16.16	144	245	V
5	* 5.46	34.01	RMS	35.1	-18.9	0.33	50.54	54	-3.46	-	-	144	245	V
8	5.462	35	RMS	35.1	-18.9	0.33	51.53	-	-	-	-	144	245	V
3	5.47	40.92	Pk	35.1	-18.9		57.12	-	-	68.2	-11.08	144	245	V
4	5.47	45.53	Pk	35.1	-18.9		61.73	-	-	68.2	-6.47	144	245	V
7	5.47	33.71	RMS	35.1	-18.9	0.33	50.24	-	-	-	-	144	245	V

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

BANDEDGE (HIGH CHANNEL)

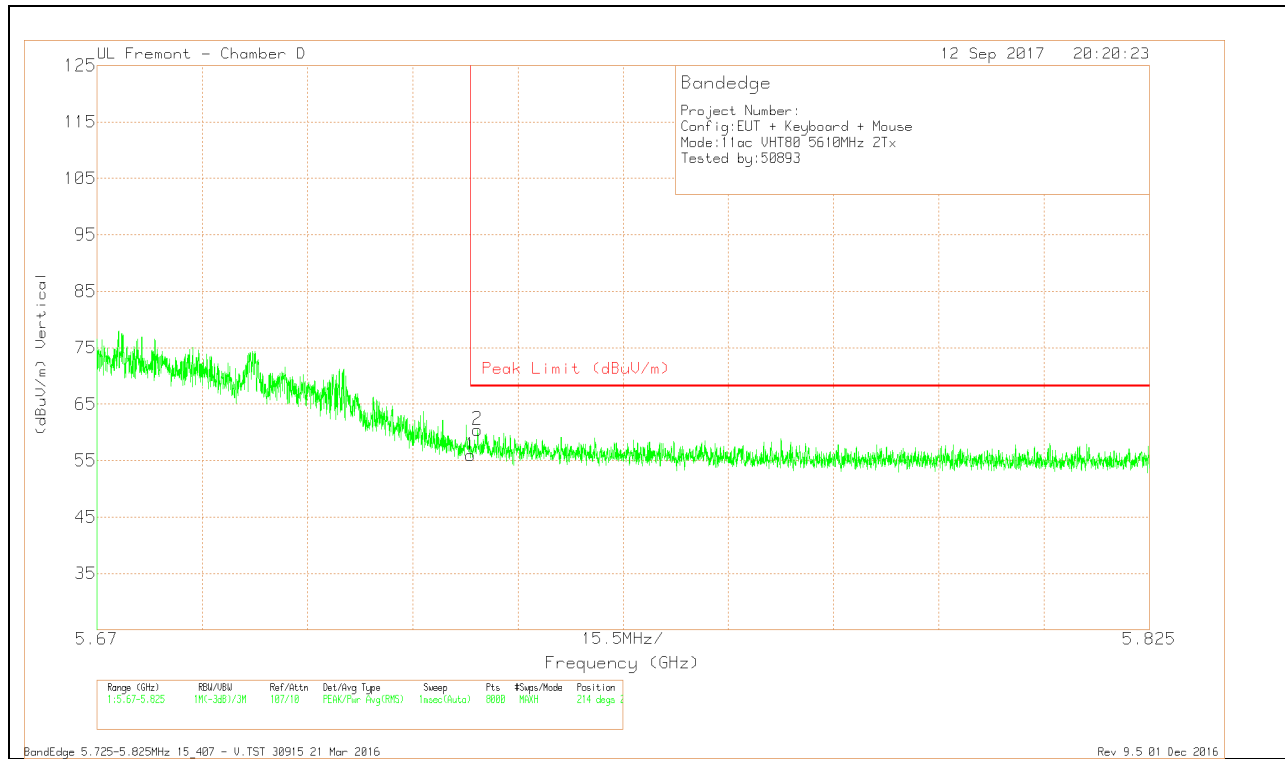
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.32	Pk	34.8	-17.5	0	54.62	68.2	-13.58	283	205	H
2	5.726	42.55	Pk	34.8	-17.5	0	59.85	68.2	-8.35	283	205	H

Pk - Peak detector

VERTICAL RESULT



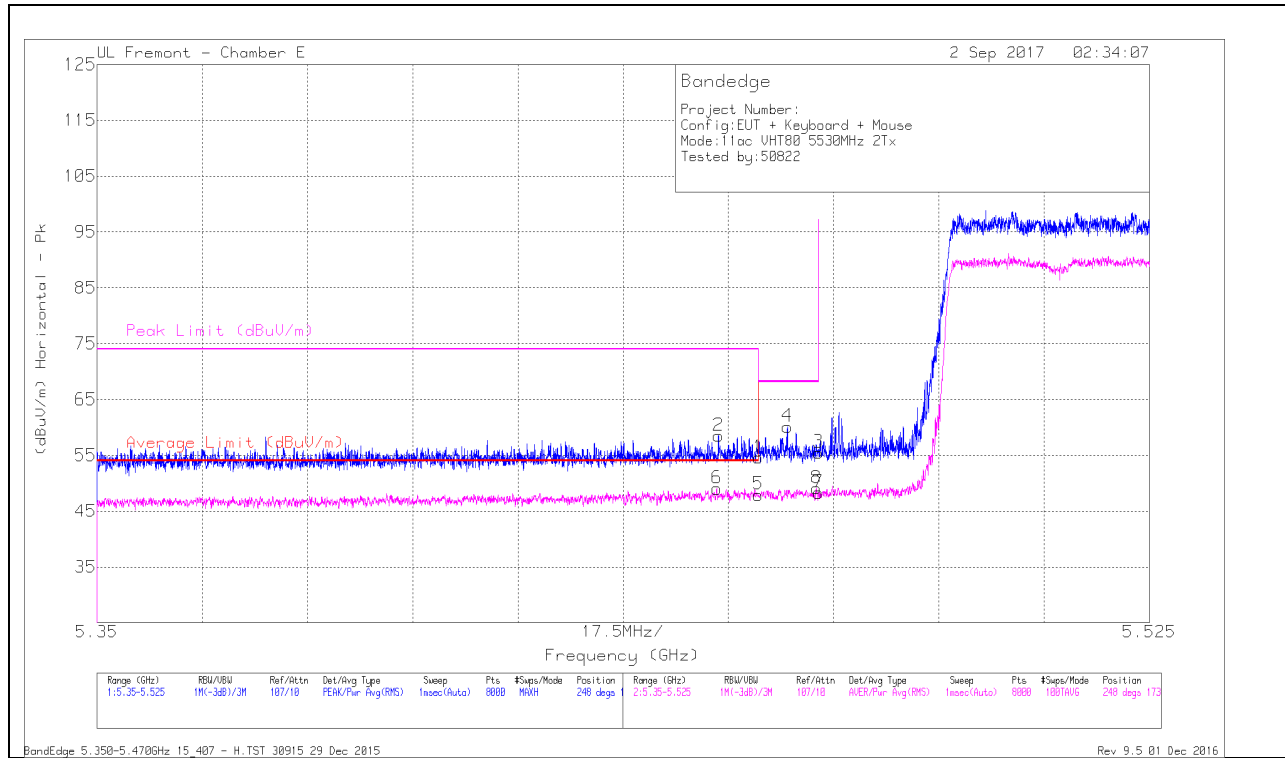
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.65	Pk	34.8	-17.5	0	55.95	68.2	-12.25	214	202	V
2	5.726	43.17	Pk	34.8	-17.5	0	60.47	68.2	-7.73	214	202	V

Pk - Peak detector

2TX Antenna WF3 + Antenna WF2 SDM Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



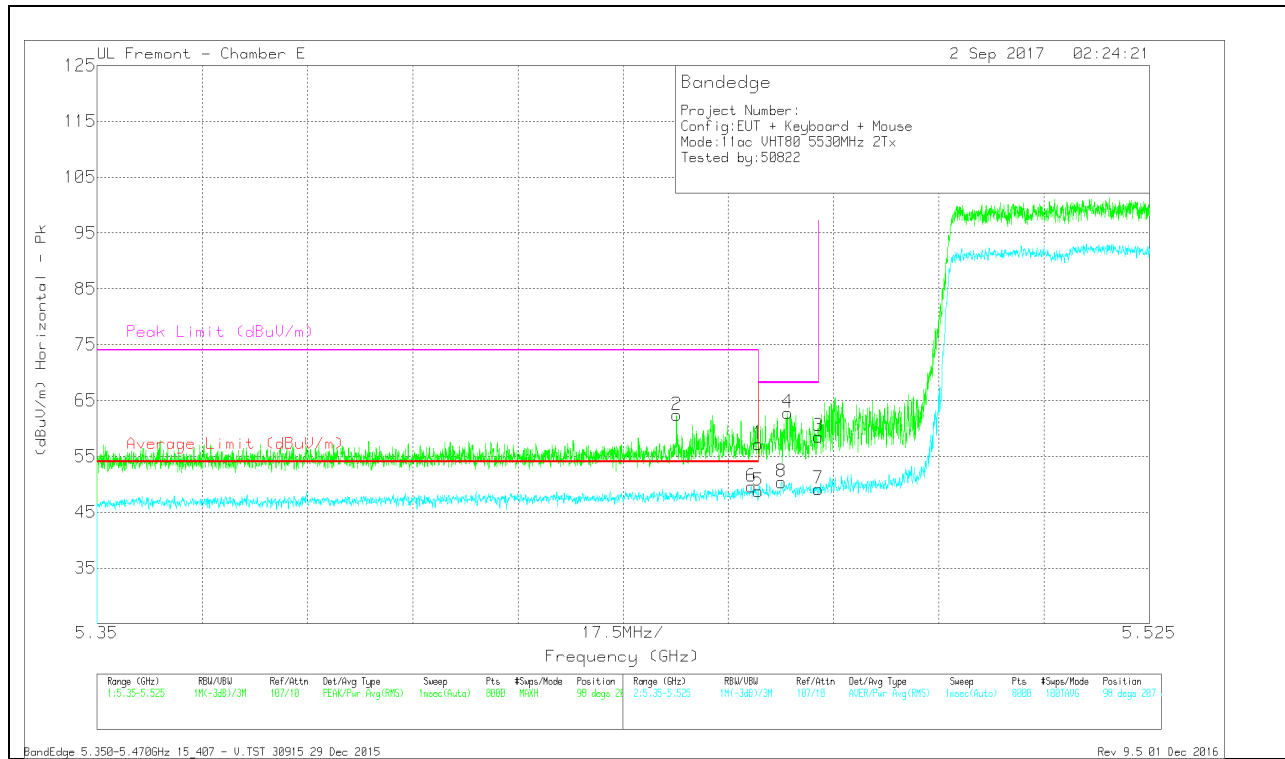
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Filtr/Pa d (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.453	43.5	Pk	35.1	-20.1	0	58.5	-	-	74	-15.5	248	173	H
6	* 5.453	33.73	RMS	35.1	-20.1	.34	49.07	54	-4.93	-	-	248	173	H
1	* 5.46	39.48	Pk	35.1	-20	0	54.58	-	-	74	-19.42	248	173	H
5	* 5.46	32.51	RMS	35.1	-20	.34	47.95	54	-6.05	-	-	248	173	H
4	5.465	44.95	Pk	35.1	-19.9	0	60.15	-	-	68.2	-8.05	248	173	H
3	5.47	40.31	Pk	35.1	-19.9	0	55.51	-	-	68.2	-12.69	248	173	H
7	5.47	32.8	RMS	35.1	-19.9	.34	48.34	54	-5.66	-	-	248	173	H
8	5.47	33.58	RMS	35.1	-19.9	.34	49.12	54	-4.88	-	-	248	173	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

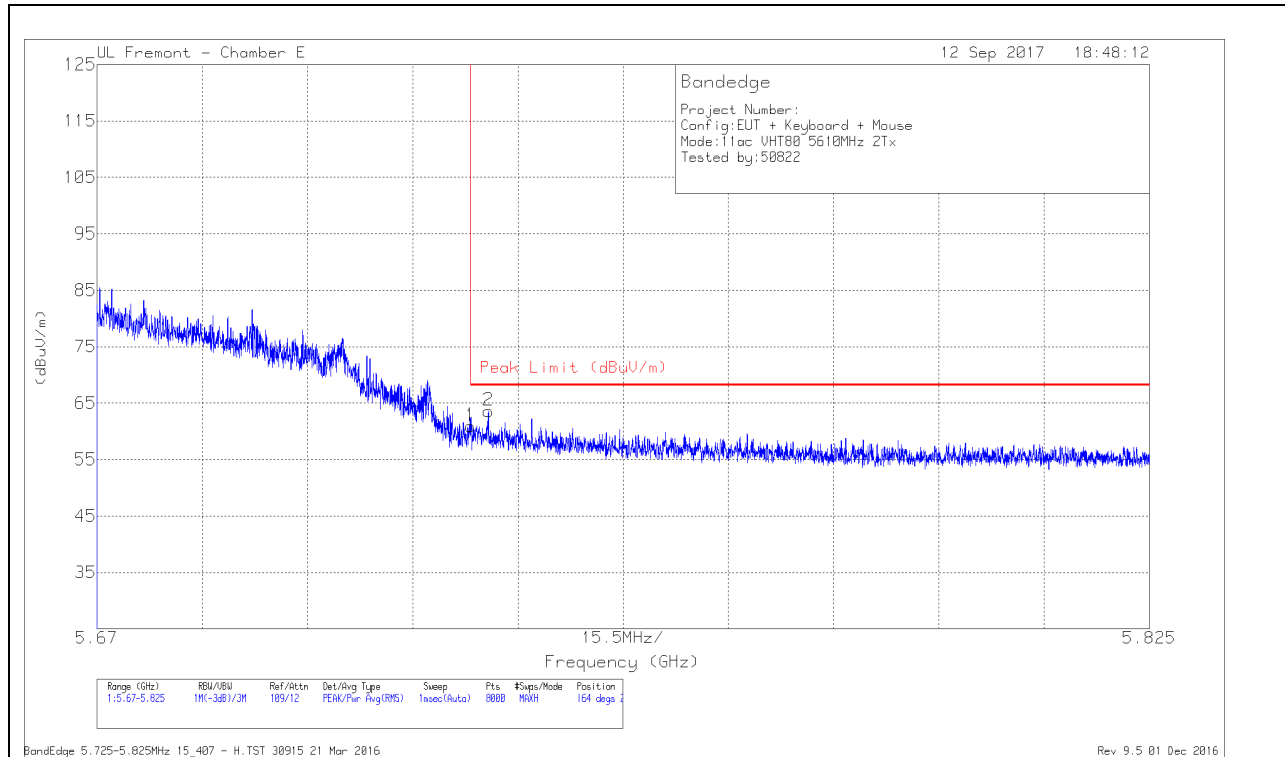


Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.446	47.39	Pk	35.1	-20.1	0	62.39	-	-	74	-11.61	98	207	V
6	* 5.459	34.47	RMS	35.1	-20	.34	49.91	54	-4.09	-	-	98	207	V
1	* 5.46	42.1	Pk	35.1	-20	0	57.2	-	-	74	-16.8	98	207	V
5	* 5.46	33.7	RMS	35.1	-20	.34	49.14	54	-4.86	-	-	98	207	V
8	5.464	35.3	RMS	35.1	-20	.34	50.74	54	-3.26	-	-	98	207	V
4	5.465	47.64	Pk	35.1	-19.9	0	62.84	-	-	68.2	-5.36	98	207	V
3	5.47	43.37	Pk	35.1	-19.9	0	58.57	-	-	68.2	-9.63	98	207	V
7	5.47	33.96	RMS	35.1	-19.9	.34	49.50	54	-4.50	-	-	98	207	V

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

BANDEDGE (HIGH CHANNEL)

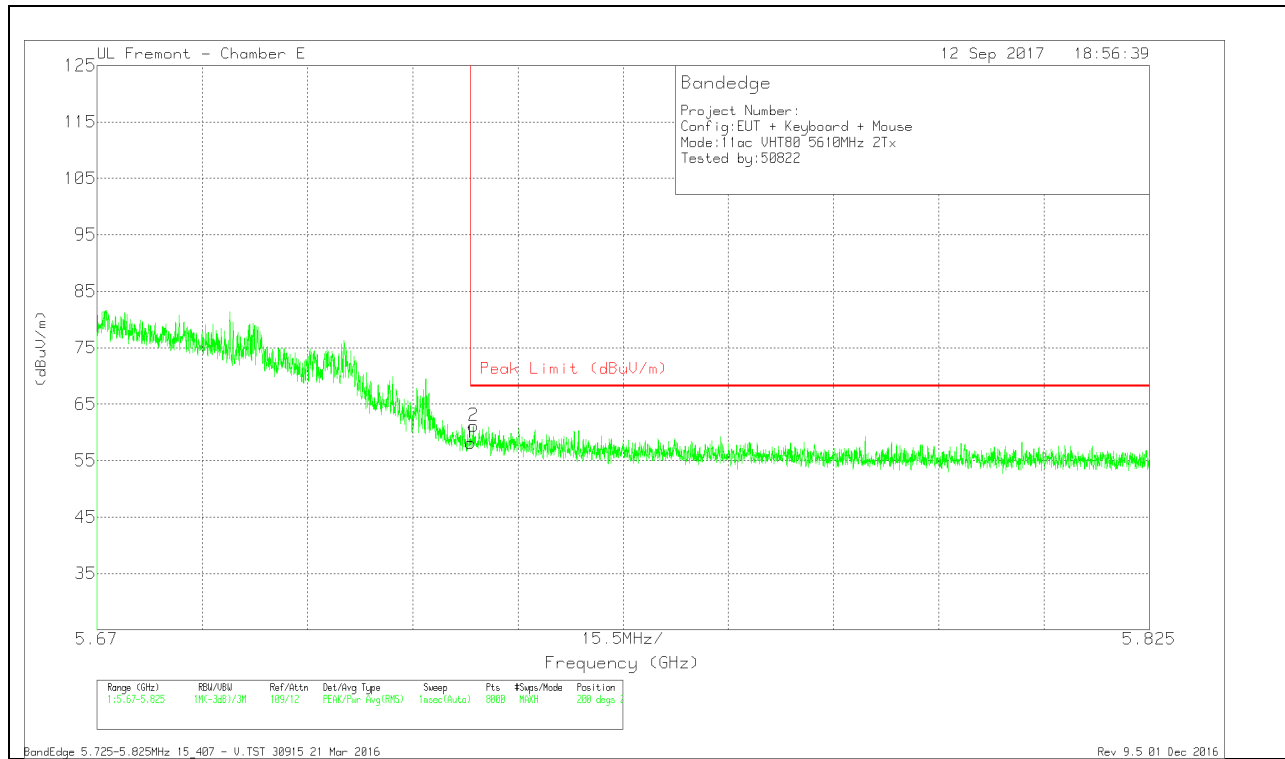
HORIZONTAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.94	Pk	35.1	-19.1	0	60.94	68.2	-7.26	164	295	H
2	5.728	47.64	Pk	35.1	-19.1	0	63.64	68.2	-4.56	164	295	H

Pk - Peak detector

VERTICAL RESULT



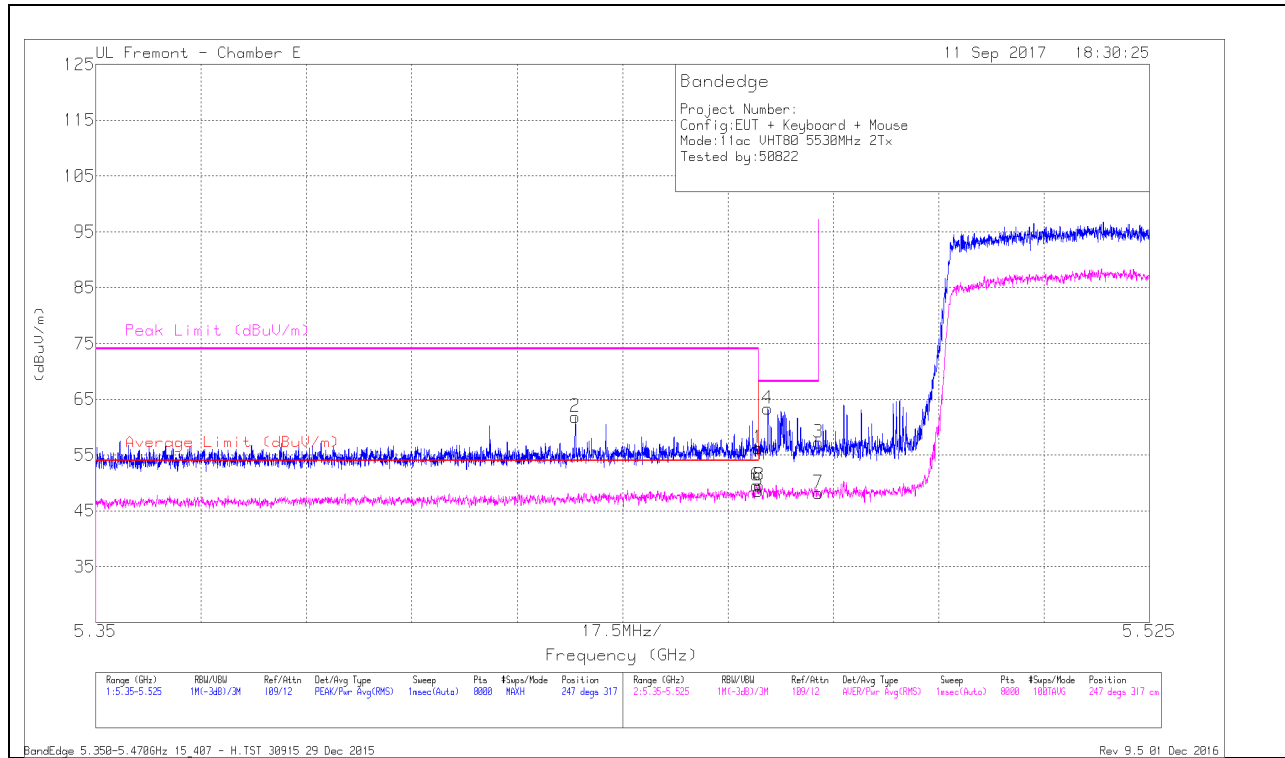
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.14	Pk	35.1	-19.1	0	58.14	68.2	-10.06	200	245	V
2	5.725	45.16	Pk	35.1	-19.1	0	61.16	68.2	-7.04	200	245	V

Pk - Peak detector

2TX Antenna WF3 + Antenna WF2 BF Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



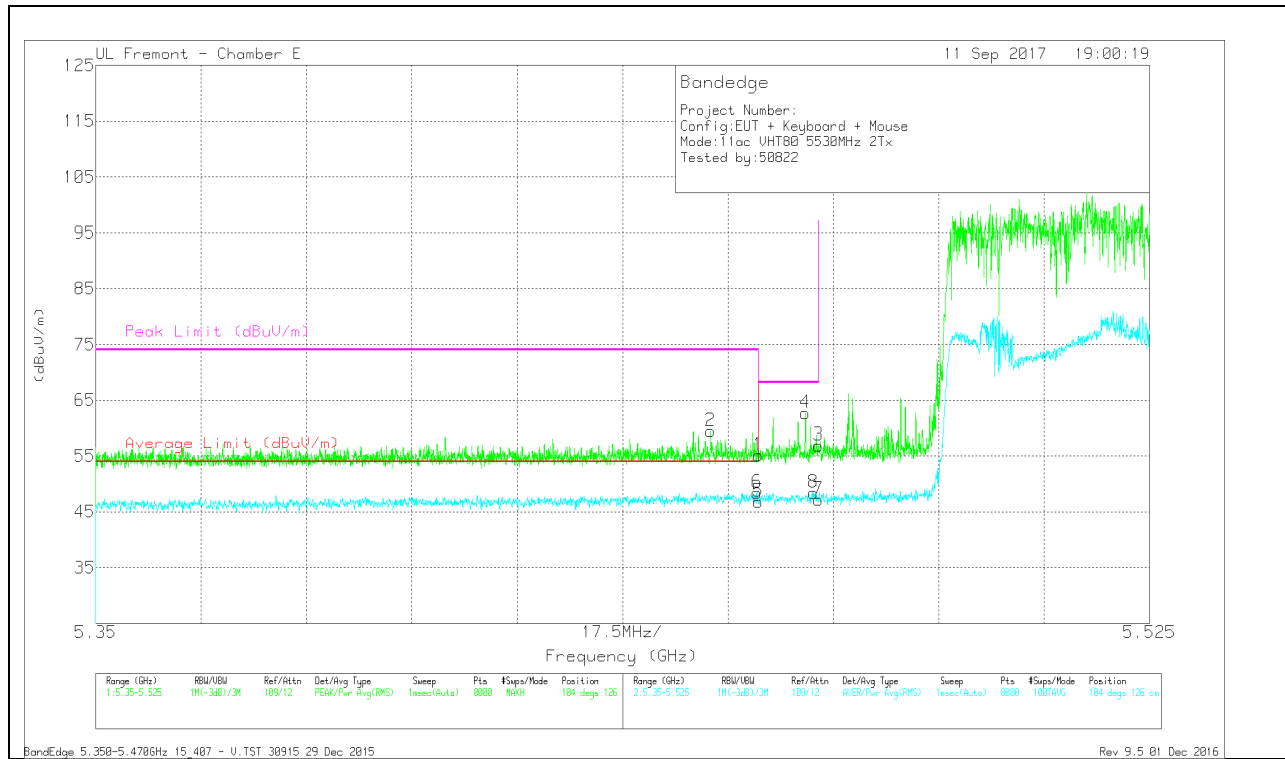
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.07	Pk	35.1	-18.9	0	56.27	-	-	74	-17.73	247	317	H
2	* 5.43	45.74	Pk	35.1	-19	0	61.84	-	-	74	-12.16	247	317	H
5	* 5.46	32.07	RMS	35.1	-18.9	.29	48.48	54	-5.52	-	-	247	317	H
6	* 5.46	33.1	RMS	35.1	-18.9	.29	49.51	54	-4.49	-	-	247	317	H
8	5.46	33.15	RMS	35.1	-18.9	.29	49.56	54	-4.44	-	-	247	317	H
4	5.462	47.18	Pk	35.1	-18.9	0	63.38	-	-	68.2	-4.82	247	317	H
3	5.47	41.02	Pk	35.1	-18.9	0	57.22	-	-	68.2	-10.98	247	317	H
7	5.47	31.76	RMS	35.1	-18.9	.29	48.17	54	-5.83	-	-	247	317	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

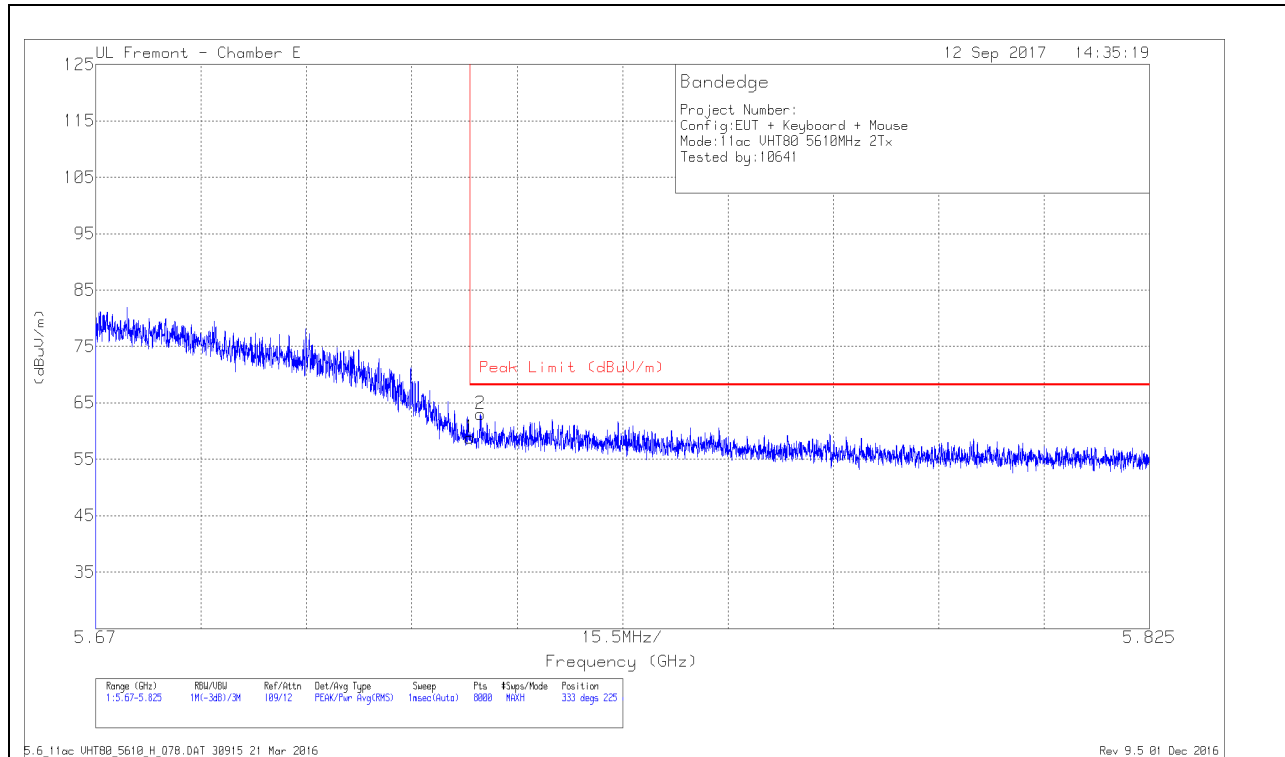


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.92	Pk	35.1	-18.9	0	55.12	-	-	74	-18.88	104	126	V
2	* 5.452	43.31	Pk	35.1	-18.9	0	59.51	-	-	74	-14.49	104	126	V
5	* 5.46	30.42	RMS	35.1	-18.9	.29	46.83	54	-7.17	-	-	104	126	V
6	* 5.46	31.96	RMS	35.1	-18.9	.29	48.37	54	-5.63	-	-	104	126	V
4	5.468	46.48	Pk	35.1	-18.9	0	62.68	-	-	68.2	-5.52	104	126	V
8	5.469	31.98	RMS	35.1	-18.9	.29	48.39	54	-5.61	-	-	104	126	V
3	5.47	40.73	Pk	35.1	-18.9	0	56.93	-	-	68.2	-11.27	104	126	V
7	5.47	30.72	RMS	35.1	-18.9	.29	47.13	54	-6.87	-	-	104	126	V

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

BANDEDGE (HIGH CHANNEL)

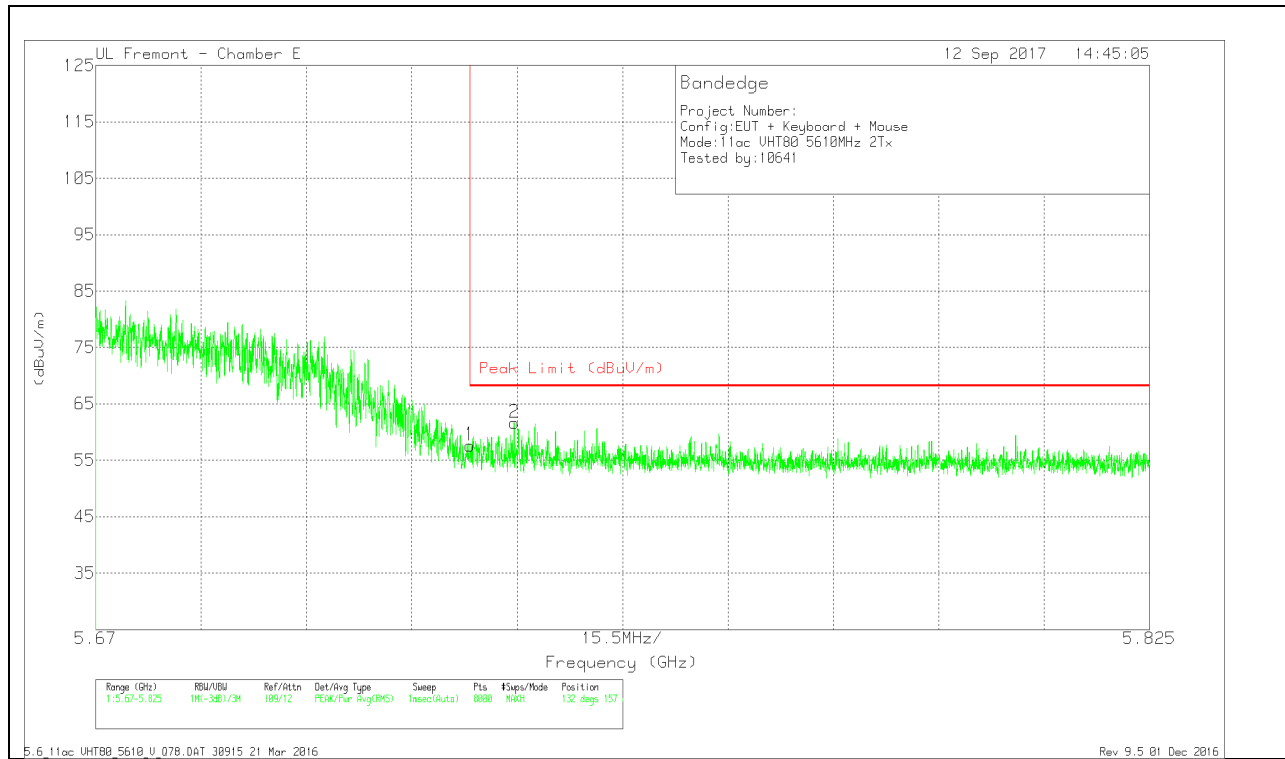
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.81	Pk	35.1	-19.1	58.81	68.2	-9.39	333	225	H
2	5.727	47.05	Pk	35.1	-19.1	63.05	68.2	-5.15	333	225	H

Pk - Peak detector

VERTICAL RESULT



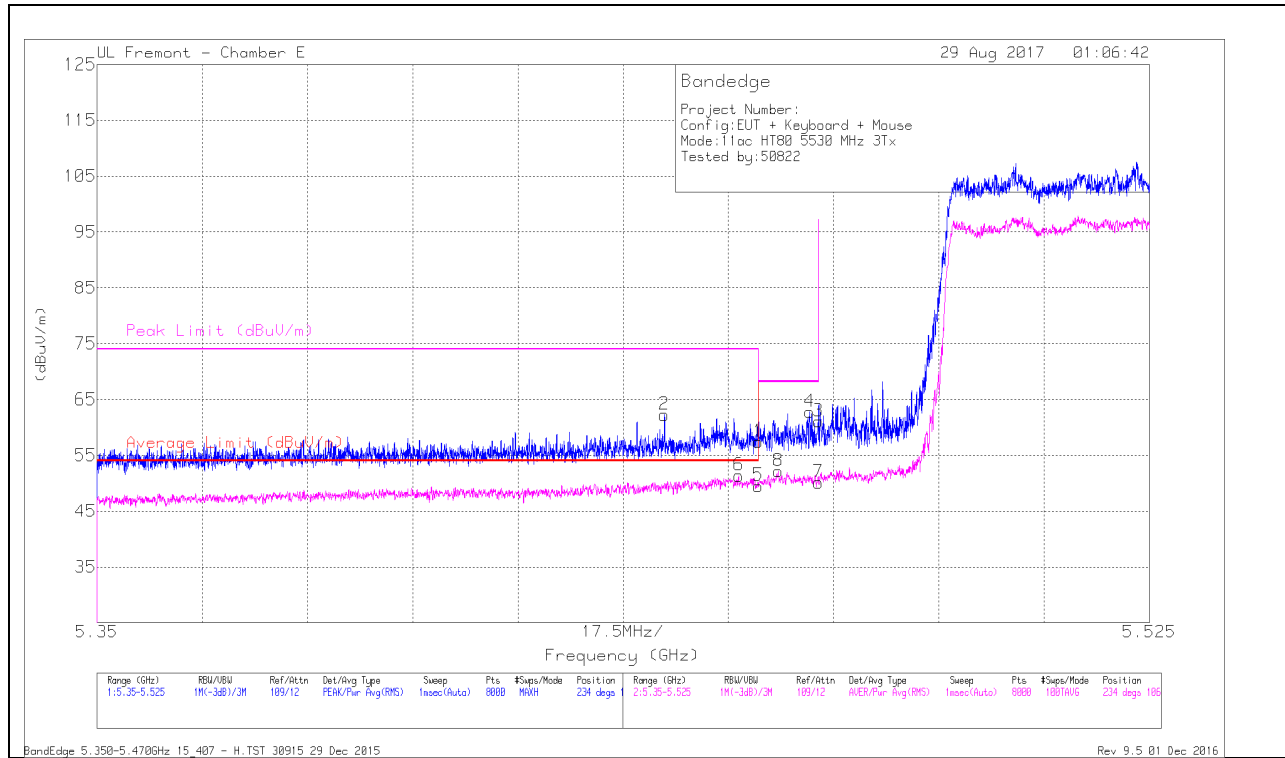
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.67	Pk	35.1	-19.1	57.67	68.2	-10.53	132	157	V
2	5.732	45.71	Pk	35.1	-19.1	61.71	68.2	-6.49	132	157	V

Pk - Peak detector

3TX Antenna WF4 + Antenna WF3 + Antenna WF2 CDD Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



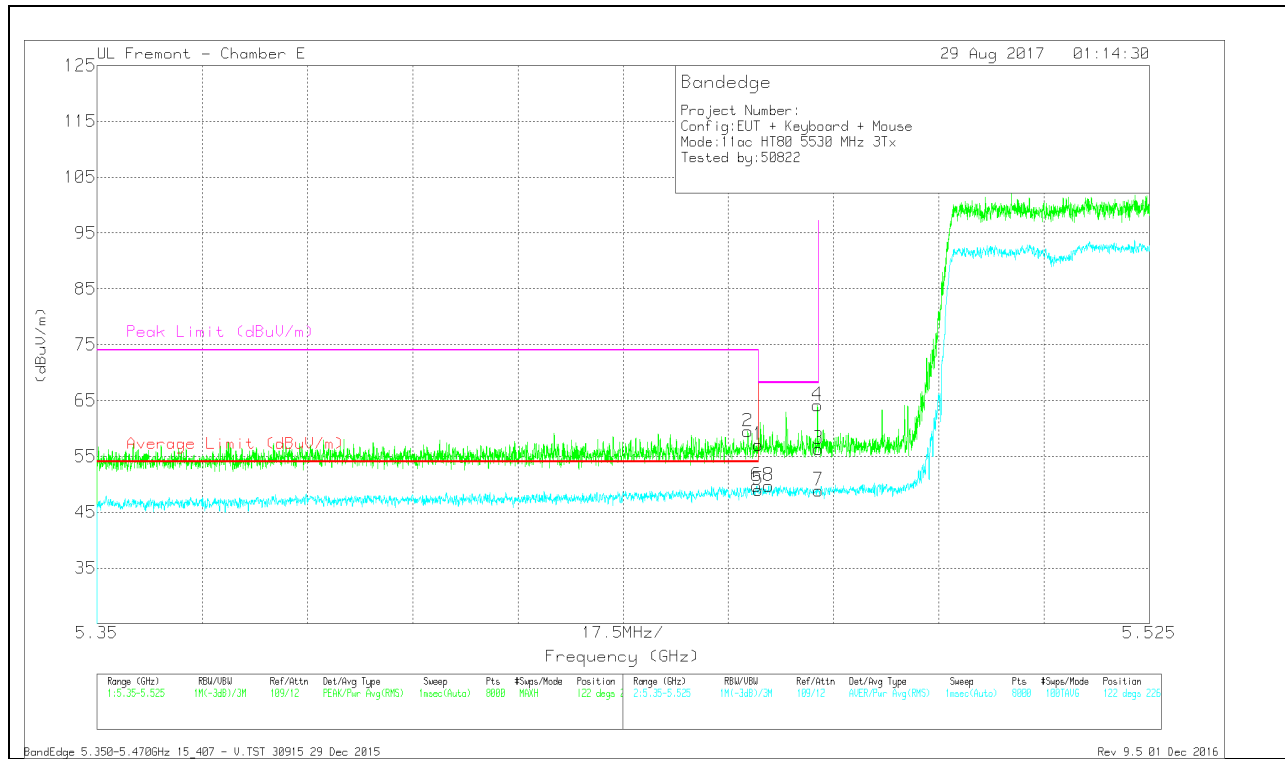
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.444	46.05	Pk	35.1	-18.9	0	62.25	-	-	74	-11.75	234	106	H
6	* 5.457	34.71	RMS	35.1	-18.9	.46	51.37	54	-2.63	-	-	234	106	H
1	* 5.46	41.2	Pk	35.1	-18.9	0	57.4	-	-	74	-16.6	234	106	H
5	* 5.46	32.86	RMS	35.1	-18.9	.46	49.52	54	-4.48	-	-	234	106	H
8	5.463	35.49	RMS	35.1	-18.9	.46	52.15	54	-1.85	-	-	234	106	H
4	5.468	46.56	Pk	35.1	-18.9	0	62.76	-	-	68.2	-5.44	234	106	H
3	5.47	44.85	Pk	35.1	-18.9	0	61.05	-	-	68.2	-7.15	234	106	H
7	5.47	33.49	RMS	35.1	-18.9	.46	50.15	54	-3.85	-	-	234	106	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

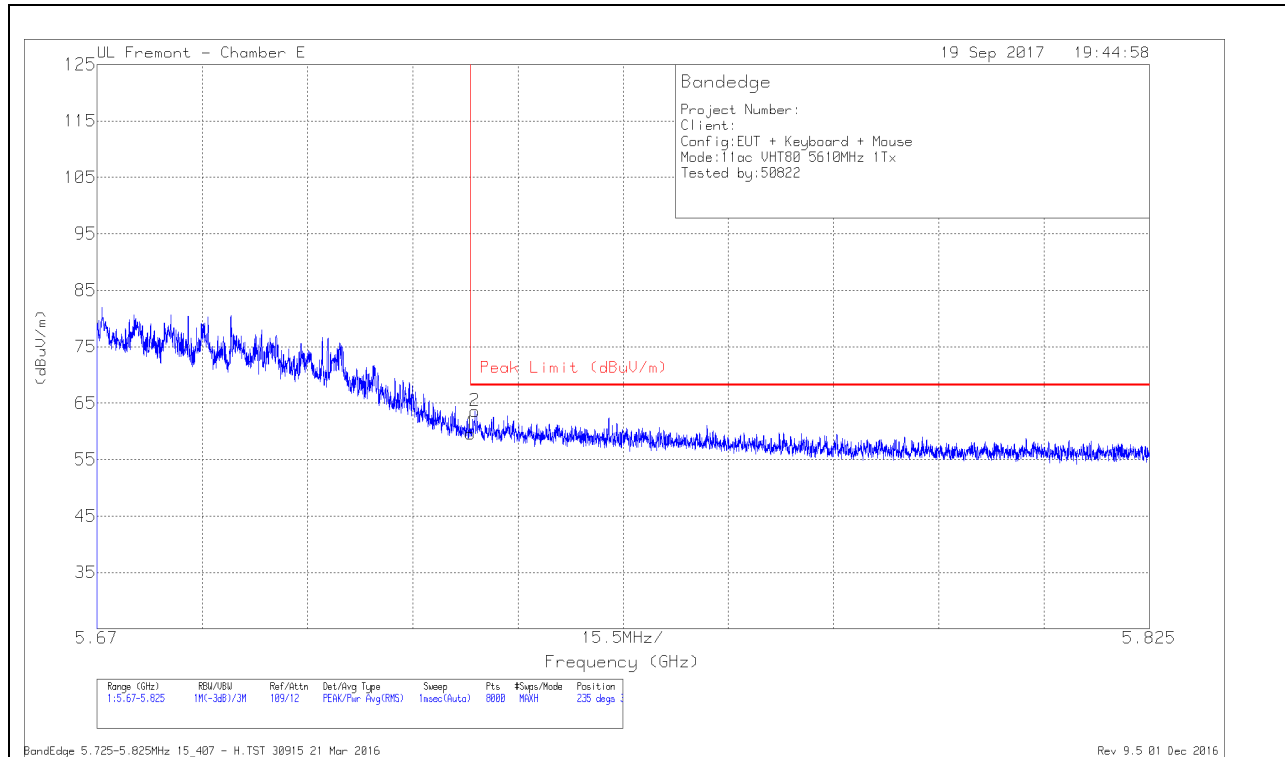


Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.458	43.27	Pk	35.1	-18.9	0	59.47	-	-	74	-14.53	122	226	V
1	* 5.46	40.86	Pk	35.1	-18.9	0	57.06	-	-	74	-16.94	122	226	V
5	* 5.46	32.82	RMS	35.1	-18.9	.46	49.02	54	-4.52	-	-	122	226	V
6	* 5.46	33.56	RMS	35.1	-18.9	.46	49.76	54	-3.99	-	-	122	226	V
8	5.462	33.54	RMS	35.1	-18.9	.46	49.74	54	-4.26	-	-	122	226	V
3	5.47	40.14	Pk	35.1	-18.9	0	56.34	-	-	68.2	-11.86	122	226	V
4	5.47	47.97	Pk	35.1	-18.9	0	64.17	-	-	68.2	-4.03	122	226	V
7	5.47	32.69	RMS	35.1	-18.9	.46	48.89	54	-5.11	-	-	122	226	V

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

BANDEDGE (HIGH CHANNEL)

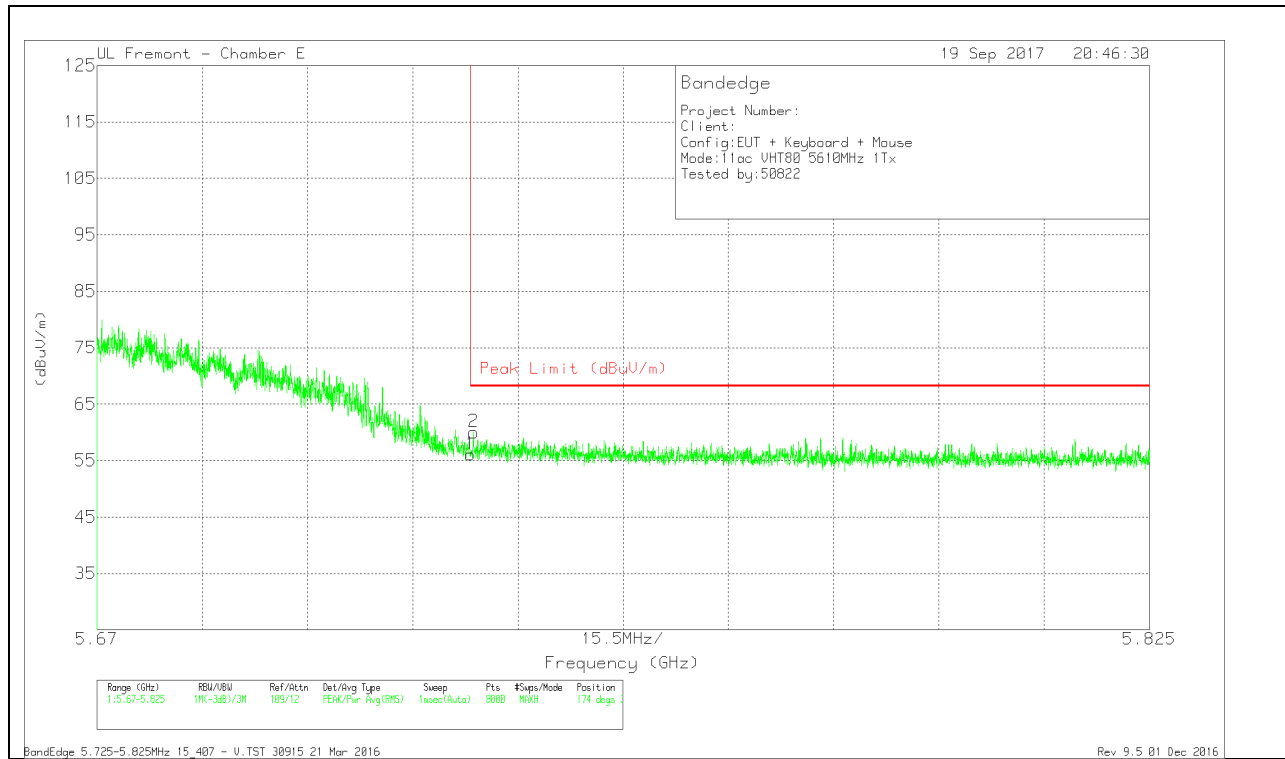
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.6	PK	35.1	-19.1	0	59.6	68.2	-8.6	235	316	H
2	5.726	47.56	PK	35.1	-19.1	0	63.56	68.2	-4.64	235	316	H

Pk - Peak detector

VERTICAL RESULT

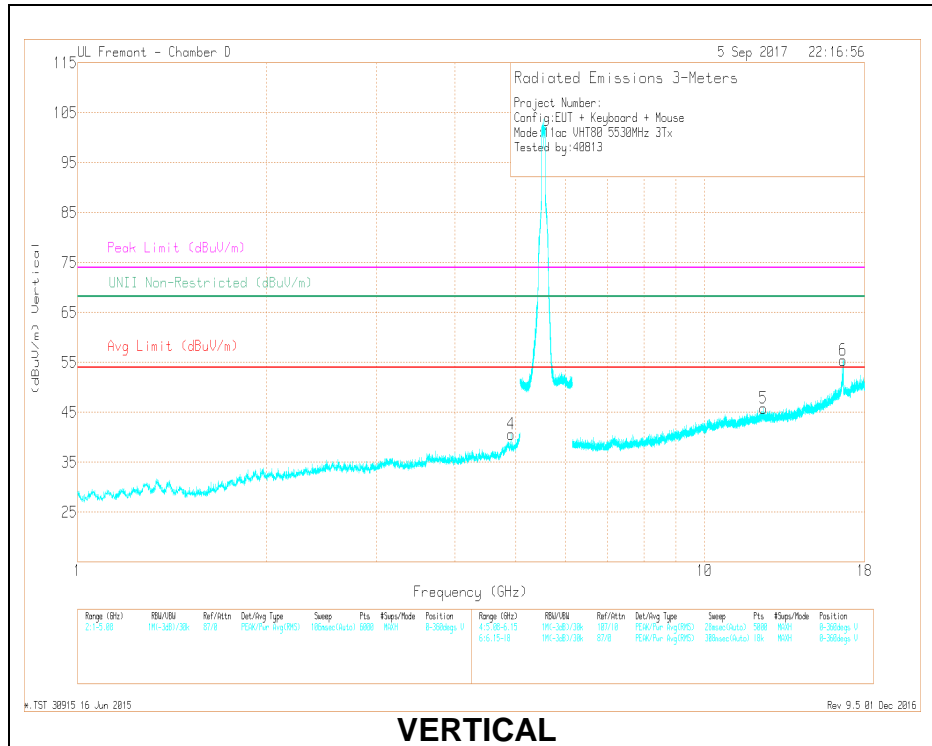


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.08	PK	35.1	-19.1	0	56.08	68.2	-12.12	174	372	V
2	5.725	44.03	PK	35.1	-19.1	0	60.03	68.2	-8.17	174	372	V

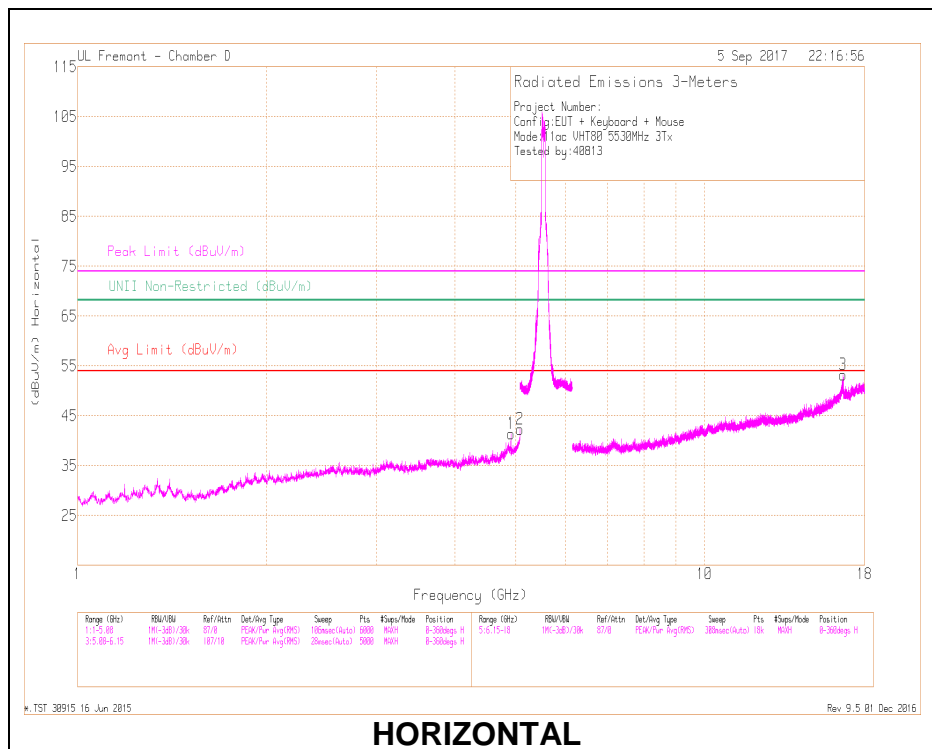
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



VERTICAL



HORIZONTAL

RADIATED EMISSIONS

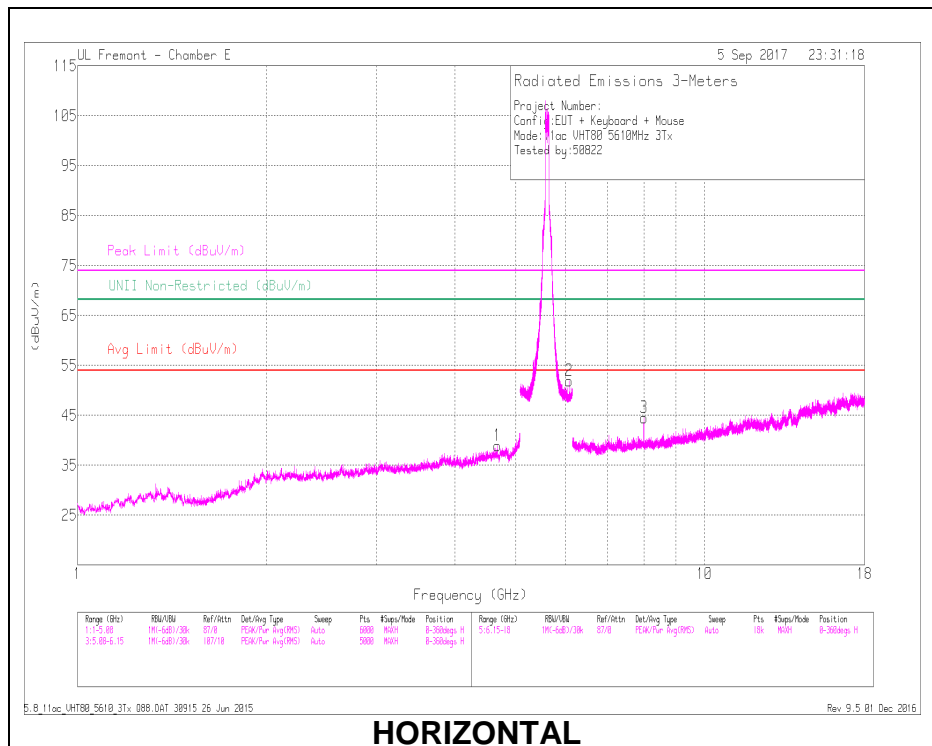
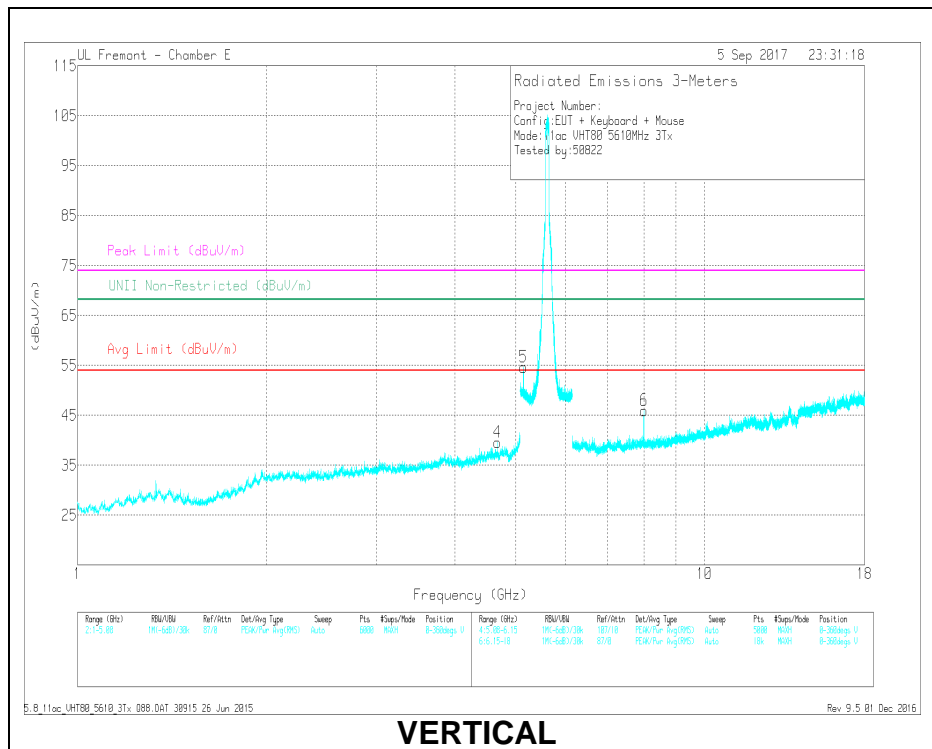
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.916	39.8	PK-U	34.1	-26.4	0	47.5	-	-	74	-26.5	-	-	229	217	H
	* 4.916	31.38	ADR	34.1	-26.4	.46	39.54	54	-14.46	-	-	-	-	229	217	H
2	* 5.067	40	PK-U	34.1	-25.5	0	48.6	-	-	74	-25.4	-	-	318	119	H
	* 5.068	28.38	ADR	34.1	-25.5	.46	37.44	54	-16.56	-	-	-	-	318	119	H
4	* 4.916	38.67	PK-U	34.1	-26.4	0	46.37	-	-	74	-27.63	-	-	245	288	V
	* 4.915	30.21	ADR	34.1	-26.4	.46	38.37	54	-15.63	-	-	-	-	245	288	V
5	* 12.429	34.06	PK-U	38.9	-21.5	0	51.46	-	-	74	-22.54	-	-	354	250	V
	* 12.422	22.7	ADR	38.9	-21.3	.46	40.76	54	-13.24	-	-	-	-	354	250	V
3	16.63	37.64	PK-U	41.7	-18.7	0	60.64	-	-	-	-	68.2	-7.56	212	103	H
6	16.643	38.6	PK-U	41.7	-18.7	0	61.6	-	-	-	-	68.2	-6.6	232	129	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

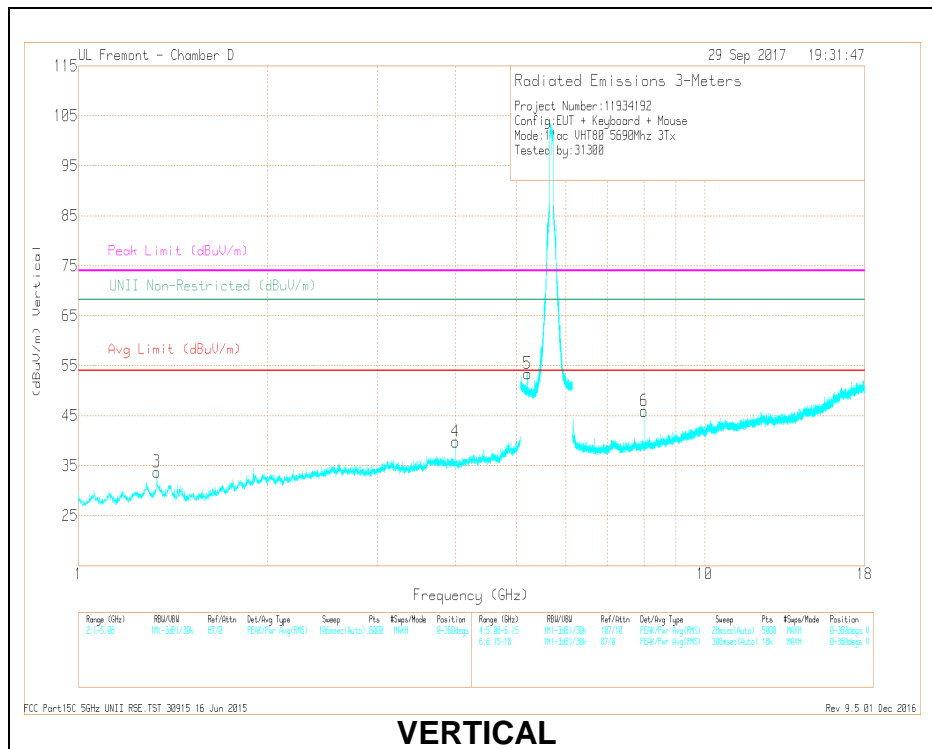
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.675	40.93	PK-U	34.4	-29.4	0	45.93	-	-	74	-28.07	-	-	306	106	H
	* 4.675	31.26	ADR	34.4	-29.4	.46	36.26	54	-17.74	-	-	-	-	306	106	H
4	* 4.675	42.91	PK-U	34.4	-29.4	0	47.91	-	-	74	-26.09	-	-	321	244	V
	* 4.675	35.36	ADR	34.4	-29.4	.46	40.36	54	-13.64	-	-	-	-	321	244	V
5	* 5.142	43.53	PK-U	34.7	-18.3	0	59.93	-	-	74	-14.07	-	-	164	229	V
	* 5.142	36.02	ADR	34.7	-18.3	.46	52.42	54	-1.58	-	-	-	-	164	229	V
2	6.078	39.72	PK-U	35.5	-18.4	0	56.82	-	-	-	-	68.2	-11.38	221	182	H
3	8	40.42	PK-U	36.5	-26.4	0	50.52	-	-	-	-	68.2	-17.68	206	195	H
6	8	40.3	PK-U	36.5	-26.4	0	50.4	-	-	-	-	68.2	-17.8	113	171	V

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

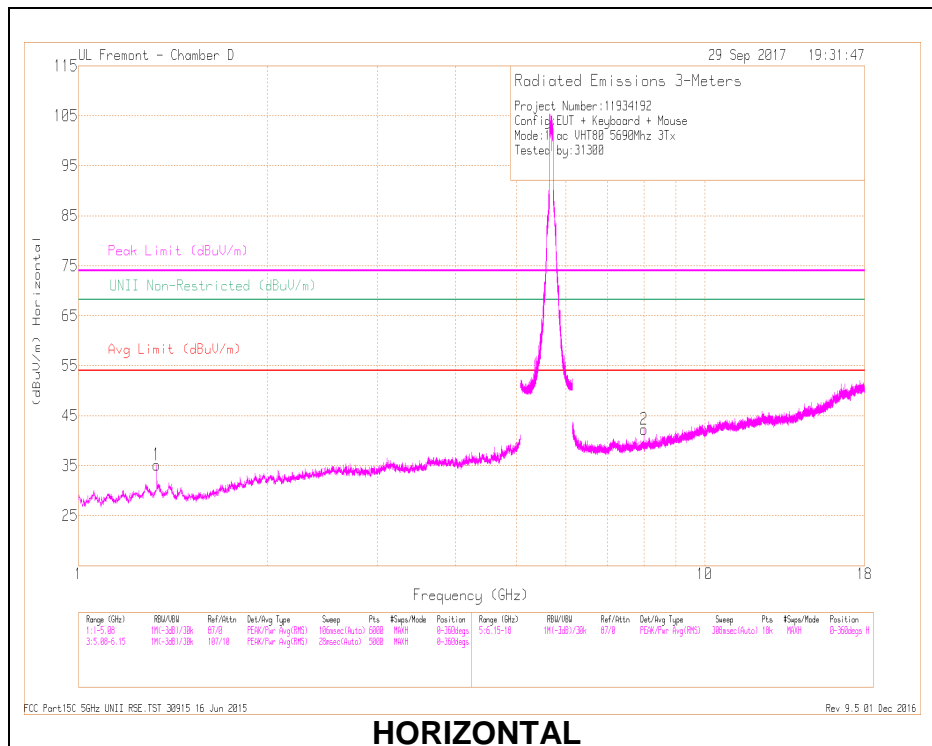
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS



VERTICAL



HORIZONTAL

RADIATED EMISSIONS

Marker	Frequen- cy (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)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non- Restrict- ed (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 1.333	45.44	PK-U	29.5	-31.3	0	43.64	-	-	74	-30.36	-	-	241	103	H
	* 1.333	31.34	ADR	29.5	-31.3	.46	30	54	-24	-	-	-	-	241	103	H
3	* 1.334	46.04	PK-U	29.5	-31.3	0	44.24	-	-	74	-29.76	-	-	203	164	V
	* 1.333	31.25	ADR	29.5	-31.3	.46	29.91	54	-24.09	-	-	-	-	203	164	V
4	* 4	38.63	PK-U	33.4	-28.2	0	43.83	-	-	74	-30.17	-	-	260	203	V
	* 4	27.43	ADR	33.4	-28.2	.46	33.09	54	-20.91	-	-	-	-	260	203	V
5	5.216	44.83	PK-U	34.2	-18.2	0	60.83	-	-	-	-	68.2	-7.37	219	223	V
2	8	37.99	PK-U	35.6	-24	0	49.59	-	-	-	-	68.2	-18.61	296	332	H
6	8	39.22	PK-U	35.6	-24	0	50.82	-	-	-	-	68.2	-17.38	169	205	V

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

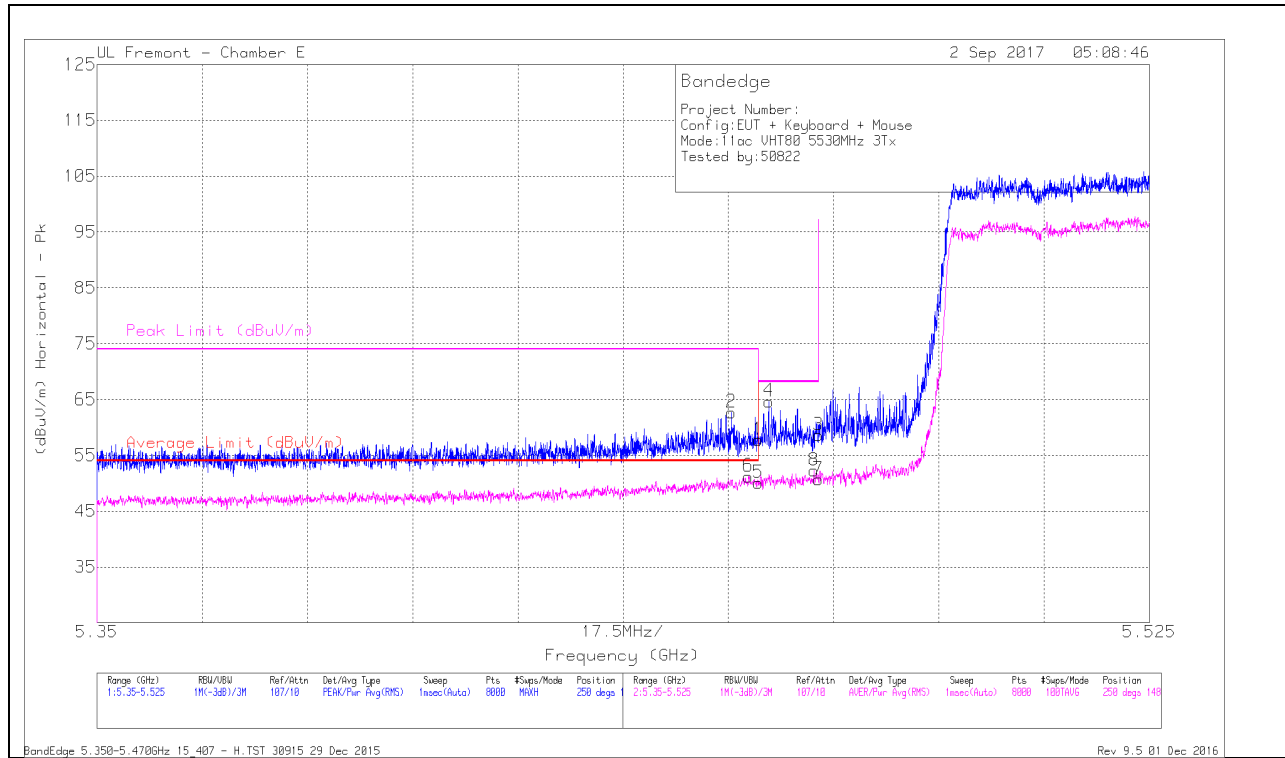
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

3TX Antenna WF4 + Antenna WF3 + Antenna WF2 SDM Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



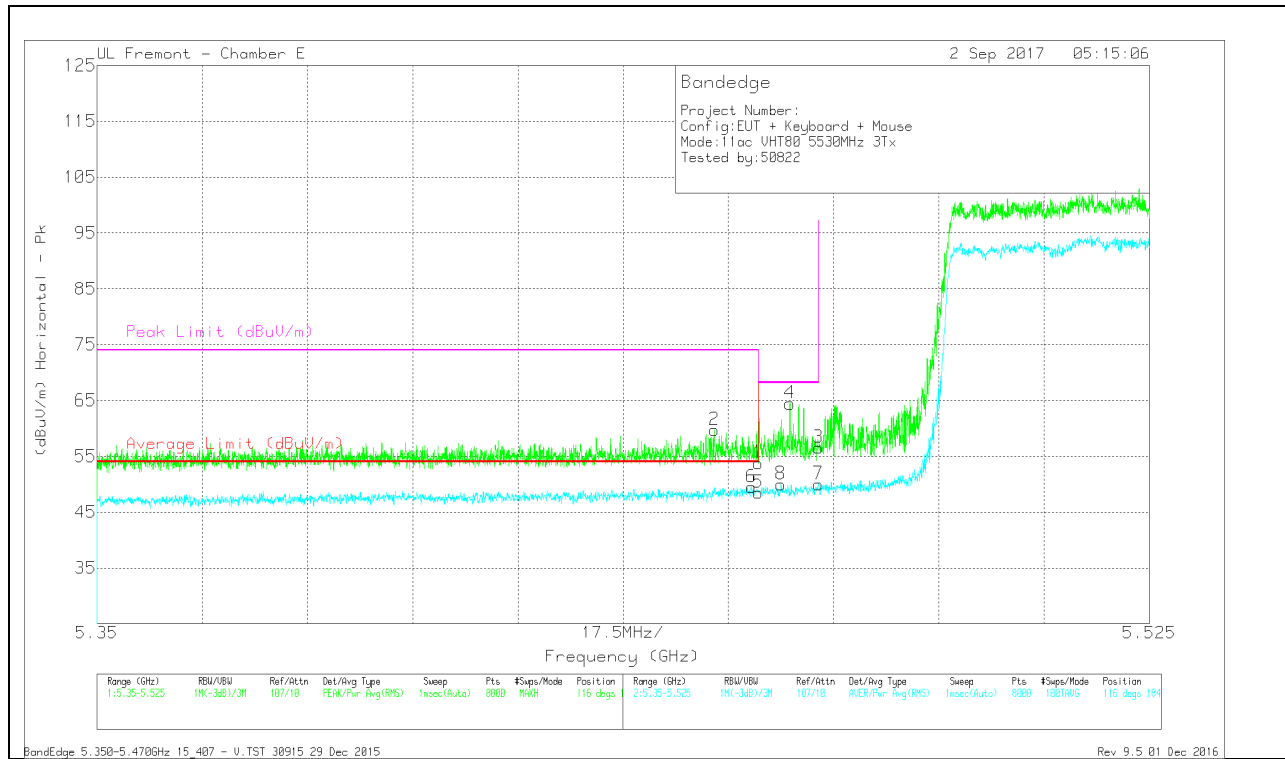
Marker	Frequen- cy (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb l/Filtr/Pa d (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.455	47.58	Pk	35.1	-20	0	62.68	-	-	74	-11.32	250	148	H
6	* 5.458	35.8	RMS	35.1	-20	.47	51.09	54	-2.91	-	-	250	148	H
1	* 5.46	42.66	Pk	35.1	-20	0	57.76	-	-	74	-16.24	250	148	H
5	* 5.46	34.66	RMS	35.1	-20	.47	49.95	54	-4.05	-	-	250	148	H
4	5.462	49.56	Pk	35.1	-20	0	64.66	-	-	68.2	-3.54	250	148	H
8	5.469	36.75	RMS	35.1	-19.9	.47	52.13	-	-	-	-	250	148	H
3	5.47	43.41	Pk	35.1	-19.9	0	58.61	-	-	68.2	-9.59	250	148	H
7	5.47	35.14	RMS	35.1	-19.9	.47	50.53	-	-	-	-	250	148	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

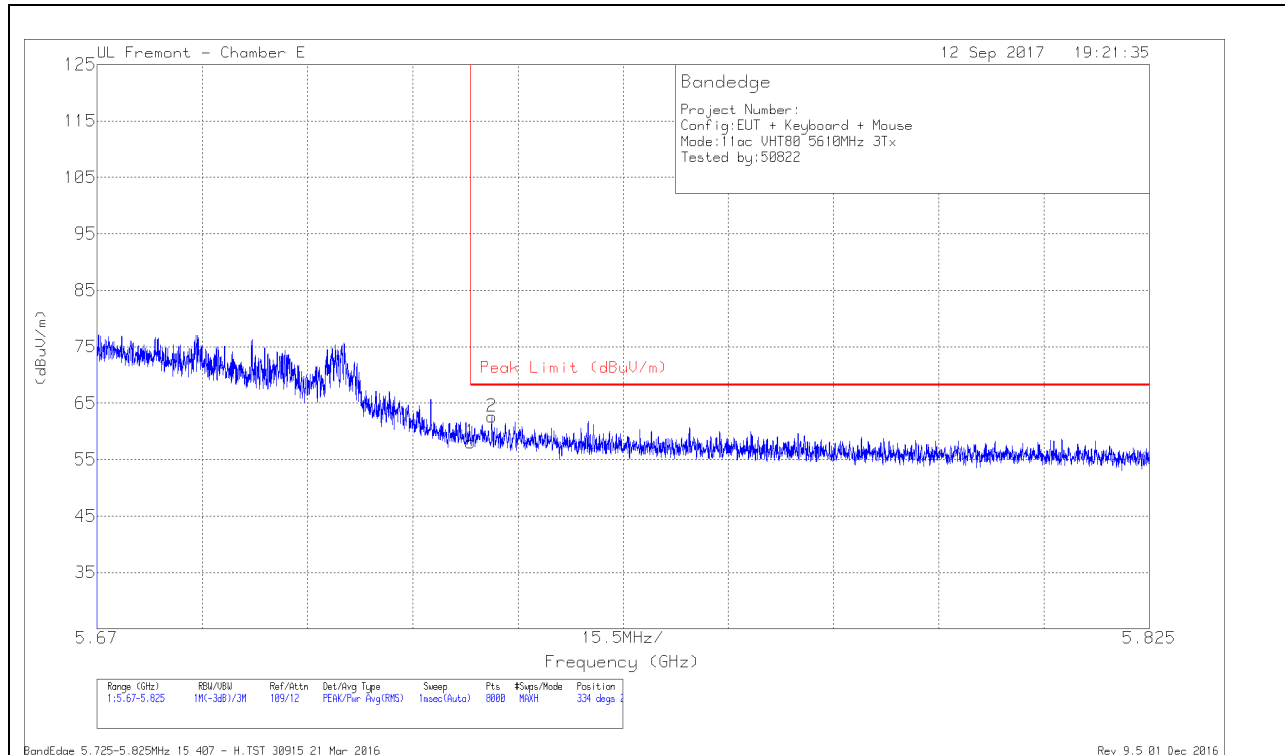


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb I/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.453	44.72	Pk	35.1	-20.1	0	59.72	-	-	74	-14.28	116	184	V
6	* 5.459	34.05	RMS	35.1	-20	.47	49.34	54	-4.66	-	-	116	184	V
1	* 5.46	38.69	Pk	35.1	-20	0	53.79	-	-	74	-20.21	116	184	V
5	* 5.46	33.06	RMS	35.1	-20	.47	48.35	54	-5.65	-	-	116	184	V
8	5.464	34.56	RMS	35.1	-20	.47	49.85	-	-	-	-	116	184	V
4	5.465	49.25	Pk	35.1	-19.9	0	64.45	-	-	68.2	-3.75	116	184	V
3	5.47	41.34	Pk	35.1	-19.9	0	56.54	-	-	68.2	-11.66	116	184	V
7	5.47	34.48	RMS	35.1	-19.9	.47	49.87	-	-	-	-	116	184	V

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

BANDEDGE (HIGH CHANNEL)

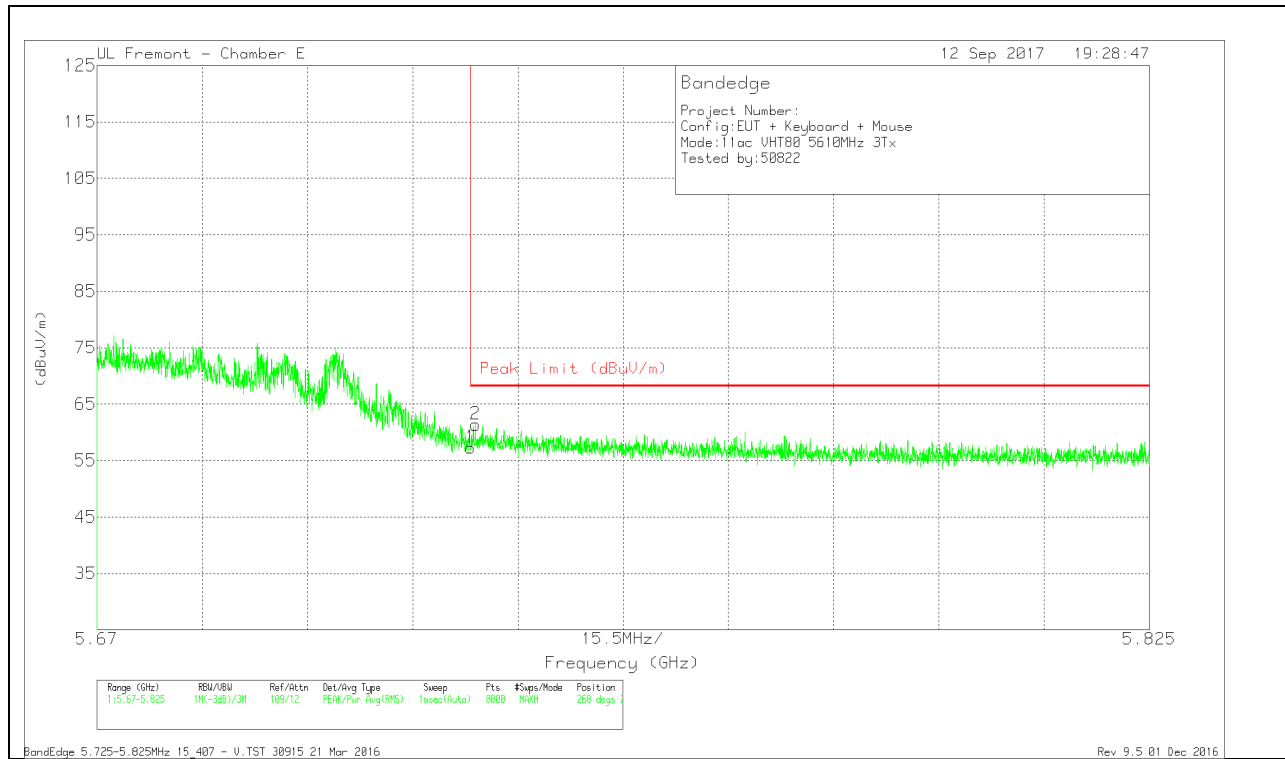
HORIZONTAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.09	Pk	35.1	-19.1	0	58.09	68.2	-10.11	334	290	H
2	5.728	46.61	Pk	35.1	-19.1	0	62.61	68.2	-5.59	334	290	H

Pk - Peak detector

VERTICAL RESULT

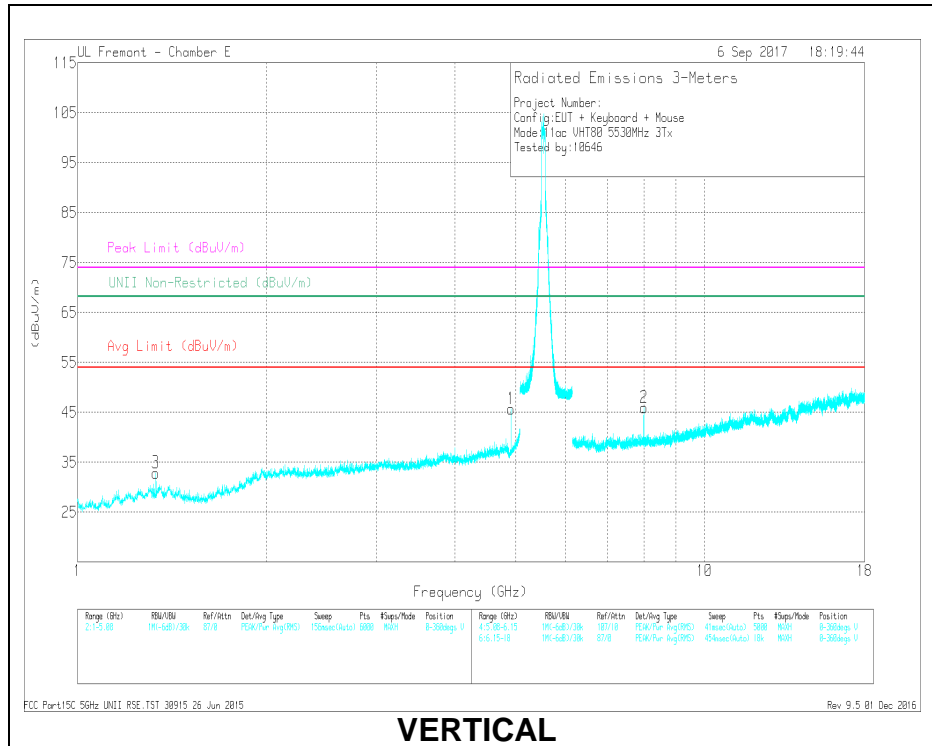


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.3	PK	35.1	-19.1	0	57.3	68.2	-10.9	268	283	V
2	5.726	45.37	PK	35.1	-19.1	0	61.37	68.2	-6.83	268	283	V

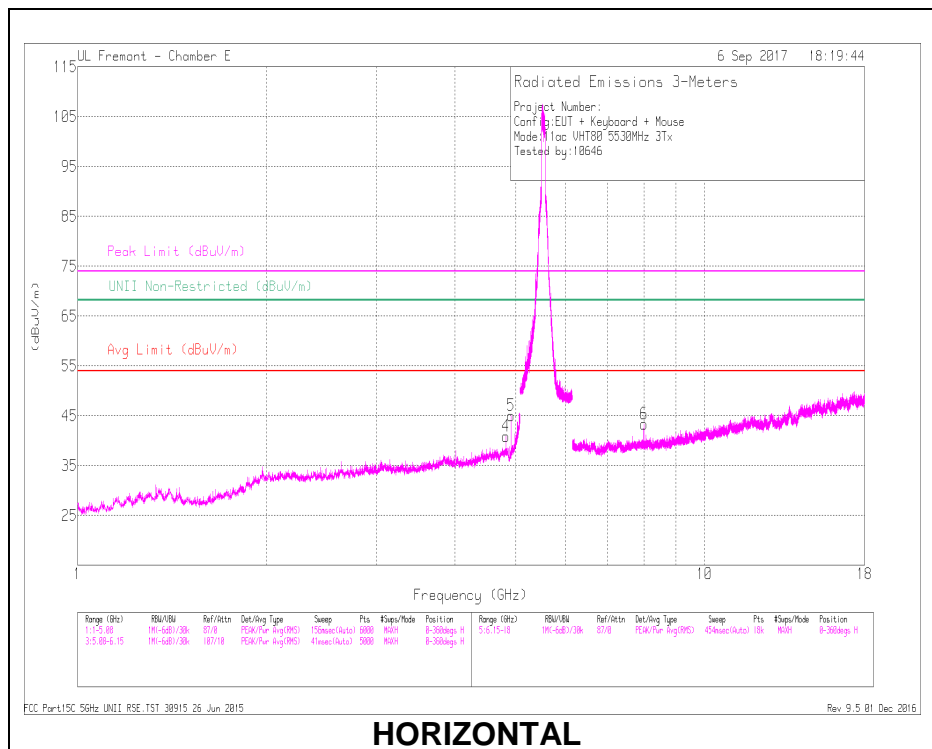
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



VERTICAL



HORIZONTAL

RADIATED EMISSIONS

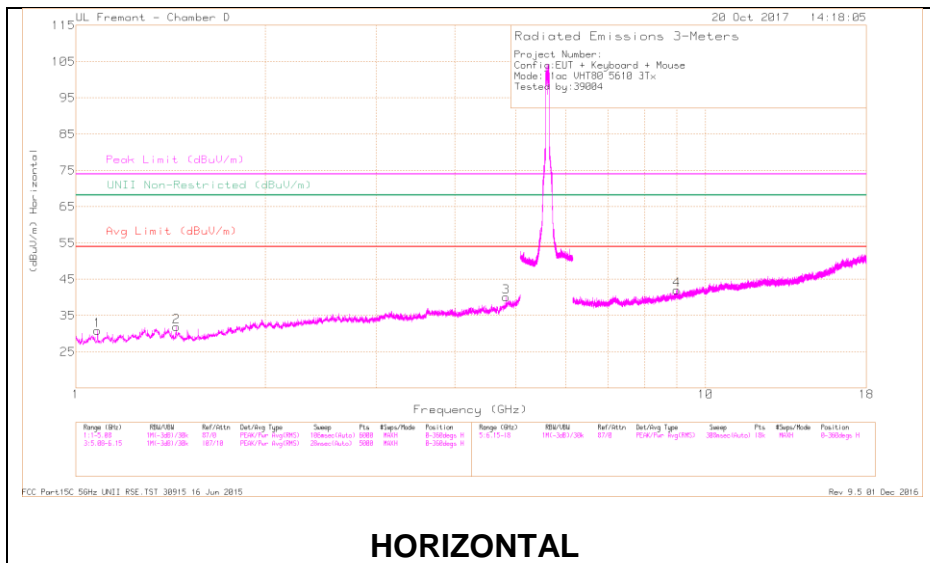
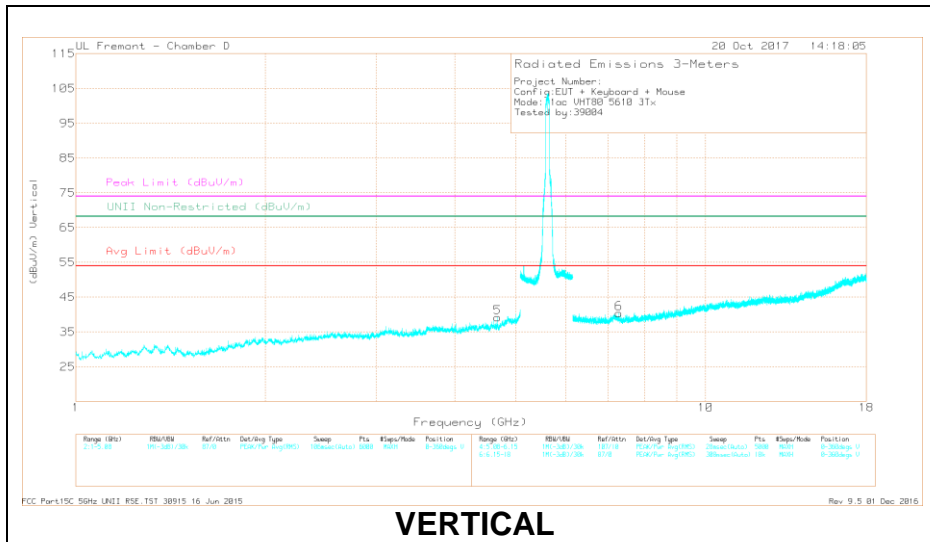
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 4.824	40.67	PK-U	34.4	-28.5	0	46.57	-	-	74	-27.43	-	-	139	221	H
	* 4.824	32.24	ADR	34.4	-28.5	.47	38.59	54	-15.41	-	-	-	-	139	221	H
5	* 4.915	44.66	PK-U	34.5	-29	0	50.16	-	-	74	-23.84	-	-	147	260	H
	* 4.916	39.26	ADR	34.5	-29	.47	45.21	54	-8.79	-	-	-	-	147	260	H
1	* 4.916	44.09	PK-U	34.5	-29	0	49.59	-	-	74	-24.41	-	-	168	251	V
	* 4.916	38.72	ADR	34.5	-29	.47	44.67	54	-9.33	-	-	-	-	168	251	V
3	* 1.333	45.45	PK-U	28.9	-35	0	39.35	-	-	74	-34.65	-	-	115	198	V
	* 1.333	32.73	ADR	28.9	-35	.47	27.08	54	-26.92	-	-	-	-	115	198	V
6	8	39.6	PK-U	36.5	-26.4	0	49.7	-	-	-	-	68.2	-18.5	83	376	H
	8	33.38	ADR	36.5	-26.4	.47	43.93	-	-	-	-	-	-	83	376	H
2	8	40.93	PK-U	36.5	-26.4	0	51.03	-	-	-	-	68.2	-17.17	120	363	V
	8	35.65	ADR	36.5	-26.4	.47	46.2	-	-	-	-	-	-	120	363	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.083	43	PK-U	27.8	-32.1	0	38.7	-	-	74	-35.3	-	-	121	147	H
	* 1.083	33.52	ADR	27.8	-32.1	.46	29.68	54	-24.32	-	-	-	-	121	147	H
2	* 1.444	42.17	PK-U	28.7	-31.5	0	39.37	-	-	74	-34.63	-	-	343	177	H
	* 1.444	30.72	ADR	28.7	-31.5	.46	28.38	54	-25.62	-	-	-	-	343	177	H
3	* 4.824	39.5	PK-U	34	-27	0	46.5	-	-	74	-27.5	-	-	249	250	H
	* 4.824	29.59	ADR	34	-27	.46	37.05	54	-16.95	-	-	-	-	249	250	H
5	* 4.675	41.25	PK-U	33.8	-27.9	0	47.15	-	-	74	-26.85	-	-	59	267	V
	* 4.675	31.81	ADR	33.8	-27.9	.46	38.17	54	-15.83	-	-	-	-	59	267	V
4	* 9.005	34.73	PK-U	36	-22.2	0	48.53	-	-	74	-25.47	-	-	155	154	H
	* 9.007	22.95	ADR	36	-22.2	.46	37.21	54	-16.79	-	-	-	-	155	154	H
6	* 7.283	37.26	PK-U	35.5	-25.2	0	47.56	-	-	74	-26.44	-	-	9	299	V
	* 7.284	24.76	ADR	35.5	-25.2	.46	35.52	54	-18.48	-	-	-	-	9	299	V

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

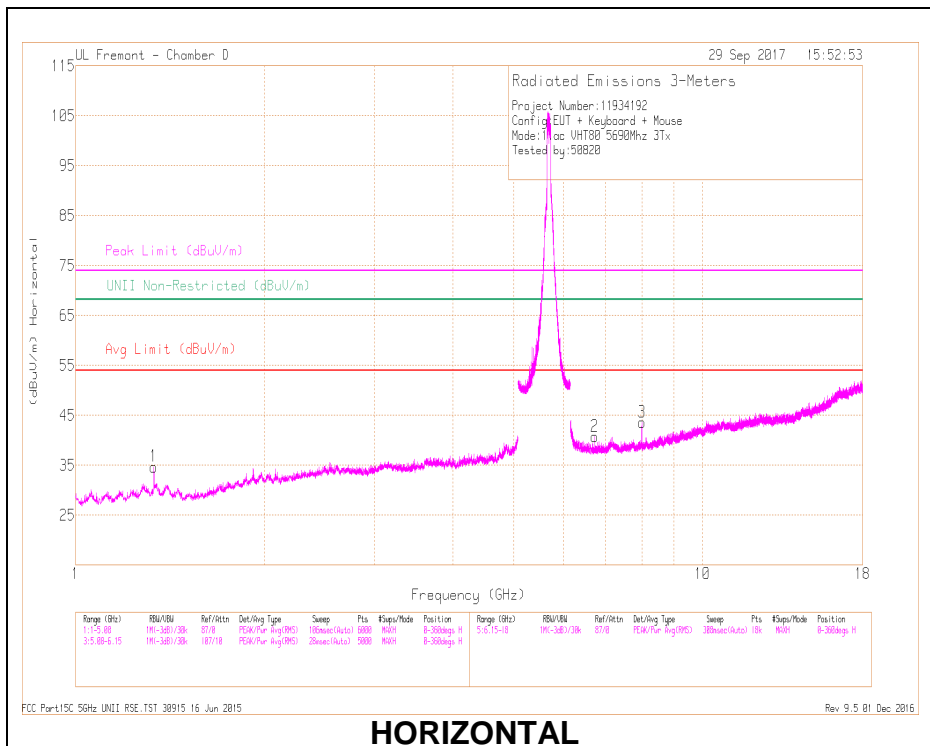
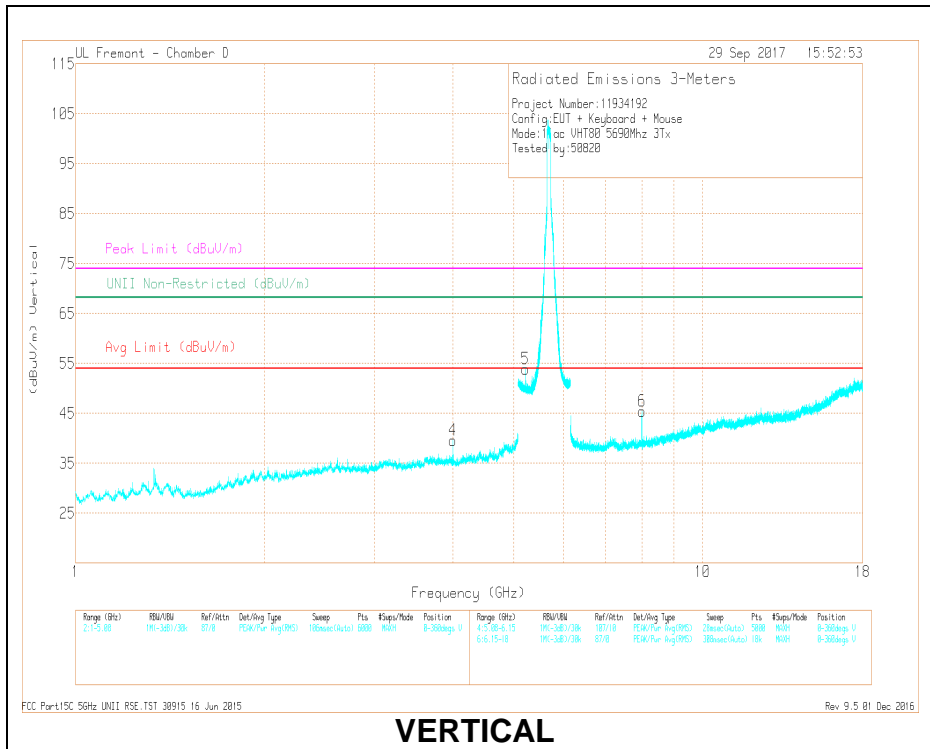
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

FCC Part15C 5GHz UNII RSE.TST 30915 16 Jun 2015

Rev 9.5 01 Dec 2016

CHANNEL 138 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.333	44.61	PK-U	29.5	-31.3	0	42.81	-	-	74	-31.19	-	-	227	129	H
	* 1.333	30.28	ADR	29.5	-31.3	.47	28.01	54	-25.99	-	-	-	-	227	129	H
4	* 4	40.01	PK-U	33.4	-28.2	0	45.21	-	-	74	-28.79	-	-	50	111	V
	* 4	29.7	ADR	33.4	-28.2	.47	34.43	54	-19.57	-	-	-	-	50	111	V
5	5.216	43.78	PK-U	34.2	-18.2	0	59.78	-	-	-	-	68.2	-8.42	255	273	V
2	6.731	25.19	ADR	35.6	-26.4	.47	33.92	-	-	-	-	-	-	97	173	H
3	8	38.52	PK-U	35.6	-24	0	50.12	-	-	-	-	68.2	-18.08	298	211	H
6	8	39.8	PK-U	35.6	-24	0	51.4	-	-	-	-	68.2	-16.8	166	225	V

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

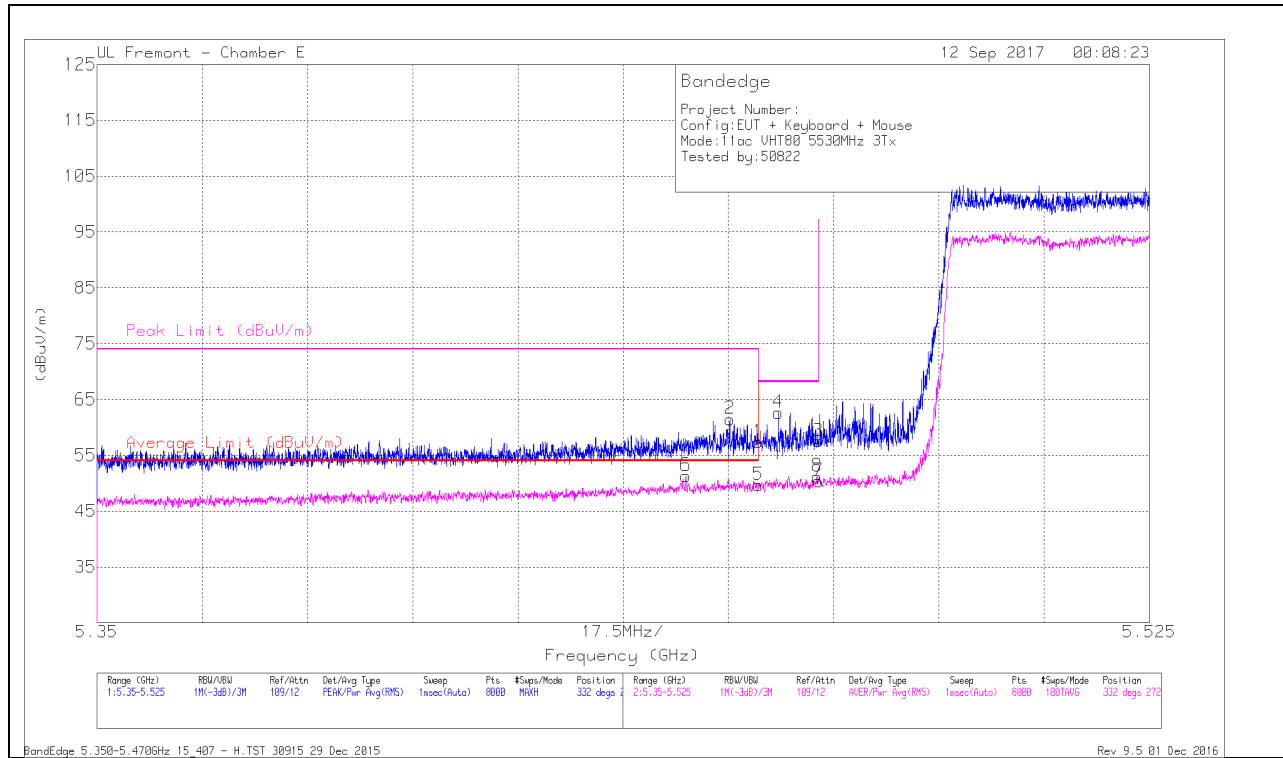
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

3TX Antenna WF4 + Antenna WF3 + Antenna WF2 BF Mode

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



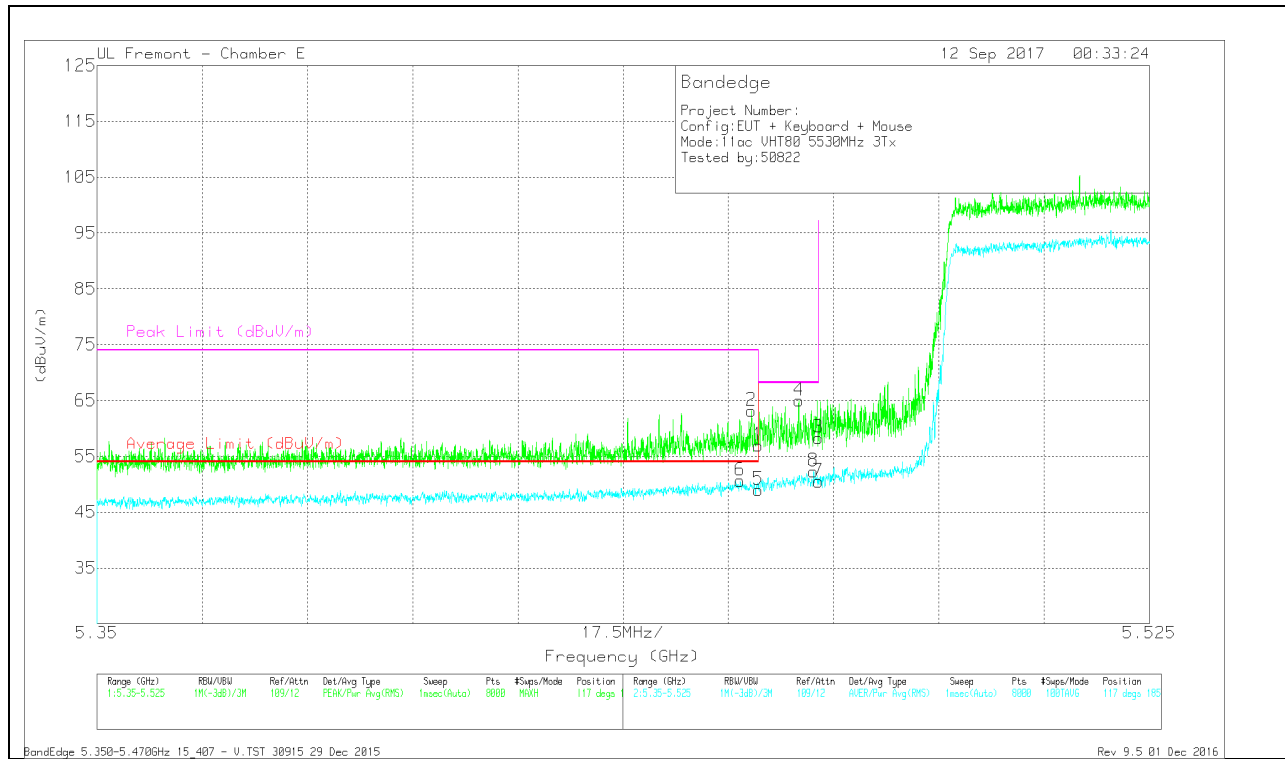
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.18	Pk	35.1	-18.9	0	57.38	-	-	74	-16.62	332	272	H
2	* 5.455	45.3	Pk	35.1	-18.9	0	61.5	-	-	74	-12.5	332	272	H
5	* 5.46	33.1	RMS	35.1	-18.9	.31	49.71	54	-4.39	-	-	332	272	H
6	* 5.448	34.73	RMS	35.1	-18.9	.31	51.34	54	-2.76	-	-	332	272	H
4	5.463	46.42	Pk	35.1	-18.9	0	62.62	-	-	68.2	-5.58	332	272	H
3	5.47	41.31	Pk	35.1	-18.9	0	57.51	-	-	68.2	-10.69	332	272	H
7	5.47	33.79	RMS	35.1	-18.9	.31	50.4	-	-	-	-	332	272	H
8	5.47	34.6	RMS	35.1	-18.9	.31	51.21	-	-	-	-	332	272	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

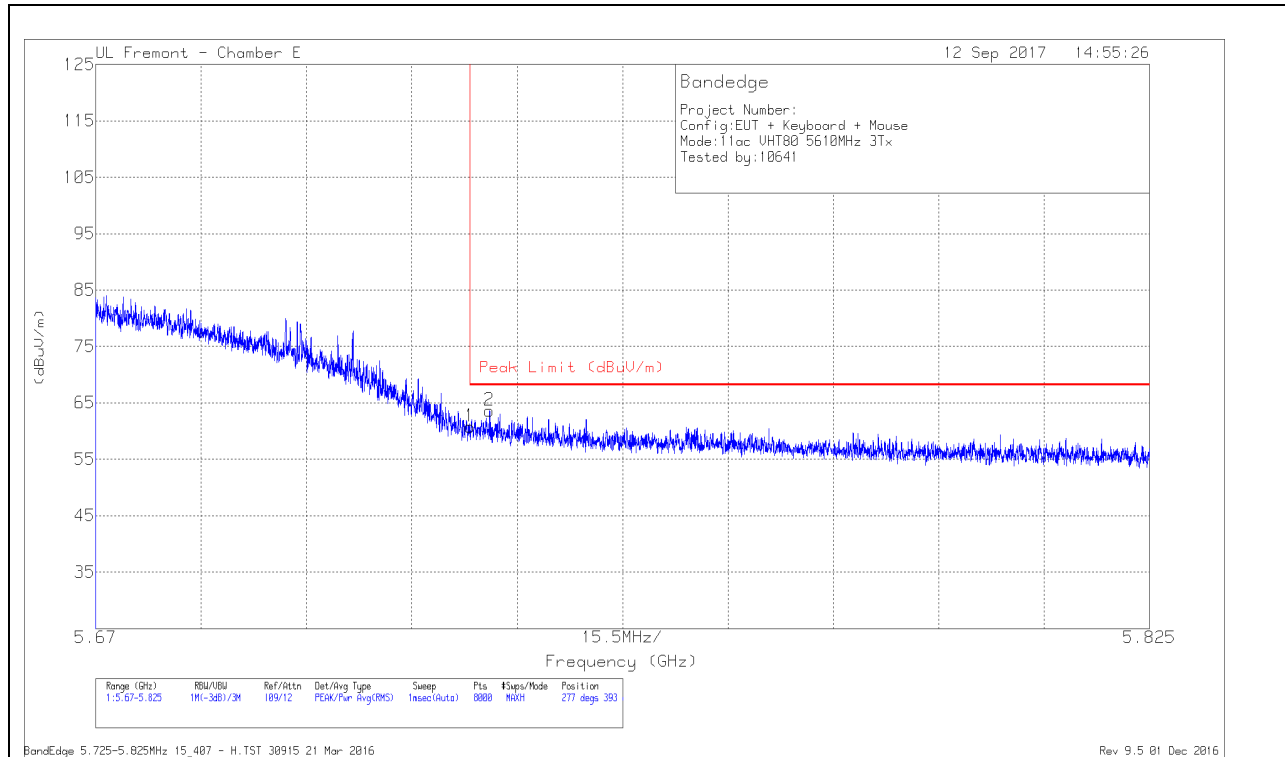


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.75	Pk	35.1	-18.9	0	56.95	-	-	74	-17.05	117	185	V
2	* 5.459	46.98	Pk	35.1	-18.9	0	63.18	-	-	74	-10.82	117	185	V
5	* 5.46	32.83	RMS	35.1	-18.9	.31	49.03	54	-4.66	-	-	117	185	V
6	* 5.457	34.44	RMS	35.1	-18.9	.31	50.64	54	-3.05	-	-	117	185	V
4	5.467	48.79	Pk	35.1	-18.9	0	64.99	-	-	68.2	-3.21	117	185	V
8	5.469	36.12	RMS	35.1	-18.9	.31	52.32	-	-	-	-	117	185	V
3	5.47	42.13	Pk	35.1	-18.9	0	58.33	-	-	68.2	-9.87	117	185	V
7	5.47	34.33	RMS	35.1	-18.9	.31	50.53	-	-	-	-	117	185	V

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

BANDEDGE (HIGH CHANNEL)

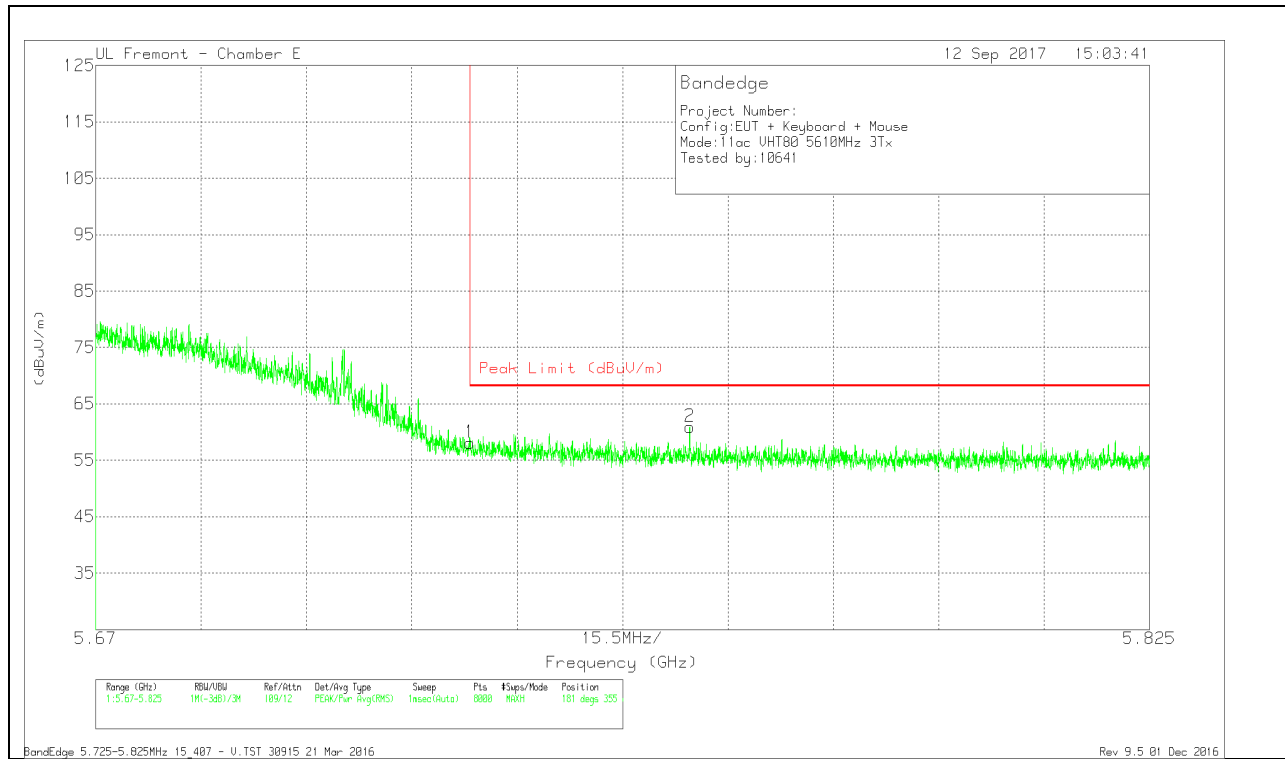
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.75	Pk	35.1	-19.1	0	60.75	68.2	-7.45	277	393	H
2	5.728	47.58	Pk	35.1	-19.1	0	63.58	68.2	-4.62	277	393	H

Pk - Peak detector

VERTICAL RESULT

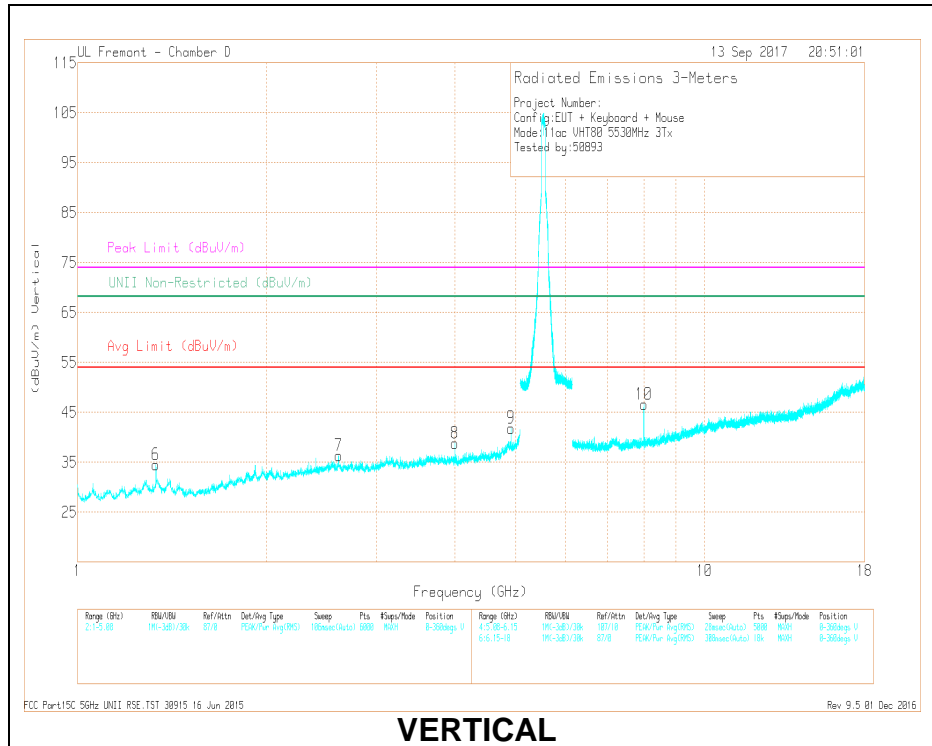


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.12	Pk	35.1	-19.1	0	58.12	68.2	-10.08	181	355	V
2	5.757	44.72	Pk	35.2	-19	0	60.92	68.2	-7.28	181	355	V

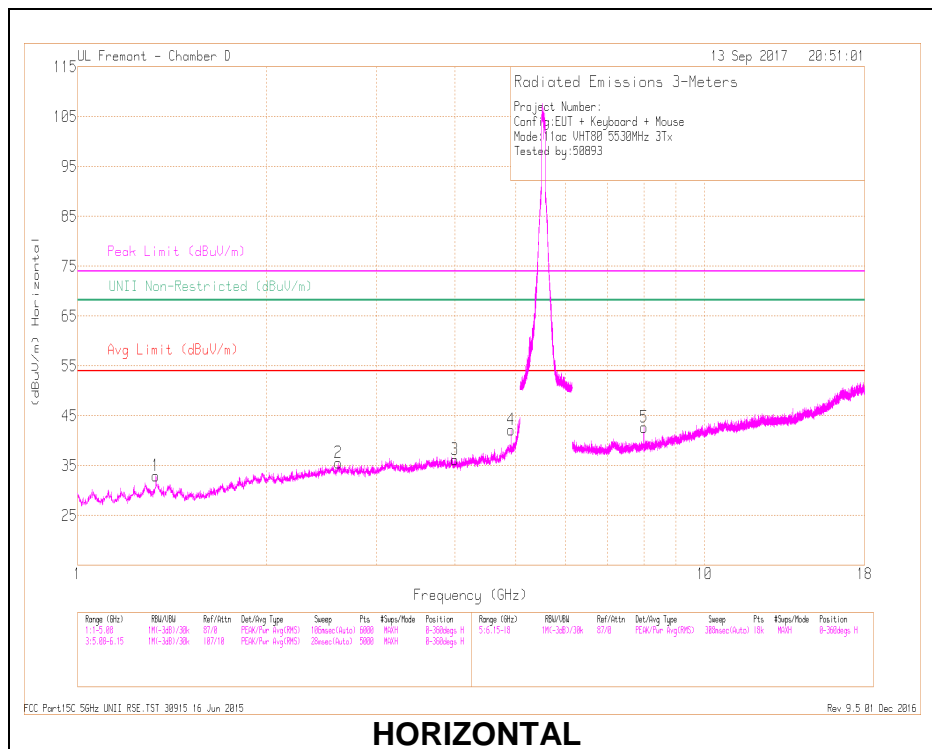
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



VERTICAL



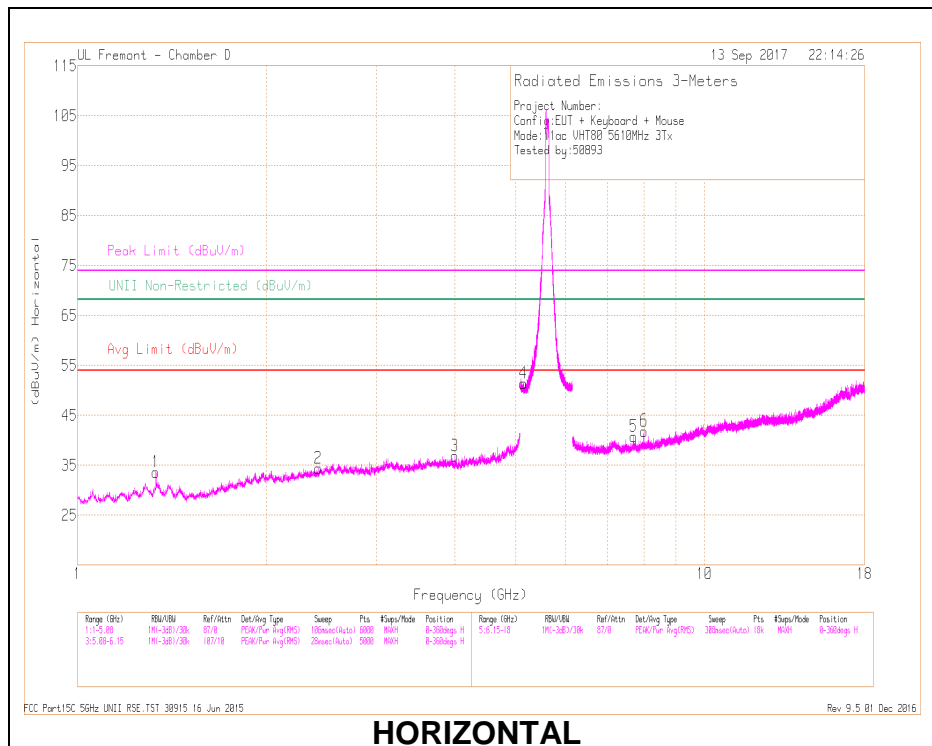
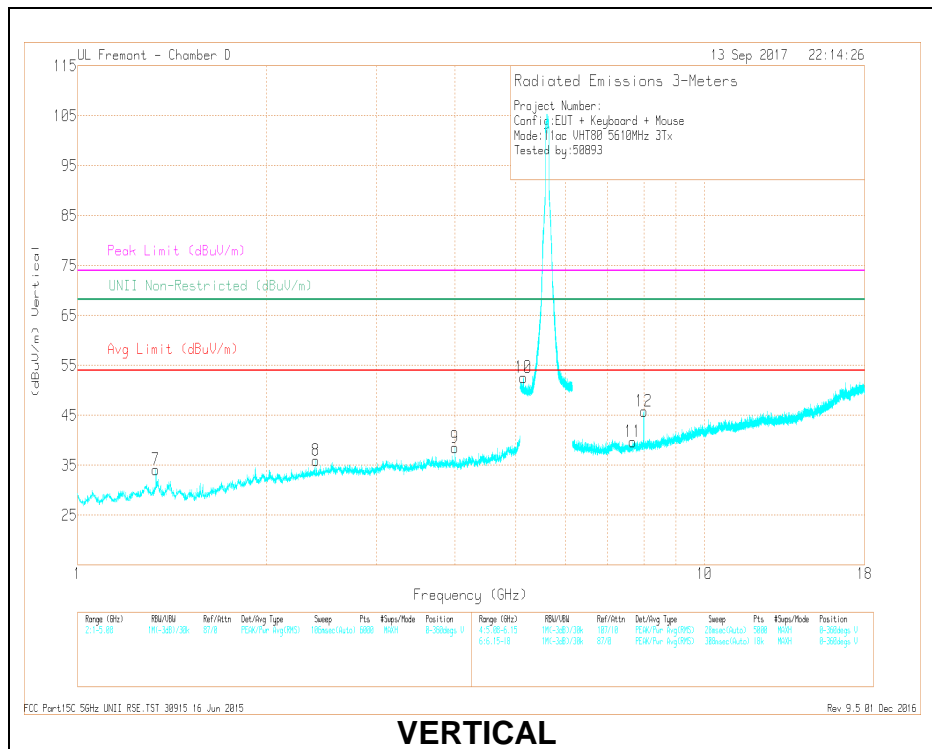
HORIZONTAL

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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 1.333	42.56	PK-U	29.5	-31.3	0	40.76	-	-	74	-33.24	-	-	267	108	H
	* 1.333	33.23	ADR	29.5	-31.3	.31	31.74	54	-22.26	-	-	-	-	267	108	H
3	* 4.004	38.66	PK-U	33.4	-28.3	0	43.76	-	-	74	-30.24	-	-	165	212	H
	* 4	28.56	ADR	33.4	-28.2	.31	34.07	54	-19.93	-	-	-	-	165	212	H
4	* 4.915	40.99	PK-U	34.1	-26.4	0	48.69	-	-	74	-25.31	-	-	233	238	H
	* 4.916	34.09	ADR	34.1	-26.4	.31	42.1	54	-11.9	-	-	-	-	233	238	H
6	* 1.333	43.18	PK-U	29.5	-31.3	0	41.38	-	-	74	-32.62	-	-	53	257	V
	* 1.333	33.75	ADR	29.5	-31.3	.31	32.26	54	-21.74	-	-	-	-	53	257	V
8	* 4.001	40.33	PK-U	33.4	-28.2	0	45.53	-	-	74	-28.47	-	-	24	267	V
	* 4	32.46	ADR	33.4	-28.2	.31	37.97	54	-16.03	-	-	-	-	24	267	V
9	* 4.915	40.49	PK-U	34.1	-26.4	0	48.09	-	-	74	-25.81	-	-	253	281	V
	* 4.916	34.12	ADR	34.1	-26.4	.31	42.13	54	-11.87	-	-	-	-	253	281	V
2	2.599	39.9	PK-U	32.6	-29.8	0	42.7	-	-	-	-	68.2	-25.5	215	345	V
7	2.614	39.99	PK-U	32.7	-29.9	0	42.79	-	-	-	-	68.2	-25.41	255	204	H
5	8	37.48	PK-U	35.6	-24	0	49.08	-	-	-	-	68.2	-19.12	264	188	H
10	8	39.31	PK-U	35.6	-24	0	50.91	-	-	-	-	68.2	-17.29	164	216	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS

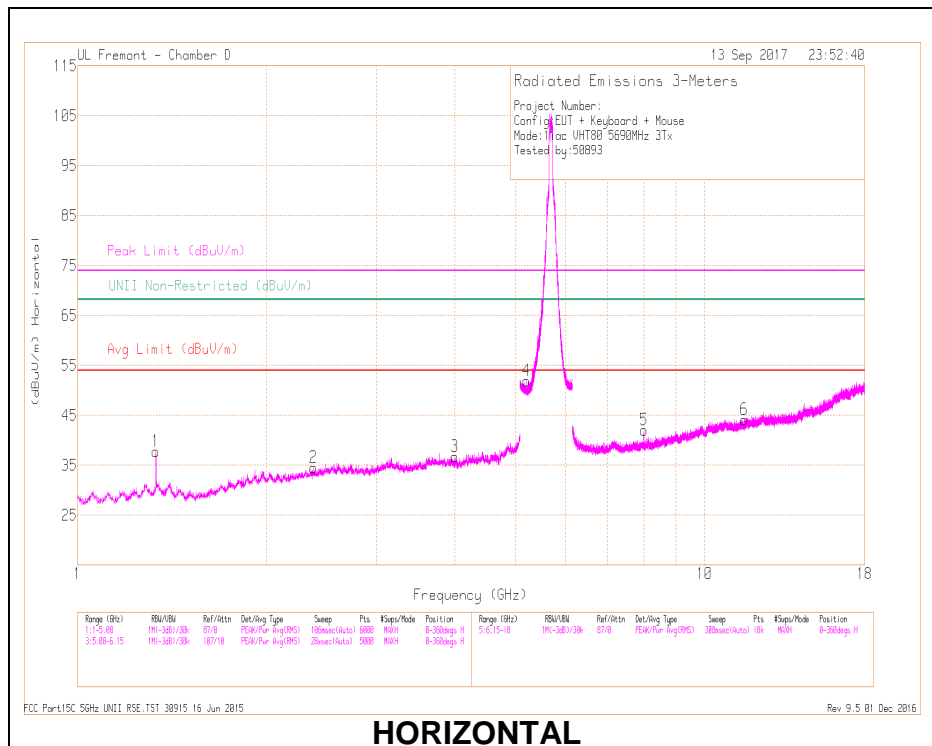
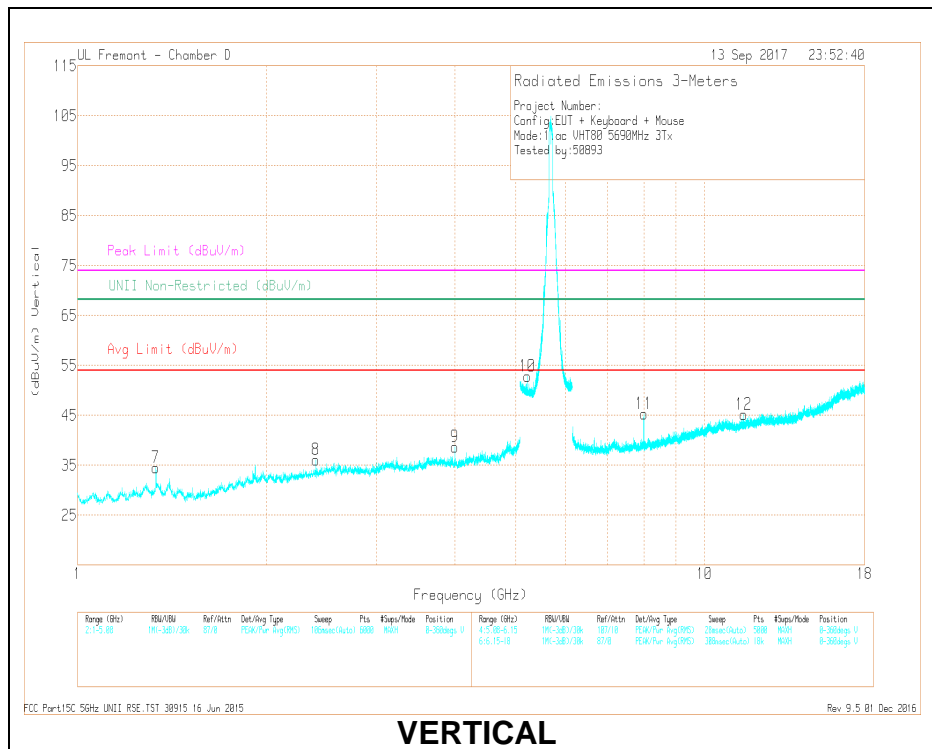


RADIATED EMISSIONS

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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.333	42.31	PK-U	29.5	-31.3	0	40.51	-	-	74	-33.49	-	-	265	104	H
	* 1.333	33.4	ADR	29.5	-31.3	.31	31.91	54	-22.09	-	-	-	-	265	104	H
3	* 3.998	38.26	PK-U	33.4	-28.2	0	43.46	-	-	74	-30.54	-	-	124	365	H
	* 4	28.34	ADR	33.4	-28.2	.31	33.85	54	-20.15	-	-	-	-	124	365	H
7	* 1.334	42.72	PK-U	29.5	-31.3	0	40.92	-	-	74	-33.08	-	-	17	263	V
	* 1.333	34	ADR	29.5	-31.3	.31	32.51	54	-21.49	-	-	-	-	17	263	V
9	* 4	40.37	PK-U	33.4	-28.2	0	45.57	-	-	74	-28.43	-	-	71	207	V
	* 4	33.32	ADR	33.4	-28.2	.31	38.83	54	-15.17	-	-	-	-	71	207	V
4	* 5.138	43.7	PK-U	34.1	-18.4	0	59.4	-	-	74	-14.6	-	-	319	116	H
	* 5.142	33.11	ADR	34.1	-18.4	.31	49.12	54	-4.88	-	-	-	-	319	116	H
10	* 5.143	43.1	PK-U	34.1	-18.4	0	58.8	-	-	74	-15.2	-	-	247	220	V
	* 5.142	34.81	ADR	34.1	-18.4	.31	50.82	54	-3.18	-	-	-	-	247	220	V
5	* 7.715	35.02	PK-U	35.6	-24.2	0	46.42	-	-	74	-27.58	-	-	133	166	H
	* 7.7	23.96	ADR	35.6	-24.5	.31	35.37	54	-18.63	-	-	-	-	133	166	H
11	* 7.676	36.02	PK-U	35.6	-25.1	0	46.52	-	-	74	-27.48	-	-	12	327	V
	* 7.68	24.27	ADR	35.6	-25	.31	35.18	54	-18.82	-	-	-	-	12	327	V
8	2.401	41.37	PK-U	32.1	-30.6	0	42.87	-	-	-	-	68.2	-25.33	356	109	V
2	2.405	40.37	PK-U	32.2	-30.5	0	42.07	-	-	-	-	68.2	-26.13	60	142	H
6	8	38.09	PK-U	35.6	-24	0	49.69	-	-	-	-	68.2	-18.51	296	319	H
12	8	39.56	PK-U	35.6	-24	0	51.16	-	-	-	-	68.2	-17.04	167	210	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

CHANNEL 138 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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.333	48.2	PK-U	29.5	-31.3	0	46.4	-	-	74	-27.6	-	-	231	311	H
	* 1.333	33.69	ADR	29.5	-31.3	.31	32.2	54	-21.8	-	-	-	-	231	311	H
2	* 2.314	40.14	PK-U	31.9	-30.5	0	41.54	-	-	74	-32.46	-	-	291	343	H
	* 2.321	27.84	ADR	32	-30.6	.31	29.55	54	-24.45	-	-	-	-	291	343	H
3	* 4	38.58	PK-U	33.4	-28.2	0	43.78	-	-	74	-30.22	-	-	166	213	H
	* 4	28.35	ADR	33.4	-28.2	.31	33.86	54	-20.14	-	-	-	-	166	213	H
7	* 1.333	43.76	PK-U	29.5	-31.3	0	41.96	-	-	74	-32.04	-	-	235	152	V
	* 1.333	33.79	ADR	29.5	-31.3	.31	32.3	54	-21.7	-	-	-	-	235	152	V
9	* 4	39.82	PK-U	33.4	-28.2	0	45.02	-	-	74	-28.98	-	-	26	265	V
	* 4	32.74	ADR	33.4	-28.2	.31	38.25	54	-15.75	-	-	-	-	26	265	V
6	* 11.574	34.93	PK-U	38.1	-21.5	0	51.53	-	-	74	-22.47	-	-	280	227	H
	* 11.57	22.58	ADR	38.1	-21.5	.31	39.49	54	-14.51	-	-	-	-	280	227	H
12	* 11.567	33.85	PK-U	38.1	-21.5	0	50.45	-	-	74	-23.55	-	-	297	104	V
	* 11.566	22.54	ADR	38.1	-21.5	.31	39.45	54	-14.55	-	-	-	-	297	104	V
8	2.4	41.48	PK-U	32.1	-30.6	0	42.98	-	-	-	-	68.2	-25.22	0	102	V
4	5.216	42.32	PK-U	34.2	-18.2	0	58.32	-	-	-	-	68.2	-9.88	148	337	H
10	5.216	43.15	PK-U	34.2	-18.2	0	59.15	-	-	-	-	68.2	-9.05	217	243	V
5	8	36.6	PK-U	35.6	-24	0	48.2	-	-	-	-	68.2	-20	263	199	H
11	8	39.25	PK-U	35.6	-24	0	50.85	-	-	-	-	68.2	-17.35	164	211	V

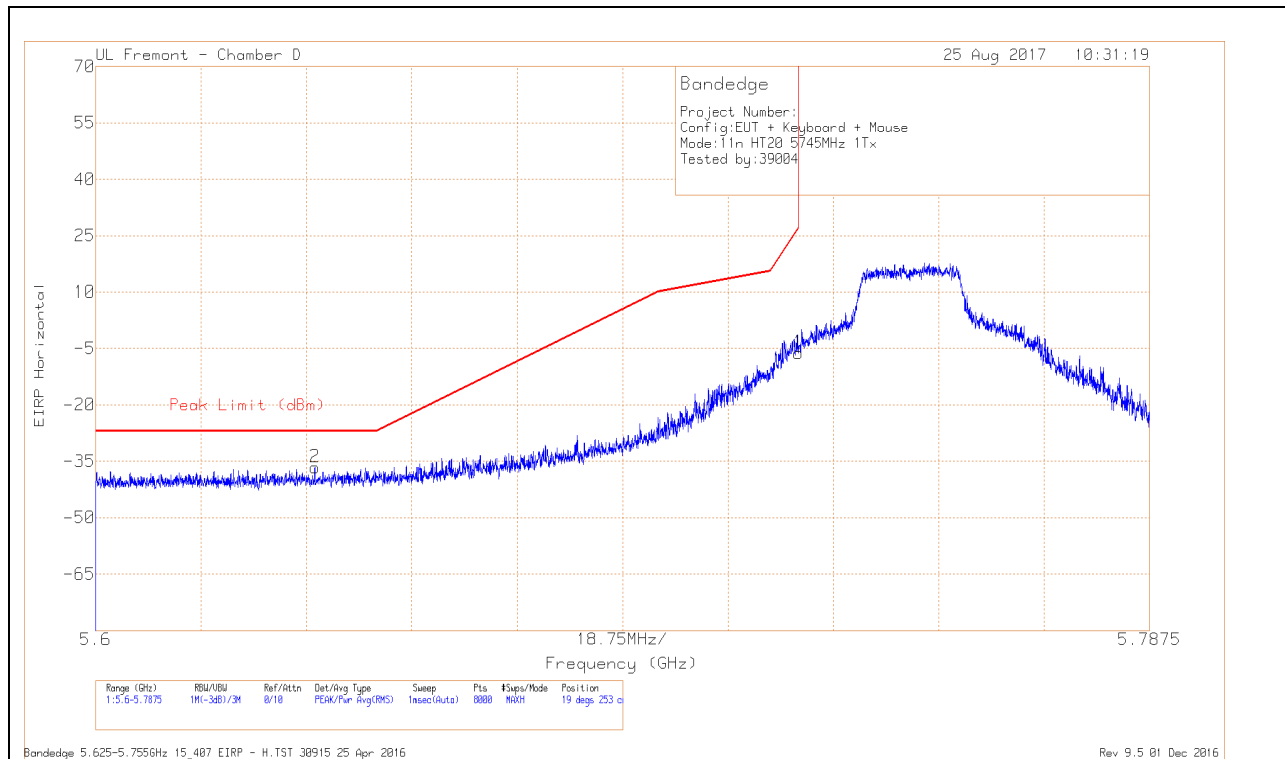
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

5.1.10. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.8 GHz BAND

1TX Antenna WF4

BANDEDGE (LOW CHANNEL)

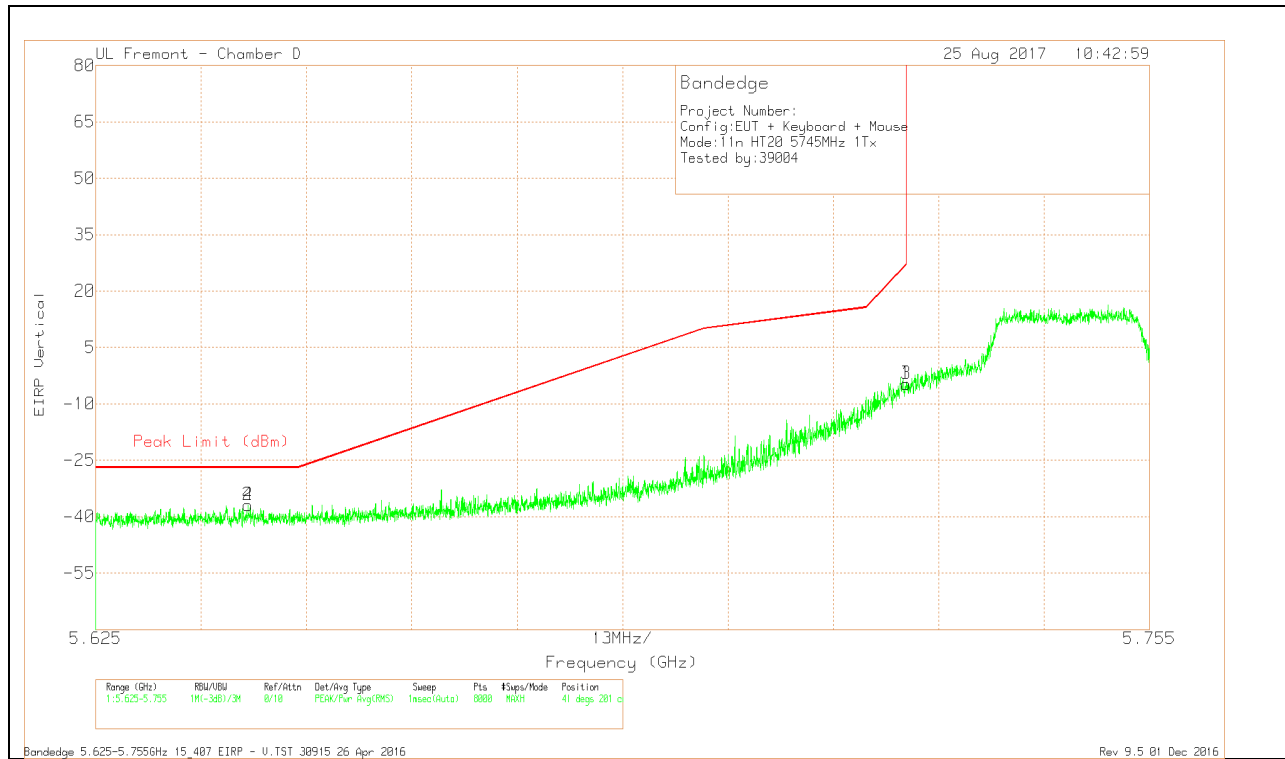
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbi/Filtr/ Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639	-65.67	Pk	34.7	-17.5	11.8	0	-36.67	-27	-9.67	19	253	H
1	5.725	-35.29	Pk	34.8	-17.5	11.8	0	-6.19	26.96	-33.15	19	253	H

Pk - Peak detector

VERTICAL RESULT

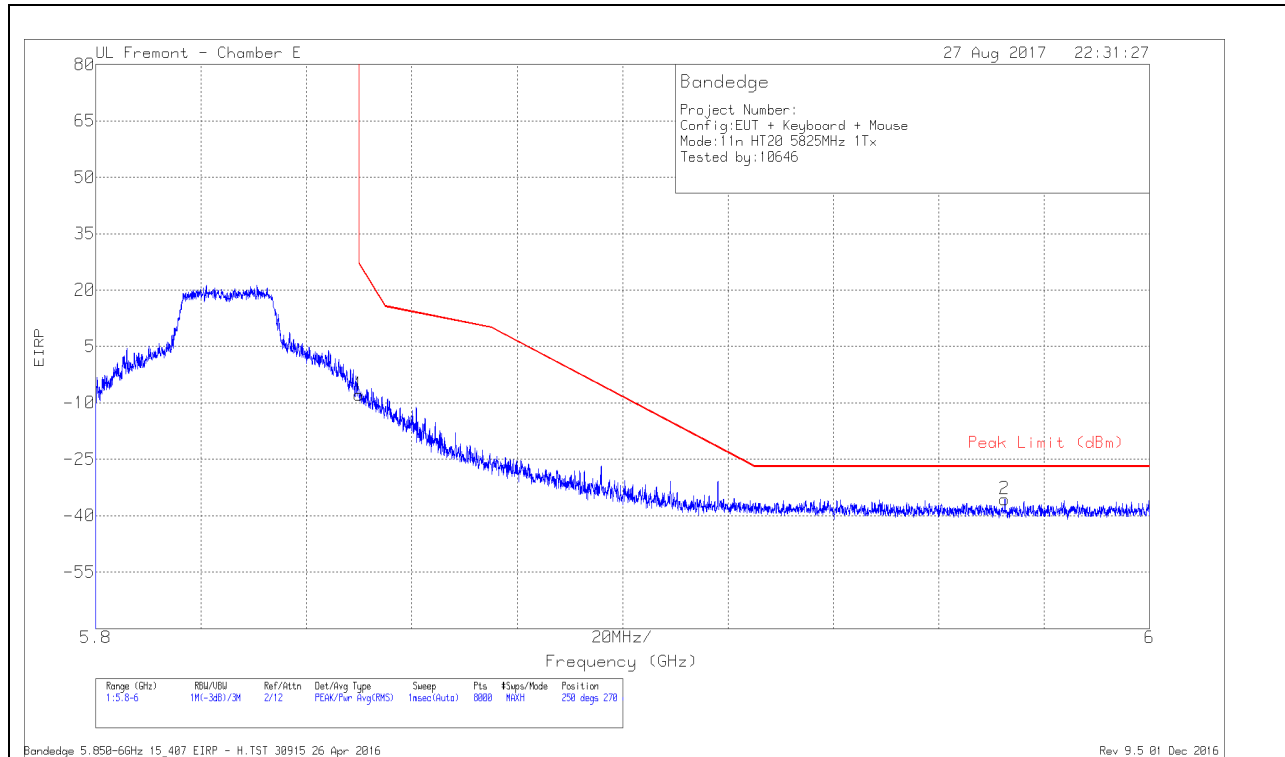


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.644	-65.91	Pk	34.7	-17.6	11.8	0	-37.01	-27	-10.01	41	201	V
4	5.644	-65.91	Pk	34.7	-17.6	11.8	0	-37.01	-27	-10.01	41	201	V
1	5.725	-33.81	Pk	34.8	-17.5	11.8	0	-4.71	27	-31.71	41	201	V
3	5.725	-33.81	Pk	34.8	-17.5	11.8	0	-4.71	27	-31.71	41	201	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

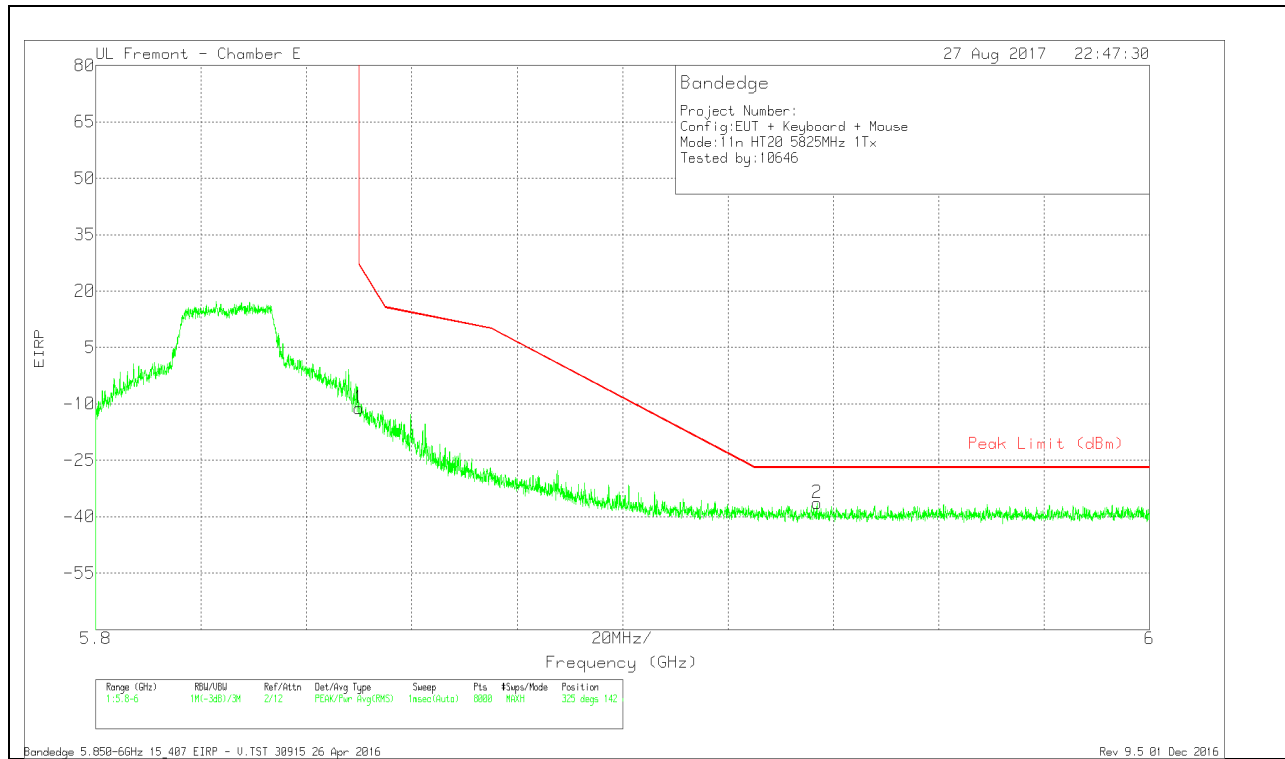
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.74	Pk	35.2	-19.1	11.8	-7.84	26.99	-34.83	250	270	H
2	5.973	-64.1	Pk	35.3	-18.6	11.8	-35.6	-27	-8.6	250	270	H

Pk - Peak detector

VERTICAL RESULT



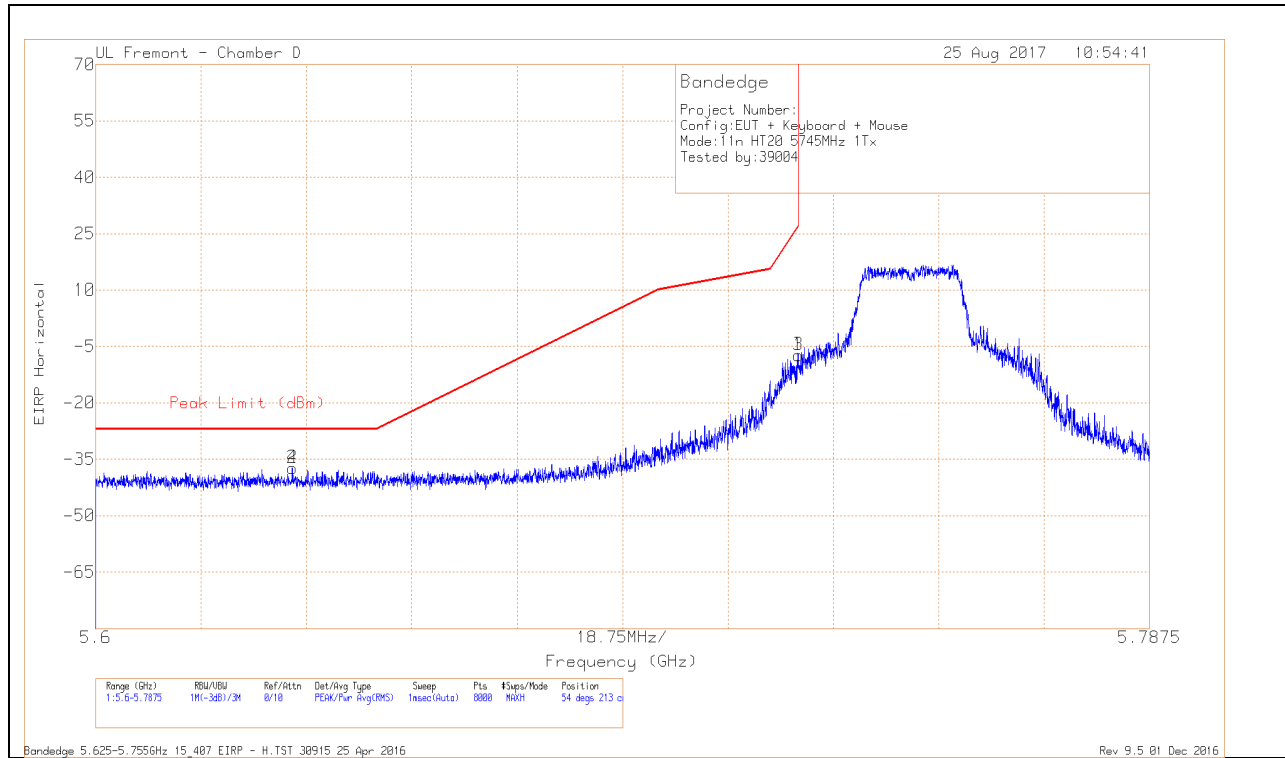
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.05	Pk	35.2	-19.1	11.8	-11.15	26.99	-38.14	325	142	V
2	5.937	-64.54	Pk	35.3	-18.9	11.8	-36.34	-27	-9.34	325	142	V

Pk - Peak detector

1TX Antenna WF3

BANDEDGE (LOW CHANNEL)

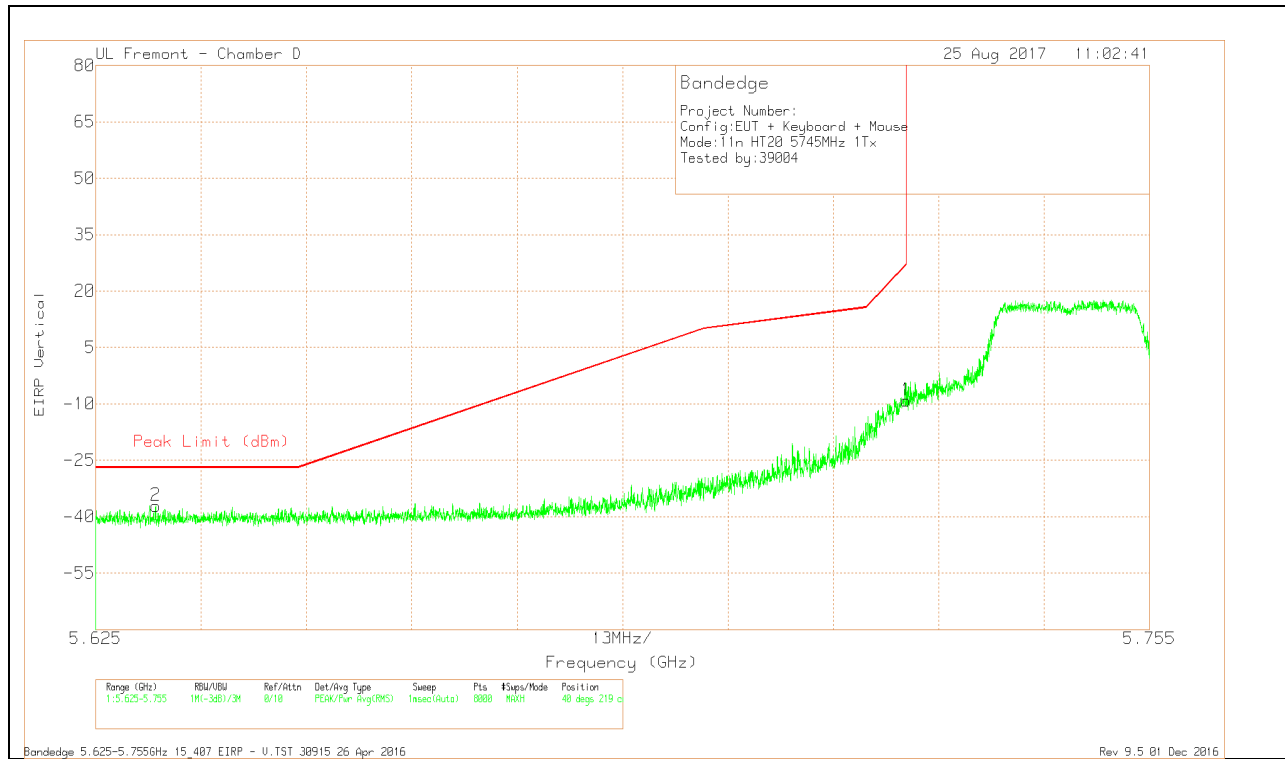
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.635	-66.33	Pk	34.7	-17.5	11.8	0	-37.33	-27	-10.33	54	213	H
4	5.635	-66.33	Pk	34.7	-17.5	11.8	0	-37.33	-27	-10.33	54	213	H
1	5.725	-36.37	Pk	34.8	-17.5	11.8	0	-7.27	26.96	-34.23	54	213	H
3	5.725	-36.37	Pk	34.8	-17.5	11.8	0	-7.27	26.96	-34.23	54	213	H

Pk - Peak detector

VERTICAL RESULT

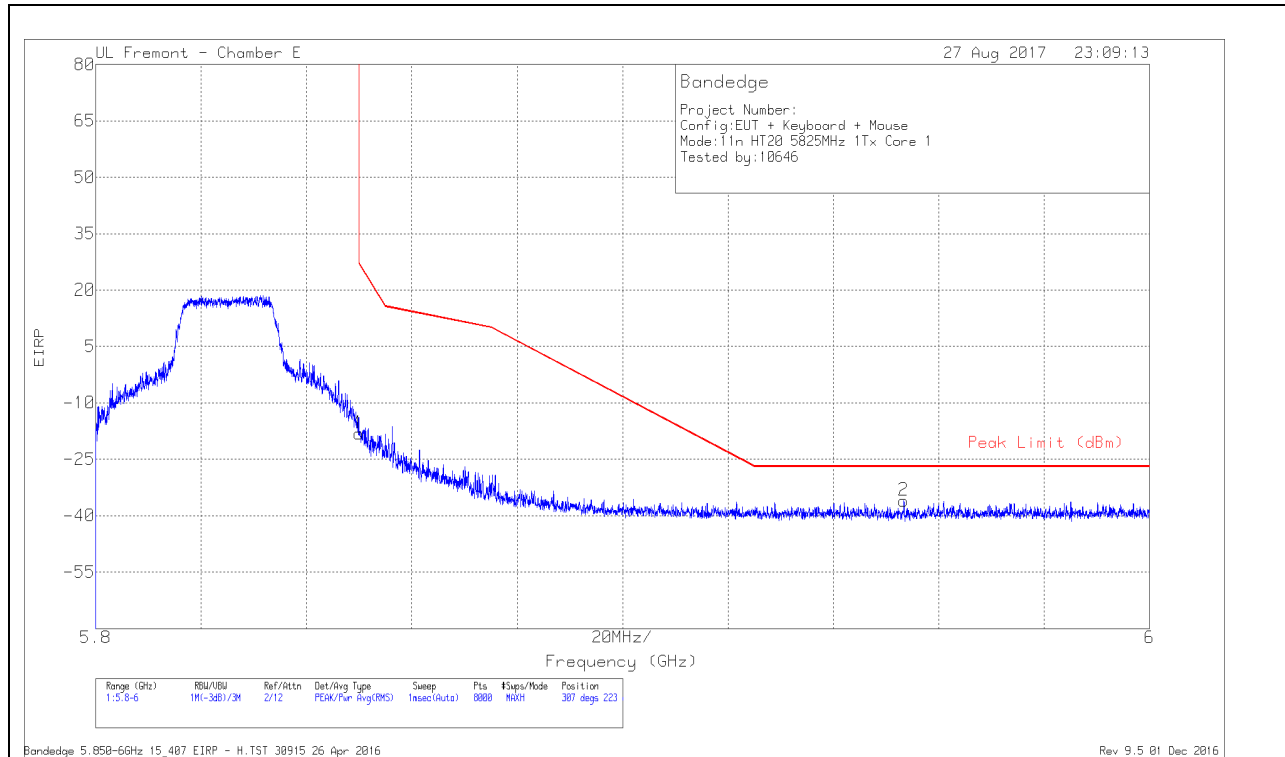


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-66.08	Pk	34.7	-17.5	11.8	0	-37.08	-27	-10.08	40	219	V
1	5.725	-38.2	Pk	34.8	-17.5	11.8	0	-9.1	27	-36.1	40	219	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

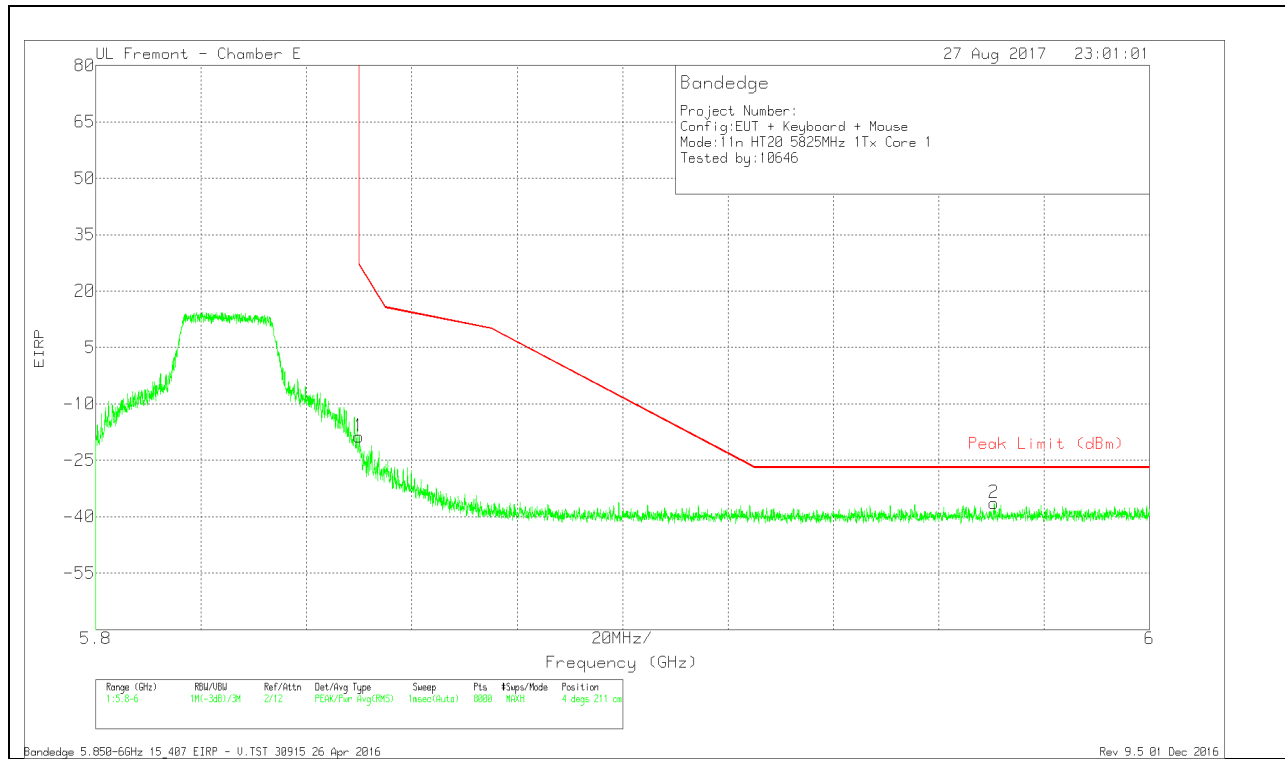
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.07	Pk	35.2	-19.1	11.8	-18.17	26.99	-45.16	307	223	H
2	5.953	-64.45	Pk	35.3	-18.7	11.8	-36.05	-27	-9.05	307	223	H

Pk - Peak detector

VERTICAL RESULT



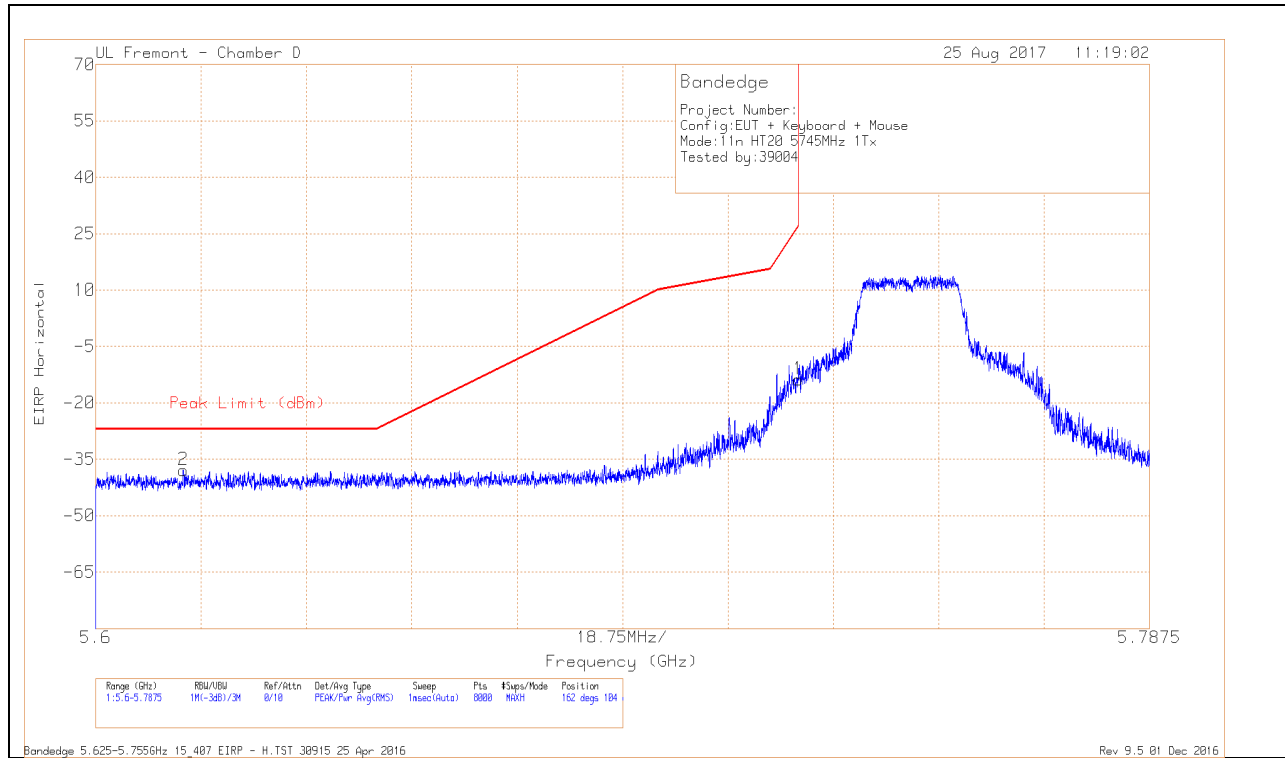
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.56	PK	35.2	-19.1	11.8	-18.66	26.99	-45.65	4	211	V
2	5.971	-64.9	PK	35.3	-18.6	11.8	-36.4	-27	-9.4	4	211	V

Pk - Peak detector

1TX Antenna WF2

BANEDGE (LOW CHANNEL)

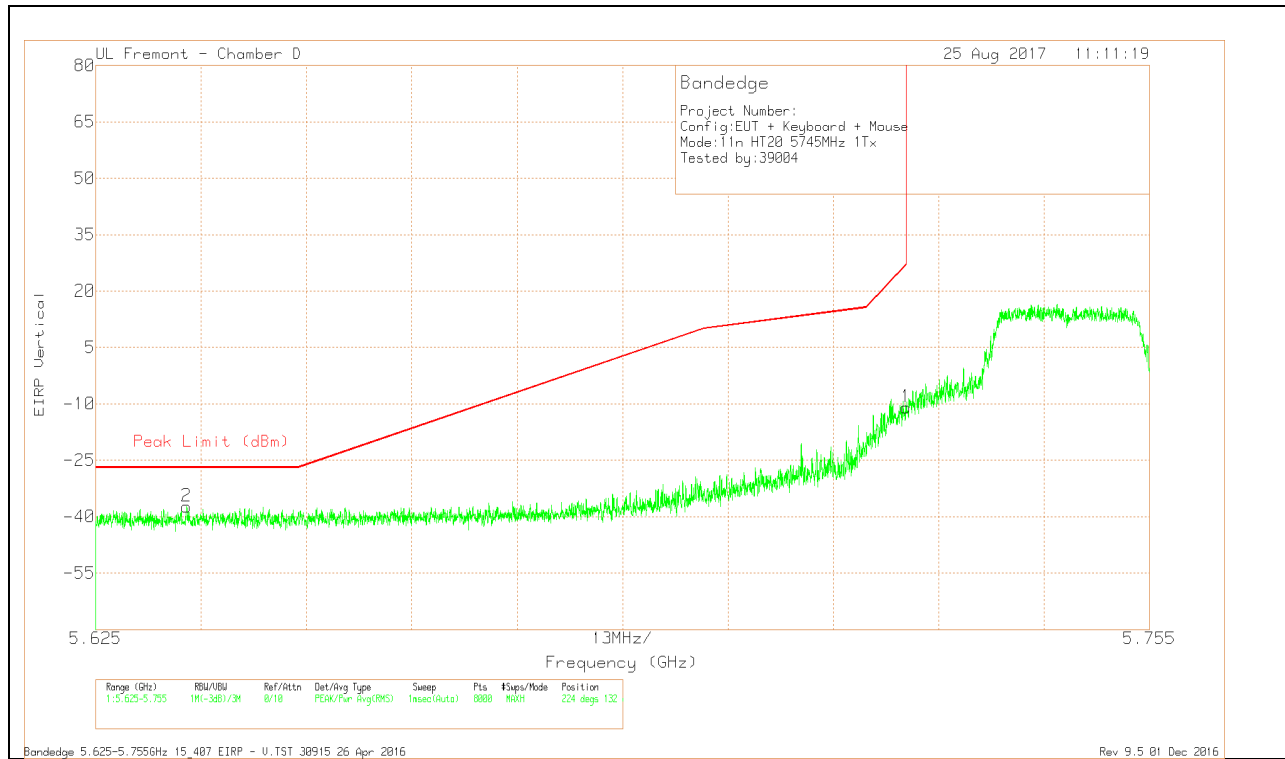
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.616	-66.71	Pk	34.7	-17.7	11.8	0	-37.91	-27	-10.91	162	104	H
1	5.725	-42.83	Pk	34.8	-17.5	11.8	0	-13.73	26.96	-40.69	162	104	H

Pk - Peak detector

VERTICAL RESULT

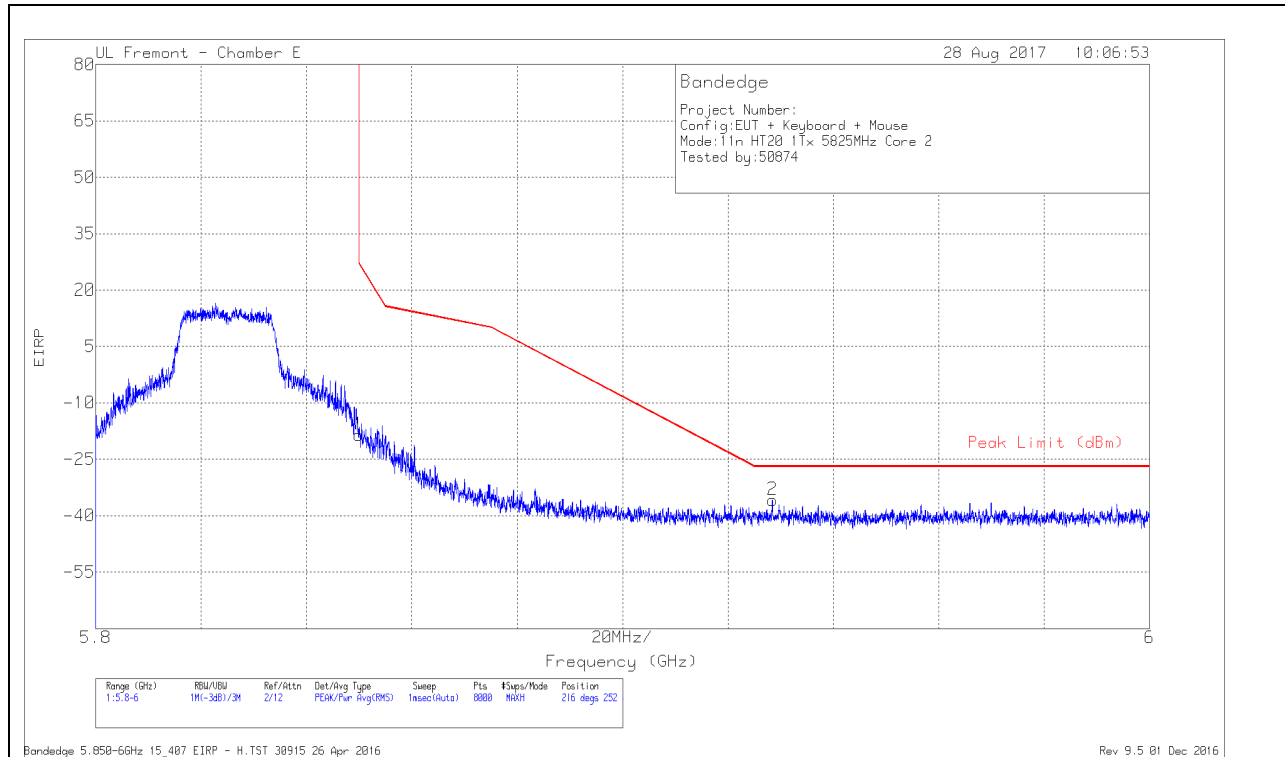


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.636	-66.37	Pk	34.7	-17.5	11.8	0	-37.37	-27	-10.37	224	132	V
1	5.725	-40.09	Pk	34.8	-17.5	11.8	0	-10.99	27	-37.99	224	132	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

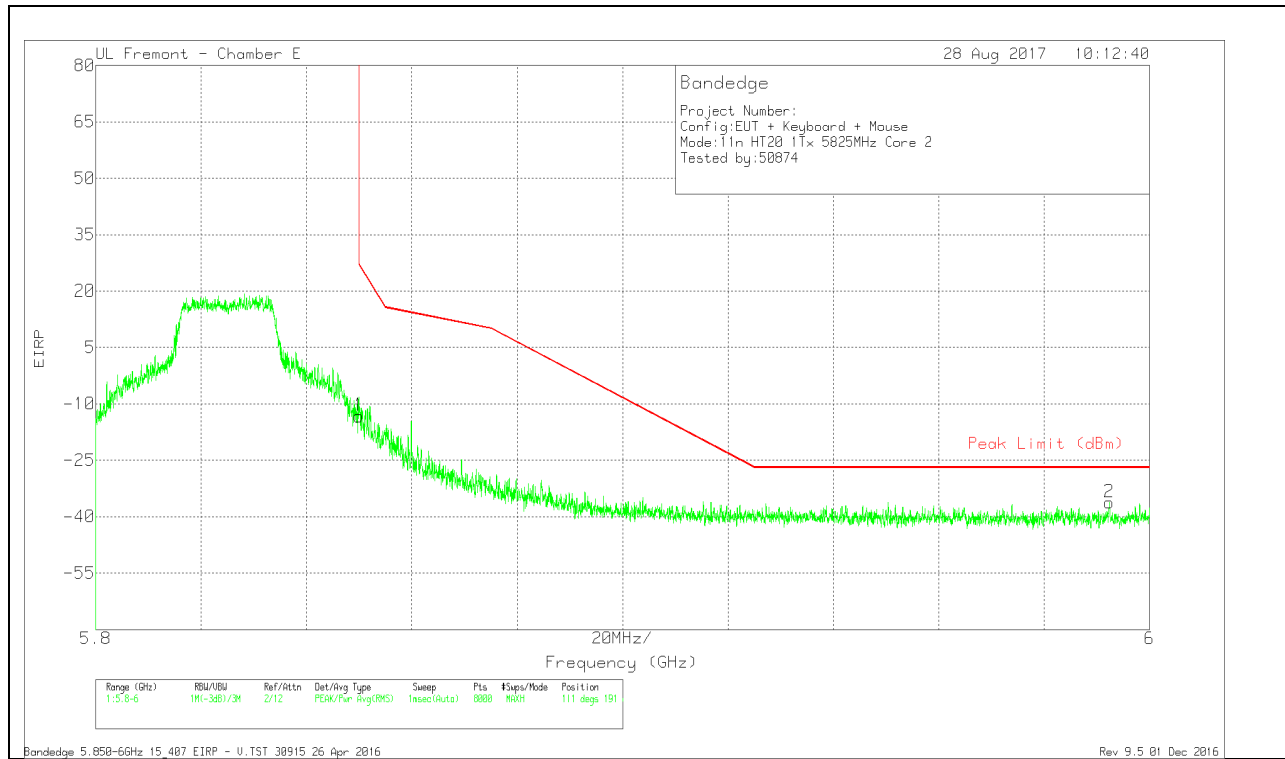
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filt/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.35	PK	35.2	-19.1	11.8	0	-18.45	26.99	-45.44	216	252	H
2	5.928	-64.04	PK	35.2	-18.8	11.8	0	-35.84	-27	-8.84	216	252	H

Pk - Peak detector

VERTICAL RESULT



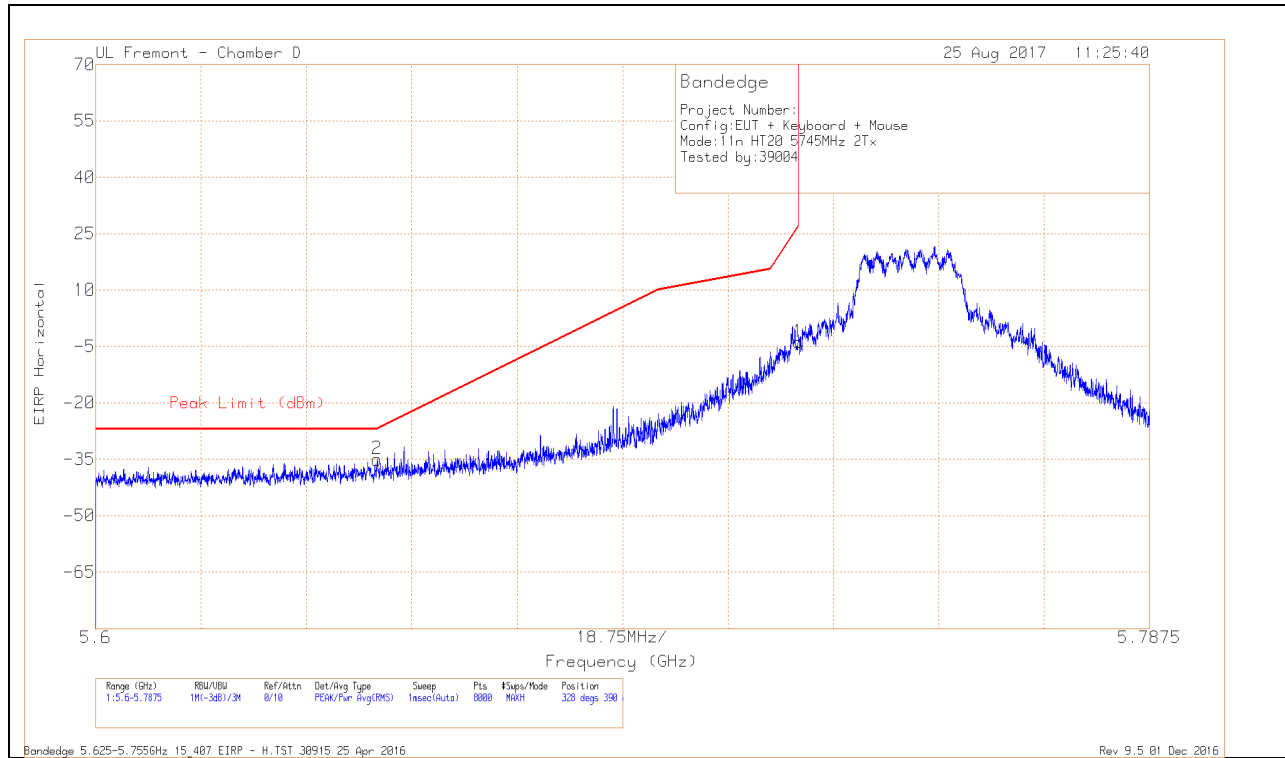
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.15	Pk	35.2	-19.1	11.8	0	-13.25	26.99	-40.24	111	191	V
2	5.992	-64.97	Pk	35.4	-18.4	11.8	0	-36.17	-27	-9.17	111	191	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF3 CDD Mode

BANDEDGE (LOW CHANNEL)

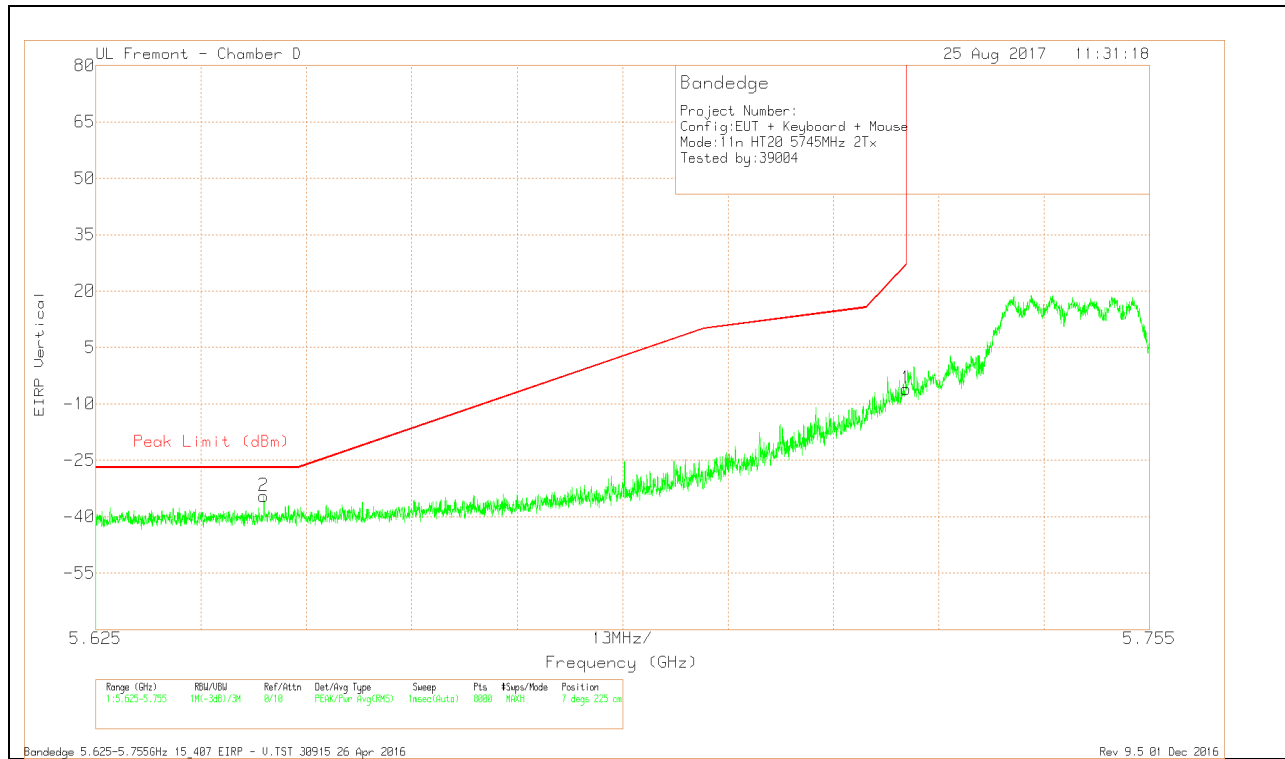
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-64.04	Pk	34.7	-17.5	11.8	0	-35.04	-26.93	-8.11	328	390	H
1	5.725	-32.91	Pk	34.8	-17.5	11.8	0	-3.81	26.96	-30.77	328	390	H

Pk - Peak detector

VERTICAL RESULT

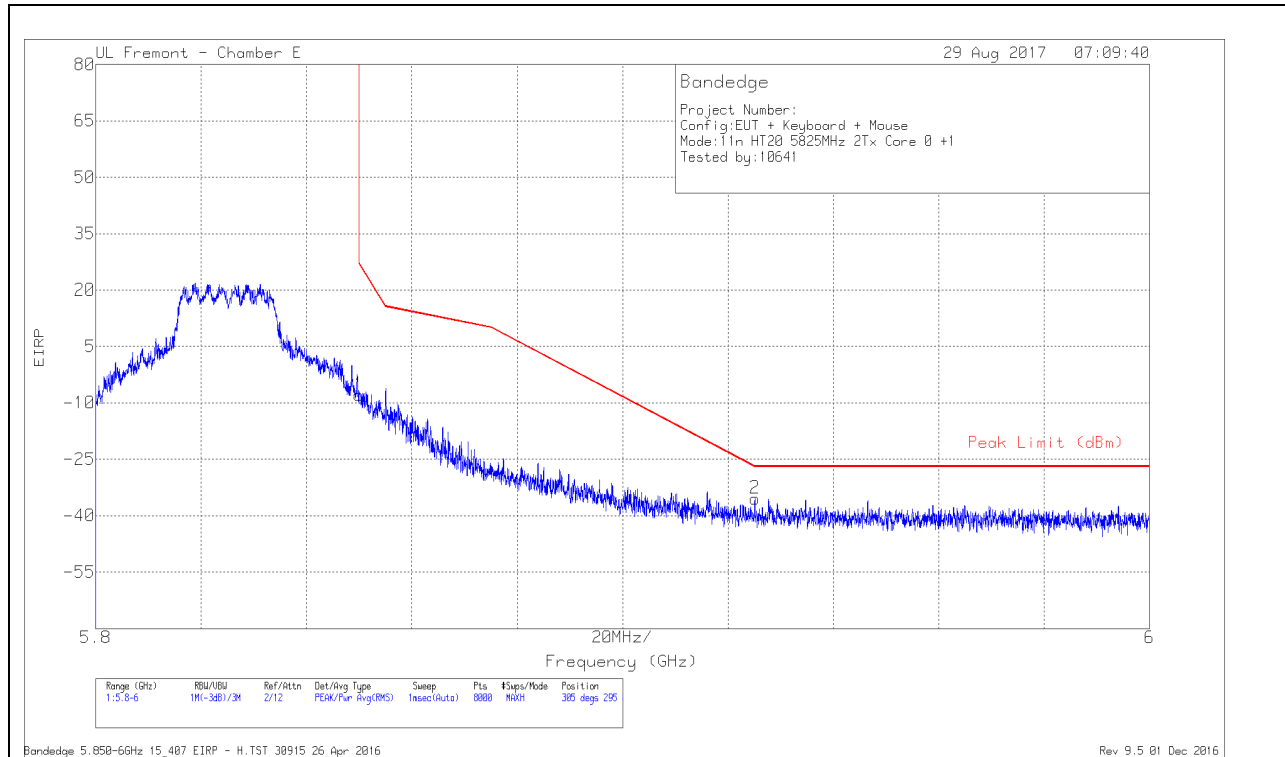


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-63.47	Pk	34.7	-17.5	11.8	0	-34.47	-27	-7.47	7	225	V
1	5.725	-35.01	Pk	34.8	-17.5	11.8	0	-5.91	27	-32.91	7	225	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

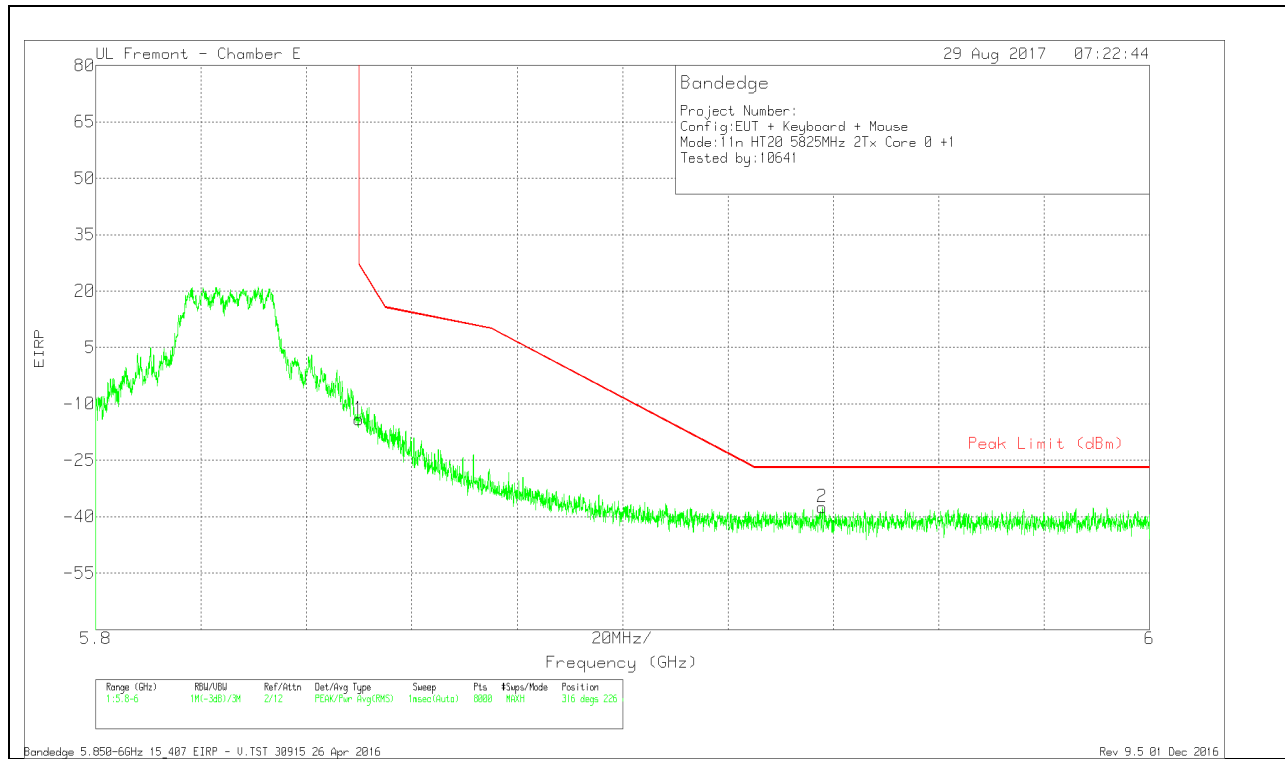
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.72	PK	35.2	-19.1	11.8	0	-7.82	26.99	-34.81	305	295	H
2	5.925	-63.7	PK	35.2	-18.8	11.8	0	-35.5	-27	-8.5	305	295	H

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

VERTICAL RESULT



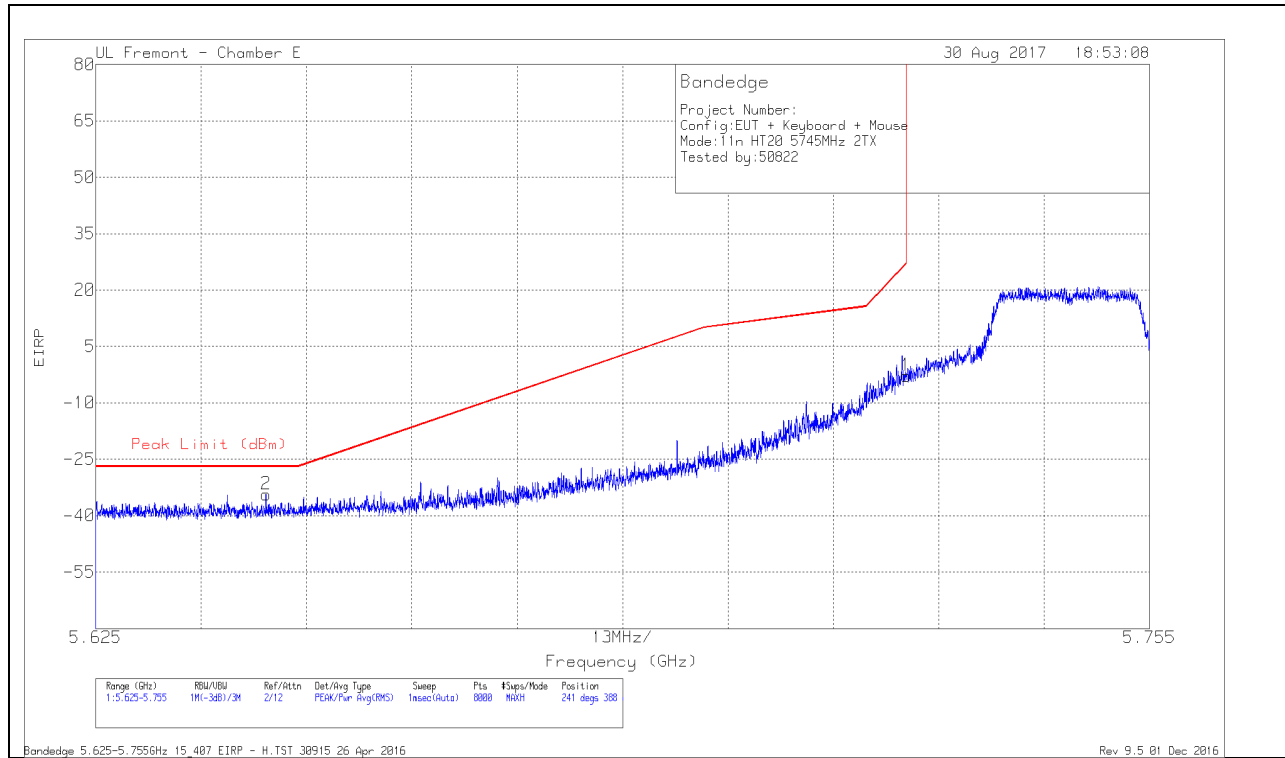
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1	5.85	-41.91	Pk	35.2	-19.1	11.8	0	-14.01	26.99	-41	316	226	V
2	5.938	-65.82	Pk	35.3	-18.8	11.8	0	-37.52	-27	-10.52	316	226	V

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

2TX Antenna WF4 + Antenna WF3 SDM Mode

BANDEDGE (LOW CHANNEL)

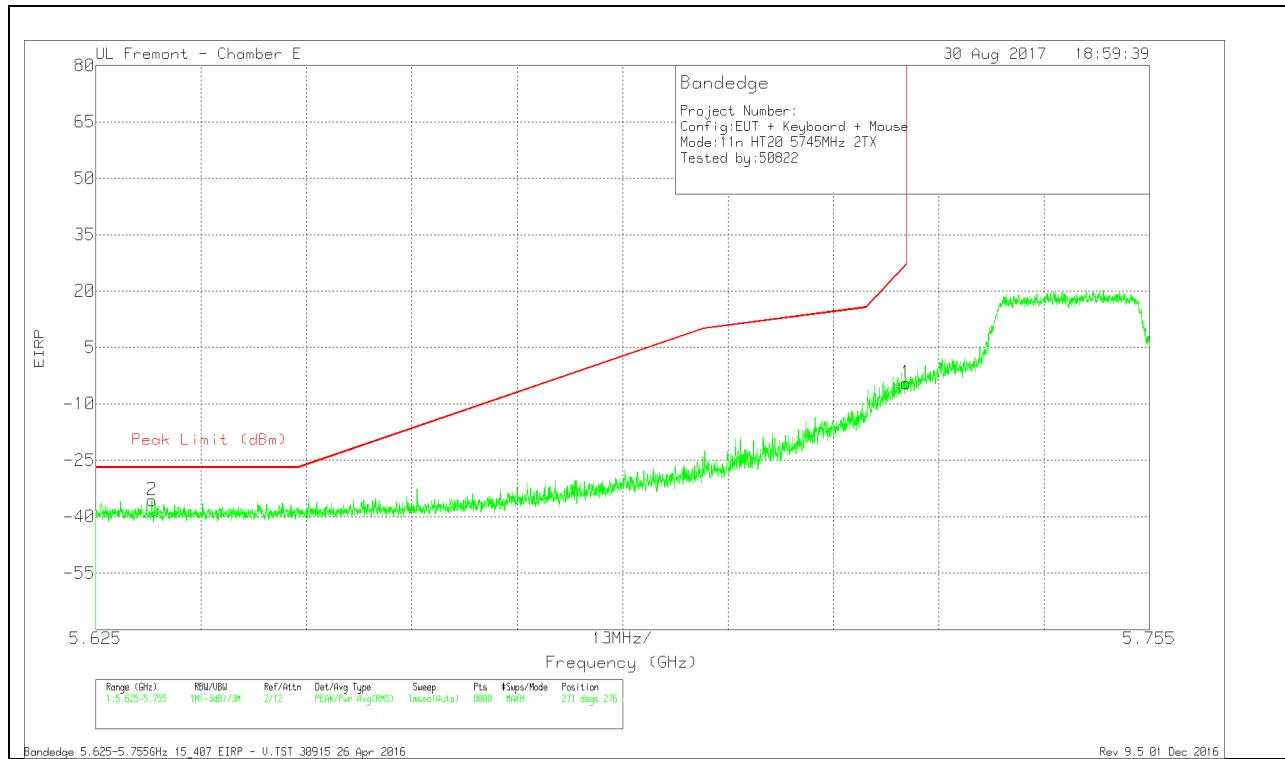
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/PA d (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-62.11	Pk	35	-19.1	11.8	0	-34.41	-27	-7.41	241	388	H
1	5.725	-30.58	Pk	35.1	-19.1	11.8	0	-2.78	27	-29.78	241	388	H

Pk - Peak detector

VERTICAL RESULT

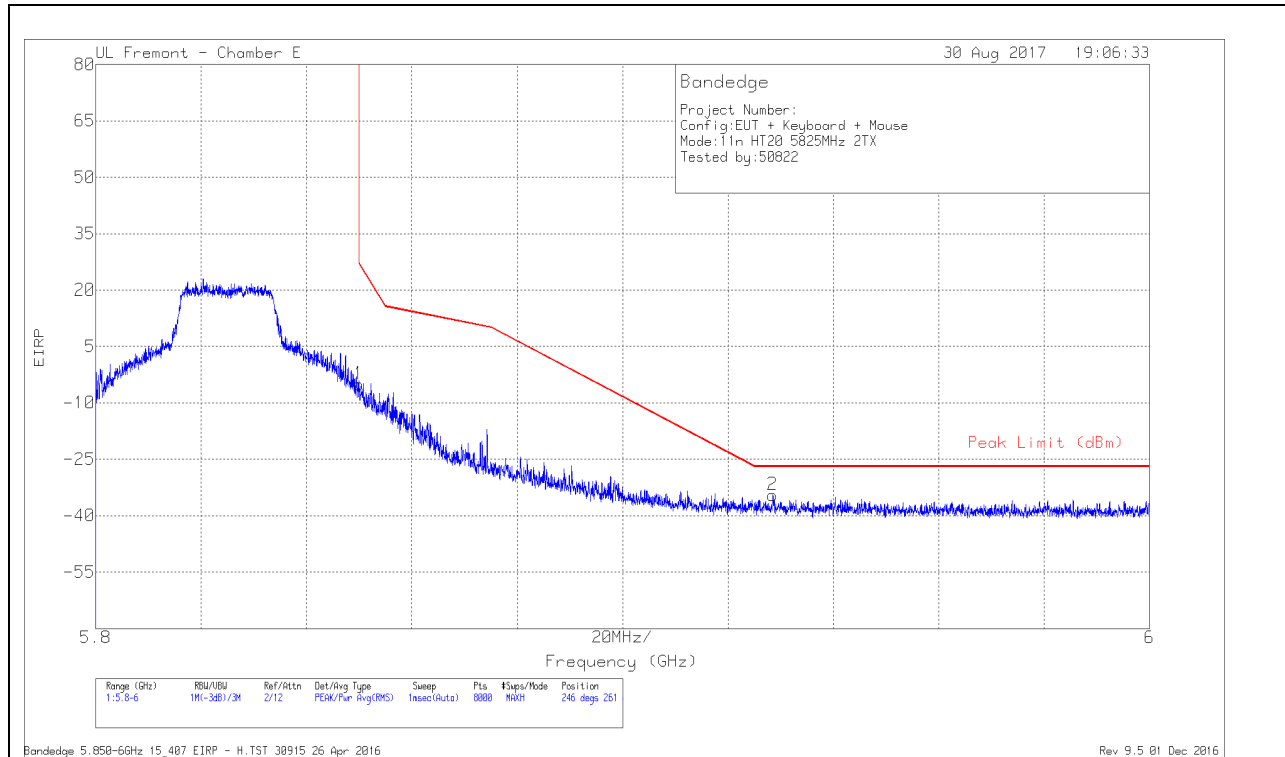


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Paid (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-63.39	Pk	35	-19.1	11.8	0	-35.69	-27	-8.69	271	276	V
1	5.725	-32.35	Pk	35.1	-19.1	11.8	0	-4.55	27	-31.55	271	276	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

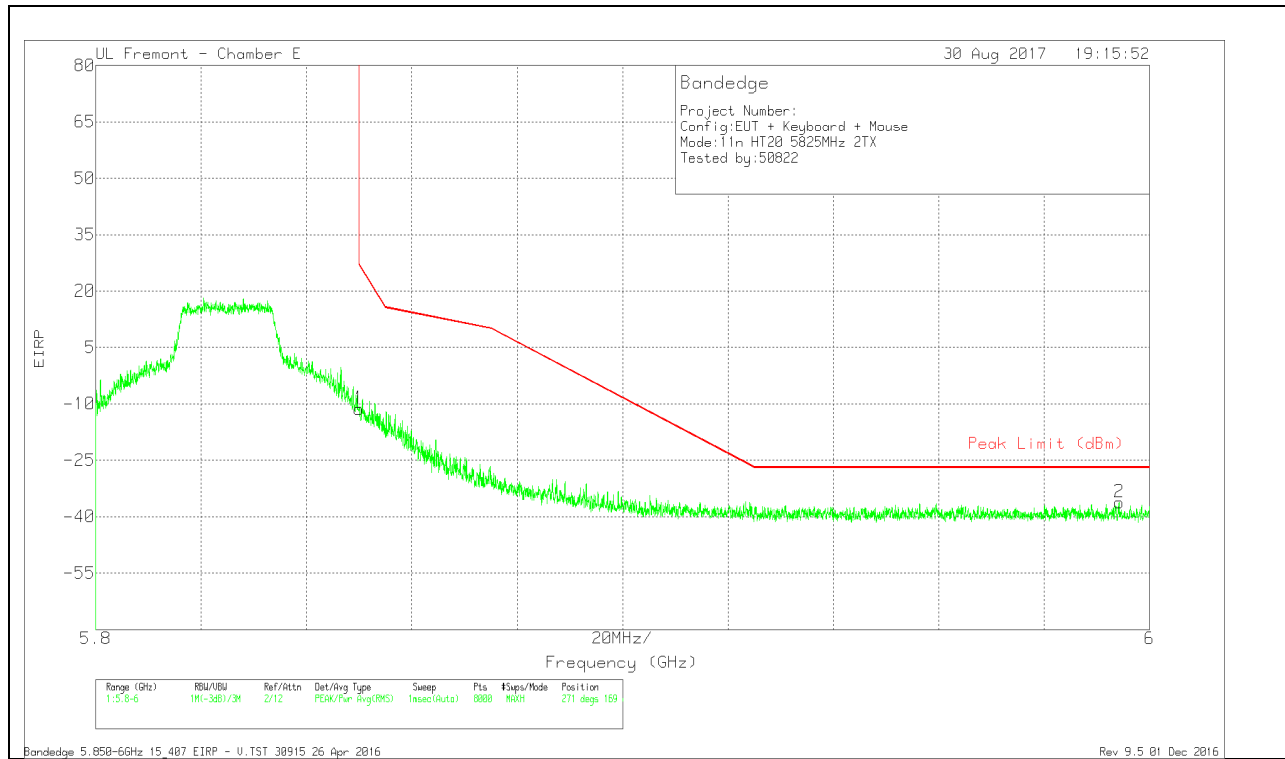
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filt/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-32.94	PK	35.2	-19.1	11.8	0	-5.04	26.99	-32.03	246	261	H
2	5.929	-62.81	PK	35.2	-18.8	11.8	0	-34.61	-27	-7.61	246	261	H

Pk - Peak detector

VERTICAL RESULT



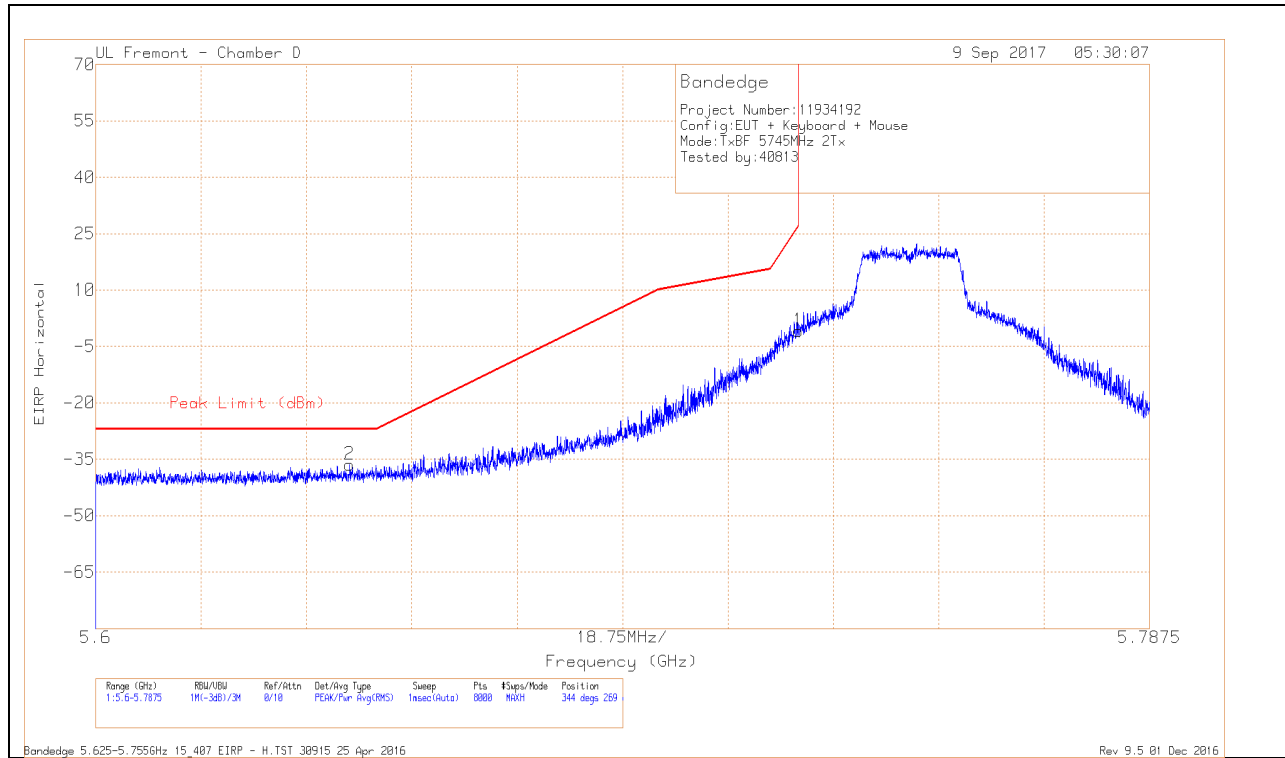
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.25	Pk	35.2	-19.1	11.8	0	-11.35	26.99	-38.34	271	169	V
2	5.994	-65	Pk	35.4	-18.4	11.8	0	-36.2	-27	-9.2	271	169	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF3 BF Mode

BANEDGE (LOW CHANNEL)

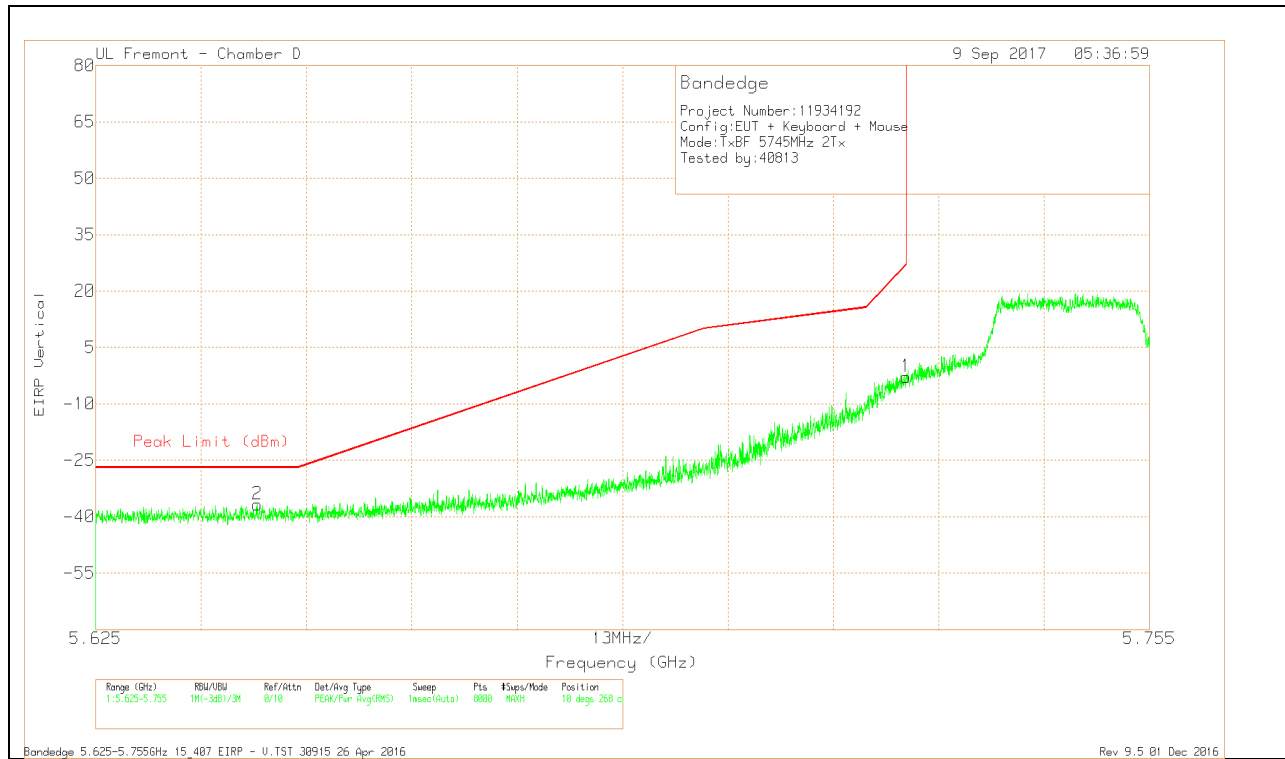
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-36.39	Pk	34.7	-17.5	11.8	0	-36.39	-27	-9.39	344	269	H
1	5.725	-30.01	Pk	34.8	-17.5	11.8	0	-30.01	26.96	-27.87	344	269	H

Pk - Peak detector

VERTICAL RESULT

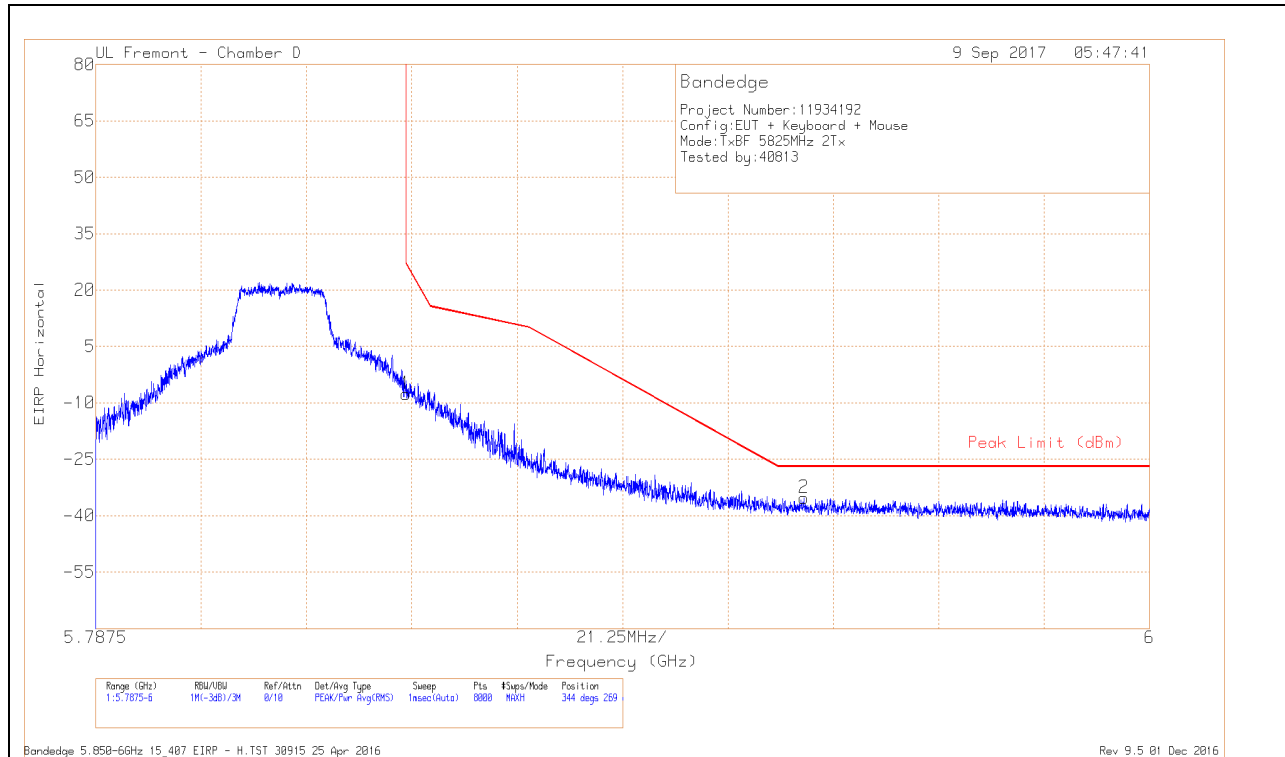


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-65.71	Pk	34.7	-17.5	11.8	0	-36.71	-27	-9.71	10	268	V
1	5.725	-31.95	Pk	34.8	-17.5	11.8	0	-2.85	27	-29.85	10	268	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

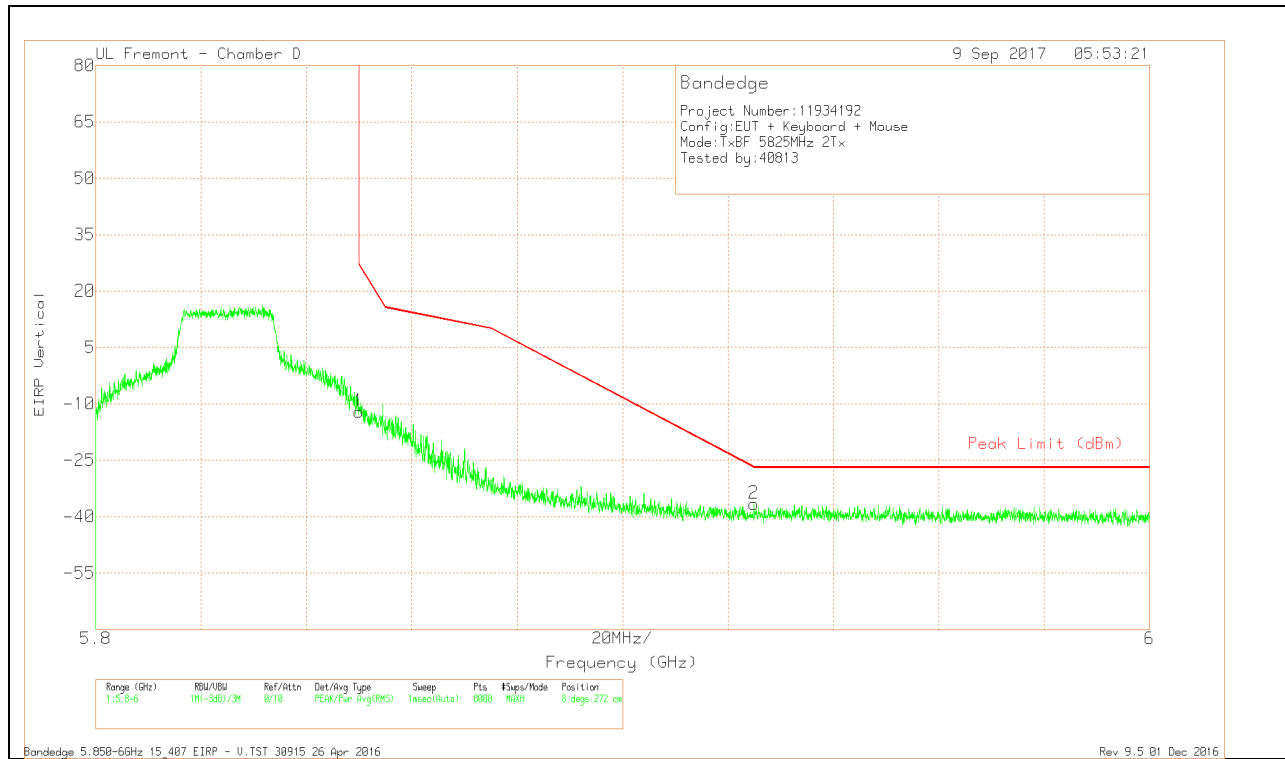
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.77	PK	34.8	-17.5	11.8	0	-7.67	26.98	-34.65	344	269	H
2	5.93	-64.73	PK	35	-17.3	11.8	0	-35.23	-27	-8.23	344	269	H

Pk - Peak detector

VERTICAL RESULT



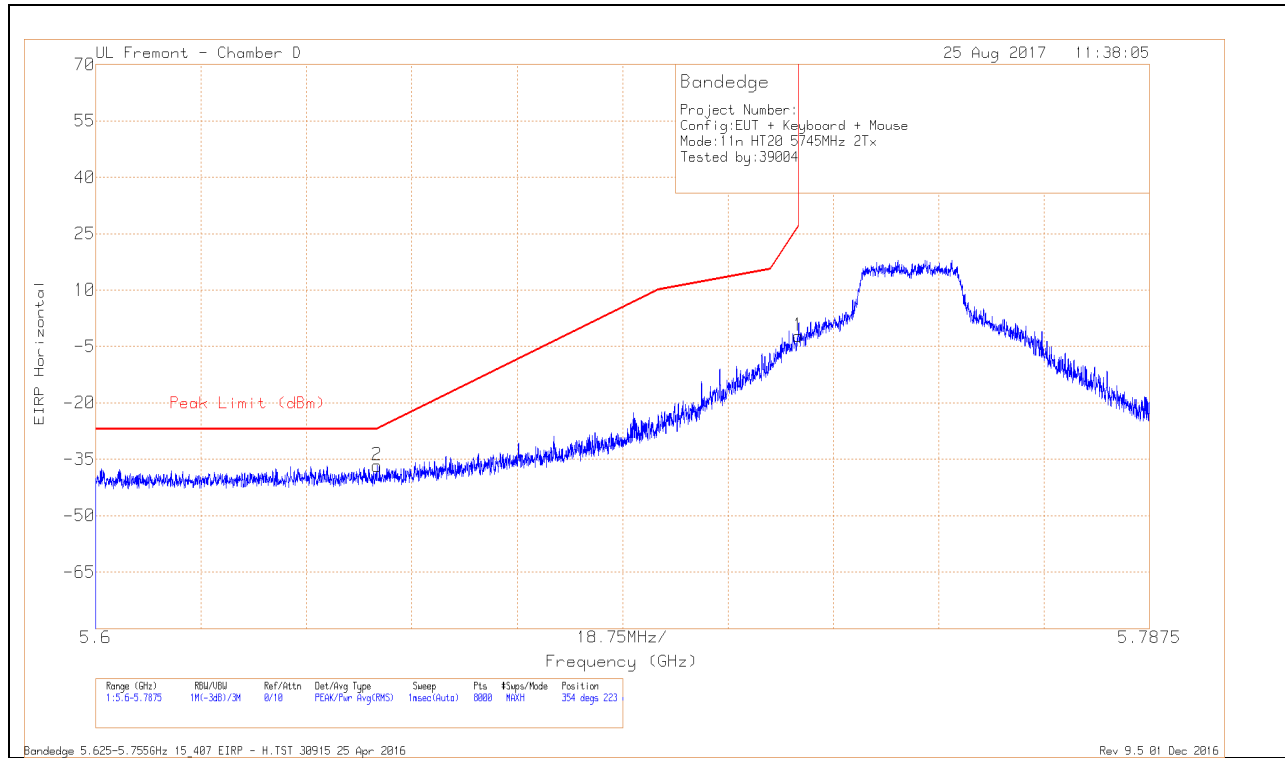
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.22	Pk	34.8	-17.5	11.8	0	-12.12	26.99	-39.11	8	272	V
2	5.925	-65.97	Pk	35	-17.4	11.8	0	-36.57	-26.94	-9.63	8	272	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF2 CDD Mode

BANDEDGE (LOW CHANNEL)

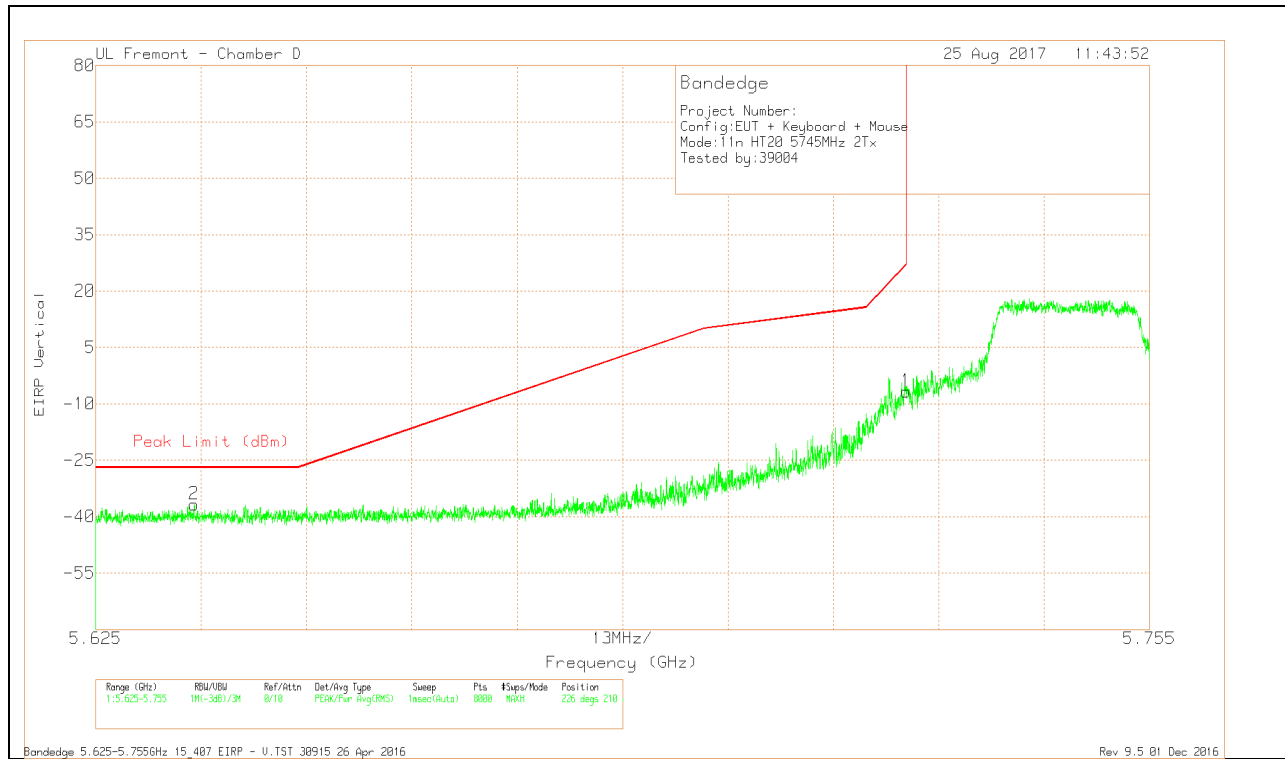
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-65.7	Pk	34.7	-17.5	11.8	0	-36.7	-26.95	-9.75	354	223	H
1	5.725	-31.32	Pk	34.8	-17.5	11.8	0	-2.22	26.96	-29.18	354	223	H

Pk - Peak detector

VERTICAL RESULT

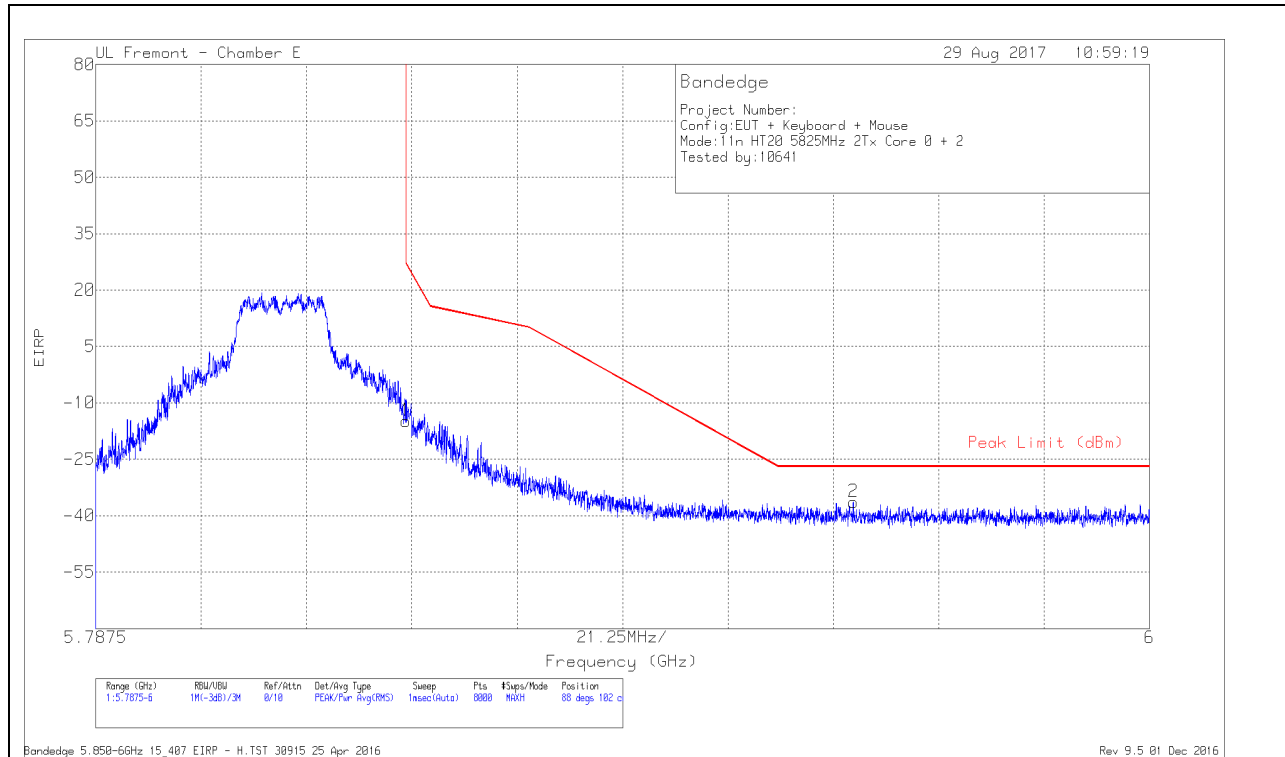


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.637	-65.76	Pk	34.7	-17.5	11.8	0	-36.76	-27	-9.76	226	210	V
1	5.725	-35.83	Pk	34.8	-17.5	11.8	0	-6.73	27	-33.73	226	210	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

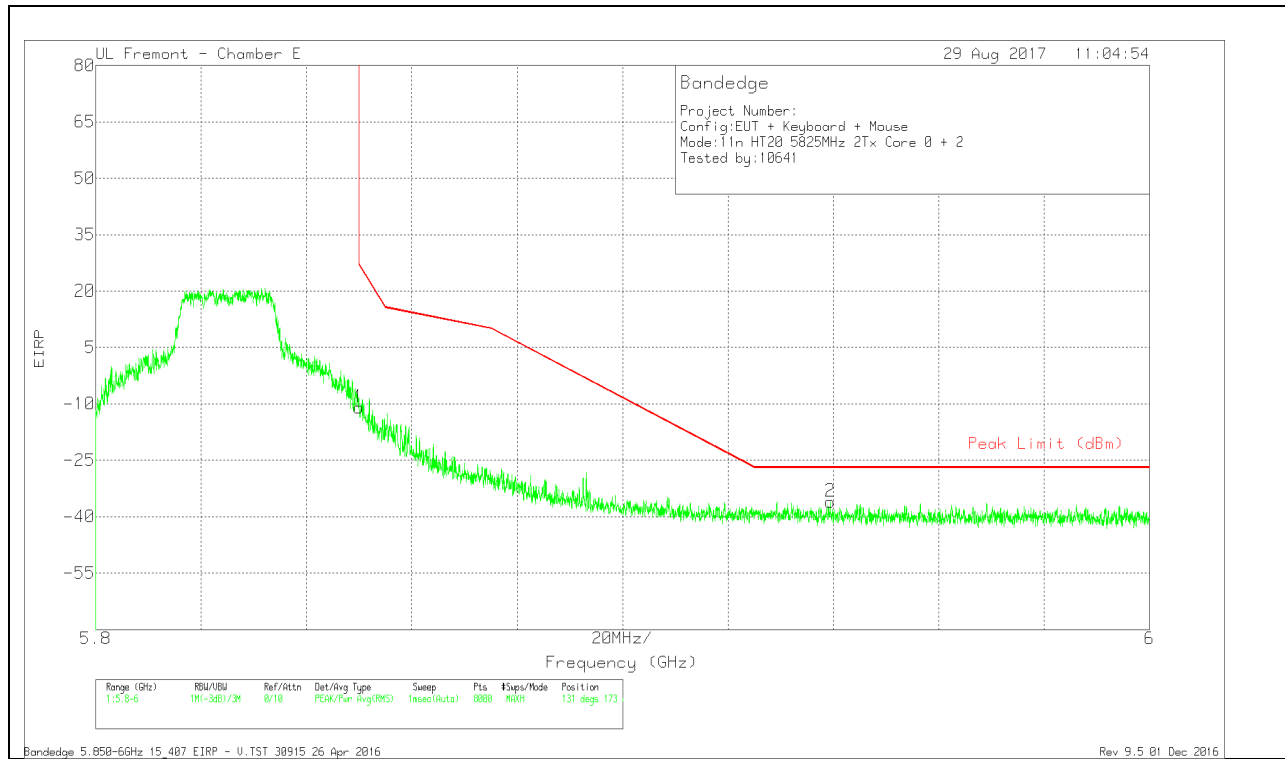
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-42.02	PK	35.2	-19.8	11.8	0	-14.82	26.98	-41.8	88	102	H
2	5.94	-63.65	PK	35.3	-19.8	11.8	0	-36.35	-27	-9.35	88	102	H

Pk - Peak detector

VERTICAL RESULT



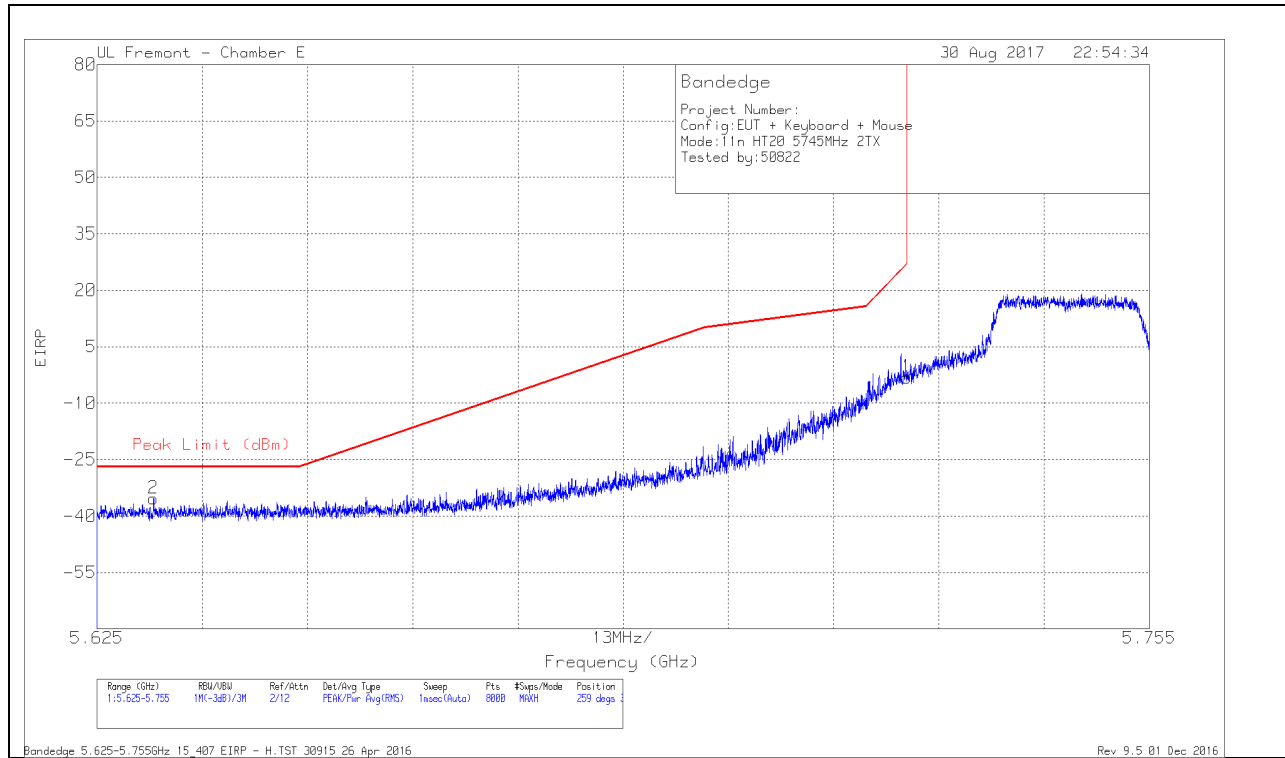
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.2	PK	35.2	-19.8	11.8	-11	26.99	-37.99	131	173	V
2	5.939	-63.35	PK	35.3	-19.8	11.8	-36.05	-27	-9.05	131	173	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF2 SDM Mode

BANDEDGE (LOW CHANNEL)

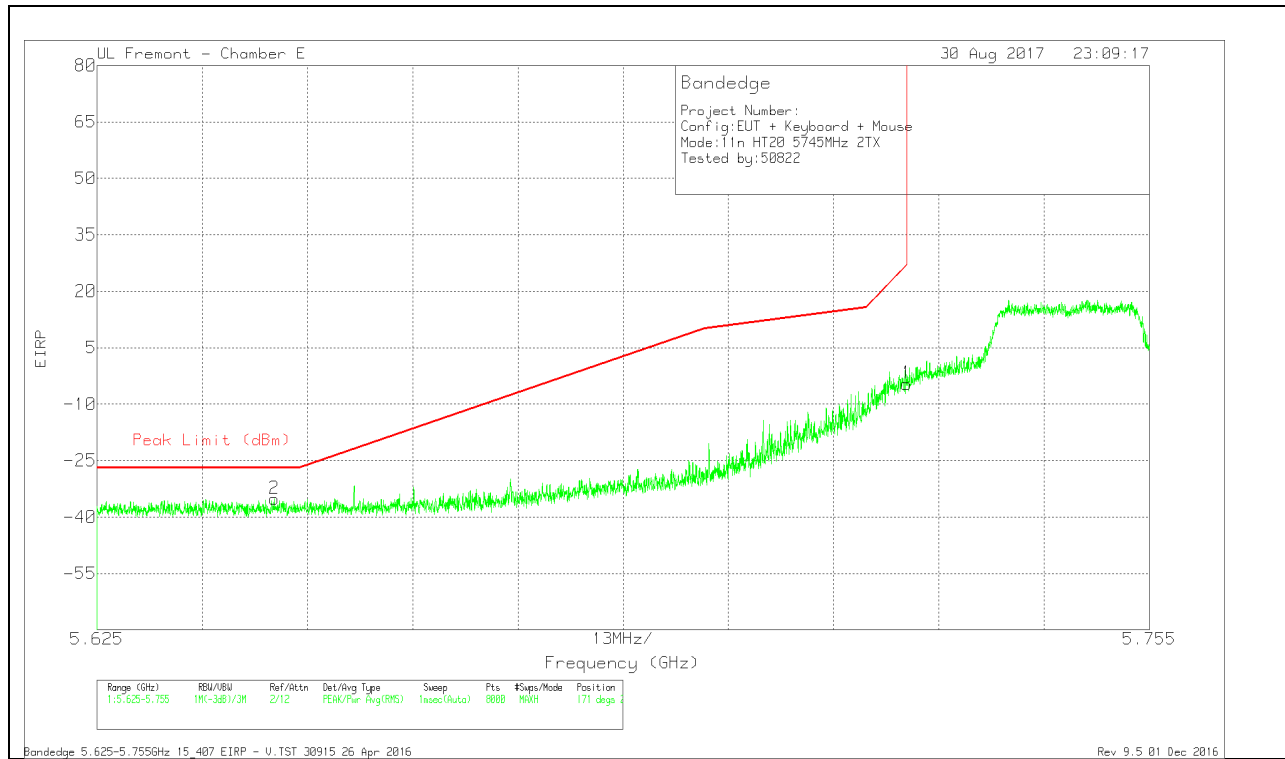
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-63.06	Pk	35	-19.1	11.8	0	-35.36	-27	-8.36	259	317	H
1	5.725	-30.98	Pk	35.1	-19.1	11.8	0	-3.18	27	-30.18	259	317	H

Pk - Peak detector

VERTICAL RESULT

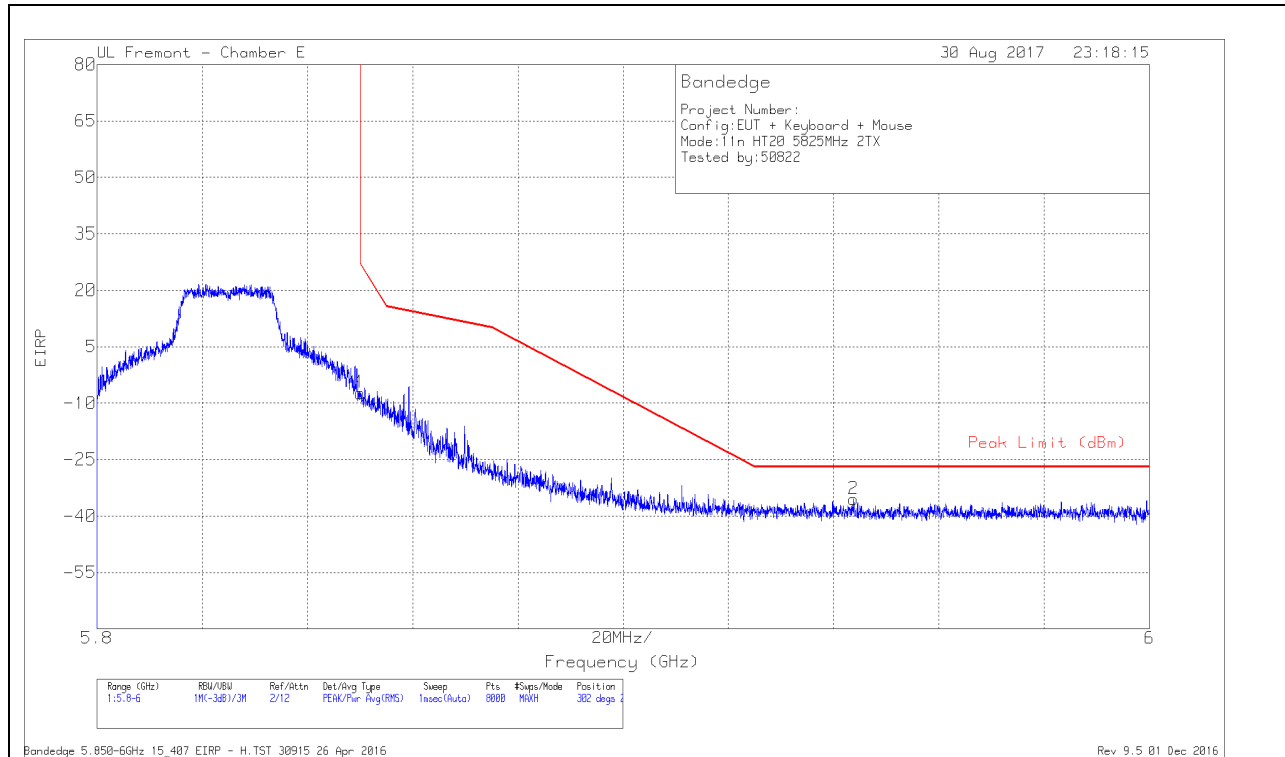


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-62.88	Pk	35	-19.1	11.8	0	-35.18	-27	-8.18	171	259	V
1	5.725	-32.4	Pk	35.1	-19.1	11.8	0	-4.6	27	-31.6	171	259	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

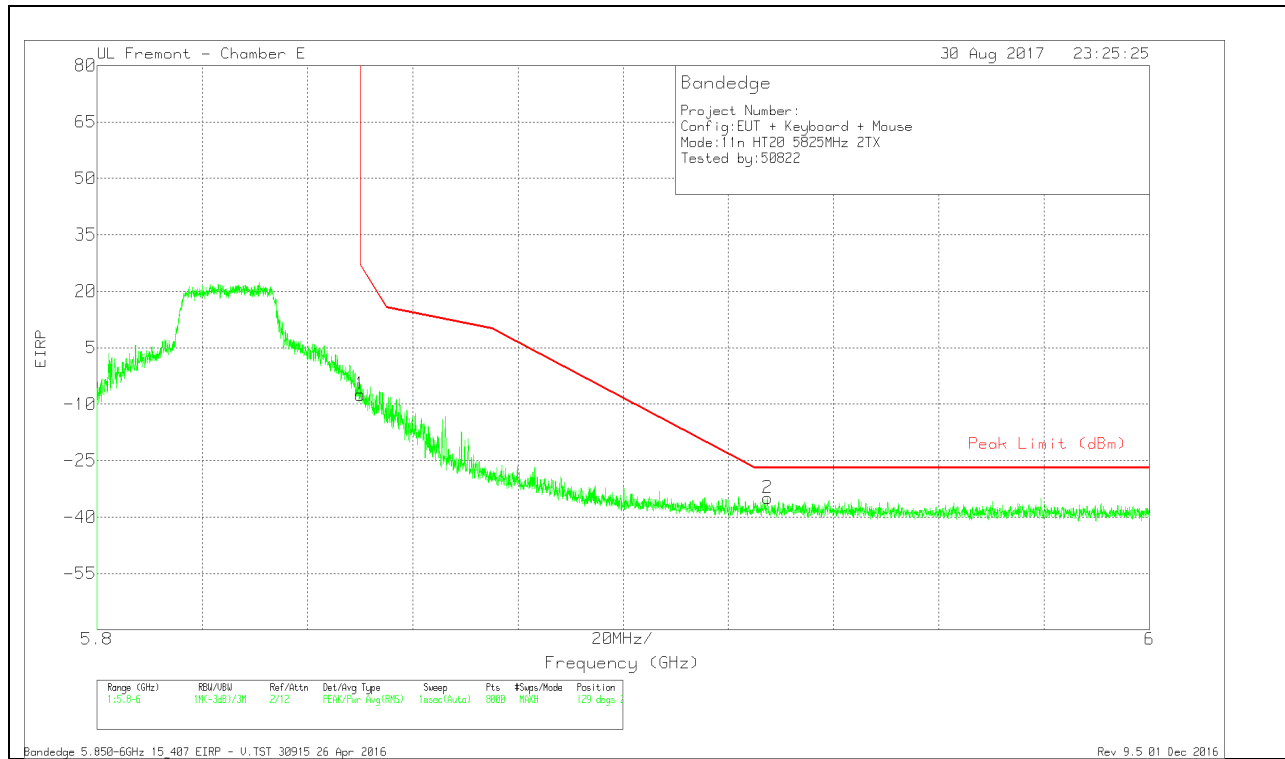
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filt/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.21	PK	35.2	-19.1	11.8	0	-7.31	26.99	-34.3	302	255	H
2	5.944	-63.81	PK	35.3	-18.8	11.8	0	-35.51	-27	-8.51	302	255	H

Pk - Peak detector

VERTICAL RESULT



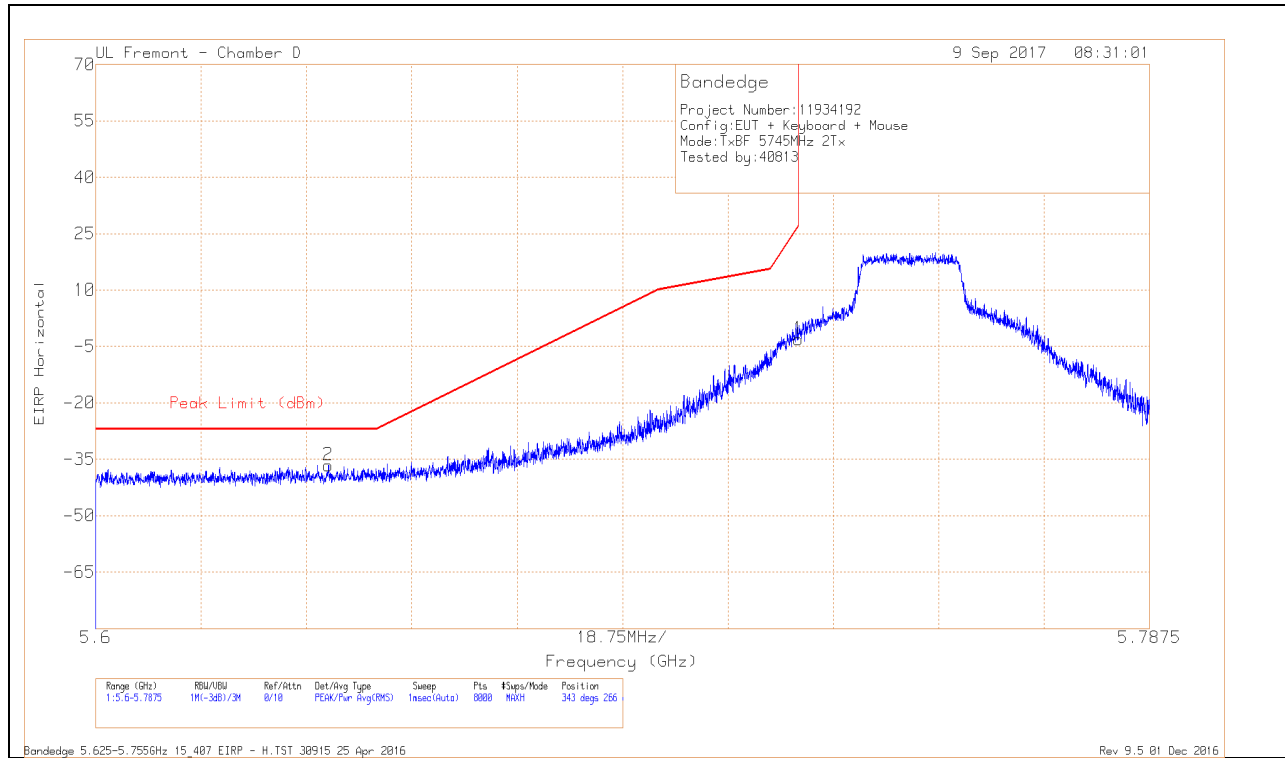
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.38	Pk	35.2	-19.1	11.8	0	-7.48	26.99	-34.47	129	219	V
2	5.927	-63.16	Pk	35.2	-18.8	11.8	0	-34.96	-27	-7.96	129	219	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF2 BF Mode

BANDEDGE (LOW CHANNEL)

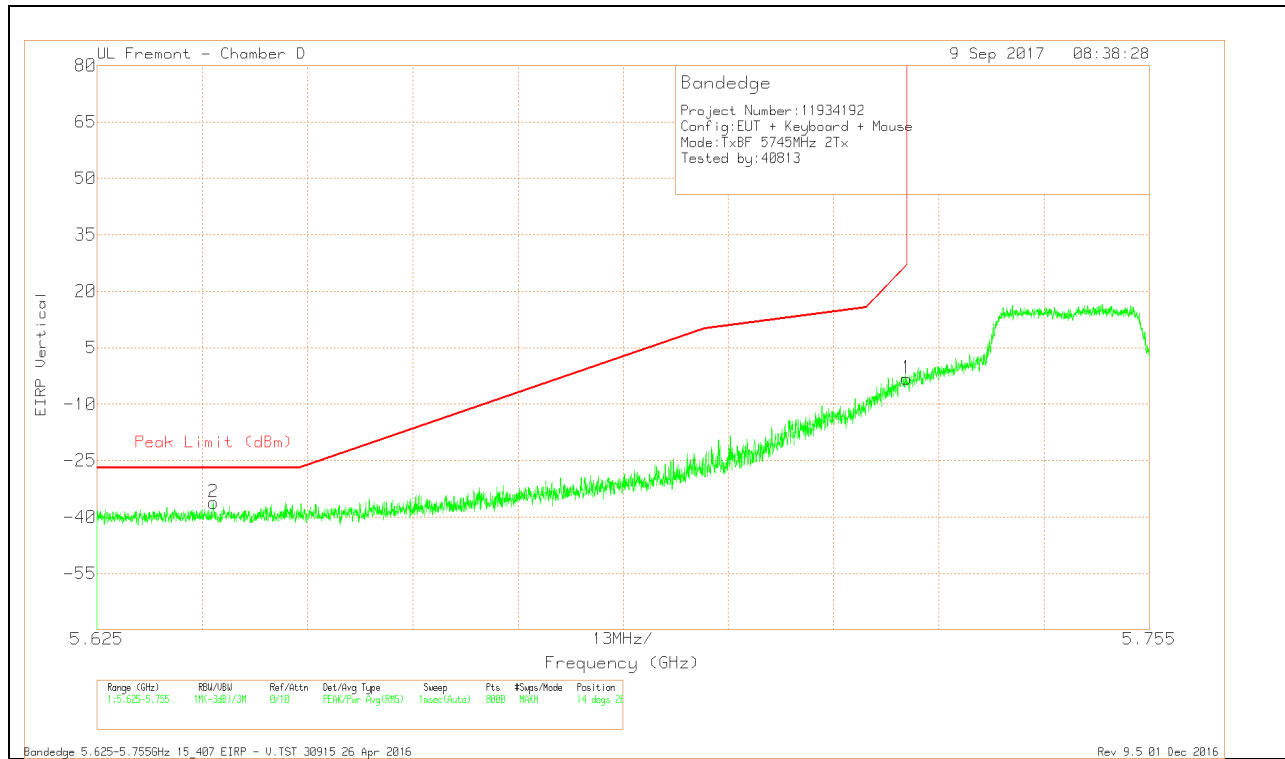
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.641	-65.54	Pk	34.7	-17.6	11.8	0	-36.64	-27	-9.64	343	266	H
1	5.725	-32.15	Pk	34.8	-17.5	11.8	0	-3.05	26.96	-30.01	343	266	H

Pk - Peak detector

VERTICAL RESULT

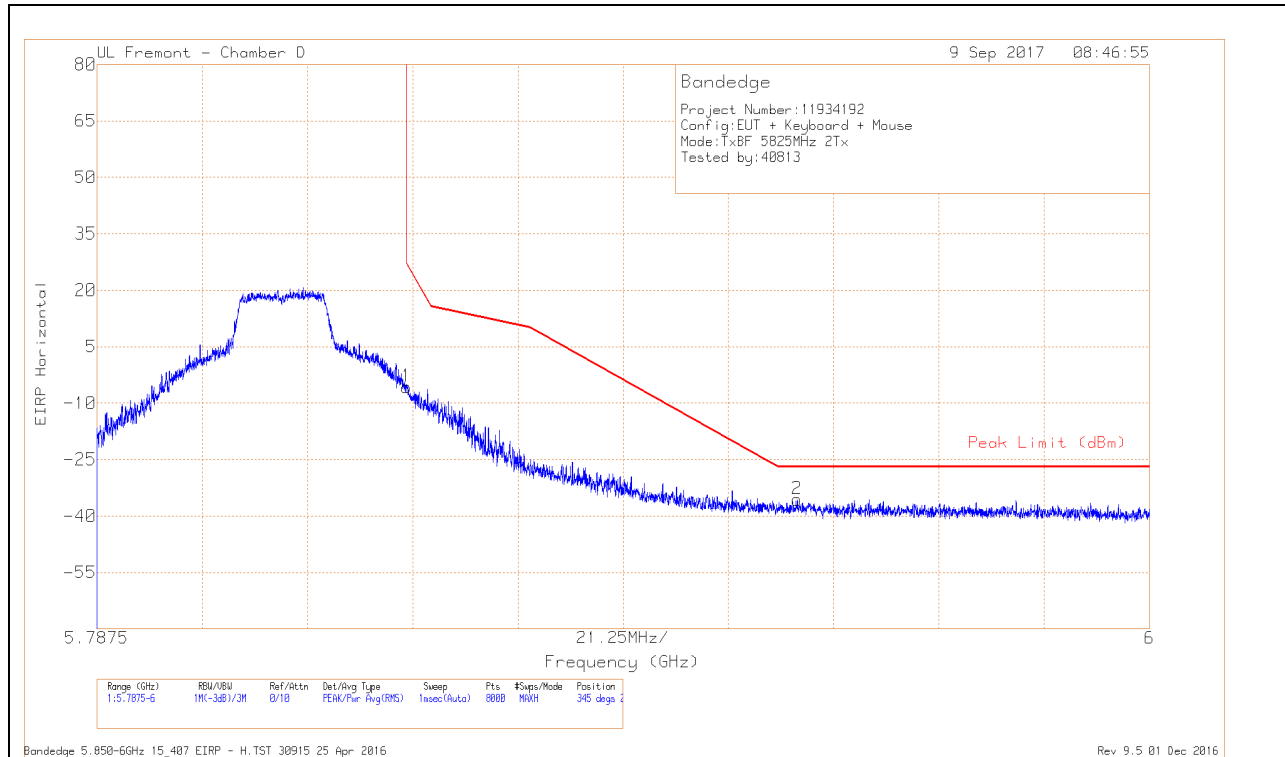


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639	-65.12	Pk	34.7	-17.5	11.8	0	-36.12	-27	-9.12	14	268	V
1	5.725	-32.28	Pk	34.8	-17.5	11.8	0	-3.18	27	-30.18	14	268	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.78	PK	34.8	-17.5	11.8	0	-5.68	26.98	-32.66	345	259	H
2	5.929	-65.09	PK	35	-17.3	11.8	0	-35.59	-27	-8.59	345	259	H

Pk - Peak detector

VERTICAL RESULT



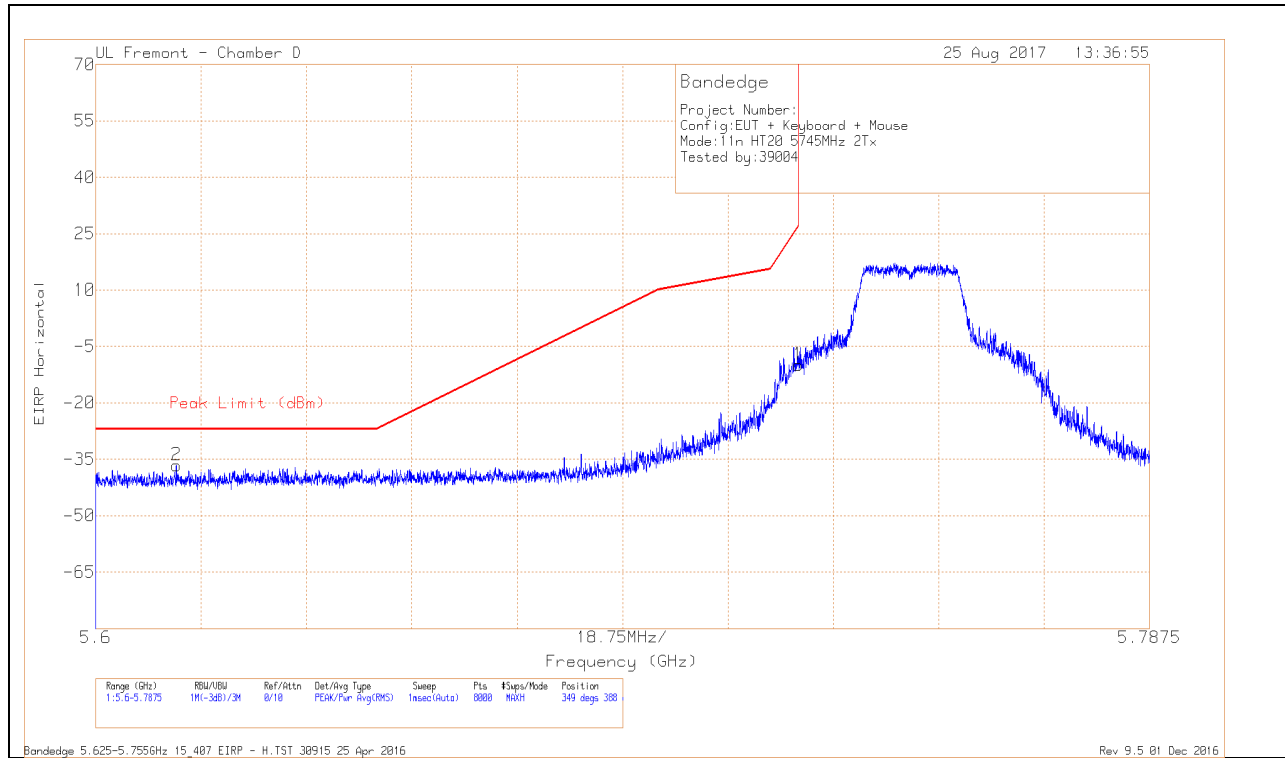
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.89	Pk	34.8	-17.5	11.8	0	-12.79	26.99	-39.78	217	162	V
2	5.926	-65.4	Pk	35	-17.4	11.8	0	-36	-27	-9	217	162	V

Pk - Peak detector

2TX Antenna WF3 + Antenna WF2 CDD Mode

BANEDGE (LOW CHANNEL)

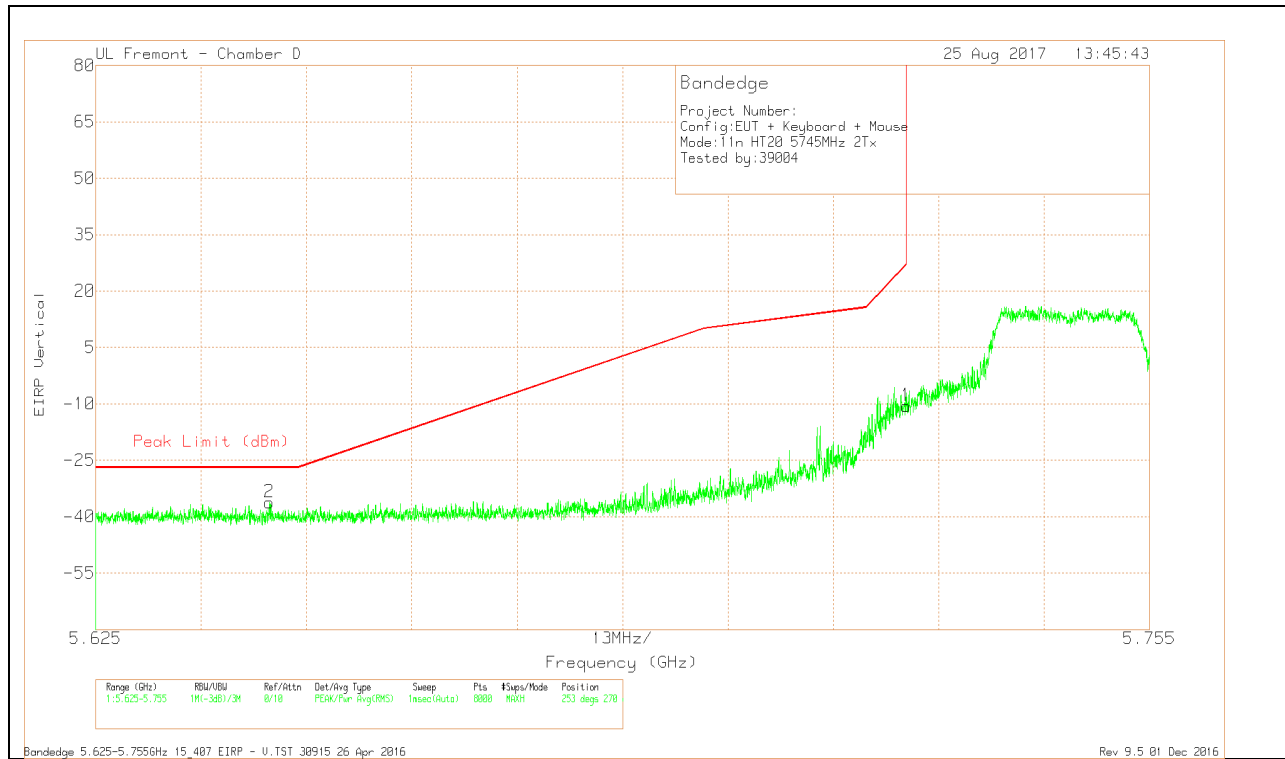
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.614	-65.43	PK	34.7	-17.7	11.8	0	-36.63	-27	-9.63	349	388	H
1	5.725	-38.95	PK	34.8	-17.5	11.8	0	-9.85	26.96	-36.81	349	388	H

Pk - Peak detector

VERTICAL RESULT

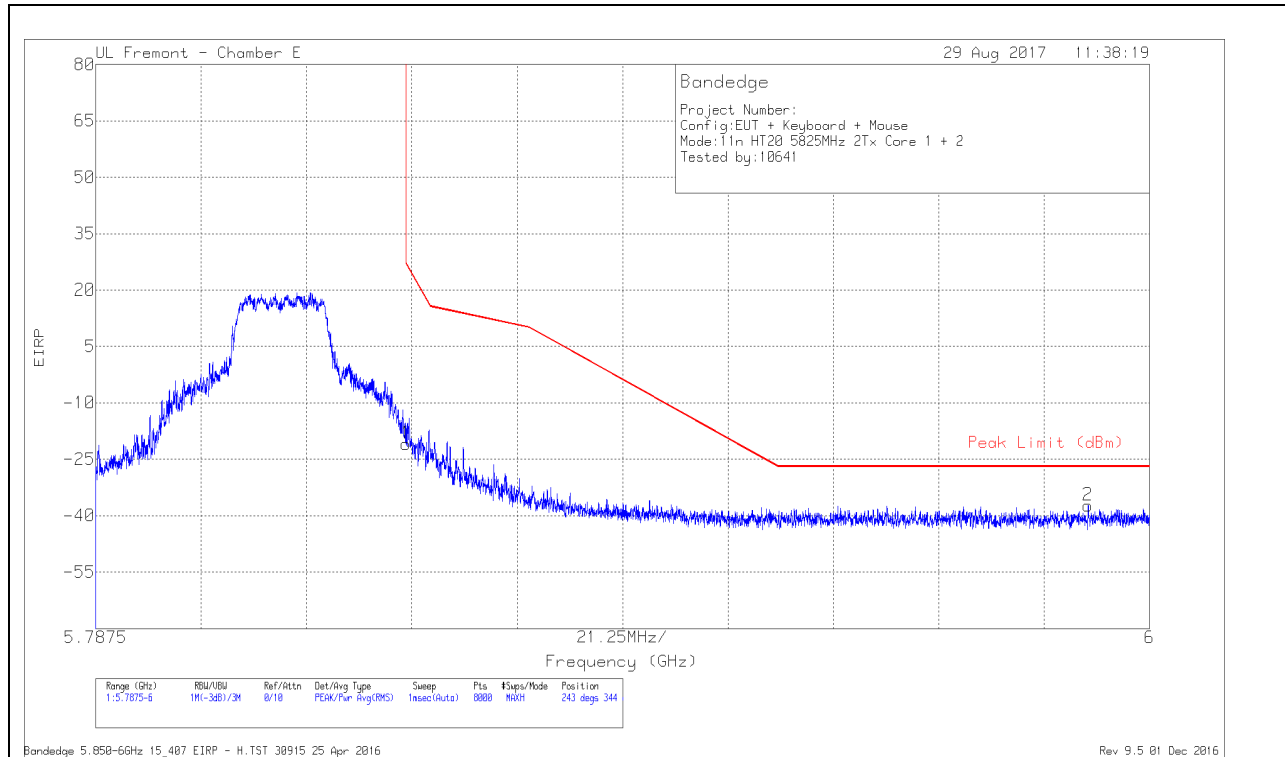


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-65.26	Pk	34.7	-17.5	11.8	0	-36.26	-27	-9.26	253	270	V
1	5.725	-39.74	Pk	34.8	-17.5	11.8	0	-10.64	27	-37.64	253	270	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

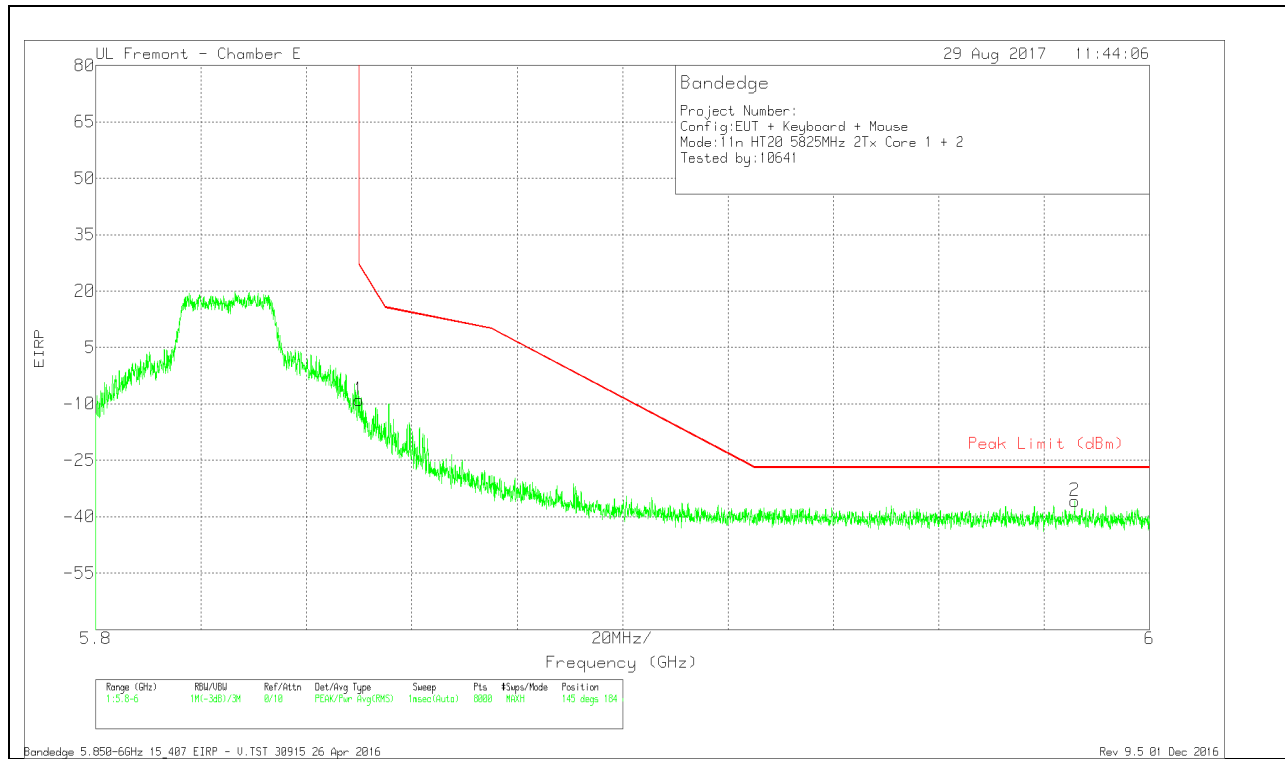
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Fitr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.06	Pk	35.2	-19.8	11.8	-20.86	26.98	-47.84	243	344	H
2	5.988	-65.02	Pk	35.4	-19.4	11.8	-37.22	-27	-10.22	243	344	H

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

VERTICAL RESULT



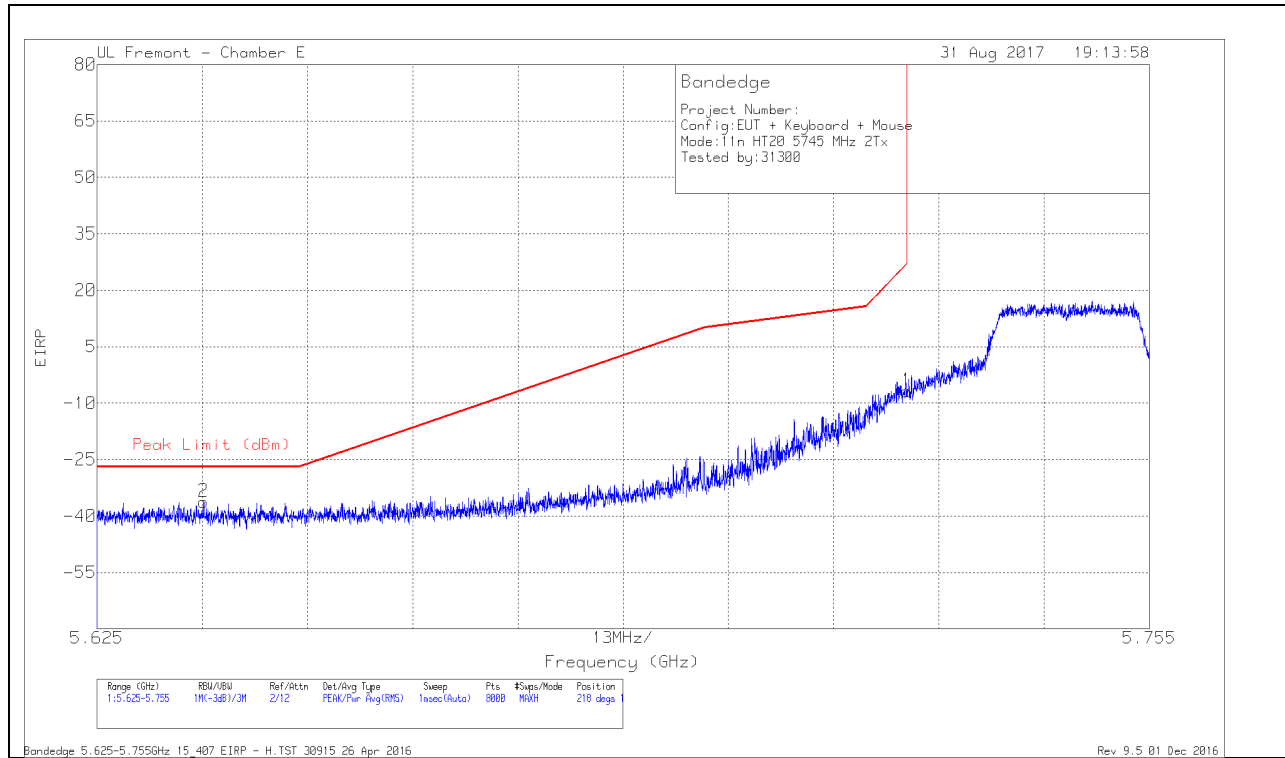
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.07	Pk	35.2	-19.8	11.8	-8.87	26.99	-35.86	145	184	V
2	5.986	-63.64	Pk	35.4	-19.4	11.8	-35.84	-27	-8.84	145	184	V

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

2TX Antenna WF3 + Antenna WF2 SDM Mode

BANDEDGE (LOW CHANNEL)

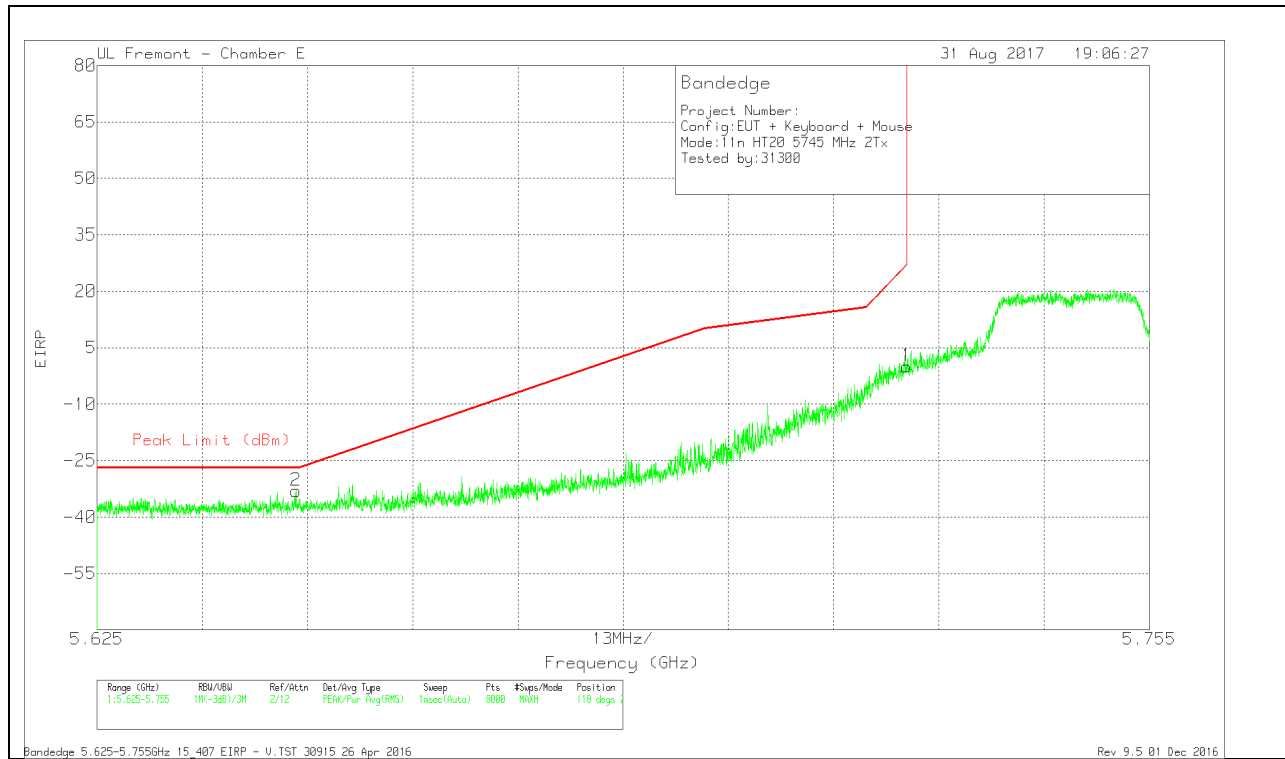
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.638	-63.9	Pk	35	-19.1	11.8	0	-36.2	-27	-9.2	218	188	H
1	5.725	-34.58	Pk	35.1	-19.1	11.8	0	-6.78	27	-33.78	218	188	H

Pk - Peak detector

VERTICAL RESULT

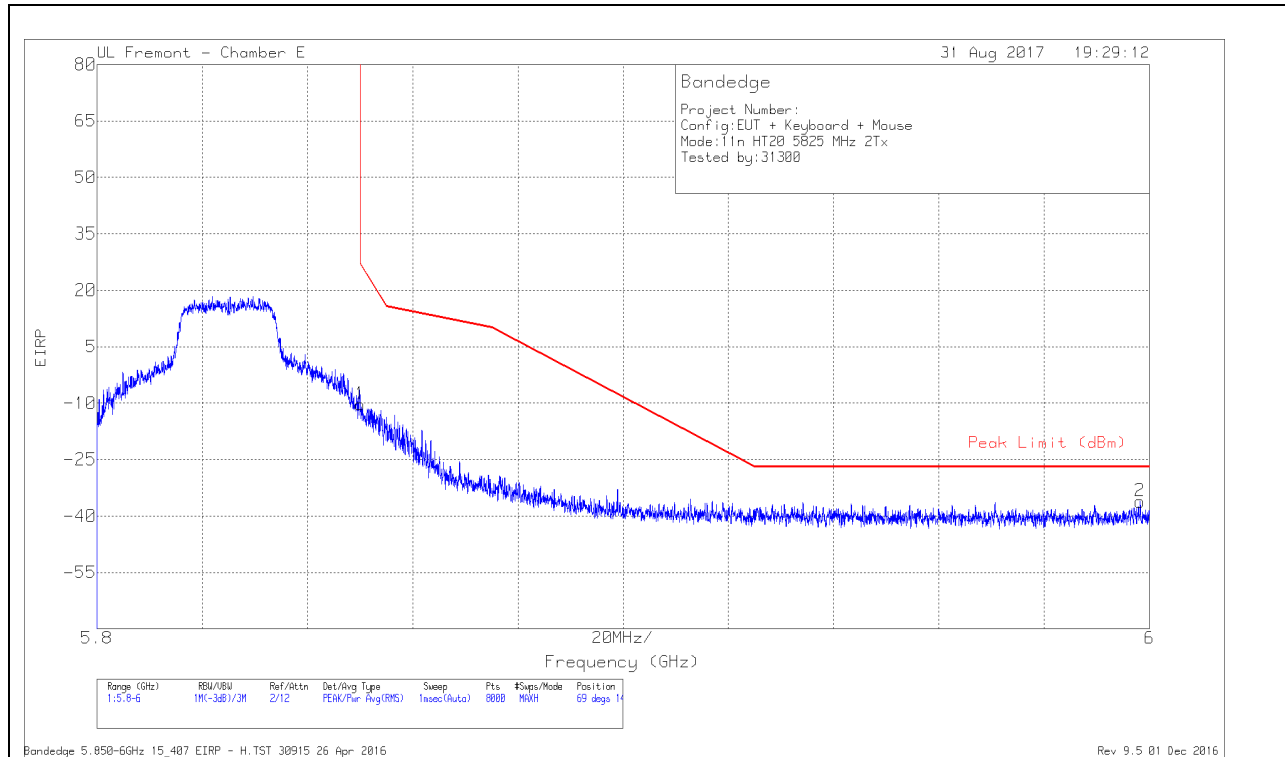


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Patd (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-60.83	Pk	35	-19	11.8	0	-33.03	-27	-6.03	118	200	V
1	5.725	-27.71	Pk	35.1	-19.1	11.8	0	.09	27	-26.91	118	200	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

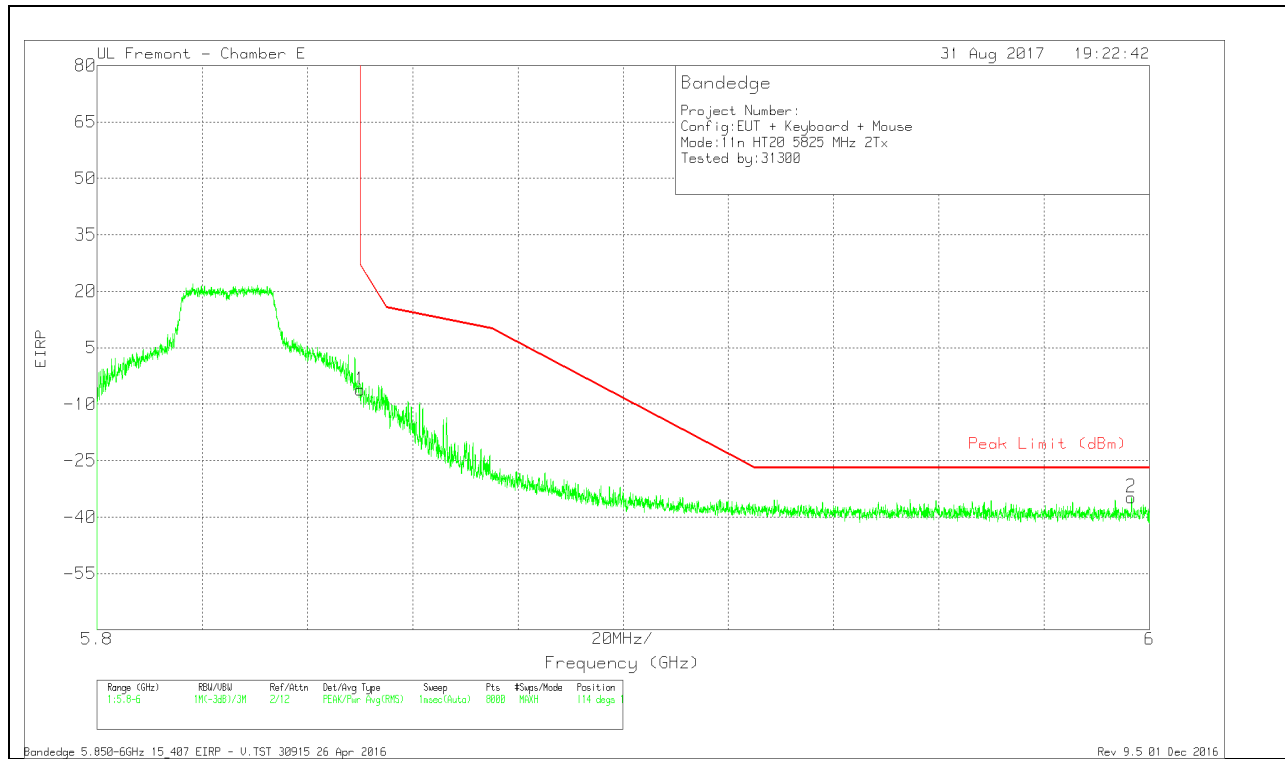
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filt/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.25	PK	35.2	-19.1	11.8	0	-10.35	26.99	-37.34	69	147	H
2	5.998	-64.93	PK	35.4	-18.4	11.8	0	-36.13	-27	-9.13	69	147	H

Pk - Peak detector

VERTICAL RESULT



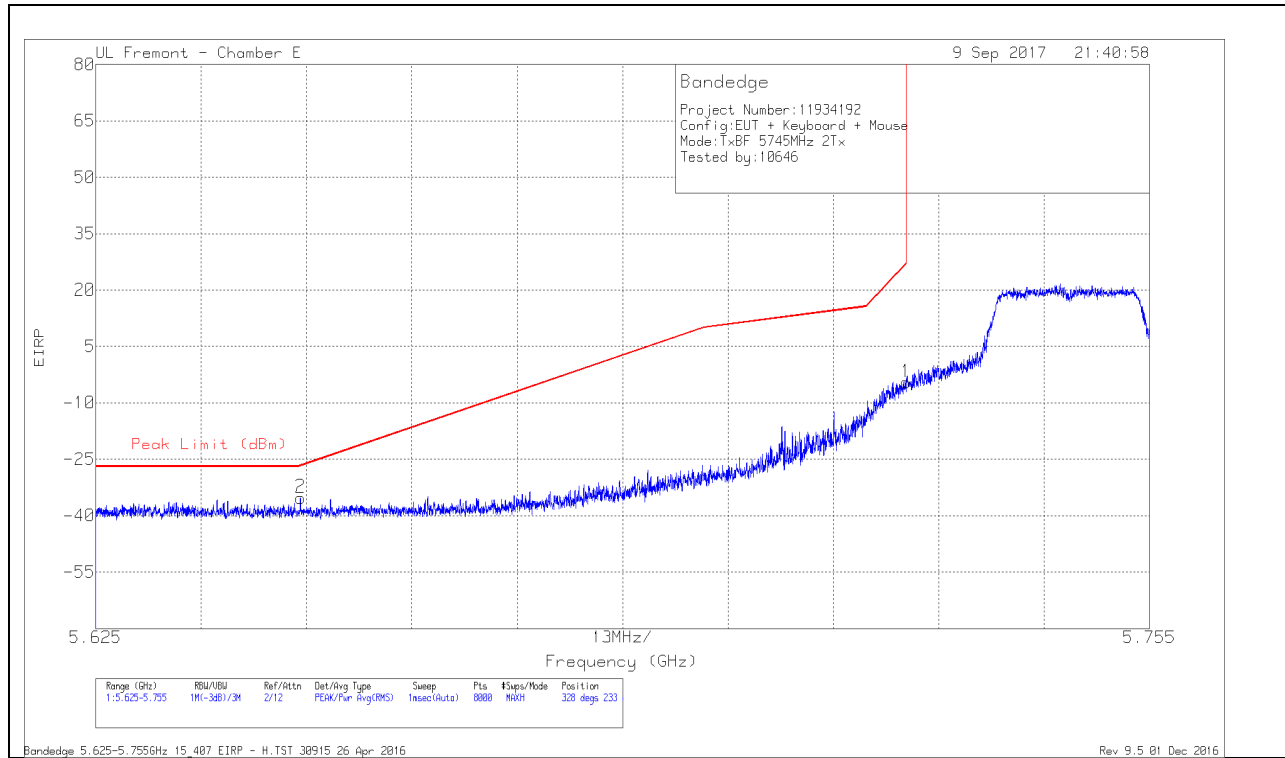
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Paid (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.05	Pk	35.2	-19.1	11.8	0	-6.15	26.99	-33.14	114	181	V
2	5.997	-63.56	Pk	35.4	-18.4	11.8	0	-34.76	-27	-7.76	114	181	V

Pk - Peak detector

2TX Antenna WF3 + Antenna WF2 BF Mode

BANDEDGE (LOW CHANNEL)

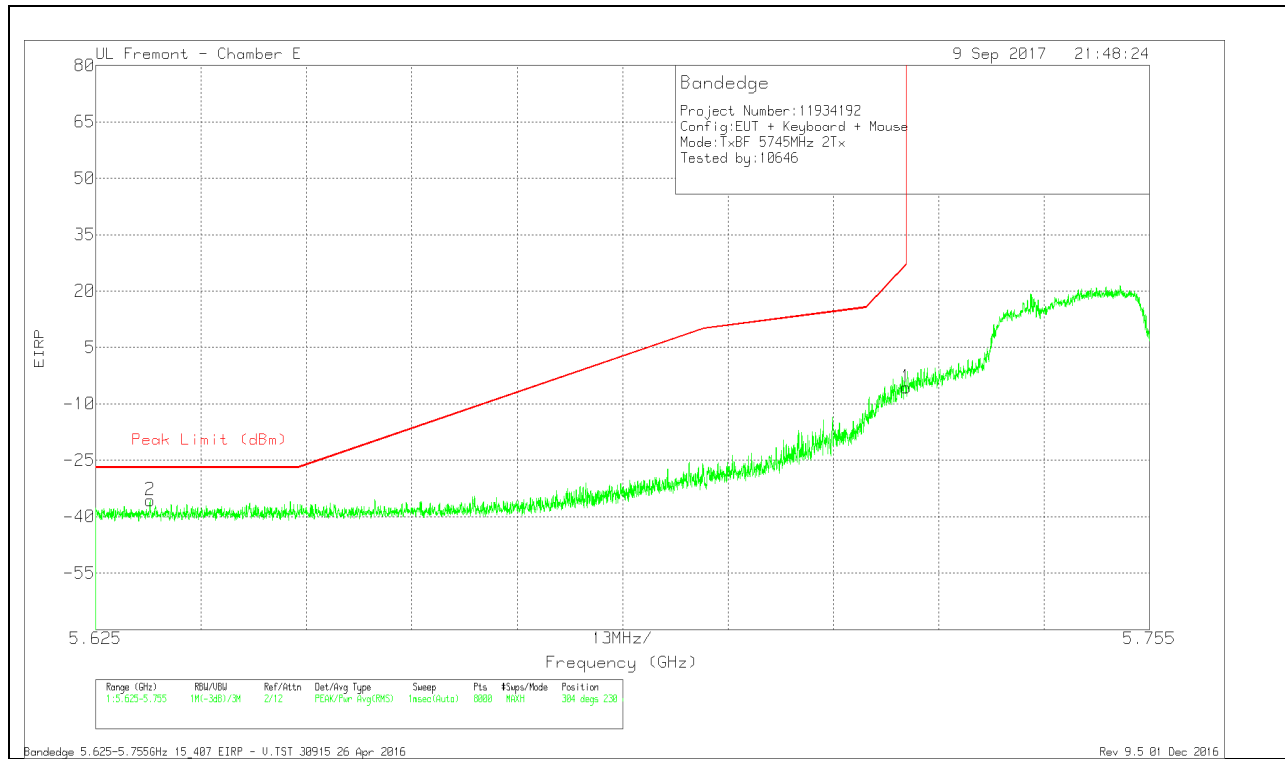
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-63.08	Pk	35.1	-19	11.8	0	-35.18	-26.81	-8.37	328	233	H
1	5.725	-32.24	Pk	35.1	-19.1	11.8	0	-4.44	27	-31.44	328	233	H

Pk - Peak detector

VERTICAL RESULT

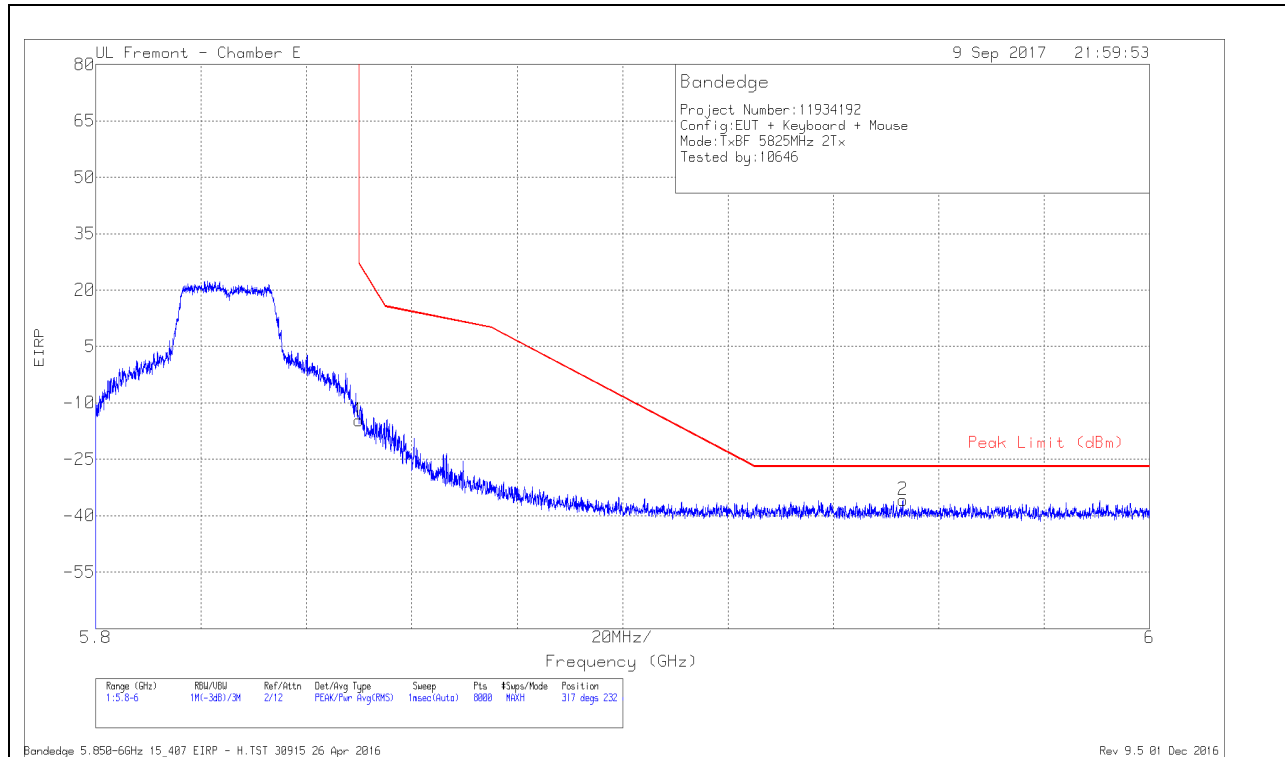


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-63.4	Pk	35	-19.1	11.8	0	-35.7	-27	-8.7	304	230	V
1	5.725	-33.37	Pk	35.1	-19.1	11.8	0	-5.57	27	-32.57	304	230	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

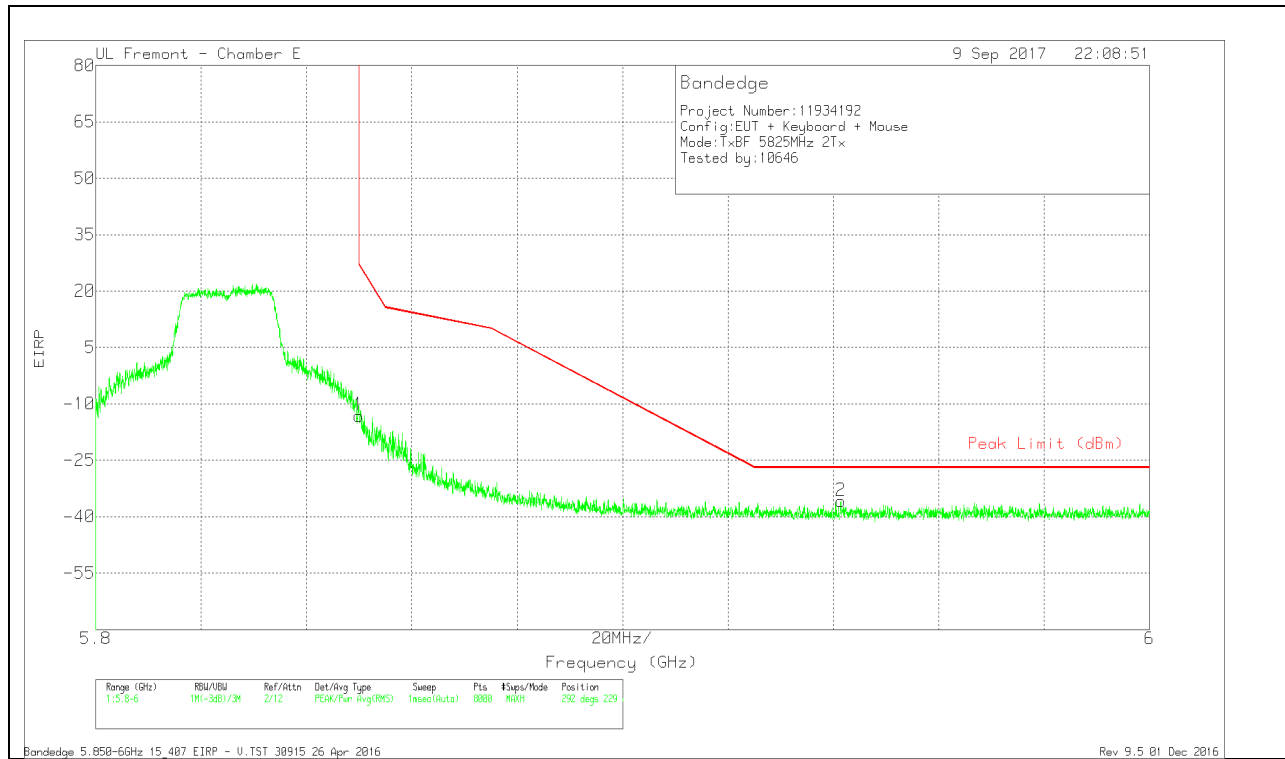
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-42.61	PK	35.2	-19.1	11.8	0	-14.71	26.99	-41.7	317	232	H
2	5.953	-64.17	PK	35.3	-18.8	11.8	0	-35.87	-27	-8.87	317	232	H

Pk - Peak detector

VERTICAL RESULT



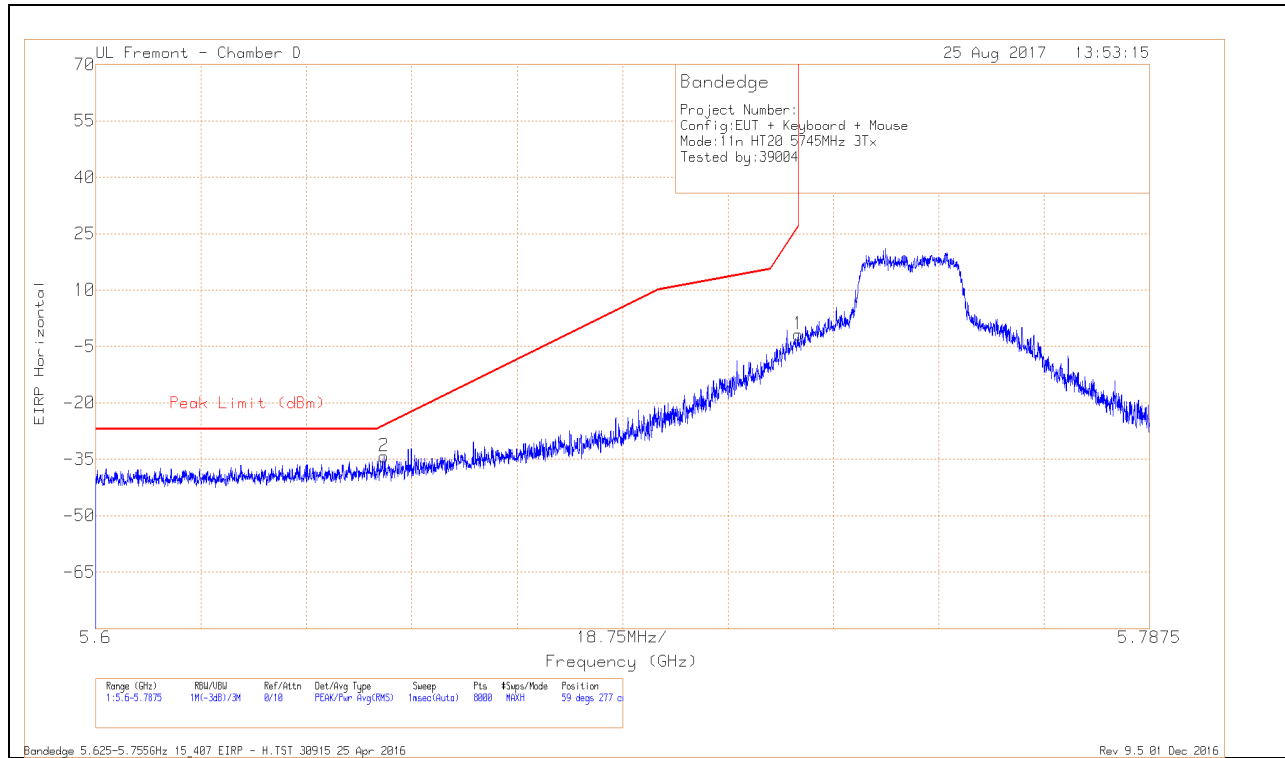
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.97	Pk	35.2	-19.1	11.8	0	-13.07	26.99	-40.06	292	229	V
2	5.941	-64.13	Pk	35.3	-18.8	11.8	0	-35.83	-27	-8.83	292	229	V

Pk - Peak detector

3TX Antenna WF4 + Antenna WF3 + Antenna WF2 CDD Mode

BANDEDGE (LOW CHANNEL)

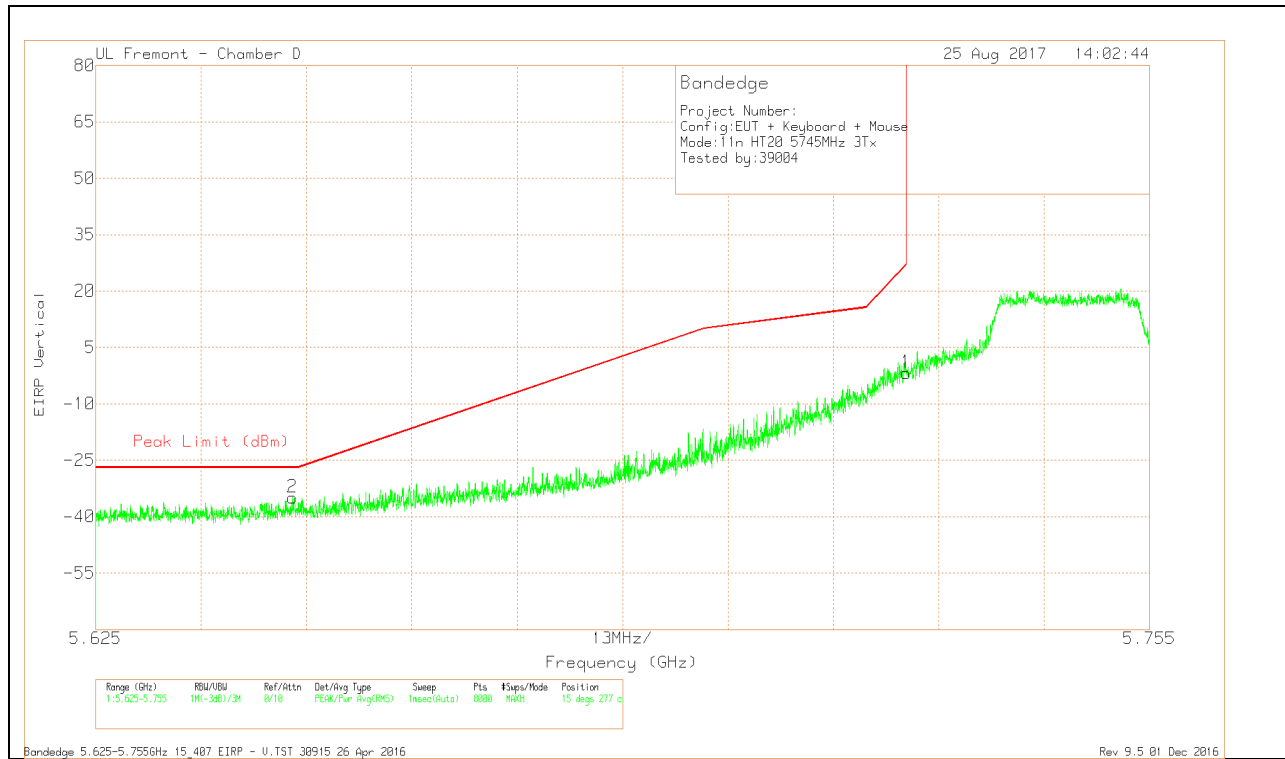
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651	-63.17	PK	34.7	-17.5	11.8	0	-34.17	-26.03	-8.14	59	277	H
1	5.725	-30.86	PK	34.8	-17.5	11.8	0	-1.76	26.96	-28.72	59	277	H

Pk - Peak detector

VERTICAL RESULT

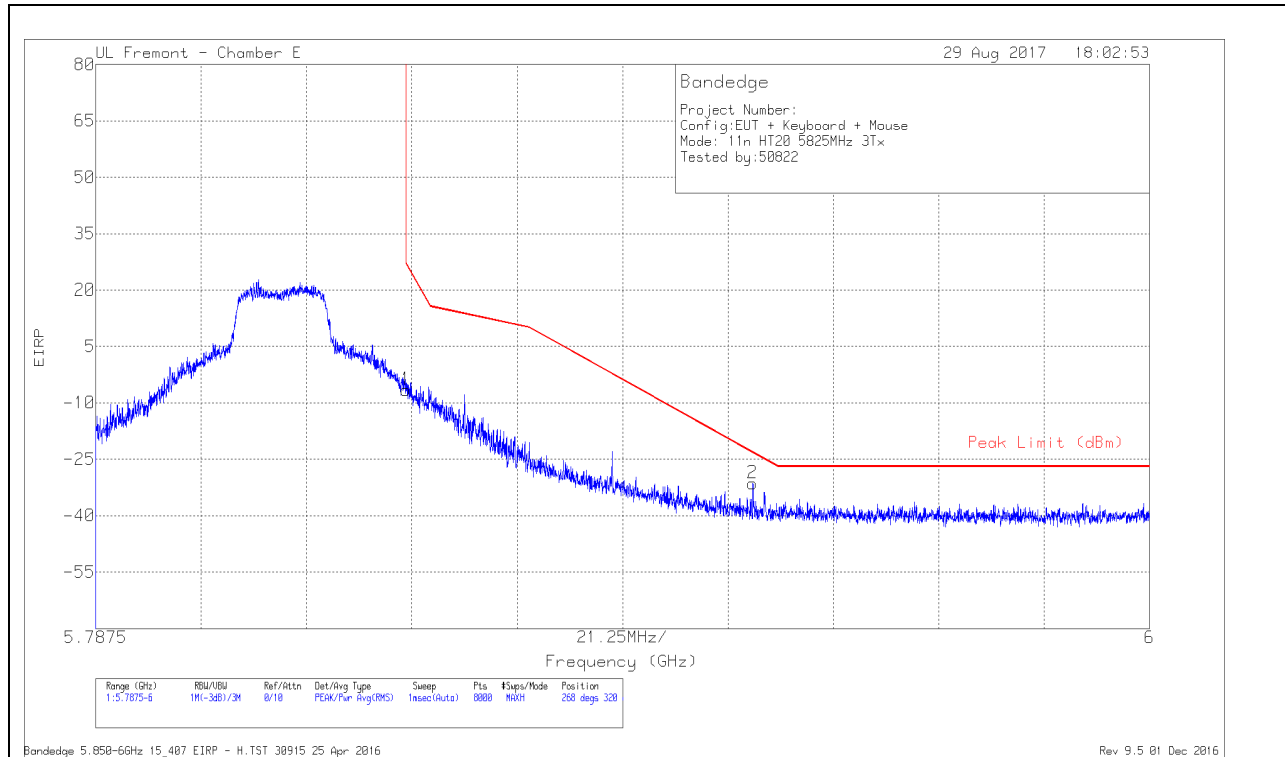


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-63.97	Pk	34.7	-17.5	11.8	0	-34.97	-27	-7.97	15	277	V
1	5.725	-30.83	Pk	34.8	-17.5	11.8	0	-1.73	27	-28.73	15	277	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

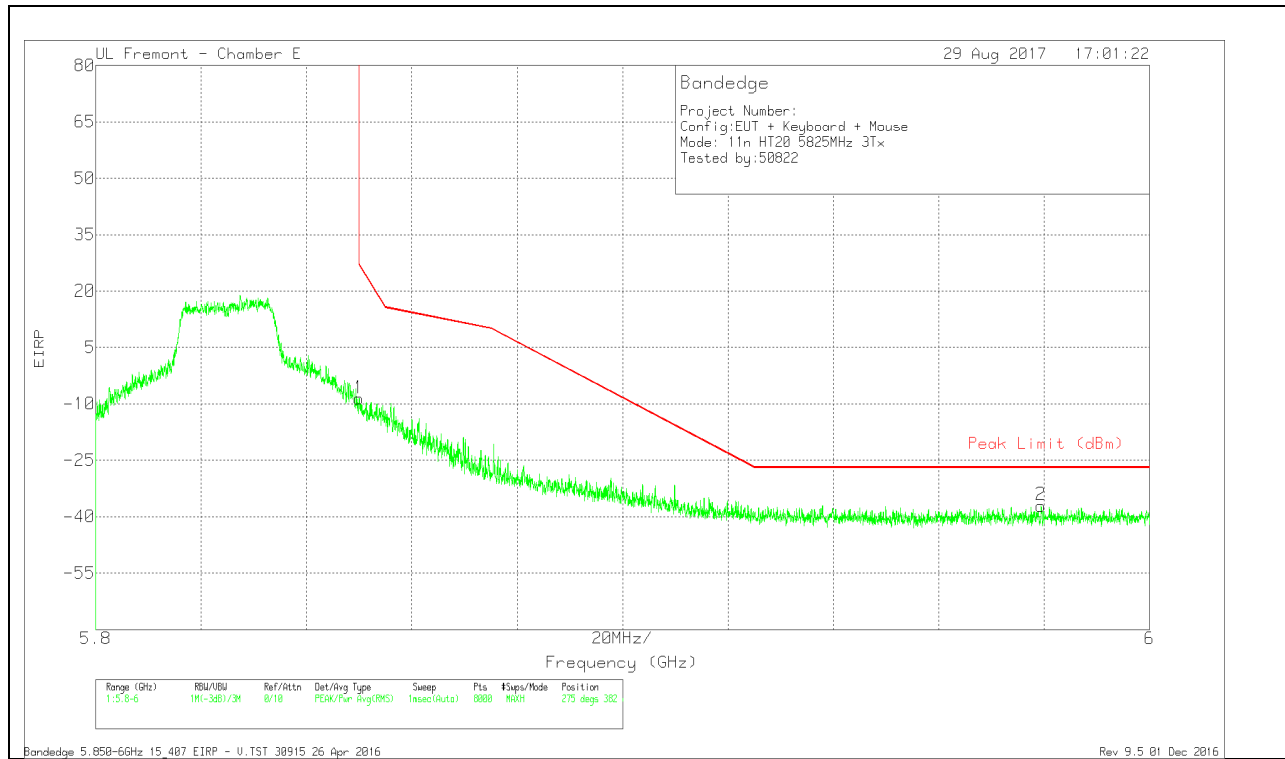
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.7	PK	35.2	-19.8	11.8	0	-6.5	26.98	-33.48	268	320	H
2	5.92	-58.63	PK	35.2	-19.8	11.8	0	-31.43	-23.31	-8.12	268	320	H

Pk - Peak detector

VERTICAL RESULT

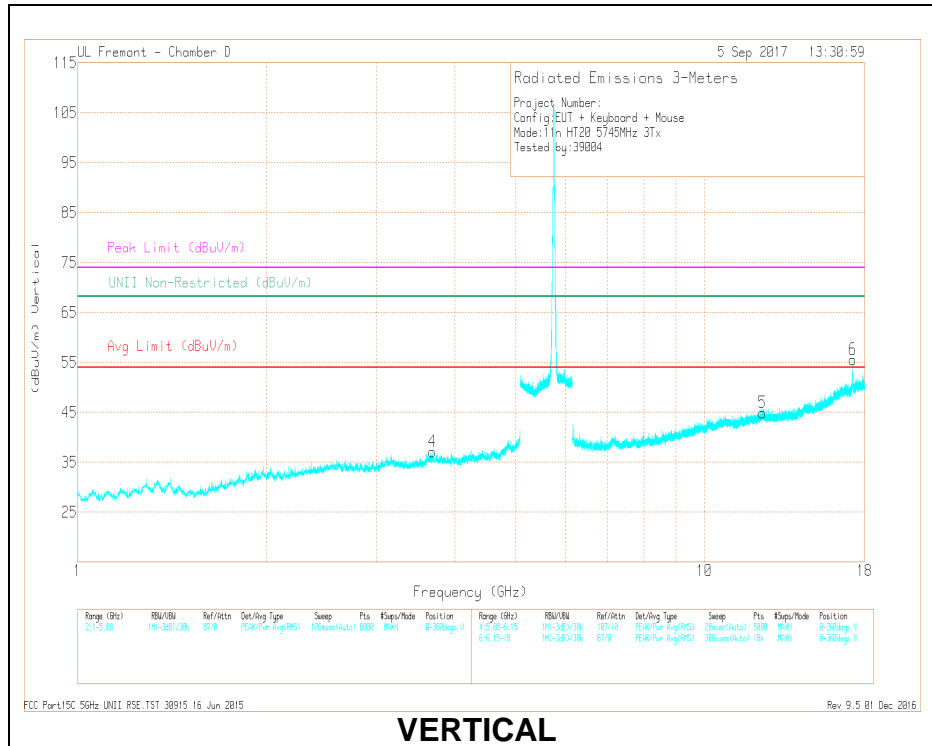


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.74	Pk	35.2	-19.8	11.8	0	-8.54	26.99	-35.53	275	382	V
2	5.979	-64.72	Pk	35.4	-19.5	11.8	0	-37.02	-27	-10.02	275	382	V

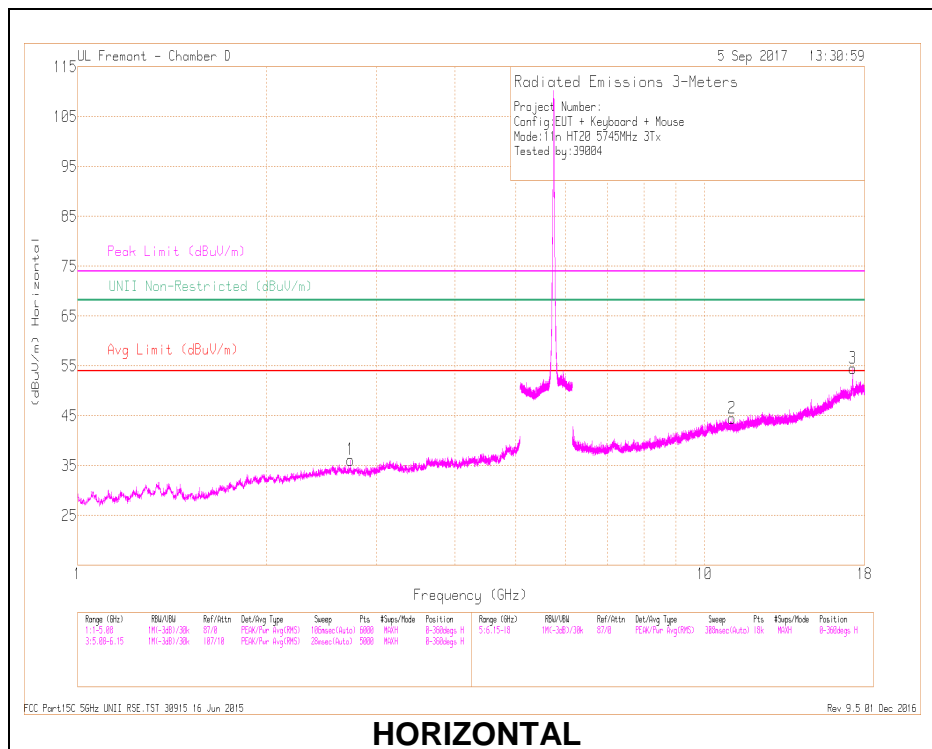
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



VERTICAL



HORIZONTAL

RADIATED EMISSIONS

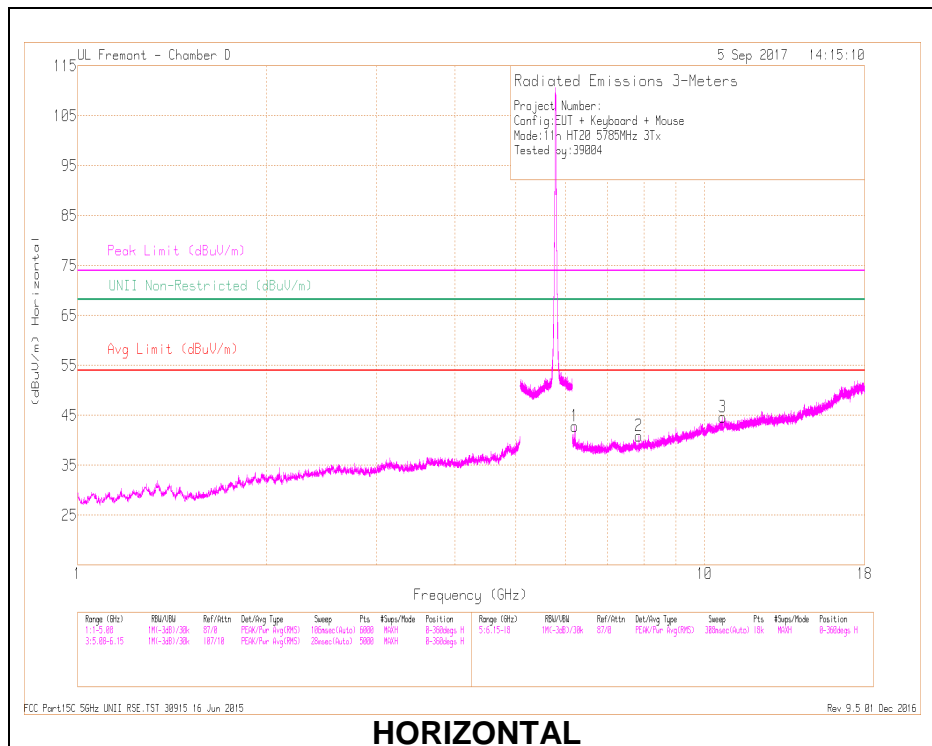
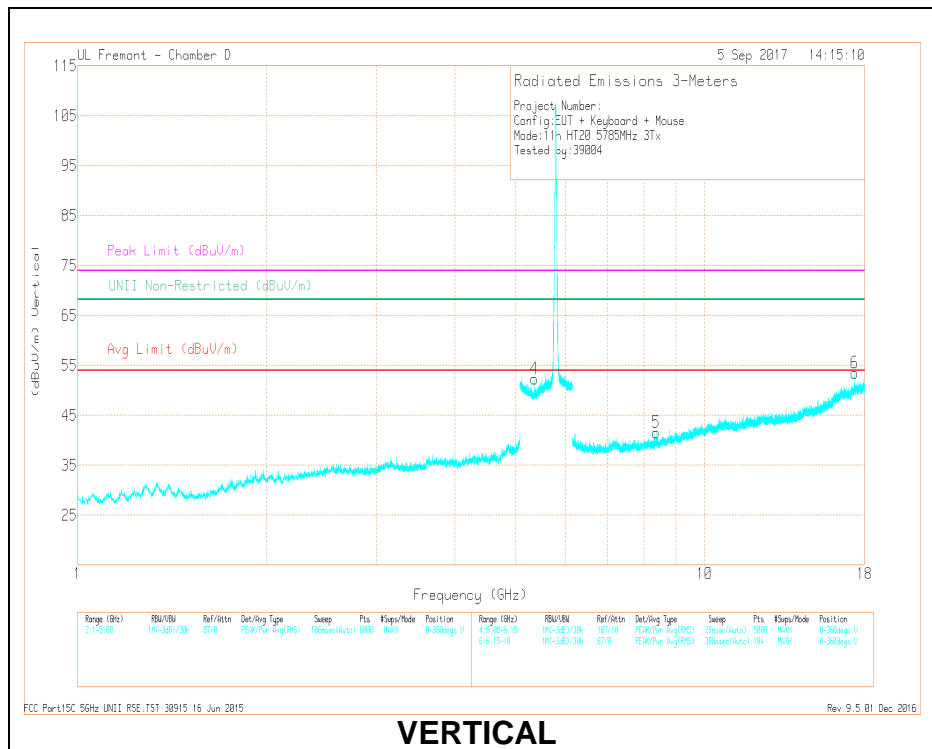
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.721	39.77	PK-U	32.7	-30.5	0	41.97	-	-	74	-32.03	-	-	202	205	H
	* 2.723	28.02	ADR	32.7	-30.5	.23	30.45	54	-23.55	-	-	-	-	202	205	H
4	* 3.677	38.97	PK-U	33.1	-29.1	0	42.97	-	-	74	-31.03	-	-	228	312	V
	* 3.681	26.77	ADR	33	-29	.23	31	54	-23	-	-	-	-	228	312	V
2	* 11.068	34.1	PK-U	37.8	-21.2	0	50.7	-	-	74	-23.3	-	-	186	359	H
	* 11.067	22.45	ADR	37.8	-21.2	.23	39.28	54	-14.72	-	-	-	-	186	359	H
5	* 12.376	34.2	PK-U	38.9	-21.2	0	51.9	-	-	74	-22.1	-	-	38	146	V
	* 12.376	22.62	ADR	38.9	-21.2	.23	40.55	54	-13.45	-	-	-	-	38	146	V
6	17.232	39.43	PK-U	41.4	-16.9	0	63.93	-	-	-	-	68.2	-4.27	223	106	V
3	17.233	36.79	PK-U	41.4	-16.8	0	61.39	-	-	-	-	68.2	-6.81	209	126	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

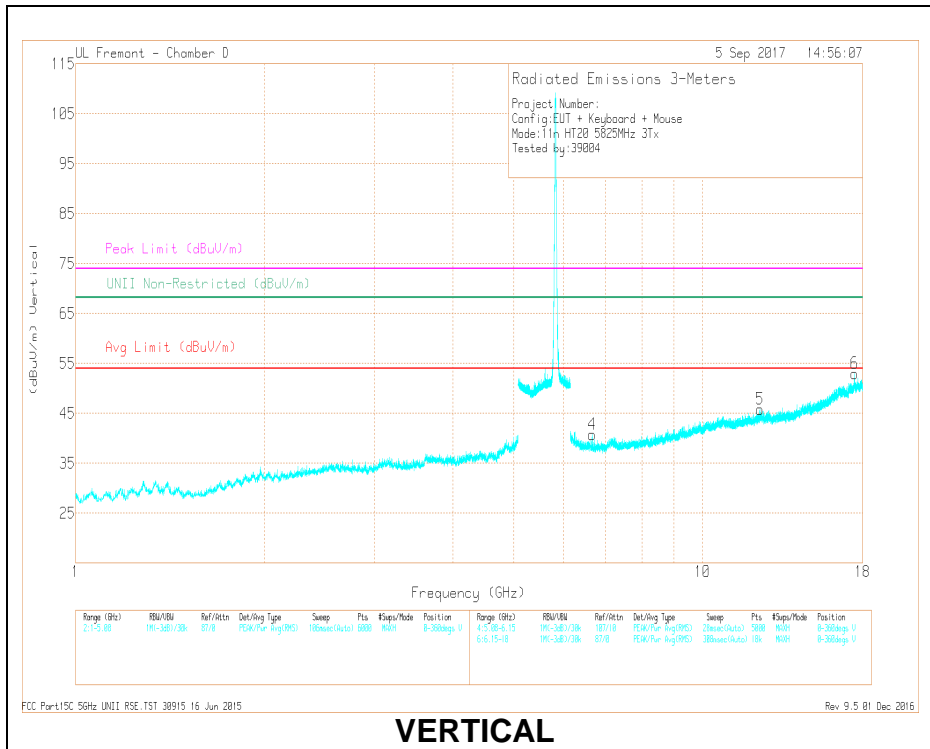
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.357	43	PK-U	34.3	-18.4	0	58.9	-	-	74	-15.1	-	-	203	230	V
	* 5.356	33.46	ADR	34.3	-18.4	.23	49.59	54	-4.41	-	-	-	-	203	230	V
3	* 10.68	35.08	PK-U	37.8	-21.8	0	51.08	-	-	74	-22.92	-	-	277	178	H
	* 10.682	22.72	ADR	37.8	-21.8	.23	38.95	54	-15.05	-	-	-	-	277	178	H
5	* 8.376	35.16	PK-U	35.7	-23.7	0	47.16	-	-	74	-26.84	-	-	338	326	V
	* 8.373	23.54	ADR	35.7	-23.7	.23	35.77	54	-18.23	-	-	-	-	338	326	V
1	6.207	40.42	PK-U	35.4	-26.5	0	49.32	-	-	-	-	68.2	-18.88	15	205	H
2	7.86	35.57	PK-U	35.6	-24.7	0	46.47	-	-	-	-	68.2	-21.73	37	101	H
6	17.356	37.59	PK-U	41.5	-17.9	0	61.19	-	-	-	-	68.2	-7.01	223	102	V

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

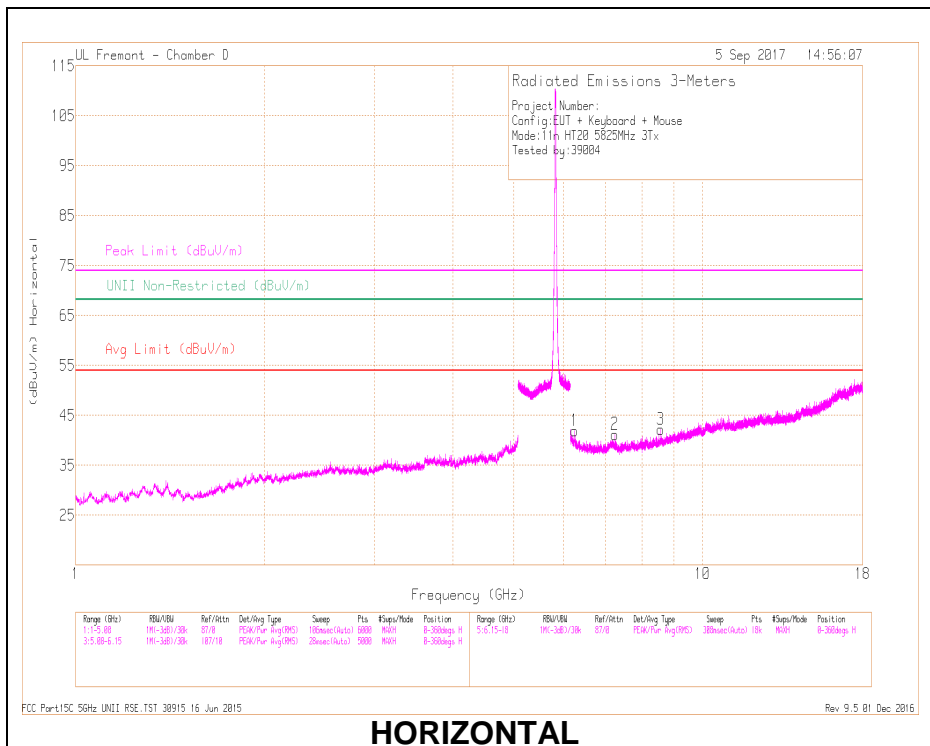
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



VERTICAL



HORIZONTAL

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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 7.251	36.6	PK-U	35.5	-24.6	0	47.5	-	-	74	-26.5	-	-	170	175	H
	* 7.252	24.11	ADR	35.5	-24.6	.23	35.24	54	-18.76	-	-	-	-	170	175	H
5	* 12.338	34.32	PK-U	38.8	-21.1	0	52.02	-	-	74	-21.98	-	-	360	280	V
	* 12.339	22.74	ADR	38.8	-21.1	.23	40.67	54	-13.33	-	-	-	-	360	280	V
1	6.25	39.63	PK-U	35.4	-26.4	0	48.63	-	-	-	-	68.2	-19.57	19	206	H
4	6.669	36.9	PK-U	35.6	-26.4	0	46.1	-	-	-	-	68.2	-22.1	221	261	V
3	8.584	34.72	PK-U	35.7	-22.7	0	47.72	-	-	-	-	68.2	-20.48	82	172	H
6	17.475	35.95	PK-U	41.6	-17	0	60.55	-	-	-	-	68.2	-7.65	224	145	V

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

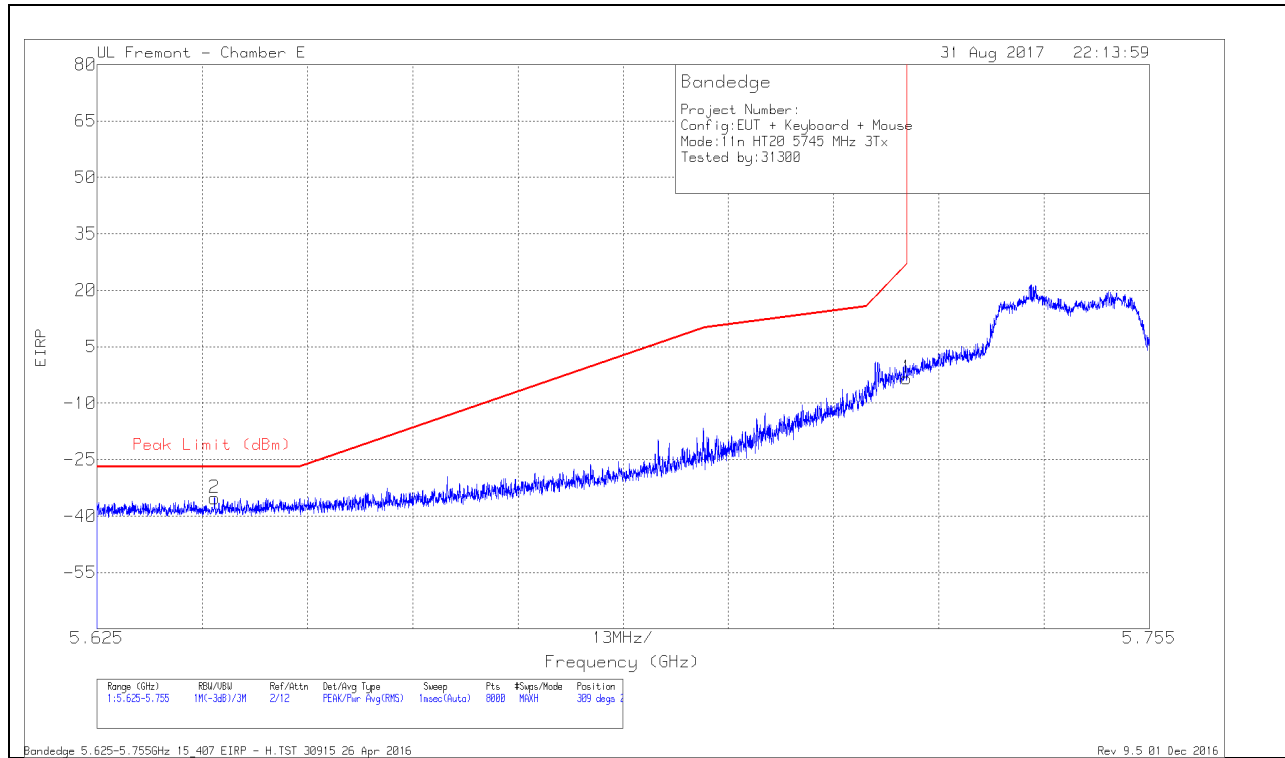
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

3TX Antenna WF4 + Antenna WF3 + Antenna WF2 SDM Mode

BANDEDGE (LOW CHANNEL)

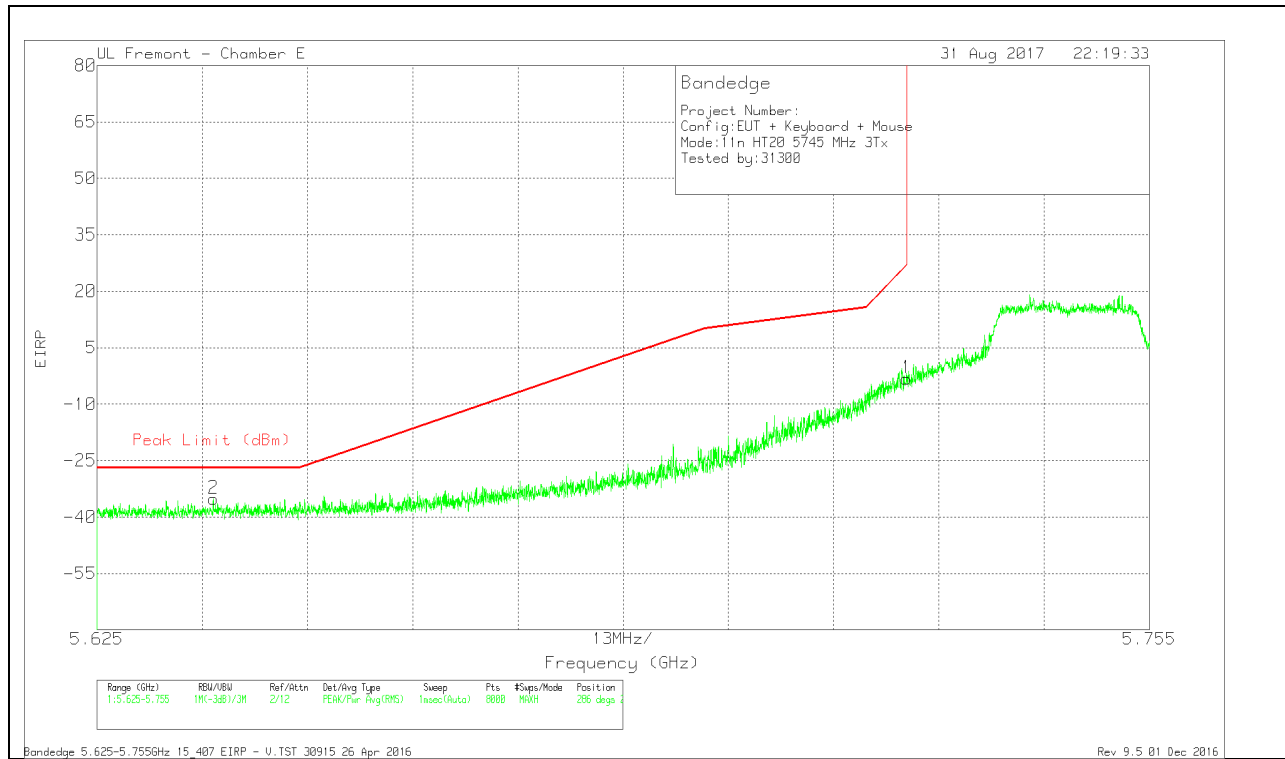
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64	-62.92	Pk	35	-19.1	11.8	0	-35.22	-27	-8.22	309	282	H
1	5.725	-31.19	Pk	35.1	-19.1	11.8	0	-3.39	27	-30.39	309	282	H

Pk - Peak detector

VERTICAL RESULT

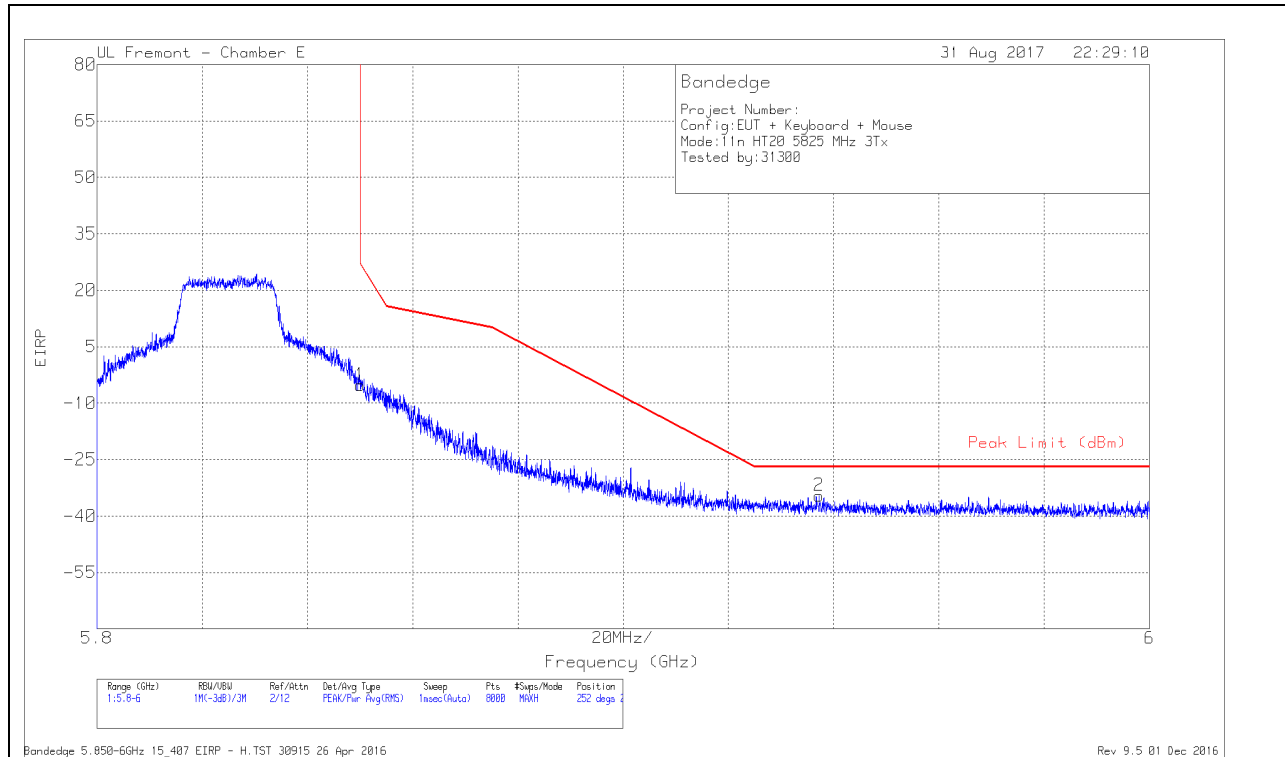


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639	-62.8	Pk	35	-19.1	11.8	0	-35.1	-27	-8.1	286	285	V
1	5.725	-30.96	Pk	35.1	-19.1	11.8	0	-3.16	27	-30.16	286	285	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

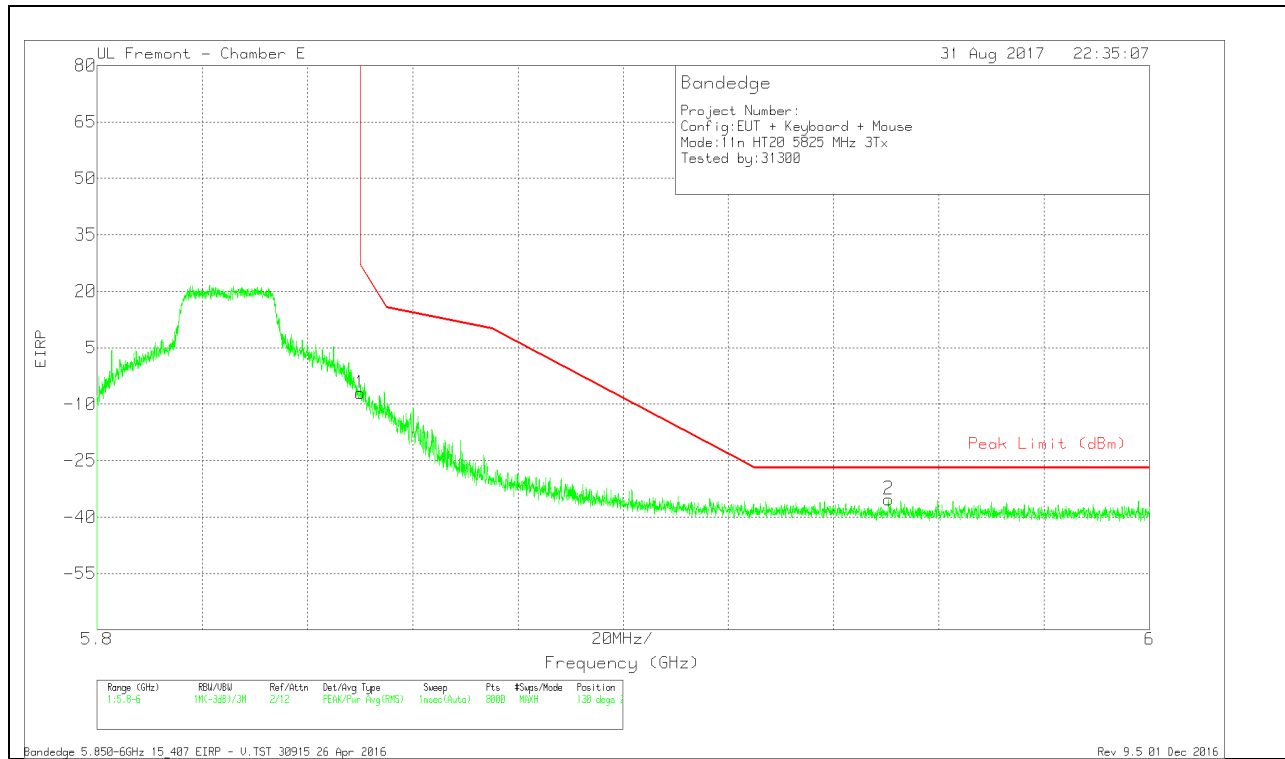
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Filt/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.12	PK	35.2	-19.1	11.8	0	-5.22	26.99	-32.21	252	261	H
2	5.937	-62.82	PK	35.3	-18.9	11.8	0	-34.62	-27	-7.62	252	261	H

Pk - Peak detector

VERTICAL RESULT

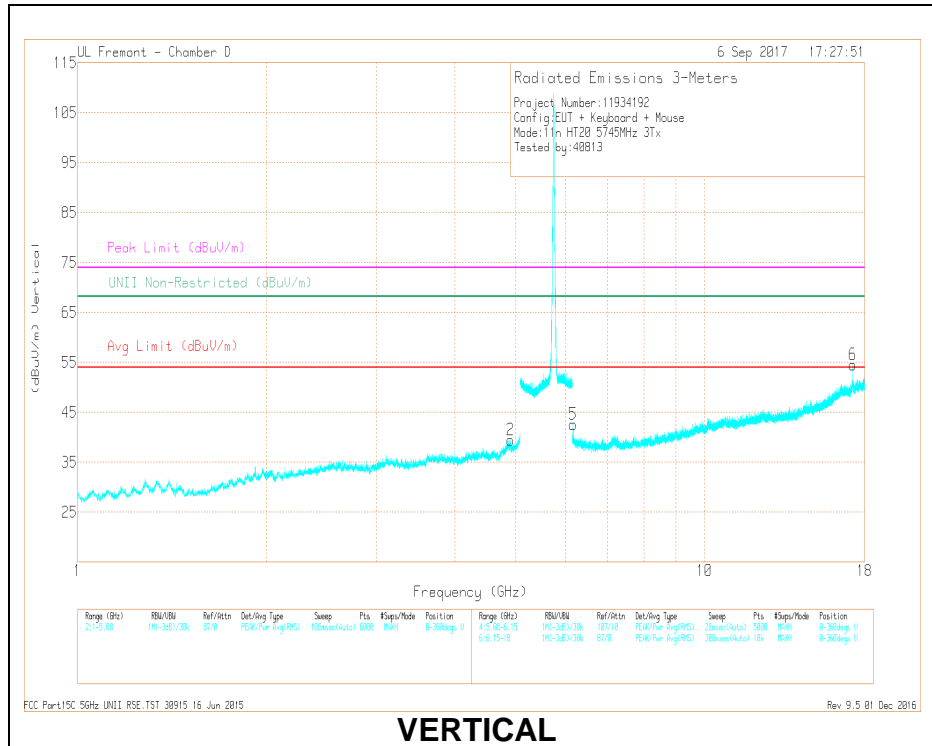


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.97	Pk	35.2	-19.1	11.8	0	-7.07	26.99	-34.06	130	210	V
2	5.95	-63.6	Pk	35.3	-18.8	11.8	0	-35.3	-27	-8.3	130	210	V

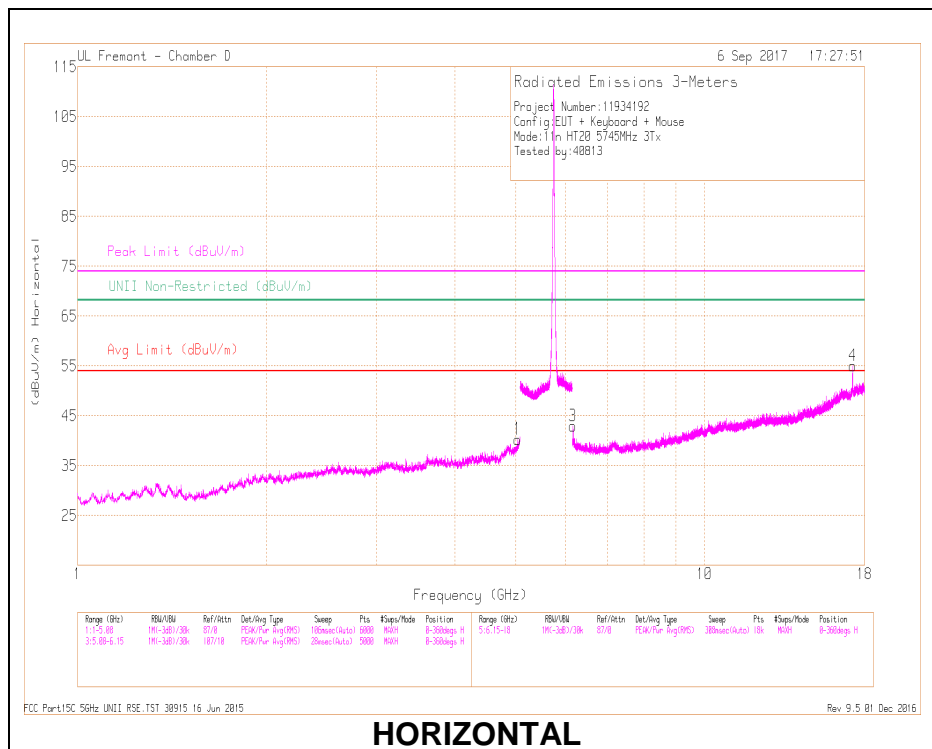
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



VERTICAL



HORIZONTAL

RADIATED EMISSIONS

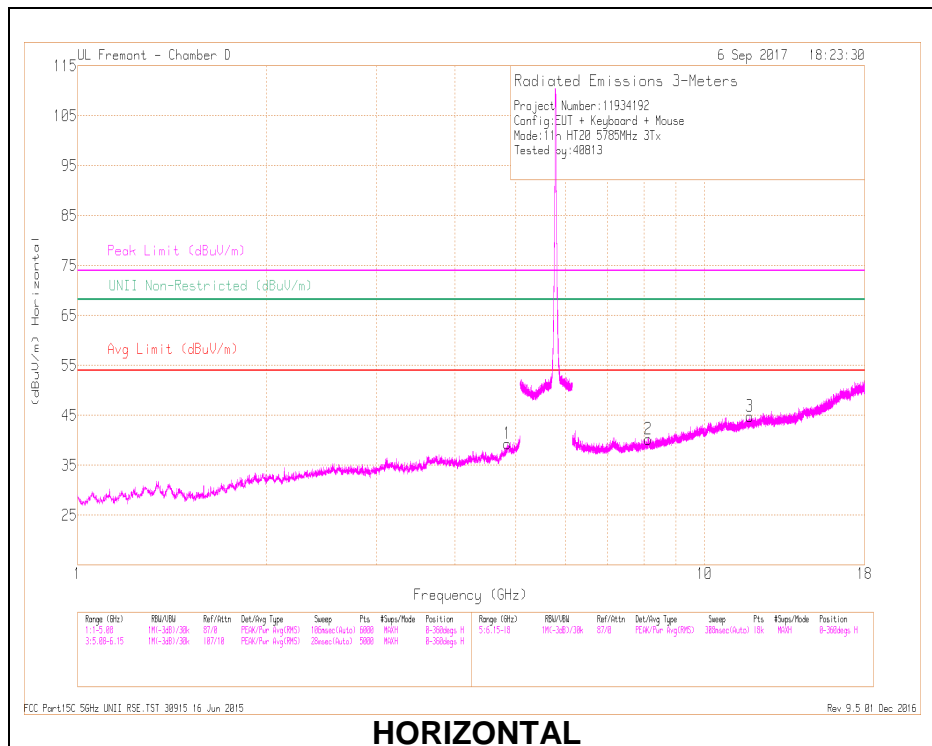
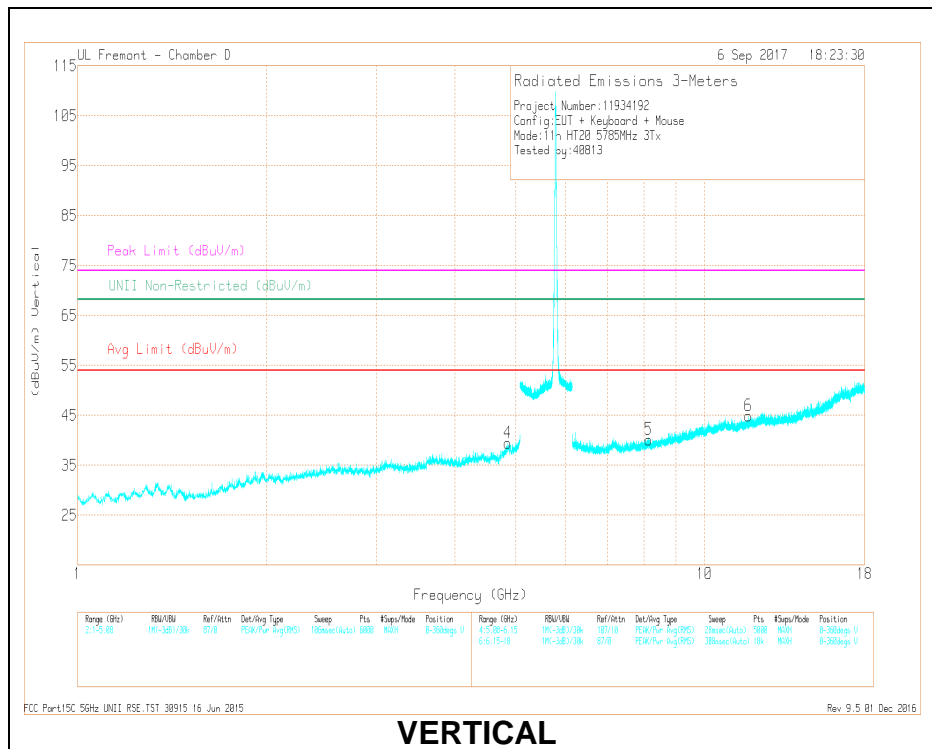
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.016	38.59	PK-U	34.1	-26.4	0	46.29	-	-	74	-27.71	-	-	117	171	H
	* 5.055	26.6	ADR	34.1	-25.6	.26	35.36	54	-18.64	-	-	-	-	117	171	H
2	* 4.916	37.95	PK-U	34.1	-26.4	0	45.65	-	-	74	-28.35	-	-	286	249	V
	* 4.894	25.92	ADR	34	-25.4	.26	34.78	54	-19.22	-	-	-	-	286	249	V
3	6.167	40.02	PK-U	35.4	-26.3	0	49.12	-	-	-	-	68.2	-19.08	12	260	H
5	6.171	40.53	PK-U	35.4	-26.4	0	49.53	-	-	-	-	68.2	-18.67	214	172	V
6	17.229	37.27	PK-U	41.4	-17	0	61.67	-	-	-	-	68.2	-6.53	216	124	V
4	17.23	36.63	PK-U	41.4	-17	0	61.03	-	-	-	-	68.2	-7.17	181	112	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

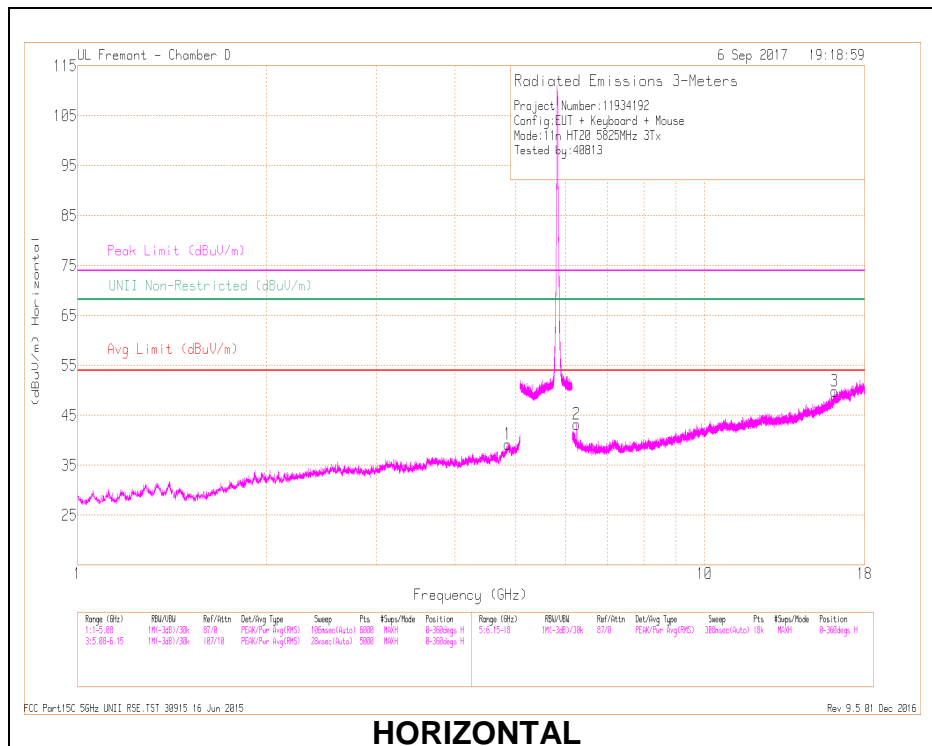
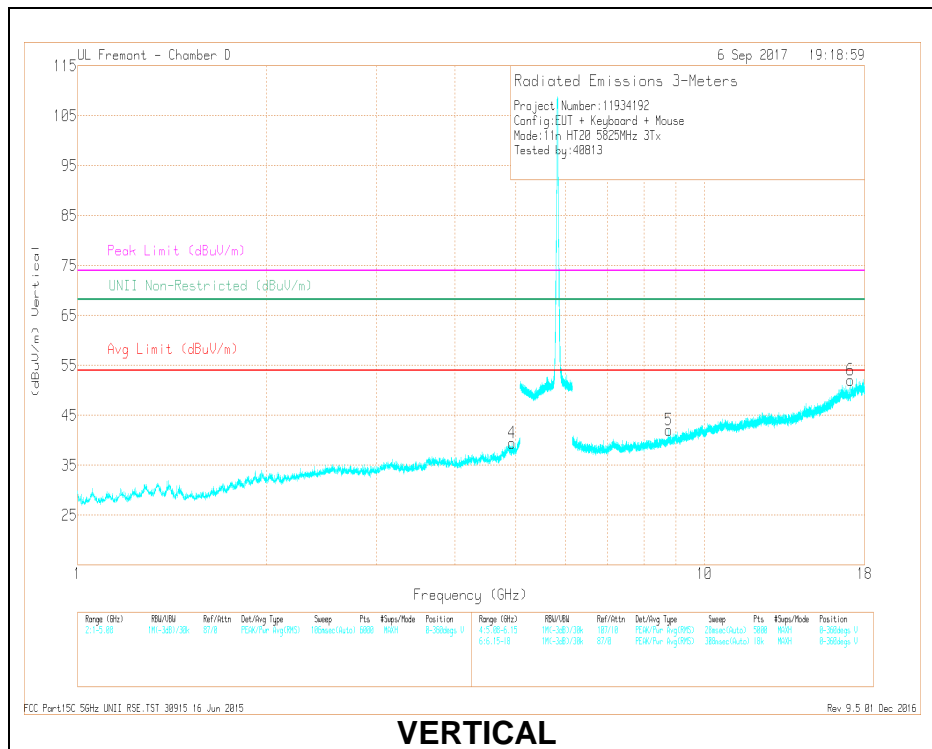
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.828	37.52	PK-U	34	-26.8	0	44.72	-	-	74	-29.28	-	-	84	364	H
	* 4.83	26.25	ADR	34	-26.8	.26	33.71	54	-20.29	-	-	-	-	84	364	H
4	* 4.842	36.88	PK-U	34	-26.2	0	44.68	-	-	74	-29.32	-	-	33	117	V
	* 4.852	25.62	ADR	34	-25.8	.26	34.08	54	-19.92	-	-	-	-	33	117	V
2	* 8.14	35.56	PK-U	35.7	-23.9	0	47.36	-	-	74	-26.64	-	-	139	360	H
	* 8.156	23.66	ADR	35.7	-24.2	.26	35.42	54	-18.58	-	-	-	-	139	360	H
3	* 11.803	34.66	PK-U	38.4	-21.5	0	51.56	-	-	74	-22.44	-	-	156	167	H
	* 11.812	22.68	ADR	38.4	-21.5	.26	39.84	54	-14.16	-	-	-	-	156	167	H
5	* 8.136	35.11	PK-U	35.7	-23.5	0	47.31	-	-	74	-26.69	-	-	330	161	V
	* 8.155	23.69	ADR	35.7	-24.2	.26	35.45	54	-18.55	-	-	-	-	330	161	V
6	* 11.741	34.08	PK-U	38.3	-21.3	0	51.08	-	-	74	-22.92	-	-	50	103	V
	* 11.762	22.35	ADR	38.4	-21.3	.26	39.71	54	-14.29	-	-	-	-	50	103	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL 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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.853	37.42	PK-U	34	-25.8	0	45.62	-	-	74	-28.38	-	-	299	165	H
	* 4.851	25.52	ADR	34	-25.8	.26	33.95	54	-20.05	-	-	-	-	299	165	H
4	* 4.944	38.34	PK-U	34.1	-26.7	0	45.74	-	-	74	-28.26	-	-	263	382	V
	* 4.948	26.11	ADR	34.1	-26.7	.26	33.74	54	-20.26	-	-	-	-	263	382	V
3	* 16.102	34.09	PK-U	41.1	-19.4	0	55.79	-	-	74	-18.21	-	-	338	130	H
	* 16.125	22.6	ADR	41.1	-19.2	.26	44.73	54	-9.27	-	-	-	-	338	130	H
2	6.257	39.8	PK-U	35.4	-26.4	0	48.8	-	-	-	-	68.2	-19.4	27	143	H
5	8.759	34.81	PK-U	35.8	-22.6	0	48.01	-	-	-	-	68.2	-20.19	315	122	V
6	17.084	33.82	PK-U	41.4	-18.2	0	57.02	-	-	-	-	68.2	-11.18	312	306	V

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

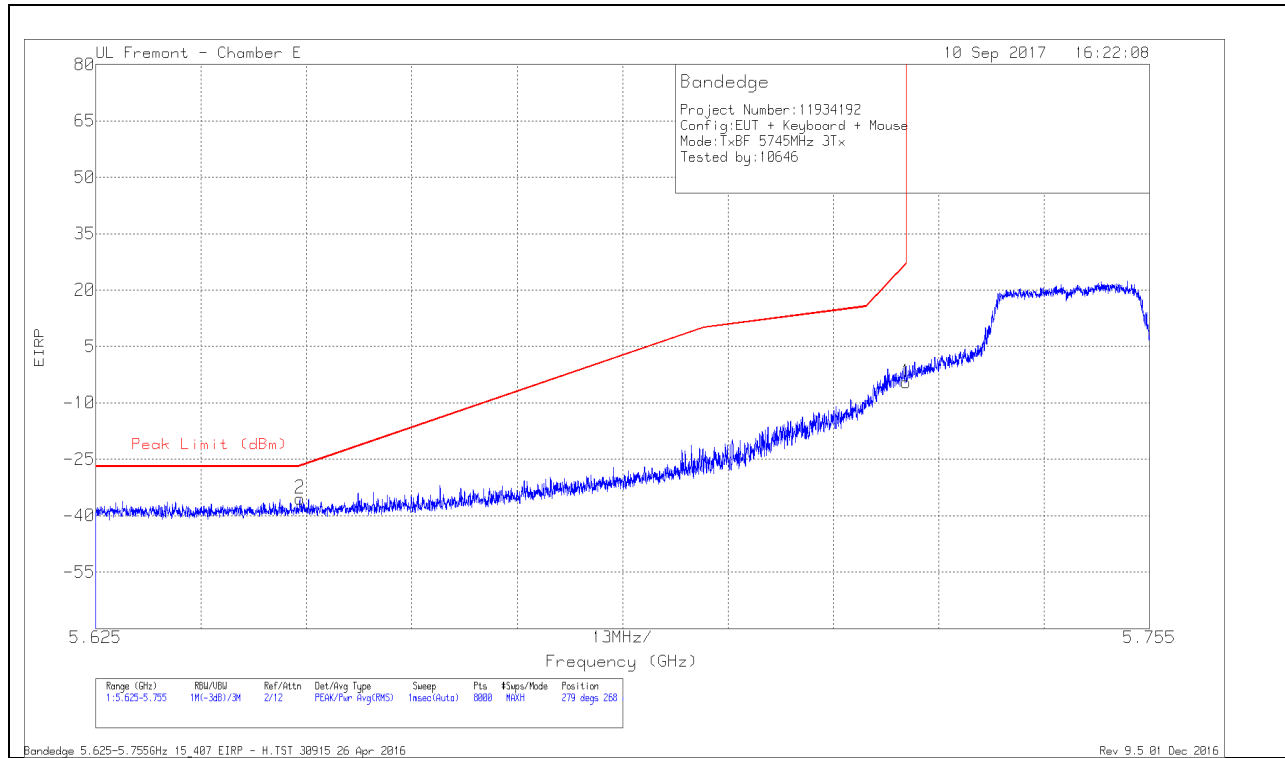
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

3TX Antenna WF4 + Antenna WF3 + Antenna WF2 BF Mode

BANDEDGE (LOW CHANNEL)

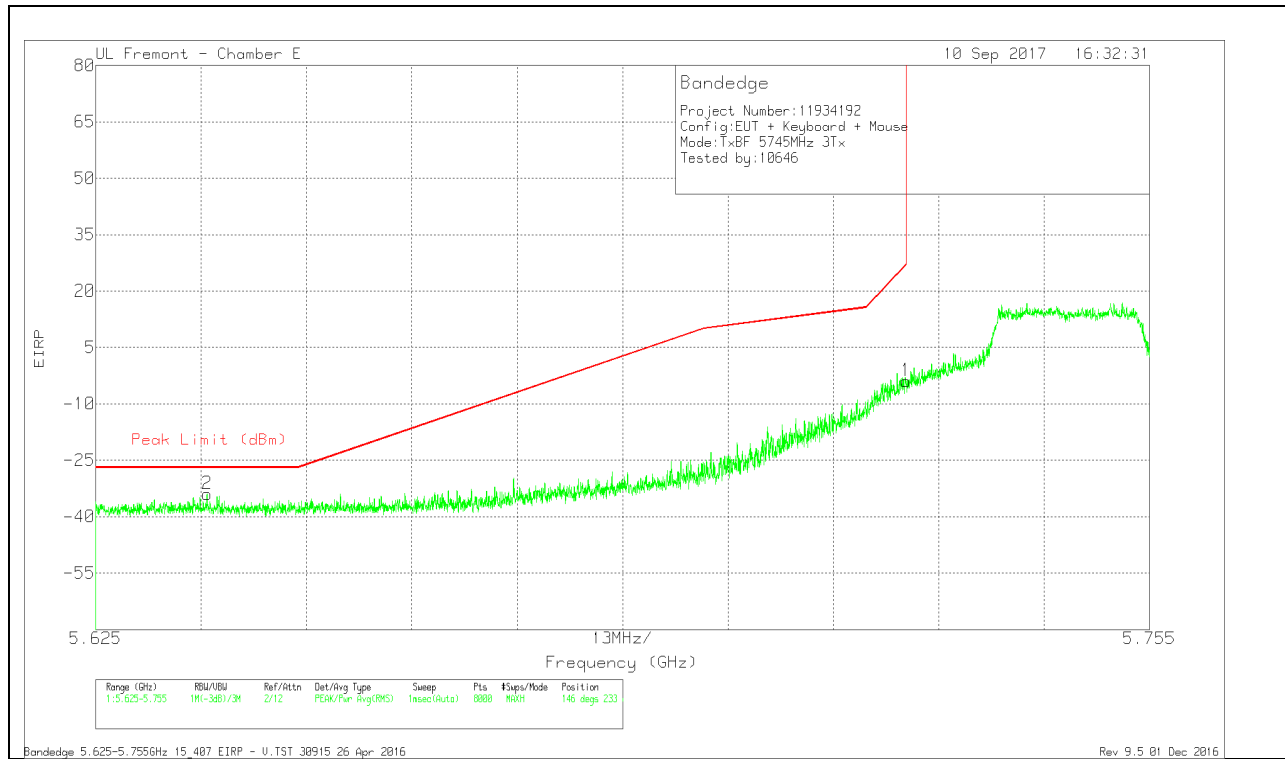
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-63.27	Pk	35.1	-19	11.8	0	-35.37	-26.85	-8.52	279	268	H
1	5.725	-32.23	Pk	35.1	-19.1	11.8	0	-4.43	27	-31.43	279	268	H

Pk - Peak detector

VERTICAL RESULT

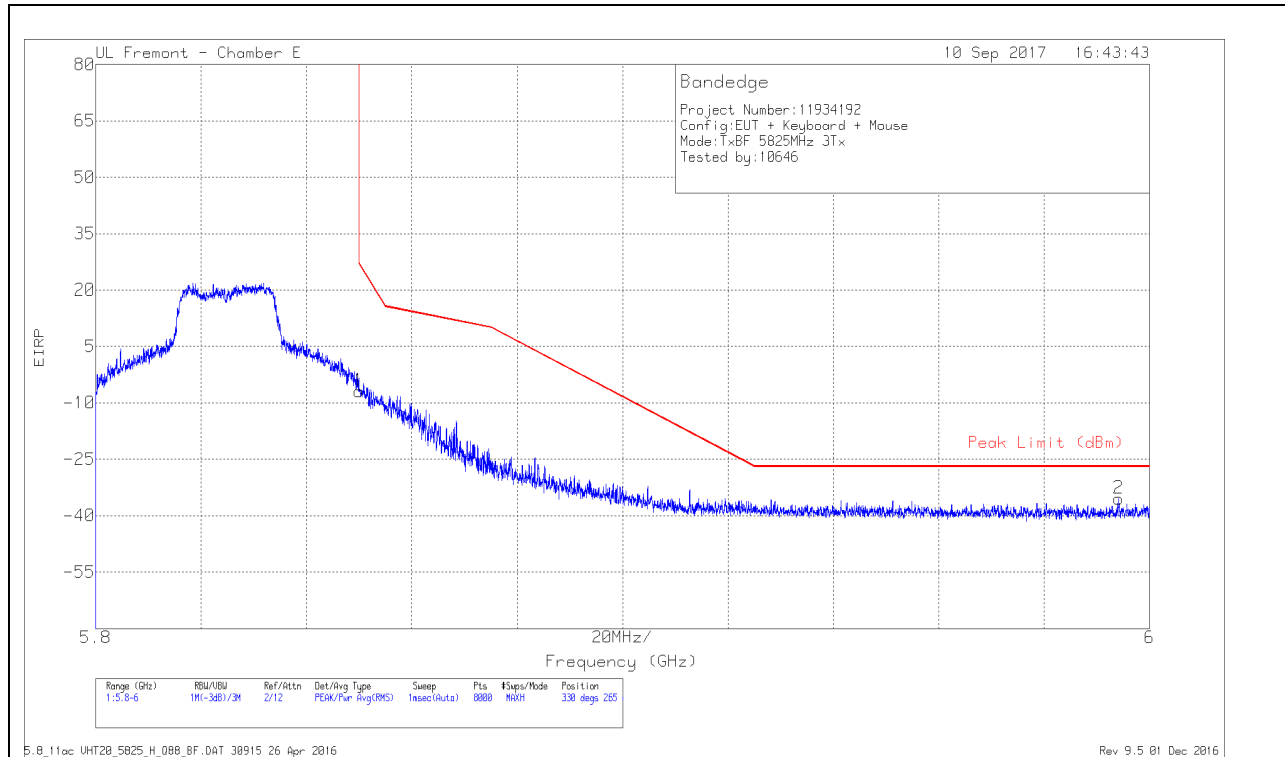


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639	-61.67	Pk	35	-19.1	11.8	0	-33.97	-27	-6.97	146	233	V
1	5.725	-31.82	Pk	35.1	-19.1	11.8	0	-4.02	27	-31.02	146	233	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

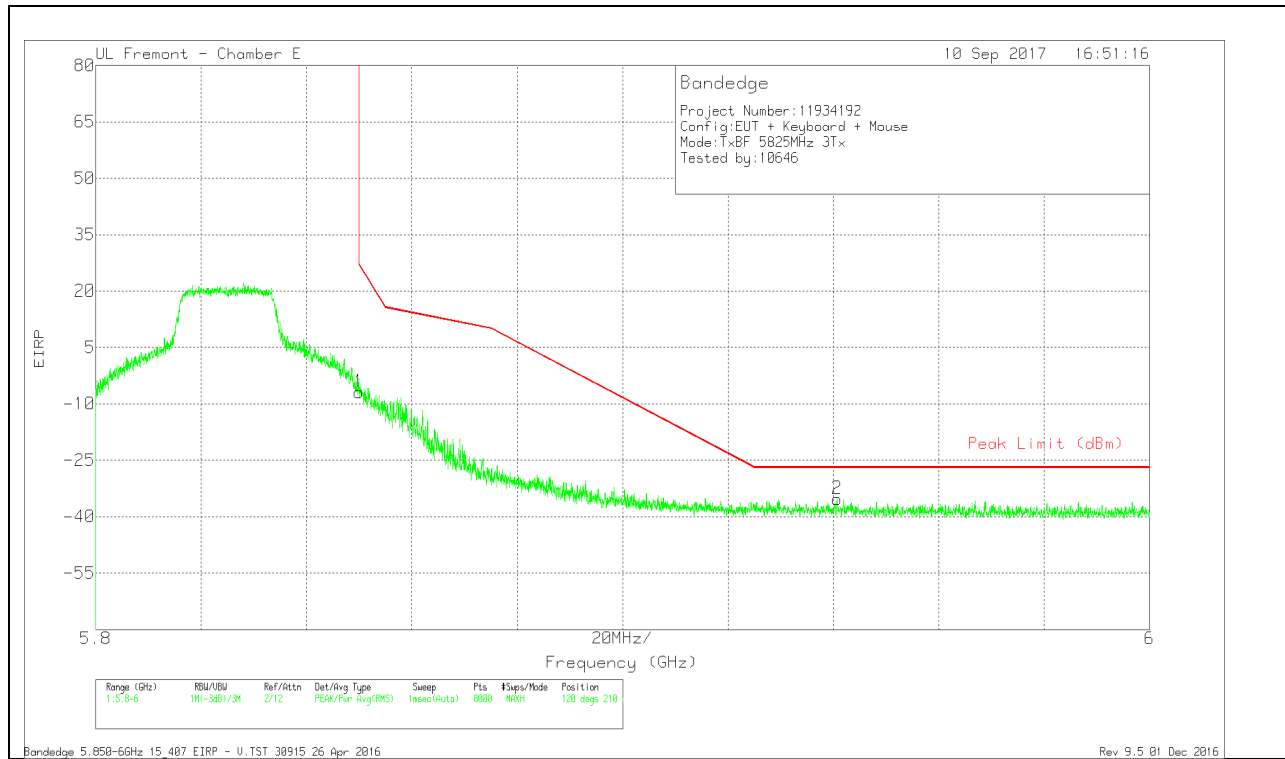
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.79	PK	35.2	-19.1	11.8	0	-6.89	26.99	-33.88	330	265	H
2	5.994	-64.2	PK	35.4	-18.4	11.8	0	-35.4	-27	-8.4	330	265	H

Pk - Peak detector

VERTICAL RESULT

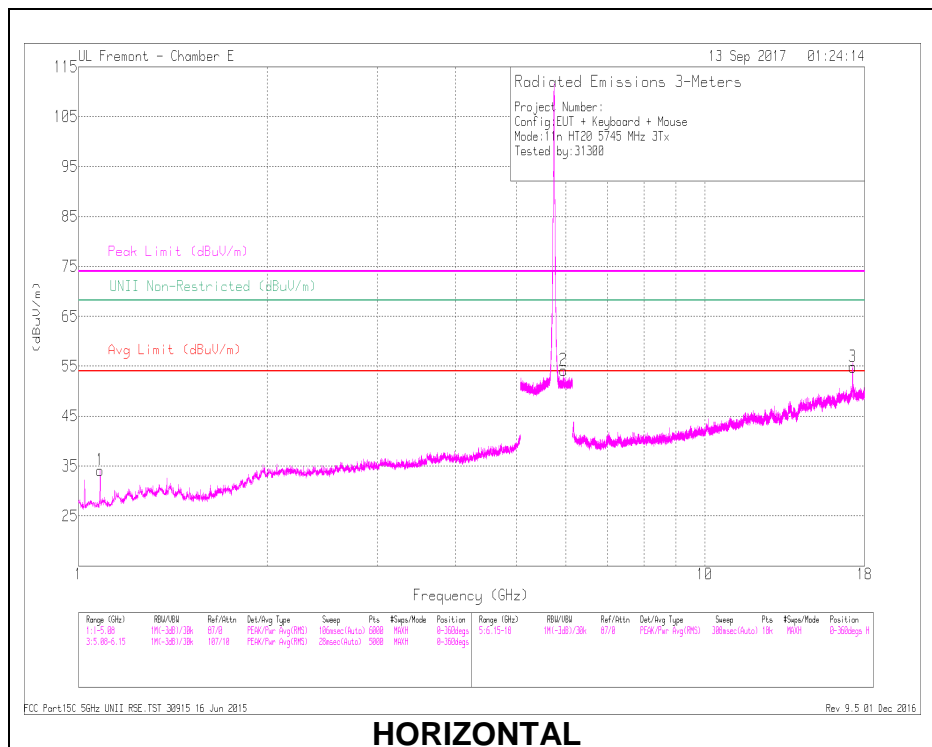
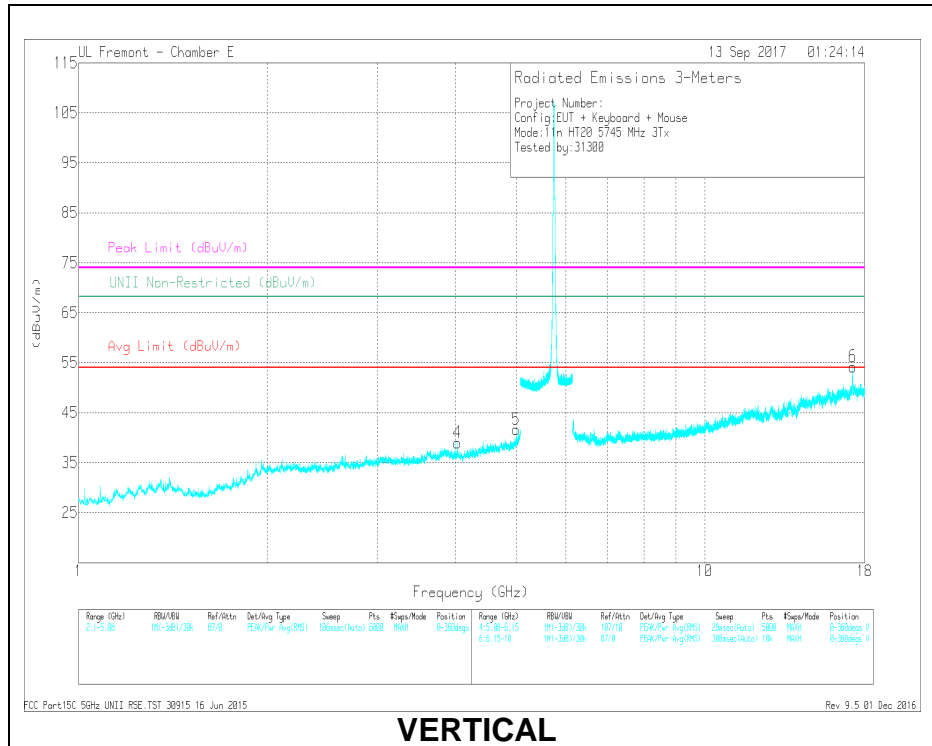


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.79	Pk	35.2	-19.1	11.8	0	-6.89	26.99	-33.88	120	210	V
2	5.941	-63.64	Pk	35.3	-18.8	11.8	0	-35.34	-27	-8.34	120	210	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

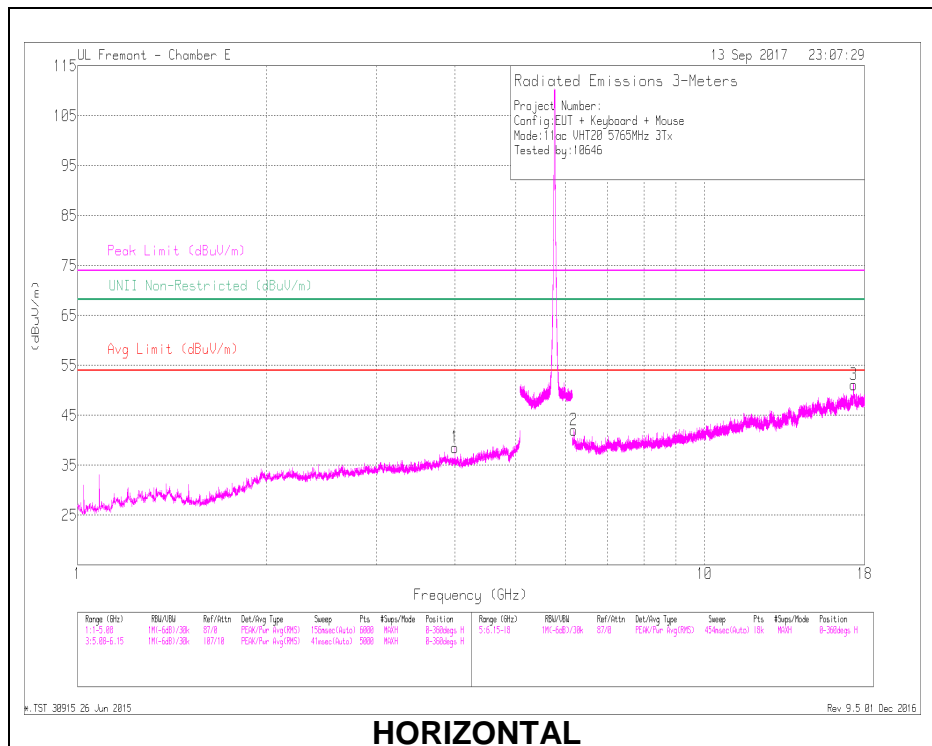
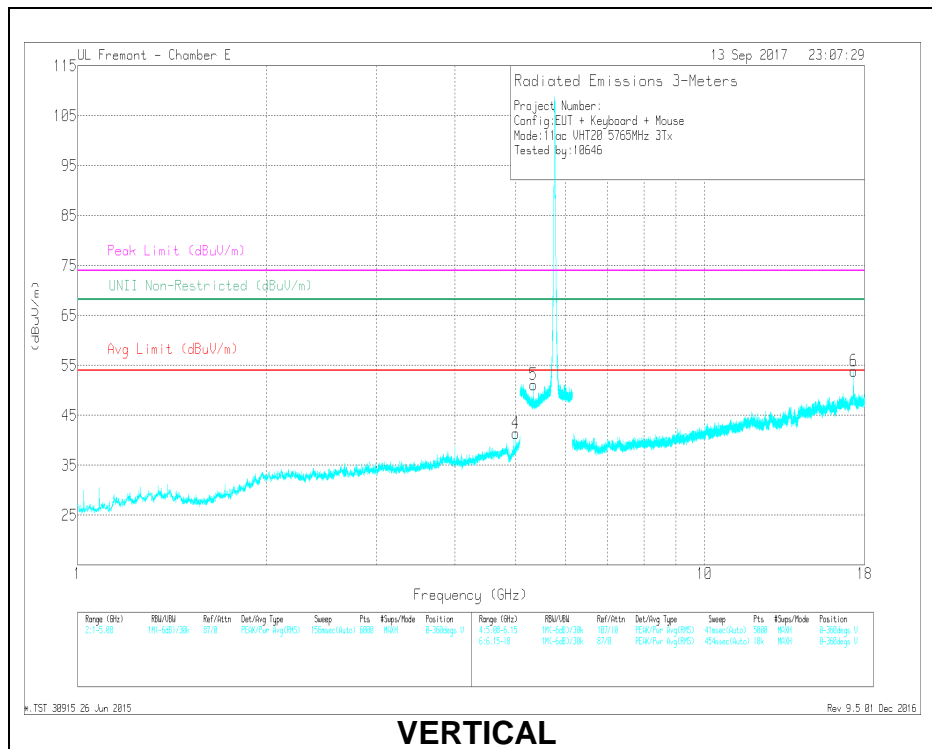
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.083	49.29	PK-U	26.4	-35.7	0	39.99	-	-	74	-34.01	-	-	30	215	H
	* 1.083	42.23	ADR	26.4	-35.7	.12	33.05	54	-20.95	-	-	-	-	30	215	H
4	* 4.027	40.36	PK-U	33.7	-29.2	0	44.86	-	-	74	-29.14	-	-	298	291	V
	* 4.042	28.87	ADR	33.6	-29.2	.12	33.39	54	-20.61	-	-	-	-	298	291	V
5	* 5	42.62	PK-U	34.5	-28.4	0	48.72	-	-	74	-25.28	-	-	139	108	V
	* 5	32.49	ADR	34.5	-28.4	.12	38.71	54	-15.29	-	-	-	-	139	108	V
2	5.966	44.91	PK-U	35.3	-19.6	0	60.61	-	-	-	-	68.2	-7.59	116	118	H
3	17.23	43.49	PK-U	41.8	-21.2	0	64.09	-	-	-	-	68.2	-4.11	111	253	H
6	17.232	41.46	PK-U	41.8	-21.1	0	62.16	-	-	-	-	68.2	-6.04	169	147	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS

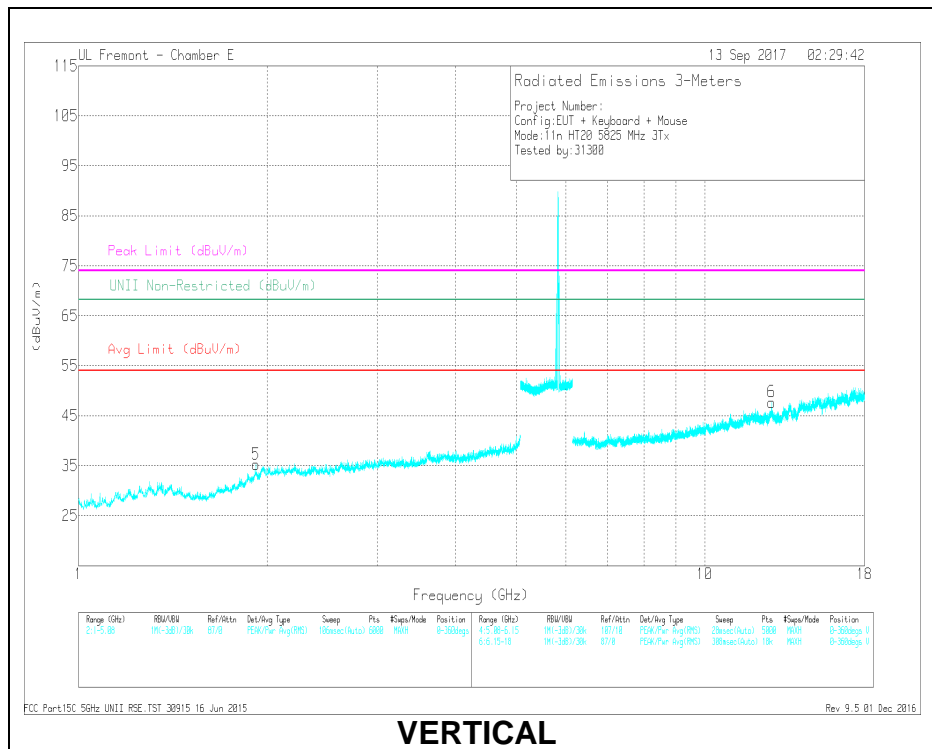


RADIATED EMISSIONS

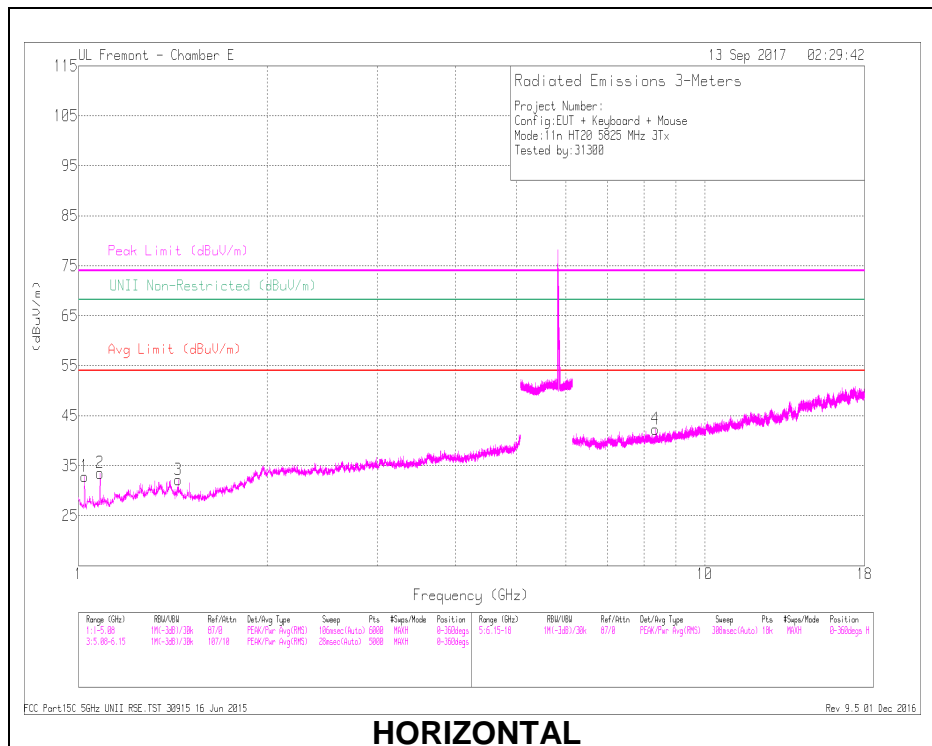
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4	40.77	PK-U	33.7	-29.5	0	44.97	-	-	74	-29.03	-	-	102	241	H
	* 4	30.75	ADR	33.7	-29.5	.12	35.07	54	-18.93	-	-	-	-	102	241	H
4	* 5	40.98	PK-U	34.5	-28.4	0	47.08	-	-	74	-26.92	-	-	163	139	V
	* 5	31.71	ADR	34.5	-28.4	.12	37.93	54	-16.07	-	-	-	-	163	139	V
5	5.338	40.52	PK-U	35	-18.9	0	56.62	-	-	-	-	68.2	-11.58	119	195	V
2	6.189	42.48	PK-U	35.8	-27.6	0	50.68	-	-	-	-	68.2	-17.52	291	191	H
3	17.29	40.79	PK-U	41.8	-21.2	0	61.39	-	-	-	-	68.2	-6.81	136	160	V
6	17.292	40.43	PK-U	41.8	-21.2	0	61.03	-	-	-	-	68.2	-7.17	186	196	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



VERTICAL



HORIZONTAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.023	48.18	PK-U	26.5	-35.8	0	38.88	-	-	74	-35.12	-	-	37	211	H
	* 1.023	40.94	ADR	26.5	-35.8	.12	31.76	54	-22.24	-	-	-	-	37	211	H
2	* 1.083	49.37	PK-U	26.4	-35.7	0	40.07	-	-	74	-33.93	-	-	34	267	H
	* 1.083	42.35	ADR	26.4	-35.7	.12	33.17	54	-20.83	-	-	-	-	34	267	H
3	* 1.564	44.6	PK-U	27.3	-34.6	0	37.3	-	-	74	-36.7	-	-	241	338	H
	* 1.444	34.35	ADR	28.3	-34.4	.12	28.37	54	-25.63	-	-	-	-	241	338	H
4	* 8.342	38.57	PK-U	36.5	-26.3	0	48.77	-	-	74	-25.23	-	-	23	110	H
	1.92	44.11	PK-U	31.1	-32.8	0	42.41	-	-	-	-	68.2	-25.79	329	100	V
6	12.806	36.9	PK-U	39.9	-23.5	0	53.3	-	-	-	-	68.2	-14.9	356	327	V

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

PK-U - U-NII: Maximum Peak

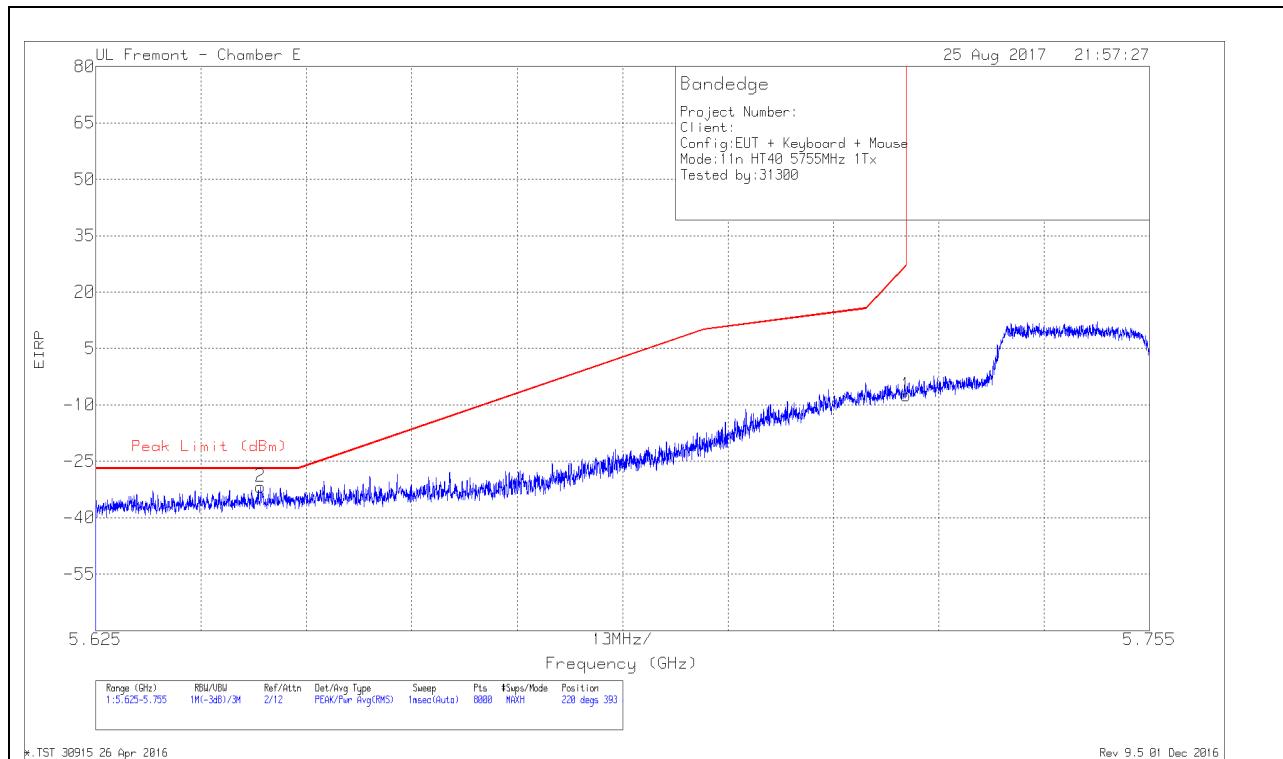
ADR - U-NII AD primary method, RMS average

5.1.11. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND

1TX Antenna WF4

BANDEDGE (LOW CHANNEL)

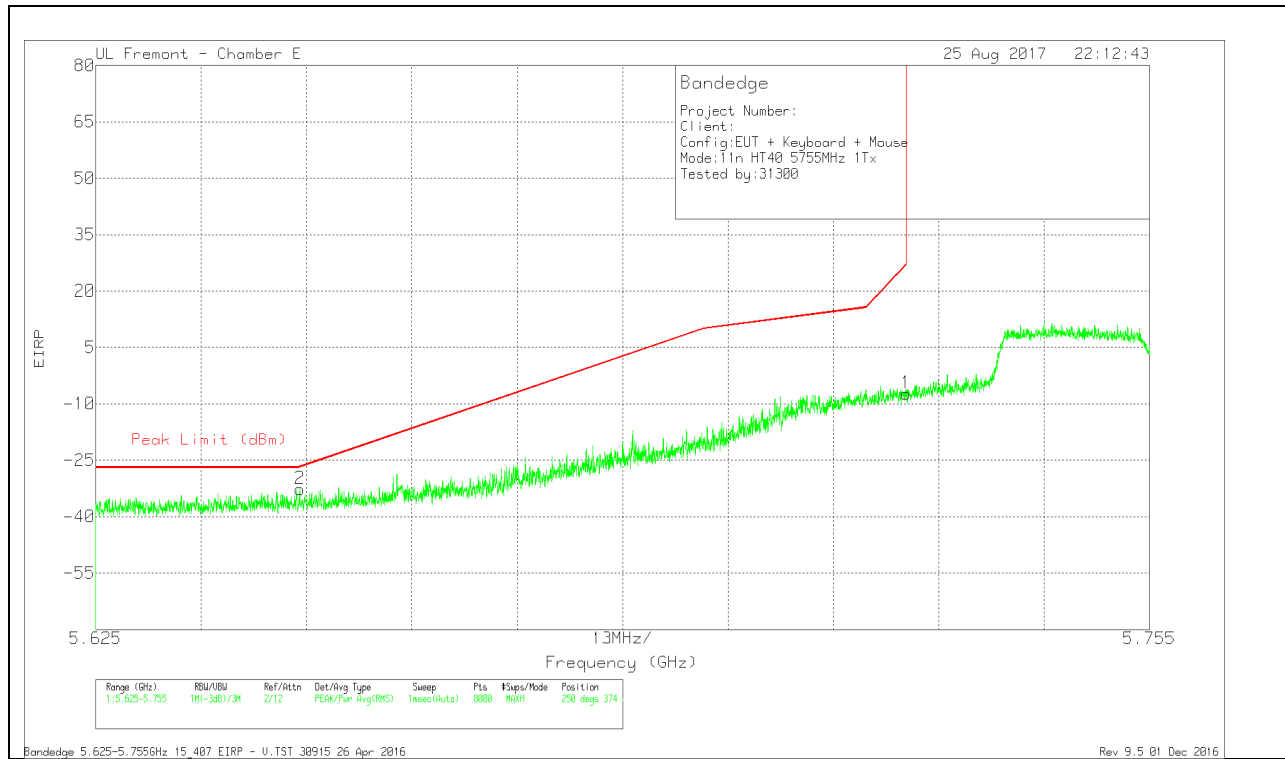
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-59.55	Pk	35	-19.1	11.8	-31.85	-27	-4.85	220	393	H
1	5.725	-35.26	Pk	35.1	-19.1	11.8	-7.46	27	-34.46	220	393	H

Pk - Peak detector

VERTICAL RESULT

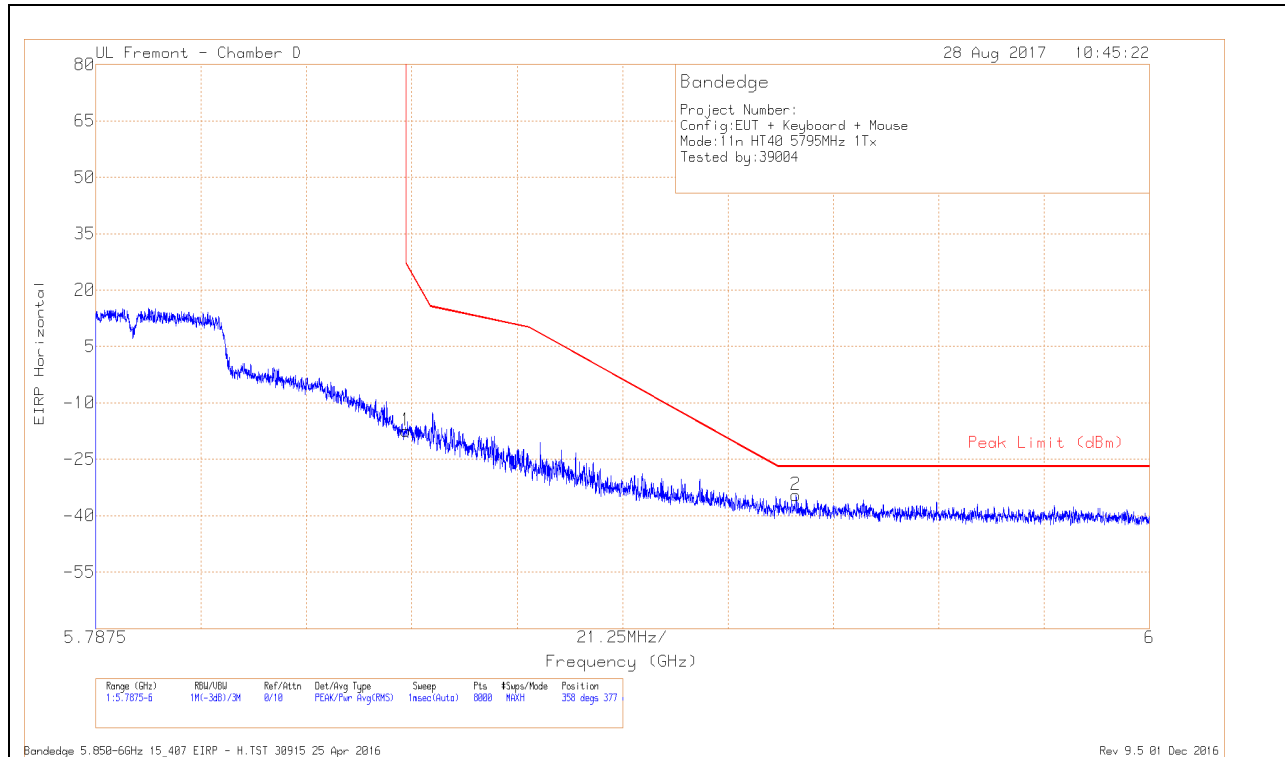


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-60.62	Pk	35.1	-19	11.8	-32.72	-26.86	-5.86	250	374	V
1	5.725	-35.11	Pk	35.1	-19.1	11.8	-7.31	27	-34.31	250	374	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

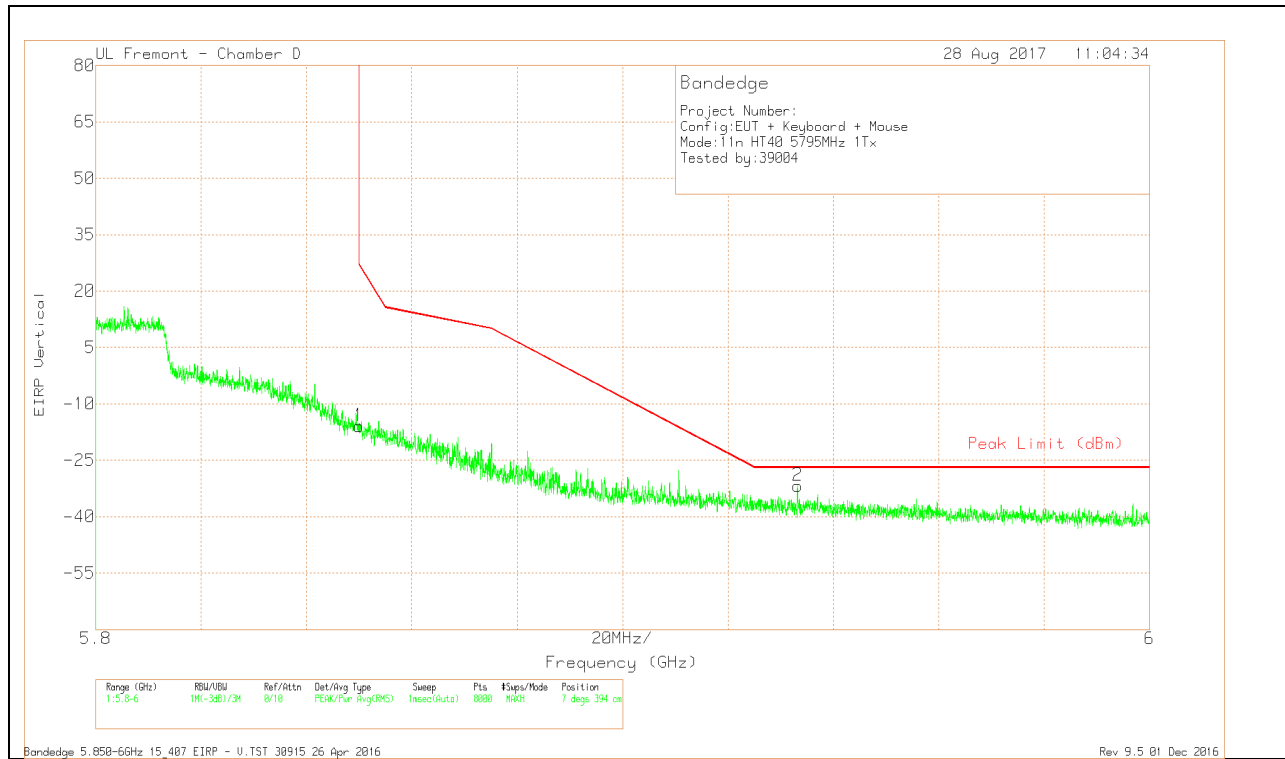
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.52	PK	34.8	-17.5	11.8	0	-17.42	26.98	-44.4	358	377	H
2	5.929	-63.95	PK	35	-17.3	11.8	0	-34.45	-27	-7.45	358	377	H

Pk - Peak detector

VERTICAL RESULT



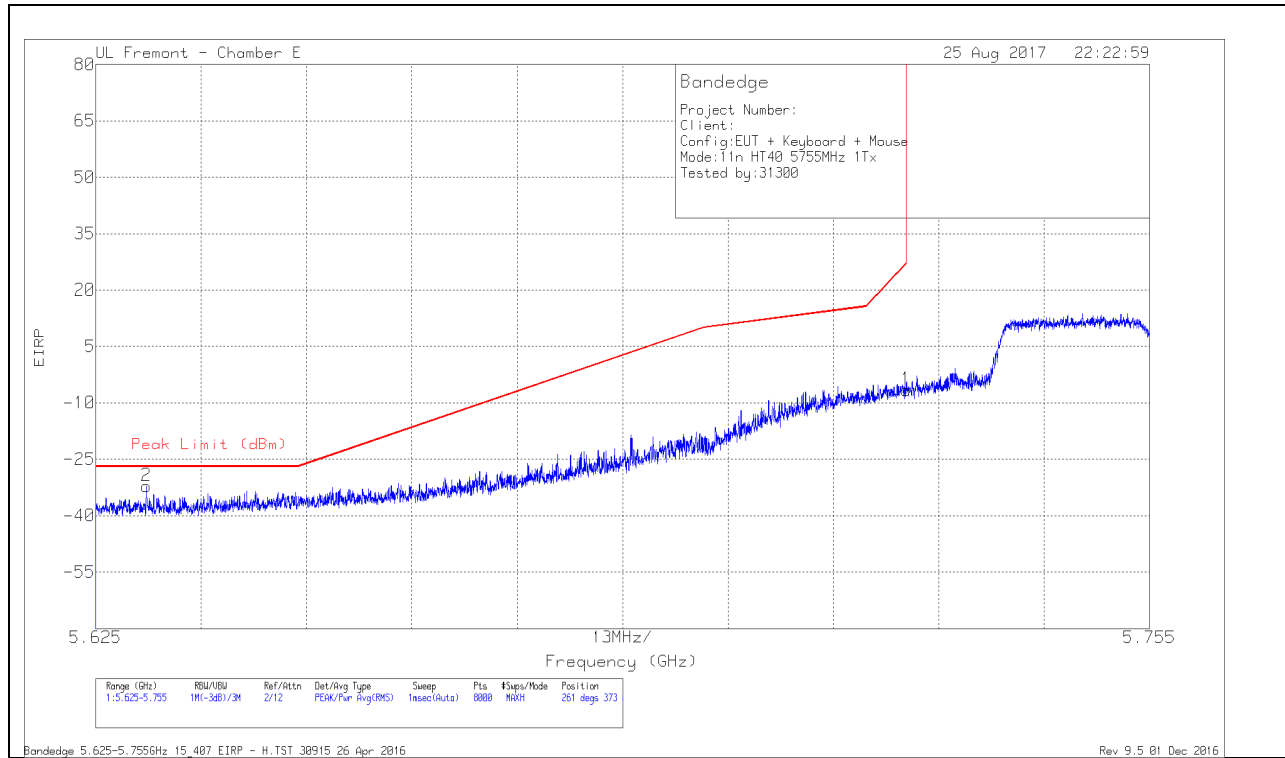
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.11	Pk	34.8	-17.5	11.8	0	-16.01	26.99	-43	7	394	V
2	5.933	-61.35	Pk	35	-17.3	11.8	0	-31.85	-27	-4.85	7	394	V

Pk - Peak detector

1TX Antenna WF3

BANDEDGE (LOW CHANNEL)

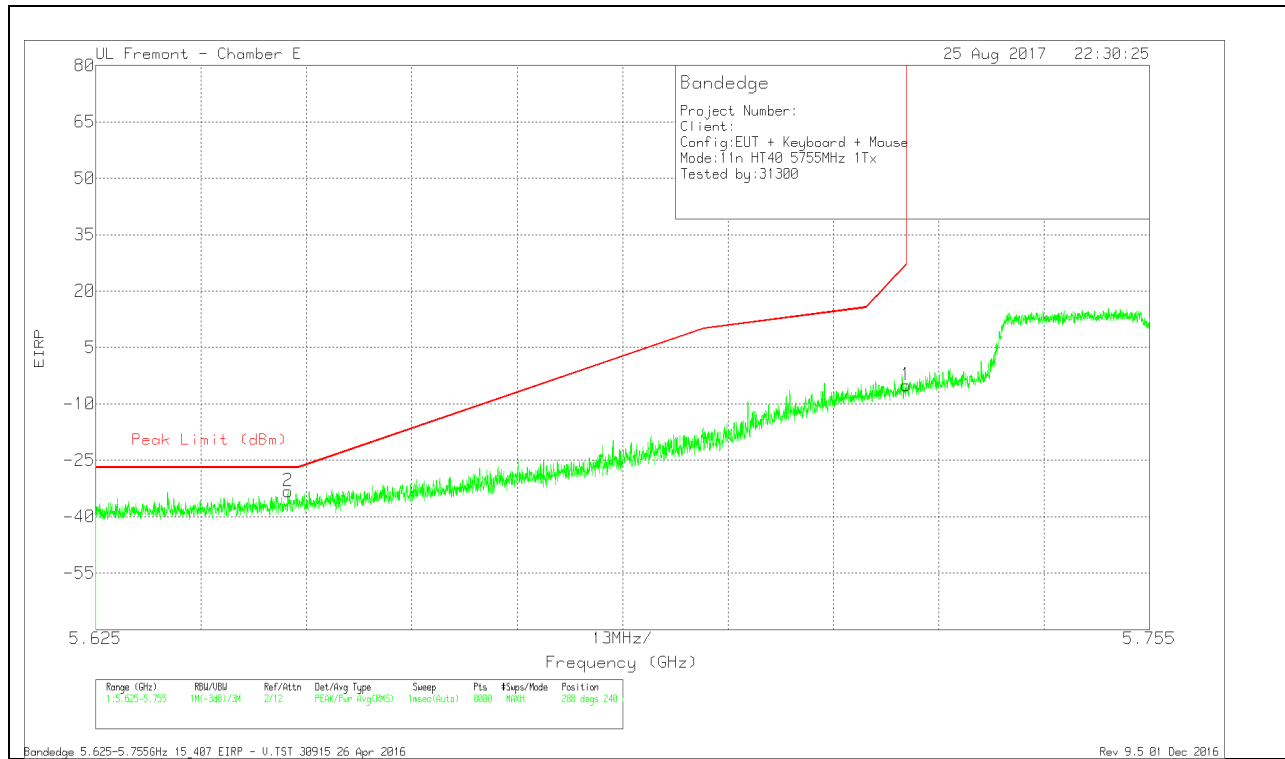
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.631	-59.85	Pk	35	-19.1	11.8	-32.15	-27	-5.15	261	373	H
1	5.725	-34.26	Pk	35.1	-19.1	11.8	-6.46	27	-33.46	261	373	H

Pk - Peak detector

VERTICAL RESULT

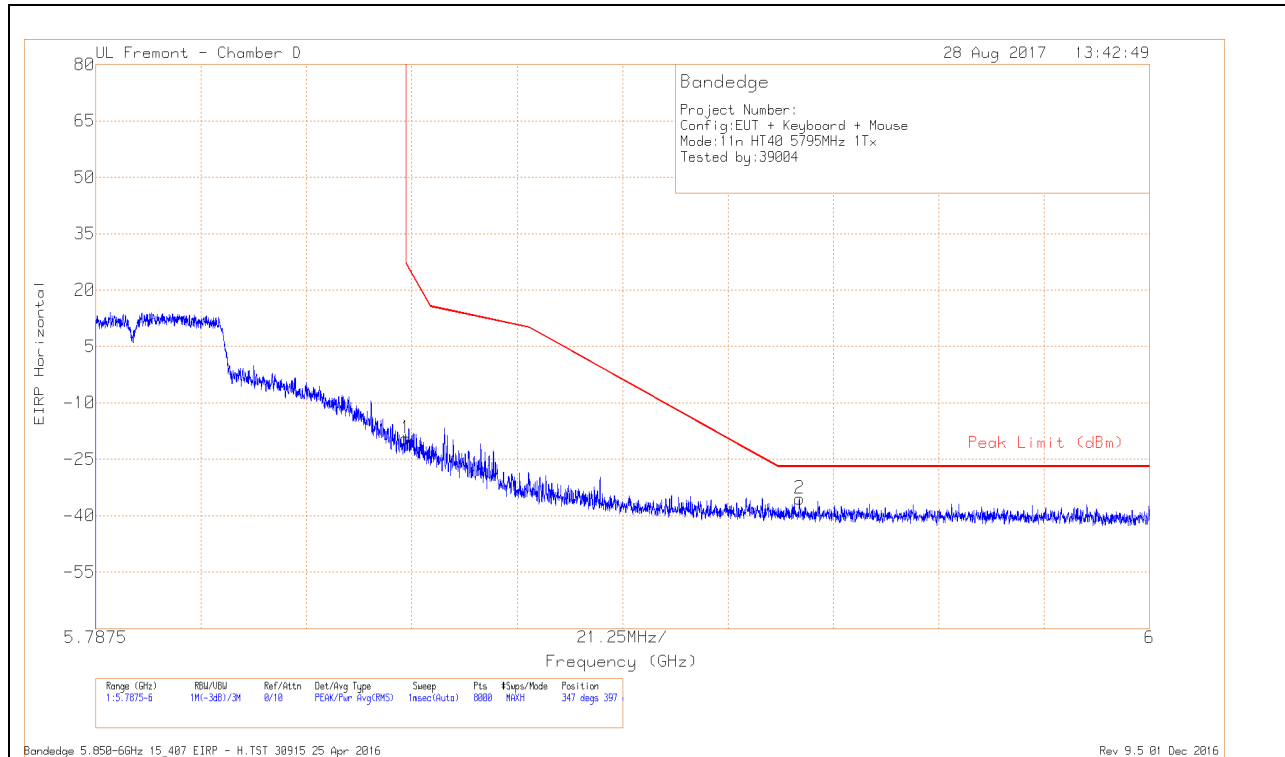


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-61.1	Pk	35	-19	11.8	-33.3	-27	-6.3	288	240	V
1	5.725	-32.9	Pk	35.1	-19.1	11.8	-5.1	27	-32.1	288	240	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

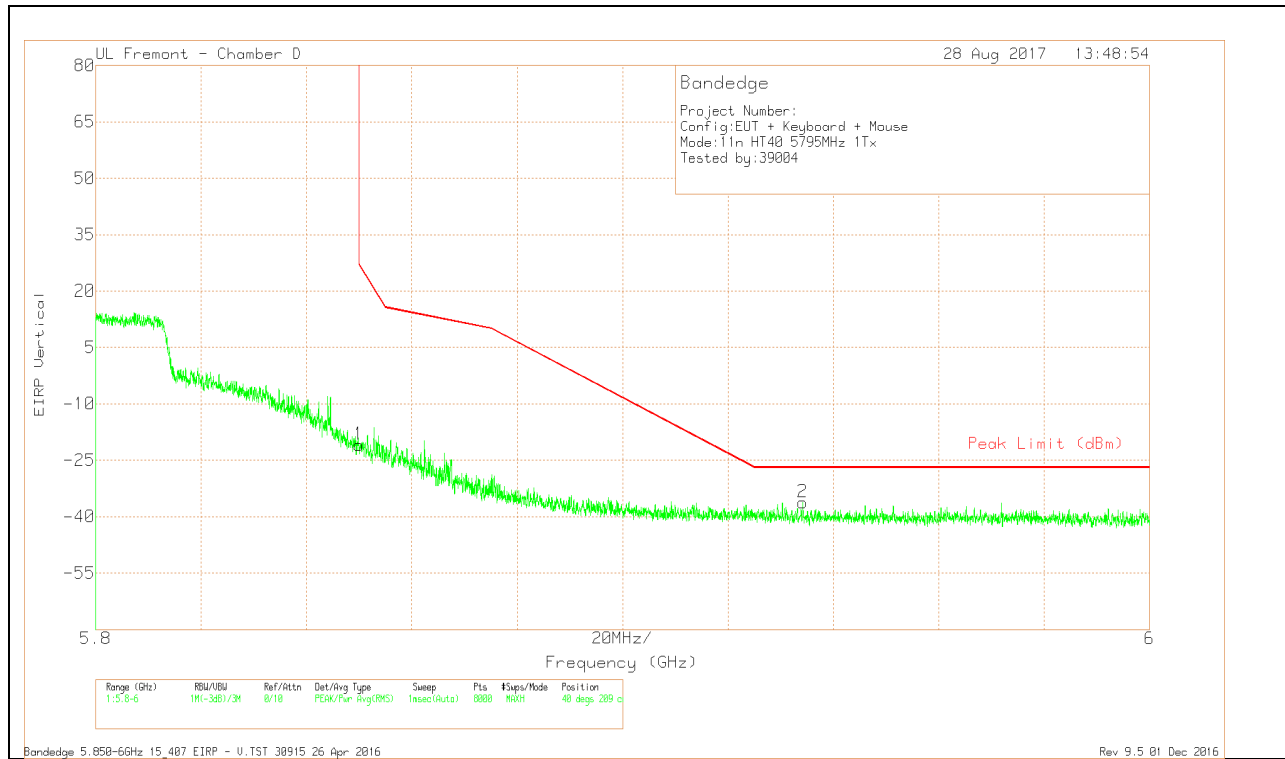
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.61	PK	34.8	-17.5	11.8	0	-19.51	26.98	-46.49	347	397	H
2	5.929	-64.89	PK	35	-17.3	11.8	0	-35.39	-27	-8.39	347	397	H

Pk - Peak detector

VERTICAL RESULT



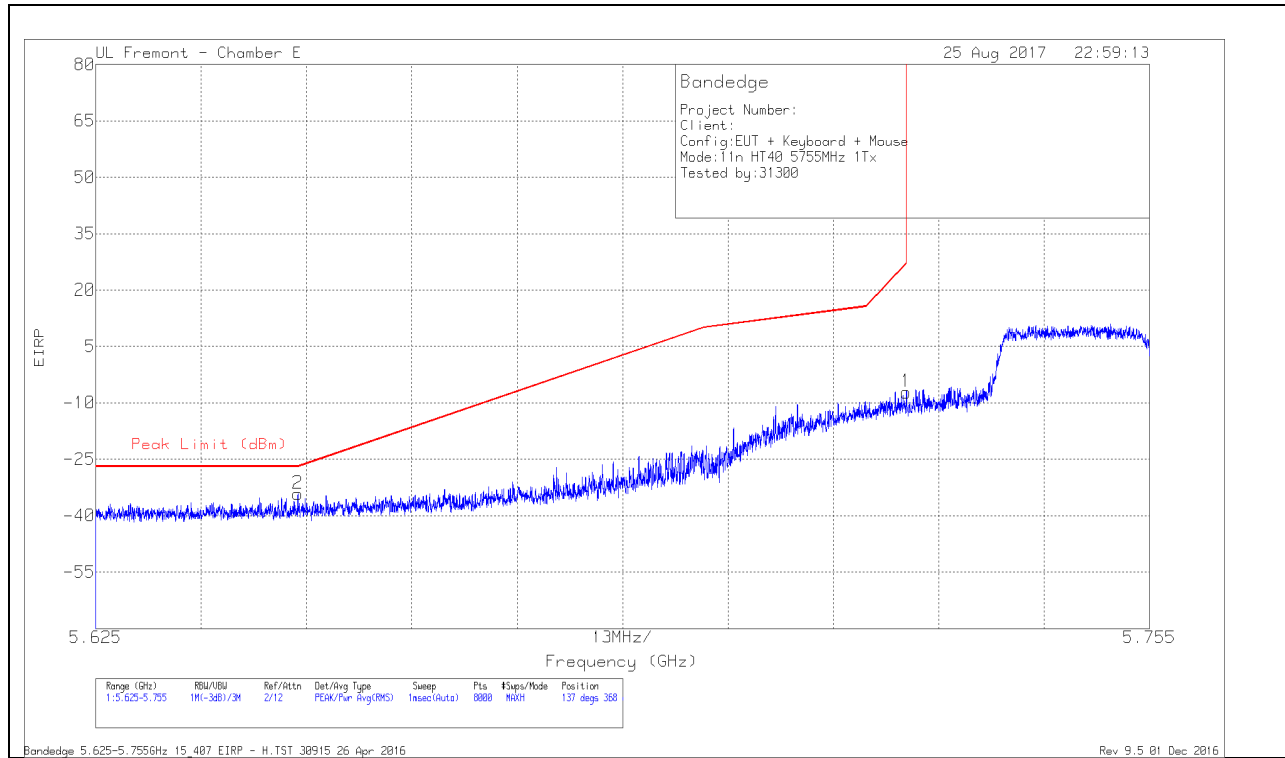
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.06	Pk	34.8	-17.5	11.8	0	-20.96	26.99	-47.95	40	209	V
2	5.934	-65.72	Pk	35	-17.3	11.8	0	-36.22	-27	-9.22	40	209	V

Pk - Peak detector

1TX Antenna WF2

BANDEDGE (LOW CHANNEL)

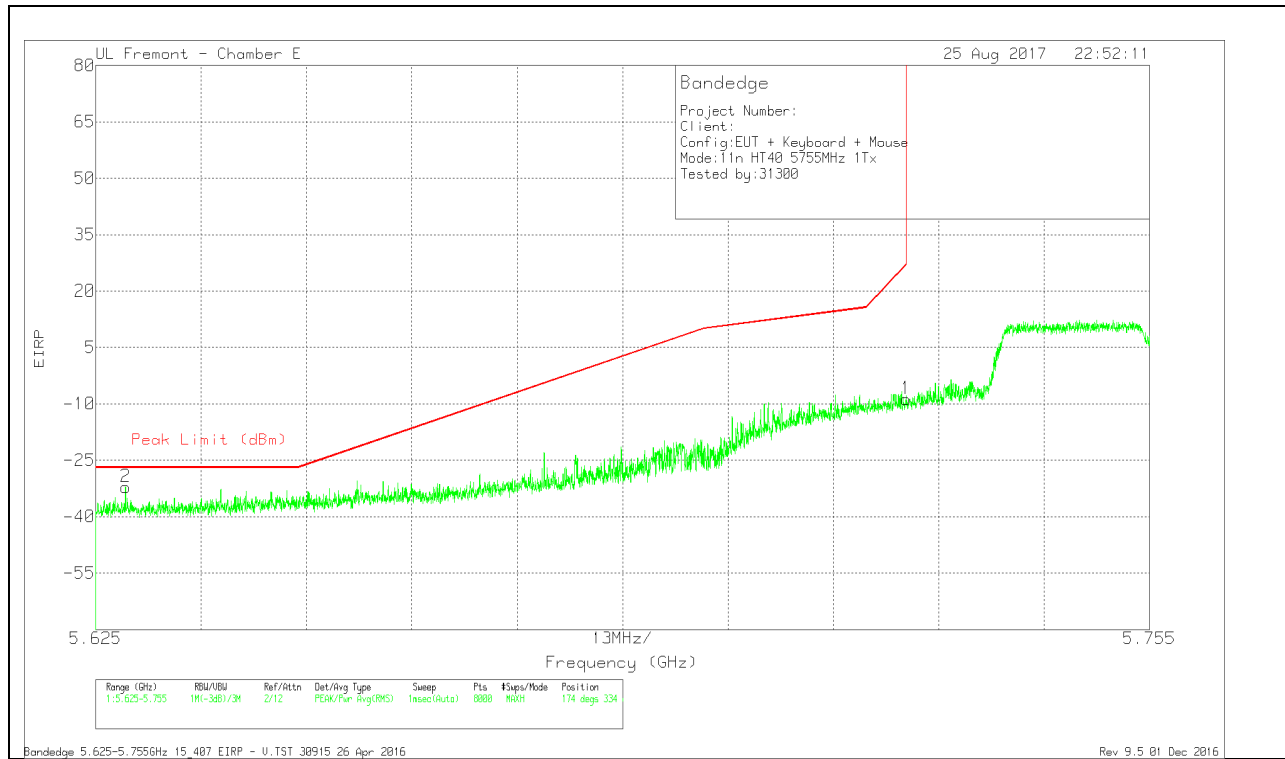
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-61.99	Pk	35	-19	11.8	-34.19	-27	-7.19	137	368	H
1	5.725	-34.97	Pk	35.1	-19.1	11.8	-7.17	27	-34.17	137	368	H

Pk - Peak detector

VERTICAL RESULT

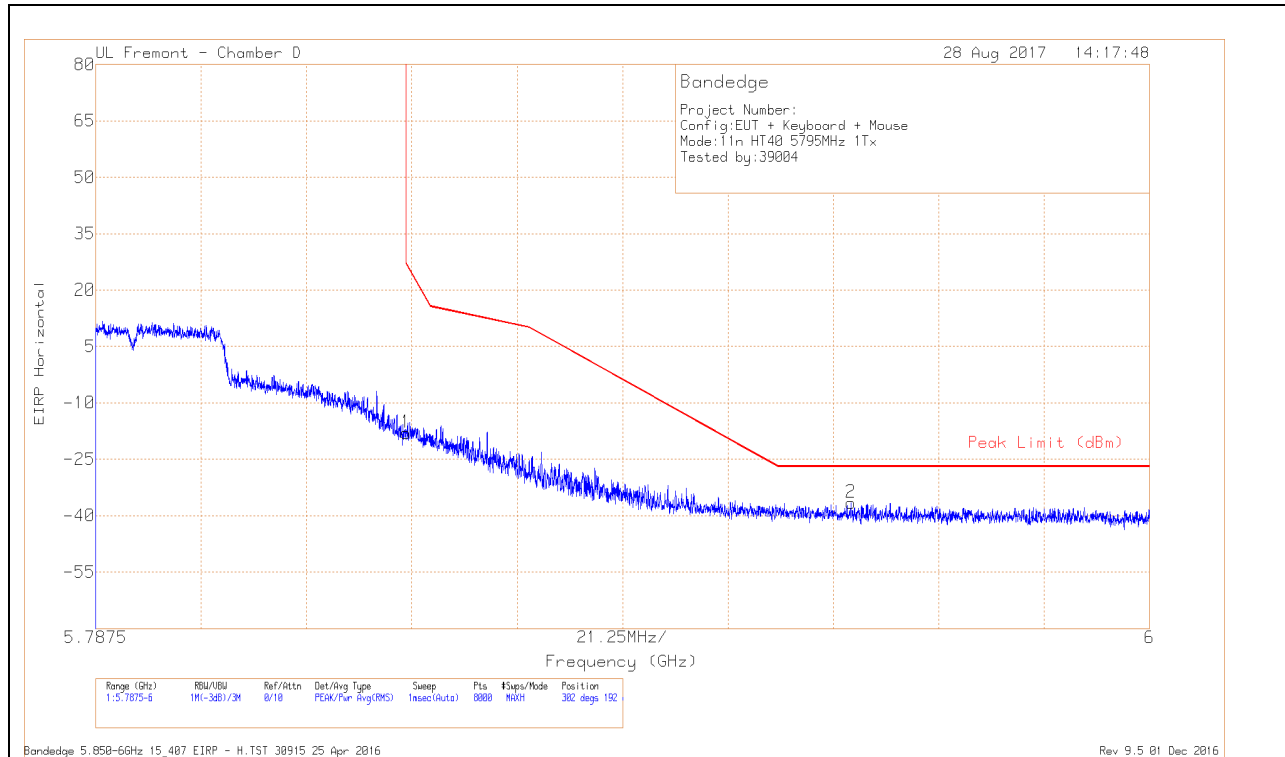


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.629	-59.83	Pk	35	-19.1	11.8	-32.13	-27	-5.13	174	334	V
1	5.725	-36.62	Pk	35.1	-19.1	11.8	-8.82	27	-35.82	174	334	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

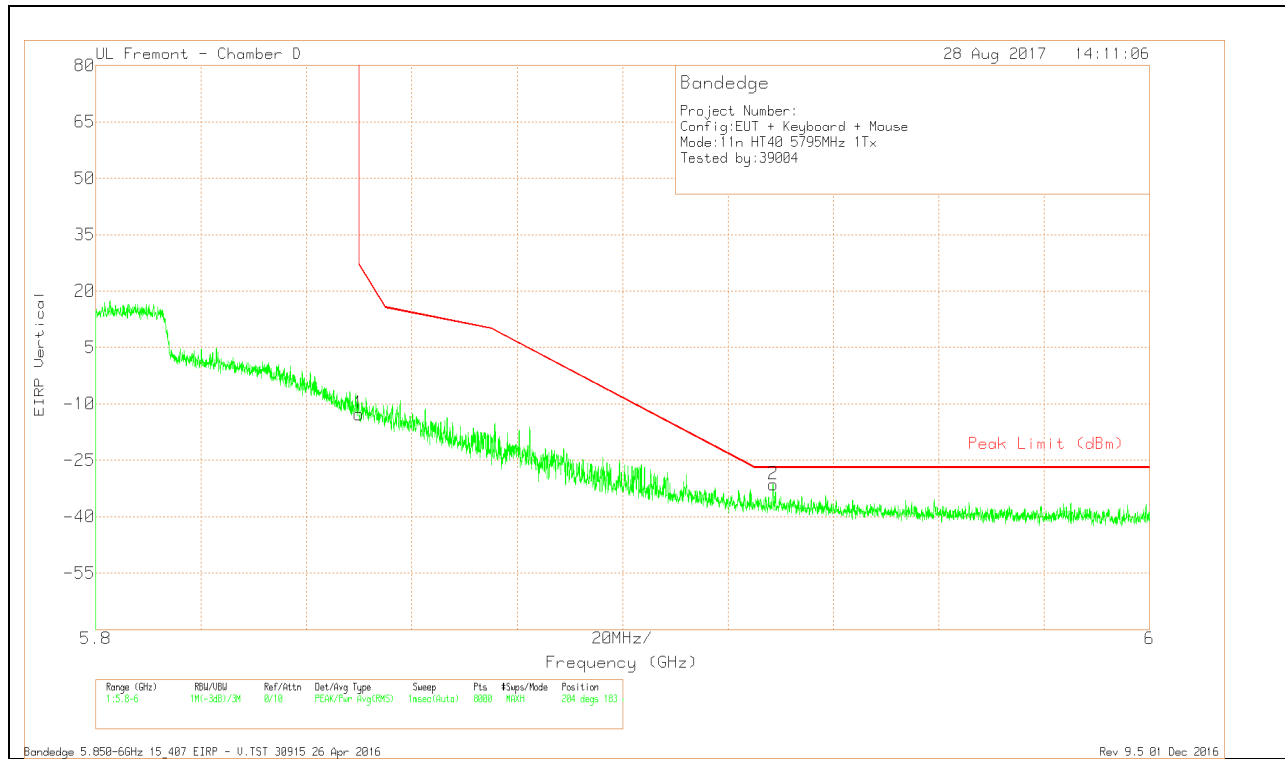
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.01	PK	34.8	-17.5	11.8	0	-17.91	26.98	-44.89	302	192	H
2	5.94	-66.05	PK	35.1	-17.4	11.8	0	-36.55	-27	-9.55	302	192	H

Pk - Peak detector

VERTICAL RESULT



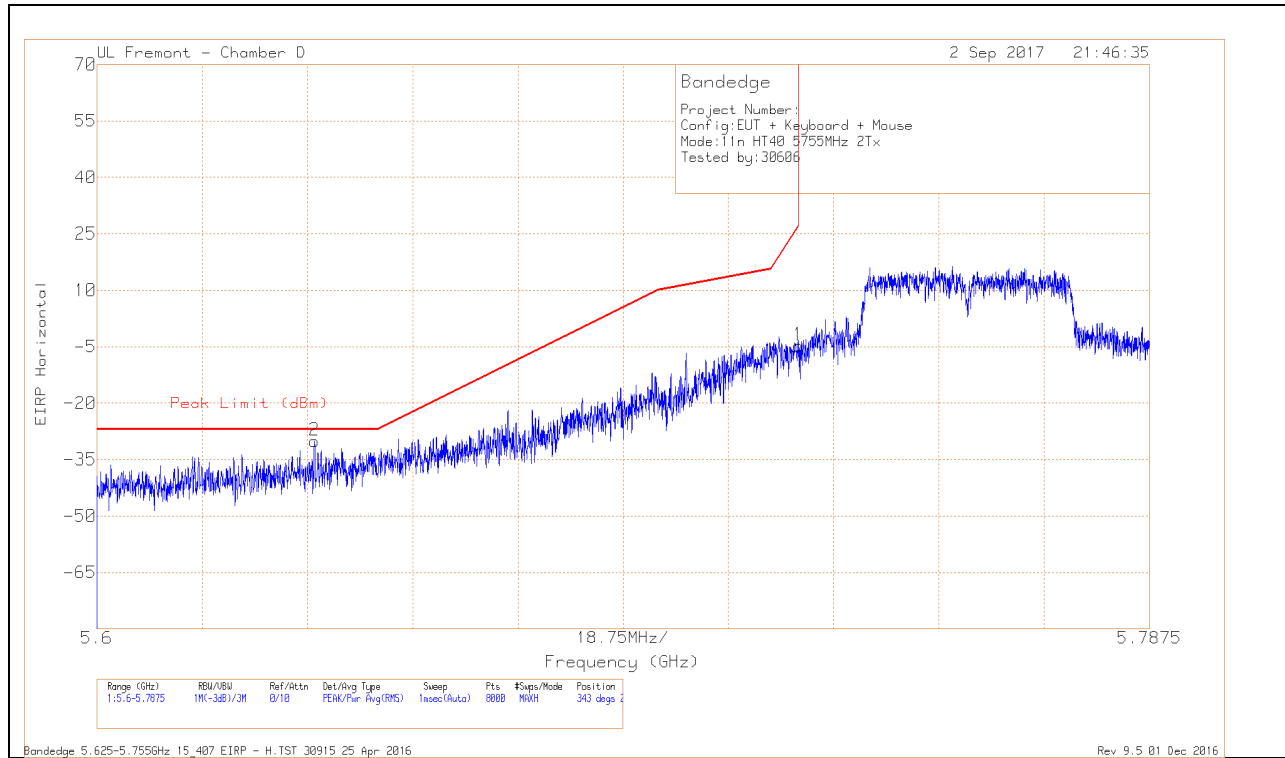
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.8	Pk	34.8	-17.5	11.8	0	-12.7	26.99	-39.69	204	183	V
2	5.929	-60.94	Pk	35	-17.3	11.8	0	-31.44	-27	-4.44	204	183	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF3 CDD Mode

BANDEDGE (LOW CHANNEL)

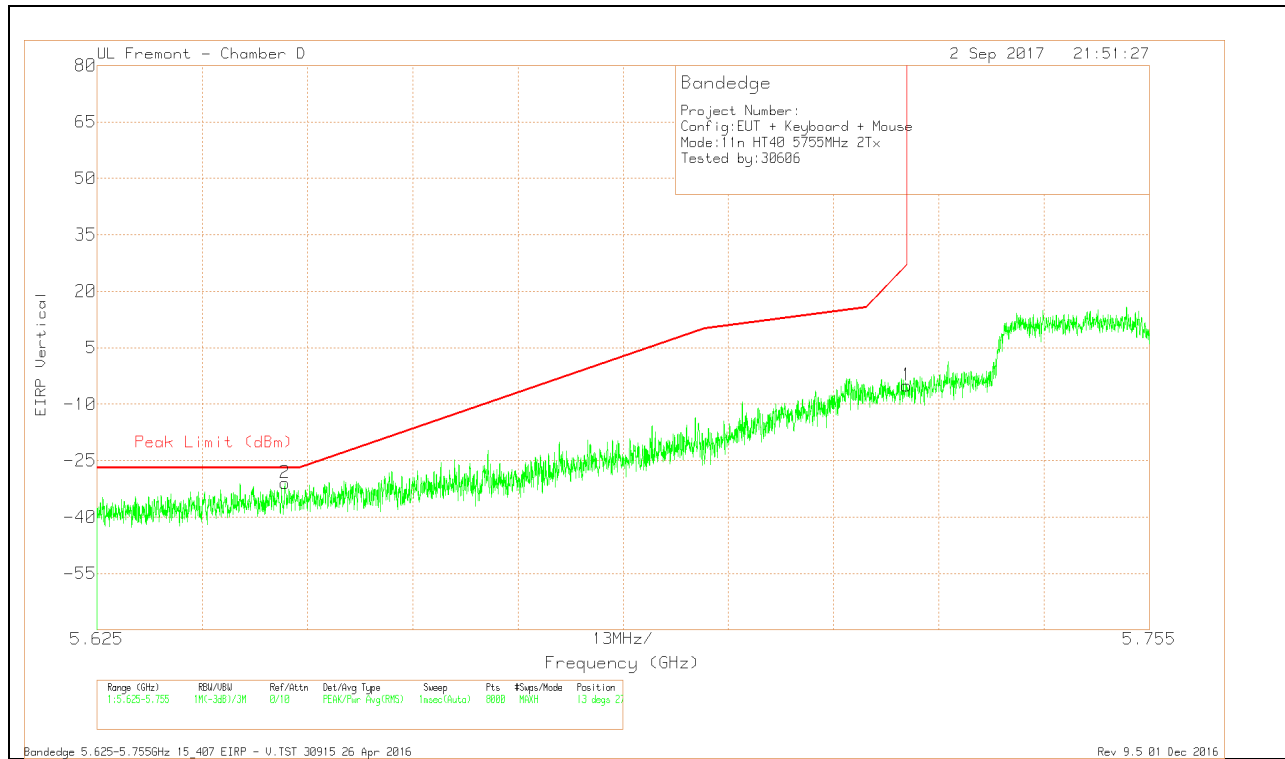
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Paid (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639	-59.02	Pk	34.7	-17.5	11.8	0	-30.02	-27	-3.02	343	272	H
1	5.725	-33.79	Pk	34.8	-17.5	11.8	0	-4.69	26.96	-31.65	343	272	H

Pk - Peak detector

VERTICAL RESULT

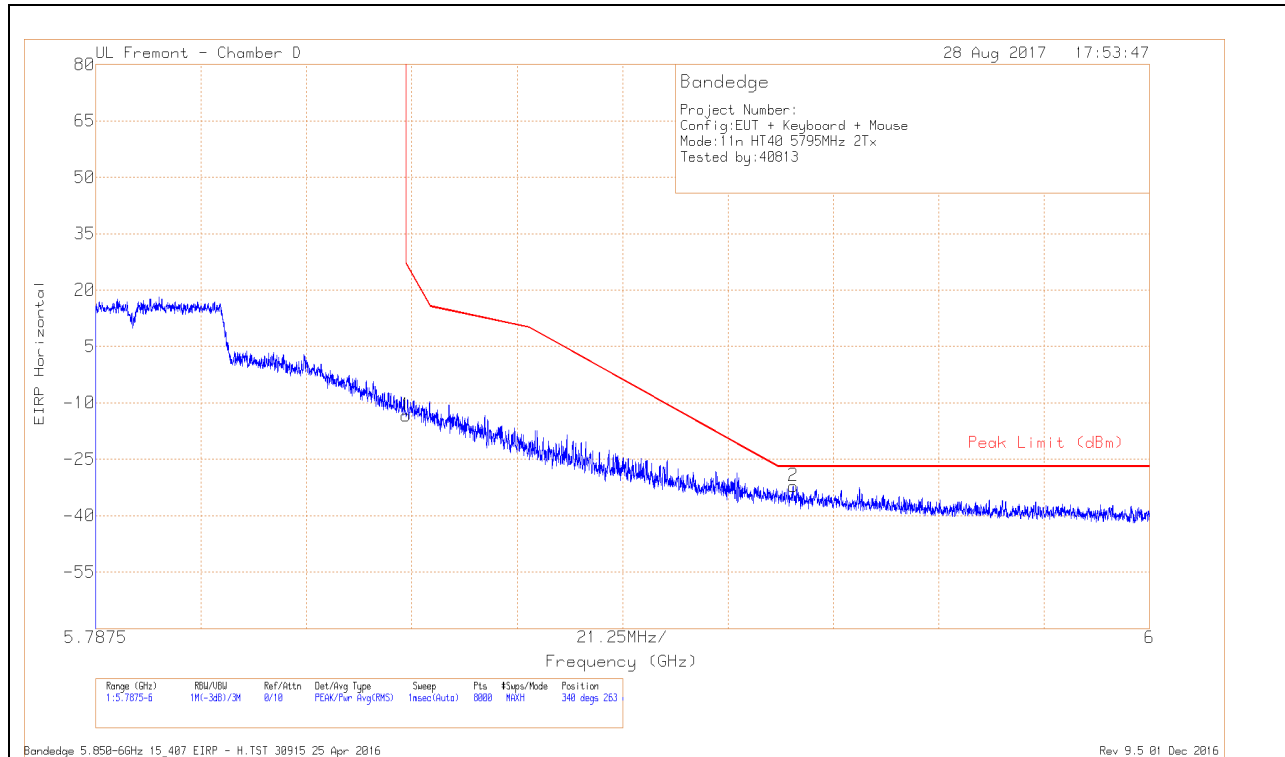


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Paid (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-60.01	Pk	34.7	-17.5	11.8	0	-31.01	-27	-4.01	13	275	V
1	5.725	-34.16	Pk	34.8	-17.5	11.8	0	-5.06	27	-32.06	13	275	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

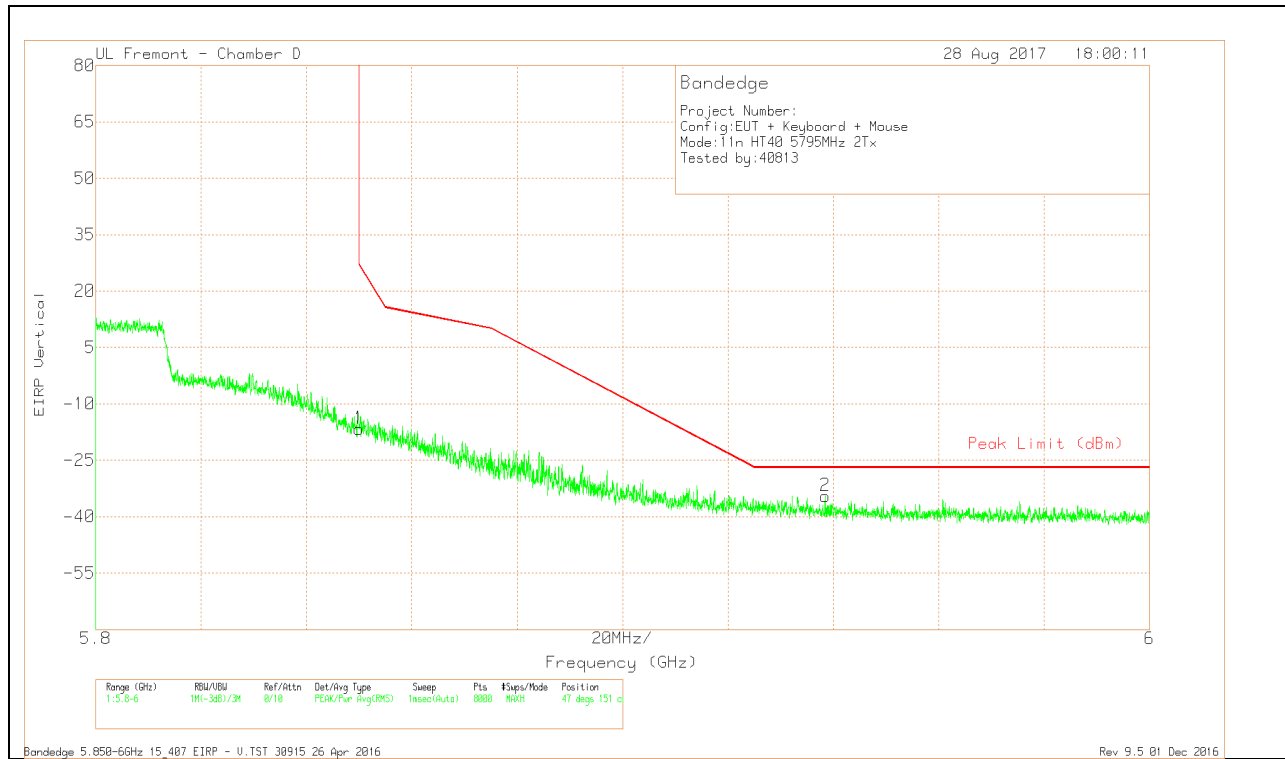
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-42.42	PK	34.8	-17.5	11.8	0	-13.32	26.98	-40.3	340	263	H
2	5.928	-61.71	PK	35	-17.3	11.8	0	-32.21	-27	-5.21	340	263	H

Pk - Peak detector

VERTICAL RESULT



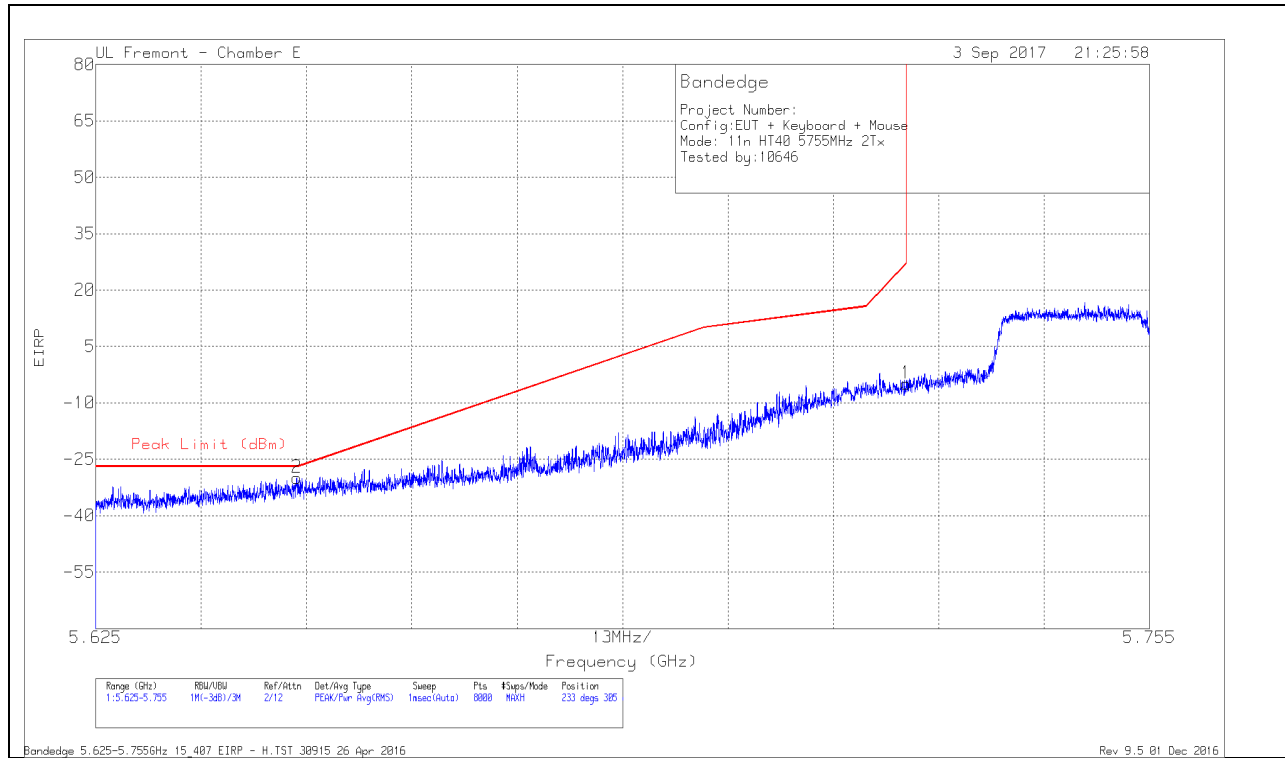
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.75	Pk	34.8	-17.5	11.8	0	-16.65	26.99	-43.64	47	151	V
2	5.938	-64.01	Pk	35.1	-17.4	11.8	0	-34.51	-27	-7.51	47	151	V

Pk - Peak detector

2TX Antenna WF4 + Antenna WF3 SDM Mode

BANDEDGE (LOW CHANNEL)

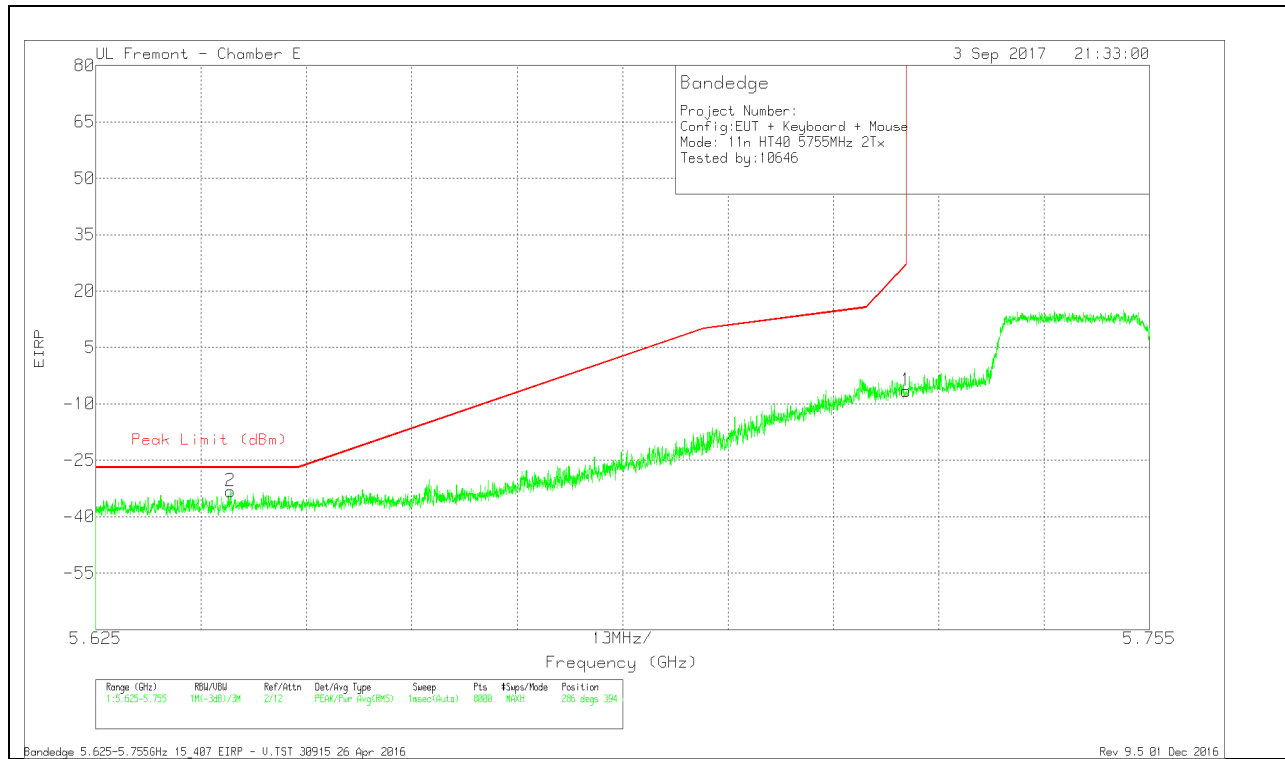
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-57.75	Pk	35	-19	11.8	0	-29.95	-27	-2.95	233	305	H
1	5.725	-32.61	Pk	35.1	-19.1	11.8	0	-4.81	27	-31.81	233	305	H

Pk - Peak detector

VERTICAL RESULT

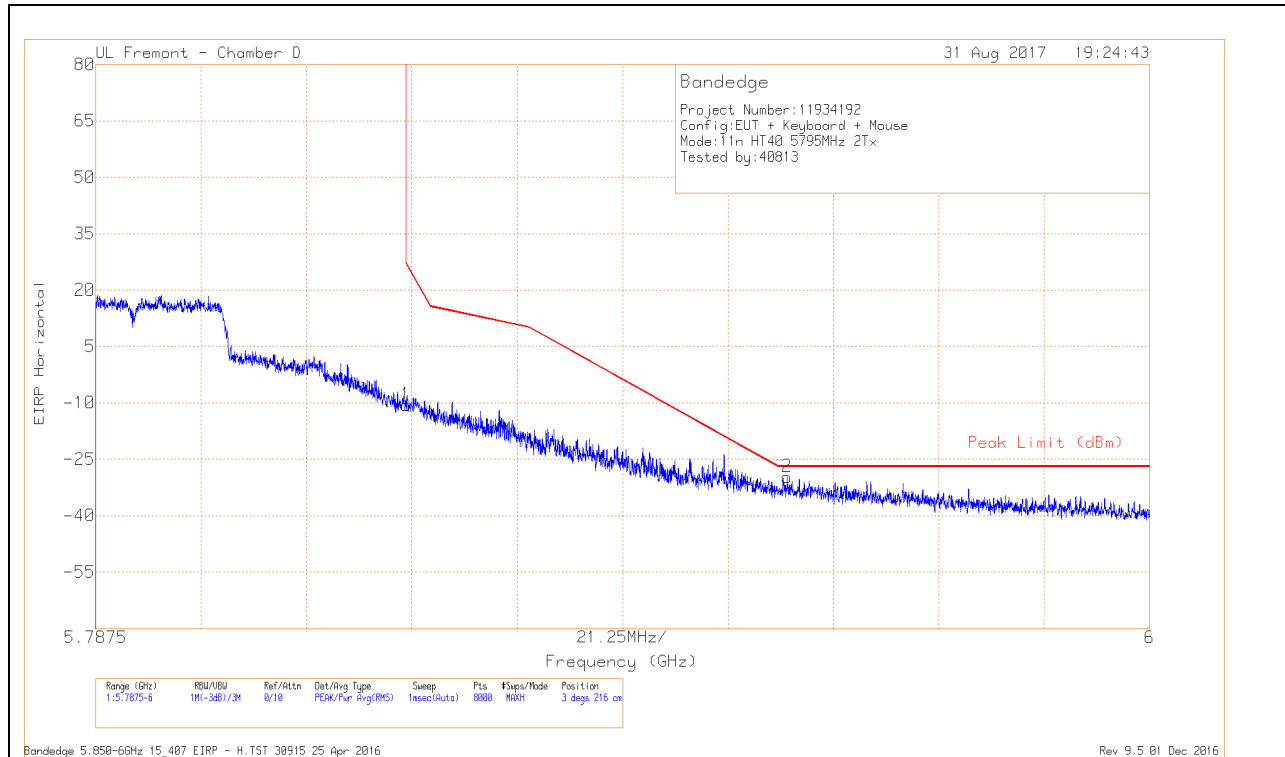


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642	-61.01	Pk	35	-19.1	11.8	0	-33.31	-27	-6.31	286	394	V
1	5.725	-34.39	Pk	35.1	-19.1	11.8	0	-6.59	27	-33.59	286	394	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

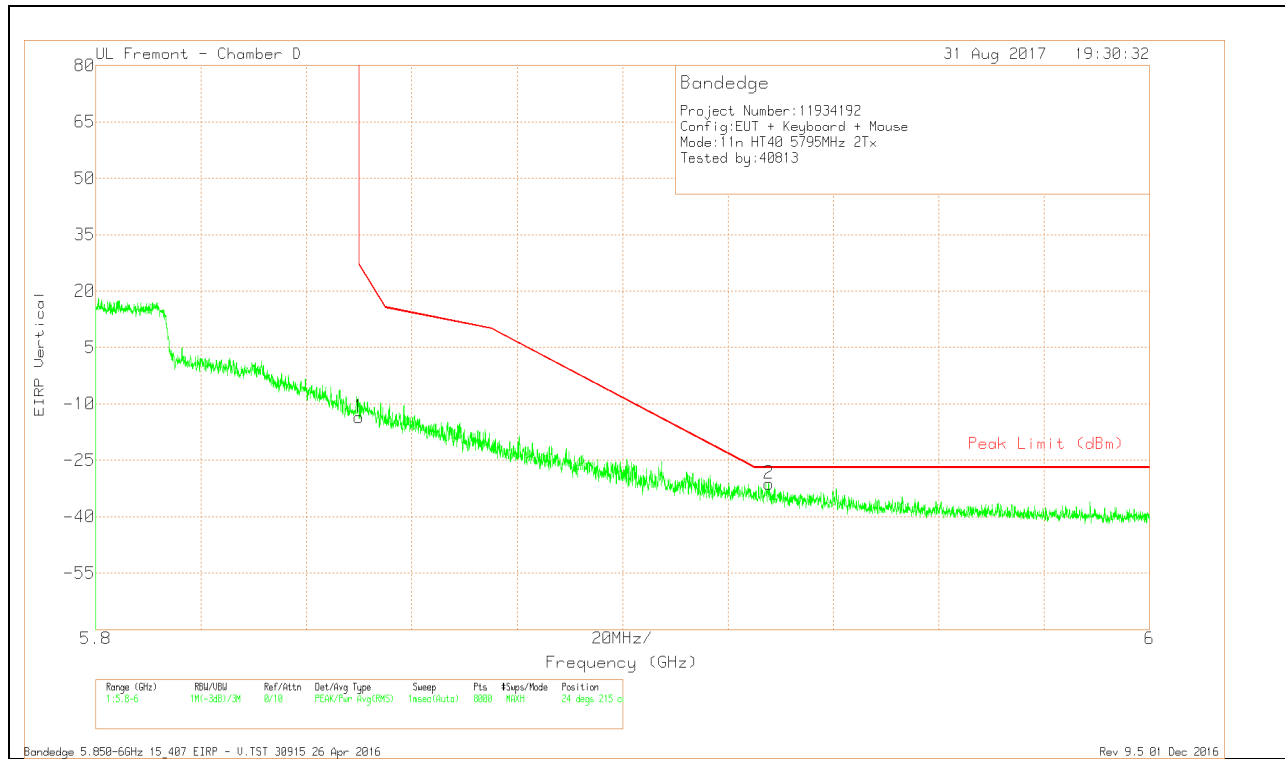
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.76	PK	34.8	-17.5	11.8	0	-10.66	26.98	-37.64	3	216	H
2	5.927	-59.14	PK	35	-17.4	11.8	0	-29.74	-27	-2.74	3	216	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-42.58	Pk	34.8	-17.5	11.8	0	-13.48	26.99	-40.47	24	215	V
2	5.928	-60.64	Pk	35	-17.3	11.8	0	-31.14	-27	-4.14	24	215	V

Pk - Peak detector