

DATA

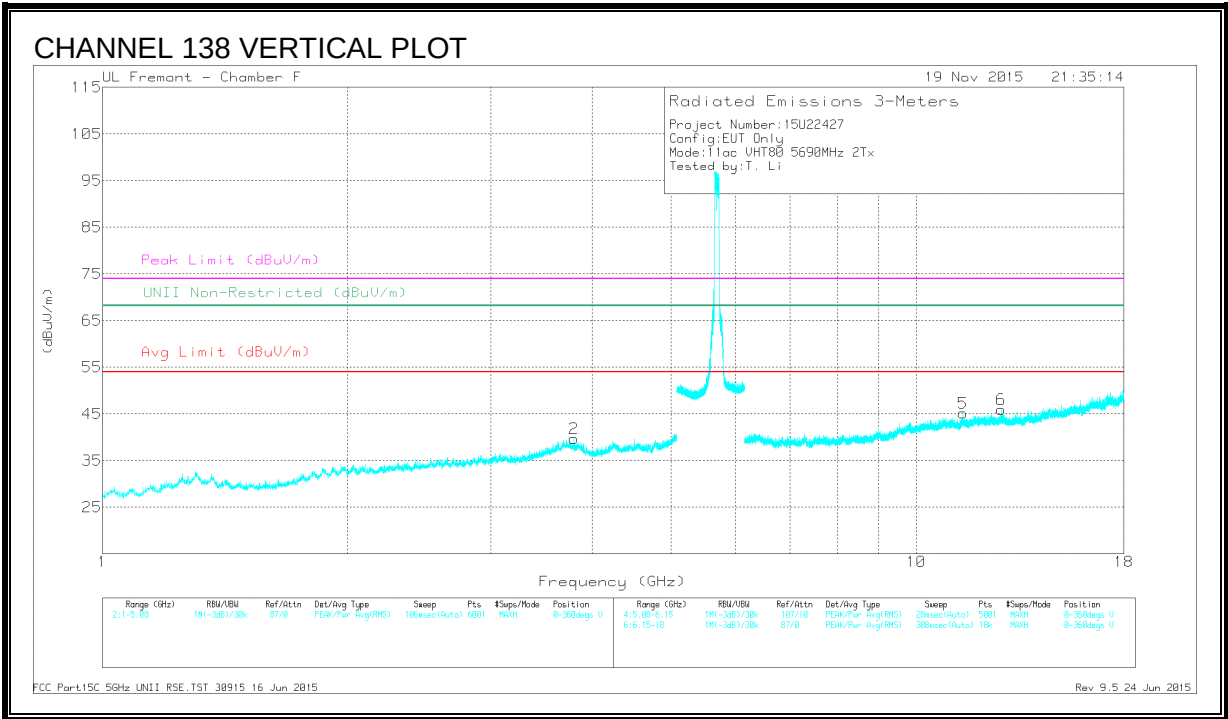
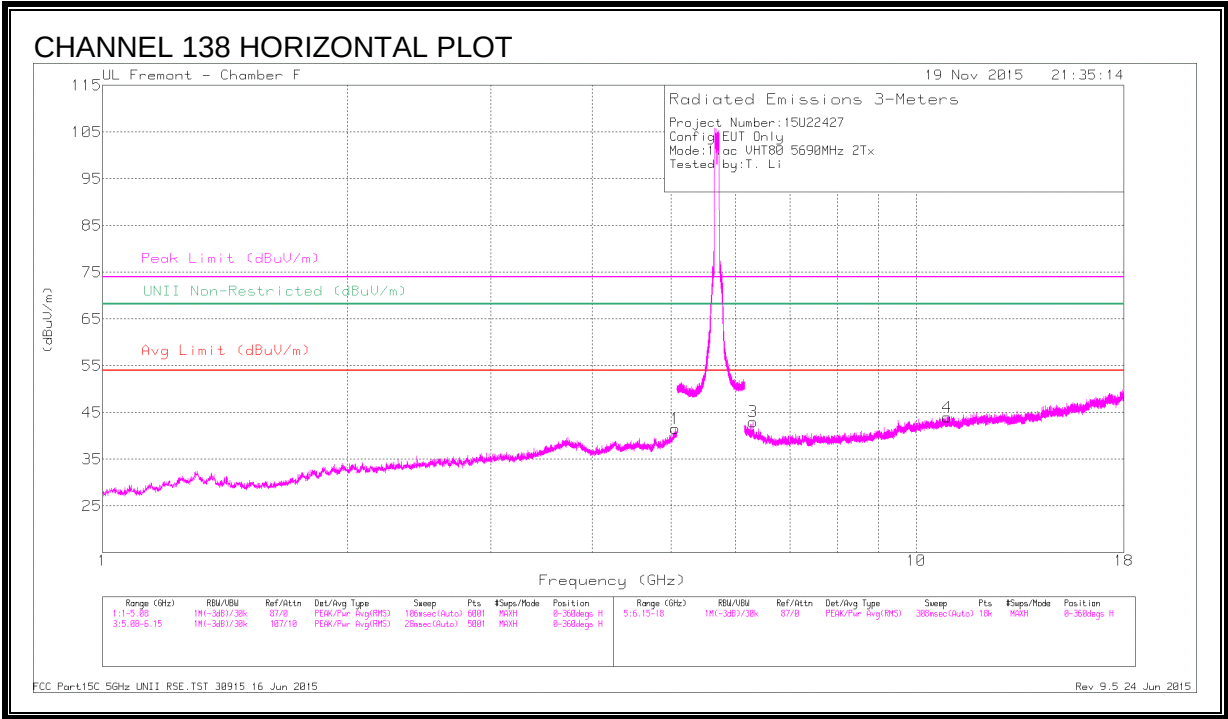
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.763	39.06	PK-U	34.1	-27.7	0	45.46	-	-	74	-28.54	-	-	73	327	H
	* 4.765	27.68	ADR	34.1	-27.7	.2	34.28	54	-19.72	-	-	-	-	73	327	H
2	* 3.728	38.85	PK-U	34.5	-29.2	0	44.15	-	-	74	-29.85	-	-	167	275	V
	* 3.731	27.67	ADR	34.5	-29.2	.2	33.17	54	-20.83	-	-	-	-	167	275	V
3	6.202	40.18	PK-U	35.7	-26.7	0	49.18	-	-	-	-	68.2	-19.02	208	272	H
4	* 10.777	34.22	PK-U	38	-22	0	50.22	-	-	74	-23.78	-	-	153	187	H
	* 10.777	23.01	ADR	38	-22	.2	39.21	54	-14.79	-	-	-	-	153	187	H
5	* 7.517	35.9	PK-U	35.7	-25.2	0	46.4	-	-	74	-27.6	-	-	207	270	V
	* 7.514	25.29	ADR	35.7	-25.3	.2	35.89	54	-18.11	-	-	-	-	207	270	V
6	* 11.775	34.97	PK-U	38.9	-22.7	0	51.17	-	-	74	-22.83	-	-	218	312	V
	* 11.776	23.55	ADR	38.9	-22.7	.2	39.95	54	-14.05	-	-	-	-	218	312	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

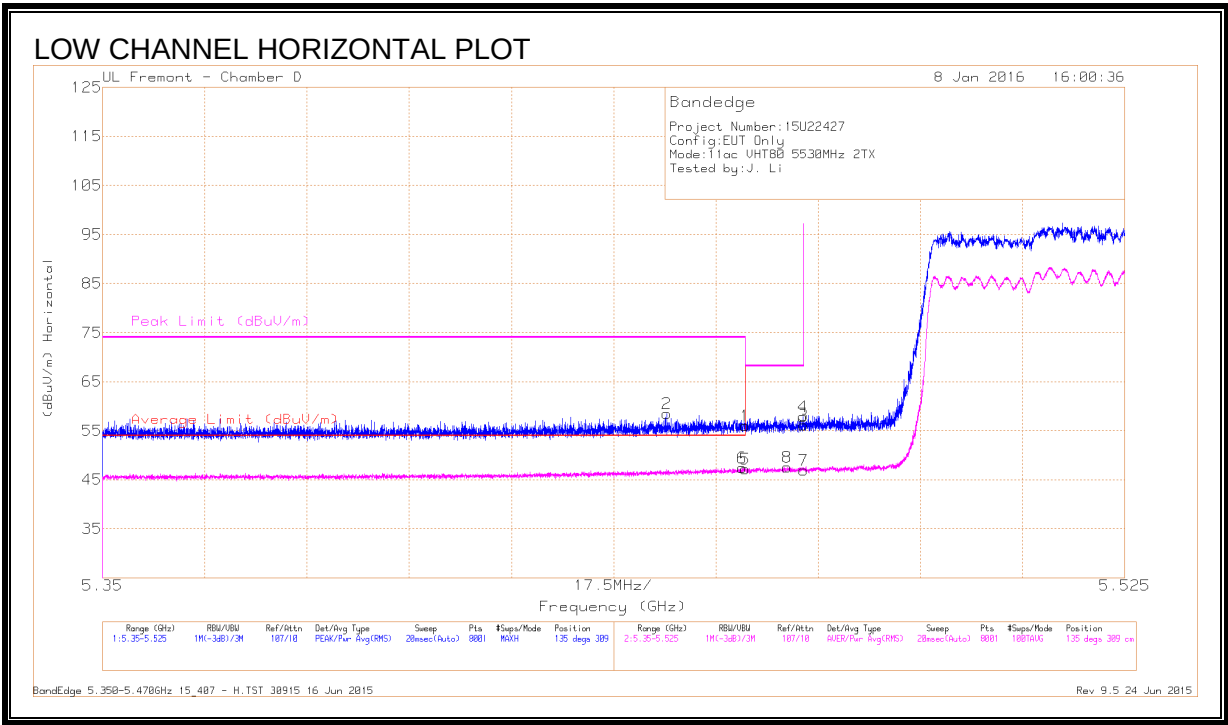
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.057	39.19	PK-U	34.2	-26.7	0	46.69	-	-	74	-27.31	-	-	140	272	H
	* 5.058	28.03	ADR	34.2	-26.7	.2	35.73	54	-18.27	-	-	-	-	140	272	H
2	* 3.798	39.13	PK-U	34.2	-29.4	0	43.93	-	-	74	-30.07	-	-	217	250	V
	* 3.799	27.77	ADR	34.1	-29.4	.2	32.67	54	-21.33	-	-	-	-	217	250	V
3	6.304	38.13	PK-U	35.7	-26.7	0	47.13	-	-	-	-	68.2	-21.07	67	157	H
4	* 10.917	34.38	PK-U	38.1	-22.4	0	50.08	-	-	74	-23.92	-	-	313	344	H
	* 10.918	23.26	ADR	38.1	-22.4	.2	39.16	54	-14.84	-	-	-	-	313	344	H
5	* 11.408	34.71	PK-U	38.4	-22.3	0	50.81	-	-	74	-23.19	-	-	200	244	V
	* 11.408	23.56	ADR	38.4	-22.3	.2	39.86	54	-14.14	-	-	-	-	200	244	V
6	12.726	35.54	PK-U	39.3	-23.3	0	51.54	-	-	-	-	68.2	-16.66	246	314	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, ANTENNA A+C (LOW CHANNEL)



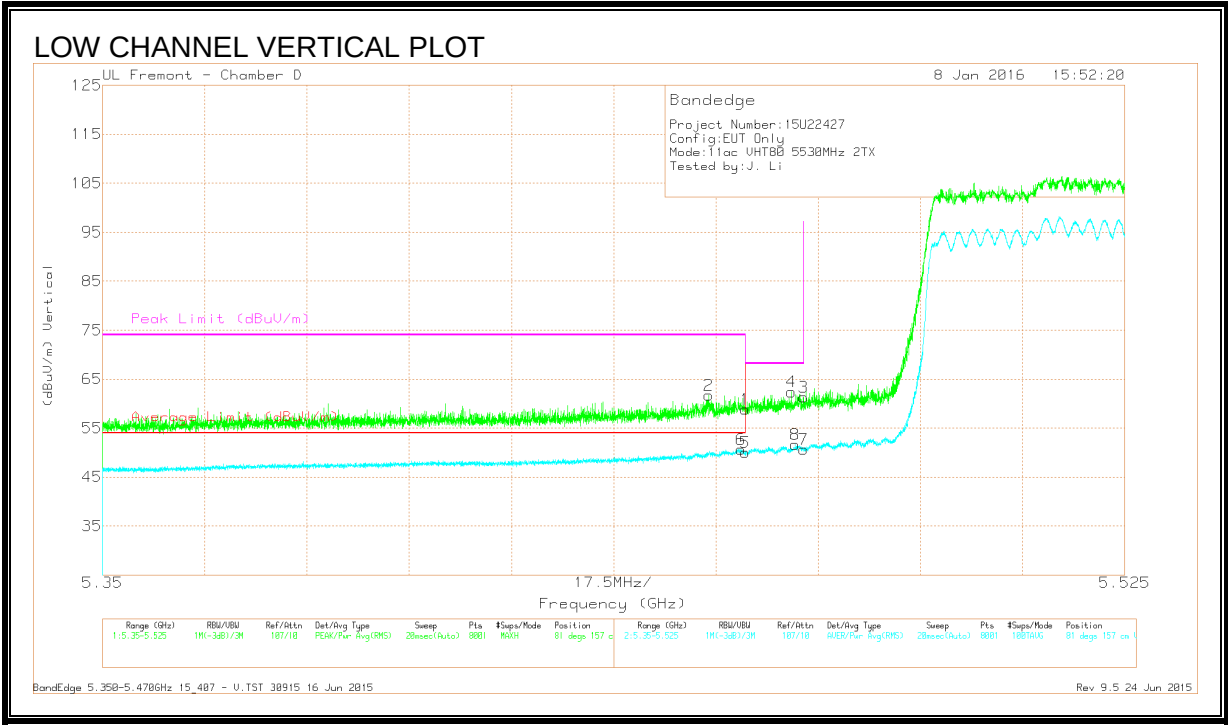
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.55	Pk	34.4	-18	0	55.95	-	-	74	-18.05	135	309	H
2	* 5.447	42.25	Pk	34.4	-18.2	0	58.45	-	-	74	-15.55	135	309	H
5	* 5.46	30.55	RMS	34.4	-18	.2	47.15	54	-6.85	-	-	135	309	H
6	* 5.46	30.85	RMS	34.4	-18	.2	47.45	54	-6.55	-	-	135	309	H
8	5.467	30.97	RMS	34.4	-18	.2	47.57	-	-	-	-	135	309	H
3	5.47	39.77	Pk	34.4	-18	0	56.17	-	-	68.2	-12.03	135	309	H
4	5.47	41.46	Pk	34.4	-18	0	57.86	-	-	68.2	-10.34	135	309	H
7	5.47	30.29	RMS	34.4	-18	.2	46.89	-	-	-	-	135	309	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

Pk - Peak detector

RMS - RMS detection



DATA

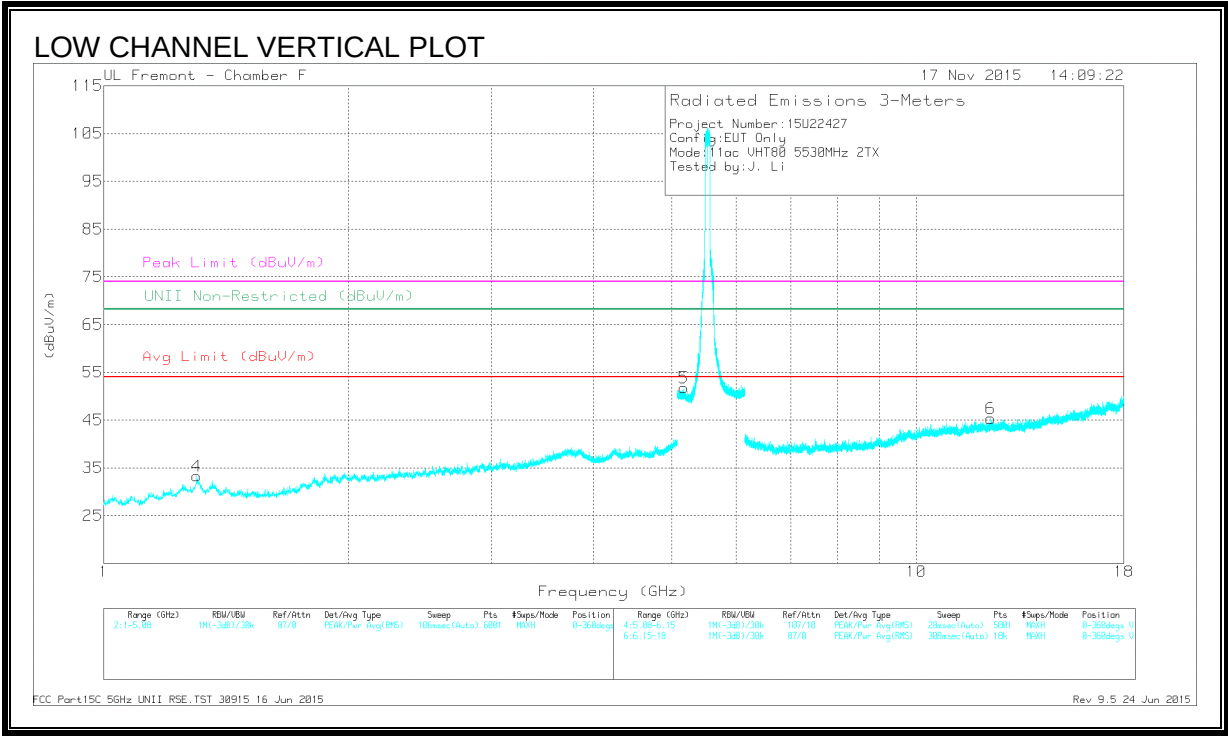
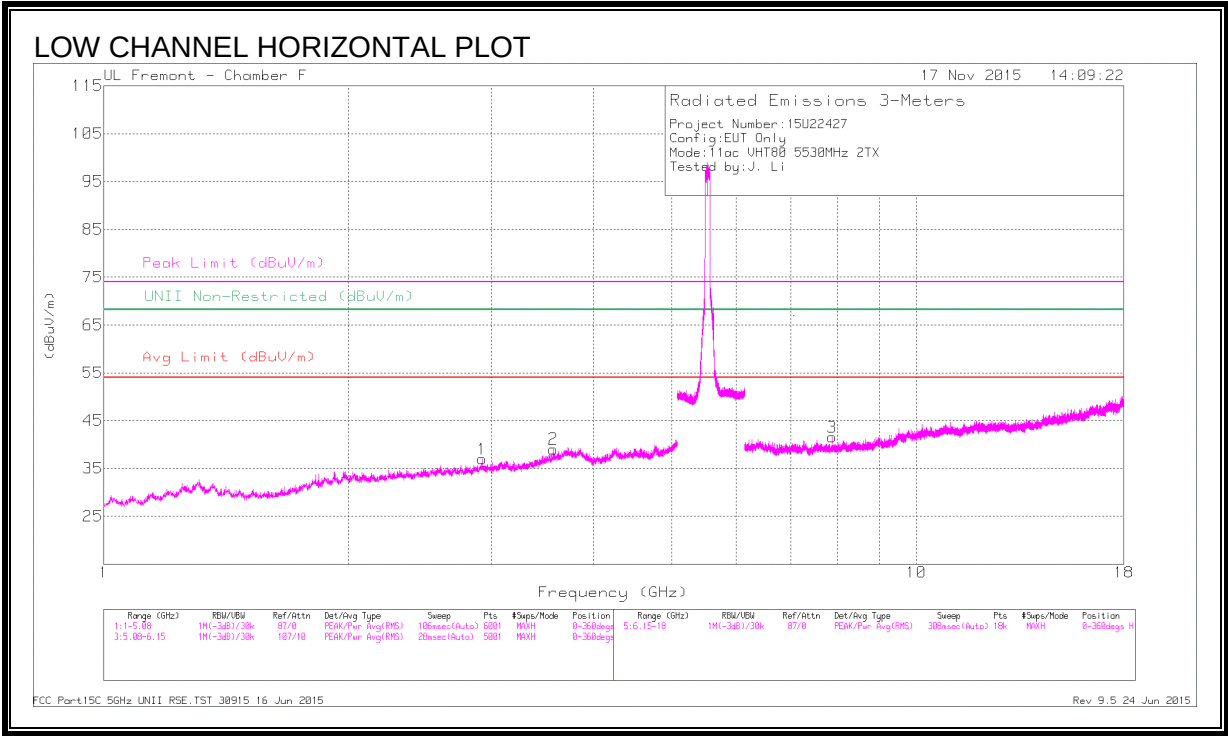
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fitter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.42	Pk	34.4	-18	0	58.82	-	-	74	-15.18	81	157	V
2	* 5.454	45.38	Pk	34.4	-18.1	0	61.68	-	-	74	-12.32	81	157	V
5	* 5.46	33.4	RMS	34.4	-18	.2	50	54	-4	-	-	81	157	V
6	* 5.459	34.12	RMS	34.4	-18	.2	50.72	54	-3.28	-	-	81	157	V
4	5.468	46	Pk	34.4	-18	0	62.4	-	-	68.2	-5.8	81	157	V
8	5.469	35.03	RMS	34.4	-18	.2	51.63	-	-	-	-	81	157	V
3	5.47	44.95	Pk	34.4	-18	0	61.35	-	-	68.2	-6.85	81	157	V
7	5.47	34.07	RMS	34.4	-18	.2	50.67	-	-	-	-	81	157	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

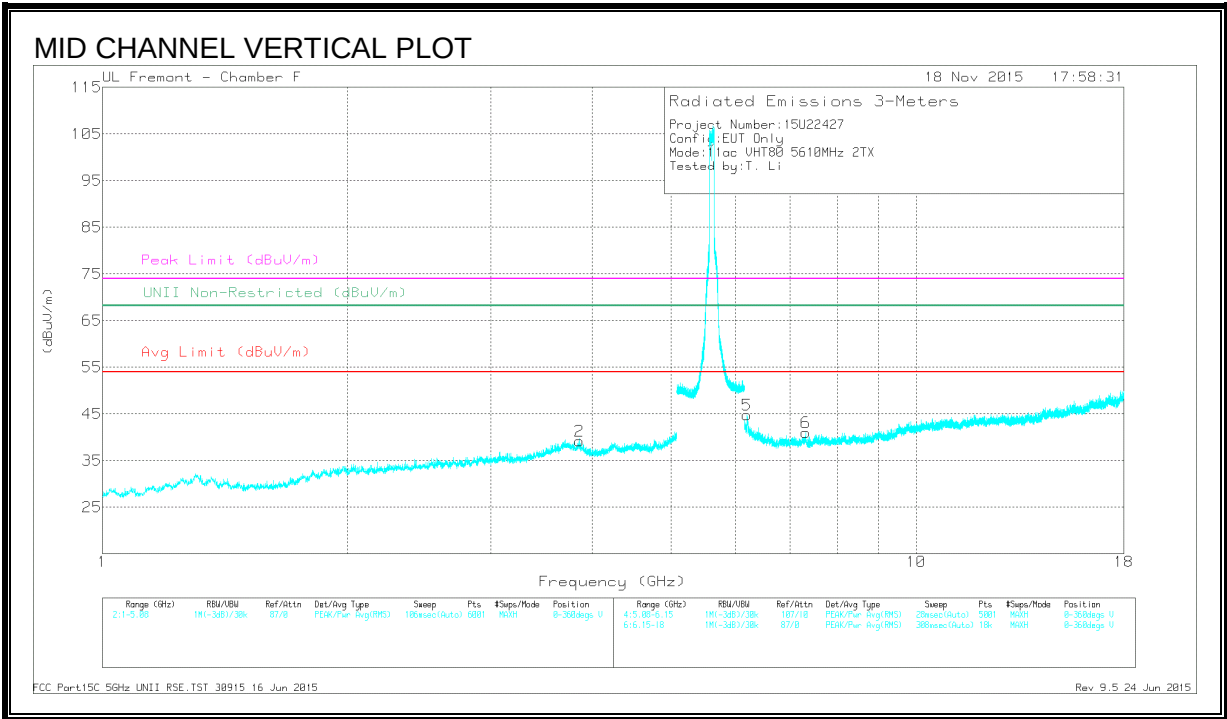
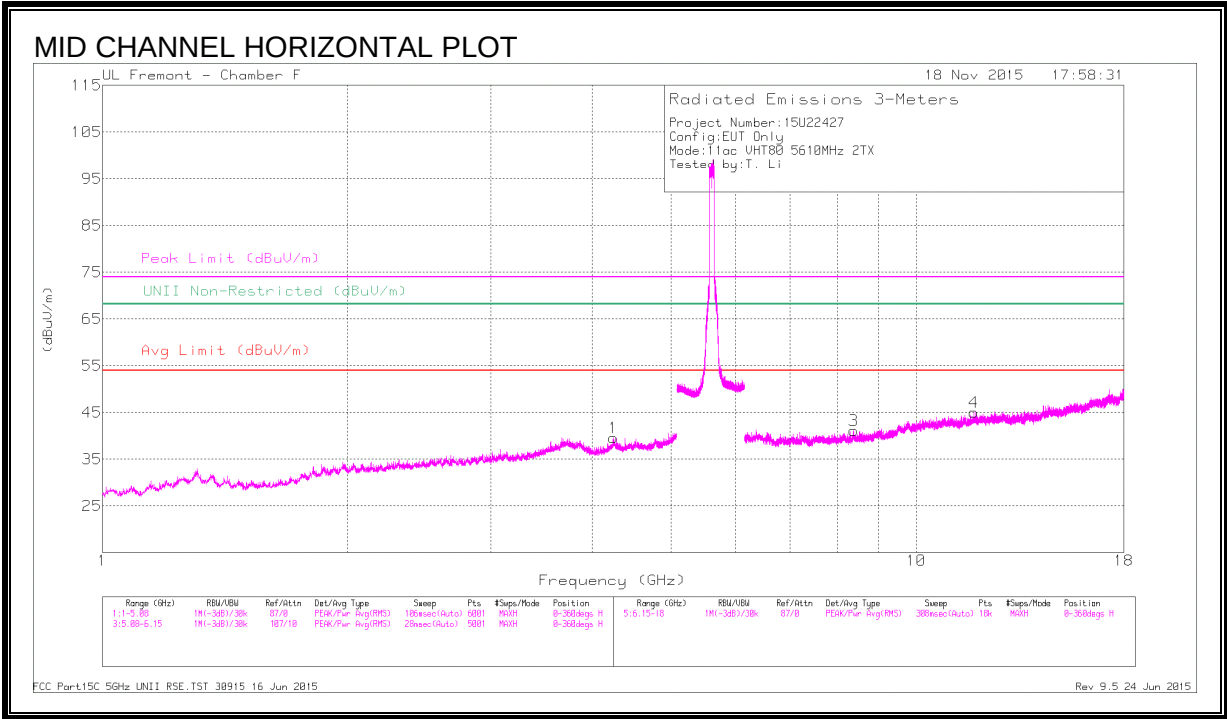
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.574	40.22	PK-U	34.9	-29.3	0	45.82	-	-	74	-28.18	-	-	303	247	H
	* 3.575	28.16	ADR	34.9	-29.3	.2	33.96	54	-20.04	-	-	-	-	303	247	H
1	2.922	40.09	PK-U	32.9	-29.5	0	43.49	-	-	-	-	68.2	-24.71	211	139	H
4	* 1.299	41.46	PK-U	30	-31.5	0	39.96	-	-	74	-34.04	-	-	56	168	V
	* 1.3	29.66	ADR	30.1	-31.5	.2	28.46	54	-25.54	-	-	-	-	56	168	V
5	5.172	41.72	PK-U	34.3	-18.9	0	57.12	-	-	-	-	68.2	-11.08	95	136	V
3	7.876	36.98	PK-U	35.8	-25.5	0	47.28	-	-	-	-	68.2	-20.92	122	275	H
6	* 12.346	34.77	PK-U	39	-22.8	0	50.97	-	-	74	-23.03	-	-	147	309	V
	* 12.349	23.97	ADR	39	-22.8	.2	40.37	54	-13.63	-	-	-	-	147	309	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

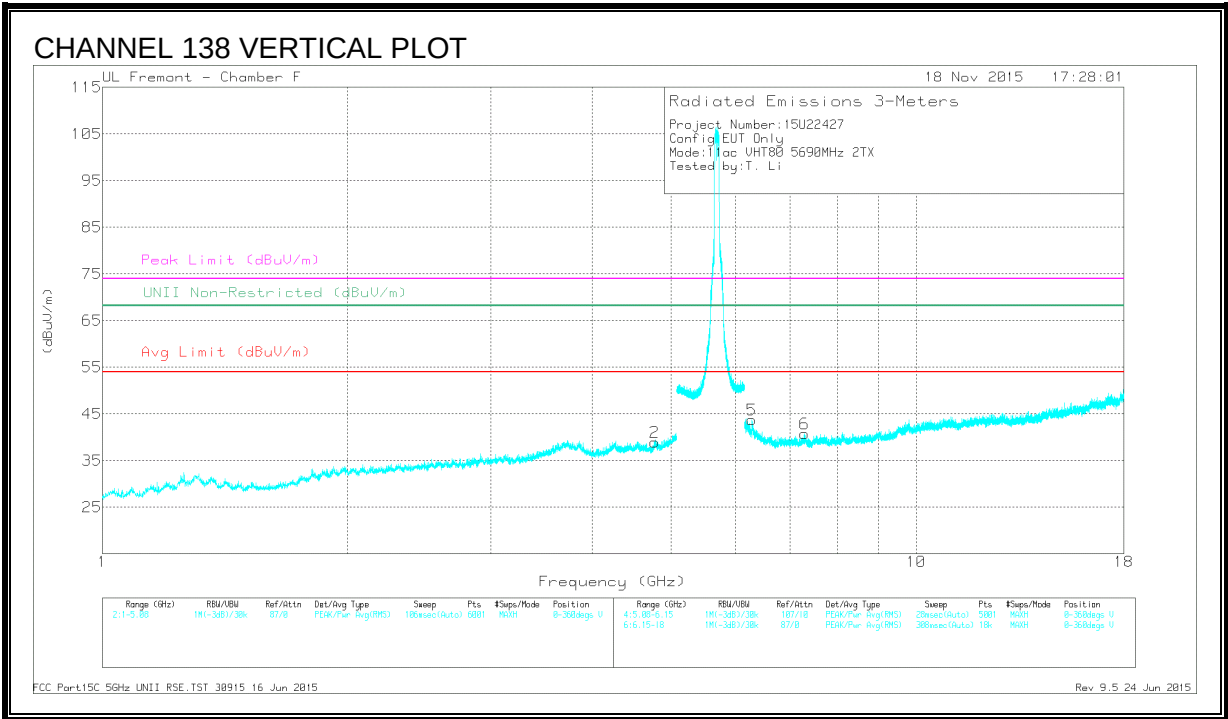
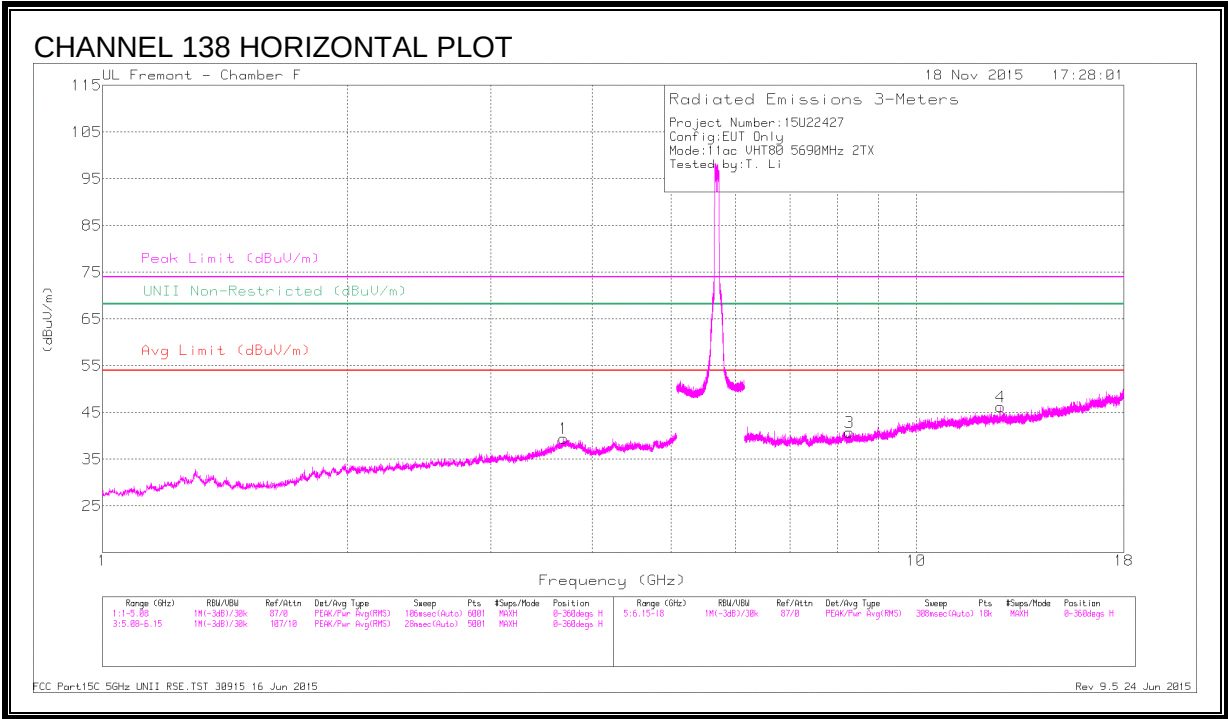
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fr tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.248	37.8	PK-U	33.6	-26.6	0	44.8	-	-	74	-29.2	-	-	163	298	H
	* 4.248	26.25	ADR	33.6	-26.6	.2	33.45	54	-20.55	-	-	-	-	163	298	H
2	* 3.855	38.53	PK-U	34	-28.6	0	43.93	-	-	74	-30.07	-	-	206	318	V
	* 3.854	27.58	ADR	34	-28.6	.2	33.18	54	-20.82	-	-	-	-	206	318	V
3	* 8.381	36	PK-U	35.8	-24.4	0	47.4	-	-	74	-26.6	-	-	271	353	H
	* 8.38	24.65	ADR	35.8	-24.4	.2	36.25	54	-17.75	-	-	-	-	271	353	H
4	* 11.785	34.6	PK-U	38.9	-22.5	0	51	-	-	74	-23	-	-	180	260	H
	* 11.785	23.48	ADR	38.9	-22.5	.2	40.08	54	-13.92	-	-	-	-	180	260	H
5	6.198	43.76	PK-U	35.7	-26.8	0	52.66	-	-	-	-	68.2	-15.54	191	103	V
6	* 7.321	36.47	PK-U	35.7	-25.3	0	46.87	-	-	74	-27.13	-	-	111	188	V
	* 7.324	25.55	ADR	35.7	-25.4	.2	36.05	54	-17.95	-	-	-	-	111	188	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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
1	* 3.692	38.84	PK-U	34.7	-29	0	44.54	-	-	74	-29.46	-	-	101	133	H
	* 3.69	27.56	ADR	34.7	-29	.2	33.46	54	-20.54	-	-	-	-	101	133	H
2	* 4.774	39.1	PK-U	34.1	-27.6	0	45.6	-	-	74	-28.4	-	-	136	238	V
	* 4.774	27.78	ADR	34.1	-27.6	.2	34.48	54	-19.52	-	-	-	-	136	238	V
3	* 8.275	36.01	PK-U	35.8	-25	0	46.81	-	-	74	-27.19	-	-	232	322	H
	* 8.277	24.99	ADR	35.8	-25.1	.2	35.89	54	-18.11	-	-	-	-	232	322	H
4	12.705	35.97	PK-U	39.3	-23.4	0	51.87	-	-	-	-	68.2	-16.33	193	331	H
5	6.285	39.85	PK-U	35.7	-26.6	0	48.95	-	-	-	-	68.2	-19.25	170	203	V
6	* 7.296	36.53	PK-U	35.7	-25.4	0	46.83	-	-	74	-27.17	-	-	258	263	V
	* 7.299	25.79	ADR	35.7	-25.4	.2	36.29	54	-17.71	-	-	-	-	258	263	V

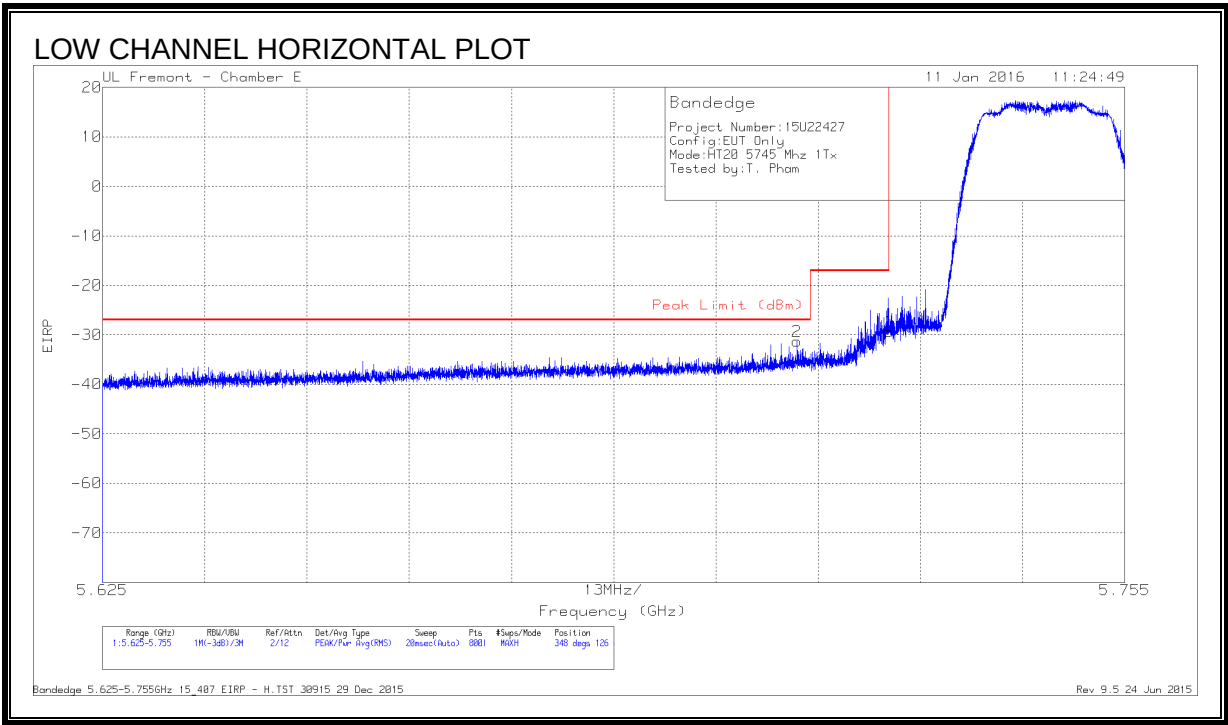
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.20. 802.11n HT20 1Tx MODE IN THE 5.8 GHz BAND

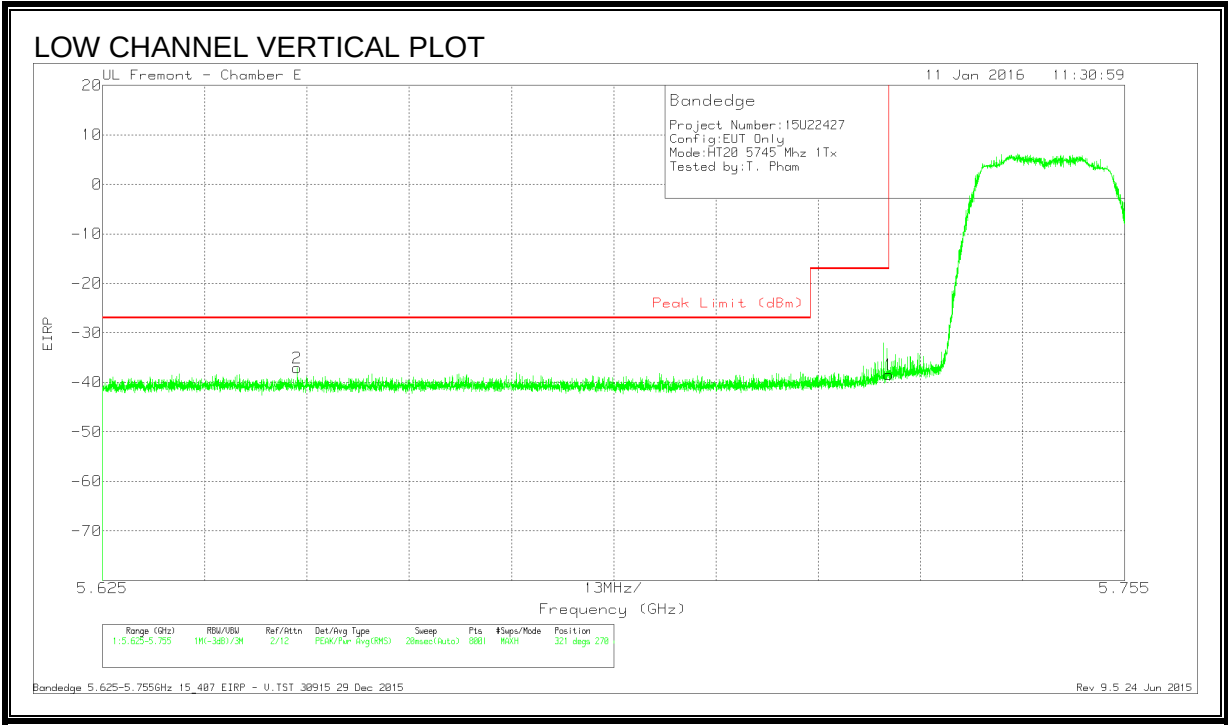
RESTRICTED BANDEDGE, ANTENNA - B (LOW CHANNEL)



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	-57.98	Pk	34.7	-19.8	11.8	-31.28	-27	-4.28	348	126	H
1	5.725	-56.08	Pk	34.7	-19.8	11.8	-29.38	-17	-12.38	348	126	H

Pk - Peak detector

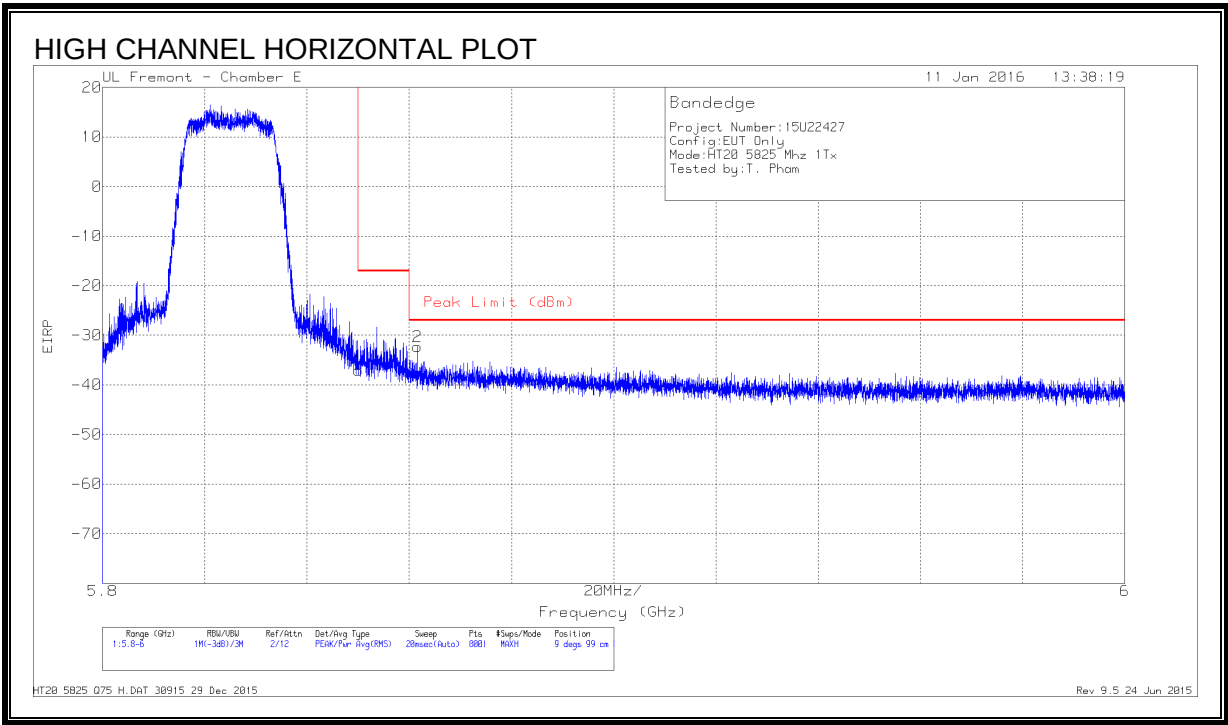


DATA

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	5.65	-63.67	Pk	34.6	-19.8	11.8	-37.07	-27	-10.07	321	270	V
1	5.725	-65.18	Pk	34.7	-19.8	11.8	-38.48	-17	-21.48	321	270	V

Pk - Peak detector

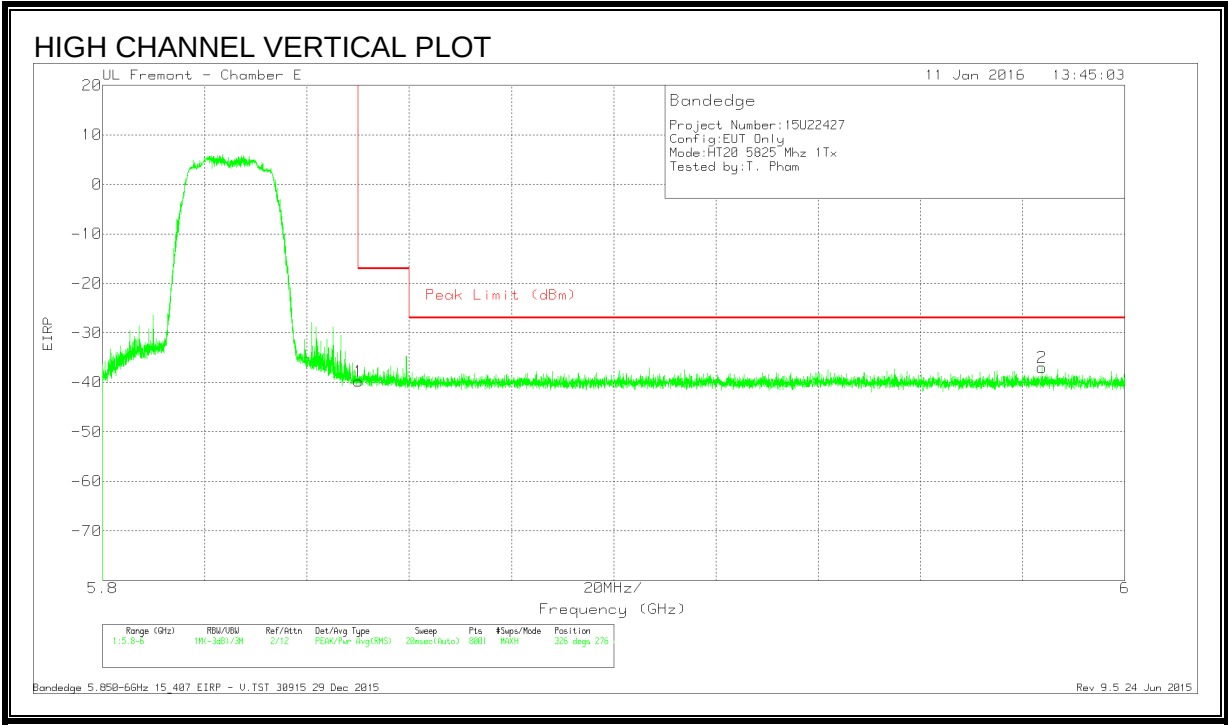
RESTRICTED BANDEDGE, ANTENNA - B (HIGH CHANNEL)



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	-63.8	Pk	34.9	-20	11.8	-37.1	-17	-20.1	9	99	H
2	5.862	-59.23	Pk	34.9	-19.8	11.8	-32.33	-27	-5.33	9	99	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

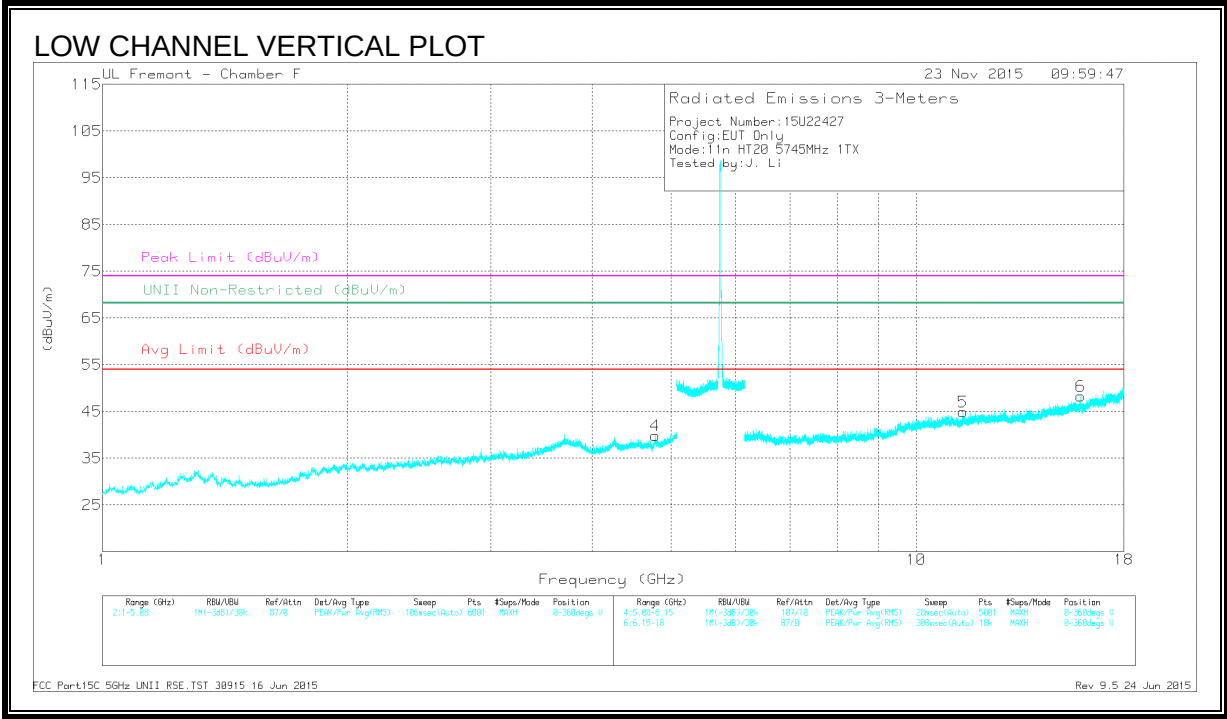
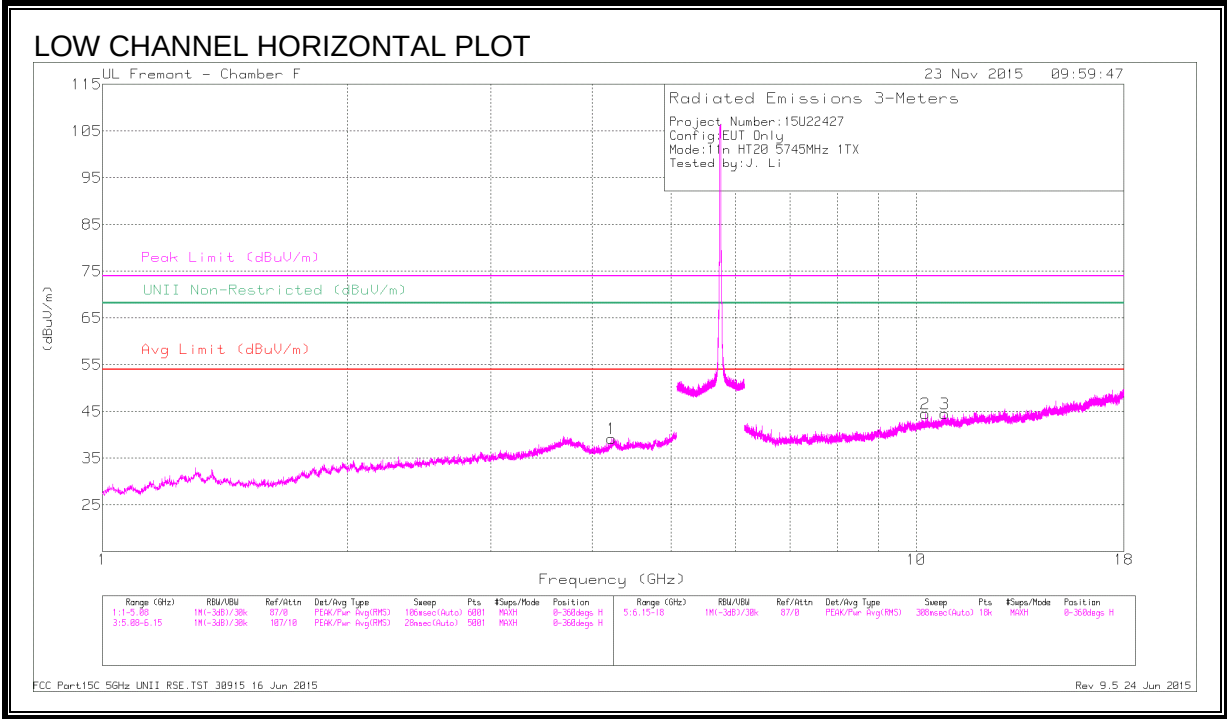


DATA

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
1	5.85	-66.47	Pk	34.9	-20	11.8	-39.77	-17	-22.77	326	276	V
2	5.984	-64.61	Pk	35.1	-19.3	11.8	-37.01	-27	-10.01	326	276	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

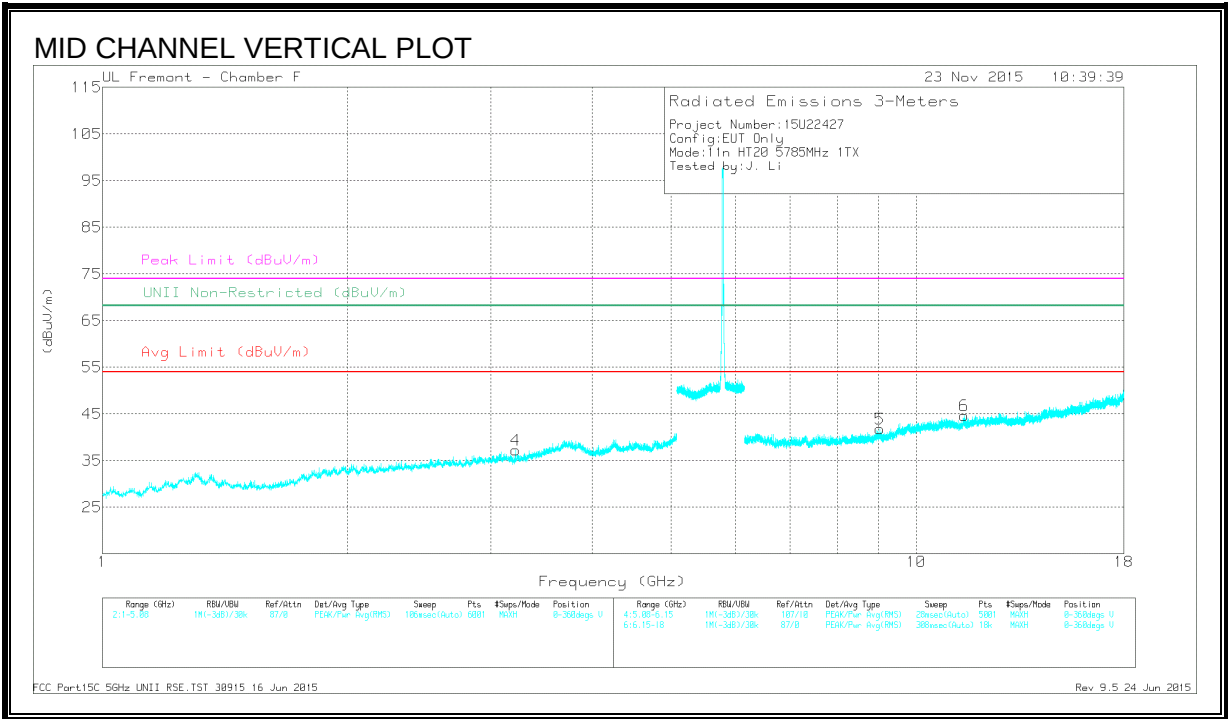
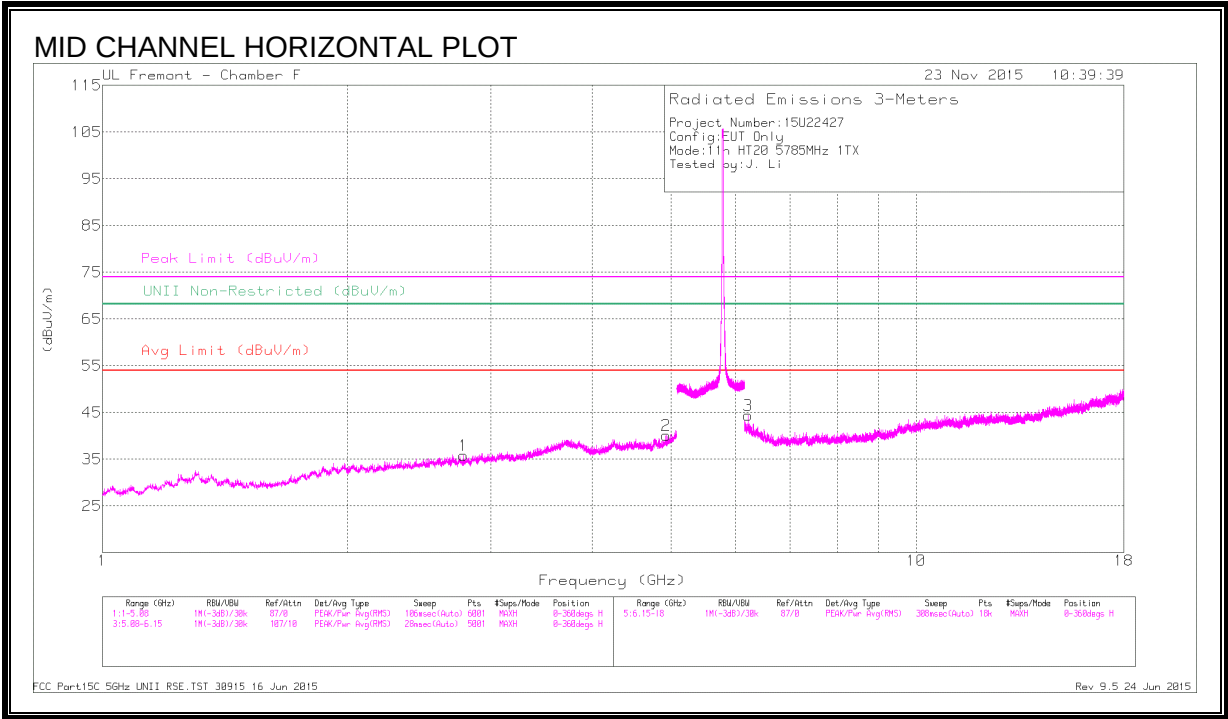
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.221	37.59	PK-U	33.6	-27.6	43.59	-	-	74	-30.41	-	-	239	133	H
	* 4.224	26.58	ADR	33.6	-27.5	32.68	54	-21.32	-	-	-	-	239	133	H
4	* 4.781	39.13	PK-U	34.1	-27.6	45.63	-	-	74	-28.37	-	-	182	261	V
	* 4.779	27.91	ADR	34.1	-27.6	34.41	54	-19.59	-	-	-	-	182	261	V
3	* 10.852	34.36	PK-U	38.1	-21.9	50.56	-	-	74	-23.44	-	-	235	163	H
	* 10.853	22.82	ADR	38.1	-21.9	39.02	54	-14.98	-	-	-	-	235	163	H
2	10.261	34.49	PK-U	37.2	-21.8	49.89	-	-	-	-	68.2	-18.31	27	312	H
5	* 11.415	34.03	PK-U	38.4	-22.2	50.23	-	-	74	-23.77	-	-	228	177	V
	* 11.416	23.2	ADR	38.4	-22.2	39.4	54	-14.6	-	-	-	-	228	177	V
6	* 15.921	34.81	PK-U	40.6	-21.8	53.61	-	-	74	-20.39	-	-	230	131	V
	* 15.921	24.15	ADR	40.6	-21.8	42.95	54	-11.05	-	-	-	-	230	131	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

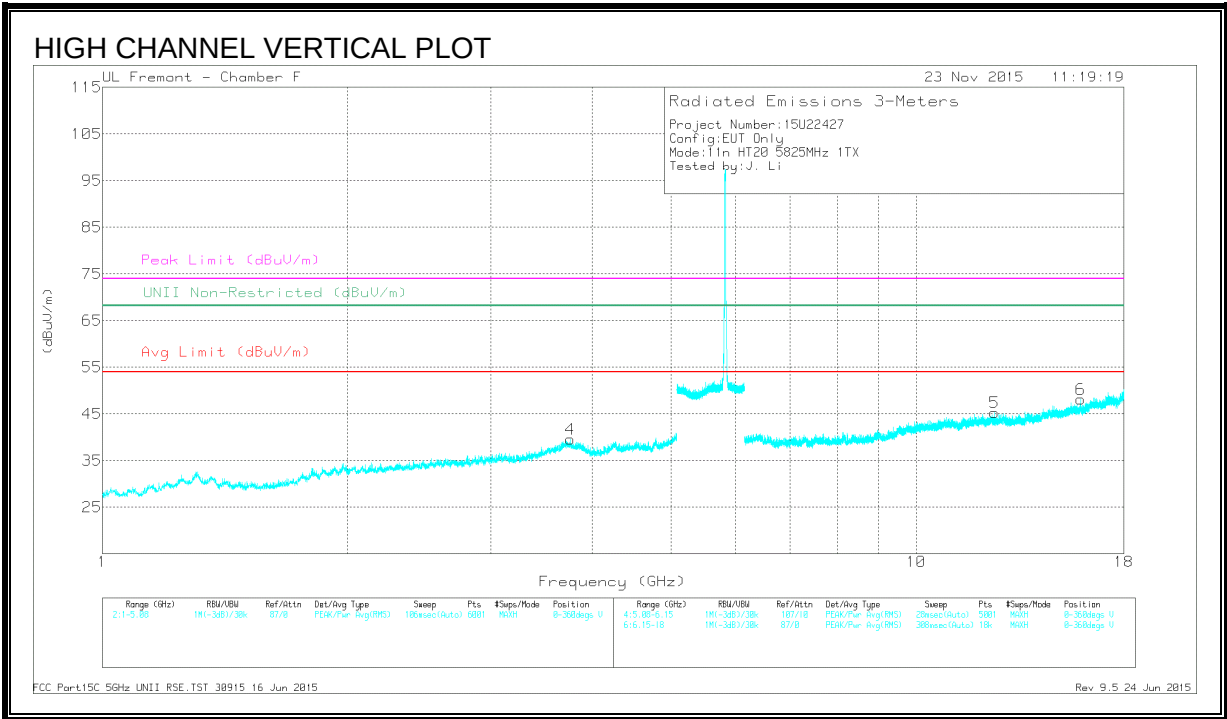
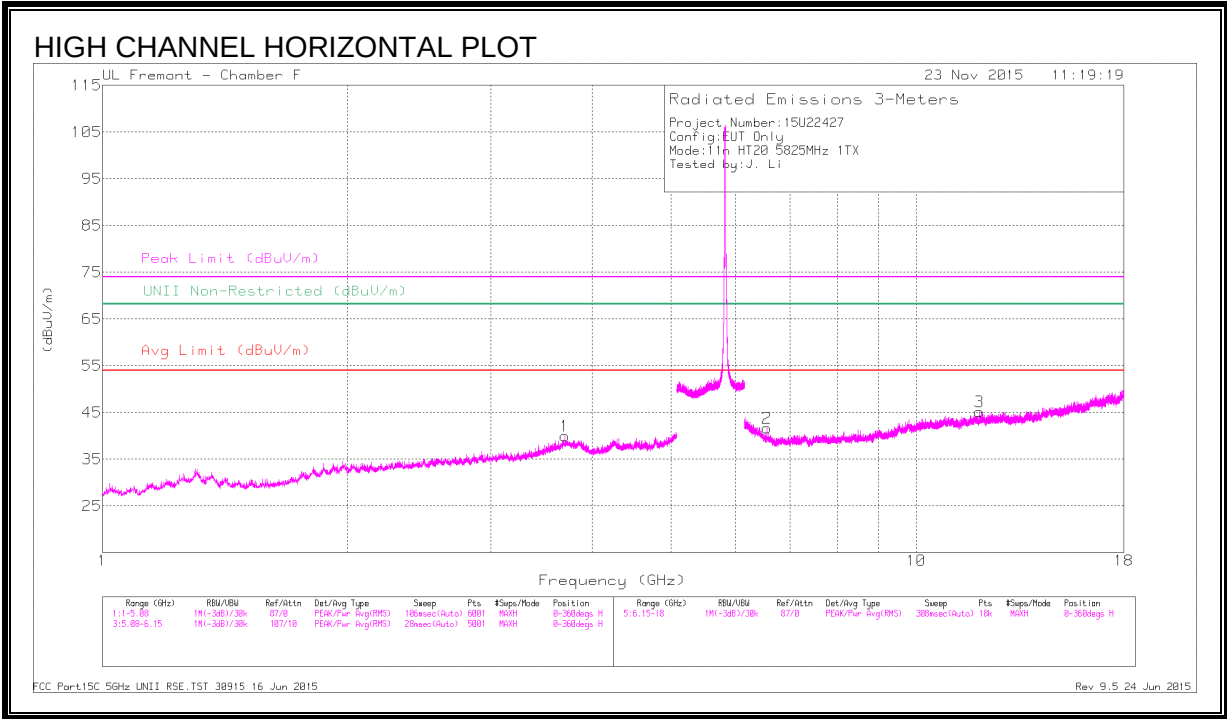
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.777	40.33	PK-U	32.7	-30.2	42.83	-	-	74	-31.17	-	-	298	169	H
	* 2.774	28.11	ADR	32.7	-30.3	30.51	54	-23.49	-	-	-	-	298	169	H
2	* 4.928	37.67	PK-U	34.1	-27.1	44.67	-	-	74	-29.33	-	-	331	141	H
	* 4.929	26.61	ADR	34.1	-27.1	33.61	54	-20.39	-	-	-	-	331	141	H
4	3.217	40.05	PK-U	33.2	-29.9	43.35	-	-	-	-	68.2	-24.85	278	195	V
3	6.229	42.16	PK-U	35.7	-26.7	51.16	-	-	-	-	68.2	-17.04	98	109	H
5	* 9.03	34.72	PK-U	36.1	-23.2	47.62	-	-	74	-26.38	-	-	183	264	V
	* 9.03	23.69	ADR	36.1	-23.2	36.59	54	-17.41	-	-	-	-	183	264	V
6	* 11.449	34.02	PK-U	38.5	-22	50.52	-	-	74	-23.48	-	-	250	123	V
	* 11.449	22.93	ADR	38.5	-22	39.43	54	-14.57	-	-	-	-	250	123	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

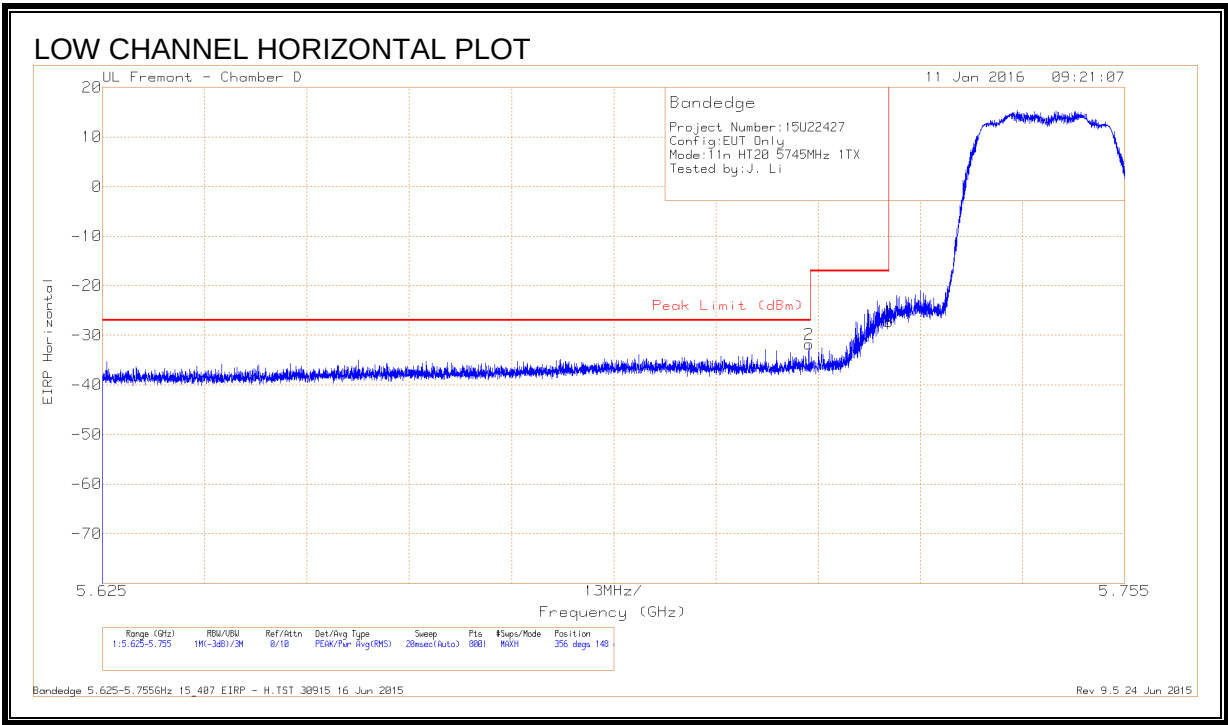
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.7	38.82	PK-U	34.7	-29.1	44.42	-	-	74	-29.58	-	-	126	233	H
	* 3.699	27.47	ADR	34.7	-29.1	33.07	54	-20.93	-	-	-	-	126	233	H
4	* 3.759	39.02	PK-U	34.4	-29.4	44.02	-	-	74	-29.98	-	-	174	193	V
	* 3.761	27.51	ADR	34.4	-29.4	32.51	54	-21.49	-	-	-	-	174	193	V
3	* 11.958	34.72	PK-U	39.1	-23	50.82	-	-	74	-23.18	-	-	82	128	H
	* 11.959	23.74	ADR	39.1	-23	39.84	54	-14.16	-	-	-	-	82	128	H
2	6.553	38.93	PK-U	35.8	-26.7	48.03	-	-	-	-	68.2	-20.17	175	196	H
5	* 12.493	34.72	PK-U	39.2	-23	50.92	-	-	74	-23.08	-	-	342	207	V
	* 12.492	24.04	ADR	39.2	-23	40.24	54	-13.76	-	-	-	-	342	207	V
6	* 15.93	36.69	PK-U	40.6	-21.9	55.39	-	-	74	-18.61	-	-	103	311	V
	* 15.928	24.17	ADR	40.6	-21.8	42.97	54	-11.03	-	-	-	-	103	311	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

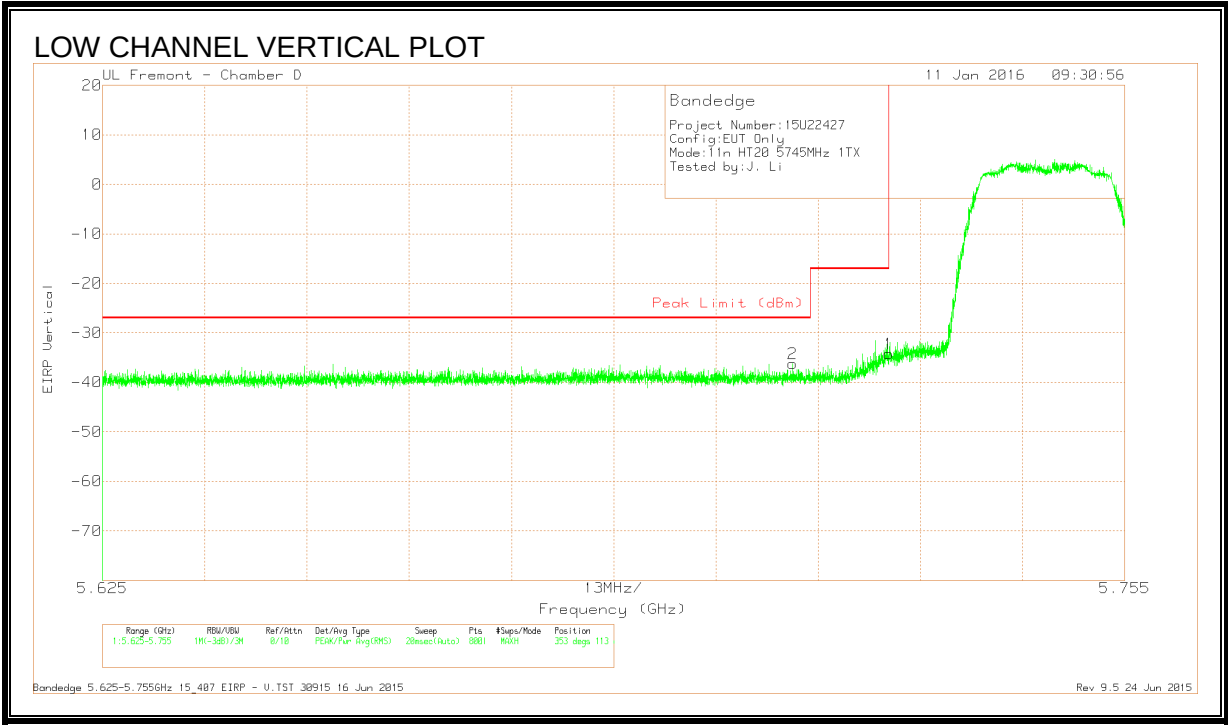
RESTRICTED BANDEDGE, ANTENNA - A (LOW CHANNEL)



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	-60.67	Pk	34.6	-17.5	11.8	-31.77	-27	-4.77	356	148	H
1	5.725	-56.07	Pk	34.6	-17.6	11.8	-27.27	-17	-10.27	356	148	H

Pk - Peak detector

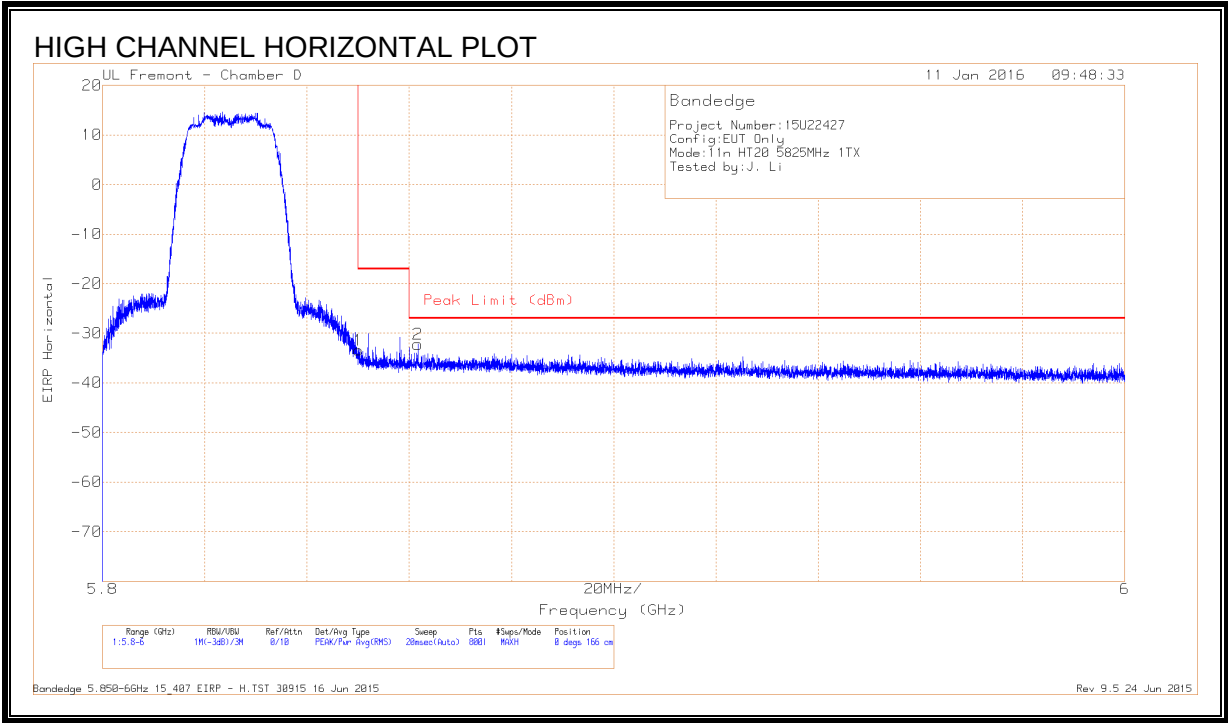


DATA

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	5.713	-65.15	Pk	34.6	-17.5	11.8	-36.25	-27	-9.25	353	113	V
1	5.725	-63.07	Pk	34.6	-17.6	11.8	-34.27	-17	-17.27	353	113	V

Pk - Peak detector

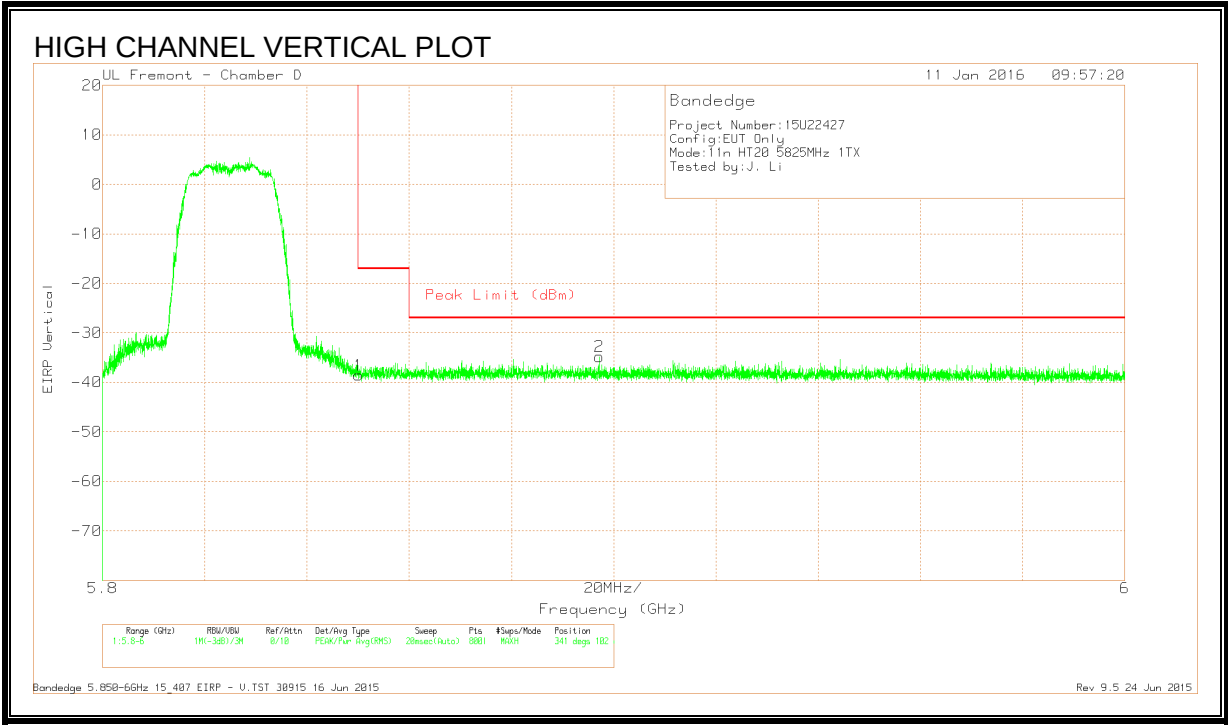
RESTRICTED BANDEDGE, ANTENNA - A (HIGH CHANNEL)



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
1	5.85	-62.34	Pk	34.9	-17.7	11.8	-33.34	-17	-16.34	0	166	H
2	5.862	-61.42	Pk	35	-17.6	11.8	-32.22	-27	-5.22	0	166	H

Pk - Peak detector

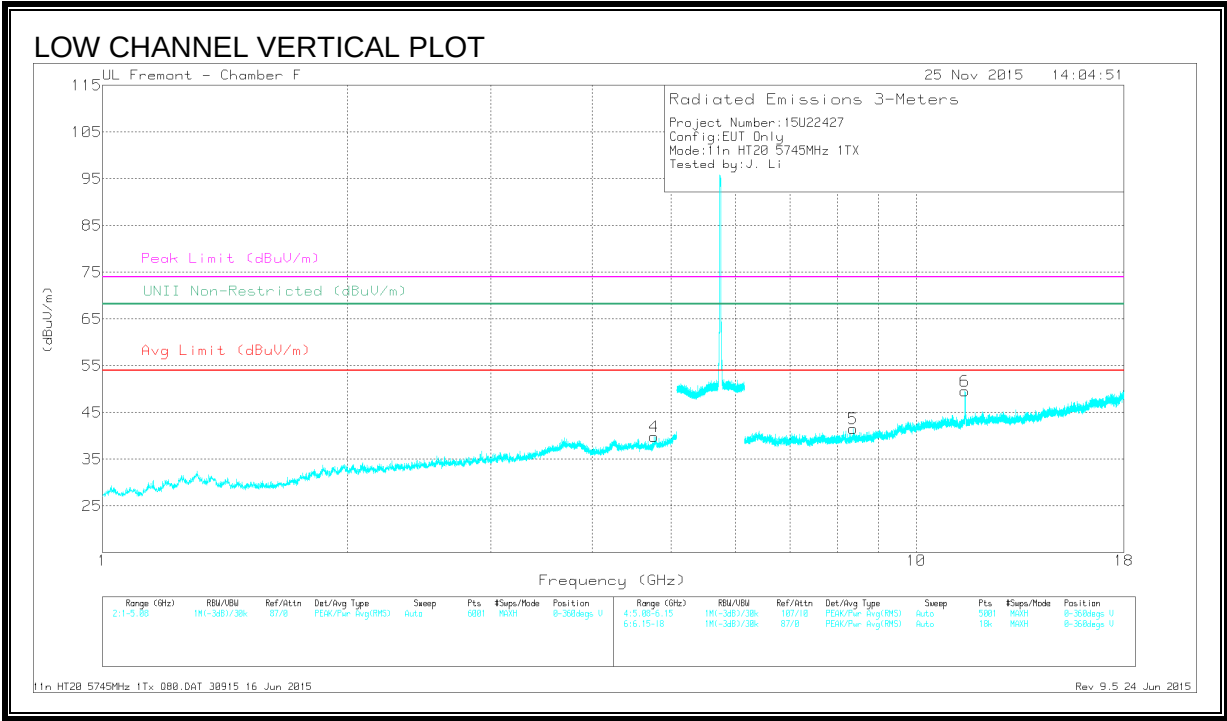
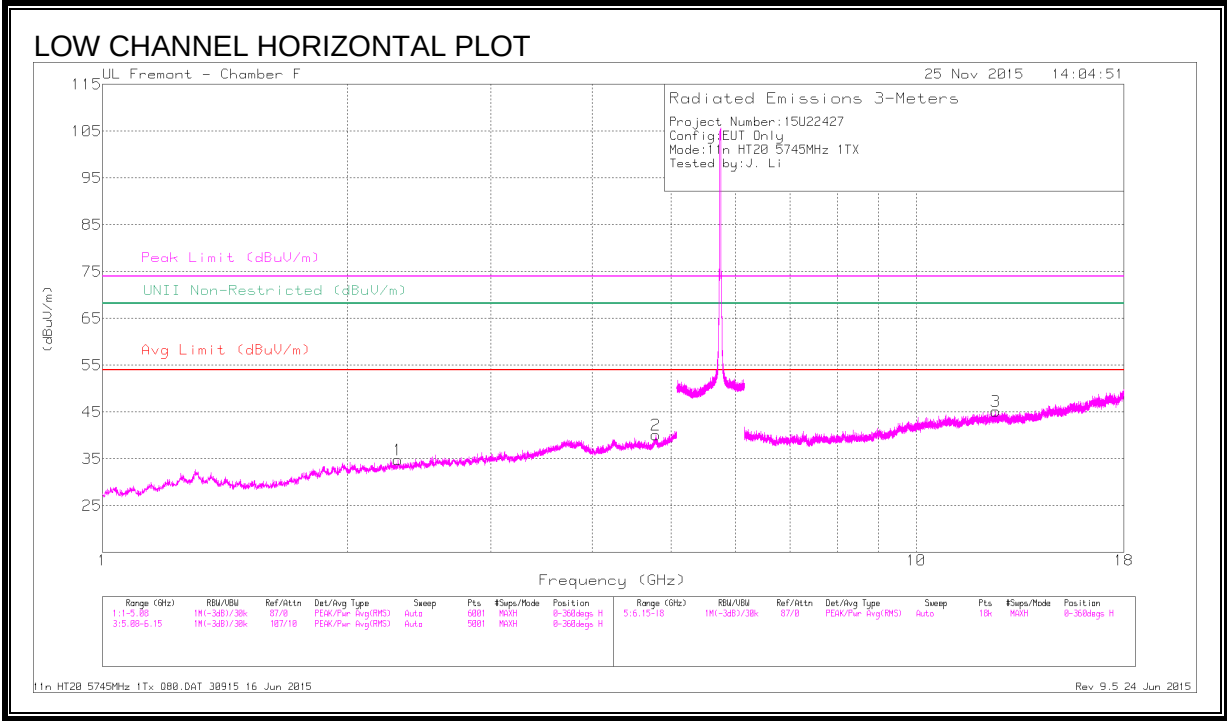


DATA

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	-67.57	Pk	34.9	-17.7	11.8	-38.57	-17	-21.57	341	102	V
2	5.897	-64.3	Pk	35.1	-17.4	11.8	-34.8	-27	-7.8	341	102	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

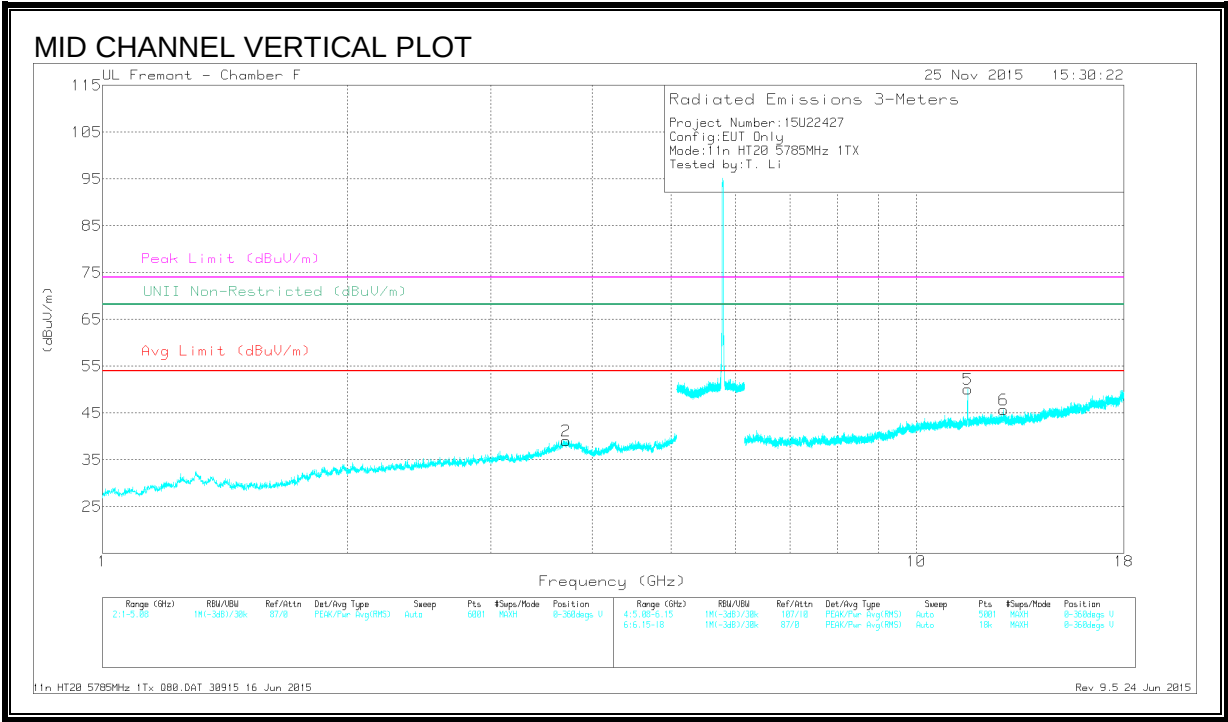
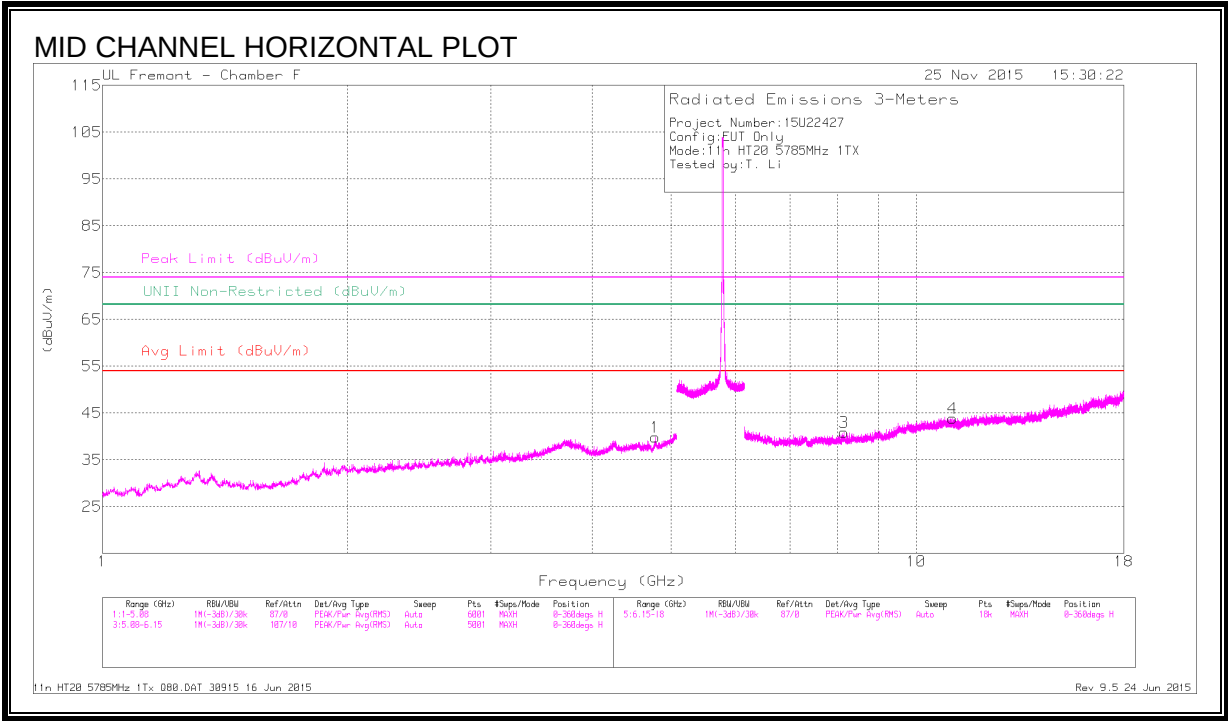
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.309	40.02	PK-U	31.8	-30.6	41.22	-	-	-	-	68.2	-26.98	124	175	H
2	* 4.791	39.44	PK-U	34.1	-27.7	45.84	-	-	74	-28.16	-	-	258	184	H
	* 4.787	27.88	ADR	34.1	-27.6	34.38	54	-19.62	-	-	-	-	258	184	H
4	* 4.767	39.86	PK-U	34.1	-27.6	46.36	-	-	74	-27.64	-	-	177	229	V
	* 4.767	27.74	ADR	34.1	-27.6	34.24	54	-19.76	-	-	-	-	177	229	V
3	* 12.518	34.66	PK-U	39.2	-23.1	50.76	-	-	74	-23.24	-	-	337	314	H
	* 12.518	23.89	ADR	39.2	-23.1	39.99	54	-14.01	-	-	-	-	337	314	H
5	* 8.371	35.87	PK-U	35.8	-24.5	47.17	-	-	74	-26.83	-	-	38	151	V
	* 8.372	24.85	ADR	35.8	-24.5	36.15	54	-17.85	-	-	-	-	38	151	V
6	* 11.493	41.43	PK-U	38.6	-22.2	57.83	-	-	74	-16.17	-	-	127	208	V
	* 11.491	30.63	ADR	38.5	-22.1	47.03	54	-6.97	-	-	-	-	127	208	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

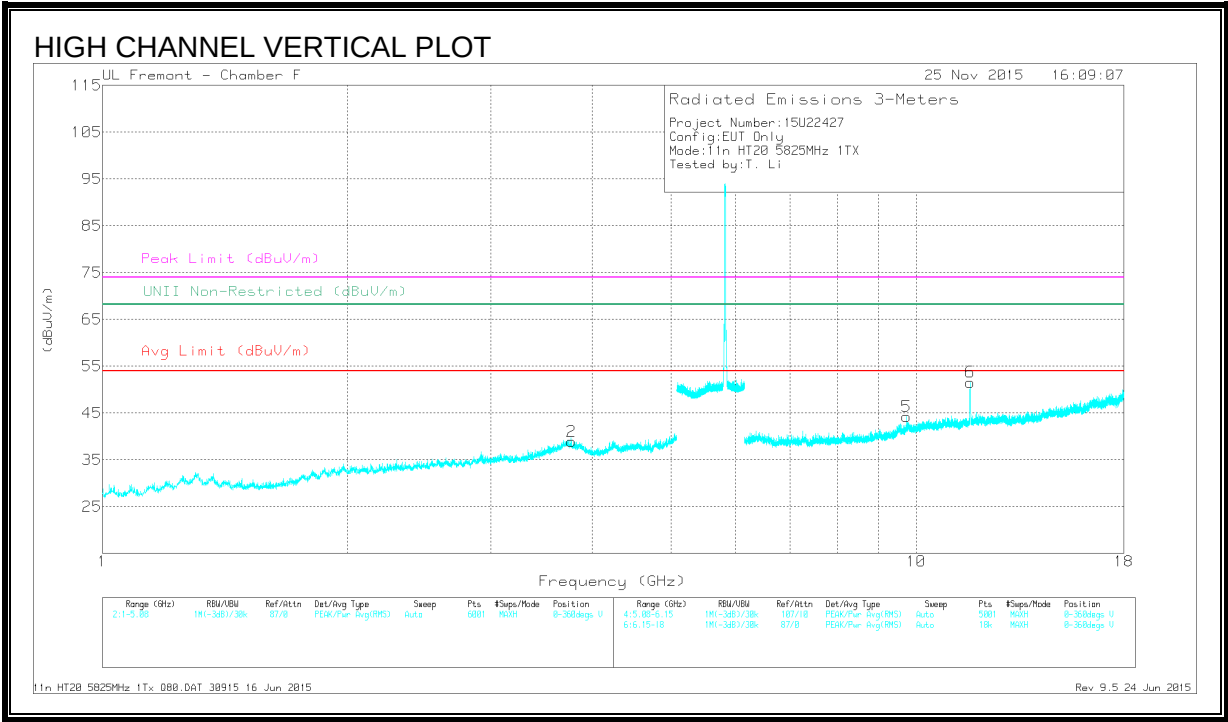
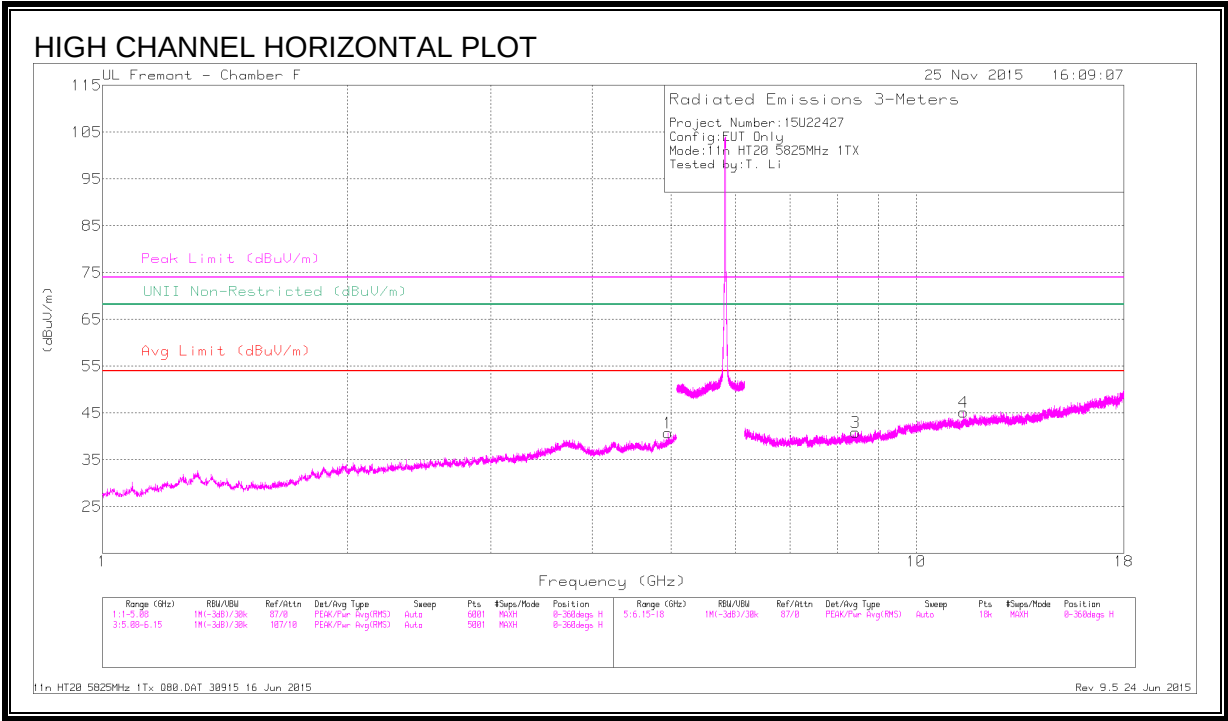
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.781	39.52	PK-U	34.1	-27.6	46.02	-	-	74	-27.98	-	-	242	297	H
	* 4.779	27.83	ADR	34.1	-27.5	34.43	54	-19.57	-	-	-	-	242	297	H
2	* 3.712	38.93	PK-U	34.6	-29.2	44.33	-	-	74	-29.67	-	-	165	173	V
	* 3.714	27.64	ADR	34.6	-29.2	33.04	54	-20.96	-	-	-	-	165	173	V
3	* 8.157	36.57	PK-U	35.8	-24.7	47.67	-	-	74	-26.33	-	-	197	336	H
	* 8.157	25.05	ADR	35.8	-24.7	36.15	54	-17.85	-	-	-	-	197	336	H
4	* 11.085	34.23	PK-U	38.1	-21.9	50.43	-	-	74	-23.57	-	-	255	352	H
	* 11.085	23.4	ADR	38.1	-21.9	39.6	54	-14.4	-	-	-	-	255	352	H
5	* 11.571	42.76	PK-U	38.6	-22.8	58.56	-	-	74	-15.44	-	-	299	115	V
	* 11.57	30.57	ADR	38.6	-22.8	46.37	54	-7.63	-	-	-	-	299	115	V
6	12.811	35.3	PK-U	39.3	-23.3	51.3	-	-	-	-	68.2	-16.9	107	257	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

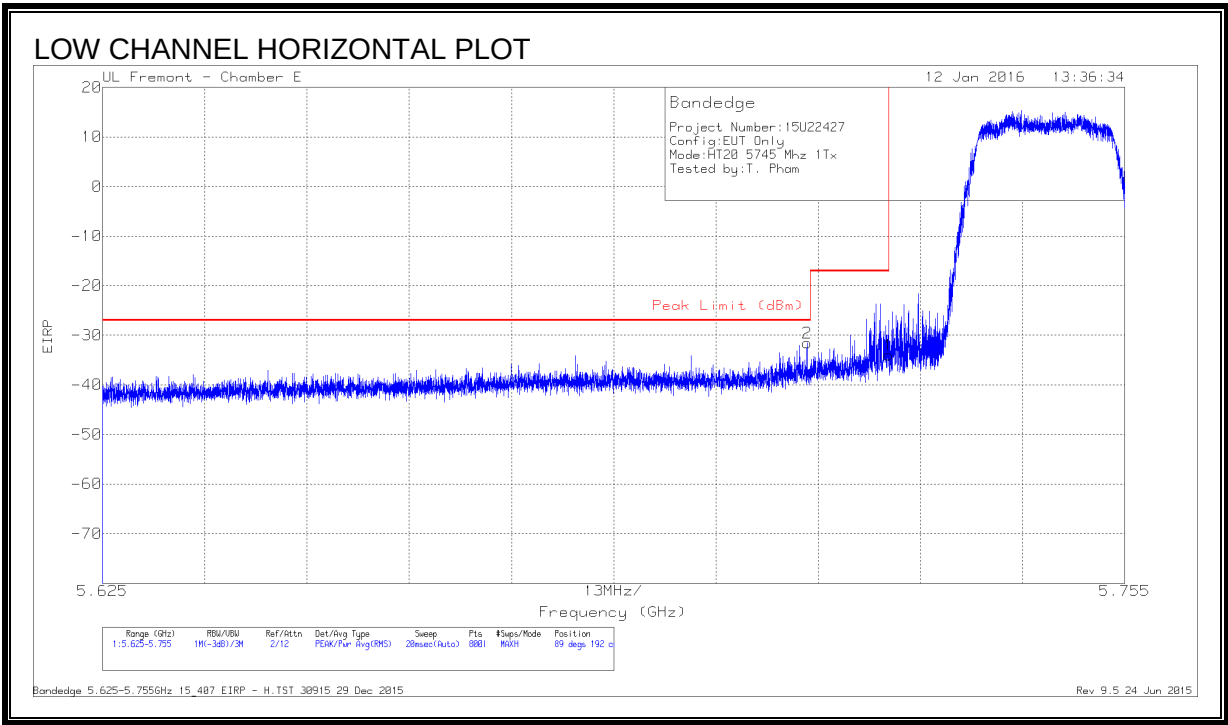
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.953	38.22	PK-U	34.1	-27.3	45.02	-	-	74	-28.98	-	-	94	165	H
	* 4.955	27.04	ADR	34.1	-27.3	33.84	54	-20.16	-	-	-	-	94	165	H
2	* 3.768	38.94	PK-U	34.3	-29.5	43.74	-	-	74	-30.26	-	-	172	265	V
	* 3.768	27.89	ADR	34.3	-29.5	32.69	54	-21.31	-	-	-	-	172	265	V
3	* 8.42	35.24	PK-U	35.8	-24.3	46.74	-	-	74	-27.26	-	-	110	215	H
	* 8.421	24.37	ADR	35.8	-24.3	35.87	54	-18.13	-	-	-	-	110	215	H
4	* 11.434	34.56	PK-U	38.5	-22	51.06	-	-	74	-22.94	-	-	283	297	H
	* 11.436	23.18	ADR	38.5	-22	39.68	54	-14.32	-	-	-	-	283	297	H
5	9.738	34.58	PK-U	37.1	-22.1	49.58	-	-	-	-	68.2	-18.62	175	198	V
6	* 11.645	42.91	PK-U	38.8	-22.8	58.91	-	-	74	-15.09	-	-	297	266	V
	* 11.65	31.09	ADR	38.8	-22.7	47.19	54	-6.81	-	-	-	-	297	266	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

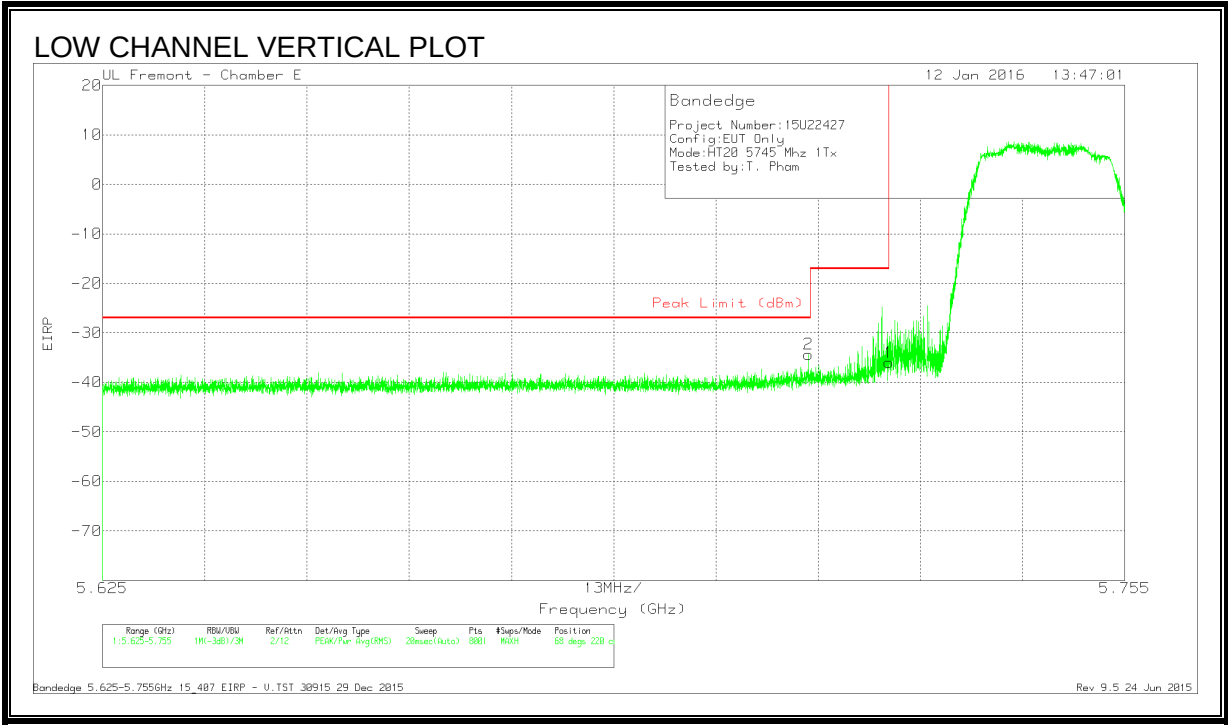
RESTRICTED BANDEDGE, ANTENNA - C (LOW CHANNEL)



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	5.715	-58.27	Pk	34.7	-19.8	11.8	-31.57	-27	-4.57	89	192	H
1	5.725	-60.76	Pk	34.7	-19.8	11.8	-34.06	-17	-17.06	89	192	H

Pk - Peak detector

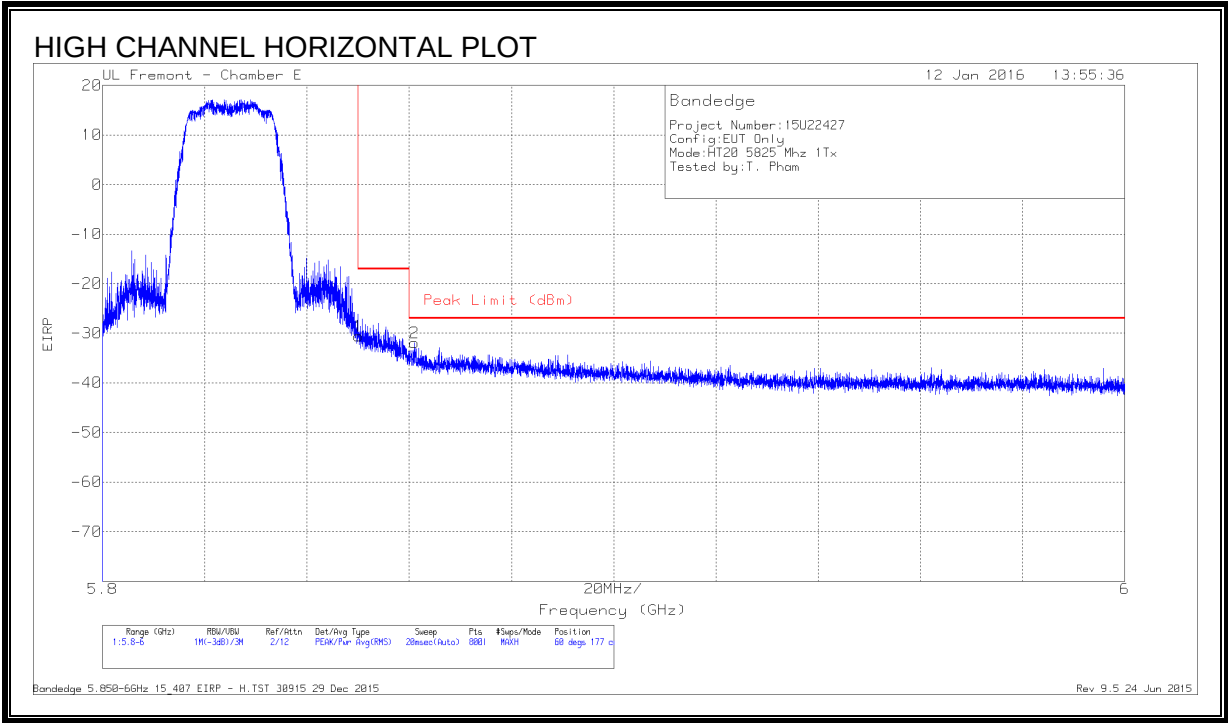


DATA

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	5.715	-61.01	Pk	34.7	-19.8	11.8	-34.31	-27	-7.31	68	220	V
1	5.725	-62.69	Pk	34.7	-19.8	11.8	-35.99	-17	-18.99	68	220	V

Pk - Peak detector

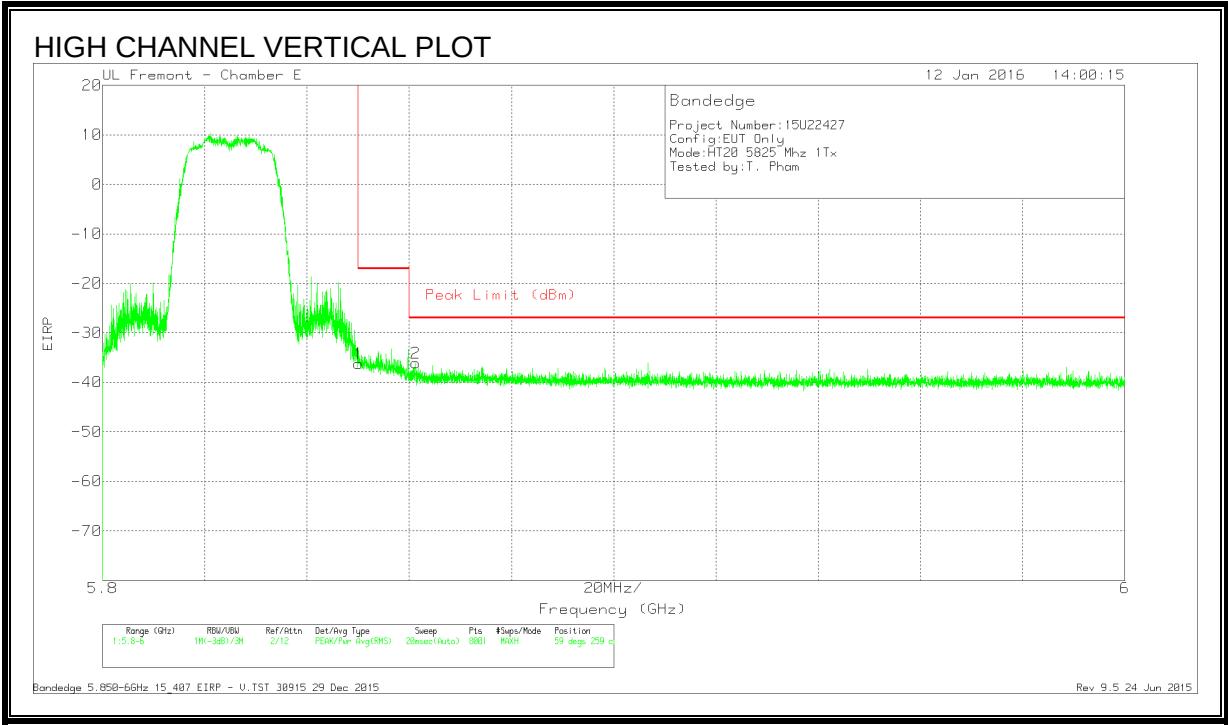
RESTRICTED BANDEDGE, ANTENNA - C (HIGH CHANNEL)



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	-57.32	Pk	34.9	-20	11.8	-30.62	-17	-13.62	60	177	H
2	5.861	-58.81	Pk	34.9	-19.8	11.8	-31.91	-27	-4.91	60	177	H

Pk - Peak detector

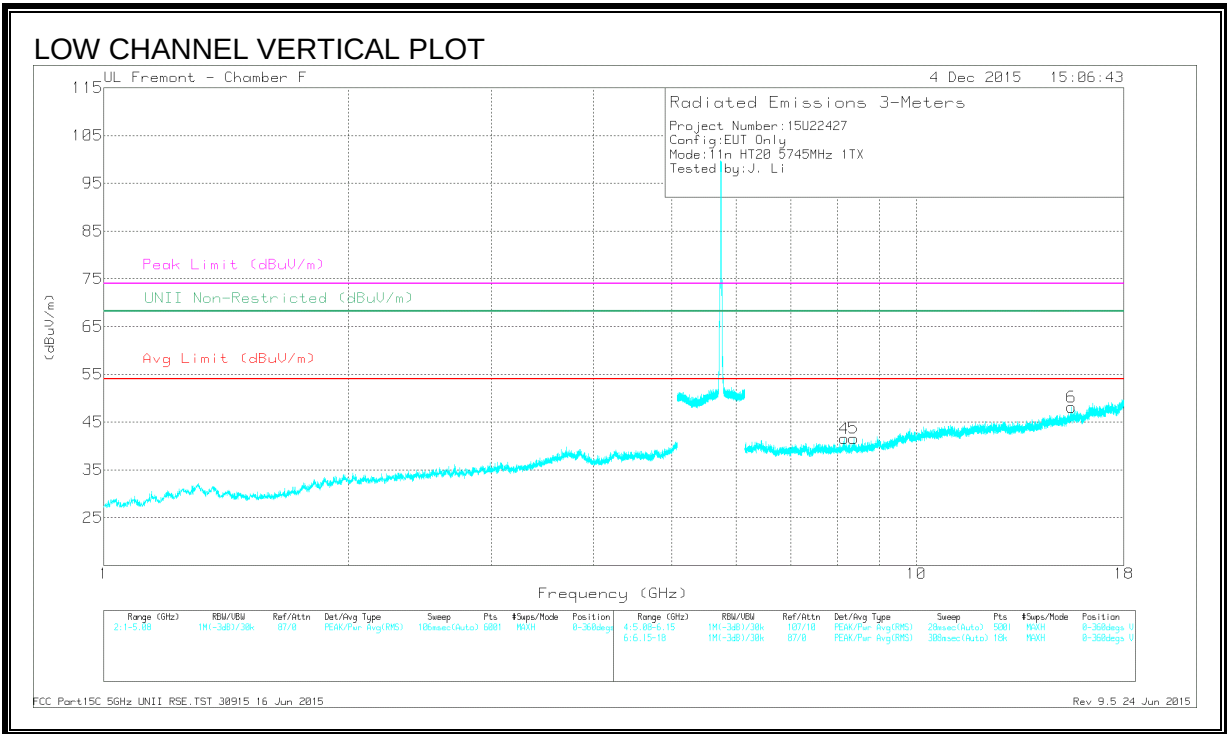
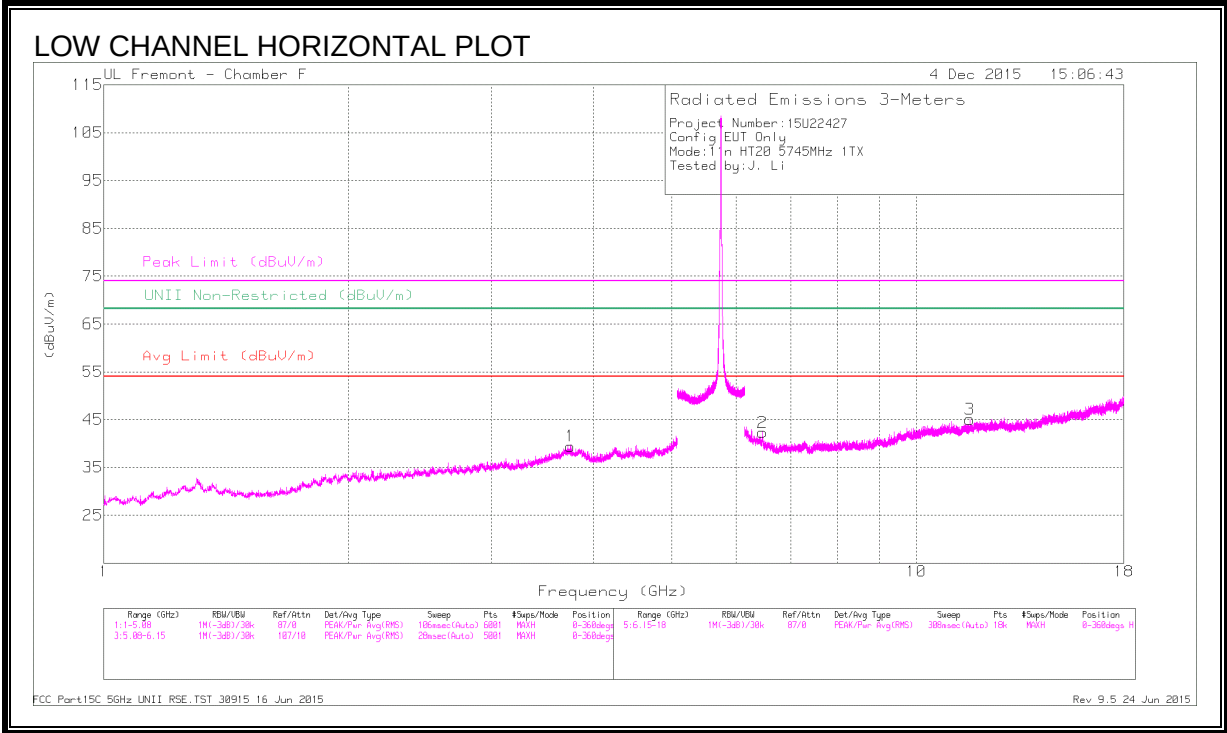


DATA

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	-62.86	Pk	34.9	-20	11.8	-36.16	-17	-19.16	59	259	V
2	5.861	-62.96	Pk	34.9	-19.8	11.8	-36.06	-27	-9.06	59	259	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

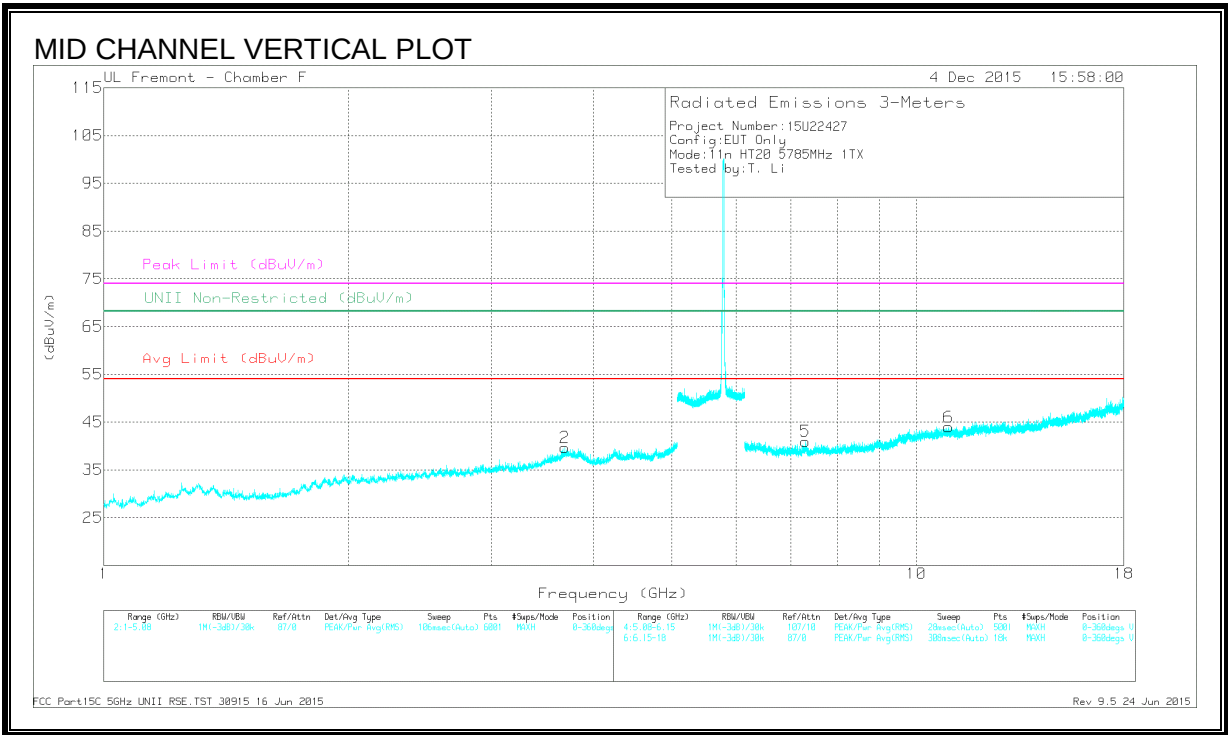
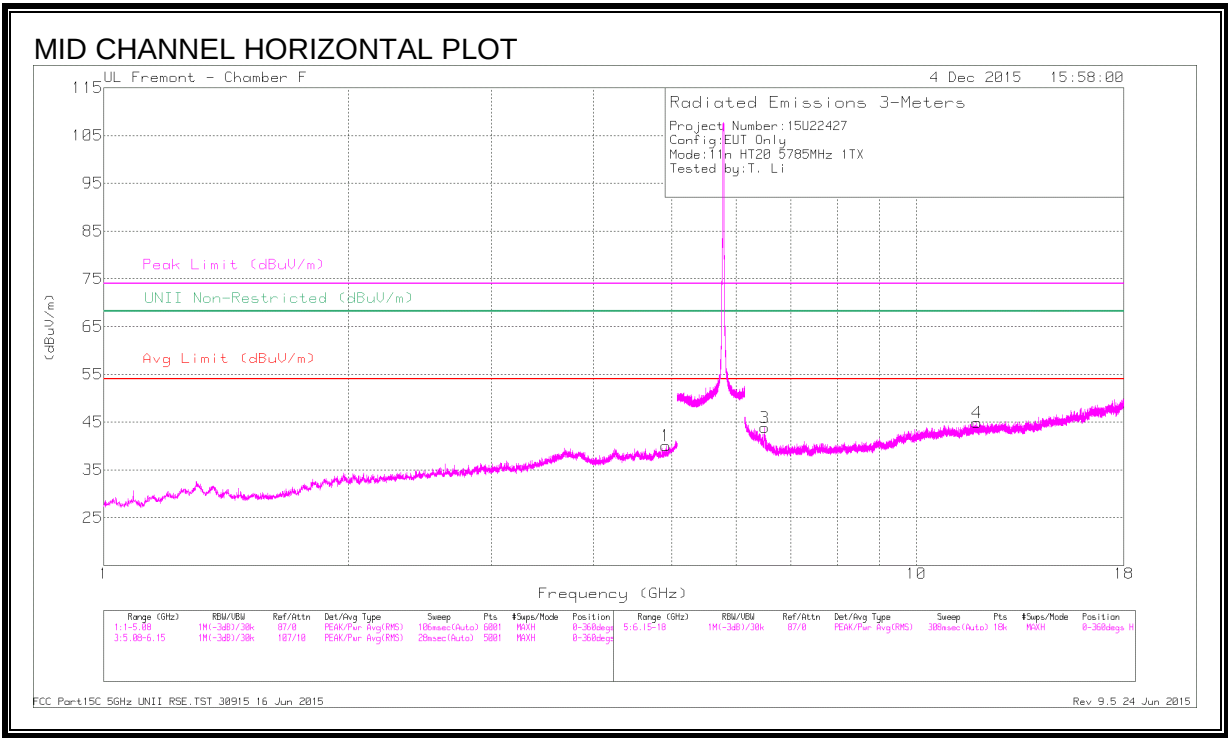
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.752	39.63	PK-U	34.4	-29.4	44.63	-	-	74	-29.37	-	-	231	195	H
	* 3.751	27.75	ADR	34.4	-29.4	32.75	54	-21.25	-	-	-	-	231	195	H
3	* 11.632	34.26	PK-U	38.7	-22.8	50.16	-	-	74	-23.84	-	-	314	230	H
	* 11.633	23.32	ADR	38.7	-22.8	39.22	54	-14.78	-	-	-	-	314	230	H
2	6.458	41.89	PK-U	35.9	-27.4	50.39	-	-	-	-	68.2	-17.81	133	283	H
4	* 8.151	36.54	PK-U	35.8	-24.4	47.94	-	-	74	-26.06	-	-	327	125	V
	* 8.154	24.85	ADR	35.8	-24.6	36.05	54	-17.95	-	-	-	-	327	125	V
5	* 8.372	36.76	PK-U	35.8	-24.5	48.06	-	-	74	-25.94	-	-	118	158	V
	* 8.373	24.89	ADR	35.8	-24.5	36.19	54	-17.81	-	-	-	-	118	158	V
6	* 15.518	35.51	PK-U	40.6	-22.9	53.21	-	-	74	-20.79	-	-	126	211	V
	* 15.515	24.41	ADR	40.6	-22.9	42.11	54	-11.89	-	-	-	-	126	211	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

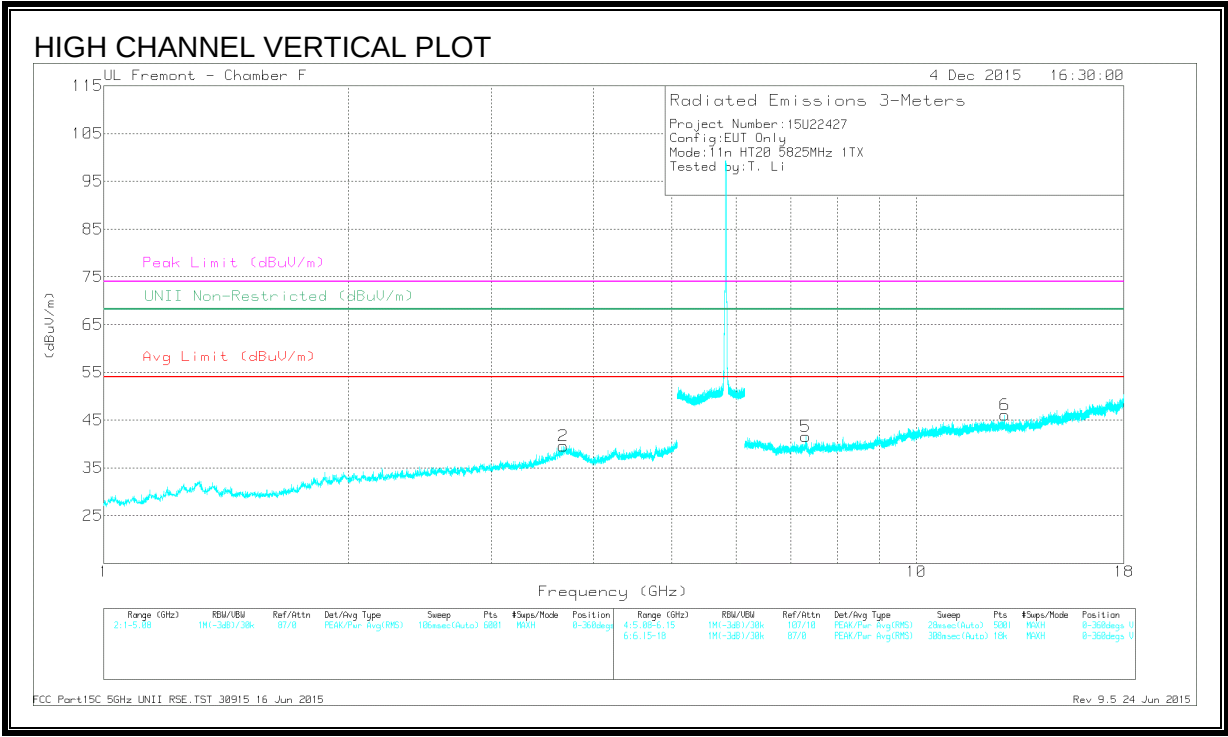
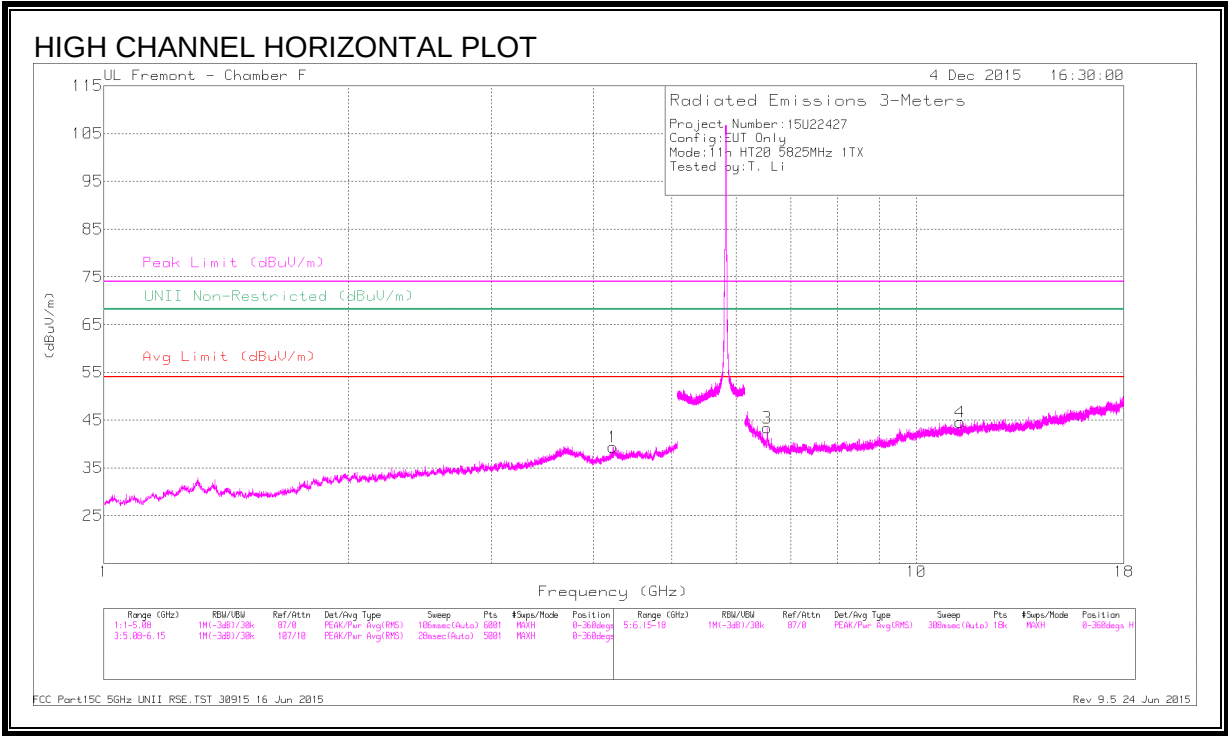
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.917	37.52	PK-U	34.1	-26.9	44.72	-	-	74	-29.28	-	-	111	294	H
	* 4.919	26.4	ADR	34.1	-26.9	33.6	54	-20.4	-	-	-	-	111	294	H
2	* 3.692	38.68	PK-U	34.7	-29	44.38	-	-	74	-29.62	-	-	144	269	V
	* 3.691	27.42	ADR	34.7	-29	33.12	54	-20.88	-	-	-	-	144	269	V
3	6.508	39.52	PK-U	35.9	-27.2	48.22	-	-	-	-	68.2	-19.98	207	188	H
4	* 11.875	34.85	PK-U	39	-22.7	51.15	-	-	74	-22.85	-	-	117	213	H
	* 11.875	23.54	ADR	39	-22.7	39.84	54	-14.16	-	-	-	-	116	213	H
5	* 7.305	37.84	PK-U	35.7	-25.3	48.24	-	-	74	-25.76	-	-	301	343	V
	* 7.304	25.83	ADR	35.7	-25.4	36.13	54	-17.87	-	-	-	-	301	343	V
6	* 10.952	34.51	PK-U	38.1	-22	50.61	-	-	74	-23.39	-	-	78	251	V
	* 10.954	23.17	ADR	38.1	-22.1	39.17	54	-14.83	-	-	-	-	78	251	V

* - indicates frequency in CFR15.205/IC8.10 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 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	* 4.232	37.75	PK-U	33.6	-27.1	44.25	-	-	74	-29.75	-	-	155	322	H
	* 4.232	26.46	ADR	33.6	-27.1	32.96	54	-21.04	-	-	-	-	155	322	H
2	* 3.677	38.89	PK-U	34.8	-29.1	44.59	-	-	74	-29.41	-	-	73	244	V
	* 3.678	27.36	ADR	34.8	-29.1	33.06	54	-20.94	-	-	-	-	73	244	V
3	* 11.317	34.85	PK-U	38.3	-22.5	50.65	-	-	74	-23.35	-	-	147	354	H
	* 11.317	23.25	ADR	38.3	-22.5	39.05	54	-14.95	-	-	-	-	147	354	H
4	6.555	37.25	PK-U	35.8	-26.7	46.35	-	-	-	-	68.2	-21.85	134	295	H
5	* 7.308	36.73	PK-U	35.7	-25.3	47.13	-	-	74	-26.87	-	-	210	129	V
	* 7.307	25.85	ADR	35.7	-25.3	36.25	54	-17.75	-	-	-	-	210	129	V
6	12.85	35.85	PK-U	39.3	-23.3	51.85	-	-	-	-	68.2	-16.35	163	199	V

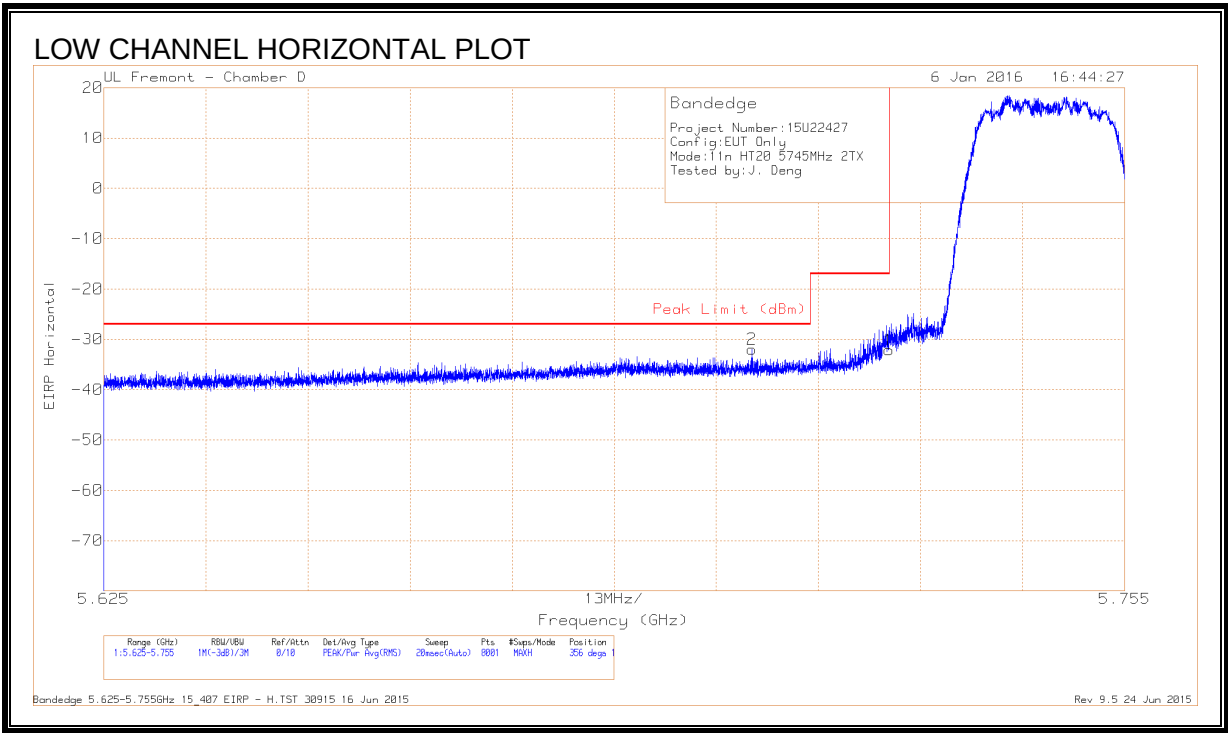
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.21. 802.11n HT20 2Tx CDD MODE IN THE 5.8 GHz BAND

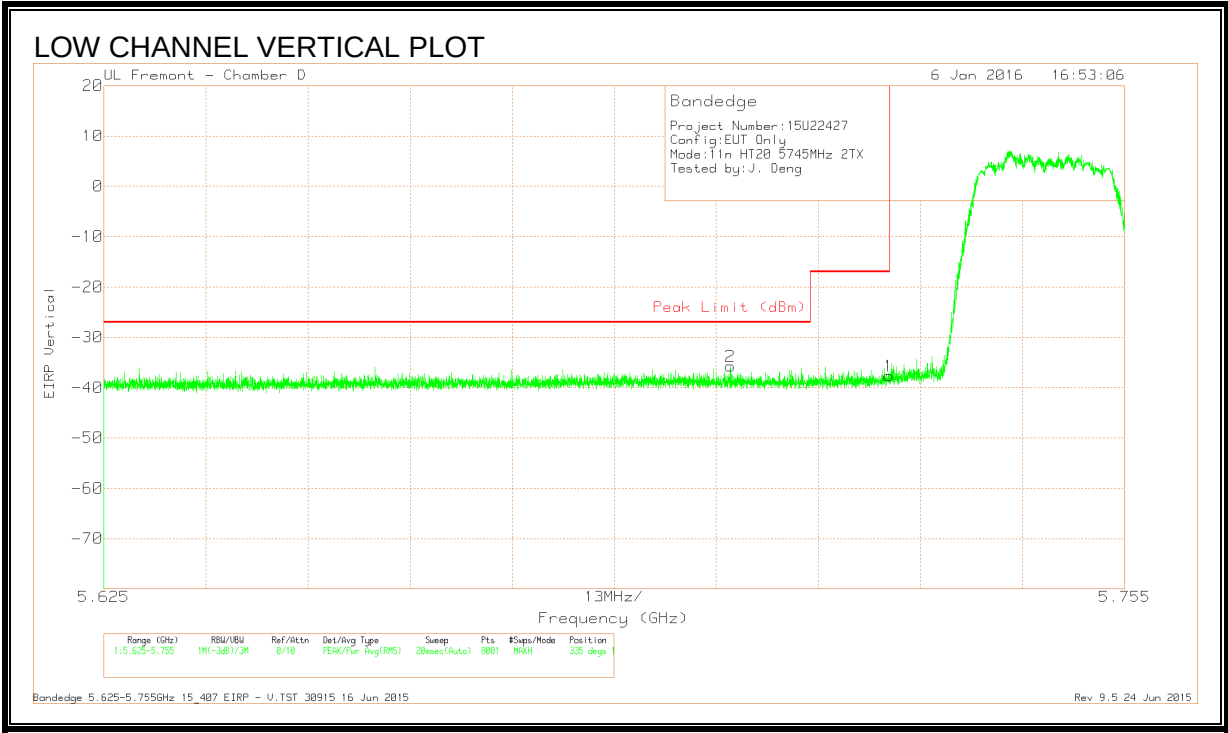
RESTRICTED BANDEDGE, ANTENNA B+A (LOW CHANNEL)



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	5.708	-60.65	Pk	34.5	-17.6	11.8	-31.95	-27	-4.95	356	111	H
1	5.725	-60.92	Pk	34.6	-17.6	11.8	-32.12	-17	-15.12	356	111	H

Pk - Peak detector

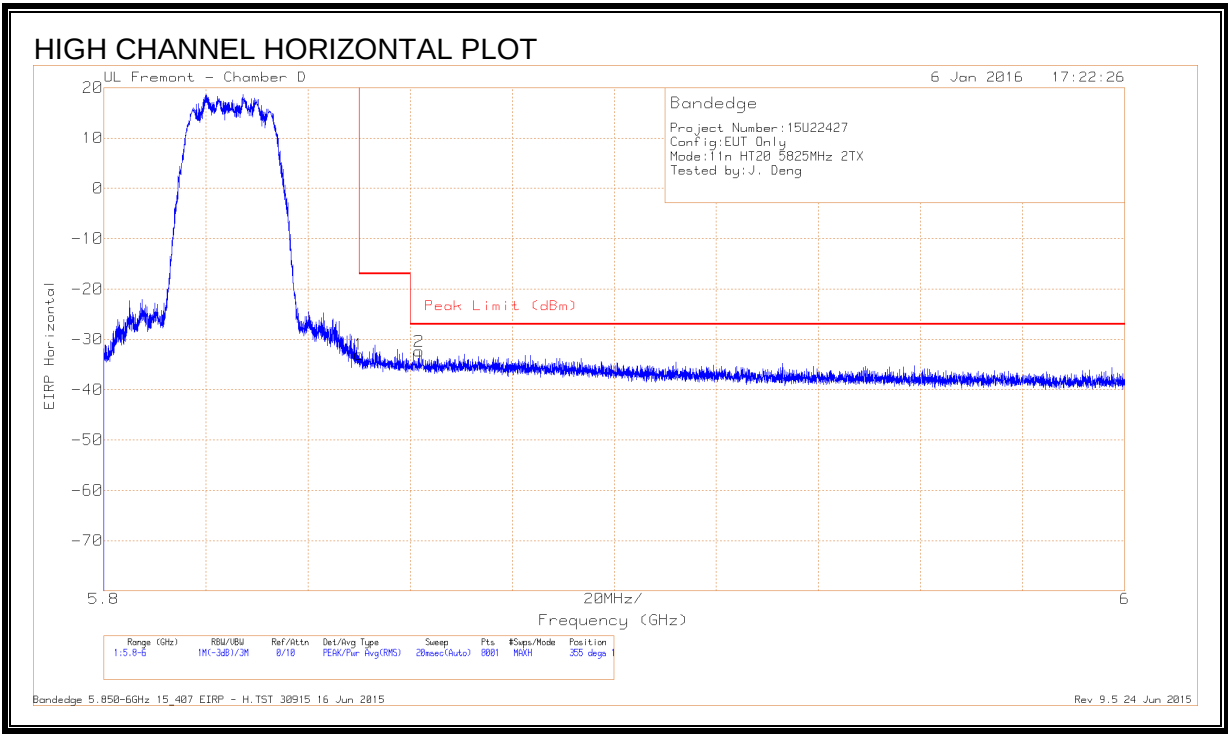


DATA

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	5.705	-64.57	Pk	34.5	-17.5	11.8	-35.77	-27	-8.77	335	170	V
1	5.725	-66.5	Pk	34.6	-17.6	11.8	-37.7	-17	-20.7	335	170	V

Pk - Peak detector

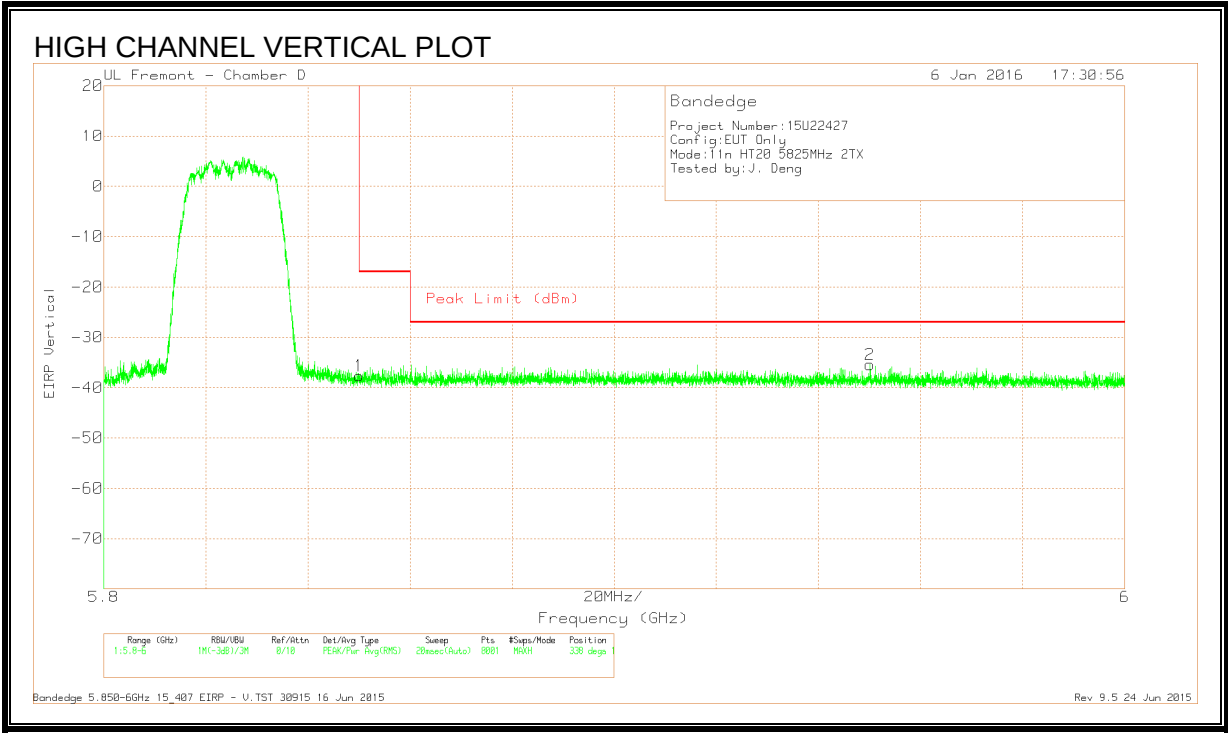
RESTRICTED BANDEDGE, ANTENNA B+A (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT344 (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	-62.01	Pk	34.9	-17.7	11.8	-33.01	-17	-16.01	355	113	H
2	5.862	-61.55	Pk	35	-17.6	11.8	-32.35	-27	-5.35	355	113	H

Pk - Peak detector

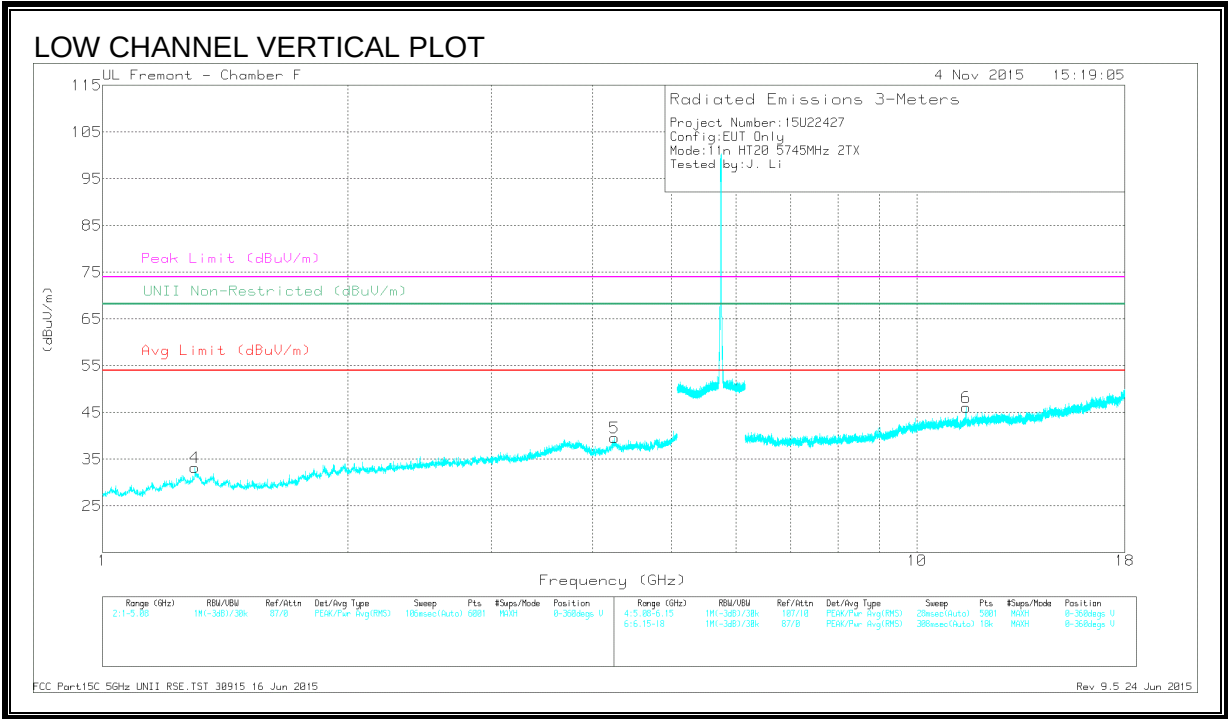
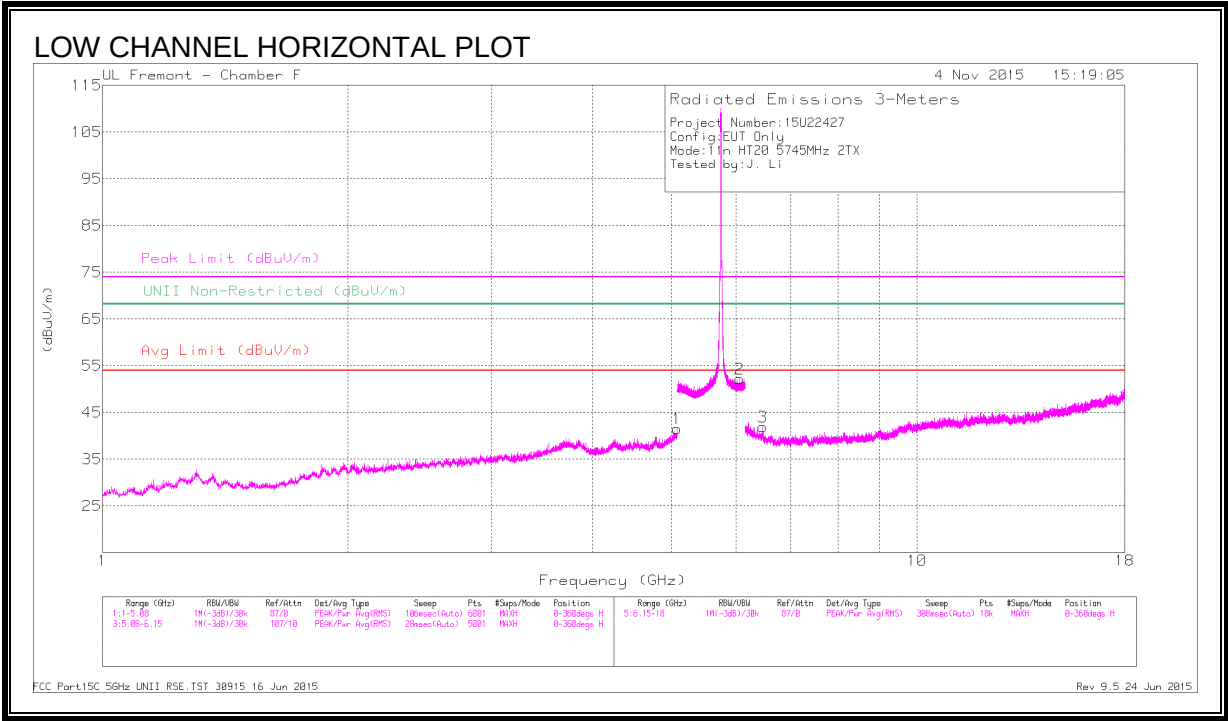


DATA

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	-66.62	Pk	34.9	-17.7	11.8	-37.62	-17	-20.62	338	198	V
2	5.95	-65.22	Pk	35.3	-17.3	11.8	-35.42	-27	-8.42	338	198	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS

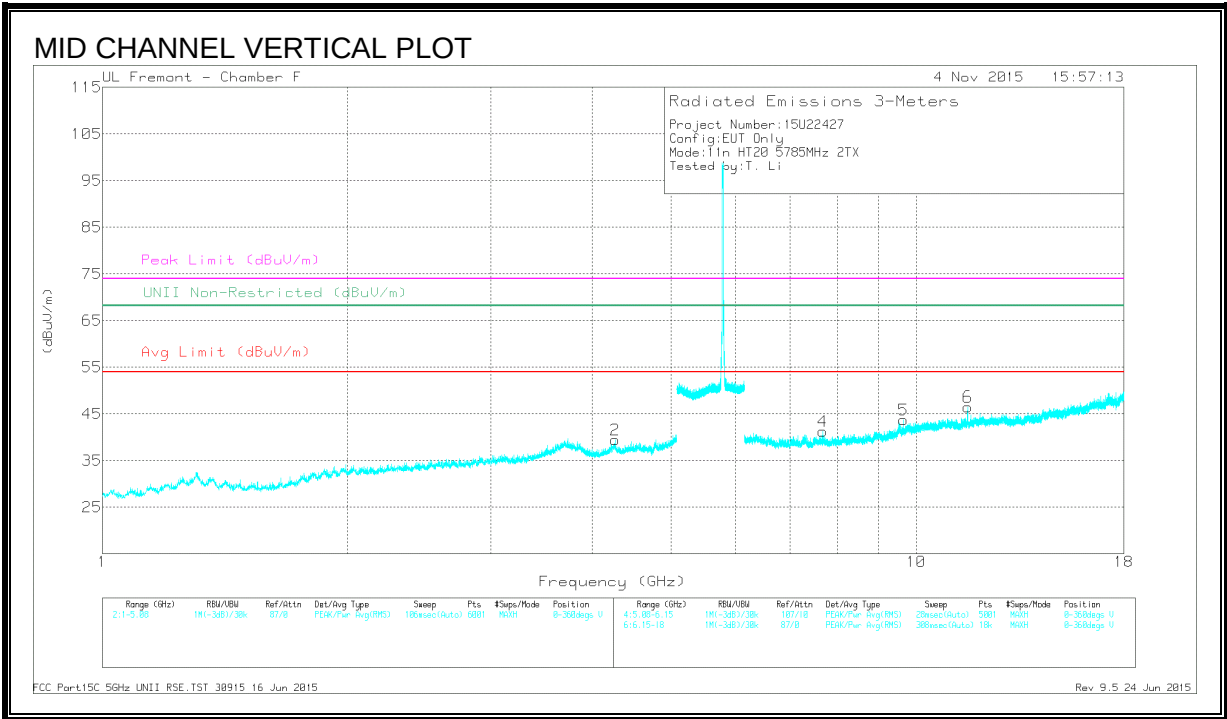
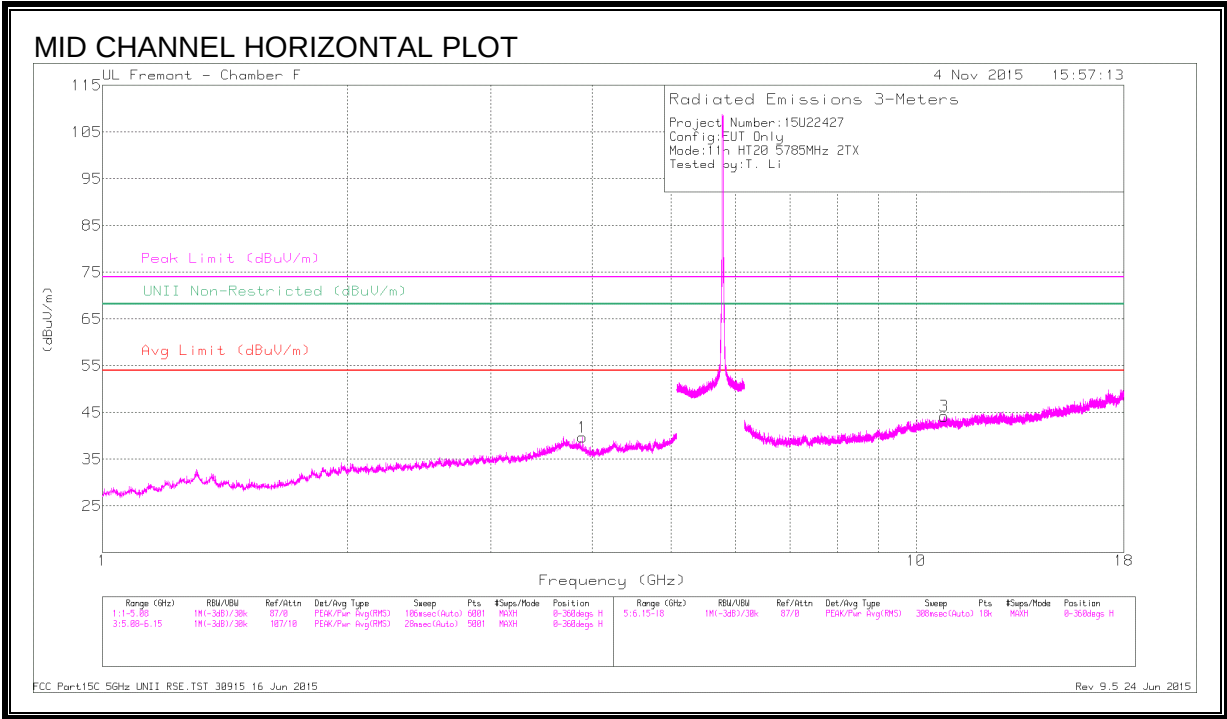


DATA

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	* 5.074	38.75	PK-U	34.2	-26.3	46.65	-	-	74	-27.35	-	-	316	247	H
	* 5.072	27.43	ADR	34.2	-26.3	35.33	54	-18.67	-	-	-	-	316	247	H
4	* 1.298	41.51	PK-U	30	-31.5	40.01	-	-	74	-33.99	-	-	170	233	V
	* 1.3	29.58	ADR	30.1	-31.5	28.18	54	-25.82	-	-	-	-	170	233	V
5	* 4.256	37.25	PK-U	33.6	-26.4	44.45	-	-	74	-29.55	-	-	225	148	V
	* 4.253	26.21	ADR	33.6	-26.5	33.31	54	-20.69	-	-	-	-	225	148	V
2	6.056	41.27	PK-U	35.5	-18.4	58.37	-	-	-	-	68.2	-9.83	129	109	H
3	6.463	39.44	PK-U	35.9	-27.4	47.94	-	-	-	-	68.2	-20.26	82	195	H
6	* 11.492	37.22	PK-U	38.6	-22.1	53.72	-	-	74	-20.28	-	-	321	118	V
	* 11.49	26.02	ADR	38.5	-22.1	42.42	54	-11.58	-	-	-	-	1321	118	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

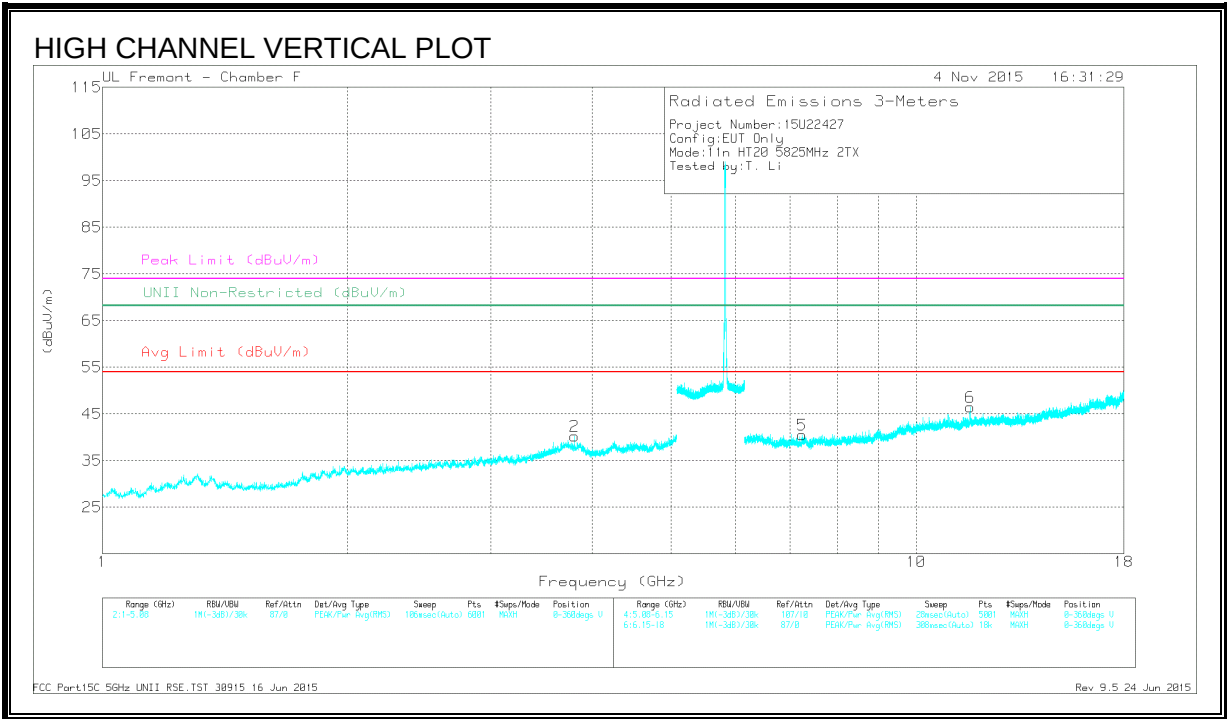
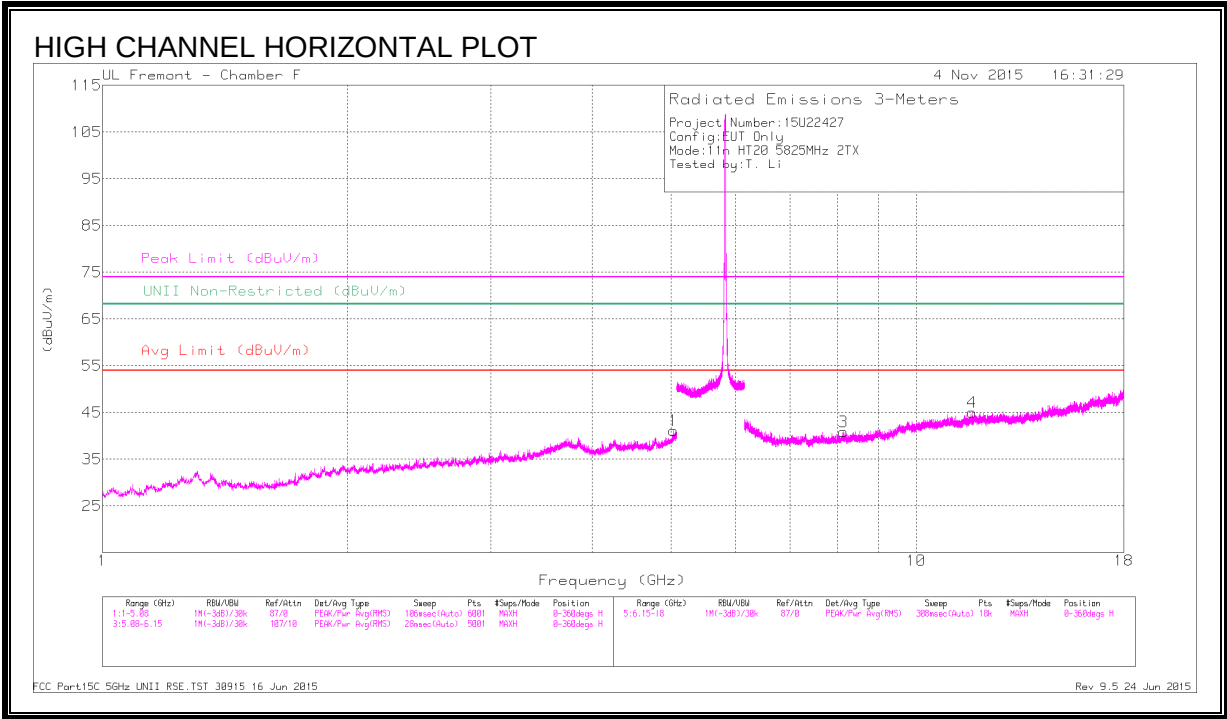
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.889	38.88	PK-U	33.9	-29	43.78	-	-	74	-30.22	-	-	215	297	H
	* 3.89	27.75	ADR	33.9	-29	32.65	54	-21.35	-	-	-	-	215	297	H
2	* 4.267	37.93	PK-U	33.6	-26.6	44.93	-	-	74	-29.07	-	-	152	336	V
	* 4.268	26.21	ADR	33.6	-26.6	33.21	54	-20.79	-	-	-	-	152	336	V
3	* 10.823	34.14	PK-U	38.1	-21.8	50.44	-	-	74	-23.56	-	-	64	271	H
	* 10.824	22.93	ADR	38.1	-21.8	39.23	54	-14.77	-	-	-	-	64	271	H
4	* 7.684	37.36	PK-U	35.8	-25.9	47.26	-	-	74	-26.74	-	-	166	233	V
	* 7.685	25.56	ADR	35.7	-25.9	35.36	54	-18.64	-	-	-	-	166	233	V
5	9.645	35.55	PK-U	37	-22.6	49.95	-	-	-	-	68.2	-18.25	113	330	V
6	* 11.572	38.58	PK-U	38.6	-22.8	54.38	-	-	74	-19.62	-	-	311	141	V
	* 11.572	26.86	ADR	38.6	-22.8	42.66	54	-11.34	-	-	-	-	311	141	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

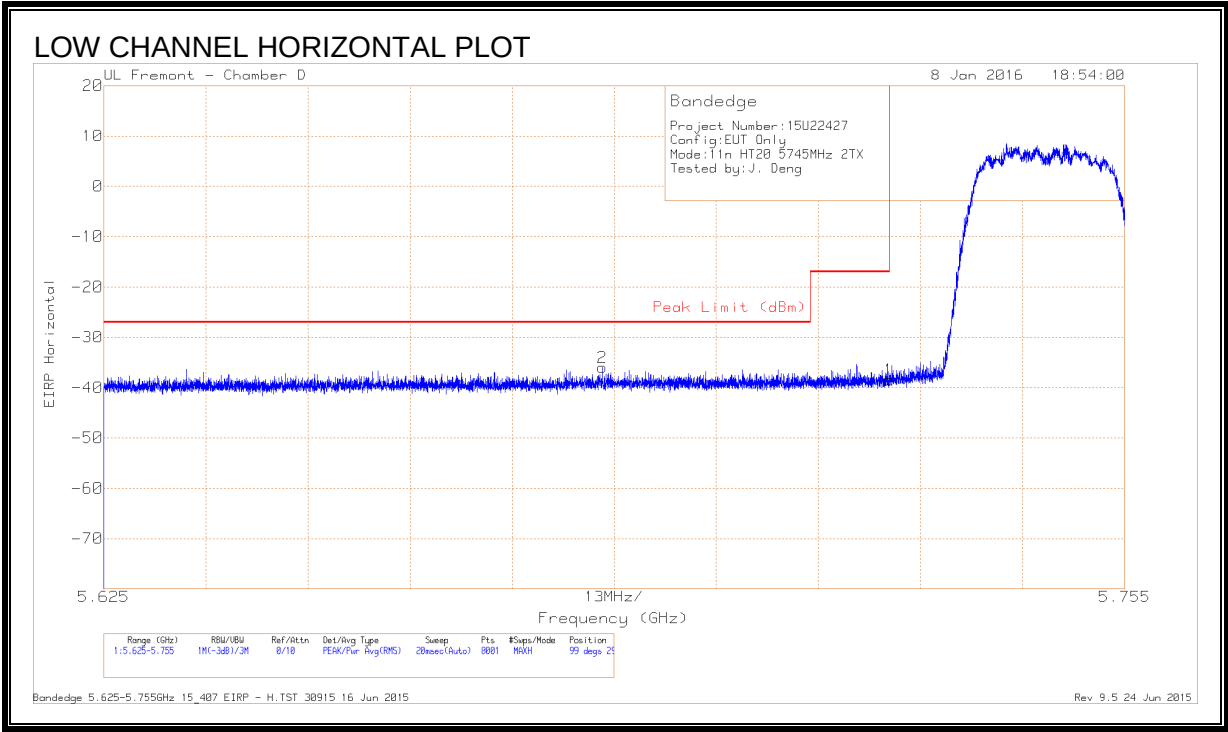
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.029	38.92	PK-U	34.1	-26.5	46.52	-	-	74	-27.48	-	-	68	324	H
	* 5.029	27	ADR	34.1	-26.5	34.6	54	-19.4	-	-	-	-	68	324	H
2	* 3.803	38.87	PK-U	34.1	-29.4	43.57	-	-	74	-30.43	-	-	162	277	V
	* 3.802	27.74	ADR	34.1	-29.4	32.44	54	-21.56	-	-	-	-	162	277	V
3	* 8.147	35.8	PK-U	35.8	-24.5	47.1	-	-	74	-26.9	-	-	105	284	H
	* 8.143	25	ADR	35.8	-24.5	36.3	54	-17.7	-	-	-	-	105	284	H
4	* 11.706	35.3	PK-U	38.8	-22.7	51.4	-	-	74	-22.6	-	-	338	213	H
	* 11.708	23.39	ADR	38.9	-22.7	39.59	54	-14.41	-	-	-	-	338	213	H
5	7.243	37.75	PK-U	35.6	-26	47.35	-	-	-	-	68.2	-20.85	132	250	V
6	* 11.649	39.68	PK-U	38.8	-22.7	55.78	-	-	74	-18.22	-	-	127	194	V
	* 11.65	27.15	ADR	38.8	-22.7	43.25	54	-10.75	-	-	-	-	127	194	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

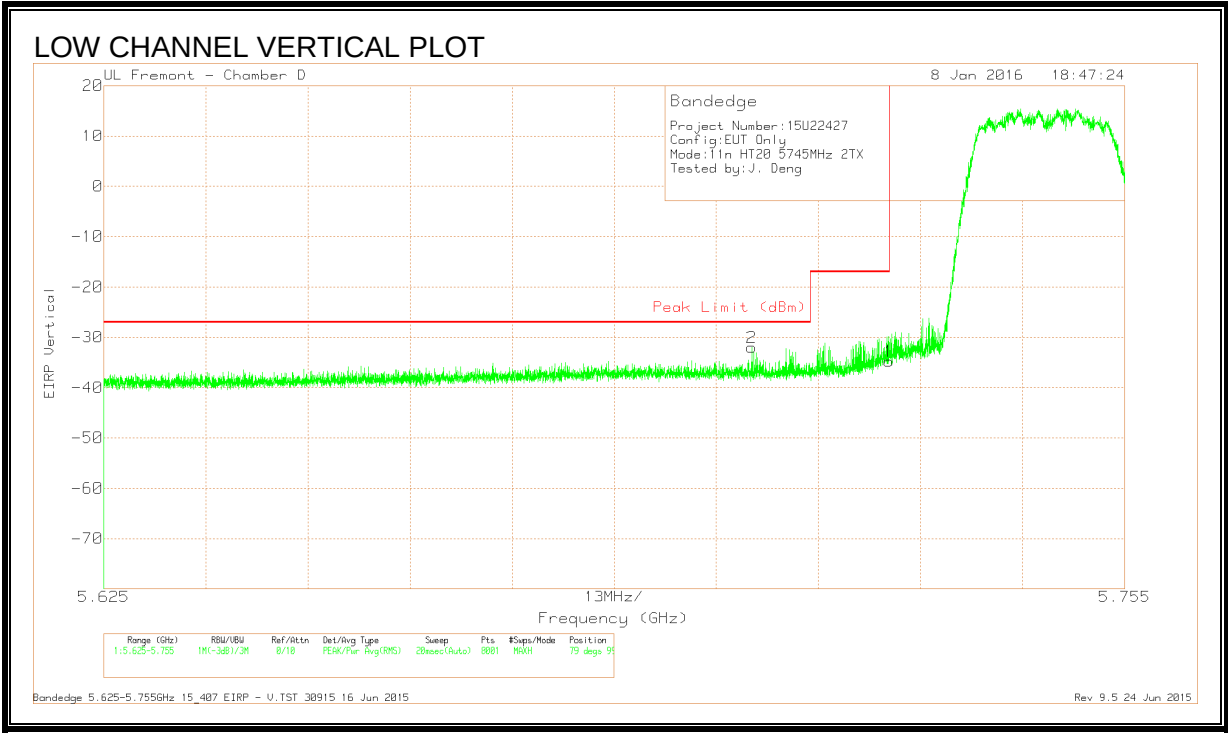
RESTRICTED BANDEDGE, ANTENNA A+C (LOW CHANNEL)



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	5.688	-65	Pk	34.5	-17.3	11.8	-36	-27	-9	99	292	H
1	5.725	-67.25	Pk	34.6	-17.6	11.8	-38.45	-17	-21.45	99	292	H

Pk - Peak detector

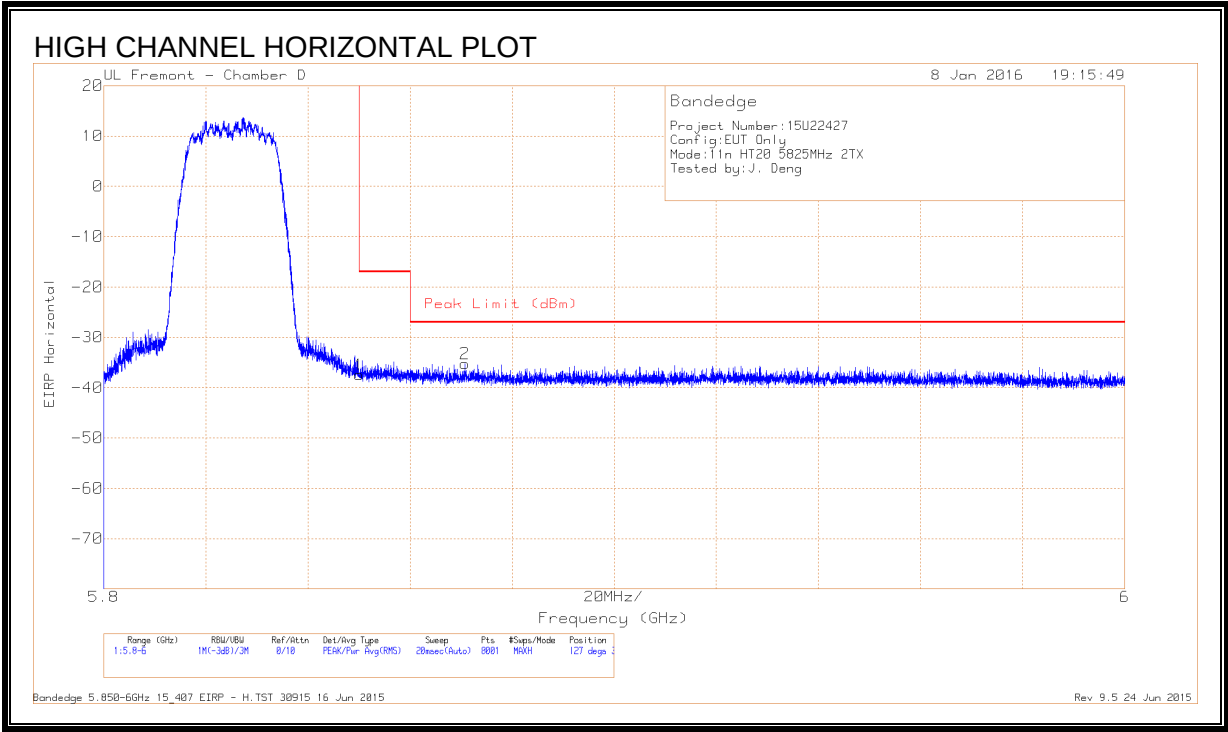


DATA

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	5.708	-60.7	Pk	34.5	-17.6	11.8	-32	-27	-5	79	99	V
1	5.725	-63.55	Pk	34.6	-17.6	11.8	-34.75	-17	-17.75	79	99	V

Pk - Peak detector

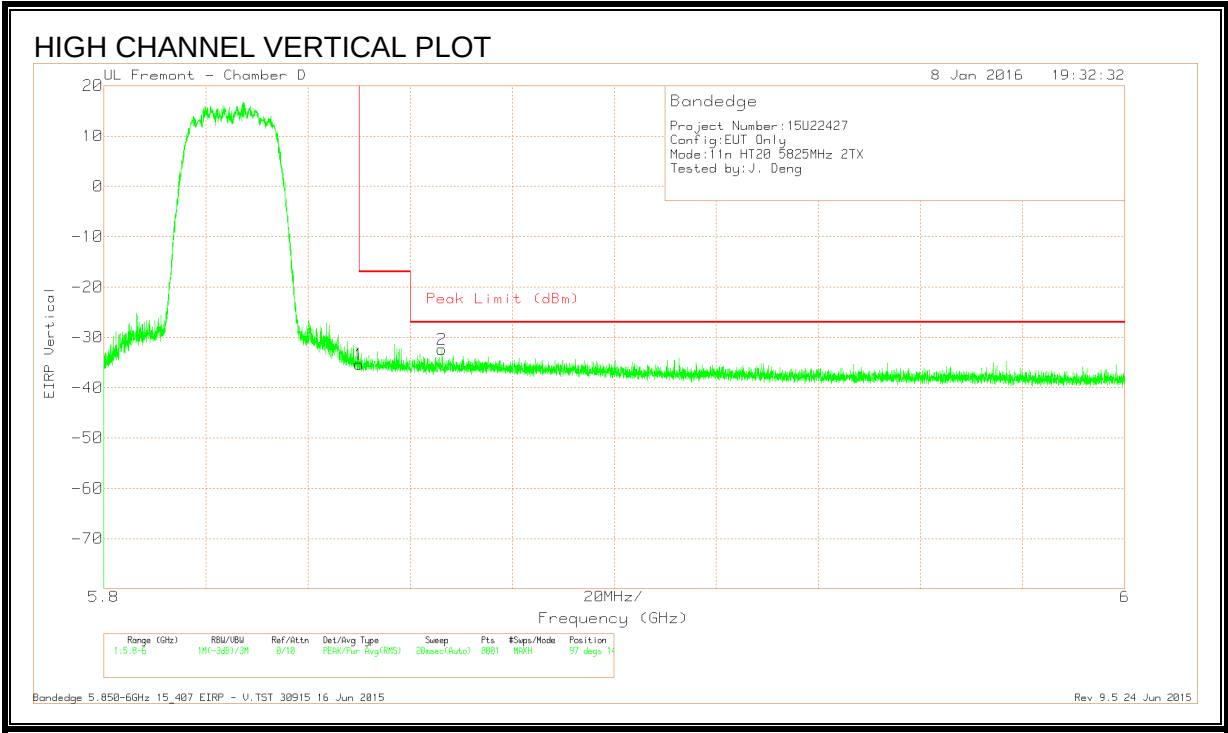
RESTRICTED BANDEDGE, ANTENNA A+C (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT344 (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	-66.43	Pk	34.9	-17.7	11.8	-37.43	-17	-20.43	127	399	H
2	5.871	-64.42	Pk	35	-17.6	11.8	-35.22	-27	-8.22	127	399	H

Pk - Peak detector

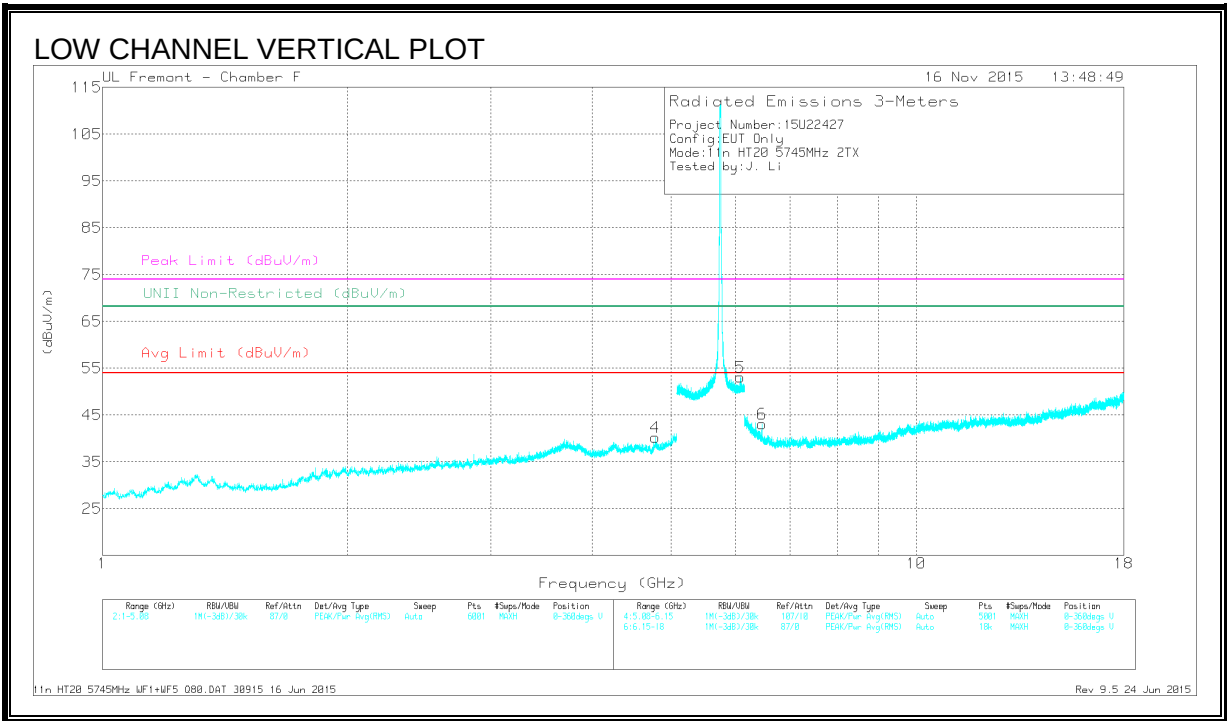
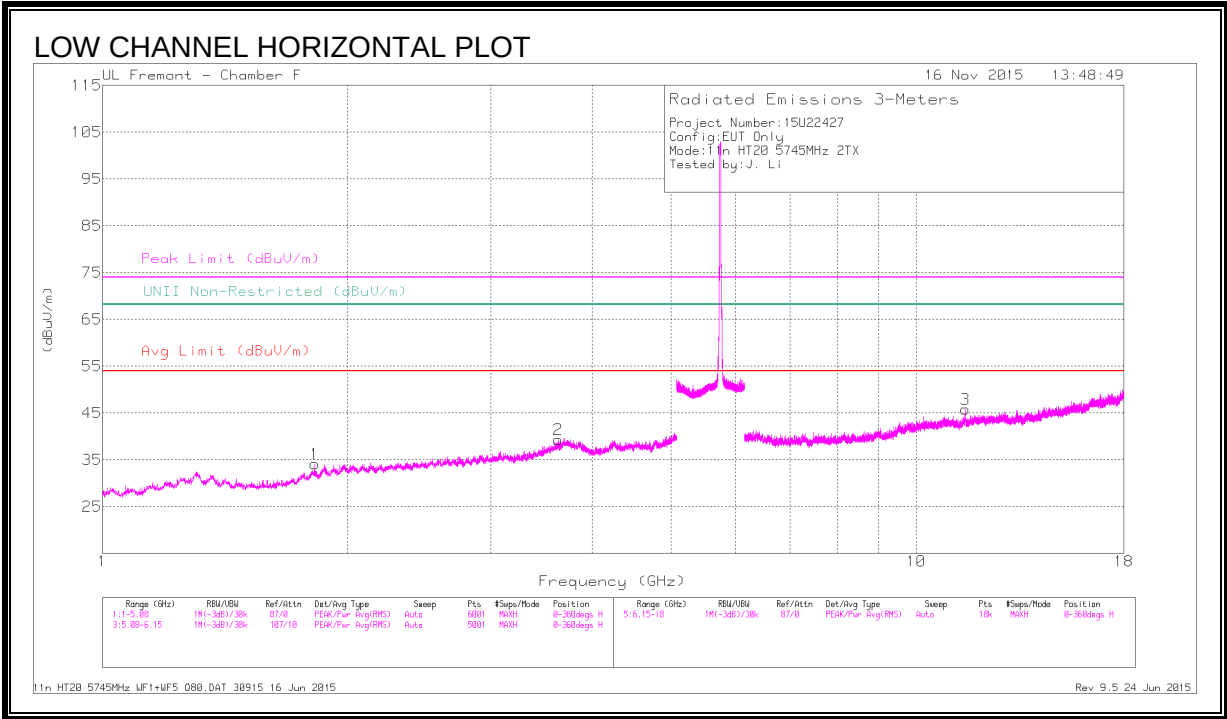


DATA

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	-64.36	Pk	34.9	-17.7	11.8	-35.36	-17	-18.36	97	146	V
2	5.866	-61.59	Pk	35	-17.6	11.8	-32.39	-27	-5.39	97	146	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

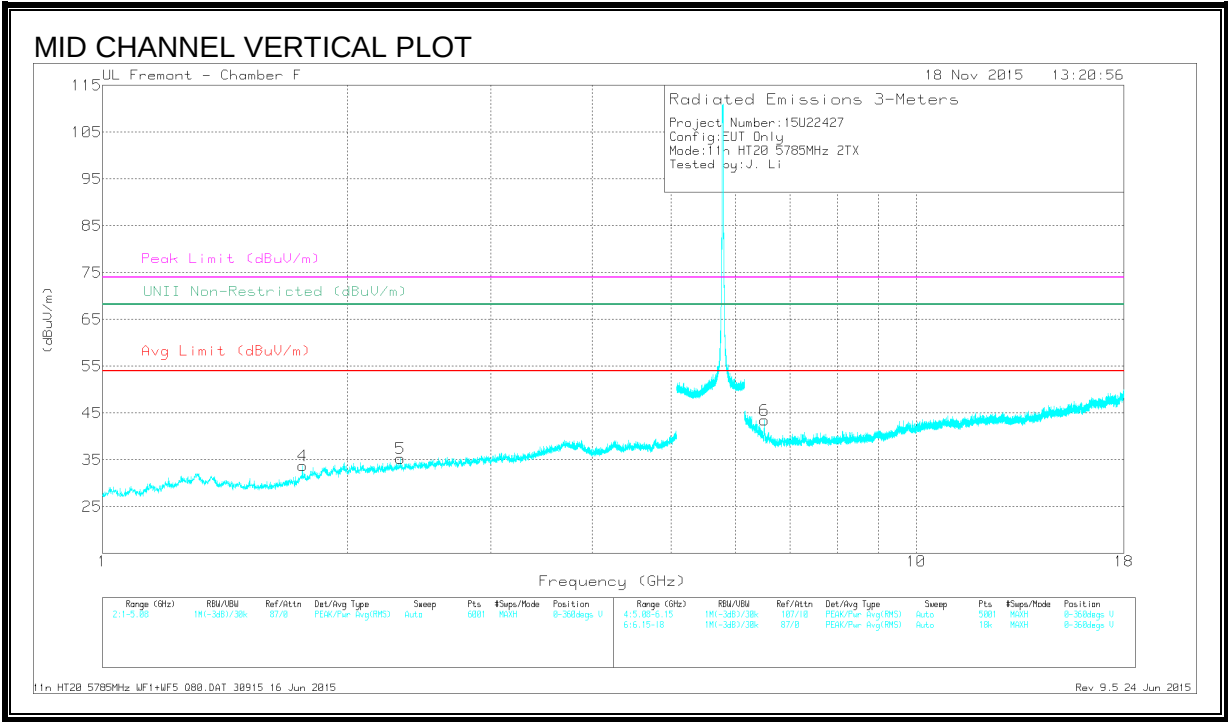
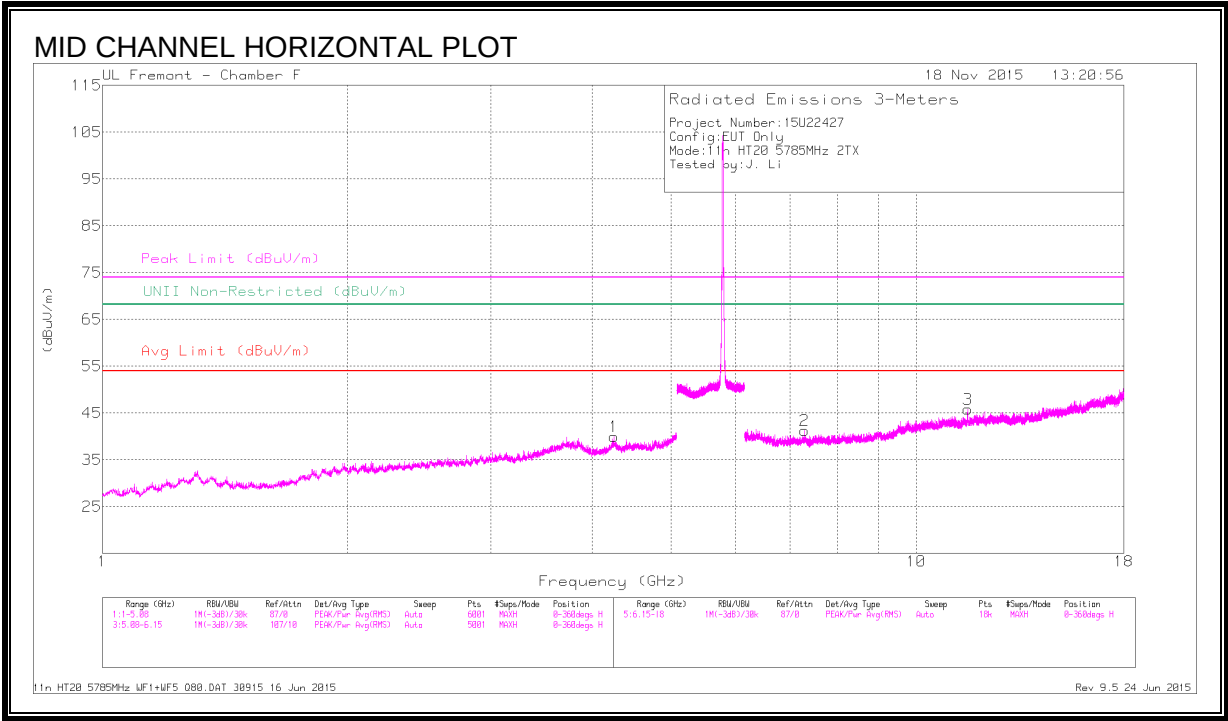
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.822	40.53	PK-U	30.4	-31.1	39.83	-	-	-	-	68.2	-28.37	360	100	H
2	* 3.633	38.69	PK-U	34.9	-29.5	44.09	-	-	74	-29.91	-	-	194	202	H
	* 3.632	27.58	ADR	34.9	-29.5	32.98	54	-21.02	-	-	-	-	194	202	H
4	* 4.776	40.25	PK-U	34.1	-27.5	46.85	-	-	74	-27.15	-	-	276	294	V
	* 4.776	28.41	ADR	34.1	-27.5	35.01	54	-18.99	-	-	-	-	276	294	V
5	6.074	42.16	PK-U	35.5	-18.4	59.26	-	-	-	-	68.2	-8.94	194	121	V
3	* 11.493	34.3	PK-U	38.6	-22.2	50.7	-	-	74	-23.3	-	-	276	264	H
	* 11.493	23.64	ADR	38.6	-22.2	40.04	54	-13.96	-	-	-	-	276	264	H
6	6.467	42.49	PK-U	35.9	-27.3	51.09	-	-	-	-	68.2	-17.11	200	175	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

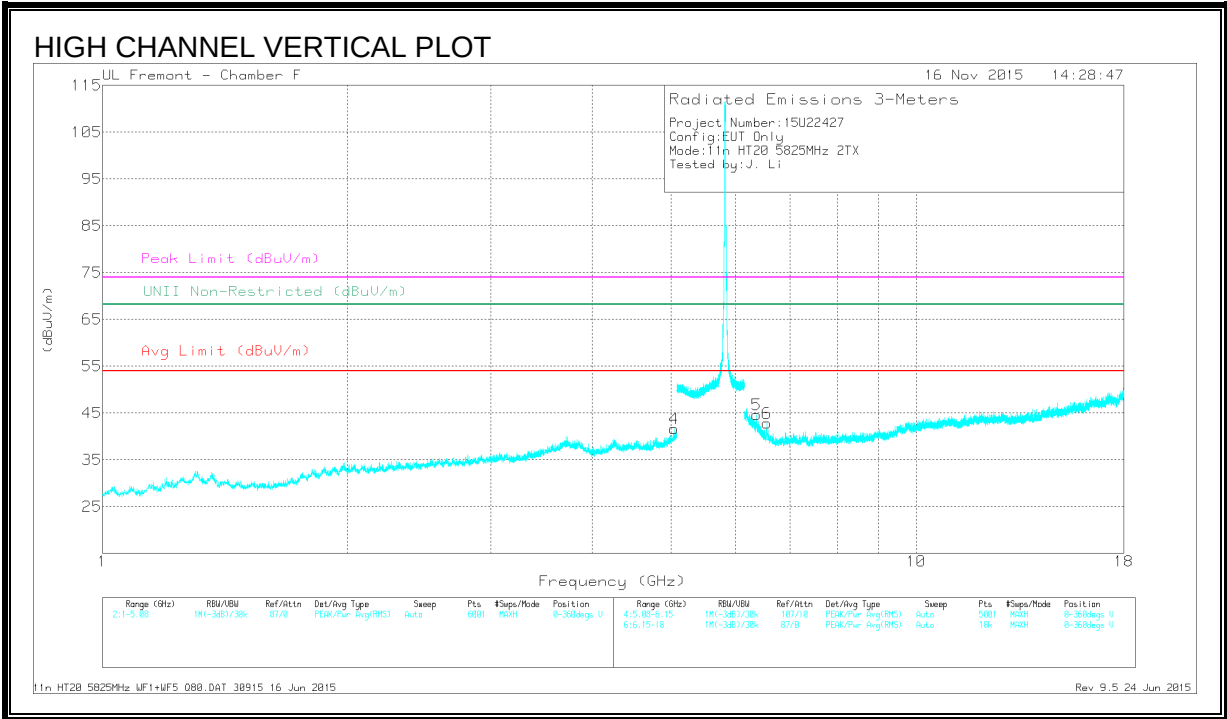
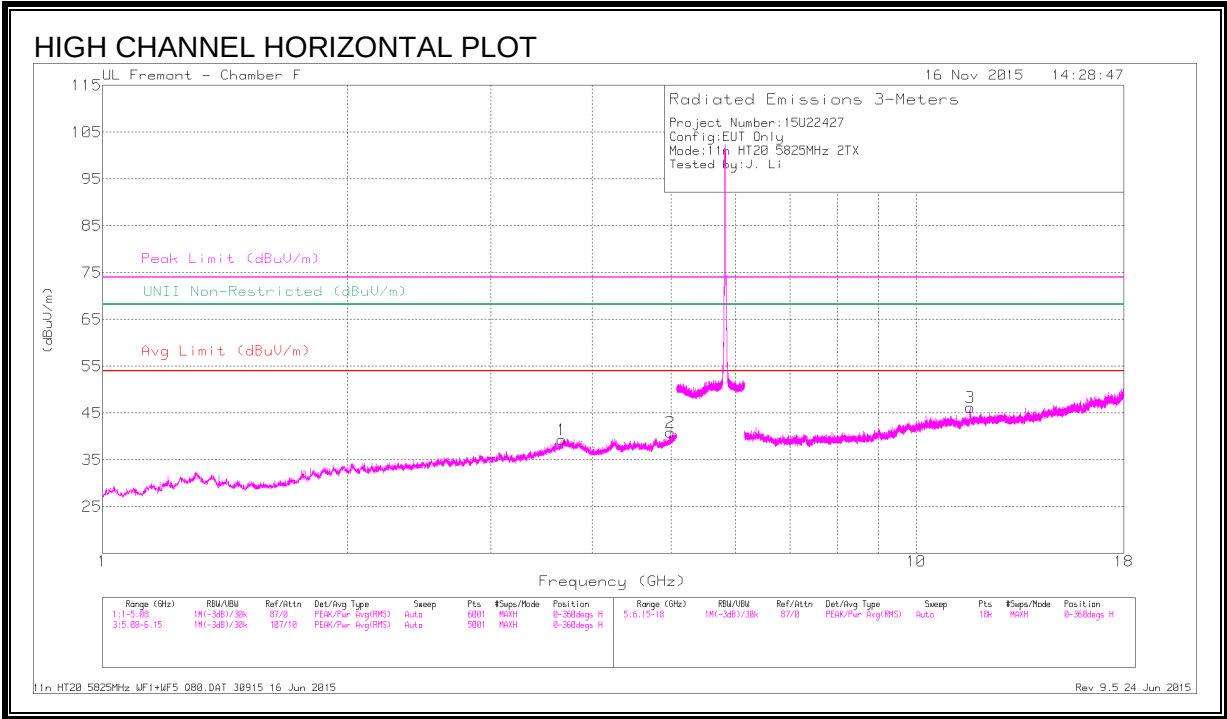
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.254	37.82	PK-U	33.6	-26.5	44.92	-	-	74	-29.08	-	-	231	247	H
	* 4.254	26.14	ADR	33.6	-26.5	33.24	54	-20.76	-	-	-	-	231	247	H
5	* 2.325	40.54	PK-U	31.8	-30.5	41.84	-	-	74	-32.16	-	-	86	125	V
	* 2.324	28.67	ADR	31.8	-30.5	29.97	54	-24.03	-	-	-	-	86	125	V
4	1.758	41.37	PK-U	29.6	-31.1	39.87	-	-	-	-	68.2	-28.33	40	200	V
2	* 7.295	37	PK-U	35.7	-25.5	47.2	-	-	74	-26.8	-	-	117	266	H
	* 7.294	25.77	ADR	35.7	-25.5	35.97	54	-18.03	-	-	-	-	117	266	H
3	* 11.57	38.63	PK-U	38.6	-22.8	54.43	-	-	74	-19.57	-	-	6	356	H
	* 11.57	26.67	ADR	38.6	-22.8	42.47	54	-11.53	-	-	-	-	6	356	H
6	6.508	41.65	PK-U	35.9	-27.2	50.35	-	-	-	-	68.2	-17.85	20	131	V

* - indicates frequency in CFR15.205/IC8.10 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 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	* 3.67	38.58	PK-U	34.8	-29	44.38	-	-	74	-29.62	-	-	35	171	H
	* 3.667	27.27	ADR	34.8	-29	33.07	54	-20.93	-	-	-	-	35	171	H
2	* 4.984	38.12	PK-U	34.1	-26.9	45.32	-	-	74	-28.68	-	-	217	255	H
	* 4.985	26.76	ADR	34.1	-26.9	33.96	54	-20.04	-	-	-	-	217	255	H
4	* 5.044	38.36	PK-U	34.2	-26.5	46.06	-	-	74	-27.94	-	-	308	129	V
	* 5.046	27.28	ADR	34.2	-26.5	34.98	54	-19.02	-	-	-	-	308	129	V
3	* 11.65	41.18	PK-U	38.8	-22.7	57.28	-	-	74	-16.72	-	-	176	302	H
	* 11.65	28.96	ADR	38.8	-22.7	45.06	54	-8.94	-	-	-	-	176	302	H
5	6.369	40.98	PK-U	35.8	-26.6	50.18	-	-	-	-	68.2	-18.02	204	118	V
6	6.555	41.25	PK-U	35.8	-26.7	50.35	-	-	-	-	68.2	-17.85	226	145	V

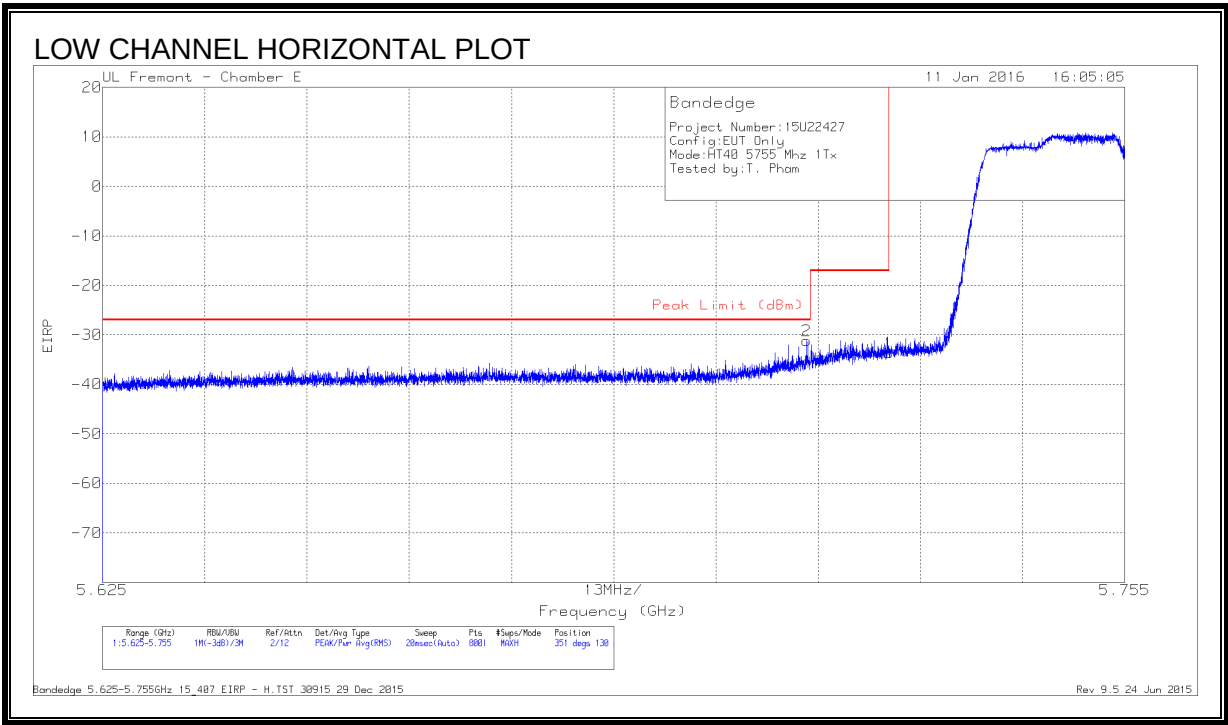
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.22. 802.11n HT40 1Tx MODE IN THE 5.8 GHz BAND

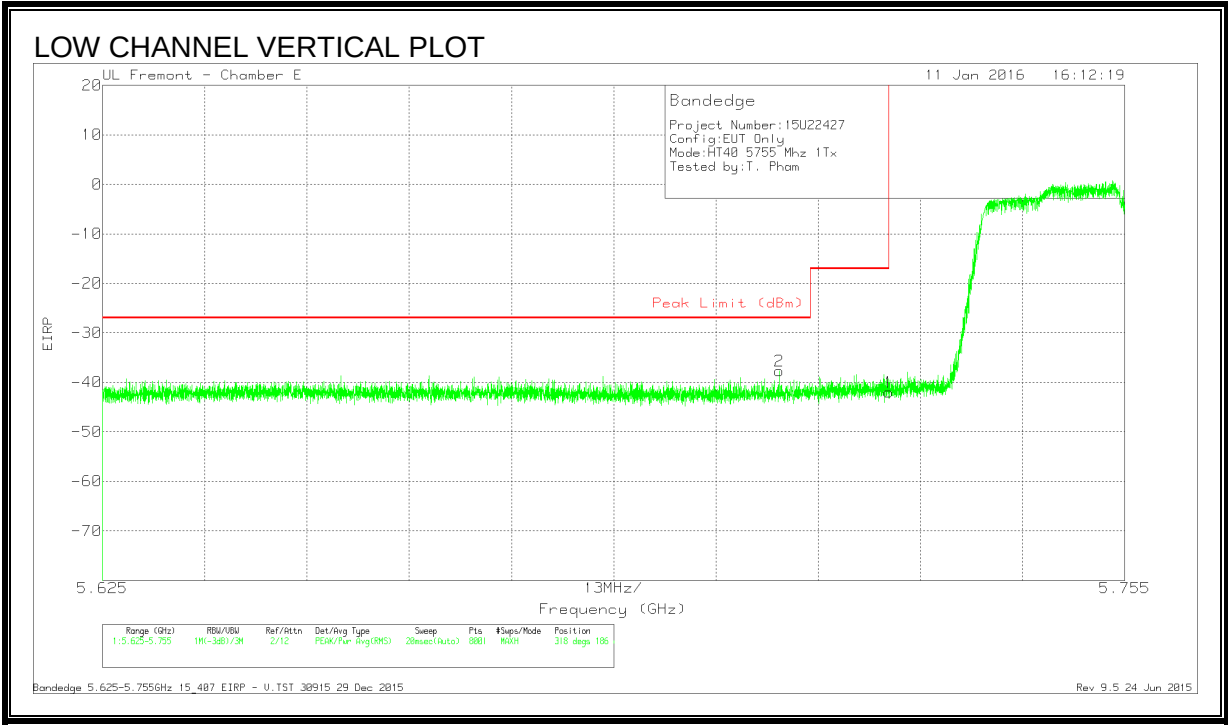
RESTRICTED BANDEDGE, ANTENNA - B (LOW CHANNEL)



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	5.715	-57.84	Pk	34.7	-19.8	11.8	-31.14	-27	-4.14	351	130	H
1	5.725	-60.37	Pk	34.7	-19.8	11.8	-33.67	-17	-16.67	351	130	H

Pk - Peak detector

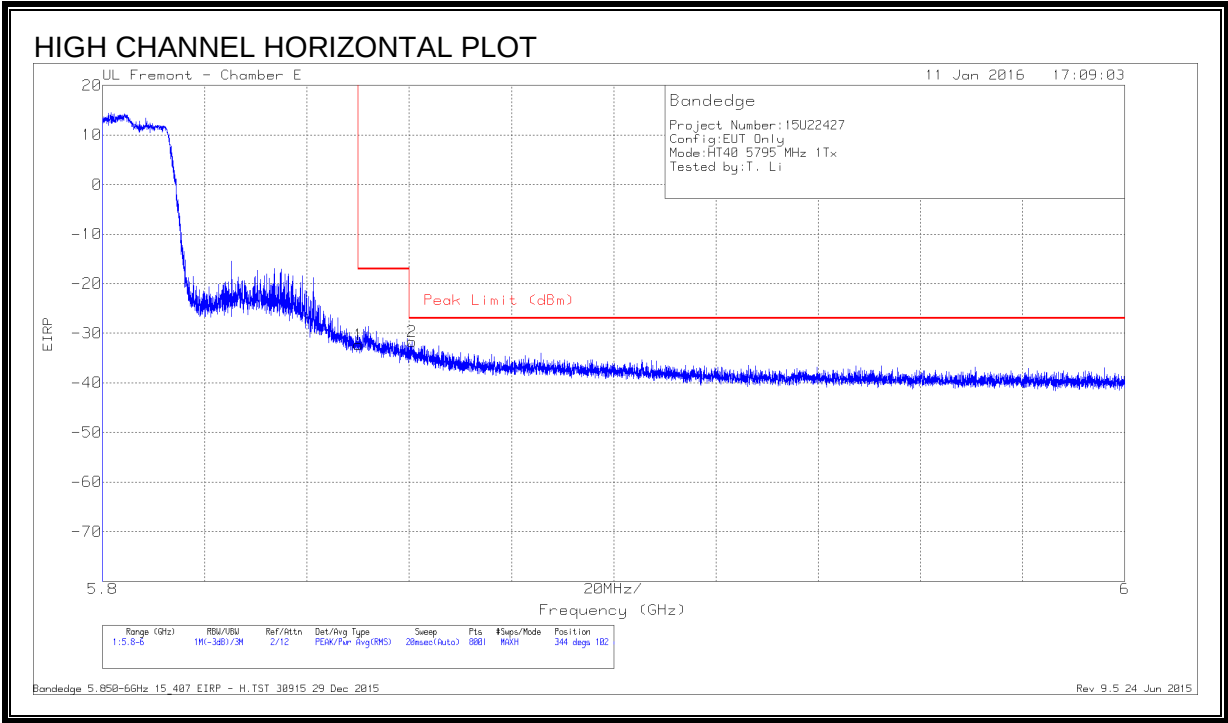


DATA

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	5.711	-64.36	Pk	34.7	-19.8	11.8	-37.66	-27	-10.66	318	186	V
1	5.725	-68.64	Pk	34.7	-19.8	11.8	-41.94	-17	-24.94	318	186	V

Pk - Peak detector

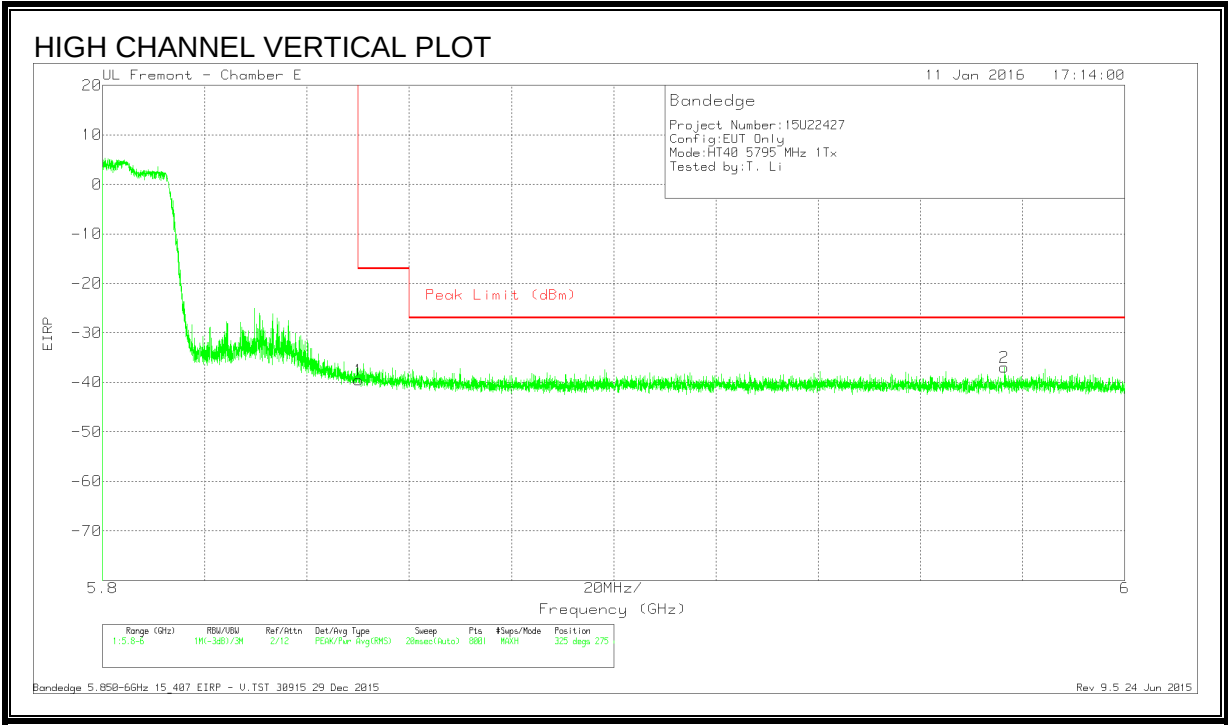
RESTRICTED BANDEDGE, ANTENNA - B (HIGH CHANNEL)



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	-58.99	Pk	34.9	-20	11.8	-32.29	-17	-15.29	344	102	H
2	5.861	-58.59	Pk	34.9	-19.8	11.8	-31.69	-27	-4.69	344	102	H

Pk - Peak detector

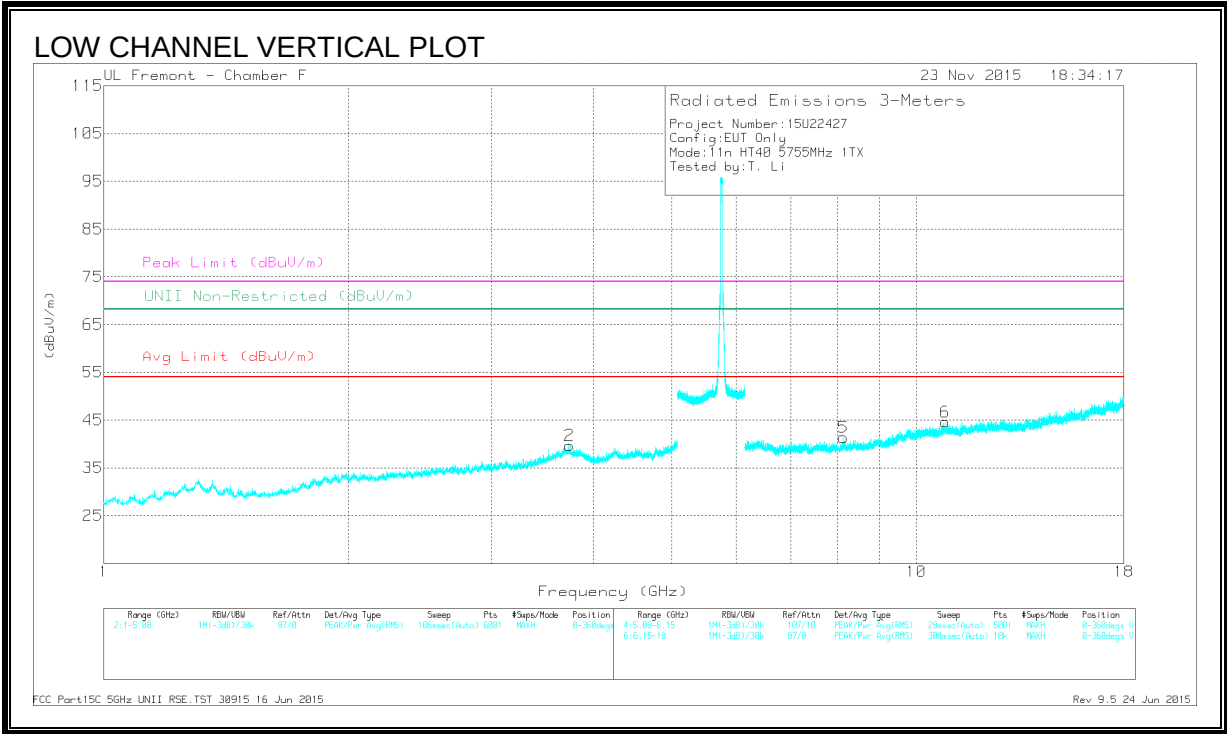
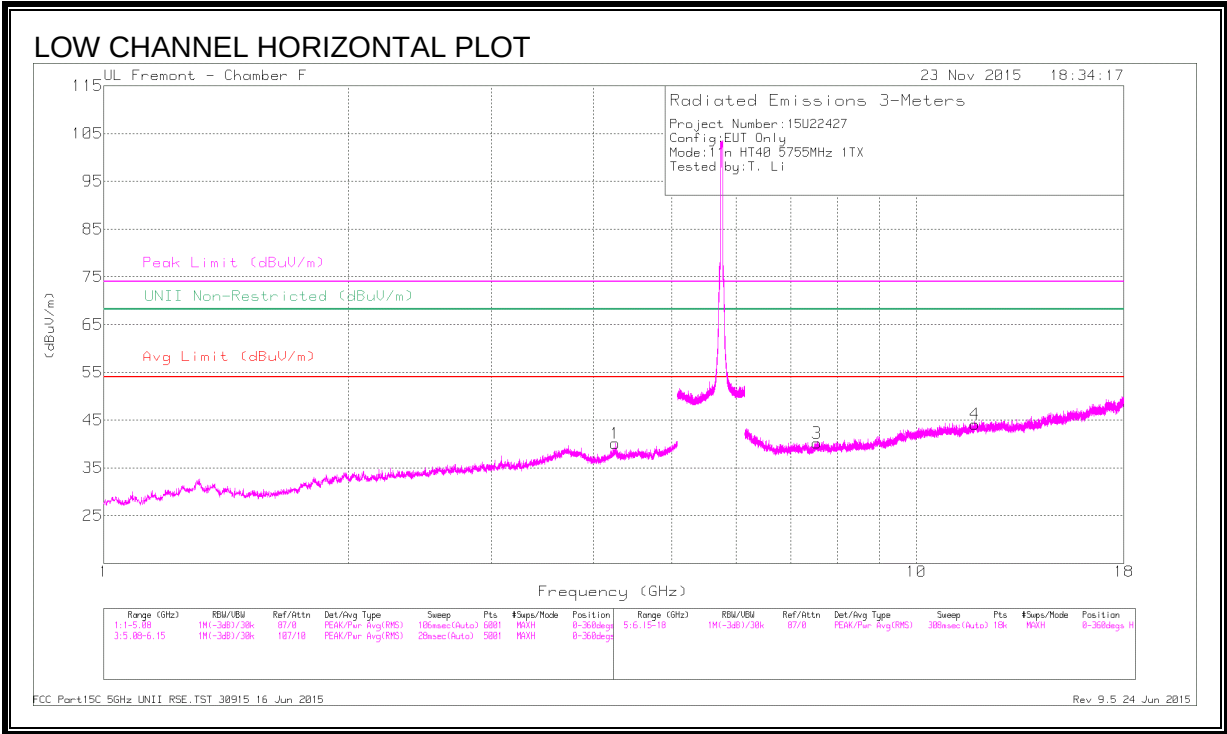


DATA

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	-66.24	Pk	34.9	-20	11.8	-39.54	-17	-22.54	325	275	V
2	5.976	-64.53	Pk	35.1	-19.3	11.8	-36.93	-27	-9.93	325	275	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

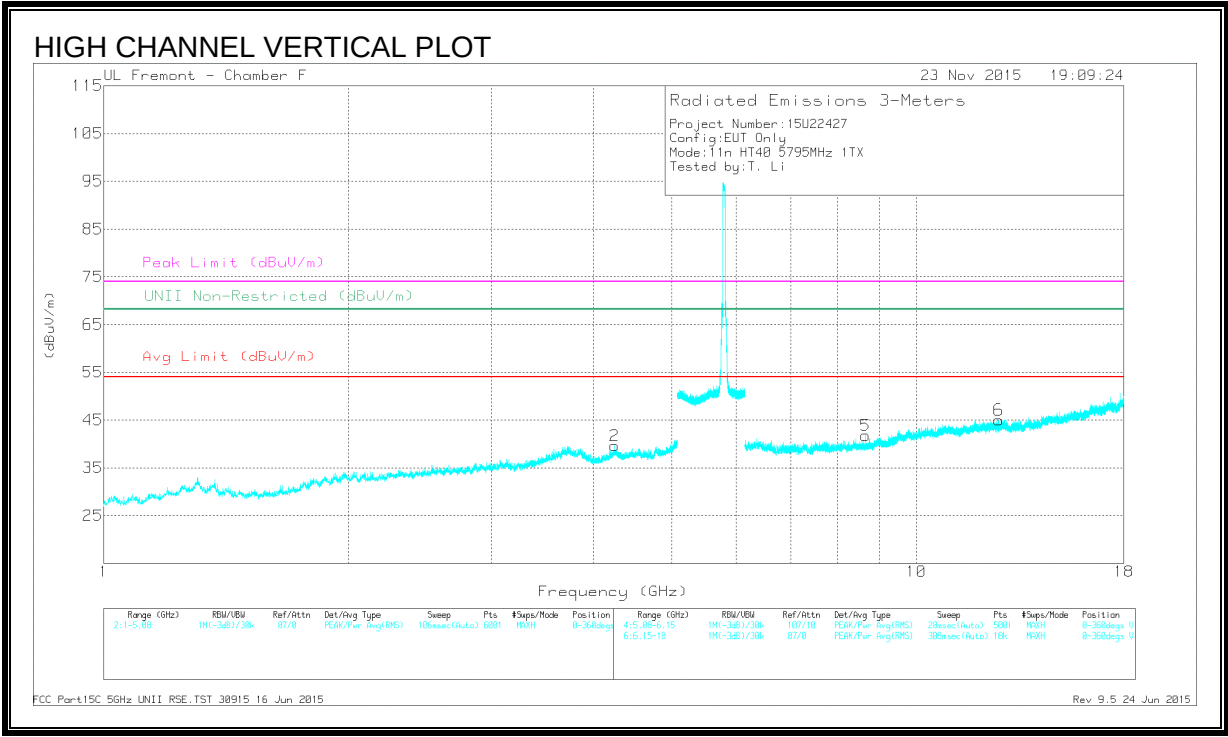
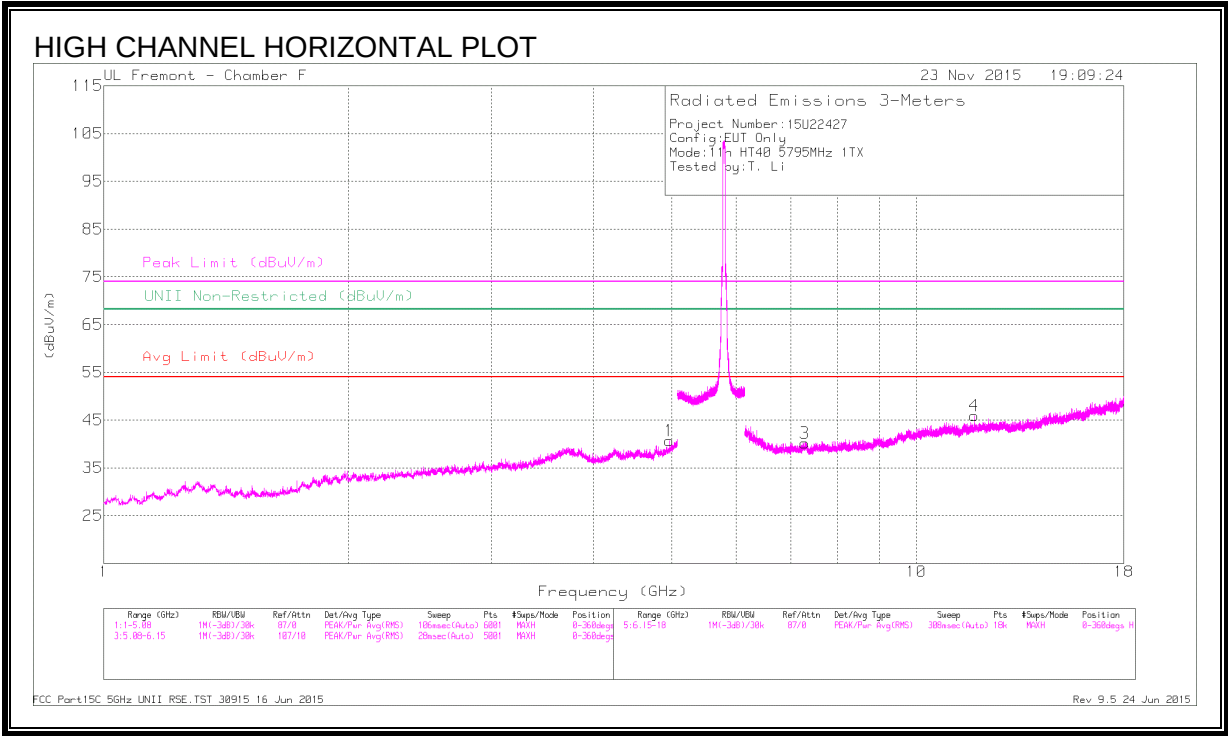
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.261	37.77	PK-U	33.6	-26.5	44.87	-	-	74	-29.13	-	-	175	222	H
	* 4.261	26.35	ADR	33.6	-26.5	33.45	54	-20.55	-	-	-	-	175	222	H
2	* 3.741	38.91	PK-U	34.5	-29.3	44.11	-	-	74	-29.89	-	-	124	338	V
	* 3.741	27.61	ADR	34.5	-29.3	32.81	54	-21.19	-	-	-	-	124	338	V
3	* 7.544	35.37	PK-U	35.8	-24.9	46.27	-	-	74	-27.73	-	-	211	144	H
	* 7.544	24.86	ADR	35.8	-24.9	35.76	54	-18.24	-	-	-	-	211	144	H
4	* 11.806	35.1	PK-U	39	-22.4	51.7	-	-	74	-22.3	-	-	255	306	H
	* 11.806	23.41	ADR	39	-22.4	40.01	54	-13.99	-	-	-	-	255	306	H
5	* 8.128	36.73	PK-U	35.8	-24.6	47.93	-	-	74	-26.07	-	-	327	359	V
	* 8.131	24.95	ADR	35.8	-24.6	36.15	54	-17.85	-	-	-	-	327	359	V
6	* 10.85	34.2	PK-U	38.1	-21.8	50.5	-	-	74	-23.5	-	-	140	263	V
	* 10.85	22.91	ADR	38.1	-21.8	39.21	54	-14.79	-	-	-	-	140	263	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

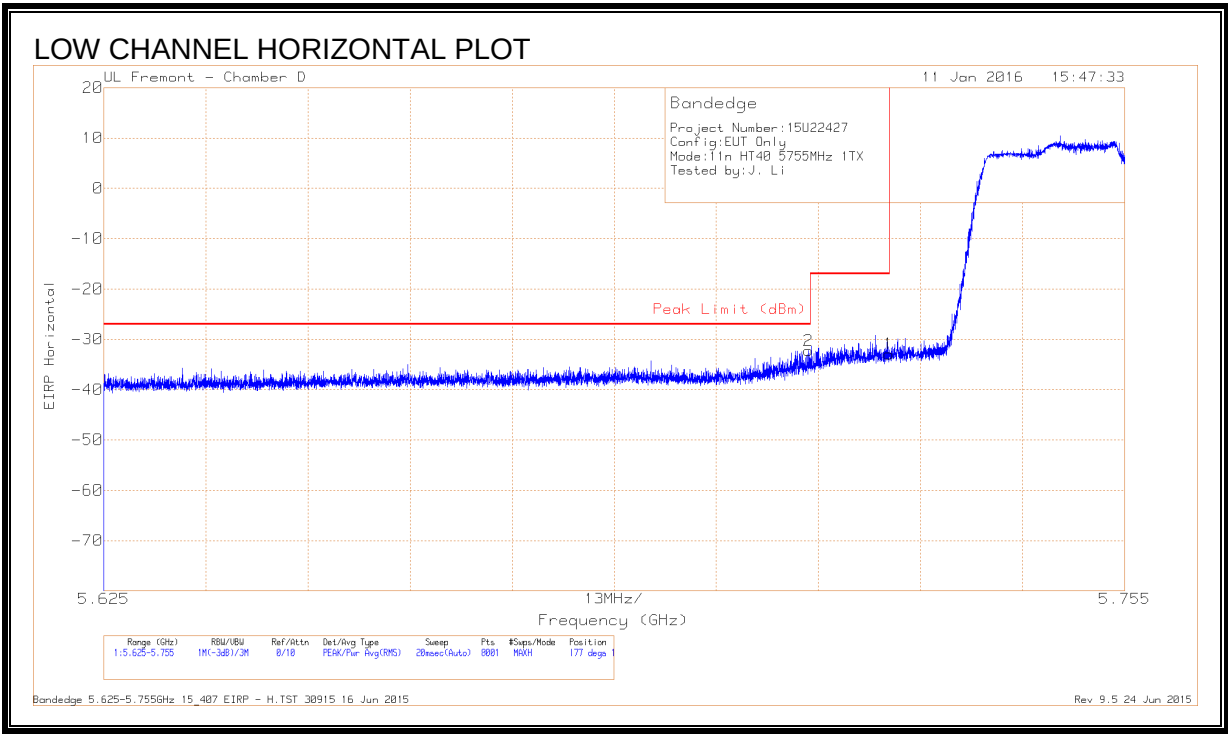
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1	* 4.962	38.36	PK-U	34.1	-27.1	45.36	-	-	74	-28.64	-	-	189	366	H
	* 4.963	26.86	ADR	34.1	-27.1	33.86	54	-20.14	-	-	-	-	189	366	H
2	* 4.25	37.27	PK-U	33.6	-26.5	44.37	-	-	74	-29.63	-	-	288	197	V
	* 4.253	26.21	ADR	33.6	-26.5	33.31	54	-20.69	-	-	-	-	288	197	V
3	* 7.289	37.24	PK-U	35.7	-25.4	47.54	-	-	74	-26.46	-	-	306	321	H
	* 7.289	25.83	ADR	35.7	-25.5	36.03	54	-17.97	-	-	-	-	306	321	H
4	* 11.787	34.32	PK-U	38.9	-22.5	50.72	-	-	74	-23.28	-	-	183	250	H
	* 11.785	23.54	ADR	38.9	-22.5	39.94	54	-14.06	-	-	-	-	183	250	H
5	8.656	35.36	PK-U	35.9	-23.8	47.46	-	-	-	-	68.2	-20.74	296	367	V
6	* 12.63	35.14	PK-U	39.3	-23.4	51.04	-	-	74	-22.96	-	-	118	307	V
	* 12.632	24.23	ADR	39.3	-23.4	40.13	54	-13.87	-	-	-	-	118	307	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

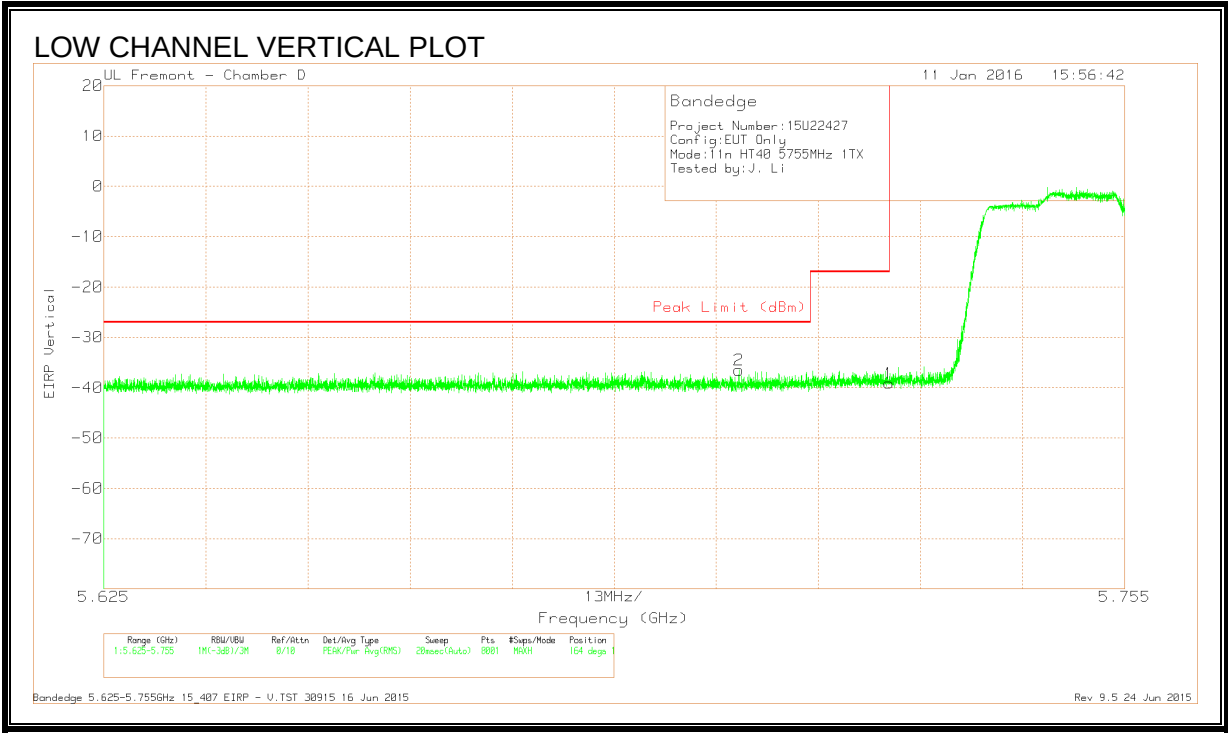
RESTRICTED BANDEDGE, ANTENNA - A (LOW CHANNEL)



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	-61.14	Pk	34.6	-17.5	11.8	-32.24	-27	-5.24	177	126	H
1	5.725	-61.7	Pk	34.6	-17.6	11.8	-32.9	-17	-15.9	177	126	H

Pk - Peak detector

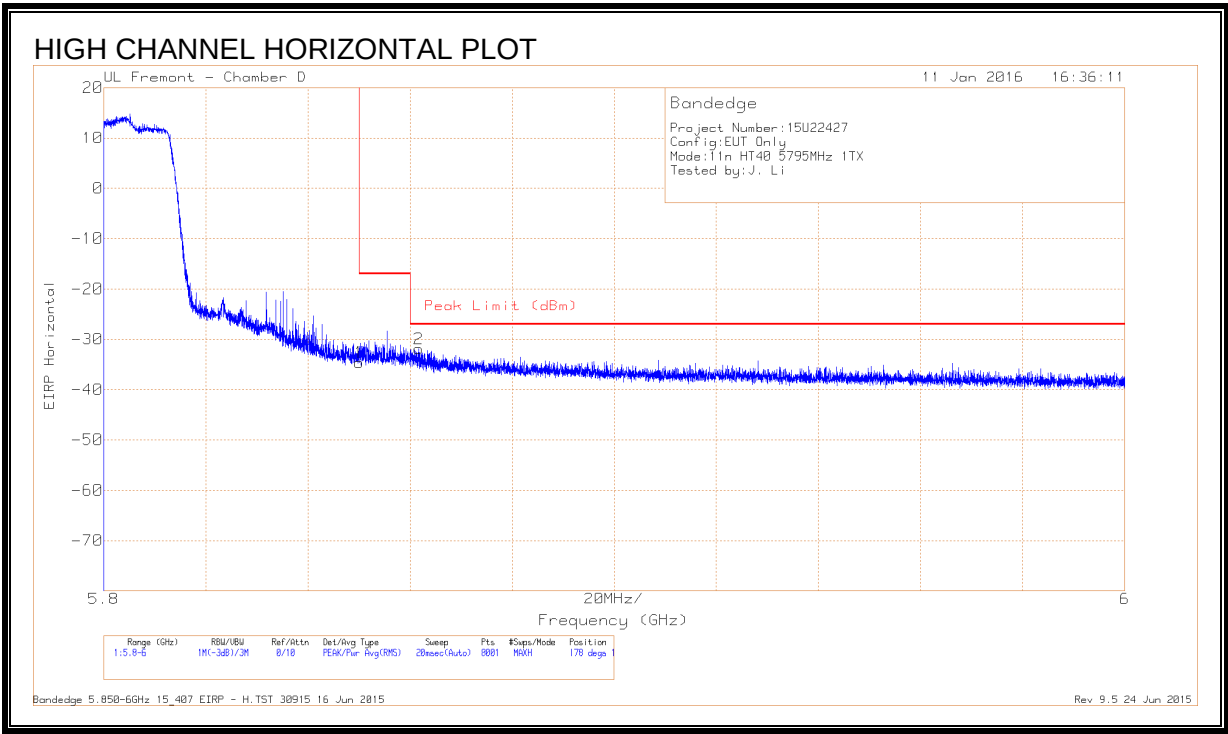


DATA

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	5.706	-65.3	Pk	34.5	-17.5	11.8	-36.5	-27	-9.5	164	106	V
1	5.725	-67.95	Pk	34.6	-17.6	11.8	-39.15	-17	-22.15	164	106	V

Pk - Peak detector

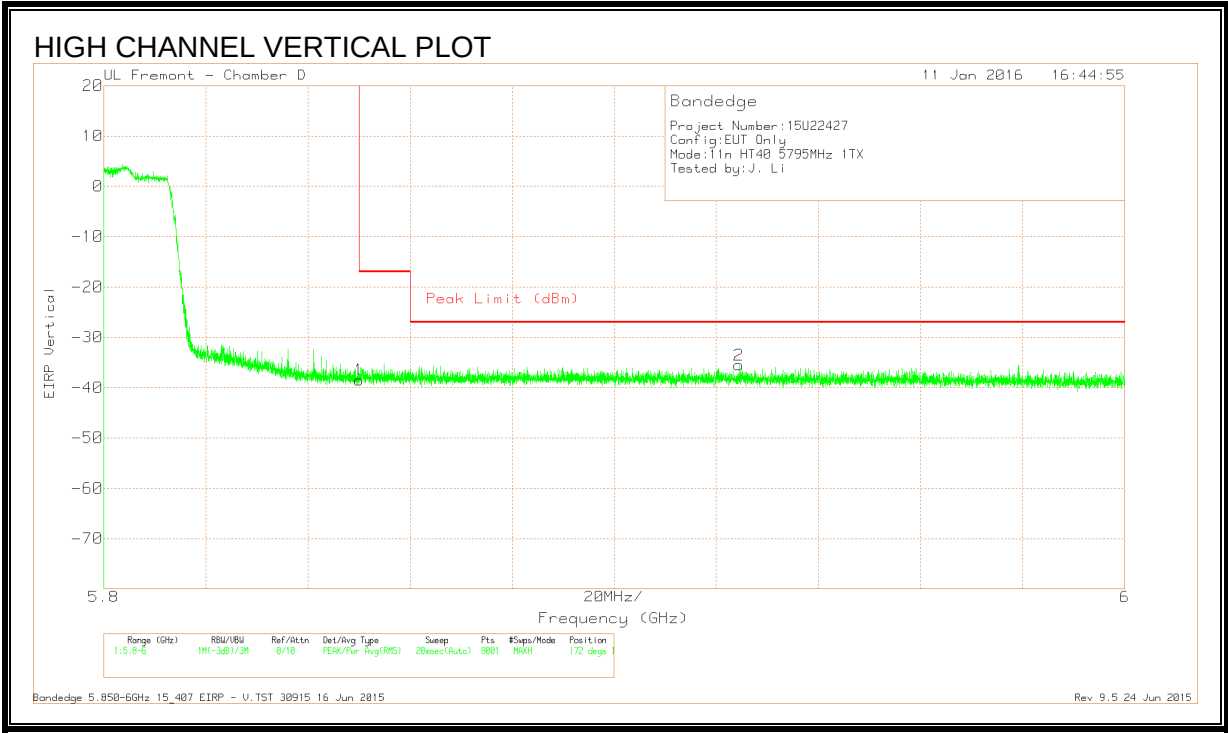
RESTRICTED BANDEDGE, ANTENNA - A (HIGH CHANNEL)



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
1	5.85	-63.61	Pk	34.9	-17.7	11.8	-34.61	-17	-17.61	178	106	H
2	5.862	-61.08	Pk	35	-17.6	11.8	-31.88	-27	-4.88	178	106	H

Pk - Peak detector

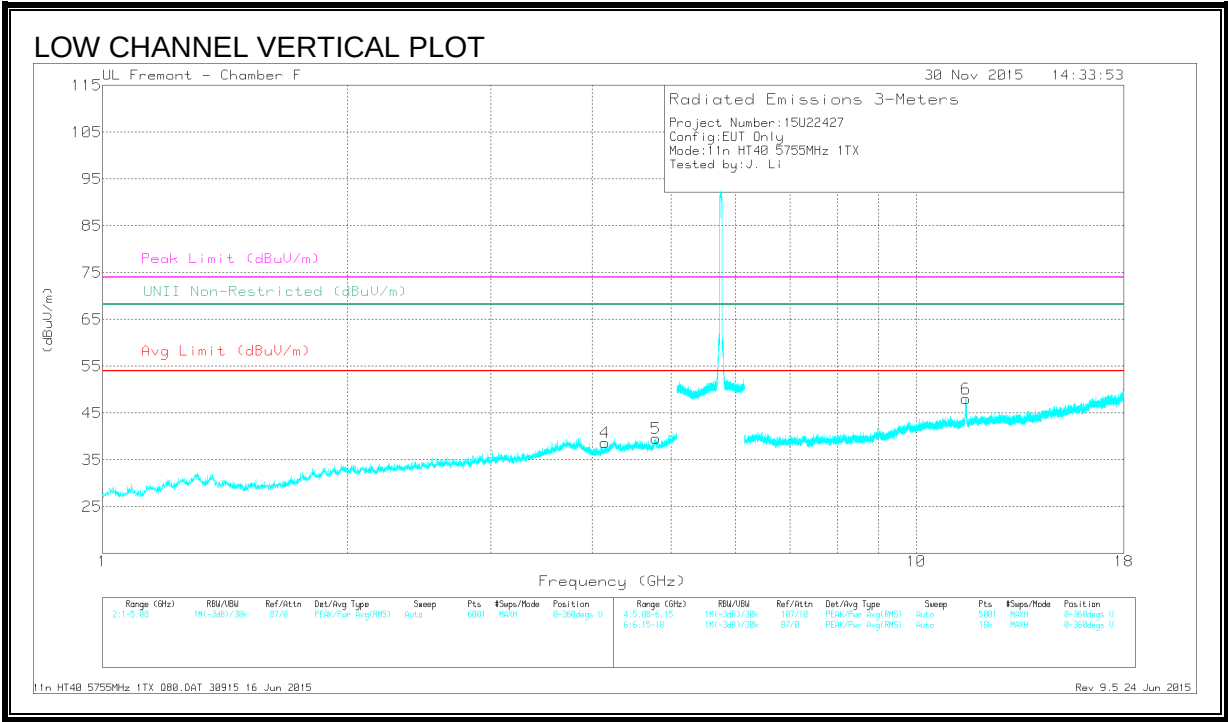
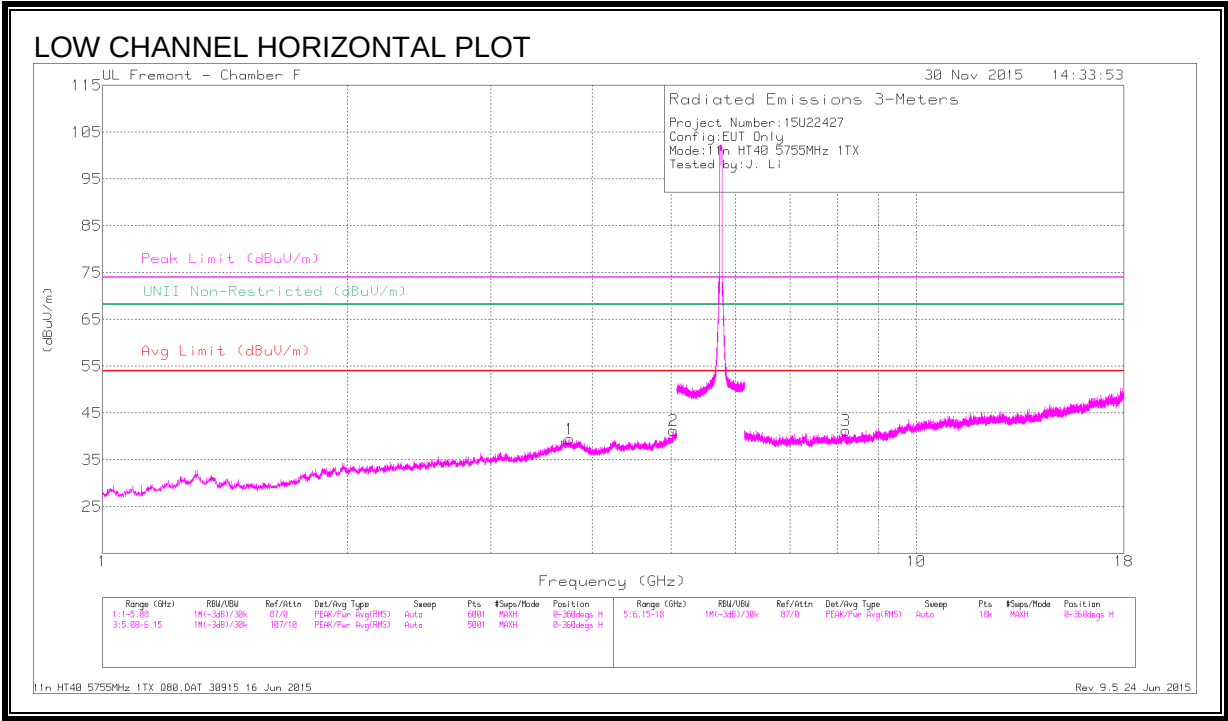


DATA

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	-67.46	Pk	34.9	-17.7	11.8	-38.46	-17	-21.46	172	101	V
2	5.924	-65.22	Pk	35.2	-17.3	11.8	-35.52	-27	-8.52	172	101	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

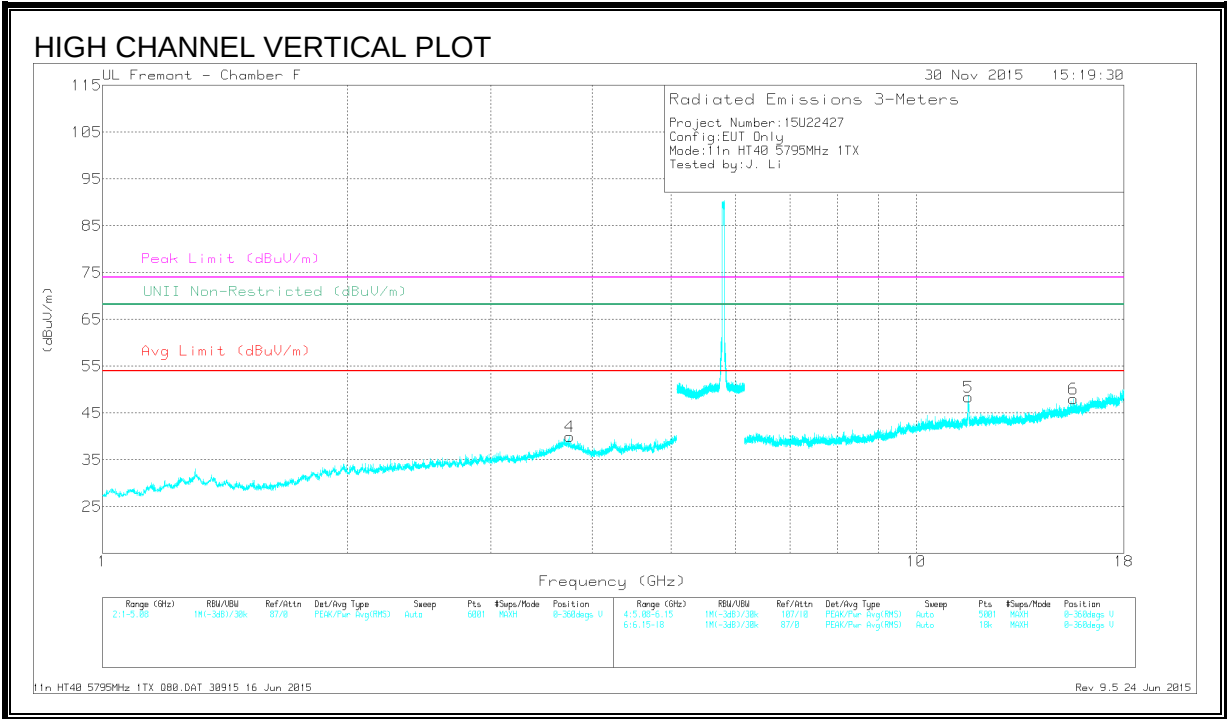
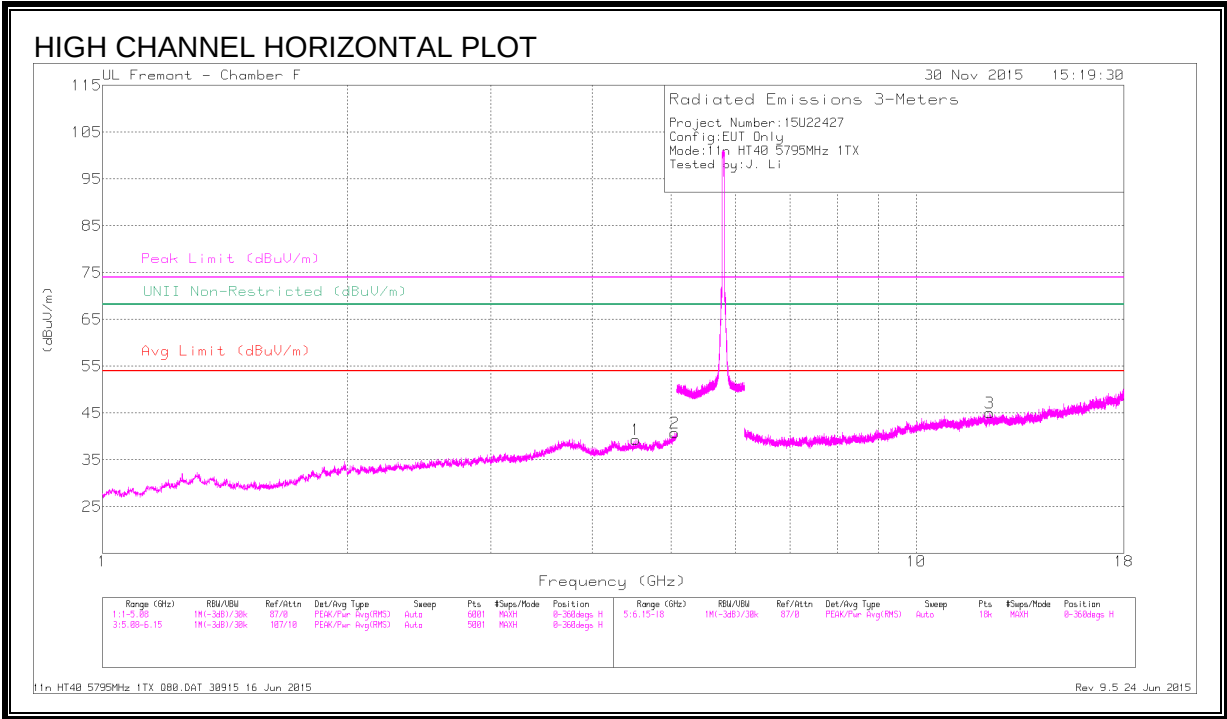
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.751	39.47	PK-U	34.4	-29.4	44.47	-	-	74	-29.53	-	-	287	170	H
	* 3.748	27.77	ADR	34.4	-29.3	32.87	54	-21.13	-	-	-	-	287	170	H
2	* 5.035	38.99	PK-U	34.1	-26.3	46.79	-	-	74	-27.21	-	-	198	303	H
	* 5.036	27.97	ADR	34.1	-26.3	35.77	54	-18.23	-	-	-	-	198	303	H
4	* 4.149	38.77	PK-U	33.6	-29.1	43.27	-	-	74	-30.73	-	-	75	226	V
	* 4.149	27.92	ADR	33.6	-29.1	32.42	54	-21.58	-	-	-	-	75	226	V
5	* 4.789	39.36	PK-U	34.1	-27.6	45.86	-	-	74	-28.14	-	-	312	167	V
	* 4.789	27.93	ADR	34.1	-27.6	34.43	54	-19.57	-	-	-	-	312	167	V
3	* 8.19	36.33	PK-U	35.8	-24.8	47.33	-	-	74	-26.67	-	-	280	129	H
	* 8.191	24.98	ADR	35.8	-24.8	35.98	54	-18.02	-	-	-	-	280	129	H
6	* 11.513	39.63	PK-U	38.6	-22.4	55.83	-	-	74	-18.17	-	-	304	201	V
	* 11.512	28.9	ADR	38.6	-22.4	45.1	54	-8.9	-	-	-	-	304	201	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

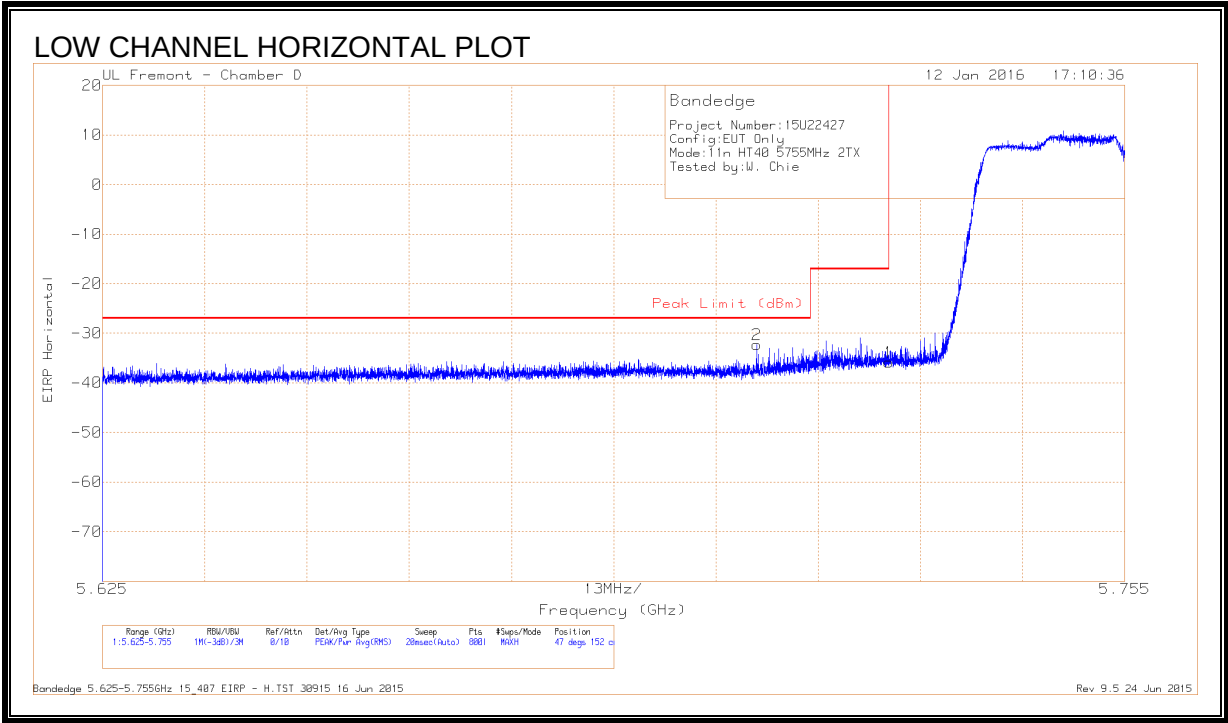
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1	* 4.528	38.33	PK-U	33.9	-27.7	44.53	-	-	74	-29.47	-	-	221	282	H
	* 4.528	27.04	ADR	33.9	-27.7	33.24	54	-20.76	-	-	-	-	221	282	H
2	* 5.048	38.78	PK-U	34.2	-26.5	46.48	-	-	74	-27.52	-	-	94	188	H
	* 5.048	27.47	ADR	34.2	-26.5	35.17	54	-18.83	-	-	-	-	94	188	H
4	* 3.753	39.5	PK-U	34.4	-29.4	44.5	-	-	74	-29.5	-	-	165	239	V
	* 3.753	27.78	ADR	34.4	-29.4	32.78	54	-21.22	-	-	-	-	165	239	V
3	* 12.309	34.85	PK-U	39	-23.1	50.75	-	-	74	-23.25	-	-	274	132	H
	* 12.308	24.04	ADR	39	-23.1	39.94	54	-14.06	-	-	-	-	274	132	H
5	* 11.595	40.68	PK-U	38.7	-22.9	56.48	-	-	74	-17.52	-	-	301	130	V
	* 11.589	30	ADR	38.7	-22.9	45.8	54	-8.2	-	-	-	-	301	130	V
6	* 15.594	35.77	PK-U	40.7	-23	53.47	-	-	74	-20.53	-	-	107	188	V
	* 15.596	24.29	ADR	40.7	-22.9	42.09	54	-11.91	-	-	-	-	107	188	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

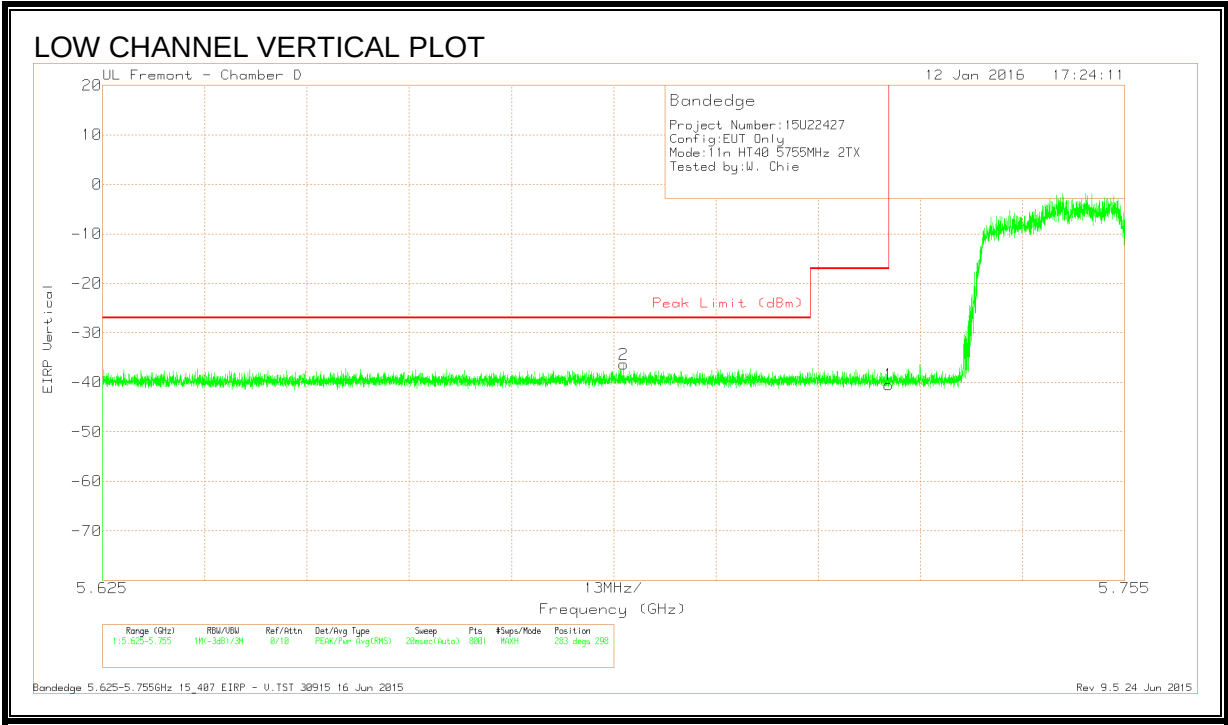
RESTRICTED BANDEDGE, ANTENNA - C (LOW CHANNEL)



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	5.708	-61.03	Pk	34.5	-17.6	11.8	-32.33	-27	-5.33	47	152	H
1	5.725	-64.68	Pk	34.6	-17.6	11.8	-35.88	-17	-18.88	47	152	H

Pk - Peak detector

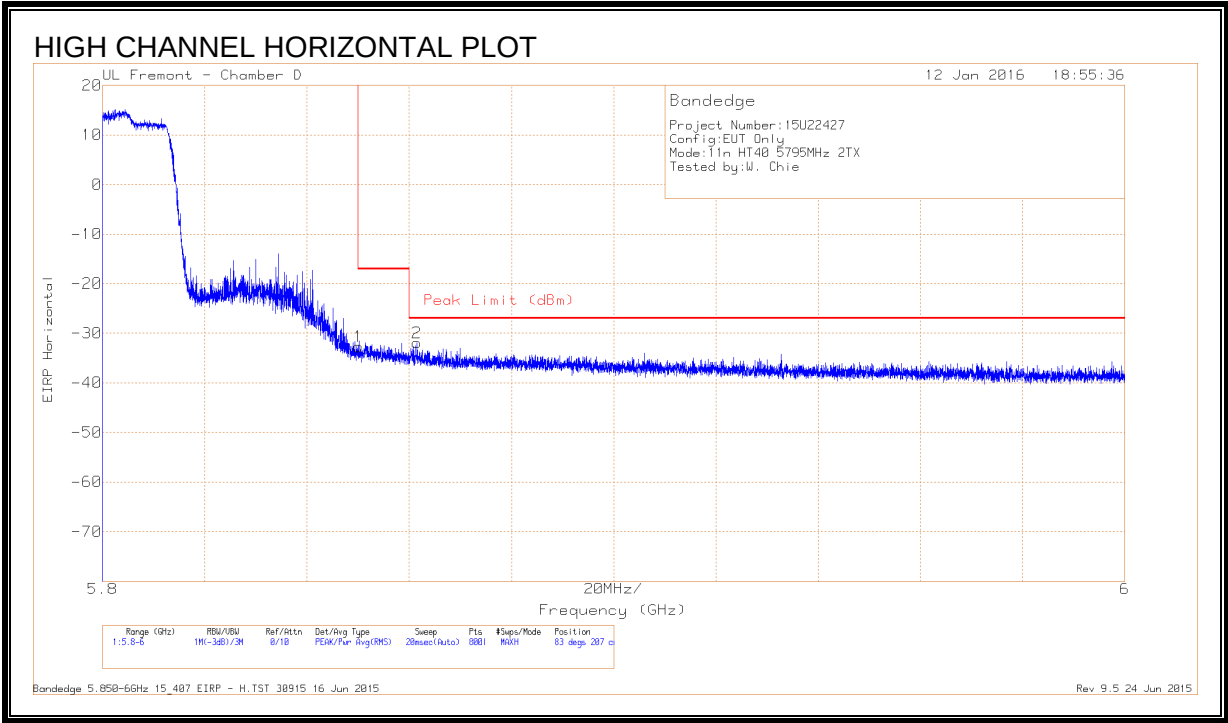


DATA

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	5.691	-65.38	Pk	34.5	-17.3	11.8	-36.38	-27	-9.38	283	298	V
1	5.725	-69.25	Pk	34.6	-17.6	11.8	-40.45	-17	-23.45	283	298	V

Pk - Peak detector

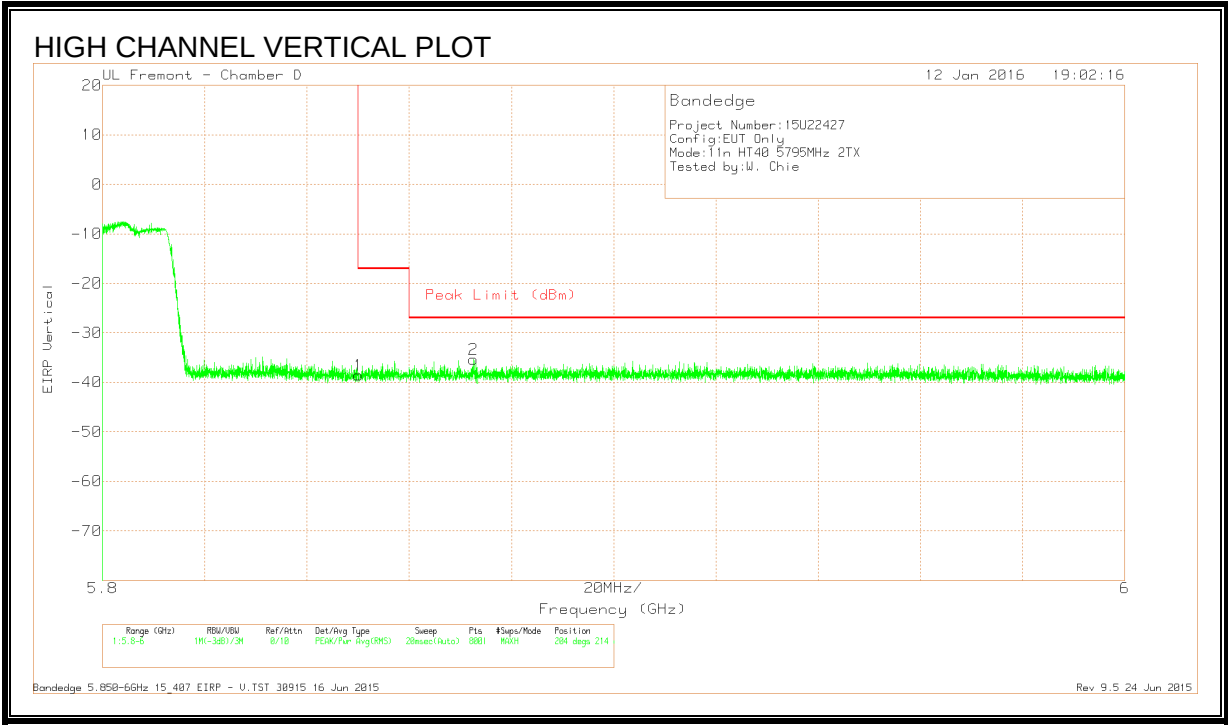
RESTRICTED BANDEDGE, ANTENNA - C (HIGH CHANNEL)



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	-61.71	Pk	34.9	-17.7	11.8	-32.71	-17	-15.71	83	207	H
2	5.861	-61.16	Pk	35	-17.6	11.8	-31.96	-27	-4.96	83	207	H

Pk - Peak detector

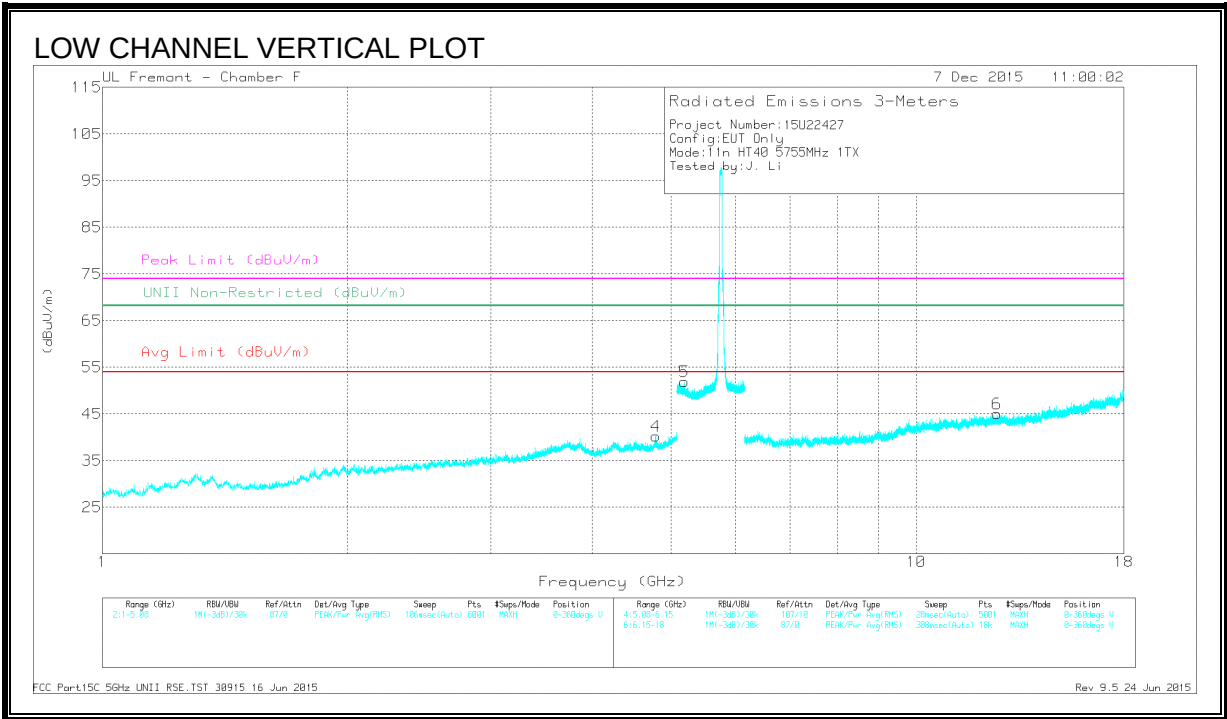
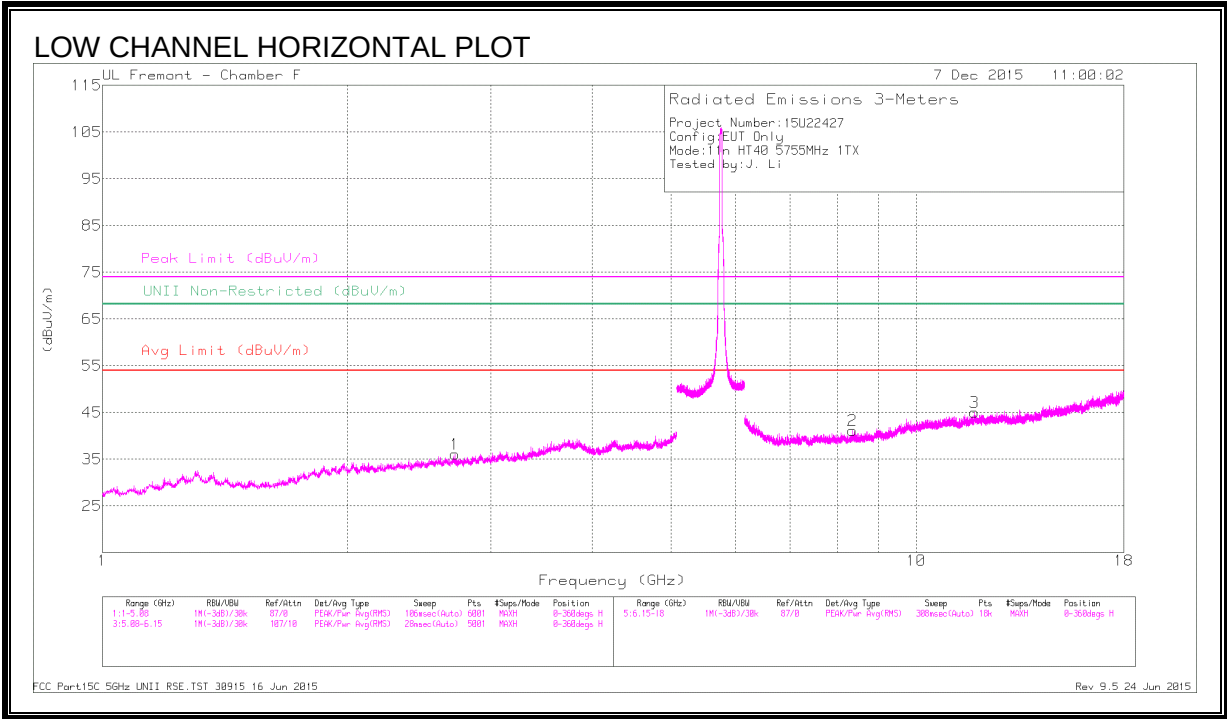


DATA

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	-67.53	Pk	34.9	-17.7	11.8	-38.53	-17	-21.53	204	214	V
2	5.873	-64.56	Pk	35	-17.6	11.8	-35.36	-27	-8.36	204	214	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

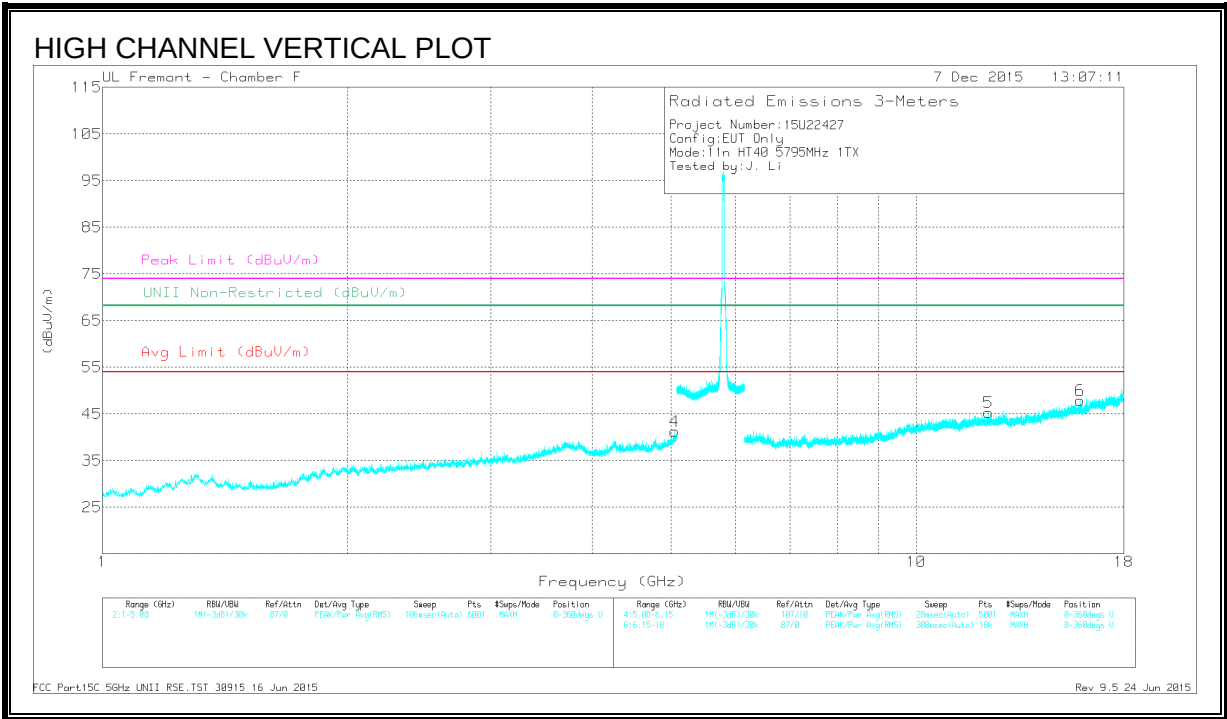
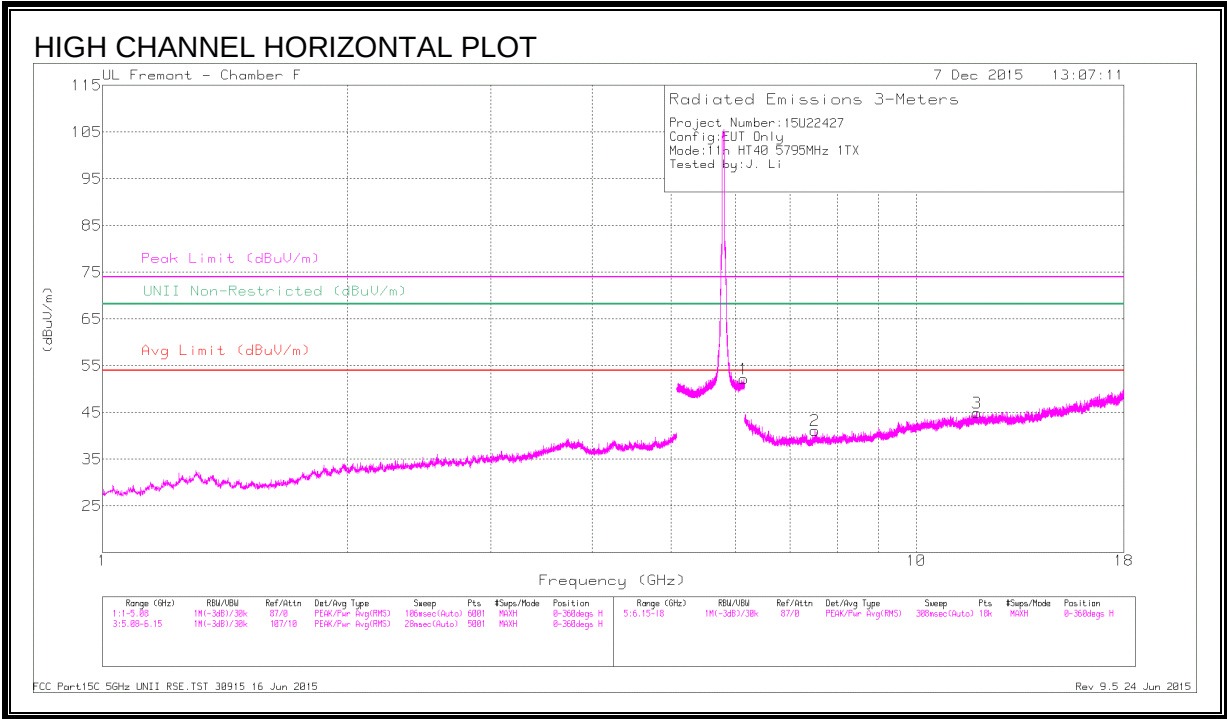
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.712	40.36	PK-U	32.7	-30.5	42.56	-	-	74	-31.44	-	-	82	134	H
	* 2.71	28.77	ADR	32.7	-30.5	30.97	54	-23.03	-	-	-	-	82	134	H
4	* 4.788	38.76	PK-U	34.1	-27.6	45.26	-	-	74	-28.74	-	-	173	132	V
	* 4.787	27.73	ADR	34.1	-27.6	34.23	54	-19.77	-	-	-	-	173	132	V
5	5.193	41.93	PK-U	34.3	-18.9	57.33	-	-	-	-	68.2	-10.87	284	198	V
2	* 8.355	35.78	PK-U	35.8	-24.8	46.78	-	-	74	-27.22	-	-	116	249	H
	* 8.353	25.05	ADR	35.8	-24.9	35.95	54	-18.05	-	-	-	-	116	249	H
3	* 11.804	34.93	PK-U	39	-22.4	51.53	-	-	74	-22.47	-	-	106	185	H
	* 11.805	23.36	ADR	39	-22.4	39.96	54	-14.04	-	-	-	-	106	185	H
6	* 12.572	35.38	PK-U	39.3	-23.5	51.18	-	-	74	-22.82	-	-	342	113	V
	* 12.573	24.05	ADR	39.3	-23.5	39.85	54	-14.15	-	-	-	-	342	113	V

* - indicates frequency in CFR15.205/IC8.10 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 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
4	* 5.055	39.89	PK-U	34.2	-26.7	47.39	-	-	74	-26.61	-	-	47	188	V
	* 5.055	27.36	ADR	34.2	-26.7	34.86	54	-19.14	-	-	-	-	47	188	V
1	6.137	41.64	PK-U	35.6	-18.1	59.14	-	-	-	-	68.2	-9.06	270	117	H
2	* 7.503	35.92	PK-U	35.7	-25.4	46.22	-	-	74	-27.78	-	-	302	287	H
	* 7.502	25.09	ADR	35.7	-25.4	35.39	54	-18.61	-	-	-	-	302	287	H
3	* 11.887	34.14	PK-U	39.1	-22.8	50.44	-	-	74	-23.56	-	-	160	251	H
	* 11.888	23.41	ADR	39.1	-22.8	39.71	54	-14.29	-	-	-	-	160	251	H
5	* 12.27	34.81	PK-U	39	-23.1	50.71	-	-	74	-23.29	-	-	128	166	V
	* 12.27	23.9	ADR	39	-23.1	39.8	54	-14.2	-	-	-	-	128	166	V
6	* 15.913	35.31	PK-U	40.6	-21.8	54.11	-	-	74	-19.89	-	-	190	330	V
	* 15.914	23.97	ADR	40.6	-21.8	42.77	54	-11.23	-	-	-	-	190	330	V

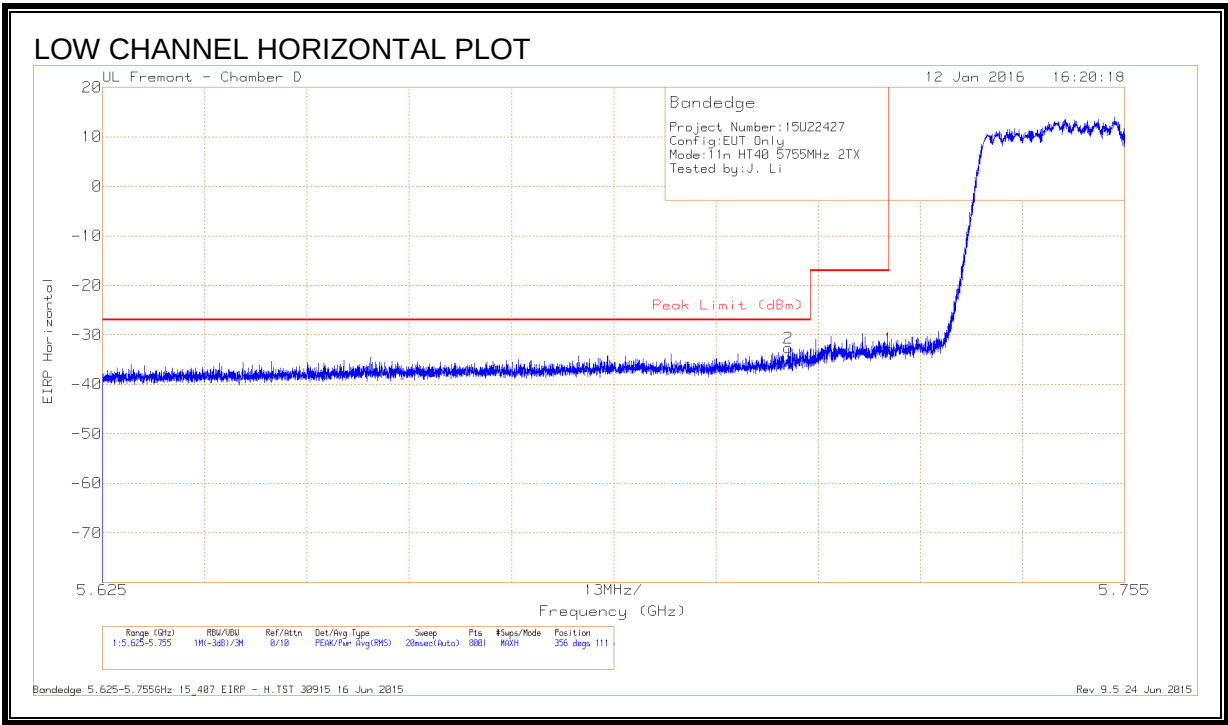
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.23. 802.11n HT40 2Tx CDD MODE IN THE 5.8 GHz BAND

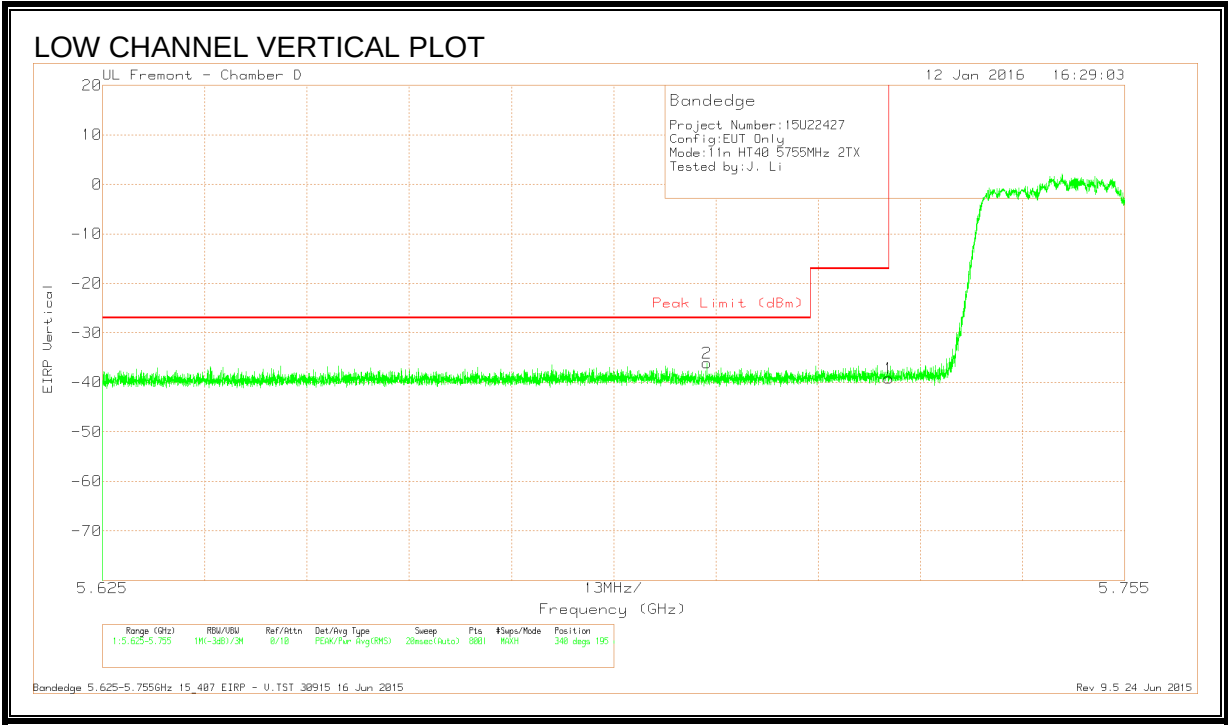
RESTRICTED BANDEDGE, ANTENNA B+A (LOW CHANNEL)



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	5.712	-61.57	Pk	34.6	-17.5	11.8	-32.67	-27	-5.67	356	111	H
1	5.725	-61.63	Pk	34.6	-17.6	11.8	-32.83	-17	-15.83	356	111	H

Pk - Peak detector

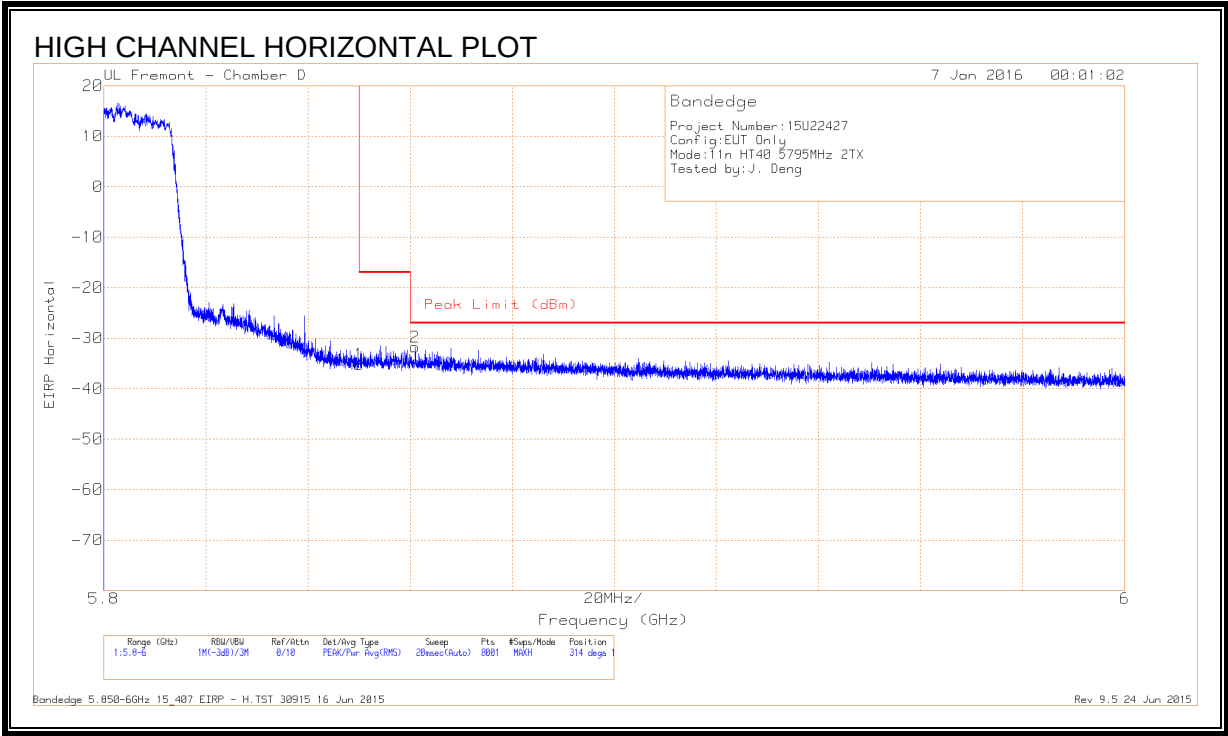


DATA

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	5.702	-64.91	Pk	34.5	-17.5	11.8	-36.11	-27	-9.11	340	195	V
1	5.725	-67.94	Pk	34.6	-17.6	11.8	-39.14	-17	-22.14	340	195	V

Pk - Peak detector

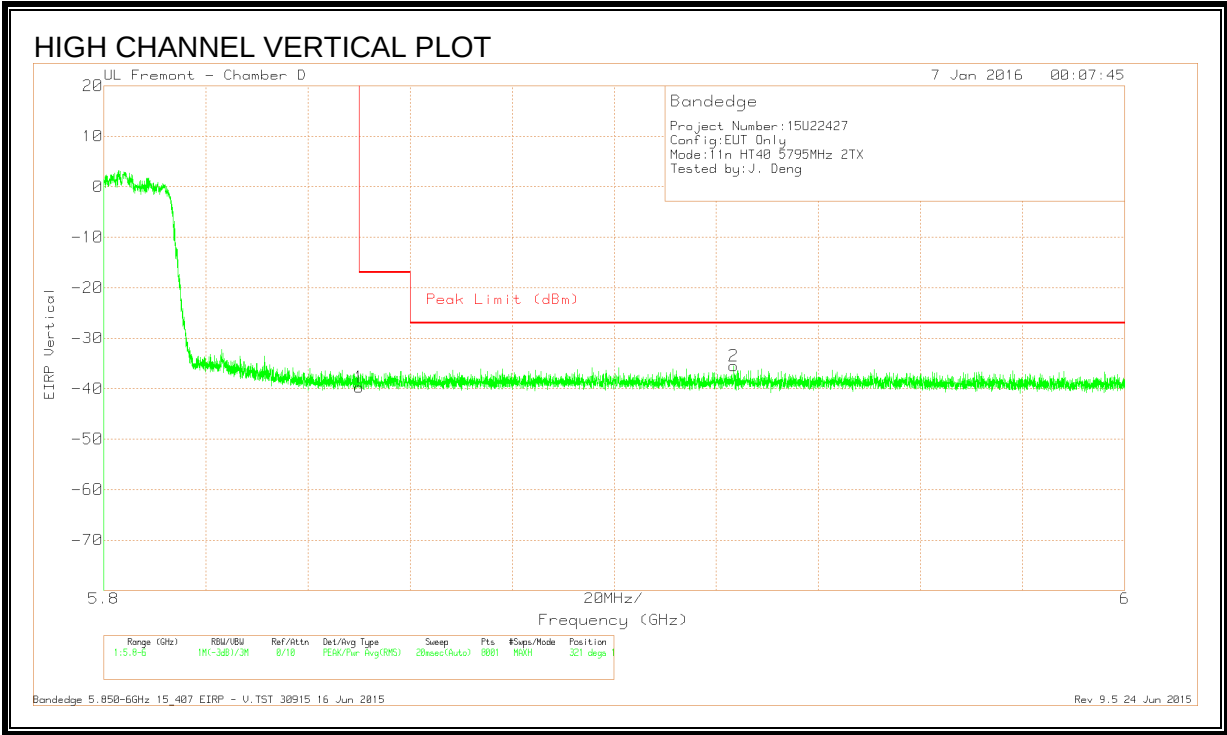
RESTRICTED BANDEDGE, ANTENNA B+A (HIGH CHANNEL)



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
1	5.85	-64.22	Pk	34.9	-17.7	11.8	-35.22	-17	-18.22	314	132	H
2	5.861	-60.98	Pk	35	-17.6	11.8	-31.78	-27	-4.78	314	132	H

Pk - Peak detector

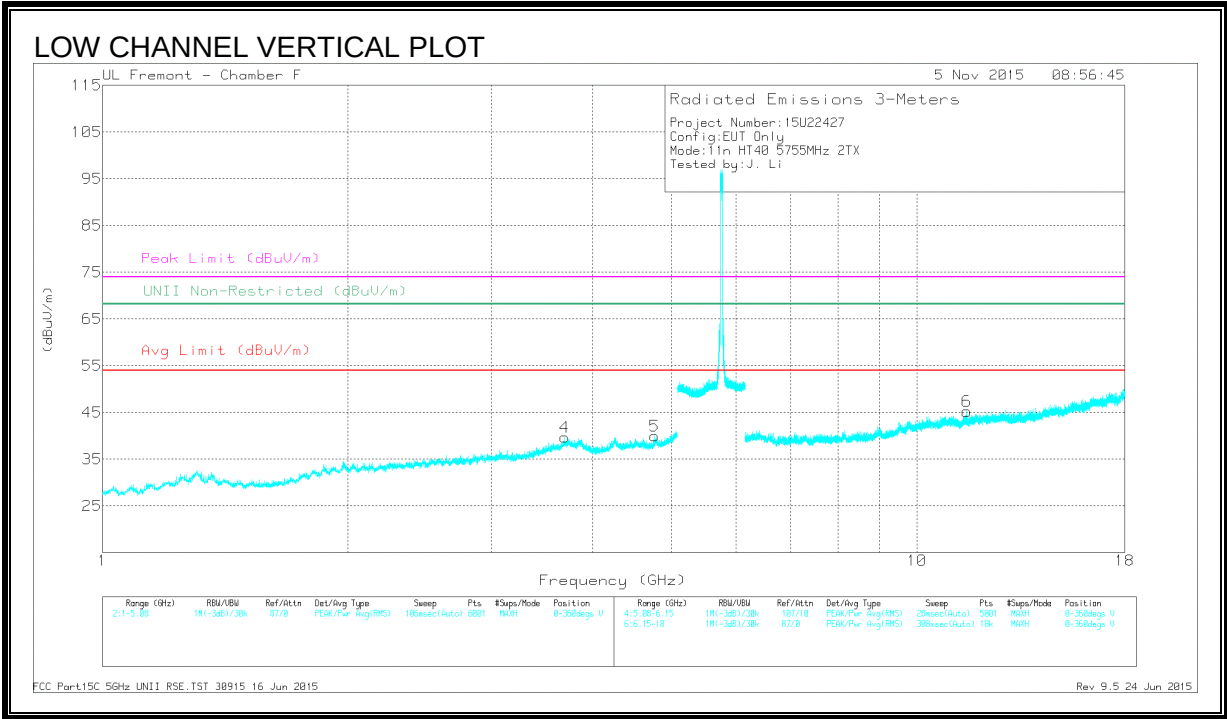
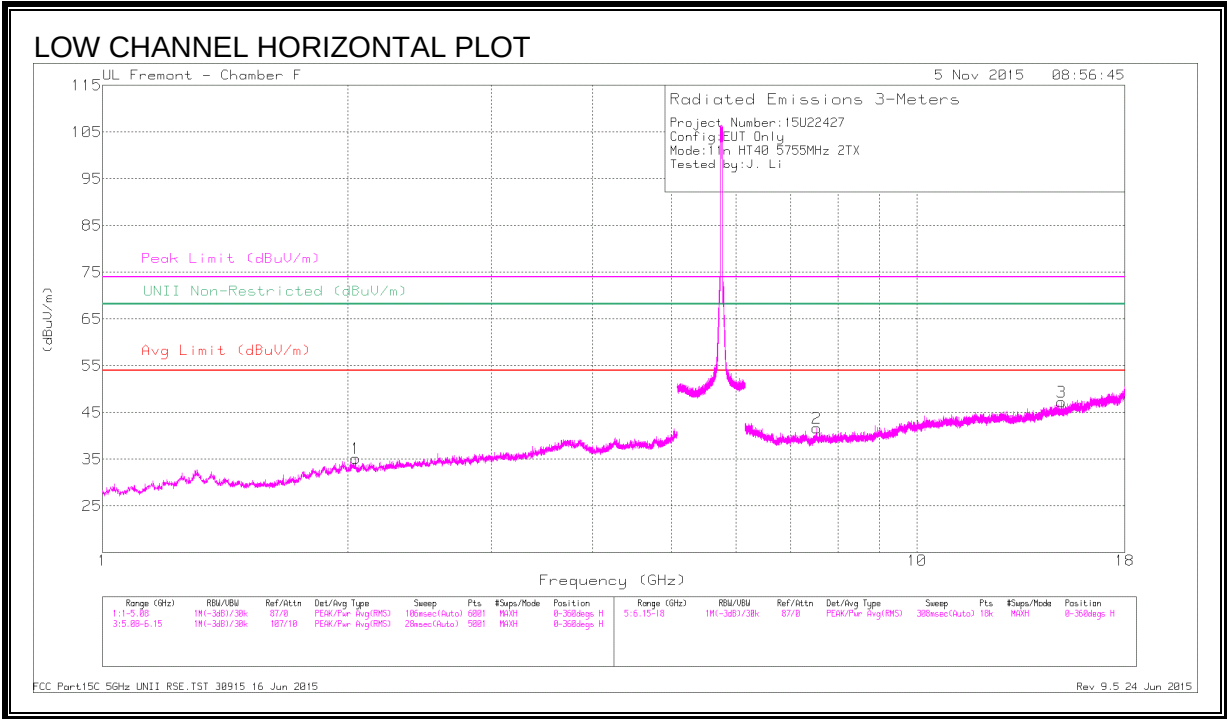


DATA

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	-68.69	Pk	34.9	-17.7	11.8	-39.69	-17	-22.69	321	172	V
2	5.923	-65.06	Pk	35.1	-17.3	11.8	-35.46	-27	-8.46	321	172	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

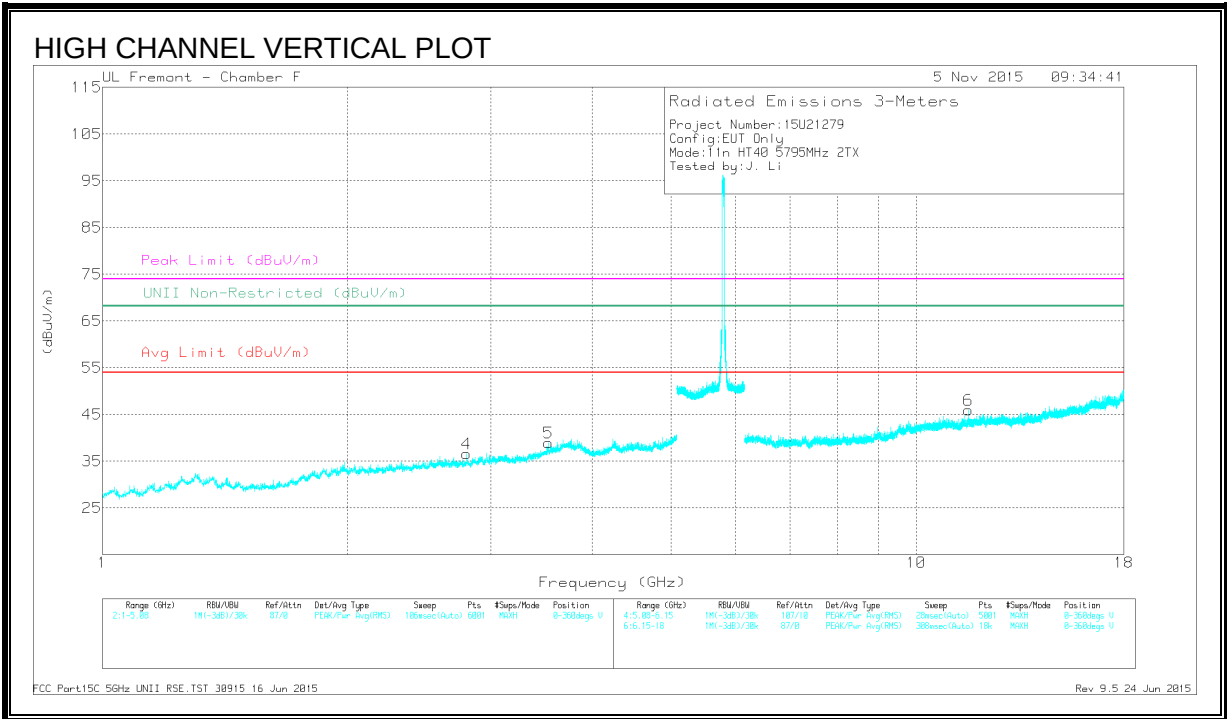
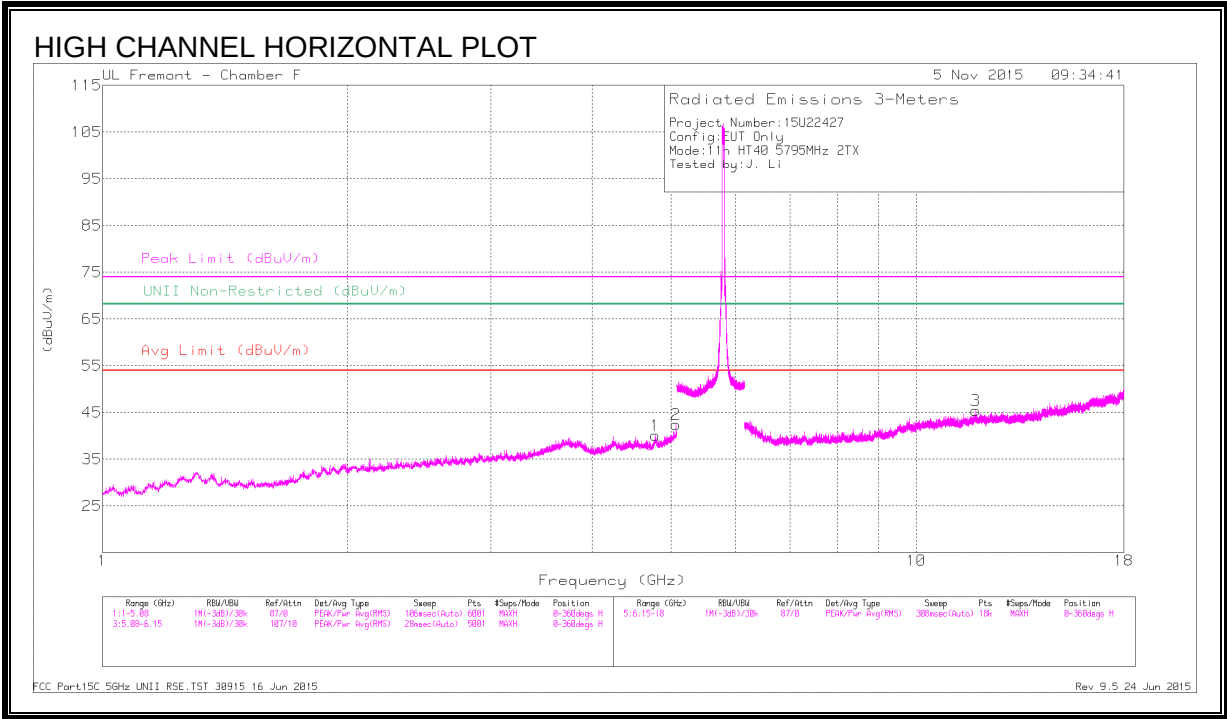
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.045	40.54	PK-U	31.6	-31	41.14	-	-	-	-	68.2	-27.06	248	231	H
4	* 3.692	39.57	PK-U	34.7	-29	45.27	-	-	74	-28.73	-	-	119	198	V
	* 3.693	27.56	ADR	34.7	-29.1	33.16	54	-20.84	-	-	-	-	119	198	V
5	* 4.767	39.11	PK-U	34.1	-27.6	45.61	-	-	74	-28.39	-	-	283	259	V
	* 4.767	27.83	ADR	34.1	-27.6	34.33	54	-19.67	-	-	-	-	283	259	V
2	* 7.531	36.52	PK-U	35.7	-25	47.22	-	-	74	-26.78	-	-	326	161	H
	* 7.53	25.15	ADR	35.7	-25	35.85	54	-18.15	-	-	-	-	326	161	H
3	15.045	35.57	PK-U	40.1	-23.3	52.37	-	-	-	-	68.2	-15.83	218	267	H
6	* 11.512	35.06	PK-U	38.6	-22.4	51.26	-	-	74	-22.74	-	-	192	315	V
	* 11.509	23.73	ADR	38.6	-22.3	40.03	54	-13.97	-	-	-	-	192	315	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

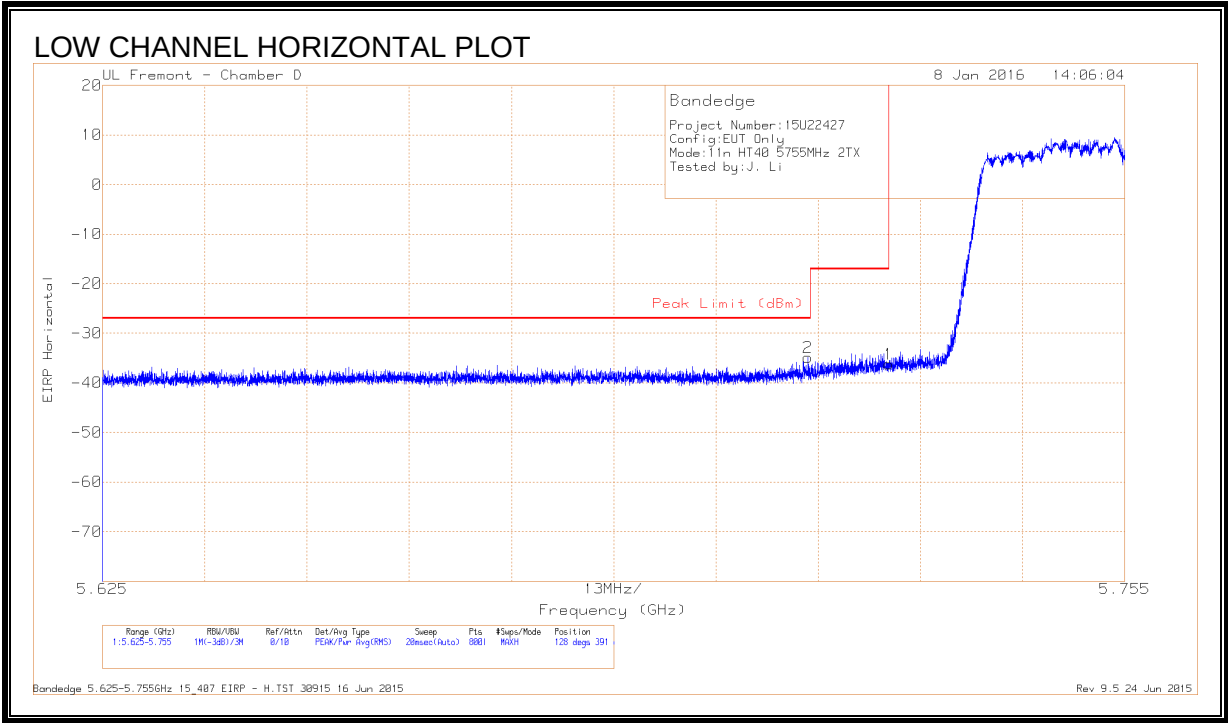
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.78	39.38	PK-U	34.1	-27.6	45.88	-	-	74	-28.12	-	-	117	202	H
	* 4.78	27.92	ADR	34.1	-27.6	34.42	54	-19.58	-	-	-	-	117	202	H
2	* 5.07	39.25	PK-U	34.2	-26.4	47.05	-	-	74	-26.95	-	-	305	268	H
	* 5.071	28.92	ADR	34.2	-26.4	36.72	54	-17.28	-	-	-	-	305	268	H
4	* 2.802	40.42	PK-U	32.7	-30.1	43.02	-	-	74	-30.98	-	-	221	159	V
	* 2.803	28.86	ADR	32.7	-30.1	31.46	54	-22.54	-	-	-	-	221	159	V
5	* 3.53	39.91	PK-U	34.7	-29.4	45.21	-	-	74	-28.79	-	-	252	198	V
	* 3.531	28.24	ADR	34.7	-29.4	33.54	54	-20.46	-	-	-	-	252	198	V
3	* 11.846	35.03	PK-U	39	-22.4	51.63	-	-	74	-22.37	-	-	179	301	H
	* 11.847	23.7	ADR	39	-22.4	40.3	54	-13.7	-	-	-	-	179	301	H
6	* 11.605	37.14	PK-U	38.7	-22.9	52.94	-	-	74	-21.06	-	-	308	132	V
	* 11.59	26.21	ADR	38.7	-22.9	42.01	54	-11.99	-	-	-	-	308	132	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

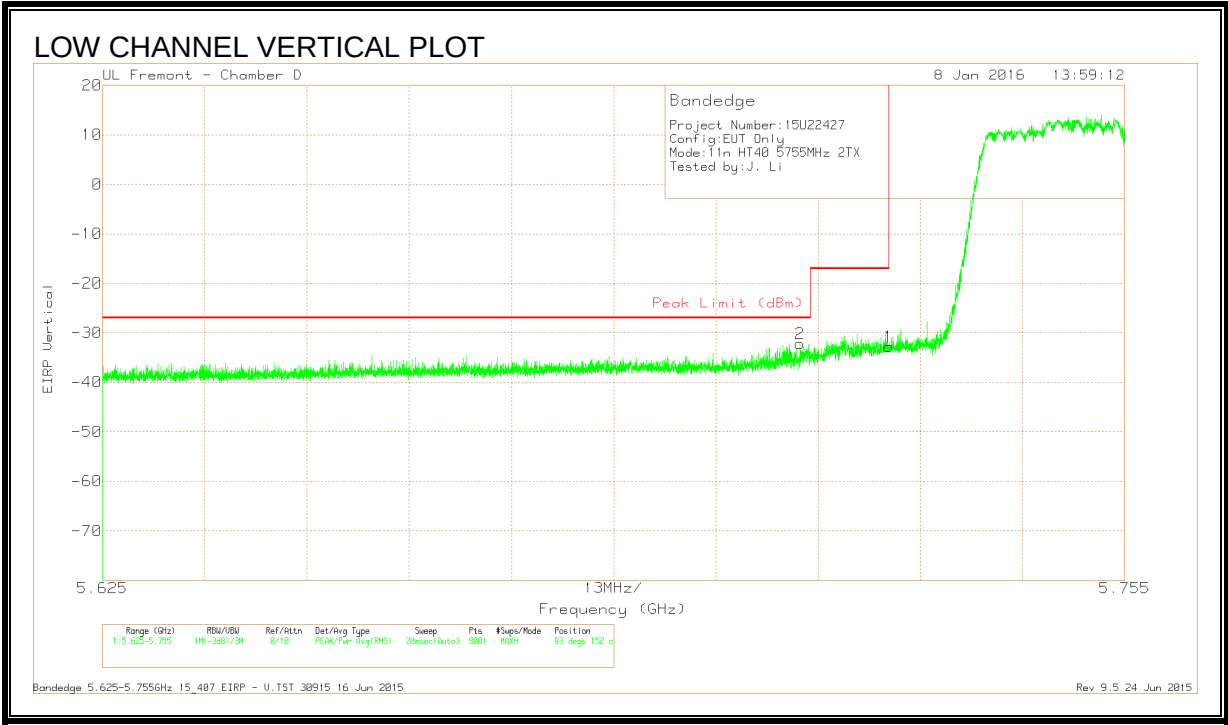
RESTRICTED BANDEDGE, ANTENNA A+C (LOW CHANNEL)



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	-63.81	Pk	34.6	-17.5	11.8	-34.91	-27	-7.91	128	391	H
1	5.725	-64.96	Pk	34.6	-17.6	11.8	-36.16	-17	-19.16	128	391	H

Pk - Peak detector

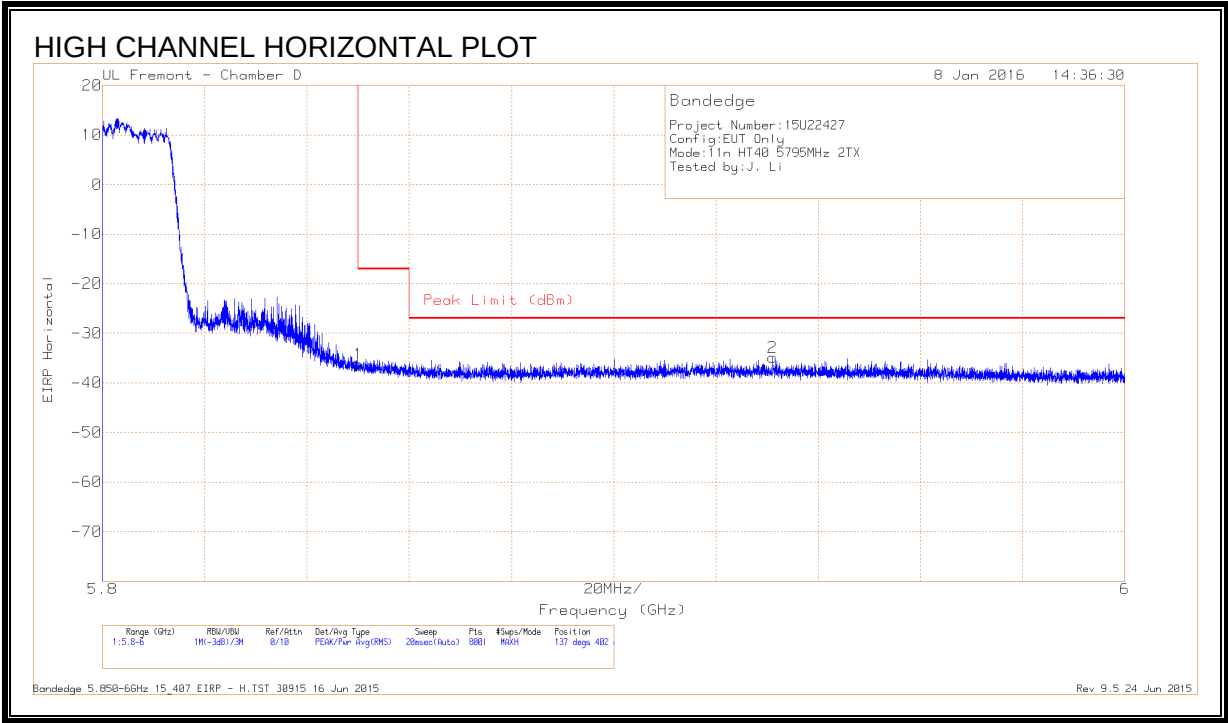


DATA

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	5.714	-61.01	Pk	34.6	-17.5	11.8	-32.11	-27	-5.11	93	152	V
1	5.725	-61.58	Pk	34.6	-17.6	11.8	-32.78	-17	-15.78	93	152	V

Pk - Peak detector

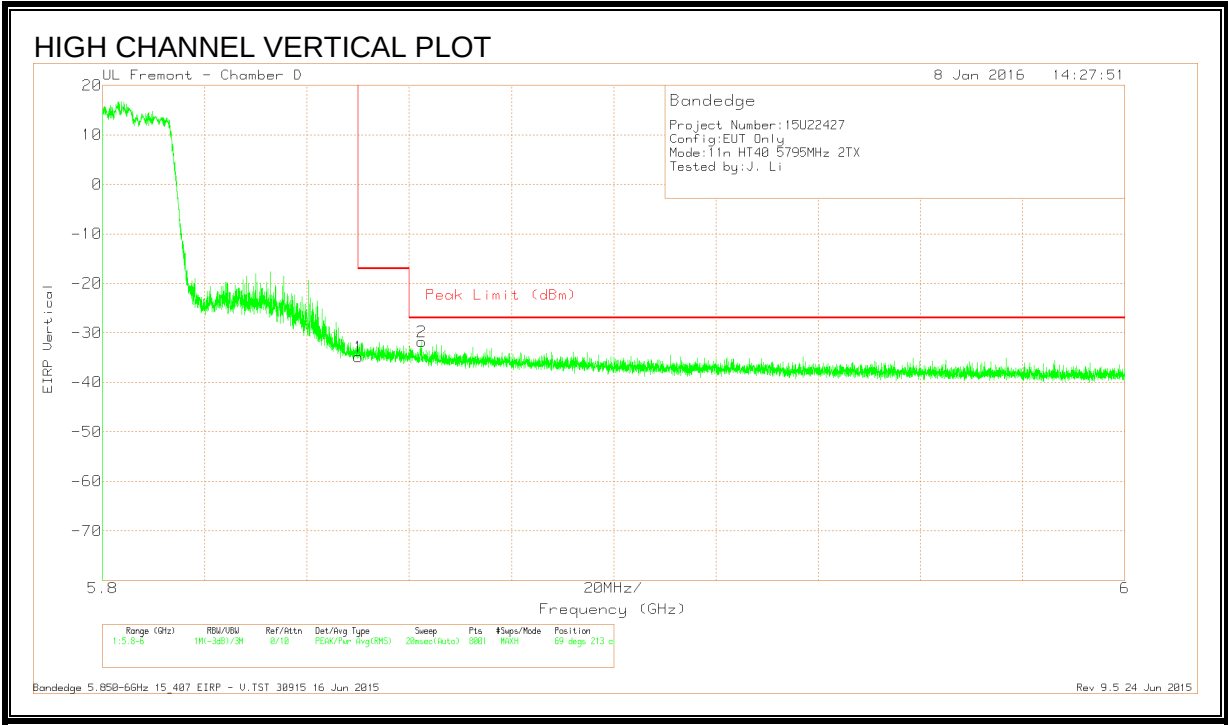
RESTRICTED BANDEDGE, ANTENNA A+C (HIGH CHANNEL)



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
1	5.85	-65.26	Pk	34.9	-17.7	11.8	-36.26	-17	-19.26	137	402	H
2	5.931	-64.43	Pk	35.2	-17.4	11.8	-34.83	-27	-7.83	137	402	H

Pk - Peak detector

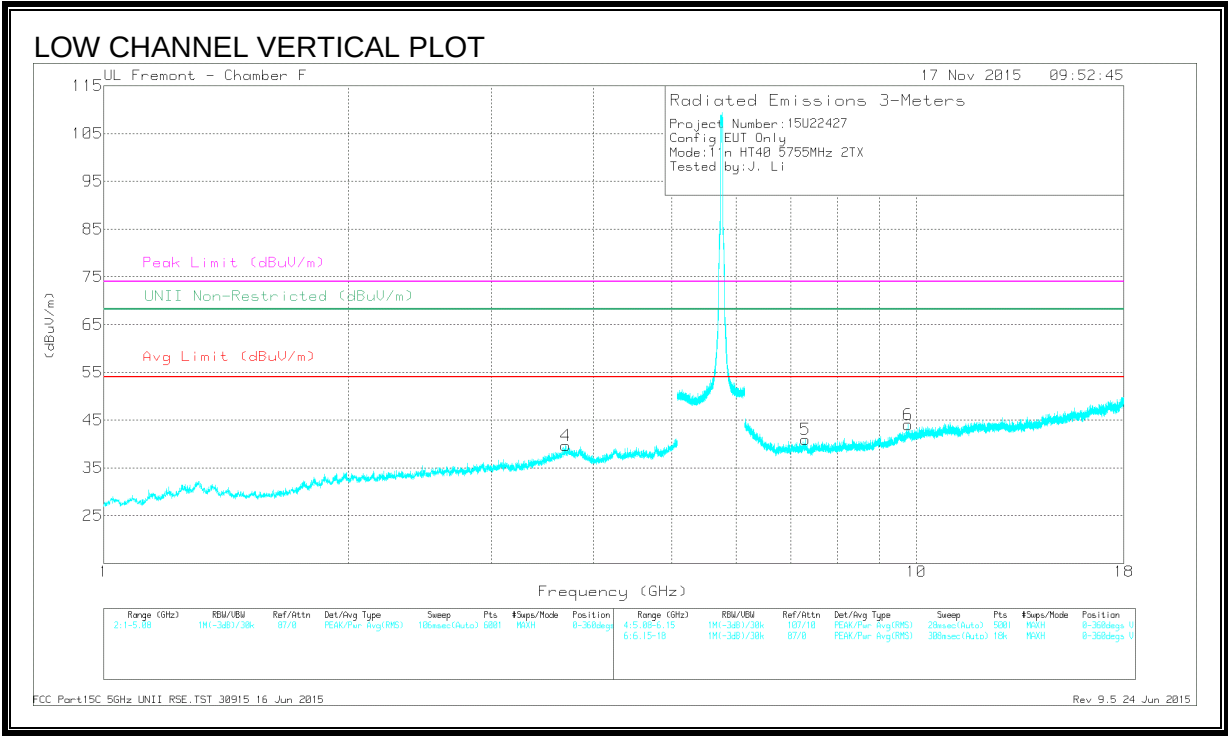
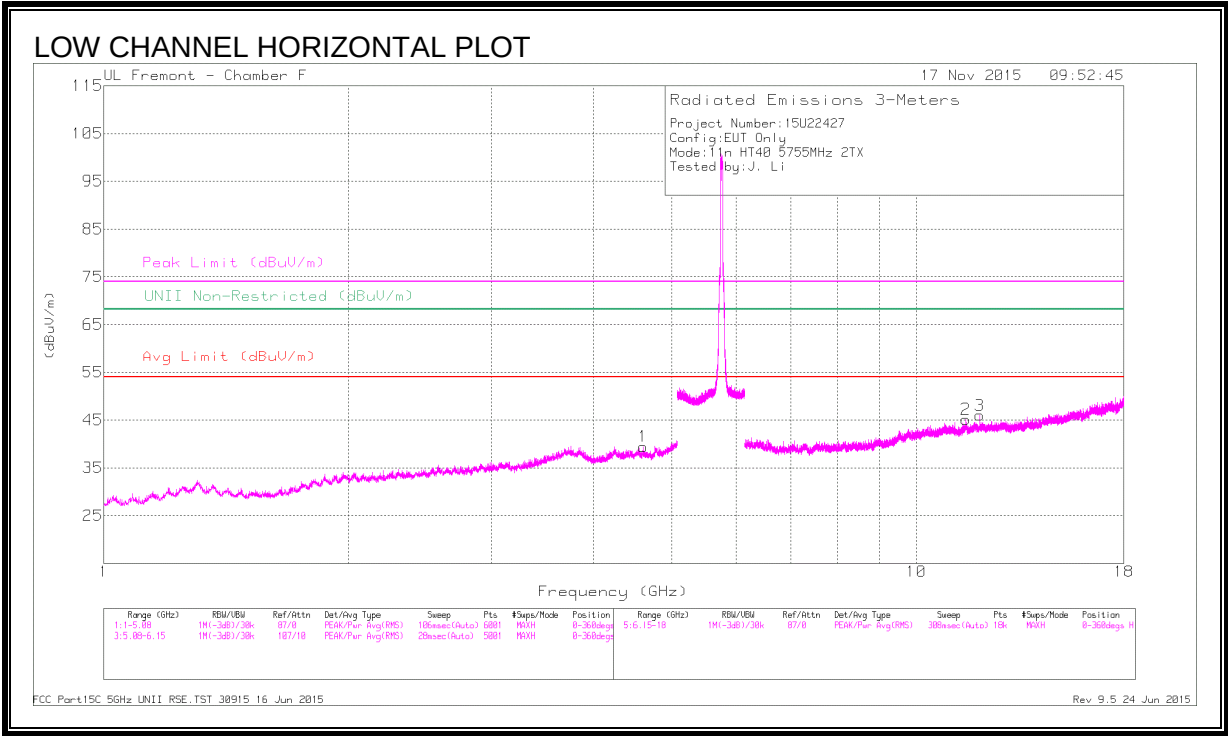


DATA

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	-63.85	Pk	34.9	-17.7	11.8	-34.85	-17	-17.85	69	213	V
2	5.862	-61.01	Pk	35	-17.6	11.8	-31.81	-27	-4.81	69	213	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

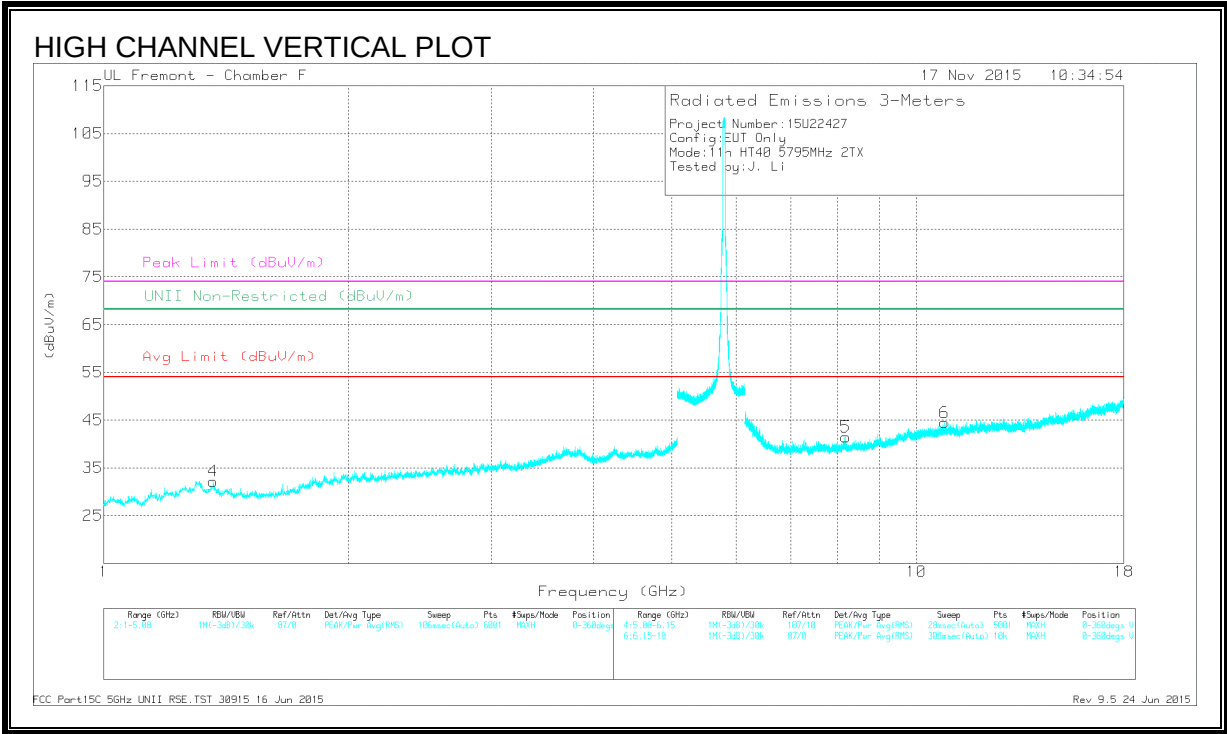
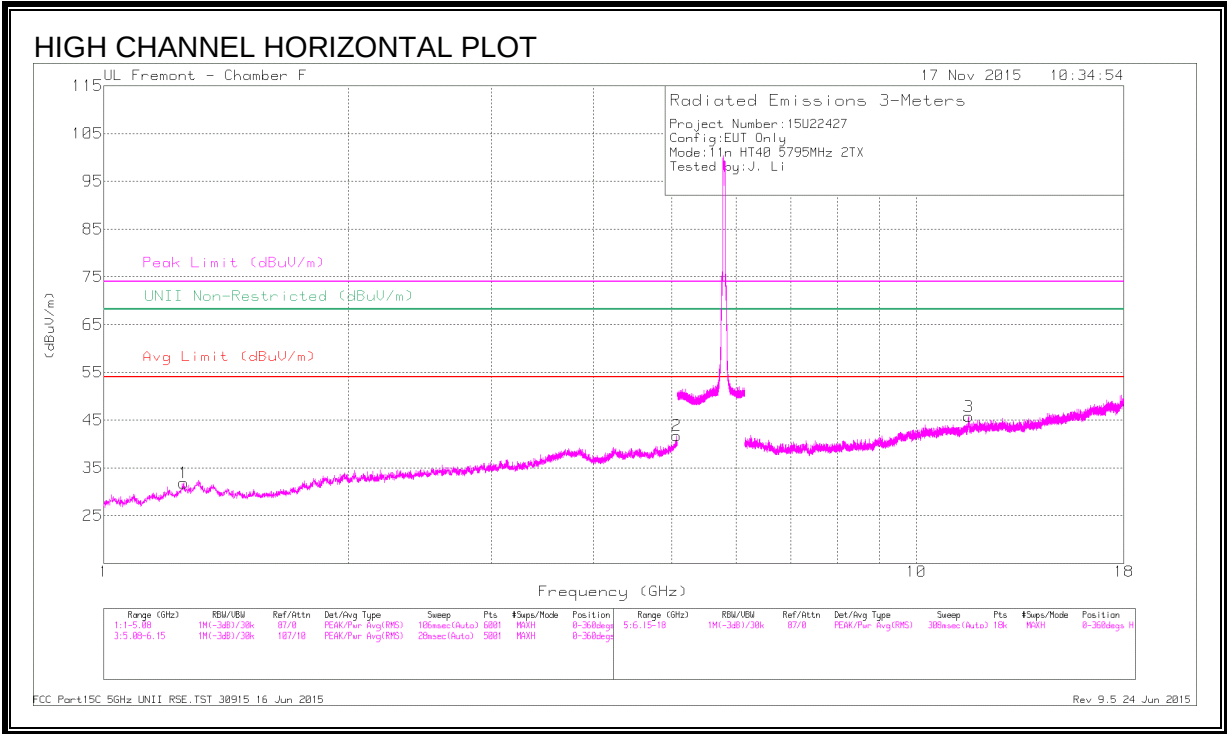
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.608	38.85	PK-U	34	-27.6	45.25	-	-	74	-28.75	-	-	253	172	H
	* 4.606	26.97	ADR	34	-27.6	33.37	54	-20.63	-	-	-	-	253	172	H
4	* 3.703	38.85	PK-U	34.7	-29.1	44.45	-	-	74	-29.55	-	-	227	238	V
	* 3.7	27.62	ADR	34.7	-29.1	33.22	54	-20.78	-	-	-	-	227	238	V
2	* 11.507	36.18	PK-U	38.6	-22.3	52.48	-	-	74	-21.52	-	-	56	149	H
	* 11.508	24.9	ADR	38.6	-22.3	41.2	54	-12.8	-	-	-	-	56	149	H
3	* 11.966	34.97	PK-U	39.1	-22.9	51.17	-	-	74	-22.83	-	-	312	194	H
	* 11.964	23.91	ADR	39.1	-22.9	40.11	54	-13.89	-	-	-	-	312	194	H
5	* 7.297	36.85	PK-U	35.7	-25.4	47.15	-	-	74	-26.85	-	-	104	129	V
	* 7.297	25.84	ADR	35.7	-25.4	36.14	54	-17.86	-	-	-	-	104	129	V
6	9.773	34.45	PK-U	37.1	-21.5	50.05	-	-	-	-	68.2	-18.15	331	208	V

* - indicates frequency in CFR15.205/IC8.10 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 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	* 1.253	42.51	PK-U	29.5	-32	40.01	-	-	74	-33.99	-	-	157	165	H
	* 1.252	30.03	ADR	29.5	-32	27.53	54	-26.47	-	-	-	-	157	165	H
2	* 5.067	38.62	PK-U	34.2	-26.5	46.32	-	-	74	-27.68	-	-	38	274	H
	* 5.065	27.6	ADR	34.2	-26.6	35.2	54	-18.8	-	-	-	-	38	274	H
4	* 1.364	41.6	PK-U	29.4	-31.4	39.6	-	-	74	-34.4	-	-	301	255	V
	* 1.363	29.7	ADR	29.4	-31.4	27.7	54	-26.3	-	-	-	-	301	255	V
3	* 11.594	38.74	PK-U	38.7	-22.9	54.54	-	-	74	-19.46	-	-	352	382	H
	* 11.589	27.03	ADR	38.7	-22.9	42.83	54	-11.17	-	-	-	-	352	382	H
5	* 8.187	36.05	PK-U	35.8	-24.7	47.15	-	-	74	-26.85	-	-	116	144	V
	* 8.185	25	ADR	35.8	-24.7	36.1	54	-17.9	-	-	-	-	116	144	V
6	* 10.834	33.97	PK-U	38.1	-21.7	50.37	-	-	74	-23.63	-	-	198	132	V
	* 10.835	22.87	ADR	38.1	-21.7	39.27	54	-14.73	-	-	-	-	198	132	V

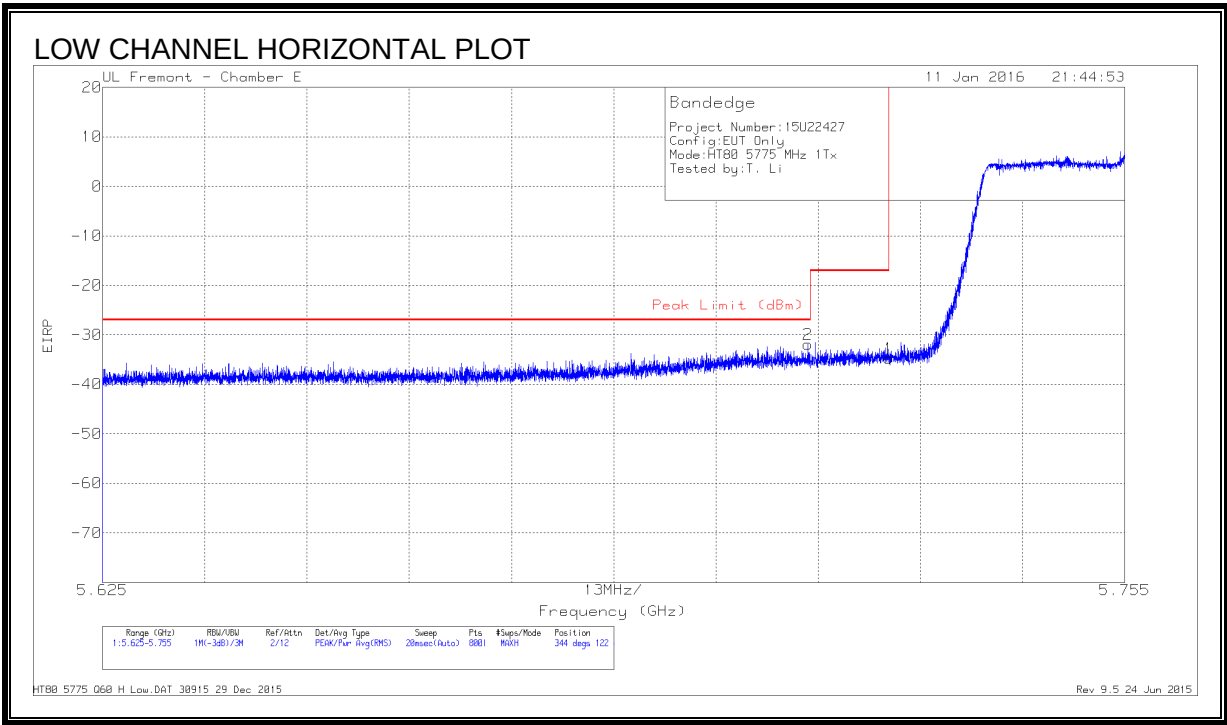
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.24. 802.11ac VHT80 1Tx MODE IN THE 5.8 GHz BAND

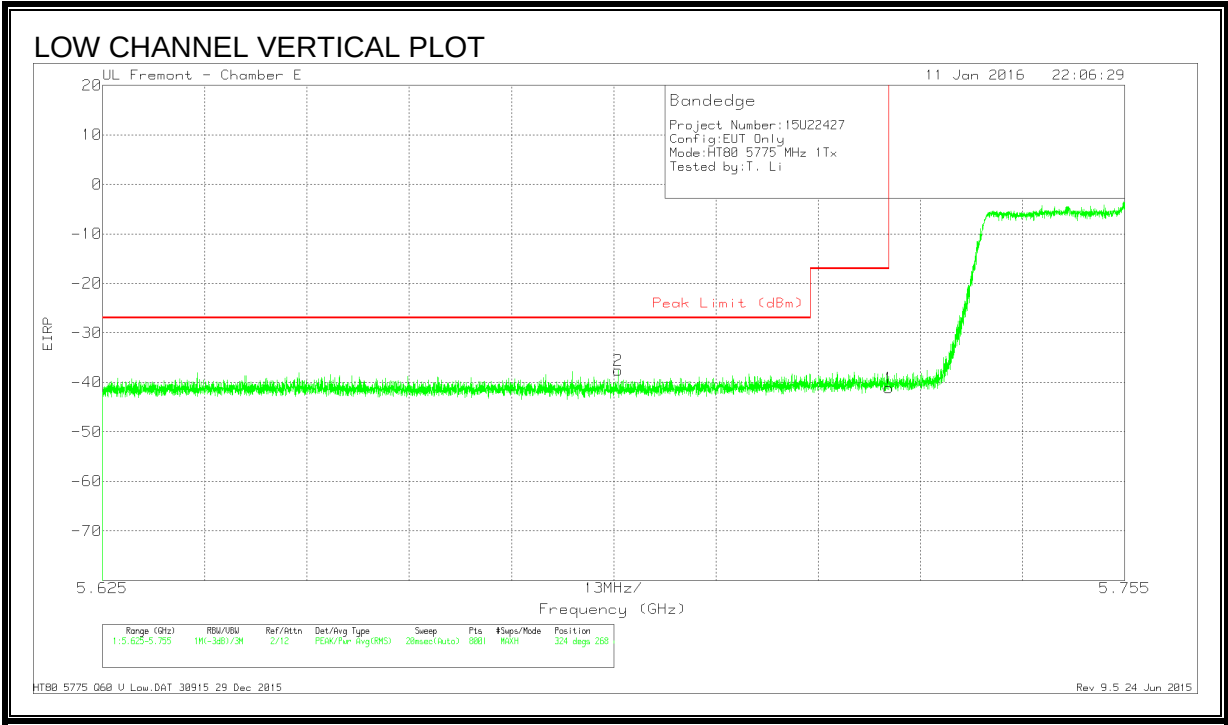
RESTRICTED BANDEDGE, ANTENNA - B (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-58.65	Pk	34.7	-19.8	11.8	0	-31.95	-27	-4.95	344	122	H
1	5.725	-61.45	Pk	34.7	-19.8	11.8	0	-34.75	-17	-17.75	344	122	H

Pk - Peak detector

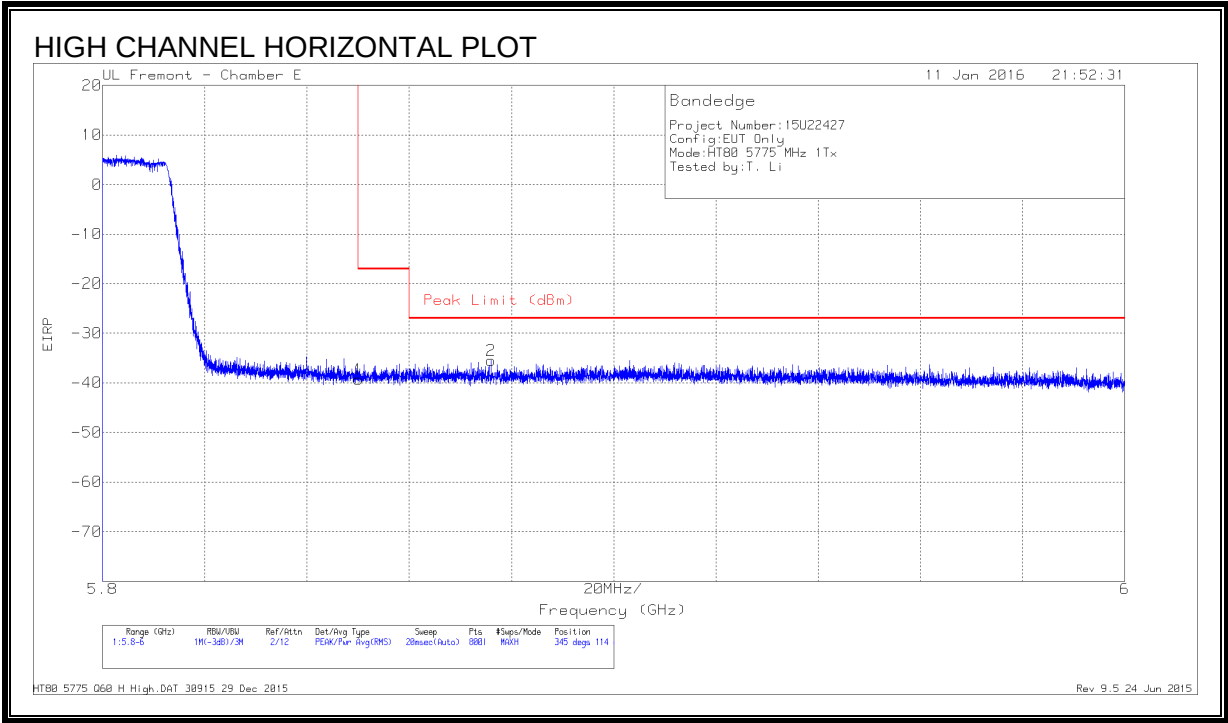


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (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	5.691	-63.97	Pk	34.6	-20	11.8	0	-37.57	-27	-10.57	324	268	V
1	5.725	-67.79	Pk	34.7	-19.8	11.8	0	-41.09	-17	-24.09	324	268	V

Pk - Peak detector

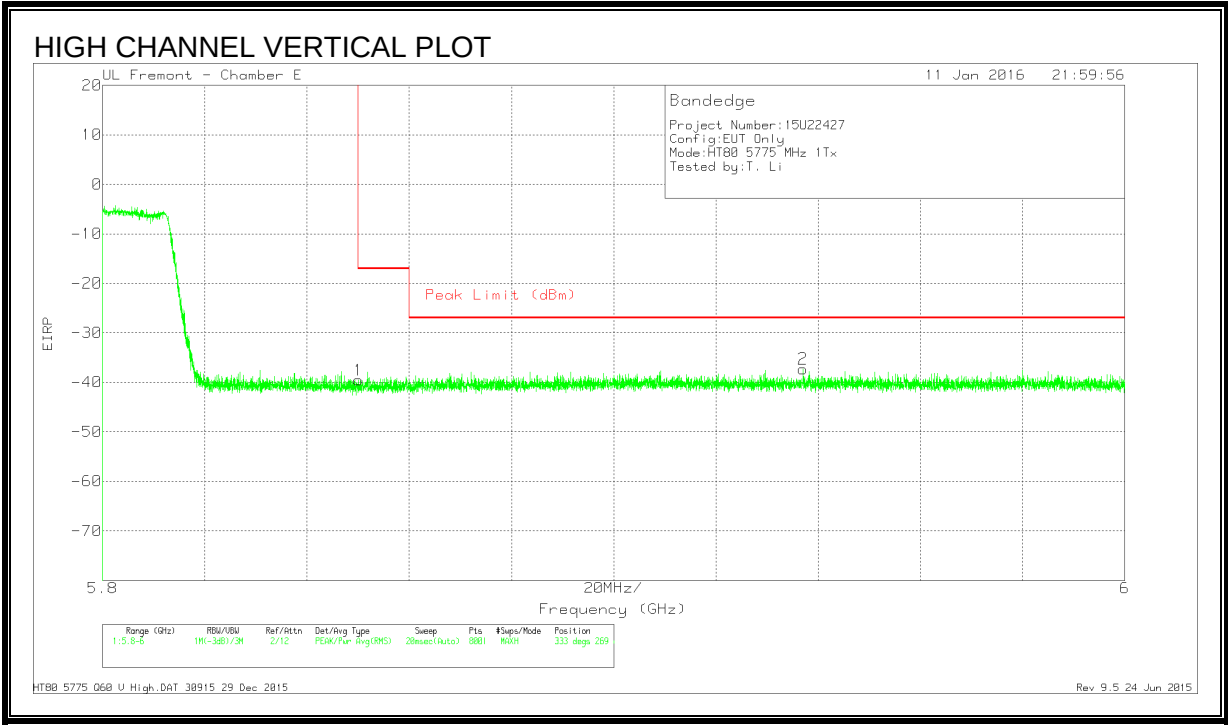
RESTRICTED BANDEDGE, ANTENNA - B (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.02	Pk	34.9	-20	11.8	0	-39.32	-17	-22.32	345	114	H
2	5.876	-62.48	Pk	34.9	-19.7	11.8	0	-35.48	-27	-8.48	345	114	H

Pk - Peak detector



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.21	Pk	34.9	-20	11.8	0	-39.51	-17	-22.51	333	269	V
2	5.937	-64.46	Pk	35	-19.6	11.8	0	-37.26	-27	-10.26	333	269	V

Pk - Peak detector