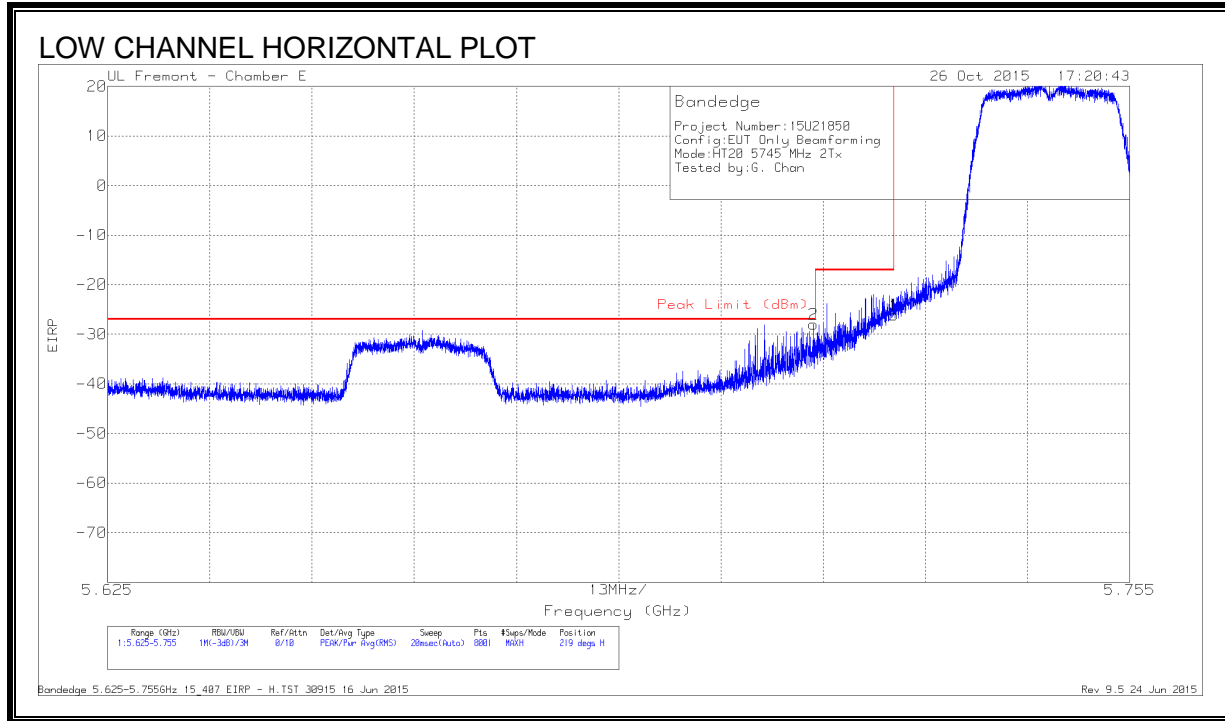


**RESTRICTED BANDEDGE CHAIN 0 + 2 (LOW CHANNEL)**

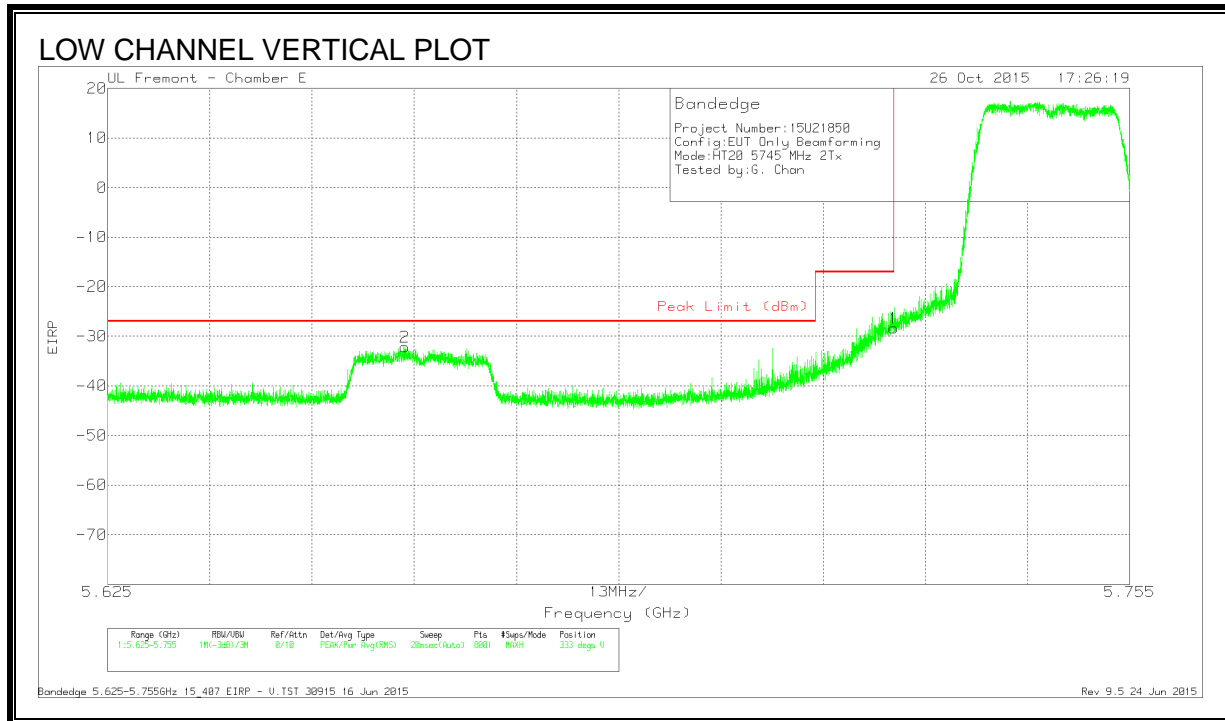


**DATA**

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-54.73	Pk	34.7	-19.8	11.8	-28.03	-27	-1.03	219	261	H
1	5.725	-52.79	Pk	34.7	-19.8	11.8	-26.09	-17	-9.09	219	261	H

Pk - Peak detector



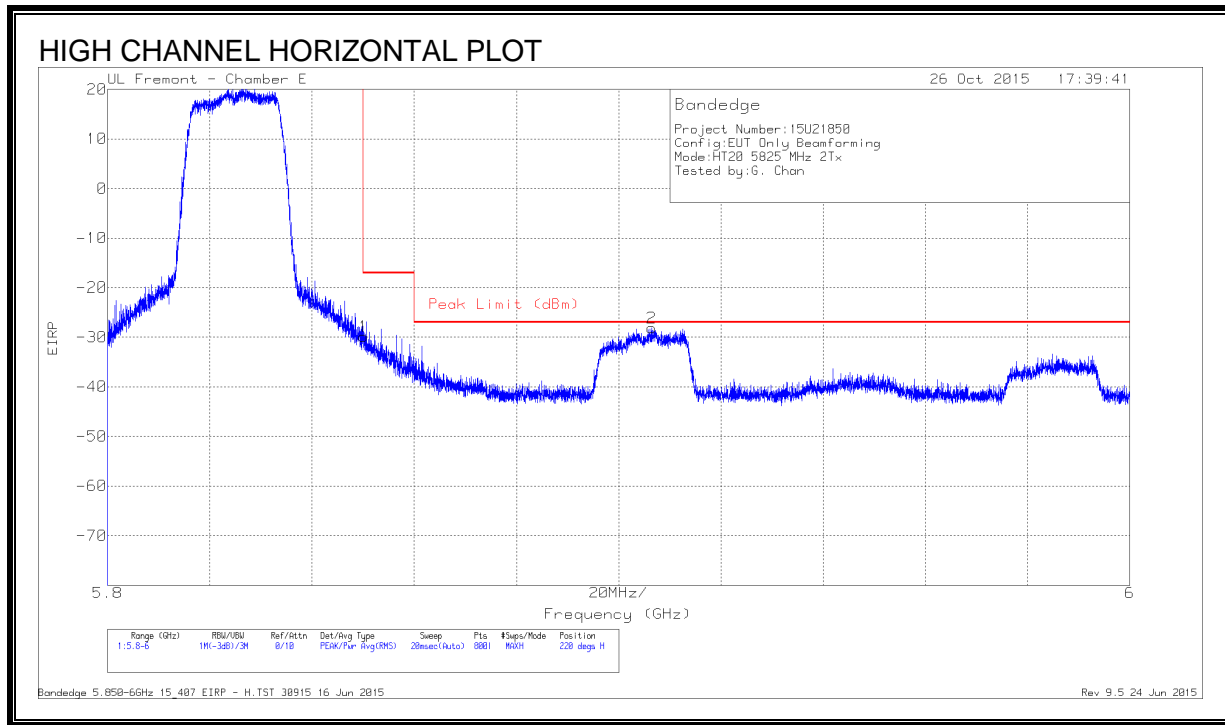
**DATA**

**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.663	-58.62	Pk	34.6	-19.9	11.8	-32.12	-27	-5.12	333	249	V
1	5.725	-55.02	Pk	34.7	-19.8	11.8	-28.32	-17	-11.32	333	249	V

Pk - Peak detector

**RESTRICTED BANDEDGE CHAIN 0 + 2 (HIGH CHANNEL)**

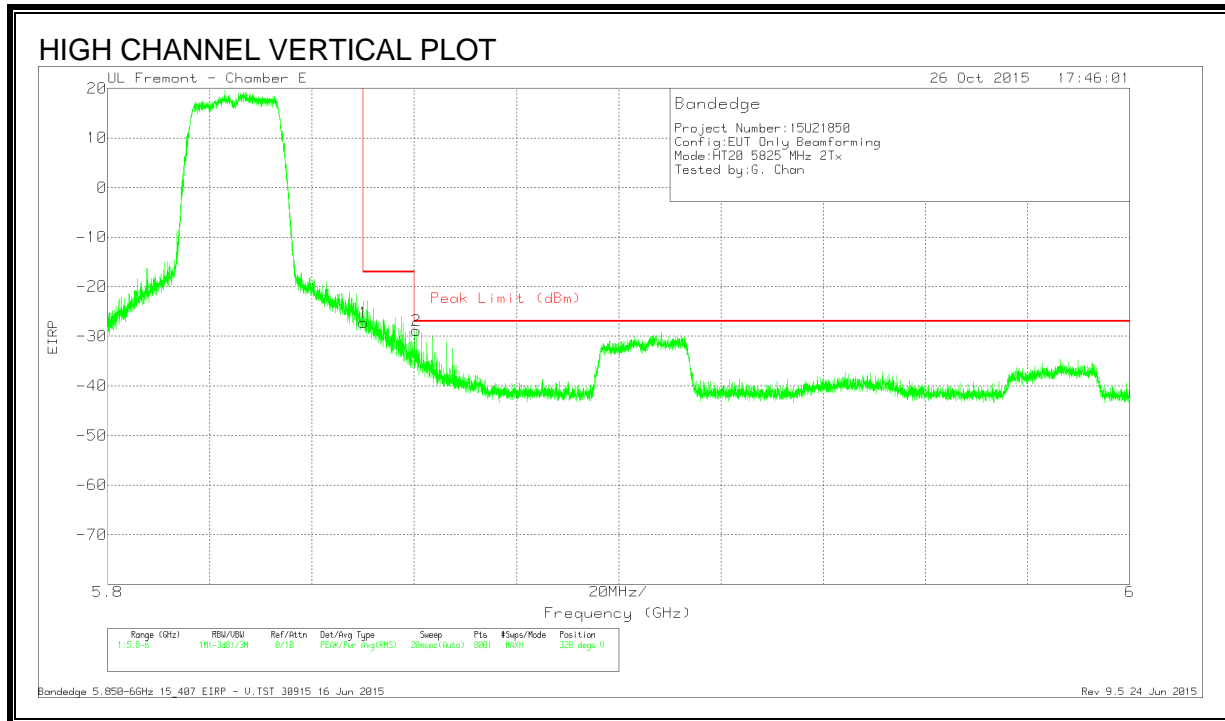


**DATA**

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.48	Pk	34.9	-20	11.8	-29.78	-17	-12.78	220	178	H
2	5.907	-55.32	Pk	34.9	-19.5	11.8	-28.12	-27	-1.12	220	178	H

Pk - Peak detector



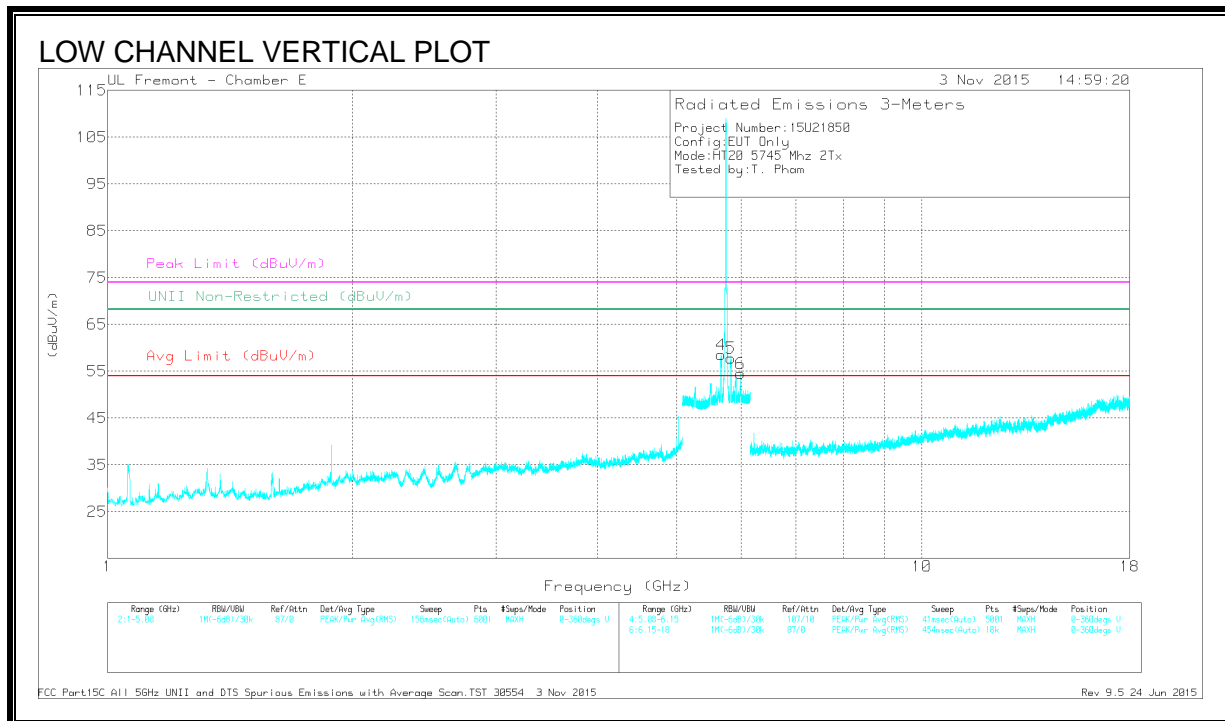
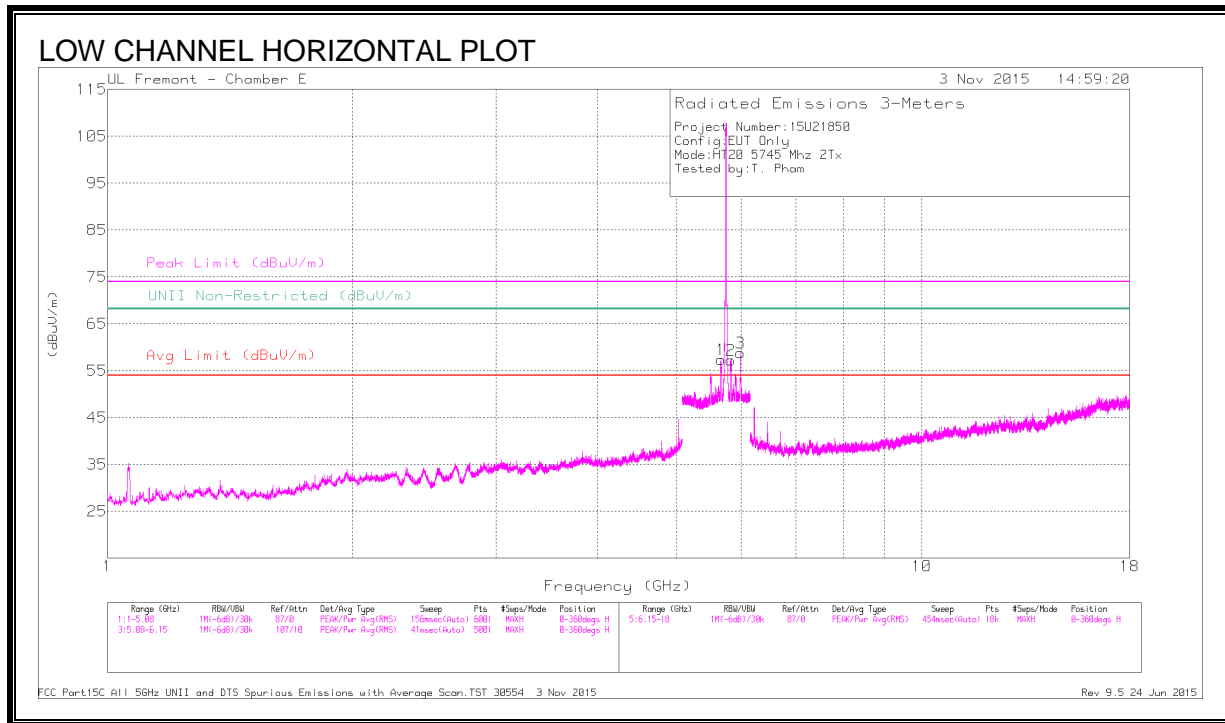
**DATA**

**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-54	Pk	34.9	-20	11.8	-27.3	-17	-10.3	320	244	V
2	5.86	-55.78	Pk	34.9	-19.8	11.8	-28.88	-27	-1.88	320	244	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



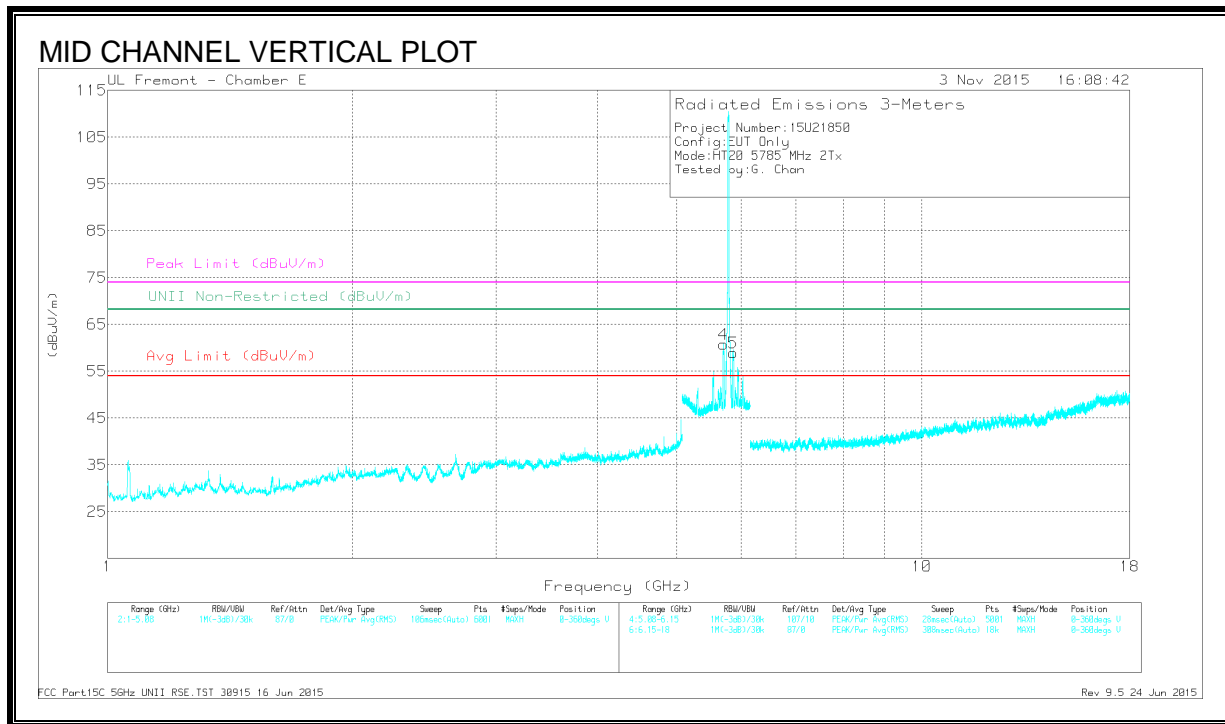
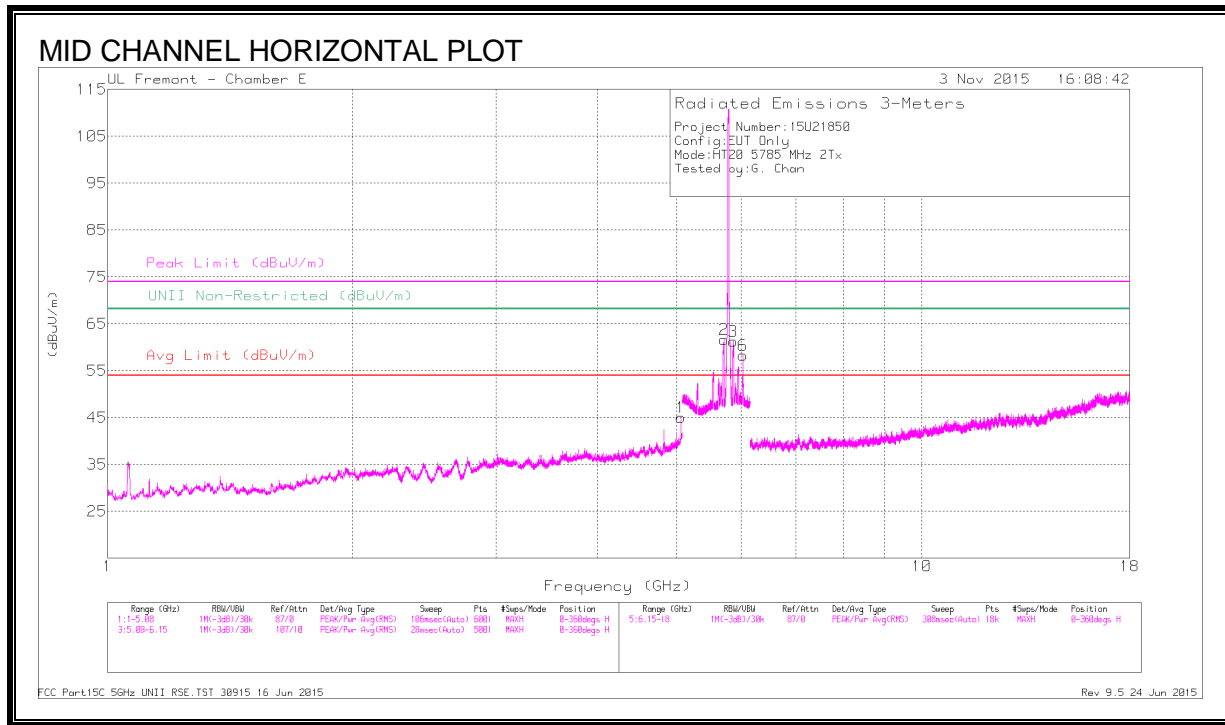
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	5.663	52.82	PK-U	34.6	-20.1	67.32	-	-	-	-	68.2	-0.88	225	211	V
1	5.664	51.79	PK-U	34.6	-20.1	66.29	-	-	-	-	68.2	-1.91	201	201	H
2	5.824	51.76	PK-U	34.9	-20.1	66.56	-	-	-	-	68.2	-1.64	207	203	H
5	5.826	51.85	PK-U	34.9	-20.2	66.55	-	-	-	-	68.2	-1.65	220	191	V
3	5.984	50.54	PK-U	35.1	-20	65.64	-	-	-	-	68.2	-2.56	305	196	H
6	5.984	48.22	PK-U	35.1	-20	63.32	-	-	-	-	68.2	-4.88	218	245	V

**PK-U - U-NII: Maximum Peak**

FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 30554 3 Nov 2015  
 Rev 9.5 24 Jun 2015

**MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/F Itr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.062	43.73	PK-U	34.2	-27.8	50.13	-	-	74	-23.87	-	-	274	331	H
	* 5.062	29.68	ADR	34.2	-27.9	35.98	54	-18.02	-	-	-	-	274	331	H
4	5.704	52.08	PK-U	34.7	-20	66.78	-	-	-	-	68.2	-1.42	225	211	V
2	5.711	50.95	PK-U	34.7	-19.8	65.85	-	-	-	-	68.2	-2.35	210	115	H
5	5.863	49.3	PK-U	34.9	-19.8	64.4	-	-	-	-	68.2	-3.8	220	291	V
3	5.867	52.32	PK-U	34.9	-19.8	67.42	-	-	-	-	68.2	-7.8	210	133	H
6	6.025	47.38	PK-U	35.2	-19.3	63.28	-	-	-	-	68.2	-4.92	306	182	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

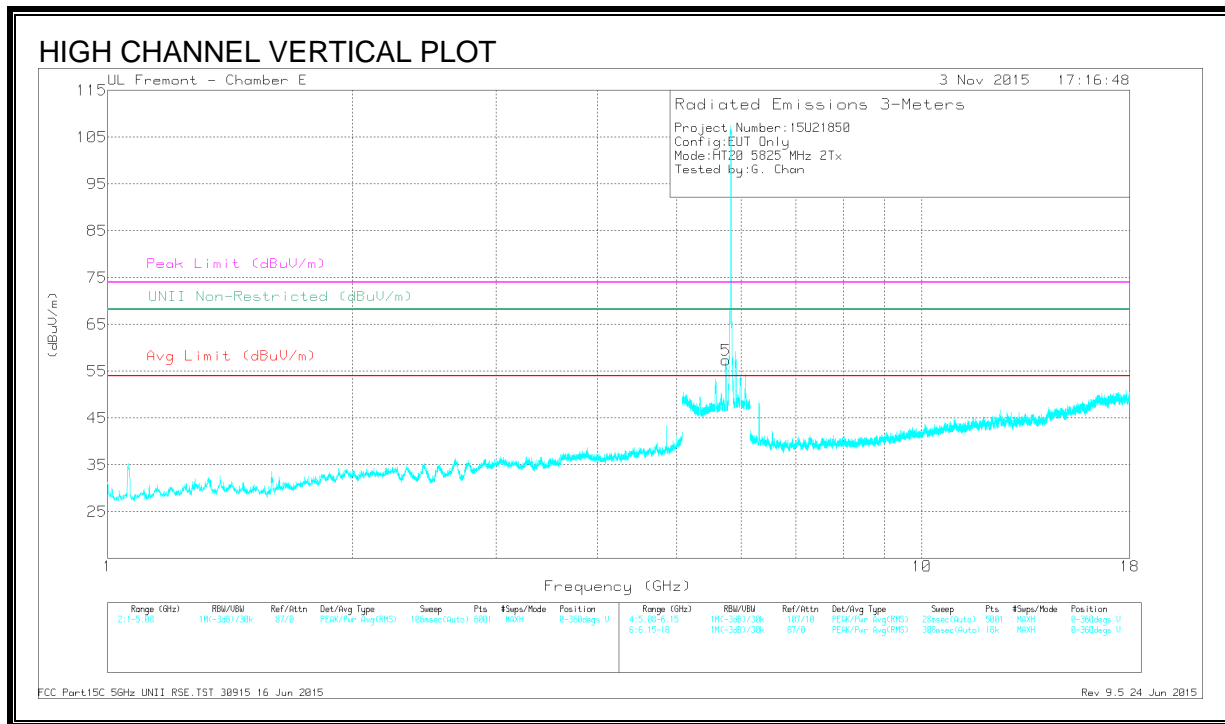
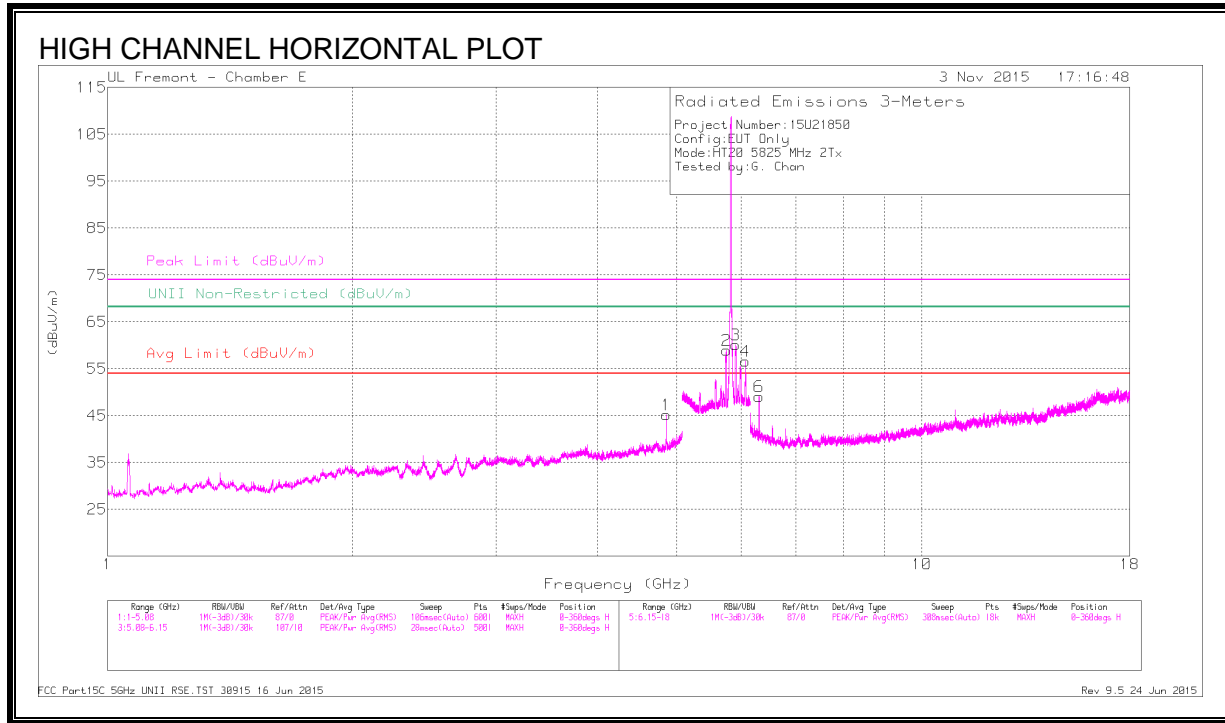
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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



**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.855	46.23	PK-U	34.1	-29.1	51.23	-	-	74	-22.77	-	-	278	323	H
	* 4.854	37.53	ADR	34.1	-29.1	42.53	54	-11.47	-	-	-	-	278	323	H
5	5.747	49.33	PK-U	34.8	-19.8	64.33	-	-	-	-	68.2	-3.87	17	182	V
2	5.751	51.5	PK-U	34.8	-19.8	66.5	-	-	-	-	68.2	-1.7	207	163	H
3	5.912	50.78	PK-U	35	-19.5	66.28	-	-	-	-	68.2	-1.92	205	195	H
4	6.068	46.8	PK-U	35.2	-19.1	62.9	-	-	-	-	68.2	-5.3	196	196	H
6	6.31	50.87	PK-U	35.4	-28.5	57.77	-	-	-	-	68.2	-10.43	253	144	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

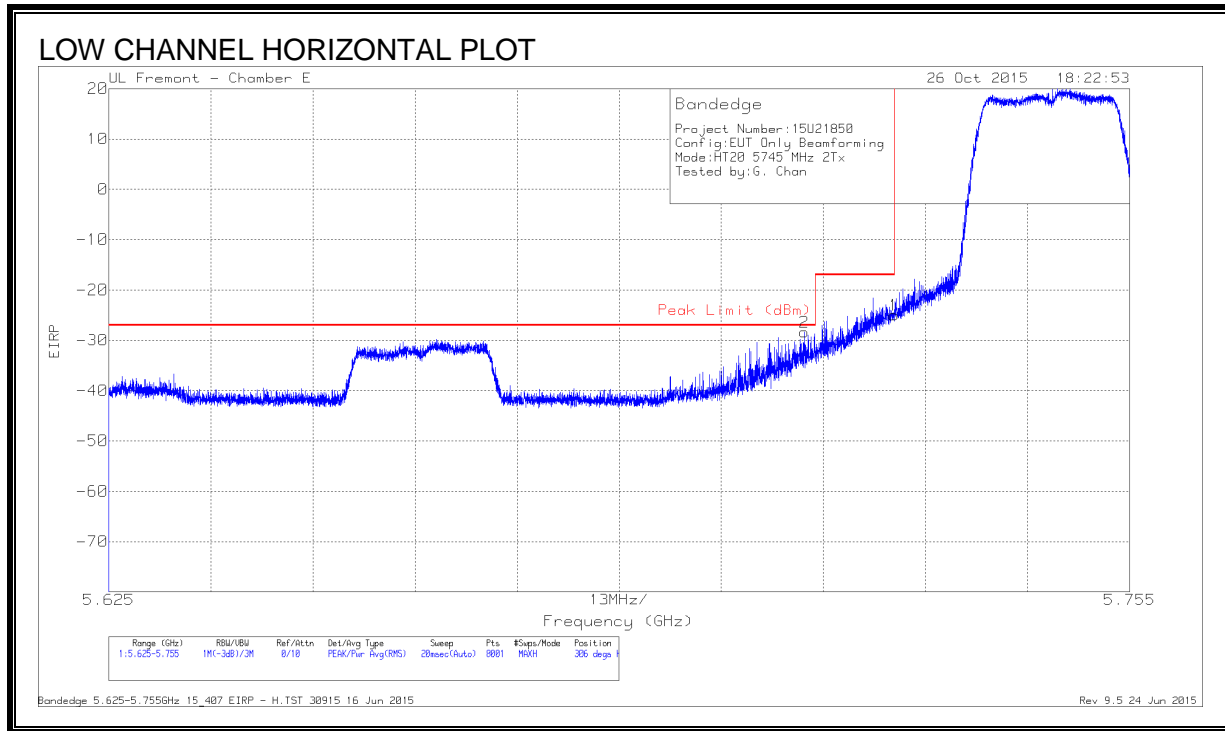
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

Rev 9.5 24 Jun 2015

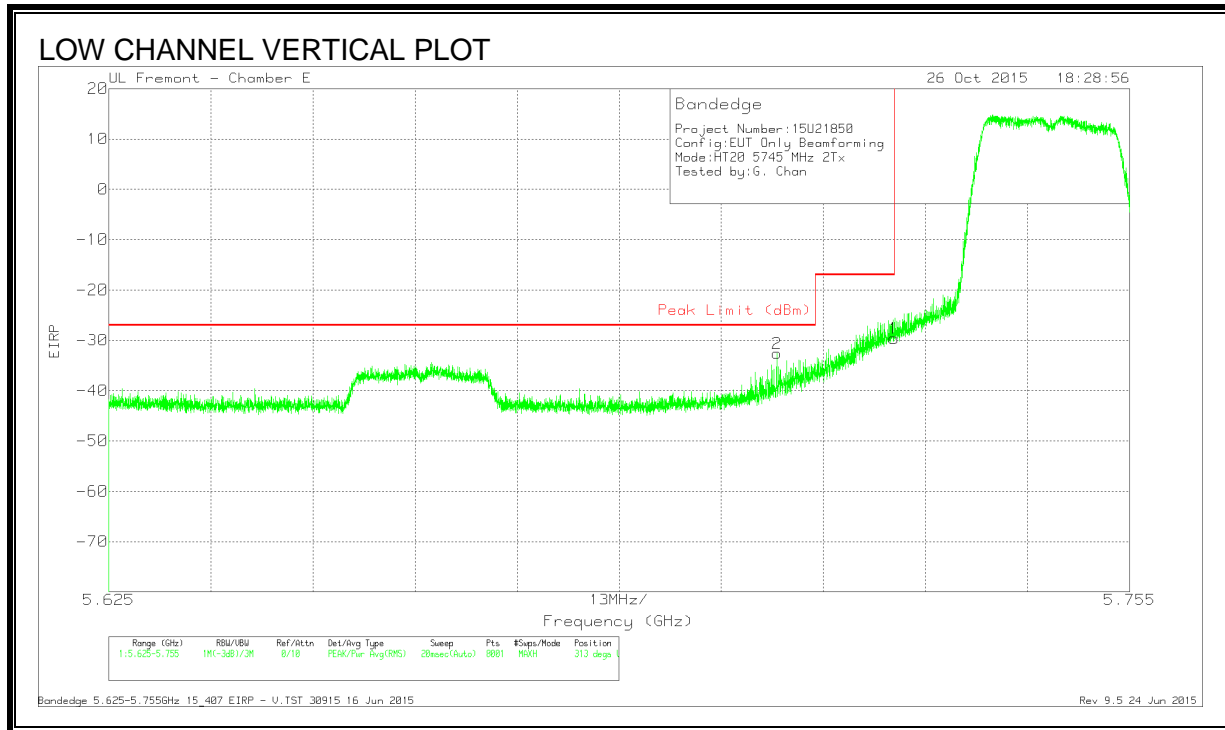
**RESTRICTED BANDEDGE HT20 CHAIN 1 + 2 (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-55.07	Pk	34.7	-19.8	11.8	-28.37	-27	-1.37	306	285	H
1	5.725	-51.67	Pk	34.7	-19.8	11.8	-24.97	-17	-7.97	306	285	H

Pk - Peak detector

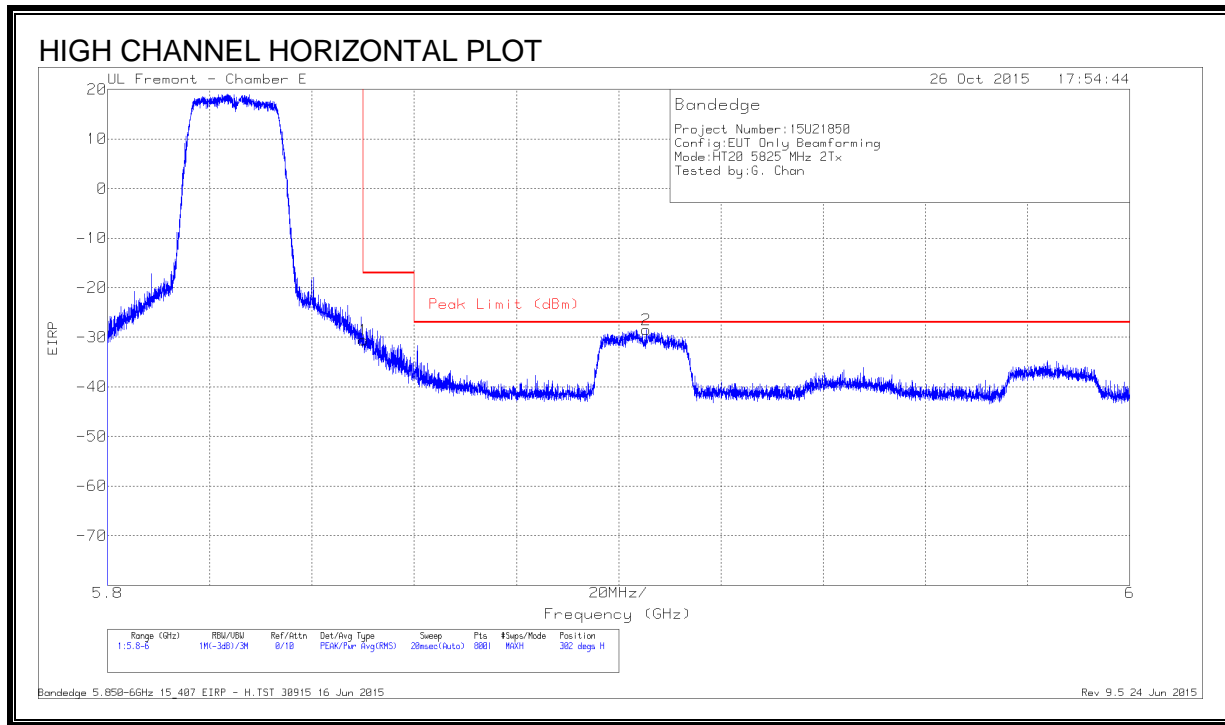


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.71	-59.33	Pk	34.7	-19.8	11.8	-32.63	-27	-5.63	313	184	V
1	5.725	-56.32	Pk	34.7	-19.8	11.8	-29.62	-17	-12.62	313	184	V

Pk - Peak detector

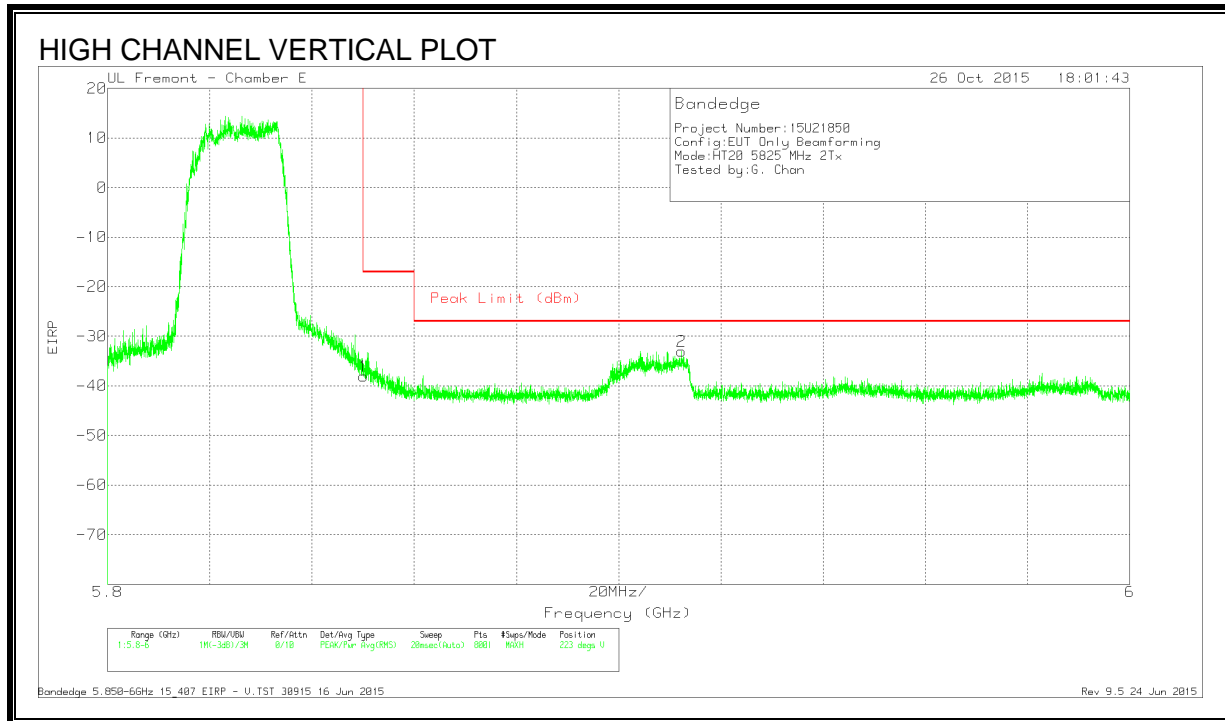
**RESTRICTED BANDEDGE CHAIN 1 + 2 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.25	Pk	34.9	-20	11.8	-30.55	-17	-13.55	302	252	H
2	5.905	-55.64	Pk	34.9	-19.5	11.8	-28.44	-27	-1.44	302	252	H

Pk - Peak detector



**DATA**

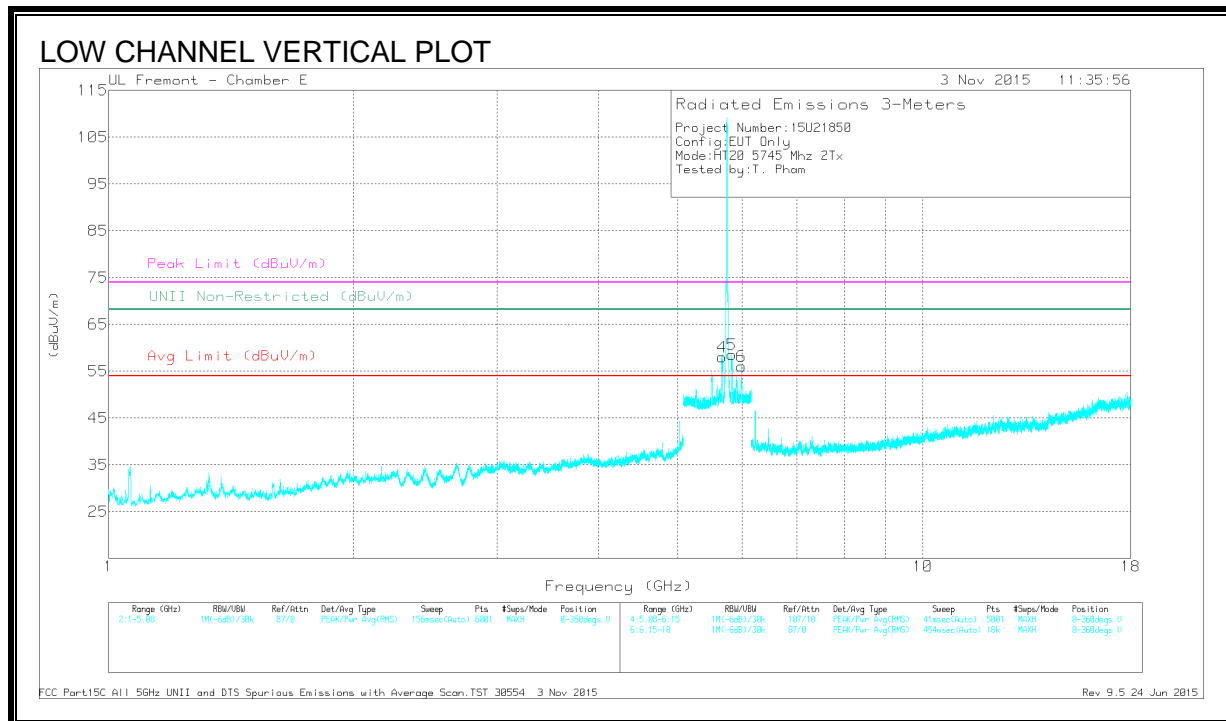
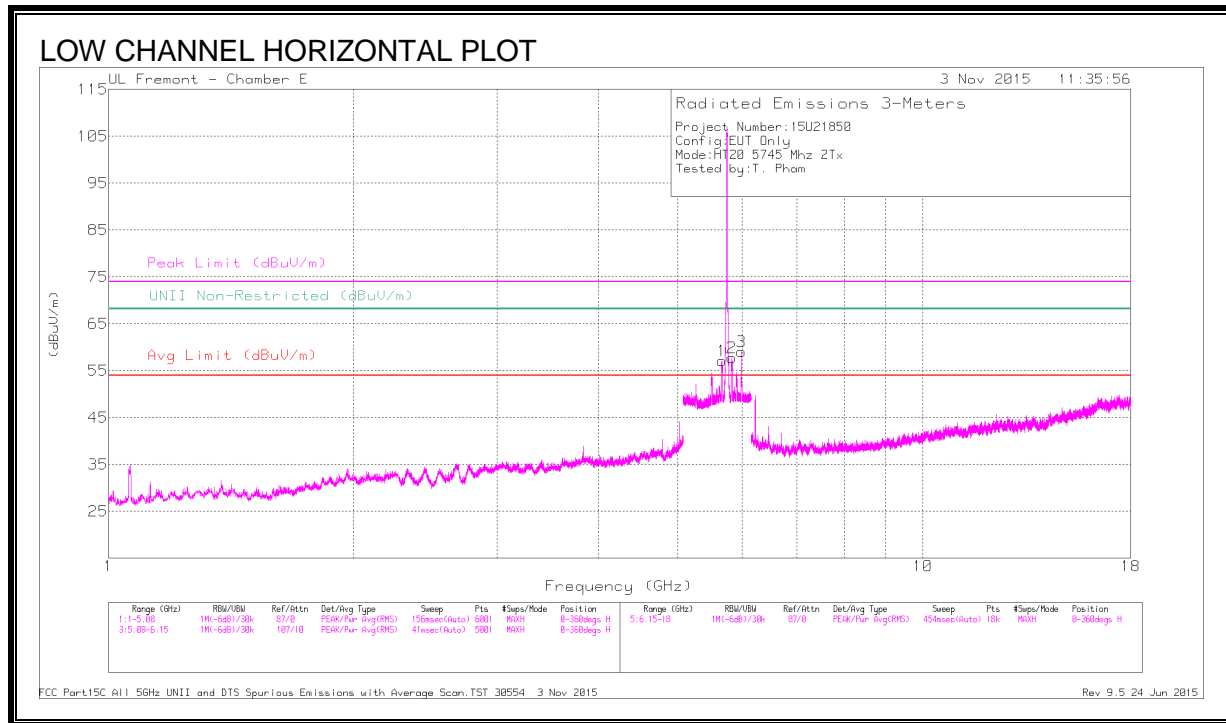
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.79	Pk	34.9	-20	11.8	-38.09	-17	-21.09	223	339	V
2	5.912	-60.31	Pk	35	-19.5	11.8	-33.01	-27	-6.01	223	339	V

Pk - Peak detector

Bandedge 5.850-6GHz 15\_407 EIRP - V.TST 30915 16 Jun 2015

Rev 9.5 24 Jun 2015

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

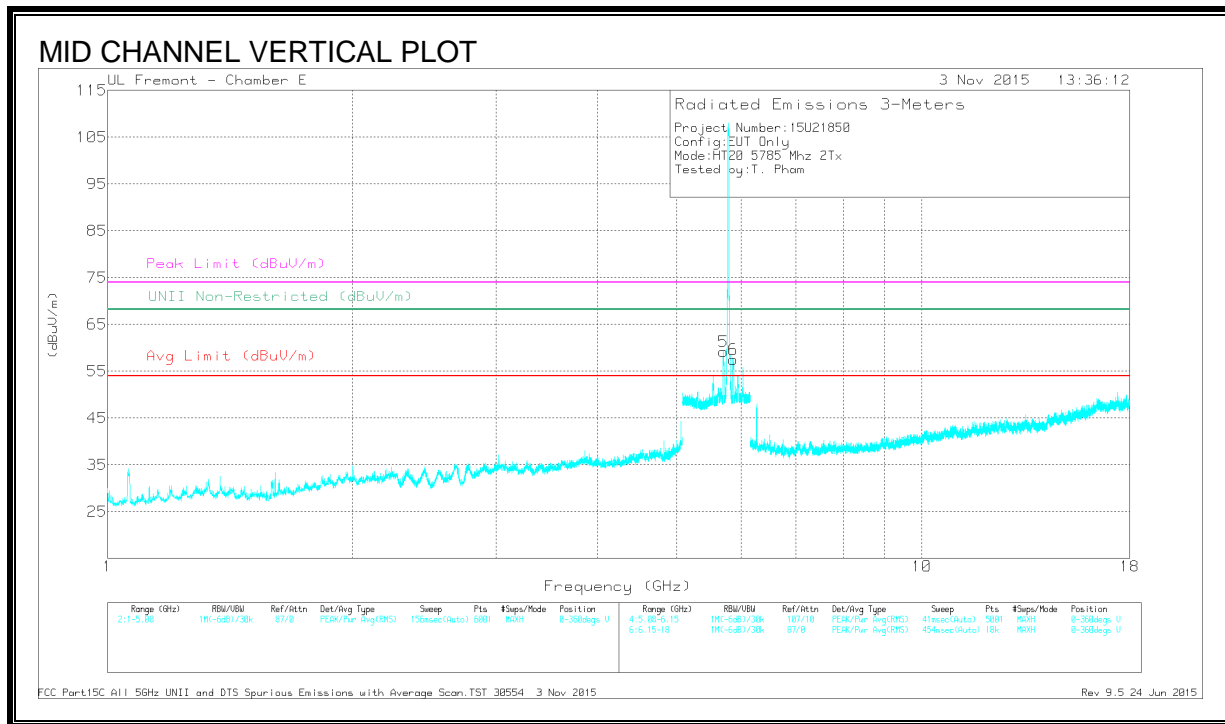
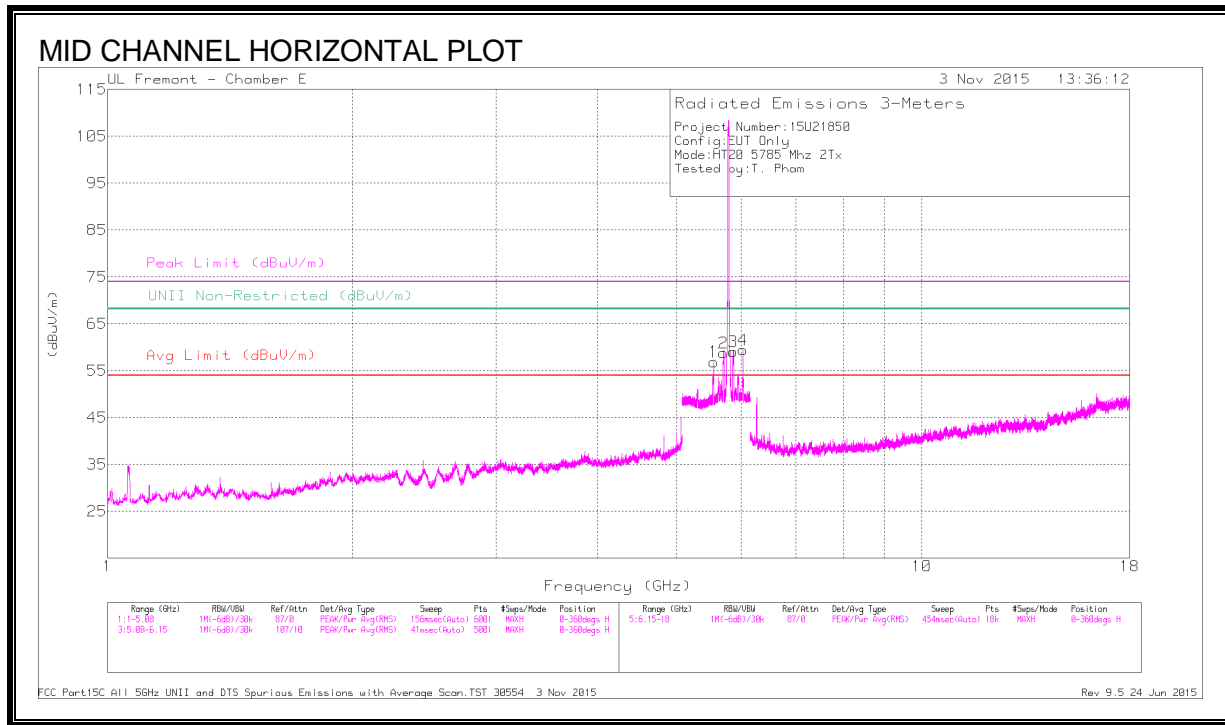
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.666	51.47	PK-U	34.6	-20.1	65.97	-	-	-	-	68.2	-2.23	291	129	H
4	5.667	52.93	PK-U	34.6	-20.1	67.43	-	-	-	-	68.2	-.77	234	215	V
2	5.827	51.31	PK-U	34.9	-20.2	66.01	-	-	-	-	68.2	-2.19	247	127	H
5	5.829	52.27	PK-U	34.9	-20.2	66.97	-	-	-	-	68.2	-1.23	223	212	V
3	5.984	50.05	PK-U	35.1	-20	65.15	-	-	-	-	68.2	-3.05	211	196	H
6	5.984	49.59	PK-U	35.1	-20	64.69	-	-	-	-	68.2	-3.51	234	240	V

**PK-U - U-NII: Maximum Peak**

FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 30554 3 Nov 2015  
 Rev 9.5 24 Jun 2015



**MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



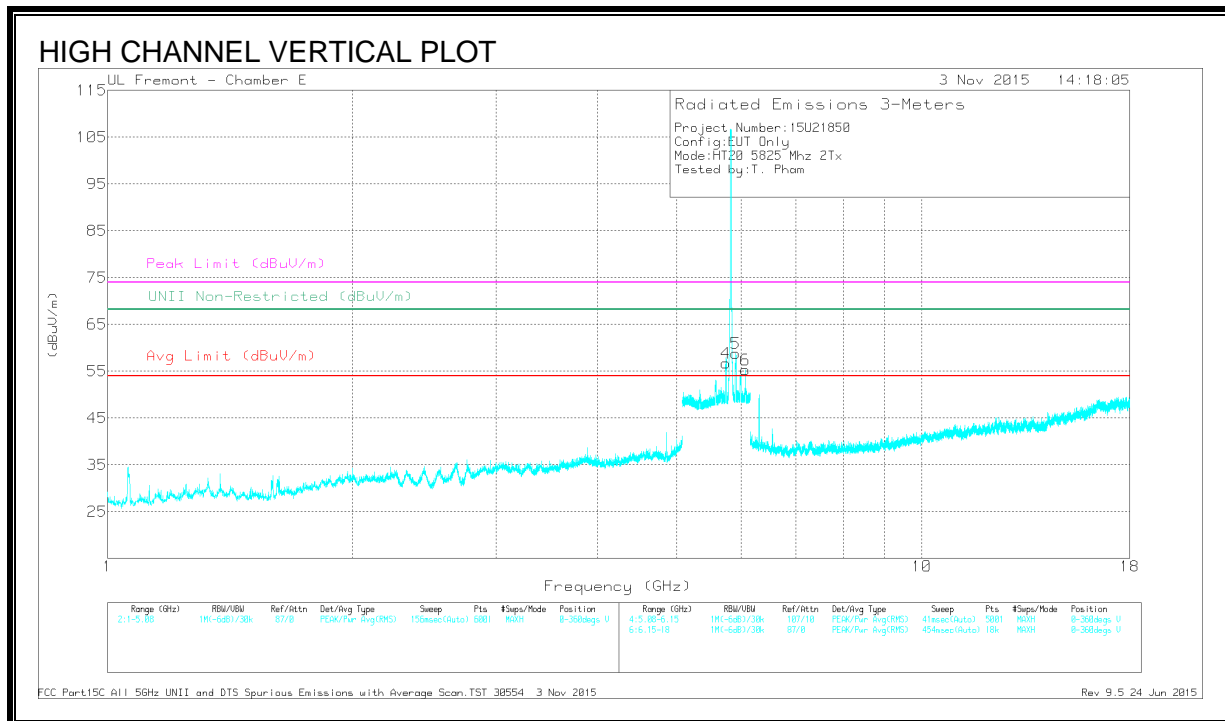
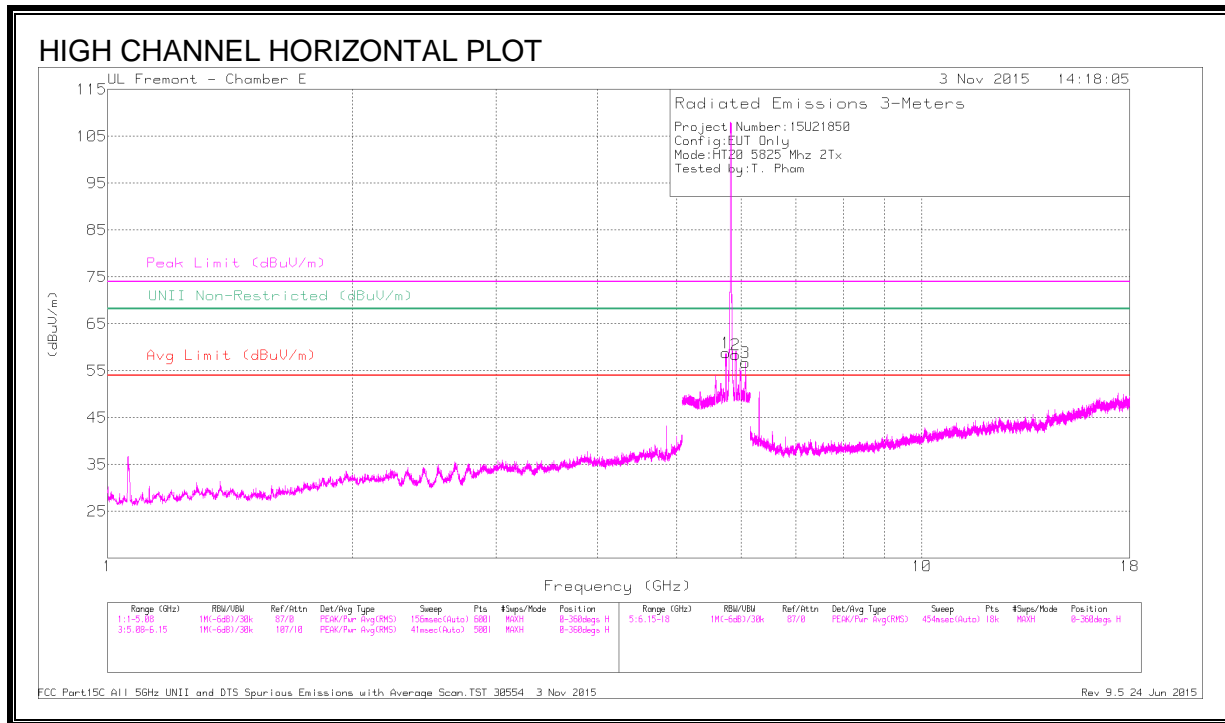
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.542	49.24	PK-U	34.6	-20.4	63.44	-	-	-	-	68.2	-4.76	265	249	H
5	5.703	52.95	PK-U	34.7	-20.1	67.55	-	-	-	-	68.2	-0.65	224	219	V
2	5.706	52.28	PK-U	34.7	-20.1	66.88	-	-	-	-	68.2	-1.32	205	151	H
6	5.863	52.55	PK-U	34.9	-20.4	67.05	-	-	-	-	68.2	-1.15	7	176	V
3	5.866	52.92	PK-U	34.9	-20.4	67.42	-	-	-	-	68.2	-0.78	211	138	H
4	6.026	49.76	PK-U	35.2	-19.9	65.06	-	-	-	-	68.2	-3.14	281	195	H

**PK-U - U-NII: Maximum Peak**

FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 30554 3 Nov 2015  
 Rev 9.5 24 Jun 2015

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

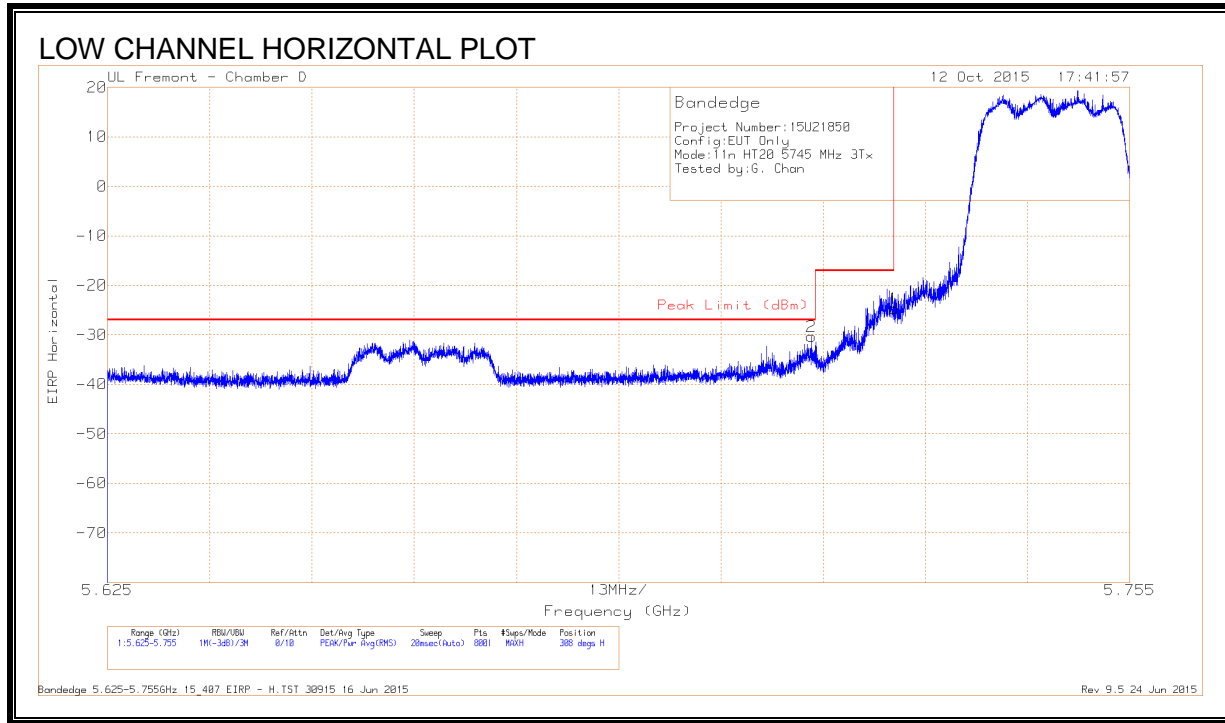
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.743	51.42	PK-U	34.7	-20	66.12	-	-	-	-	68.2	-2.08	224	191	V
4	5.749	53.07	PK-U	34.8	-20	67.87	-	-	-	-	68.2	-.33	221	108	H
2	5.898	52.54	PK-U	34.9	-20.3	67.14	-	-	-	-	68.2	-1.06	266	221	H
5	5.907	53.16	PK-U	34.9	-20.3	67.76	-	-	-	-	68.2	-.44	13	174	V
3	6.068	48.85	PK-U	35.2	-19.7	64.35	-	-	-	-	68.2	-3.85	305	190	H
6	6.068	46.36	PK-U	35.2	-19.7	61.86	-	-	-	-	68.2	-6.34	218	215	V

**PK-U - U-NII: Maximum Peak**

FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 30554 3 Nov 2015  
 Rev 9.5 24 Jun 2015

**9.6. 802.11n HT20 3TX CDD MODE IN THE 5.8 GHz BAND**

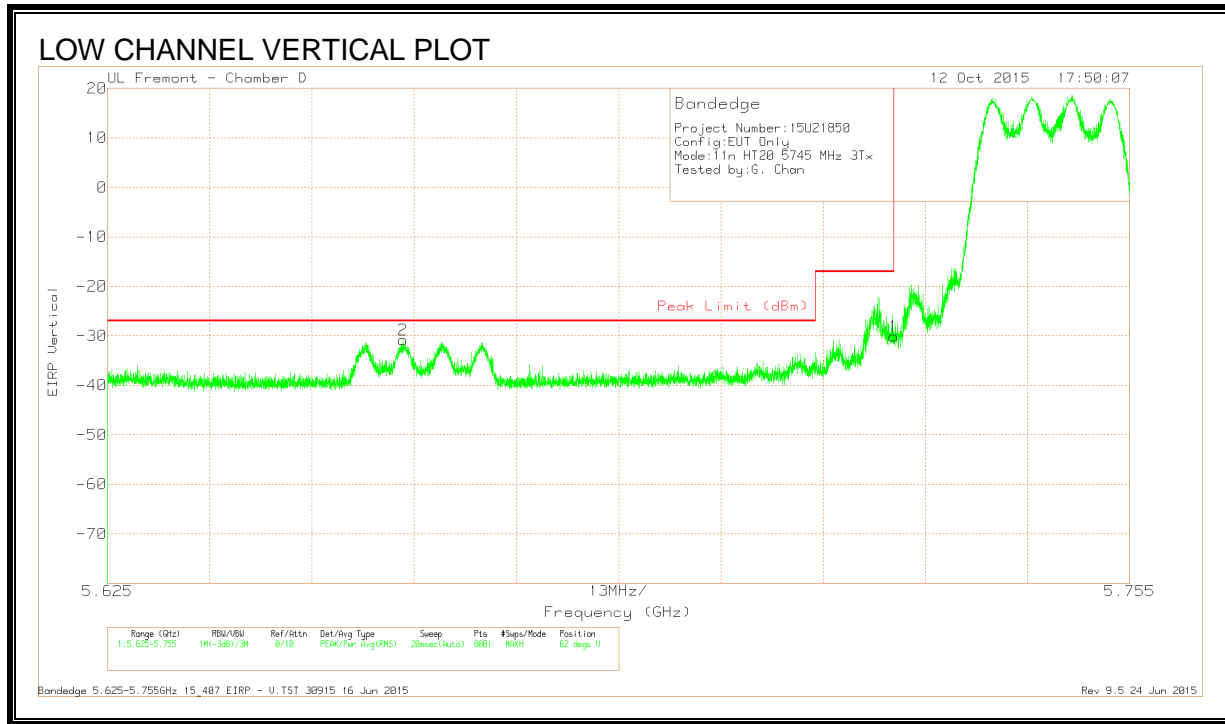
**RESTRICTED BANDEDGE (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-59.19	Pk	34.6	-17.5	11.8	-30.29	-27	-3.29	308	146	H
1	5.725	-53.43	Pk	34.6	-17.6	11.8	-24.63	-17	-7.63	308	146	H

Pk - Peak detector

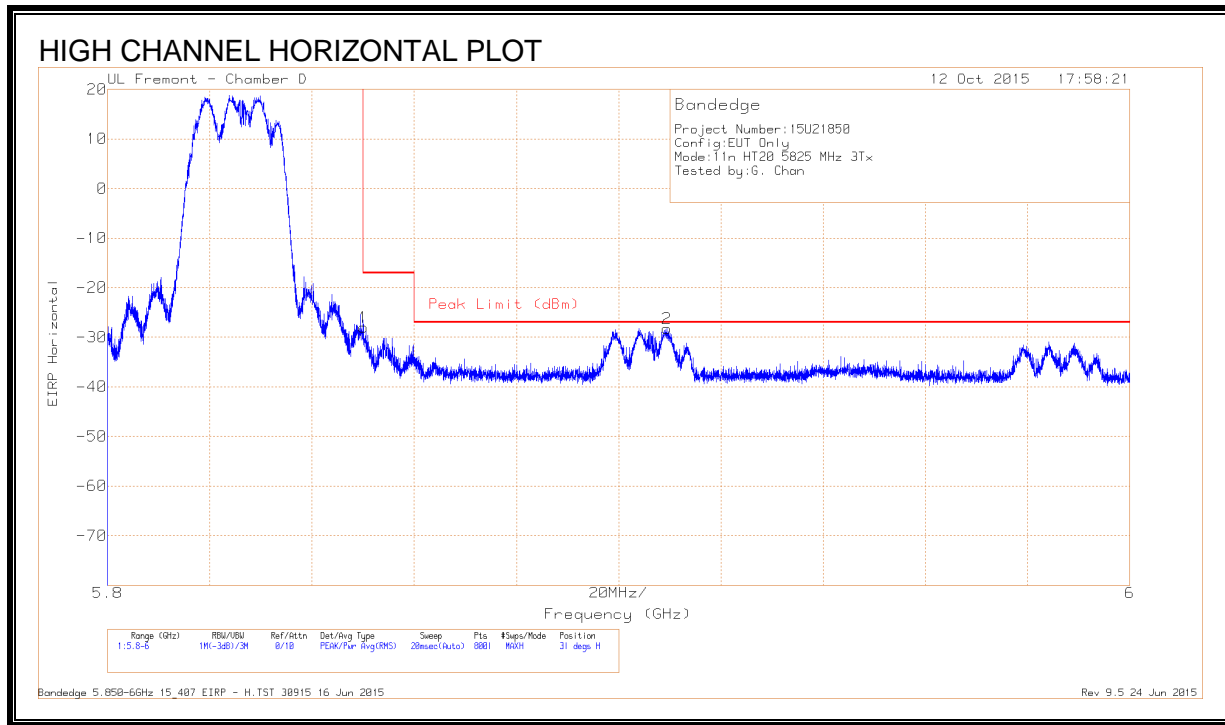


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.663	-59.71	Pk	34.5	-17.4	11.8	-30.81	-27	-3.81	62	154	V
1	5.725	-58.92	Pk	34.6	-17.6	11.8	-30.12	-17	-13.12	62	154	V

Pk - Peak detector

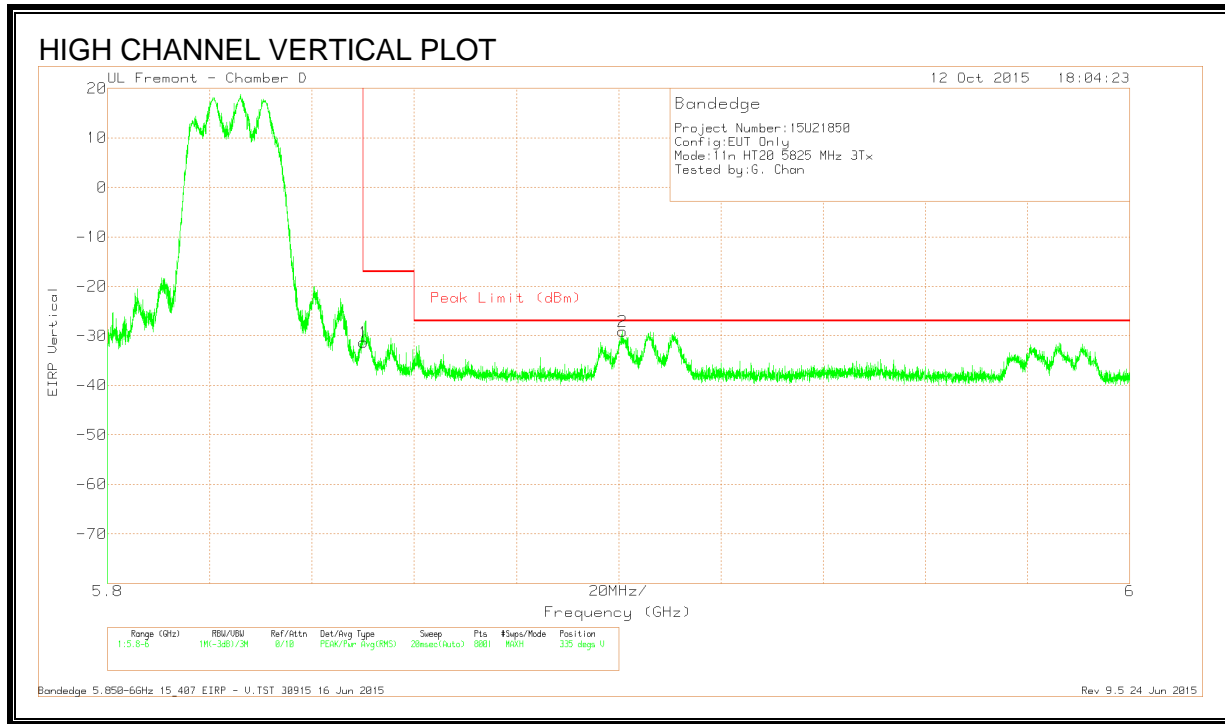
**RESTRICTED BANDEDGE (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.93	Pk	34.9	-17.7	11.8	-27.93	-17	-10.93	31	233	H
2	5.909	-57.61	Pk	35.1	-17.5	11.8	-28.21	-27	-1.21	31	233	H

Pk - Peak detector



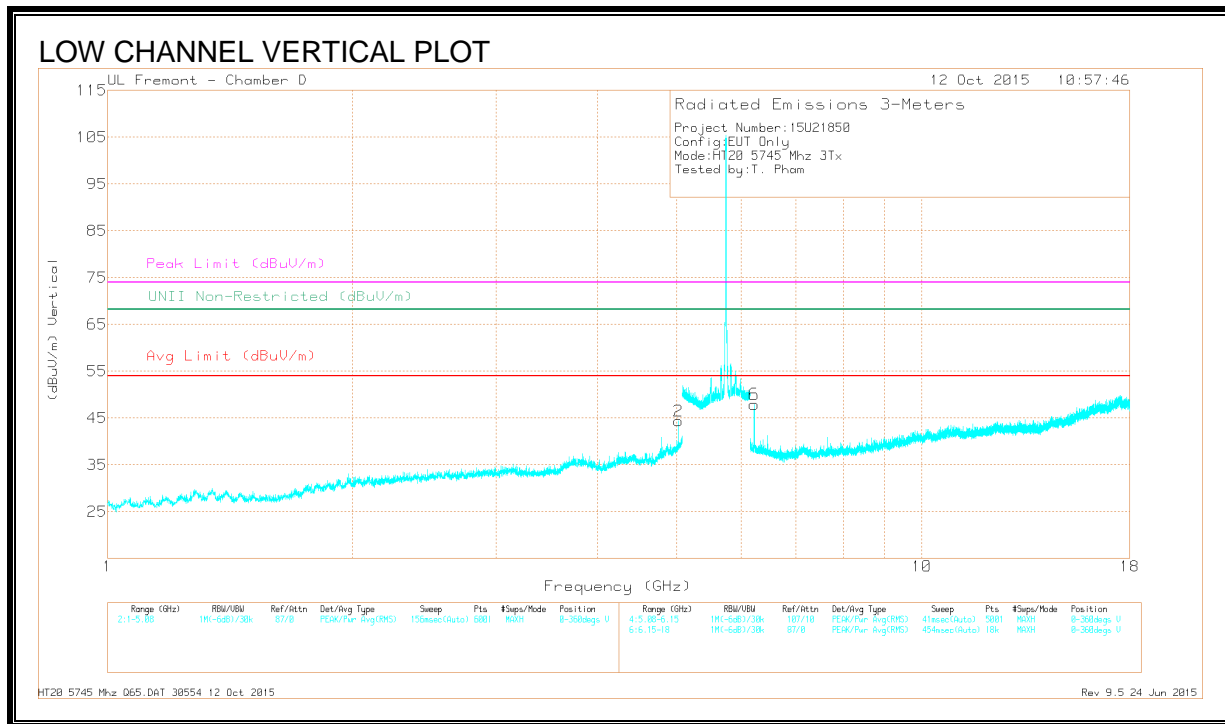
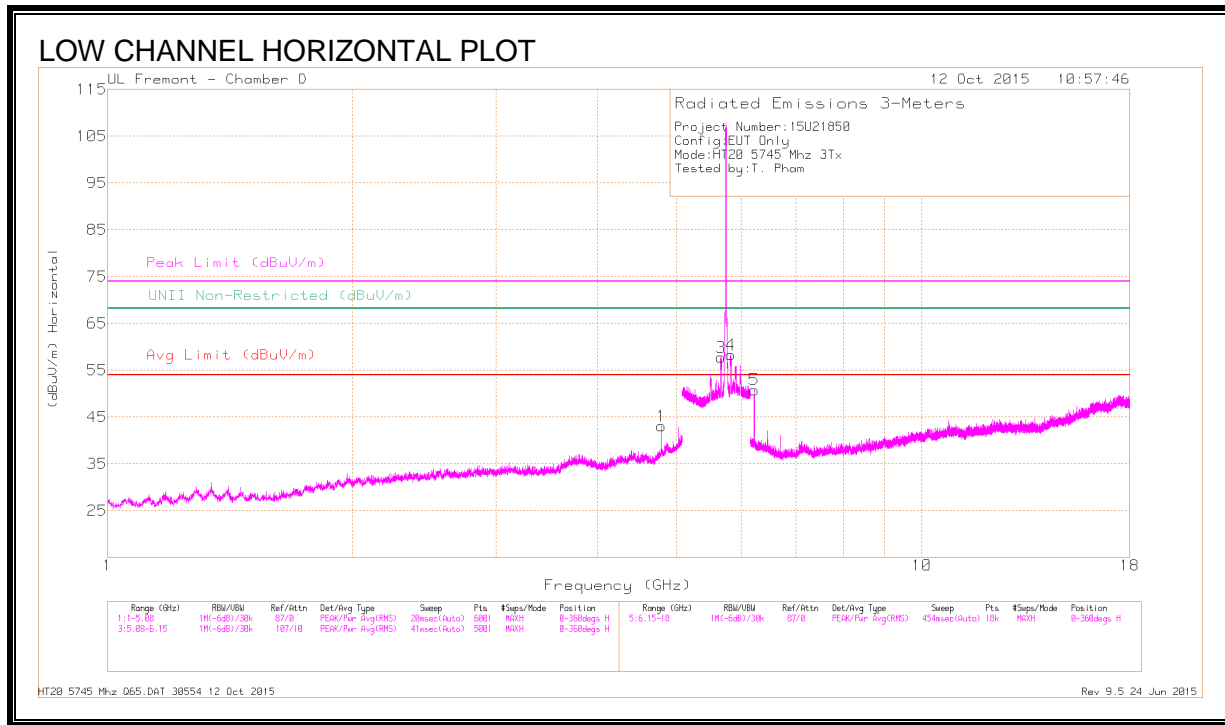
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.25	Pk	34.9	-17.7	11.8	-31.25	-17	-14.25	335	257	V
2	5.901	-58.5	Pk	35.1	-17.5	11.8	-29.1	-27	-2.1	335	257	V

Pk - Peak detector



**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

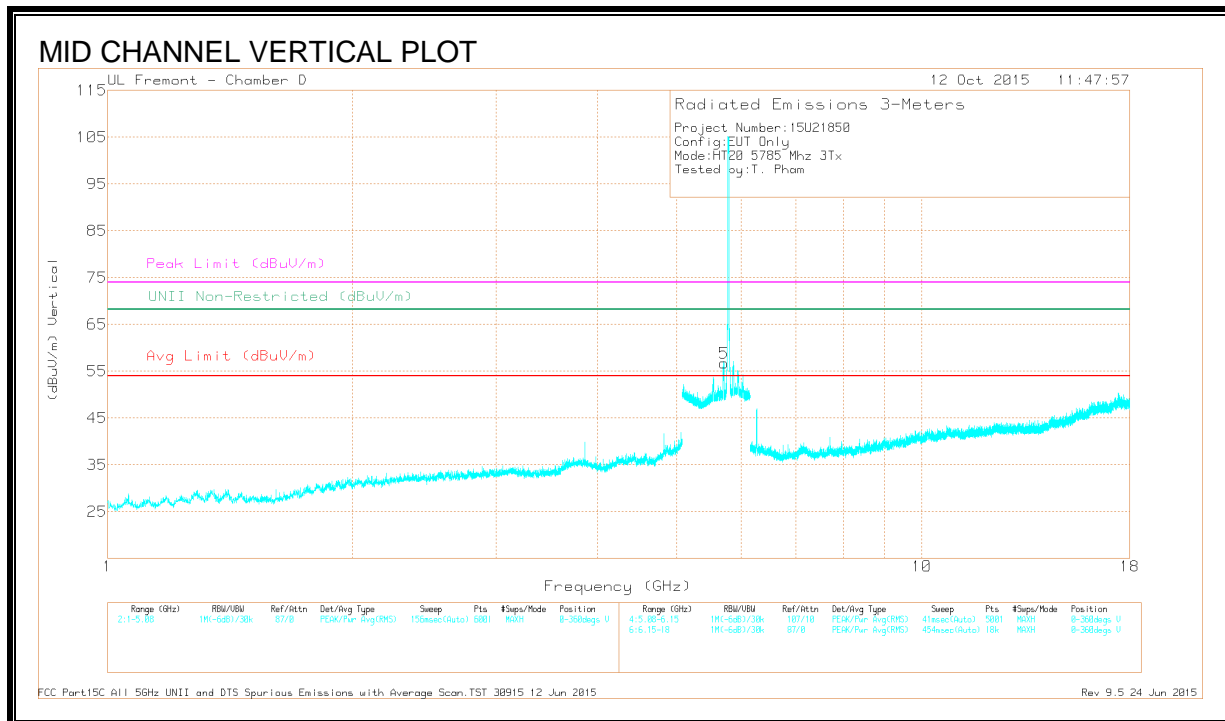
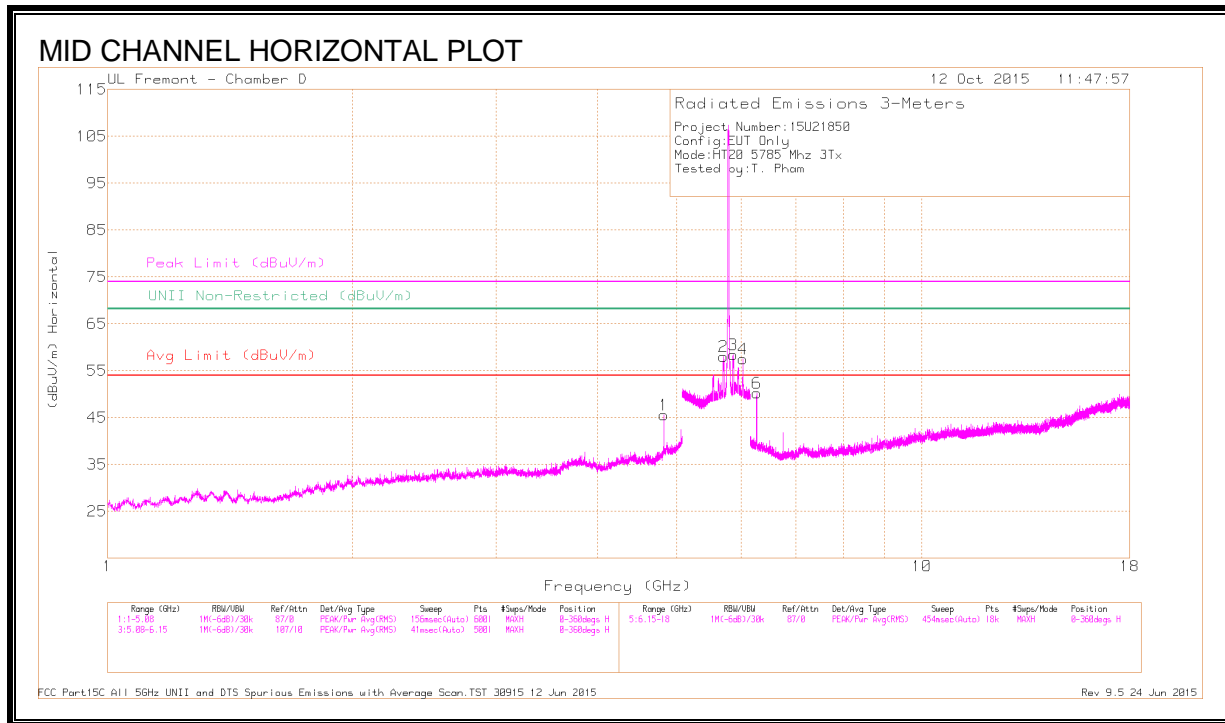
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.788	43.73	PK-U	34.1	-27.6	50.23	-	-	74	-23.77	-	-	24	294	H
	* 4.787	36.91	ADR	34.1	-27.6	43.41	54	-10.59	-	-	-	-	24	294	H
2	* 5.027	41.63	PK-U	34.3	-25.8	50.13	-	-	74	-23.87	-	-	15	202	V
	* 5.027	32.82	ADR	34.3	-25.8	41.32	54	-12.68	-	-	-	-	15	202	V
3	5.668	48.85	PK-U	34.5	-17.5	65.85	-	-	-	-	68.2	-2.35	79	117	H
4	5.817	50.39	PK-U	34.8	-17.8	67.39	-	-	-	-	68.2	-.81	42	213	H
5	6.224	47.83	PK-U	35.4	-26.7	56.53	-	-	-	-	68.2	-11.67	24	206	H
6	6.224	46.6	PK-U	35.4	-26.7	55.3	-	-	-	-	68.2	-12.9	265	310	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

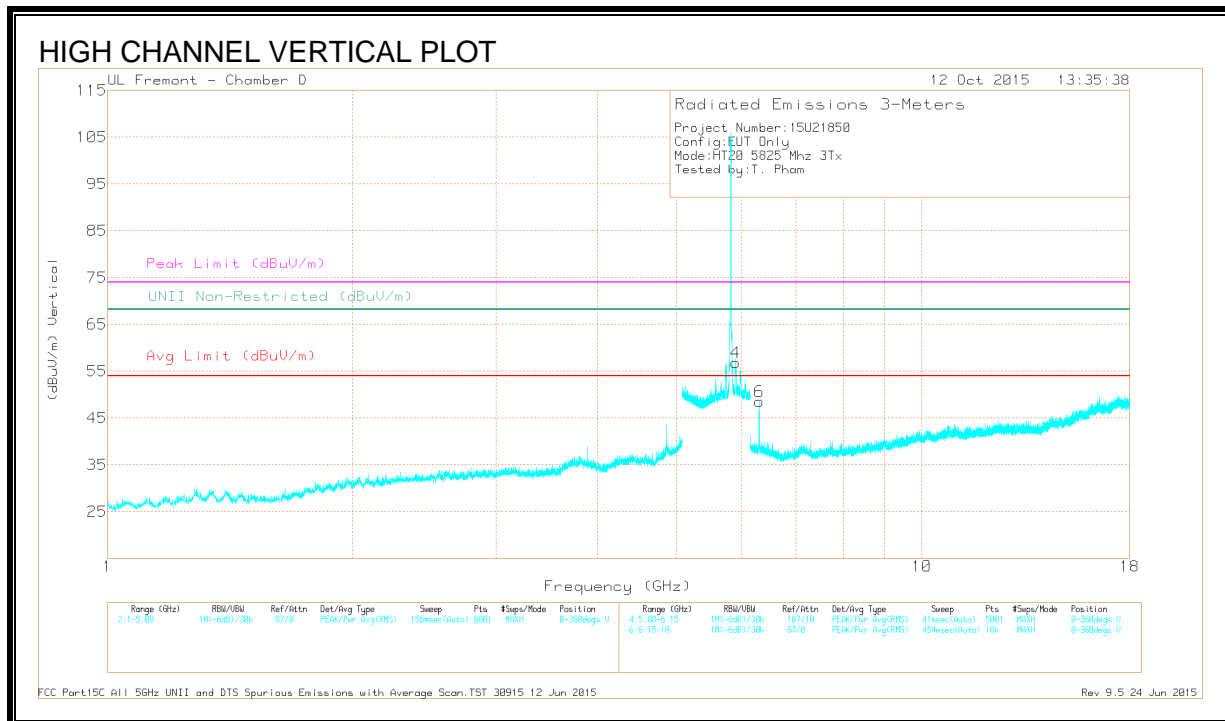
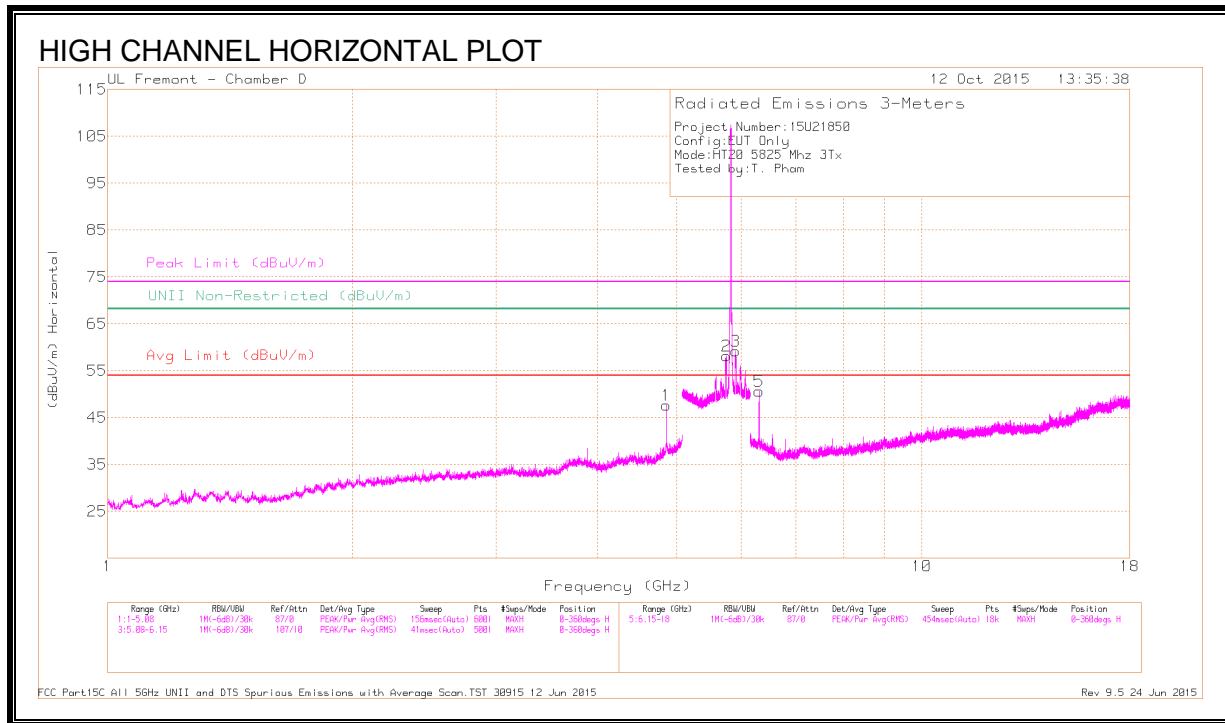
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.821	44.49	PK-U	34.1	-27.2	51.39	-	-	74	-22.61	-	-	15	307	H
	* 4.821	37.63	ADR	34.1	-27.2	44.53	54	-9.47	-	-	-	-	15	307	H
2	5.706	49.11	PK-U	34.5	-17.5	66.11	-	-	-	-	68.2	-2.09	90	108	H
5	5.706	48.32	PK-U	34.5	-17.5	65.32	-	-	-	-	68.2	-2.88	321	302	V
3	5.859	49.78	PK-U	34.9	-17.6	67.08	-	-	-	-	68.2	-1.12	20	205	H
4	6.026	44.67	PK-U	35.5	-17.8	62.37	-	-	-	-	68.2	-5.83	44	208	H
6	6.267	47.68	PK-U	35.4	-26.3	56.78	-	-	-	-	68.2	-11.42	20	178	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.854	44.58	PK-U	34.1	-25.7	52.98	-	-	74	-21.02	-	-	15	288	H
	* 4.854	38.49	ADR	34.1	-25.7	46.89	54	-7.11	-	-	-	-	15	288	H
2	5.743	49.06	PK-U	34.6	-17.6	66.06	-	-	-	-	68.2	-2.14	76	115	H
3	5.904	49.78	PK-U	35.1	-17.5	67.38	-	-	-	-	68.2	-.82	20	197	H
4	5.906	49.46	PK-U	35.1	-17.5	67.06	-	-	-	-	68.2	-1.14	318	283	V
5	6.311	47.86	PK-U	35.4	-26	57.26	-	-	-	-	68.2	-10.94	18	166	H
6	6.311	46.52	PK-U	35.4	-26	55.92	-	-	-	-	68.2	-12.28	78	104	V

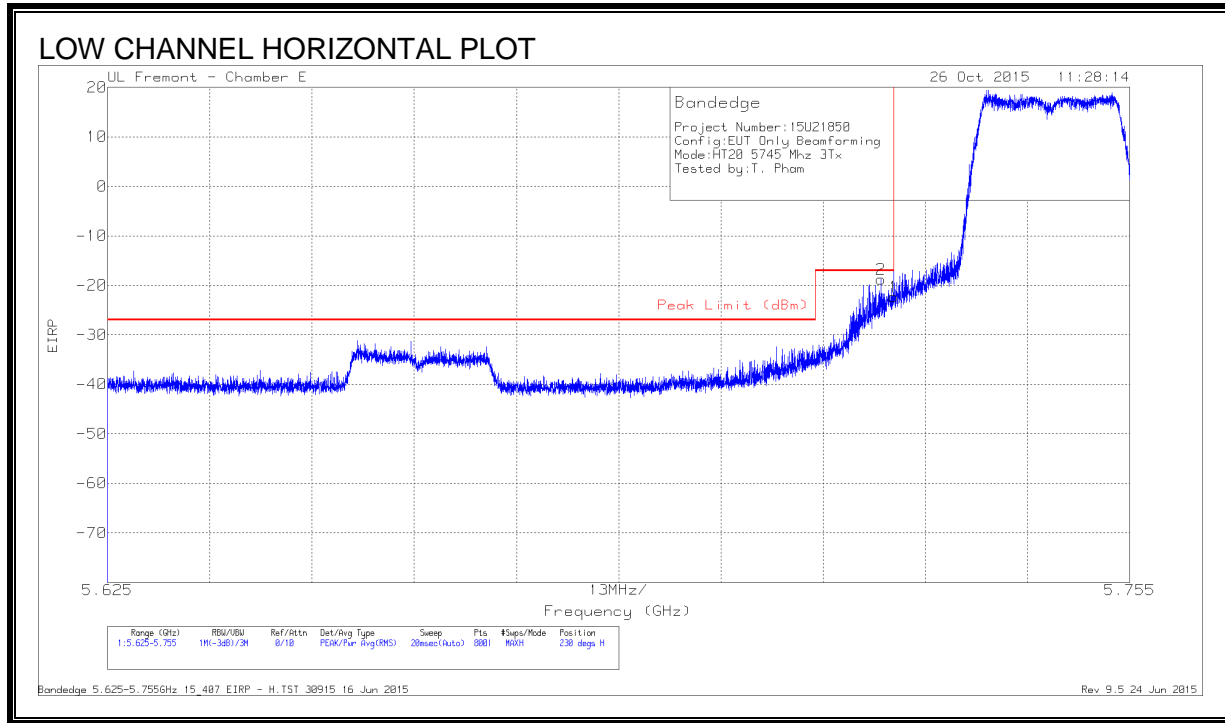
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**9.7. 802.11n HT20 3TX BF MODE IN THE 5.8 GHz BAND**

**RESTRICTED BANDEDGE (LOW CHANNEL)**

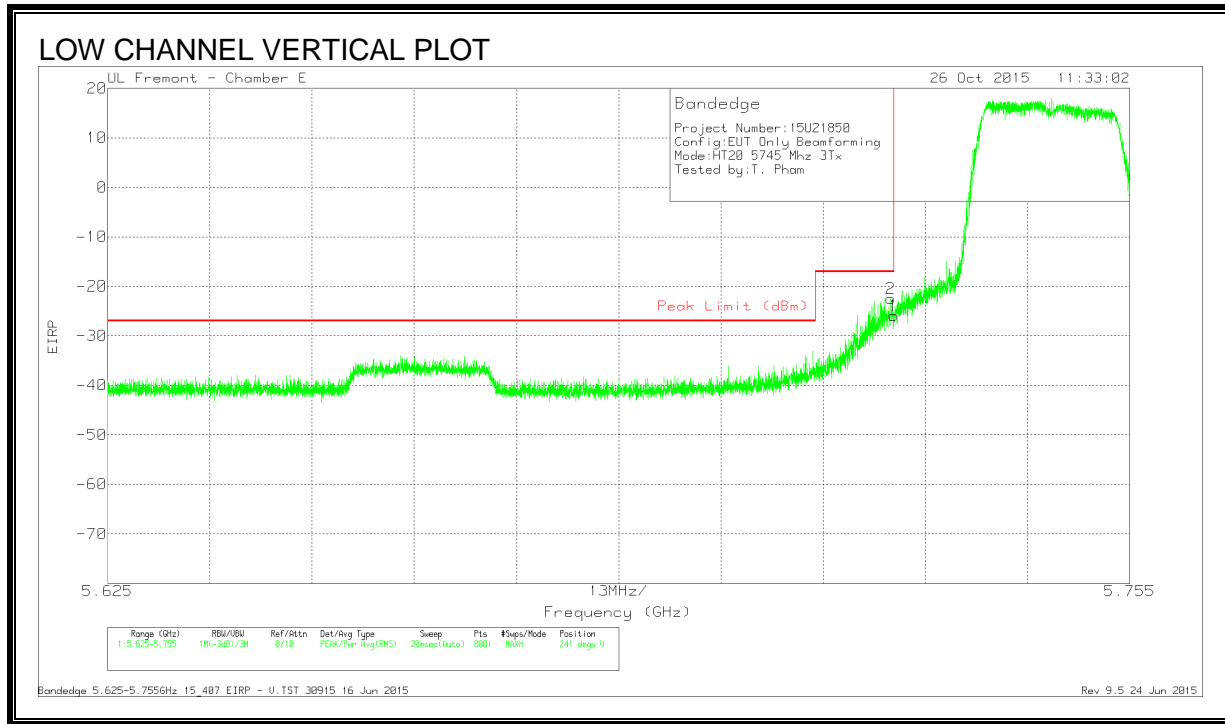


**DATA**

**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.723	-45.2	Pk	34.7	-20.1	11.8	-18.8	-17	-1.8	230	212	H
1	5.725	-48.72	Pk	34.7	-20.1	11.8	-22.32	-17	-5.32	230	212	H

Pk - Peak detector



**DATA**

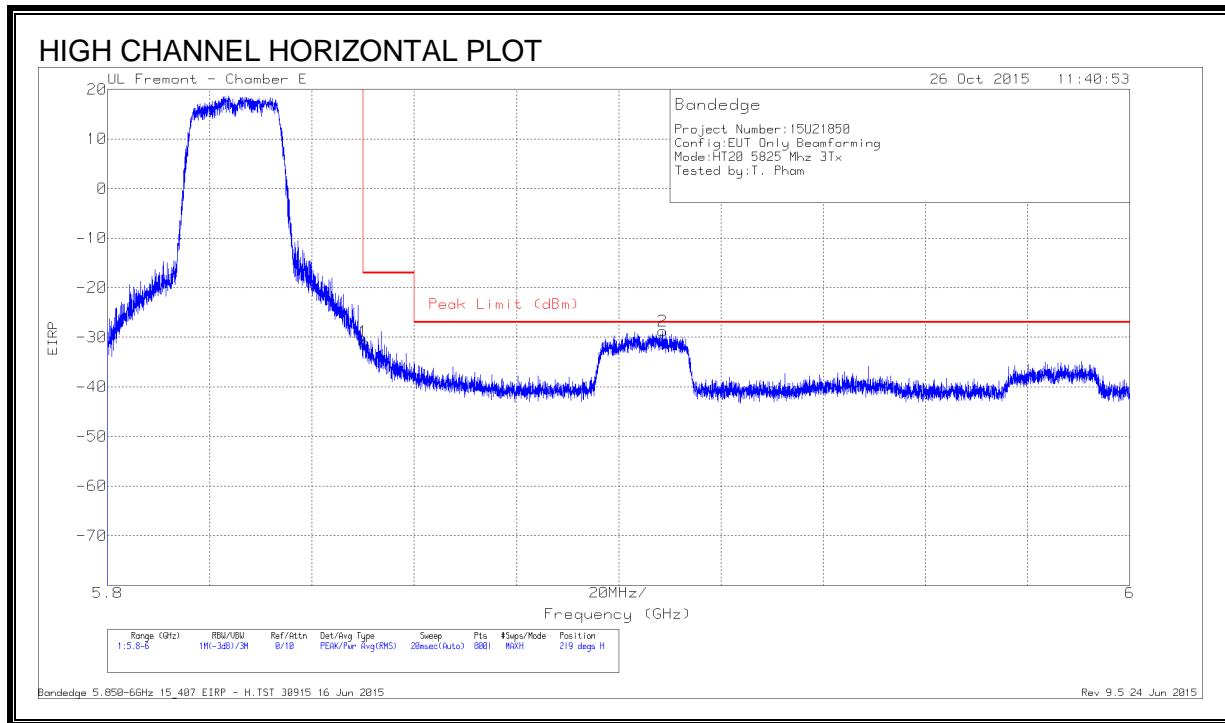
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-52.28	Pk	34.7	-20.1	11.8	-25.88	-17	-8.88	241	313	V
2	5.725	-48.84	Pk	34.7	-20.1	11.8	-22.44	-17	-5.44	241	313	V

Pk - Peak detector



**RESTRICTED BANDEDGE (HIGH CHANNEL)**

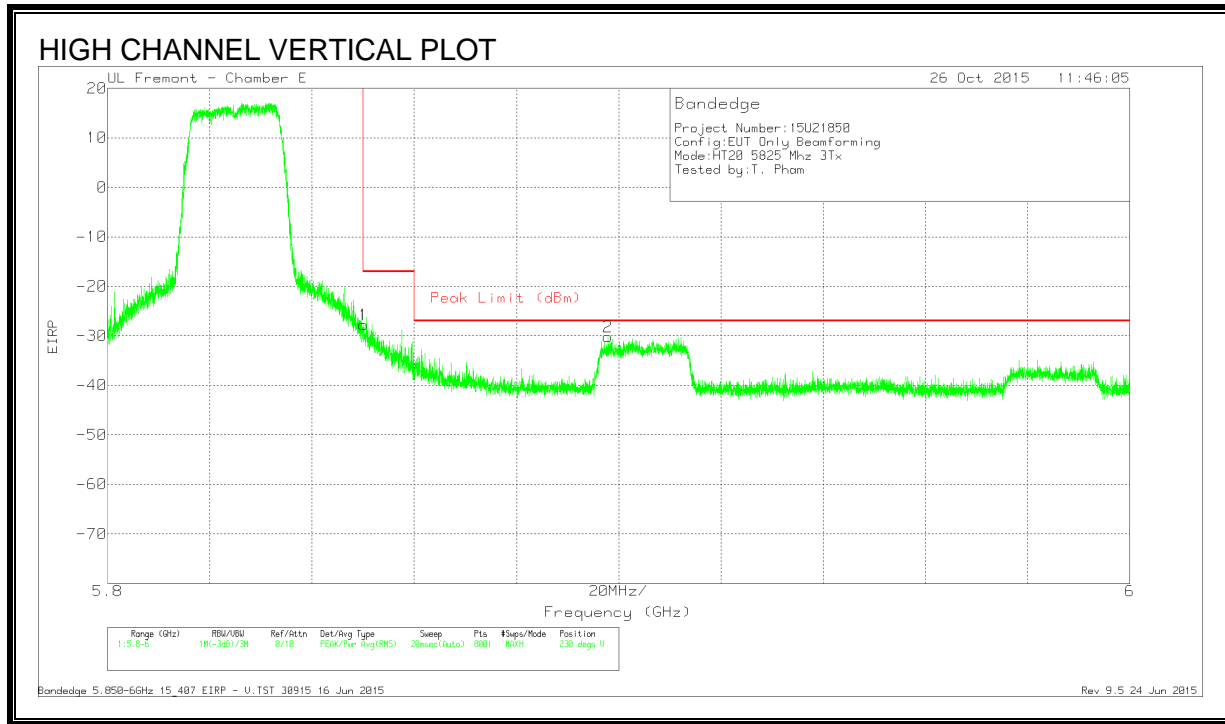


**DATA**

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.25	Pk	34.9	-20.3	11.8	-30.85	-17	-13.85	219	201	H
2	5.909	-55.13	Pk	34.9	-20.3	11.8	-28.73	-27	-1.73	219	201	H

Pk - Peak detector



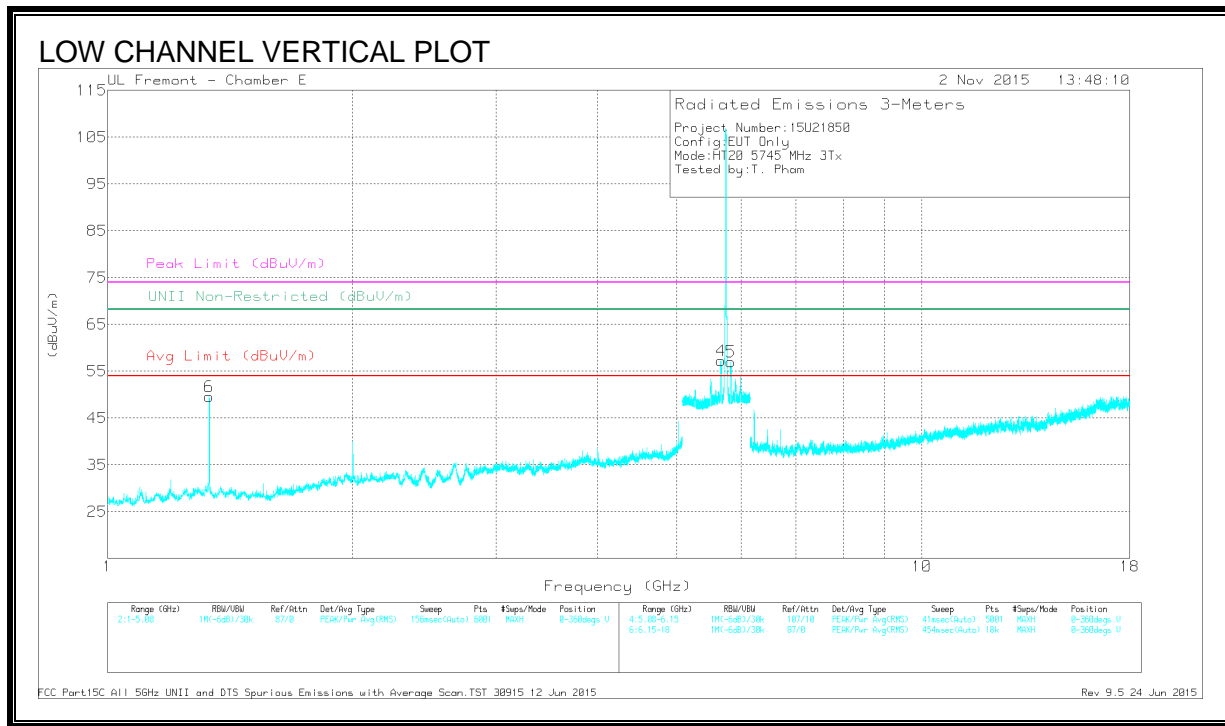
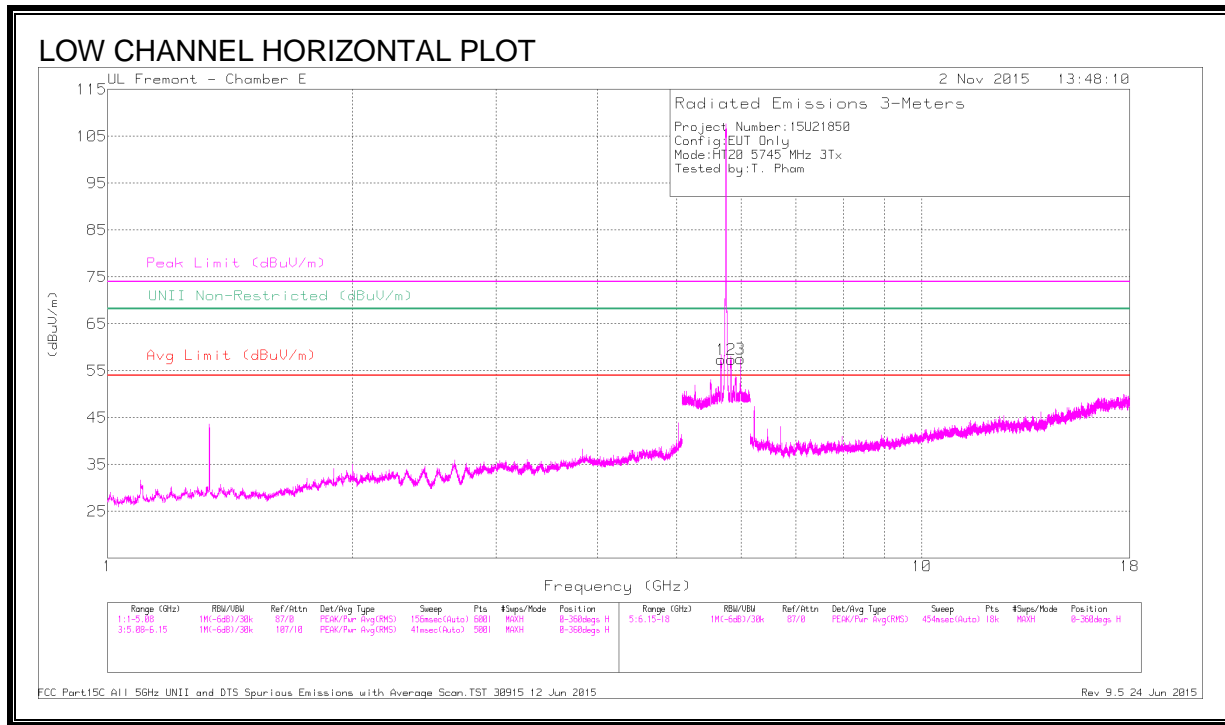
**DATA**

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-54.09	Pk	34.9	-20.3	11.8	-27.69	-17	-10.69	230	296	V
2	5.898	-56.63	Pk	34.9	-20.3	11.8	-30.23	-27	-3.23	230	296	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	DC Corr Factor	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
* 1.333	58.08	PK-U	28.8	-35.3	51.58		-	-	74	-22.42	-	-	227	103	V
* 1.333	56.09	ADR	28.8	-35.3	49.59	.12	54	-4.41	-	-	-	-	227	103	V
5.664	51.56	PK-U	34.6	-20.1	66.06		-	-	-	-	68.2	-2.14	350	101	H
5.664	51.92	PK-U	34.6	-20.1	66.42		-	-	-	-	68.2	-1.78	231	322	V
5.823	50.86	PK-U	34.9	-20.1	65.66		-	-	-	-	68.2	-2.54	0	103	H
5.823	50.96	PK-U	34.9	-20.1	65.76		-	-	-	-	68.2	-2.44	230	179	V
5.984	49.46	PK-U	35.1	-20	64.56		-	-	-	-	68.2	-3.64	310	173	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

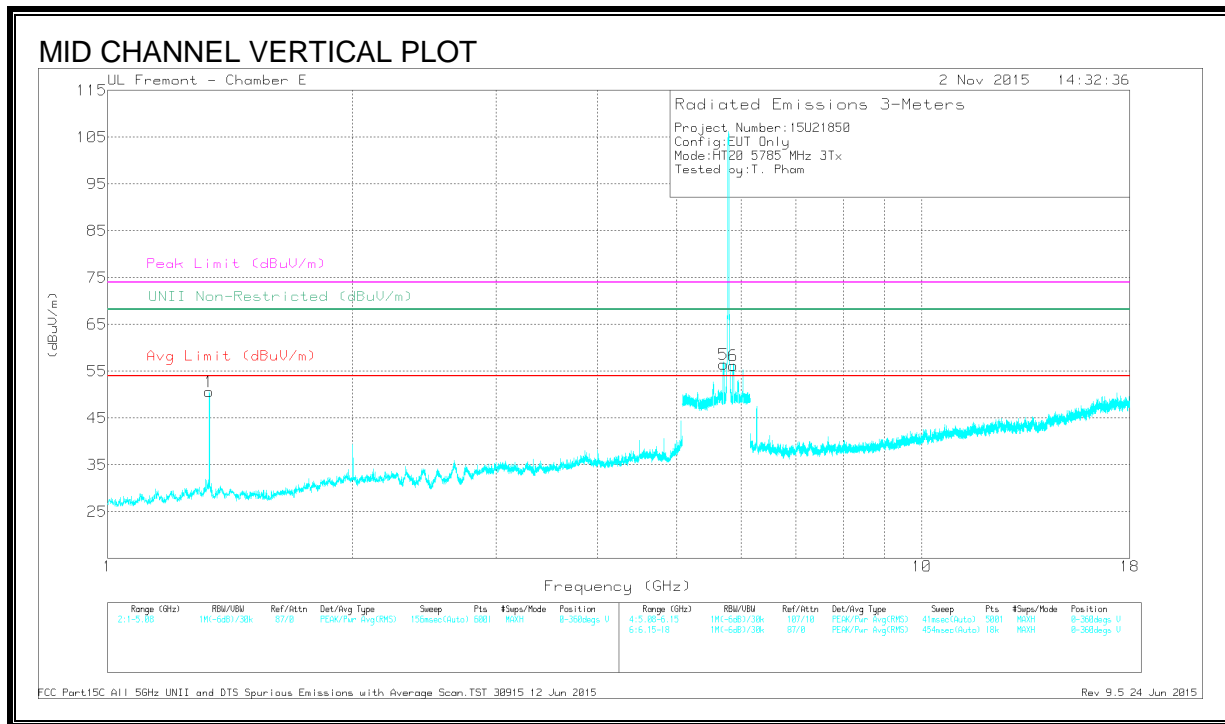
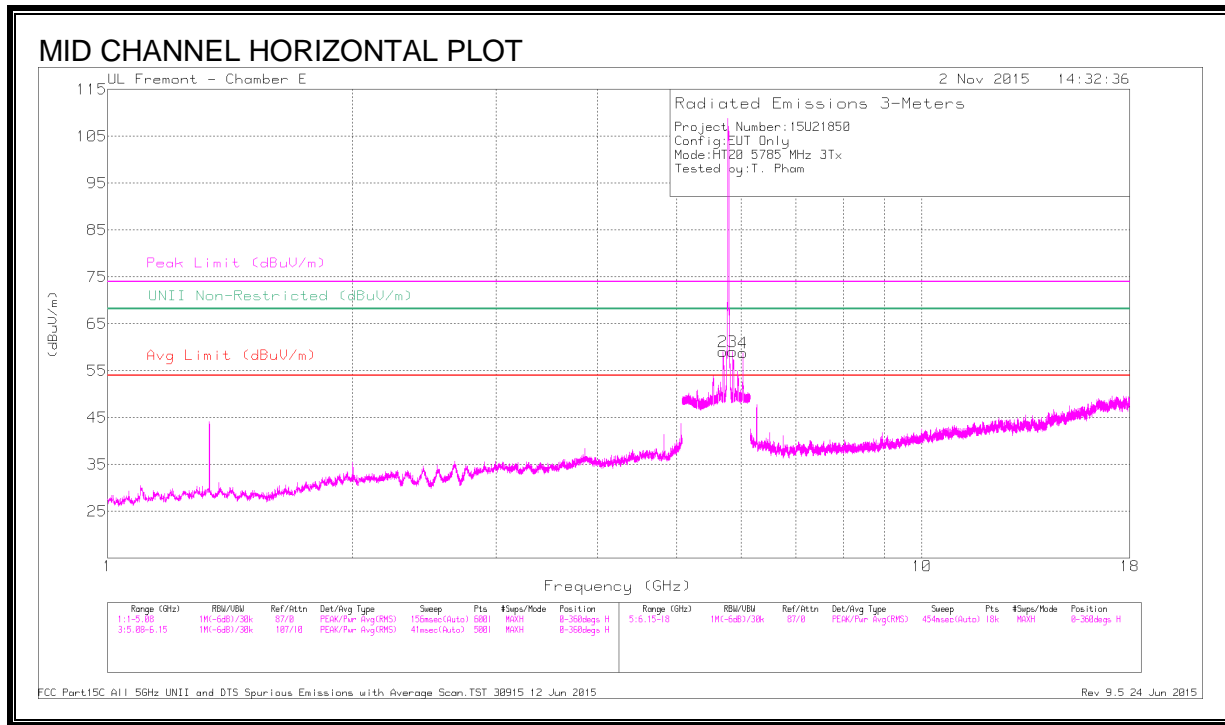
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 30915 12 Jun 2015

Rev 9.5 24 Jun 2015

**MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	DC Corr Factor	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
* 1.333	58.17	PK-U	28.8	-35.3	51.67		-	-	74	-22.33	-	-	223	180	V
* 1.333	56.19	ADR	28.8	-35.3	49.69	.12	54	-4.31	-	-	-	-	223	180	V
5.7	51.26	PK-U	34.7	-20.1	65.86		-	-	-	-	68.2	-2.34	231	200	V
5.707	51.73	PK-U	34.7	-20.1	66.33		-	-	-	-	68.2	-1.87	304	204	H
5.863	52.38	PK-U	34.9	-20.4	66.88		-	-	-	-	68.2	-1.32	303	220	H
5.867	50.49	PK-U	34.9	-20.4	64.99		-	-	-	-	68.2	-3.21	12	237	V
6.026	48.89	PK-U	35.2	-20	64.09		-	-	-	-	68.2	-4.11	309	188	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

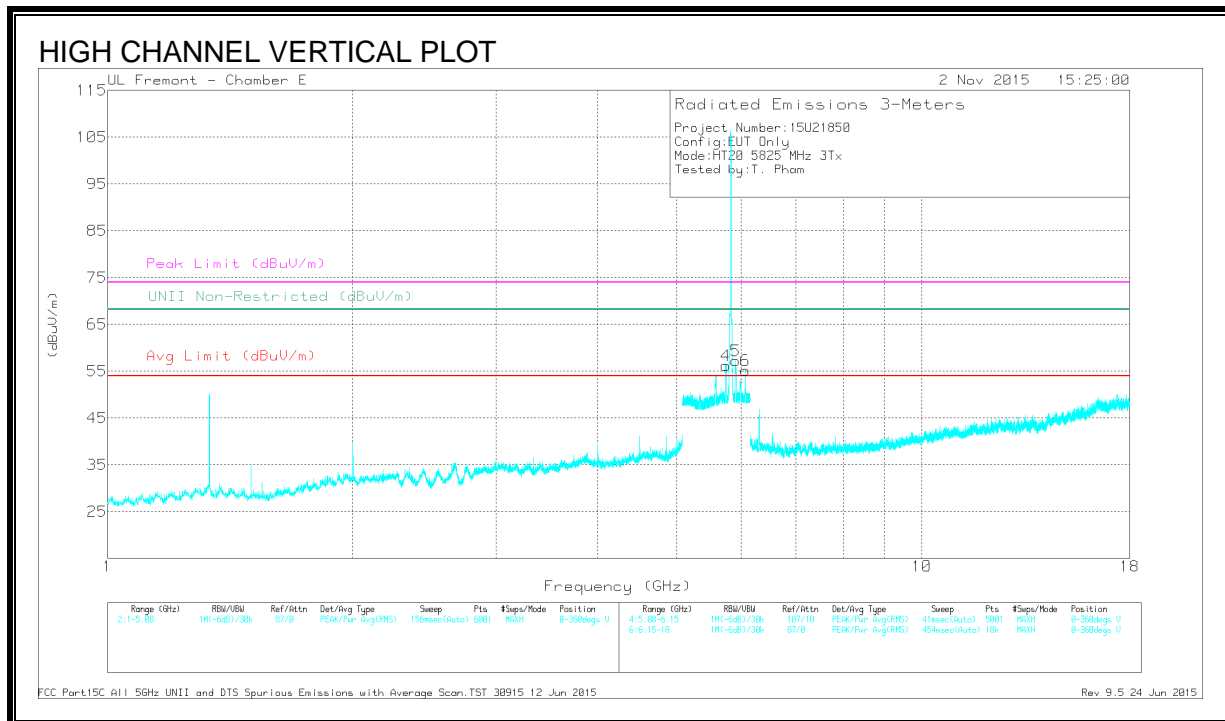
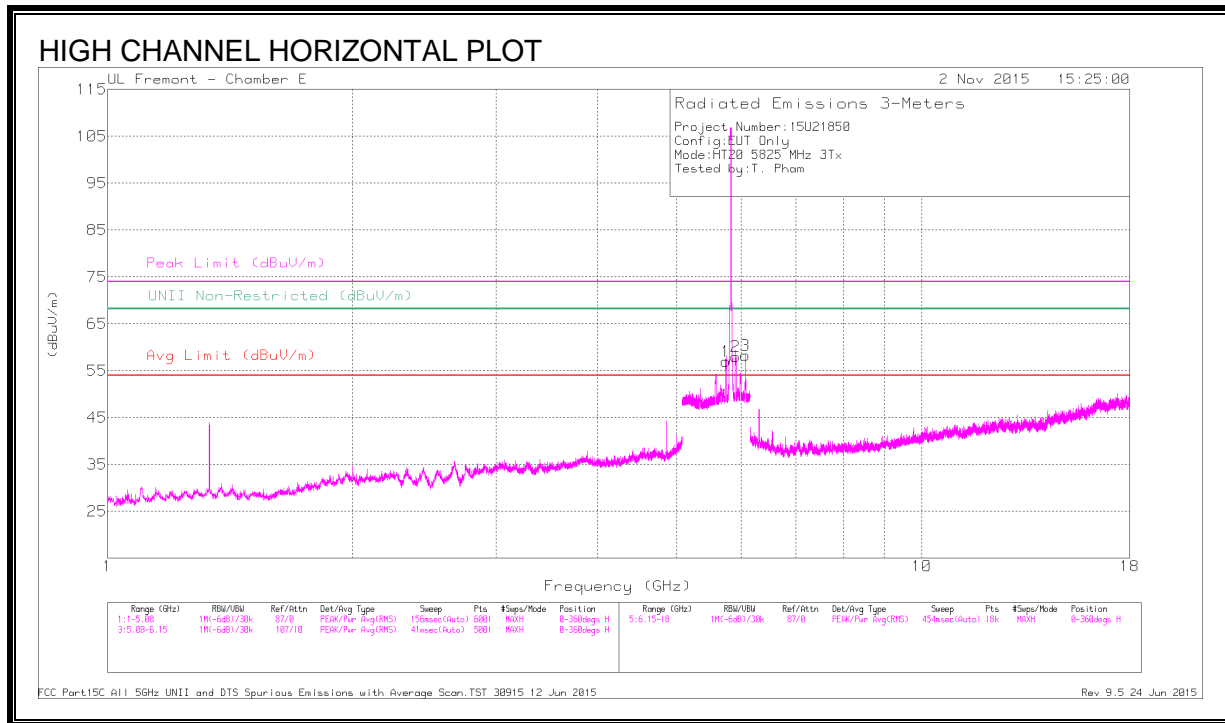
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 30915 12 Jun 2015

Rev 9.5 24 Jun 2015

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (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
5.738	50.99	PK-U	34.7	-20.1	65.59	-	-	-	-	68.2	-2.61	223	257	V
5.743	51.48	PK-U	34.7	-20	66.18	-	-	-	-	68.2	-2.02	308	210	H
5.906	51.95	PK-U	34.9	-20.3	66.55	-	-	-	-	68.2	-1.65	296	223	H
5.906	51.62	PK-U	34.9	-20.3	66.22	-	-	-	-	68.2	-1.98	14	184	V
6.067	49.08	PK-U	35.2	-19.7	64.58	-	-	-	-	68.2	-3.62	215	134	H
6.068	47.81	PK-U	35.2	-19.7	63.31	-	-	-	-	68.2	-4.89	227	318	V

PK-U - U-NII: Maximum Peak

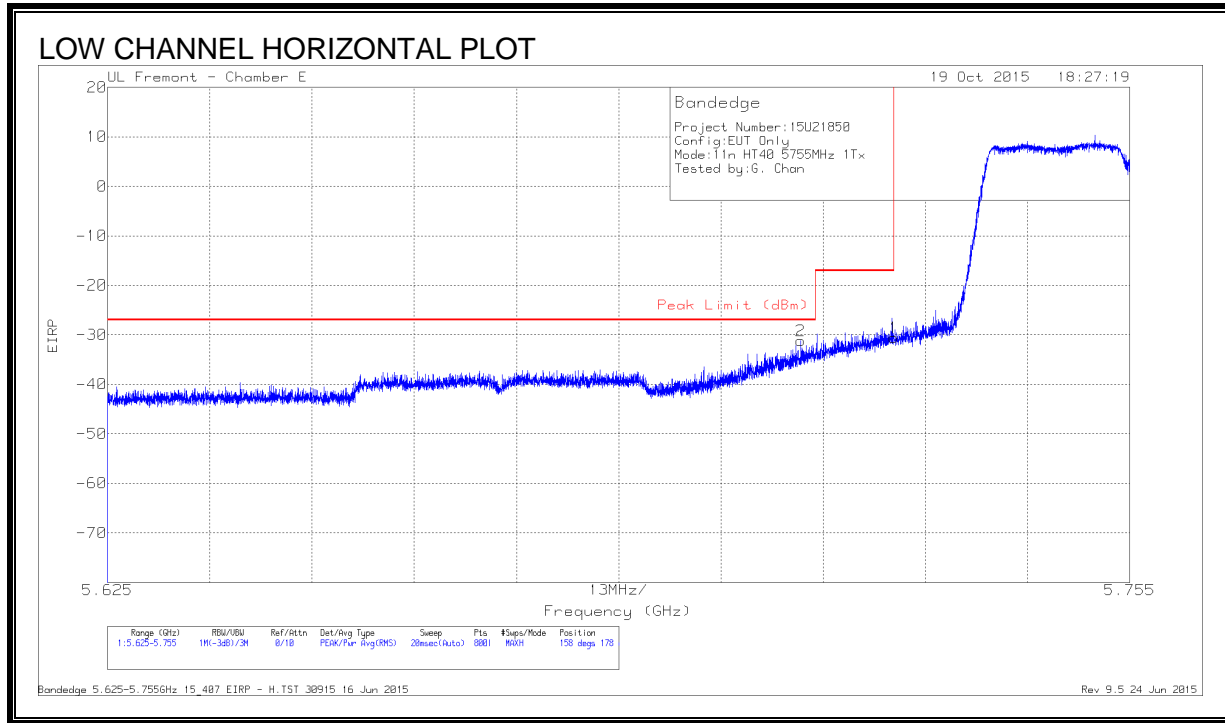
FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 30915 12 Jun 2015

Rev 9.5 24 Jun 2015



**9.8. 802.11n HT40 1TX MODE IN THE 5.8 GHz BAND**

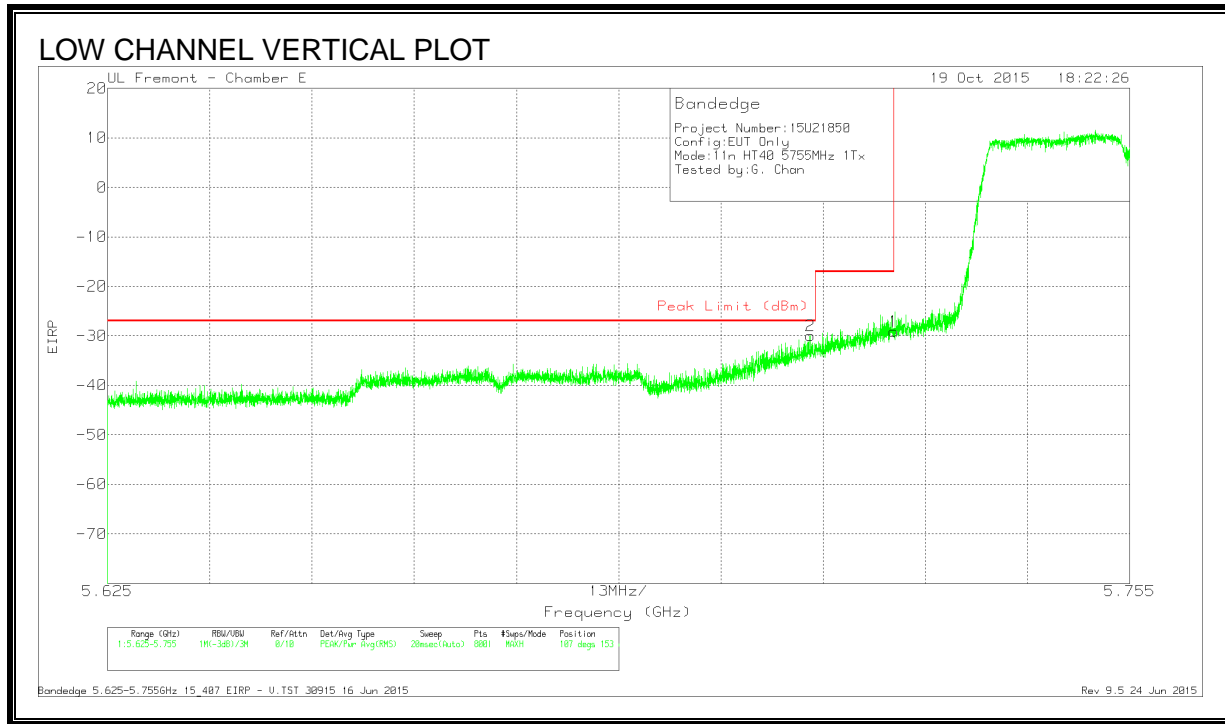
**RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-57.92	Pk	34.7	-19.8	11.8	-31.22	-27	-4.22	158	178	H
1	5.725	-57.31	Pk	34.7	-19.8	11.8	-30.61	-17	-13.61	158	178	H

Pk - Peak detector

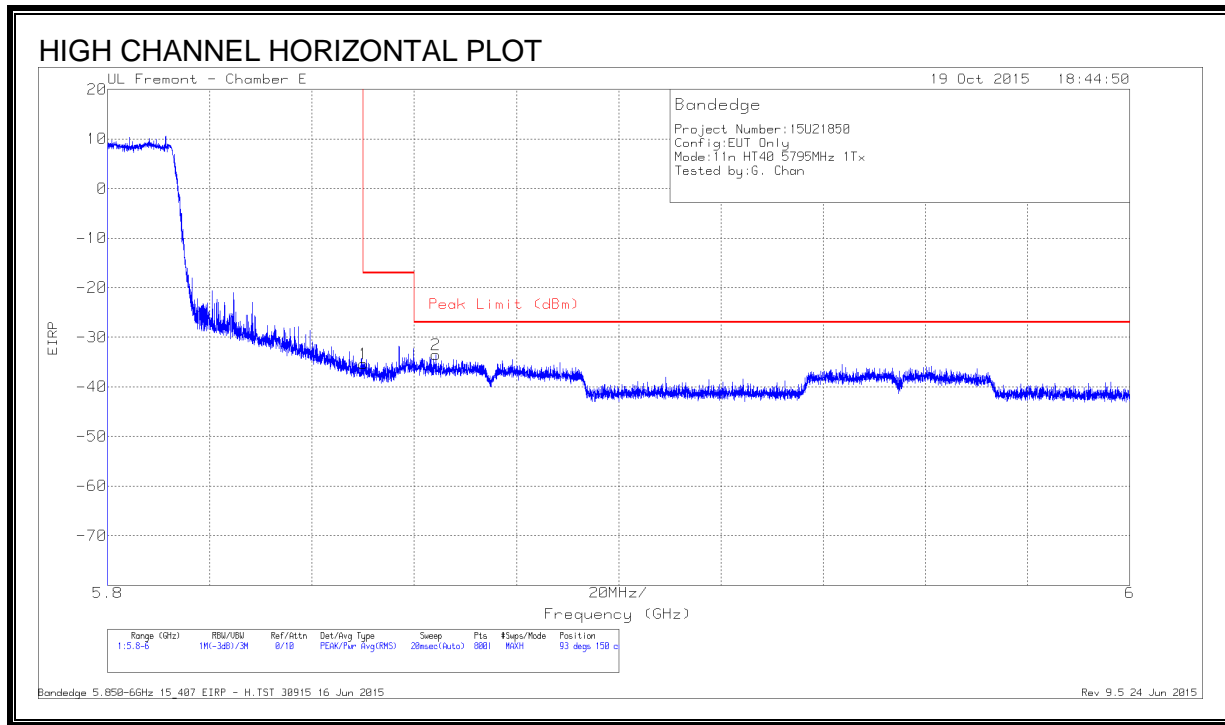


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-56.61	Pk	34.7	-19.8	11.8	-29.91	-27	-2.91	107	153	V
1	5.725	-55.75	Pk	34.7	-19.8	11.8	-29.05	-17	-12.05	107	153	V

Pk - Peak detector

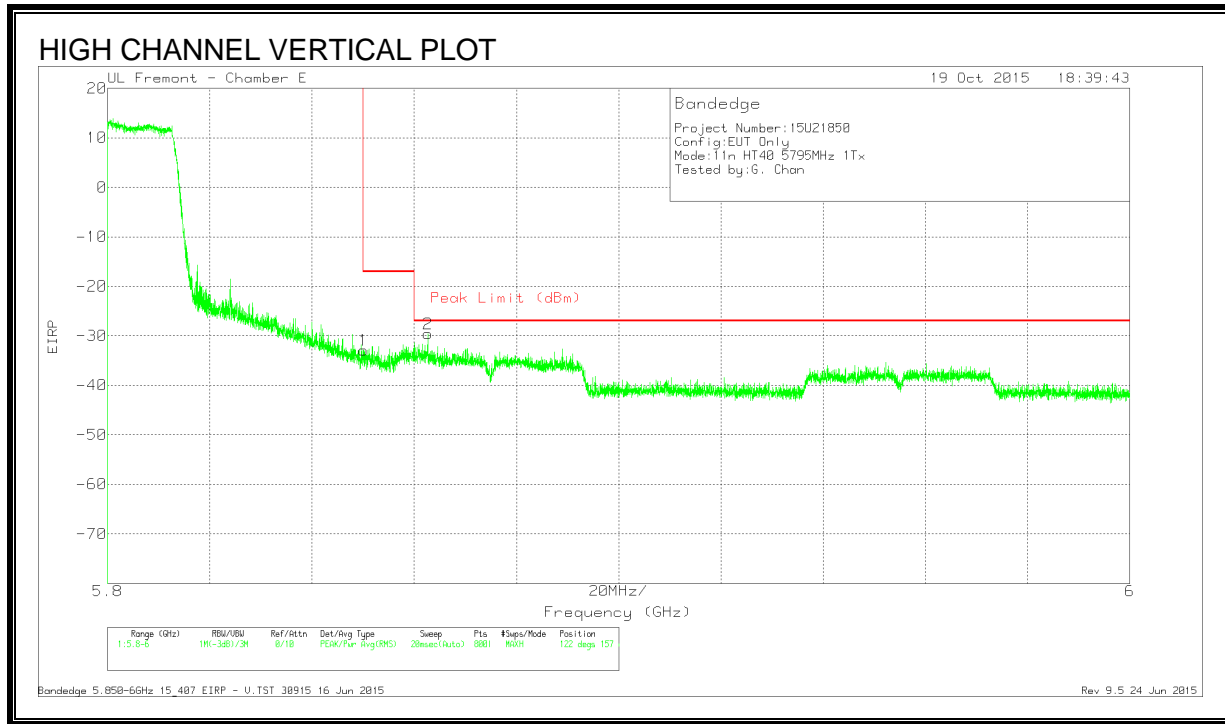
**RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-62.01	Pk	34.9	-20	11.8	-35.31	-17	-18.31	93	150	H
2	5.864	-60.39	Pk	34.9	-19.8	11.8	-33.49	-27	-6.49	93	150	H

Pk - Peak detector

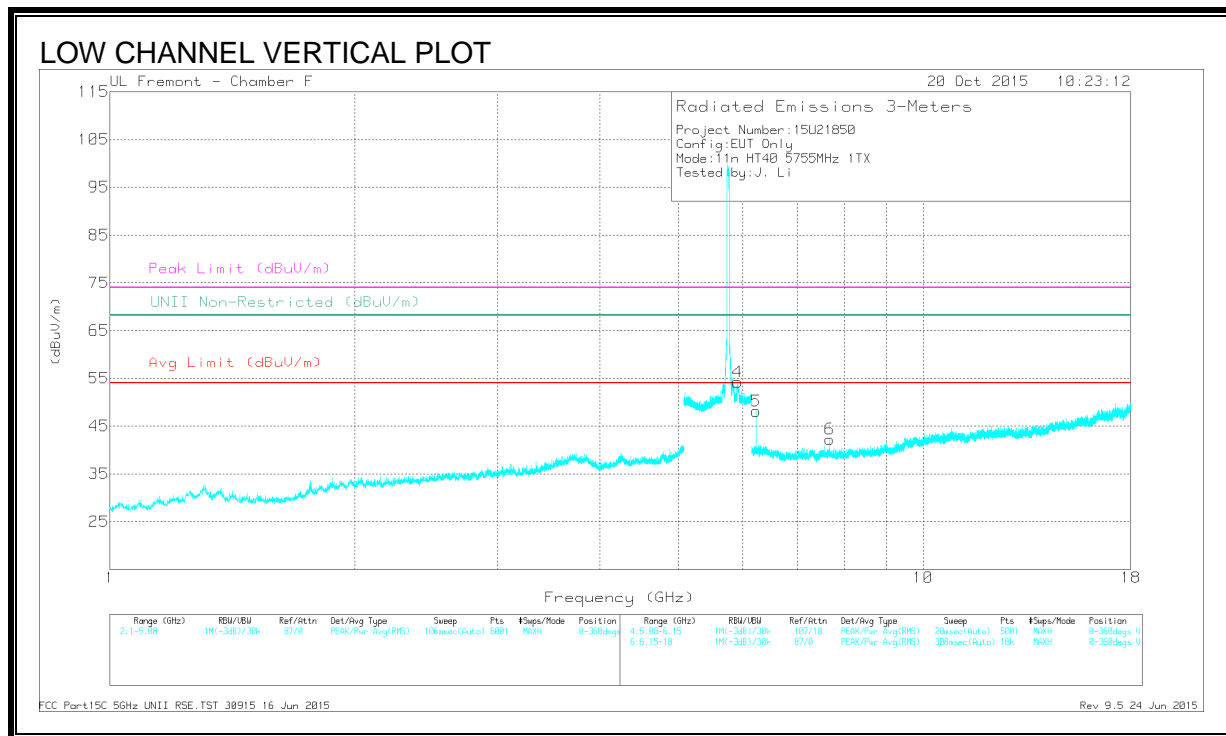
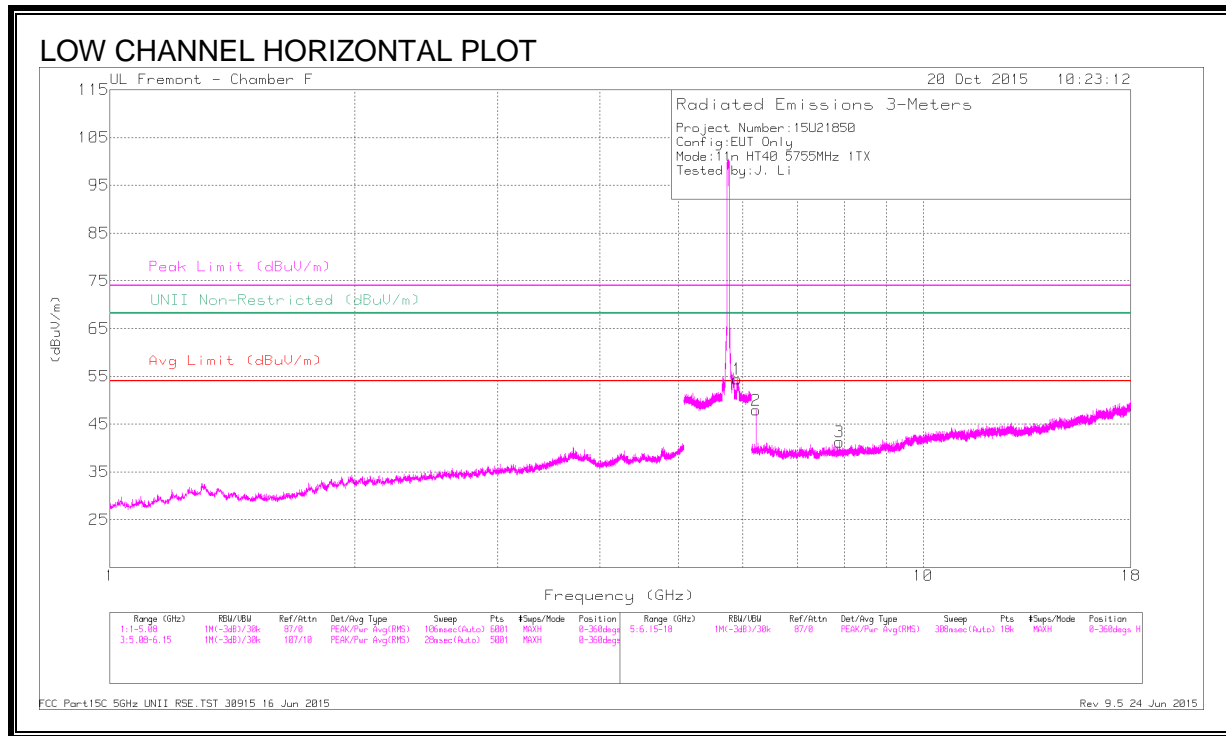


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-59.6	Pk	34.9	-20	11.8	-32.9	-17	-15.9	122	157	V
2	5.863	-56.52	Pk	34.9	-19.8	11.8	-29.62	-27	-2.62	122	157	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

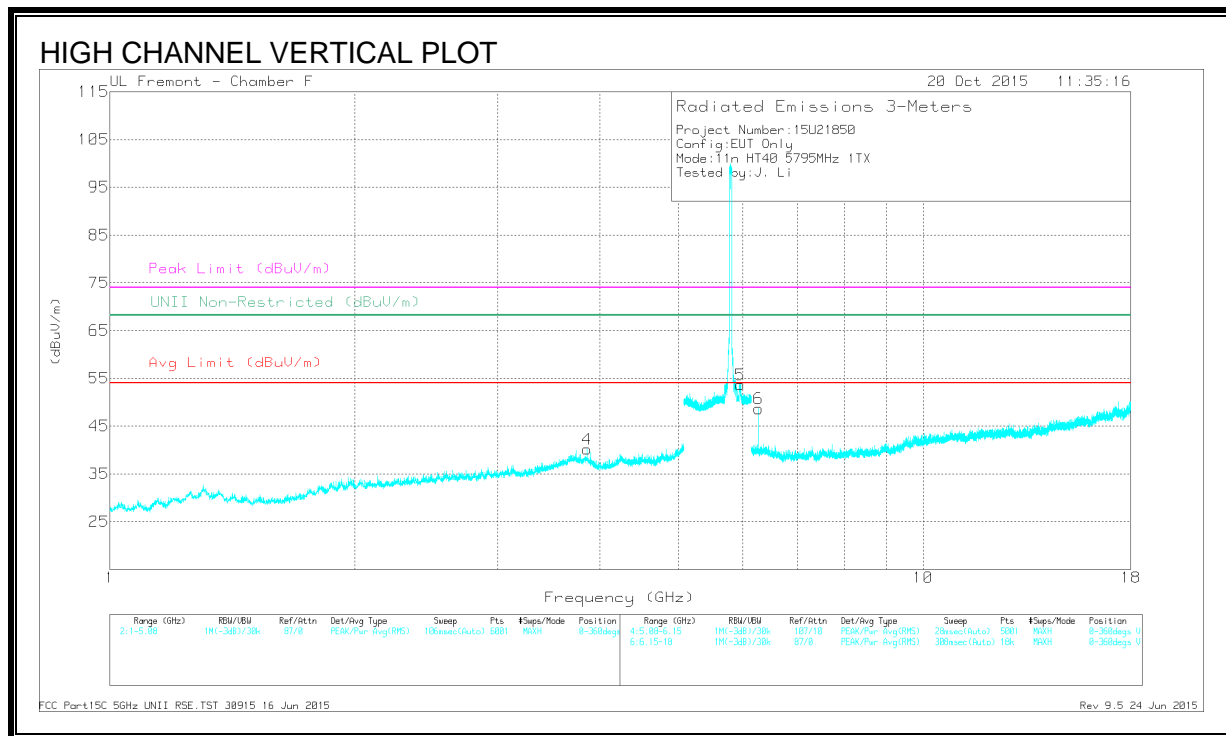
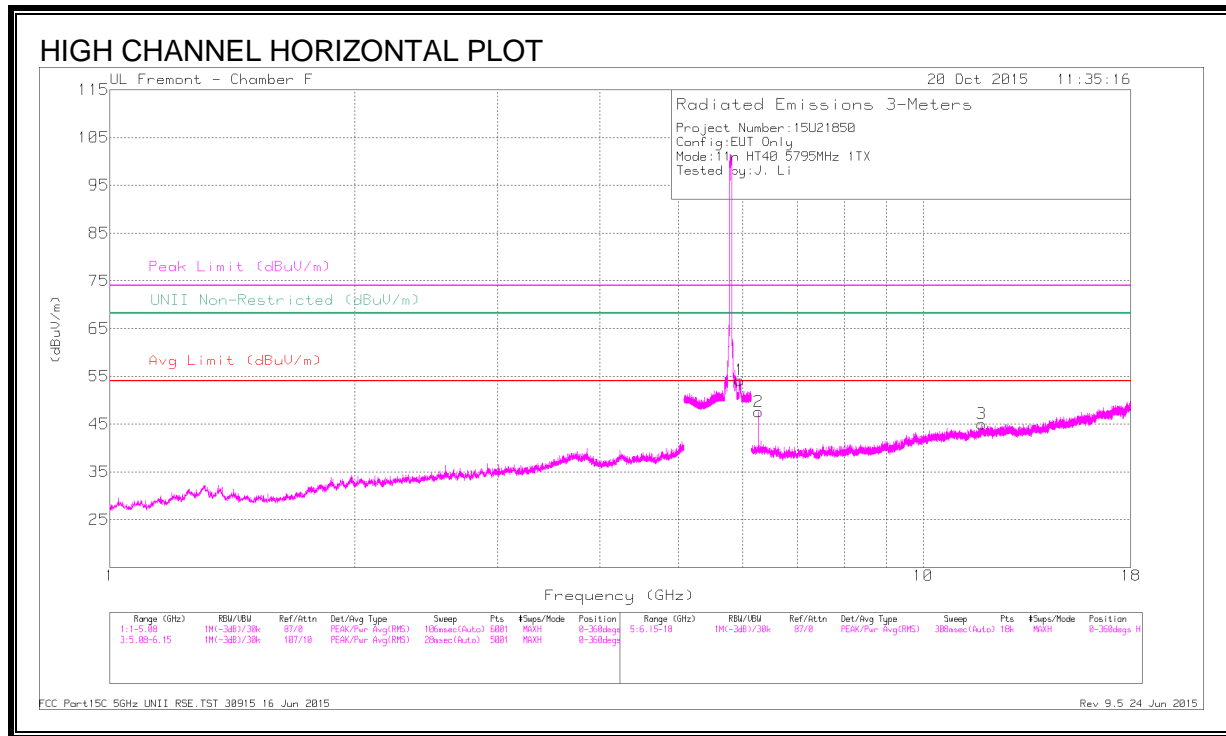
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.898	45.79	PK-U	35.2	-18.6	62.39	-	-	-	-	68.2	-5.81	182	132	H
4	5.907	45.63	PK-U	35.2	-18.7	62.13	-	-	-	-	68.2	-6.07	143	133	V
2	6.234	42.49	PK-U	35.7	-26.7	51.49	-	-	-	-	68.2	-16.71	133	230	H
4	7.891	36.07	PK-U	35.8	-25.2	46.67	-	-	-	-	68.2	-21.53	53	238	H
5	6.234	43.34	PK-U	35.7	-26.7	52.34	-	-	-	-	68.2	-15.86	265	211	V
6	* 7.674	38.03	PK-U	35.8	-25.5	48.33	-	-	74	-25.67	-	-	199	104	V
	* 7.673	29.31	ADR	35.8	-25.4	39.71	54	-14.29	-	-	-	-	199	104	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/FI tr/Pad (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	* 3.863	40.2	PK-U	33.9	-28.7	45.4	-	-	74	-28.6	-	-	182	207	V
	* 3.863	30.59	ADR	33.9	-28.7	35.79	54	-18.21	-	-	-	-	182	207	V
1	5.961	46.09	PK-U	35.3	-18.7	62.69	-	-	-	-	68.2	-5.51	184	132	H
5	5.939	46.38	PK-U	35.3	-18.7	62.98	-	-	-	-	68.2	-5.22	258	239	V
3	* 11.806	34.31	PK-U	39	-22.4	50.91	-	-	74	-23.09	-	-	155	239	H
	* 11.805	23.31	ADR	39	-22.3	40.01	54	-13.99	-	-	-	-	155	201	H
2	6.278	43.35	PK-U	35.7	-26.6	52.45	-	-	-	-	68.2	-15.75	135	252	H
6	6.278	42.68	PK-U	35.7	-26.6	51.78	-	-	-	-	68.2	-16.42	266	220	V

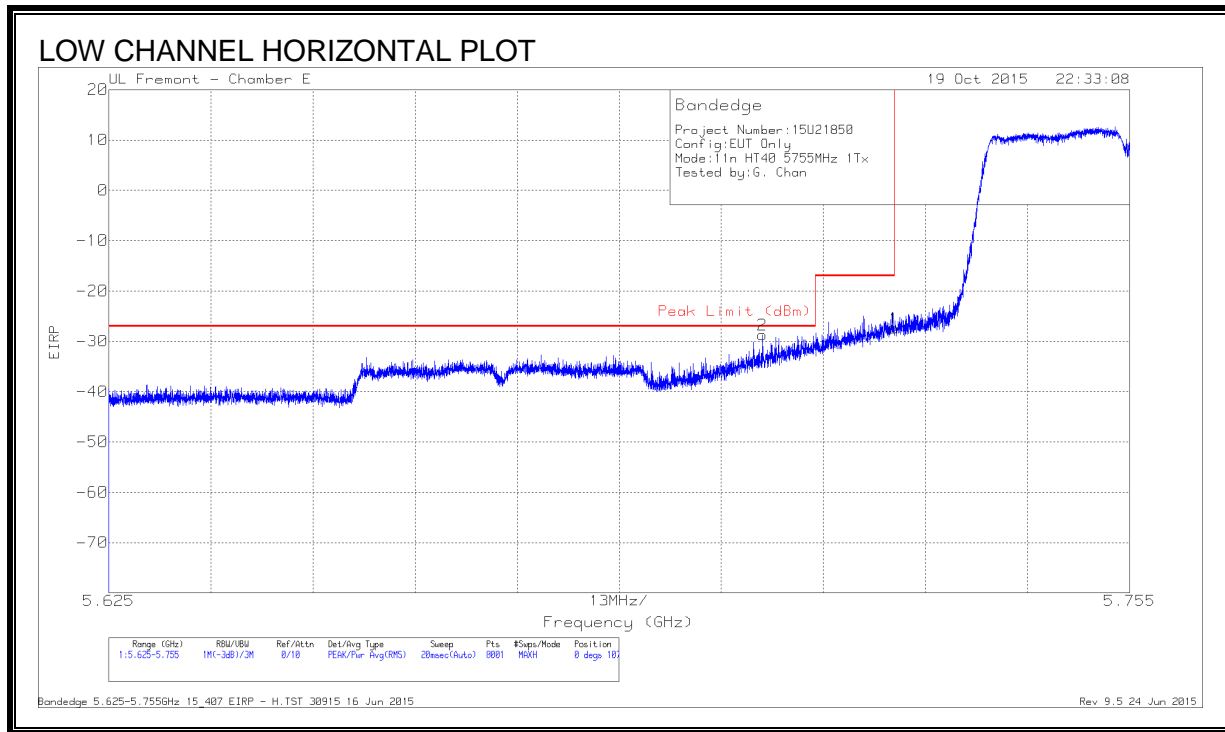
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



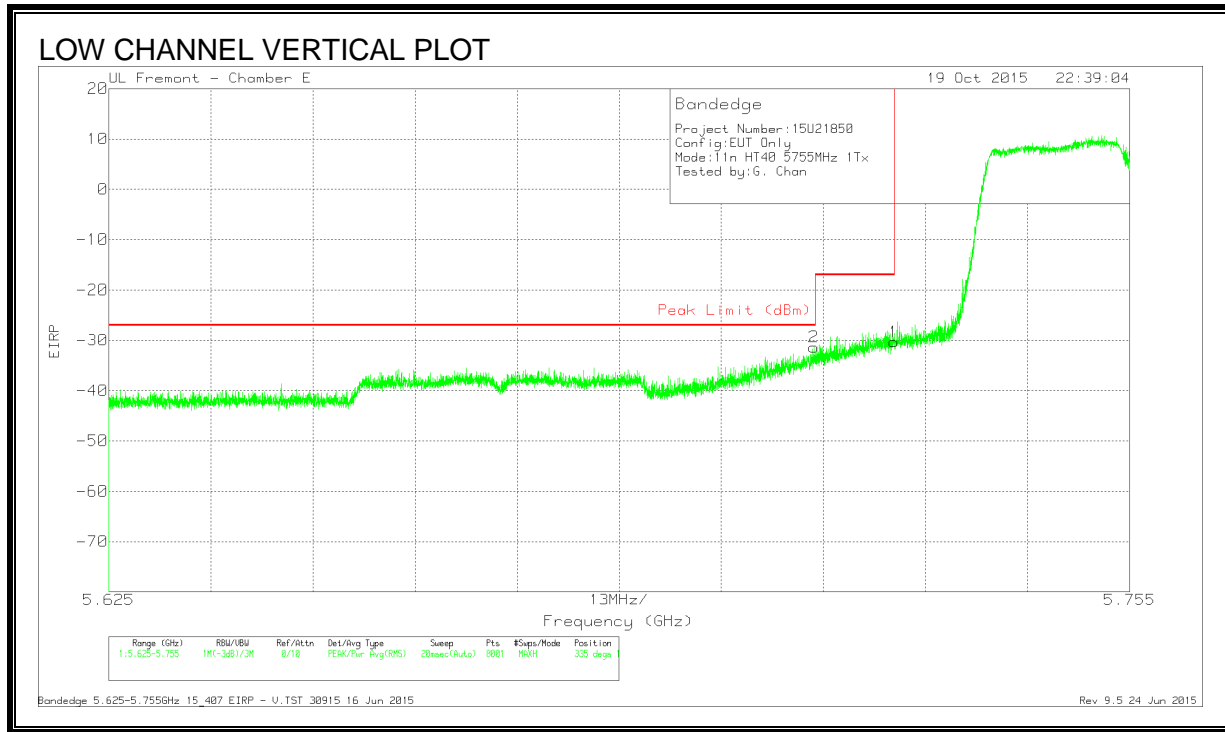
**RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.708	-55.36	Pk	34.7	-19.9	11.8	-28.76	-27	-1.76	0	107	H
1	5.725	-54.13	Pk	34.7	-19.8	11.8	-27.43	-17	-10.43	0	107	H

Pk - Peak detector

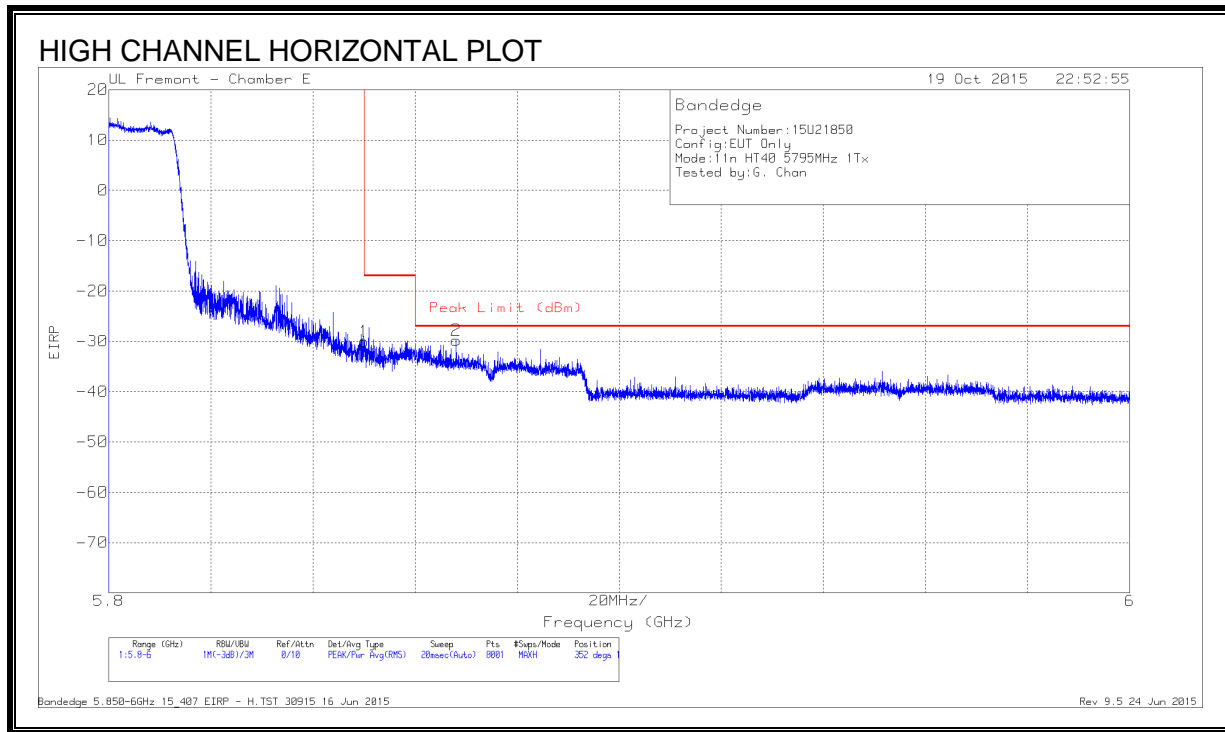


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-58.03	Pk	34.7	-19.8	11.8	-31.33	-27	-4.33	335	116	V
1	5.725	-57	Pk	34.7	-19.8	11.8	-30.3	-17	-13.3	335	116	V

Pk - Peak detector

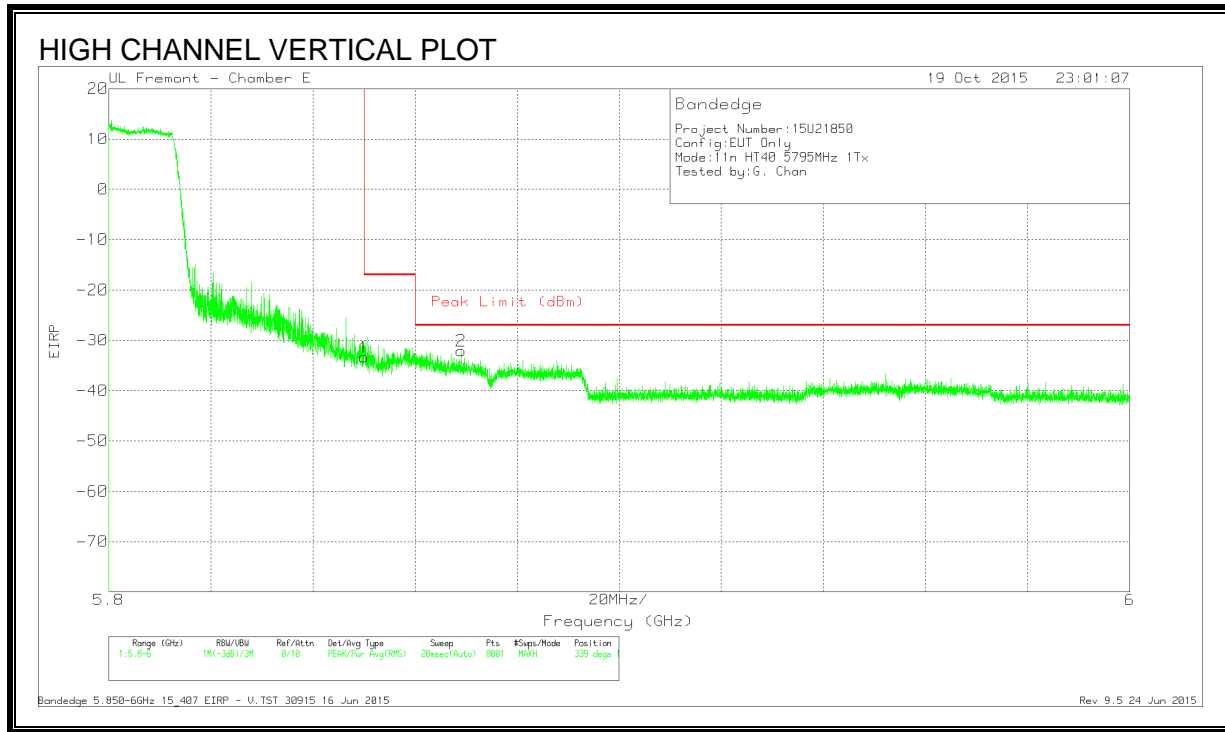
**RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.73	Pk	34.9	-20	11.8	-30.03	-17	-13.03	352	105	H
2	5.868	-56.67	Pk	34.9	-19.8	11.8	-29.77	-27	-2.77	352	105	H

Pk - Peak detector

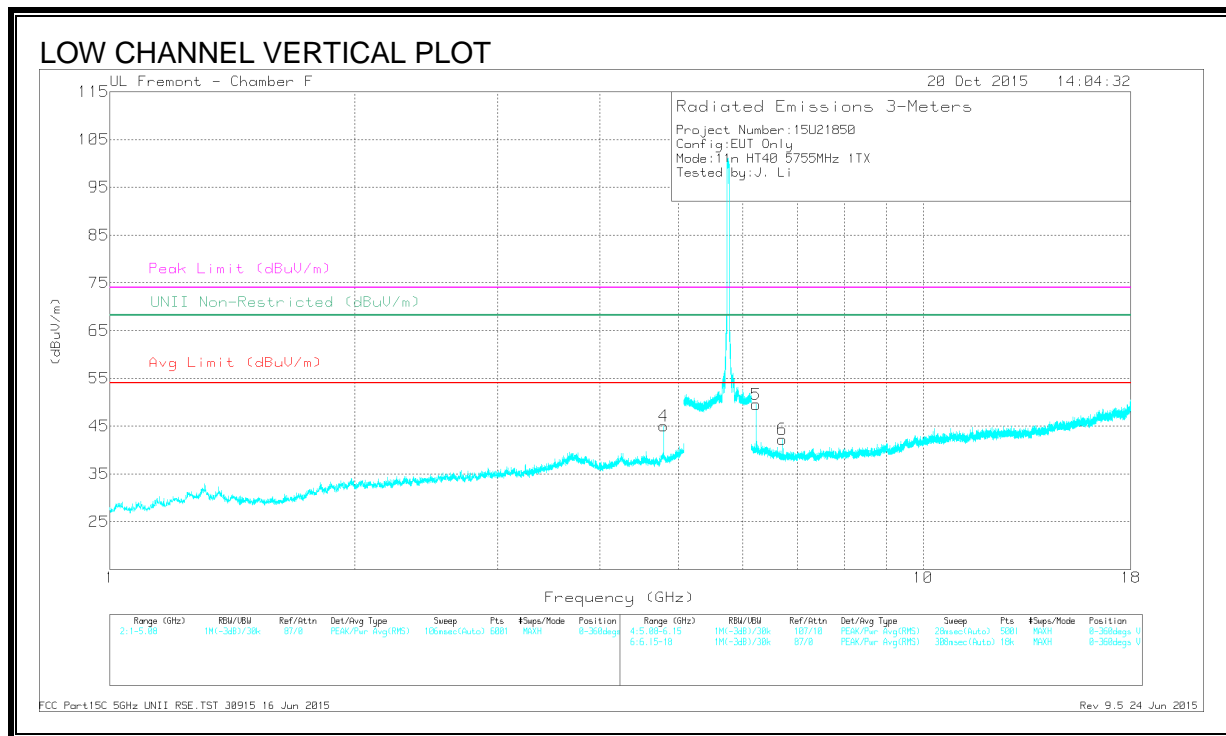
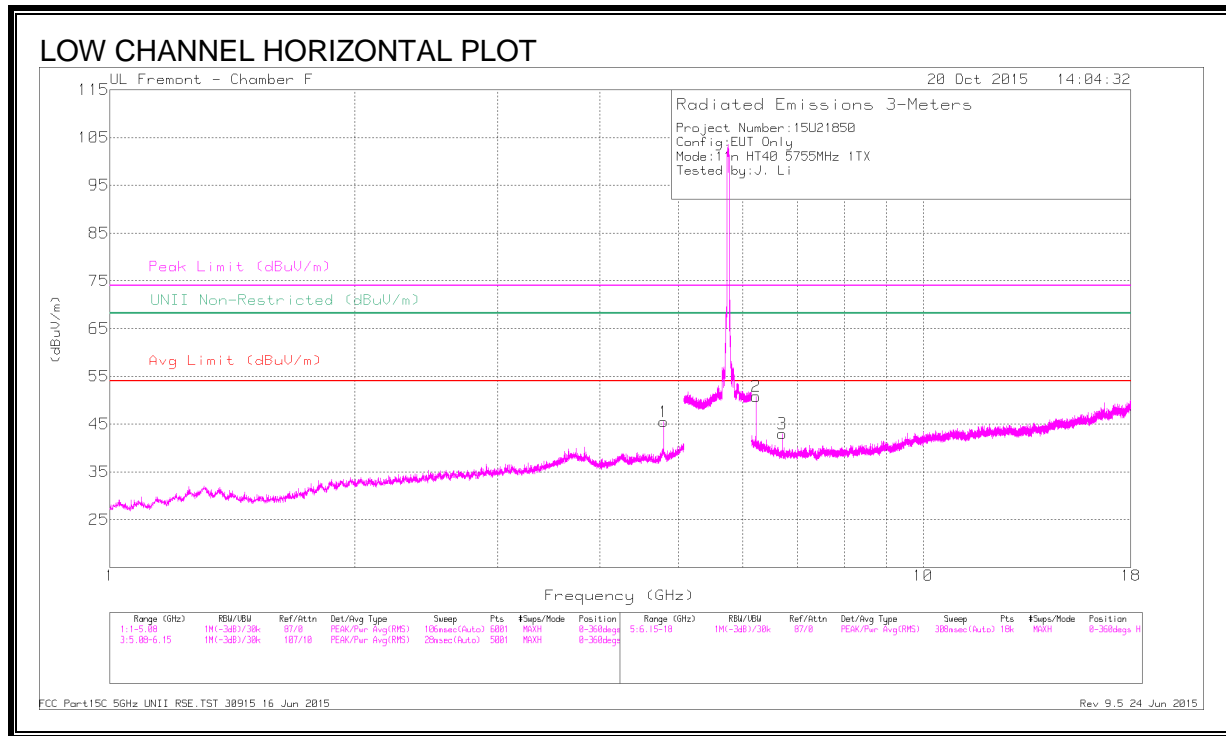


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.05	Pk	34.9	-20	11.8	-33.35	-17	-16.35	339	116	V
2	5.869	-59.07	Pk	34.9	-19.7	11.8	-32.07	-27	-5.07	339	116	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

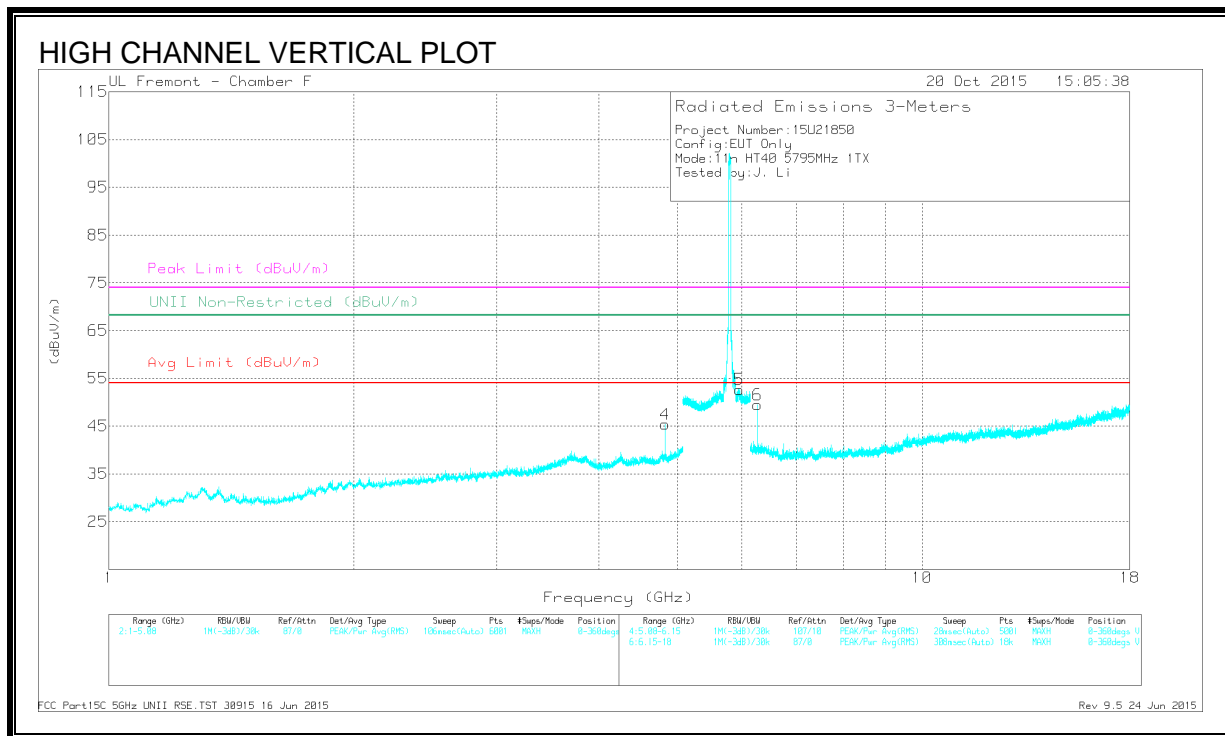
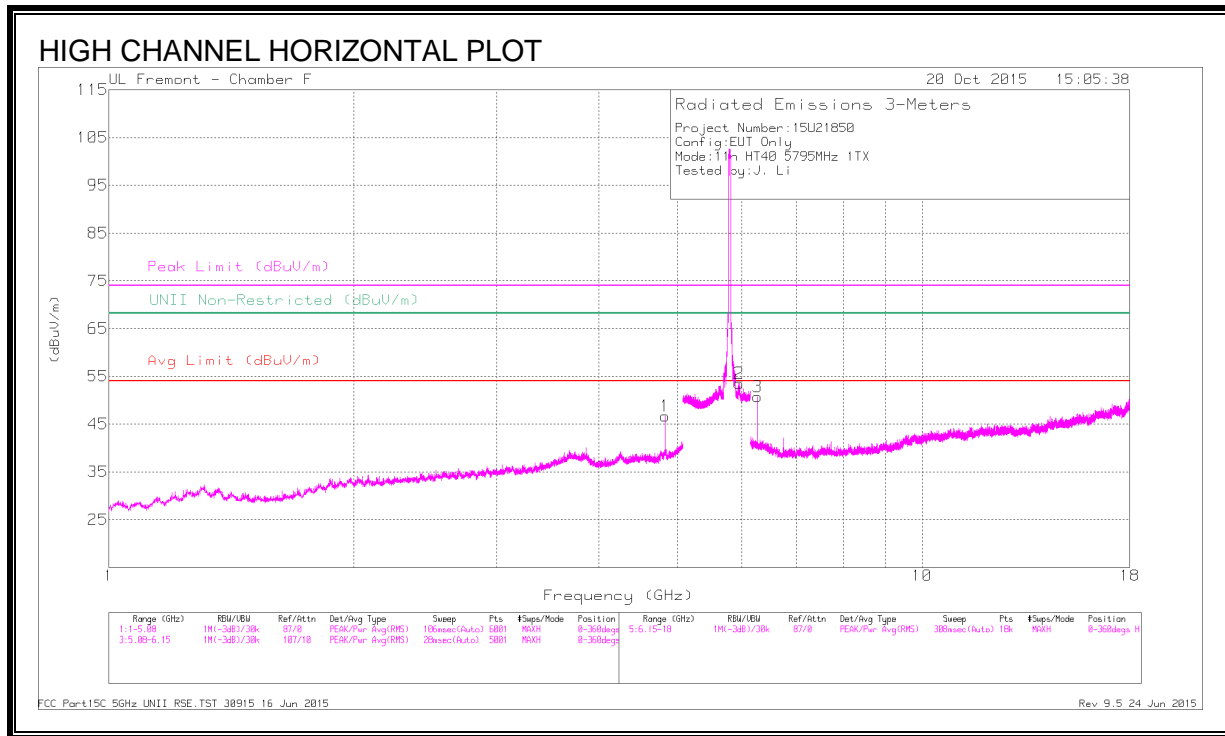
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.796	43.37	PK-U	34.1	-27.8	49.67	-	-	74	-24.33	-	-	22	107	H
	* 4.796	37.31	ADR	34.1	-27.8	43.61	54	-10.39	-	-	-	-	22	107	H
4	* 4.796	44.17	PK-U	34.1	-27.8	50.47	-	-	74	-23.53	-	-	203	348	V
	* 4.796	38.39	ADR	34.1	-27.8	44.69	54	-9.31	-	-	-	-	203	348	V
2	6.235	45.2	PK-U	35.7	-26.7	54.2	-	-	-	-	68.2	-14	302	222	H
3	6.714	40.26	PK-U	35.8	-26.9	49.16	-	-	-	-	68.2	-19.04	52	160	H
5	6.235	44.33	PK-U	35.7	-26.7	53.33	-	-	-	-	68.2	-14.87	16	102	V
6	6.714	39.44	PK-U	35.8	-26.9	48.34	-	-	-	-	68.2	-19.86	14	132	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.829	44	PK-U	34.1	-28.1	50	-	-	74	-24	-	-	19	101	H
	* 4.829	38.09	ADR	34.1	-28.1	44.09	54	-9.91	-	-	-	-	19	101	H
4	* 4.829	44.65	PK-U	34.1	-28.1	50.65	-	-	74	-23.35	-	-	209	310	V
	* 4.829	39.52	ADR	34.1	-28.1	45.52	54	-8.48	-	-	-	-	209	310	V
2	5.958	44.33	PK-U	35.3	-18.7	60.93	-	-	-	-	68.2	-7.27	314	221	H
5	5.954	44.13	PK-U	35.3	-18.7	60.73	-	-	-	-	68.2	-7.47	11	111	V
3	6.278	45.3	PK-U	35.7	-26.6	54.4	-	-	-	-	68.2	-13.8	16	266	H
6	6.278	43.97	PK-U	35.7	-26.6	53.07	-	-	-	-	68.2	-15.13	211	311	V

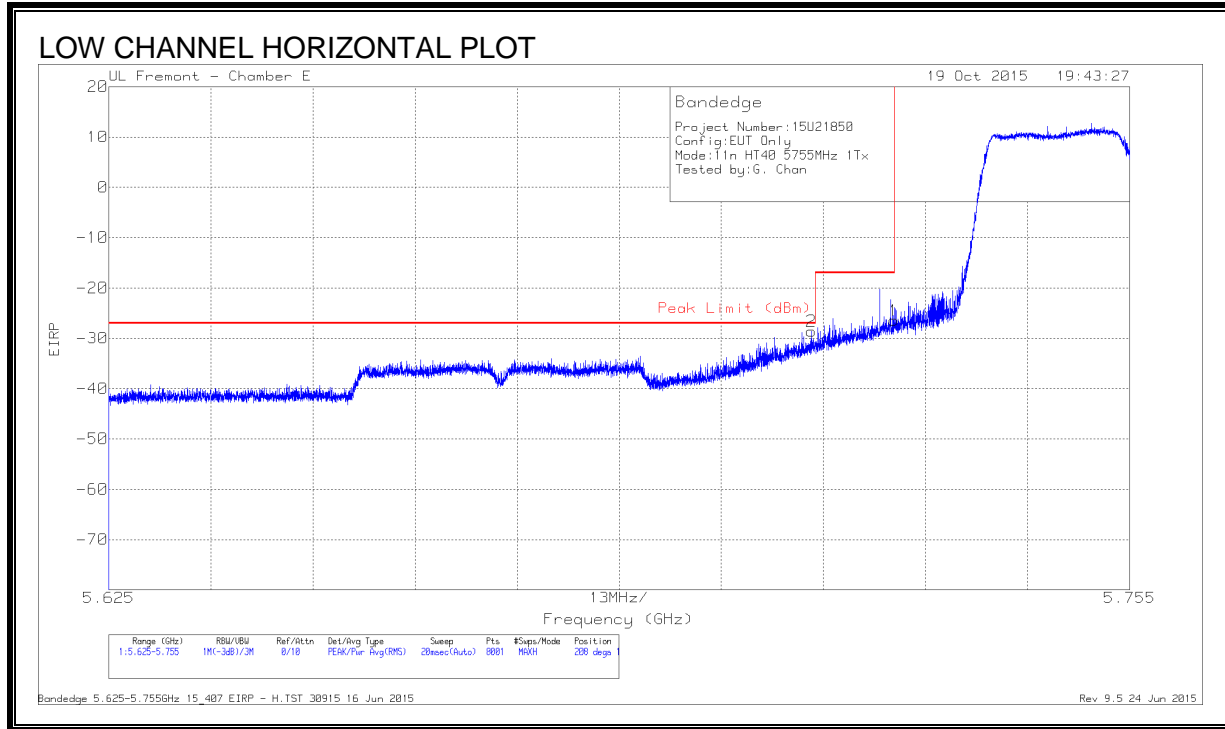
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



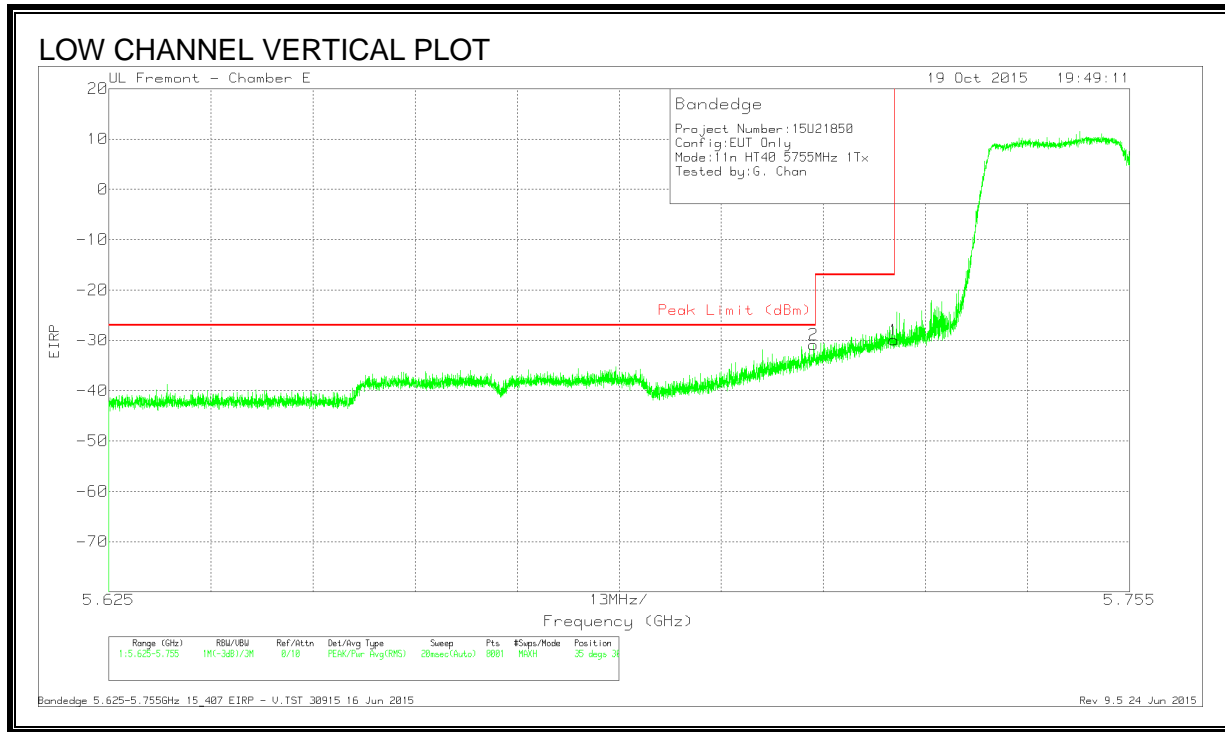
**RESTRICTED BANDEDGE, CHAIN 2 (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-55.29	Pk	34.7	-19.8	11.8	-28.59	-27	-1.59	208	194	H
1	5.725	-53.16	Pk	34.7	-19.8	11.8	-26.46	-17	-9.46	208	194	H

Pk - Peak detector

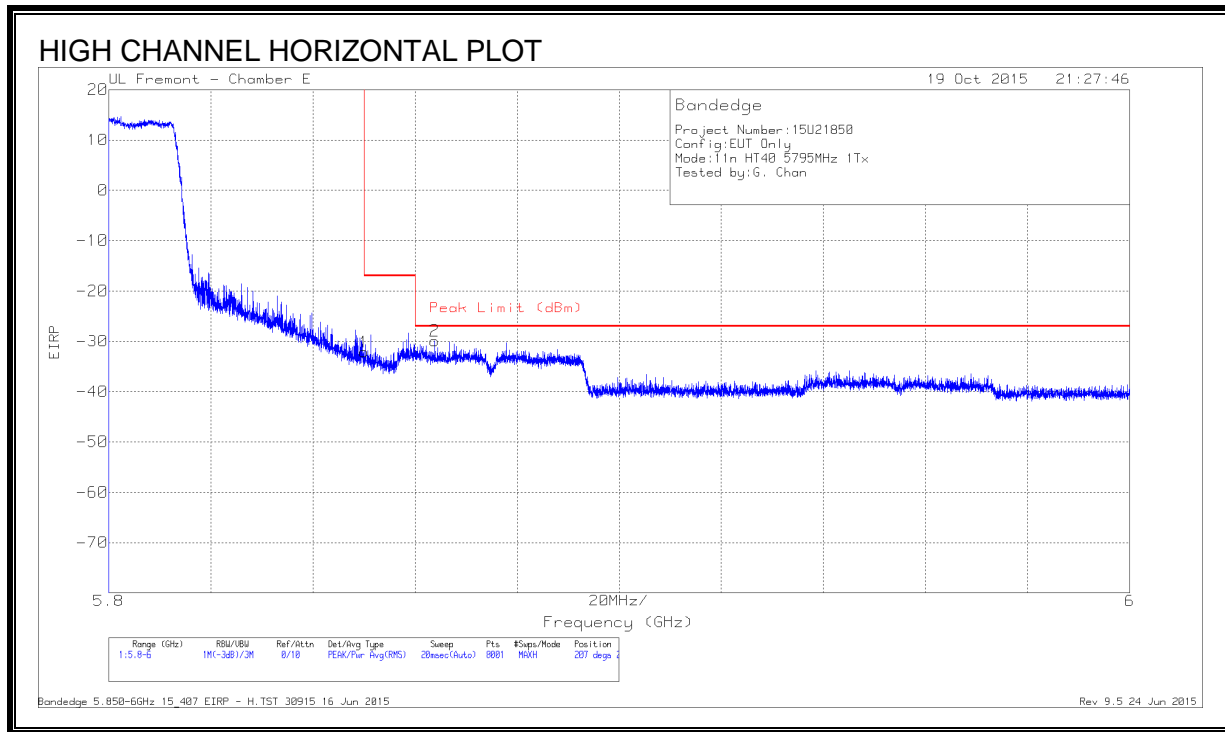


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-57.56	Pk	34.7	-19.8	11.8	-30.86	-27	-3.86	35	300	V
1	5.725	-56.64	Pk	34.7	-19.8	11.8	-29.94	-17	-12.94	35	300	V

Pk - Peak detector

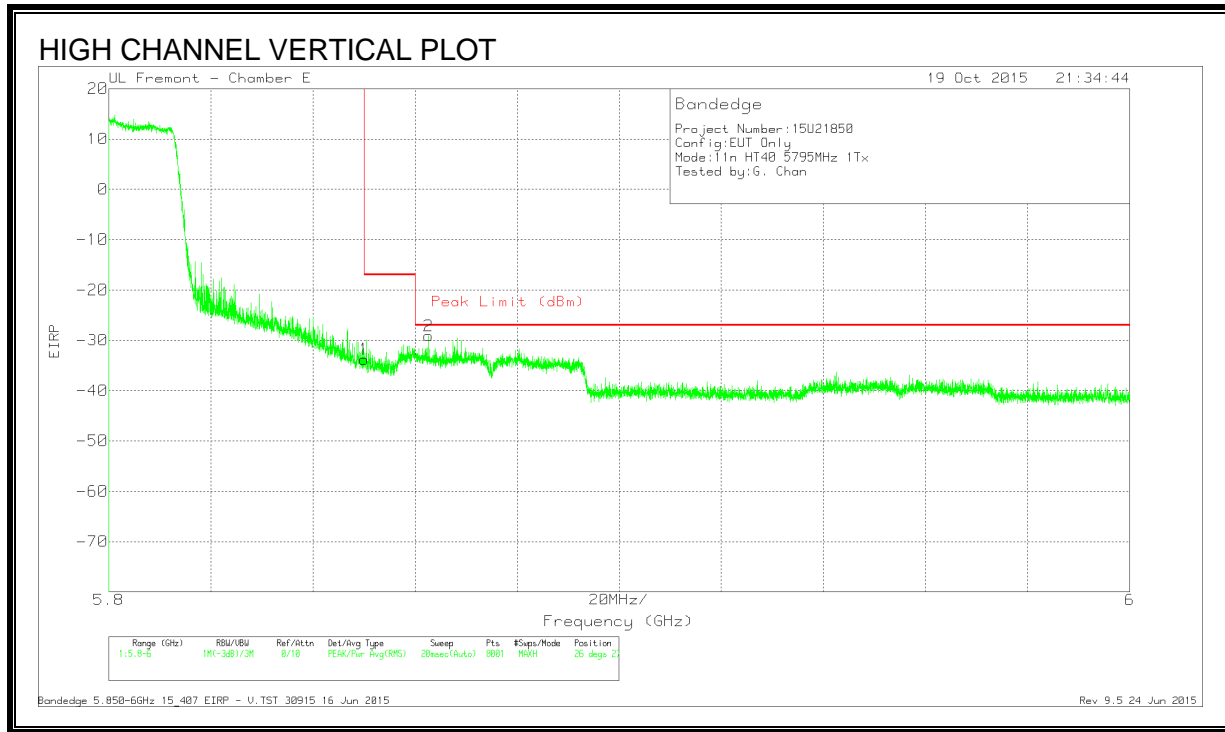
**RESTRICTED BANDEDGE, CHAIN 2 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.82	Pk	34.9	-20	11.8	-32.12	-17	-15.12	207	269	H
2	5.864	-56.79	Pk	34.9	-19.8	11.8	-29.89	-27	-2.89	207	269	H

Pk - Peak detector

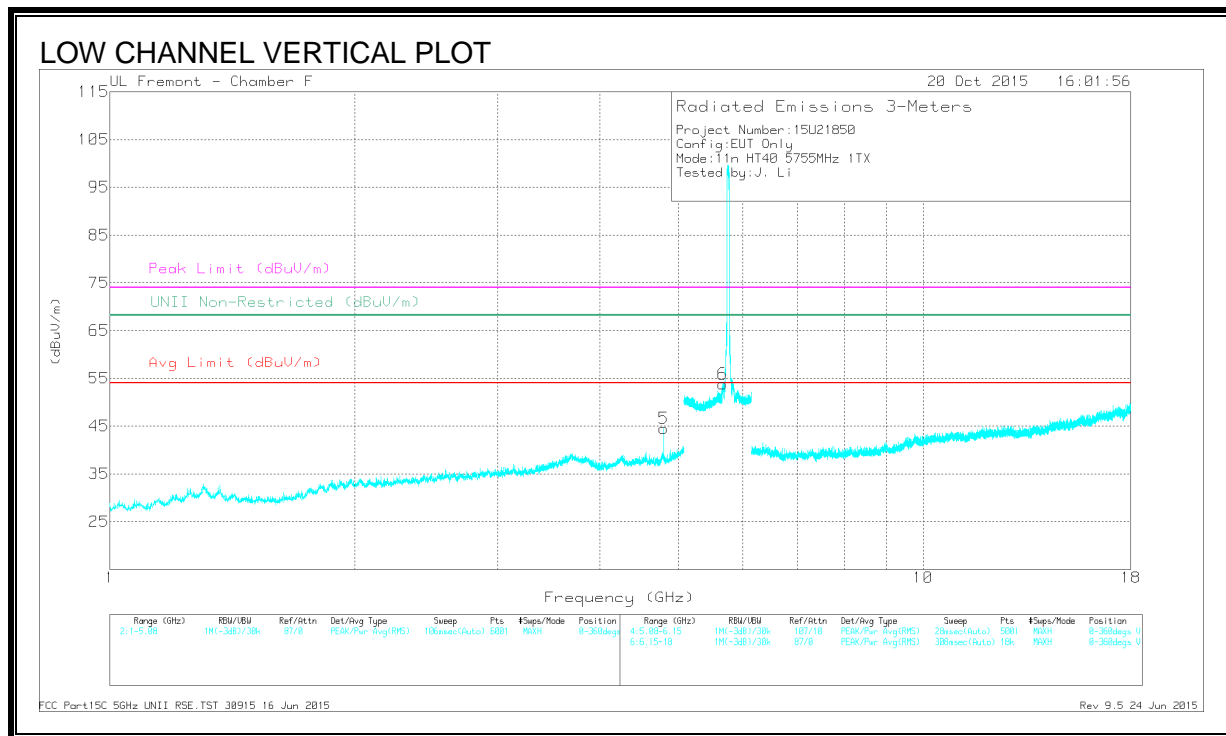
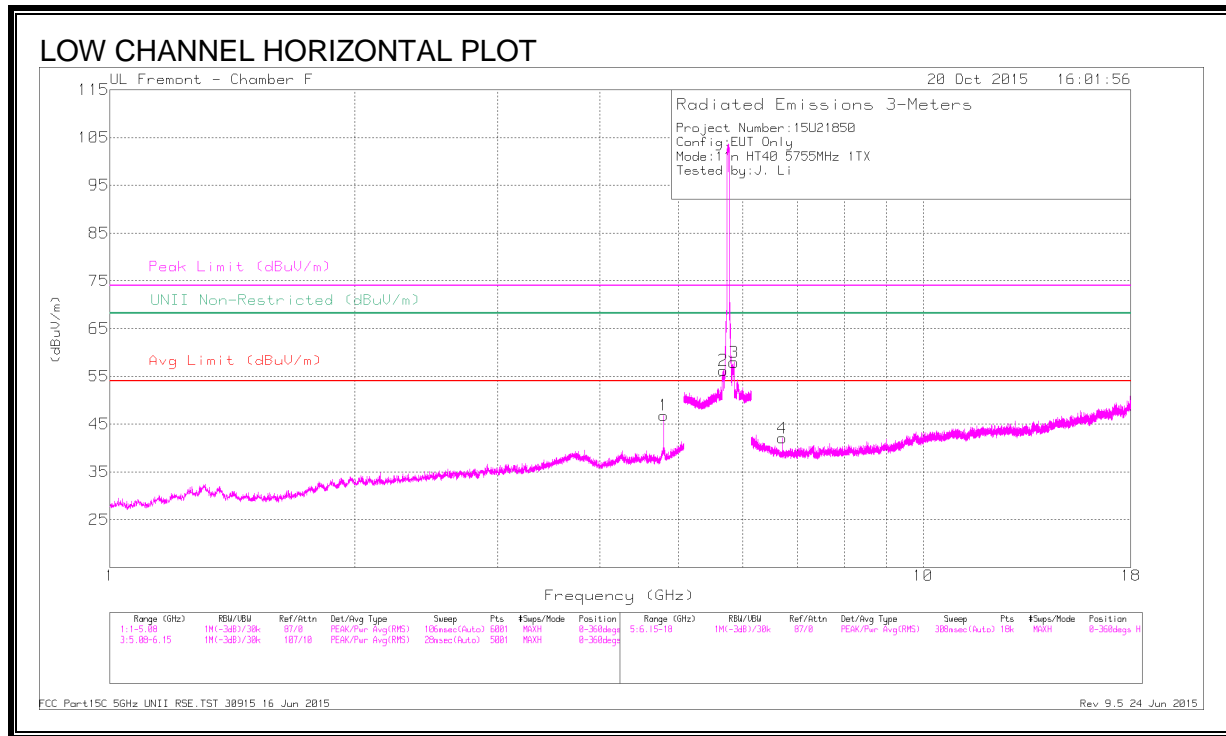


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.47	Pk	34.9	-20	11.8	-33.77	-17	-16.77	26	272	V
2	5.863	-55.99	Pk	34.9	-19.8	11.8	-29.09	-27	-2.09	26	272	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

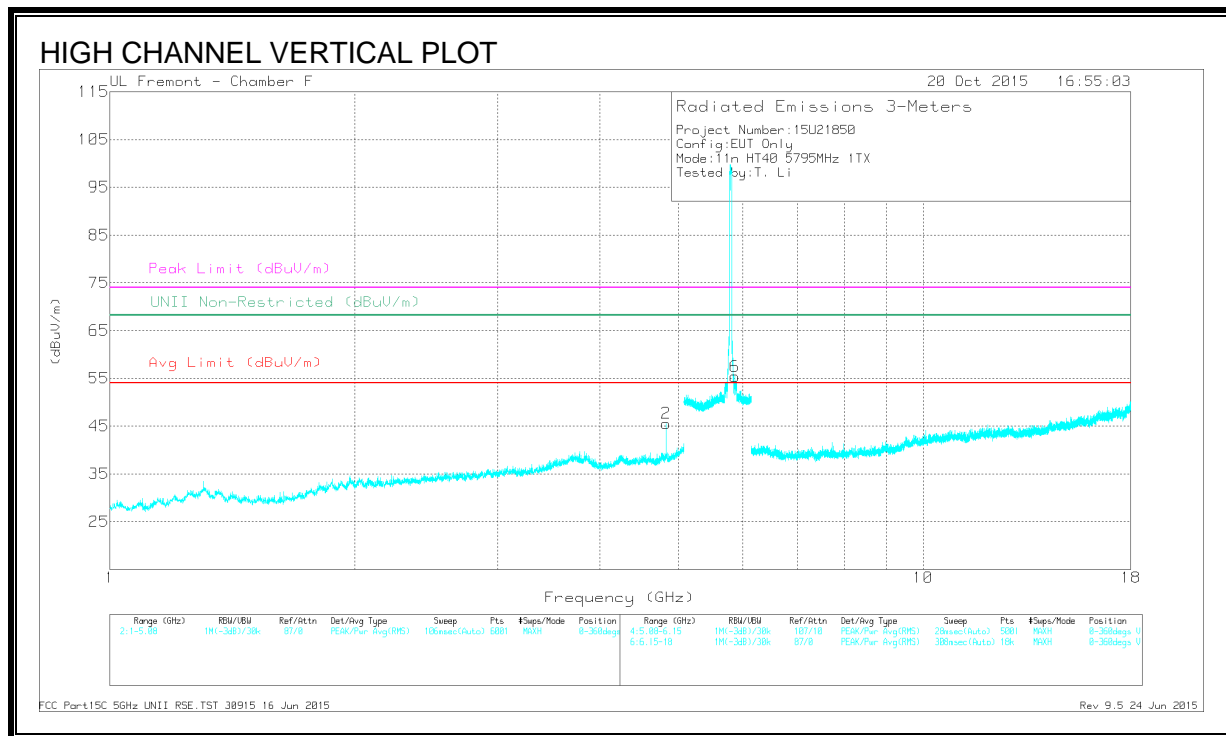
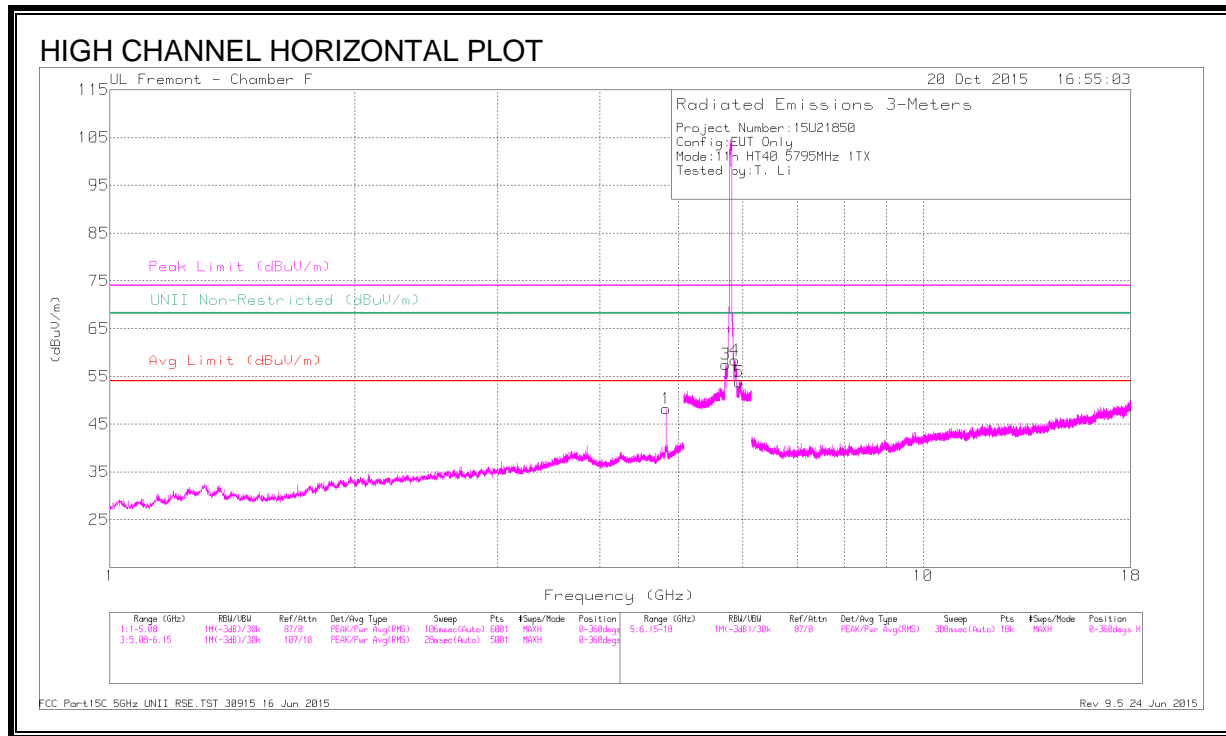
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.796	44.64	PK-U	34.1	-27.8	50.94	-	-	74	-23.06	-	-	295	246	H
	* 4.796	39.23	ADR	34.1	-27.8	45.53	54	-8.47	-	-	-	-	295	246	H
5	* 4.796	42.98	PK-U	34.1	-27.8	49.28	-	-	74	-24.72	-	-	353	358	V
	* 4.796	36.48	ADR	34.1	-27.8	42.78	54	-11.22	-	-	-	-	353	358	V
2	5.699	50.08	PK-U	34.8	-18.3	66.58	-	-	-	-	68.2	-1.62	225	212	H
3	5.82	49.79	PK-U	35.1	-18.5	66.39	-	-	-	-	68.2	-1.81	246	111	H
6	5.69	45.25	PK-U	34.8	-18.4	61.65	-	-	-	-	68.2	-6.55	241	395	V
4	6.714	39.57	PK-U	35.8	-26.9	48.47	-	-	-	-	68.2	-19.73	328	185	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.829	46.21	PK-U	34.1	-28.1	52.21	-	-	74	-21.79	-	-	292	234	H
	* 4.829	41.15	ADR	34.1	-28.1	47.15	54	-6.85	-	-	-	-	292	234	H
2	* 4.829	44.61	PK-U	34.1	-28.1	50.61	-	-	74	-23.39	-	-	16	354	V
	* 4.829	38.82	ADR	34.1	-28.1	44.82	54	-9.18	-	-	-	-	16	354	V
3	5.733	49.17	PK-U	34.9	-18.5	65.57	-	-	-	-	68.2	-2.63	226	230	H
4	5.858	50.9	PK-U	35.1	-18.7	67.3	-	-	-	-	68.2	-.9	227	270	H
5	5.972	45.26	PK-U	35.3	-18.7	61.86	-	-	-	-	68.2	-6.34	225	261	H
6	5.858	48.29	PK-U	35.1	-18.7	64.69	-	-	-	-	68.2	-3.51	64	276	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

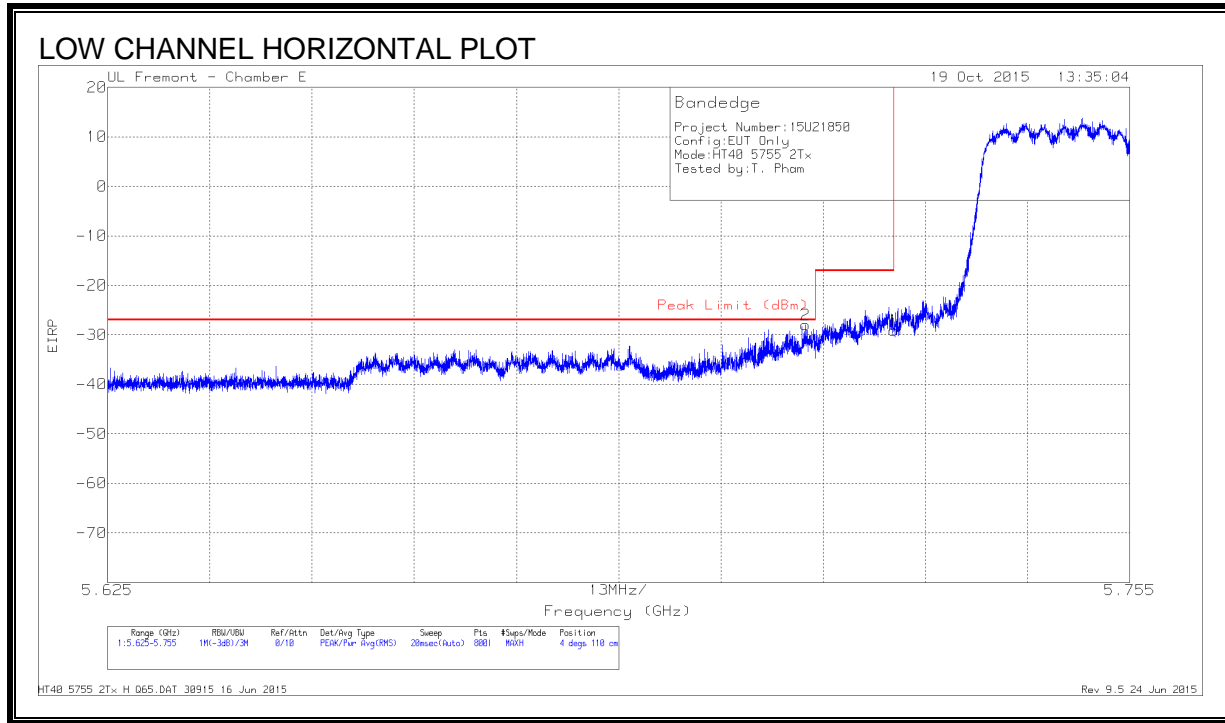
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



### 9.9. 802.11n HT40 2TX CDD MODE IN THE 5.8 GHz BAND

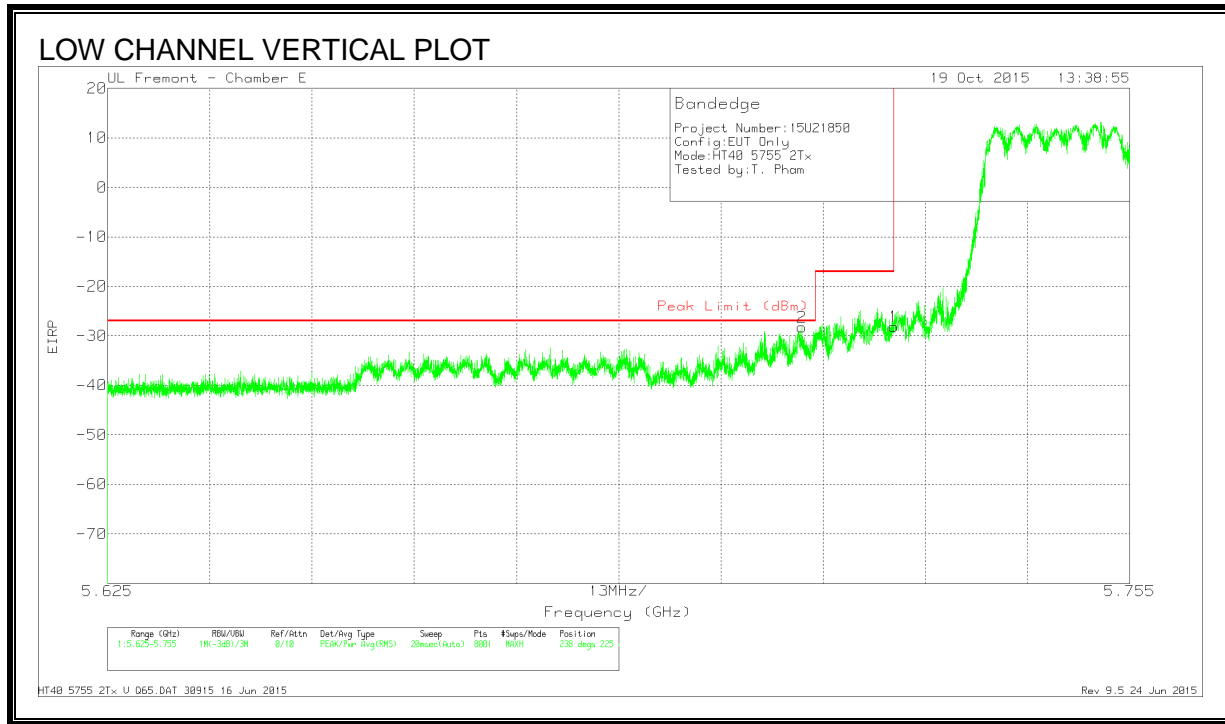
#### RESTRICTED BANDEDGE CHAIN 0 + 1 (LOW CHANNEL)



#### DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-54.36	Pk	34.7	-20.1	11.8	-27.96	-27	-.96	4	110	H
1	5.725	-55.49	Pk	34.7	-20.1	11.8	-29.09	-17	-12.09	4	110	H

Pk - Peak detector

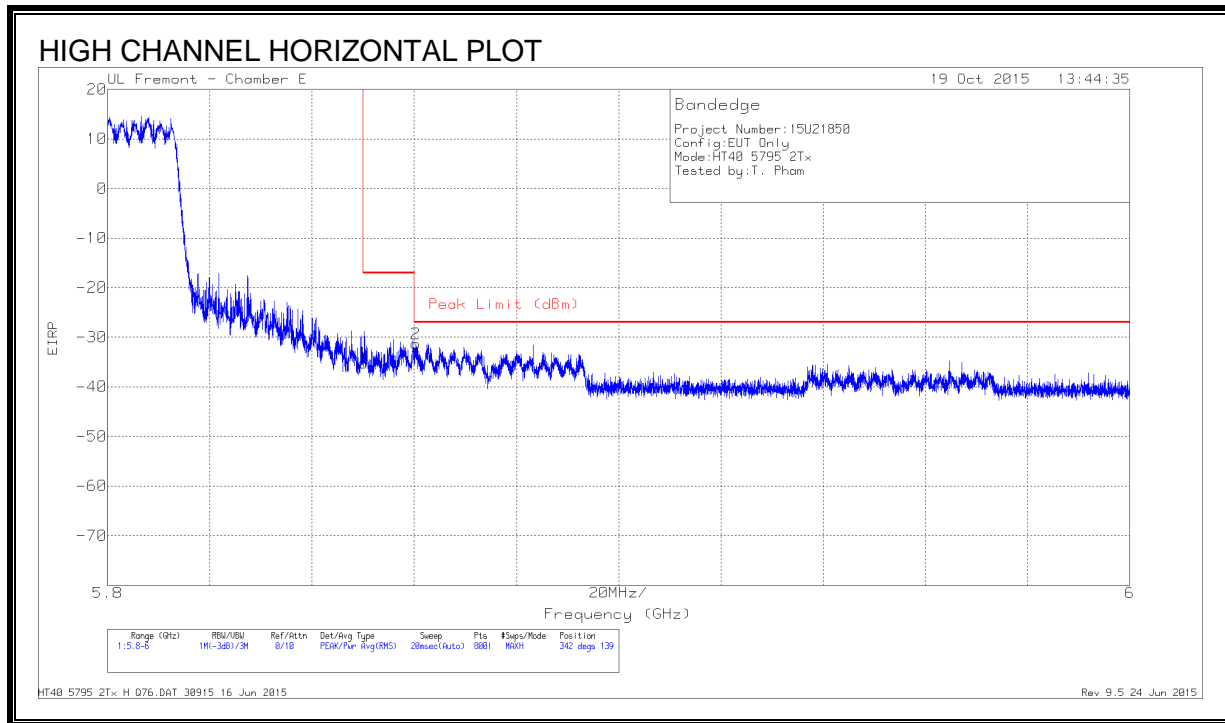


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-54.64	Pk	34.7	-20.1	11.8	-28.24	-27	-1.24	238	225	V
1	5.725	-54.49	Pk	34.7	-20.1	11.8	-28.09	-17	-11.09	238	225	V

Pk - Peak detector

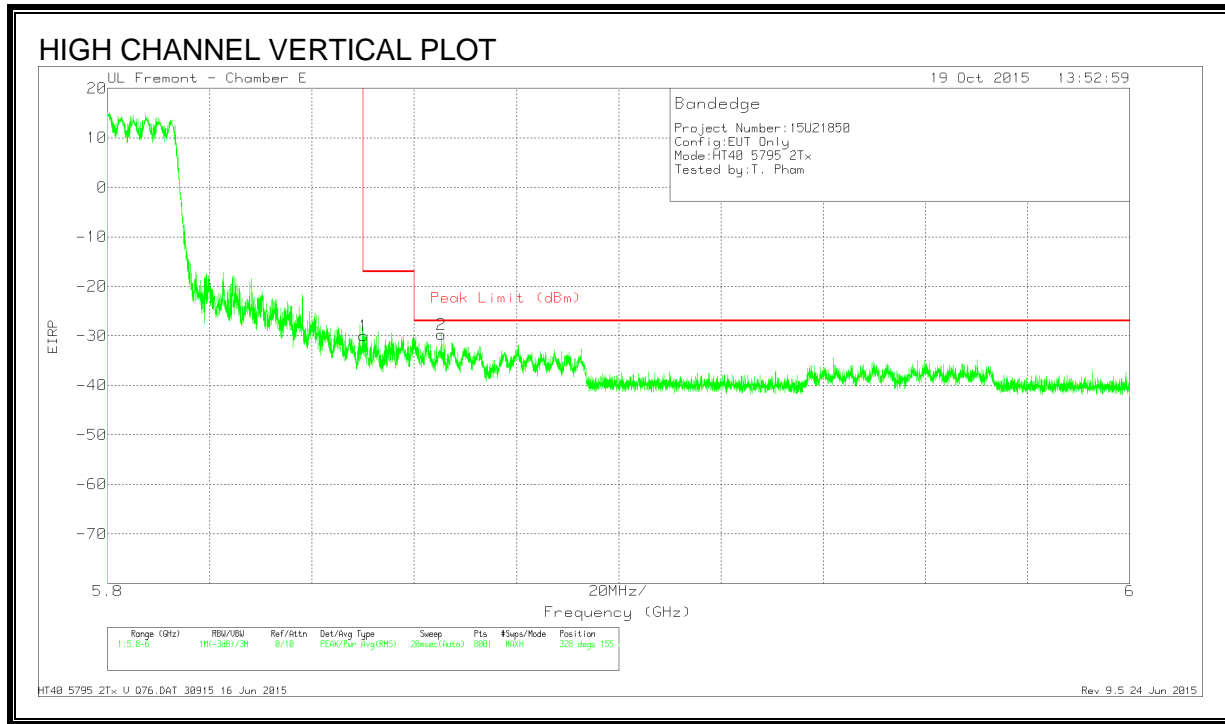
**RESTRICTED BANDEDGE CHAIN 0 +1 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.6	Pk	34.9	-20.3	11.8	-35.2	-17	-18.2	342	139	H
2	5.86	-57.57	Pk	34.9	-20.4	11.8	-31.27	-27	-4.27	342	139	H

Pk - Peak detector

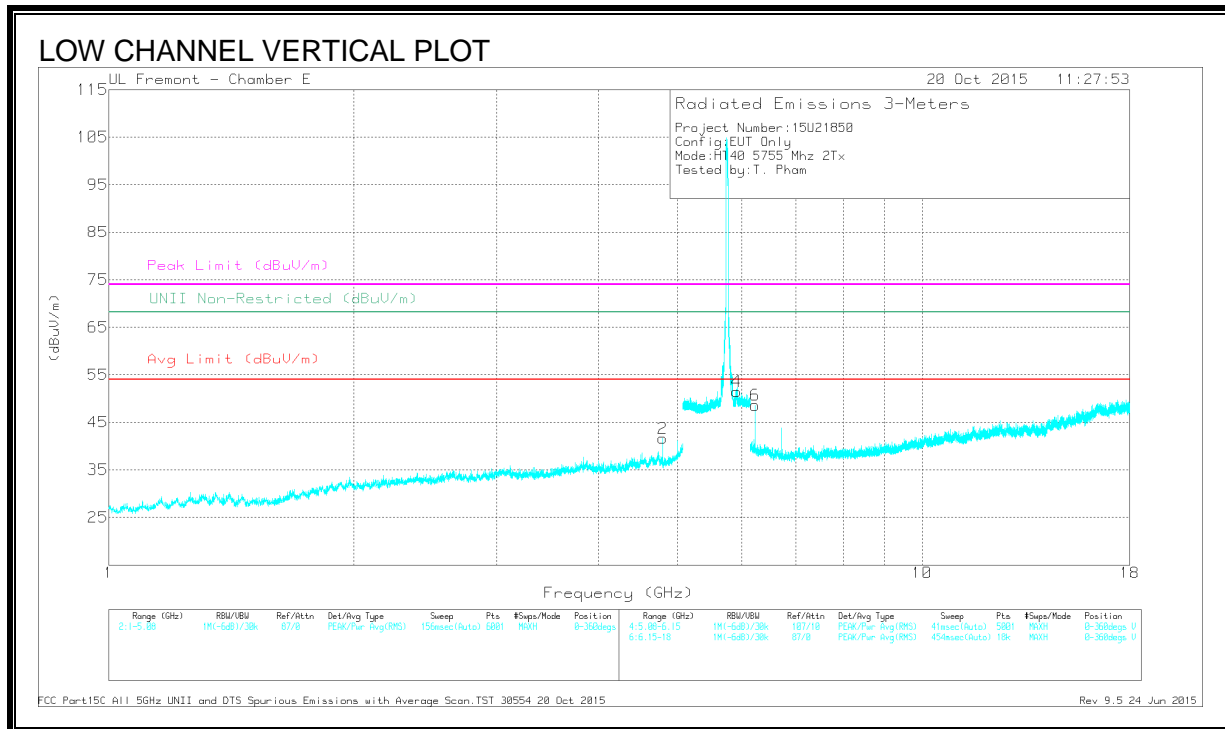
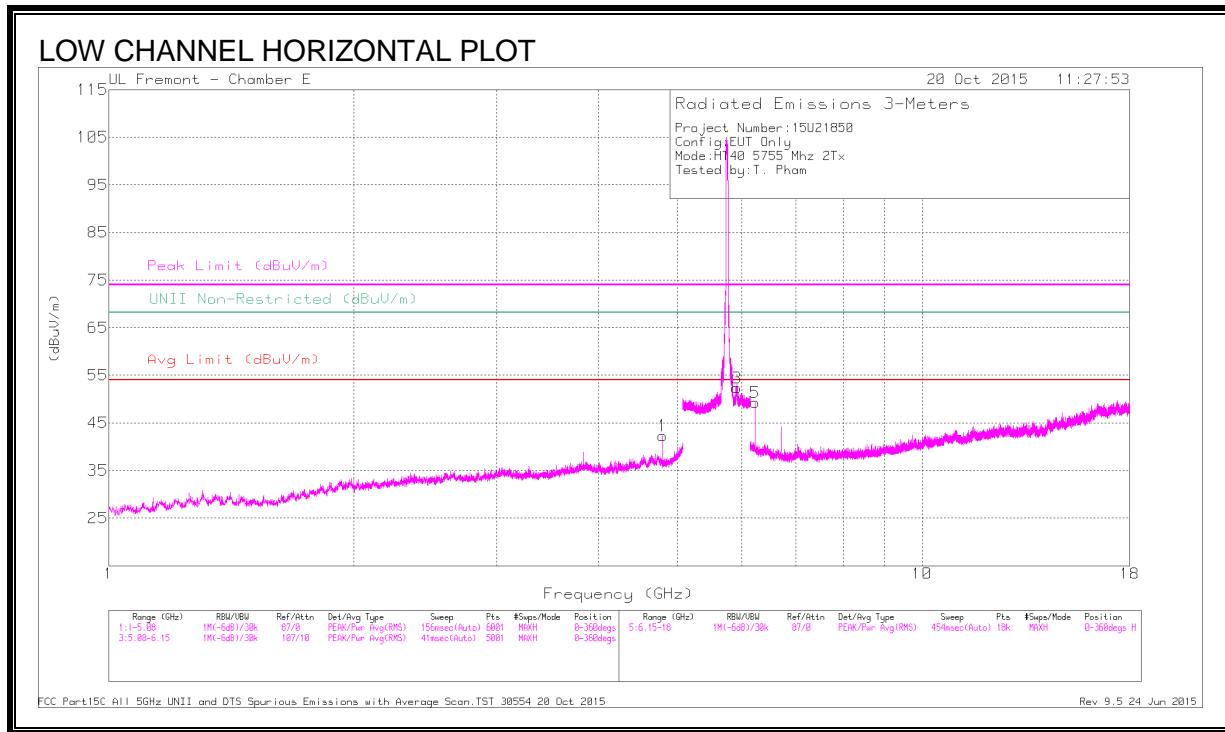


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.31	Pk	34.9	-20.3	11.8	-29.91	-17	-12.91	328	155	V
2	5.865	-55.97	Pk	34.9	-20.4	11.8	-29.67	-27	-2.67	328	155	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

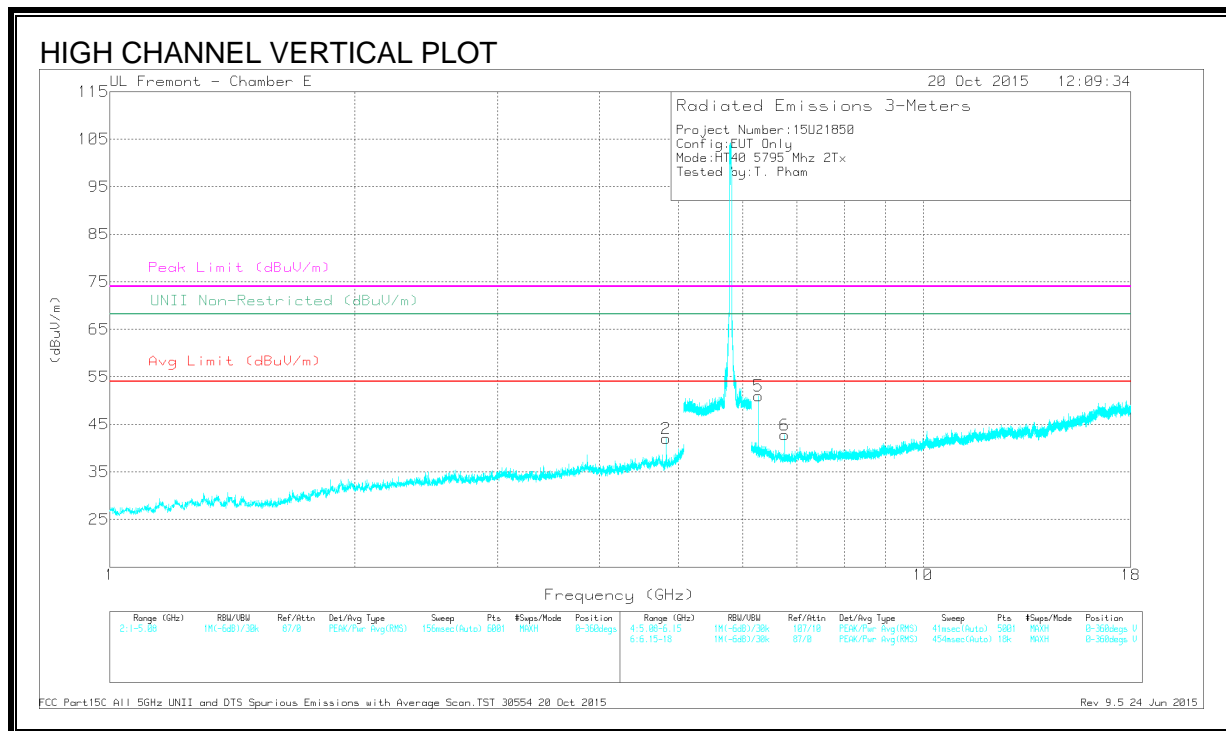
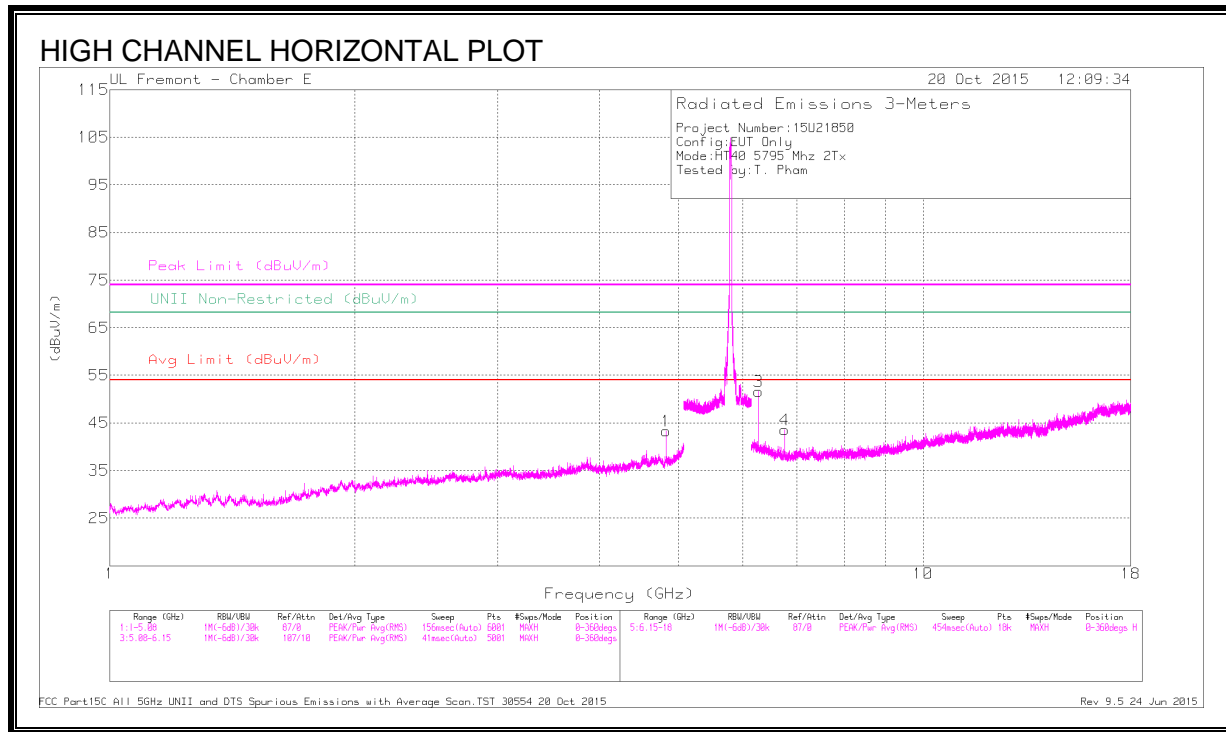
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.796	44.51	PK-U	34.1	-29.5	49.11	-	-	74	-24.89	-	-	352	131	H
	* 4.796	37.01	ADR	34.1	-29.5	41.61	54	-12.39	-	-	-	-	352	131	H
2	* 4.796	45.21	PK-U	34.1	-29.5	49.81	-	-	74	-24.19	-	-	223	348	V
	* 4.796	37.55	ADR	34.1	-29.5	42.15	54	-11.85	-	-	-	-	223	348	V
4	5.902	47.07	PK-U	34.9	-20.3	61.67	-	-	-	-	68.2	-6.53	226	400	V
3	5.92	47.06	PK-U	35	-20.3	61.76	-	-	-	-	68.2	-6.44	342	200	H
5	6.234	49.11	PK-U	35.4	-28.3	56.21	-	-	-	-	68.2	-11.99	269	105	H
6	6.234	47.97	PK-U	35.4	-28.3	55.07	-	-	-	-	68.2	-13.13	360	113	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.829	44.91	PK-U	34.1	-28.9	50.11	-	-	74	-23.89	-	-	275	330	H
	* 4.829	37.56	ADR	34.1	-28.9	42.76	54	-11.24	-	-	-	-	275	330	H
2	* 4.829	44.58	PK-U	34.1	-28.9	49.78	-	-	74	-24.22	-	-	186	284	V
	* 4.829	37.52	ADR	34.1	-28.9	42.72	54	-11.28	-	-	-	-	186	284	V
3	6.278	46.16	PK-U	35.4	-28.4	53.16	-	-	-	-	68.2	-15.04	249	184	H
5	6.278	47.72	PK-U	35.4	-28.4	54.72	-	-	-	-	68.2	-13.48	3	105	V
4	6.76	43.37	PK-U	35.6	-28.3	50.67	-	-	-	-	68.2	-17.53	29	213	H
6	6.761	42.44	PK-U	35.6	-28.3	49.74	-	-	-	-	68.2	-18.46	217	292	V

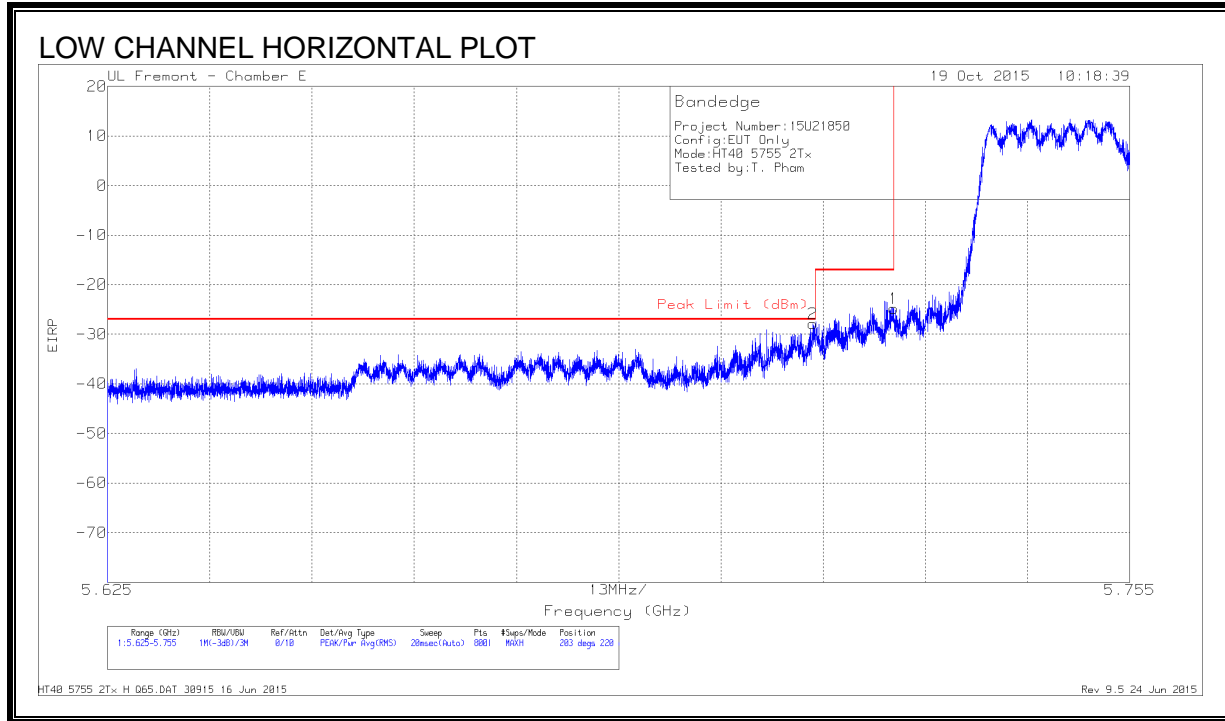
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



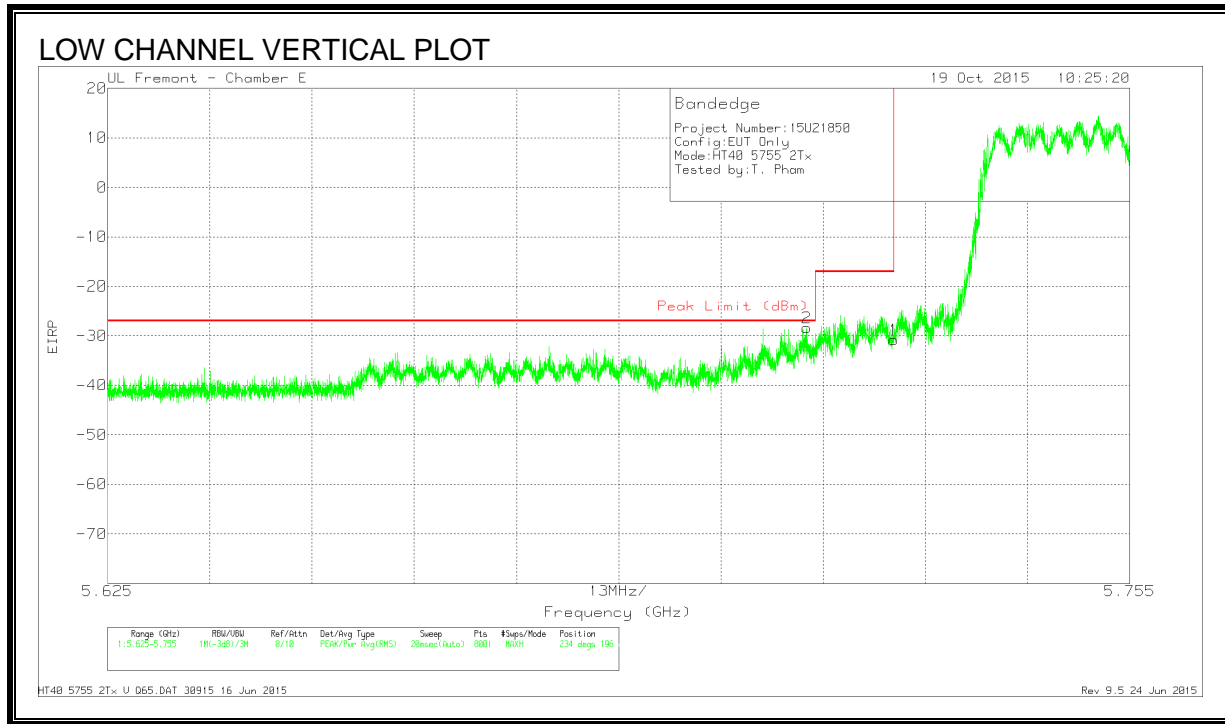
**RESTRICTED BANDEDGE CHAIN 0 + 2 (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-54.25	Pk	34.7	-20.1	11.8	-27.85	-27	-85	203	220	H
1	5.725	-51.23	Pk	34.7	-20.1	11.8	-24.83	-17	-7.83	203	220	H

Pk - Peak detector

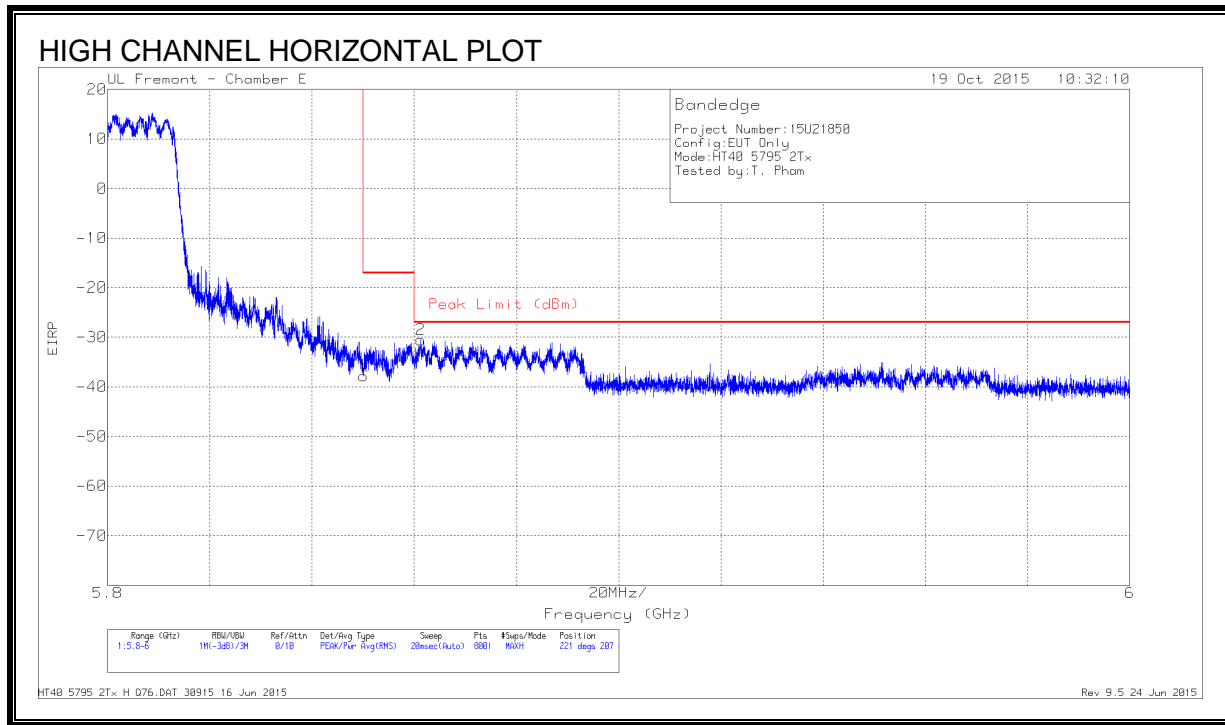


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-54.79	Pk	34.7	-20.1	11.8	-28.39	-27	-1.39	234	196	V
1	5.725	-57.25	Pk	34.7	-20.1	11.8	-30.85	-17	-13.85	234	196	V

Pk - Peak detector

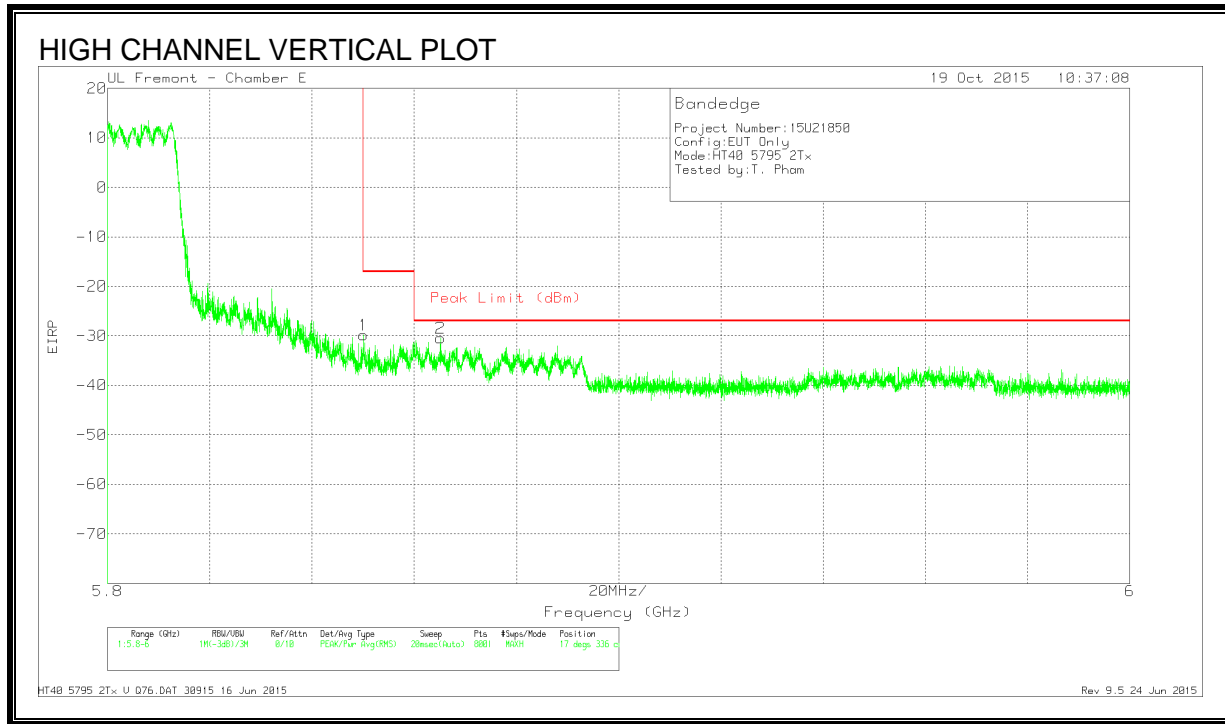
**RESTRICTED BANDEDGE CHAIN 0 +2 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.22	Pk	34.9	-20.3	11.8	-37.82	-17	-20.82	221	207	H
2	5.861	-56.8	Pk	34.9	-20.4	11.8	-30.5	-27	-3.5	221	207	H

Pk - Peak detector

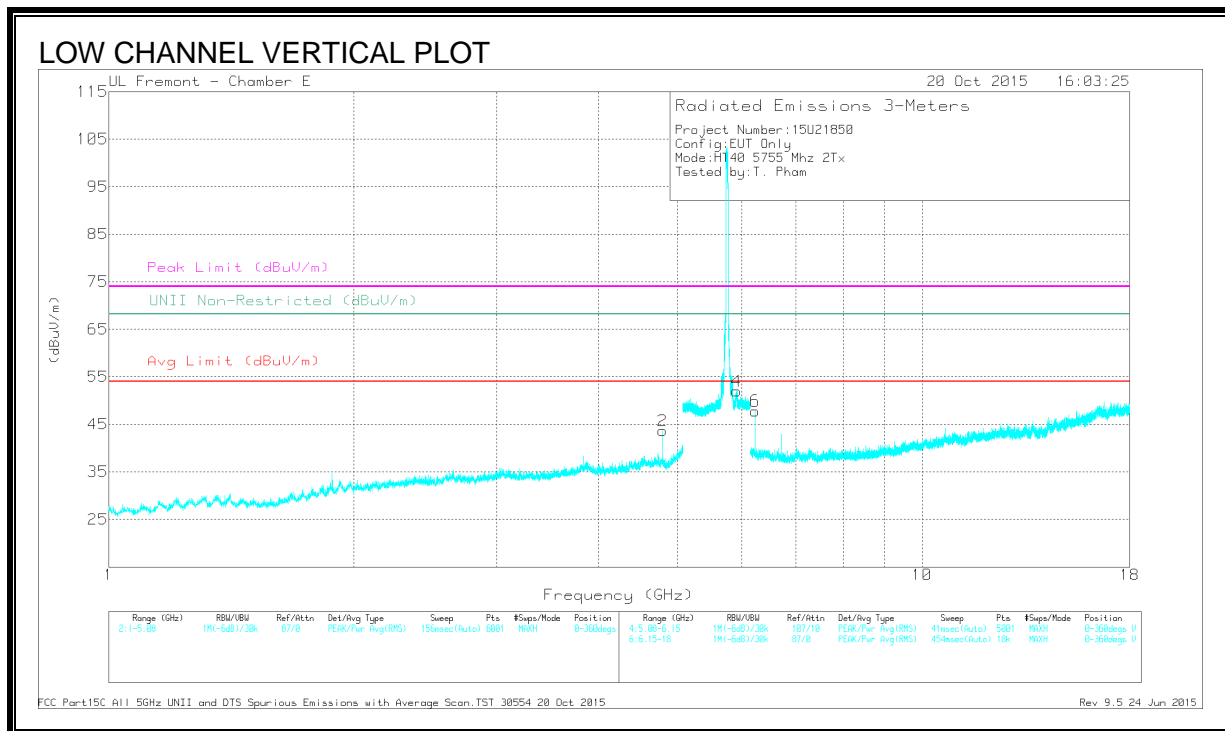
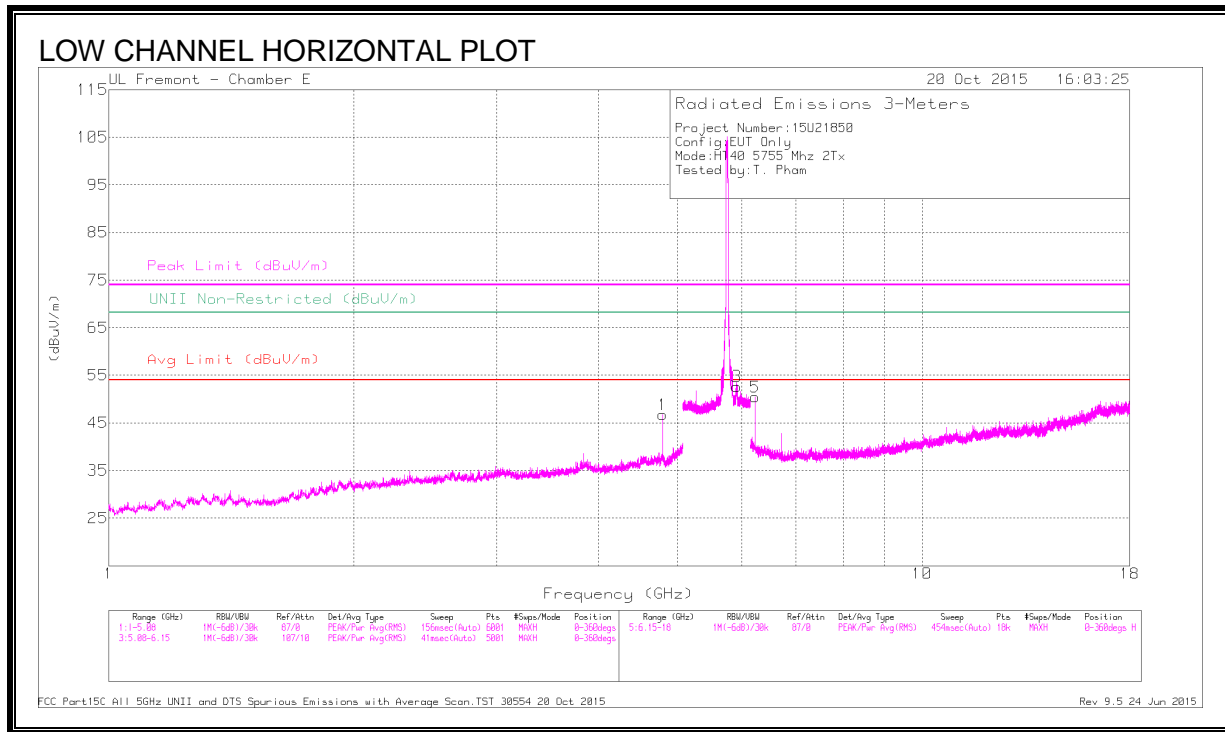


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.27	Pk	34.9	-20.3	11.8	-29.87	-17	-12.87	17	336	V
2	5.865	-56.78	Pk	34.9	-20.4	11.8	-30.48	-27	-3.48	17	336	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

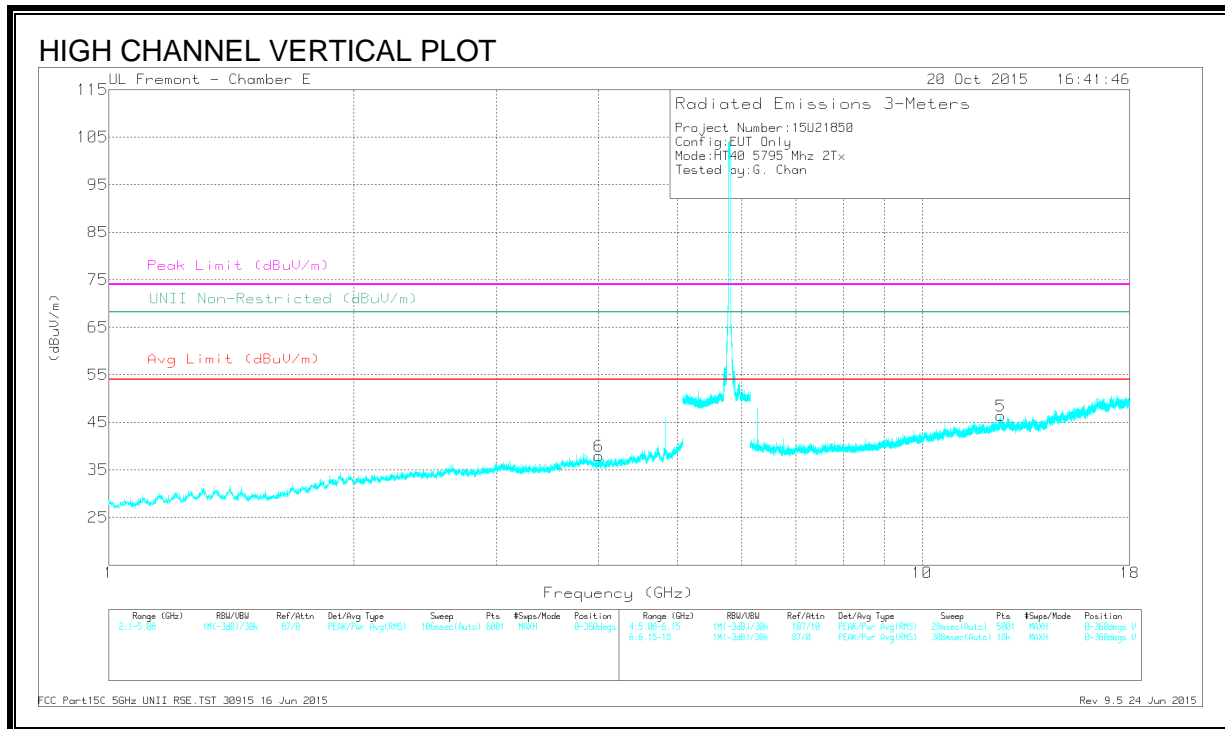
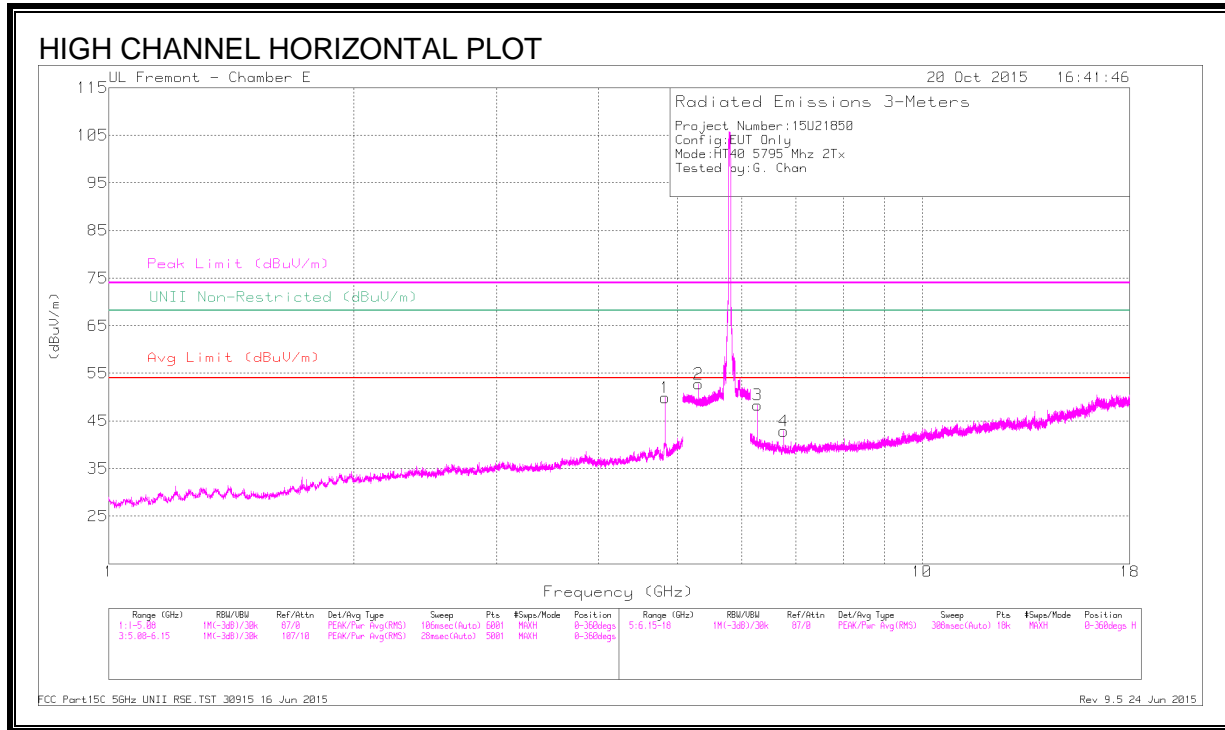
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.796	48.1	PK-U	34.1	-29.5	52.7	-	-	74	-21.3	-	-	277	250	H
	* 4.796	42.66	ADR	34.1	-29.5	47.26	54	-6.74	-	-	-	-	277	250	H
2	* 4.796	47.17	PK-U	34.1	-29.5	51.77	-	-	74	-22.23	-	-	5	381	V
	* 4.796	41.02	ADR	34.1	-29.5	45.62	54	-8.38	-	-	-	-	5	381	V
4	5.901	46.14	PK-U	34.9	-20.3	60.74	-	-	-	-	68.2	-7.46	237	200	V
3	5.912	46.99	PK-U	35	-20.3	61.69	-	-	-	-	68.2	-6.51	221	182	H
5	6.234	47.47	PK-U	35.4	-28.3	54.57	-	-	-	-	68.2	-13.63	171	116	H
6	6.235	47.58	PK-U	35.4	-28.3	54.68	-	-	-	-	68.2	-13.52	101	236	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.829	48.67	PK-U	34.1	-28.9	53.87	-	-	74	-20.13	-	-	279	251	H
	* 4.829	43.95	ADR	34.1	-28.9	49.15	54	-4.85	-	-	-	-	279	251	H
6	* 4.007	40.71	PK-U	33.4	-29.9	44.21	-	-	74	-29.79	-	-	321	254	V
	* 4.007	29.16	ADR	33.4	-29.9	32.66	54	-21.34	-	-	-	-	321	254	V
5	* 12.49	36.84	PK-U	39	-23.5	52.34	-	-	74	-21.66	-	-	54	337	V
	* 12.49	25.17	ADR	39	-23.5	40.67	54	-13.33	-	-	-	-	54	337	V
2	5.312	45.27	PK-U	34.5	-20.5	59.27	-	-	-	-	68.2	-8.93	179	208	H
	5.312	36.99	ADR	34.5	-20.5	50.99	-	-	-	-	-	-	179	208	H
3	6.278	45.56	PK-U	35.4	-28.4	52.56	-	-	-	-	68.2	-15.64	173	101	H
	6.278	39.97	ADR	35.4	-28.4	46.97	-	-	-	-	-	-	173	101	H
4	6.761	41.51	PK-U	35.6	-28.3	48.81	-	-	-	-	68.2	-19.39	316	196	H
	6.761	33.8	ADR	35.6	-28.3	41.1	-	-	-	-	-	-	316	196	H

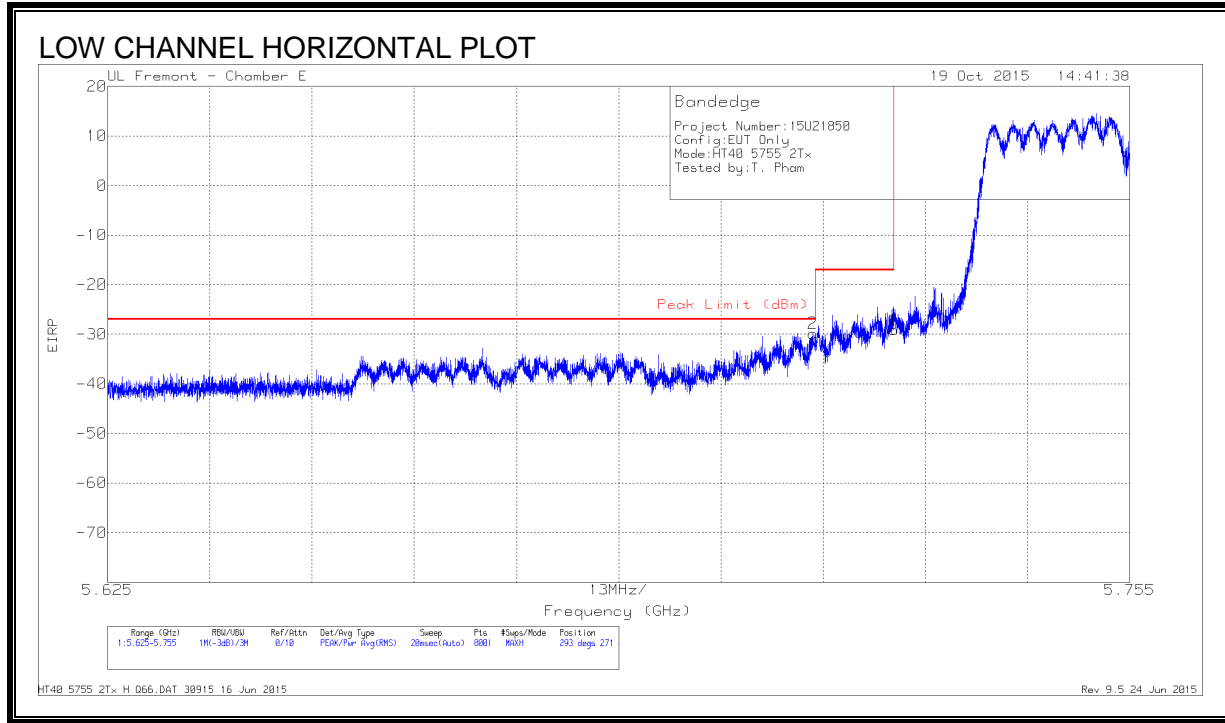
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



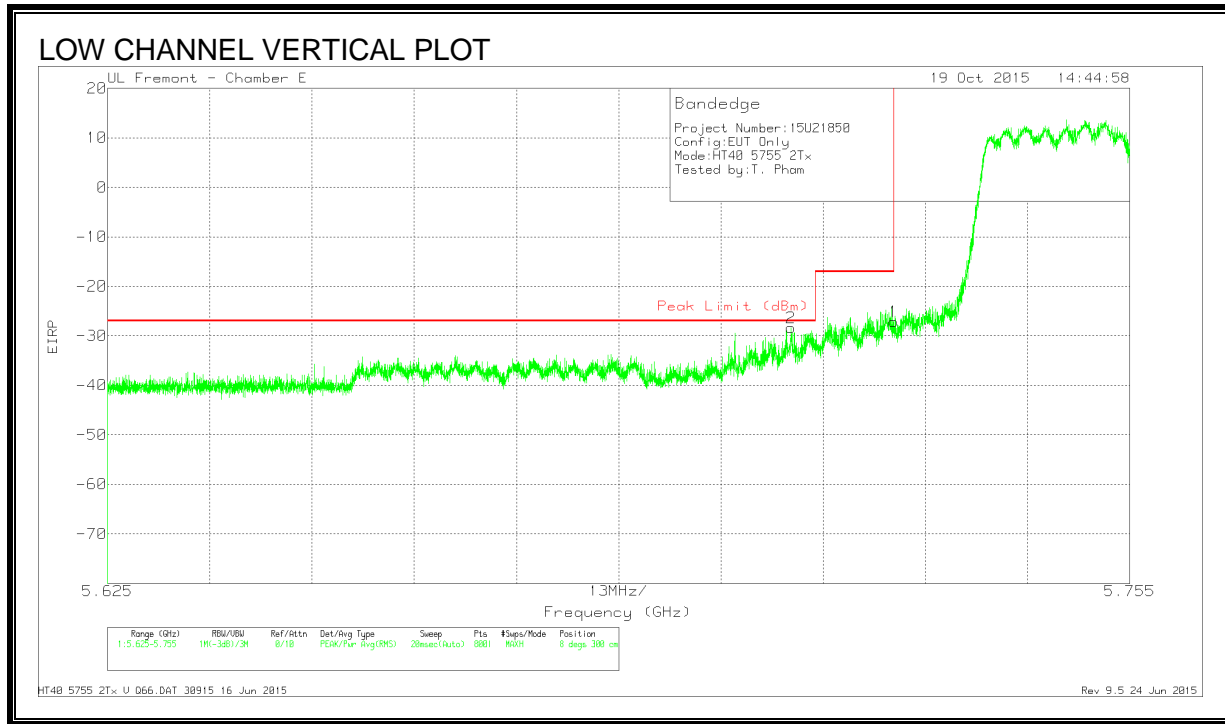
**RESTRICTED BANDEDGE CHAIN 1 + 2 (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-56.17	Pk	34.7	-20.1	11.8	-29.77	-27	-2.77	293	271	H
1	5.725	-55.54	Pk	34.7	-20.1	11.8	-29.14	-17	-12.14	293	271	H

Pk - Peak detector

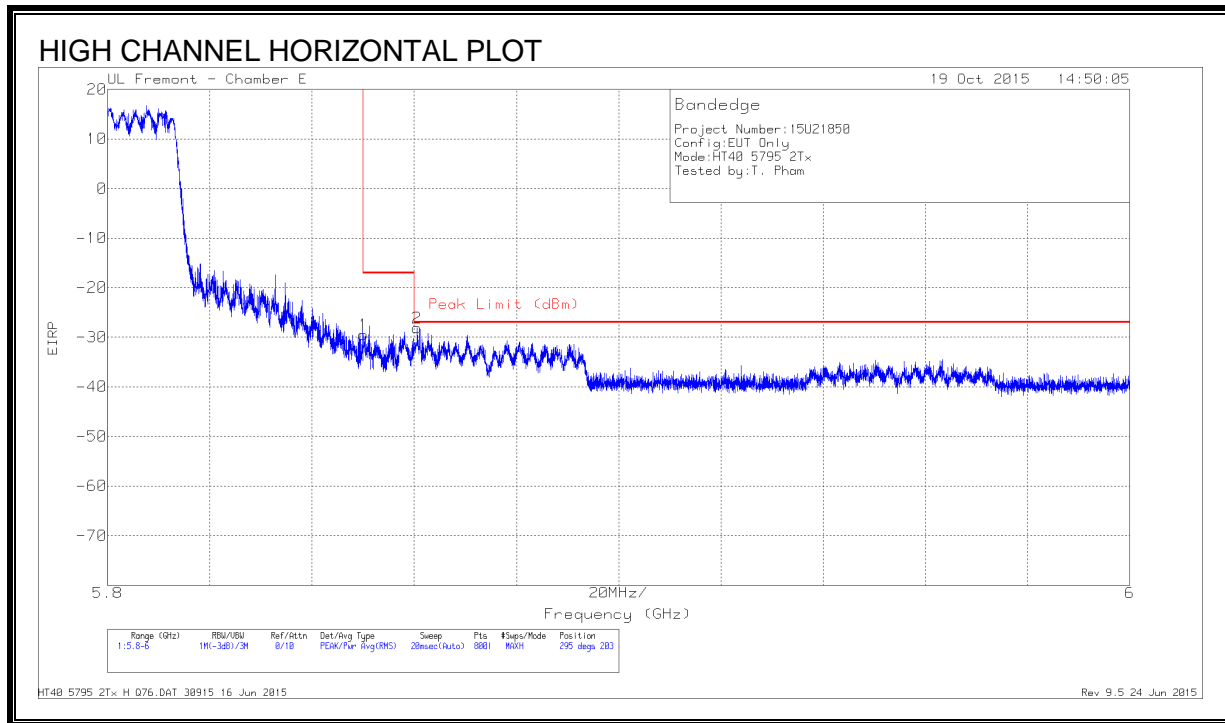


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.712	-54.72	Pk	34.7	-20.1	11.8	-28.32	-27	-1.32	8	300	V
1	5.725	-53.51	Pk	34.7	-20.1	11.8	-27.11	-17	-10.11	8	300	V

Pk - Peak detector

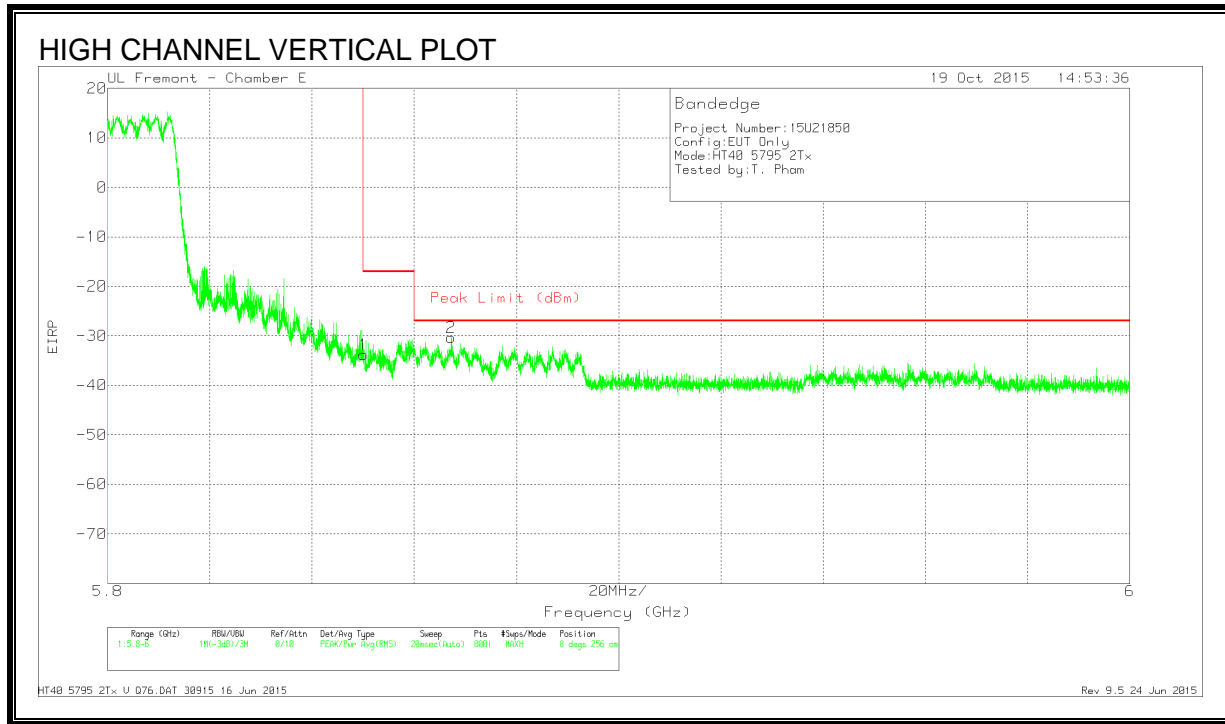
**RESTRICTED BANDEDGE CHAIN 1 +2 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-55.84	Pk	34.9	-20.3	11.8	-29.44	-17	-12.44	295	203	H
2	5.861	-54.43	Pk	34.9	-20.4	11.8	-28.13	-27	-1.13	295	203	H

Pk - Peak detector

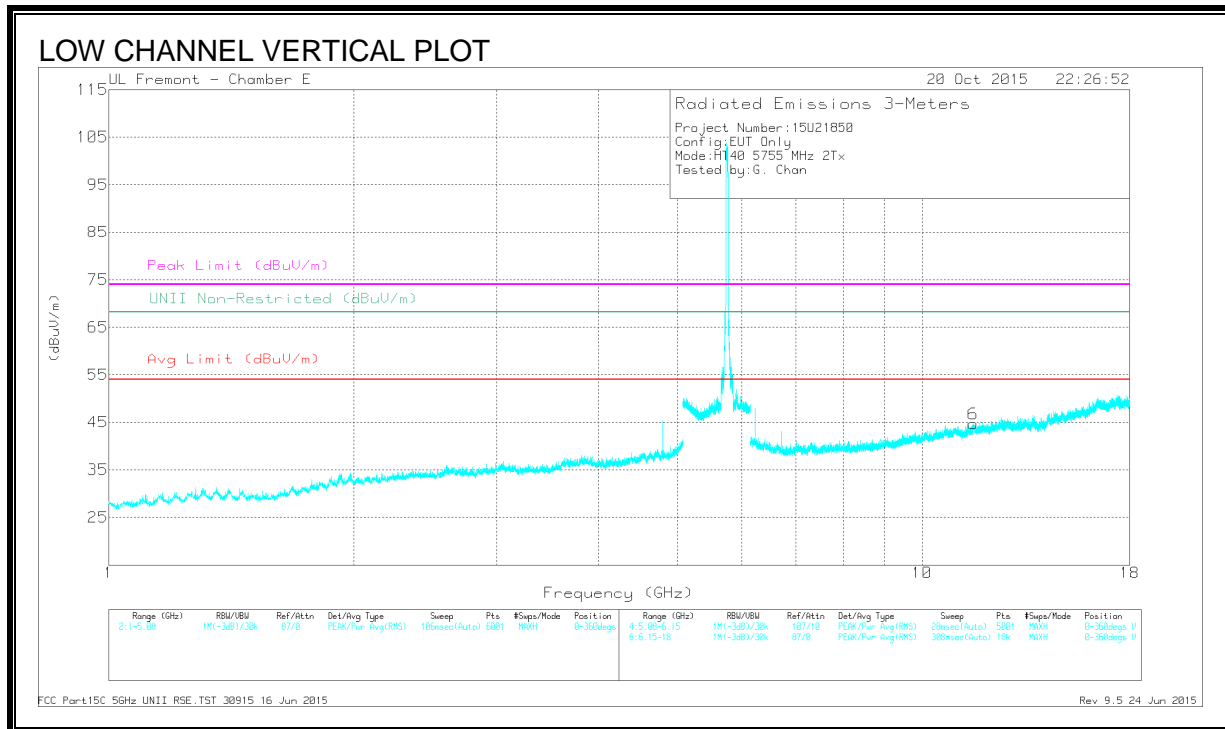
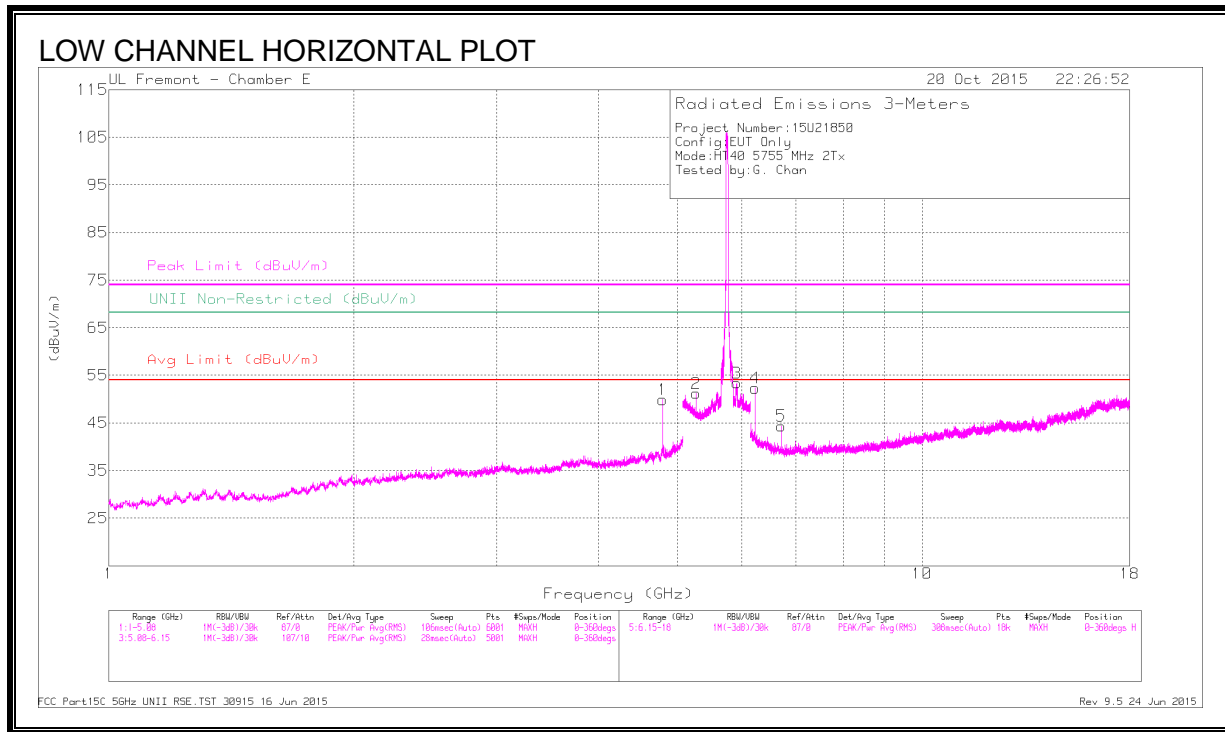


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.11	Pk	34.9	-20.3	11.8	-33.71	-17	-16.71	8	256	V
2	5.867	-56.6	Pk	34.9	-20.4	11.8	-30.3	-27	-3.3	8	256	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

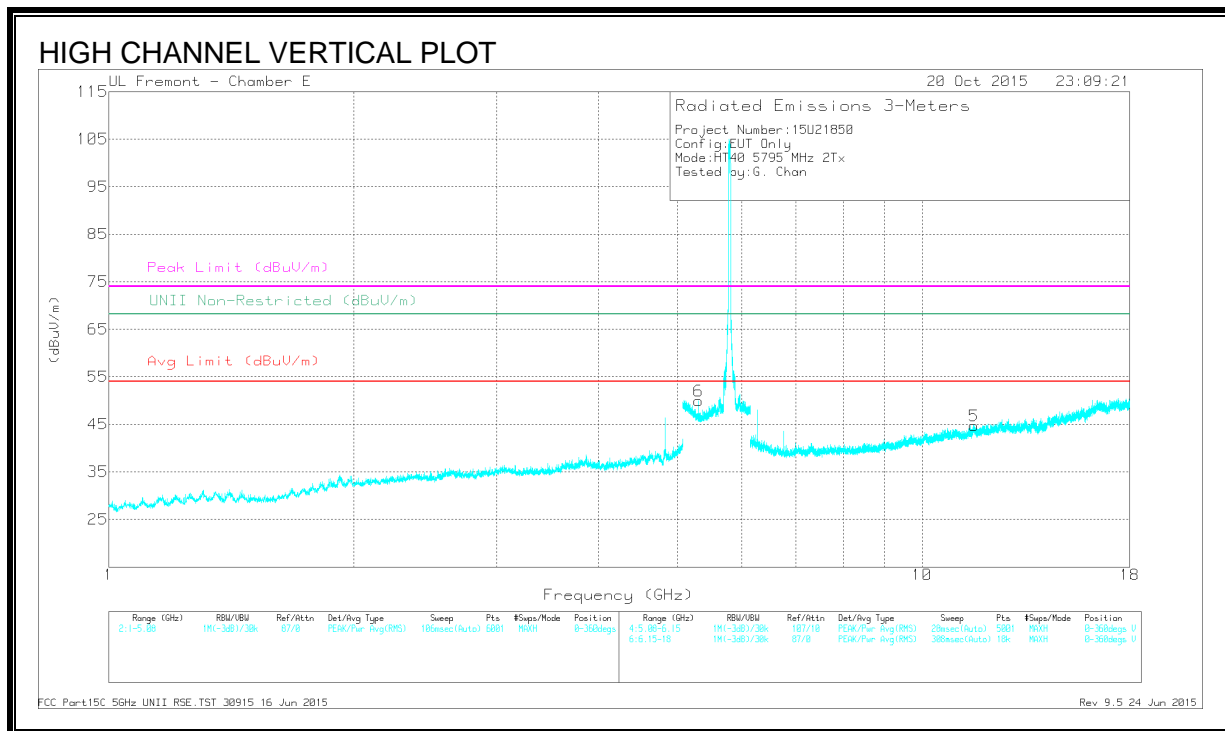
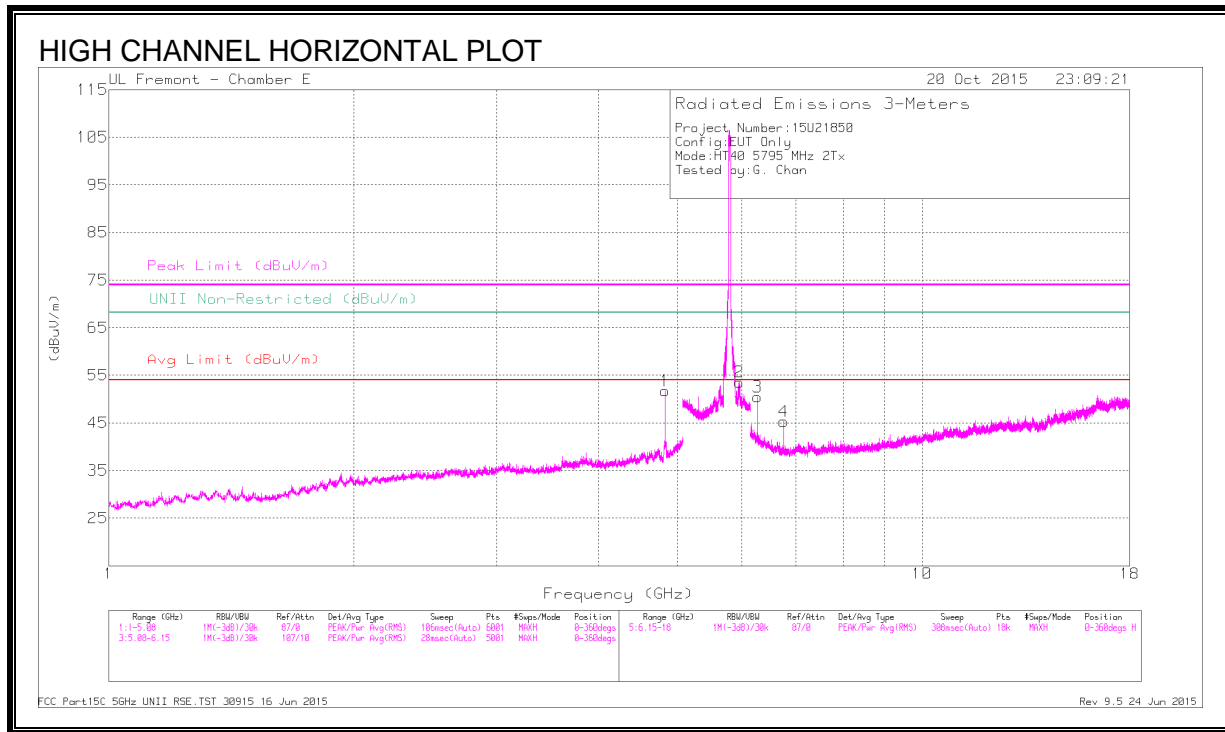
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.796	48.61	PK-U	34.1	-29.5	53.21	-	-	74	-20.79	-	-	293	297	H
	* 4.796	44.48	ADR	34.1	-29.5	49.08	54	-4.92	-	-	-	-	293	297	H
6	* 11.554	36.62	PK-U	38.1	-22.7	52.02	-	-	74	-21.98	-	-	63	314	V
	* 11.554	24.36	ADR	38.1	-22.7	39.76	54	-14.24	-	-	-	-	63	314	V
2	5.275	42.34	PK-U	34.5	-19.4	57.44	-	-	-	-	68.2	-10.76	305	261	H
3	5.92	44.2	PK-U	35	-19.6	59.6	-	-	-	-	68.2	-8.6	249	382	H
4	6.235	49.53	PK-U	35.4	-28.3	56.63	-	-	-	-	68.2	-11.57	302	240	H
5	6.714	42.9	PK-U	35.6	-28.4	50.1	-	-	-	-	68.2	-18.1	271	160	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.829	51.21	PK-U	34.1	-28.9	56.41	-	-	74	-17.59	-	-	293	310	H
	* 4.829	47.34	ADR	34.1	-28.9	52.54	54	-1.46	-	-	-	-	293	310	H
5	* 11.58	36.06	PK-U	38.1	-22.2	51.96	-	-	74	-22.04	-	-	318	105	V
	* 11.58	24.31	ADR	38.1	-22.2	40.21	54	-13.79	-	-	-	-	318	105	V
6	5.312	41.94	PK-U	34.5	-19.6	56.84	-	-	-	-	68.2	-11.36	43	347	V
2	5.961	45.41	PK-U	35	-19.5	60.91	-	-	-	-	68.2	-7.29	306	204	H
3	6.278	48.11	PK-U	35.4	-28.4	55.11	-	-	-	-	68.2	-13.09	303	184	H
4	6.761	42.7	PK-U	35.6	-28.3	50	-	-	-	-	68.2	-18.2	297	251	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

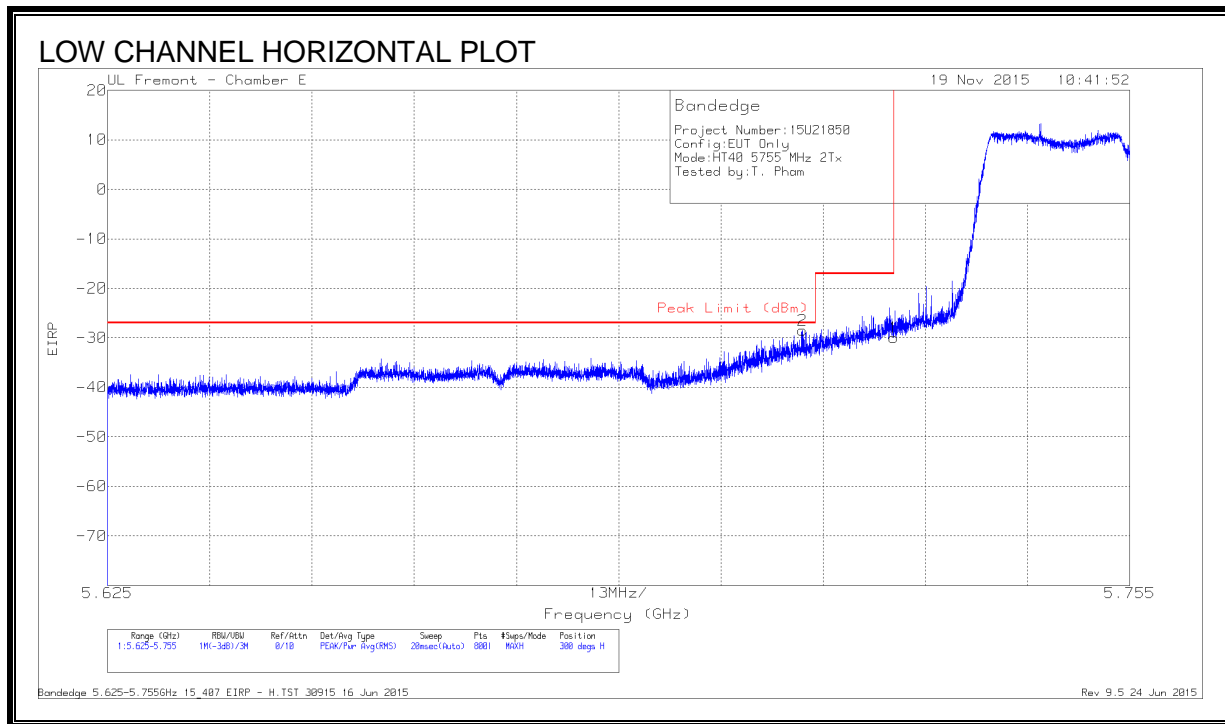
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



### 9.10. 802.11n HT40 2TX BF MODE IN THE 5.8 GHz BAND

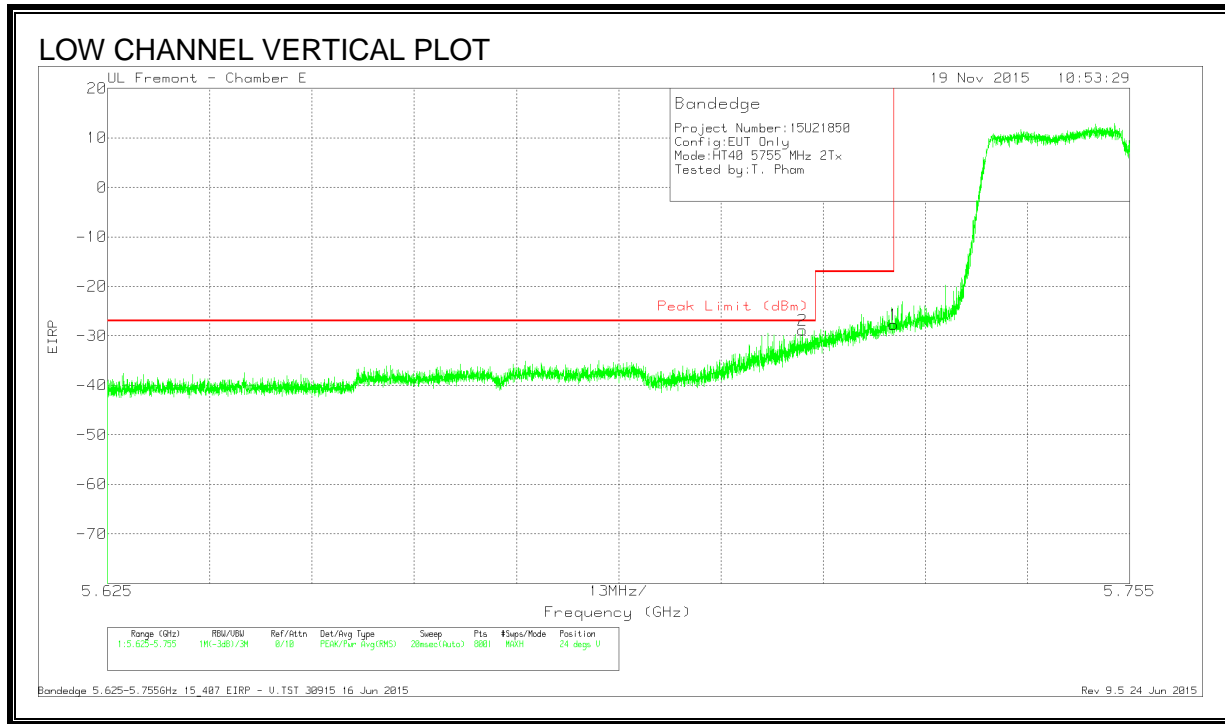
#### RESTRICTED BANDEDGE CHAIN 0 + 1 (LOW CHANNEL)



#### DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-54.87	Pk	34.7	-20.1	11.8	-28.47	-27	-1.47	300	198	H
1	5.725	-56.34	Pk	34.7	-20.1	11.8	-29.94	-17	-12.94	300	198	H

Pk - Peak detector

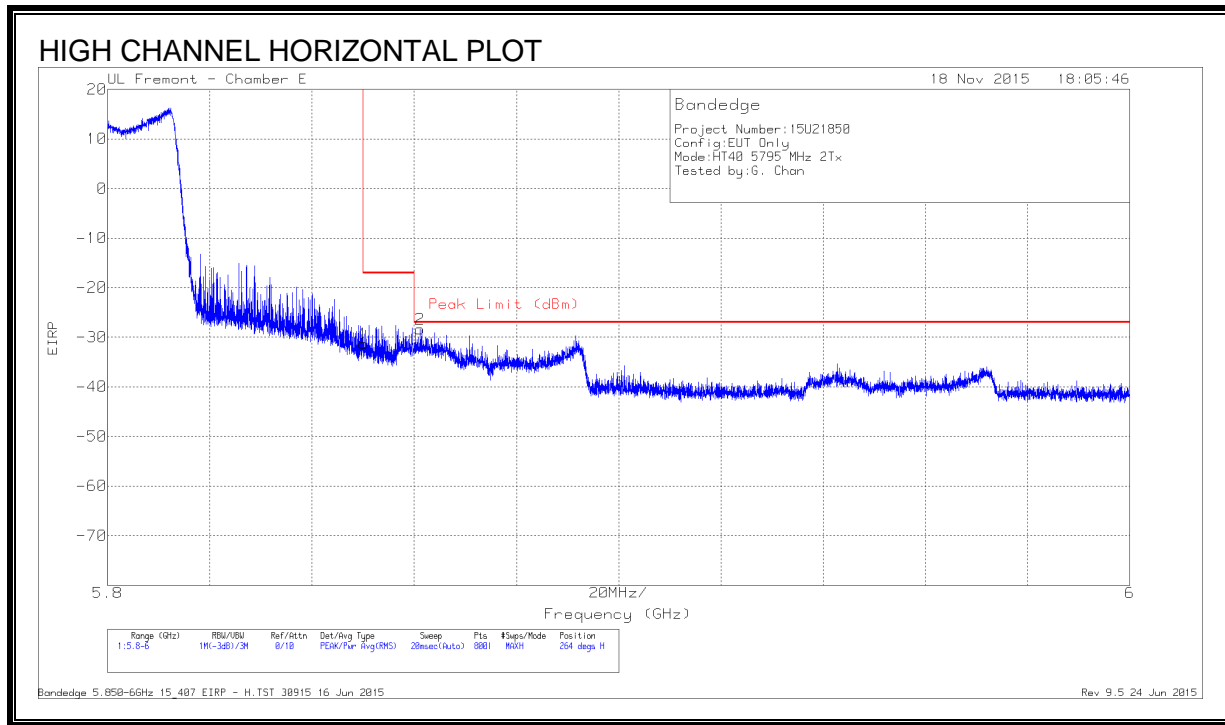


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.713	-55.23	Pk	34.7	-20.1	11.8	-28.83	-27	-1.83	24	215	V
1	5.725	-54.13	Pk	34.7	-20.1	11.8	-27.73	-17	-10.73	24	215	V

Pk - Peak detector

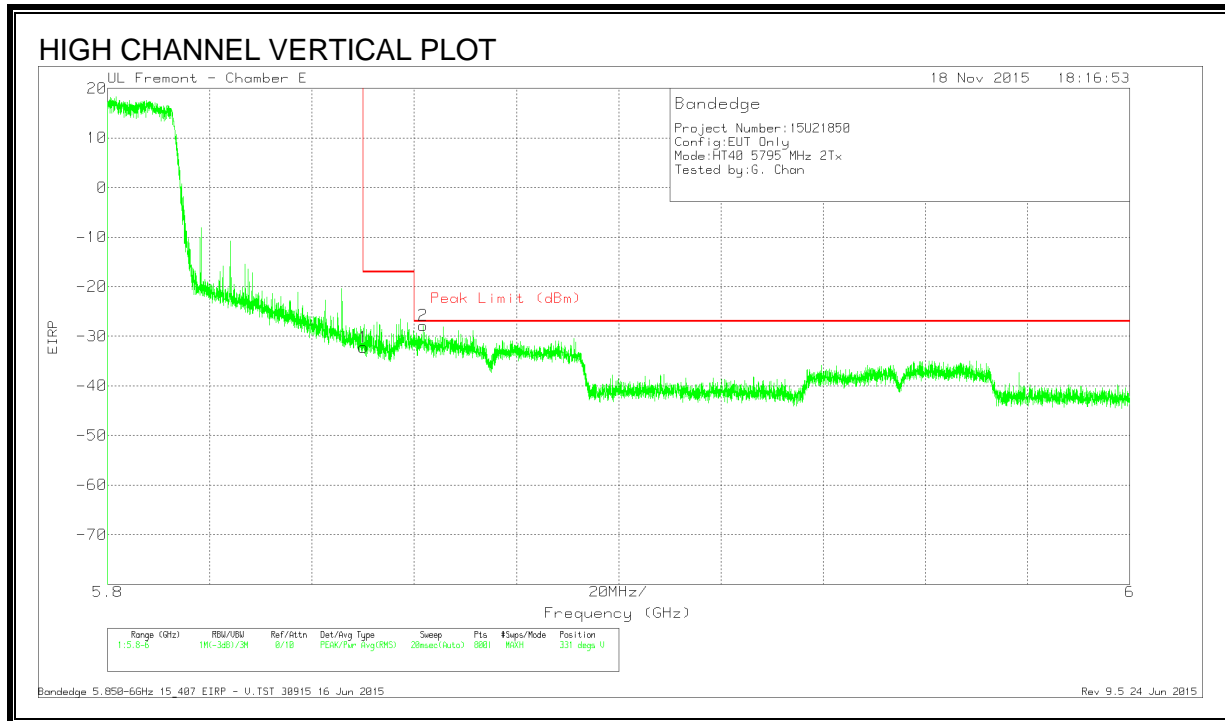
**RESTRICTED BANDEDGE CHAIN 0 + 1 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.01	Pk	34.9	-20	11.8	-31.31	-17	-14.31	264	178	H
2	5.861	-55.21	Pk	34.9	-19.8	11.8	-28.31	-27	-1.31	264	178	H

Pk - Peak detector

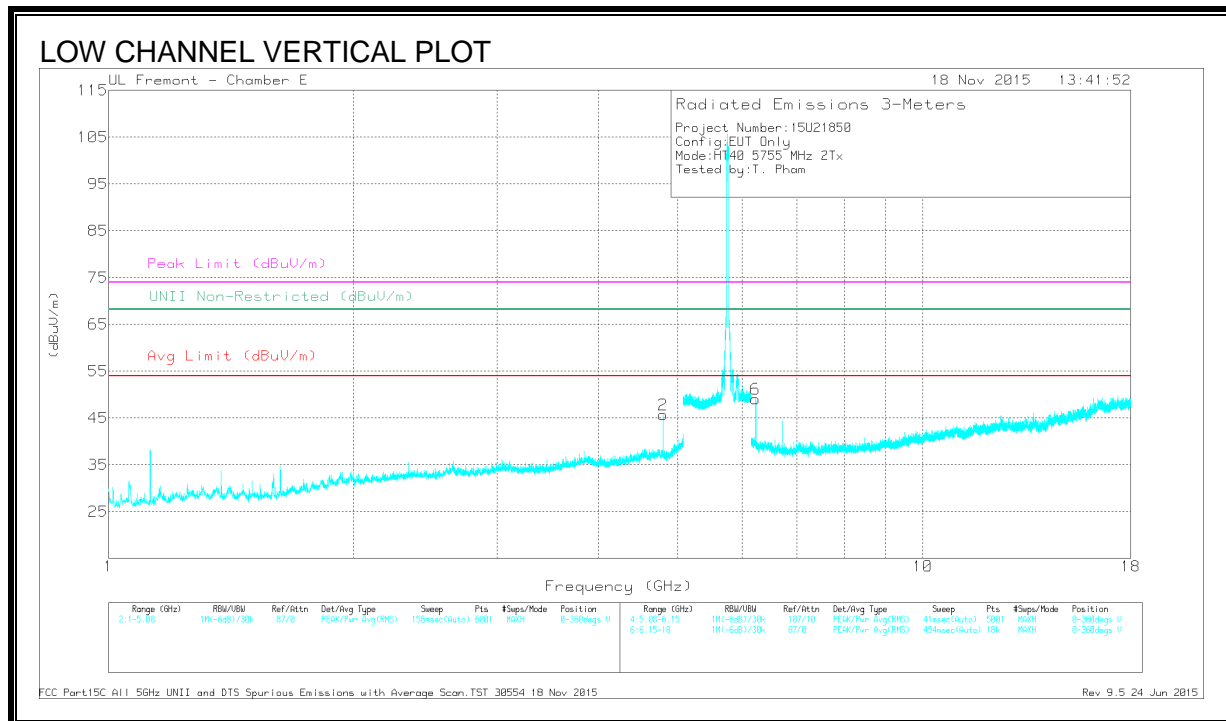
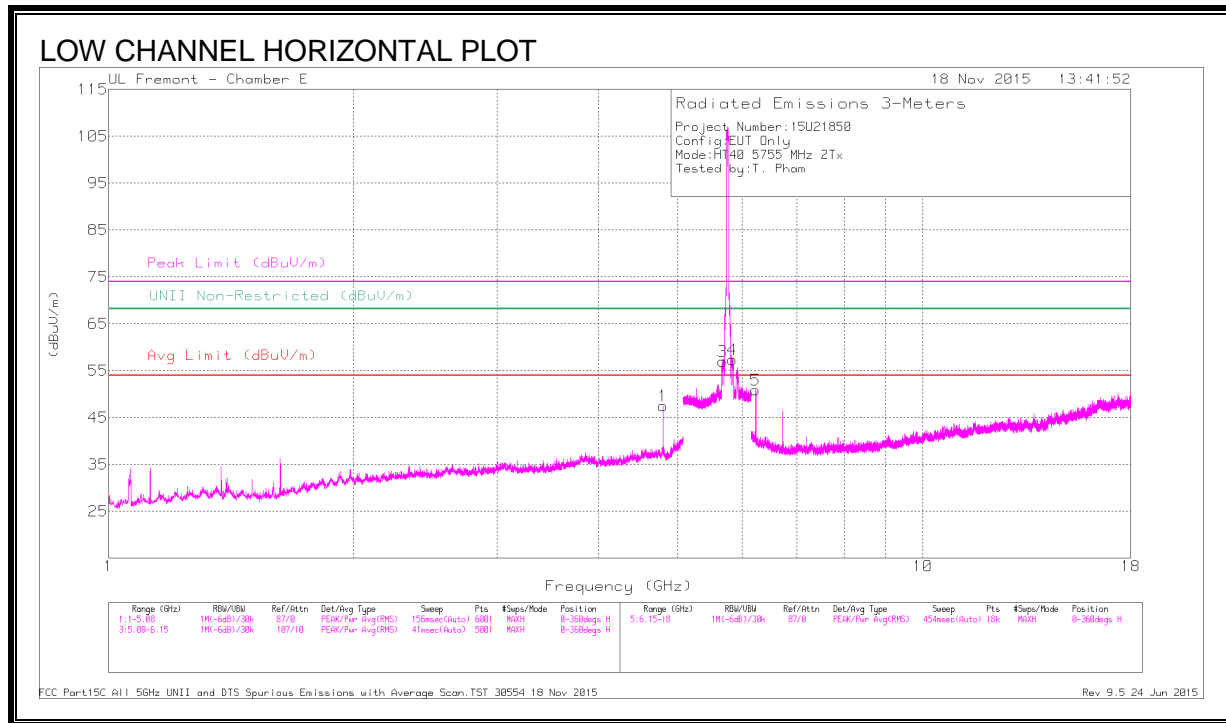


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.92	Pk	34.9	-20	11.8	-32.22	-17	-15.22	331	150	V
2	5.862	-54.7	Pk	34.9	-19.8	11.8	-27.8	-27	-8	331	150	V

Pk - Peak detector

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

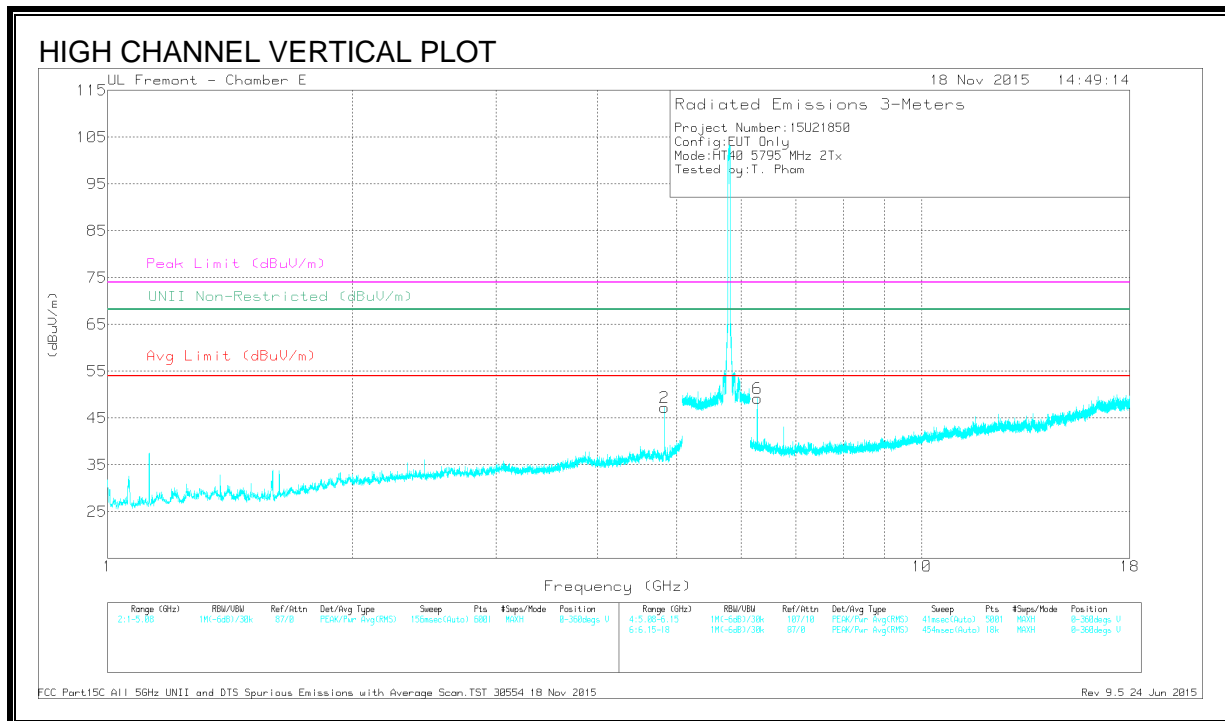
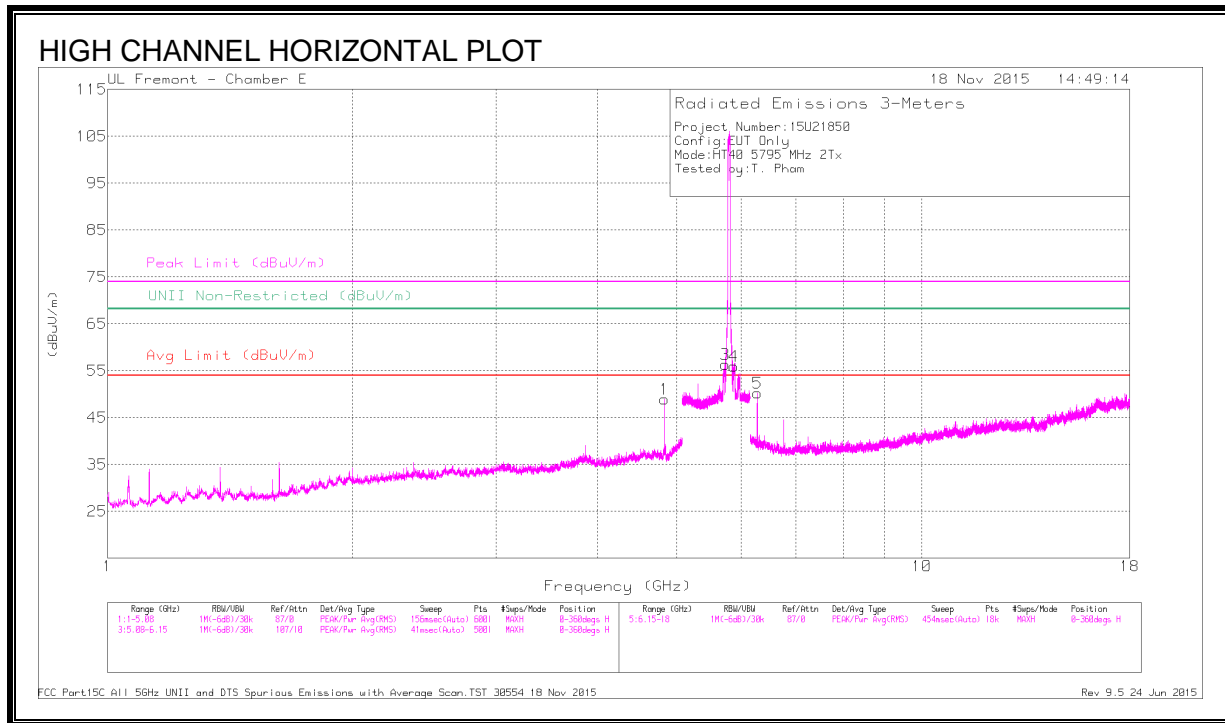
Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.796	47.66	PK-U	34.1	-29.5		52.26	-	-	74	-21.74	-	-	292	330	H
* 4.796	43.16	ADR	34.1	-29.5	.12	47.76	54	-6.24	-	-	-	-	292	330	H
* 4.796	47.97	PK-U	34.1	-29.5		52.57	-	-	74	-21.43	-	-	236	304	V
* 4.796	43.12	ADR	34.1	-29.5	.12	47.72	54	-6.28	-	-	-	-	236	304	V
5.692	52.72	PK-U	34.6	-20.2		67.12	-	-	-	-	68.2	-1.08	317	211	H
5.83	52.06	PK-U	34.9	-20.2		66.76	-	-	-	-	68.2	-1.44	342	186	H
6.234	47.79	PK-U	35.4	-28.3		54.89	-	-	-	-	68.2	-13.31	256	300	V
6.235	48.97	PK-U	35.4	-28.3		56.07	-	-	-	-	68.2	-12.13	339	164	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.829	48.41	PK-U	34.1	-28.9		53.61	-	-	74	-20.39	-	-	292	289	H
	* 4.829	42.73	ADR	34.1	-28.9	.12	47.93	54	-6.07	-	-	-	-	292	289	H
2	* 4.829	42.62	PK-U	34.1	-28.9		47.82	-	-	74	-26.18	-	-	226	224	V
	* 4.829	35.08	ADR	34.1	-28.9	.12	40.28	54	-13.72	-	-	-	-	226	224	V
3	5.732	52.8	PK-U	34.7	-20.1		67.4	-	-	-	-	68.2	-8	314	205	H
4	5.871	49.3	PK-U	34.9	-20.4		63.8	-	-	-	-	68.2	-4.4	310	187	H
5	6.278	46.33	PK-U	35.4	-28.4		53.33	-	-	-	-	68.2	-14.87	266	144	H
6	6.278	44.56	PK-U	35.4	-28.4		51.56	-	-	-	-	68.2	-16.64	105	144	V

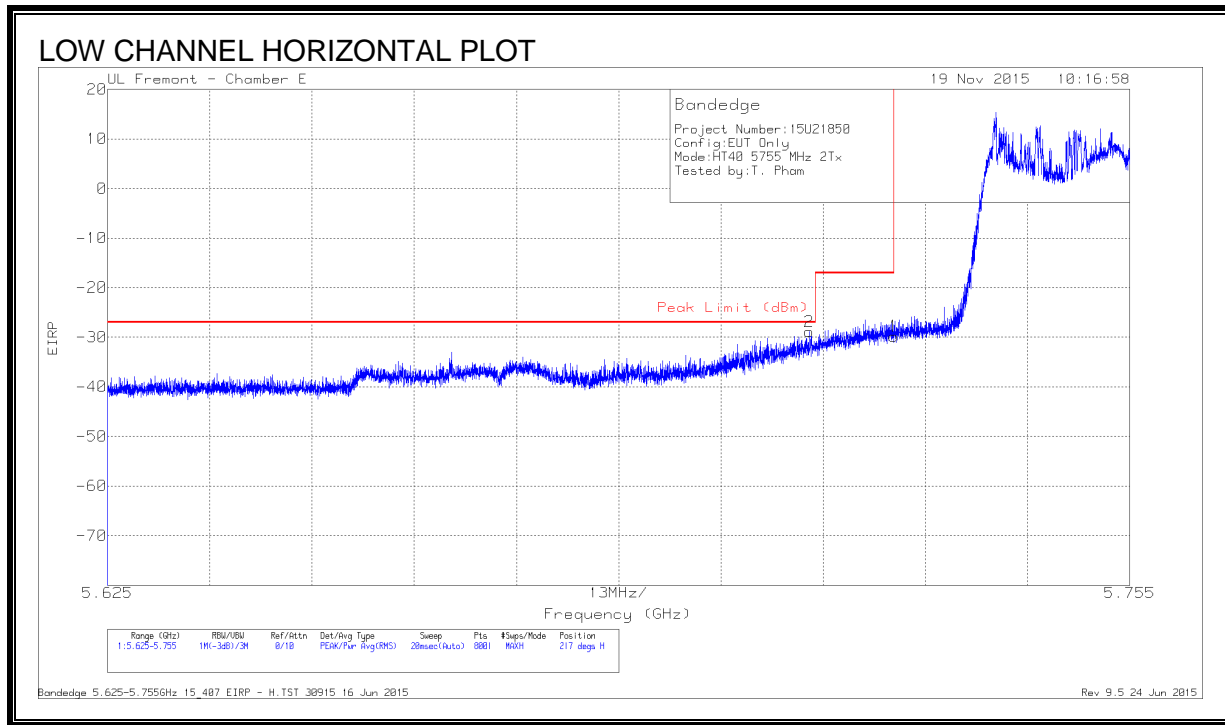
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



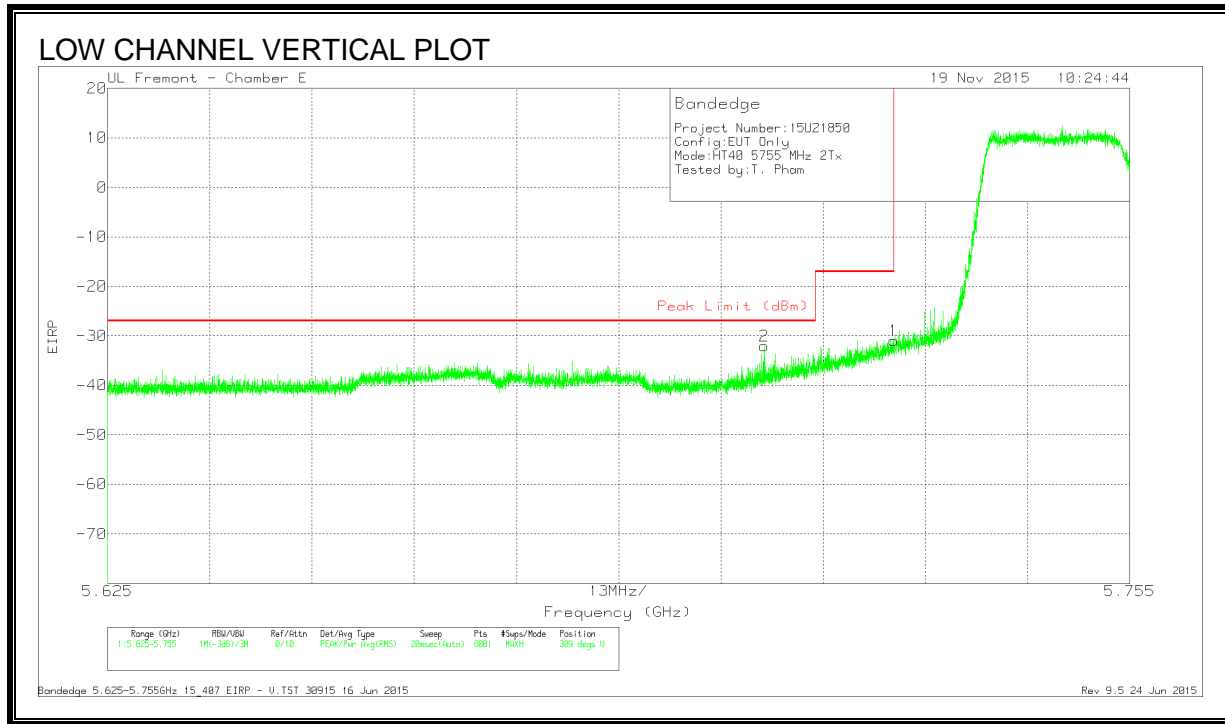
**RESTRICTED BANDEDGE CHAIN 0 + 2 (LOW CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-55.21	Pk	34.7	-20.1	11.8	-28.81	-27	-1.81	217	238	H
1	5.725	-56.17	Pk	34.7	-20.1	11.8	-29.77	-17	-12.77	217	238	H

Pk - Peak detector

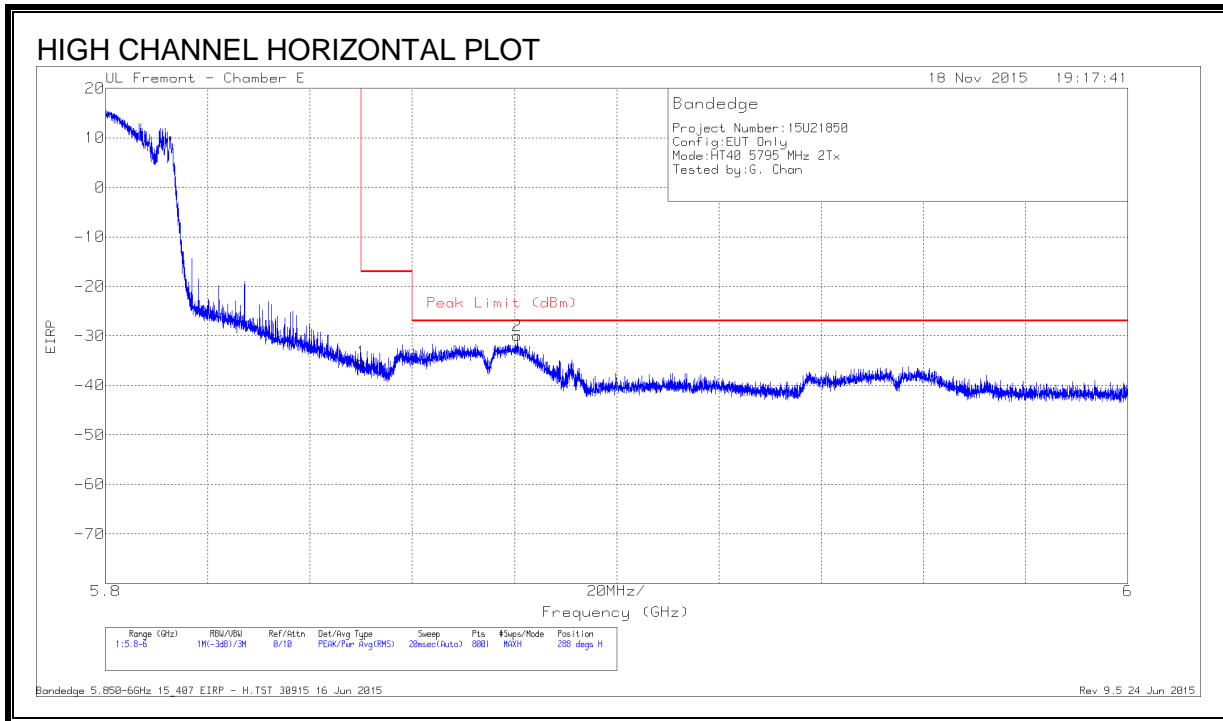


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.709	-58.49	Pk	34.7	-20.1	11.8	-32.09	-27	-5.09	309	253	V
1	5.725	-57.3	Pk	34.7	-20.1	11.8	-30.9	-17	-13.9	309	253	V

Pk - Peak detector

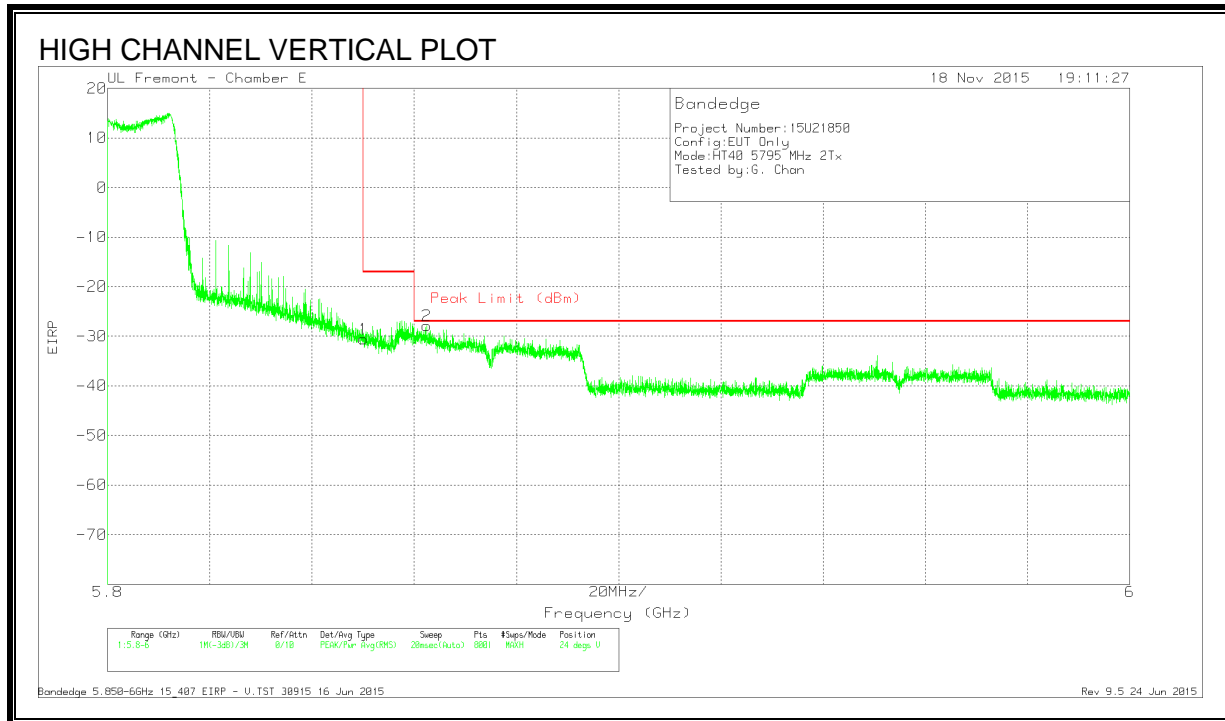
**RESTRICTED BANDEDGE CHAIN 0 + 2 (HIGH CHANNEL)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.9	Pk	34.9	-20	11.8	-35.2	-17	-18.2	288	378	H
2	5.881	-56.9	Pk	34.9	-19.8	11.8	-30	-27	-3	288	378	H

Pk - Peak detector



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.27	Pk	34.9	-20	11.8	-30.57	-17	-13.57	24	350	V
2	5.862	-54.79	Pk	34.9	-19.8	11.8	-27.89	-27	-.89	24	350	V

Pk - Peak detector