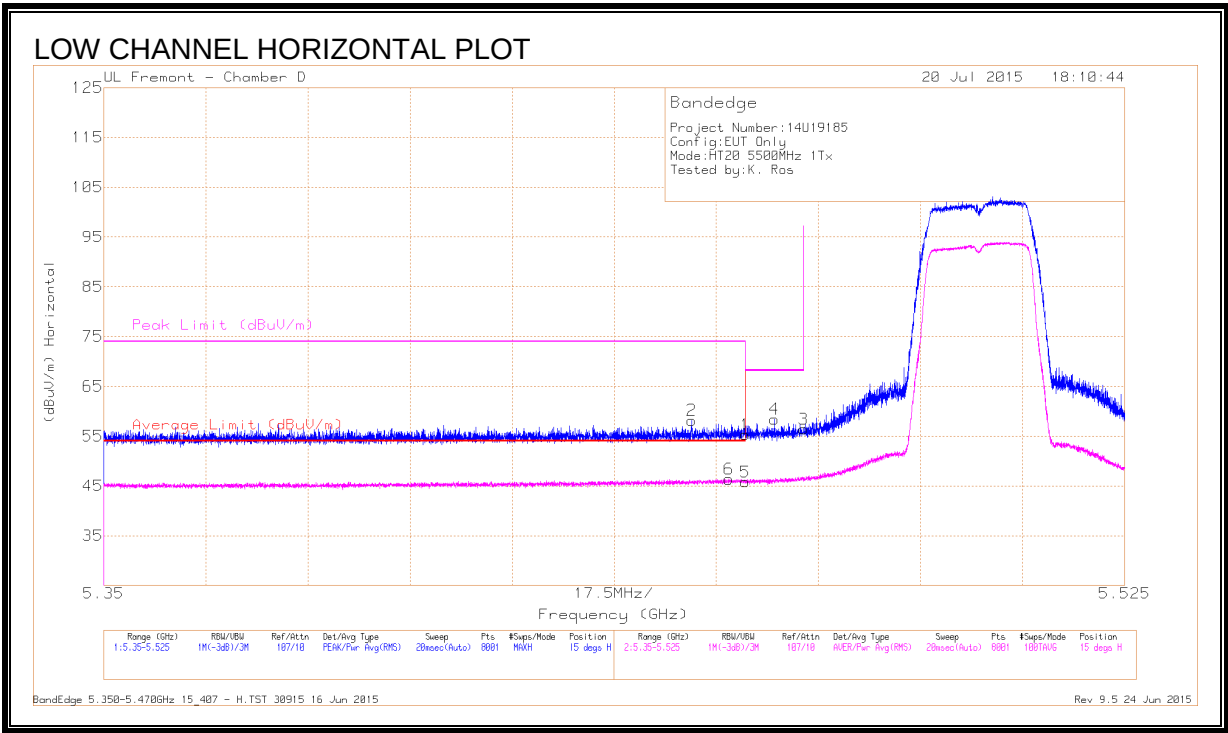


9.13. 802.11n HT20 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



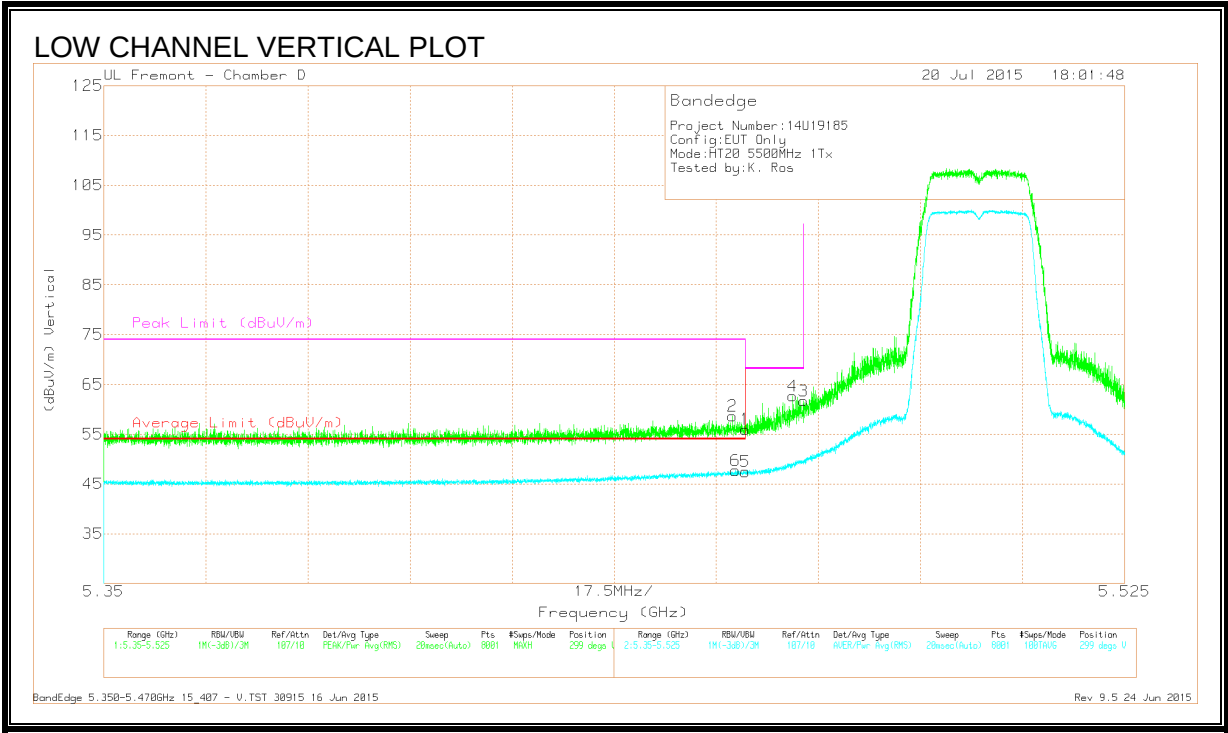
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Flt r/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	38.92	Pk	34.4	-18	55.32	-	-	74	-18.68	15	391	H
2	* 5.451	41.87	Pk	34.4	-18.1	58.17	-	-	74	-15.83	15	391	H
5	* 5.46	29.39	RMS	34.4	-18	45.79	54	-8.21	-	-	15	391	H
6	* 5.457	29.98	RMS	34.4	-18	46.38	54	-7.62	-	-	15	391	H
4	5.465	42.03	Pk	34.4	-18	58.43	-	-	68.2	-9.77	15	391	H
3	5.47	40.04	Pk	34.4	-18	56.44	-	-	68.2	-11.76	15	391	H

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

Pk - Peak detector

RMS - RMS detection



DATA

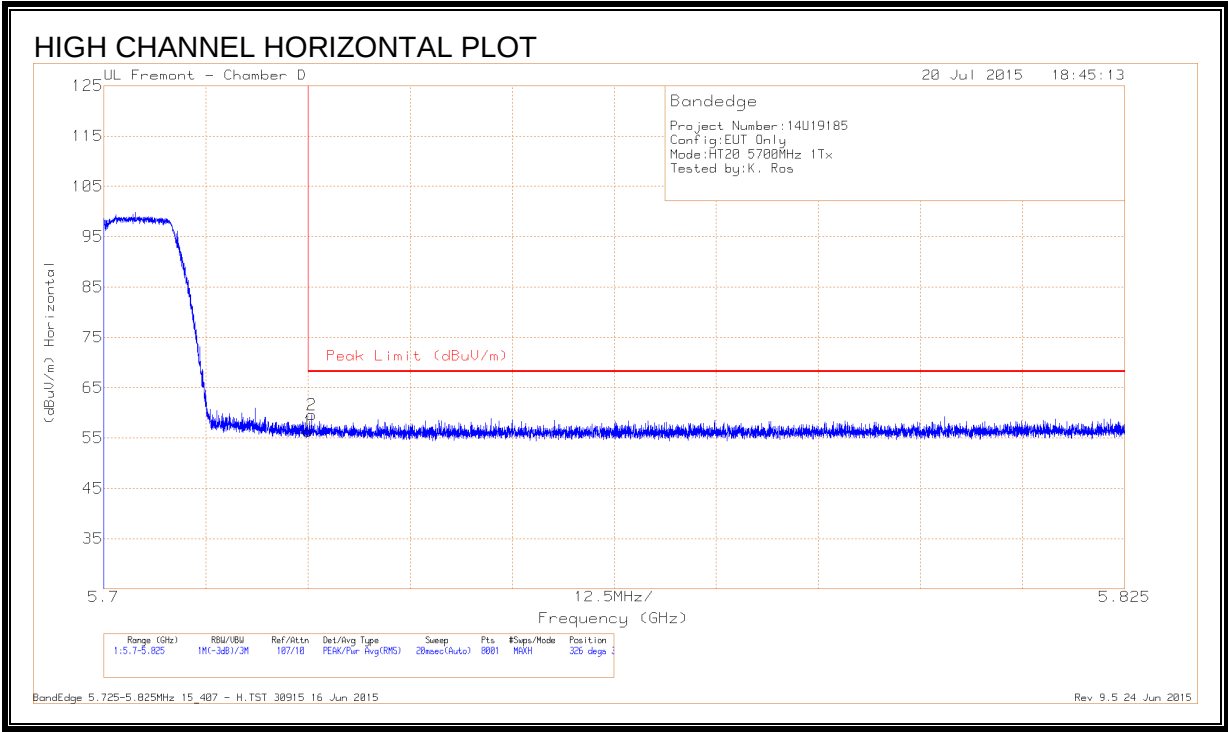
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1	* 5.46	39.57	Pk	34.4	-18	55.97	-	-	74	-18.03	299	389	V
2	* 5.458	42.25	Pk	34.4	-18	58.65	-	-	74	-15.35	299	389	V
5	* 5.46	31.06	RMS	34.4	-18	47.46	54	-6.45	-	-	299	389	V
6	* 5.458	31.31	RMS	34.4	-18	47.71	54	-6.29	-	-	299	389	V
4	5.468	46.26	Pk	34.4	-18	62.66	-	-	68.2	-5.54	299	389	V
3	5.47	45.28	Pk	34.4	-18	61.68	-	-	68.2	-6.52	299	389	V

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

Pk - Peak detector

RMS - RMS detection

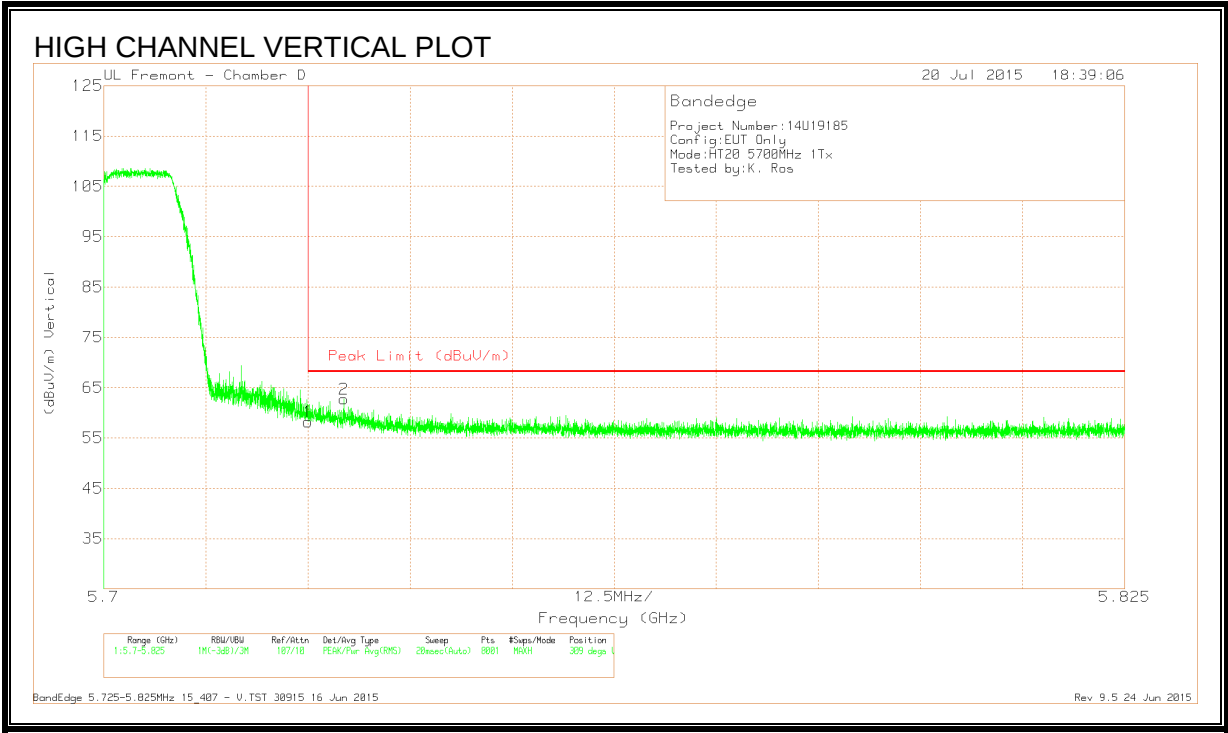
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.32	Pk	34.6	-17.6	56.32	68.2	-11.88	326	315	H
2	5.725	42.61	Pk	34.6	-17.6	59.61	68.2	-8.59	326	315	H

Pk - Peak detector

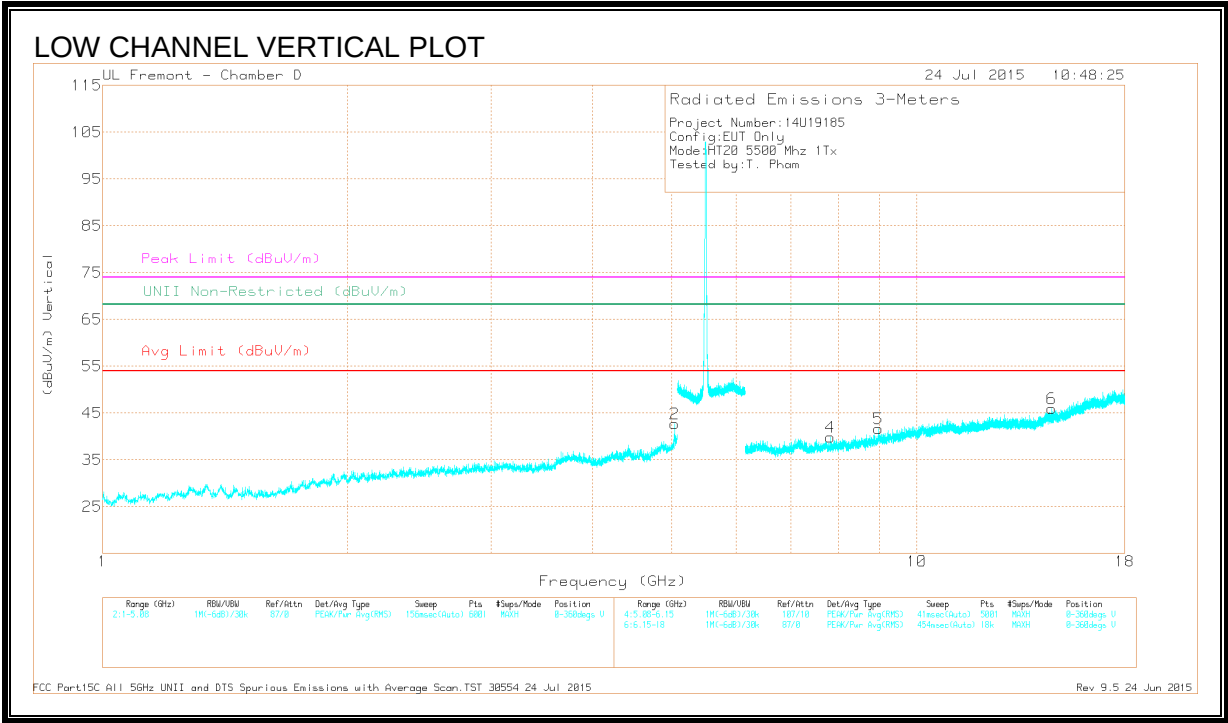
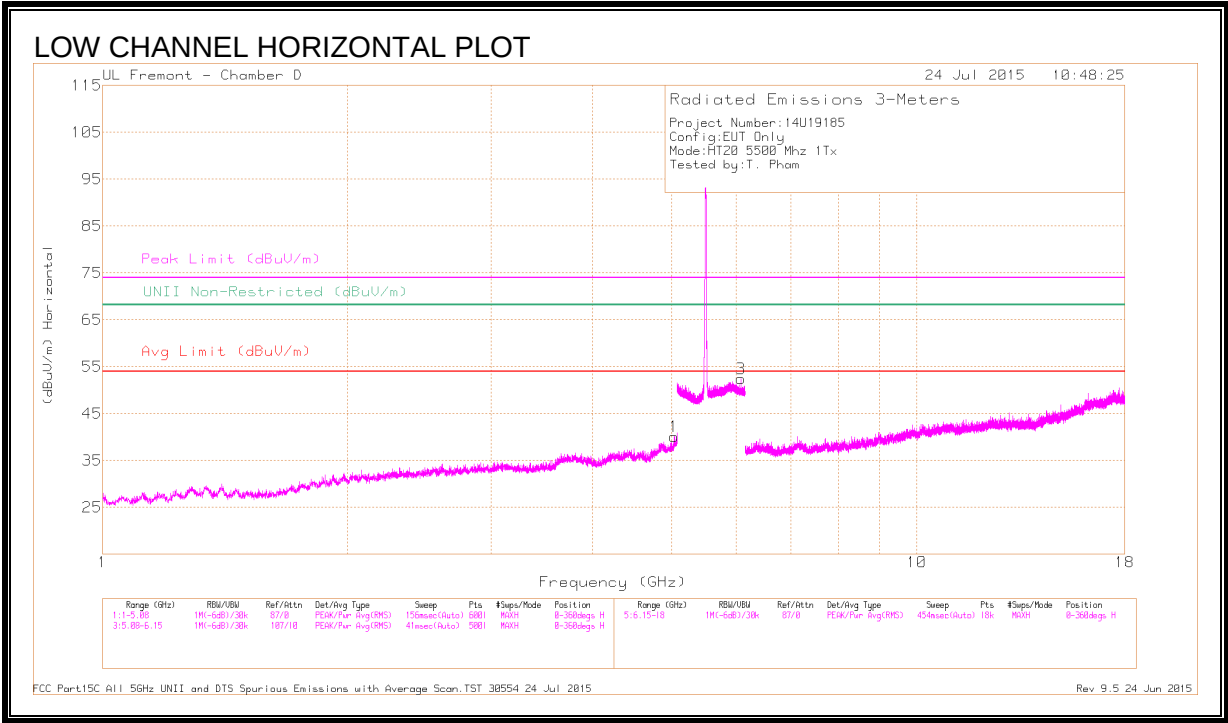


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.23	Pk	34.6	-17.6	58.23	68.2	-9.97	309	128	V
2	5.729	45.74	Pk	34.6	-17.6	62.74	68.2	-5.46	309	128	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

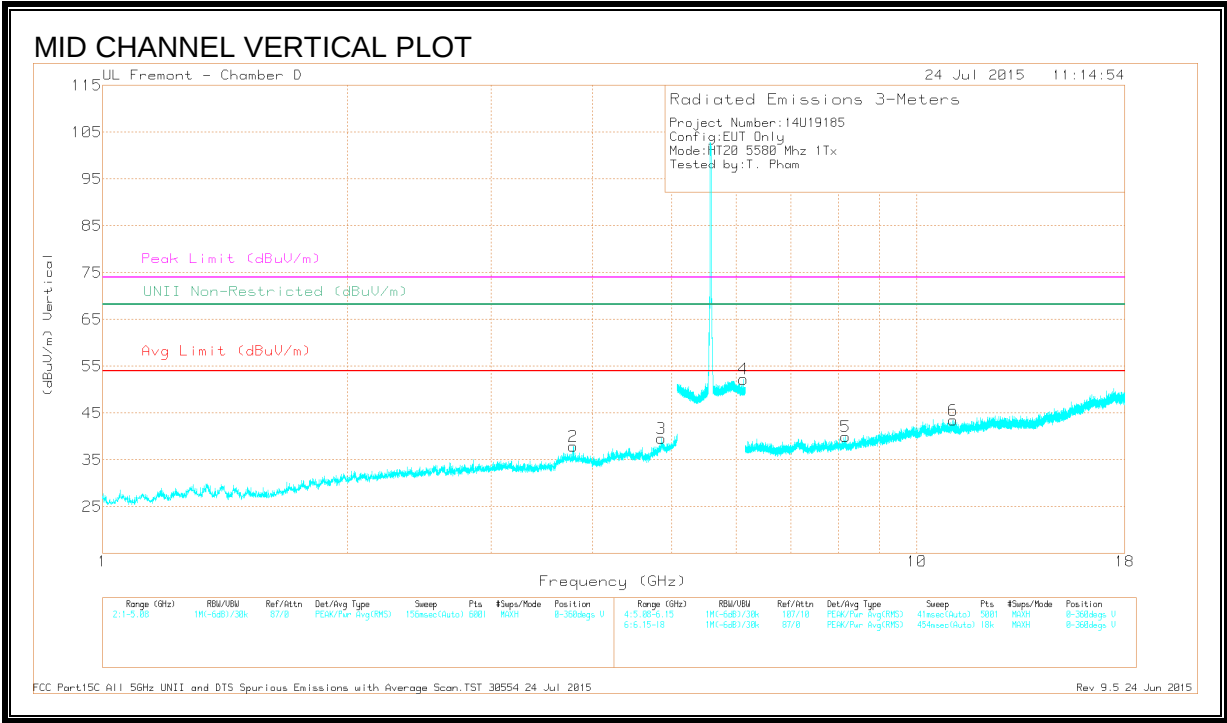
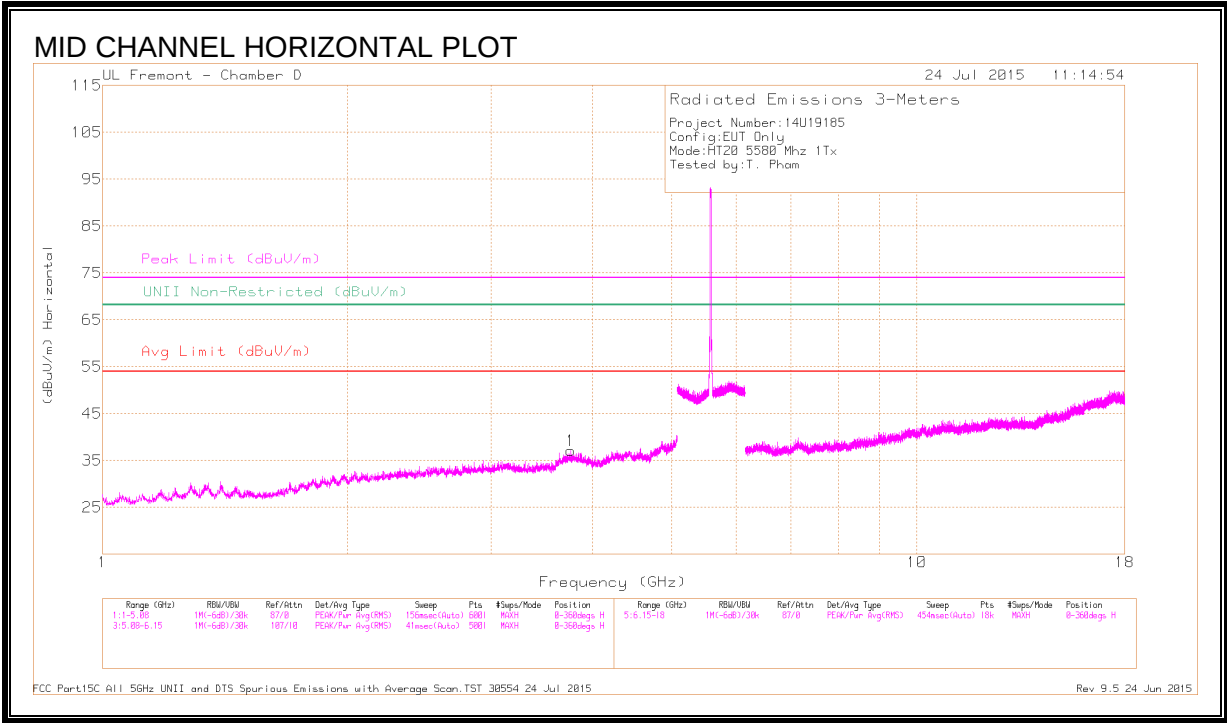
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.034	38.81	PK-U	34.3	-25.7	47.41	-	-	74	-26.59	-	-	118	141	H
	* 5.034	27.23	ADR	34.3	-25.7	35.83	54	-18.17	-	-	-	-	118	141	H
2	* 5.041	41.1	PK-U	34.3	-25.6	49.8	-	-	74	-24.2	-	-	36	300	V
	* 5.042	31.39	ADR	34.3	-25.6	40.09	54	-13.91	-	-	-	-	36	300	V
3	6.078	40.78	PK-U	35.6	-17.8	58.58	-	-	-	-	68.2	-9.62	48	266	H
4	7.826	35.8	PK-U	35.6	-25.1	46.3	-	-	-	-	68.2	-21.9	335	285	V
5	8.973	35.4	PK-U	36	-22.7	48.7	-	-	-	-	68.2	-19.5	282	350	V
6	14.649	29.27	Pk	39.7	-23	49.97	-	-	-	-	68.2	-18.23	289	250	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

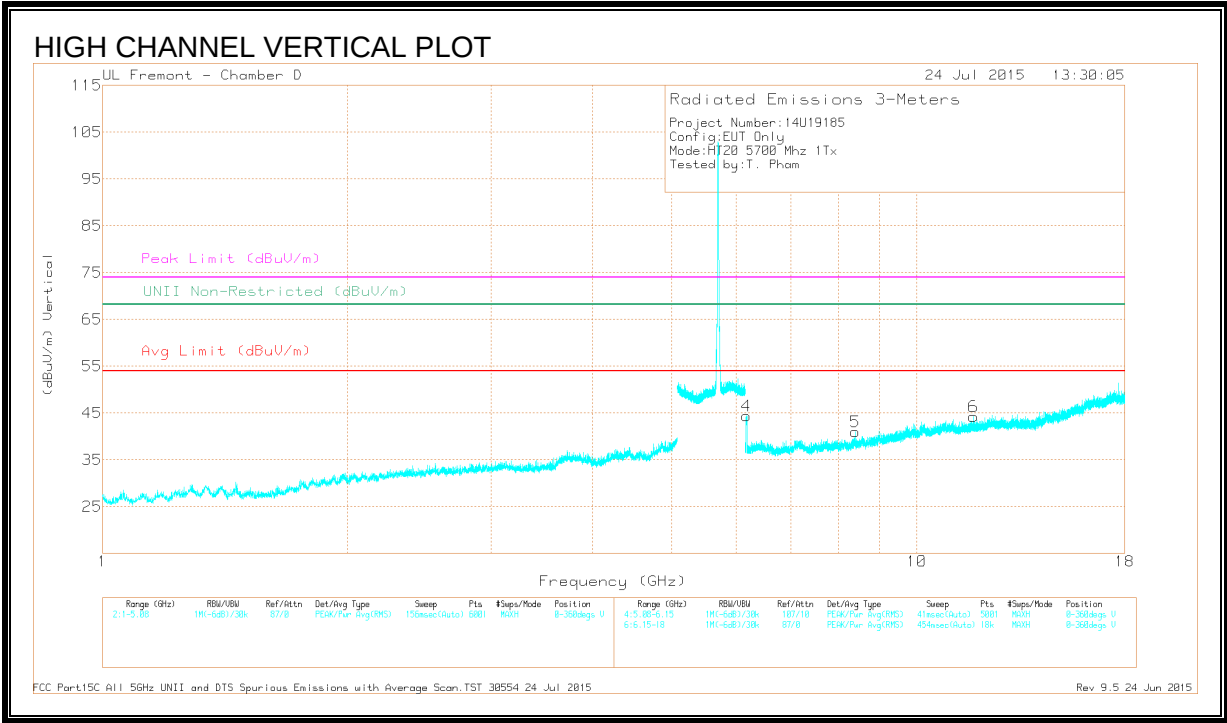
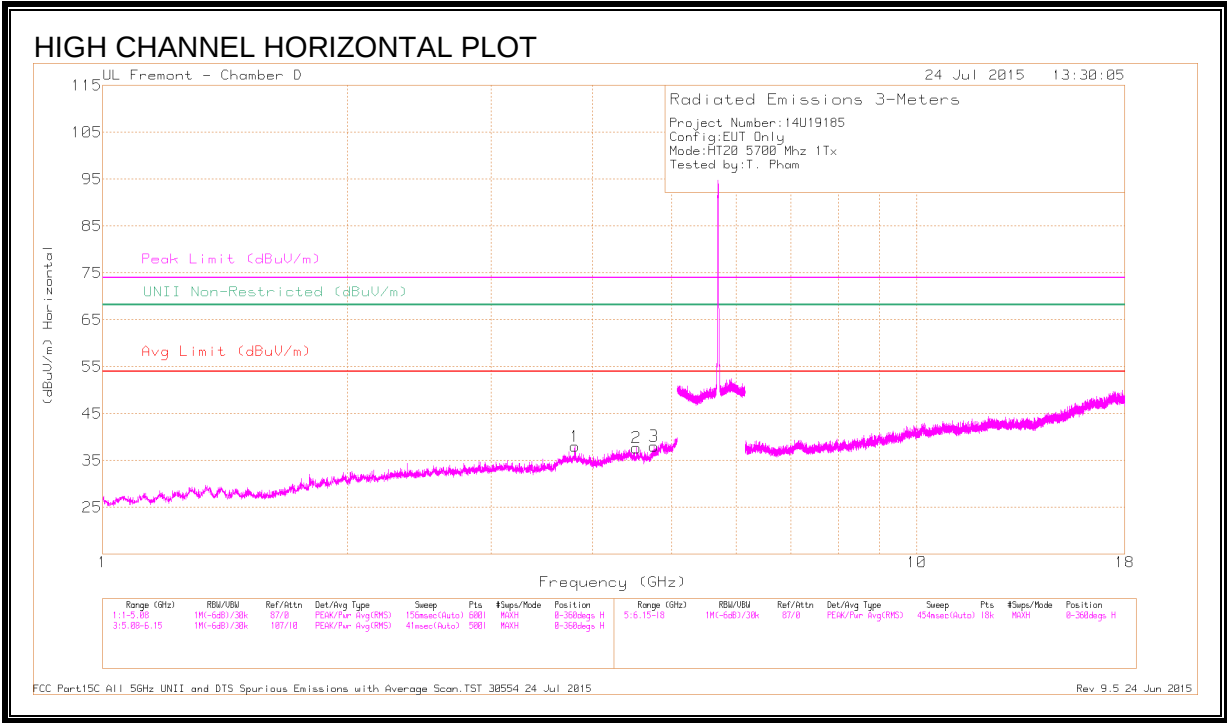
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.76	39.34	PK-U	33.3	-28.9	43.74	-	-	74	-30.26	-	-	15	189	H
	* 3.759	27.27	ADR	33.3	-28.9	31.67	54	-22.33	-	-	-	-	15	189	H
2	* 3.78	39.05	PK-U	33.3	-28.9	43.45	-	-	74	-30.55	-	-	292	236	V
	* 3.781	27.46	ADR	33.3	-28.9	31.86	54	-22.14	-	-	-	-	292	236	V
3	* 4.856	38.35	PK-U	34.1	-25.6	46.85	-	-	74	-27.15	-	-	321	285	V
	* 4.855	25.98	ADR	34.1	-25.7	34.38	54	-19.62	-	-	-	-	321	285	V
5	* 8.171	36.14	PK-U	35.7	-24.4	47.44	-	-	74	-26.56	-	-	118	159	V
	* 8.171	24.41	ADR	35.7	-24.4	35.71	54	-18.29	-	-	-	-	118	159	V
6	* 11.071	34.67	PK-U	38	-21.4	51.27	-	-	74	-22.73	-	-	229	128	V
	* 11.073	23.15	ADR	38	-21.4	39.75	54	-14.25	-	-	-	-	229	128	V
4	6.126	41.02	PK-U	35.6	-17.6	59.02	-	-	-	-	68.2	-9.18	296	315	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

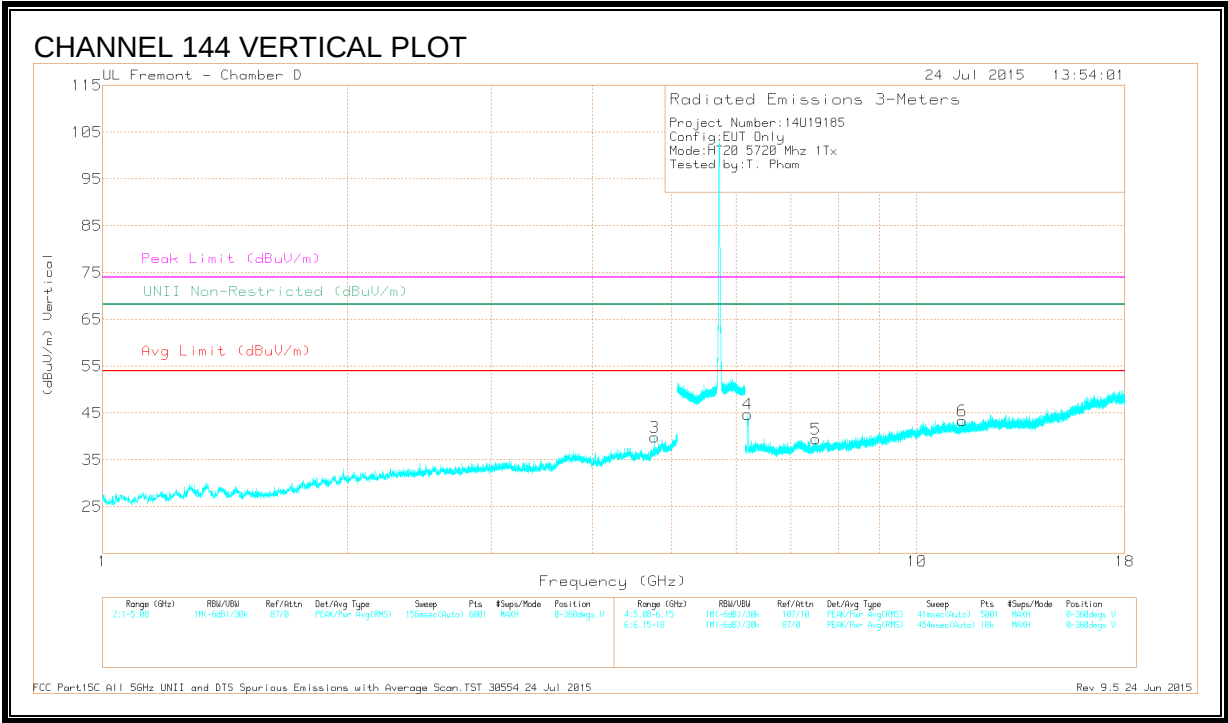
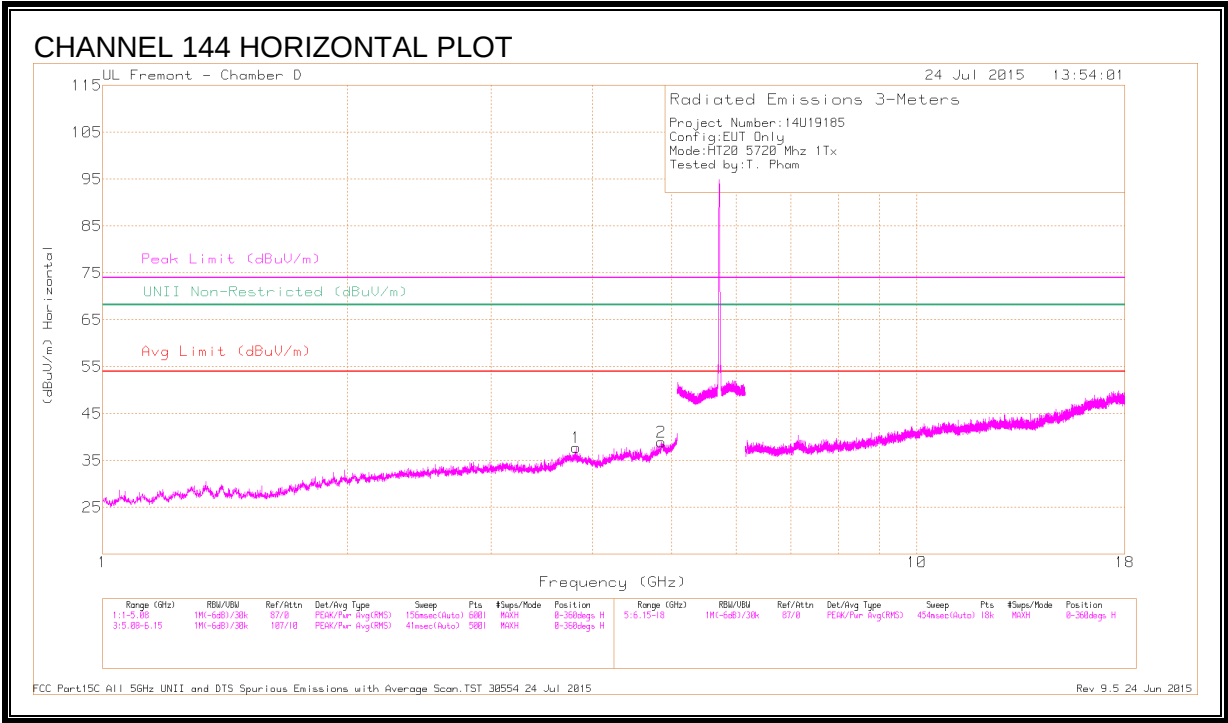
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.801	40.2	PK-U	33.3	-28.7	44.8	-	-	74	-29.2	-	-	56	312	H
	* 3.8	29.5	ADR	33.3	-28.7	34.1	54	-19.9	-	-	-	-	56	312	H
2	* 4.524	38.63	PK-U	34	-28.3	44.33	-	-	74	-29.67	-	-	182	181	H
	* 4.524	27.22	ADR	34	-28.3	32.92	54	-21.08	-	-	-	-	182	181	H
3	* 4.751	39.44	PK-U	34.1	-27.6	45.94	-	-	74	-28.06	-	-	159	281	H
	* 4.751	27.7	ADR	34.1	-27.6	34.2	54	-19.8	-	-	-	-	159	281	H
5	* 8.395	36.09	PK-U	35.7	-23.8	47.99	-	-	74	-26.01	-	-	36	139	V
	* 8.395	24.36	ADR	35.7	-23.8	36.26	54	-17.74	-	-	-	-	36	139	V
6	* 11.738	34.44	PK-U	38.2	-21.5	51.14	-	-	74	-22.86	-	-	59	126	V
	* 11.738	23.02	ADR	38.2	-21.5	39.72	54	-14.28	-	-	-	-	59	126	V
4	6.171	44.35	PK-U	35.5	-26.4	53.45	-	-	-	-	68.2	-14.75	69	129	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

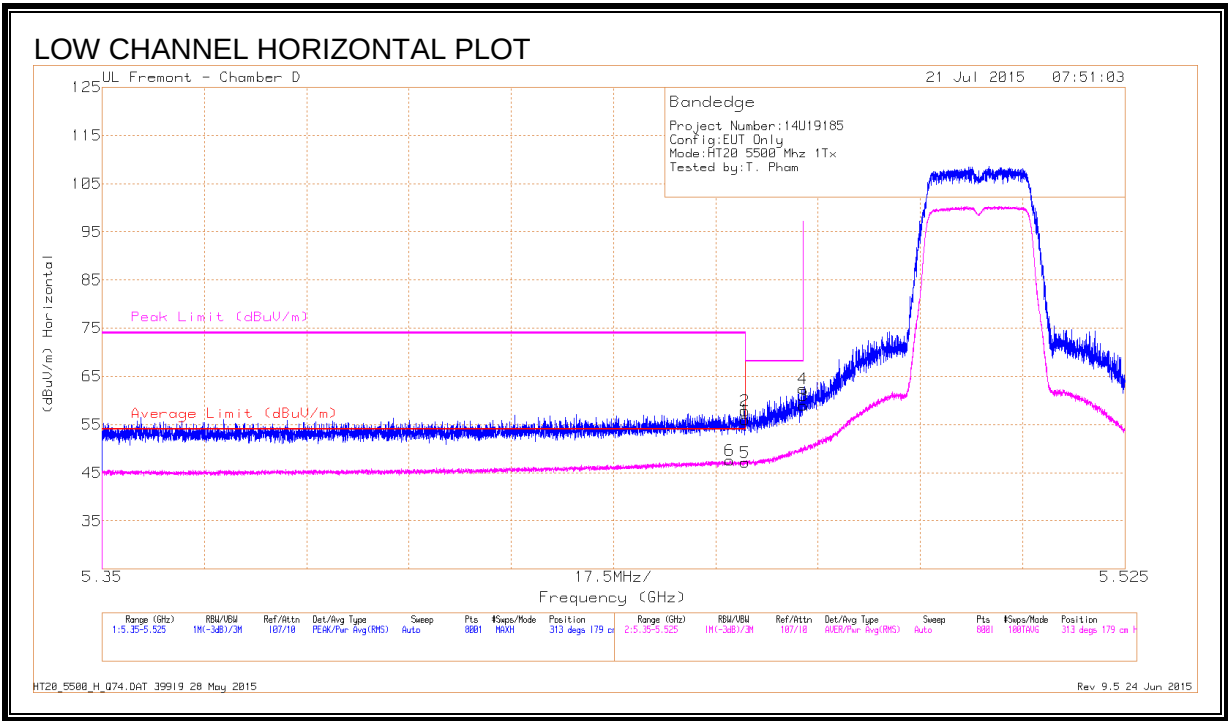
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.814	40.43	PK-U	33.4	-28.7	45.13	-	-	74	-28.87	-	-	185	285	H
	* 3.813	30.23	ADR	33.4	-28.7	34.93	54	-19.07	-	-	-	-	185	285	H
2	* 4.853	37.07	PK-U	34.1	-25.8	45.37	-	-	74	-28.63	-	-	132	198	H
	* 4.853	26.12	ADR	34.1	-25.8	34.42	54	-19.58	-	-	-	-	132	198	H
3	* 4.767	39.71	PK-U	34.1	-27.5	46.31	-	-	74	-27.69	-	-	188	111	V
	* 4.767	28.84	ADR	34.1	-27.5	35.44	54	-18.56	-	-	-	-	188	111	V
5	* 7.517	36.61	PK-U	35.5	-24.6	47.51	-	-	74	-26.49	-	-	41	255	V
	* 7.515	24.4	ADR	35.5	-24.5	35.4	54	-18.6	-	-	-	-	41	255	V
6	* 11.373	34.7	PK-U	38	-21.7	51	-	-	74	-23	-	-	59	259	V
	* 11.374	23.2	ADR	38	-21.7	39.5	54	-14.5	-	-	-	-	59	259	V
4	6.2	44.51	PK-U	35.5	-26.7	53.31	-	-	-	-	68.2	-14.89	23	221	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



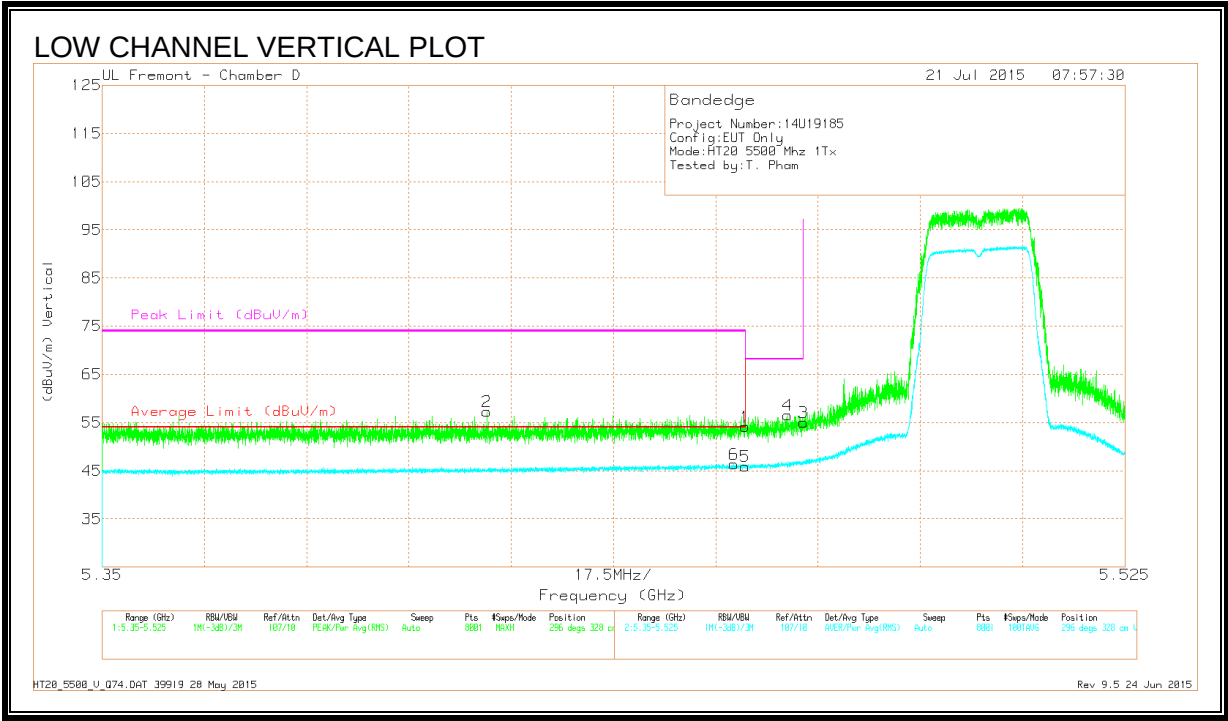
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.457	31.17	RMS	34.4	-18	47.57	54	-6.43	-	-	313	179	H
1	* 5.46	39.6	Pk	34.4	-18	56	-	-	74	-18	313	179	H
2	* 5.46	41.46	Pk	34.4	-18	57.86	-	-	74	-16.14	313	179	H
5	* 5.46	30.78	RMS	34.4	-18	47.18	54	-6.82	-	-	313	179	H
3	5.47	42.58	Pk	34.4	-18	58.98	-	-	68.2	-9.22	313	179	H
4	5.47	46.03	Pk	34.4	-18	62.43	-	-	68.2	-5.77	313	179	H

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

Pk - Peak detector

RMS - RMS detection



DATA

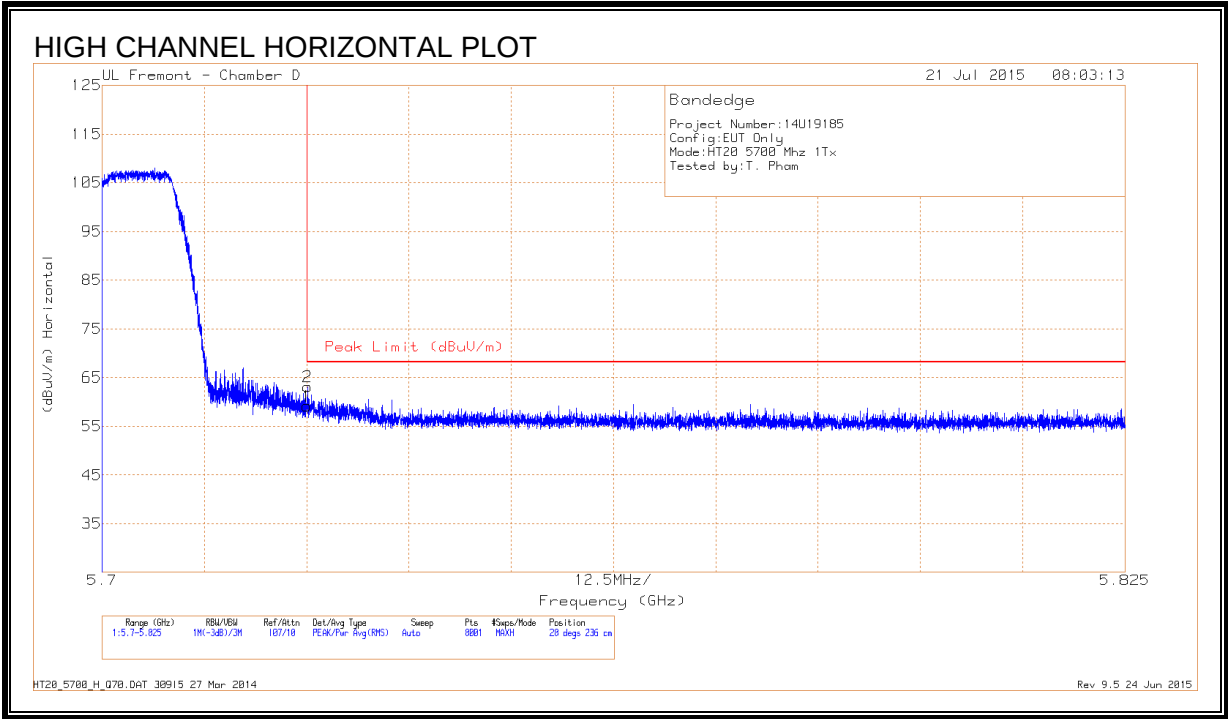
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.416	41.29	Pk	34.4	-18.4	57.29	-	-	74	-16.71	296	328	V
6	* 5.458	29.95	RMS	34.4	-18	46.35	54	-7.65	-	-	296	328	V
1	* 5.46	37.76	Pk	34.4	-18	54.16	-	-	74	-19.84	296	328	V
5	* 5.46	29.5	RMS	34.4	-18	45.9	54	-8.1	-	-	296	328	V
4	5.467	40.12	Pk	34.4	-18	56.52	-	-	68.2	-11.68	296	328	V
3	5.47	38.63	Pk	34.4	-18	55.03	-	-	68.2	-13.17	296	328	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)

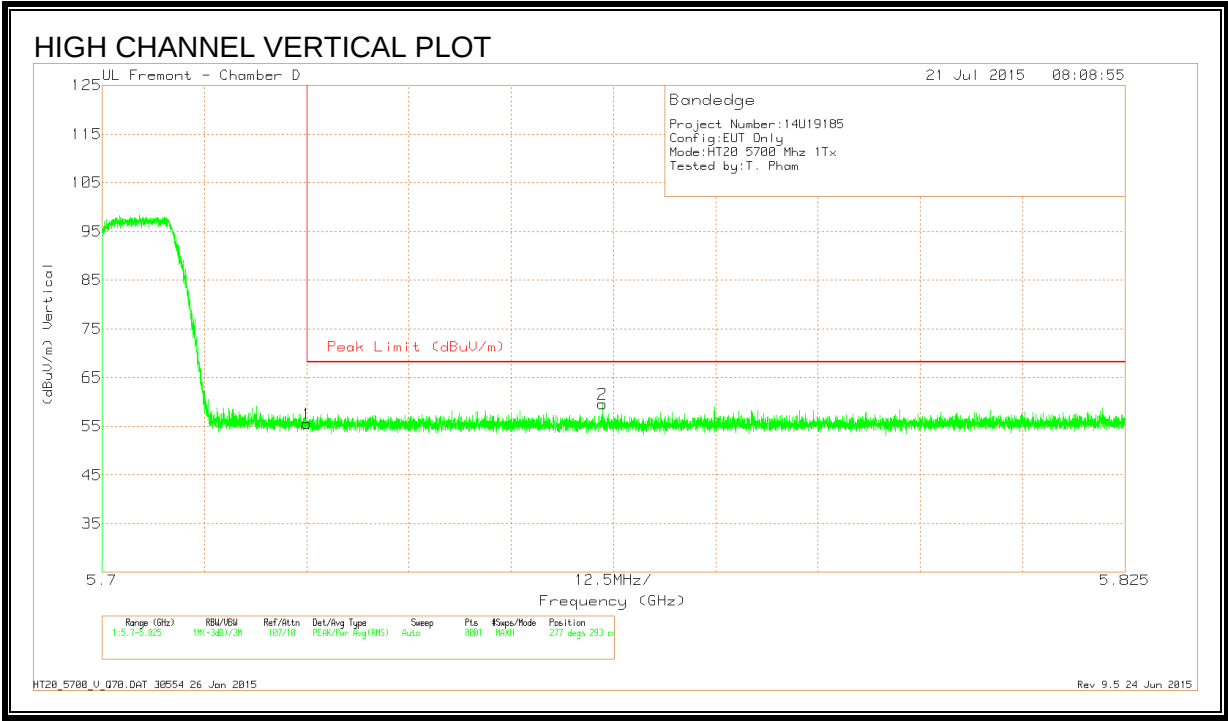


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.16	Pk	34.6	-17.6	59.16	68.2	-9.04	28	236	H
2	5.725	46.12	Pk	34.6	-17.6	63.12	68.2	-5.08	28	236	H

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

Pk - Peak detector



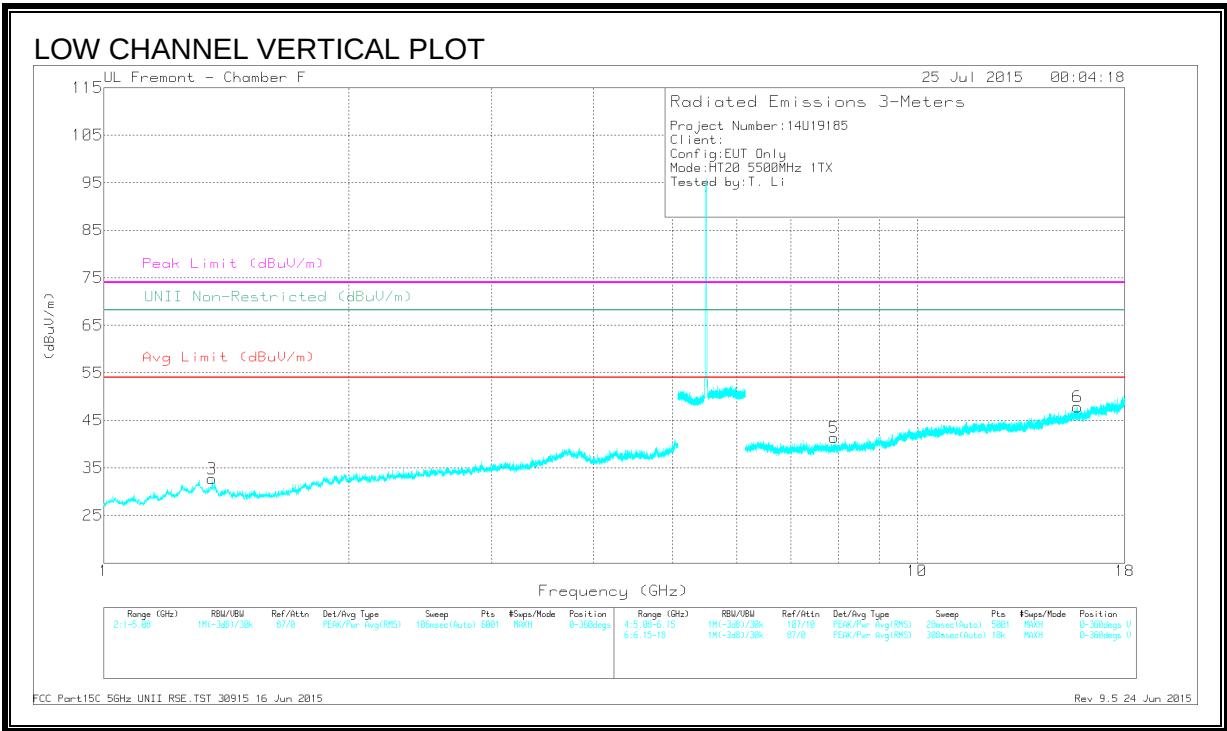
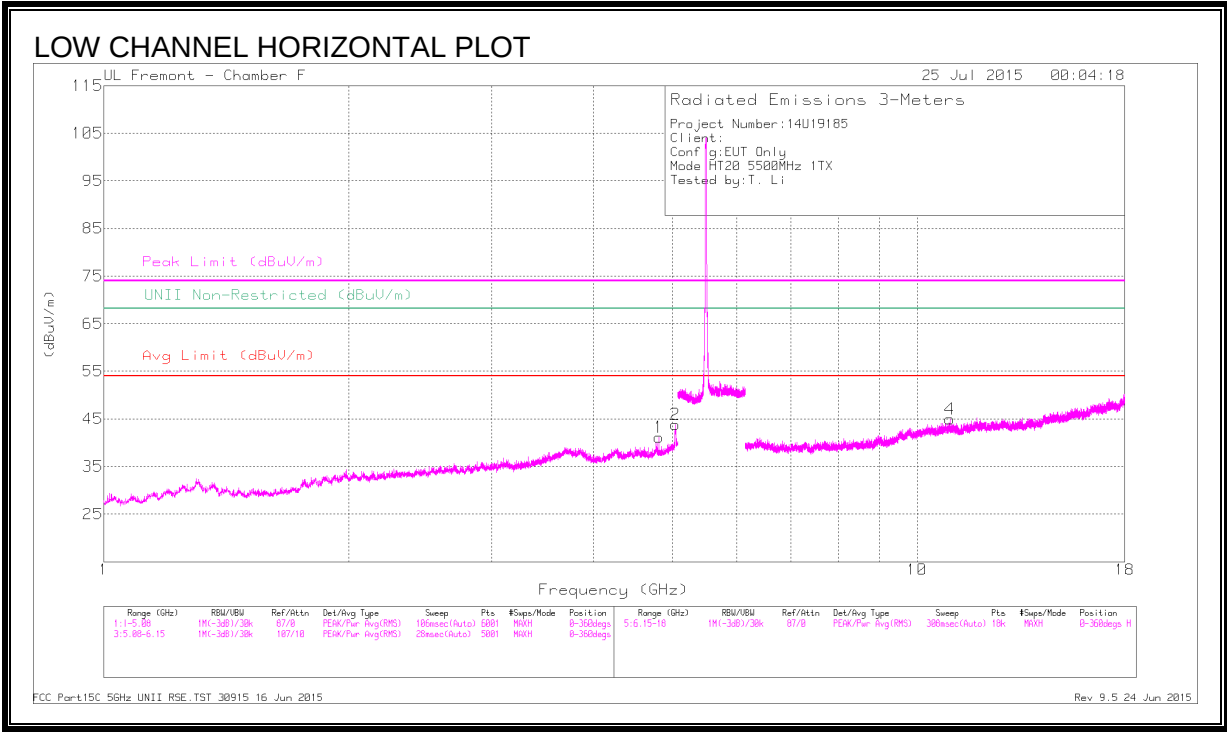
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.54	Pk	34.6	-17.6	55.54	68.2	-12.66	277	293	V
2	5.761	42.6	Pk	34.7	-17.7	59.6	68.2	-8.6	277	293	V

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

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

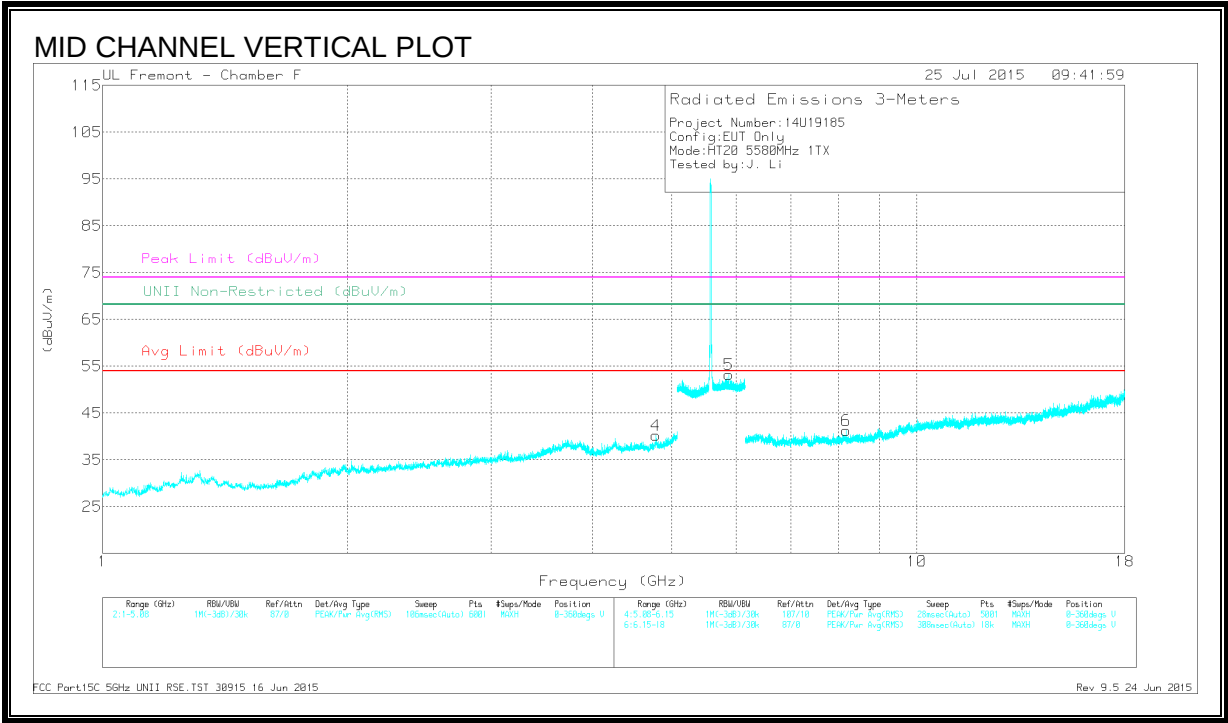
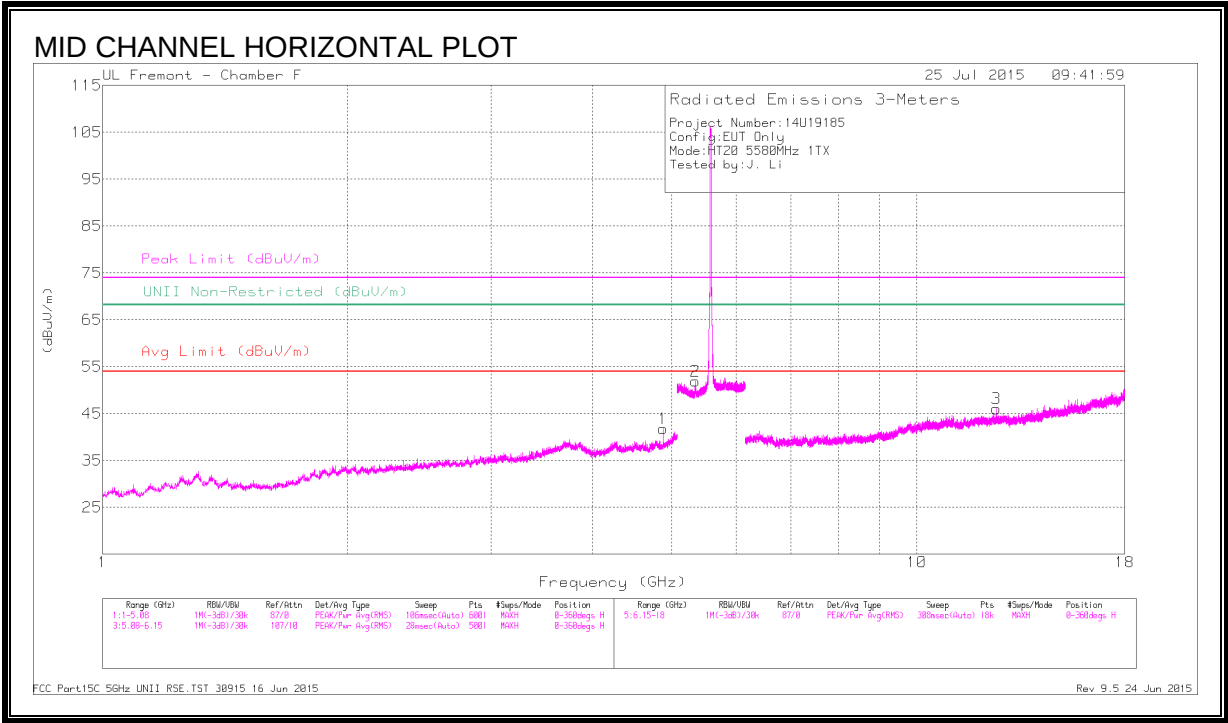
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1	* 4.812	39.59	PK-U	34.1	-28.1	45.59	-	-	74	-28.41	-	-	241	123	H
	* 4.812	30.75	ADR	34.1	-28.1	36.75	54	-17.25	-	-	-	-	241	123	H
2	* 5.042	42.05	PK-U	34.2	-26.4	49.85	-	-	74	-24.15	-	-	275	107	H
	* 5.042	32.33	ADR	34.2	-26.4	40.13	54	-13.87	-	-	-	-	275	107	H
3	* 1.36	41.19	PK-U	29.5	-31.4	39.29	-	-	74	-34.71	-	-	221	114	V
	* 1.361	29.79	ADR	29.5	-31.4	27.89	54	-26.11	-	-	-	-	221	114	V
4	* 10.972	34.1	PK-U	38.1	-22.2	50	-	-	74	-24	-	-	101	167	H
	* 10.973	23.3	ADR	38.1	-22.2	39.2	54	-14.8	-	-	-	-	101	167	H
5	7.903	36.09	PK-U	35.8	-25	46.89	-	-	-	-	68.2	-21.31	147	245	V
6	* 15.746	35.98	PK-U	40.6	-22.9	53.68	-	-	74	-20.32	-	-	189	229	V
	* 15.745	24.71	ADR	40.6	-22.9	42.41	54	-11.59	-	-	-	-	189	229	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

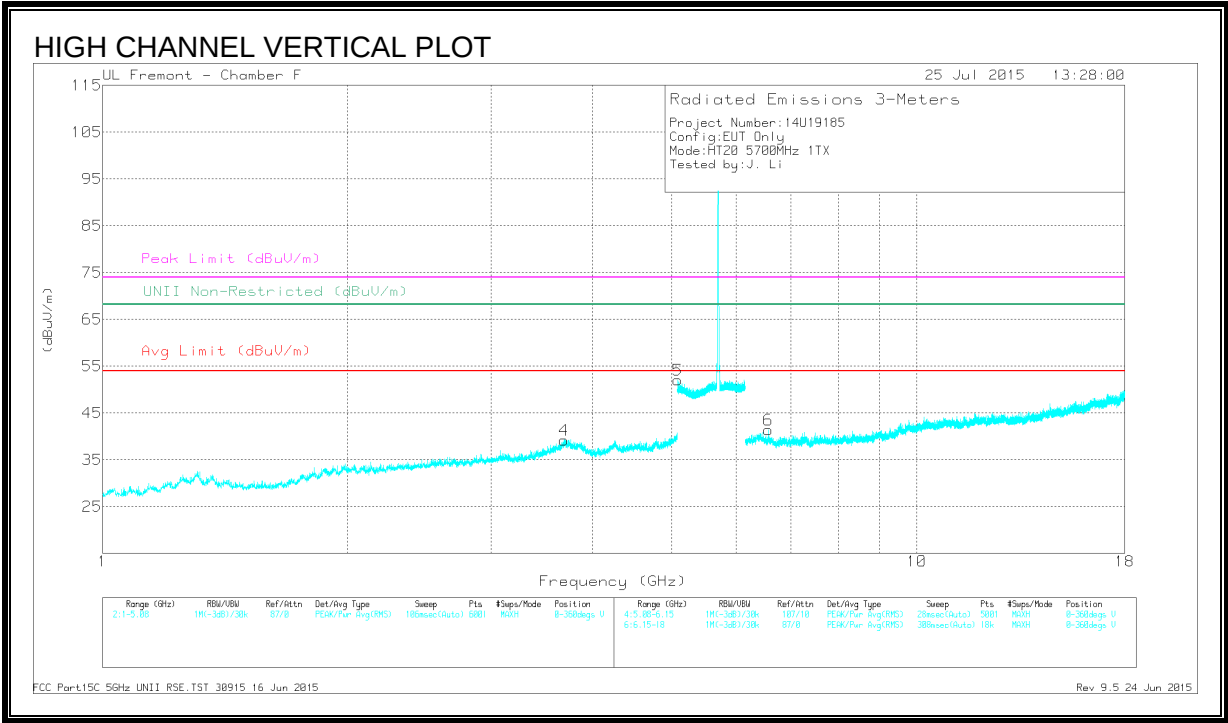
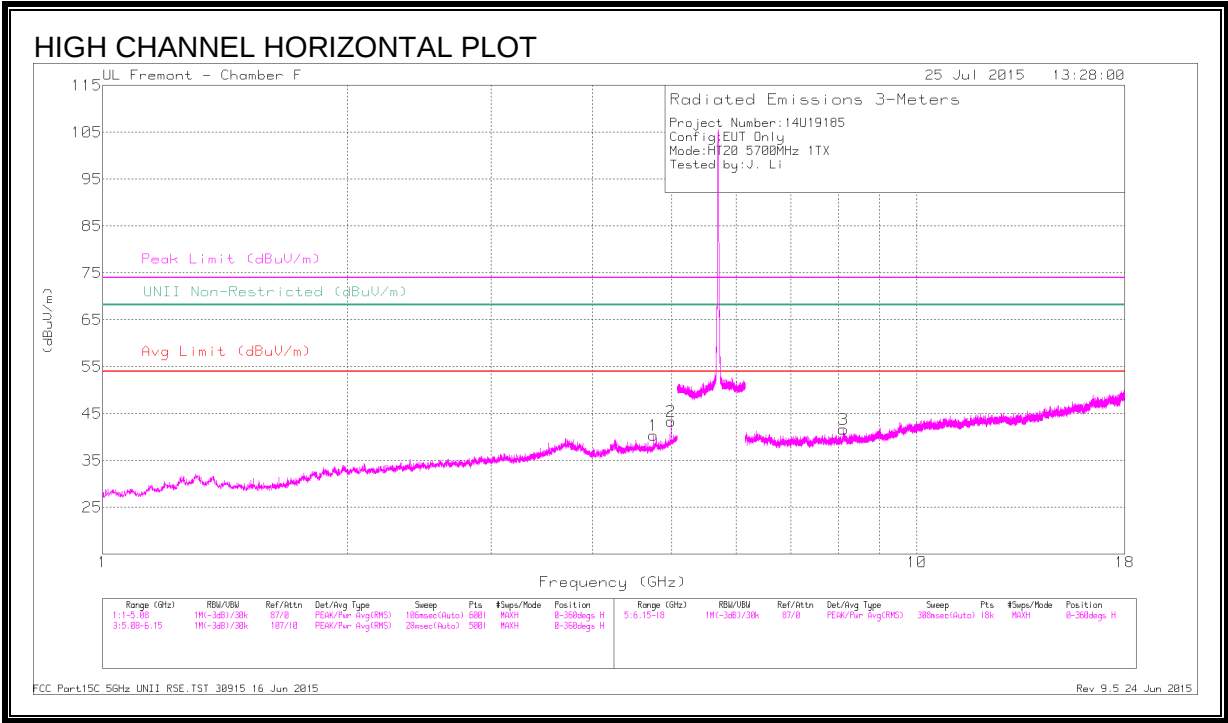
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.883	40.45	PK-U	34.1	-27.7	46.85	-	-	74	-27.15	-	-	97	178	H
	* 4.882	31.35	ADR	34.1	-27.7	37.75	54	-16.25	-	-	-	-	97	178	H
4	* 4.778	39.28	PK-U	34.1	-27.5	45.88	-	-	74	-28.12	-	-	156	279	V
	* 4.777	27.85	ADR	34.1	-27.5	34.45	54	-19.55	-	-	-	-	156	279	V
2	5.348	42.92	PK-U	34.6	-18.8	58.72	-	-	-	-	68.2	-9.48	56	152	H
5	5.879	42.05	PK-U	35.2	-18.7	58.55	-	-	-	-	68.2	-9.65	249	190	V
3	* 12.511	35.53	PK-U	39.2	-23.2	51.53	-	-	74	-22.47	-	-	266	257	H
	* 12.51	24	ADR	39.2	-23.2	40	54	-14	-	-	-	-	266	257	H
6	* 12.51	35.19	PK-U	39.2	-23.2	51.19	-	-	74	-22.81	-	-	331	182	H
	* 12.51	24	ADR	39.2	-23.2	40	54	-14	-	-	-	-	331	182	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

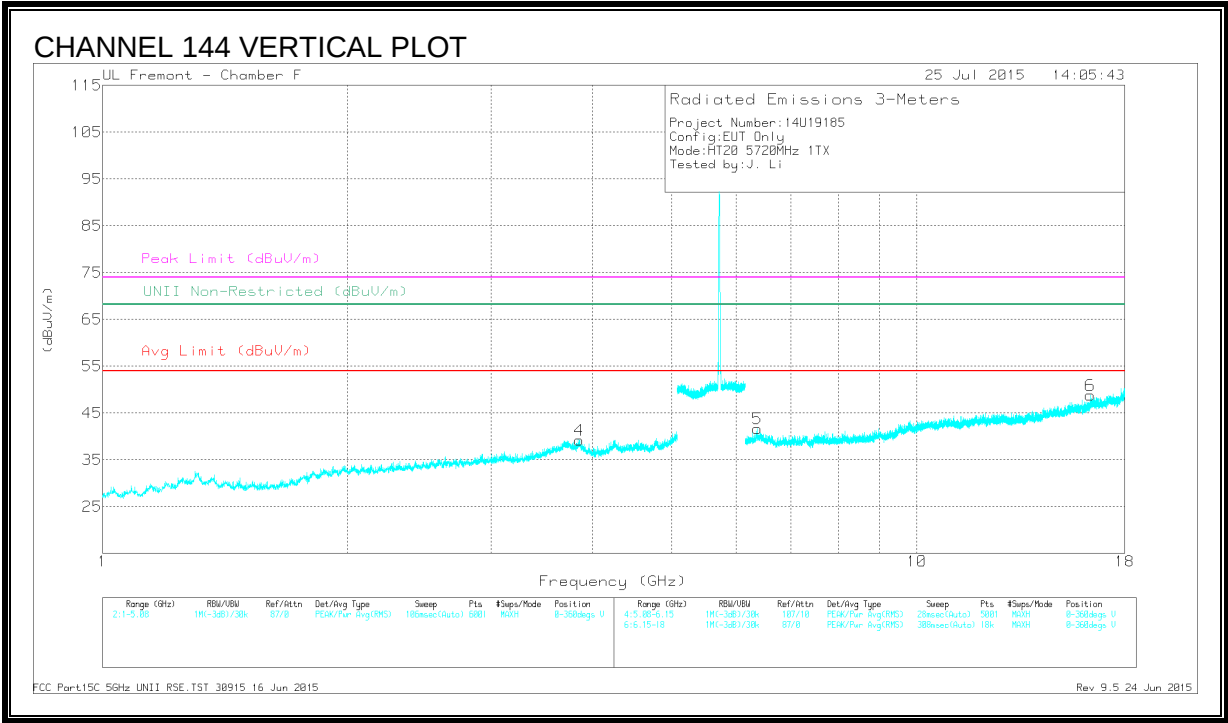
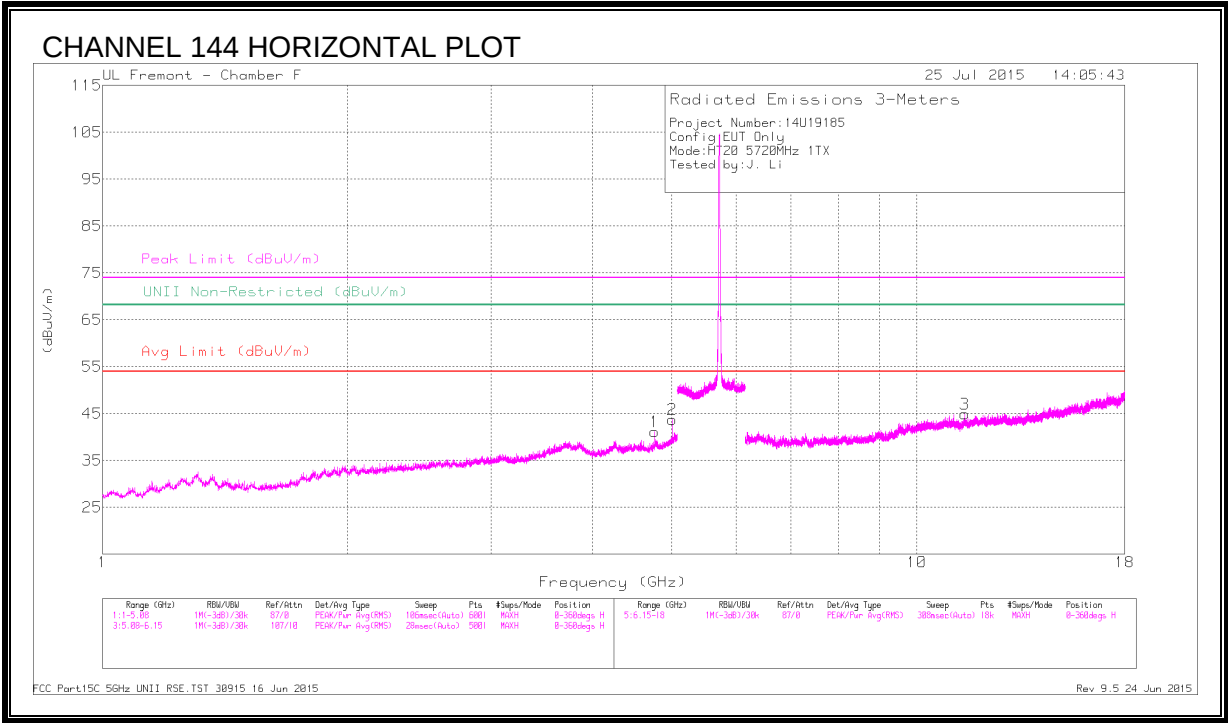
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.75	40.78	PK-U	34.1	-27.8	47.08	-	-	74	-26.92	-	-	199	114	H
	* 4.75	31.05	ADR	34.1	-27.8	37.35	54	-16.65	-	-	-	-	199	114	H
2	* 4.988	40.78	PK-U	34.1	-26.8	48.08	-	-	74	-25.92	-	-	268	169	H
	* 4.988	33.02	ADR	34.1	-26.8	40.32	54	-13.68	-	-	-	-	268	169	H
4	* 3.688	38.79	PK-U	34.7	-29	44.49	-	-	74	-29.51	-	-	268	202	V
	* 3.689	27.68	ADR	34.7	-29	33.38	54	-20.62	-	-	-	-	268	202	V
5	* 5.084	42.06	PK-U	34.2	-19.1	57.16	-	-	74	-16.84	-	-	268	202	V
	* 5.082	30.94	ADR	34.2	-19.1	46.04	54	-7.96	-	-	-	-	268	202	V
3	* 8.124	35.89	PK-U	35.8	-24.7	46.99	-	-	74	-27.01	-	-	268	202	H
	* 8.126	25.16	ADR	35.8	-24.7	36.26	54	-17.74	-	-	-	-	268	202	H
6	6.575	36.62	PK-U	35.8	-26	46.42	-	-	-	-	68.2	-21.78	268	202	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.767	40.79	PK-U	34.1	-27.6	47.29	-	-	74	-26.71	-	-	69	101	H
	* 4.767	31.97	ADR	34.1	-27.6	38.47	54	-15.53	-	-	-	-	69	101	H
2	* 5.005	41.42	PK-U	34.1	-27	48.52	-	-	74	-25.48	-	-	71	205	H
	* 5.005	33.44	ADR	34.1	-27	40.54	54	-13.46	-	-	-	-	71	205	H
4	* 3.848	38.83	PK-U	34	-28.6	44.23	-	-	74	-29.77	-	-	71	202	V
	* 3.848	27.6	ADR	34	-28.6	33	54	-21	-	-	-	-	71	202	V
3	* 11.444	34.25	PK-U	38.5	-22	50.75	-	-	74	-23.25	-	-	71	202	H
	* 11.444	23.17	ADR	38.5	-22	39.67	54	-14.33	-	-	-	-	71	202	H
5	6.371	37.52	PK-U	35.8	-26.6	46.72	-	-	-	-	68.2	-21.48	71	202	V
6	16.329	29.77	PK-U	40.9	-21.8	48.87	-	-	-	-	68.2	-19.33	106	101	V

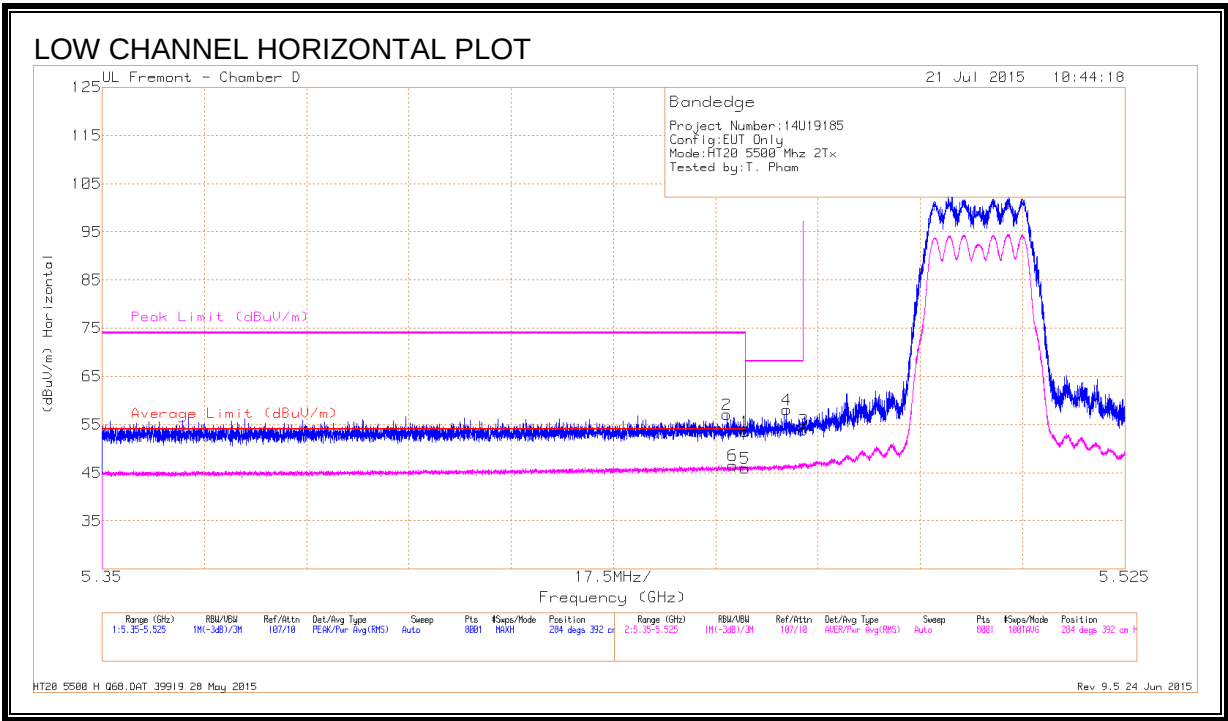
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.14. 802.11n HT20 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



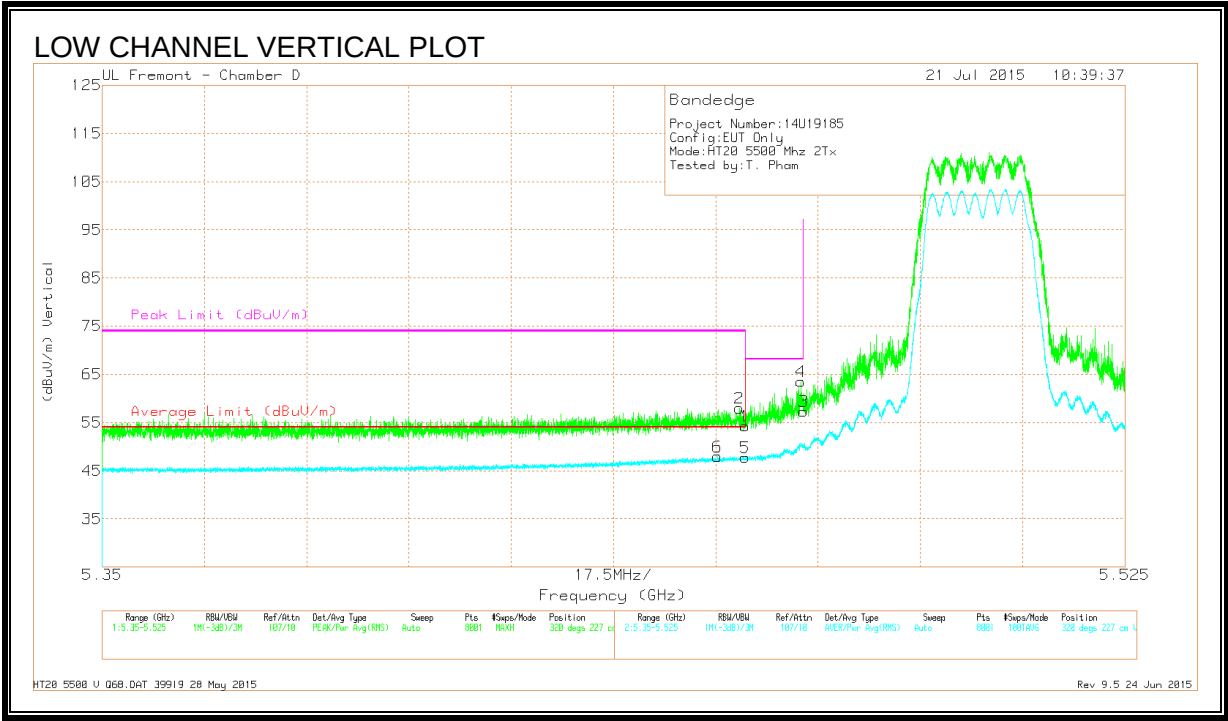
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.1	Pk	34.4	-18	53.5	-	-	74	-20.5	284	392	H
2	* 5.457	40.68	Pk	34.4	-18	57.08	-	-	74	-16.92	284	392	H
5	* 5.46	29.57	RMS	34.4	-18	45.97	54	-8.03	-	-	284	392	H
6	* 5.458	30.15	RMS	34.4	-18	46.55	54	-7.45	-	-	284	392	H
4	5.467	41.72	Pk	34.4	-18	58.12	-	-	68.2	-10.08	284	392	H
3	5.47	37.48	Pk	34.4	-18	53.88	-	-	68.2	-14.32	284	392	H

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

Pk - Peak detector

RMS - RMS detection



DATA

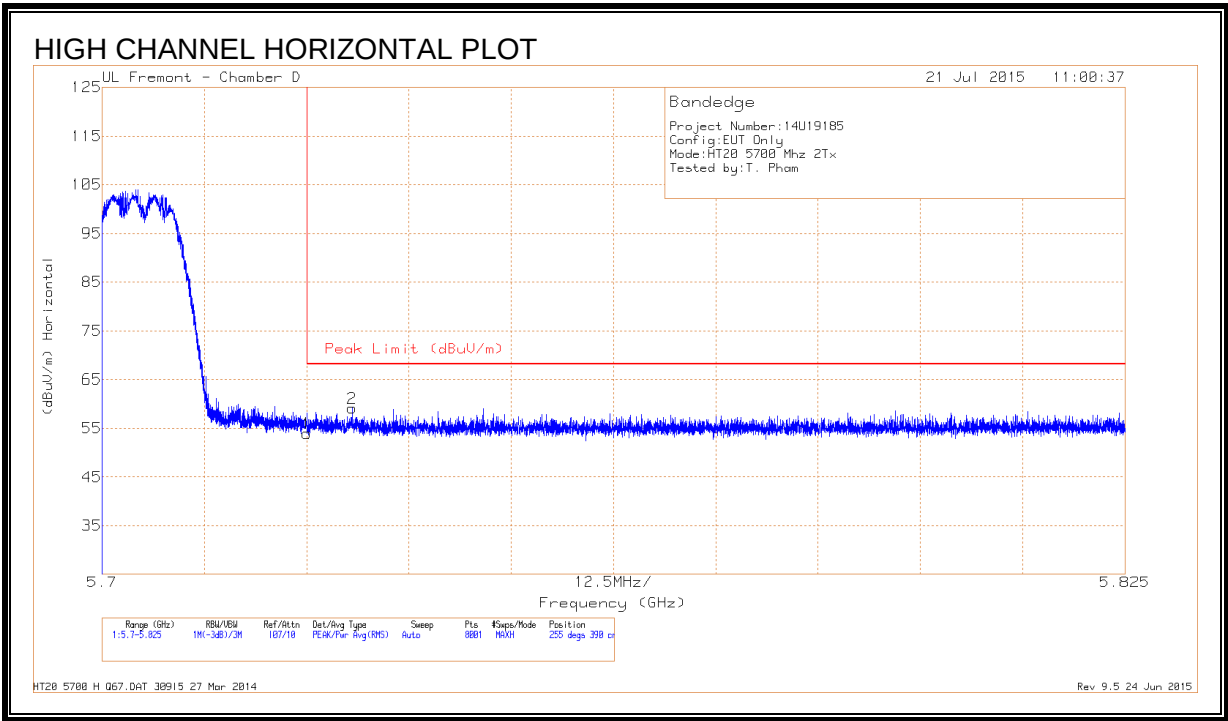
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.82	Pk	34.4	-18	54.22	-	-	74	-19.78	320	227	V
2	* 5.459	41.58	Pk	34.4	-18	57.98	-	-	74	-16.02	320	227	V
5	* 5.46	31.36	RMS	34.4	-18	47.76	54	-6.24	-	-	320	227	V
6	* 5.455	31.65	RMS	34.4	-18.1	47.95	54	-6.05	-	-	320	227	V
3	5.47	40.94	Pk	34.4	-18	57.34	-	-	68.2	-10.86	320	227	V
4	5.47	47.12	Pk	34.4	-18	63.52	-	-	68.2	-4.68	320	227	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

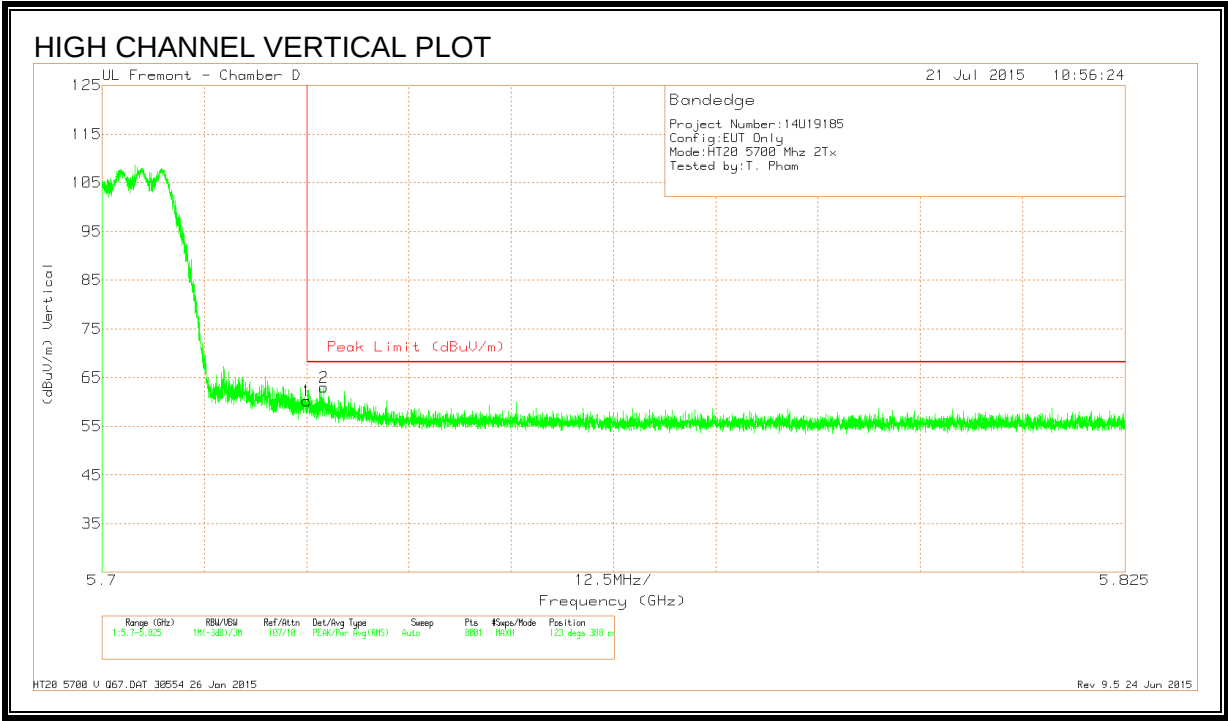


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.92	Pk	34.6	-17.6	53.92	68.2	-14.28	255	390	H
2	5.731	42.11	Pk	34.6	-17.6	59.11	68.2	-9.09	255	390	H

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

Pk - Peak detector



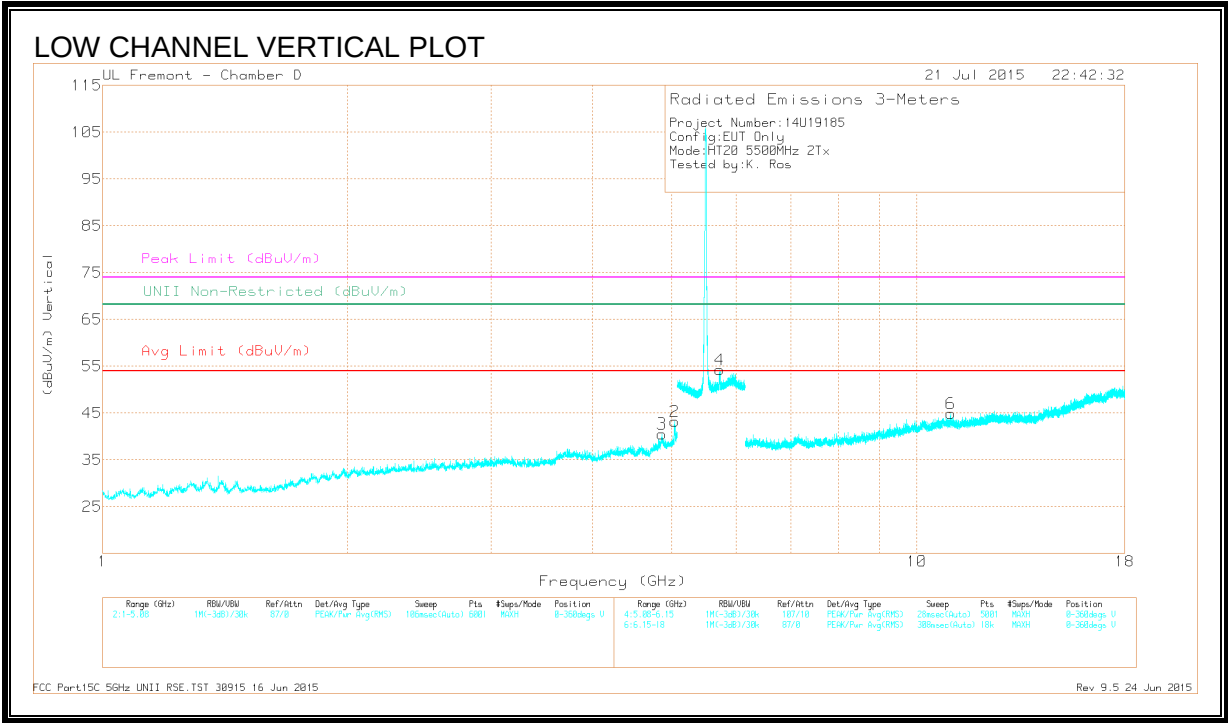
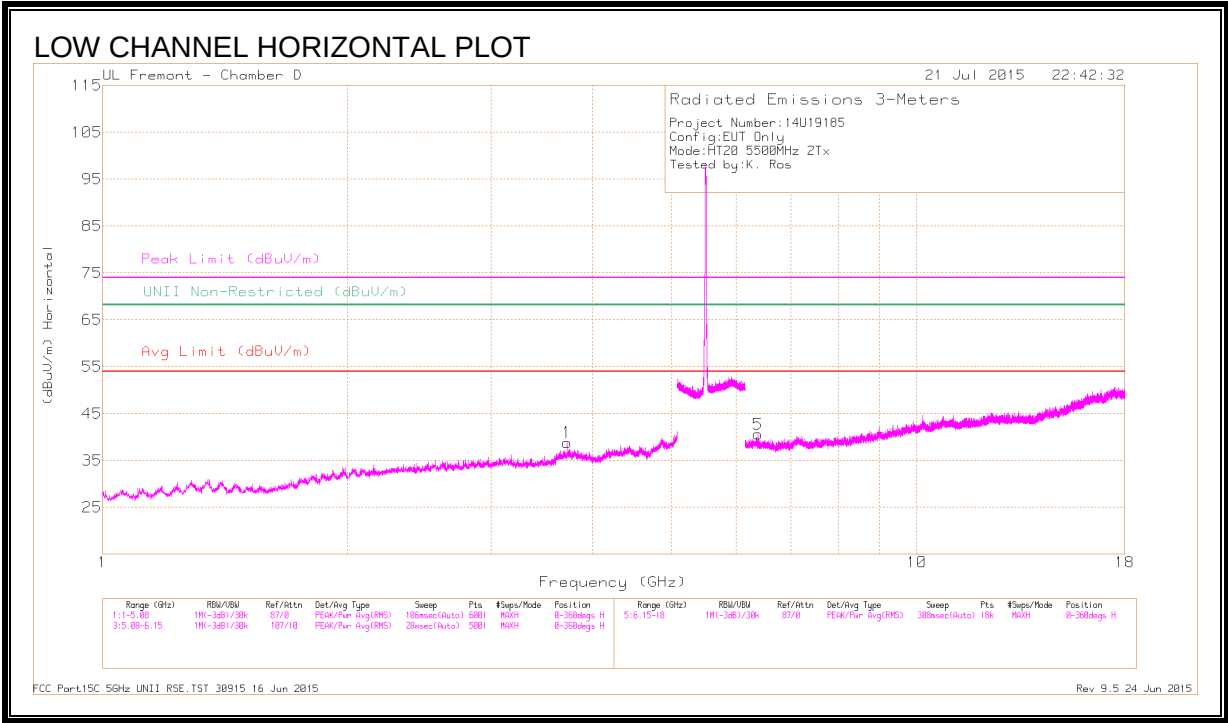
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.23	Pk	34.6	-17.6	60.23	68.2	-7.97	123	388	V
2	5.727	46.02	Pk	34.6	-17.6	63.02	68.2	-5.18	123	388	V

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

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

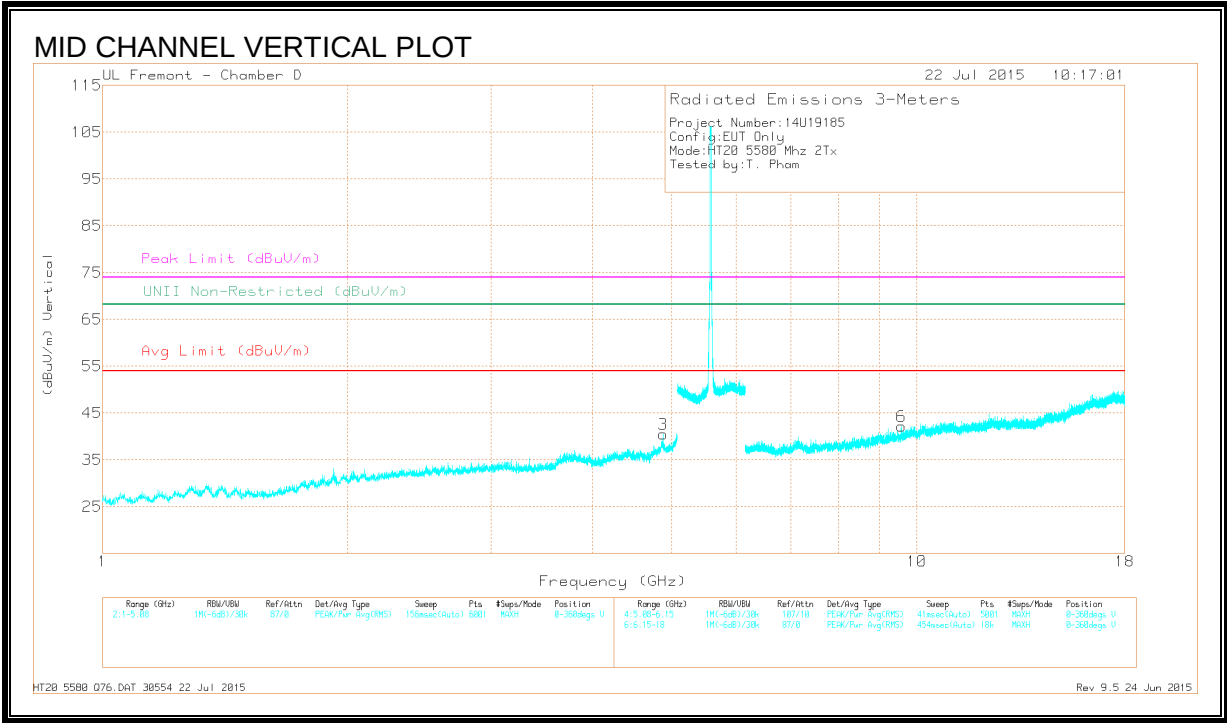
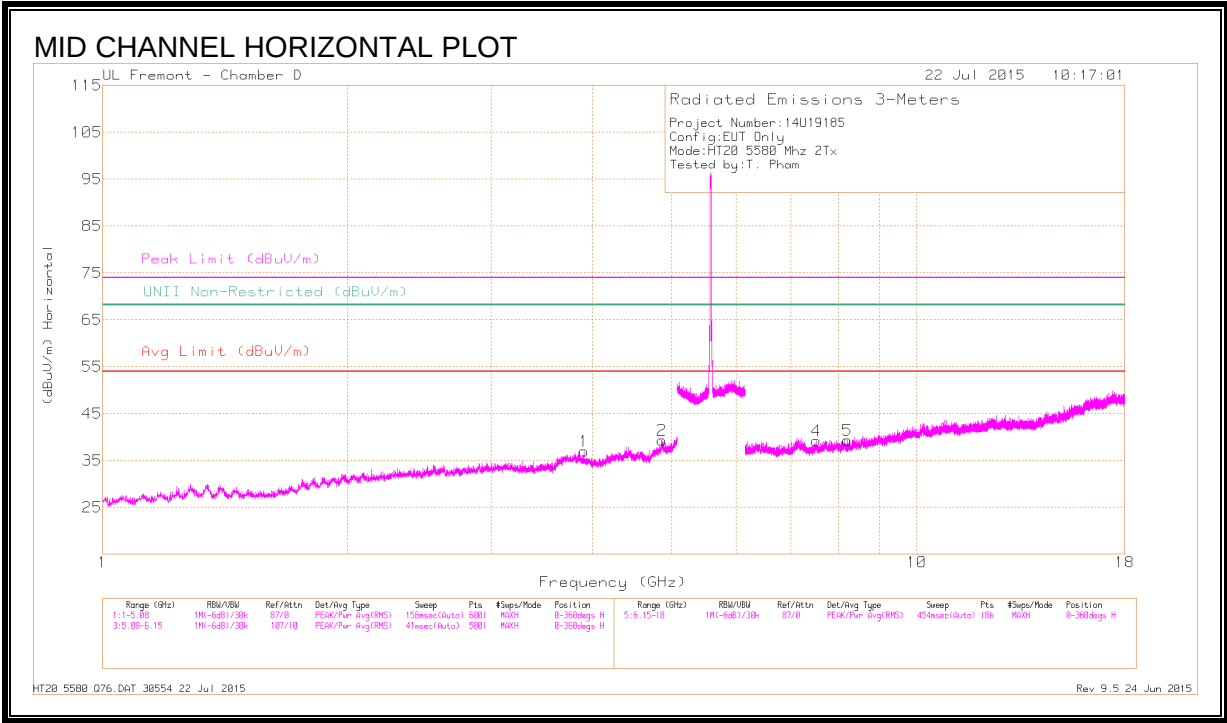
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filtz/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.715	39.01	PK-U	33.2	-29.3	42.91	-	-	74	-31.09	-	-	102	258	H
	* 3.718	26.93	ADR	33.2	-29.3	30.83	54	-23.17	-	-	-	-	102	258	H
2	* 5.041	42.45	PK-U	34.3	-25.6	51.15	-	-	74	-22.85	-	-	144	237	V
	* 5.041	32.96	ADR	34.3	-25.6	41.66	54	-12.34	-	-	-	-	144	237	V
3	* 4.863	37.35	PK-U	34.1	-25.4	46.05	-	-	74	-27.95	-	-	41	109	V
	* 4.864	25.39	ADR	34.1	-25.3	34.19	54	-19.81	-	-	-	-	41	109	V
6	* 11.003	36.47	PK-U	38.1	-21.6	52.97	-	-	74	-21.03	-	-	264	244	V
	* 11	24.45	ADR	38.1	-21.6	40.95	54	-13.05	-	-	-	-	264	244	V
4	5.724	44.48	PK-U	34.6	-17.6	61.48	-	-	-	-	68.2	-6.72	136	227	V
5	6.381	36.81	PK-U	35.4	-26	46.21	-	-	-	-	68.2	-21.99	82	246	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

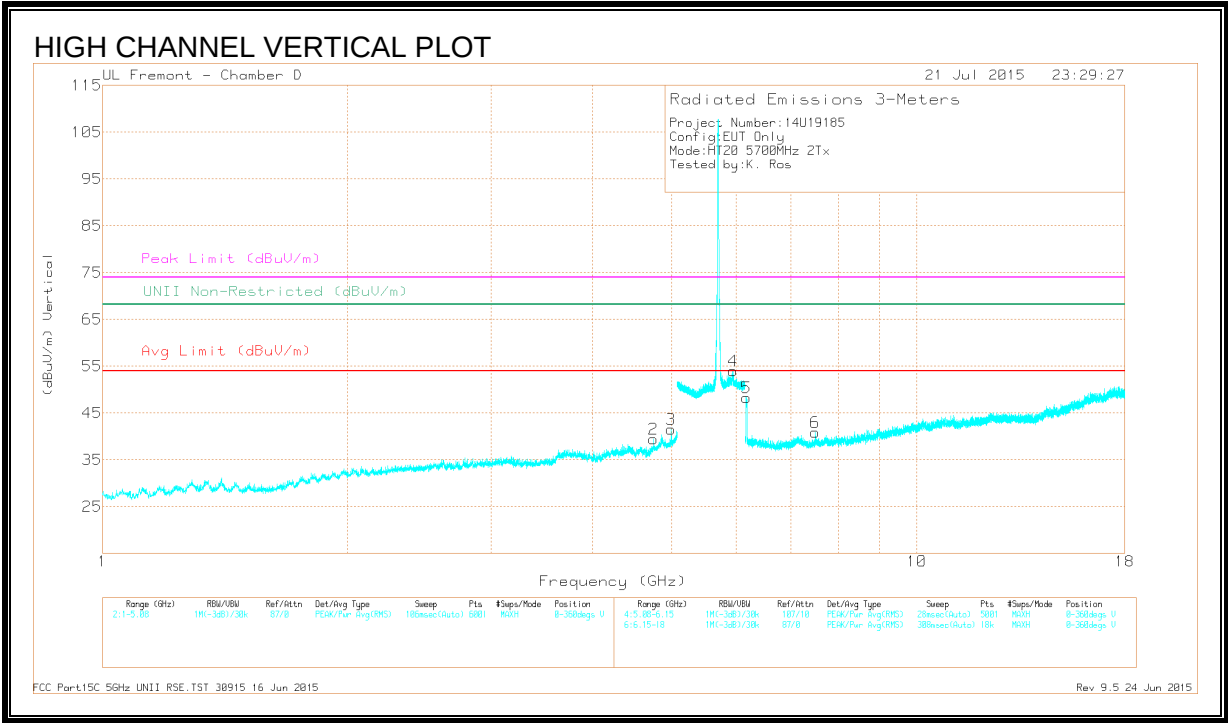
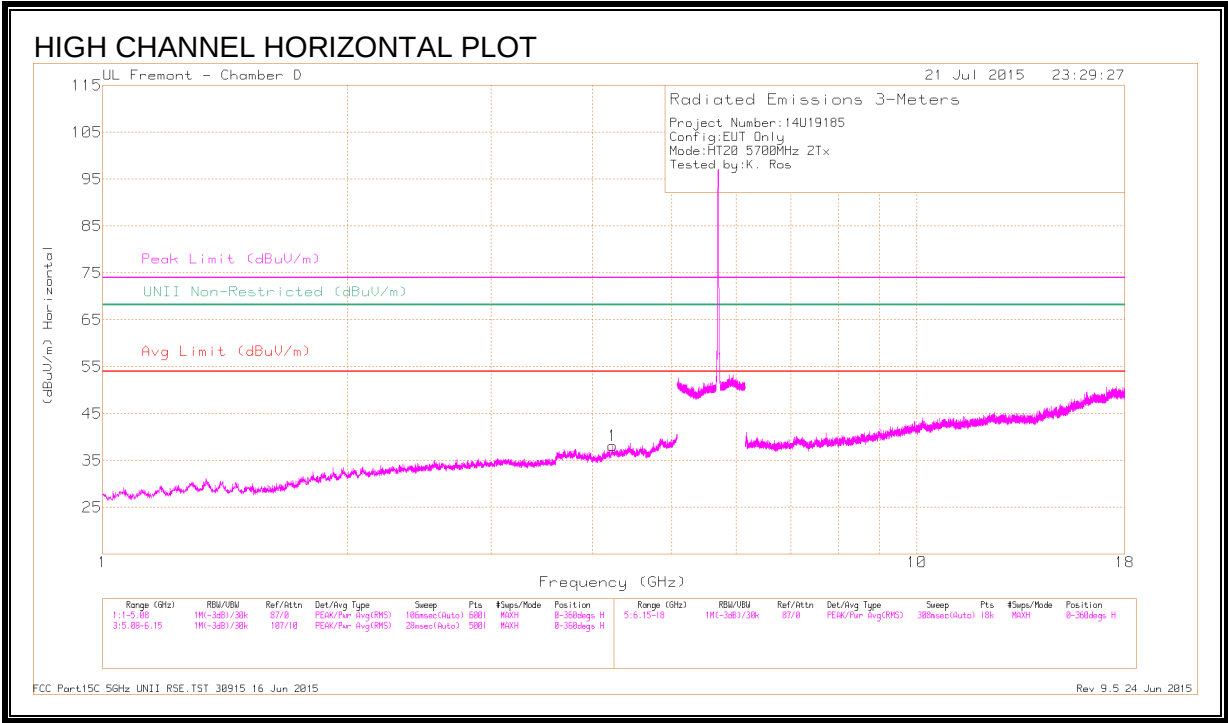
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.905	39.29	PK-U	33.4	-28.8	43.89	-	-	74	-30.11	-	-	360	101	H
	* 3.905	27.74	ADR	33.4	-28.8	32.34	54	-21.66	-	-	-	-	360	101	H
2	* 4.864	37.24	PK-U	34.1	-25.3	46.04	-	-	74	-27.96	-	-	360	101	H
	* 4.864	25.88	ADR	34.1	-25.4	34.58	54	-19.42	-	-	-	-	360	101	H
3	* 4.883	38.57	PK-U	34.1	-25.4	47.27	-	-	74	-26.73	-	-	23	244	V
	* 4.882	28.21	ADR	34.1	-25.4	36.91	54	-17.09	-	-	-	-	23	244	V
4	* 7.526	35.98	PK-U	35.5	-24.8	46.68	-	-	74	-27.32	-	-	23	244	H
	* 7.526	24.7	ADR	35.5	-24.8	35.4	54	-18.6	-	-	-	-	23	244	H
5	* 8.214	35.75	PK-U	35.7	-24.5	46.95	-	-	74	-27.05	-	-	23	244	H
	* 8.213	24.42	ADR	35.7	-24.5	35.62	54	-18.38	-	-	-	-	23	244	H
6	9.572	34.25	PK-U	36.7	-21.8	49.15	-	-	-	-	68.2	-19.05	23	244	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

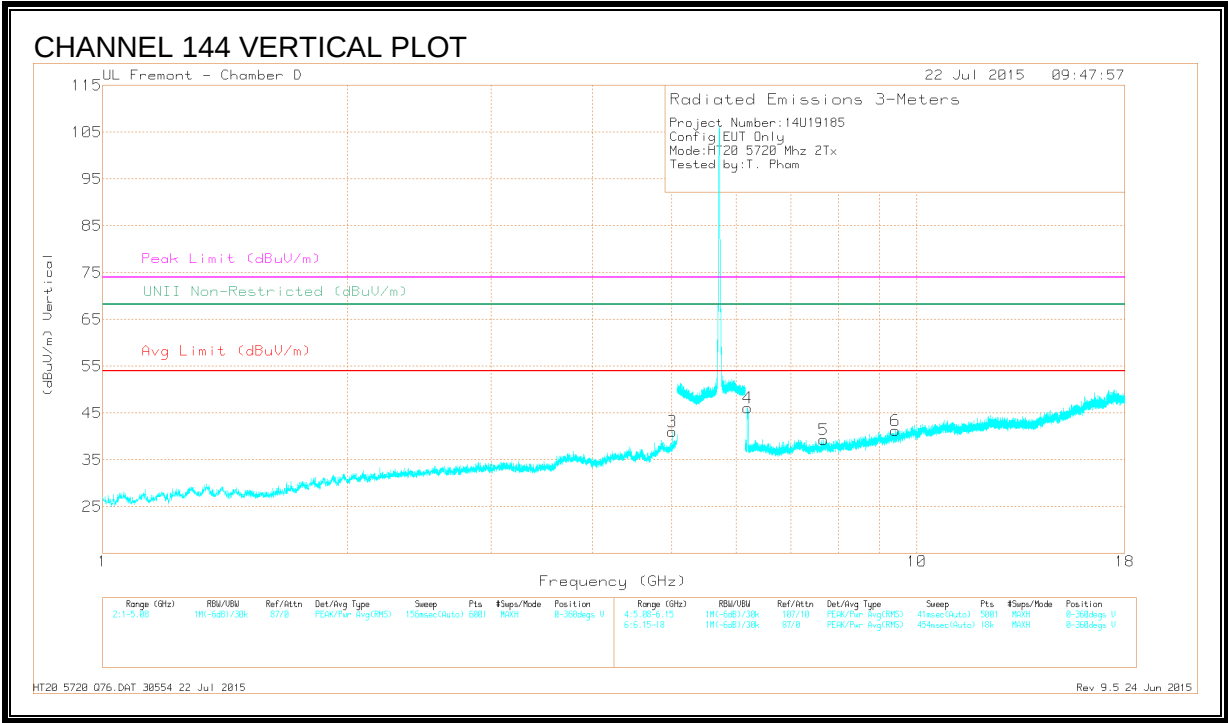
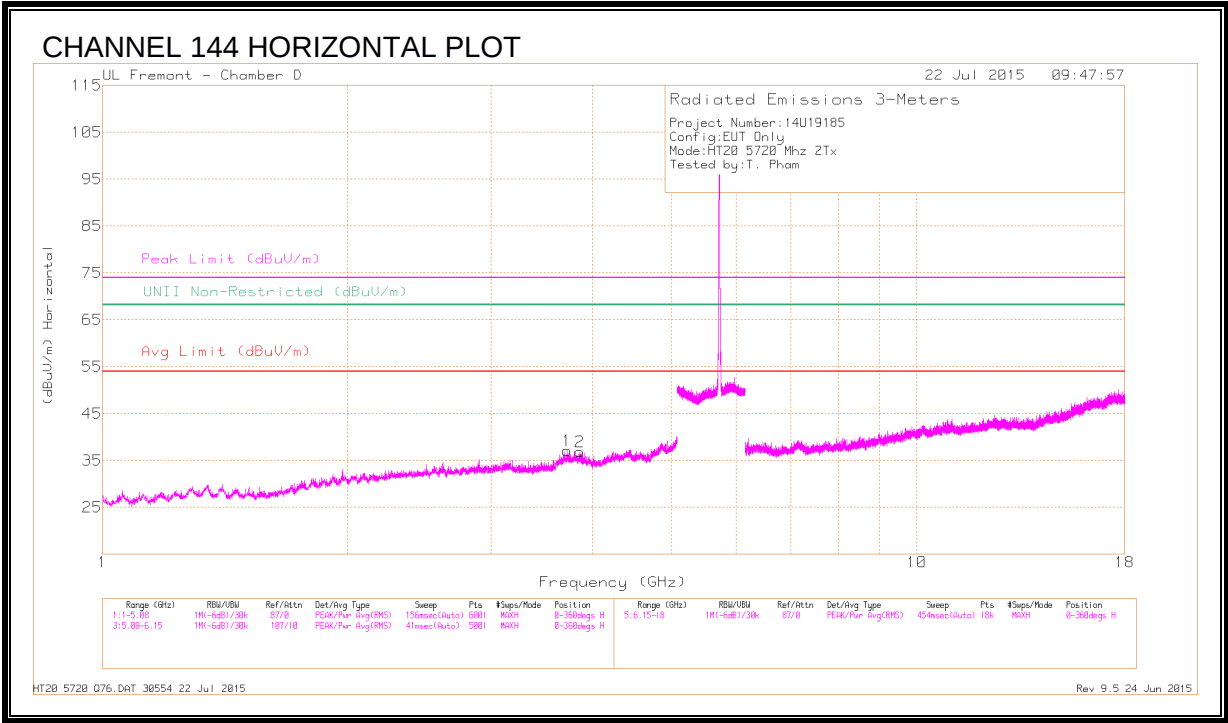
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.227	37.92	PK-U	33.5	-27.7	43.72	-	-	74	-30.28	-	-	245	213	H
	* 4.229	26.17	ADR	33.5	-27.7	31.97	54	-22.03	-	-	-	-	245	213	H
2	* 4.75	41.35	PK-U	34.1	-27.6	47.85	-	-	74	-26.15	-	-	49	261	V
	* 4.75	32.41	ADR	34.1	-27.6	38.91	54	-15.09	-	-	-	-	49	261	V
3	* 4.988	40.94	PK-U	34.2	-26.9	48.24	-	-	74	-25.76	-	-	48	240	V
	* 4.987	33.16	ADR	34.2	-26.9	40.46	54	-13.54	-	-	-	-	48	240	V
6	* 7.497	35.8	PK-U	35.5	-24.4	46.9	-	-	74	-27.1	-	-	211	336	V
	* 7.499	23.68	ADR	35.5	-24.4	34.78	54	-19.22	-	-	-	-	211	336	V
4	5.944	44.22	PK-U	35.2	-17.4	62.02	-	-	-	-	68.2	-6.18	39	222	V
5	6.177	47.27	PK-U	35.5	-26.4	56.37	-	-	-	-	68.2	-11.83	52	222	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.715	39.23	PK-U	33.2	-29.3	43.13	-	-	74	-30.87	-	-	360	101	H
	* 3.717	27.35	ADR	33.2	-29.3	31.25	54	-22.75	-	-	-	-	360	101	H
2	* 3.854	39.47	PK-U	33.4	-28.9	43.97	-	-	74	-30.03	-	-	360	101	H
	* 3.854	27.66	ADR	33.4	-28.9	32.16	54	-21.84	-	-	-	-	360	101	H
3	* 5.005	40.93	PK-U	34.3	-26.7	48.53	-	-	74	-25.47	-	-	239	237	V
	* 5.005	31.77	ADR	34.3	-26.7	39.37	54	-14.63	-	-	-	-	239	237	V
5	* 7.684	36.78	PK-U	35.6	-25.1	47.28	-	-	74	-26.72	-	-	230	233	V
	* 7.684	24.94	ADR	35.6	-25.1	35.44	54	-18.56	-	-	-	-	230	233	V
6	* 9.417	34.62	PK-U	36.5	-22.4	48.72	-	-	74	-25.28	-	-	230	233	V
	* 9.415	23.38	ADR	36.5	-22.4	37.48	54	-16.52	-	-	-	-	230	233	V
4	6.201	46.68	PK-U	35.5	-26.7	55.48	-	-	-	-	68.2	-12.72	230	233	V

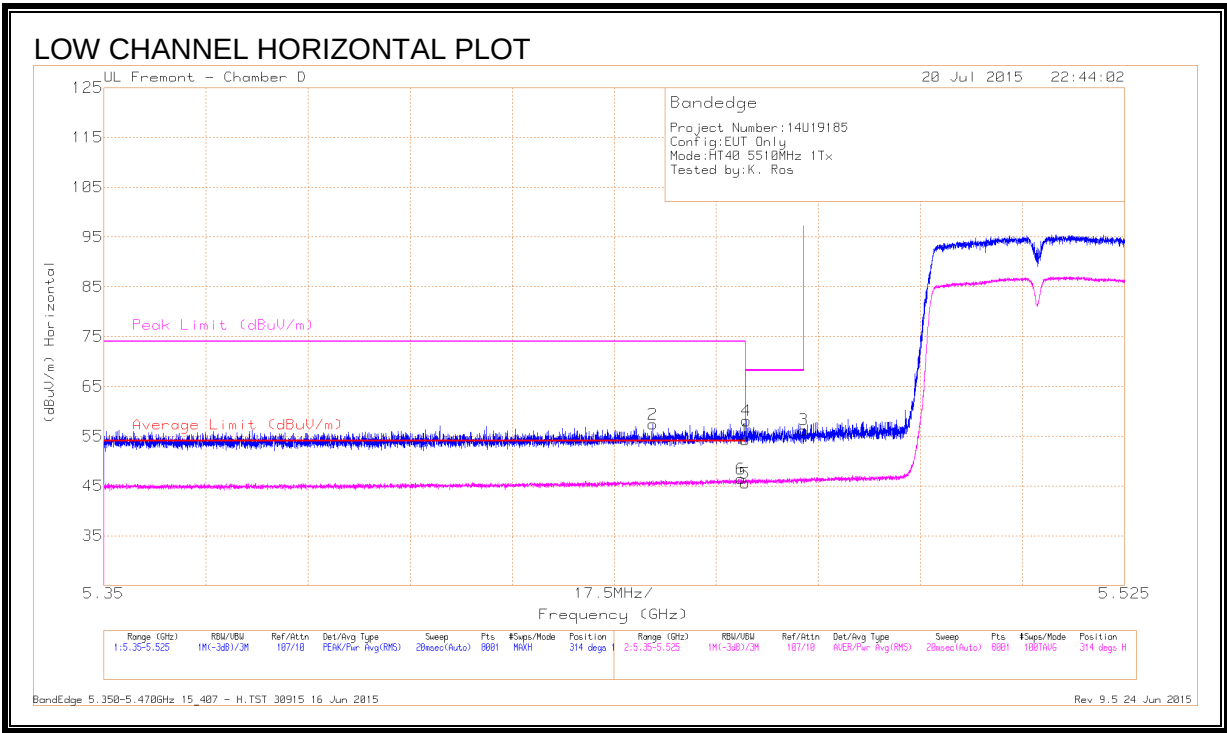
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.15. 802.11n HT40 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



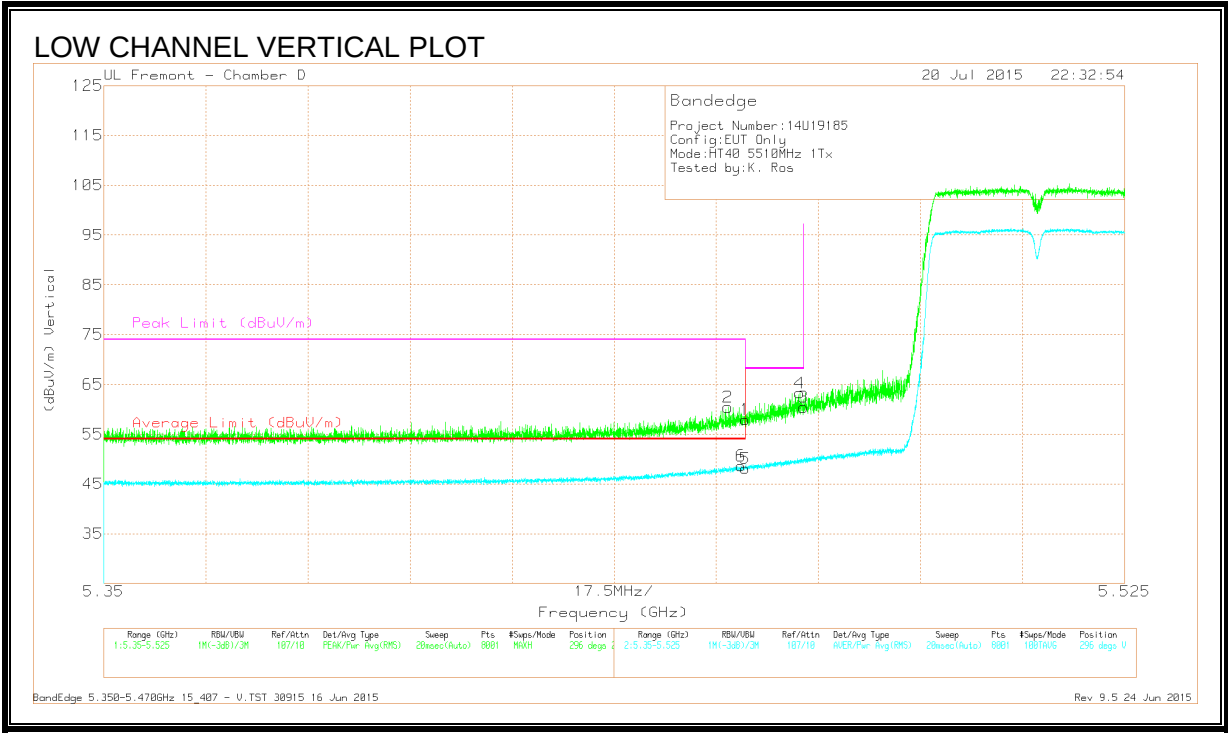
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fitter/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.91	Pk	34.4	-18	54.31	-	-	74	-19.69	314	149	H
2	* 5.444	41.2	Pk	34.4	-18.2	57.4	-	-	74	-16.6	314	149	H
5	* 5.46	29.13	RMS	34.4	-18	45.53	54	-8.47	-	-	314	149	H
6	* 5.459	30	RMS	34.4	-18	46.4	54	-7.6	-	-	314	149	H
4	5.46	41.71	Pk	34.4	-18	58.11	-	-	68.2	-10.09	314	149	H
3	5.47	39.85	Pk	34.4	-18	56.25	-	-	68.2	-11.95	314	149	H

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

Pk - Peak detector

RMS - RMS detection



DATA

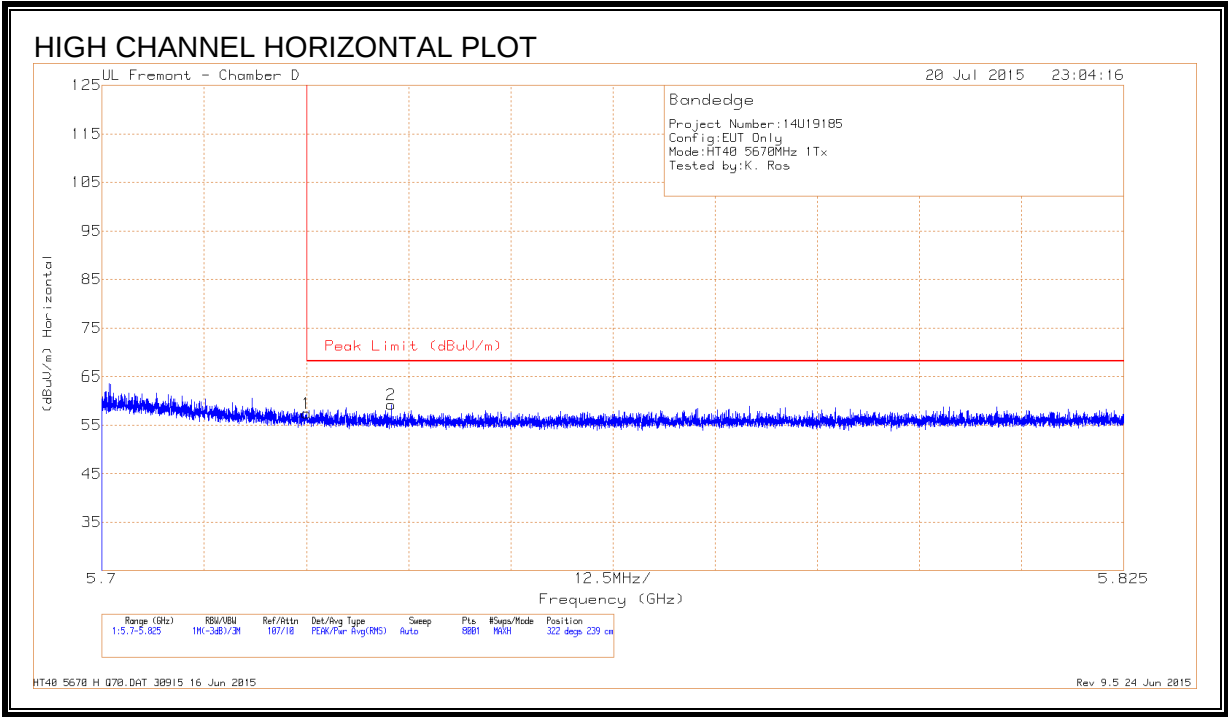
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filt r/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.54	Pk	34.4	-18	57.94	-	-	74	-16.06	296	277	V
2	* 5.457	44.02	Pk	34.4	-18	60.42	-	-	74	-13.58	296	277	V
5	* 5.46	31.74	RMS	34.4	-18	48.14	54	-5.86	-	-	296	277	V
6	* 5.459	32.26	RMS	34.4	-18	48.66	54	-5.34	-	-	296	277	V
4	5.469	46.85	Pk	34.4	-18	63.25	-	-	68.2	-4.95	296	277	V
3	5.47	44.02	Pk	34.4	-18	60.42	-	-	68.2	-7.78	296	277	V

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

Pk - Peak detector

RMS - RMS detection

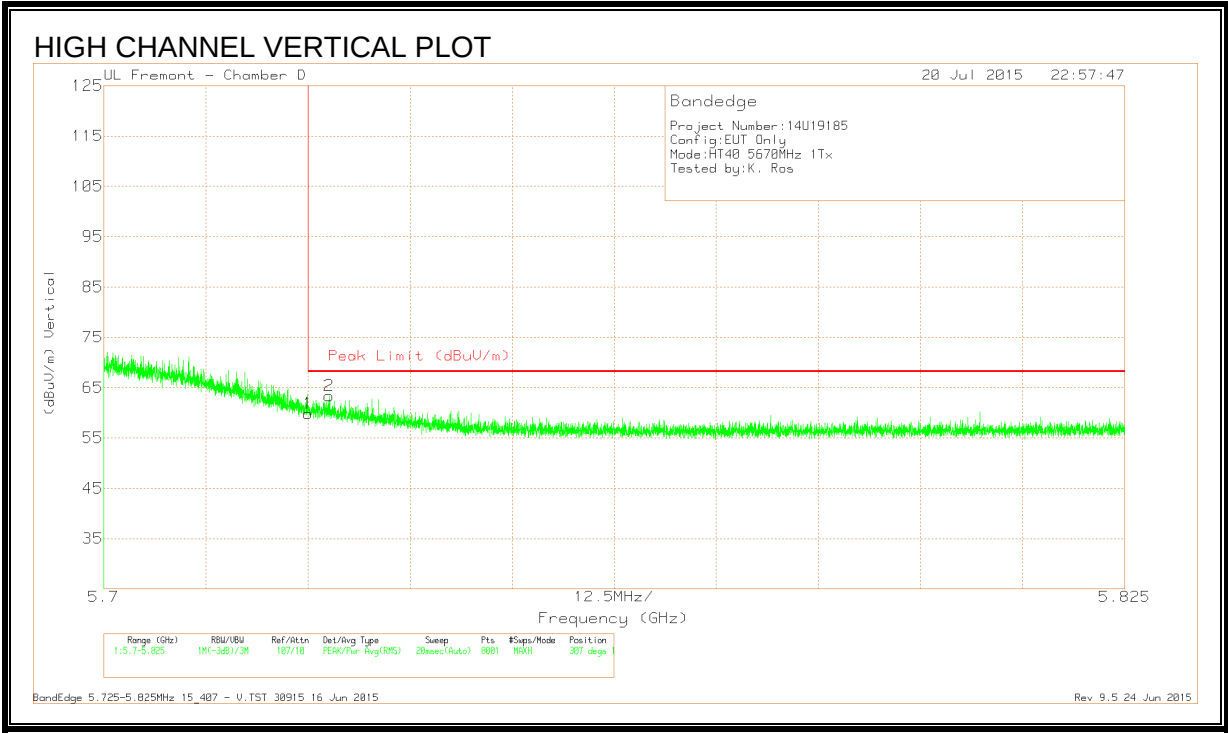
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.45	Pk	34.6	-17.6	57.45	68.2	-10.75	322	239	H
2	5.735	42.25	Pk	34.6	-17.6	59.25	68.2	-8.95	322	239	H

Pk - Peak detector

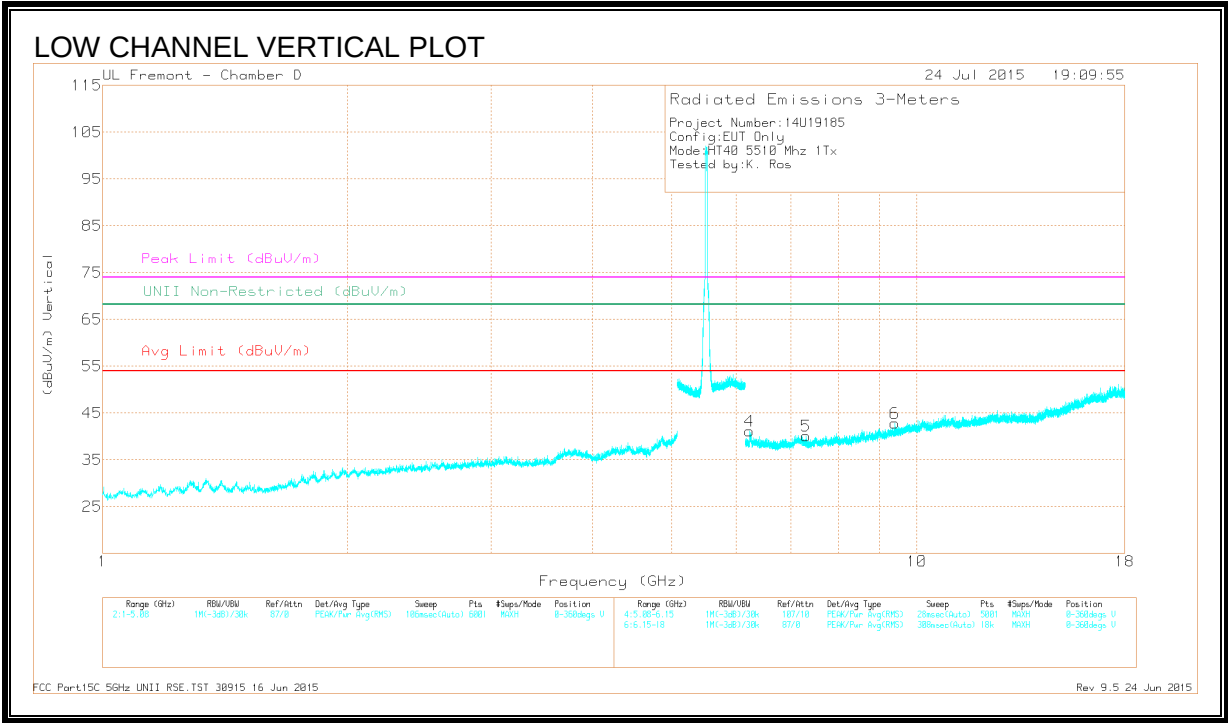
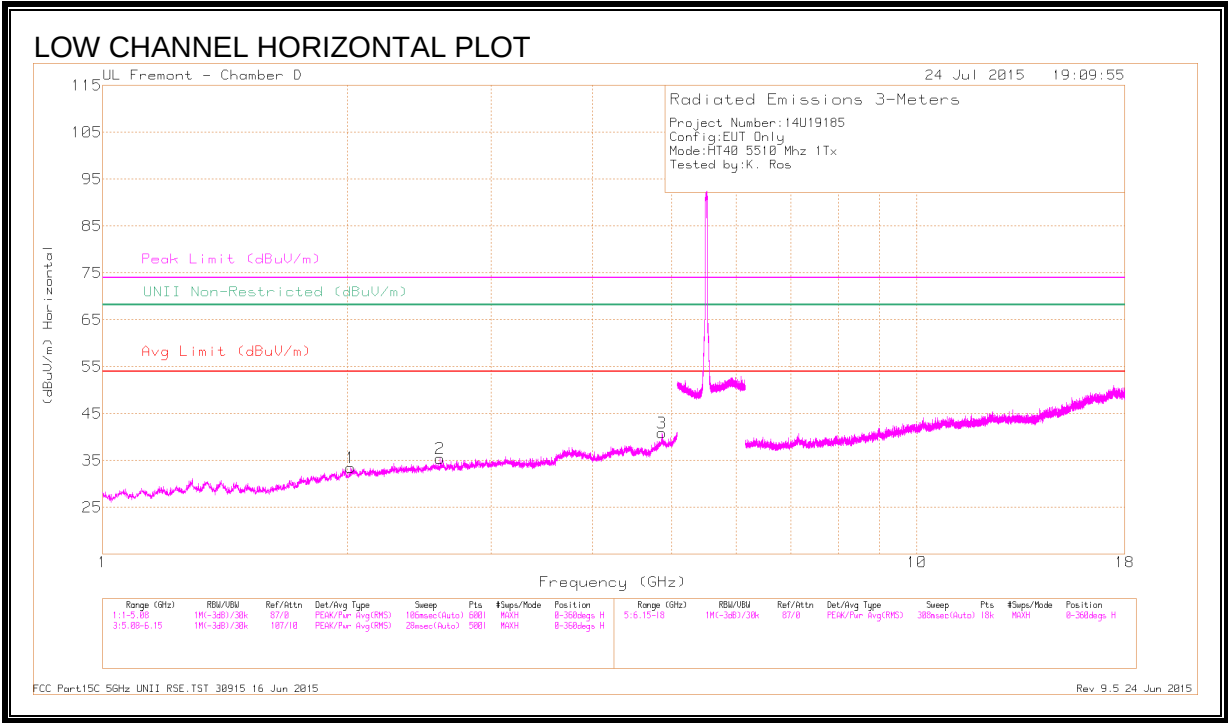


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.89	Pk	34.6	-17.6	59.89	68.2	-8.31	307	125	V
2	5.728	46.4	Pk	34.6	-17.6	63.4	68.2	-4.8	307	125	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

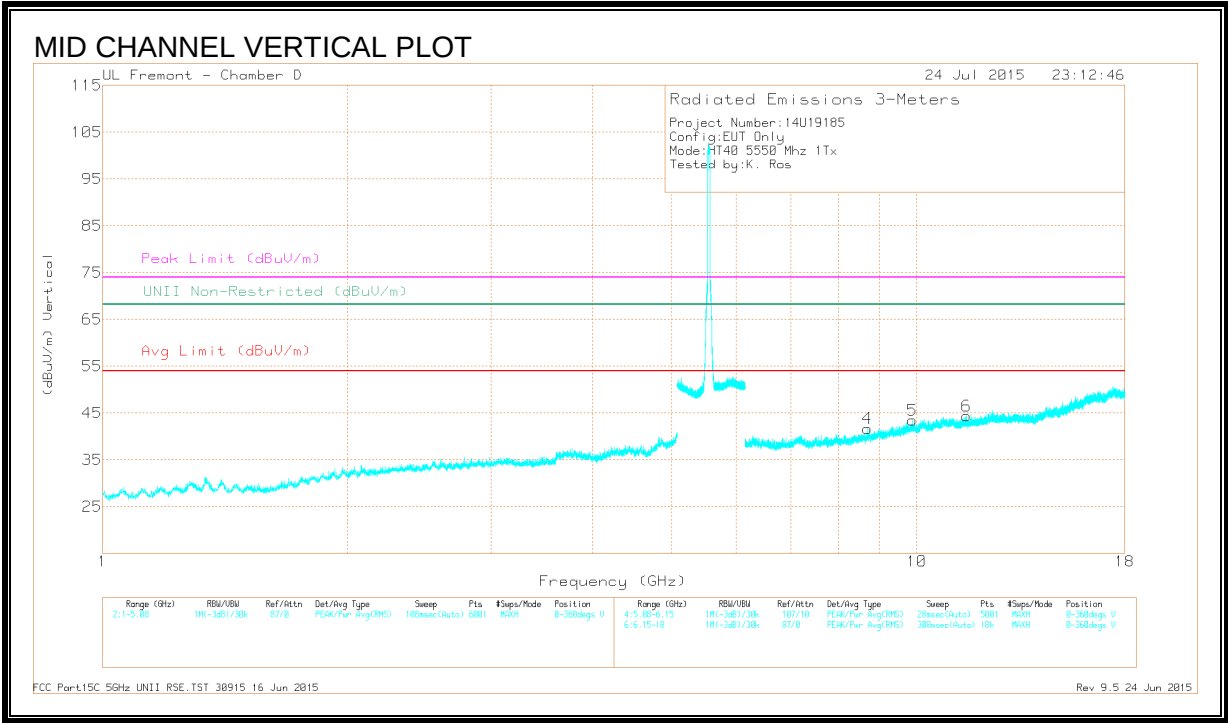
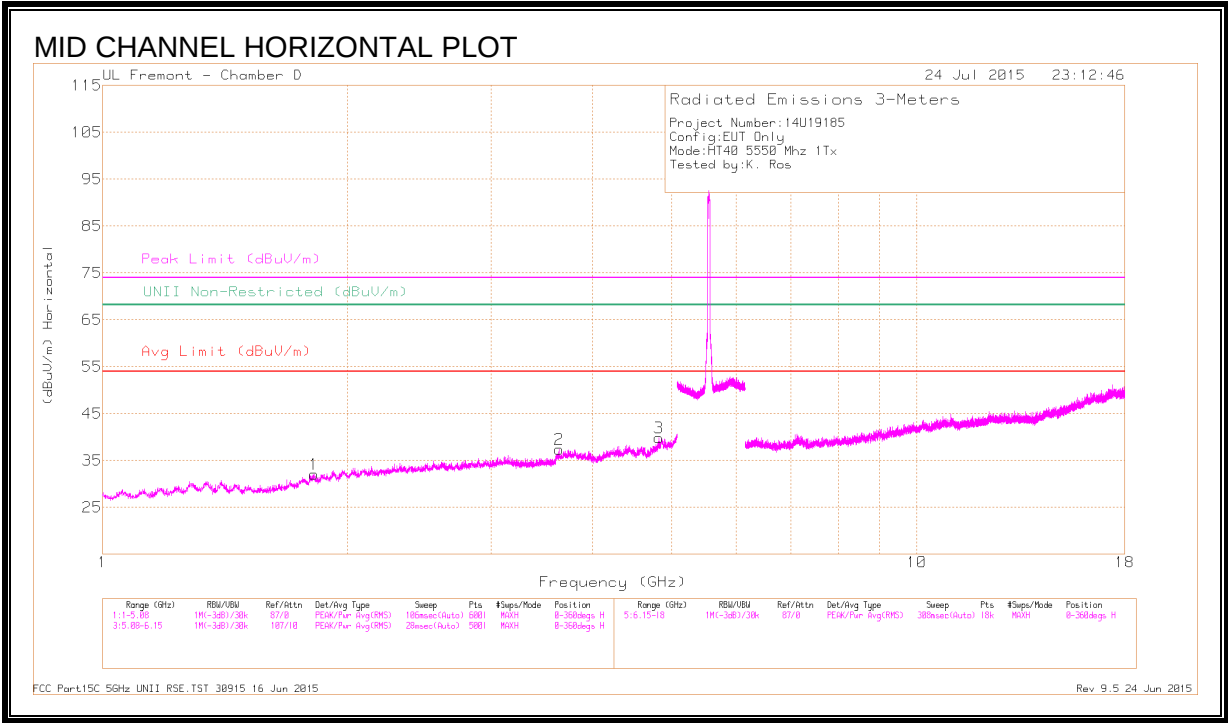
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.864	37.32	PK-U	34.1	-25.3	46.12	-	-	74	-27.88	-	-	322	257	H
	* 4.866	25.35	ADR	34.1	-25.3	34.15	54	-19.85	-	-	-	-	322	257	H
5	* 7.306	37.71	PK-U	35.5	-25.7	47.51	-	-	74	-26.49	-	-	57	115	V
	* 7.305	25.58	ADR	35.5	-25.7	35.38	54	-18.62	-	-	-	-	57	115	V
6	* 9.393	34.46	PK-U	36.5	-22.2	48.76	-	-	74	-25.24	-	-	7	357	V
	* 9.393	22.67	ADR	36.5	-22.2	36.97	54	-17.03	-	-	-	-	7	357	V
1	2.017	39.87	PK-U	31.1	-30.7	40.27	-	-	-	-	68.2	-27.93	360	101	H
2	2.6	39.27	PK-U	32.4	-29.9	41.77	-	-	-	-	68.2	-26.43	360	101	H
4	6.231	39.92	PK-U	35.4	-26.7	48.62	-	-	-	-	68.2	-19.58	40	135	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

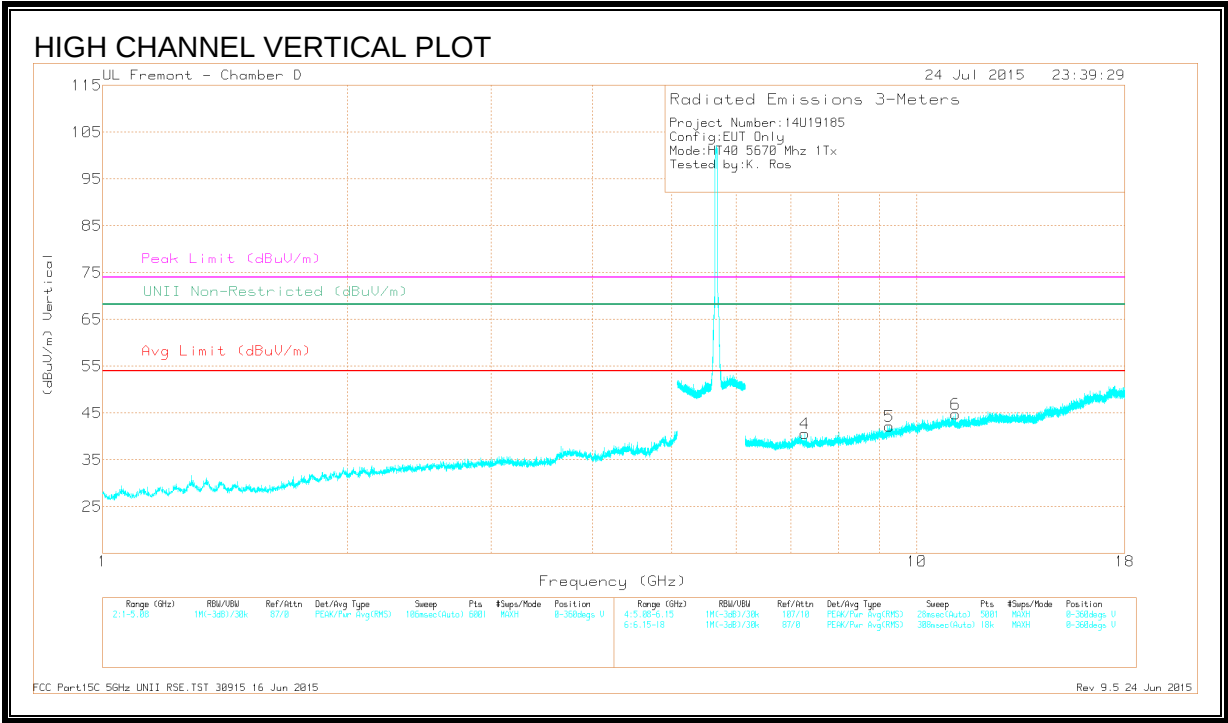
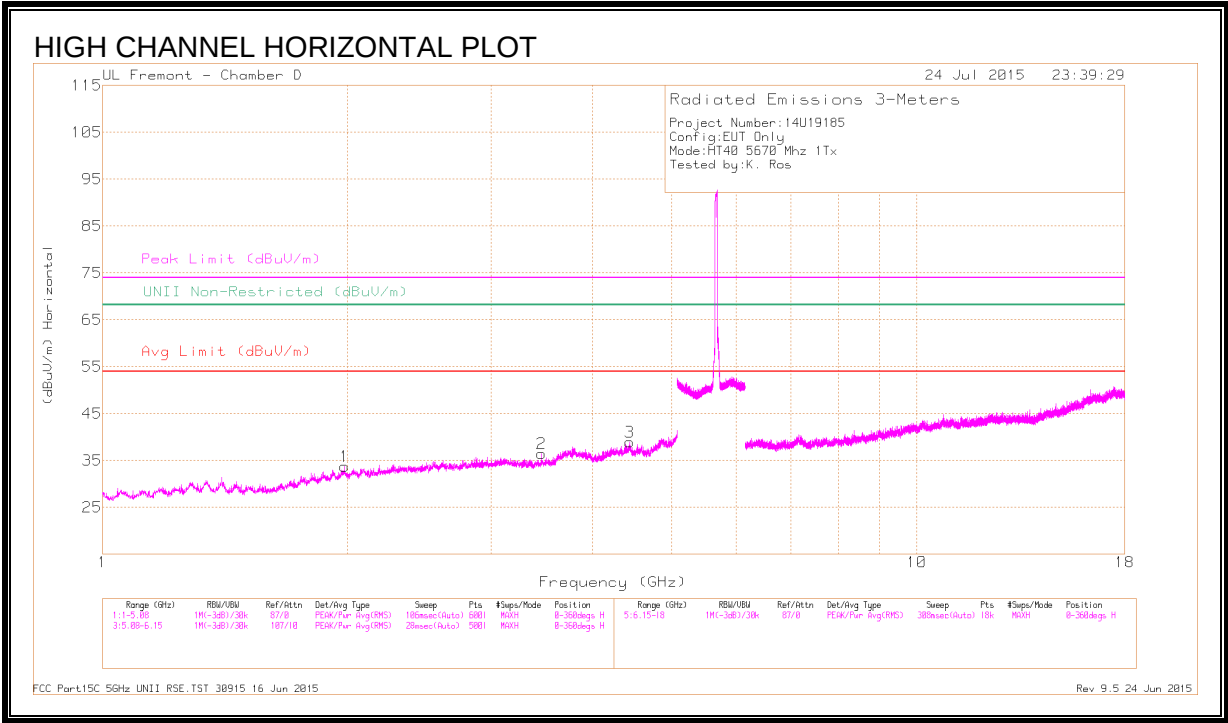
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fr tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.633	38.66	PK-U	33.1	-29.1	42.66	-	-	74	-31.34	-	-	0	101	H
	* 3.632	27.26	ADR	33.1	-29.1	31.26	54	-22.74	-	-	-	-	0	101	H
3	* 4.822	39.02	PK-U	34.1	-27.1	46.02	-	-	74	-27.98	-	-	0	101	H
	* 4.821	27.04	ADR	34.1	-27.2	33.94	54	-20.06	-	-	-	-	0	101	H
6	* 11.503	34.64	PK-U	38.1	-21.9	50.84	-	-	74	-23.16	-	-	0	101	V
	* 11.502	23.3	ADR	38.1	-21.9	39.5	54	-14.5	-	-	-	-	0	101	V
1	1.818	41.7	PK-U	30.3	-31.3	40.7	-	-	-	-	68.2	-27.5	0	101	H
4	8.702	35.3	PK-U	35.9	-23.6	47.6	-	-	-	-	68.2	-20.6	0	101	V
5	9.879	33.97	PK-U	37	-21.4	49.57	-	-	-	-	68.2	-18.63	0	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

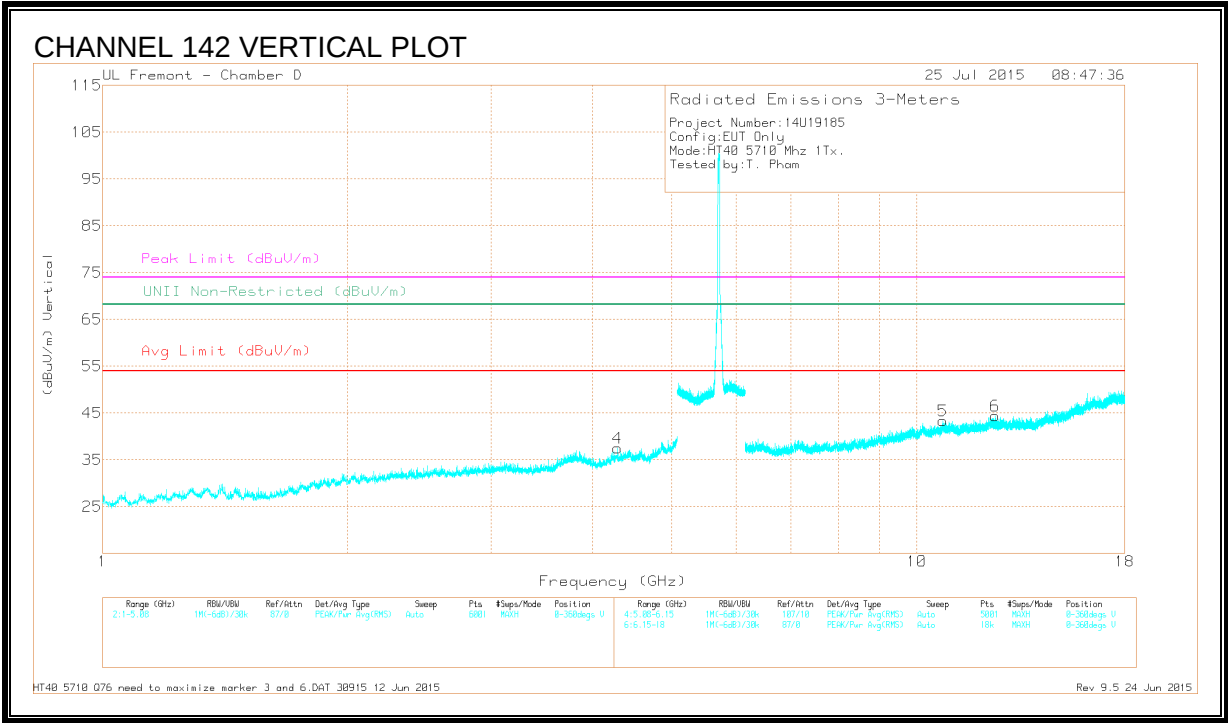
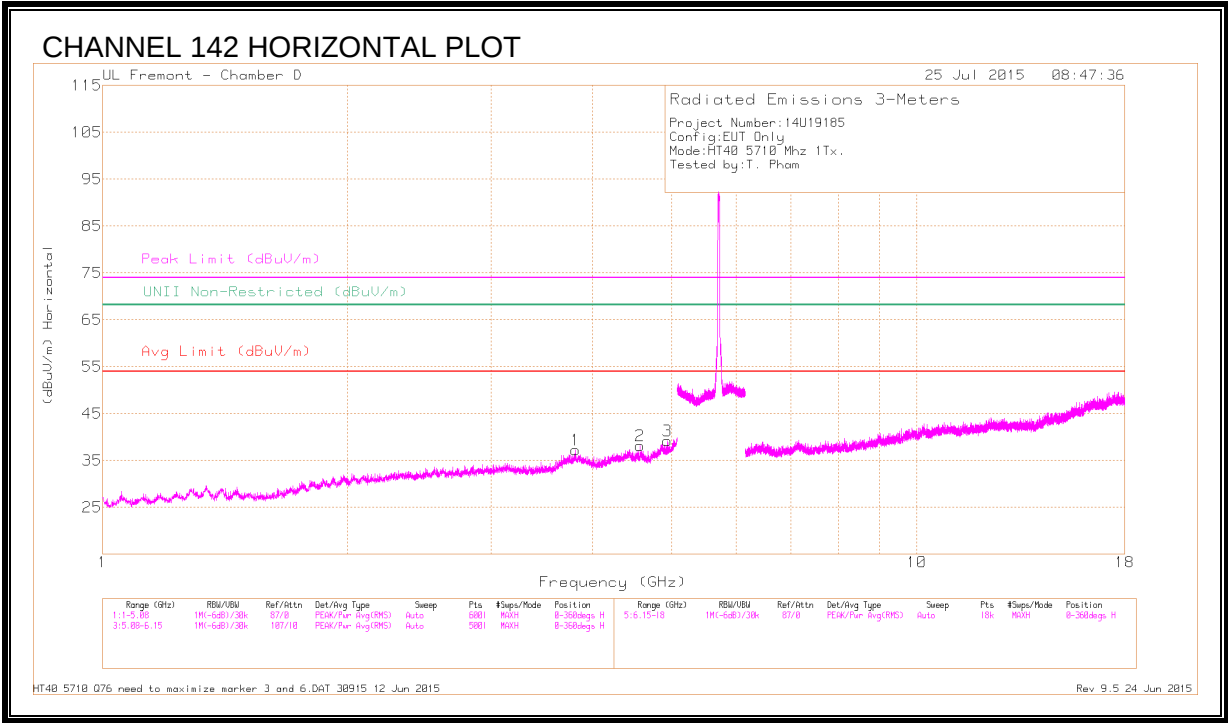
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 7.284	36.21	PK-U	35.5	-25.2	46.51	-	-	74	-27.49	-	-	0	101	V
	* 7.285	25.32	ADR	35.5	-25.3	35.52	54	-18.48	-	-	-	-	0	101	V
6	* 11.163	33.77	PK-U	38	-21.9	49.87	-	-	74	-24.13	-	-	0	101	V
	* 11.161	23	ADR	38	-21.9	39.1	54	-14.9	-	-	-	-	0	101	V
1	1.984	40.94	PK-U	31	-30.8	41.14	-	-	-	-	68.2	-27.06	0	101	H
2	3.459	38.91	PK-U	32.8	-28.9	42.81	-	-	-	-	68.2	-25.39	0	101	H
3	4.44	37.92	PK-U	33.9	-27.5	44.32	-	-	-	-	68.2	-23.88	0	101	H
5	9.25	34.16	PK-U	36.3	-22.1	48.36	-	-	-	-	68.2	-19.84	0	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

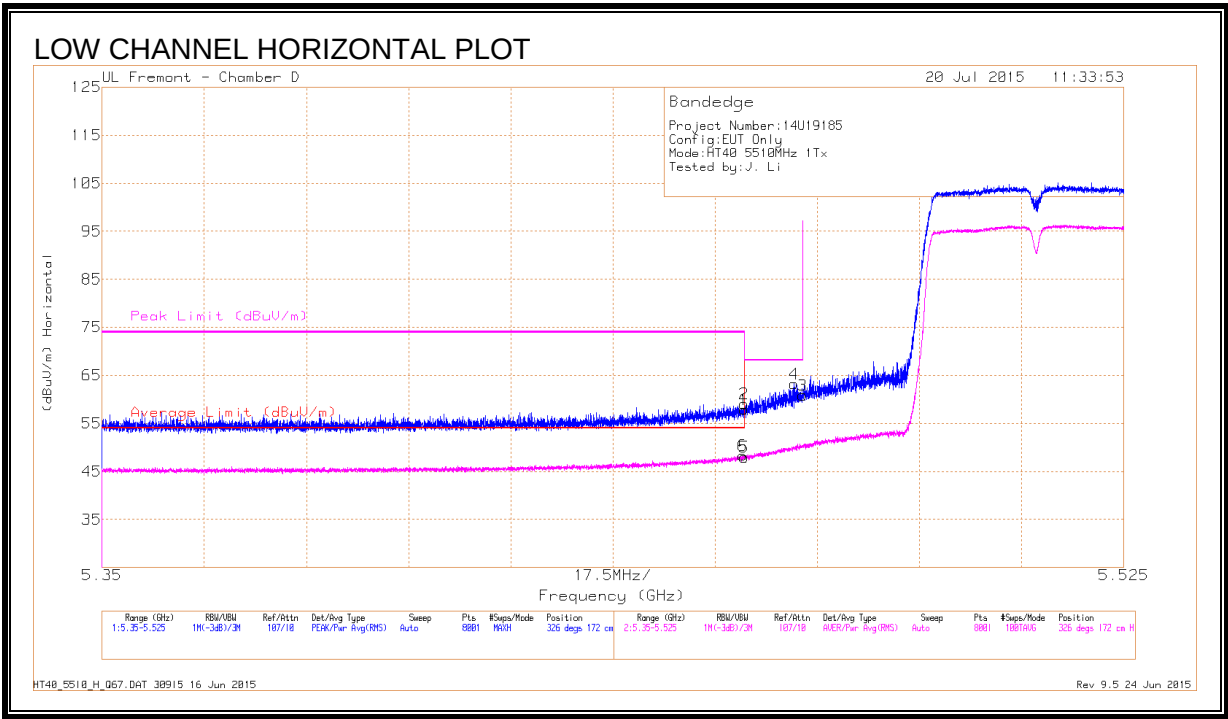
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.807	39.52	PK-U	33.4	-28.6	44.32	-	-	74	-29.68	-	-	0	102	H
	* 3.807	28.53	ADR	33.4	-28.6	33.33	54	-20.67	-	-	-	-	0	102	H
2	* 4.568	39.03	PK-U	34.1	-27.5	45.63	-	-	74	-28.37	-	-	0	102	H
	* 4.568	28.49	ADR	34.1	-27.5	35.09	54	-18.91	-	-	-	-	0	102	H
3	* 4.939	37.66	PK-U	34.1	-26.8	44.96	-	-	74	-29.04	-	-	112	152	H
	* 4.939	26.39	ADR	34.2	-26.8	33.79	54	-20.21	-	-	-	-	112	152	H
4	* 4.293	39.16	PK-U	33.6	-28.1	44.66	-	-	74	-29.34	-	-	0	102	V
	* 4.291	26.47	ADR	33.6	-28.1	31.97	54	-22.03	-	-	-	-	0	102	V
5	* 10.753	33.99	PK-U	37.9	-21.1	50.79	-	-	74	-23.21	-	-	0	102	V
	* 10.752	22.58	ADR	37.9	-21.1	39.38	54	-14.62	-	-	-	-	0	102	V
6	* 12.485	35.13	PK-U	39.1	-22.2	52.03	-	-	74	-21.97	-	-	170	162	V
	* 12.486	23.45	ADR	39.1	-22.2	40.35	54	-13.65	-	-	-	-	170	162	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



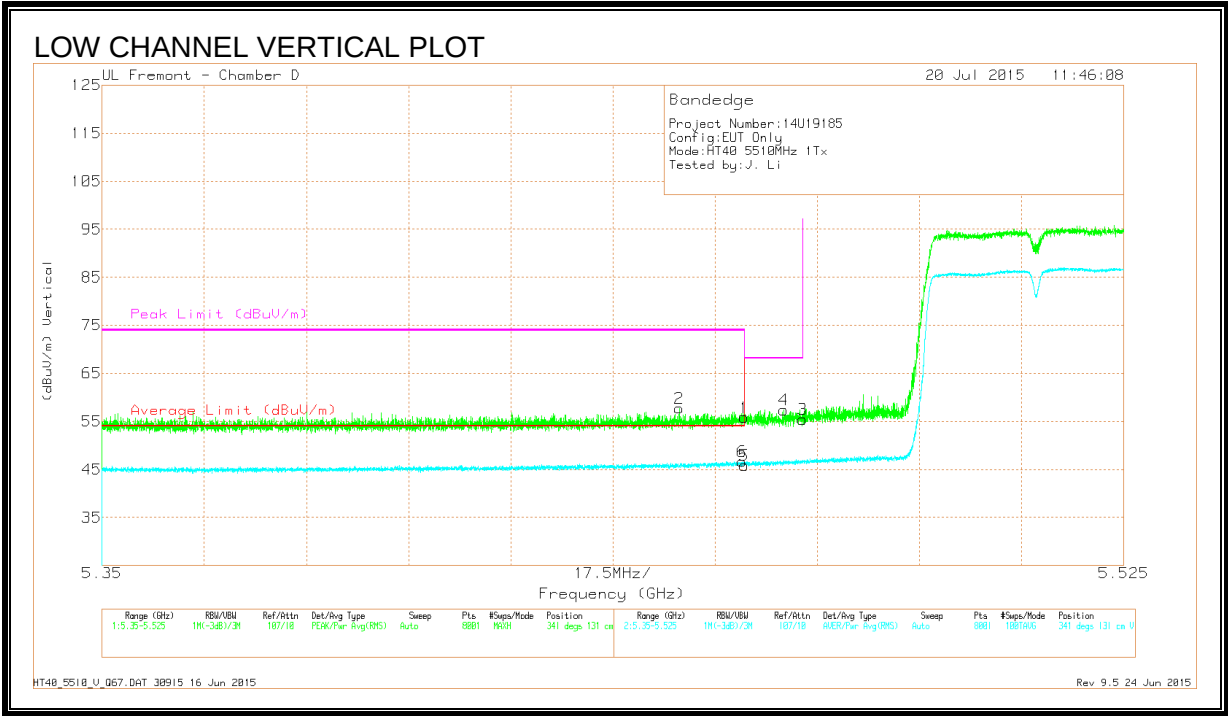
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.57	Pk	34.4	-18	57.97	-	-	74	-16.03	326	172	H
2	* 5.46	42.68	Pk	34.4	-18	59.08	-	-	74	-14.92	326	172	H
5	* 5.46	31.59	RMS	34.4	-18	47.99	54	-6.01	-	-	326	172	H
6	* 5.46	31.91	RMS	34.4	-18	48.31	54	-5.69	-	-	326	172	H
4	5.469	46.84	Pk	34.4	-18	63.24	-	-	68.2	-4.96	326	172	H
3	5.47	44.47	Pk	34.4	-18	60.87	-	-	68.2	-7.33	326	172	H

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

Pk - Peak detector

RMS - RMS detection



DATA

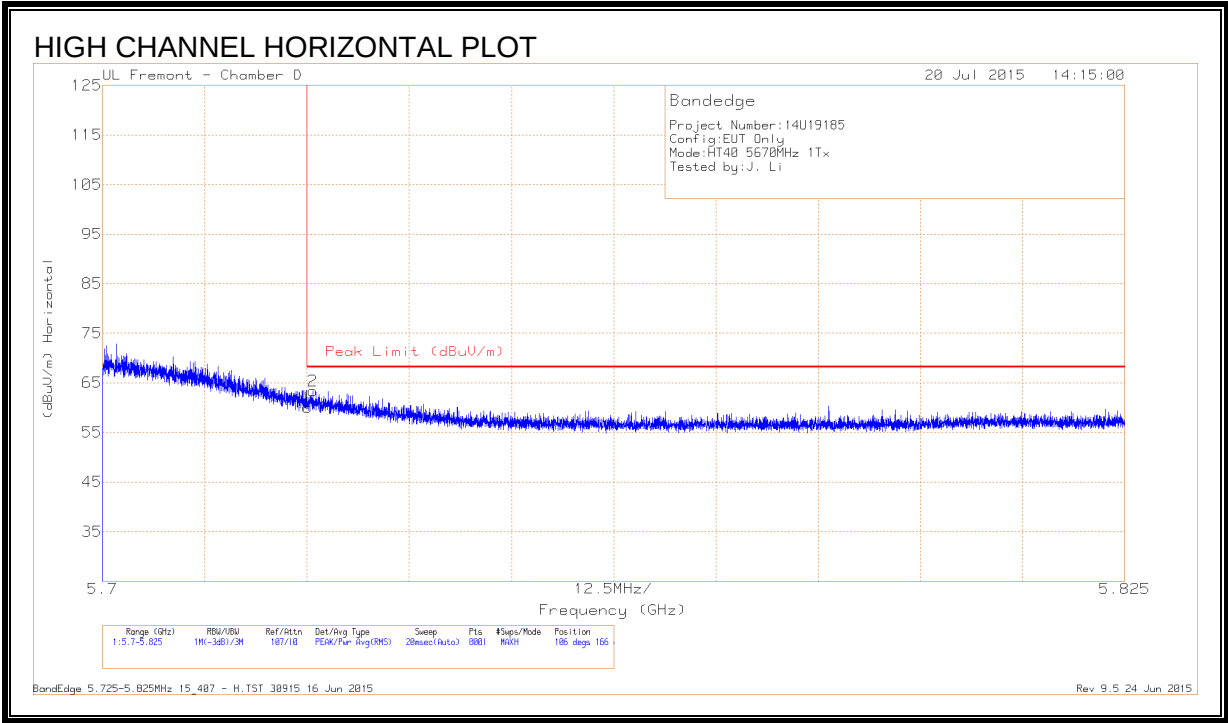
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.45	Pk	34.4	-18	55.85	-	-	74	-18.15	341	131	V
2	* 5.449	41.53	Pk	34.4	-18.2	57.73	-	-	74	-16.27	341	131	V
5	* 5.46	29.45	RMS	34.4	-18	45.85	54	-8.15	-	-	341	131	V
6	* 5.46	30.24	RMS	34.4	-18	46.64	54	-7.36	-	-	341	131	V
4	5.467	41.01	Pk	34.4	-18	57.41	-	-	68.2	-10.79	341	131	V
3	5.47	39.03	Pk	34.4	-18	55.43	-	-	68.2	-12.77	341	131	V

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

Pk - Peak detector

RMS - RMS detection

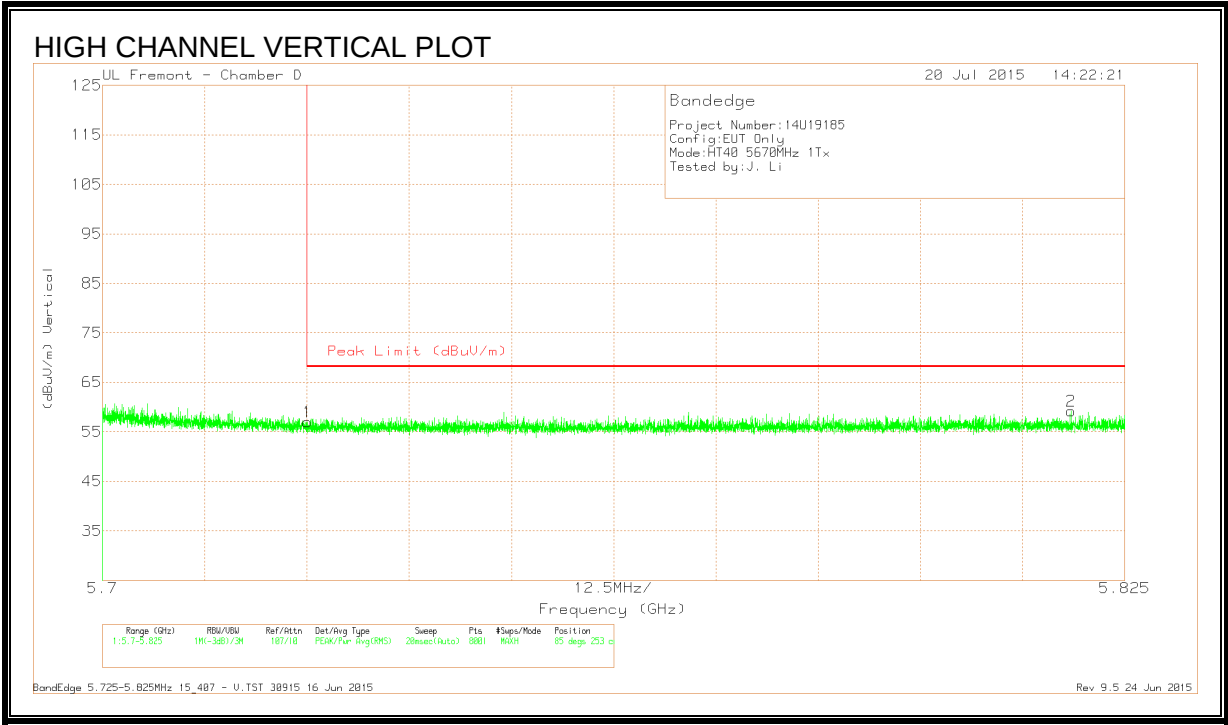
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.12	Pk	34.6	-17.6	60.12	68.2	-8.08	106	166	H
2	5.726	46.39	Pk	34.6	-17.6	63.39	68.2	-4.81	106	166	H

Pk - Peak detector

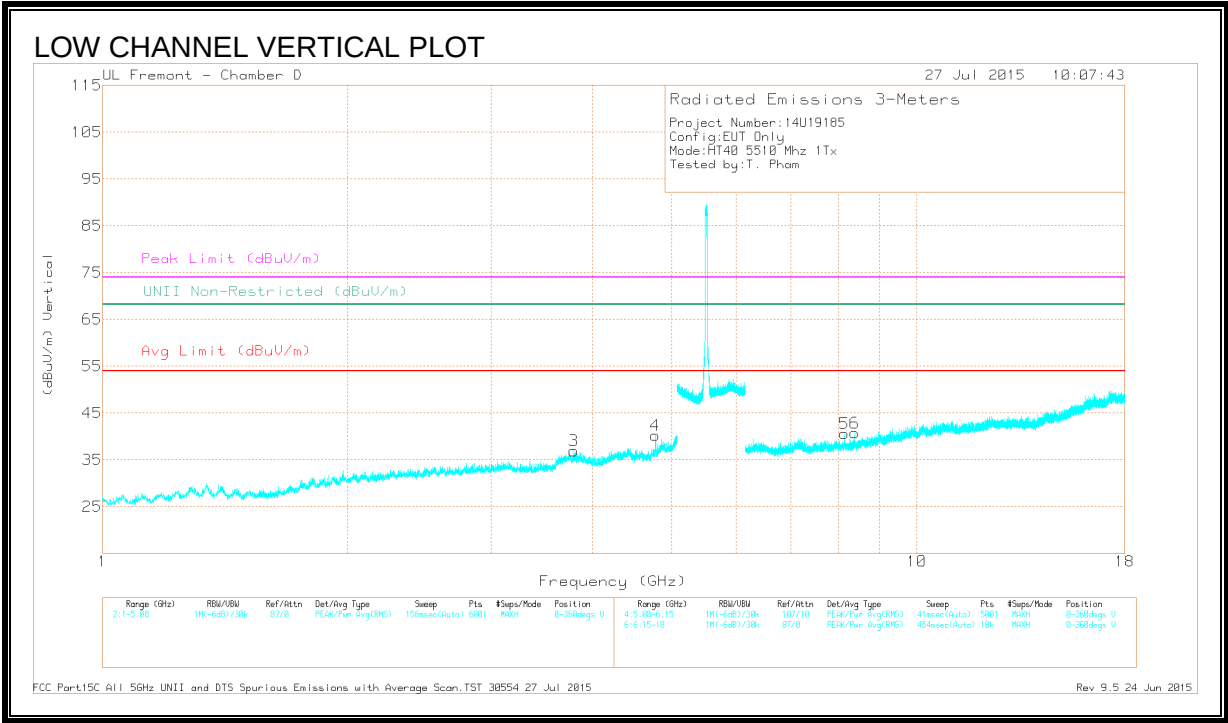
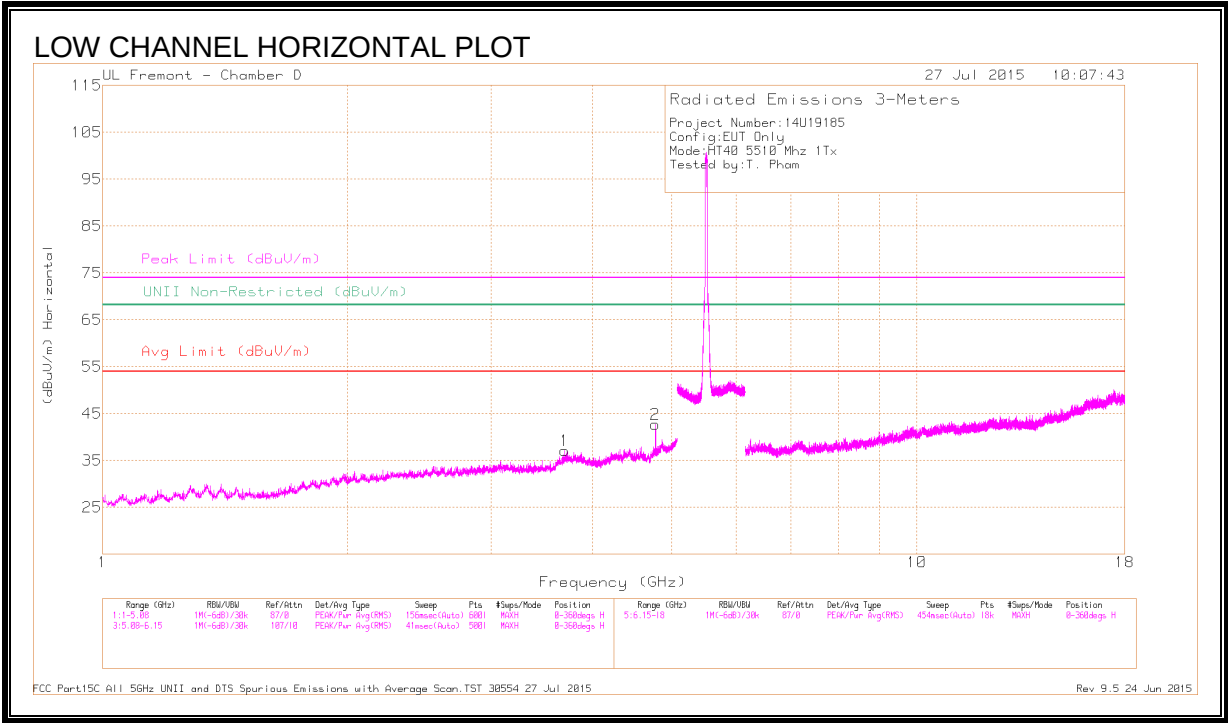


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.04	Pk	34.6	-17.6	57.04	68.2	-11.16	85	253	V
2	5.818	42.2	Pk	34.8	-17.8	59.2	68.2	-9	85	253	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

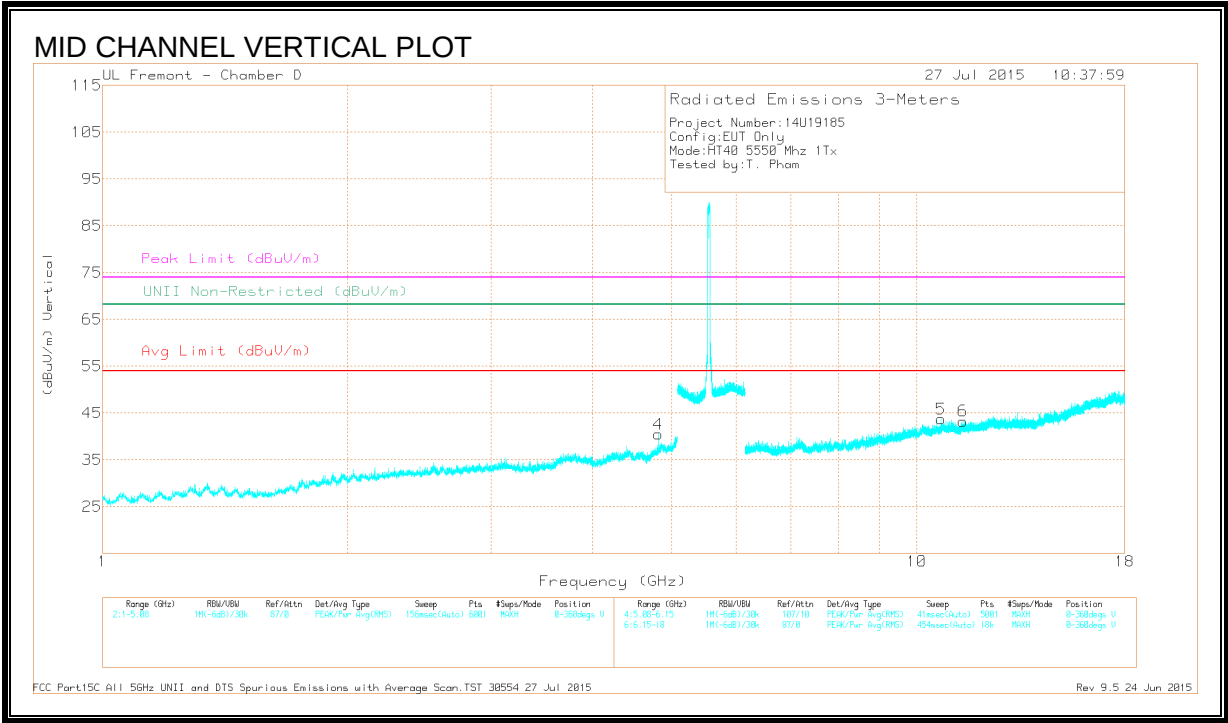
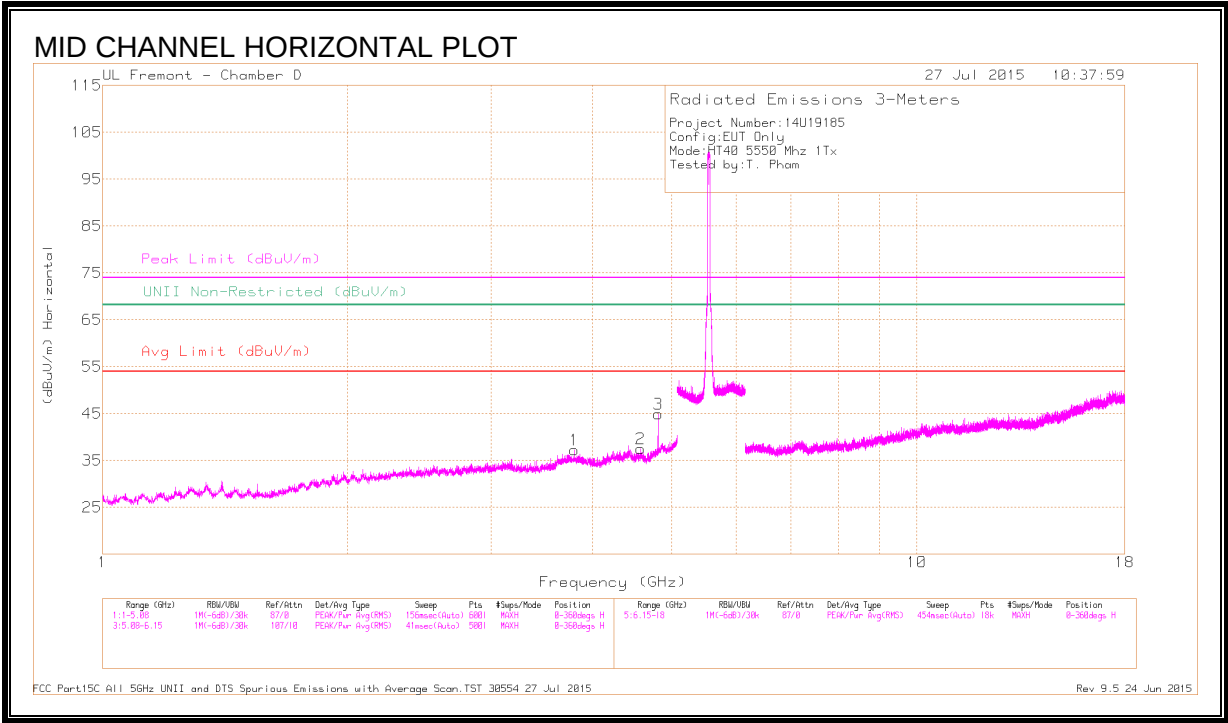
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.692	39.32	PK-U	33.2	-29.2	43.32	-	-	74	-30.68	-	-	339	122	H
	* 3.694	27.51	ADR	33.2	-29.2	31.51	54	-22.49	-	-	-	-	339	122	H
2	* 4.776	42.25	PK-U	34.1	-27.5	48.85	-	-	74	-25.15	-	-	155	104	H
	* 4.775	34.62	ADR	34.1	-27.5	41.22	54	-12.78	-	-	-	-	155	104	H
3	* 3.794	38.89	PK-U	33.3	-28.7	43.49	-	-	74	-30.51	-	-	192	124	V
	* 3.793	27.51	ADR	33.3	-28.7	32.11	54	-21.89	-	-	-	-	192	124	V
4	* 4.776	40.84	PK-U	34.1	-27.5	47.44	-	-	74	-26.56	-	-	181	173	V
	* 4.775	31.32	ADR	34.1	-27.5	37.92	54	-16.08	-	-	-	-	181	173	V
5	* 8.146	35.69	PK-U	35.6	-23.8	47.49	-	-	74	-26.51	-	-	224	160	V
	* 8.146	24.42	ADR	35.6	-23.8	36.22	54	-17.78	-	-	-	-	224	160	V
6	* 8.392	35.78	PK-U	35.7	-23.7	47.78	-	-	74	-26.22	-	-	233	168	V
	* 8.391	24.46	ADR	35.7	-23.7	36.46	54	-17.54	-	-	-	-	233	168	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

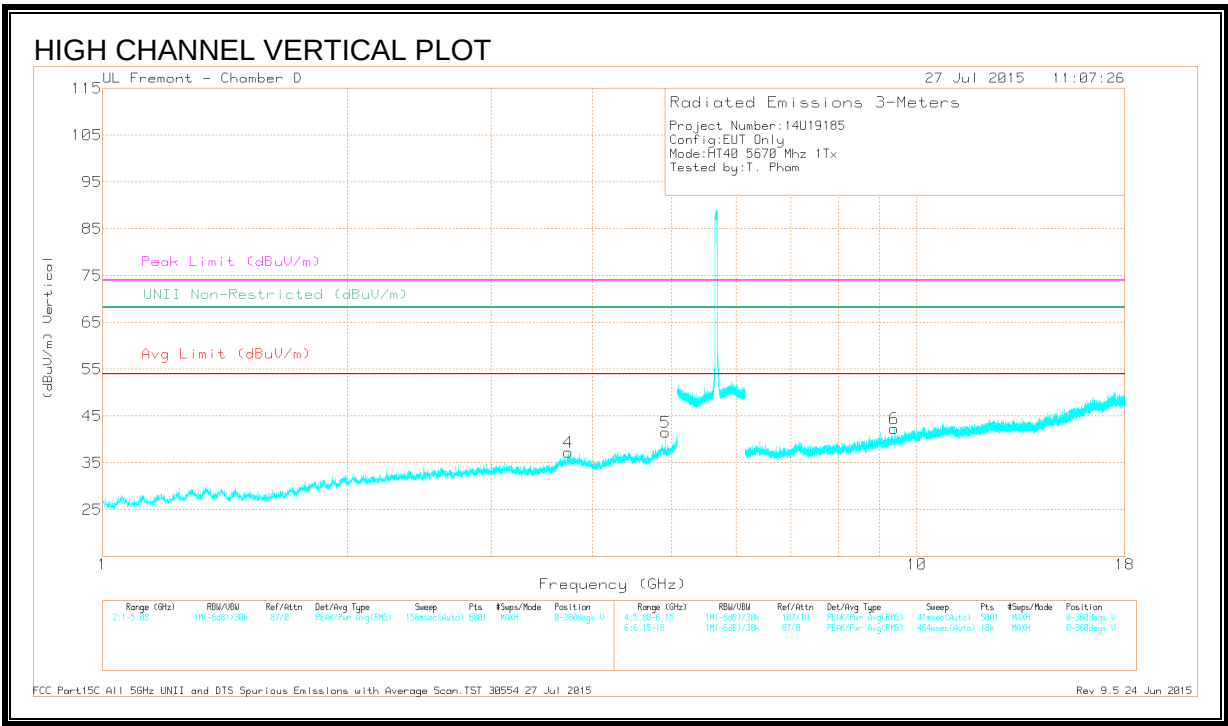
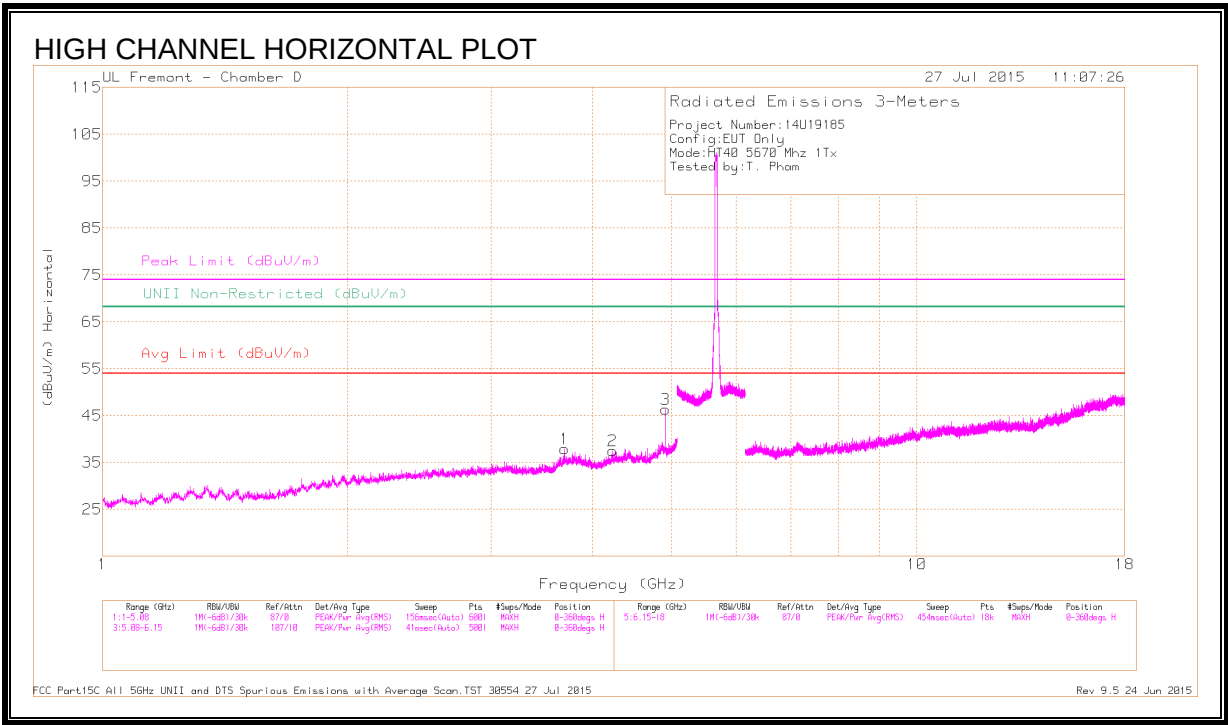
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.798	38.88	PK-U	33.3	-28.7	43.48	-	-	74	-30.52	-	-	318	115	H
	* 3.799	27.4	ADR	33.3	-28.7	32	54	-22	-	-	-	-	318	115	H
2	* 4.577	38.44	PK-U	34.1	-27.3	45.24	-	-	74	-28.76	-	-	298	130	H
	* 4.578	26.95	ADR	34.1	-27.3	33.75	54	-20.25	-	-	-	-	298	130	H
3	* 4.81	42.96	PK-U	34.1	-27.5	49.56	-	-	74	-24.44	-	-	194	134	H
	* 4.81	36.43	ADR	34.1	-27.5	43.03	54	-10.97	-	-	-	-	194	134	H
4	* 4.81	41.42	PK-U	34.1	-27.5	48.02	-	-	74	-25.98	-	-	209	181	V
	* 4.81	32.72	ADR	34.1	-27.5	39.32	54	-14.68	-	-	-	-	209	181	V
5	* 10.704	34.75	PK-U	37.9	-21.8	50.85	-	-	74	-23.15	-	-	237	194	V
	* 10.704	23.02	ADR	37.9	-21.8	39.12	54	-14.88	-	-	-	-	237	194	V
6	* 11.388	35.23	PK-U	38	-21.9	51.33	-	-	74	-22.67	-	-	264	173	V
	* 11.388	23.09	ADR	38	-21.9	39.19	54	-14.81	-	-	-	-	264	173	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

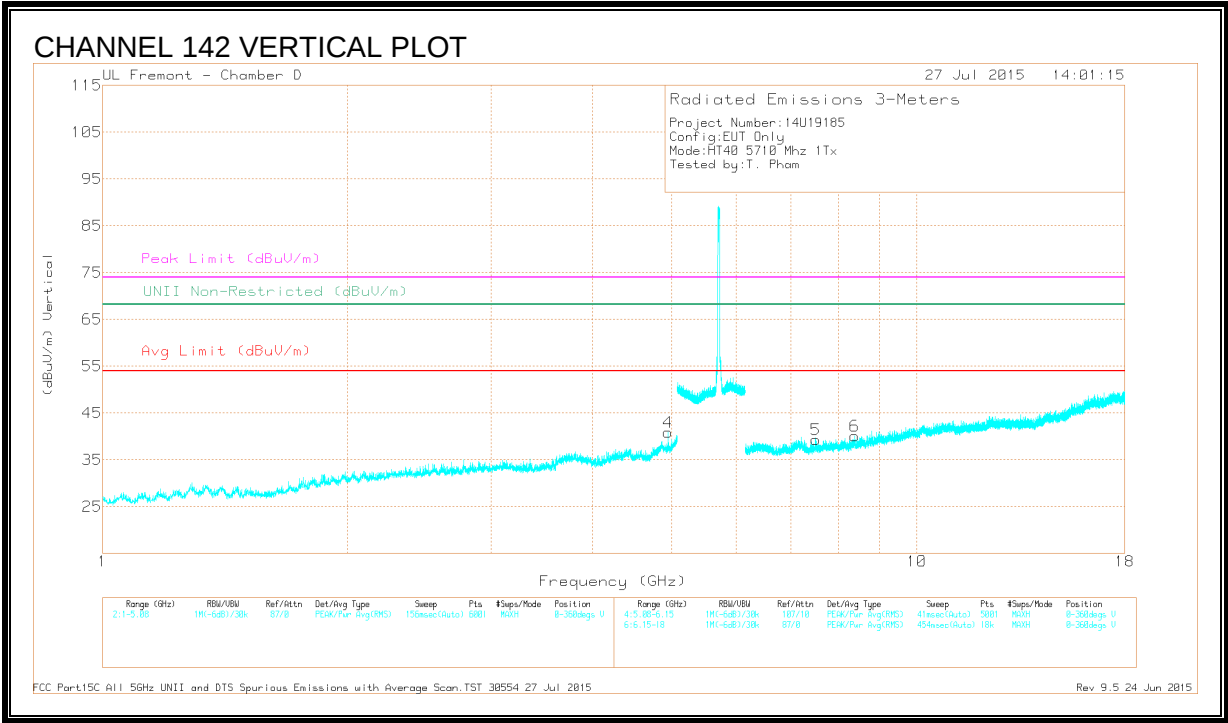
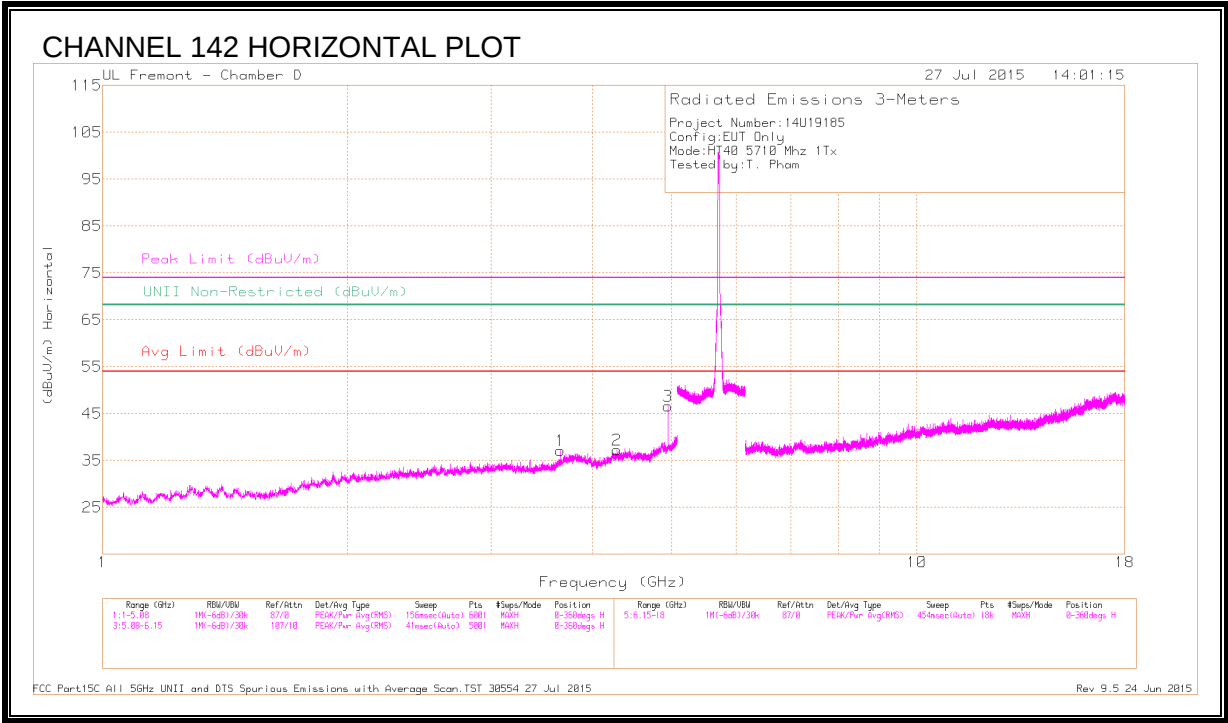
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.691	39.48	PK-U	33.2	-29.2	43.48	-	-	74	-30.52	-	-	293	129	H
	* 3.691	27.27	ADR	33.2	-29.2	31.27	54	-22.73	-	-	-	-	293	129	H
2	* 4.229	38.25	PK-U	33.5	-27.7	44.05	-	-	74	-29.95	-	-	257	154	H
	* 4.229	26.66	ADR	33.5	-27.7	32.46	54	-21.54	-	-	-	-	257	154	H
3	* 4.914	42.73	PK-U	34.1	-26.4	50.43	-	-	74	-23.57	-	-	225	202	H
	* 4.914	36.83	ADR	34.1	-26.4	44.53	54	-9.47	-	-	-	-	225	202	H
4	* 3.734	39.11	PK-U	33.2	-29.1	43.21	-	-	74	-30.79	-	-	259	179	V
	* 3.734	27.35	ADR	33.2	-29.1	31.45	54	-22.55	-	-	-	-	259	179	V
5	* 4.914	40.23	PK-U	34.1	-26.4	47.93	-	-	74	-26.07	-	-	225	140	V
	* 4.914	32.16	ADR	34.1	-26.4	39.86	54	-14.14	-	-	-	-	225	140	V
6	* 9.382	34.73	PK-U	36.4	-22.3	48.83	-	-	74	-25.17	-	-	197	124	V
	* 9.38	23.32	ADR	36.4	-22.4	37.32	54	-16.68	-	-	-	-	197	124	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.647	38.97	PK-U	33.1	-29.1	42.97	-	-	74	-31.03	-	-	306	132	H
	* 3.648	27.13	ADR	33.1	-29.1	31.13	54	-22.87	-	-	-	-	306	132	H
2	* 4.28	38.94	PK-U	33.6	-27.9	44.64	-	-	74	-29.36	-	-	279	157	H
	* 4.28	26.74	ADR	33.6	-27.9	32.44	54	-21.56	-	-	-	-	279	157	H
3	* 4.949	43.64	PK-U	34.2	-26.9	50.94	-	-	74	-23.06	-	-	211	241	H
	* 4.949	37.39	ADR	34.2	-26.9	44.69	54	-9.31	-	-	-	-	211	241	H
4	* 4.949	40.66	PK-U	34.2	-26.9	47.96	-	-	74	-26.04	-	-	216	182	V
	* 4.949	32.47	ADR	34.2	-26.9	39.77	54	-14.23	-	-	-	-	216	182	V
5	* 7.516	36.48	PK-U	35.5	-24.5	47.48	-	-	74	-26.52	-	-	236	205	V
	* 7.516	24.41	ADR	35.5	-24.5	35.41	54	-18.59	-	-	-	-	236	205	V
6	* 8.393	35.94	PK-U	35.7	-23.7	47.94	-	-	74	-26.06	-	-	270	228	V
	* 8.392	24.3	ADR	35.7	-23.7	36.3	54	-17.7	-	-	-	-	270	228	V

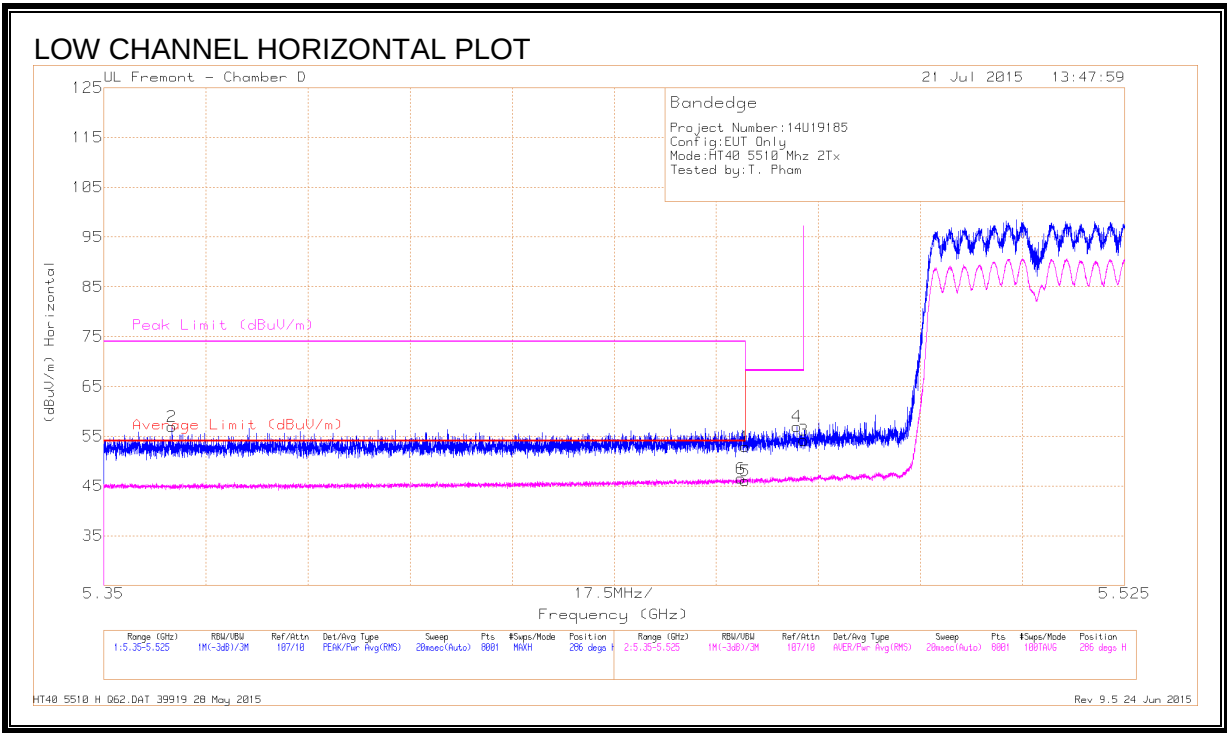
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.16. 802.11n HT40 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



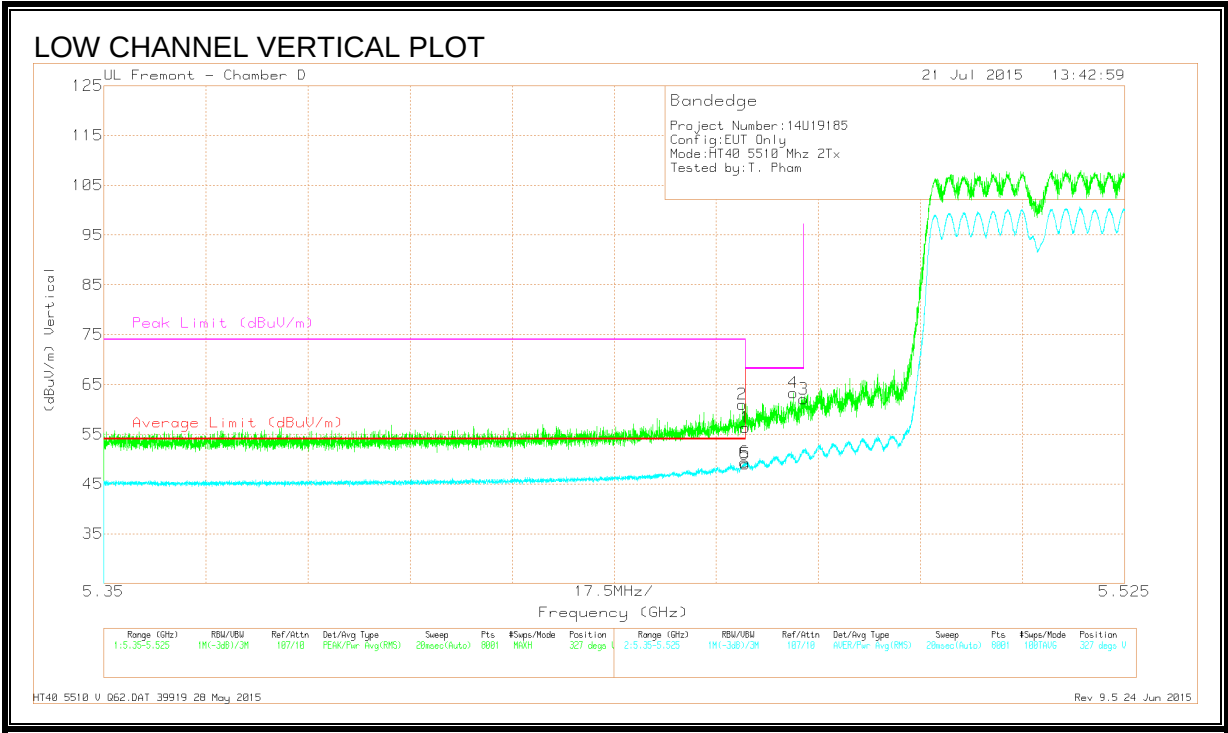
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.46	Pk	34.4	-18	52.86	-	-	74	-21.14	286	393	H
2	* 5.362	41	Pk	34.4	-18.5	56.9	-	-	74	-17.1	286	393	H
5	* 5.46	29.63	RMS	34.4	-18	46.03	54	-7.97	-	-	286	393	H
6	* 5.459	30.11	RMS	34.4	-18	46.51	54	-7.49	-	-	286	393	H
4	5.469	40.56	Pk	34.4	-18	56.96	-	-	68.2	-11.24	286	393	H
3	5.47	37.78	Pk	34.4	-18	54.18	-	-	68.2	-14.02	286	393	H

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

Pk - Peak detector

RMS - RMS detection



DATA

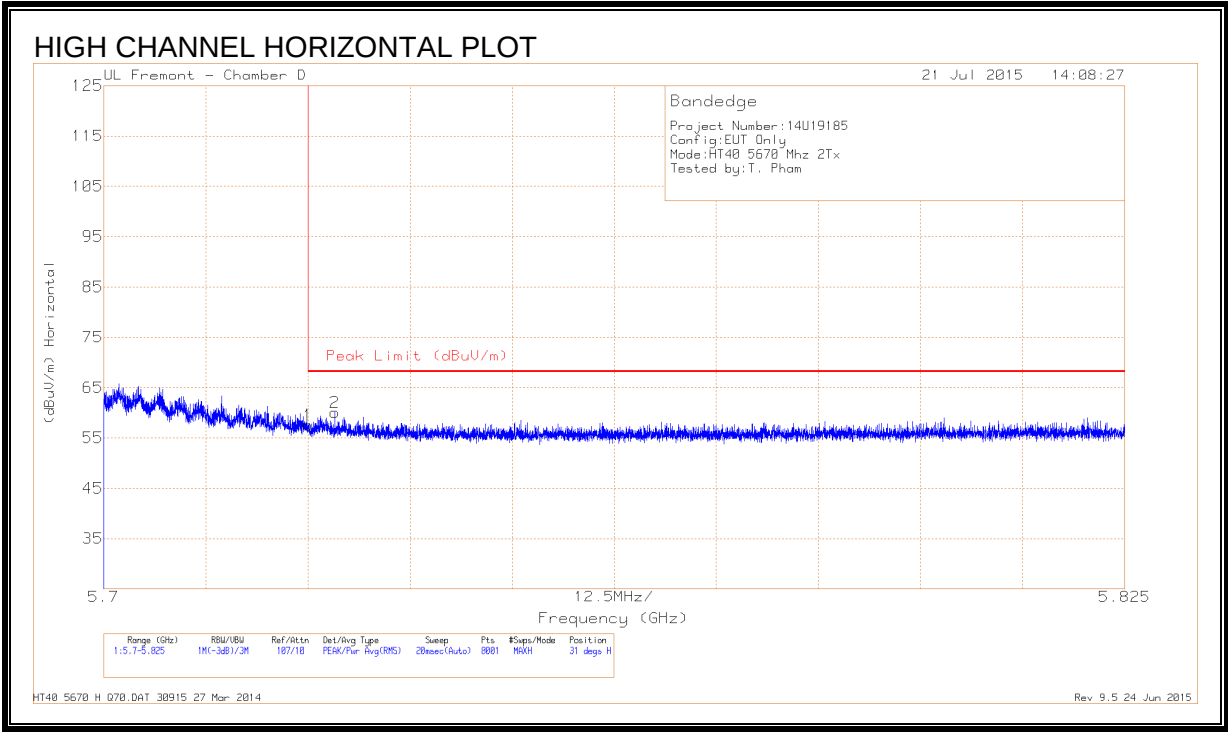
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.97	Pk	34.4	-18	56.37	-	-	74	-17.63	327	225	V
2	* 5.459	44.61	Pk	34.4	-18	61.01	-	-	74	-12.99	327	225	V
5	* 5.46	32.6	RMS	34.4	-18	49	54	-5	-	-	327	225	V
6	* 5.46	32.99	RMS	34.4	-18	49.39	54	-4.61	-	-	327	225	V
4	5.468	46.94	Pk	34.4	-18	63.34	-	-	68.2	-4.86	327	225	V
3	5.47	45.68	Pk	34.4	-18	62.08	-	-	68.2	-6.12	327	225	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

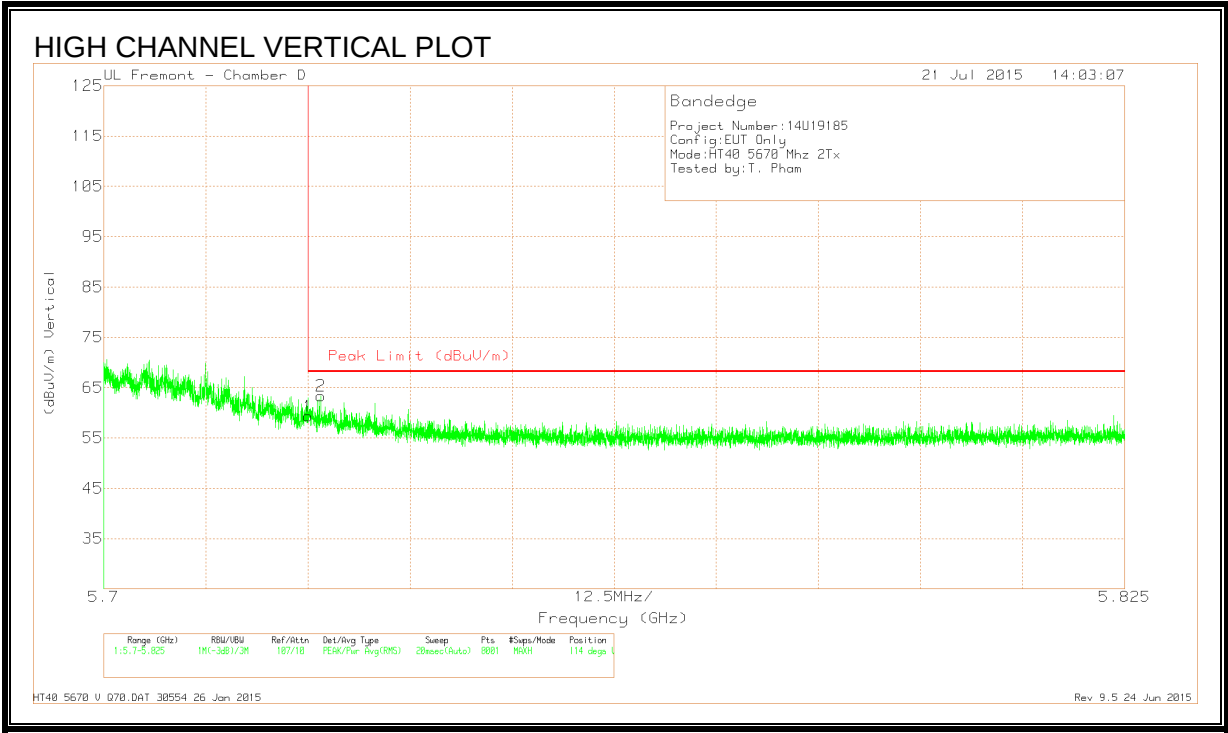


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.56	Pk	34.6	-17.6	57.56	68.2	-10.64	31	395	H
2	5.728	43.05	Pk	34.6	-17.6	60.05	68.2	-8.15	31	395	H

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

Pk - Peak detector



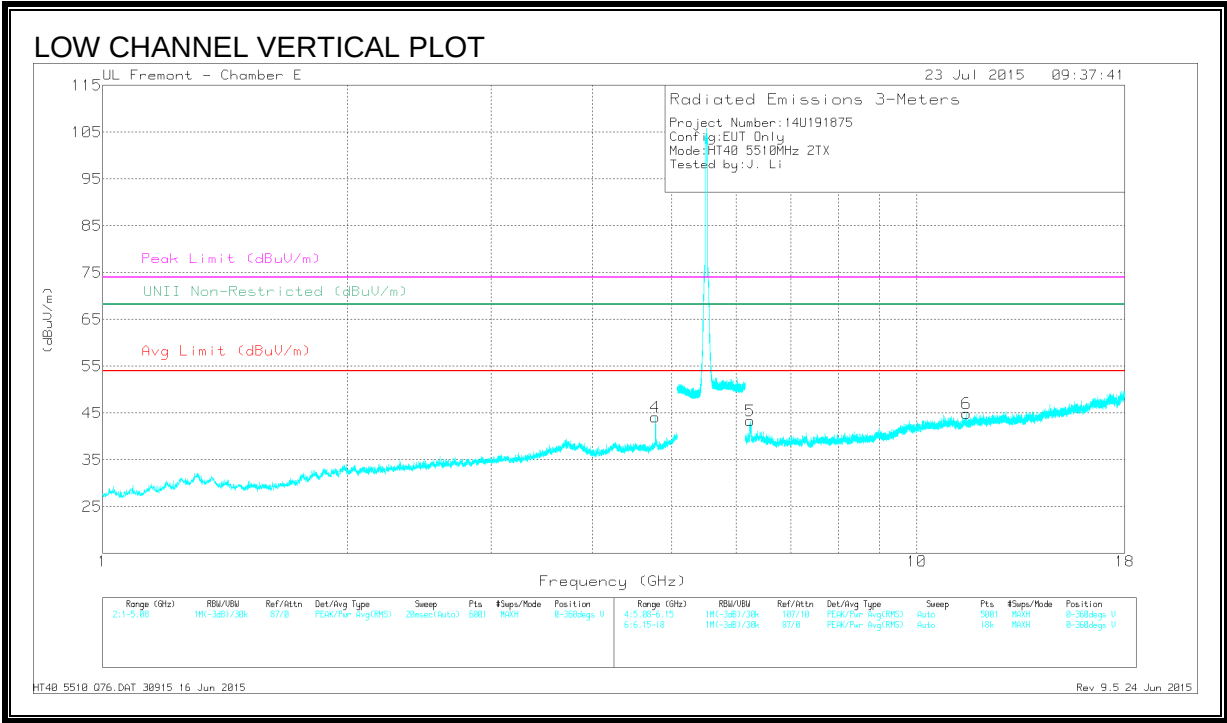
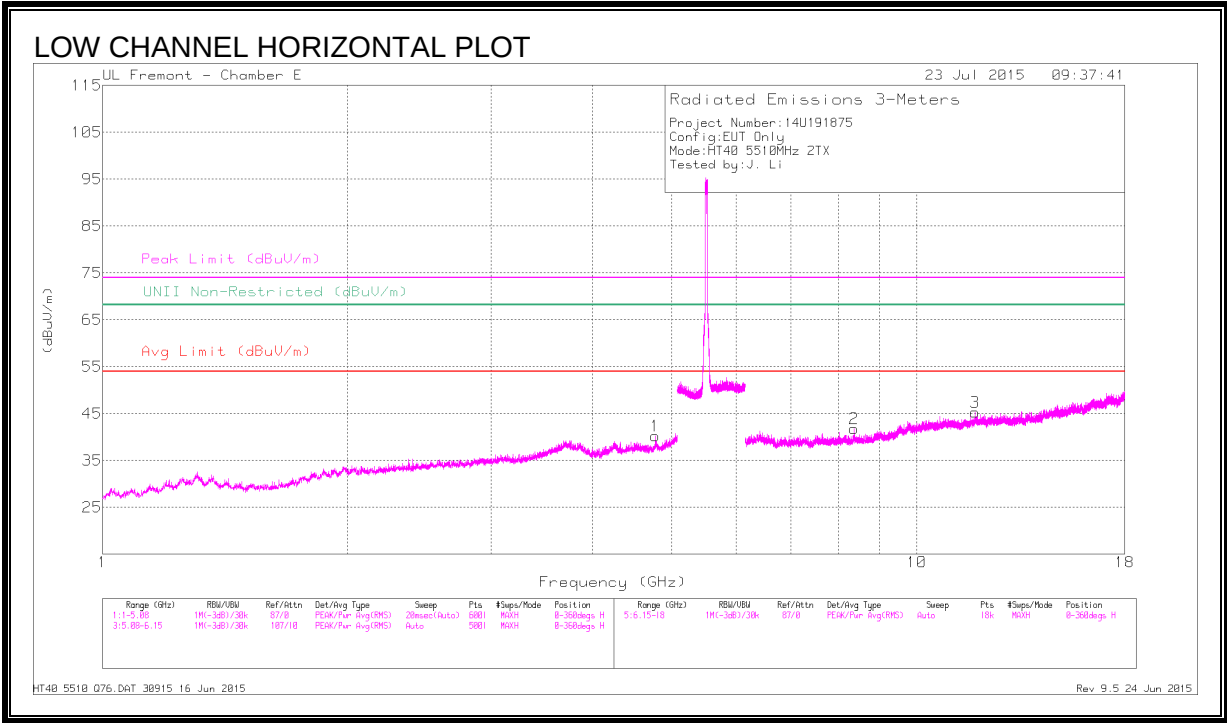
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.33	Pk	34.6	-17.6	59.33	68.2	-8.87	114	369	V
2	5.727	46.36	Pk	34.6	-17.6	63.36	68.2	-4.84	114	369	V

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

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

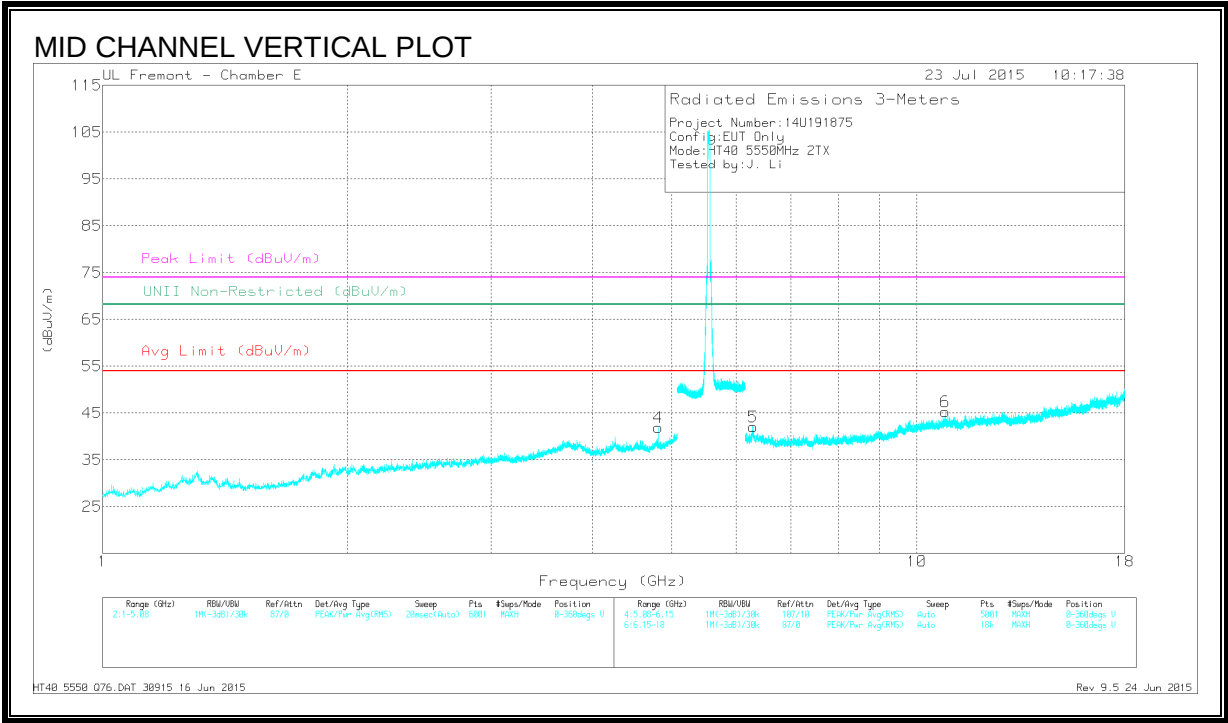
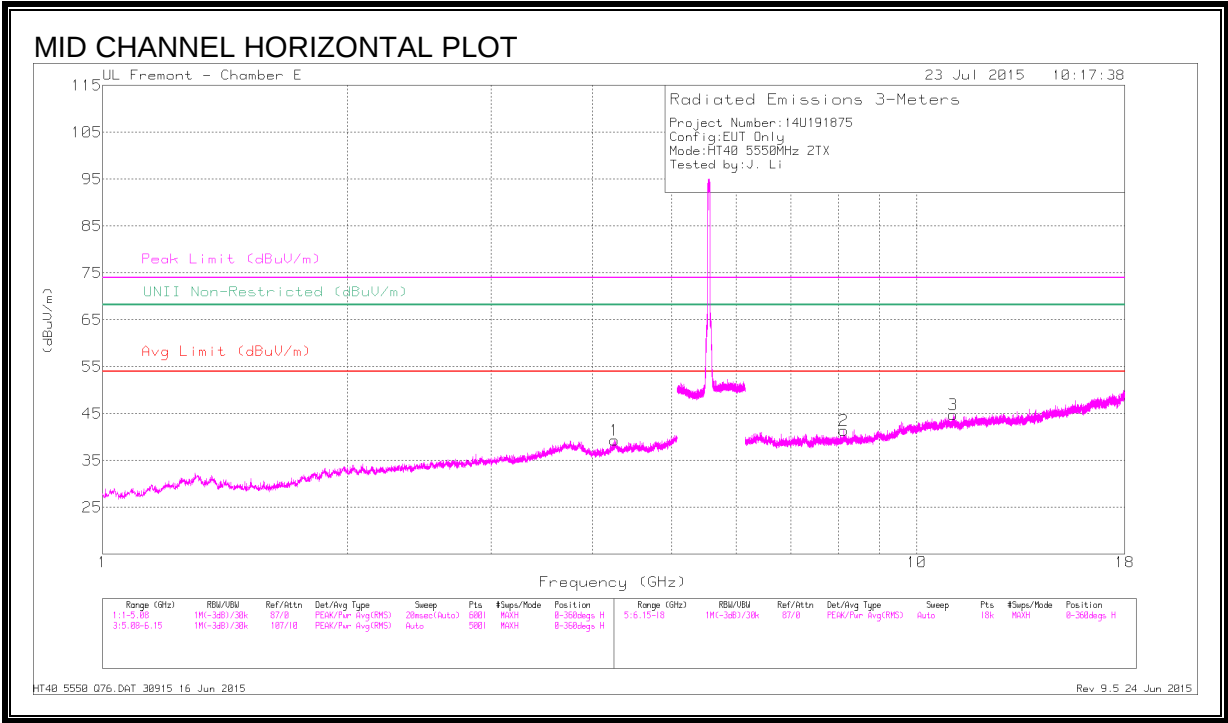
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fr tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.77	38.47	PK-U	34.1	-27.6	44.97	-	-	74	-29.03	-	-	0	202	H
	* 4.771	27.43	ADR	34.1	-27.6	33.93	54	-20.07	-	-	-	-	0	202	H
4	* 4.775	42.53	PK-U	34.1	-27.6	49.03	-	-	74	-24.97	-	-	187	250	V
	* 4.775	35.31	ADR	34.1	-27.6	41.81	54	-12.19	-	-	-	-	187	250	V
2	* 8.378	36.1	PK-U	35.8	-24.4	47.5	-	-	74	-26.5	-	-	0	202	H
	* 8.379	24.81	ADR	35.8	-24.4	36.21	54	-17.79	-	-	-	-	0	202	H
3	* 11.794	34.12	PK-U	39	-22.3	50.82	-	-	74	-23.18	-	-	0	202	H
	* 11.795	23.45	ADR	39	-22.3	40.15	54	-13.85	-	-	-	-	0	202	H
6	* 11.5	34.12	PK-U	38.6	-22.2	50.52	-	-	74	-23.48	-	-	178	101	V
	* 11.5	23.09	ADR	38.6	-22.2	39.49	54	-14.51	-	-	-	-	178	101	V
5	6.239	41.64	PK-U	35.7	-26.7	50.64	-	-	-	-	68.2	-17.56	178	228	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

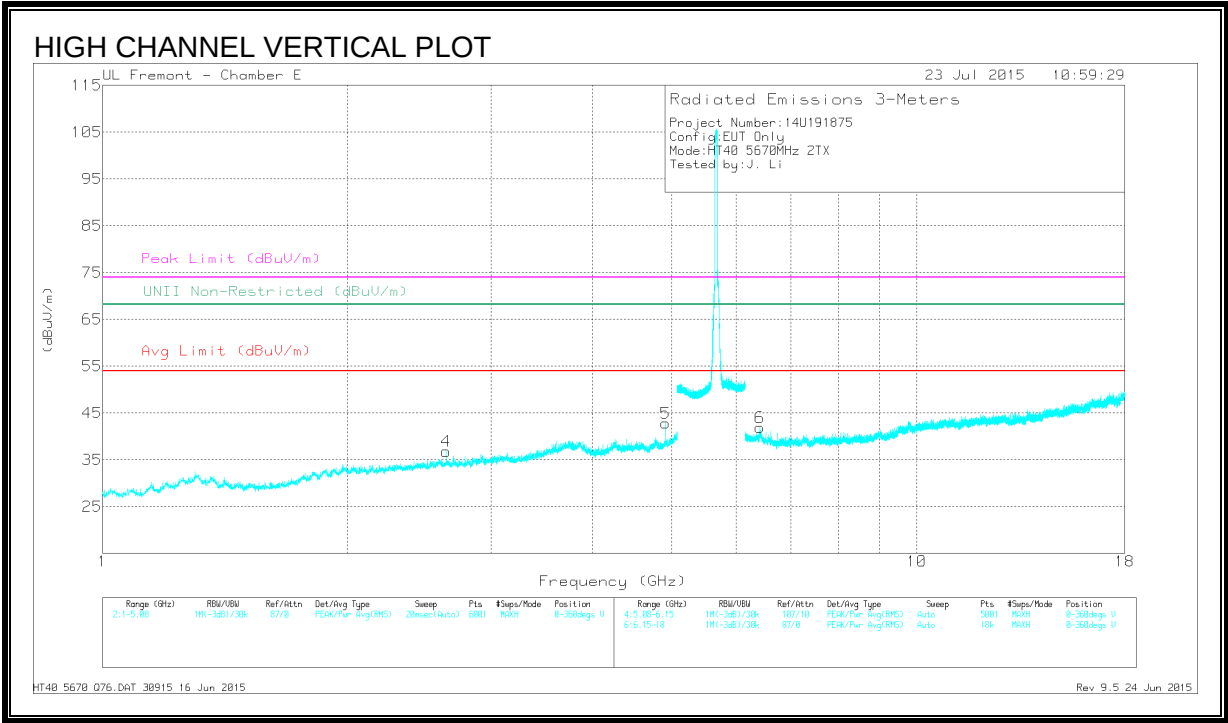
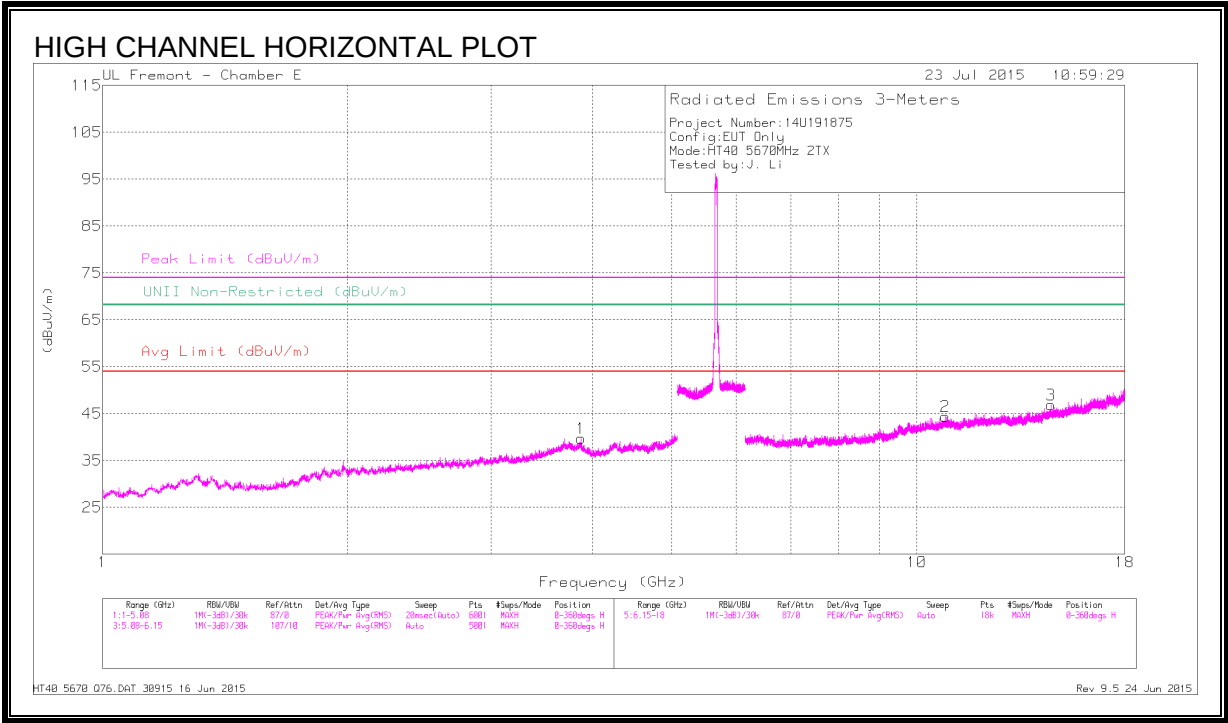
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.249	37.69	PK-U	33.6	-26.6	44.69	-	-	74	-29.31	-	-	1	202	H
	* 4.252	26.18	ADR	33.6	-26.5	33.28	54	-20.72	-	-	-	-	1	202	H
4	* 4.81	41.59	PK-U	34.1	-28.1	47.59	-	-	74	-26.41	-	-	195	254	V
	* 4.81	33.86	ADR	34.1	-28.1	39.86	54	-14.14	-	-	-	-	195	254	V
2	* 8.125	36.47	PK-U	35.8	-24.7	47.57	-	-	74	-26.43	-	-	1	101	H
	* 8.126	25.04	ADR	35.8	-24.7	36.14	54	-17.86	-	-	-	-	1	101	H
3	* 11.083	34.34	PK-U	38.1	-21.9	50.54	-	-	74	-23.46	-	-	1	101	H
	* 11.084	23.29	ADR	38.1	-21.9	39.49	54	-14.51	-	-	-	-	1	101	H
6	* 10.842	34.14	PK-U	38.1	-21.7	50.54	-	-	74	-23.46	-	-	177	200	V
	* 10.843	23.05	ADR	38.1	-21.7	39.45	54	-14.55	-	-	-	-	177	200	V
5	6.292	39.29	PK-U	35.7	-26.7	48.29	-	-	-	-	68.2	-19.91	177	210	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

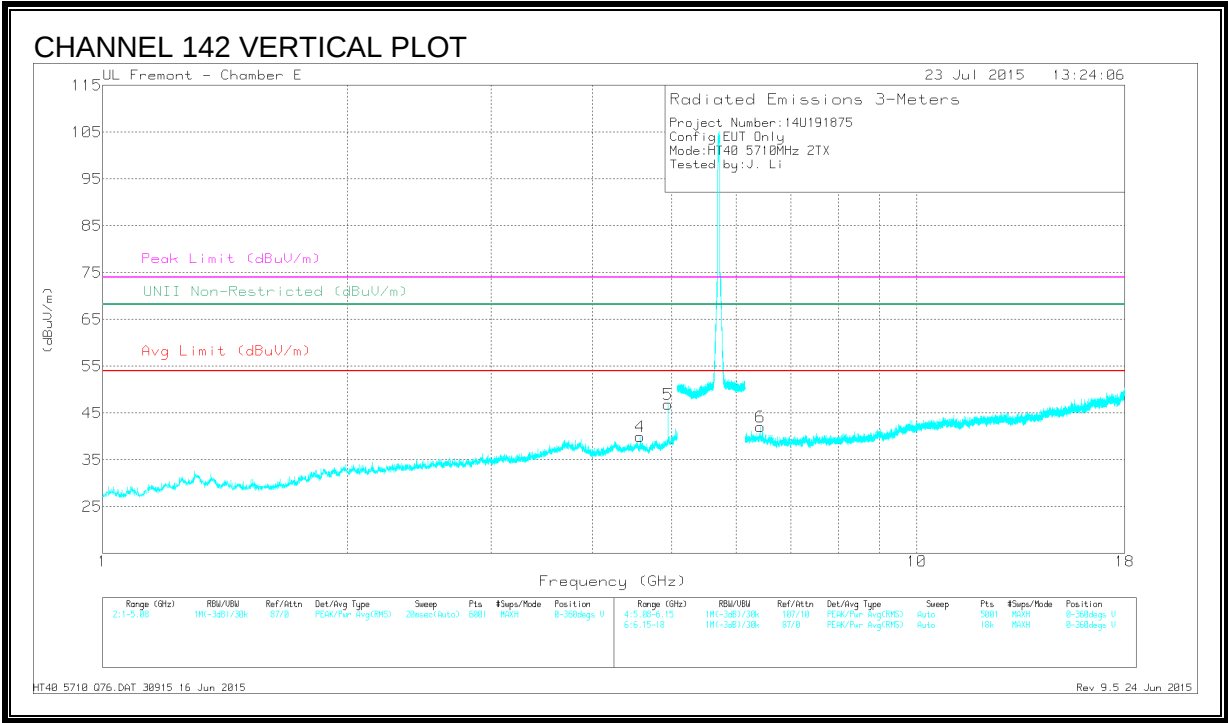
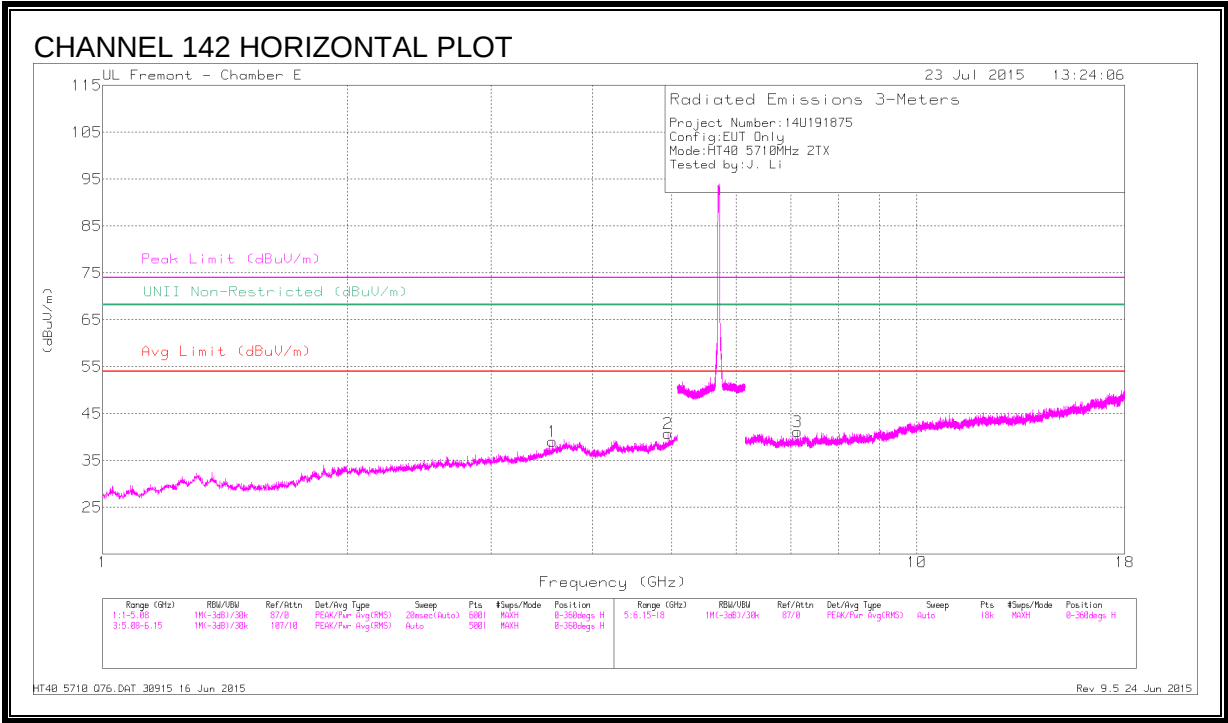
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.868	39.01	PK-U	33.9	-28.7	44.21	-	-	74	-29.79	-	-	0	101	H
	* 3.869	27.61	ADR	33.9	-28.7	32.81	54	-21.19	-	-	-	-	0	101	H
5	* 4.914	41.43	PK-U	34.1	-26.9	48.63	-	-	74	-25.37	-	-	199	256	V
	* 4.914	34.19	ADR	34.1	-26.9	41.39	54	-12.61	-	-	-	-	199	256	V
2	* 10.842	34.14	PK-U	38.1	-21.7	50.54	-	-	74	-23.46	-	-	177	200	V
	* 10.843	23.05	ADR	38.1	-21.7	39.45	54	-14.55	-	-	-	-	177	200	V
4	2.643	40.4	PK-U	32.7	-30.3	42.8	-	-	-	-	68.2	-25.4	66	100	V
6	6.412	38.98	PK-U	35.9	-26.7	48.18	-	-	-	-	68.2	-20.02	199	201	V
3	14.605	36.45	PK-U	40.1	-23.6	52.95	-	-	-	-	68.2	-15.25	0	100	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.568	39.45	PK-U	34.9	-29.2	45.15	-	-	74	-28.85	-	-	360	100	H
	* 3.568	27.96	ADR	34.9	-29.3	33.56	54	-20.44	-	-	-	-	360	100	H
2	* 4.947	38	PK-U	34.1	-27.4	44.7	-	-	74	-29.3	-	-	360	100	H
	* 4.95	27.07	ADR	34.1	-27.4	33.77	54	-20.23	-	-	-	-	360	100	H
4	* 4.568	41.02	PK-U	34	-28.6	46.42	-	-	74	-27.58	-	-	3	229	V
	* 4.568	31.93	ADR	34	-28.6	37.33	54	-16.67	-	-	-	-	3	229	V
5	* 4.948	44.26	PK-U	34.1	-27.4	50.96	-	-	74	-23.04	-	-	6	242	V
	* 4.949	39.5	ADR	34.1	-27.4	46.2	54	-7.8	-	-	-	-	6	242	V
6	6.427	38.49	PK-U	35.9	-27	47.39	-	-	-	-	68.2	-20.81	6	200	V
3	7.138	37.69	PK-U	35.6	-26.8	46.49	-	-	-	-	68.2	-21.71	360	100	H

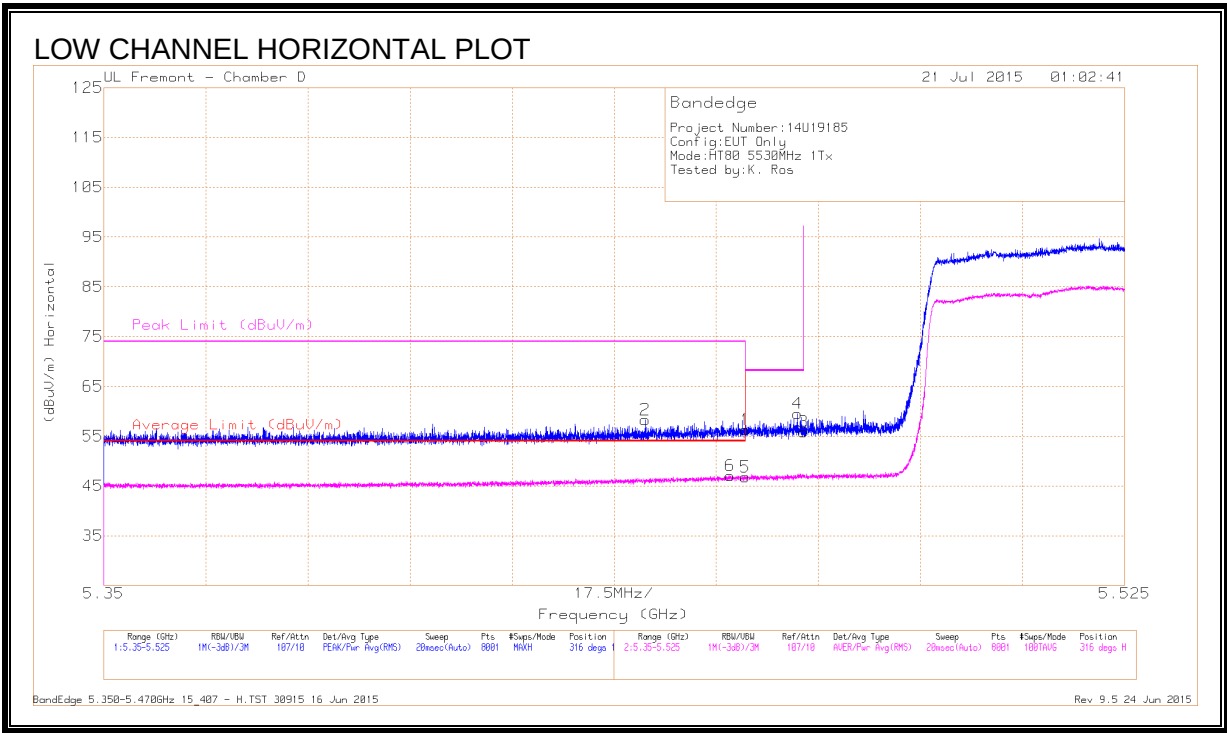
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.17. 802.11ac VHT80 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



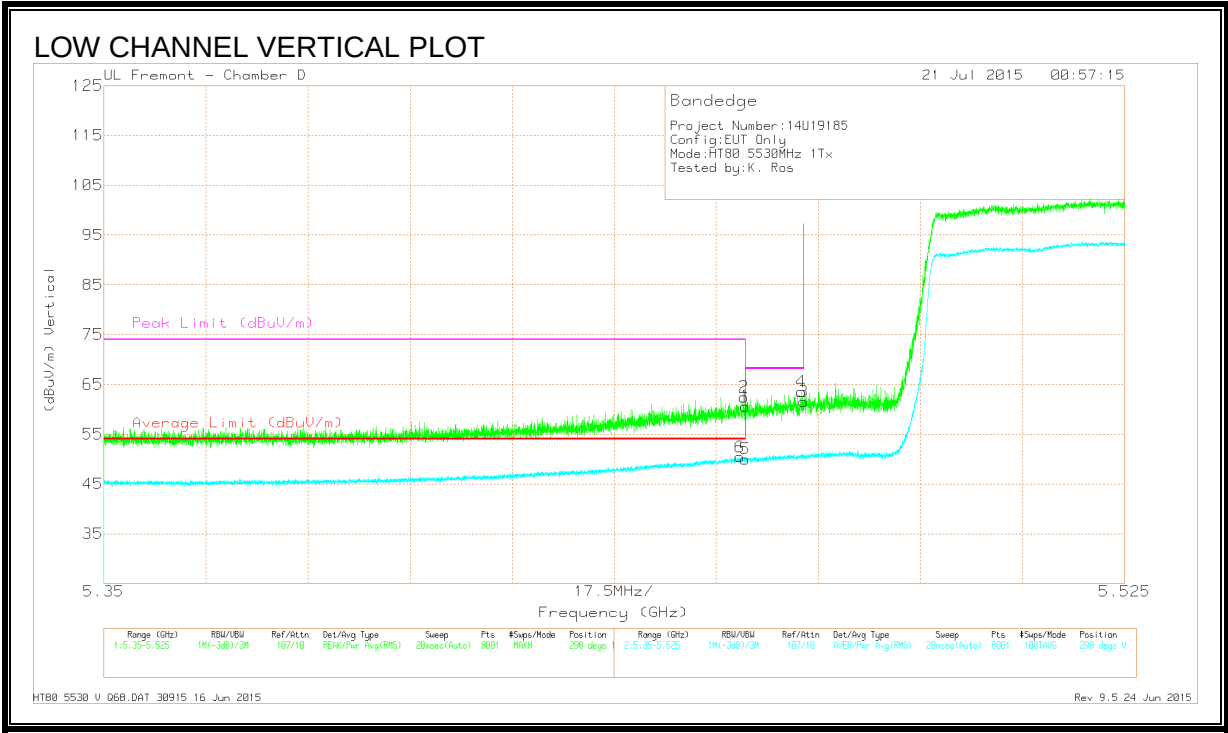
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.93	Pk	34.4	-18	0	56.33	-	-	74	-17.67	316	139	H
2	* 5.443	42.1	Pk	34.4	-18.2	0	58.3	-	-	74	-15.7	316	139	H
5	* 5.46	30.2	RMS	34.4	-18	.16	46.8	54	-7.2	-	-	316	139	H
6	* 5.457	30.49	RMS	34.4	-18	.16	47.09	54	-6.91	-	-	316	139	H
4	5.469	43.15	Pk	34.4	-18	0	59.55	-	-	68.2	-8.65	316	139	H
3	5.47	39.47	Pk	34.4	-18	0	55.87	-	-	68.2	-12.33	316	139	H

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

Pk - Peak detector

RMS - RMS detection



DATA

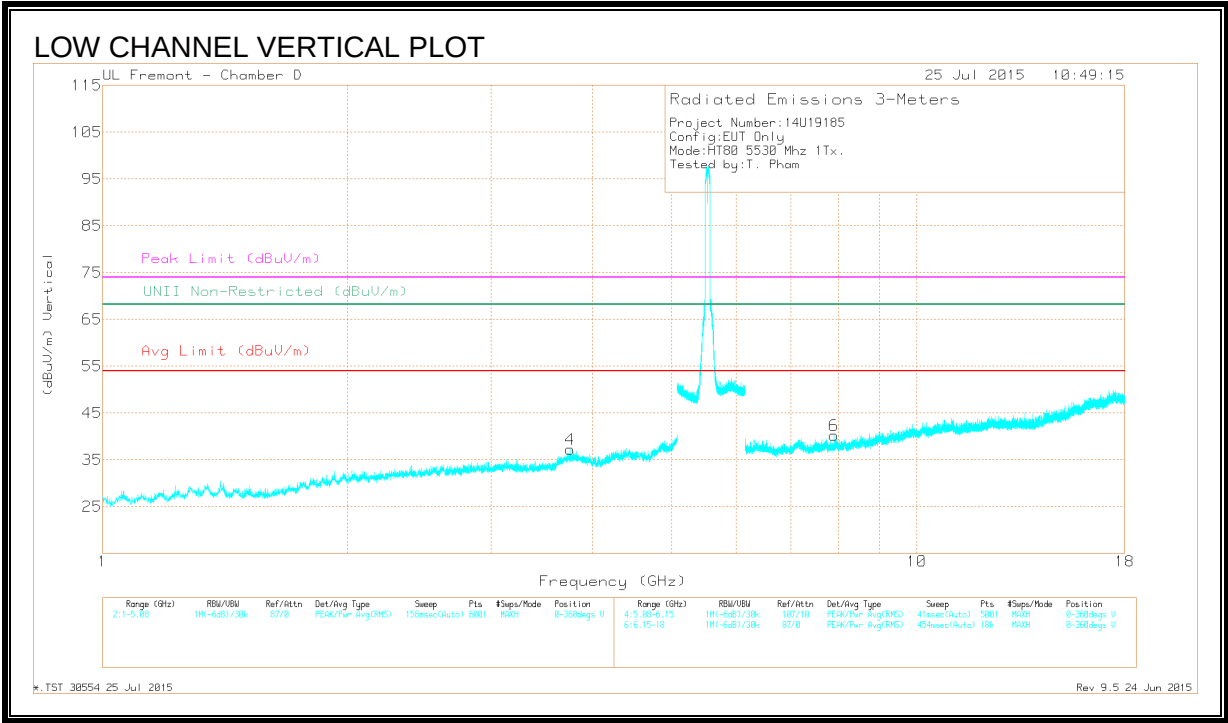
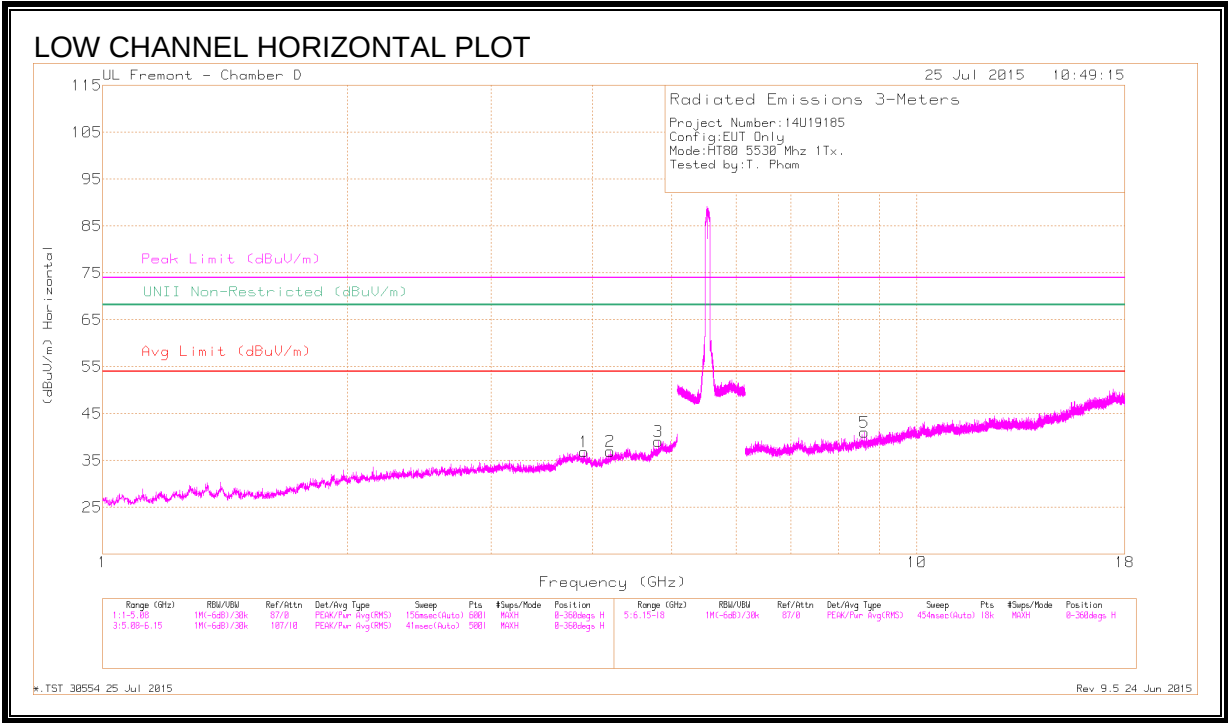
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	44.24	Pk	34.4	-18	0	60.64	-	-	74	-13.36	298	124	V
2	* 5.46	46.07	Pk	34.4	-18	0	62.47	-	-	74	-11.53	298	124	V
5	* 5.46	33.42	RMS	34.4	-18	.16	50.02	54	-3.98	-	-	298	124	V
6	* 5.459	33.86	RMS	34.4	-18	.16	50.46	54	-3.54	-	-	298	124	V
3	5.47	45.17	Pk	34.4	-18	0	61.57	-	-	68.2	-6.63	298	124	V
4	5.47	47.16	Pk	34.4	-18	0	63.56	-	-	68.2	-4.64	298	124	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

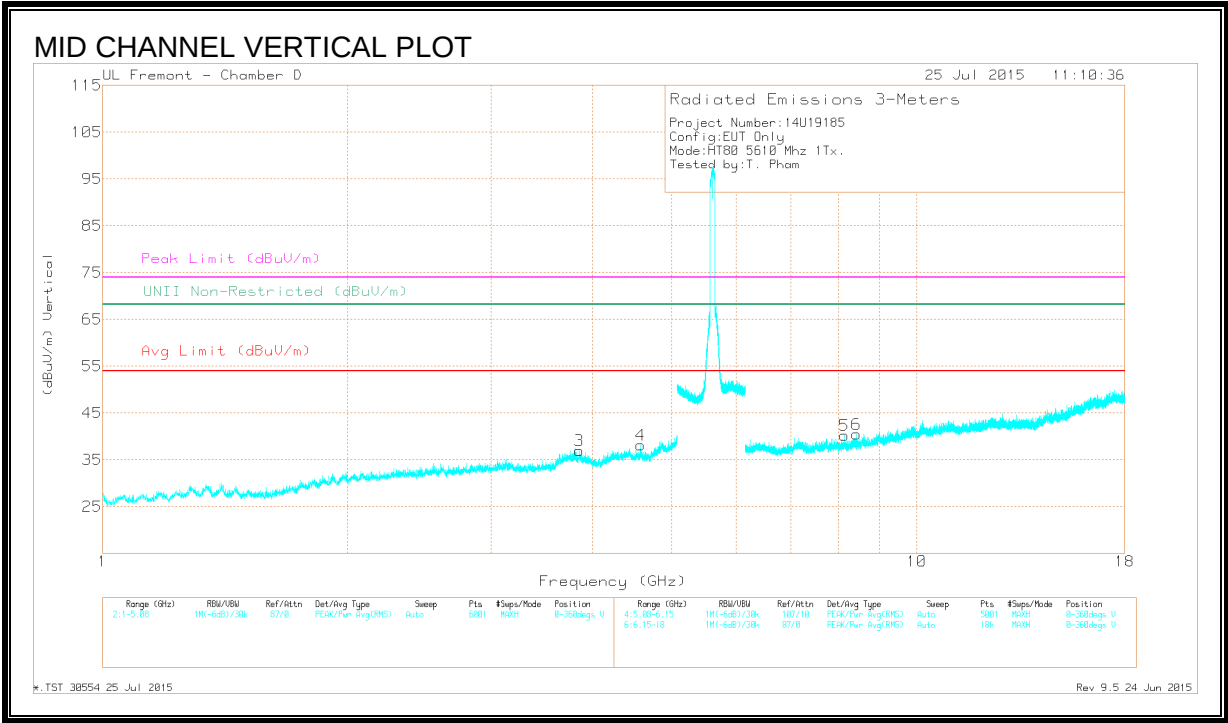
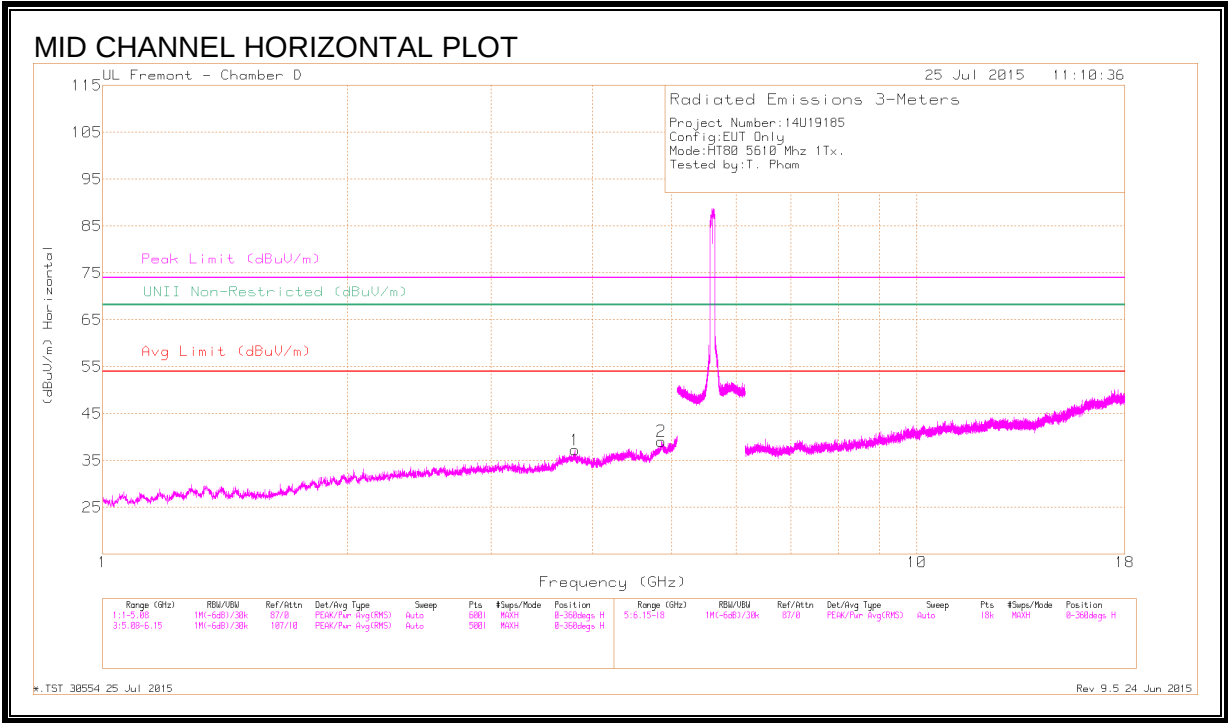
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.906	38.77	PK-U	33.4	-28.8	0	43.37	-	-	74	-30.63	-	-	198	187	H
	* 3.905	27.62	ADR	33.4	-28.8	.16	32.22	54	-21.78	-	-	-	-	198	187	H
2	* 4.201	37.9	PK-U	33.5	-28.2	0	43.2	-	-	74	-30.8	-	-	55	257	H
	* 4.202	26.5	ADR	33.5	-28.2	.16	31.8	54	-22.2	-	-	-	-	55	257	H
3	* 4.811	38.94	PK-U	34.1	-27.5	0	45.54	-	-	74	-28.46	-	-	355	231	H
	* 4.811	27.19	ADR	34.1	-27.5	.16	33.79	54	-20.21	-	-	-	-	355	231	H
4	* 3.75	39.15	PK-U	33.3	-29	0	43.45	-	-	74	-30.55	-	-	12	159	V
	* 3.75	27.15	ADR	33.3	-29	.16	31.45	54	-22.55	-	-	-	-	12	159	V
6	7.912	35.33	PK-U	35.7	-24.4	0	46.63	-	-	-	-	68.2	-21.57	69	111	V
5	8.627	35.19	PK-U	35.8	-23	0	47.99	-	-	-	-	68.2	-20.21	48	191	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

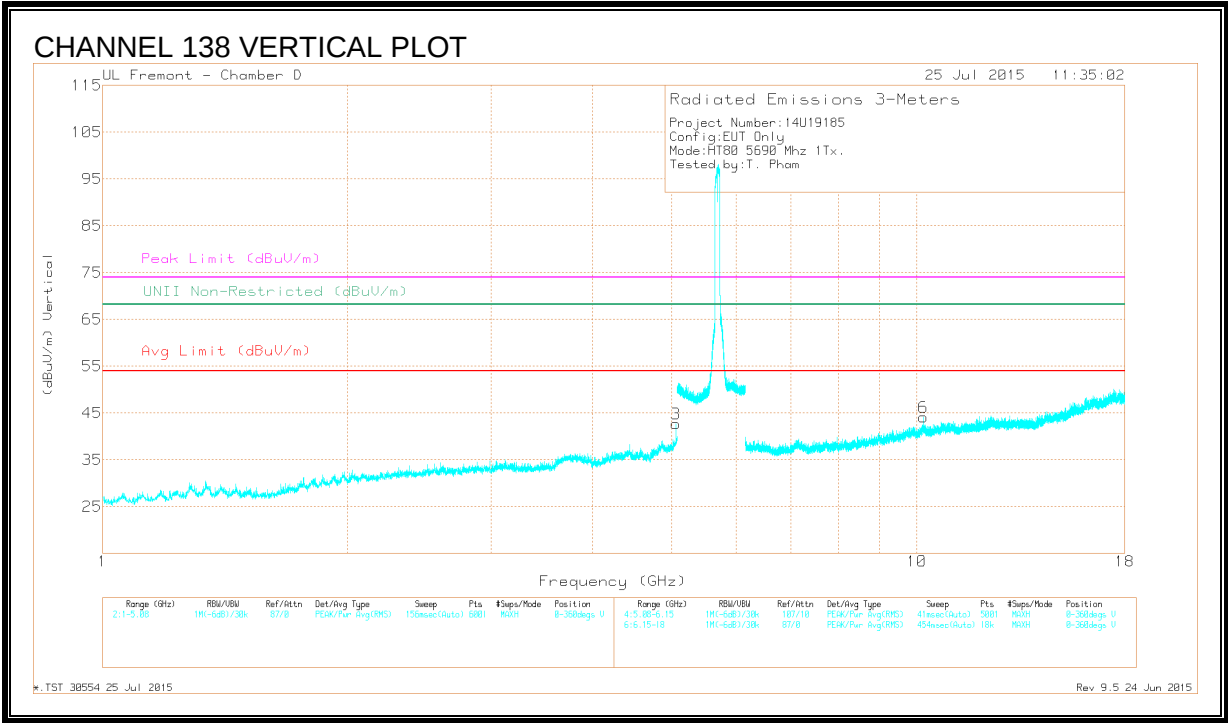
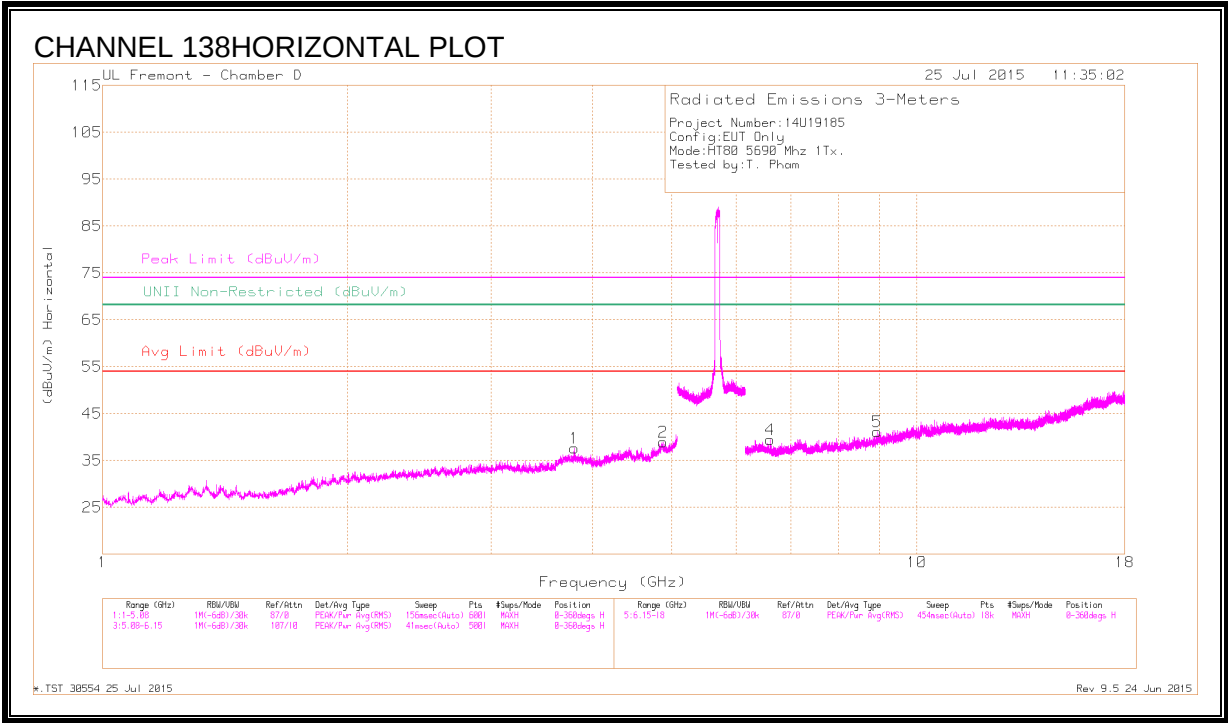
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.801	38.98	PK-U	33.3	-28.7	0	43.58	-	-	74	-30.42	-	-	182	223	H
	* 3.8	27.25	ADR	33.3	-28.7	.16	31.85	54	-22.15	-	-	-	-	182	223	H
2	* 4.852	38.05	PK-U	34.1	-25.8	0	46.35	-	-	74	-27.65	-	-	351	254	H
	* 4.853	26.16	ADR	34.1	-25.8	.16	34.46	54	-19.54	-	-	-	-	351	254	H
3	* 3.851	39.81	PK-U	33.4	-28.9	0	44.31	-	-	74	-29.69	-	-	281	159	V
	* 3.85	27.49	ADR	33.4	-28.9	.16	31.99	54	-22.01	-	-	-	-	281	159	V
4	* 4.578	38.3	PK-U	34.1	-27.3	0	45.1	-	-	74	-28.9	-	-	185	187	V
	* 4.578	26.9	ADR	34.1	-27.3	.16	33.7	54	-20.3	-	-	-	-	185	187	V
5	* 8.147	35.98	PK-U	35.6	-23.8	0	47.78	-	-	74	-26.22	-	-	56	101	V
	* 8.147	24.36	ADR	35.6	-23.8	.16	36.16	54	-17.84	-	-	-	-	56	101	V
6	* 8.435	35.98	PK-U	35.7	-24.2	0	47.48	-	-	74	-26.52	-	-	22	223	V
	* 8.435	24.4	ADR	35.7	-24.2	.16	35.9	54	-18.1	-	-	-	-	22	223	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

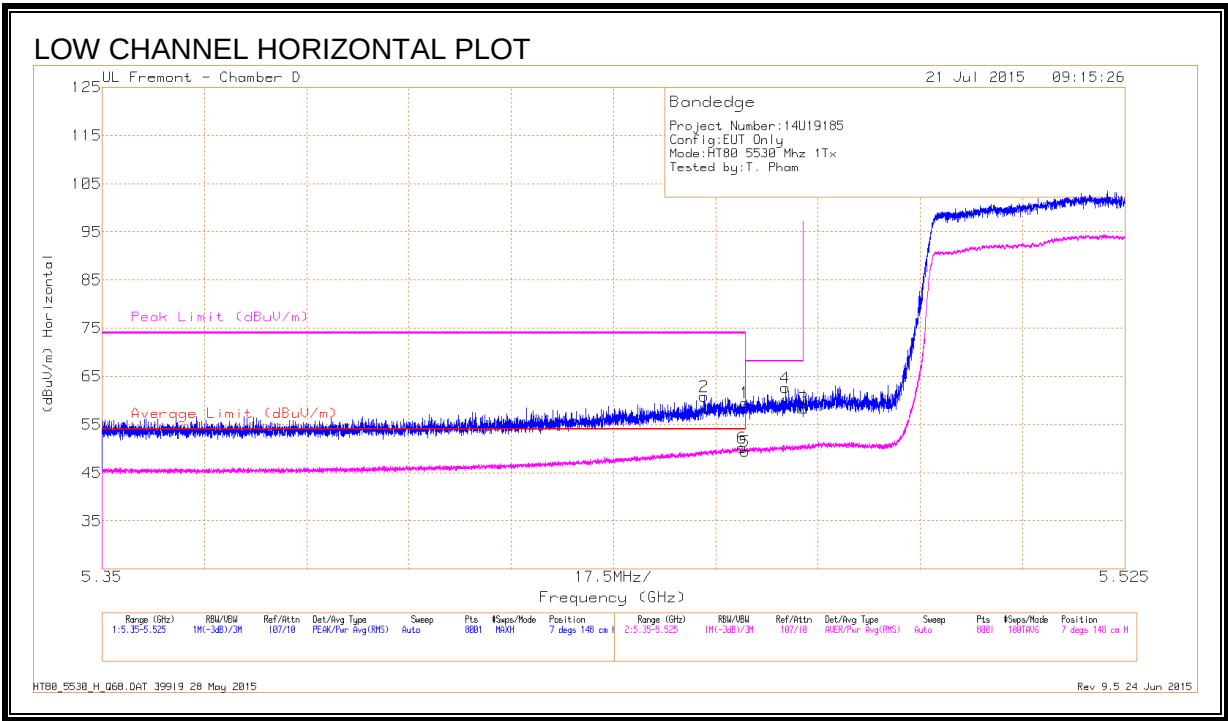
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1	* 3.793	39.09	PK-U	33.3	-28.7	0	43.69	-	-	74	-30.31	-	-	123	202	H
	* 3.793	27.34	ADR	33.3	-28.7	.16	31.94	54	-22.06	-	-	-	-	123	202	H
2	* 4.881	36.97	PK-U	34.1	-25.3	0	45.77	-	-	74	-28.23	-	-	251	322	H
	* 4.882	25.14	ADR	34.1	-25.3	.16	33.94	54	-20.06	-	-	-	-	251	322	H
3	* 5.057	39.17	PK-U	34.3	-25.9	0	47.57	-	-	74	-26.43	-	-	32	185	V
	* 5.058	27.11	ADR	34.3	-25.9	.16	35.51	54	-18.49	-	-	-	-	32	185	V
4	6.609	36.83	PK-U	35.5	-26	0	46.33	-	-	-	-	68.2	-21.87	58	215	H
5	8.933	35.08	PK-U	36	-23.6	0	47.48	-	-	-	-	68.2	-20.72	78	119	H
6	10.182	32.96	PK-U	37.2	-20.7	0	49.46	-	-	-	-	68.2	-18.74	49	128	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



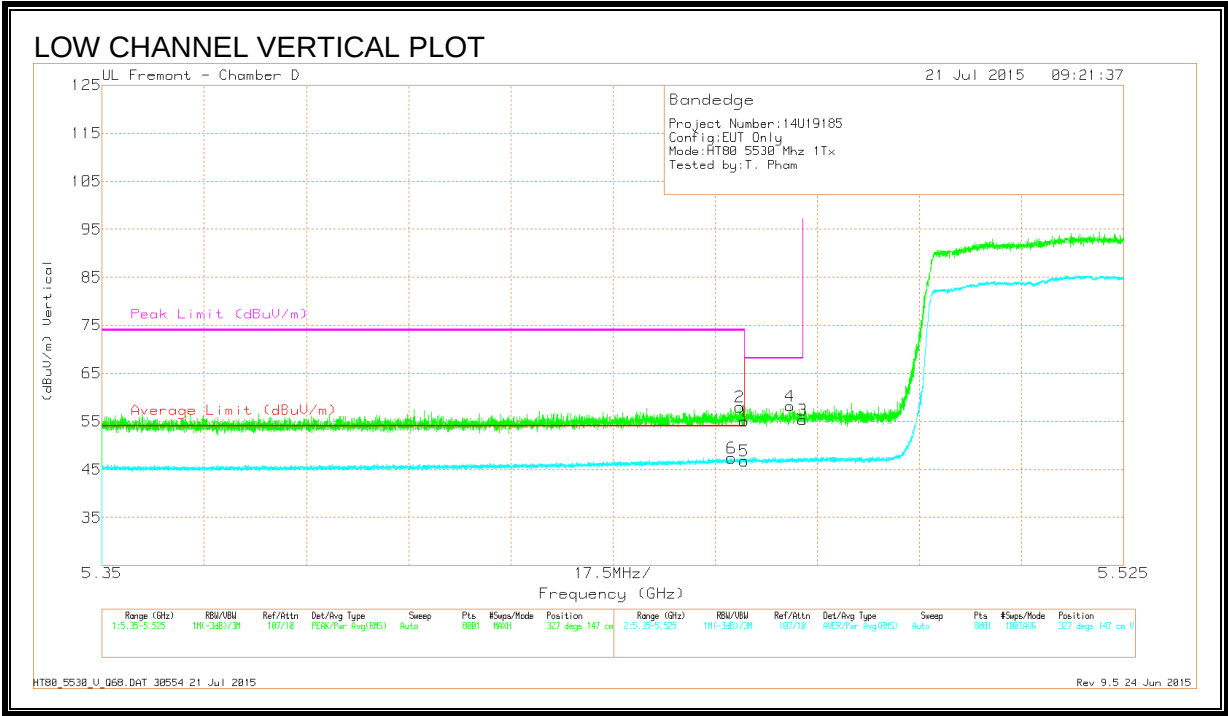
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/Ftr r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	43.13	Pk	34.4	-18	0	59.53	-	-	74	-14.47	7	148	H
2	* 5.453	44.53	Pk	34.4	-18.1	0	60.83	-	-	74	-13.17	7	148	H
5	* 5.46	32.83	RMS	34.4	-18	.16	49.43	54	-4.57	-	-	7	148	H
6	* 5.46	33.6	RMS	34.4	-18	.16	50.2	54	-3.8	-	-	7	148	H
4	5.467	46.24	Pk	34.4	-18	0	62.64	-	-	68.2	-5.56	7	148	H
3	5.47	42.01	Pk	34.4	-18	0	58.41	-	-	68.2	-9.79	7	148	H

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

Pk - Peak detector

RMS - RMS detection



DATA

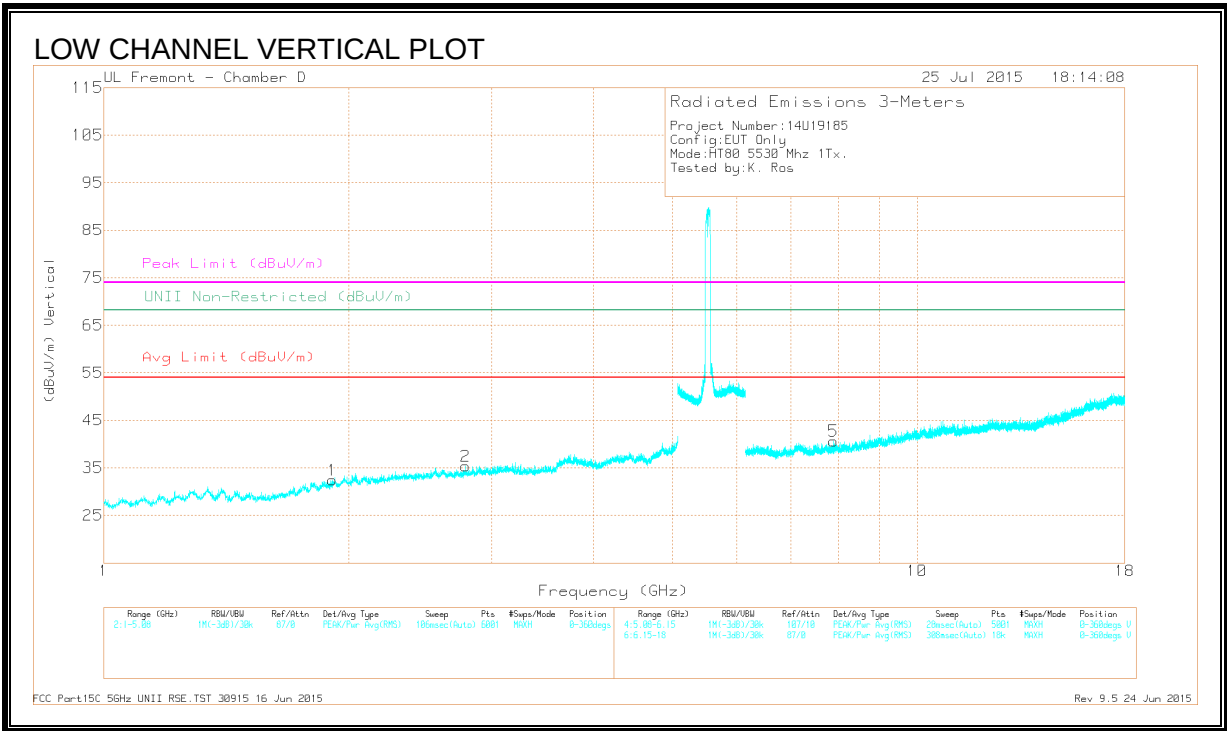
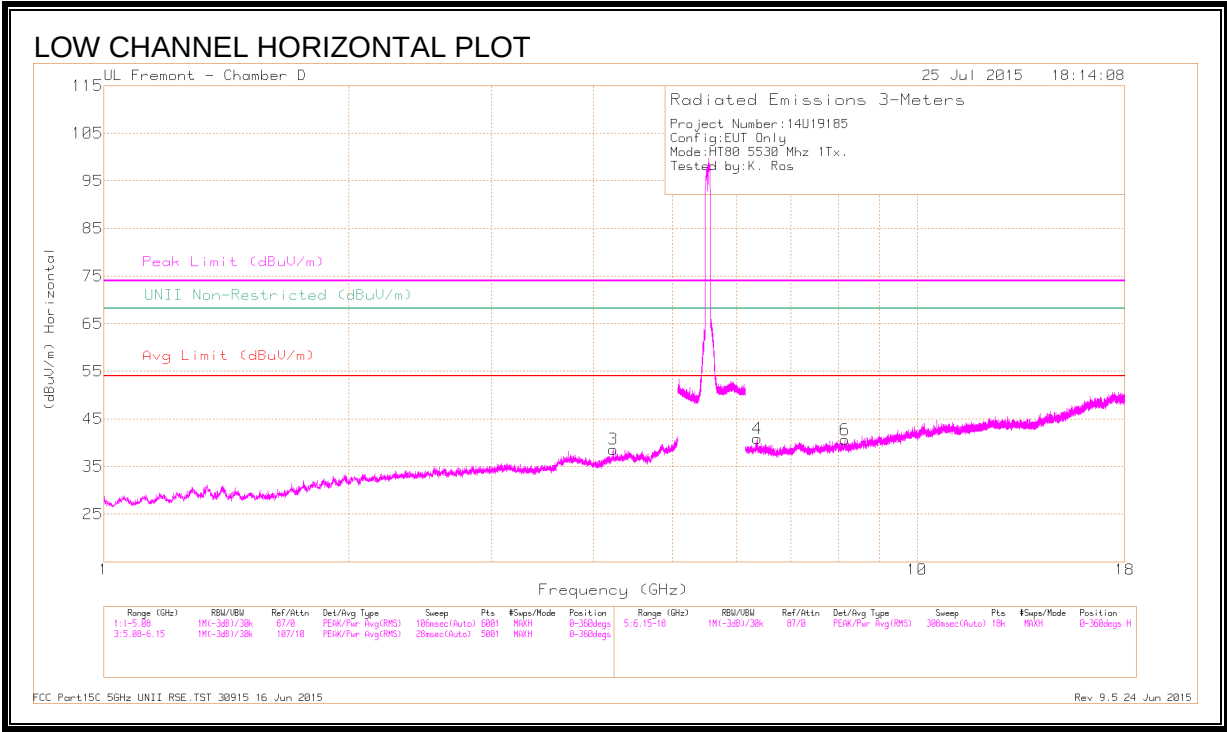
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.65	Pk	34.4	-18	0	55.05	-	-	74	-18.95	327	147	V
2	* 5.459	41.6	Pk	34.4	-18	0	58	-	-	74	-16	327	147	V
5	* 5.46	30.16	RMS	34.4	-18	.16	46.76	54	-7.24	-	-	327	147	V
6	* 5.458	30.78	RMS	34.4	-18	.16	47.38	54	-6.62	-	-	327	147	V
4	5.468	41.82	Pk	34.4	-18	0	58.22	-	-	68.2	-9.98	327	147	V
3	5.47	38.9	Pk	34.4	-18	0	55.3	-	-	68.2	-12.9	327	147	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

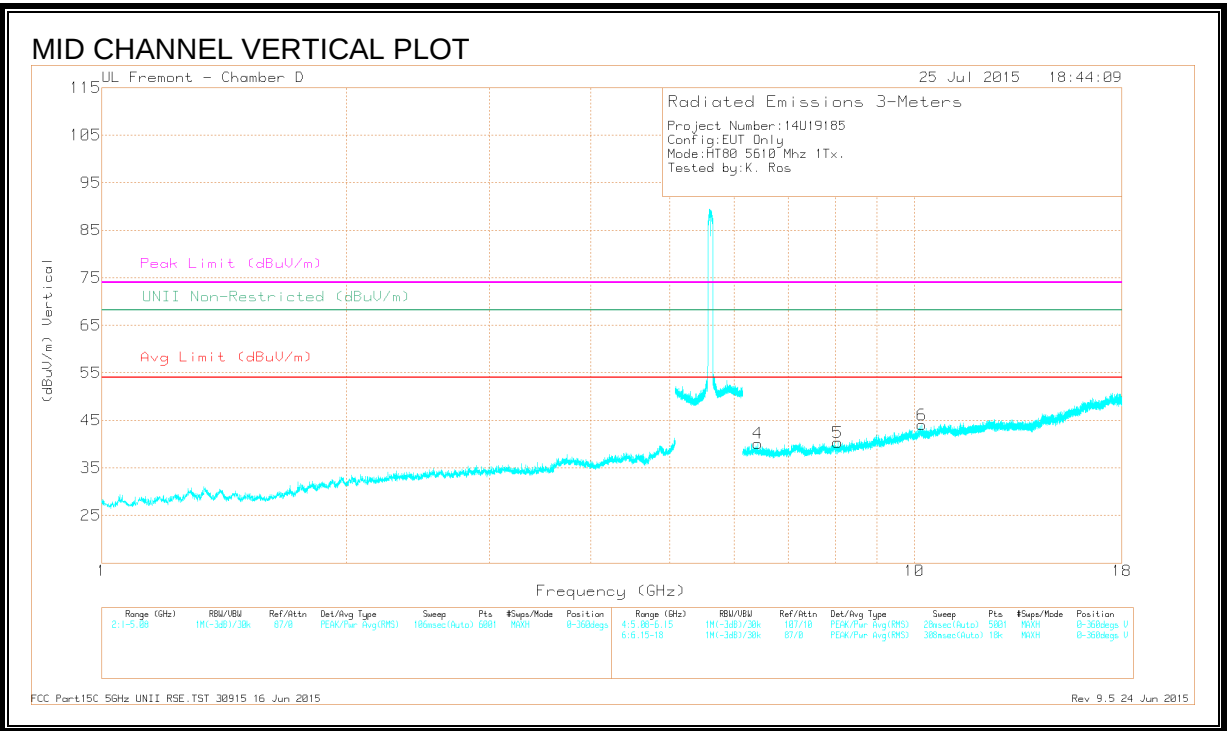
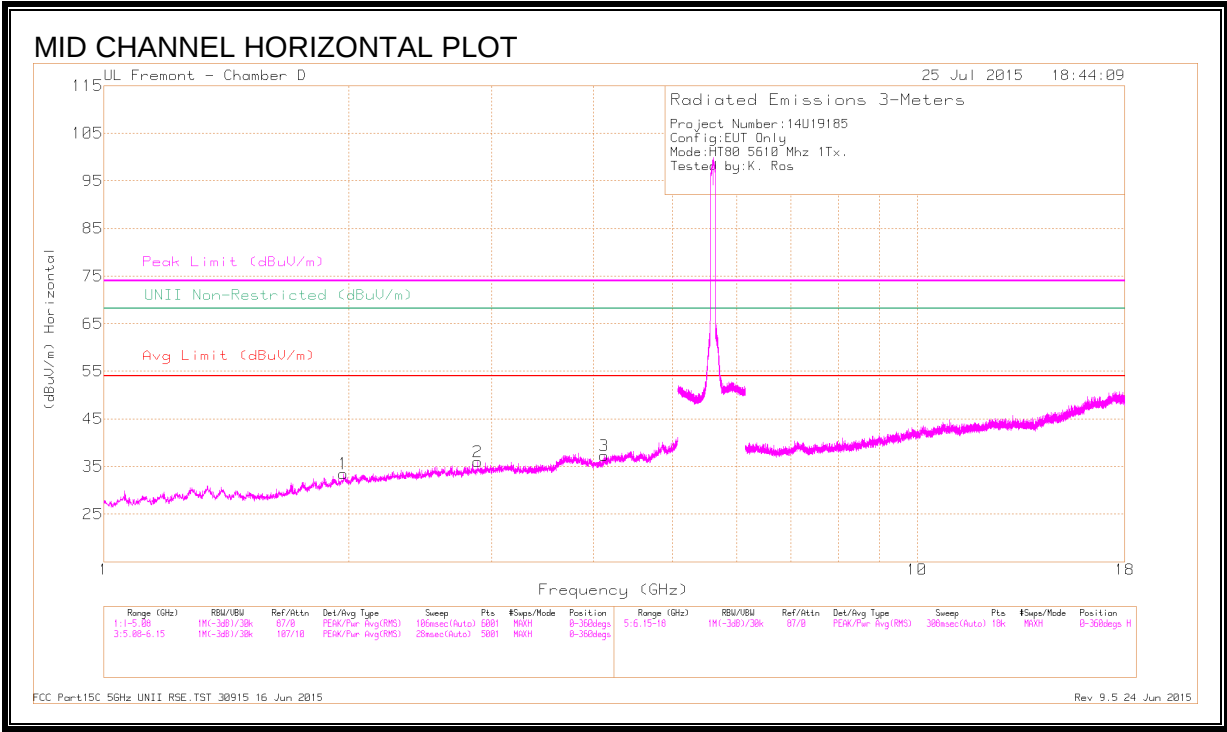
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.23	37.9	PK-U	33.5	-27.6	0	43.8	-	-	74	-30.2	-	-	276	132	H
	* 4.228	26.59	ADR	33.5	-27.7	.16	32.55	54	-21.45	-	-	-	-	276	132	H
2	* 2.787	39.54	PK-U	32.5	-29.8	0	42.24	-	-	74	-31.76	-	-	344	230	V
	* 2.784	27.82	ADR	32.5	-29.8	.16	30.68	54	-23.32	-	-	-	-	344	230	V
6	* 8.154	35.55	PK-U	35.6	-23.9	0	47.25	-	-	74	-26.75	-	-	56	120	H
	* 8.155	24.26	ADR	35.6	-24	.16	36.02	54	-17.98	-	-	-	-	56	120	H
1	1.912	39.85	PK-U	30.8	-31.3	0	39.35	-	-	-	-	68.2	-28.85	108	139	V
4	6.365	37.48	PK-U	35.4	-26.2	0	46.68	-	-	-	-	68.2	-21.52	295	223	H
5	7.893	35.85	PK-U	35.7	-24.7	0	46.85	-	-	-	-	68.2	-21.35	89	324	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

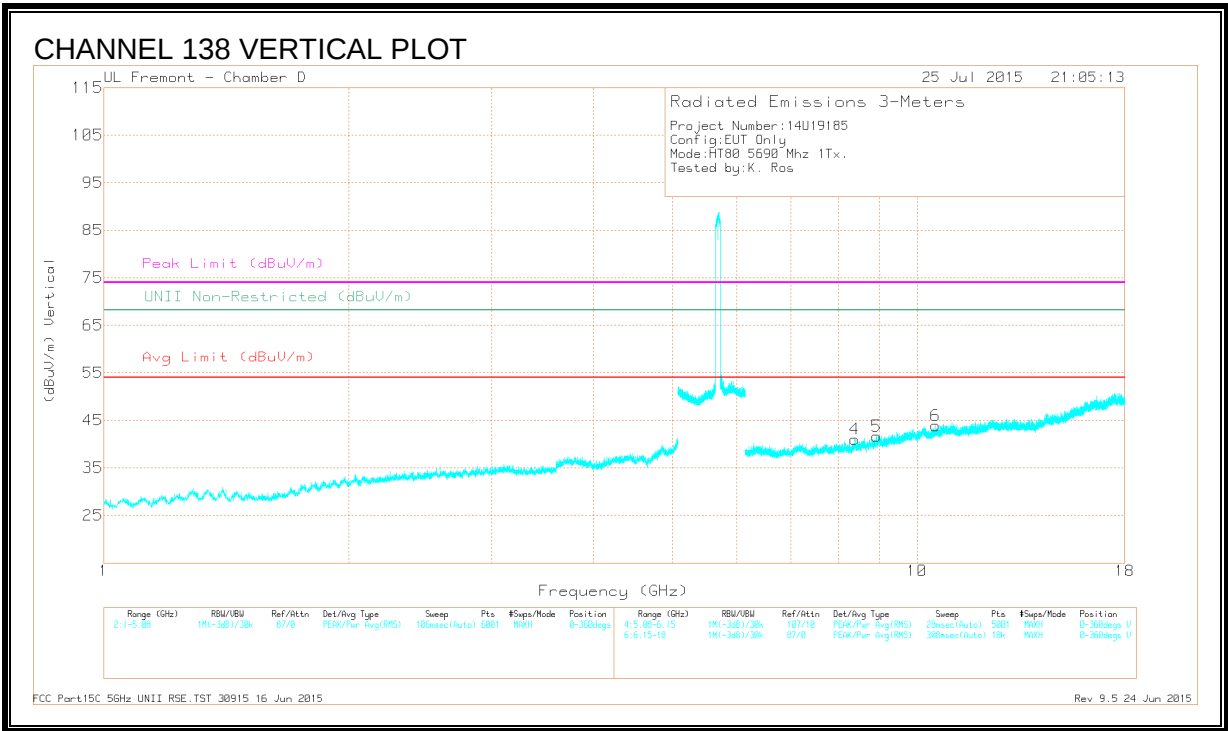
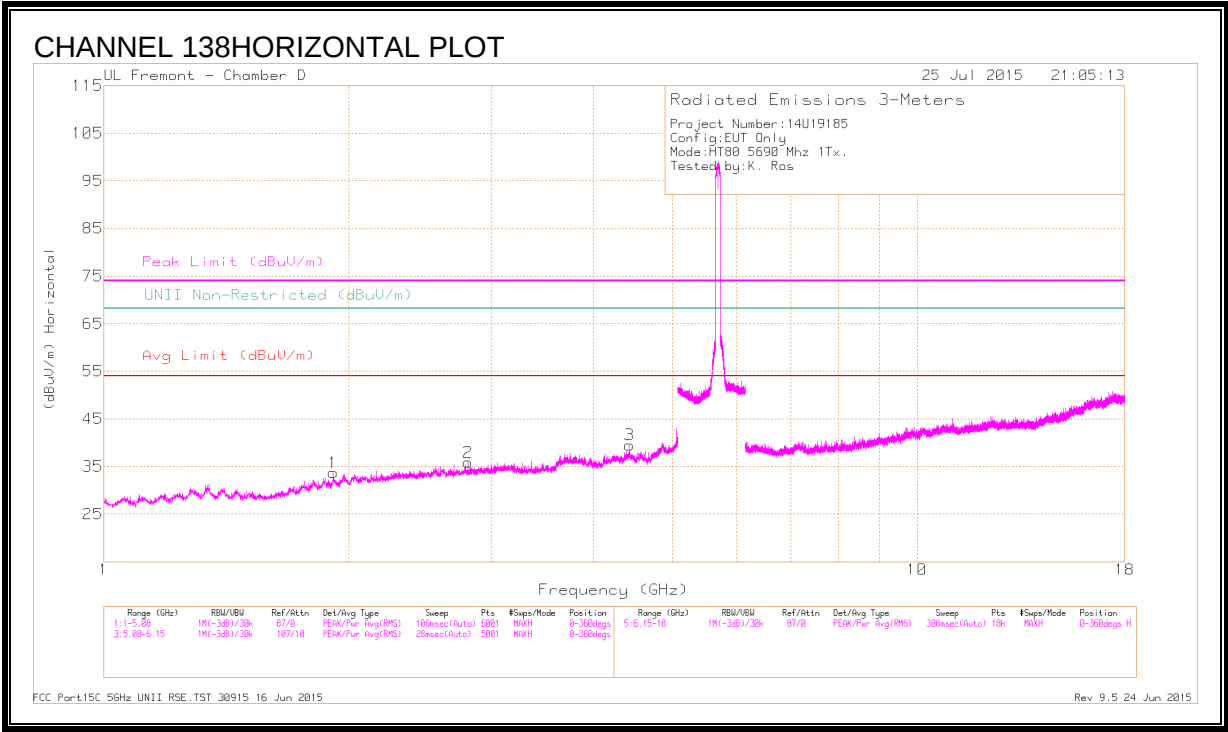
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.882	39.2	PK-U	32.6	-29.3	0	42.5	-	-	74	-31.5	-	-	291	253	H
	* 2.883	27.4	ADR	32.6	-29.3	.16	30.86	54	-23.14	-	-	-	-	291	253	H
3	* 4.123	38.13	PK-U	33.4	-28.5	0	43.03	-	-	74	-30.97	-	-	243	231	H
	* 4.121	27.21	ADR	33.4	-28.5	.16	32.27	54	-21.73	-	-	-	-	243	231	H
5	* 8.048	35.89	PK-U	35.6	-24.7	0	46.79	-	-	74	-27.21	-	-	25	295	V
	* 8.05	24.85	ADR	35.6	-24.8	.16	35.81	54	-18.19	-	-	-	-	25	295	V
1	1.971	40.13	PK-U	31	-30.9	0	40.23	-	-	-	-	68.2	-27.97	278	178	H
4	6.415	37.23	PK-U	35.4	-26.4	0	46.23	-	-	-	-	68.2	-21.97	215	167	V
6	10.219	33.54	PK-U	37.2	-21	0	49.74	-	-	-	-	68.2	-18.46	103	283	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Chl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.802	39.22	PK-U	32.5	-29.6	0	42.12	-	-	74	-31.88	-	-	197	196	H
	* 2.803	27.48	ADR	32.5	-29.6	.16	30.54	54	-23.46	-	-	-	-	197	196	H
4	* 8.377	35.37	PK-U	35.7	-23.6	0	47.47	-	-	74	-26.53	-	-	131	115	V
	* 8.375	24.22	ADR	35.7	-23.7	.16	36.38	54	-17.62	-	-	-	-	131	115	V
1	1.915	40.89	PK-U	30.8	-31.2	0	40.49	-	-	-	-	68.2	-27.71	120	288	H
3	4.427	37.4	PK-U	33.9	-27.5	0	43.8	-	-	-	-	68.2	-24.4	287	358	H
5	8.913	34.9	PK-U	36	-23.4	0	47.5	-	-	-	-	68.2	-20.7	202	234	V
6	10.539	34.56	PK-U	37.6	-21.5	0	50.66	-	-	-	-	68.2	-17.54	65	153	V

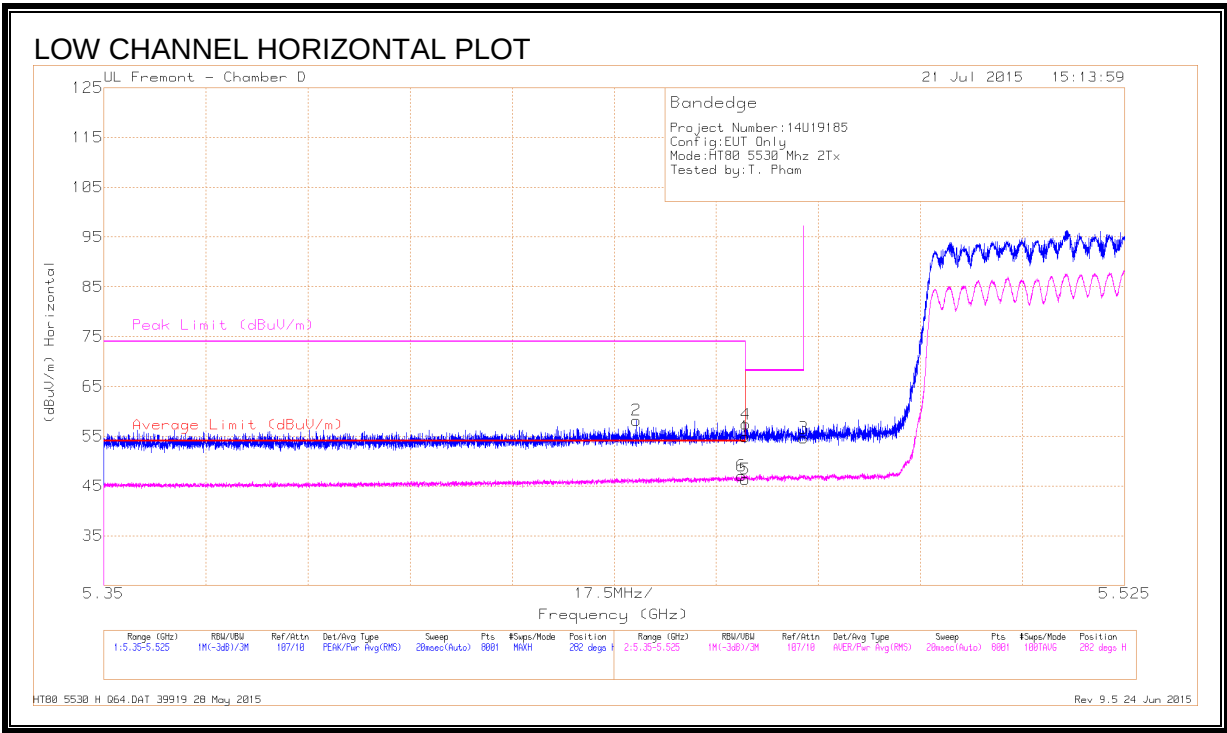
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.18. 802.11ac VHT80 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



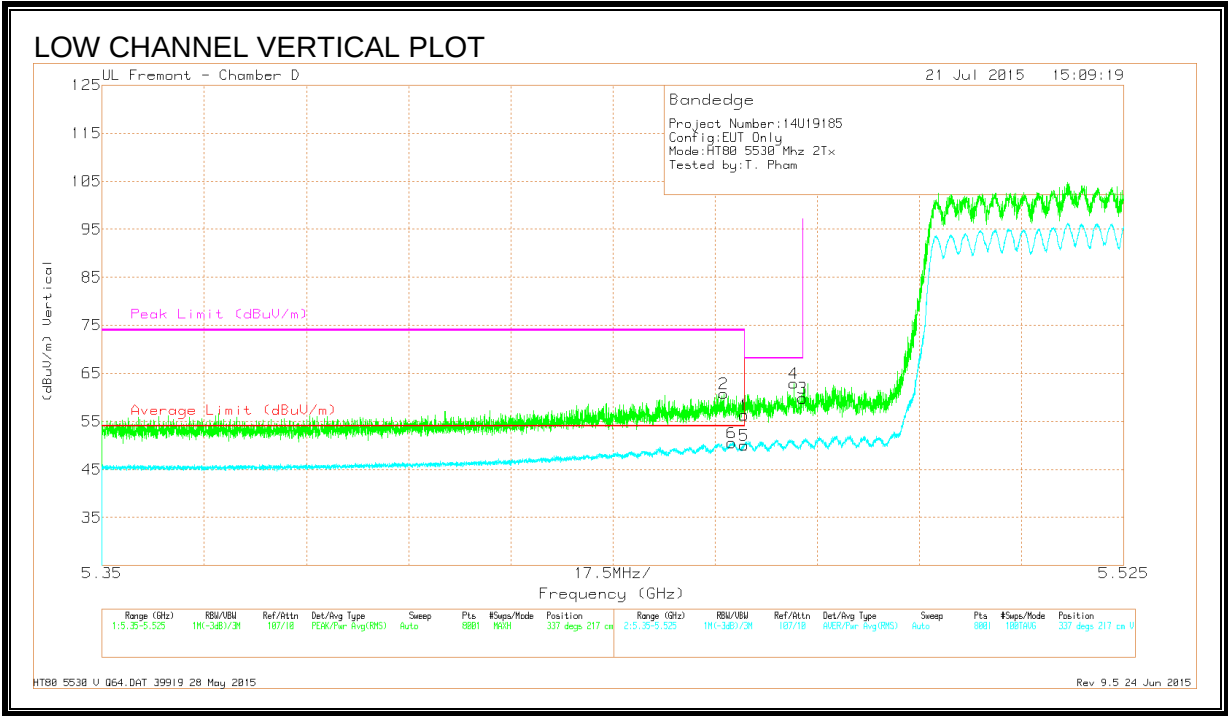
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.48	Pk	34.4	-18	0	54.88	-	-	74	-19.12	282	392	H
2	* 5.441	42.01	Pk	34.4	-18.2	0	58.21	-	-	74	-15.79	282	392	H
5	* 5.46	29.77	RMS	34.4	-18	.2	46.37	54	-7.63	-	-	282	392	H
6	* 5.459	30.45	RMS	34.4	-18	.2	47.05	54	-6.95	-	-	282	392	H
4	5.46	41	Pk	34.4	-18	0	57.4	-	-	68.2	-10.8	282	392	H
3	5.47	38.24	Pk	34.4	-18	0	54.64	-	-	68.2	-13.56	282	392	H

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

Pk - Peak detector

RMS - RMS detection



DATA

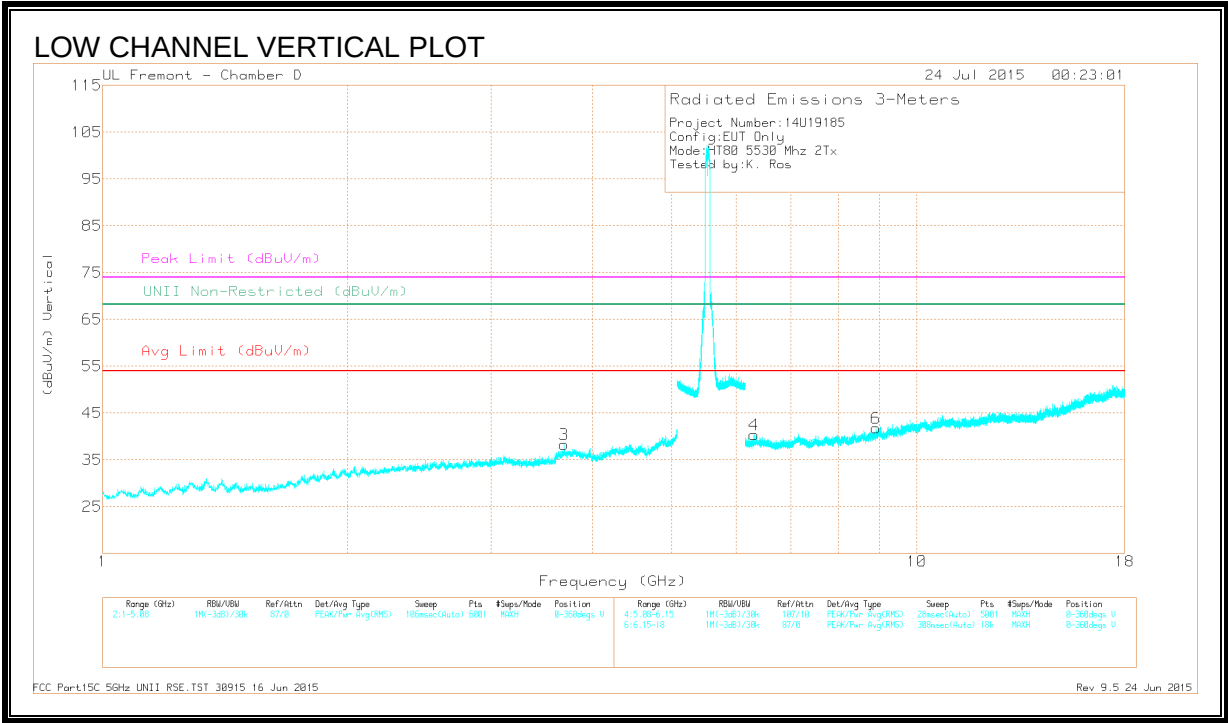
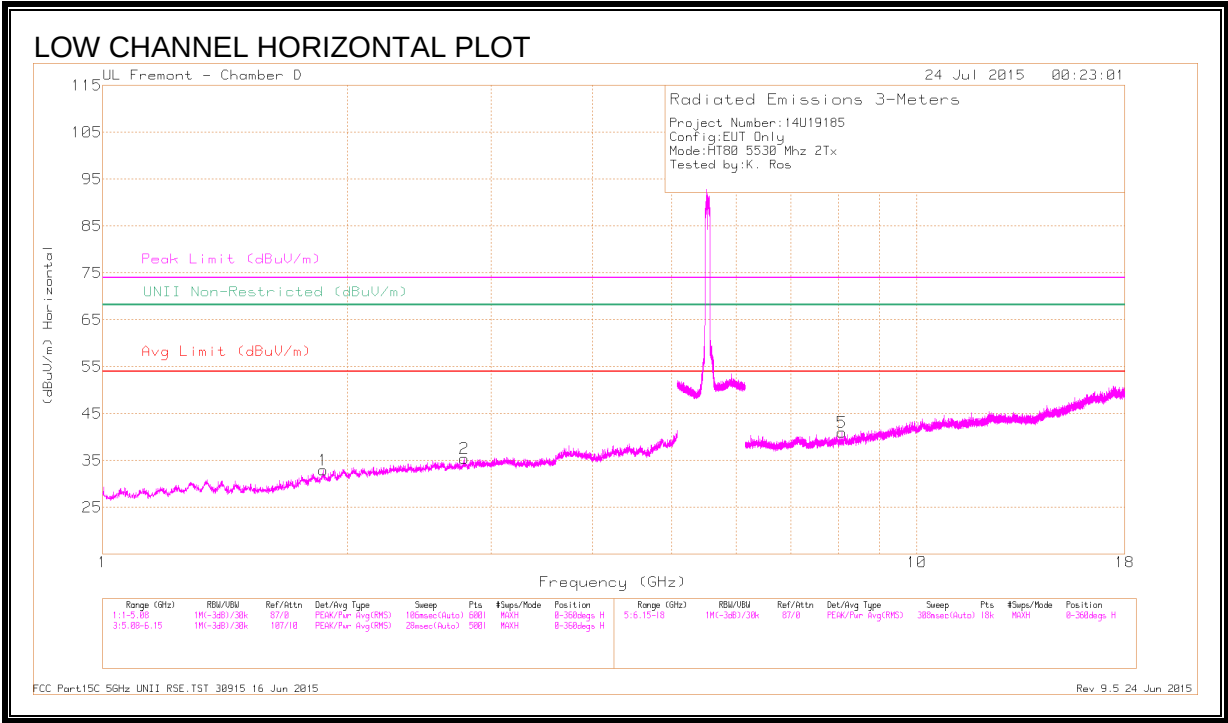
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.94	Pk	34.4	-18	0	56.34	-	-	74	-17.66	337	217	V
2	* 5.456	44.38	Pk	34.4	-18	0	60.78	-	-	74	-13.22	337	217	V
5	* 5.46	33.43	RMS	34.4	-18	.2	50.03	54	-3.97	-	-	337	217	V
6	* 5.458	33.94	RMS	34.4	-18	.2	50.54	54	-3.46	-	-	337	217	V
4	5.468	46.48	Pk	34.4	-18	0	62.88	-	-	68.2	-5.32	337	217	V
3	5.47	43.43	Pk	34.4	-18	0	59.83	-	-	68.2	-8.37	337	217	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

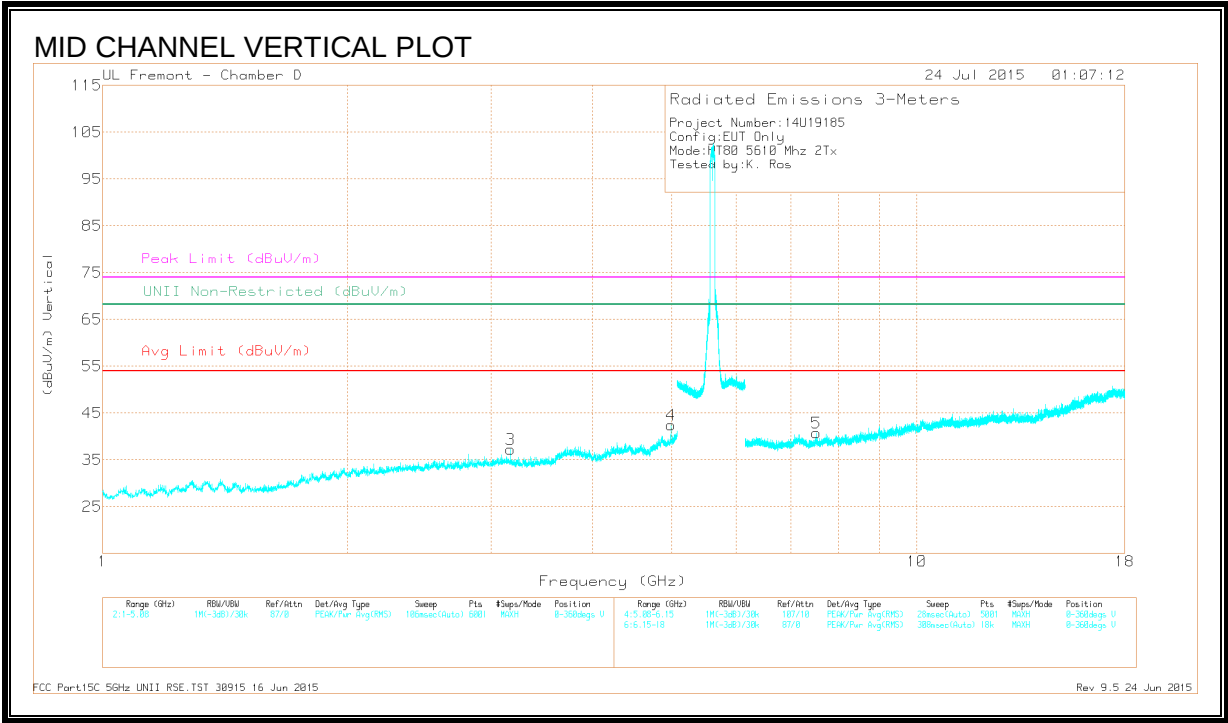
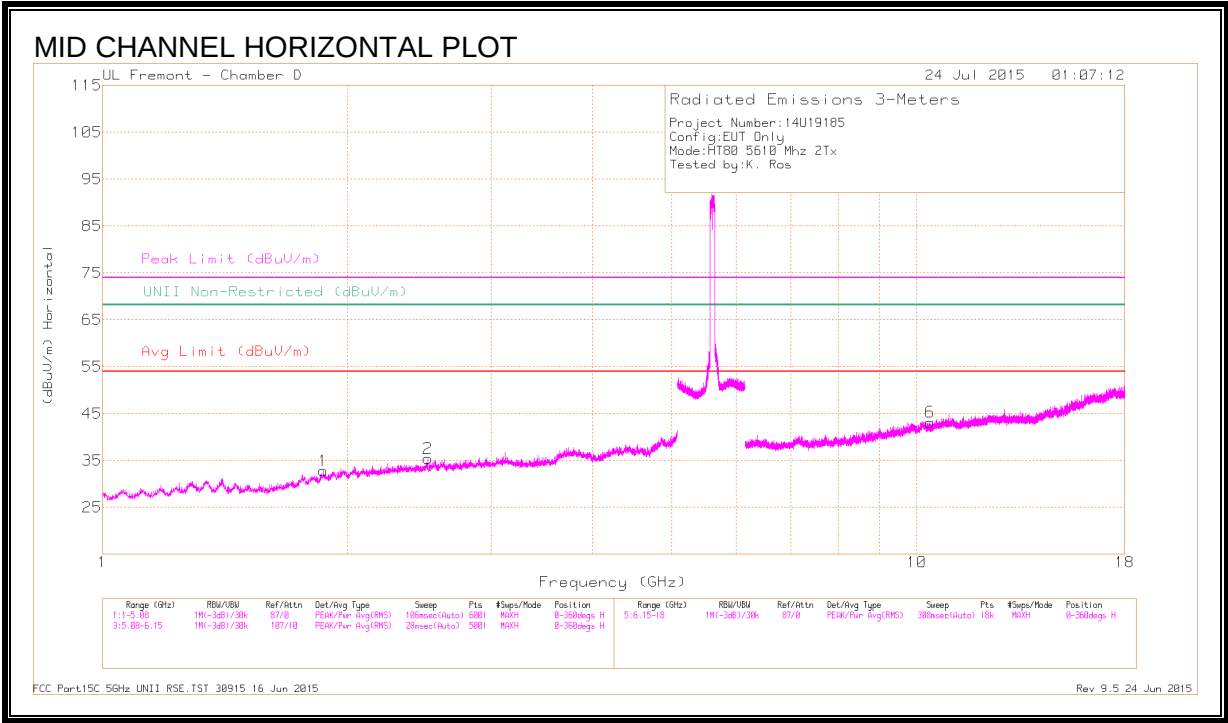
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.78	39.72	PK-U	32.5	-29.9	0	42.32	-	-	74	-31.68	-	-	92	169	H
	* 2.78	28.19	ADR	32.5	-29.9	.2	30.99	54	-23.01	-	-	-	-	92	169	H
3	* 3.687	39.44	PK-U	33.2	-29.2	0	43.44	-	-	74	-30.56	-	-	127	149	V
	* 3.687	27.64	ADR	33.2	-29.2	.2	31.84	54	-22.16	-	-	-	-	127	149	V
5	* 8.093	35.6	PK-U	35.6	-24.3	0	46.9	-	-	74	-27.1	-	-	159	137	H
	* 8.096	24.66	ADR	35.6	-24.3	.2	36.16	54	-17.84	-	-	-	-	159	137	H
1	1.869	40.49	PK-U	30.6	-31.4	0	39.69	-	-	-	-	68.2	-28.51	155	122	H
4	6.311	37.08	PK-U	35.4	-26	0	46.48	-	-	-	-	68.2	-21.72	330	187	V
6	8.909	35.65	PK-U	36	-23.4	0	48.25	-	-	-	-	68.2	-19.95	276	170	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

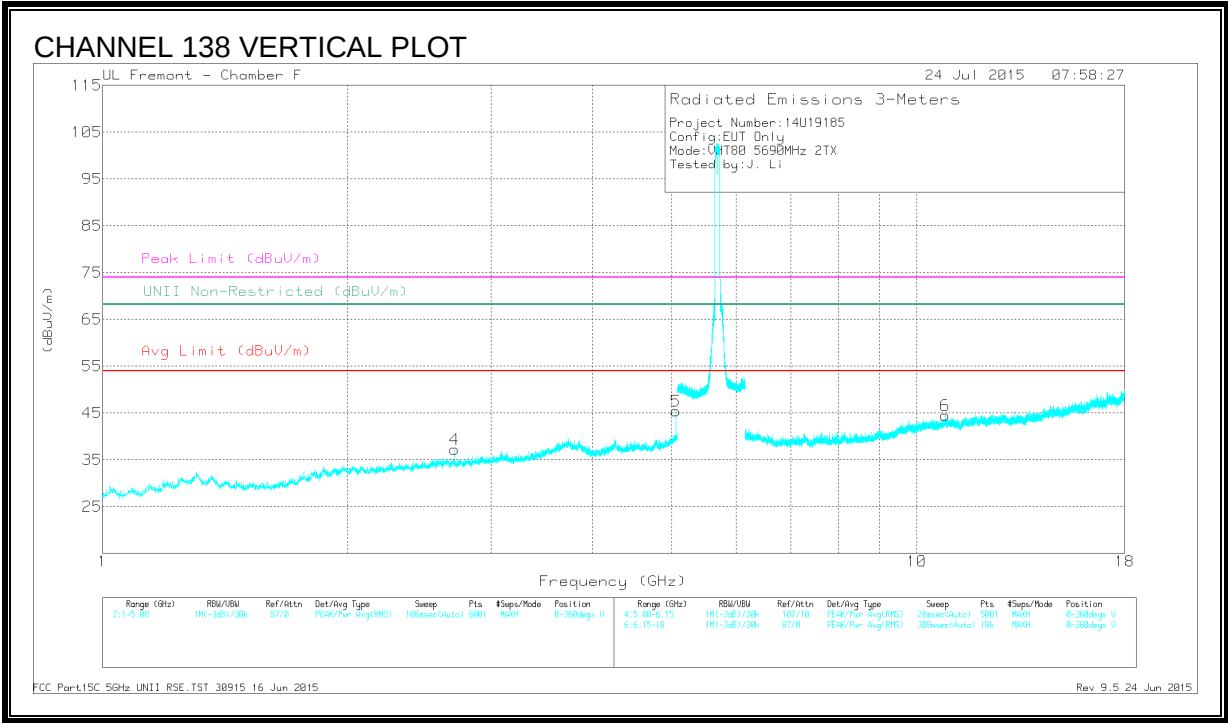
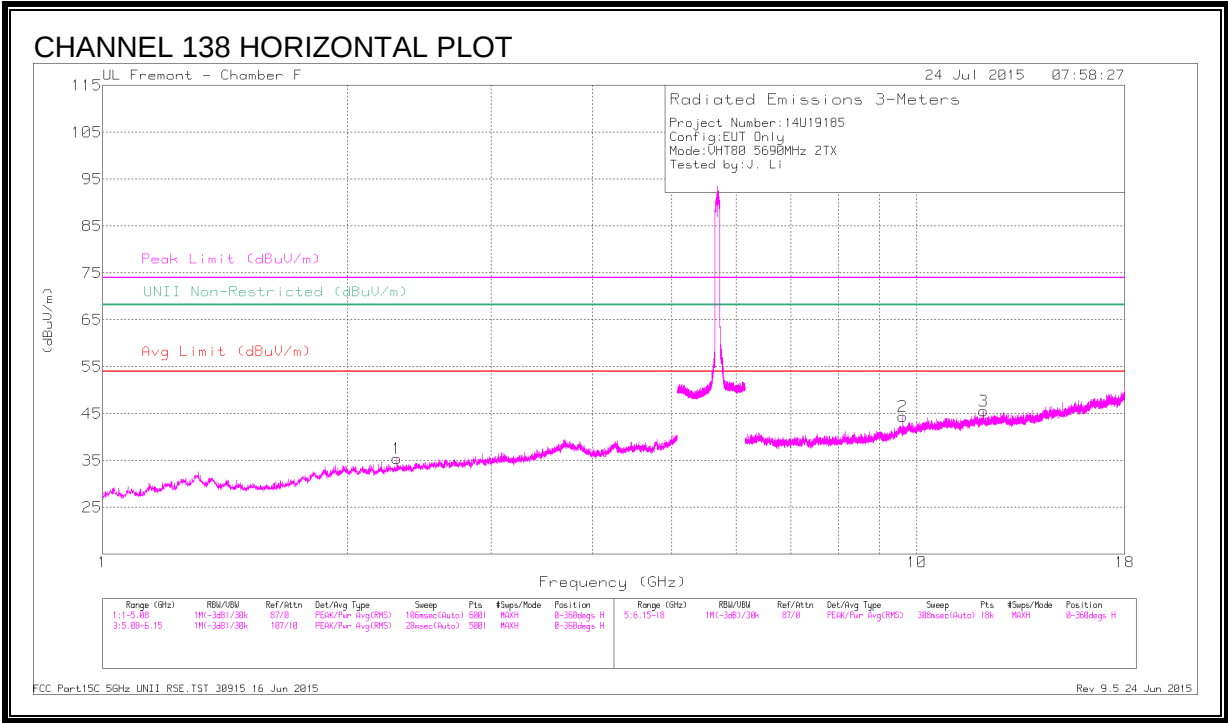
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 4.986	38.65	PK-U	34.2	-26.9	0	45.95	-	-	74	-28.05	-	-	360	101	V
	* 4.987	27.33	ADR	34.2	-26.9	.2	34.83	54	-19.17	-	-	-	-	360	101	V
5	* 7.521	36.1	PK-U	35.5	-24.7	0	46.9	-	-	74	-27.1	-	-	360	101	V
	* 7.523	24.61	ADR	35.5	-24.8	.2	35.51	54	-18.49	-	-	-	-	360	101	V
1	1.867	41.14	PK-U	30.6	-31.4	0	40.34	-	-	-	-	68.2	-27.86	360	101	H
2	2.507	39.53	PK-U	32.2	-30.3	0	41.43	-	-	-	-	68.2	-26.77	360	101	H
3	3.172	39.02	PK-U	32.7	-29	0	42.72	-	-	-	-	68.2	-25.48	360	101	V
6	10.384	33.77	PK-U	37.4	-22.1	0	49.07	-	-	-	-	68.2	-19.13	360	101	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.299	40.94	PK-U	31.8	-30.7	0	42.04	-	-	74	-31.96	-	-	306	249	H
	* 2.3	28.81	ADR	31.8	-30.7	.2	30.11	54	-23.89	-	-	-	-	306	249	H
4	* 2.706	40.32	PK-U	32.7	-30.4	0	42.62	-	-	74	-31.38	-	-	91	175	V
	* 2.704	28.6	ADR	32.7	-30.4	.2	31.1	54	-22.9	-	-	-	-	91	175	V
5	* 5.058	42.37	PK-U	34.2	-26.7	0	49.87	-	-	74	-24.13	-	-	158	230	V
	* 5.058	34.46	ADR	34.2	-26.7	.2	42.16	54	-11.84	-	-	-	-	158	230	V
2	9.614	34.15	PK-U	36.9	-22.4	0	48.65	-	-	-	-	68.2	-19.55	91	203	H
3	* 12.071	34.61	PK-U	39.1	-22.7	0	51.01	-	-	74	-22.99	-	-	293	225	H
	* 12.073	23.62	ADR	39.1	-22.7	.2	40.22	54	-13.78	-	-	-	-	293	225	H
6	* 10.842	34.04	PK-U	38.1	-21.7	0	50.44	-	-	74	-23.56	-	-	171	237	V
	* 10.845	23.05	ADR	38.1	-21.7	.2	39.65	54	-14.35	-	-	-	-	171	237	V

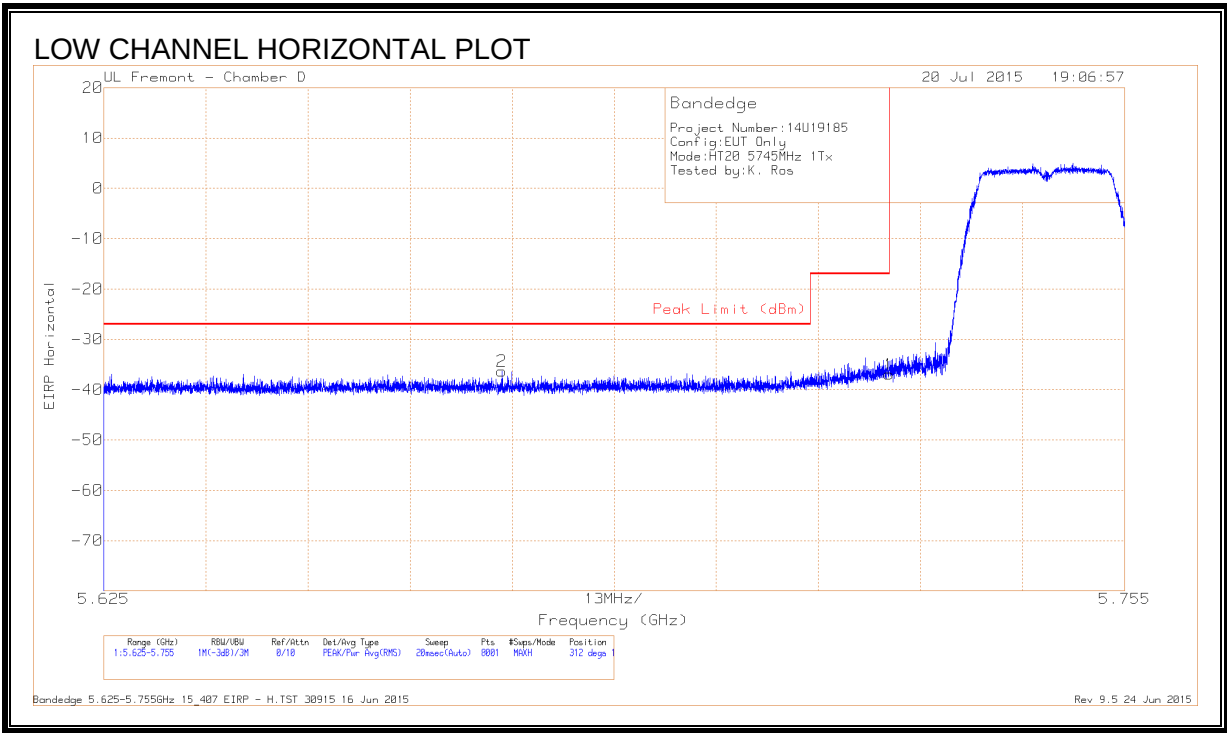
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.19. 802.11n HT20 1Tx MODE IN THE 5.8 GHz BAND

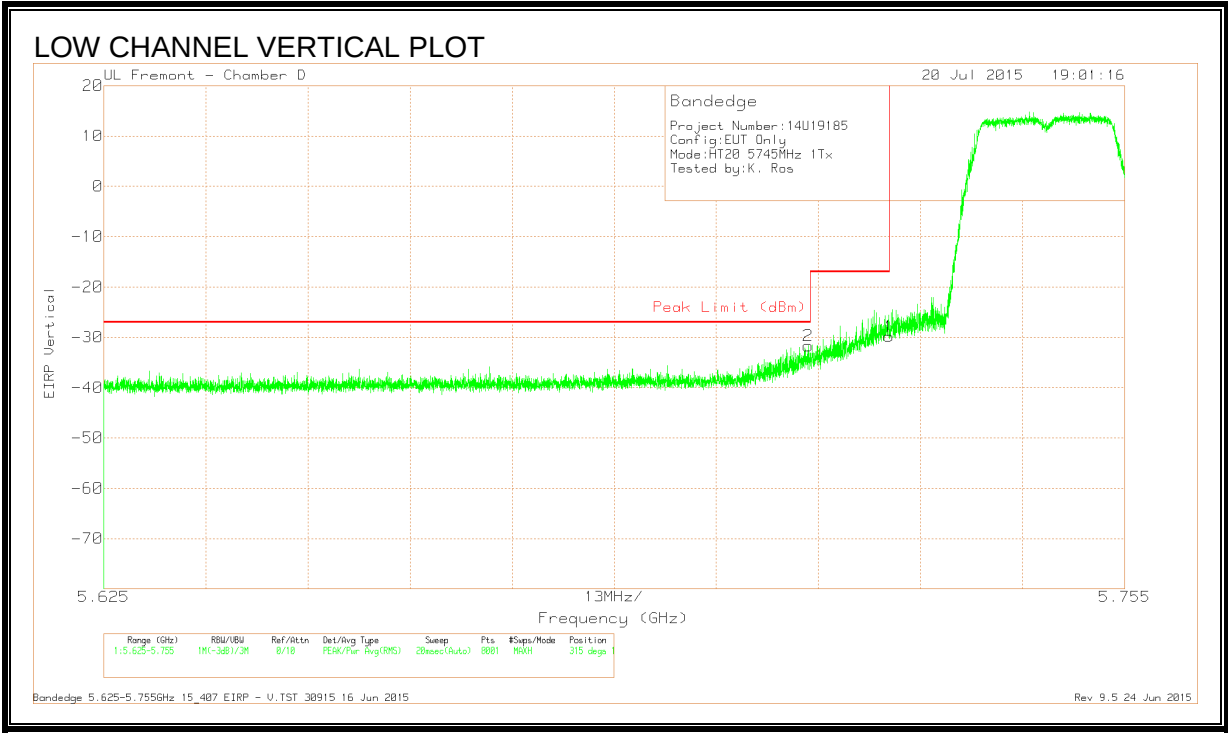
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversio n Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.676	-65.12	Pk	34.5	-17.5	11.8	-36.32	-27	-9.32	312	118	H
1	5.725	-65.78	Pk	34.6	-17.6	11.8	-36.98	-17	-19.98	312	118	H

Pk - Peak detector

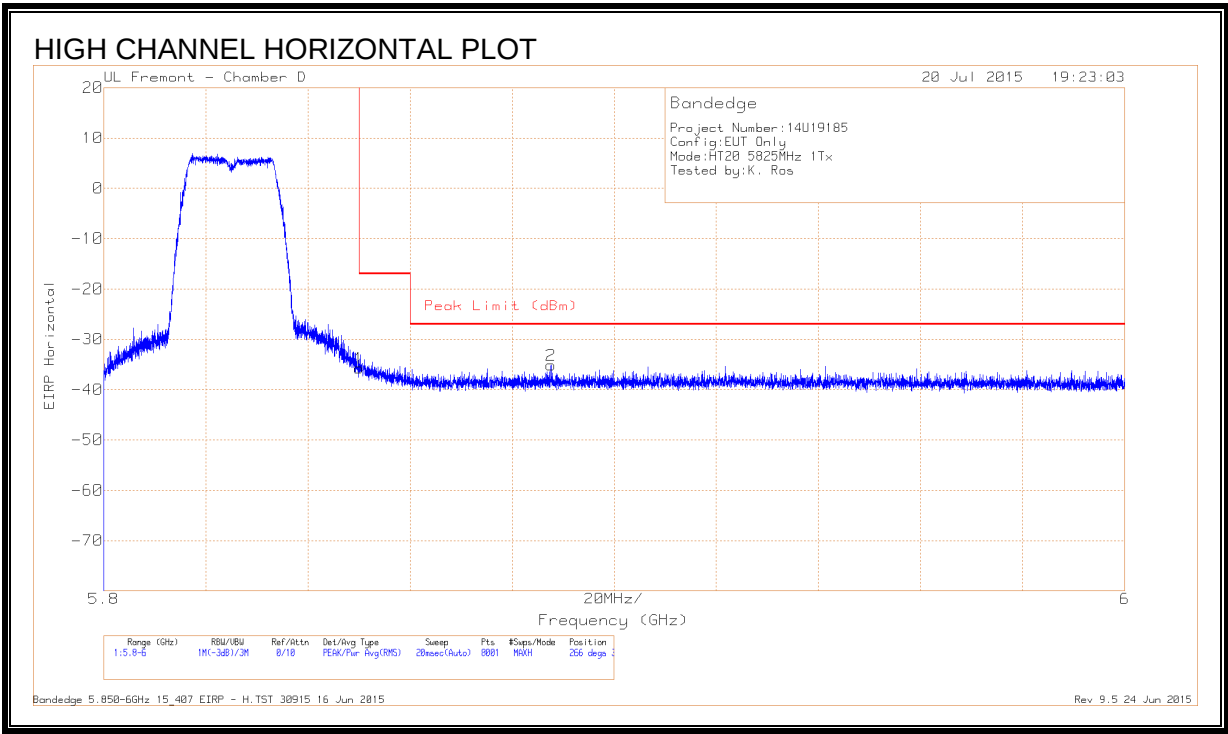


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-60.57	Pk	34.6	-17.5	11.8	-31.67	-27	-4.67	315	137	V
1	5.725	-58.61	Pk	34.6	-17.6	11.8	-29.81	-17	-12.81	315	137	V

Pk - Peak detector

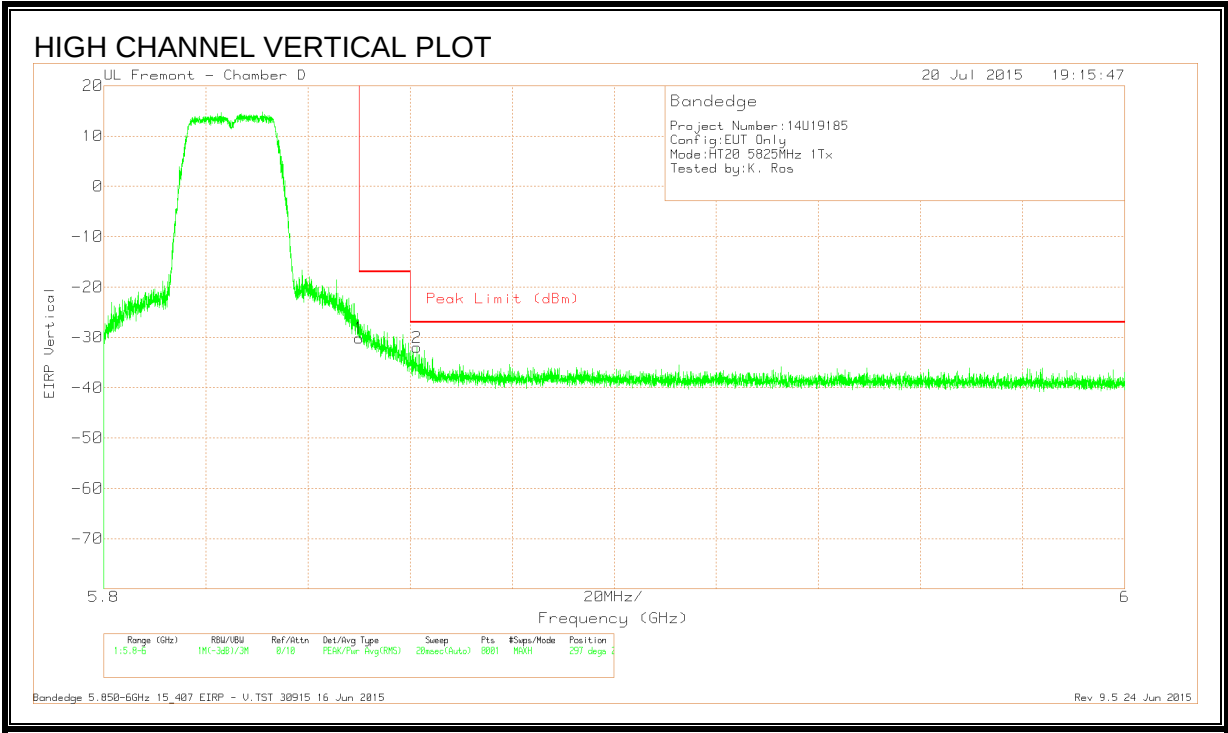
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT344 (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	-64.75	Pk	34.9	-17.7	11.8	-35.75	-17	-18.75	266	398	H
2	5.888	-64.54	Pk	35	-17.4	11.8	-35.14	-27	-8.14	266	398	H

Pk - Peak detector

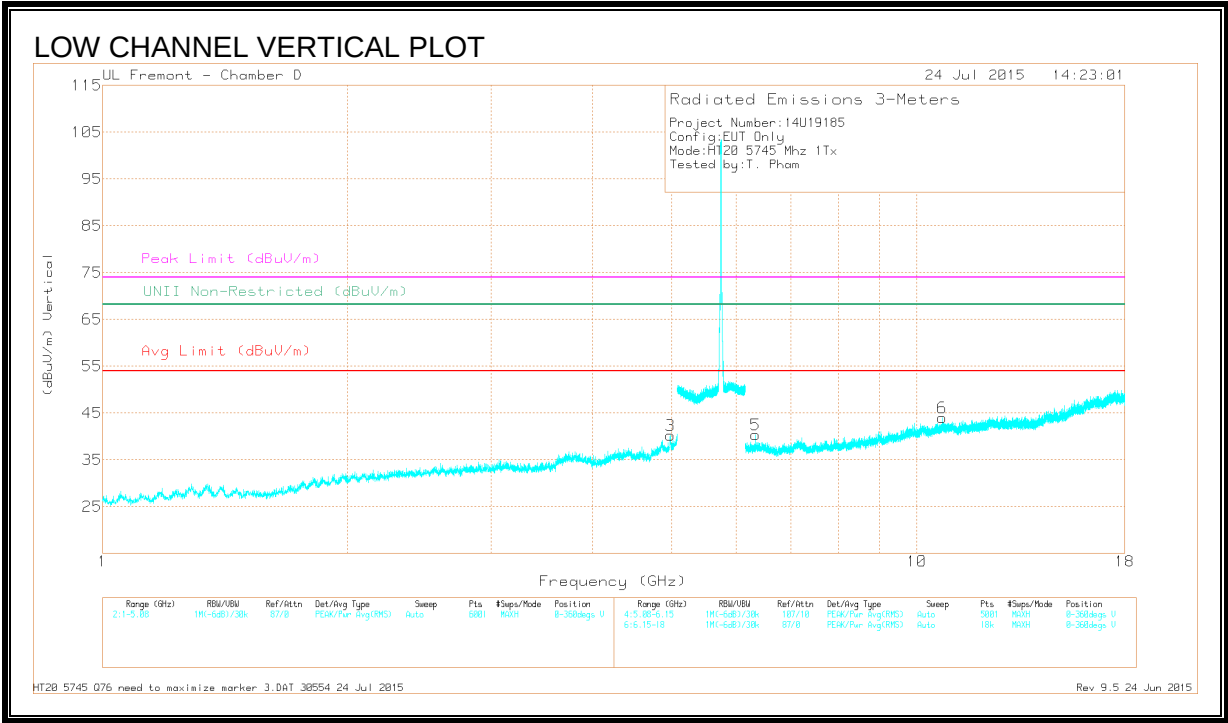
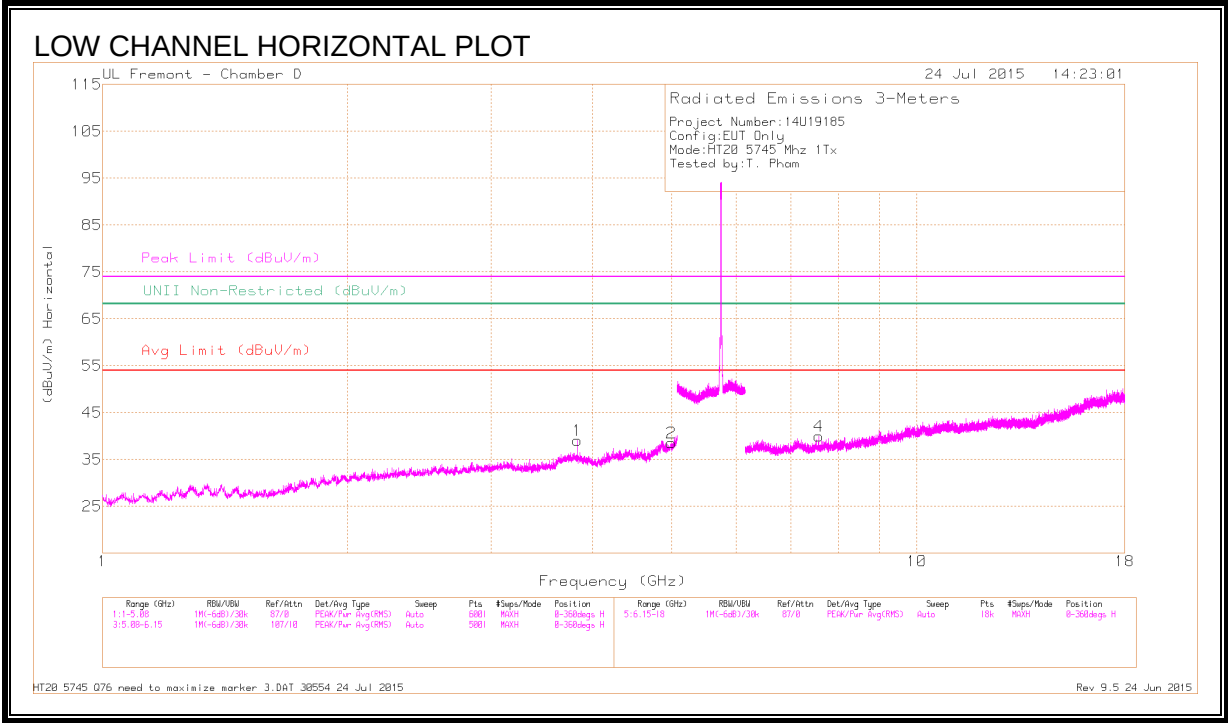


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (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	-59.14	Pk	34.9	-17.7	11.8	-30.14	-17	-13.14	297	274	V
2	5.861	-61.19	Pk	35	-17.6	11.8	-31.99	-27	-4.99	297	274	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

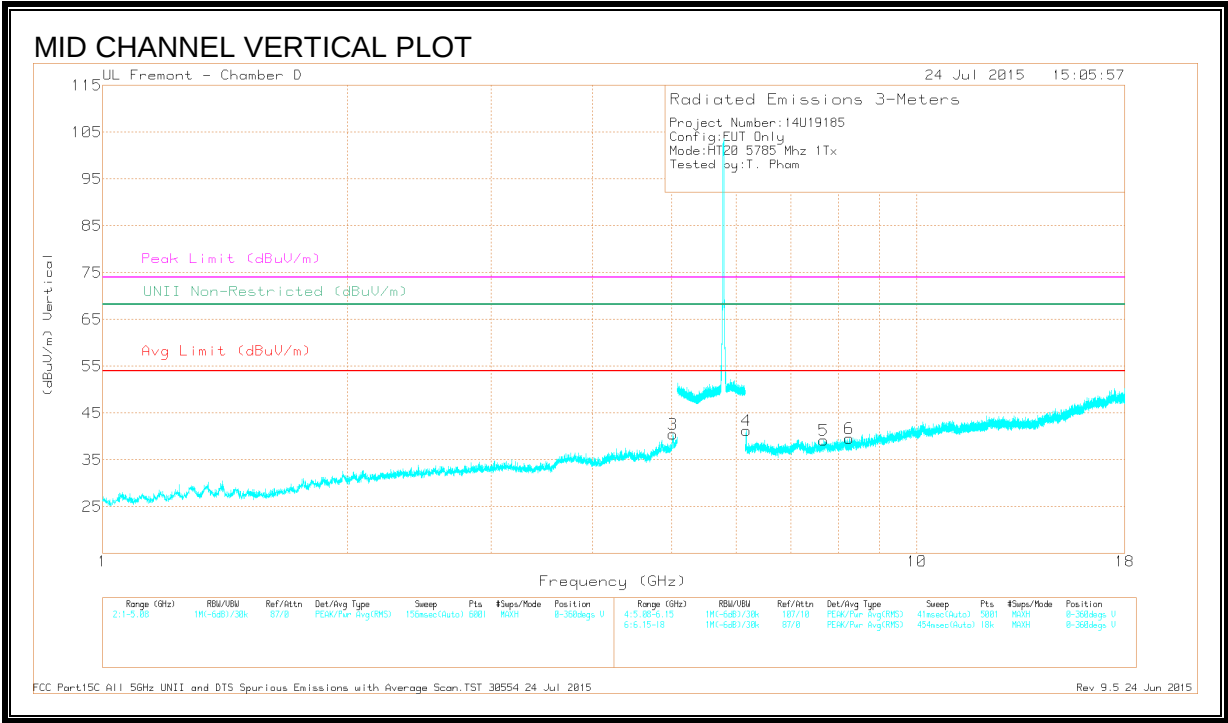
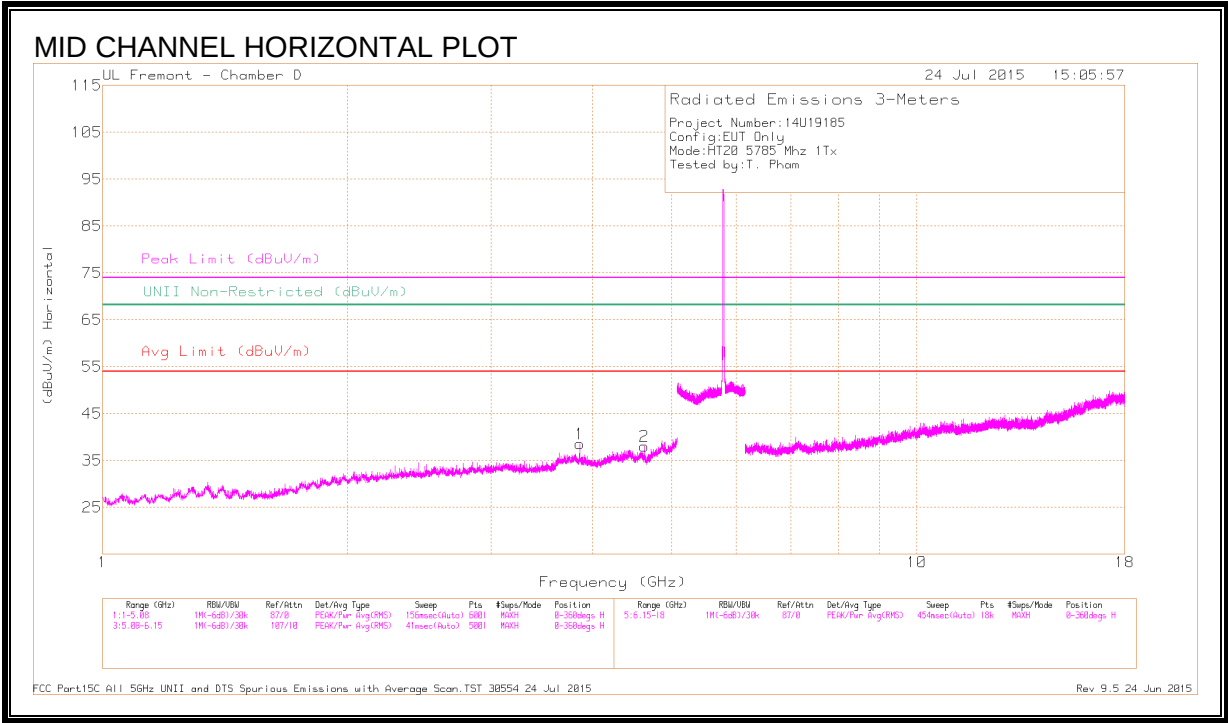
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.83	40.79	PK-U	33.4	-28.8	45.39	-	-	74	-28.61	-	-	53	191	H
	* 3.83	32.04	ADR	33.4	-28.8	36.64	54	-17.36	-	-	-	-	53	191	H
2	* 4.994	38.74	PK-U	34.3	-26.8	46.24	-	-	74	-27.76	-	-	53	191	H
	* 4.995	26.91	ADR	34.3	-26.8	34.41	54	-19.59	-	-	-	-	53	191	H
3	* 4.979	38.24	PK-U	34.2	-26.9	45.54	-	-	74	-28.46	-	-	112	163	V
	* 4.98	26.83	ADR	34.2	-27	34.03	54	-19.97	-	-	-	-	112	163	V
4	* 7.575	36.6	PK-U	35.6	-25.3	46.9	-	-	74	-27.1	-	-	53	191	H
	* 7.575	24.93	ADR	35.6	-25.2	35.33	54	-18.67	-	-	-	-	53	191	H
6	* 10.743	34.5	PK-U	37.9	-21.4	51	-	-	74	-23	-	-	57	340	V
	* 10.742	22.9	ADR	37.9	-21.4	39.4	54	-14.6	-	-	-	-	57	340	V
5	6.342	36.79	PK-U	35.4	-26	46.19	-	-	-	-	68.2	-22.01	57	340	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

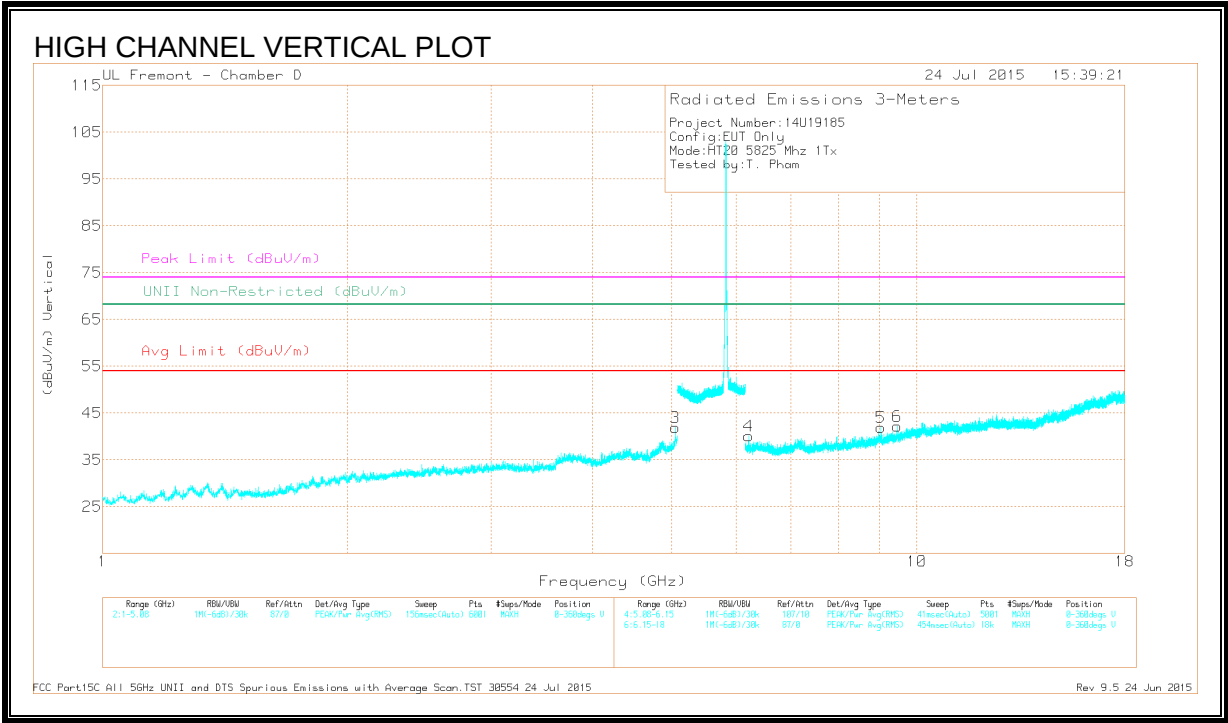
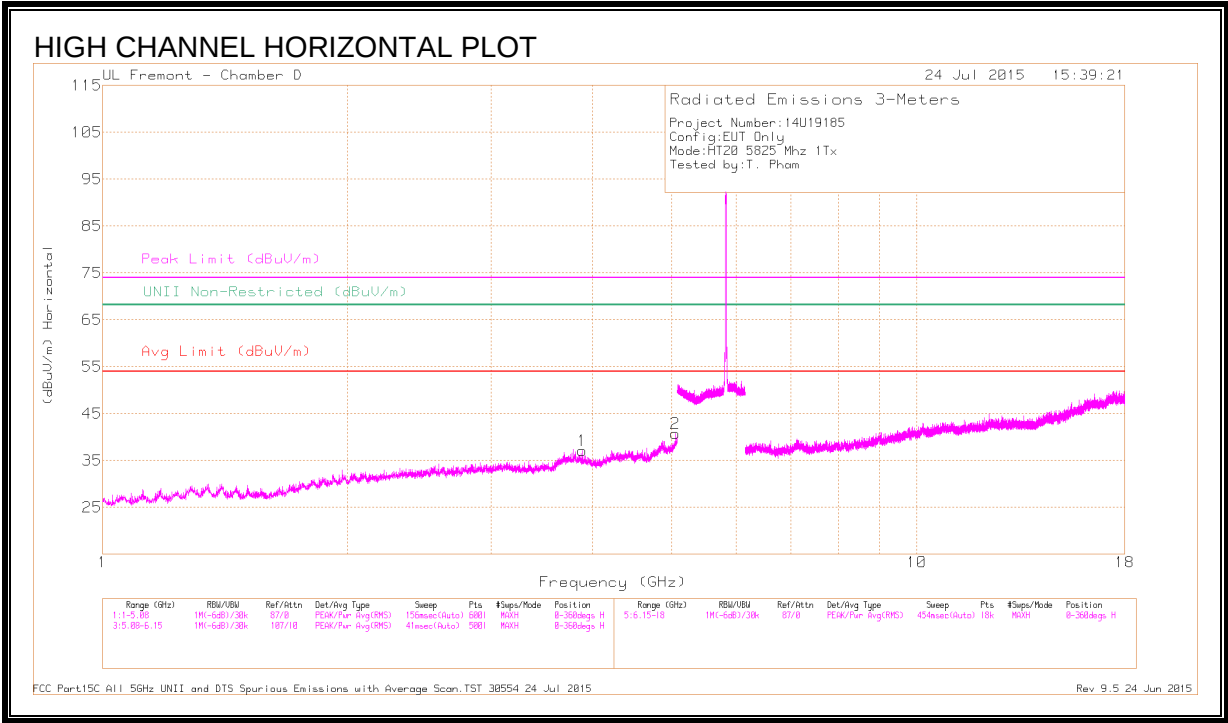
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.857	41.95	PK-U	33.4	-29	46.35	-	-	74	-27.65	-	-	72	206	H
	* 3.857	32.56	ADR	33.4	-29	36.96	54	-17.04	-	-	-	-	72	206	H
2	* 4.628	38.53	PK-U	34.1	-27.1	45.53	-	-	74	-28.47	-	-	184	211	H
	* 4.628	27.85	ADR	34.1	-27.1	34.85	54	-19.15	-	-	-	-	184	211	H
3	* 5.014	40	PK-U	34.3	-26.4	47.9	-	-	74	-26.1	-	-	36	269	V
	* 5.014	29.04	ADR	34.3	-26.4	36.94	54	-17.06	-	-	-	-	36	269	V
5	* 7.689	37	PK-U	35.6	-25.1	47.5	-	-	74	-26.5	-	-	39	252	V
	* 7.689	25.15	ADR	35.6	-25.1	35.65	54	-18.35	-	-	-	-	39	252	V
6	* 8.261	36.44	PK-U	35.7	-24.4	47.74	-	-	74	-26.26	-	-	55	102	V
	* 8.262	24.47	ADR	35.7	-24.3	35.87	54	-18.13	-	-	-	-	55	102	V
4	6.17	41.14	PK-U	35.5	-26.4	50.24	-	-	-	-	68.2	-17.96	39	132	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

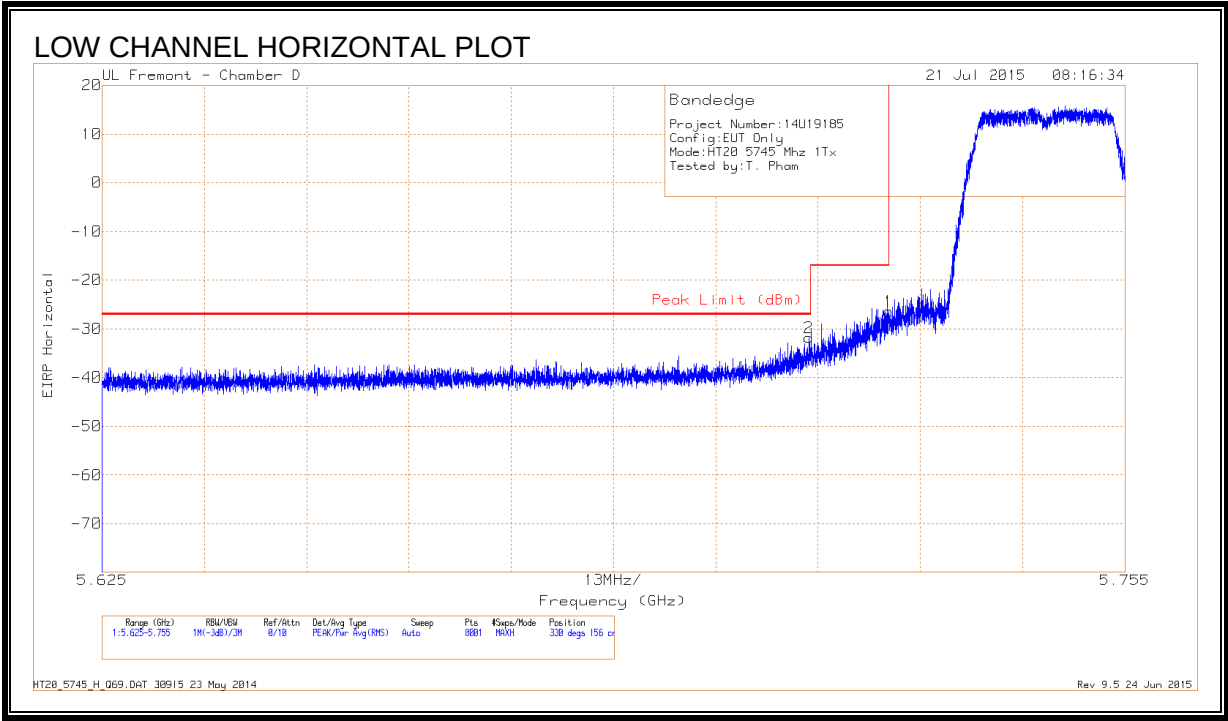
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.883	40.62	PK-U	33.4	-29.1	44.92	-	-	74	-29.08	-	-	75	211	H
	* 3.883	31.19	ADR	33.4	-29.1	35.49	54	-18.51	-	-	-	-	75	211	H
2	* 5.05	39.12	PK-U	34.3	-25.7	47.72	-	-	74	-26.28	-	-	118	293	H
	* 5.052	27.02	ADR	34.3	-25.7	35.62	54	-18.38	-	-	-	-	118	293	H
3	* 5.048	39.55	PK-U	34.3	-25.7	48.15	-	-	74	-25.85	-	-	322	226	V
	* 5.048	28.6	ADR	34.3	-25.7	37.2	54	-16.8	-	-	-	-	322	226	V
5	* 9.031	34.99	PK-U	36.1	-22.5	48.59	-	-	74	-25.41	-	-	285	245	V
	* 9.03	23.48	ADR	36.1	-22.5	37.08	54	-16.92	-	-	-	-	285	245	V
6	* 9.459	34.29	PK-U	36.5	-21.5	49.29	-	-	74	-24.71	-	-	153	206	V
	* 9.457	22.67	ADR	36.5	-21.5	37.67	54	-16.33	-	-	-	-	153	206	V
4	6.215	38.54	PK-U	35.4	-26.7	47.24	-	-	-	-	68.2	-20.96	226	296	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)

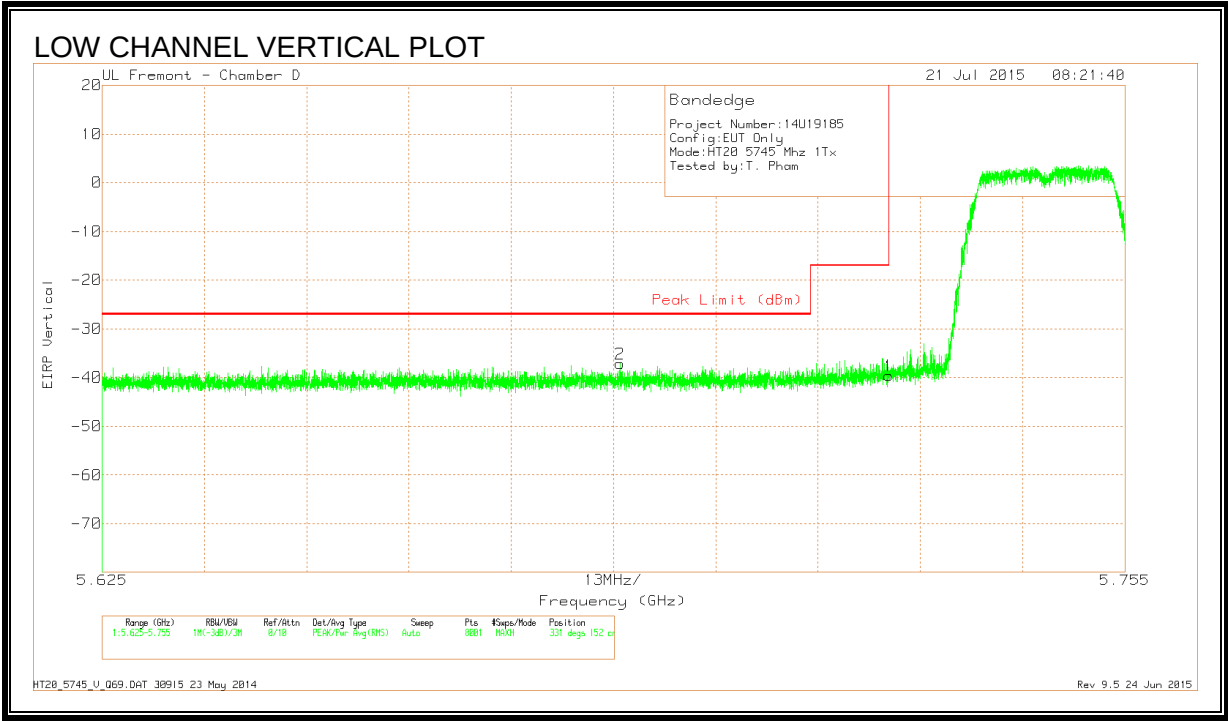


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-60.68	Pk	34.6	-17.5	11.8	-31.78	-27	-4.78	330	156	H
1	5.725	-55.21	Pk	34.6	-17.6	11.8	-26.41	-17	-9.41	330	156	H

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

Pk - Peak detector



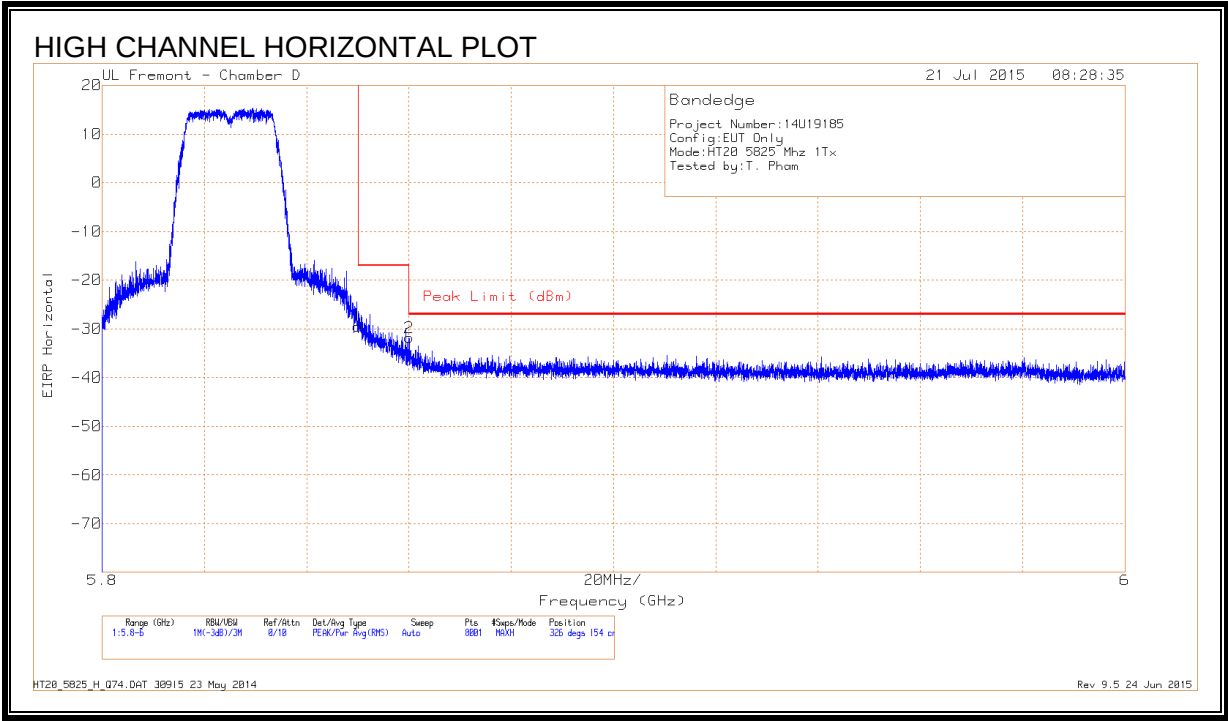
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.691	-66.14	Pk	34.5	-17.3	11.8	-37.14	-27	-10.14	331	152	V
1	5.725	-68.42	Pk	34.6	-17.6	11.8	-39.62	-17	-22.62	331	152	V

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

Pk - Peak detector

RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)

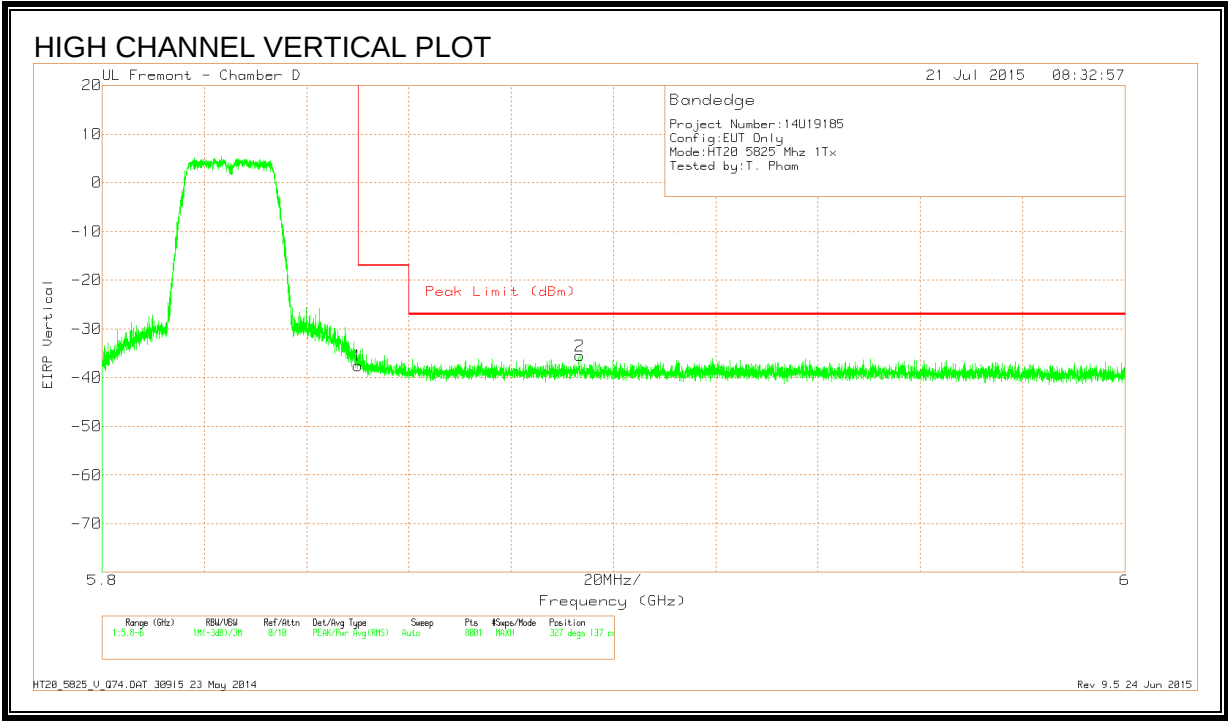


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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.5	Pk	34.9	-17.7	11.8	-29.5	-17	-12.5	326	154	H
2	5.86	-60.97	Pk	35	-17.6	11.8	-31.77	-27	-4.77	326	154	H

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

Pk - Peak detector



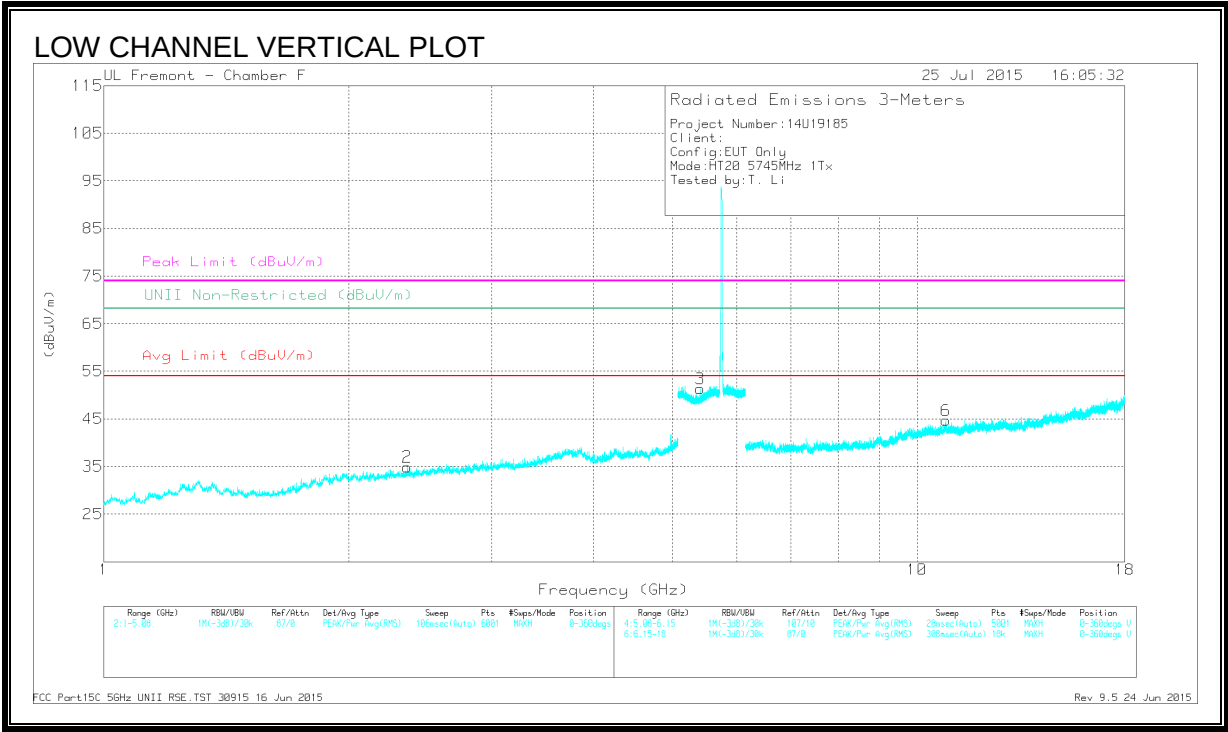
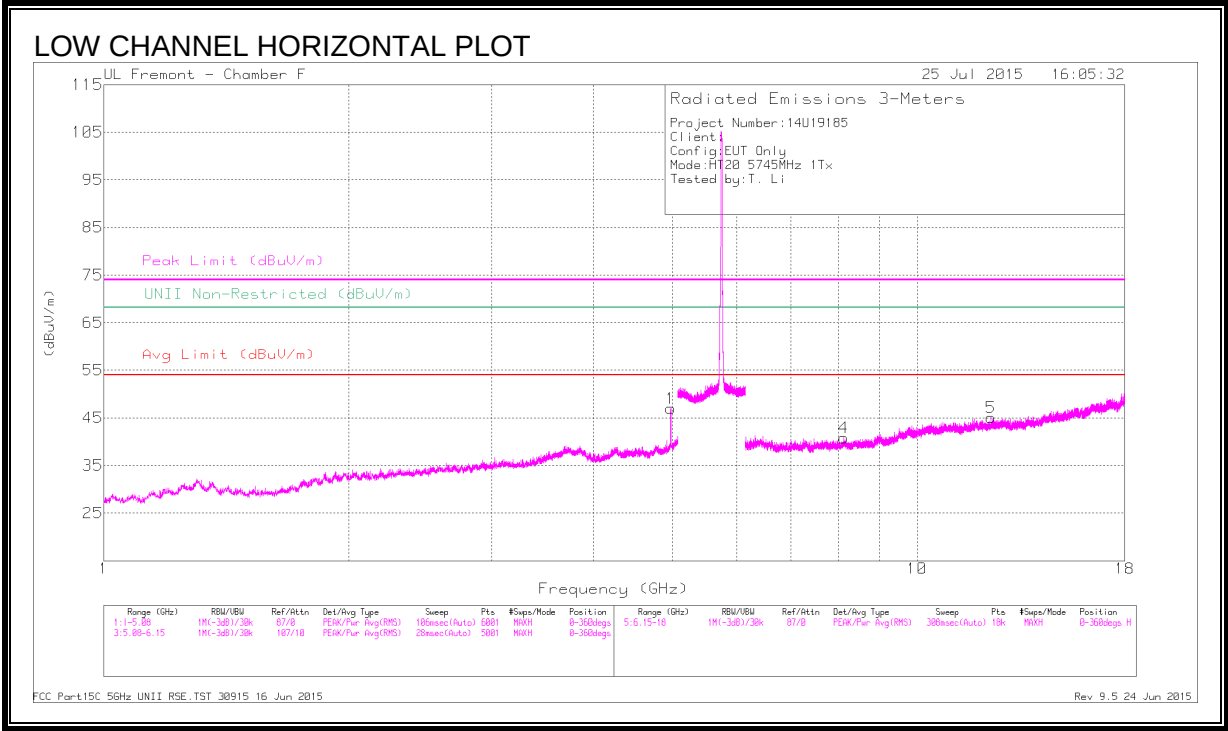
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.54	Pk	34.9	-17.7	11.8	-37.54	-17	-20.54	327	137	V
2	5.893	-64.89	Pk	35	-17.4	11.8	-35.49	-27	-8.49	327	137	V

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

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

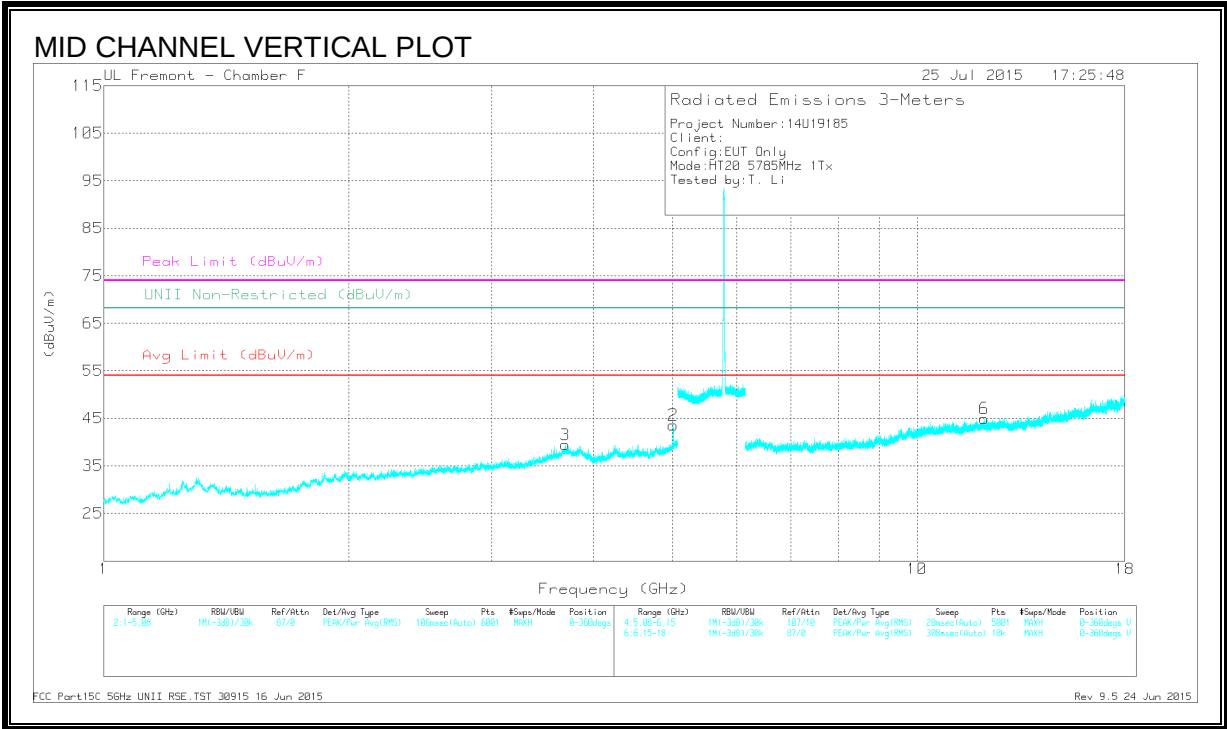
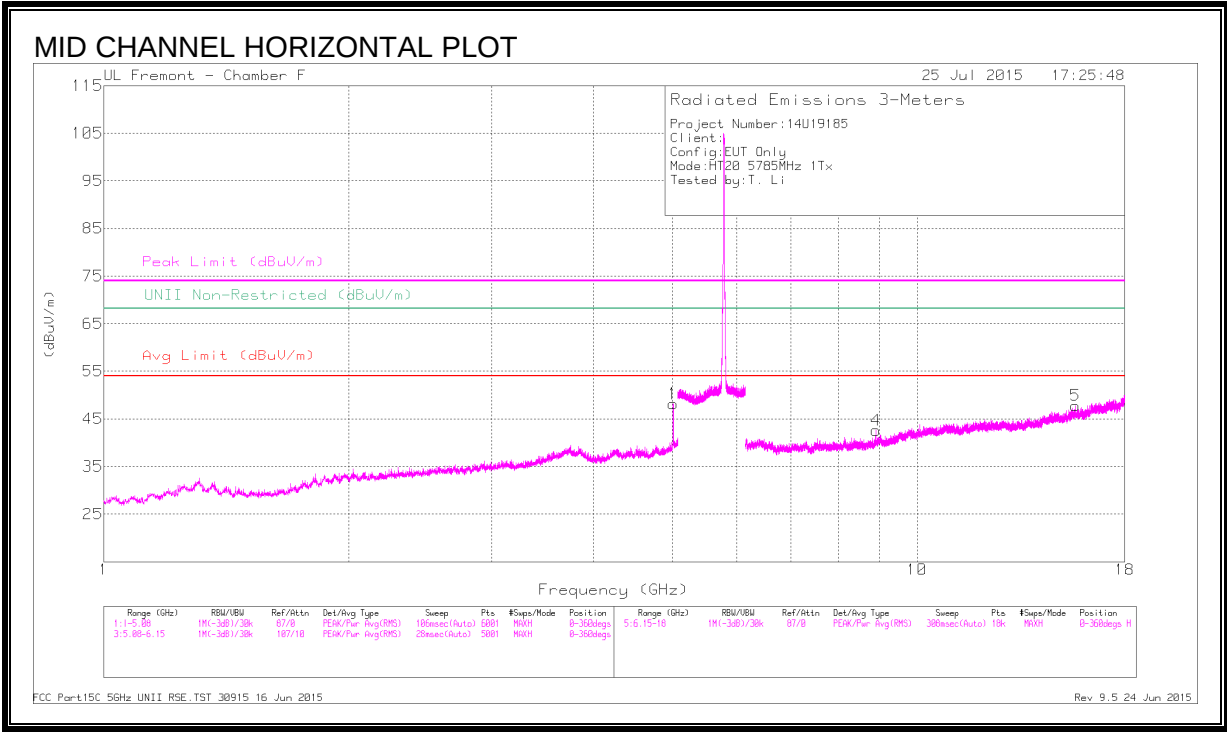
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.979	42.72	PK-U	34.1	-26.9	49.92	-	-	74	-24.08	-	-	263	181	H
	* 4.979	36.76	ADR	34.1	-26.9	43.96	54	-10.04	-	-	-	-	263	181	H
2	* 2.361	40.22	PK-U	31.9	-30.6	41.52	-	-	74	-32.48	-	-	148	190	V
	* 2.362	28.81	ADR	31.9	-30.6	30.11	54	-23.89	-	-	-	-	148	190	V
3	* 5.415	41.74	PK-U	34.6	-19.1	57.24	-	-	74	-16.76	-	-	97	132	V
	* 5.416	30.07	ADR	34.6	-19	45.67	54	-8.33	-	-	-	-	97	132	V
4	* 8.124	36.54	PK-U	35.8	-24.7	47.64	-	-	74	-26.36	-	-	167	259	H
	* 8.121	25.17	ADR	35.8	-24.8	36.17	54	-17.83	-	-	-	-	167	259	H
5	* 12.323	34.68	PK-U	39	-23	50.68	-	-	74	-23.32	-	-	256	202	H
	* 12.321	23.96	ADR	39	-23	39.96	54	-14.04	-	-	-	-	256	202	H
6	* 10.846	34.19	PK-U	38.1	-21.7	50.59	-	-	74	-23.41	-	-	256	312	V
	* 10.846	23.23	ADR	38.1	-21.7	39.63	54	-14.37	-	-	-	-	256	312	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

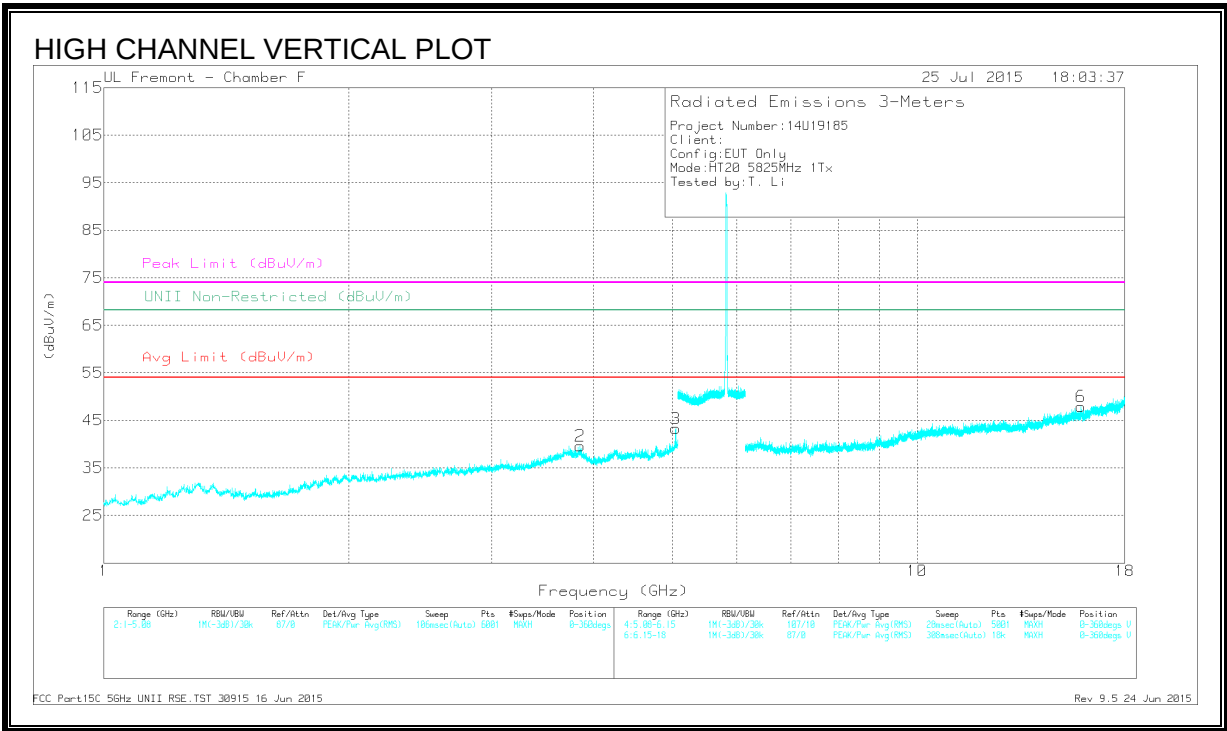
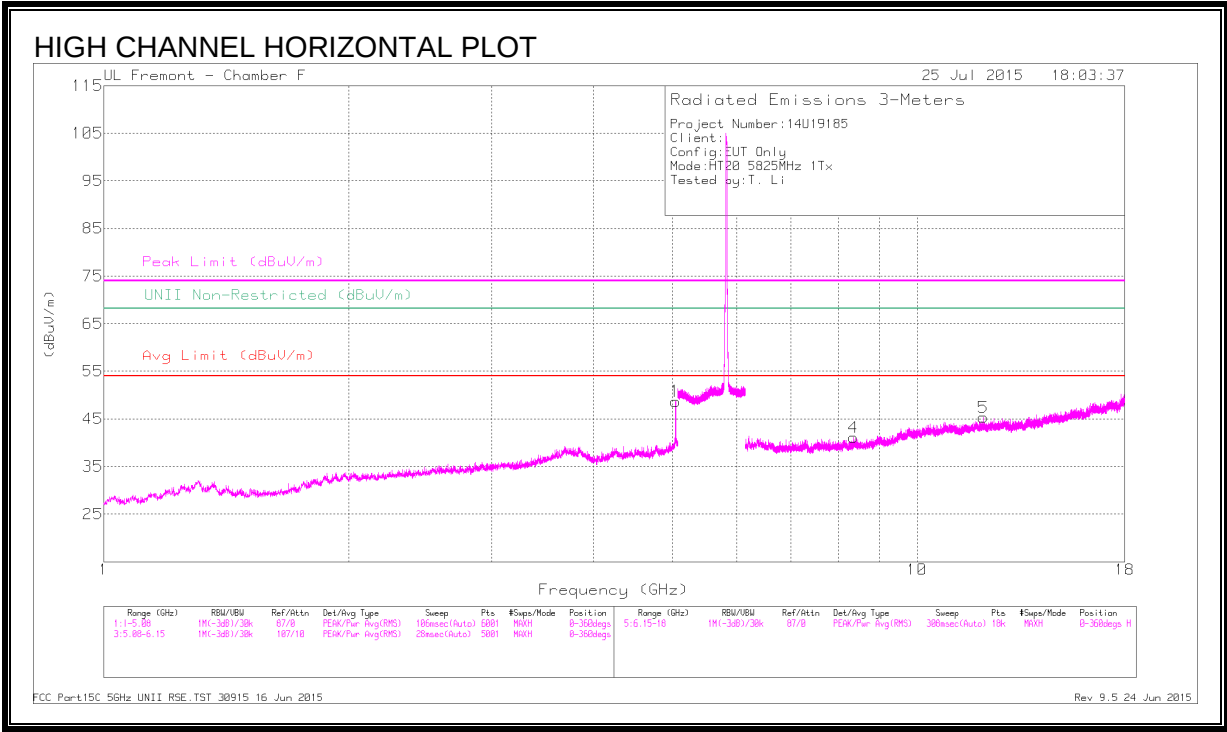
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.014	43.84	PK-U	34.1	-26.9	51.04	-	-	74	-22.96	-	-	272	176	H
	* 5.014	38.49	ADR	34.1	-26.9	45.69	54	-8.31	-	-	-	-	272	176	H
2	* 5.013	40.72	PK-U	34.1	-26.9	47.92	-	-	74	-26.08	-	-	258	154	V
	* 5.014	32.78	ADR	34.1	-26.9	39.98	54	-14.02	-	-	-	-	258	154	V
3	* 3.694	38.93	PK-U	34.7	-29.1	44.53	-	-	74	-29.47	-	-	111	245	V
	* 3.696	27.71	ADR	34.7	-29.1	33.31	54	-20.69	-	-	-	-	111	245	V
4	8.899	35.23	PK-U	36	-23.7	47.53	-	-	-	-	68.2	-20.67	168	113	H
5	* 15.654	35.88	PK-U	40.6	-22.6	53.88	-	-	74	-20.12	-	-	245	315	H
	* 15.654	24.48	ADR	40.6	-22.6	42.48	54	-11.52	-	-	-	-	245	315	H
6	* 12.092	34.64	PK-U	39.1	-22.6	51.14	-	-	74	-22.86	-	-	355	133	V
	* 12.092	23.54	ADR	39.1	-22.6	40.04	54	-13.96	-	-	-	-	355	133	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.048	44.29	PK-U	34.2	-26.5	51.99	-	-	74	-22.01	-	-	284	185	H
	* 5.048	38.92	ADR	34.2	-26.5	46.62	54	-7.38	-	-	-	-	284	185	H
2	* 3.855	38.99	PK-U	34	-28.6	44.39	-	-	74	-29.61	-	-	211	124	V
	* 3.853	27.6	ADR	34	-28.6	33	54	-21	-	-	-	-	211	124	V
3	* 5.048	41.75	PK-U	34.2	-26.5	49.45	-	-	74	-24.55	-	-	259	211	V
	* 5.048	33.36	ADR	34.2	-26.5	41.06	54	-12.94	-	-	-	-	259	211	V
4	* 8.35	36.16	PK-U	35.8	-25	46.96	-	-	74	-27.04	-	-	102	246	H
	* 8.349	25.26	ADR	35.8	-25	36.06	54	-17.94	-	-	-	-	102	246	H
5	* 12.061	34.75	PK-U	39.1	-22.7	51.15	-	-	74	-22.85	-	-	34	325	H
	* 12.063	23.07	ADR	39.1	-22.7	39.47	54	-14.53	-	-	-	-	34	325	H
6	* 15.892	34.78	PK-U	40.6	-22.2	53.18	-	-	74	-20.82	-	-	25	109	V
	* 15.891	23.72	ADR	40.6	-22.2	42.12	54	-11.88	-	-	-	-	25	109	V

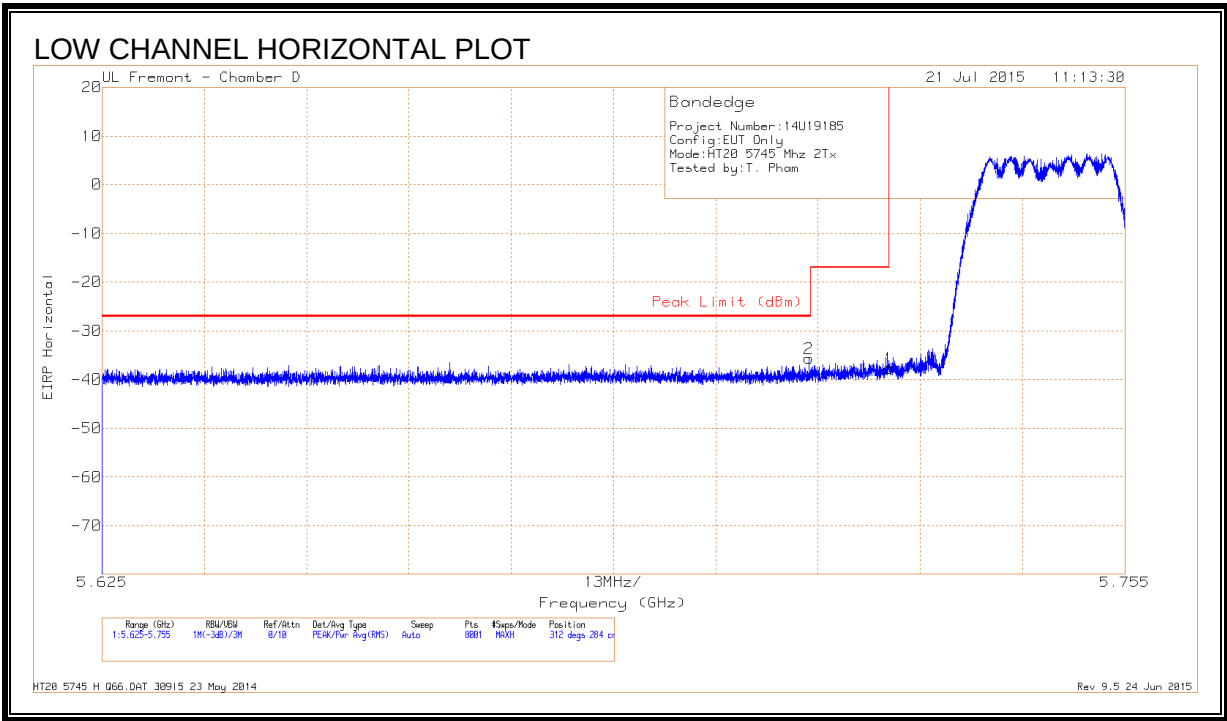
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.20. 802.11n HT20 2Tx CDD MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

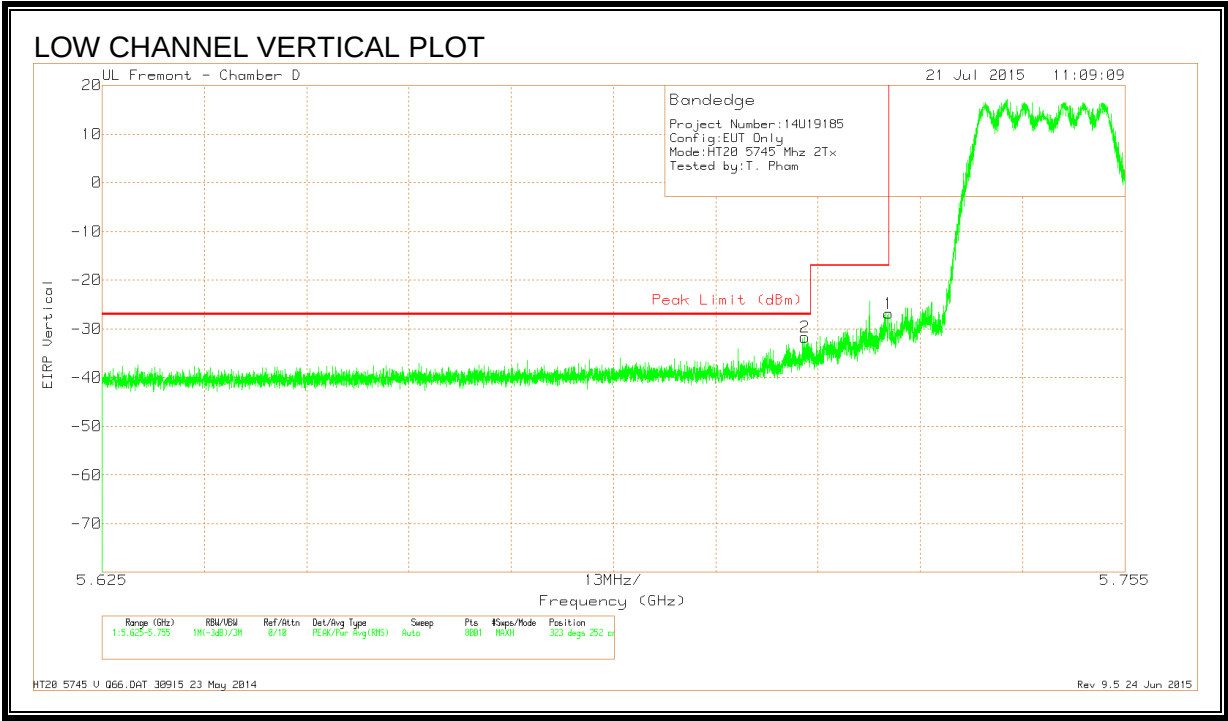


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-64.56	Pk	34.6	-17.5	11.8	-35.66	-27	-8.66	312	284	H
1	5.725	-66.5	Pk	34.6	-17.6	11.8	-37.7	-17	-20.7	312	284	H

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

Pk - Peak detector



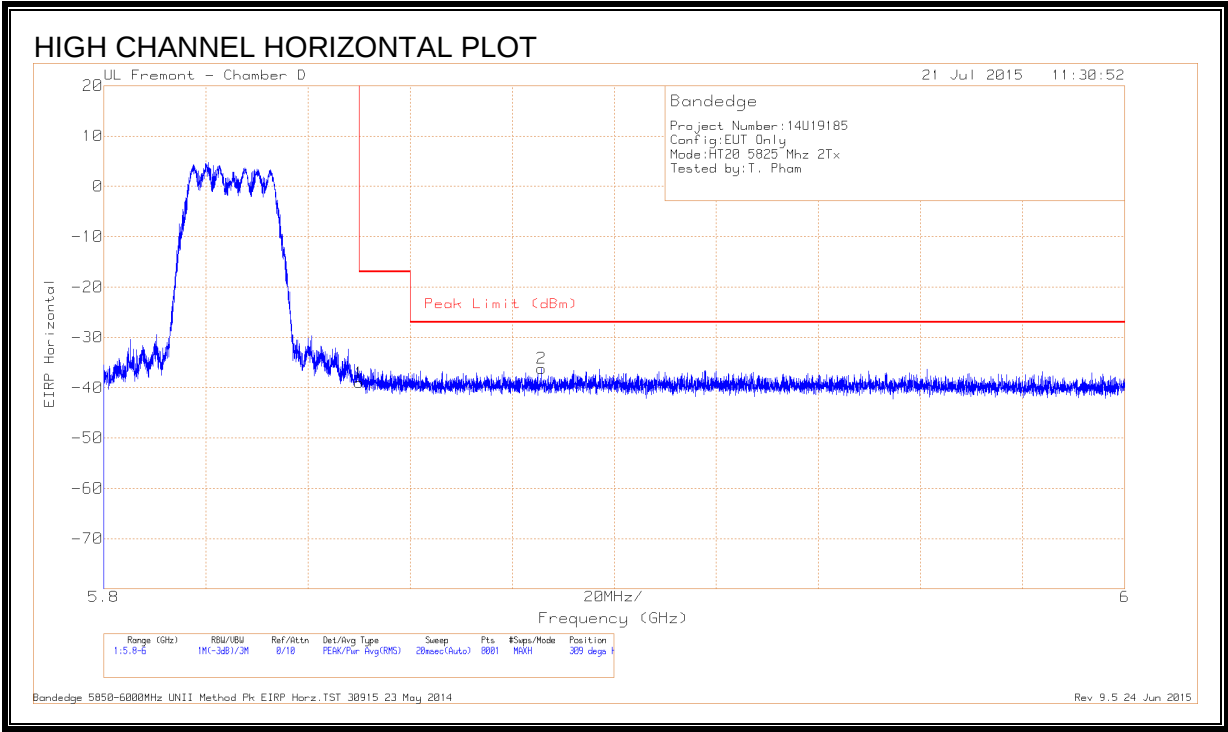
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-60.58	Pk	34.6	-17.5	11.8	-31.68	-27	-4.68	323	252	V
1	5.725	-55.63	Pk	34.6	-17.6	11.8	-26.83	-17	-9.83	323	252	V

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

Pk - Peak detector

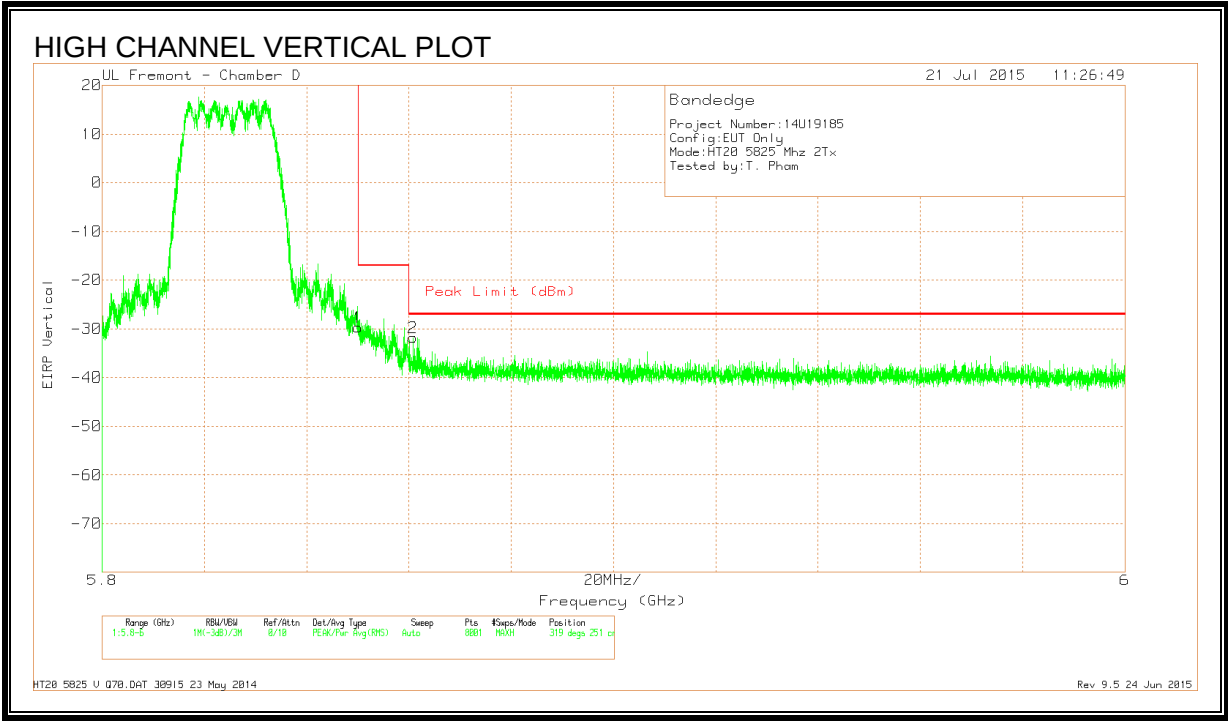
RESTRICTED BANDEGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.99	Pk	34.9	-17.7	11.8	-38.99	-17	-21.99	309	293	H
2	5.886	-65.56	Pk	35	-17.4	11.8	-36.16	-27	-9.16	309	293	H

Pk - Peak detector



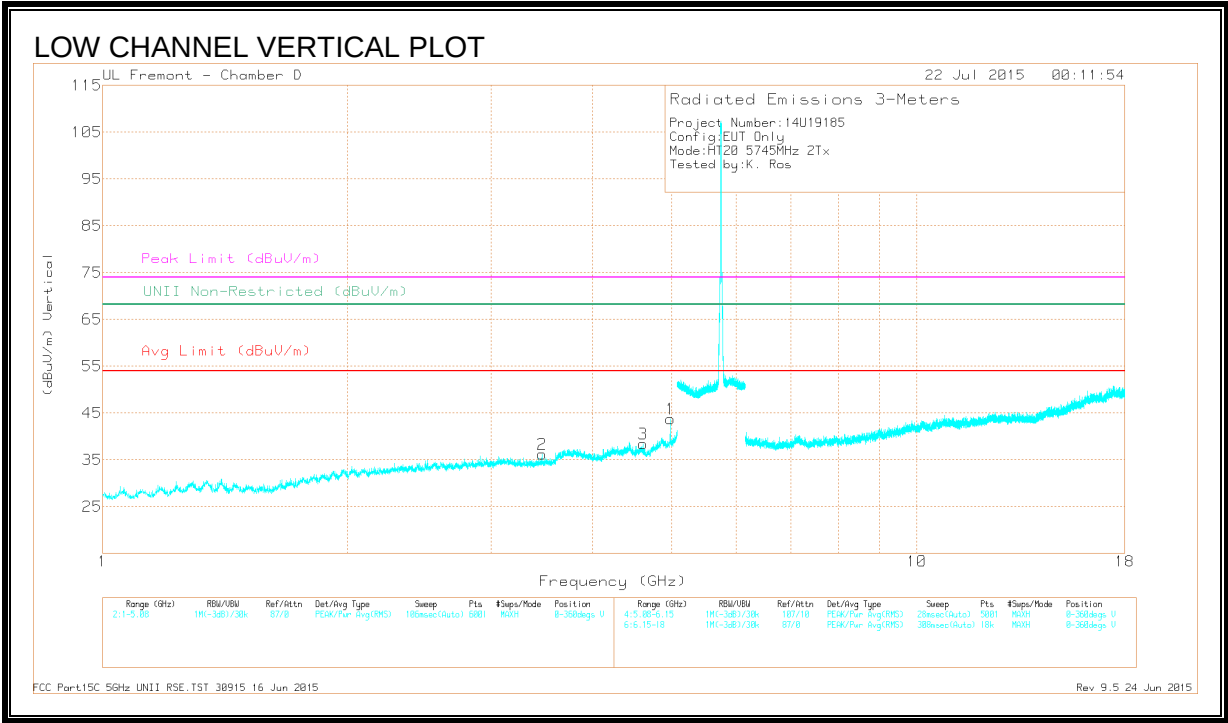
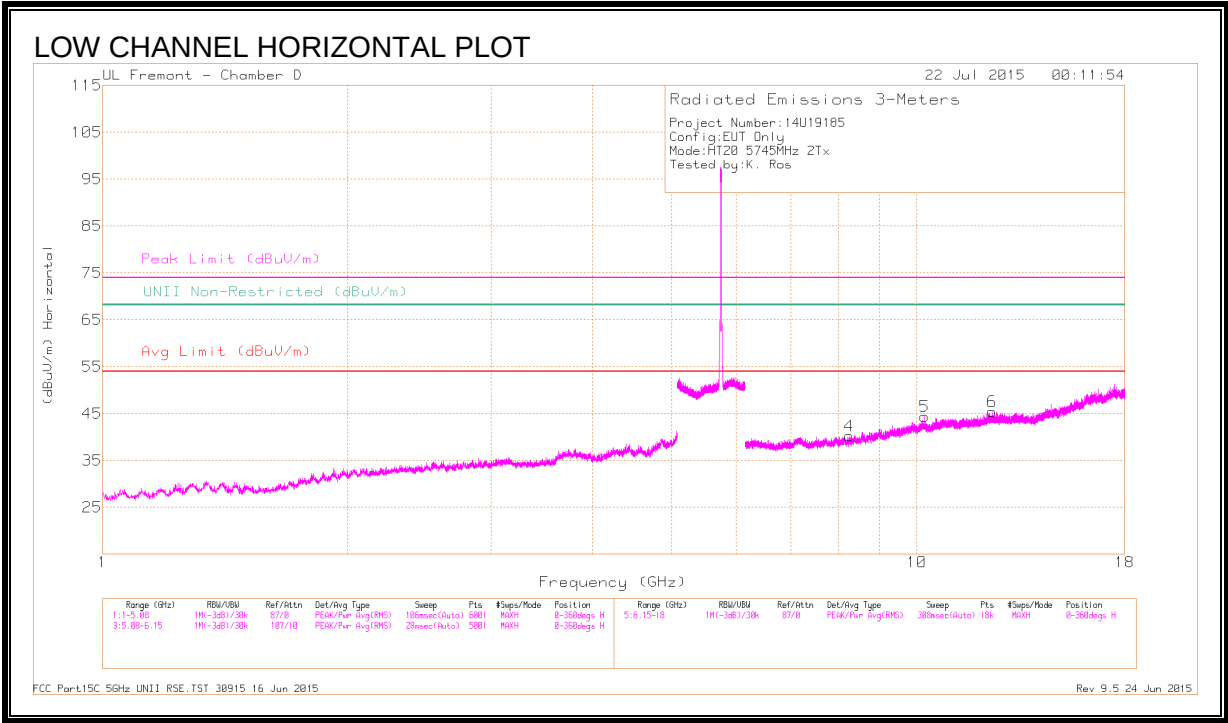
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.71	Pk	34.9	-17.7	11.8	-29.71	-17	-12.71	319	251	V
2	5.861	-60.97	Pk	35	-17.6	11.8	-31.77	-27	-4.77	319	251	V

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

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

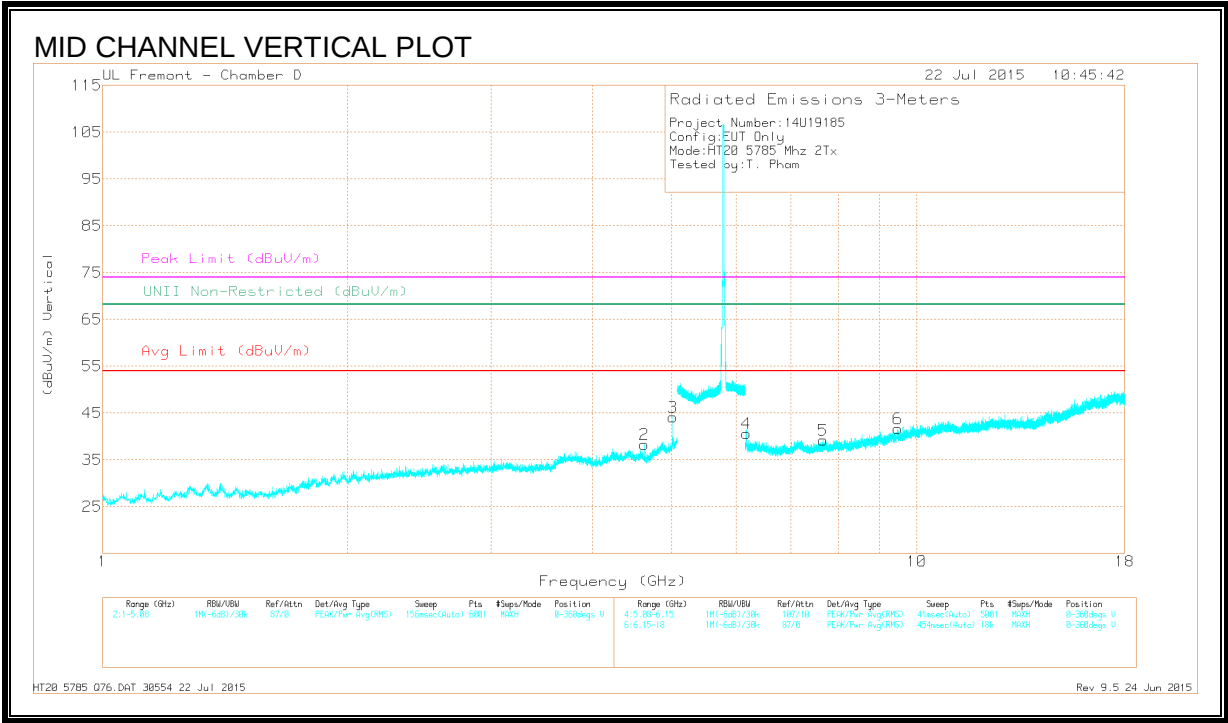
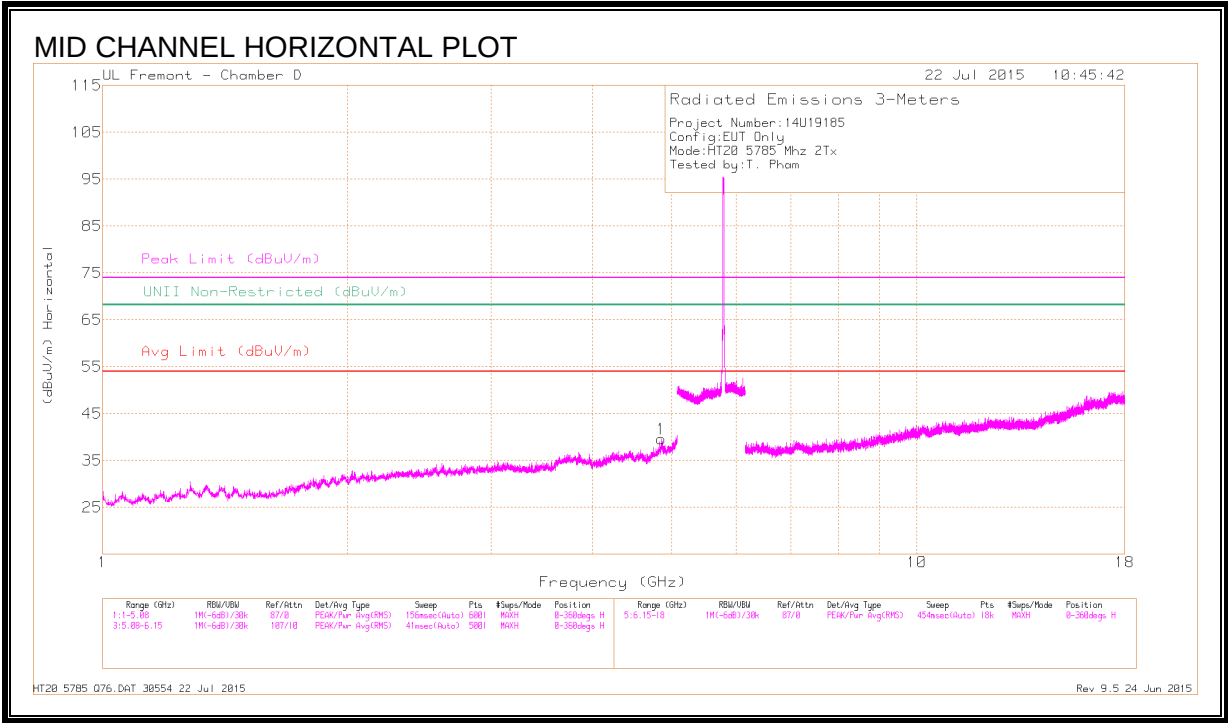
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filtz/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.979	42.45	PK-U	34.2	-26.9	49.75	-	-	74	-24.25	-	-	42	235	V
	* 4.979	35.25	ADR	34.2	-26.9	42.55	54	-11.45	-	-	-	-	42	235	V
3	* 4.613	37.48	PK-U	34.1	-26.9	44.68	-	-	74	-29.32	-	-	81	255	V
	* 4.613	25.92	ADR	34.1	-26.9	33.12	54	-20.88	-	-	-	-	81	255	V
4	* 8.257	35.61	PK-U	35.7	-24.4	46.91	-	-	74	-27.09	-	-	117	225	H
	* 8.256	24.46	ADR	35.7	-24.4	35.76	54	-18.24	-	-	-	-	117	225	H
6	* 12.379	34.29	PK-U	39	-21.6	51.69	-	-	74	-22.31	-	-	84	133	H
	* 12.38	23.52	ADR	39	-21.6	40.92	54	-13.08	-	-	-	-	84	133	H
2	3.462	38.34	PK-U	32.8	-28.8	42.34	-	-	-	-	68.2	-25.86	125	179	V
5	10.213	33.87	PK-U	37.2	-21.1	49.97	-	-	-	-	68.2	-18.23	267	177	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

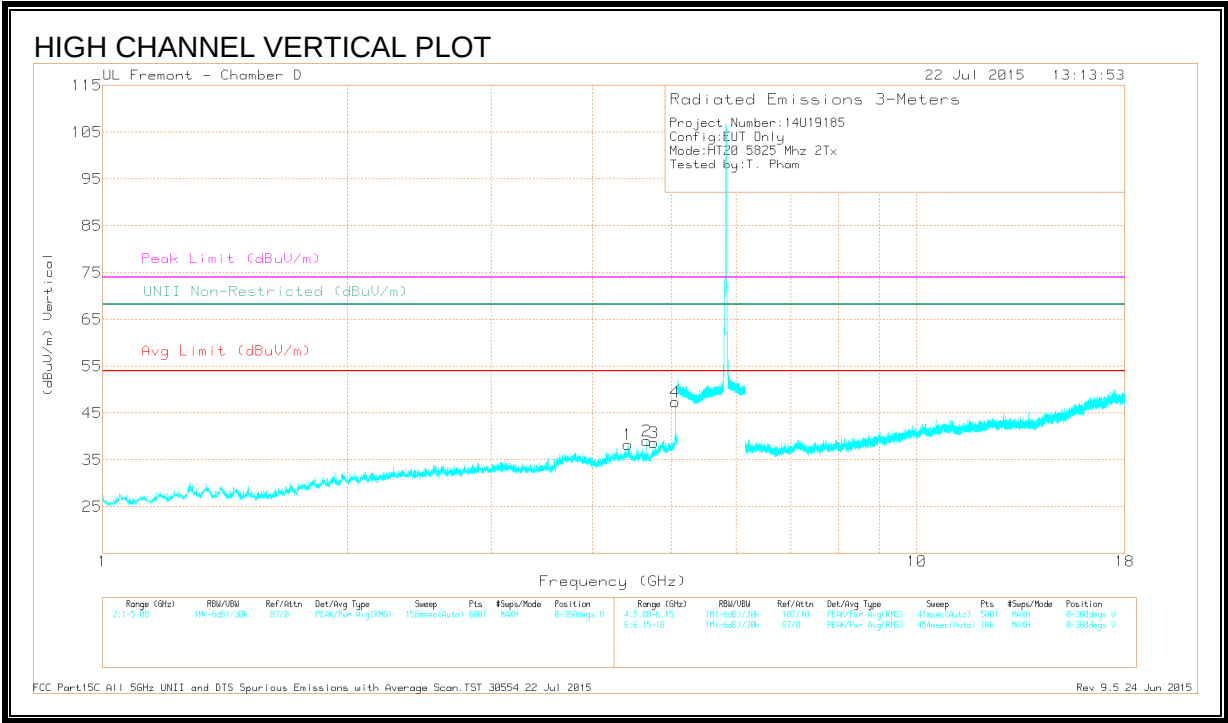
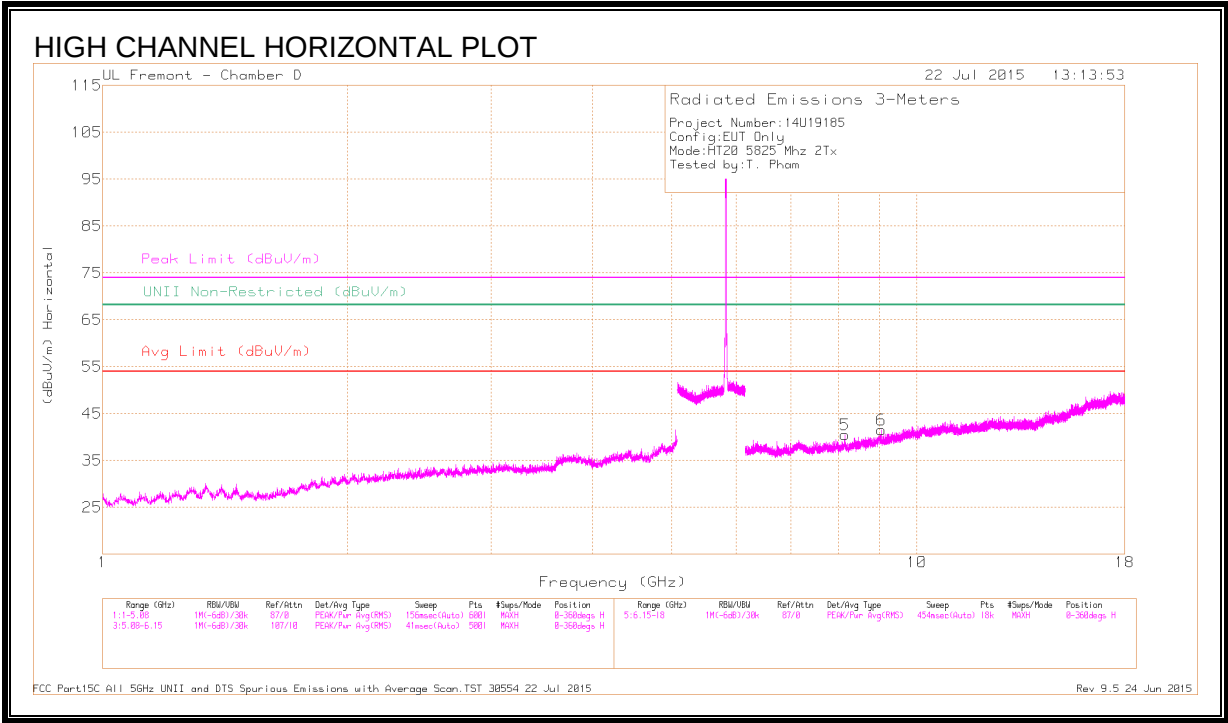
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.856	37.95	PK-U	34.1	-25.6	46.45	-	-	74	-27.55	-	-	0	101	H
	* 4.856	25.87	ADR	34.1	-25.6	34.37	54	-19.63	-	-	-	-	0	101	H
2	* 4.629	38.62	PK-U	34.1	-27.1	45.62	-	-	74	-28.38	-	-	0	101	V
	* 4.628	26.85	ADR	34.1	-27.1	33.85	54	-20.15	-	-	-	-	0	101	V
3	* 5.013	38.78	PK-U	34.3	-26.4	46.68	-	-	74	-27.32	-	-	229	172	V
	* 5.013	26.18	ADR	34.3	-26.4	34.08	54	-19.92	-	-	-	-	229	172	V
5	* 7.674	37.1	PK-U	35.6	-25.2	47.5	-	-	74	-26.5	-	-	229	172	V
	* 7.673	24.96	ADR	35.6	-25.2	35.36	54	-18.64	-	-	-	-	229	172	V
6	* 9.47	34.64	PK-U	36.6	-21.8	49.44	-	-	74	-24.56	-	-	229	172	V
	* 9.471	22.59	ADR	36.6	-21.8	37.39	54	-16.61	-	-	-	-	229	172	V
4	6.174	36.86	PK-U	35.5	-26.4	45.96	-	-	-	-	68.2	-22.24	229	172	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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
2	* 4.66	41.36	PK-U	34.2	-27.8	47.76	-	-	74	-26.24	-	-	48	200	V
	* 4.66	32.77	ADR	34.2	-27.8	39.17	54	-14.83	-	-	-	-	48	200	V
3	* 4.757	39.1	PK-U	34.1	-27.6	45.6	-	-	74	-28.4	-	-	48	200	V
	* 4.757	27.65	ADR	34.1	-27.6	34.15	54	-19.85	-	-	-	-	48	200	V
4	* 5.048	44.81	PK-U	34.3	-25.7	53.41	-	-	74	-20.59	-	-	54	244	V
	* 5.048	38.74	ADR	34.3	-25.7	47.34	54	-6.66	-	-	-	-	54	244	V
5	* 8.163	35.87	PK-U	35.6	-24.2	47.27	-	-	74	-26.73	-	-	54	244	H
	* 8.164	24.52	ADR	35.6	-24.3	35.82	54	-18.18	-	-	-	-	54	244	H
6	* 9.046	35.63	PK-U	36.1	-22.7	49.03	-	-	74	-24.97	-	-	54	244	H
	* 9.048	23.55	ADR	36.1	-22.8	36.85	54	-17.15	-	-	-	-	54	244	H
1	4.418	37.32	PK-U	33.9	-27.5	43.72	-	-	-	-	68.2	-24.48	360	101	V

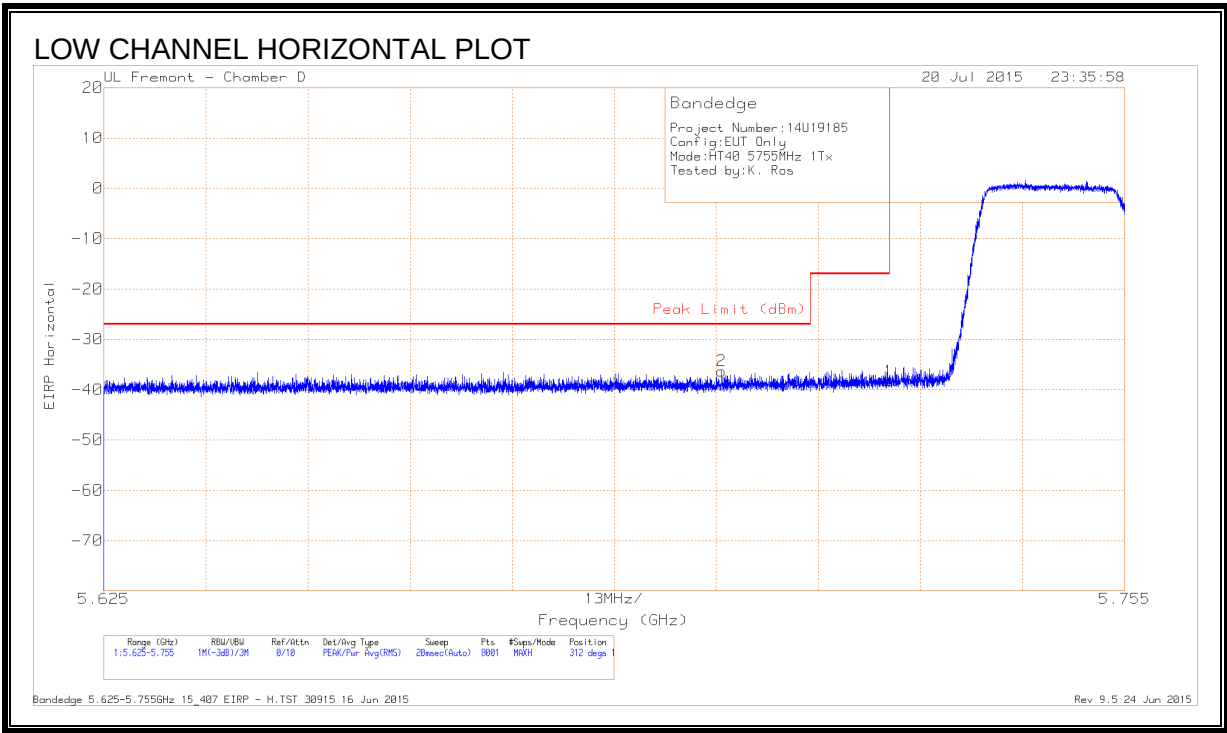
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.21. 802.11n HT40 1Tx MODE IN THE 5.8 GHz BAND

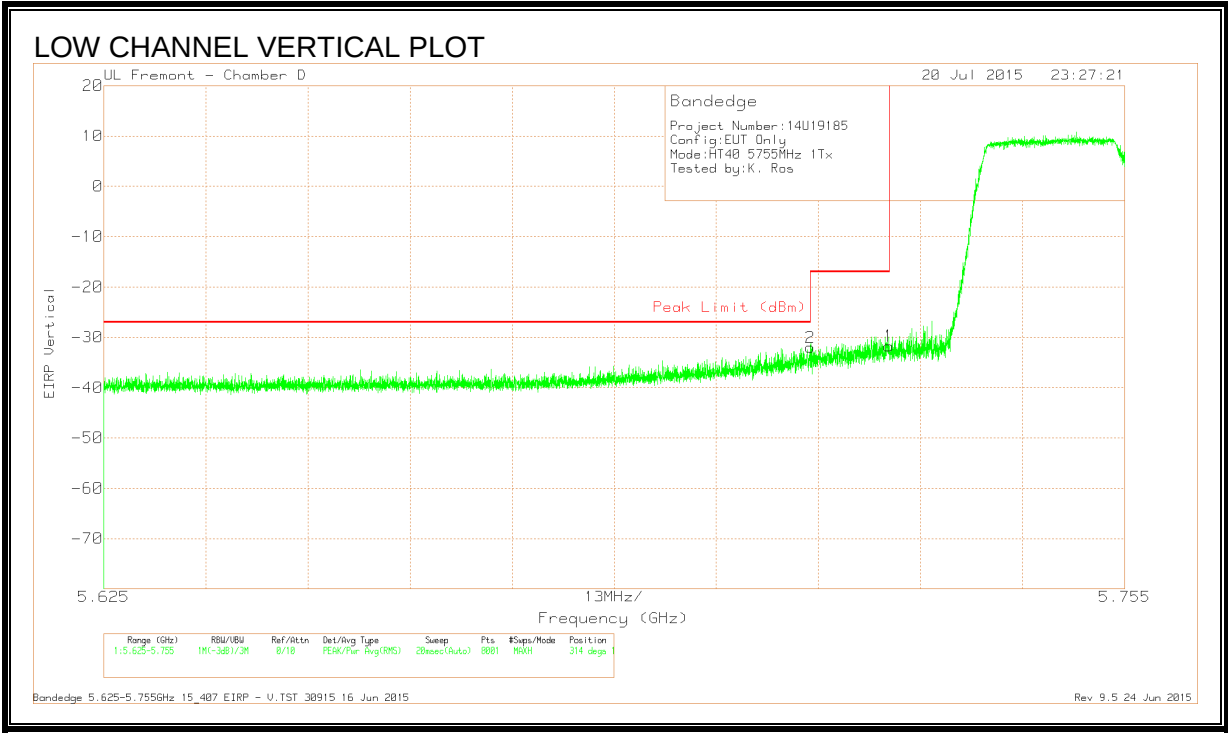
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.704	-65.08	Pk	34.5	-17.5	11.8	0	-36.28	-27	-9.28	312	129	H
1	5.725	-67.09	Pk	34.6	-17.6	11.8	0	-38.29	-17	-21.29	312	129	H

Pk - Peak detector

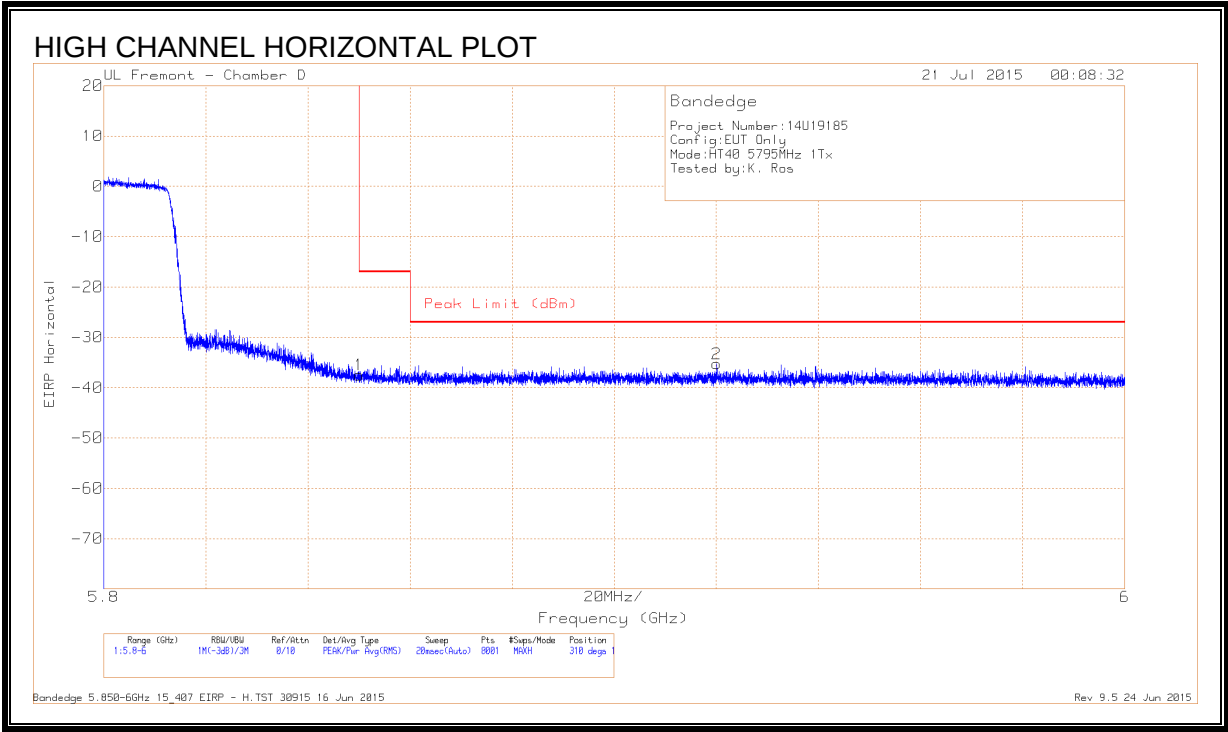


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-60.89	Pk	34.6	-17.5	11.8	0	-31.99	-27	-4.99	314	139	V
1	5.725	-60.51	Pk	34.6	-17.6	11.8	0	-31.71	-17	-14.71	314	139	V

Pk - Peak detector

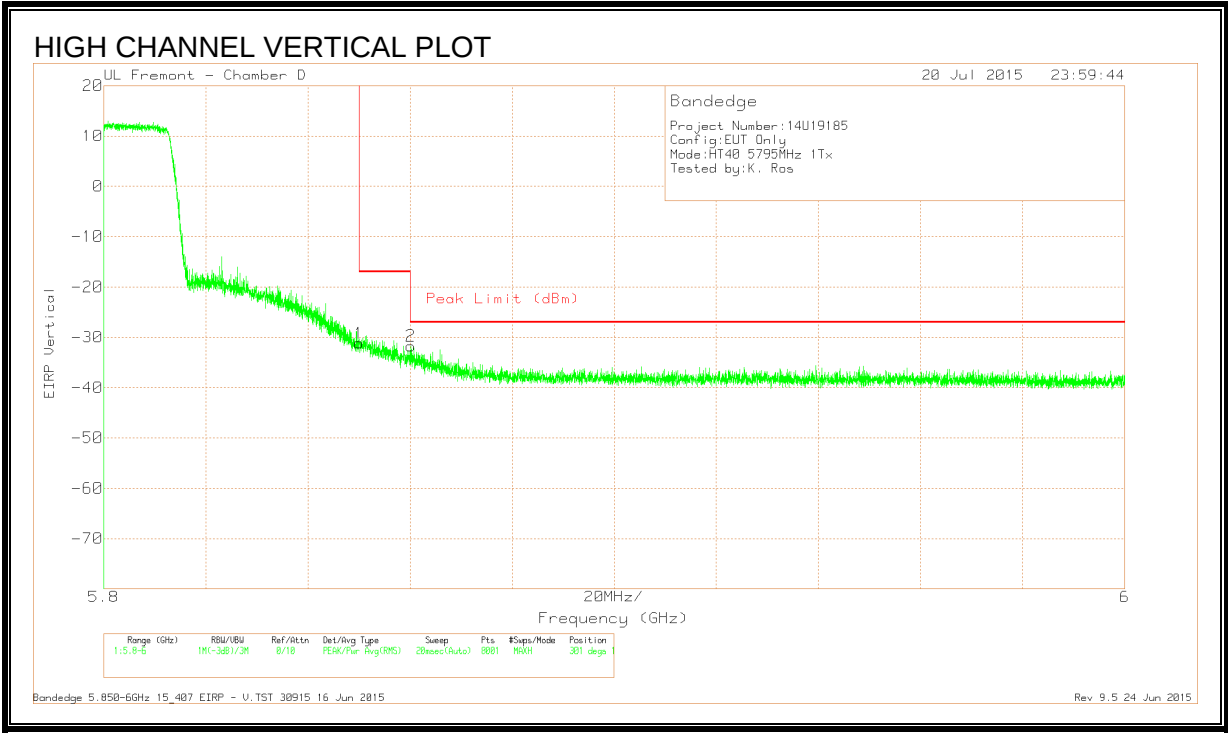
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversio n Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.47	Pk	34.9	-17.7	11.8	0	-37.47	-17	-20.47	310	155	H
2	5.92	-64.86	Pk	35.1	-17.3	11.8	0	-35.26	-27	-8.26	310	155	H

Pk - Peak detector

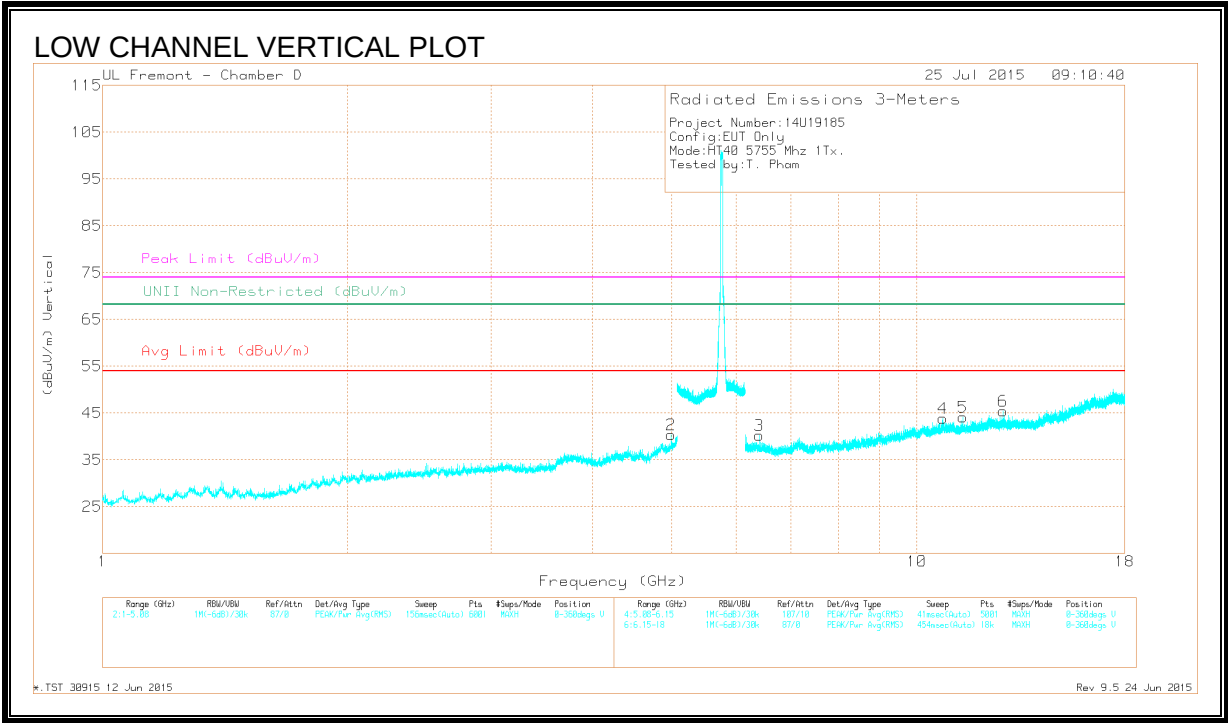
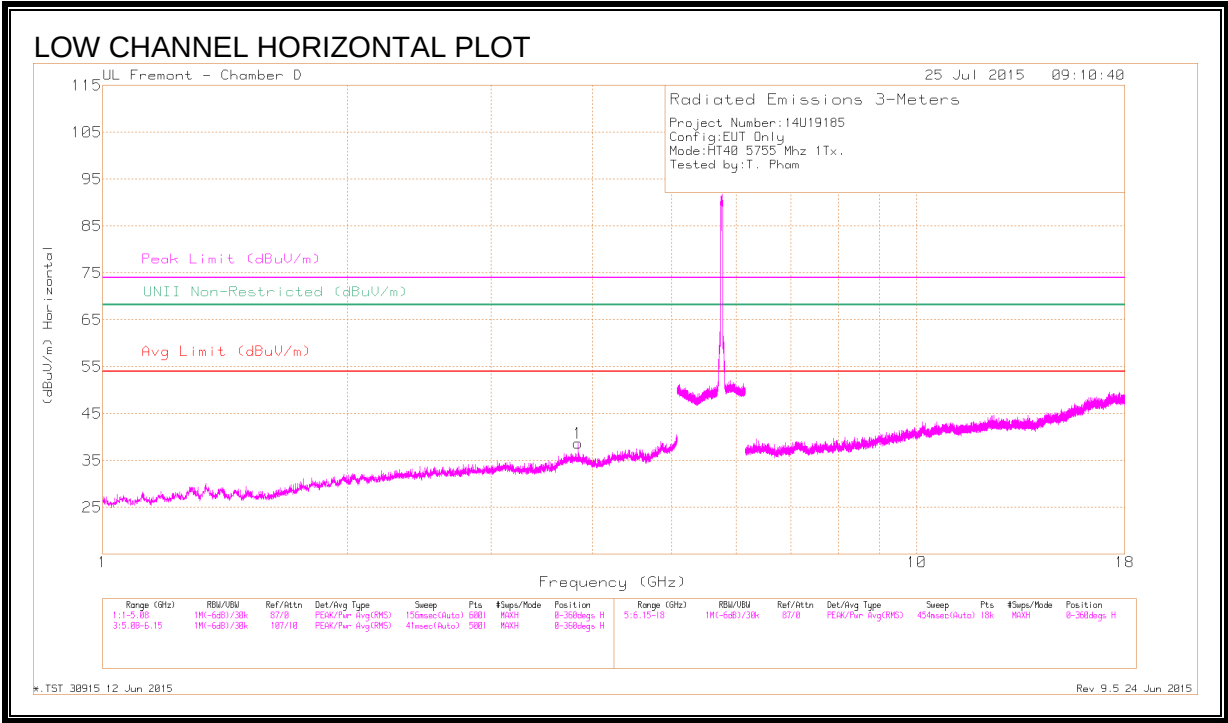


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.17	Pk	34.9	-17.7	11.8	0	-31.17	-17	-14.17	301	140	V
2	5.86	-60.9	Pk	35	-17.6	11.8	0	-31.7	-27	-4.7	301	140	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

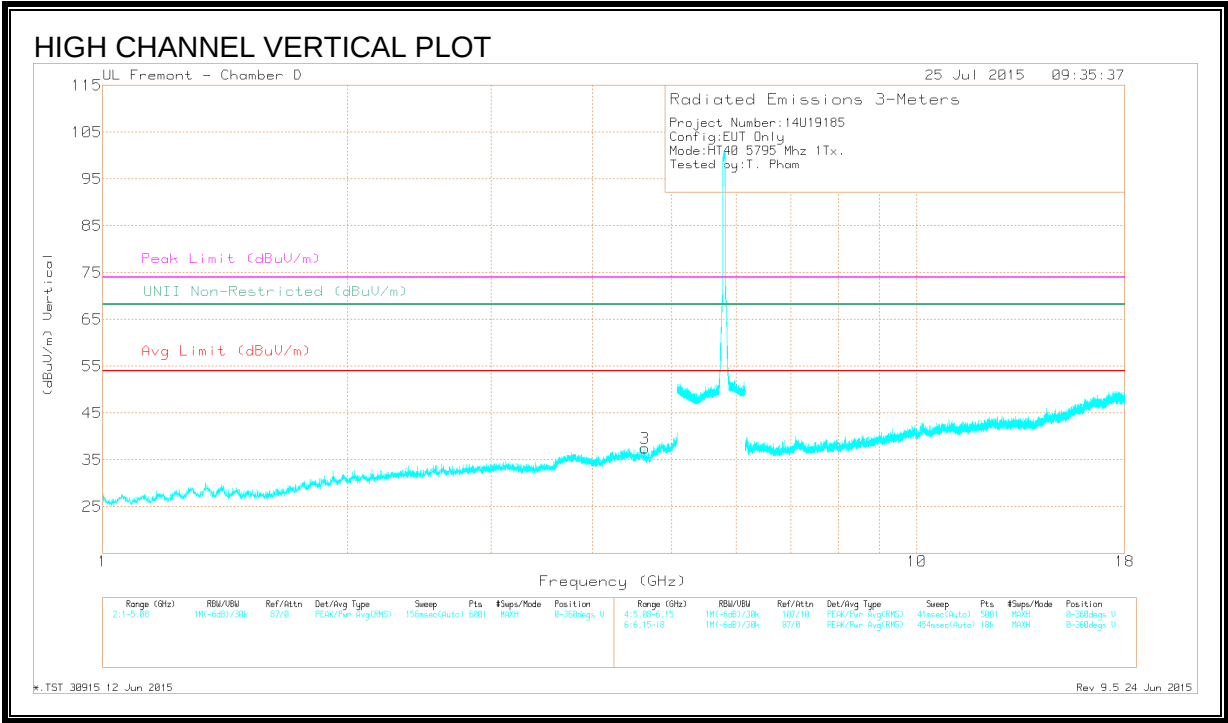
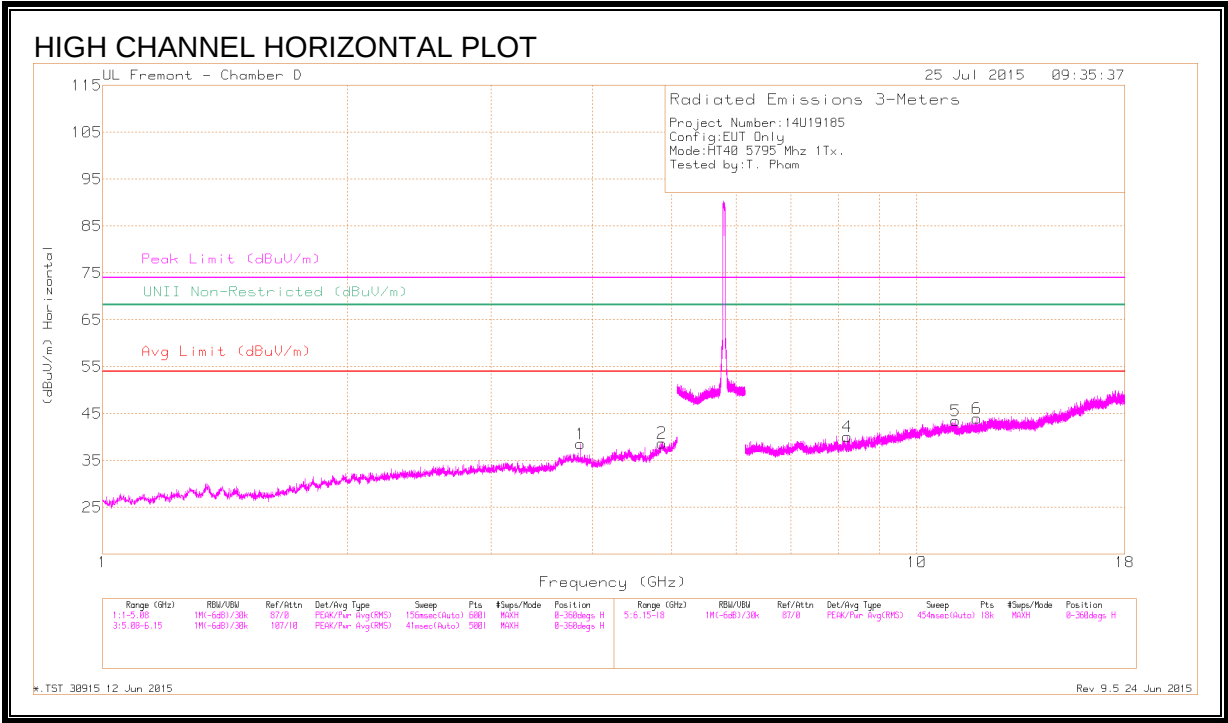
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.837	40.34	PK-U	33.4	-28.8	44.94	-	-	74	-29.06	-	-	57	200	H
	* 3.837	31.18	ADR	33.4	-28.8	35.78	54	-18.22	-	-	-	-	57	200	H
2	* 4.988	39.63	PK-U	34.2	-26.9	46.93	-	-	74	-27.07	-	-	139	147	V
	* 4.988	29.68	ADR	34.2	-26.9	36.98	54	-17.02	-	-	-	-	139	147	V
4	* 10.766	34.25	PK-U	37.9	-20.9	51.25	-	-	74	-22.75	-	-	224	185	V
	* 10.766	22.56	ADR	37.9	-20.9	39.56	54	-14.44	-	-	-	-	224	185	V
5	* 11.4	34.32	PK-U	38	-21.8	50.52	-	-	74	-23.48	-	-	185	298	V
	* 11.399	22.97	ADR	38	-21.8	39.17	54	-14.83	-	-	-	-	185	298	V
3	6.402	37.62	PK-U	35.4	-26.5	46.52	-	-	-	-	68.2	-21.68	354	228	V
6	12.765	34.86	PK-U	39.2	-22.3	51.76	-	-	-	-	68.2	-16.44	269	256	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

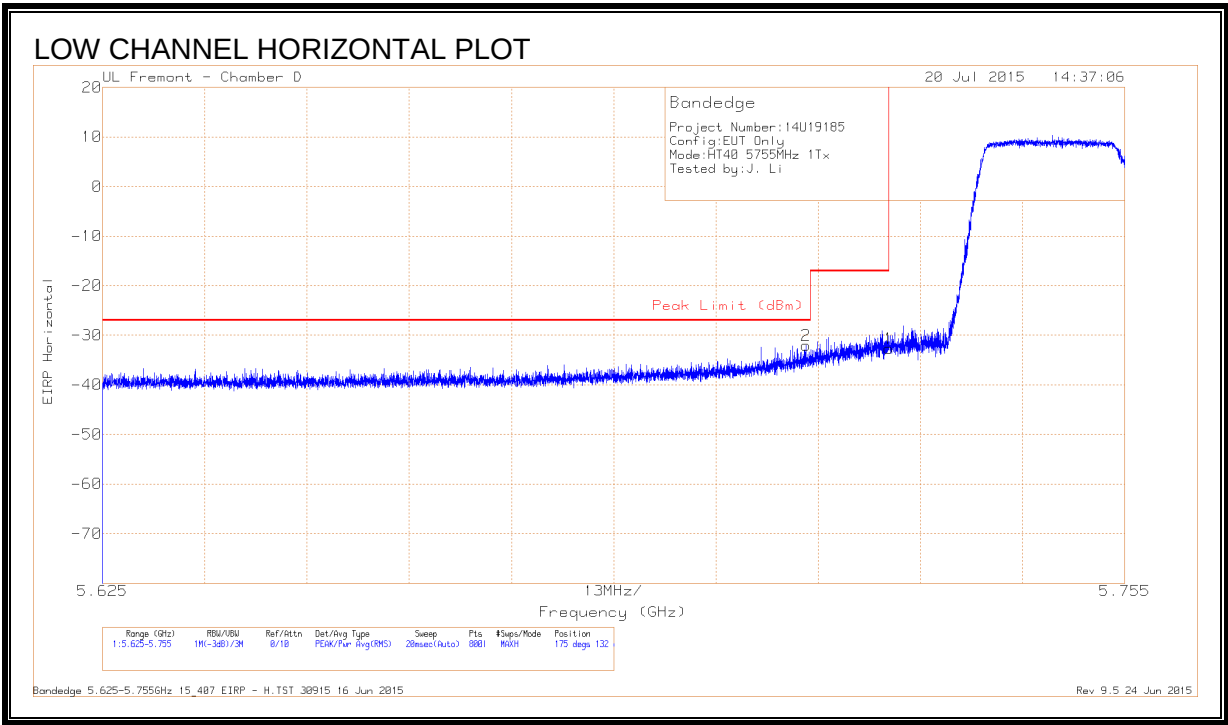
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.863	41.02	PK-U	33.4	-29	45.42	-	-	74	-28.58	-	-	45	148	H
	* 3.863	31.1	ADR	33.4	-29	35.5	54	-18.5	-	-	-	-	45	148	H
2	* 4.863	37.55	PK-U	34.1	-25.4	46.25	-	-	74	-27.75	-	-	148	223	H
	* 4.863	25.83	ADR	34.1	-25.4	34.53	54	-19.47	-	-	-	-	148	223	H
3	* 4.636	39.45	PK-U	34.1	-27.2	46.35	-	-	74	-27.65	-	-	265	254	V
	* 4.636	29.34	ADR	34.1	-27.1	36.34	54	-17.66	-	-	-	-	265	254	V
4	* 8.211	35.99	PK-U	35.7	-24.4	47.29	-	-	74	-26.71	-	-	258	159	H
	* 8.211	24.51	ADR	35.7	-24.5	35.71	54	-18.29	-	-	-	-	258	159	H
5	* 11.15	34.9	PK-U	38	-21.9	51	-	-	74	-23	-	-	234	187	H
	* 11.149	23.22	ADR	38	-21.9	39.32	54	-14.68	-	-	-	-	234	187	H
6	* 11.841	34.9	PK-U	38.3	-22	51.2	-	-	74	-22.8	-	-	96	144	H
	* 11.842	23.25	ADR	38.3	-22	39.55	54	-14.45	-	-	-	-	96	144	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

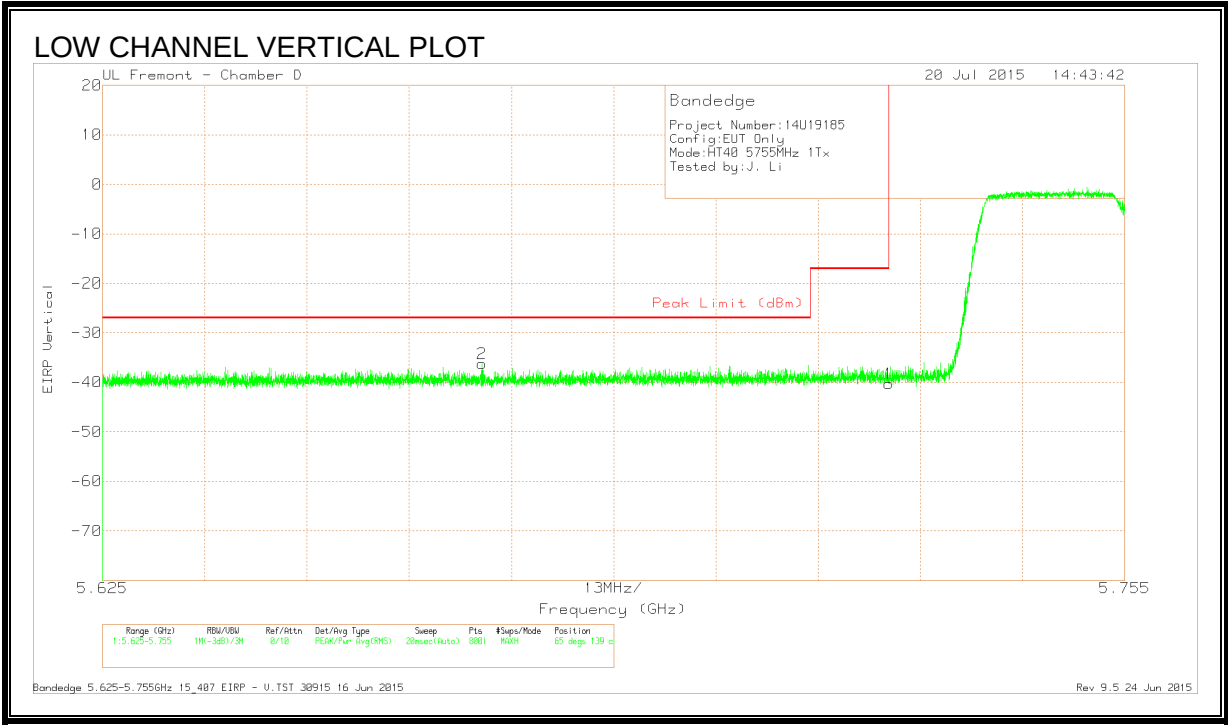
RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-60.92	Pk	34.6	-17.5	11.8	-32.02	-27	-5.02	175	132	H
1	5.725	-61.49	Pk	34.6	-17.6	11.8	-32.69	-17	-15.69	175	132	H

Pk - Peak detector

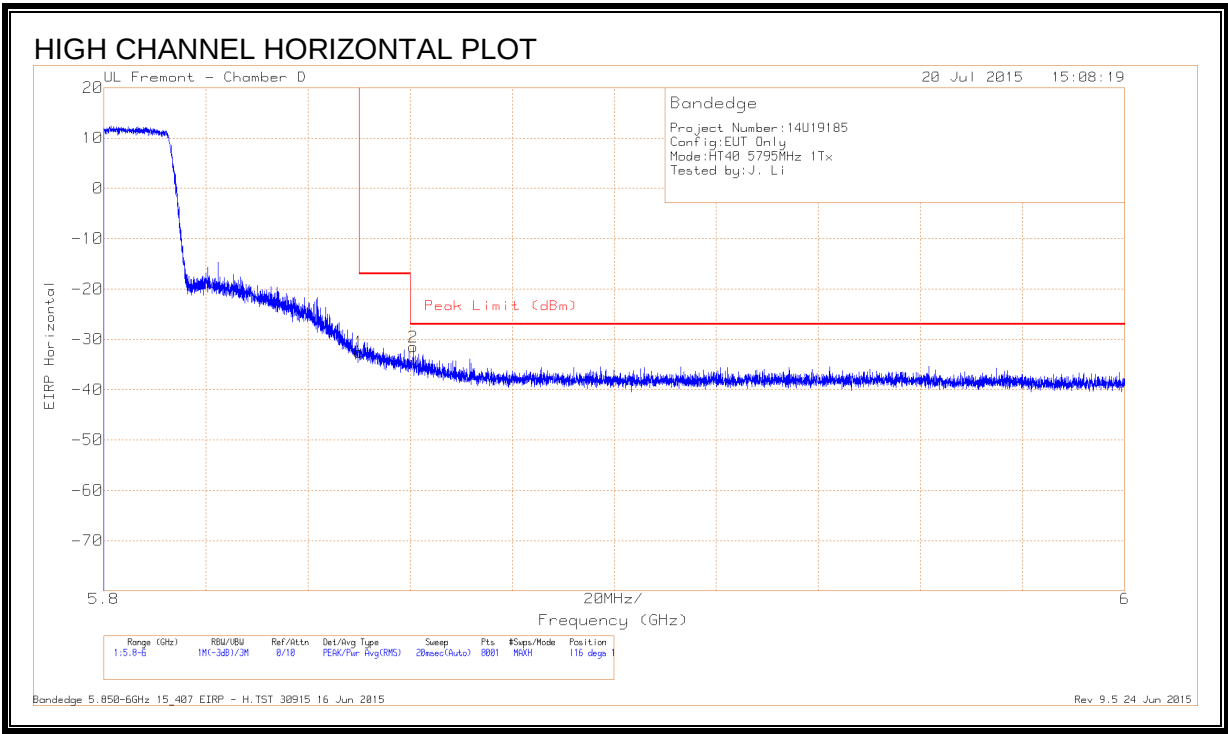


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.673	-64.97	Pk	34.5	-17.5	11.8	-36.17	-27	-9.17	65	139	V
1	5.725	-69.06	Pk	34.6	-17.6	11.8	-40.26	-17	-23.26	65	139	V

Pk - Peak detector

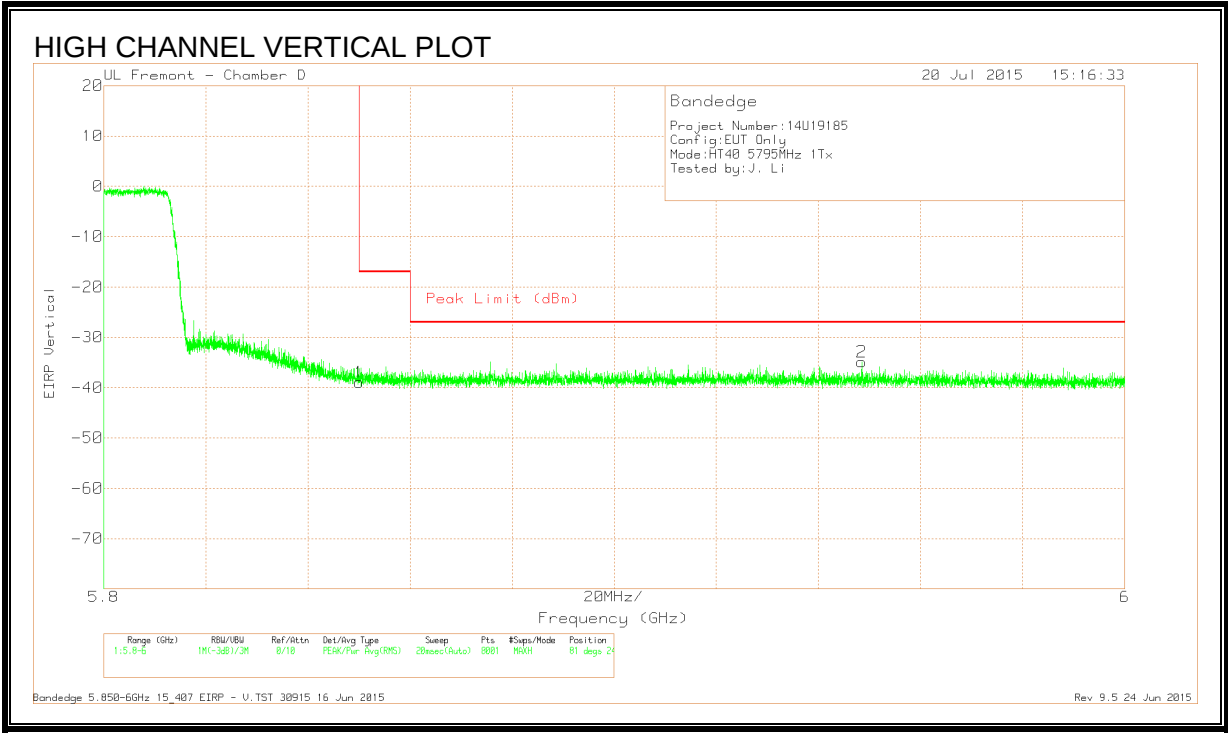
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.53	Pk	34.9	-17.7	11.8	-32.53	-17	-15.53	116	164	H
2	5.861	-60.73	Pk	35	-17.6	11.8	-31.53	-27	-4.53	116	164	H

Pk - Peak detector

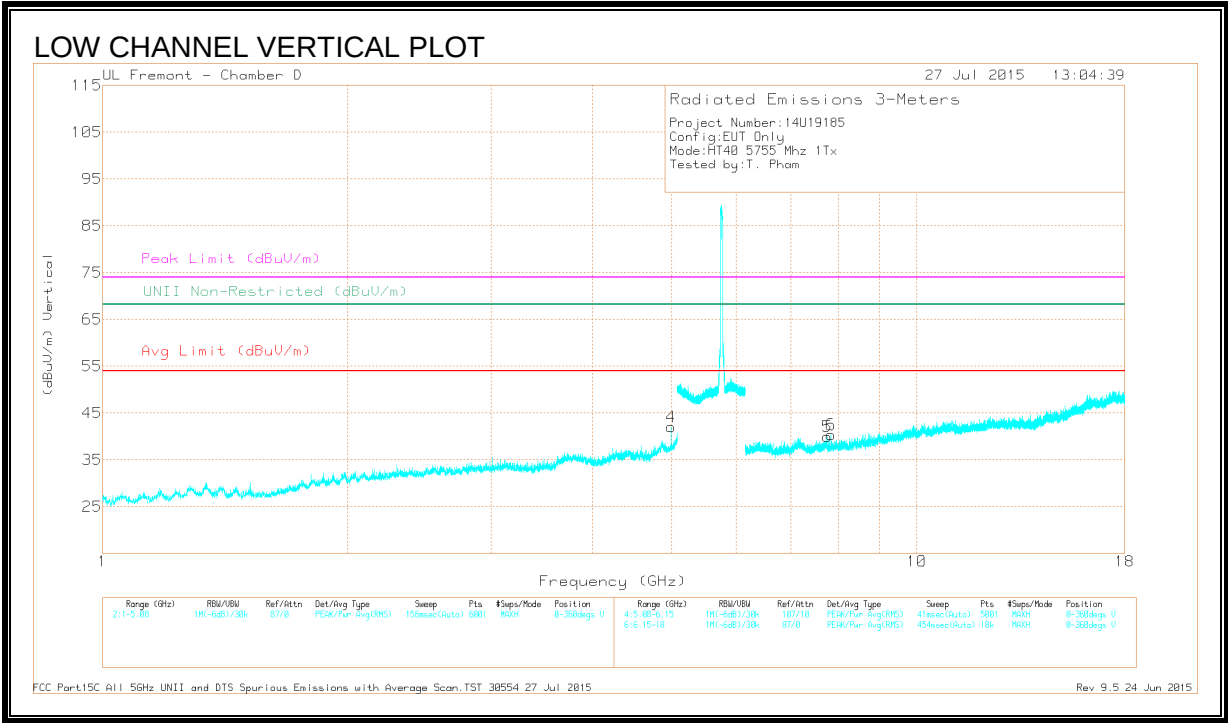
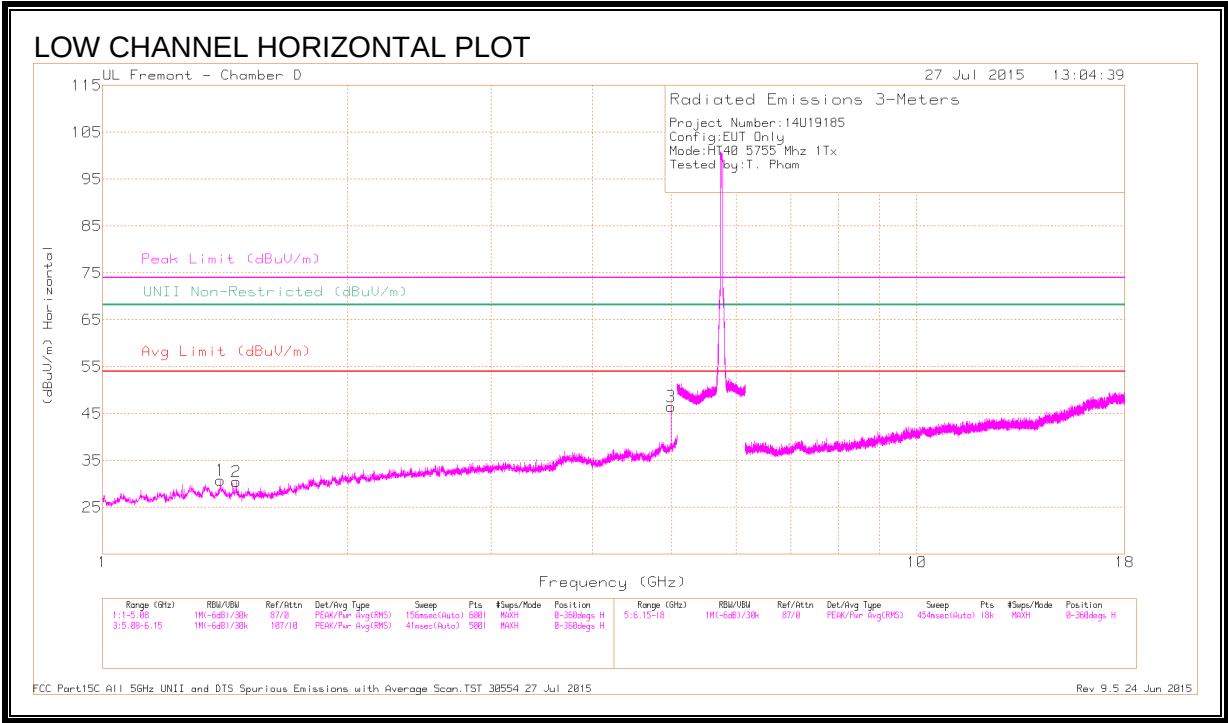


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.92	Pk	34.9	-17.7	11.8	-38.92	-17	-21.92	81	247	V
2	5.948	-64.47	Pk	35.2	-17.4	11.8	-34.87	-27	-7.87	81	247	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

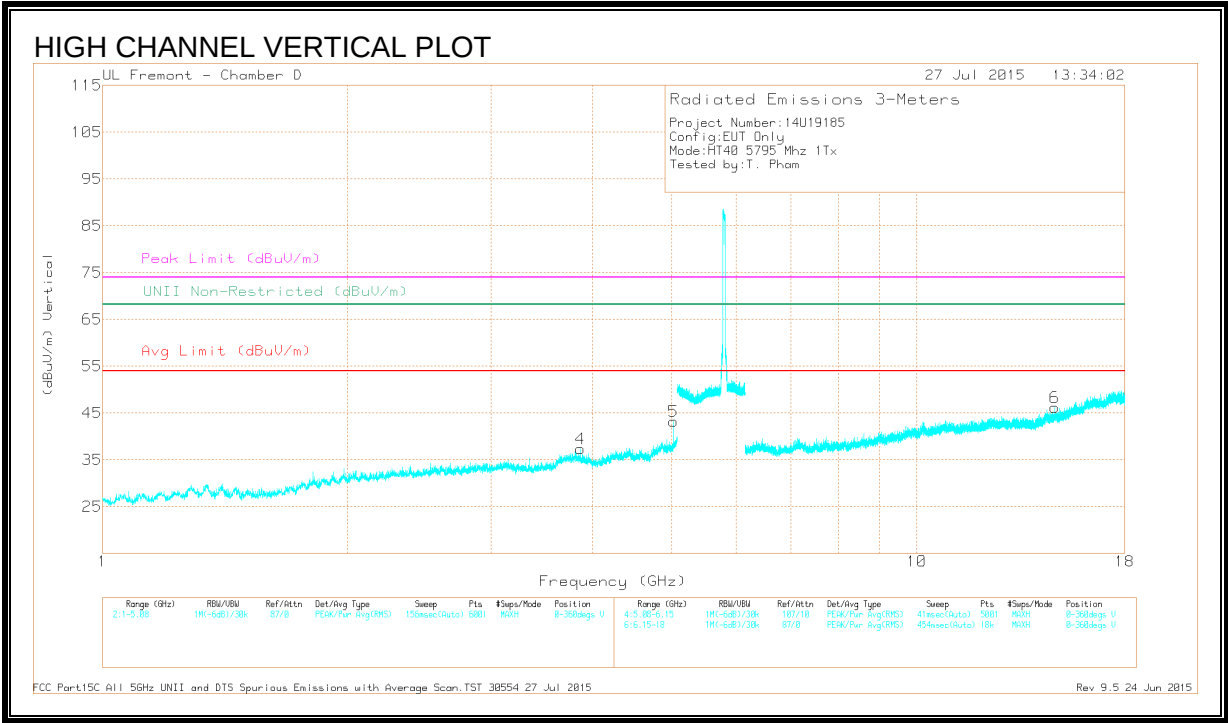
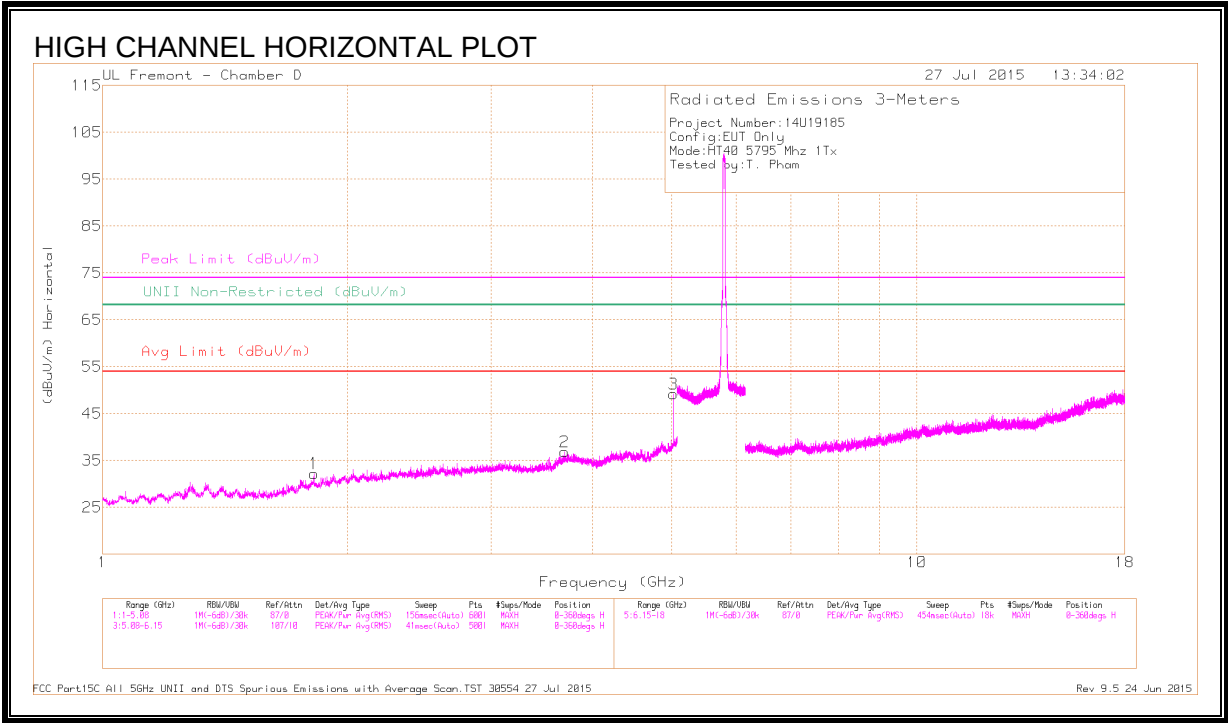
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.397	41.66	PK-U	28.6	-31.4	38.86	-	-	74	-35.14	-	-	322	122	H
	* 1.398	29.35	ADR	28.6	-31.4	26.55	54	-27.45	-	-	-	-	322	122	H
2	* 1.458	40.97	PK-U	28.4	-31.5	37.87	-	-	74	-36.13	-	-	288	148	H
	* 1.458	29.23	ADR	28.4	-31.5	26.13	54	-27.87	-	-	-	-	288	148	H
3	* 4.988	43.53	PK-U	34.2	-26.9	50.83	-	-	74	-23.17	-	-	207	237	H
	* 4.988	37.76	ADR	34.2	-26.9	45.06	54	-8.94	-	-	-	-	207	237	H
4	* 4.987	41.43	PK-U	34.2	-26.9	48.73	-	-	74	-25.27	-	-	208	131	V
	* 4.988	32.62	ADR	34.2	-26.9	39.92	54	-14.08	-	-	-	-	208	131	V
5	7.767	35.89	PK-U	35.6	-24.7	46.79	-	-	-	-	68.2	-21.41	225	145	V
6	7.844	36.47	PK-U	35.6	-24.8	47.27	-	-	-	-	68.2	-20.93	210	158	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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
2	* 3.696	39.51	PK-U	33.2	-29.2	43.51	-	-	74	-30.49	-	-	273	154	H
	* 3.696	27.37	ADR	33.2	-29.2	31.37	54	-22.63	-	-	-	-	273	154	H
3	* 5.022	44.66	PK-U	34.3	-26	52.96	-	-	74	-21.04	-	-	233	110	H
	* 5.022	39.48	ADR	34.3	-26	47.78	54	-6.22	-	-	-	-	233	110	H
4	* 3.863	39.1	PK-U	33.4	-29	43.5	-	-	74	-30.5	-	-	253	141	V
	* 3.863	27.88	ADR	33.4	-29	32.28	54	-21.72	-	-	-	-	253	141	V
5	* 5.022	41.28	PK-U	34.3	-26	49.58	-	-	74	-24.42	-	-	214	184	V
	* 5.022	33.07	ADR	34.3	-26	41.37	54	-12.63	-	-	-	-	214	184	V
1	1.817	40.63	PK-U	30.3	-31.3	39.63	-	-	-	-	68.2	-28.57	288	130	H
6	14.758	35.85	PK-U	39.7	-22.5	53.05	-	-	-	-	68.2	-15.15	251	211	V

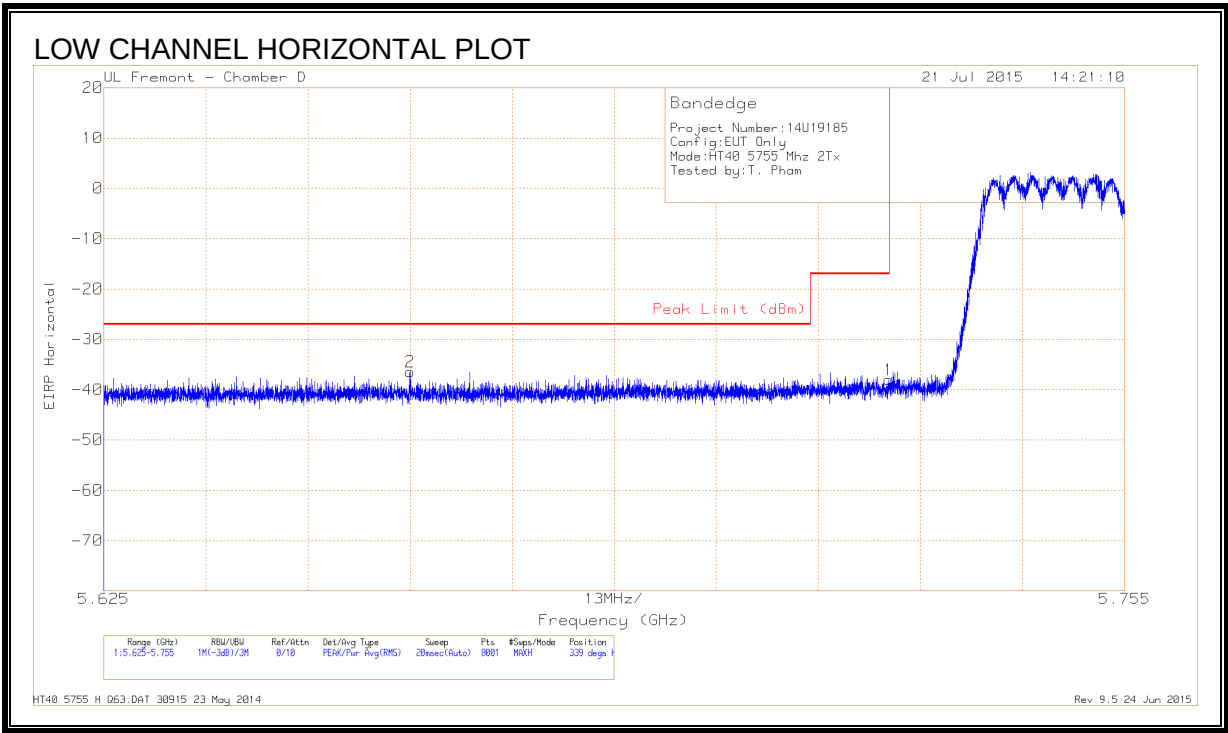
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.22. 802.11n HT40 2Tx CDD MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

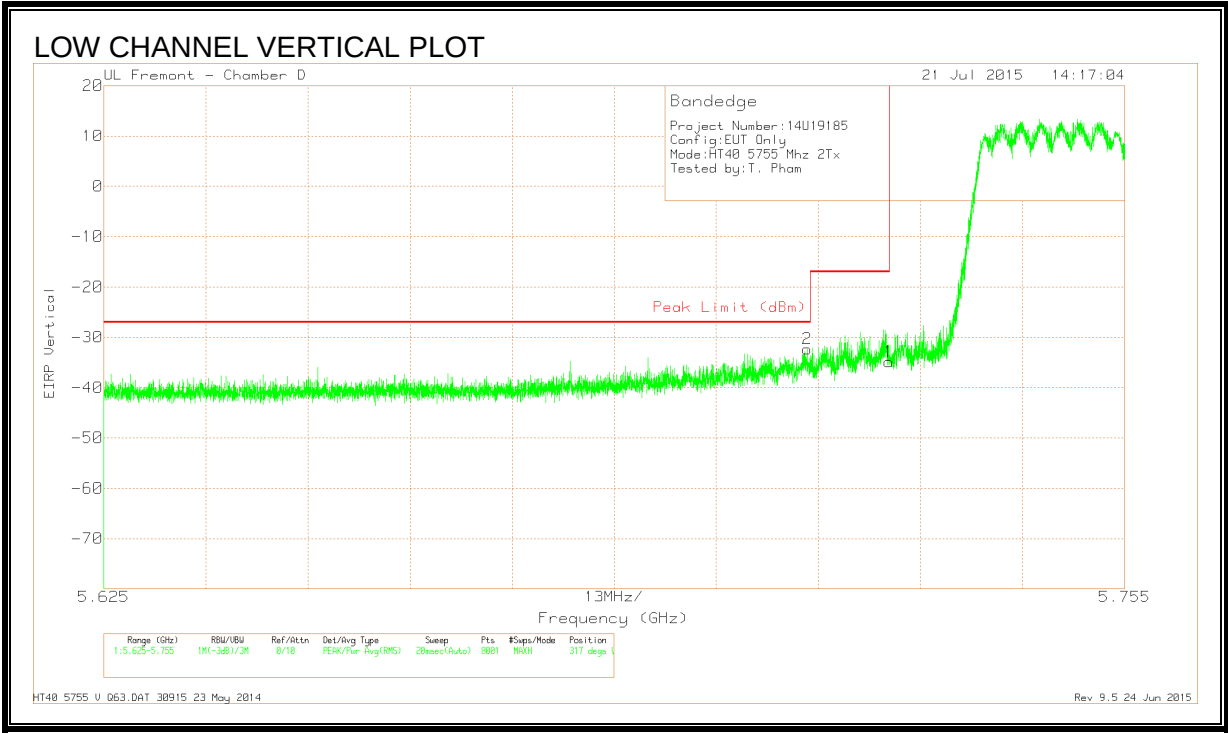


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.664	-65.33	Pk	34.5	-17.4	11.8	-36.43	-27	-9.43	339	399	H
1	5.725	-66.83	Pk	34.6	-17.6	11.8	-38.03	-17	-21.03	339	399	H

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

Pk - Peak detector



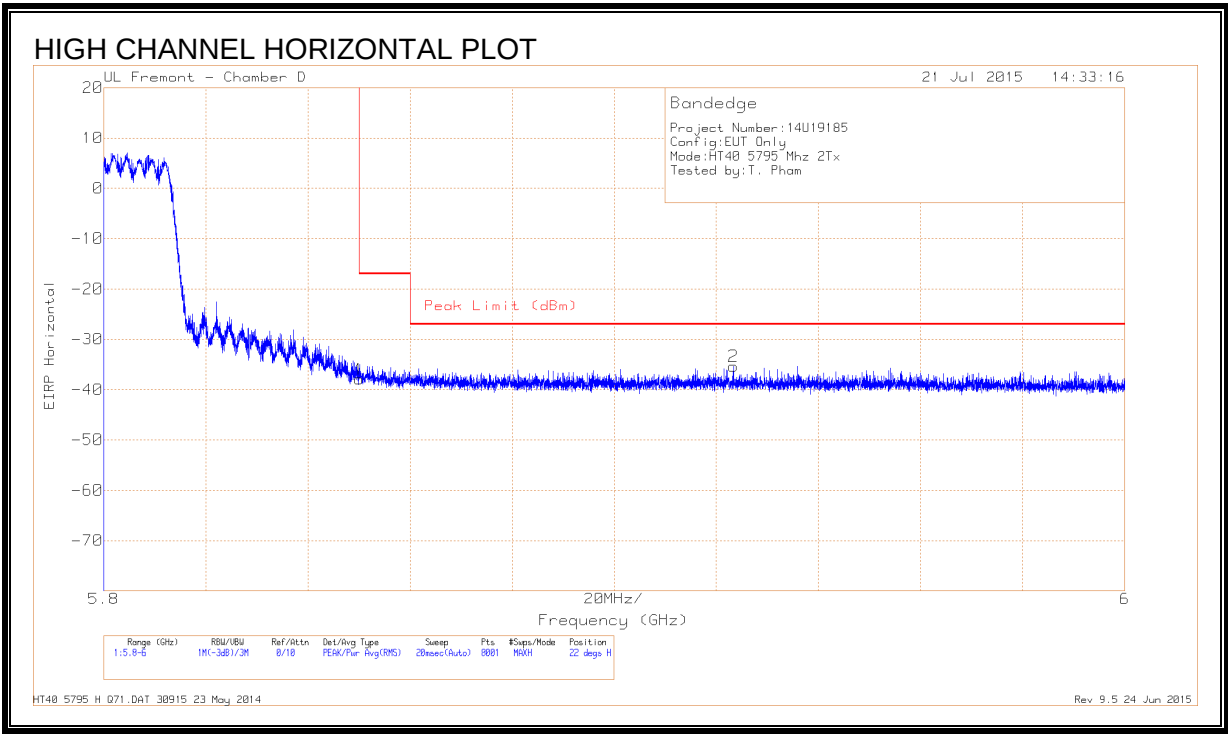
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-61.19	Pk	34.6	-17.5	11.8	-32.29	-27	-5.29	317	215	V
1	5.725	-63.66	Pk	34.6	-17.6	11.8	-34.86	-17	-17.86	317	215	V

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

Pk - Peak detector

RESTRICTED BANDEDGE (HIGH CHANNEL)

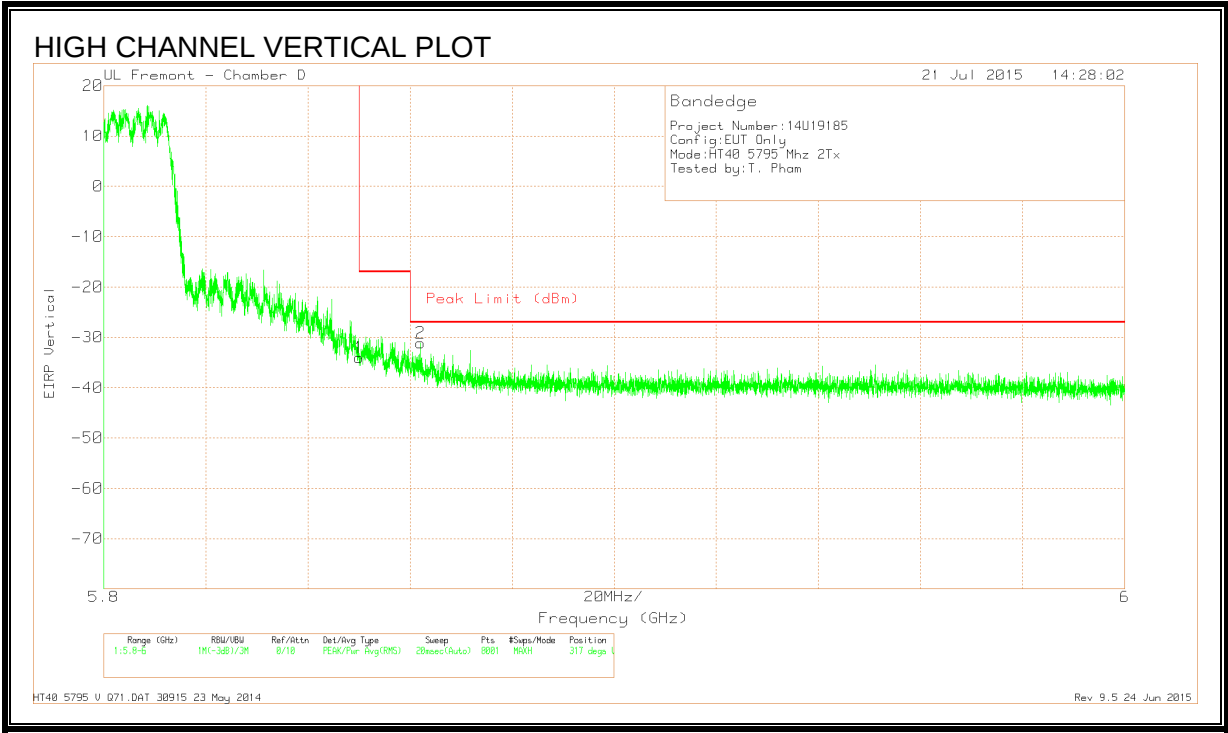


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.92	Pk	34.9	-17.7	11.8	-37.92	-17	-20.92	22	384	H
2	5.923	-64.95	Pk	35.1	-17.3	11.8	-35.35	-27	-8.35	22	384	H

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

Pk - Peak detector



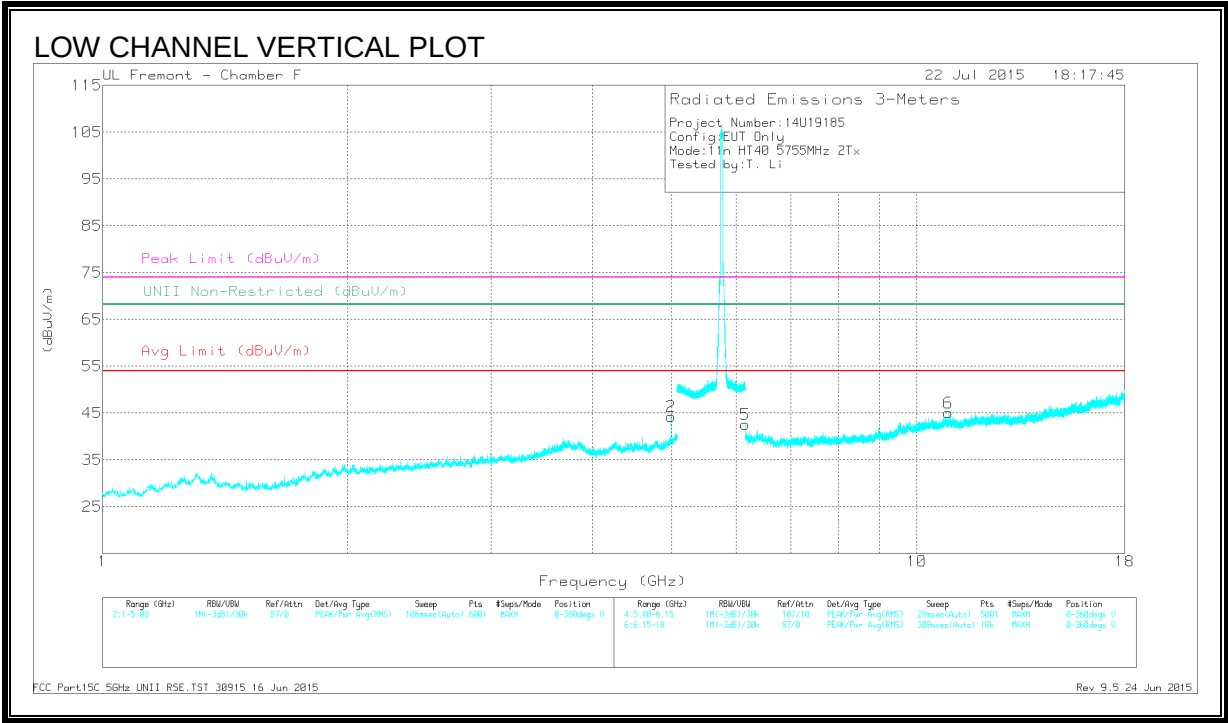
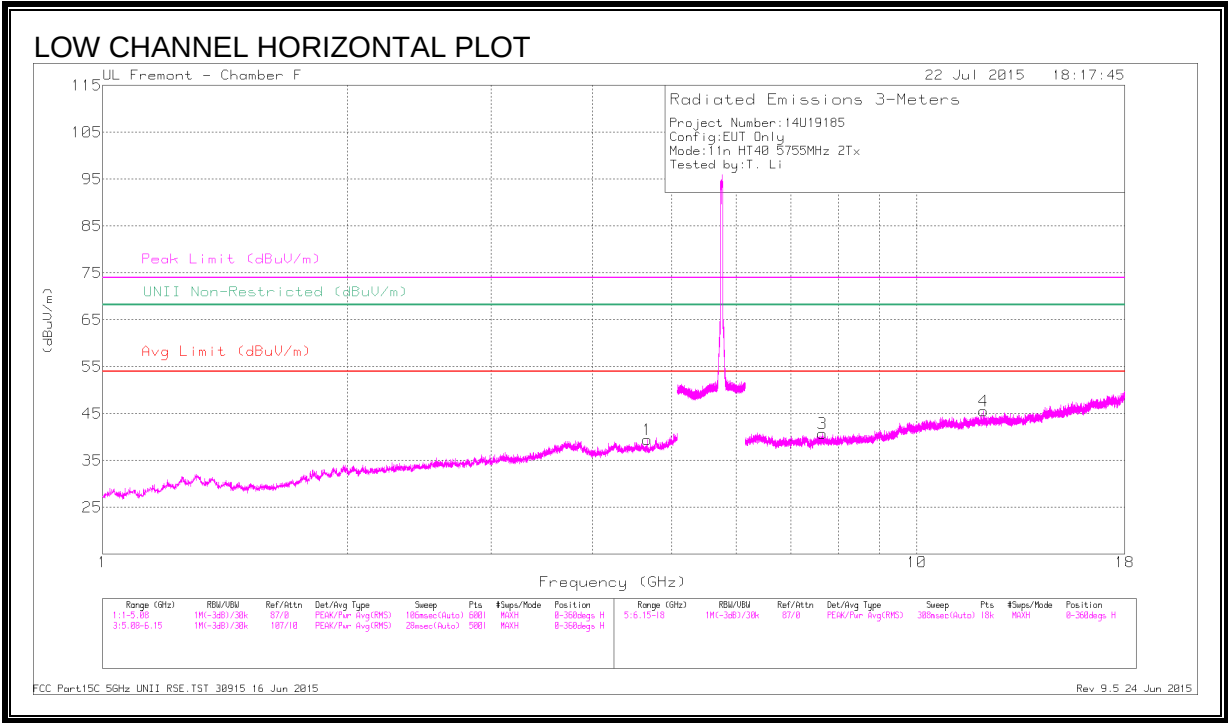
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-63.01	Pk	34.9	-17.7	11.8	-34.01	-17	-17.01	317	239	V
2	5.862	-60.3	Pk	35	-17.6	11.8	-31.1	-27	-4.1	317	239	V

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

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

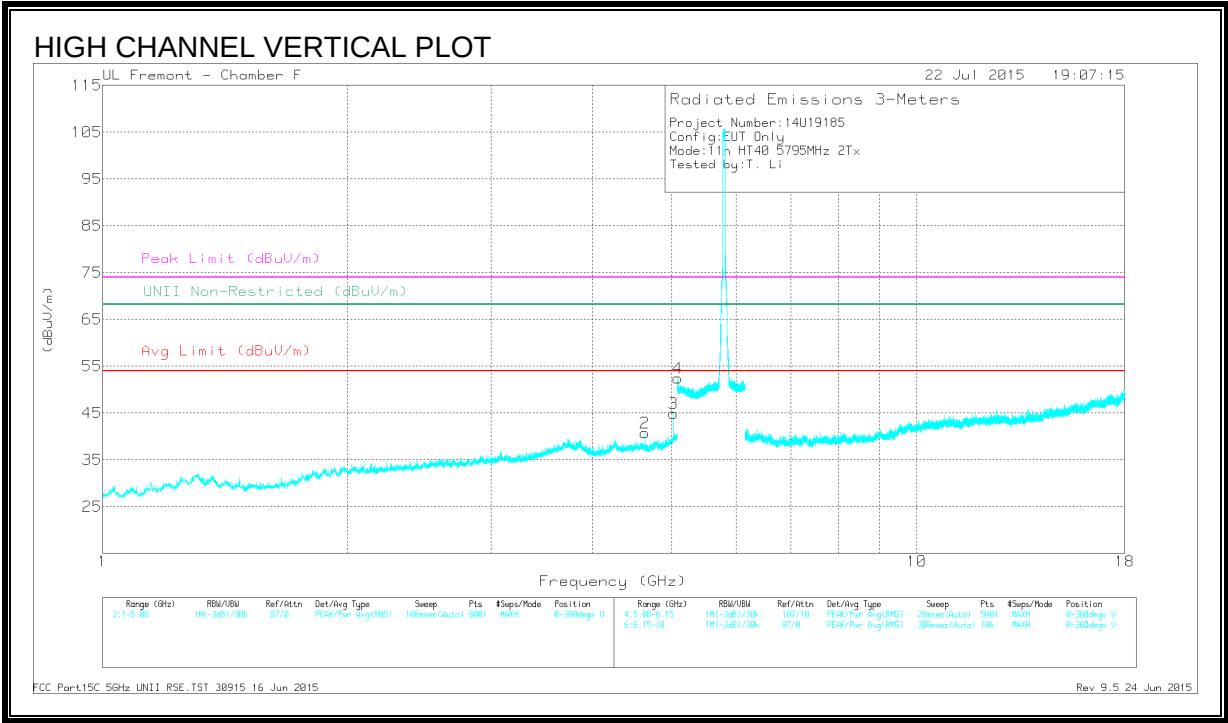
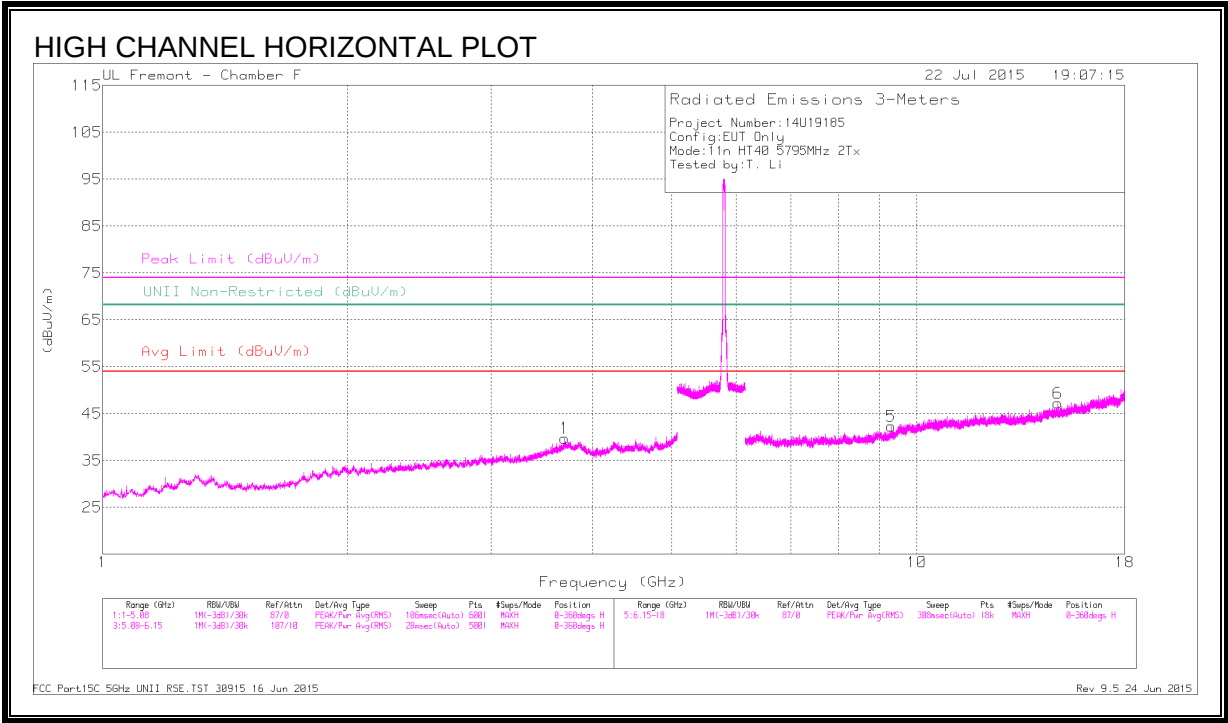
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.663	38.04	PK-U	34	-27.6	44.44	-	-	74	-29.56	-	-	110	171	H
	* 4.667	26.45	ADR	34	-27.5	32.95	54	-21.05	-	-	-	-	110	171	H
2	* 4.988	42.15	PK-U	34.1	-26.8	49.45	-	-	74	-24.55	-	-	287	236	V
	* 4.988	36.18	ADR	34.1	-26.8	43.48	54	-10.52	-	-	-	-	287	236	V
3	* 7.66	36.63	PK-U	35.8	-25.5	46.93	-	-	74	-27.07	-	-	247	163	H
	* 7.655	24.72	ADR	35.8	-25.4	35.12	54	-18.88	-	-	-	-	247	163	H
4	* 12.076	35.18	PK-U	39.1	-22.6	51.68	-	-	74	-22.32	-	-	307	183	H
	* 12.071	23.13	ADR	39.1	-22.7	39.53	54	-14.47	-	-	-	-	307	183	H
5	6.153	40.37	PK-U	35.6	-26.5	49.47	-	-	-	-	68.2	-18.73	262	255	V
6	* 10.928	34.24	PK-U	38.1	-22.2	50.14	-	-	74	-23.86	-	-	289	160	V
	* 10.928	22.55	ADR	38.1	-22.2	38.45	54	-15.55	-	-	-	-	289	160	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.695	38.93	PK-U	34.7	-29.1	44.53	-	-	74	-29.47	-	-	290	166	H
	* 3.694	27.58	ADR	34.7	-29.1	33.18	54	-20.82	-	-	-	-	290	166	H
2	* 4.636	39.71	PK-U	34	-27.6	46.11	-	-	74	-27.89	-	-	91	247	V
	* 4.636	31.38	ADR	34	-27.6	37.78	54	-16.22	-	-	-	-	91	247	V
3	* 5.022	42.02	PK-U	34.1	-26.7	49.42	-	-	74	-24.58	-	-	112	233	V
	* 5.022	35.42	ADR	34.1	-26.7	42.82	54	-11.18	-	-	-	-	112	233	V
4	* 5.091	42.06	PK-U	34.2	-19.1	57.16	-	-	74	-16.84	-	-	47	379	V
	* 5.088	30.56	ADR	34.2	-19.1	45.66	54	-8.34	-	-	-	-	47	379	V
5	* 9.306	35.05	PK-U	36.4	-23	48.45	-	-	74	-25.55	-	-	145	235	H
	* 9.305	23.6	ADR	36.4	-23	37	54	-17	-	-	-	-	145	235	H
6	14.887	36.82	PK-U	40	-23.6	53.22	-	-	-	-	68.2	-14.98	157	178	H

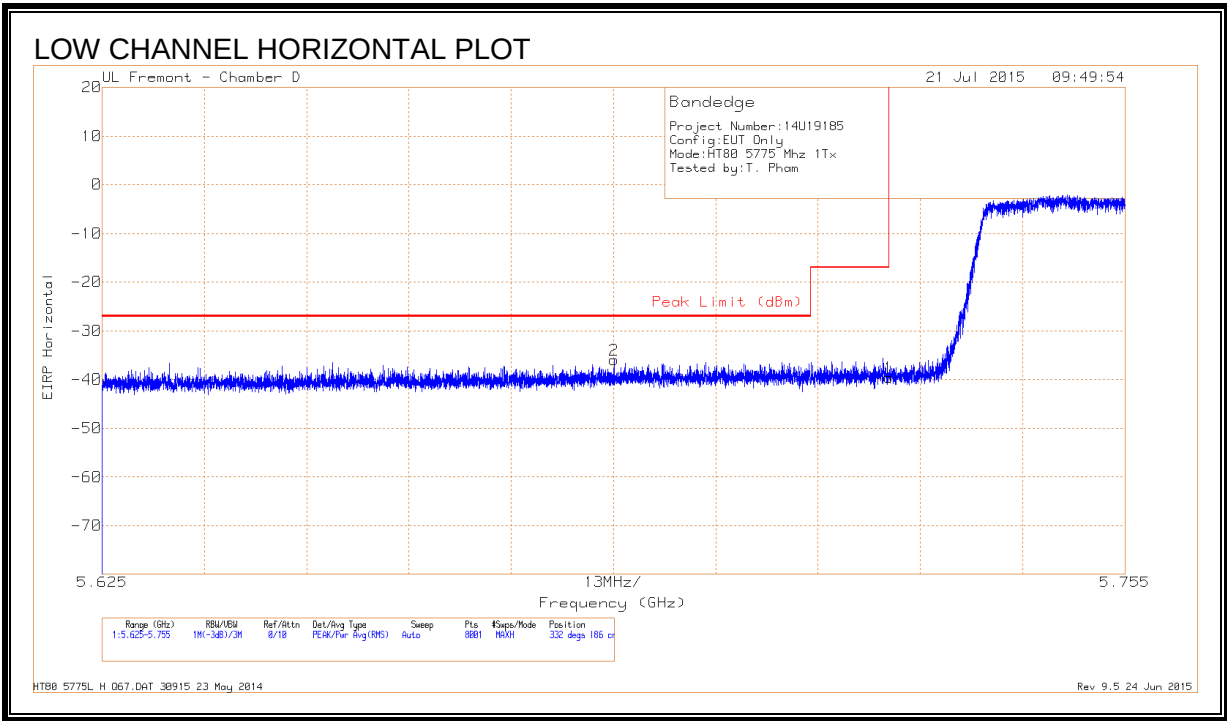
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.23. 802.11ac VHT80 1Tx MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW)

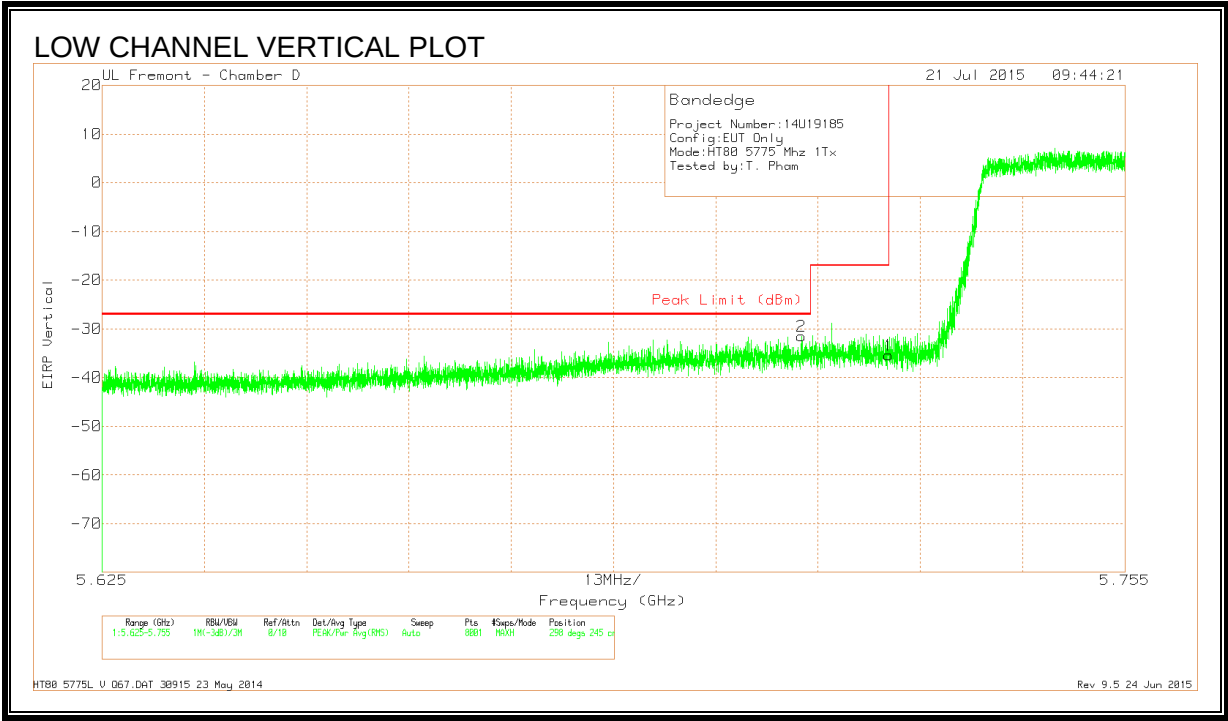


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.69	-64.97	Pk	34.5	-17.3	11.8	0	-35.97	-27	-8.97	332	186	H
1	5.725	-68.33	Pk	34.6	-17.6	11.8	0	-39.53	-17	-22.53	332	186	H

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

Pk - Peak detector



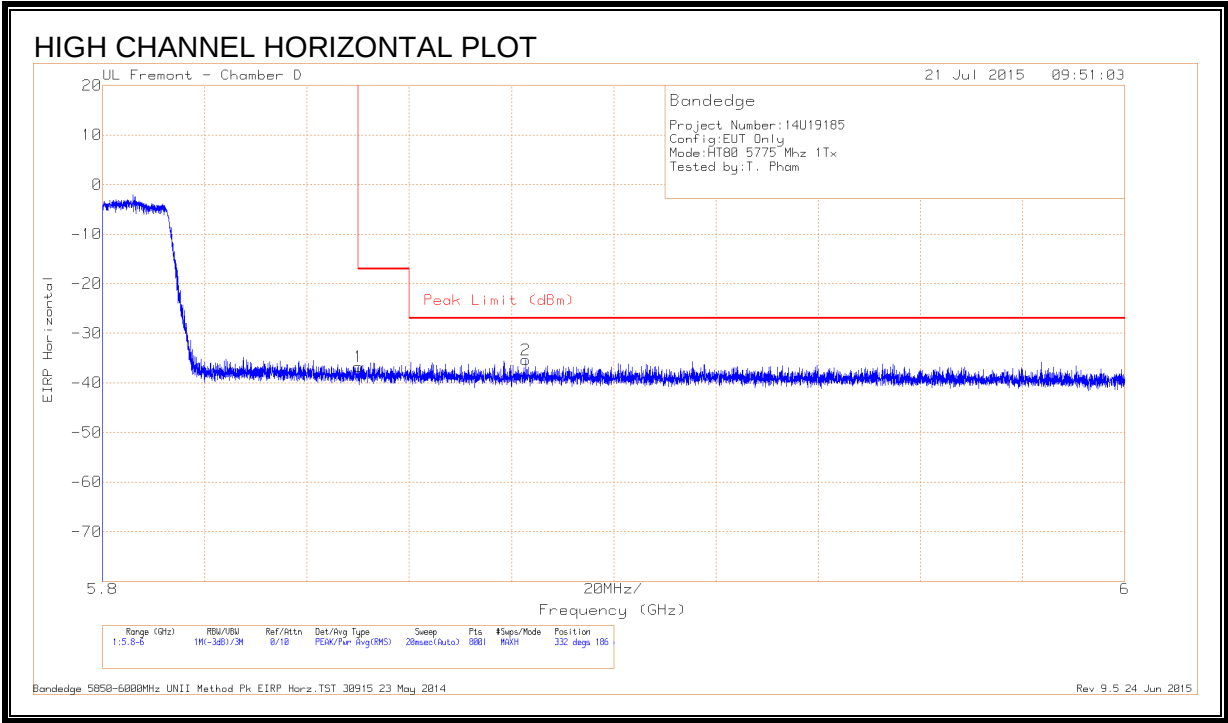
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-60.38	Pk	34.6	-17.5	11.8	0	-31.48	-27	-4.48	298	245	V
1	5.725	-64.18	Pk	34.6	-17.6	11.8	0	-35.38	-17	-18.38	298	245	V

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

Pk - Peak detector

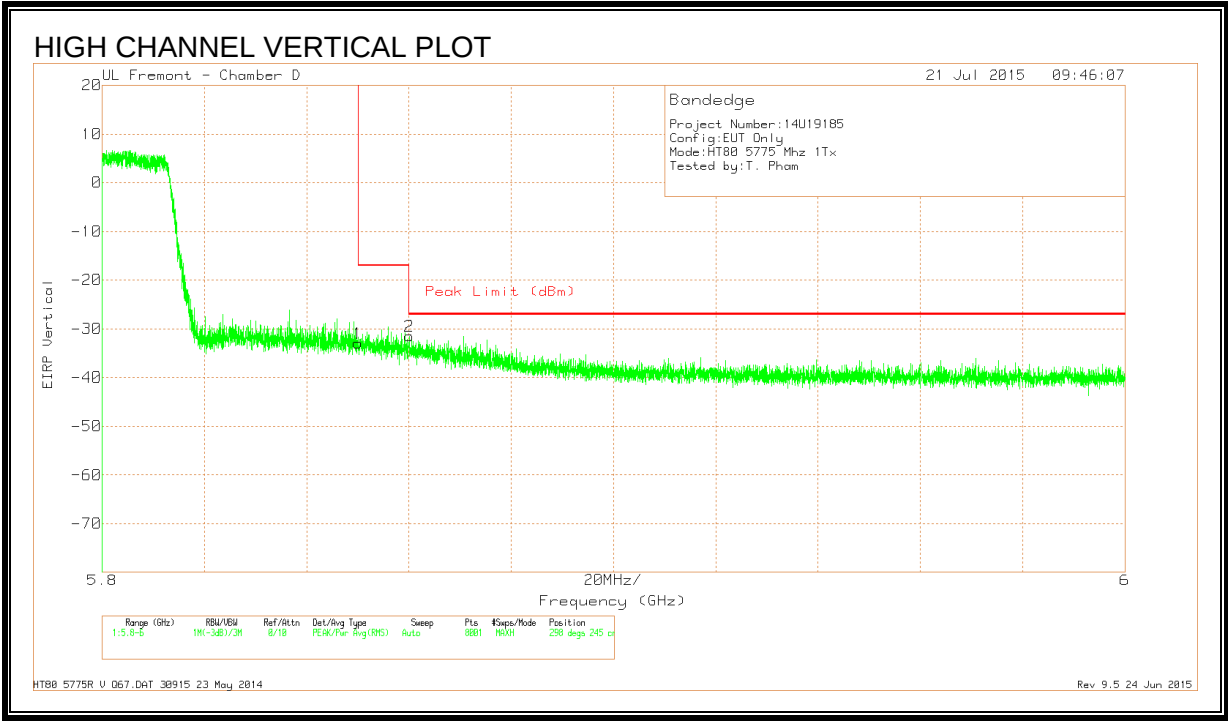
RESTRICTED BANDEDGE, CHAIN 0 (HIGH)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.72	Pk	34.9	-17.7	11.8	0	-36.72	-17	-19.72	332	186	H
2	5.883	-64.61	Pk	35	-17.5	11.8	0	-35.31	-27	-8.31	332	186	H

Pk - Peak detector



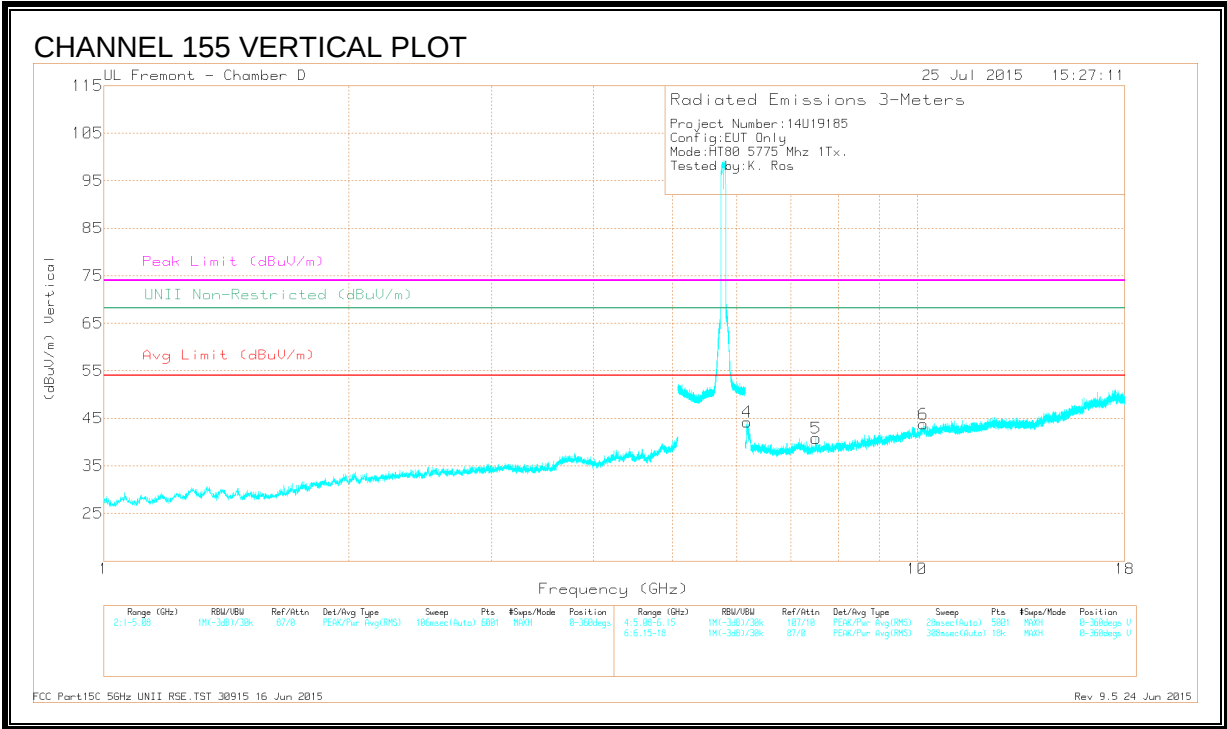
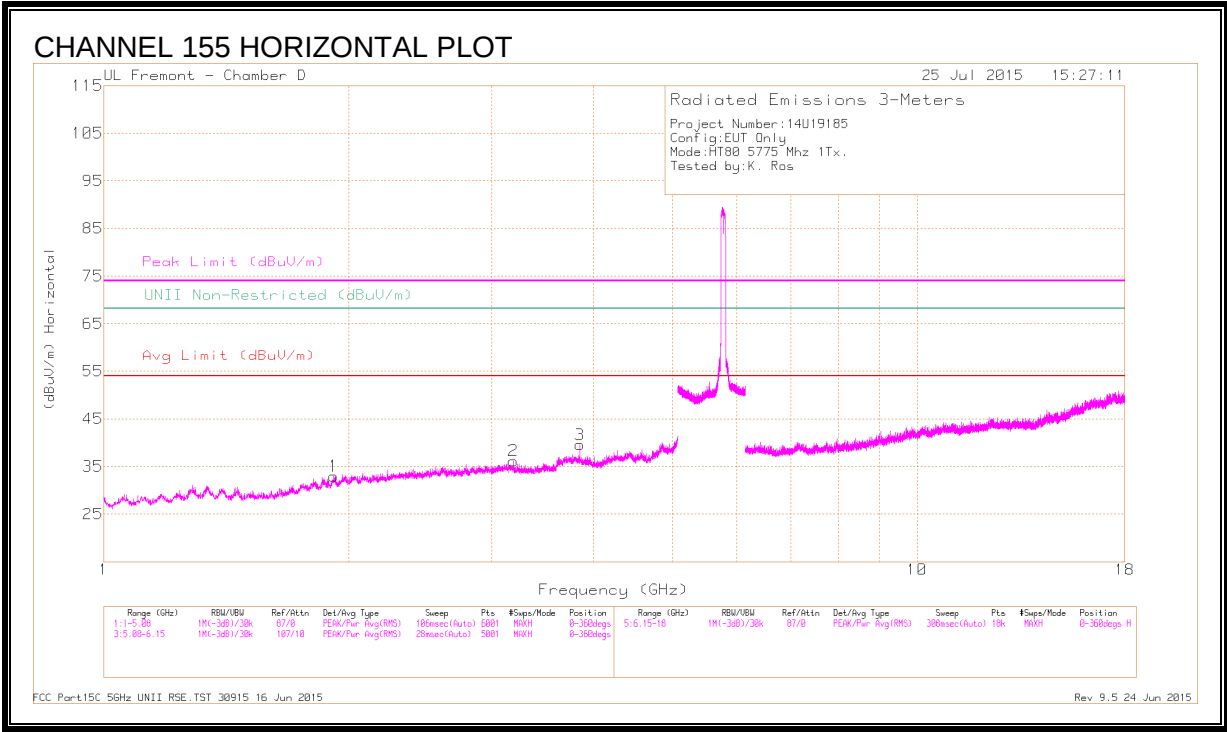
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.93	Pk	34.9	-17.7	11.8	0	-32.93	-17	-15.93	298	245	V
2	5.86	-60.67	Pk	35	-17.6	11.8	0	-31.47	-27	-4.47	298	245	V

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

Pk - Peak detector

CHANNEL 155 HARMONICS AND SPURIOUS EMISSIONS



DATA

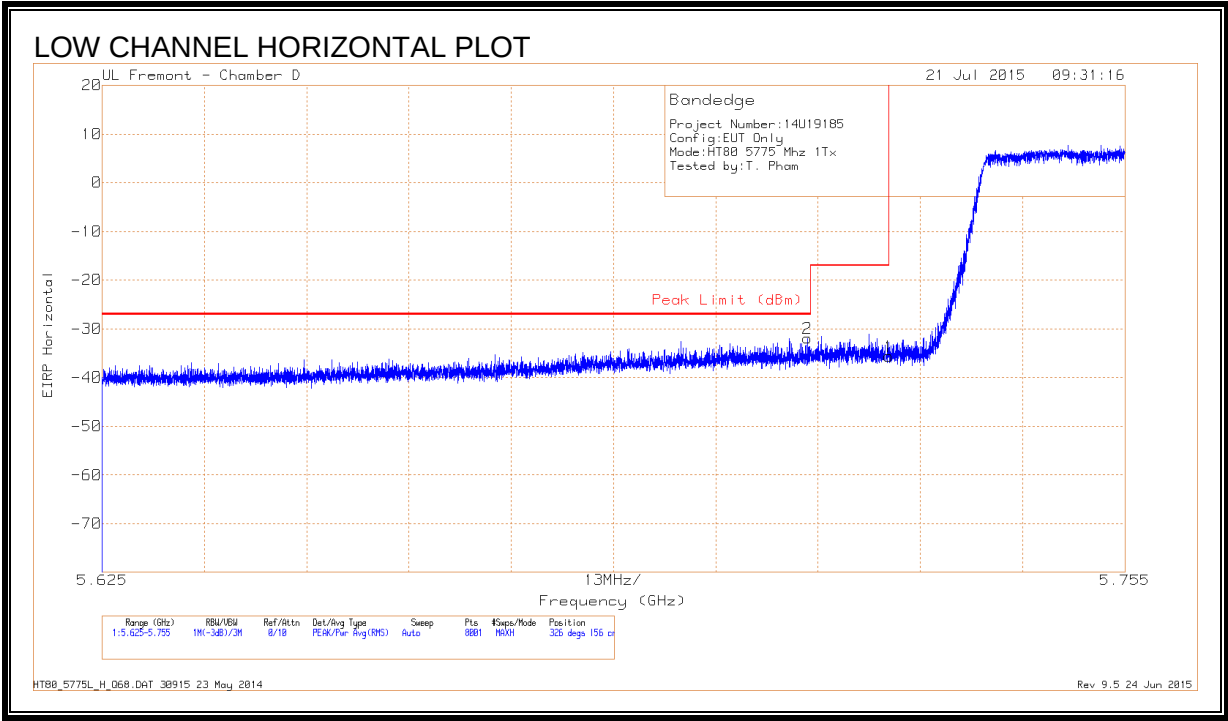
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 3.85	40.55	PK-U	33.4	-28.9	0	45.05	-	-	74	-28.95	-	-	16	113	H
	* 3.85	31.54	ADR	33.4	-28.9	.16	36.2	54	-17.8	-	-	-	-	16	113	H
5	* 7.513	35.44	PK-U	35.5	-24.4	0	46.54	-	-	74	-27.46	-	-	201	350	V
	* 7.514	23.79	ADR	35.5	-24.5	.16	34.95	54	-19.05	-	-	-	-	201	350	V
1	1.919	40.76	PK-U	30.8	-31.2	0	40.36	-	-	-	-	68.2	-27.84	11	219	H
2	3.189	38.87	PK-U	32.7	-29.1	0	42.47	-	-	-	-	68.2	-25.73	277	244	H
4	6.18	41.94	PK-U	35.5	-26.4	0	51.04	-	-	-	-	68.2	-17.16	35	140	V
6	10.176	33.85	PK-U	37.2	-20.6	0	50.45	-	-	-	-	68.2	-17.75	86	251	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW)

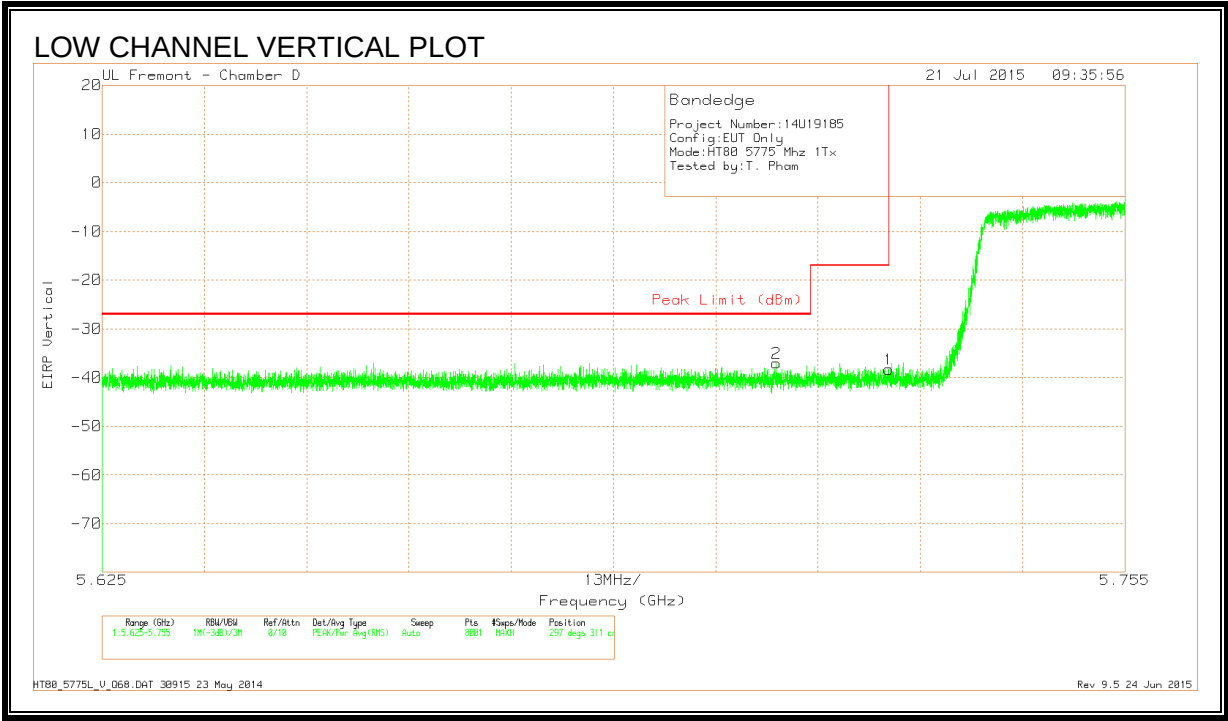


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-60.82	Pk	34.6	-17.5	11.8	0	-31.92	-27	-4.92	326	156	H
1	5.725	-64.42	Pk	34.6	-17.6	11.8	0	-35.62	-17	-18.62	326	156	H

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

Pk - Peak detector



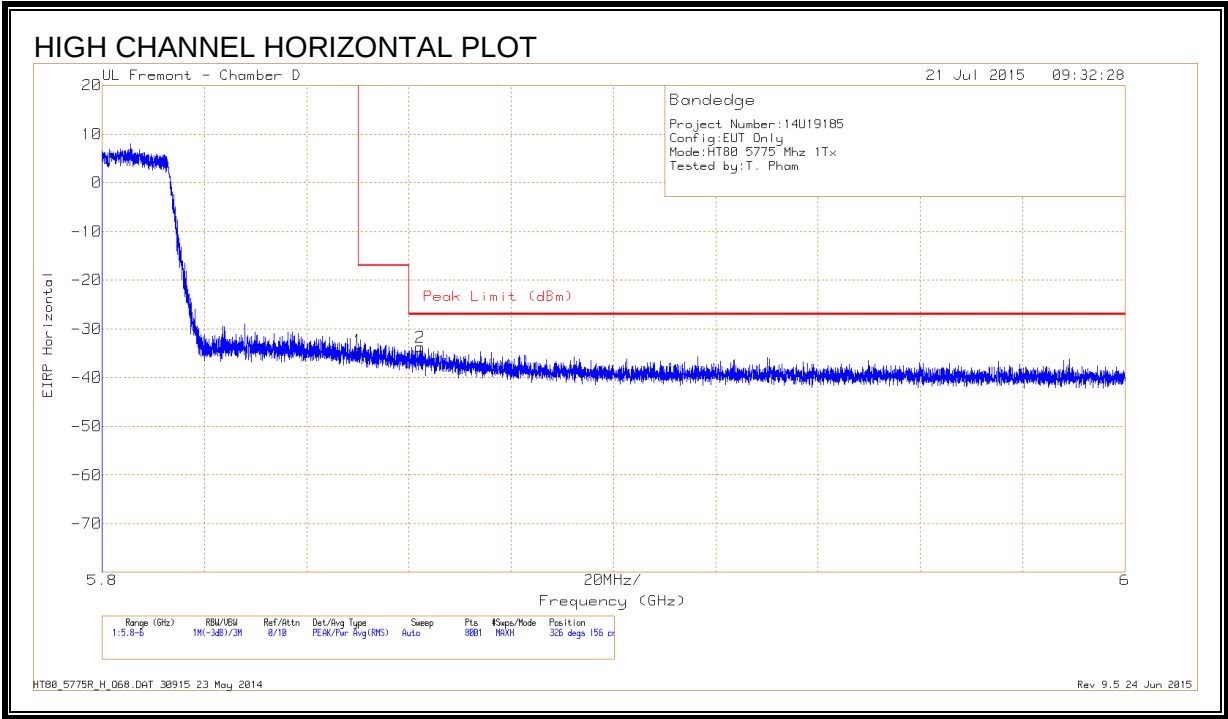
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.711	-65.85	Pk	34.5	-17.5	11.8	0	-37.05	-27	-10.05	297	311	V
1	5.725	-67.11	Pk	34.6	-17.6	11.8	0	-38.31	-17	-21.31	297	311	V

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

Pk - Peak detector

RESTRICTED BANDEDGE, CHAIN 1 (HIGH)

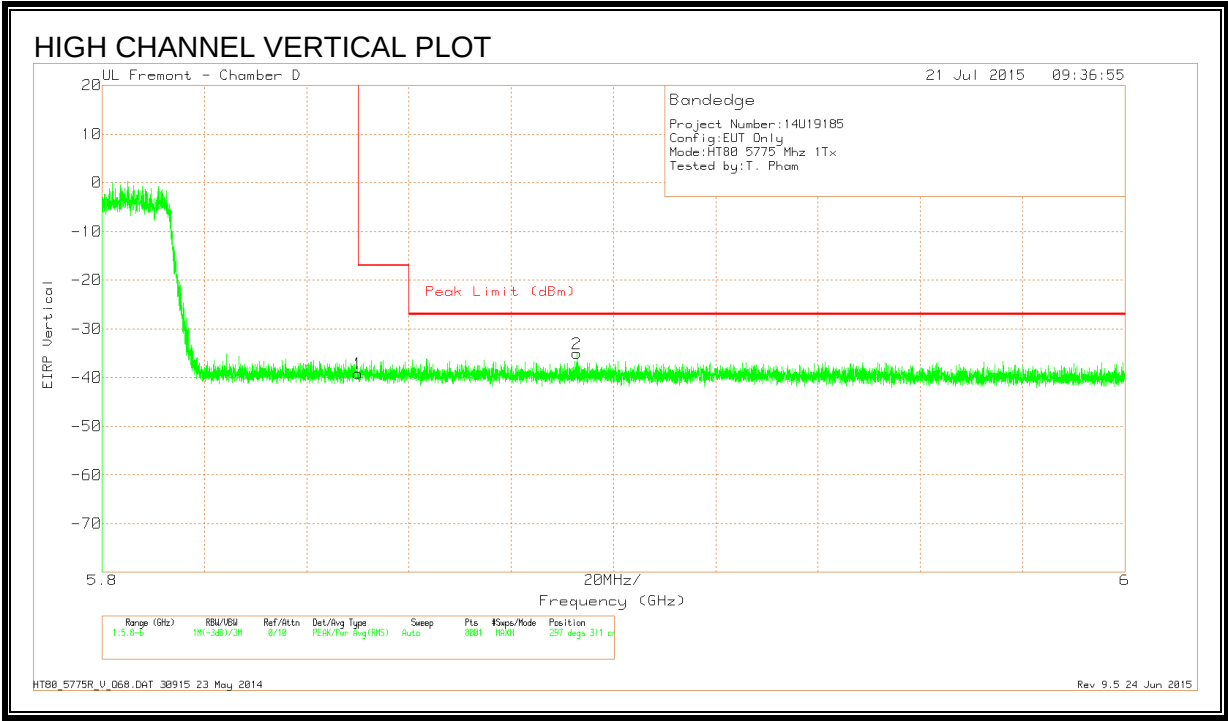


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-63.36	Pk	34.9	-17.7	11.8	0	-34.36	-17	-17.36	326	156	H
2	5.862	-62.92	Pk	35	-17.6	11.8	0	-33.72	-27	-6.72	326	156	H

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

Pk - Peak detector



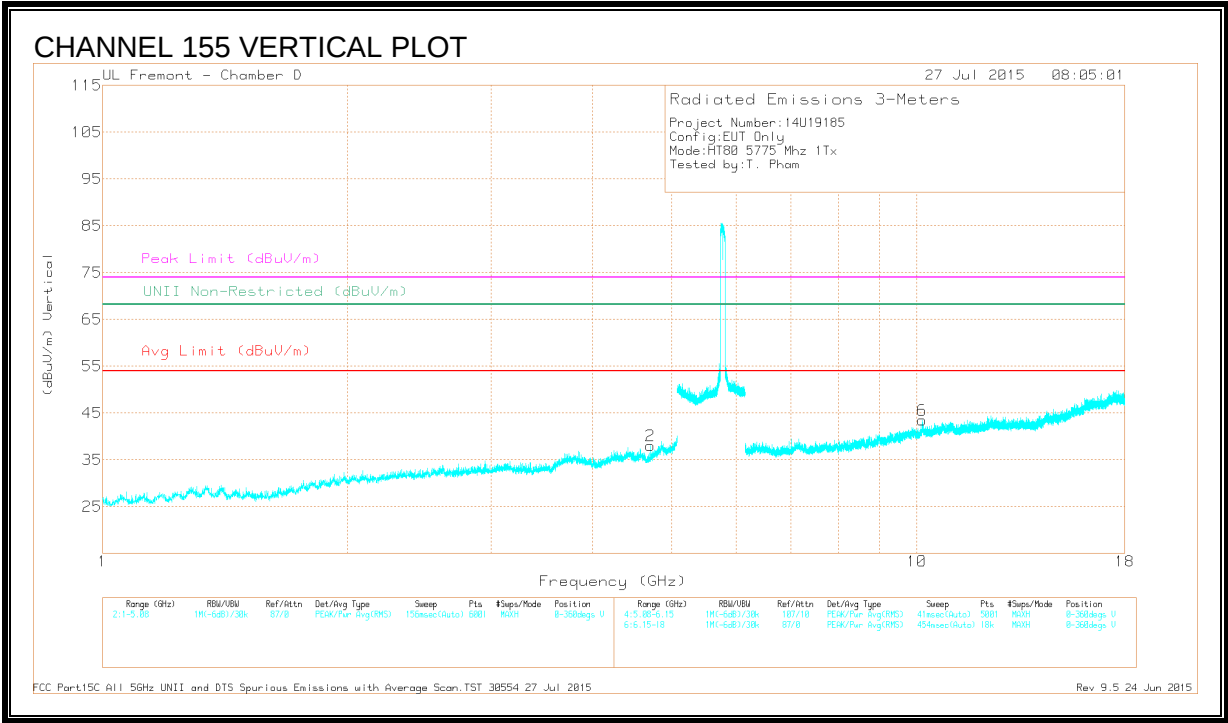
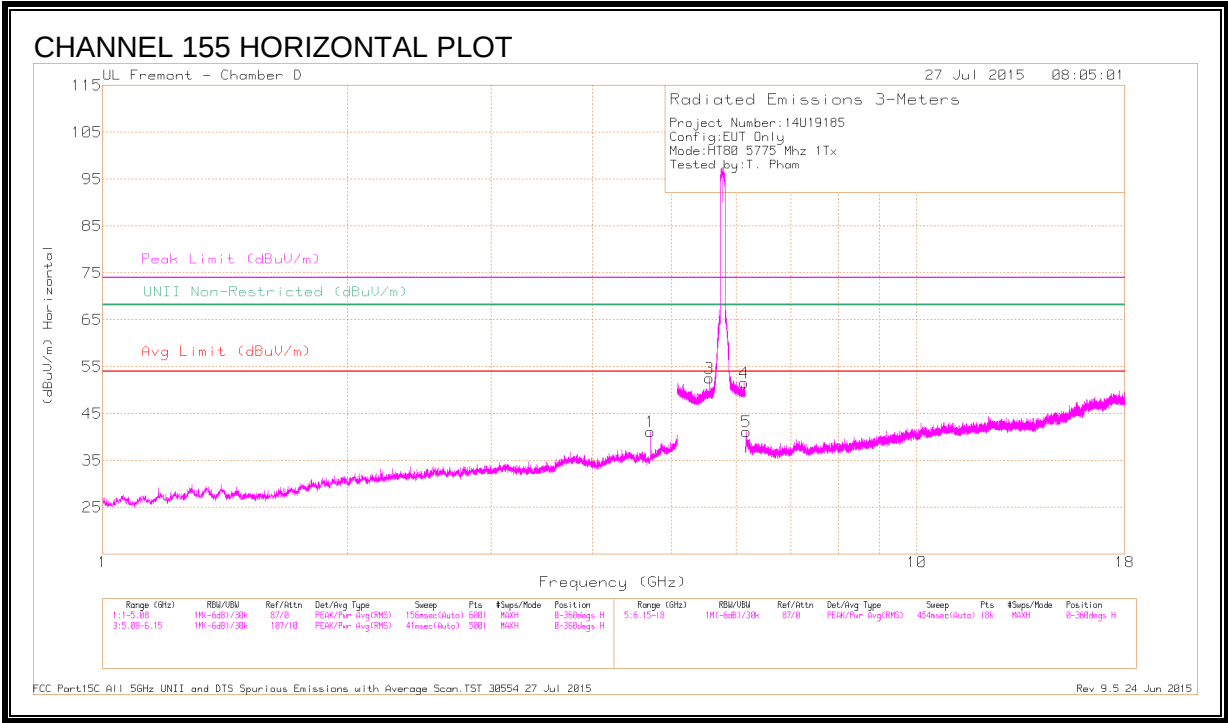
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-68.17	Pk	34.9	-17.7	11.8	0	-39.17	-17	-22.17	297	311	V
2	5.893	-64.46	Pk	35	-17.4	11.8	0	-35.06	-27	-8.06	297	311	V

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

Pk - Peak detector

CHANNEL 155 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.706	41.92	PK-U	34.2	-28.3	0	47.82	-	-	74	-26.18	-	-	177	140	H
	* 4.705	33.43	ADR	34.2	-28.3	.16	39.53	54	-14.47	-	-	-	-	177	140	H
2	* 4.706	41.33	PK-U	34.2	-28.3	0	47.23	-	-	74	-26.77	-	-	236	139	V
	* 4.706	30.96	ADR	34.2	-28.3	.16	37.06	54	-16.94	-	-	-	-	236	139	V
3	5.561	44.47	PK-U	34.4	-18	0	60.87	-	-	-	-	68.2	-7.33	214	214	H
4	6.13	40.4	PK-U	35.6	-17.6	0	58.4	-	-	-	-	68.2	-9.8	214	214	H
5	6.181	39.47	PK-U	35.5	-26.5	0	48.47	-	-	-	-	68.2	-19.73	244	146	H
6	10.153	34.06	PK-U	37.1	-20.7	0	50.46	-	-	-	-	68.2	-17.74	244	146	V

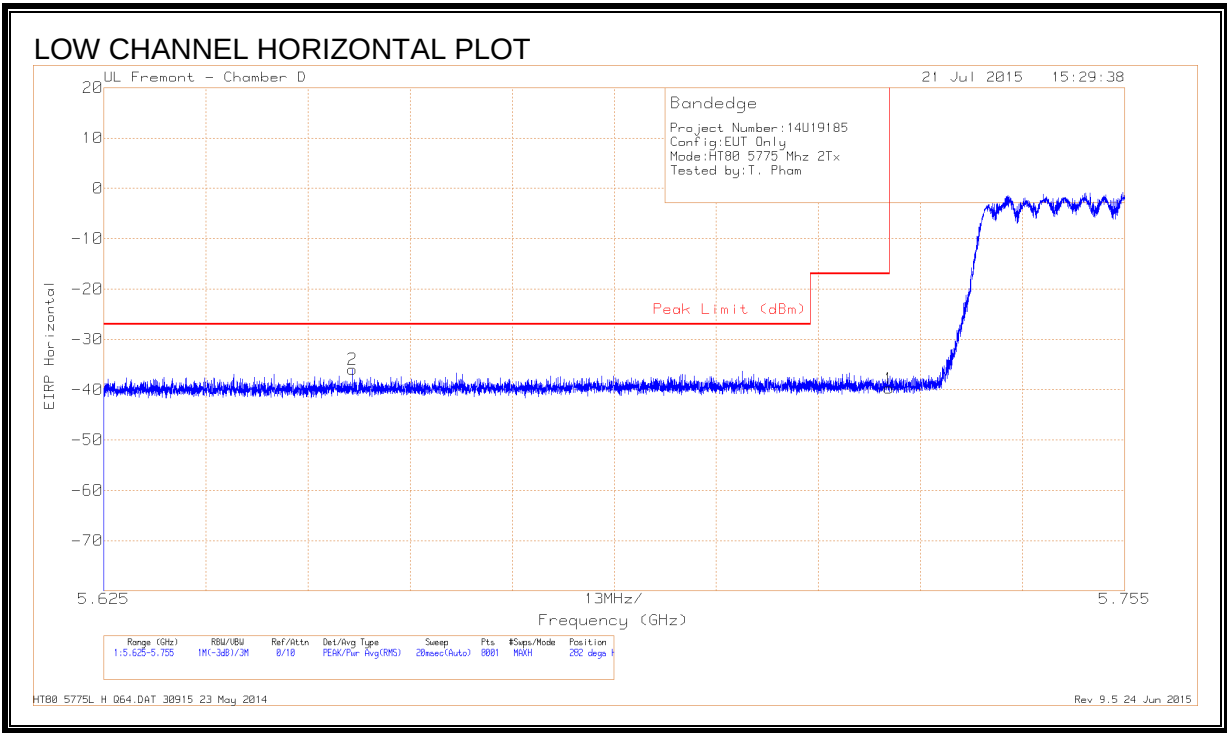
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.24. 802.11ac VHT80 2Tx CDD MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW)

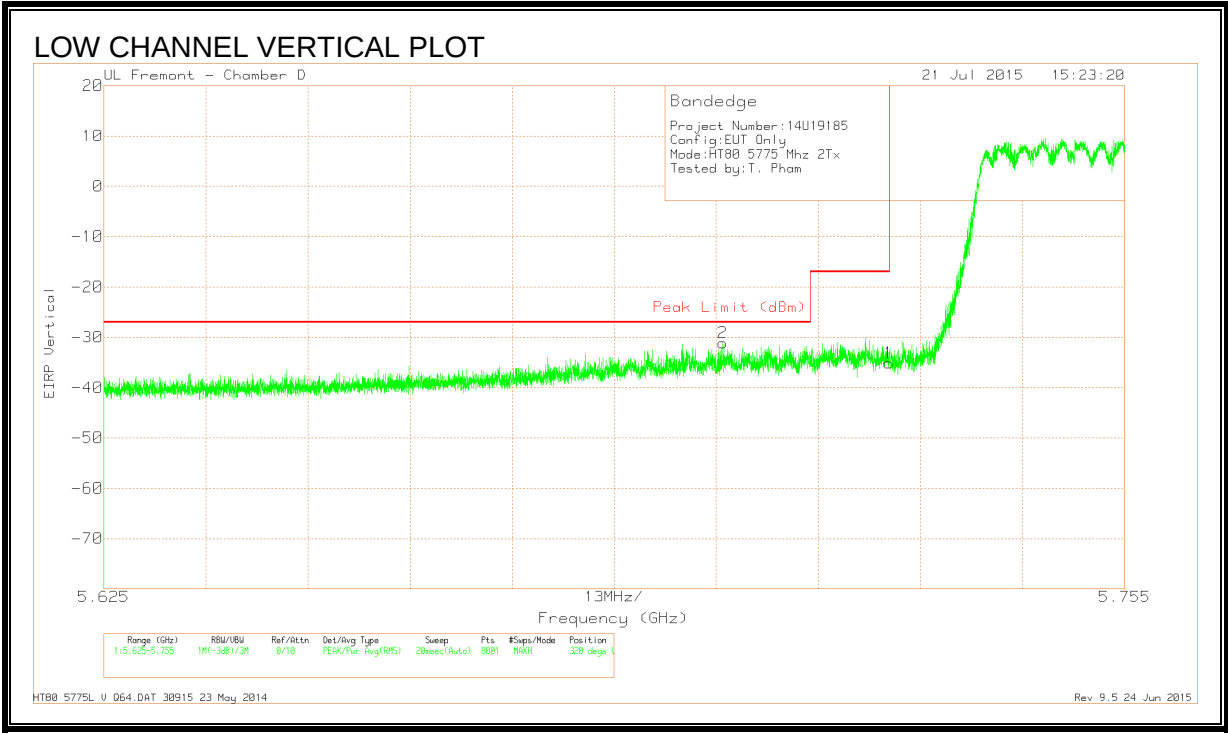


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.657	-64.75	Pk	34.5	-17.5	11.8	0	-35.95	-27	-8.95	282	377	H
1	5.725	-68.54	Pk	34.6	-17.6	11.8	0	-39.74	-17	-22.74	282	377	H

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

Pk - Peak detector



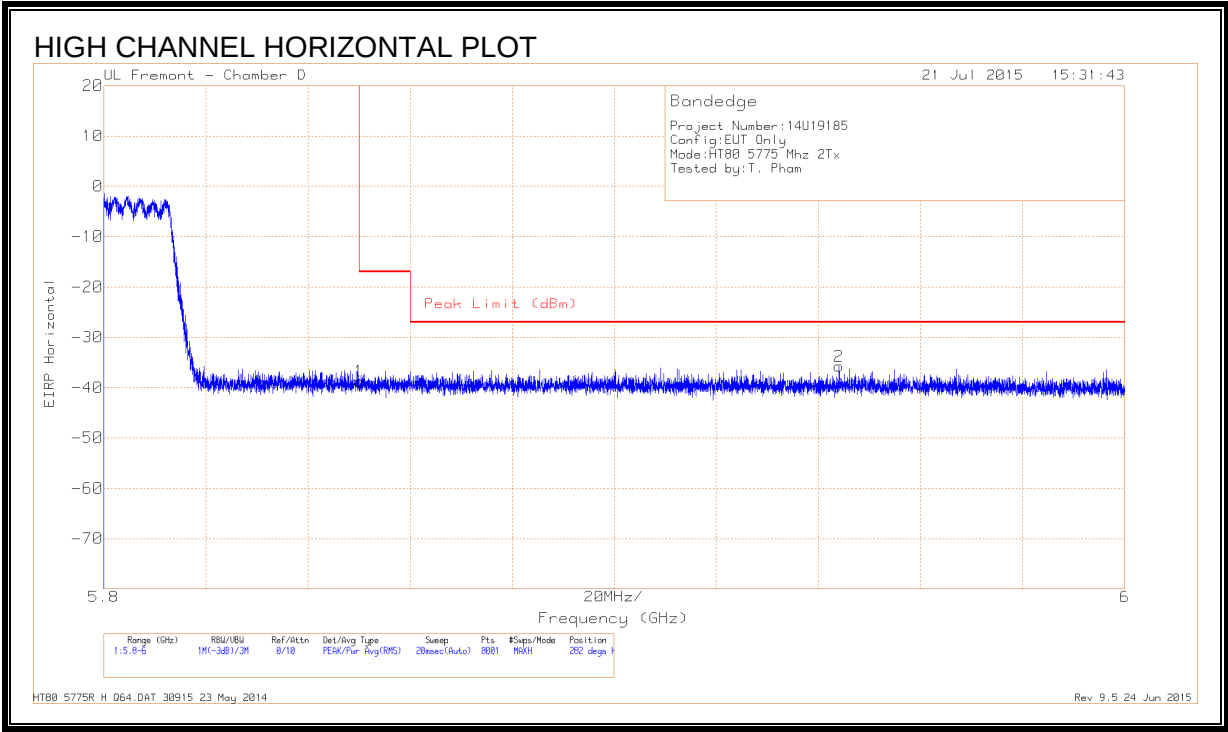
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Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.704	-59.89	Pk	34.5	-17.5	11.8	0	-31.09	-27	-4.09	320	216	V
1	5.725	-63.89	Pk	34.6	-17.6	11.8	0	-35.09	-17	-18.09	320	216	V

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

Pk - Peak detector

RESTRICTED BANDEDGE (HIGH)

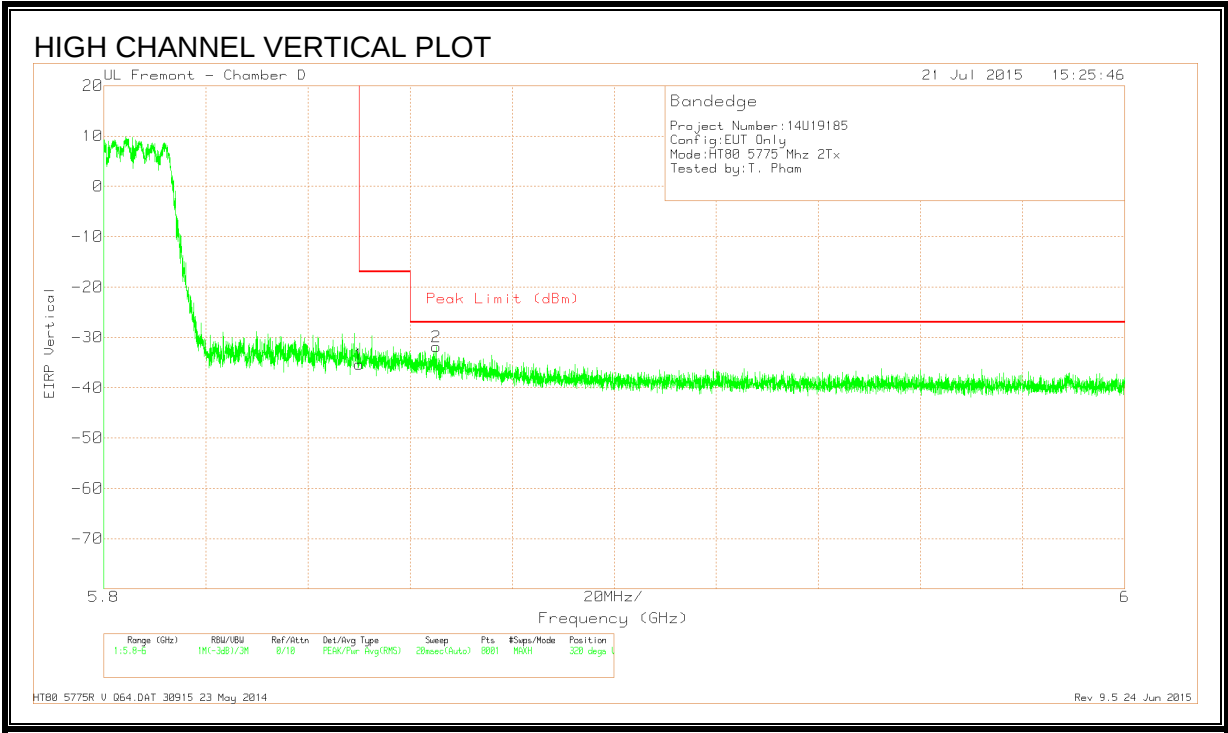


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.73	Pk	34.9	-17.7	11.8	0	-38.73	-17	-21.73	282	377	H
2	5.944	-65.37	Pk	35.2	-17.4	11.8	0	-35.77	-27	-8.77	282	377	H

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

Pk - Peak detector



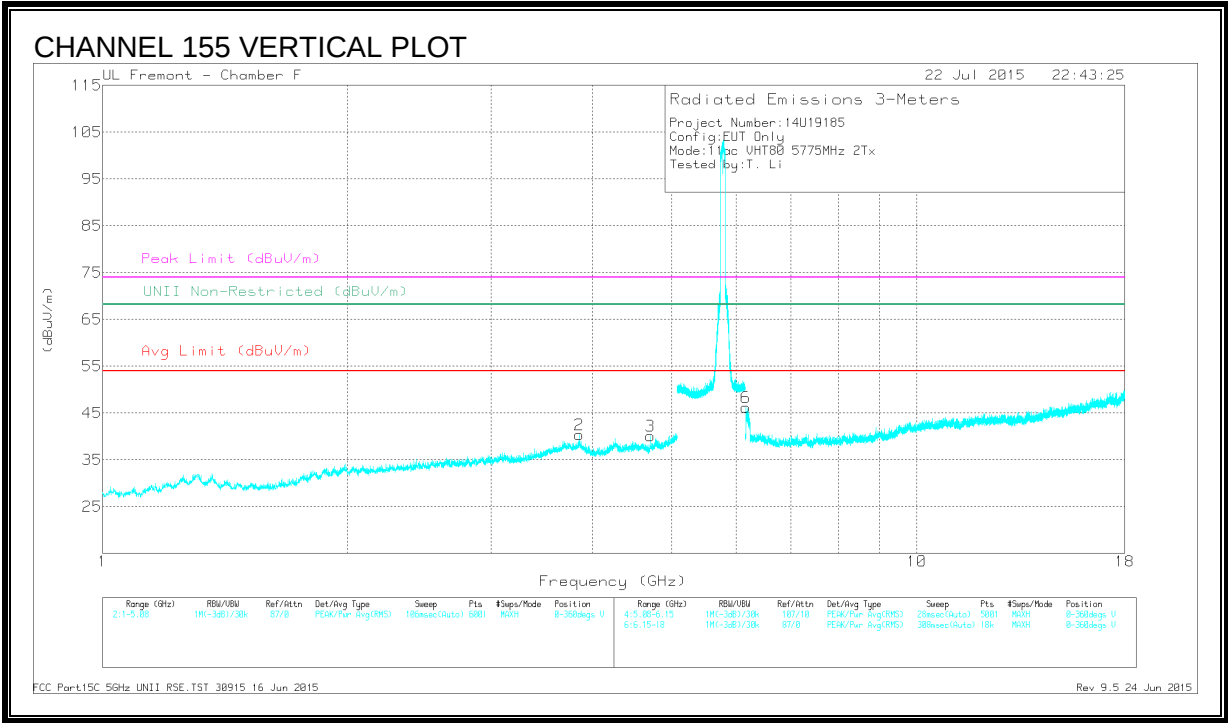
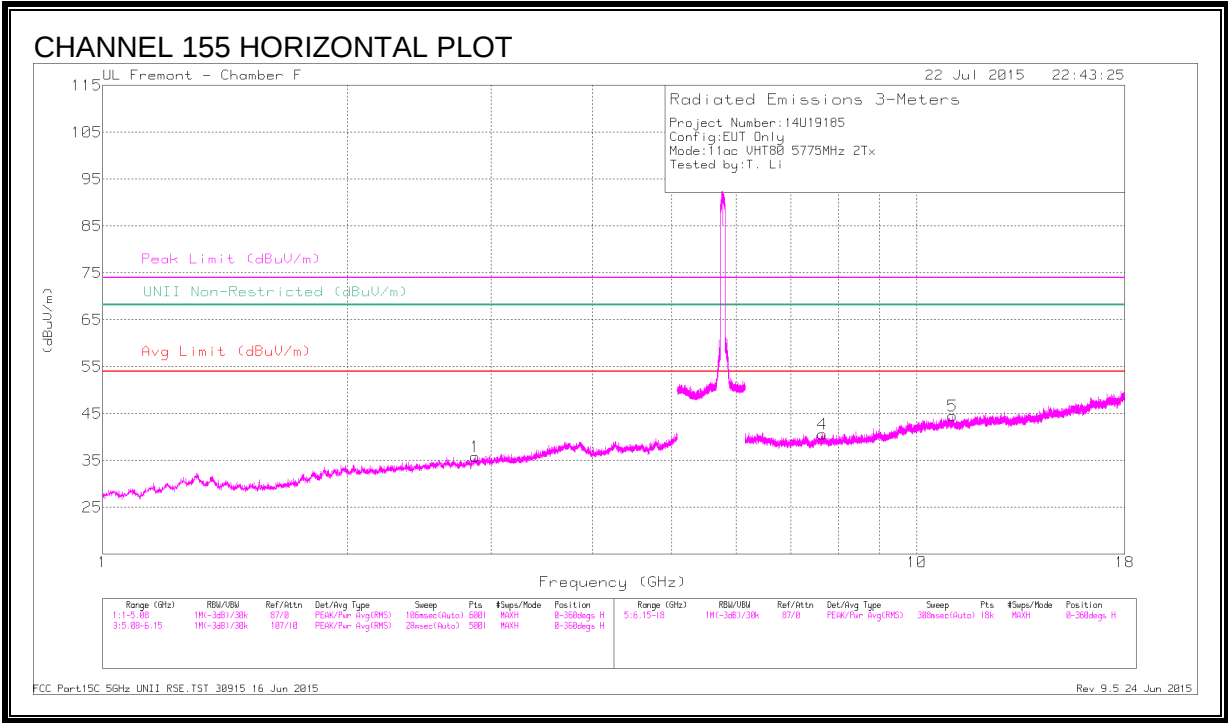
DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.37	Pk	34.9	-17.7	11.8	0	-35.37	-17	-18.37	320	216	V
2	5.865	-61.07	Pk	35	-17.6	11.8	0	-31.87	-27	-4.87	320	216	V

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

Pk - Peak detector

CHANNEL 155 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.865	39.89	PK-U	32.8	-29.7	0	42.99	-	-	74	-31.01	-	-	208	120	H
	* 2.865	28.05	ADR	32.8	-29.7	.2	31.35	54	-22.65	-	-	-	-	208	120	H
2	* 3.85	39.83	PK-U	34	-28.6	0	45.23	-	-	74	-28.77	-	-	350	270	V
	* 3.85	30.79	ADR	34	-28.6	.2	36.39	54	-17.61	-	-	-	-	350	270	V
3	* 4.705	40.16	PK-U	34	-27.5	0	46.66	-	-	74	-27.34	-	-	287	244	V
	* 4.706	31.85	ADR	34	-27.5	.2	38.55	54	-15.45	-	-	-	-	287	244	V
4	* 7.647	36.28	PK-U	35.8	-25.5	0	46.58	-	-	74	-27.42	-	-	158	186	H
	* 7.646	24.78	ADR	35.8	-25.5	.2	35.28	54	-18.72	-	-	-	-	158	186	H
5	* 11.06	33.91	PK-U	38.1	-22.1	0	49.91	-	-	74	-24.09	-	-	283	128	H
	* 11.058	22.6	ADR	38.1	-22.1	.2	38.8	54	-15.2	-	-	-	-	283	128	H
6	6.204	44.66	PK-U	35.7	-26.7	0	53.66	-	-	-	-	68.2	-14.54	271	230	V

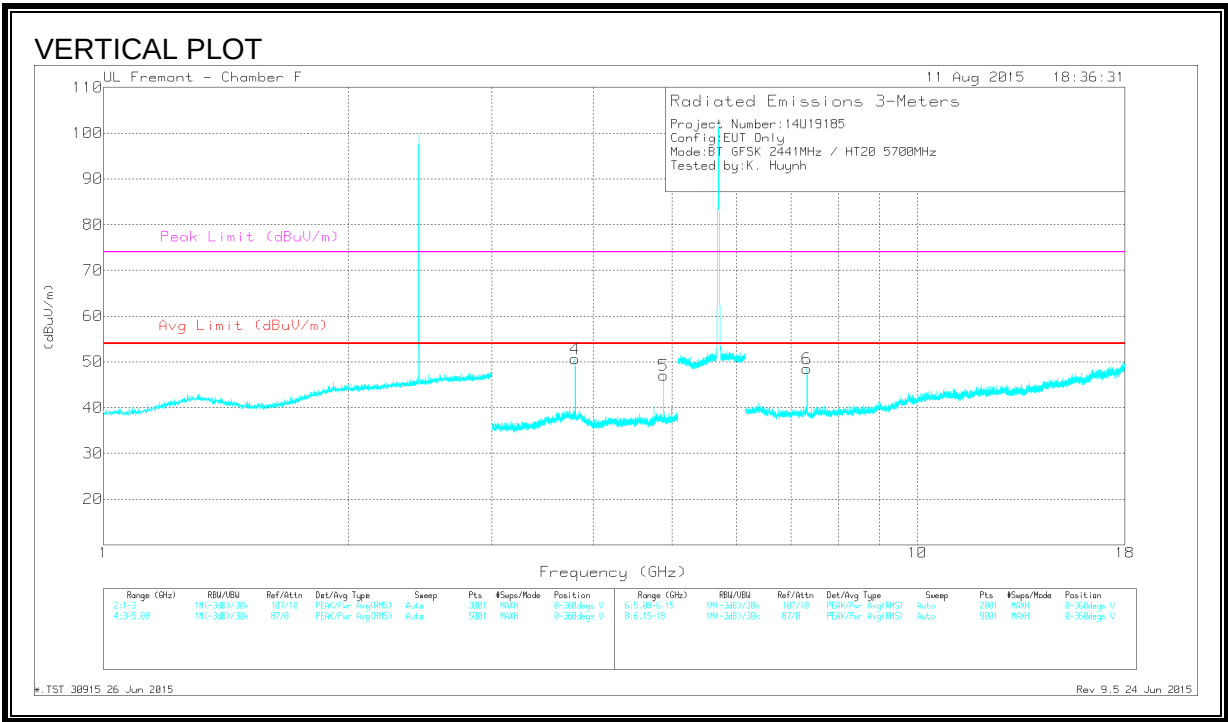
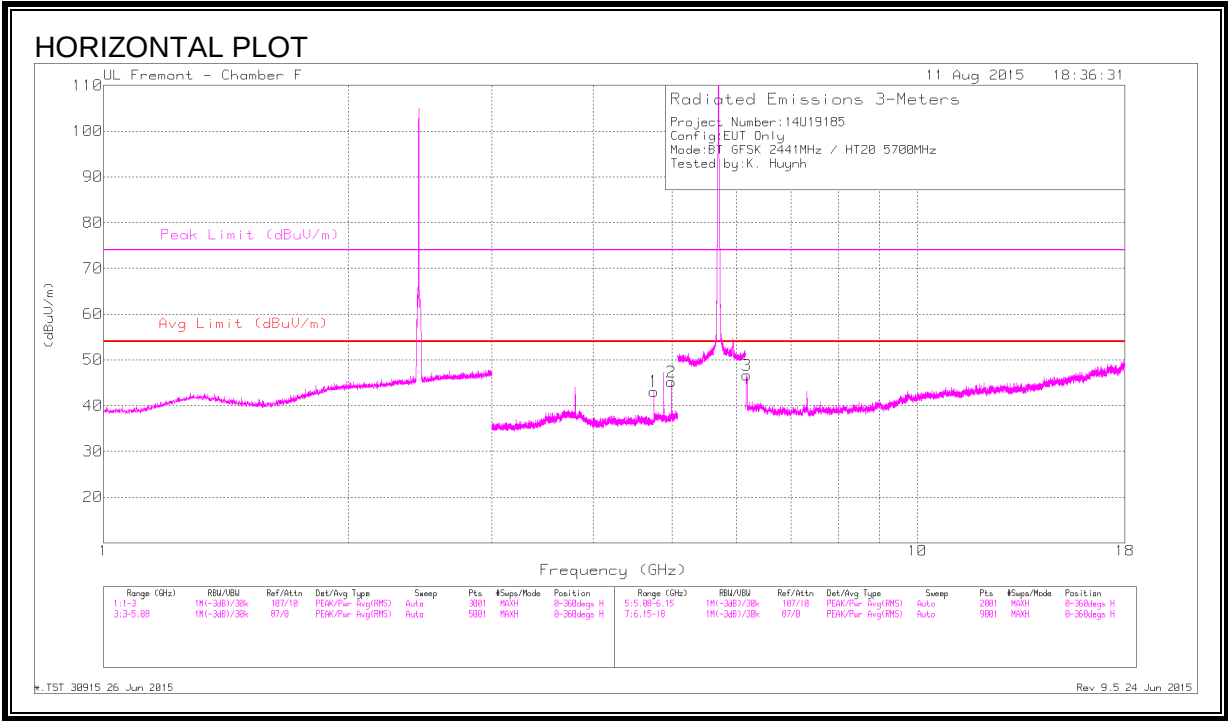
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.25. WORST CASE CO-LOCATION

BLUETOOTH AND 802.11 HT20 2Tx CDD MODE IN THE 5.6GHz BAND



HORIZONTAL AND VERTICAL DATA

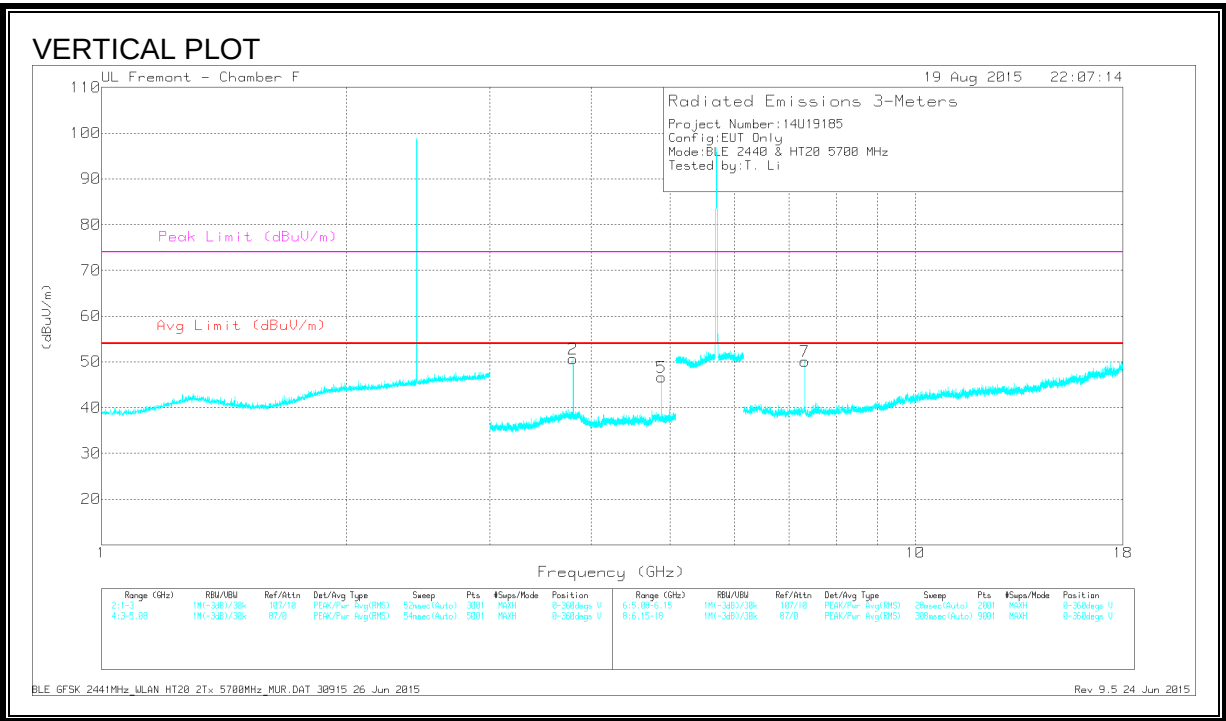
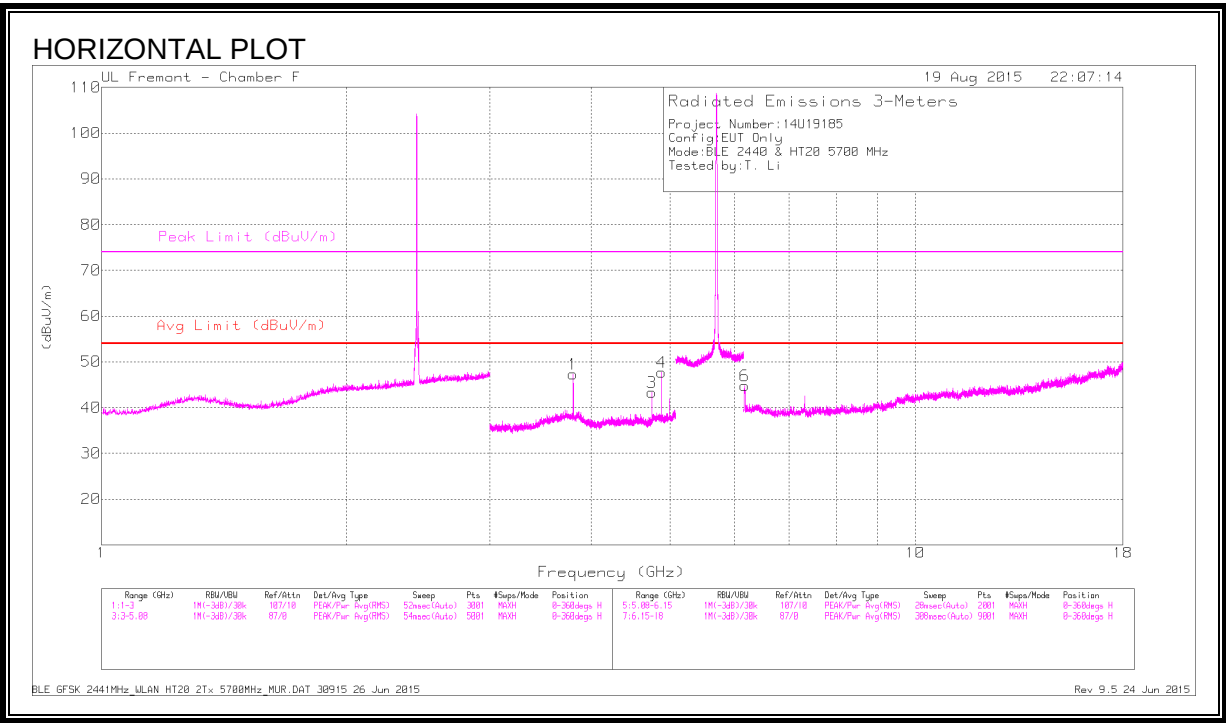
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.75	41.61	PK-U	34.1	-28.4	47.31	-	-	74	-26.69	111	168	H
	* 4.75	35.24	ADR	34.1	-28.4	40.94	53.97	-13.03	-	-	111	168	H
2	* 4.987	42.84	PK-U	34.1	-28.9	48.04	-	-	74	-25.96	93	188	H
	* 4.987	36.59	ADR	34.1	-28.9	41.79	53.97	-12.18	-	-	93	188	H
3	6.174	44.8	PK-U	35.7	-26.7	53.8	-	-	74	-20.2	90	170	H
	6.174	34.86	ADR	35.7	-26.7	43.86	53.97	-10.11	-	-	90	170	H
4	* 3.8	47.26	PK-U	34.1	-28.9	52.46	-	-	74	-21.54	72	110	V
	* 3.8	43	ADR	34.1	-28.9	48.2	53.97	-5.77	-	-	72	110	V
5	* 4.882	44.26	PK-U	34.1	-27.9	50.46	-	-	74	-23.54	92	106	V
	* 4.882	38.18	ADR	34.1	-27.9	44.38	53.97	-9.59	-	-	92	106	V
6	* 7.322	42.73	PK-U	35.7	-25.4	53.03	-	-	74	-20.97	131	134	V
	* 7.323	36.78	ADR	35.7	-25.4	47.08	53.97	-6.89	-	-	131	134	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

BLUETOOTH LOW ENERGY AND 802.11 HT20 2Tx CDD MODE IN THE 5.6GHz BAND



HORIZONTAL AND VERTICAL DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.8	44.31	PK-U	34.1	-28.9	49.51	-	-	74	-24.49	238	106	H
	* 3.8	39.07	ADR	34.1	-28.9	44.27	53.97	-9.7	-	-	238	106	H
3	* 4.75	42.79	PK-U	34.1	-28.4	48.49	-	-	74	-25.51	155	128	H
	* 4.75	35.36	ADR	34.1	-28.4	41.06	53.97	-12.91	-	-	155	128	H
4	* 4.88	43.62	PK-U	34.1	-27.9	49.82	-	-	74	-24.18	129	208	H
	* 4.88	37.44	ADR	34.1	-27.9	43.64	53.97	-10.33	-	-	129	208	H
2	* 3.8	47.61	PK-U	34.1	-28.9	52.81	-	-	74	-21.19	209	178	V
	* 3.8	44.06	ADR	34.1	-28.9	49.26	53.97	-4.71	-	-	209	178	V
5	* 4.88	43.26	PK-U	34.1	-27.9	49.46	-	-	74	-24.54	174	102	V
	* 4.88	36.98	ADR	34.1	-27.9	43.18	53.97	-10.79	-	-	174	102	V
7	* 7.319	44.24	PK-U	35.7	-25.3	54.64	-	-	74	-19.36	155	163	V
	* 7.319	37.76	ADR	35.7	-25.3	48.16	53.97	-5.81	-	-	155	163	V
6	6.172	42.78	PK-U	35.7	-26.7	51.78	-	-	74	-22.22	156	105	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average