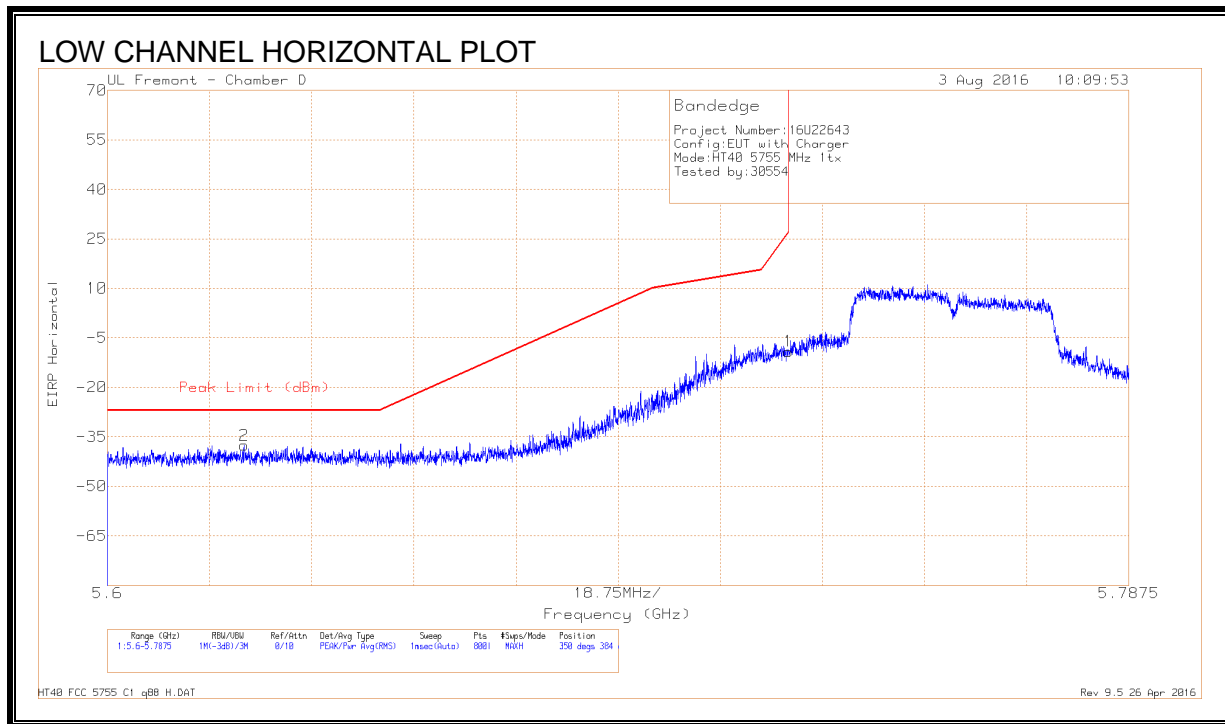


8.138. 802.11n HT40 1Tx MODE IN THE 5.8 GHz BAND

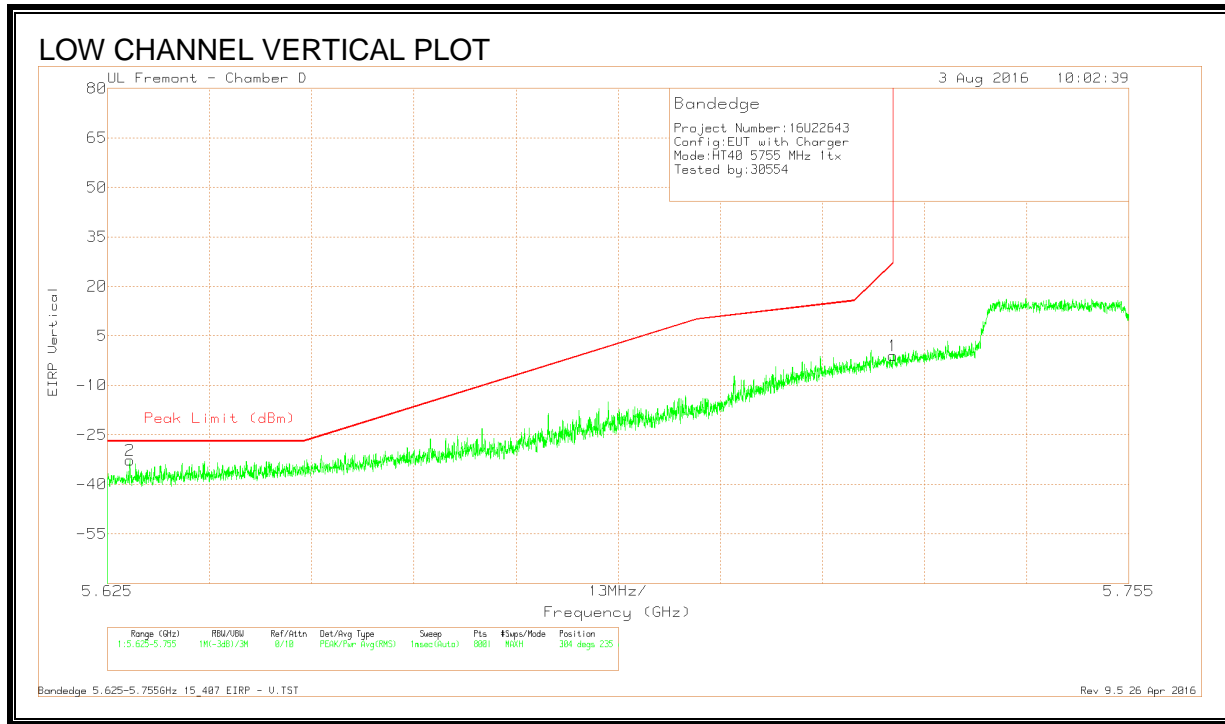
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dbm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.625	-66.56	Pk	34.6	-17.4	11.8	-37.56	-27	-10.56	350	384	H
1	5.725	-38.37	Pk	34.8	-17.3	11.8	-9.07	26.99	-36.06	350	384	H

Pk - Peak detector

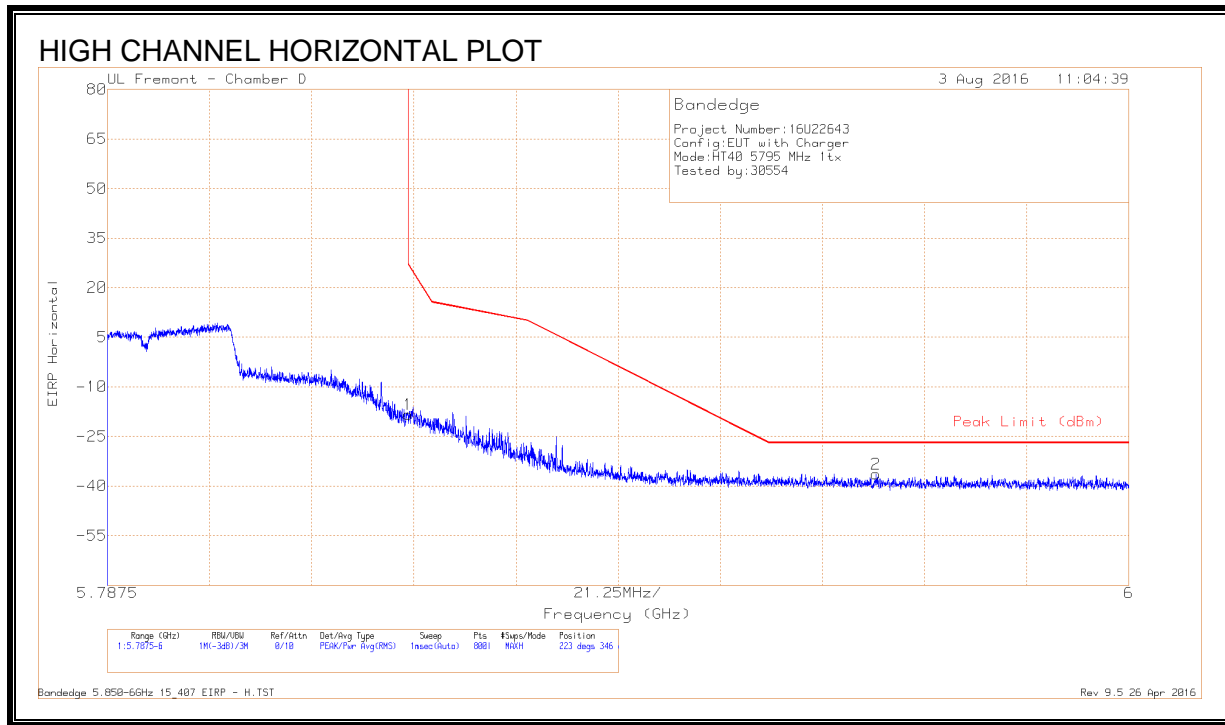


DATA

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
2	5.628	-61.63	Pk	34.6	-17.4	11.8	-32.63	-27	-5.63	304	235	V
1	5.725	-30.34	Pk	34.8	-17.3	11.8	-1.04	26.97	-28.01	304	235	V

Pk - Peak detector

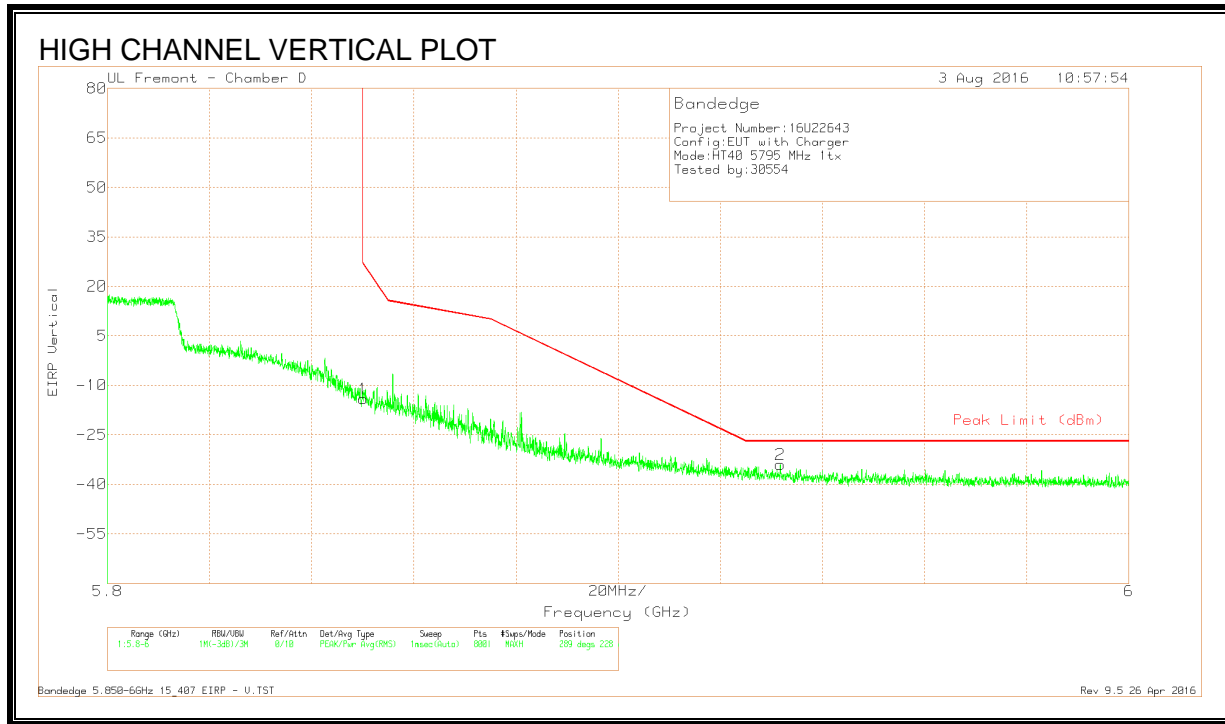
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL) (FCC)



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	-47.7	Pk	34.9	-17.3	11.8	-18.3	26.99	-45.29	223	346	H
2	5.947	-66.01	Pk	35	-17.1	11.8	-36.31	-27	-9.31	223	346	H

Pk - Peak detector

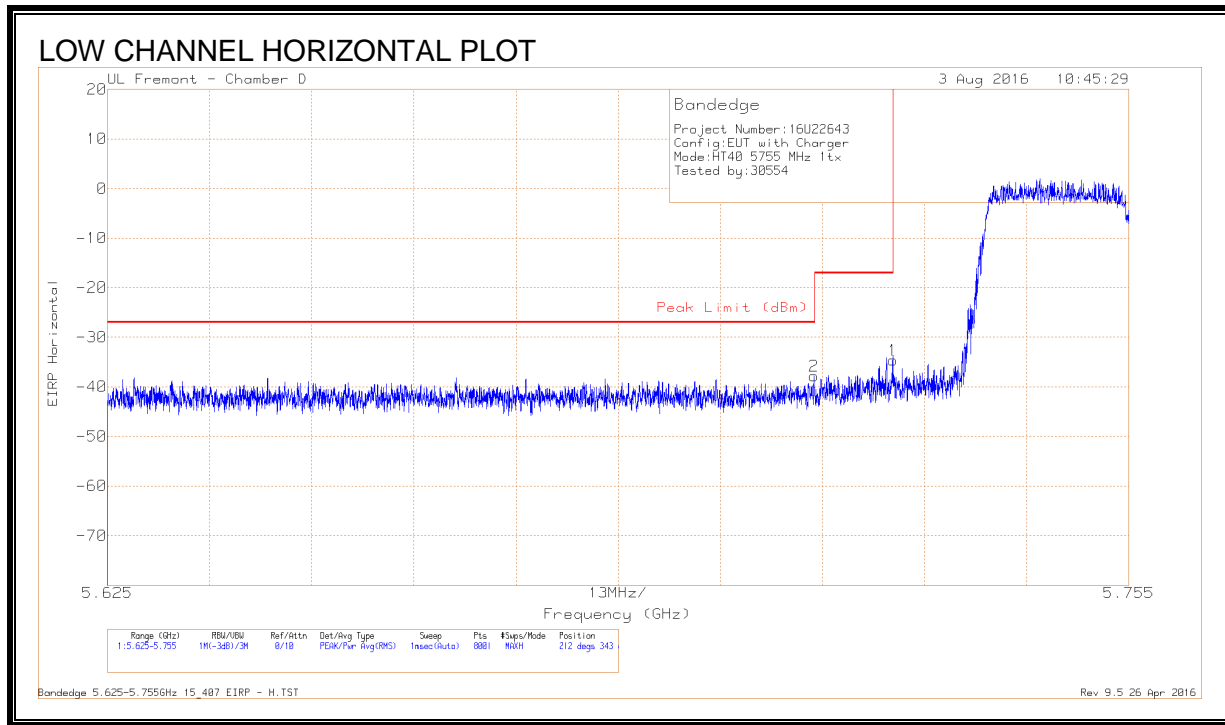


DATA

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	-43.54	Pk	34.9	-17.3	11.8	-14.14	26.94	-41.08	289	228	V
2	5.932	-63.75	Pk	35	-17.1	11.8	-34.05	-27	-7.05	289	228	V

Pk - Peak detector

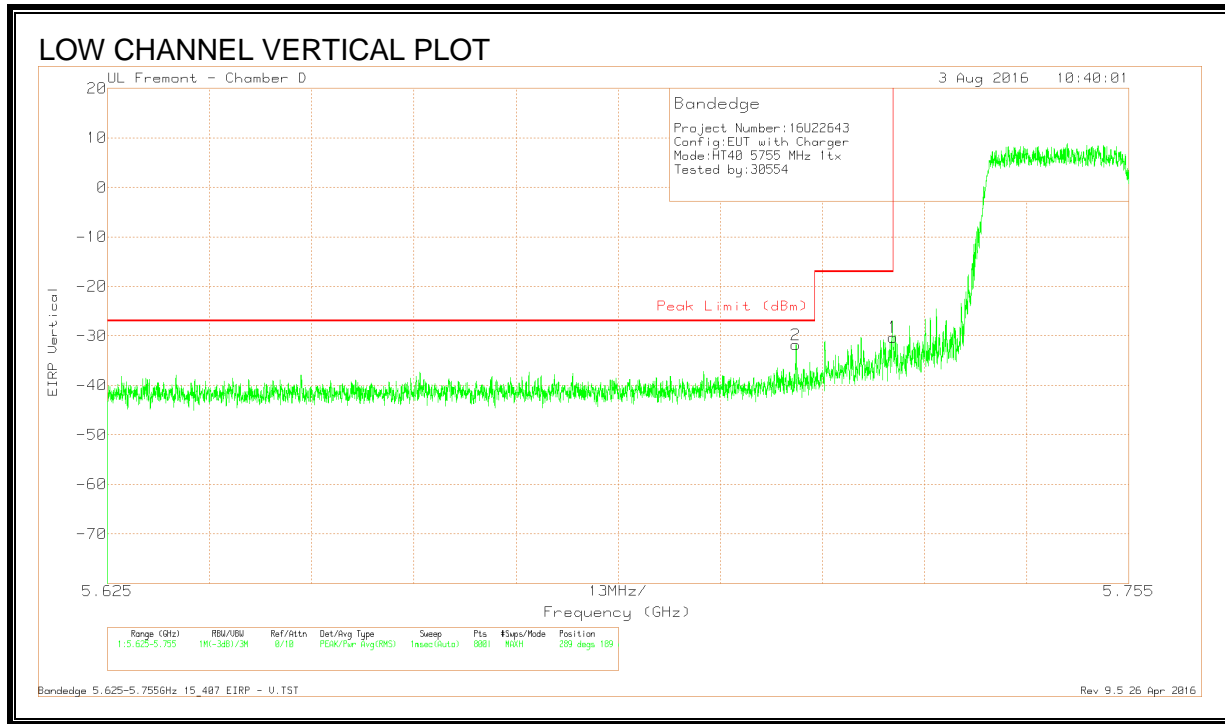
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL) (IC)



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	5.715	-67.1	Pk	34.8	-17.3	11.8	-37.8	-27	-10.8	212	343	H
1	5.725	-63.9	Pk	34.8	-17.3	11.8	-34.6	-17	-17.6	212	343	H

Pk - Peak detector

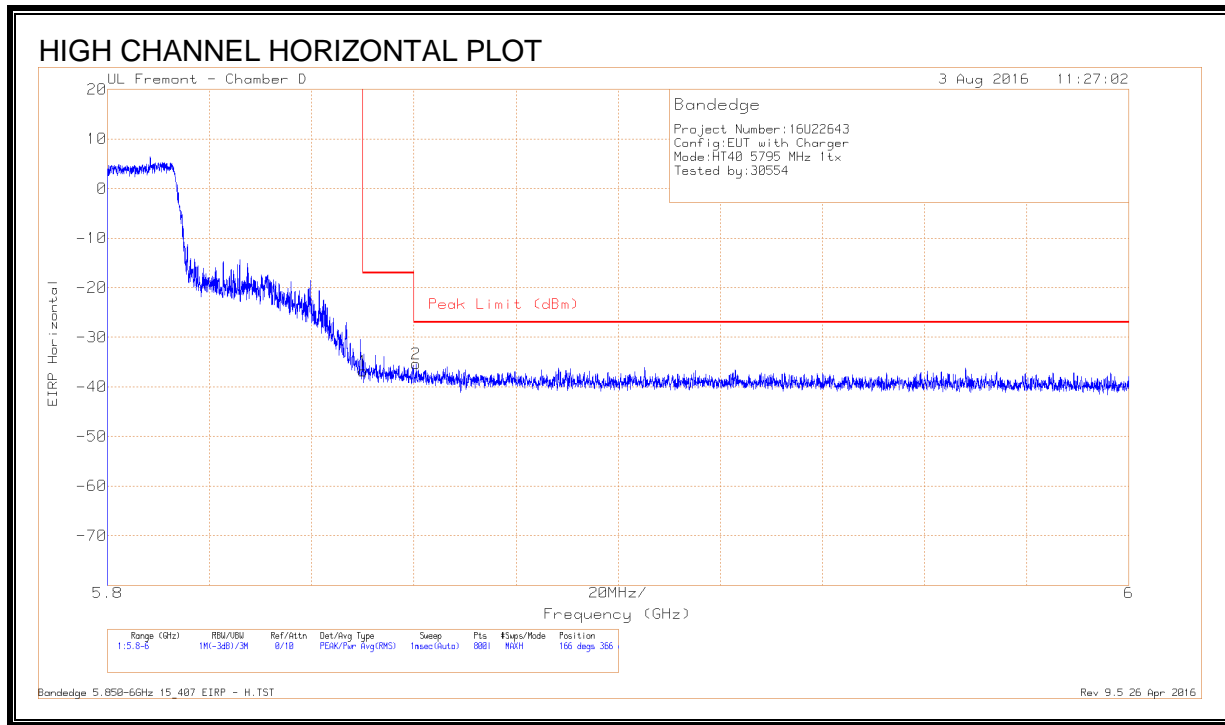


DATA

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
2	5.713	-61.21	Pk	34.8	-17.2	11.8	-31.81	-27	-4.81	289	189	V
1	5.725	-59.56	Pk	34.8	-17.3	11.8	-30.26	-17	-13.26	289	189	V

Pk - Peak detector

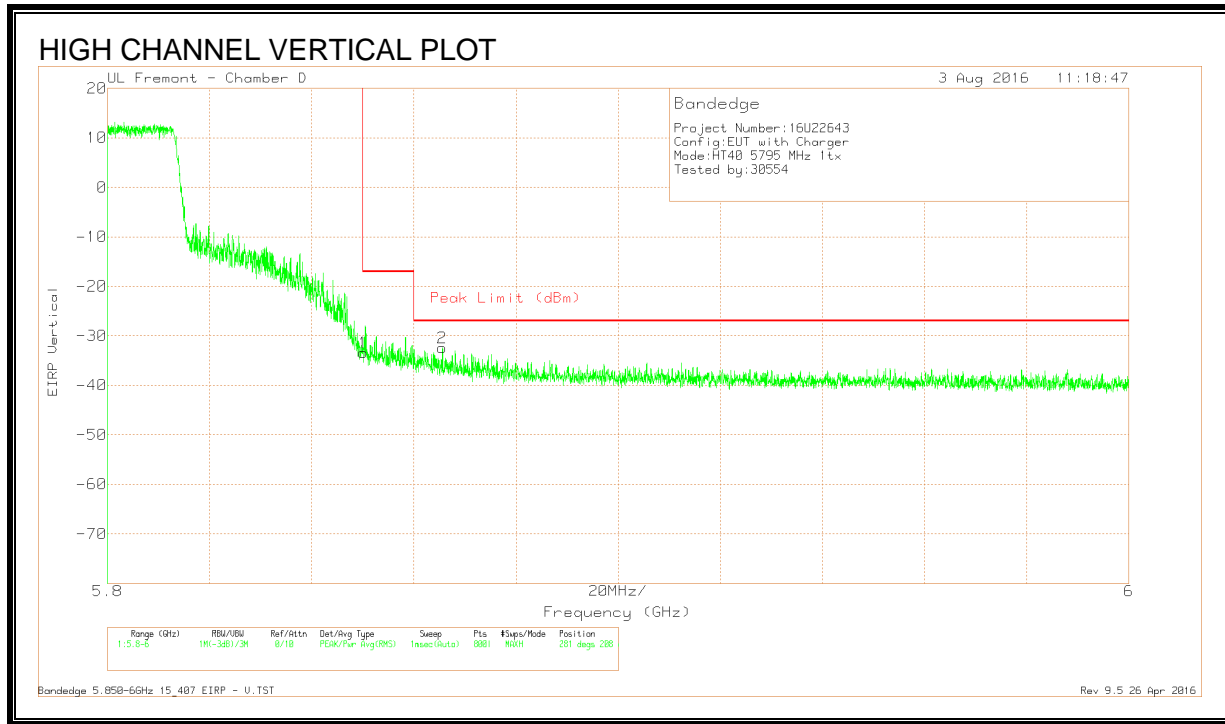
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL) (IC)



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	-66.2	Pk	34.9	-17.3	11.8	-36.8	-17	-19.8	166	366	H
2	5.86	-64.71	Pk	34.9	-17.3	11.8	-35.31	-27	-8.31	166	366	H

Pk - Peak detector

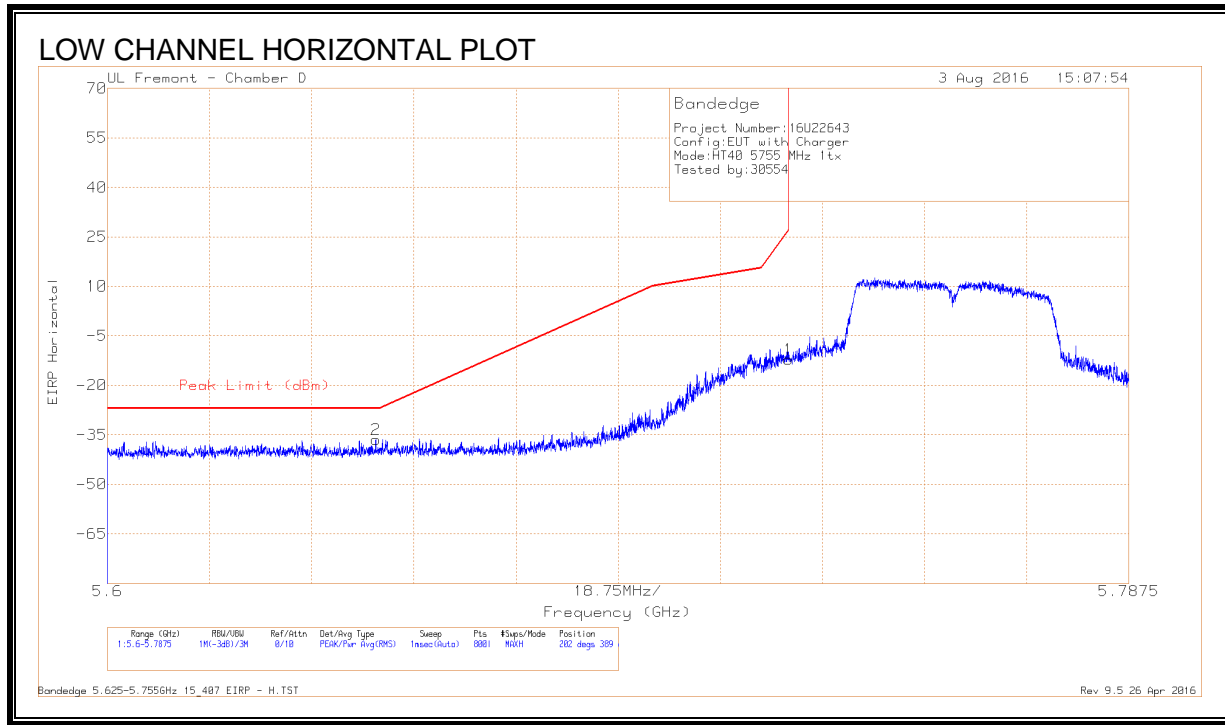


DATA

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	-62.75	Pk	34.9	-17.3	11.8	-33.35	-17	-16.35	281	208	V
2	5.866	-61.93	Pk	34.9	-17.2	11.8	-32.43	-27	-5.43	281	208	V

Pk - Peak detector

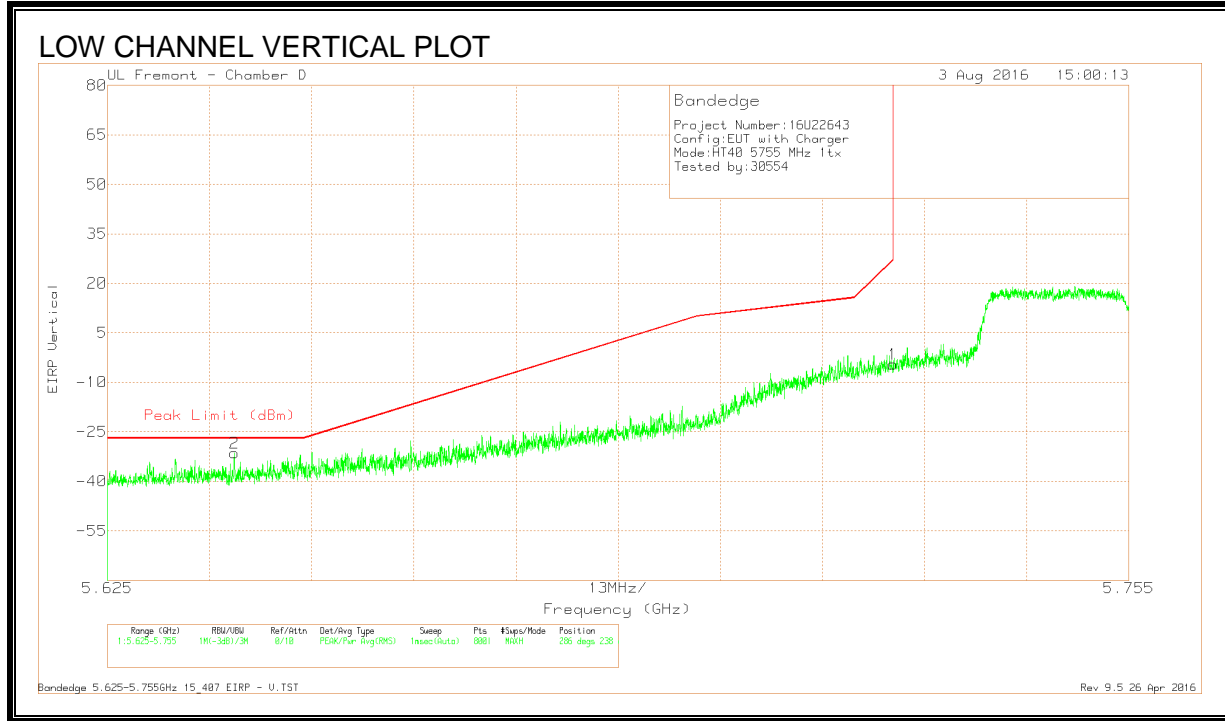
RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL) (FCC)



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
2	5.649	-65.48	Pk	34.6	-17.3	11.8	-36.38	-27	-9.38	202	389	H
1	5.725	-41.49	Pk	34.8	-17.3	11.8	-12.19	26.99	-39.18	202	389	H

Pk - Peak detector

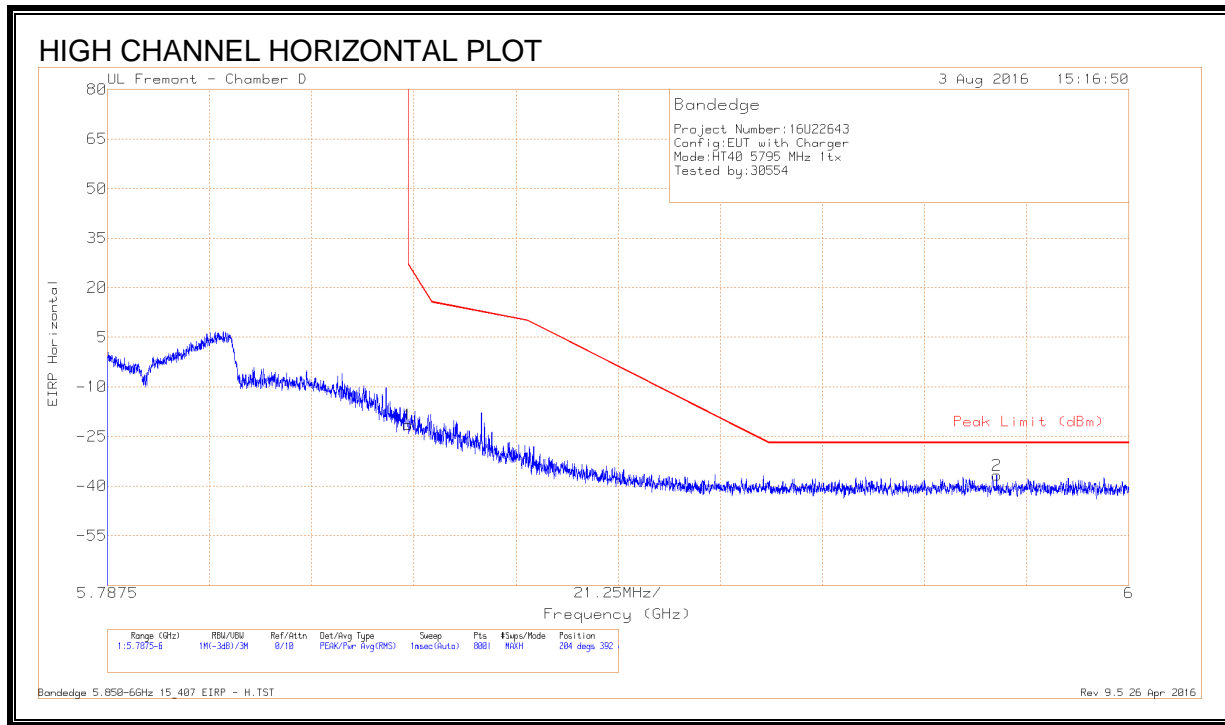


DATA

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
2	5.641	-60.41	Pk	34.6	-17.4	11.8	-31.41	-27	-4.41	286	238	V
1	5.725	-33.74	Pk	34.8	-17.3	11.8	-4.44	26.97	-31.41	286	238	V

Pk - Peak detector

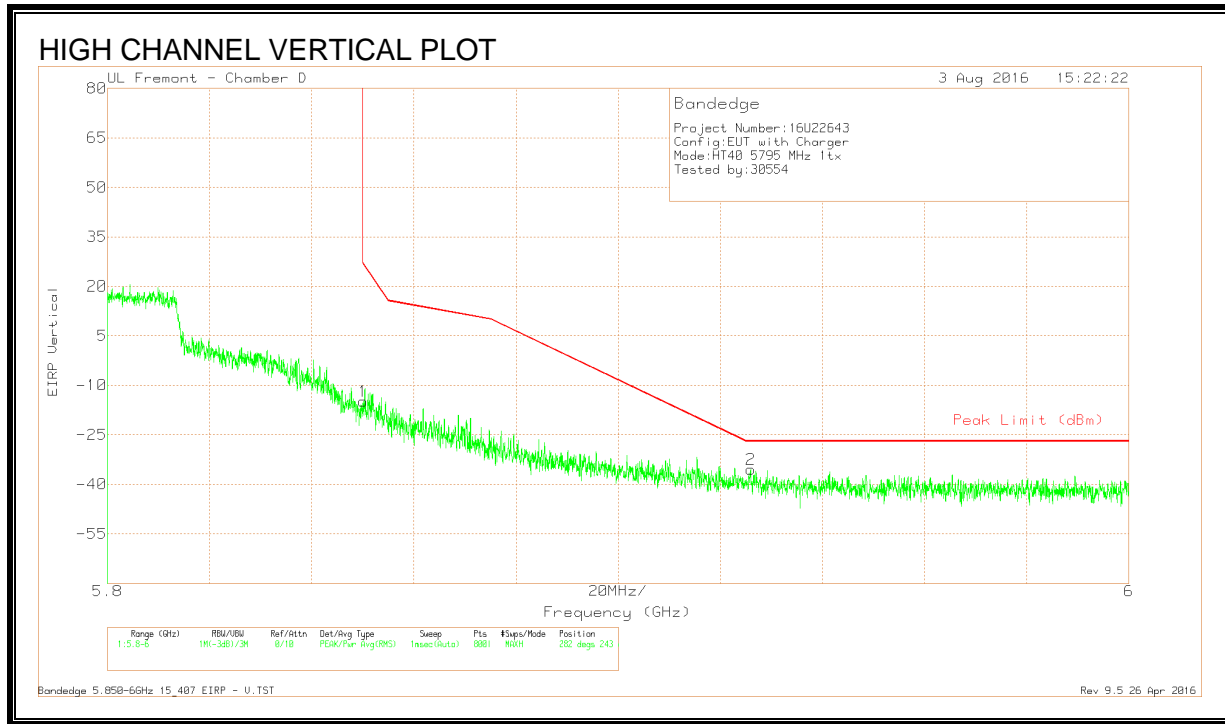
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.89	Pk	34.9	-17.3	11.8	-21.49	26.99	-48.48	204	392	H
2	5.973	-66.44	Pk	35.1	-17.2	11.8	-36.74	-27	-9.74	204	392	H

Pk - Peak detector

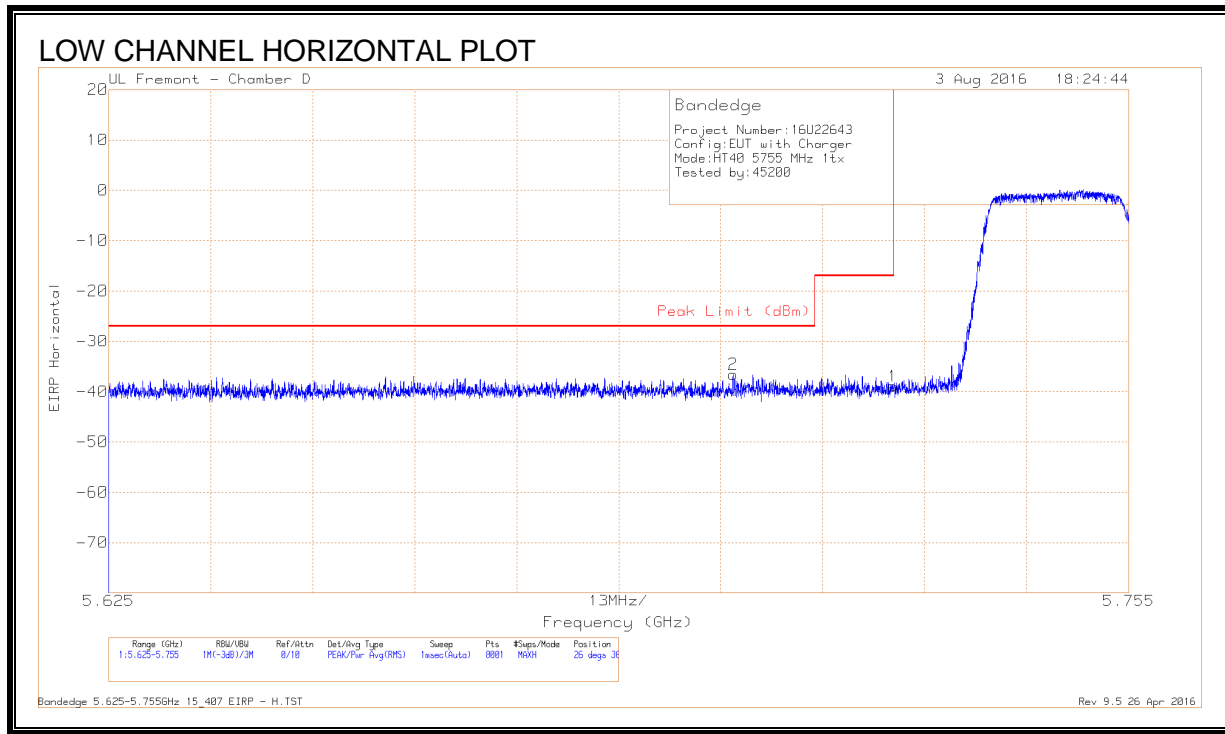


DATA

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	-44.18	Pk	34.9	-17.3	11.8	-14.78	26.94	-41.72	282	243	V
2	5.926	-65.15	Pk	35	-17.1	11.8	-35.45	-27	-8.45	282	243	V

Pk - Peak detector

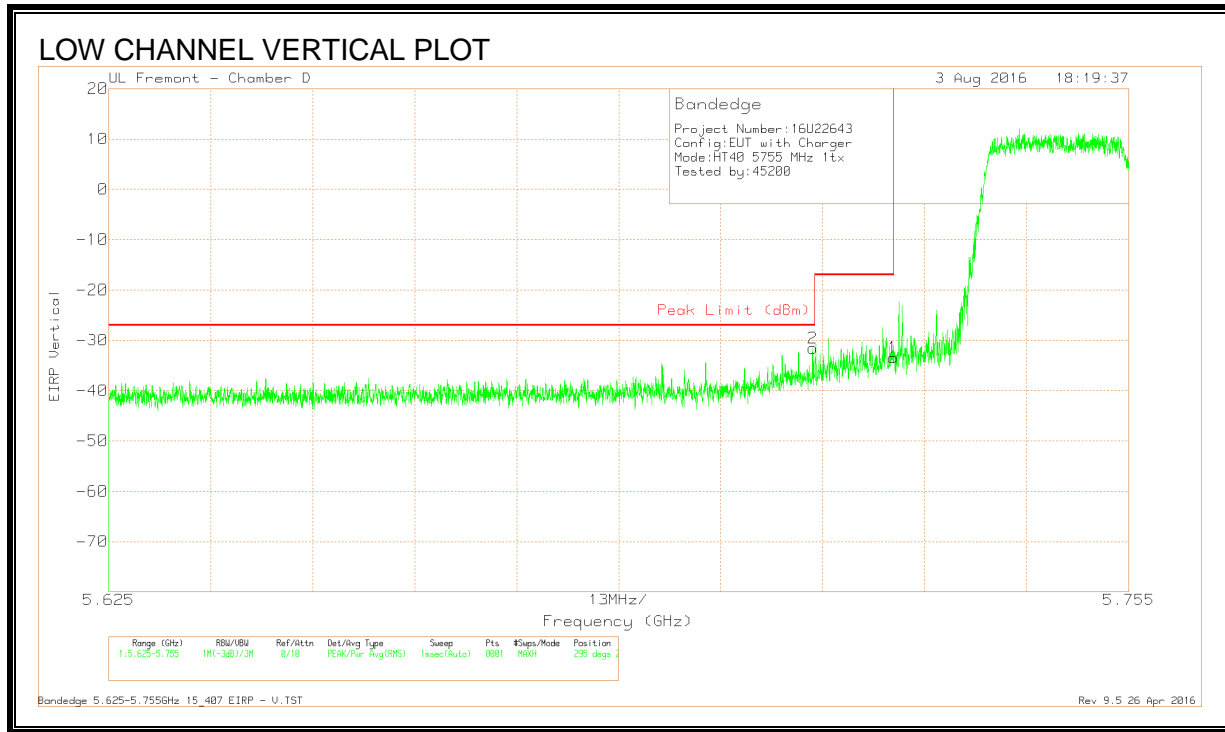
RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL) (IC)



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
2	5.705	-65.94	Pk	34.8	-17.2	11.8	-36.54	-27	-9.54	26	368	H
1	5.725	-68.17	Pk	34.8	-17.3	11.8	-38.87	-17	-21.87	26	368	H

Pk - Peak detector

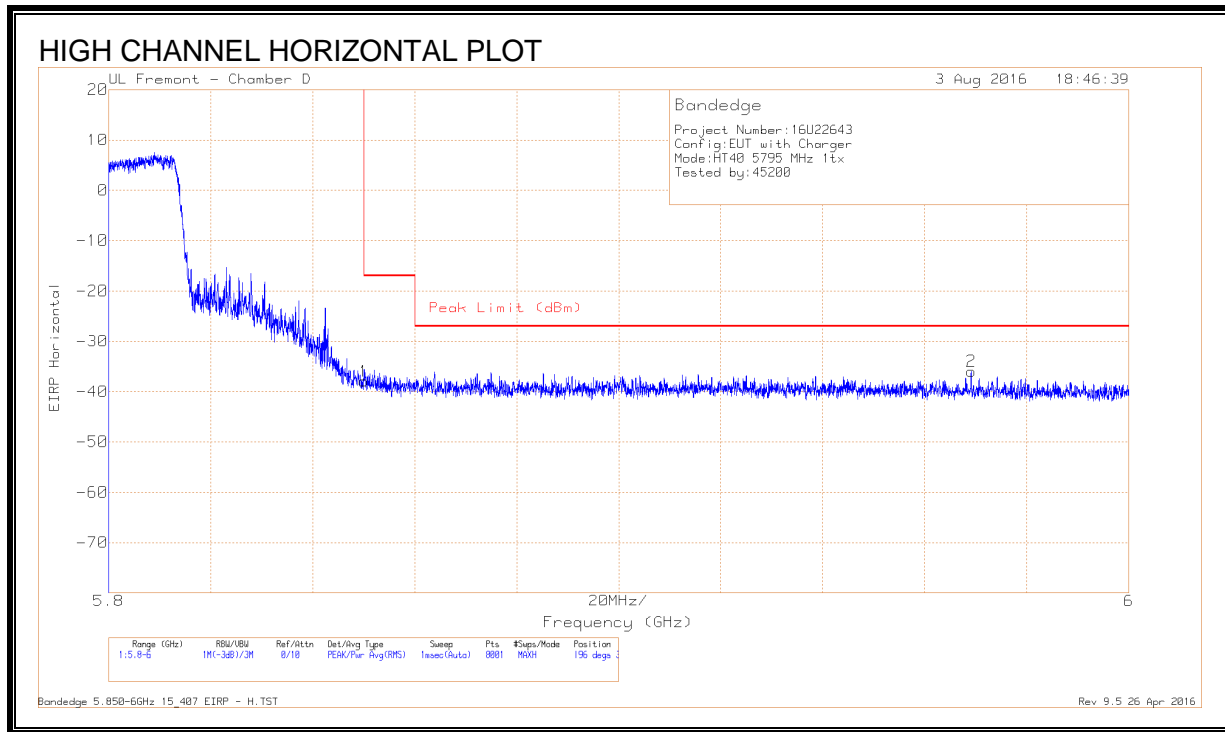


DATA

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
2	5.715	-60.86	Pk	34.8	-17.3	11.8	-31.56	-27	-4.56	295	214	V
1	5.725	-62.7	Pk	34.8	-17.3	11.8	-33.4	-17	-16.4	295	214	V

Pk - Peak detector

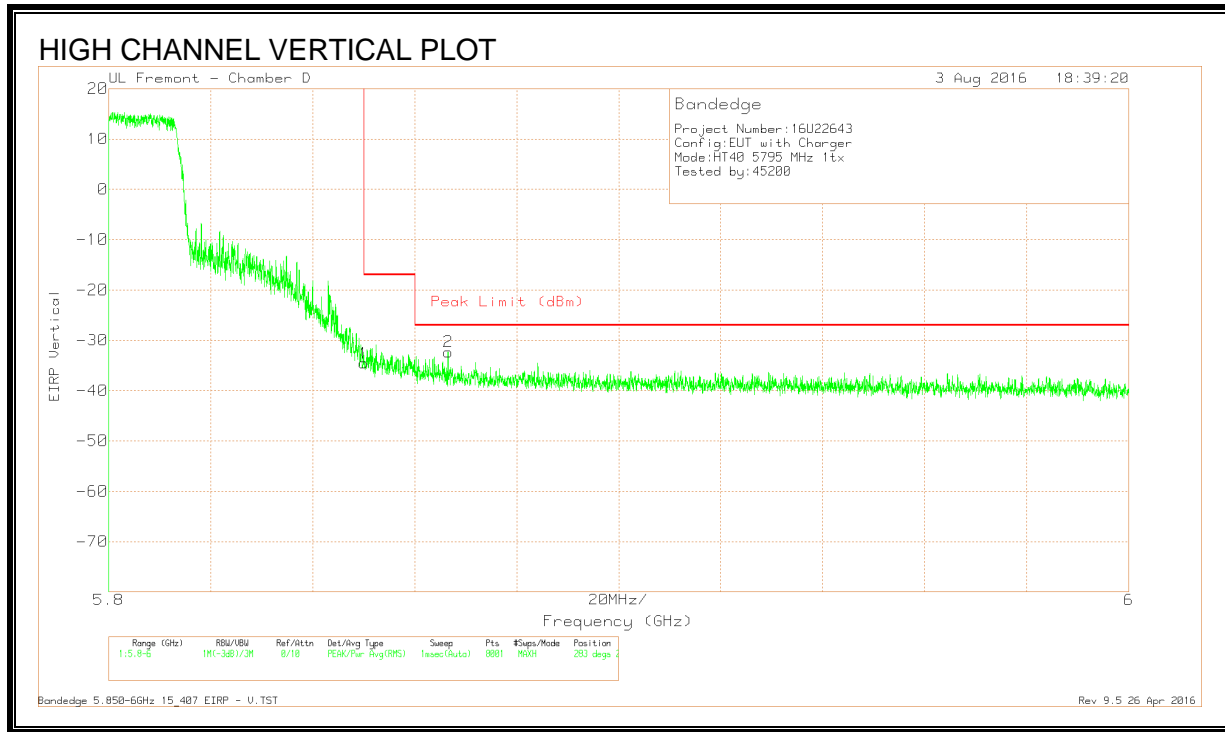
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.34	Pk	34.9	-17.3	11.8	-37.94	-17	-20.94	196	396	H
2	5.969	-65.53	Pk	35	-17.2	11.8	-35.93	-27	-8.93	196	396	H

Pk - Peak detector

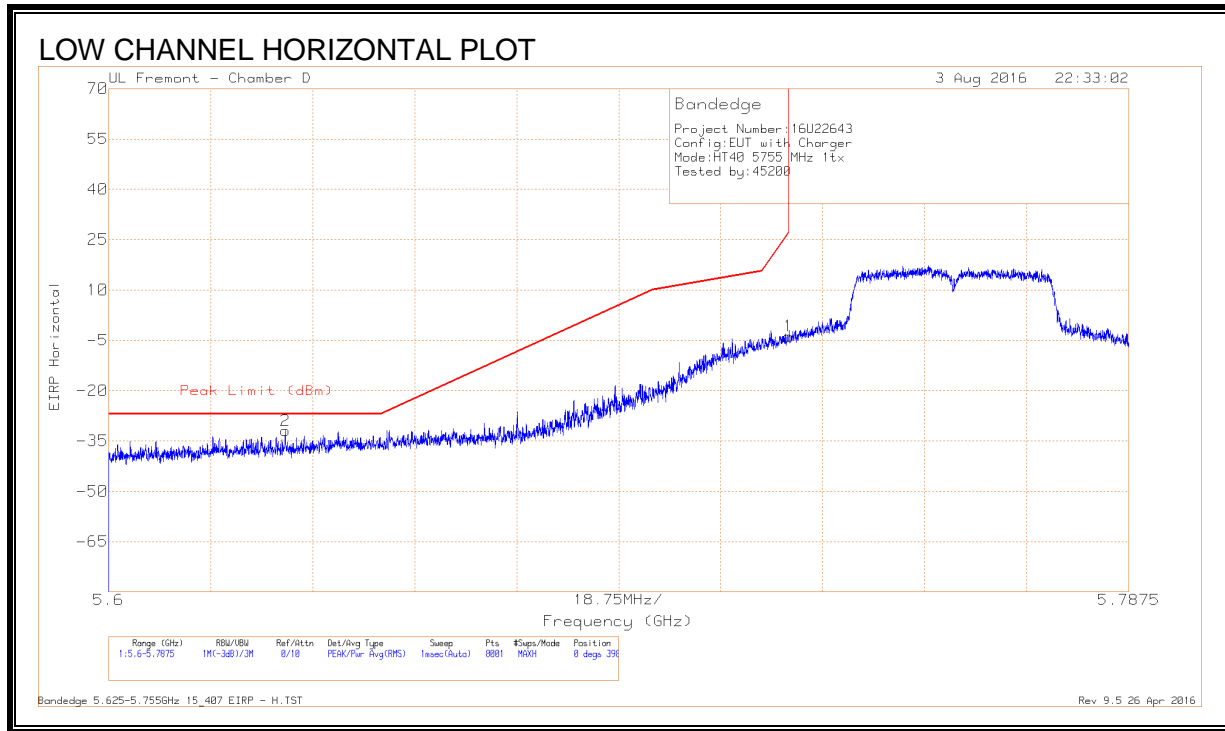


DATA

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	-63.93	Pk	34.9	-17.3	11.8	-34.53	-17	-17.53	283	250	V
2	5.867	-61.79	Pk	34.9	-17.2	11.8	-32.29	-27	-5.29	283	250	V

Pk - Peak detector

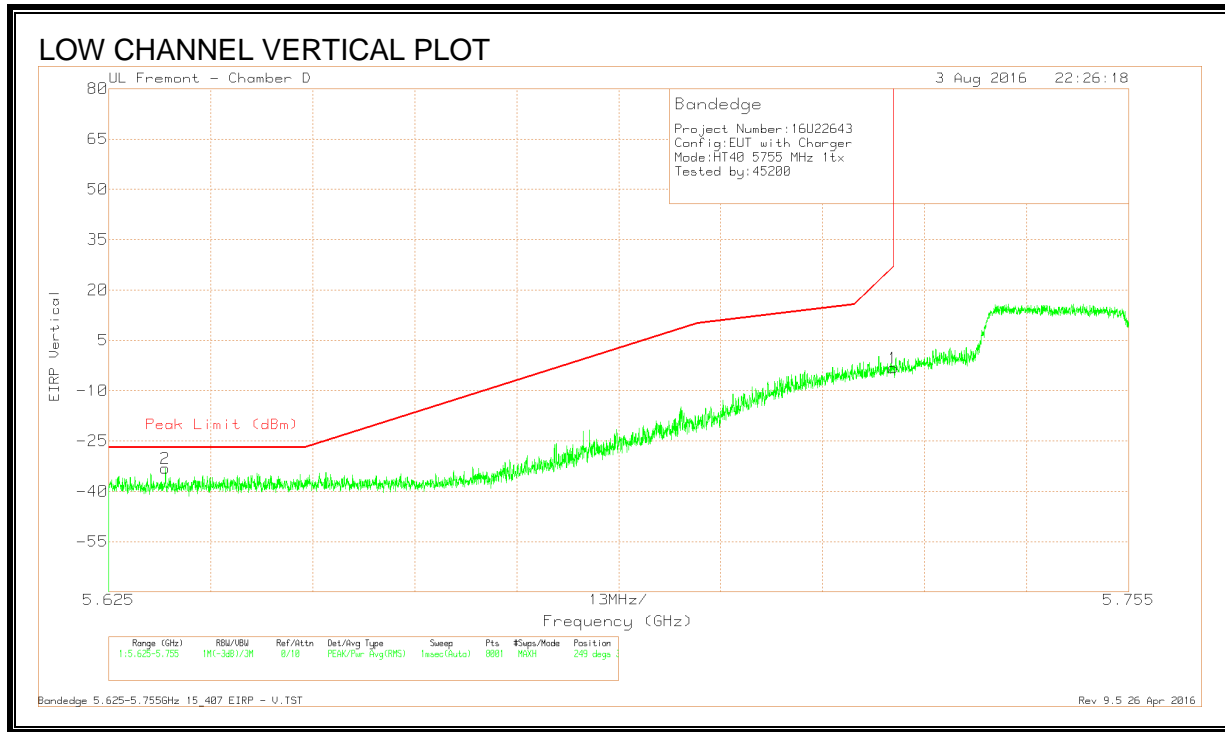
RESTRICTED BANDEDGE, CHAIN 2 (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dbm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-61.05	Pk	34.6	-17.3	11.8	-31.95	-27	-4.95	0	398	H
1	5.725	-33.03	Pk	34.8	-17.3	11.8	-3.73	26.99	-30.72	0	398	H

Pk - Peak detector

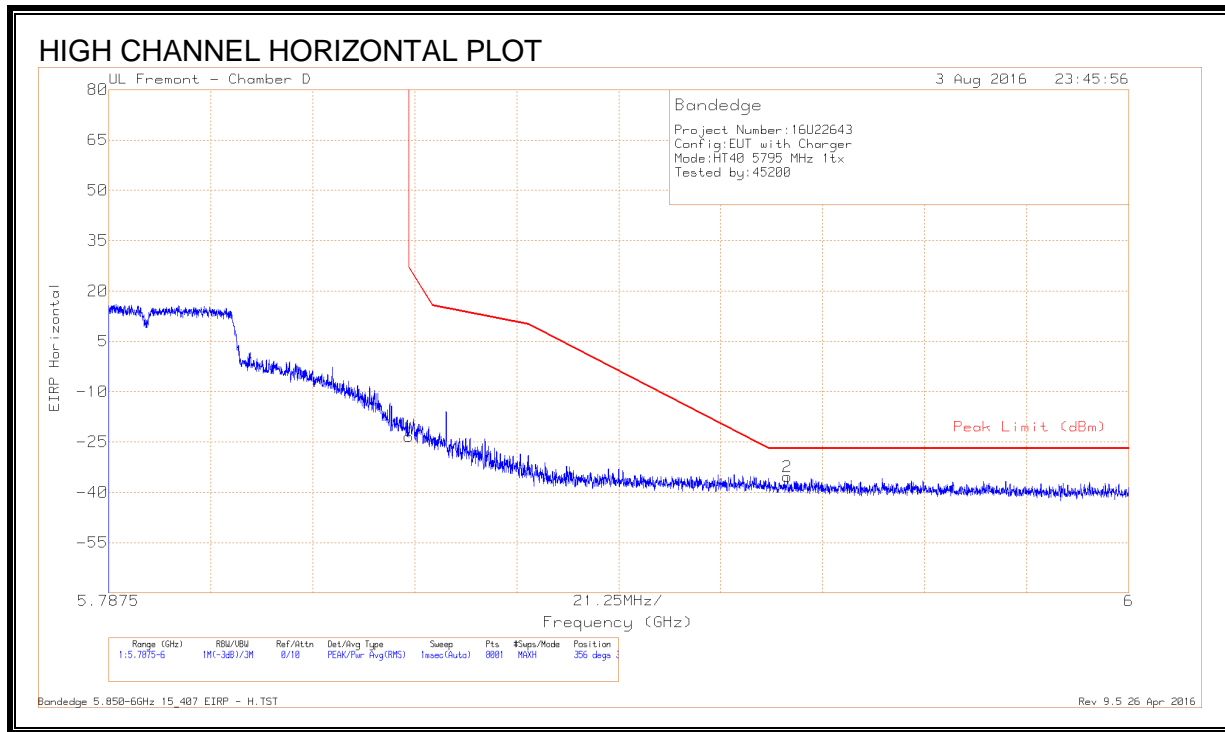


DATA

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	5.632	-62.24	Pk	34.6	-17.3	11.8	-33.14	-27	-6.14	249	395	V
1	5.725	-32.53	Pk	34.8	-17.3	11.8	-3.23	26.97	-30.2	249	395	V

Pk - Peak detector

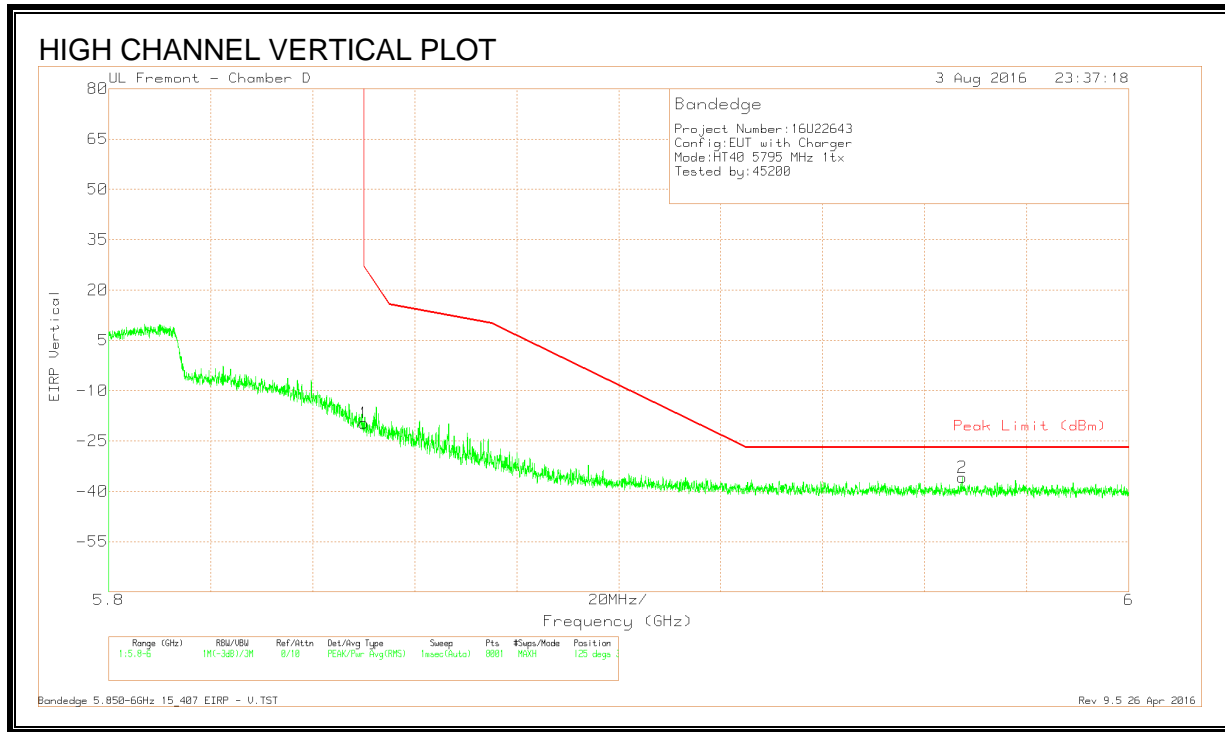
RESTRICTED BANDEDGE, CHAIN 2 (HIGH CHANNEL) (FCC)



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	-52.7	Pk	34.9	-17.3	11.8	-23.3	26.99	-50.29	356	391	H
2	5.929	-65.03	Pk	35	-17.1	11.8	-35.33	-27	-8.33	356	391	H

Pk - Peak detector

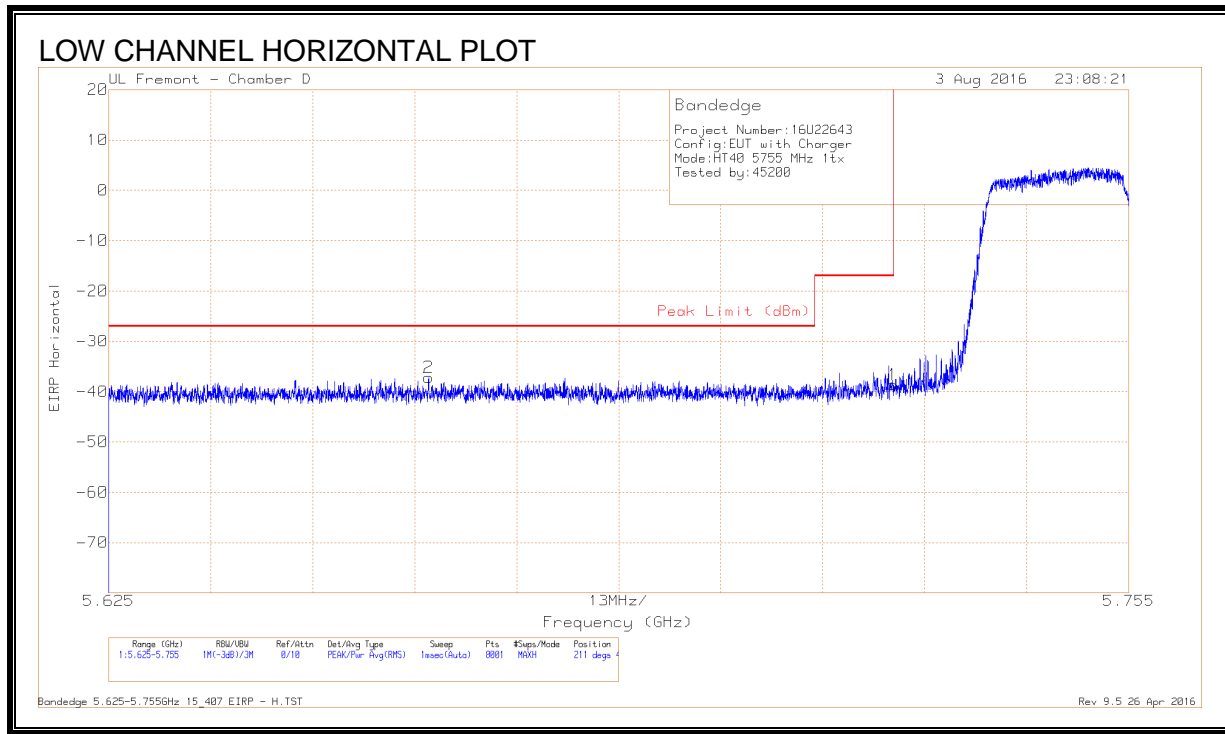


DATA

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	-49.03	Pk	34.9	-17.3	11.8	-19.63	26.94	-46.57	125	332	V
2	5.967	-65.43	Pk	35	-17.2	11.8	-35.83	-27	-8.83	125	332	V

Pk - Peak detector

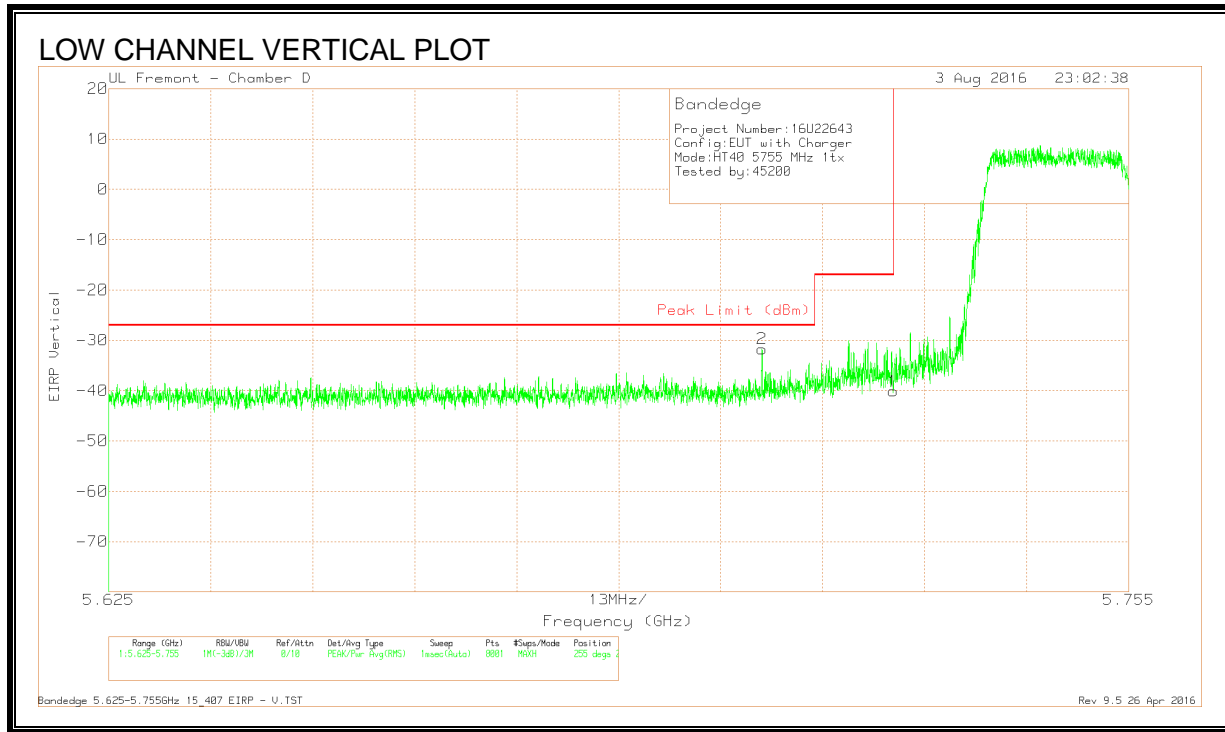
RESTRICTED BANDEDGE, CHAIN 2 (LOW CHANNEL) (IC)



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
2	5.666	-66.54	Pk	34.7	-17.1	11.8	-37.14	-27	-10.14	211	402	H
1	5.725	-67.91	Pk	34.8	-17.3	11.8	-38.61	-17	-21.61	211	402	H

Pk - Peak detector

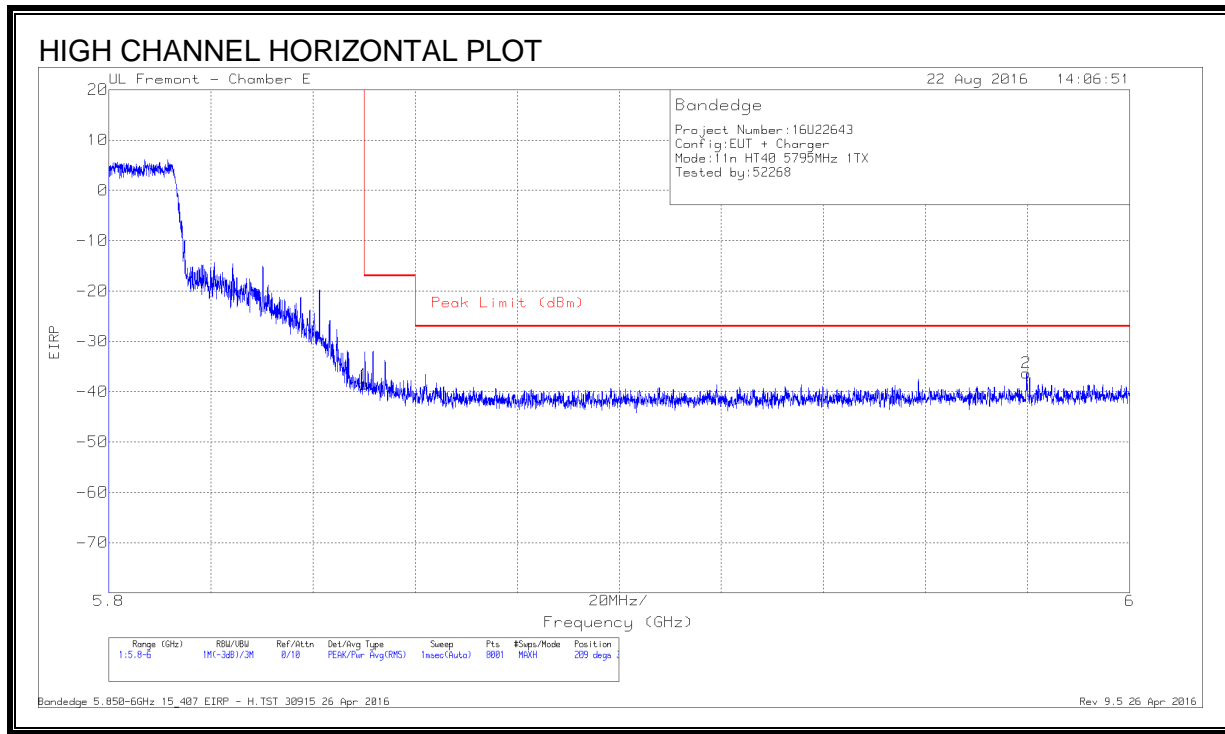


DATA

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	-60.99	Pk	34.8	-17.3	11.8	-31.69	-27	-4.69	255	225	V
1	5.725	-69.38	Pk	34.8	-17.3	11.8	-40.08	-17	-23.08	255	225	V

Pk - Peak detector

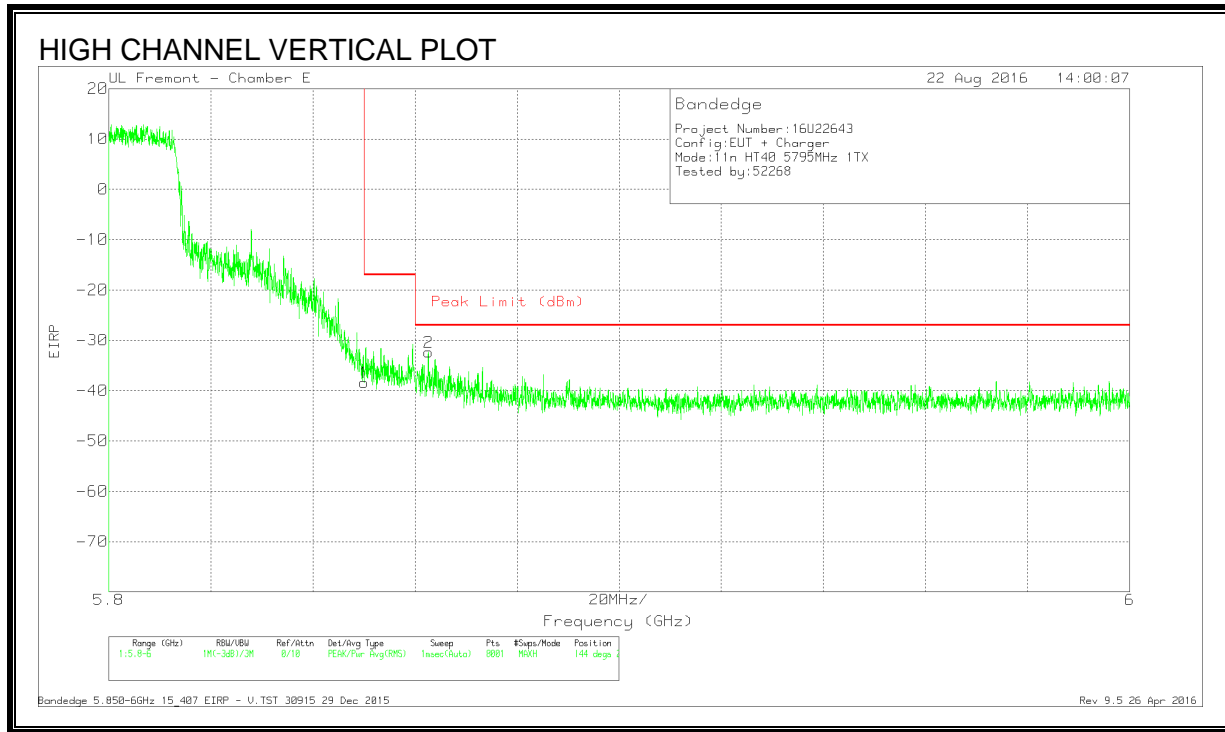
RESTRICTED BANDEDGE, CHAIN 2 (HIGH CHANNEL) (IC)



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
1	5.85	-64.95	Pk	34.9	-20.3	11.8	-38.55	-17	-21.55	209	349	H
2	5.98	-63.09	Pk	35	-20	11.8	-36.29	-27	-9.29	209	349	H

Pk - Peak detector



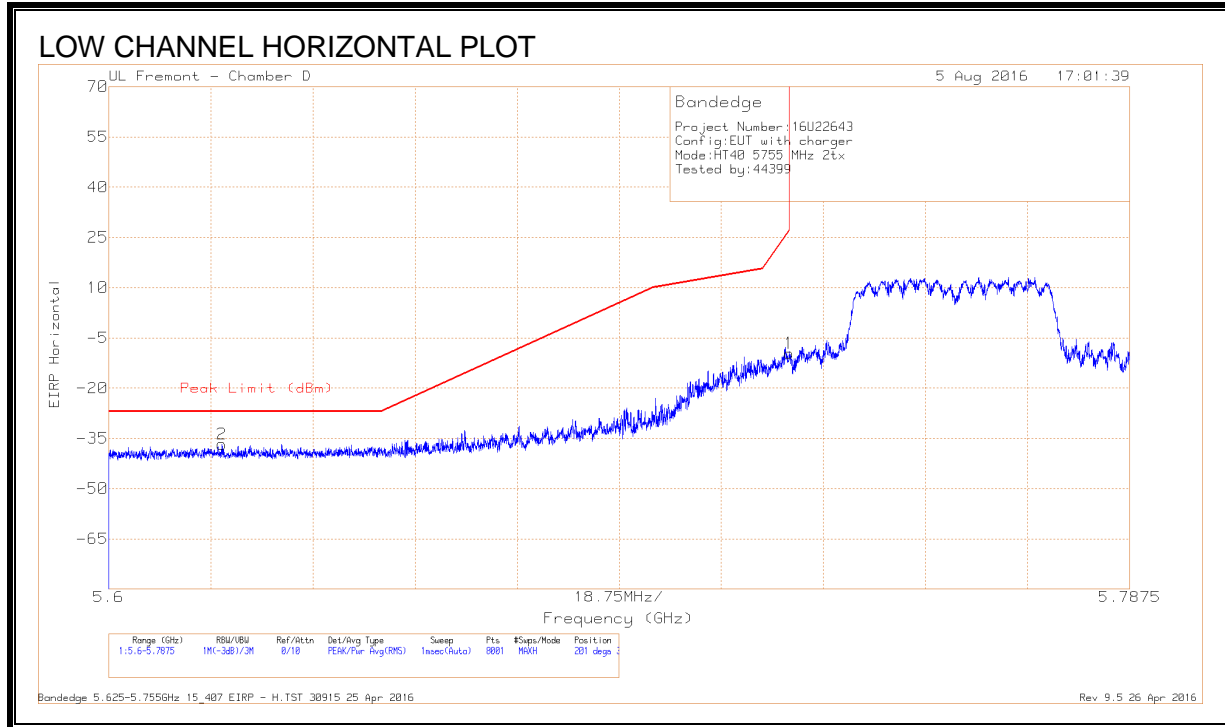
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.79	Pk	34.9	-20.3	11.8	-38.39	-17	-21.39	144	229	V
2	5.863	-58.68	Pk	34.9	-20.4	11.8	-32.38	-27	-5.38	144	229	V

Pk - Peak detector

8.139. 802.11n HT40 2Tx (CHAIN 0 + CHAIN 1) CDD MODE IN THE 5.8 GHz BAND

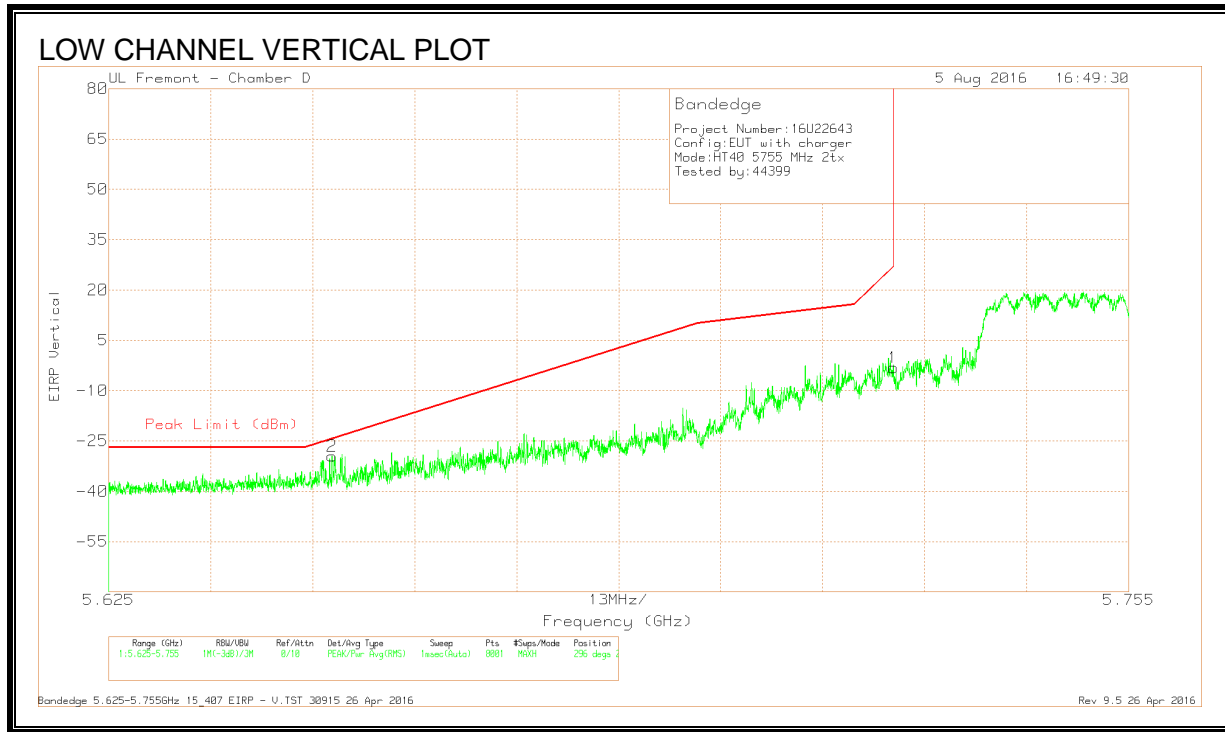
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb1/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.621	-65.61	Pk	34.5	-17.4	11.8	-36.71	-27	-9.71	201	385	H
1	5.725	-38.86	Pk	34.8	-17.3	11.8	-9.56	26.99	-36.55	201	385	H

Pk - Peak detector

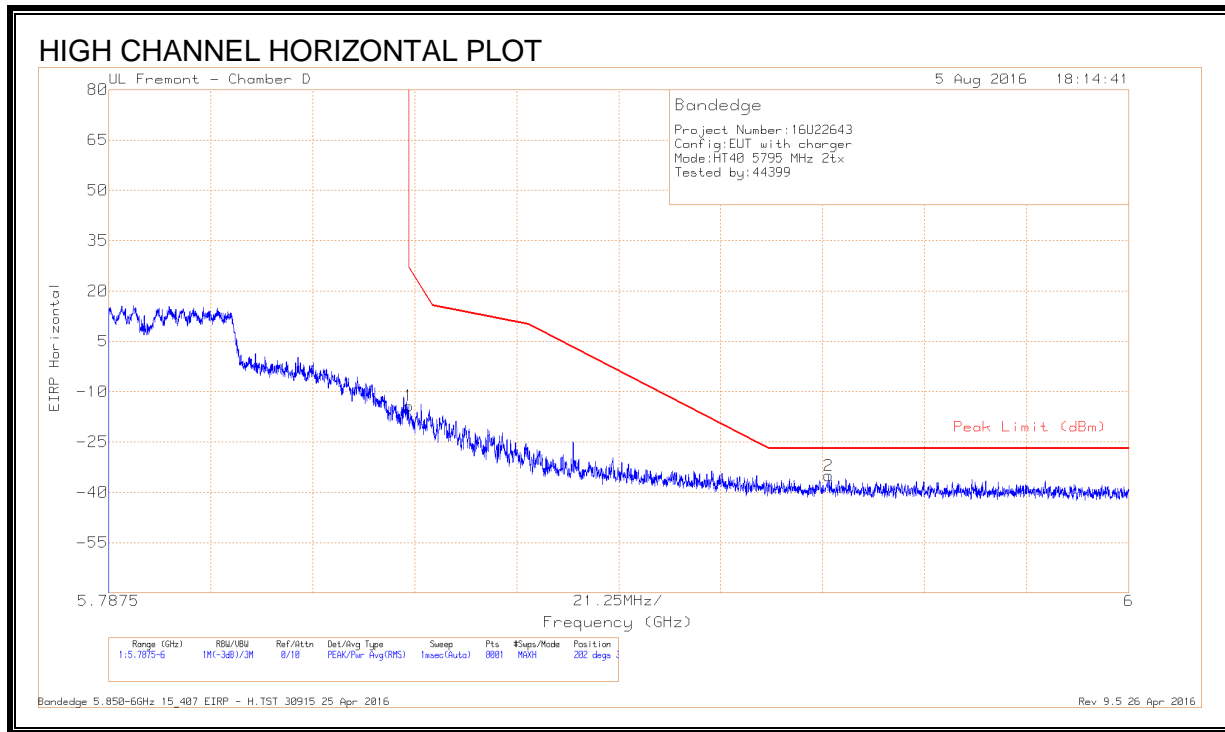


DATA

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	5.653	-58.61	Pk	34.6	-17.3	11.8	-29.51	-24.43	-5.08	296	217	V
1	5.725	-32.44	Pk	34.8	-17.3	11.8	-3.14	26.97	-30.11	296	217	V

Pk - Peak detector

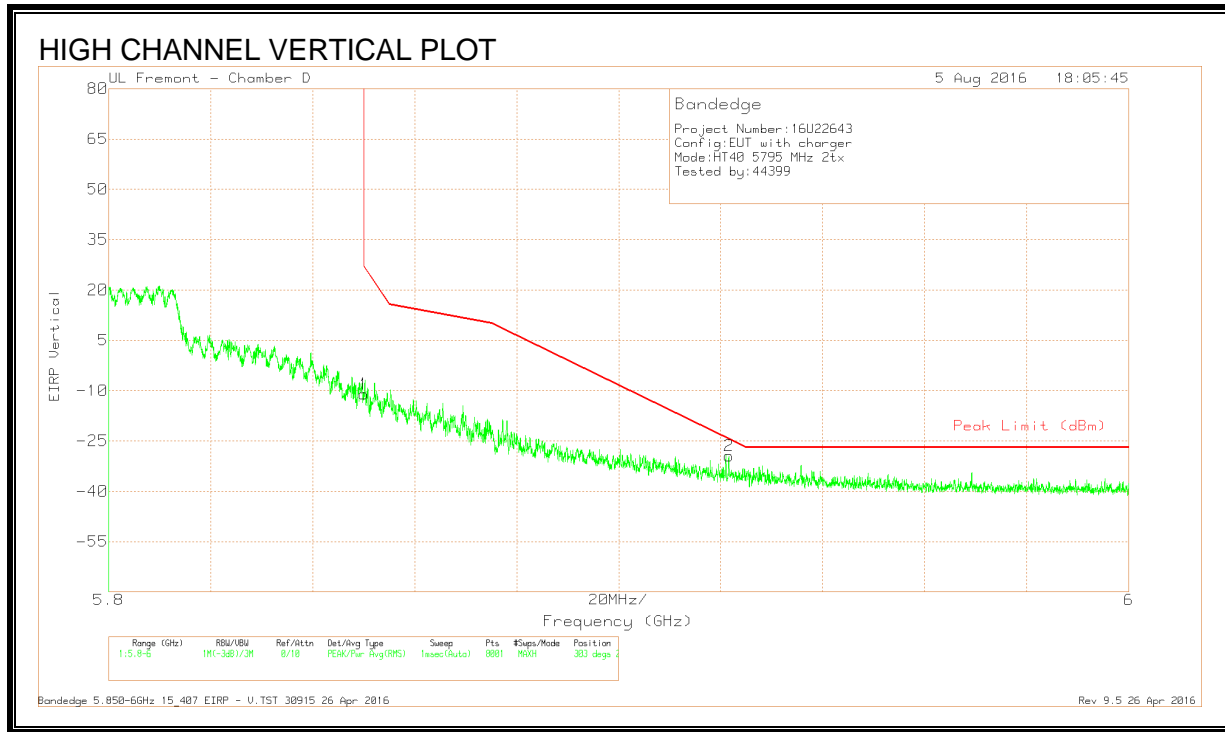
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



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	-43.61	Pk	34.9	-17.3	11.8	-14.21	26.99	-41.2	202	388	H
2	5.938	-64.72	Pk	35	-17.1	11.8	-35.02	-27	-8.02	202	388	H

Pk - Peak detector

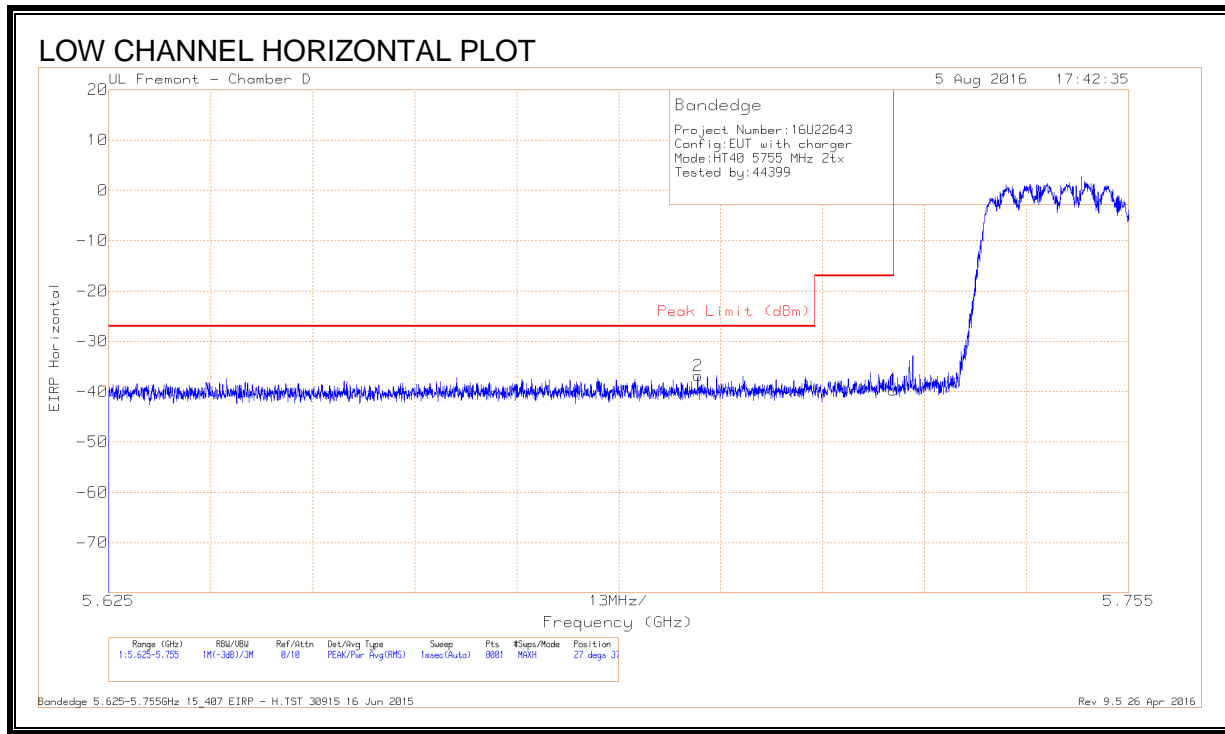


DATA

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
1	5.85	-40.41	Pk	34.9	-17.3	11.8	-11.01	26.94	-37.95	303	214	V
2	5.922	-59.13	Pk	35	-17.1	11.8	-29.43	-24.48	-4.95	303	214	V

Pk - Peak detector

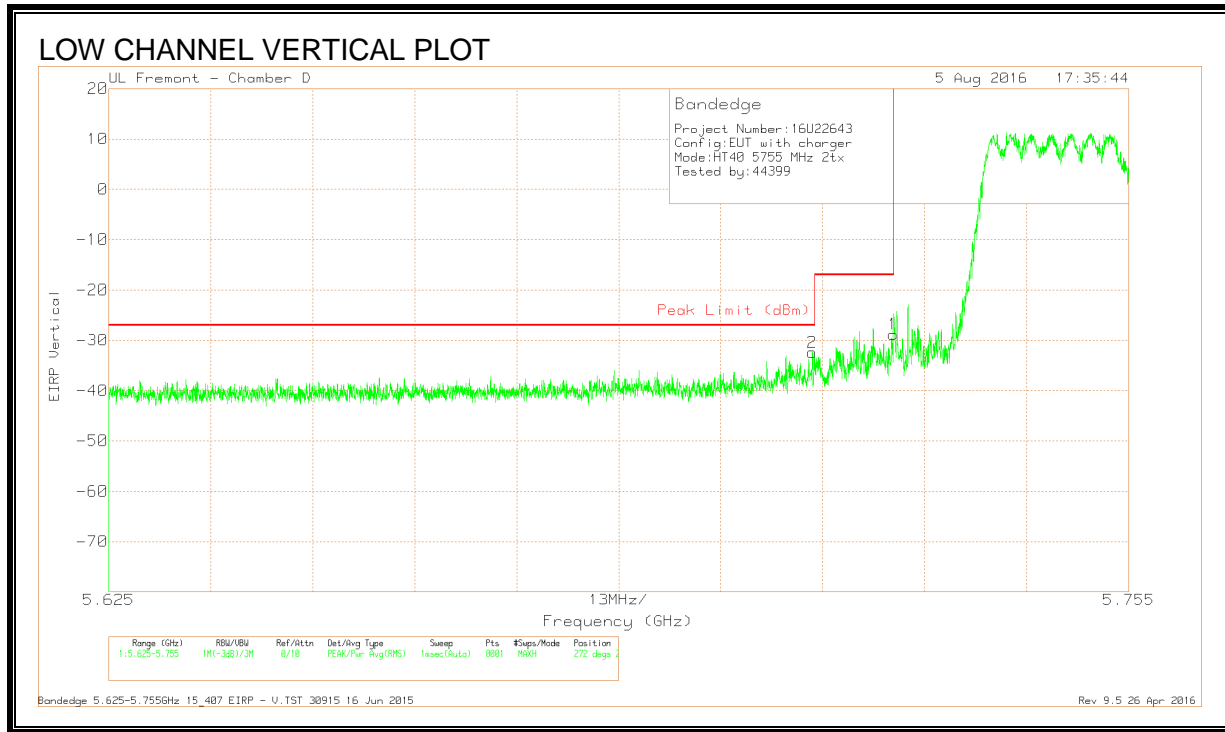
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



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	5.7	-66.31	Pk	34.8	-17.1	11.8	-36.81	-27	-9.81	27	372	H
1	5.725	-69.05	Pk	34.8	-17.3	11.8	-39.75	-17	-22.75	27	372	H

Pk - Peak detector

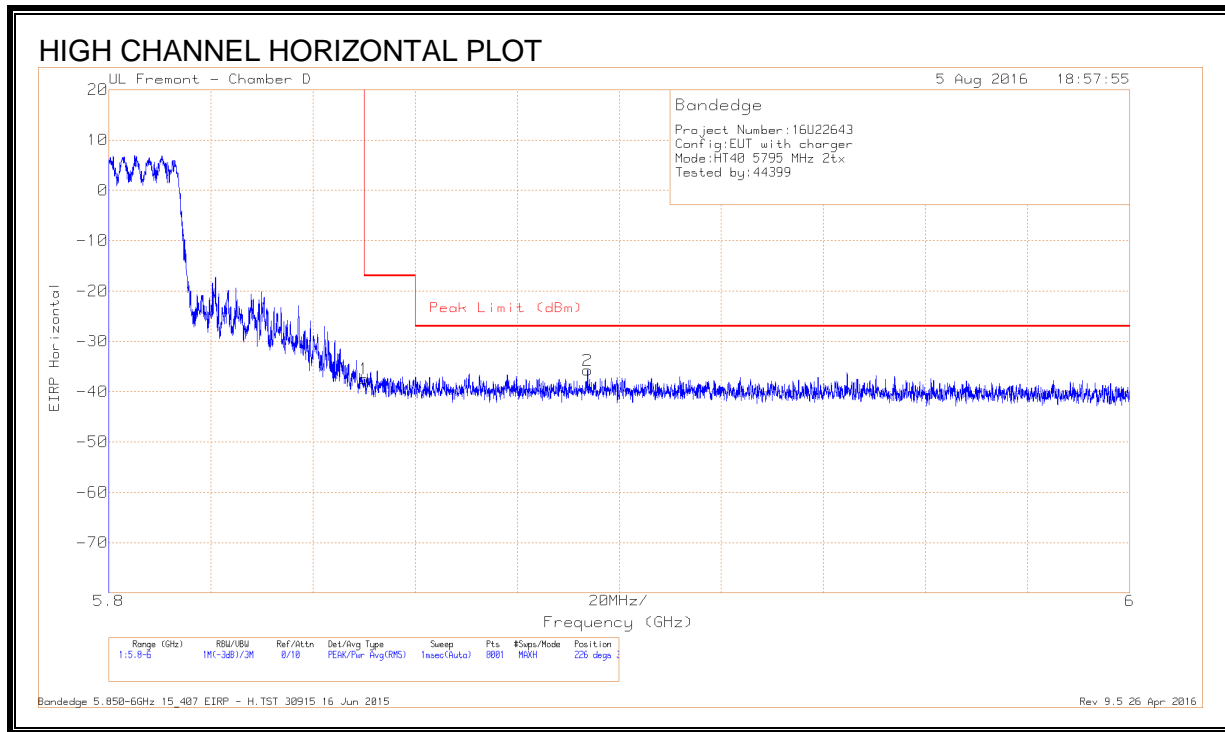


DATA

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	-61.7	Pk	34.8	-17.3	11.8	-32.4	-27	-5.4	272	200	V
1	5.725	-58.09	Pk	34.8	-17.3	11.8	-28.79	-17	-11.79	272	200	V

Pk - Peak detector

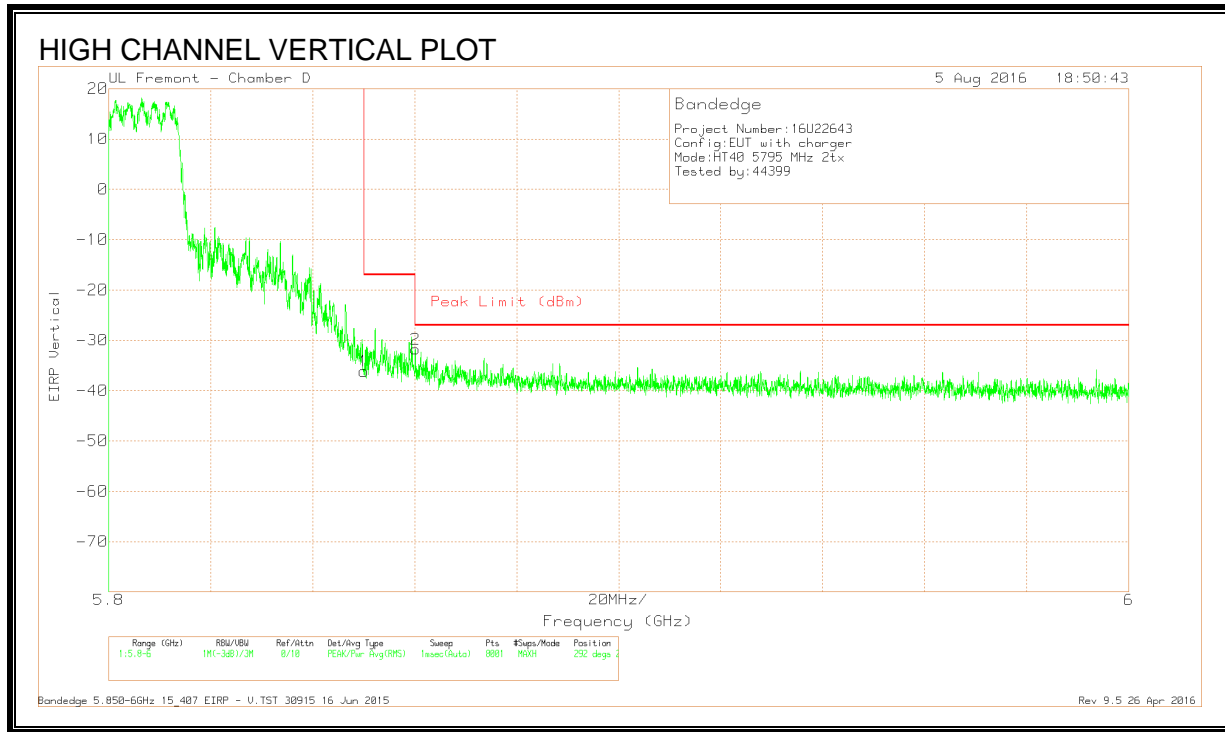
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.82	Pk	34.9	-17.3	11.8	-37.42	-17	-20.42	226	326	H
2	5.894	-65.33	Pk	35	-17.2	11.8	-35.73	-27	-8.73	226	326	H

Pk - Peak detector



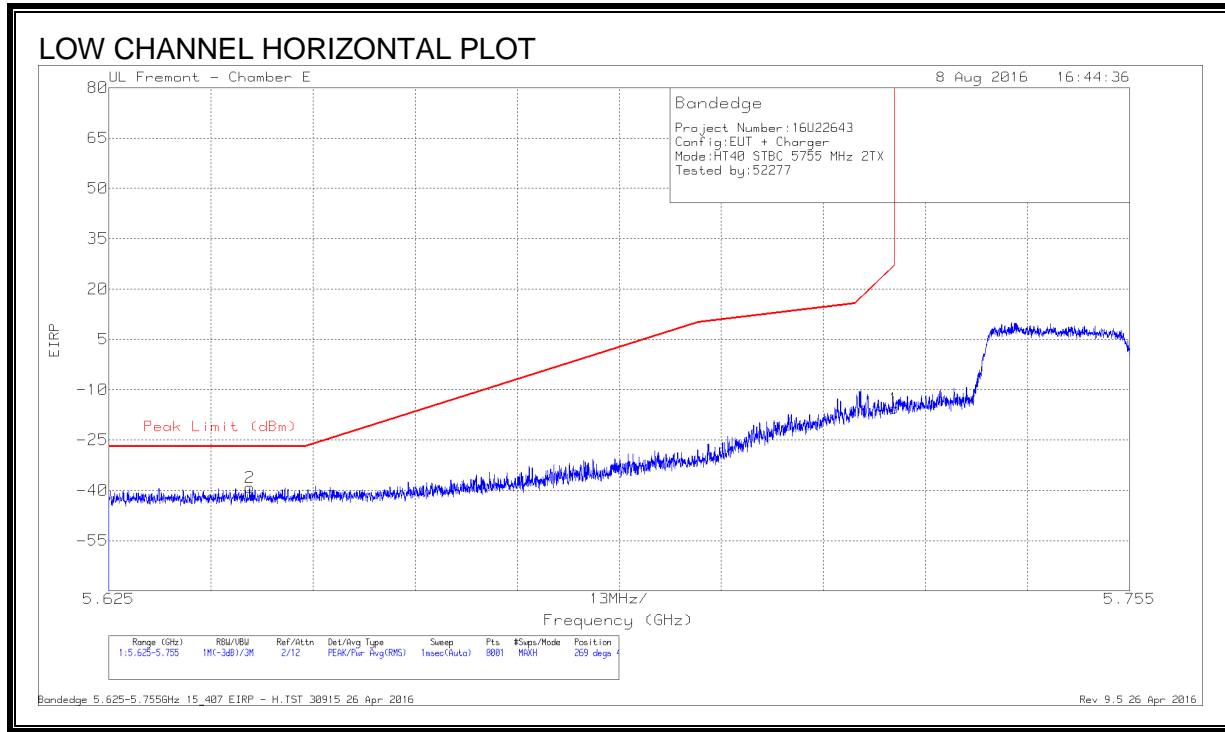
DATA

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	-65.54	Pk	34.9	-17.3	11.8	-36.14	-17	-19.14	292	212	V
2	5.86	-61.16	Pk	34.9	-17.3	11.8	-31.76	-27	-4.76	292	212	V

Pk - Peak detector

8.140. 802.11n HT40 2Tx (CHAIN 0 + CHAIN 1) STBC MODE IN THE 5.8 GHz BAND

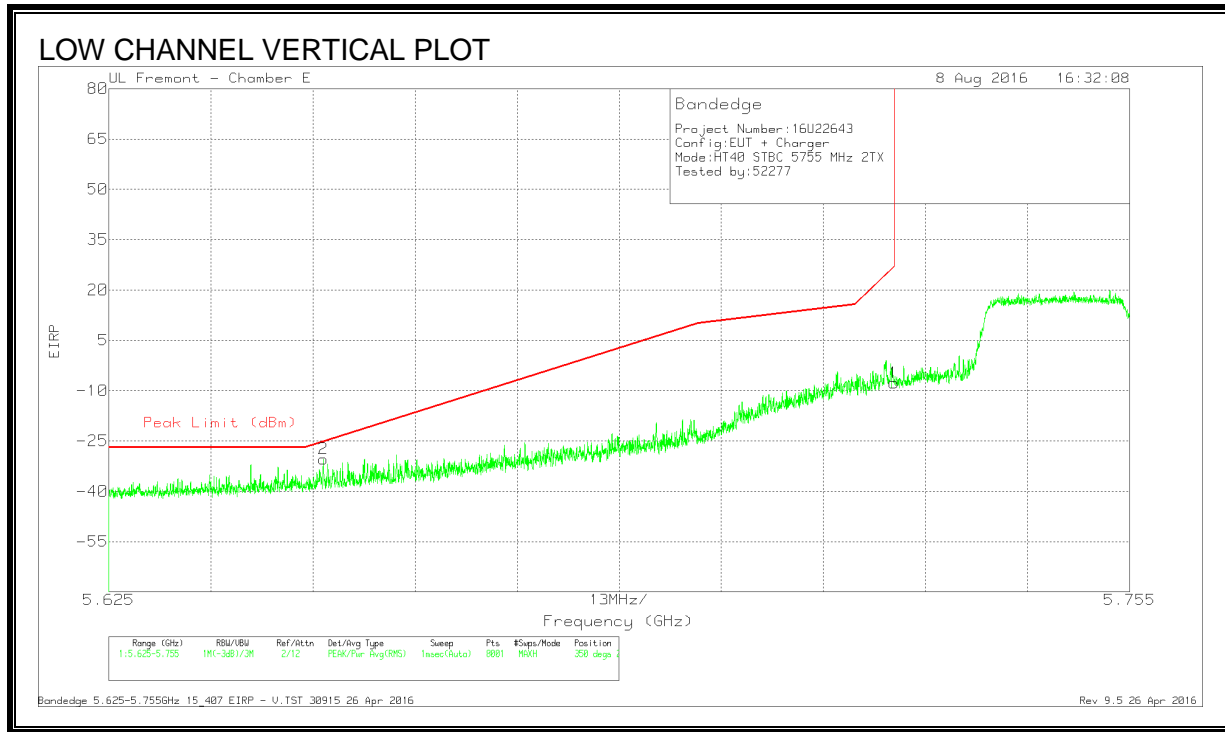
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 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	5.643	-65.93	Pk	34.8	-19.8	11.8	-39.13	-27	-12.13	269	400	H
1	5.725	-42.5	Pk	34.9	-19.8	11.8	-15.6	26.97	-42.57	269	400	H

Pk - Peak detector

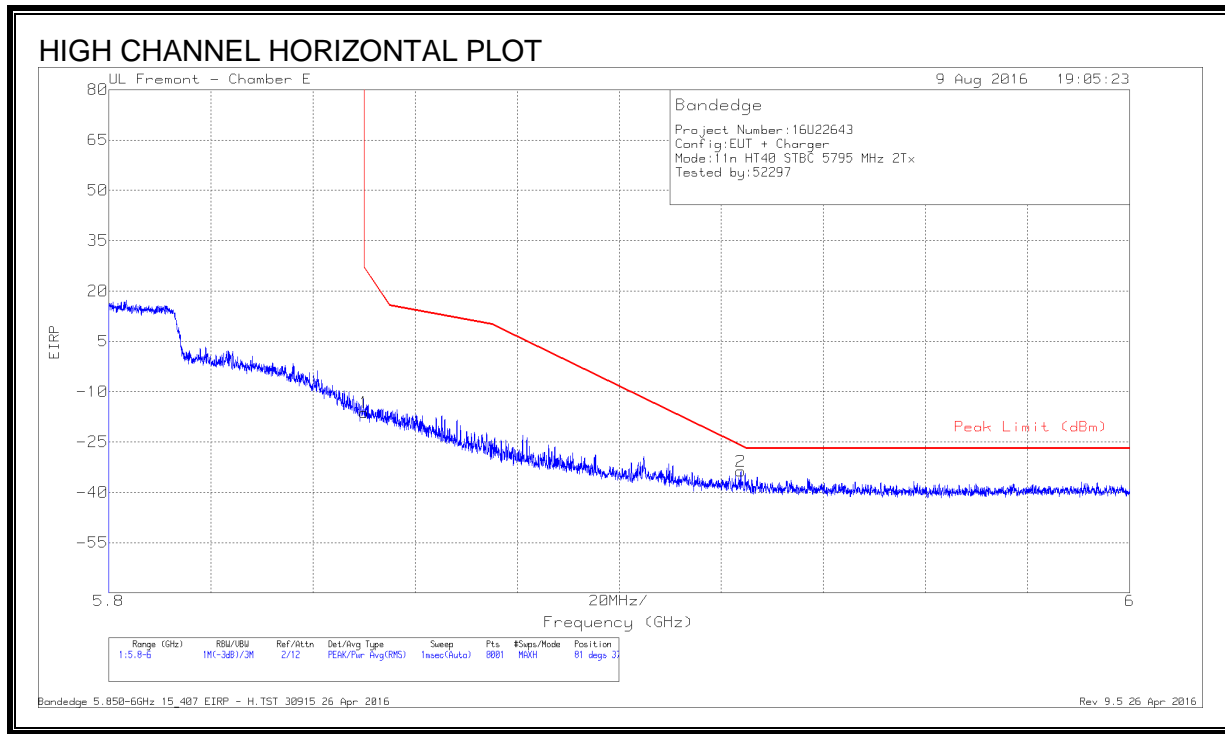


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.652	-57.15	Pk	34.8	-19.8	11.8	-30.35	-25.27	-5.08	350	253	V
1	5.725	-34.56	Pk	34.9	-19.8	11.8	-7.66	26.97	-34.63	350	253	V

Pk - Peak detector

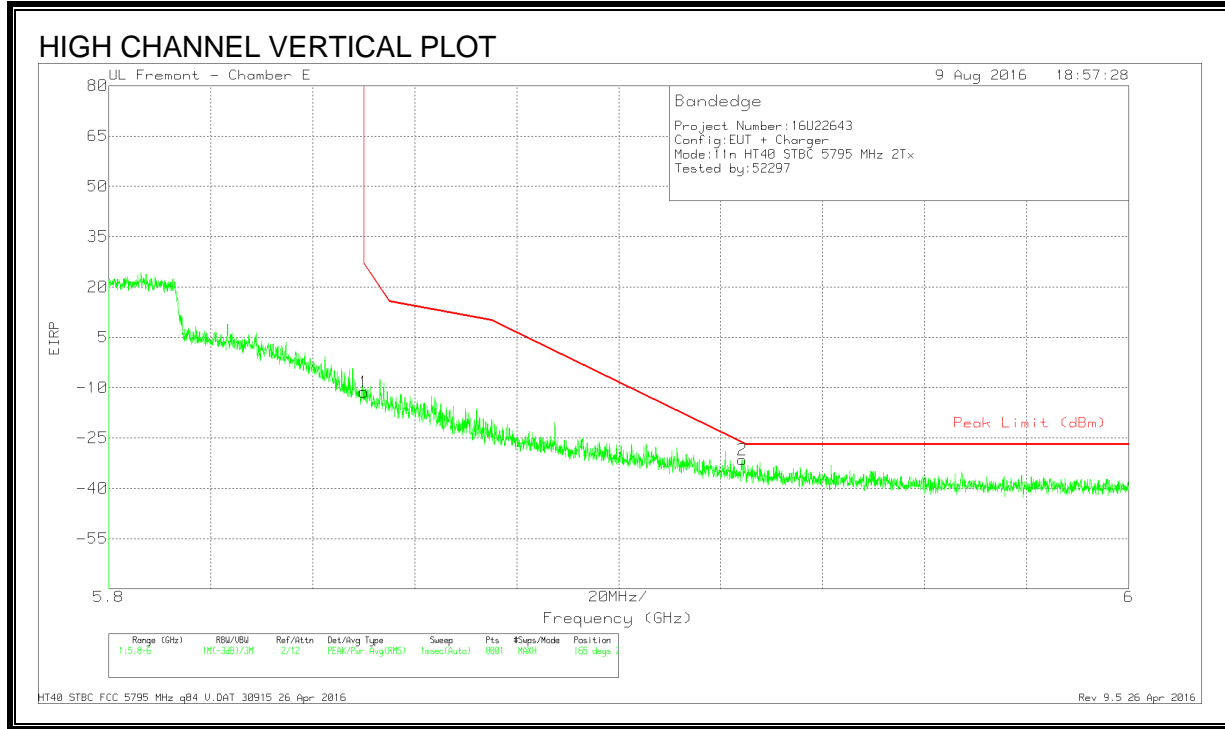
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



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
1	5.85	-42.94	Pk	34.9	-20	11.8	-16.24	26.94	-43.18	81	374	H
2	5.924	-60.94	Pk	35	-19.6	11.8	-33.74	-26.13	-7.61	81	374	H

Pk - Peak detector

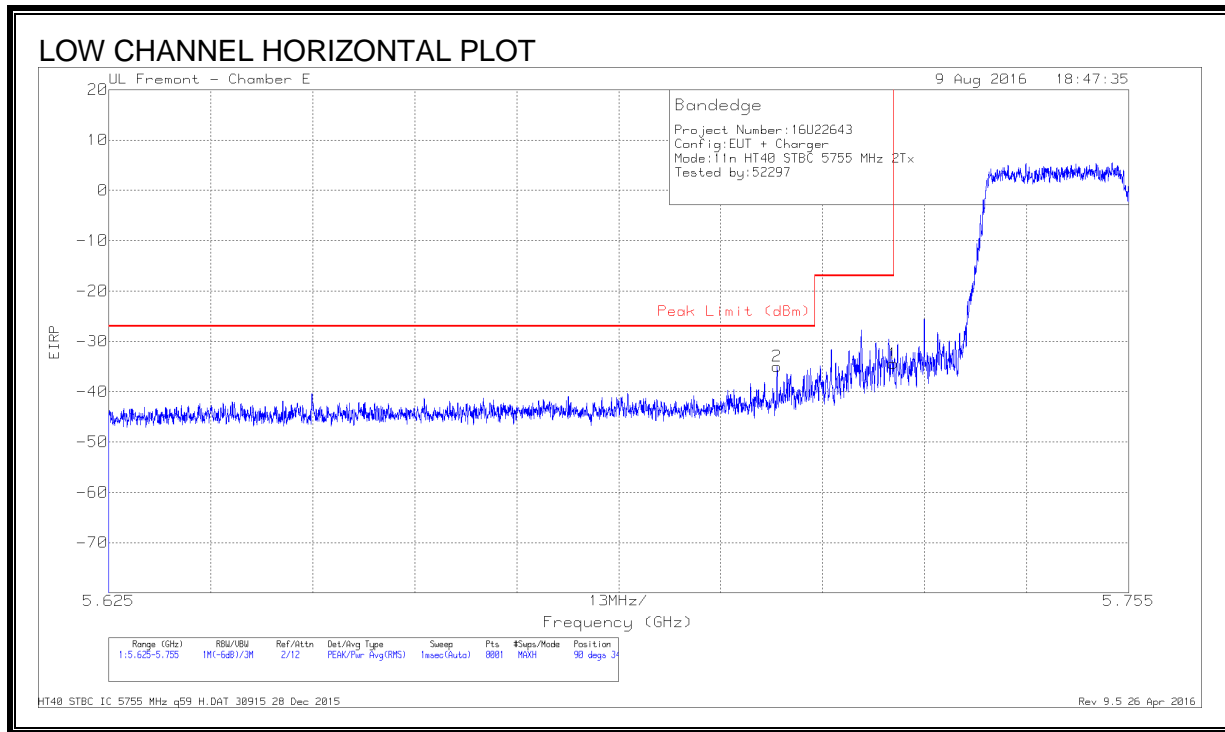


DATA

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	-37.99	Pk	34.9	-20	11.8	-11.29	26.94	-38.23	165	227	V
2	5.924	-58.67	Pk	35	-19.6	11.8	-31.47	-26.41	-5.06	165	227	V

Pk - Peak detector

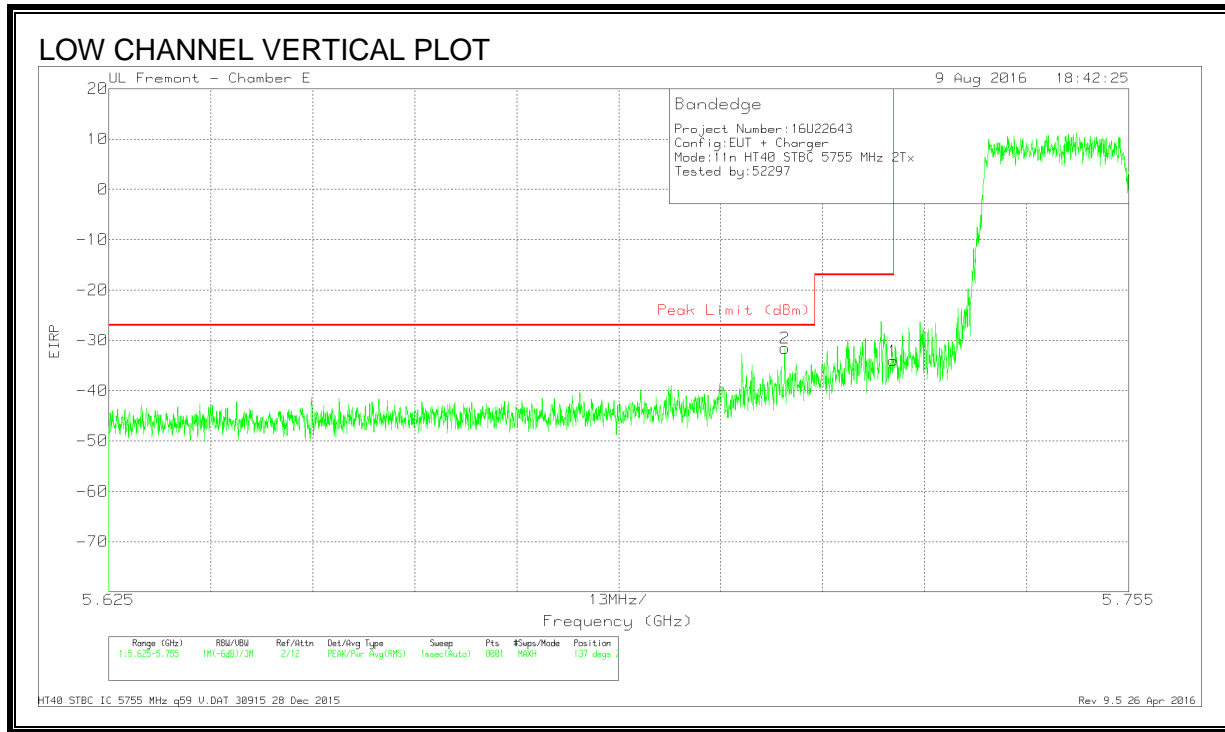
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.71	-61.86	Pk	34.9	-19.8	11.8	-34.96	-27	-7.96	90	346	H
1	5.725	-61.34	Pk	34.9	-19.8	11.8	-34.44	-17	-17.44	90	346	H

Pk - Peak detector

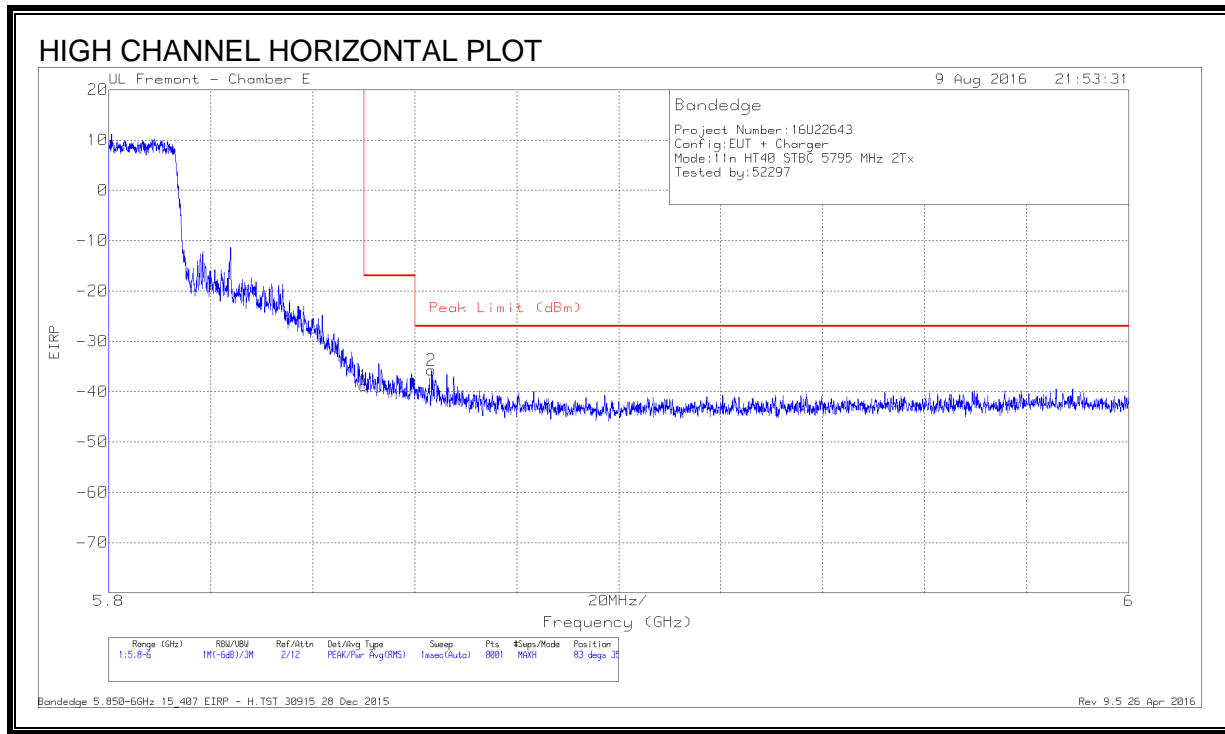


DATA

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	5.711	-58.45	Pk	34.9	-19.8	11.8	-31.55	-27	-4.55	137	242	V
1	5.725	-60.96	Pk	34.9	-19.8	11.8	-34.06	-17	-17.06	137	242	V

Pk - Peak detector

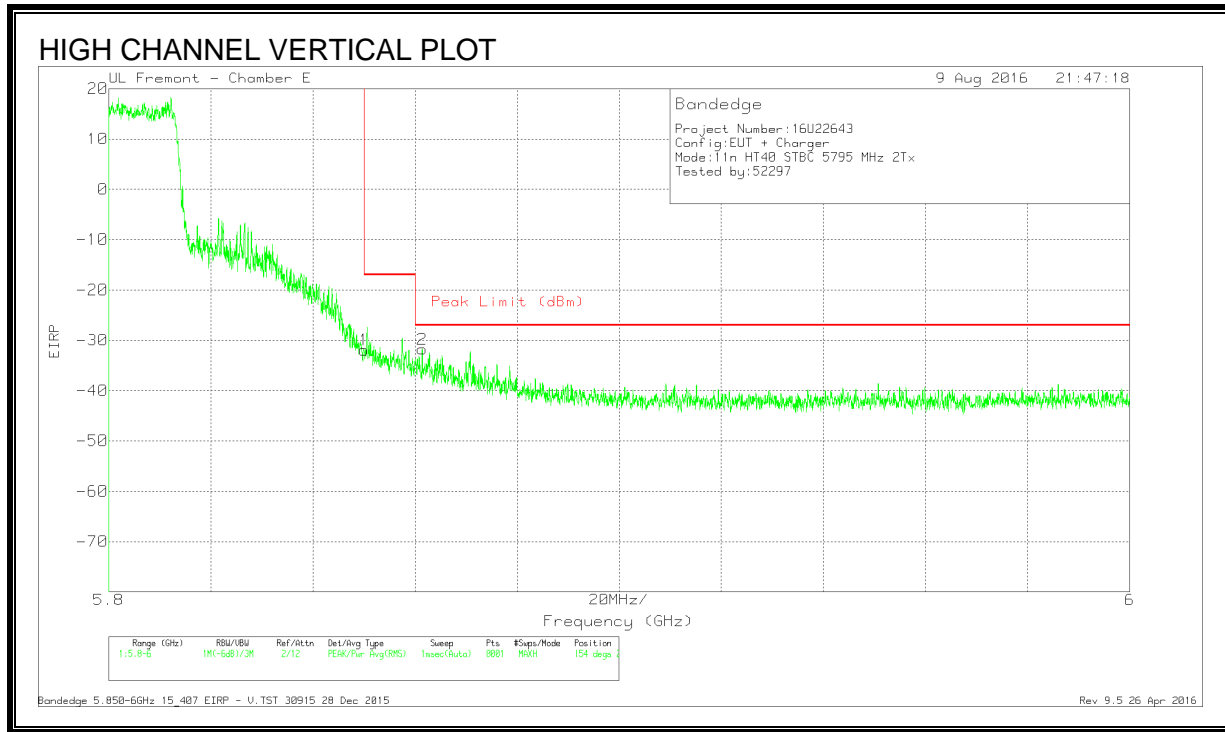
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.48	Pk	34.9	-20	11.8	-38.78	-17	-21.78	83	359	H
2	5.863	-62.62	Pk	34.9	-19.8	11.8	-35.72	-27	-8.72	83	359	H

Pk - Peak detector



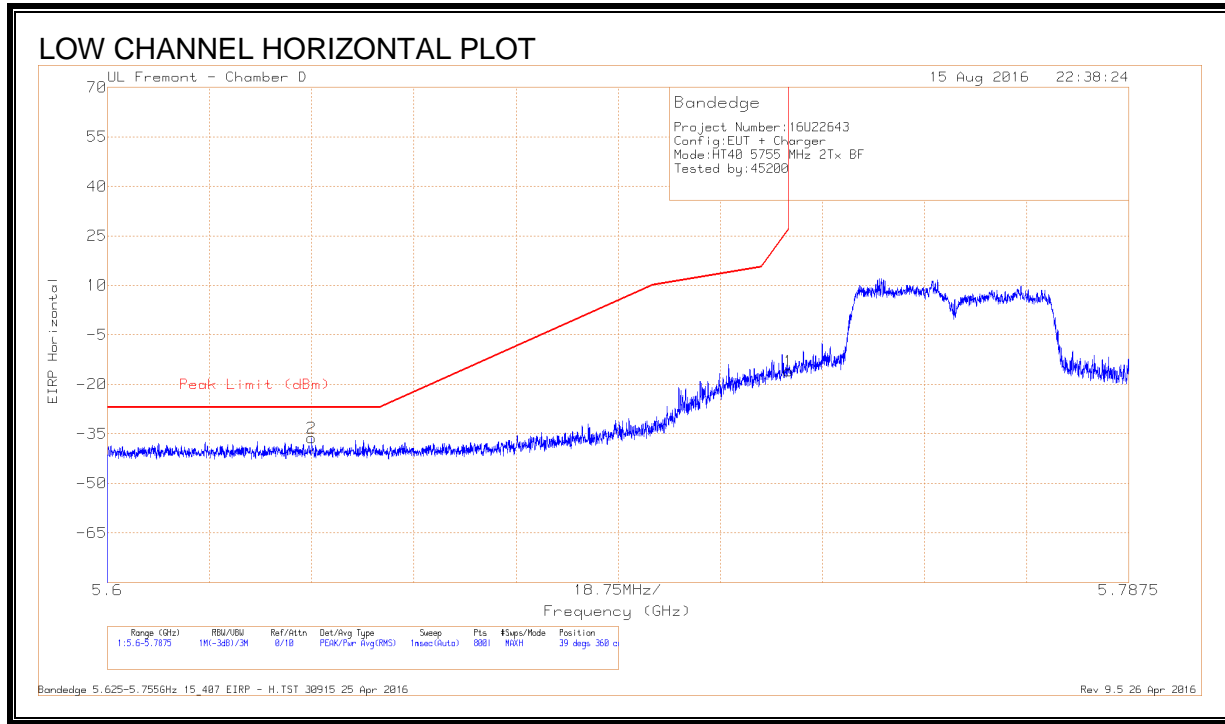
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.61	Pk	34.9	-20	11.8	-31.91	-17	-14.91	154	249	V
2	5.861	-58.65	Pk	34.9	-19.8	11.8	-31.75	-27	-4.75	154	249	V

Pk - Peak detector

8.141. 802.11ac VHT40 2Tx (CHAIN 0 + CHAIN 1) BEAM FORMING MODE IN THE 5.8 GHz BAND

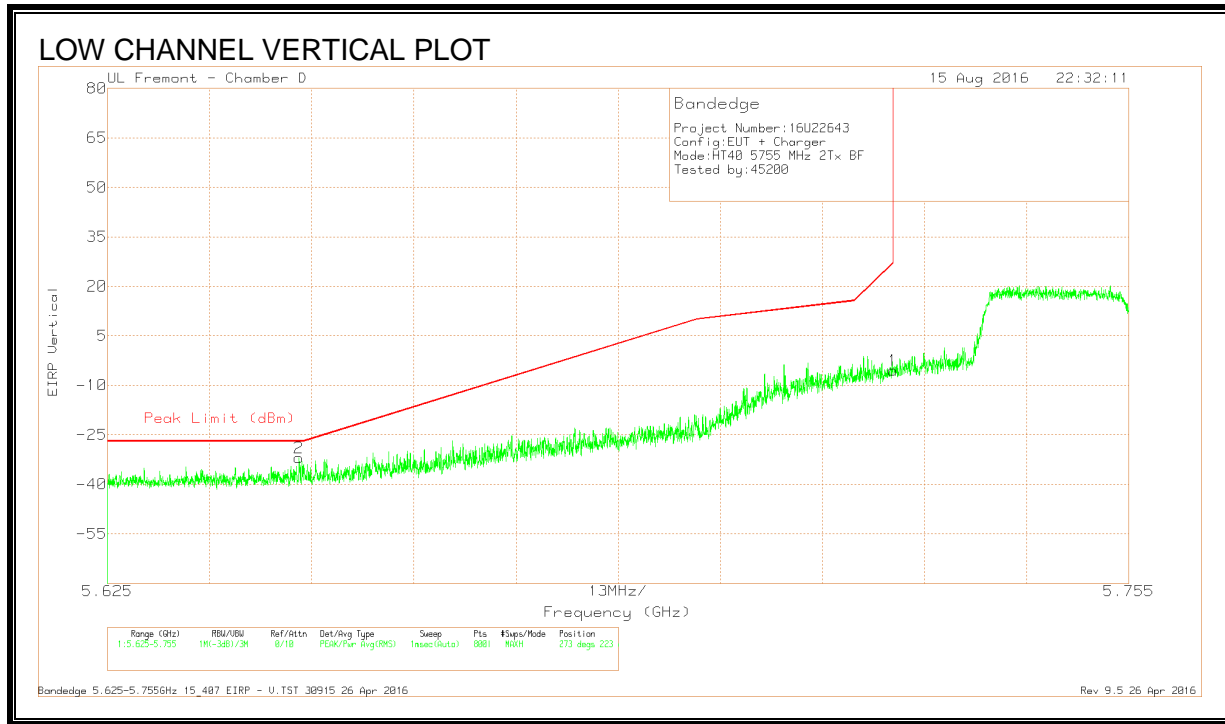
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.637	-65.22	Pk	34.6	-17.4	11.8	-36.22	-27	-9.22	39	360	H
1	5.725	-45.25	Pk	34.8	-17.3	11.8	-15.95	26.99	-42.94	39	360	H

Pk - Peak detector

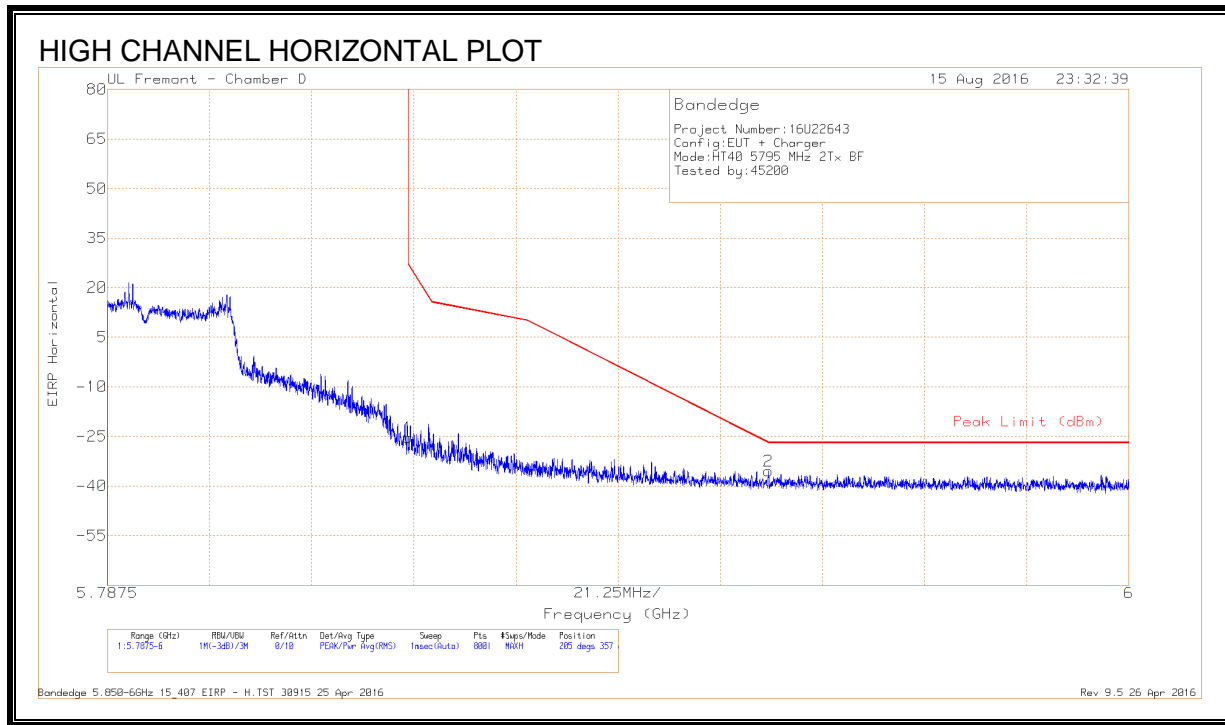


DATA

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
2	5.649	-61.13	Pk	34.6	-17.3	11.8	-32.03	-27	-5.03	273	223	V
1	5.725	-34.76	Pk	34.8	-17.3	11.8	-5.46	26.97	-32.43	273	223	V

Pk - Peak detector

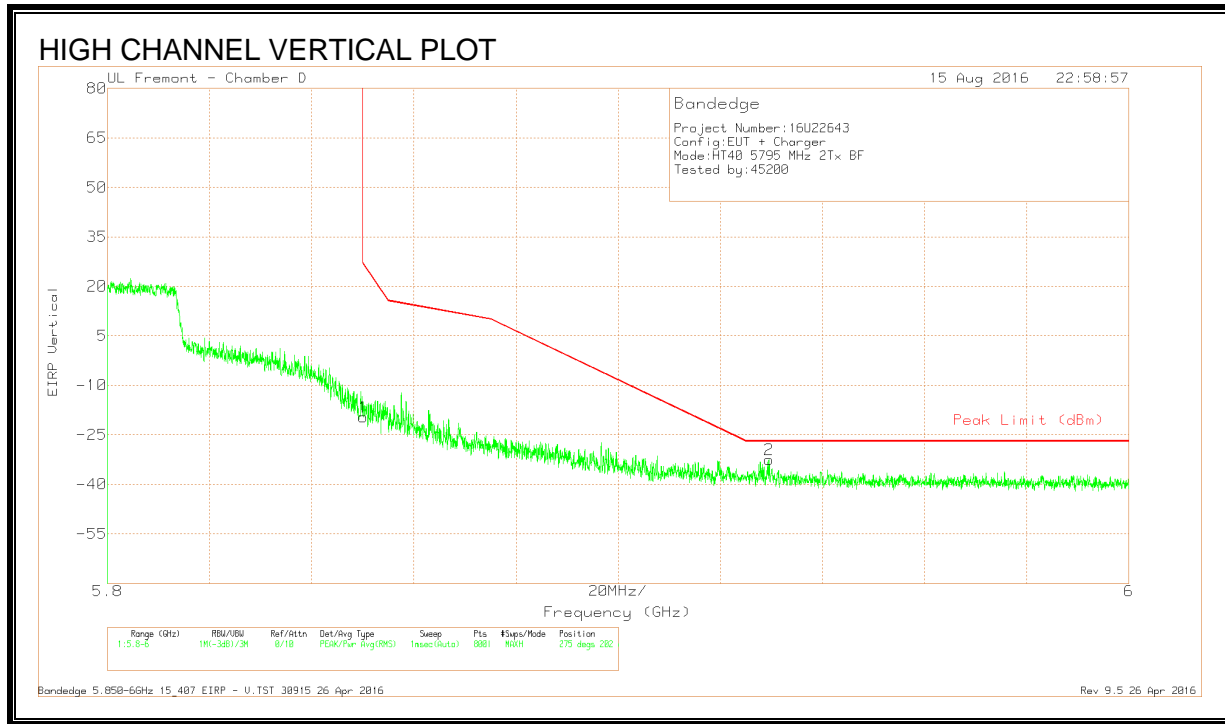
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



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	-54.71	Pk	34.9	-17.3	11.8	-25.31	26.99	-52.3	205	357	H
2	5.925	-65.17	Pk	35	-17.1	11.8	-35.47	-27	-8.47	205	357	H

Pk - Peak detector

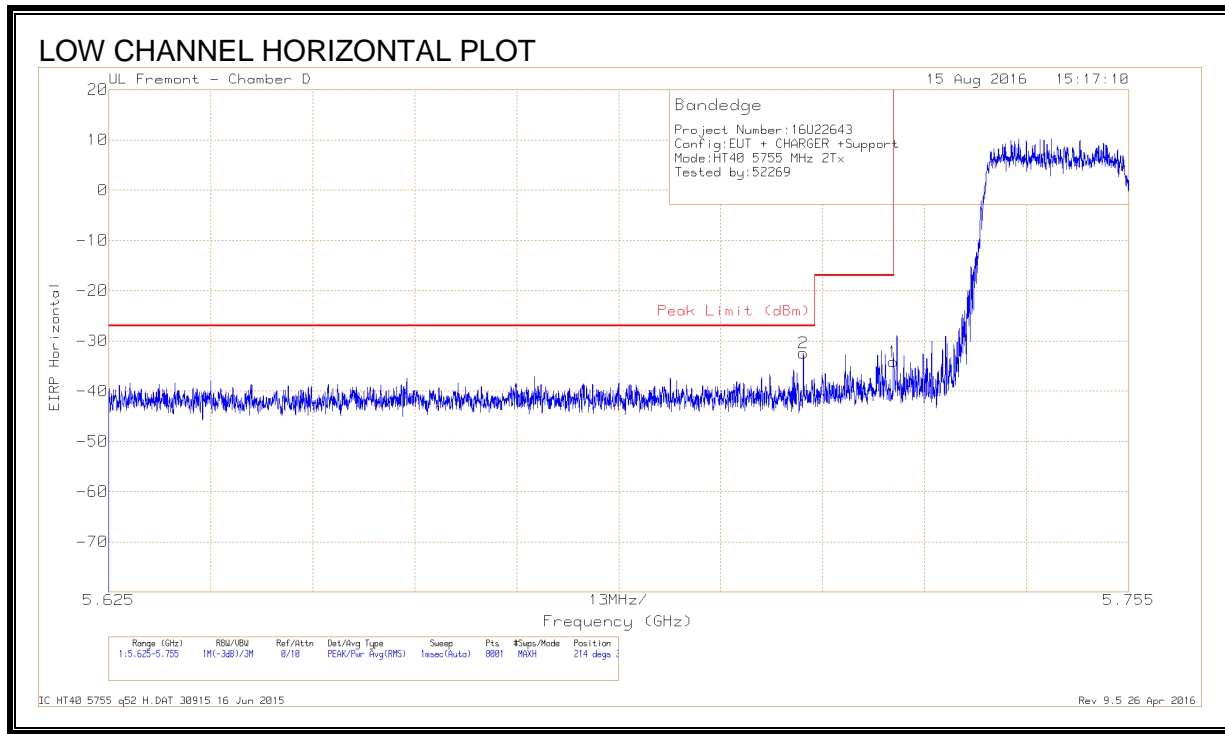


DATA

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	-49	Pk	34.9	-17.3	11.8	-19.6	26.94	-46.54	275	202	V
2	5.93	-62.15	Pk	35	-17.1	11.8	-32.45	-27	-5.45	275	202	V

Pk - Peak detector

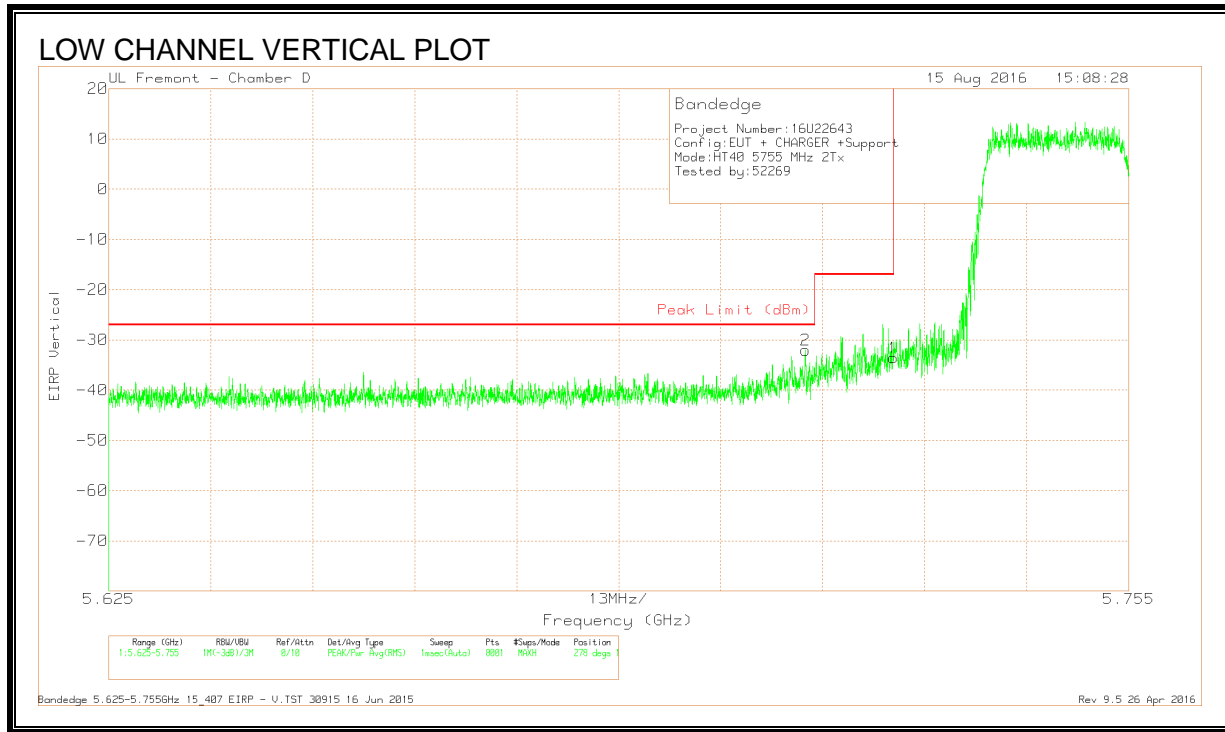
RESTRICTED BANDEGE (LOW CHANNEL) (IC)



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	5.714	-61.81	Pk	34.8	-17.2	11.8	-32.41	-27	-5.41	214	366	H
1	5.725	-63.5	Pk	34.8	-17.3	11.8	-34.2	-17	-17.2	214	366	H

Pk - Peak detector

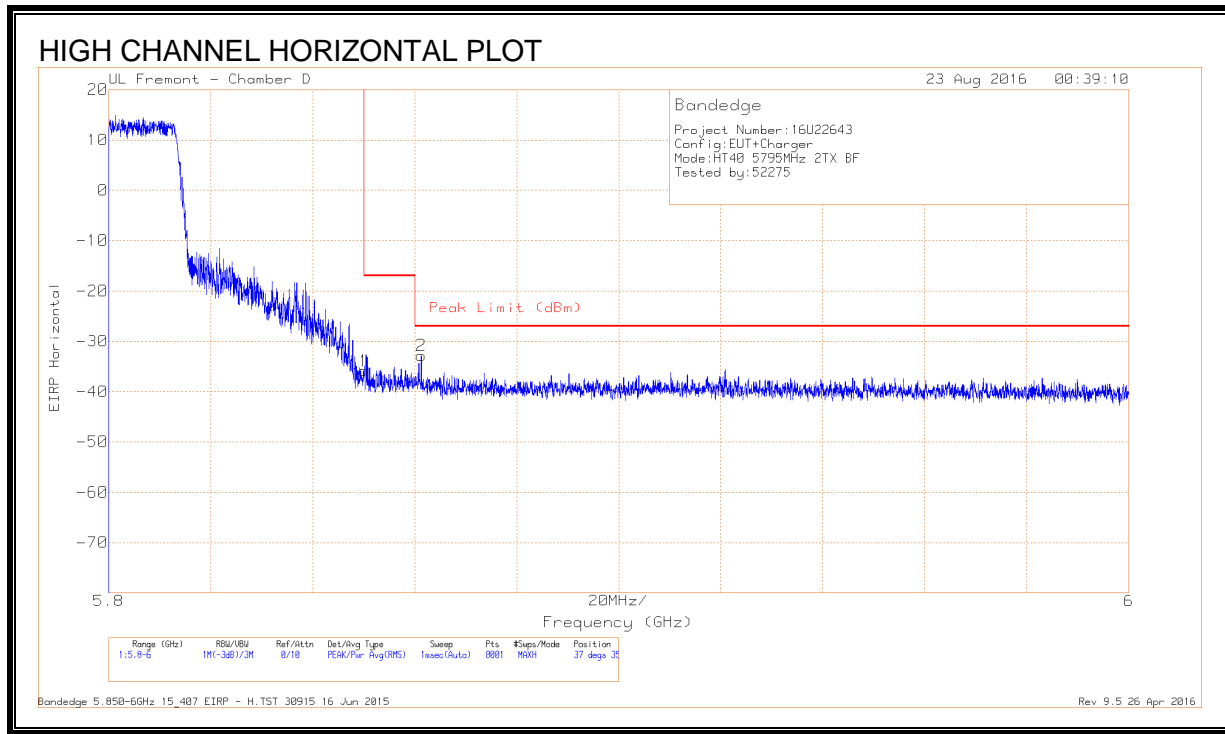


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T112 (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	-61.43	Pk	34.8	-17.2	11.8	0	-32.03	-27	-5.03	278	182	V
1	5.725	-62.89	Pk	34.8	-17.3	11.8	0	-33.59	-17	-16.59	278	182	V

Pk - Peak detector

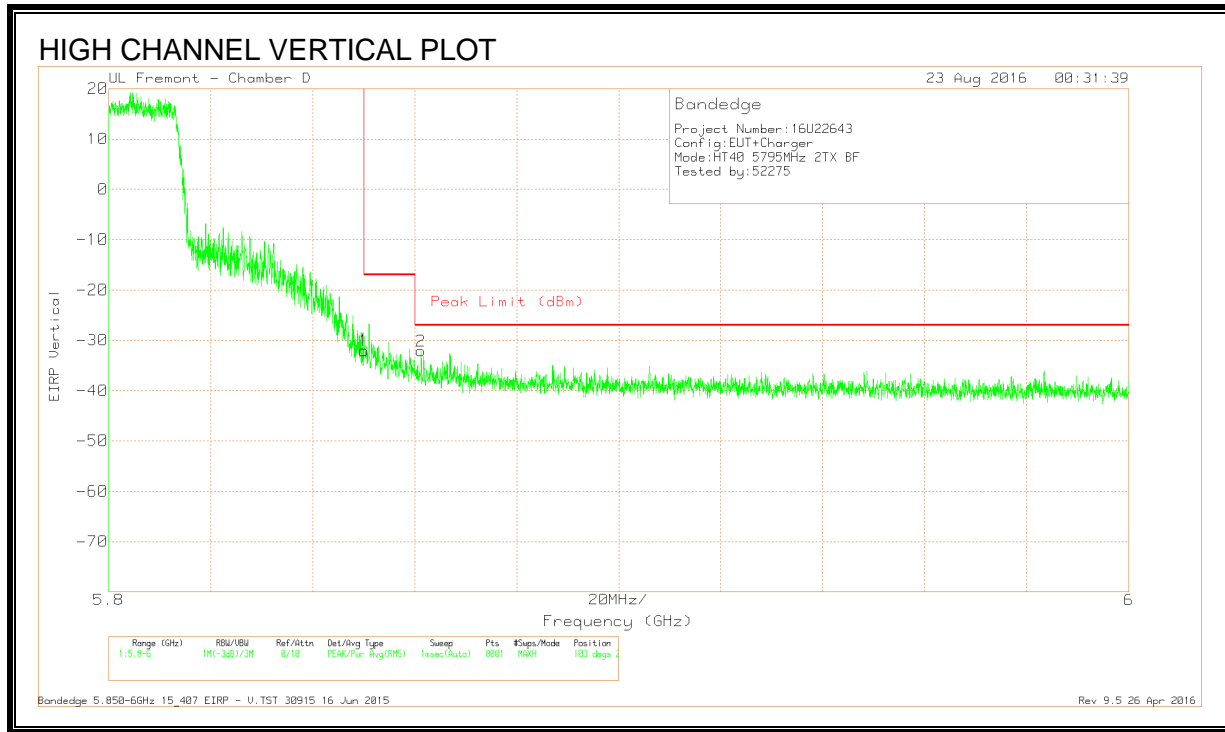
RESTRICTED BANDEGE (HIGH CHANNEL) (IC)



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	-65.24	Pk	34.9	-17.3	11.8	-35.84	-17	-18.84	37	359	H
2	5.861	-62.21	Pk	34.9	-17.3	11.8	-32.81	-27	-5.81	37	359	H

Pk - Peak detector



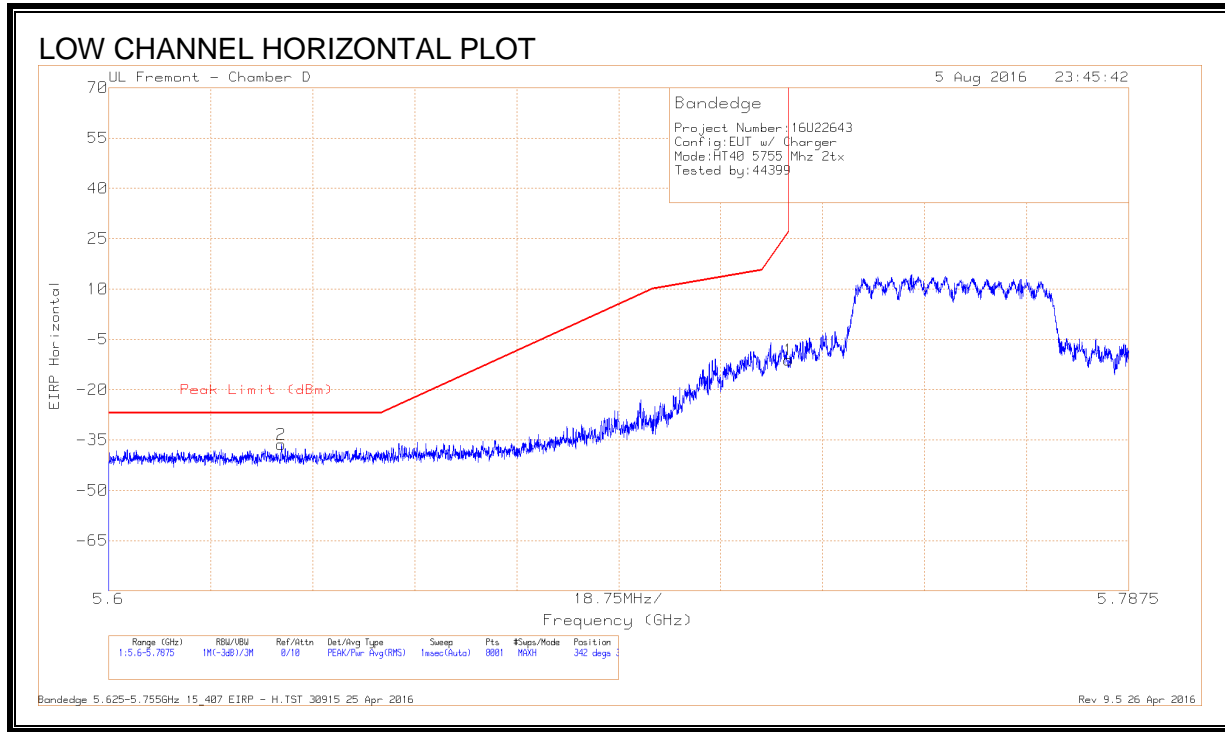
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/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	-61.44	Pk	34.9	-17.3	11.8	0	-32.04	-17	-15.04	103	212	V
2	5.861	-61.5	Pk	34.9	-17.3	11.8	0	-32.1	-27	-5.1	103	212	V

Pk - Peak detector

8.142. 802.11n HT40 2Tx (CHAIN 0 + CHAIN 2) CDD MODE IN THE 5.8 GHz BAND

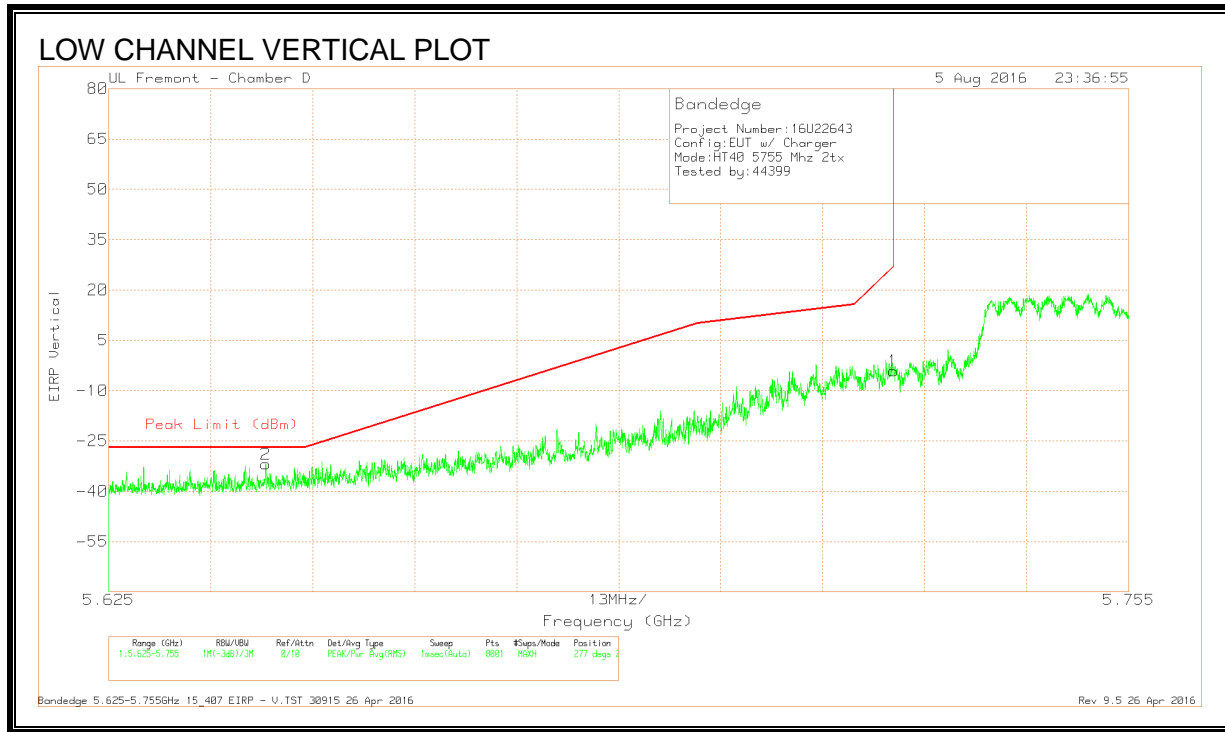
RESTRICTED BANDEGE (LOW CHANNEL) (FCC)



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
2	5.632	-65.43	Pk	34.6	-17.3	11.8	-36.33	-27	-9.33	342	340	H
1	5.725	-40.45	Pk	34.8	-17.3	11.8	-11.15	26.99	-38.14	342	340	H

Pk - Peak detector

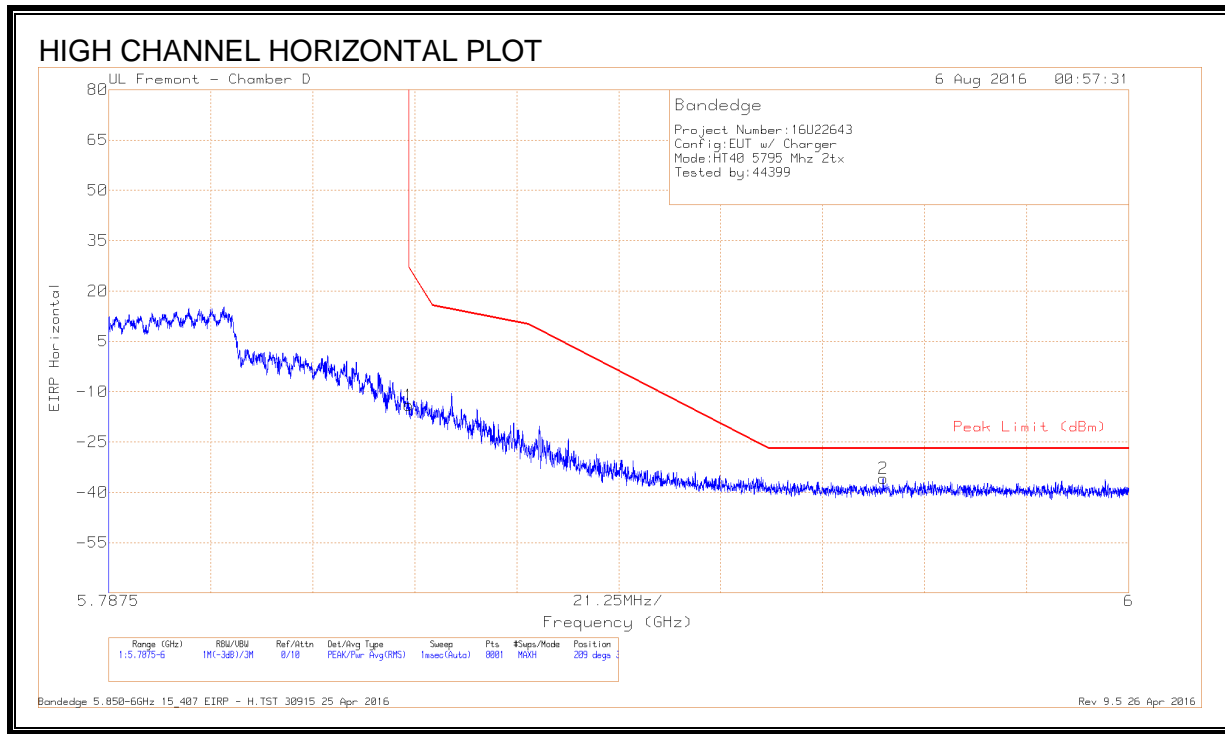


DATA

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	5.645	-60.88	Pk	34.6	-17.4	11.8	-31.88	-27	-4.88	277	251	V
1	5.725	-33.36	Pk	34.8	-17.3	11.8	-4.06	26.97	-31.03	277	251	V

Pk - Peak detector

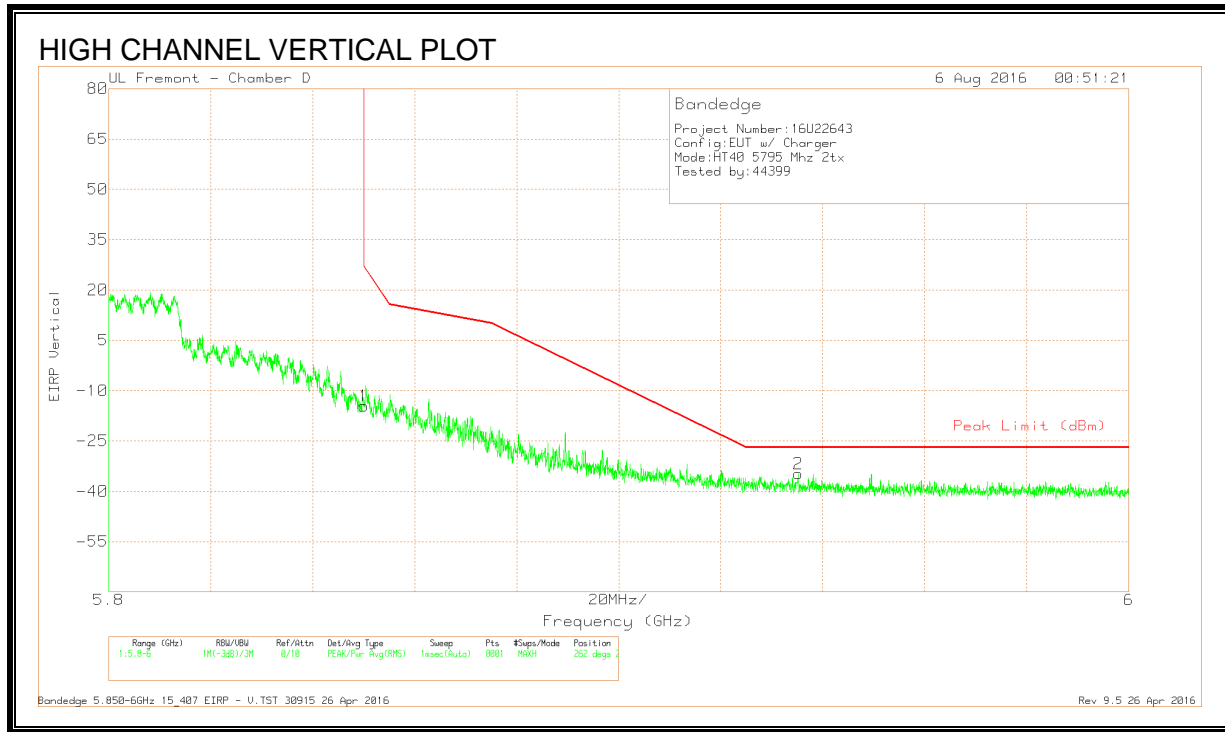
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



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	-43.42	Pk	34.9	-17.3	11.8	-14.02	26.99	-41.01	209	387	H
2	5.949	-65.53	Pk	35	-17.1	11.8	-35.83	-27	-8.83	209	387	H

Pk - Peak detector

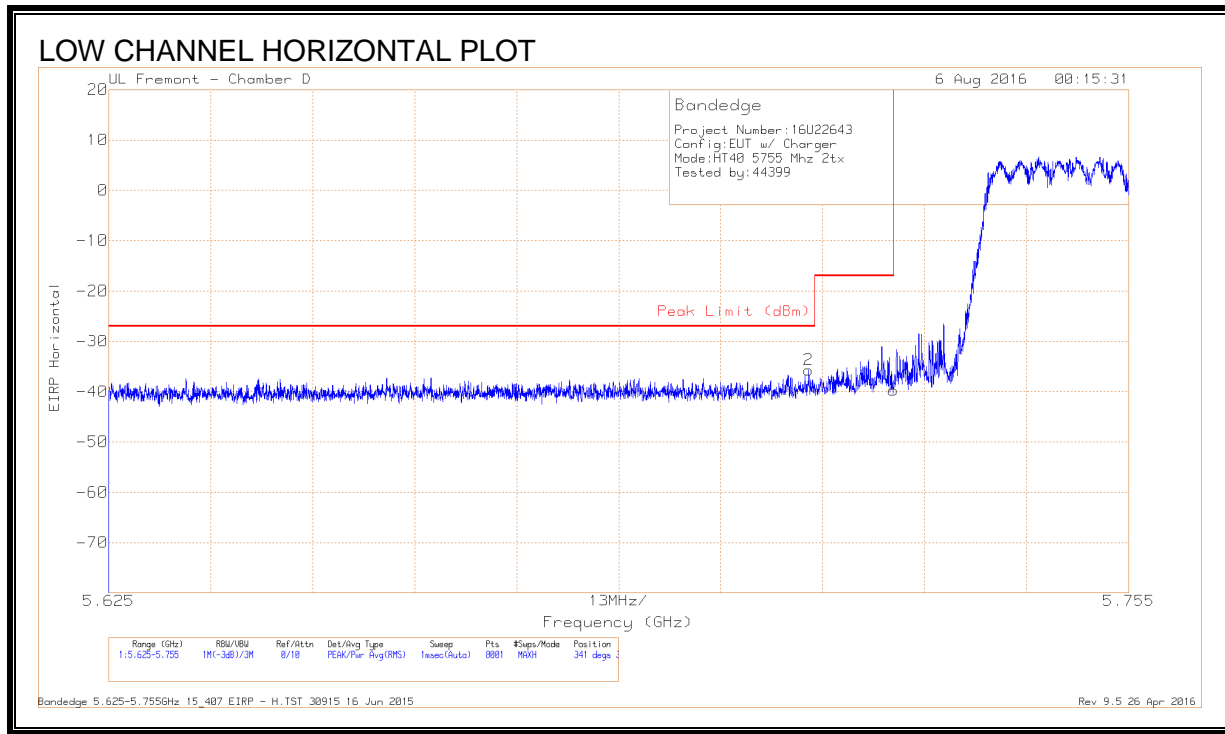


DATA

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	-43.96	Pk	34.9	-17.3	11.8	-14.56	26.94	-41.5	262	255	V
2	5.935	-64.46	Pk	35	-17.1	11.8	-34.76	-27	-7.76	262	255	V

Pk - Peak detector

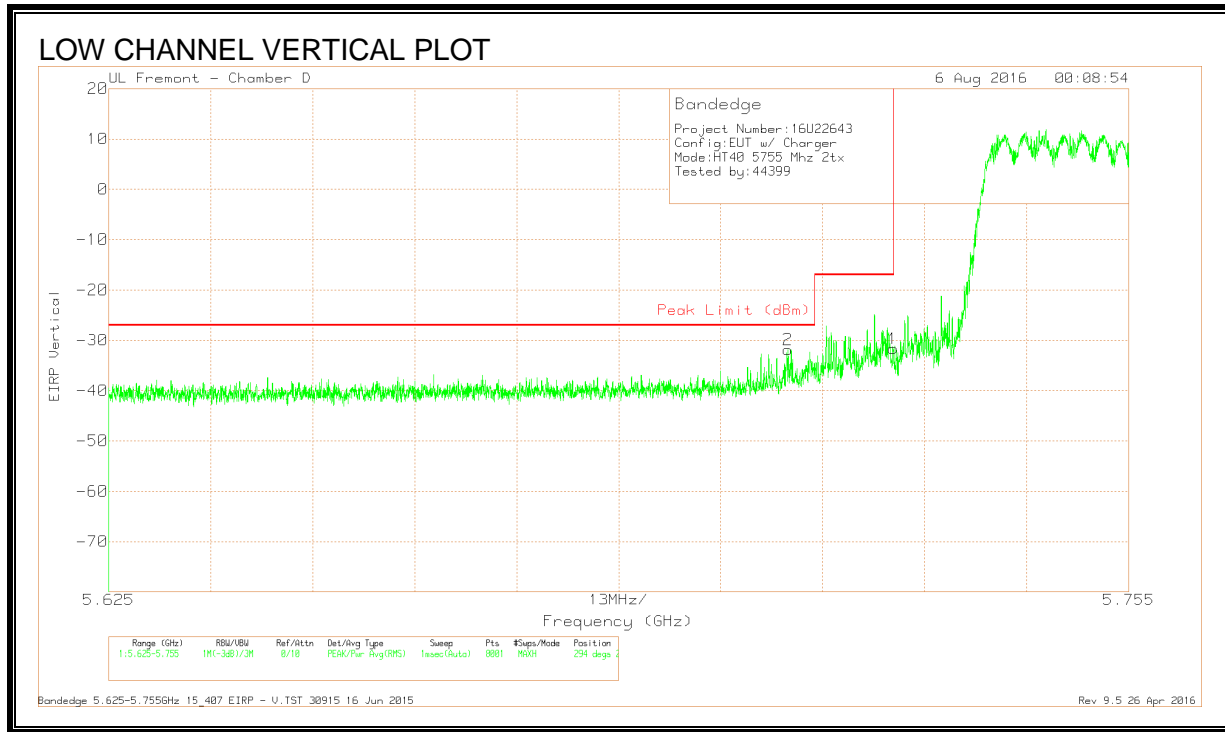
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



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
2	5.714	-65.08	Pk	34.8	-17.2	11.8	-35.68	-27	-8.68	341	361	H
1	5.725	-69.04	Pk	34.8	-17.3	11.8	-39.74	-17	-22.74	341	361	H

Pk - Peak detector

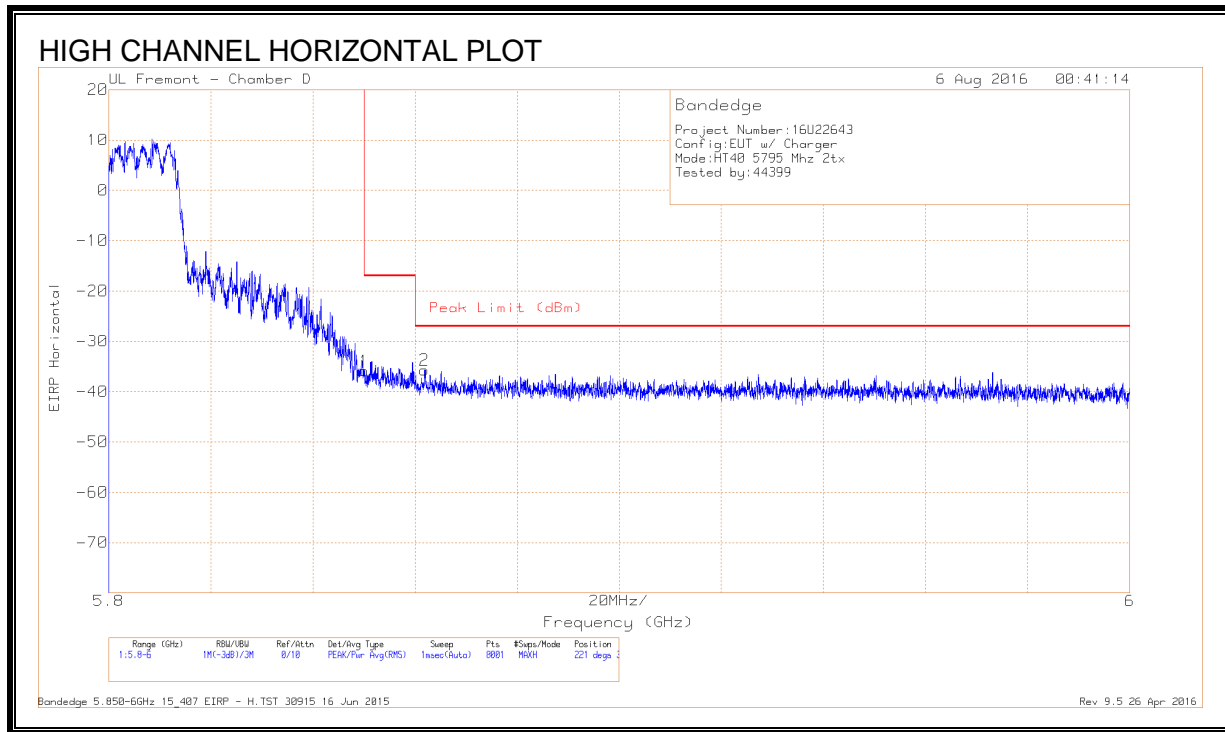


DATA

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	5.712	-61.22	Pk	34.8	-17.2	11.8	-31.82	-27	-4.82	294	251	V
1	5.725	-60.92	Pk	34.8	-17.3	11.8	-31.62	-17	-14.62	294	251	V

Pk - Peak detector

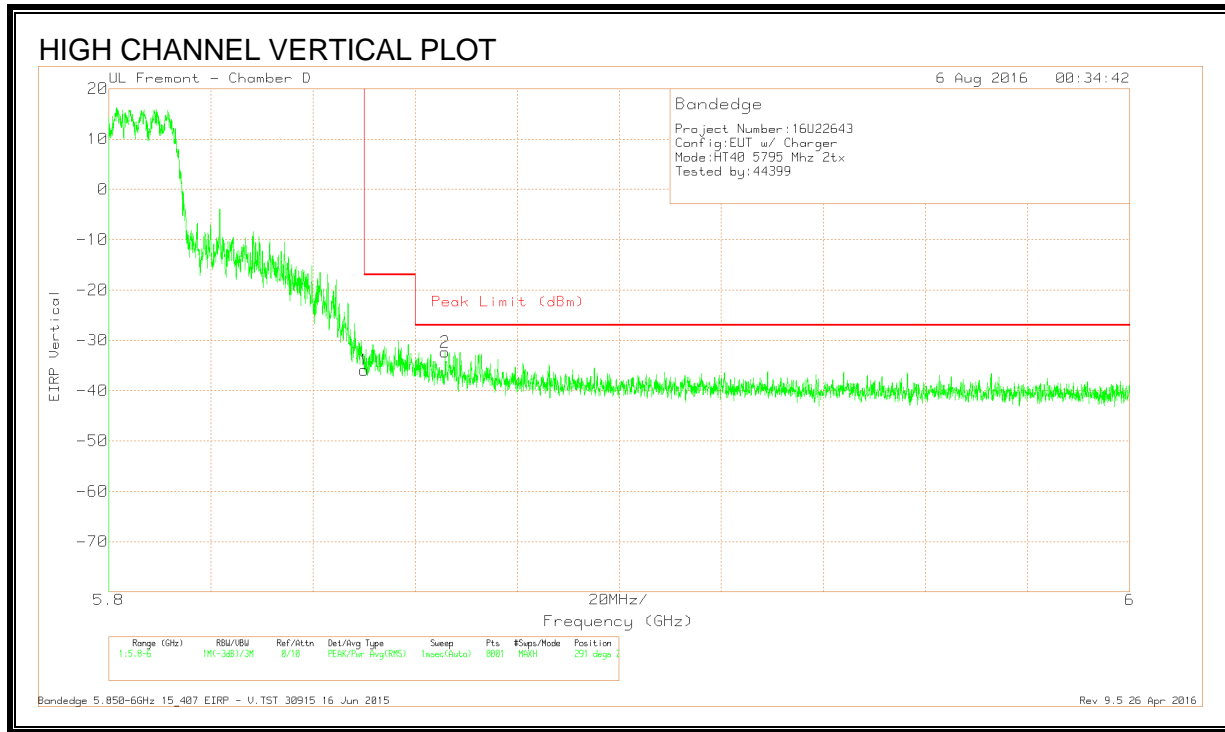
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.27	Pk	34.9	-17.3	11.8	-35.87	-17	-18.87	221	349	H
2	5.862	-65.11	Pk	34.9	-17.3	11.8	-35.71	-27	-8.71	221	349	H

Pk - Peak detector



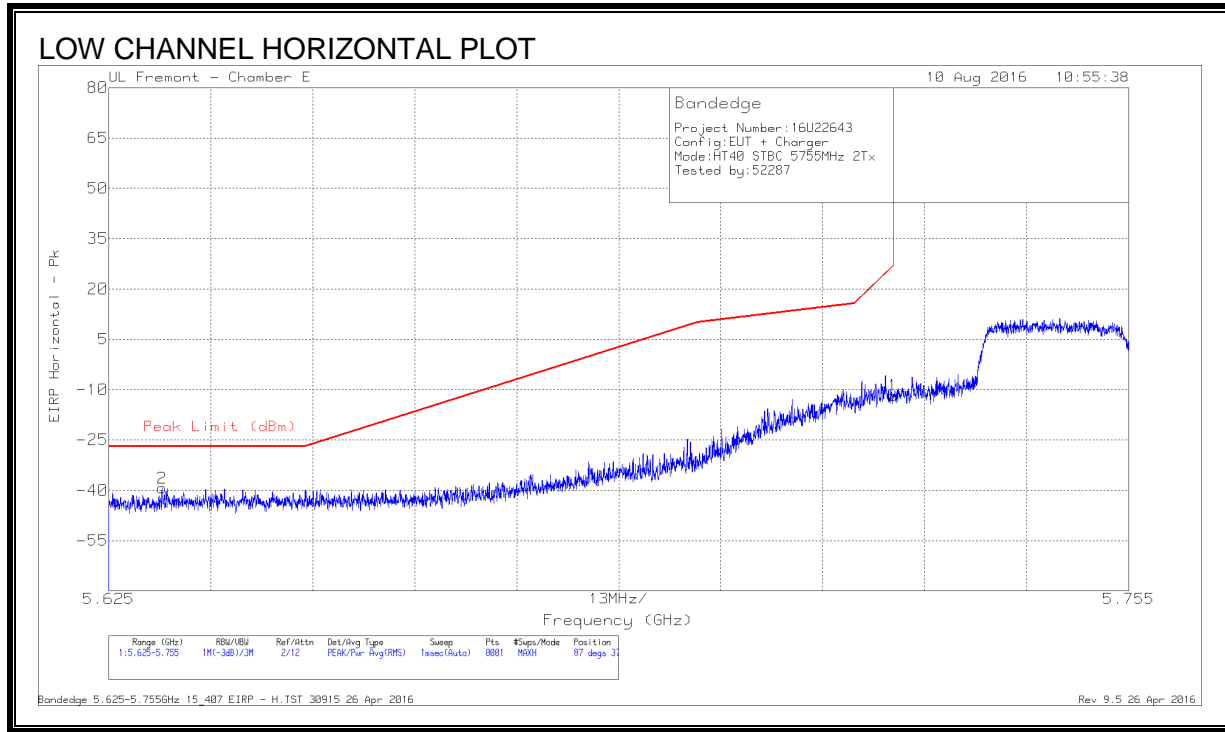
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb1/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.3	Pk	34.9	-17.3	11.8	-35.9	-17	-18.9	291	204	V
2	5.866	-61.84	Pk	34.9	-17.2	11.8	-32.34	-27	-5.34	291	204	V

Pk - Peak detector

8.143. 802.11n HT40 2Tx (CHAIN 0 + CHAIN 2) STBC MODE IN THE 5.8 GHz BAND

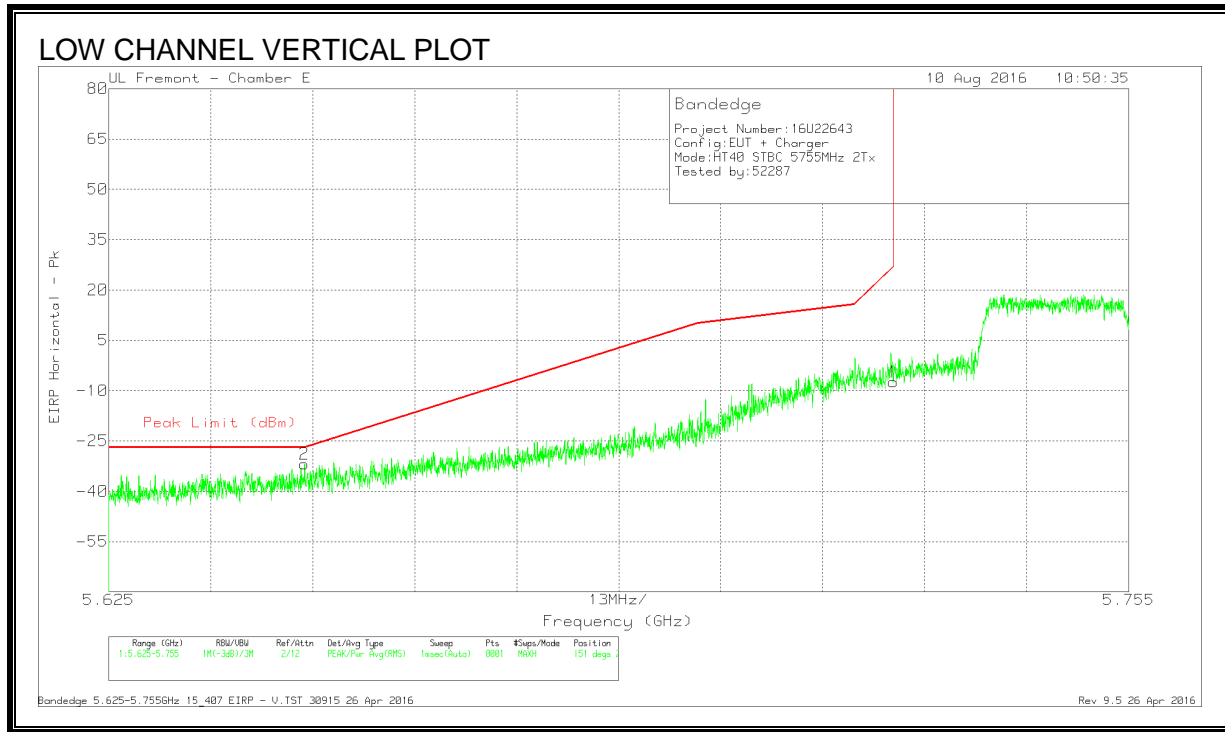
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-66.15	Pk	34.8	-19.8	11.8	-39.35	-27	-12.35	87	378	H
1	5.725	-38.61	Pk	34.9	-19.8	11.8	-11.71	26.97	-38.68	87	378	H

Pk - Peak detector

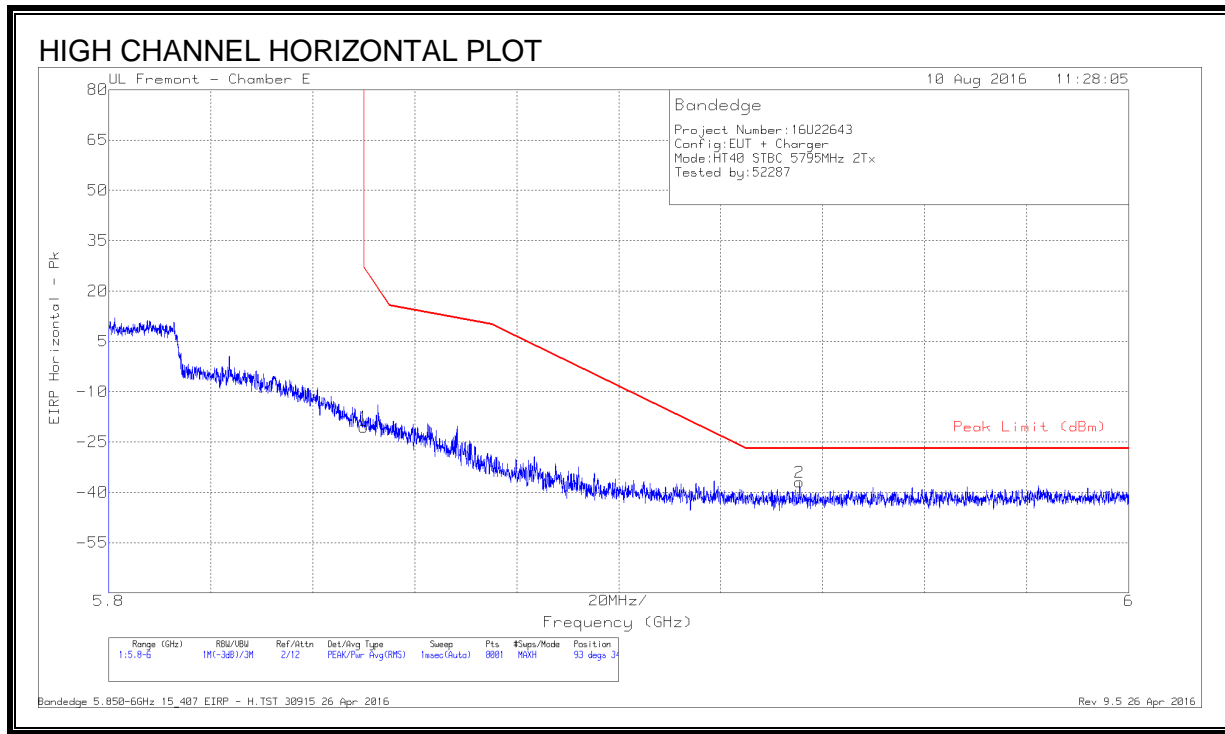


DATA

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
2	5.65	-58.62	Pk	34.8	-19.8	11.8	-31.82	-27	-4.82	151	234	V
1	5.725	-34.3	Pk	34.9	-19.8	11.8	-7.4	26.97	-34.37	151	234	V

Pk - Peak detector

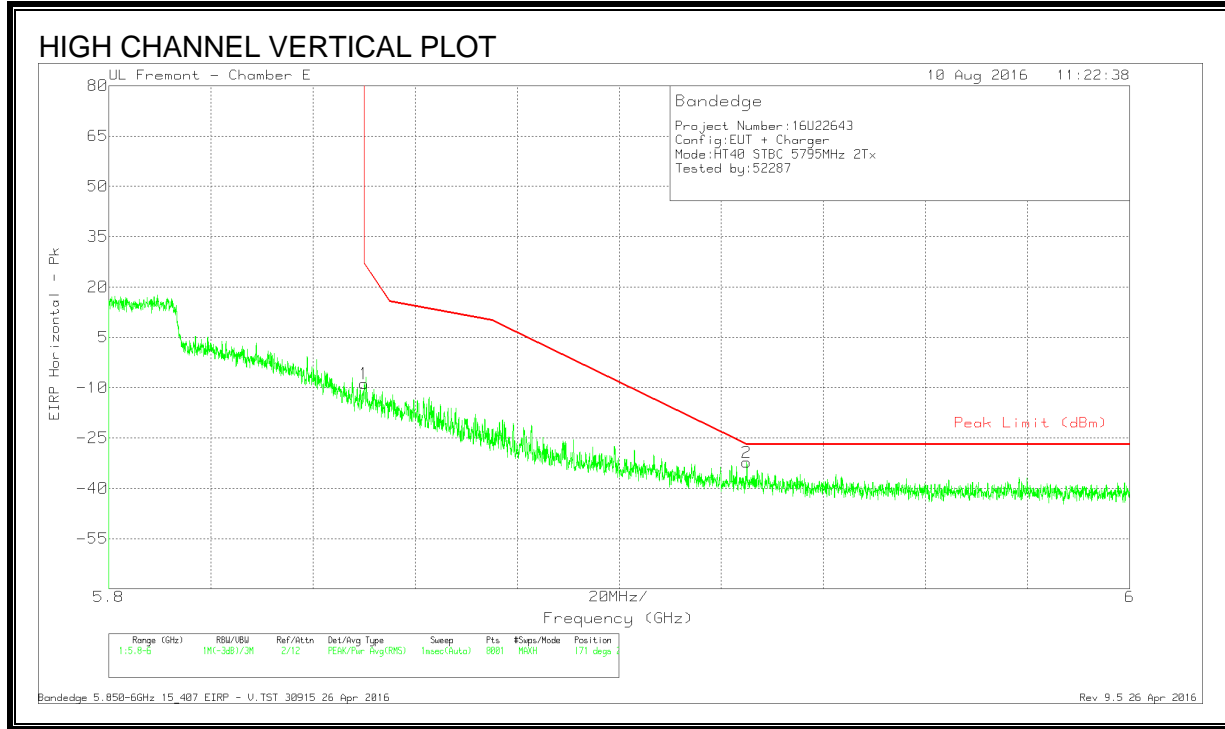
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T711 (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	-47.22	Pk	34.9	-20	11.8	-20.52	26.94	-47.46	93	342	H
2	5.935	-64.17	Pk	35	-19.6	11.8	-36.97	-27	-9.97	93	342	H

Pk - Peak detector

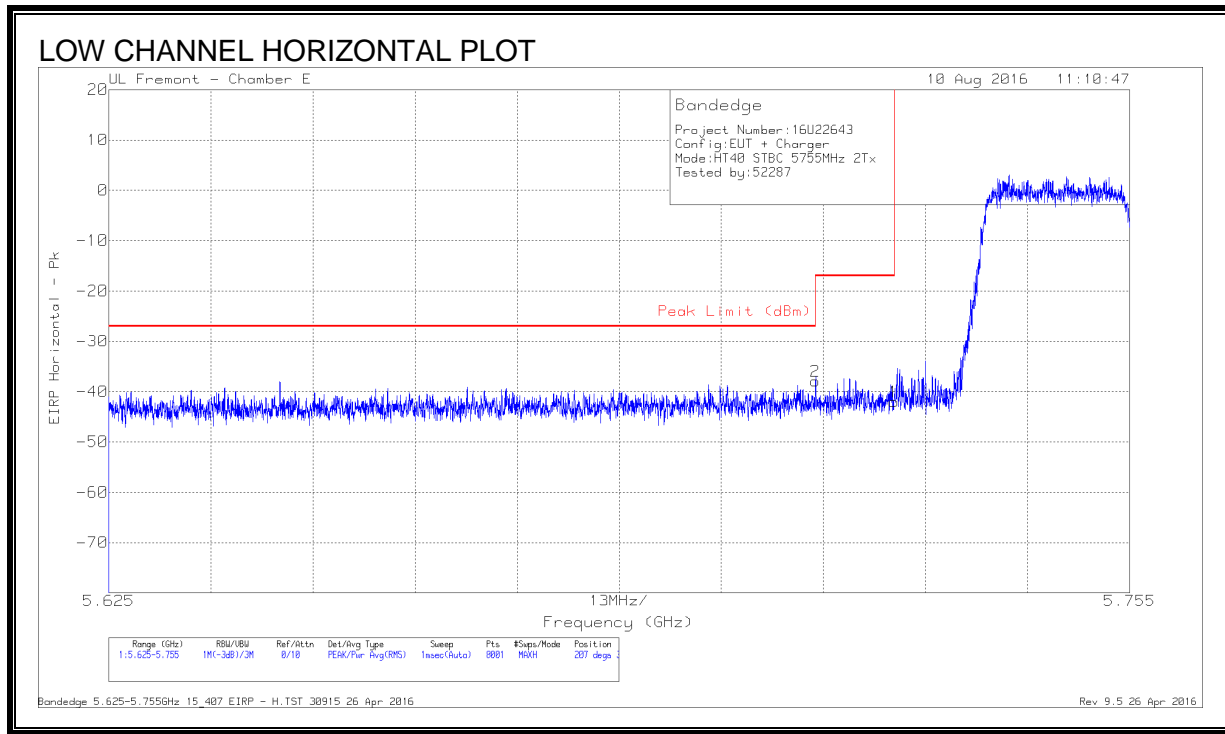


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.5	Pk	34.9	-20	11.8	-8.8	26.94	-35.74	171	220	V
2	5.925	-59.47	Pk	35	-19.6	11.8	-32.27	-27	-5.27	171	220	V

Pk - Peak detector

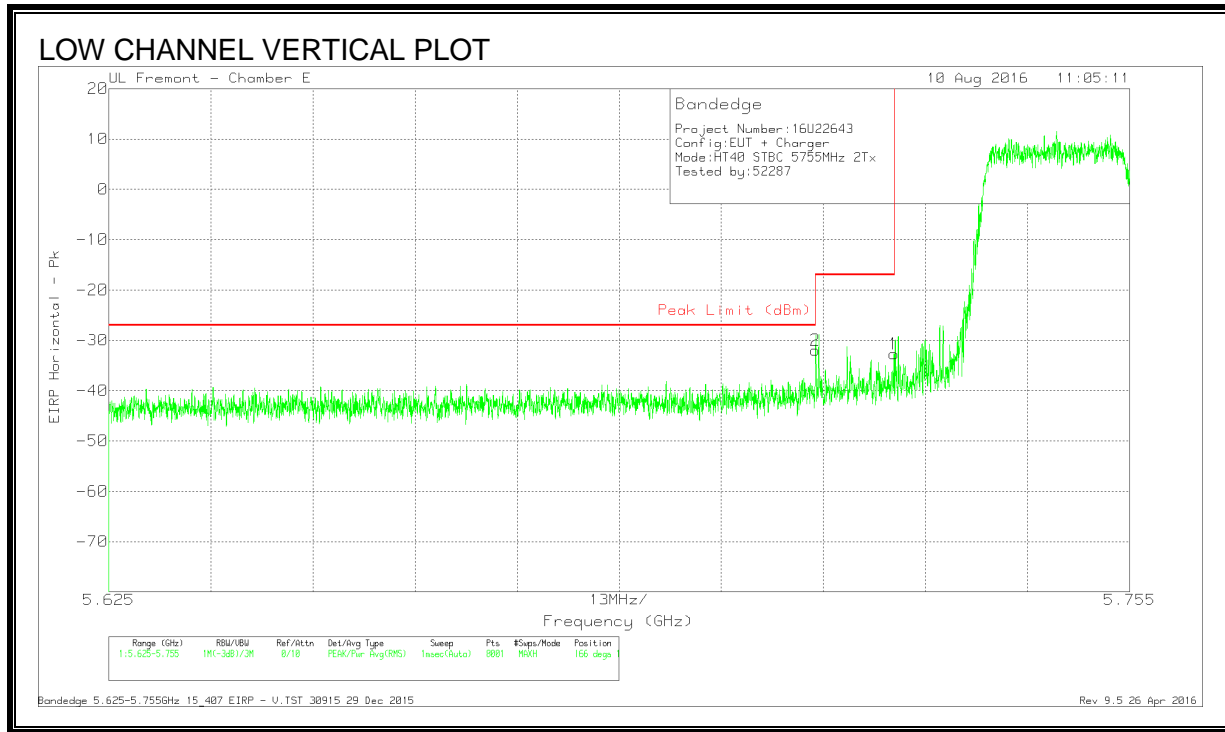
RESTRICTED BANDEGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-64.53	Pk	34.9	-20.1	11.8	-37.93	-27	-10.93	207	344	H
1	5.725	-68.62	Pk	34.9	-20.1	11.8	-42.02	-17	-25.02	207	344	H

Pk - Peak detector

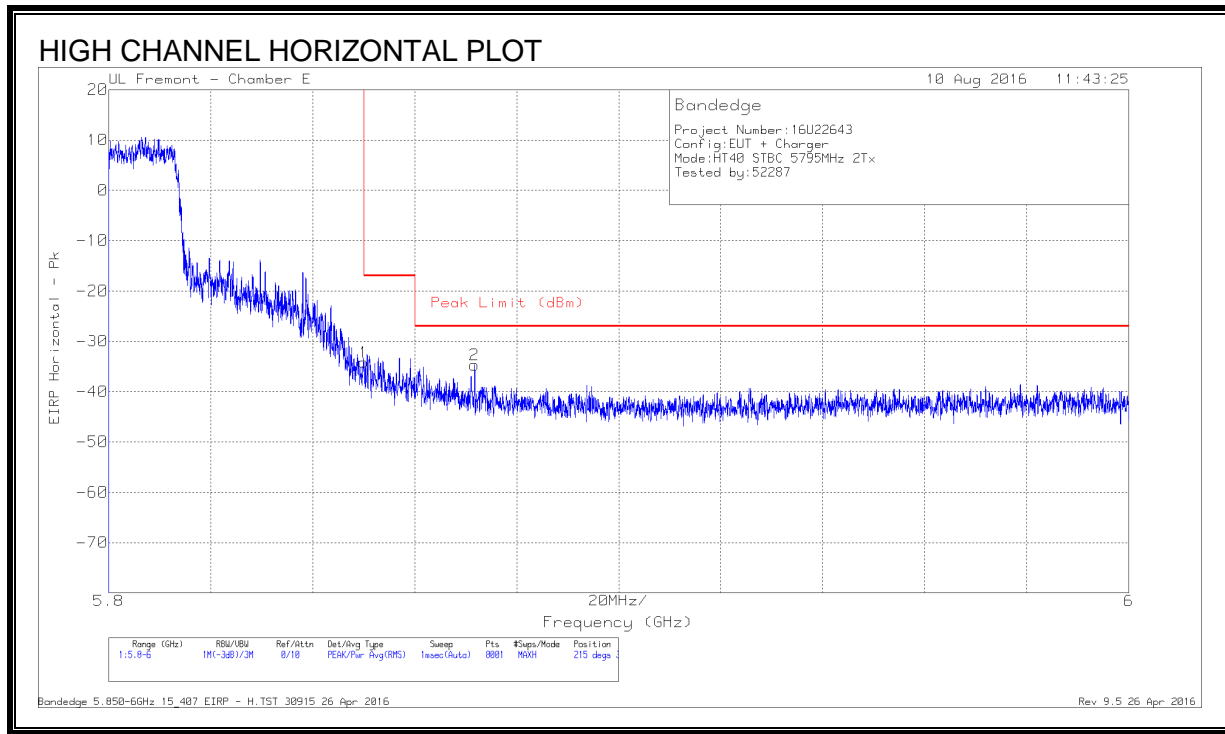


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-58.57	Pk	34.9	-20.1	11.8	-31.97	-27	-4.97	166	199	V
1	5.725	-59.28	Pk	34.9	-20.1	11.8	-32.68	-17	-15.68	166	199	V

Pk - Peak detector

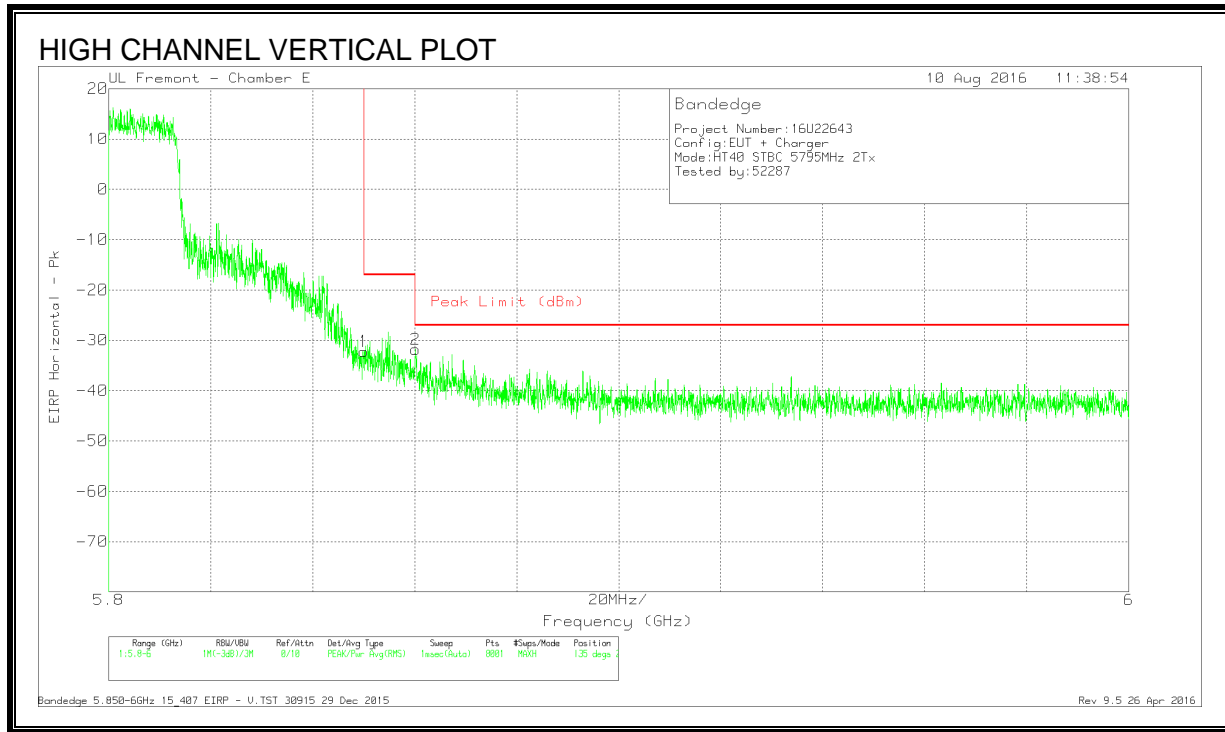
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.57	Pk	34.9	-20.3	11.8	-34.17	-17	-17.17	215	384	H
2	5.872	-60.99	Pk	34.9	-20.4	11.8	-34.69	-27	-7.69	215	384	H

Pk - Peak detector



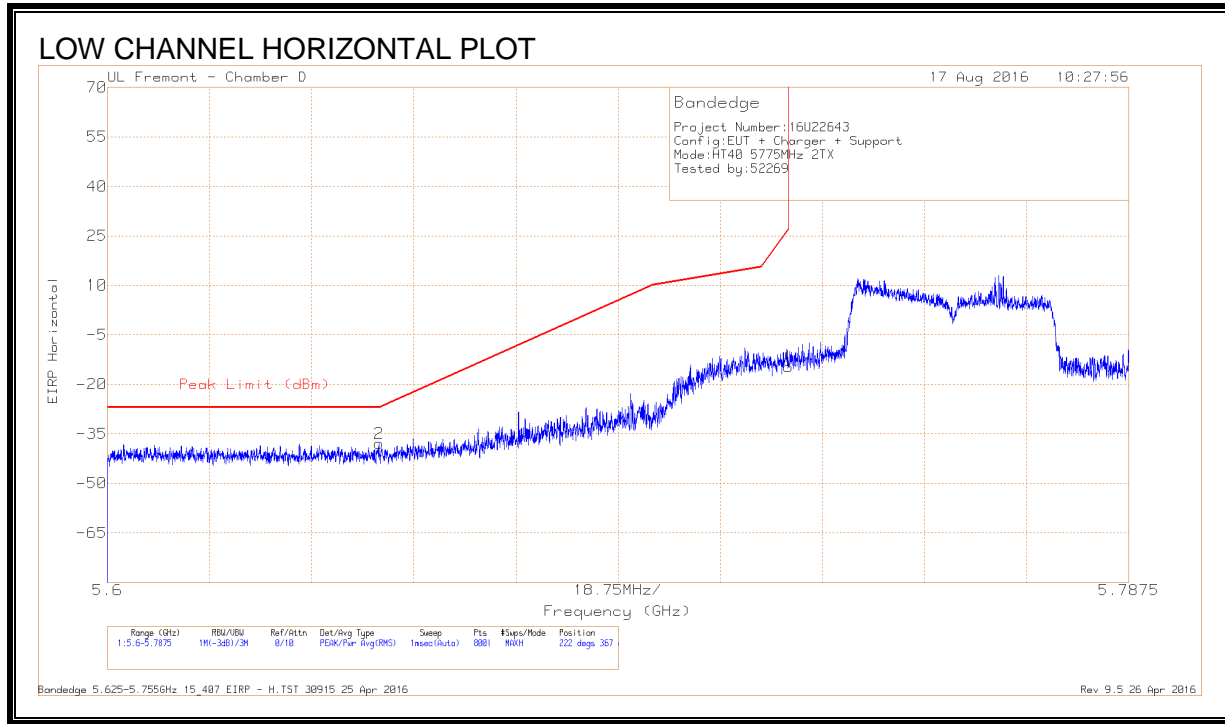
DATA

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	-58.59	Pk	34.9	-20.3	11.8	-32.19	-17	-15.19	135	230	V
2	5.86	-58.1	Pk	34.9	-20.4	11.8	-31.8	-27	-4.8	135	230	V

Pk - Peak detector

8.144. 802.11ac VHT40 2Tx (CHAIN 0 + CHAIN 2) BEAM FORMING MODE IN THE 5.8 GHz BAND

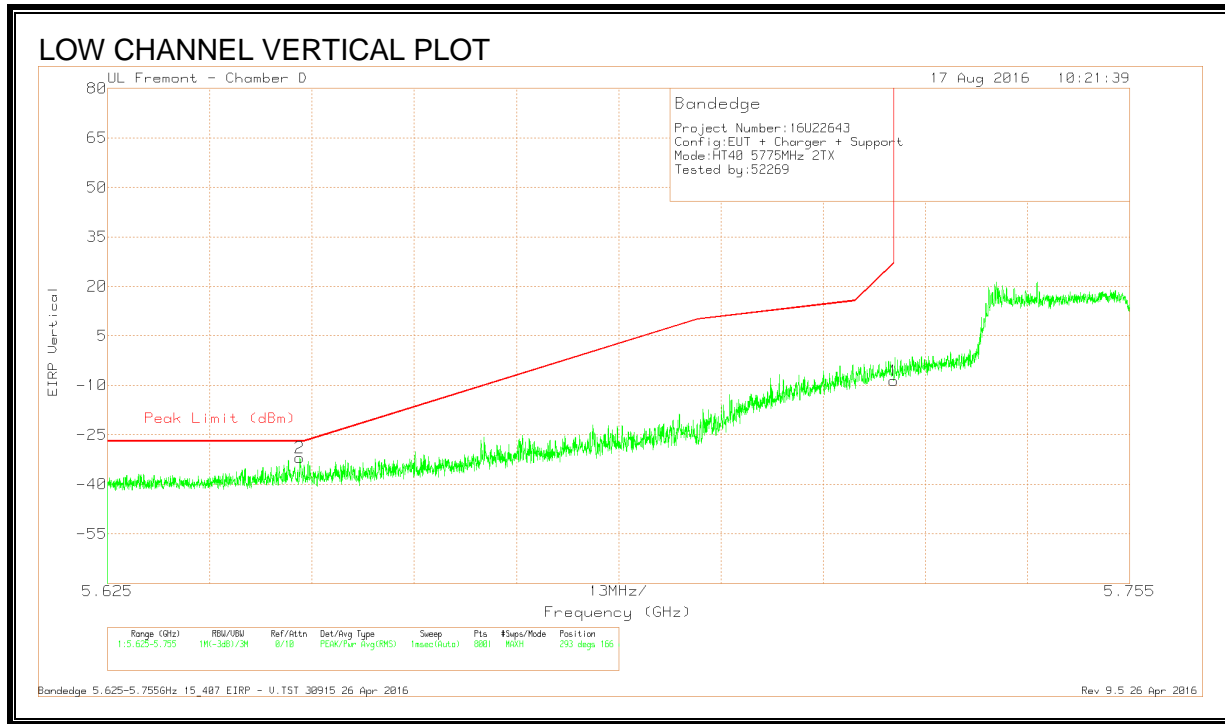
RESTRICTED BANDEGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/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	-67.05	Pk	34.6	-17.3	11.8	0	-37.95	-27	-10.95	222	367	H
1	5.725	-44.01	Pk	34.8	-17.3	11.8	0	-14.71	26.99	-41.7	222	367	H

Pk - Peak detector

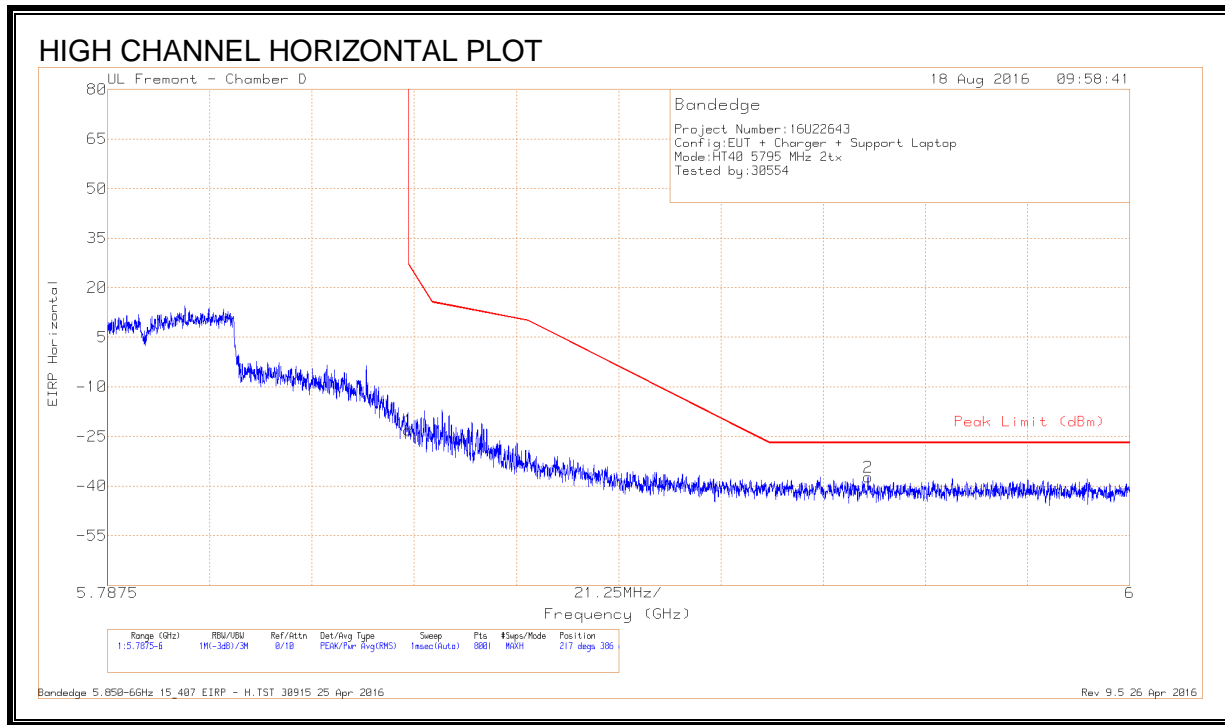


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	5.649	-60.97	Pk	34.6	-17.3	11.8	0	-31.87	-27	-4.87	293	166	V
1	5.725	-37.83	Pk	34.8	-17.3	11.8	0	-8.53	26.97	-35.5	293	166	V

Pk - Peak detector

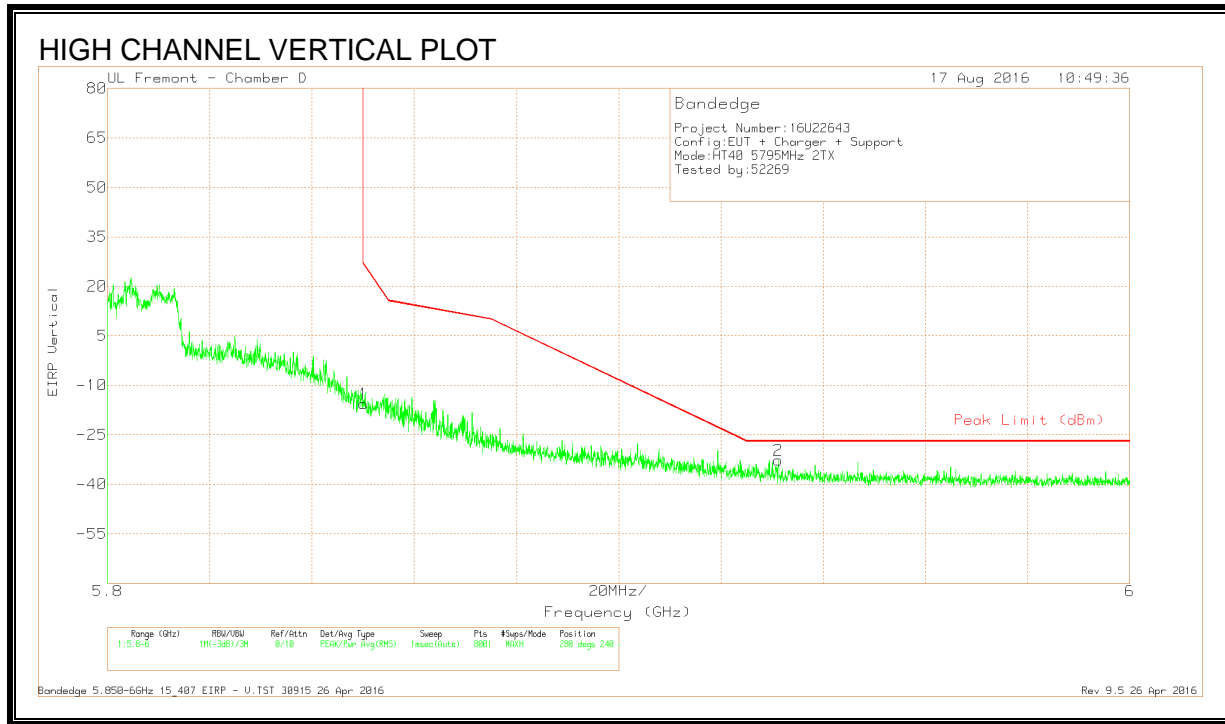
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Paid (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-52.51	Pk	34.9	-17.3	11.8	-23.11	26.99	-50.1	217	386	H
2	5.946	-66.94	Pk	35	-17.2	11.8	-37.34	-27	-10.34	217	386	H

Pk - Peak detector

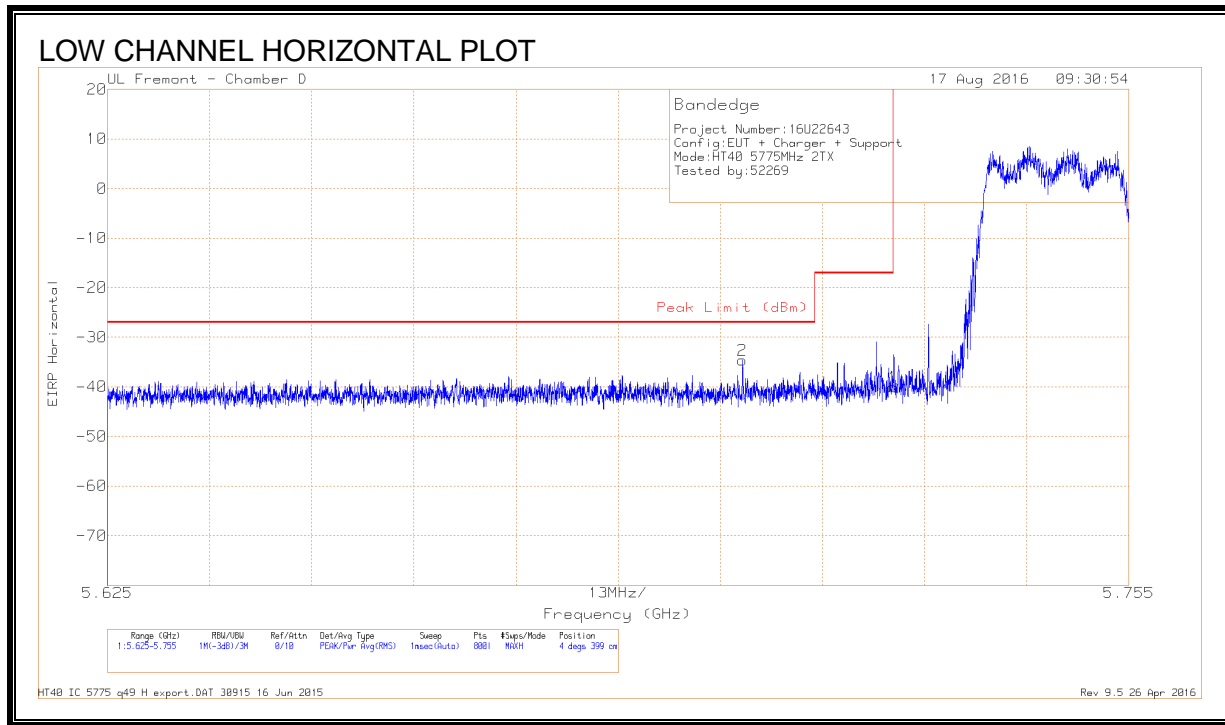


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T12 (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	-44.88	Pk	34.9	-17.3	11.8	0	-15.48	26.94	-42.42	280	240	V
2	5.931	-62.38	Pk	35	-17.1	11.8	0	-32.68	-27	-5.68	280	240	V

Pk - Peak detector

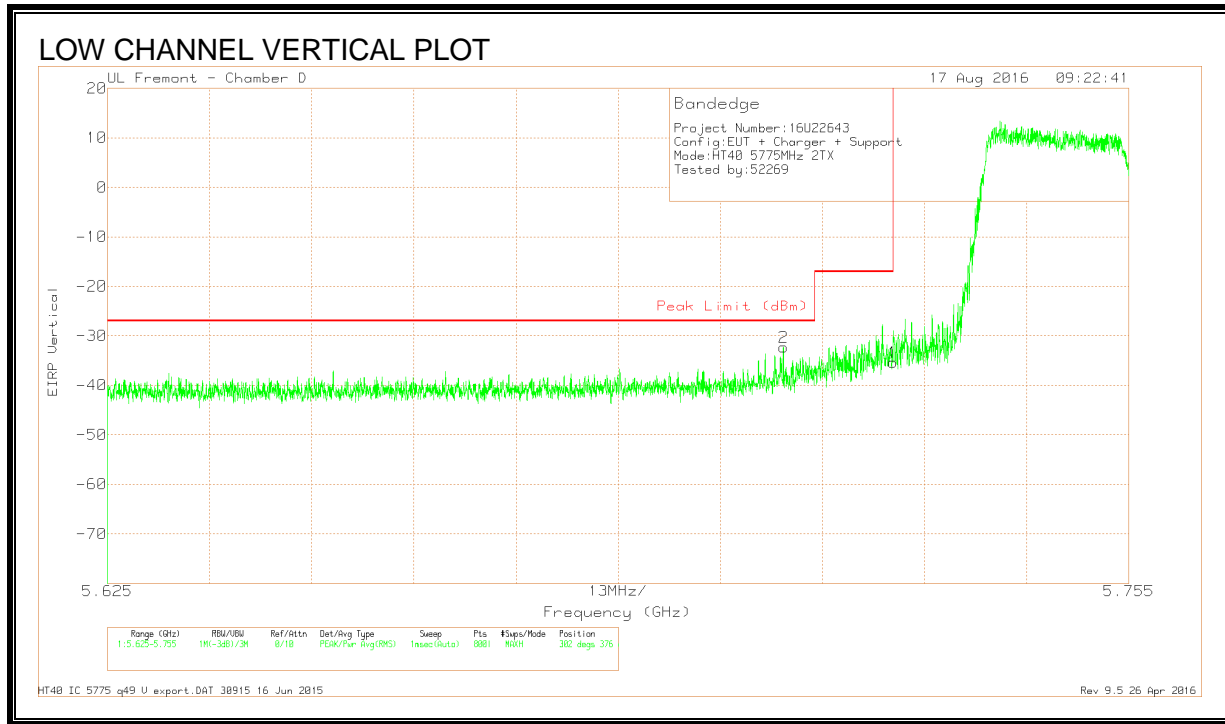
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbi/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.706	-63.9	Pk	34.8	-17.3	11.8	-34.6	-27	-7.6	4	399	H
1	5.725	-69.28	Pk	34.8	-17.3	11.8	-39.98	-17	-22.98	4	399	H

Pk - Peak detector

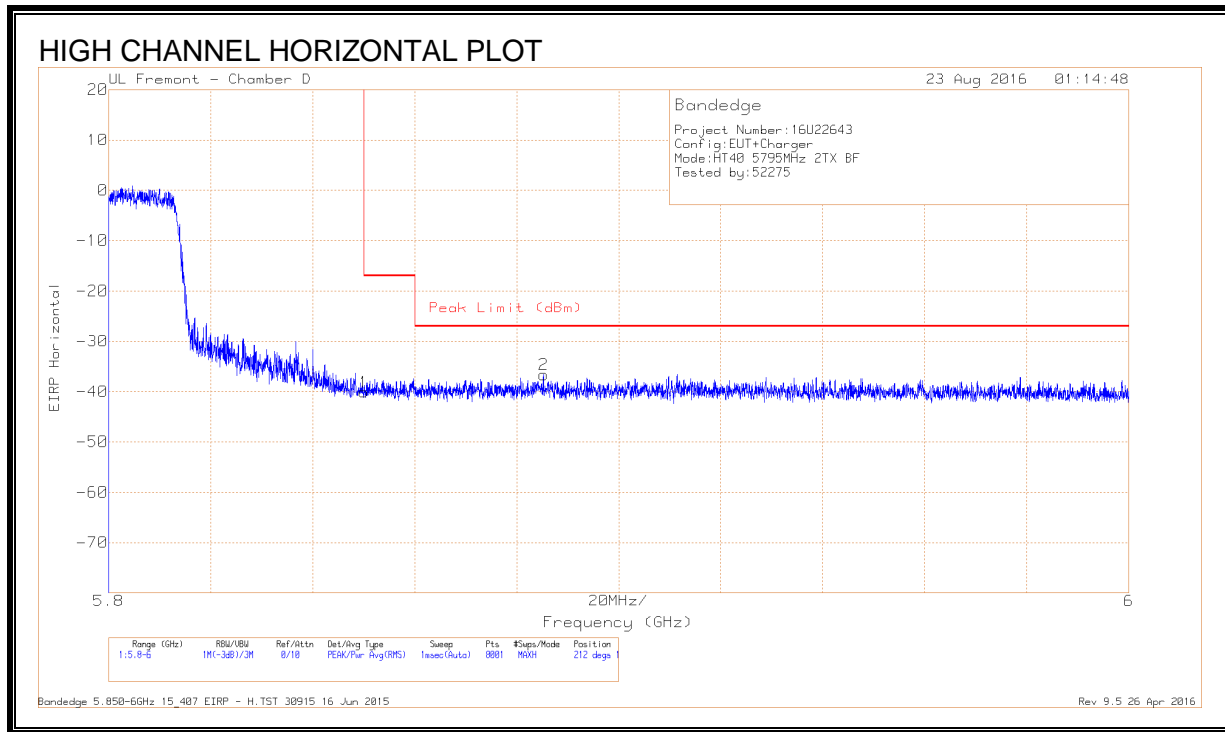


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.711	-61.59	Pk	34.8	-17.3	11.8	0	-32.29	-27	-5.29	302	376	V
1	5.725	-64.6	Pk	34.8	-17.3	11.8	0	-35.3	-17	-18.3	302	376	V

Pk - Peak detector

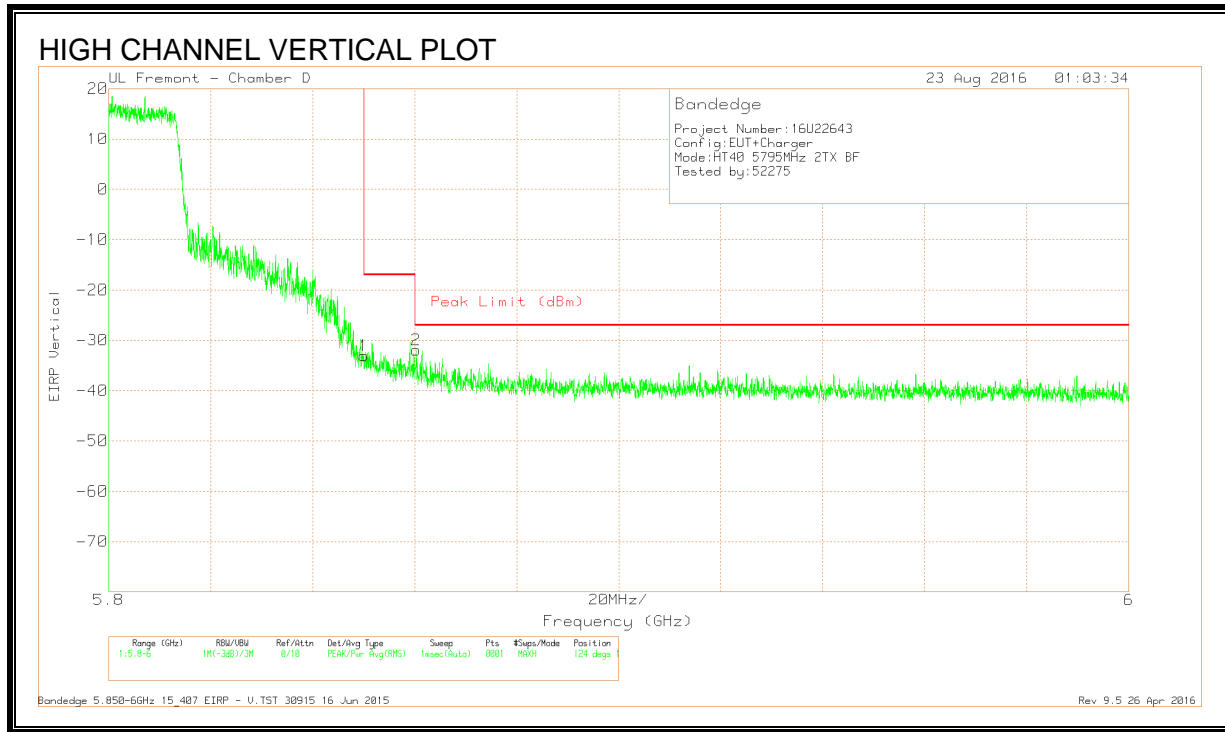
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



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
1	5.85	-69.51	Pk	34.9	-17.3	11.8	-40.11	-17	-23.11	212	185	H
2	5.885	-66.33	Pk	35	-17.1	11.8	-36.63	-27	-9.63	212	185	H

Pk - Peak detector



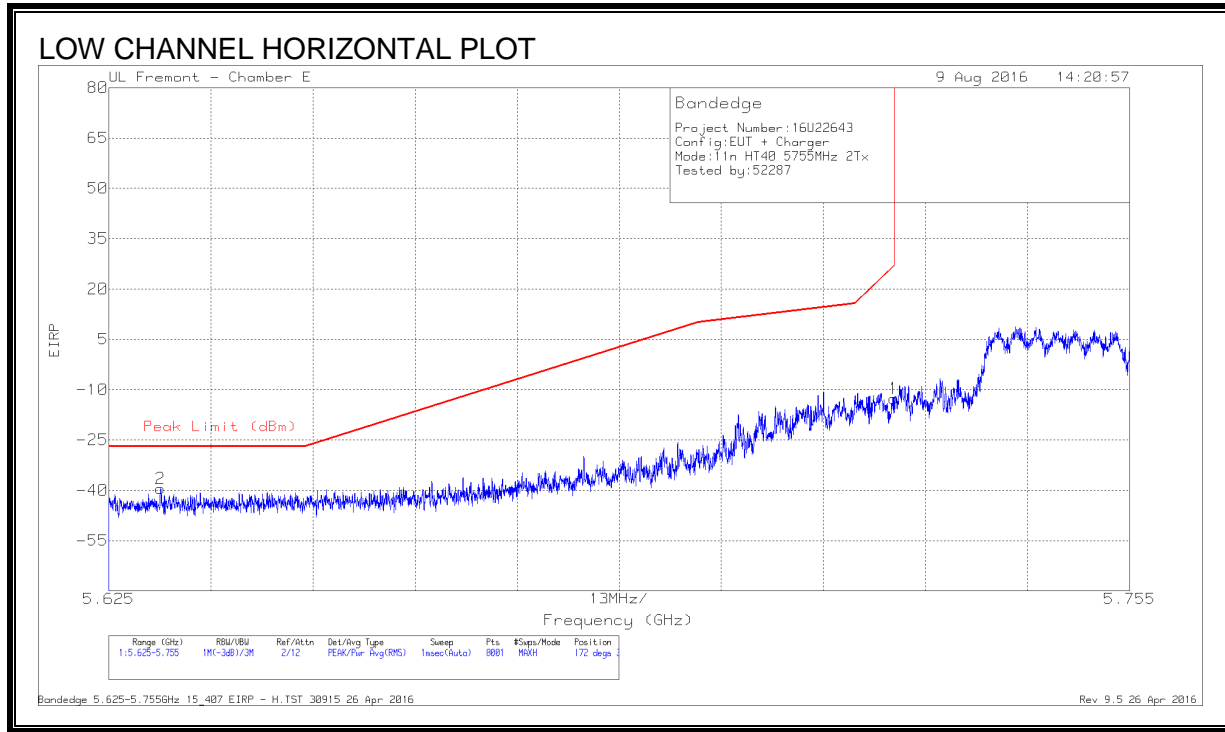
DATA

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	-62.46	Pk	34.9	-17.3	11.8	-33.06	-17	-16.06	124	183	V
2	5.86	-61.32	Pk	34.9	-17.3	11.8	-31.92	-27	-4.92	124	183	V

Pk - Peak detector

8.145. 802.11n HT40 2Tx (CHAIN 1 + CHAIN 2) CDD MODE IN THE 5.8 GHz BAND

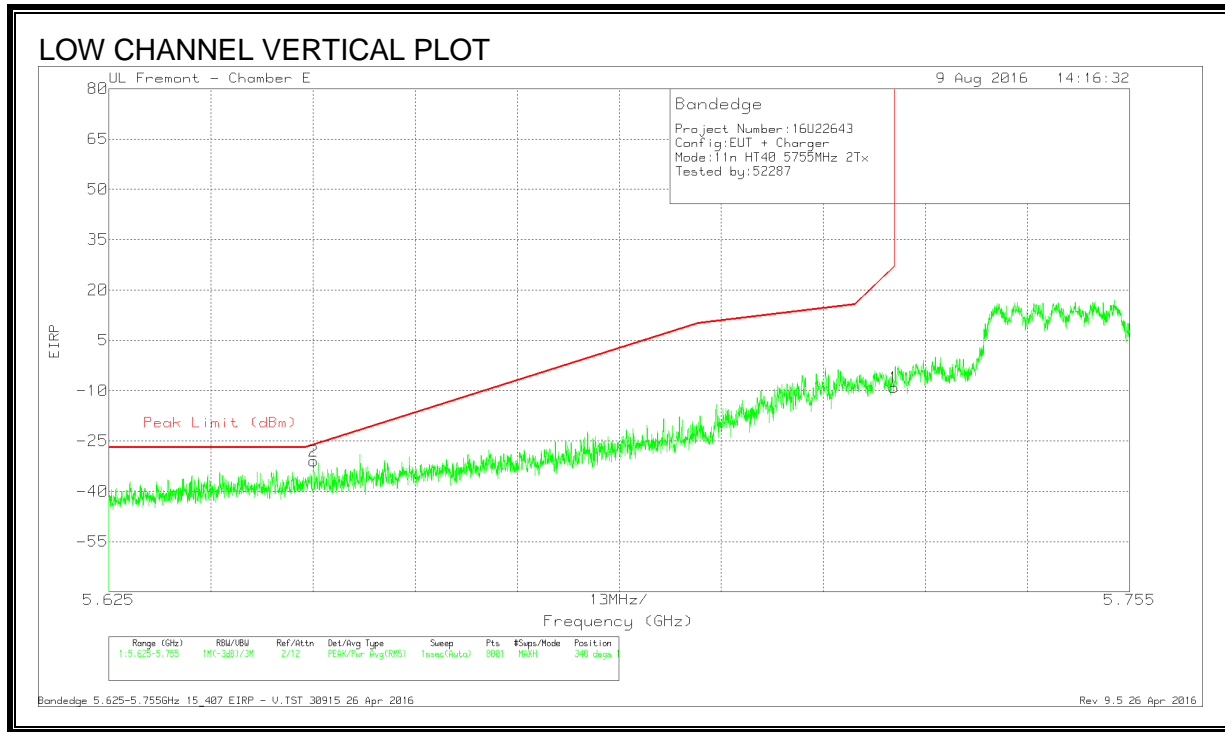
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-66.28	Pk	34.8	-19.8	11.8	-39.48	-27	-12.48	172	399	H
1	5.725	-39.52	Pk	34.9	-19.8	11.8	-12.62	26.97	-39.59	172	399	H

Pk - Peak detector

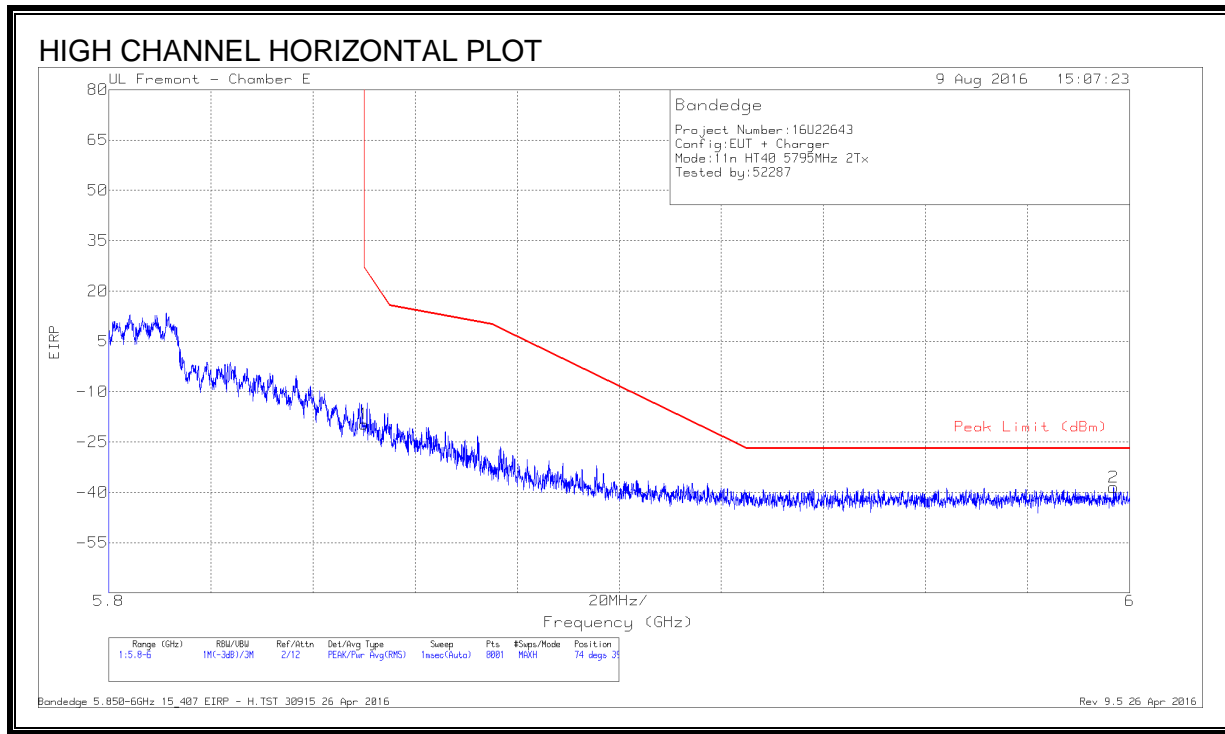


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651	-57.77	Pk	34.8	-19.8	11.8	-30.97	-26.19	-4.78	348	113	V
1	5.725	-35.93	Pk	34.9	-19.8	11.8	-9.03	26.97	-36	348	113	V

Pk - Peak detector

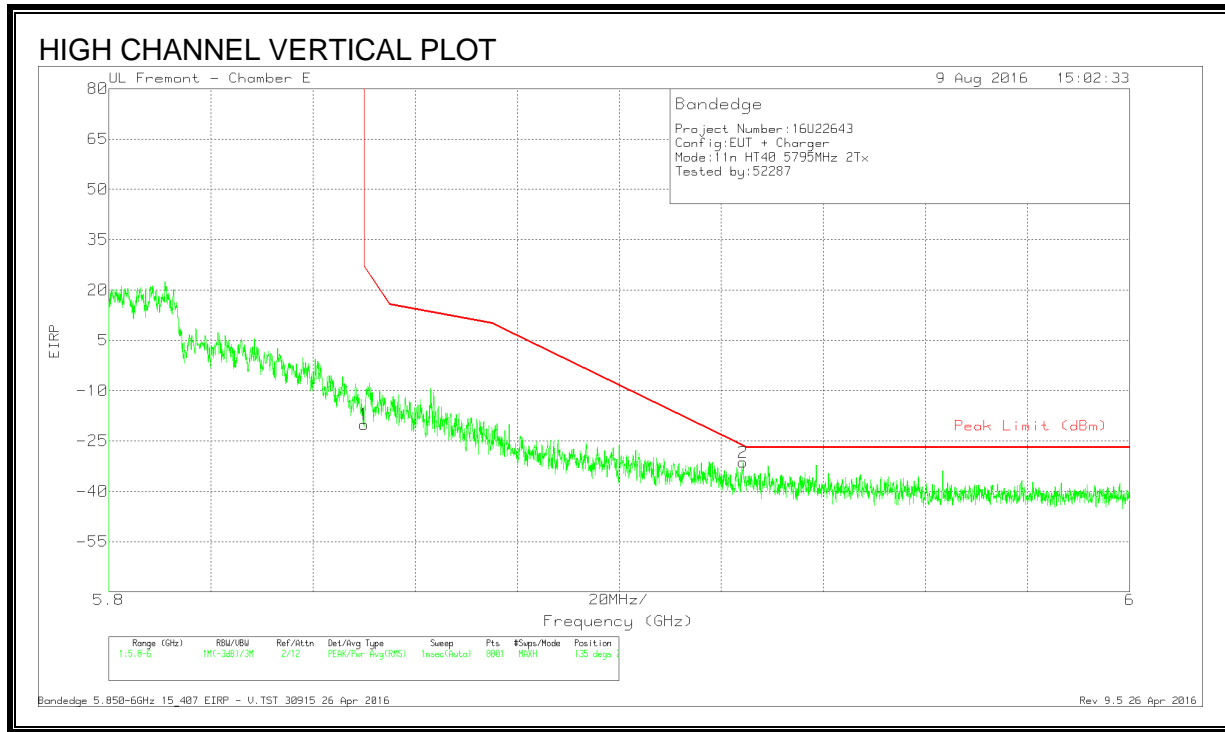
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.35	Pk	34.9	-20	11.8	-19.65	26.94	-46.59	74	391	H
2	5.997	-66.08	Pk	35.1	-19.3	11.8	-38.48	-27	-11.48	74	391	H

Pk - Peak detector

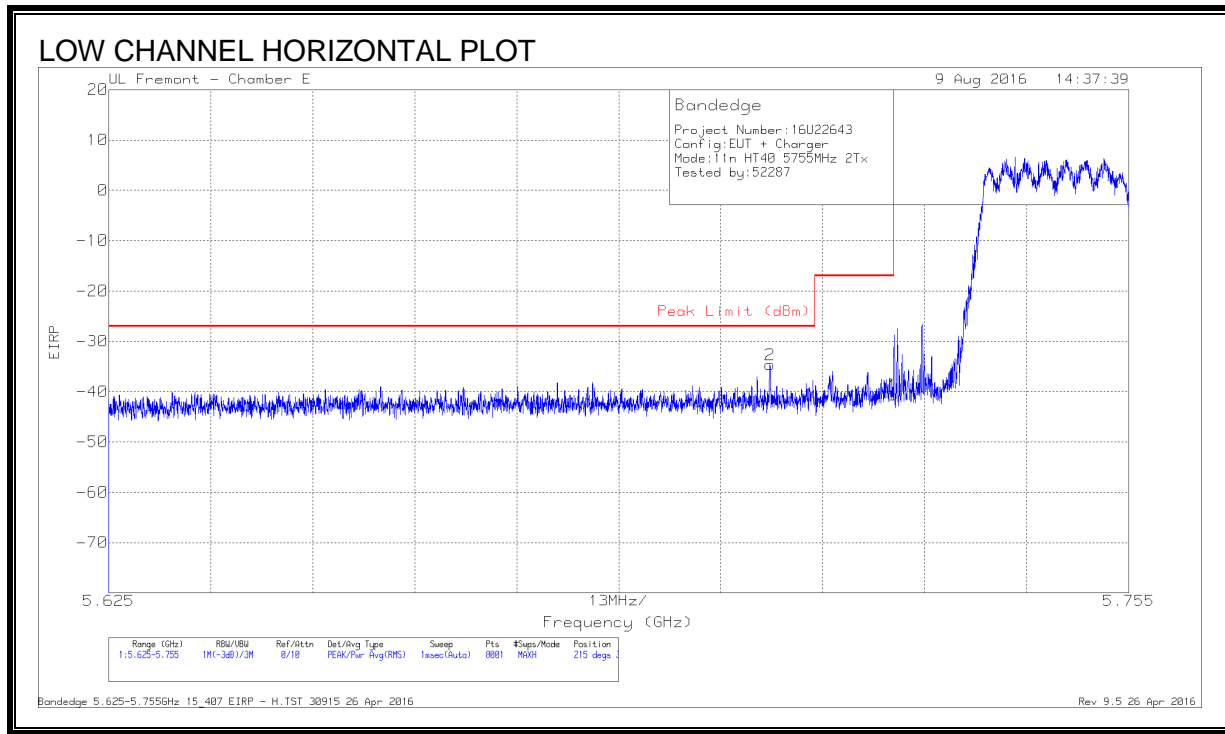


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Power (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.76	Pk	34.9	-20	11.8	-20.06	26.94	-47	135	234	V
2	5.924	-58.57	Pk	35	-19.6	11.8	-31.37	-26.46	-4.91	135	234	V

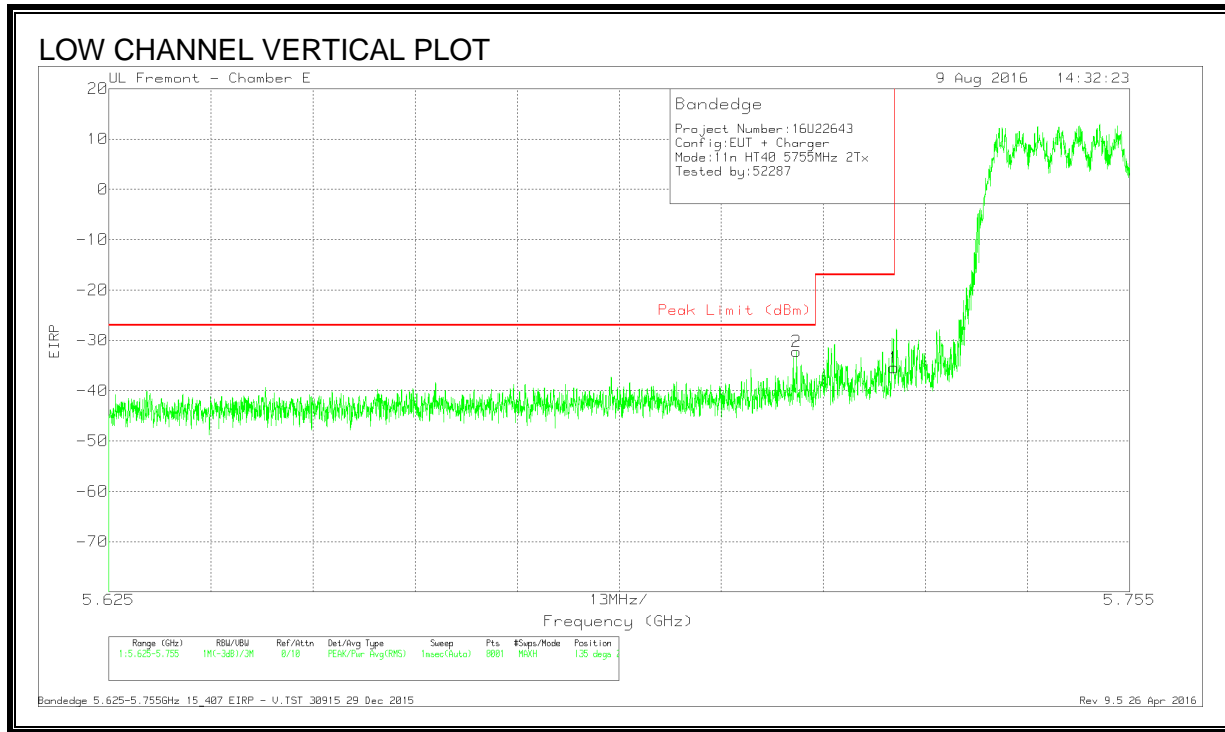
Pk - Peak detector

RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.709	-61.26	Pk	34.9	-20.1	11.8	-34.66	-27	-7.66	215	393	H
1	5.725	-67.28	Pk	34.9	-20.1	11.8	-40.68	-17	-23.68	215	393	H

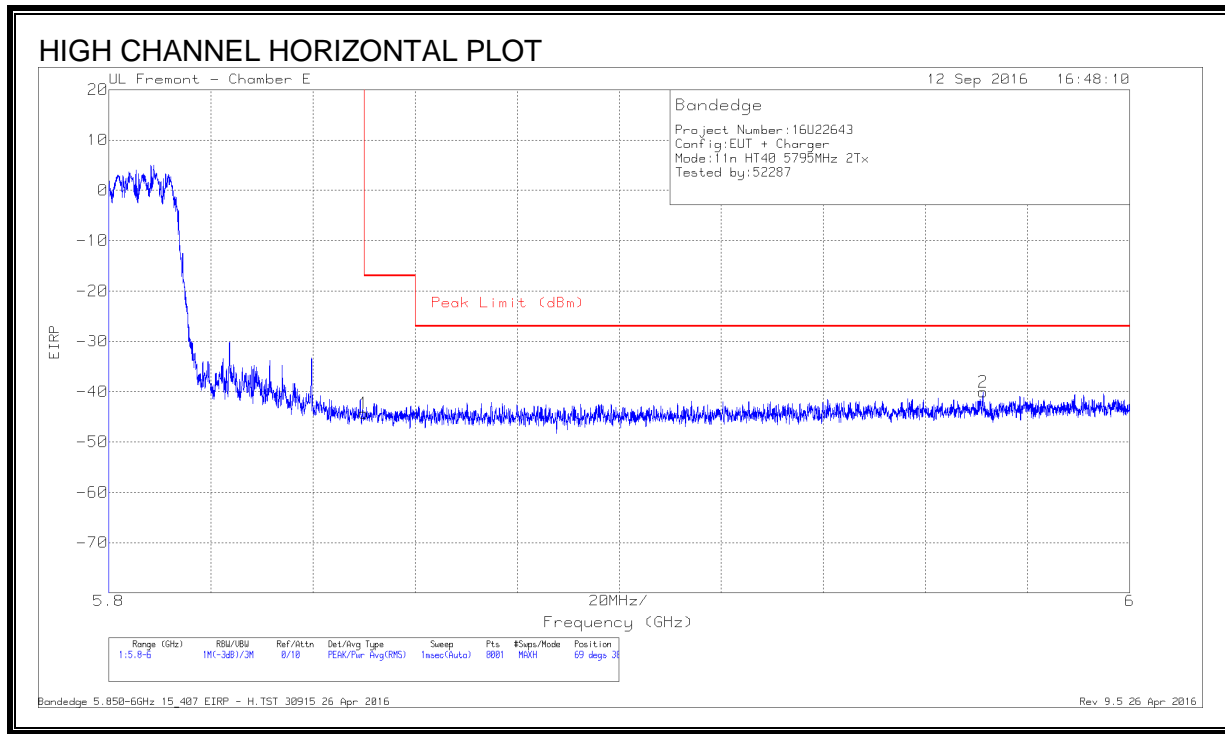


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-58.81	Pk	34.9	-20.1	11.8	-32.21	-27	-5.21	135	220	V
1	5.725	-62.02	Pk	34.9	-20.1	11.8	-35.42	-17	-18.42	135	220	V

Pk - Peak detector

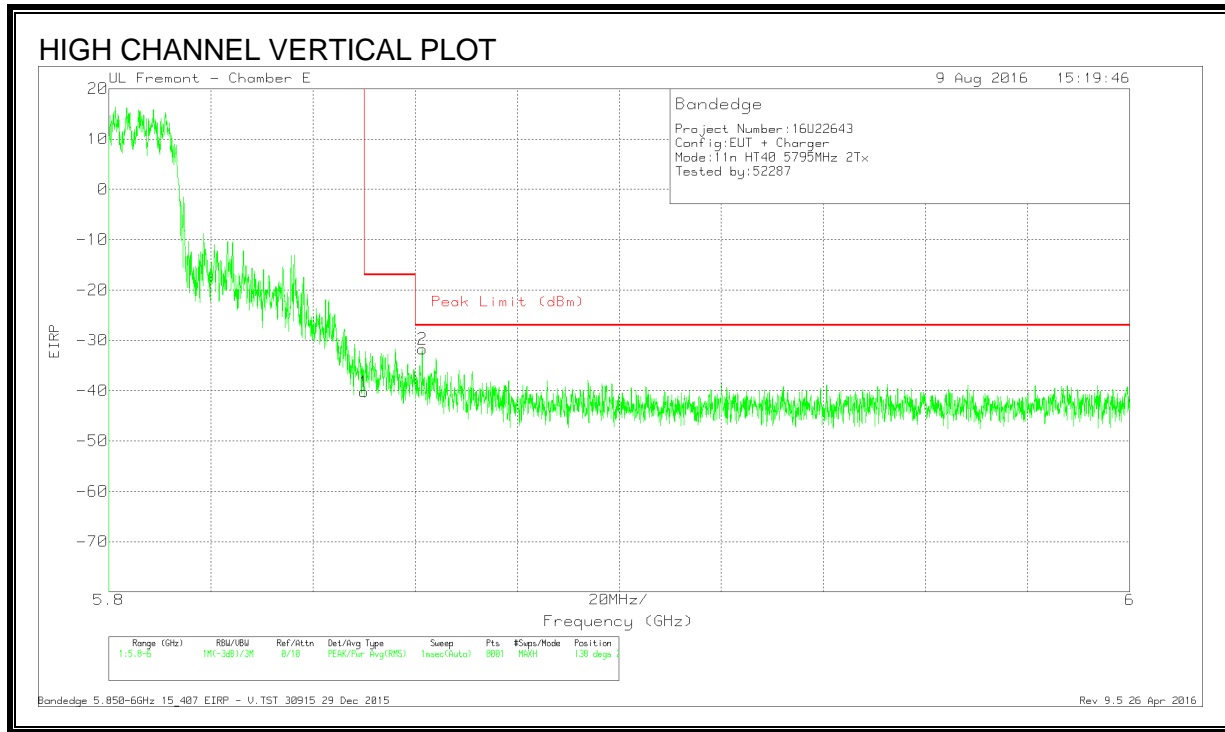
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-70.69	Pk	34.9	-20.3	11.8	-44.29	-17	-27.29	69	388	H
2	5.971	-66.75	Pk	35	-20.1	11.8	-40.05	-27	-13.05	69	388	H

Pk - Peak detector



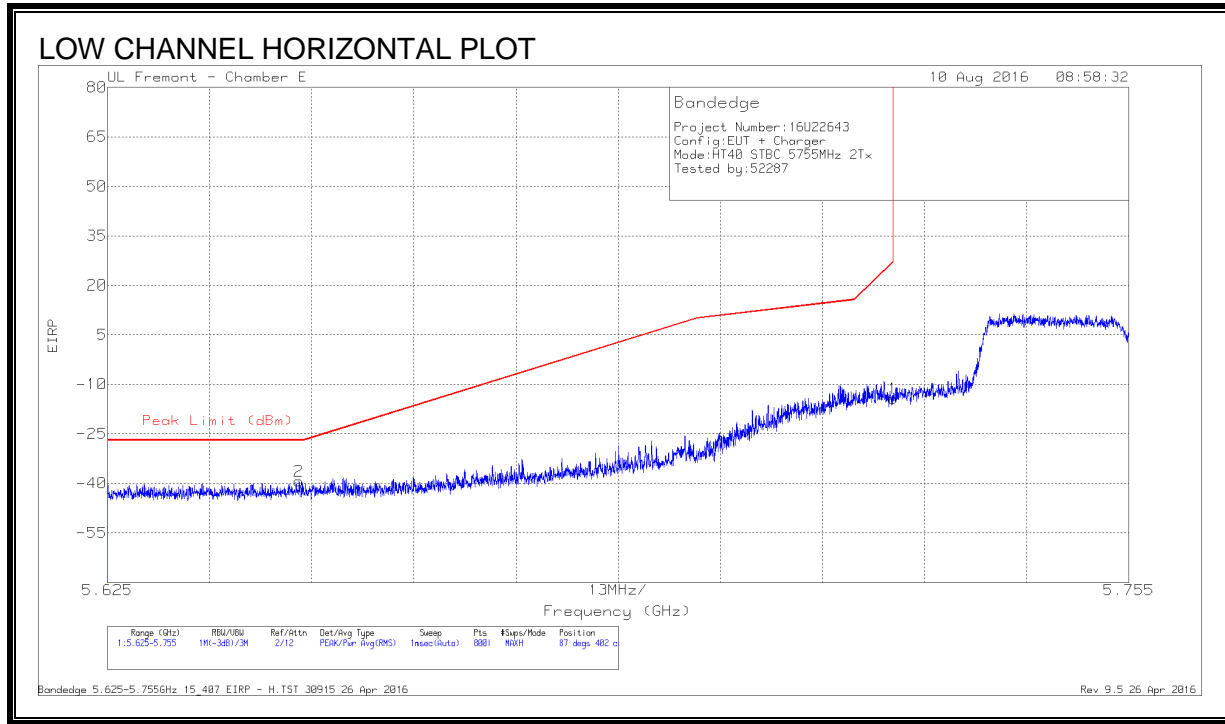
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.61	Pk	34.9	-20.3	11.8	-40.21	-17	-23.21	138	247	V
2	5.861	-58.01	Pk	34.9	-20.4	11.8	-31.71	-27	-4.71	138	247	V

Pk - Peak detector

8.146. 802.11n HT40 2Tx (CHAIN 1 + CHAIN 2) STBC MODE IN THE 5.8 GHz BAND

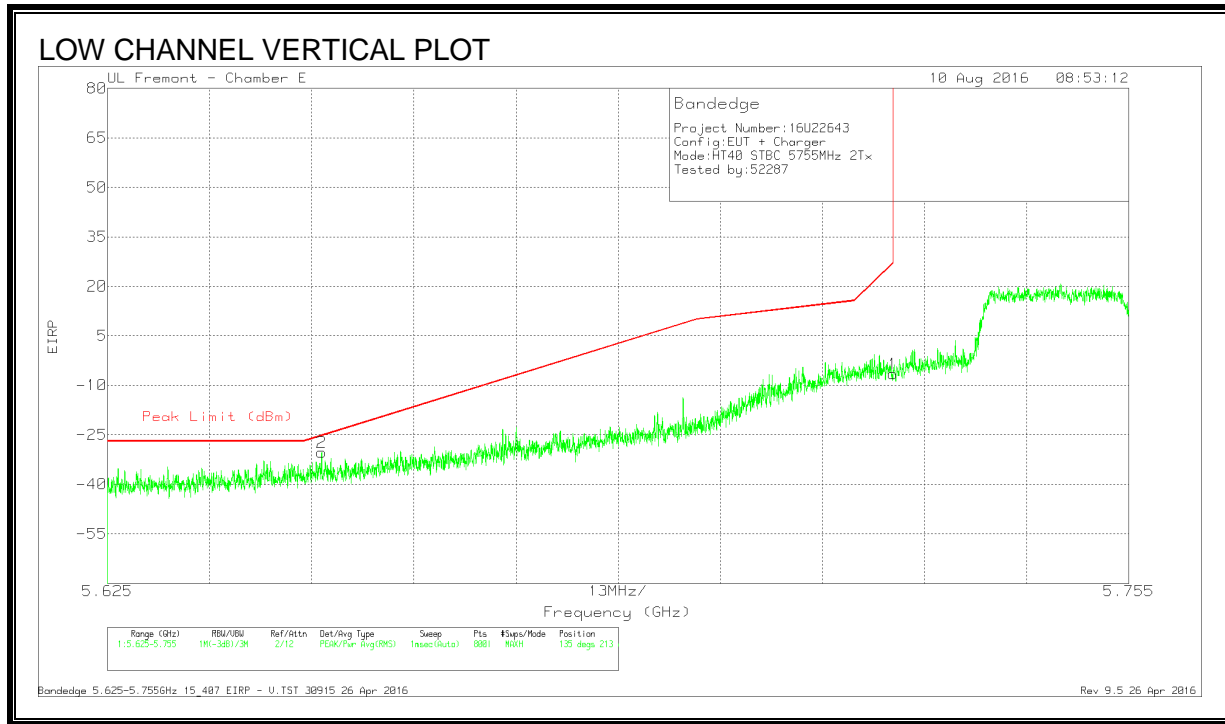
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-66.18	Pk	34.8	-19.8	11.8	-39.38	-27	-12.38	87	402	H
1	5.725	-41.16	Pk	34.9	-19.8	11.8	-14.26	26.97	-41.23	87	402	H

Pk - Peak detector

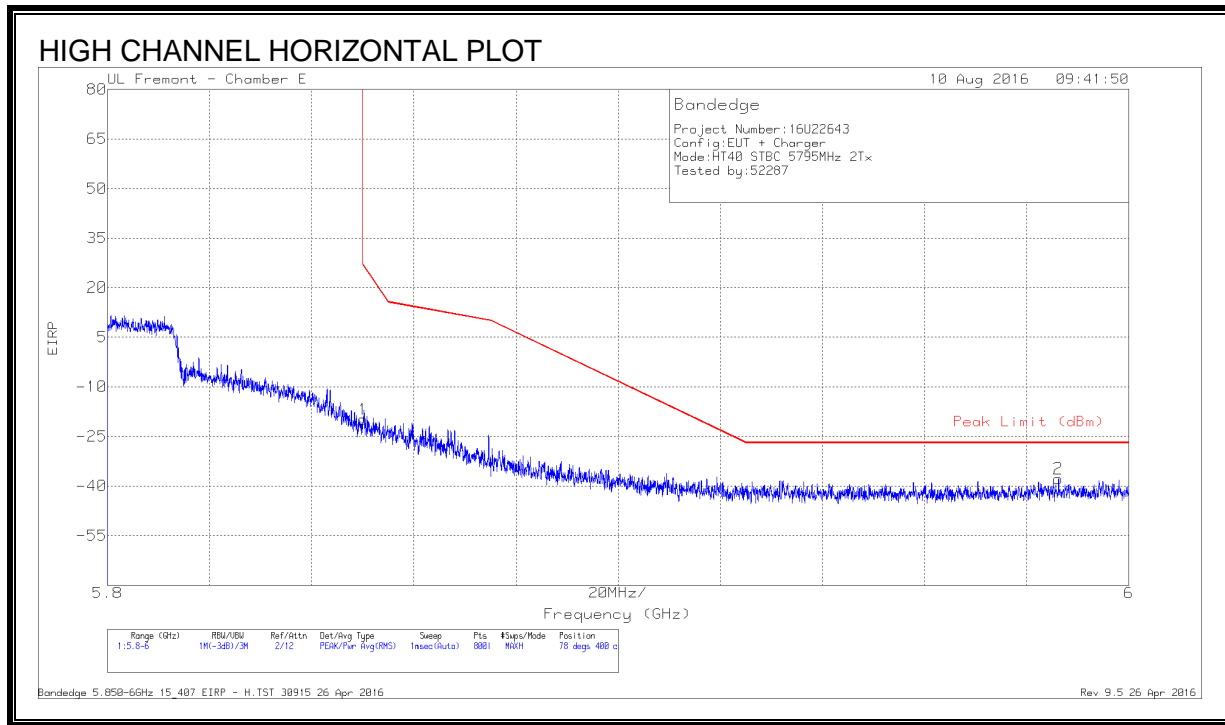


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.652	-57.03	Pk	34.8	-19.8	11.8	-30.23	-25.33	-4.9	135	213	V
1	5.725	-33.48	Pk	34.9	-19.8	11.8	-6.58	26.97	-33.55	135	213	V

Pk - Peak detector

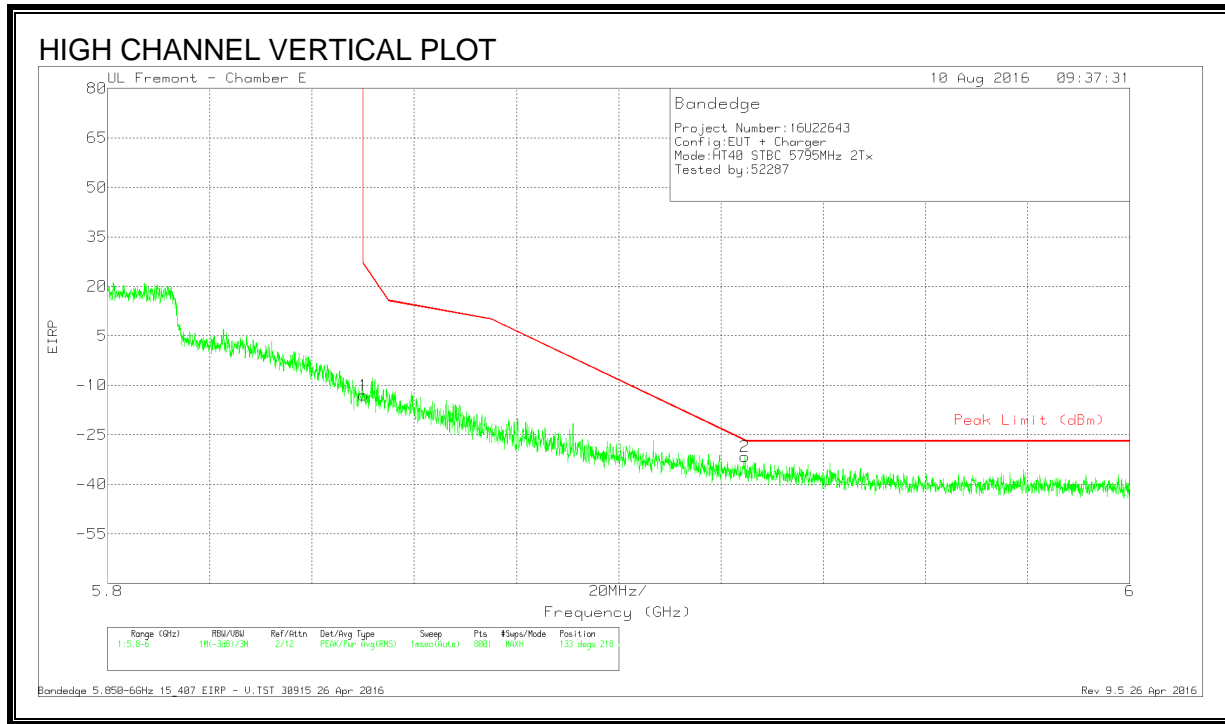
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



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	-46.56	Pk	34.9	-20	11.8	-19.86	26.94	-46.8	78	400	H
2	5.986	-65.26	Pk	35	-19.3	11.8	-37.76	-27	-10.76	78	400	H

Pk - Peak detector

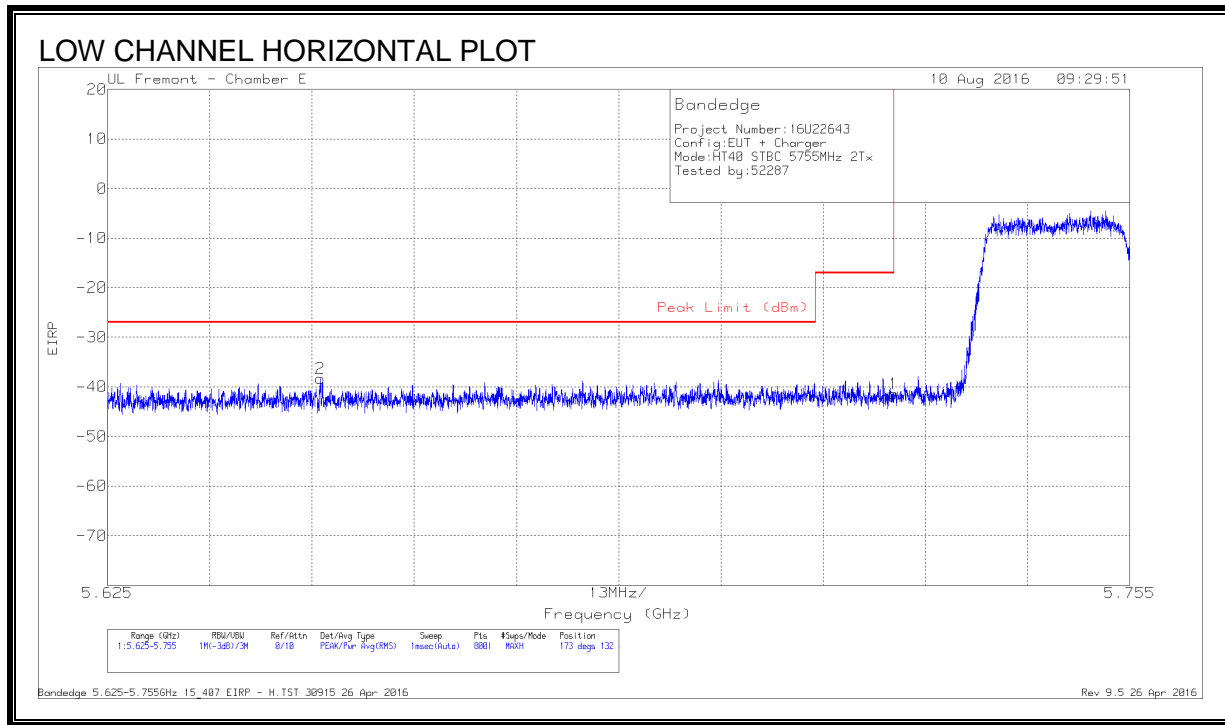


DATA

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
1	5.85	-39.69	Pk	34.9	-20	11.8	-12.99	26.94	-39.93	133	218	V
2	5.925	-58.87	Pk	35	-19.6	11.8	-31.67	-26.78	-4.89	133	218	V

Pk - Peak detector

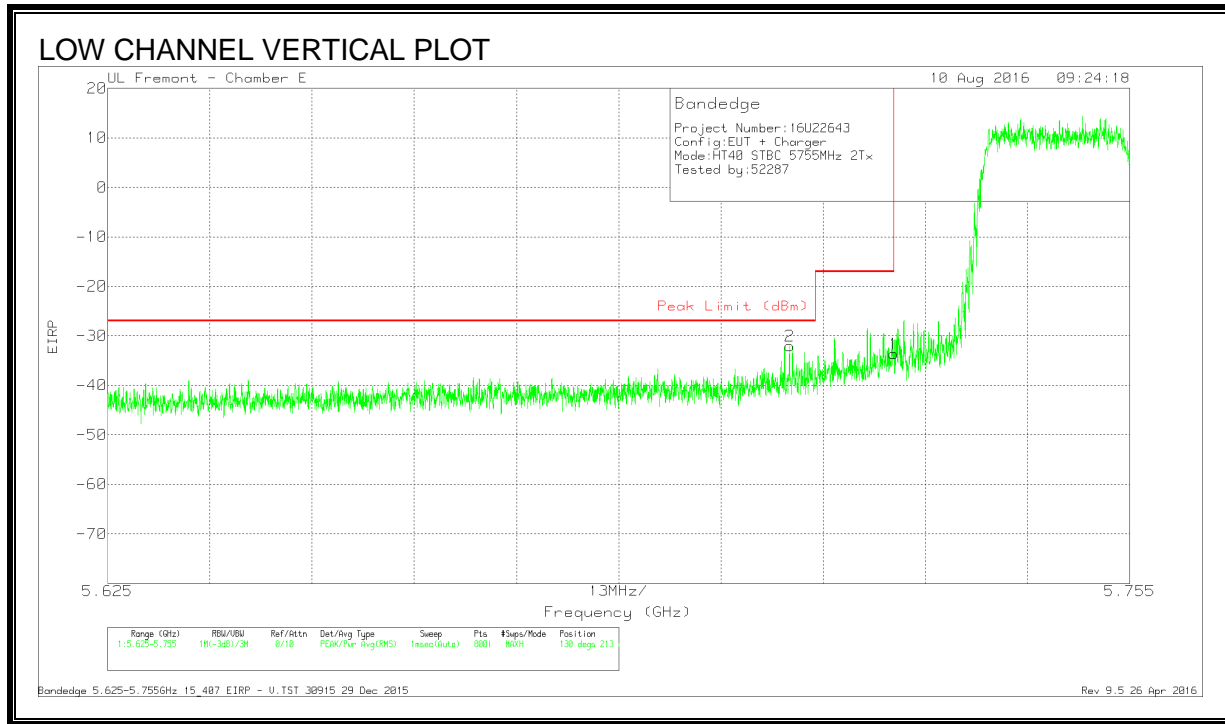
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Paid (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.652	-64.86	Pk	34.8	-20	11.8	-38.26	-27	-11.26	173	132	H
1	5.725	-68.02	Pk	34.9	-20.1	11.8	-41.42	-17	-24.42	173	132	H

Pk - Peak detector

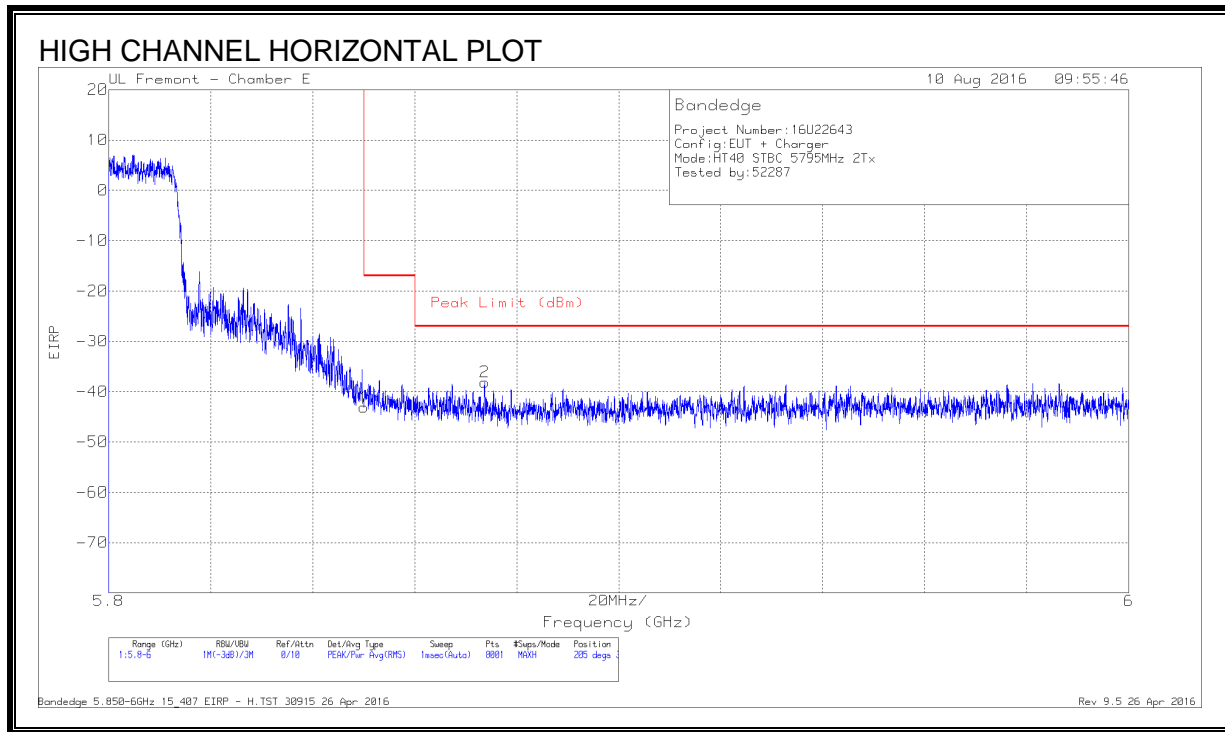


DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Parad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.712	-58.68	Pk	34.9	-20.1	11.8	-32.08	-27	-5.08	130	213	V
1	5.725	-60.19	Pk	34.9	-20.1	11.8	-33.59	-17	-16.59	130	213	V

Pk - Peak detector

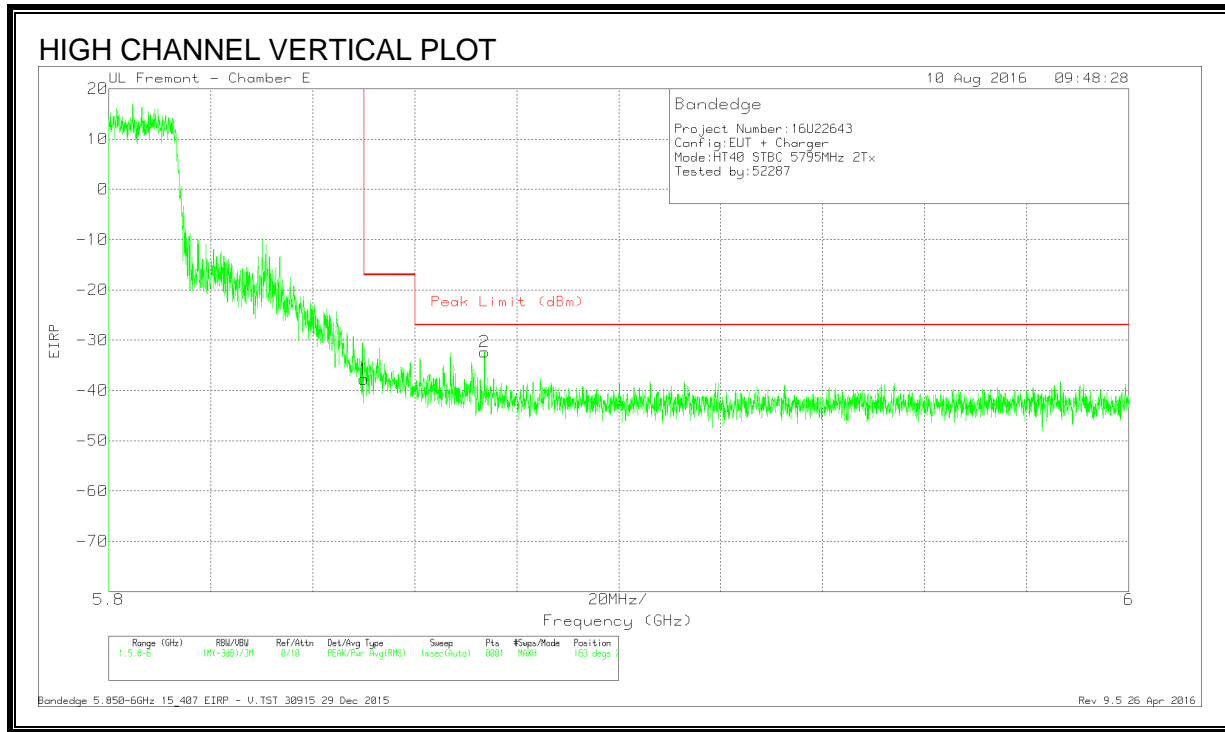
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-69.51	Pk	34.9	-20.3	11.8	-43.11	-17	-26.11	205	344	H
2	5.874	-64.4	Pk	34.9	-20.4	11.8	-38.1	-27	-11.1	205	344	H

Pk - Peak detector



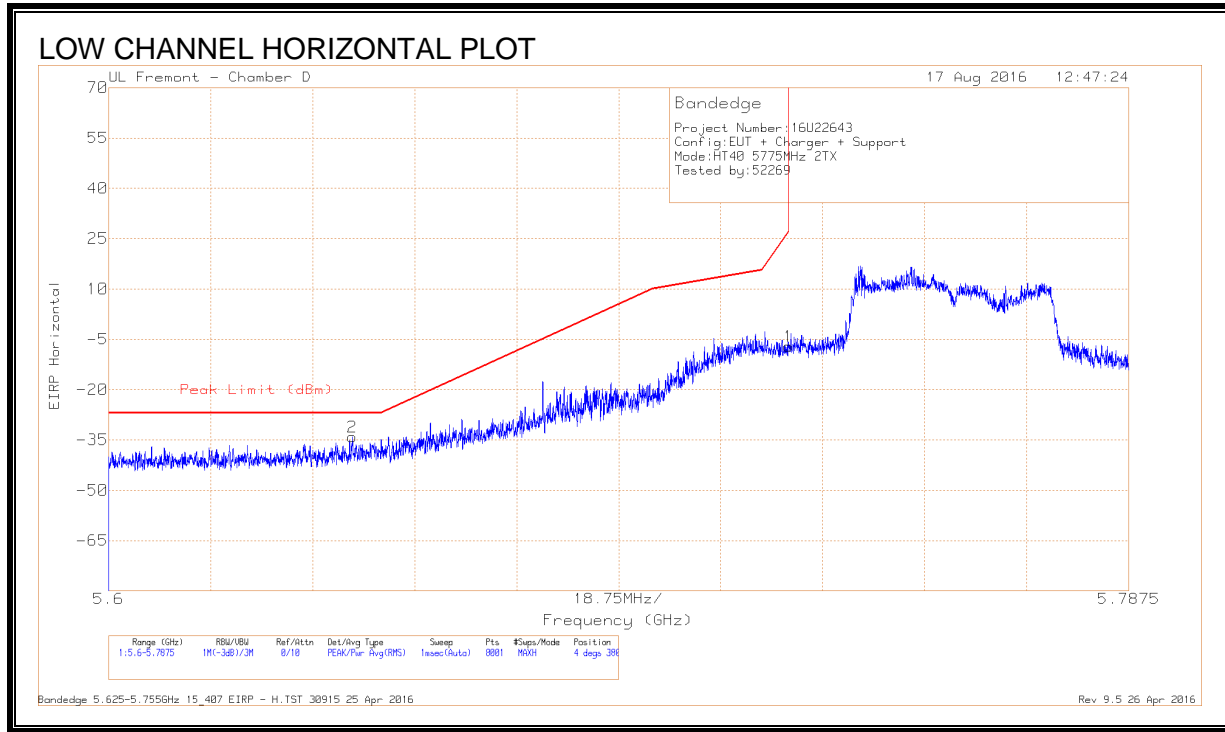
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.16	Pk	34.9	-20.3	11.8	-37.76	-17	-20.76	163	220	V
2	5.874	-58.64	Pk	34.9	-20.4	11.8	-32.34	-27	-5.34	163	220	V

Pk - Peak detector

8.147. 802.11ac VHT40 2Tx (CHAIN 1 + CHAIN 2) BEAM FORMING MODE IN THE 5.8 GHz BAND

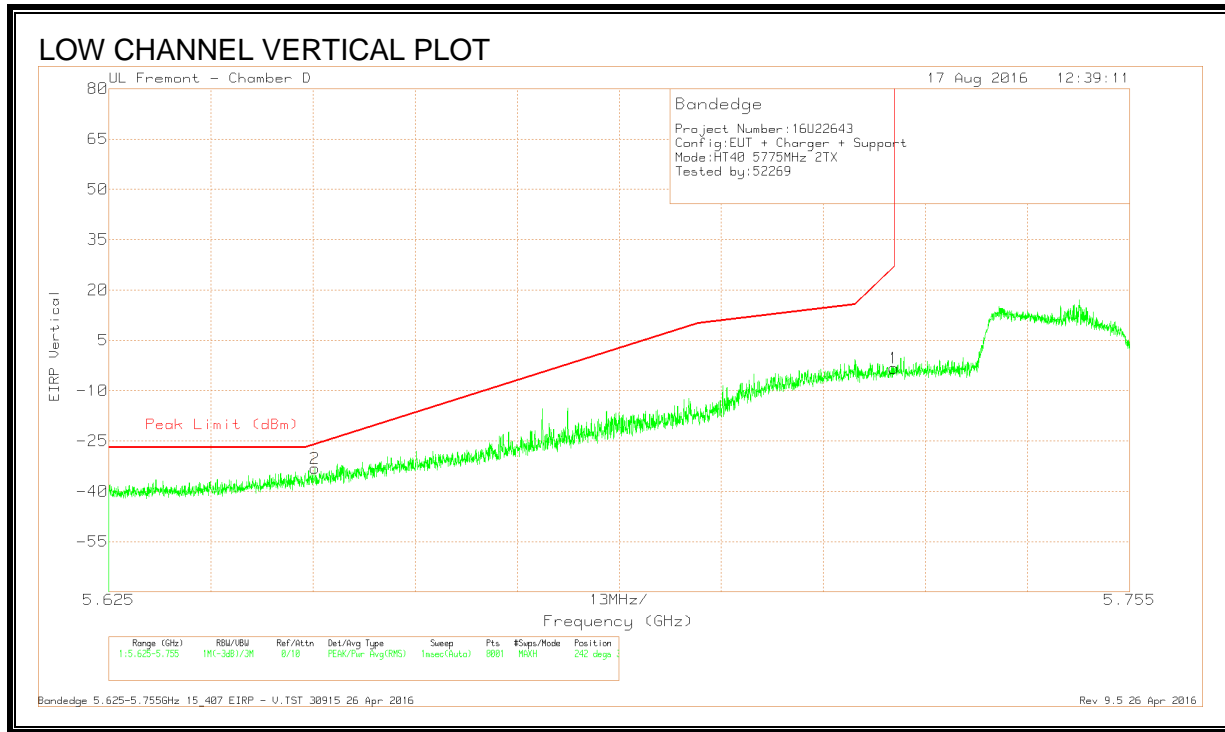
RESTRICTED BANDEGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	-63.12	Pk	34.6	-17.4	11.8	0	-34.12	-27	-7.12	4	380	H
1	5.725	-36.41	Pk	34.8	-17.3	11.8	0	-7.11	26.99	-34.1	4	380	H

Pk - Peak detector

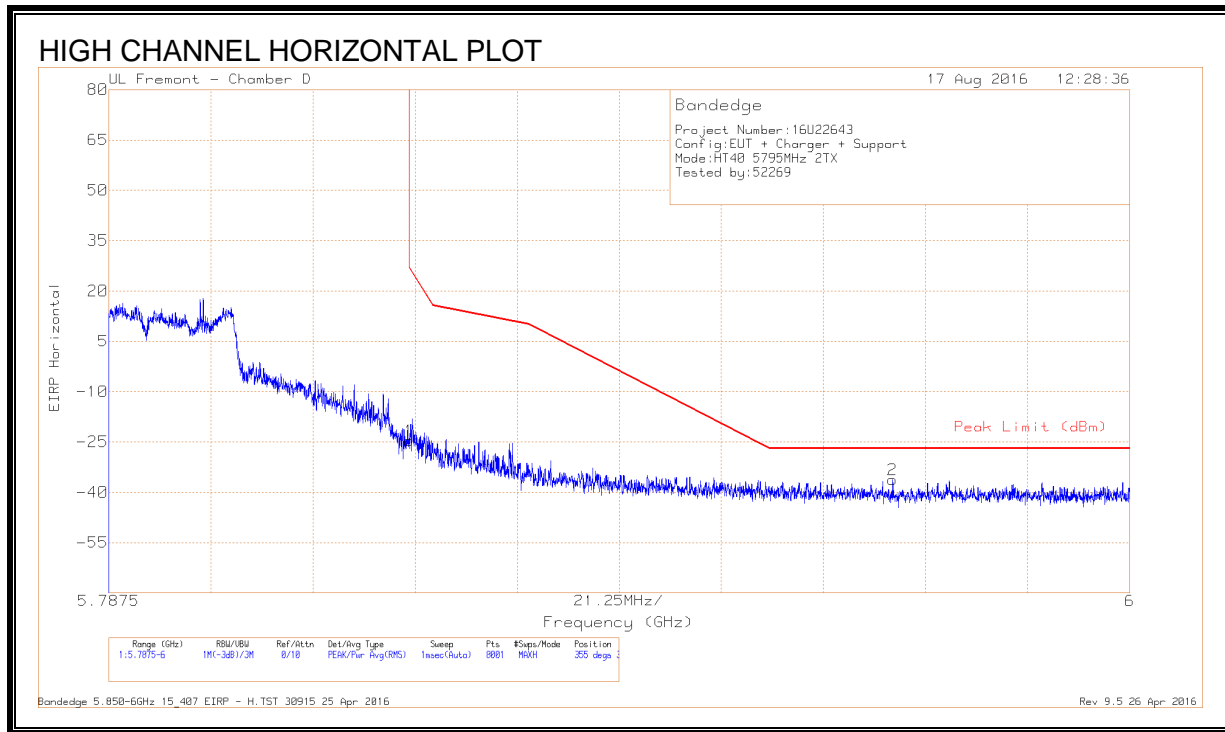


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (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	5.651	-62.29	Pk	34.6	-17.3	11.8	0	-33.19	-26.07	-7.12	242	399	V
1	5.725	-32.6	Pk	34.8	-17.3	11.8	0	-3.3	26.97	-30.27	242	399	V

Pk - Peak detector

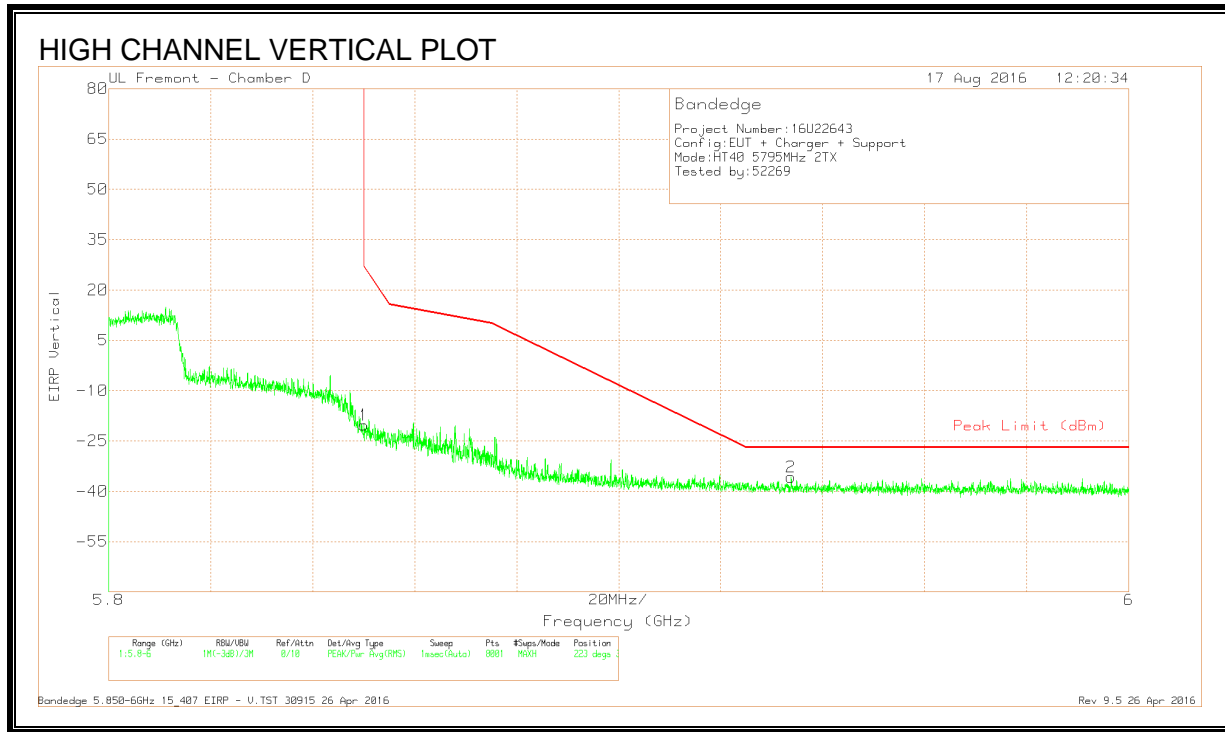
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/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	-54.07	Pk	34.9	-17.3	11.8	0	-24.67	26.99	-51.66	355	353	H
2	5.951	-65.95	Pk	35	-17.1	11.8	0	-36.25	-27	-9.25	355	353	H

Pk - Peak detector

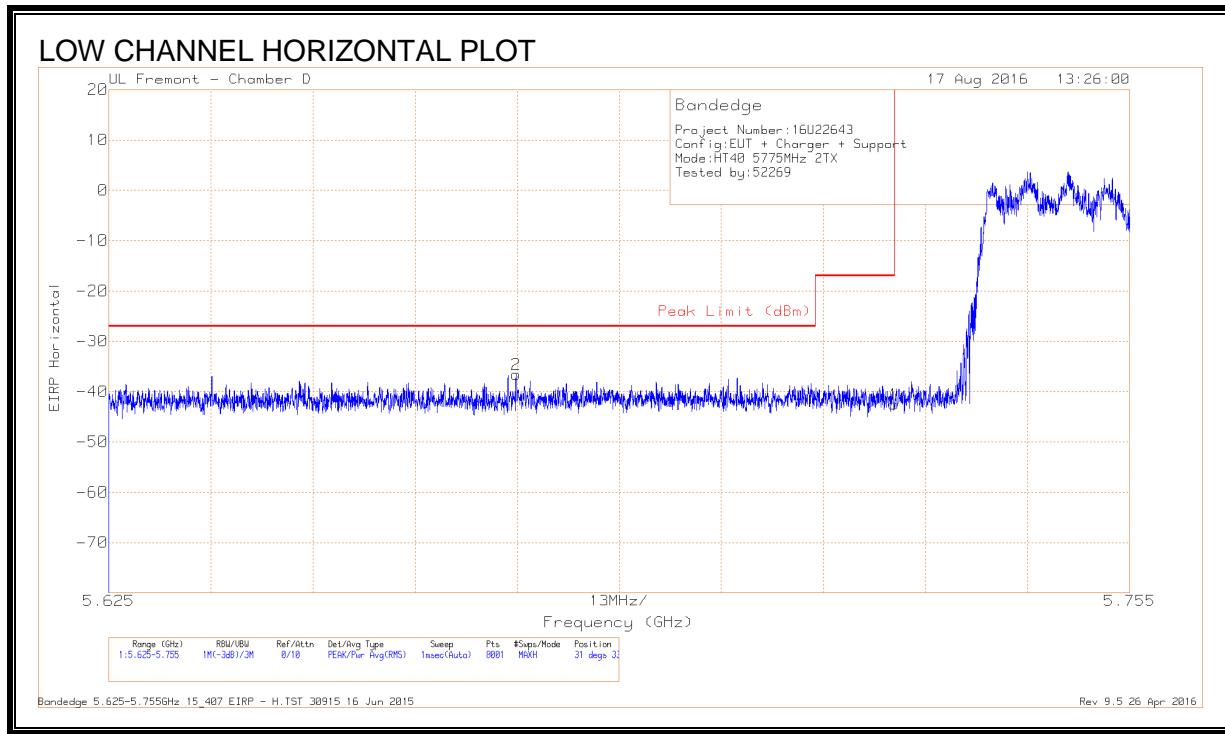


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.66	Pk	34.9	-17.3	11.8	0	-20.26	26.94	-47.2	223	344	V
2	5.934	-65.45	Pk	35	-17.1	11.8	0	-35.75	-27	-8.75	223	344	V

Pk - Peak detector

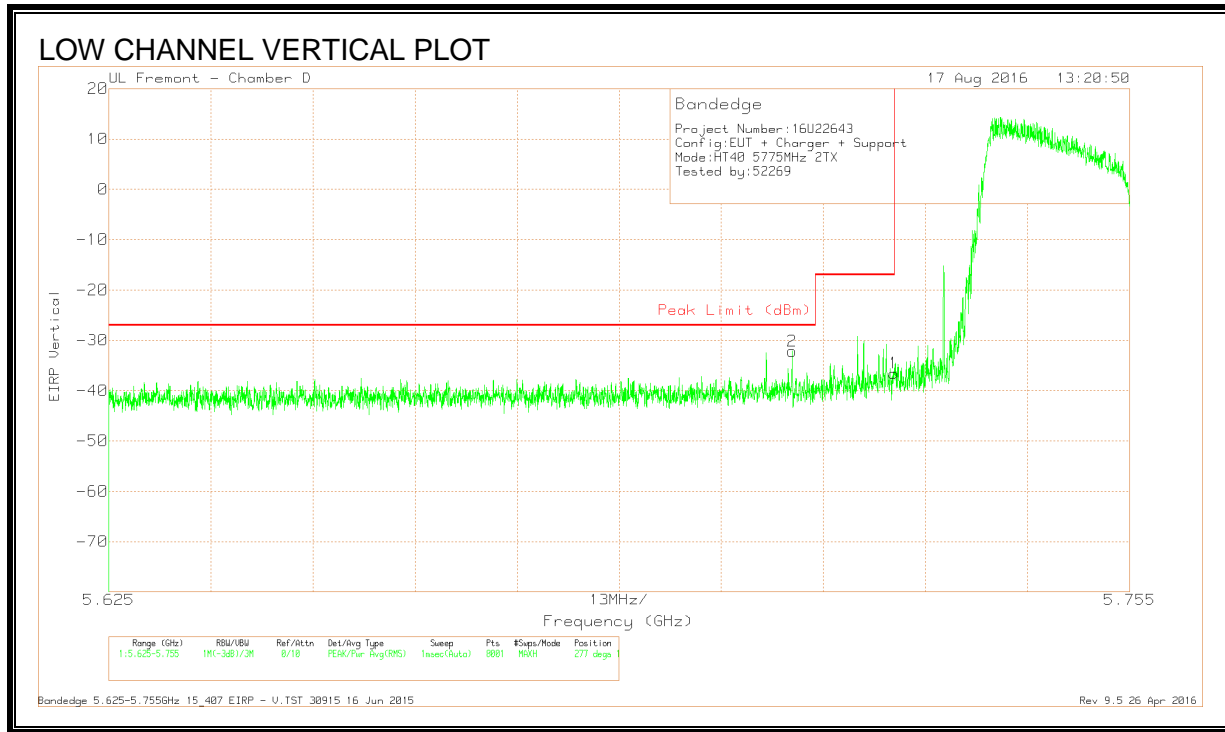
RESTRICTED BANDEDGE (LOW CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.677	-65.9	Pk	34.7	-17.2	11.8	-36.6	-27	-9.6	31	336	H
1	5.725	-71.84	Pk	34.8	-17.3	11.8	-42.54	-17	-25.54	31	336	H

Pk - Peak detector

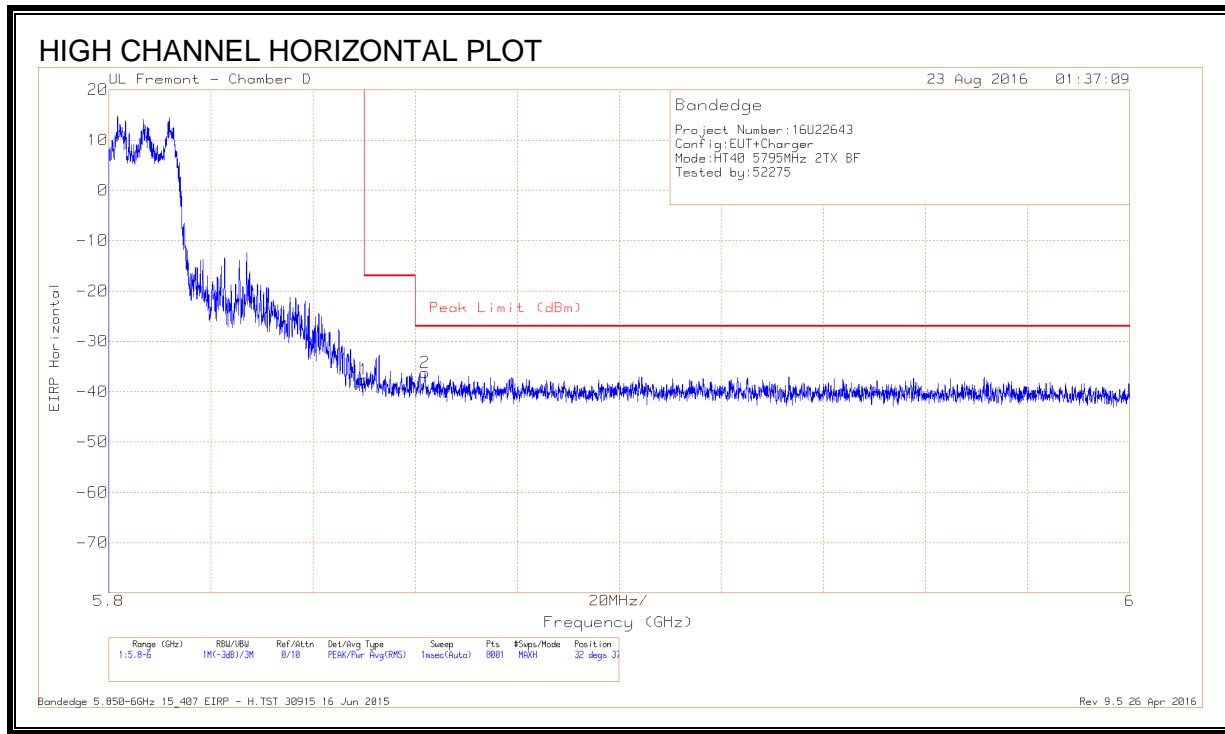


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T112 (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	5.712	-61.55	Pk	34.8	-17.2	11.8	0	-32.15	-27	-5.15	277	148	V
1	5.725	-65.82	Pk	34.8	-17.3	11.8	0	-36.52	-17	-19.52	277	148	V

Pk - Peak detector

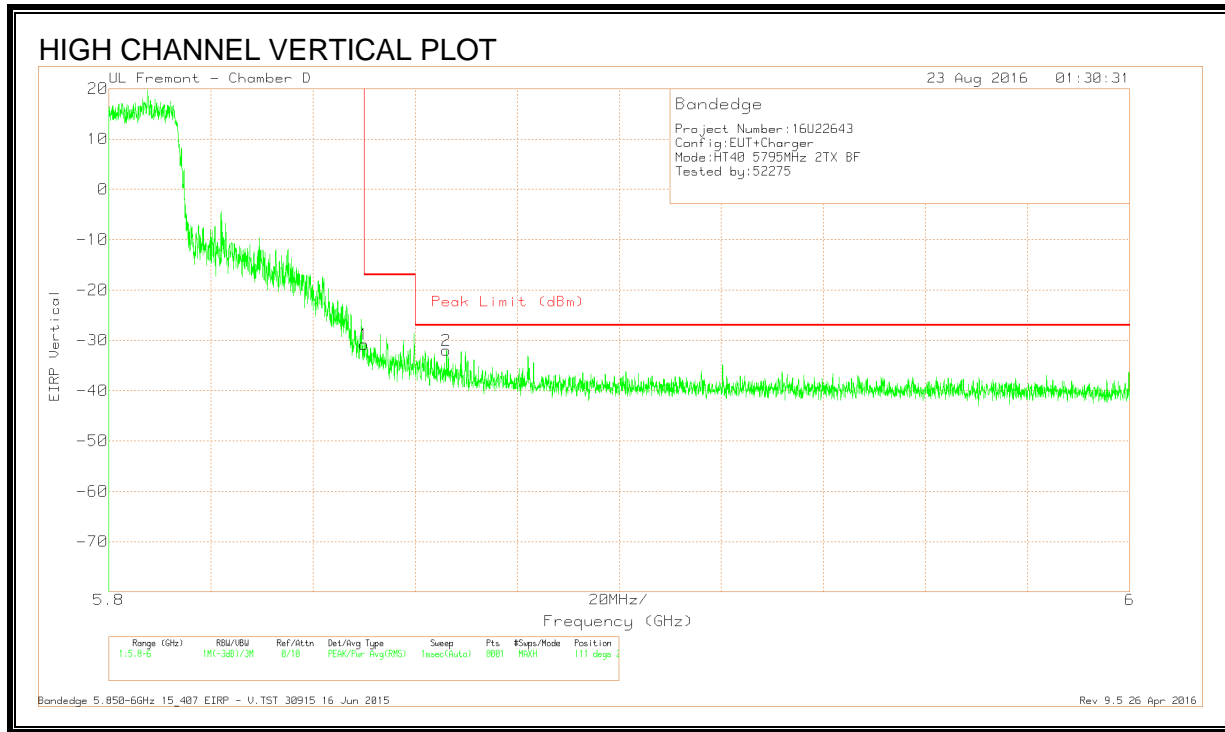
RESTRICTED BANDEDGE (HIGH CHANNEL) (IC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.99	Pk	34.9	-17.3	11.8	-37.59	-17	-20.59	32	371	H
2	5.862	-65.58	Pk	34.9	-17.3	11.8	-36.18	-27	-9.18	32	371	H

Pk - Peak detector



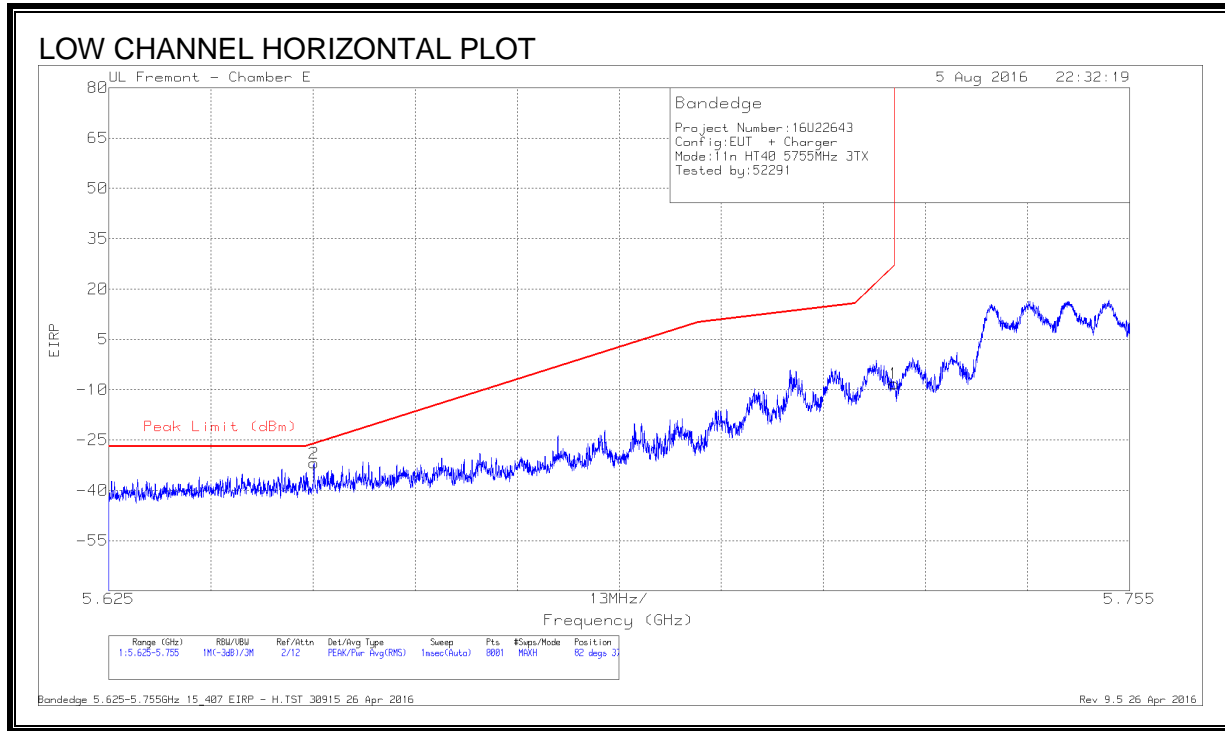
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T12 (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	-60.22	Pk	34.9	-17.3	11.8	0	-30.82	-17	-13.82	111	261	V
2	5.866	-61.49	Pk	34.9	-17.2	11.8	0	-31.99	-27	-4.99	111	261	V

Pk - Peak detector

8.148. 802.11n HT40 3Tx CDD MODE IN THE 5.8 GHz BAND

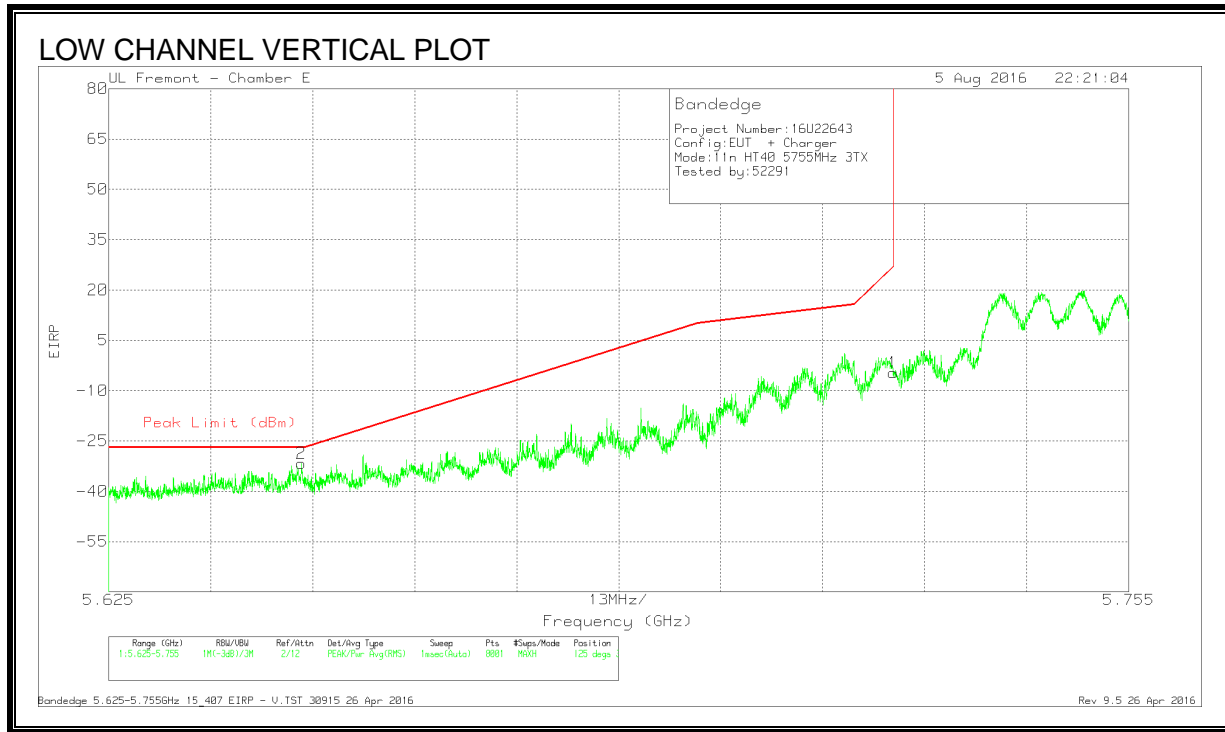
RESTRICTED BANDEDGE (LOW CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Fltr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651	-58.72	Pk	34.8	-19.8	11.8	-31.92	-26.15	-5.77	82	371	H
1	5.725	-35.12	Pk	34.9	-19.8	11.8	-8.22	26.97	-35.19	82	371	H

Pk - Peak detector

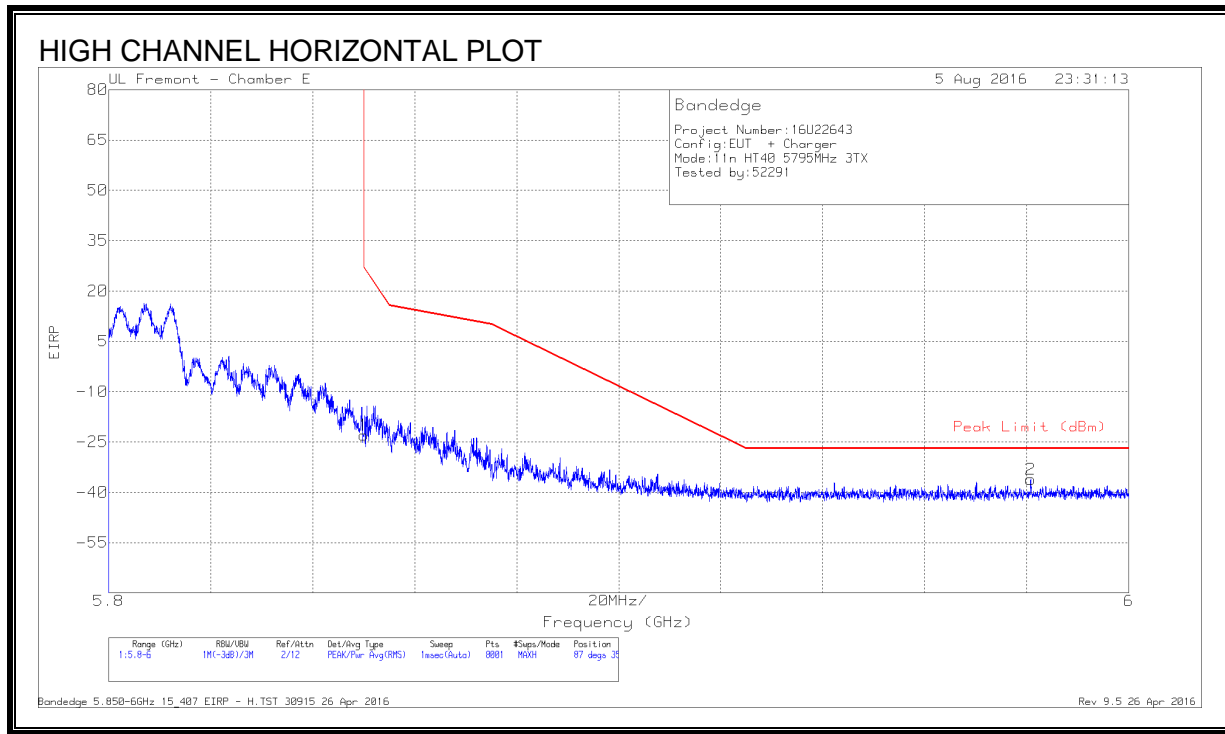


DATA

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	5.65	-58.43	Pk	34.8	-19.8	11.8	-31.63	-27	-4.63	125	397	V
1	5.725	-31.51	Pk	34.9	-19.8	11.8	-4.61	26.97	-31.58	125	397	V

Pk - Peak detector

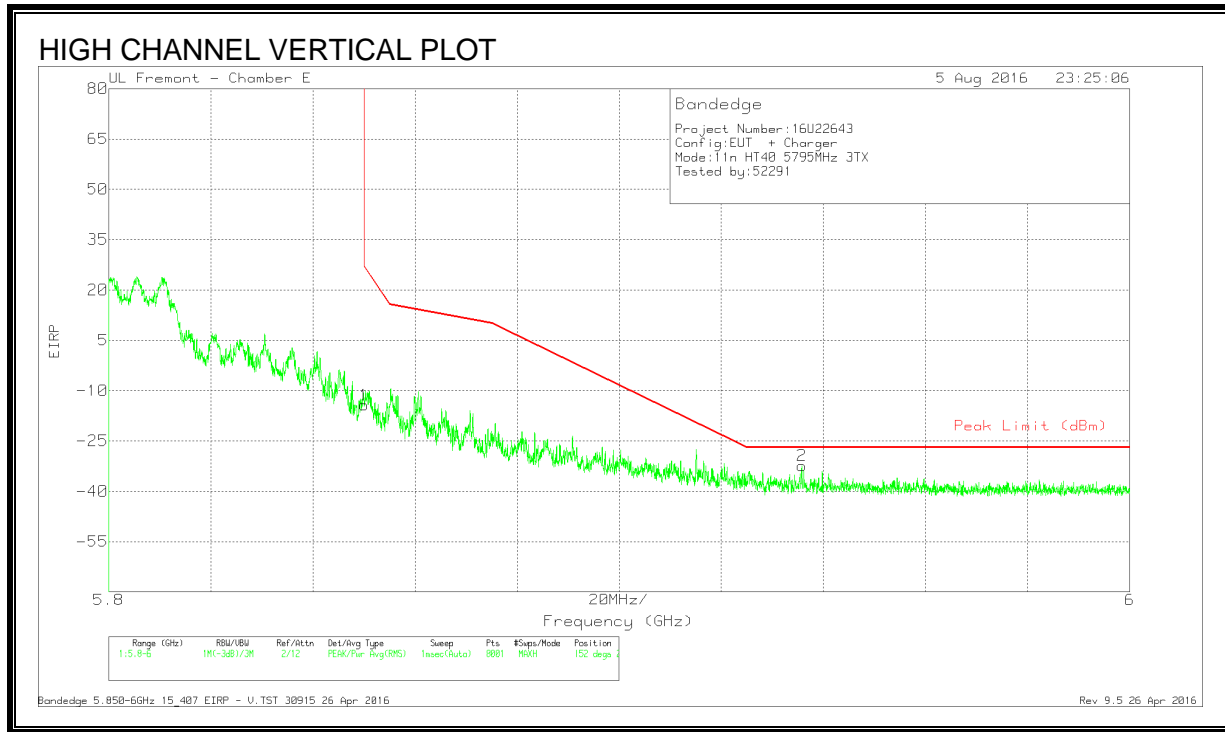
RESTRICTED BANDEDGE (HIGH CHANNEL) (FCC)



DATA

Marker	Frequency (GHz)	Meter Reading (dbm)	Det	AF T711 (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	-49.67	Pk	34.9	-20	11.8	-22.97	26.94	-49.91	87	359	H
2	5.981	-63.62	Pk	35	-19.3	11.8	-36.12	-27	-9.12	87	359	H

Pk - Peak detector



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Fitr/Power (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.03	Pk	34.9	-20	11.8	-14.33	26.94	-41.27	152	239	V
2	5.936	-59.54	Pk	35	-19.6	11.8	-32.34	-27	-5.34	152	239	V

Pk - Peak detector