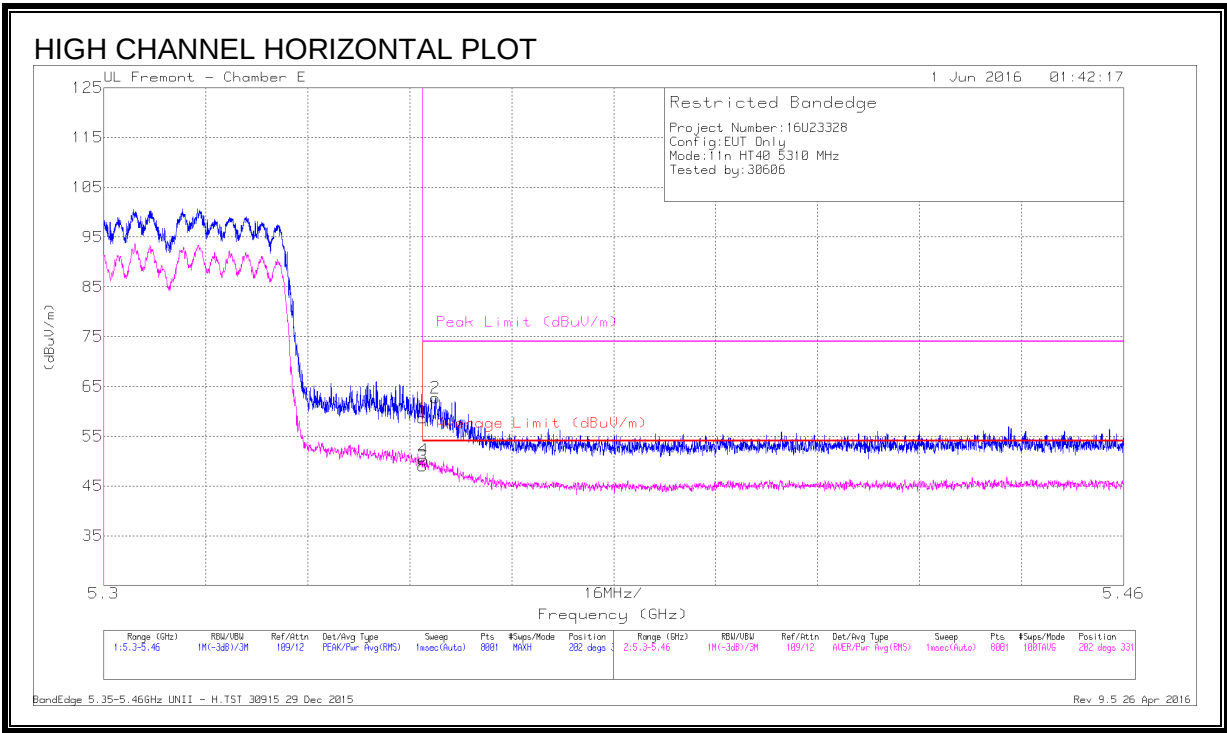


8.11. 802.11n HT40 2Tx CDD MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)



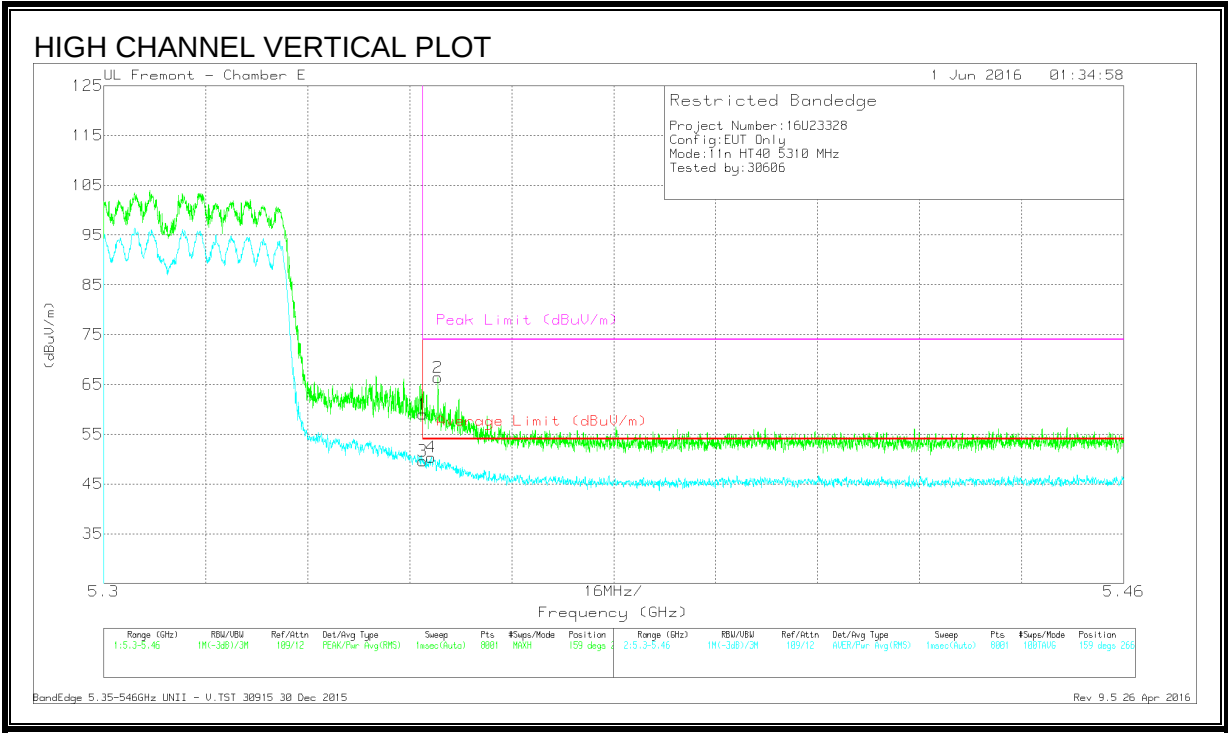
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.83	Pk	34.4	-19.6	0	58.63	-	-	74	-15.37	202	331	H
3	* 5.35	34.2	RMS	34.4	-19.6	0	49	54	-5	-	-	202	331	H
4	* 5.35	35.48	RMS	34.4	-19.6	0	50.28	54	-3.72	-	-	202	331	H
2	* 5.352	47.9	Pk	34.4	-19.6	0	62.7	-	-	74	-11.3	202	331	H

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

Pk - Peak detector

RMS - RMS detection



DATA

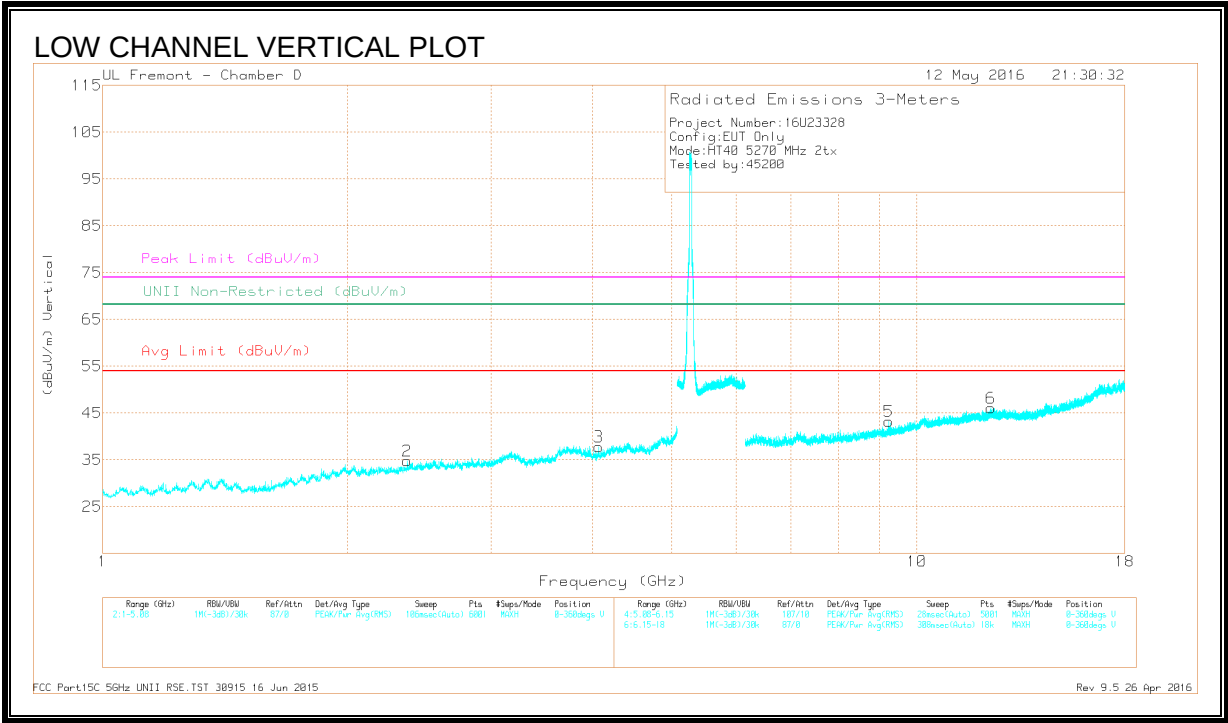
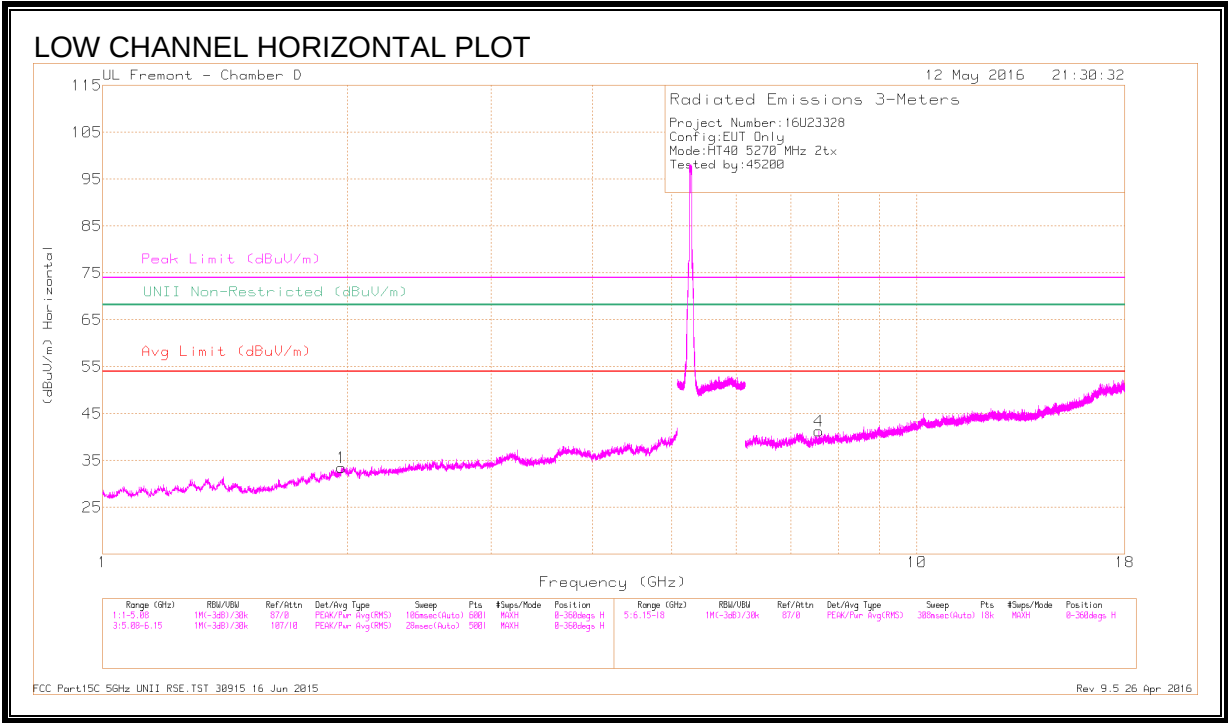
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb1/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.2	Pk	34.4	-19.6	0	59	-	-	74	-15	159	266	V
3	* 5.35	34.82	RMS	34.4	-19.6	0	49.62	54	-4.38	-	-	159	266	V
4	* 5.351	35.59	RMS	34.4	-19.6	0	50.39	54	-3.61	-	-	159	266	V
2	* 5.352	51.6	Pk	34.4	-19.6	0	66.4	-	-	74	-7.6	159	266	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

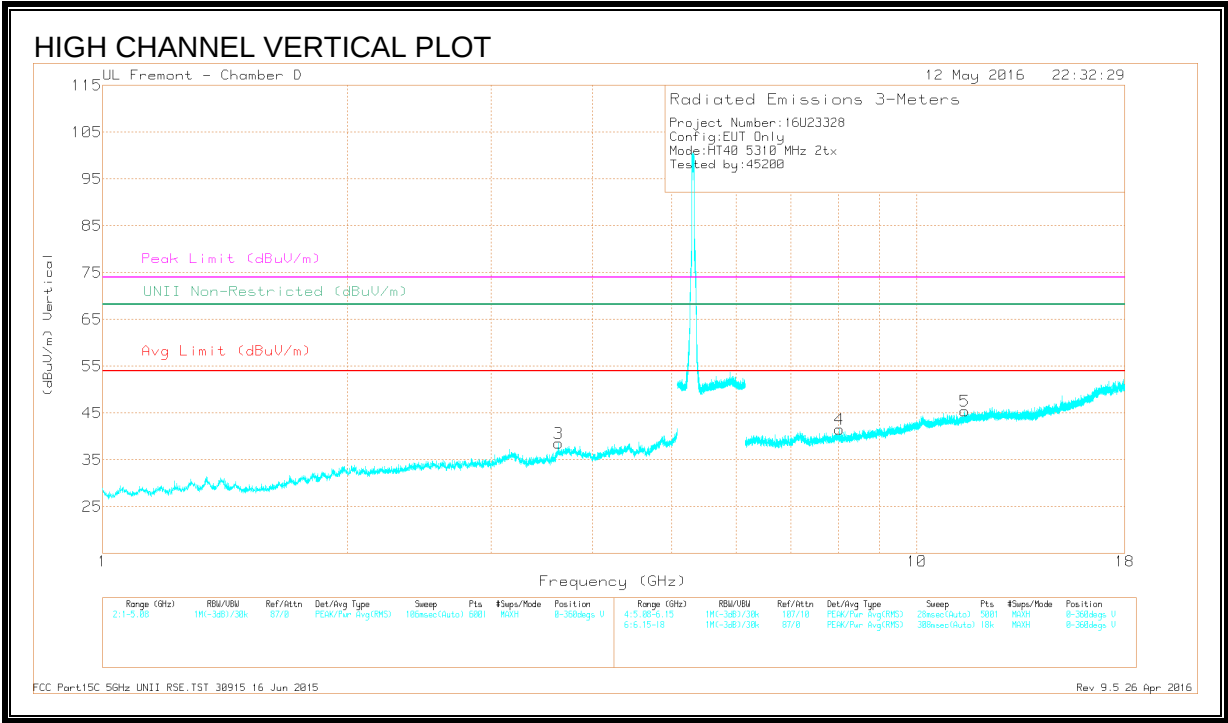
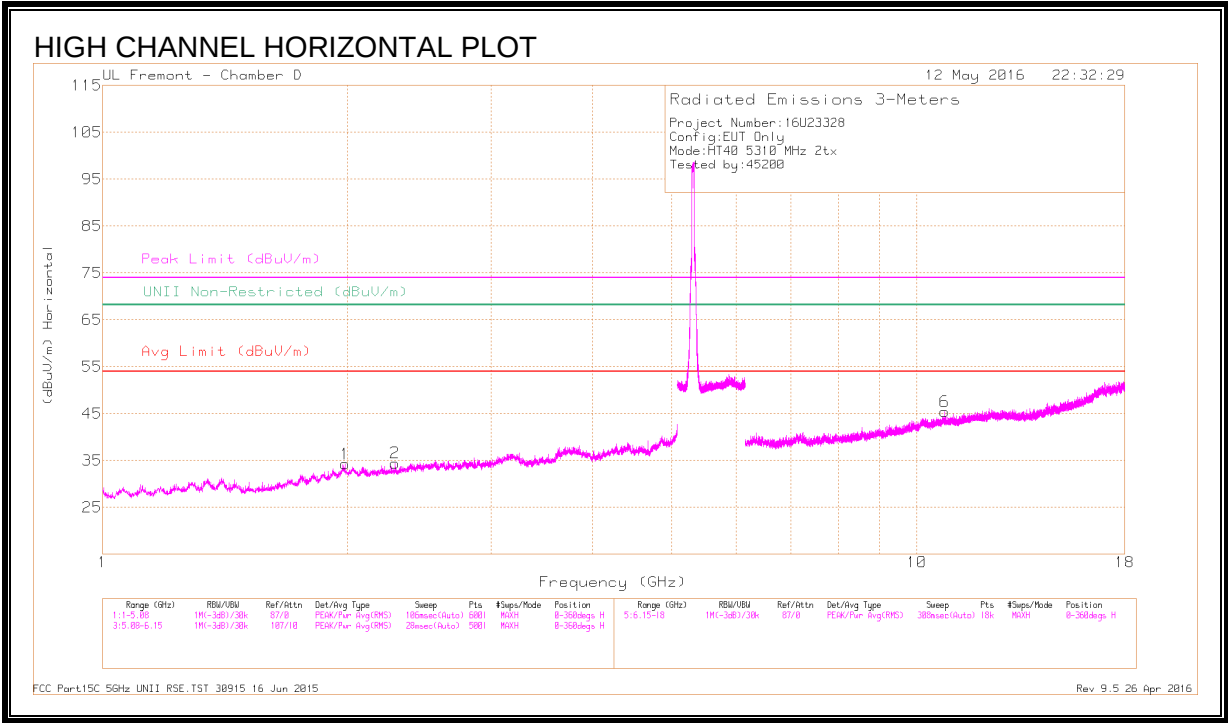
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.368	39.22	PK-U	31.9	-30.3	40.82	-	-	74	-33.18	-	-	123	178	V
	* 2.368	28.61	ADR	31.9	-30.3	30.21	54	-23.79	-	-	-	-	123	178	V
3	* 4.065	37.9	PK-U	33.5	-28.6	42.8	-	-	74	-31.2	-	-	198	103	V
	* 4.065	27.94	ADR	33.5	-28.6	32.84	54	-21.16	-	-	-	-	198	103	V
4	* 7.583	35.72	PK-U	35.8	-25.1	46.42	-	-	74	-27.58	-	-	79	155	H
	* 7.584	25.58	ADR	35.8	-25.1	36.28	54	-17.72	-	-	-	-	79	155	H
6	* 12.33	34.48	PK-U	39	-21	52.48	-	-	74	-21.52	-	-	312	221	V
	* 12.327	24.04	ADR	39	-21	42.04	54	-11.96	-	-	-	-	312	221	V
1	1.965	39.86	PK-U	31.3	-30.8	40.36	-	-	-	-	68.2	-27.84	92	102	H
5	9.24	33.57	PK-U	36.3	-21.4	48.47	-	-	-	-	68.2	-19.73	115	221	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Flt/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
2	* 2.285	39.76	PK-U	31.4	-30.5	40.66	-	-	74	-33.34	-	-	178	177	H
	* 2.287	28.69	ADR	31.4	-30.5	29.59	54	-24.41	-	-	-	-	178	177	H
3	* 3.632	38.38	PK-U	33.4	-28.8	42.98	-	-	74	-31.02	-	-	222	160	H
	* 3.632	27.77	ADR	33.4	-28.8	32.37	54	-21.63	-	-	-	-	222	160	H
6	* 10.815	32.82	PK-U	37.9	-20.6	50.12	-	-	74	-23.88	-	-	181	205	H
	* 10.815	22.91	ADR	37.9	-20.6	40.21	54	-13.79	-	-	-	-	181	205	H
4	* 8.032	34.79	PK-U	35.8	-24.1	46.49	-	-	74	-27.51	-	-	149	182	H
	* 8.033	25.14	ADR	35.8	-24.1	36.84	54	-17.16	-	-	-	-	149	182	H
5	* 11.446	33.64	PK-U	38.3	-21	50.94	-	-	74	-23.06	-	-	175	242	H
	* 11.445	23.72	ADR	38.3	-21	41.02	54	-12.98	-	-	-	-	175	242	H
1	1.982	39.99	PK-U	31.5	-30.5	40.99	-	-	-	-	68.2	-27.21	300	150	H

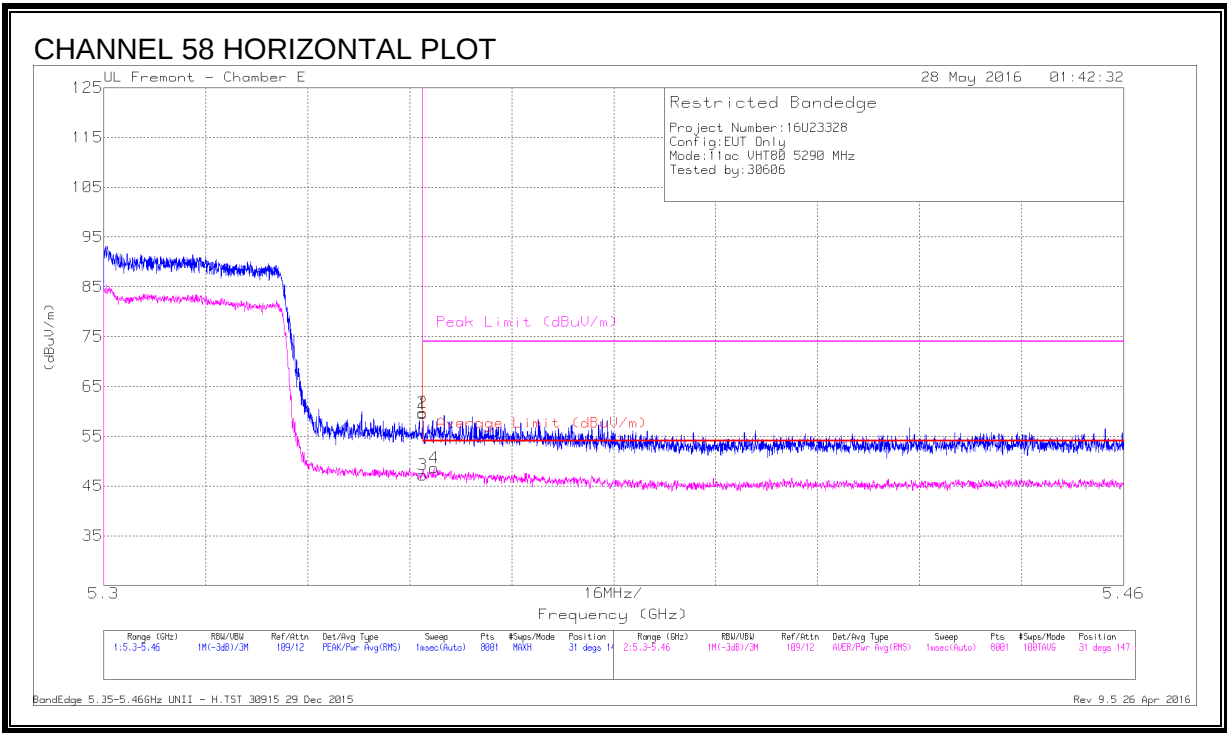
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.12. 802.11ac VHT80 1Tx MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL, CH 58)



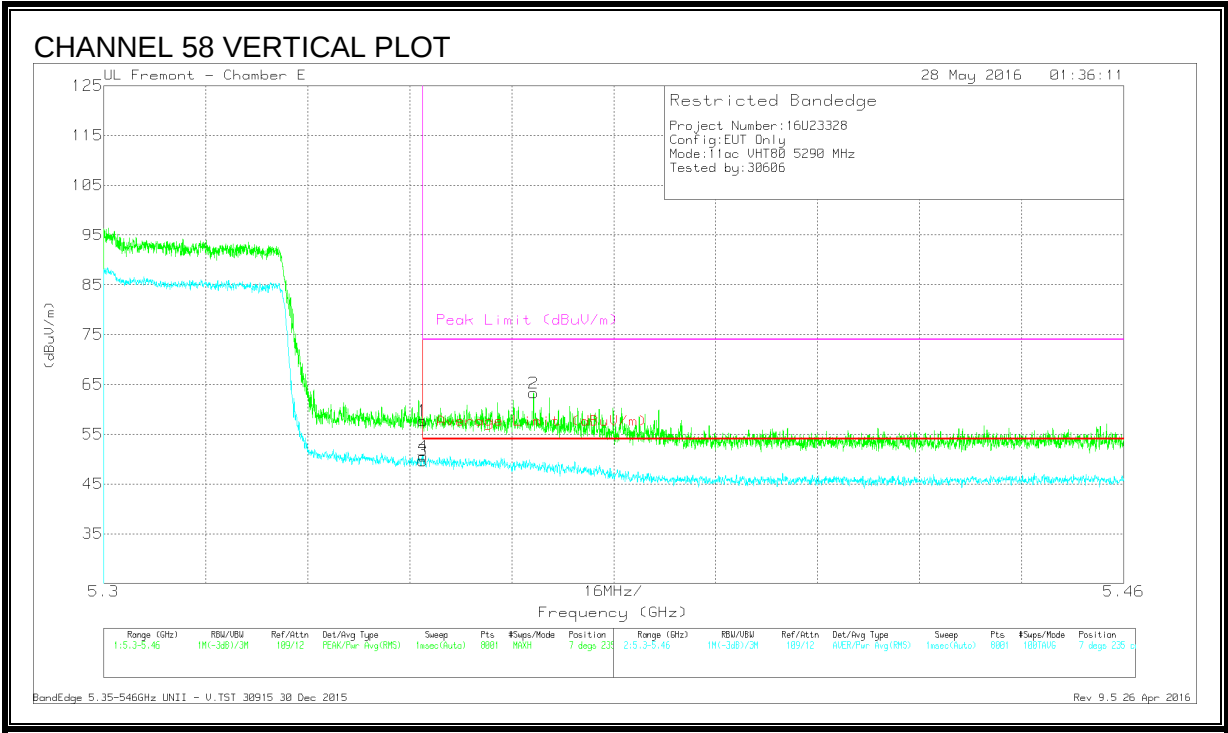
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/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	44.73	Pk	34.4	-19.6	0	59.53	-	-	74	-14.47	31	147	H
2	* 5.35	44.95	Pk	34.4	-19.6	0	59.75	-	-	74	-14.25	31	147	H
3	* 5.35	32.43	RMS	34.4	-19.6	.16	47.39	54	-6.61	-	-	31	147	H
4	* 5.352	33.85	RMS	34.4	-19.6	.16	48.81	54	-5.19	-	-	31	147	H

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

Pk - Peak detector

RMS - RMS detection



DATA

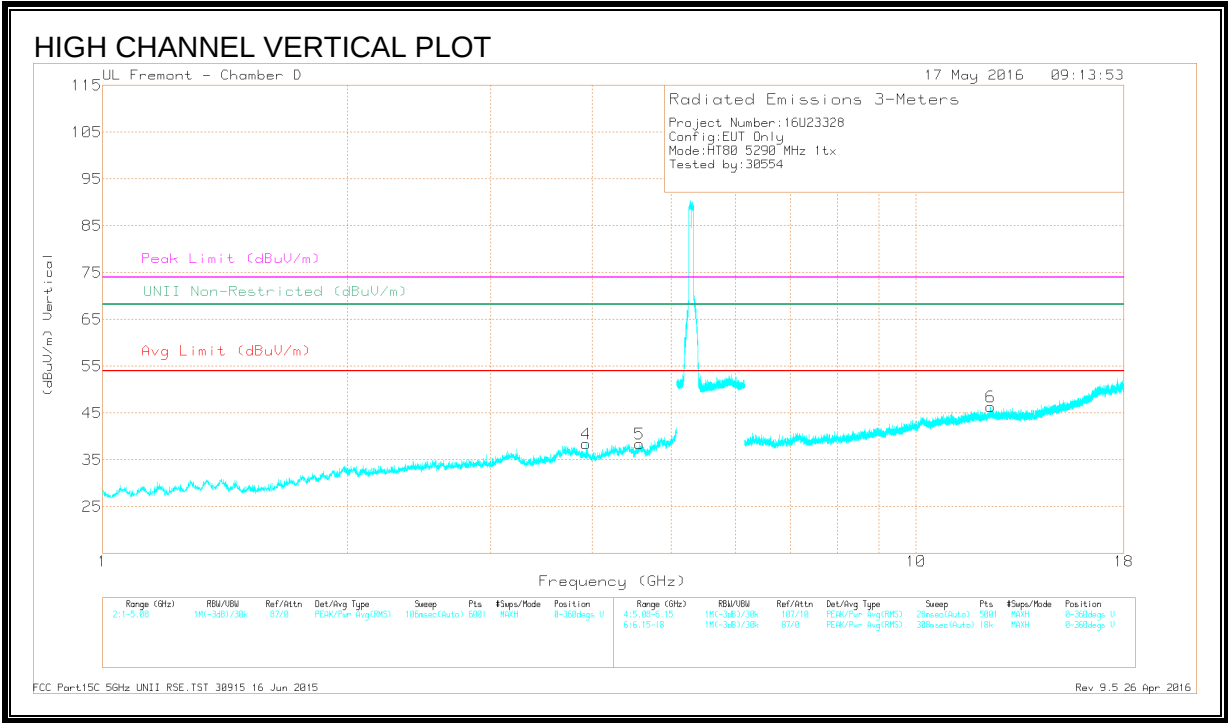
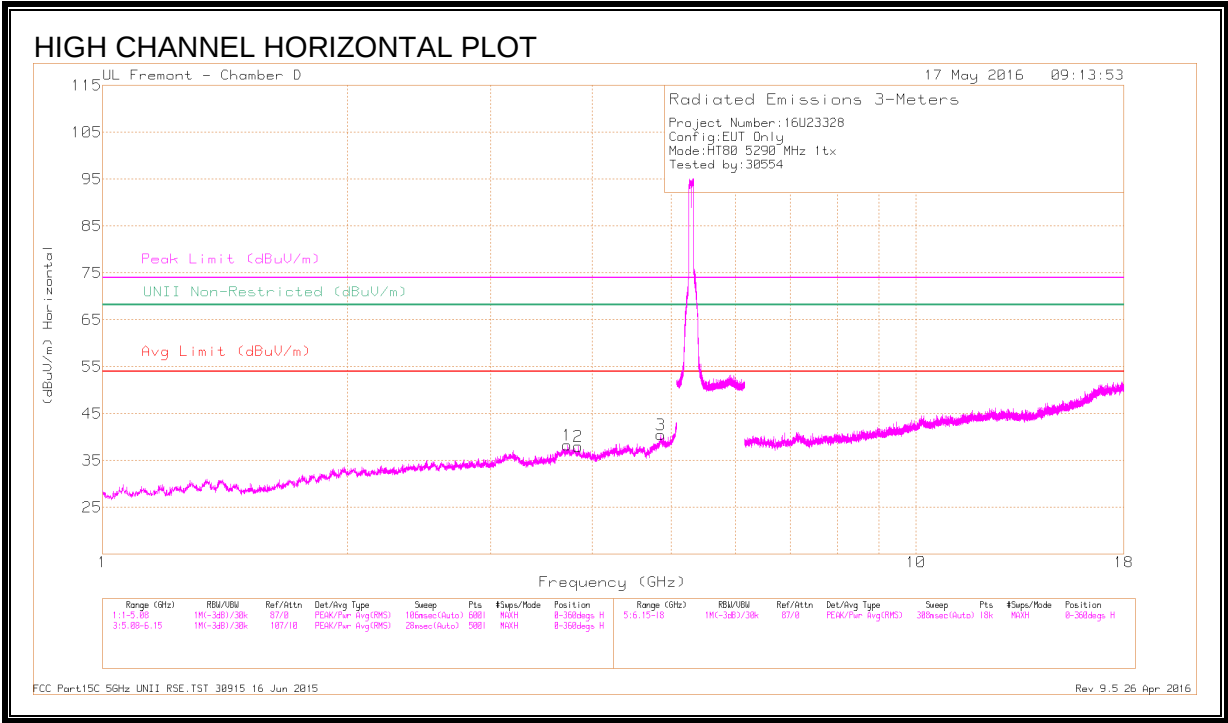
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.89	Pk	34.4	-19.6	0	57.69	-	-	74	-16.31	7	235	V
3	* 5.35	34.87	RMS	34.4	-19.6	.16	49.83	54	-4.17	-	-	7	235	V
4	* 5.35	35.78	RMS	34.4	-19.6	.16	50.74	54	-3.26	-	-	7	235	V
2	* 5.367	48.35	Pk	34.4	-19.5	0	63.25	-	-	74	-10.75	7	235	V

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

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

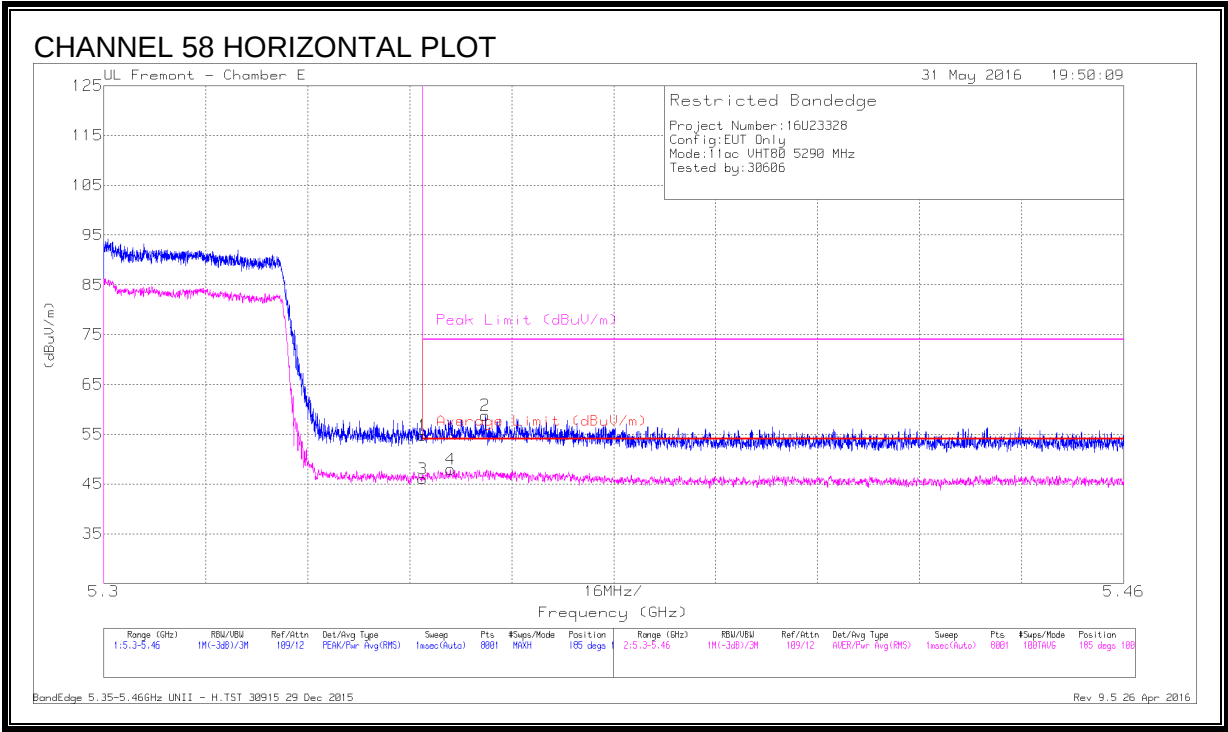
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT112 (dB/m)	Amp/CM/Ftr/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	U-NII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 3.726	38.13	PK-U	33.5	-28.9	0	42.73	-	-	74	-31.27	-	-	57	227	H
	* 3.728	27.89	ADR	33.5	-28.9	.16	32.65	54	-21.35	-	-	-	-	57	227	H
	* 3.846	38.21	PK-U	33.5	-28.6	0	43.11	-	-	74	-30.89	-	-	157	365	H
2	* 3.844	28.1	ADR	33.5	-28.6	.16	33.16	54	-20.84	-	-	-	-	157	365	H
	* 4.85	37.35	PK-U	34.1	-25.5	0	45.95	-	-	74	-28.05	-	-	266	331	H
	* 4.851	26.87	ADR	34.1	-25.4	.16	35.73	54	-18.27	-	-	-	-	266	331	H
3	* 3.931	37.38	PK-U	33.5	-28.2	0	42.68	-	-	74	-31.32	-	-	307	148	V
	* 3.934	27.31	ADR	33.5	-28.1	.16	32.87	54	-21.13	-	-	-	-	307	148	V
	* 4.572	37.34	PK-U	34.1	-27.2	0	44.24	-	-	74	-29.76	-	-	141	261	V
4	* 4.57	27.31	ADR	34.1	-27.2	.16	34.37	54	-19.63	-	-	-	-	141	261	V
	* 12.347	33.84	PK-U	39	-21	0	51.84	-	-	74	-22.16	-	-	42	103	V
	* 12.347	23.95	ADR	39	-21	.16	42.11	54	-11.89	-	-	-	-	42	103	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

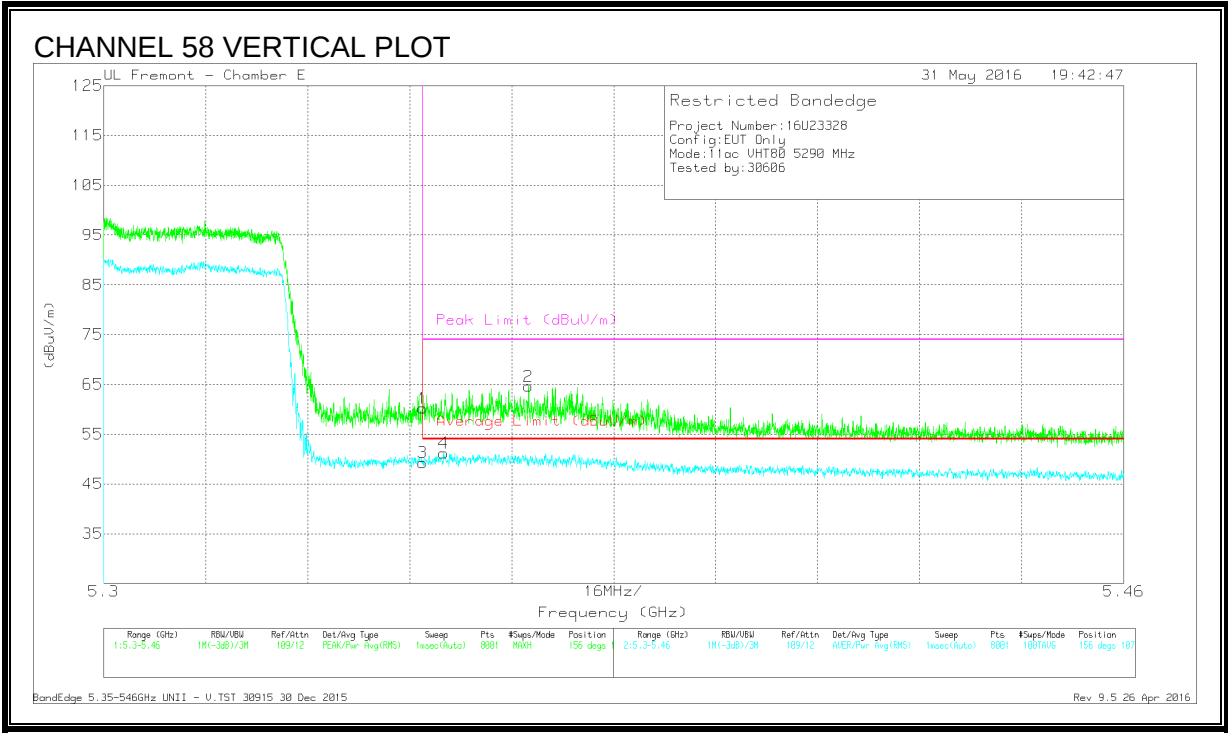
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL, CH 58)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Ch/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	39.94	Pk	34.4	-19.6	0	54.74	-	-	74	-19.26	185	100	H
3	* 5.35	31.09	RMS	34.4	-19.6	.16	46.05	54	-7.95	-	-	185	100	H
4	* 5.354	32.99	RMS	34.4	-19.6	.16	47.95	54	-6.05	-	-	185	100	H
2	* 5.36	43.88	Pk	34.4	-19.5	0	58.78	-	-	74	-15.22	185	100	H

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



DATA

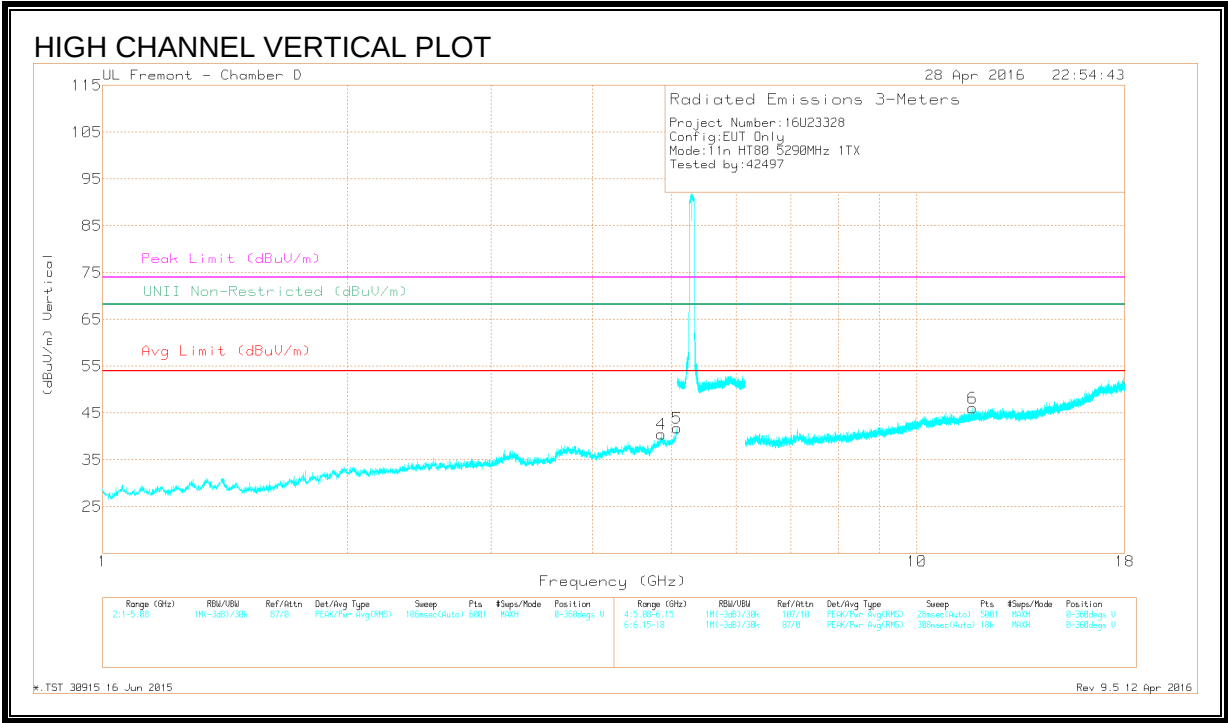
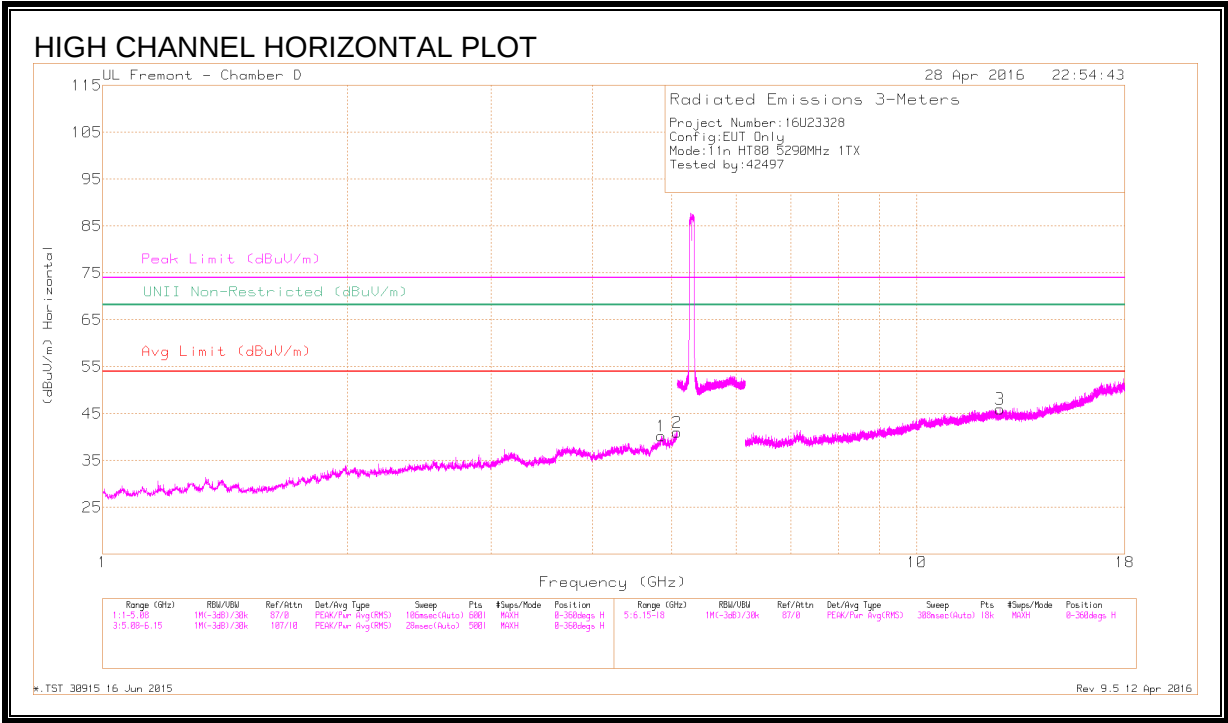
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	45.42	Pk	34.4	-19.6	0	60.22	-	-	74	-13.78	156	107	V
3	* 5.35	34.32	RMS	34.4	-19.6	.16	49.28	54	-4.72	-	-	156	107	V
4	* 5.353	36.24	RMS	34.4	-19.6	.16	51.2	54	-2.8	-	-	156	107	V
2	* 5.367	49.7	Pk	34.4	-19.5	0	64.6	-	-	74	-9.4	156	107	V

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

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Ch/Flt/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	* 4.851	37.17	PK-U	34.1	-25.5	0	45.77	-	-	74	-28.23	-	-	92	114	H
	* 4.851	26.39	ADR	34.1	-25.4	.16	35.25	54	-18.75	-	-	-	-	92	114	H
2	* 5.078	38.05	PK-U	34	-24.2	0	47.85	-	-	74	-26.15	-	-	356	275	H
	* 5.078	27.12	ADR	34	-24.3	.16	36.98	54	-17.02	-	-	-	-	356	275	H
4	* 4.854	36.62	PK-U	34.1	-25.4	0	45.32	-	-	74	-28.68	-	-	110	127	V
	* 4.854	26.29	ADR	34.1	-25.4	.16	35.15	54	-18.85	-	-	-	-	110	127	V
5	* 5.08	38.1	PK-U	34	-24	0	48.1	-	-	74	-25.9	-	-	356	262	V
	* 5.077	27.91	ADR	34	-24.4	.16	37.67	54	-16.65	-	-	-	-	356	262	V
3	* 12.644	34.01	PK-U	39.1	-21.6	0	51.51	-	-	74	-22.49	-	-	182	247	H
	* 12.643	23.71	ADR	39.1	-21.6	.16	41.37	54	-12.95	-	-	-	-	182	247	H
6	* 11.706	33.93	PK-U	38.6	-20.8	0	51.73	-	-	74	-22.27	-	-	134	383	V
	* 11.703	22.86	ADR	38.6	-20.8	.16	40.82	54	-13.18	-	-	-	-	134	383	V

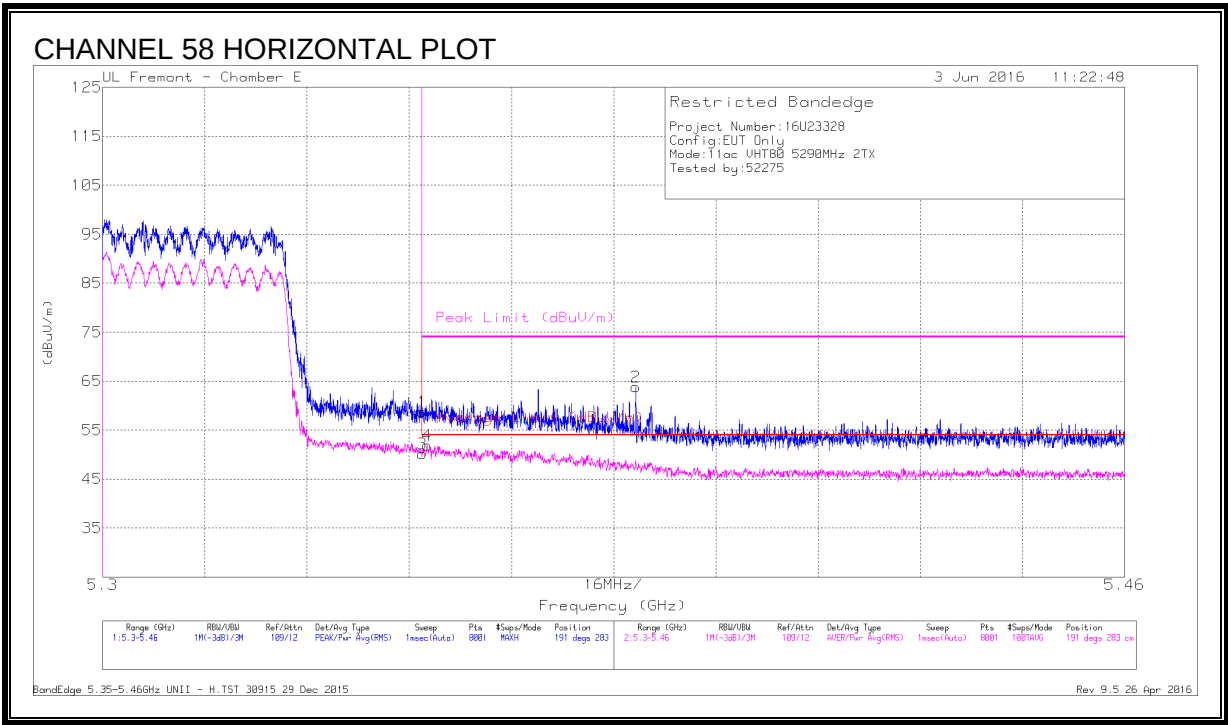
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.13. 802.11ac VHT80 2Tx CDD MODE IN THE 5.3 GHz BAND

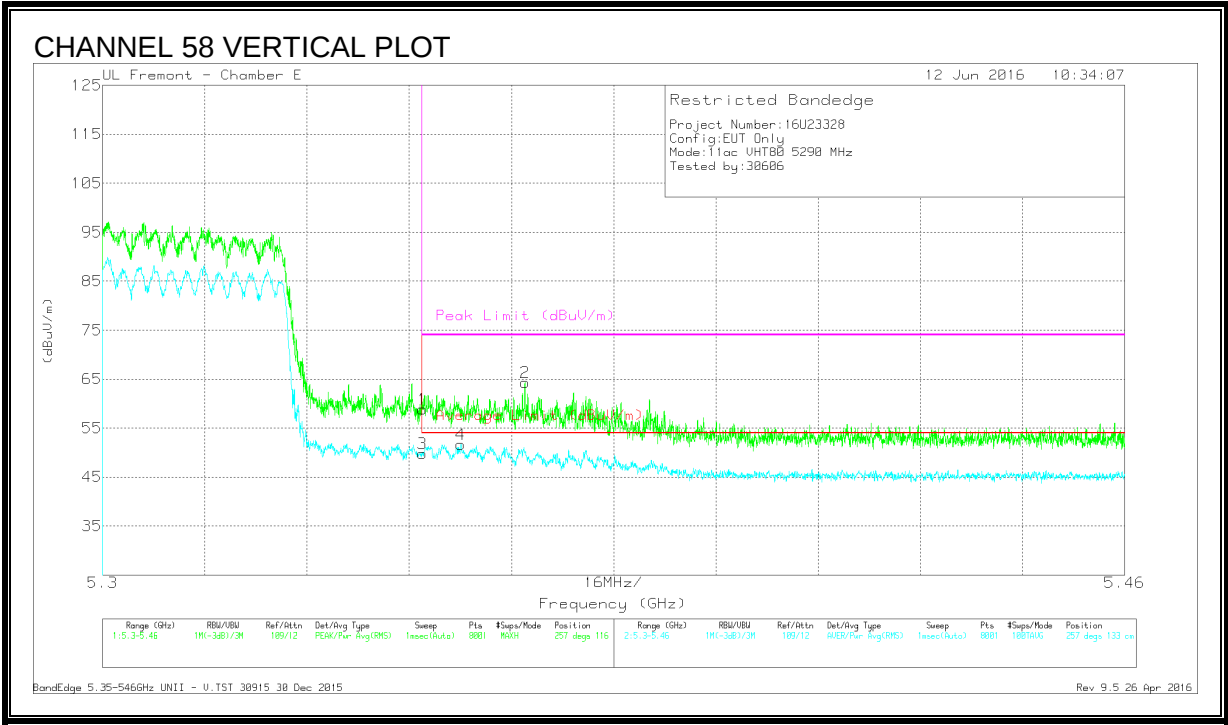
RESTRICTED BANDEDGE (HIGH CHANNEL, CH 58)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/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	43.91	Pk	34.4	-19.6	0	58.71	-	-	74	-15.29	191	283	H
2	* 5.383	49.07	Pk	34.4	-19.6	0	63.87	-	-	74	-10.13	191	283	H
3	* 5.35	35.32	RMS	34.4	-19.6	.2	50.32	54	-3.68	-	-	191	283	H
4	* 5.351	37.1	RMS	34.4	-19.6	.2	52.1	54	-1.90	-	-	191	283	H

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



DATA

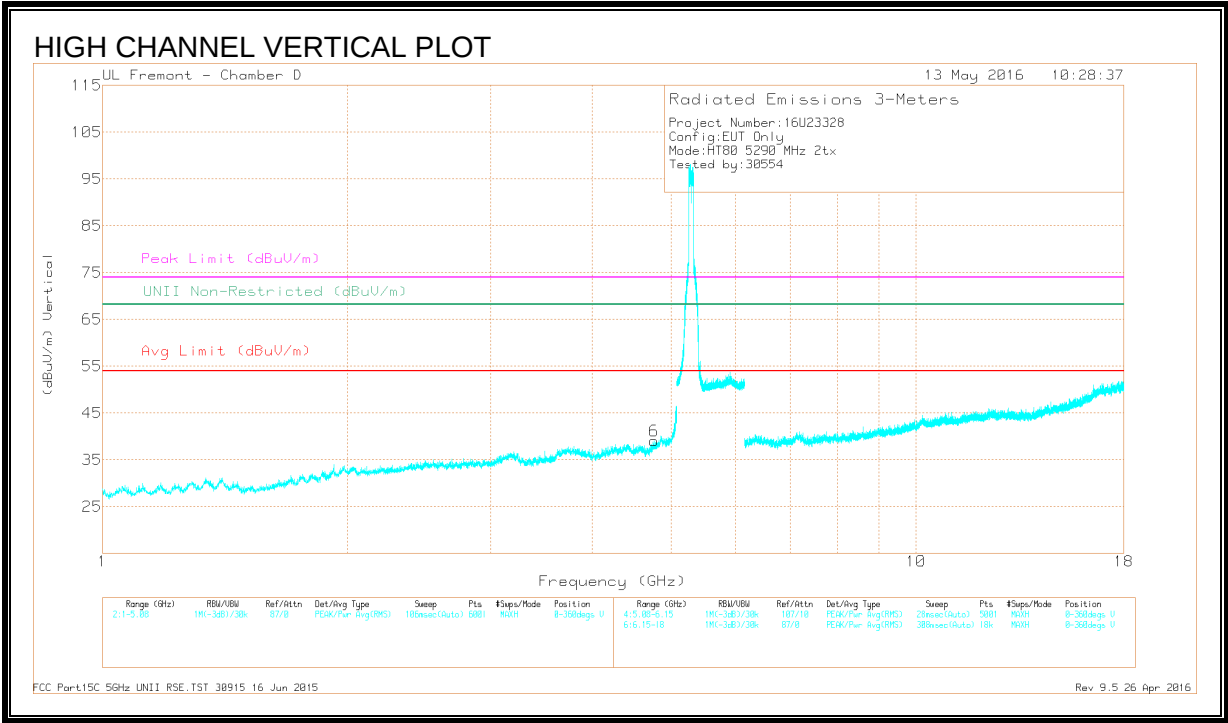
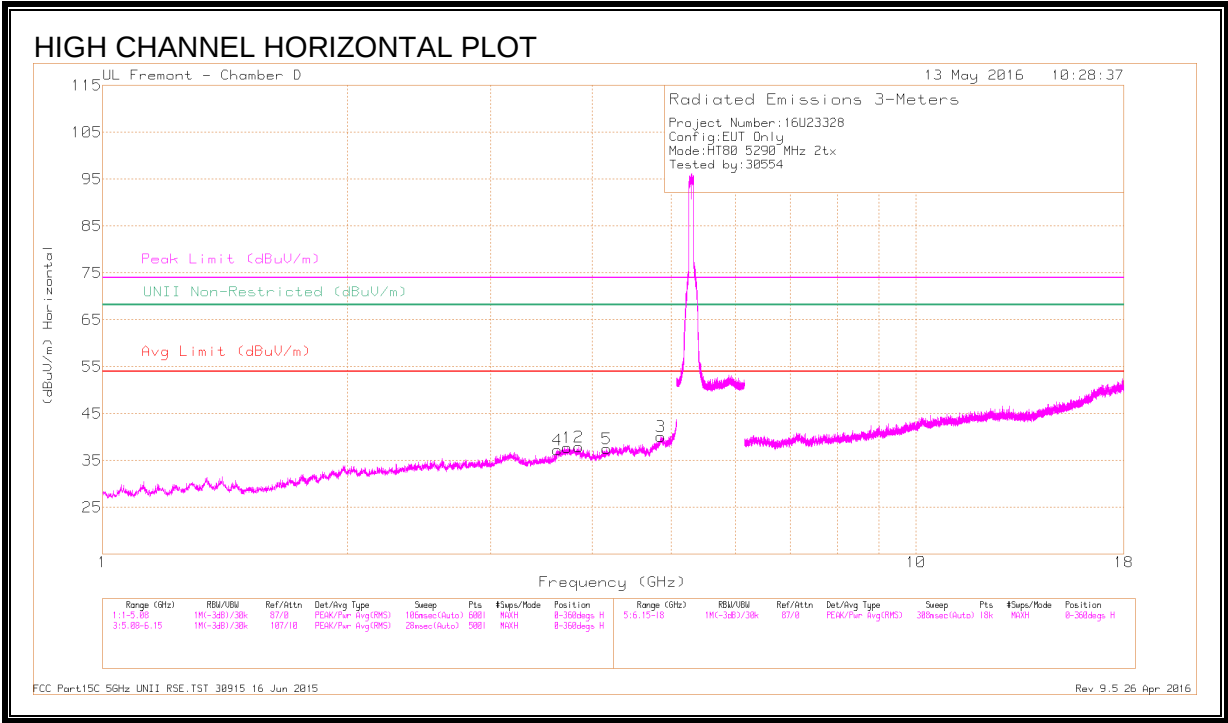
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.06	Pk	34.4	-19.6	0	58.86	-	-	74	-15.14	257	116	V
2	* 5.366	49.29	Pk	34.4	-19.4	0	64.29	-	-	74	-9.71	257	116	V
3	* 5.35	34.95	RMS	34.4	-19.6	.2	49.95	54	-4.05	-	-	257	133	V
4	* 5.356	36.88	RMS	34.4	-19.6	.2	51.88	54	-2.12	-	-	257	133	V

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

Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Markers	Frequency (GHz)	Meter Reading (dBm)	Det	AF 1712 (dB/m)	Amp/Cb/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 3.725	38.55	PK-U	33.5	-28.9	0	43.15	-	-	74	-30.85	-	-	36	226	H
	* 3.725	27.94	ADR	33.5	-28.9	-2	32.74	54	-21.26	-	-	-	-	36	226	H
2	* 3.845	37.66	PK-U	33.5	-28.6	0	42.56	-	-	74	-31.44	-	-	264	187	H
	* 3.848	27.94	ADR	33.5	-28.6	-2	33.04	54	-20.96	-	-	-	-	264	187	H
3	* 4.858	36.8	PK-U	34.1	-25.3	0	45.6	-	-	74	-28.4	-	-	165	235	H
	* 4.857	27.02	ADR	34.1	-25.3	-2	36.02	54	-17.98	-	-	-	-	165	235	H
4	* 3.623	38.74	PK-U	33.3	-28.8	0	43.24	-	-	74	-30.76	-	-	115	245	H
	* 3.623	28.2	ADR	33.3	-28.8	-2	32.9	54	-21.1	-	-	-	-	115	245	H
5	* 4.169	37.82	PK-U	33.5	-28.2	0	43.12	-	-	74	-30.88	-	-	225	157	H
	* 4.168	27.92	ADR	33.5	-28.2	-2	33.42	54	-20.58	-	-	-	-	225	157	H
6	* 4.766	37.42	PK-U	34	-27.2	0	44.22	-	-	74	-29.78	-	-	45	168	V
	* 4.766	27.56	ADR	34	-27.2	-2	34.56	54	-19.44	-	-	-	-	45	168	V

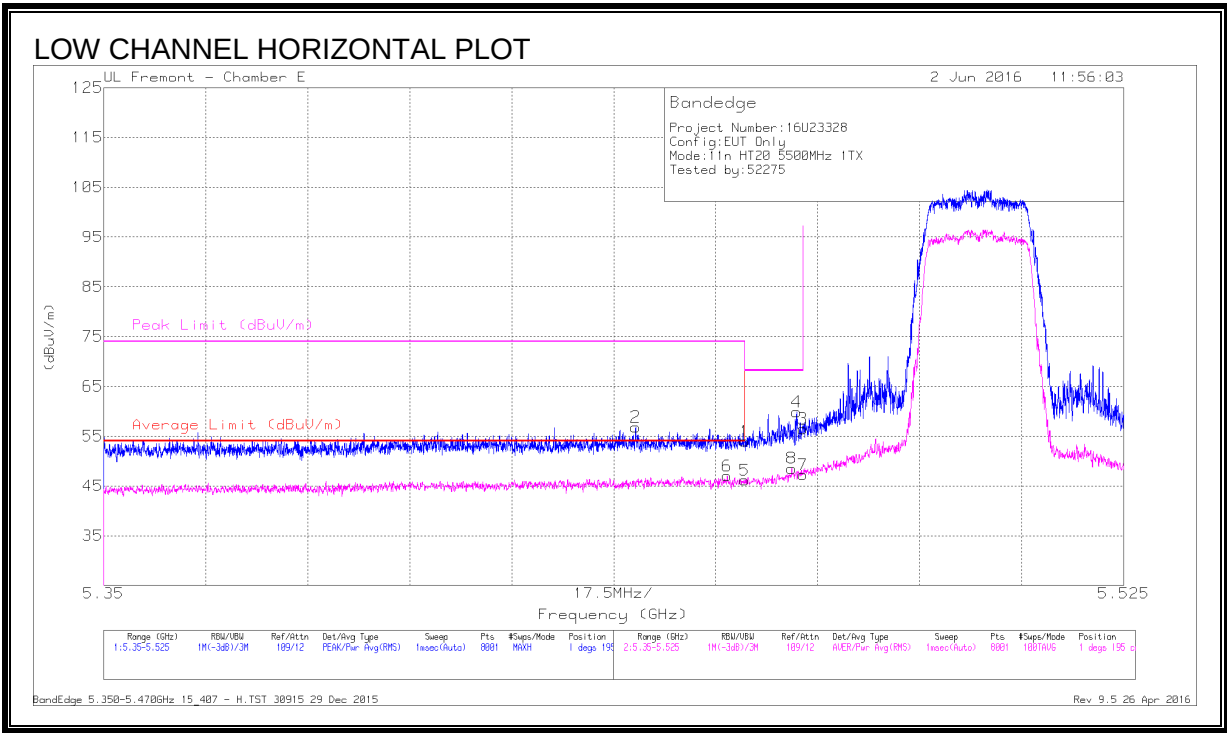
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.14. 802.11n HT20 1Tx MODE IN THE 5.6 GHz BAND

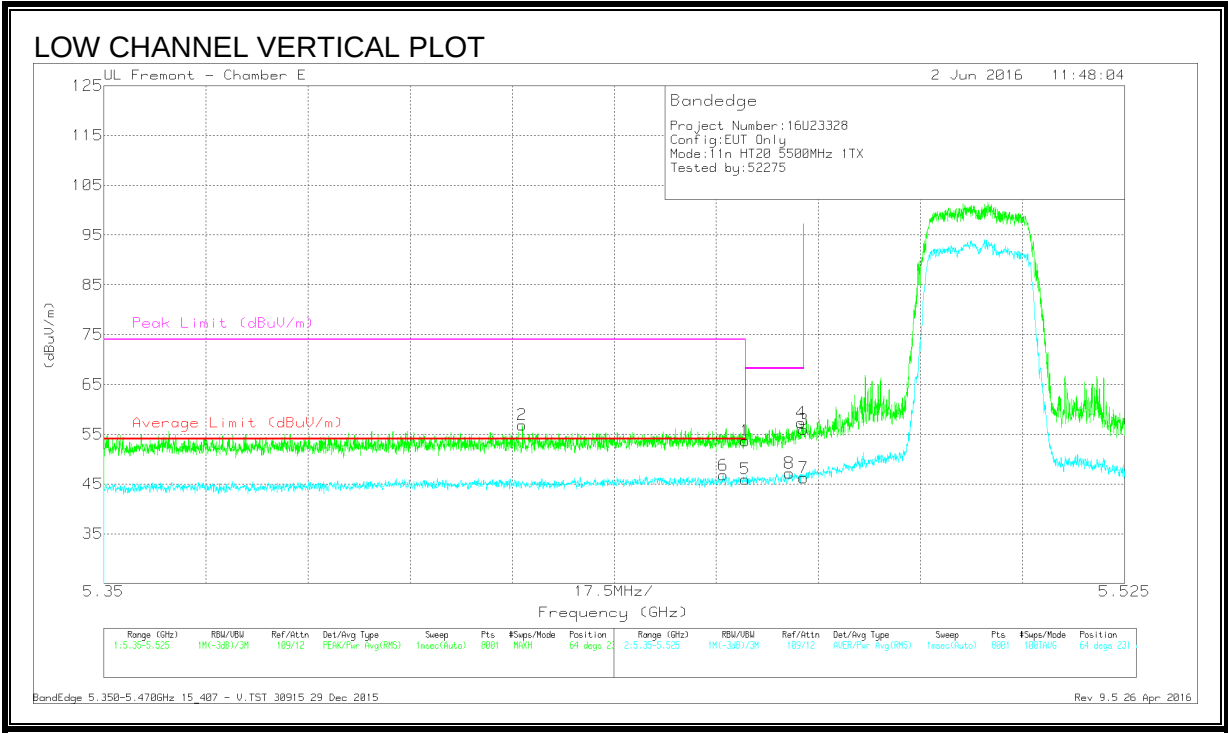
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/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	* 5.441	41.93	Pk	34.4	-19.5	56.83	-	-	74	-17.17	1	195	H
6	* 5.457	32.32	RMS	34.4	-19.7	47.02	54	-6.98	-	-	1	195	H
1	* 5.46	39.29	Pk	34.4	-19.7	53.99	-	-	74	-20.01	1	195	H
5	* 5.46	31.44	RMS	34.4	-19.7	46.14	54	-7.86	-	-	1	195	H
8	5.468	33.85	RMS	34.4	-19.7	48.55	-	-	-	-	1	195	H
4	5.469	45.19	Pk	34.4	-19.7	59.89	-	-	68.2	-8.31	1	195	H
3	5.47	41.77	Pk	34.4	-19.7	56.47	-	-	68.2	-11.73	1	195	H
7	5.47	32.56	RMS	34.4	-19.7	47.26	-	-	-	-	1	195	H

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



DATA

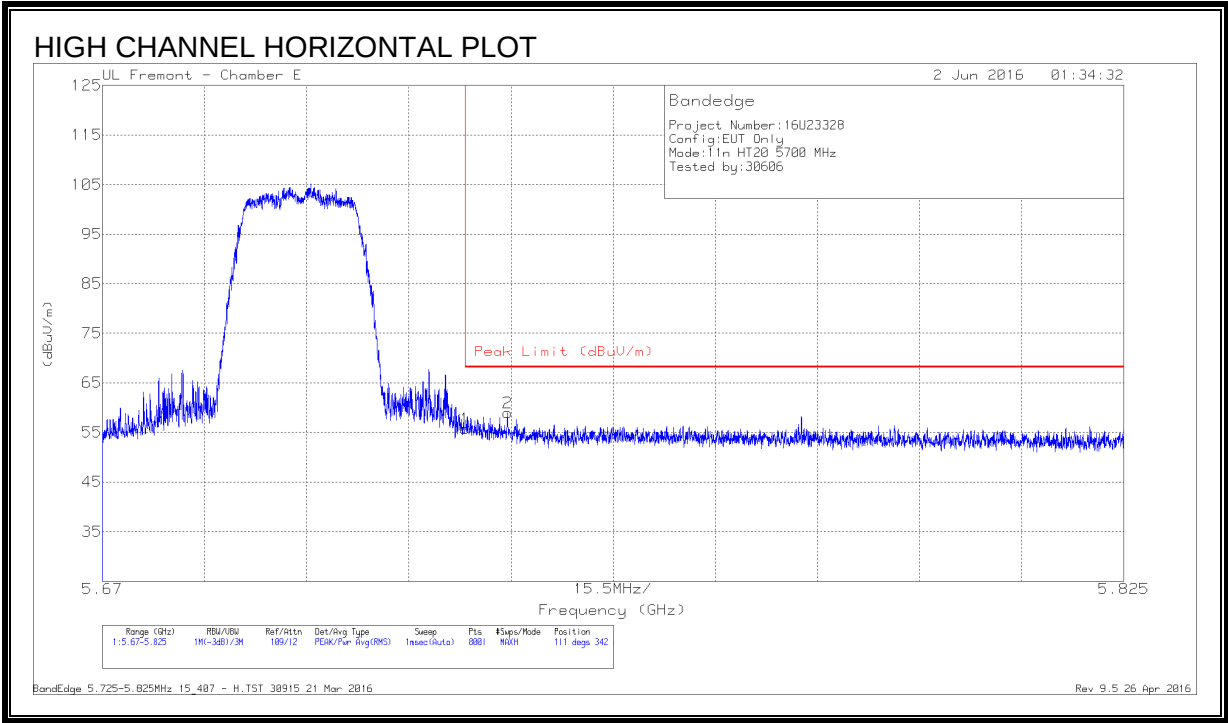
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dBm)	Amp/Cbl/Filtr/Par d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.99	Pk	34.4	-19.7	53.69	-	-	74	-20.31	64	231	V
2	* 5.422	42.06	Pk	34.4	-19.6	56.86	-	-	74	-17.14	64	231	V
5	* 5.46	31.29	RMS	34.4	-19.7	45.99	54	-8.01	-	-	64	231	V
6	* 5.456	32.07	RMS	34.4	-19.7	46.77	54	-7.23	-	-	64	231	V
8	5.468	32.48	RMS	34.4	-19.7	47.18	-	-	-	-	64	231	V
3	5.47	41.22	Pk	34.4	-19.7	55.92	-	-	68.2	-12.28	64	231	V
4	5.47	42.62	Pk	34.4	-19.7	57.32	-	-	68.2	-10.88	64	231	V
7	5.47	31.55	RMS	34.4	-19.7	46.25	-	-	-	-	64	231	V

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

Pk - Peak detector

RMS - RMS detection

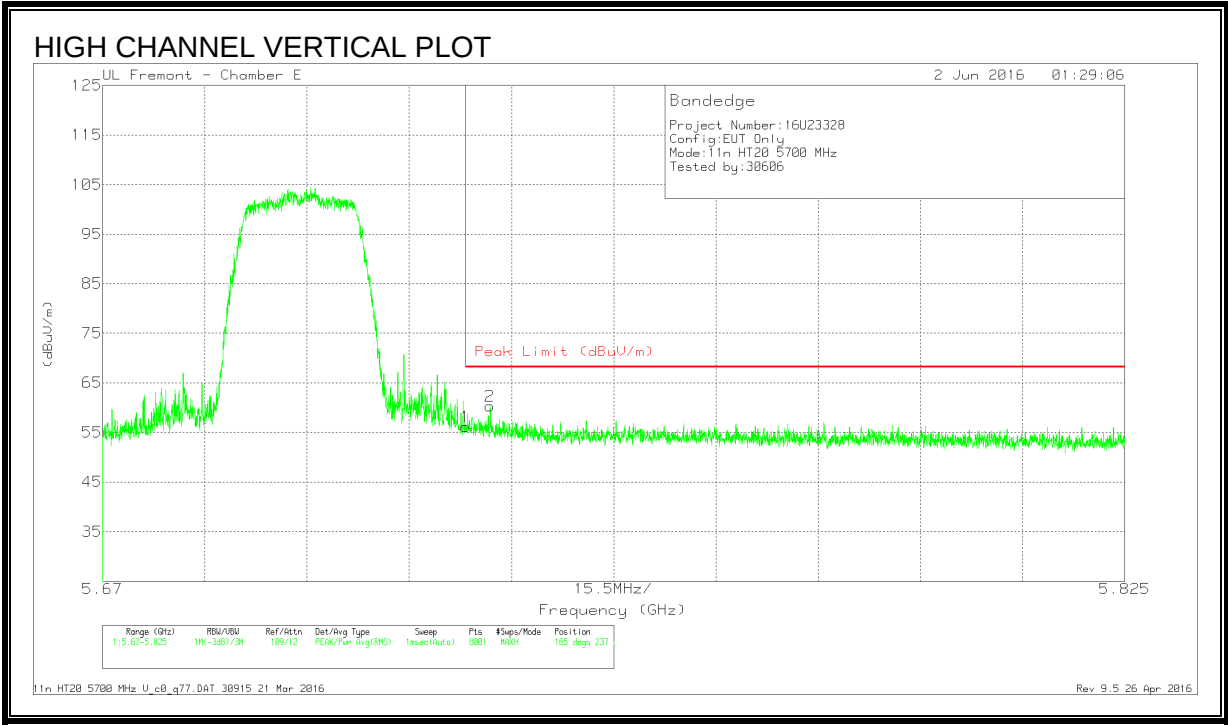
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.68	Pk	34.9	-19.8	0	55.78	68.2	-12.42	111	342	H
2	5.731	44	Pk	34.9	-19.9	0	59	68.2	-9.2	111	342	H

Pk - Peak detector

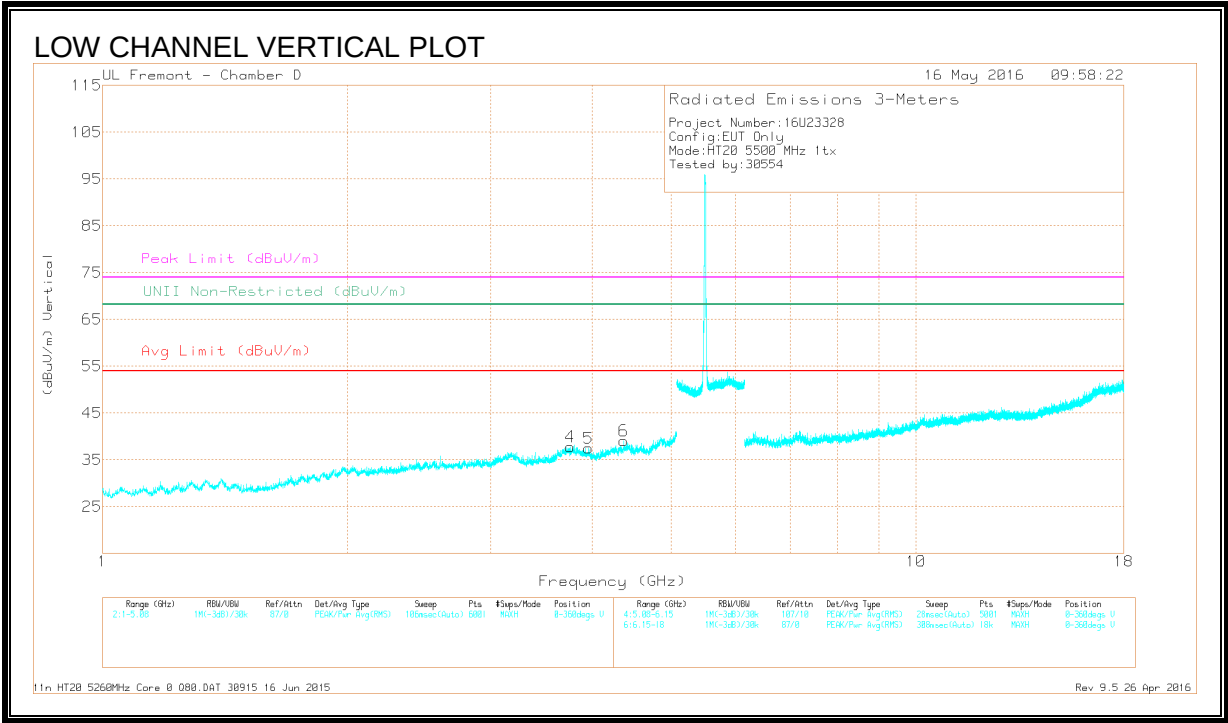
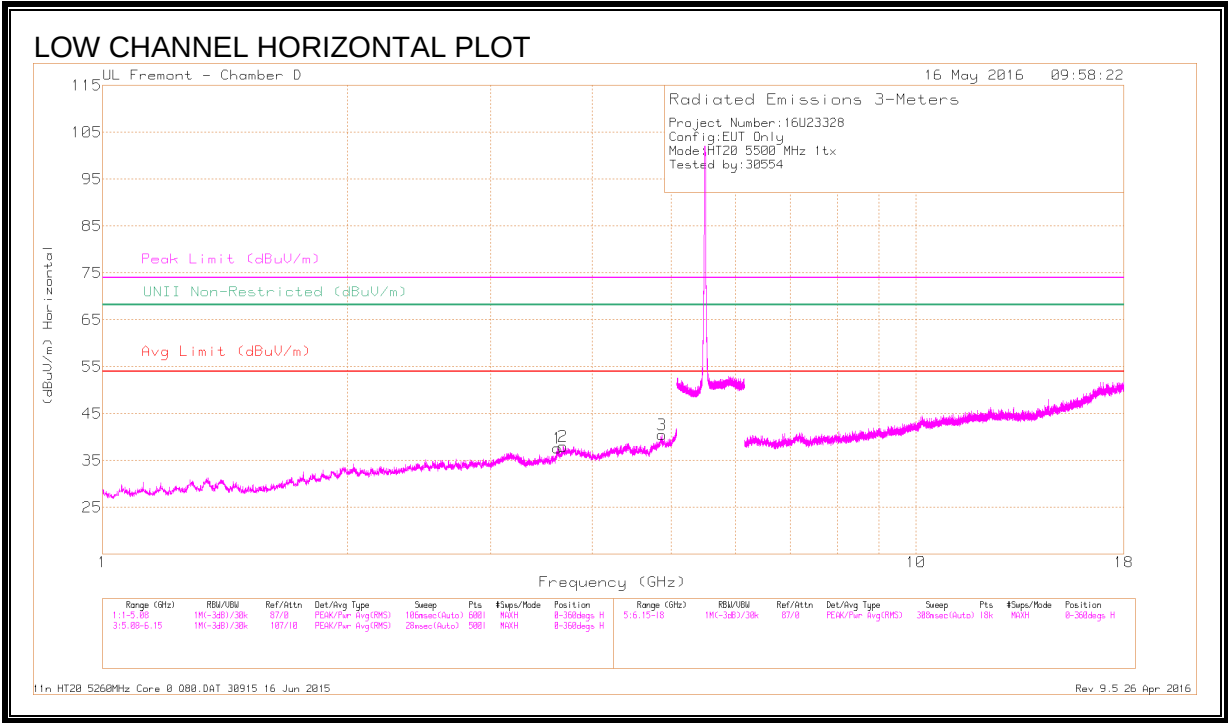


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.04	Pk	34.9	-19.8	0	56.14	68.2	-12.06	165	237	V
2	5.729	45.32	Pk	34.9	-19.9	0	60.32	68.2	-7.88	165	237	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

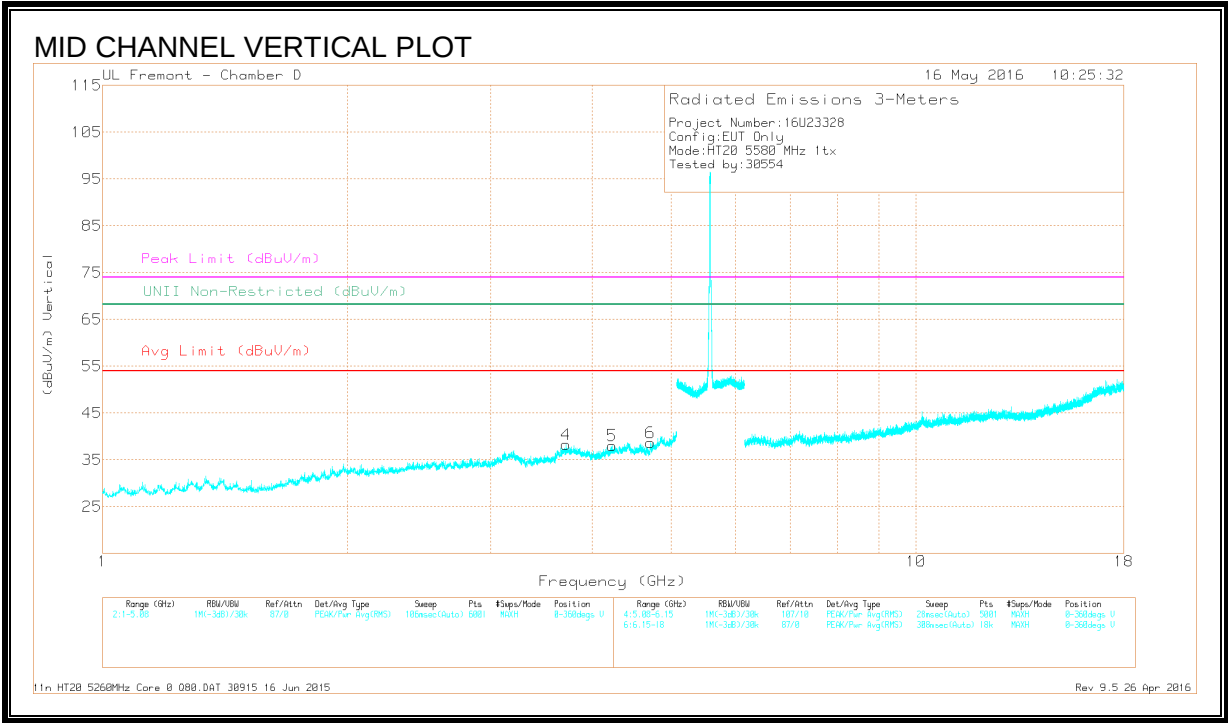
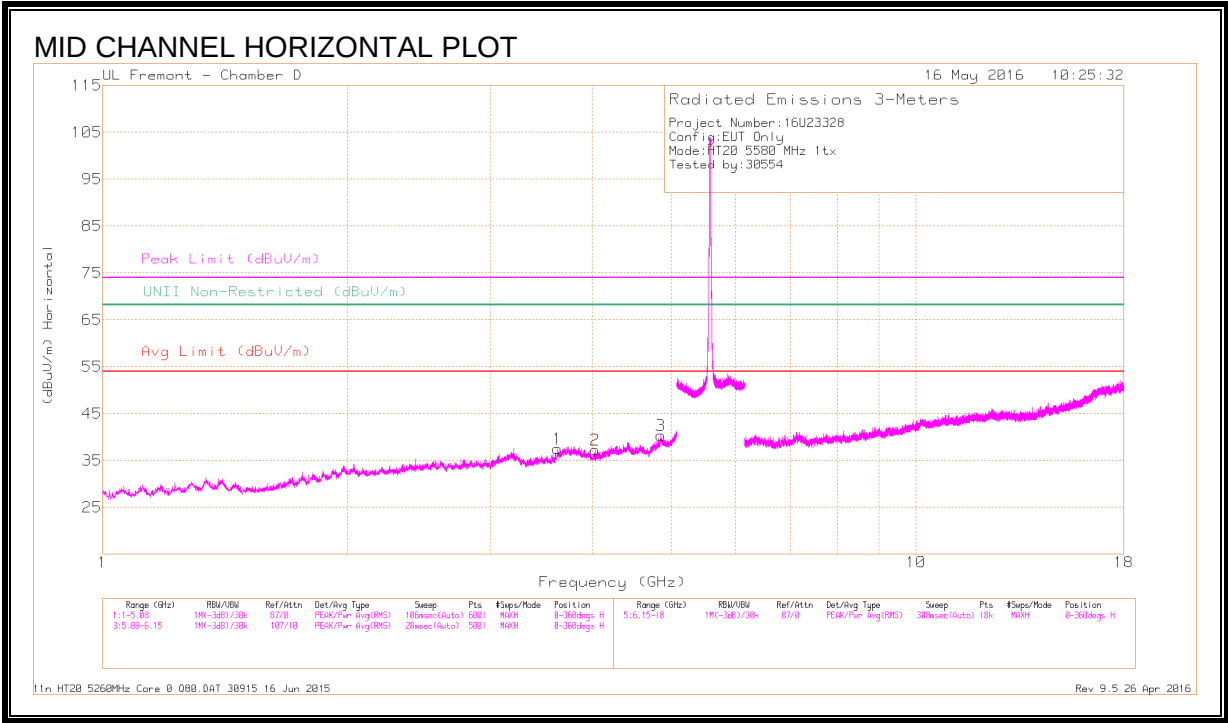
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.623	38.04	PK-U	33.4	-28.8	42.64	-	-	74	-31.36	-	-	16	156	H
	* 3.624	28.08	ADR	33.4	-28.8	32.68	54	-21.32	-	-	-	-	16	156	H
2	* 3.683	37.68	PK-U	33.5	-28.9	42.28	-	-	74	-31.72	-	-	147	340	H
	* 3.681	28.1	ADR	33.5	-28.9	32.7	54	-21.3	-	-	-	-	147	340	H
3	* 4.872	36.07	PK-U	34.1	-25.2	44.97	-	-	74	-29.03	-	-	267	312	H
	* 4.871	26.08	ADR	34.1	-25.2	34.98	54	-19.02	-	-	-	-	267	312	H
4	* 3.757	37.68	PK-U	33.5	-28.8	42.38	-	-	74	-31.62	-	-	87	118	V
	* 3.758	27.67	ADR	33.5	-28.8	32.37	54	-21.63	-	-	-	-	87	118	V
5	* 3.958	38.4	PK-U	33.4	-27.9	43.9	-	-	74	-30.1	-	-	303	224	V
	* 3.961	27.48	ADR	33.4	-27.9	32.98	54	-21.02	-	-	-	-	303	224	V
6	* 4.374	37.68	PK-U	33.8	-27.7	43.78	-	-	74	-30.22	-	-	214	181	V
	* 4.371	27.3	ADR	33.8	-27.8	33.3	54	-20.7	-	-	-	-	214	181	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

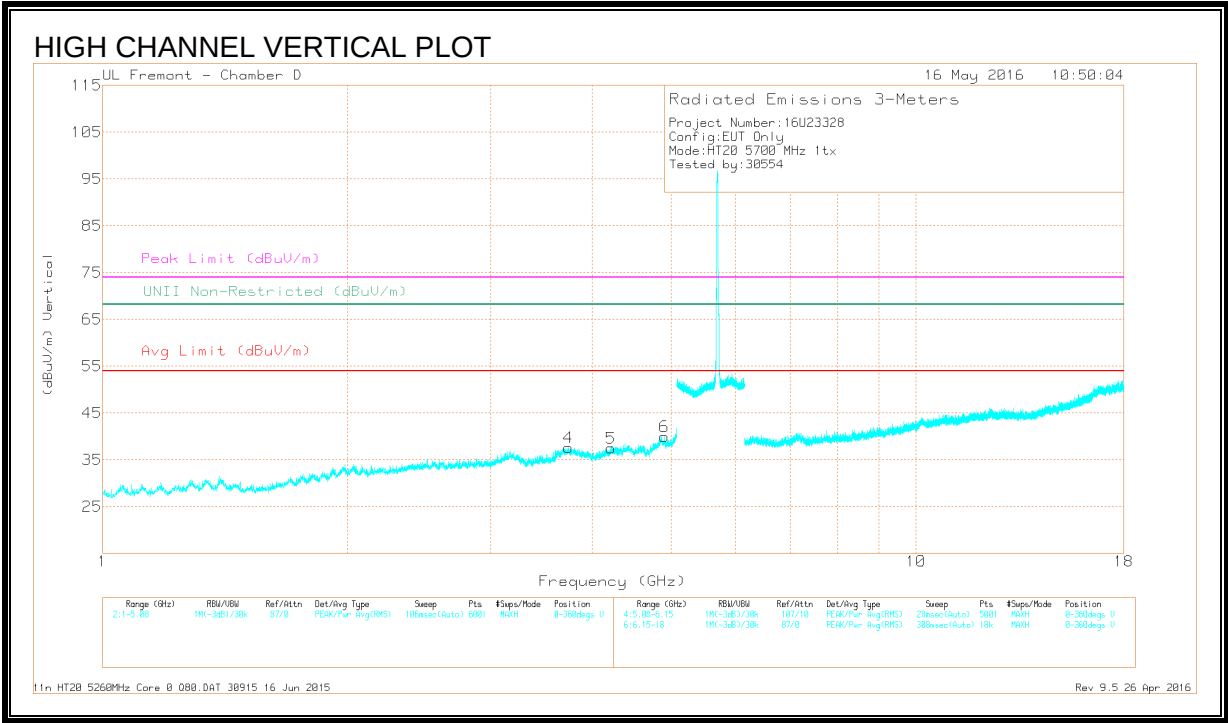
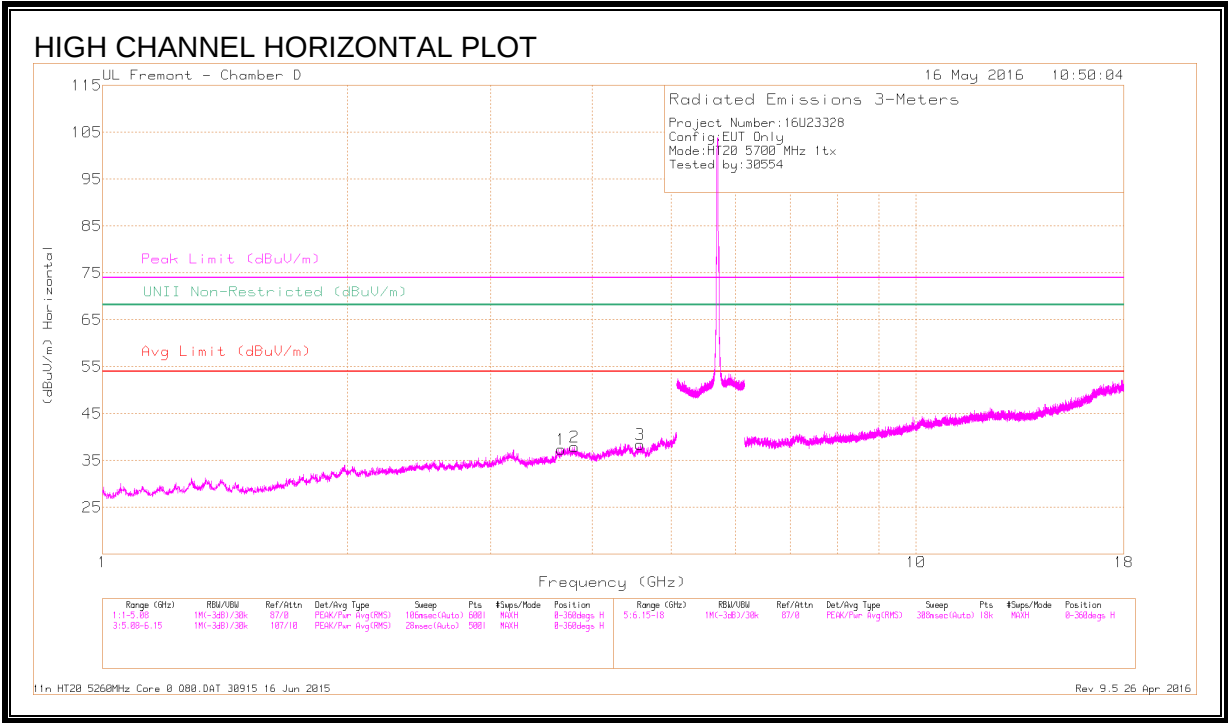
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.622	38.61	PK-U	33.3	-28.8	43.11	-	-	74	-30.89	-	-	136	194	H
	* 3.623	27.84	ADR	33.3	-28.8	32.34	54	-21.66	-	-	-	-	136	194	H
2	* 4.029	37.83	PK-U	33.4	-28.4	42.83	-	-	74	-31.17	-	-	207	281	H
	* 4.029	27.7	ADR	33.4	-28.4	32.7	54	-21.3	-	-	-	-	207	281	H
3	* 4.856	36.72	PK-U	34.1	-25.3	45.52	-	-	74	-28.48	-	-	44	106	H
	* 4.857	26.51	ADR	34.1	-25.3	35.31	54	-18.69	-	-	-	-	44	106	H
4	* 3.711	37.91	PK-U	33.5	-29	42.41	-	-	74	-31.59	-	-	291	147	V
	* 3.714	27.81	ADR	33.5	-29	32.31	54	-21.69	-	-	-	-	291	147	V
5	* 4.232	36.89	PK-U	33.5	-27.4	42.99	-	-	74	-31.01	-	-	306	361	V
	* 4.235	26.75	ADR	33.5	-27.4	32.85	54	-21.15	-	-	-	-	306	361	V
6	* 4.716	38.18	PK-U	34	-27.8	44.38	-	-	74	-29.62	-	-	216	106	V
	* 4.717	28.14	ADR	34	-27.8	34.34	54	-19.66	-	-	-	-	216	106	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

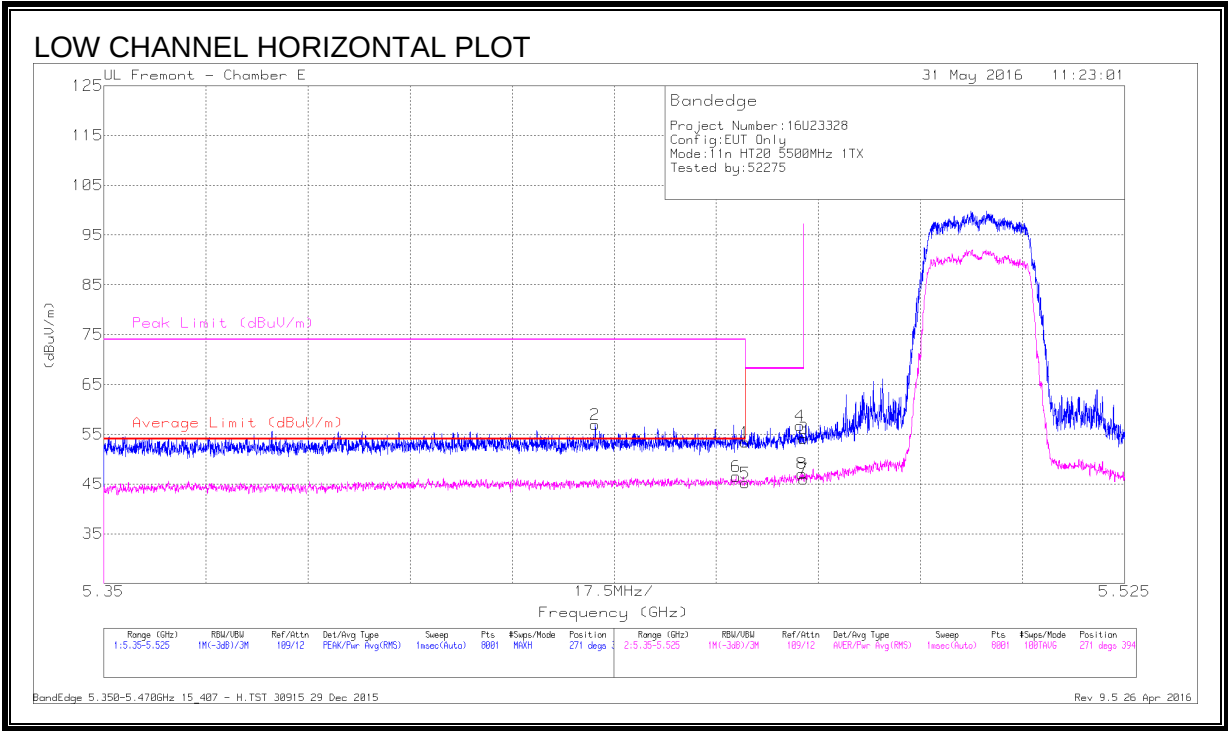
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Plr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.661	38.51	PK-U	33.4	-28.9	43.01	-	-	74	-30.99	-	-	87	197	H
	* 3.663	27.57	ADR	33.4	-28.9	32.07	54	-21.93	-	-	-	-	87	197	H
2	* 3.806	38.06	PK-U	33.6	-28.4	43.26	-	-	74	-30.74	-	-	116	217	H
	* 3.805	27.74	ADR	33.6	-28.4	32.94	54	-21.06	-	-	-	-	116	217	H
3	* 4.578	37.69	PK-U	34.1	-27.1	44.69	-	-	74	-29.31	-	-	64	314	H
	* 4.579	27.42	ADR	34.1	-27.1	34.42	54	-19.58	-	-	-	-	64	314	H
4	* 3.739	38.01	PK-U	33.5	-28.9	42.61	-	-	74	-31.39	-	-	306	225	V
	* 3.741	28.12	ADR	33.5	-28.9	32.72	54	-21.28	-	-	-	-	306	225	V
5	* 4.218	38.25	PK-U	33.5	-27.5	44.25	-	-	74	-29.75	-	-	141	124	V
	* 4.218	27.8	ADR	33.5	-27.5	33.8	54	-20.2	-	-	-	-	141	124	V
6	* 4.908	36.84	PK-U	34.1	-25.8	45.14	-	-	74	-28.86	-	-	227	361	V
	* 4.907	26.58	ADR	34.1	-25.8	34.88	54	-19.12	-	-	-	-	227	361	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



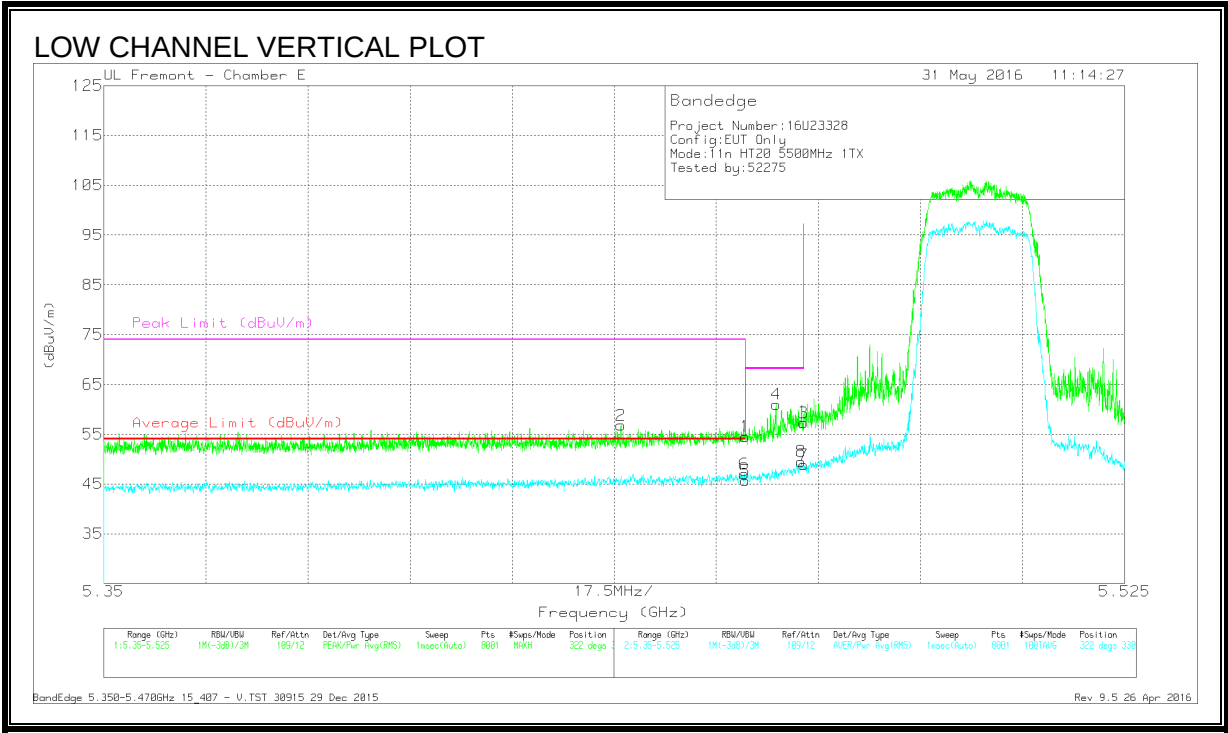
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pa d (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	38.65	Pk	34.4	-19.7	53.35	-	-	74	-20.65	271	394	H
2	* 5.434	42.11	Pk	34.4	-19.6	56.91	-	-	74	-17.09	271	394	H
5	* 5.46	30.47	RMS	34.4	-19.7	45.17	54	-8.83	-	-	271	394	H
6	* 5.458	31.79	RMS	34.4	-19.7	46.49	54	-7.51	-	-	271	394	H
4	5.469	41.99	Pk	34.4	-19.7	56.69	-	-	68.2	-11.51	271	394	H
3	5.47	39.45	Pk	34.4	-19.7	54.15	-	-	68.2	-14.05	271	394	H
7	5.47	31.3	RMS	34.4	-19.7	46	-	-	-	-	271	394	H
8	5.47	32.39	RMS	34.4	-19.7	47.09	-	-	-	-	271	394	H

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

Pk - Peak detector

RMS - RMS detection

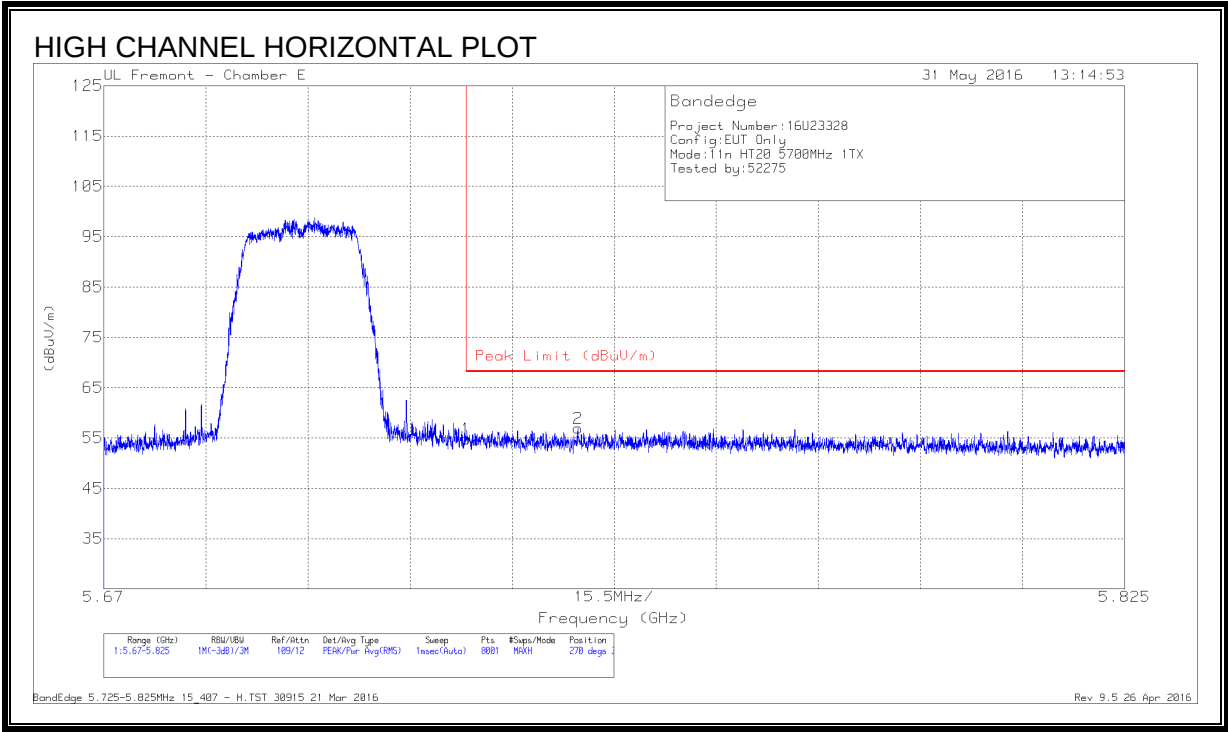


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cbl/Filtr/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	39.82	Pk	34.4	-19.7	54.52	-	-	74	-19.48	322	330	V
2	* 5.439	41.89	Pk	34.4	-19.5	56.79	-	-	74	-17.21	322	330	V
5	* 5.46	30.98	RMS	34.4	-19.7	45.68	54	-8.32	-	-	322	330	V
6	* 5.46	32.33	RMS	34.4	-19.7	47.03	54	-6.97	-	-	322	330	V
4	5.465	46.42	Pk	34.4	-19.8	61.02	-	-	68.2	-7.18	322	330	V
3	5.47	42.56	Pk	34.4	-19.7	57.26	-	-	68.2	-10.94	322	330	V
7	5.47	34.16	RMS	34.4	-19.7	48.86	-	-	-	-	322	330	V
8	5.47	34.81	RMS	34.4	-19.7	49.51	-	-	-	-	322	330	V

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

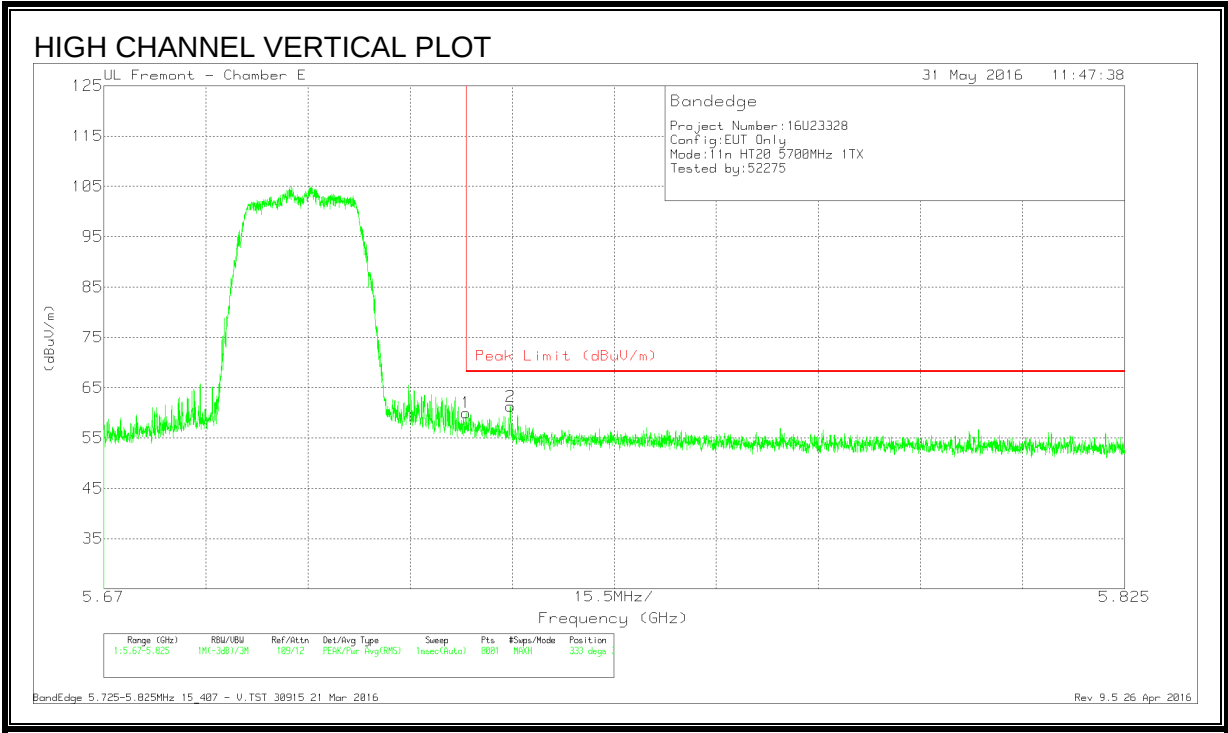
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.73	Pk	34.9	-19.8	54.83	68.2	-13.37	270	380	H
2	5.742	41.94	Pk	34.9	-19.9	56.94	68.2	-11.26	270	380	H

Pk - Peak detector

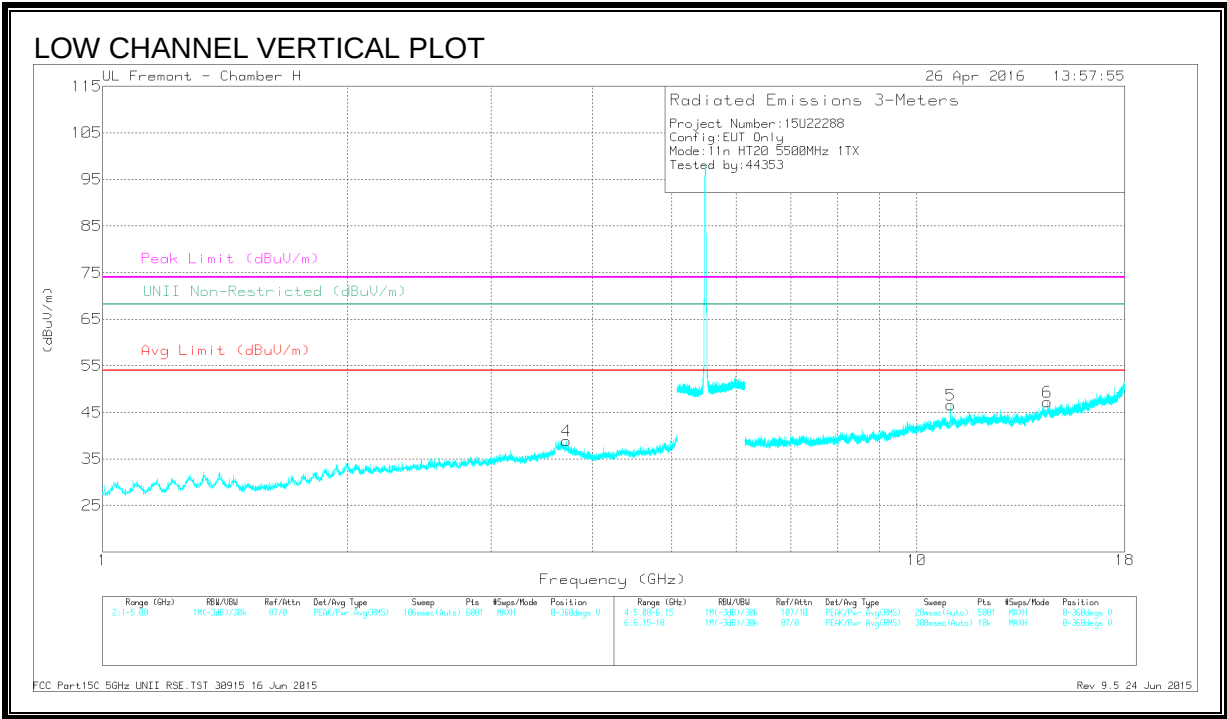
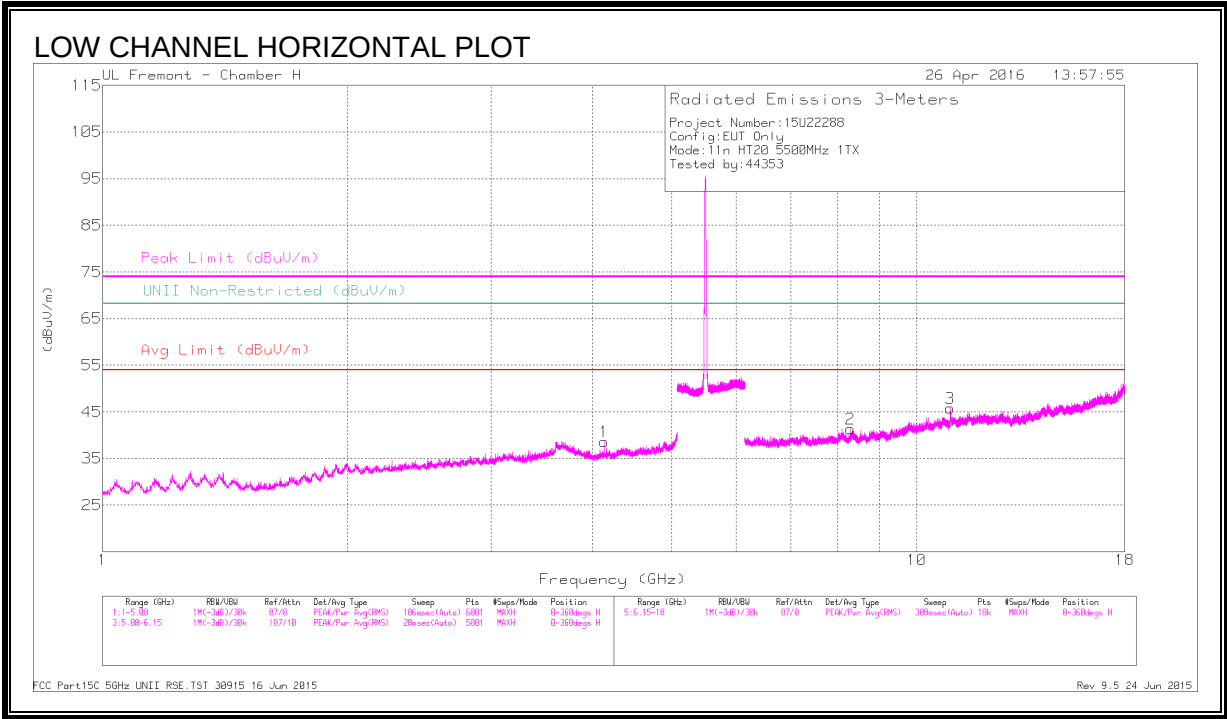


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.91	Pk	34.9	-19.8	60.01	68.2	-8.19	333	319	V
2	5.732	46.28	Pk	34.9	-19.9	61.28	68.2	-6.92	333	319	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



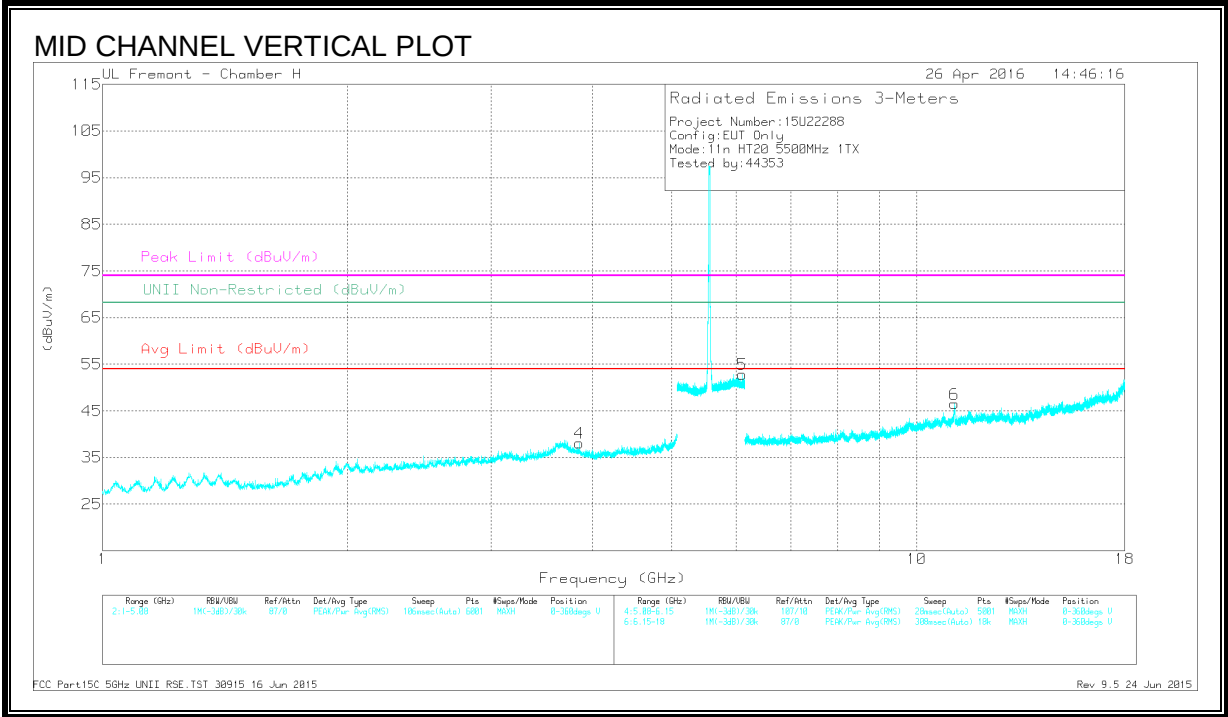
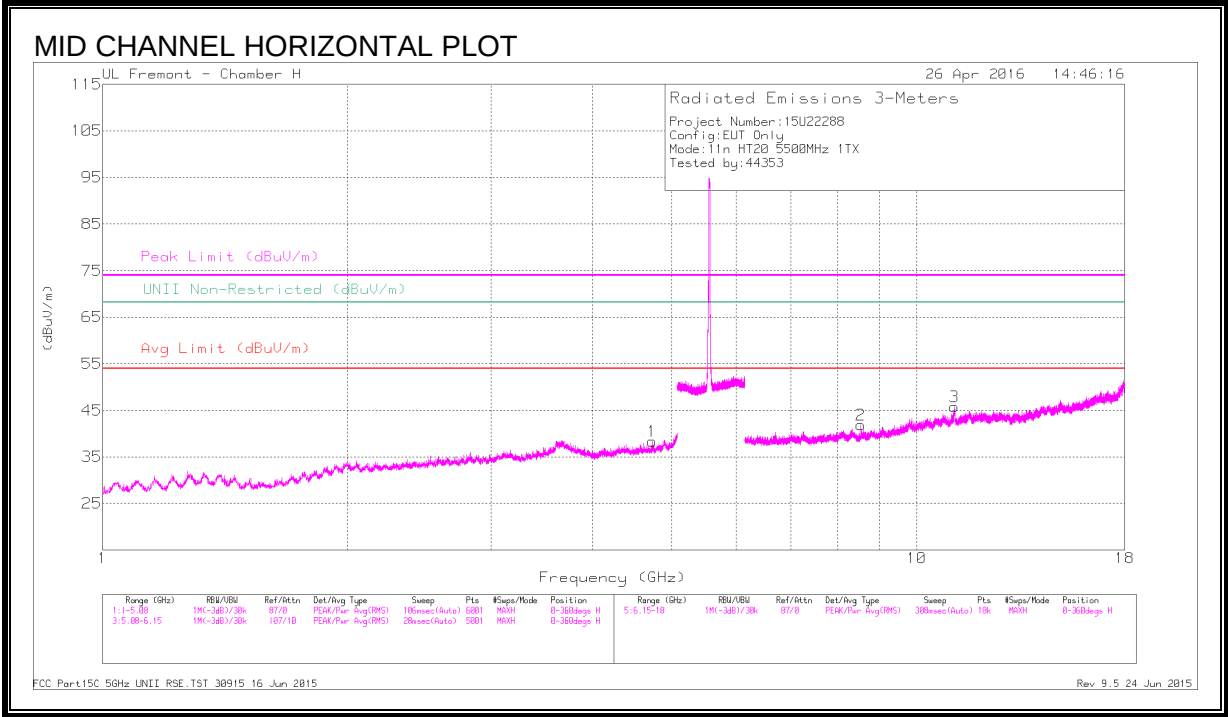
DATA

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	* 4.12	37.86	PK-U	33.5	-27.8	43.56	-	-	74	-30.44	-	-	181	202	H
	* 4.126	26.39	ADR	33.5	-27.7	32.19	54	-21.81	-	-	-	-	181	202	H
4	* 3.71	39.03	PK-U	34.8	-28.5	45.33	-	-	74	-28.67	-	-	181	202	V
	* 3.711	27.8	ADR	34.8	-28.5	34.1	54	-19.9	-	-	-	-	181	202	V
2	* 8.293	34.76	PK-U	35.8	-23.6	46.96	-	-	74	-27.04	-	-	181	202	H
	* 8.293	23.97	ADR	35.8	-23.6	36.17	54	-17.83	-	-	-	-	181	202	H
3	* 10.999	39.07	PK-U	38.3	-21.8	55.57	-	-	74	-18.43	-	-	14	189	H
	* 10.999	26.37	ADR	38.3	-21.8	42.87	54	-11.13	-	-	-	-	14	189	H
5	* 11.008	40.2	PK-U	38.3	-21.7	56.8	-	-	74	-17.2	-	-	356	143	V
	* 11	27.13	ADR	38.3	-21.8	43.63	54	-10.37	-	-	-	-	356	143	V
6	14.456	34.33	PK-U	39.9	-21.1	53.13	-	-	-	-	68.2	-15.07	356	201	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



DATA

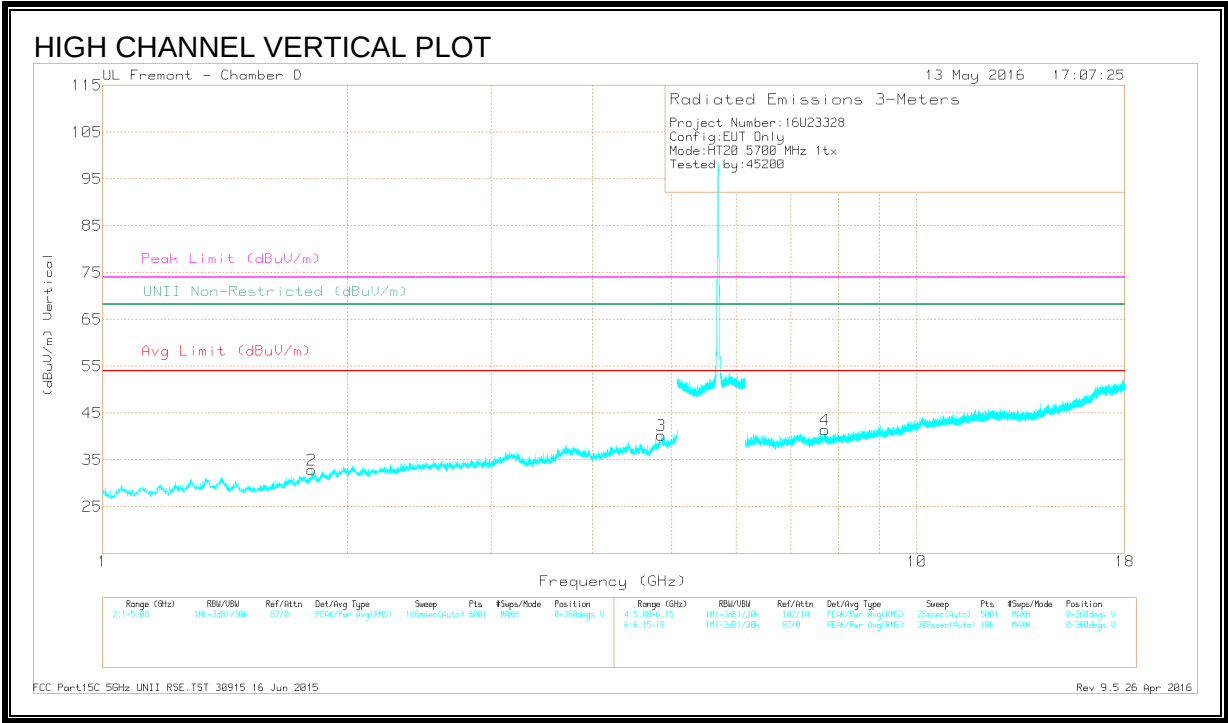
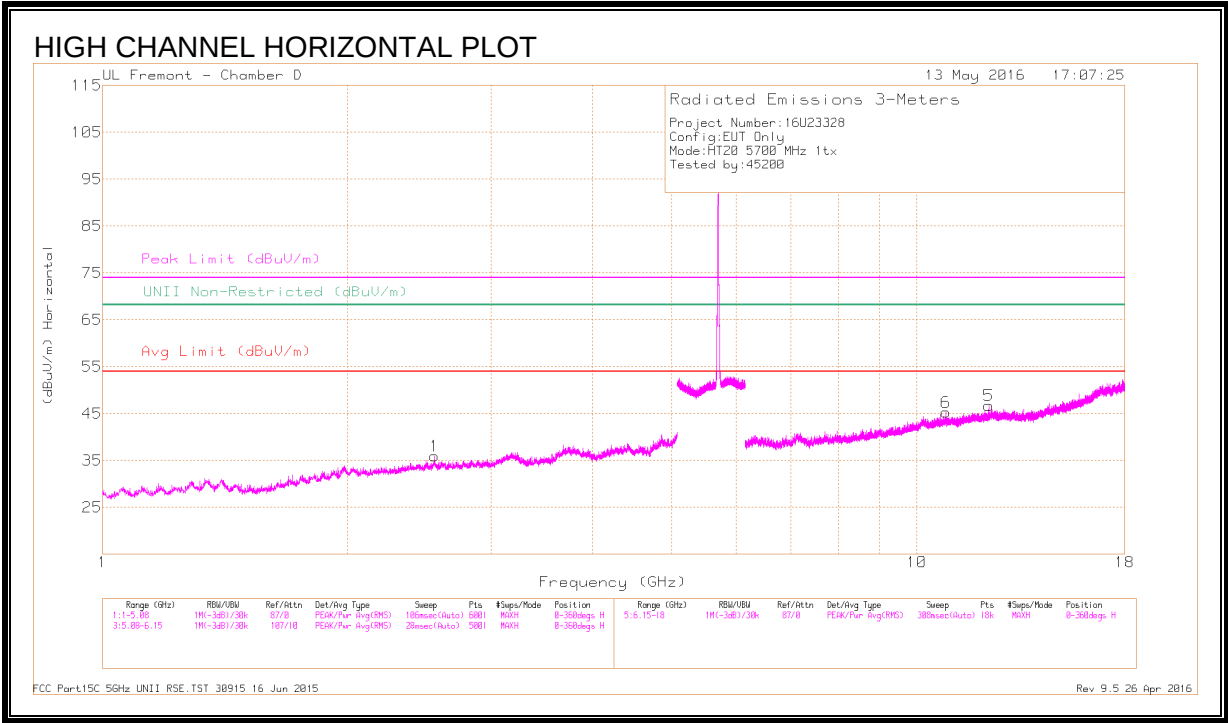
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.73	38.49	PK-U	34	-27.3	45.19	-	-	74	-28.81	-	-	360	202	H
	* 4.732	26.92	ADR	34	-27.3	33.62	54	-20.38	-	-	-	-	360	202	H
4	* 3.852	40.46	PK-U	33.8	-28.4	45.86	-	-	74	-28.14	-	-	360	100	V
	* 3.851	28.15	ADR	33.8	-28.4	33.55	54	-20.45	-	-	-	-	360	100	V
3	* 11.119	33.72	PK-U	38.4	-21.2	50.92	-	-	74	-23.08	-	-	359	225	H
	* 11.136	22.25	ADR	38.4	-21.3	39.35	54	-14.65	-	-	-	-	359	225	H
6	* 11.103	33.63	PK-U	38.3	-21.2	50.73	-	-	74	-23.27	-	-	255	340	V
	* 11.129	22.13	ADR	38.4	-21.3	39.23	54	-14.77	-	-	-	-	255	340	V
5	6.101	40.82	PK-U	35.4	-18	58.22	-	-	-	-	68.2	-9.98	255	200	V
2	8.539	35.75	PK-U	35.9	-24.1	47.55	-	-	-	-	68.2	-20.65	255	200	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF1712 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unlit Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
3	* 4.853	37.07	PK-U	34.1	-25.4	0	45.77	-	-	74	-28.23	-	-	181	190	V
	* 4.854	26.76	ADR	34.1	-25.4	2	35.66	54	-18.34	-	-	-	-	181	190	V
5	* 12.255	33.95	PK-U	39	-21.2	0	51.75	-	-	74	-22.25	-	-	146	167	H
	* 12.253	24.08	ADR	39	-21.2	2	42.08	54	-11.92	-	-	-	-	146	167	H
6	* 10.857	33.47	PK-U	37.9	-21	0	50.37	-	-	74	-23.63	-	-	331	246	H
	* 10.858	23.84	ADR	37.9	-21	2	40.94	54	-13.06	-	-	-	-	331	246	H
4	* 7.71	35.59	PK-U	35.8	-24	0	47.39	-	-	74	-26.61	-	-	237	168	V
	* 7.71	25.15	ADR	35.8	-24	2	37.15	54	-16.85	-	-	-	-	237	168	V
2	1.808	40.99	PK-U	30.1	-31	0	40.09	-	-	-	-	68.2	-28.11	112	224	V
1	2.556	39.72	PK-U	32.2	-29.6	0	42.32	-	-	-	-	68.2	-25.88	69	158	H

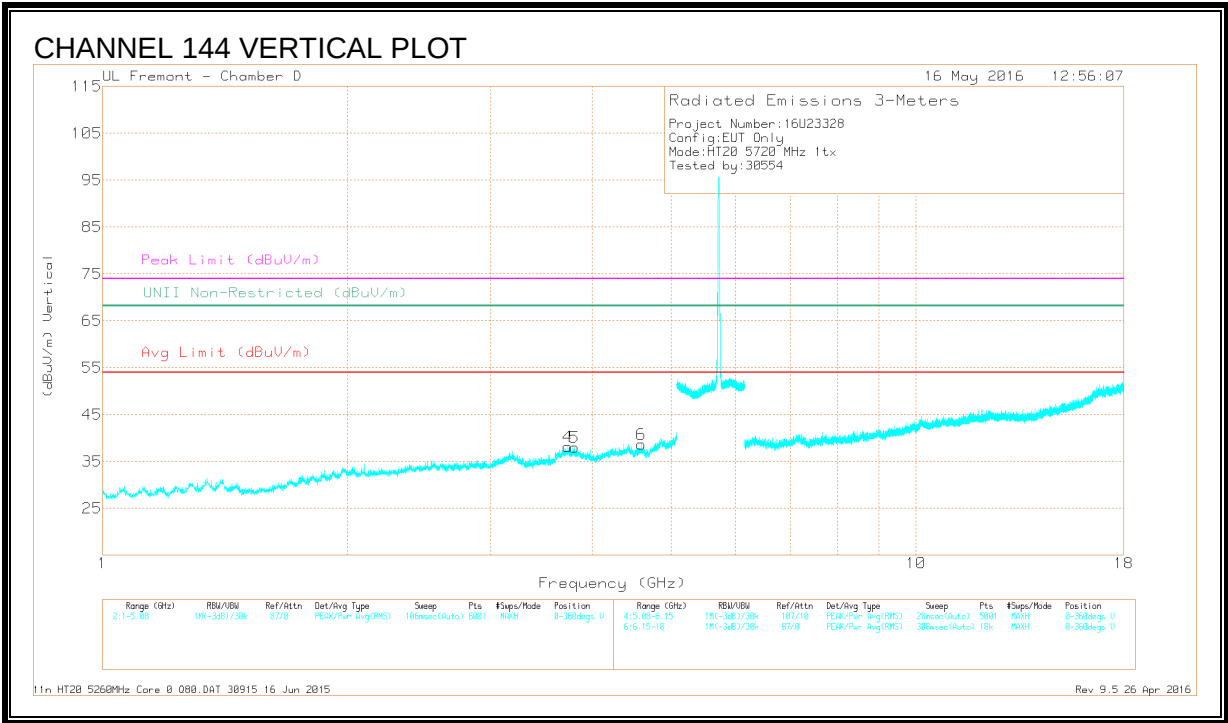
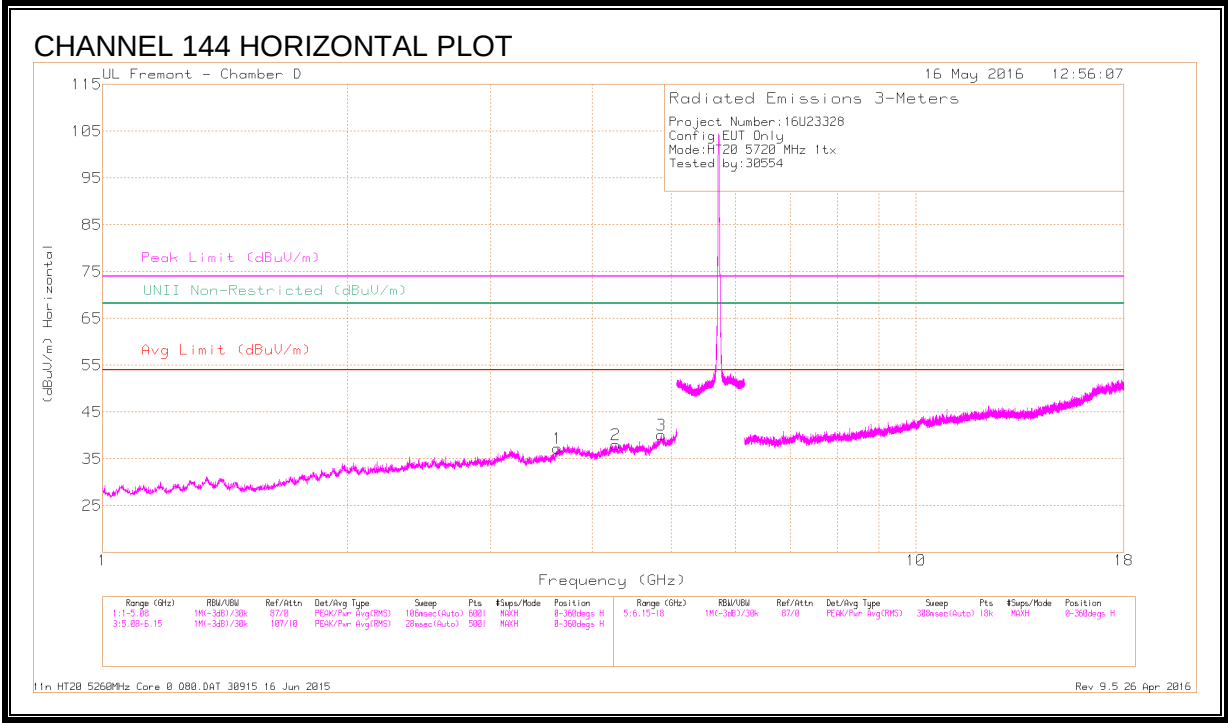
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.15. 802.11ac VHT20 1Tx STRADDLE CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS

CHAIN 0



DATA

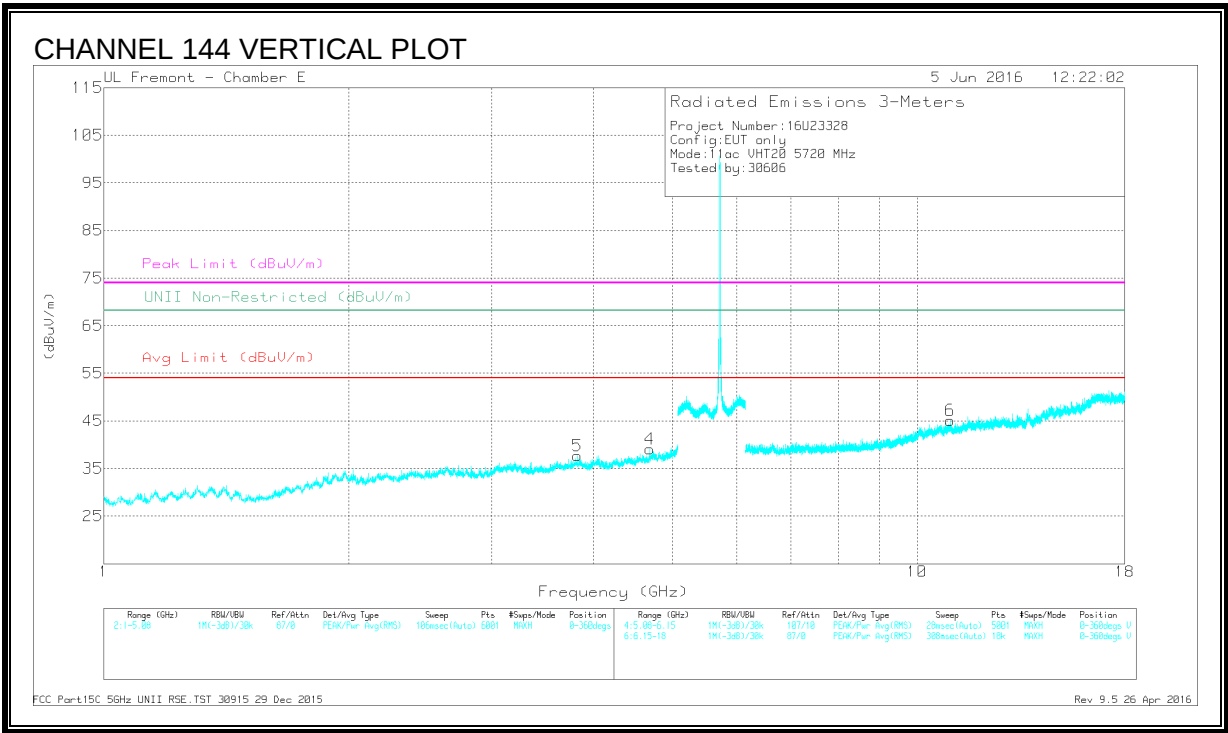
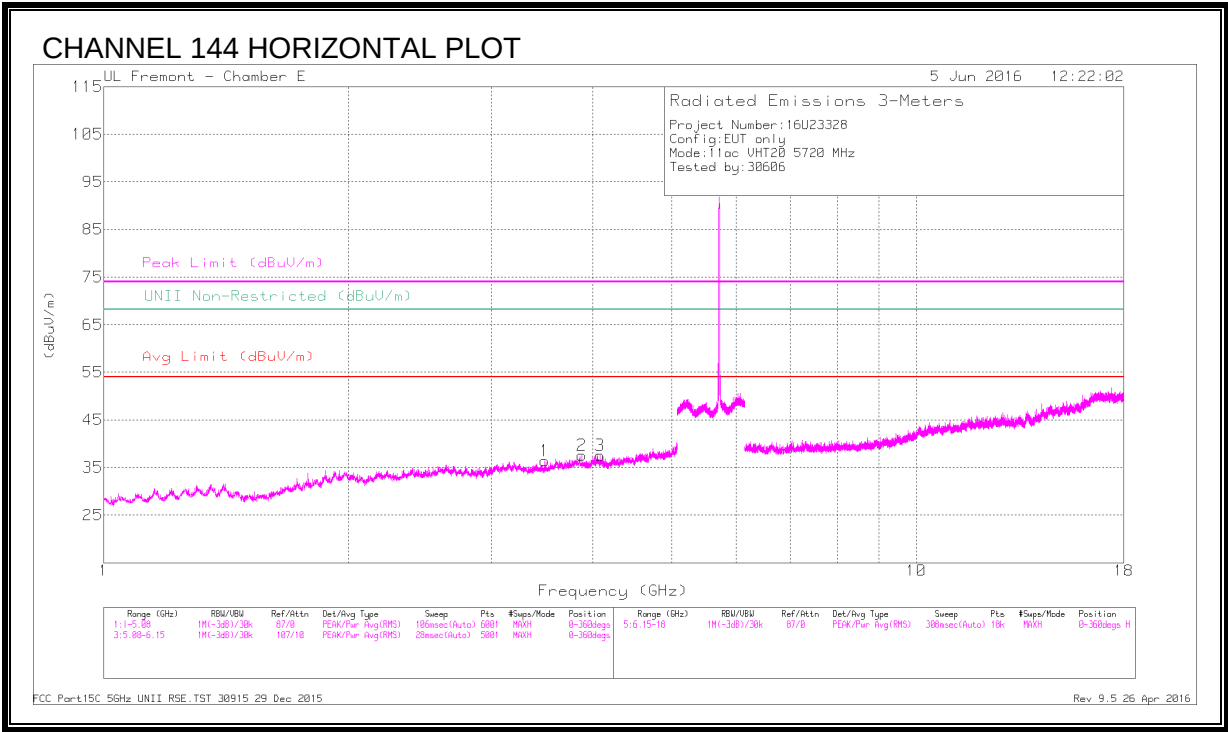
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.623	38.36	PK-U	33.3	-28.8	42.86	-	-	74	-31.14	-	-	123	164	H
	* 3.625	28.23	ADR	33.4	-28.8	32.83	54	-21.17	-	-	-	-	123	164	H
2	* 4.277	37.27	PK-U	33.5	-27.6	43.17	-	-	74	-30.83	-	-	197	221	H
	* 4.274	27.42	ADR	33.5	-27.5	33.42	54	-20.58	-	-	-	-	197	221	H
3	* 4.865	37.06	PK-U	34.1	-25.2	45.96	-	-	74	-28.04	-	-	264	107	H
	* 4.864	26.83	ADR	34.1	-25.2	35.73	54	-18.27	-	-	-	-	264	107	H
4	* 3.733	37.73	PK-U	33.5	-28.8	42.43	-	-	74	-31.57	-	-	313	337	V
	* 3.733	27.83	ADR	33.5	-28.8	32.53	54	-21.47	-	-	-	-	313	337	V
5	* 3.804	37.71	PK-U	33.6	-28.4	42.91	-	-	74	-31.09	-	-	257	264	V
	* 3.804	27.8	ADR	33.6	-28.4	33	54	-21	-	-	-	-	257	264	V
6	* 4.593	36.81	PK-U	34.2	-26.9	44.11	-	-	74	-29.89	-	-	46	379	V
	* 4.592	26.9	ADR	34.2	-26.9	34.2	54	-19.8	-	-	-	-	46	379	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHAIN 1



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr /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
2	* 3.873	39.52	PK-U	33.3	-30	42.82	-	-	74	-31.18	-	-	298	200	H
	* 3.875	29.13	ADR	33.3	-30.1	32.33	54	-21.67	-	-	-	-	298	200	H
3	* 4.085	40.39	PK-U	33.3	-30.6	43.09	-	-	74	-30.91	-	-	305	101	H
	* 4.086	29.66	ADR	33.3	-30.6	32.36	54	-21.64	-	-	-	-	305	101	H
4	* 4.695	40.13	PK-U	34	-29.5	44.63	-	-	74	-29.37	-	-	319	200	V
	* 4.693	29.54	ADR	34	-29.5	34.04	54	-19.96	-	-	-	-	319	200	V
5	* 3.824	39.8	PK-U	33.1	-29.9	43	-	-	74	-31	-	-	281	100	V
	* 3.825	29.07	ADR	33.1	-29.9	32.27	54	-21.73	-	-	-	-	281	100	V
6	* 10.98	35.51	PK-U	38	-22.7	50.81	-	-	74	-23.19	-	-	280	200	V
	* 10.976	24.96	ADR	38	-22.8	40.16	54	-13.84	-	-	-	-	280	200	V
1	3.491	41.4	PK-U	32.9	-31.7	42.6	-	-	-	-	68.2	-25.6	330	100	H

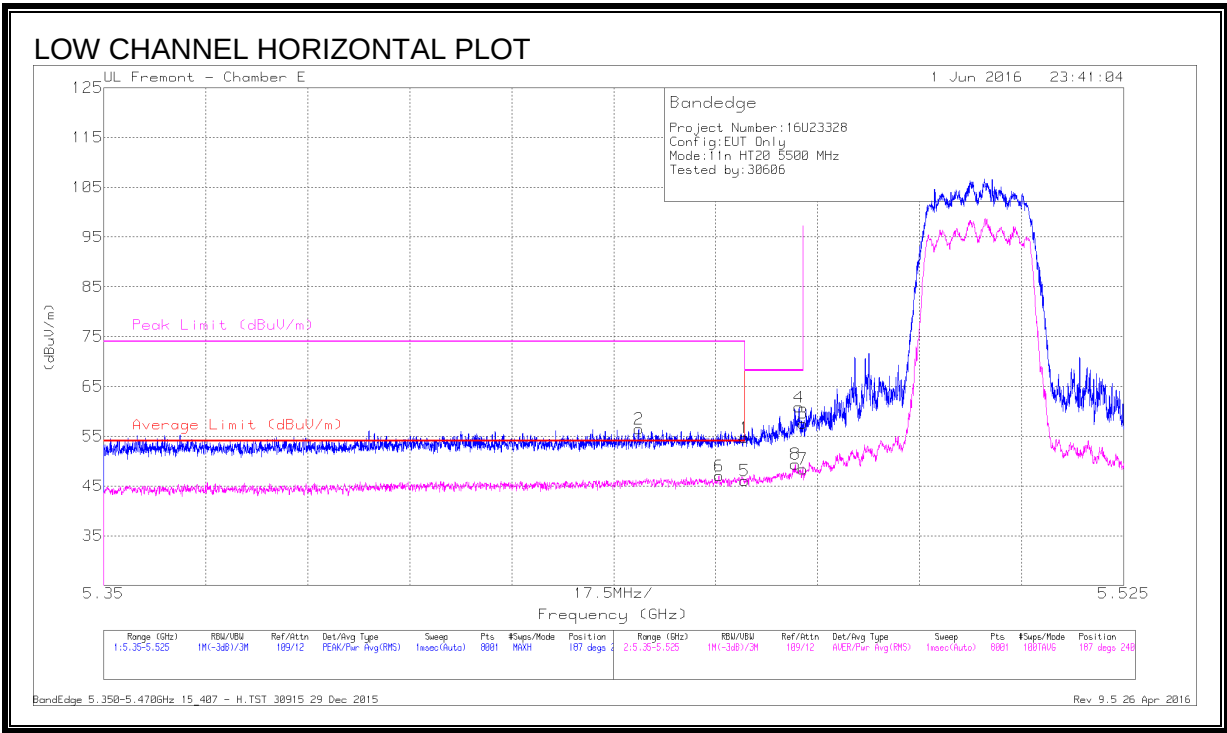
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.16. 802.11n HT20 2Tx CDD MODE IN THE 5.6 GHz BAND

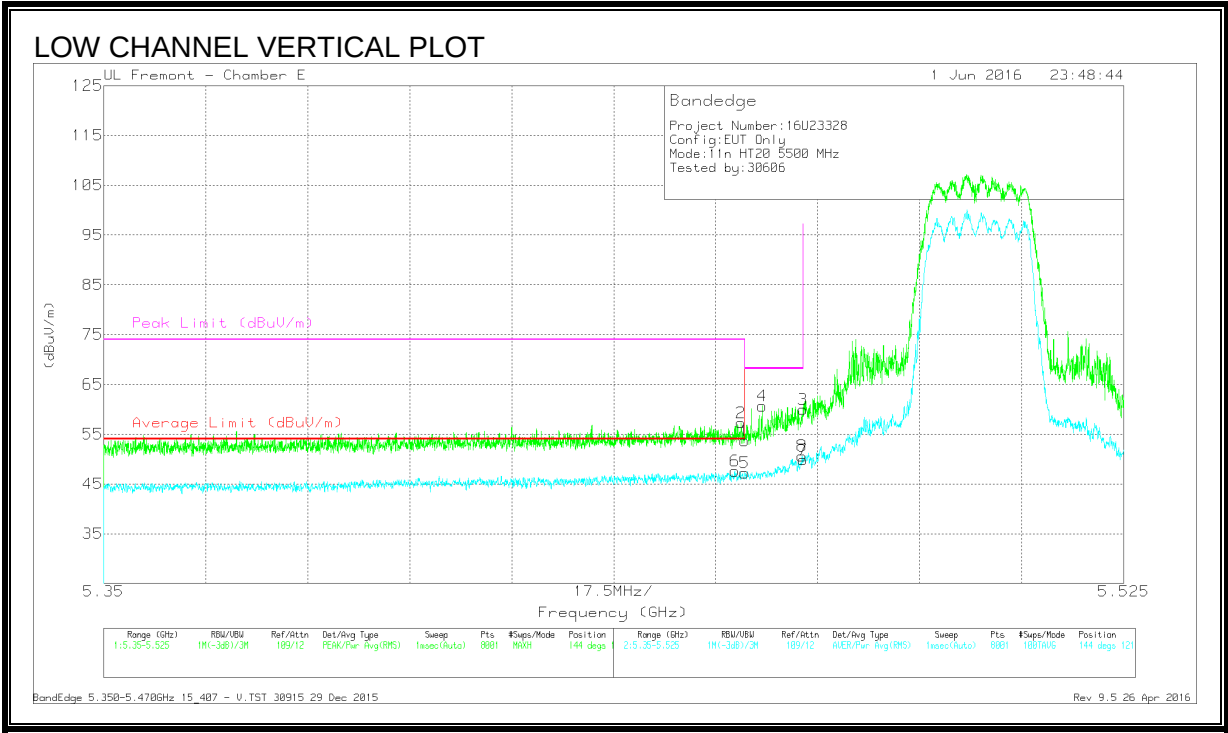
RESTRICTED BANDEDGE (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Chl/Ftr/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
2	* 5.442	41.55	Pk	34.4	-19.5	0	56.45	-	-	74	-17.55	187	240	H
6	* 5.456	32.31	RMS	34.4	-19.7	0	47.01	54	-6.99	-	-	187	240	H
1	* 5.46	39.99	Pk	34.4	-19.7	0	54.69	-	-	74	-19.31	187	240	H
5	* 5.46	31.37	RMS	34.4	-19.7	0	46.07	54	-7.93	-	-	187	240	H
4	5.469	46.1	Pk	34.4	-19.7	0	60.8	-	-	68.2	-7.4	187	240	H
8	5.469	34.7	RMS	34.4	-19.7	0	49.4	-	-	-	-	187	240	H
3	5.47	42.89	Pk	34.4	-19.7	0	57.59	-	-	68.2	-10.61	187	240	H
7	5.47	33.7	RMS	34.4	-19.7	0	48.4	-	-	-	-	187	240	H

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

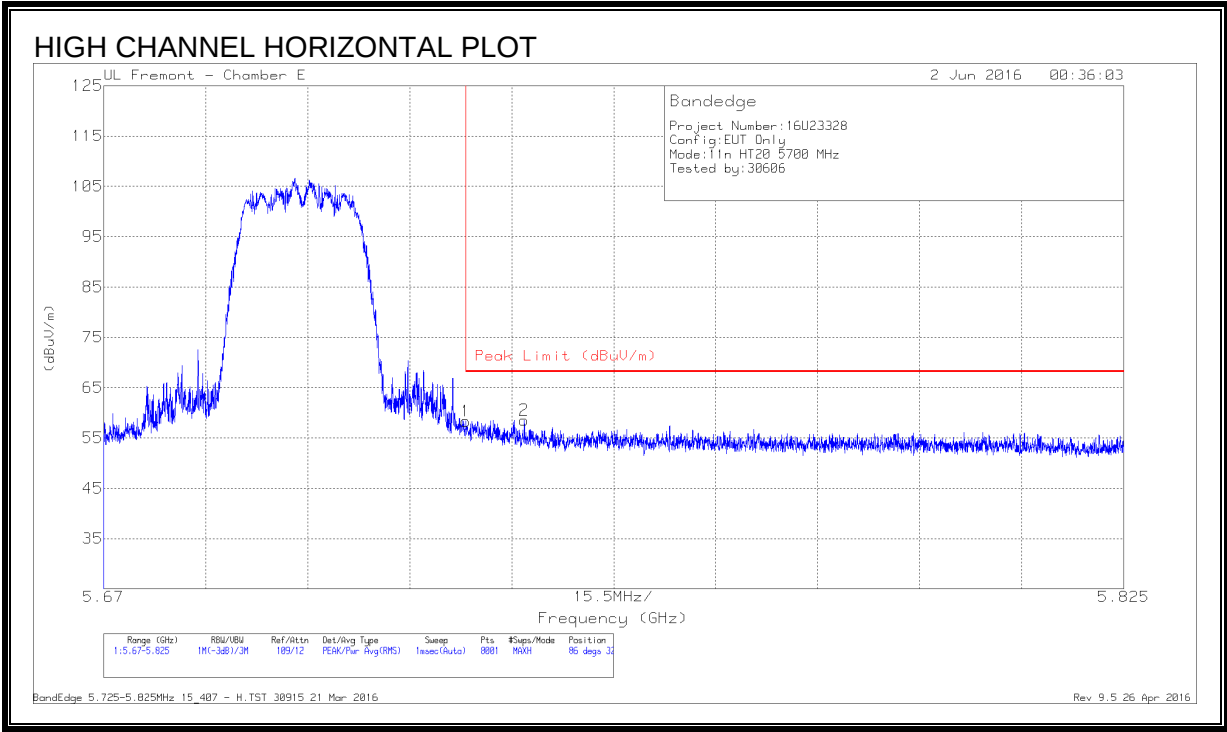


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb1/Ftr/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
6	* 5.458	32.9	RMS	34.4	-19.7	0	47.6	54	-6.4	-	-	144	121	V
2	* 5.459	42.59	Pk	34.4	-19.7	0	57.29	-	-	74	-16.71	144	121	V
1	* 5.46	39	Pk	34.4	-19.7	0	53.7	-	-	74	-20.3	144	121	V
5	* 5.46	32.52	RMS	34.4	-19.7	0	47.22	54	-6.78	-	-	144	121	V
4	5.463	45.97	Pk	34.4	-19.7	0	60.67	-	-	68.2	-7.53	144	121	V
3	5.47	45.26	Pk	34.4	-19.7	0	59.96	-	-	68.2	-8.24	144	121	V
7	5.47	35.12	RMS	34.4	-19.7	0	49.82	-	-	-	-	144	121	V
8	5.47	35.92	RMS	34.4	-19.7	0	50.62	-	-	-	-	144	121	V

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

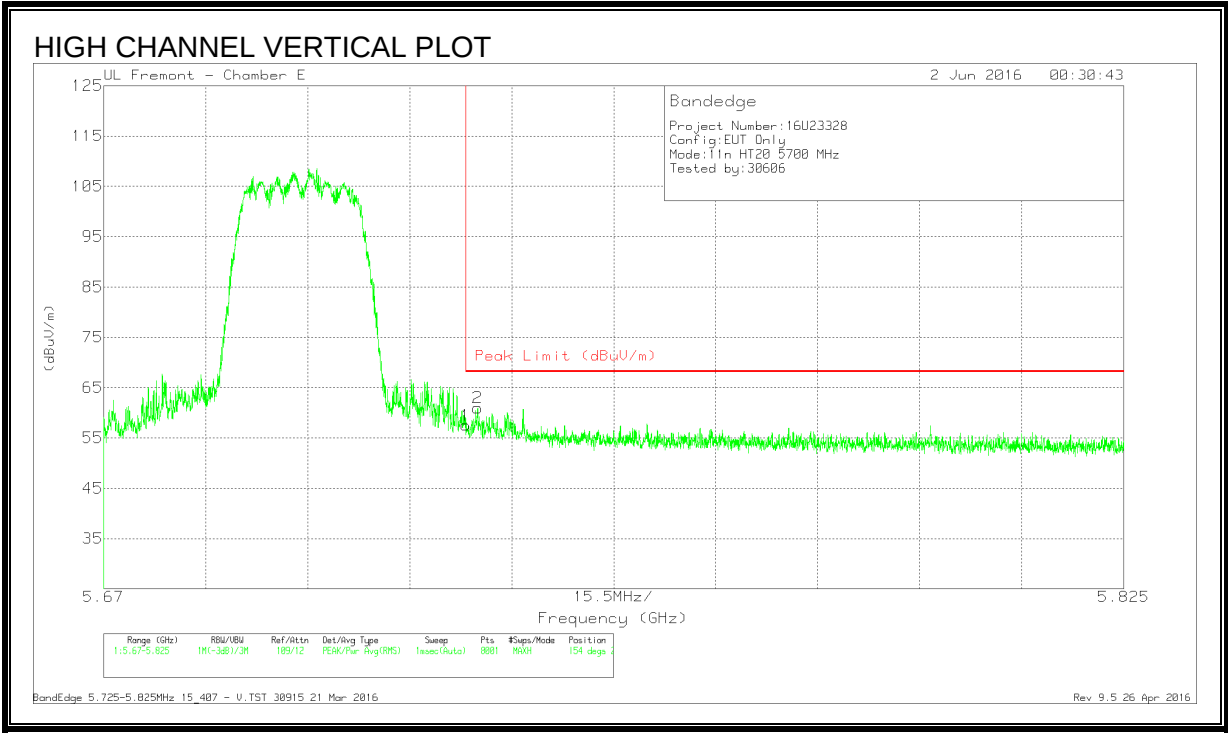
RESTRICTED BANDEDGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.23	Pk	34.9	-19.8	0	58.33	68.2	-9.87	86	326	H
2	5.734	43.54	Pk	34.9	-19.9	0	58.54	68.2	-9.66	86	326	H

Pk - Peak detector

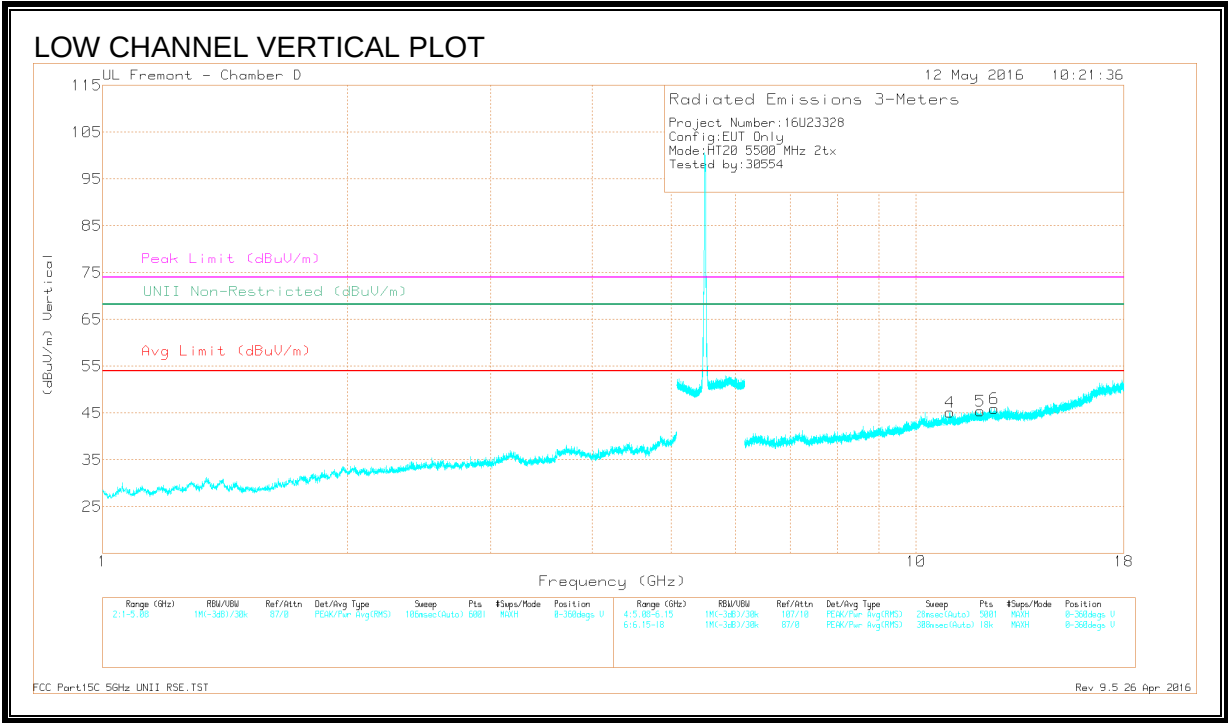
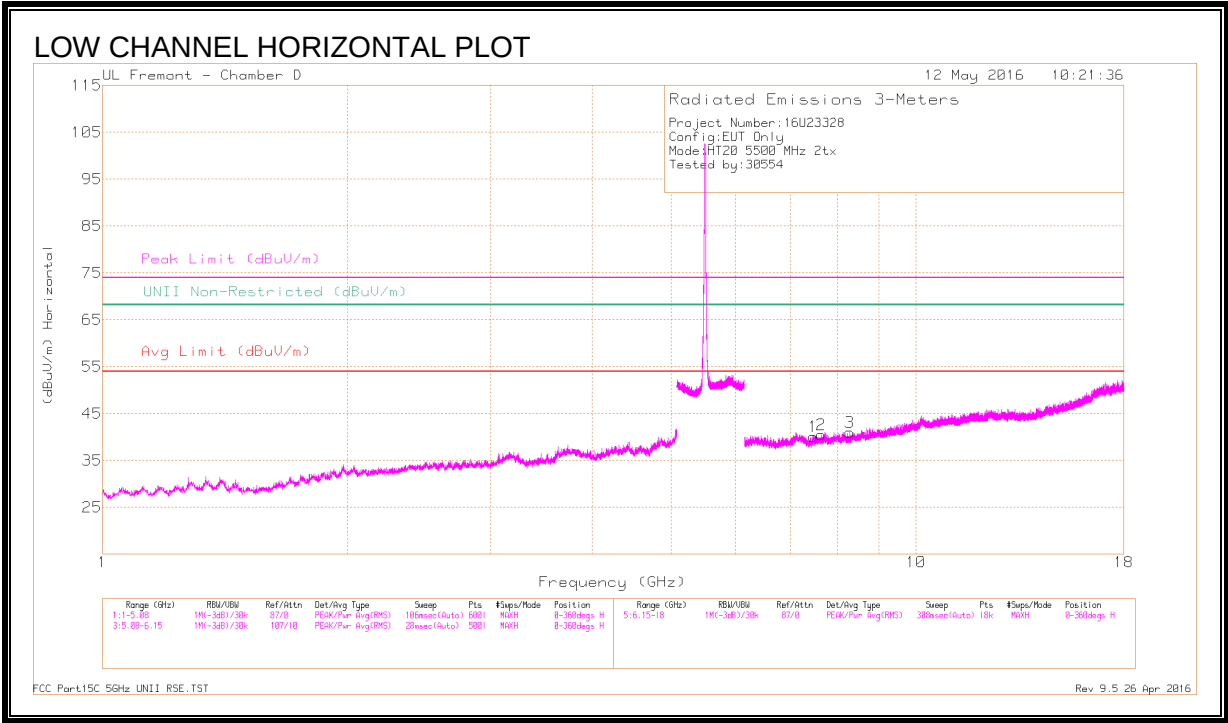


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.43	Pk	34.9	-19.8	0	57.53	68.2	-10.67	154	275	V
2	5.727	45.99	Pk	34.9	-19.9	0	60.99	68.2	-7.21	154	275	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

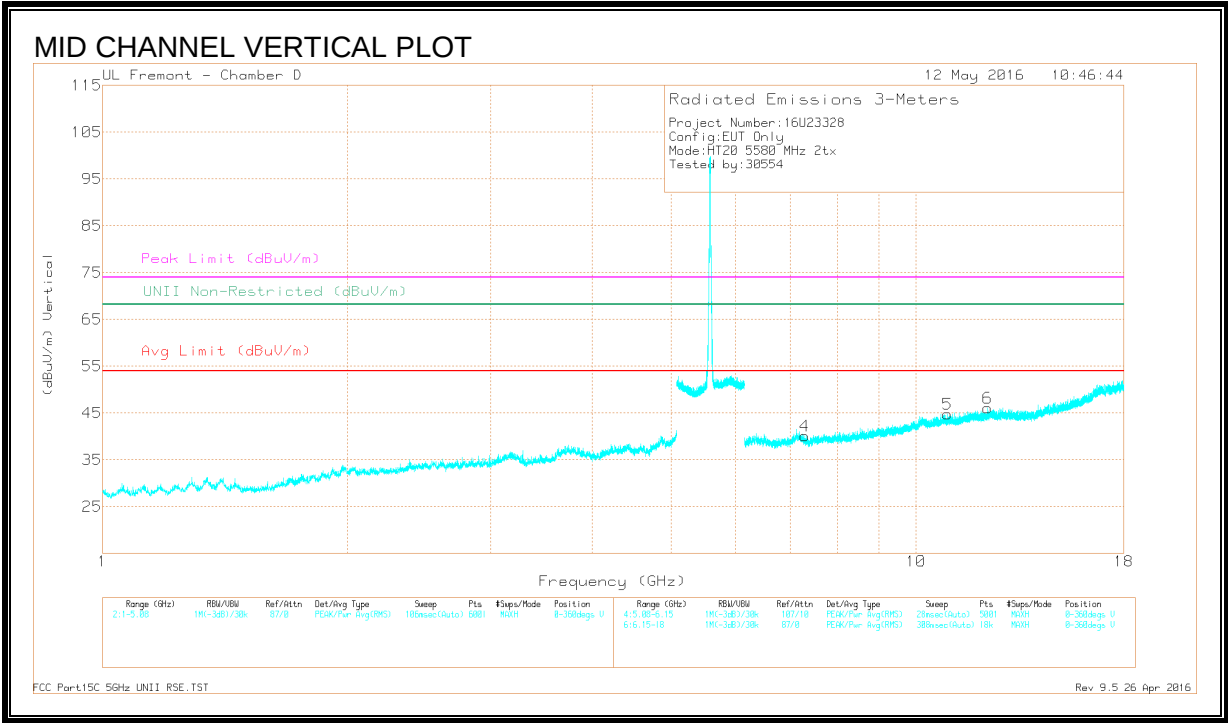
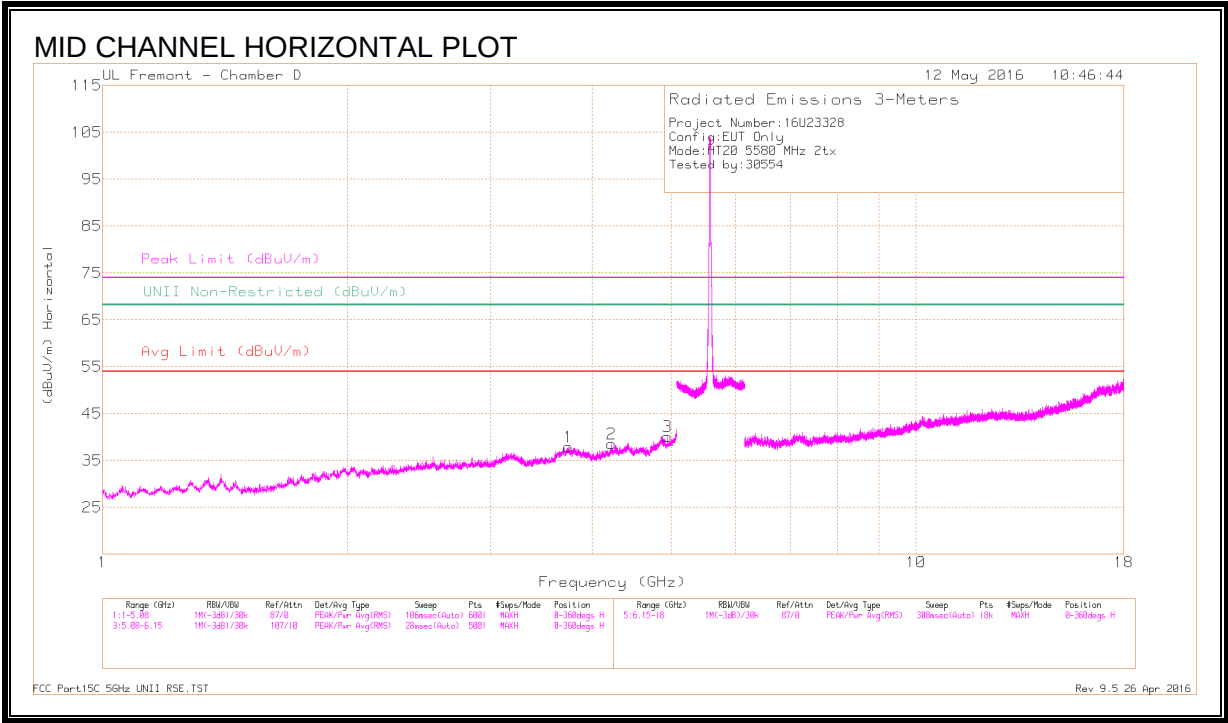
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.472	35.93	PK-U	35.7	-24.2	47.43	-	-	74	-26.57	-	-	36	132	H
	* 7.47	24.94	ADR	35.7	-24.3	36.34	54	-17.66	-	-	-	-	36	132	H
2	* 7.645	35.54	PK-U	35.8	-25	46.34	-	-	74	-27.66	-	-	125	114	H
	* 7.646	25.82	ADR	35.8	-25	36.62	54	-17.38	-	-	-	-	125	114	H
3	* 8.288	35.05	PK-U	35.8	-23.9	46.95	-	-	74	-27.05	-	-	45	168	H
	* 8.289	25.13	ADR	35.8	-23.9	37.03	54	-16.97	-	-	-	-	45	168	H
4	* 11.002	33.73	PK-U	38	-21.1	50.63	-	-	74	-23.37	-	-	113	218	V
	* 11.003	23.57	ADR	38	-21.1	40.47	54	-13.53	-	-	-	-	113	218	V
5	* 12	33.52	PK-U	38.9	-21.4	51.02	-	-	74	-22.98	-	-	32	226	V
	* 11.998	23.98	ADR	38.9	-21.4	41.48	54	-12.52	-	-	-	-	32	226	V
6	* 12.483	34.38	PK-U	39.1	-21.3	52.18	-	-	74	-21.82	-	-	225	174	V
	* 12.484	23.97	ADR	39.1	-21.3	41.77	54	-12.23	-	-	-	-	225	174	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

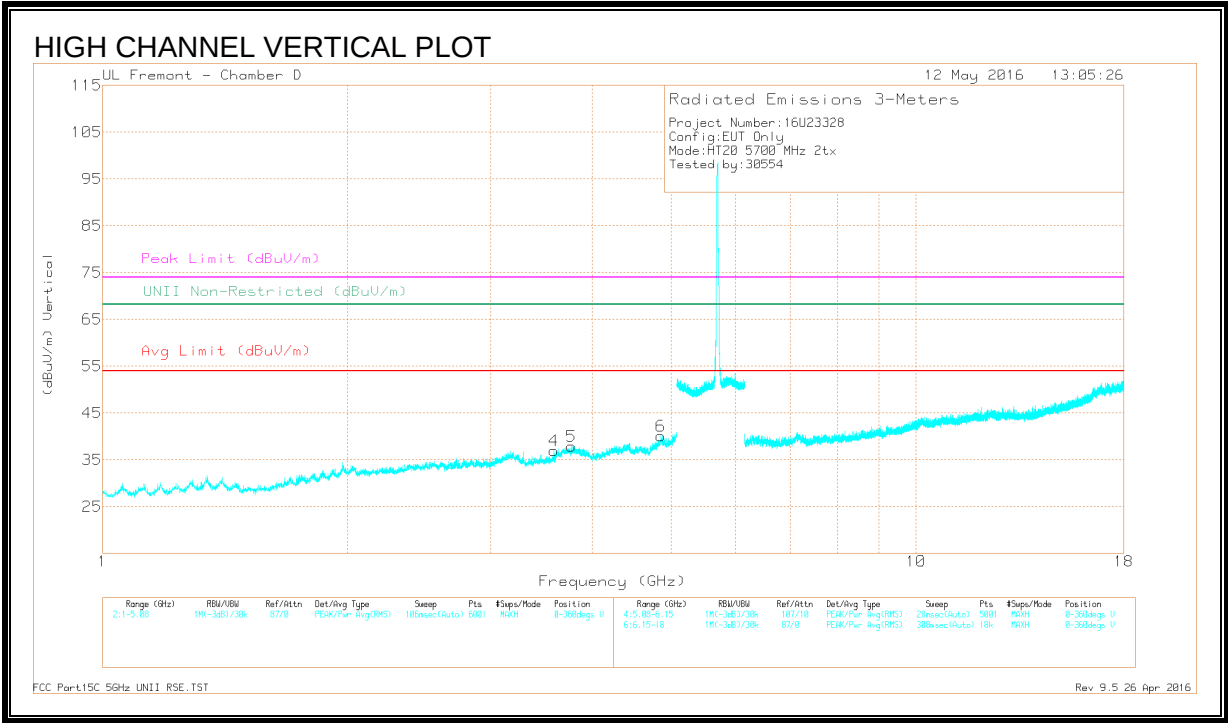
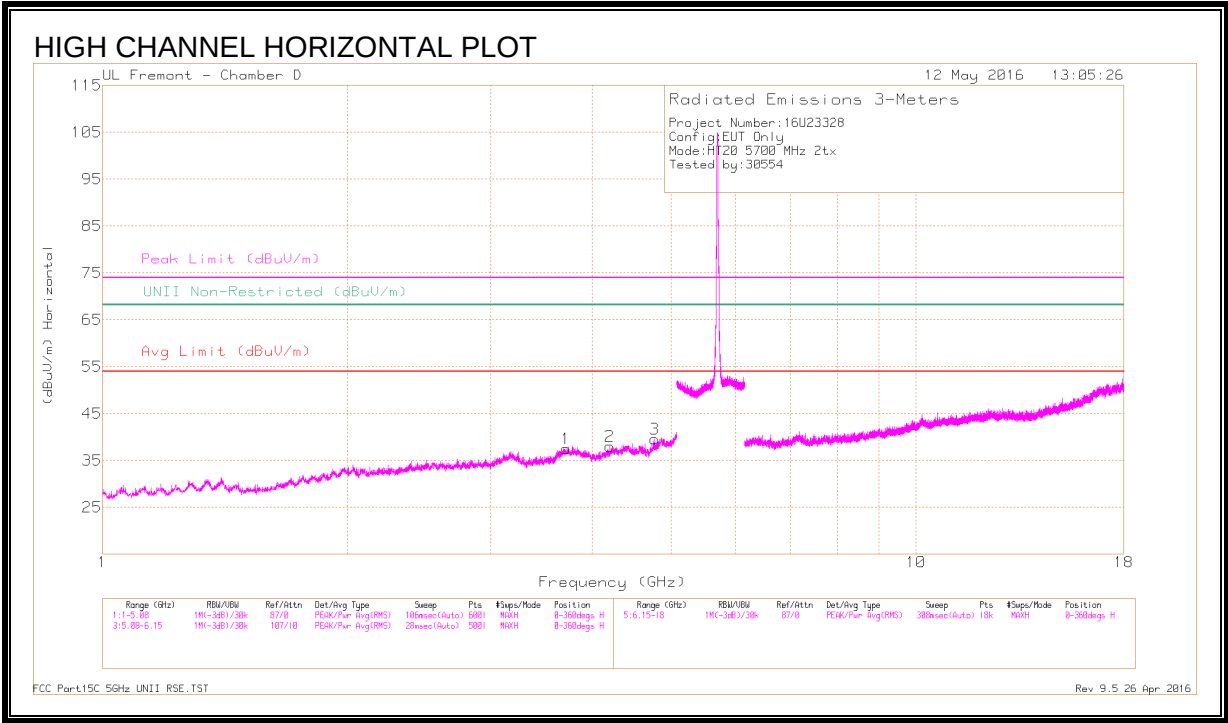
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Ch/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.739	38.32	PK-U	33.5	-28.9	42.92	-	-	74	-31.08	-	-	223	198	H
	* 3.739	27.95	ADR	33.5	-28.9	32.55	54	-21.45	-	-	-	-	223	198	H
2	* 4.222	37.51	PK-U	33.5	-27.5	43.51	-	-	74	-30.49	-	-	39	211	H
	* 4.223	27.05	ADR	33.5	-27.5	33.05	54	-20.95	-	-	-	-	39	211	H
3	* 4.949	37.6	PK-U	34.1	-26.5	45.2	-	-	74	-28.8	-	-	89	142	H
	* 4.947	27.21	ADR	34.1	-26.5	34.81	54	-19.19	-	-	-	-	89	142	H
4	* 7.295	36.25	PK-U	35.7	-25	46.95	-	-	74	-27.05	-	-	72	135	V
	* 7.297	26.06	ADR	35.7	-25.1	36.66	54	-17.34	-	-	-	-	72	135	V
5	* 10.935	33.24	PK-U	38	-21.2	50.04	-	-	74	-23.96	-	-	68	268	V
	* 10.936	23.32	ADR	38	-21.2	40.12	54	-13.88	-	-	-	-	68	268	V
6	* 12.242	34.07	PK-U	39	-21.4	51.67	-	-	74	-22.33	-	-	247	156	V
	* 12.244	23.95	ADR	39	-21.3	41.65	54	-12.35	-	-	-	-	247	156	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

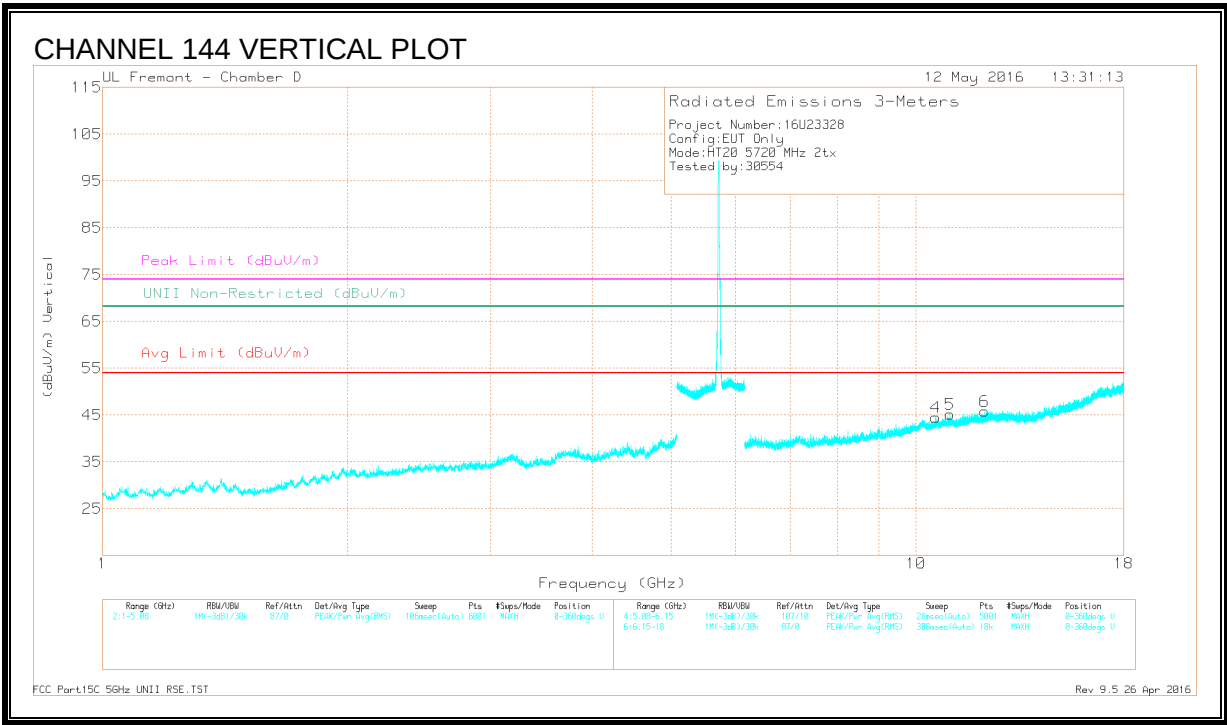
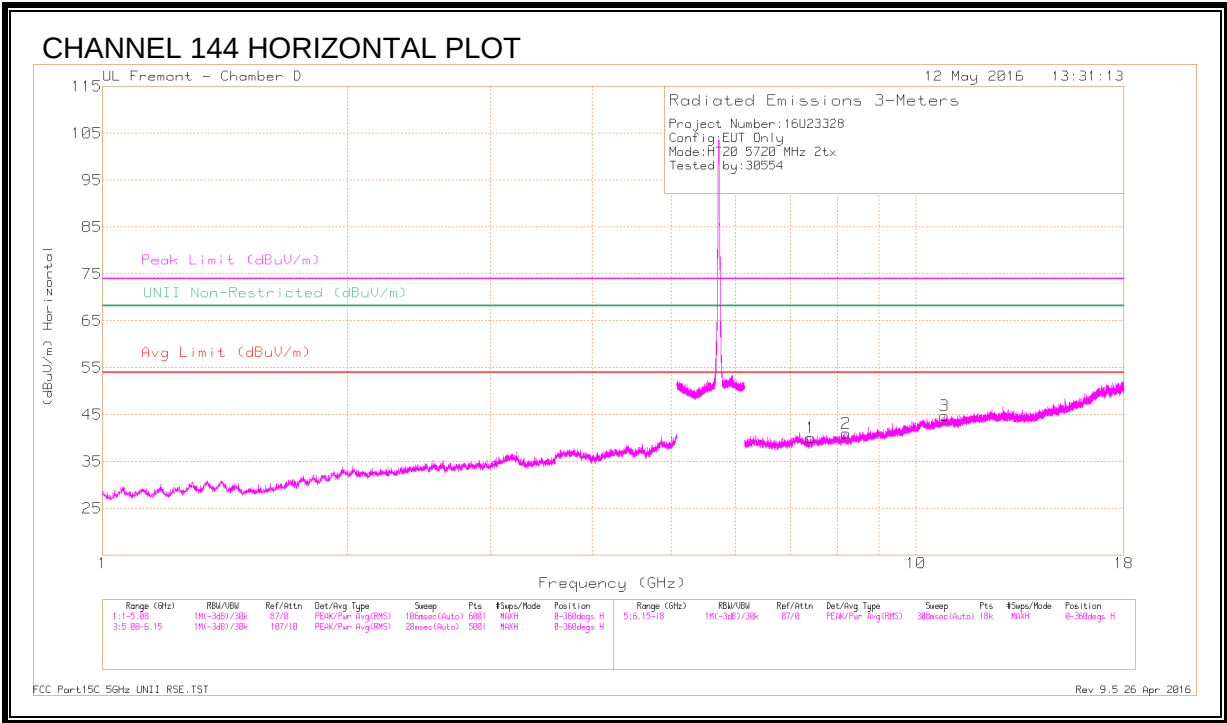
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.716	38.51	PK-U	33.5	-28.9	43.11	-	-	74	-30.89	-	-	36	226	H
	* 3.714	28.18	ADR	33.5	-28.9	32.78	54	-21.22	-	-	-	-	36	226	H
2	* 4.202	36.85	PK-U	33.5	-27.8	42.55	-	-	74	-31.45	-	-	264	187	H
	* 4.202	26.96	ADR	33.5	-27.8	32.66	54	-21.34	-	-	-	-	264	187	H
3	* 4.767	38.39	PK-U	34	-27.2	45.19	-	-	74	-28.81	-	-	165	235	H
	* 4.768	27.67	ADR	34	-27.2	34.47	54	-19.53	-	-	-	-	165	235	H
4	* 3.585	39.64	PK-U	33.3	-29	43.94	-	-	74	-30.06	-	-	115	245	V
	* 3.586	28.25	ADR	33.3	-29	32.55	54	-21.45	-	-	-	-	115	245	V
5	* 3.772	38.07	PK-U	33.5	-28.6	42.97	-	-	74	-31.03	-	-	225	157	V
	* 3.772	27.63	ADR	33.5	-28.6	32.53	54	-21.47	-	-	-	-	225	157	V
6	* 4.852	36.56	PK-U	34.1	-25.4	45.26	-	-	74	-28.74	-	-	45	168	V
	* 4.852	26.64	ADR	34.1	-25.4	35.34	54	-18.66	-	-	-	-	45	168	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.17. 802.11ac VHT20 2Tx CDD STRADDLE CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filt/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	* 7.418	35.38	PK-U	35.6	-24.6	46.38	-	-	74	-27.62	-	-	36	156	H
	* 7.418	25.07	ADR	35.6	-24.6	36.07	54	-17.93	-	-	-	-	36	156	H
2	* 8.204	35.31	PK-U	35.9	-24.2	47.01	-	-	74	-26.99	-	-	165	115	H
	* 8.202	25.03	ADR	35.9	-24.2	36.73	54	-17.27	-	-	-	-	165	115	H
3	* 10.828	32.92	PK-U	37.9	-20.6	50.22	-	-	74	-23.78	-	-	356	174	H
	* 10.827	23.18	ADR	37.9	-20.6	40.48	54	-13.52	-	-	-	-	356	174	H
5	* 11.005	34.16	PK-U	38	-21.1	51.06	-	-	74	-22.94	-	-	265	168	V
	* 11.004	23.59	ADR	38	-21.1	40.49	54	-13.51	-	-	-	-	265	168	V
6	* 12.14	34.2	PK-U	39	-21	52.2	-	-	74	-21.8	-	-	135	226	V
	* 12.139	23.79	ADR	39	-21	41.79	54	-12.21	-	-	-	-	135	226	V
4	10.571	33.52	PK-U	37.8	-21	50.32	-	-	-	-	68.2	-17.88	313	146	V
	10.571	23.65	ADR	37.8	-21	40.45	-	-	-	-	-	-	313	146	V

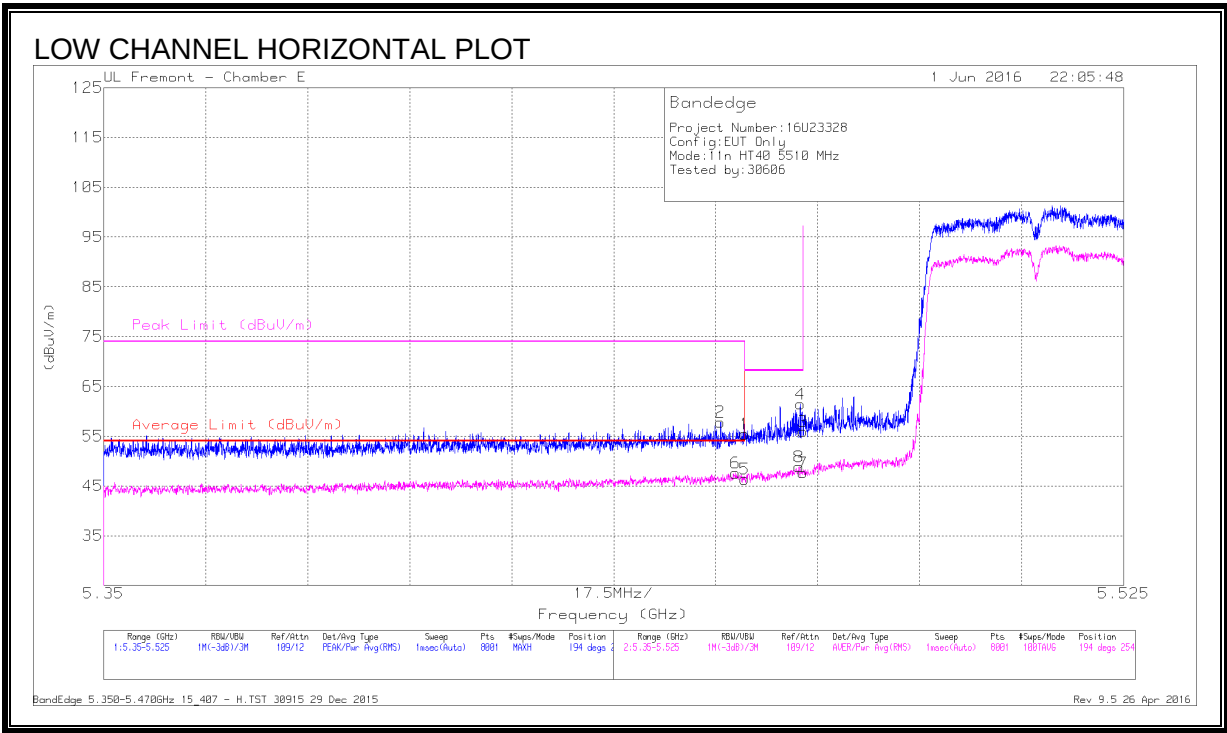
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.18. 802.11n HT40 1Tx MODE IN THE 5.6 GHz BAND Chain 1 High channel

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



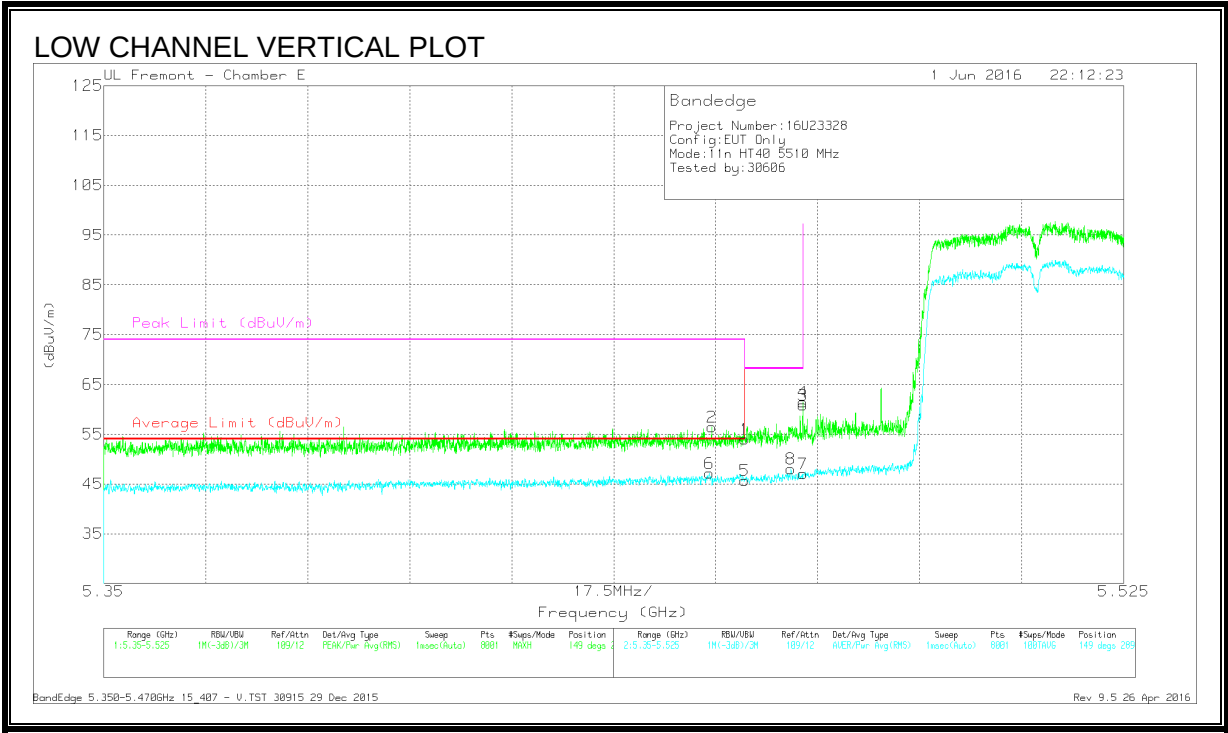
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/CbI/Ftr/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
2	* 5.456	43.12	Pk	34.4	-19.7	0	57.82	-	-	74	-16.18	194	254	H
6	* 5.458	32.89	RMS	34.4	-19.7	0	47.59	54	-6.41	-	-	194	254	H
1	* 5.46	40.72	Pk	34.4	-19.7	0	55.42	-	-	74	-18.58	194	254	H
5	* 5.46	31.68	RMS	34.4	-19.7	0	46.38	54	-7.62	-	-	194	254	H
8	5.469	34.15	RMS	34.4	-19.7	0	48.85	-	-	-	-	194	254	H
3	5.47	41.23	Pk	34.4	-19.7	0	55.93	-	-	68.2	-12.27	194	254	H
4	5.47	46.73	Pk	34.4	-19.7	0	61.43	-	-	68.2	-6.77	194	254	H
7	5.47	32.92	RMS	34.4	-19.7	0	47.62	-	-	-	-	194	254	H

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

Pk - Peak detector

RMS - RMS detection

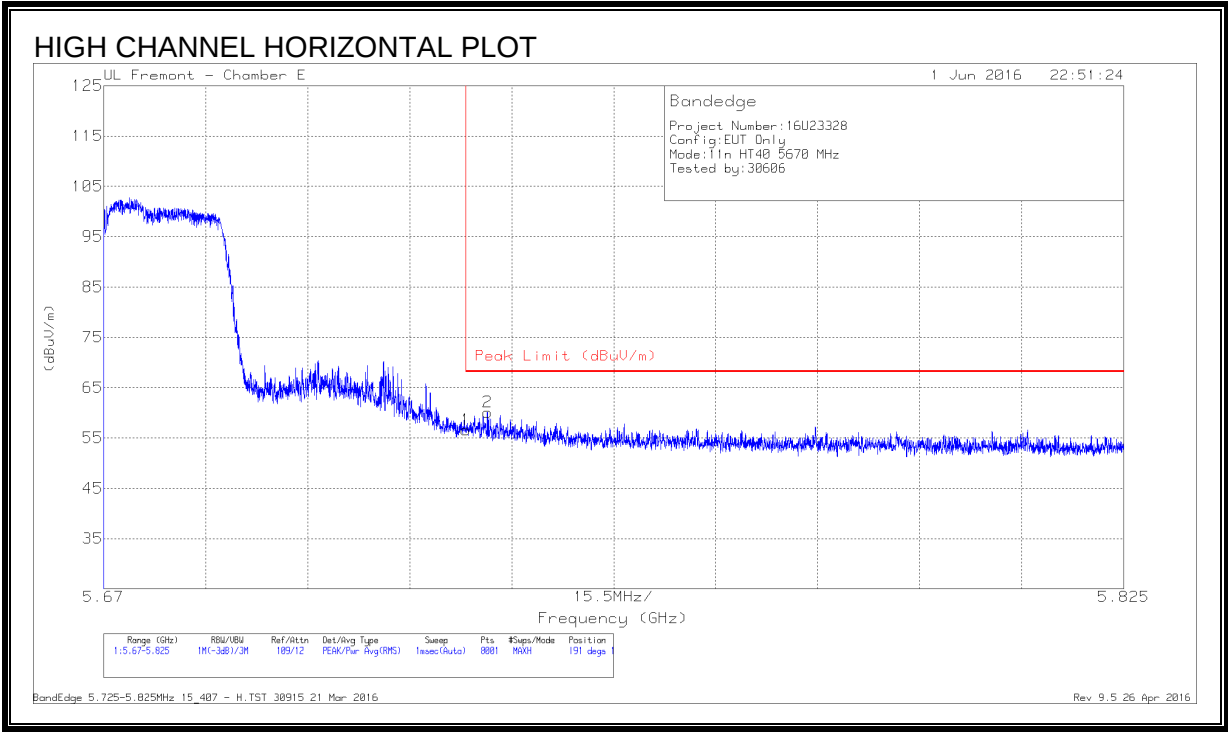


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/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
2	* 5.454	41.74	Pk	34.4	-19.7	0	56.44	-	-	74	-17.56	149	289	V
6	* 5.454	32.44	RMS	34.4	-19.7	0	47.14	54	-6.86	-	-	149	289	V
1	* 5.46	39.3	Pk	34.4	-19.7	0	54	-	-	74	-20	149	289	V
5	* 5.46	30.98	RMS	34.4	-19.7	0	45.68	54	-8.32	-	-	149	289	V
8	5.468	33.32	RMS	34.4	-19.7	0	48.02	-	-	-	-	149	289	V
3	5.47	46.13	Pk	34.4	-19.7	0	60.83	-	-	68.2	-7.37	149	289	V
4	5.47	46.71	Pk	34.4	-19.7	0	61.41	-	-	68.2	-6.79	149	289	V
7	5.47	32.33	RMS	34.4	-19.7	0	47.03	-	-	-	-	149	289	V

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

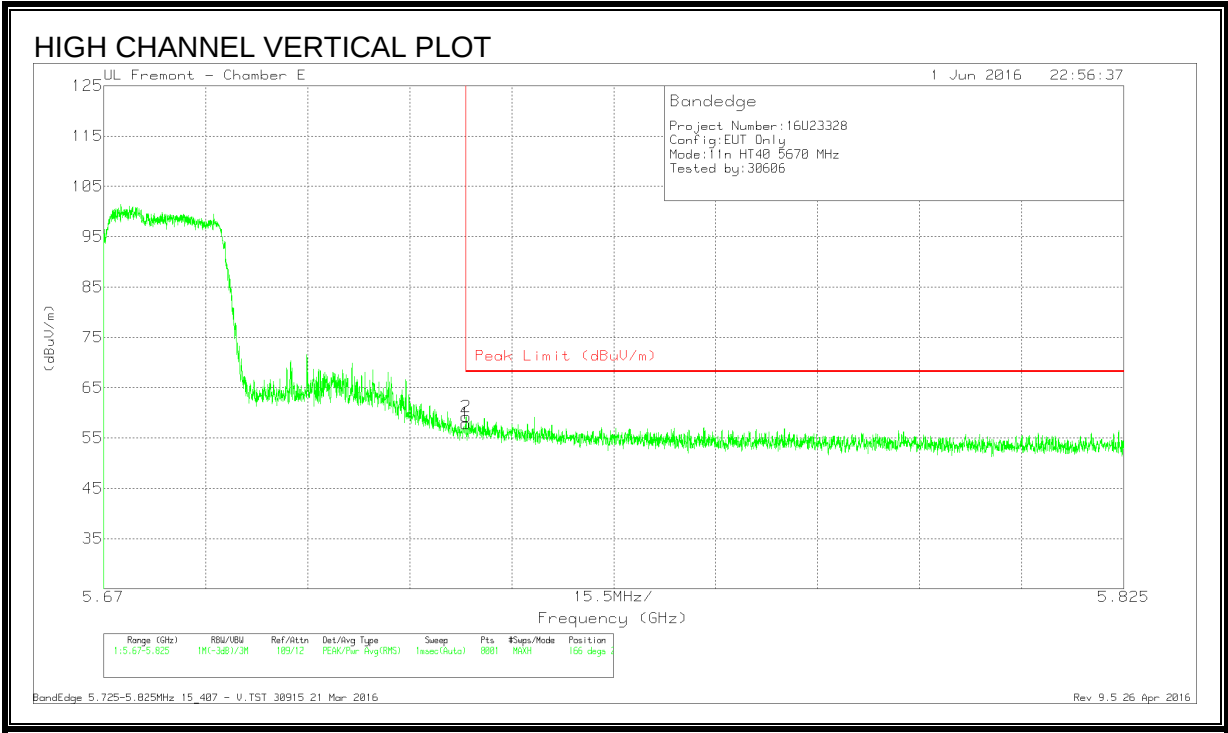
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.53	Pk	34.9	-19.8	0	56.63	68.2	-11.57	191	197	H
2	5.728	45.13	Pk	34.9	-19.9	0	60.13	68.2	-8.07	191	197	H

Pk - Peak detector

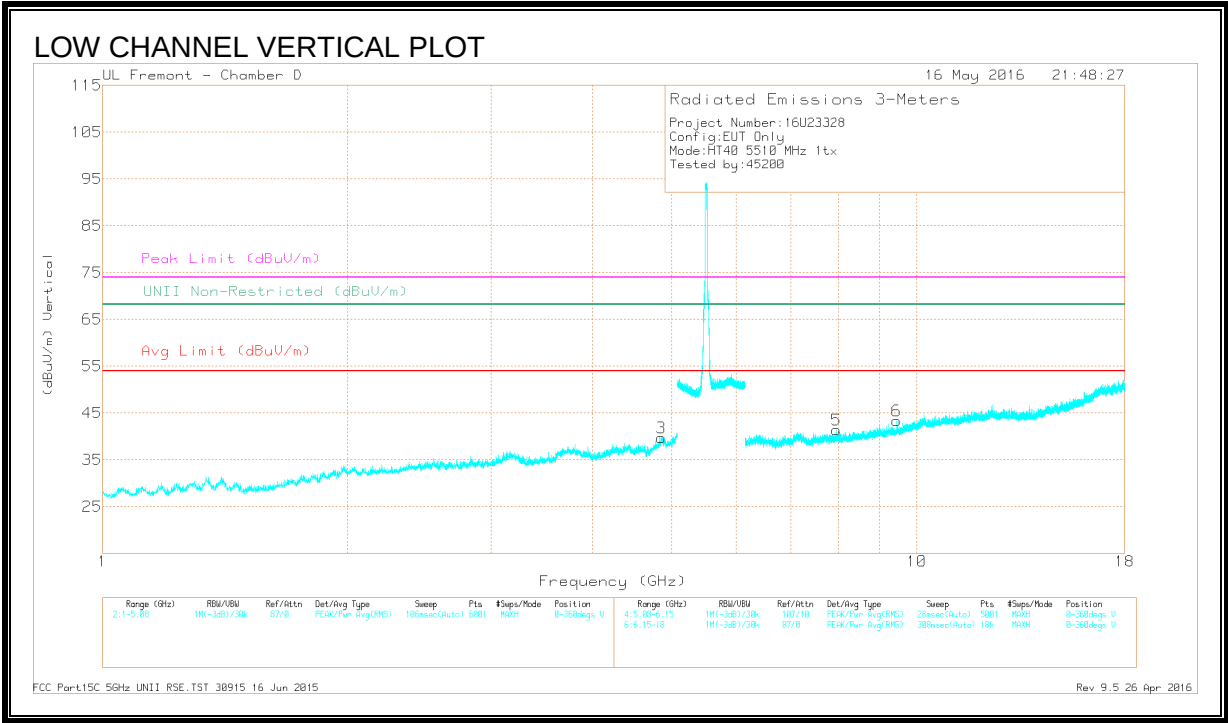
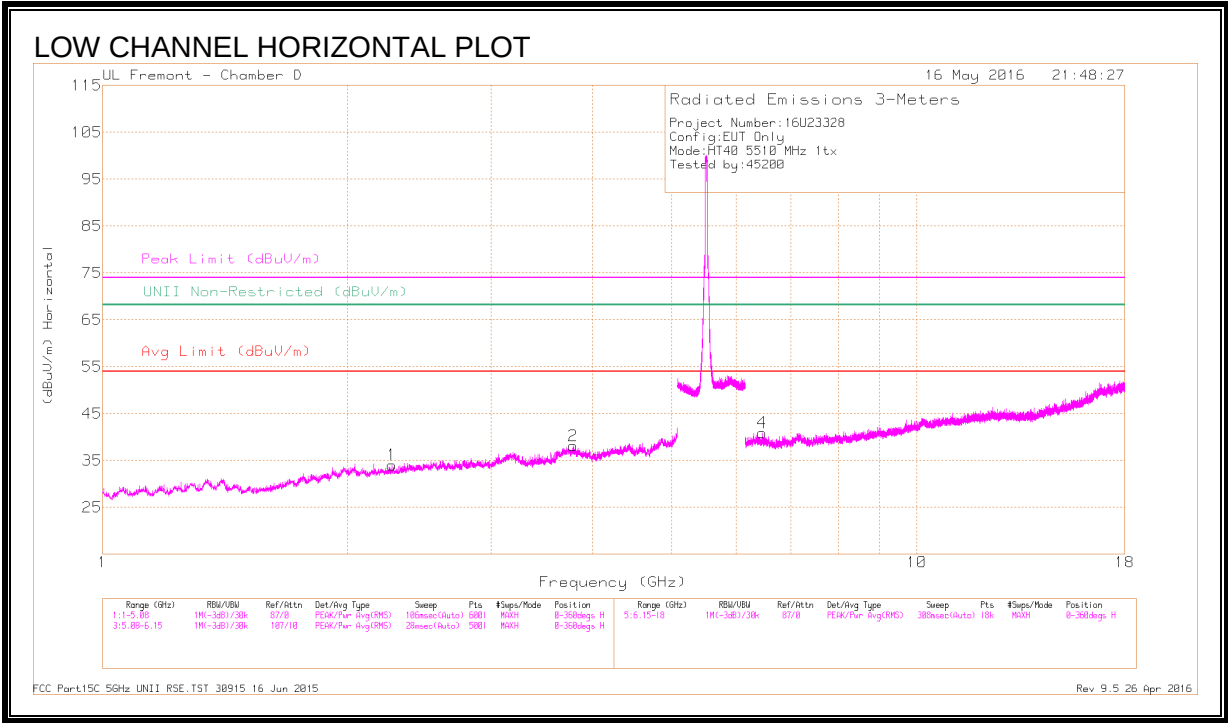


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.76	Pk	34.9	-19.8	57.86	68.2	-10.34	166	217	V
2	5.725	44.16	Pk	34.9	-19.8	59.26	68.2	-8.94	166	217	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

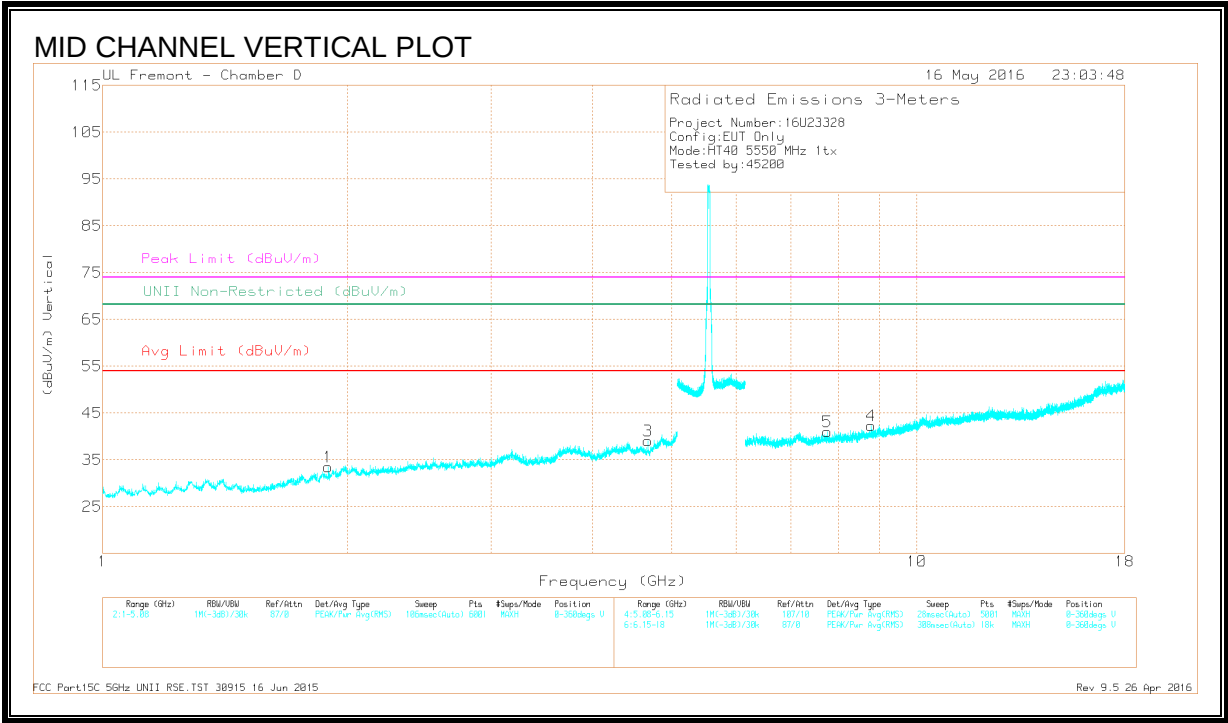
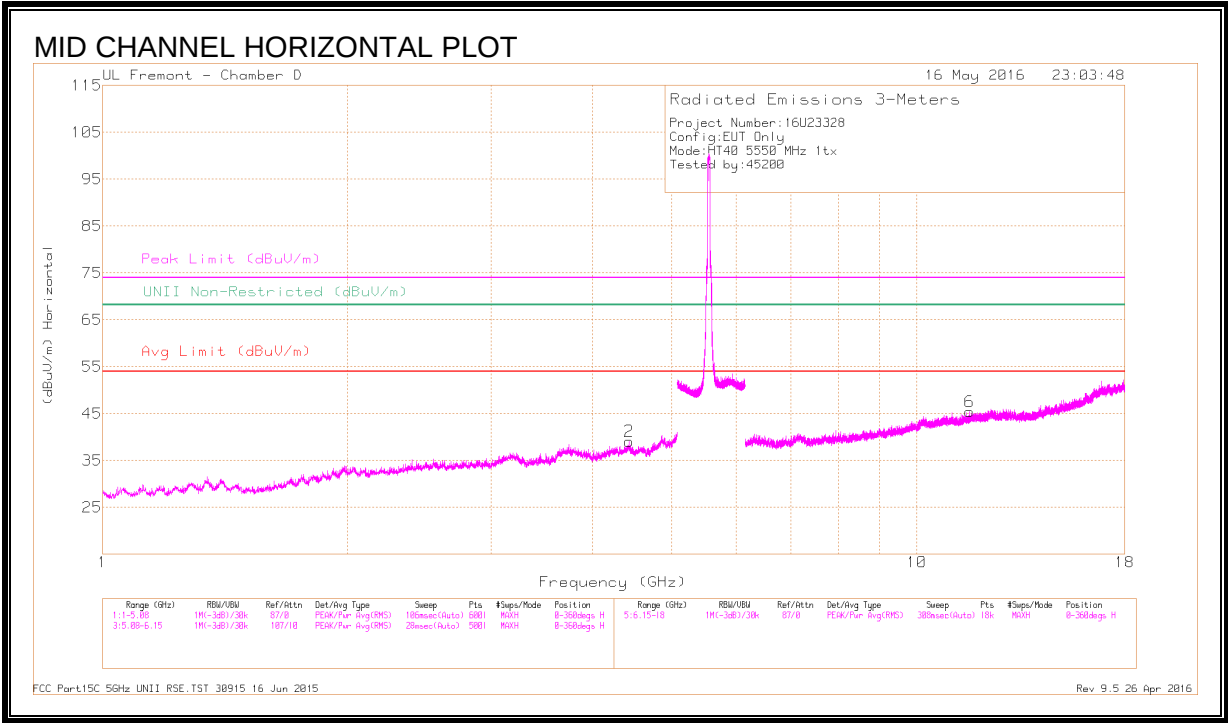
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.267	39.59	PK-U	31.5	-30.6	40.49	-	-	74	-33.51	-	-	5	195	H
	* 2.268	29.19	ADR	31.5	-30.6	30.09	54	-23.91	-	-	-	-	5	195	H
2	* 3.782	37.99	PK-U	33.5	-28.5	42.99	-	-	74	-31.01	-	-	255	223	H
	* 3.779	28.04	ADR	33.5	-28.6	32.94	54	-21.06	-	-	-	-	255	223	H
6	* 9.44	33.51	PK-U	36.6	-21.6	48.51	-	-	74	-25.49	-	-	94	133	V
	* 9.443	23.43	ADR	36.6	-21.6	38.43	54	-15.57	-	-	-	-	94	133	V
3	* 7.571	35.66	PK-U	35.8	-25	46.46	-	-	74	-27.54	-	-	0	100	V
	* 7.572	25.56	ADR	35.8	-25	36.36	54	-17.64	-	-	-	-	0	100	V
4	6.462	36.14	PK-U	35.6	-25.4	46.34	-	-	-	-	68.2	-21.86	203	365	H
5	7.963	35.28	PK-U	35.9	-23.8	47.38	-	-	-	-	68.2	-20.82	133	316	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

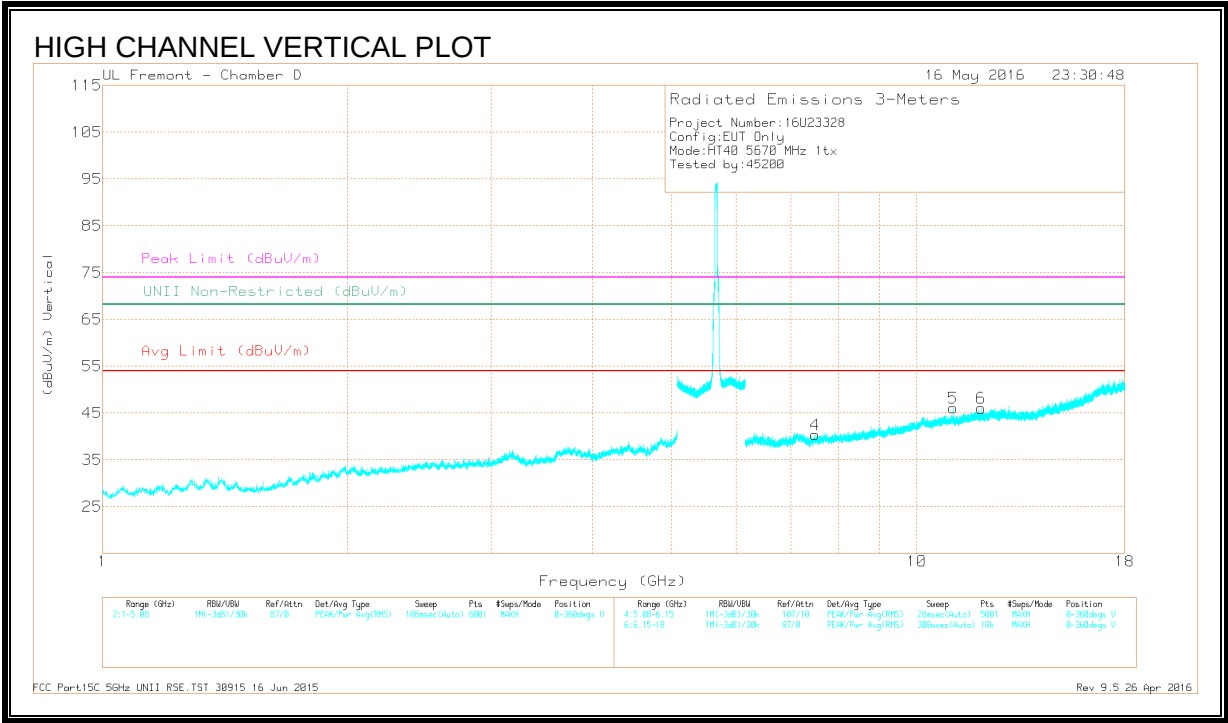
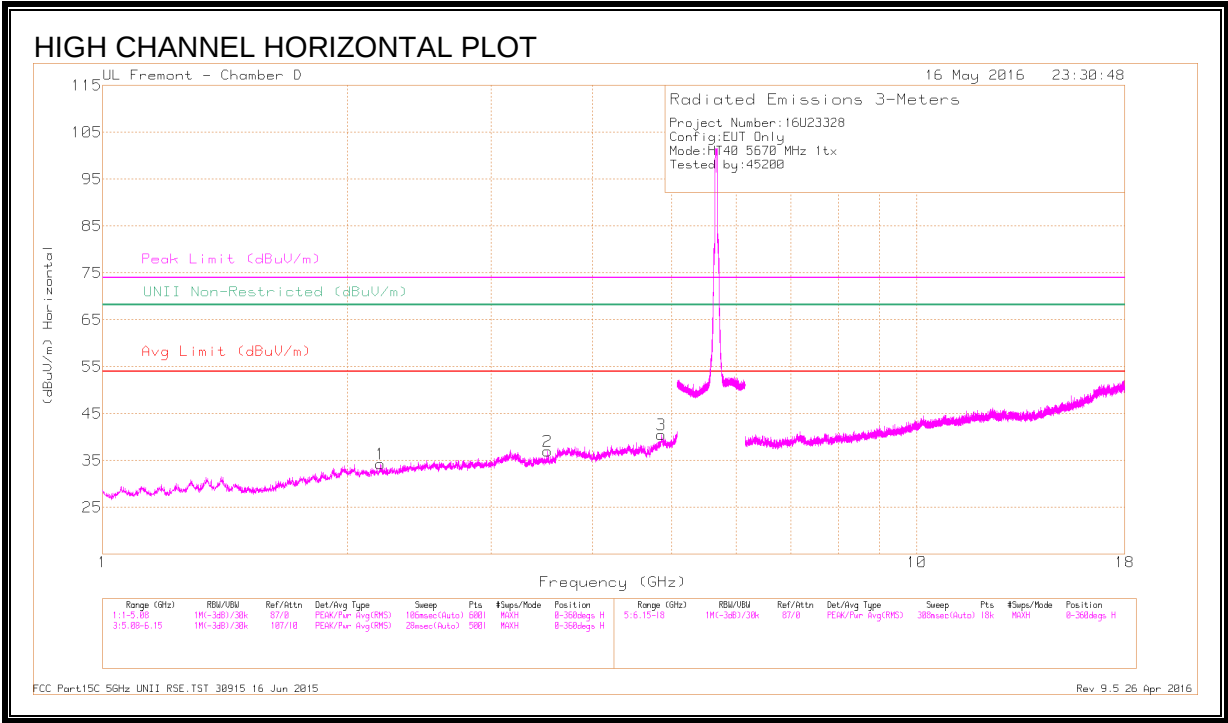
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.674	38.06	PK-U	34.1	-27.7	44.46	-	-	74	-29.54	-	-	170	131	V
	* 4.675	28.17	ADR	34.1	-27.7	34.57	54	-19.43	-	-	-	-	170	131	V
6	* 11.598	33.44	PK-U	38.5	-21.1	50.84	-	-	74	-23.16	-	-	278	346	H
	* 11.6	23.59	ADR	38.5	-21.1	40.99	54	-13.01	-	-	-	-	278	346	H
1	1.895	39.42	PK-U	30.8	-31.1	39.12	-	-	-	-	68.2	-29.08	62	231	V
2	4.432	37.05	PK-U	33.9	-27.2	43.75	-	-	-	-	68.2	-24.45	62	176	H
5	7.758	34.87	PK-U	35.8	-24	46.67	-	-	-	-	68.2	-21.53	202	162	V
4	8.782	34.09	PK-U	36	-22.4	47.69	-	-	-	-	68.2	-20.51	312	214	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

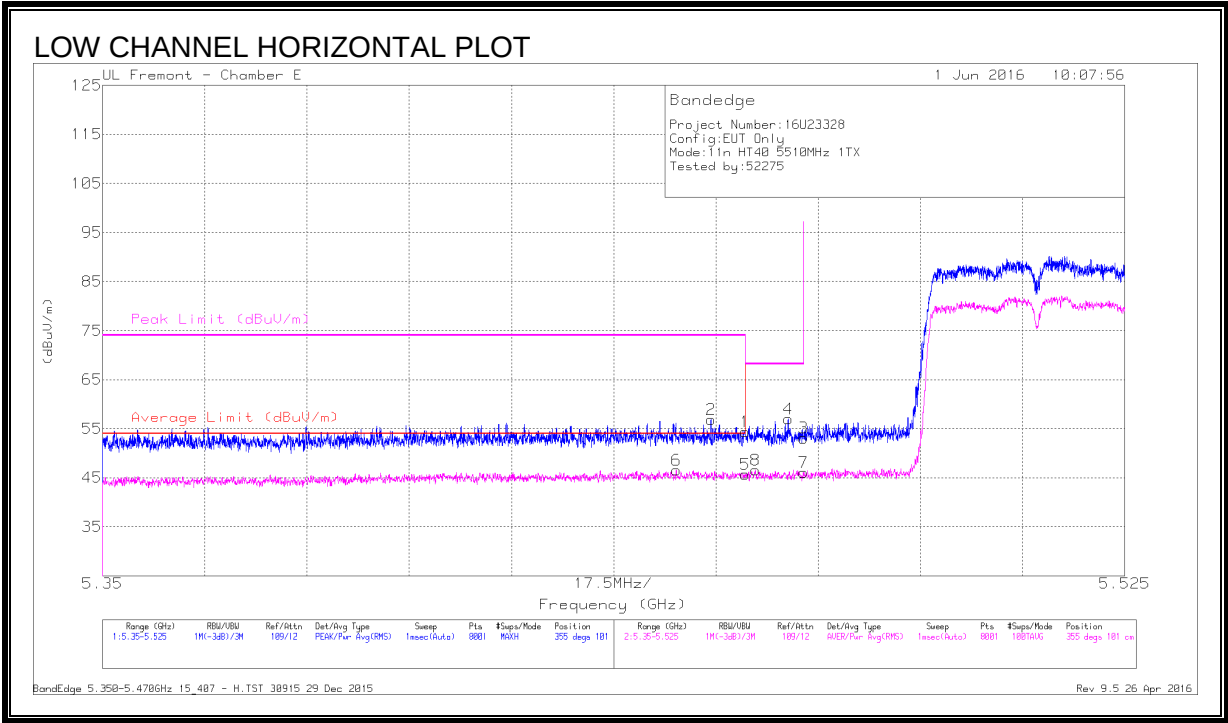
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.52	38.61	PK-U	33.1	-28.7	43.01	-	-	74	-30.99	-	-	157	245	H
	* 3.519	27.82	ADR	33.1	-28.7	32.22	54	-21.78	-	-	-	-	157	245	H
3	* 4.86	36.94	PK-U	34.1	-25.2	45.84	-	-	74	-28.16	-	-	236	307	H
	* 4.857	26.69	ADR	34.1	-25.3	35.49	54	-18.51	-	-	-	-	236	307	H
4	* 7.5	34.53	PK-U	35.7	-24.3	45.93	-	-	74	-28.07	-	-	128	219	V
	* 7.501	24.98	ADR	35.7	-24.4	36.28	54	-17.72	-	-	-	-	128	219	V
5	* 11.082	33.61	PK-U	38	-21	50.61	-	-	74	-23.39	-	-	82	162	V
	* 11.082	23.73	ADR	38	-21	40.73	54	-13.27	-	-	-	-	82	162	V
6	* 11.999	34.01	PK-U	38.9	-21.4	51.51	-	-	74	-22.49	-	-	194	203	V
	* 12.001	23.74	ADR	38.9	-21.4	41.24	54	-12.76	-	-	-	-	194	203	V
1	2.193	39.71	PK-U	31.6	-30.8	40.51	-	-	-	-	68.2	-27.69	240	180	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

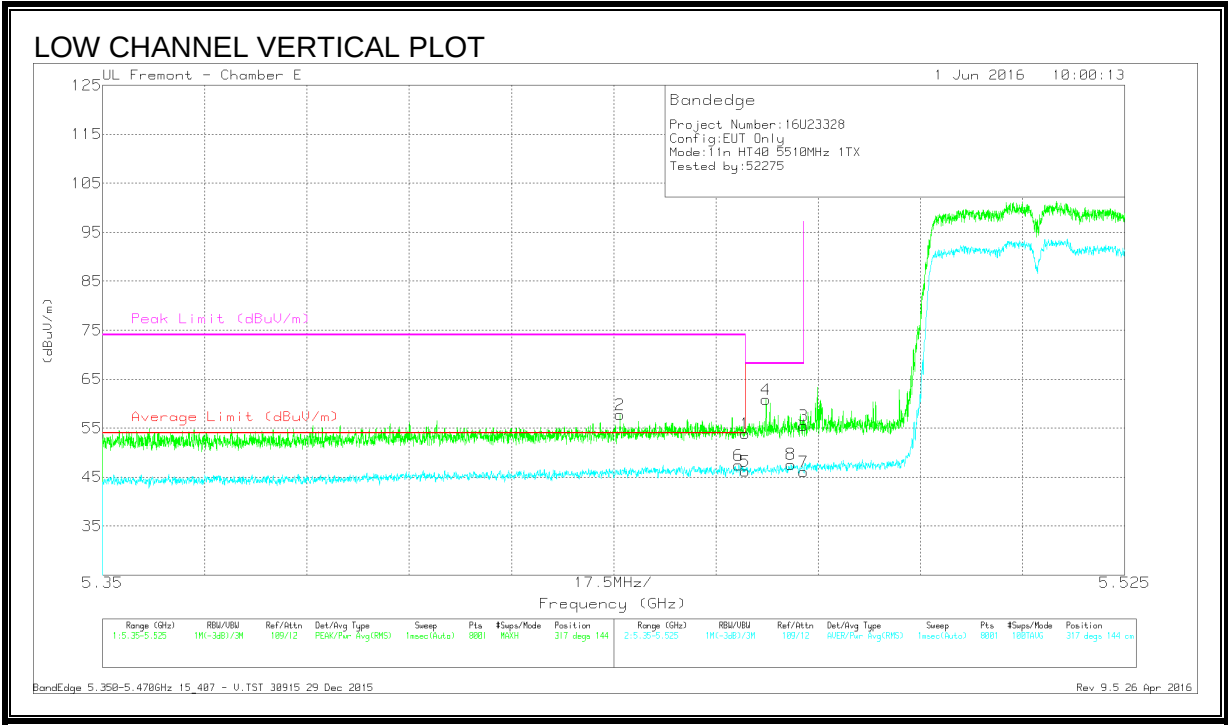
RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Par d (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	39.69	Pk	34.4	-19.7	54.39	-	-	74	-19.61	355	101	H
2	* 5.454	42.16	Pk	34.4	-19.7	56.86	-	-	74	-17.14	355	101	H
5	* 5.46	31.01	RMS	34.4	-19.7	45.71	54	-8.29	-	-	355	101	H
6	* 5.448	31.8	RMS	34.4	-19.6	46.6	54	-7.4	-	-	355	101	H
8	5.462	31.86	RMS	34.4	-19.7	46.56	-	-	-	-	355	101	H
4	5.467	42.29	Pk	34.4	-19.7	56.99	-	-	68.2	-11.21	355	101	H
3	5.47	38.39	Pk	34.4	-19.7	53.09	-	-	68.2	-15.11	355	101	H
7	5.47	31.4	RMS	34.4	-19.7	46.1	-	-	-	-	355	101	H

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



DATA

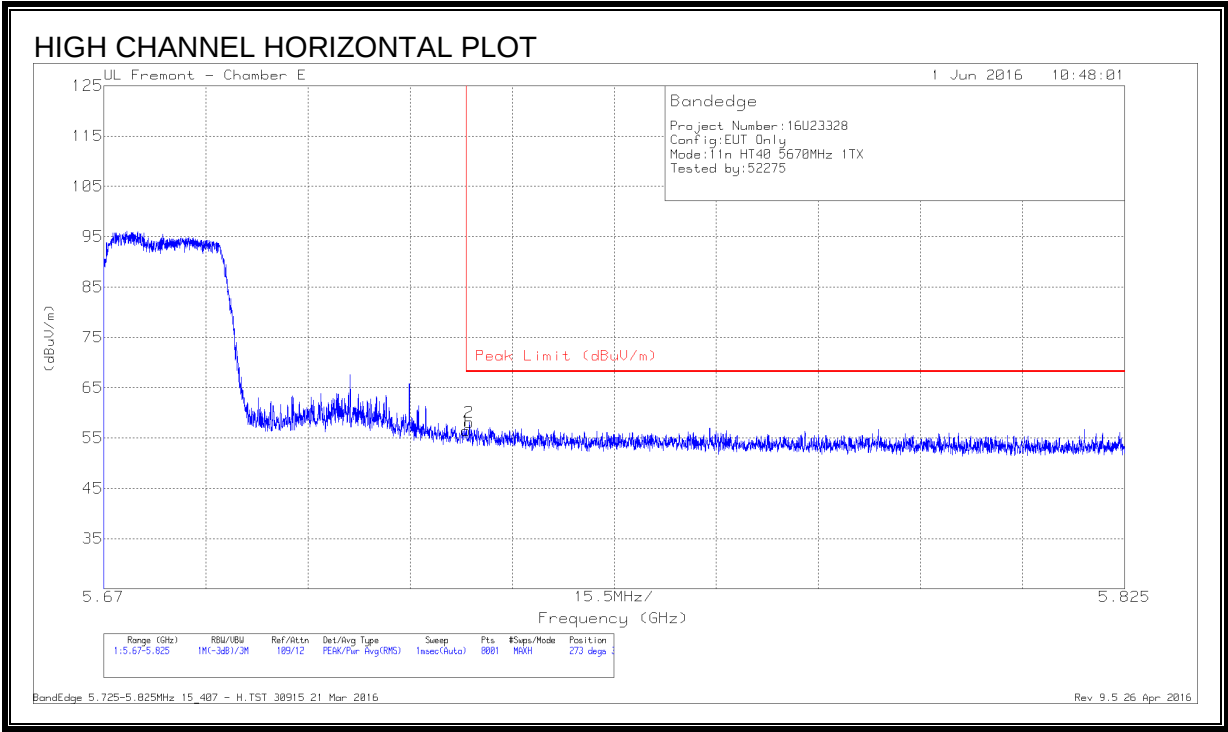
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Ch/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.19	Pk	34.4	-19.7	53.89	-	-	74	-20.11	317	144	V
2	* 5.439	42.8	Pk	34.4	-19.5	57.7	-	-	74	-16.3	317	144	V
5	* 5.46	31.54	RMS	34.4	-19.7	46.24	54	-7.76	-	-	317	144	V
6	* 5.459	32.78	RMS	34.4	-19.7	47.48	54	-6.52	-	-	317	144	V
4	5.464	46.23	Pk	34.4	-19.8	60.83	-	-	68.2	-7.37	317	144	V
8	5.468	32.92	RMS	34.4	-19.7	47.62	-	-	-	-	317	144	V
3	5.47	40.77	Pk	34.4	-19.7	55.47	-	-	68.2	-12.73	317	144	V
7	5.47	31.41	RMS	34.4	-19.7	46.11	-	-	-	-	317	144	V

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

Pk - Peak detector

RMS - RMS detection

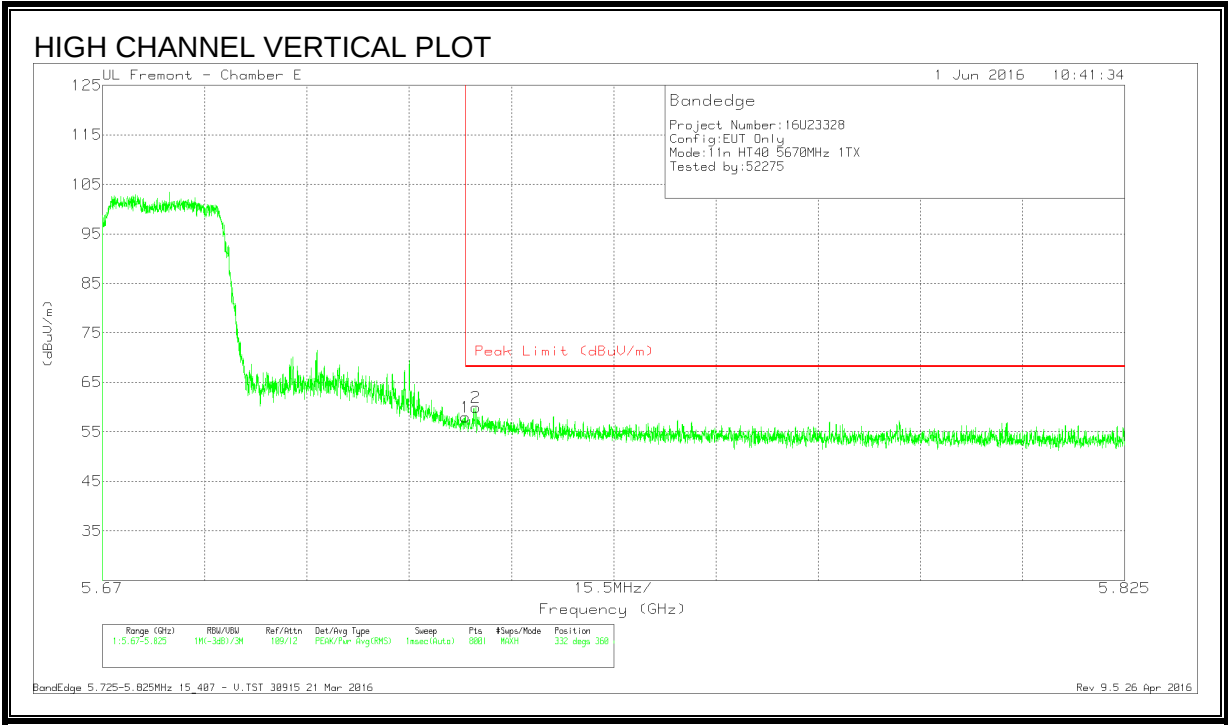
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.34	Pk	34.9	-19.8	56.44	68.2	-11.76	273	361	H
2	5.726	43	Pk	34.9	-19.8	58.1	68.2	-10.1	273	361	H

Pk - Peak detector

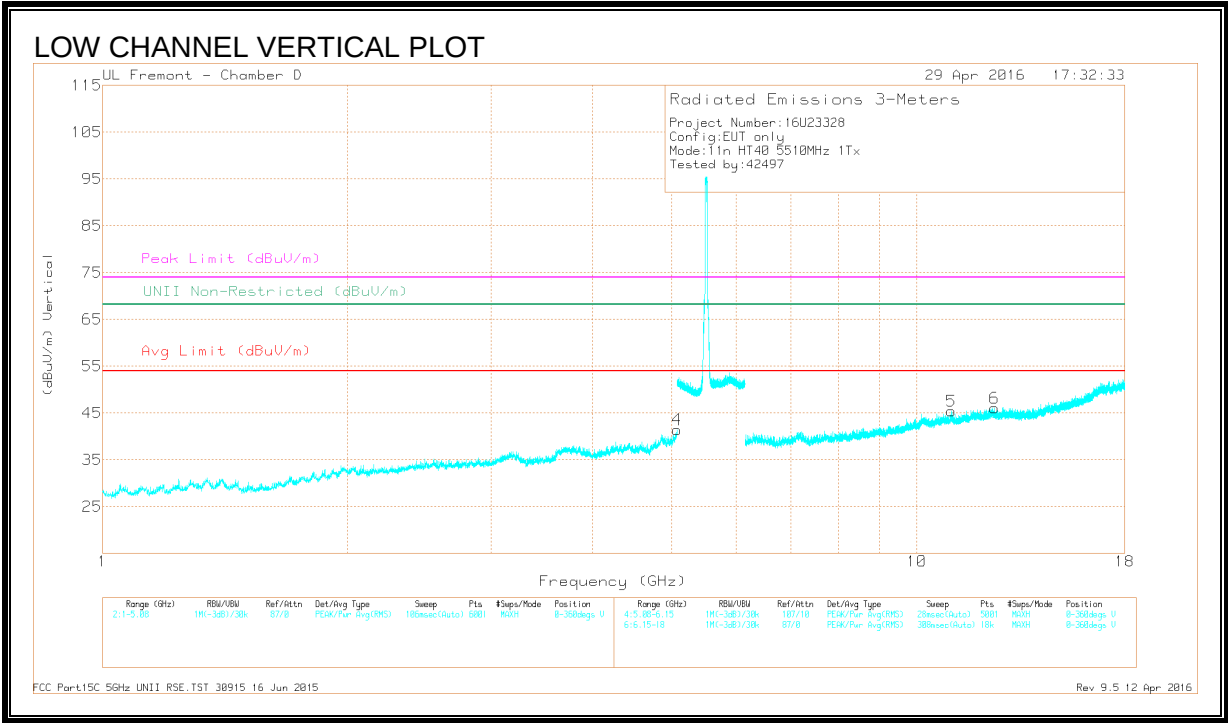
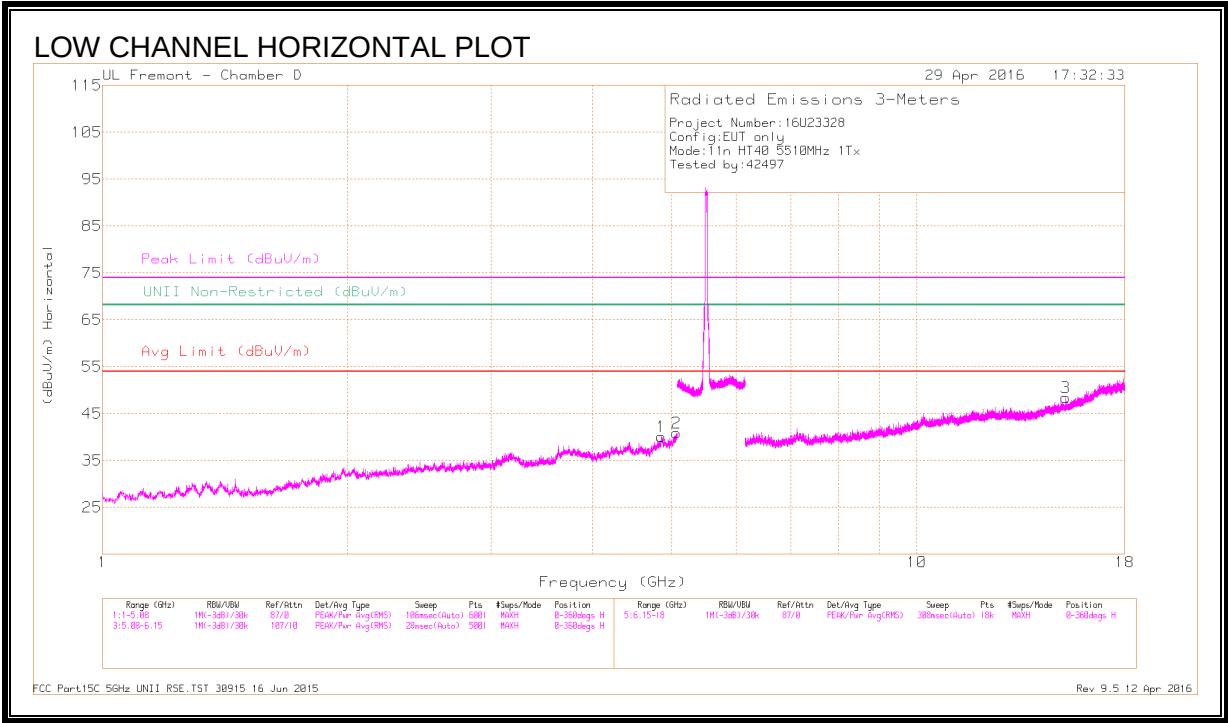


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.91	Pk	34.9	-19.8	58.01	68.2	-10.19	332	360	V
2	5.727	44.98	Pk	34.9	-19.9	59.98	68.2	-8.22	332	360	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

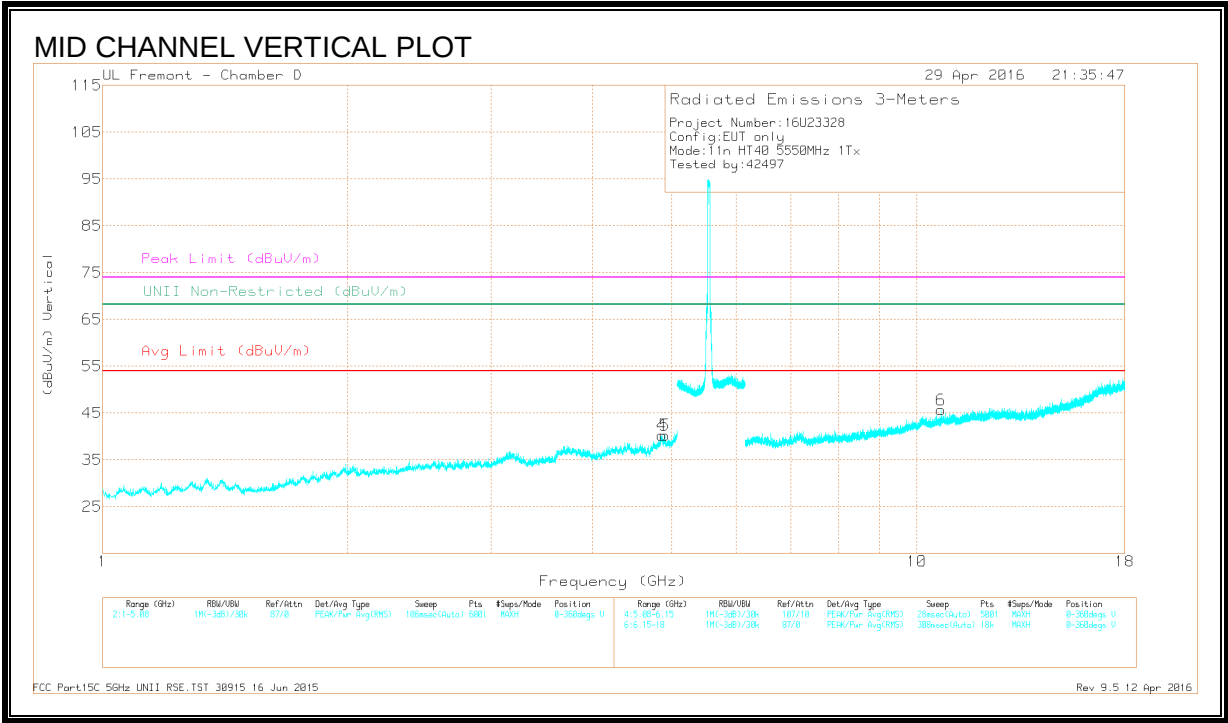
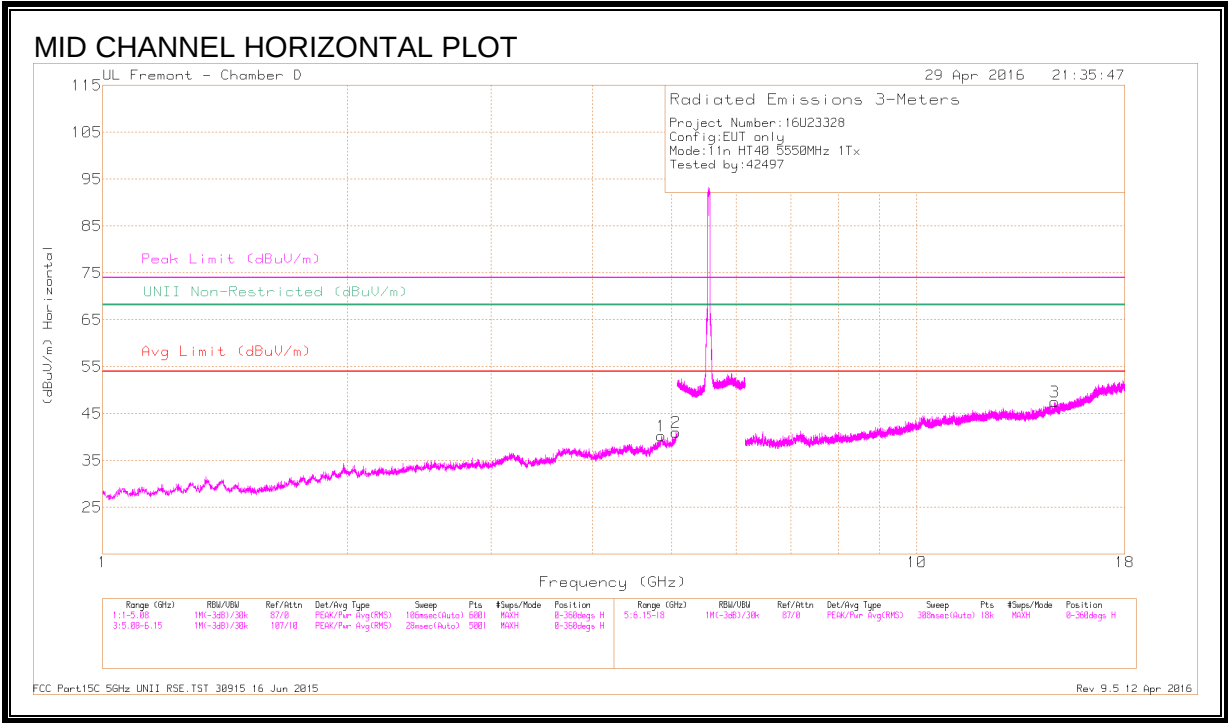
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/CbIFtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.853	36.73	PK-U	34.1	-25.4	45.43	-	-	74	-28.57	-	-	63	240	H
	* 4.853	26.72	ADR	34.1	-25.4	35.42	54	-18.58	-	-	-	-	63	240	H
2	* 5.07	37.61	PK-U	34	-25.2	46.41	-	-	74	-27.59	-	-	248	167	H
	* 5.071	27.42	ADR	34	-25.1	36.32	54	-17.68	-	-	-	-	248	167	H
4	* 5.076	38.02	PK-U	34	-24.6	47.42	-	-	74	-26.58	-	-	220	164	V
	* 5.076	27.06	ADR	34	-24.5	36.56	54	-17.44	-	-	-	-	220	164	V
5	* 11.02	35.03	PK-U	38	-20.9	52.13	-	-	74	-21.87	-	-	71	116	V
	* 11.019	24.74	ADR	38	-20.9	41.84	54	-12.16	-	-	-	-	71	116	V
6	* 12.447	34.09	PK-U	39.1	-21.1	52.09	-	-	74	-21.91	-	-	54	373	V
	* 12.446	23.52	ADR	39.1	-21.1	41.52	54	-12.48	-	-	-	-	54	373	V
3	15.217	35.27	PK-U	39.9	-21.3	53.87	-	-	-	-	68.2	-14.33	207	236	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

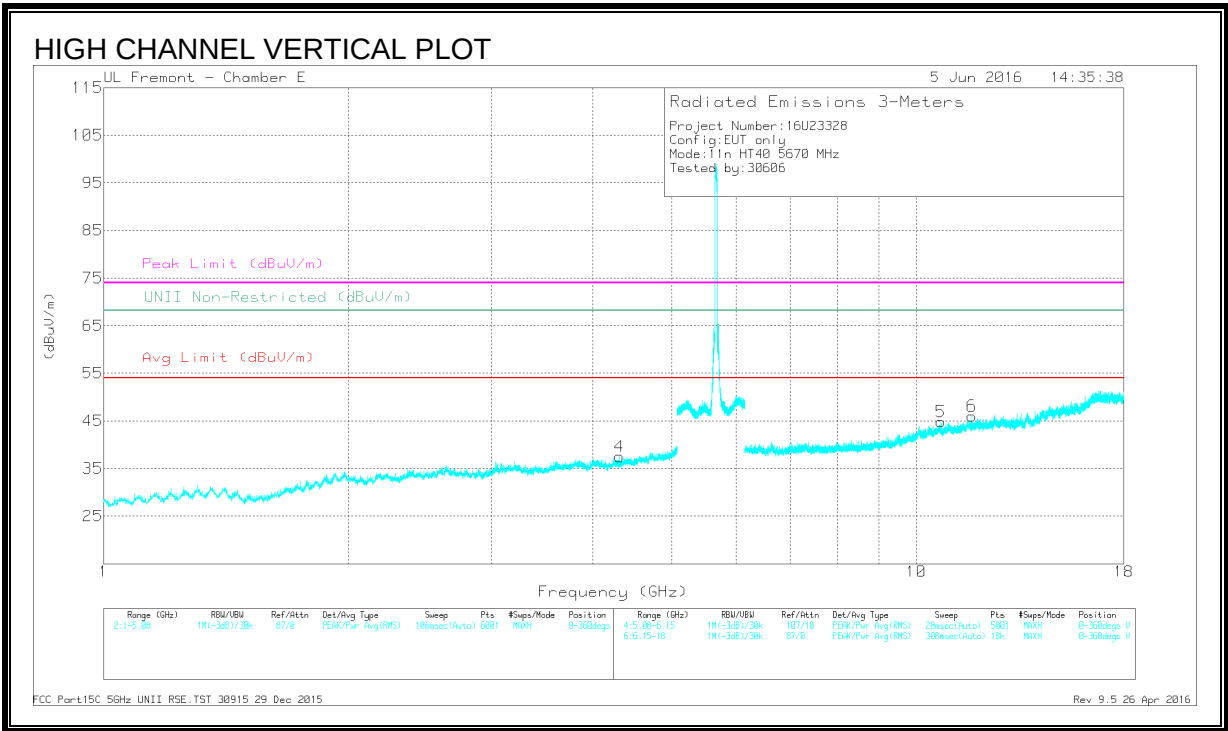
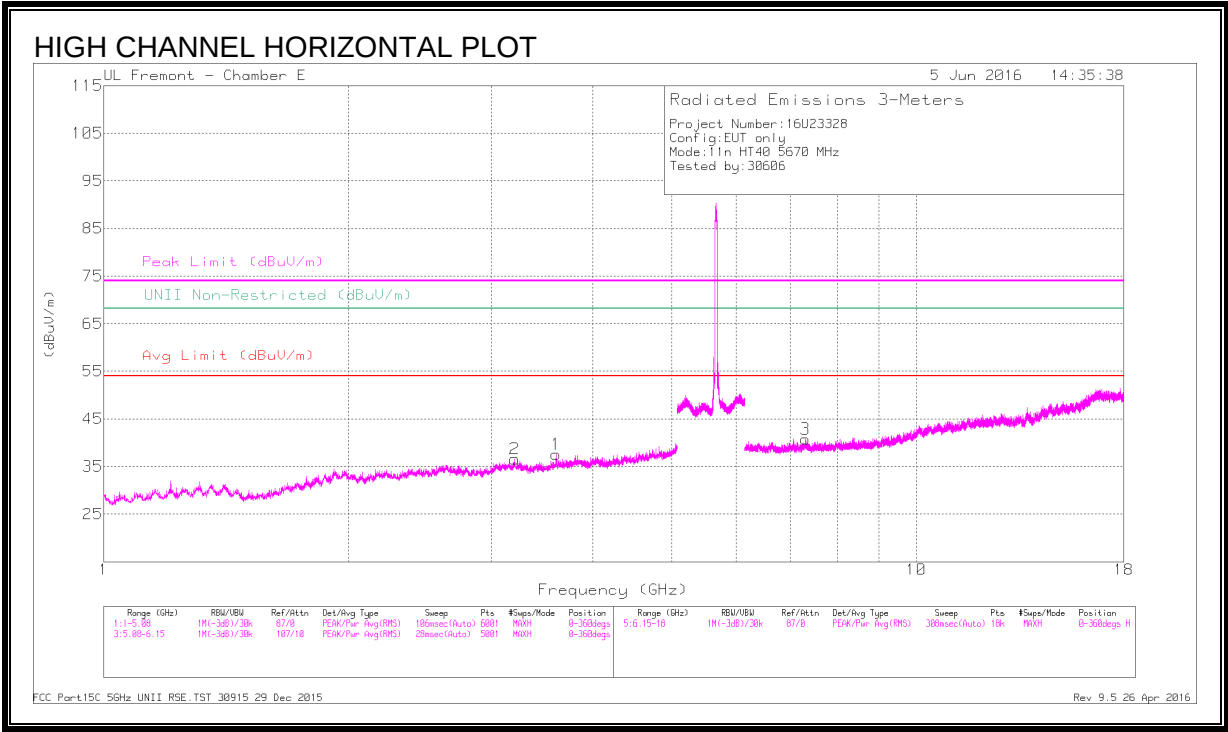
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/CbI/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.855	37.15	PK-U	34.1	-25.4	45.85	-	-	74	-28.15	-	-	275	218	H
	* 4.853	26.37	ADR	34.1	-25.4	35.07	54	-18.93	-	-	-	-	275	218	H
2	* 5.057	39.2	PK-U	34	-25.6	47.6	-	-	74	-26.4	-	-	13	272	H
	* 5.056	27.17	ADR	34	-25.5	35.67	54	-18.33	-	-	-	-	13	272	H
4	* 4.866	36.41	PK-U	34.1	-25.2	45.31	-	-	74	-28.69	-	-	346	174	V
	* 4.866	26.05	ADR	34.1	-25.2	34.95	54	-19.05	-	-	-	-	346	174	V
5	* 4.907	36.88	PK-U	34.1	-25.8	45.18	-	-	74	-28.82	-	-	279	198	V
	* 4.906	26.56	ADR	34.1	-25.8	34.86	54	-19.14	-	-	-	-	279	198	V
6	* 10.714	33.89	PK-U	37.9	-21.2	50.59	-	-	74	-23.41	-	-	341	345	V
	* 10.714	22.94	ADR	37.9	-21.2	39.64	54	-14.36	-	-	-	-	341	345	V
3	14.767	35.12	PK-U	39.7	-21.8	53.02	-	-	-	-	68.2	-15.18	241	364	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filr/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	* 3.604	39.69	PK-U	33	-30.8	41.89	-	-	74	-32.11	-	-	288	199	H
	* 3.603	29.43	ADR	33	-30.8	31.63	54	-22.37	-	-	-	-	288	199	H
4	* 4.313	40.18	PK-U	33.4	-30.7	42.88	-	-	74	-31.12	-	-	326	101	V
	* 4.311	29.54	ADR	33.4	-30.7	32.24	54	-21.76	-	-	-	-	326	101	V
3	* 7.301	37.37	PK-U	35.6	-26.1	46.87	-	-	74	-27.13	-	-	277	199	H
	* 7.302	26.66	ADR	35.6	-26.1	36.16	54	-17.84	-	-	-	-	277	199	H
5	* 10.726	35.98	PK-U	37.9	-23.8	50.08	-	-	74	-23.92	-	-	249	199	V
	* 10.726	25.2	ADR	37.9	-23.8	39.3	54	-14.7	-	-	-	-	249	199	V
6	* 11.711	37.29	PK-U	38.6	-24.3	51.59	-	-	74	-22.41	-	-	262	199	V
	* 11.709	25.95	ADR	38.6	-24.3	40.25	54	-13.75	-	-	-	-	262	199	V
2	3.207	42.16	PK-U	33.5	-32	43.66	-	-	-	-	68.2	-24.54	292	101	H

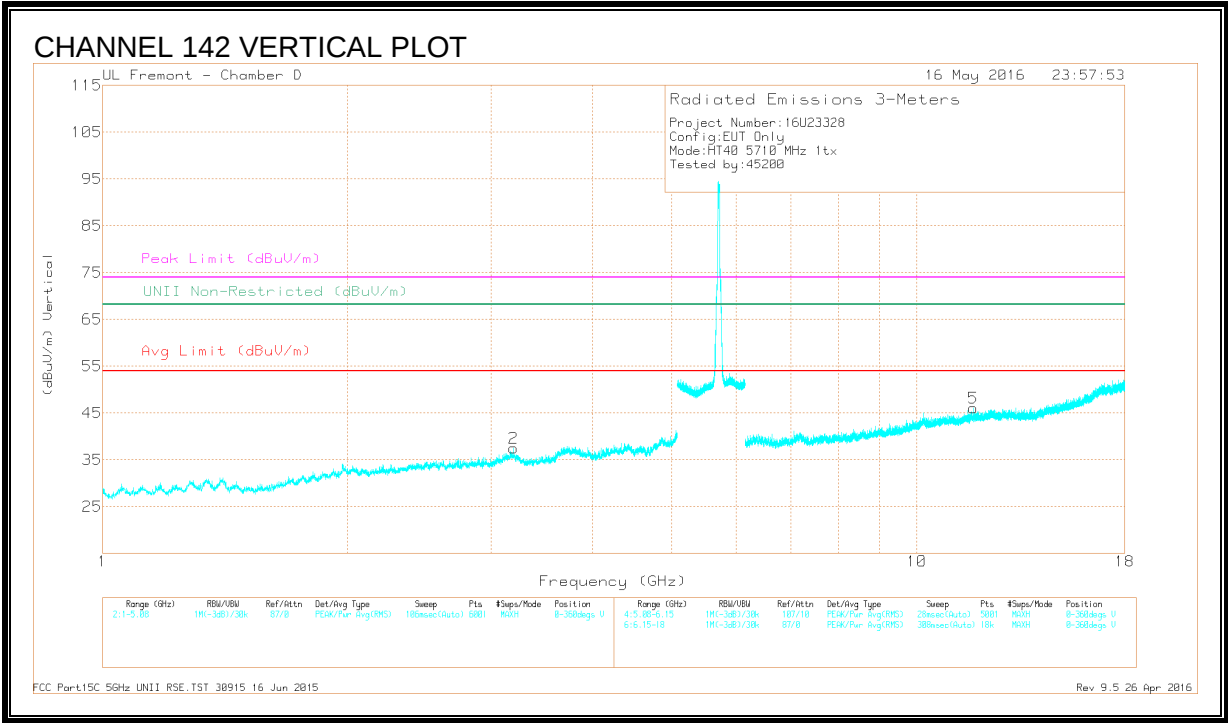
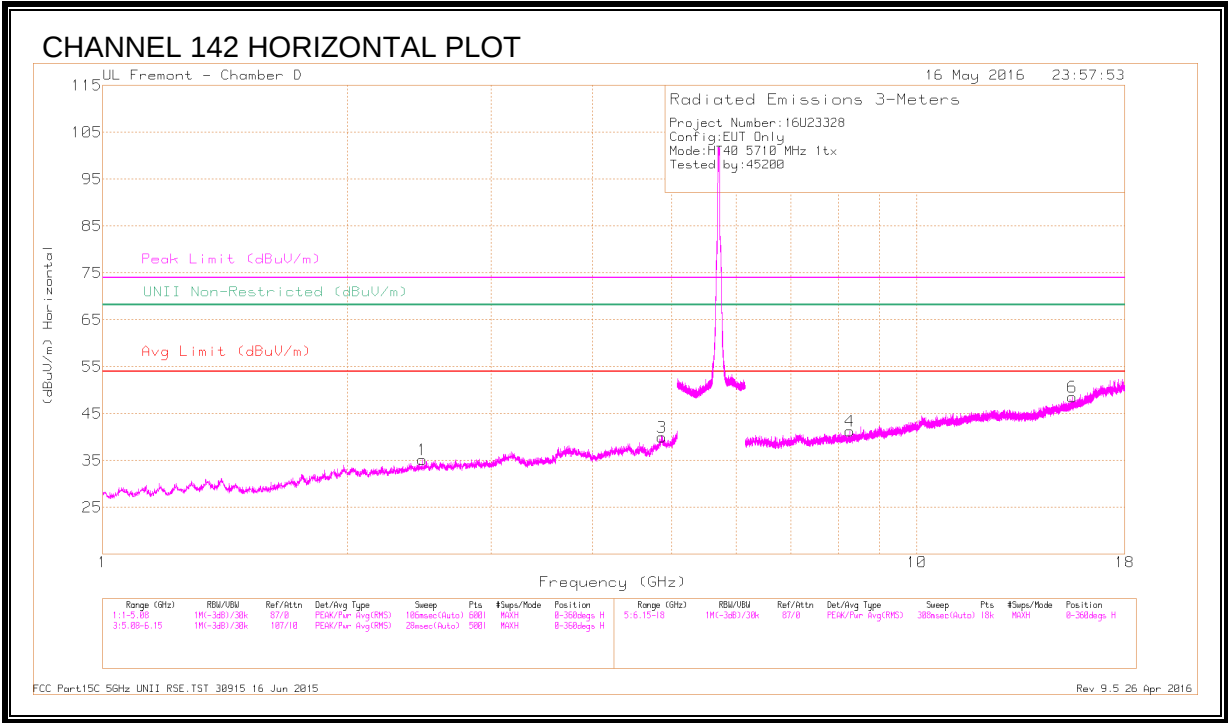
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS averagezzz

8.19. 802.11ac VHT40 1Tx STRADDLE CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS

CHAIN 0



DATA

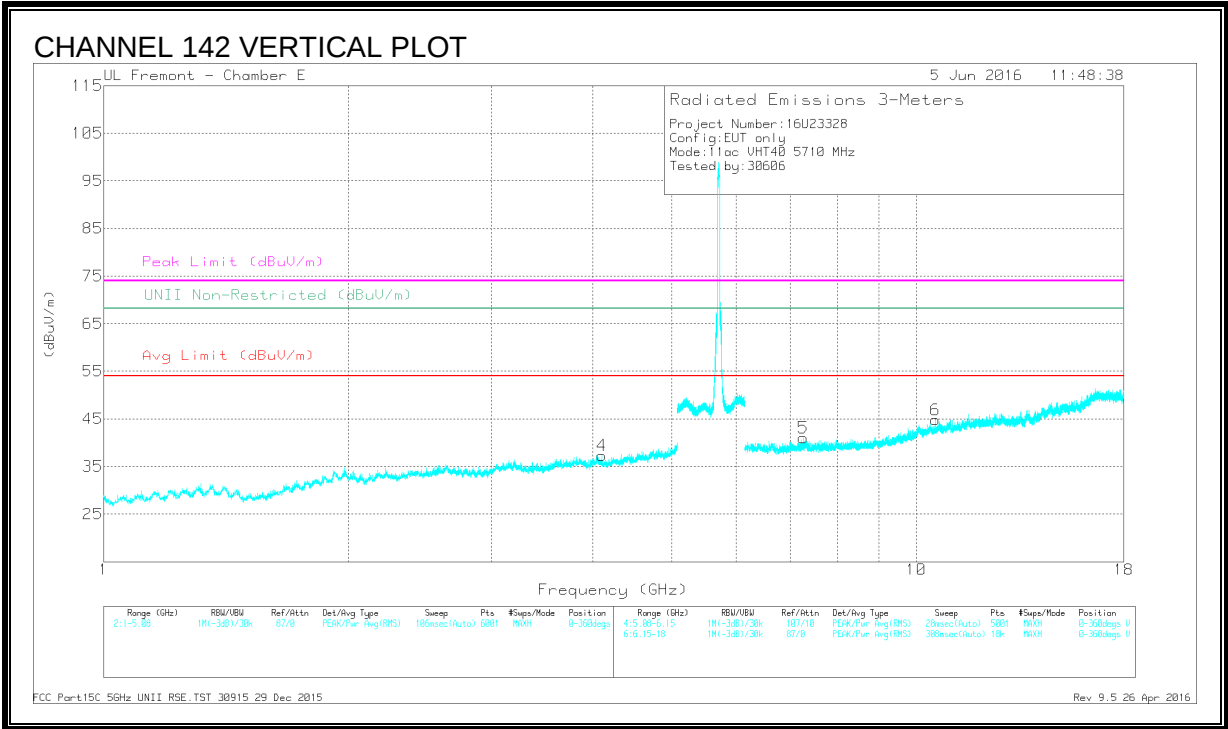
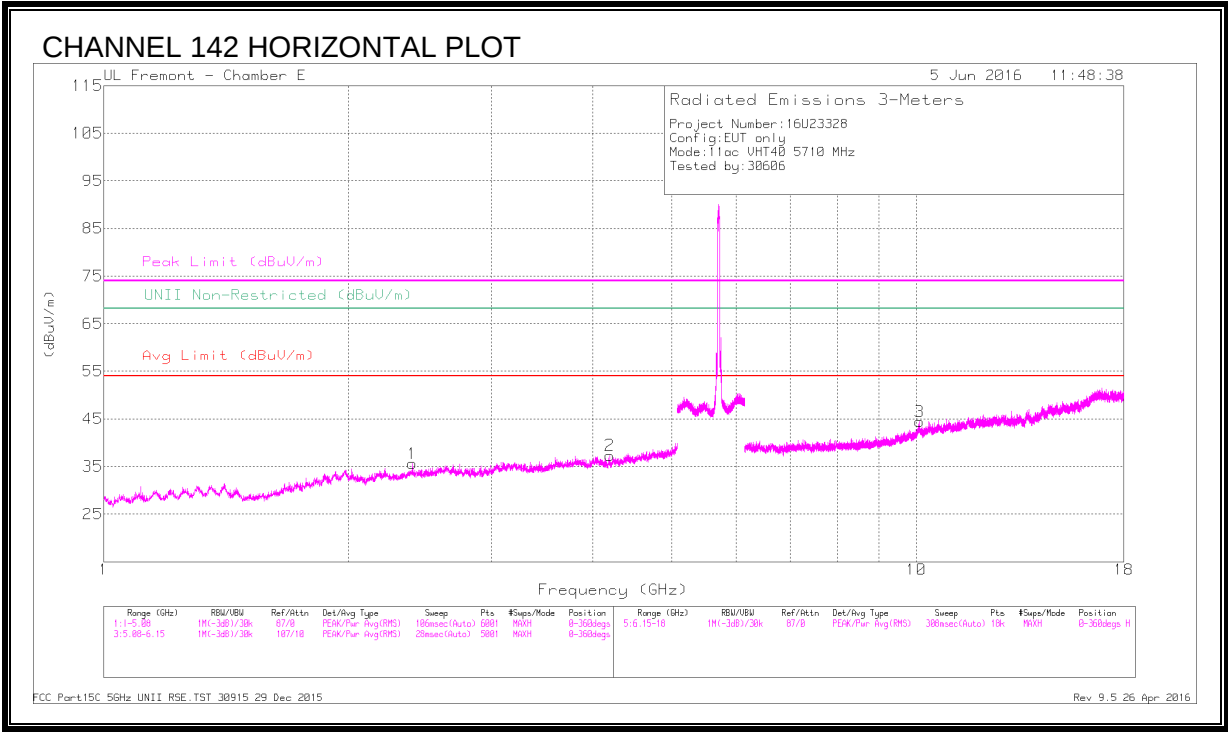
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Flt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.864	36.5	PK-U	34.1	-25.2	45.4	-	-	74	-28.6	-	-	198	182	H
	* 4.862	26.89	ADR	34.1	-25.2	35.79	54	-18.21	-	-	-	-	198	182	H
4	* 8.274	35.16	PK-U	35.8	-24.2	46.76	-	-	74	-27.24	-	-	115	166	H
	* 8.274	24.91	ADR	35.8	-24.1	36.61	54	-17.39	-	-	-	-	115	166	H
6	* 15.512	34.29	PK-U	40.1	-20.6	53.79	-	-	74	-20.21	-	-	228	325	H
	* 15.513	24.42	ADR	40.1	-20.6	43.92	54	-10.08	-	-	-	-	228	325	H
5	* 11.731	33.72	PK-U	38.7	-20.7	51.72	-	-	74	-22.28	-	-	37	129	V
	* 11.733	23.35	ADR	38.7	-20.7	41.35	54	-12.65	-	-	-	-	37	129	V
1	2.469	39.13	PK-U	32.3	-30.4	41.03	-	-	-	-	68.2	-27.17	306	236	H
2	3.193	38.69	PK-U	34	-29	43.69	-	-	-	-	68.2	-24.51	58	133	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHAIN 1



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Flt/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
2	* 4.197	39.54	PK-U	33.3	-30.3	42.54	-	-	74	-31.46	-	-	39	100	H
	* 4.196	29.21	ADR	33.3	-30.3	32.21	54	-21.79	-	-	-	-	39	100	H
4	* 4.101	41.09	PK-U	33.4	-30.7	43.79	-	-	74	-30.21	-	-	47	100	V
	* 4.1	29.67	ADR	33.4	-30.7	32.37	54	-21.63	-	-	-	-	47	100	V
5	* 7.261	38.14	PK-U	35.6	-26.8	46.94	-	-	74	-27.06	-	-	47	100	V
	* 7.26	26.96	ADR	35.6	-26.8	35.76	54	-18.24	-	-	-	-	47	100	V
1	2.397	42.04	PK-U	32.2	-32.2	42.04	-	-	-	-	68.2	-26.16	49	200	H
3	10.089	35.06	PK-U	37.3	-23	49.36	-	-	-	-	68.2	-18.84	44	200	H
6	10.553	36.36	PK-U	37.9	-24.2	50.06	-	-	-	-	68.2	-18.14	300	100	V

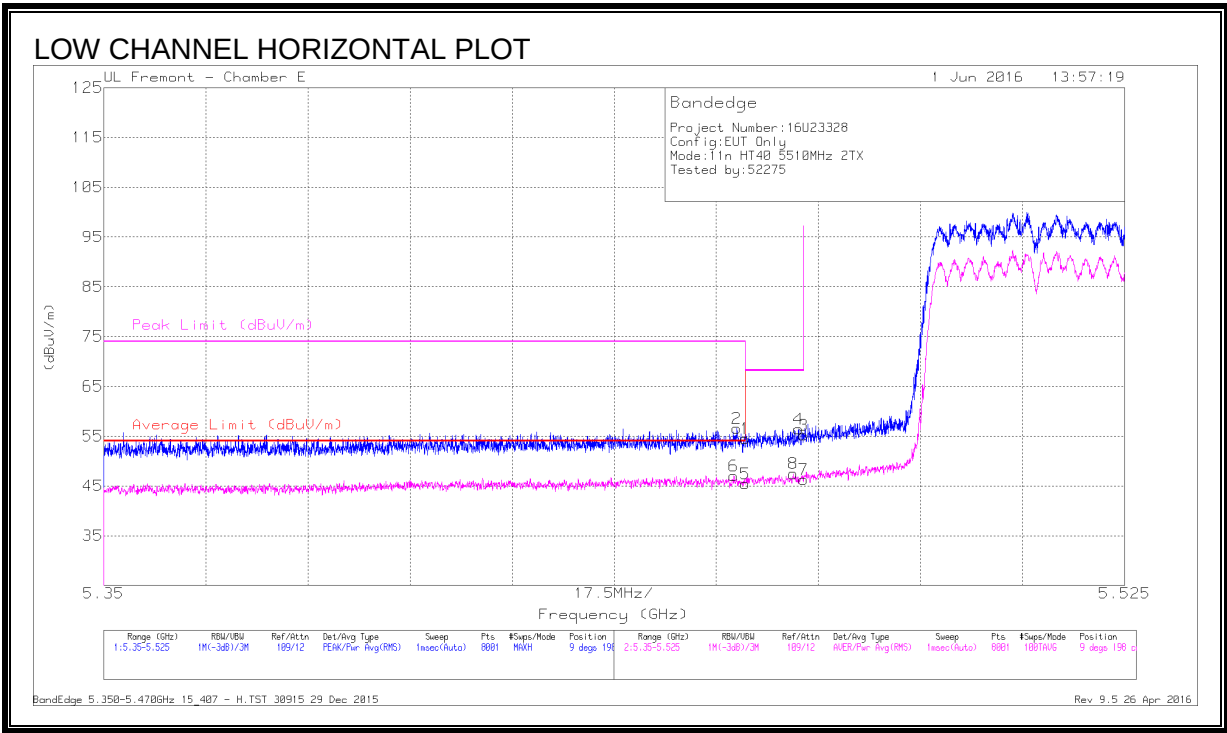
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.20. 802.11n HT40 2Tx CDD MODE IN THE 5.6 GHz BAND

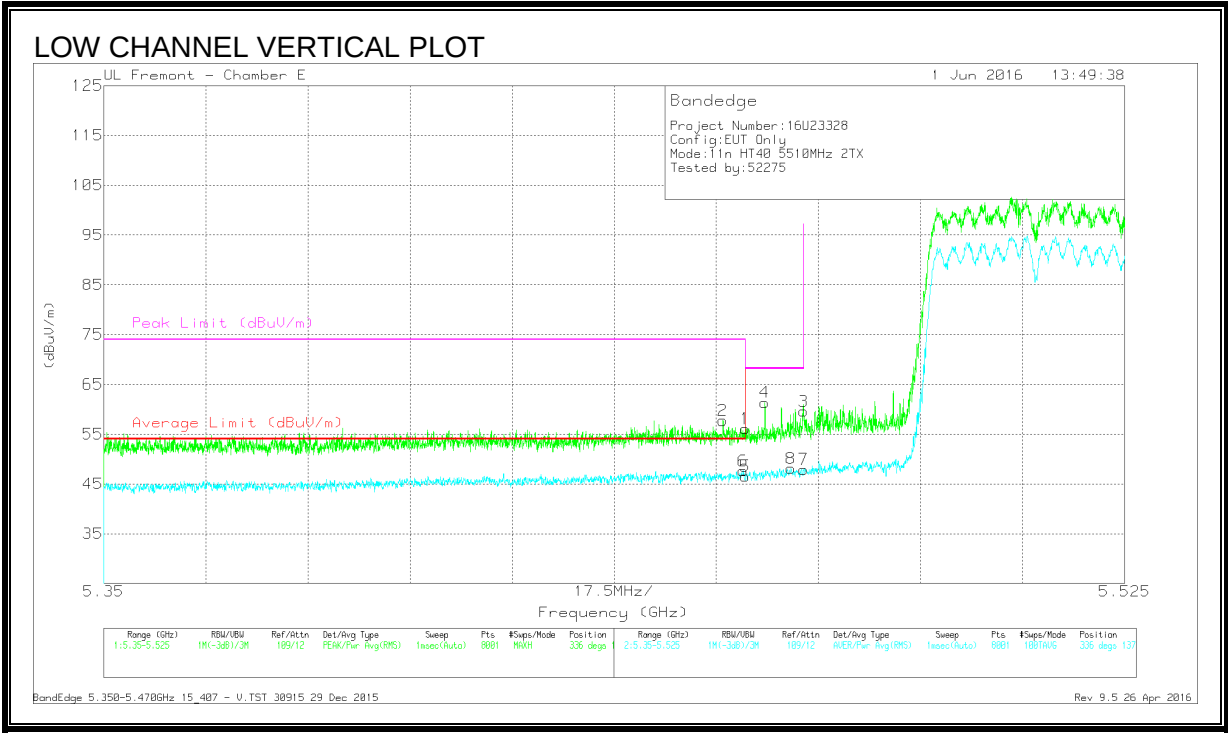
RESTRICTED BANDEDGE (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Par d (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	39.8	Pk	34.4	-19.7	54.5	-	-	74	-19.5	9	198	H
2	* 5.459	41.86	Pk	34.4	-19.7	56.56	-	-	74	-17.44	9	198	H
5	* 5.46	30.75	RMS	34.4	-19.7	45.45	54	-8.55	-	-	9	198	H
6	* 5.458	32.34	RMS	34.4	-19.7	47.04	54	-6.96	-	-	9	198	H
8	5.468	32.76	RMS	34.4	-19.7	47.46	-	-	-	-	9	198	H
4	5.469	41.74	Pk	34.4	-19.7	56.44	-	-	68.2	-11.76	9	198	H
3	5.47	40.52	Pk	34.4	-19.7	55.22	-	-	68.2	-12.98	9	198	H
7	5.47	31.57	RMS	34.4	-19.7	46.27	-	-	-	-	9	198	H

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

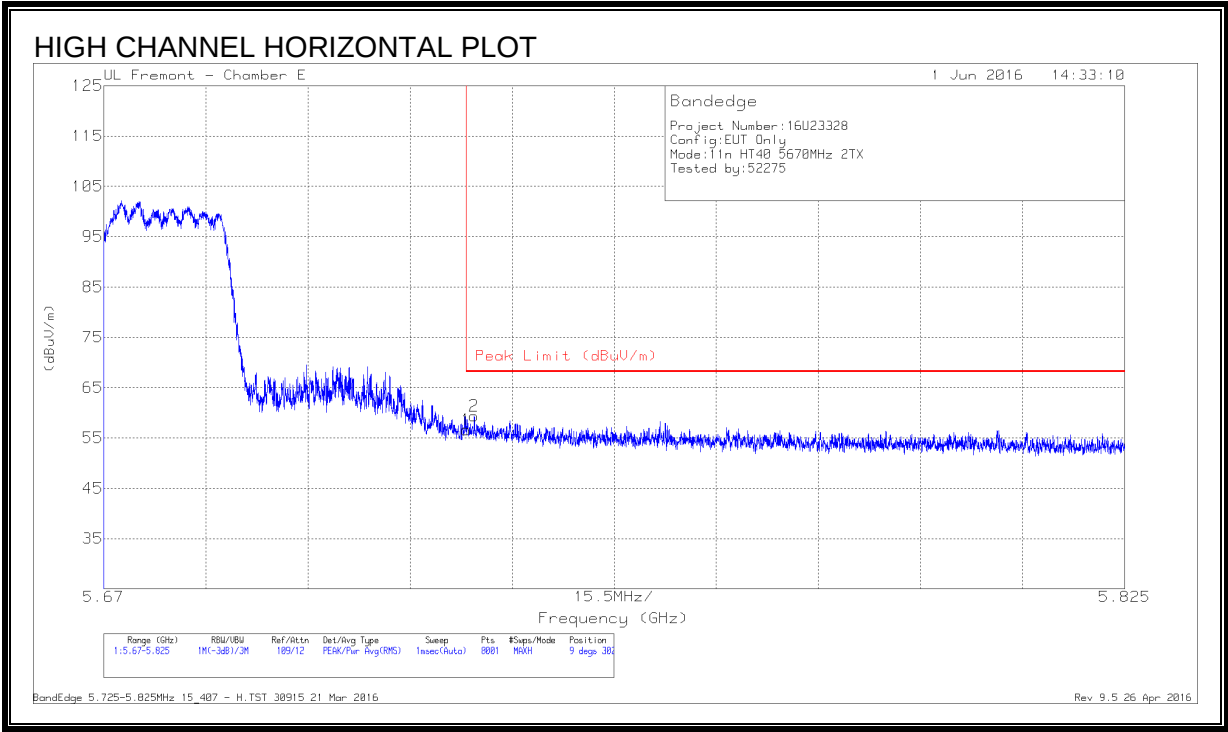


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cbl/Filtr/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	41.4	Pk	34.4	-19.7	56.1	-	-	74	-17.9	336	137	V
2	* 5.456	43.04	Pk	34.4	-19.7	57.74	-	-	74	-16.26	336	137	V
5	* 5.46	31.86	RMS	34.4	-19.7	46.56	54	-7.44	-	-	336	137	V
6	* 5.46	32.92	RMS	34.4	-19.7	47.62	54	-6.38	-	-	336	137	V
4	5.463	46.68	Pk	34.4	-19.7	61.38	-	-	68.2	-6.82	336	137	V
8	5.468	33.4	RMS	34.4	-19.7	48.1	-	-	-	-	336	137	V
3	5.47	44.89	Pk	34.4	-19.7	59.59	-	-	68.2	-8.61	336	137	V
7	5.47	33.23	RMS	34.4	-19.7	47.93	-	-	-	-	336	137	V

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

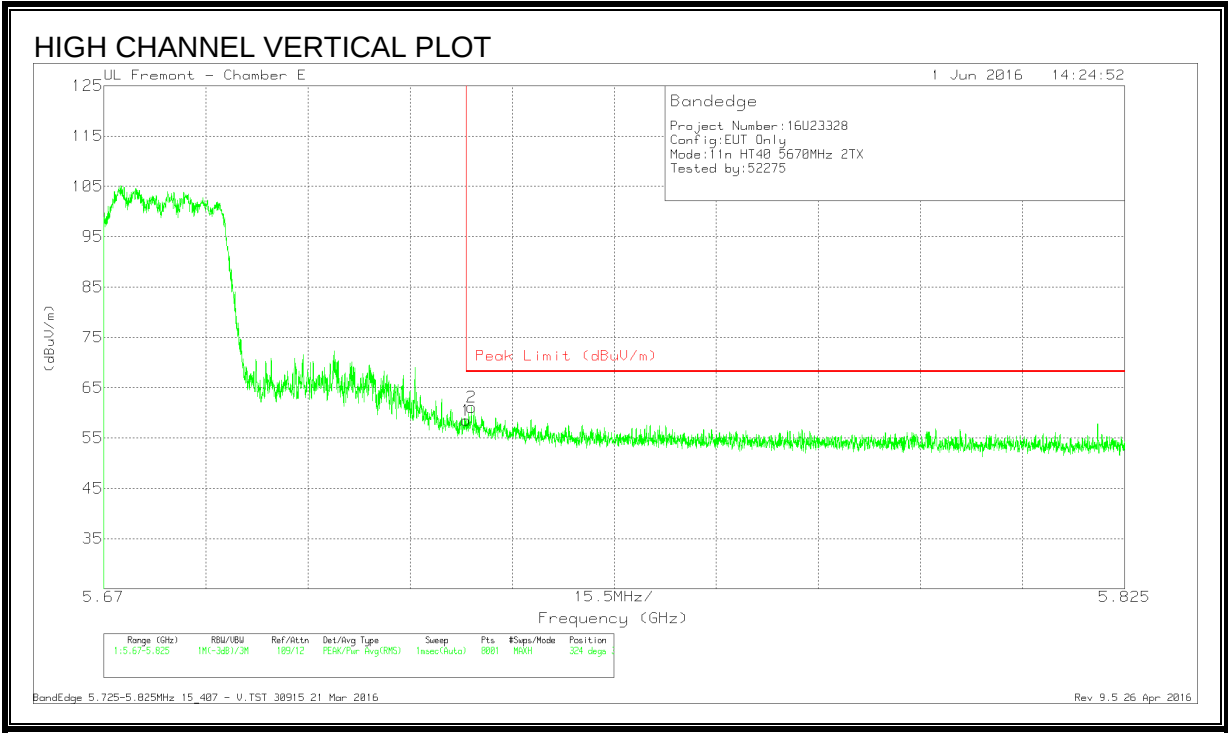
RESTRICTED BANDEDGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.54	Pk	34.9	-19.8	56.64	68.2	-11.56	9	302	H
2	5.726	44.28	Pk	34.9	-19.8	59.38	68.2	-8.82	9	302	H

Pk - Peak detector

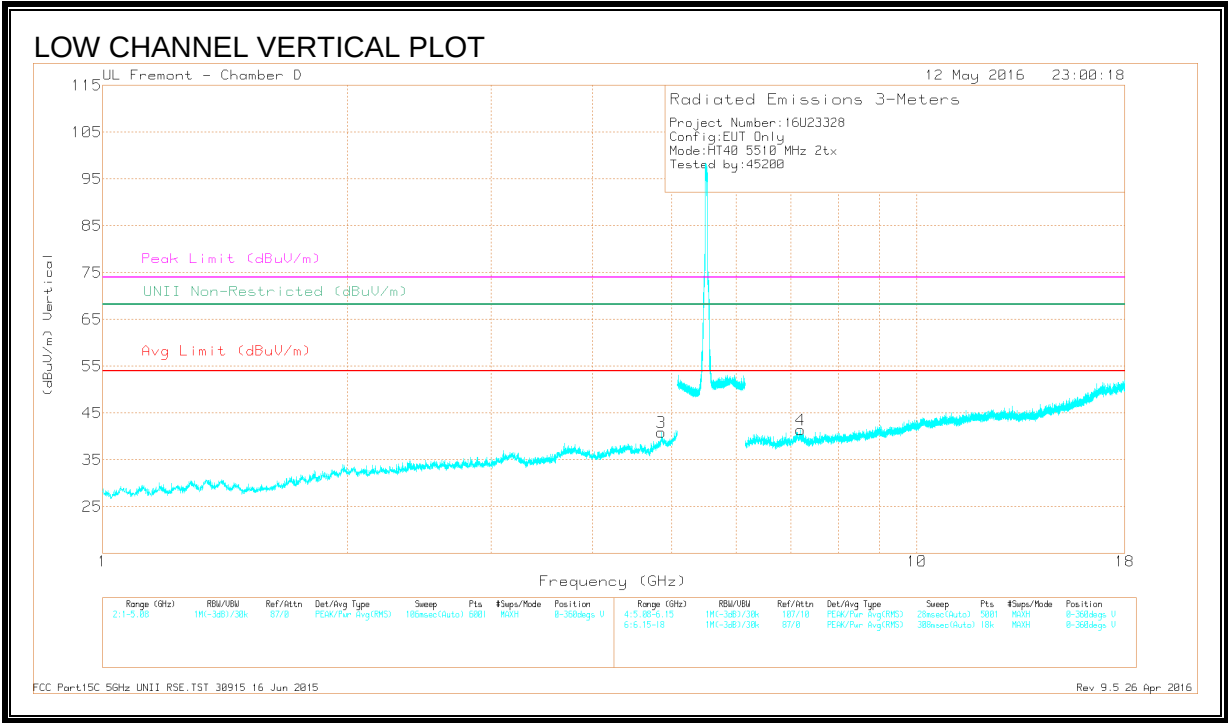
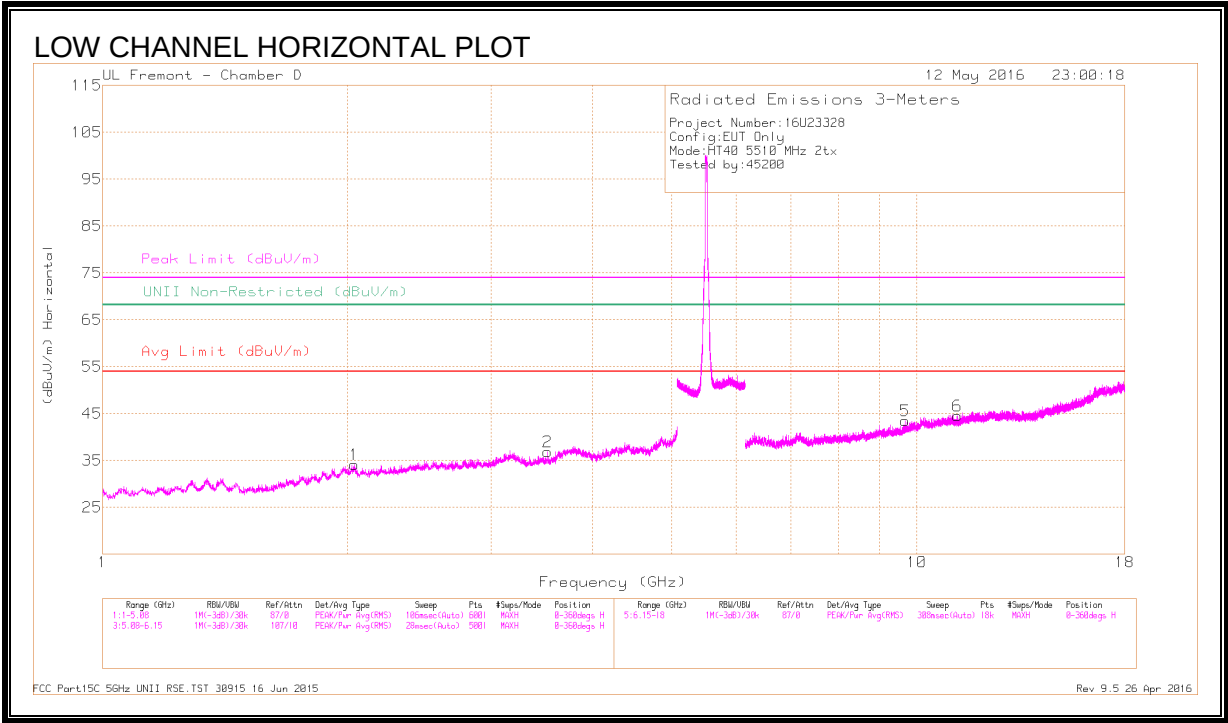


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.39	Pk	34.9	-19.8	58.49	68.2	-9.71	324	343	V
2	5.726	46.02	Pk	34.9	-19.8	61.12	68.2	-7.08	324	343	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

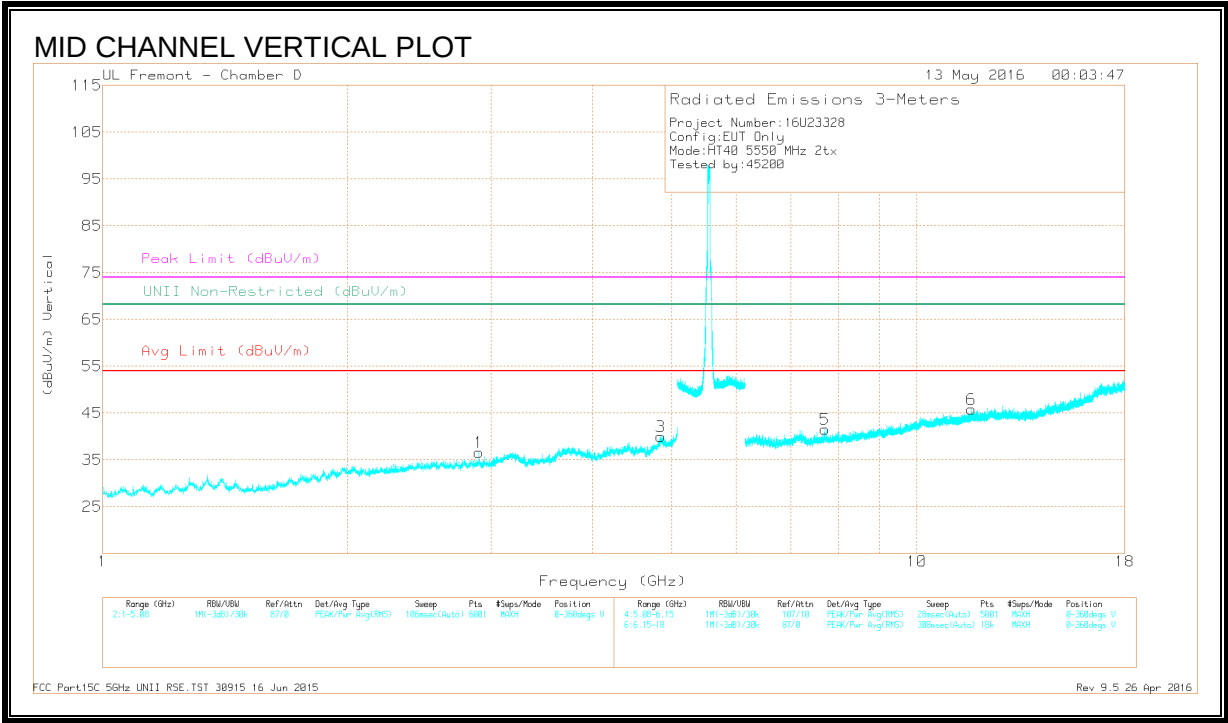
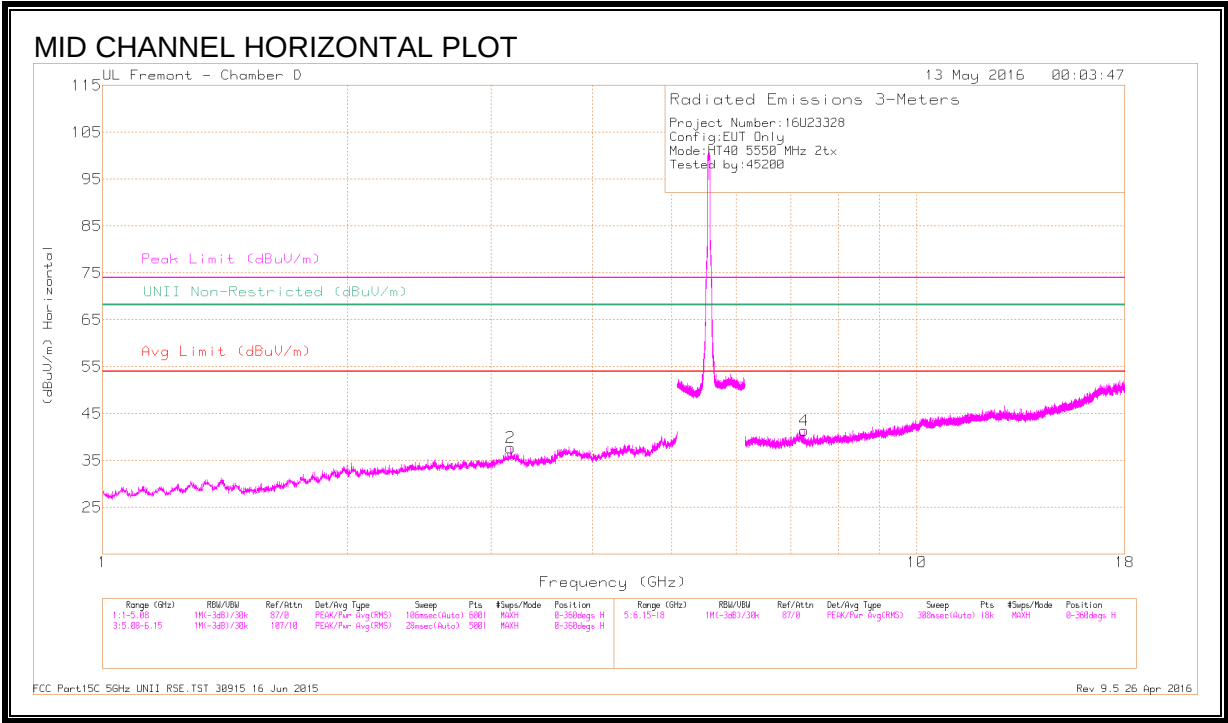
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.521	38.45	PK-U	33.1	-28.7	42.85	-	-	74	-31.15	-	-	95	374	H
	* 3.522	27.43	ADR	33.1	-28.8	31.73	54	-22.27	-	-	-	-	95	374	H
3	* 4.852	36.87	PK-U	34.1	-25.4	45.57	-	-	74	-28.43	-	-	108	177	H
	* 4.853	26.29	ADR	34.1	-25.4	34.99	54	-19.01	-	-	-	-	108	177	H
6	* 11.209	33.25	PK-U	38.2	-21.2	50.25	-	-	74	-23.75	-	-	151	331	H
	* 11.209	23.08	ADR	38.2	-21.1	40.18	54	-13.82	-	-	-	-	151	331	H
1	2.037	39.79	PK-U	31.4	-30.3	40.89	-	-	-	-	68.2	-27.31	196	155	H
4	7.193	34.67	PK-U	35.7	-23.4	46.97	-	-	-	-	68.2	-21.23	178	107	H
5	9.678	33.59	PK-U	36.8	-21.8	48.59	-	-	-	-	68.2	-19.61	80	290	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

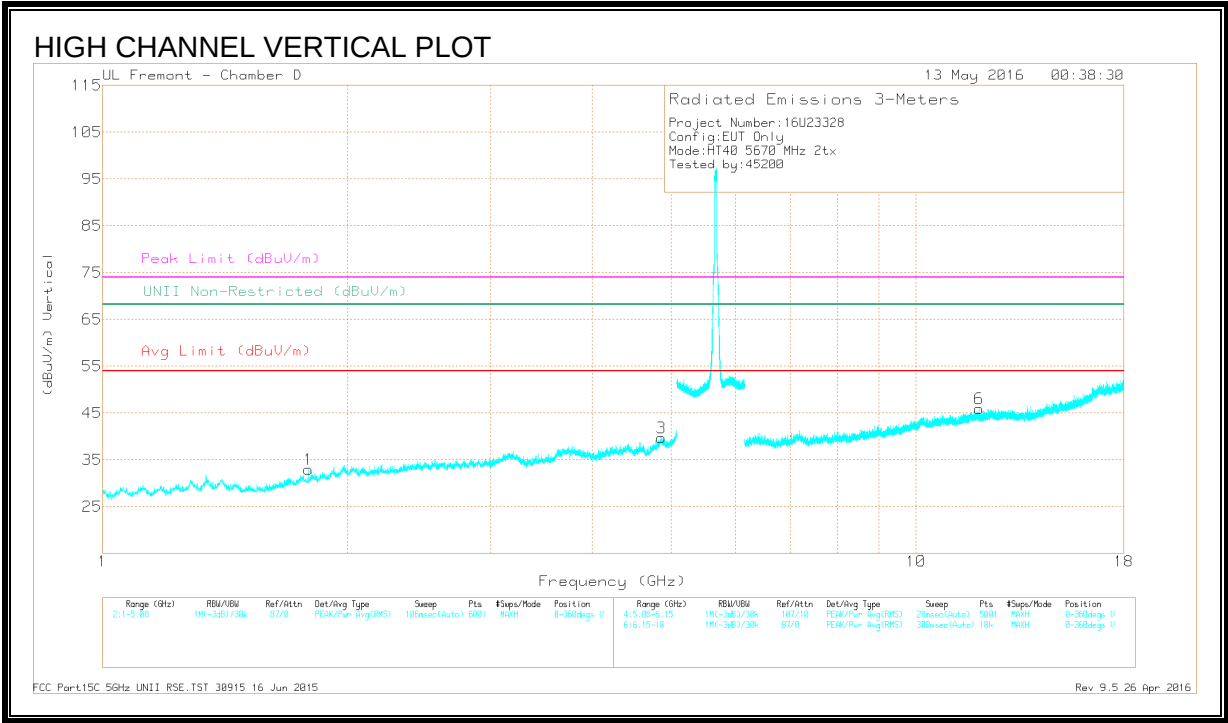
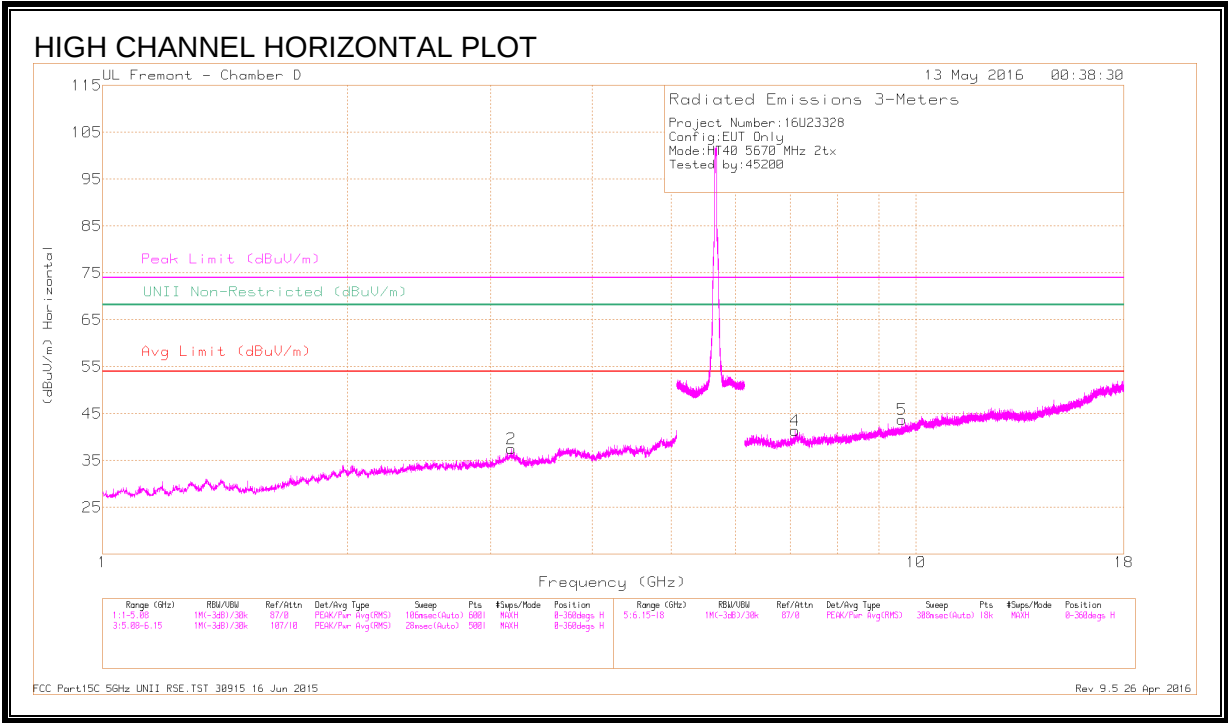
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.899	39.21	PK-U	32.3	-29.1	42.41	-	-	74	-31.59	-	-	73	174	H
	* 2.9	28.18	ADR	32.3	-29.1	31.38	54	-22.62	-	-	-	-	73	174	H
3	* 4.845	37.63	PK-U	34.1	-25.8	45.93	-	-	74	-28.07	-	-	158	220	H
	* 4.845	26.78	ADR	34.1	-25.8	35.08	54	-18.92	-	-	-	-	158	220	H
4	* 7.273	35.45	PK-U	35.7	-24.7	46.45	-	-	74	-27.55	-	-	204	253	H
	* 7.275	25.46	ADR	35.7	-24.7	36.46	54	-17.54	-	-	-	-	204	253	H
5	* 7.707	35.5	PK-U	35.8	-24.1	47.2	-	-	74	-26.8	-	-	274	231	H
	* 7.709	25.22	ADR	35.8	-24	37.02	54	-16.98	-	-	-	-	274	231	H
6	* 11.665	32.91	PK-U	38.6	-20.5	51.01	-	-	74	-22.99	-	-	233	265	H
	* 11.665	23.3	ADR	38.6	-20.5	41.4	54	-12.6	-	-	-	-	233	265	H
2	3.17	38.62	PK-U	33.8	-28.7	43.72	-	-	-	-	68.2	-24.48	103	126	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

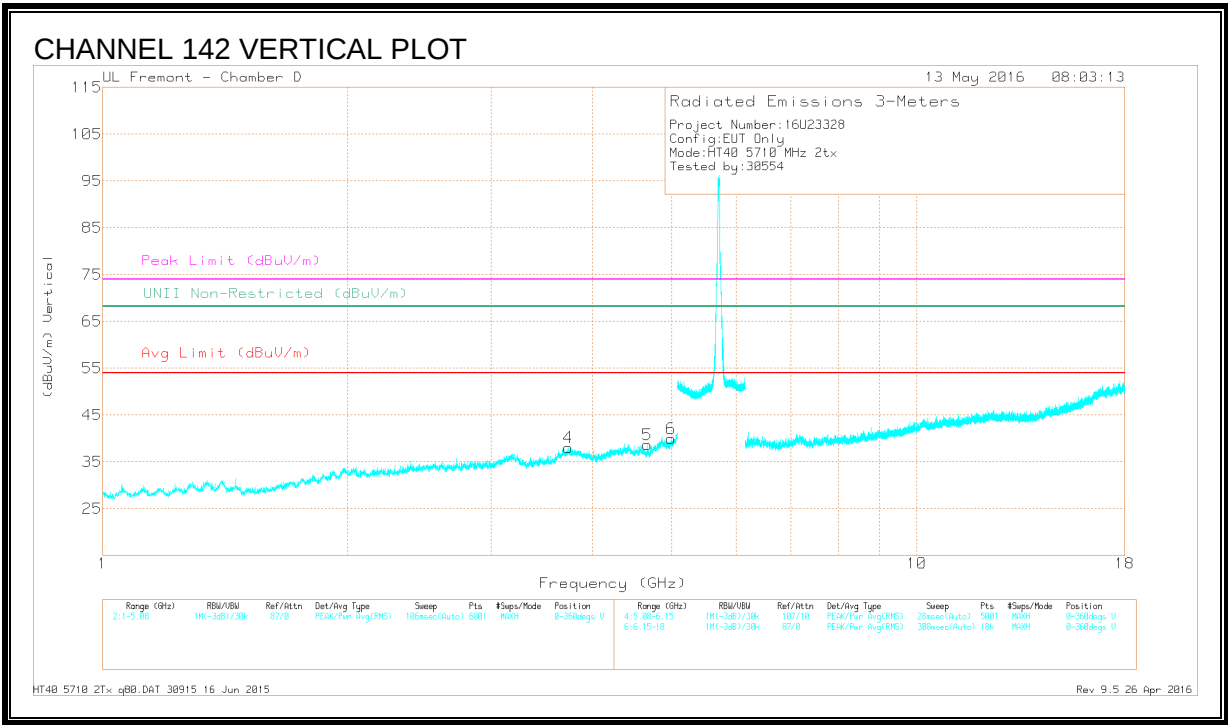
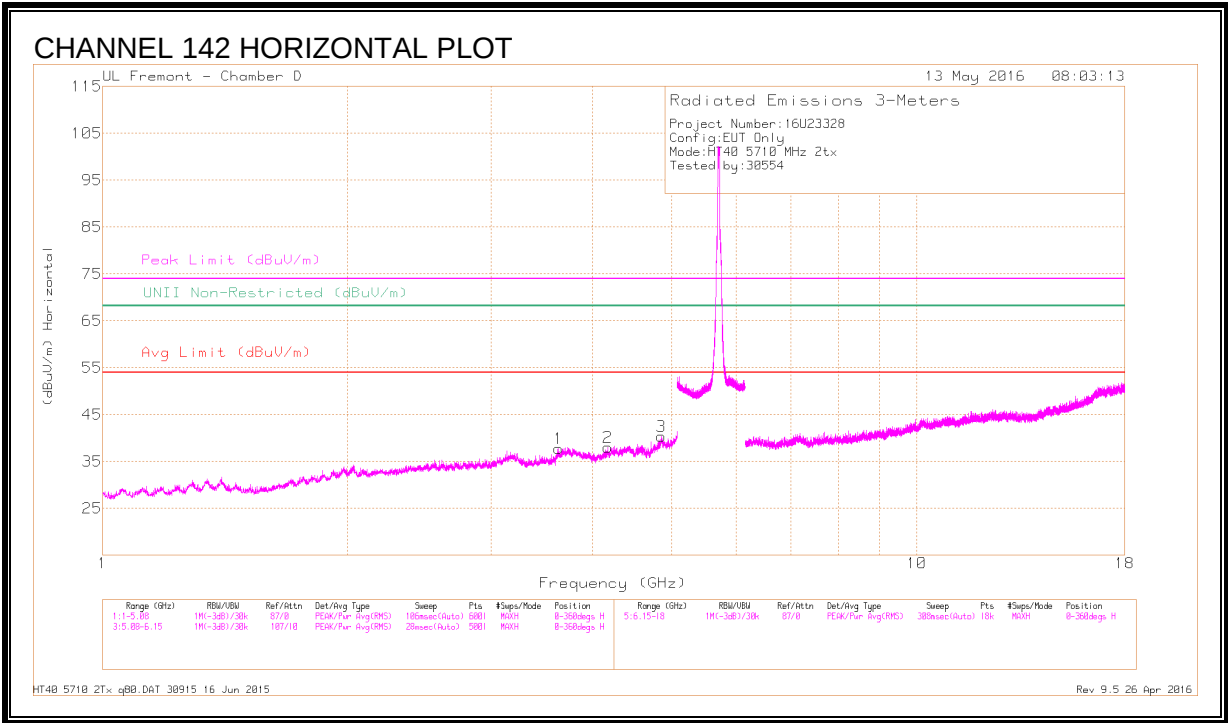
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.863	36.04	PK-U	34.1	-25.2	44.94	-	-	74	-29.06	-	-	142	141	H
	* 4.863	26.42	ADR	34.1	-25.2	35.32	54	-18.68	-	-	-	-	142	141	H
6	* 11.948	34.36	PK-U	38.8	-21.5	51.66	-	-	74	-22.34	-	-	56	220	H
	* 11.945	24.28	ADR	38.8	-21.5	41.58	54	-12.42	-	-	-	-	56	220	H
1	1.79	39.63	PK-U	30	-31	38.63	-	-	-	-	68.2	-29.57	269	190	H
2	3.181	38.99	PK-U	33.8	-28.9	43.89	-	-	-	-	68.2	-24.31	326	163	H
4	7.101	35.75	PK-U	35.8	-24.9	46.65	-	-	-	-	68.2	-21.55	179	177	H
5	9.607	34.44	PK-U	36.7	-21.8	49.34	-	-	-	-	68.2	-18.86	239	152	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.21. 802.11ac VHT40 2Tx CDD STRADDLE CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Plr/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	* 3.631	38.75	PK-U	33.4	-28.9	43.25	-	-	74	-30.75	-	-	165	198	H
	* 3.632	28.05	ADR	33.4	-28.8	32.65	54	-21.35	-	-	-	-	165	198	H
2	* 4.17	38.17	PK-U	33.5	-28.2	43.47	-	-	74	-30.53	-	-	48	101	H
	* 4.17	27.73	ADR	33.5	-28.2	33.03	54	-20.97	-	-	-	-	48	101	H
3	* 4.855	36.85	PK-U	34.1	-25.4	45.55	-	-	74	-28.45	-	-	74	152	H
	* 4.855	27.25	ADR	34.1	-25.4	35.95	54	-18.05	-	-	-	-	74	152	H
4	* 3.729	37.95	PK-U	33.5	-28.9	42.55	-	-	74	-31.45	-	-	245	221	V
	* 3.728	28.22	ADR	33.5	-28.9	32.82	54	-21.18	-	-	-	-	245	221	V
5	* 4.664	37.74	PK-U	34.1	-27.6	44.24	-	-	74	-29.76	-	-	117	147	V
	* 4.666	27.8	ADR	34.1	-27.6	34.3	54	-19.7	-	-	-	-	117	147	V
6	* 4.99	37.43	PK-U	34	-26.6	44.83	-	-	74	-29.17	-	-	35	135	V
	* 4.99	27.6	ADR	34	-26.7	34.9	54	-19.1	-	-	-	-	35	135	V

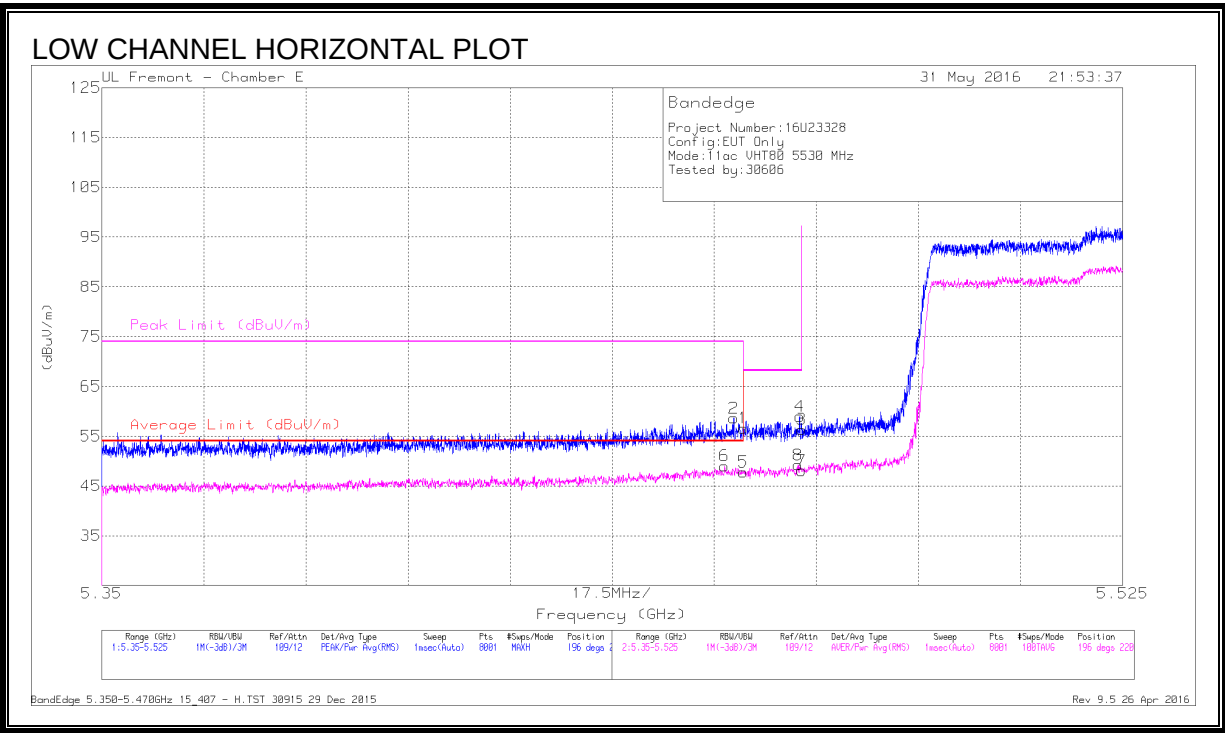
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.22. 802.11ac VHT80 1Tx MODE IN THE 5.6 GHz BAND

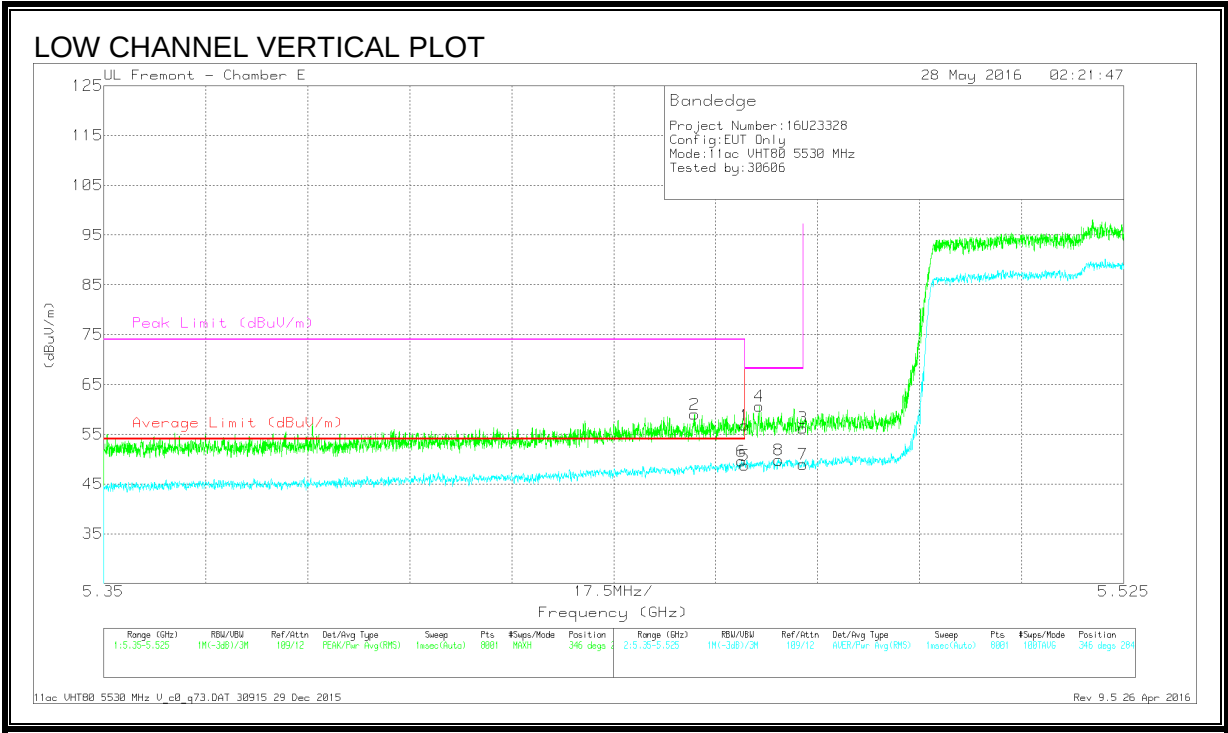
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtz/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	41.92	Pk	34.4	-19.7	0	56.62	-	-	74	-17.38	196	220	H
2	* 5.458	43.92	Pk	34.4	-19.7	0	58.62	-	-	74	-15.38	196	220	H
5	* 5.46	32.95	RMS	34.4	-19.7	.16	47.81	54	-6.19	-	-	196	220	H
6	* 5.457	34.18	RMS	34.4	-19.7	.16	49.04	54	-4.96	-	-	196	220	H
8	5.469	34.36	RMS	34.4	-19.7	.16	49.22	-	-	-	-	196	220	H
3	5.47	41.67	Pk	34.4	-19.7	0	56.37	-	-	68.2	-11.83	196	220	H
4	5.47	44.26	Pk	34.4	-19.7	0	58.96	-	-	68.2	-9.24	196	220	H
7	5.47	33.23	RMS	34.4	-19.7	.16	48.09	-	-	-	-	196	220	H

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

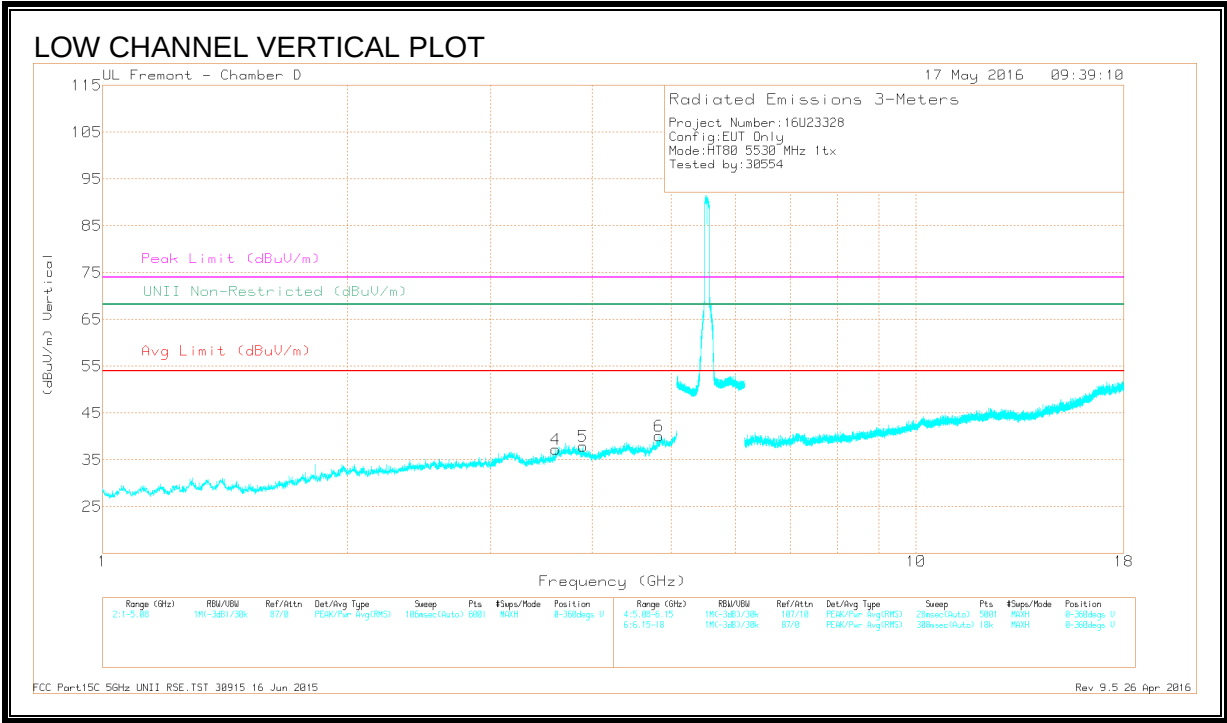
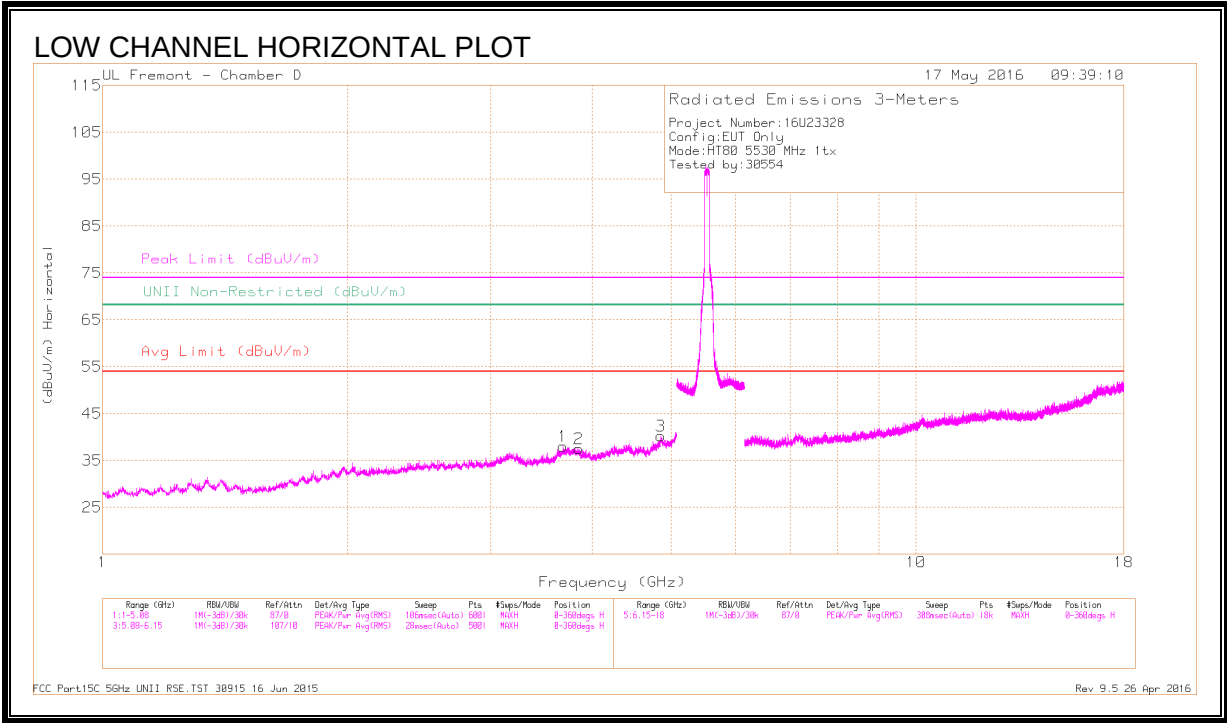


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/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
2	* 5.451	44.19	Pk	34.4	-19.6	0	58.99	-	-	74	-15.01	346	284	V
6	* 5.459	34.87	RMS	34.4	-19.7	.16	49.73	54	-4.27	-	-	346	284	V
1	* 5.46	42.07	Pk	34.4	-19.7	0	56.77	-	-	74	-17.23	346	284	V
5	* 5.46	34.02	RMS	34.4	-19.7	.16	48.88	54	-5.12	-	-	346	284	V
4	5.462	45.92	Pk	34.4	-19.7	0	60.62	-	-	68.2	-7.58	346	284	V
8	5.466	35.2	RMS	34.4	-19.8	.16	49.96	-	-	-	-	346	284	V
3	5.47	41.53	Pk	34.4	-19.7	0	56.23	-	-	68.2	-11.97	346	284	V
7	5.47	34.23	RMS	34.4	-19.7	.16	49.09	-	-	-	-	346	284	V

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

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

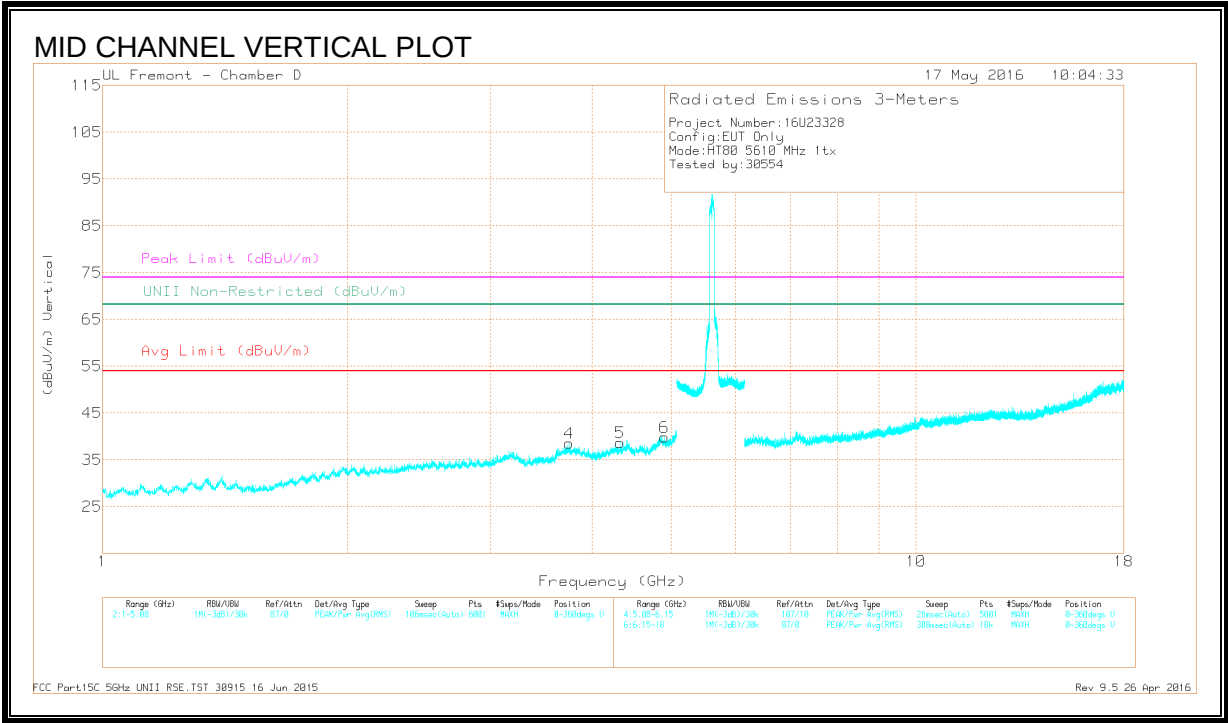
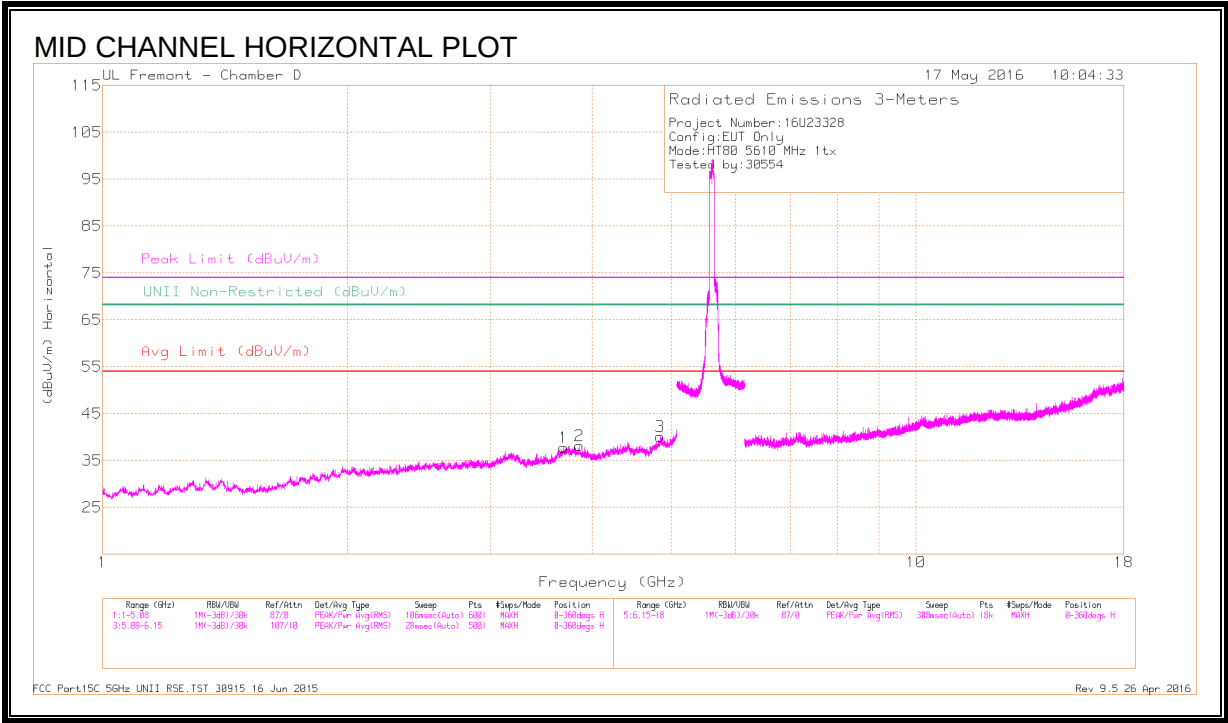
Markers	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cb/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 3.68	38.78	PK-U	33.5	-28.9	0	43.38	-	-	74	-30.62	-	-	46	296	H
	* 3.68	27.82	ADR	33.5	-28.9	.16	32.58	54	-21.42	-	-	-	-	46	296	H
2	* 3.847	37.97	PK-U	33.5	-28.6	0	42.87	-	-	74	-31.13	-	-	321	388	H
	* 3.847	27.94	ADR	33.5	-28.6	.16	33	54	-21	-	-	-	-	321	388	H
3	* 4.854	37.24	PK-U	34.1	-25.4	0	45.94	-	-	74	-28.06	-	-	147	124	H
	* 4.856	26.99	ADR	34.1	-25.3	.16	35.95	54	-18.05	-	-	-	-	147	124	H
4	* 3.609	37.94	PK-U	33.3	-28.9	0	42.34	-	-	74	-31.66	-	-	228	187	V
	* 3.606	27.49	ADR	33.3	-28.9	.16	32.05	54	-21.95	-	-	-	-	228	187	V
5	* 3.898	37.6	PK-U	33.5	-28.7	0	42.4	-	-	74	-31.6	-	-	91	364	V
	* 3.898	28.16	ADR	33.5	-28.7	.16	33.12	54	-20.88	-	-	-	-	91	364	V
6	* 4.832	37.29	PK-U	34.1	-26.5	0	44.89	-	-	74	-29.11	-	-	287	221	V
	* 4.83	27.26	ADR	34.1	-26.6	.16	34.92	54	-19.08	-	-	-	-	287	221	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

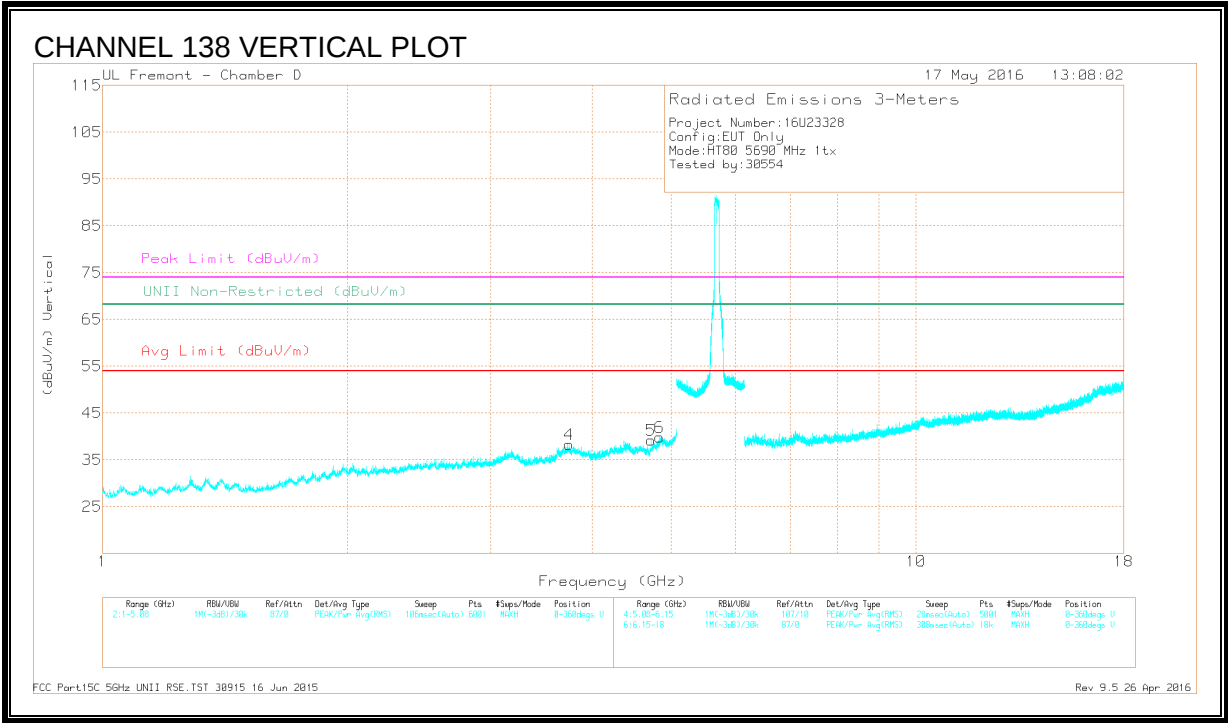
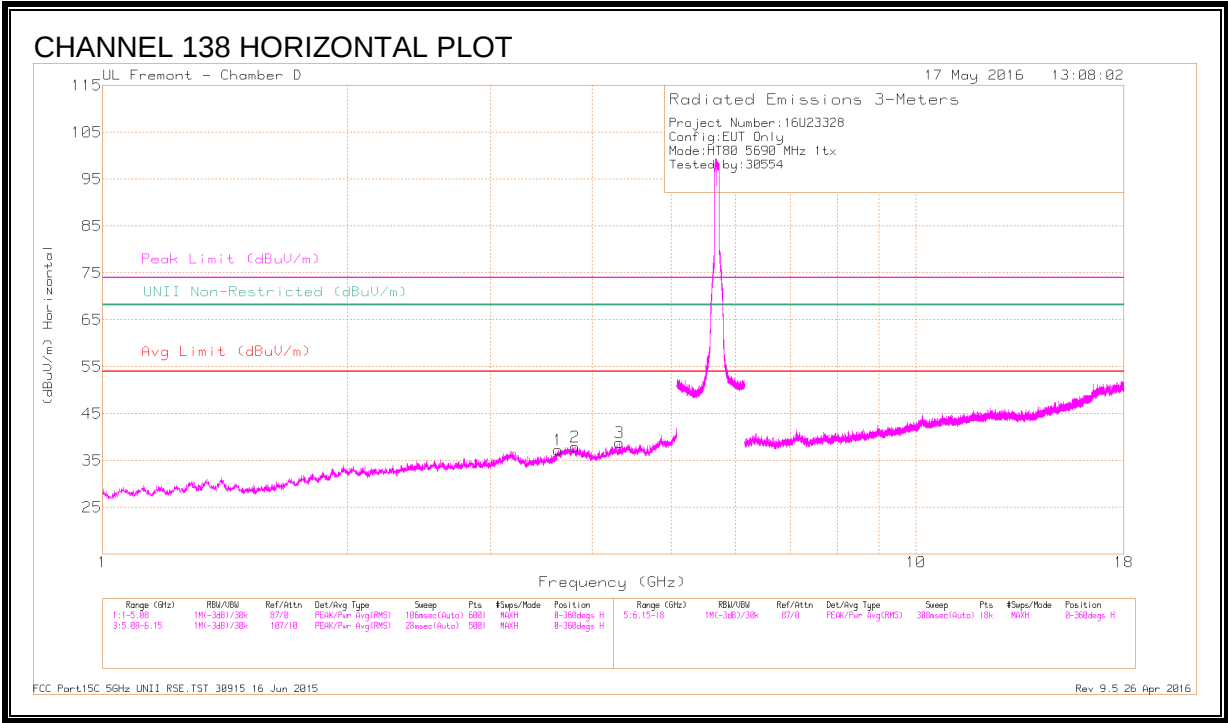
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dB/m)	Amp/Cb/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 3.684	37.98	PK-U	33.5	-28.9	0	42.58	-	-	74	-31.42	-	-	31	184	H
	* 3.684	28.03	ADR	33.5	-28.9	.16	32.79	54	-21.21	-	-	-	-	31	184	H
2	* 3.853	38.28	PK-U	33.5	-28.7	0	43.08	-	-	74	-30.92	-	-	174	331	H
	* 3.852	28.2	ADR	33.5	-28.7	.16	33.16	54	-20.84	-	-	-	-	174	331	H
3	* 4.85	37.56	PK-U	34.1	-25.5	0	46.16	-	-	74	-27.84	-	-	197	316	H
	* 4.851	26.66	ADR	34.1	-25.4	.16	35.52	54	-18.48	-	-	-	-	197	316	H
4	* 3.741	38.11	PK-U	33.5	-28.9	0	42.71	-	-	74	-31.29	-	-	221	118	V
	* 3.743	28.14	ADR	33.5	-28.8	.16	33	54	-21	-	-	-	-	221	118	V
5	* 4.324	38.36	PK-U	33.6	-28.2	0	43.76	-	-	74	-30.24	-	-	64	221	V
	* 4.324	27.76	ADR	33.6	-28.2	.16	33.32	54	-20.68	-	-	-	-	64	221	V
6	* 4.903	37.27	PK-U	34.1	-25.7	0	45.67	-	-	74	-28.33	-	-	341	147	V
	* 4.903	26.58	ADR	34.1	-25.7	.16	35.14	54	-18.86	-	-	-	-	341	147	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

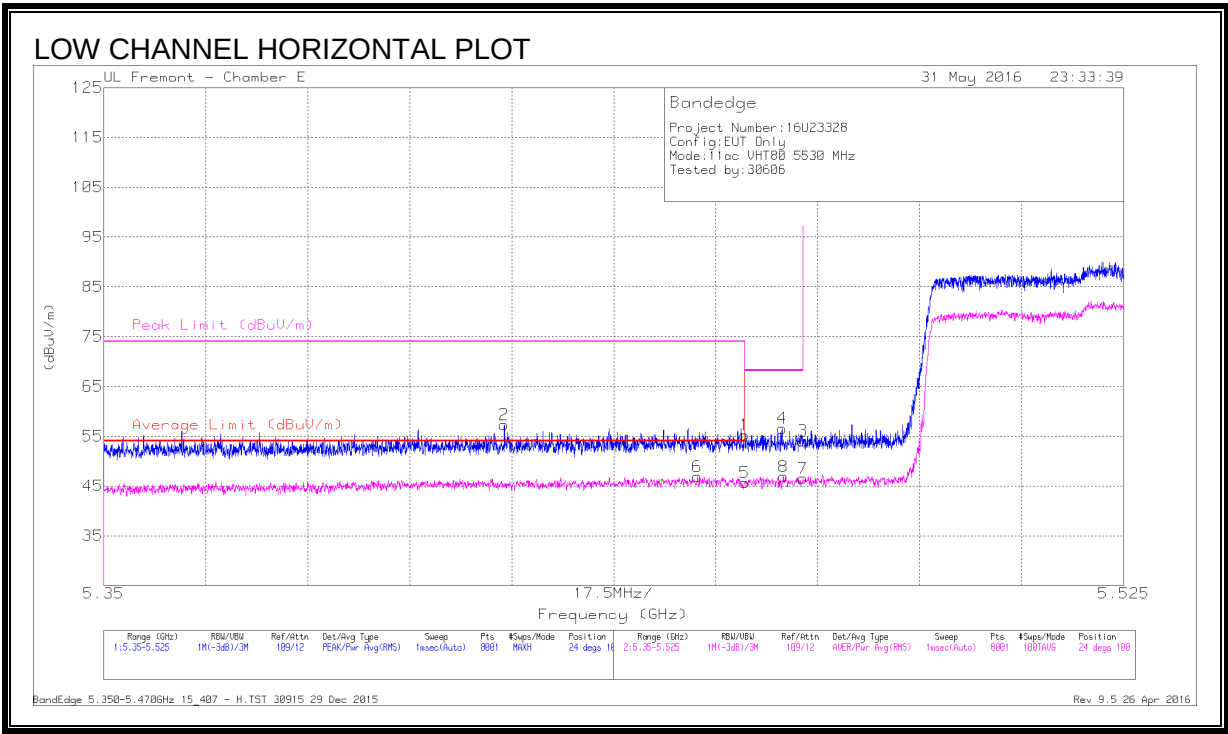
Markers	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Ch/Frq/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 3.631	37.99	PK-U	33.4	-28.9	0	42.49	-	-	74	-31.51	-	-	336	304	H
	* 3.631	27.81	ADR	33.4	-28.9	.16	32.47	54	-21.53	-	-	-	-	336	304	H
2	* 3.811	37.72	PK-U	33.6	-28.5	0	42.82	-	-	74	-31.18	-	-	237	238	H
	* 3.812	27.87	ADR	33.6	-28.5	.16	33.13	54	-20.87	-	-	-	-	237	238	H
3	* 4.32	38.35	PK-U	33.6	-28.2	0	43.75	-	-	74	-30.25	-	-	204	126	H
	* 4.321	27.77	ADR	33.6	-28.2	.16	33.33	54	-20.67	-	-	-	-	204	126	H
4	* 3.741	37.41	PK-U	33.5	-28.9	0	42.01	-	-	74	-31.99	-	-	164	274	V
	* 3.741	27.74	ADR	33.5	-28.9	.16	32.5	54	-21.5	-	-	-	-	164	274	V
5	* 4.719	38.14	PK-U	34	-27.7	0	44.44	-	-	74	-29.56	-	-	97	347	V
	* 4.719	28.31	ADR	34	-27.7	.16	34.77	54	-19.23	-	-	-	-	97	347	V
6	* 4.839	37.88	PK-U	34.1	-26.1	0	45.88	-	-	74	-28.12	-	-	351	118	V
	* 4.835	26.72	ADR	34.1	-26.3	.16	34.68	54	-19.32	-	-	-	-	351	118	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



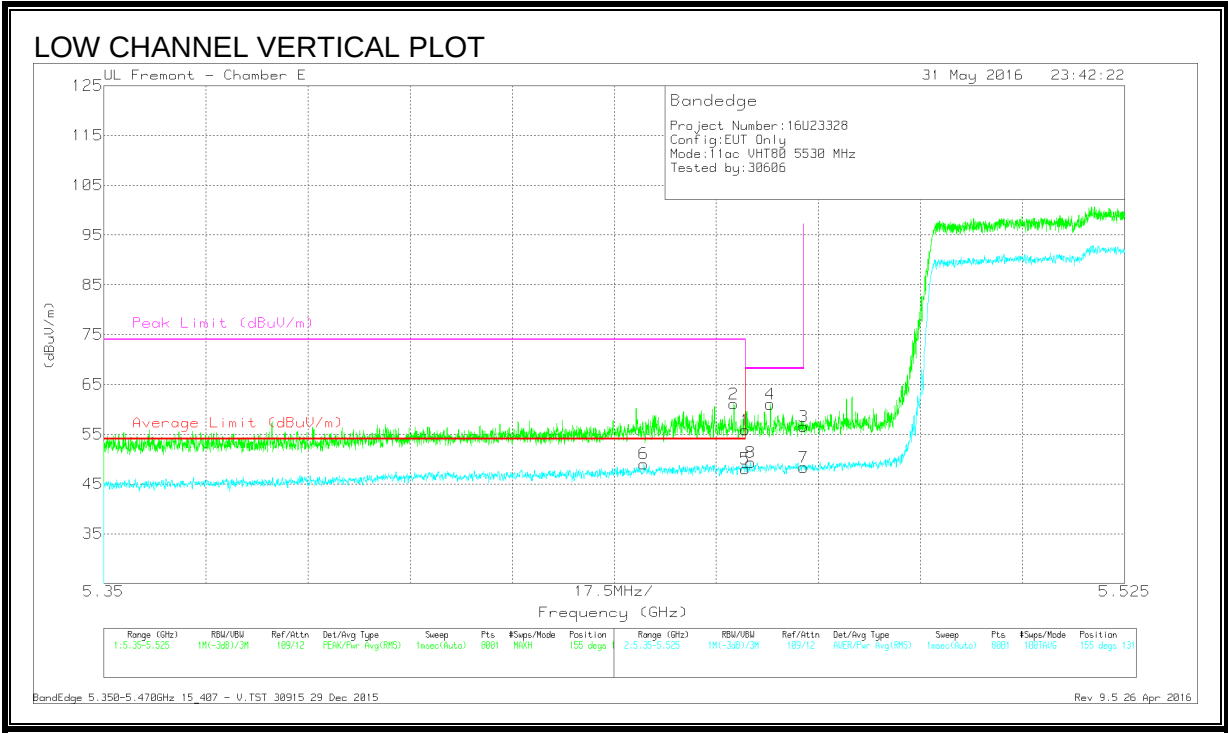
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2	* 5.419	42.41	Pk	34.4	-19.5	0	57.31	-	-	74	-16.69	24	100	H
6	* 5.452	31.93	RMS	34.4	-19.6	.16	46.89	54	-7.11	-	-	24	100	H
1	* 5.46	40.55	Pk	34.4	-19.7	0	55.25	-	-	74	-18.75	24	100	H
5	* 5.46	30.8	RMS	34.4	-19.7	.16	45.66	54	-8.34	-	-	24	100	H
4	5.466	41.9	Pk	34.4	-19.7	0	56.6	-	-	68.2	-11.6	24	100	H
8	5.467	32.01	RMS	34.4	-19.7	.16	46.87	-	-	-	-	24	100	H
3	5.47	39.34	Pk	34.4	-19.7	0	54.04	-	-	68.2	-14.16	24	100	H
7	5.47	31.66	RMS	34.4	-19.7	.16	46.52	-	-	-	-	24	100	H

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

Pk - Peak detector

RMS - RMS detection



DATA

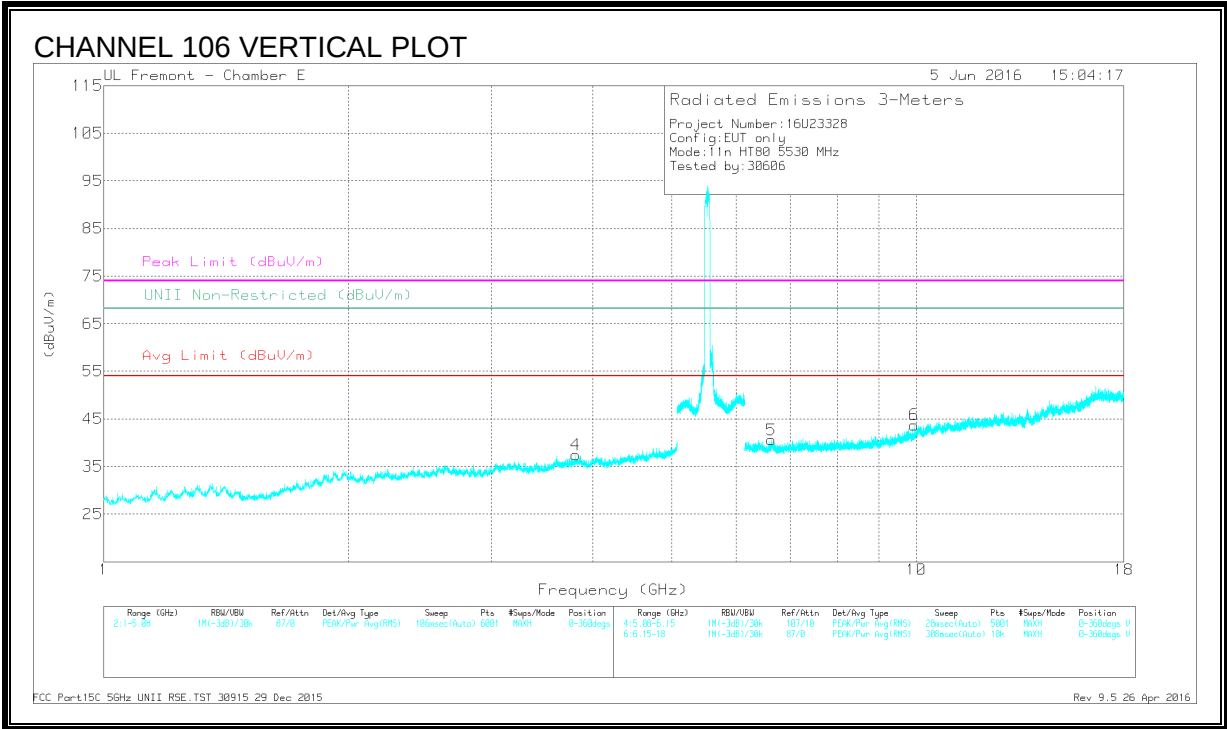
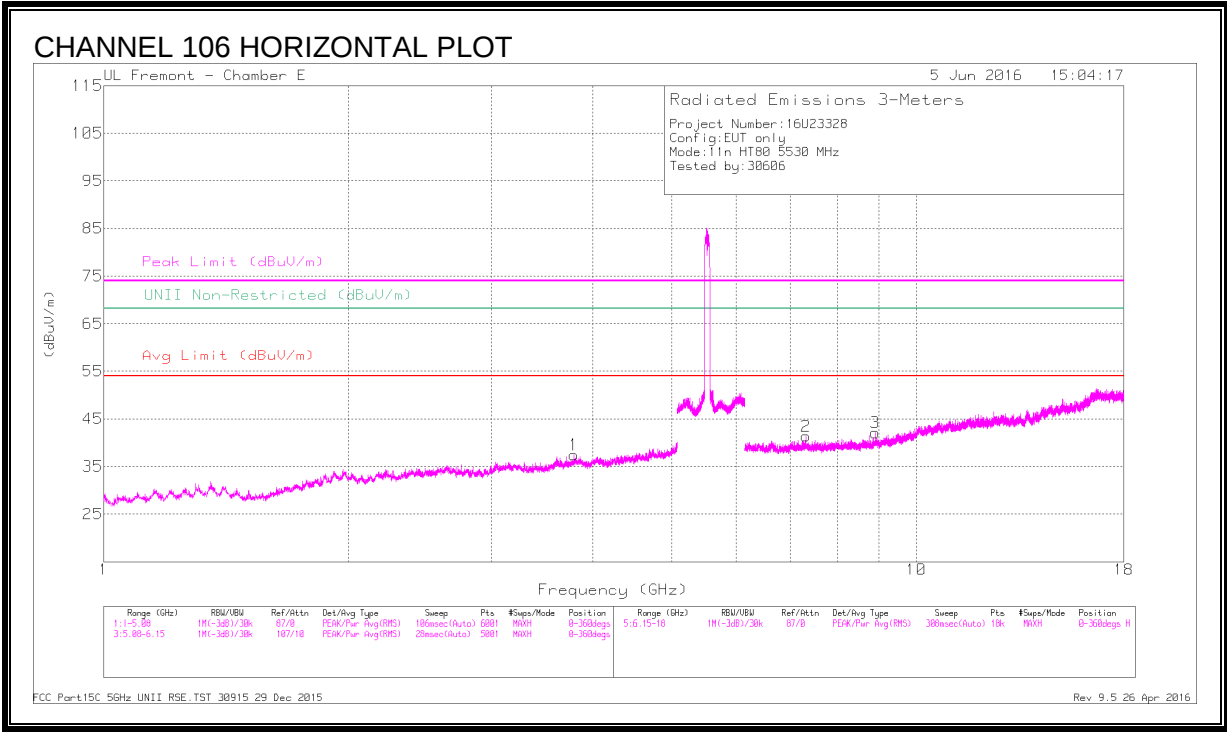
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.13	Pk	34.4	-19.7	0	55.83	-	-	74	-18.17	155	131	V
2	* 5.458	46.36	Pk	34.4	-19.7	0	61.06	-	-	74	-12.94	155	131	V
5	* 5.46	33.18	RMS	34.4	-19.7	.16	48.04	54	-5.96	-	-	155	131	V
6	* 5.443	33.98	RMS	34.4	-19.5	.16	49.04	54	-4.96	-	-	155	131	V
8	5.461	34.44	RMS	34.4	-19.7	.16	49.3	-	-	-	-	155	131	V
4	5.464	46.44	Pk	34.4	-19.8	0	61.04	-	-	68.2	-7.16	155	131	V
3	5.47	41.84	Pk	34.4	-19.7	0	56.54	-	-	68.2	-11.66	155	131	V
7	5.47	33.47	RMS	34.4	-19.7	.16	48.33	-	-	-	-	155	131	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

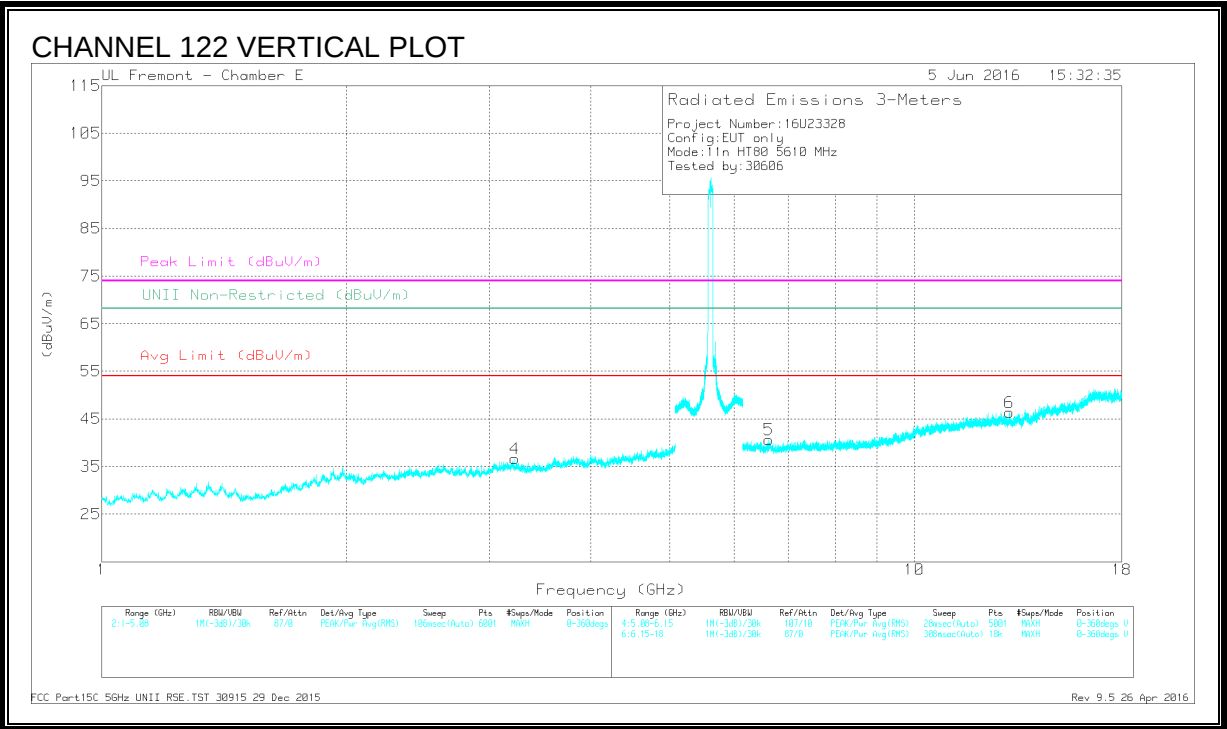
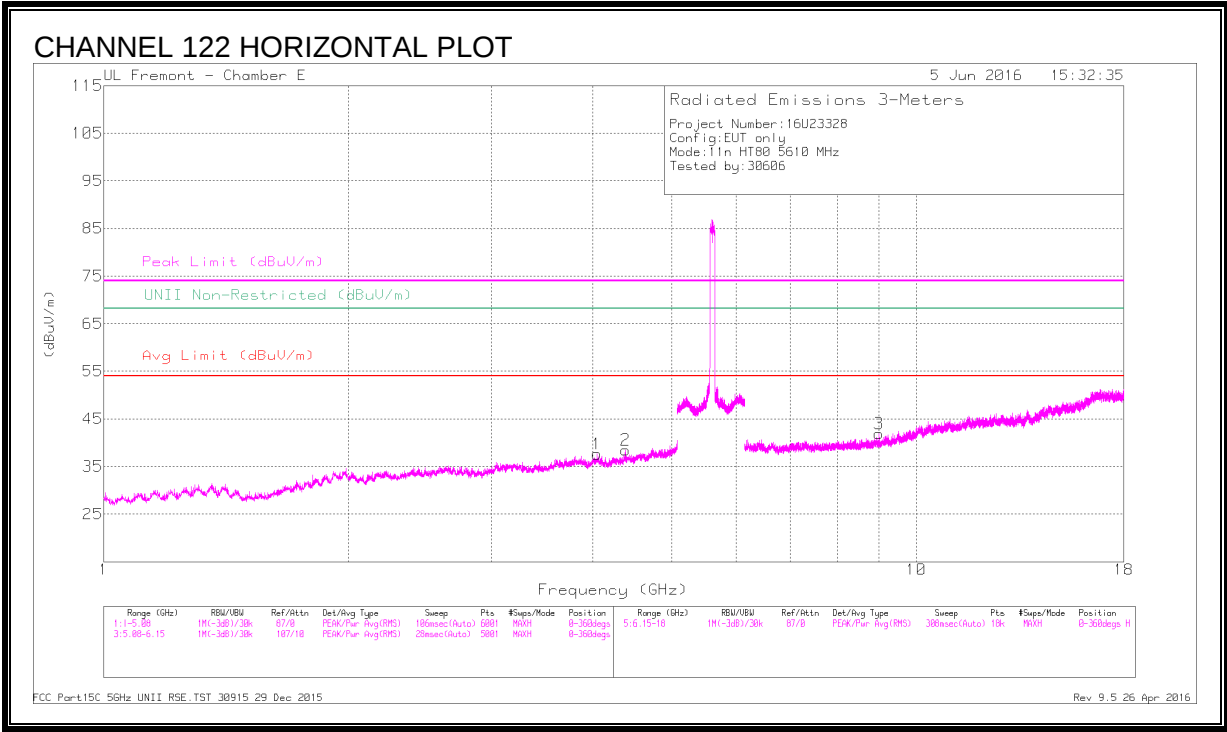
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.793	39.71	PK-U	33.1	-30.5	0	42.31	-	-	74	-31.69	-	-	304	100	H
	* 3.791	29.45	ADR	33.1	-30.5	.16	32.21	54	-21.79	-	-	-	-	304	100	H
4	* 3.81	39.59	PK-U	33.1	-30.1	0	42.59	-	-	74	-31.41	-	-	340	100	V
	* 3.808	29.34	ADR	33.1	-30.1	.16	32.5	54	-21.5	-	-	-	-	340	100	V
2	* 7.318	37.17	PK-U	35.6	-26.2	0	46.57	-	-	74	-27.43	-	-	228	100	H
	* 7.318	26.68	ADR	35.6	-26.2	.16	36.24	54	-17.76	-	-	-	-	228	100	H
5	6.628	38.16	PK-U	35.6	-27.1	0	46.66	-	-	-	-	68.2	-21.54	339	100	V
3	8.9	37.27	PK-U	36	-26.3	0	46.97	-	-	-	-	68.2	-21.23	333	200	H
6	9.936	36.62	PK-U	37.1	-25	0	48.72	-	-	-	-	68.2	-19.48	319	100	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

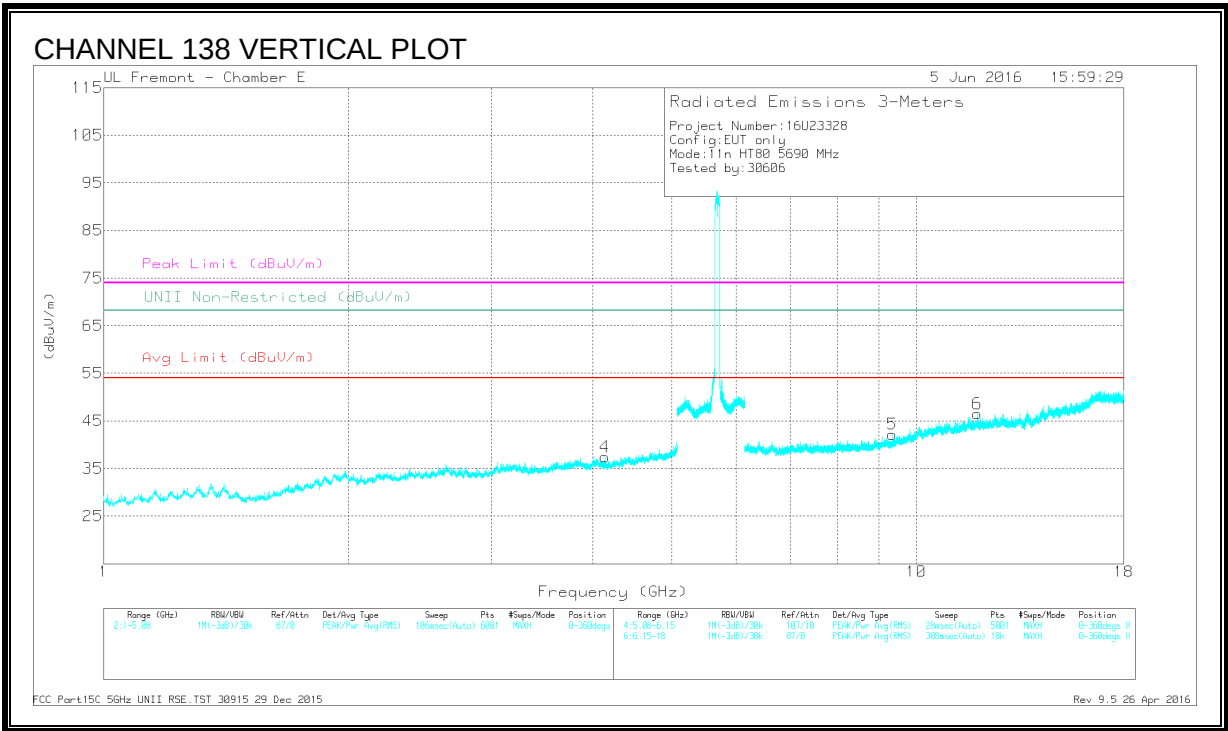
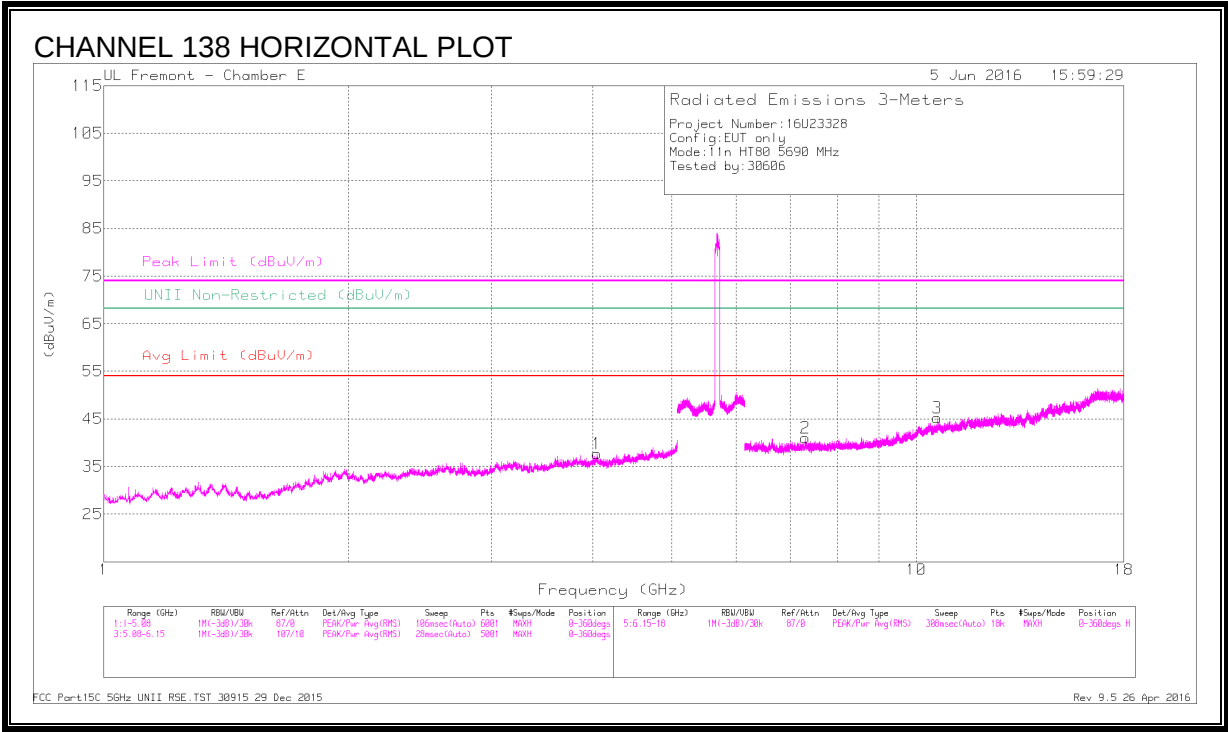
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.045	39.83	PK-U	33.2	-29.7	0	43.33	-	-	74	-30.67	-	-	314	100	H
	* 4.044	29.05	ADR	33.2	-29.7	.16	32.71	54	-21.29	-	-	-	-	314	100	H
2	* 4.389	39.49	PK-U	33.7	-29.5	0	43.69	-	-	74	-30.31	-	-	306	200	H
	* 4.389	28.95	ADR	33.7	-29.5	.16	33.31	54	-20.69	-	-	-	-	306	200	H
4	3.225	40.64	PK-U	33.3	-31.9	0	42.04	-	-	-	-	68.2	-26.16	344	100	V
5	6.622	39.19	PK-U	35.6	-27.3	0	47.49	-	-	-	-	68.2	-20.71	339	100	V
3	8.991	37.02	PK-U	36	-26.2	0	46.82	-	-	-	-	68.2	-21.38	341	200	H
6	13.094	37	PK-U	39	-24.5	0	51.5	-	-	-	-	68.2	-16.7	328	100	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filr/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	* 4.049	40.14	PK-U	33.2	-29.9	0	43.44	-	-	74	-30.56	-	-	237	200	H
	* 4.05	29.14	ADR	33.2	-29.9	.16	32.6	54	-21.4	-	-	-	-	237	200	H
4	* 4.137	40.96	PK-U	33.3	-30.5	0	43.76	-	-	74	-30.24	-	-	295	101	V
	* 4.136	29.23	ADR	33.3	-30.5	.16	32.19	54	-21.81	-	-	-	-	295	101	V
3	* 10.617	36.44	PK-U	37.9	-24.5	0	49.84	-	-	74	-24.16	-	-	324	200	H
	* 10.616	25.94	ADR	37.9	-24.5	.16	39.5	54	-14.5	-	-	-	-	324	200	H
2	* 7.299	37.43	PK-U	35.6	-26.1	0	46.93	-	-	74	-27.07	-	-	324	200	H
	* 7.3	26.69	ADR	35.6	-26.1	.16	36.35	54	-17.65	-	-	-	-	324	200	H
5	* 9.345	36.97	PK-U	36.2	-25.9	0	47.27	-	-	74	-26.73	-	-	320	101	V
	* 9.346	26.5	ADR	36.2	-25.9	.16	36.96	54	-17.04	-	-	-	-	320	101	V
6	* 11.893	35.79	PK-U	38.8	-23.2	0	51.39	-	-	74	-22.61	-	-	327	200	V
	* 11.891	25.38	ADR	38.8	-23.1	.16	41.24	54	-12.76	-	-	-	-	327	200	V

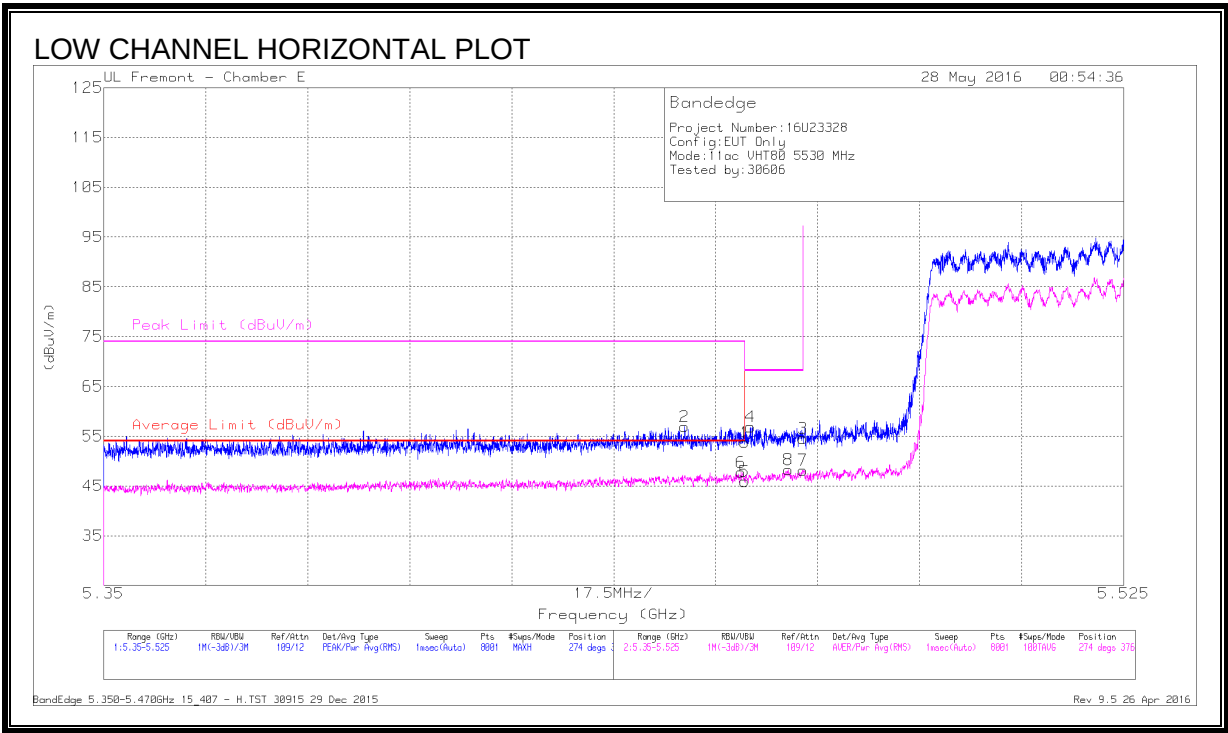
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.23. 802.11ac VHT80 2Tx CDD MODE IN THE 5.6 GHz BAND

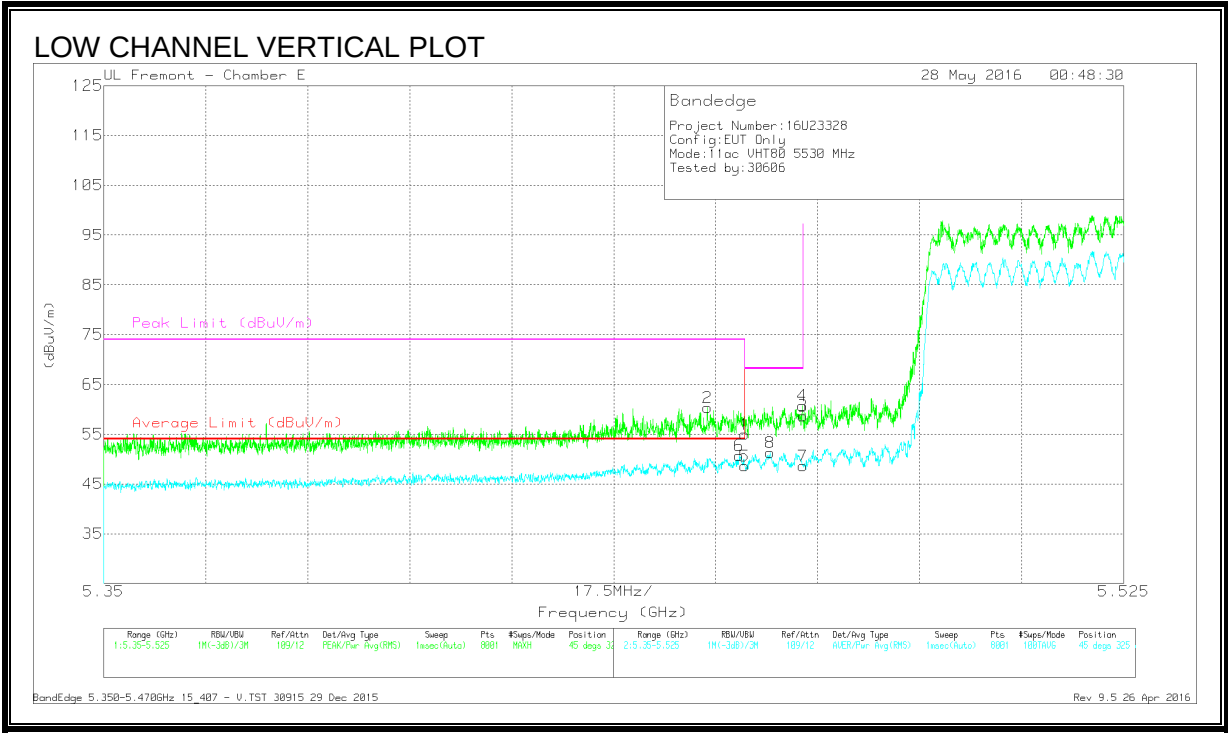
RESTRICTED BANDEDGE (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/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
2	* 5.45	42.1	Pk	34.4	-19.6	0	56.9	-	-	74	-17.1	274	376	H
6	* 5.459	33.03	RMS	34.4	-19.7	.2	47.93	54	-6.07	-	-	274	376	H
1	* 5.46	39.02	Pk	34.4	-19.7	0	53.72	-	-	74	-20.28	274	376	H
5	* 5.46	31.19	RMS	34.4	-19.7	.2	46.09	54	-7.91	-	-	274	376	H
4	5.461	42.17	Pk	34.4	-19.7	0	56.87	-	-	68.2	-11.33	274	376	H
8	5.467	33.57	RMS	34.4	-19.7	.2	48.27	-	-	-	-	274	376	H
3	5.47	39.86	Pk	34.4	-19.7	0	54.56	-	-	68.2	-13.64	274	376	H
7	5.47	33.47	RMS	34.4	-19.7	.2	48.17	-	-	-	-	274	376	H

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



DATA

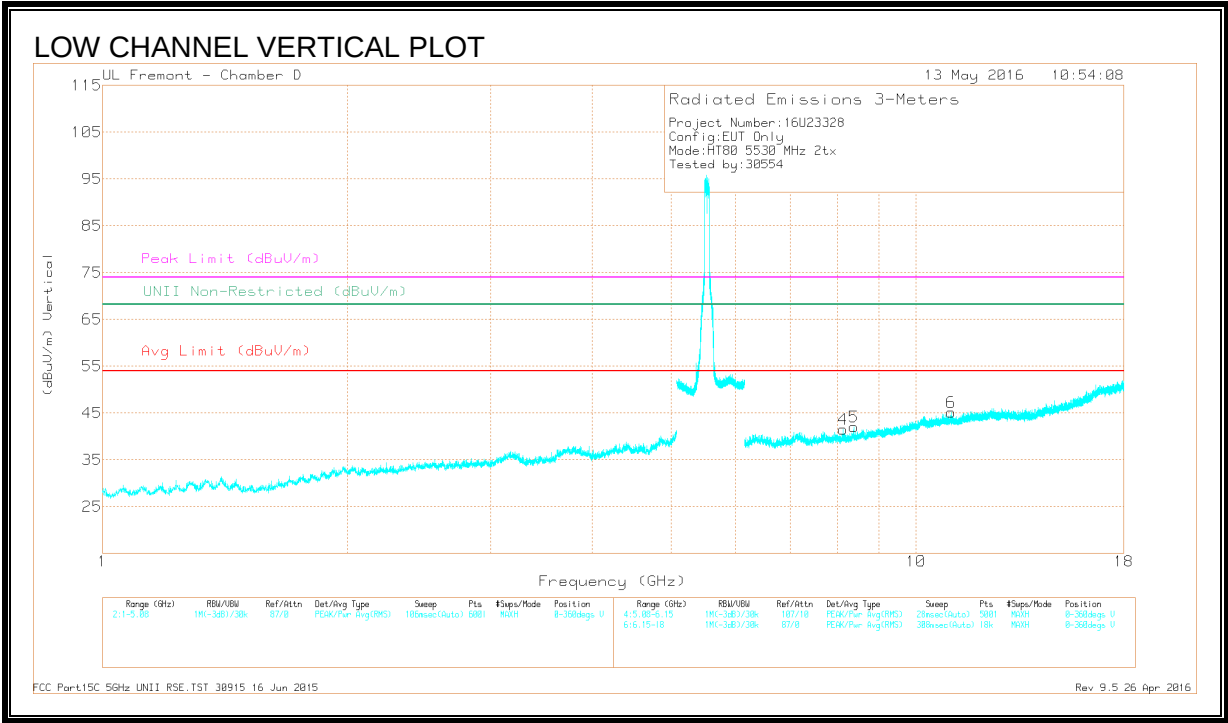
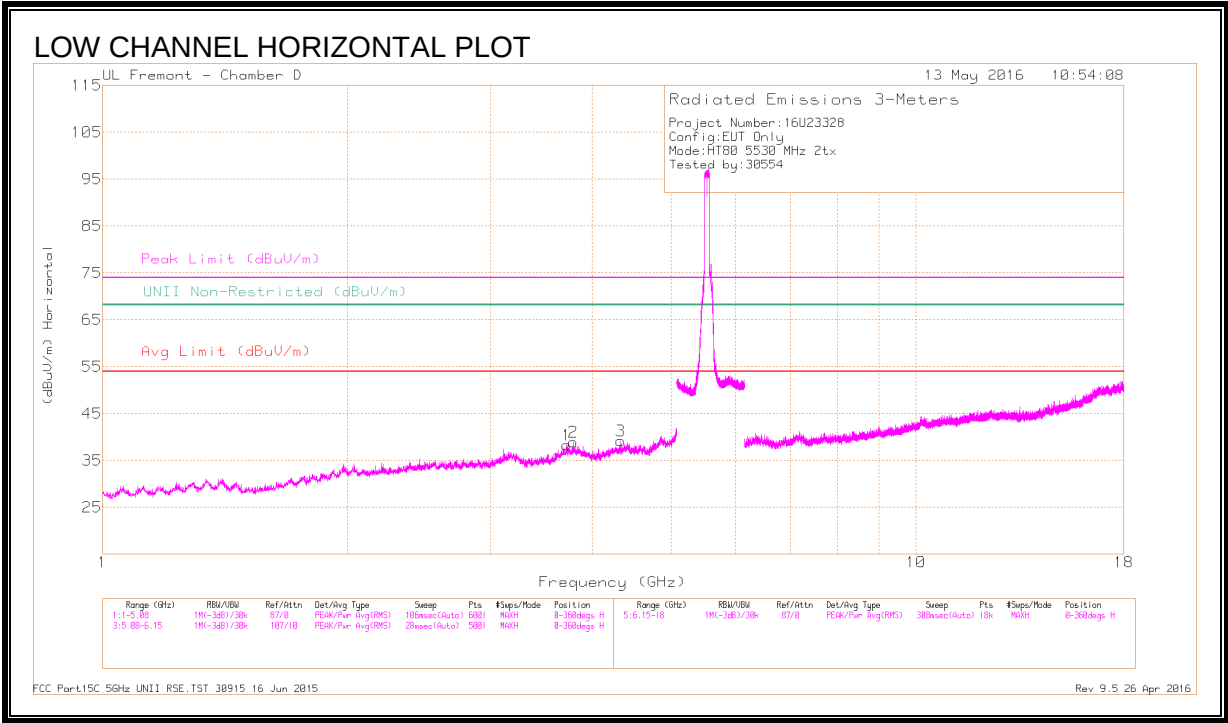
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.454	45.65	Pk	34.4	-19.7	0	60.35	-	-	74	-13.65	45	325	V
6	* 5.459	36.02	RMS	34.4	-19.7	.2	50.92	54	-3.08	-	-	45	325	V
1	* 5.46	40.26	Pk	34.4	-19.7	0	54.96	-	-	74	-19.04	45	325	V
5	* 5.46	33.91	RMS	34.4	-19.7	.2	48.81	54	-5.19	-	-	45	325	V
8	5.464	36.71	RMS	34.4	-19.8	.2	51.31	-	-	-	-	45	325	V
3	5.47	43.97	Pk	34.4	-19.7	0	58.67	-	-	68.2	-9.53	45	325	V
4	5.47	46.04	Pk	34.4	-19.7	0	60.74	-	-	68.2	-7.46	45	325	V
7	5.47	33.9	RMS	34.4	-19.7	.2	48.6	-	-	-	-	45	325	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

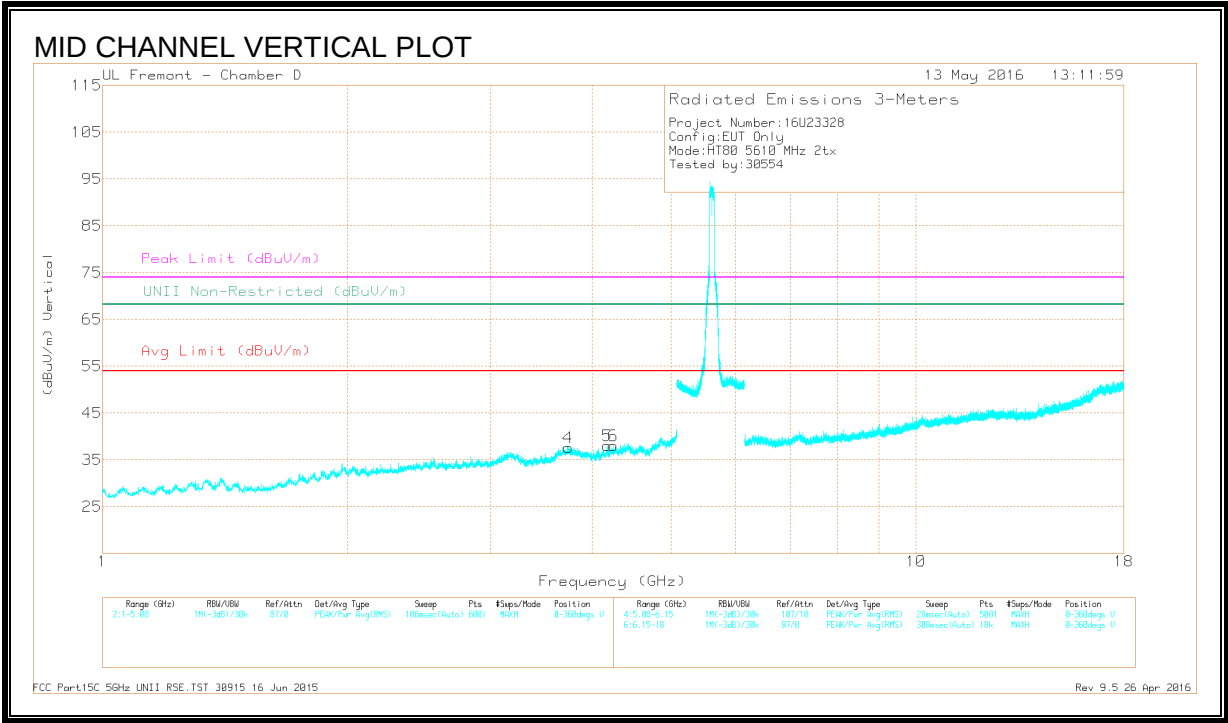
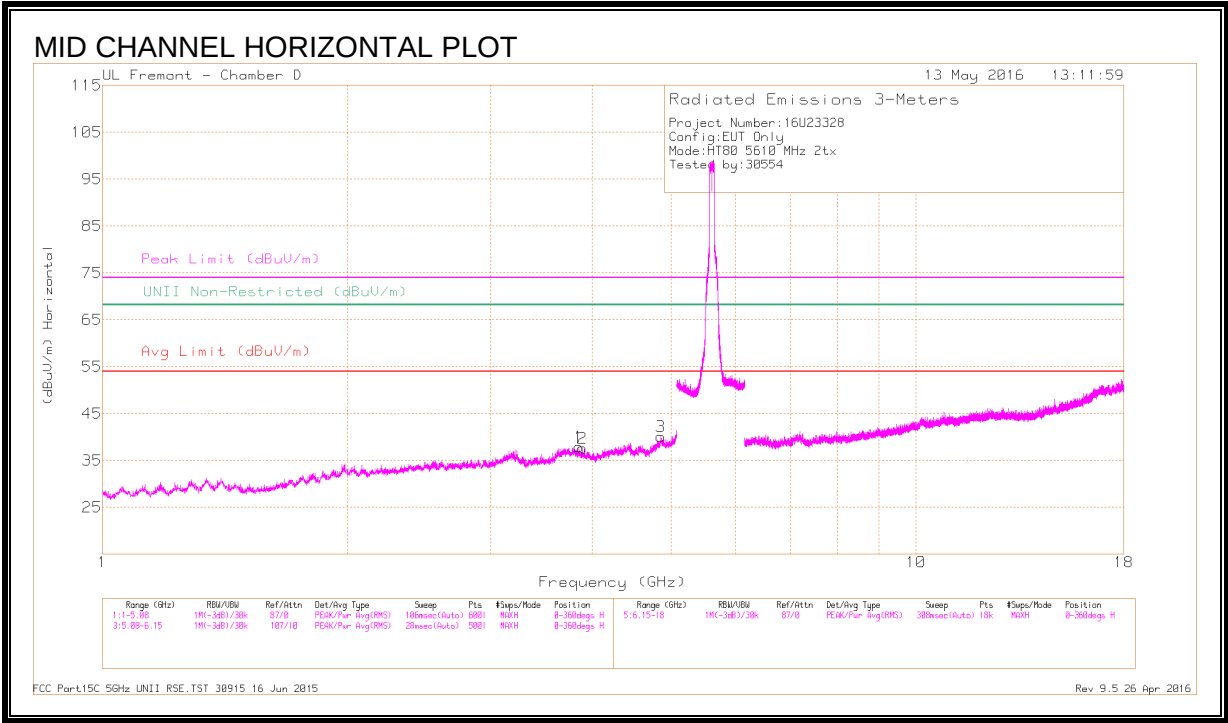
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT112 (dB/m)	Amp/CM/Ftr/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	U-NII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.721	37.79	PK-U	33.5	-28.9	0	42.39	-	-	74	-31.61	-	-	115	132	H
	* 3.719	27.66	ADR	33.5	-28.9	.2	32.46	54	-21.54	-	-	-	-	115	132	H
2	* 3.788	38.13	PK-U	33.5	-28.5	0	43.13	-	-	74	-30.87	-	-	328	189	H
	* 3.786	27.82	ADR	33.5	-28.5	.2	33.02	54	-20.98	-	-	-	-	328	189	H
3	* 4.333	37.77	PK-U	33.7	-28.2	0	43.27	-	-	74	-30.73	-	-	314	265	H
	* 4.332	27.58	ADR	33.7	-28.2	.2	33.28	54	-20.72	-	-	-	-	314	265	H
4	* 8.135	34.55	PK-U	35.8	-23.5	0	46.85	-	-	74	-27.15	-	-	224	247	V
	* 8.133	24.65	ADR	35.8	-23.5	.2	37.15	54	-16.85	-	-	-	-	224	247	V
5	* 8.38	35.19	PK-U	35.8	-23.4	0	47.59	-	-	74	-26.41	-	-	165	221	V
	* 8.38	24.58	ADR	35.8	-23.4	.2	37.18	54	-16.82	-	-	-	-	165	221	V
6	* 11.037	34.06	PK-U	38	-21	0	51.06	-	-	74	-22.94	-	-	174	147	V
	* 11.036	23.72	ADR	38	-21	.2	40.92	54	-13.08	-	-	-	-	174	147	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

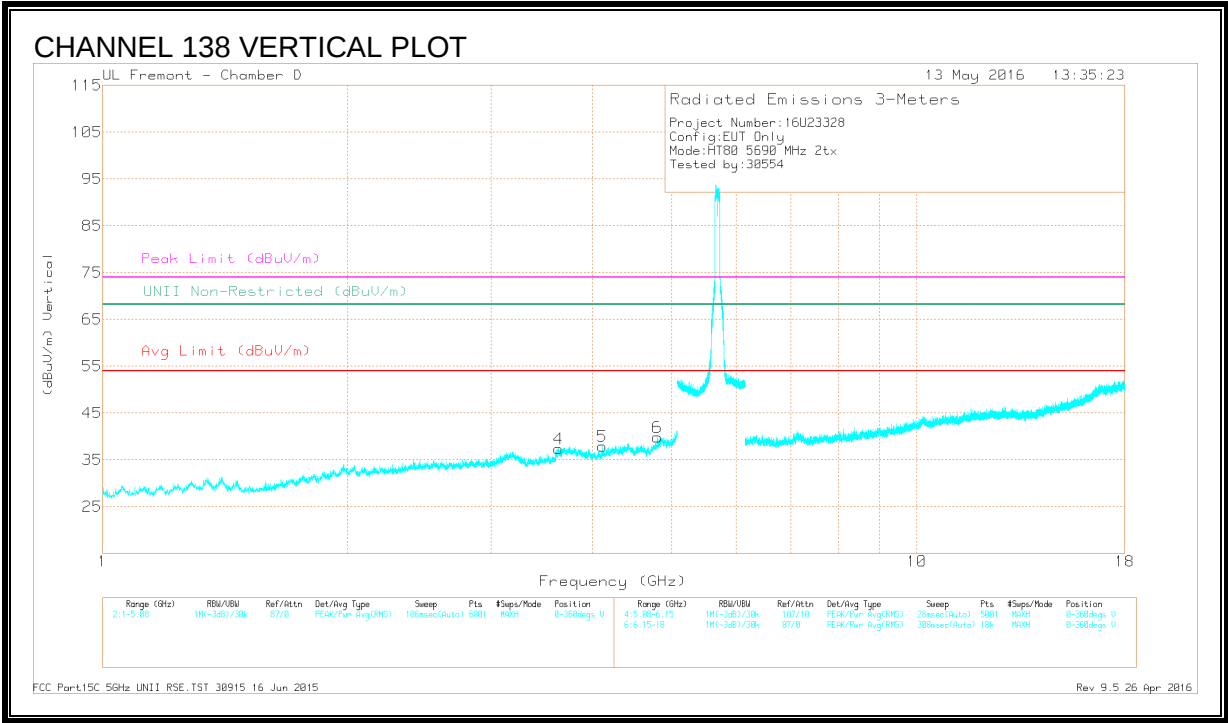
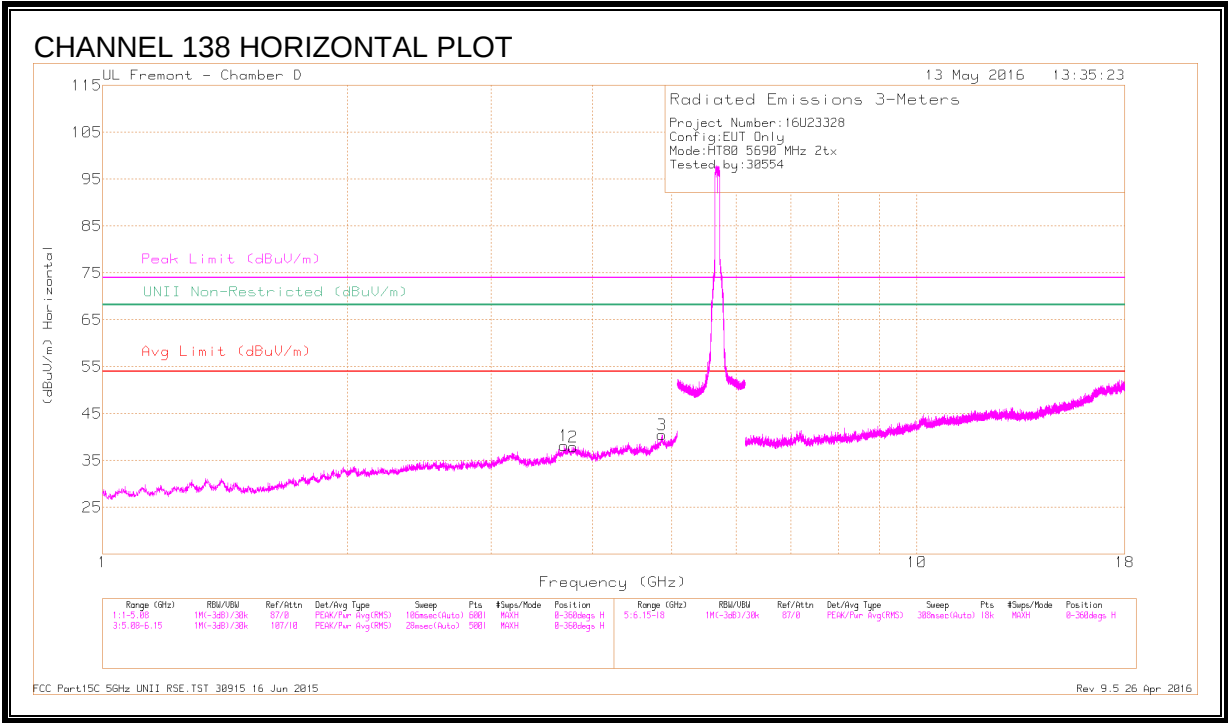
Markers	Frequency (GHz)	Meter Reading (dBm)	Det	AF 1712 (dB/m)	Amp/Cb/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 3.851	38.27	PK-U	33.5	-28.6	0	43.17	-	-	74	-30.83	-	-	223	198	H
	* 3.851	27.99	ADR	33.5	-28.7	.2	32.99	54	-21.01	-	-	-	-	223	198	H
2	* 3.889	38.92	PK-U	33.5	-28.8	0	43.62	-	-	74	-30.38	-	-	39	211	H
	* 3.889	28.11	ADR	33.5	-28.8	.2	33.01	54	-20.99	-	-	-	-	39	211	H
3	* 4.856	37.11	PK-U	34.1	-25.3	0	45.91	-	-	74	-28.09	-	-	89	142	H
	* 4.855	26.95	ADR	34.1	-25.4	.2	35.85	54	-18.15	-	-	-	-	89	142	H
4	* 3.736	39	PK-U	33.5	-28.8	0	43.7	-	-	74	-30.3	-	-	72	135	V
	* 3.734	28.16	ADR	33.5	-28.8	.2	33.06	54	-20.94	-	-	-	-	72	135	V
5	* 4.174	38.51	PK-U	33.5	-28.1	0	43.91	-	-	74	-30.09	-	-	68	268	V
	* 4.174	28	ADR	33.5	-28.1	.2	33.6	54	-20.4	-	-	-	-	68	268	V
6	* 4.245	37.12	PK-U	33.5	-27.4	0	43.22	-	-	74	-30.78	-	-	247	156	V
	* 4.246	27.19	ADR	33.5	-27.4	.2	33.49	54	-20.51	-	-	-	-	247	156	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 3.688	38.12	PK-U	33.5	-29	0	42.62	-	-	74	-31.38	-	-	16	159	H
	* 3.688	27.88	ADR	33.5	-29	2	32.58	54	-21.42	-	-	-	-	16	159	H
2	* 3.782	37.74	PK-U	33.5	-28.5	0	42.74	-	-	74	-31.26	-	-	226	135	H
	* 3.784	27.78	ADR	33.5	-28.5	2	32.98	54	-21.02	-	-	-	-	226	135	H
3	* 4.863	38.24	PK-U	34.1	-25.2	0	47.14	-	-	74	-26.86	-	-	360	122	H
	* 4.864	27.05	ADR	34.1	-25.2	2	36.15	54	-17.85	-	-	-	-	360	122	H
4	* 3.627	38.55	PK-U	33.4	-28.8	0	43.15	-	-	74	-30.85	-	-	224	226	V
	* 3.628	27.94	ADR	33.4	-28.9	2	32.64	54	-21.36	-	-	-	-	224	226	V
5	* 4.106	37.93	PK-U	33.6	-28.5	0	43.03	-	-	74	-30.97	-	-	115	313	V
	* 4.106	27.51	ADR	33.6	-28.5	2	32.81	54	-21.19	-	-	-	-	115	313	V
6	* 4.801	37.95	PK-U	34.1	-27.4	0	44.65	-	-	74	-29.35	-	-	34	293	V
	* 4.8	27.46	ADR	34.1	-27.4	2	34.36	54	-19.64	-	-	-	-	34	293	V

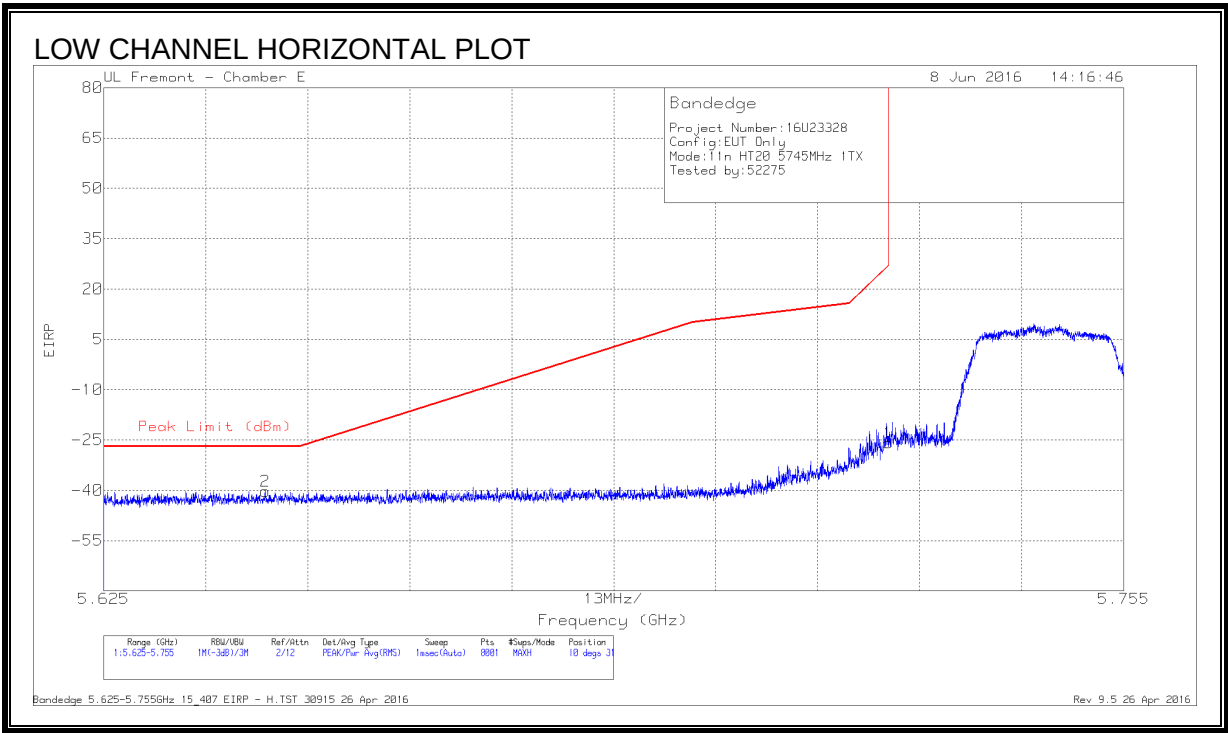
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.24. 802.11n HT20 1Tx MODE IN THE 5.8 GHz BAND

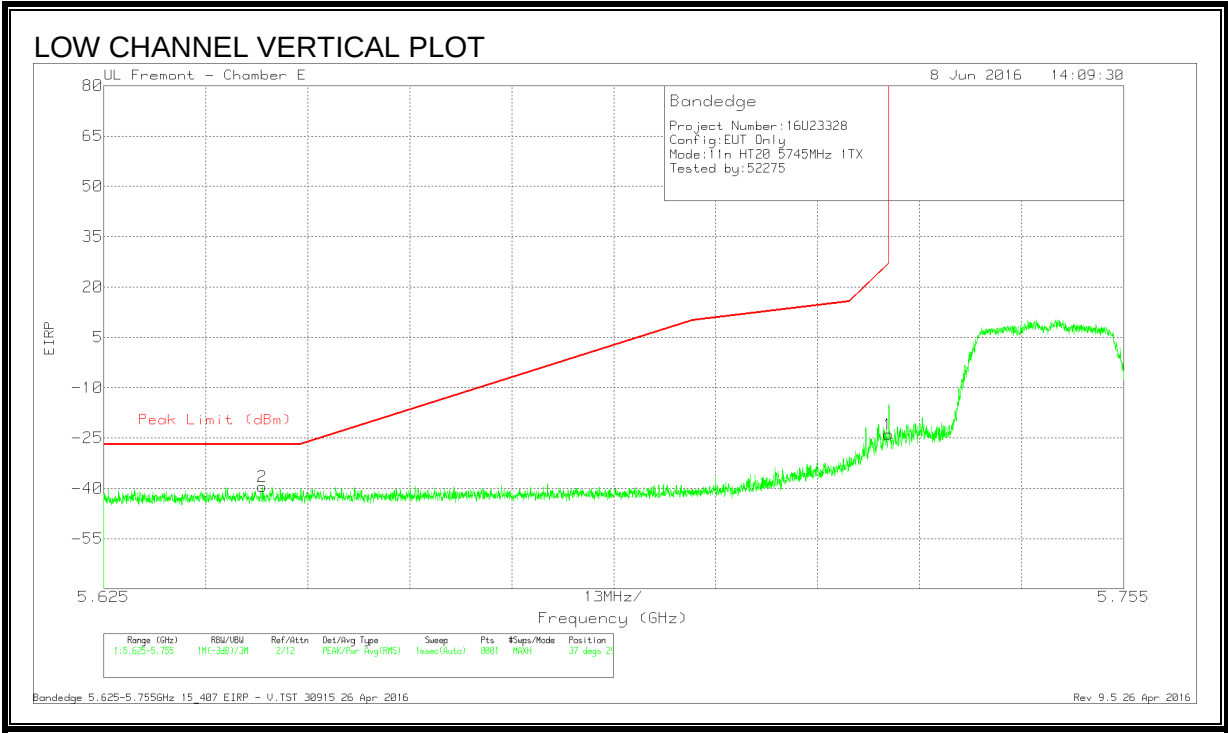
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-67.1	Pk	34.8	-19.8	11.8	-40.3	-27	-13.3	10	310	H
1	5.725	-52.71	Pk	34.9	-19.8	11.8	-25.81	26.97	-52.78	10	310	H

Pk - Peak detector

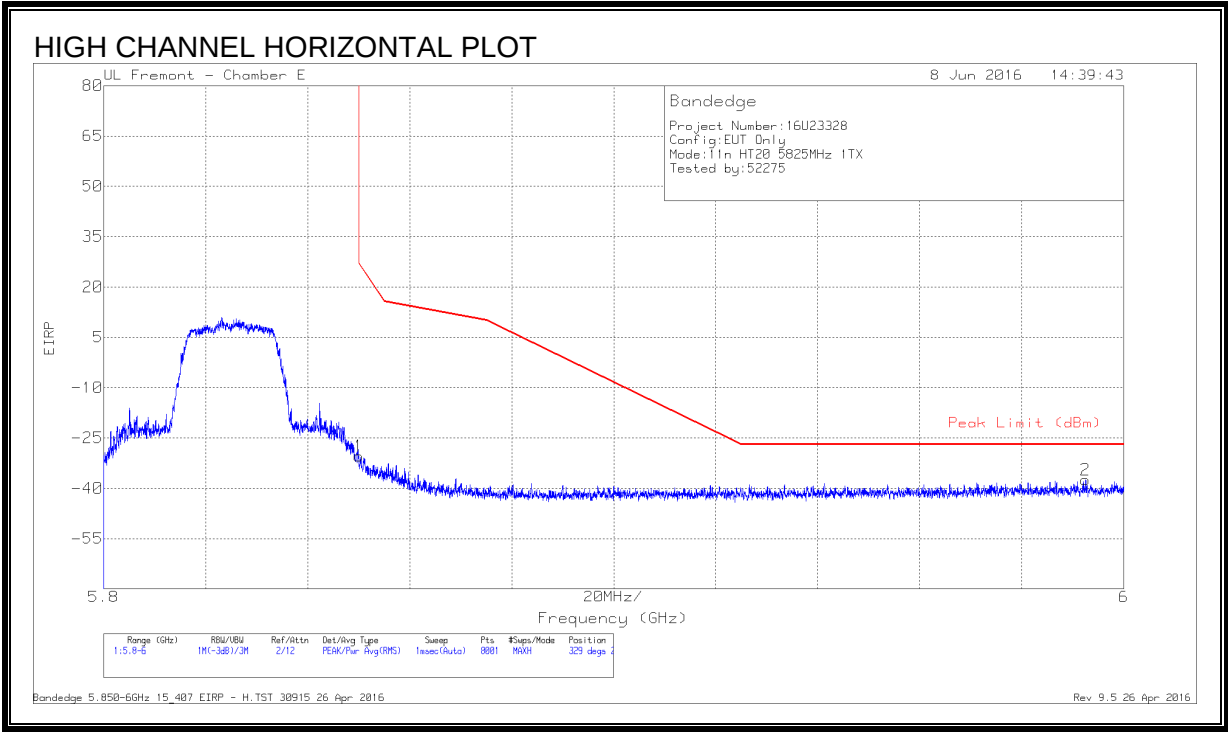


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-66.29	Pk	34.8	-19.8	11.8	-39.49	-27	-12.49	37	292	V
1	5.725	-50.83	Pk	34.9	-19.8	11.8	-23.93	26.97	-50.9	37	292	V

Pk - Peak detector

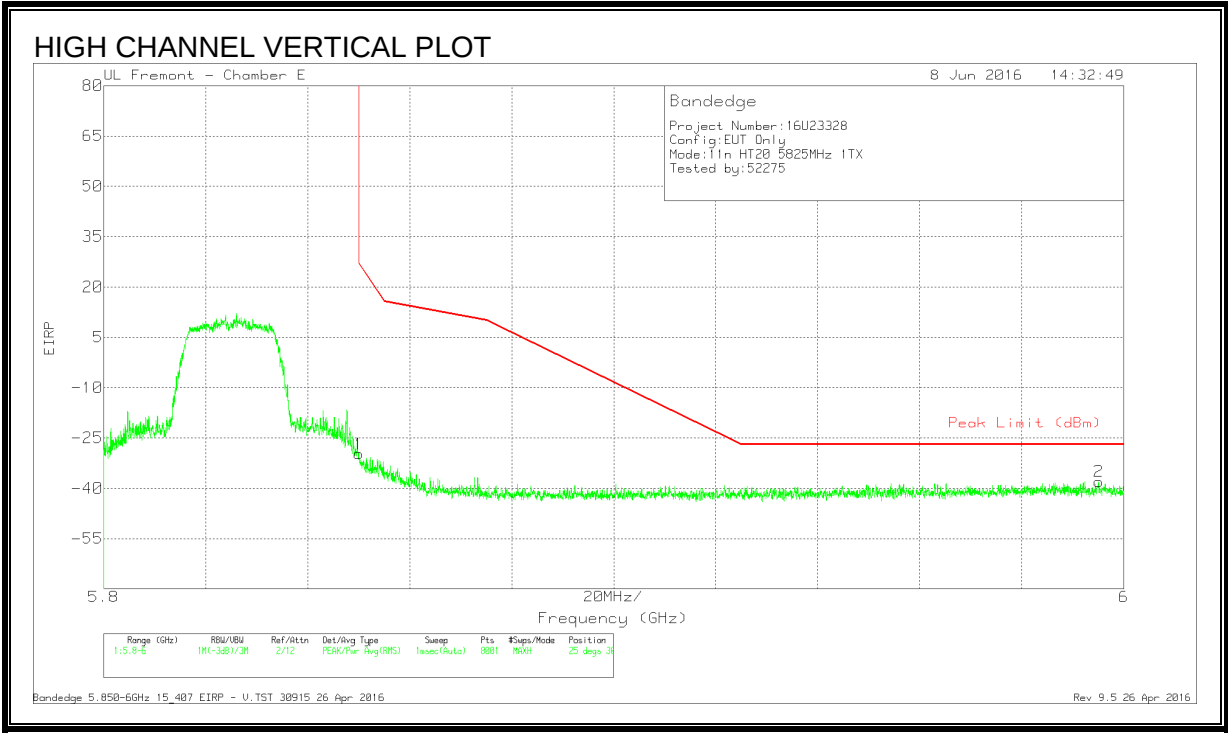
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.1	Pk	34.9	-20	11.8	-30.4	26.94	-57.34	329	234	H
2	5.993	-65.05	Pk	35.1	-19.3	11.8	-37.45	-27	-10.45	329	234	H

Pk - Peak detector

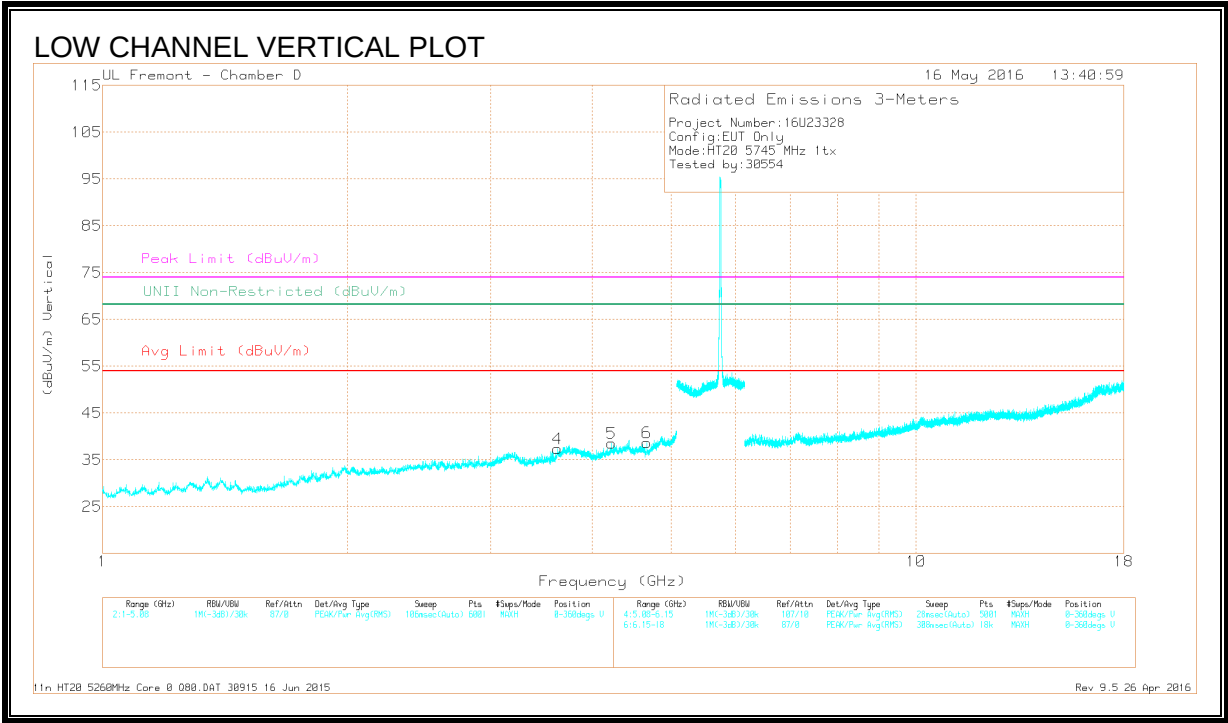
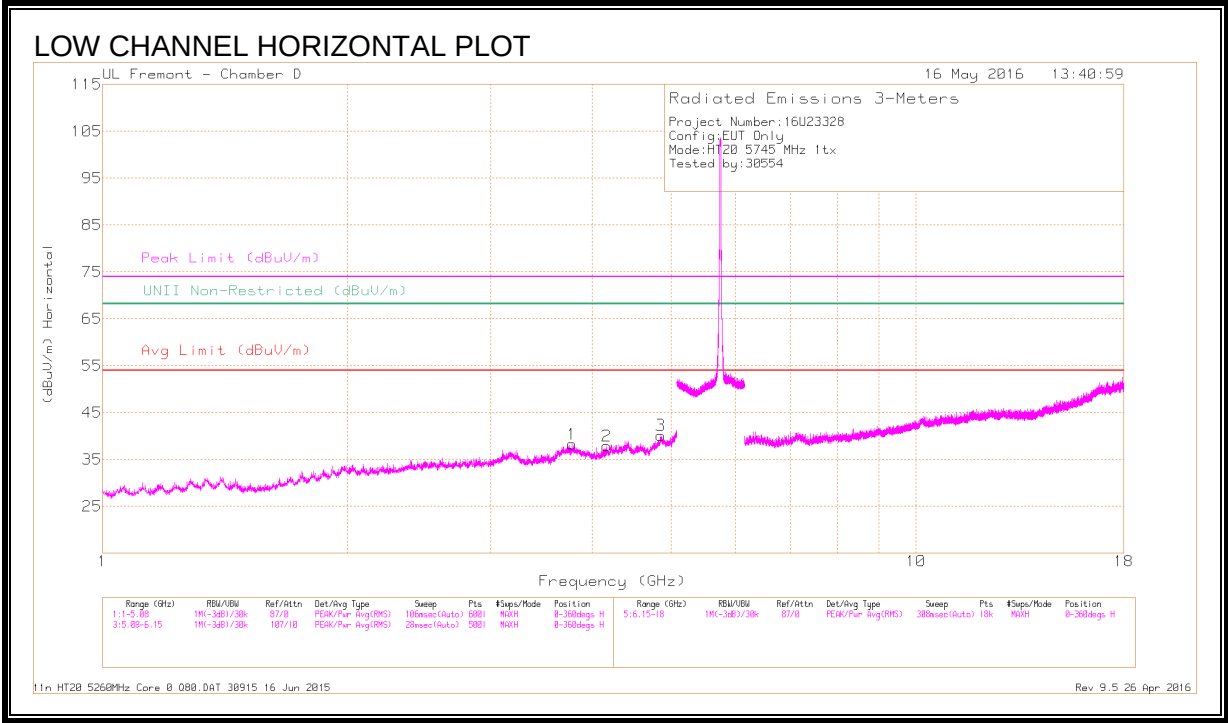


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.44	Pk	34.9	-20	11.8	-29.74	26.94	-56.68	25	304	V
2	5.995	-65.57	Pk	35.1	-19.3	11.8	-37.97	-27	-10.97	25	304	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

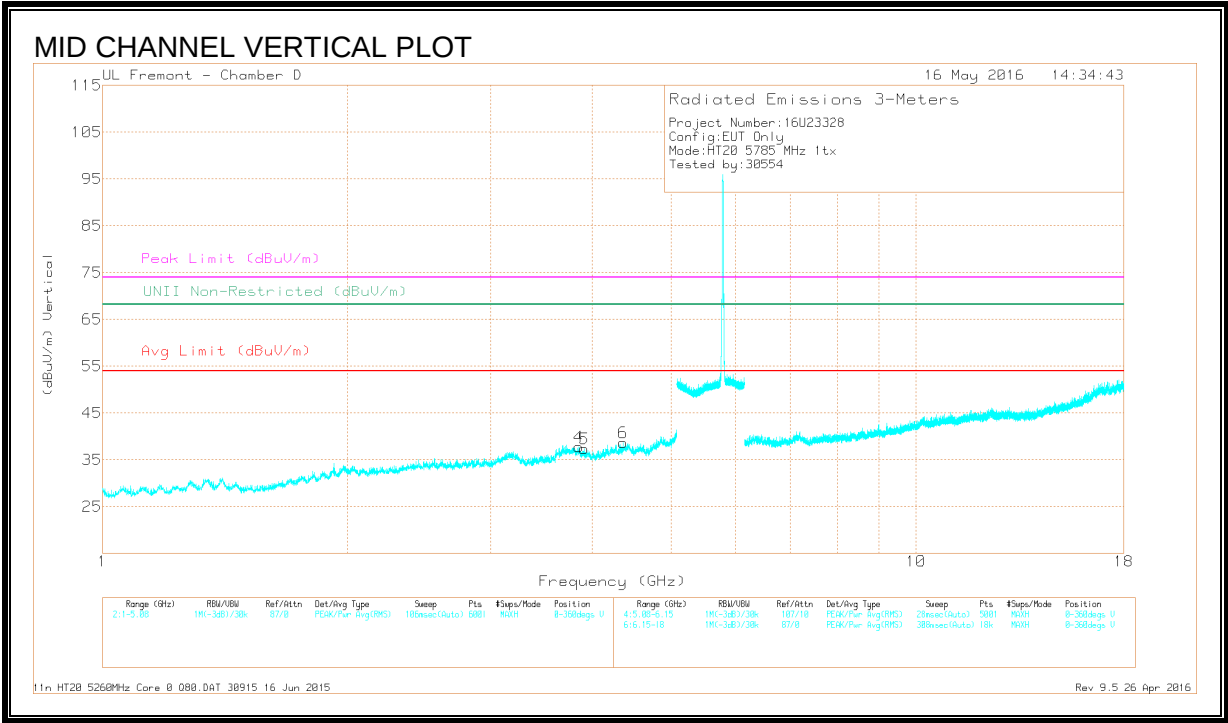
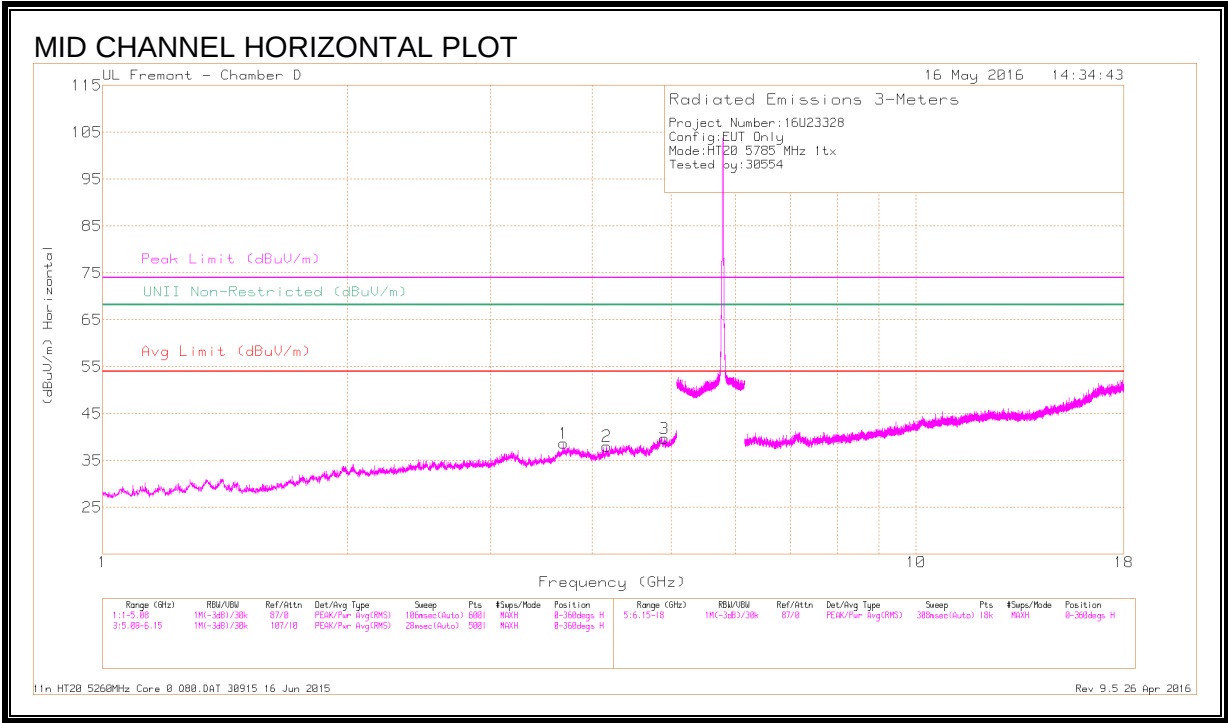
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.779	38.18	PK-U	33.5	-28.6	43.08	-	-	74	-30.92	-	-	5	198	H
	* 3.778	28.04	ADR	33.5	-28.6	32.94	54	-21.06	-	-	-	-	5	198	H
2	* 4.165	37.39	PK-U	33.5	-28.2	42.69	-	-	74	-31.31	-	-	340	133	H
	* 4.164	27.16	ADR	33.5	-28.2	32.46	54	-21.54	-	-	-	-	340	133	H
3	* 4.852	36.71	PK-U	34.1	-25.4	45.41	-	-	74	-28.59	-	-	226	241	H
	* 4.853	26.77	ADR	34.1	-25.4	35.47	54	-18.53	-	-	-	-	226	241	H
4	* 3.624	38.4	PK-U	33.4	-28.8	43	-	-	74	-31	-	-	18	374	V
	* 3.621	27.96	ADR	33.3	-28.8	32.46	54	-21.54	-	-	-	-	18	374	V
5	* 4.228	37.31	PK-U	33.5	-27.5	43.31	-	-	74	-30.69	-	-	107	217	V
	* 4.226	27.18	ADR	33.5	-27.5	33.18	54	-20.82	-	-	-	-	107	217	V
6	* 4.663	38.34	PK-U	34.1	-27.5	44.94	-	-	74	-29.06	-	-	84	214	V
	* 4.664	27.73	ADR	34.1	-27.5	34.33	54	-19.67	-	-	-	-	84	214	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

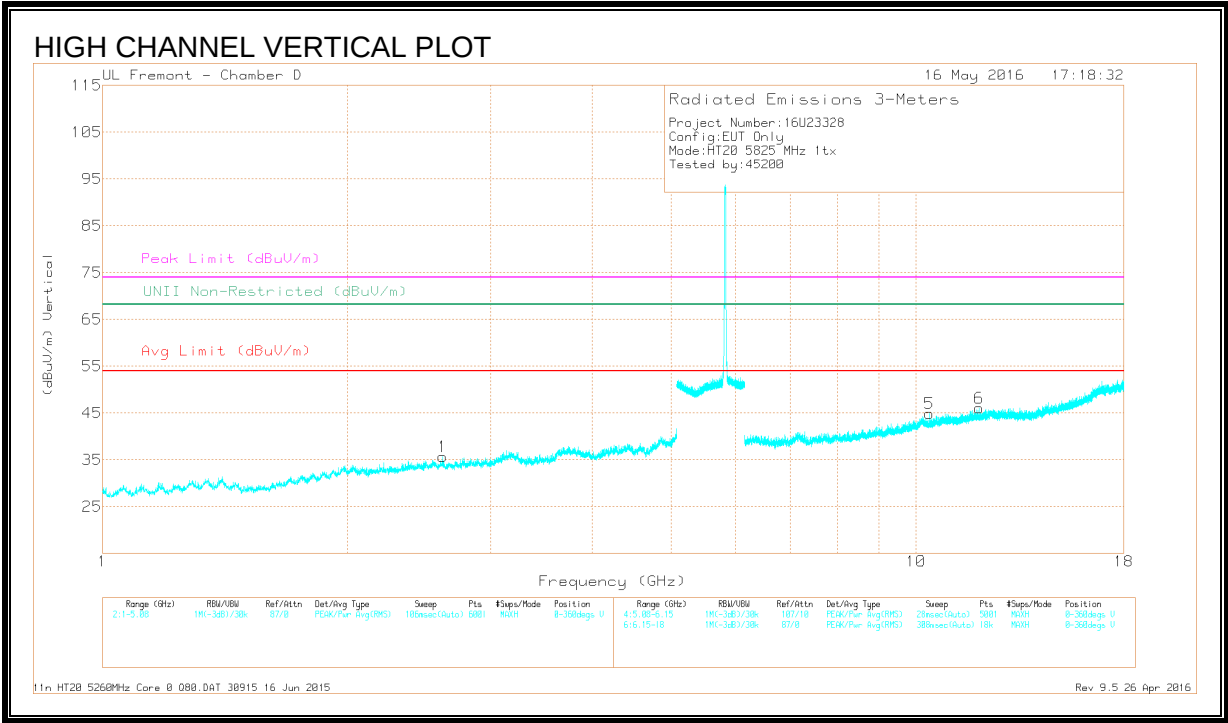
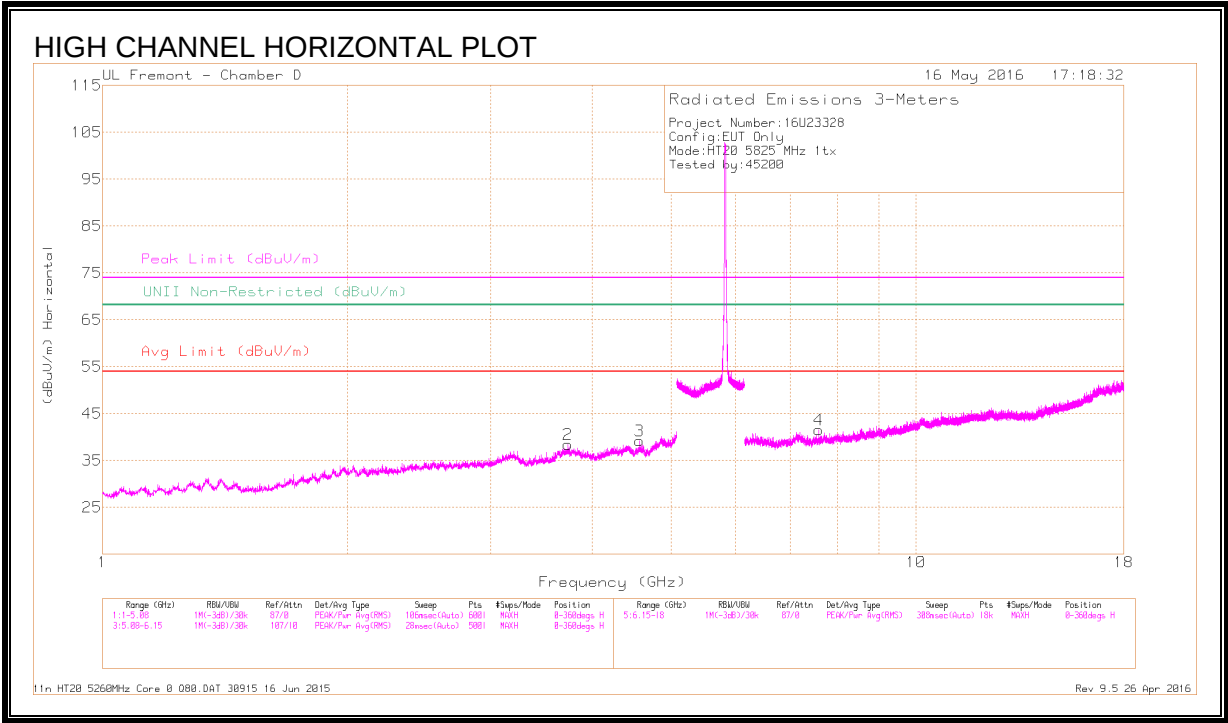
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Plr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.689	39.4	PK-U	33.5	-29	43.9	-	-	74	-30.1	-	-	234	264	H
	* 3.689	27.99	ADR	33.5	-29	32.49	54	-21.51	-	-	-	-	234	264	H
2	* 4.163	37.64	PK-U	33.5	-28.2	42.94	-	-	74	-31.06	-	-	84	221	H
	* 4.166	27.72	ADR	33.5	-28.2	33.02	54	-20.98	-	-	-	-	84	221	H
3	* 4.903	36.7	PK-U	34.1	-25.7	45.1	-	-	74	-28.9	-	-	141	187	H
	* 4.904	26.52	ADR	34.1	-25.7	34.92	54	-19.08	-	-	-	-	141	187	H
4	* 3.846	38.72	PK-U	33.5	-28.6	43.62	-	-	74	-30.38	-	-	27	374	V
	* 3.848	28.06	ADR	33.5	-28.6	32.96	54	-21.04	-	-	-	-	27	374	V
5	* 3.911	38.42	PK-U	33.5	-28.5	43.42	-	-	74	-30.58	-	-	306	201	V
	* 3.911	27.91	ADR	33.5	-28.5	32.91	54	-21.09	-	-	-	-	306	201	V
6	* 4.363	36.96	PK-U	33.8	-27.9	42.86	-	-	74	-31.14	-	-	177	164	V
	* 4.365	27.41	ADR	33.8	-27.8	33.41	54	-20.59	-	-	-	-	177	164	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

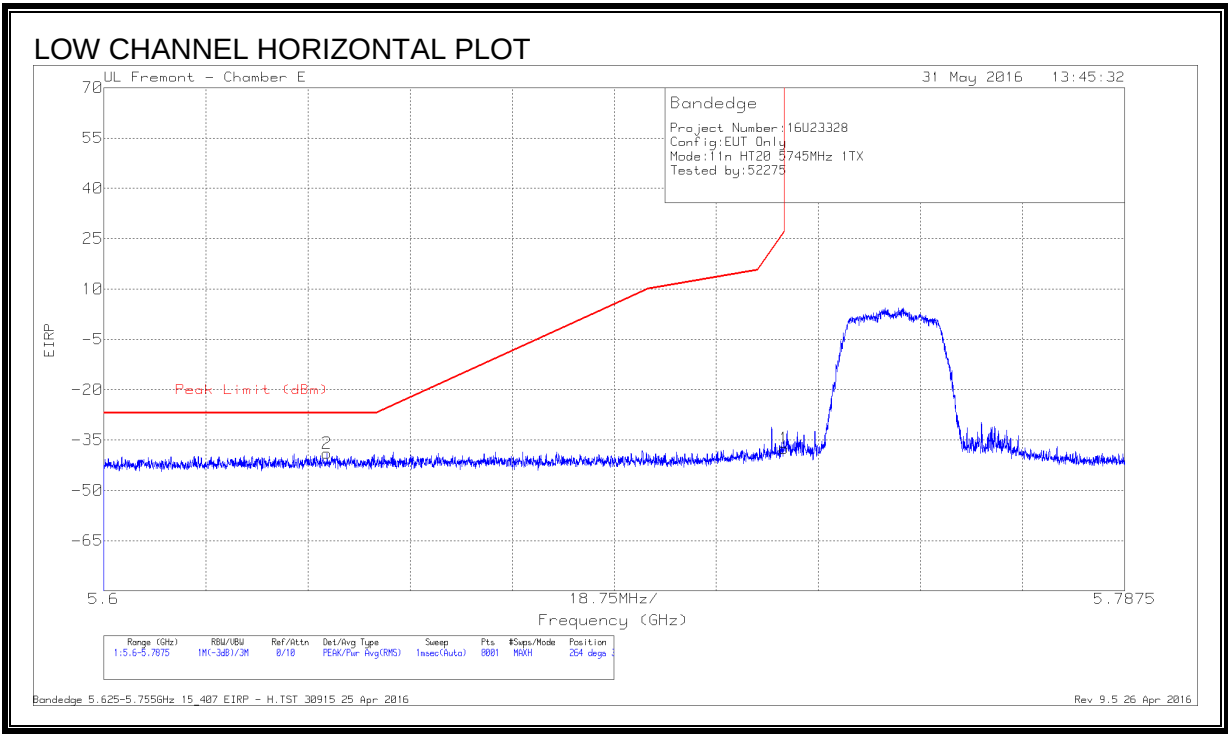
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.73	38.46	PK-U	33.5	-28.8	43.16	-	-	74	-30.84	-	-	300	174	H
	* 3.731	28.08	ADR	33.5	-28.8	32.78	54	-21.22	-	-	-	-	300	174	H
3	* 4.571	37.69	PK-U	34.1	-27.2	44.59	-	-	74	-29.41	-	-	157	202	H
	* 4.567	27.31	ADR	34.1	-27.2	34.21	54	-19.79	-	-	-	-	157	202	H
4	* 7.591	35.25	PK-U	35.8	-25	46.05	-	-	74	-27.95	-	-	107	124	H
	* 7.593	25.7	ADR	35.8	-25	36.5	54	-17.5	-	-	-	-	107	124	H
6	* 11.945	34.06	PK-U	38.8	-21.5	51.36	-	-	74	-22.64	-	-	64	232	V
	* 11.946	24.03	ADR	38.8	-21.5	41.33	54	-12.67	-	-	-	-	64	232	V
1	2.618	39.33	PK-U	32.2	-29.8	41.73	-	-	-	-	68.2	-26.47	244	191	V
5	10.385	33.85	PK-U	37.6	-21.4	50.05	-	-	-	-	68.2	-18.15	317	308	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)

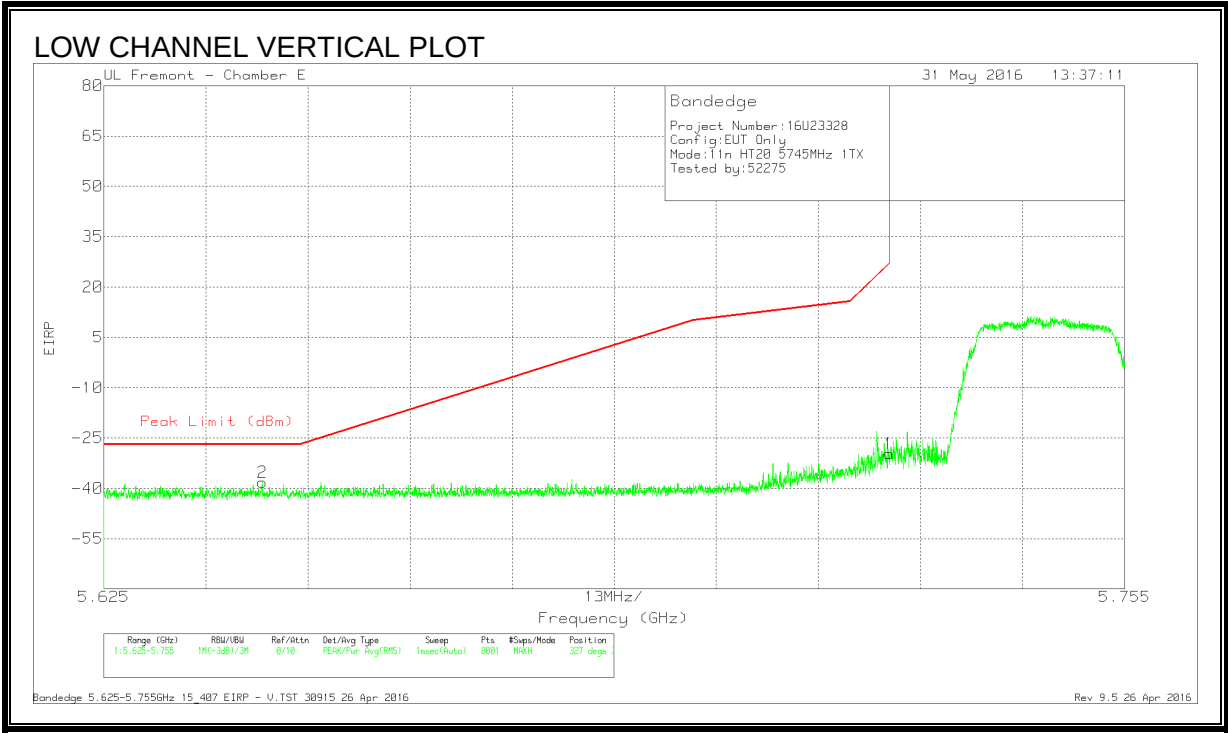


DATA

Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	Conversion Factor (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.641	-65.64	Pk	34.8	-19.9	11.8	-38.94	-27	-11.94	264	377	H
1	5.725	-64.08	Pk	34.9	-20.1	11.8	-37.48	26.99	-64.47	264	377	H

Pk - Peak detector

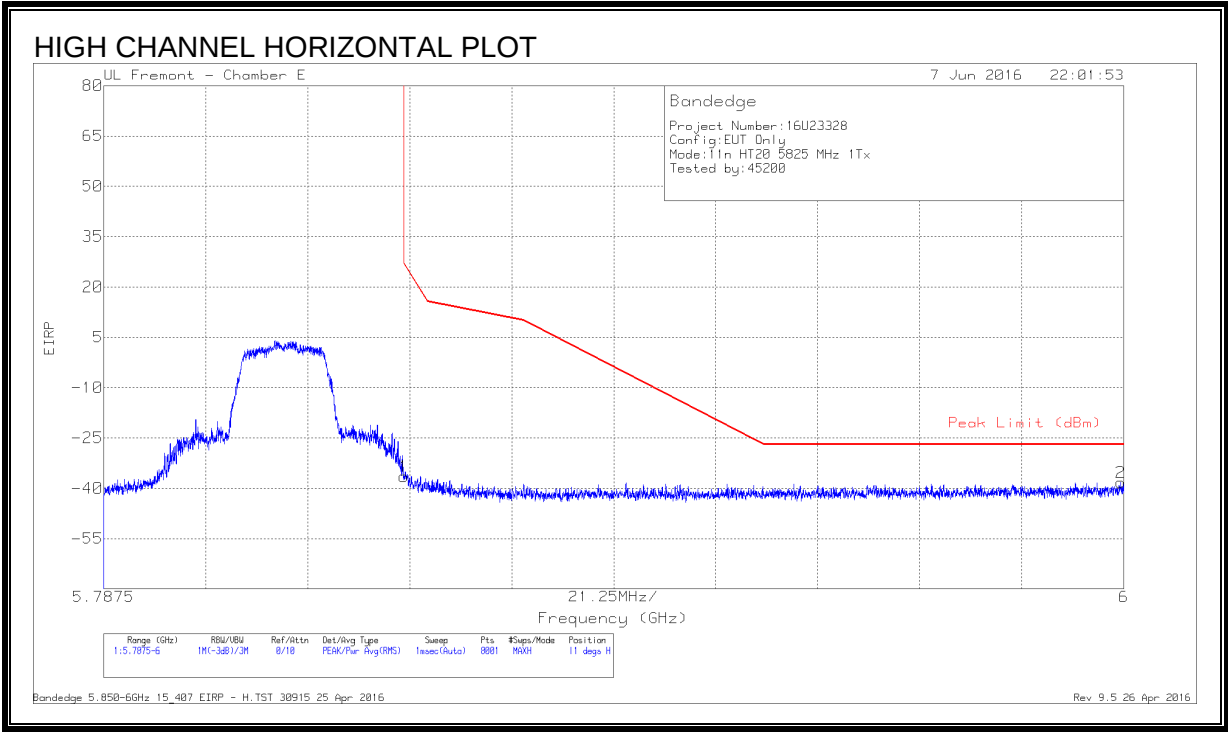


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-64.91	Pk	34.8	-19.9	11.8	-38.21	-27	-11.21	327	334	V
1	5.725	-56.29	Pk	34.9	-20.1	11.8	-29.69	26.97	-56.66	327	334	V

Pk - Peak detector

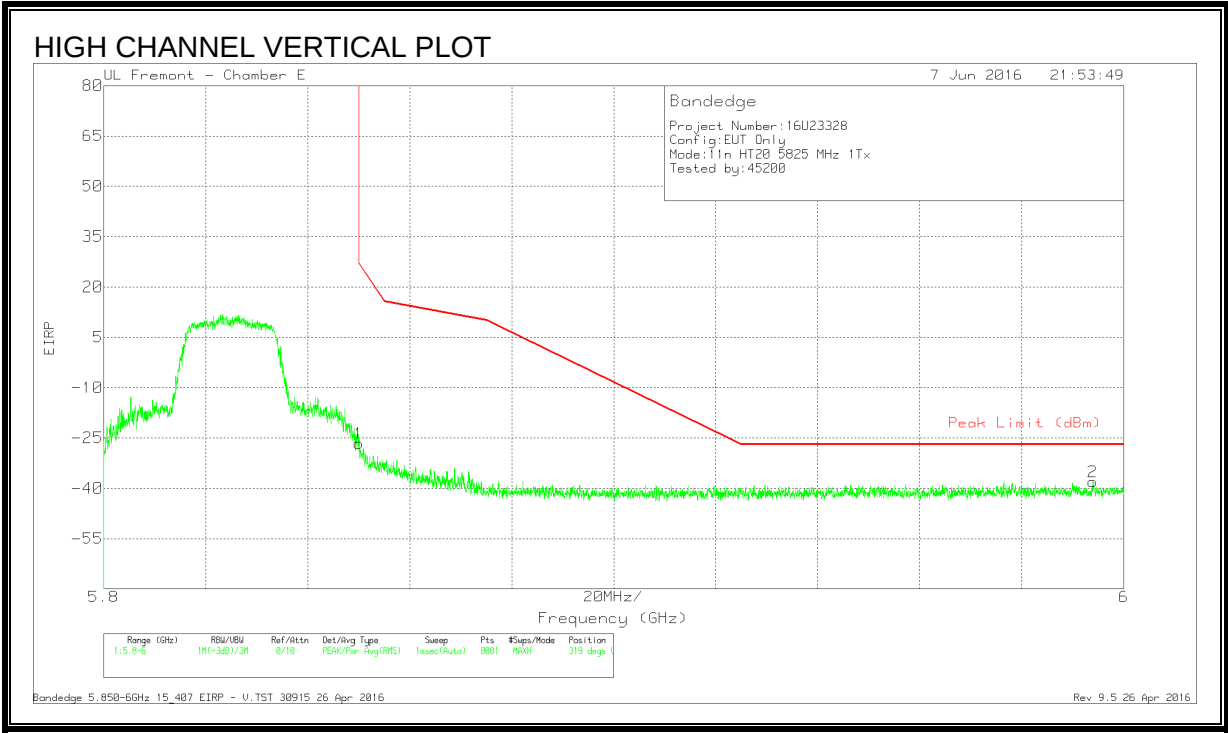
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-62.88	Pk	34.9	-20.3	11.8	-36.48	26.99	-63.47	11	121	H
2	5.999	-65.22	Pk	35.1	-19.9	11.8	-38.22	-27	-11.22	11	121	H

Pk - Peak detector

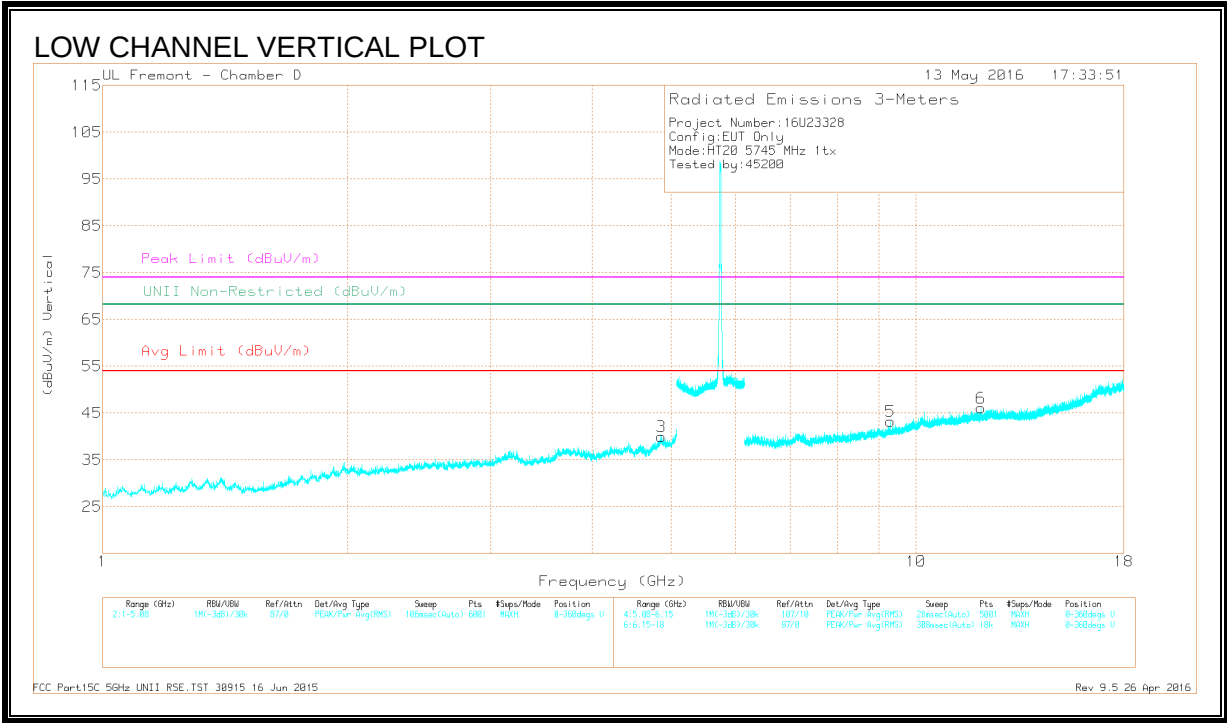
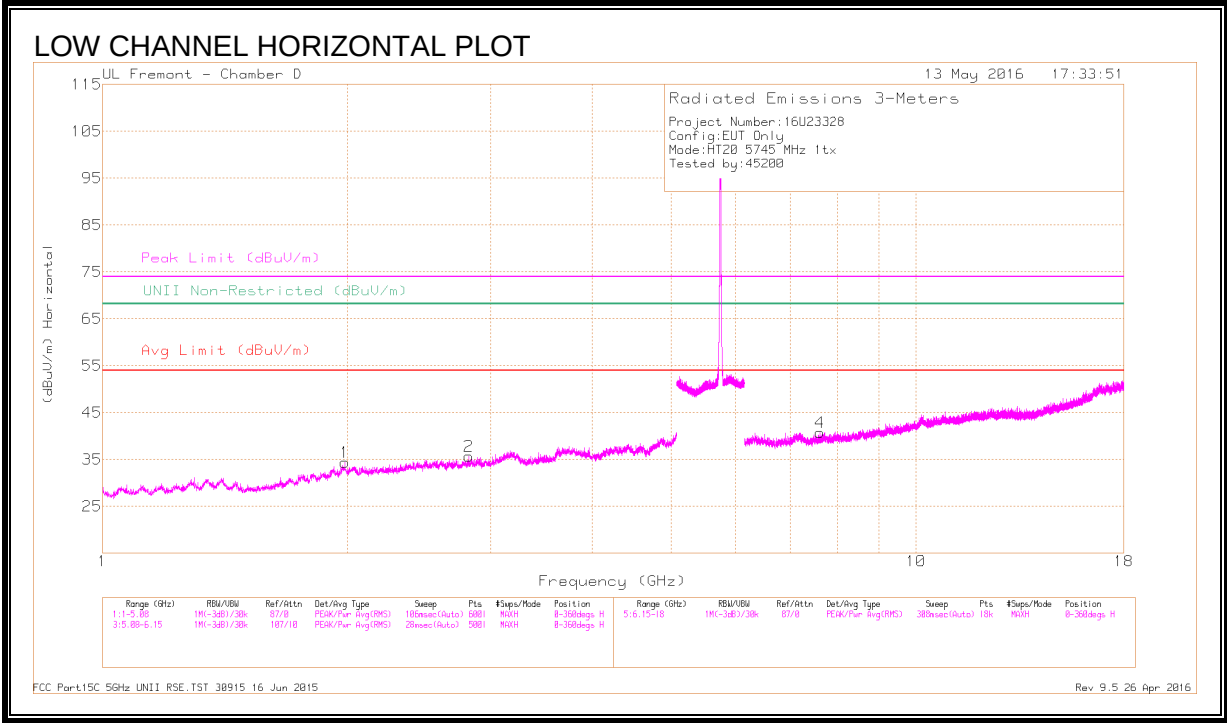


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.08	Pk	34.9	-20.3	11.8	-26.68	26.94	-53.62	319	287	V
2	5.994	-65.07	Pk	35.1	-19.9	11.8	-38.07	-27	-11.07	319	287	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

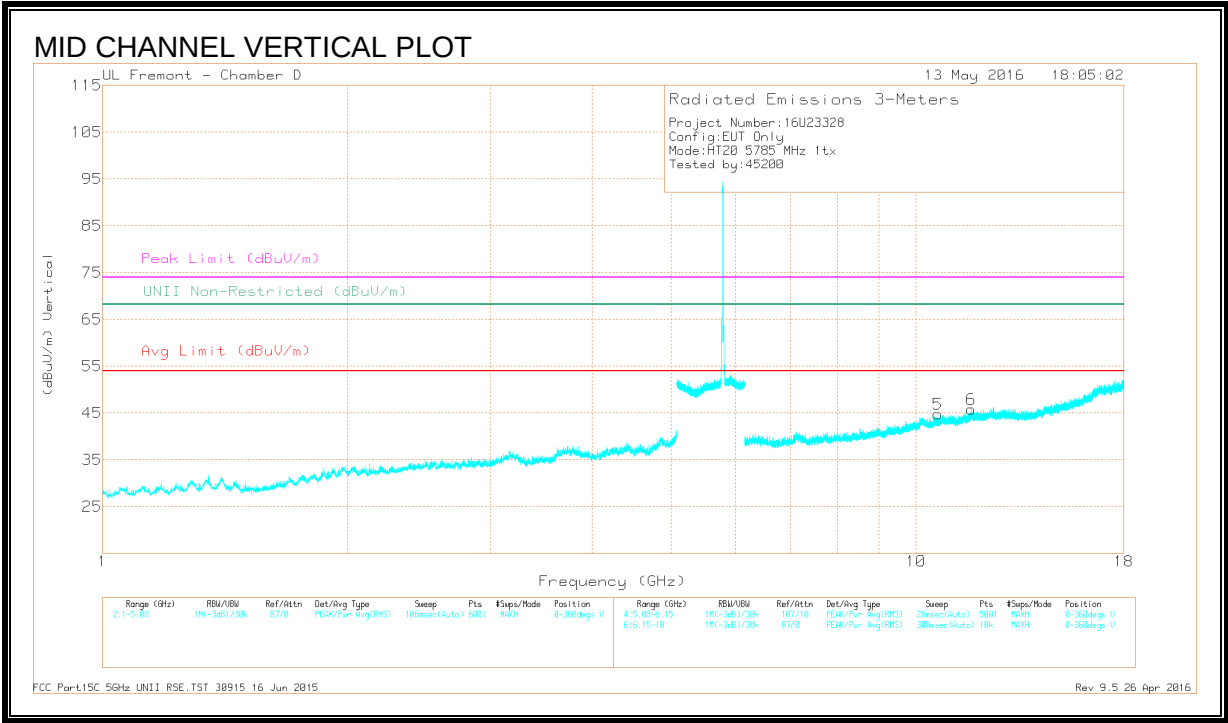
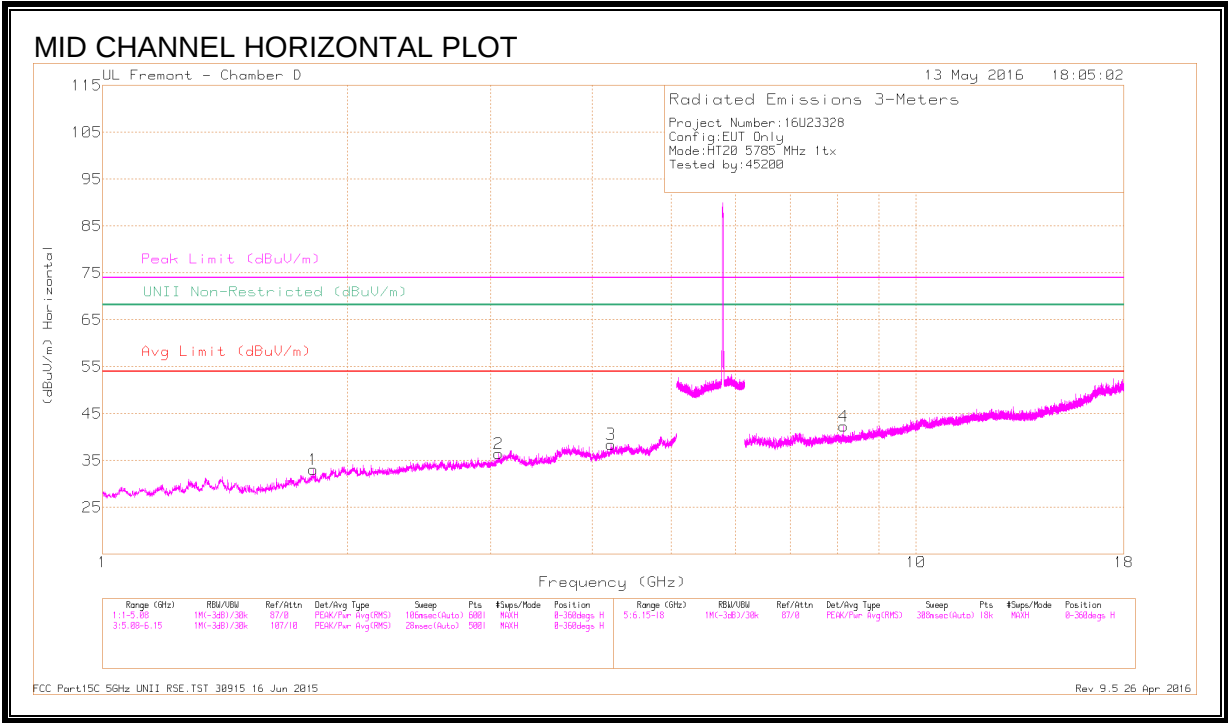
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT112 (dB/m)	Amp/CM/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 2.823	39.8	PK-U	32.3	-29.2	42.9	-	-	74	-31.1	-	-	73	263	H
	* 2.823	28.01	ADR	32.3	-29.2	31.11	54	-22.89	-	-	-	-	73	263	H
3	* 4.865	36.2	PK-U	34.1	-25.2	45.1	-	-	74	-28.9	-	-	143	218	V
	* 4.864	26.44	ADR	34.1	-25.2	35.34	54	-18.66	-	-	-	-	143	218	V
4	* 7.622	35.79	PK-U	35.8	-25.2	46.39	-	-	74	-27.61	-	-	226	318	H
	* 7.623	25.75	ADR	35.8	-25.2	36.55	54	-17.65	-	-	-	-	226	318	H
6	* 12.014	33.9	PK-U	38.9	-21.2	51.6	-	-	74	-22.4	-	-	55	151	V
	* 12.015	23.11	ADR	38.9	-21.2	40.81	54	-13.19	-	-	-	-	55	151	V
1	1.984	40.29	PK-U	31.5	-30.5	41.29	-	-	-	-	68.2	-26.91	295	170	H
5	9.297	34.61	PK-U	36.3	-21.7	49.21	-	-	-	-	68.2	-18.99	56	158	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

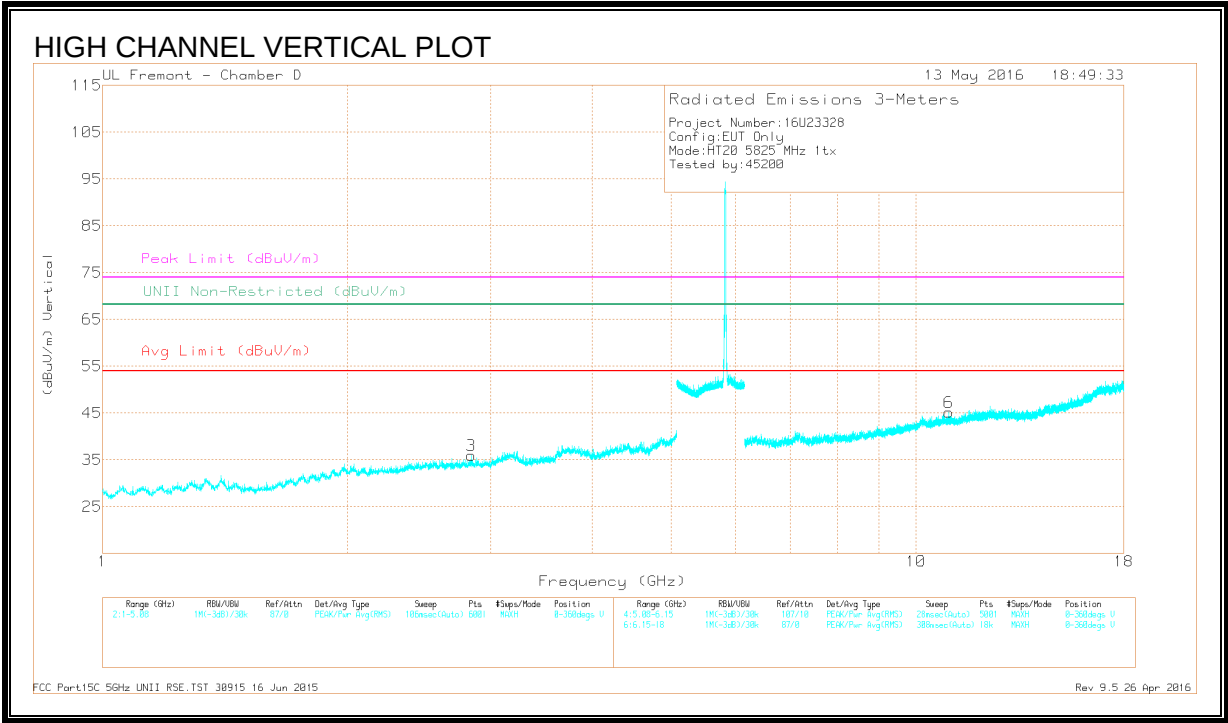
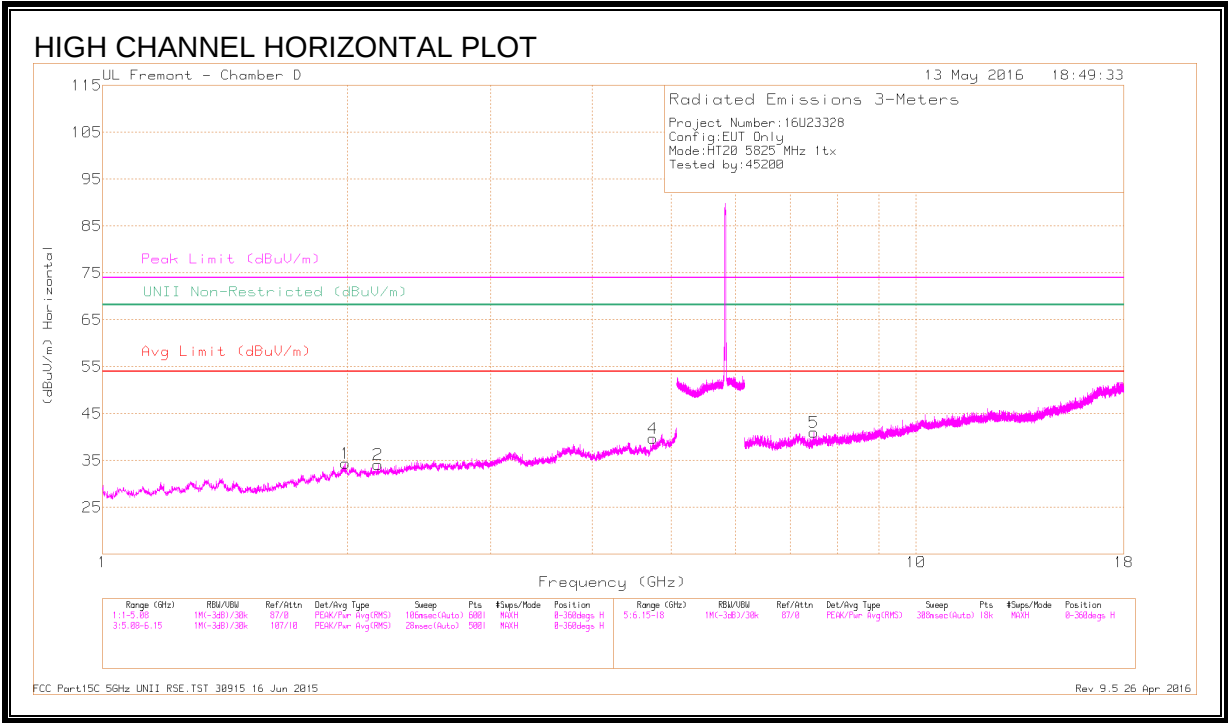
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT112 (dB/m)	Amp/CM/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
3	* 4.219	37.86	PK-U	33.5	-27.5	43.86	-	-	74	-30.14	-	-	60	175	H
	* 4.216	27.19	ADR	33.5	-27.6	33.09	54	-20.91	-	-	-	-	60	175	H
4	* 8.143	34.58	PK-U	35.8	-23.7	46.68	-	-	74	-27.32	-	-	181	306	H
	* 8.142	24.9	ADR	35.8	-23.7	37.0	-	-17.0	-	-	-	-	181	306	H
5	* 10.641	33.95	PK-U	37.8	-21.5	50.25	-	-	74	-23.75	-	-	246	175	V
	* 10.639	23.82	ADR	37.8	-21.5	40.12	54	-13.88	-	-	-	-	246	175	V
6	* 11.682	34.67	PK-U	38.6	-20.6	52.67	-	-	74	-21.33	-	-	54	126	V
	* 11.682	23.31	ADR	38.6	-20.6	41.31	54	-12.69	-	-	-	-	54	126	V
1	1.815	40	PK-U	30.2	-31.1	39.1	-	-	-	-	68.2	-29.1	356	269	H
2	3.068	38.76	PK-U	33	-29.3	42.46	-	-	-	-	68.2	-25.74	204	201	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT112 (dB/m)	Amp/CM/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
4	* 4.746	38.57	PK-U	34	-27.3	45.27	-	-	74	-28.73	-	-	360	143	H
	* 4.745	27.99	ADR	34	-27.3	34.69	54	-19.31	-	-	-	-	360	143	H
3	* 2.839	39.17	PK-U	32.3	-29.2	42.27	-	-	74	-31.73	-	-	300	279	V
	* 2.839	28.05	ADR	32.3	-29.2	31.15	54	-22.85	-	-	-	-	300	279	V
5	* 7.482	34.76	PK-U	35.7	-24.1	46.36	-	-	74	-27.64	-	-	219	185	H
	* 7.482	24.81	ADR	35.7	-24.1	36.41	54	-17.59	-	-	-	-	219	185	H
6	* 10.968	34.15	PK-U	38	-21.1	51.06	-	-	74	-22.94	-	-	278	316	V
	* 10.967	22.86	ADR	38	-21.1	39.76	54	-14.24	-	-	-	-	278	316	V
1	1.988	39.34	PK-U	31.5	-30.5	40.34	-	-	-	-	68.2	-27.86	67	179	H
2	2.181	38.93	PK-U	31.5	-30.8	39.63	-	-	-	-	68.2	-28.57	147	231	H

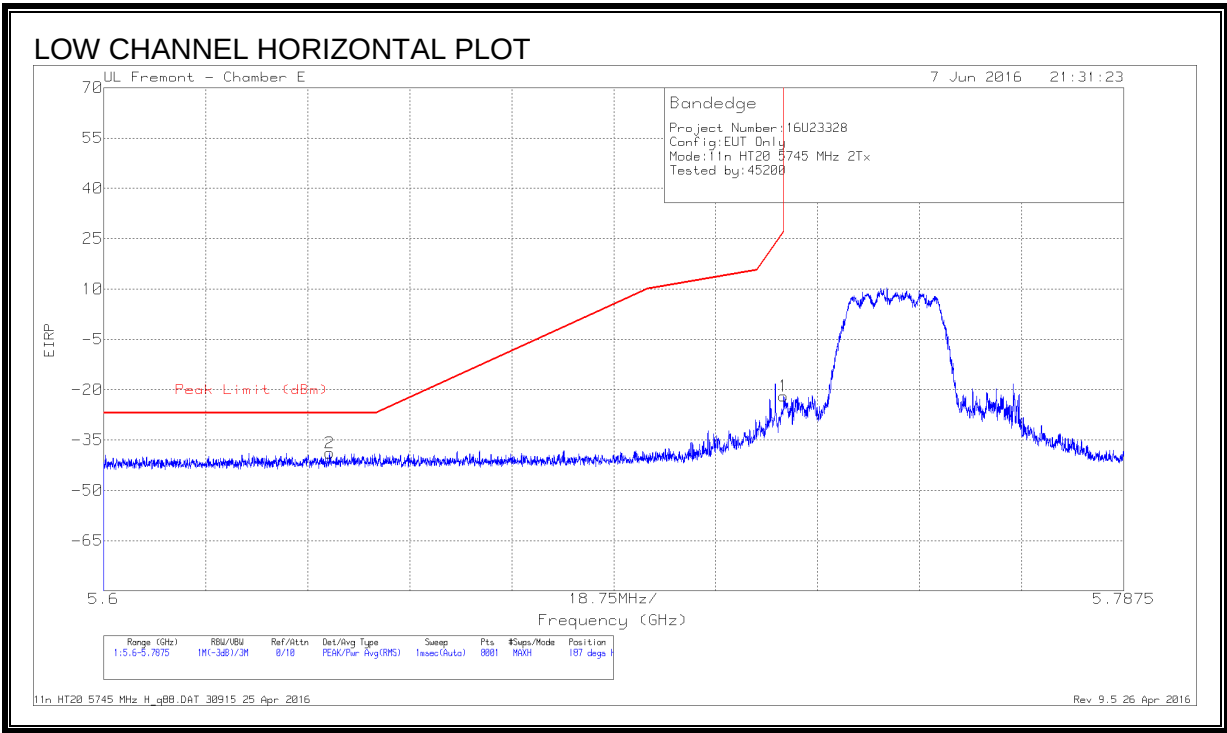
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

8.25. 802.11n HT20 2Tx CDD MODE IN THE 5.8 GHz BAND

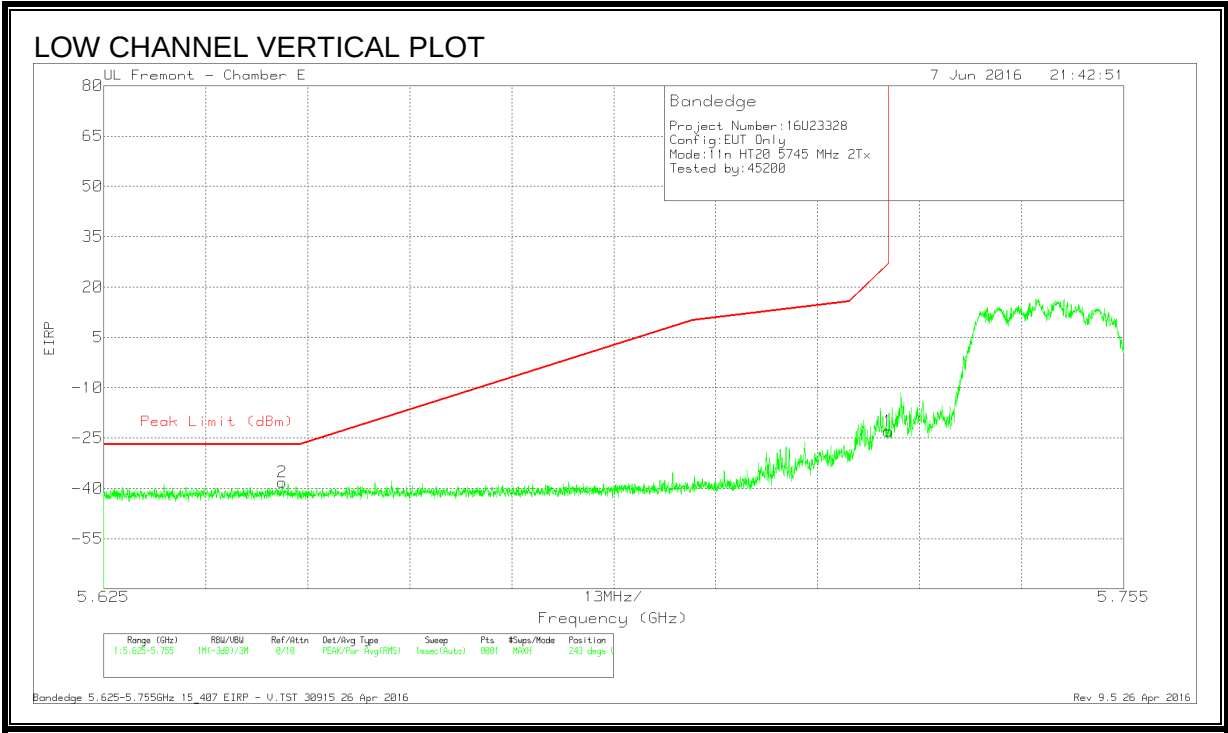
RESTRICTED BANDEDGE (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642	-65.56	Pk	34.8	-19.9	11.8	-38.86	-27	-11.86	187	107	H
1	5.725	-48.49	Pk	34.9	-20.1	11.8	-21.89	26.99	-48.88	187	107	H

Pk - Peak detector

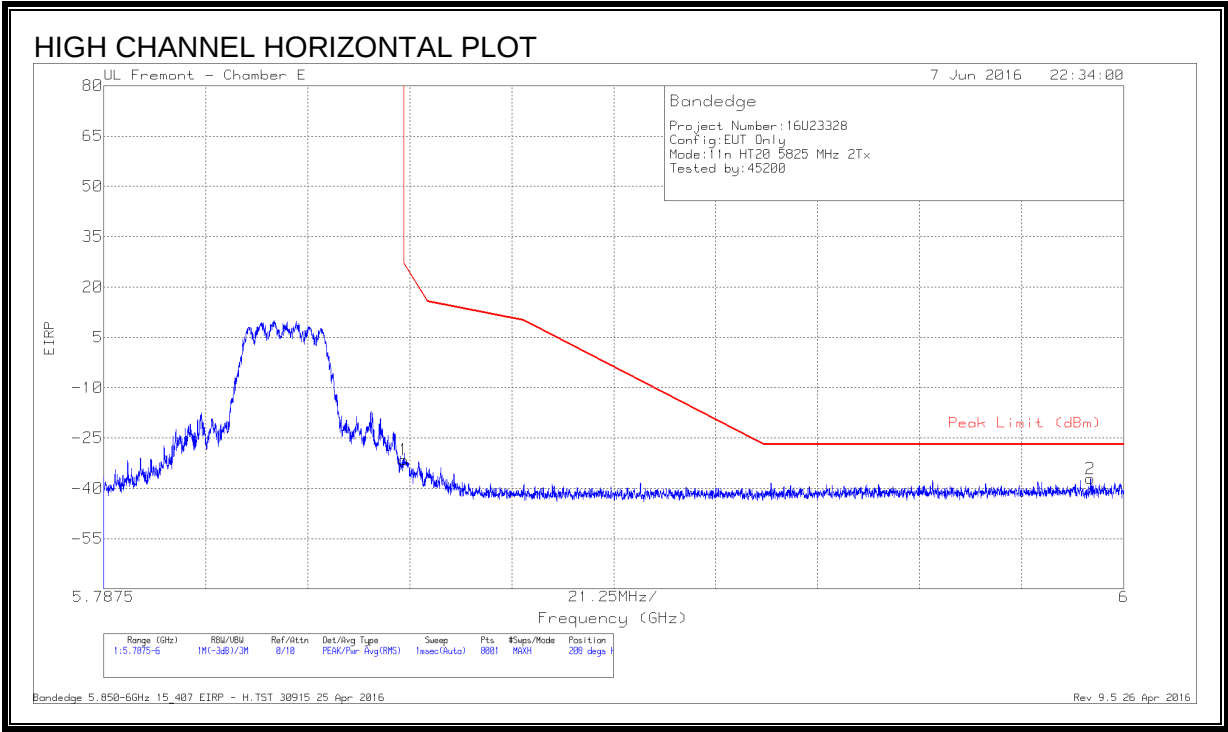


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-64.75	Pk	34.8	-20	11.8	-38.15	-27	-11.15	243	258	V
1	5.725	-49.53	Pk	34.9	-20.1	11.8	-22.93	26.97	-49.9	243	258	V

Pk - Peak detector

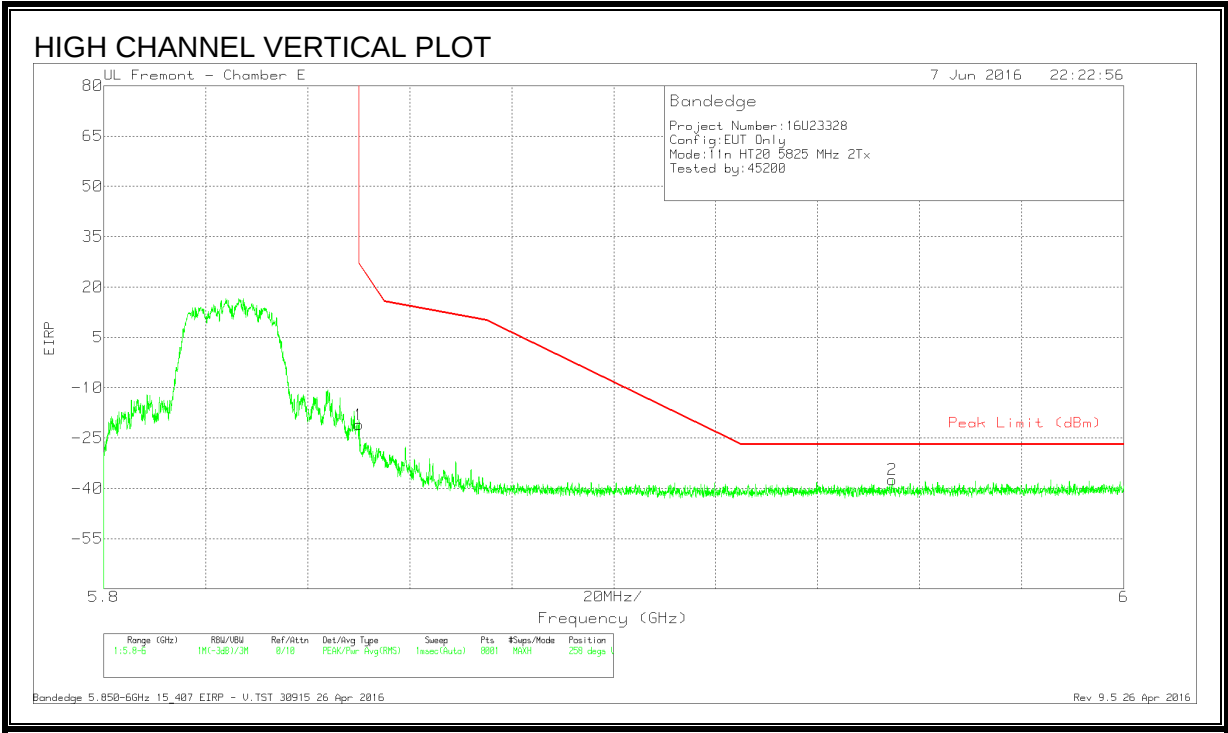
RESTRICTED BANDEDGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cb1/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.85	Pk	34.9	-20.3	11.8	-31.45	26.99	-58.44	208	125	H
2	5.993	-64.11	Pk	35.1	-19.9	11.8	-37.11	-27	-10.11	208	125	H

Pk - Peak detector

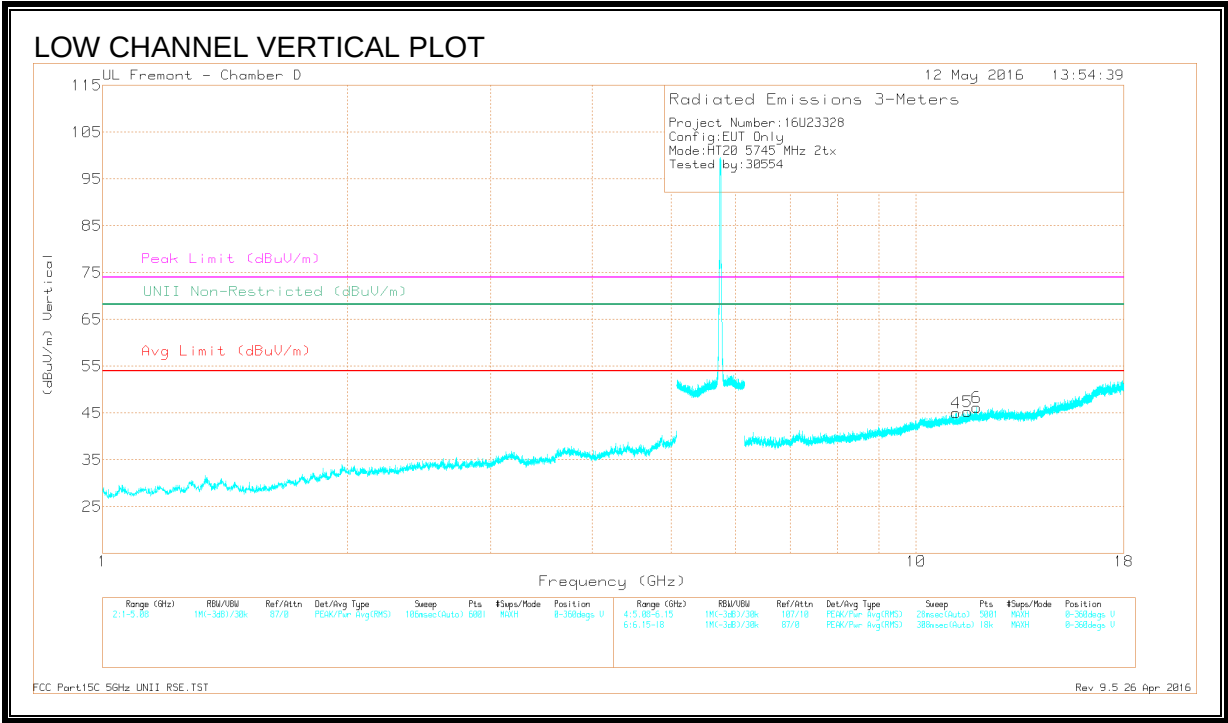
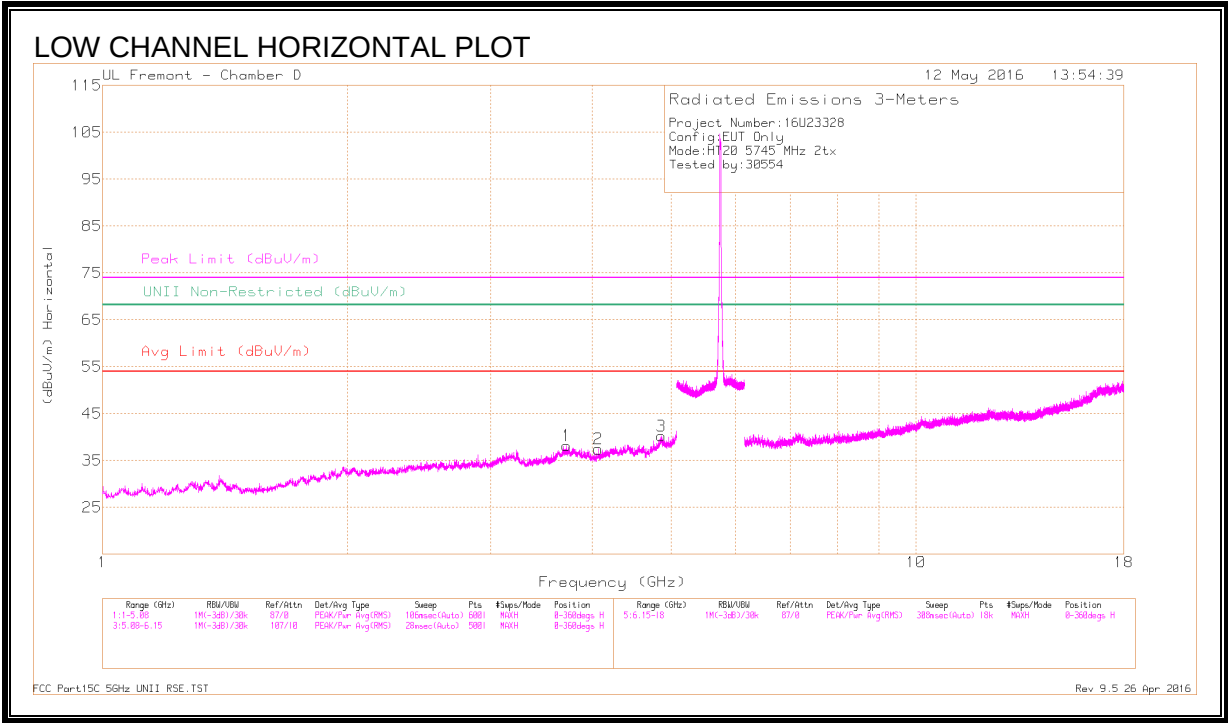


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.4	Pk	34.9	-20.3	11.8	-21	26.94	-47.94	258	309	V
2	5.955	-64.02	Pk	35	-20.2	11.8	-37.42	-27	-10.42	258	309	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

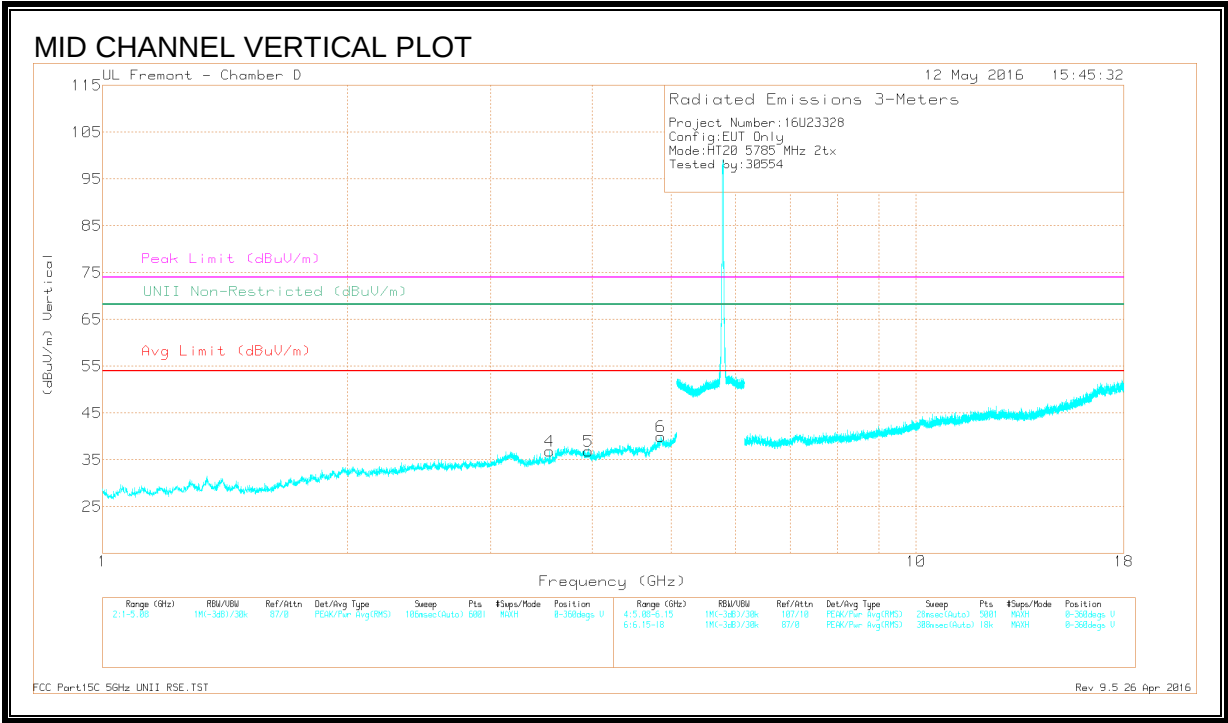
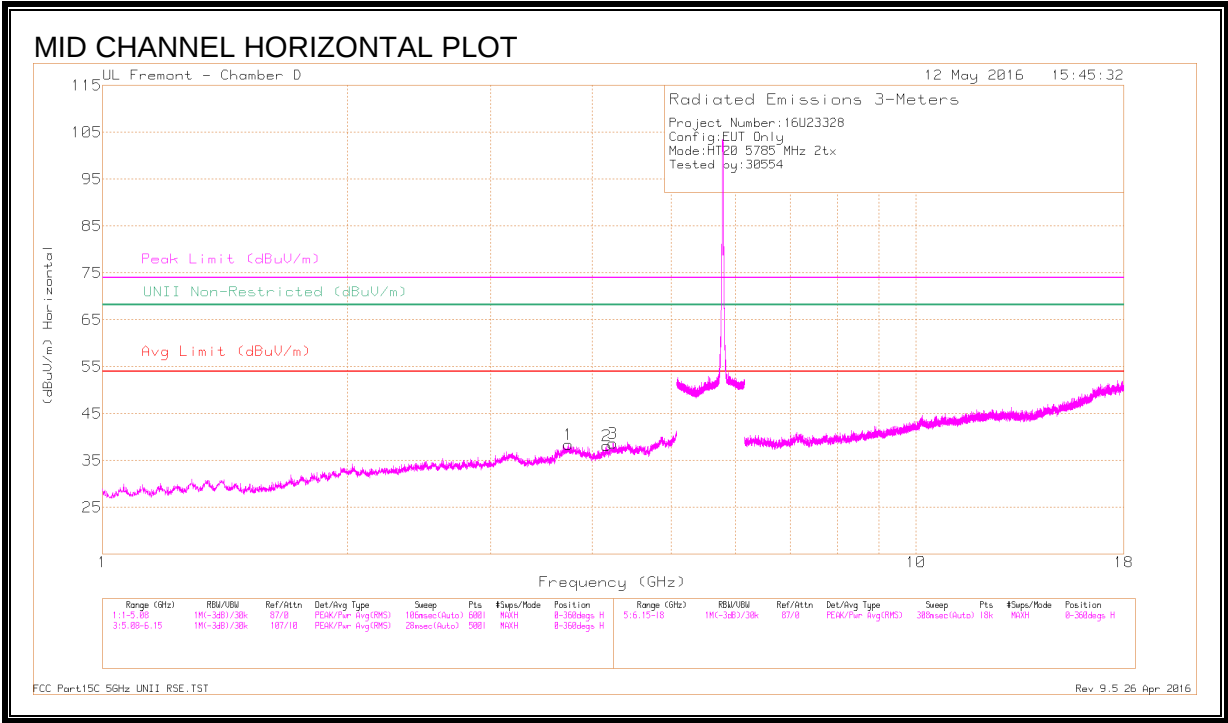
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Ch/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.717	38.1	PK-U	33.5	-28.9	42.7	-	-	74	-31.3	-	-	36	112	H
	* 3.716	27.81	ADR	33.5	-28.9	32.41	54	-21.59	-	-	-	-	36	112	H
2	* 4.068	37.94	PK-U	33.5	-28.6	42.84	-	-	74	-31.16	-	-	68	135	H
	* 4.068	27.74	ADR	33.5	-28.6	32.64	54	-21.36	-	-	-	-	68	135	H
3	* 4.864	36.83	PK-U	34.1	-25.2	45.73	-	-	74	-28.27	-	-	112	147	H
	* 4.862	26.6	ADR	34.1	-25.2	35.5	54	-18.5	-	-	-	-	112	147	H
4	* 11.199	33.49	PK-U	38.2	-21.1	50.59	-	-	74	-23.41	-	-	224	221	V
	* 11.201	23.42	ADR	38.2	-21.1	40.52	54	-13.48	-	-	-	-	224	221	V
5	* 11.565	33.68	PK-U	38.4	-21.3	50.78	-	-	74	-23.22	-	-	35	232	V
	* 11.563	23.69	ADR	38.4	-21.2	40.89	54	-13.11	-	-	-	-	35	232	V
6	* 11.865	33.69	PK-U	38.8	-21.1	51.39	-	-	74	-22.61	-	-	165	187	V
	* 11.864	23.93	ADR	38.8	-21.1	41.63	54	-12.37	-	-	-	-	165	187	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

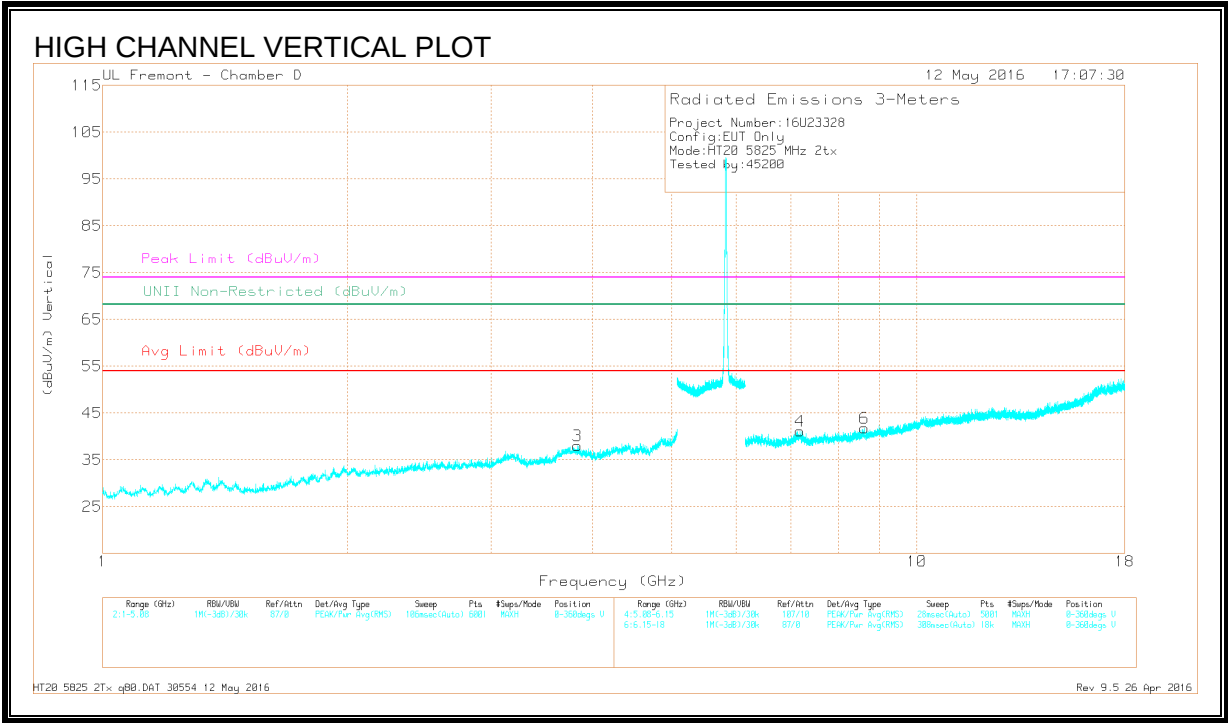
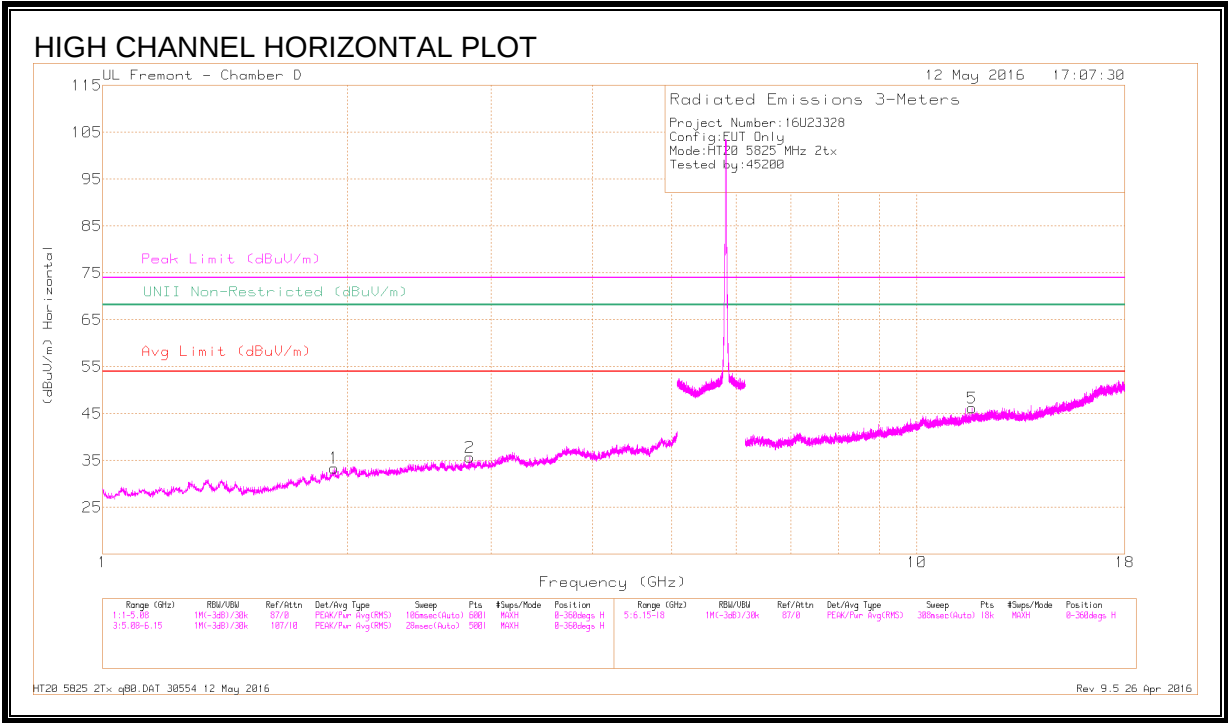
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT1712 (dB/m)	Amp/Cb/Plr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.737	37.97	PK-U	33.5	-28.8	42.67	-	-	74	-31.33	-	-	26	233	H
	* 3.736	28.16	ADR	33.5	-28.8	32.86	54	-21.14	-	-	-	-	26	233	H
2	* 4.164	37.85	PK-U	33.5	-28.2	43.15	-	-	74	-30.85	-	-	46	164	H
	* 4.166	27.65	ADR	33.5	-28.2	32.95	54	-21.05	-	-	-	-	46	164	H
3	* 4.239	36.95	PK-U	33.5	-27.4	43.05	-	-	74	-30.95	-	-	226	274	H
	* 4.241	27.07	ADR	33.5	-27.4	33.17	54	-20.83	-	-	-	-	226	274	H
4	* 3.545	37.78	PK-U	33.1	-29	41.88	-	-	74	-32.12	-	-	312	321	V
	* 3.544	28	ADR	33.1	-29	32.1	54	-21.9	-	-	-	-	312	321	V
5	* 3.953	37.29	PK-U	33.4	-27.8	42.89	-	-	74	-31.11	-	-	285	251	V
	* 3.953	27.34	ADR	33.4	-27.8	32.94	54	-21.06	-	-	-	-	285	251	V
6	* 4.854	37.14	PK-U	34.1	-25.4	45.84	-	-	74	-28.16	-	-	165	115	V
	* 4.852	27.02	ADR	34.1	-25.4	35.72	54	-18.28	-	-	-	-	165	118	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Flt/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
2	* 2.824	39.68	PK-U	32.3	-29.2	42.78	-	-	74	-31.22	-	-	330	244	H
	* 2.824	28.16	ADR	32.3	-29.2	31.26	54	-22.74	-	-	-	-	330	244	H
3	* 3.83	38.86	PK-U	33.5	-28.5	43.86	-	-	74	-30.14	-	-	231	188	V
	* 3.83	27.82	ADR	33.5	-28.5	32.82	54	-21.18	-	-	-	-	231	188	V
5	* 11.688	33.19	PK-U	38.6	-20.7	51.09	-	-	74	-22.91	-	-	276	129	H
	* 11.688	23.81	ADR	38.6	-20.7	41.71	54	-12.29	-	-	-	-	276	129	H
1	1.925	40.89	PK-U	31	-31	40.89	-	-	-	-	68.2	-27.31	300	138	H
4	7.188	35.15	PK-U	35.7	-23.4	47.45	-	-	-	-	68.2	-20.75	240	177	V
6	8.625	34.08	PK-U	35.9	-22.6	47.38	-	-	-	-	68.2	-20.82	76	346	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average