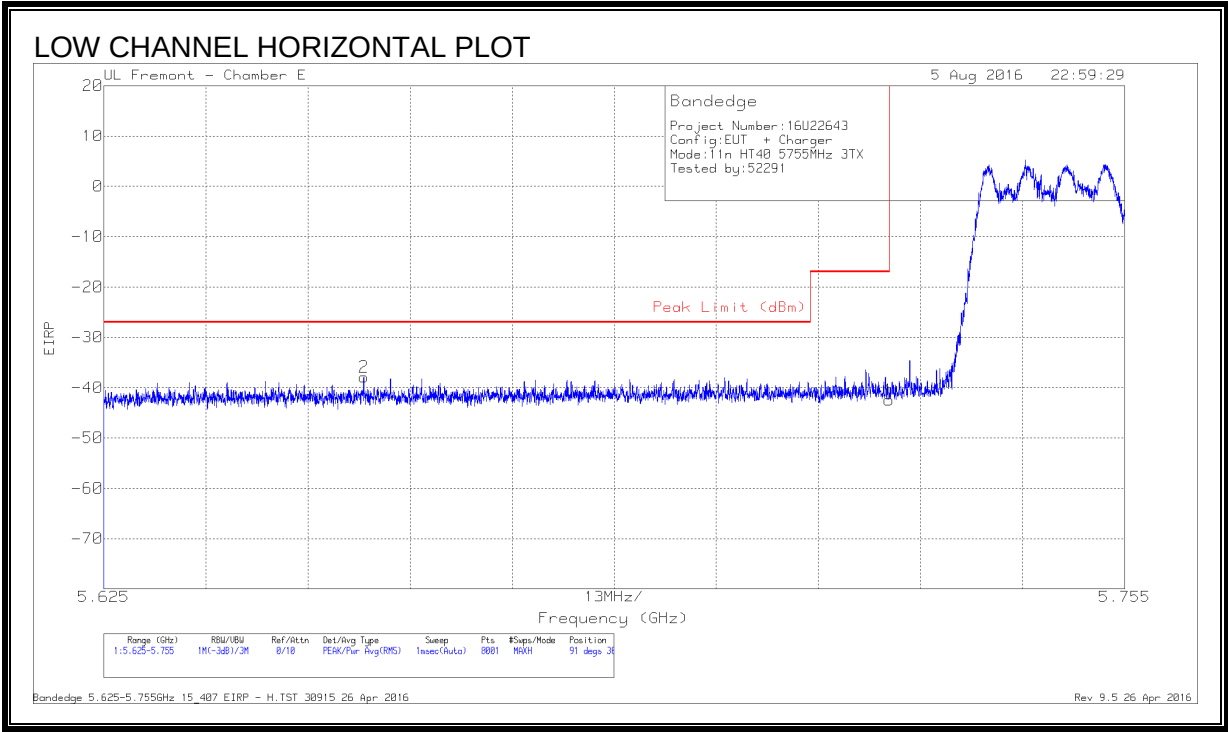


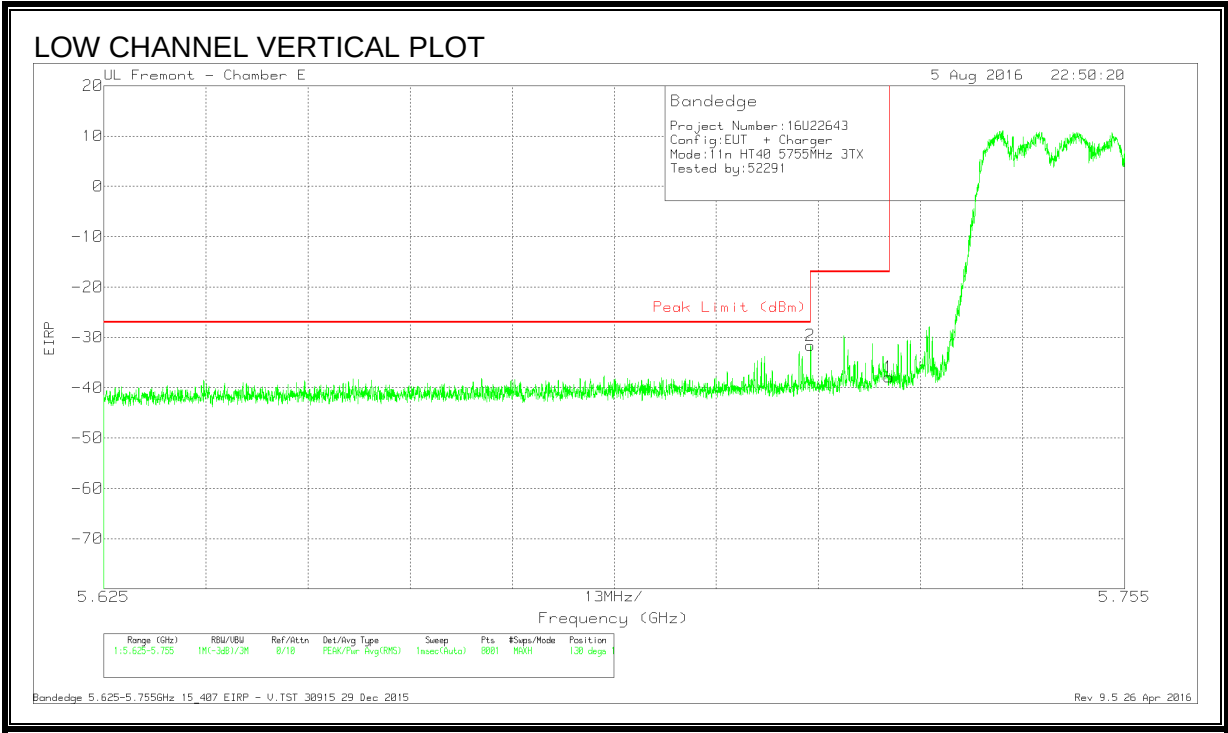
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.658	-64.58	Pk	34.9	-20	11.8	-37.88	-27	-10.88	91	369	H
1	5.725	-69.03	Pk	34.9	-20.1	11.8	-42.43	-17	-25.43	91	369	H

Pk - Peak detector

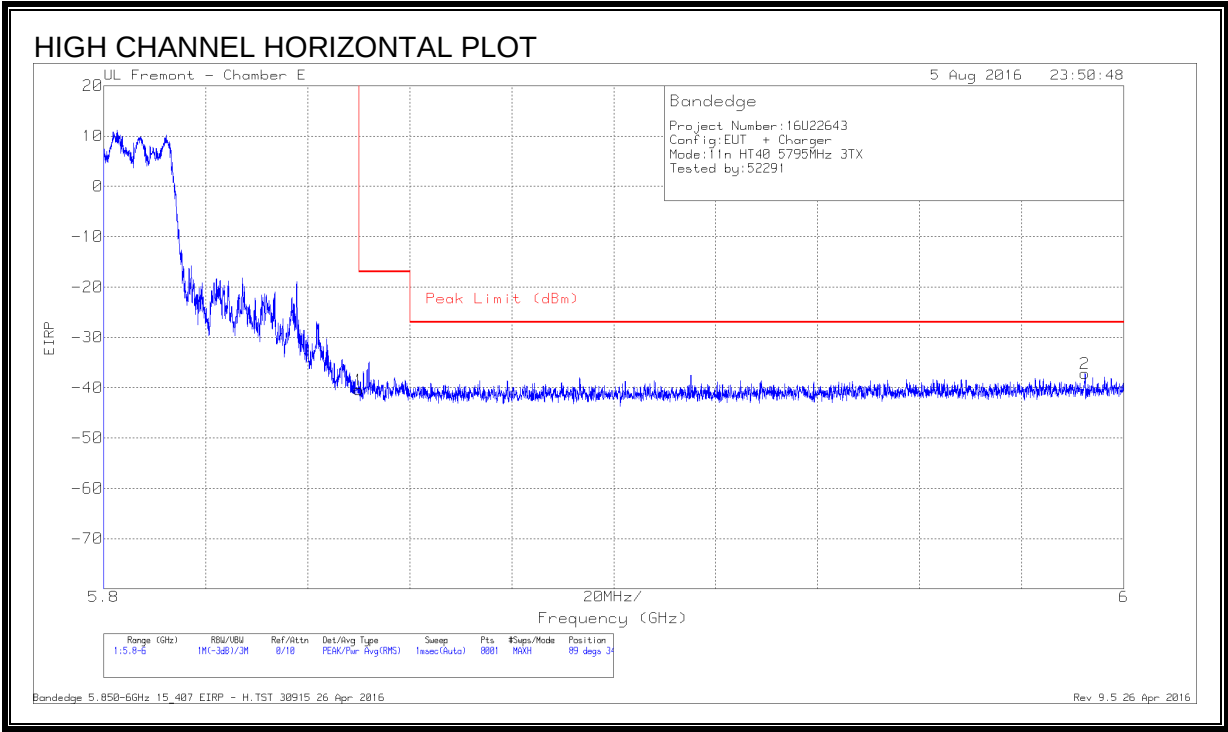


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-58.2	Pk	34.9	-20.1	11.8	-31.6	-27	-4.6	130	195	V
1	5.725	-64.49	Pk	34.9	-20.1	11.8	-37.89	-17	-20.89	130	195	V

Pk - Peak detector

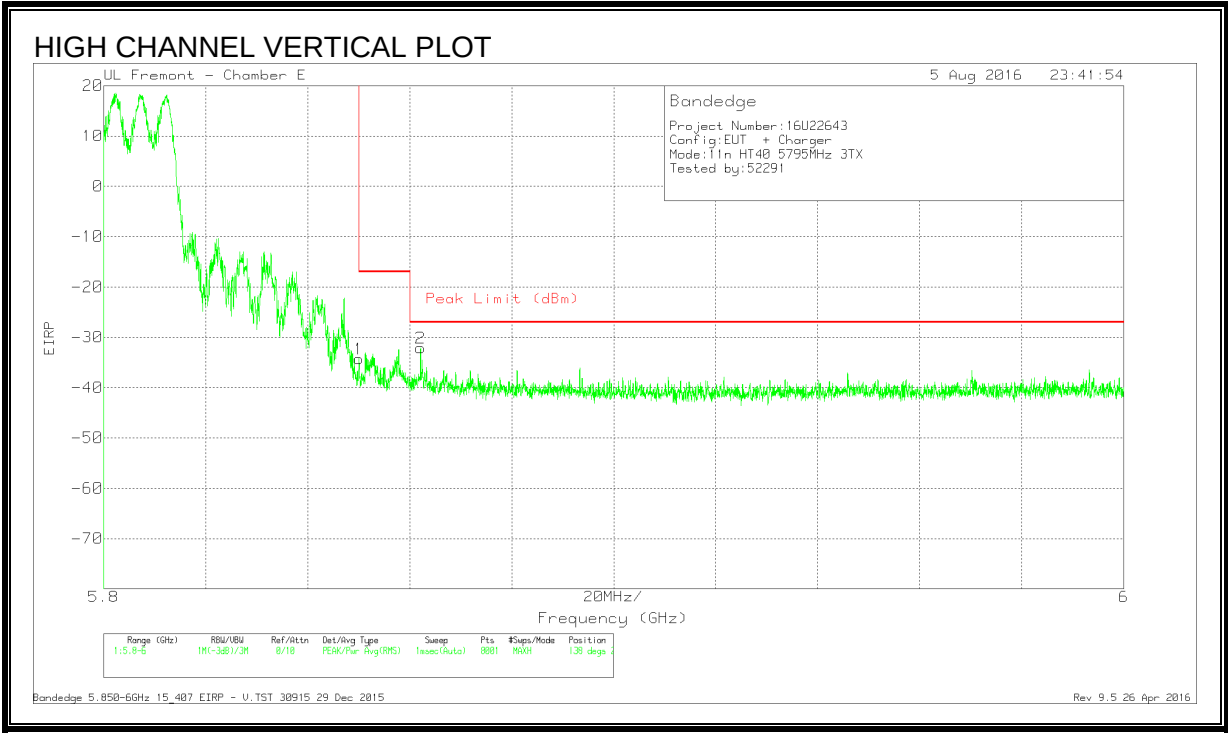
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.85	Pk	34.9	-20.3	11.8	-40.45	-17	-23.45	89	349	H
2	5.992	-64.21	Pk	35.1	-19.9	11.8	-37.21	-27	-10.21	89	349	H

Pk - Peak detector

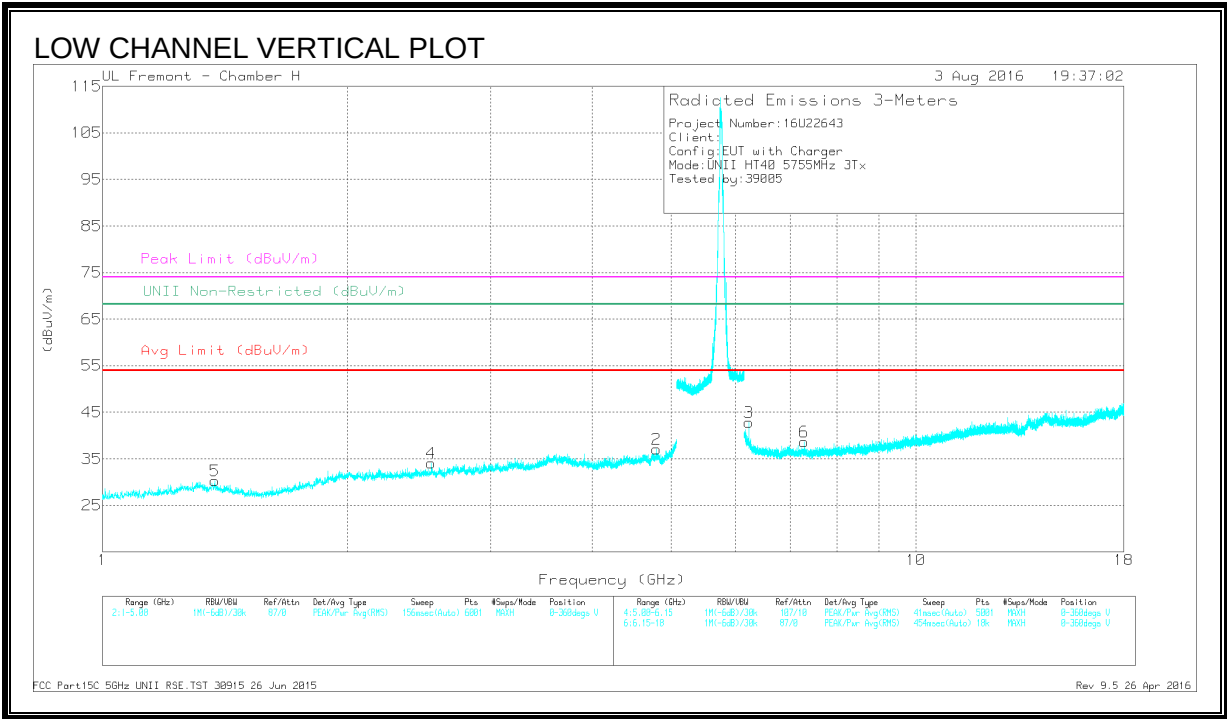
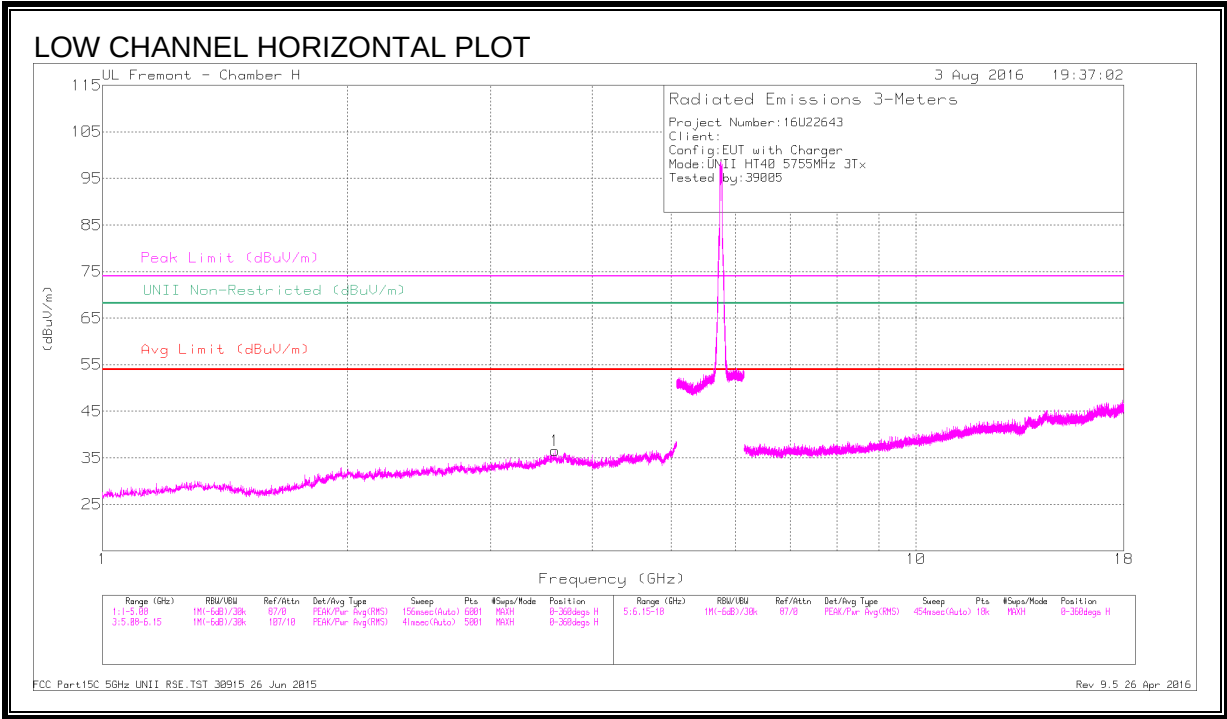


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (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	-60.68	Pk	34.9	-20.3	11.8	-34.28	-17	-17.28	138	240	V
2	5.862	-58.4	Pk	34.9	-20.4	11.8	-32.1	-27	-5.1	138	240	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

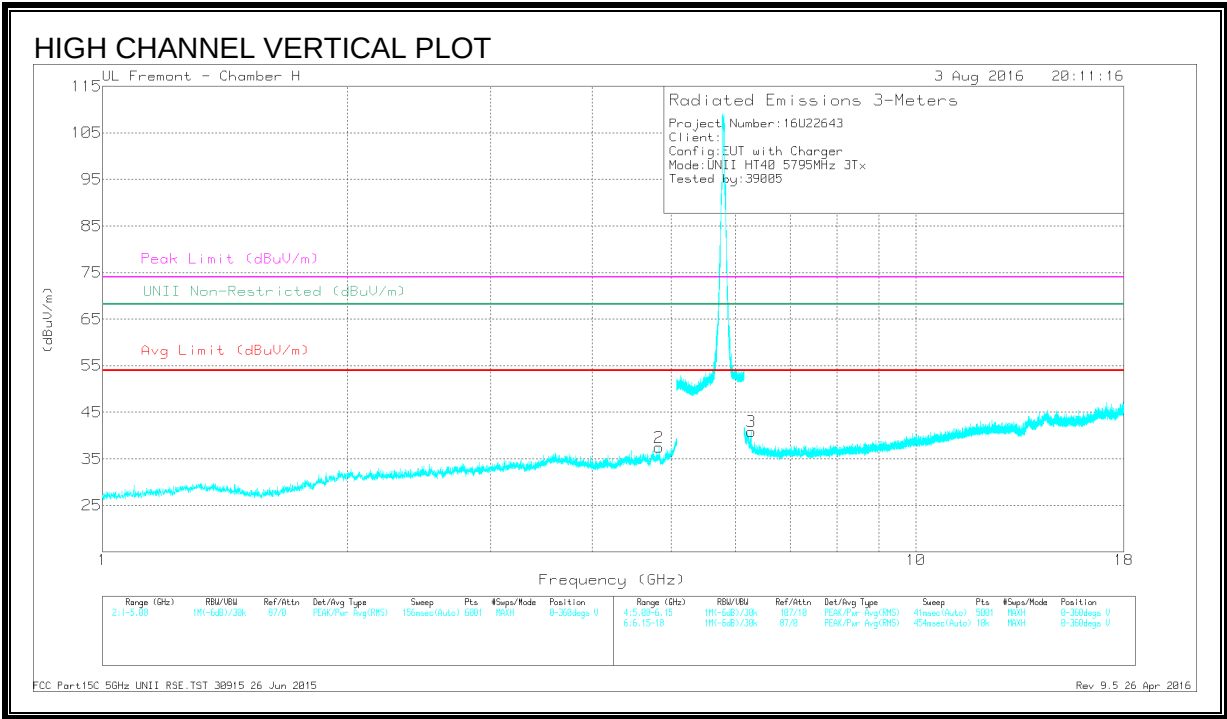
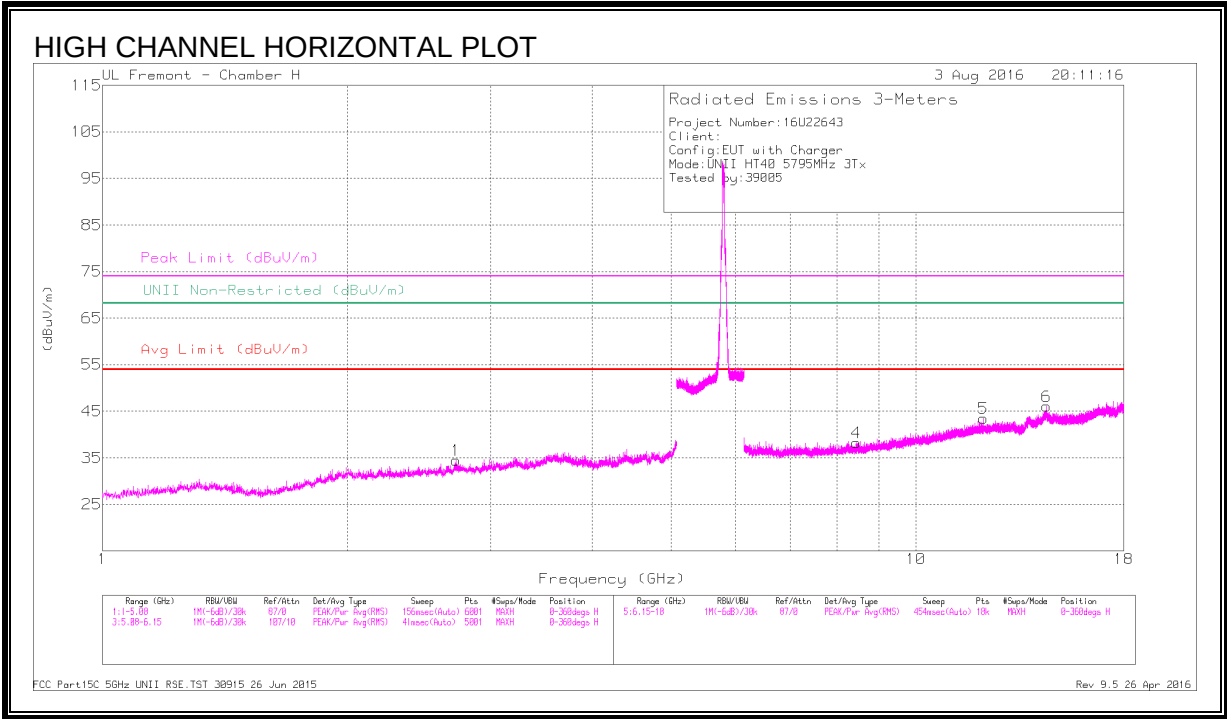
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Ch/Flt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.597	43.63	PK-U	34.9	-35.8	42.73	-	-	74	-31.27	-	-	252	188	H
* 3.599	32.57	ADR	34.9	-35.8	31.67	54	-22.33	-	-	-	-	252	188	H
* 4.799	41.99	PK-U	34	-34.2	41.79	-	-	74	-32.21	-	-	208	213	V
* 4.798	31.68	ADR	34	-34.2	31.48	54	-22.52	-	-	-	-	208	213	V
* 1.373	44.01	PK-U	29.4	-37.6	35.81	-	-	74	-38.19	-	-	229	204	V
* 1.374	33.69	ADR	29.4	-37.6	25.49	54	-28.51	-	-	-	-	229	204	V
* 7.284	40.65	PK-U	35.7	-31.3	45.05	-	-	74	-28.95	-	-	272	187	V
* 7.285	28.8	ADR	35.7	-31.3	33.2	54	-20.8	-	-	-	-	272	187	V
2.539	44.09	PK-U	32.2	-38.2	38.09	-	-	-	-	68.2	-30.11	220	198	V
6.234	45.79	PK-U	35.5	-31.8	49.49	-	-	-	-	68.2	-18.71	216	307	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 HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Path (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
* 2.719	45.61	PK-U	32.6	-38	40.21	-	-	74	-33.79	-	-	310	208	H
* 2.72	34.92	ADR	32.6	-38	29.52	54	-24.48	-	-	-	-	310	208	H
* 4.83	42.64	PK-U	34	-34.5	42.14	-	-	74	-31.86	-	-	250	189	V
* 4.829	32.29	ADR	34	-34.5	31.79	54	-22.21	-	-	-	-	250	189	V
* 8.447	38.39	PK-U	35.8	-30.4	43.79	-	-	74	-30.21	-	-	280	213	H
* 8.447	28.29	ADR	35.8	-30.4	33.69	54	-20.31	-	-	-	-	280	213	H
* 12.106	36.27	PK-U	39.3	-26.9	48.67	-	-	74	-25.33	-	-	313	202	H
* 12.107	25.48	ADR	39.3	-26.9	37.88	54	-16.12	-	-	-	-	313	202	H
* 14.473	35.77	PK-U	39.9	-24.3	51.37	-	-	74	-22.63	-	-	277	191	H
* 14.473	25.39	ADR	39.9	-24.3	40.99	54	-13.01	-	-	-	-	277	191	H
6.278	43.18	PK-U	35.5	-32.1	46.58	-	-	-	-	68.2	-21.62	189	130	V

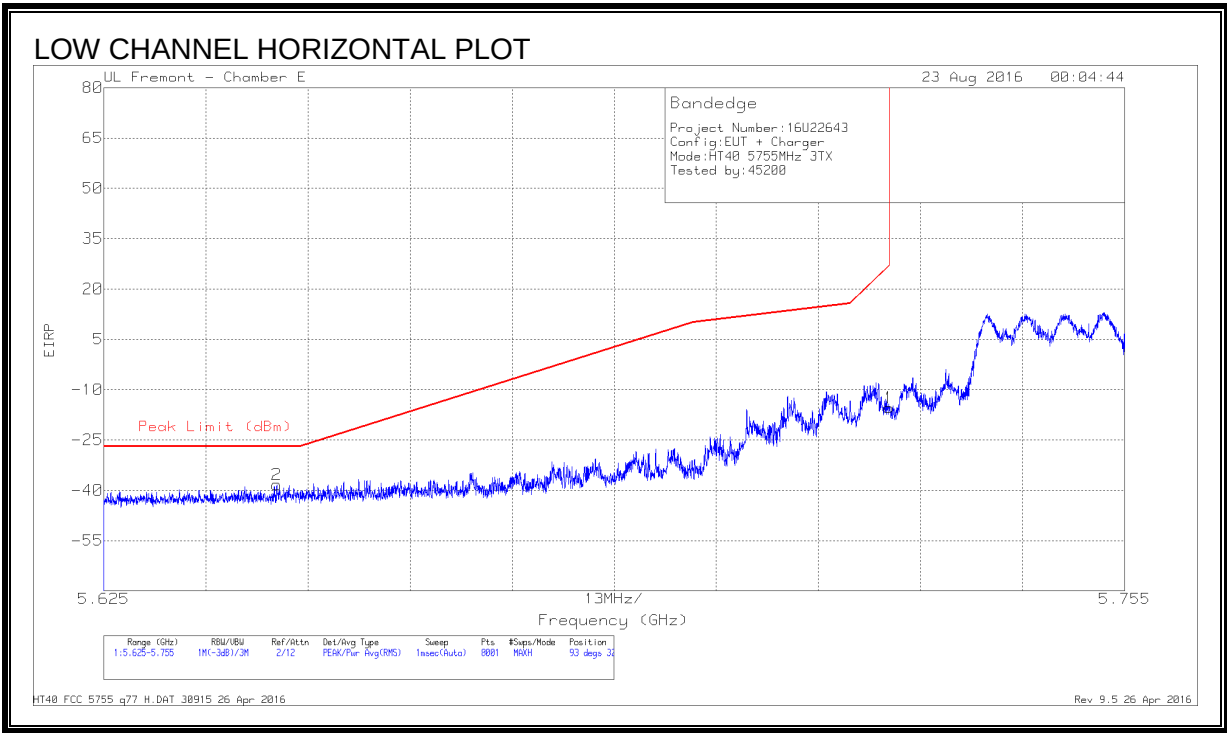
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.149. 802.11n HT40 3Tx STBC MODE IN THE 5.8 GHz BAND

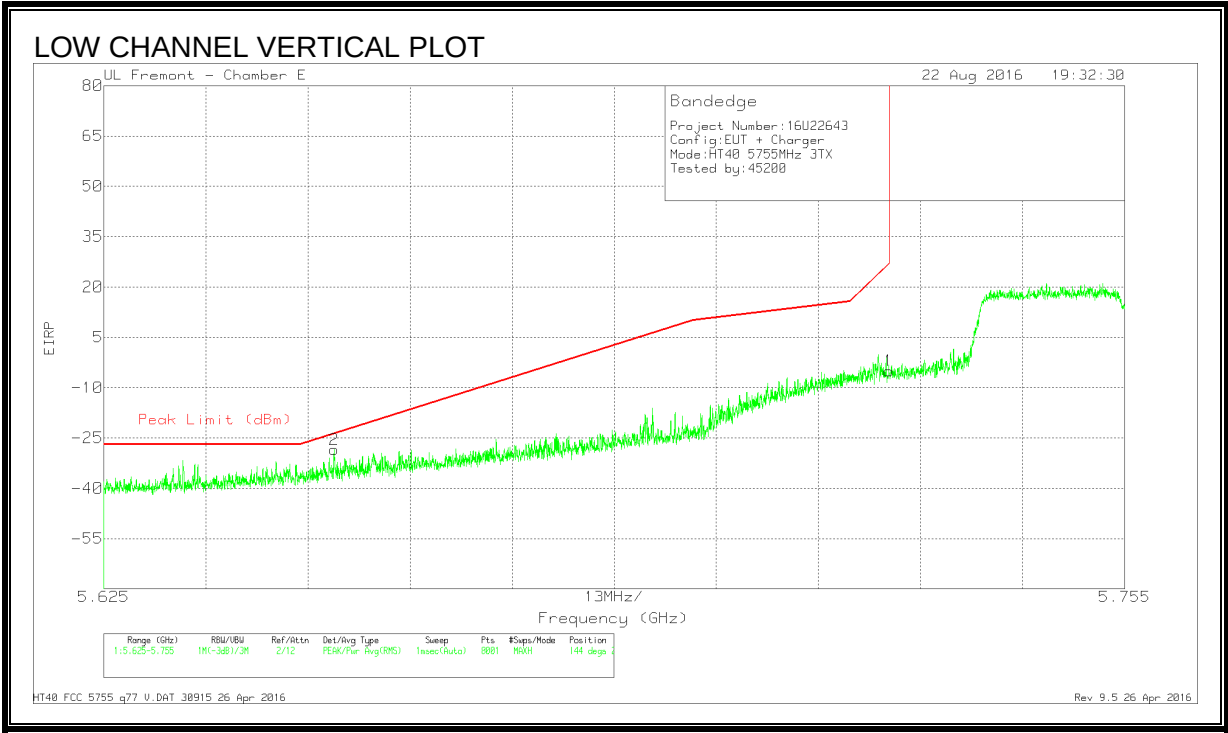
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-65.11	Pk	34.8	-19.8	11.8	-38.31	-27	-11.31	93	321	H
1	5.725	-42.27	Pk	34.9	-19.8	11.8	-15.37	26.97	-42.34	93	321	H

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



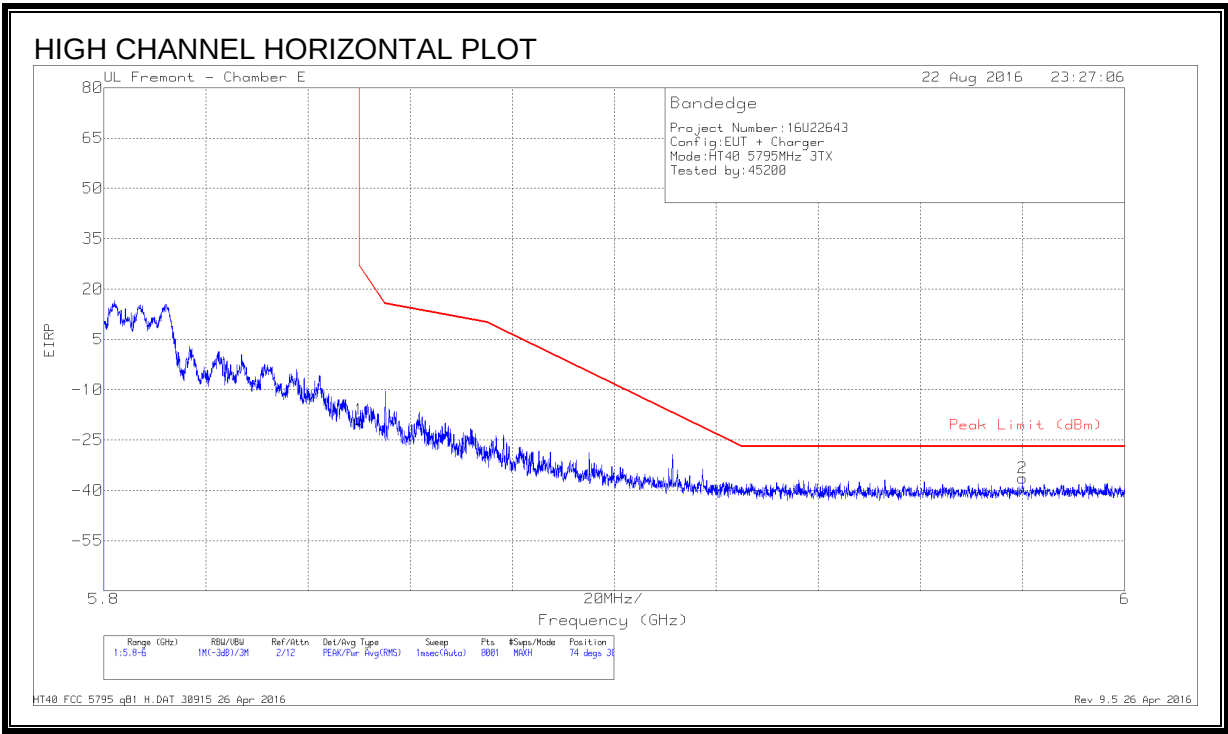
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.654	-55.28	Pk	34.8	-19.8	11.8	-28.48	-23.8	-4.68	144	252	V
1	5.725	-31.87	Pk	34.9	-19.8	11.8	-4.97	26.97	-31.94	144	252	V

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

Pk - Peak detector

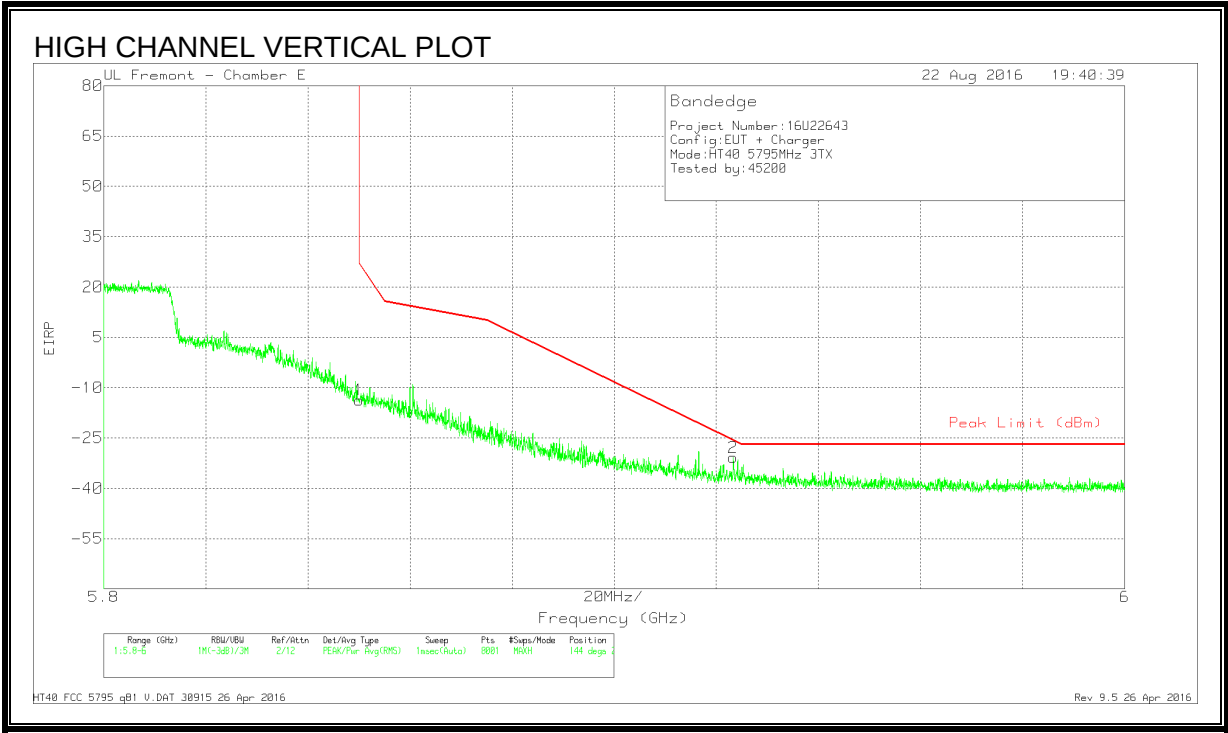
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.61	Pk	34.9	-20	11.8	-18.91	26.94	-45.85	74	381	H
2	5.98	-63.84	Pk	35	-19.3	11.8	-36.34	-27	-9.34	74	381	H

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

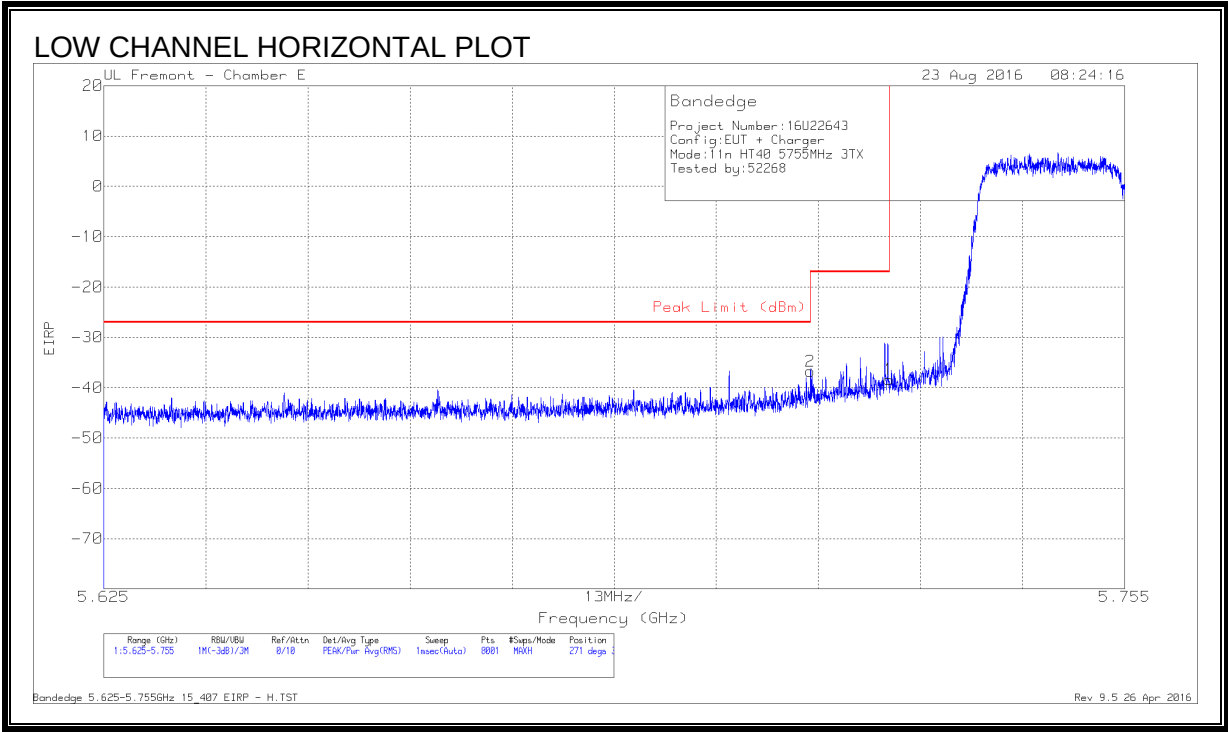


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (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	-40.38	Pk	34.9	-20	11.8	-13.68	26.94	-40.62	144	252	V
2	5.923	-58	Pk	35	-19.6	11.8	-30.8	-25.74	-5.06	144	252	V

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

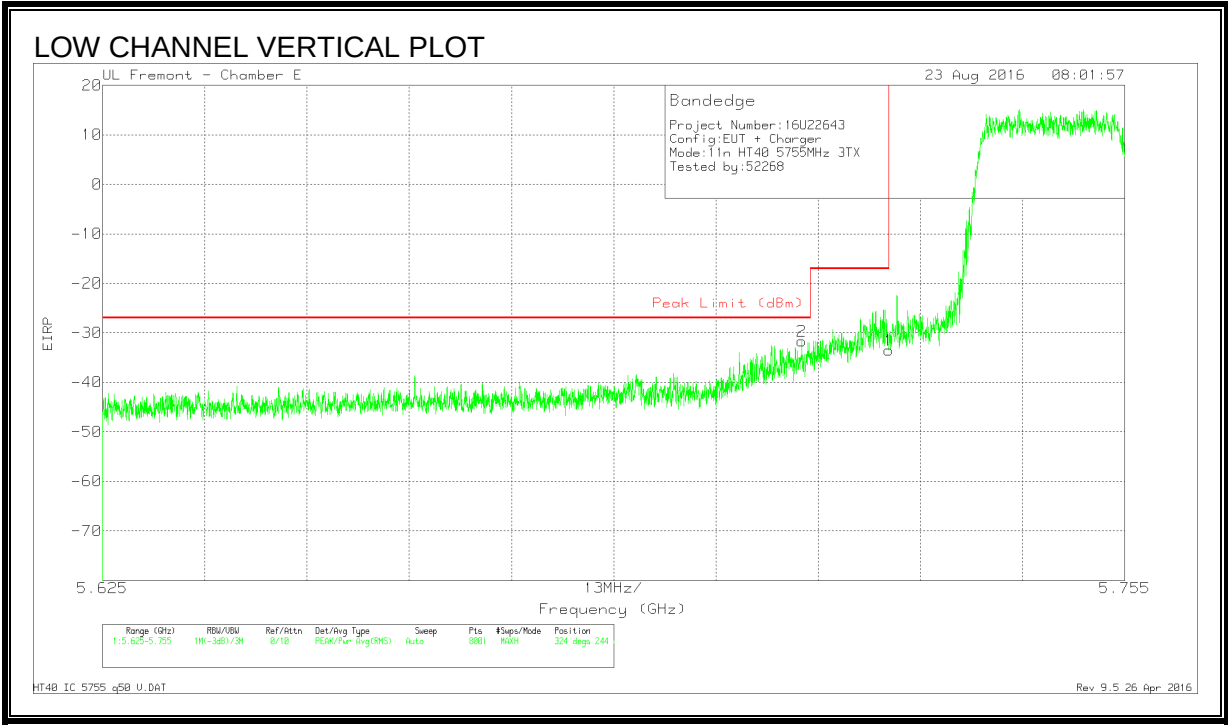
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-63.34	Pk	34.9	-20.1	11.8	-36.74	-27	-9.74	271	399	H
1	5.725	-64.97	Pk	34.9	-20.1	11.8	-38.37	-17	-21.37	271	399	H

Pk - Peak detector

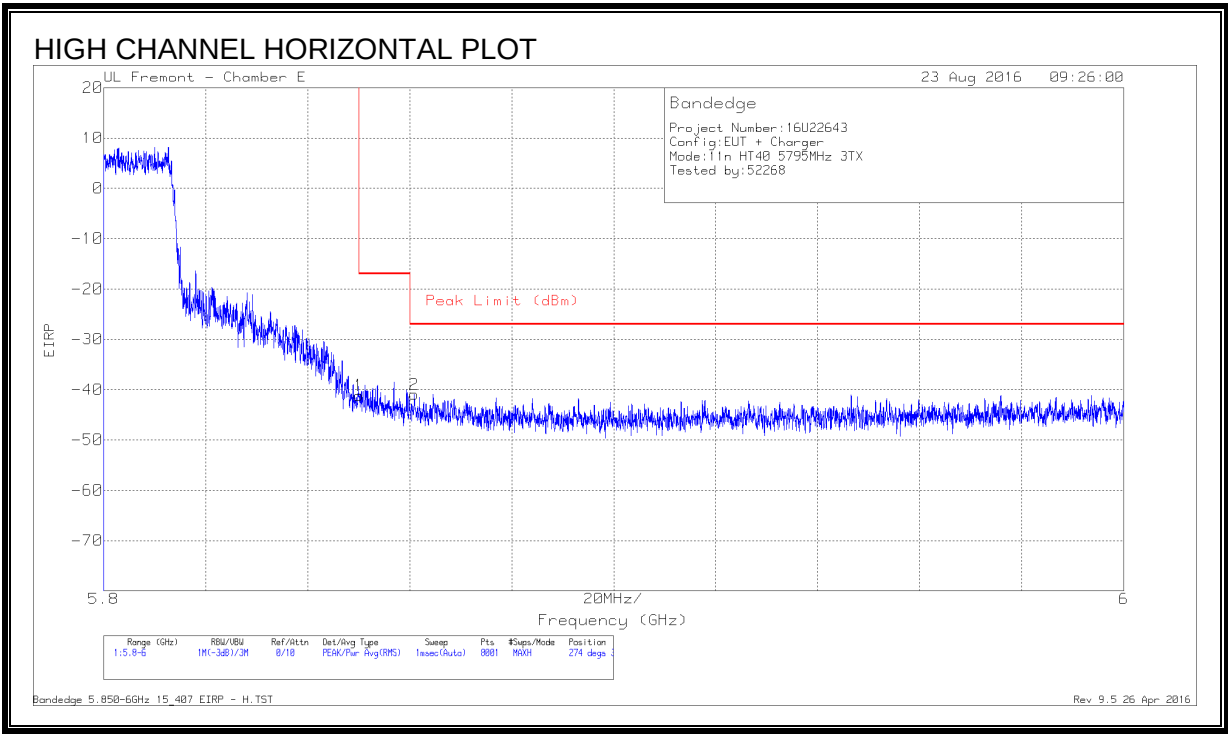


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-58.23	Pk	34.9	-20.1	11.8	-31.63	-27	-4.63	324	244	V
1	5.725	-60.08	Pk	34.9	-20.1	11.8	-33.48	-17	-16.48	324	244	V

Pk - Peak detector

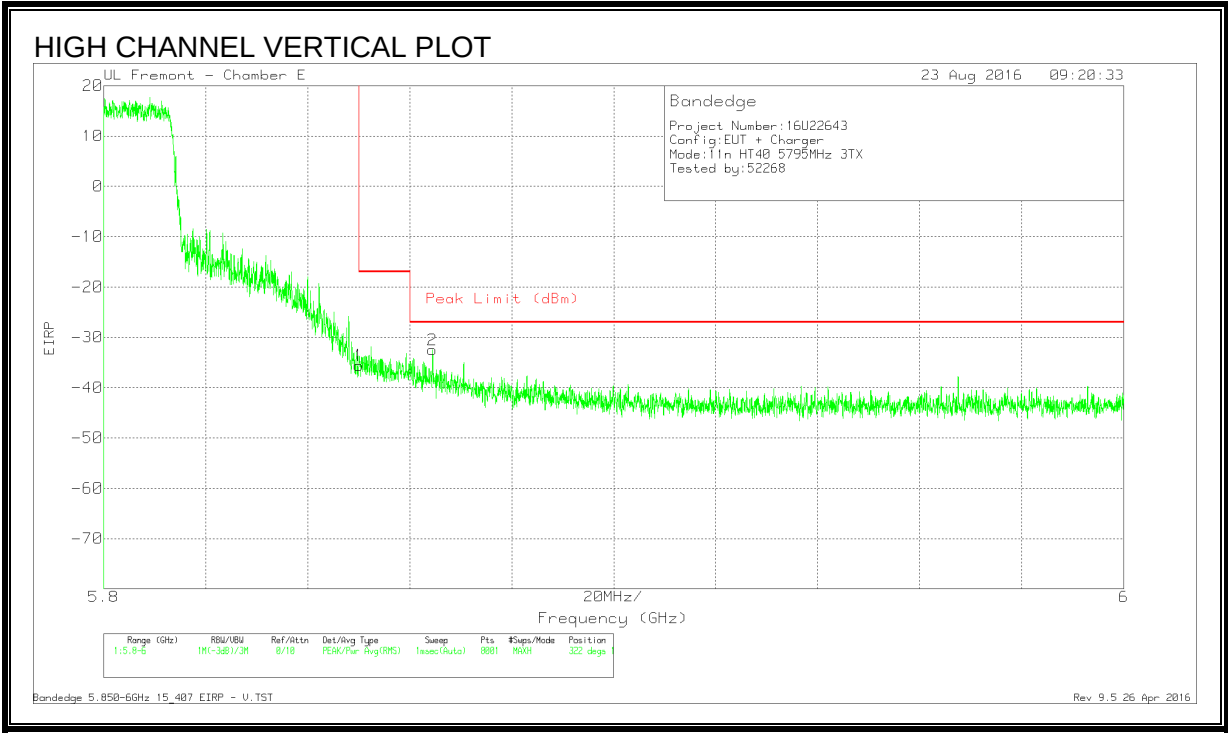
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.53	Pk	34.9	-20.3	11.8	-41.13	-17	-24.13	274	311	H
2	5.861	-67.25	Pk	34.9	-20.4	11.8	-40.95	-27	-13.95	274	311	H

Pk - Peak detector



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (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	-61.98	Pk	34.9	-20.3	11.8	-35.58	-17	-18.58	322	195	V
2	5.864	-58.77	Pk	34.9	-20.4	11.8	-32.47	-27	-5.47	322	195	V

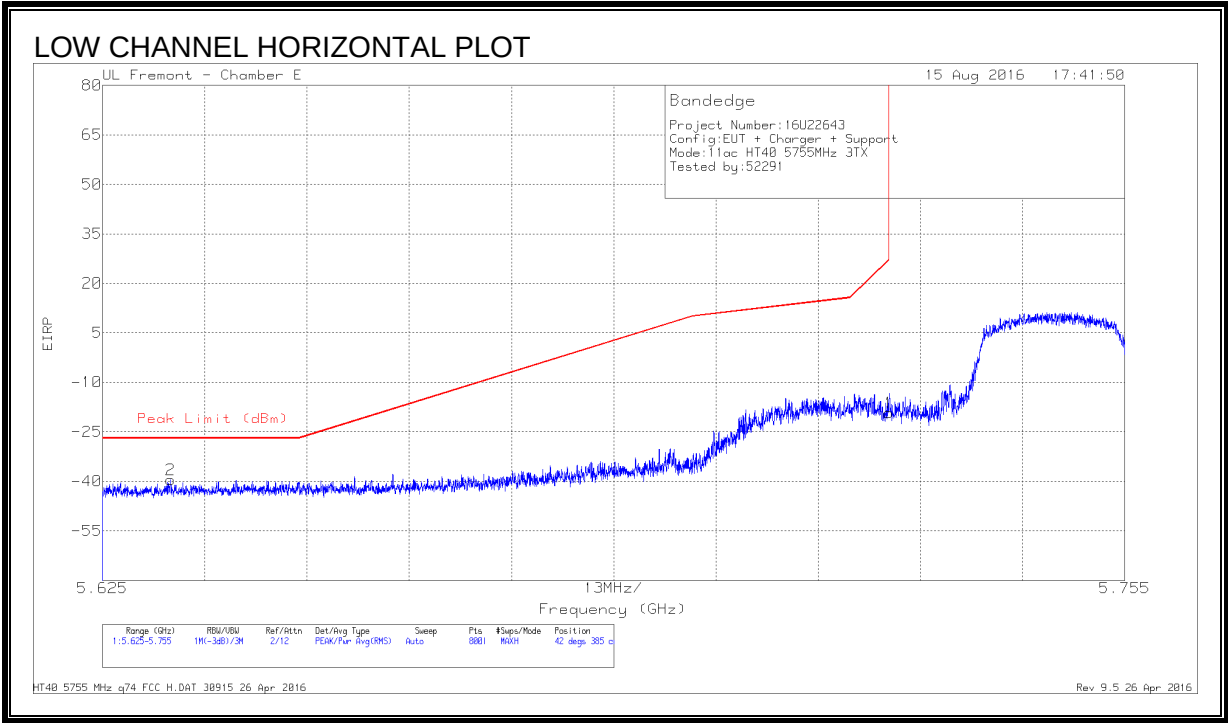
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

Note: Covered by 3TX CDD Mode

8.150. 802.11n HT40 3Tx BEAM FORMING MODE IN THE 5.8 GHz BAND

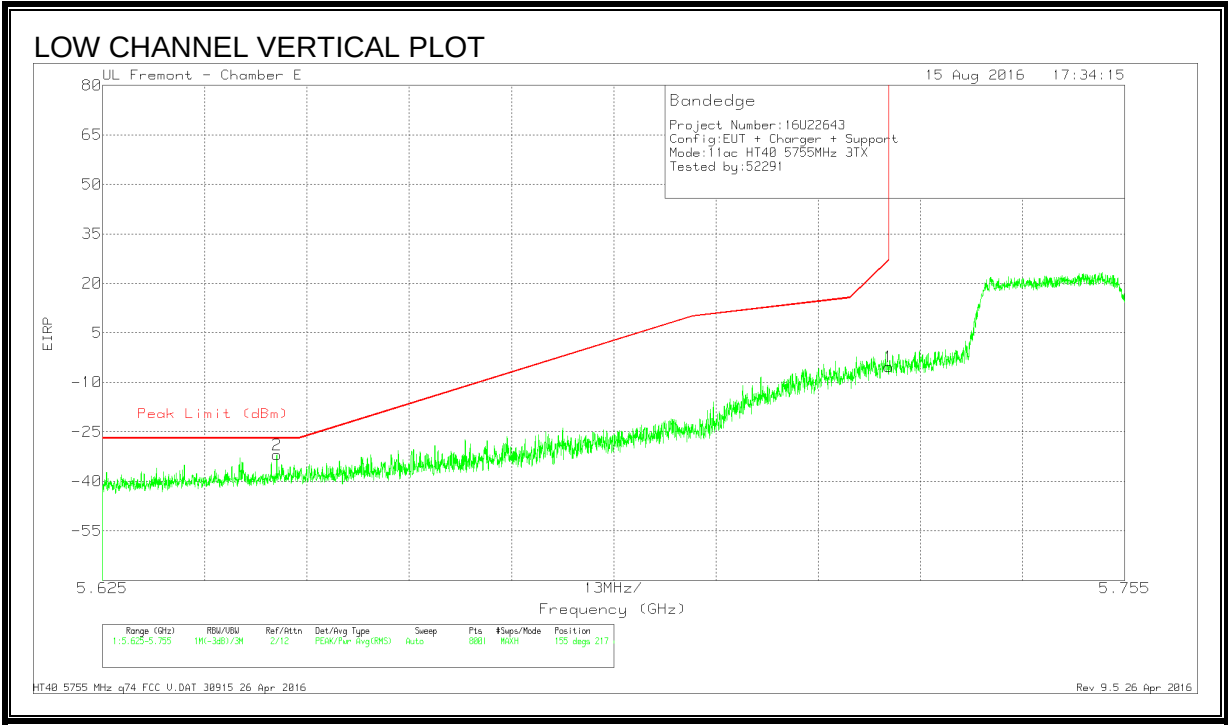
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.634	-66.36	Pk	34.8	-19.8	11.8	-39.56	-27	-12.56	42	385	H
1	5.725	-46.06	Pk	34.9	-19.8	11.8	-19.16	26.97	-46.13	42	385	H

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



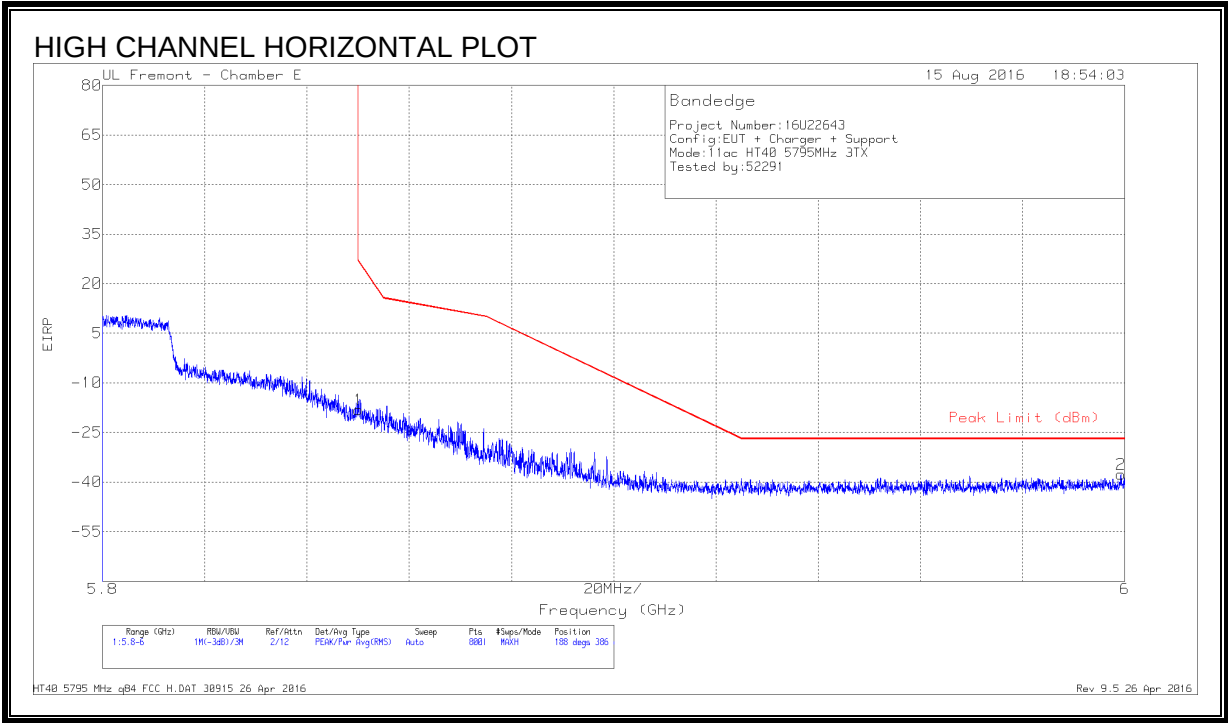
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-58.79	Pk	34.8	-19.8	11.8	0	-31.99	-27	-4.99	155	217	V
1	5.725	-32.16	Pk	34.9	-19.8	11.8	0	-5.26	26.97	-32.23	155	217	V

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

Pk - Peak detector

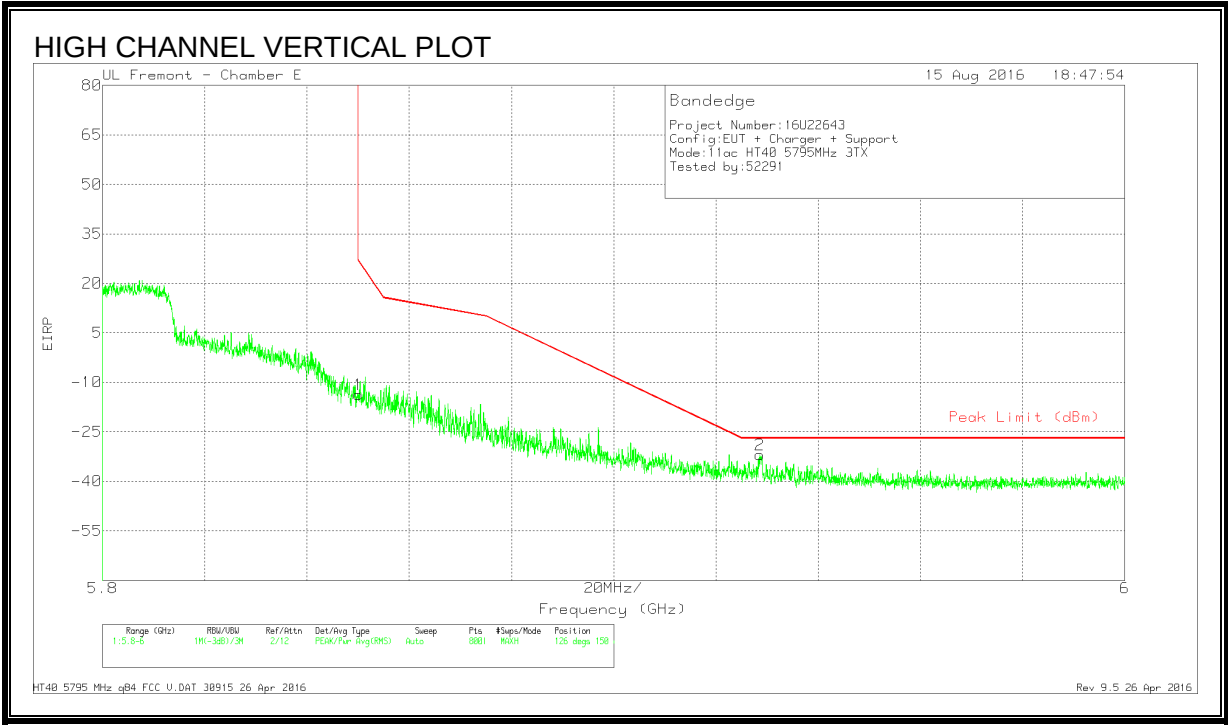
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Ftr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-44.78	Pk	34.9	-20	11.8	-18.08	26.94	-45.02	188	386	H
2	5.999	-65.11	Pk	35.1	-19.4	11.8	-37.61	-27	-10.61	188	386	H

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

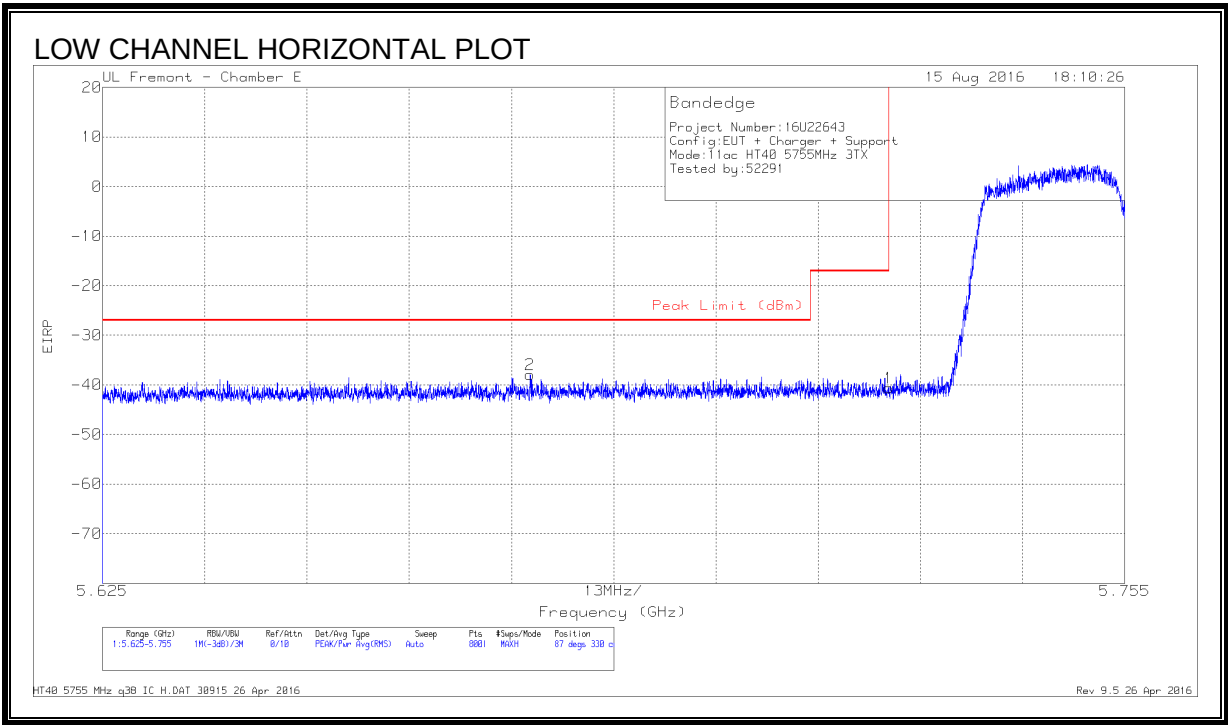


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.43	Pk	34.9	-20	11.8	0	-13.73	26.94	-40.67	126	150	V
2	5.929	-59.08	Pk	35	-19.7	11.8	0	-31.98	-27	-4.98	126	150	V

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

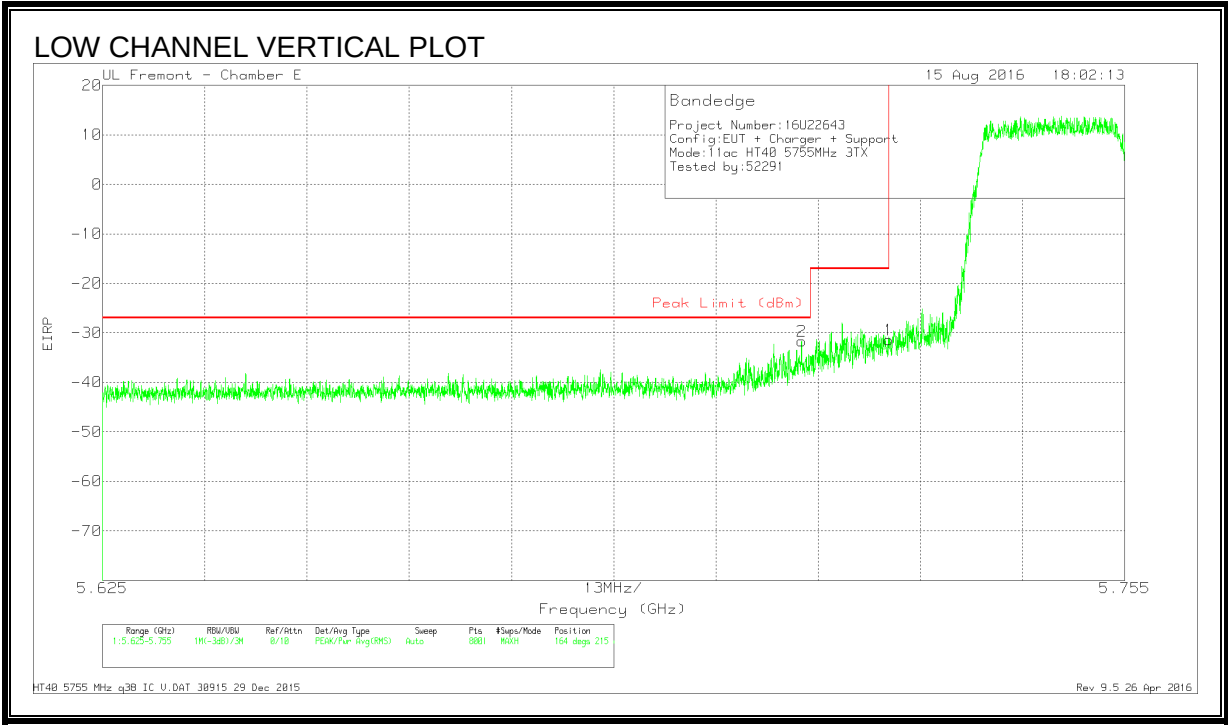
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Ftr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.679	-64.46	Pk	34.9	-20.2	11.8	-37.96	-27	-10.96	87	330	H
1	5.725	-67.29	Pk	34.9	-20.1	11.8	-40.69	-17	-23.69	87	330	H

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



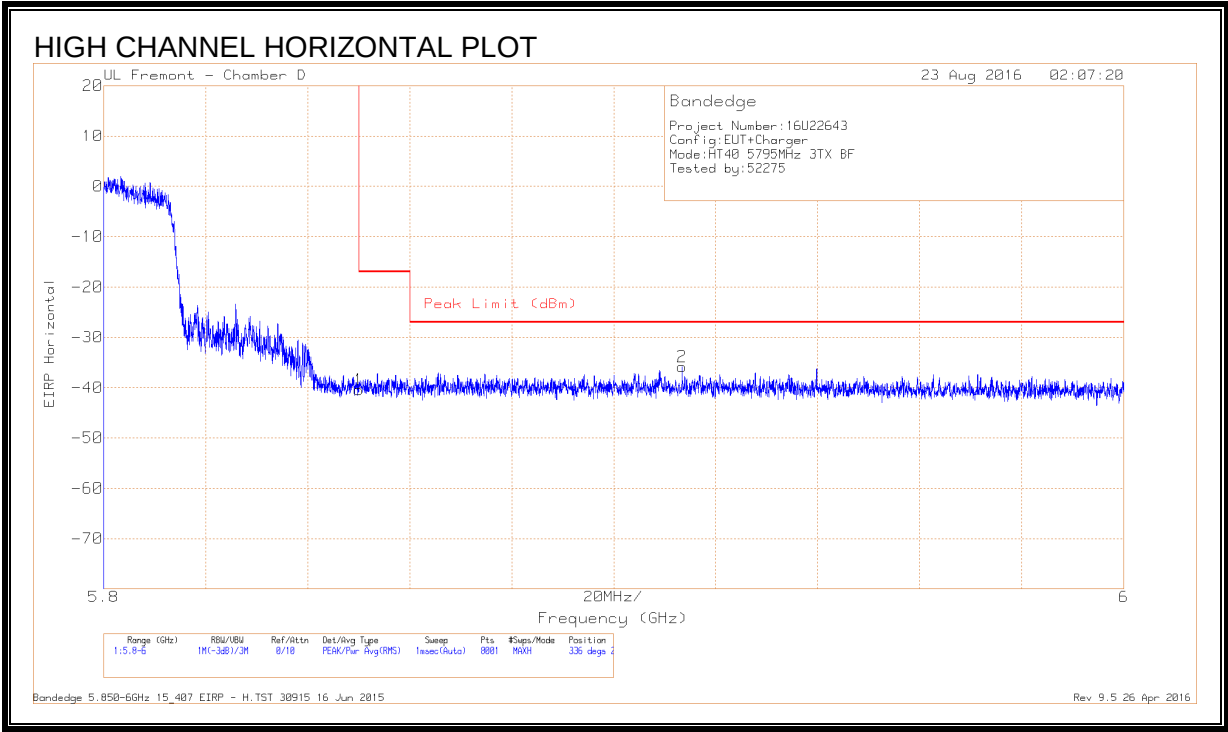
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-58.26	Pk	34.9	-20.1	11.8	0	-31.66	-27	-4.66	164	215	V
1	5.725	-57.99	Pk	34.9	-20.1	11.8	0	-31.39	-17	-14.39	164	215	V

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

Pk - Peak detector

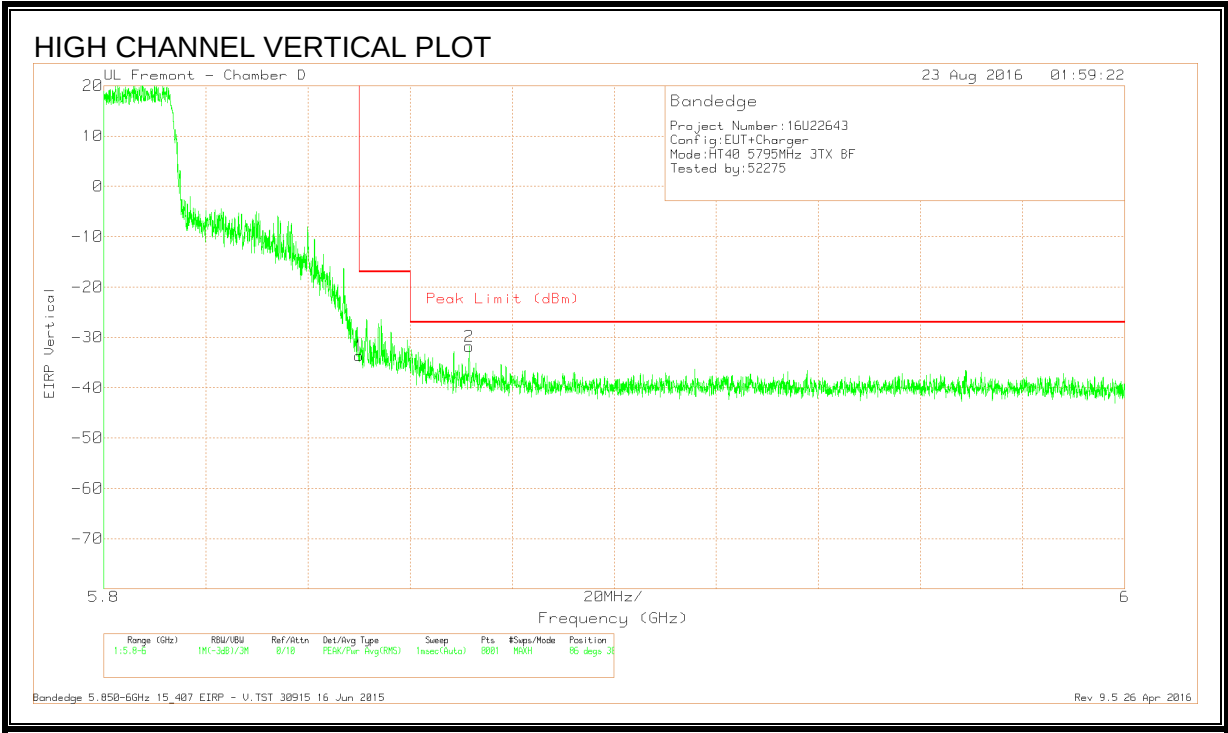
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-69.8	Pk	34.9	-17.3	11.8	-40.4	-17	-23.4	336	224	H
2	5.913	-65.61	Pk	35	-17	11.8	-35.81	-27	-8.81	336	224	H

Pk - Peak detector

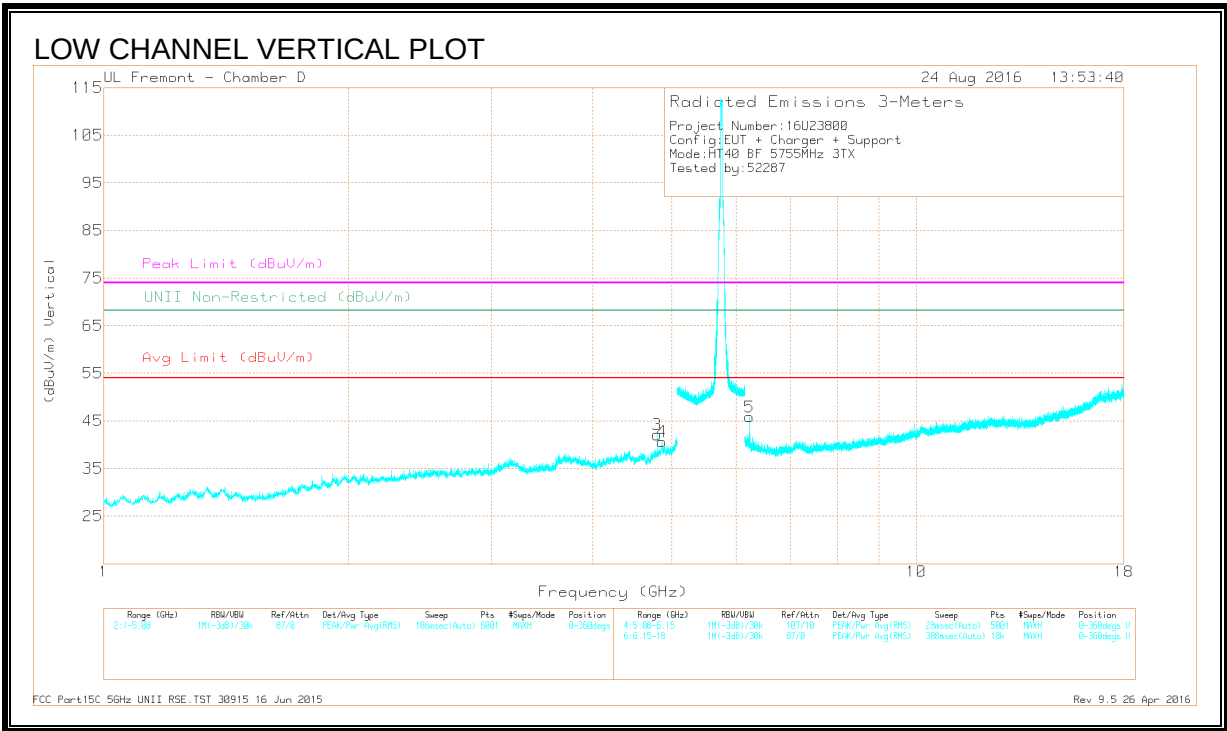
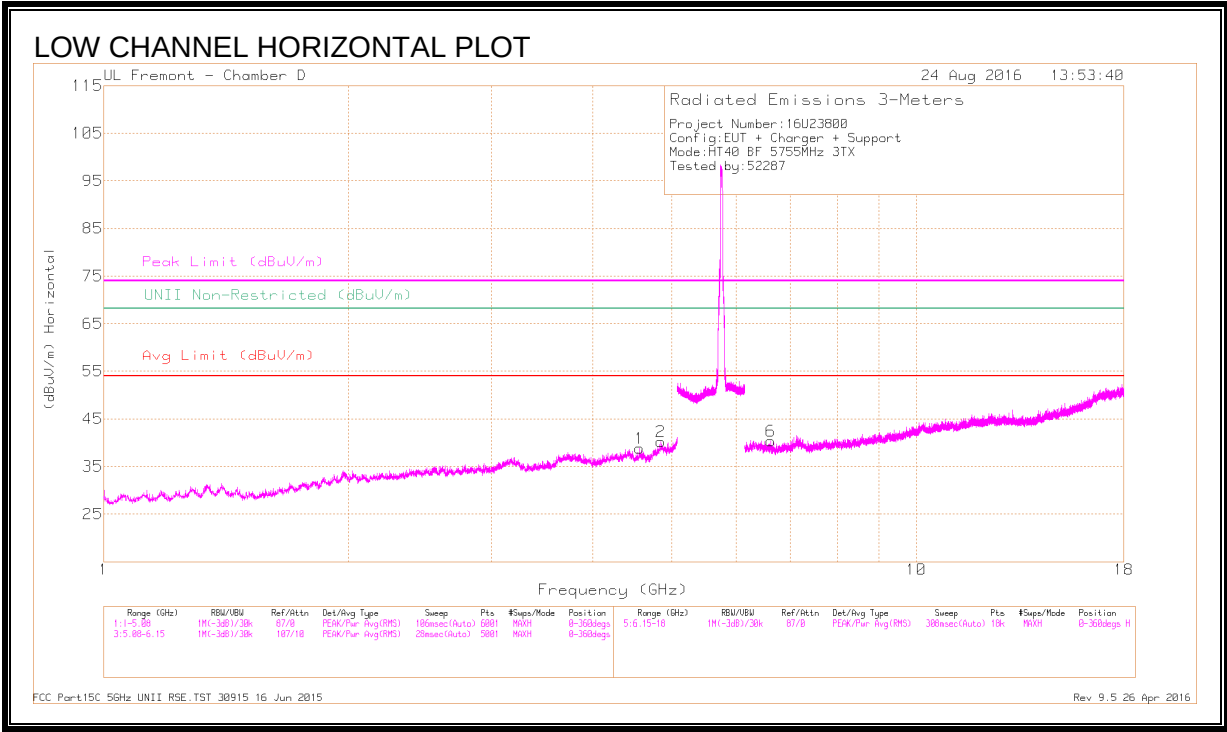


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Pktr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-63.07	Pk	34.9	-17.3	11.8	0	-33.67	-17	-16.67	86	386	V
2	5.872	-61.29	Pk	34.9	-17.2	11.8	0	-31.79	-27	-4.79	86	386	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

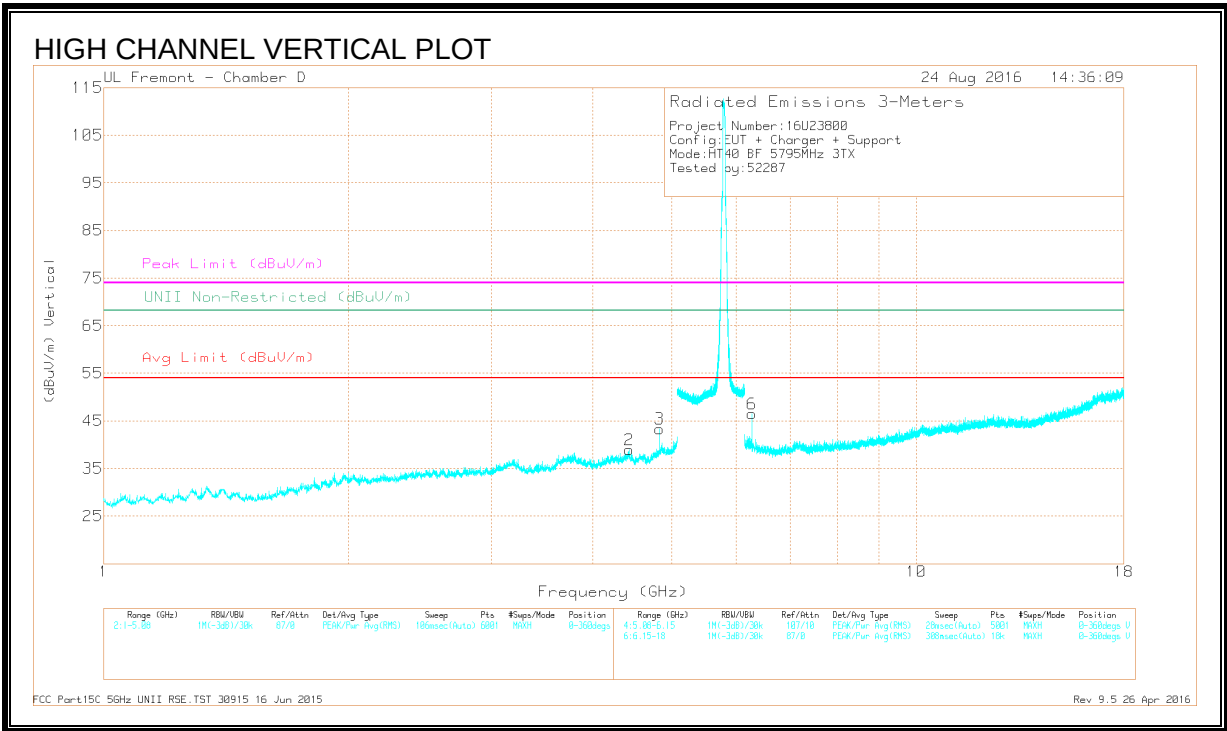
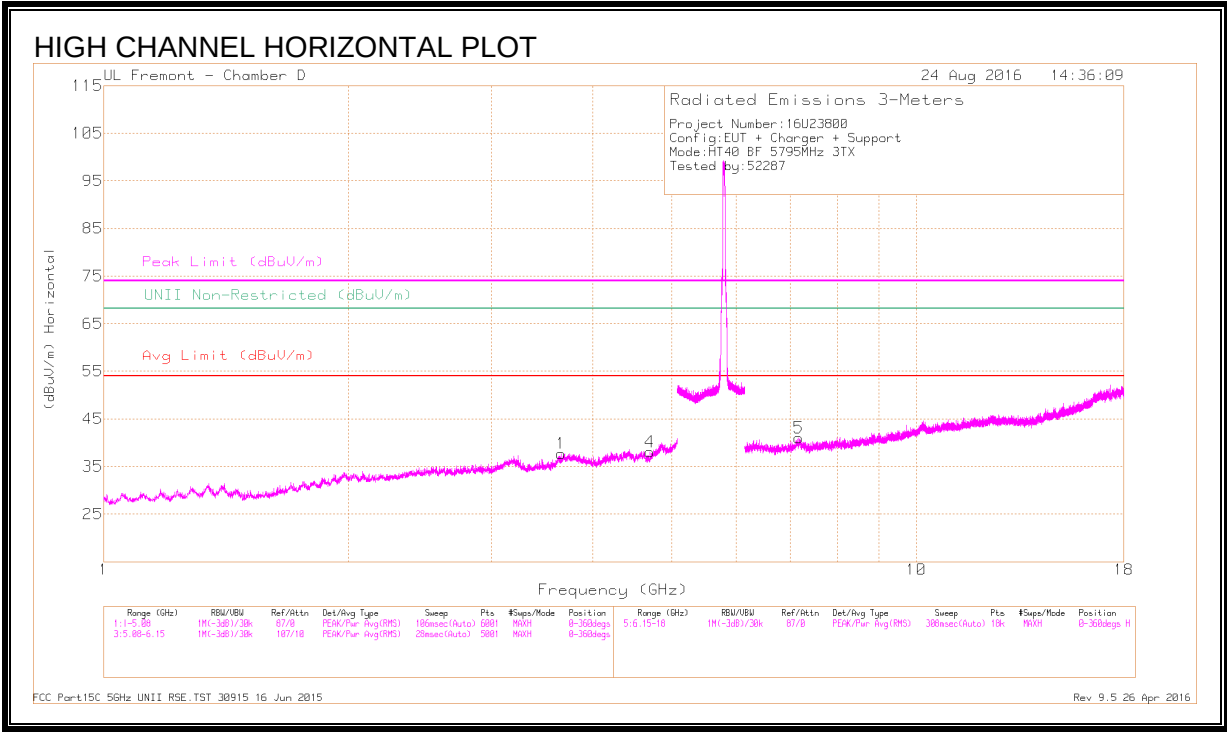
Markets	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 4.567	37.35	PK-U	34.1	-27.2	0	44.25	-	-	74	-29.75	-	-	258	193	H
1	* 4.566	26.79	ADR	34.1	-27.3	.58	34.32	54	-19.68	-	-	-	-	258	193	H
	* 4.85	36.52	PK-U	34.1	-25.5	0	45.12	-	-	74	-28.88	-	-	144	330	H
2	* 4.849	25.85	ADR	34.1	-25.6	.58	35.08	54	-18.92	-	-	-	-	144	330	H
	* 4.796	41.33	PK-U	34.1	-27.4	0	48.03	-	-	74	-25.97	-	-	270	245	V
3	* 4.796	33.13	ADR	34.1	-27.4	.58	40.56	54	-13.44	-	-	-	-	270	245	V
4	* 4.862	36.76	PK-U	34.1	-25.2	0	45.66	-	-	74	-28.34	-	-	229	243	V
	* 4.863	25.85	ADR	34.1	-25.2	.58	35.48	54	-18.52	-	-	-	-	229	243	V
5	6.235	40.91	PK-U	35.6	-26.3	0	50.21	-	-	-	-	68.2	-17.99	148	101	V
	6.235	31.89	ADR	35.6	-26.3	.58	41.92	-	-	-	-	-	-	148	101	V
6	6.617	36.53	PK-U	35.6	-25.7	0	46.43	-	-	-	-	68.2	-21.77	190	191	H
	6.617	25.55	ADR	35.6	-25.7	.58	36.18	-	-	-	-	-	-	190	191	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 HARMONICS AND SPURIOUS EMISSIONS



DATA

Markets	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fit r/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	* 3.653	38.06	PK-U	33.4	-29	0	42.46	-	-	74	-31.54	-	-	174	206	H
	* 3.653	26.96	ADR	33.4	-29	.58	32.09	54	-21.91	-	-	-	-	174	206	H
4	* 4.701	37.26	PK-U	34	-27.9	0	43.36	-	-	74	-30.64	-	-	339	355	H
	* 4.701	26.91	ADR	34	-27.9	.58	33.74	54	-20.26	-	-	-	-	339	355	H
3	* 4.829	40.81	PK-U	34.1	-26.7	0	48.21	-	-	74	-25.79	-	-	277	241	V
	* 4.829	31.39	ADR	34.1	-26.7	.58	39.52	54	-14.48	-	-	-	-	277	241	V
2	4.434	37.31	PK-U	33.9	-27.2	0	44.01	-	-	-	-	68.2	-24.19	155	131	V
	4.434	26.59	ADR	33.9	-27.2	.58	34.02	-	-	-	-	-	-	155	131	V
6	6.278	41.81	PK-U	35.6	-25.9	0	51.51	-	-	-	-	68.2	-16.69	287	199	V
	6.278	33.56	ADR	35.6	-25.9	.58	43.99	-	-	-	-	-	-	287	199	V
5	7.166	34.86	PK-U	35.7	-23.8	0	46.76	-	-	-	-	68.2	-21.44	62	116	H
	7.167	24.33	ADR	35.7	-23.8	.58	36.96	-	-	-	-	-	-	62	116	H

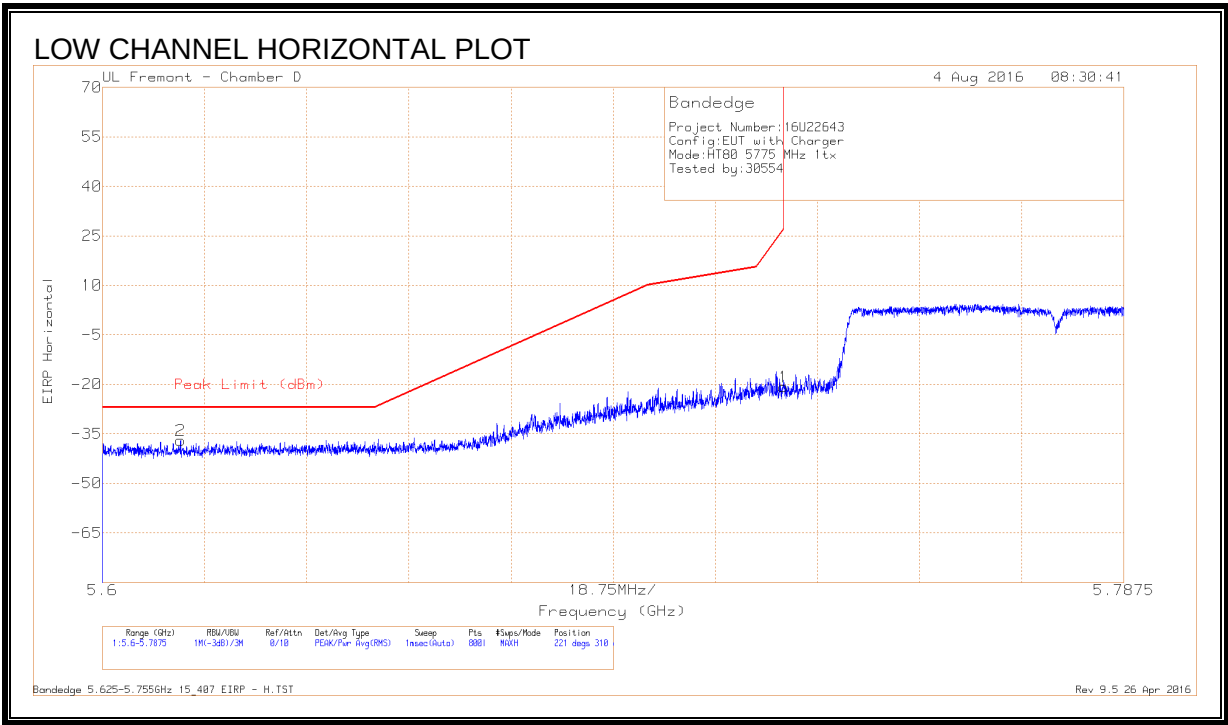
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.151. 802.11ac VHT80 1Tx MODE IN THE 5.8 GHz BAND

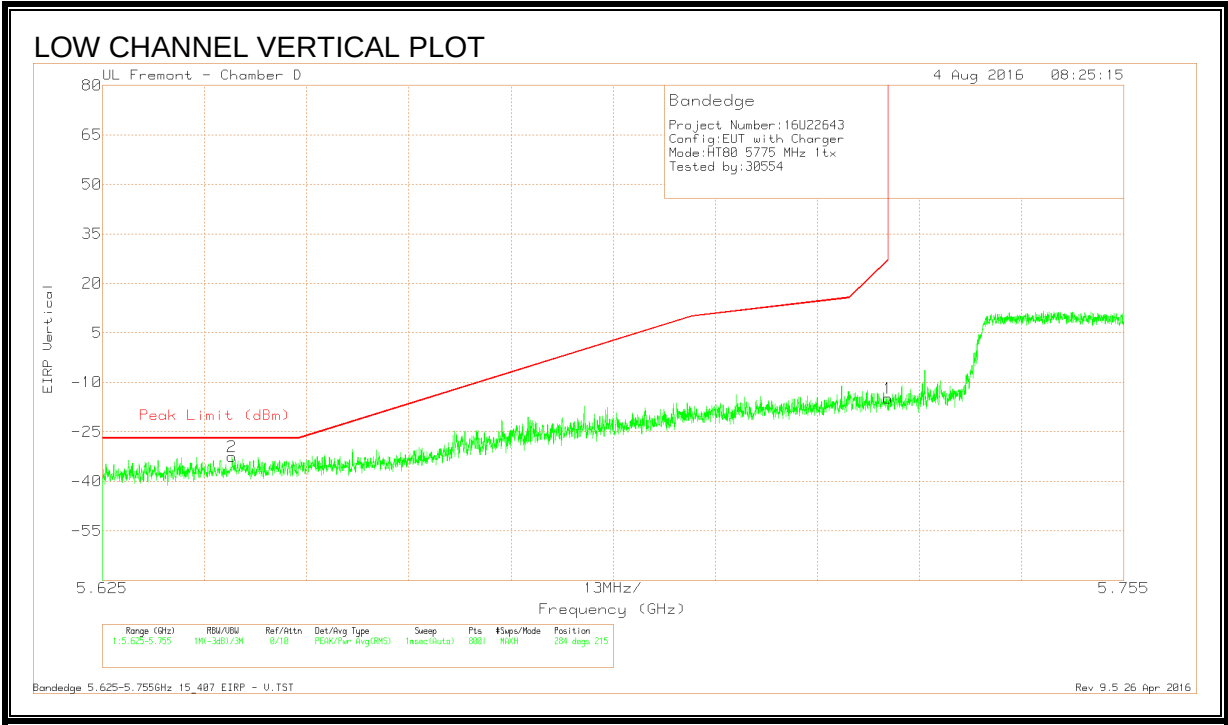
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.614	-65.8	Pk	34.5	-17.4	11.8	-36.9	-27	-9.9	221	310	H
1	5.725	-50.15	Pk	34.8	-17.3	11.8	-20.85	26.99	-47.84	221	310	H

Pk - Peak detector

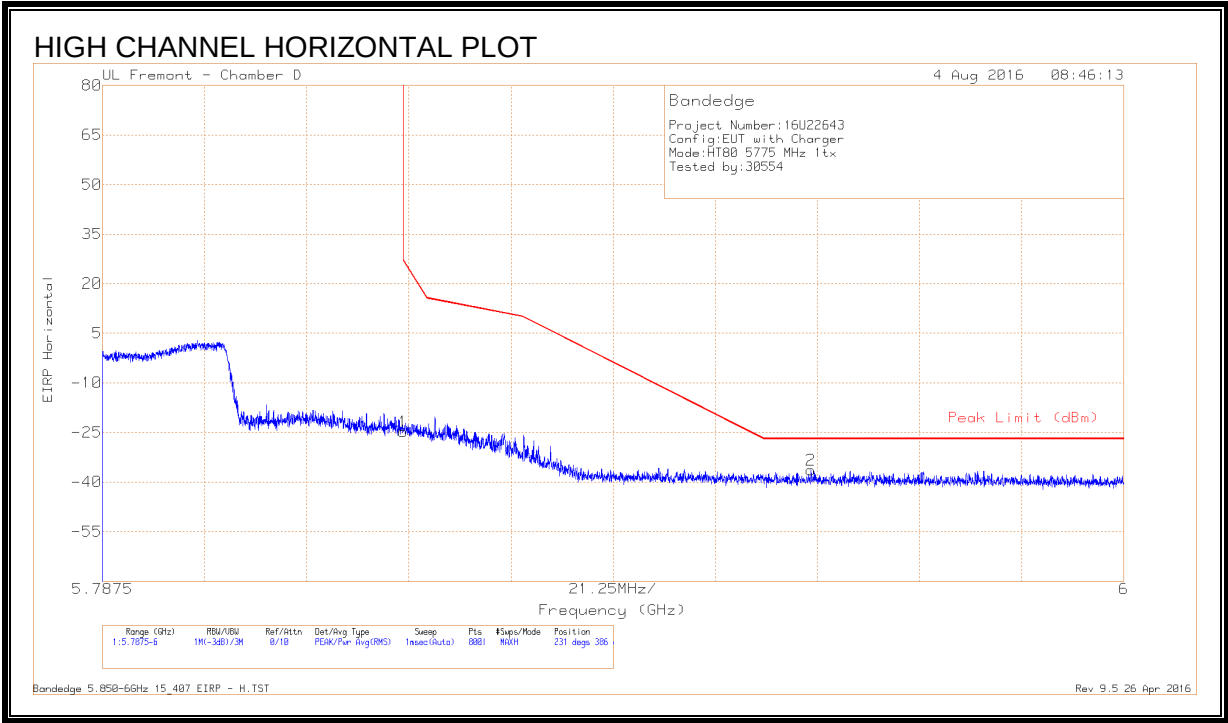


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.641	-61.53	Pk	34.6	-17.4	11.8	-32.53	-27	-5.53	284	215	V
1	5.725	-44.15	Pk	34.8	-17.3	11.8	-14.85	26.97	-41.82	284	215	V

Pk - Peak detector

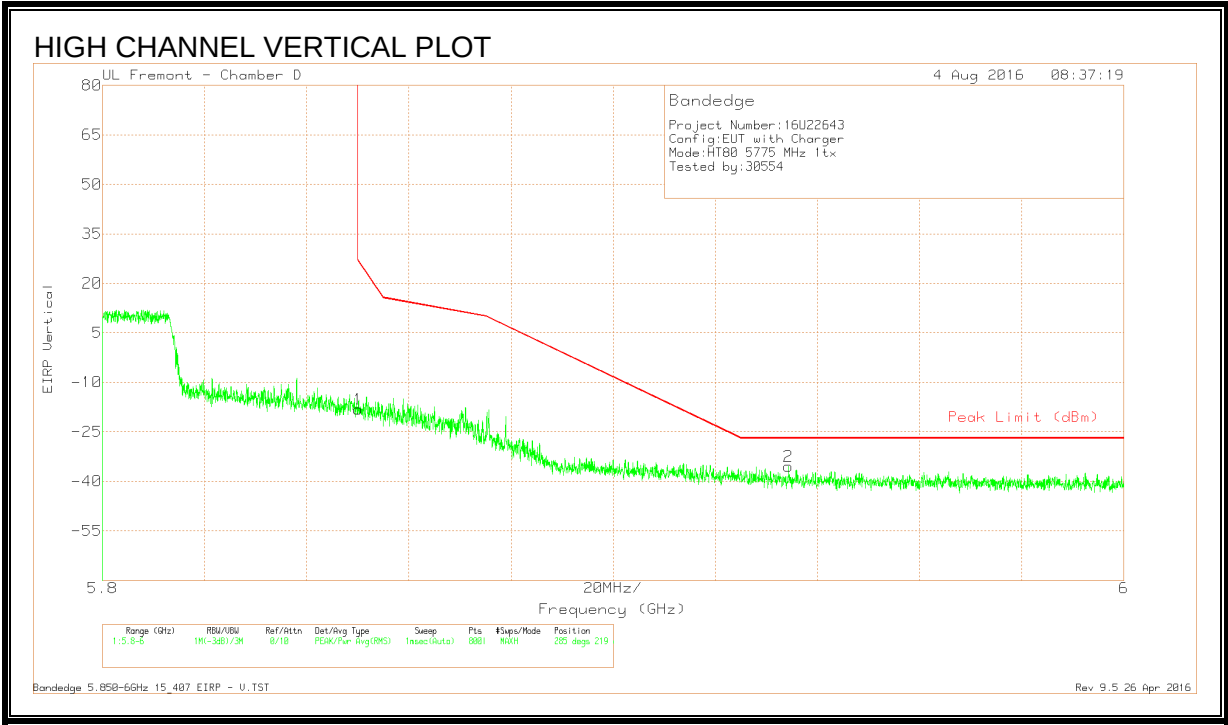
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-54.24	Pk	34.9	-17.3	11.8	-24.84	26.99	-51.83	231	386	H
2	5.935	-66.06	Pk	35	-17.1	11.8	-36.36	-27	-9.36	231	386	H

Pk - Peak detector

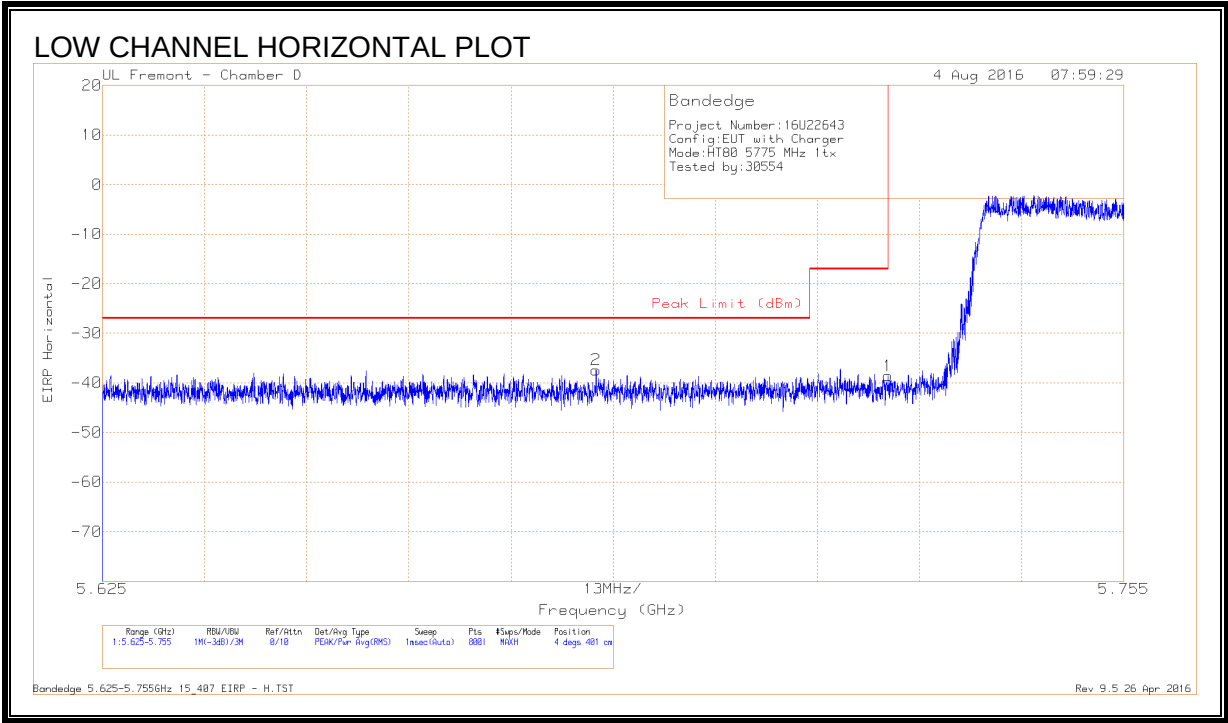


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-47.61	Pk	34.9	-17.3	11.8	-18.21	26.94	-45.15	285	219	V
2	5.934	-65.22	Pk	35	-17.1	11.8	-35.52	-27	-8.52	285	219	V

Pk - Peak detector

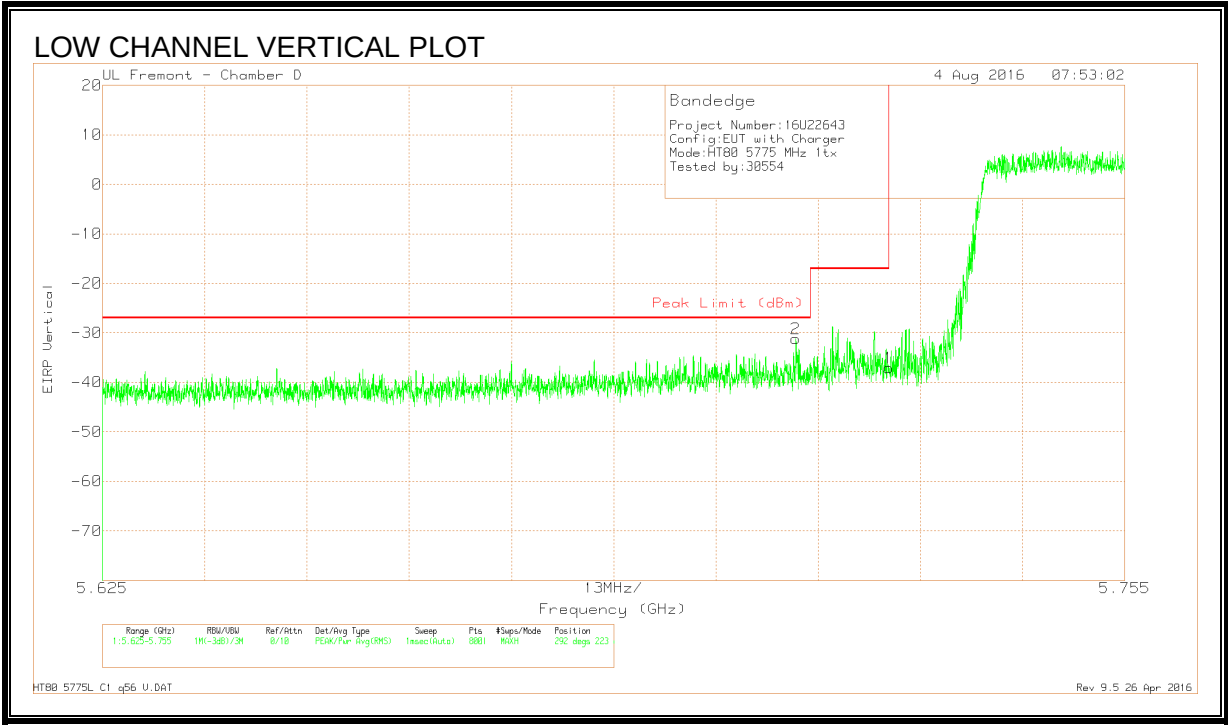
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.688	-66.68	Pk	34.7	-17.2	11.8	-37.38	-27	-10.38	4	401	H
1	5.725	-67.89	Pk	34.8	-17.3	11.8	-38.59	-17	-21.59	4	401	H

Pk - Peak detector

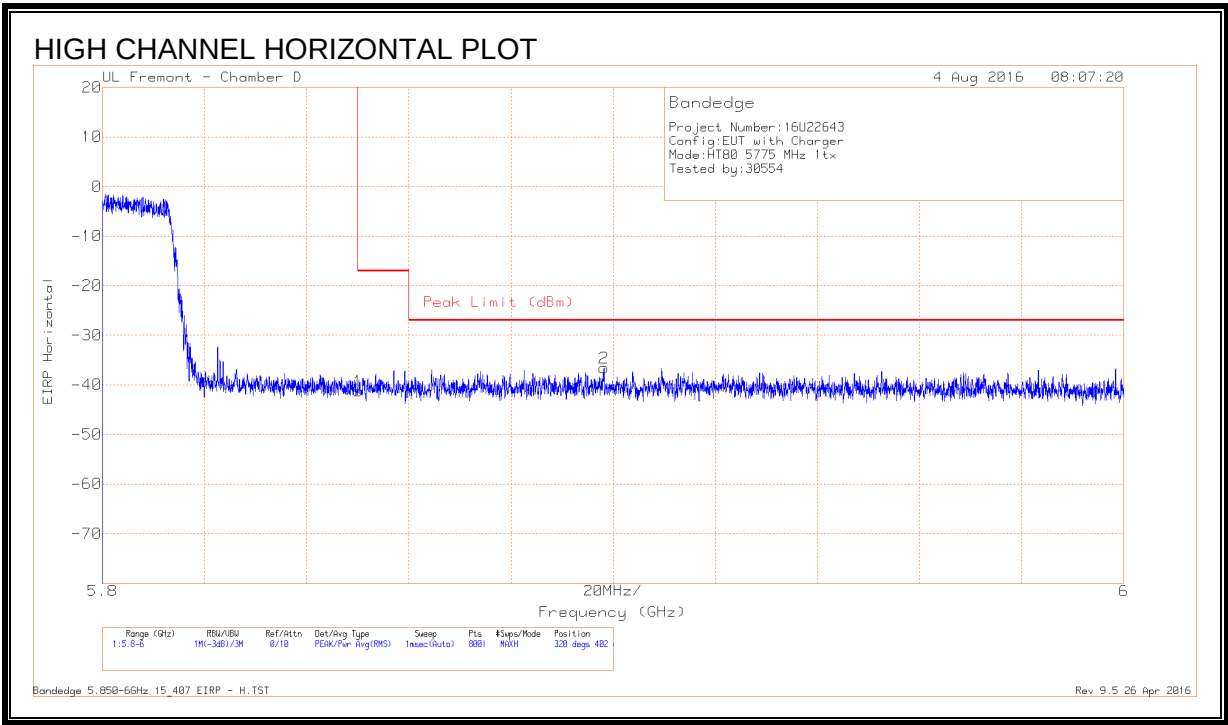


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-60.61	Pk	34.8	-17.2	11.8	-31.21	-27	-4.21	292	223	V
1	5.725	-66.32	Pk	34.8	-17.3	11.8	-37.02	-17	-20.02	292	223	V

Pk - Peak detector

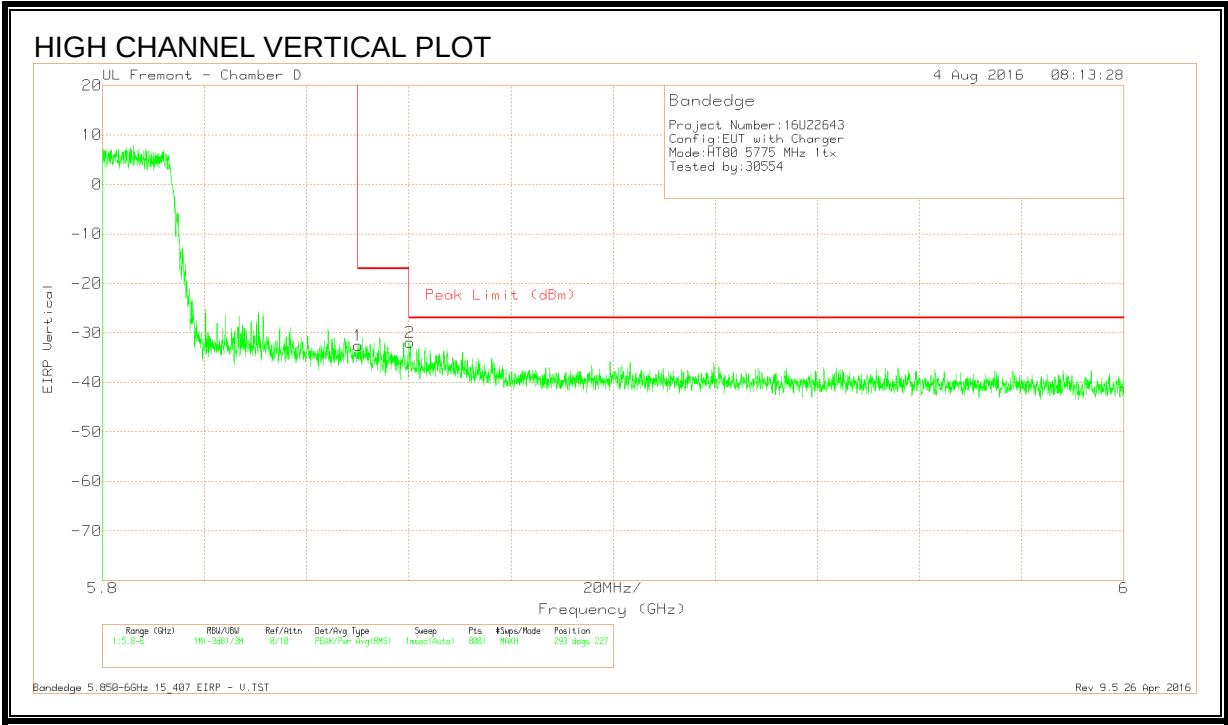
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-70.67	Pk	34.9	-17.3	11.8	-41.27	-17	-24.27	320	402	H
2	5.898	-66.23	Pk	35	-17.1	11.8	-36.53	-27	-9.53	320	402	H

Pk - Peak detector

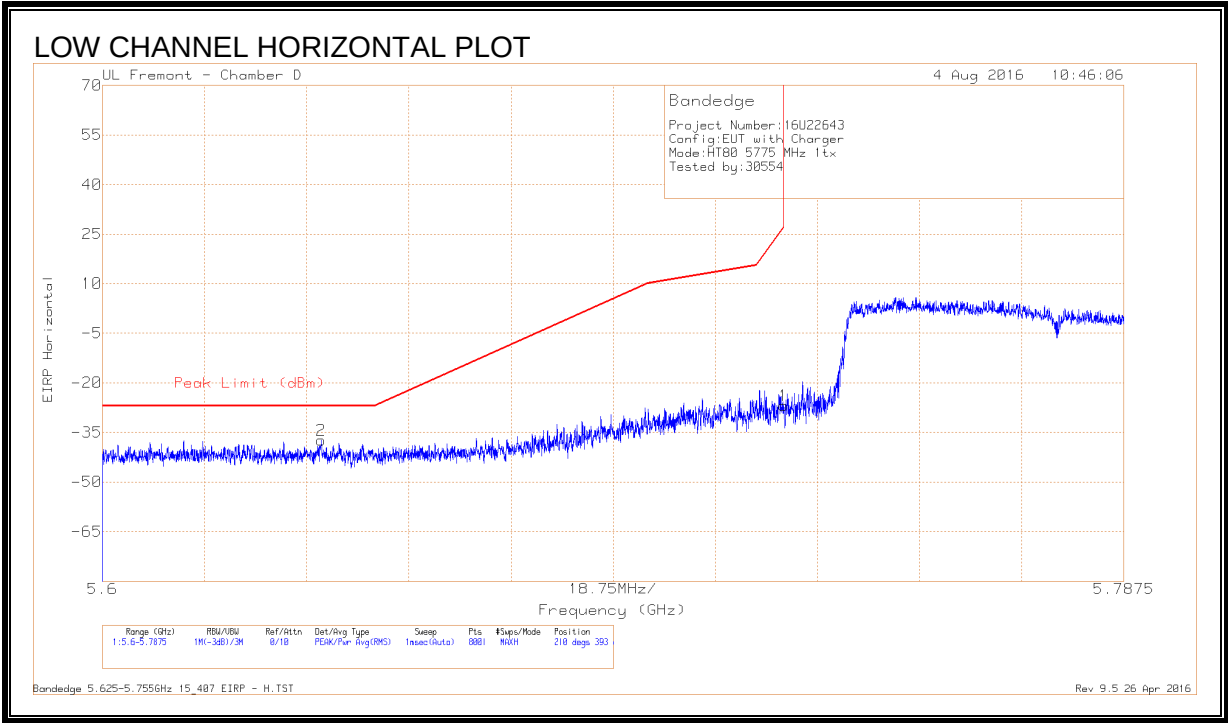


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.96	Pk	34.9	-17.3	11.8	-32.56	-17	-15.56	293	227	V
2	5.86	-61.27	Pk	34.9	-17.3	11.8	-31.87	-27	-4.87	293	227	V

Pk - Peak detector

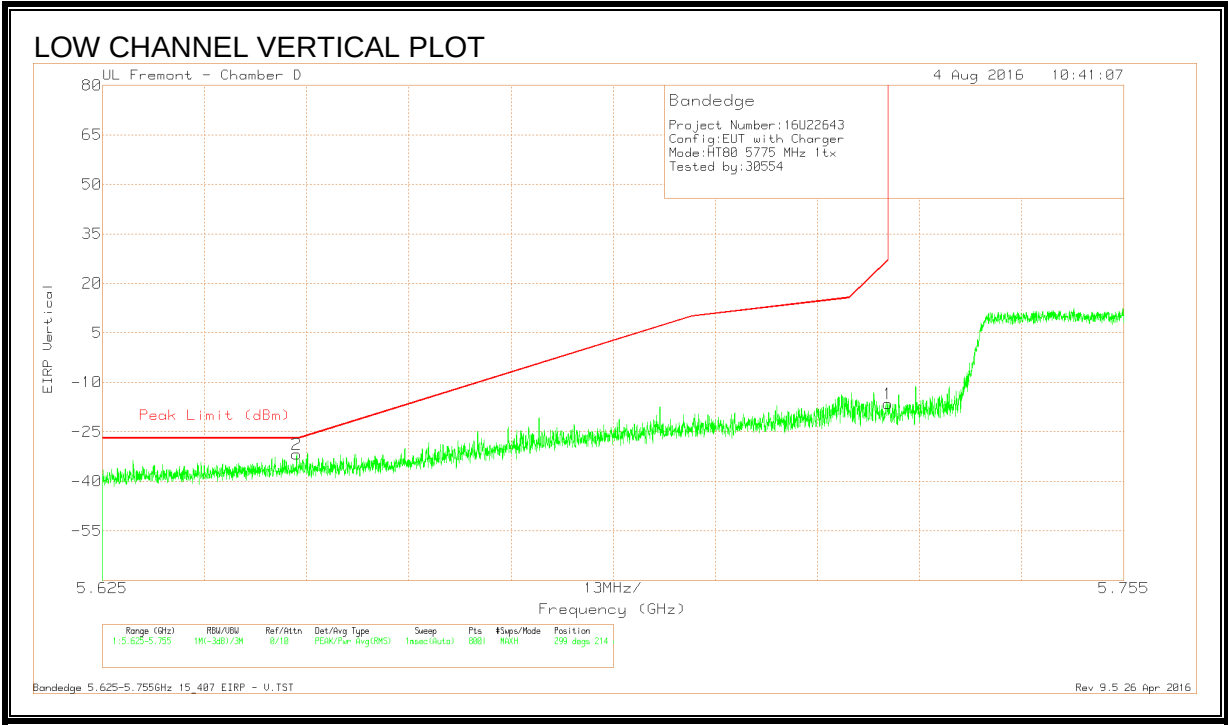
RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64	-66.35	Pk	34.6	-17.4	11.8	-37.35	-27	-10.35	210	393	H
1	5.725	-56.13	Pk	34.8	-17.3	11.8	-26.83	26.99	-53.82	210	393	H

Pk - Peak detector

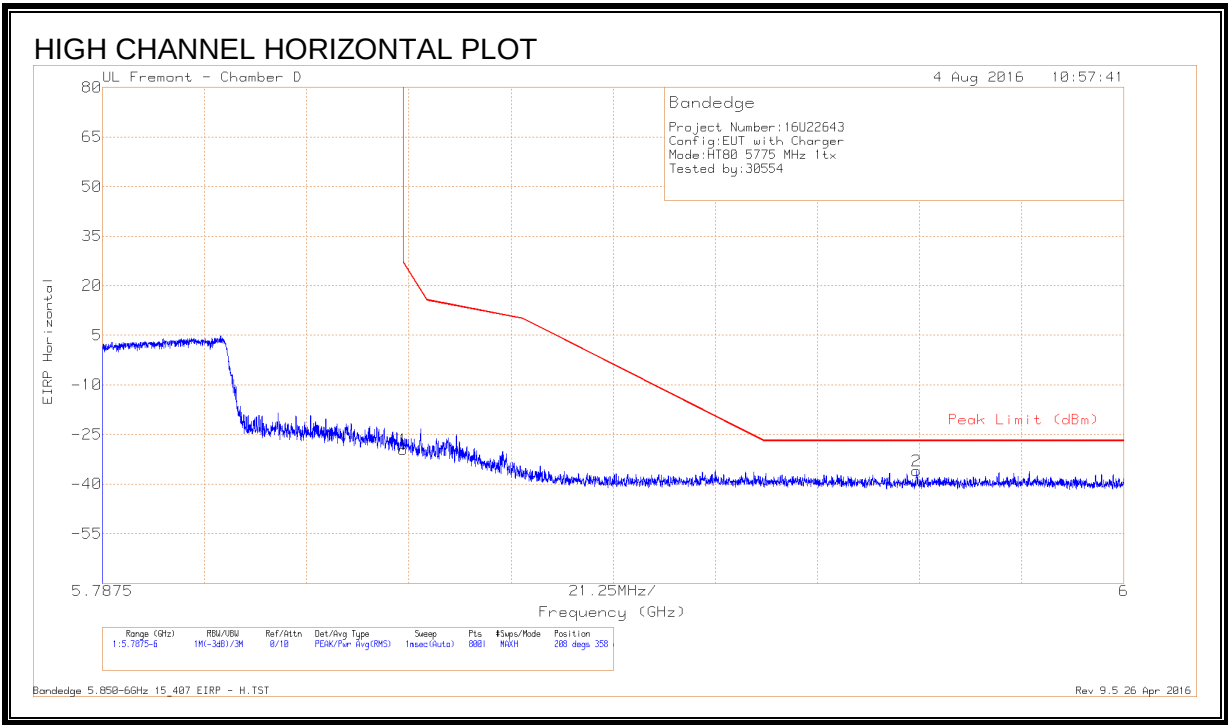


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-60.92	Pk	34.6	-17.3	11.8	-31.82	-27	-4.82	299	214	V
1	5.725	-45.71	Pk	34.8	-17.3	11.8	-16.41	26.97	-43.38	299	214	V

Pk - Peak detector

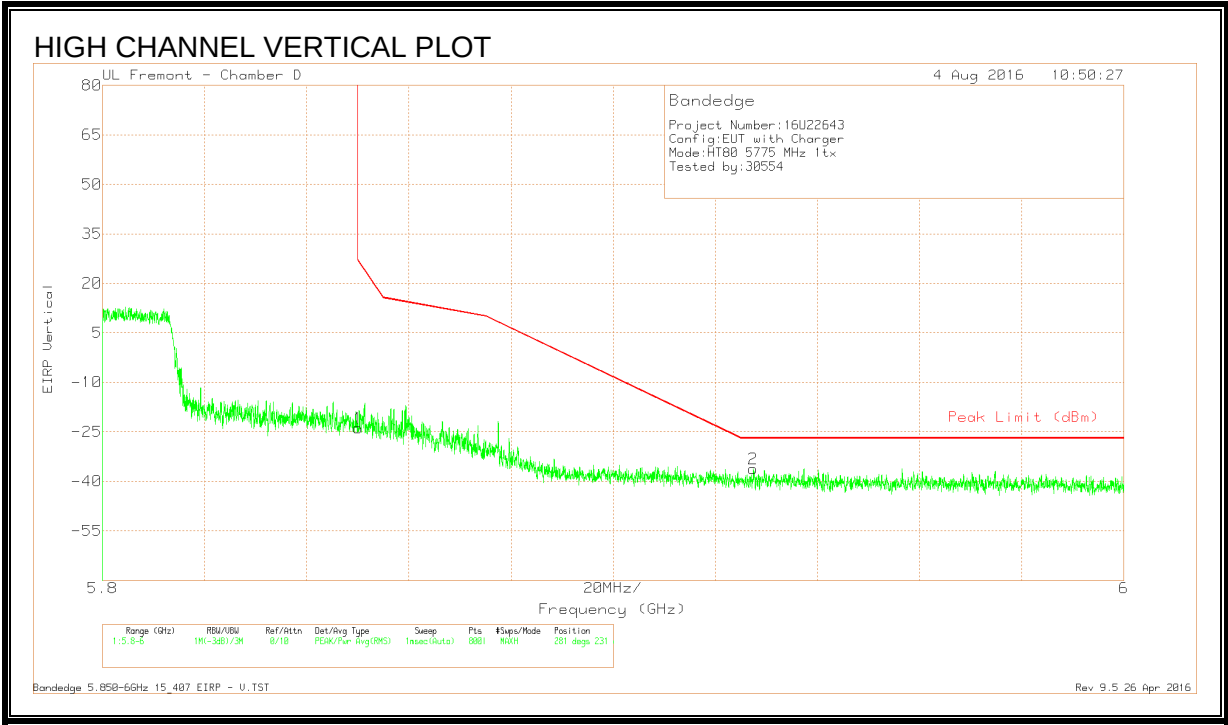
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-58.89	Pk	34.9	-17.3	11.8	-29.49	26.99	-56.48	208	358	H
2	5.957	-65.59	Pk	35	-17.2	11.8	-35.99	-27	-8.99	208	358	H

Pk - Peak detector

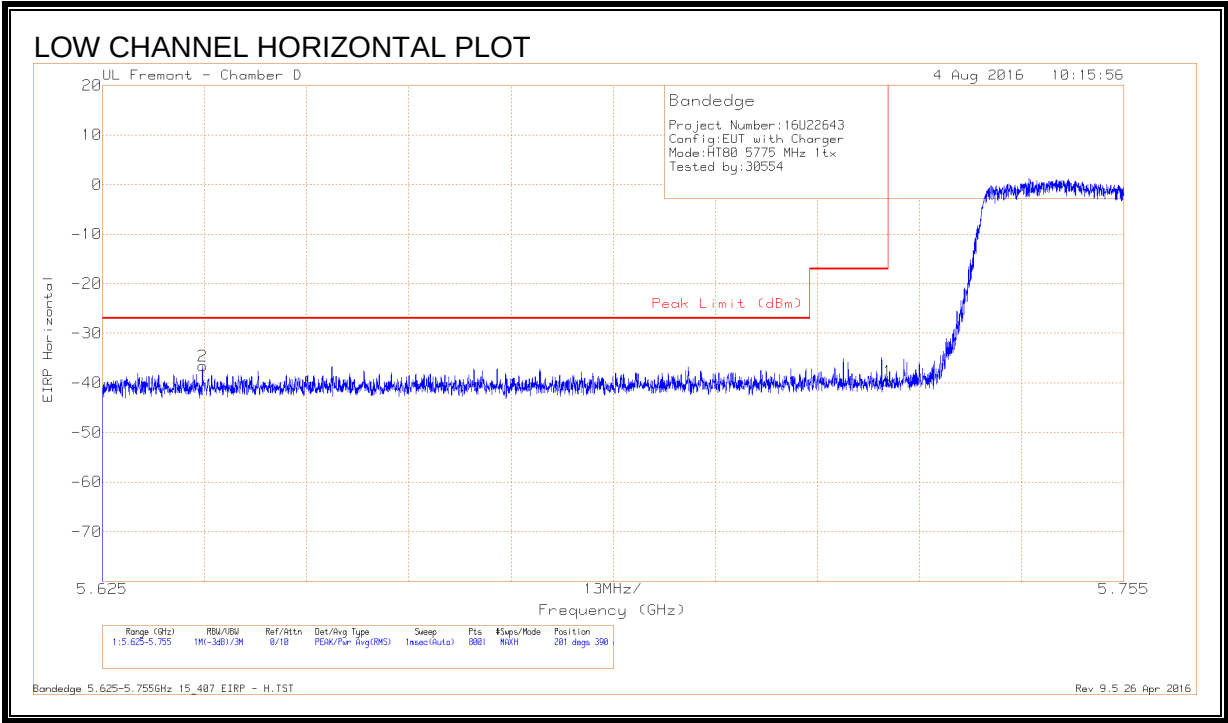


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.32	Pk	34.9	-17.3	11.8	-23.92	26.94	-50.86	281	231	V
2	5.927	-65.89	Pk	35	-17.1	11.8	-36.19	-27	-9.19	281	231	V

Pk - Peak detector

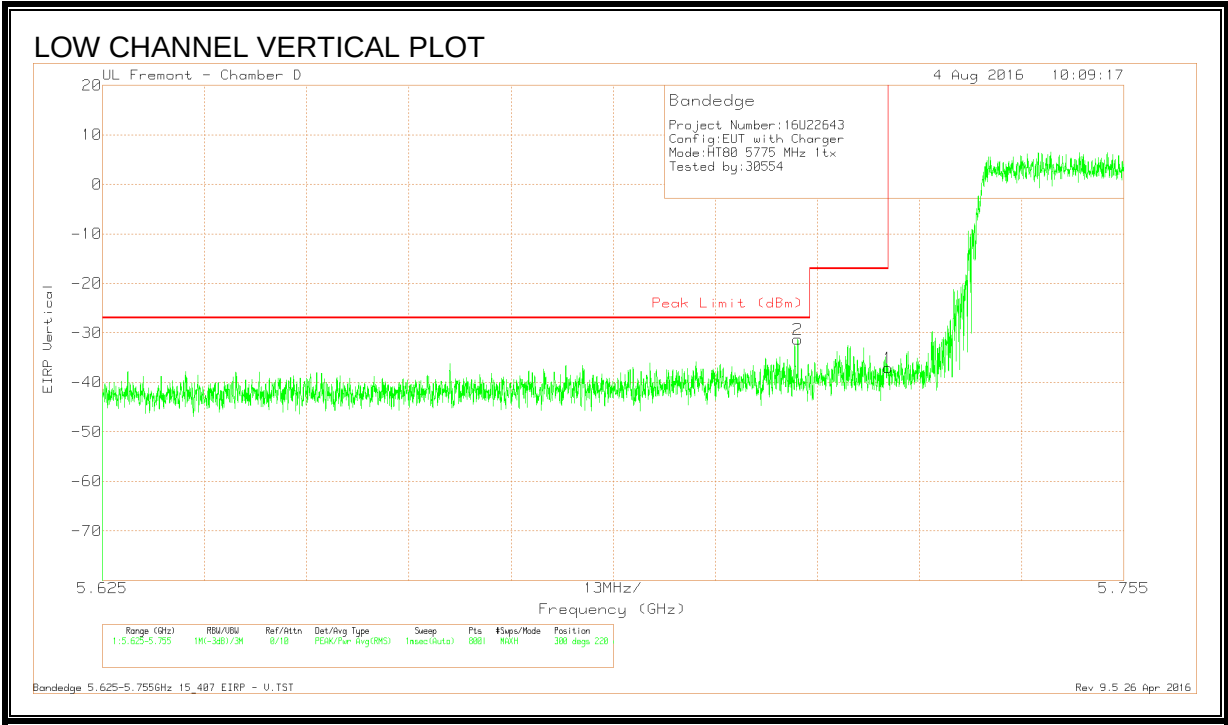
RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.638	-65.59	Pk	34.6	-17.4	11.8	-36.59	-27	-9.59	201	390	H
1	5.725	-68.97	Pk	34.8	-17.3	11.8	-39.67	-17	-22.67	201	390	H

Pk - Peak detector

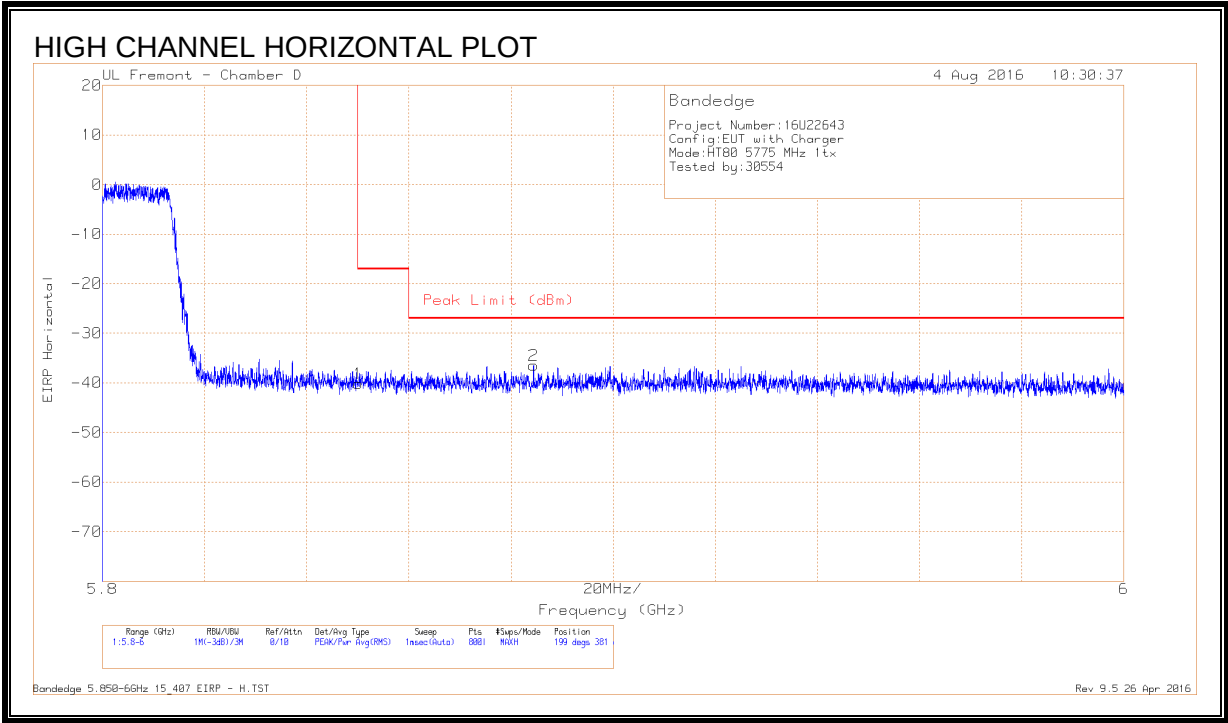


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-60.69	Pk	34.8	-17.2	11.8	-31.29	-27	-4.29	300	220	V
1	5.725	-66.37	Pk	34.8	-17.3	11.8	-37.07	-17	-20.07	300	220	V

Pk - Peak detector

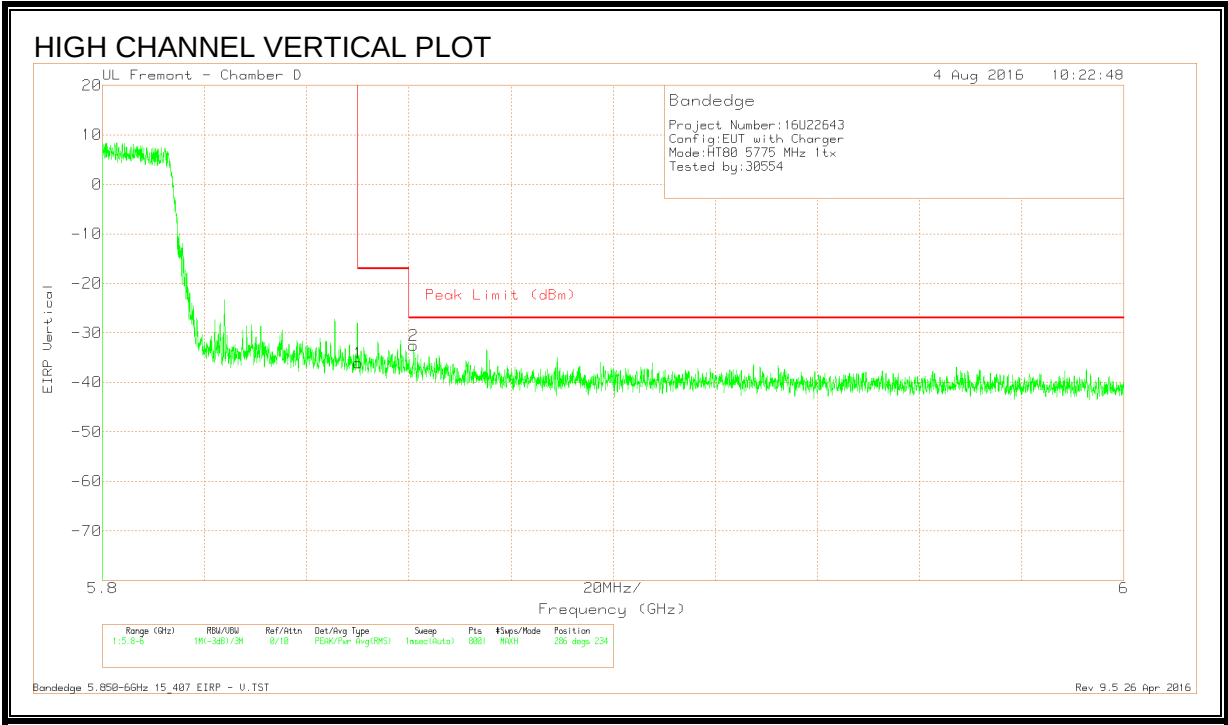
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-69.6	Pk	34.9	-17.3	11.8	-40.2	-17	-23.2	199	381	H
2	5.884	-66.14	Pk	35	-17.1	11.8	-36.44	-27	-9.44	199	381	H

Pk - Peak detector

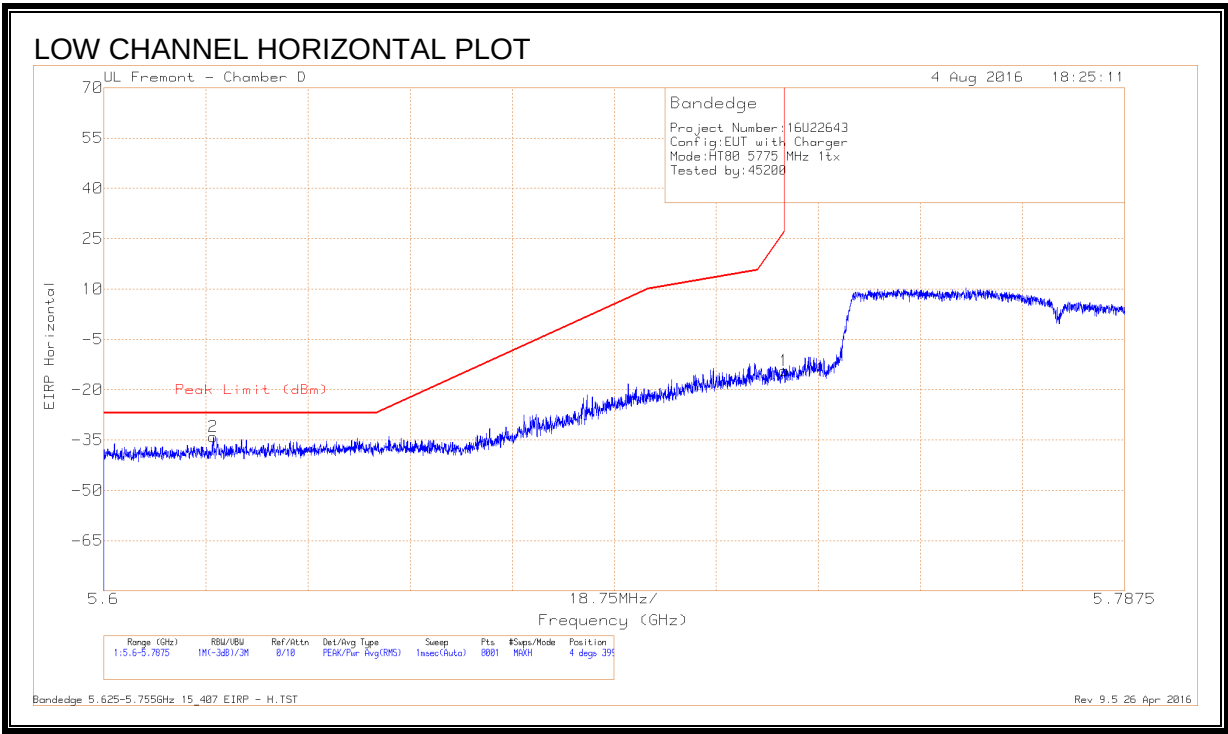


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.45	Pk	34.9	-17.3	11.8	-36.05	-17	-19.05	286	234	V
2	5.861	-61.94	Pk	34.9	-17.3	11.8	-32.54	-27	-5.54	286	234	V

Pk - Peak detector

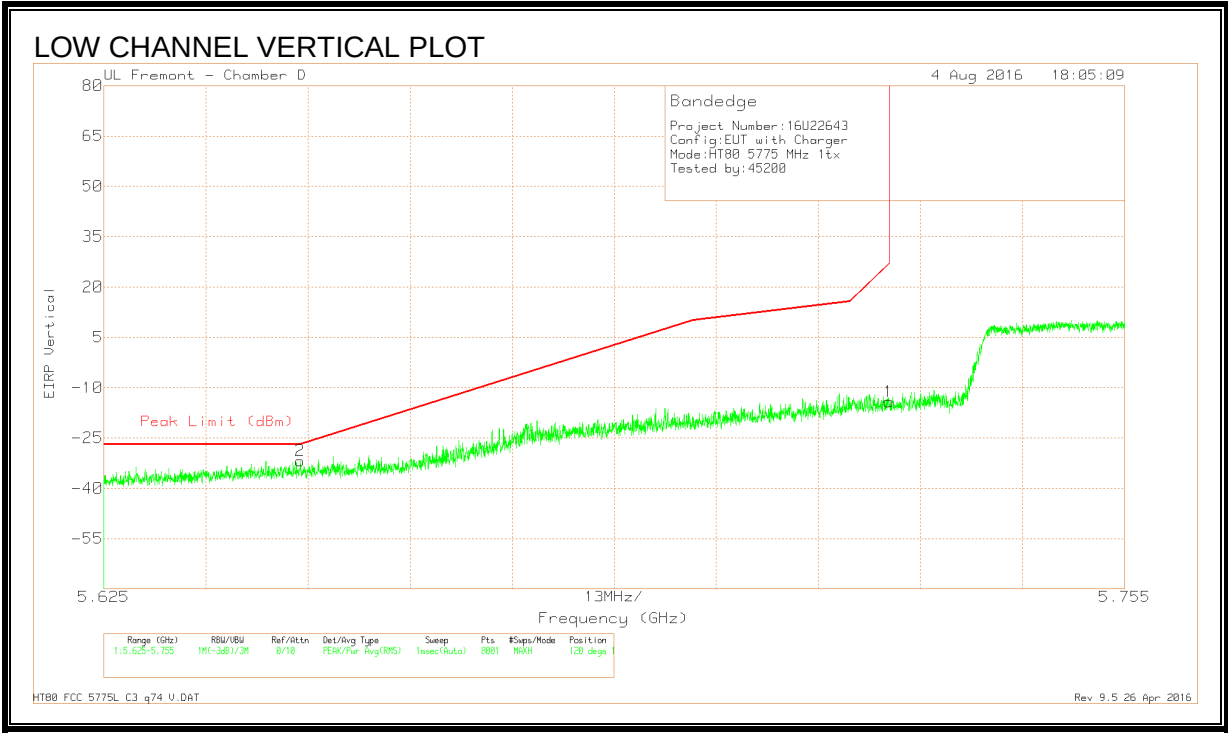
RESTRICTED BANDEDGE, CHAIN 2 (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62	-62.9	Pk	34.5	-17.4	11.8	-34	-27	-7	4	399	H
1	5.725	-43.61	Pk	34.8	-17.3	11.8	-14.31	26.99	-41.3	4	399	H

Pk - Peak detector

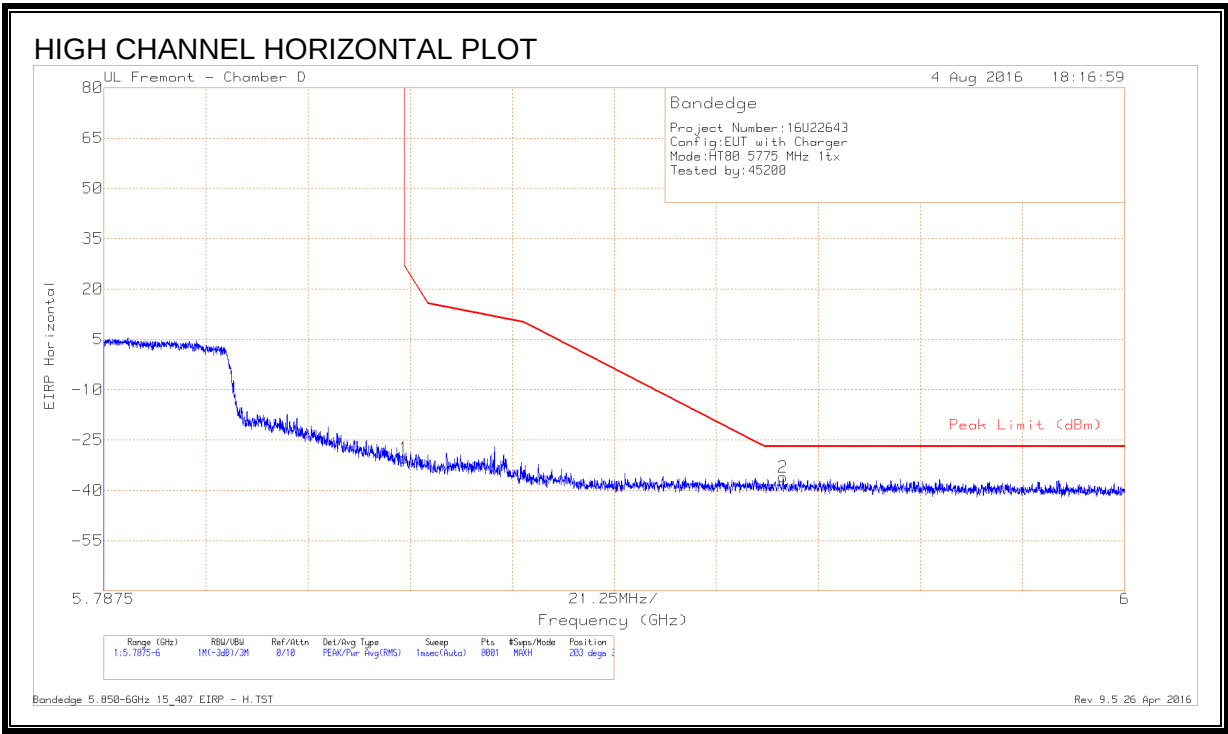


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-60.9	Pk	34.6	-17.3	11.8	-31.8	-26.98	-4.82	120	120	V
1	5.725	-43.48	Pk	34.8	-17.3	11.8	-14.18	26.97	-41.15	120	120	V

Pk - Peak detector

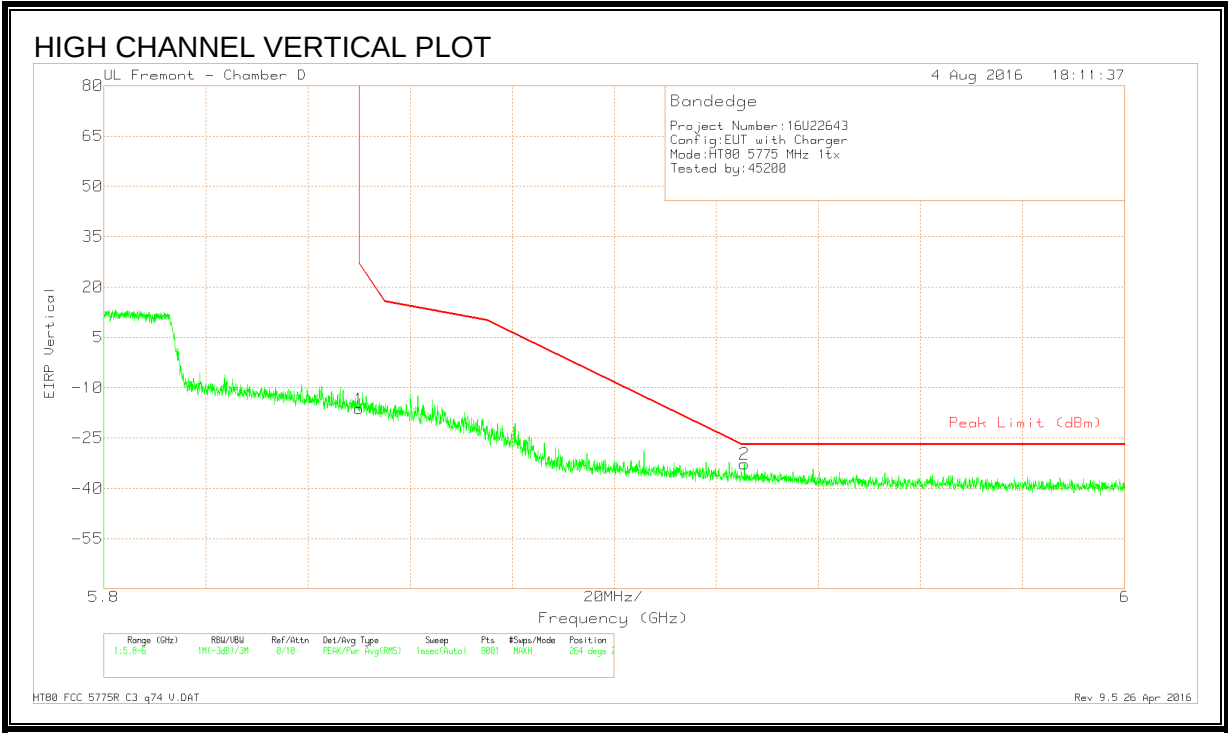
RESTRICTED BANDEDGE, CHAIN 2 (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-59.76	Pk	34.9	-17.3	11.8	-30.36	26.99	-57.35	203	398	H
2	5.929	-65.73	Pk	35	-17.1	11.8	-36.03	-27	-9.03	203	398	H

Pk - Peak detector

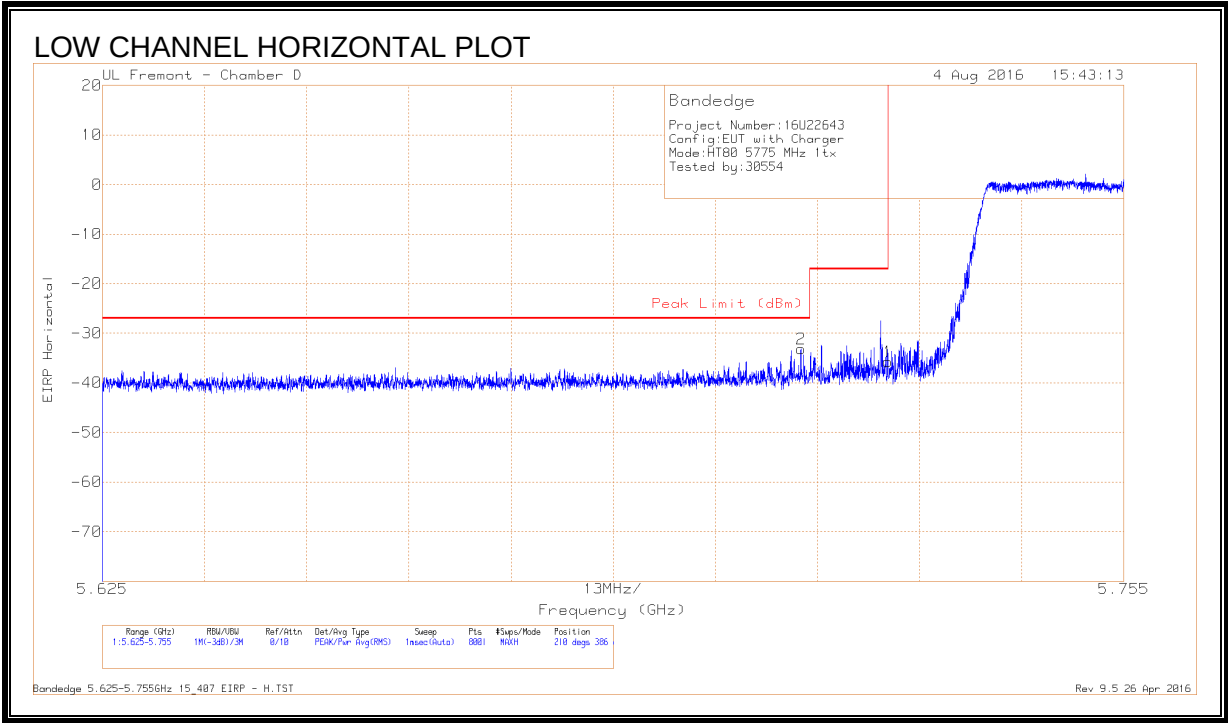


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-45.68	Pk	34.9	-17.3	11.8	-16.28	26.94	-43.22	264	223	V
2	5.926	-62.43	Pk	35	-17.1	11.8	-32.73	-27	-5.73	264	223	V

Pk - Peak detector

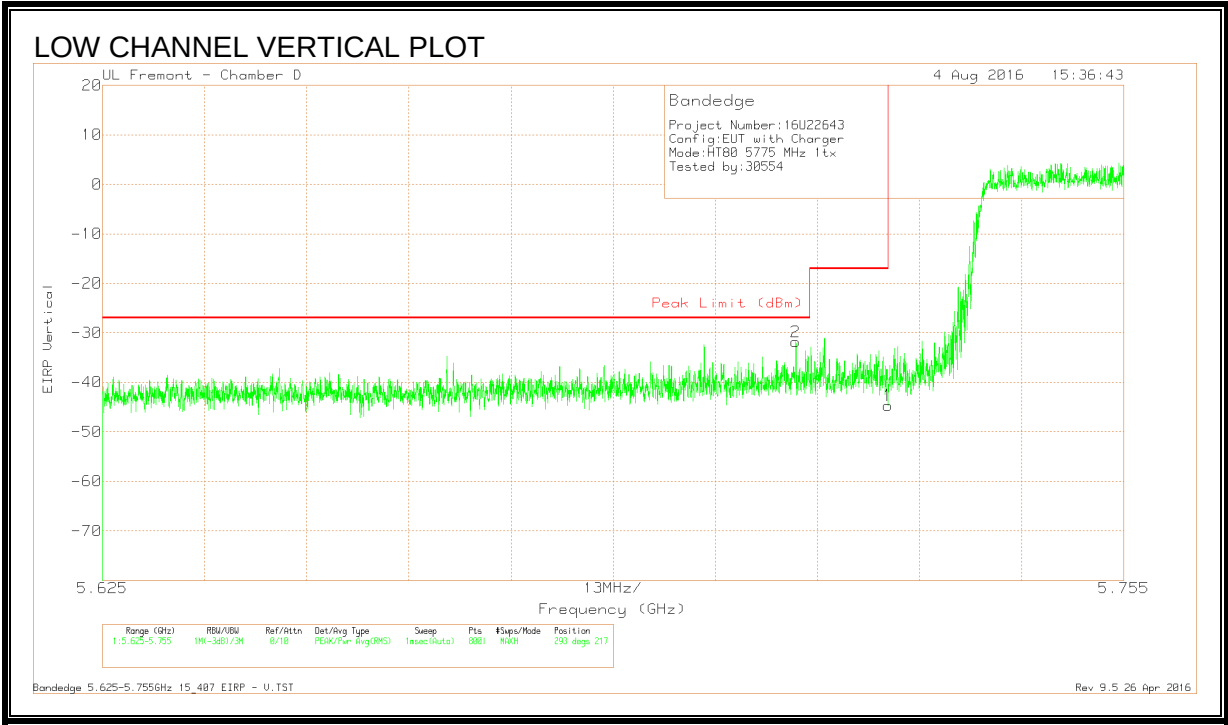
RESTRICTED BANDEDGE, CHAIN 2 (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-62.52	Pk	34.8	-17.2	11.8	-33.12	-27	-6.12	210	386	H
1	5.725	-65.02	Pk	34.8	-17.3	11.8	-35.72	-17	-18.72	210	386	H

Pk - Peak detector

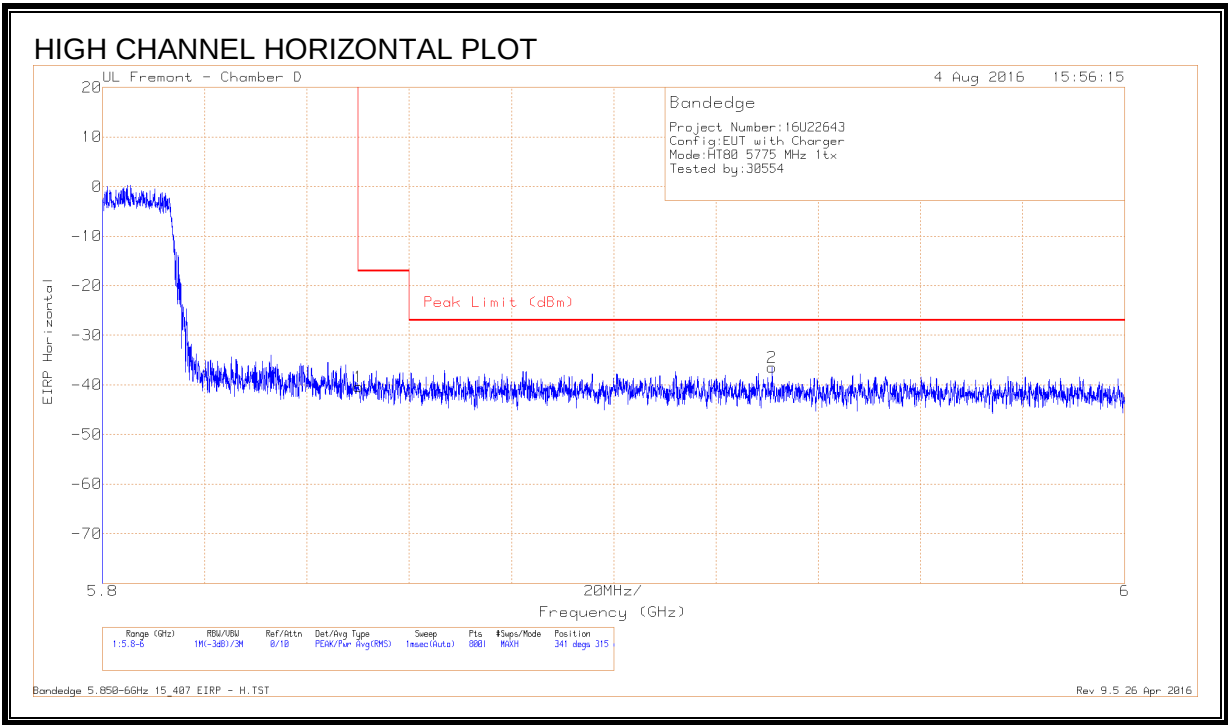


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	5.713	-61.22	Pk	34.8	-17.2	11.8	-31.82	-27	-4.82	293	217	V
1	5.725	-73.93	Pk	34.8	-17.3	11.8	-44.63	-17	-27.63	293	217	V

Pk - Peak detector

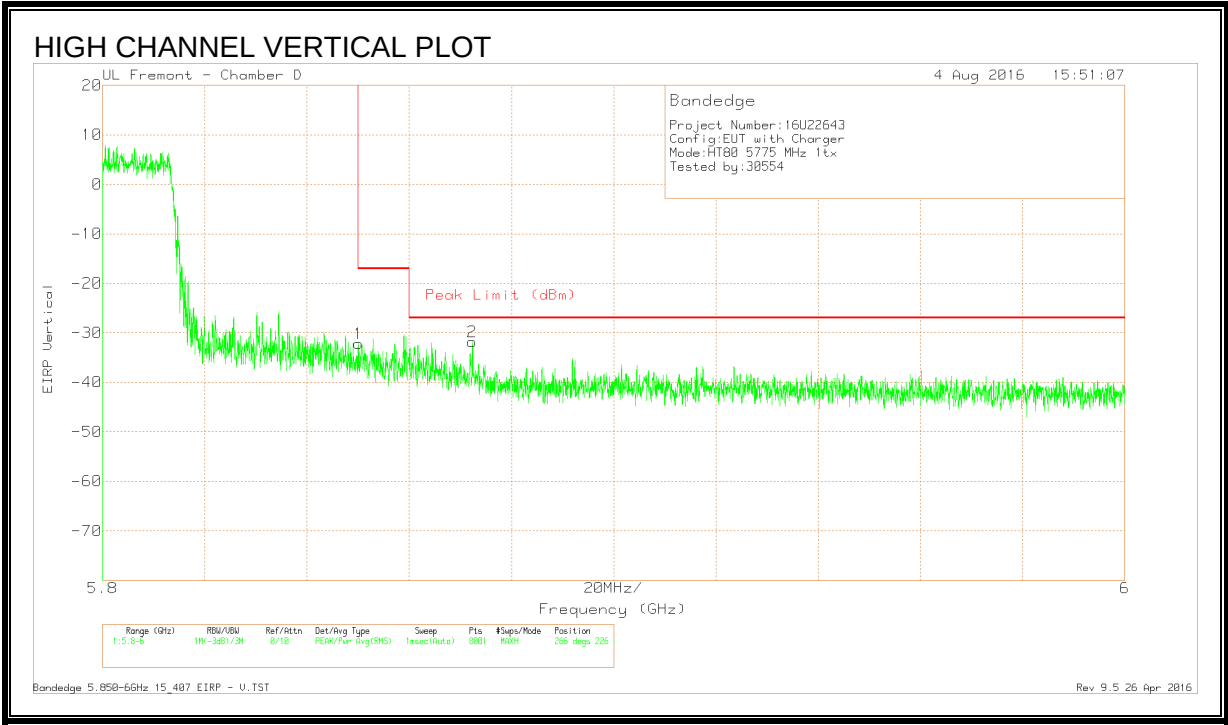
RESTRICTED BANDEDGE, CHAIN 2 (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-69.75	Pk	34.9	-17.3	11.8	-40.35	-17	-23.35	341	315	H
2	5.931	-66.2	Pk	35	-17.1	11.8	-36.5	-27	-9.5	341	315	H

Pk - Peak detector



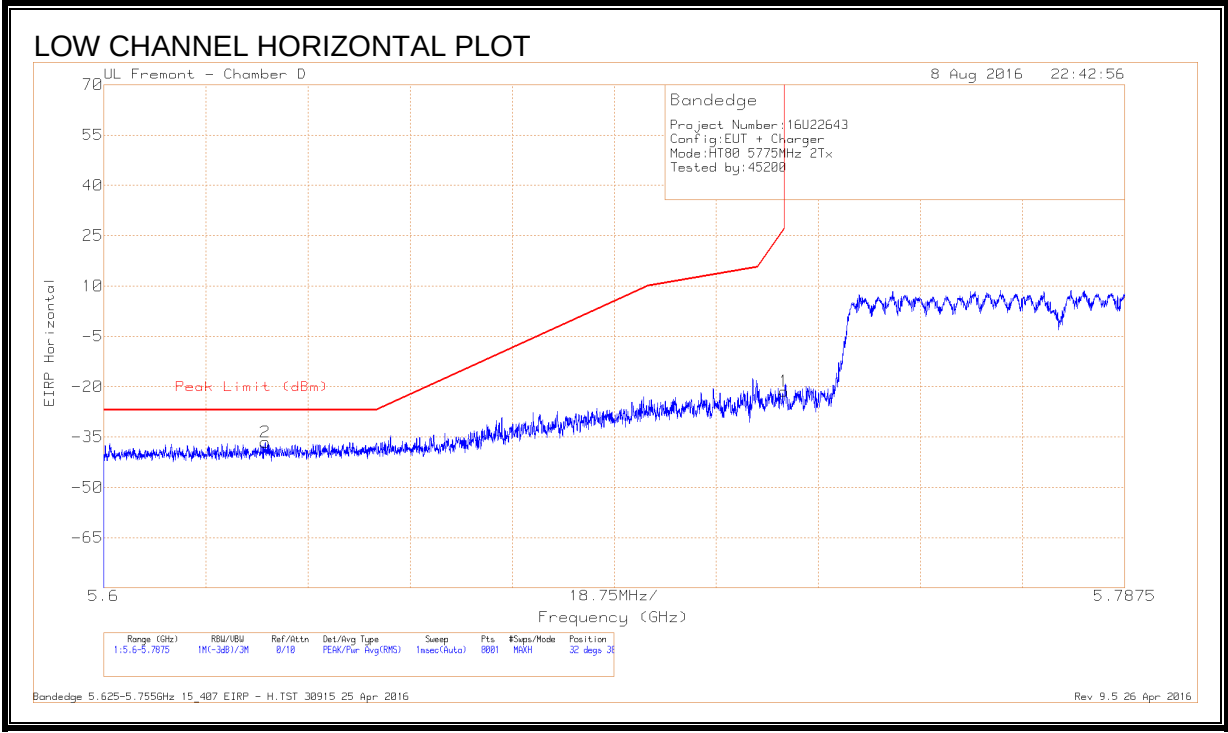
DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T712 (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	-61.57	Pk	34.9	-17.3	11.8	-32.17	-17	-15.17	266	226	V
2	5.872	-61.31	Pk	34.9	-17.2	11.8	-31.81	-27	-4.81	266	226	V

Pk - Peak detector

8.152. 802.11ac VHT80 2Tx (CHAIN 0 + CHAIN 1) CDD MODE IN THE 5.8 GHz BAND

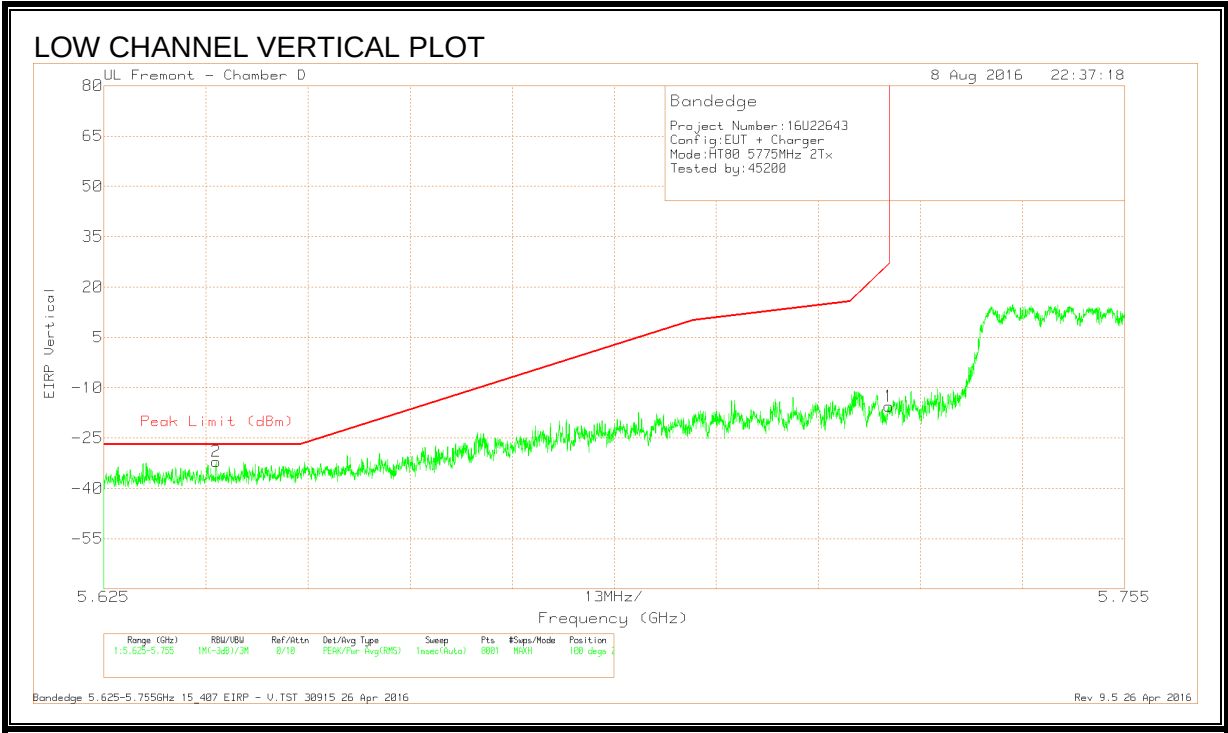
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63	-65.53	Pk	34.6	-17.4	11.8	-36.53	-27	-9.53	32	385	H
1	5.725	-50.62	Pk	34.8	-17.3	11.8	-21.32	26.99	-48.31	32	385	H

Pk - Peak detector

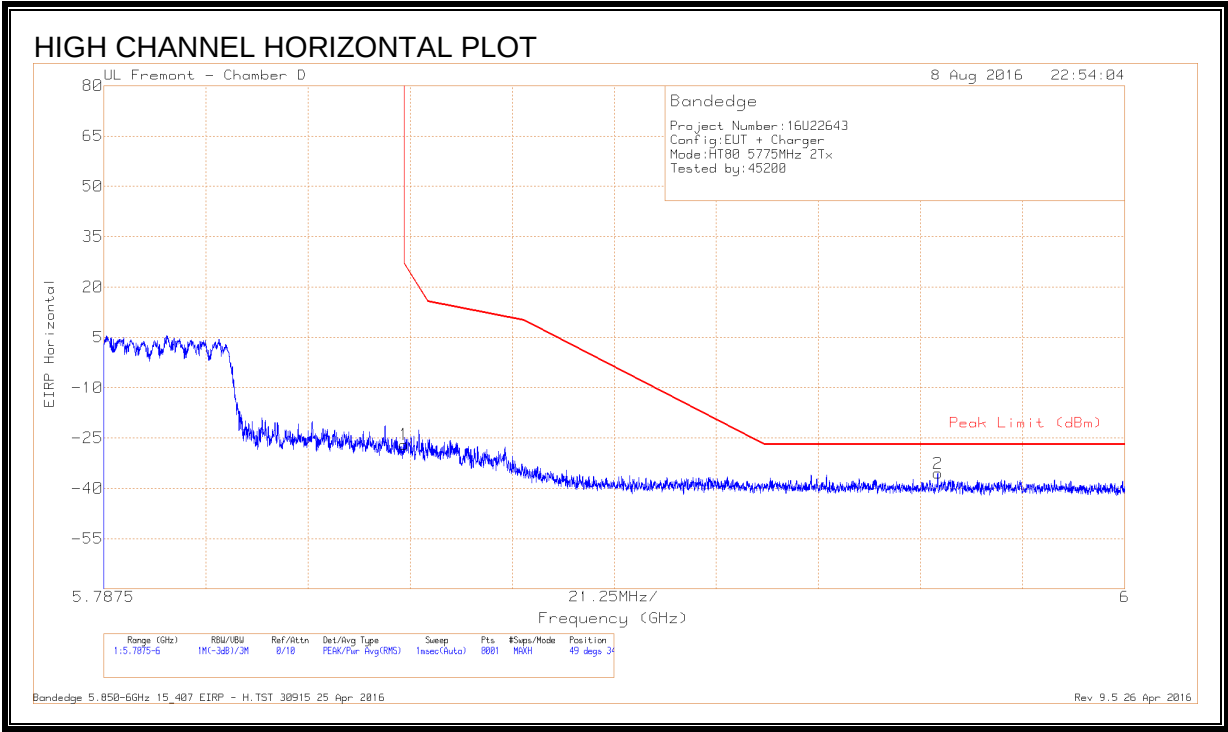


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.639	-60.98	Pk	34.6	-17.4	11.8	-31.98	-27	-4.98	100	213	V
1	5.725	-44.8	Pk	34.8	-17.3	11.8	-15.5	26.97	-42.47	100	213	V

Pk - Peak detector

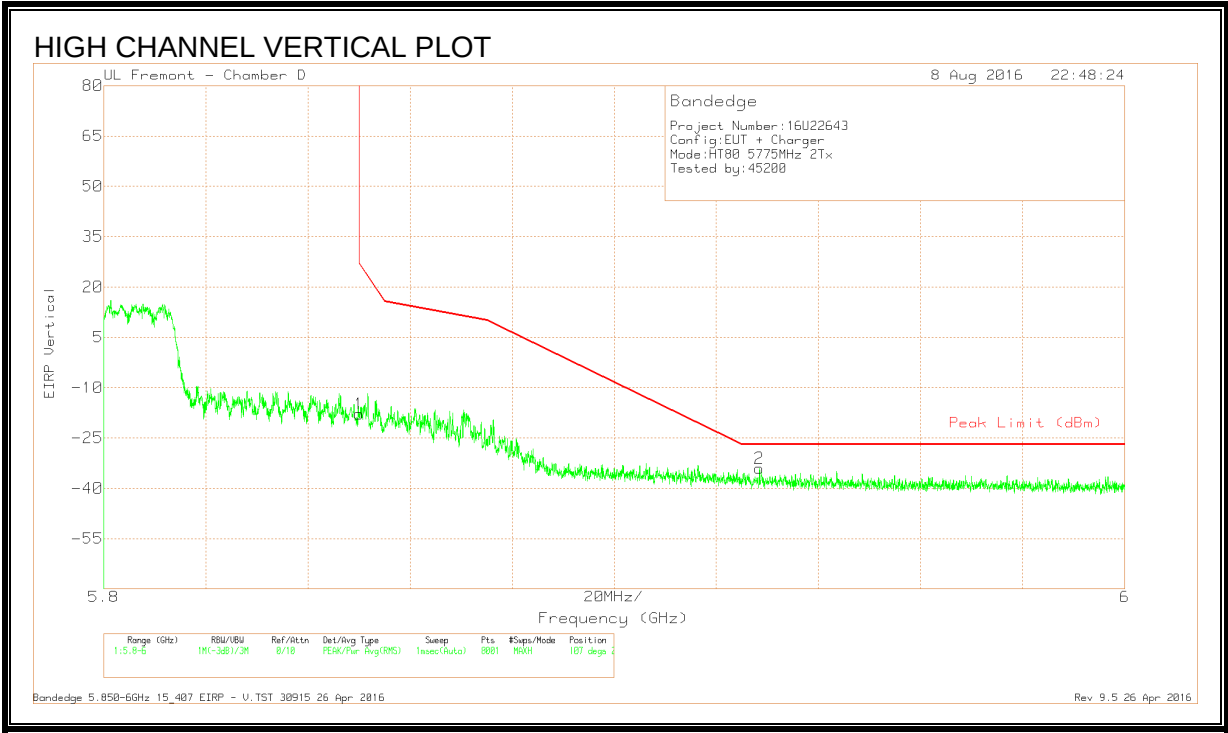
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.35	Pk	34.9	-17.3	11.8	-26.95	26.99	-53.94	49	345	H
2	5.961	-65.12	Pk	35	-17.2	11.8	-35.52	-27	-8.52	49	345	H

Pk - Peak detector

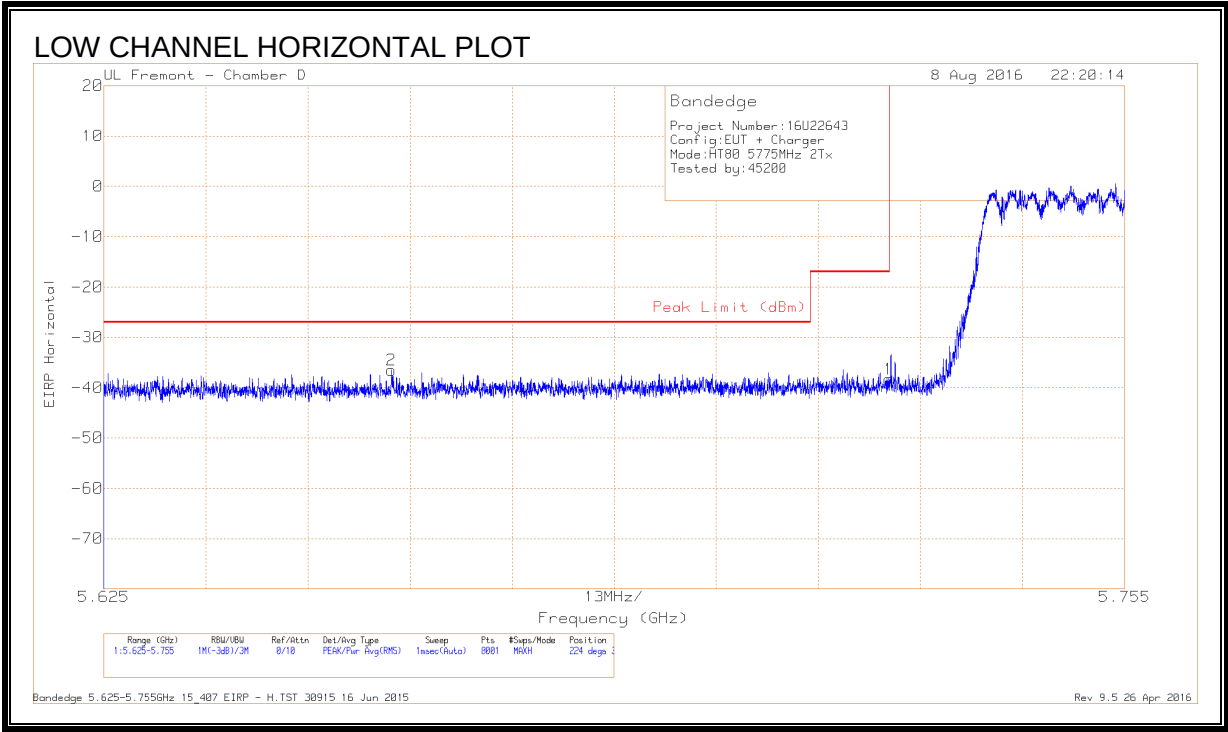


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-47.22	Pk	34.9	-17.3	11.8	-17.82	26.94	-44.76	107	208	V
2	5.928	-63.74	Pk	35	-17.1	11.8	-34.04	-27	-7.04	107	208	V

Pk - Peak detector

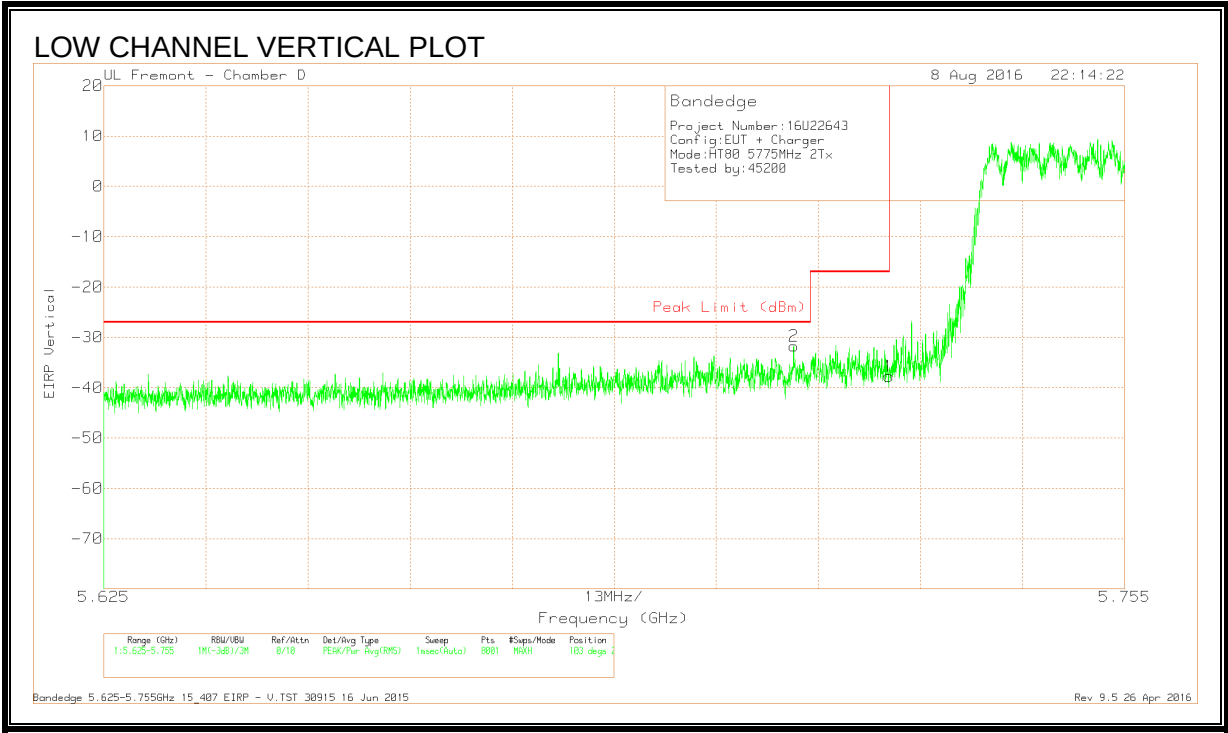
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.662	-65.71	Pk	34.6	-17.2	11.8	-36.51	-27	-9.51	224	392	H
1	5.725	-67.59	Pk	34.8	-17.3	11.8	-38.29	-17	-21.29	224	392	H

Pk - Peak detector

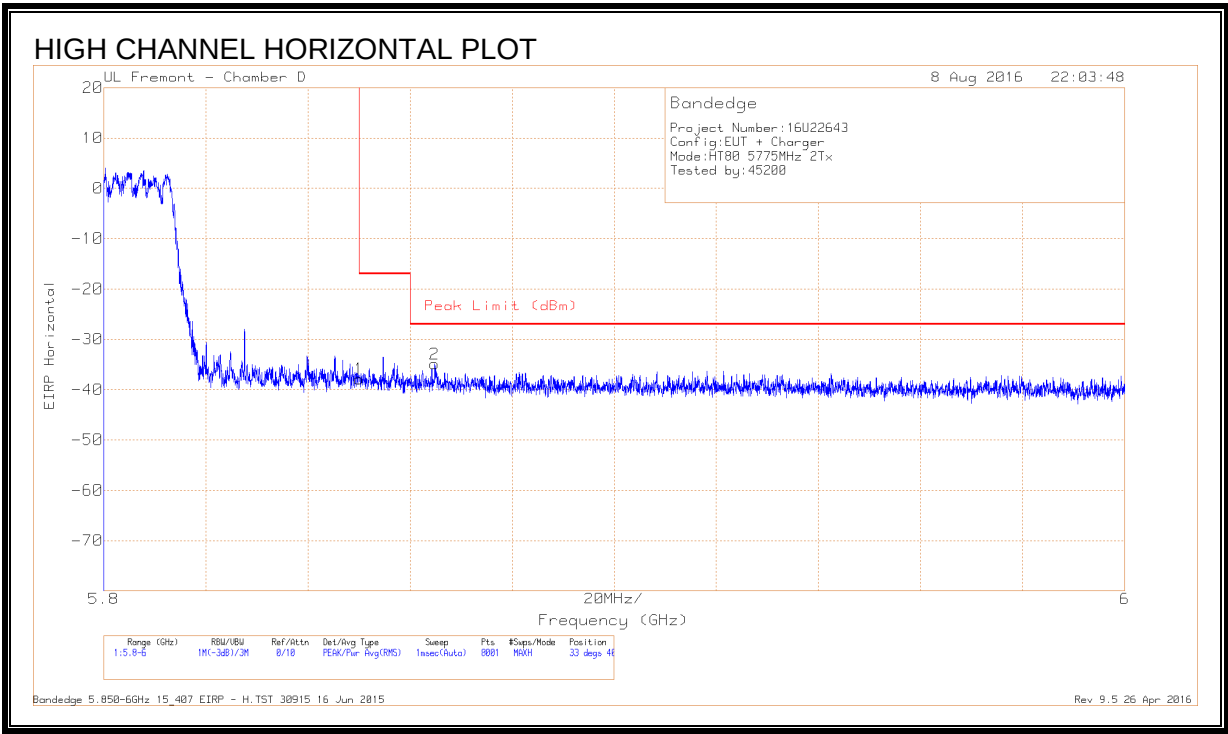


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-61.1	Pk	34.8	-17.2	11.8	-31.7	-27	-4.7	103	216	V
1	5.725	-67.01	Pk	34.8	-17.3	11.8	-37.71	-17	-20.71	103	216	V

Pk - Peak detector

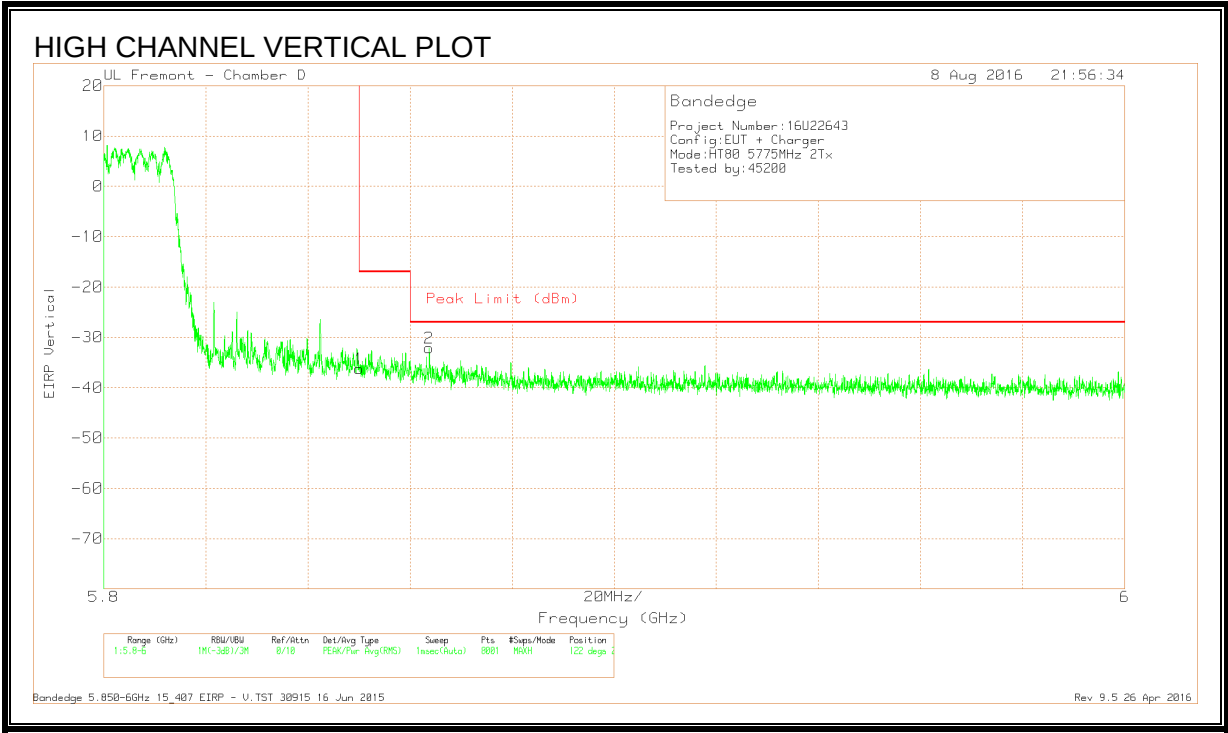
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.27	Pk	34.9	-17.3	11.8	-37.87	-17	-20.87	33	400	H
2	5.865	-64.28	Pk	34.9	-17.3	11.8	-34.88	-27	-7.88	33	400	H

Pk - Peak detector



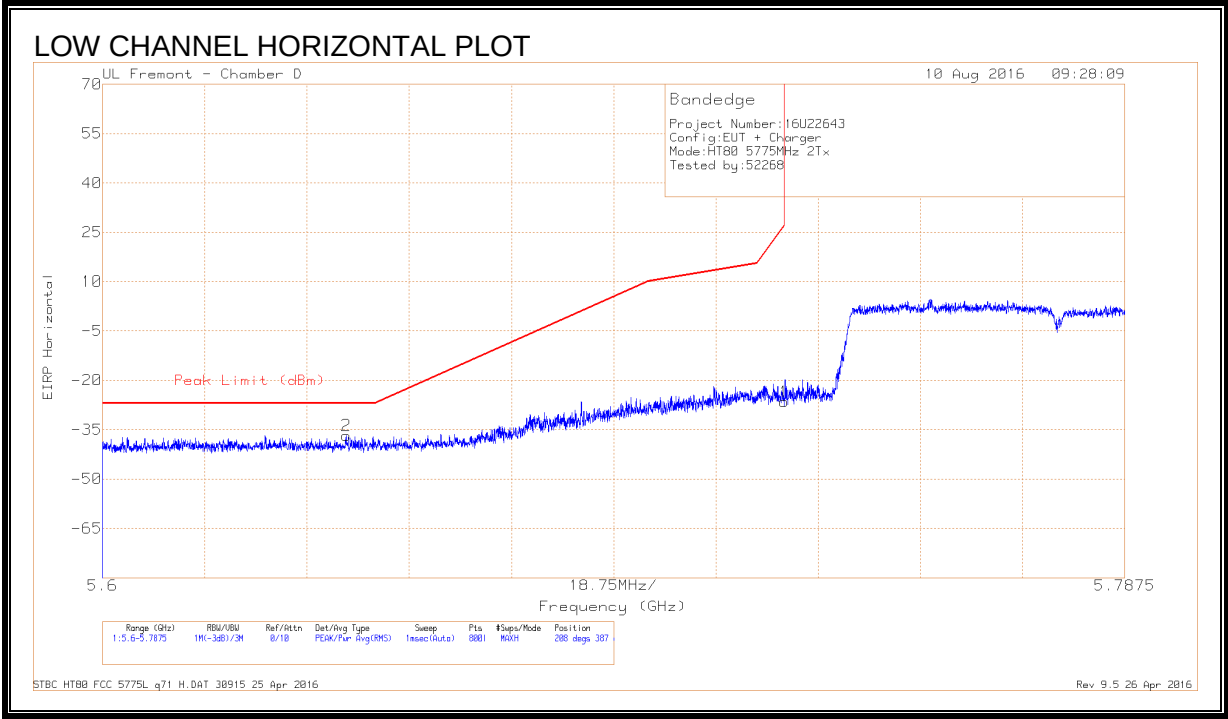
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.65	Pk	34.9	-17.3	11.8	-36.25	-17	-19.25	122	266	V
2	5.864	-61.5	Pk	34.9	-17.3	11.8	-32.1	-27	-5.1	122	266	V

Pk - Peak detector

8.153. 802.11ac VHT80 2Tx (CHAIN 0 + CHAIN 1) STBC MODE IN THE 5.8 GHz BAND

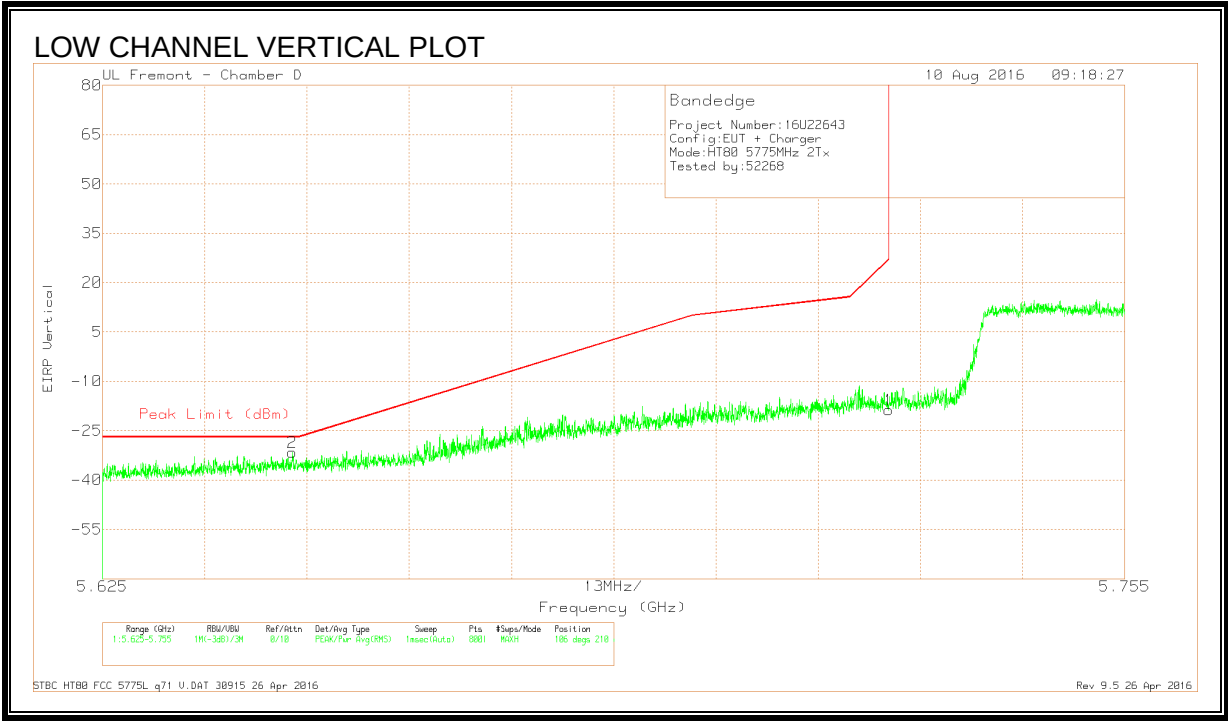
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-65.71	Pk	34.6	-17.4	11.8	-36.71	-27	-9.71	208	387	H
1	5.725	-55.75	Pk	34.8	-17.3	11.8	-26.45	26.99	-53.44	208	387	H

Pk - Peak detector

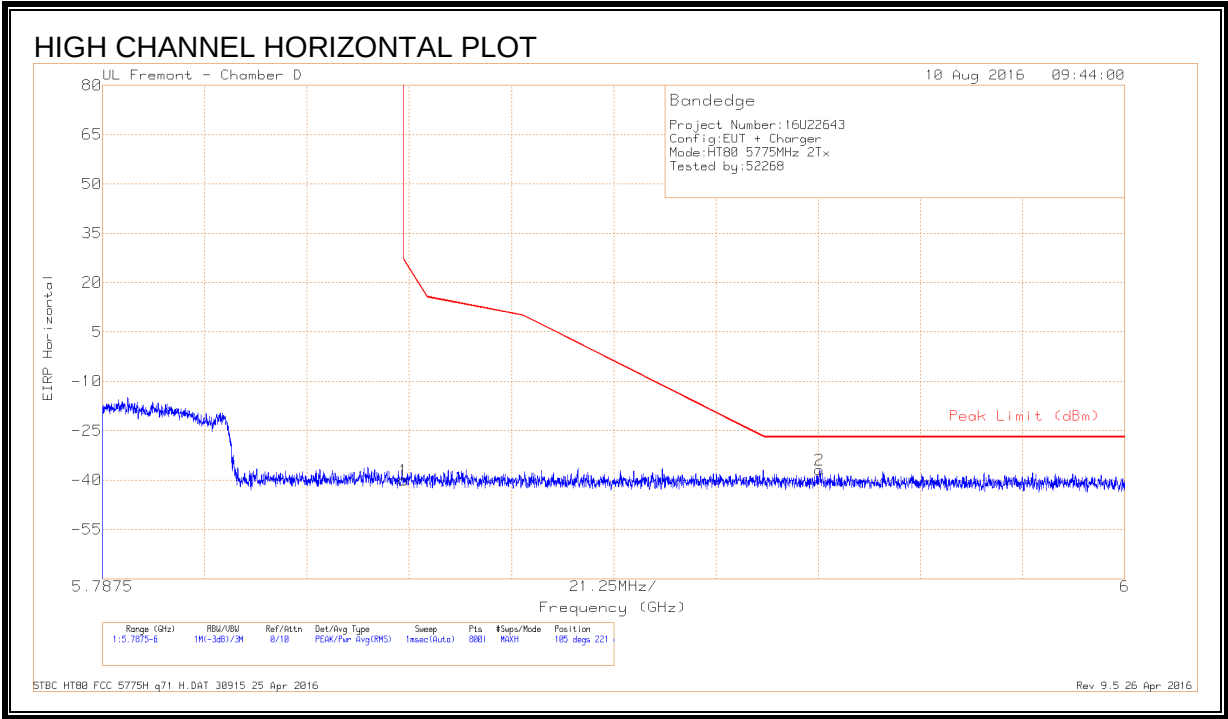


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Fltr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-60.7	Pk	34.6	-17.3	11.8	0	-31.6	-27	-4.6	106	210	V
1	5.725	-47.91	Pk	34.8	-17.3	11.8	0	-18.61	26.97	-45.58	106	210	V

Pk - Peak detector

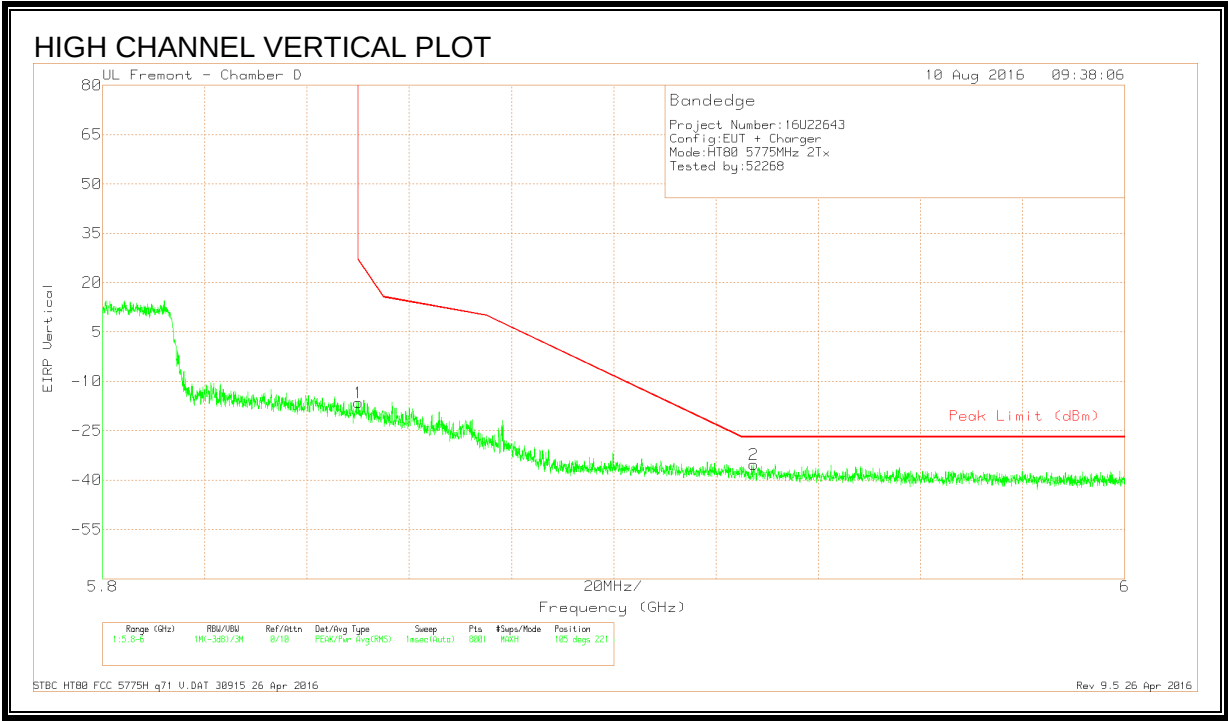
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-69.48	Pk	34.9	-17.3	11.8	-40.08	26.99	-67.07	105	221	H
2	5.937	-66.59	Pk	35	-17.1	11.8	-36.89	-27	-9.89	105	221	H

Pk - Peak detector

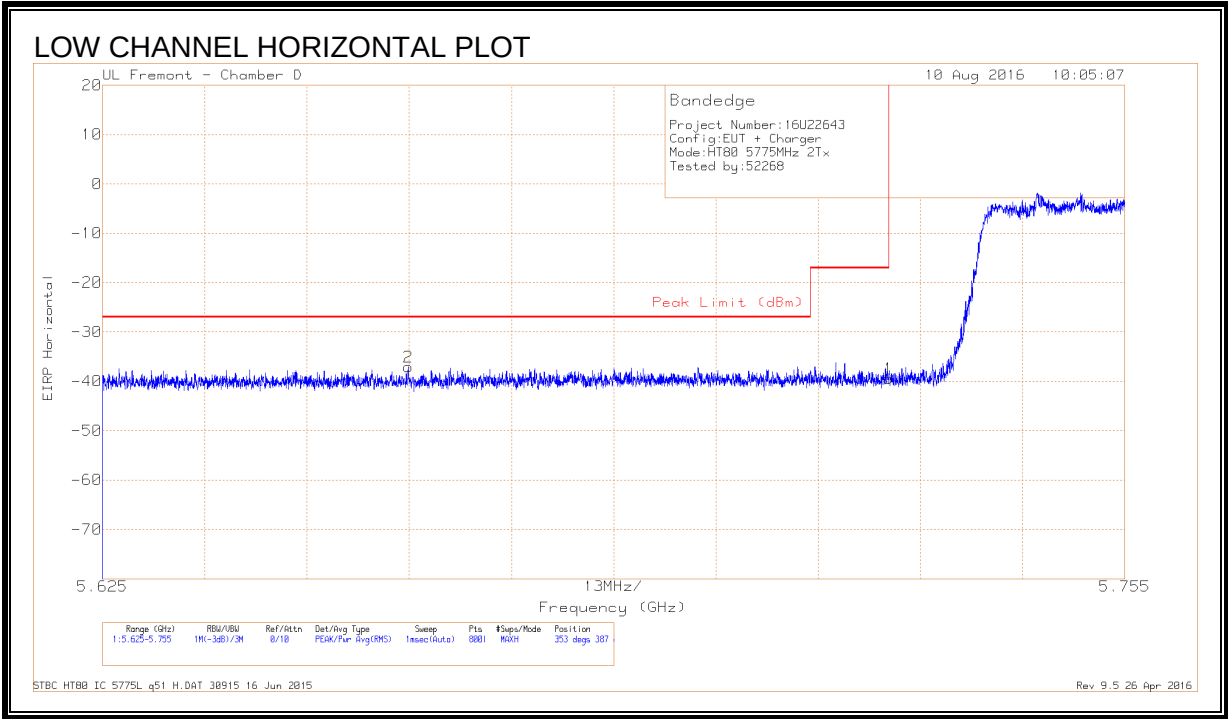


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.94	Pk	34.9	-17.3	11.8	0	-16.54	26.94	-43.48	105	221	V
2	5.927	-65.02	Pk	35	-17.1	11.8	0	-35.32	-27	-8.32	105	221	V

Pk - Peak detector

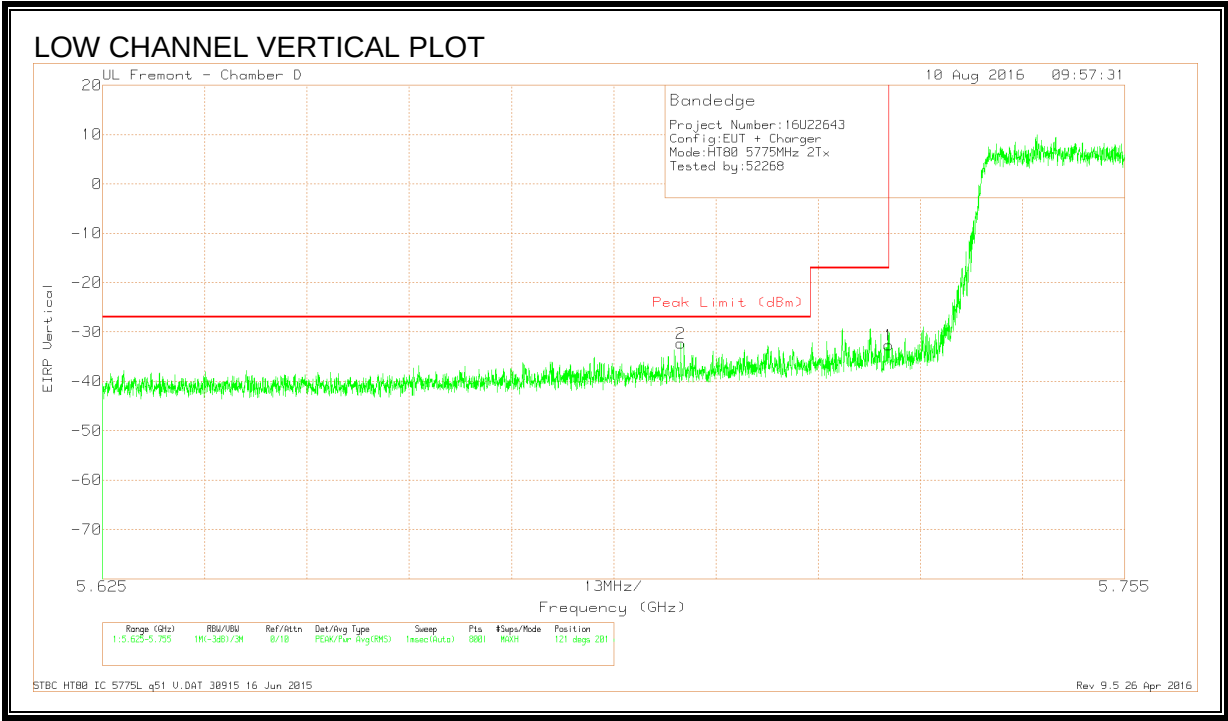
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.664	-66.36	Pk	34.7	-17.2	11.8	-37.06	-27	-10.06	353	387	H
1	5.725	-68.76	Pk	34.8	-17.3	11.8	-39.46	-17	-22.46	353	387	H

Pk - Peak detector

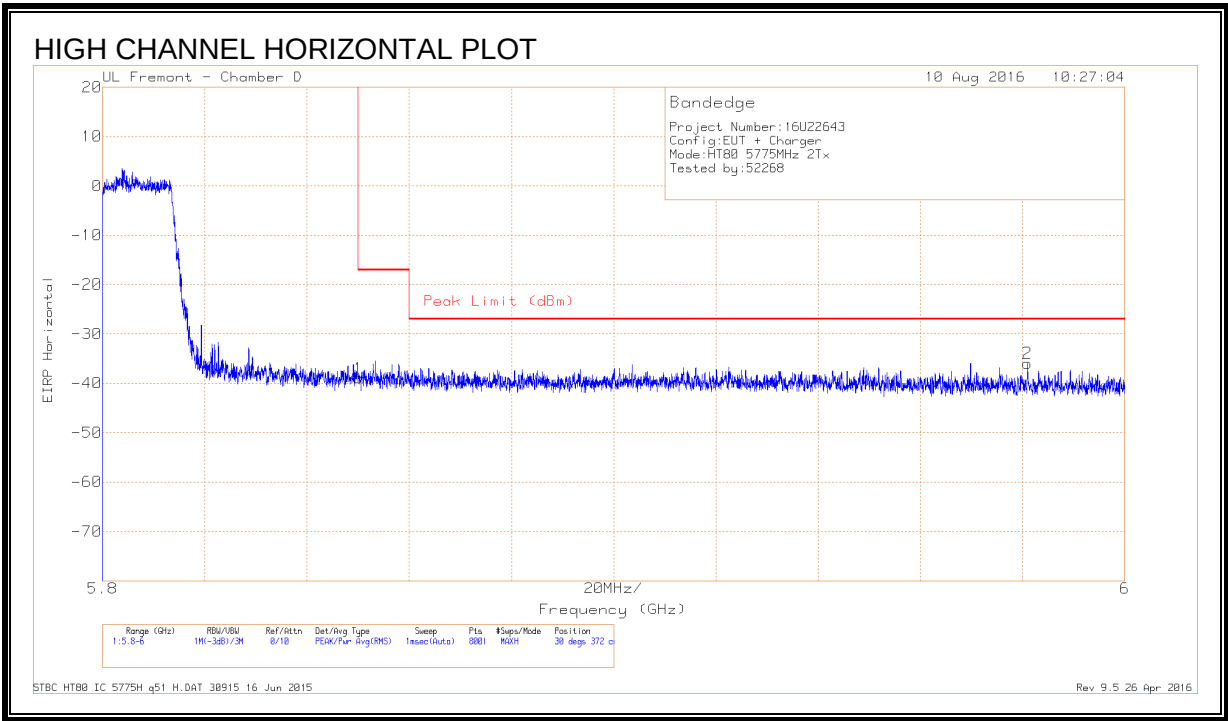


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.699	-61.75	Pk	34.8	-17.1	11.8	0	-32.25	-27	-5.25	121	201	V
1	5.725	-61.98	Pk	34.8	-17.3	11.8	0	-32.68	-17	-15.68	121	201	V

Pk - Peak detector

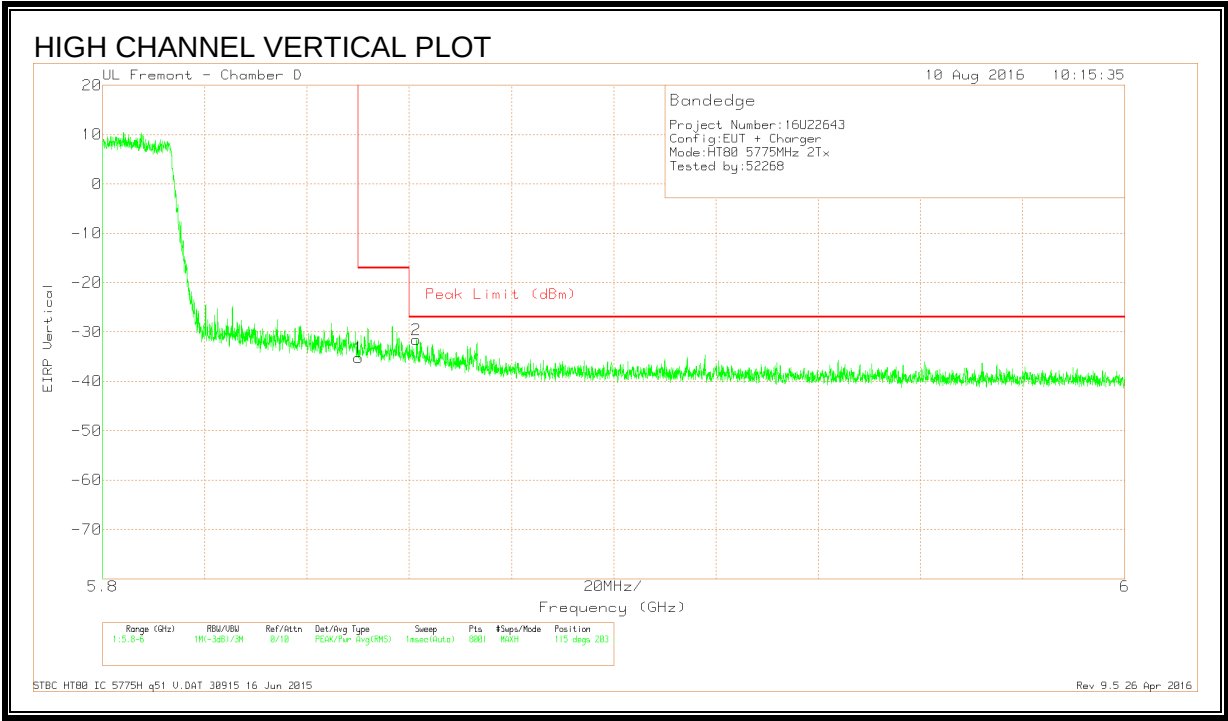
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-68.37	Pk	34.9	-17.3	11.8	-38.97	-17	-21.97	30	372	H
2	5.981	-65.61	Pk	35.1	-17.2	11.8	-35.91	-27	-8.91	30	372	H

Pk - Peak detector



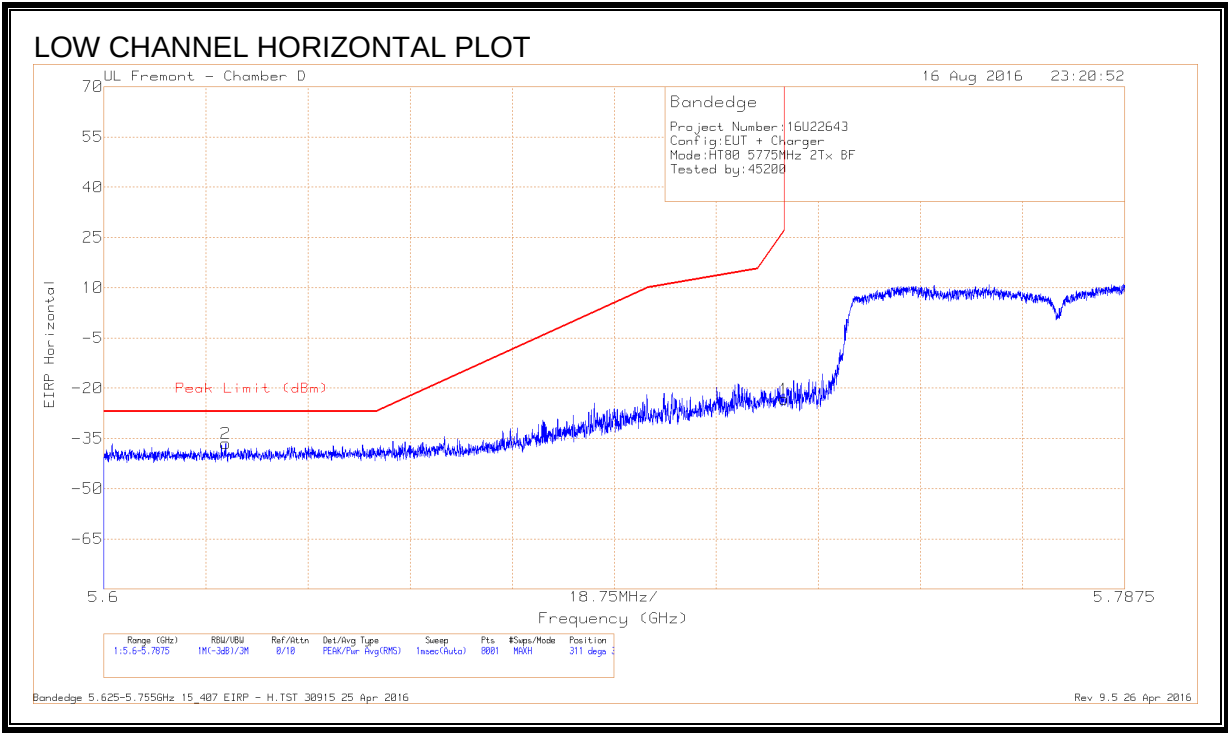
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.67	Pk	34.9	-17.3	11.8	0	-35.27	-17	-18.27	115	203	V
2	5.861	-60.91	Pk	34.9	-17.3	11.8	0	-31.51	-27	-4.51	115	203	V

Pk - Peak detector

8.154. 802.11ac VHT80 2Tx (CHAIN 0 + CHAIN 1) BEAM FORMING MODE IN THE 5.8 GHz BAND

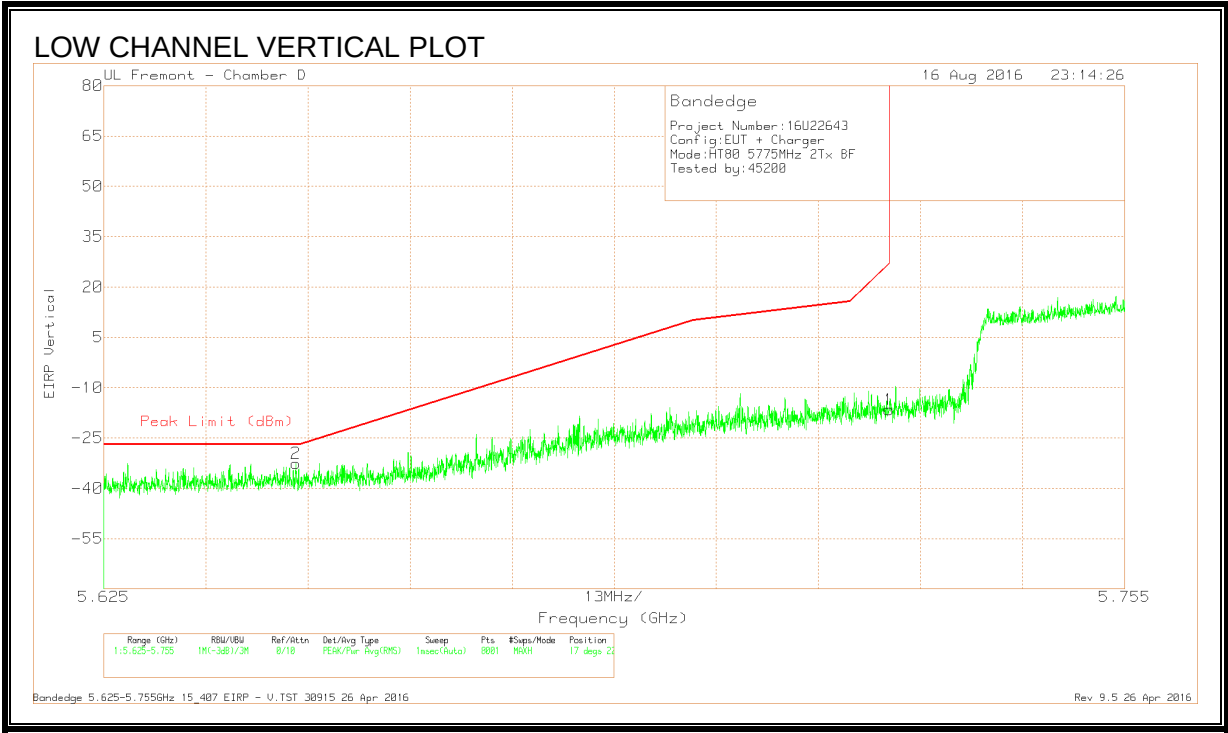
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.622	-65.42	Pk	34.5	-17.4	11.8	-36.52	-27	-9.52	311	343	H
1	5.725	-52.57	Pk	34.8	-17.3	11.8	-23.27	26.99	-50.26	311	343	H

Pk - Peak detector

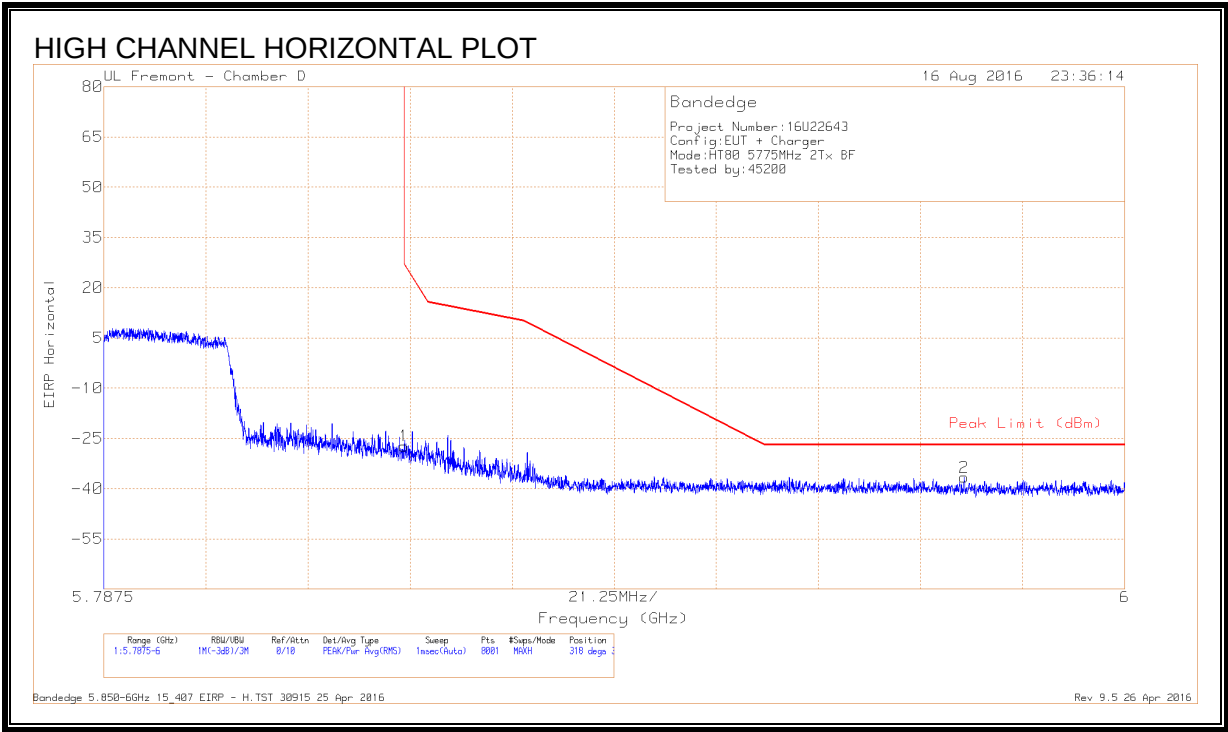


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-61.64	Pk	34.6	-17.3	11.8	-32.54	-27	-5.54	17	223	V
1	5.725	-45.84	Pk	34.8	-17.3	11.8	-16.54	26.97	-43.51	17	223	V

Pk - Peak detector

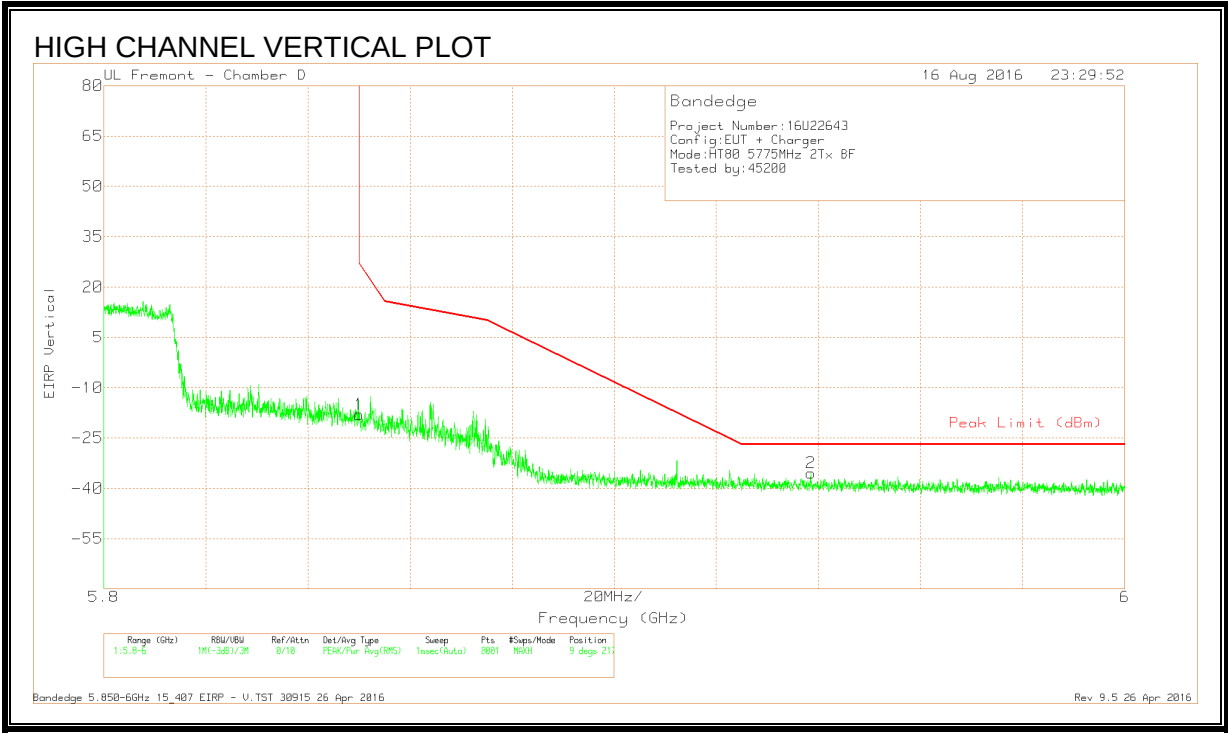
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Par d (dB)	Conversion Factor (dB)	Corrected Reading	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.66	Pk	34.9	-17.3	11.8	-27.26	26.99	-54.25	318	378	H
2	5.967	-66.21	Pk	35	-17.2	11.8	-36.61	-27	-9.61	318	378	H

Pk - Peak detector

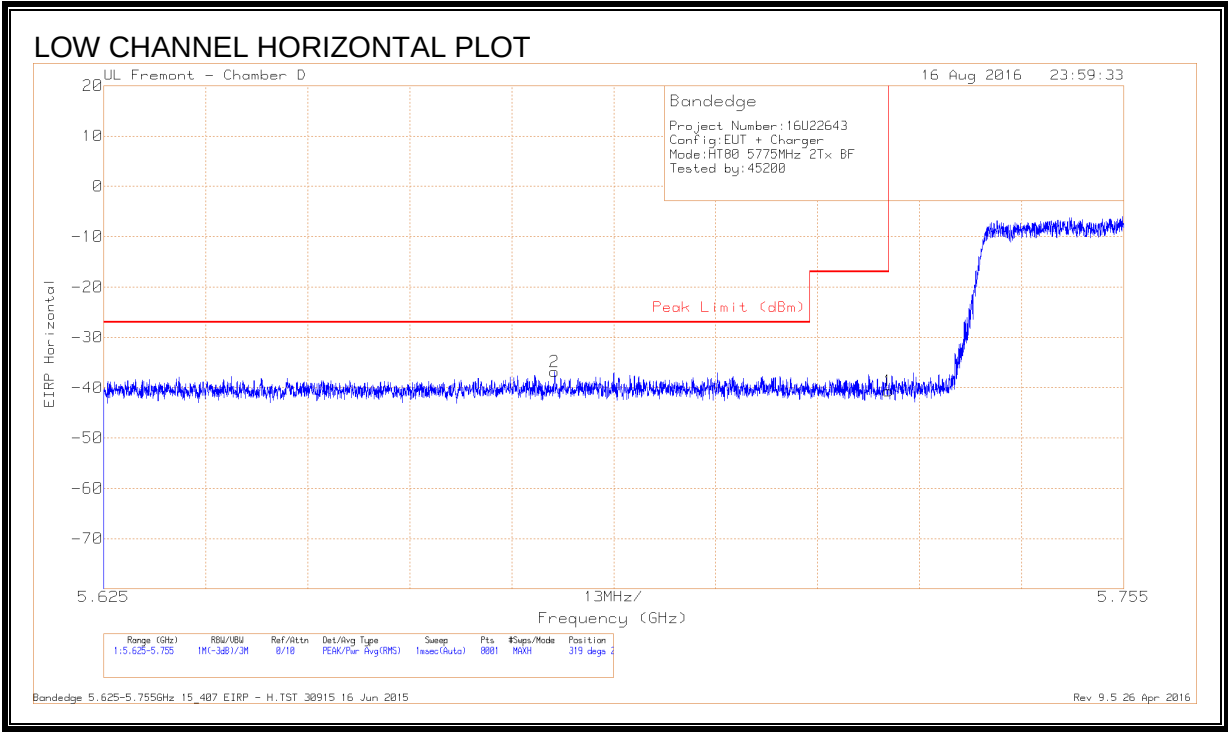


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-47.41	Pk	34.9	-17.3	11.8	-18.01	26.94	-44.95	9	217	V
2	5.939	-65.03	Pk	35	-17.2	11.8	-35.43	-27	-8.43	9	217	V

Pk - Peak detector

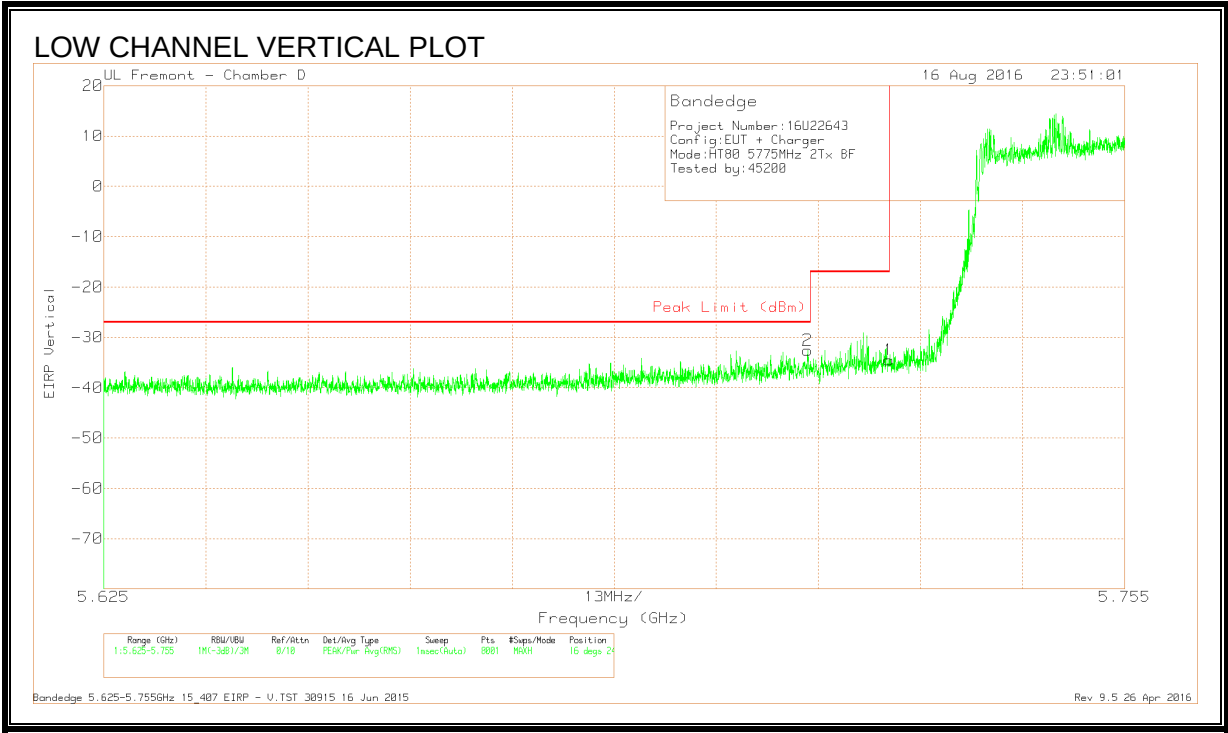
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	5.682	-66.21	Pk	34.7	-17.1	11.8	-36.81	-27	-9.81	319	201	H
1	5.725	-69.93	Pk	34.8	-17.3	11.8	-40.63	-17	-23.63	319	201	H

Pk - Peak detector

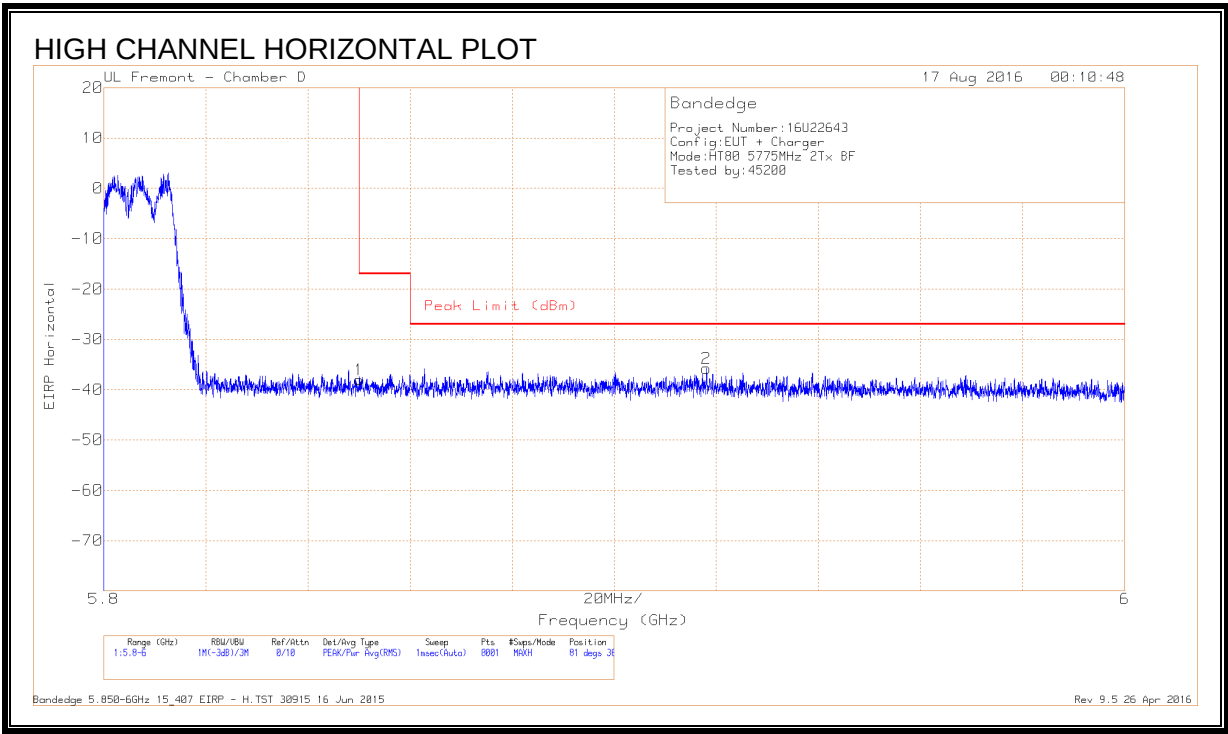


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-61.85	Pk	34.8	-17.3	11.8	-32.55	-27	-5.55	16	245	V
1	5.725	-63.77	Pk	34.8	-17.3	11.8	-34.47	-17	-17.47	16	245	V

Pk - Peak detector

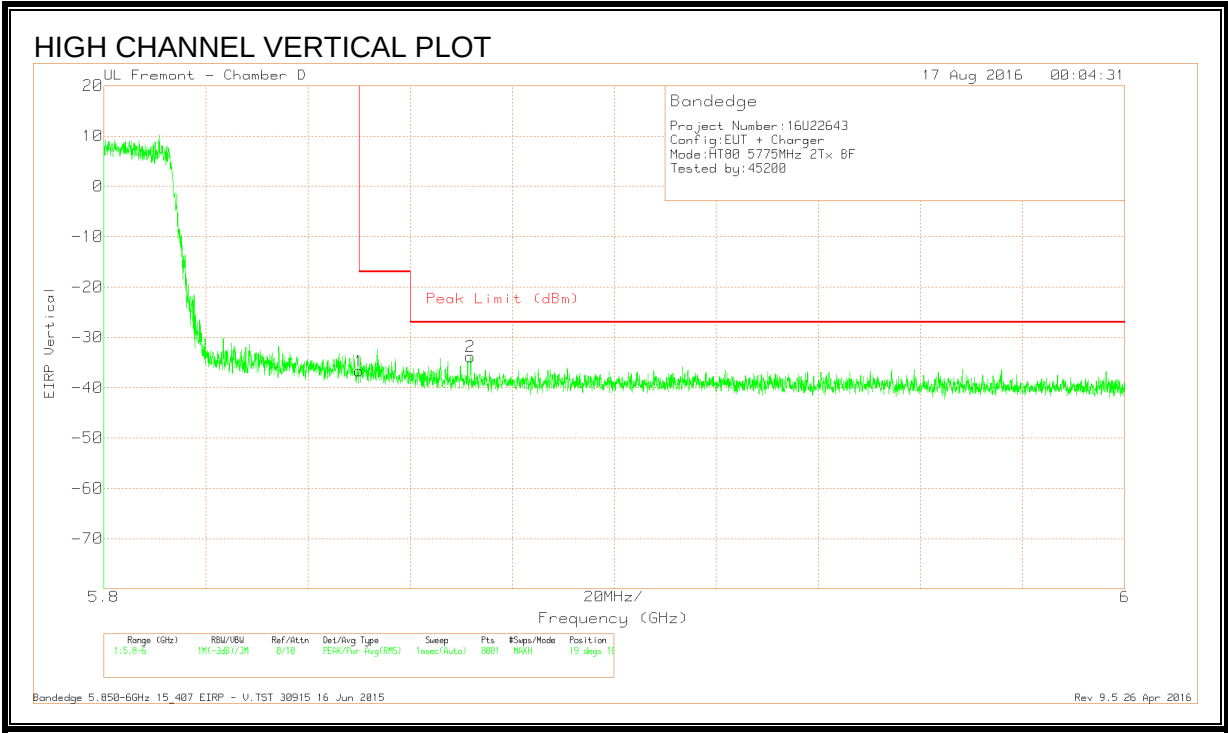
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-67.46	Pk	34.9	-17.3	11.8	-38.06	-17	-21.06	81	368	H
2	5.918	-65.58	Pk	35	-17	11.8	-35.78	-27	-8.78	81	368	H

Pk - Peak detector



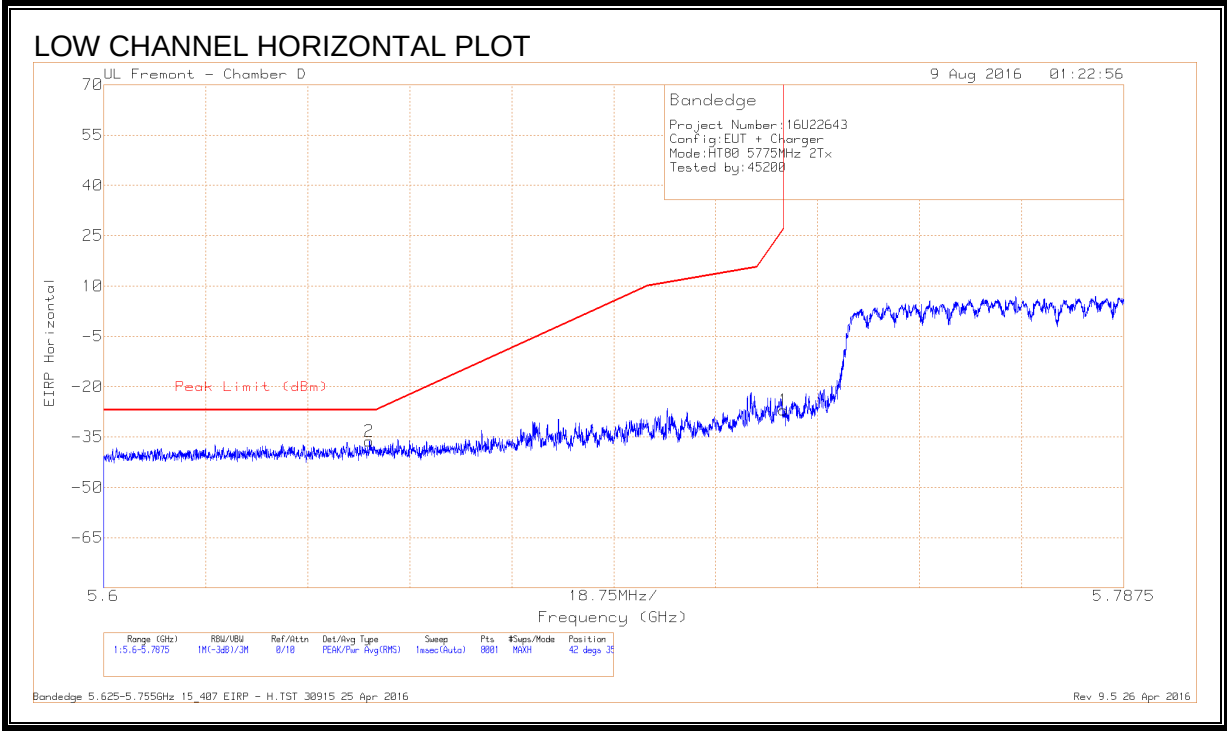
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-66.1	Pk	34.9	-17.3	11.8	-36.7	-17	-19.7	19	182	V
2	5.872	-63.35	Pk	34.9	-17.2	11.8	-33.85	-27	-6.85	19	182	V

Pk - Peak detector

8.155. 802.11ac VHT80 2Tx (CHAIN 0 + CHAIN 2) CDD MODE IN THE 5.8 GHz BAND

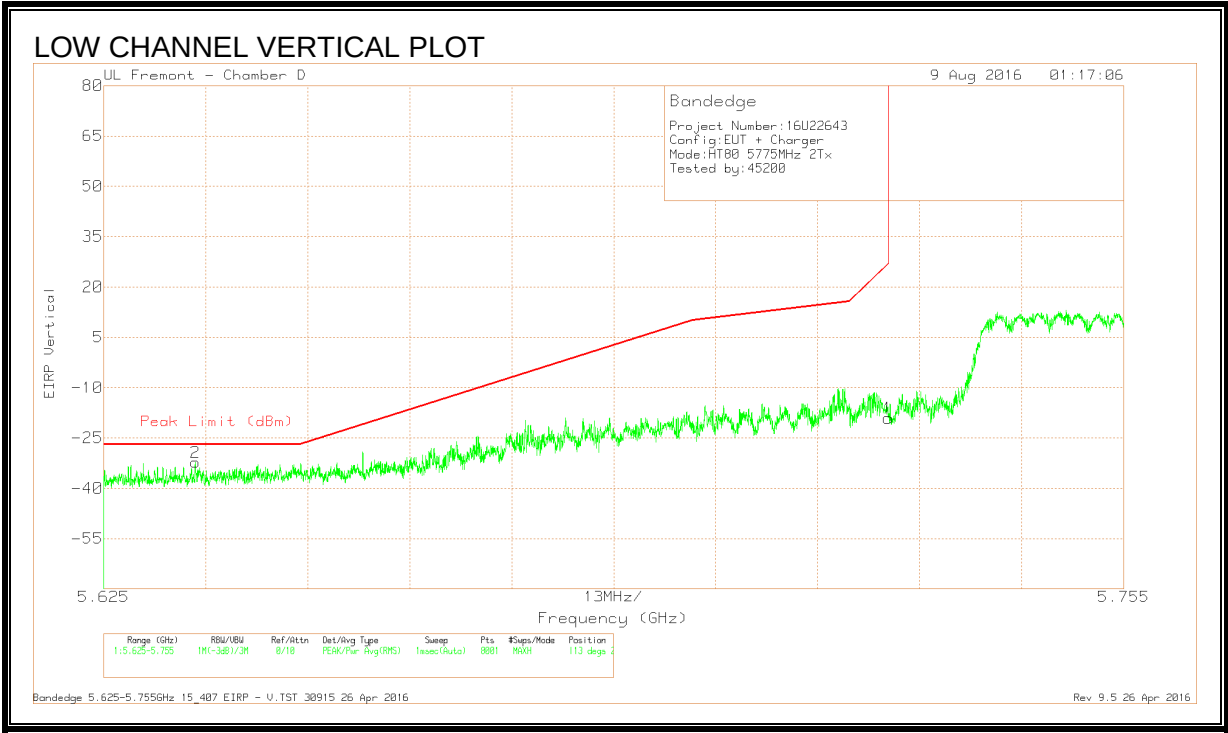
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb1/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-65.29	Pk	34.6	-17.3	11.8	-36.19	-27	-9.19	42	355	H
1	5.725	-56.28	Pk	34.8	-17.3	11.8	-26.98	26.99	-53.97	42	355	H

Pk - Peak detector

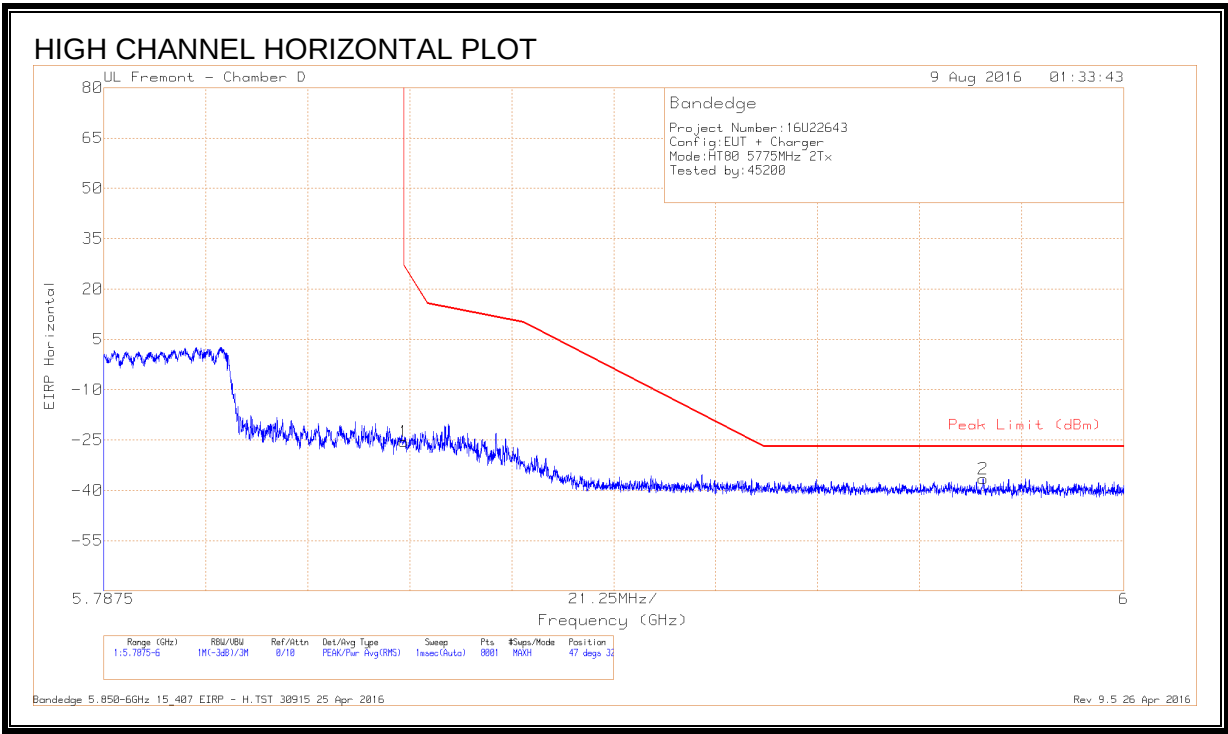


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.637	-61.3	Pk	34.6	-17.4	11.8	-32.3	-27	-5.3	113	260	V
1	5.725	-48.39	Pk	34.8	-17.3	11.8	-19.09	26.97	-46.06	113	260	V

Pk - Peak detector

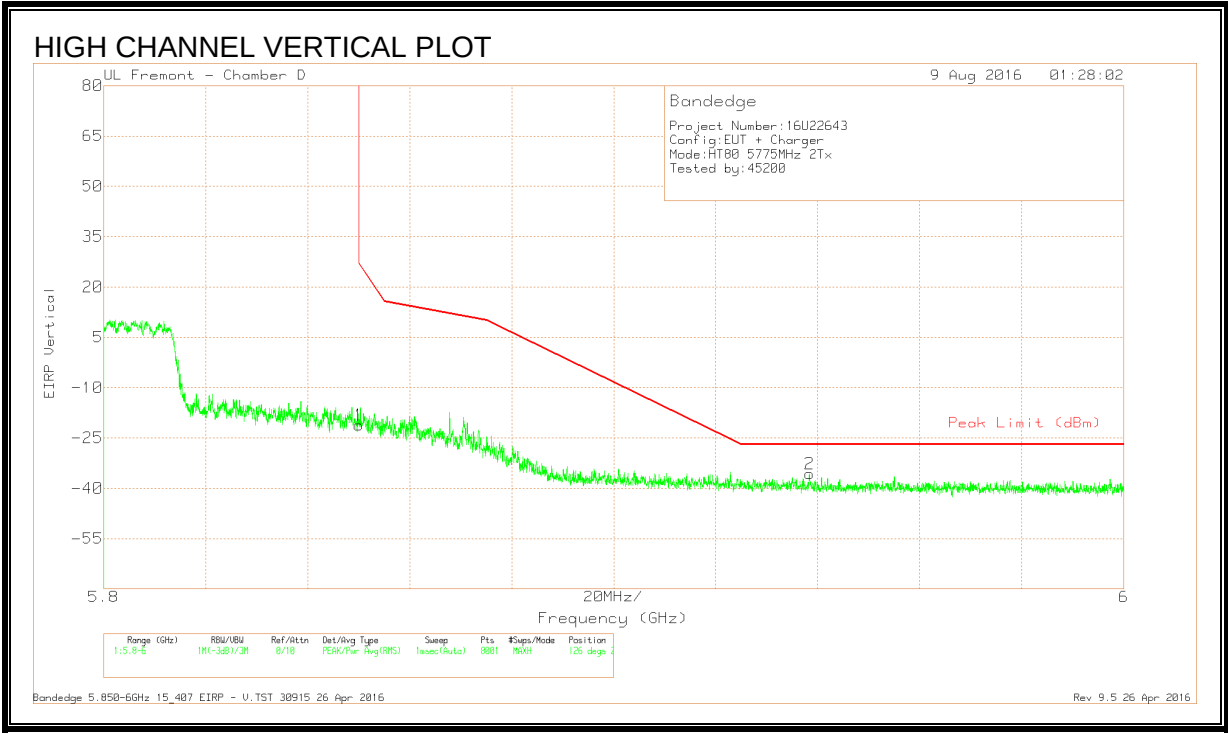
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-54.86	Pk	34.9	-17.3	11.8	-25.46	26.99	-52.45	47	327	H
2	5.971	-66.25	Pk	35.1	-17.2	11.8	-36.55	-27	-9.55	47	327	H

Pk - Peak detector

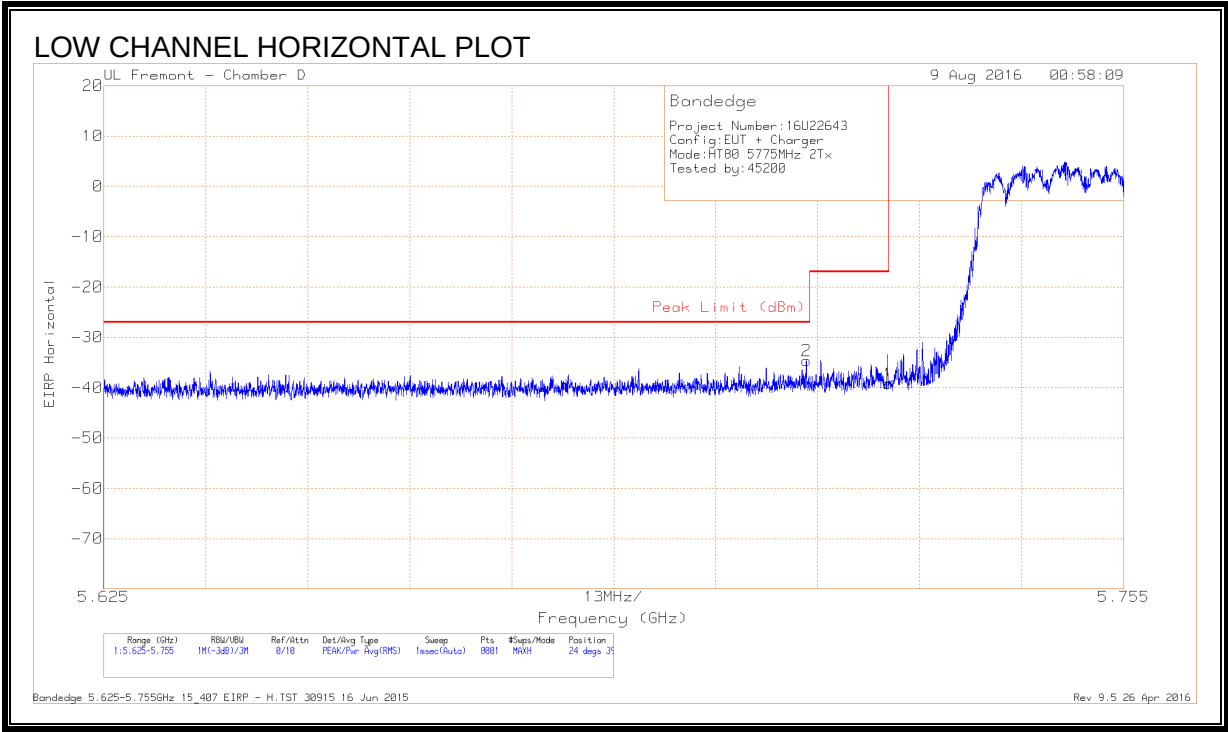


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-50.54	Pk	34.9	-17.3	11.8	-21.14	26.94	-48.08	126	201	V
2	5.938	-65.23	Pk	35	-17.2	11.8	-35.63	-27	-8.63	126	201	V

Pk - Peak detector

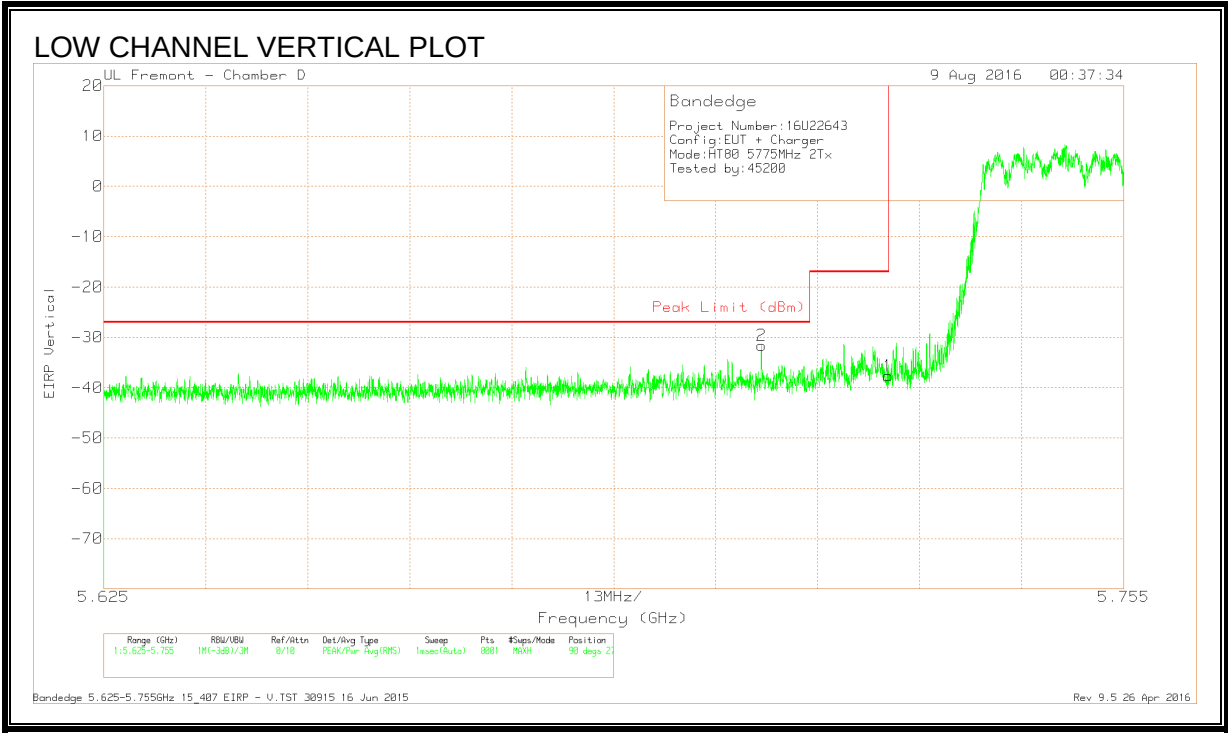
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb1/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-63.93	Pk	34.8	-17.3	11.8	-34.63	-27	-7.63	24	398	H
1	5.725	-68.56	Pk	34.8	-17.3	11.8	-39.26	-17	-22.26	24	398	H

Pk - Peak detector

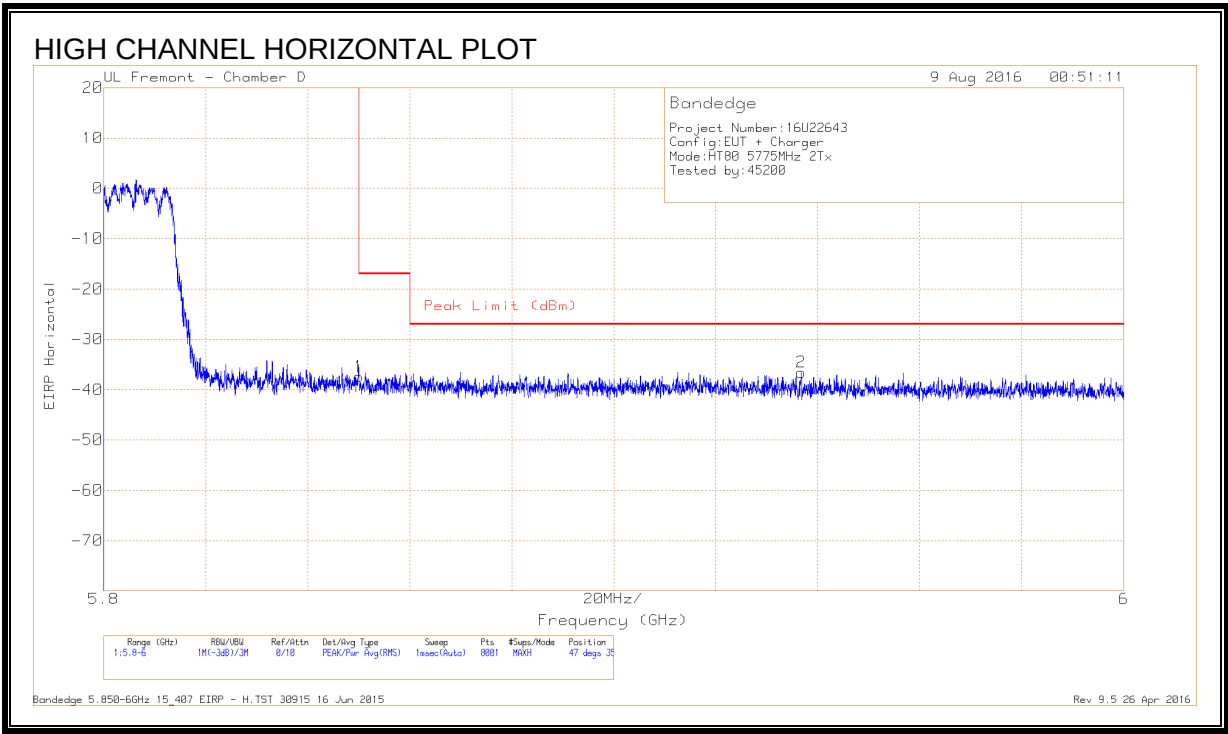


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.709	-60.89	Pk	34.8	-17.3	11.8	-31.59	-27	-4.59	90	274	V
1	5.725	-66.93	Pk	34.8	-17.3	11.8	-37.63	-17	-20.63	90	274	V

Pk - Peak detector

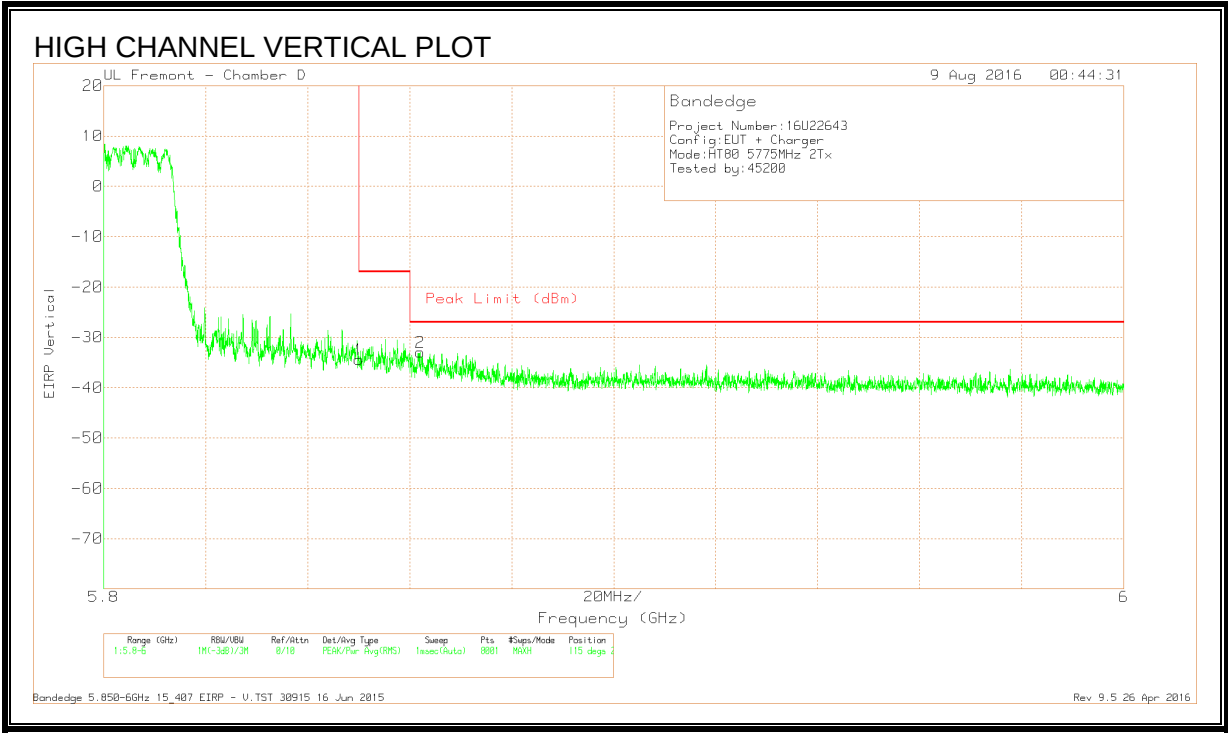
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-66.8	Pk	34.9	-17.3	11.8	-37.4	-17	-20.4	47	353	H
2	5.937	-66.23	Pk	35	-17.1	11.8	-36.53	-27	-9.53	47	353	H

Pk - Peak detector



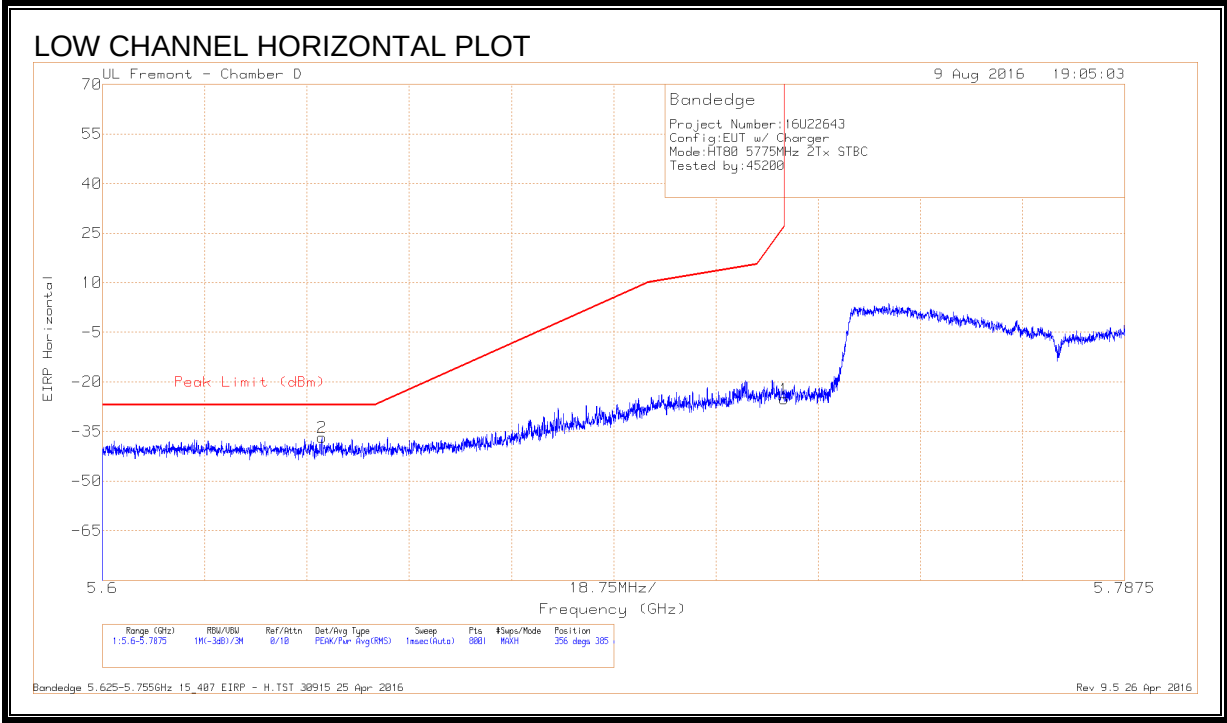
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-63.81	Pk	34.9	-17.3	11.8	-34.41	-17	-17.41	115	211	V
2	5.862	-62.39	Pk	34.9	-17.3	11.8	-32.99	-27	-5.99	115	211	V

Pk - Peak detector

8.156. 802.11ac VHT80 2Tx (CHAIN 0 + CHAIN 2) STBC MODE IN THE 5.8 GHz BAND

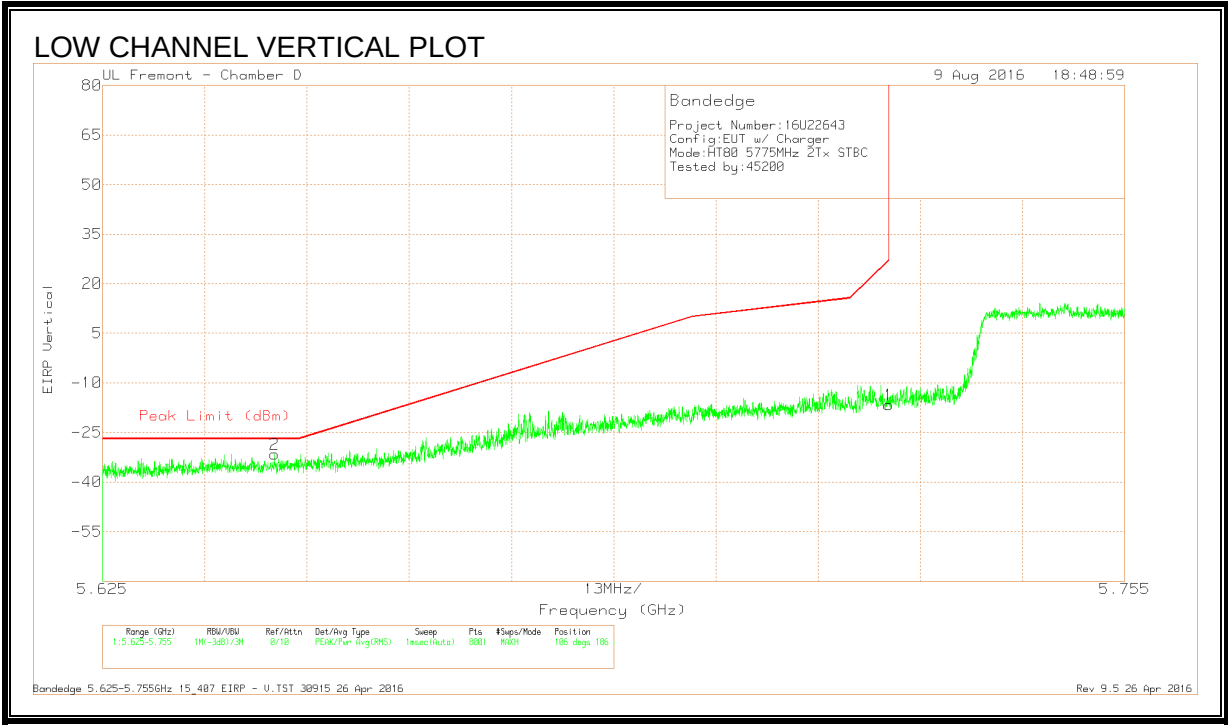
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64	-65.82	Pk	34.6	-17.4	11.8	-36.82	-27	-9.82	356	385	H
1	5.725	-54.49	Pk	34.8	-17.3	11.8	-25.19	26.99	-52.18	356	385	H

Pk - Peak detector

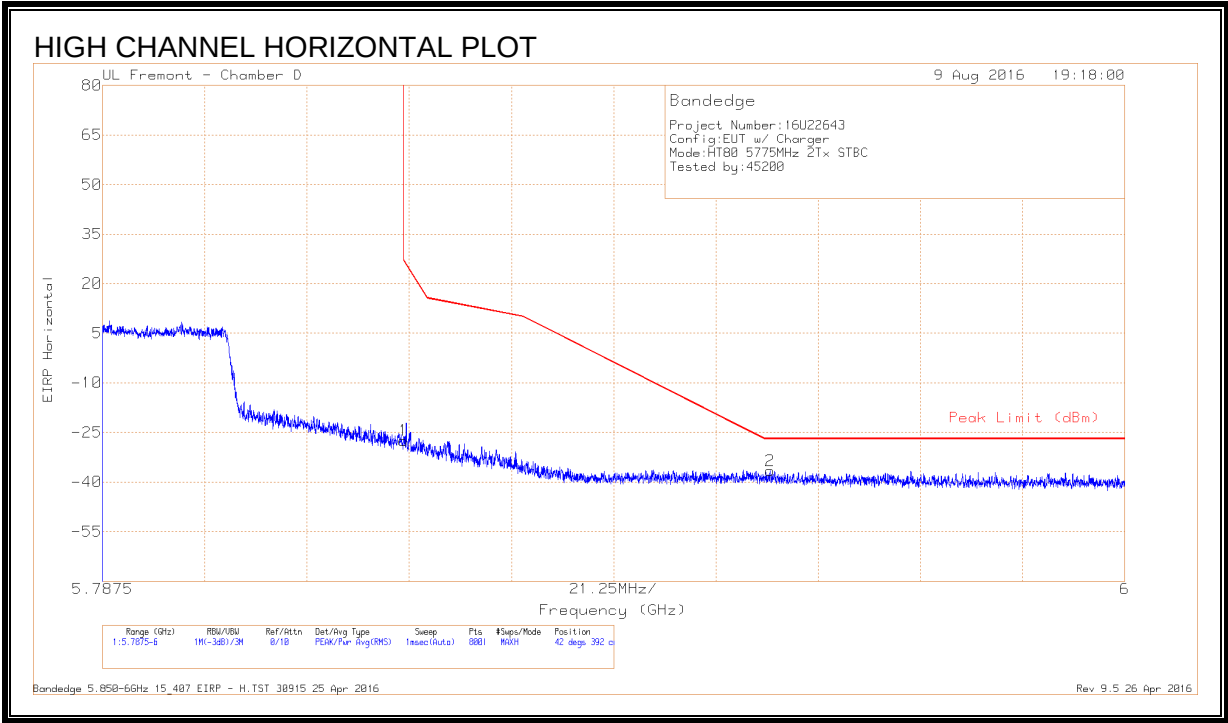


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-60.59	Pk	34.6	-17.4	11.8	-31.59	-27	-4.59	106	186	V
1	5.725	-46.01	Pk	34.8	-17.3	11.8	-16.71	26.97	-43.68	106	186	V

Pk - Peak detector

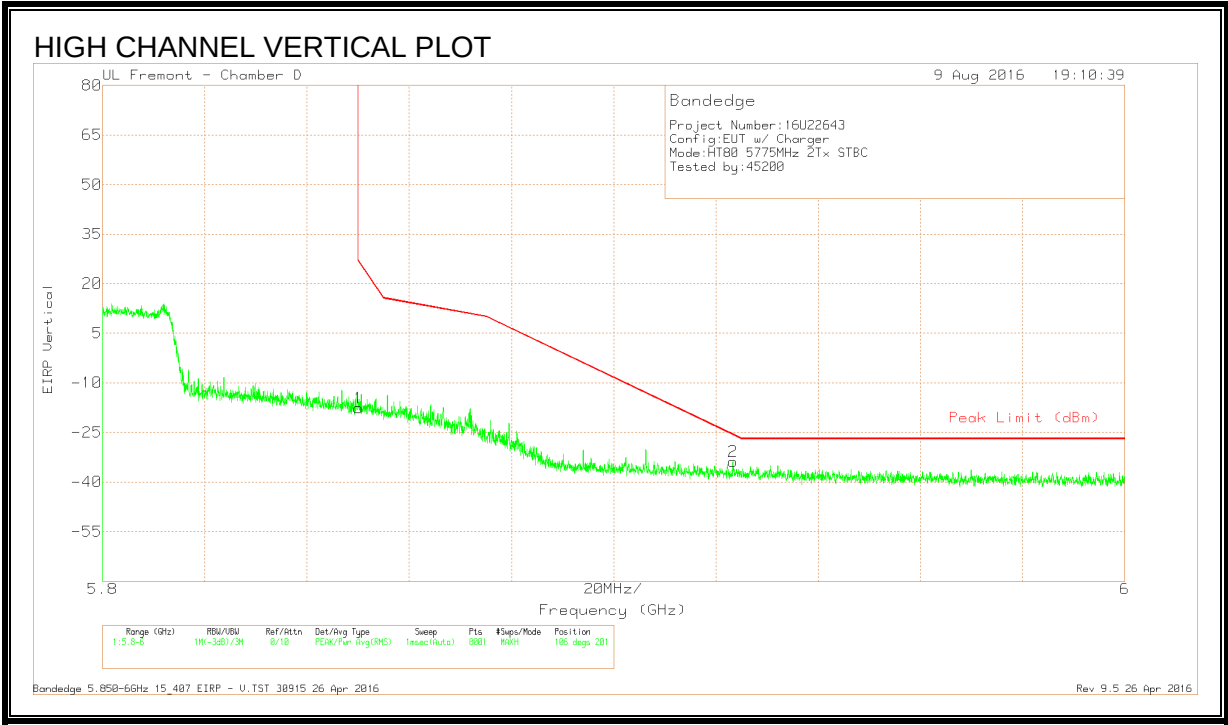
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-56.84	Pk	34.9	-17.3	11.8	-27.44	26.99	-54.43	42	392	H
2	5.926	-66.34	Pk	35	-17.1	11.8	-36.64	-27	-9.64	42	392	H

Pk - Peak detector

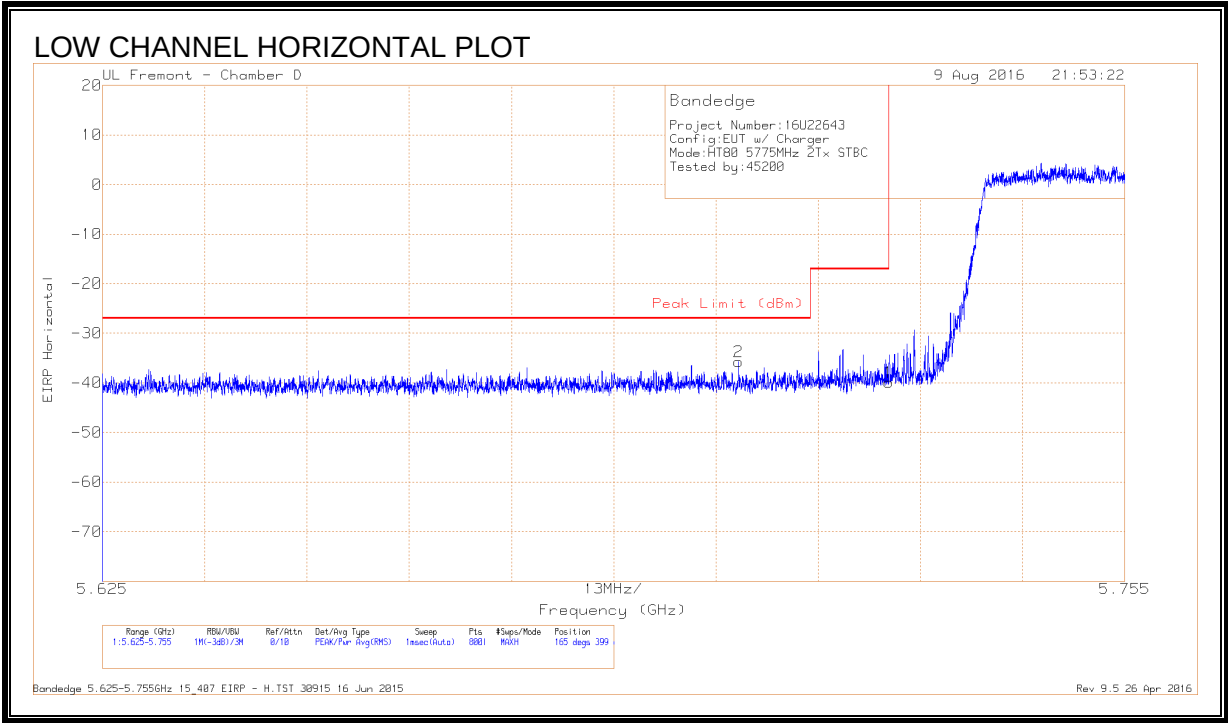


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-46.95	Pk	34.9	-17.3	11.8	-17.55	26.94	-44.49	106	201	V
2	5.923	-63.46	Pk	35	-17.1	11.8	-33.76	-25.76	-8	106	201	V

Pk - Peak detector

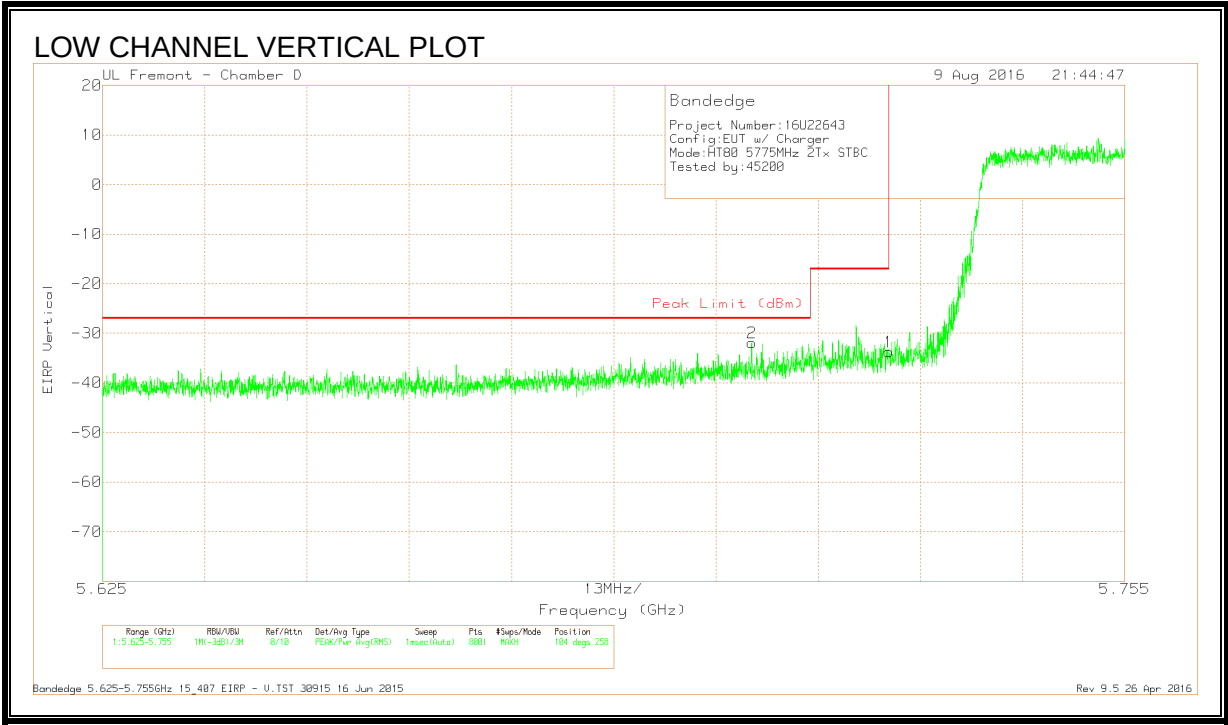
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.706	-65.07	Pk	34.8	-17.3	11.8	-35.77	-27	-8.77	165	399	H
1	5.725	-69.21	Pk	34.8	-17.3	11.8	-39.91	-17	-22.91	165	399	H

Pk - Peak detector

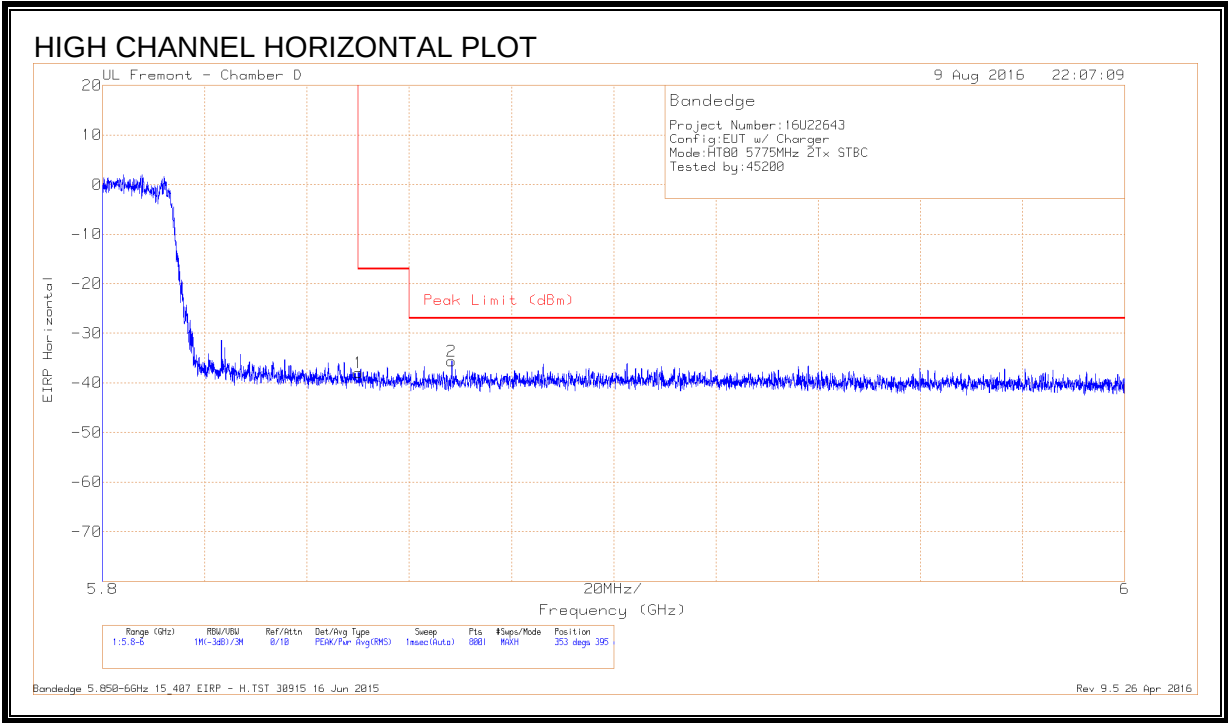


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.708	-61.25	Pk	34.8	-17.3	11.8	-31.95	-27	-4.95	104	258	V
1	5.725	-63.07	Pk	34.8	-17.3	11.8	-33.77	-17	-16.77	104	258	V

Pk - Peak detector

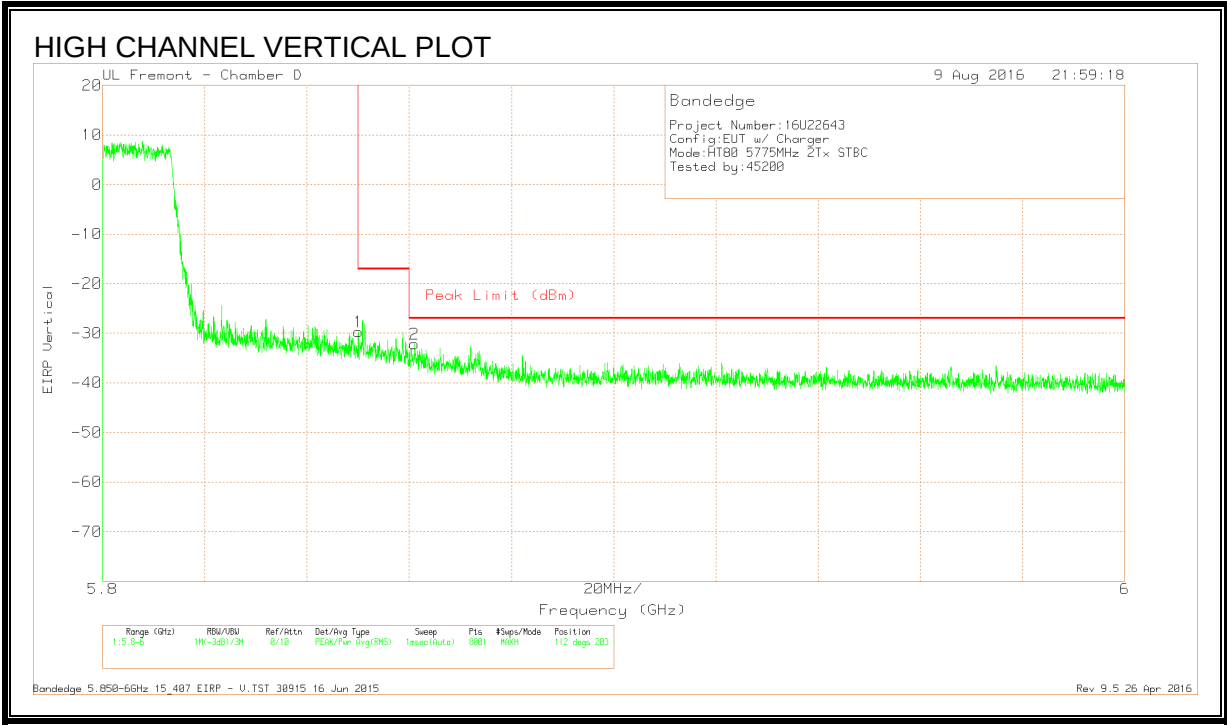
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.33	Pk	34.9	-17.3	11.8	-37.93	-17	-20.93	353	395	H
2	5.868	-65.1	Pk	34.9	-17.2	11.8	-35.6	-27	-8.6	353	395	H

Pk - Peak detector



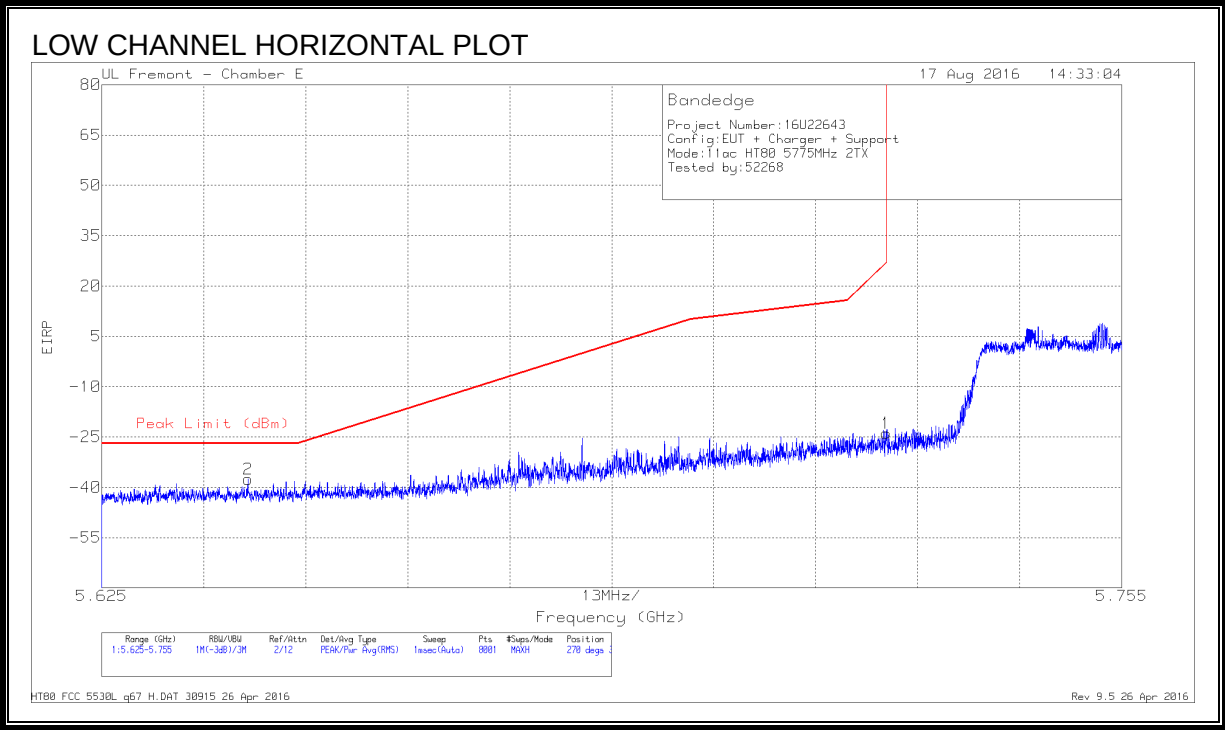
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-59.07	Pk	34.9	-17.3	11.8	-29.67	-17	-12.67	112	203	V
2	5.861	-61.58	Pk	34.9	-17.3	11.8	-32.18	-27	-5.18	112	203	V

Pk - Peak detector

8.157. 802.11ac VHT80 2Tx (CHAIN 0 + CHAIN 2) BEAM FORMING MODE IN THE 5.8 GHz BAND

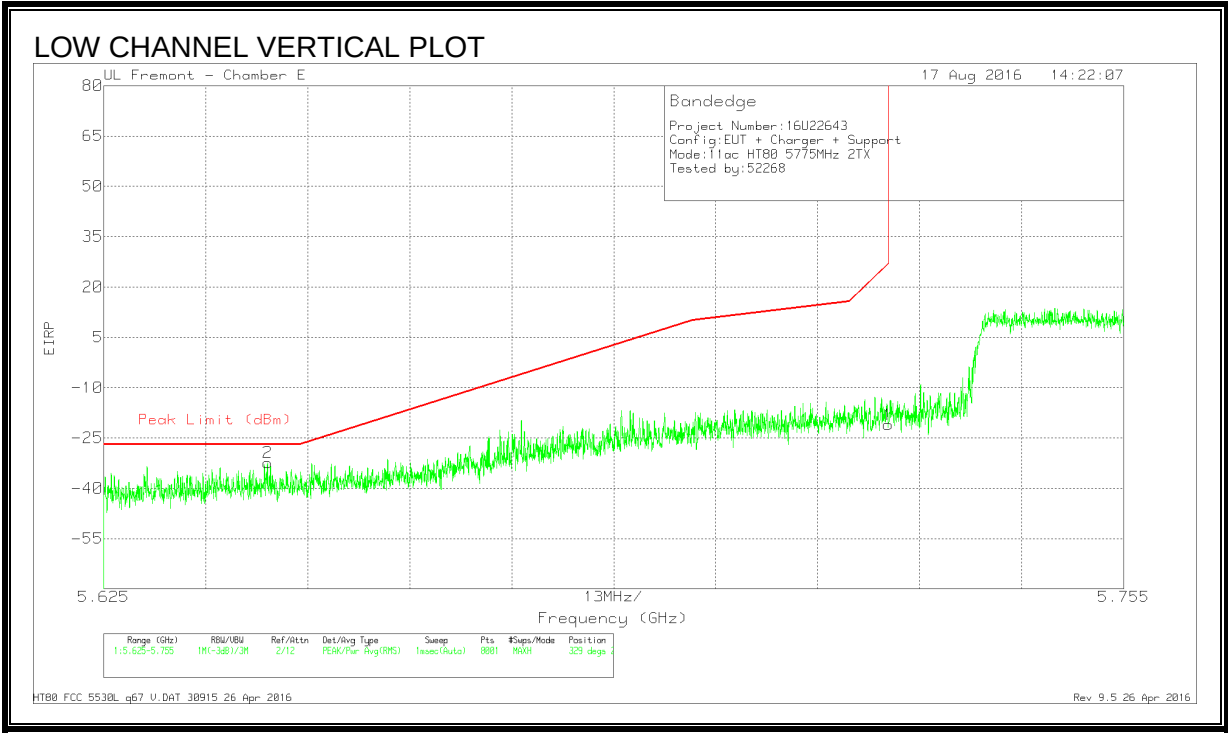
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (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	5.644	-64.36	Pk	34.8	-19.8	11.8	-37.56	-27	-10.56	270	312	H
1	5.725	-50.78	Pk	34.9	-19.8	11.8	-23.88	26.97	-50.85	270	312	H

Pk - Peak detector

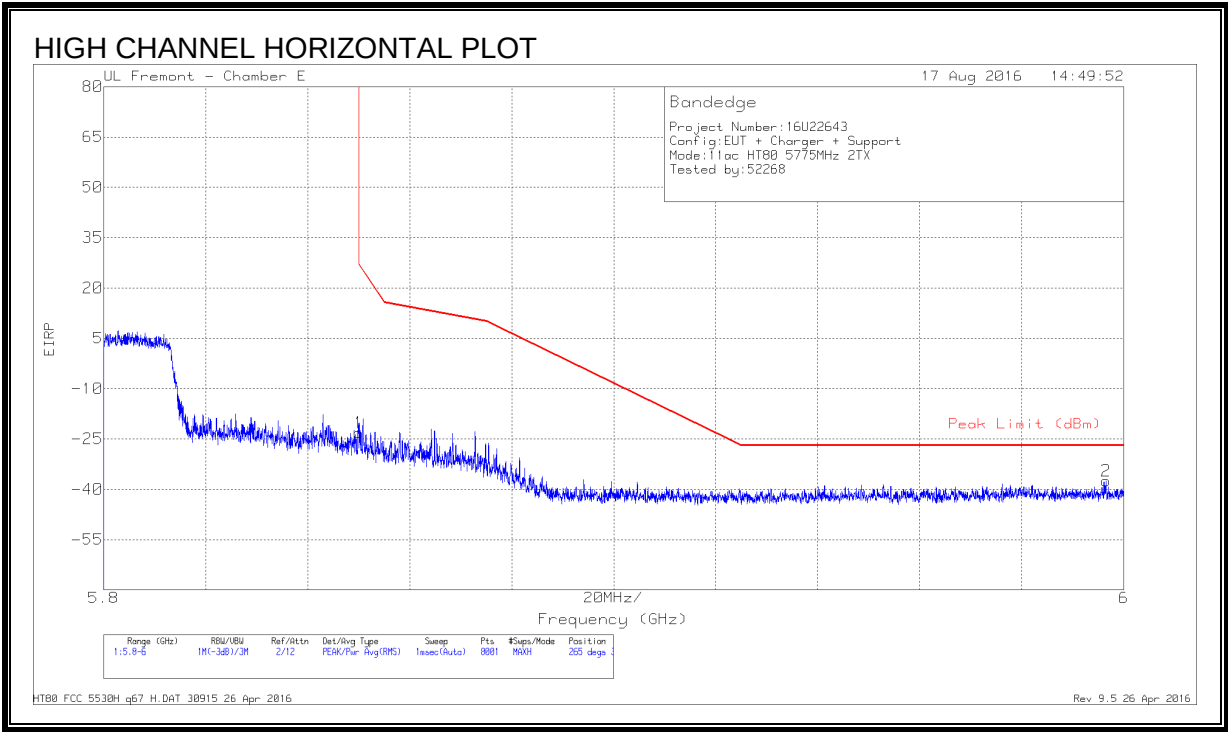


DATA

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	-59.15	Pk	34.8	-19.8	11.8	0	-32.35	-27	-5.35	329	209	V
1	5.725	-47.95	Pk	34.9	-19.8	11.8	0	-21.05	26.97	-48.02	329	209	V

Pk - Peak detector

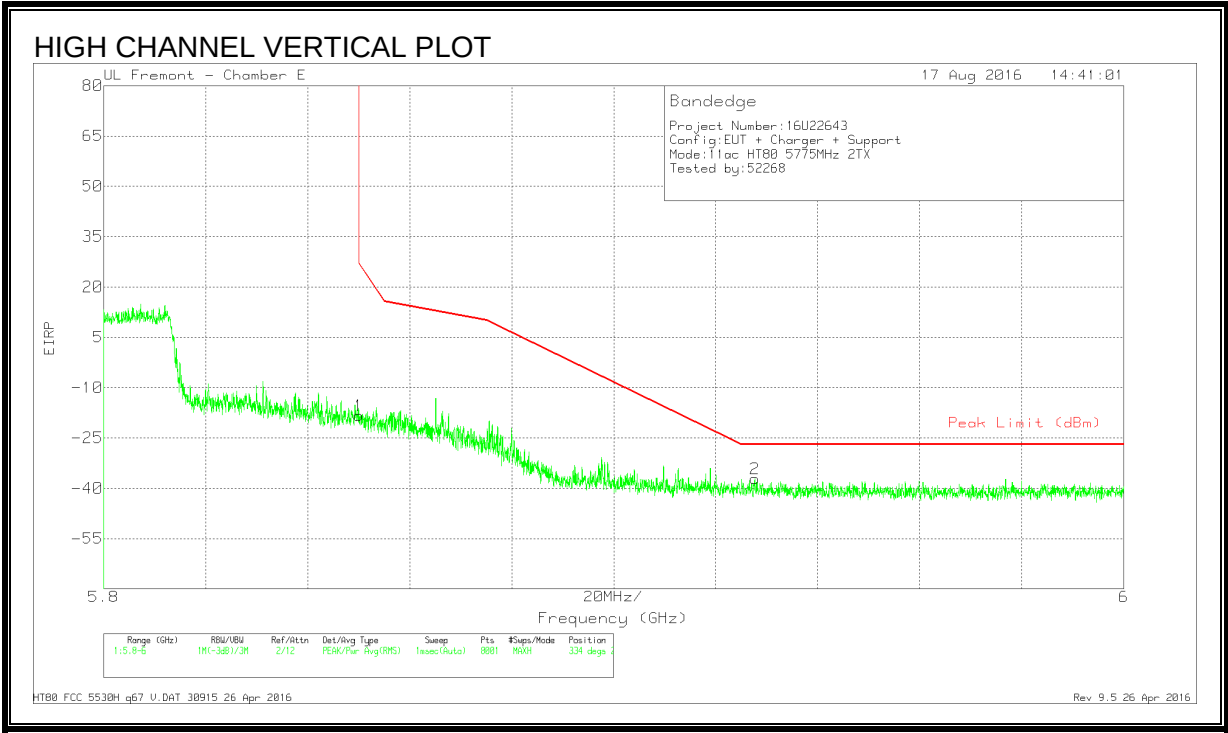
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (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	-49.85	Pk	34.9	-20	11.8	-23.15	26.94	-50.09	265	306	H
2	5.997	-65.07	Pk	35.1	-19.3	11.8	-37.47	-27	-10.47	265	306	H

Pk - Peak detector

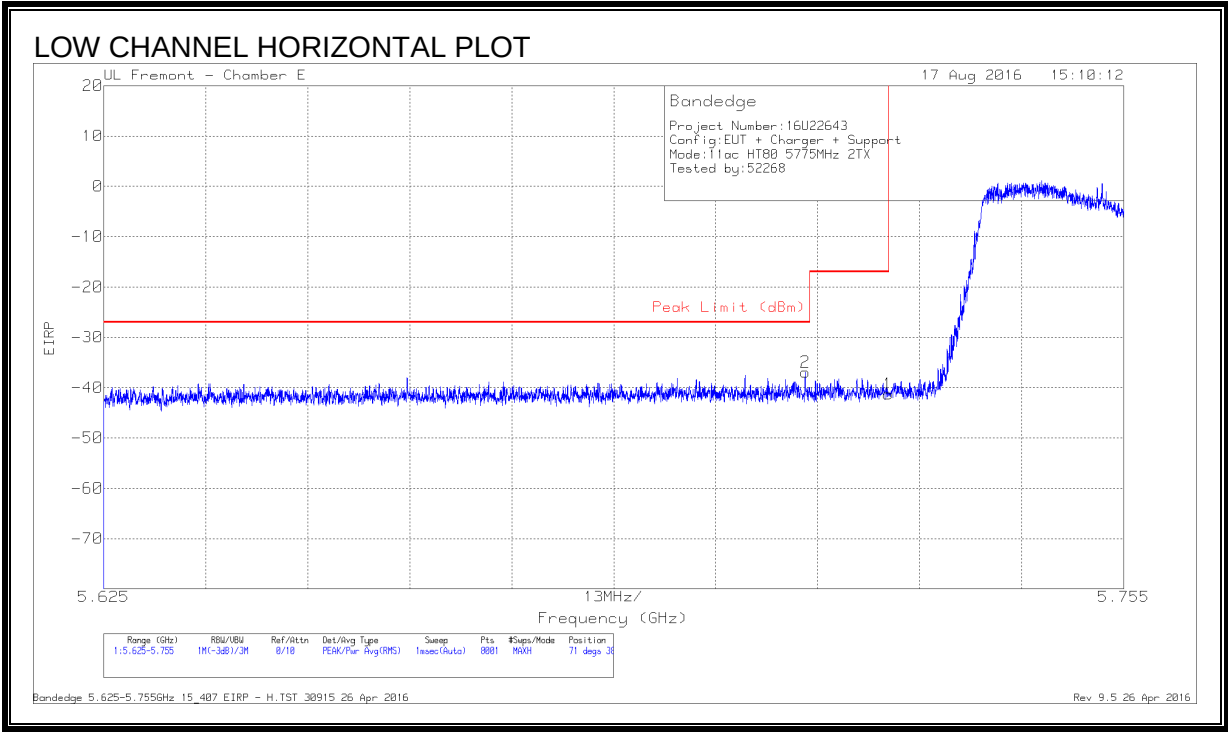


DATA

Mark er	Frequen cy (GHz)	Meter Readin g (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr /Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Correct ed Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimet h (Degs)	Heigh t (cm)	Polarit y
1	5.85	-44.99	Pk	34.9	-20	11.8	0	-18.29	26.94	-45.23	334	214	V
2	5.928	-64.27	Pk	35	-19.7	11.8	0	-37.17	-27	-10.17	334	214	V

Pk - Peak detector

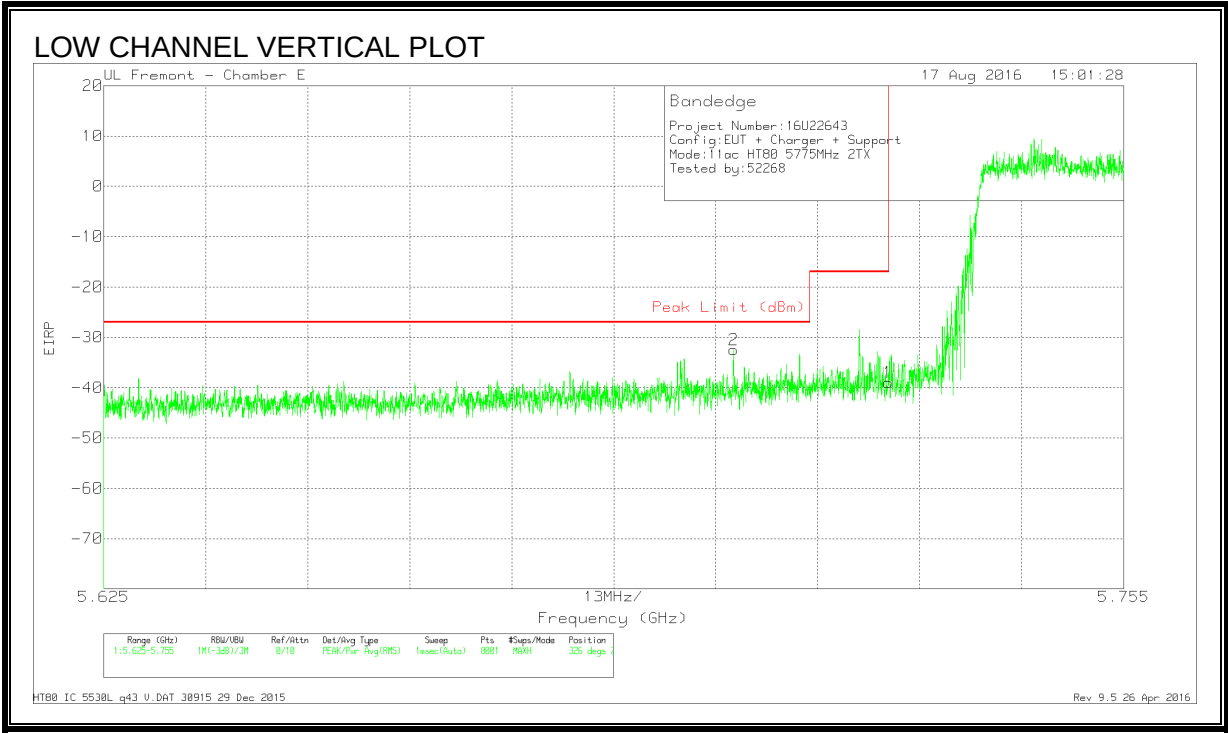
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-63.5	Pk	34.9	-20.1	11.8	-36.9	-27	-9.9	71	383	H
1	5.725	-67.85	Pk	34.9	-20.1	11.8	-41.25	-17	-24.25	71	383	H

Pk - Peak detector

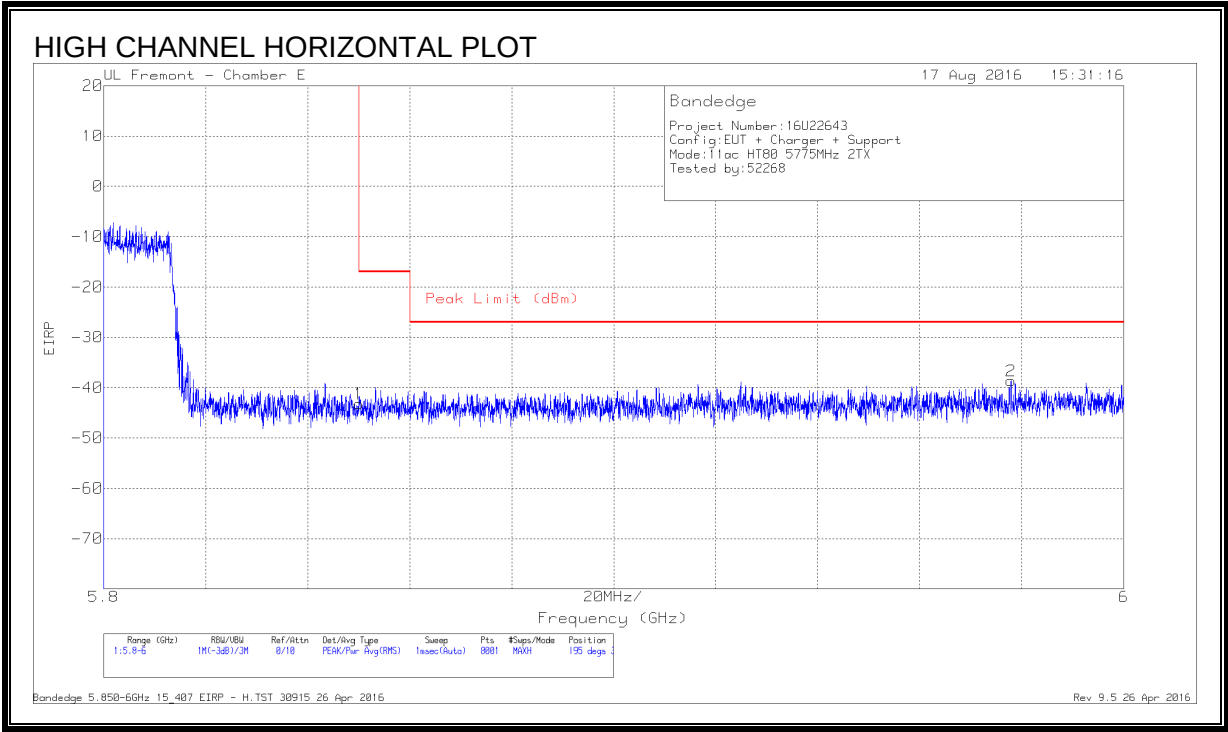


DATA

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	5.705	-59.16	Pk	35	-20.1	11.8	0	-32.46	-27	-5.46	326	215	V
1	5.725	-65.55	Pk	34.9	-20.1	11.8	0	-38.95	-17	-21.95	326	215	V

Pk - Peak detector

RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (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	-69.59	Pk	34.9	-20.3	11.8	-43.19	-17	-26.19	195	300	H
2	5.978	-65.37	Pk	35	-20.1	11.8	-38.67	-27	-11.67	195	300	H

Pk - Peak detector