

DATA

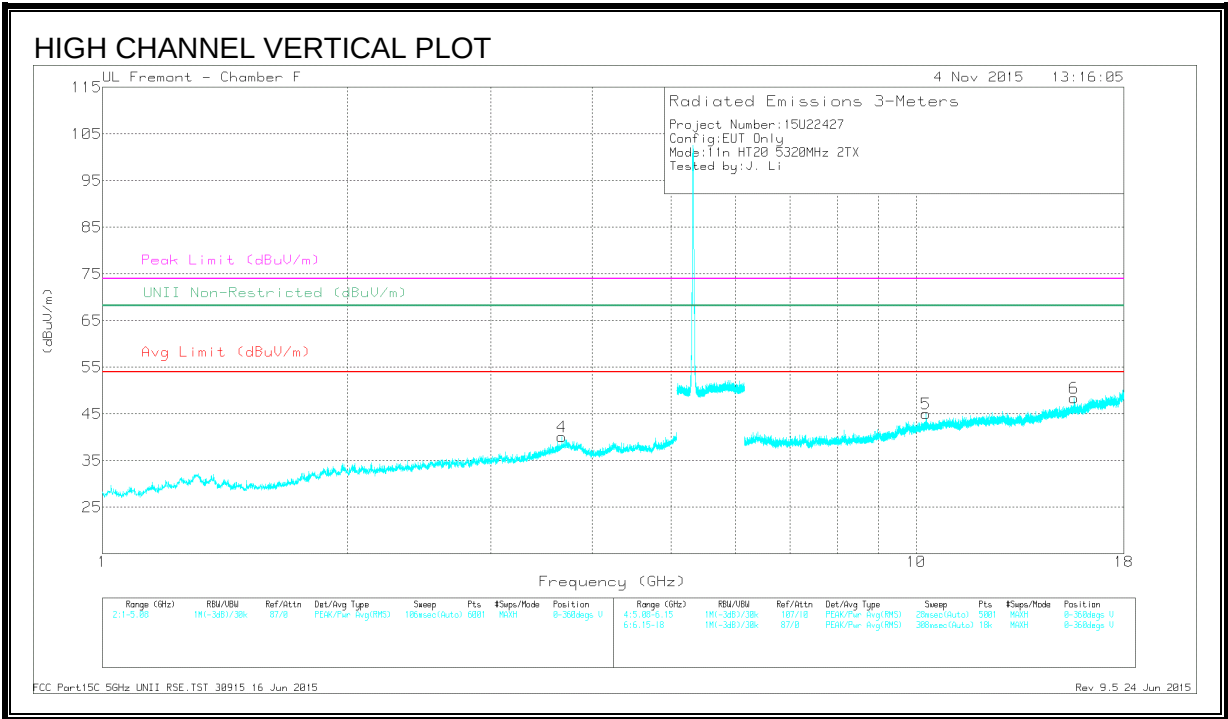
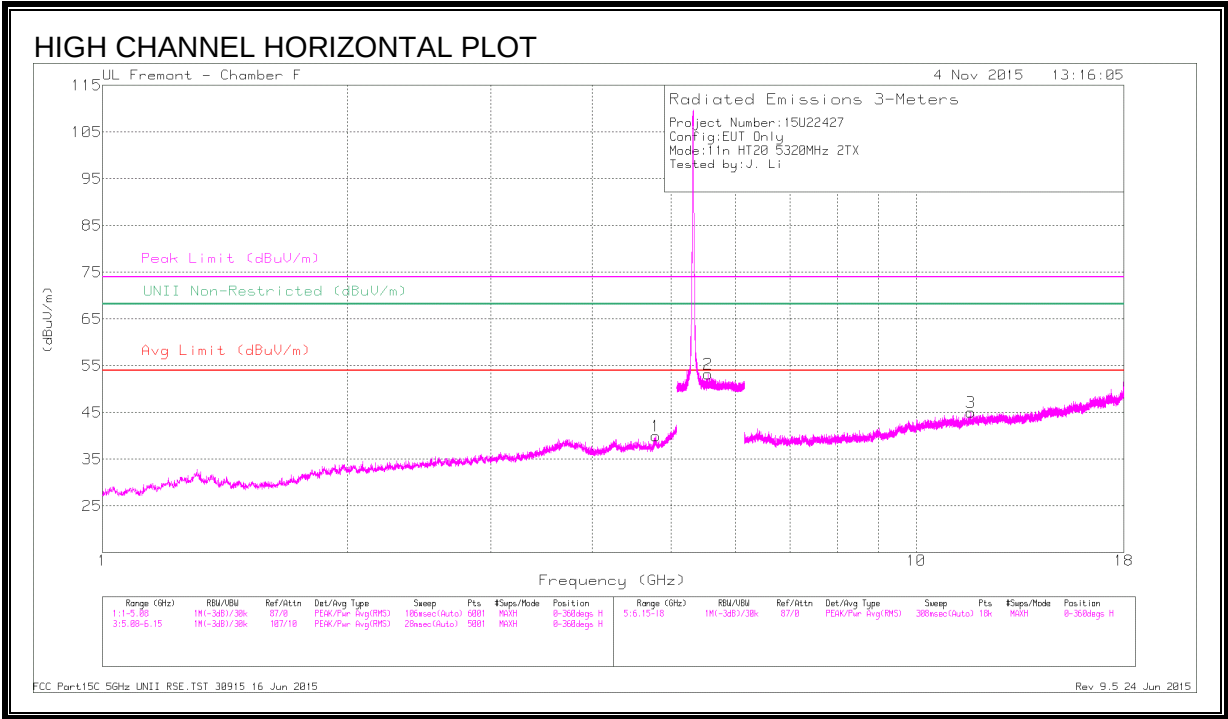
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.042	40.62	PK-U	34.2	-26.4	48.42	-	-	74	-25.58	-	-	202	171	H
	* 5.042	28.83	ADR	34.2	-26.4	36.63	54	-17.37	-	-	-	-	202	171	H
2	* 4.254	37.57	PK-U	33.6	-26.5	44.67	-	-	74	-29.33	-	-	135	333	V
	* 4.251	26.36	ADR	33.6	-26.5	33.46	54	-20.54	-	-	-	-	135	333	V
3	* 7.545	35.73	PK-U	35.8	-24.9	46.63	-	-	74	-27.37	-	-	173	268	H
	* 7.547	24.83	ADR	35.8	-24.8	35.83	54	-18.17	-	-	-	-	173	268	H
4	* 11.851	34.2	PK-U	39	-22.4	50.8	-	-	74	-23.2	-	-	243	196	H
	* 11.854	23.53	ADR	39	-22.5	40.03	54	-13.97	-	-	-	-	243	196	H
5	* 8.135	35.88	PK-U	35.8	-24.5	47.18	-	-	74	-26.82	-	-	286	293	V
	* 8.137	24.85	ADR	35.8	-24.5	36.15	54	-17.85	-	-	-	-	286	293	V
6	* 11.424	34.41	PK-U	38.4	-22	50.81	-	-	74	-23.19	-	-	159	337	V
	* 11.425	23.27	ADR	38.4	-22	39.67	54	-14.33	-	-	-	-	159	337	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

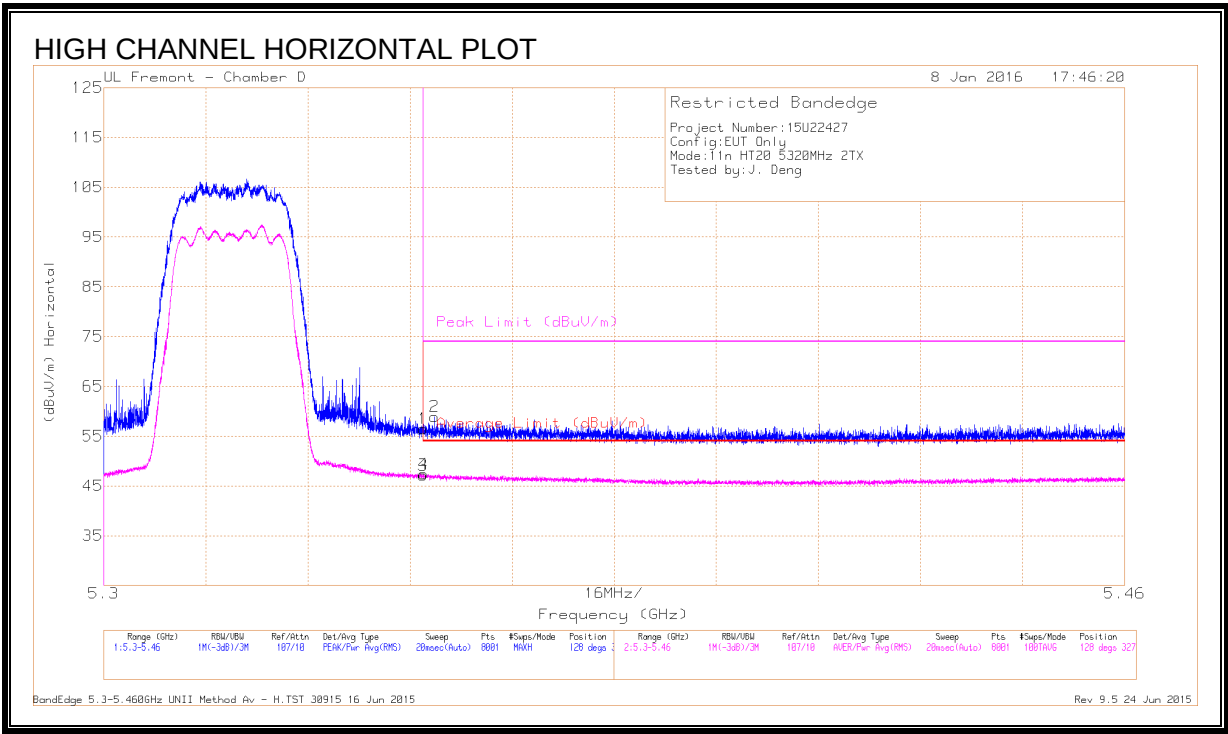
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.786	39.63	PK-U	34.1	-27.6	46.13	-	-	74	-27.87	-	-	347	212	H
	* 4.786	27.7	ADR	34.1	-27.6	34.2	54	-19.8	-	-	-	-	347	212	H
4	* 3.67	38.59	PK-U	34.8	-29	44.39	-	-	74	-29.61	-	-	260	155	V
	* 3.666	27.39	ADR	34.8	-29.1	33.09	54	-20.91	-	-	-	-	260	155	V
2	5.555	42.57	PK-U	34.7	-19	58.27	-	-	-	-	68.2	-9.93	126	174	H
3	* 11.678	34.32	PK-U	38.8	-22.5	50.62	-	-	74	-23.38	-	-	259	317	H
	* 11.679	23.38	ADR	38.8	-22.5	39.68	54	-14.32	-	-	-	-	259	317	H
6	* 15.644	35.18	PK-U	40.6	-22.5	53.28	-	-	74	-20.72	-	-	183	187	V
	* 15.643	24.44	ADR	40.6	-22.5	42.54	54	-11.46	-	-	-	-	183	187	V
5	10.292	34.52	PK-U	37.3	-21.7	50.12	-	-	-	-	68.2	-18.08	164	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

RESTRICTED BANDEDGE, ANTENNA A+C (HIGH CHANNEL)



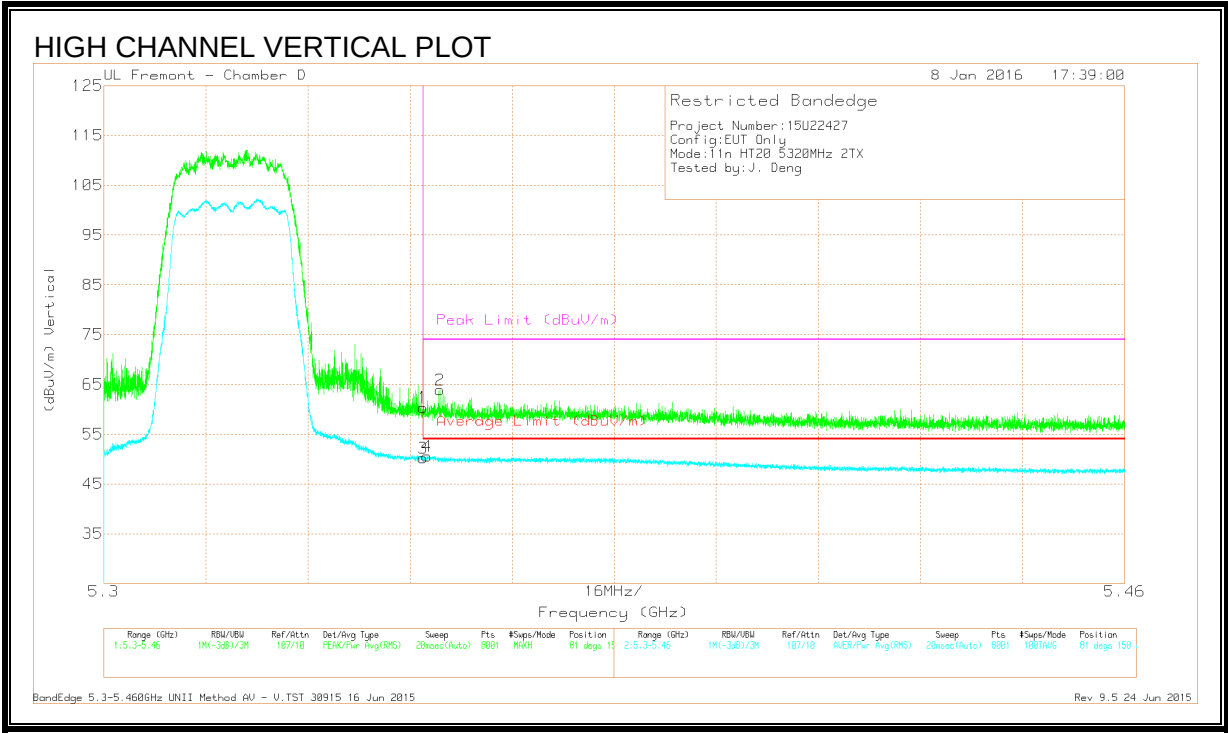
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	40.6	Pk	34.4	-18.5	56.5	-	-	74	-17.5	128	327	H
2	* 5.352	43.04	Pk	34.4	-18.5	58.94	-	-	74	-15.06	128	327	H
3	* 5.35	31.28	RMS	34.4	-18.5	47.18	54	-6.82	-	-	128	327	H
4	* 5.35	31.48	RMS	34.4	-18.5	47.38	54	-6.62	-	-	128	327	H

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

Pk - Peak detector

RMS - RMS detection



DATA

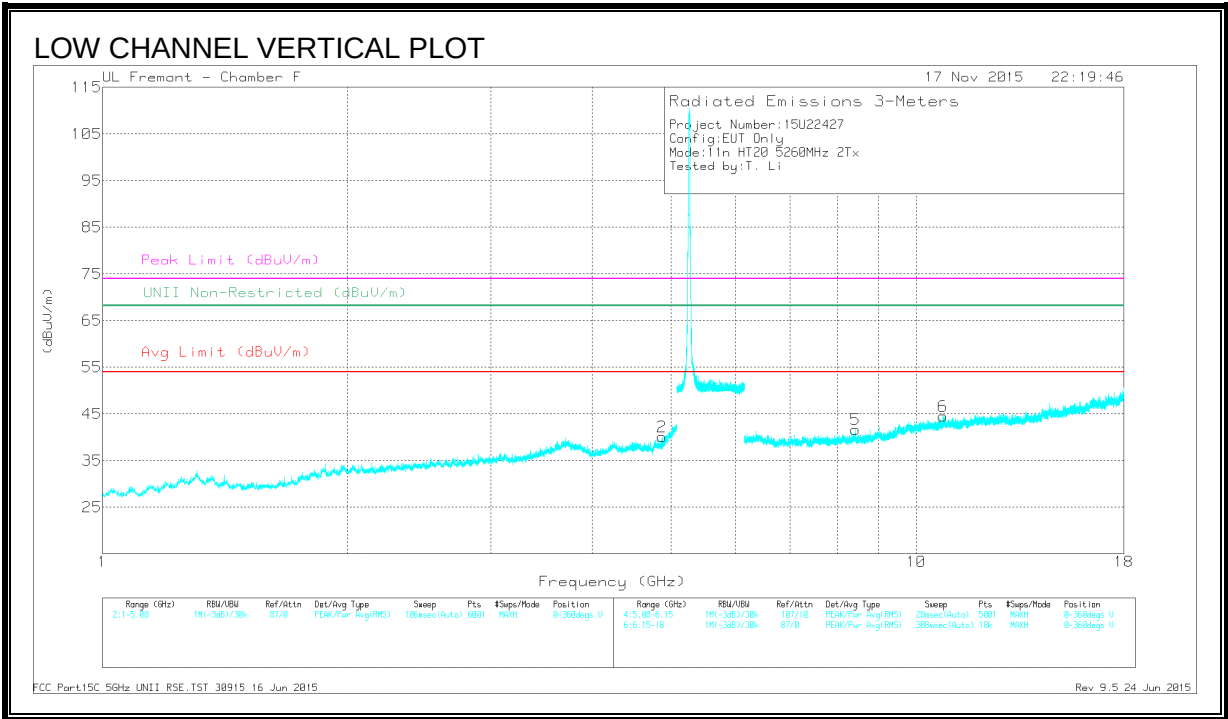
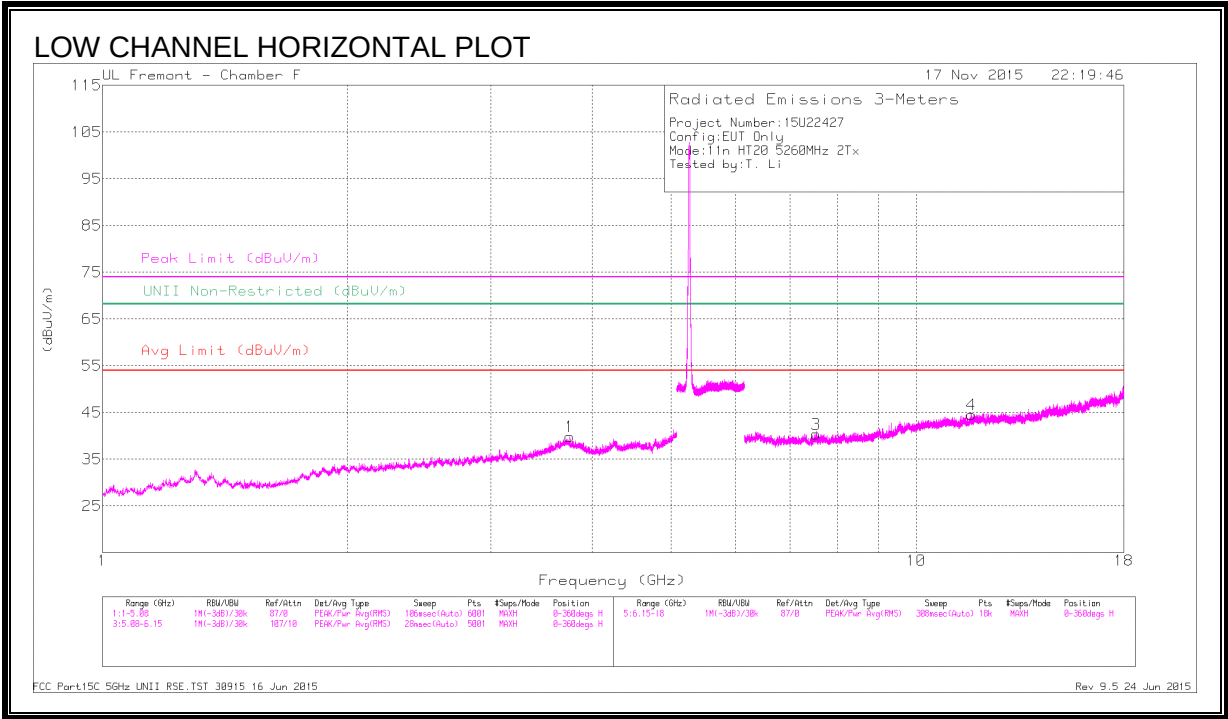
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.47	Pk	34.4	-18.5	60.37	-	-	74	-13.63	81	150	V
2	* 5.353	47.98	Pk	34.4	-18.5	63.88	-	-	74	-10.12	81	150	V
3	* 5.35	34.27	RMS	34.4	-18.5	50.17	54	-3.83	-	-	81	150	V
4	* 5.351	34.65	RMS	34.4	-18.5	50.55	54	-3.45	-	-	81	150	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

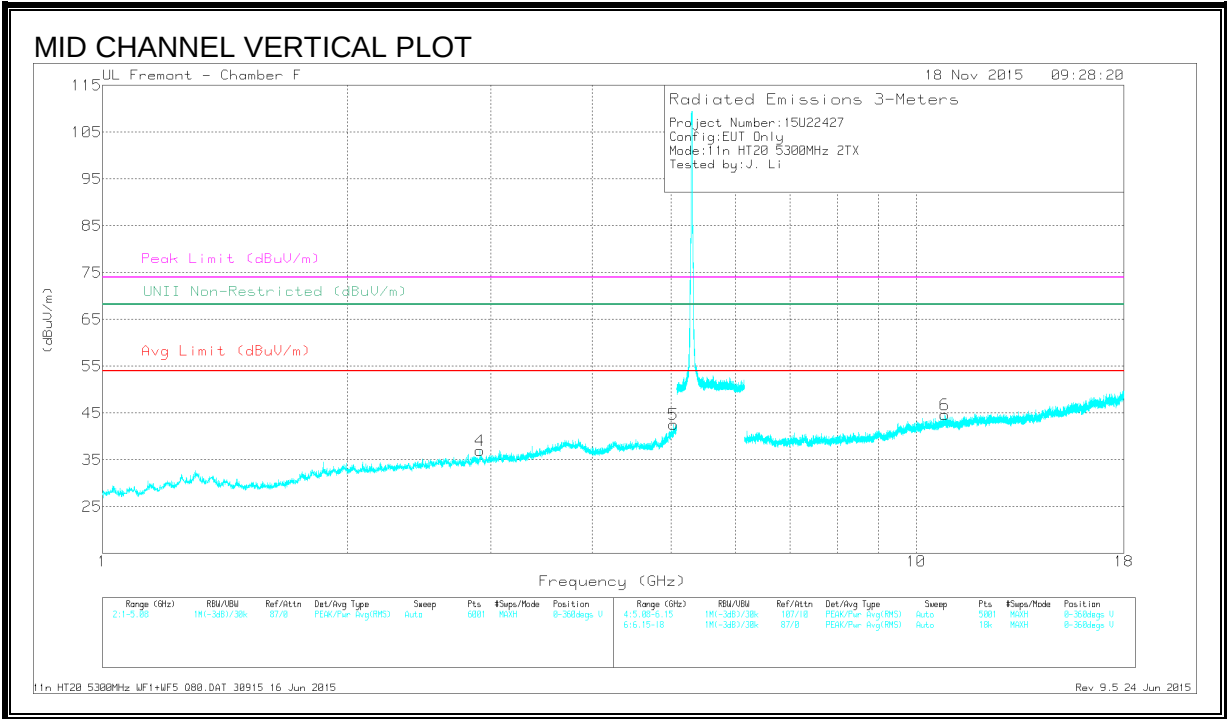
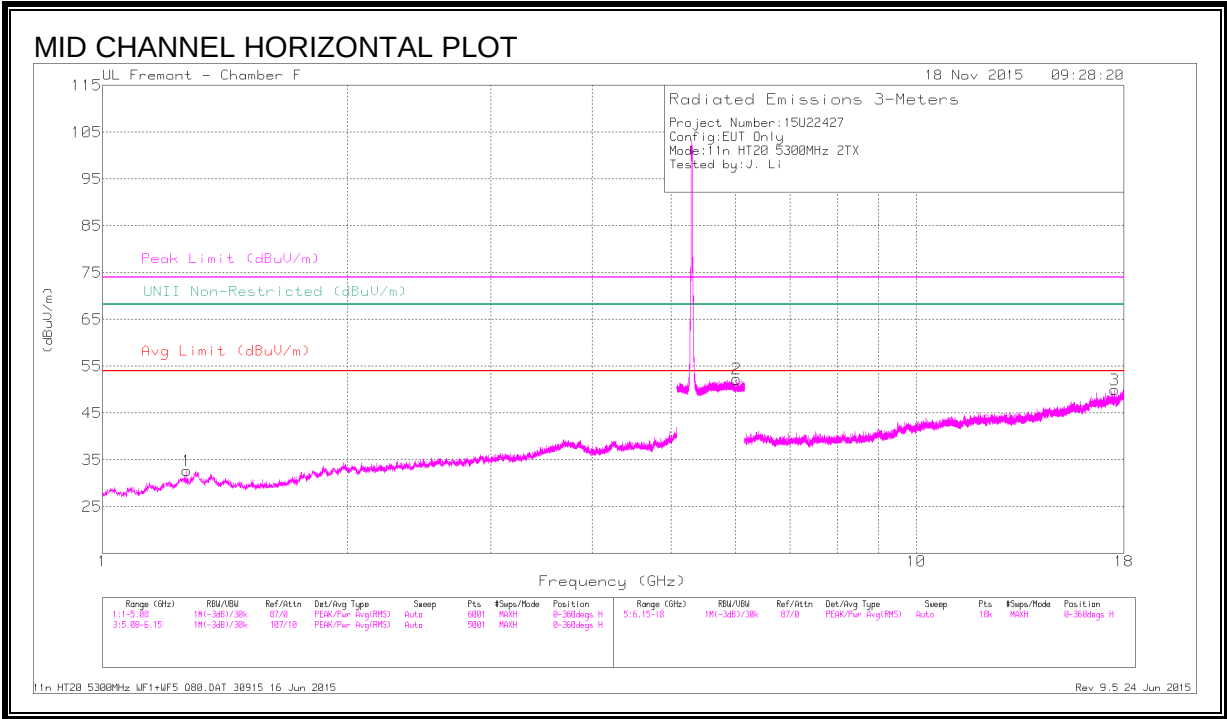
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.755	39.32	PK-U	34.4	-29.4	44.32	-	-	74	-29.68	-	-	256	311	H
	* 3.753	27.25	ADR	34.4	-29.4	32.25	54	-21.75	-	-	-	-	256	311	H
2	* 4.874	38.57	PK-U	34.1	-27.9	44.77	-	-	74	-29.23	-	-	182	181	V
	* 4.876	26.73	ADR	34.1	-27.9	32.93	54	-21.07	-	-	-	-	182	181	V
3	* 7.534	36.41	PK-U	35.7	-25	47.11	-	-	74	-26.89	-	-	321	202	H
	* 7.534	24.56	ADR	35.7	-25	35.26	54	-18.74	-	-	-	-	321	202	H
4	* 11.694	34.22	PK-U	38.8	-22.7	50.32	-	-	74	-23.68	-	-	192	306	H
	* 11.694	22.74	ADR	38.8	-22.7	38.84	54	-15.16	-	-	-	-	192	306	H
5	* 8.427	35.94	PK-U	35.8	-24.3	47.44	-	-	74	-26.56	-	-	256	237	V
	* 8.426	23.79	ADR	35.8	-24.3	35.29	54	-18.71	-	-	-	-	256	237	V
6	* 10.784	34.56	PK-U	38	-22	50.56	-	-	74	-23.44	-	-	165	301	V
	* 10.786	22.62	ADR	38	-22	38.62	54	-15.38	-	-	-	-	165	301	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

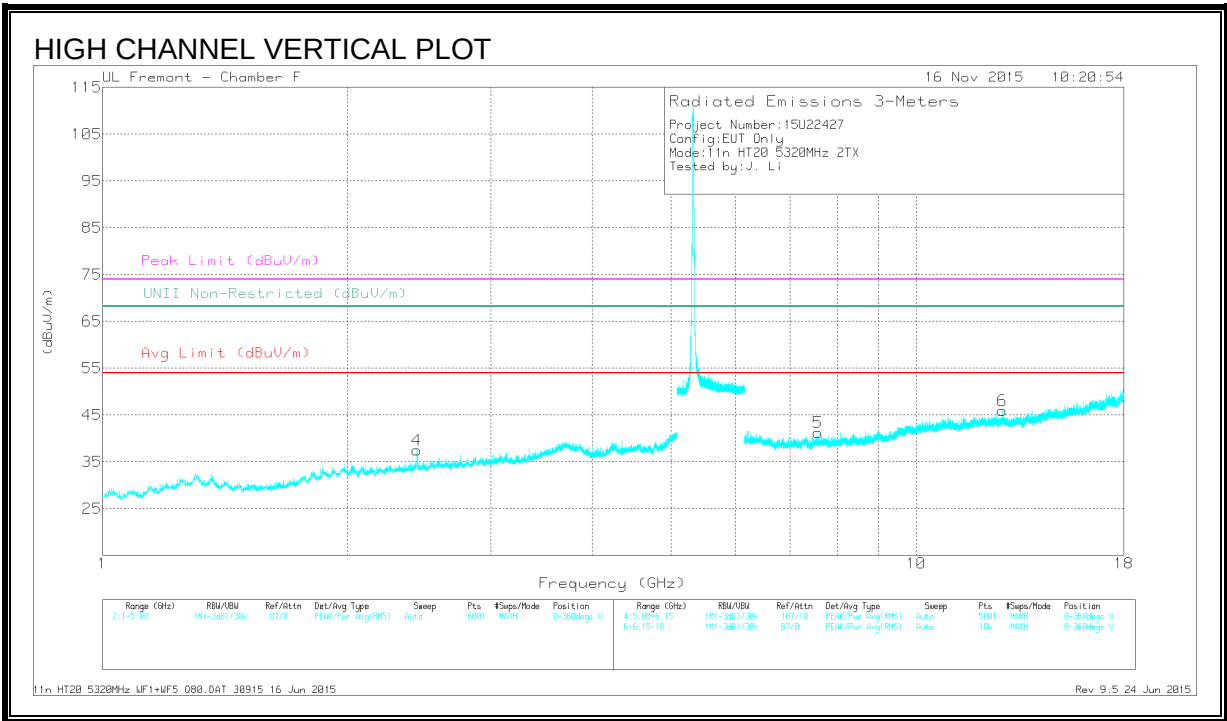
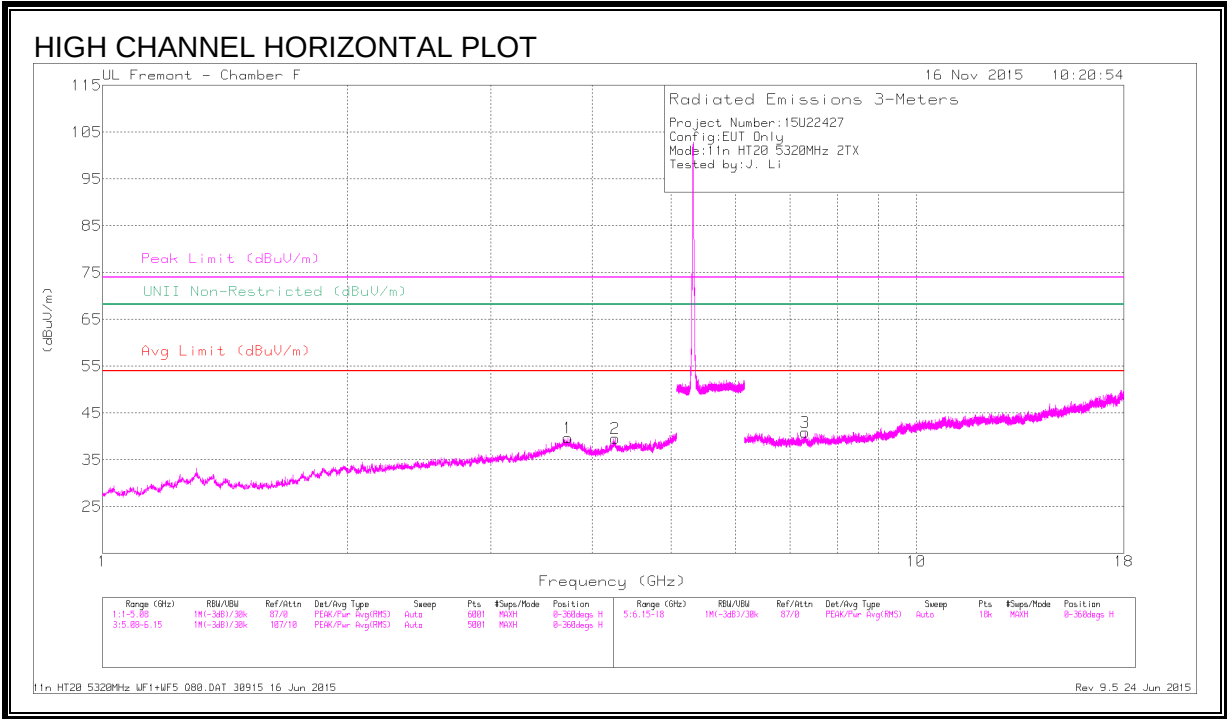
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.268	40.71	PK-U	29.7	-31.9	38.51	-	-	74	-35.49	-	-	307	196	H
	* 1.269	29.07	ADR	29.7	-31.9	26.87	54	-27.13	-	-	-	-	307	196	H
5	* 5.033	40.13	PK-U	34.1	-26.4	47.83	-	-	74	-26.17	-	-	245	201	V
	* 5.032	28.78	ADR	34.1	-26.4	36.48	54	-17.52	-	-	-	-	245	201	V
4	2.909	39.8	PK-U	32.8	-29.3	43.3	-	-	-	-	68.2	-24.9	144	173	V
2	6.013	41.12	PK-U	35.4	-18.7	57.82	-	-	-	-	68.2	-10.38	98	243	H
3	17.556	35.49	PK-U	41	-20.5	55.99	-	-	-	-	68.2	-12.21	277	320	H
6	* 10.844	34.32	PK-U	38.1	-21.7	50.72	-	-	74	-23.28	-	-	153	151	V
	* 10.843	22.96	ADR	38.1	-21.7	39.36	54	-14.64	-	-	-	-	153	151	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	* 3.732	39.1	PK-U	34.5	-29.2	44.4	-	-	74	-29.6	-	-	236	166	H
	* 3.732	27.65	ADR	34.5	-29.2	32.95	54	-21.05	-	-	-	-	236	166	H
2	* 4.269	37.88	PK-U	33.6	-26.7	44.78	-	-	74	-29.22	-	-	99	202	H
	* 4.27	26.35	ADR	33.6	-26.7	33.25	54	-20.75	-	-	-	-	99	202	H
4	2.424	40.81	PK-U	32	-30.7	42.11	-	-	-	-	68.2	-26.09	24	124	V
3	* 7.31	37.31	PK-U	35.7	-25.3	47.71	-	-	74	-26.29	-	-	24	101	H
	* 7.309	25.74	ADR	35.7	-25.3	36.14	54	-17.86	-	-	-	-	24	101	H
5	* 7.567	35.74	PK-U	35.8	-25	46.54	-	-	74	-27.46	-	-	141	223	V
	* 7.568	24.23	ADR	35.8	-25	35.03	54	-18.97	-	-	-	-	141	223	V
6	12.772	35.43	PK-U	39.3	-23.2	51.53	-	-	-	-	68.2	-16.67	331	275	V

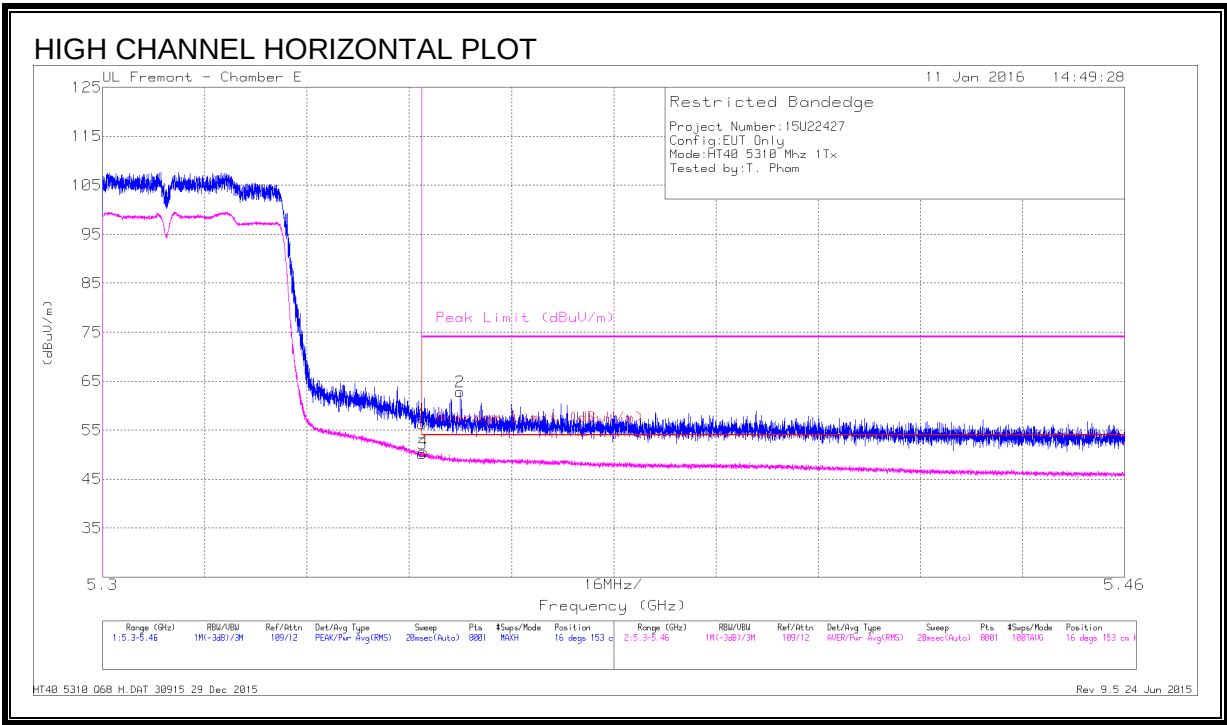
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.10. 802.11n HT40 1Tx MODE IN THE 5.3 GHZ BAND

RESTRICTED BANDEDGE,ANTENNA - B (HIGH CHANNEL)



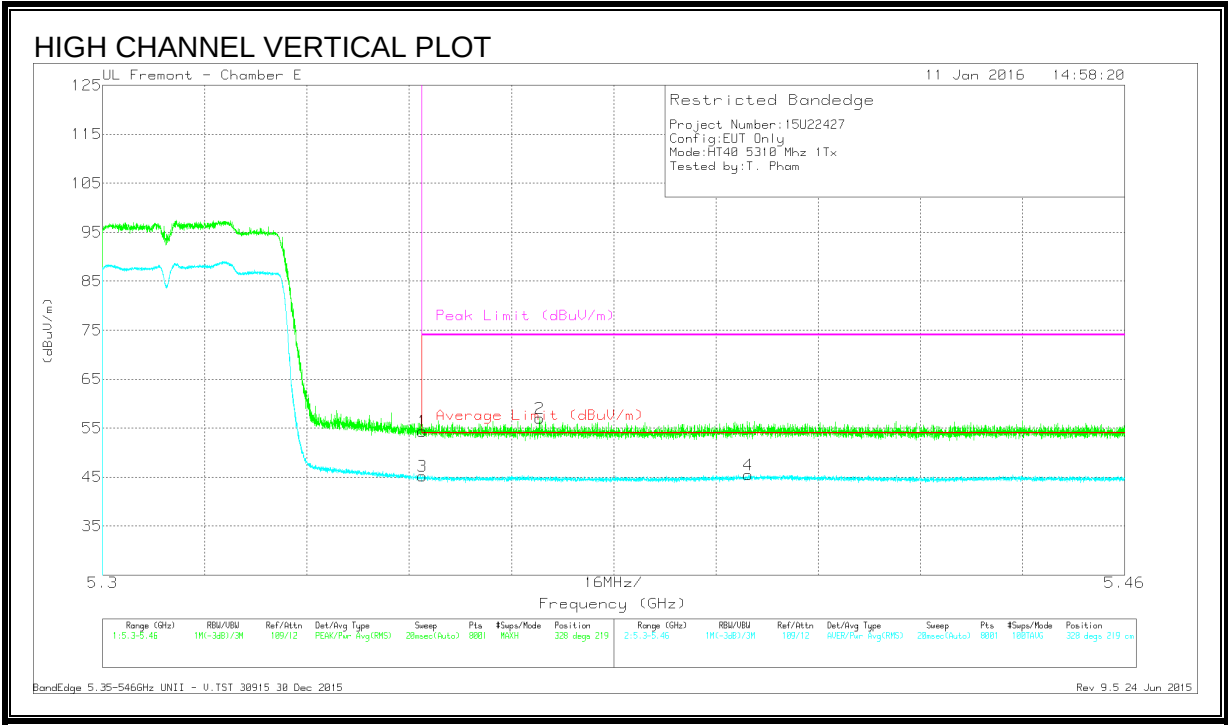
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.4	Pk	34.5	-19.6	56.3	-	-	74	-17.7	16	153	H
2	* 5.356	47.96	Pk	34.5	-19.6	62.86	-	-	74	-11.14	16	153	H
3	* 5.35	35.3	RMS	34.5	-19.6	50.2	54	-3.8	-	-	16	153	H
4	* 5.35	35.72	RMS	34.5	-19.6	50.62	54	-3.38	-	-	16	153	H

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

Pk - Peak detector

RMS - RMS detection



DATA

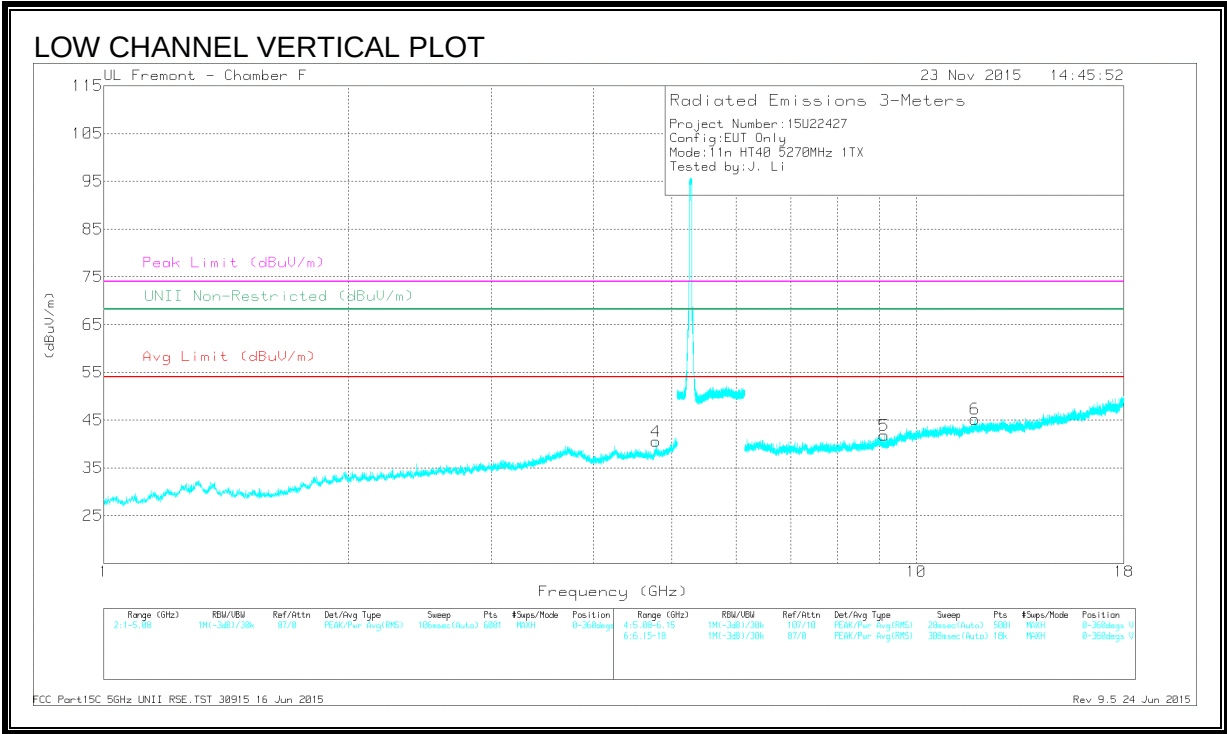
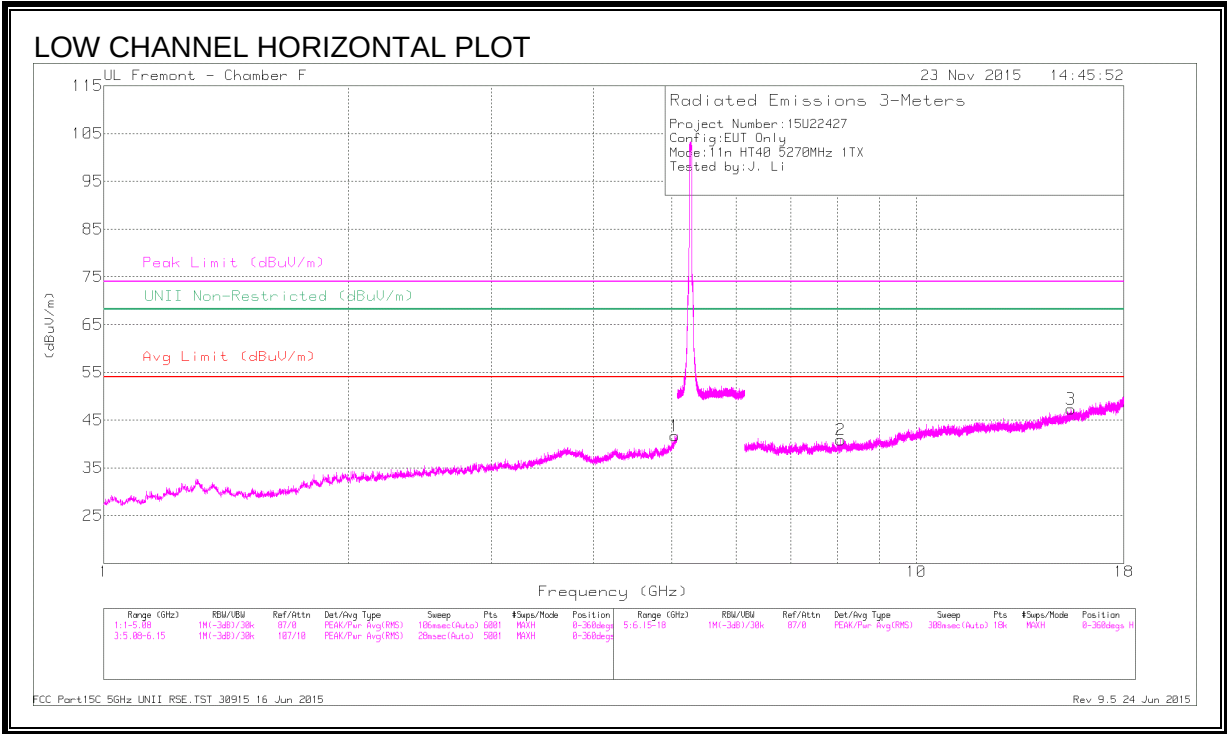
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.43	Pk	34.5	-19.6	54.33	-	-	74	-19.67	328	219	V
2	* 5.368	41.88	Pk	34.6	-19.5	56.98	-	-	74	-17.02	328	219	V
3	* 5.35	30.27	RMS	34.5	-19.6	45.17	54	-8.83	-	-	328	219	V
4	* 5.401	30.29	RMS	34.6	-19.4	45.49	54	-8.51	-	-	328	219	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

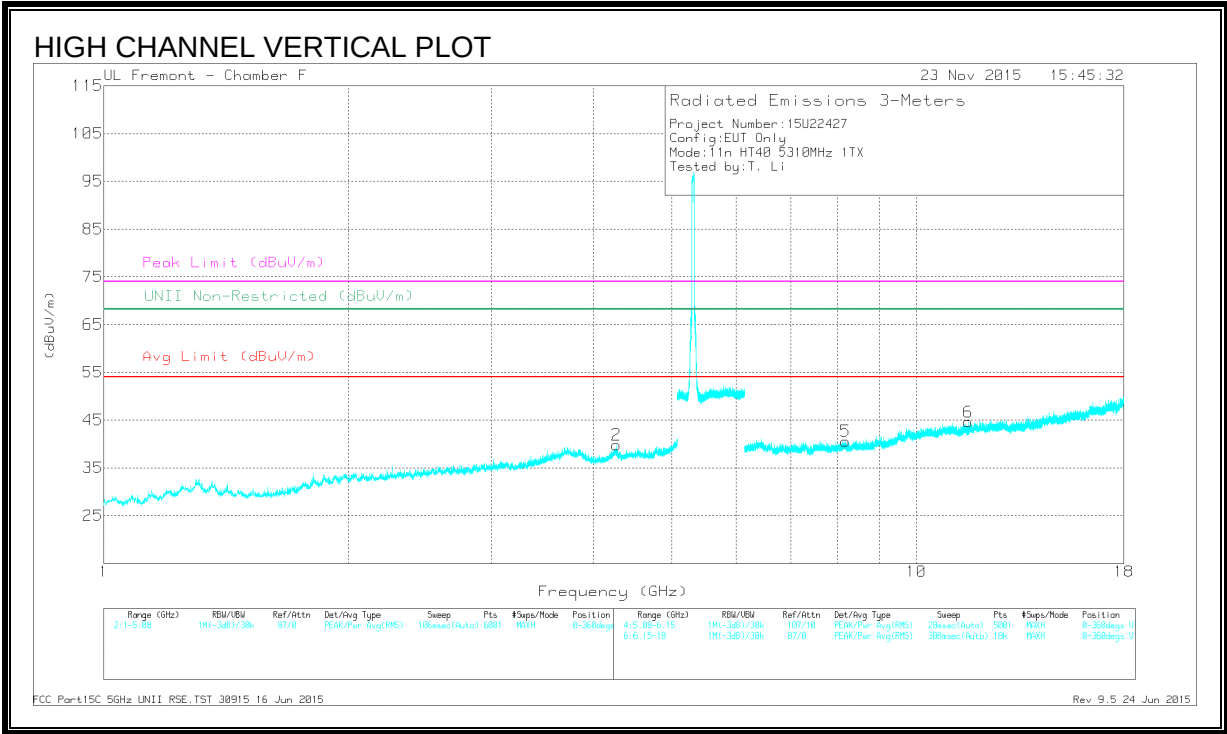
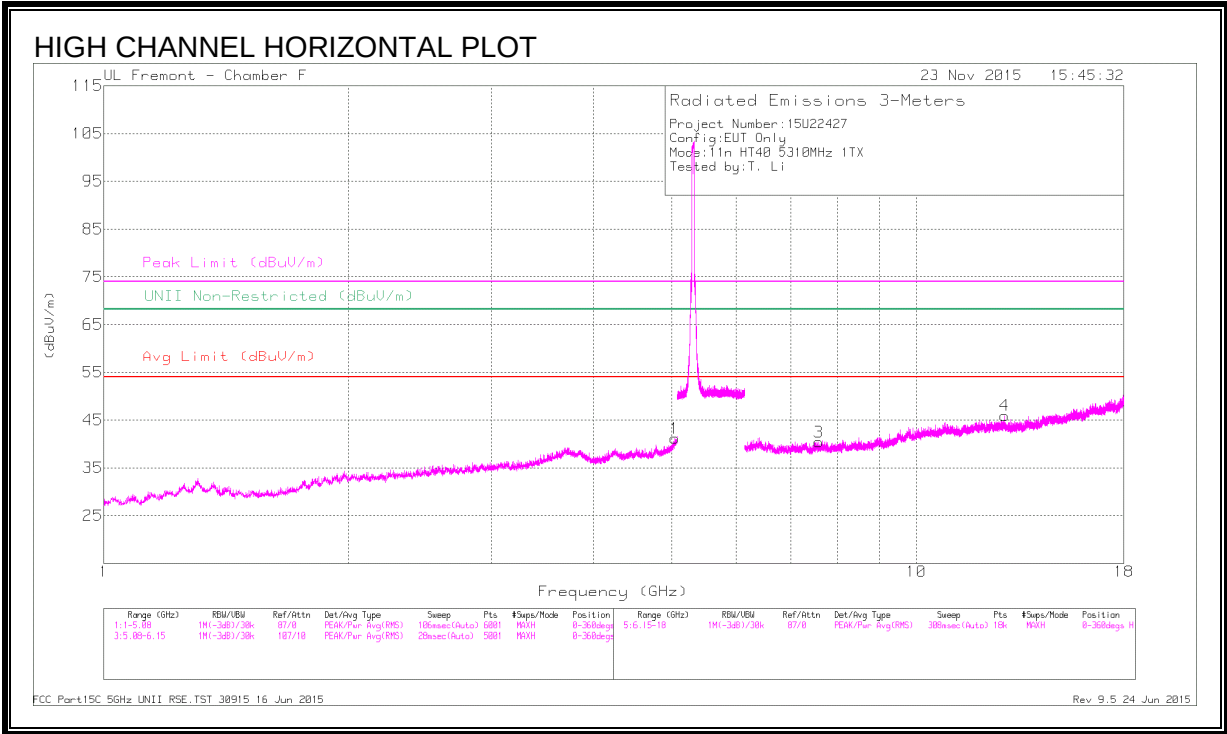
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.045	40.19	PK-U	34.2	-26.5	47.89	-	-	74	-26.11	-	-	275	142	H
	* 5.047	28.49	ADR	34.2	-26.5	36.19	54	-17.81	-	-	-	-	275	142	H
4	* 4.776	39.16	PK-U	34.1	-27.5	45.76	-	-	74	-28.24	-	-	223	185	V
	* 4.777	27.48	ADR	34.1	-27.5	34.08	54	-19.92	-	-	-	-	223	185	V
2	* 8.064	36.27	PK-U	35.8	-25.4	46.67	-	-	74	-27.33	-	-	194	240	H
	* 8.068	24.75	ADR	35.8	-25.4	35.15	54	-18.85	-	-	-	-	194	240	H
3	* 15.494	35.12	PK-U	40.6	-22.9	52.82	-	-	74	-21.18	-	-	79	339	H
	* 15.494	23.82	ADR	40.6	-23	41.42	54	-12.58	-	-	-	-	79	339	H
5	* 9.128	35.14	PK-U	36.2	-23.5	47.84	-	-	74	-26.16	-	-	350	100	V
	* 9.126	23.32	ADR	36.2	-23.6	35.92	54	-18.08	-	-	-	-	350	100	V
6	* 11.808	35.11	PK-U	39	-22.4	51.71	-	-	74	-22.29	-	-	175	332	V
	* 11.811	22.83	ADR	39	-22.4	39.43	54	-14.57	-	-	-	-	175	332	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

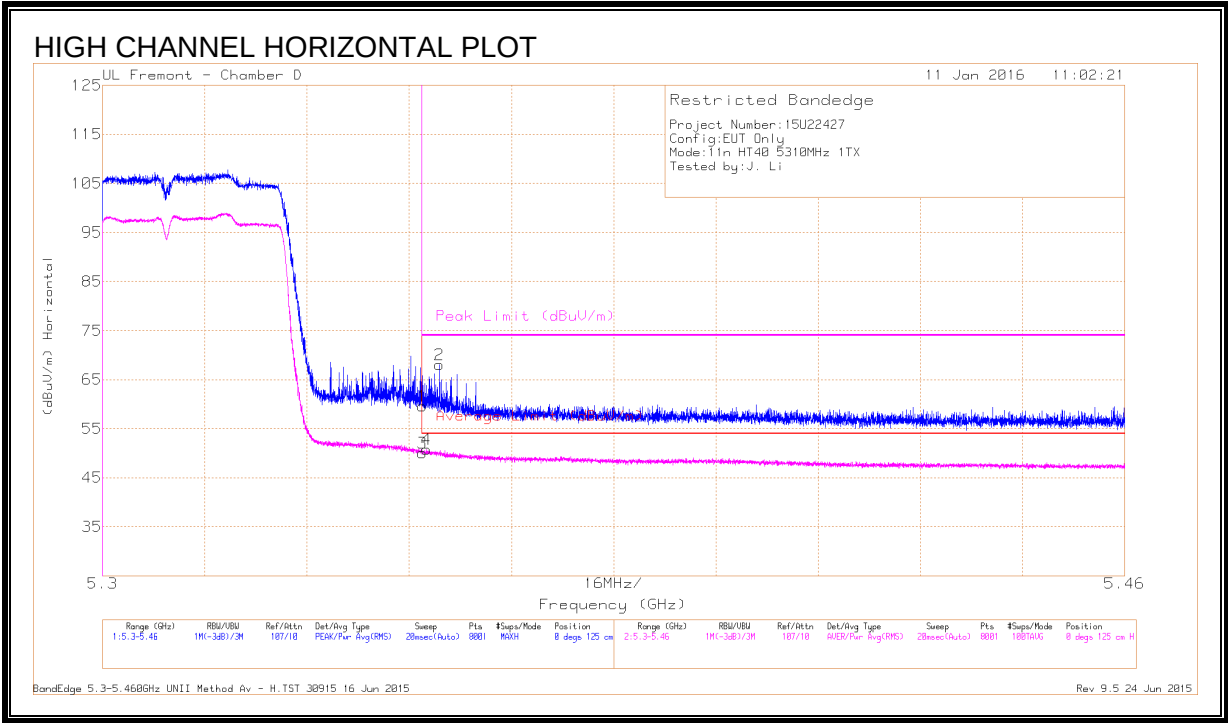
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.041	39.31	PK-U	34.2	-26.4	47.11	-	-	74	-26.89	-	-	106	151	H
	* 5.041	28.1	ADR	34.2	-26.4	35.9	54	-18.1	-	-	-	-	106	151	H
2	* 4.274	38.03	PK-U	33.6	-26.9	44.73	-	-	74	-29.27	-	-	73	202	H
	* 4.27	26.49	ADR	33.6	-26.7	33.39	54	-20.61	-	-	-	-	73	202	H
3	* 7.582	35.76	PK-U	35.8	-25.3	46.26	-	-	74	-27.74	-	-	172	175	H
	* 7.582	24.92	ADR	35.8	-25.3	35.42	54	-18.58	-	-	-	-	172	175	H
4	12.849	35.15	PK-U	39.3	-23.3	51.15	-	-	-	-	68.2	-17.05	285	308	H
5	* 8.178	35.95	PK-U	35.8	-24.7	47.05	-	-	74	-26.95	-	-	125	176	V
	* 8.181	24.71	ADR	35.8	-24.6	35.91	54	-18.09	-	-	-	-	125	176	V
6	* 11.585	34.02	PK-U	38.7	-22.9	49.82	-	-	74	-24.18	-	-	258	229	V
	* 11.584	23.41	ADR	38.7	-22.9	39.21	54	-14.79	-	-	-	-	258	229	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 (HIGH CHANNEL)



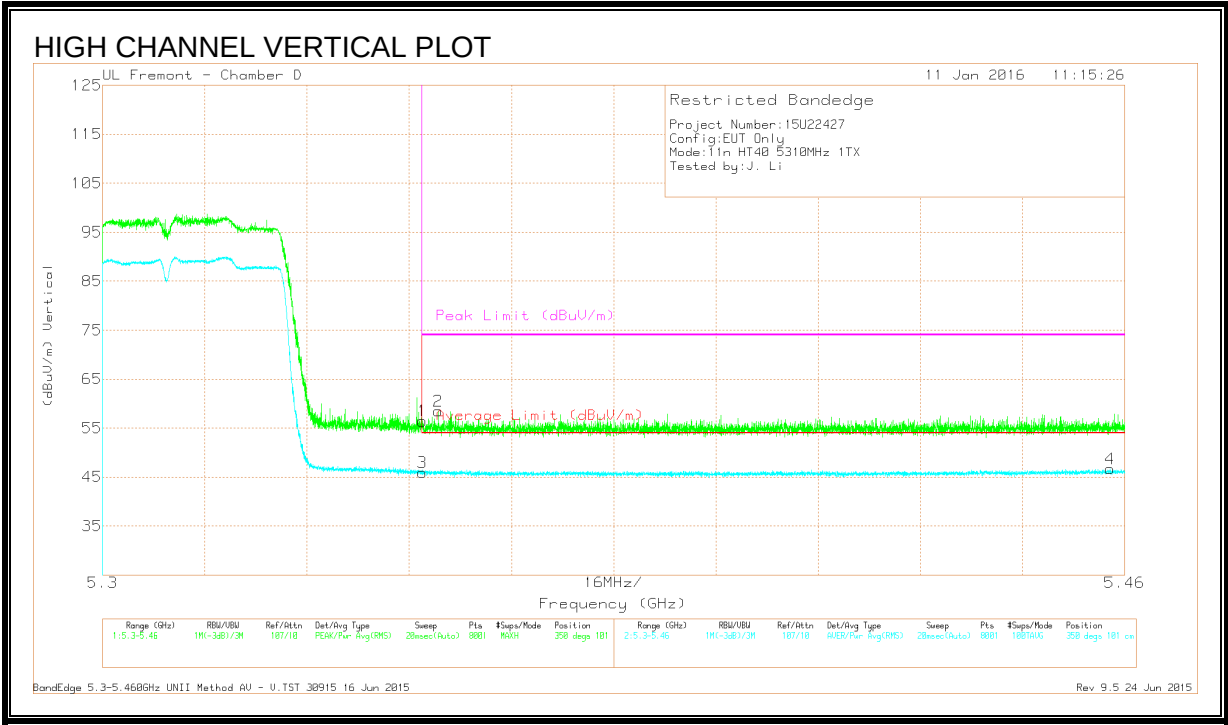
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.67	Pk	34.4	-18.5	59.57	-	-	74	-14.43	0	125	H
2	* 5.353	52.11	Pk	34.4	-18.5	68.01	-	-	74	-5.99	0	125	H
3	* 5.35	34.17	RMS	34.4	-18.5	50.07	54	-3.93	-	-	0	125	H
4	* 5.351	34.85	RMS	34.4	-18.5	50.75	54	-3.25	-	-	0	125	H

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

Pk - Peak detector

RMS - RMS detection



DATA

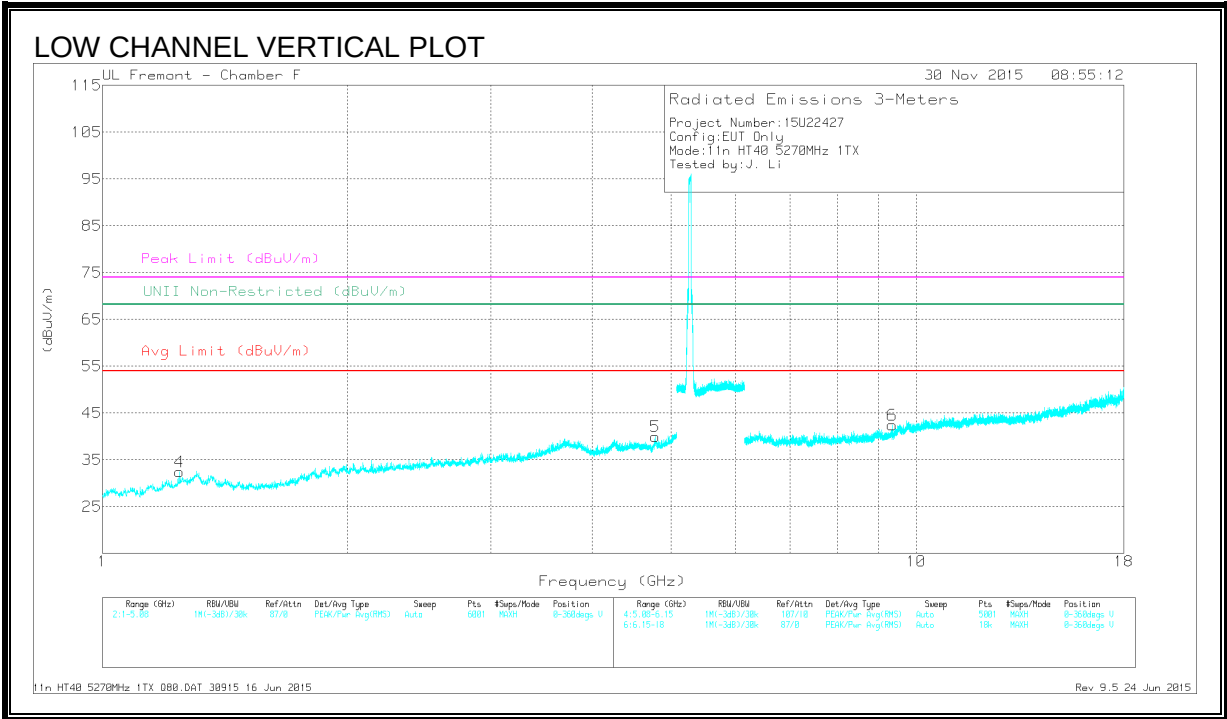
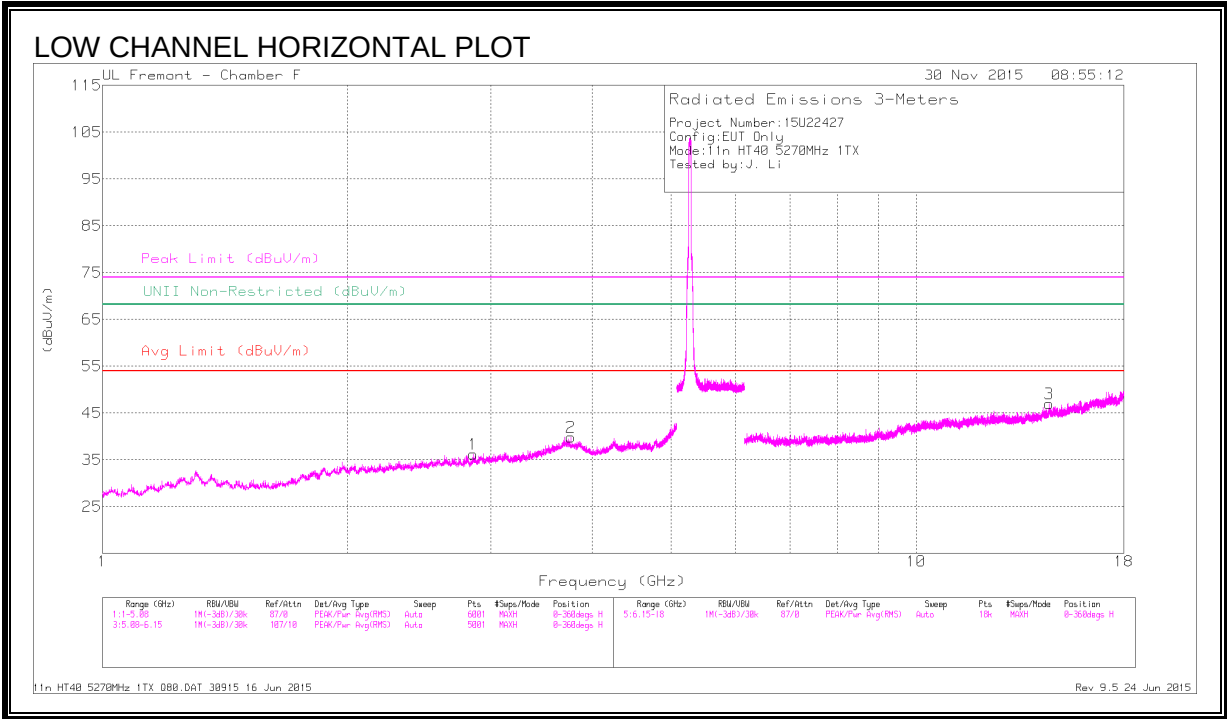
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	40.54	Pk	34.4	-18.5	56.44	-	-	74	-17.56	350	101	V
2	* 5.353	42.63	Pk	34.4	-18.5	58.53	-	-	74	-15.47	350	101	V
3	* 5.35	30.01	RMS	34.4	-18.5	45.91	54	-8.09	-	-	350	101	V
4	* 5.458	30.26	RMS	34.4	-18	46.66	54	-7.34	-	-	350	101	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

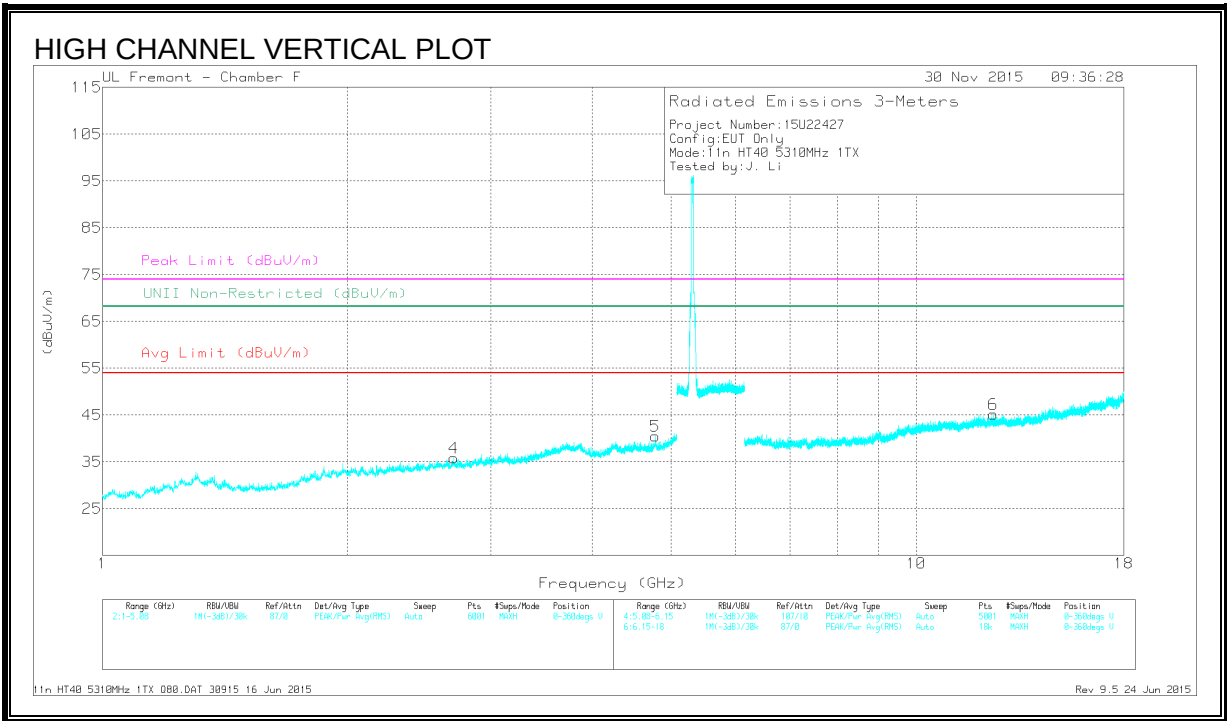
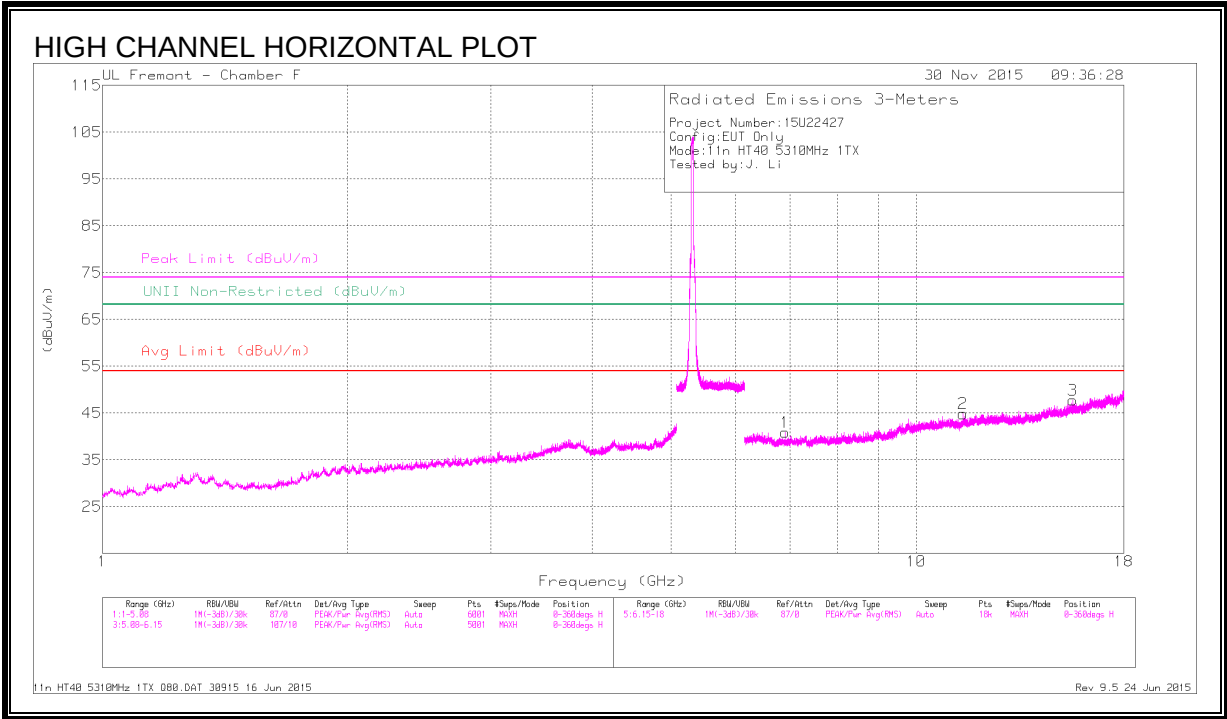
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.852	40.22	PK-U	32.7	-29.9	43.02	-	-	74	-30.98	-	-	133	241	H
	* 2.853	28.51	ADR	32.7	-29.9	31.31	54	-22.69	-	-	-	-	133	241	H
2	* 3.764	39.06	PK-U	34.3	-29.5	43.86	-	-	74	-30.14	-	-	59	173	H
	* 3.765	27.84	ADR	34.3	-29.5	32.64	54	-21.36	-	-	-	-	59	173	H
4	* 1.244	41.48	PK-U	29.4	-32.1	38.78	-	-	74	-35.22	-	-	322	168	V
	* 1.245	29.82	ADR	29.4	-32.1	27.12	54	-26.88	-	-	-	-	322	168	V
5	* 4.777	39.11	PK-U	34.1	-27.5	45.71	-	-	74	-28.29	-	-	217	143	V
	* 4.777	28.05	ADR	34.1	-27.5	34.65	54	-19.35	-	-	-	-	217	143	V
3	14.568	36.78	PK-U	40	-23.3	53.48	-	-	-	-	68.2	-14.72	162	284	H
6	* 9.349	35.05	PK-U	36.5	-23.2	48.35	-	-	74	-25.65	-	-	236	129	V
	* 9.349	23.65	ADR	36.5	-23.2	36.95	54	-17.05	-	-	-	-	236	129	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

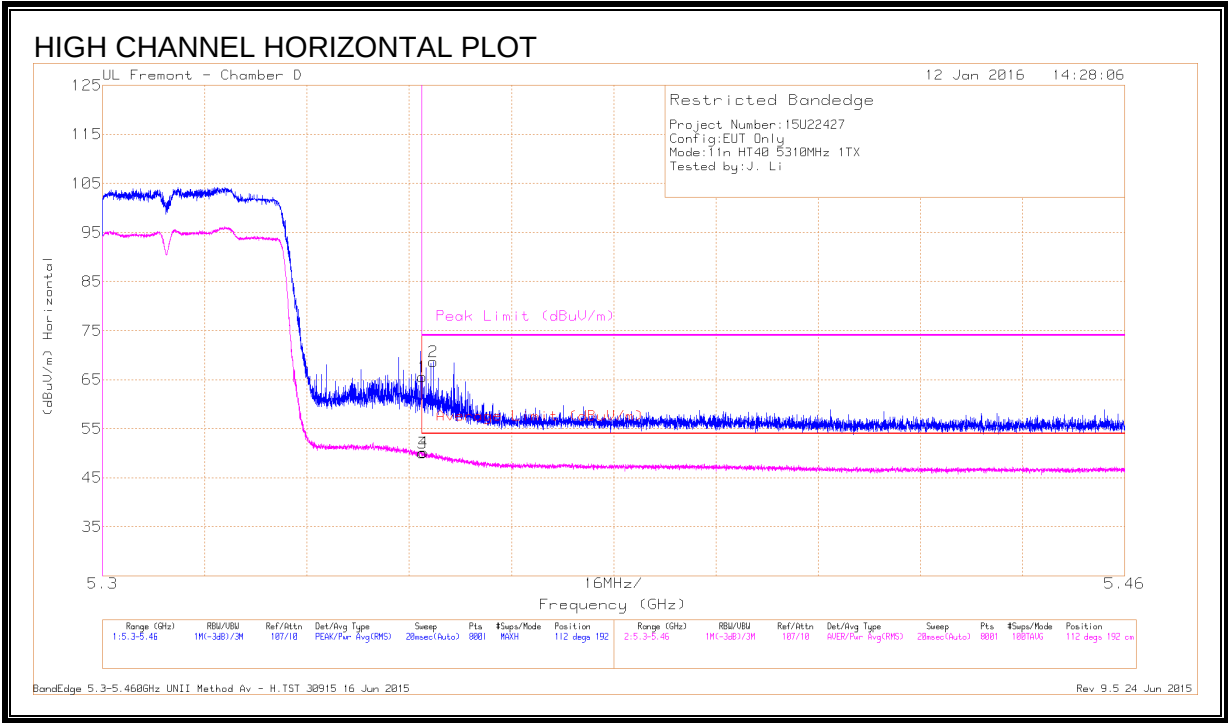
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4	* 2.701	40.75	PK-U	32.7	-30.4	43.05	-	-	74	-30.95	-	-	271	182	V
	* 2.699	29.1	ADR	32.7	-30.4	31.4	54	-22.6	-	-	-	-	271	182	V
5	* 4.781	39.43	PK-U	34.1	-27.6	45.93	-	-	74	-28.07	-	-	157	232	V
	* 4.779	27.92	ADR	34.1	-27.5	34.52	54	-19.48	-	-	-	-	157	232	V
1	6.905	37.95	PK-U	35.6	-26.7	46.85	-	-	-	-	68.2	-21.35	24	165	H
3	* 15.587	35.51	PK-U	40.7	-23.1	53.11	-	-	74	-20.89	-	-	239	220	H
	* 15.588	24.36	ADR	40.7	-23.1	41.96	54	-12.04	-	-	-	-	239	220	H
2	* 11.417	34.31	PK-U	38.4	-22.1	50.61	-	-	74	-23.39	-	-	118	186	H
	* 11.419	23.35	ADR	38.4	-22.1	39.65	54	-14.35	-	-	-	-	118	186	H
6	* 12.441	35	PK-U	39.1	-23.2	50.9	-	-	74	-23.1	-	-	326	140	V
	* 12.441	24.15	ADR	39.1	-23.2	40.05	54	-13.95	-	-	-	-	326	140	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 (HIGH CHANNEL)



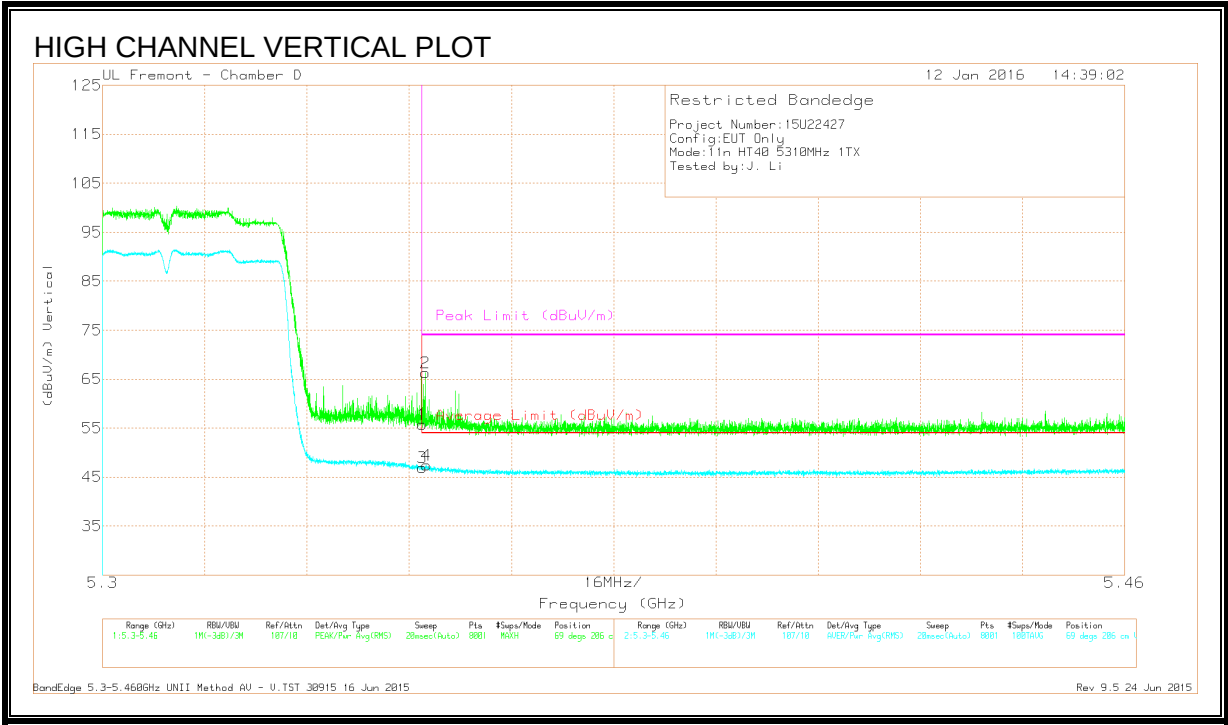
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	49.7	Pk	34.4	-18.5	65.6	-	-	74	-8.4	112	192	H
2	* 5.352	52.71	Pk	34.4	-18.5	68.61	-	-	74	-5.39	112	192	H
3	* 5.35	34.13	RMS	34.4	-18.5	50.03	54	-3.97	-	-	112	192	H
4	* 5.35	34.26	RMS	34.4	-18.5	50.16	54	-3.84	-	-	112	192	H

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

Pk - Peak detector

RMS - RMS detection



DATA

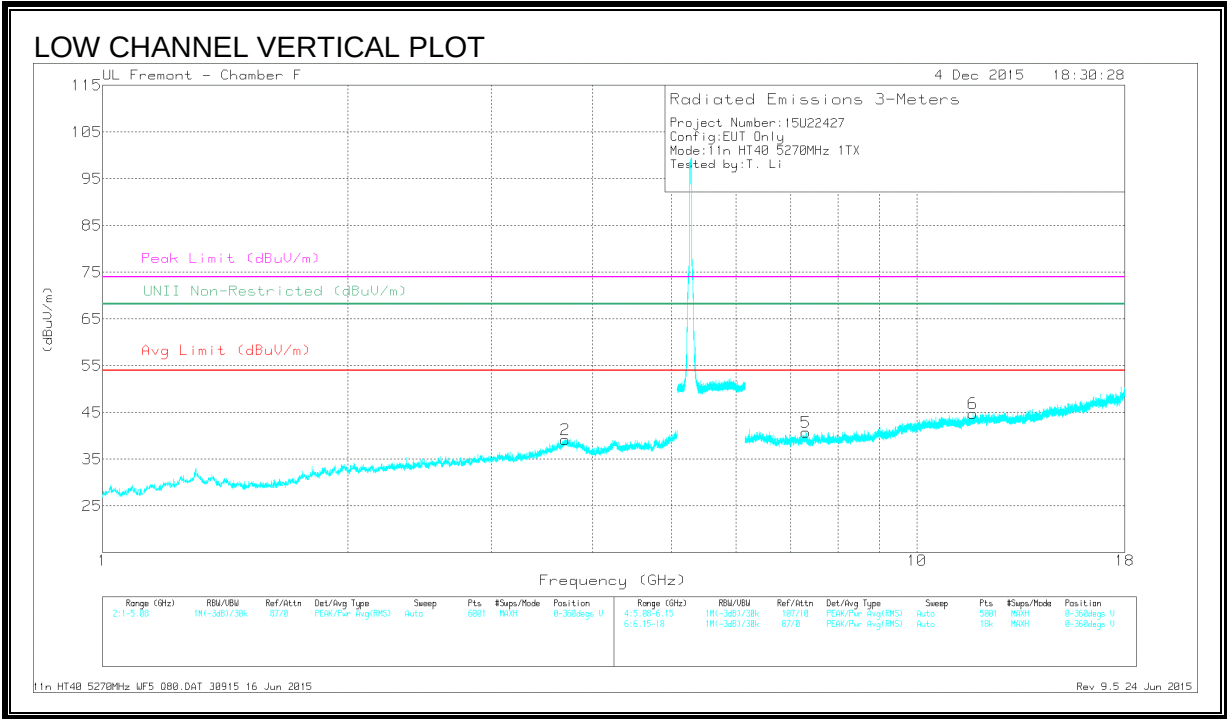
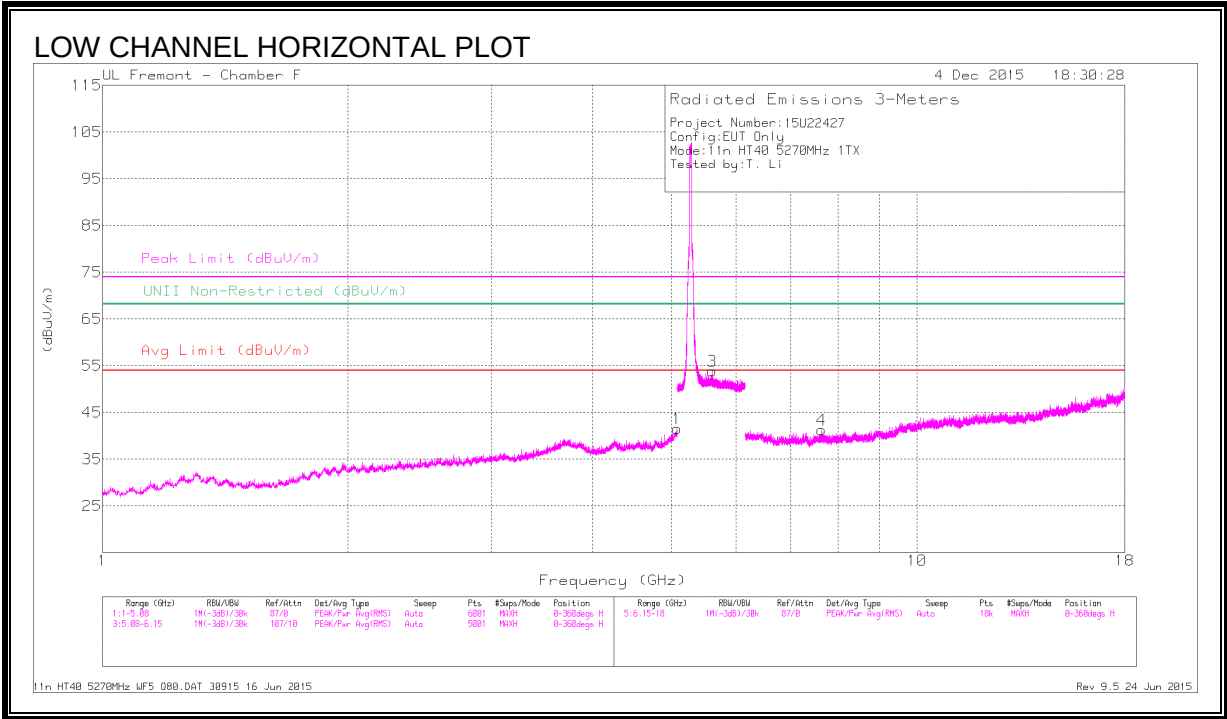
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.81	Pk	34.4	-18.5	55.71	-	-	74	-18.29	69	206	V
2	* 5.351	50.38	Pk	34.4	-18.5	66.28	-	-	74	-7.72	69	206	V
3	* 5.35	31	RMS	34.4	-18.5	46.9	54	-7.1	-	-	69	206	V
4	* 5.351	31.5	RMS	34.4	-18.5	47.4	54	-6.6	-	-	69	206	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

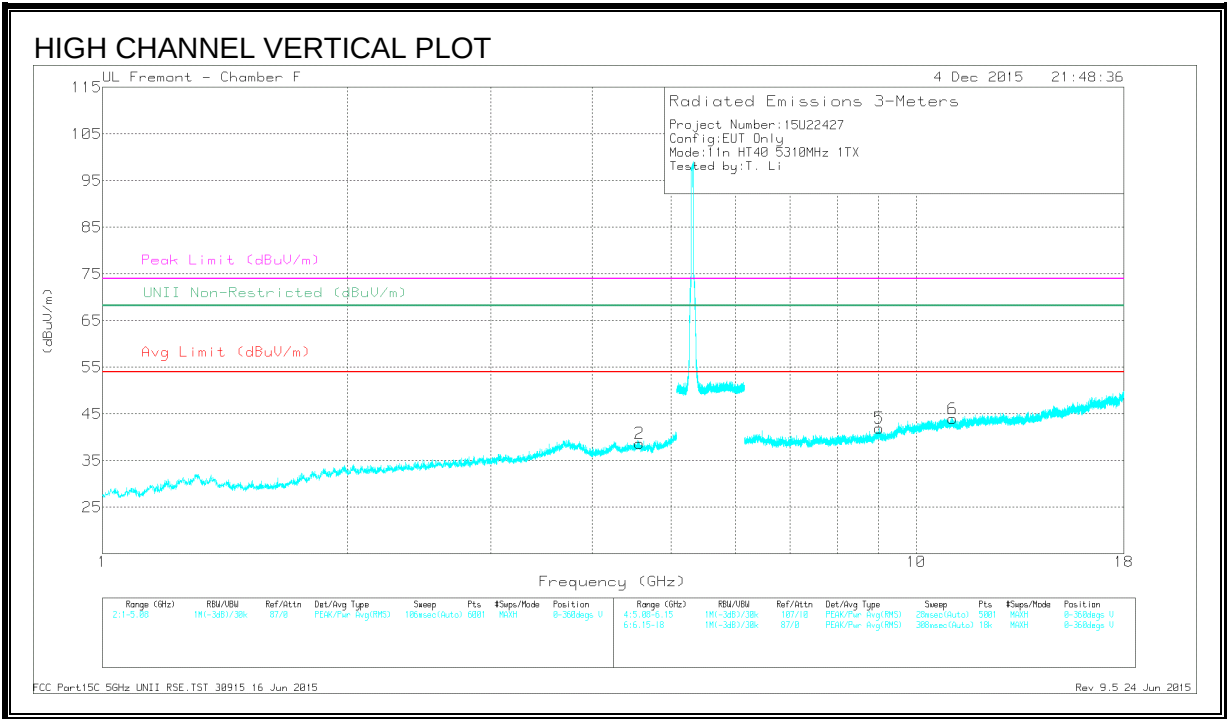
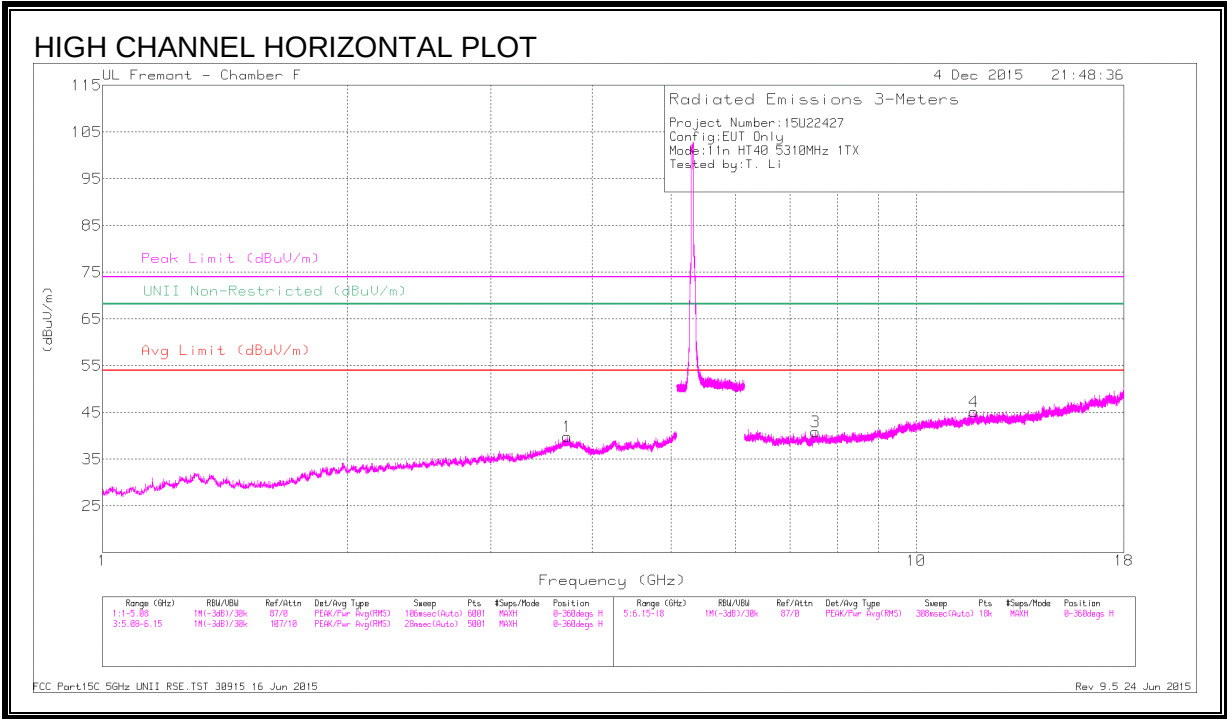
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.074	38.71	PK-U	34.2	-26.3	46.61	-	-	74	-27.39	-	-	262	275	H
	* 5.075	27.66	ADR	34.2	-26.2	35.66	54	-18.34	-	-	-	-	262	275	H
2	* 3.698	38.87	PK-U	34.7	-29.1	44.47	-	-	74	-29.53	-	-	185	220	V
	* 3.701	27.61	ADR	34.7	-29.1	33.21	54	-20.79	-	-	-	-	185	220	V
3	5.604	42.29	PK-U	34.8	-18.7	58.39	-	-	-	-	68.2	-9.81	79	205	H
4	* 7.633	36.82	PK-U	35.8	-25.6	47.02	-	-	74	-26.98	-	-	212	321	H
	* 7.631	25.38	ADR	35.8	-25.6	35.58	54	-18.42	-	-	-	-	212	321	H
5	* 7.311	36.94	PK-U	35.7	-25.3	47.34	-	-	74	-26.66	-	-	299	305	V
	* 7.313	25.92	ADR	35.7	-25.3	36.32	54	-17.68	-	-	-	-	299	305	V
6	* 11.724	34.51	PK-U	38.9	-22.7	50.71	-	-	74	-23.29	-	-	148	236	V
	* 11.723	23.36	ADR	38.9	-22.7	39.56	54	-14.44	-	-	-	-	148	236	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/Cb/Fl 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	* 3.725	38.91	PK-U	34.5	-29.2	44.21	-	-	74	-29.79	-	-	124	257	H
	* 3.724	27.65	ADR	34.6	-29.2	33.05	54	-20.95	-	-	-	-	124	257	H
2	* 4.571	38.99	PK-U	34	-28.5	44.49	-	-	74	-29.51	-	-	74	133	V
	* 4.573	27.87	ADR	34	-28.5	33.37	54	-20.63	-	-	-	-	74	133	V
3	* 7.529	36.87	PK-U	35.7	-25	47.57	-	-	74	-26.43	-	-	267	174	H
	* 7.528	25.14	ADR	35.7	-25	35.84	54	-18.16	-	-	-	-	267	174	H
4	* 11.78	35	PK-U	38.9	-22.7	51.2	-	-	74	-22.8	-	-	165	209	H
	* 11.779	23.62	ADR	38.9	-22.7	39.82	54	-14.18	-	-	-	-	165	209	H
5	* 9.012	34.38	PK-U	36.1	-22.9	47.58	-	-	74	-26.42	-	-	223	253	V
	* 9.014	23.87	ADR	36.1	-23	36.97	54	-17.03	-	-	-	-	223	253	V
6	* 11.082	34.08	PK-U	38.1	-21.9	50.28	-	-	74	-23.72	-	-	134	194	V
	* 11.08	23.25	ADR	38.1	-21.9	39.45	54	-14.55	-	-	-	-	134	194	V

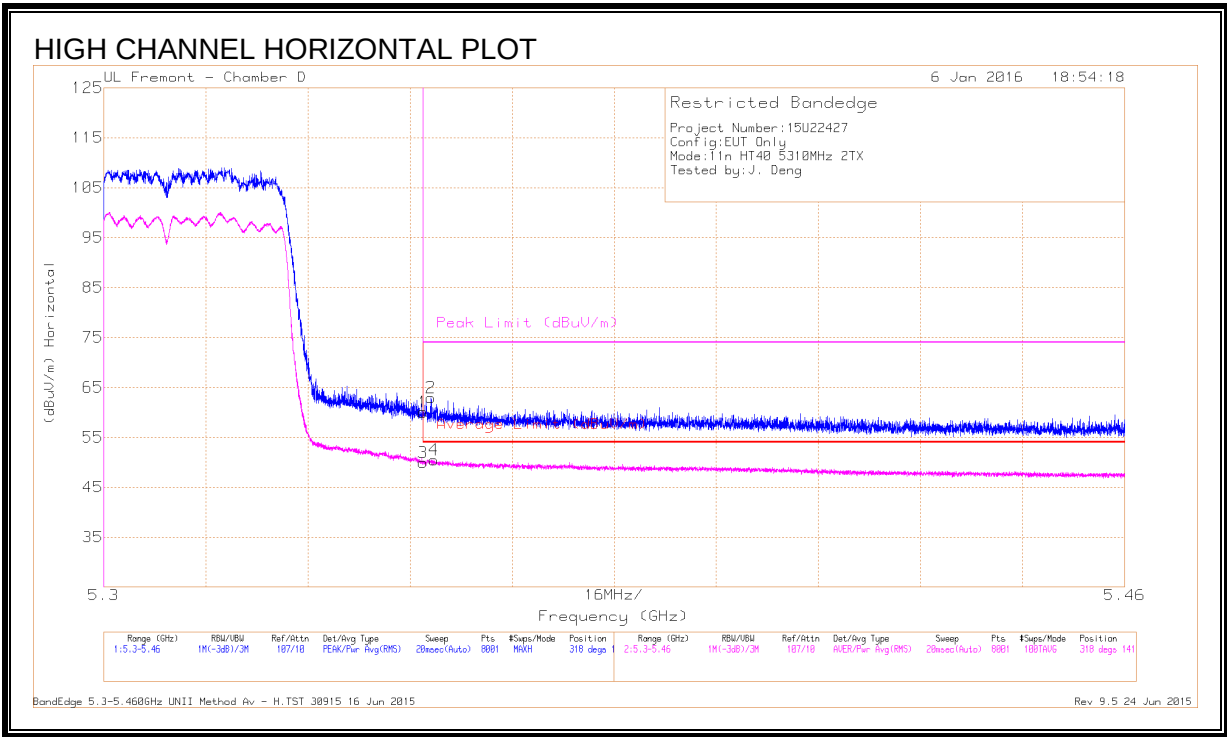
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.11. 802.11n HT40 2Tx CDD MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE, ANTENNA B+A (HIGH CHANNEL)



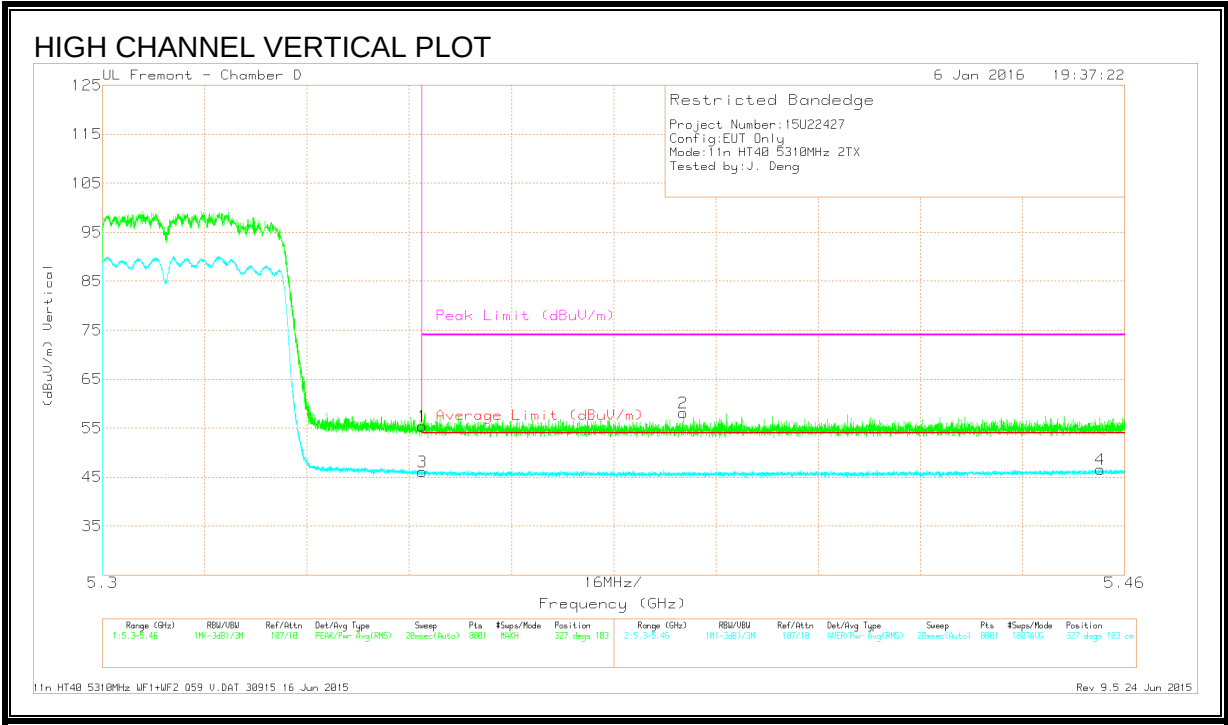
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.16	Pk	34.4	-18.5	60.06	-	-	74	-13.94	318	141	H
2	* 5.351	47.04	Pk	34.4	-18.5	62.94	-	-	74	-11.06	318	141	H
3	* 5.35	34.05	RMS	34.4	-18.5	49.95	54	-4.05	-	-	318	141	H
4	* 5.352	34.6	RMS	34.4	-18.5	50.5	54	-3.5	-	-	318	141	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/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.49	Pk	34.4	-18.5	55.39	-	-	74	-18.61	327	103	V
2	* 5.391	42.26	Pk	34.4	-18.5	58.16	-	-	74	-15.84	327	103	V
3	* 5.35	30.18	RMS	34.4	-18.5	46.08	54	-7.92	-	-	327	103	V
4	* 5.456	30.25	RMS	34.4	-18.1	46.55	54	-7.45	-	-	327	103	V

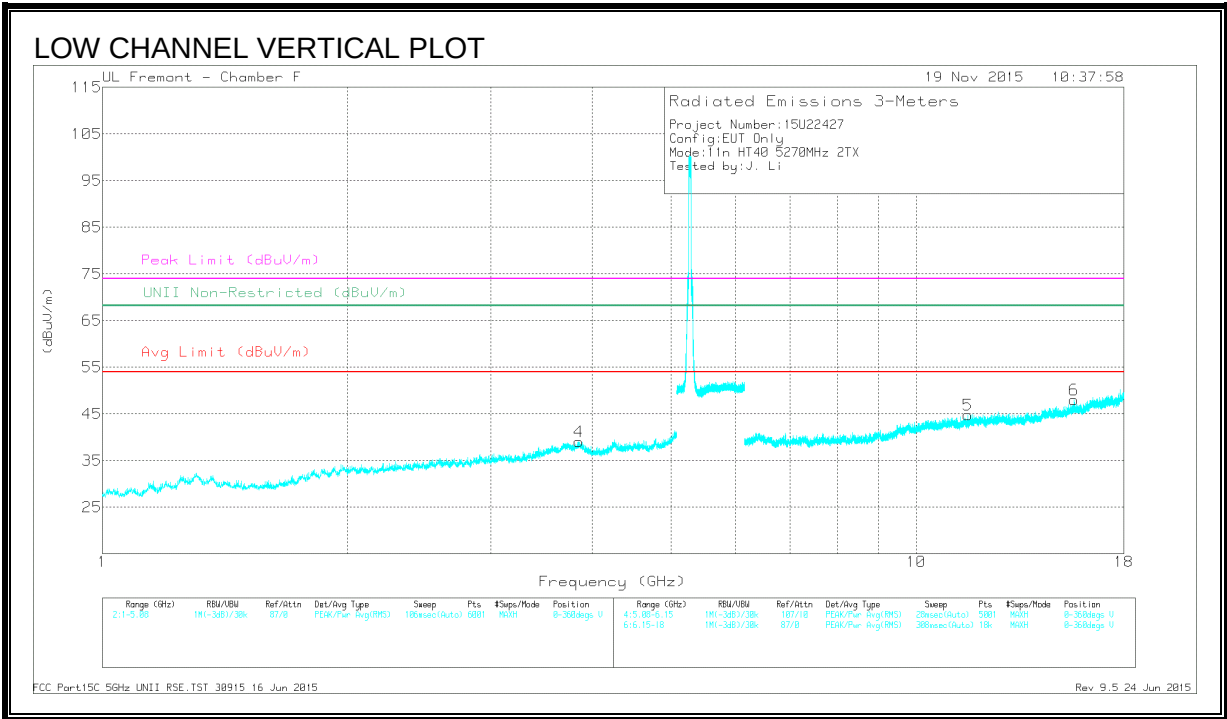
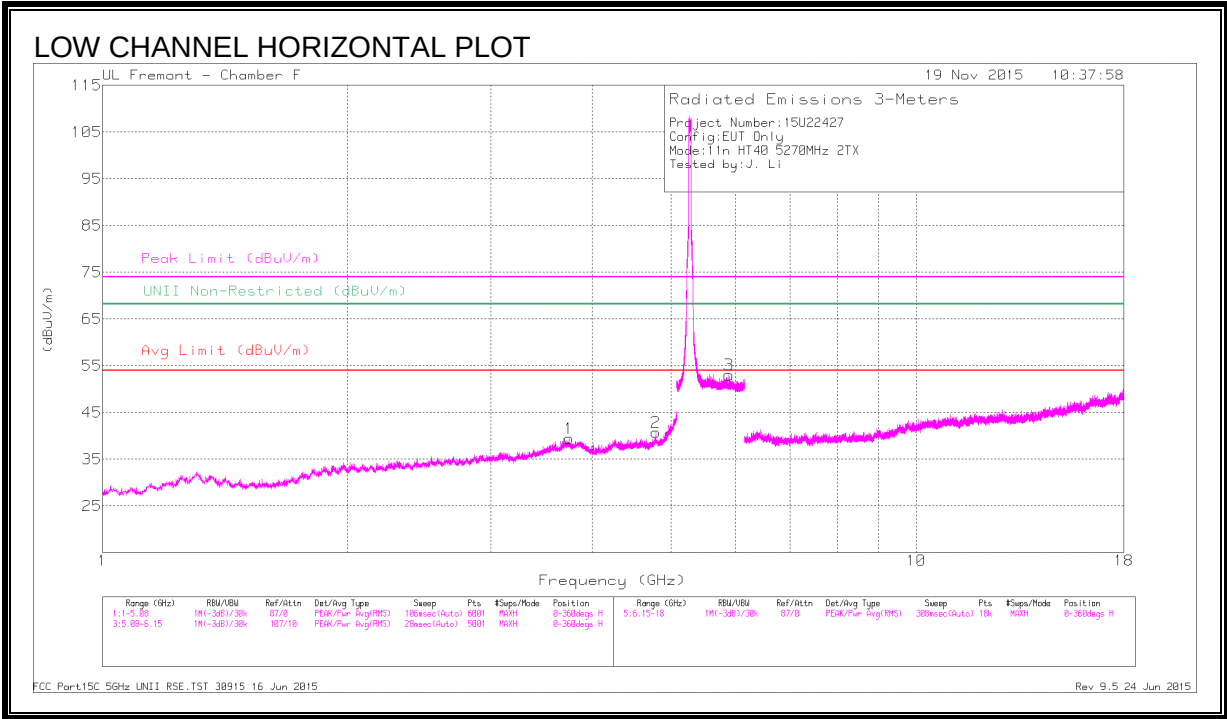
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

Pk - Peak detector

RMS - RMS detection

11n HT40 5310MHz WF1+WF2 Q59 V.DAT 30915 16 Jun 2015

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

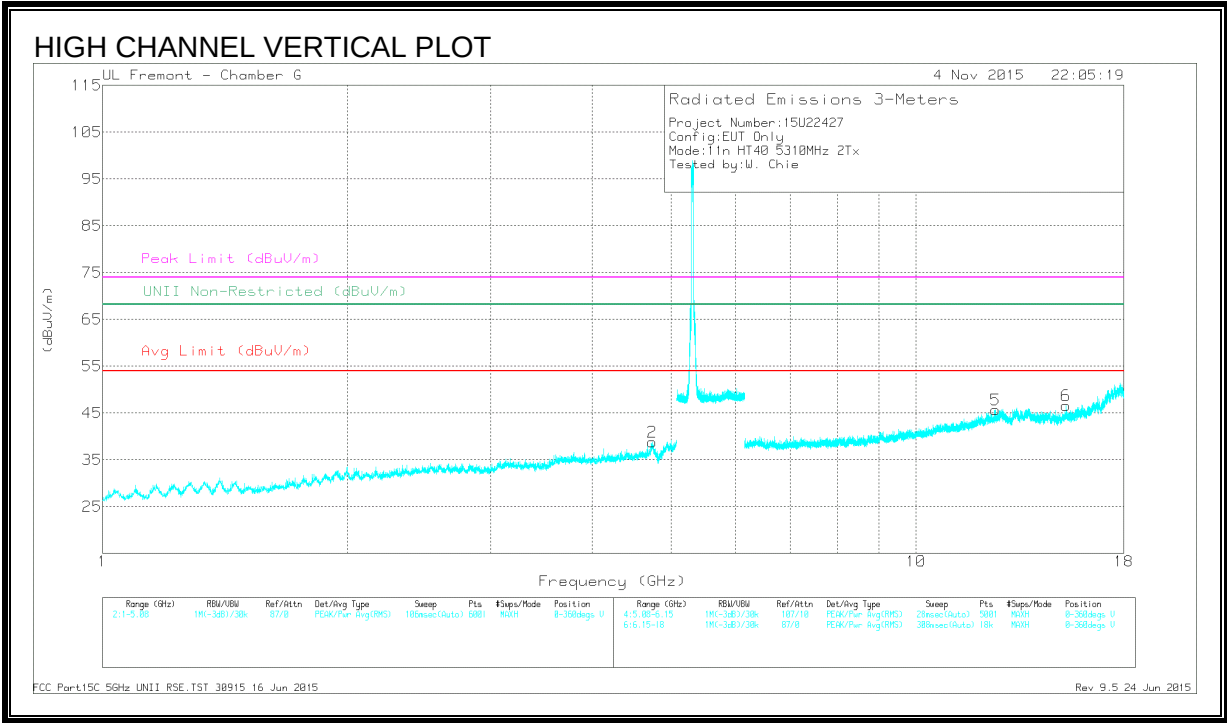
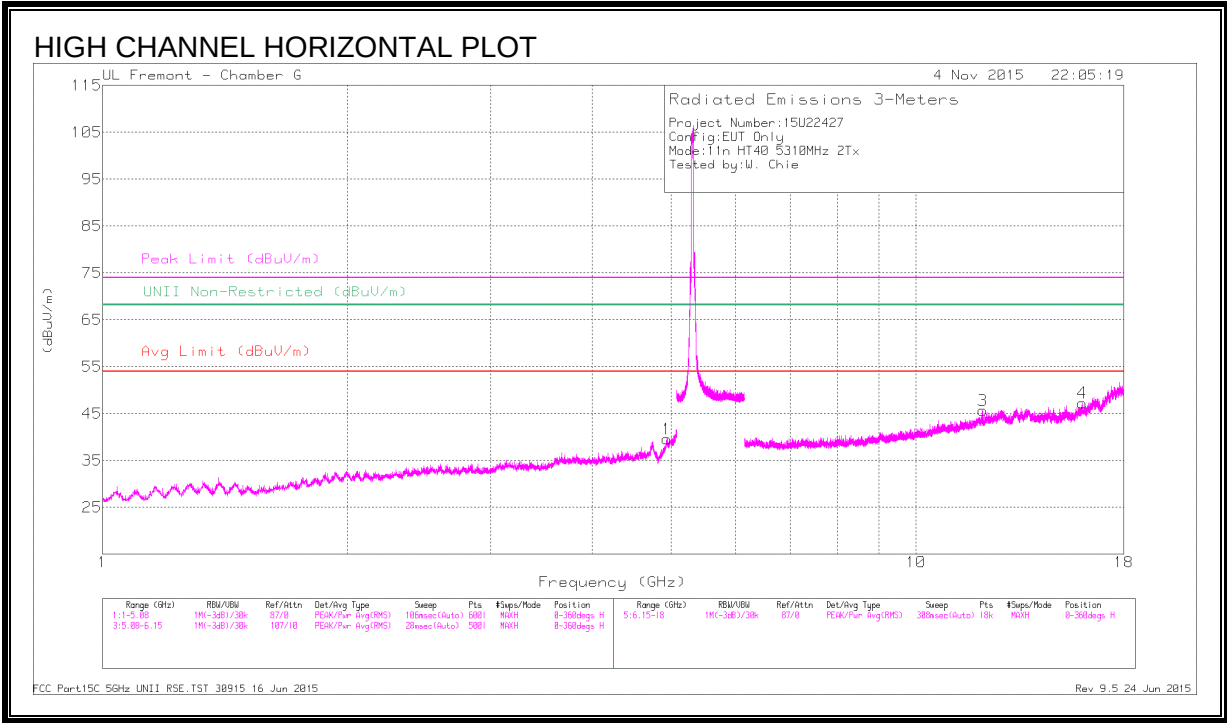
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.745	38.62	PK-U	34.4	-29.3	43.72	-	-	74	-30.28	-	-	30	131	H
	* 3.745	27.7	ADR	34.4	-29.3	32.8	54	-21.2	-	-	-	-	30	131	H
2	* 4.787	39.36	PK-U	34.1	-27.6	45.86	-	-	74	-28.14	-	-	169	187	H
	* 4.788	27.96	ADR	34.1	-27.6	34.46	54	-19.54	-	-	-	-	169	187	H
4	* 3.85	38.63	PK-U	34	-28.6	44.03	-	-	74	-29.97	-	-	339	271	V
	* 3.853	27.74	ADR	34	-28.6	33.14	54	-20.86	-	-	-	-	339	271	V
3	5.89	42.05	PK-U	35.2	-18.7	58.55	-	-	-	-	68.2	-9.65	250	226	H
5	* 11.575	34.2	PK-U	38.6	-22.8	50	-	-	74	-24	-	-	192	258	V
	* 11.578	23.31	ADR	38.7	-22.8	39.21	54	-14.79	-	-	-	-	192	258	V
6	* 15.627	35.38	PK-U	40.7	-22.8	53.28	-	-	74	-20.72	-	-	283	142	V
	* 15.624	24.31	ADR	40.7	-22.8	42.21	54	-11.79	-	-	-	-	283	142	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

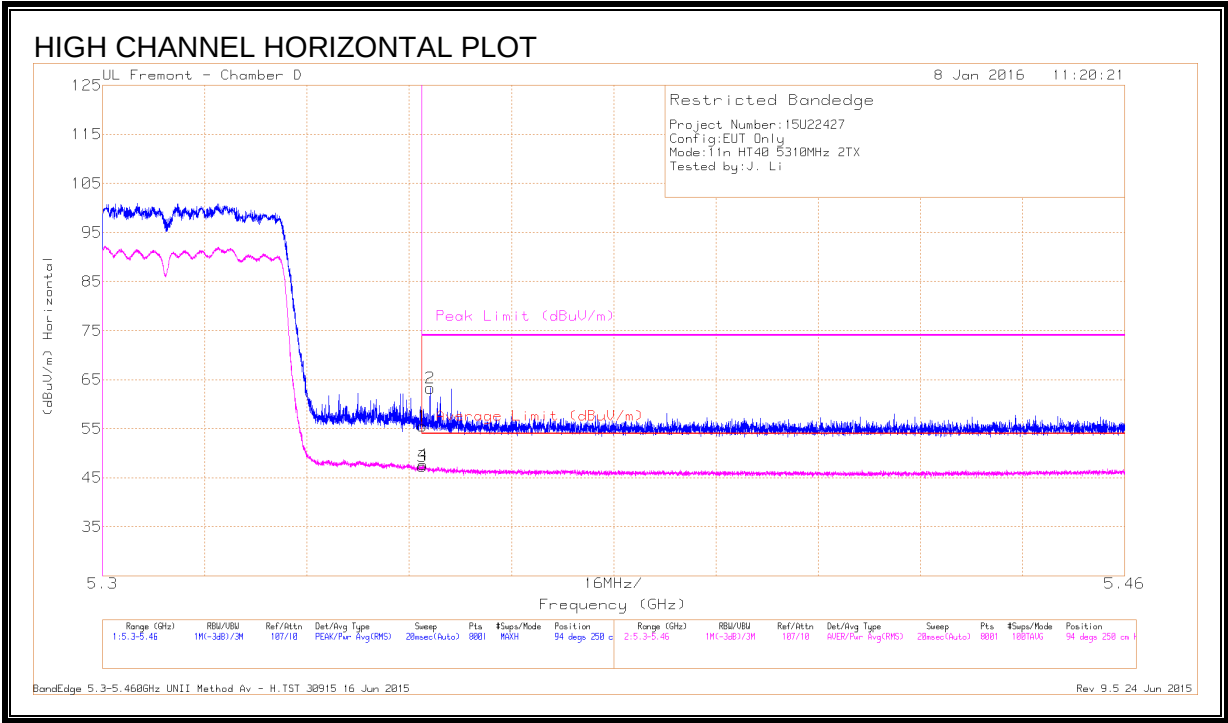
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.942	44.37	PK-U	34.1	-31.2	47.27	-	-	74	-26.73	-	-	139	133	H
	* 4.942	32.8	ADR	34.1	-31.2	35.7	54	-18.3	-	-	-	-	139	133	H
2	* 4.739	44.45	PK-U	33.9	-31.9	46.45	-	-	74	-27.55	-	-	167	154	V
	* 4.74	32.65	ADR	33.9	-31.8	34.75	54	-19.25	-	-	-	-	167	154	V
3	* 12.081	38.27	PK-U	38.9	-25.8	51.37	-	-	74	-22.63	-	-	215	169	H
	* 12.081	26.55	ADR	38.9	-25.8	39.65	54	-14.35	-	-	-	-	215	169	H
4	* 16.004	39.19	PK-U	40.4	-24.7	54.89	-	-	74	-19.11	-	-	71	167	H
	* 16.003	26.92	ADR	40.4	-24.7	42.62	54	-11.38	-	-	-	-	71	167	H
5	* 12.515	37.87	PK-U	39.1	-25.1	51.87	-	-	74	-22.13	-	-	331	253	V
	* 12.514	26.38	ADR	39.1	-25.1	40.38	54	-13.62	-	-	-	-	331	253	V
6	15.293	37.7	PK-U	39.8	-25.2	52.3	-	-	-	-	68.2	-15.9	276	184	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 (HIGH CHANNEL)



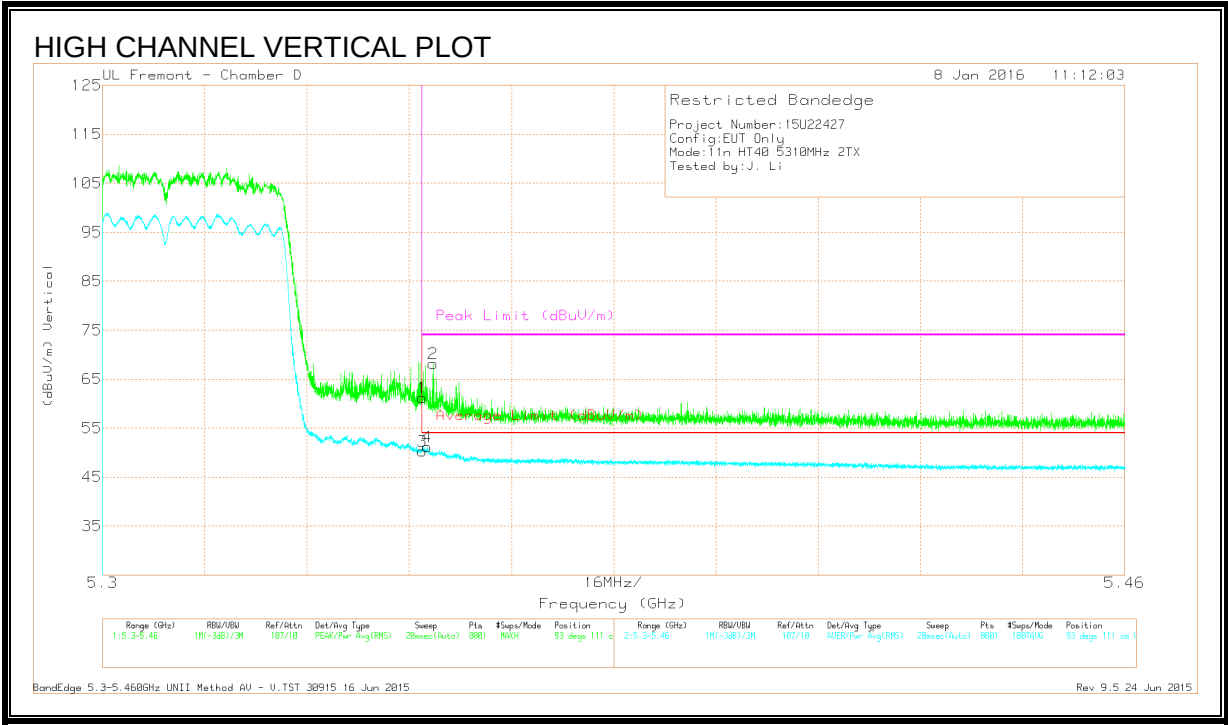
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.62	Pk	34.4	-18.5	55.52	-	-	74	-18.48	94	250	H
2	* 5.351	47.37	Pk	34.4	-18.5	63.27	-	-	74	-10.73	94	250	H
3	* 5.35	31.37	RMS	34.4	-18.5	47.27	54	-6.73	-	-	94	250	H
4	* 5.35	31.78	RMS	34.4	-18.5	47.68	54	-6..32	-	-	94	250	H

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

Pk - Peak detector

RMS - RMS detection



DATA

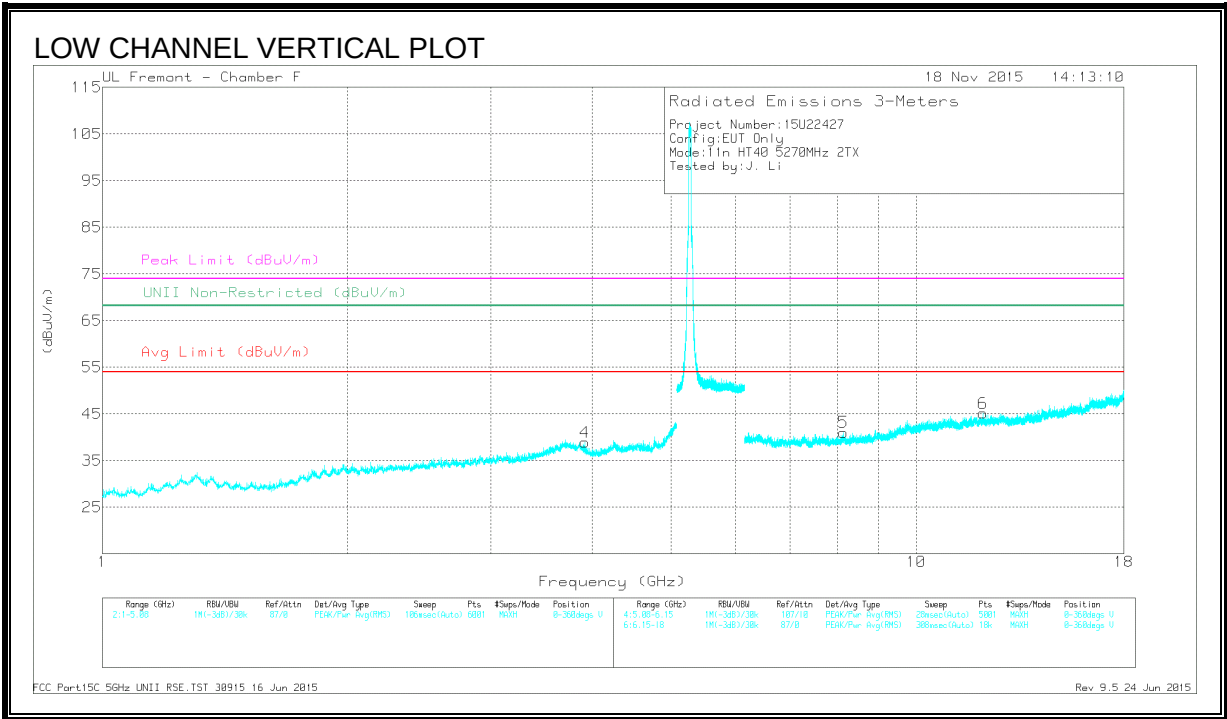
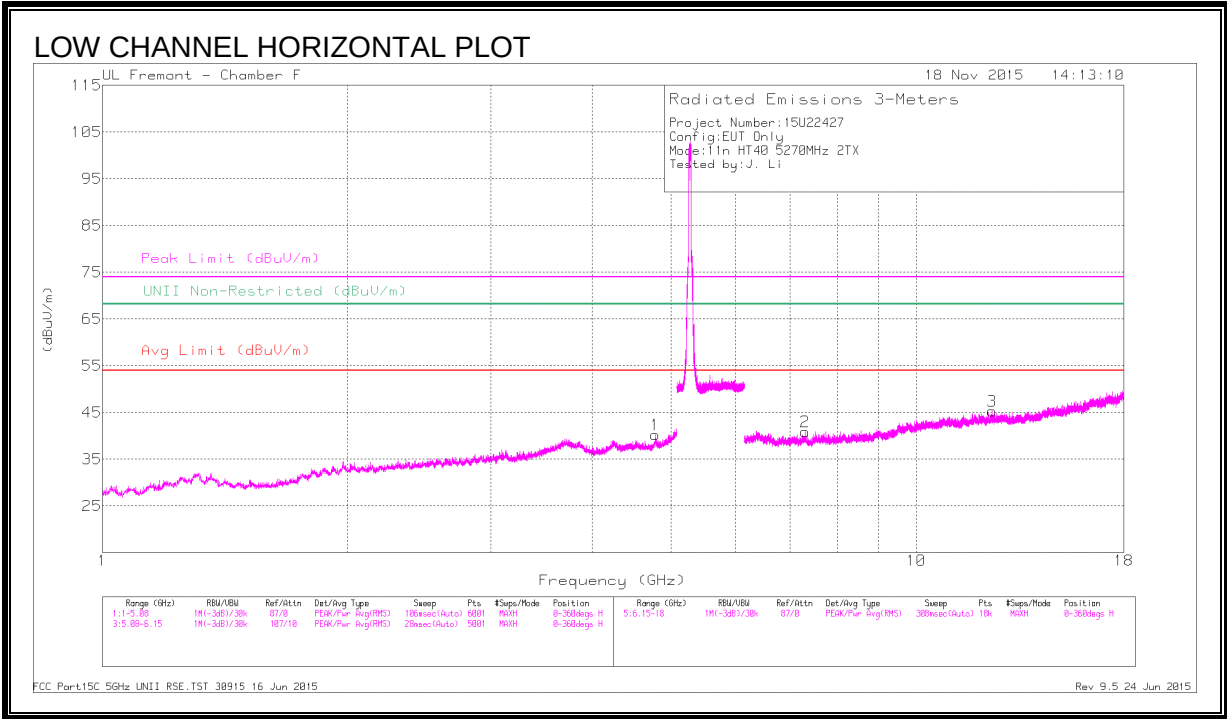
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	45.29	Pk	34.4	-18.5	61.19	-	-	74	-12.81	93	111	V
2	* 5.352	52.31	Pk	34.4	-18.5	68.21	-	-	74	-5.79	93	111	V
3	* 5.35	34.38	RMS	34.4	-18.5	50.28	54	-3.72	-	-	93	111	V
4	* 5.351	35.28	RMS	34.4	-18.5	51.18	54	-2.82	-	-	93	111	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

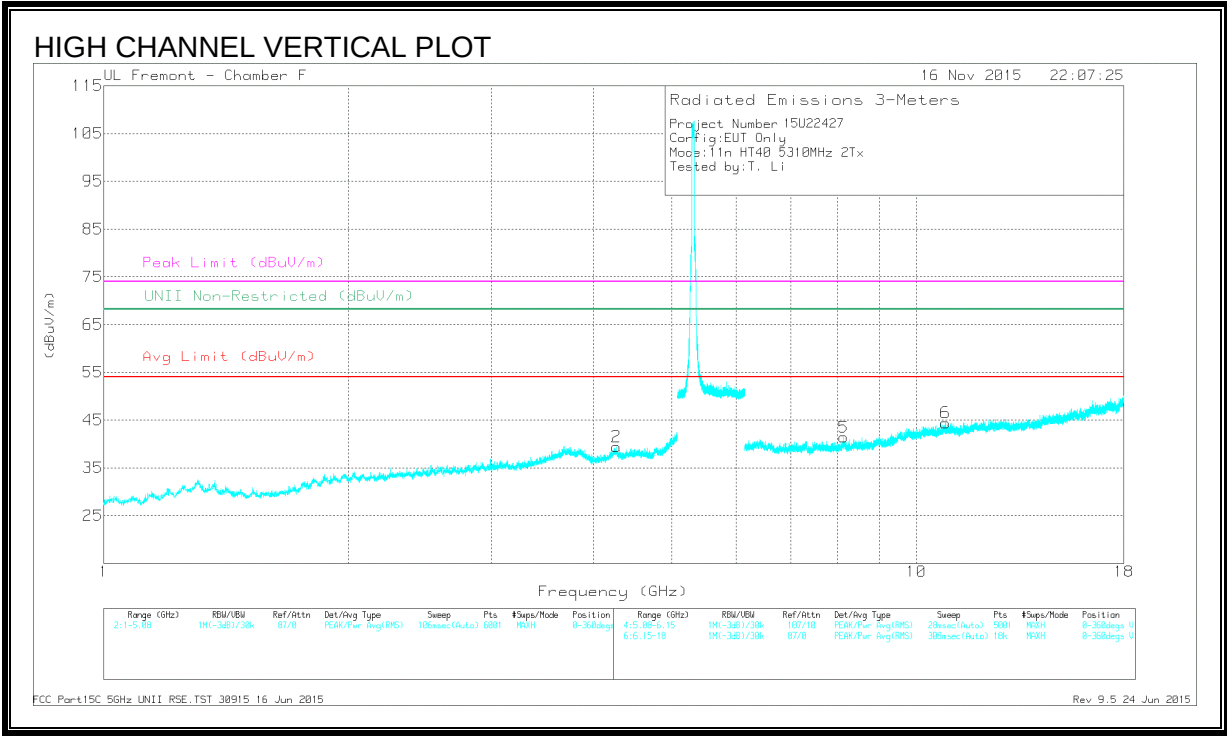
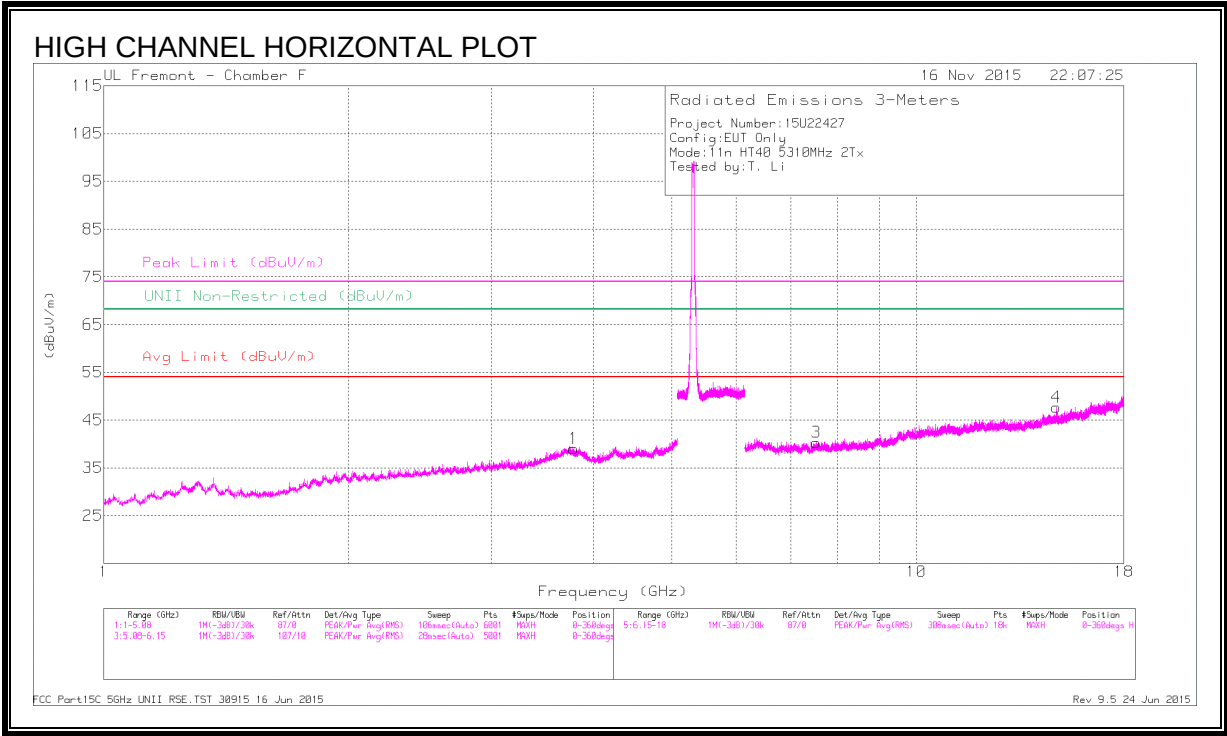
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.78	39.63	PK-U	34.1	-27.6	46.13	-	-	74	-27.87	-	-	88	137	H
	* 4.779	27.8	ADR	34.1	-27.5	34.4	54	-19.6	-	-	-	-	88	137	H
4	* 3.918	39.24	PK-U	33.8	-29.4	43.64	-	-	74	-30.36	-	-	146	142	V
	* 3.918	27.79	ADR	33.8	-29.4	32.19	54	-21.81	-	-	-	-	146	142	V
2	* 7.304	36.87	PK-U	35.7	-25.4	47.17	-	-	74	-26.83	-	-	315	271	H
	* 7.307	25.83	ADR	35.7	-25.3	36.23	54	-17.77	-	-	-	-	315	271	H
3	* 12.4	34.93	PK-U	39.1	-22.9	51.13	-	-	74	-22.87	-	-	198	287	H
	* 12.398	23.78	ADR	39.1	-22.9	39.98	54	-14.02	-	-	-	-	198	287	H
5	* 8.14	36.03	PK-U	35.8	-24.6	47.23	-	-	74	-26.77	-	-	340	122	V
	* 8.139	24.96	ADR	35.8	-24.6	36.16	54	-17.84	-	-	-	-	340	122	V
6	* 12.077	34.88	PK-U	39.1	-22.6	51.38	-	-	74	-22.62	-	-	55	156	V
	* 12.077	23.68	ADR	39.1	-22.6	40.18	54	-13.82	-	-	-	-	55	156	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	* 3.786	39.16	PK-U	34.2	-29.5	43.86	-	-	74	-30.14	-	-	148	334	H
	* 3.786	27.93	ADR	34.2	-29.5	32.63	54	-21.37	-	-	-	-	148	334	H
2	* 4.271	37.8	PK-U	33.6	-26.8	44.6	-	-	74	-29.4	-	-	200	234	V
	* 4.272	26.6	ADR	33.6	-26.8	33.4	54	-20.6	-	-	-	-	200	234	V
3	* 7.536	36.29	PK-U	35.7	-24.9	47.09	-	-	74	-26.91	-	-	244	250	H
	* 7.535	25.17	ADR	35.7	-25	35.87	54	-18.13	-	-	-	-	244	250	H
4	14.872	36.13	PK-U	40	-23.7	52.43	-	-	-	-	68.2	-15.77	83	162	H
5	* 8.14	36.65	PK-U	35.8	-24.6	47.85	-	-	74	-26.15	-	-	129	231	V
	* 8.139	25.03	ADR	35.8	-24.6	36.23	54	-17.77	-	-	-	-	129	231	V
6	* 10.859	33.86	PK-U	38.1	-22	49.96	-	-	74	-24.04	-	-	180	361	V
	* 10.86	22.92	ADR	38.1	-22.1	38.92	54	-15.08	-	-	-	-	180	361	V

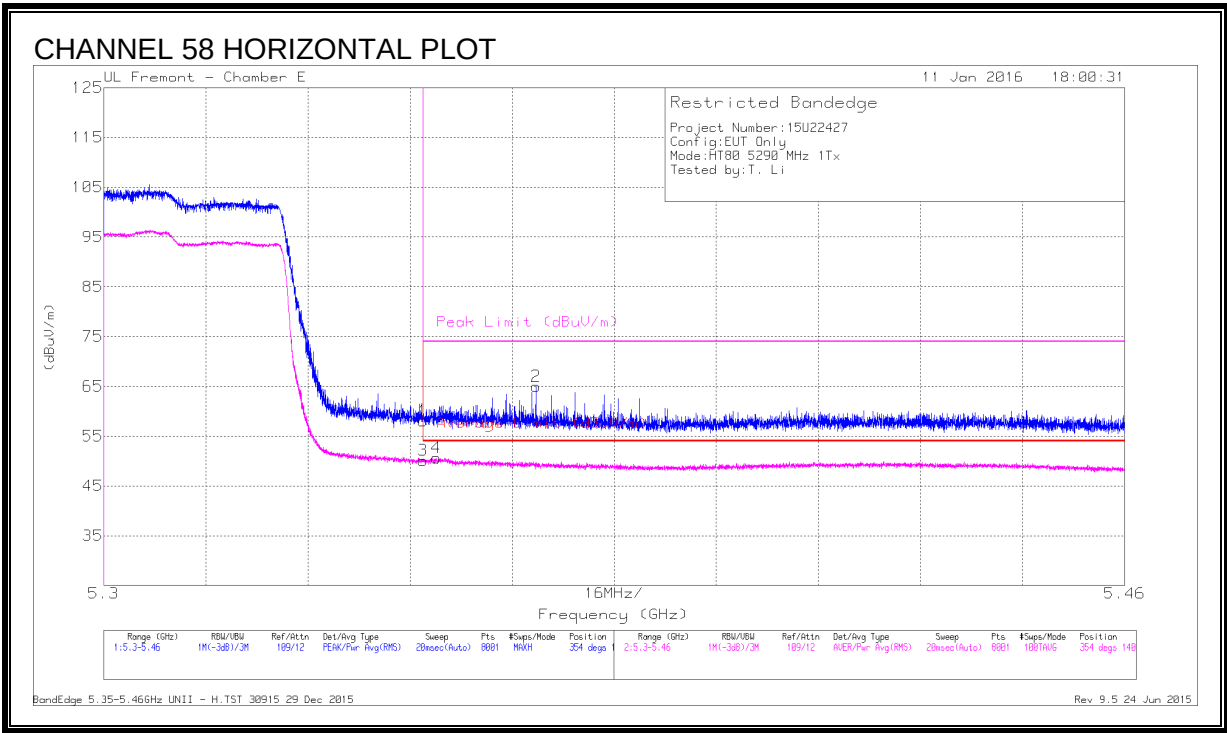
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.12. 802.11ac VHT80 1Tx MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE, ANTENNA- B (HIGH CHANNEL, CH 58)



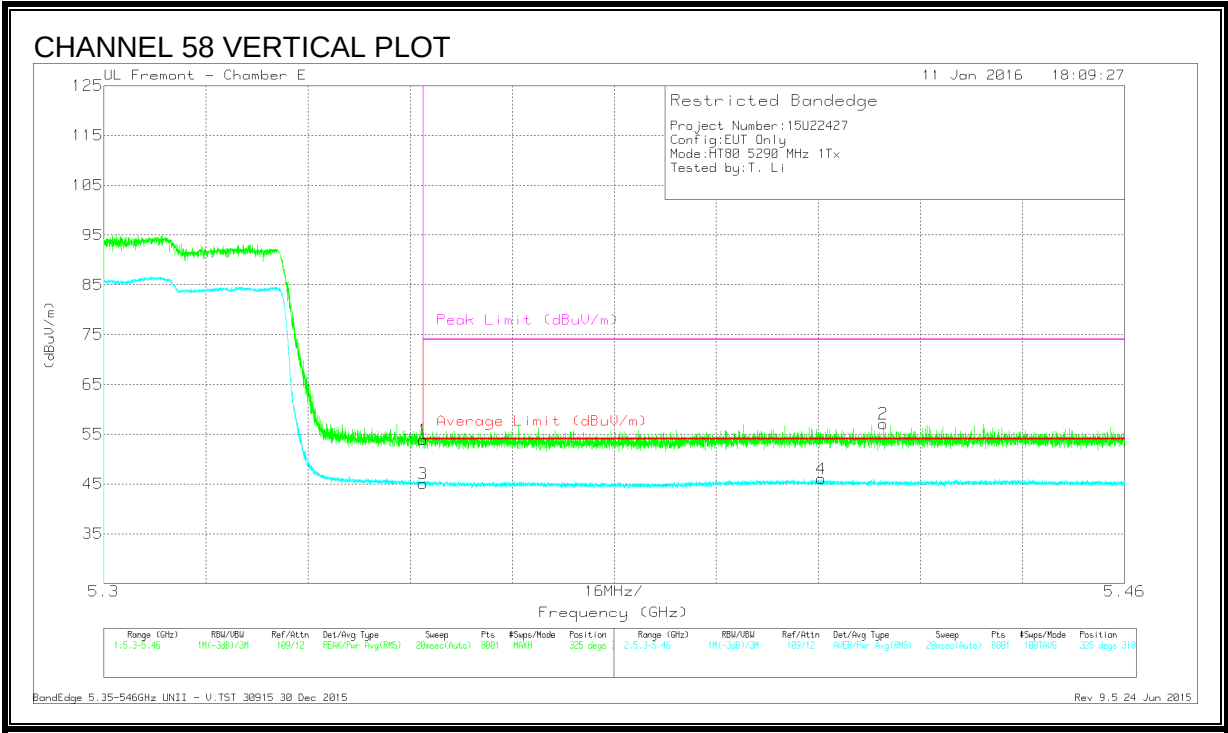
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 5.35	43.2	Pk	34.5	-19.6	0	58.1	-	-	74	-15.9	354	140	H
3	* 5.35	35.08	RMS	34.5	-19.6	.16	50.14	54	-3.86	-	-	354	140	H
4	* 5.352	35.58	RMS	34.5	-19.6	.16	50.64	54	-3.36	-	-	354	140	H
2	* 5.368	49.91	Pk	34.6	-19.5	0	65.01	-	-	74	-8.99	354	140	H

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

Pk - Peak detector

RMS - RMS detection



DATA

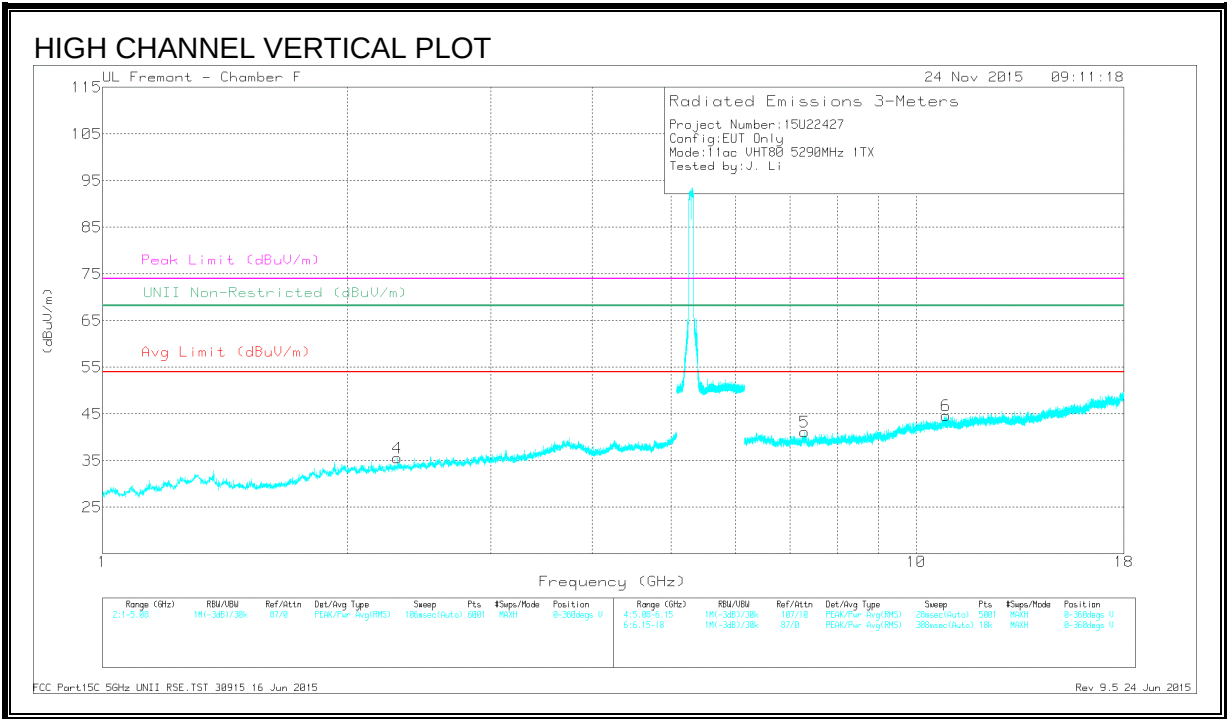
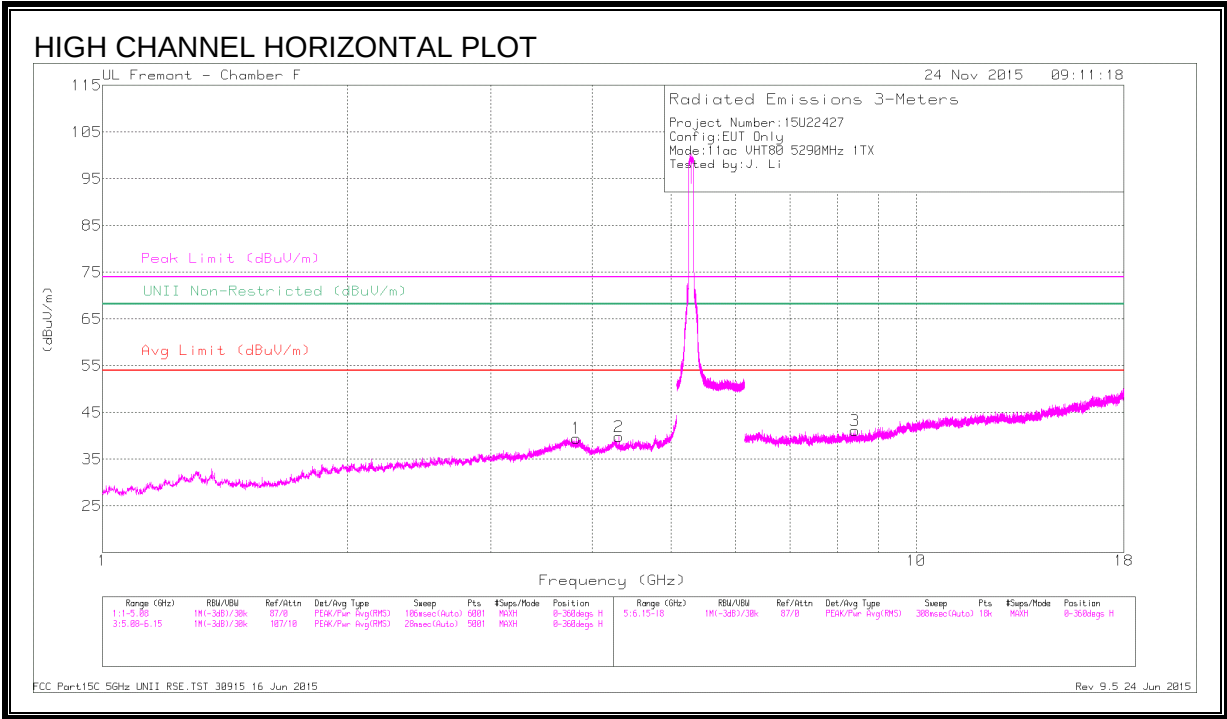
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	38.97	Pk	34.5	-19.6	0	53.87	-	-	74	-20.13	325	318	V
3	* 5.35	30	RMS	34.5	-19.6	.16	45.06	54	-8.94	-	-	325	318	V
4	* 5.412	30.67	RMS	34.6	-19.4	.16	46.03	54	-7.97	-	-	325	318	V
2	* 5.422	42.09	Pk	34.6	-19.6	0	57.09	-	-	74	-16.91	325	318	V

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

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

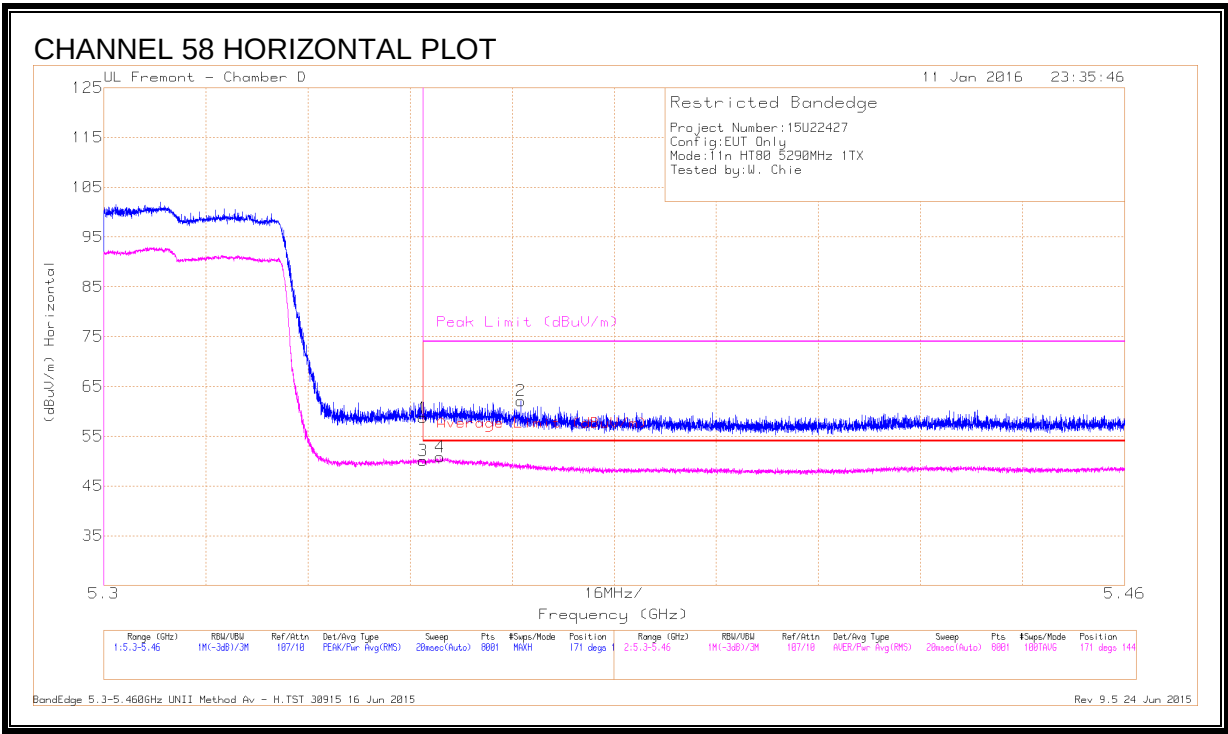
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1	* 3.825	39.11	PK-U	34.1	-28.9	0	44.31	-	-	74	-29.69	-	-	81	137	H
	* 3.826	27.21	ADR	34.1	-28.9	.16	32.56	54	-21.44	-	-	-	-	81	137	H
2	* 4.317	39.01	PK-U	33.6	-28.3	0	44.31	-	-	74	-29.69	-	-	349	131	H
	* 4.315	26.97	ADR	33.6	-28.2	.16	32.52	54	-21.48	-	-	-	-	349	131	H
4	2.305	40.7	PK-U	31.8	-30.6	0	41.9	-	-	-	-	68.2	-26.3	255	342	V
3	* 8.414	35.5	PK-U	35.8	-24.1	0	47.2	-	-	74	-26.8	-	-	26	147	H
	* 8.415	23.69	ADR	35.8	-24.2	.16	35.44	54	-18.56	-	-	-	-	26	147	H
5	* 7.299	37.11	PK-U	35.7	-25.4	0	47.41	-	-	74	-26.59	-	-	25	341	V
	* 7.299	25.21	ADR	35.7	-25.4	.16	35.66	54	-18.34	-	-	-	-	25	341	V
6	* 10.877	34.36	PK-U	38.1	-22.2	0	50.26	-	-	74	-23.74	-	-	118	218	V
	* 10.873	22.47	ADR	38.1	-22.2	.16	38.52	54	-15.48	-	-	-	-	118	218	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 (HIGH CHANNEL, CH 58)



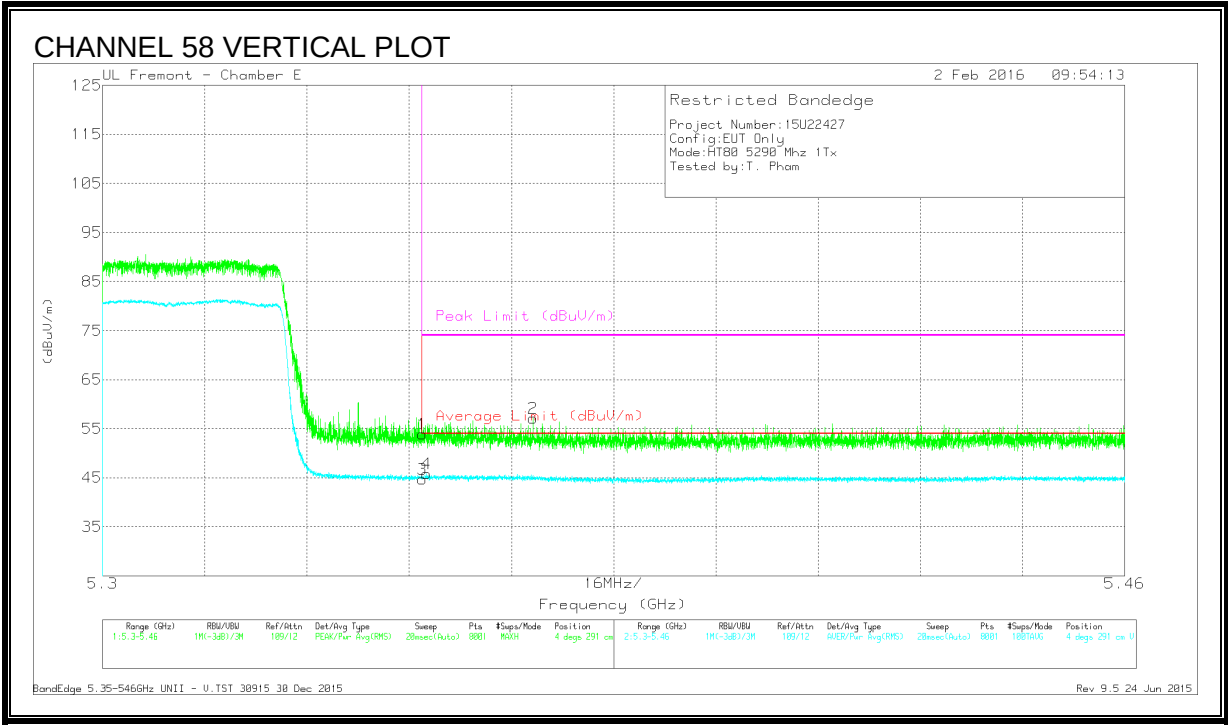
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.86	Pk	34.4	-18.5	0	58.76	-	-	74	-15.24	171	144	H
2	* 5.365	46.31	Pk	34.4	-18.6	0	62.11	-	-	74	-11.89	171	144	H
3	* 5.35	34.04	RMS	34.4	-18.5	.16	50.1	54	-3.9	-	-	171	144	H
4	* 5.353	34.78	RMS	34.4	-18.5	.16	50.84	54	-3.16	-	-	171	144	H

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

Pk - Peak detector

RMS - RMS detection



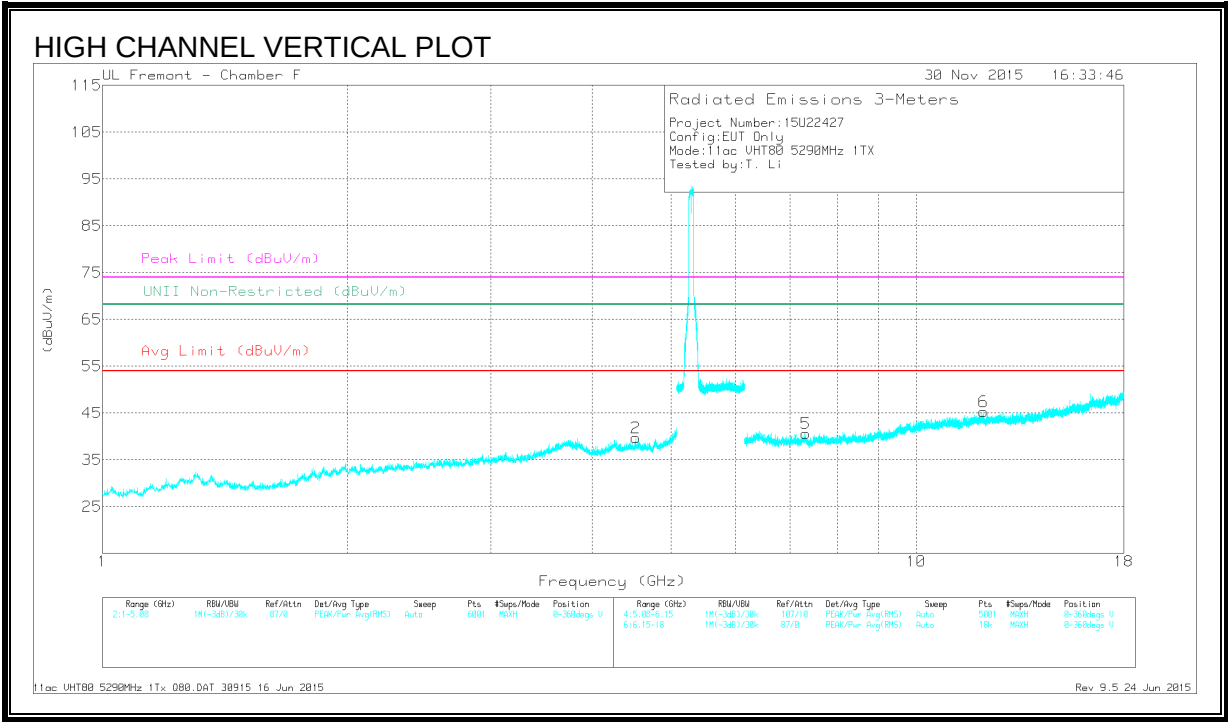
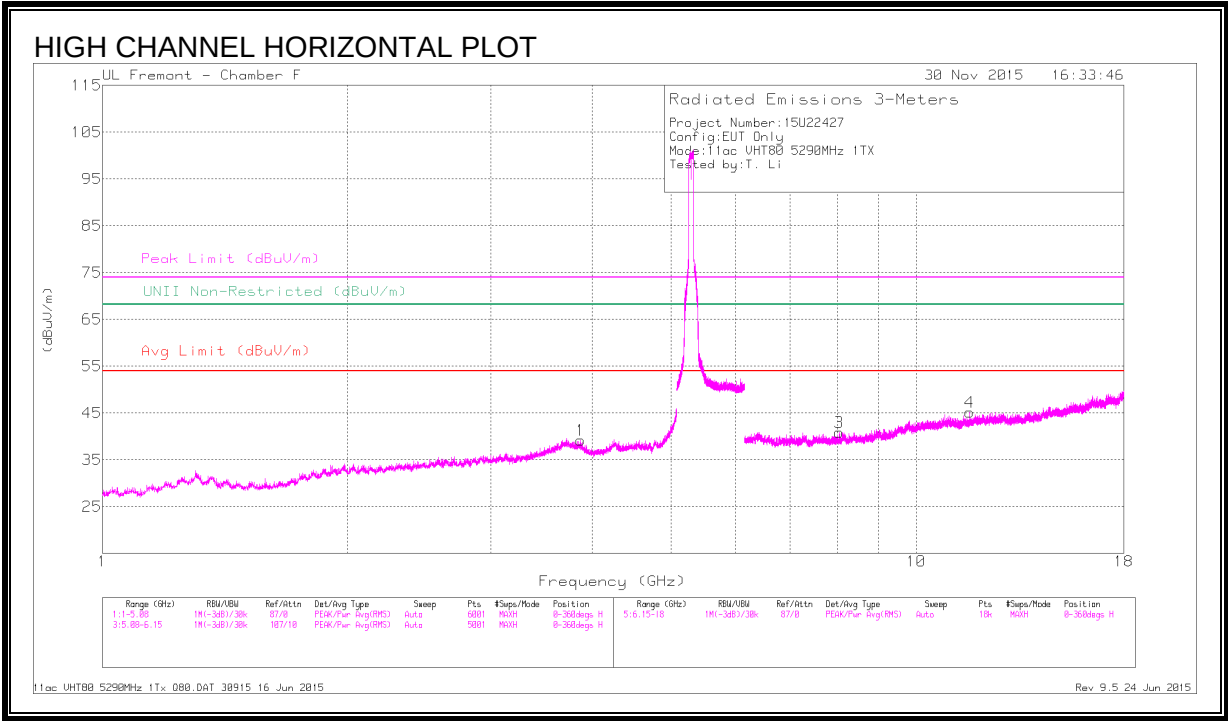
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/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	* 5.35	38.96	Pk	34.5	-19.6	0	53.86	-	-	74	-20.14	4	291	V
2	* 5.367	41.97	Pk	34.6	-19.5	0	57.07	-	-	74	-16.93	4	291	V
3	* 5.35	29.85	RMS	34.5	-19.6	.16	44.75	54	-9.25	-	-	4	291	V
4	* 5.351	30.97	RMS	34.5	-19.6	.16	45.87	54	-8.13	-	-	4	291	V

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

Pk - Peak detector

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

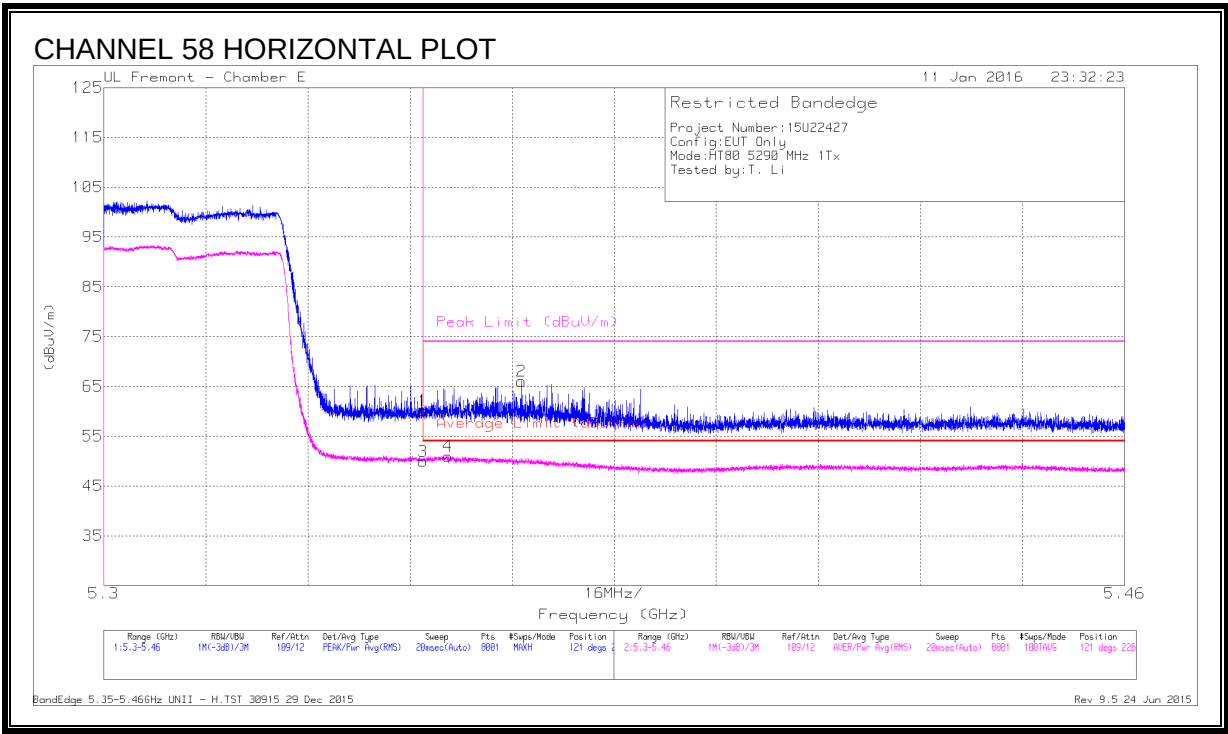
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.87	38.85	PK-U	33.9	-28.7	0	44.05	-	-	74	-29.95	-	-	81	162	H
	* 3.868	27.68	ADR	33.9	-28.7	.16	33.03	54	-20.97	-	-	-	-	81	162	H
2	* 4.522	38.32	PK-U	33.9	-27.5	0	44.72	-	-	74	-29.28	-	-	78	321	V
	* 4.523	26.42	ADR	33.9	-27.5	.16	32.97	54	-21.03	-	-	-	-	78	321	V
3	* 8.043	36.76	PK-U	35.8	-25.3	0	47.26	-	-	74	-26.74	-	-	141	291	H
	* 8.044	25.37	ADR	35.8	-25.3	.16	36.02	54	-17.98	-	-	-	-	141	291	H
4	* 11.633	34.46	PK-U	38.7	-22.8	0	50.36	-	-	74	-23.64	-	-	184	242	H
	* 11.636	23.47	ADR	38.7	-22.8	.16	39.52	54	-14.48	-	-	-	-	184	242	H
5	* 7.316	37.13	PK-U	35.7	-25.3	0	47.53	-	-	74	-26.47	-	-	143	227	V
	* 7.314	25.82	ADR	35.7	-25.3	.16	36.37	54	-17.63	-	-	-	-	143	227	V
6	* 12.108	34.48	PK-U	39.1	-22.5	0	51.08	-	-	74	-22.92	-	-	230	368	V
	* 12.109	23.39	ADR	39.1	-22.5	.16	40.14	54	-13.86	-	-	-	-	230	368	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 (HIGH CHANNEL, CH 58)



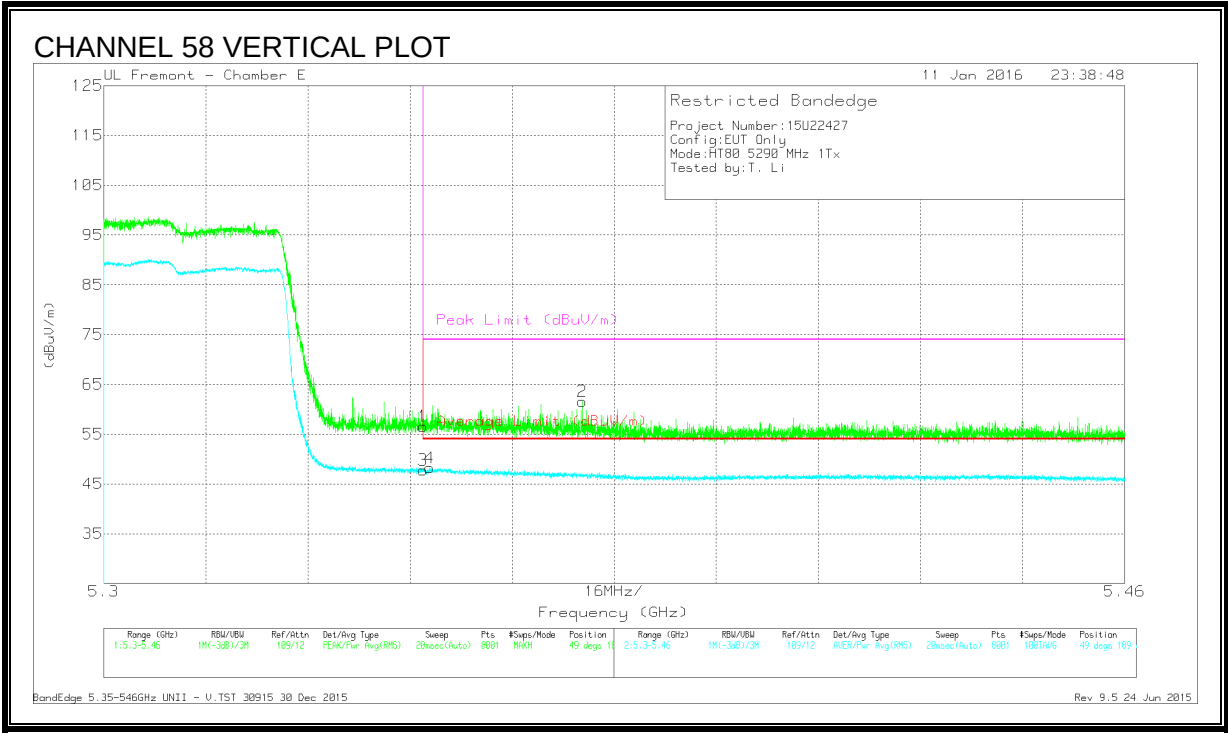
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/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	* 5.35	45.25	Pk	34.5	-19.6	0	60.15	-	-	74	-13.85	121	226	H
2	* 5.365	50.94	Pk	34.6	-19.5	0	66.04	-	-	74	-7.96	121	226	H
3	* 5.35	35.07	RMS	34.5	-19.6	.16	49.97	54	-4.03	-	-	121	226	H
4	* 5.354	36.08	RMS	34.5	-19.6	.16	50.98	54	-3.02	-	-	121	226	H

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

Pk - Peak detector

RMS - RMS detection



DATA

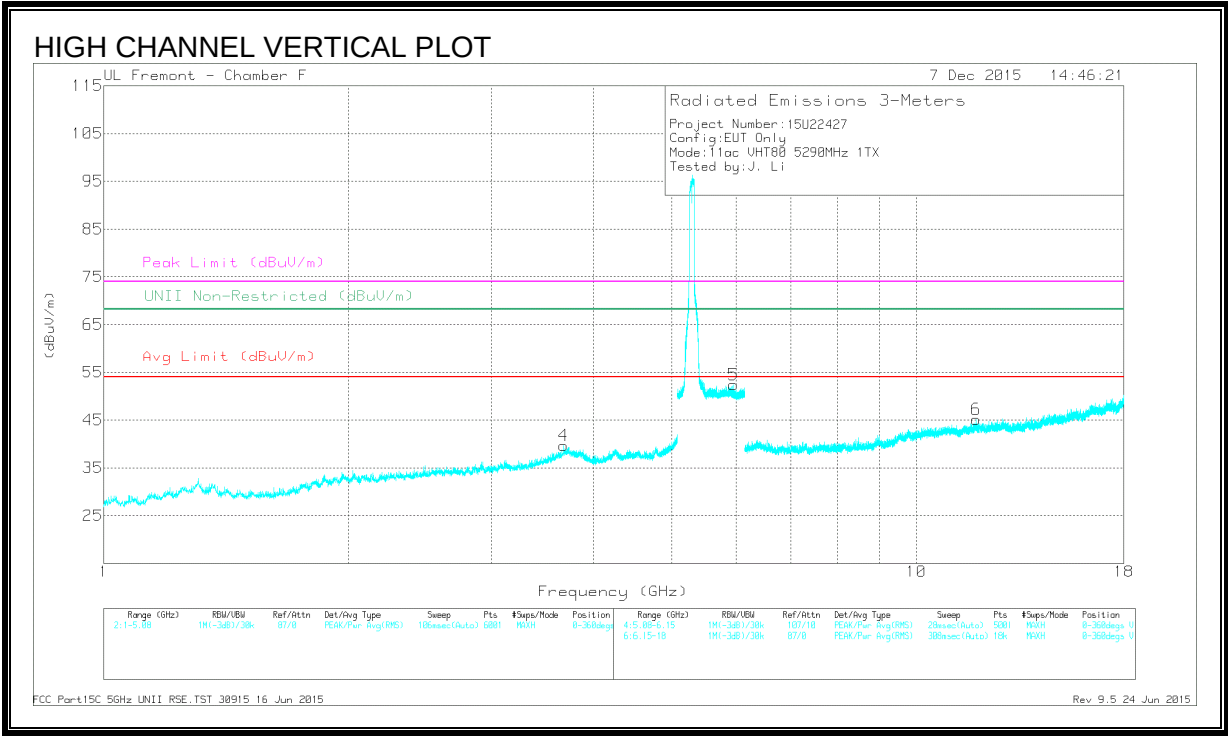
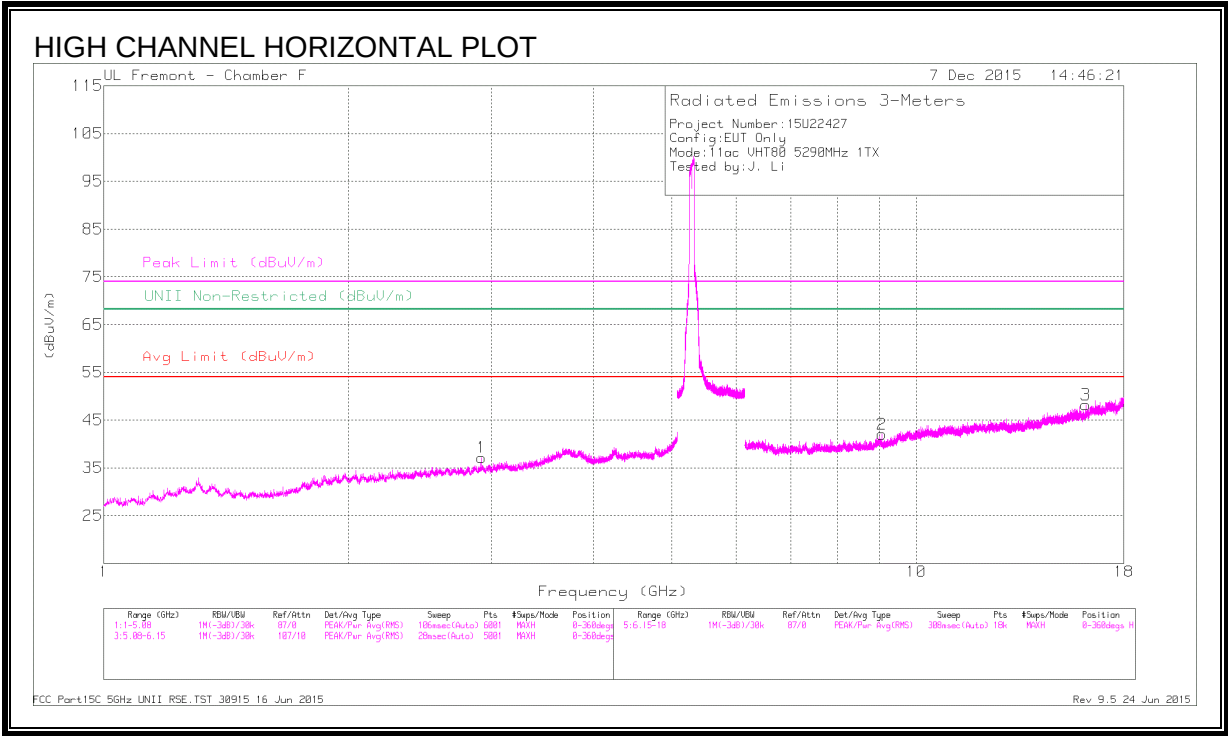
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.68	Pk	34.5	-19.6	0	56.58	-	-	74	-17.42	49	189	V
2	* 5.375	46.59	Pk	34.6	-19.6	0	61.59	-	-	74	-12.41	49	189	V
3	* 5.35	32.88	RMS	34.5	-19.6	.16	47.78	54	-6.22	-	-	49	189	V
4	* 5.351	33.36	RMS	34.5	-19.6	.16	48.26	54	-5.74	-	-	49	189	V

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

Pk - Peak detector

RMS - RMS detection

HIGH 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
1	2.915	39.92	PK-U	32.8	-29.3	0	43.42	-	-	-	-	68.2	-24.78	36	210	H
4	* 3.681	39.35	PK-U	34.8	-29.1	0	45.05	-	-	74	-28.95	-	-	270	124	V
	* 3.68	27.41	ADR	34.8	-29.1	.16	33.27	54	-20.73	-	-	-	-	270	124	V
5	5.955	42.3	PK-U	35.3	-18.7	0	58.9	-	-	-	-	68.2	-9.3	191	185	V
2	* 9.071	34.9	PK-U	36.1	-23.8	0	47.2	-	-	74	-26.8	-	-	133	122	H
	* 9.069	23.87	ADR	36.1	-23.7	.16	36.43	54	-17.57	-	-	-	-	133	122	H
3	* 16.158	35.33	PK-U	40.6	-21.8	0	54.13	-	-	74	-19.87	-	-	345	162	H
	* 16.162	23.55	ADR	40.6	-21.8	.16	42.51	54	-11.49	-	-	-	-	345	162	H
6	* 11.846	34.42	PK-U	39	-22.4	0	51.02	-	-	74	-22.98	-	-	233	294	V
	* 11.848	23.35	ADR	39	-22.4	.16	40.11	54	-13.89	-	-	-	-	233	294	V

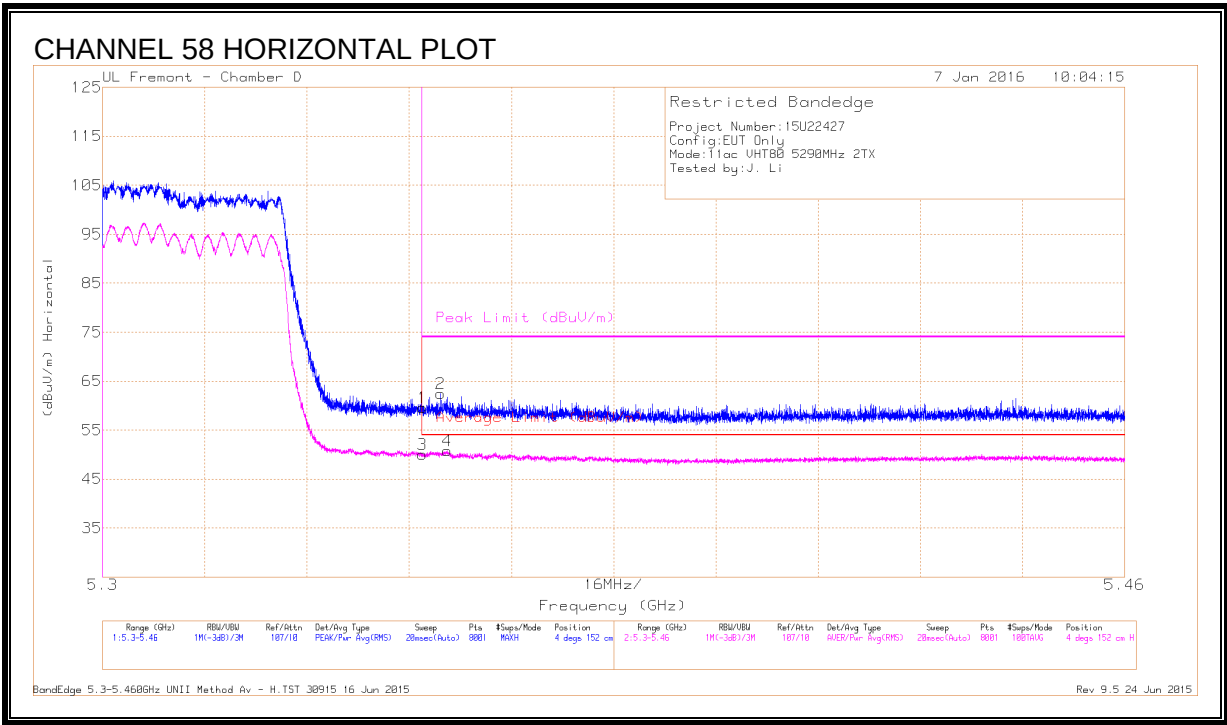
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.13. 802.11ac VHT80 2Tx CDD MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE, ANTENNA B+A (HIGH CHANNEL, CH 58)



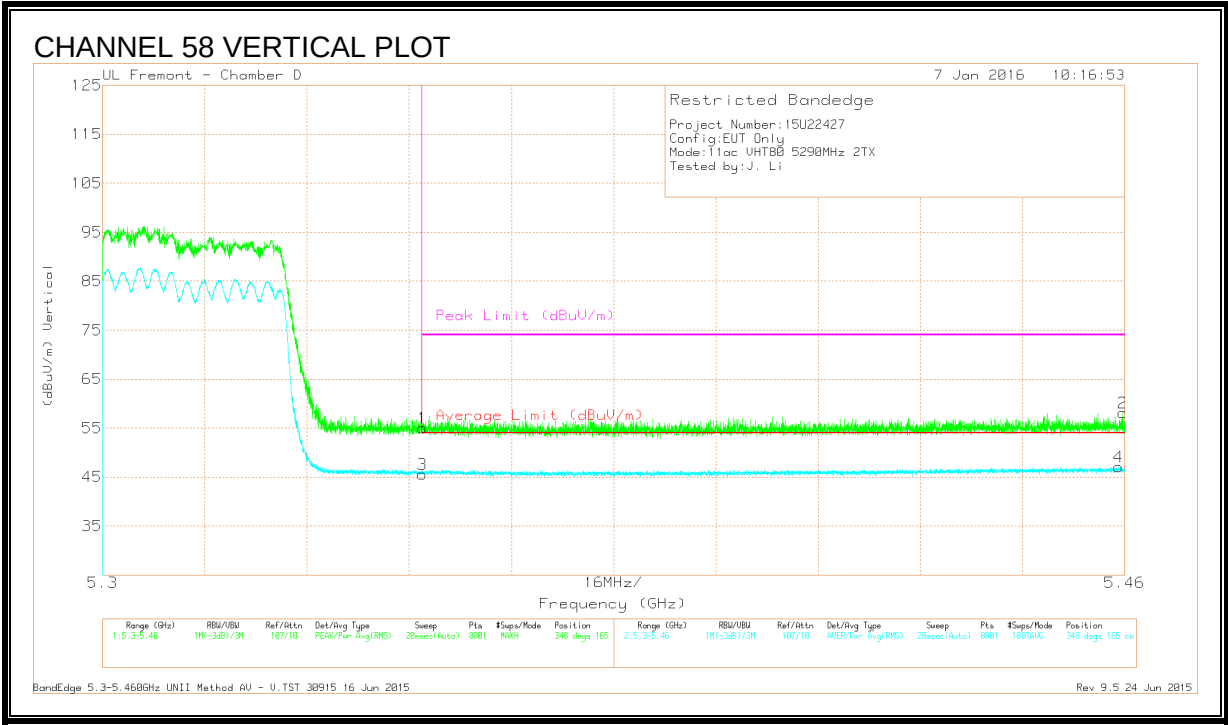
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr 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	* 5.35	43.73	Pk	34.4	-18.5	0	59.63	-	-	74	-14.37	4	152	H
2	* 5.353	46.55	Pk	34.4	-18.5	0	62.45	-	-	74	-11.55	4	152	H
3	* 5.35	33.91	RMS	34.4	-18.5	.2	50.01	54	-3.99	-	-	4	152	H
4	* 5.354	34.67	RMS	34.4	-18.5	.2	50.77	54	-3.23	-	-	4	152	H

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

Pk - Peak detector

RMS - RMS detection



DATA

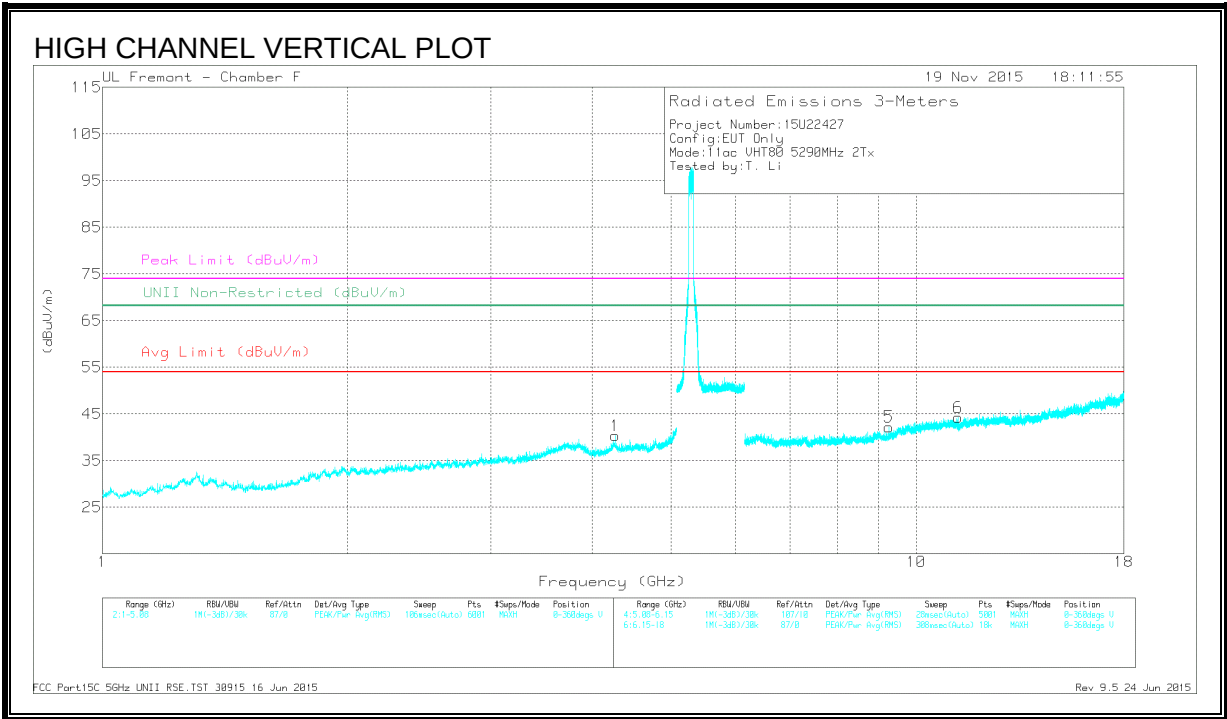
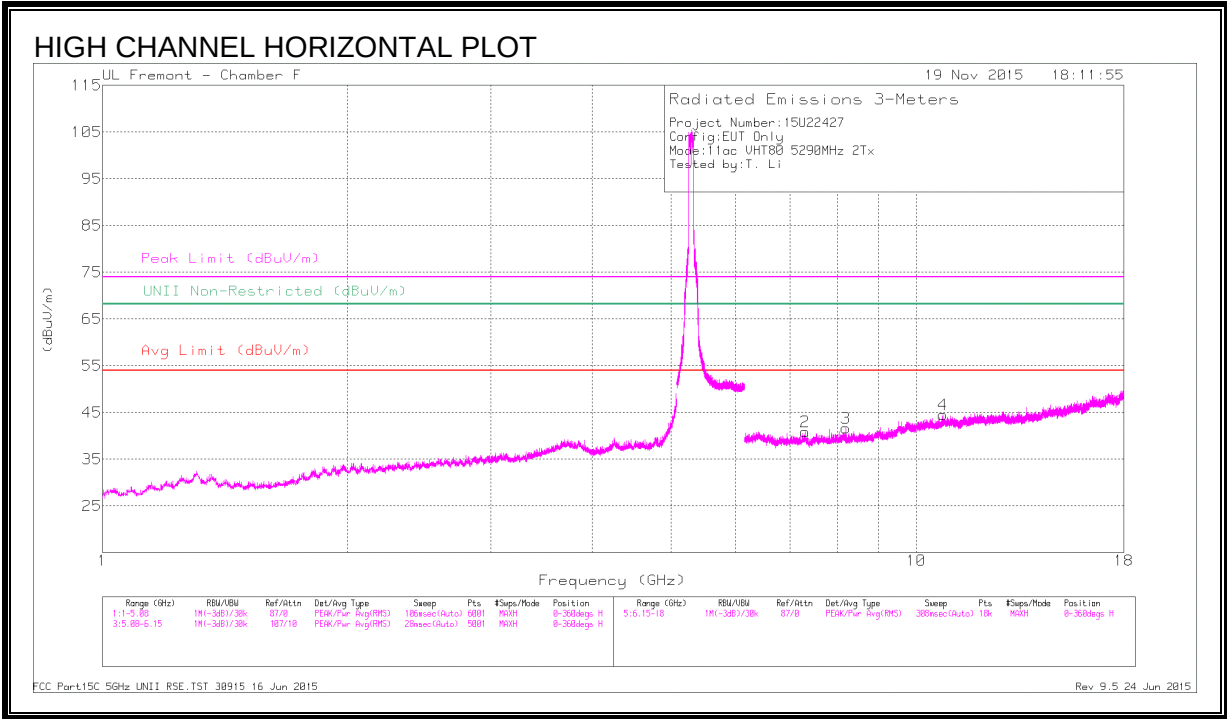
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.1	Pk	34.4	-18.5	0	55	-	-	74	-19	348	165	V
2	* 5.46	41.69	Pk	34.4	-18	0	58.09	-	-	74	-15.91	348	165	V
3	* 5.35	29.53	RMS	34.4	-18.5	.2	45.63	54	-8.37	-	-	348	165	V
4	* 5.459	30.46	RMS	34.4	-18	.2	47.06	54	-6.94	-	-	348	165	V

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

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

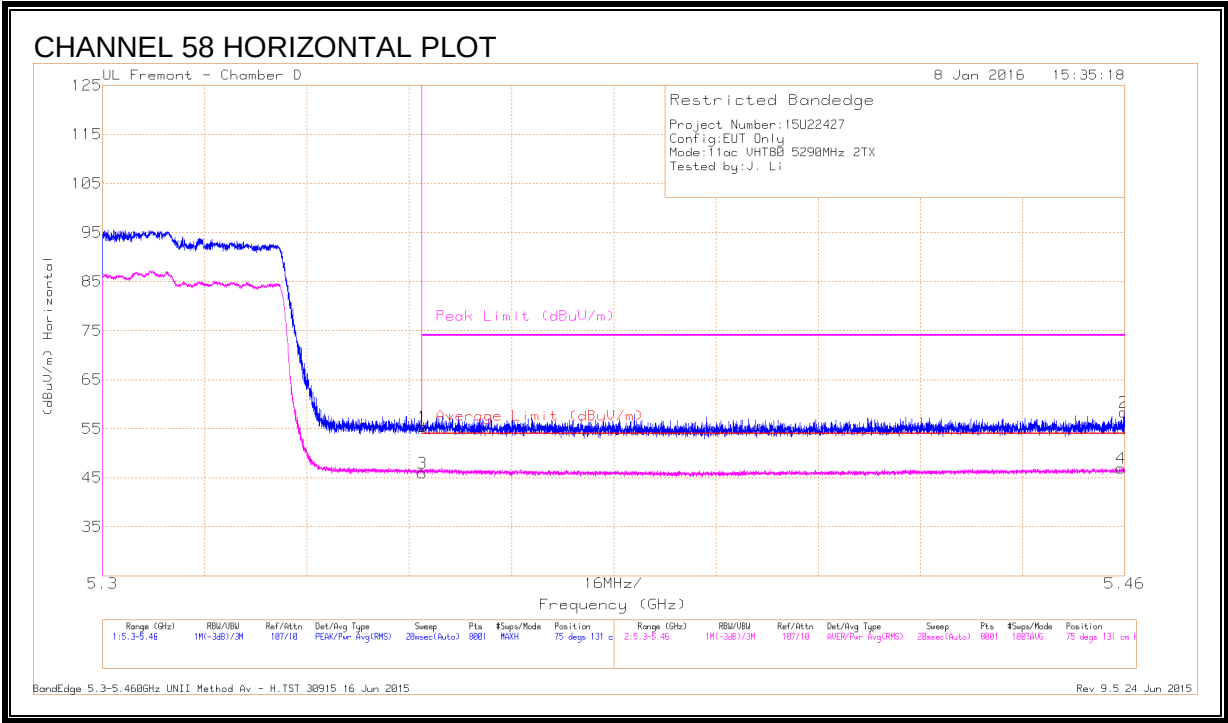
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fr tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.268	37.45	PK-U	33.6	-26.6	0	44.45	-	-	74	-29.55	-	-	73	314	V
	* 4.27	26.38	ADR	33.6	-26.7	.2	33.48	54	-20.52	-	-	-	-	73	314	V
2	* 7.307	37.31	PK-U	35.7	-25.3	0	47.71	-	-	74	-26.29	-	-	205	271	H
	* 7.305	25.77	ADR	35.7	-25.3	.2	36.37	54	-17.63	-	-	-	-	205	271	H
3	* 8.196	35.88	PK-U	35.8	-24.8	0	46.88	-	-	74	-27.12	-	-	158	171	H
	* 8.198	24.62	ADR	35.8	-24.8	.2	35.82	54	-18.18	-	-	-	-	158	171	H
4	* 10.782	33.89	PK-U	38	-22	0	49.89	-	-	74	-24.11	-	-	248	302	H
	* 10.782	23.05	ADR	38	-22	.2	39.25	54	-14.75	-	-	-	-	248	302	H
5	9.262	34.39	PK-U	36.3	-22.8	0	47.89	-	-	-	-	68.2	-20.31	76	201	V
6	* 11.255	34.83	PK-U	38.2	-22.3	0	50.73	-	-	74	-23.27	-	-	205	220	V
	* 11.253	23.35	ADR	38.2	-22.3	.2	39.45	54	-14.55	-	-	-	-	205	220	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 (HIGH CHANNEL, CH 58)



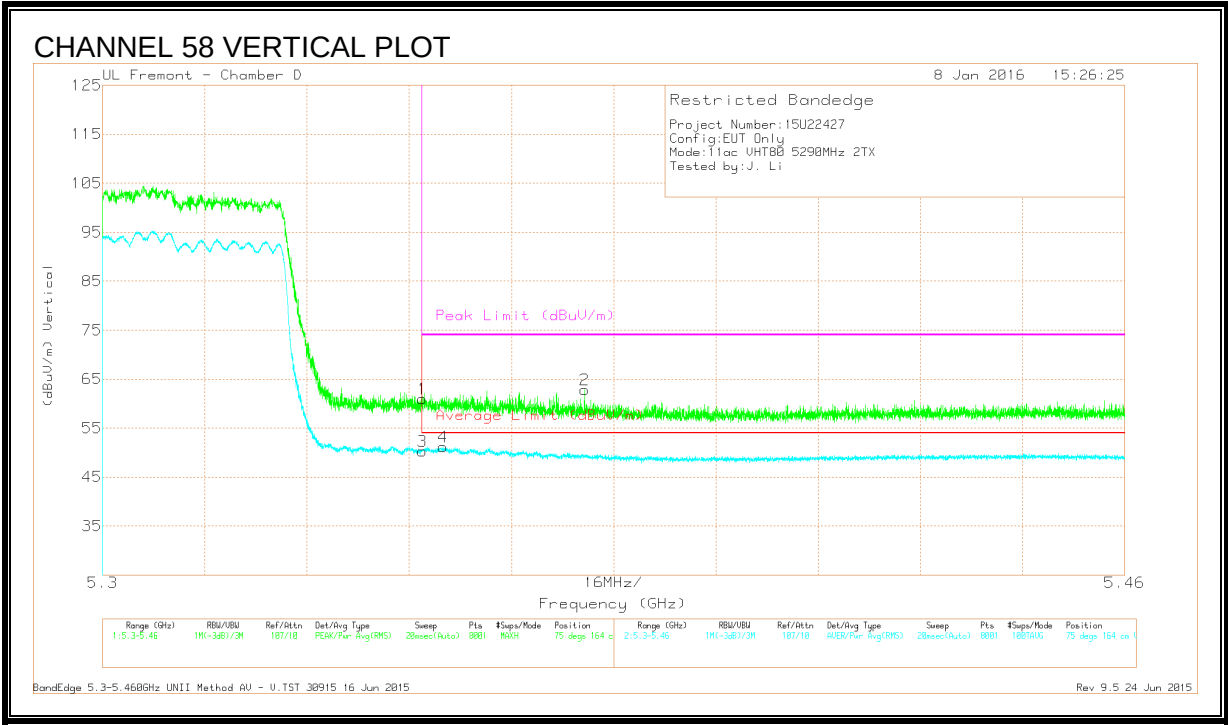
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Flt r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.49	Pk	34.4	-18.5	0	55.39	-	-	74	-18.61	75	131	H
2	* 5.46	41.99	Pk	34.4	-18	0	58.39	-	-	74	-15.61	75	131	H
3	* 5.35	29.86	RMS	34.4	-18.5	.2	45.96	54	-8.04	-	-	75	131	H
4	* 5.459	30.37	RMS	34.4	-18	.2	46.97	54	-7.03	-	-	75	131	H

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

Pk - Peak detector

RMS - RMS detection



DATA

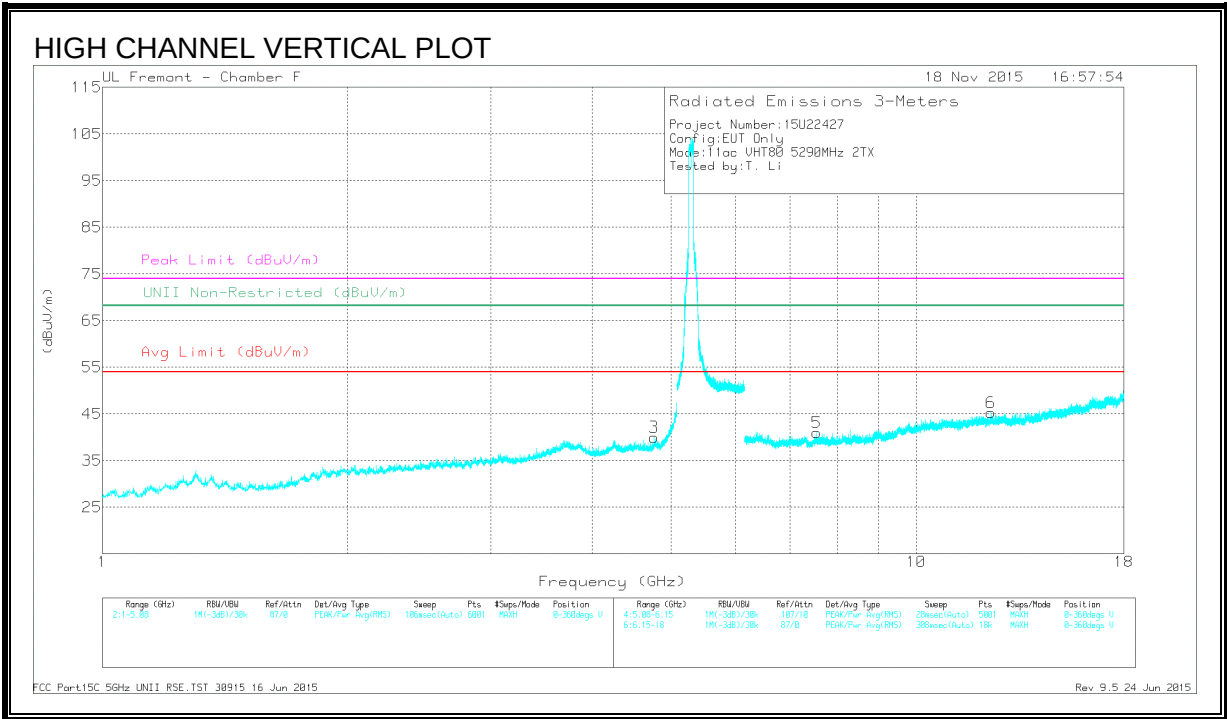
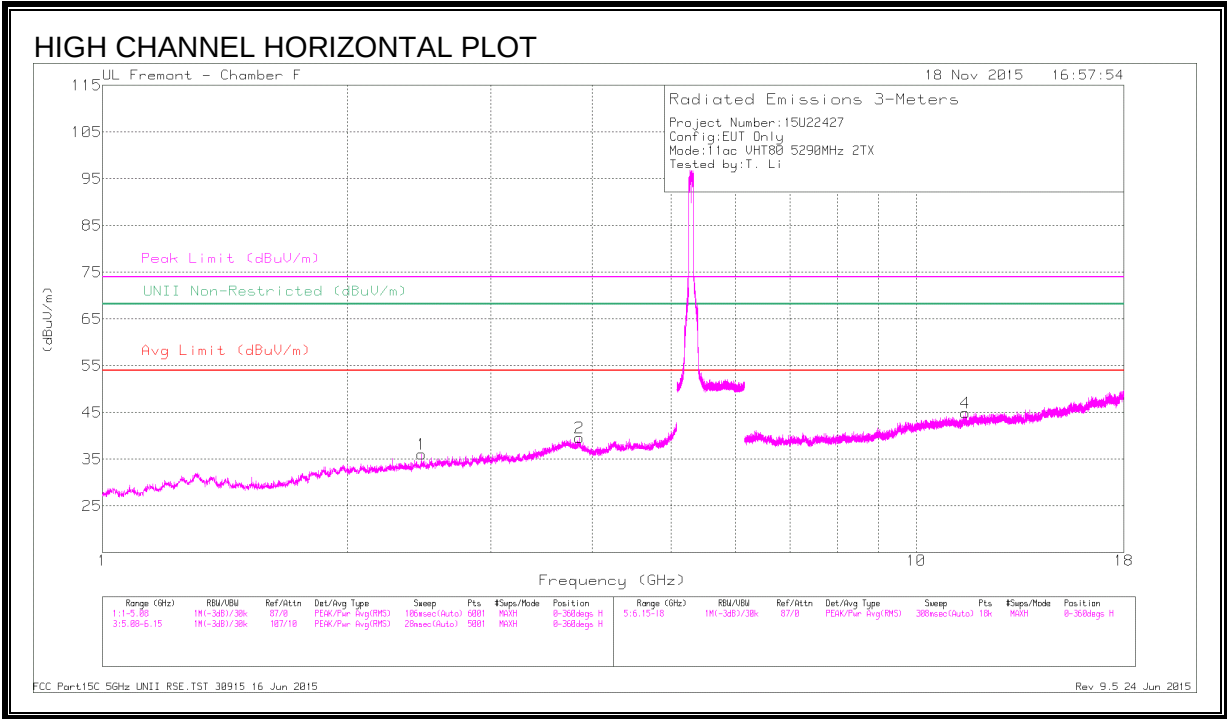
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	45.06	Pk	34.4	-18.5	0	60.96	-	-	74	-13.04	75	164	V
2	* 5.375	46.99	Pk	34.4	-18.6	0	62.79	-	-	74	-11.21	75	164	V
3	* 5.35	34.23	RMS	34.4	-18.5	.2	50.33	54	-3.67	-	-	75	164	V
4	* 5.353	35.08	RMS	34.4	-18.5	.2	51.18	54	-2.82	-	-	75	164	V

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

Pk - Peak detector

RMS - RMS detection

HIGH 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
1	2.467	40	PK-U	32.2	-30.6	0	41.6	-	-	-	-	68.2	-26.6	107	153	H
2	* 3.856	39.07	PK-U	34	-28.6	0	44.47	-	-	74	-29.53	-	-	72	257	H
	* 3.856	27.83	ADR	34	-28.6	.2	33.43	54	-20.57	-	-	-	-	72	257	H
3	* 4.767	38.55	PK-U	34.1	-27.6	0	45.05	-	-	74	-28.95	-	-	228	281	V
	* 4.766	27.58	ADR	34.1	-27.7	.2	34.18	54	-19.82	-	-	-	-	228	281	V
4	* 11.503	34.47	PK-U	38.6	-22.3	0	50.77	-	-	74	-23.23	-	-	160	199	H
	* 11.503	23.22	ADR	38.6	-22.3	.2	39.72	54	-14.28	-	-	-	-	160	199	H
5	* 7.544	35.6	PK-U	35.8	-24.9	0	46.5	-	-	74	-27.5	-	-	149	153	V
	* 7.543	25.07	ADR	35.8	-24.9	.2	36.17	54	-17.83	-	-	-	-	149	153	V
6	* 12.368	35.22	PK-U	39.1	-22.6	0	51.72	-	-	74	-22.28	-	-	182	298	V
	* 12.368	23.91	ADR	39.1	-22.6	.2	40.61	54	-13.39	-	-	-	-	182	298	V

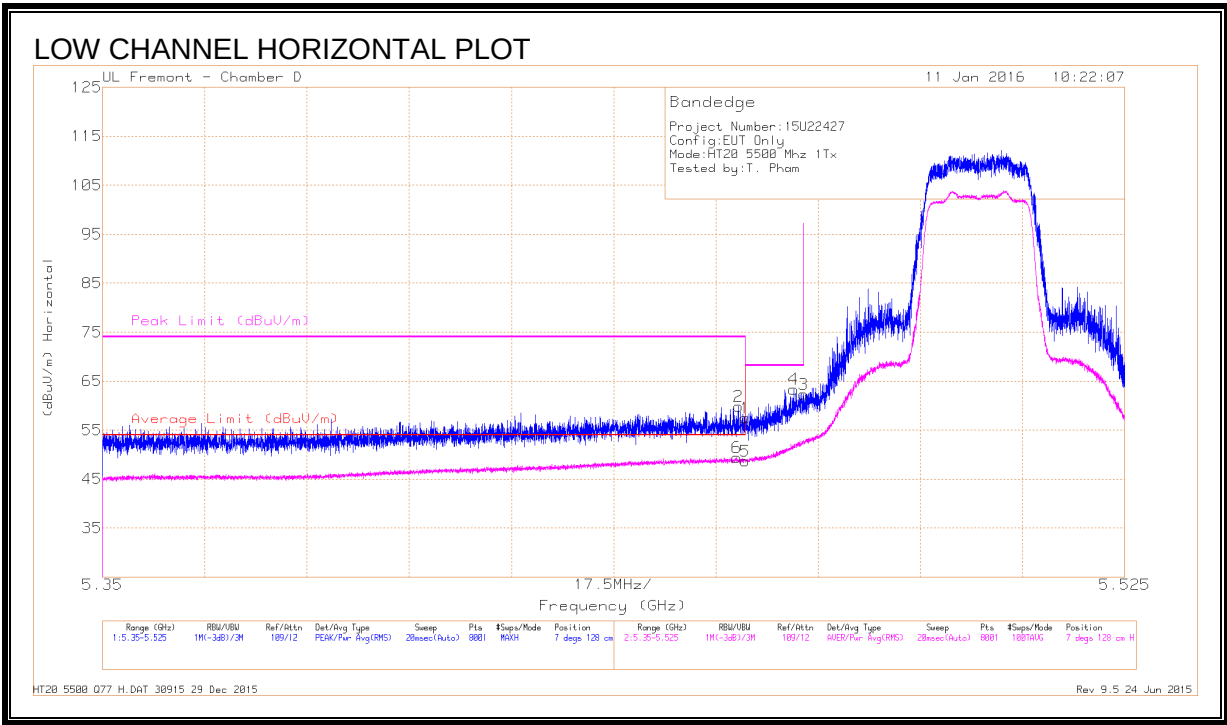
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.14. 802.11n HT20 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, ANTENNA - B (LOW CHANNEL)



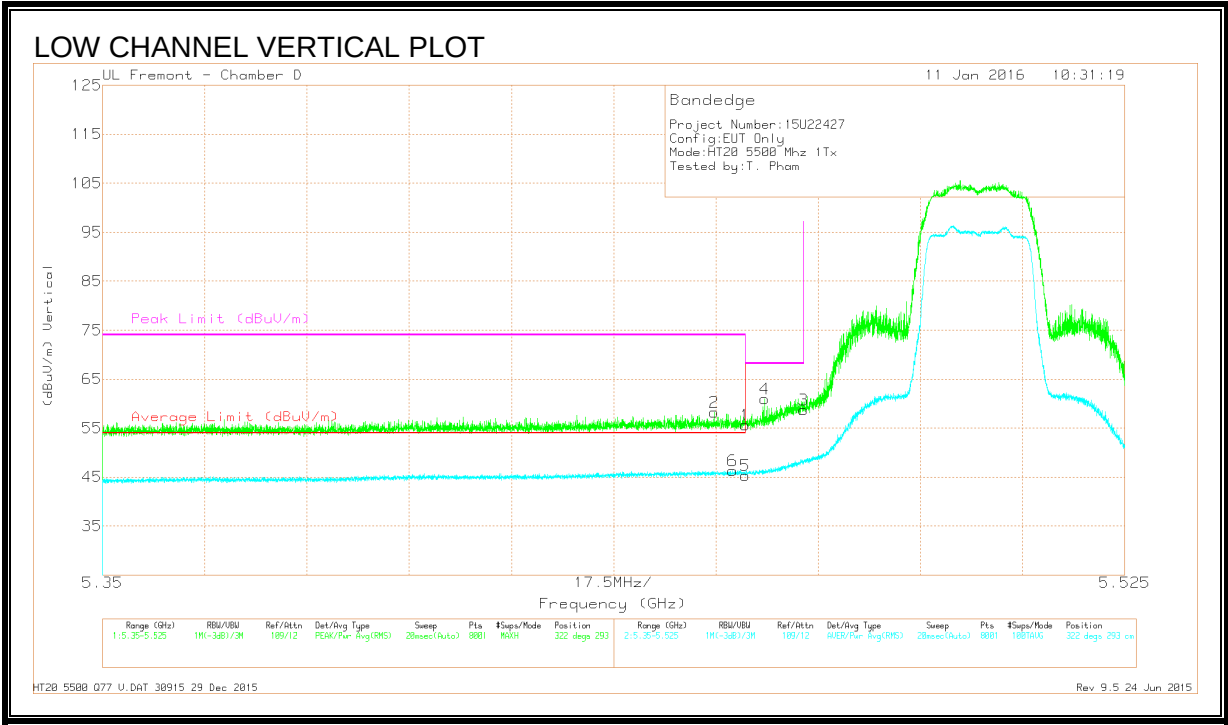
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (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	42.62	Pk	34.6	-19.7	57.52	-	-	74	-16.48	7	128	H
2	* 5.459	44.92	Pk	34.6	-19.7	59.82	-	-	74	-14.18	7	128	H
5	* 5.46	33.76	RMS	34.6	-19.7	48.66	54	-5.34	-	-	7	128	H
6	* 5.459	34.47	RMS	34.6	-19.7	49.37	54	-4.63	-	-	7	128	H
4	5.468	48.49	Pk	34.6	-19.7	63.39	-	-	68.2	-4.81	7	128	H
3	5.47	47.47	Pk	34.6	-19.7	62.37	-	-	68.2	-5.83	7	128	H

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

Pk - Peak detector

RMS - RMS detection



DATA

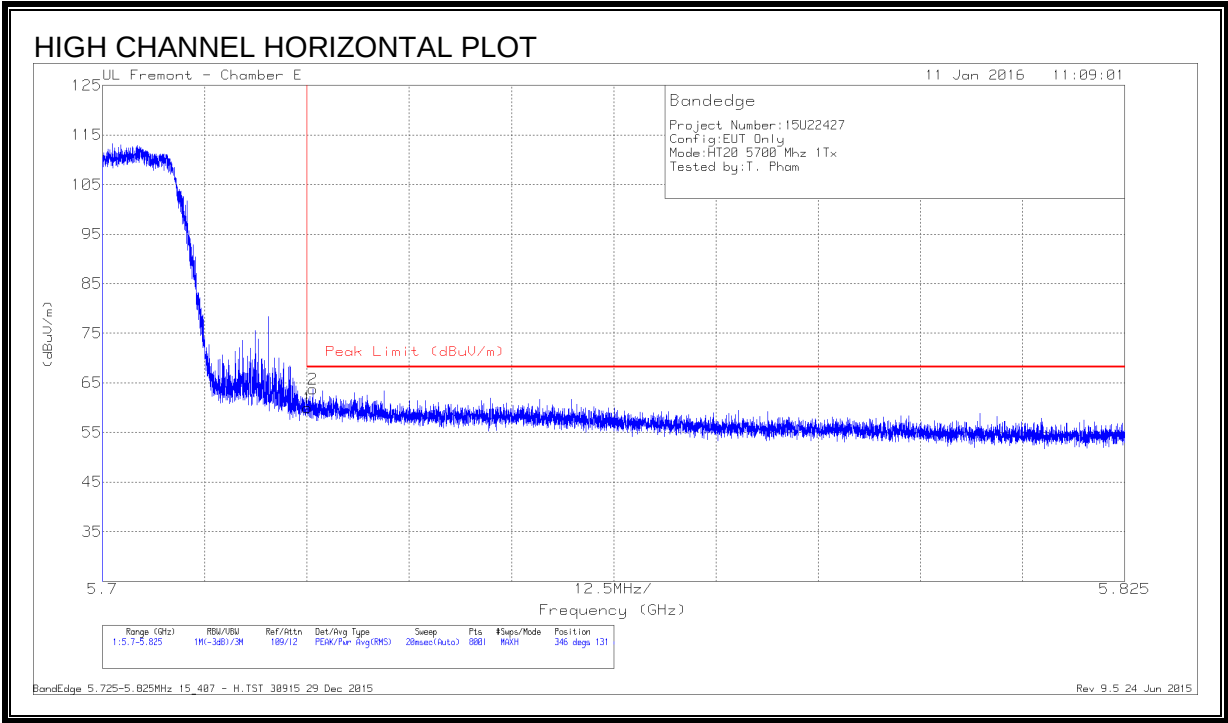
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.71	Pk	34.6	-19.7	55.61	-	-	74	-18.39	322	293	V
2	* 5.455	43.36	Pk	34.6	-19.7	58.26	-	-	74	-15.74	322	293	V
5	* 5.46	30.39	RMS	34.6	-19.7	45.29	54	-8.71	-	-	322	293	V
6	* 5.458	31.42	RMS	34.6	-19.7	46.32	54	-7.68	-	-	322	293	V
4	5.463	46.07	Pk	34.6	-19.7	60.97	-	-	68.2	-7.23	322	293	V
3	5.47	43.83	Pk	34.6	-19.7	58.73	-	-	68.2	-9.47	322	293	V

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

Pk - Peak detector

RMS - RMS detection

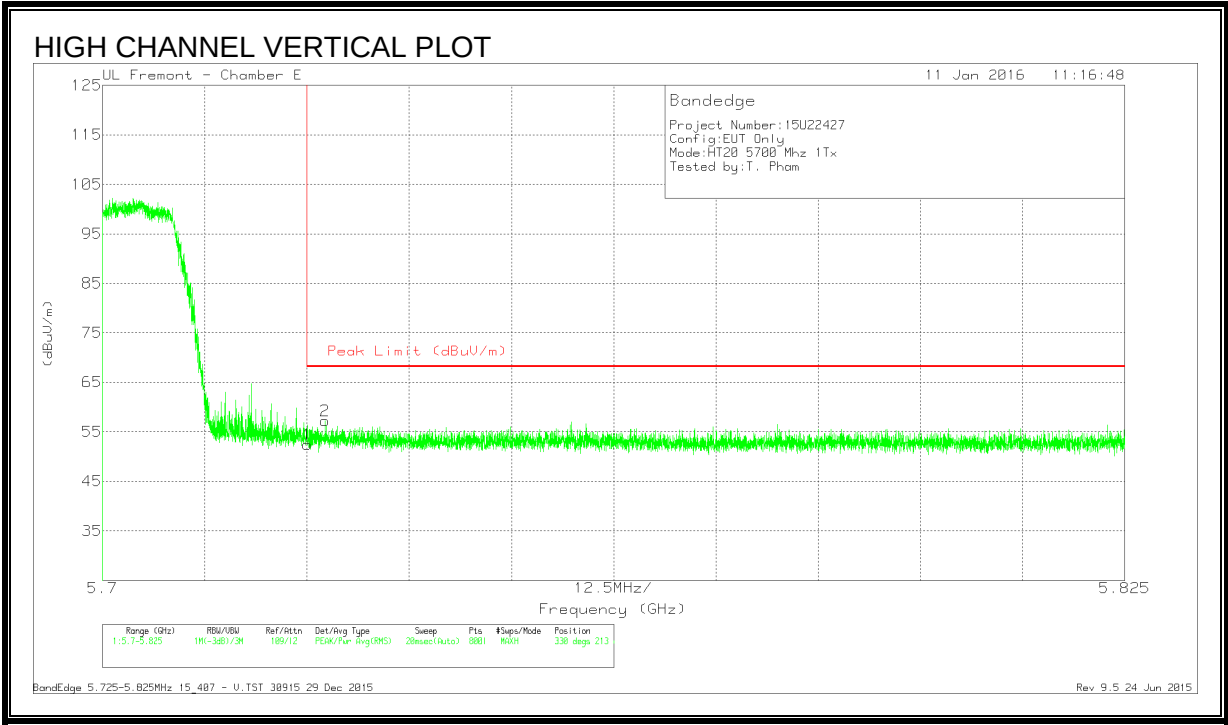
RESTRICTED BANDEDGE, ANTENNA - B (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.02	Pk	34.7	-19.8	59.92	68.2	-8.28	346	131	H
2	5.726	48.89	Pk	34.7	-19.8	63.79	68.2	-4.41	346	131	H

Pk - Peak detector

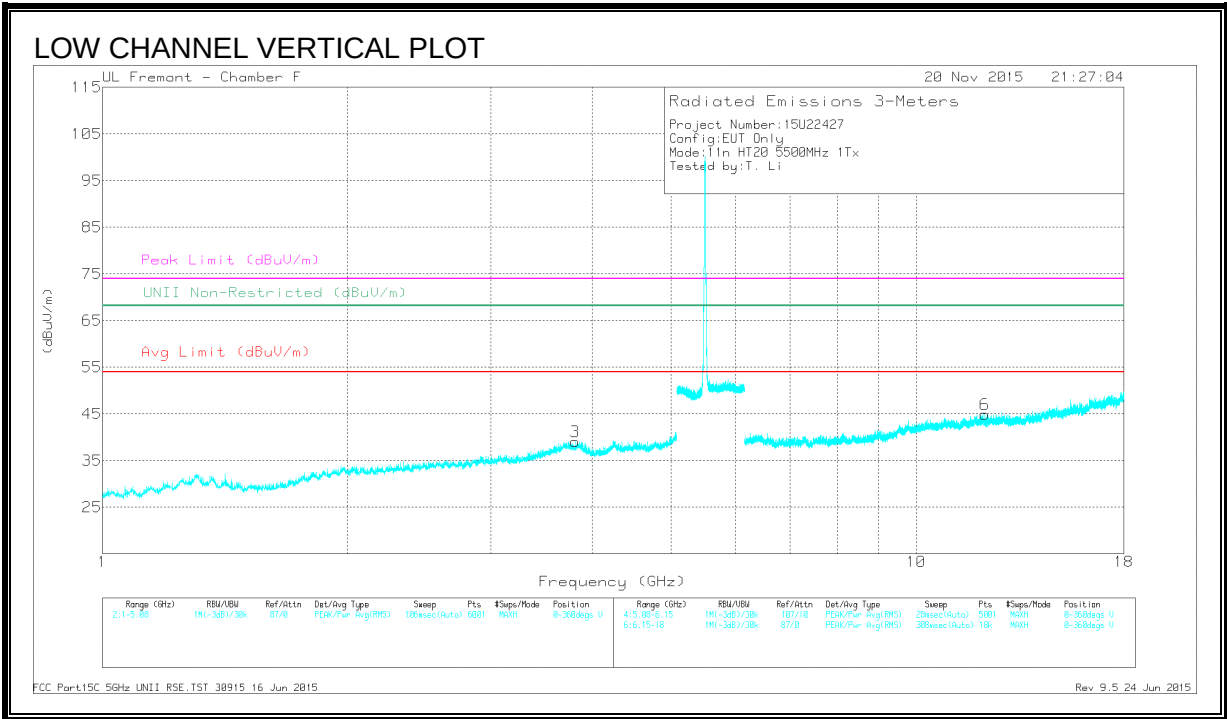
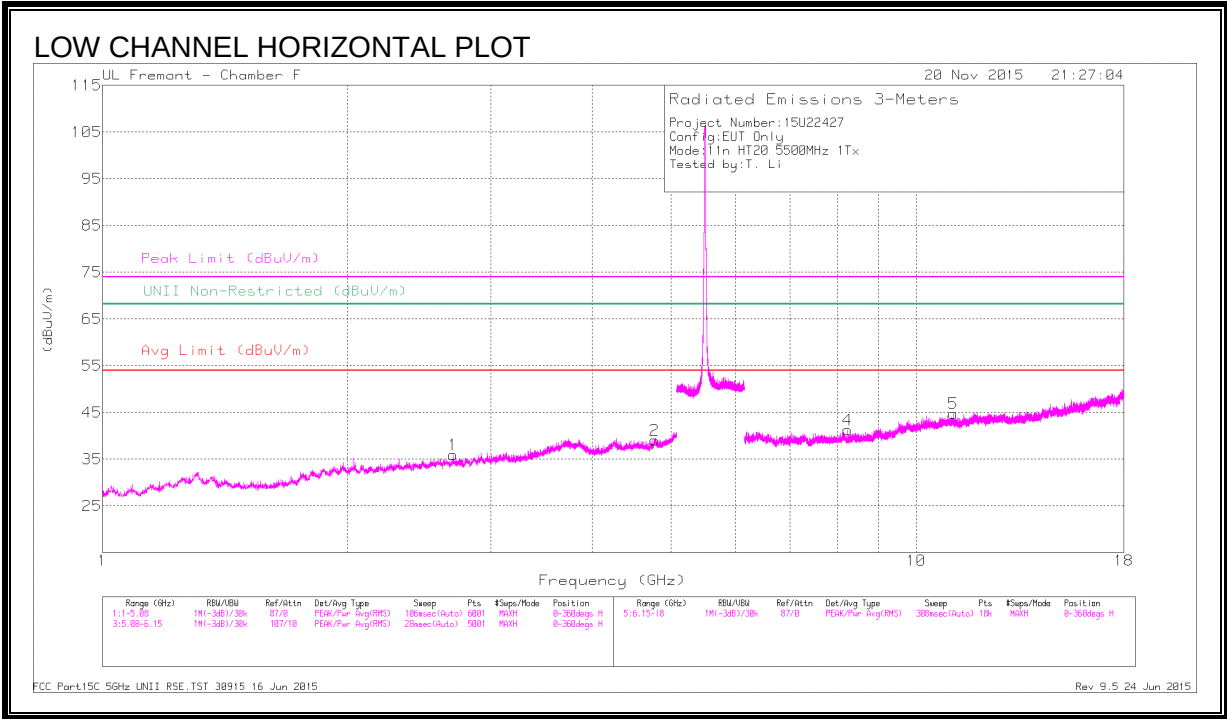


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.5	Pk	34.7	-19.8	52.4	68.2	-15.8	330	213	V
2	5.727	42.46	Pk	34.7	-19.9	57.26	68.2	-10.94	330	213	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

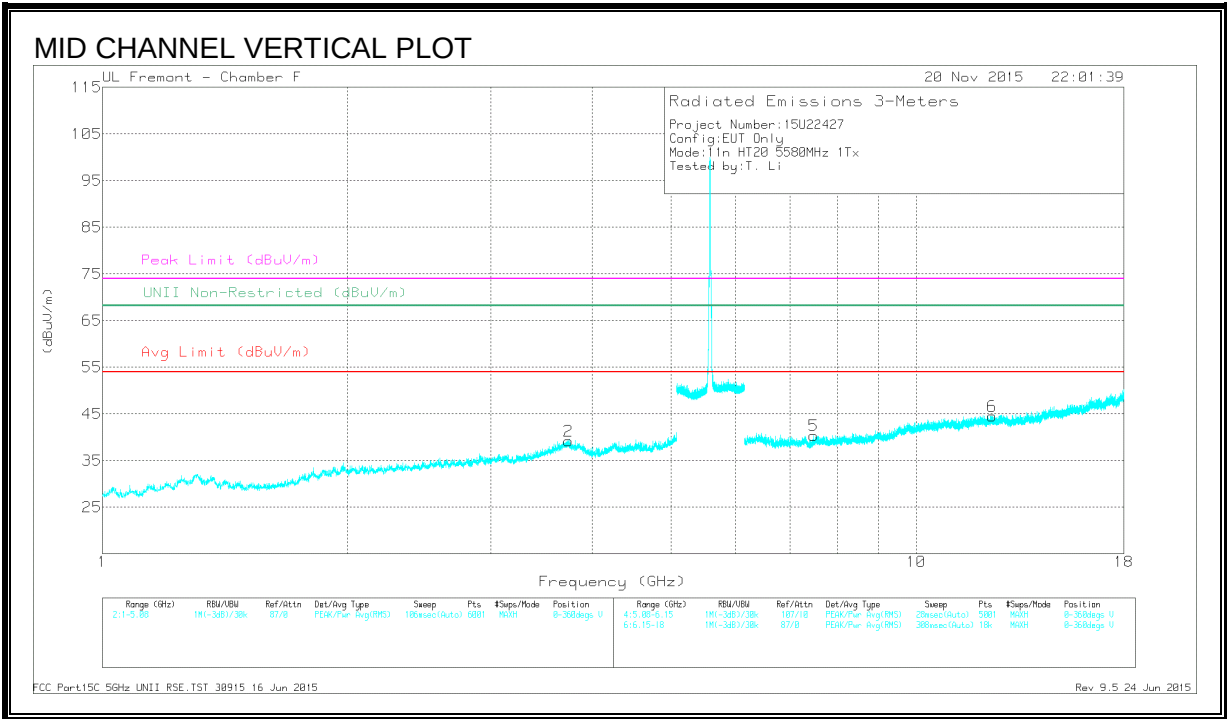
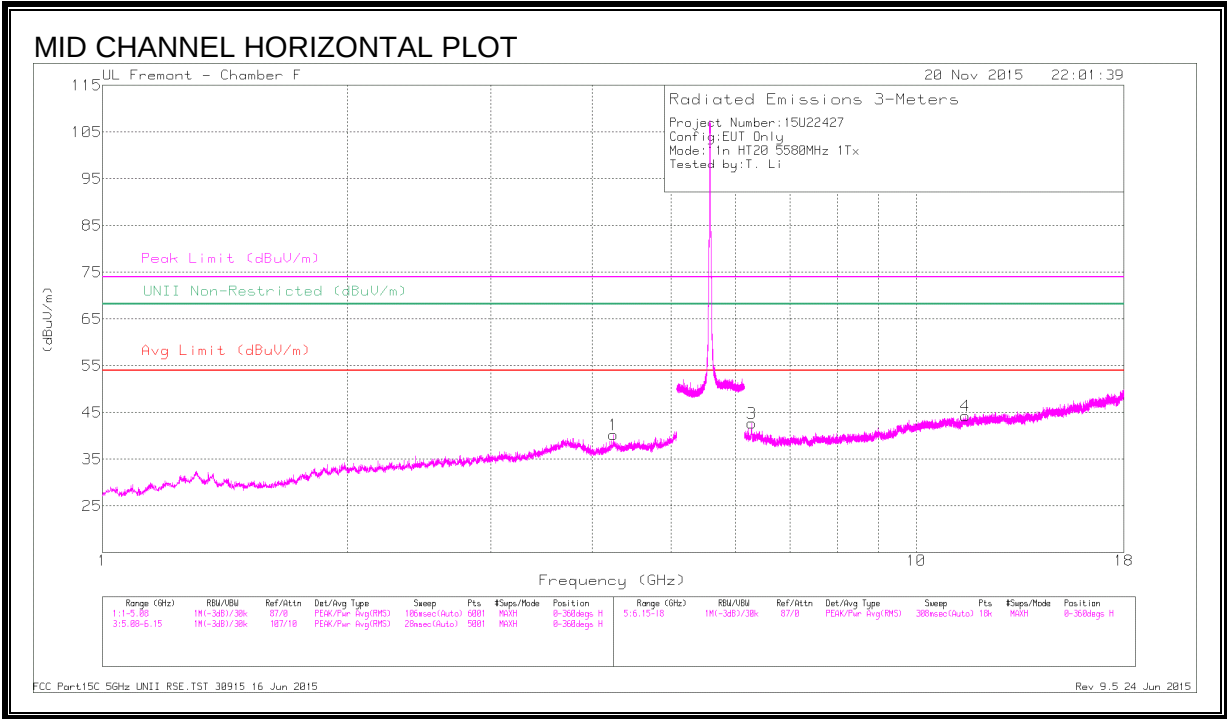
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.696	40.06	PK-U	32.7	-30.4	42.36	-	-	74	-31.64	-	-	248	288	H
	* 2.699	28.86	ADR	32.7	-30.4	31.16	54	-22.84	-	-	-	-	248	288	H
2	* 4.77	39.16	PK-U	34.1	-27.6	45.66	-	-	74	-28.34	-	-	150	307	H
	* 4.769	27.66	ADR	34.1	-27.6	34.16	54	-19.84	-	-	-	-	150	307	H
3	* 3.81	38.77	PK-U	34.1	-29.2	43.67	-	-	74	-30.33	-	-	175	278	V
	* 3.811	27.84	ADR	34.1	-29.2	32.74	54	-21.26	-	-	-	-	175	278	V
4	* 8.242	35.47	PK-U	35.8	-25	46.27	-	-	74	-27.73	-	-	285	189	H
	* 8.241	24.91	ADR	35.8	-25	35.71	54	-18.29	-	-	-	-	285	189	H
5	* 11.107	33.75	PK-U	38.1	-22.1	49.75	-	-	74	-24.25	-	-	61	355	H
	* 11.107	23.16	ADR	38.1	-22.1	39.16	54	-14.84	-	-	-	-	61	355	H
6	* 12.156	34.69	PK-U	39.1	-23	50.79	-	-	74	-23.21	-	-	217	170	V
	* 12.154	23.7	ADR	39.1	-23	39.8	54	-14.2	-	-	-	-	217	170	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

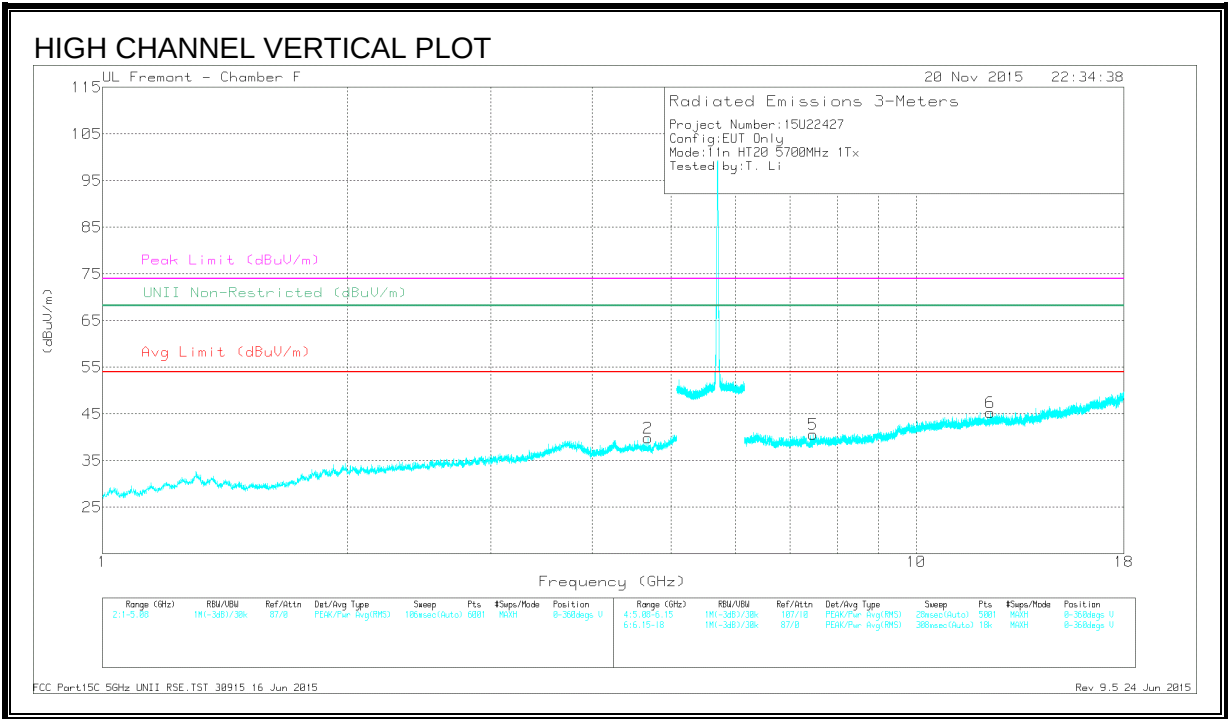
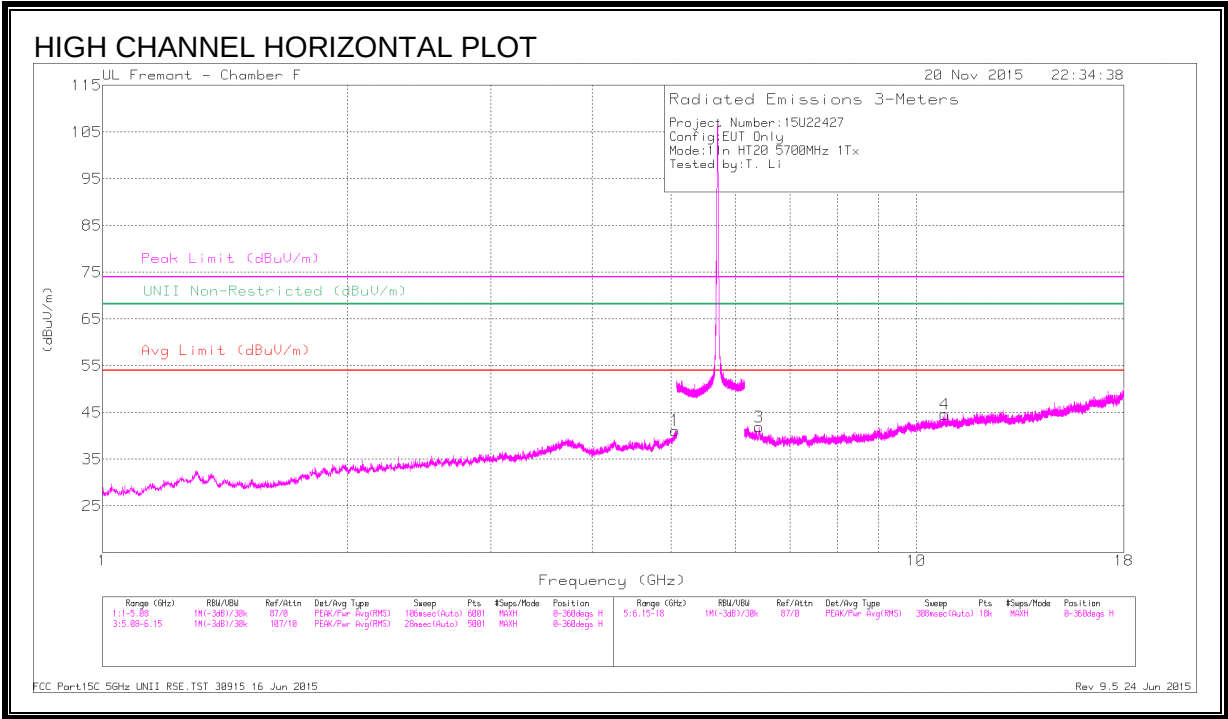
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.247	38.09	PK-U	33.6	-26.6	45.09	-	-	74	-28.91	-	-	111	359	H
	* 4.248	26.33	ADR	33.6	-26.6	33.33	54	-20.67	-	-	-	-	111	359	H
2	* 3.741	38.59	PK-U	34.5	-29.3	43.79	-	-	74	-30.21	-	-	125	214	V
	* 3.743	27.56	ADR	34.5	-29.3	32.76	54	-21.24	-	-	-	-	125	214	V
3	6.279	38.05	PK-U	35.7	-26.6	47.15	-	-	-	-	68.2	-21.05	247	318	H
4	* 11.499	34.03	PK-U	38.6	-22.2	50.43	-	-	74	-23.57	-	-	205	237	H
	* 11.498	22.98	ADR	38.6	-22.2	39.38	54	-14.62	-	-	-	-	205	237	H
5	* 7.482	37.44	PK-U	35.7	-25.6	47.54	-	-	74	-26.46	-	-	174	188	V
	* 7.481	25.64	ADR	35.7	-25.6	35.74	54	-18.26	-	-	-	-	174	188	V
6	* 12.397	35.82	PK-U	39.1	-22.9	52.02	-	-	74	-21.98	-	-	64	275	V
	* 12.398	23.94	ADR	39.1	-22.9	40.14	54	-13.86	-	-	-	-	64	275	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

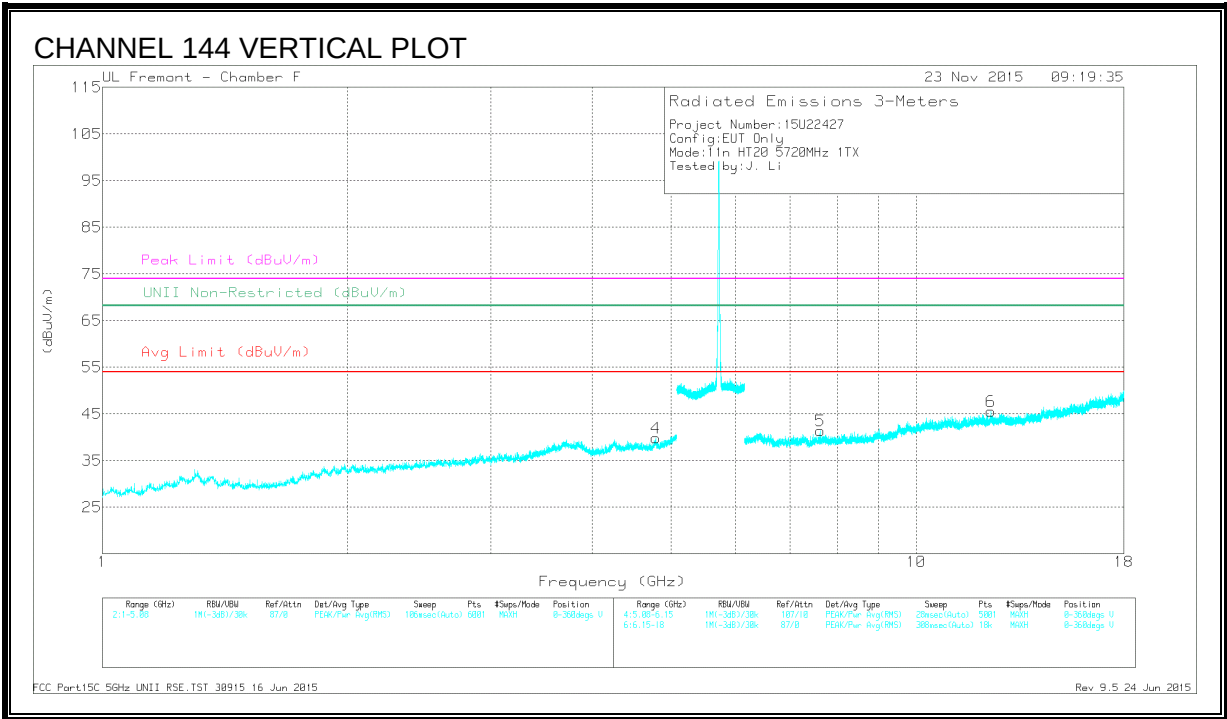
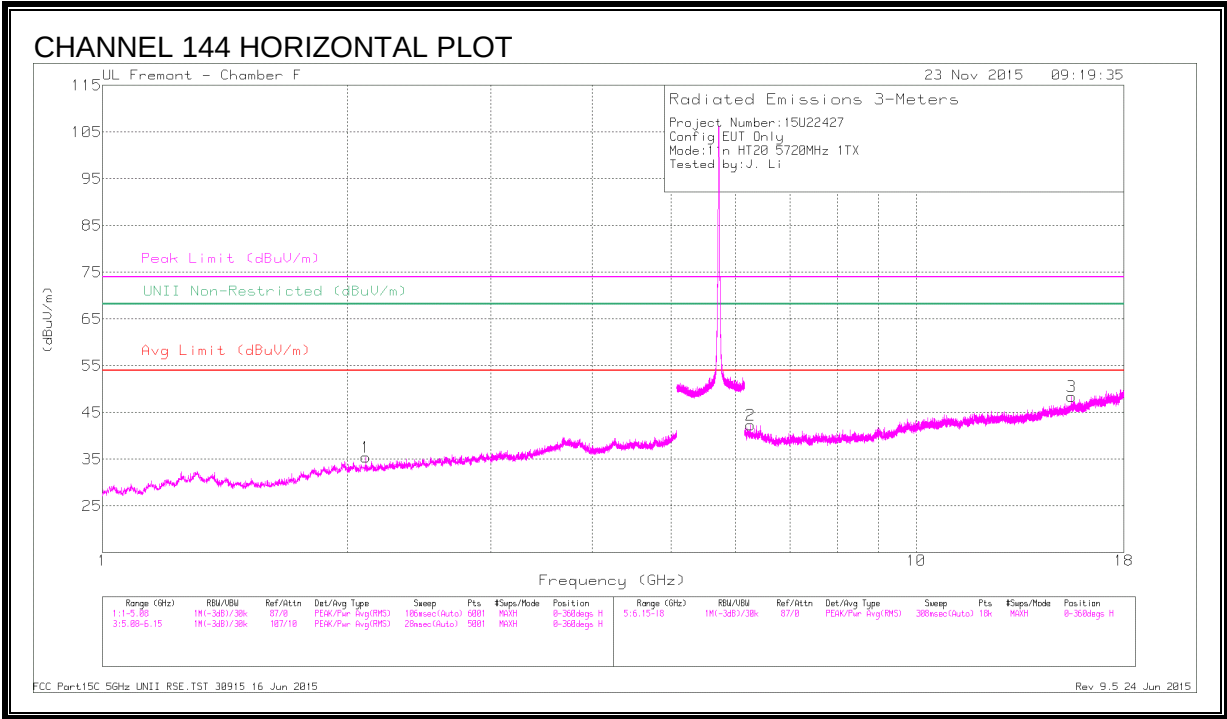
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.059	38.96	PK-U	34.2	-26.7	46.46	-	-	74	-27.54	-	-	107	174	H
	* 5.059	27.39	ADR	34.2	-26.7	34.89	54	-19.11	-	-	-	-	107	174	H
2	* 4.681	38.26	PK-U	34	-27.4	44.86	-	-	74	-29.14	-	-	76	289	V
	* 4.679	26.77	ADR	34	-27.4	33.37	54	-20.63	-	-	-	-	76	289	V
3	6.414	37.78	PK-U	35.9	-26.8	46.88	-	-	-	-	68.2	-21.32	196	247	H
4	* 10.844	34.4	PK-U	38.1	-21.7	50.8	-	-	74	-23.2	-	-	236	183	H
	* 10.846	22.83	ADR	38.1	-21.7	39.23	54	-14.77	-	-	-	-	236	183	H
5	* 7.47	36.95	PK-U	35.7	-26	46.65	-	-	74	-27.35	-	-	128	306	V
	* 7.469	25.95	ADR	35.7	-26	35.65	54	-18.35	-	-	-	-	128	306	V
6	* 12.345	34.74	PK-U	39	-22.8	50.94	-	-	74	-23.06	-	-	324	253	V
	* 12.346	23.98	ADR	39	-22.8	40.18	54	-13.82	-	-	-	-	324	253	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

802.11ac VHT20 1Tx CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

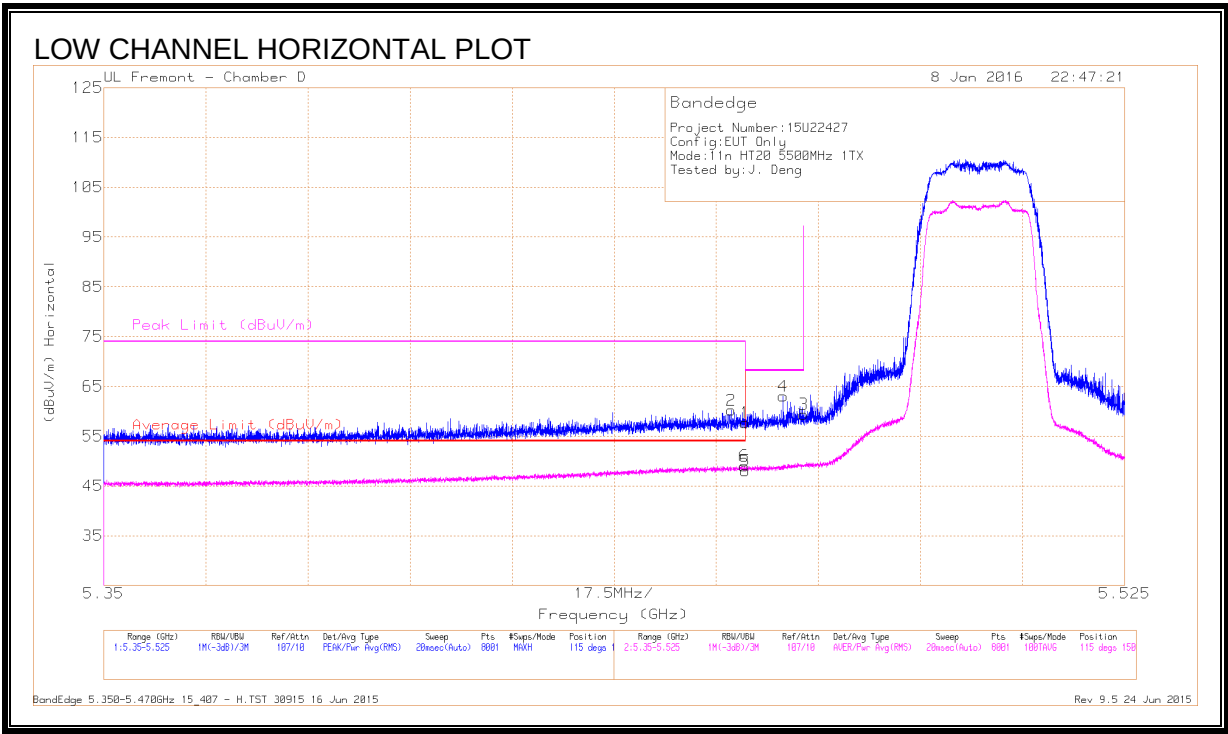
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.108	40.46	PK-U	31.5	-31	40.96	-	-	-	-	68.2	-27.24	278	134	H
4	* 4.791	39.06	PK-U	34.1	-27.7	45.46	-	-	74	-28.54	-	-	164	244	V
	* 4.788	27.79	ADR	34.1	-27.6	34.29	54	-19.71	-	-	-	-	164	244	V
2	6.264	37.54	PK-U	35.7	-26.7	46.54	-	-	-	-	68.2	-21.66	110	186	H
3	* 15.525	35.47	PK-U	40.6	-22.8	53.27	-	-	74	-20.73	-	-	241	302	H
	* 15.522	24.47	ADR	40.6	-22.8	42.27	54	-11.73	-	-	-	-	241	302	H
5	* 7.625	36.76	PK-U	35.8	-25.6	46.96	-	-	74	-27.04	-	-	79	265	V
	* 7.625	25.14	ADR	35.8	-25.6	35.34	54	-18.66	-	-	-	-	79	265	V
6	* 12.364	34.97	PK-U	39.1	-22.6	51.47	-	-	74	-22.53	-	-	292	147	V
	* 12.364	23.81	ADR	39.1	-22.6	40.31	54	-13.69	-	-	-	-	292	147	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)



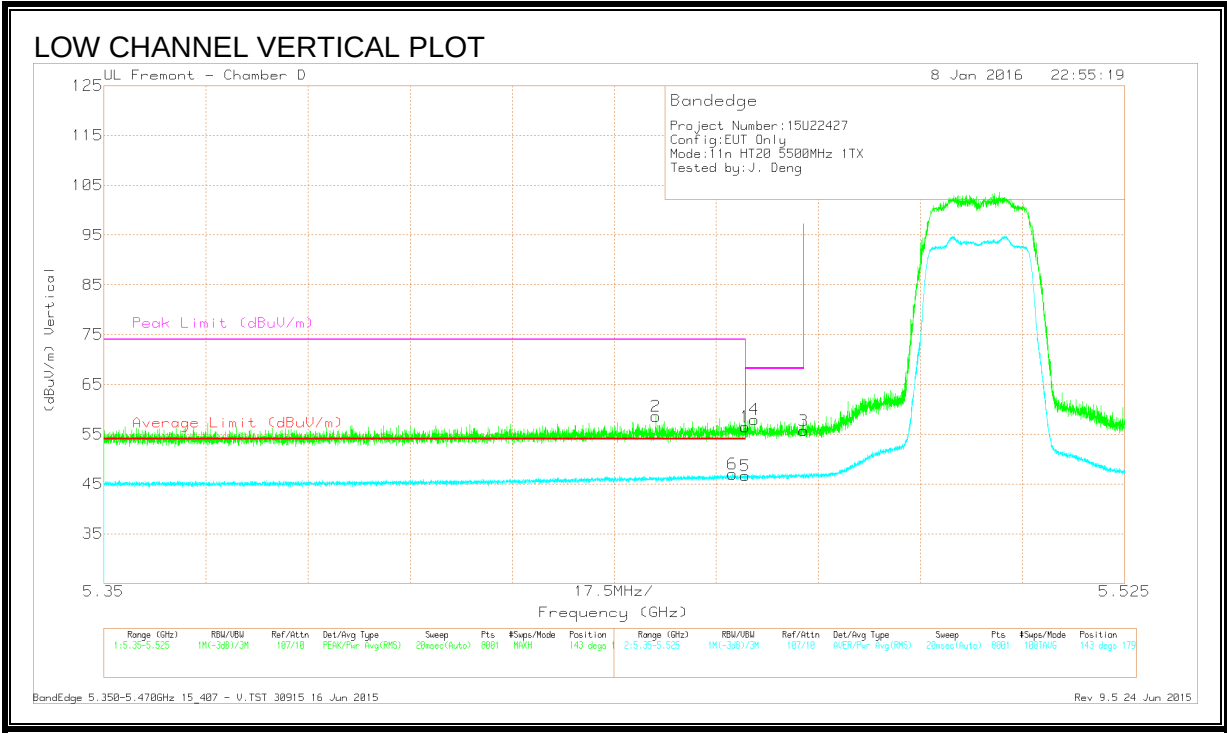
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.32	Pk	34.4	-18	57.72	-	-	74	-16.28	115	150	H
2	* 5.458	43.8	Pk	34.4	-18	60.2	-	-	74	-13.8	115	150	H
5	* 5.46	31.64	RMS	34.4	-18	48.04	54	-5.96	-	-	115	150	H
6	* 5.46	32.6	RMS	34.4	-18	49	54	-5	-	-	115	150	H
4	5.466	46.64	Pk	34.4	-18	63.04	-	-	68.2	-5.16	115	150	H
3	5.47	42.99	Pk	34.4	-18	59.39	-	-	68.2	-8.81	115	150	H

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

Pk - Peak detector

RMS - RMS detection



DATA

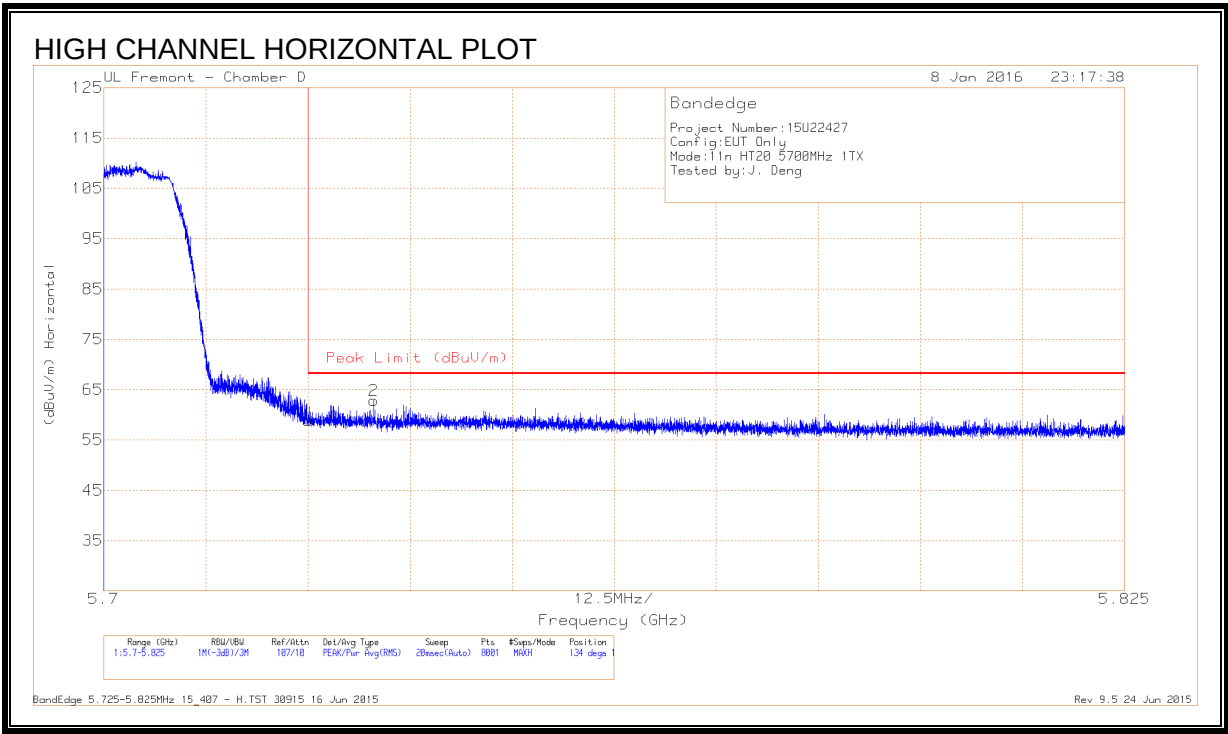
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1	* 5.46	40.08	Pk	34.4	-18	56.48	-	-	74	-17.52	143	179	V
2	* 5.445	42.39	Pk	34.4	-18.2	58.59	-	-	74	-15.41	143	179	V
5	* 5.46	30.23	RMS	34.4	-18	46.63	54	-7.37	-	-	143	179	V
6	* 5.458	30.59	RMS	34.4	-18	46.99	54	-7.01	-	-	143	179	V
4	5.462	41.55	Pk	34.4	-18	57.95	-	-	68.2	-10.25	143	179	V
3	5.47	39.28	Pk	34.4	-18	55.68	-	-	68.2	-12.52	143	179	V

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

Pk - Peak detector

RMS - RMS detection

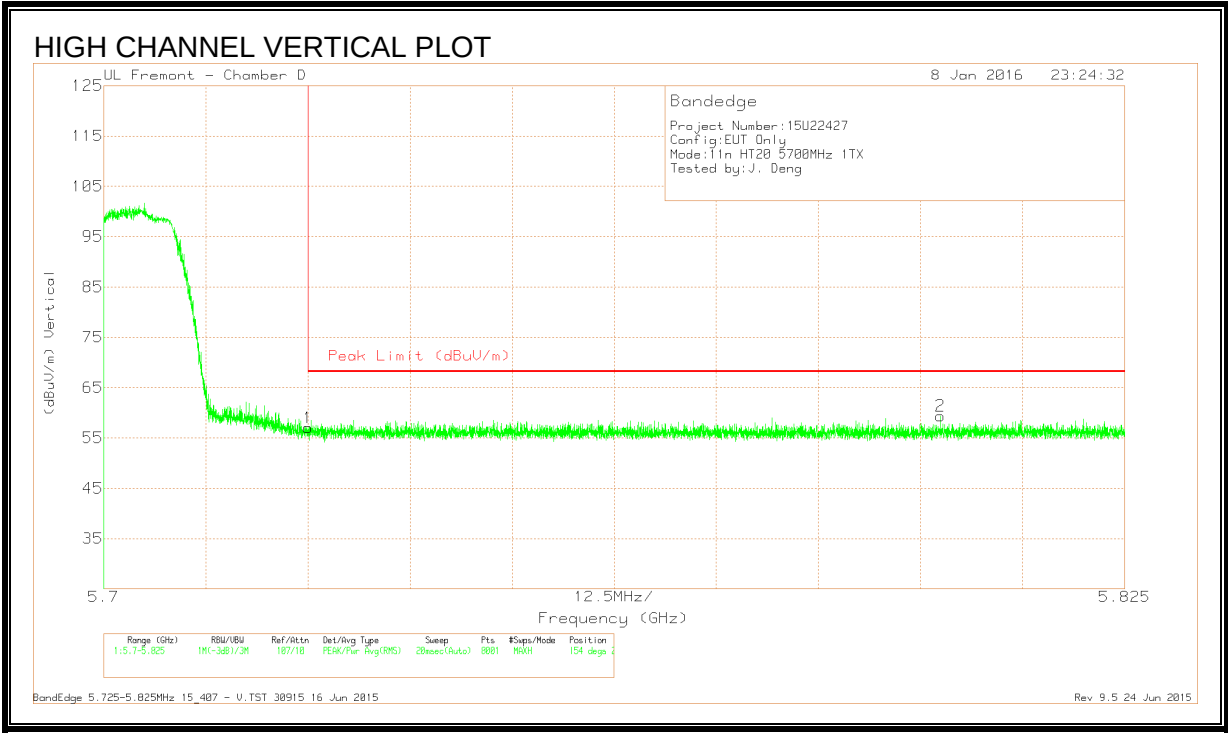
RESTRICTED BANDEDGE, ANTENNA - A (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.95	Pk	34.6	-17.6	58.95	68.2	-9.25	134	132	H
2	5.733	45.83	Pk	34.6	-17.6	62.83	68.2	-5.37	134	132	H

Pk - Peak detector

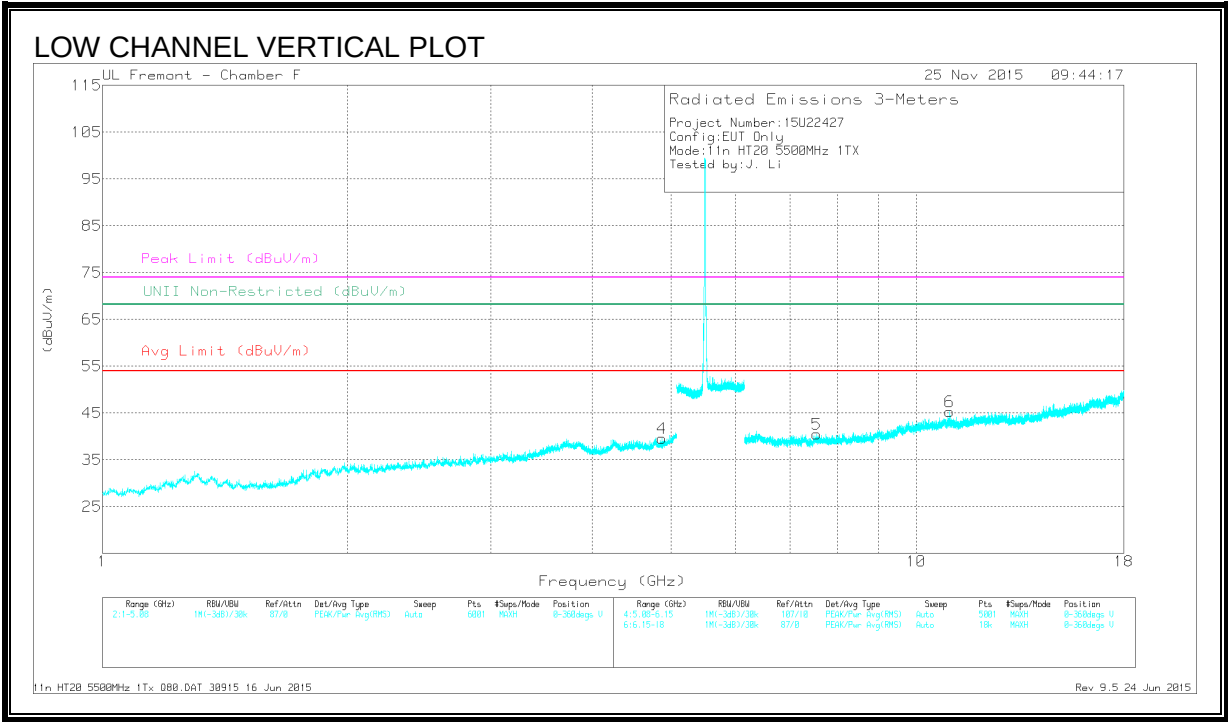
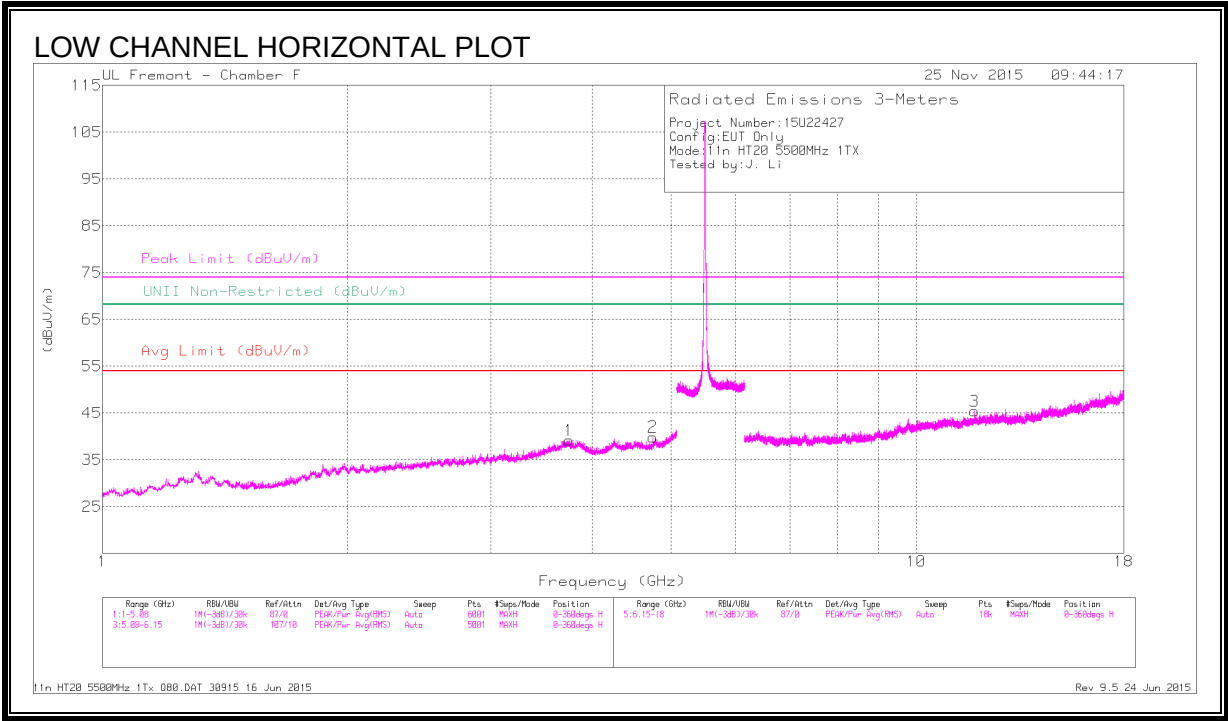


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.03	Pk	34.6	-17.6	57.03	68.2	-11.17	154	275	V
2	5.802	42.39	Pk	34.8	-17.8	59.39	68.2	-8.81	154	275	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

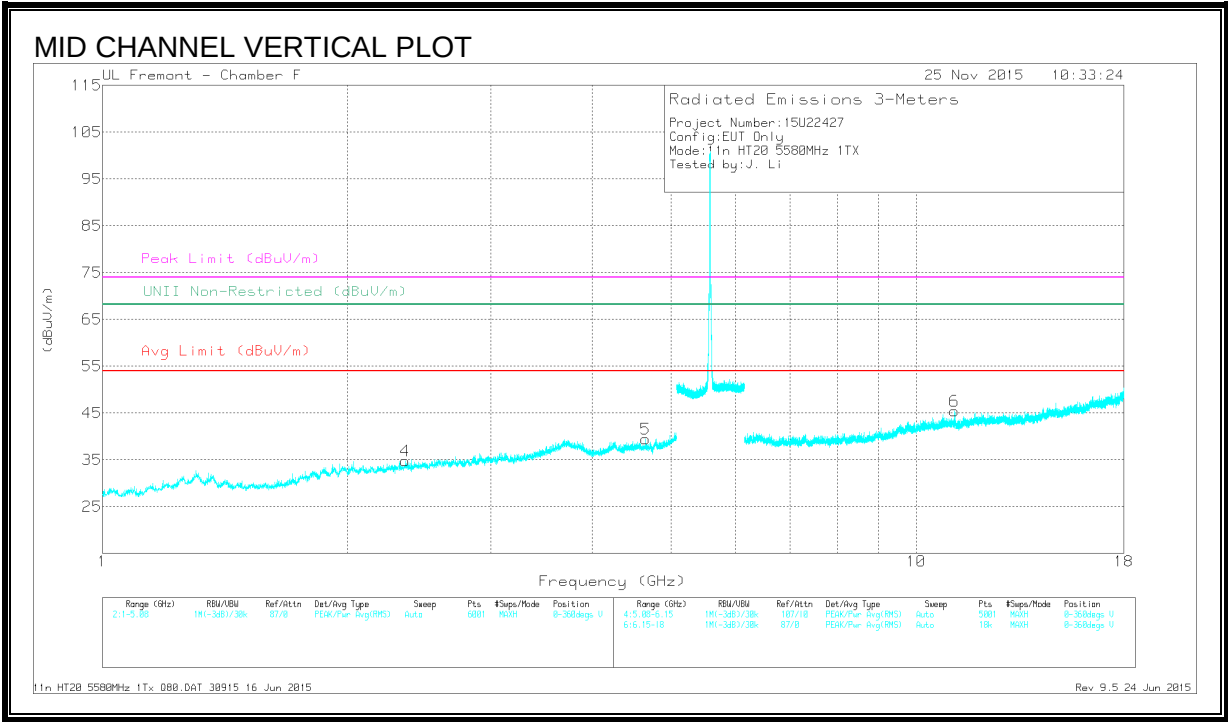
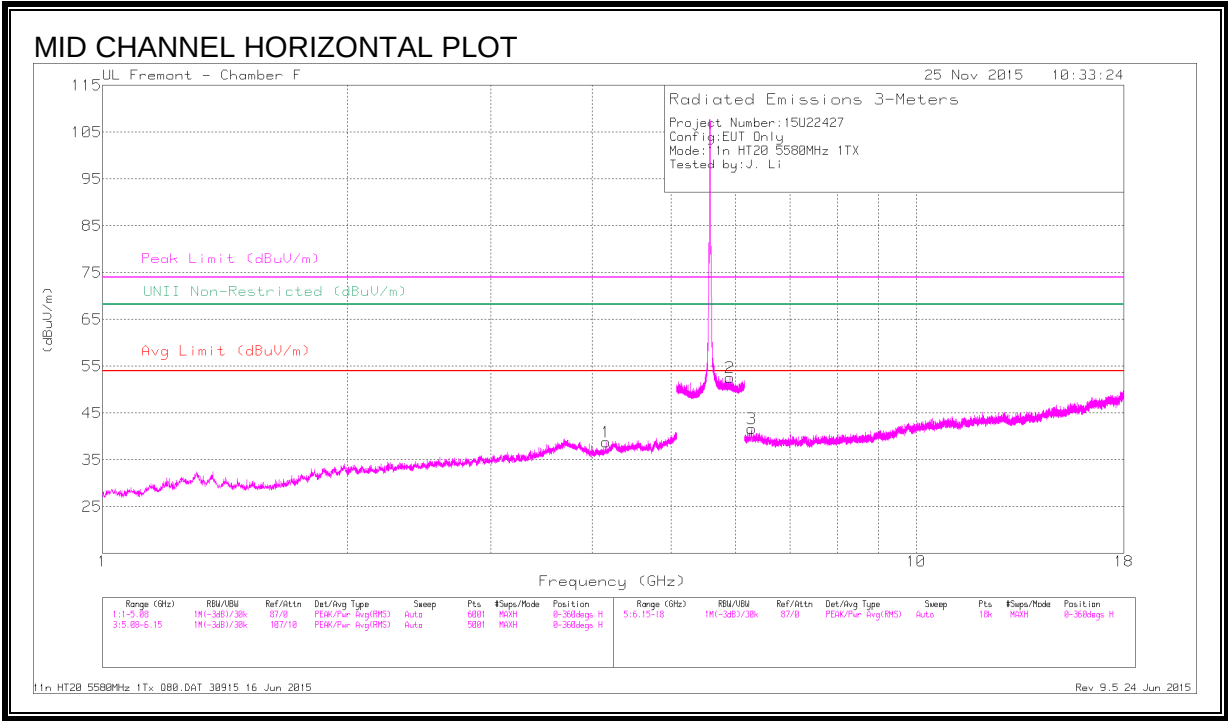
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.747	39.1	PK-U	34.4	-29.3	44.2	-	-	74	-29.8	-	-	110	165	H
	* 3.745	27.77	ADR	34.4	-29.3	32.87	54	-21.13	-	-	-	-	110	165	H
2	* 4.748	38.35	PK-U	34.1	-27.9	44.55	-	-	74	-29.45	-	-	321	145	H
	* 4.749	27.14	ADR	34.1	-27.8	33.44	54	-20.56	-	-	-	-	321	145	H
4	* 4.876	38.81	PK-U	34.1	-27.9	45.01	-	-	74	-28.99	-	-	127	188	V
	* 4.876	26.77	ADR	34.1	-27.9	32.97	54	-21.03	-	-	-	-	127	188	V
3	* 11.794	34.38	PK-U	39	-22.3	51.08	-	-	74	-22.92	-	-	82	141	H
	* 11.797	23.54	ADR	39	-22.3	40.24	54	-13.76	-	-	-	-	82	141	H
5	* 7.547	35.79	PK-U	35.8	-24.8	46.79	-	-	74	-27.21	-	-	291	275	V
	* 7.547	24.99	ADR	35.8	-24.8	35.99	54	-18.01	-	-	-	-	291	275	V
6	* 10.998	35.63	PK-U	38.1	-22.4	51.33	-	-	74	-22.67	-	-	88	122	V
	* 10.999	23.82	ADR	38.1	-22.4	39.52	54	-14.48	-	-	-	-	88	122	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

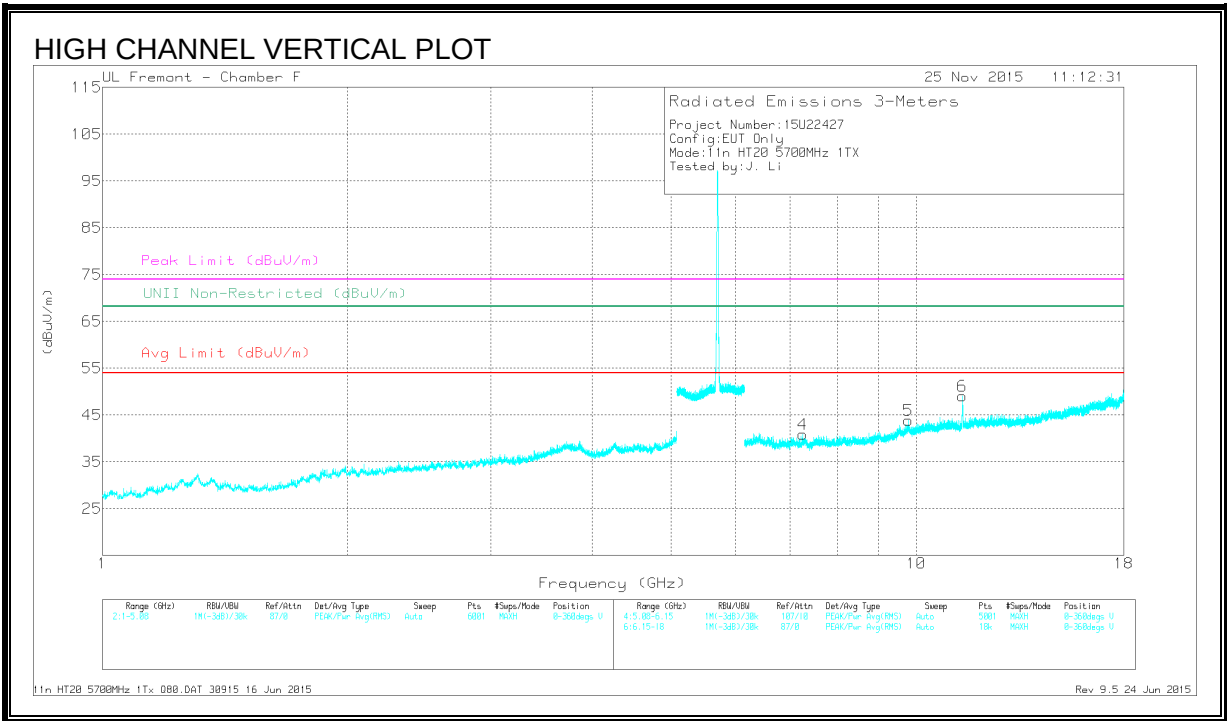
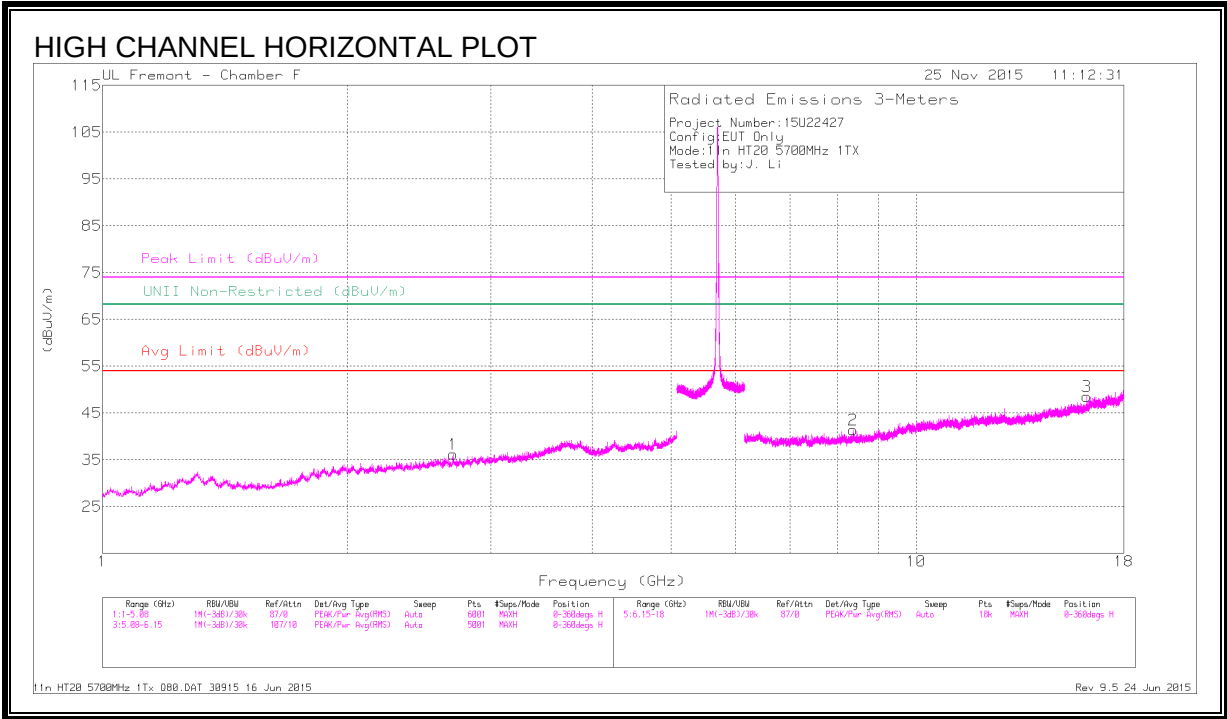
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.16	39.43	PK-U	33.6	-29.2	43.83	-	-	74	-30.17	-	-	277	211	H
	* 4.16	27.99	ADR	33.6	-29.2	32.39	54	-21.61	-	-	-	-	277	211	H
4	* 2.357	40.68	PK-U	31.9	-30.6	41.98	-	-	74	-32.02	-	-	92	129	V
	* 2.359	28.96	ADR	31.9	-30.6	30.26	54	-23.74	-	-	-	-	92	129	V
5	* 4.65	38.84	PK-U	34	-27.5	45.34	-	-	74	-28.66	-	-	64	227	V
	* 4.652	26.87	ADR	34	-27.5	33.37	54	-20.63	-	-	-	-	64	227	V
2	5.905	42.12	PK-U	35.2	-18.7	58.62	-	-	-	-	68.2	-9.58	143	167	H
3	6.278	38.42	PK-U	35.7	-26.6	47.52	-	-	-	-	68.2	-20.68	251	288	H
6	* 11.159	39.18	PK-U	38.1	-22.3	54.98	-	-	74	-19.02	-	-	307	197	V
	* 11.16	27.43	ADR	38.1	-22.3	43.23	54	-10.77	-	-	-	-	307	197	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

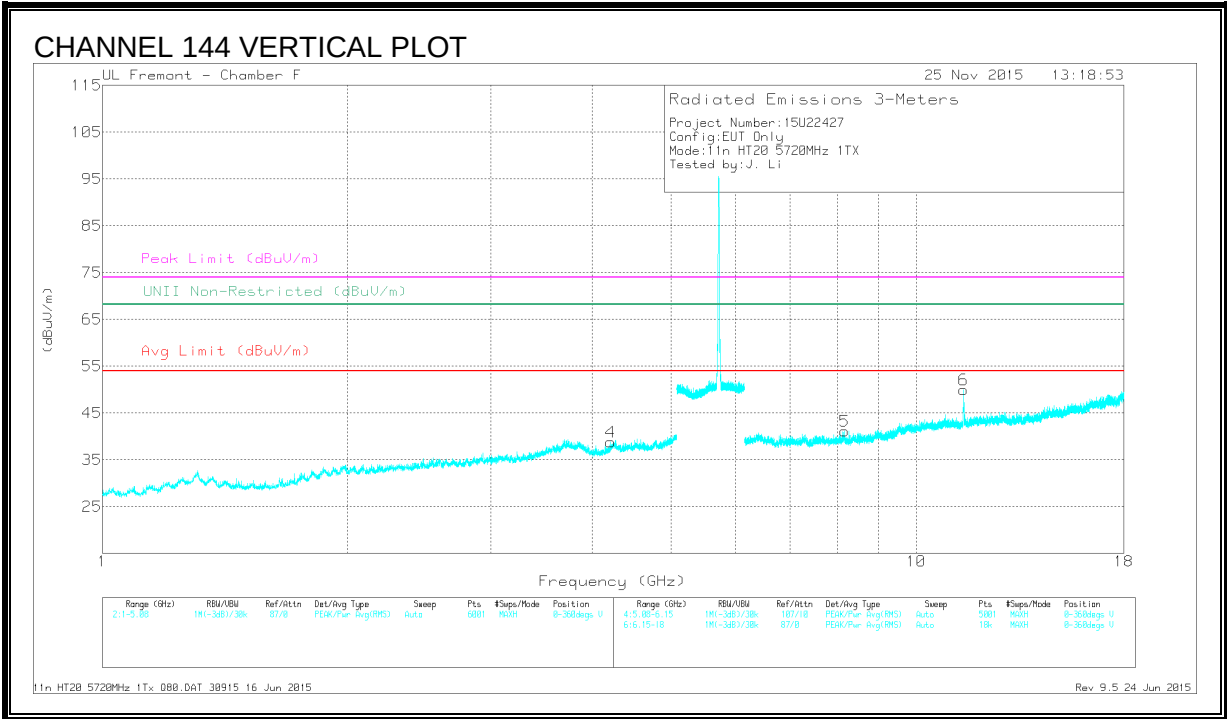
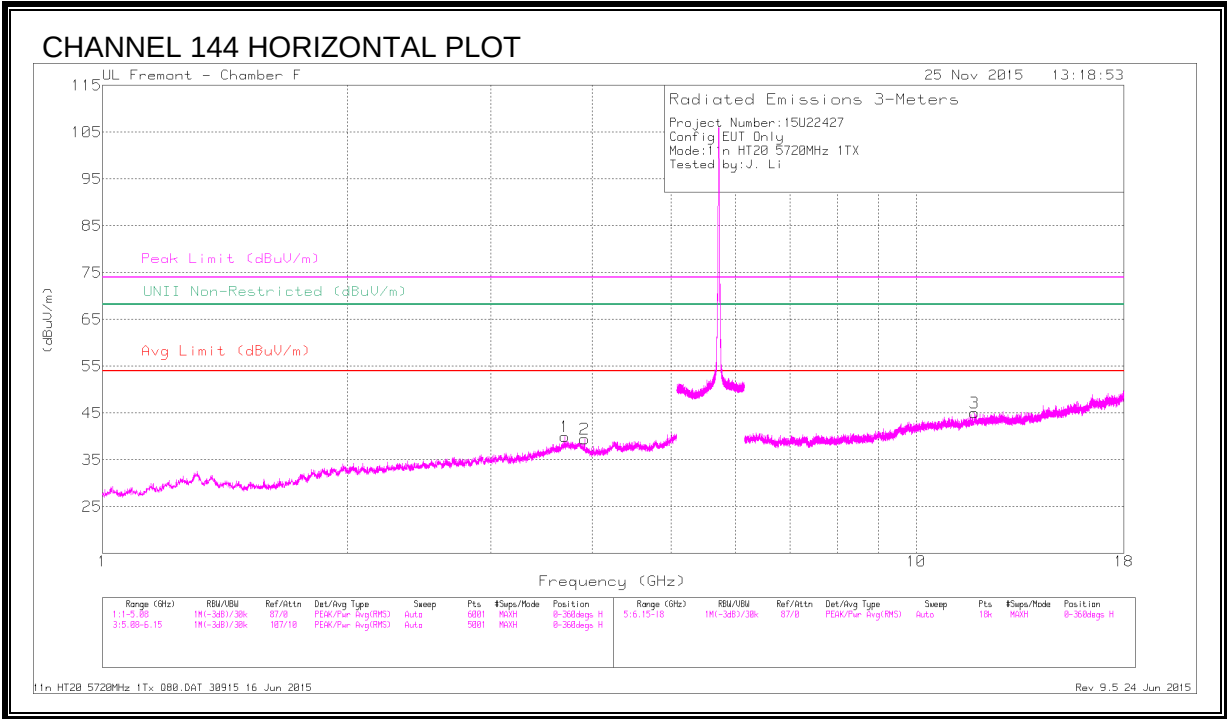
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.697	41.26	PK-U	32.7	-30.4	43.56	-	-	74	-30.44	-	-	69	128	H
	* 2.697	28.9	ADR	32.7	-30.4	31.2	54	-22.8	-	-	-	-	69	128	H
2	* 8.364	36.2	PK-U	35.8	-24.5	47.5	-	-	74	-26.5	-	-	184	197	H
	* 8.365	24.89	ADR	35.8	-24.5	36.19	54	-17.81	-	-	-	-	184	197	H
3	16.217	34.43	PK-U	40.7	-21.7	53.43	-	-	-	-	68.2	-14.77	326	254	H
4	* 7.252	37.2	PK-U	35.6	-25.8	47	-	-	74	-27	-	-	238	213	V
	* 7.253	25.96	ADR	35.6	-25.8	35.76	54	-18.24	-	-	-	-	238	213	V
5	9.778	33.66	PK-U	37.2	-21.5	49.36	-	-	-	-	68.2	-18.84	244	156	V
6	* 11.409	41.52	PK-U	38.4	-22.3	57.62	-	-	74	-16.38	-	-	126	203	V
	* 11.4	29.88	ADR	38.4	-22.5	45.78	54	-8.22	-	-	-	-	126	203	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

802.11ac VHT20 1Tx CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

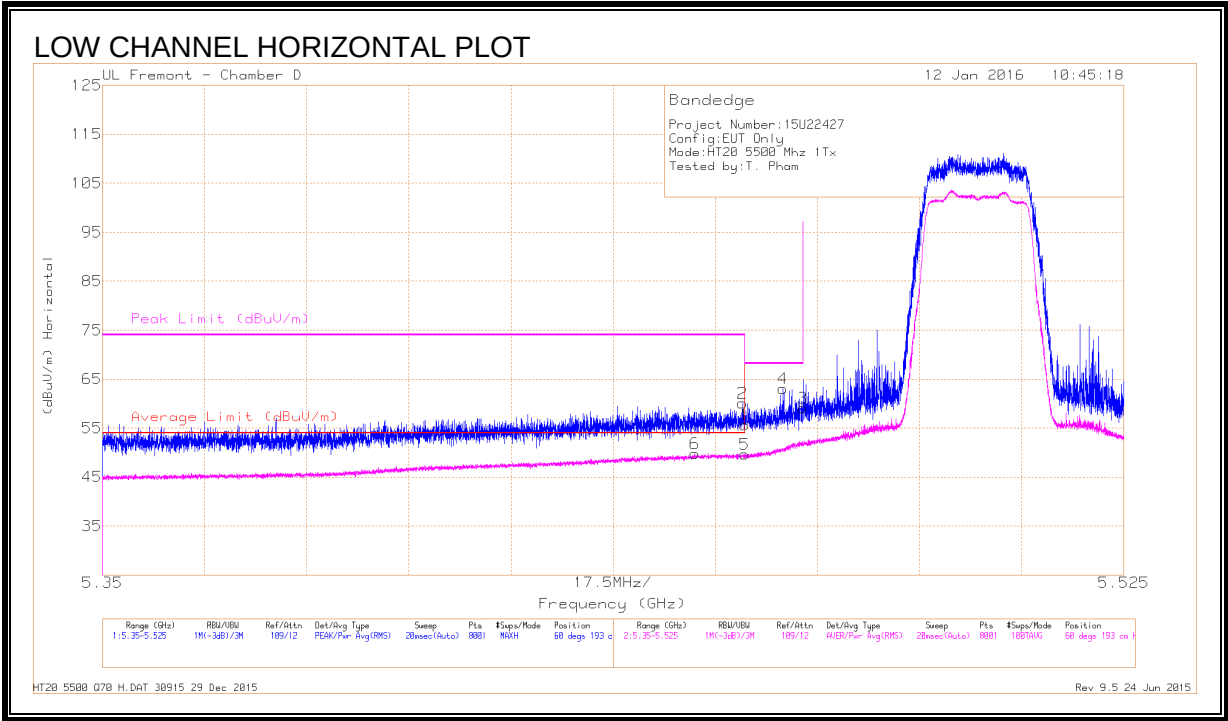
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.702	39.12	PK-U	34.7	-29.1	44.72	-	-	74	-29.28	-	-	220	197	H
	* 3.698	27.62	ADR	34.7	-29.1	33.22	54	-20.78	-	-	-	-	220	197	H
2	* 3.914	39.15	PK-U	33.8	-29.4	43.55	-	-	74	-30.45	-	-	68	133	H
	* 3.914	27.86	ADR	33.8	-29.4	32.26	54	-21.74	-	-	-	-	68	133	H
4	* 4.211	38.71	PK-U	33.6	-28.1	44.21	-	-	74	-29.79	-	-	174	248	V
	* 4.213	27.13	ADR	33.6	-28	32.73	54	-21.27	-	-	-	-	174	248	V
3	* 11.798	34.29	PK-U	39	-22.3	50.99	-	-	74	-23.01	-	-	51	176	H
	* 11.797	23.52	ADR	39	-22.3	40.22	54	-13.78	-	-	-	-	51	176	H
5	* 8.172	36.17	PK-U	35.8	-24.7	47.27	-	-	74	-26.73	-	-	162	201	V
	* 8.173	24.86	ADR	35.8	-24.7	35.96	54	-18.04	-	-	-	-	162	201	V
6	* 11.44	41.09	PK-U	38.5	-22	57.59	-	-	74	-16.41	-	-	124	205	V
	* 11.44	29.32	ADR	38.5	-22	45.82	54	-8.18	-	-	-	-	124	205	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)



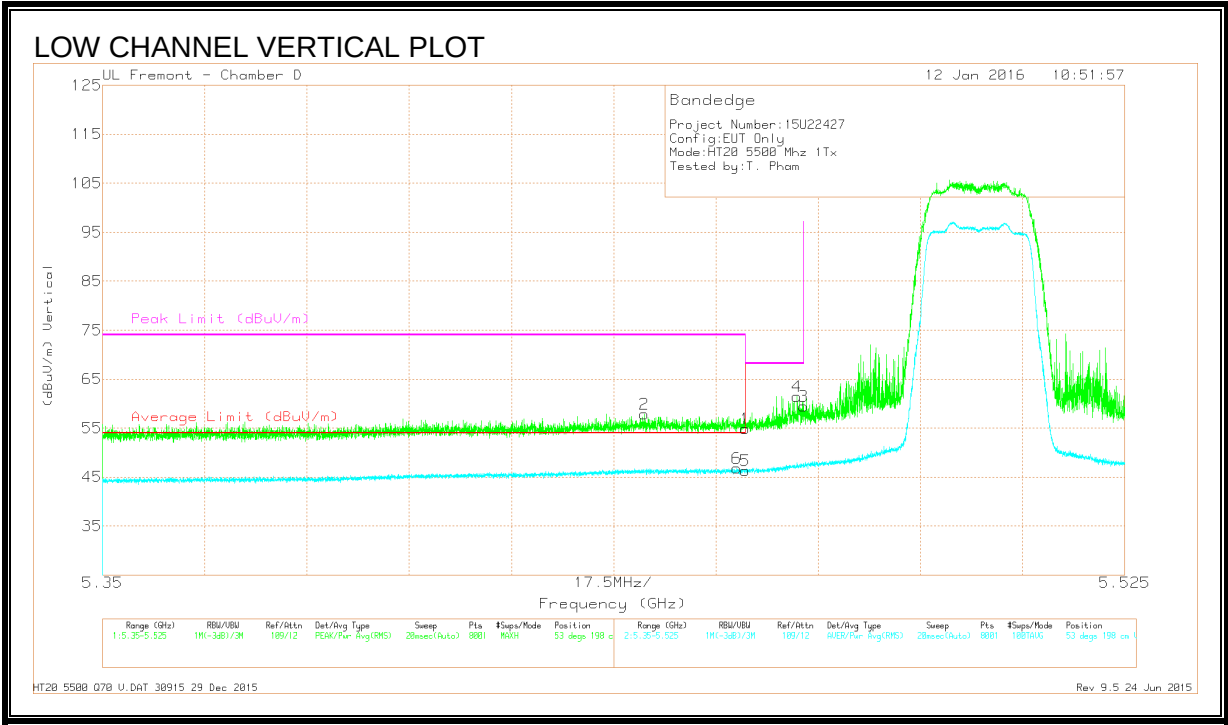
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.452	34.82	RMS	34.6	-19.6	49.82	54	-4.18	-	-	60	193	H
1	* 5.46	40.78	Pk	34.6	-19.7	55.68	-	-	74	-18.32	60	193	H
2	* 5.46	45.2	Pk	34.6	-19.7	60.1	-	-	74	-13.9	60	193	H
5	* 5.46	34.76	RMS	34.6	-19.7	49.66	54	-4.34	-	-	60	193	H
4	5.467	48.21	Pk	34.6	-19.7	63.11	-	-	68.2	-5.09	60	193	H
3	5.47	44.18	Pk	34.6	-19.7	59.08	-	-	68.2	-9.12	60	193	H

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

Pk - Peak detector

RMS - RMS detection



DATA

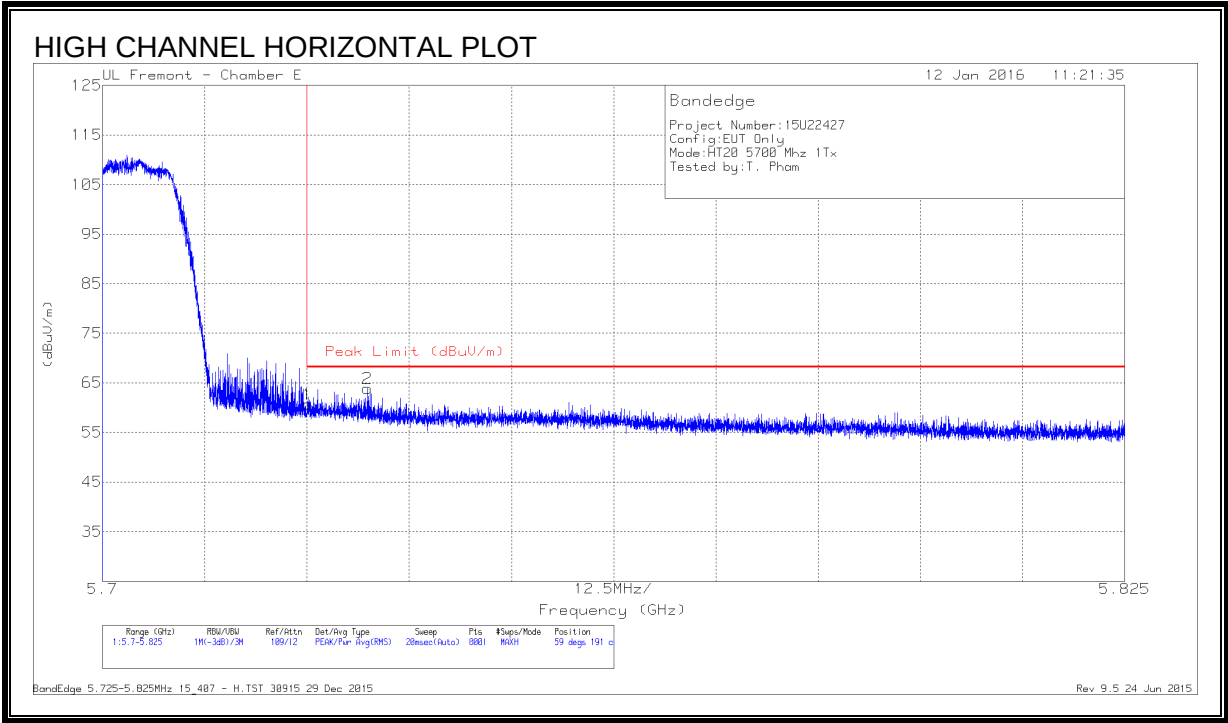
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.443	42.75	Pk	34.6	-19.5	57.85	-	-	74	-16.15	53	198	V
6	* 5.459	31.95	RMS	34.6	-19.7	46.85	54	-7.15	-	-	53	198	V
1	* 5.46	39.93	Pk	34.6	-19.7	54.83	-	-	74	-19.17	53	198	V
5	* 5.46	31.47	RMS	34.6	-19.7	46.37	54	-7.63	-	-	53	198	V
4	5.469	46.59	Pk	34.6	-19.7	61.49	-	-	68.2	-6.71	53	198	V
3	5.47	44.56	Pk	34.6	-19.7	59.46	-	-	68.2	-8.74	53	198	V

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

Pk - Peak detector

RMS - RMS detection

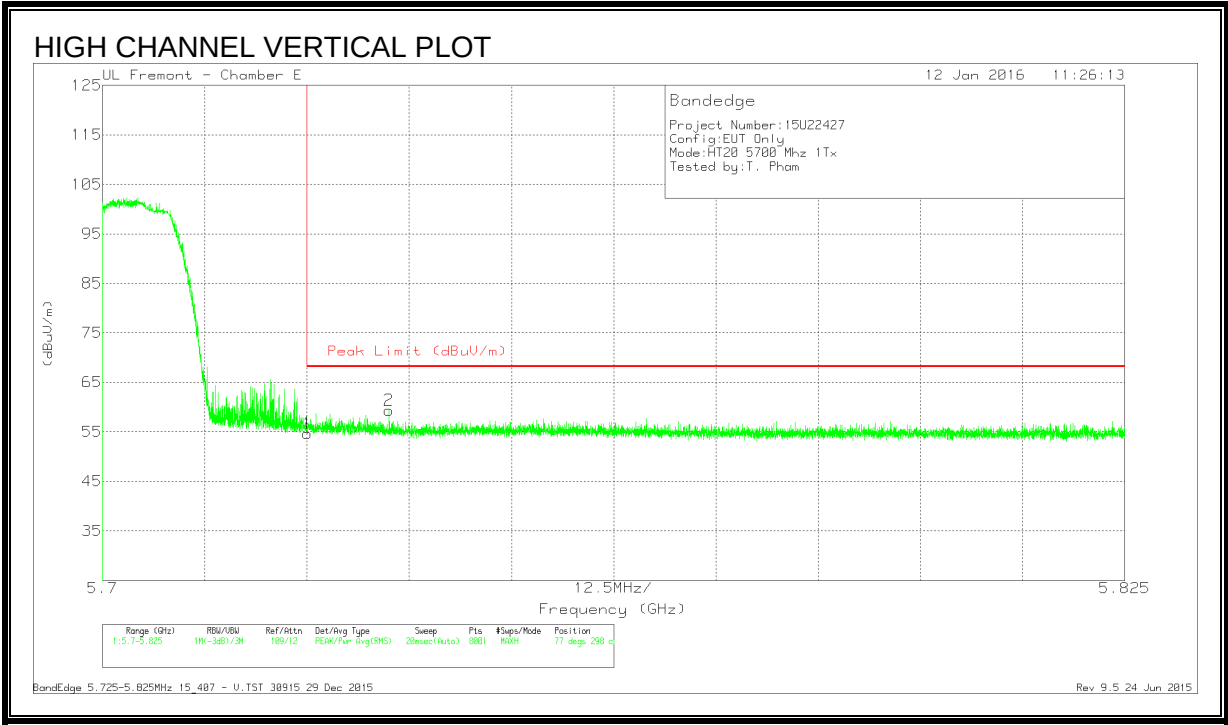
RESTRICTED BANDEDGE, ANTENNA - C (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.83	Pk	34.7	-19.8	60.73	68.2	-7.47	59	191	H
2	5.732	49.05	Pk	34.7	-19.9	63.85	68.2	-4.35	59	191	H

Pk - Peak detector

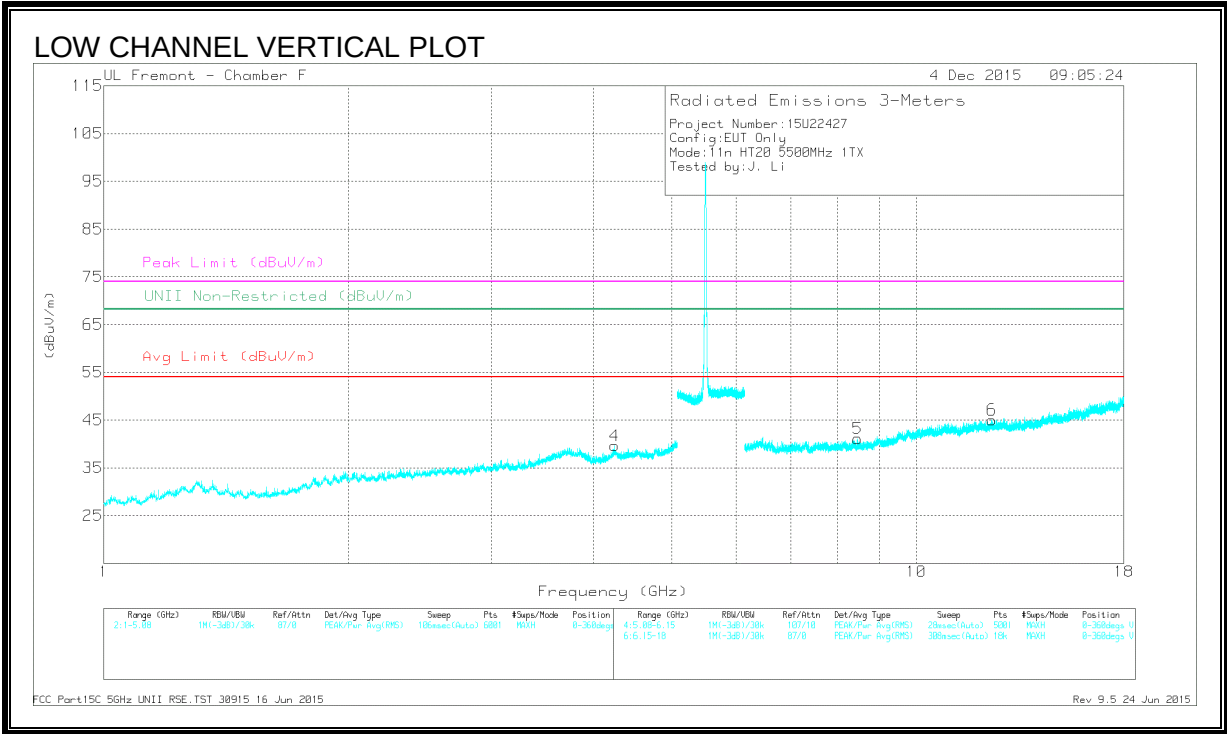
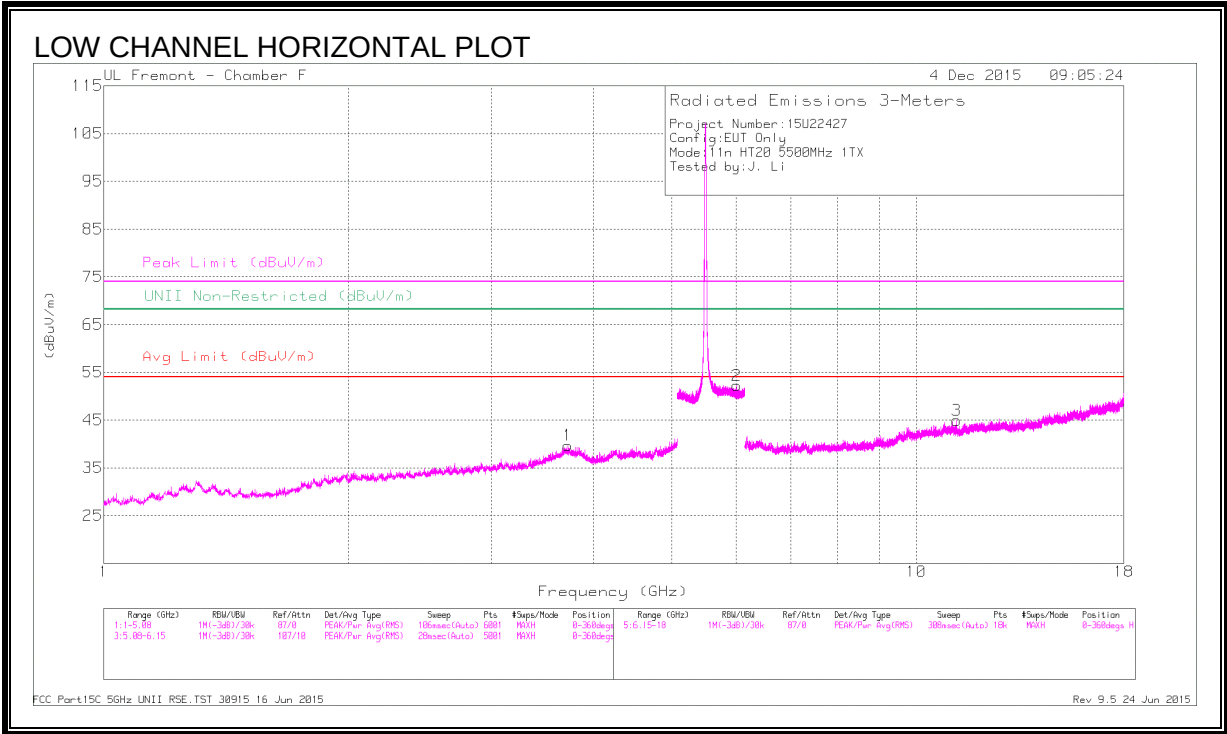


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.82	Pk	34.7	-19.8	54.72	68.2	-13.48	77	298	V
2	5.735	44.59	Pk	34.7	-19.9	59.39	68.2	-8.81	77	298	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

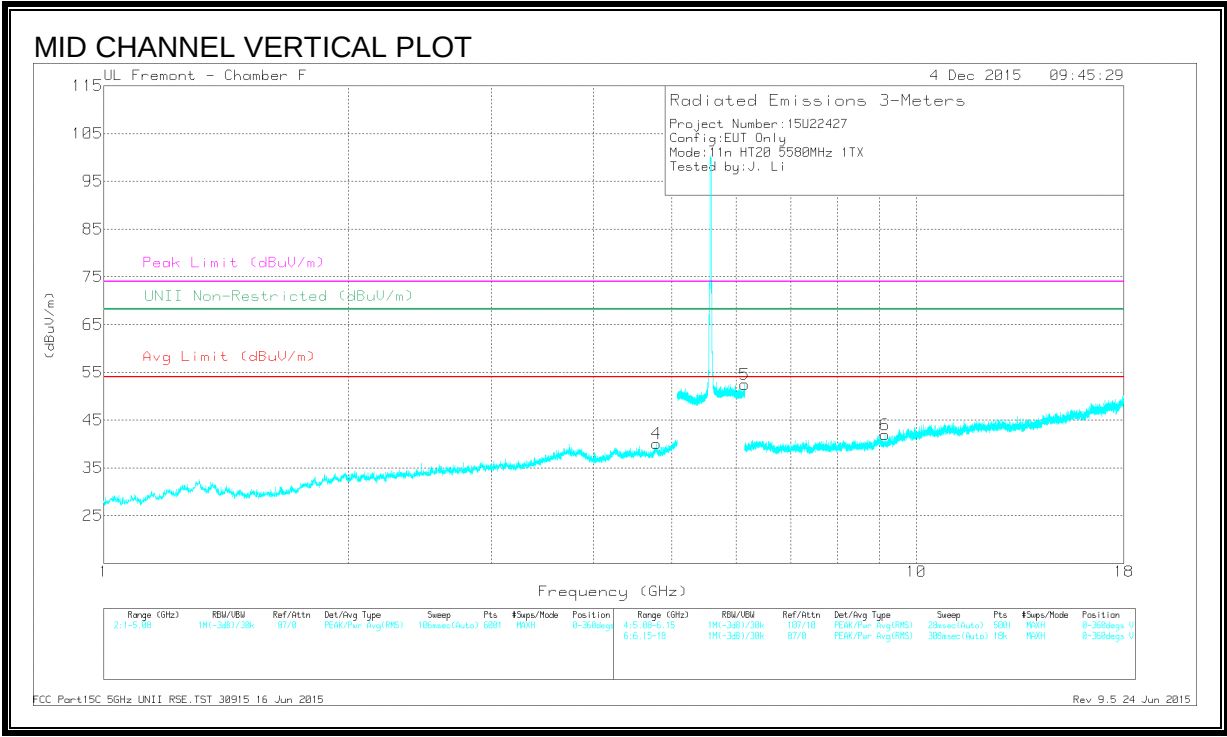
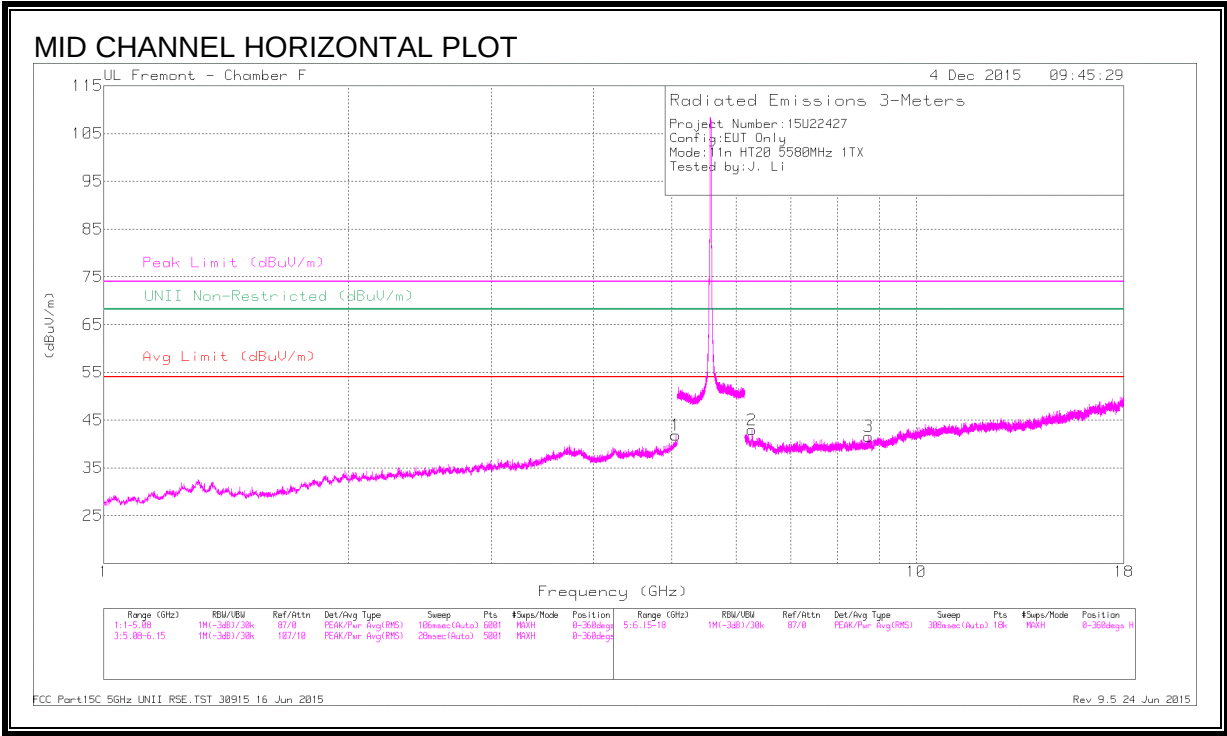
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.725	39.12	PK-U	34.6	-29.2	44.52	-	-	74	-29.48	-	-	215	142	H
	* 3.723	27.85	ADR	34.6	-29.2	33.25	54	-20.75	-	-	-	-	215	142	H
4	* 4.253	38.21	PK-U	33.6	-26.5	45.31	-	-	74	-28.69	-	-	97	183	V
	* 4.251	26.41	ADR	33.6	-26.5	33.51	54	-20.49	-	-	-	-	97	183	V
2	6.014	40.83	PK-U	35.4	-18.7	57.53	-	-	-	-	68.2	-10.67	110	139	H
3	* 11.21	34	PK-U	38.2	-22.1	50.1	-	-	74	-23.9	-	-	342	208	H
	* 11.206	23.29	ADR	38.2	-22	39.49	54	-14.51	-	-	-	-	342	208	H
5	* 8.463	35.88	PK-U	35.8	-24.9	46.78	-	-	74	-27.22	-	-	238	195	V
	* 8.462	24.86	ADR	35.8	-24.9	35.76	54	-18.24	-	-	-	-	238	195	V
6	* 12.39	34.81	PK-U	39.1	-22.9	51.01	-	-	74	-22.99	-	-	311	166	V
	* 12.389	23.98	ADR	39.1	-22.9	40.18	54	-13.82	-	-	-	-	311	166	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

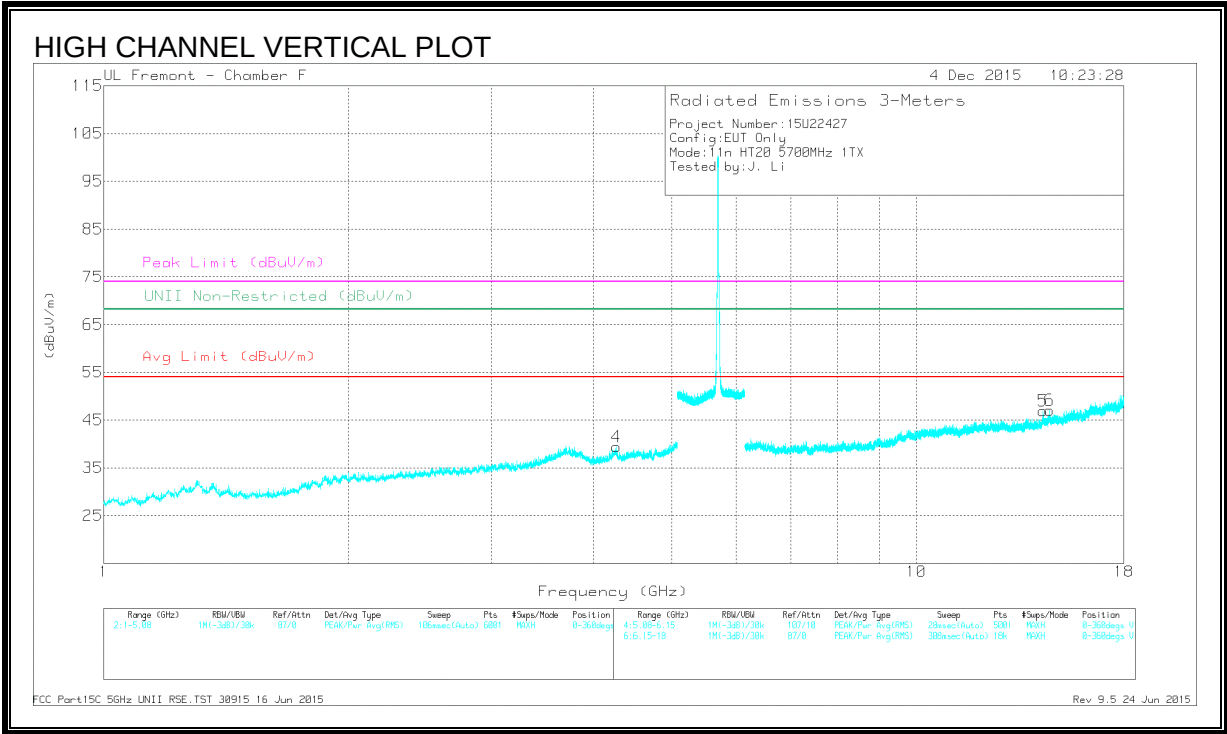
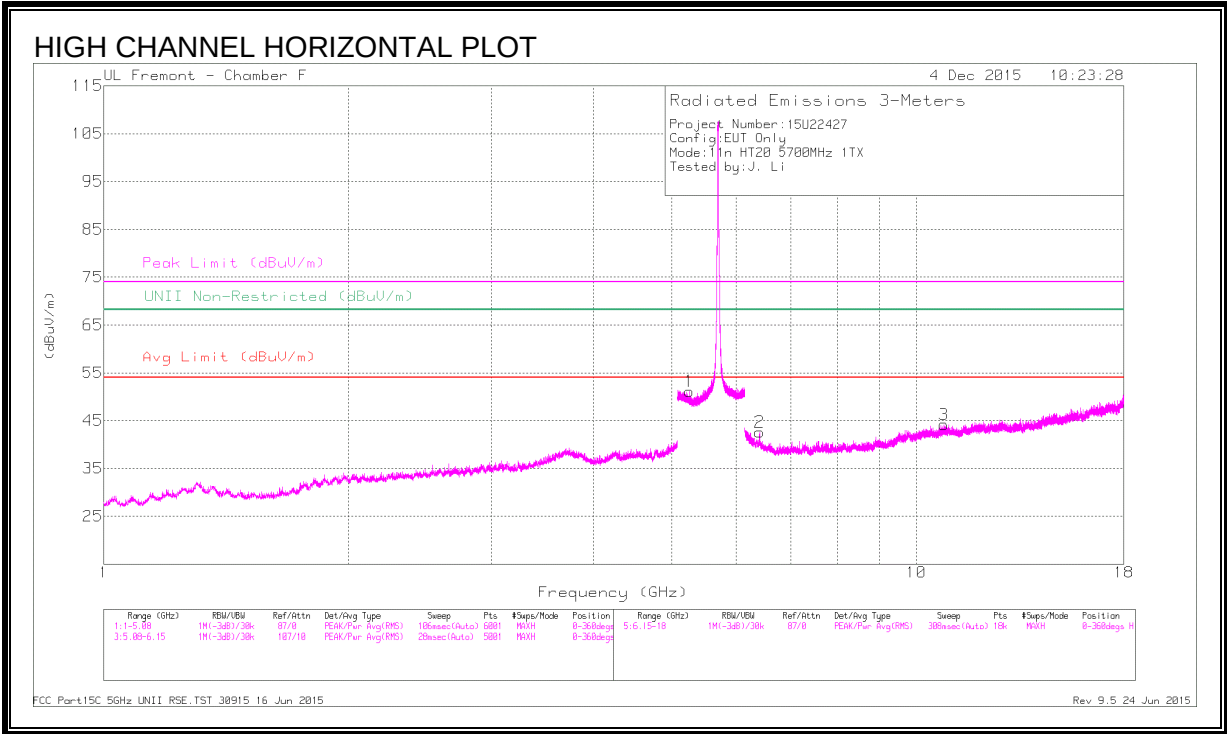
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.058	38.52	PK-U	34.2	-26.7	46.02	-	-	74	-27.98	-	-	134	188	H
	* 5.058	27.67	ADR	34.2	-26.7	35.17	54	-18.83	-	-	-	-	134	188	H
4	* 4.785	39.25	PK-U	34.1	-27.6	45.75	-	-	74	-28.25	-	-	253	230	V
	* 4.786	27.89	ADR	34.1	-27.6	34.39	54	-19.61	-	-	-	-	253	230	V
5	6.149	41.74	PK-U	35.6	-18	59.34	-	-	-	-	68.2	-8.86	270	144	V
2	6.271	41.21	PK-U	35.7	-26.5	50.41	-	-	-	-	68.2	-17.79	339	254	H
3	8.735	35.7	PK-U	35.9	-24.1	47.5	-	-	-	-	68.2	-20.7	279	202	H
6	* 9.149	35.73	PK-U	36.2	-23.3	48.63	-	-	74	-25.37	-	-	316	158	V
	* 9.148	23.67	ADR	36.2	-23.4	36.47	54	-17.53	-	-	-	-	316	158	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

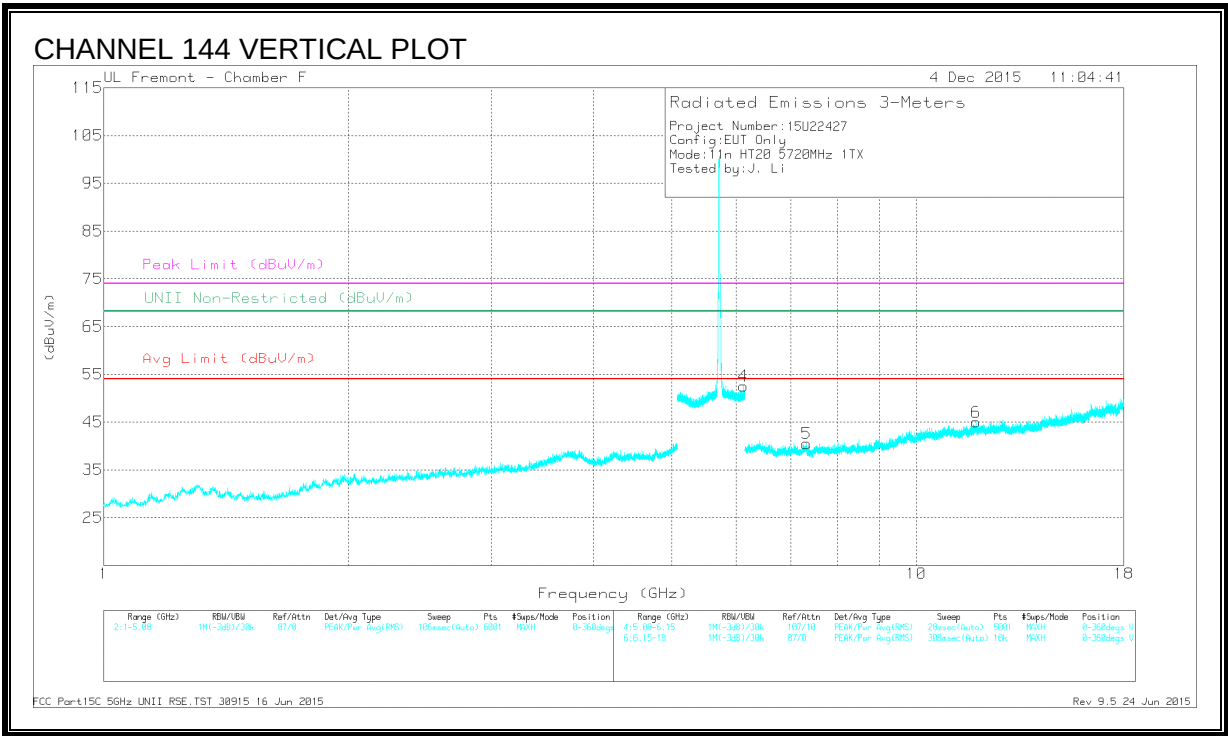
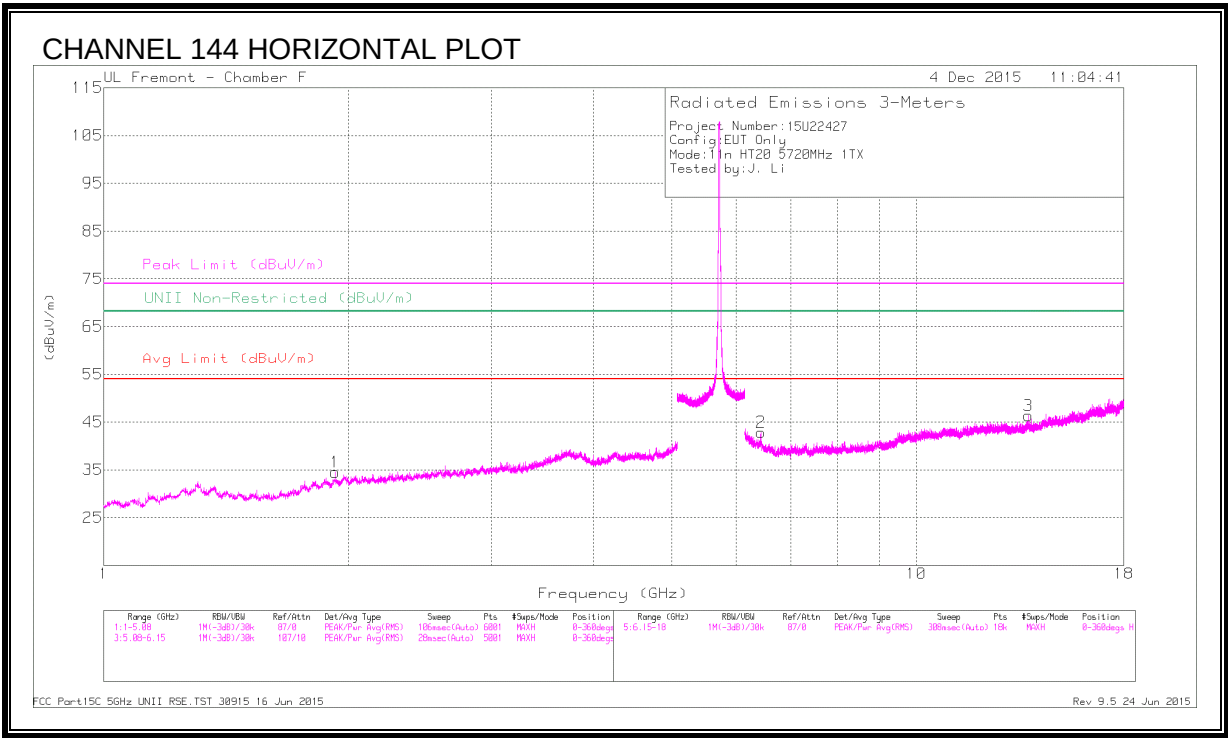
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 4.273	37.71	PK-U	33.6	-26.8	44.51	-	-	74	-29.49	-	-	337	190	V
	* 4.271	26.52	ADR	33.6	-26.7	33.42	54	-20.58	-	-	-	-	337	190	V
1	5.254	41.44	PK-U	34.4	-18.8	57.04	-	-	-	-	68.2	-11.16	294	187	H
3	* 10.807	34.42	PK-U	38	-21.9	50.52	-	-	74	-23.48	-	-	120	156	H
	* 10.807	23.02	ADR	38	-21.9	39.12	54	-14.88	-	-	-	-	120	156	H
2	6.41	41.24	PK-U	35.9	-26.6	50.54	-	-	-	-	68.2	-17.66	10	254	H
5	14.32	36.04	PK-U	39.7	-23.4	52.34	-	-	-	-	68.2	-15.86	286	132	V
6	14.594	36.23	PK-U	40.1	-23.5	52.83	-	-	-	-	68.2	-15.37	319	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

802.11ac VHT20 1Tx CHANNEL 144 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	1.928	41.35	PK-U	31.3	-31.4	41.25	-	-	-	-	68.2	-26.95	275	192	H
4	6.124	40.84	PK-U	35.6	-18	58.44	-	-	-	-	68.2	-9.76	331	180	V
2	6.443	41.02	PK-U	35.9	-27.2	49.72	-	-	-	-	68.2	-18.48	329	273	H
3	13.737	36.07	PK-U	38.9	-23.3	51.67	-	-	-	-	68.2	-16.53	57	295	H
5	* 7.326	36.61	PK-U	35.7	-25.4	46.91	-	-	74	-27.09	-	-	312	170	V
	* 7.325	25.79	ADR	35.7	-25.4	36.09	54	-17.91	-	-	-	-	312	170	V
6	* 11.848	35.21	PK-U	39	-22.4	51.81	-	-	74	-22.19	-	-	348	144	V
	* 11.847	23.57	ADR	39	-22.4	40.17	54	-13.83	-	-	-	-	348	144	V

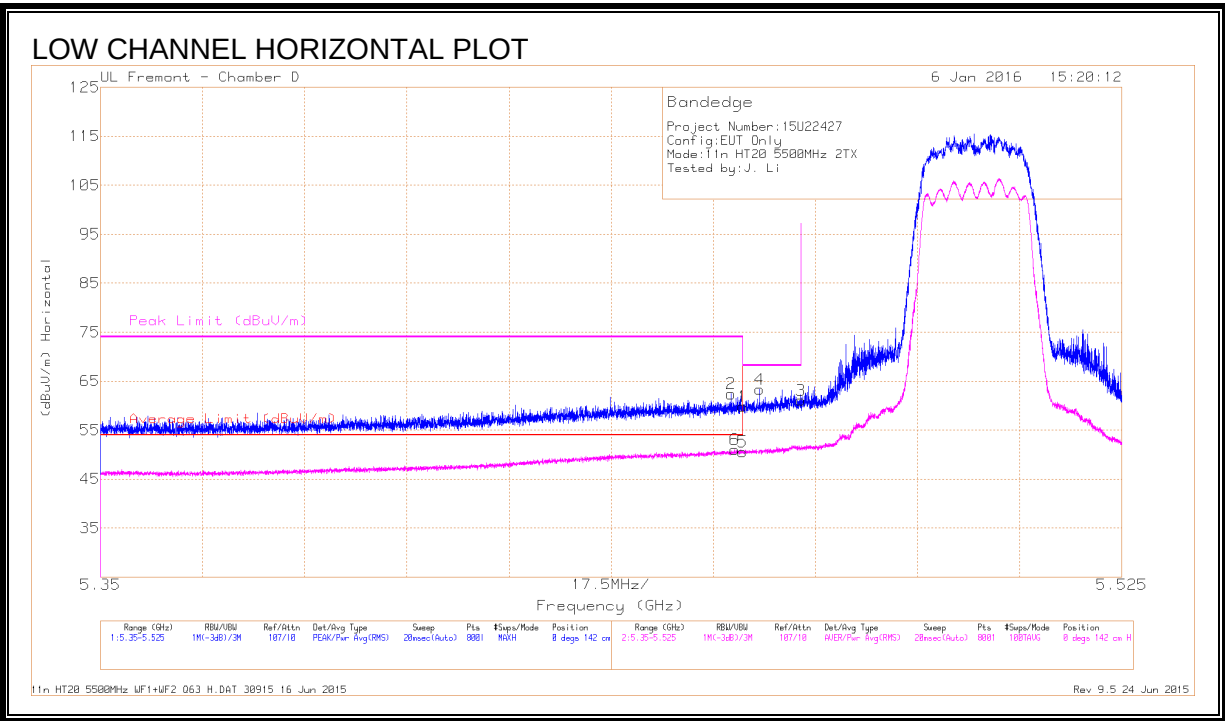
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.15. 802.11n HT20 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, ANTENNA B+A (LOW CHANNEL)



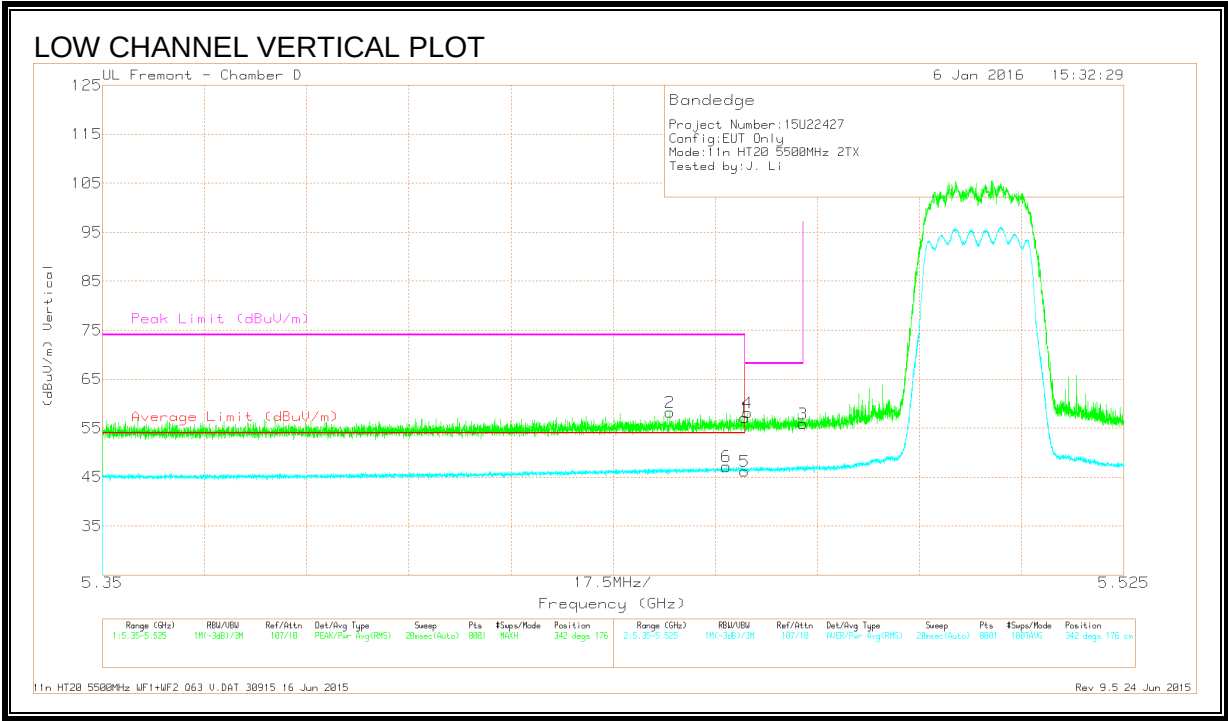
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (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	43.42	Pk	34.4	-18	59.82	-	-	74	-14.18	0	142	H
2	* 5.458	46	Pk	34.4	-18	62.4	-	-	74	-11.6	0	142	H
5	* 5.46	34.2	RMS	34.4	-18	50.6	54	-3.4	-	-	0	142	H
6	* 5.459	34.66	RMS	34.4	-18	51.06	54	-2.94	-	-	0	142	H
4	5.463	46.86	Pk	34.4	-17.9	63.36	-	-	68.2	-4.84	0	142	H
3	5.47	44.67	Pk	34.4	-18	61.07	-	-	68.2	-7.13	0	142	H

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

Pk - Peak detector

RMS - RMS detection



DATA

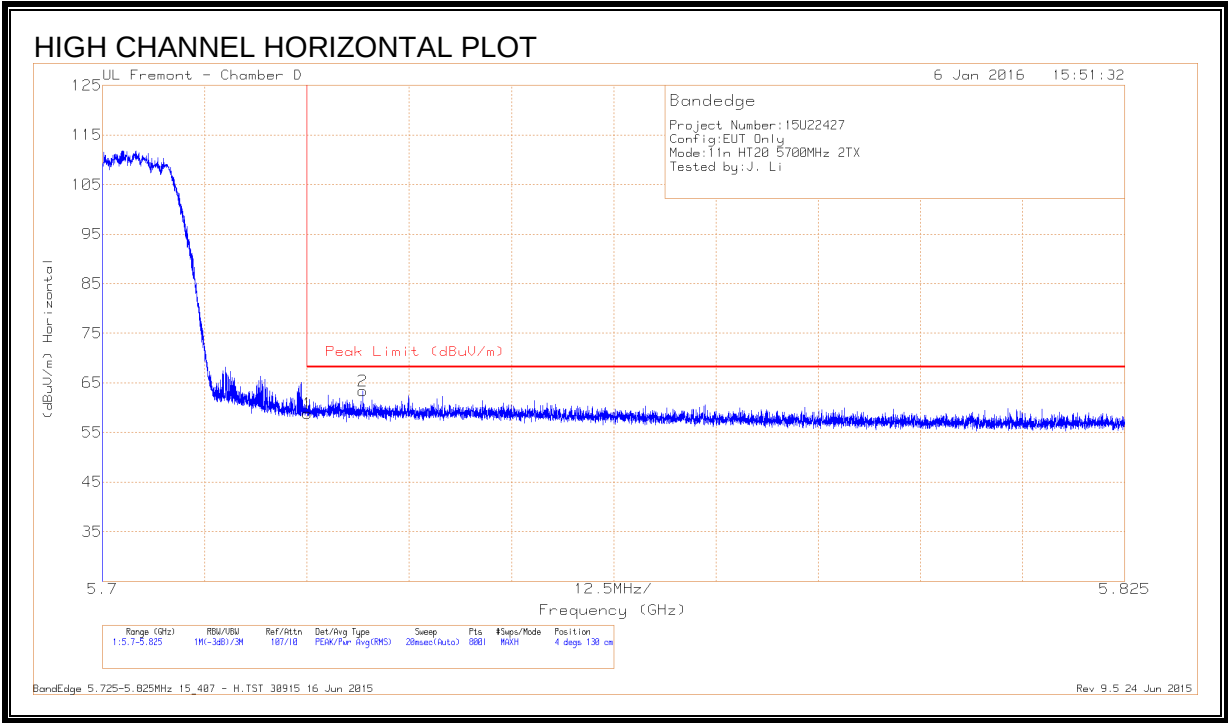
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.74	Pk	34.4	-18	57.14	-	-	74	-16.86	342	176	V
2	* 5.447	42.04	Pk	34.4	-18.2	58.24	-	-	74	-15.76	342	176	V
5	* 5.46	29.84	RMS	34.4	-18	46.24	54	-7.76	-	-	342	176	V
6	* 5.457	30.73	RMS	34.4	-18	47.13	54	-6.87	-	-	342	176	V
4	5.461	41.67	Pk	34.4	-18	58.07	-	-	68.2	-10.13	342	176	V
3	5.47	39.47	Pk	34.4	-18	55.87	-	-	68.2	-12.33	342	176	V

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

Pk - Peak detector

RMS - RMS detection

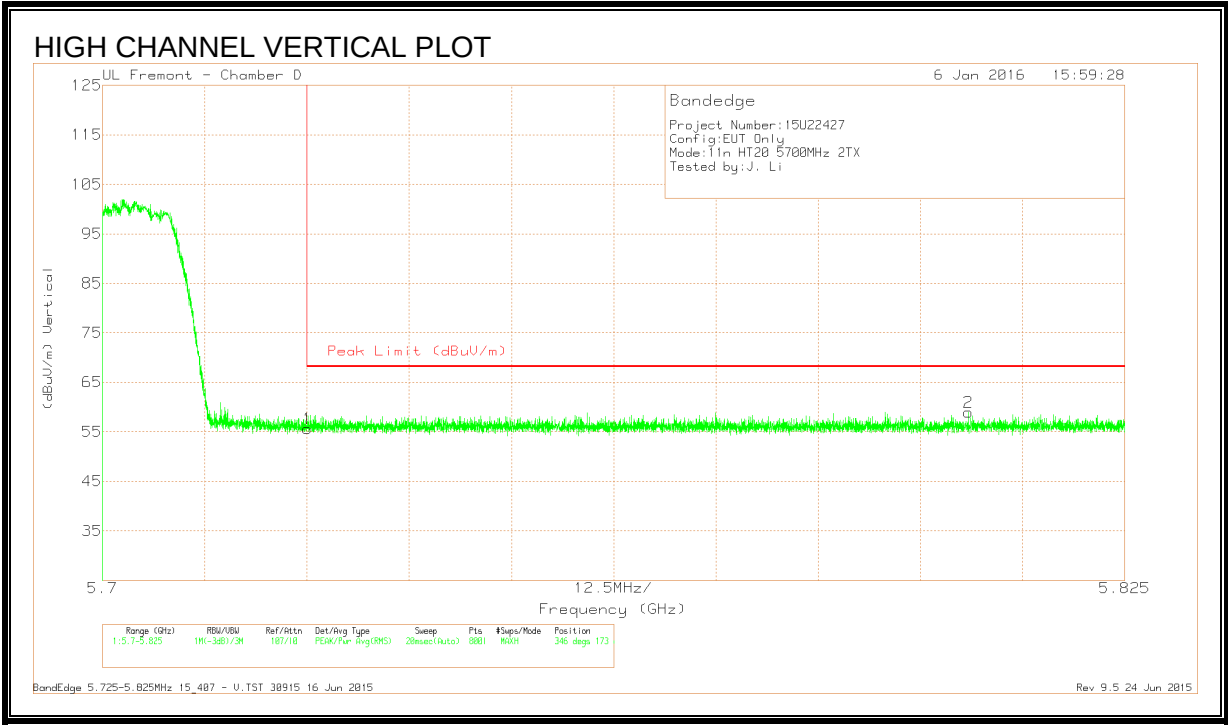
RESTRICTED BANDEDGE, ANTENNA B+A (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.79	Pk	34.6	-17.6	58.79	68.2	-9.41	4	130	H
2	5.732	46.37	Pk	34.6	-17.6	63.37	68.2	-4.83	4	130	H

Pk - Peak detector

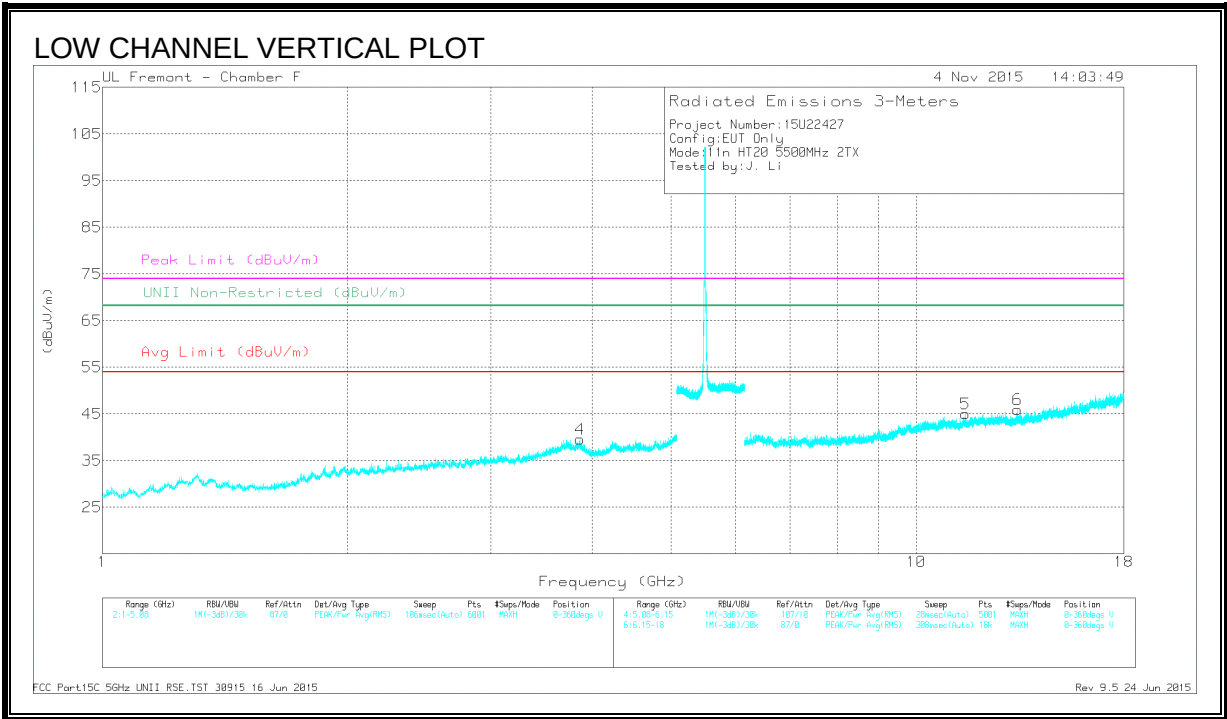
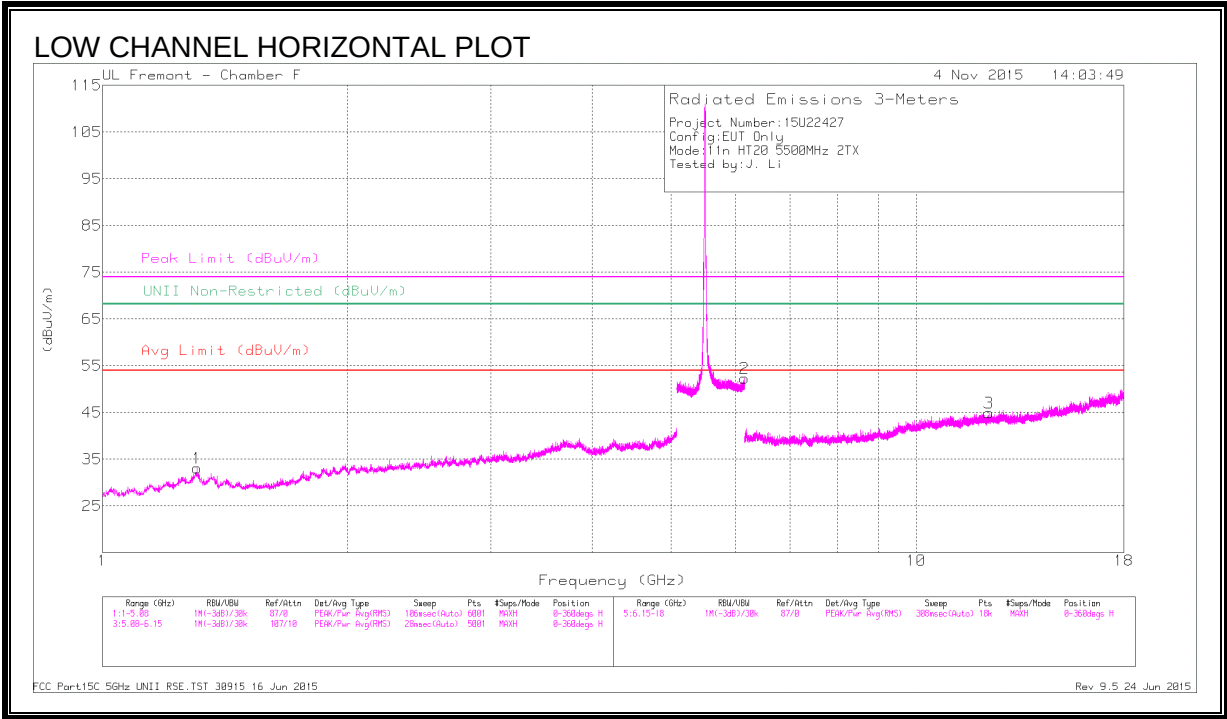


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.7	Pk	34.6	-17.6	55.7	68.2	-12.5	346	173	V
2	5.806	41.99	Pk	34.8	-17.8	58.99	68.2	-9.21	346	173	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

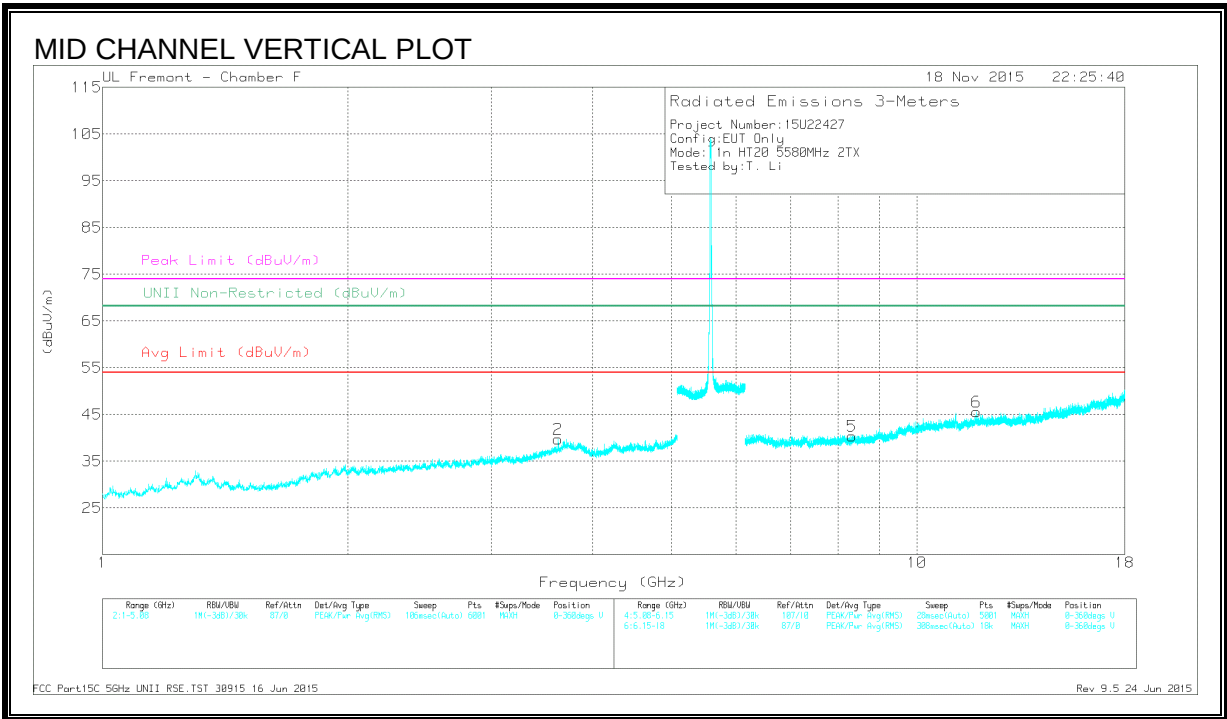
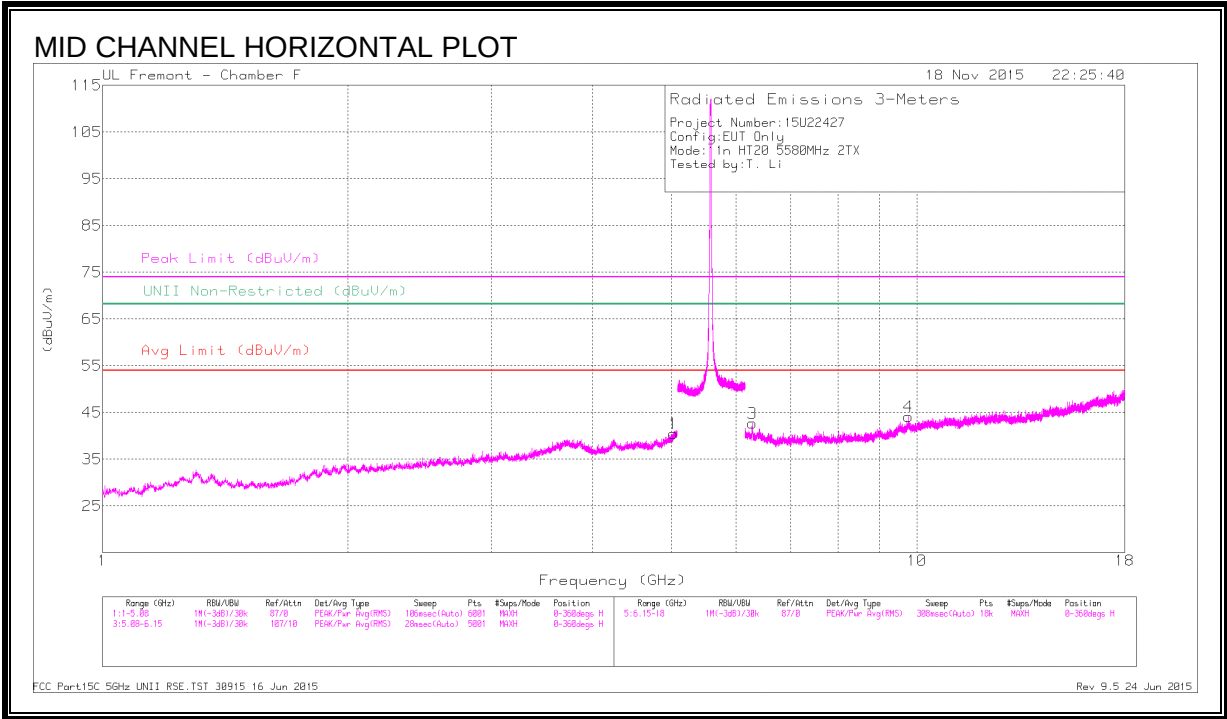
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.307	41.21	PK-U	30	-31.4	39.81	-	-	74	-34.19	-	-	99	194	H
	* 1.307	29.69	ADR	30	-31.4	28.29	54	-25.71	-	-	-	-	99	194	H
4	* 3.866	38.87	PK-U	33.9	-28.7	44.07	-	-	74	-29.93	-	-	322	217	V
	* 3.863	27.77	ADR	33.9	-28.7	32.97	54	-21.03	-	-	-	-	322	217	V
2	6.148	40.85	PK-U	35.6	-18	58.45	-	-	-	-	68.2	-9.75	146	309	H
3	* 12.281	34.66	PK-U	39	-23.1	50.56	-	-	74	-23.44	-	-	274	188	H
	* 12.281	24.01	ADR	39	-23.1	39.91	54	-14.09	-	-	-	-	274	188	H
5	* 11.496	35.13	PK-U	38.6	-22.2	51.53	-	-	74	-22.47	-	-	69	227	V
	* 11.495	23.09	ADR	38.6	-22.2	39.49	54	-14.51	-	-	-	-	69	227	V
6	* 13.323	36.19	PK-U	39.3	-23.8	51.69	-	-	74	-22.31	-	-	136	276	V
	* 13.322	24.93	ADR	39.3	-23.8	40.43	54	-13.57	-	-	-	-	136	276	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/Fl 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	* 5.025	38.46	PK-U	34.1	-26.6	45.96	-	-	74	-28.04	-	-	95	292	H
	* 5.024	27.22	ADR	34.1	-26.6	34.72	54	-19.28	-	-	-	-	95	292	H
2	* 3.623	39.38	PK-U	35	-29.6	44.78	-	-	74	-29.22	-	-	173	249	V
	* 3.621	27.81	ADR	35	-29.6	33.21	54	-20.79	-	-	-	-	173	249	V
3	6.277	41.76	PK-U	35.7	-26.6	50.86	-	-	-	-	68.2	-17.34	104	235	H
4	9.76	34.48	PK-U	37.1	-21.7	49.88	-	-	-	-	68.2	-18.32	279	330	H
5	* 8.324	36.71	PK-U	35.8	-25.3	47.21	-	-	74	-26.79	-	-	210	250	V
	* 8.325	25.13	ADR	35.8	-25.4	35.53	54	-18.47	-	-	-	-	210	250	V
6	* 11.831	34.68	PK-U	39	-22.3	51.38	-	-	74	-22.62	-	-	204	155	V
	* 11.833	23.44	ADR	39	-22.3	40.14	54	-13.86	-	-	-	-	204	155	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average