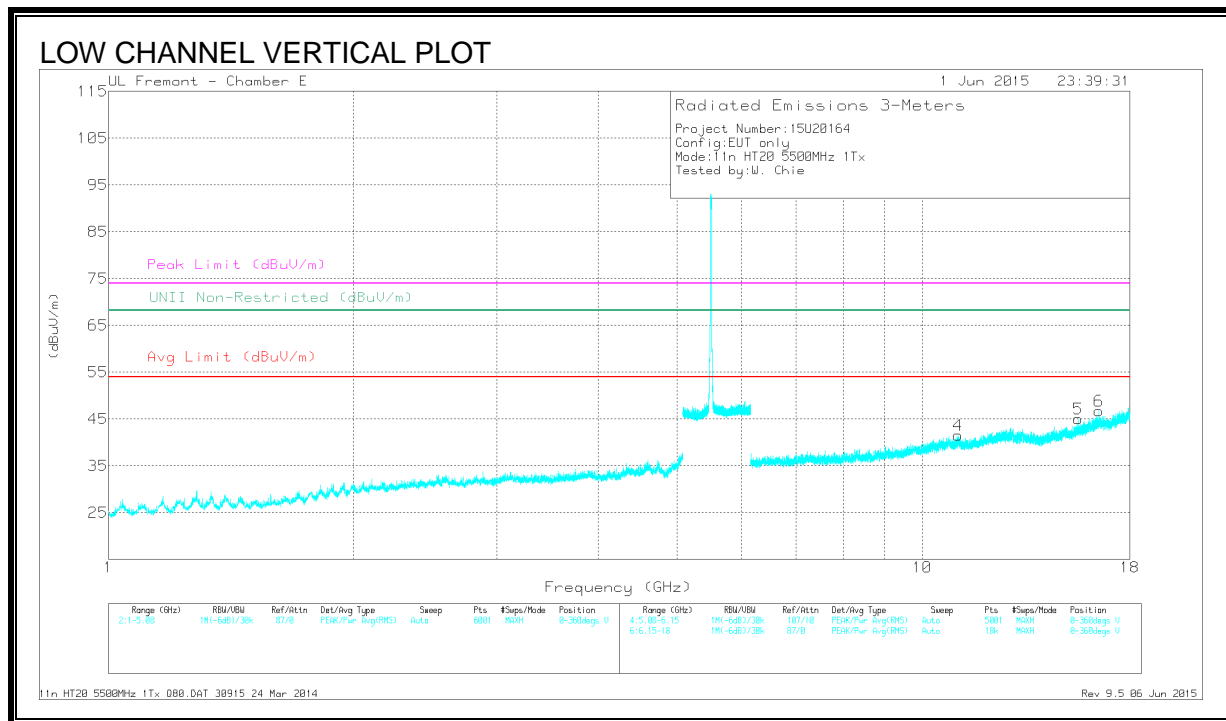
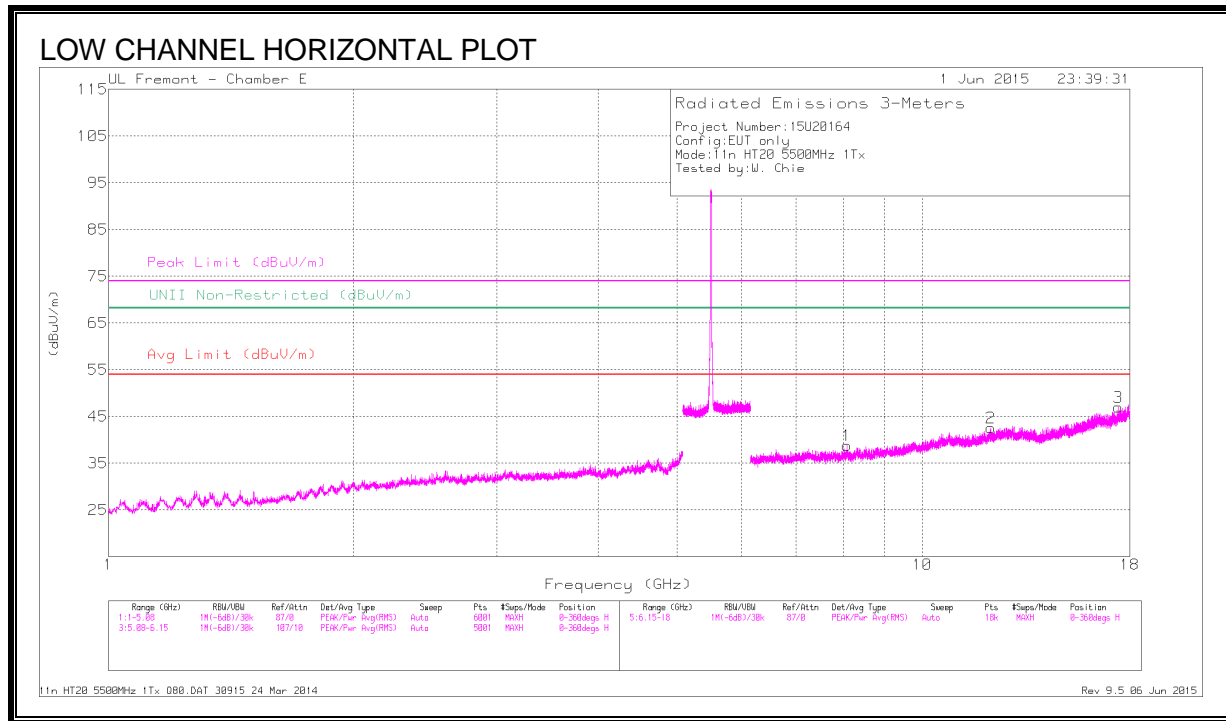


LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

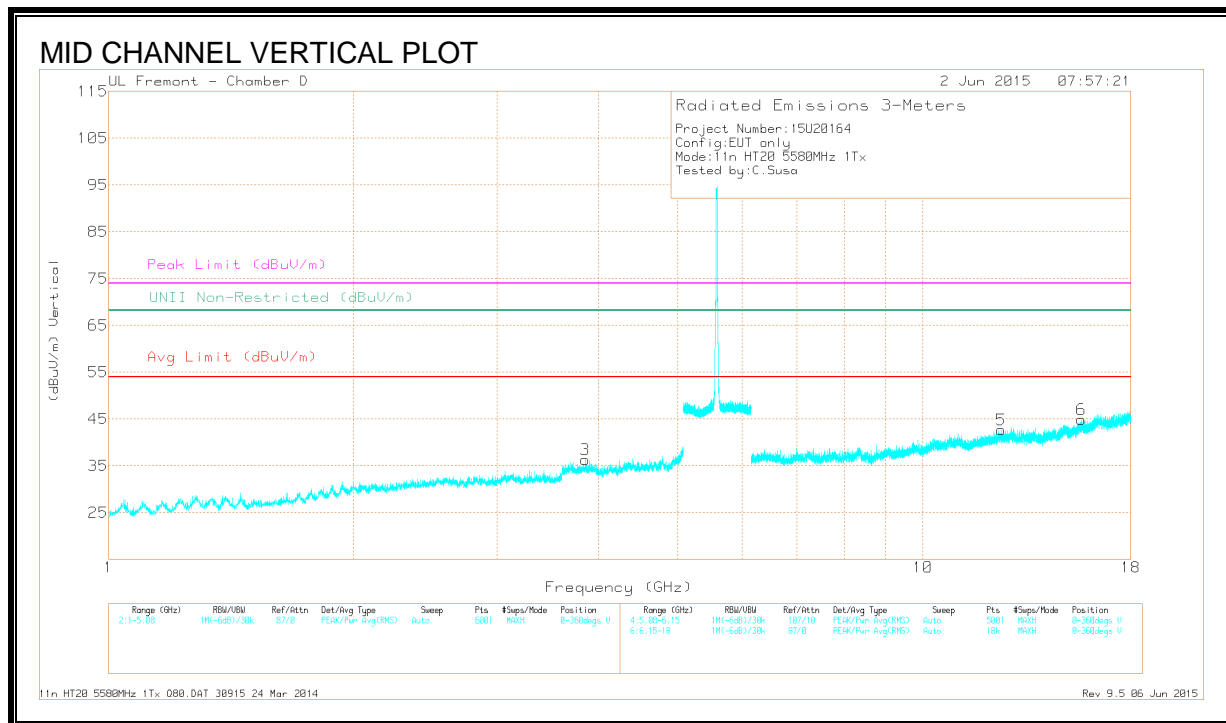
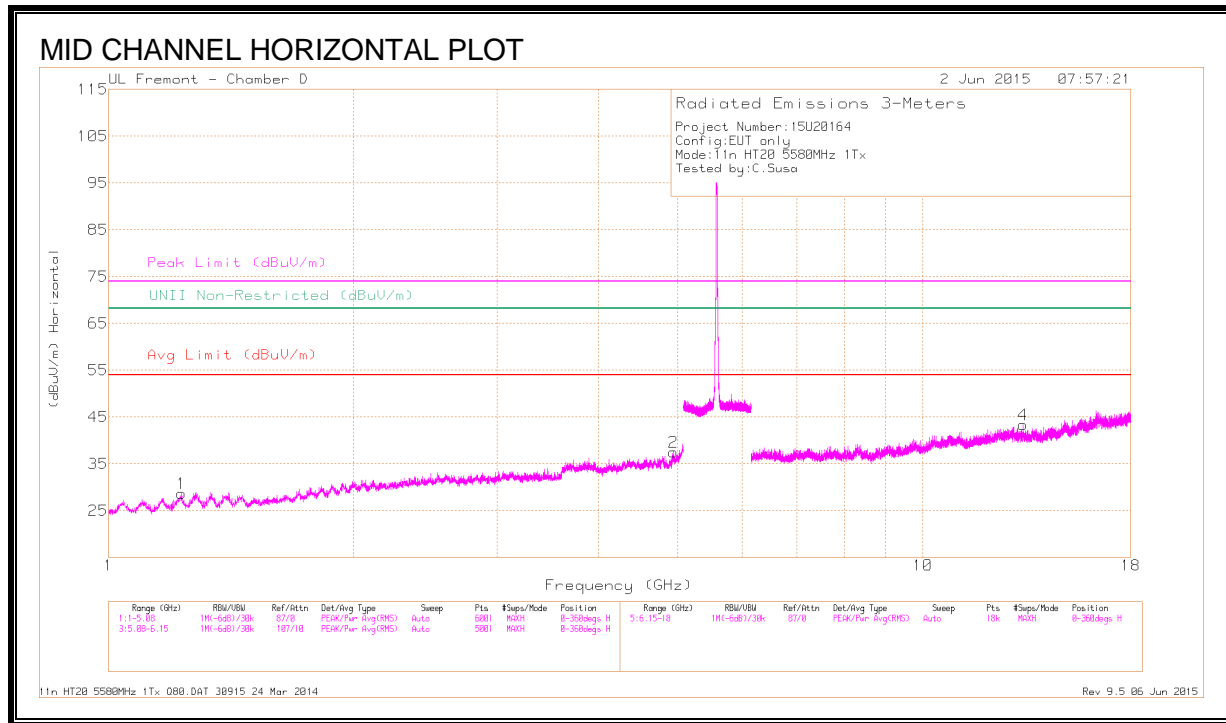
M-carrier	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.082	38.39	PK3	35.9	-28	46.29	-	-	74	-27.71	68.2	-21.91	191	115	H
	* 8.083	26.47	ADR	35.9	-28.1	34.27	54	-19.73	-	-	-	-	191	115	H
2	* 12.143	35.93	PK3	39	-25.4	49.53	-	-	74	-24.47	68.2	-18.67	219	349	H
	* 12.145	24.06	ADR	39	-25.4	37.66	54	-16.34	-	-	-	-	219	349	H
4	* 11.065	36.34	PK3	37.7	-25.1	48.94	-	-	74	-25.06	68.2	-19.26	62	145	V
	* 11.066	24.57	ADR	37.7	-25.1	37.17	54	-16.83	-	-	-	-	62	145	V
5	* 15.546	35.66	PK3	40.8	-25.3	51.16	-	-	74	-22.84	68.2	-17.04	189	235	V
	* 15.545	24.5	ADR	40.8	-25.3	40	54	-14.0	-	-	-	-	189	235	V
6	16.491	35.8	PK3	41.9	-24.1	53.6	-	-	74	-20.4	68.2	-14.6	268	197	V
3	17.427	34.47	PK3	41.9	-22.9	53.47	-	-	74	-20.53	68.2	-14.73	173	305	H

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

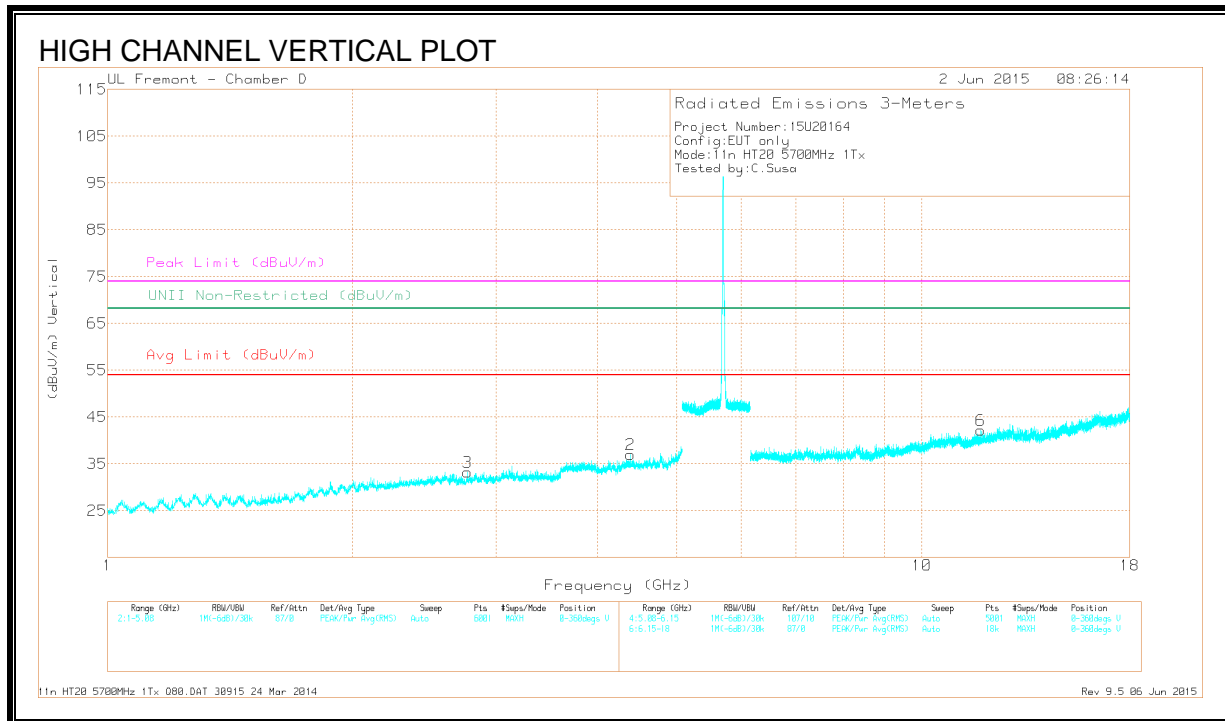
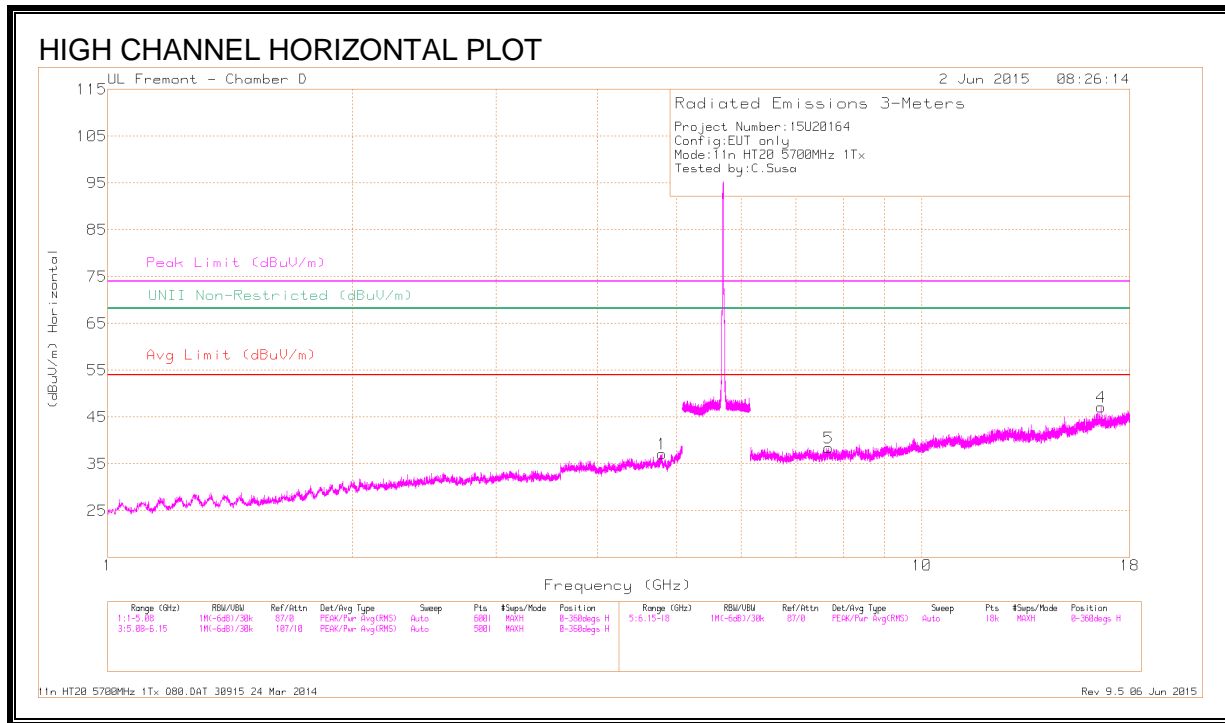
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.232	40.92	PK3	28.4	-35.5	33.82	-	-	74	-40.18	68.2	-34.38	254	376	H
	* 1.23	29.11	ADR	28.4	-35.5	22.01	54	-31.99	-	-	-	-	254	376	H
2	* 4.94	37.48	PK3	34.2	-30.9	40.78	-	-	74	-33.22	68.2	-27.42	257	279	H
	* 4.939	26.12	ADR	34.2	-30.9	29.42	54	-24.58	-	-	-	-	257	279	H
3	* 3.85	39.38	PK3	33.5	-32.8	40.08	-	-	74	-33.92	68.2	-28.12	258	170	V
	* 3.852	27.38	ADR	33.5	-32.9	27.98	54	-26.02	-	-	-	-	258	170	V
4	* 13.272	35.65	PK3	39.4	-25.2	49.85	-	-	74	-24.15	68.2	-18.35	262	115	H
	* 13.275	23.85	ADR	39.4	-25.2	38.05	54	-15.95	-	-	-	-	262	115	H
5	* 12.487	34.23	PK3	39.3	-25.9	47.63	-	-	74	-26.37	68.2	-20.57	101	267	V
	* 12.488	22.98	ADR	39.3	-25.9	36.38	54	-17.62	-	-	-	-	101	267	V
6	* 15.658	34.77	PK3	40.9	-24.9	50.77	-	-	74	-23.23	68.2	-17.43	173	179	V
	* 15.658	23.38	ADR	40.9	-24.9	39.38	54	-14.62	-	-	-	-	173	179	V

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

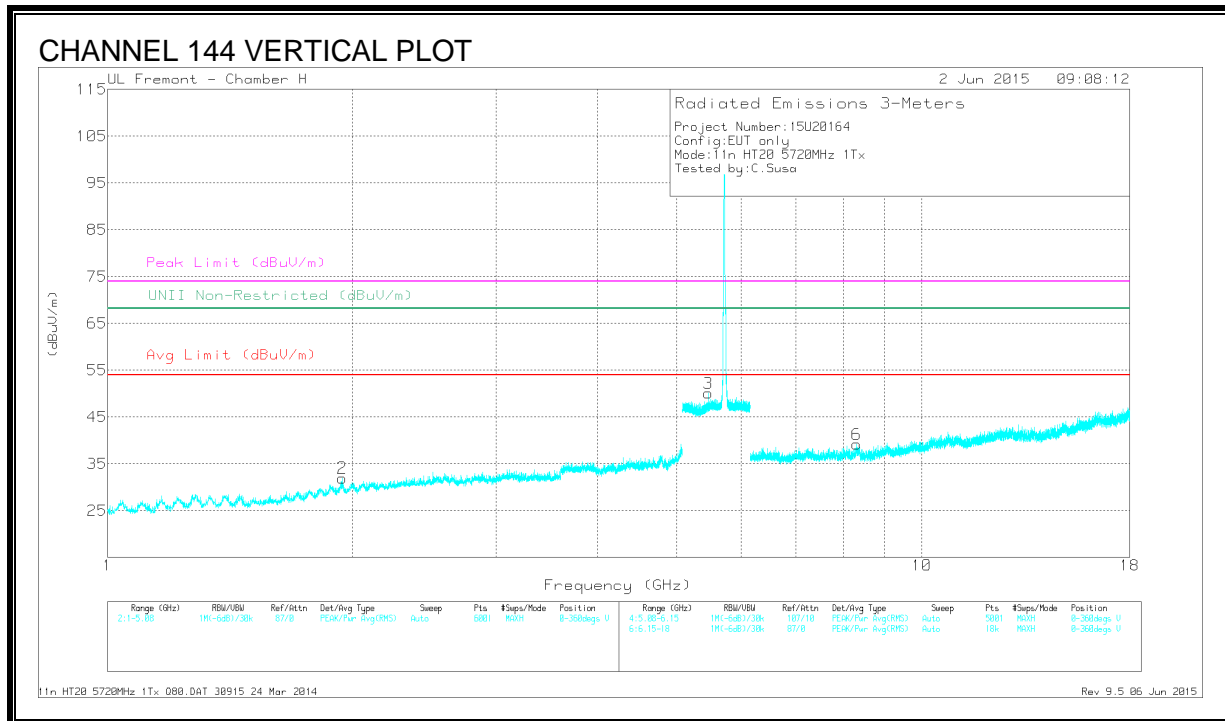
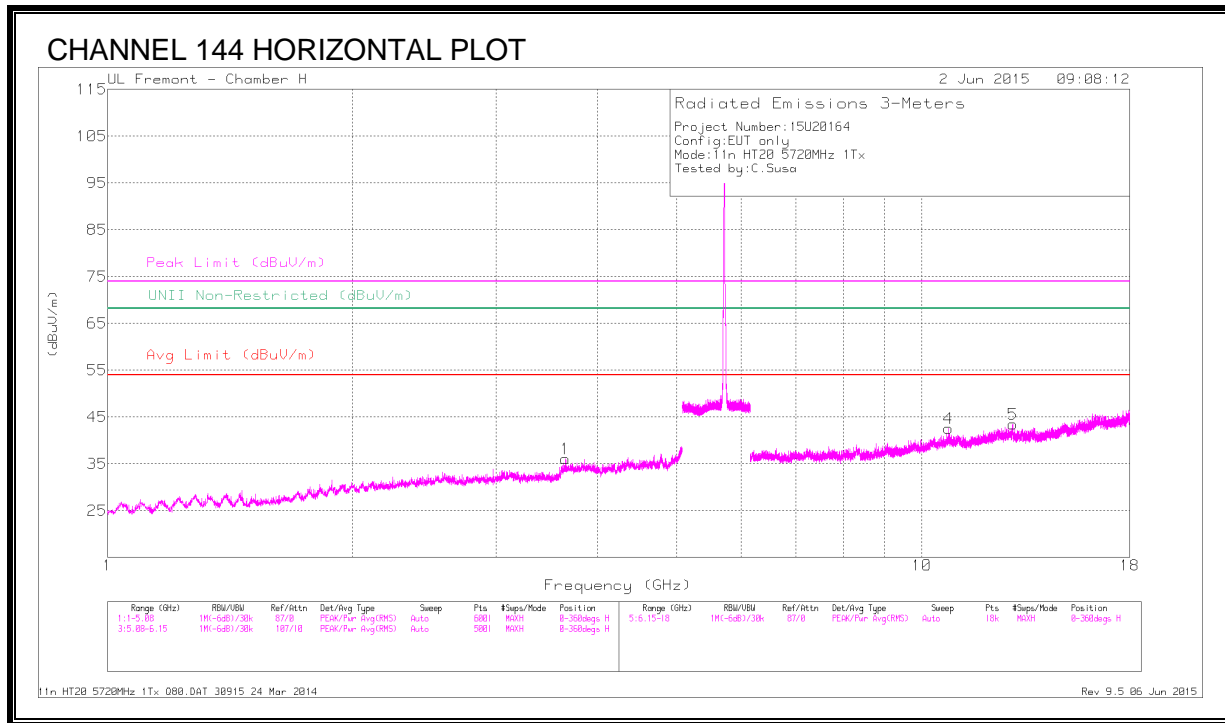
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.798	38.18	PK3	34.2	-32	40.38	-	-	74	-33.62	68.2	-27.82	241	197	H
	* 4.798	26.9	ADR	34.2	-32	29.1	54	-24.9	-	-	-	-	241	197	H
2	* 4.383	38.68	PK3	33.7	-31.4	40.98	-	-	74	-33.02	68.2	-27.22	151	215	V
	* 4.386	26.31	ADR	33.7	-31.4	28.61	54	-25.39	-	-	-	-	151	215	V
3	* 2.765	39.42	PK3	32.4	-33.9	37.92	-	-	74	-36.08	68.2	-30.28	25	331	V
	* 2.767	27.56	ADR	32.4	-33.9	26.06	54	-27.94	-	-	-	-	25	331	V
5	* 7.681	36.33	PK3	35.9	-29.5	42.73	-	-	74	-31.27	68.2	-25.47	222	193	H
	* 7.681	24.52	ADR	35.9	-29.5	30.92	54	-23.08	-	-	-	-	222	193	H
6	* 11.813	34.31	PK3	38.3	-25.7	46.91	-	-	74	-27.09	68.2	-21.29	163	356	V
	* 11.815	22.87	ADR	38.3	-25.7	35.47	54	-18.53	-	-	-	-	163	356	V
4	16.598	33.59	PK3	41.9	-24	51.49	-	-	74	-22.51	68.2	-16.71	83	246	H
	16.598	22.21	ADR	41.9	-24	40.11	54	-13.89	-	-	-	-	83	246	H

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

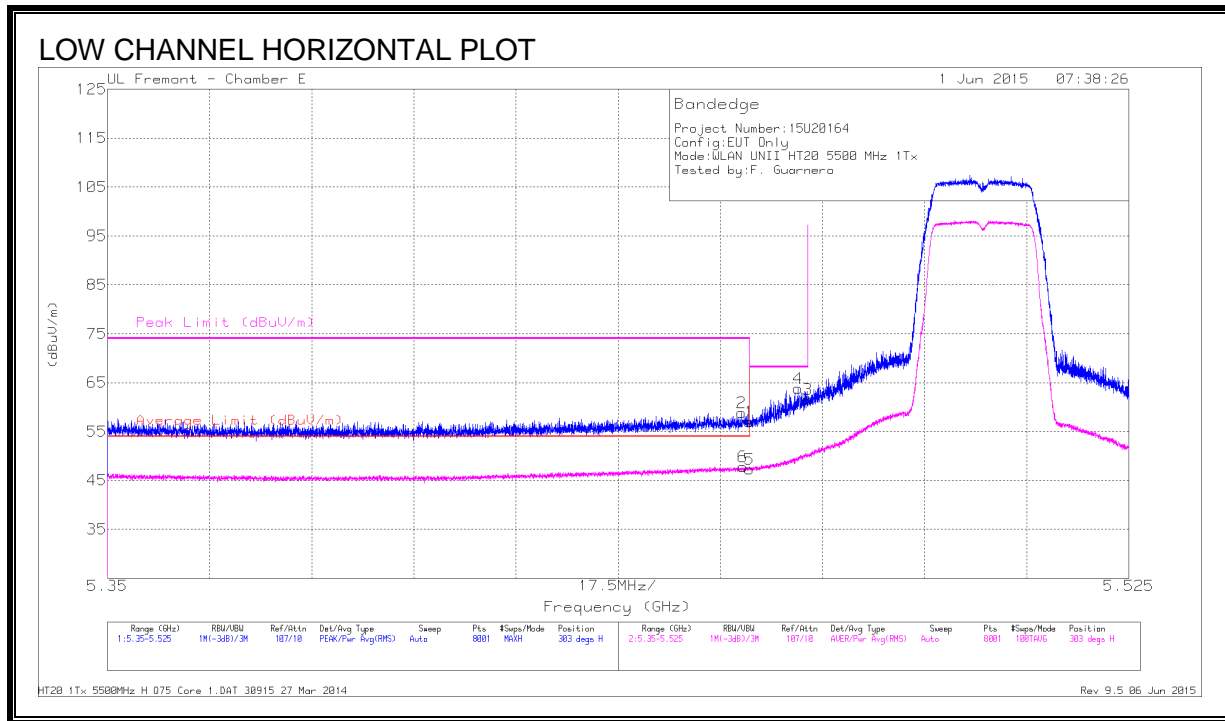
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.65	41.14	PK3	33.1	-32.2	42.04	-	-	74	-31.96	-	-	44	322	H
	* 3.65	29.52	ADR	33.1	-32.2	30.42	54	-23.58	-	-	-	-	44	322	H
4	* 10.787	35.28	PK3	37.9	-24.4	48.78	-	-	74	-25.22	-	-	0	145	H
	* 10.789	23.86	ADR	37.9	-24.4	37.36	54	-16.64	-	-	-	-	0	145	H
6	* 8.313	37.6	PK3	35.9	-27.1	46.4	-	-	74	-27.6	-	-	253	198	V
	* 8.316	26.17	ADR	35.9	-27.2	34.87	54	-19.13	-	-	-	-	253	198	V
2	1.94	42.73	PK3	31	-34.5	39.23	-	-	-	-	68.2	-28.97	247	226	V
3	5.463	42.57	PK3	35.4	-22.4	55.57	-	-	-	-	68.2	-12.63	261	116	V
5	12.932	36.45	PK3	39.4	-24.9	50.95	-	-	-	-	68.2	-17.25	344	202	H

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEGE, CHAIN 1 (LOW CHANNEL)



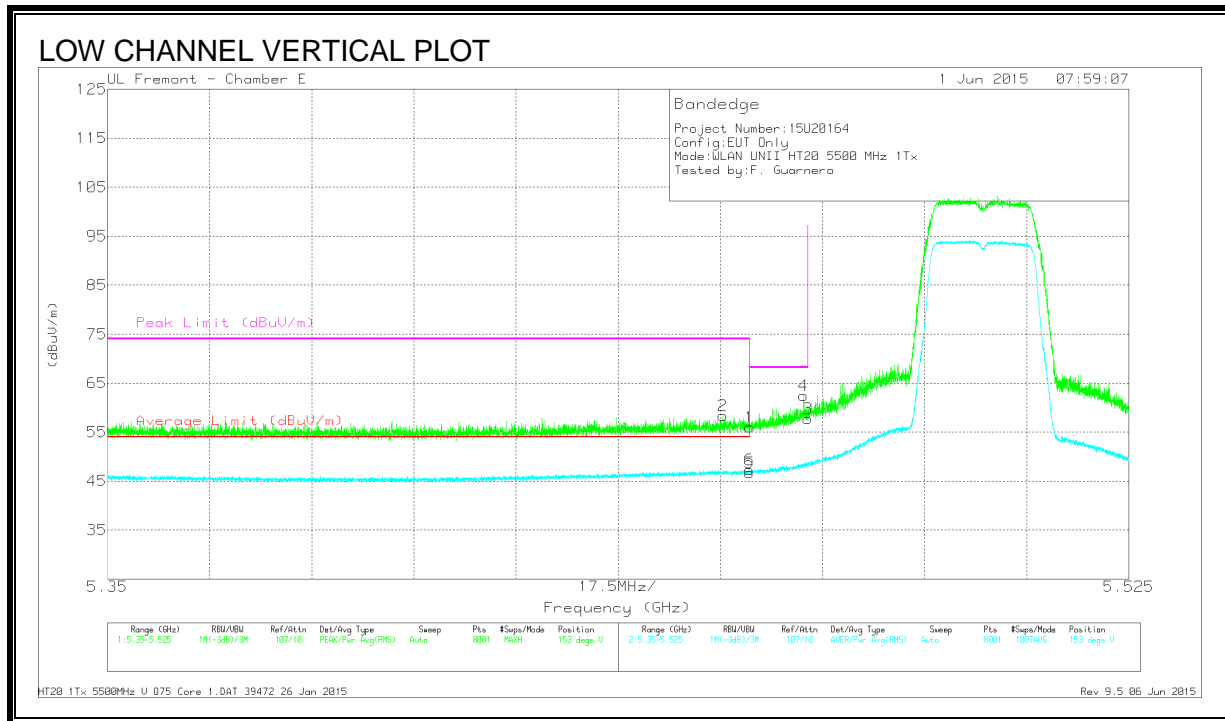
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	43.74	Pk	34.6	-21.3	57.04	-	-	74	-16.96	303	231	H
2	* 5.459	45.7	Pk	34.6	-21.4	58.9	-	-	74	-15.1	303	231	H
5	* 5.46	33.97	RMS	34.6	-21.3	47.27	54	-6.73	-	-	303	231	H
6	* 5.459	34.65	RMS	34.6	-21.4	47.85	54	-6.15	-	-	303	231	H
4	5.468	50.48	Pk	34.6	-21.3	63.78	-	-	68.2	-4.42	303	231	H
3	5.47	48.33	Pk	34.6	-21.3	61.63	-	-	68.2	-6.57	303	231	H

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

Pk - Peak detector

RMS - RMS detection



DATA

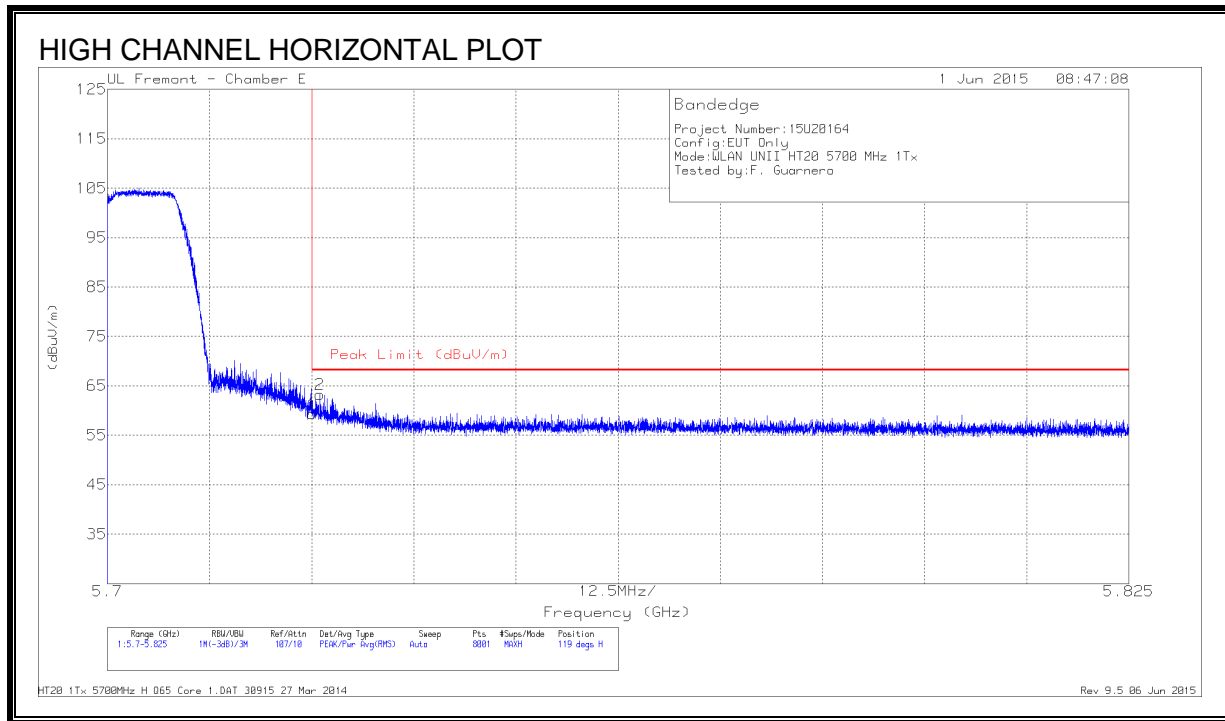
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.69	Pk	34.6	-21.3	55.99	-	-	74	-18.01	153	291	V
2	* 5.455	45.11	Pk	34.6	-21.4	58.31	-	-	74	-15.69	153	291	V
5	* 5.46	33.41	RMS	34.6	-21.3	46.71	54	-7.29	-	-	153	291	V
6	* 5.46	34.03	RMS	34.6	-21.3	47.33	54	-6.67	-	-	153	291	V
4	5.469	49.16	Pk	34.6	-21.3	62.46	-	-	68.2	-5.74	153	291	V
3	5.47	44.48	Pk	34.6	-21.3	57.78	-	-	68.2	-10.42	153	291	V

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

Pk - Peak detector

RMS - RMS detection

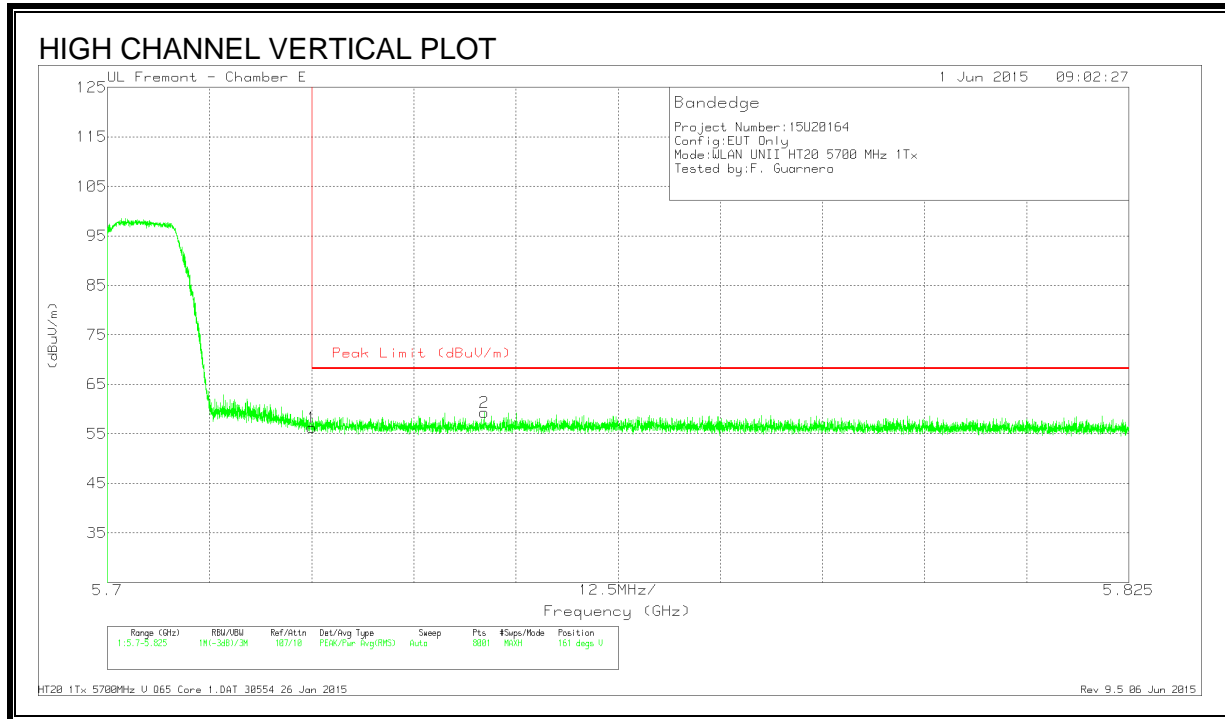
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	45.61	Pk	34.7	-21	59.31	68.2	-8.89	119	213	H
2	5.726	49.51	Pk	34.7	-21	63.21	68.2	-4.99	119	213	H

Pk - Peak detector

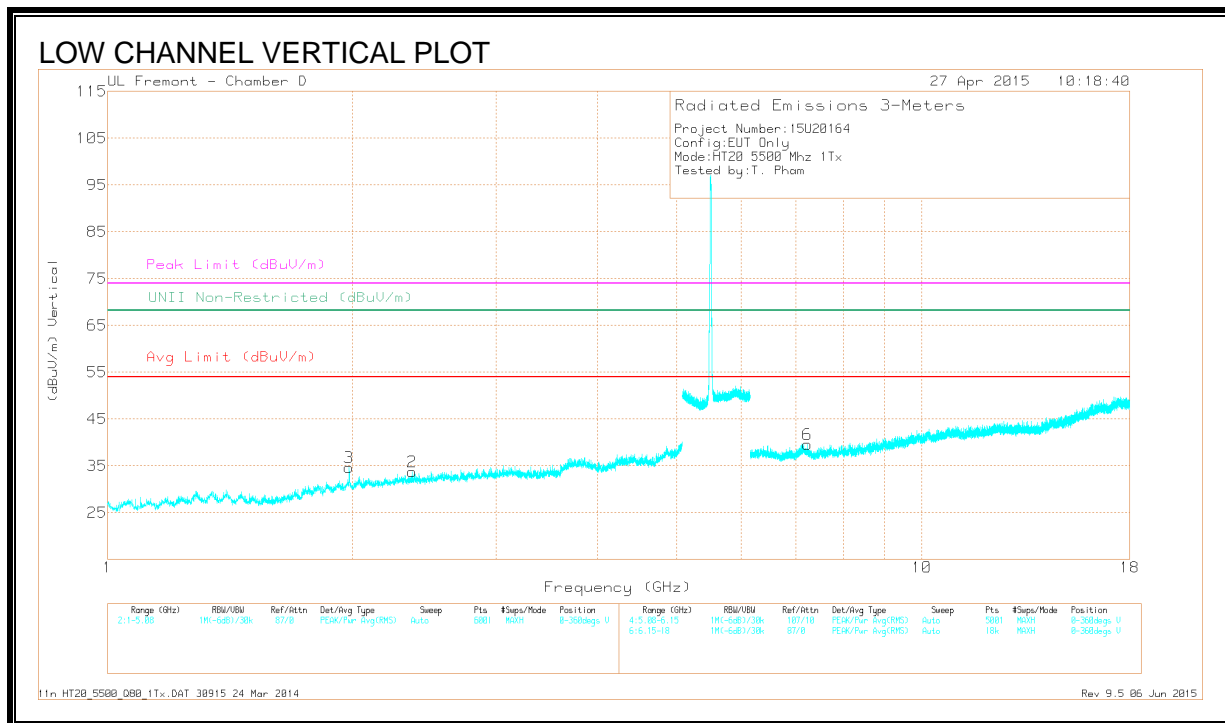
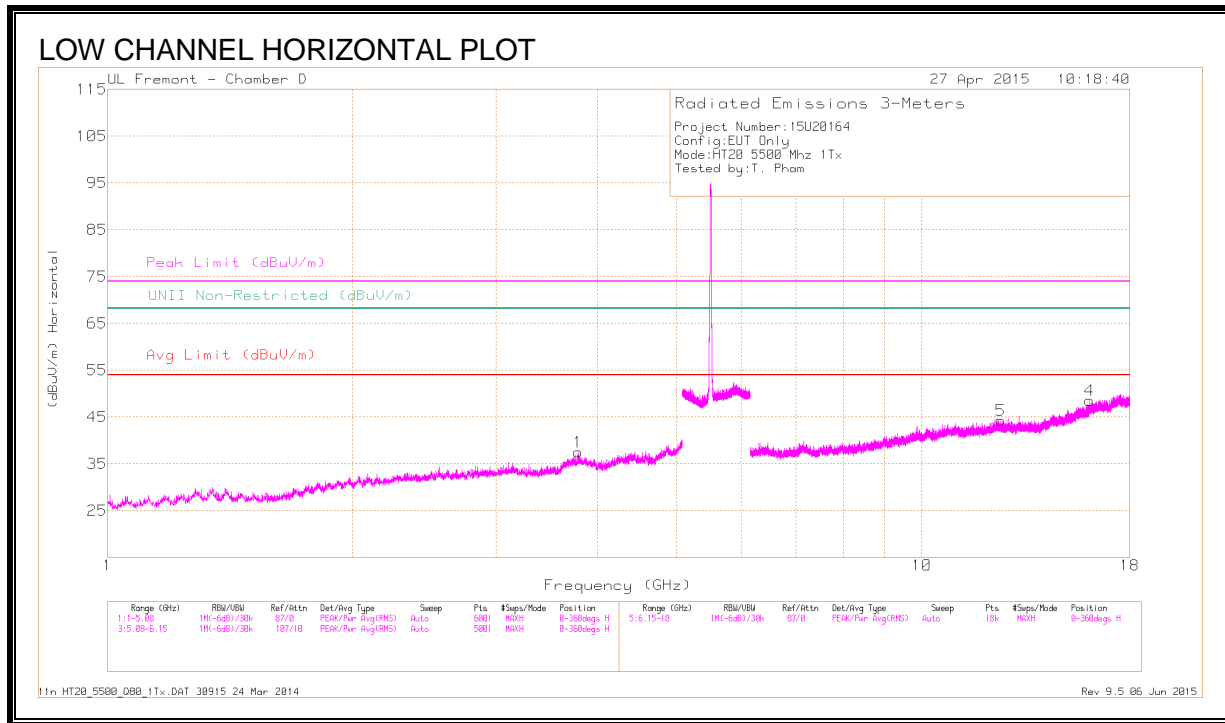


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (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	42.56	Pk	34.7	-21	56.26	68.2	-11.94	161	321	V
2	5.746	45.45	Pk	34.8	-20.9	59.35	68.2	-8.85	161	321	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

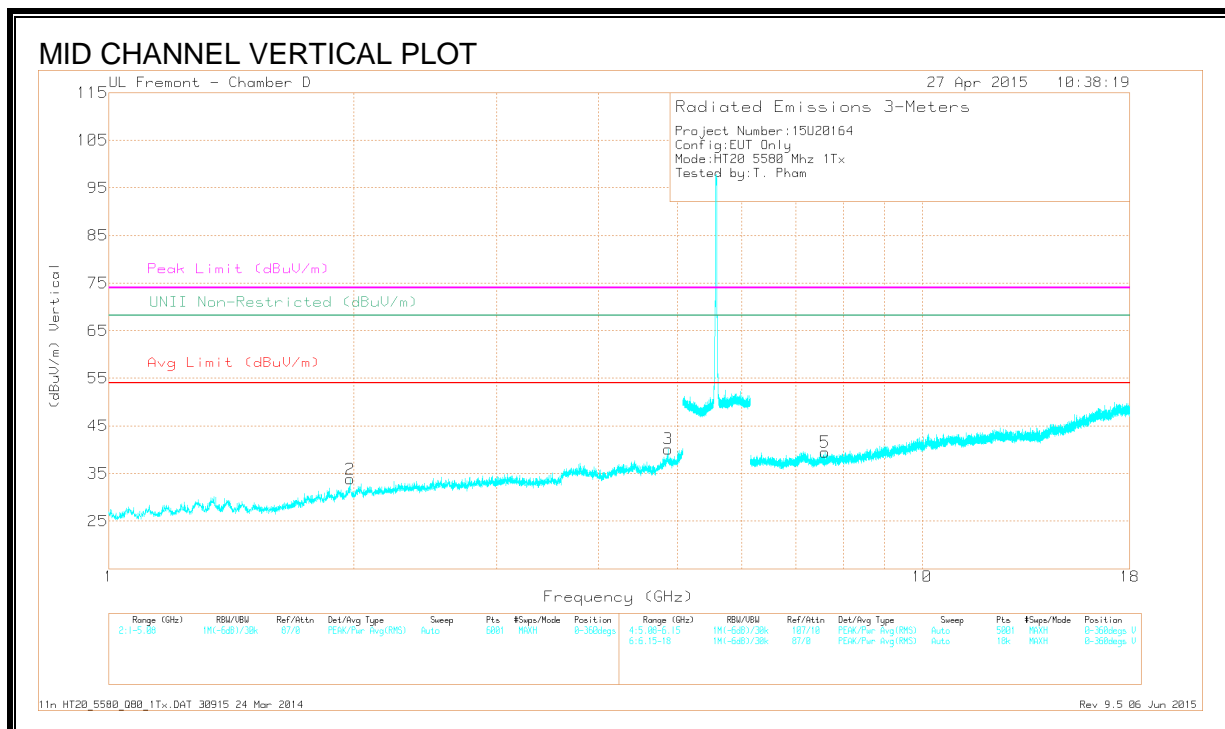
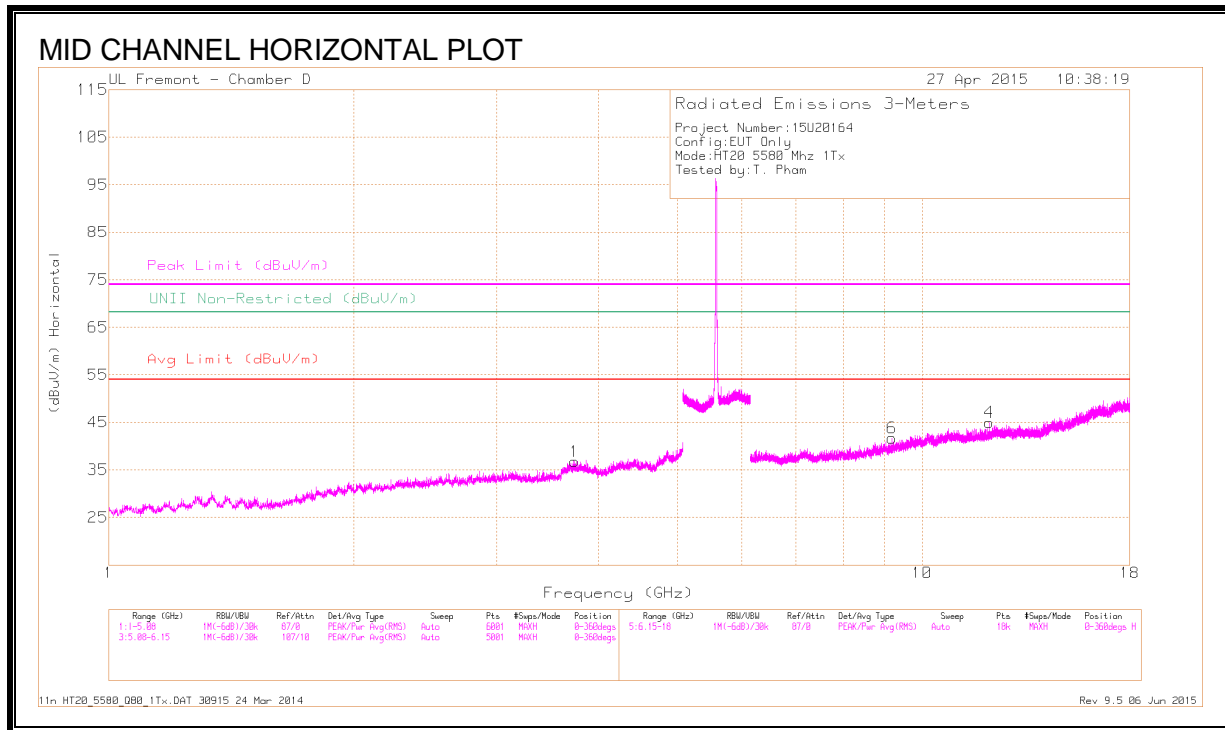
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.779	38.41	PK3	33.3	-28.9	42.81	-	-	74	-31.19	68.2	-25.39	102	176	H
	* 3.782	26.9	ADR	33.3	-28.9	31.3	54	-22.7	-	-	-	-	102	176	H
2	* 2.367	40.03	PK3	32	-30.5	41.53	-	-	74	-32.47	68.2	-26.67	11	245	V
	* 2.367	27.65	ADR	32	-30.5	29.15	54	-24.85	-	-	-	-	11	245	V
4	* 16.063	34.31	PK3	41.2	-20.5	55.01	-	-	74	-18.99	68.2	-13.19	255	147	H
	* 16.067	22.97	ADR	41.2	-20.5	43.67	54	-10.33	-	-	-	-	255	147	H
5	* 12.491	34.64	PK3	39.1	-22.1	51.64	-	-	74	-22.36	68.2	-16.56	106	218	H
	* 12.494	22.96	ADR	39.1	-22.1	39.96	54	-14.04	-	-	-	-	106	218	H
3	1.978	40.65	PK3	31	-30.8	40.85	-	-	74	-33.15	68.2	-27.35	349	103	V
6	7.237	36.24	PK3	35.5	-24.7	47.04	-	-	74	-26.96	68.2	-21.16	200	147	V

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

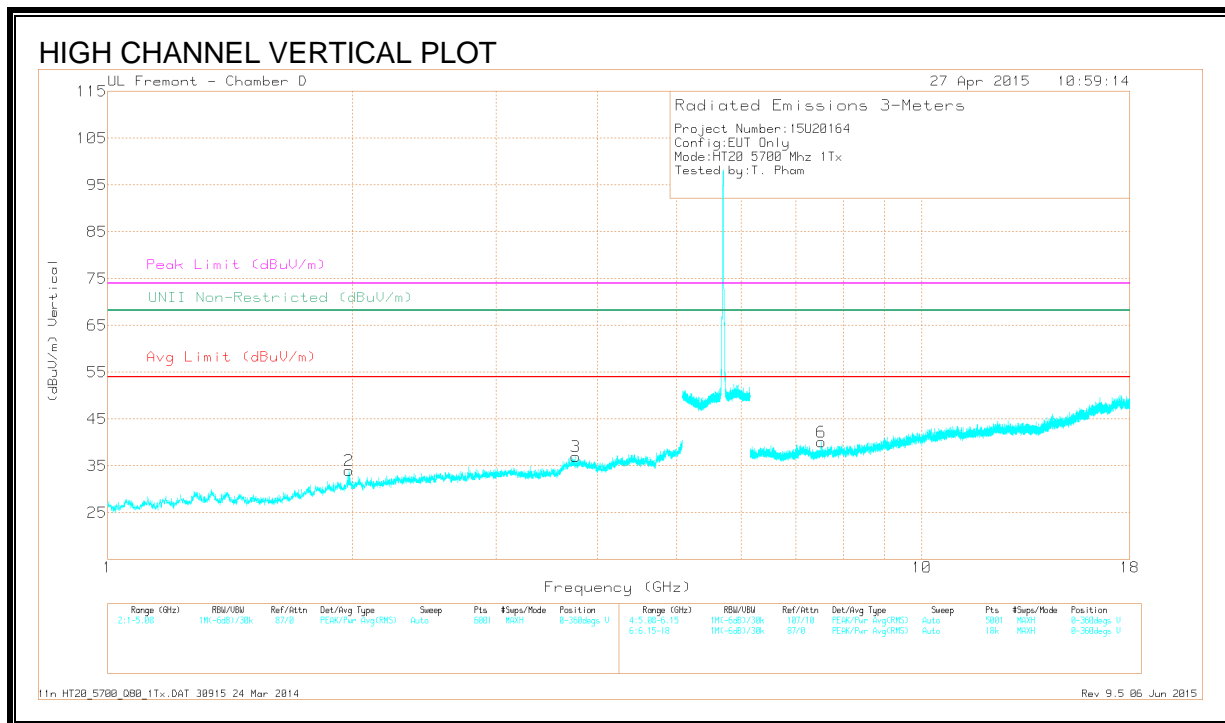
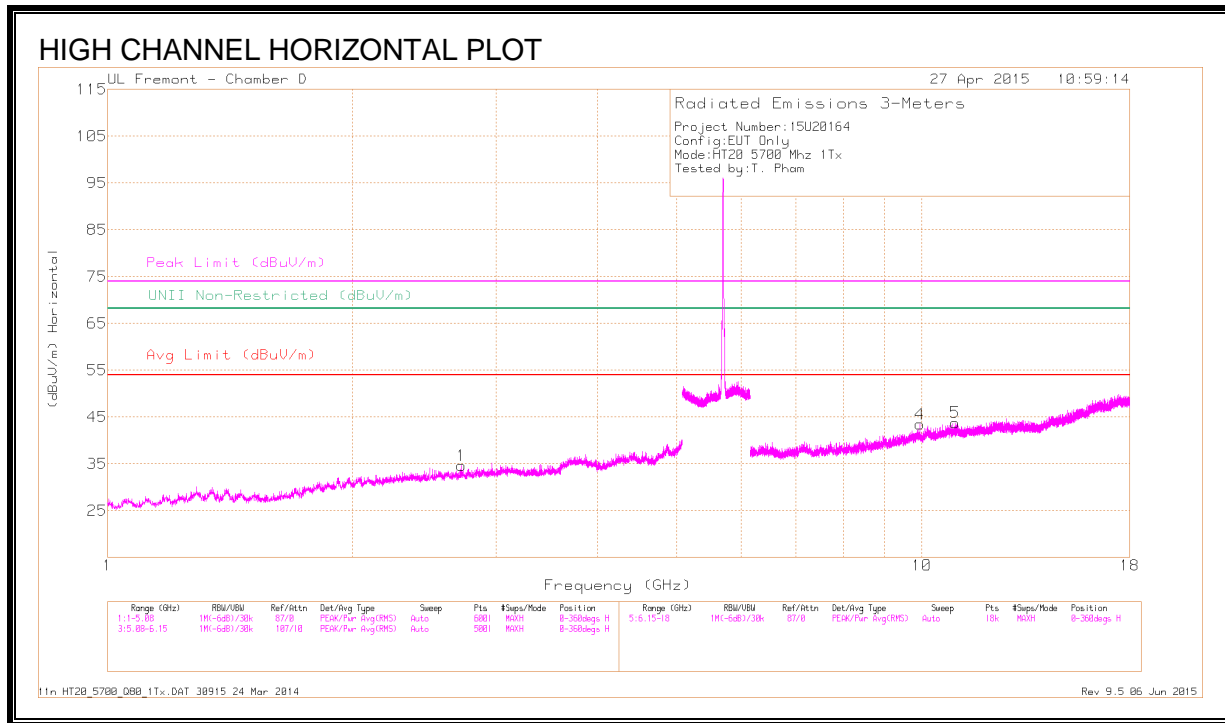
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.739	38.65	PK3	33.3	-29.1	42.85	-	-	74	-31.15	68.2	-25.35	255	155	H
	* 3.739	27.42	ADR	33.3	-29.1	31.62	54	-22.38	-	-	-	-	255	155	H
3	* 4.874	36.18	PK3	34.1	-25.2	45.08	-	-	74	-28.92	68.2	-23.12	168	112	V
	* 4.874	25.46	ADR	34.1	-25.2	34.36	54	-19.64	-	-	-	-	168	112	V
4	* 12.097	34.68	PK3	38.8	-21.9	51.58	-	-	74	-22.42	68.2	-16.62	74	147	H
	* 12.096	23.3	ADR	38.8	-21.9	40.2	54	-13.8	-	-	-	-	74	147	H
6	* 9.185	34.9	PK3	36.3	-23	48.2	-	-	74	-25.8	68.2	-20	44	267	H
	* 9.184	23.83	ADR	36.3	-23	37.13	54	-16.87	-	-	-	-	44	267	H
5	* 7.594	36.07	PK3	35.6	-25.7	45.97	-	-	74	-28.03	68.2	-22.23	10	241	V
	* 7.595	25.18	ADR	35.6	-25.7	35.08	54	-18.92	-	-	-	-	10	241	V
2	1.979	40.36	PK3	31	-30.8	40.56	-	-	74	-33.44	68.2	-27.64	134	228	V

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

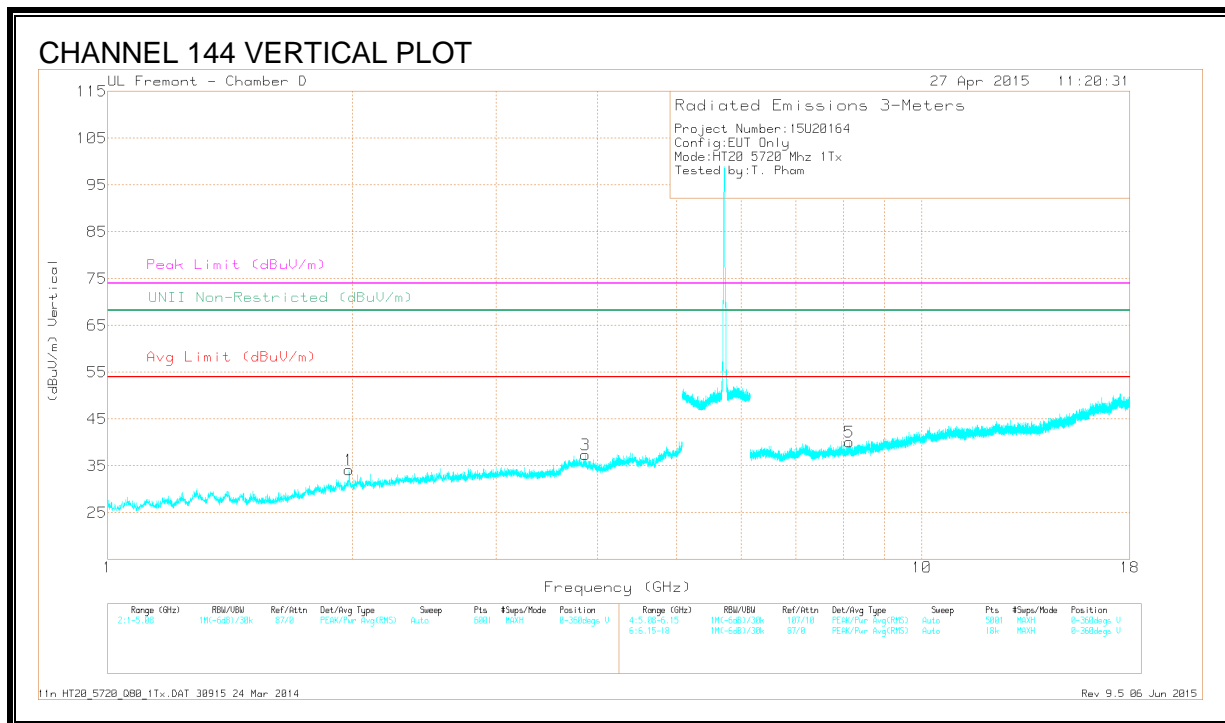
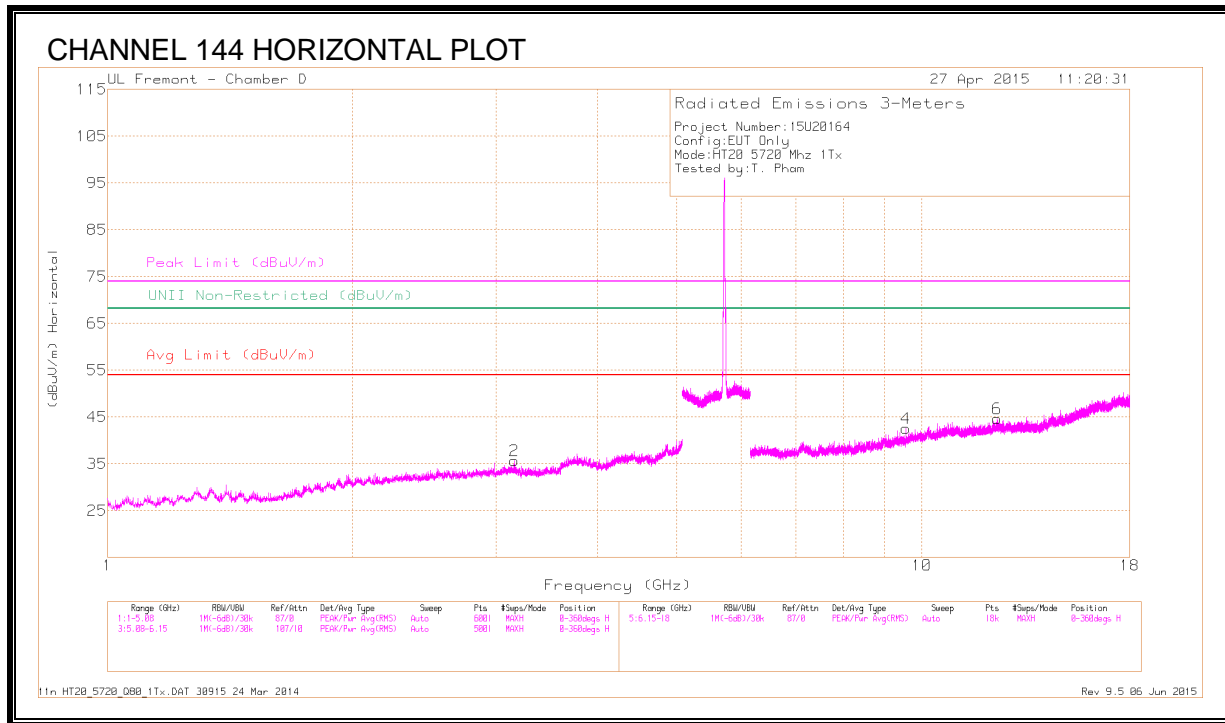
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.719	40.01	PK3	32.5	-30.6	41.91	-	-	74	-32.09	68.2	-26.29	8	252	H
	* 2.721	28.27	ADR	32.5	-30.6	30.17	54	-23.83	-	-	-	-	8	252	H
3	* 3.757	38.55	PK3	33.3	-29	42.85	-	-	74	-31.15	68.2	-25.35	359	194	V
	* 3.759	26.91	ADR	33.3	-28.9	31.31	54	-22.69	-	-	-	-	359	194	V
5	* 10.993	33.93	PK3	38.1	-21.7	50.33	-	-	74	-23.67	68.2	-17.87	229	127	H
	* 10.994	22.6	ADR	38.1	-21.7	39	54	-15.00	-	-	-	-	229	127	H
6	* 7.529	36.17	PK3	35.5	-24.9	46.77	-	-	74	-27.23	68.2	-21.43	206	193	V
	* 7.527	24.12	ADR	35.5	-24.8	34.82	54	-19.18	-	-	-	-	206	193	V
2	1.981	40.69	PK3	31	-30.8	40.89	-	-	74	-33.11	68.2	-27.31	222	161	V
4	9.941	34.2	PK3	37.1	-21.4	49.9	-	-	74	-24.1	68.2	-18.3	30	137	H

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

PK3 - 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
3	* 3.862	39.5	PK3	33.4	-29	43.9	-	-	74	-30.1	68.2	-24.3	206	240	V
	* 3.864	27.98	ADR	33.4	-29	32.38	54	-21.62	-	-	-	-	206	240	V
6	* 12.364	34.28	PK3	39	-21.8	51.48	-	-	74	-22.52	68.2	-16.72	353	119	H
	* 12.367	23.6	ADR	39	-21.8	40.8	54	-13.2	-	-	-	-	353	119	H
5	* 8.14	35.3	PK3	35.6	-23.9	47	-	-	74	-27.00	68.2	-21.2	202	188	V
	* 8.139	24.36	ADR	35.6	-23.9	36.06	54	-17.94	-	-	-	-	202	188	V
1	1.981	40.13	PK3	31	-30.8	40.33	-	-	74	-33.67	68.2	-27.87	353	113	V
2	3.156	38.96	PK3	32.7	-28.9	42.76	-	-	74	-31.24	68.2	-25.44	254	398	H
4	9.563	34.14	PK3	36.7	-21.8	49.04	-	-	74	-24.96	68.2	-19.16	272	153	H

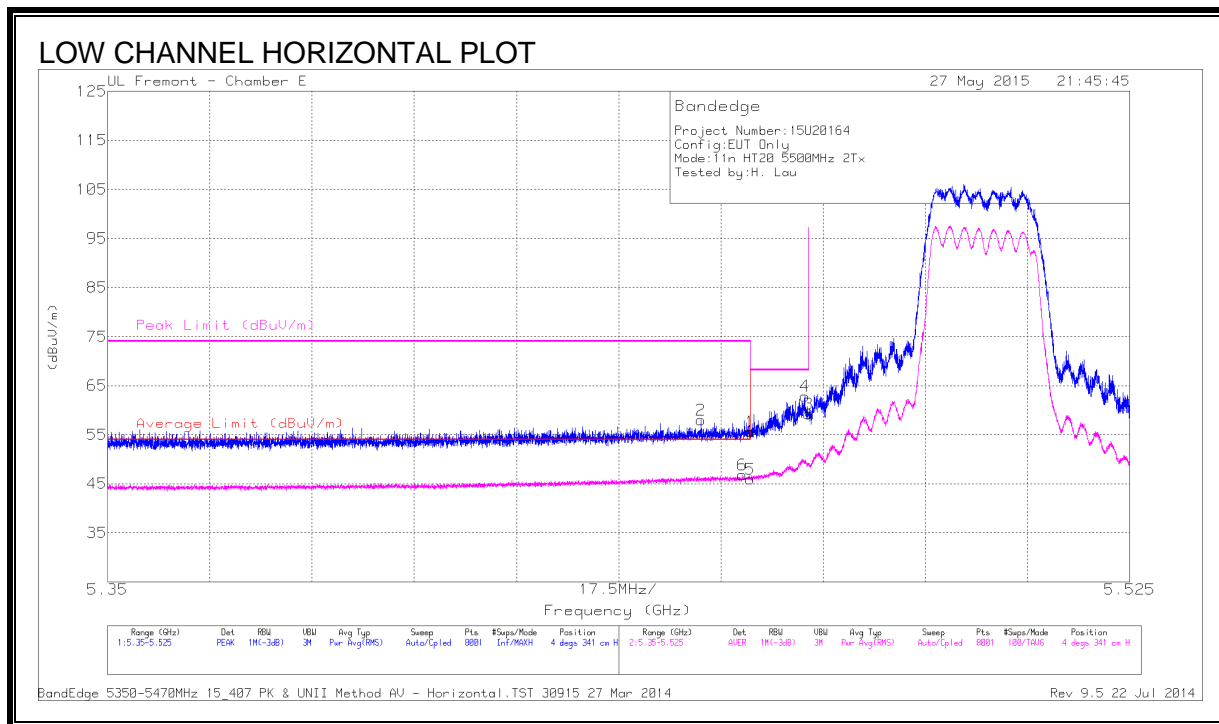
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

10.15. 802.11n HT20 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



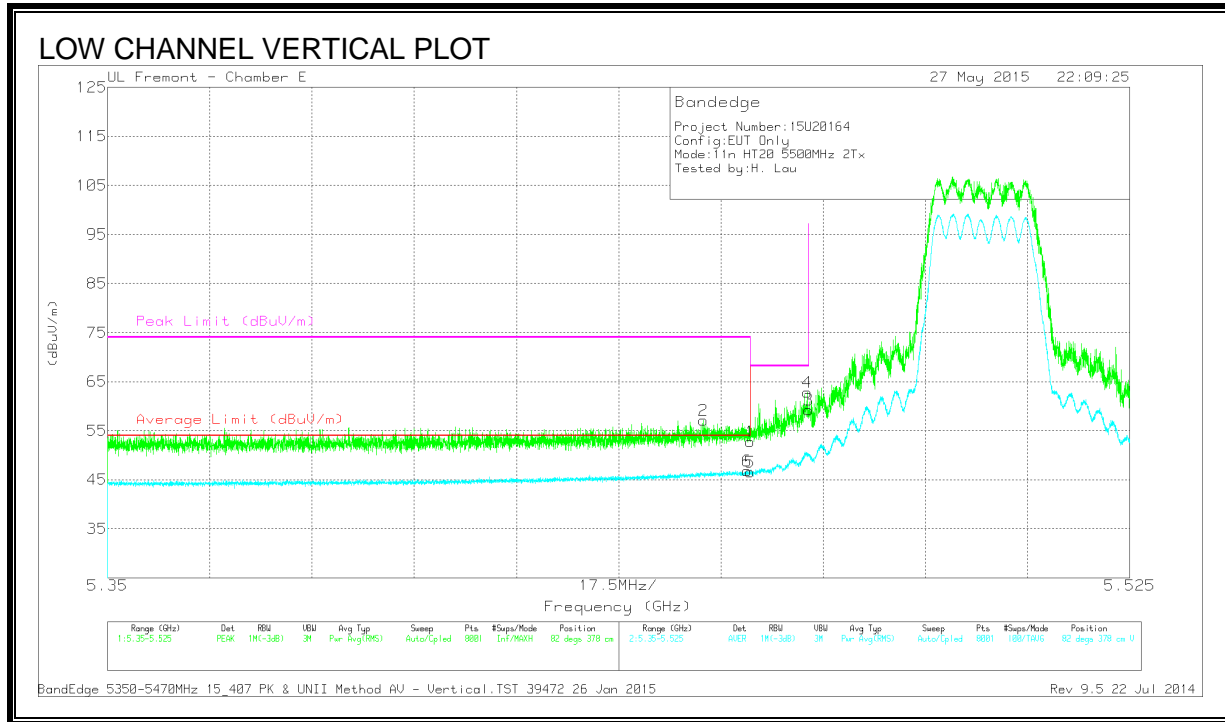
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ 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	* 5.452	44.78	PK	34.6	-21.4	57.98	-	-	74	-16.02	4	341	H
6	* 5.459	33.57	RMS	34.6	-21.4	46.77	54	-7.23	-	-	4	341	H
1	* 5.46	42.38	PK	34.6	-21.3	55.68	-	-	74	-18.32	4	341	H
5	* 5.46	32.68	RMS	34.6	-21.3	45.98	54	-8.02	-	-	4	341	H
4	5.469	49.9	PK	34.6	-21.3	63.2	-	-	68.2	-5	4	341	H
3	5.47	45.96	PK	34.6	-21.3	59.26	-	-	68.2	-8.94	4	341	H

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



DATA

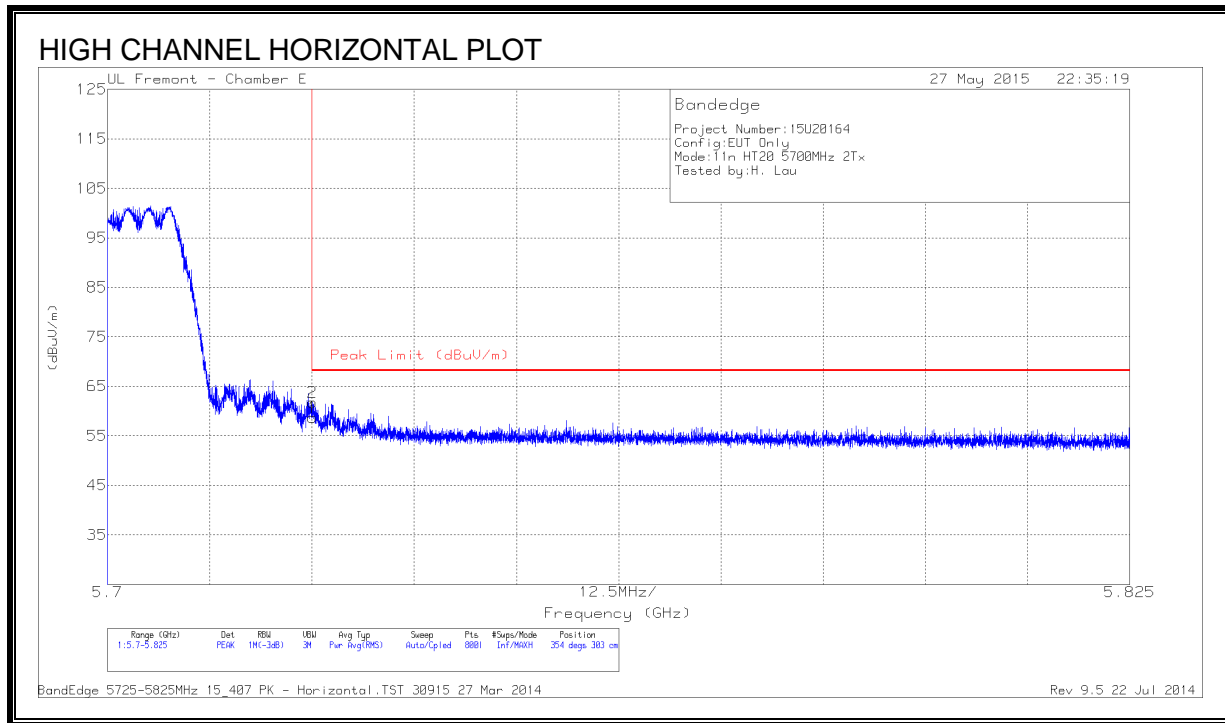
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.44	PK	34.6	-21.3	52.74	-	-	74	-21.26	82	378	V
2	* 5.452	43.91	PK	34.6	-21.4	57.11	-	-	74	-16.89	82	378	V
5	* 5.46	33.26	RMS	34.6	-21.3	46.56	54	-7.44	-	-	82	378	V
6	* 5.46	33.53	RMS	34.6	-21.3	46.83	54	-7.17	-	-	82	378	V
4	5.467	49.8	PK	34.6	-21.3	63.1	-	-	68.2	-5.1	82	378	V
3	5.47	47.29	PK	34.6	-21.3	60.59	-	-	68.2	-7.61	82	378	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

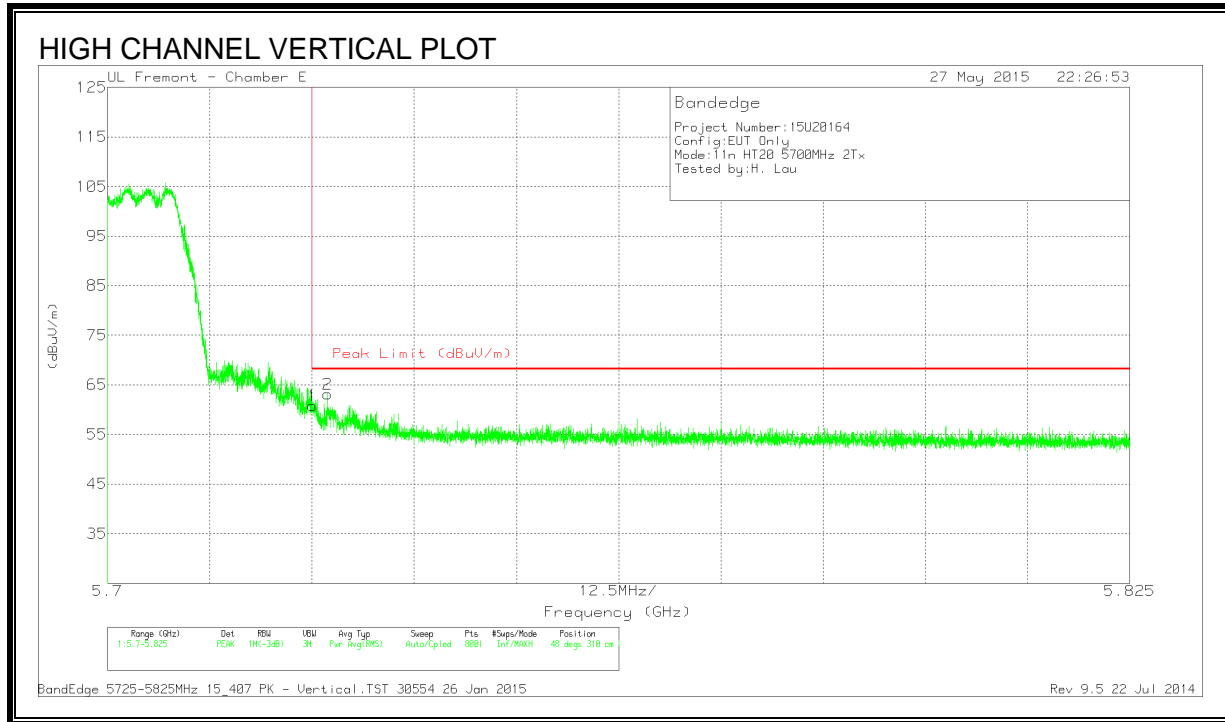
RESTRICTED BANDEGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	45.01	PK	34.7	-21	58.71	68.2	-9.49	354	303	H
2	5.728	48.87	PK	34.7	-20.9	62.67	68.2	-5.53	354	303	H

PK - Peak detector

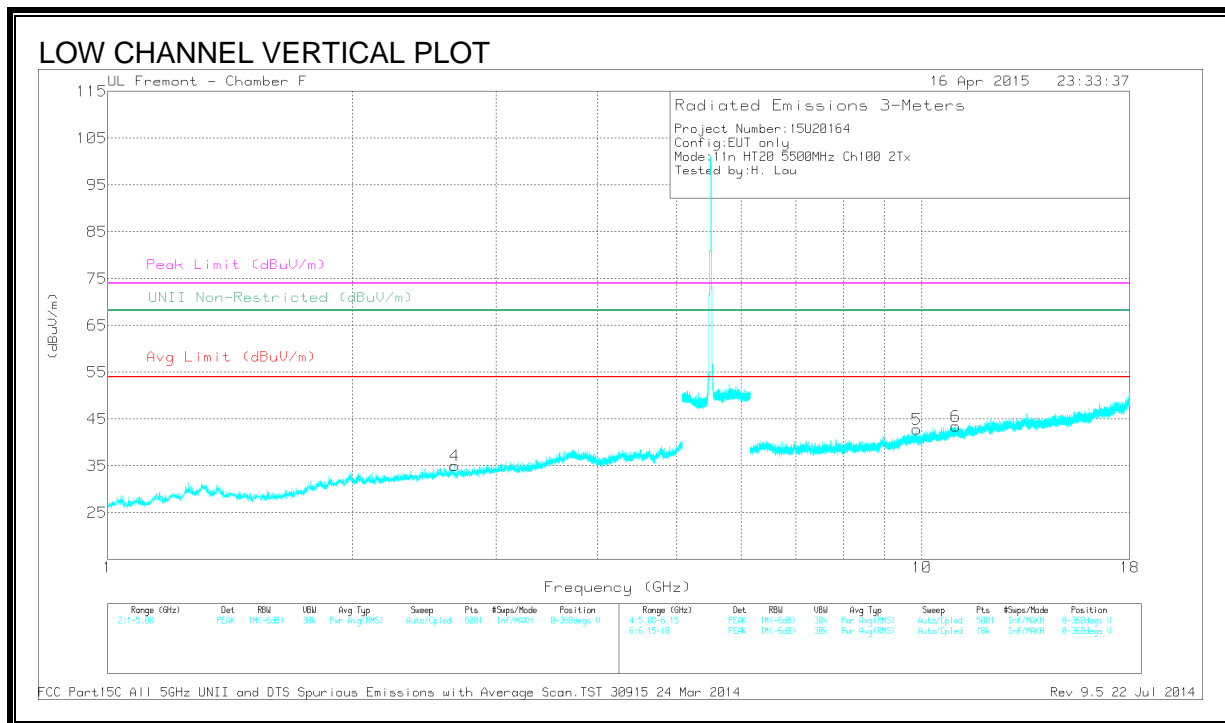
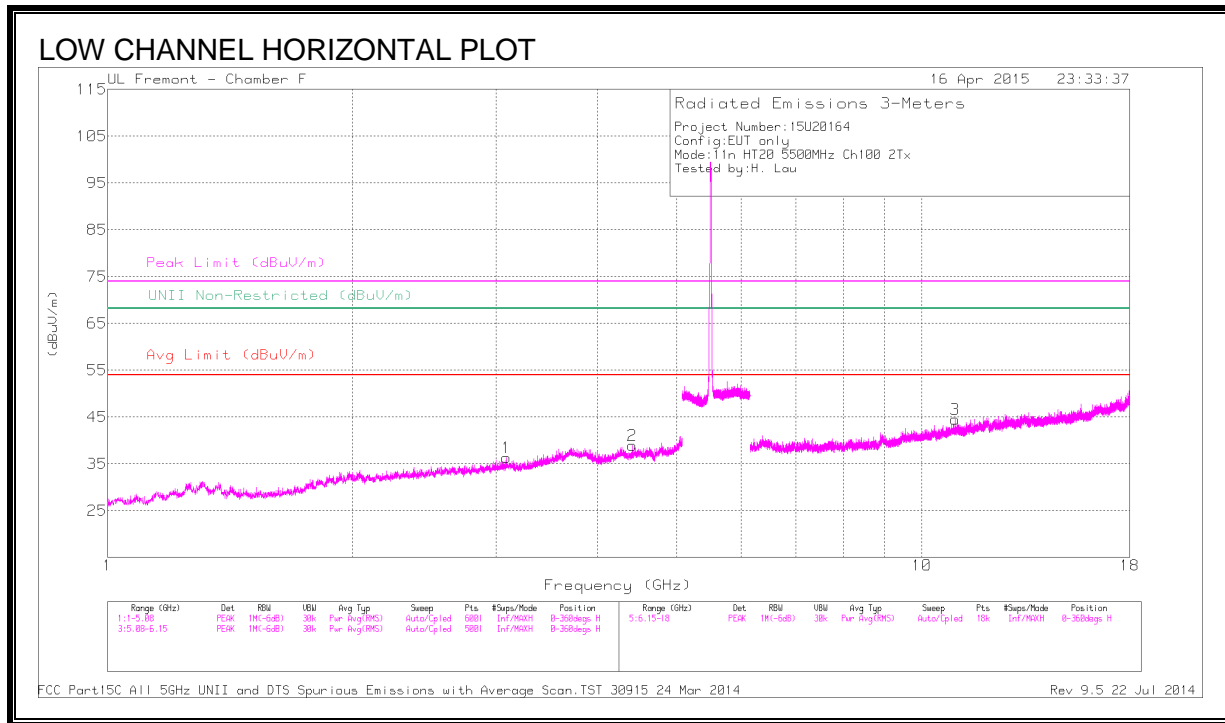


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (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	47.14	PK	34.7	-21	60.84	68.2	-7.36	48	310	V
2	5.727	49.38	PK	34.7	-20.9	63.18	68.2	-5.02	48	310	V

PK - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

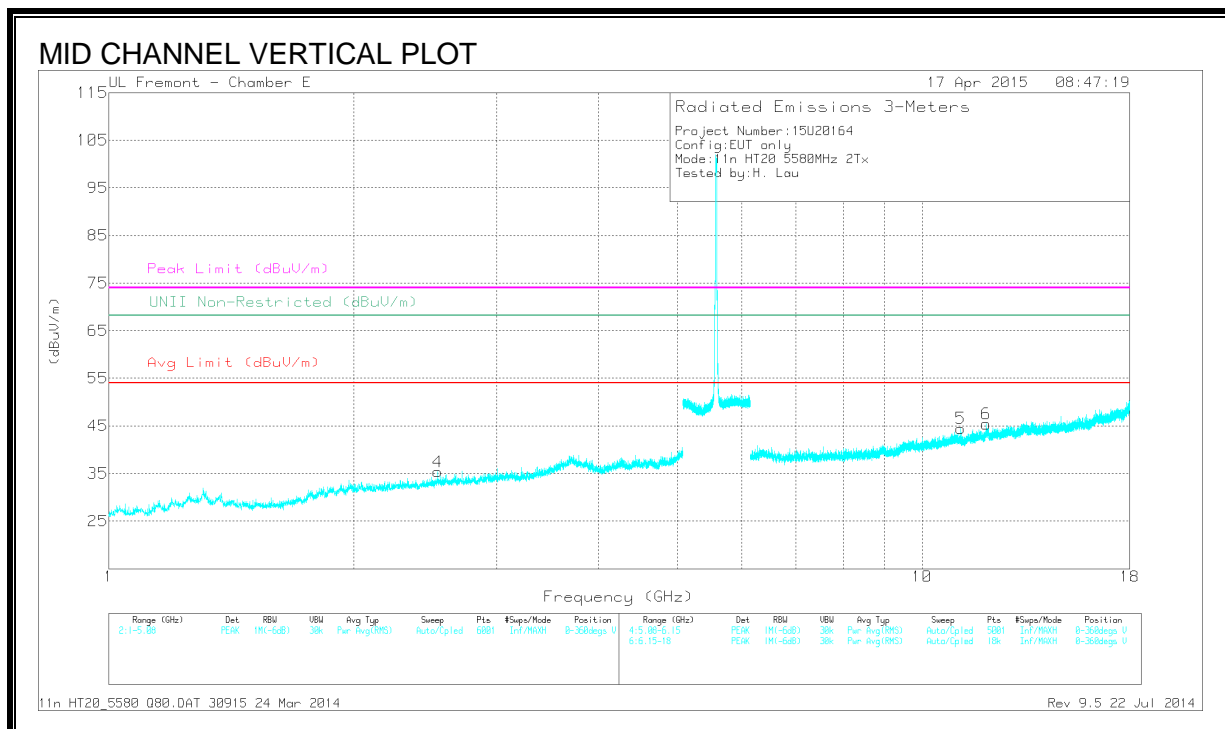
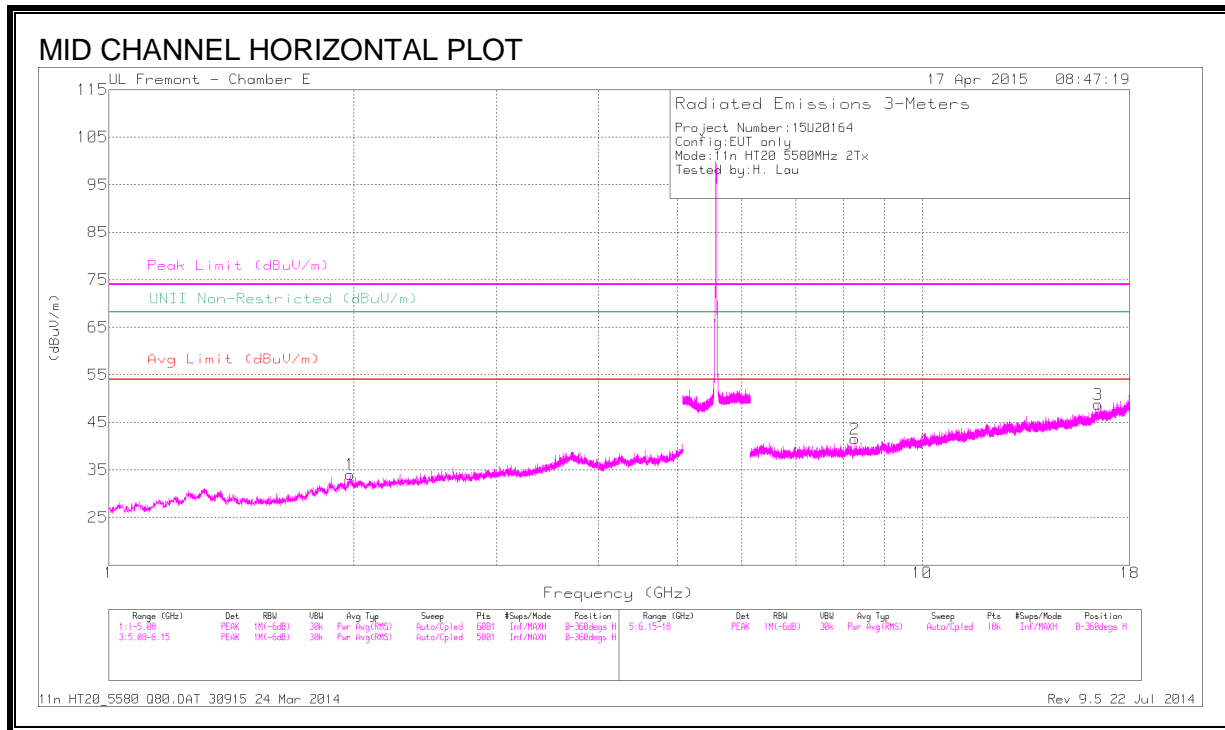
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.668	39.72	PK1	32.7	-30.2	42.22	-	-	74	-31.78	-	-	160	139	V
	* 2.668	28.35	AD1	32.7	-30.2	30.85	54	-23.15	-	-	-	-	160	139	V
3	* 10.981	35.02	PK1	38.1	-21.9	51.22	-	-	74	-22.78	-	-	89	181	H
	* 10.98	23.22	AD1	38.1	-21.9	39.42	54	-14.58	-	-	-	-	89	181	H
6	* 10.999	36.22	PK1	38.1	-21.9	52.42	-	-	74	-21.58	-	-	169	294	V
	* 11	24.88	AD1	38.1	-21.9	41.08	54	-12.92	-	-	-	-	169	294	V
1	3.088	39.43	PK1	33.3	-29.4	43.33	-	-	-	-	68.2	-24.87	295	138	H
2	4.408	38.22	PK1	33.7	-28.4	43.52	-	-	-	-	68.2	-24.68	224	162	H
5	9.852	35.4	PK1	37.2	-22.3	50.3	-	-	-	-	68.2	-17.9	234	215	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

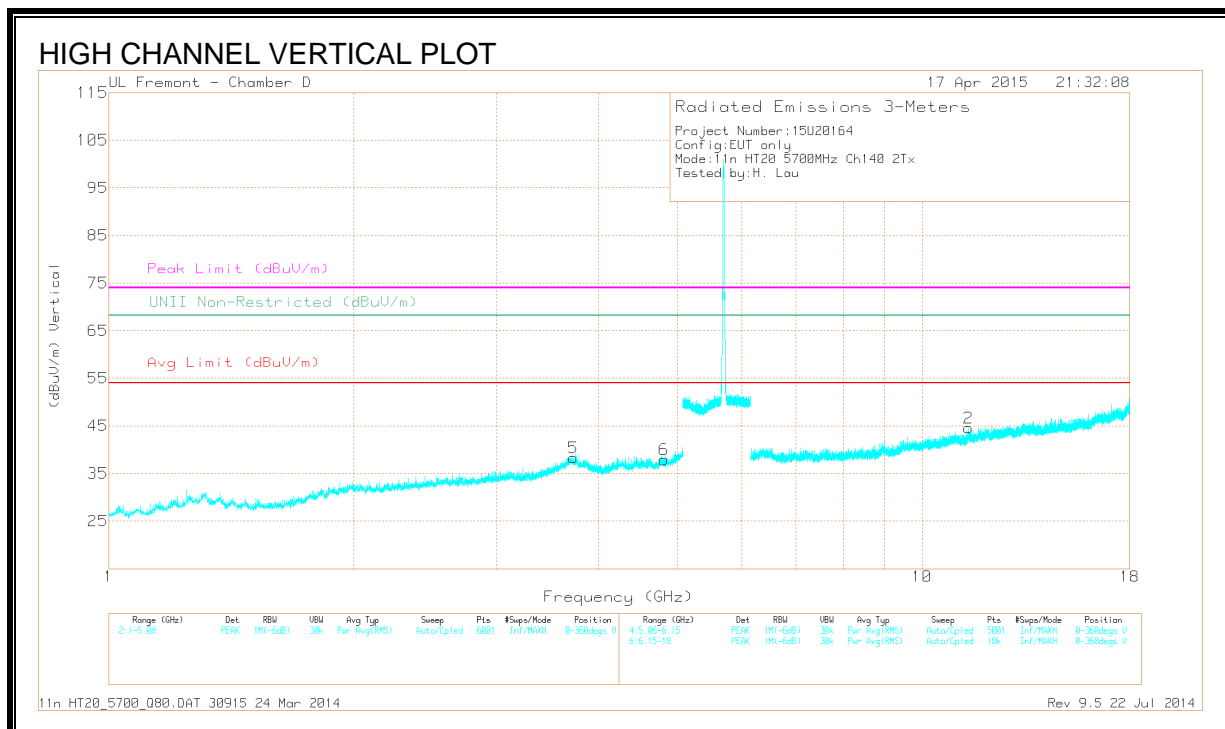
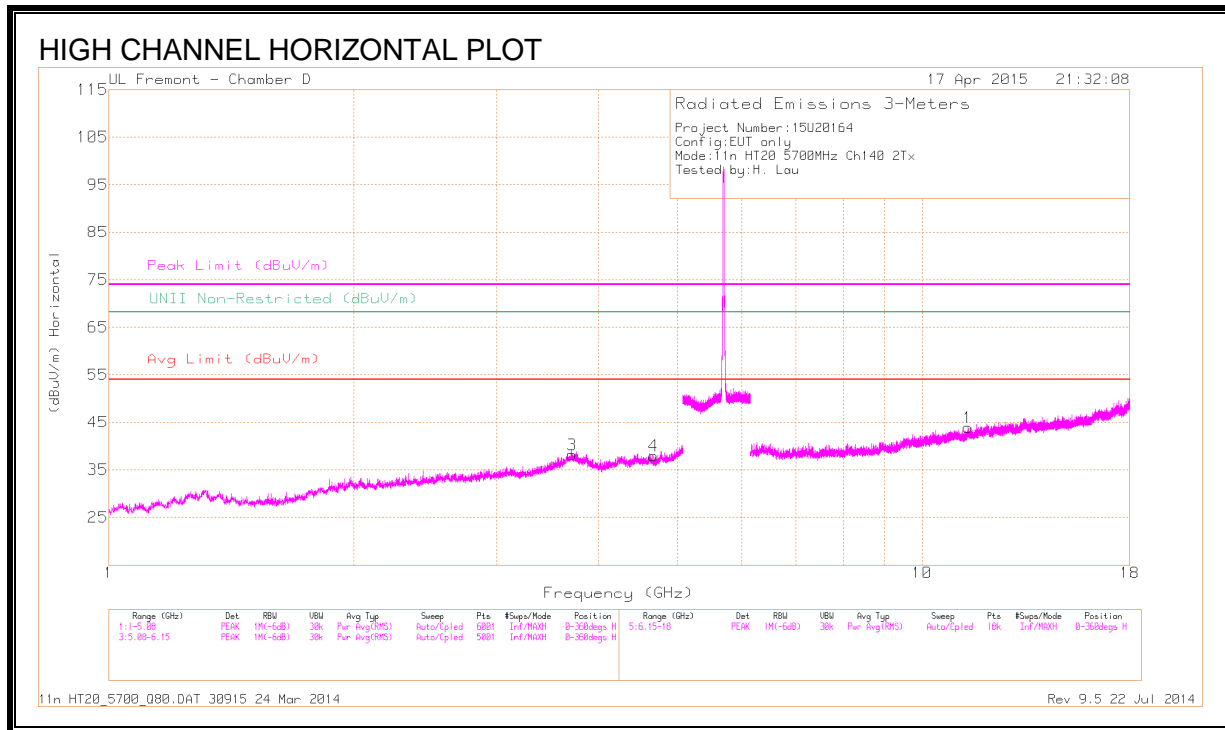
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 8.268	39.28	PK1	35.8	-24.8	50.28	-	-	74	-23.72	-	-	240	124	H
	* 8.269	27.78	AD1	35.8	-24.8	38.78	54	-15.22	-	-	-	-	240	124	H
5	* 11.159	38.05	PK1	38.1	-22	54.15	-	-	74	-19.85	-	-	204	216	V
	* 11.158	26.78	AD1	38.1	-22	42.88	54	-11.12	-	-	-	-	204	216	V
6	* 11.991	37.93	PK1	39.1	-21.9	55.13	-	-	74	-18.87	-	-	259	185	V
	* 11.992	26.73	AD1	39.1	-21.9	43.93	54	-10.07	-	-	-	-	259	185	V
1	1.98	43.6	PK1	31.5	-30.8	44.3	-	-	-	-	68.2	-23.9	146	133	H
4	2.539	43.48	PK1	32.4	-30.5	45.38	-	-	-	-	68.2	-22.82	183	168	V
3	16.456	37.88	PK1	41.2	-21.7	57.38	-	-	-	-	68.2	-10.82	146	173	H

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

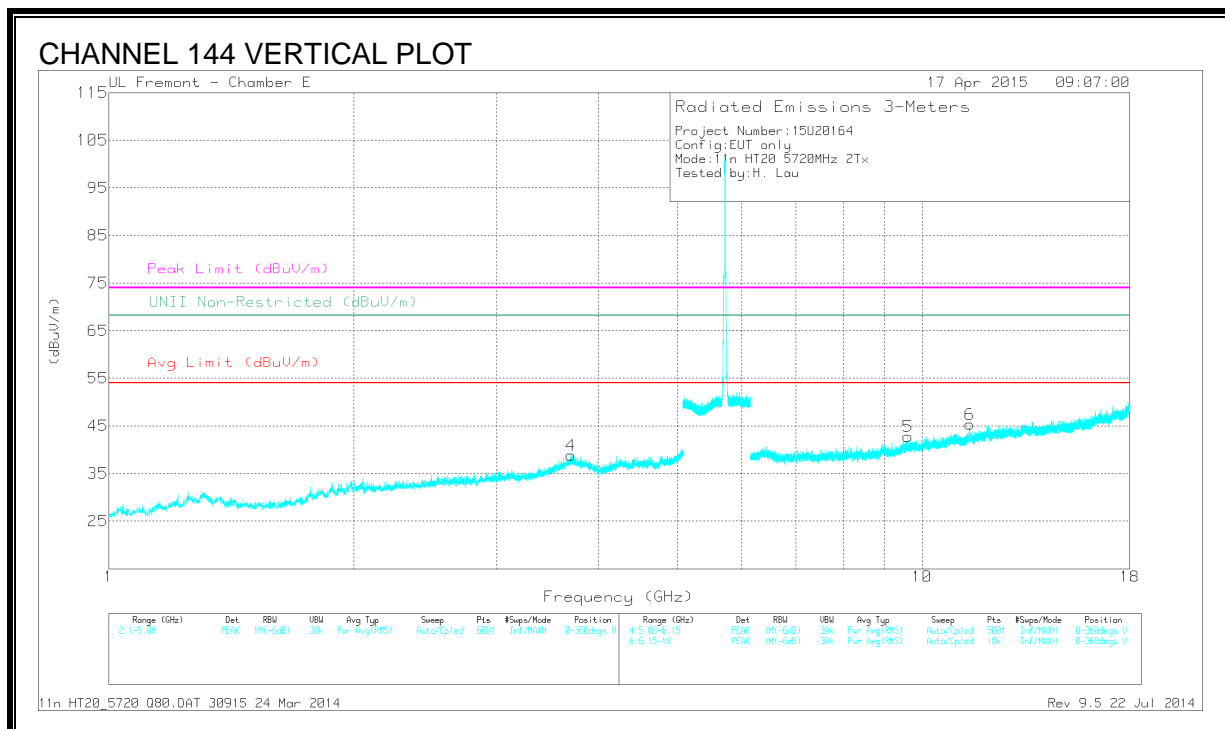
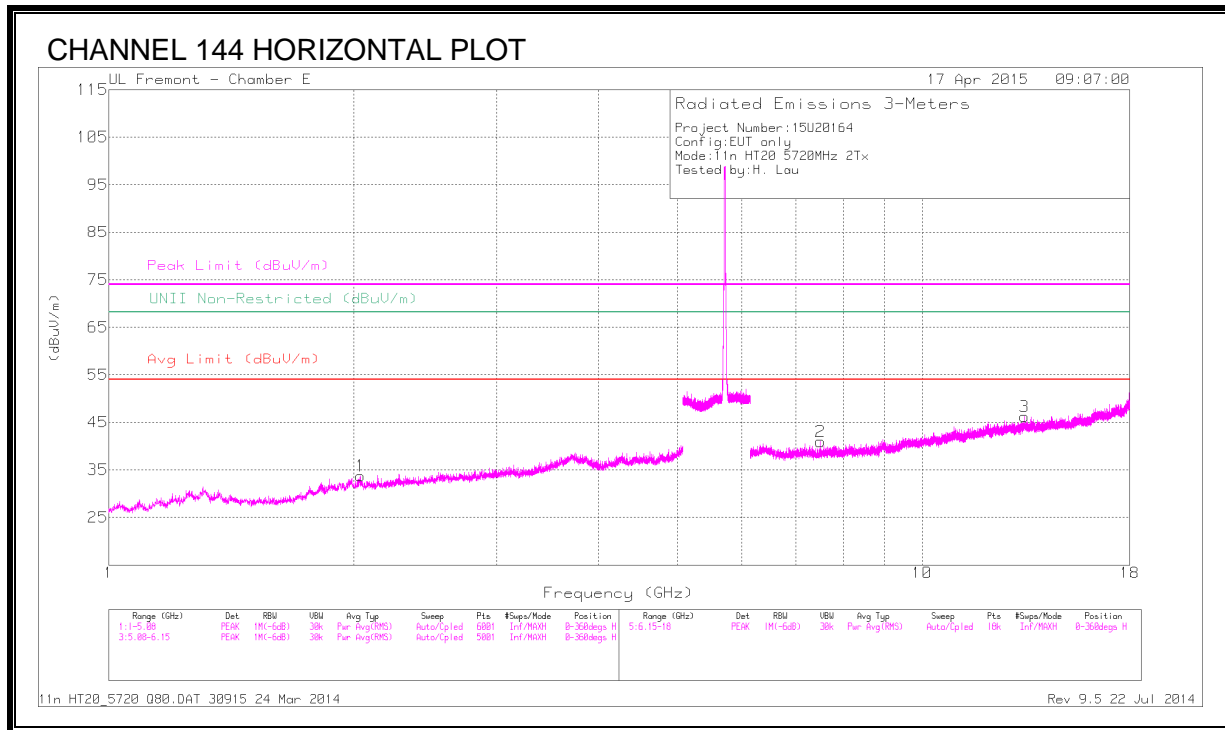
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 3.715	39.37	PK1	34.6	-28.9	45.07	-	-	74	-28.93	-	-	186	271	H
	* 3.715	27.51	AD1	34.6	-28.9	33.21	54	-20.79	-	-	-	-	186	271	H
4	* 4.678	39.17	PK1	34	-27.2	45.97	-	-	74	-28.03	-	-	213	113	H
	* 4.677	27.62	AD1	34	-27.2	34.42	54	-19.58	-	-	-	-	213	113	H
5	* 3.724	39.54	PK1	34.6	-29.1	45.04	-	-	74	-28.96	-	-	169	298	V
	* 3.725	27.51	AD1	34.6	-29.1	33.01	54	-20.99	-	-	-	-	169	298	V
6	* 4.814	38.2	PK1	34.1	-27.8	44.5	-	-	74	-29.5	-	-	45	131	V
	* 4.813	26.99	AD1	34.1	-27.8	33.29	54	-20.71	-	-	-	-	45	131	V
1	* 11.39	35.07	PK1	38.4	-21.3	52.17	-	-	74	-21.83	-	-	192	171	H
	* 11.39	23.44	AD1	38.4	-21.3	40.54	54	-13.46	-	-	-	-	192	171	H
2	* 11.404	34.48	PK1	38.4	-21.5	51.38	-	-	74	-22.62	-	-	96	223	V
	* 11.403	23.15	AD1	38.4	-21.4	40.15	54	-13.85	-	-	-	-	96	223	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

CHANNEL 144 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 3.701	42.02	PK1	34.7	-28.7	48.02	-	-	74	-25.98	-	-	68	105	V
	* 3.699	30.15	AD1	34.7	-28.7	36.15	54	-17.85	-	-	-	-	68	105	V
2	* 7.5	39.18	PK1	35.7	-25.5	49.38	-	-	74	-24.62	-	-	161	135	H
	* 7.499	28.04	AD1	35.7	-25.5	38.24	54	-15.76	-	-	-	-	161	135	H
3	* 13.365	38.57	PK1	39.2	-21.8	55.97	-	-	74	-18.03	-	-	261	173	H
	* 13.365	27.48	AD1	39.2	-21.8	44.88	54	-9.12	-	-	-	-	261	173	H
6	* 11.441	37.38	PK1	38.5	-21.7	54.18	-	-	74	-19.82	-	-	103	173	V
	* 11.441	26.13	AD1	38.5	-21.7	42.93	54	-11.07	-	-	-	-	103	173	V
1	2.039	43.74	PK1	31.6	-30.7	44.64	-	-	-	-	68.2	-23.56	152	146	H
5	9.609	37.99	PK1	36.9	-21.8	53.09	-	-	-	-	68.2	-15.11	180	139	V

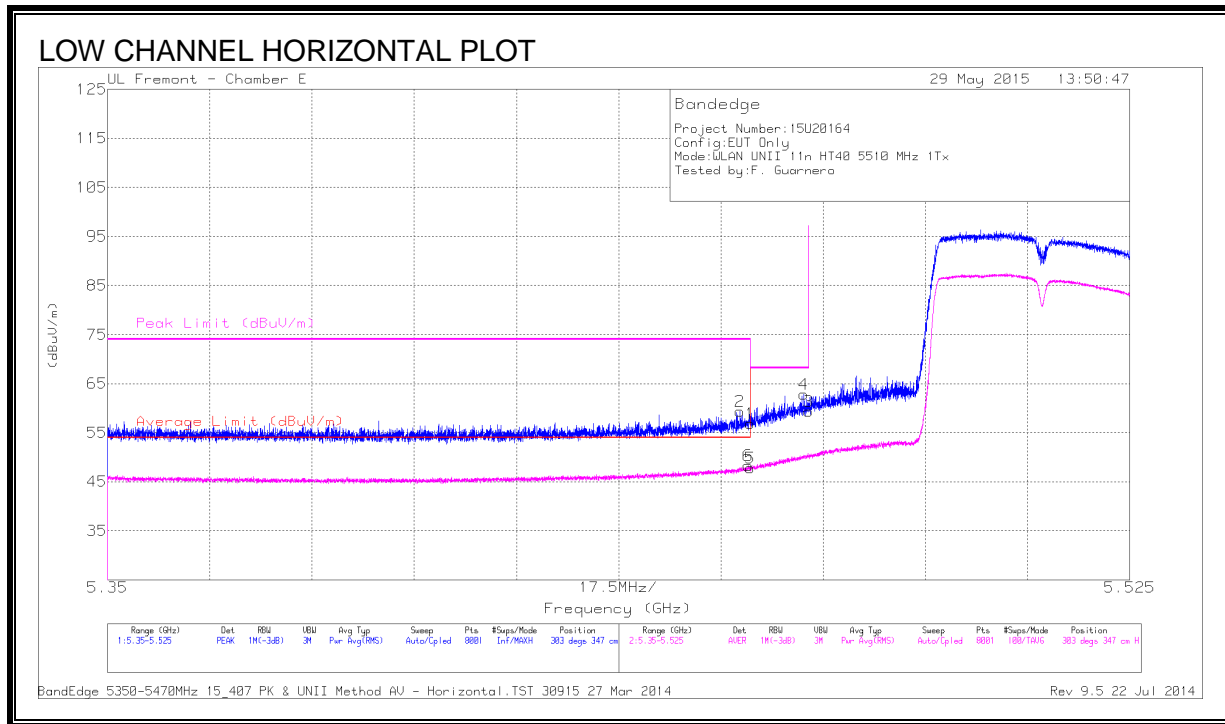
* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

10.16. 802.11n HT40 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



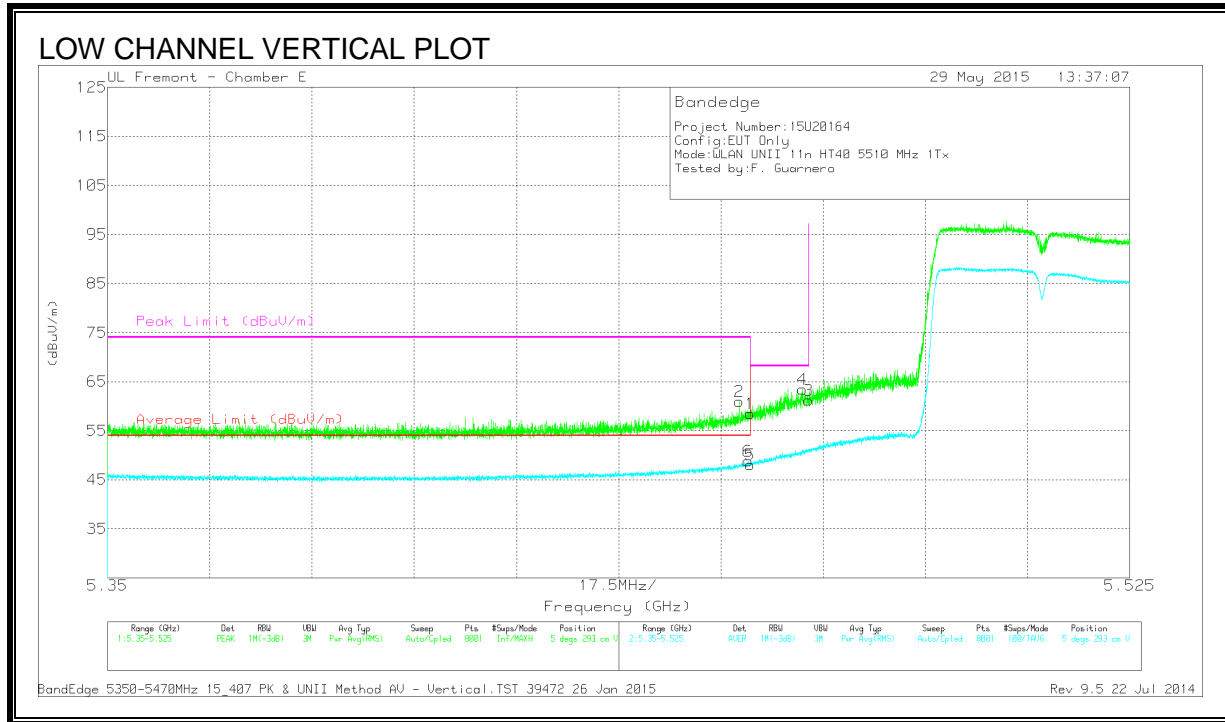
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ 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	* 5.458	46.21	PK	34.6	-21.4	59.41	-	-	74	-14.59	303	347	H
1	* 5.46	43.55	PK	34.6	-21.3	56.85	-	-	74	-17.15	303	347	H
5	* 5.46	34.54	RMS	34.6	-21.3	47.84	54	-6.16	-	-	303	347	H
6	* 5.46	35.04	RMS	34.6	-21.3	48.34	54	-5.66	-	-	303	347	H
4	5.469	49.54	PK	34.6	-21.3	62.84	-	-	68.2	-5.36	303	347	H
3	5.47	46.08	PK	34.6	-21.3	59.38	-	-	68.2	-8.82	303	347	H

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



DATA

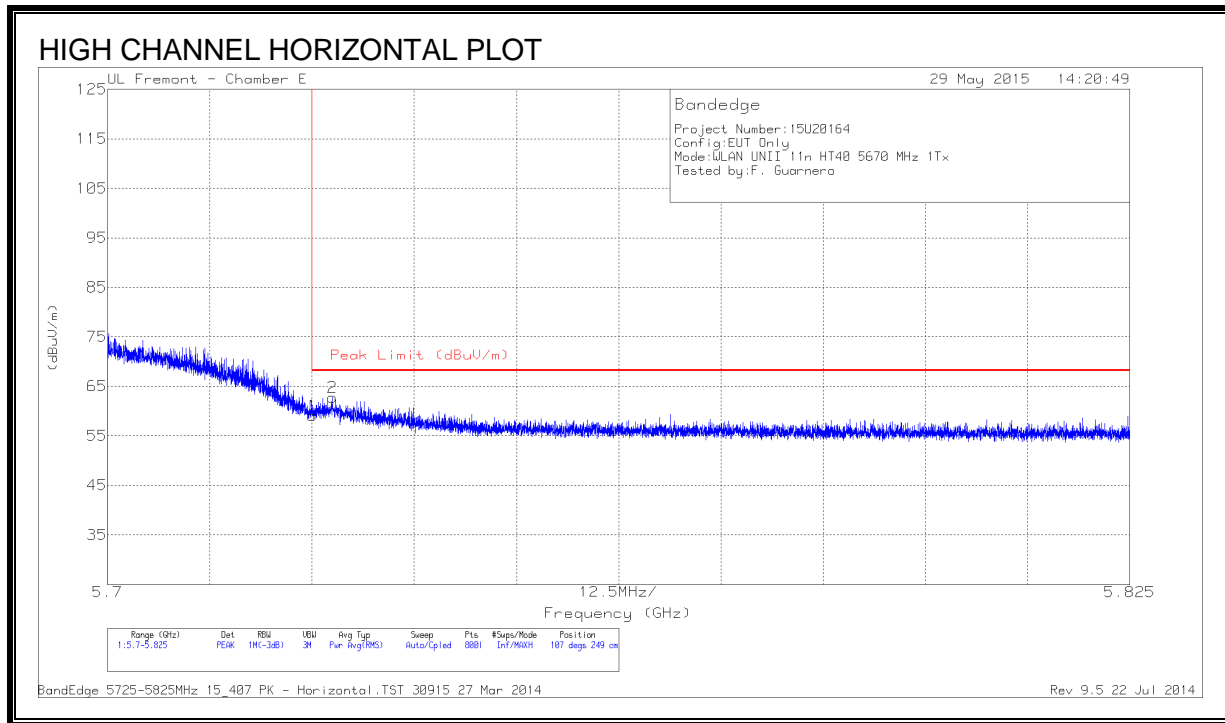
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.458	47.76	PK	34.6	-21.4	60.96	-	-	74	-13.04	5	293	V
1	* 5.46	45.2	PK	34.6	-21.3	58.5	-	-	74	-15.5	5	293	V
5	* 5.46	34.81	RMS	34.6	-21.3	48.11	54	-5.89	-	-	5	293	V
6	* 5.46	35.55	RMS	34.6	-21.3	48.85	54	-5.15	-	-	5	293	V
4	5.469	50.39	PK	34.6	-21.3	63.69	-	-	68.2	-4.51	5	293	V
3	5.47	48.94	PK	34.6	-21.3	62.24	-	-	68.2	-5.96	5	293	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

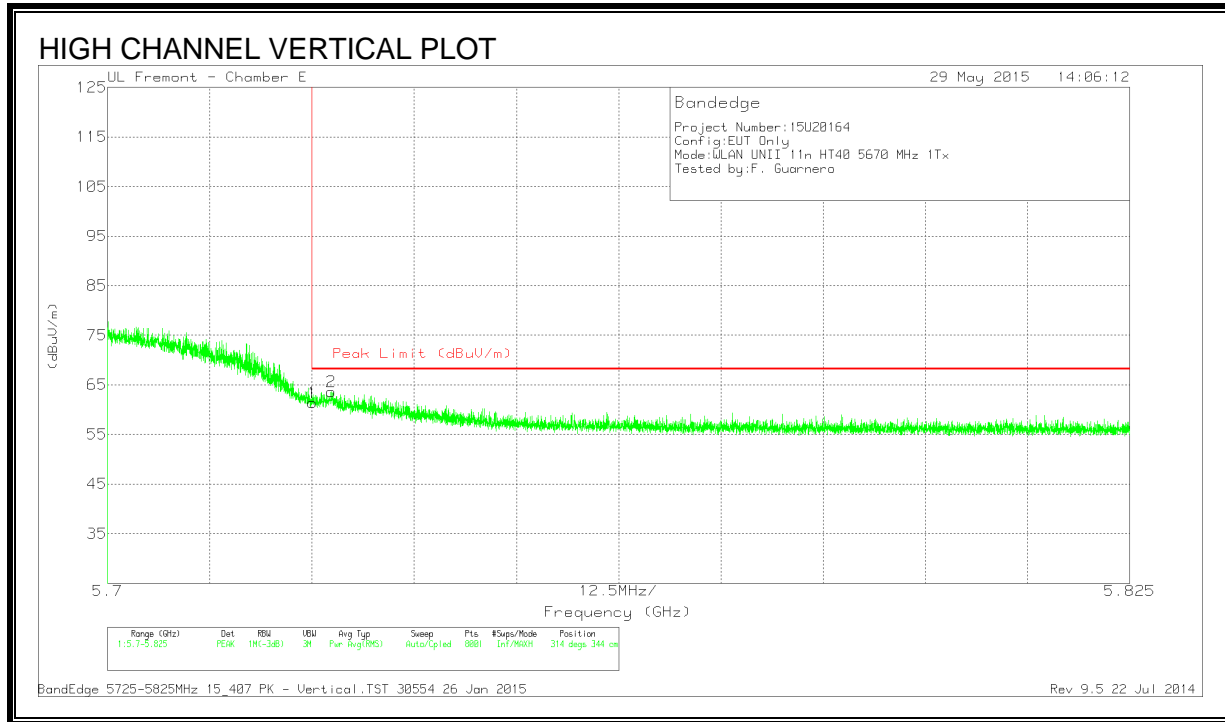
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	45.36	PK	34.7	-21	59.06	68.2	-9.14	107	249	H
2	5.728	48.99	PK	34.7	-20.9	62.79	68.2	-5.41	107	249	H

PK - Peak detector

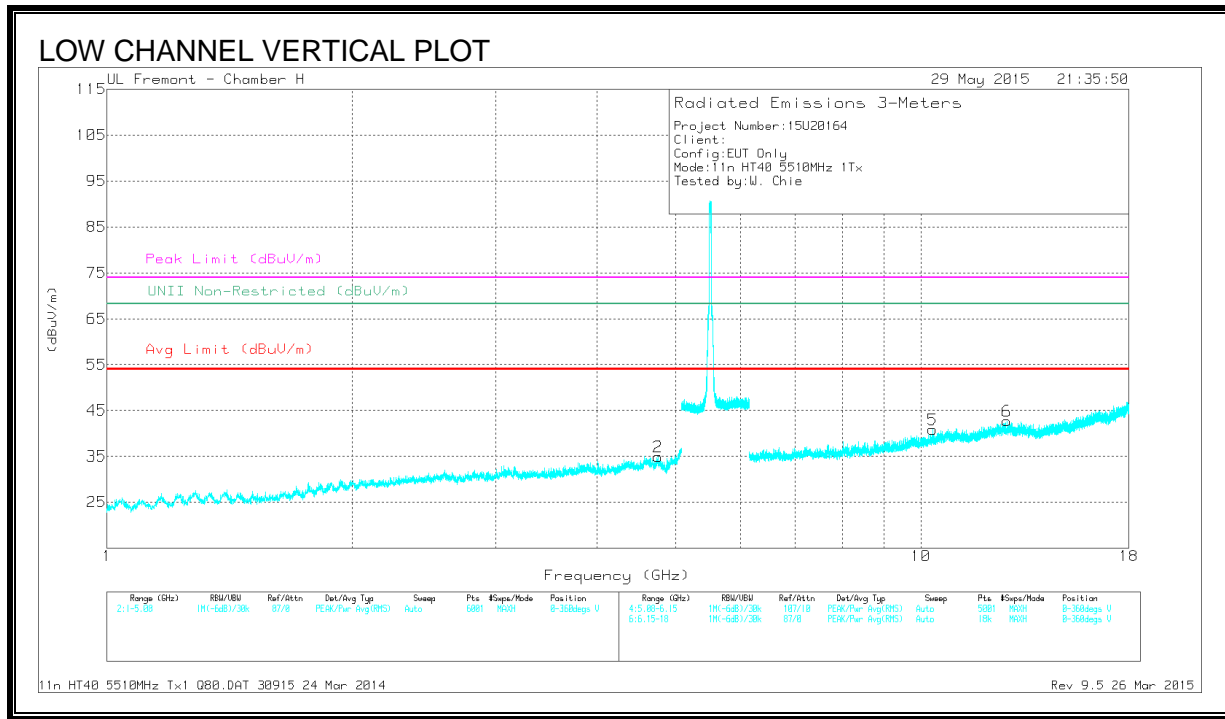
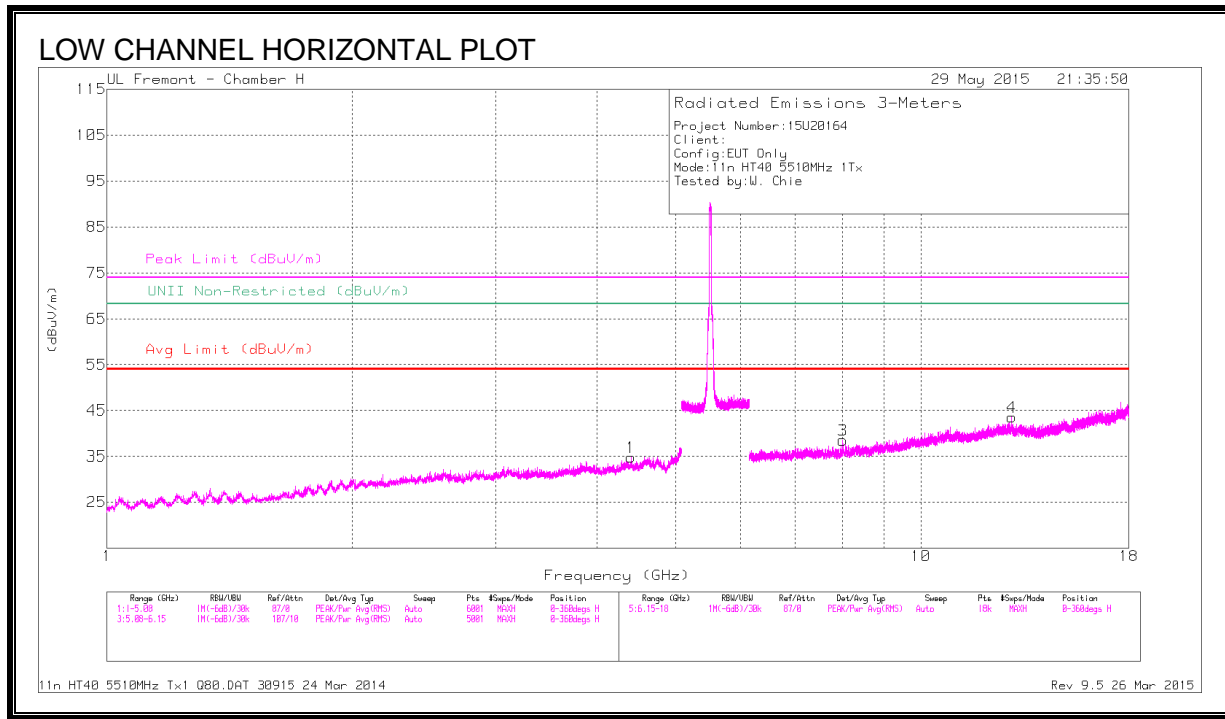


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	49.02	PK	34.7	-21	62.72	68.2	-5.48	314	344	V
2	5.728	49.96	PK	34.7	-20.9	63.76	68.2	-4.44	314	344	V

PK - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

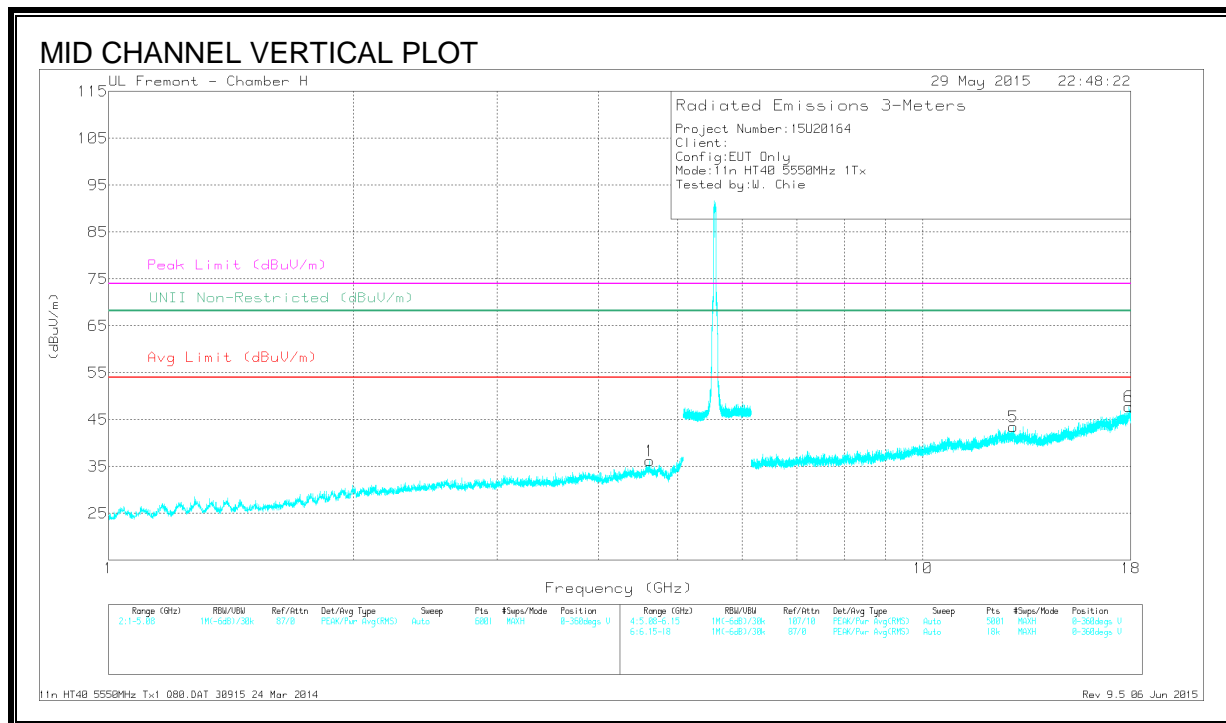
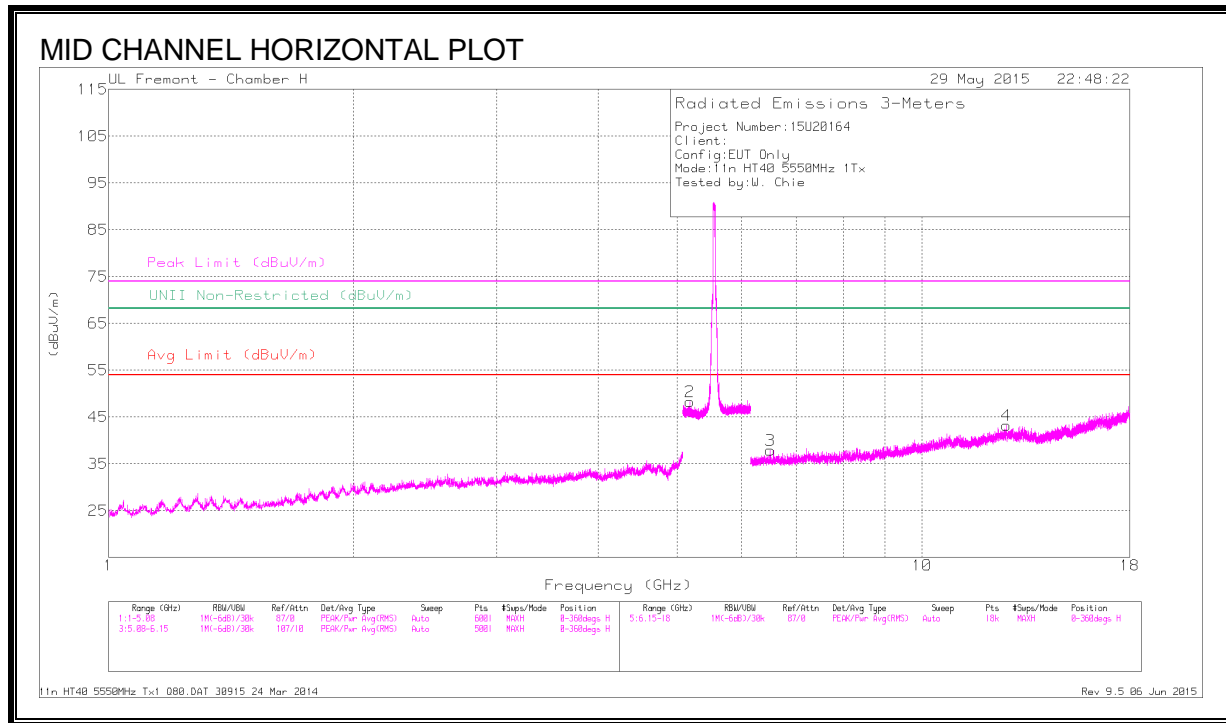
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.752	40.79	PK1	34.2	-31.8	43.19	-	-	74	-30.81	68.2	-25.01	84	152	V
	* 4.753	28.82	AD1	34.2	-31.8	31.22	54	-22.78	-	-	-	-	84	152	V
1	4.402	39.76	PK1	33.7	-31.5	41.96	-	-	74	-32.04	68.2	-26.24	270	125	H
3	8.013	38.79	PK1	35.9	-28.7	45.99	-	-	74	-28.01	68.2	-22.21	193	198	H
5	10.339	35.71	PK1	37.2	-25.3	47.61	-	-	74	-26.39	68.2	-20.59	195	217	V
6	12.751	35.67	PK1	39.4	-25.3	49.77	-	-	74	-24.23	68.2	-18.43	258	179	V
4	12.923	36.11	PK1	39.4	-24.7	50.81	-	-	74	-23.19	68.2	-17.39	254	178	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

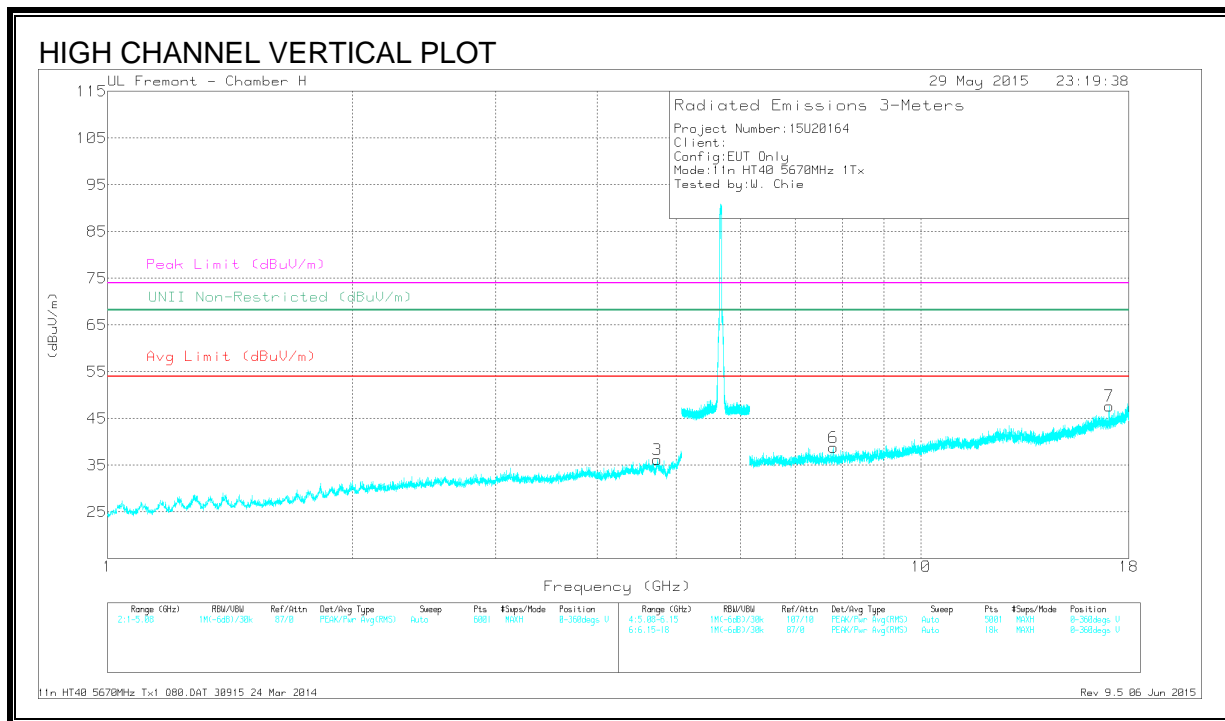
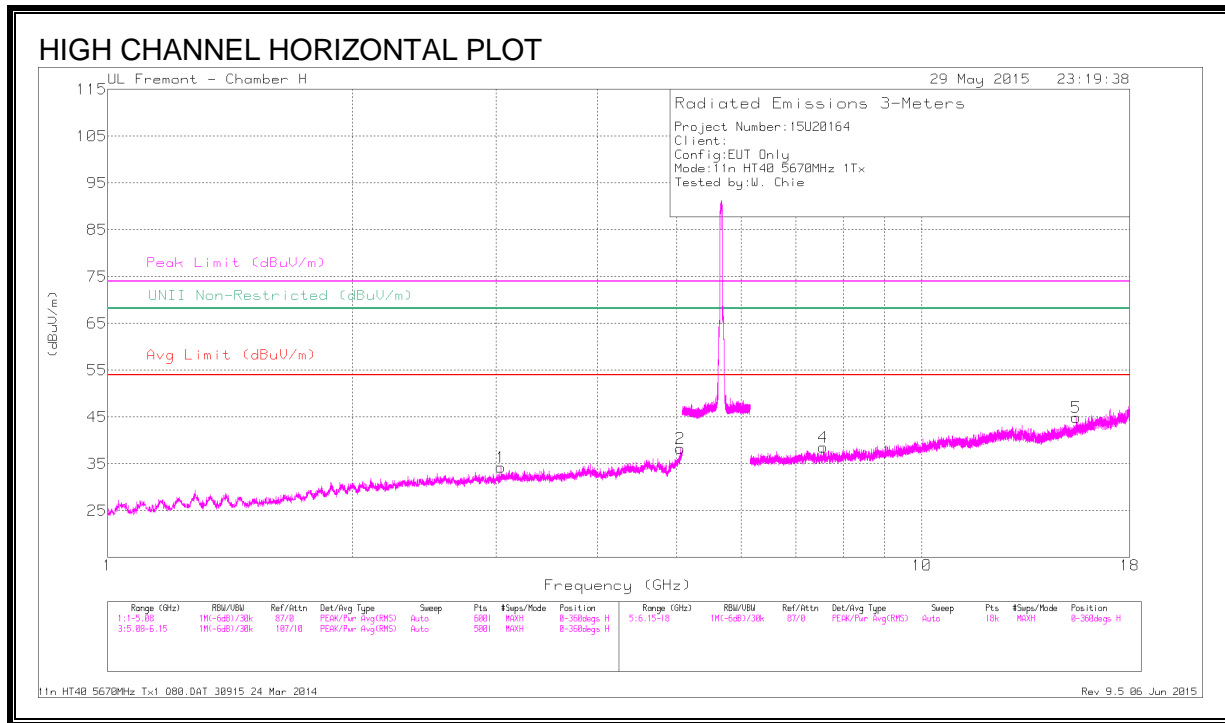
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.617	41.36	PK3	34	-31.8	43.56	-	-	74	-30.44	-	-	125	255	V
	* 4.618	29.69	ADR	34	-31.8	31.89	54	-22.11	-	-	-	-	125	255	V
4	* 12.689	35.29	PK3	39.4	-25	49.69	-	-	74	-24.31	-	-	302	201	H
	* 12.689	23.71	ADR	39.4	-25	38.11	54	-15.89	-	-	-	-	302	201	H
6	* 17.892	33.39	PK3	41.9	-21.5	53.79	-	-	74	-20.21	-	-	208	181	V
	* 17.89	21.89	ADR	41.9	-21.5	42.29	54	-11.71	-	-	-	-	208	181	V
2	5.18	44.01	PK3	34.5	-22.8	55.71	-	-	-	-	68.2	-12.49	75	331	H
3	6.509	40.15	PK3	35.8	-30.8	45.15	-	-	-	-	68.2	-23.05	76	350	H
5	12.917	35.76	PK3	39.4	-24.7	50.46	-	-	-	-	68.2	-17.74	236	257	V

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

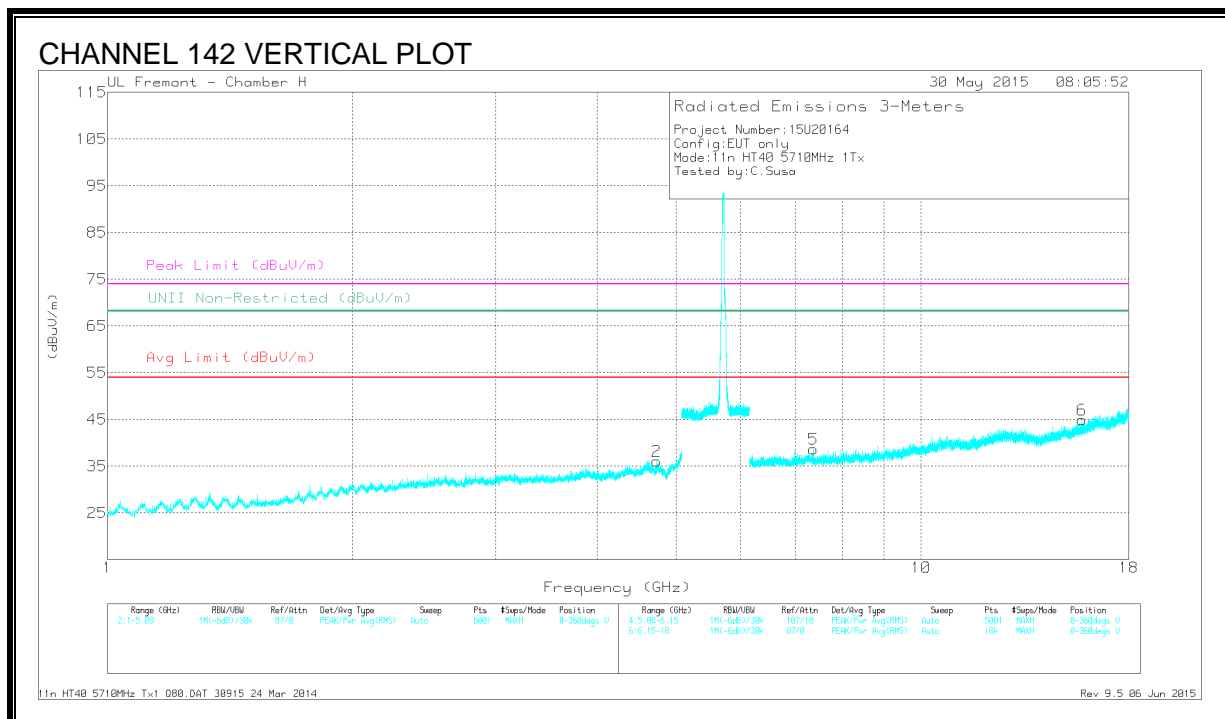
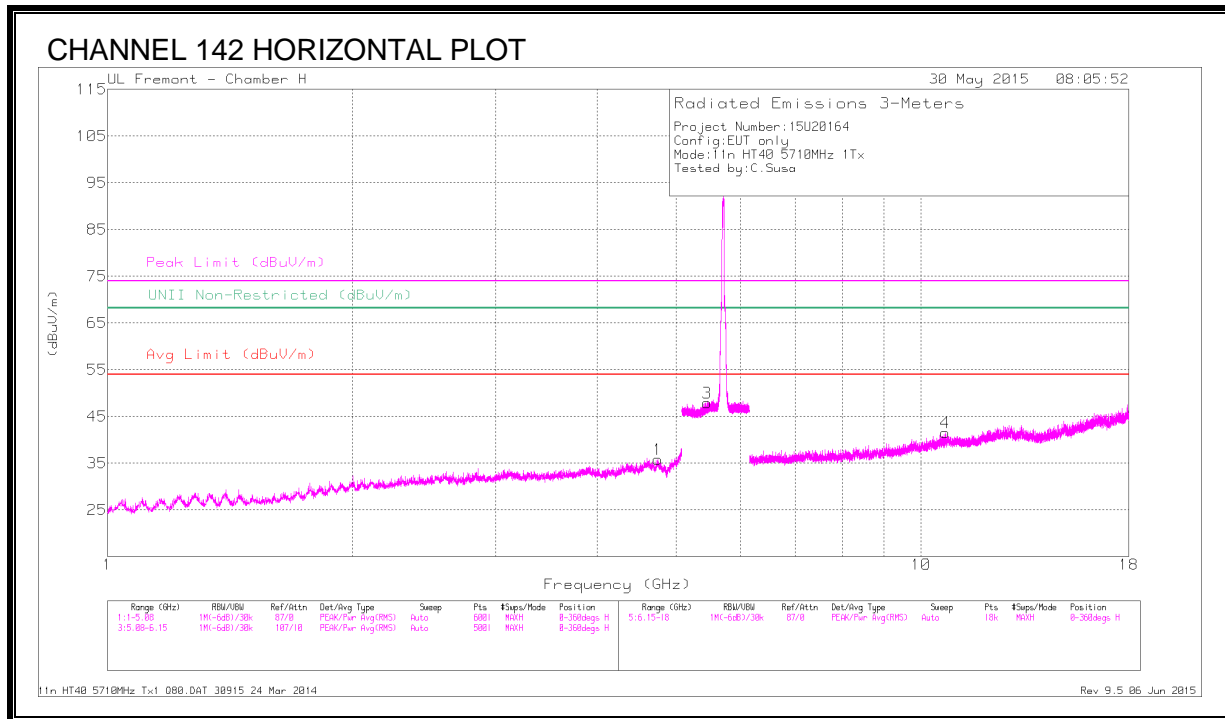
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.05	39.59	PK3	34.3	-29.7	44.19	-	-	74	-29.81	-	-	280	313	H
	* 5.049	28.01	ADR	34.3	-29.8	32.51	54	-21.49	-	-	-	-	280	313	H
3	* 4.741	41.6	PK3	34.2	-31.6	44.2	-	-	74	-29.8	-	-	0	207	V
	* 4.742	29.72	ADR	34.2	-31.6	32.32	54	-21.68	-	-	-	-	0	207	V
4	* 7.565	39.03	PK3	36	-29.1	45.93	-	-	74	-28.07	-	-	313	184	H
	* 7.566	26.9	ADR	36	-29.1	33.8	54	-20.20	-	-	-	-	313	184	H
5	* 15.472	35.42	PK3	40.8	-25.6	50.62	-	-	74	-23.38	-	-	255	308	H
	* 15.474	23.71	ADR	40.8	-25.6	38.91	54	-15.09	-	-	-	-	255	308	H
1	3.042	41.52	PK3	32.8	-33.3	41.02	-	-	-	-	68.2	-27.18	359	246	H
6	7.797	39.2	PK3	35.9	-28.7	46.4	-	-	-	-	68.2	-21.8	215	154	V
7	17.018	34.06	PK3	41.7	-23.9	51.86	-	-	-	-	68.2	-16.34	76	133	V

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

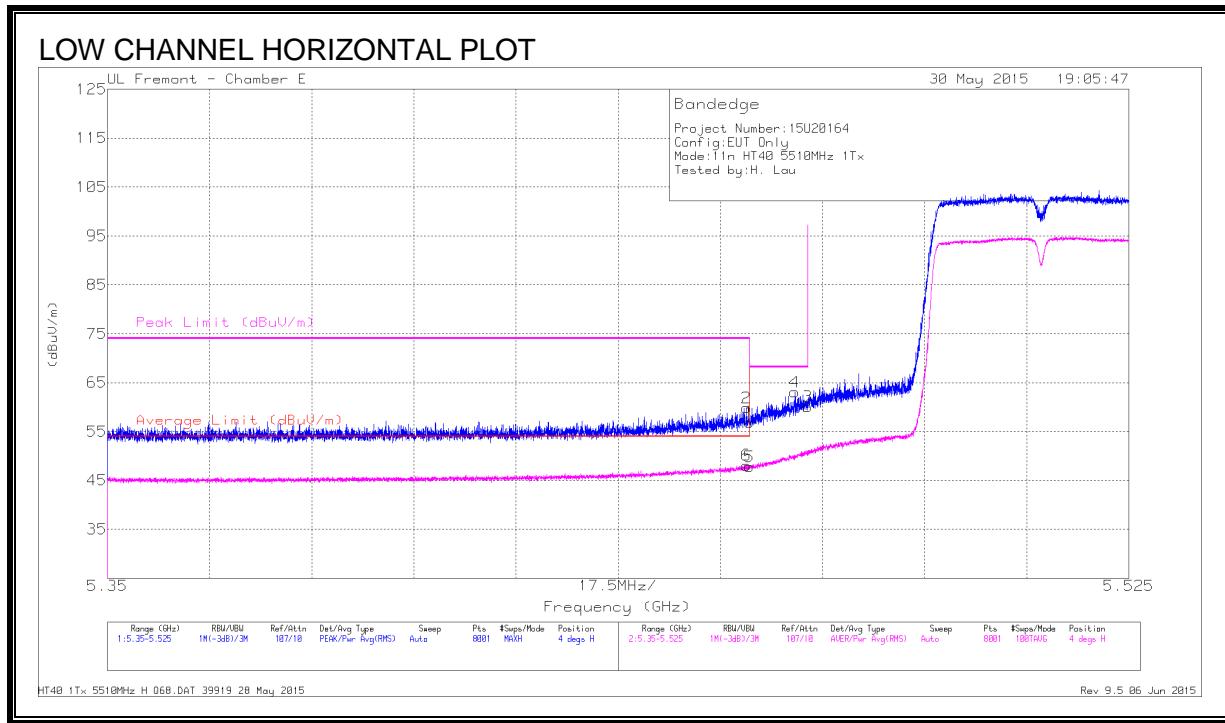
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.746	40.8	PK3	34.2	-31.7	43.3	-	-	74	-30.7	-	-	66	178	H
	* 4.747	29.2	ADR	34.2	-31.7	31.7	54	-22.3	-	-	-	-	66	178	H
2	* 4.734	40.95	PK3	34.2	-31.5	43.65	-	-	74	-30.35	-	-	212	236	V
	* 4.734	29.41	ADR	34.2	-31.5	32.11	54	-21.89	-	-	-	-	212	236	V
3	* 5.46	42.92	PK3	35.4	-22.5	55.82	-	-	74	-18.18	-	-	9	398	H
	* 5.459	30.74	ADR	35.4	-22.5	43.64	54	-10.36	-	-	-	-	9	398	H
4	* 10.713	35.58	PK3	37.9	-25.6	47.88	-	-	74	-26.12	-	-	74	294	H
	* 10.714	24.3	ADR	37.9	-25.5	36.7	54	-17.3	-	-	-	-	74	294	H
5	* 7.365	39	PK3	36	-30	45	-	-	74	-29	-	-	133	134	V
	* 7.367	27.09	ADR	36	-30	33.09	54	-20.91	-	-	-	-	133	134	V
6	* 15.771	35.31	PK3	40.9	-24.8	51.41	-	-	74	-22.59	-	-	116	206	V
	* 15.772	23.79	ADR	40.9	-24.7	39.99	54	-14.01	-	-	-	-	116	206	V

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEGE, CHAIN 1 (LOW CHANNEL)



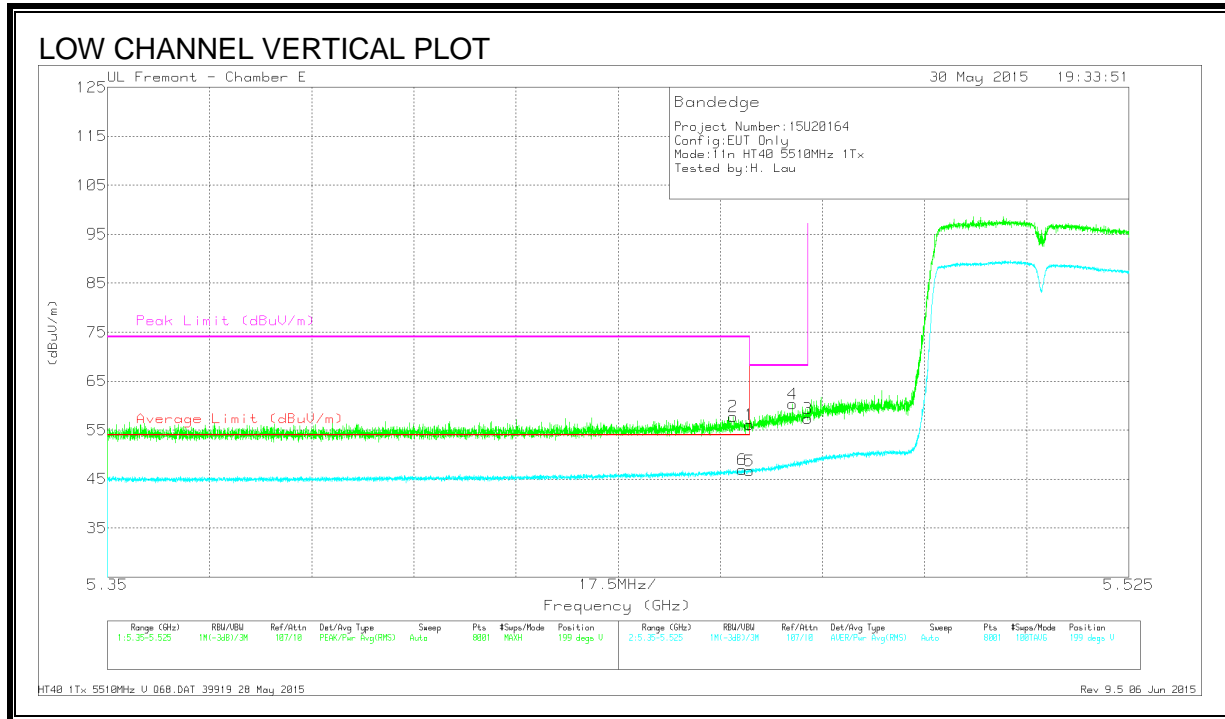
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.53	Pk	34.4	-18	56.93	-	-	74	-17.07	4	104	H
2	* 5.46	43.47	Pk	34.4	-18	59.87	-	-	74	-14.13	4	104	H
5	* 5.46	31.43	RMS	34.4	-18	47.83	54	-6.17	-	-	4	104	H
6	* 5.46	31.72	RMS	34.4	-18	48.12	54	-5.88	-	-	4	104	H
4	5.468	46.68	Pk	34.4	-18	63.08	-	-	68.2	-5.12	4	104	H
3	5.47	43.72	Pk	34.4	-18	60.12	-	-	68.2	-8.08	4	104	H

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

Pk - Peak detector

RMS - RMS detection



DATA

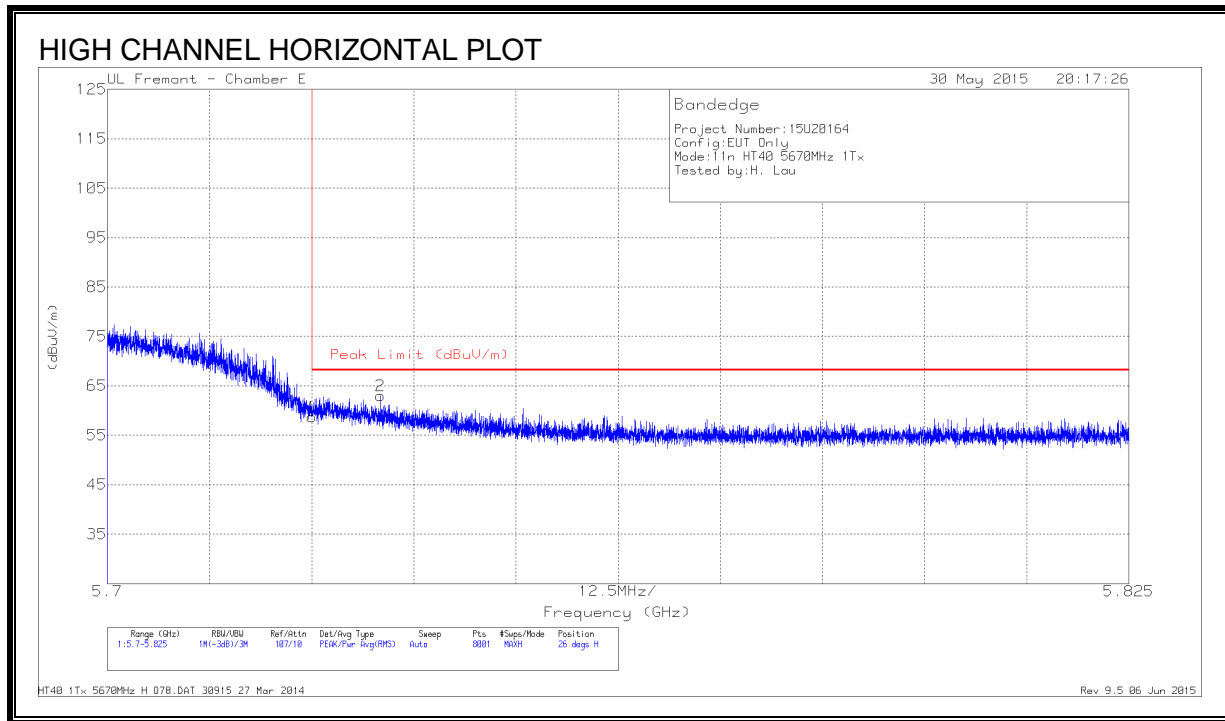
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.457	41.4	Pk	34.4	-18	57.8	-	-	74	-16.2	199	269	V
6	* 5.459	30.57	RMS	34.4	-18	46.97	54	-7.03	-	-	199	269	V
1	* 5.46	39.69	Pk	34.4	-18	56.09	-	-	74	-17.91	199	269	V
5	* 5.46	30.26	RMS	34.4	-18	46.66	54	-7.34	-	-	199	269	V
4	5.467	43.94	Pk	34.4	-18	60.34	-	-	68.2	-7.86	199	269	V
3	5.47	40.95	Pk	34.4	-18	57.35	-	-	68.2	-10.85	199	269	V

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

Pk - Peak detector

RMS - RMS detection

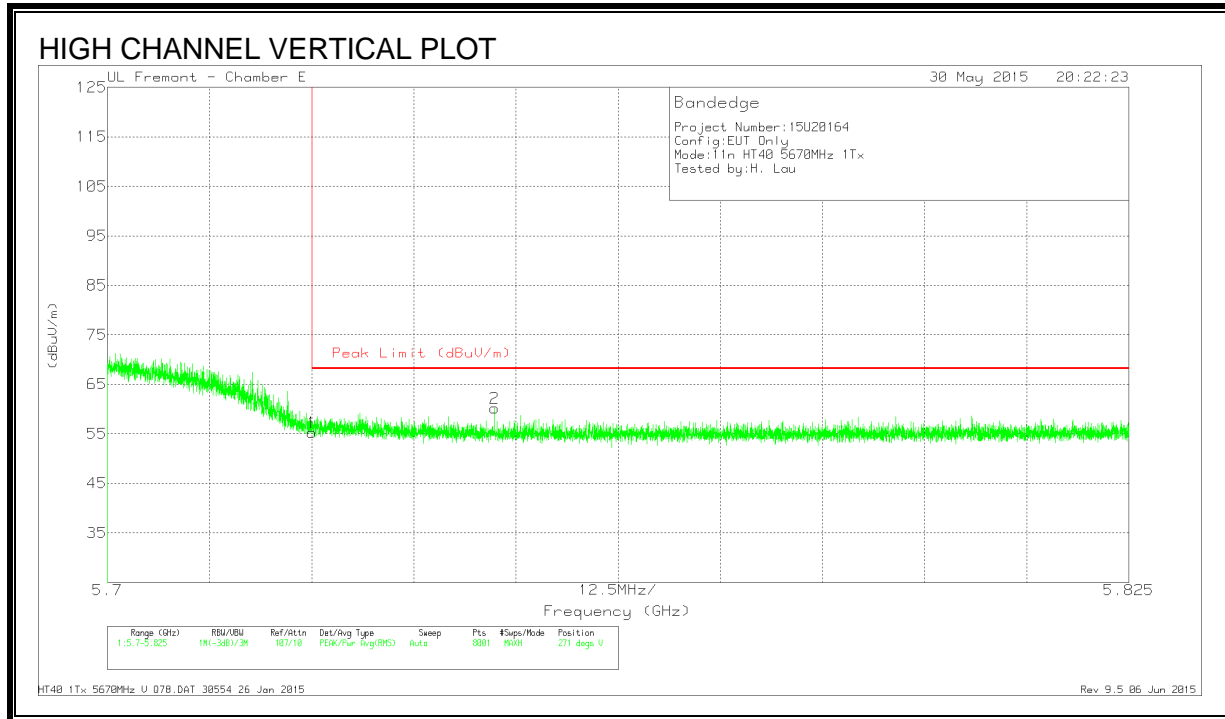
RESTRICTED BANDEGE, CHAIN 1 (HIGH CHANNEL)



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	41.66	Pk	34.6	-17.6	58.66	68.2	-9.54	26	281	H
2	5.733	46.02	Pk	34.6	-17.6	63.02	68.2	-5.18	26	281	H

Pk - Peak detector

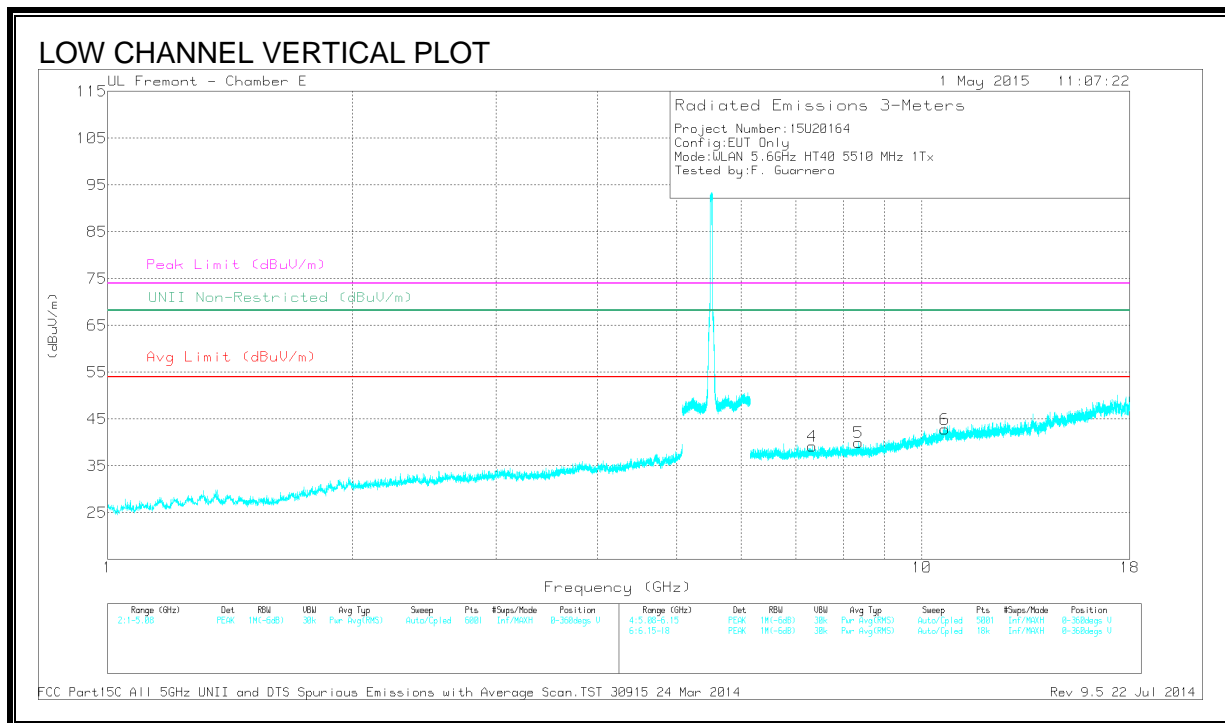
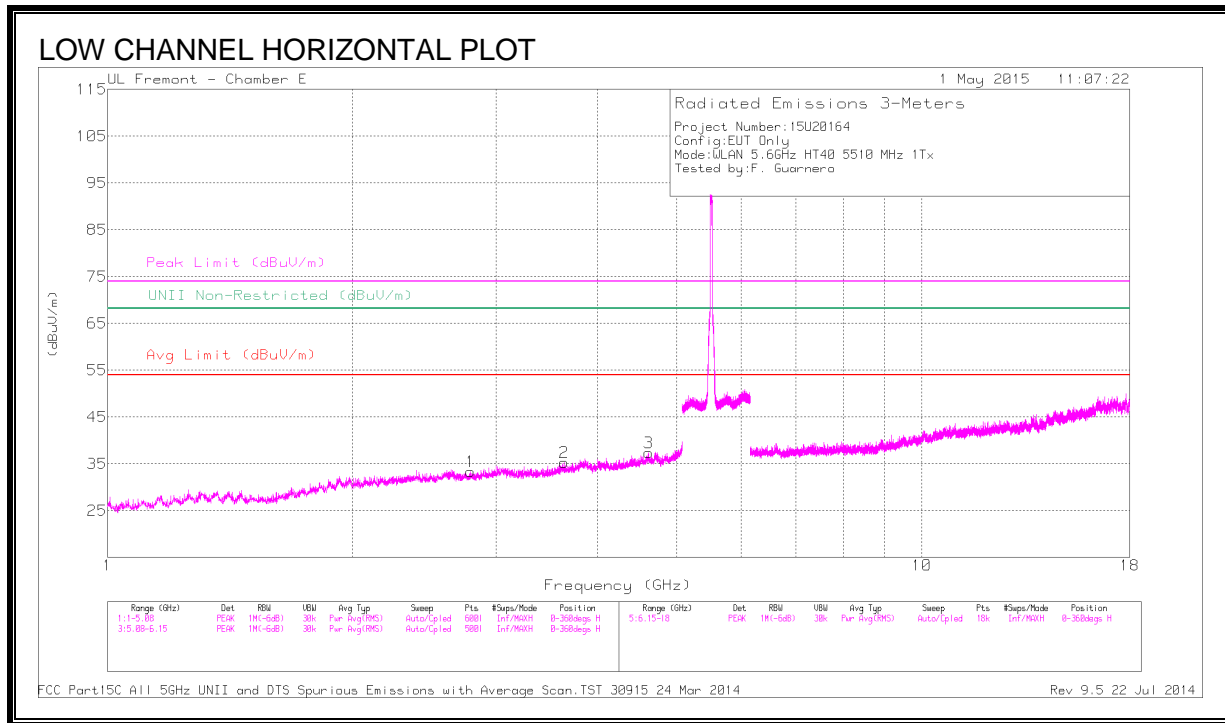


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (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	38.3	Pk	34.6	-17.6	55.3	68.2	-12.9	271	281	V
2	5.747	43.19	Pk	34.6	-17.6	60.19	68.2	-8.01	271	281	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

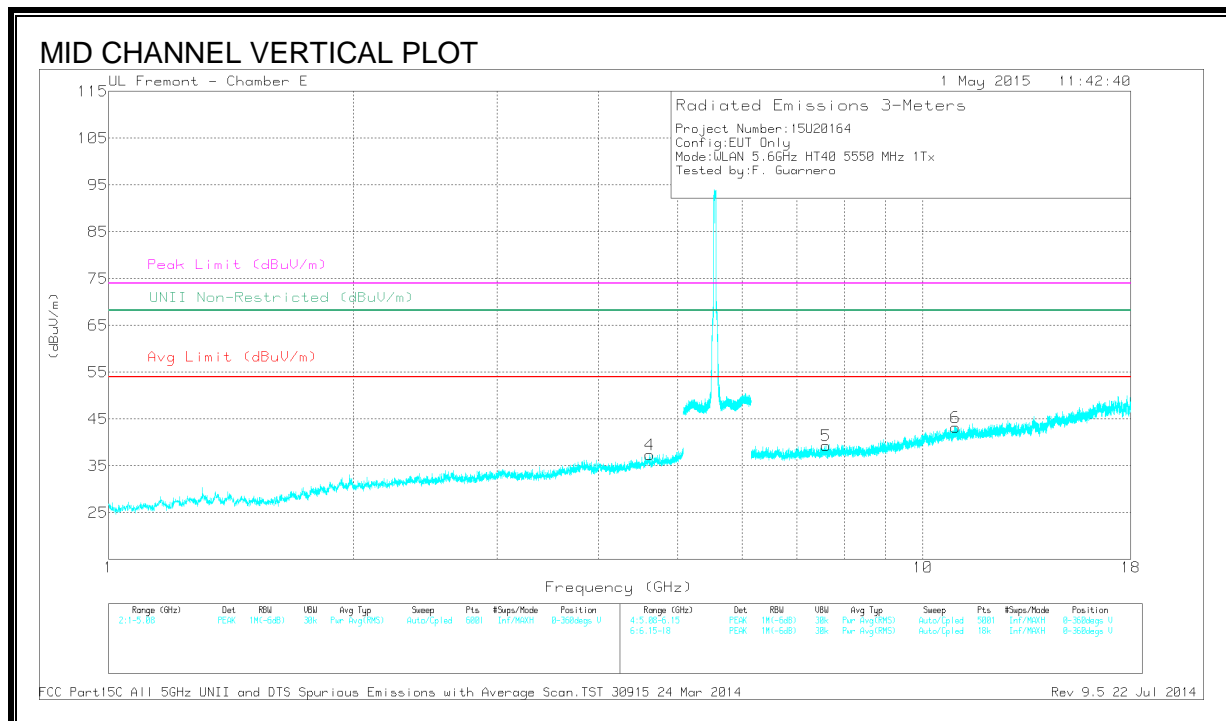
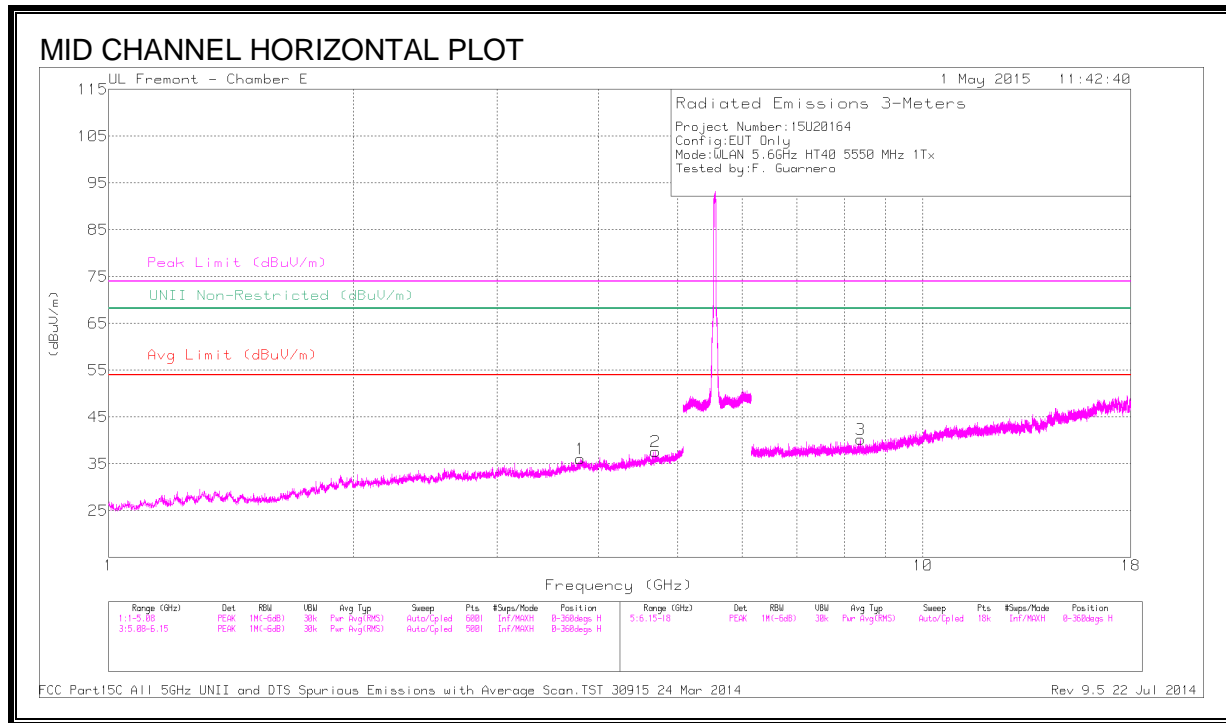
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.79	42.24	PK1	32.4	-33.1	41.54	-	-	74	-32.46	-	-	185	133	H
	* 2.791	30.19	AD1	32.4	-33.1	29.49	54	-24.51	-	-	-	-	185	133	H
2	* 3.633	41.58	PK1	33.1	-31.8	42.88	-	-	74	-31.12	-	-	179	146	H
	* 3.634	30.24	AD1	33.1	-31.8	31.54	54	-22.46	-	-	-	-	179	146	H
3	* 4.616	41.38	PK1	34.1	-30.5	44.98	-	-	74	-29.02	-	-	212	143	H
	* 4.616	29.95	AD1	34.1	-30.5	33.55	54	-20.45	-	-	-	-	212	143	H
4	* 7.332	38.78	PK1	35.5	-27.4	46.88	-	-	74	-27.12	-	-	97	348	V
	* 7.332	26.9	AD1	35.5	-27.4	35	54	-19	-	-	-	-	97	348	V
5	* 8.362	38.38	PK1	35.7	-27.5	46.58	-	-	74	-27.42	-	-	117	327	V
	* 8.361	27.67	AD1	35.7	-27.5	35.87	54	-18.13	-	-	-	-	117	327	V
6	* 10.661	37.22	PK1	37.8	-24	51.02	-	-	74	-22.98	-	-	87	349	V
	* 10.659	26	AD1	37.8	-24	39.8	54	-14.2	-	-	-	-	87	349	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

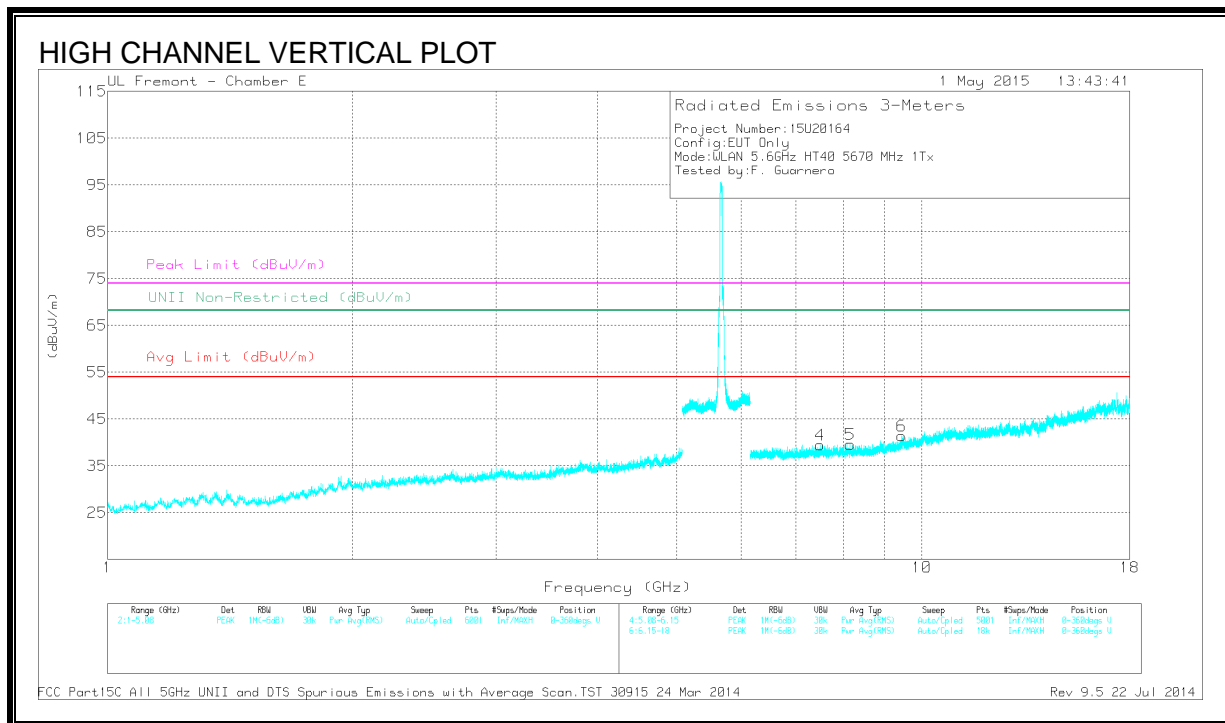
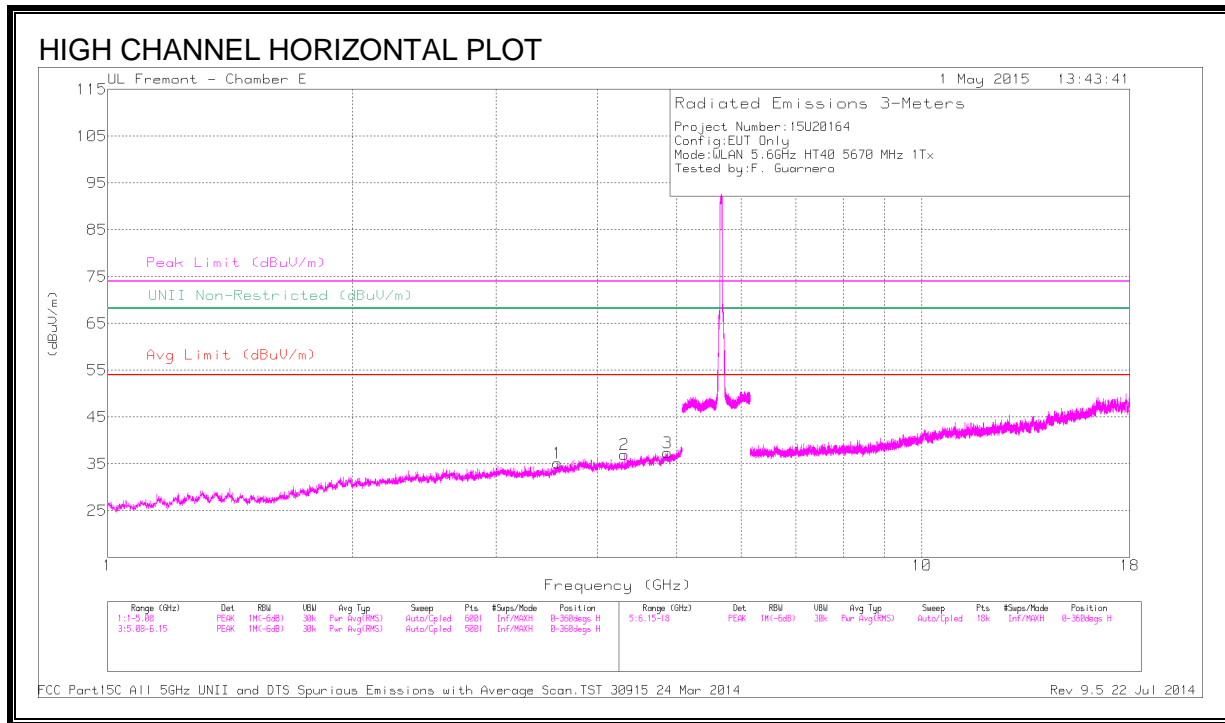
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.795	40.97	PK1	33.5	-31.4	43.07	-	-	74	-30.93	-	-	240	261	H
	* 3.798	29.59	AD1	33.5	-31.3	31.79	54	-22.21	-	-	-	-	240	261	H
2	* 4.694	41.3	PK1	34.2	-30.5	45	-	-	74	-29	-	-	215	220	H
	* 4.694	30.26	AD1	34.2	-30.5	33.96	54	-20.04	-	-	-	-	215	220	H
3	* 8.381	38.39	PK1	35.8	-27.3	46.89	-	-	74	-27.11	-	-	266	296	H
	* 8.381	27	AD1	35.8	-27.3	35.5	54	-18.5	-	-	-	-	266	296	H
4	* 4.618	41.52	PK1	34.1	-30.5	45.12	-	-	74	-28.88	-	-	247	265	V
	* 4.616	29.8	AD1	34.1	-30.6	33.3	54	-20.7	-	-	-	-	247	265	V
5	* 7.598	38.17	PK1	35.7	-27.3	46.57	-	-	74	-27.43	-	-	79	152	V
	* 7.6	26.72	AD1	35.7	-27.4	35.02	54	-18.98	-	-	-	-	79	152	V
6	* 10.972	36.46	PK1	37.9	-23.7	50.66	-	-	74	-23.34	-	-	110	172	V
	* 10.974	25.61	AD1	37.9	-23.6	39.91	54	-14.09	-	-	-	-	110	172	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

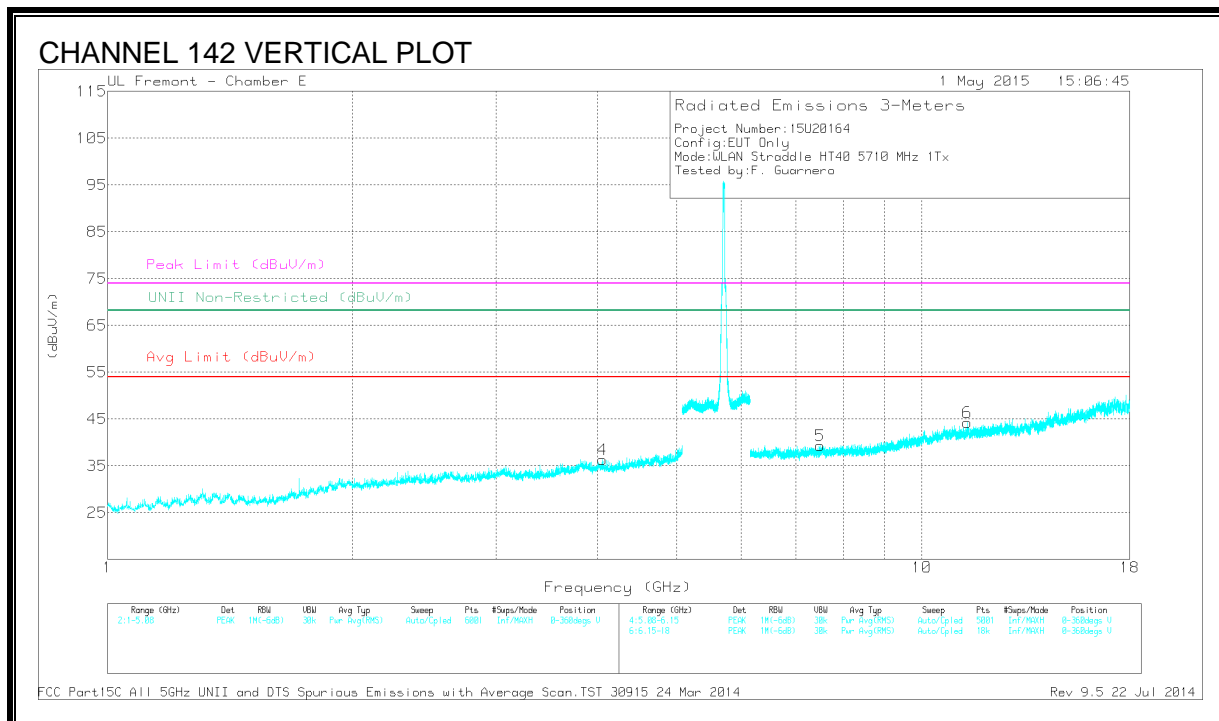
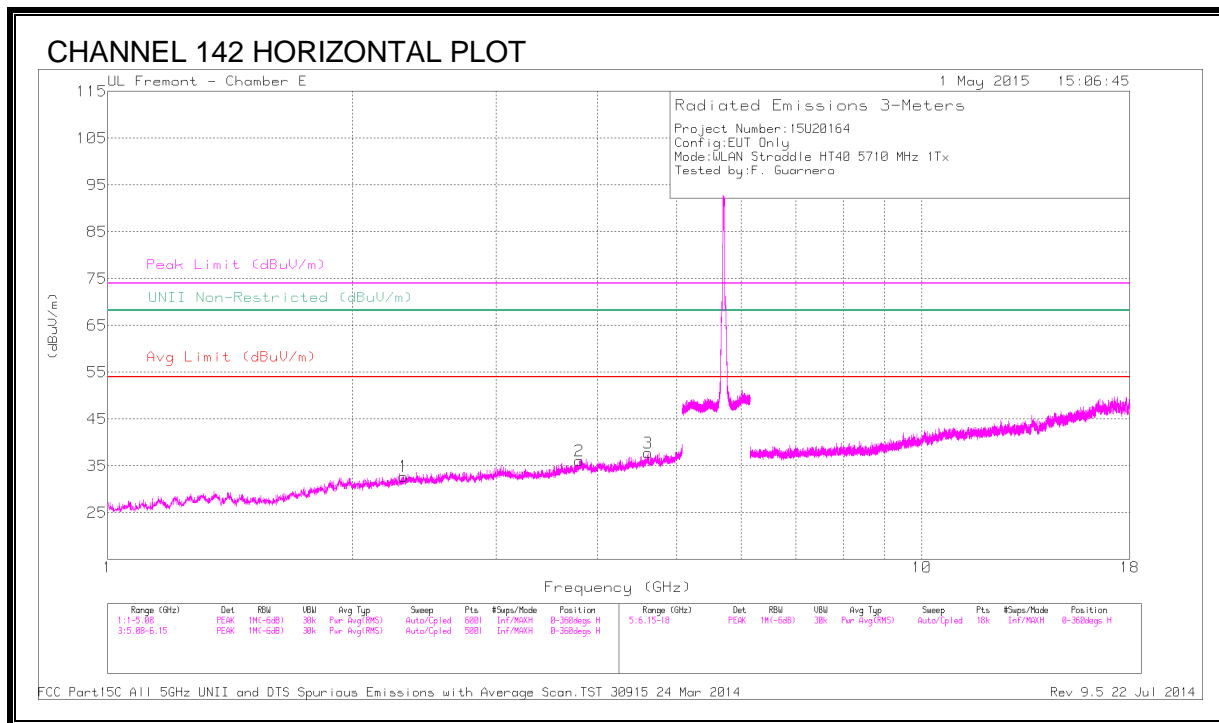
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.567	41.58	PK1	33	-31.3	43.28	-	-	74	-30.72	-	-	179	172	H
	* 3.565	29.76	AD1	33	-31.3	31.46	54	-22.54	-	-	-	-	179	172	H
2	* 4.31	41.15	PK1	33.5	-31.5	43.15	-	-	74	-30.85	-	-	164	135	H
	* 4.311	30.09	AD1	33.5	-31.5	32.09	54	-21.91	-	-	-	-	164	135	H
3	* 4.867	41.4	PK1	34.1	-30.5	45	-	-	74	-29	-	-	152	183	H
	* 4.87	30.02	AD1	34.1	-30.6	33.52	54	-20.48	-	-	-	-	152	183	H
4	* 7.507	38.97	PK1	35.6	-28.1	46.47	-	-	74	-27.53	-	-	40	275	V
	* 7.505	27.49	AD1	35.6	-28.1	34.99	54	-19.01	-	-	-	-	40	275	V
5	* 8.168	37.89	PK1	35.7	-27.2	46.39	-	-	74	-27.61	-	-	81	252	V
	* 8.165	27.33	AD1	35.7	-27.2	35.83	54	-18.17	-	-	-	-	81	252	V
6	* 9.445	38.01	PK1	36.7	-26.6	48.11	-	-	74	-25.89	-	-	137	266	V
	* 9.444	27.13	AD1	36.7	-26.6	37.23	54	-16.77	-	-	-	-	137	266	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.31	43.56	PK1	31.9	-34.5	40.96	-	-	74	-33.04	-	-	22	167	H
	* 2.31	31.27	AD1	31.9	-34.5	28.67	54	-25.33	-	-	-	-	22	167	H
2	* 3.794	41.03	PK1	33.5	-31.5	43.03	-	-	74	-30.97	-	-	53	230	H
	* 3.795	30.3	AD1	33.5	-31.5	32.3	54	-21.7	-	-	-	-	53	230	H
3	* 4.607	40.49	PK1	34.1	-30.5	44.09	-	-	74	-29.91	-	-	90	187	H
	* 4.608	29.92	AD1	34.1	-30.5	33.52	54	-20.48	-	-	-	-	90	187	H
4	* 4.056	41.29	PK1	33.4	-30.9	43.79	-	-	74	-30.21	-	-	74	159	V
	* 4.057	29.73	AD1	33.4	-31	32.13	54	-21.87	-	-	-	-	74	159	V
5	* 7.498	38.59	PK1	35.6	-28.1	46.09	-	-	74	-27.91	-	-	198	146	V
	* 7.497	28.09	AD1	35.6	-28.1	35.59	54	-18.41	-	-	-	-	198	146	V
6	* 11.378	37.77	PK1	38	-25	50.77	-	-	74	-23.23	-	-	171	208	V
	* 11.38	26.67	AD1	38	-24.9	39.77	54	-14.23	-	-	-	-	171	208	V

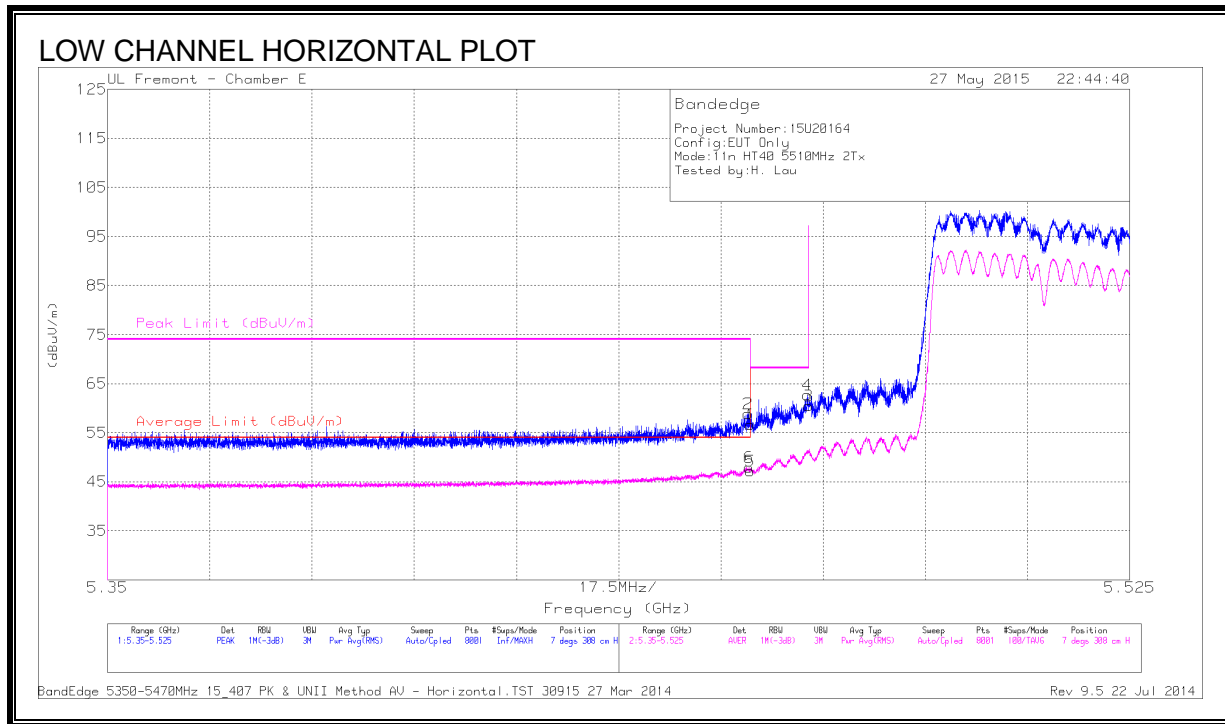
* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

10.17. 802.11n HT40 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



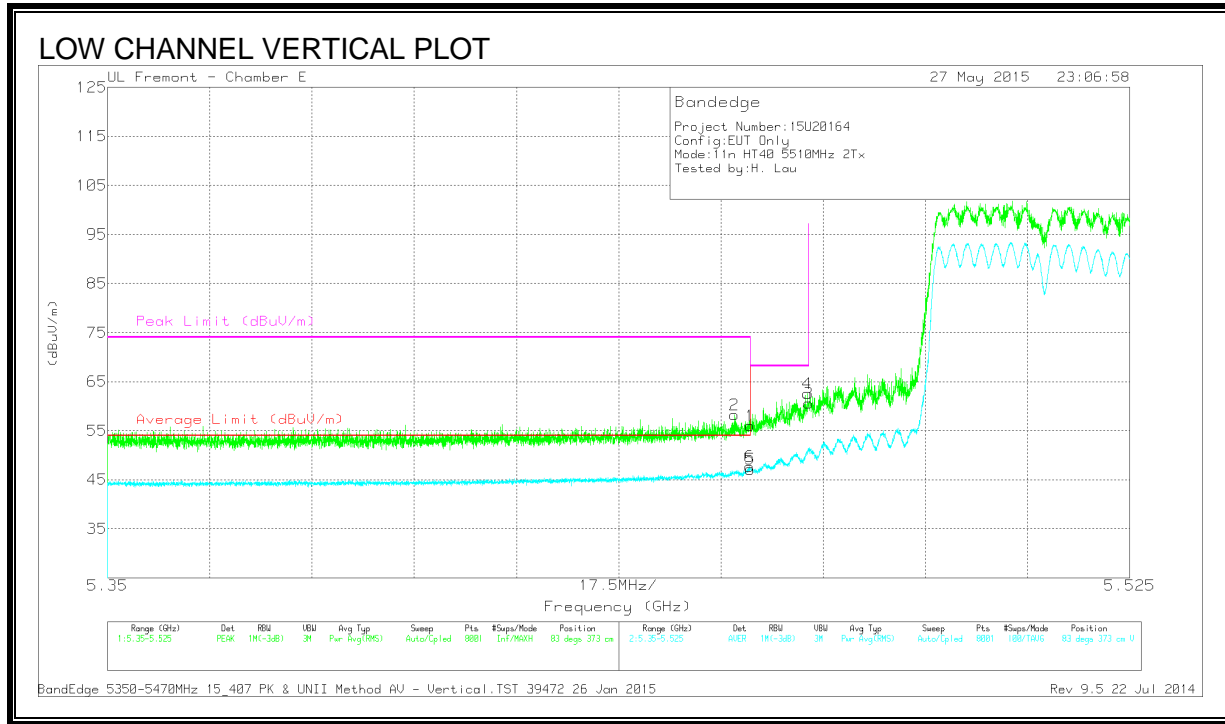
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (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	43.34	PK	34.6	-21.3	56.64	-	-	74	-17.36	7	308	H
2	* 5.46	45.55	PK	34.6	-21.3	58.85	-	-	74	-15.15	7	308	H
5	* 5.46	33.9	RMS	34.6	-21.3	47.2	54	-6.8	-	-	7	308	H
6	* 5.46	34.65	RMS	34.6	-21.3	47.95	54	-6.05	-	-	7	308	H
3	5.47	47.2	PK	34.6	-21.3	60.5	-	-	68.2	-7.7	7	308	H
4	5.47	49.41	PK	34.6	-21.3	62.71	-	-	68.2	-5.49	7	308	H

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



DATA

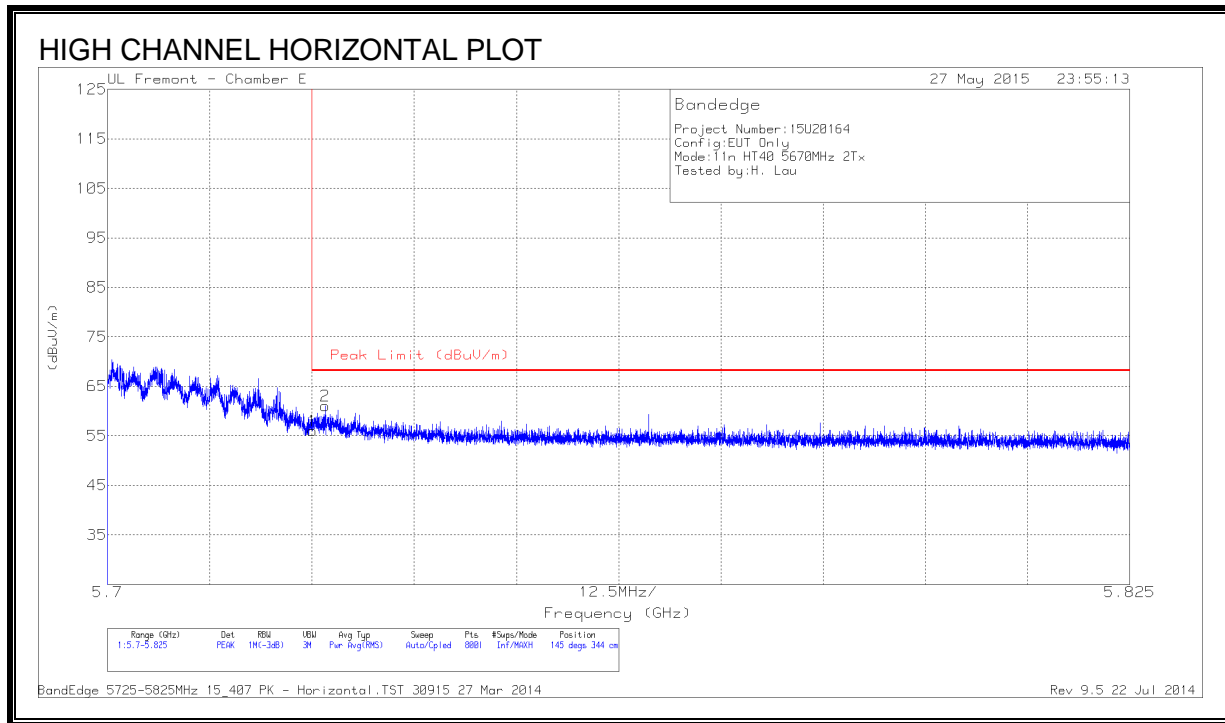
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.67	PK	34.6	-21.3	55.97	-	-	74	-18.03	83	373	V
2	* 5.457	45	PK	34.6	-21.4	58.2	-	-	74	-15.8	83	373	V
5	* 5.46	33.83	RMS	34.6	-21.3	47.13	54	-6.87	-	-	83	373	V
6	* 5.46	34.37	RMS	34.6	-21.3	47.67	54	-6.33	-	-	83	373	V
3	5.47	47.34	PK	34.6	-21.3	60.64	-	-	68.2	-7.56	83	373	V
4	5.47	49.3	PK	34.6	-21.3	62.6	-	-	68.2	-5.6	83	373	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

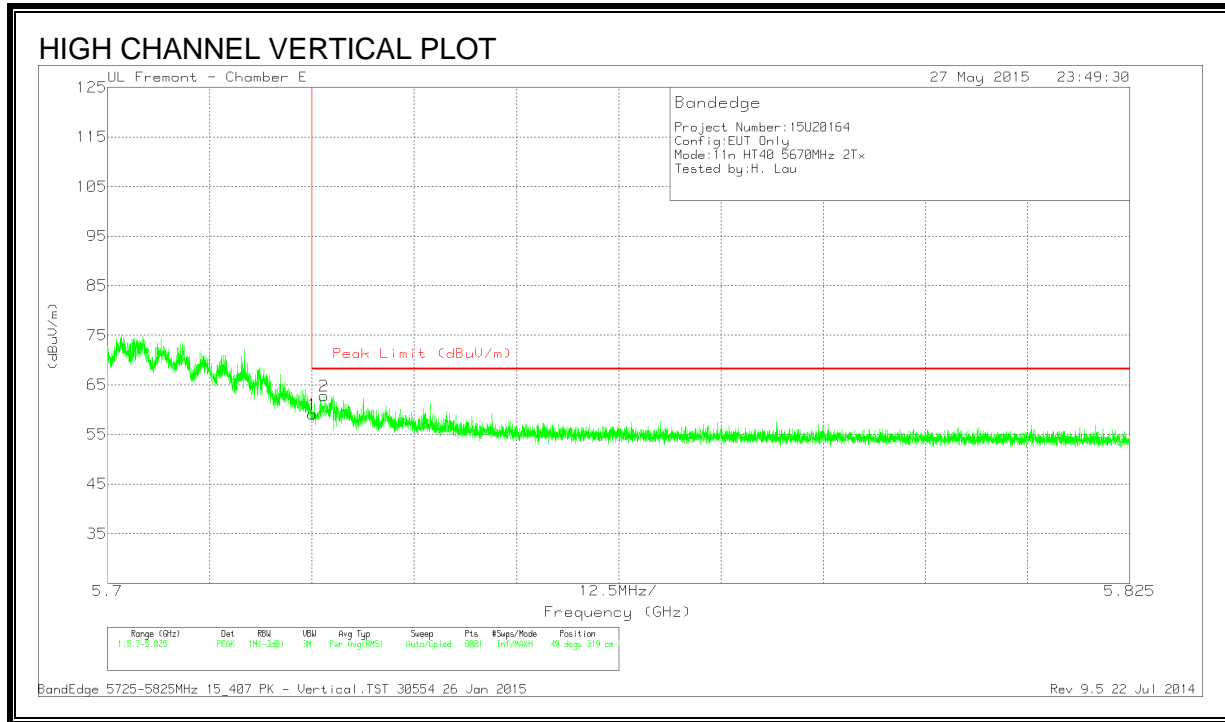
RESTRICTED BANDEGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	42.36	PK	34.7	-21	56.06	68.2	-12.14	145	344	H
2	5.727	47.22	PK	34.7	-20.9	61.02	68.2	-7.18	145	344	H

PK - Peak detector

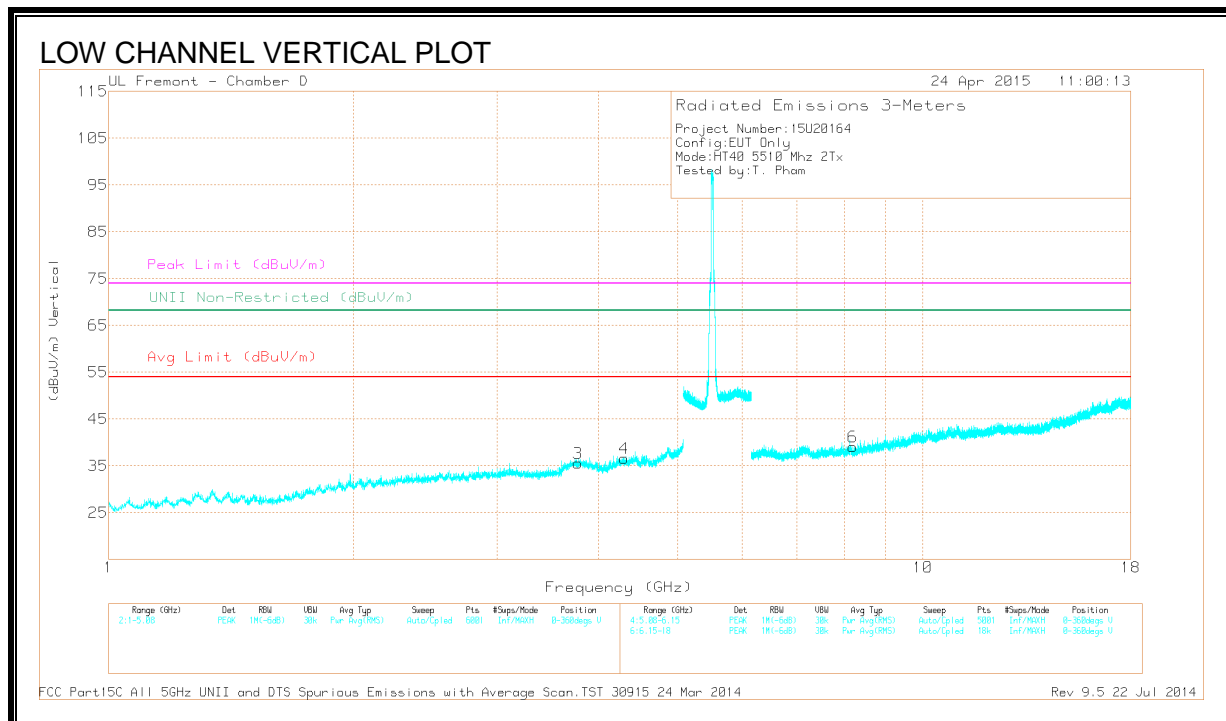
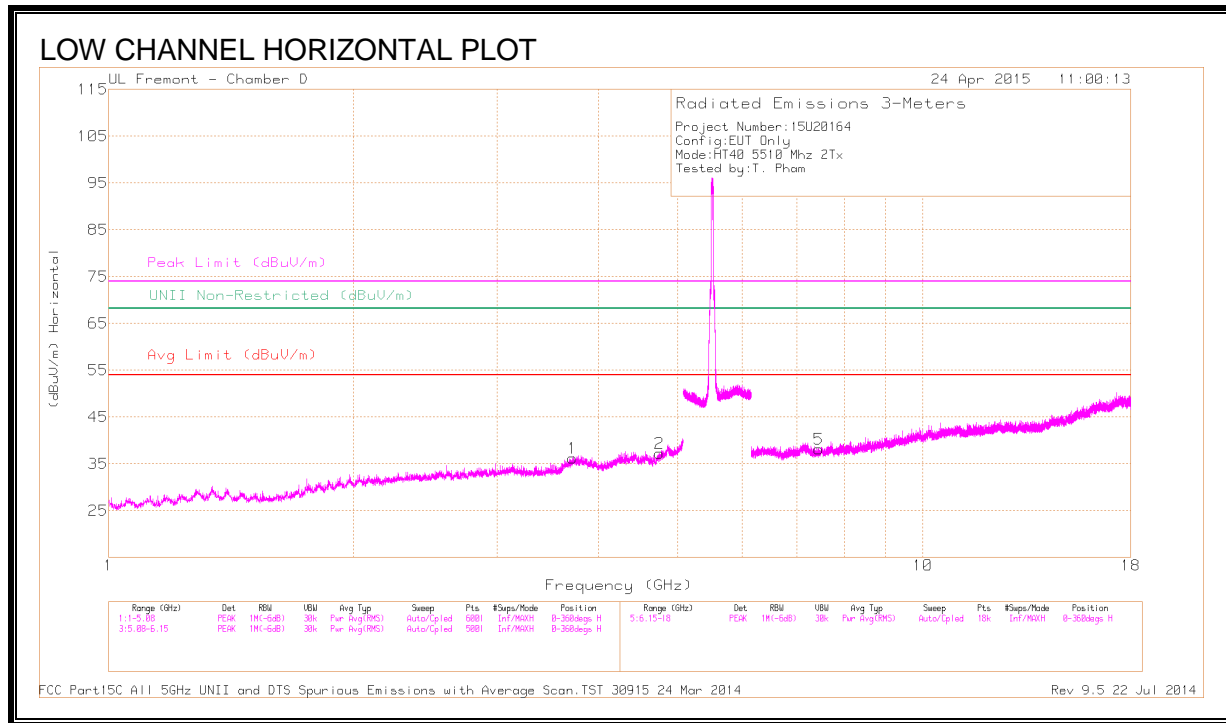


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.41	PK	34.7	-21	59.11	68.2	-9.09	49	319	V
2	5.727	49.23	PK	34.7	-20.9	63.03	68.2	-5.17	49	319	V

PK - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

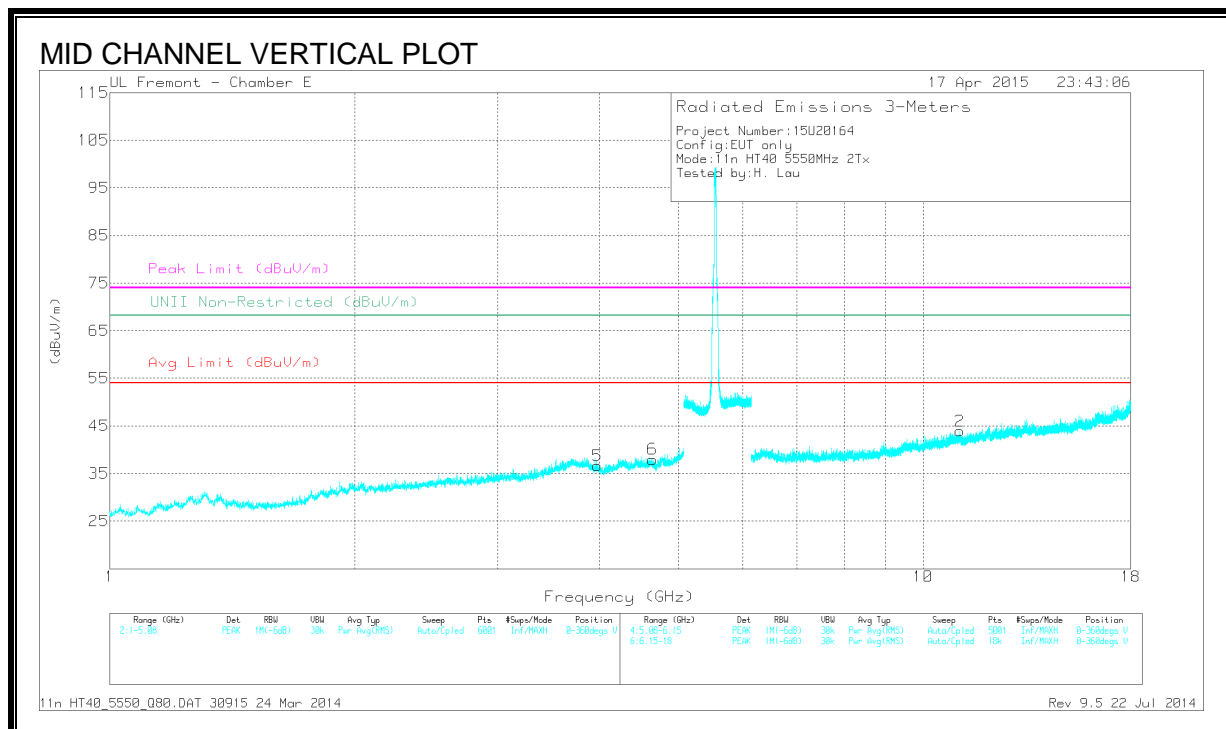
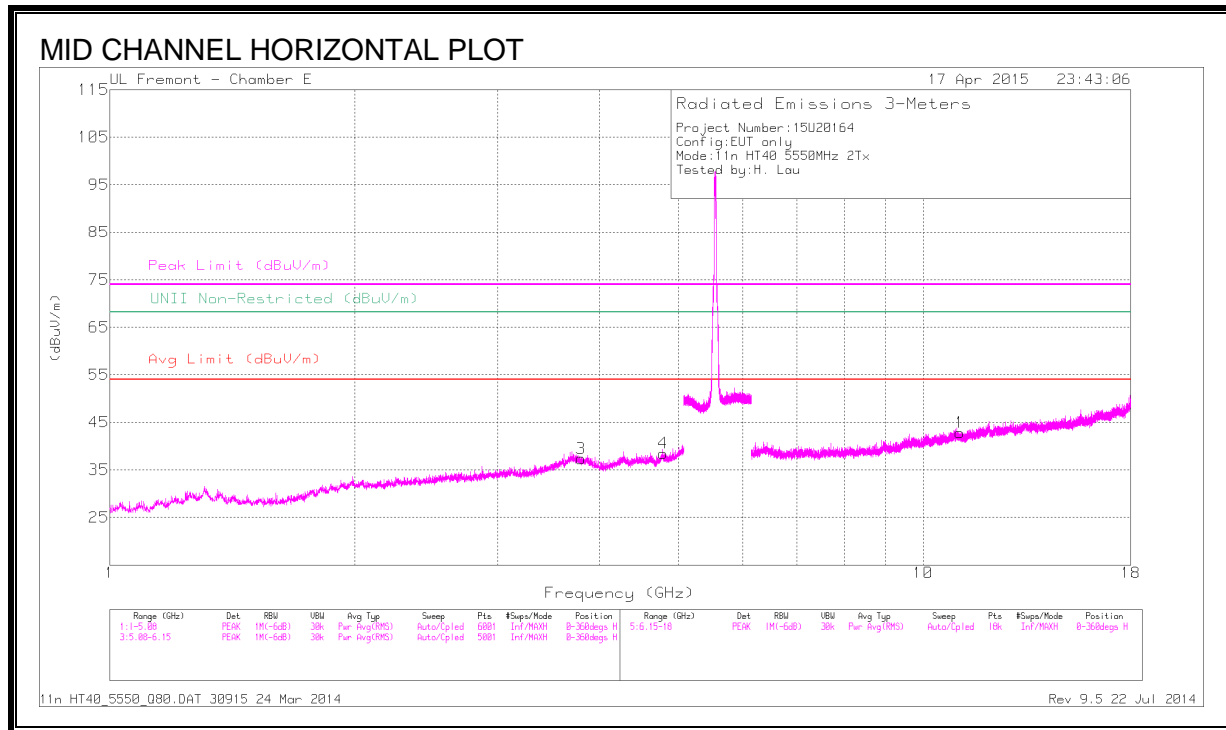
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.709	39.04	PK1	33.2	-29.3	42.94	-	-	74	-31.06	-	-	33	101	H
	* 3.709	27.43	AD1	33.2	-29.3	31.33	54	-22.67	-	-	-	-	33	101	H
2	* 4.746	39.54	PK1	34.1	-27.6	46.04	-	-	74	-27.96	-	-	321	228	H
	* 4.746	27.8	AD1	34.1	-27.6	34.3	54	-19.7	-	-	-	-	321	228	H
3	* 3.77	38.8	PK1	33.3	-28.9	43.2	-	-	74	-30.8	-	-	356	155	V
	* 3.769	27.16	AD1	33.3	-28.9	31.56	54	-22.44	-	-	-	-	356	155	V
4	* 4.3	38.18	PK1	33.6	-28.2	43.58	-	-	74	-30.42	-	-	198	249	V
	* 4.3	26.81	AD1	33.6	-28.2	32.21	54	-21.79	-	-	-	-	198	249	V
5	* 7.454	36.73	PK1	35.5	-24.9	47.33	-	-	74	-26.67	-	-	163	117	H
	* 7.452	24.65	AD1	35.5	-24.9	35.25	54	-18.75	-	-	-	-	163	117	H
6	* 8.204	35.84	PK1	35.7	-24.4	47.14	-	-	74	-26.86	-	-	355	108	V
	* 8.203	24.41	AD1	35.7	-24.4	35.71	54	-18.29	-	-	-	-	355	108	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

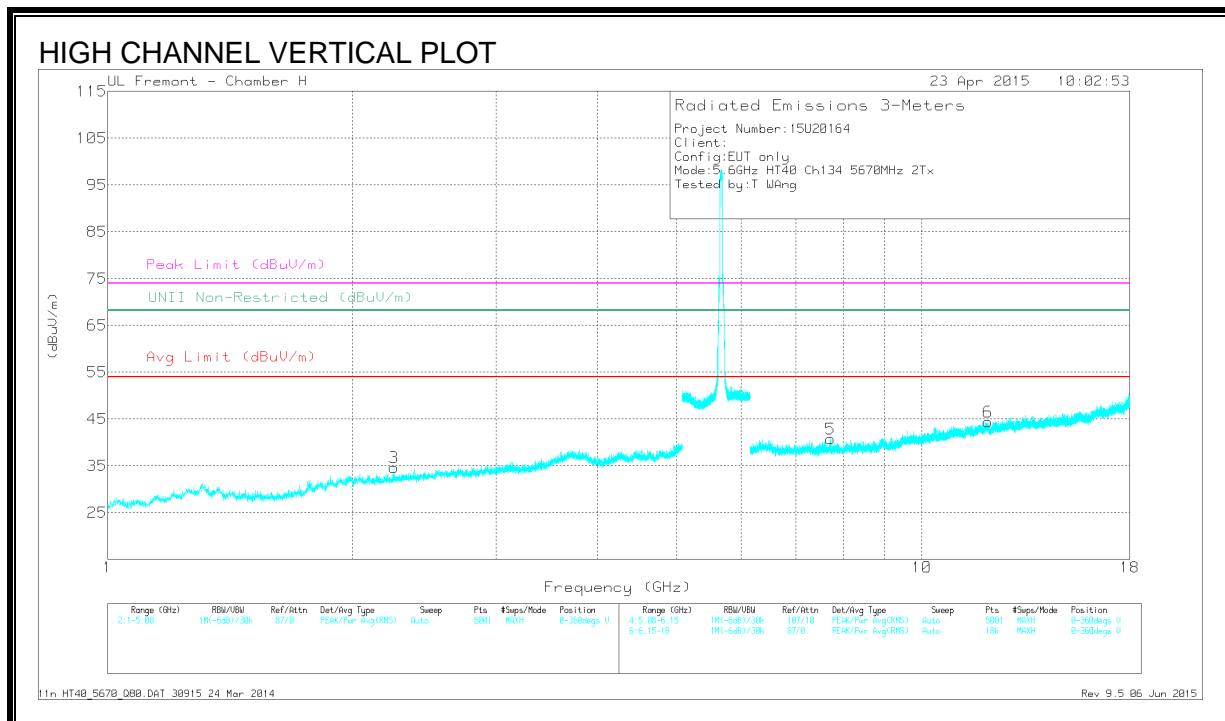
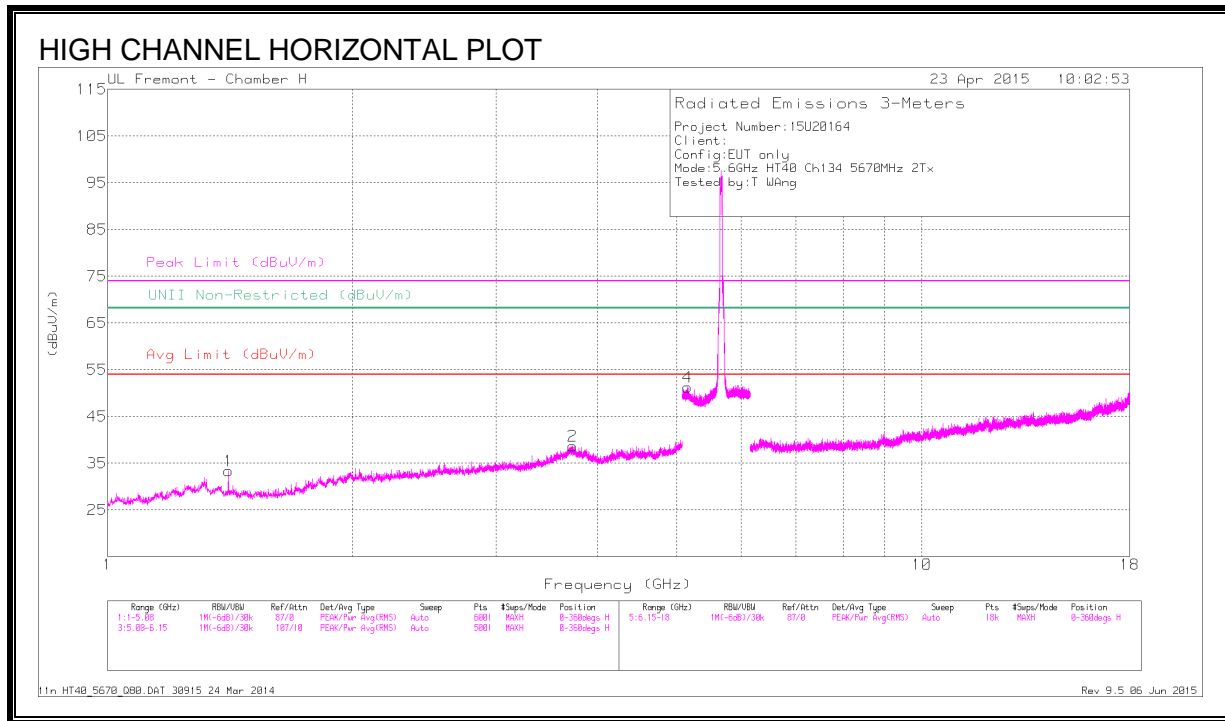
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 3.798	41.59	PK1	34.2	-29.3	46.49	-	-	74	-27.51	-	-	129	142	H
	* 3.798	30.18	AD1	34.2	-29.3	35.08	54	-18.92	-	-	-	-	129	142	H
4	* 4.789	41.07	PK1	34.1	-27.4	47.77	-	-	74	-26.23	-	-	67	176	H
	* 4.789	29.56	AD1	34.1	-27.4	36.26	54	-17.74	-	-	-	-	67	176	H
5	* 3.979	42.03	PK1	33.7	-28.5	47.23	-	-	74	-26.77	-	-	160	120	V
	* 3.98	29.73	AD1	33.7	-28.4	35.03	54	-18.97	-	-	-	-	160	120	V
6	* 4.649	41.55	PK1	34	-26.8	48.75	-	-	74	-25.25	-	-	258	174	V
	* 4.648	30.27	AD1	34	-26.8	37.47	54	-16.53	-	-	-	-	258	174	V
1	* 11.097	37.41	PK1	38.1	-22.1	53.41	-	-	74	-20.59	-	-	194	151	H
	* 11.096	26.18	AD1	38.1	-22.1	42.18	54	-11.82	-	-	-	-	194	151	H
2	* 11.1	37.43	PK1	38.1	-22.1	53.43	-	-	74	-20.57	-	-	272	187	V
	* 11.101	26.21	AD1	38.1	-22.1	42.21	54	-11.79	-	-	-	-	272	187	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

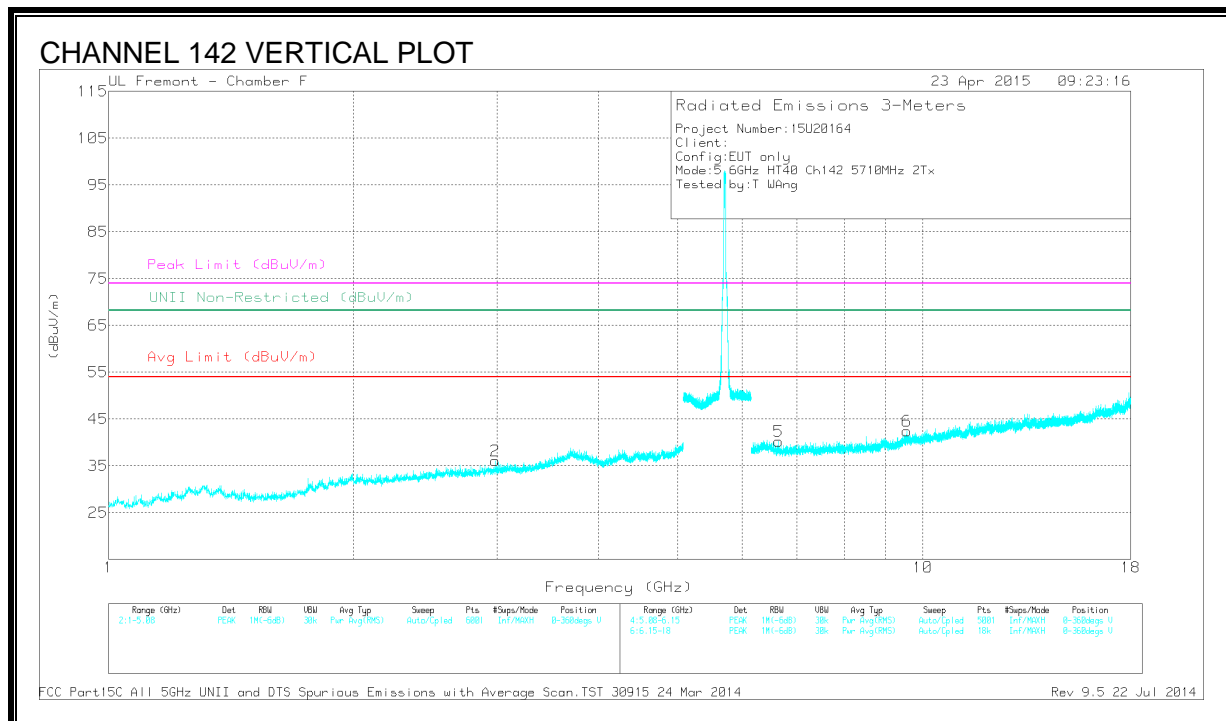
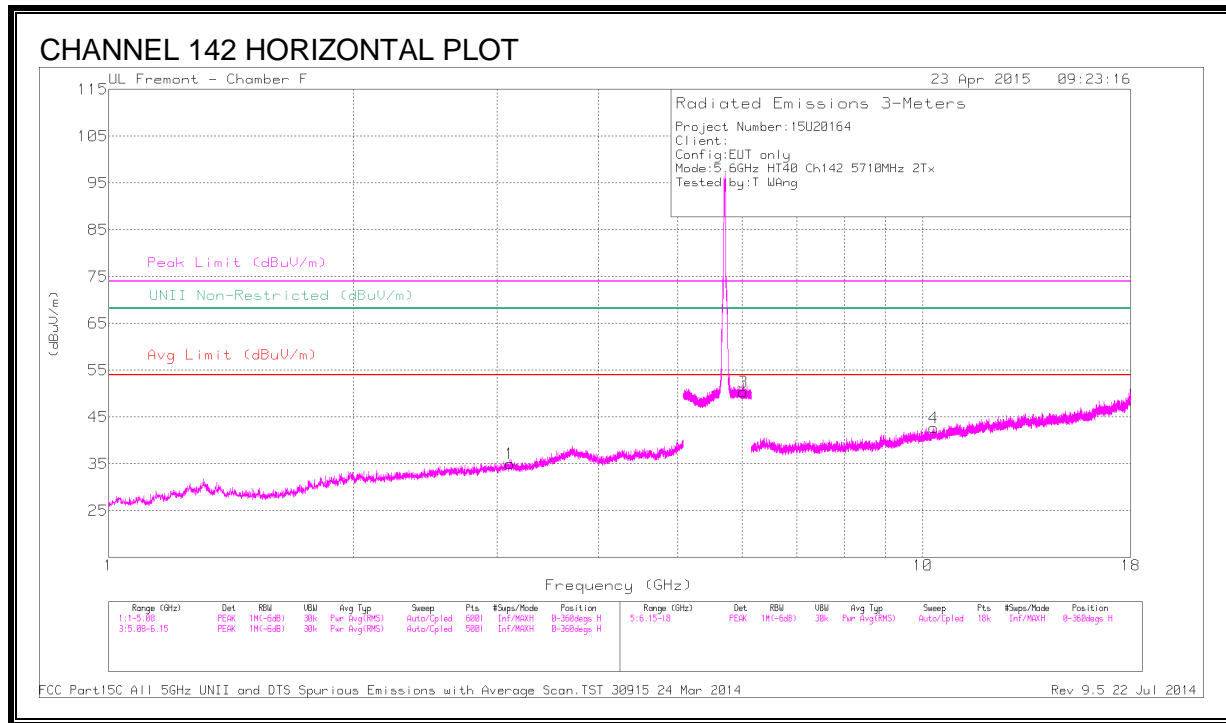
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.406	42.45	PK3	29	-31.8	39.65	-	-	74	-34.35	68.2	-28.55	151	204	H
	* 1.405	30.73	ADR	29	-31.8	27.93	54	-26.07	-	-	-	-	151	204	H
2	* 3.726	41.38	PK3	34.5	-29.1	46.78	-	-	74	-27.22	68.2	-21.42	242	272	H
	* 3.725	29.87	ADR	34.5	-29.1	35.27	54	-18.73	-	-	-	-	242	272	H
3	* 2.246	42.23	PK3	31.6	-30.5	43.33	-	-	74	-30.67	68.2	-24.87	70	217	V
	* 2.247	30.05	ADR	31.6	-30.5	31.15	54	-22.85	-	-	-	-	70	217	V
5	* 7.727	38.92	PK3	35.7	-25.7	48.92	-	-	74	-25.08	68.2	-19.28	37	378	V
	* 7.728	27.34	ADR	35.7	-25.7	37.34	54	-16.66	-	-	-	-	37	378	V
6	* 12.063	35.77	PK3	39.1	-21.9	52.97	-	-	74	-21.03	68.2	-15.23	208	365	V
	* 12.064	23.74	ADR	39.1	-21.9	40.94	54	-13.06	-	-	-	-	208	365	V
4	5.157	43.71	PK3	34.3	-18.6	59.41	-	-	-	-	68.2	-8.79	352	367	H

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



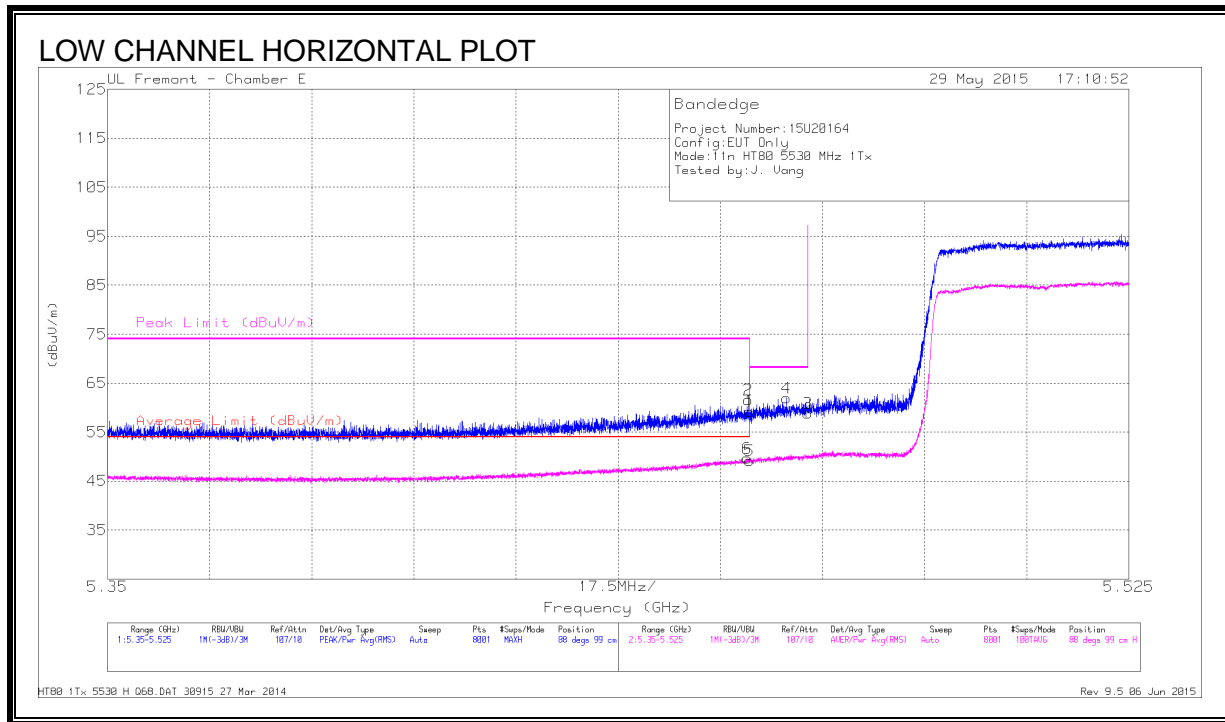
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/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
1	3.111	39.1	PK1	33.3	-29.2	43.2	-	-	-	-	68.2	-25	153	175	H
2	2.984	40.4	PK1	33.1	-30.1	43.4	-	-	-	-	68.2	-24.8	335	245	V
3	6.02	41.13	PK1	35.4	-18.1	58.43	-	-	-	-	68.2	-9.77	153	175	H
4	10.311	33.64	PK1	37.3	-22	48.94	-	-	-	-	68.2	-19.26	153	175	H
5	9.562	33.43	PK1	36.8	-21.8	48.43	-	-	-	-	68.2	-19.77	335	245	V
6	6.647	36.92	PK1	35.8	-26.2	46.52	-	-	-	-	68.2	-21.68	335	245	V

PK1 - KDB789033 Method: Peak

10.18. 802.11ac VHT80 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



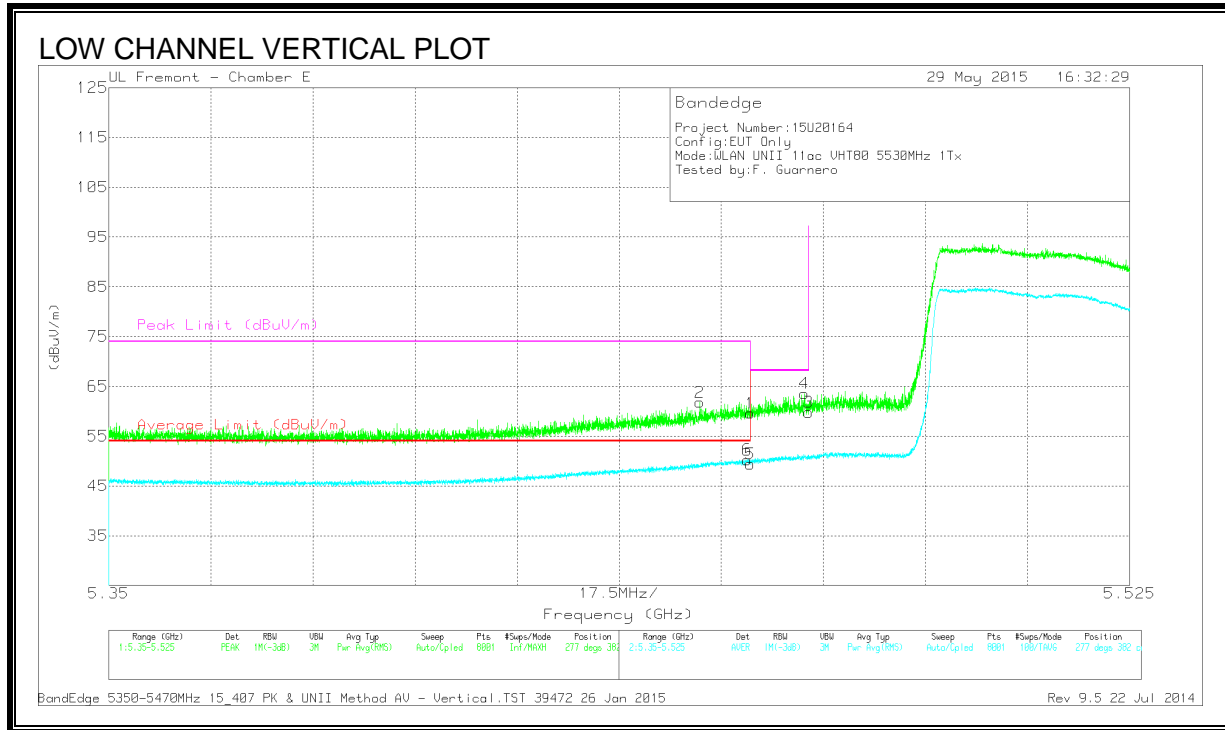
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	45.99	Pk	34.6	-21.3	0	59.29	-	-	74	-14.71	88	99	H
2	* 5.46	48.28	Pk	34.6	-21.3	0	61.58	-	-	74	-12.42	88	99	H
5	* 5.46	35.82	RMS	34.6	-21.3	.21	49.33	54	-4.67	-	-	88	99	H
6	* 5.46	36.42	RMS	34.6	-21.3	.21	49.93	54	-4.07	-	-	88	99	H
4	5.466	48.7	Pk	34.6	-21.3	0	62	-	-	68.2	-6.2	88	99	H
3	5.47	45.52	Pk	34.6	-21.3	0	58.82	-	-	68.2	-9.38	88	99	H

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

Pk - Peak detector

RMS - RMS detection



DATA

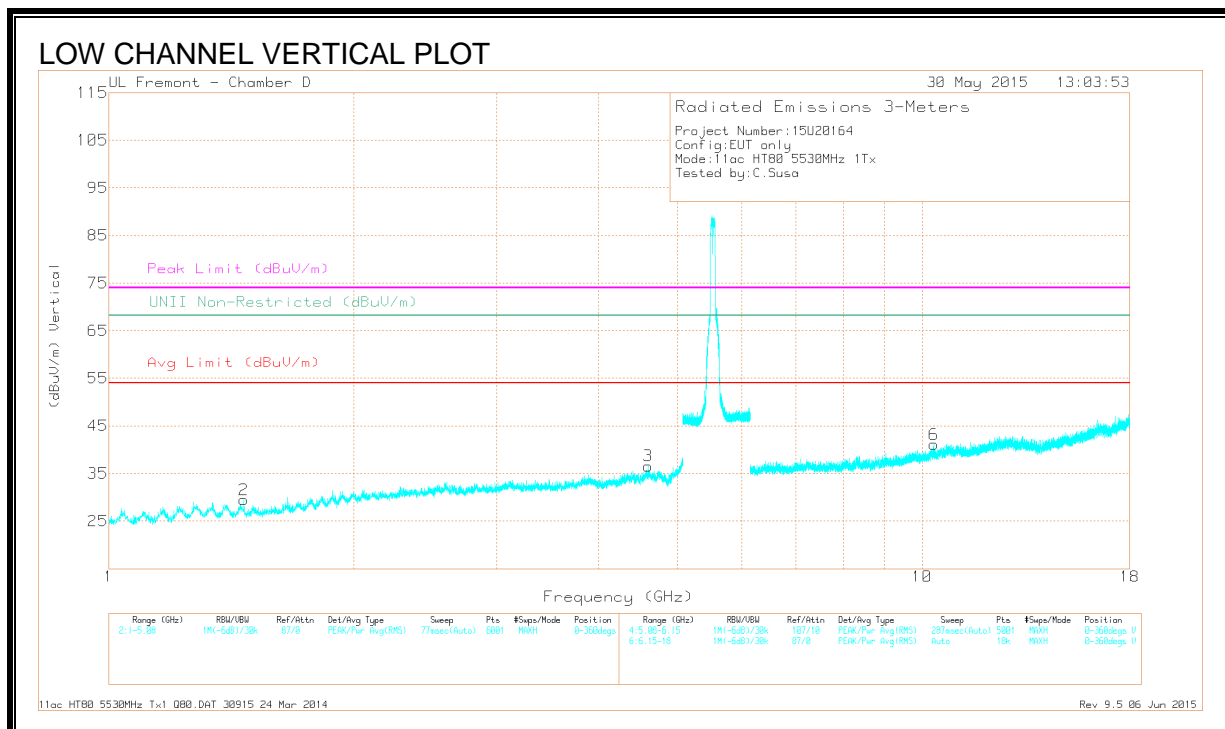
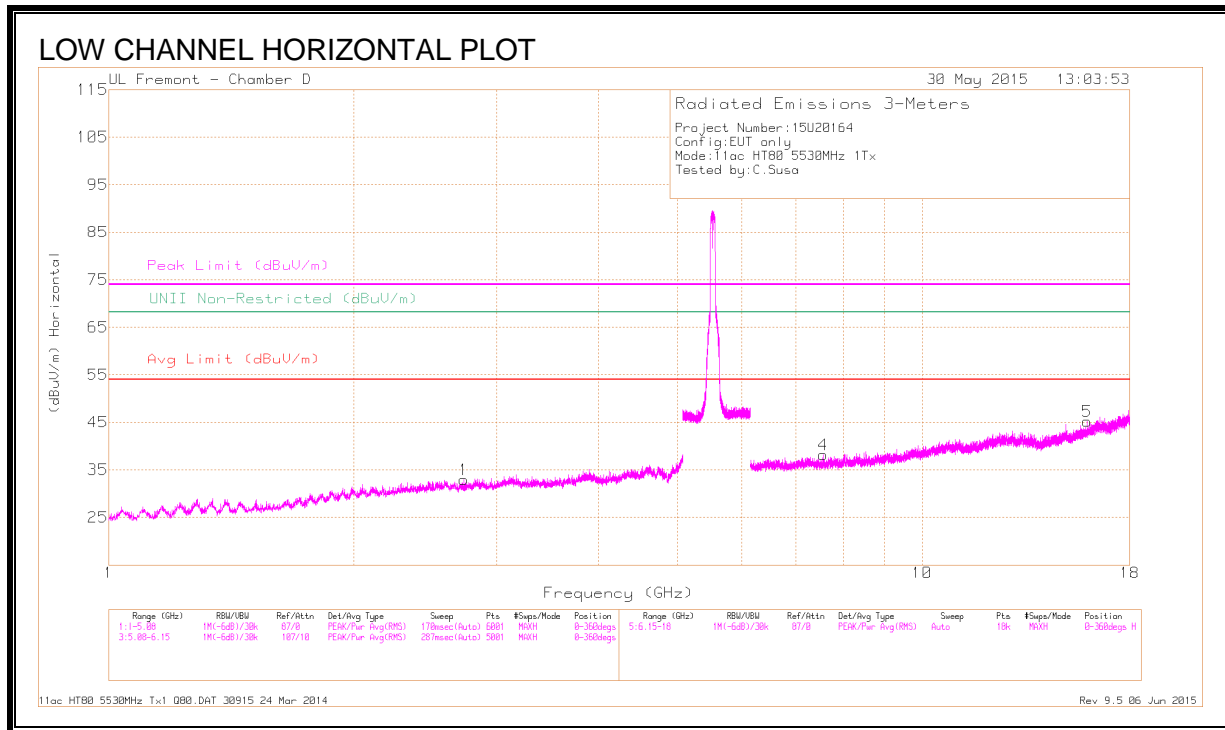
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	46.28	PK	34.6	-21.3	0	59.58	-	-	74	-14.42	277	382	V
2	* 5.451	48.58	PK	34.6	-21.4	0	61.78	-	-	74	-12.22	277	382	V
5	* 5.46	36.12	RMS	34.6	-21.3	.21	49.63	54	-4.37	-	-	277	382	V
6	* 5.459	36.94	RMS	34.6	-21.3	.21	50.45	54	-3.55	-	-	277	382	V
4	5.469	50.28	PK	34.6	-21.3	0	63.58	-	-	68.2	-4.62	277	382	V
3	5.47	46.51	PK	34.6	-21.3	0	59.81	-	-	68.2	-8.39	277	382	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

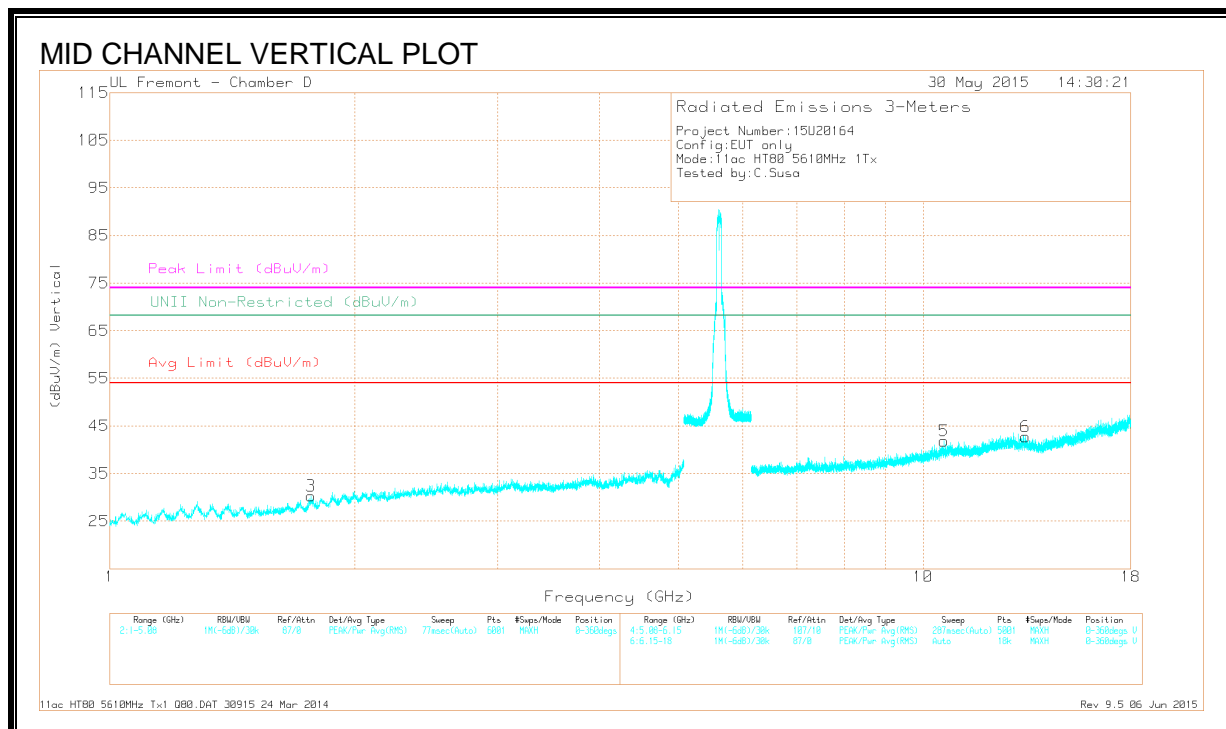
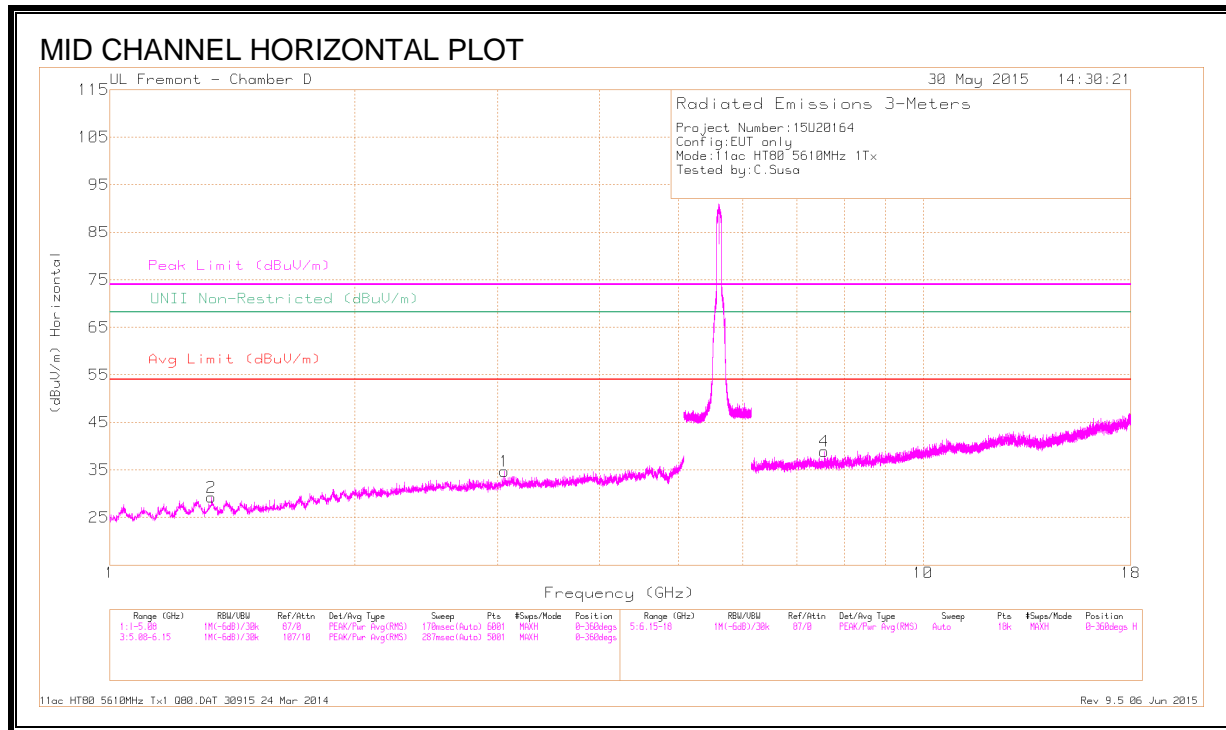
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fir r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.735	40.4	PK3	32.3	-34.3	0	38.4	-	-	74	-35.6	68.2	-29.8	315	216	H
	* 2.733	27.61	ADR	32.3	-34.4	.21	25.72	54	-28.28	-	-	-	-	315	216	H
2	* 1.465	40.66	PK3	28.3	-34.9	0	34.06	-	-	74	-39.94	68.2	-34.14	357	305	V
	* 1.464	28.57	ADR	28.3	-34.9	.21	22.18	54	-31.82	-	-	-	-	357	305	V
3	* 4.605	37.75	PK3	34	-31.8	0	39.95	-	-	74	-34.05	68.2	-28.25	135	117	V
	* 4.603	25.66	ADR	34	-31.8	.21	28.07	54	-25.93	-	-	-	-	135	117	V
4	* 7.555	35.52	PK3	36	-29.3	0	42.22	-	-	74	-31.78	68.2	-25.98	25	265	H
	* 7.555	24.01	ADR	36	-29.3	.21	30.92	54	-23.08	-	-	-	-	25	265	H
5	* 15.95	34.63	PK3	41	-24.9	0	50.73	-	-	74	-23.27	68.2	-17.47	76	309	H
	* 15.95	23.06	ADR	41	-24.9	.21	39.37	54	-14.63	-	-	-	-	76	309	H
6	10.333	34.37	PK3	37.2	-25	0	46.57	-	-	74	-27.43	68.2	-21.63	48	163	V

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

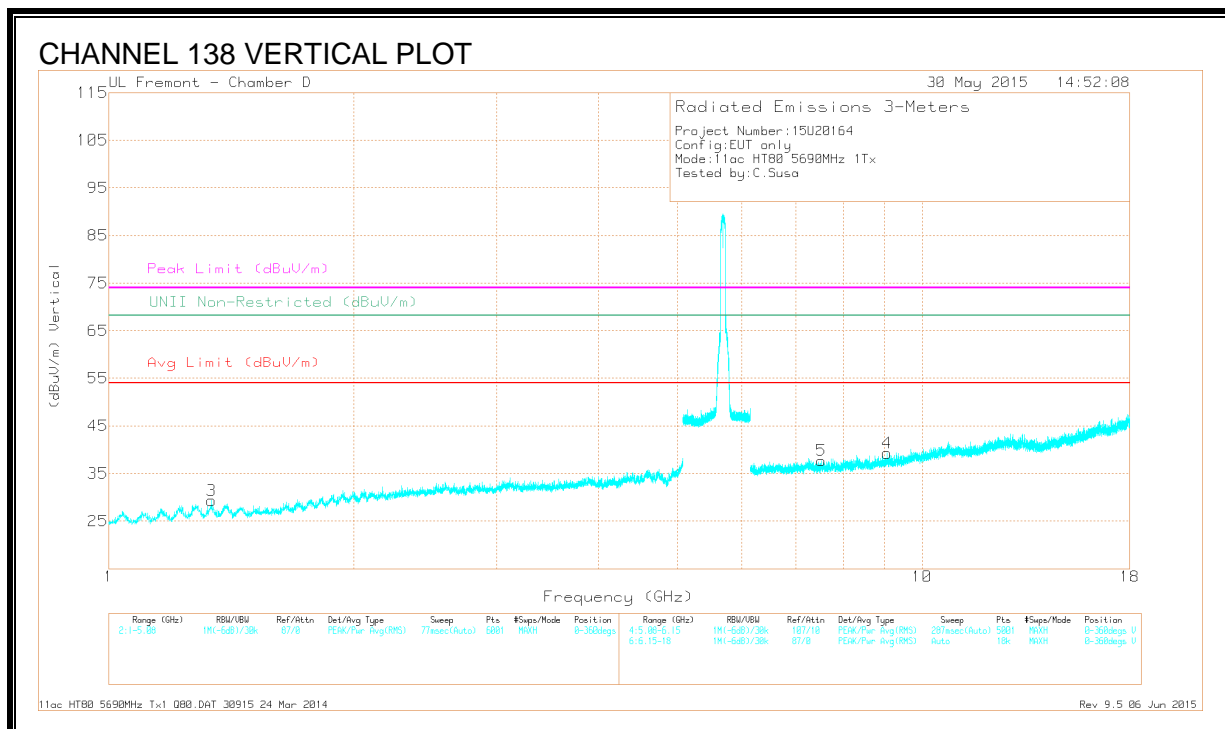
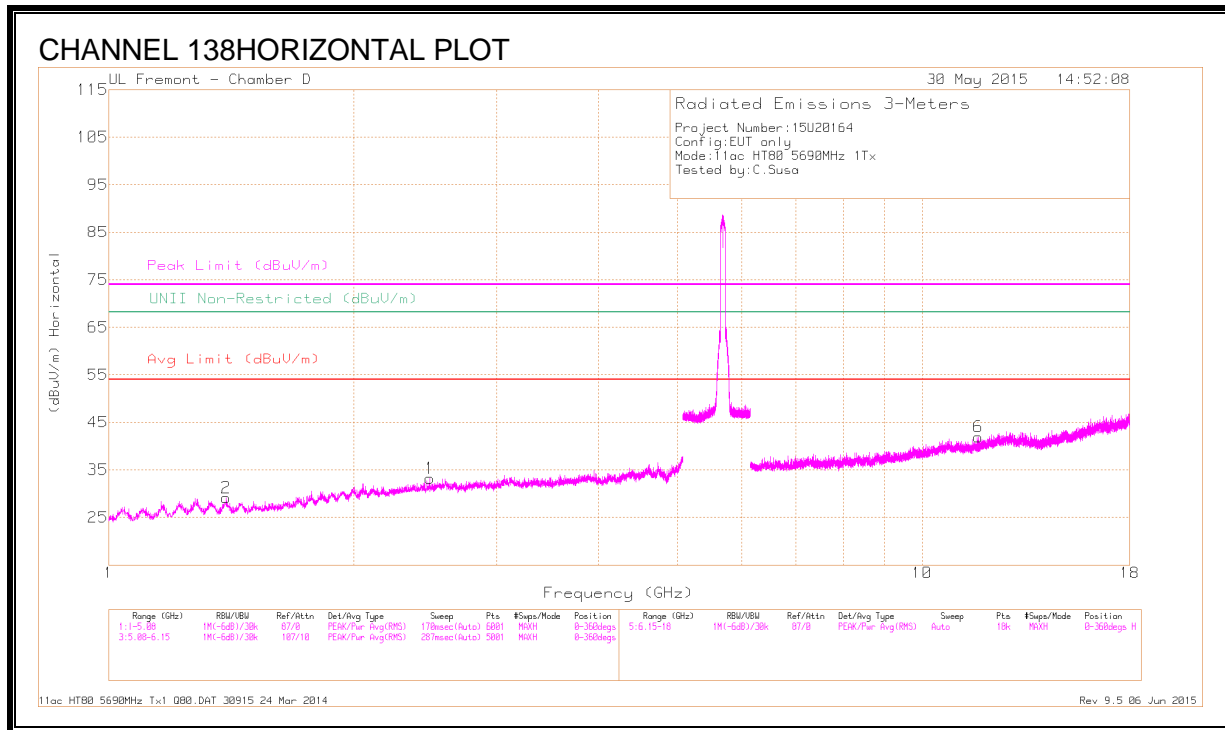
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 1.332	40.66	PK3	28.8	-35.6	0	33.86	-	-	74	-40.14	68.2	-34.34	3	240	H
	* 1.336	28.71	ADR	28.8	-35.6	.21	22.12	54	-31.88	-	-	-	-	3	240	H
4	* 7.561	36.37	PK3	36	-29.2	0	43.17	-	-	74	-30.83	68.2	-25.03	269	256	H
	* 7.563	24.11	ADR	36	-29.1	.21	31.22	54	-22.78	-	-	-	-	269	256	H
5	* 10.611	34.2	PK3	37.7	-25.2	0	46.7	-	-	74	-27.3	68.2	-21.5	116	146	V
	* 10.612	22.63	ADR	37.7	-25.2	.21	35.34	54	-18.66	-	-	-	-	116	146	V
6	* 13.358	35.59	PK3	39.5	-26.1	0	48.99	-	-	74	-25.01	68.2	-19.21	131	103	V
	* 13.357	23.85	ADR	39.5	-26.1	.21	37.46	54	-16.54	-	-	-	-	131	103	V
3	1.77	40.19	PK3	29.8	-34.6	0	35.39	-	-	74	-38.61	68.2	-32.81	153	325	V
1	3.059	39.81	PK3	32.9	-33.2	0	39.51	-	-	74	-34.49	68.2	-28.69	54	196	H

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

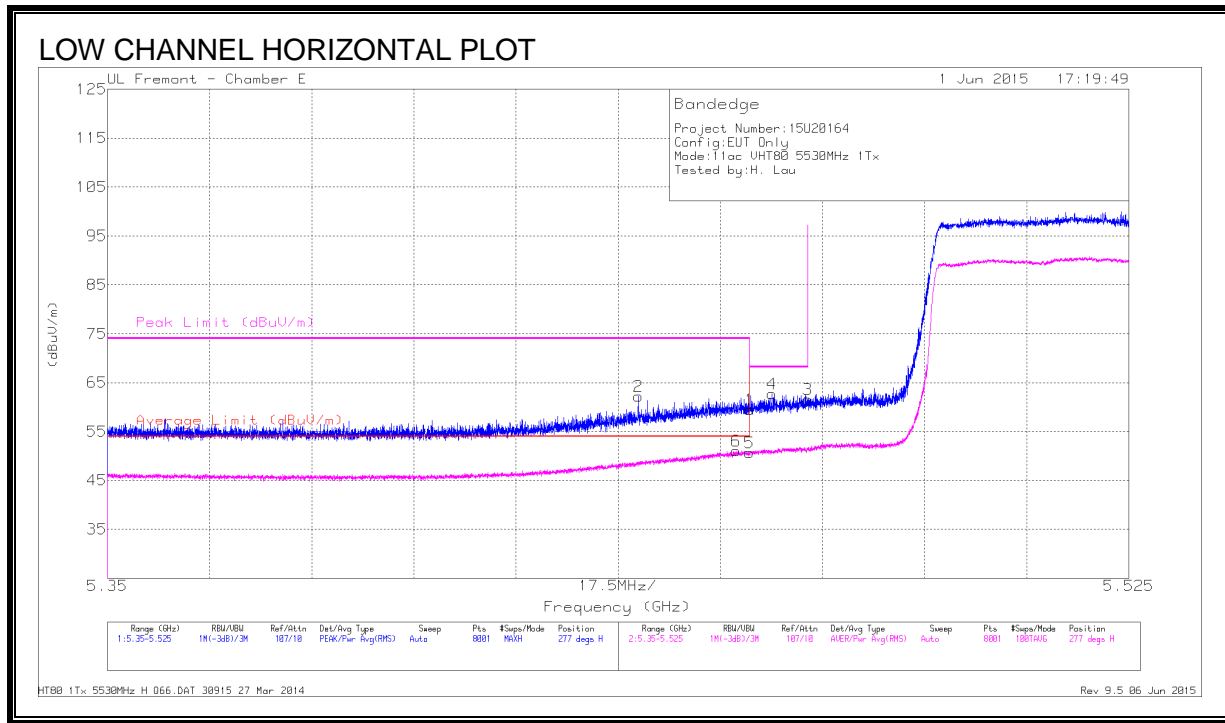
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/Flt r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 1.393	40.99	PK3	28.5	-35.1	0	34.39	-	-	74	-39.61	68.2	-33.81	154	348	H
	* 1.396	28.92	ADR	28.5	-35	.21	22.63	54	-31.37	-	-	-	-	154	348	H
3	* 1.337	41.28	PK3	28.8	-35.6	0	34.48	-	-	74	-39.52	68.2	-33.72	222	320	V
	* 1.339	28.99	ADR	28.8	-35.5	.21	22.5	54	-31.5	-	-	-	-	222	320	V
6	* 11.716	34.85	PK3	38.2	-26.1	0	46.95	-	-	74	-27.05	68.2	-21.25	267	371	H
	* 11.717	22.46	ADR	38.2	-26.1	.21	34.77	54	-19.23	-	-	-	-	267	371	H
4	* 9.055	34.7	PK3	36.2	-27	0	43.9	-	-	74	-30.1	68.2	-24.3	46	209	V
	* 9.053	23.04	ADR	36.2	-27	.21	32.45	54	-21.55	-	-	-	-	46	209	V
5	* 7.525	35.92	PK3	36	-29.4	0	42.52	-	-	74	-31.48	68.2	-25.68	187	207	V
	* 7.526	24.13	ADR	36	-29.4	.21	30.94	54	-23.06	-	-	-	-	187	207	V
1	2.482	39.4	PK3	32.4	-34.3	0	37.5	-	-	74	-36.5	68.2	-30.7	218	253	H

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEGE, CHAIN 1 (LOW CHANNEL)



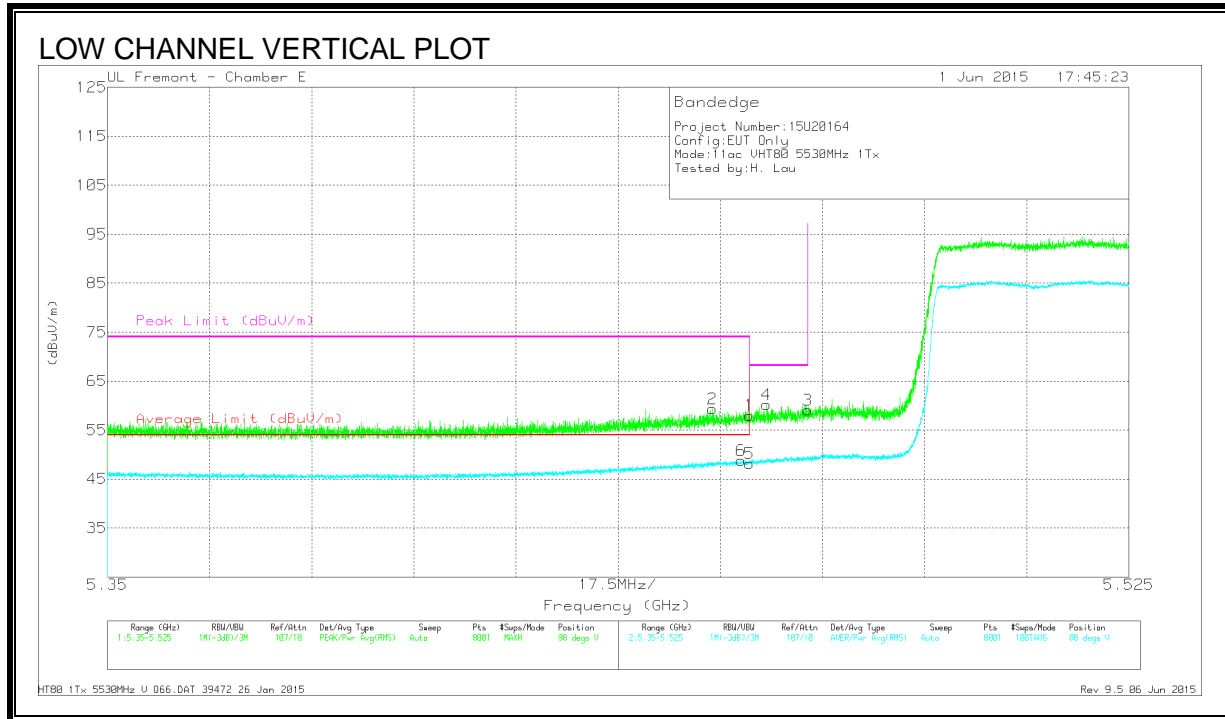
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Flt r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	46.17	Pk	34.6	-21.3	0	59.47	-	-	74	-14.53	277	254	H
2	* 5.441	49.11	Pk	34.6	-21.5	0	62.21	-	-	74	-11.79	277	254	H
5	* 5.46	37.4	RMS	34.6	-21.3	.21	50.93	54	-3.07	-	-	277	254	H
6	* 5.459	37.77	RMS	34.6	-21.4	.21	51.20	54	-2.80	-	-	277	254	H
4	5.464	49.39	Pk	34.6	-21.3	0	62.69	-	-	68.2	-5.51	277	254	H
3	5.47	48.3	Pk	34.6	-21.3	0	61.6	-	-	68.2	-6.6	277	254	H

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

Pk - Peak detector

RMS - RMS detection



DATA

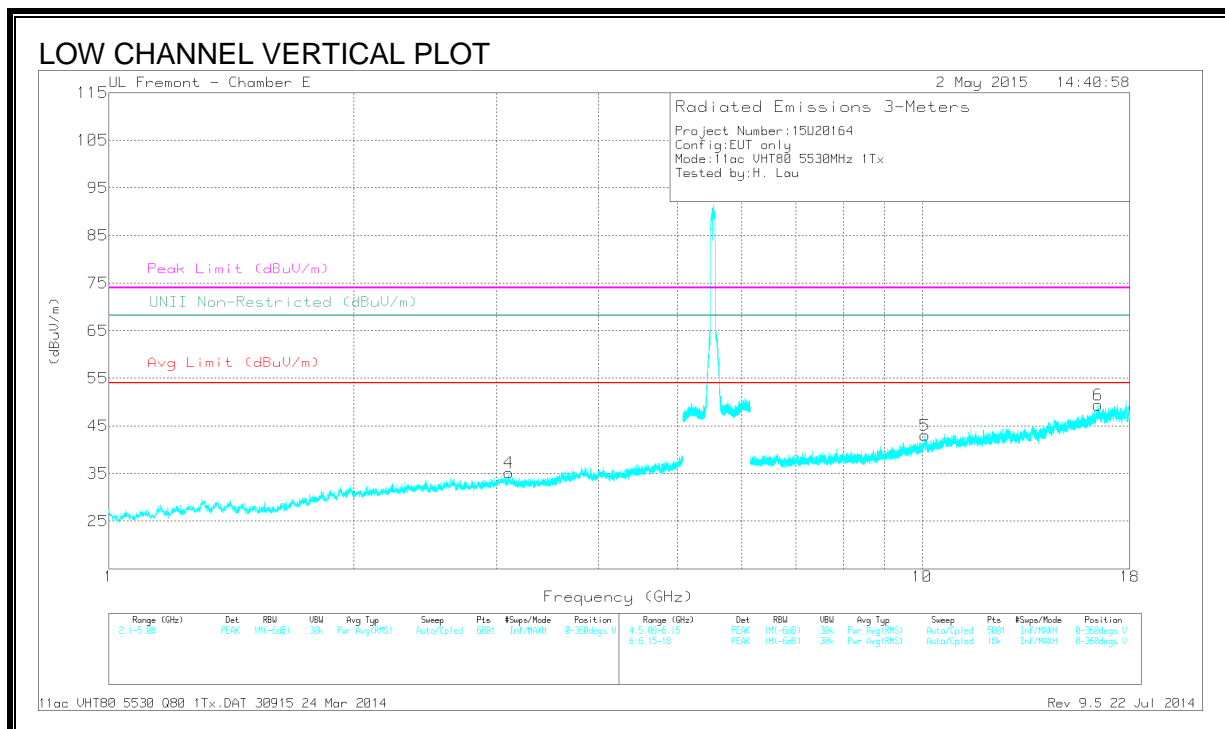
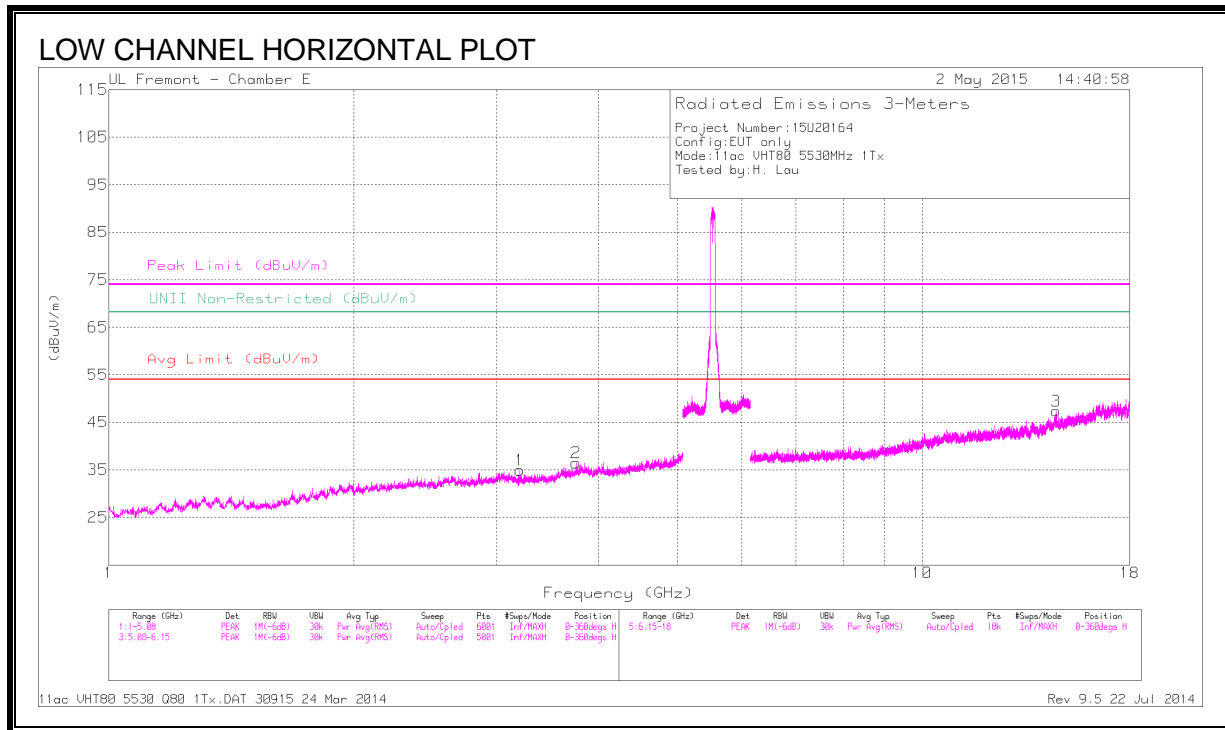
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fir/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.454	46.13	Pk	34.6	-21.4	0	59.33	-	-	74	-14.67	88	222	V
6	* 5.459	35.42	RMS	34.6	-21.4	.21	48.83	54	-5.17	-	-	88	222	V
1	* 5.46	44.75	Pk	34.6	-21.3	0	58.05	-	-	74	-15.95	88	222	V
5	* 5.46	34.68	RMS	34.6	-21.3	.21	48.19	54	-5.81	-	-	88	222	V
4	5.463	46.97	Pk	34.6	-21.3	0	60.27	-	-	68.2	-7.93	88	222	V
3	5.47	45.77	Pk	34.6	-21.3	0	59.07	-	-	68.2	-9.13	88	222	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

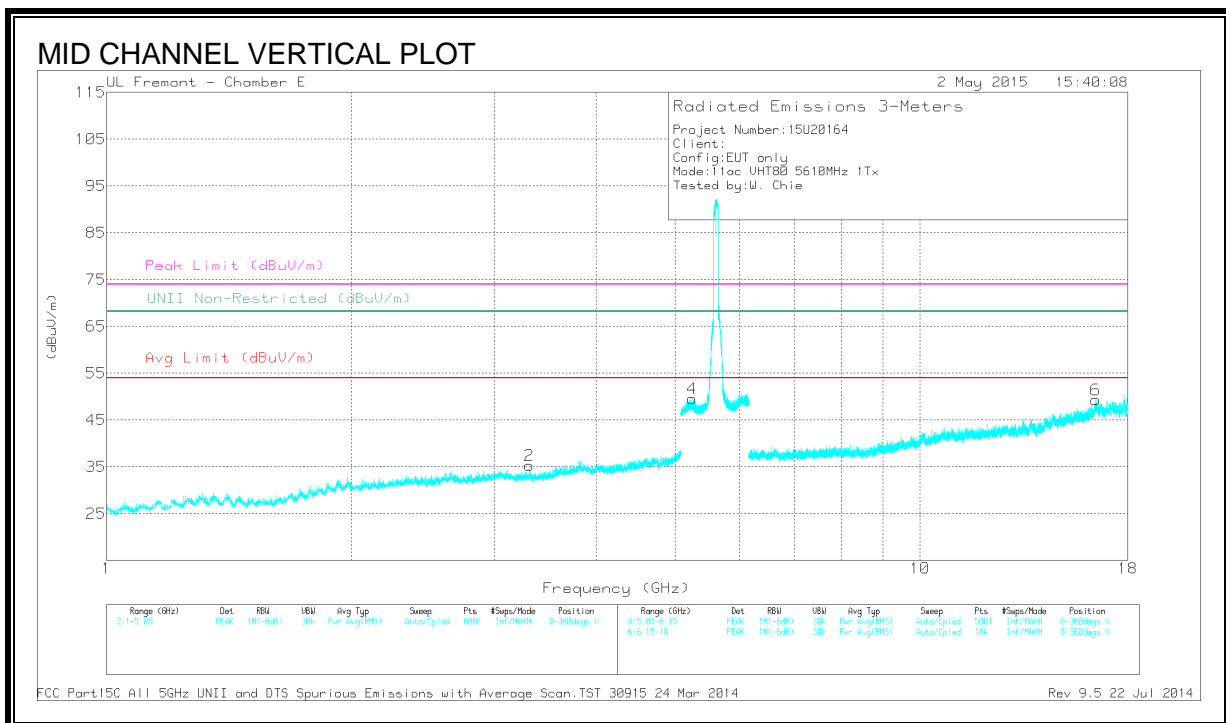
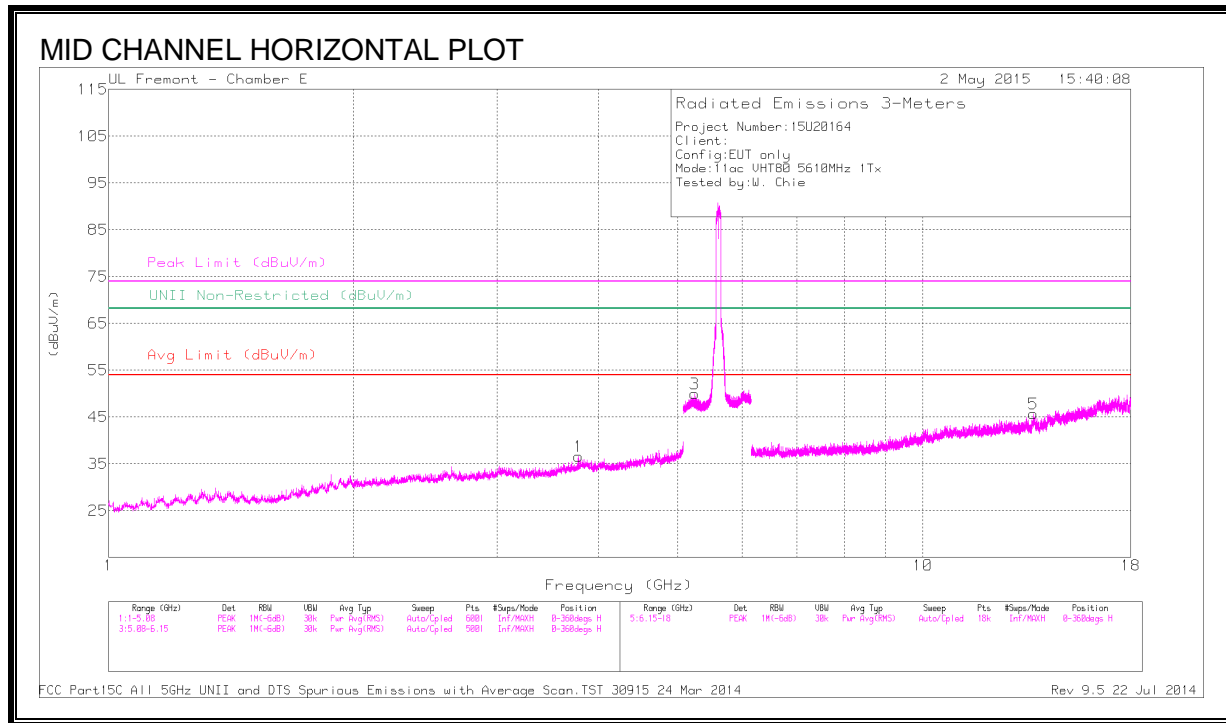
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.755	42.45	PK1	33.4	-32.2	0	43.65	-	-	74	-30.35	-	-	219	169	H
	* 3.756	30.4	AD1	33.4	-32.2	.21	31.81	54	-22.19	-	-	-	-	219	169	H
4	3.103	41.46	PK1	32.9	-32.1	0	42.26	-	-	-	-	68.2	-25.94	153	101	V
1	3.204	42	PK1	32.7	-33	0	41.7	-	-	-	-	68.2	-26.5	145	131	H
5	10.083	36.53	PK1	37.1	-23.7	0	49.93	-	-	-	-	68.2	-18.27	179	135	V
3	14.614	38.7	PK1	39.4	-23.9	0	54.2	-	-	-	-	68.2	-14	234	162	H
6	16.467	38.08	PK1	41.2	-22.1	0	57.18	-	-	-	-	68.2	-11.02	243	155	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

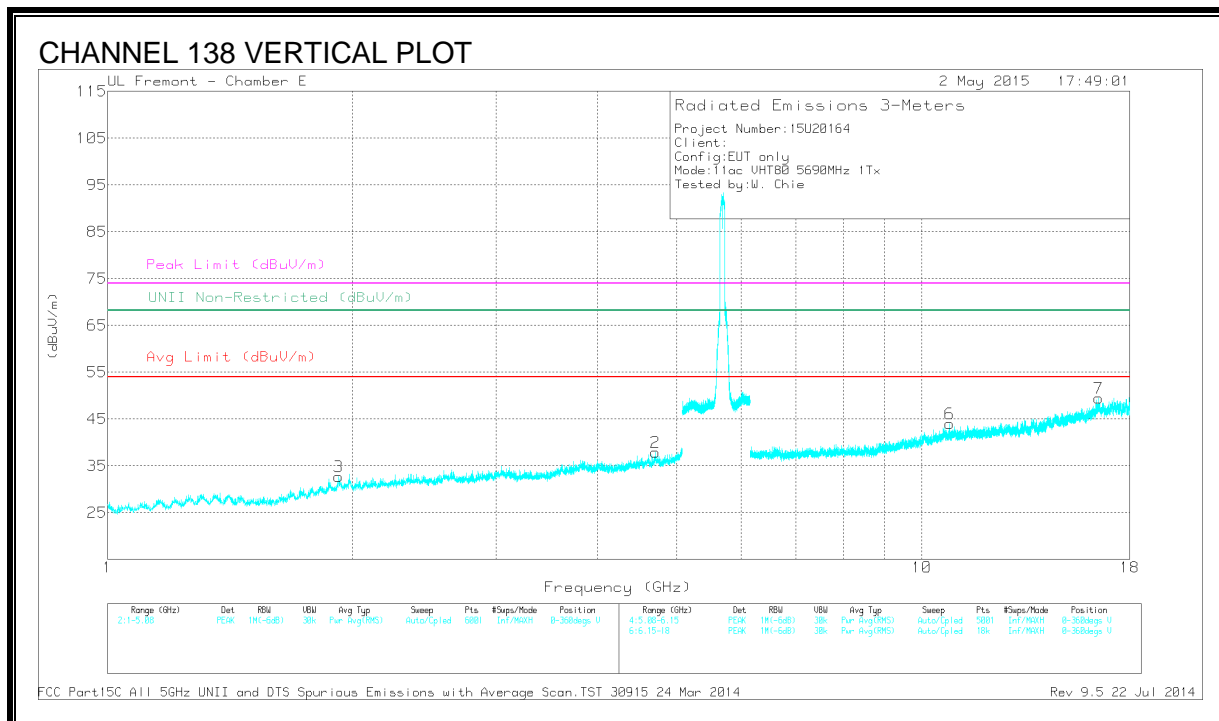
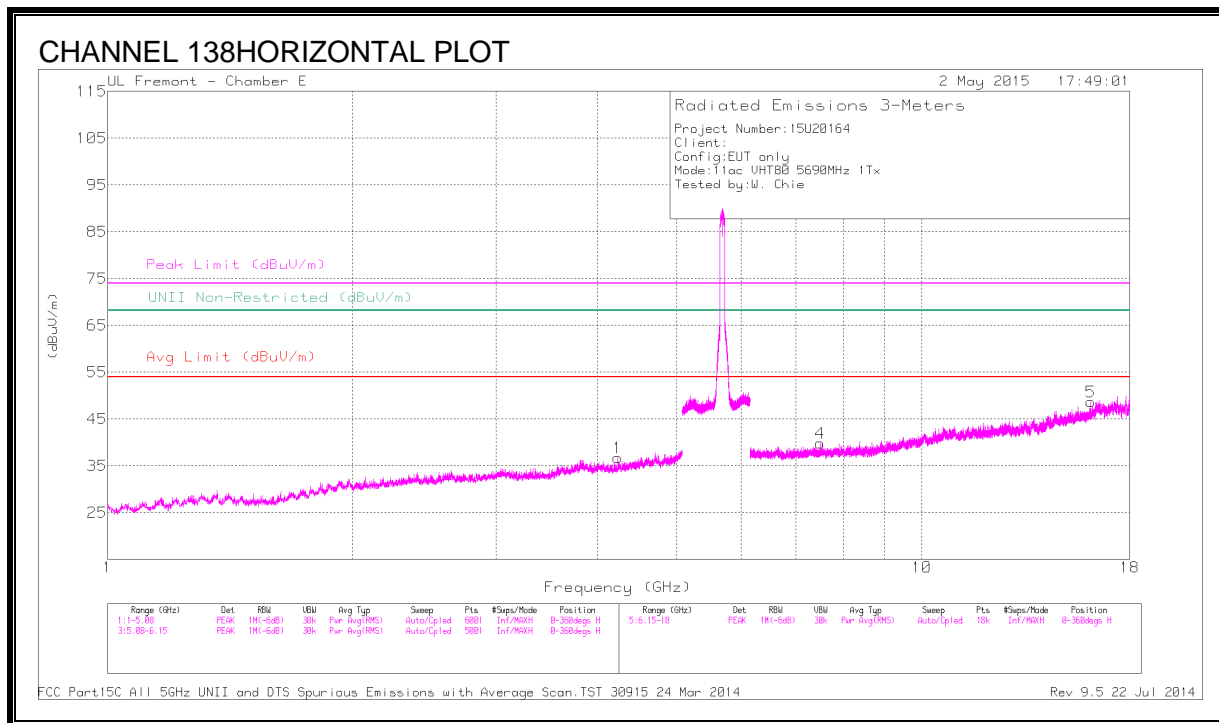
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.776	41.49	PK1	33.4	-31.9	0	42.99	-	-	74	-31.01	-	-	29	336	H
	* 3.771	29.96	AD1	33.4	-31.9	.21	31.67	54	-22.33	-	-	-	-	29	336	H
2	3.311	41.35	PK1	32.7	-31.9	0	42.15	-	-	-	-	68.2	-26.05	179	350	V
3	5.246	43.25	PK1	34.5	-21.2	0	56.55	-	-	-	-	68.2	-11.65	360	191	H
4	5.247	43.46	PK1	34.5	-21.2	0	56.76	-	-	-	-	68.2	-11.44	304	259	V
5	13.664	38.66	PK1	38.6	-24.8	0	52.46	-	-	-	-	68.2	-15.74	0	339	H
6	16.442	37.04	PK1	41.1	-22.7	0	55.44	-	-	-	-	68.2	-12.76	184	196	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T346 (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
1	* 4.229	40.91	PK1	33.5	-31.1	0	43.31	-	-	74	-30.69	-	-	44	355	H
	* 4.229	29.23	AD1	33.5	-31.1	.21	31.84	54	-22.16	-	-	-	-	44	355	H
2	* 4.711	41.3	PK1	34.2	-29.9	0	45.6	-	-	74	-28.4	-	-	314	378	V
	* 4.708	29.67	AD1	34.2	-30	.21	34.08	54	-19.92	-	-	-	-	314	378	V
4	* 7.501	39.48	PK1	35.6	-28.1	0	46.98	-	-	74	-27.02	-	-	326	142	H
	* 7.499	27.48	AD1	35.6	-28.1	.21	35.19	54	-18.81	-	-	-	-	326	142	H
5	* 16.129	37.88	PK1	40.8	-24.1	0	54.58	-	-	74	-19.42	-	-	272	171	H
	* 16.131	26.76	AD1	40.8	-24.1	.21	43.67	54	-10.33	-	-	-	-	272	171	H
6	* 10.815	37.47	PK1	37.9	-24.6	0	50.77	-	-	74	-23.23	-	-	55	253	V
	* 10.815	25.51	AD1	37.9	-24.6	.21	39.02	54	-14.98	-	-	-	-	55	253	V
3	1.921	43.67	PK1	30.9	-34.1	0	40.47	-	-	-	-	68.2	-27.73	276	153	V
7	16.477	37.55	PK1	41.2	-22	0	56.75	-	-	-	-	68.2	-11.45	147	150	V

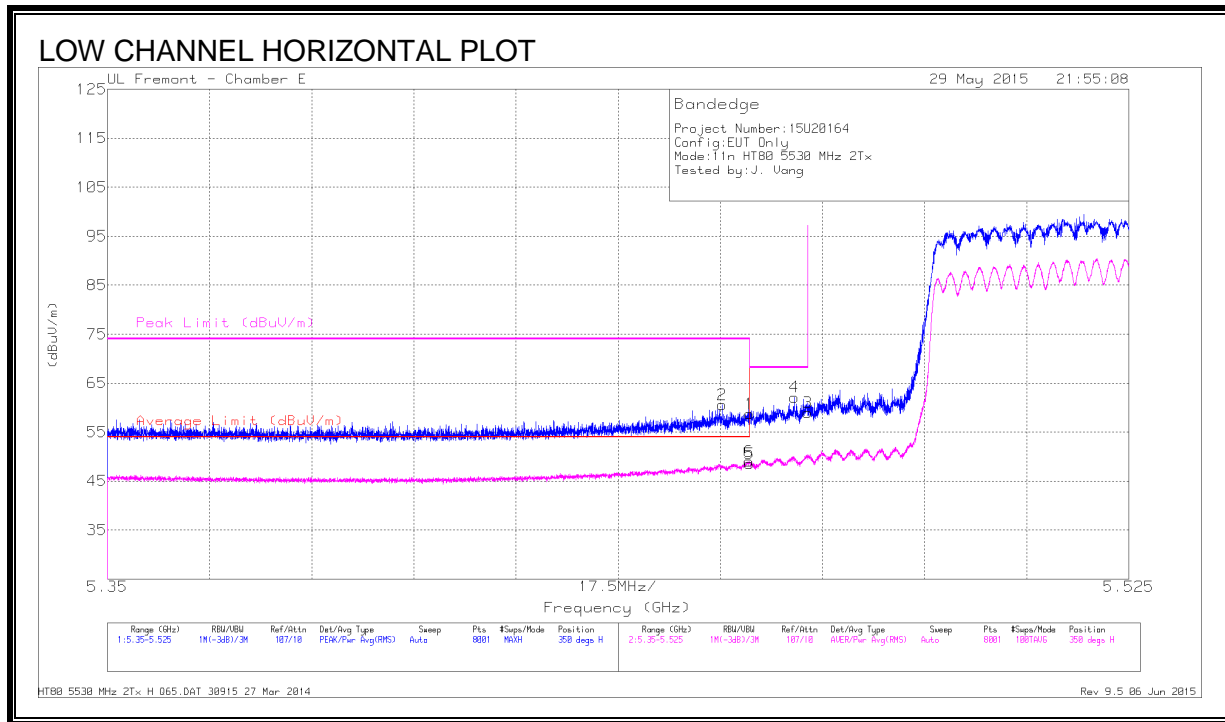
* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

10.19. 802.11ac VHT80 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



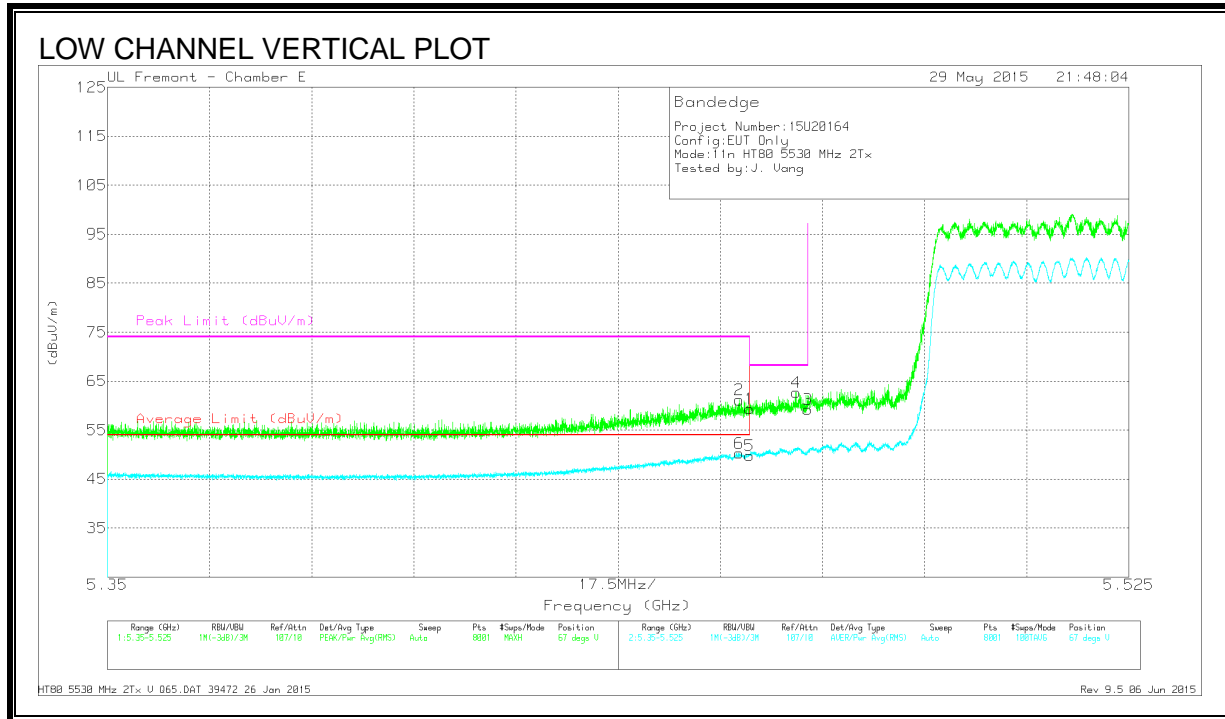
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.455	47.34	Pk	34.6	-21.4	0	60.54	-	-	74	-13.46	350	330	H
1	* 5.46	45.48	Pk	34.6	-21.3	0	58.78	-	-	74	-15.22	350	330	H
5	* 5.46	35.24	RMS	34.6	-21.3	.22	48.76	54	-5.24	-	-	350	330	H
6	* 5.46	35.76	RMS	34.6	-21.3	.22	49.28	54	-4.71	-	-	350	330	H
4	5.468	48.85	Pk	34.6	-21.3	0	62.15	-	-	68.2	-6.05	350	330	H
3	5.47	45.73	Pk	34.6	-21.3	0	59.03	-	-	68.2	-9.17	350	330	H

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

Pk - Peak detector

RMS - RMS detection



DATA

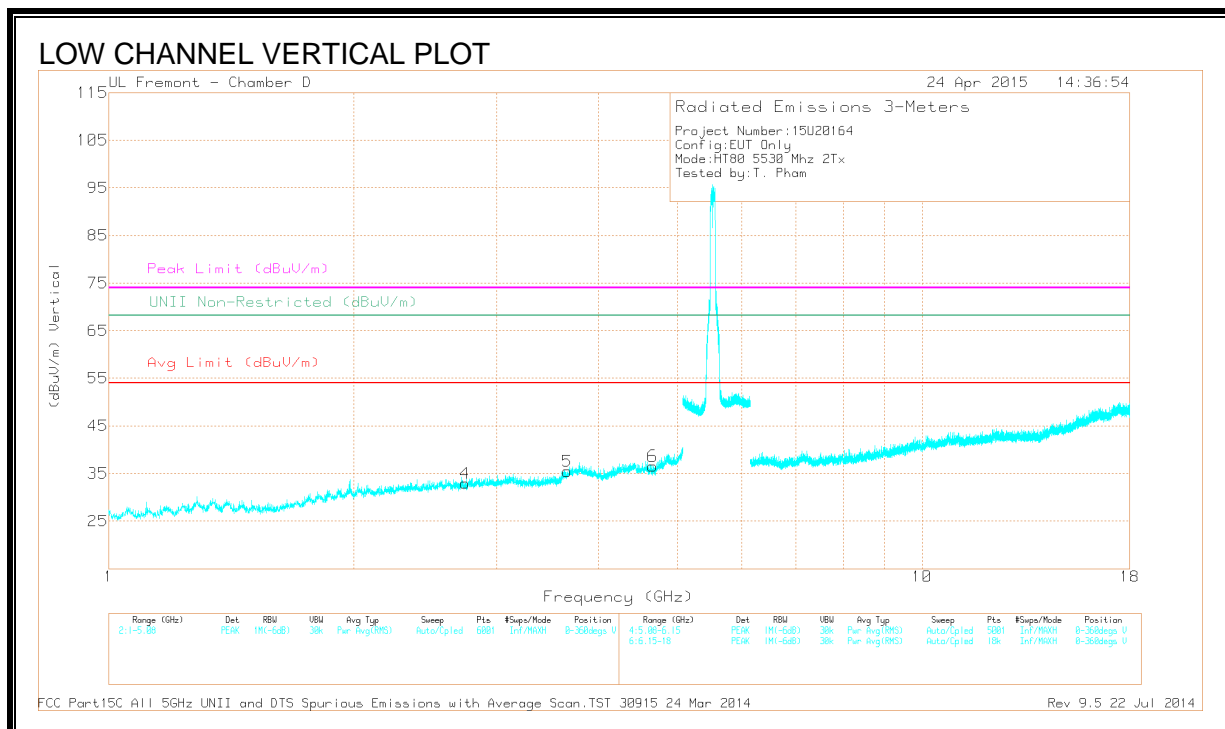
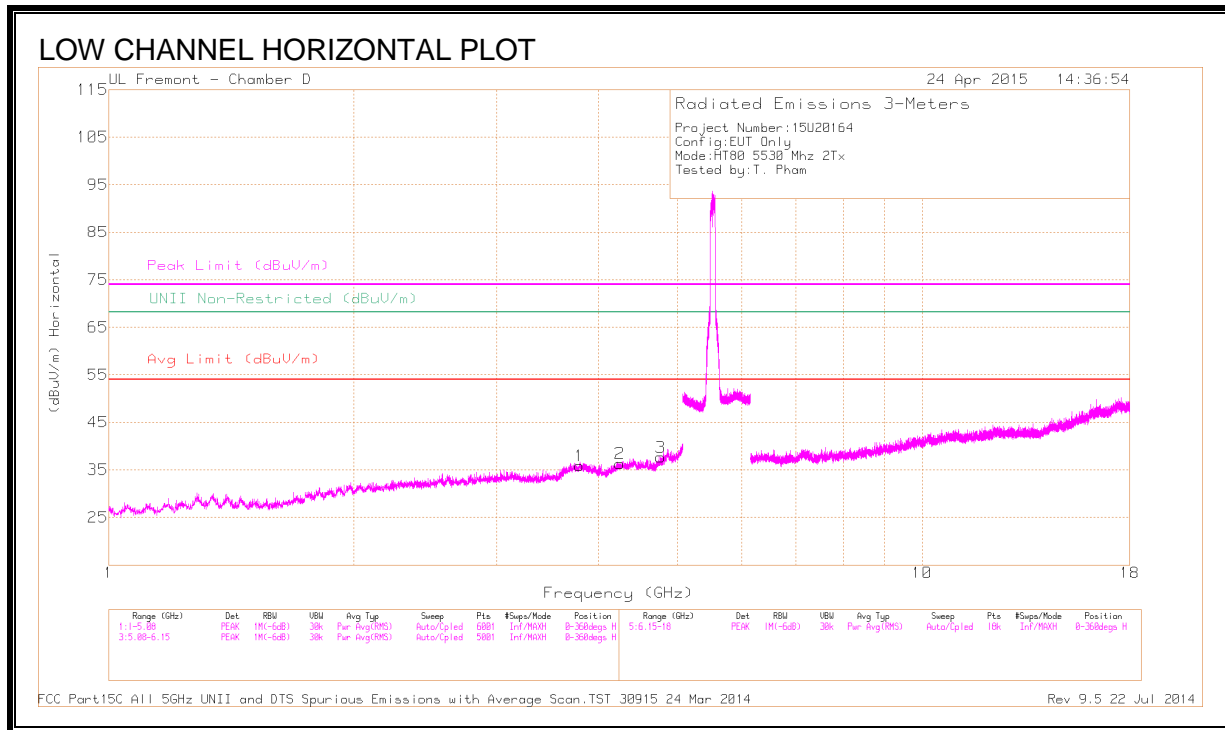
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fir/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.458	47.96	Pk	34.6	-21.4	0	61.16	-	-	74	-12.84	67	301	V
6	* 5.458	36.9	RMS	34.6	-21.4	.22	50.32	54	-3.68	-	-	67	301	V
1	* 5.46	46.11	Pk	34.6	-21.3	0	59.41	-	-	74	-14.59	67	301	V
5	* 5.46	36.28	RMS	34.6	-21.3	.22	49.8	54	-4.20	-	-	67	301	V
4	5.468	49.46	Pk	34.6	-21.3	0	62.76	-	-	68.2	-5.44	67	301	V
3	5.47	45.89	Pk	34.6	-21.3	0	59.19	-	-	68.2	-9.01	67	301	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

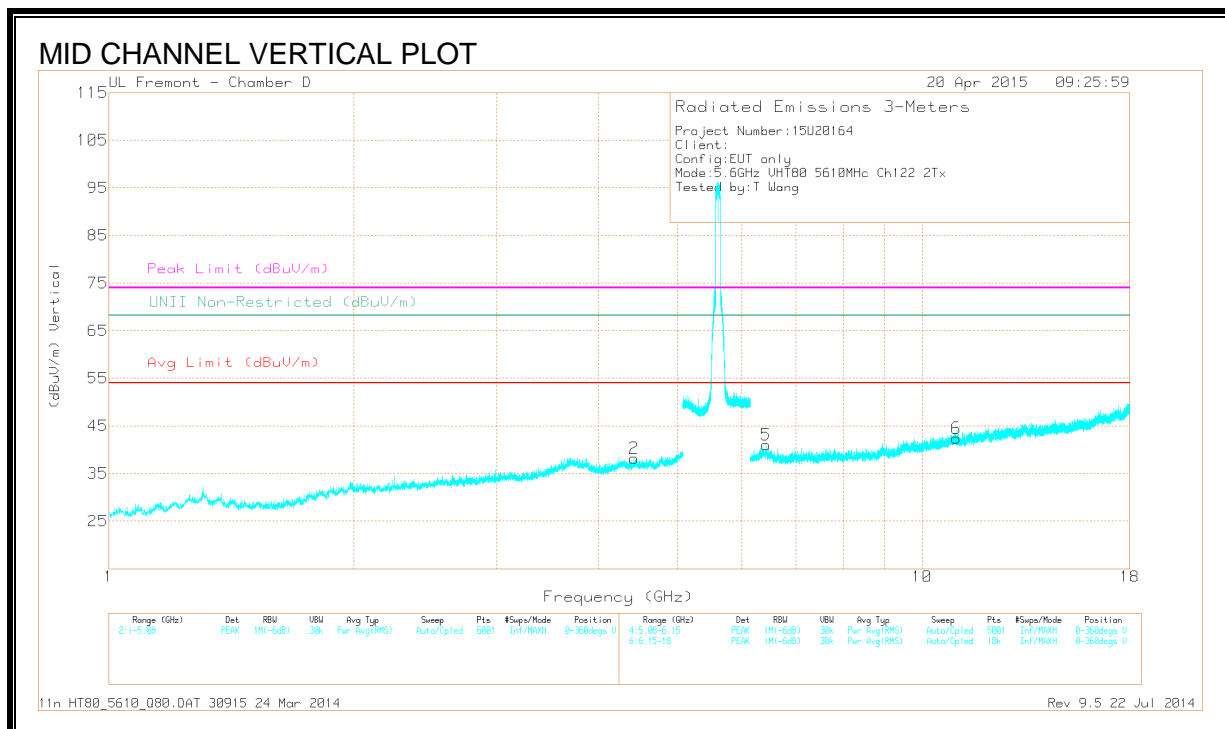
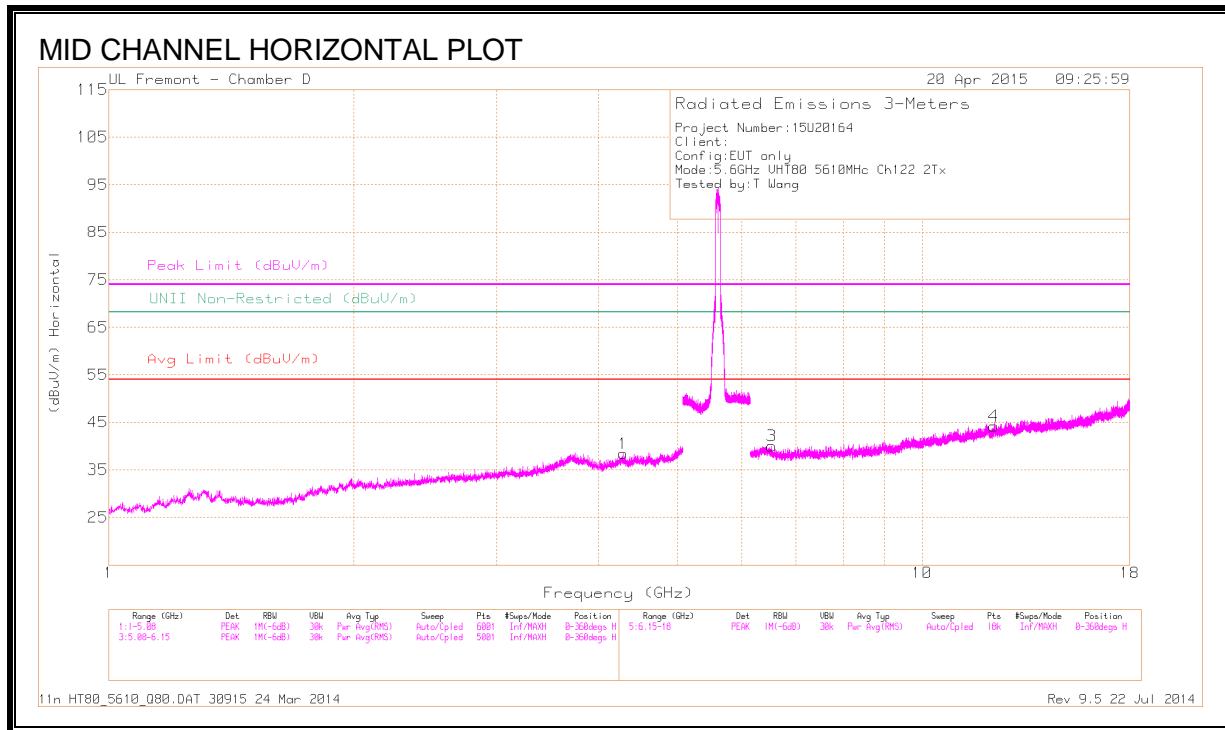
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Chl/Fl tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.79	39.39	PK1	33.3	-28.8	0	43.89	-	-	74	-30.11	-	-	331	232	H
	* 3.79	27.27	AD1	33.3	-28.8	.22	31.99	54	-22.01	-	-	-	-	331	232	H
2	* 4.25	38.16	PK1	33.5	-27.7	0	43.96	-	-	74	-30.04	-	-	189	299	H
	* 4.251	26.33	AD1	33.5	-27.7	.22	32.25	54	-21.65	-	-	-	-	189	299	H
3	* 4.77	38.91	PK1	34.1	-27.5	0	45.51	-	-	74	-28.49	-	-	145	112	H
	* 4.77	27.45	AD1	34.1	-27.5	.22	34.27	54	-19.73	-	-	-	-	145	112	H
4	* 2.741	39.64	PK1	32.5	-30.3	0	41.84	-	-	74	-32.16	-	-	239	177	V
	* 2.743	27.73	AD1	32.5	-30.3	.22	30.15	54	-23.85	-	-	-	-	239	177	V
5	* 3.661	38.6	PK1	33.1	-29.2	0	42.5	-	-	74	-31.5	-	-	80	245	V
	* 3.662	27.23	AD1	33.1	-29.2	.22	31.25	54	-22.65	-	-	-	-	80	245	V
6	* 4.665	39.18	PK1	34.2	-28	0	45.38	-	-	74	-28.62	-	-	135	101	V
	* 4.665	27.32	AD1	34.2	-28	.22	33.74	54	-20.26	-	-	-	-	135	101	V

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

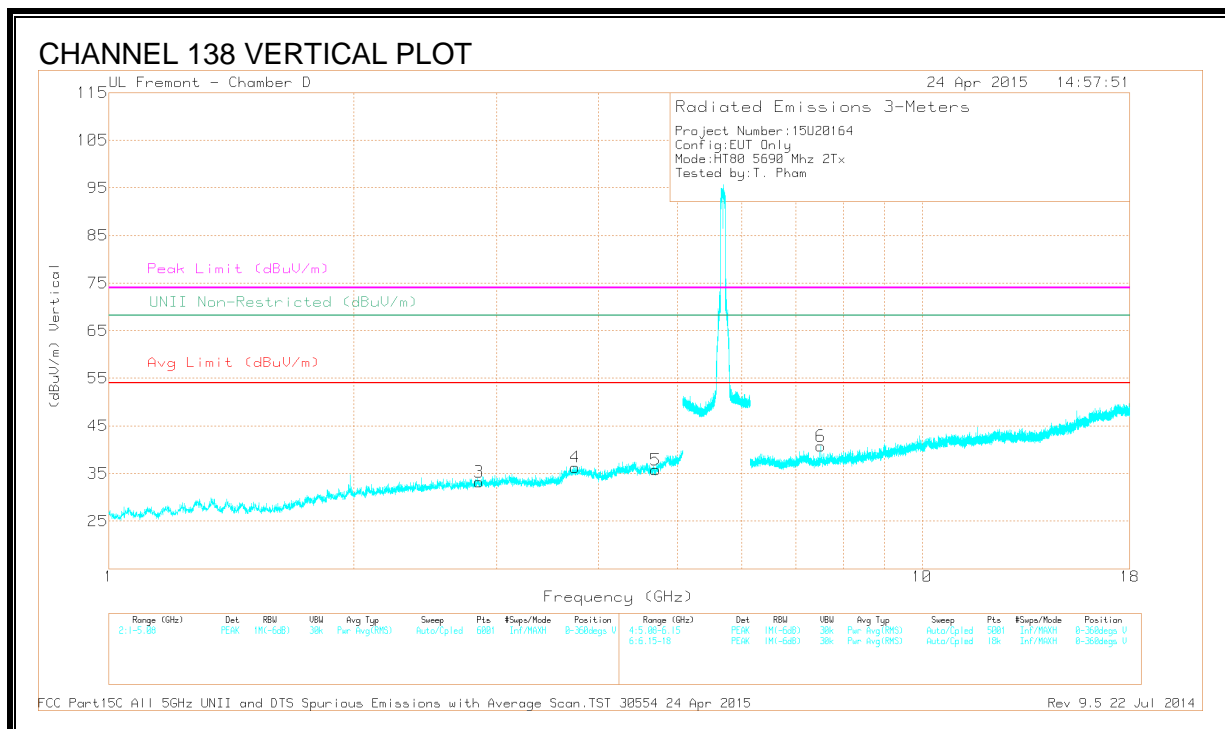
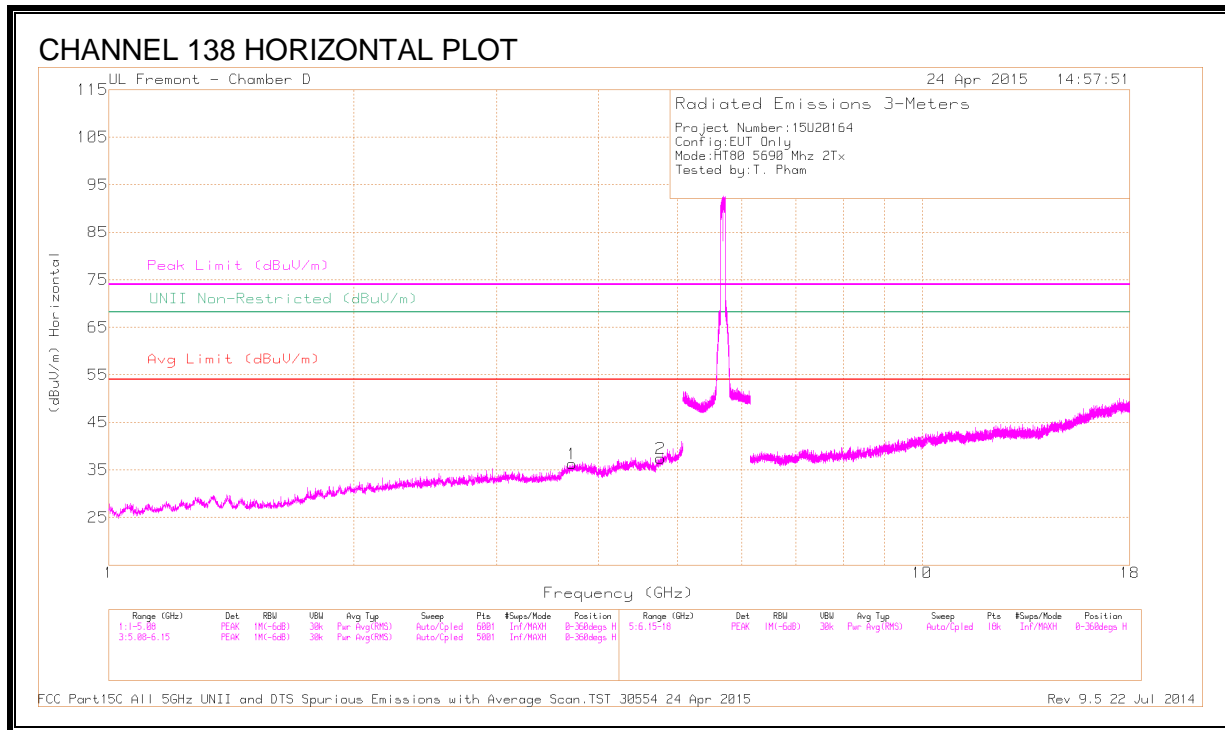
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af T120 (dB/m)	Amp/Cb/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.289	38.14	PK1	33.6	-27.1	0	44.64	-	-	74	-29.36	-	-	186	271	H
	* 4.289	26.96	AD1	33.6	-27.1	.22	33.68	54	-20.32	-	-	-	-	186	271	H
4	* 12.25	35.65	PK1	39	-22.4	0	52.25	-	-	74	-21.75	-	-	144	233	H
	* 12.25	23.69	AD1	39	-22.4	.22	40.51	54	-13.49	-	-	-	-	144	233	H
6	* 11.017	34.63	PK1	38.1	-21.9	0	50.83	-	-	74	-23.17	-	-	36	189	V
	* 11.017	23.32	AD1	38.1	-21.9	.22	39.74	54	-14.26	-	-	-	-	36	189	V
2	4.429	37.89	PK1	33.8	-27.6	0	44.09	-	-	-	-	68.2	-24.11	246	209	V
5	6.429	36.78	PK1	35.9	-26.9	0	45.78	-	-	-	-	68.2	-22.42	32	223	V
3	6.533	35.89	PK1	35.8	-25.7	0	45.99	-	-	-	-	68.2	-22.21	311	111	H

* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power 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
1	* 3.714	38.78	PK1	33.2	-29.3	0	42.68	-	-	74	-31.32	-	-	335	145	H
	* 3.715	27.42	AD1	33.2	-29.3	.22	31.54	54	-22.46	-	-	-	-	335	145	H
2	* 4.77	38.52	PK1	34.1	-27.5	0	45.12	-	-	74	-28.88	-	-	187	204	H
	* 4.771	27.28	AD1	34.1	-27.5	.22	34.1	54	-19.9	-	-	-	-	187	204	H
3	* 2.854	38.5	PK1	32.5	-29.3	0	41.7	-	-	74	-32.3	-	-	66	169	V
	* 2.855	27.17	AD1	32.5	-29.3	.22	30.59	54	-23.41	-	-	-	-	66	169	V
4	* 3.744	39.22	PK1	33.3	-29.1	0	43.42	-	-	74	-30.58	-	-	132	212	V
	* 3.744	27.3	AD1	33.3	-29.1	.22	31.72	54	-22.32	-	-	-	-	132	212	V
5	* 4.705	39.1	PK1	34.2	-28.3	0	45	-	-	74	-29	-	-	296	103	V
	* 4.705	27.51	AD1	34.2	-28.3	.22	33.63	54	-20.37	-	-	-	-	296	103	V
6	* 7.509	36.02	PK1	35.5	-24.4	0	47.12	-	-	74	-26.88	-	-	245	110	V
	* 7.508	24.32	AD1	35.5	-24.4	.22	35.64	54	-18.36	-	-	-	-	245	110	V

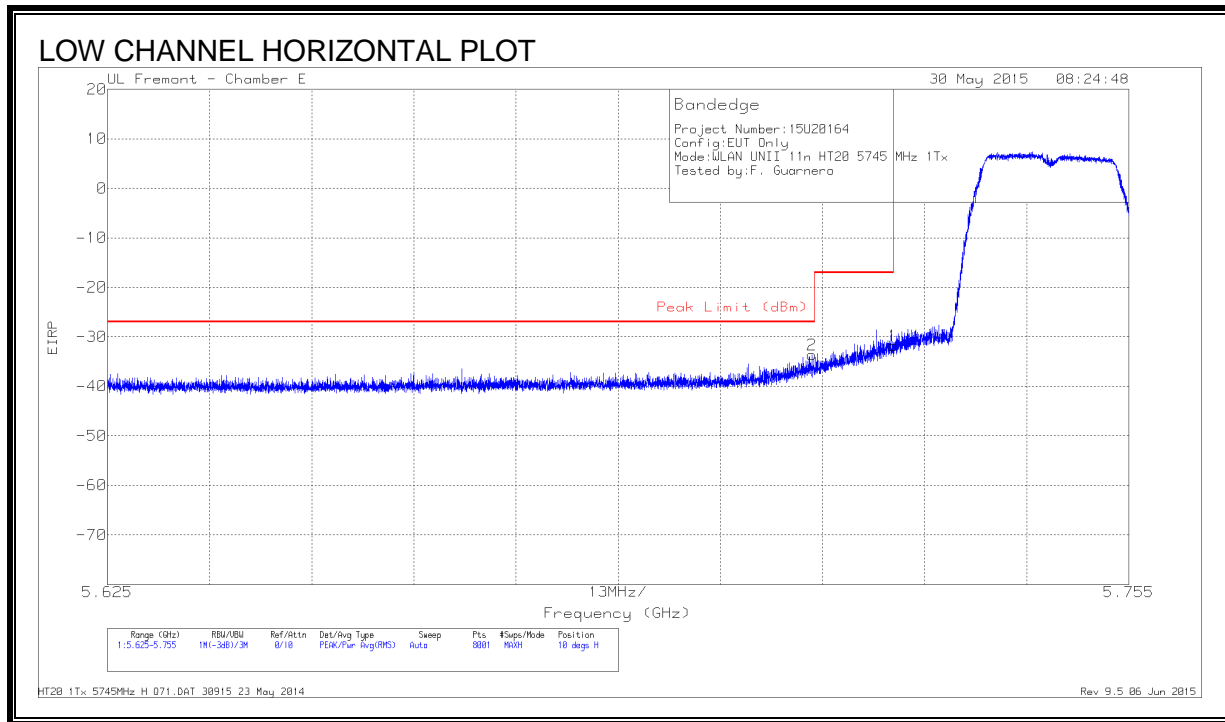
* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

10.20. 802.11n HT20 1Tx MODE IN THE 5.8 GHz BAND

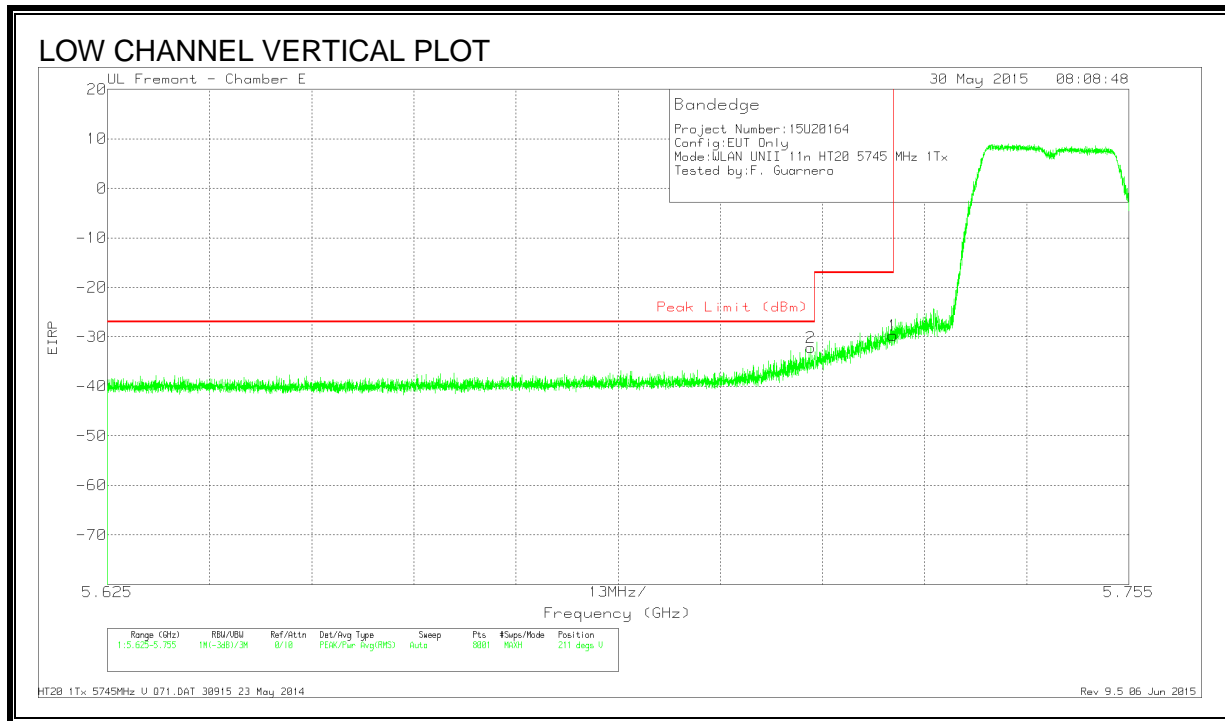
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-59.12	Pk	34.7	-21	11.8	-33.62	-27	-6.62	10	247	H
1	5.725	-57.33	Pk	34.7	-21	11.8	-31.83	-17	-14.83	10	247	H

Pk - Peak detector

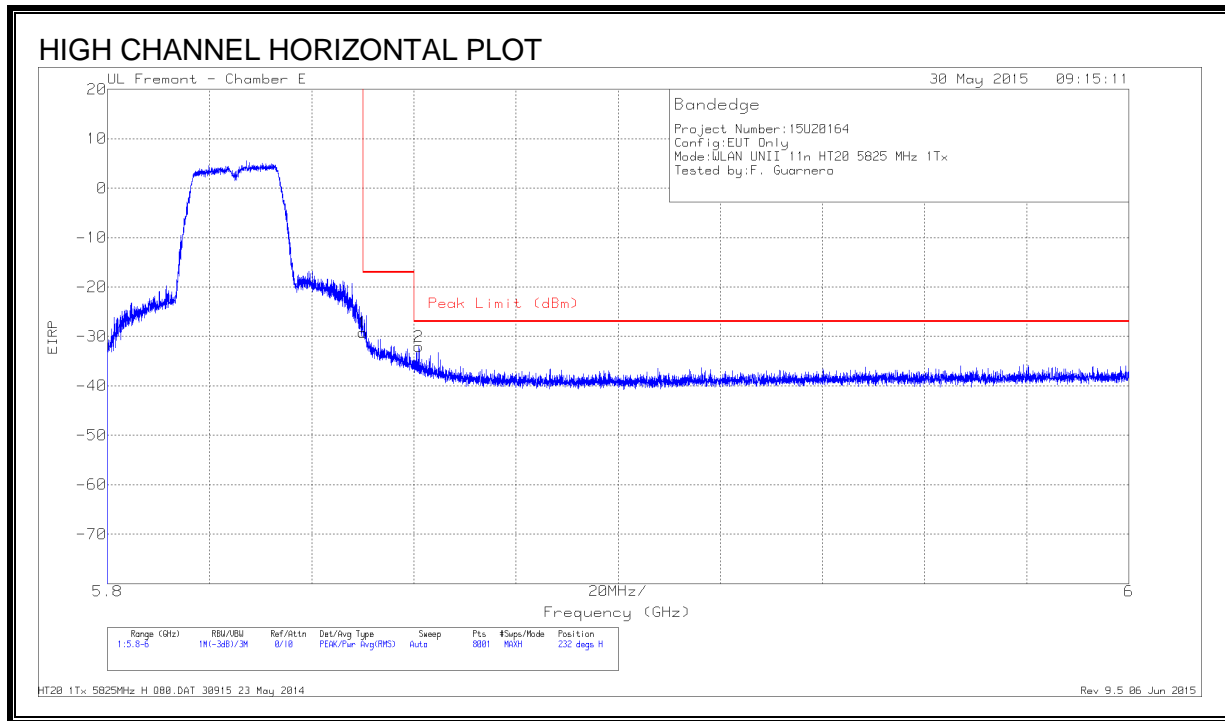


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-57.71	Pk	34.7	-21	11.8	-32.21	-27	-5.21	211	314	V
1	5.725	-55.18	Pk	34.7	-21	11.8	-29.68	-17	-12.68	211	314	V

Pk - Peak detector

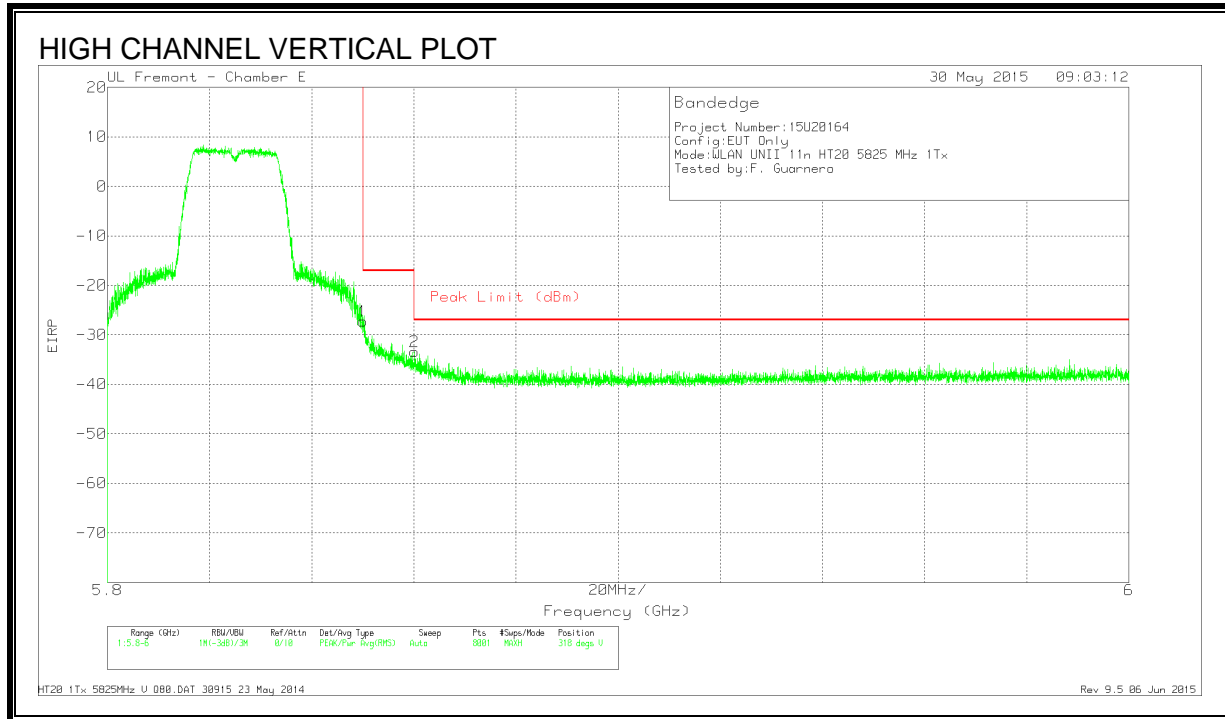
RESTRICTED BANDEGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-54.75	Pk	34.9	-21.2	11.8	-29.25	-17	-12.25	232	311	H
2	5.861	-57.49	Pk	34.9	-21.3	11.8	-32.09	-27	-5.09	232	311	H

Pk - Peak detector

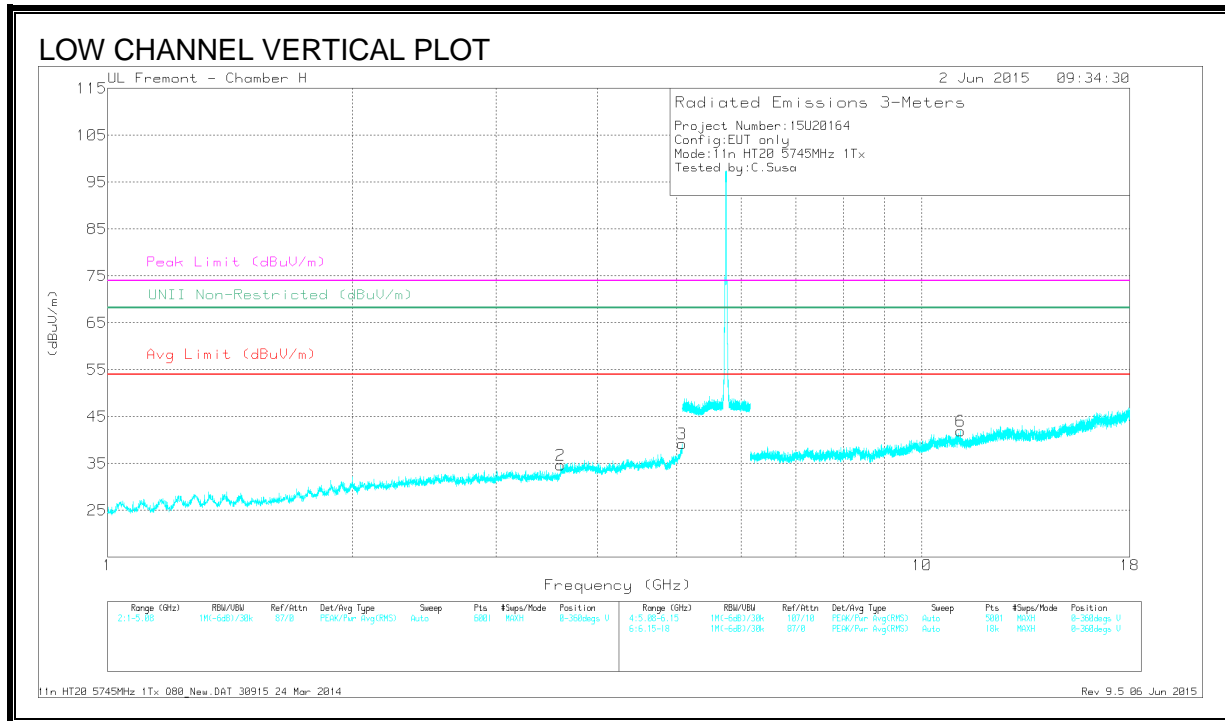
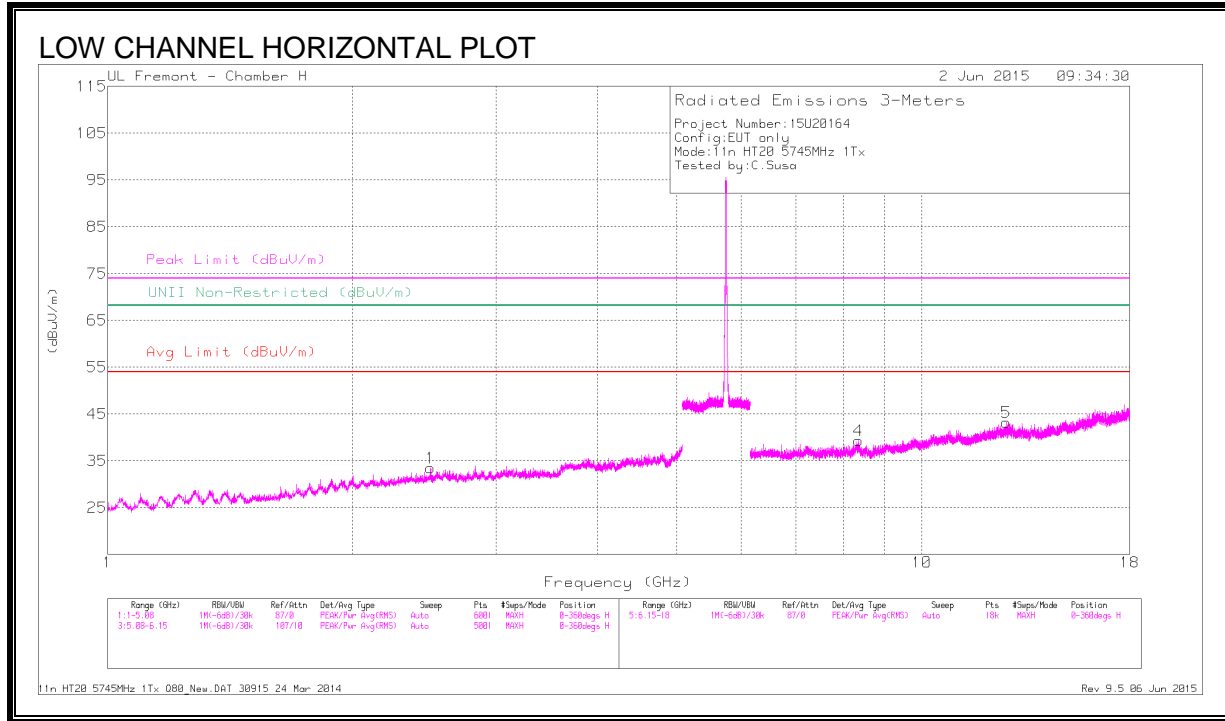


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-52.77	Pk	34.9	-21.2	11.8	-27.27	-17	-10.27	318	318	V
2	5.86	-58.91	Pk	34.9	-21.2	11.8	-33.41	-27	-6.41	318	318	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

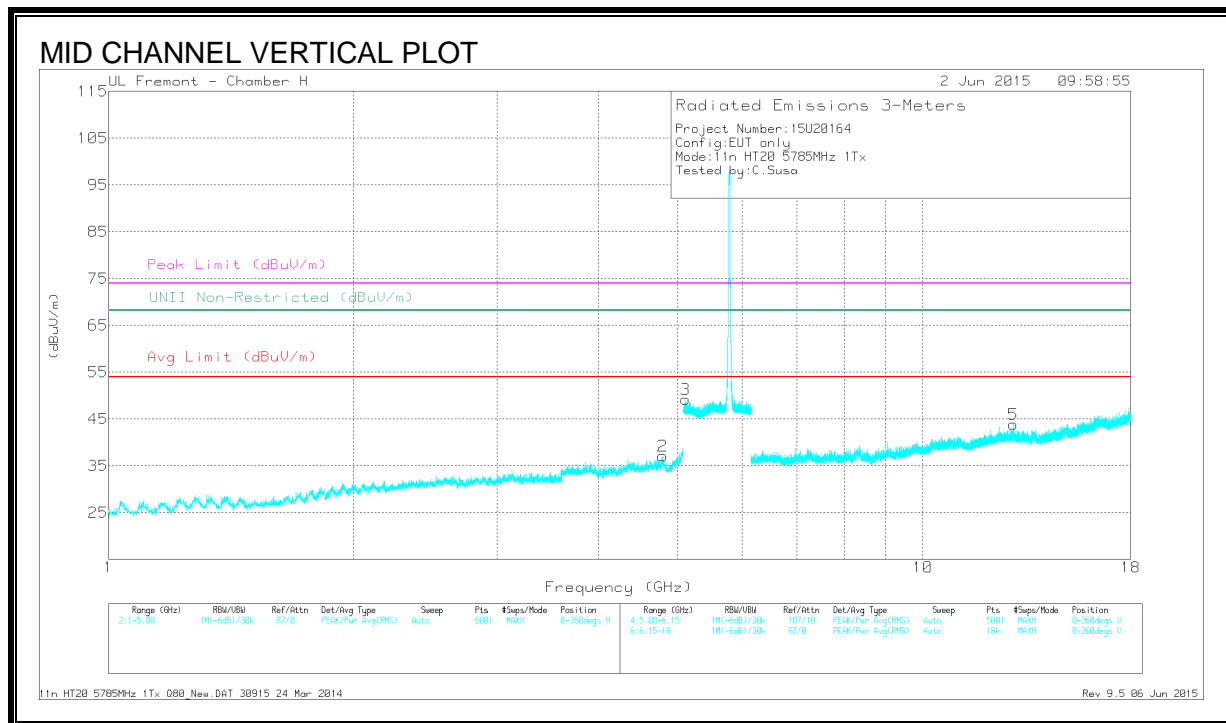
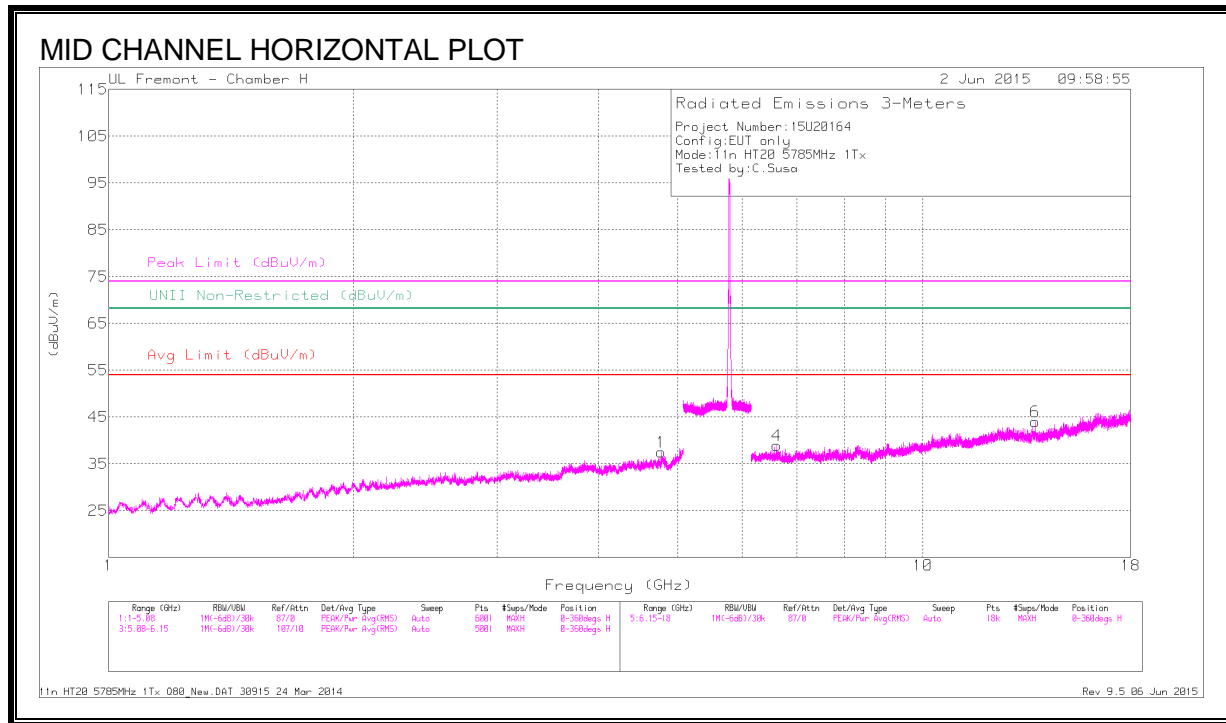
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.494	41.81	PK3	32.4	-34.4	39.81	-	-	74	-34.19	68.2	-28.39	235	134	H
	* 2.494	30.04	ADR	32.4	-34.4	28.04	54	-25.96	-	-	-	-	235	134	H
2	* 3.6	41.35	PK3	33	-33.1	41.25	-	-	74	-32.75	68.2	-26.95	232	207	V
	* 3.599	29.66	ADR	33	-33	29.66	54	-24.34	-	-	-	-	232	207	V
3	* 5.078	40.66	PK3	34.3	-28.3	46.66	-	-	74	-27.34	68.2	-21.54	114	178	V
	* 5.078	28.42	ADR	34.3	-28.4	34.32	54	-19.68	-	-	-	-	114	178	V
4	* 8.363	37.94	PK3	35.9	-27.8	46.04	-	-	74	-27.96	68.2	-22.16	120	304	H
	* 8.362	26.48	ADR	35.9	-27.8	34.58	54	-19.42	-	-	-	-	120	304	H
5	* 12.687	36.07	PK3	39.4	-25	50.47	-	-	74	-23.53	68.2	-17.73	243	247	H
	* 12.686	24.26	ADR	39.4	-25	38.66	54	-15.34	-	-	-	-	243	247	H
6	* 11.152	36.73	PK3	37.8	-25.4	49.13	-	-	74	-24.87	68.2	-19.07	136	388	V
	* 11.155	24.47	ADR	37.8	-25.5	36.77	54	-17.23	-	-	-	-	136	388	V

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

PK3 - 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 T863 (dB/m)	Amp/Ch/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.773	41.87	PK3	34.2	-31.8	44.27	-	-	74	-29.73	68.2	-23.93	267	239	H
	* 4.774	30.13	ADR	34.2	-31.8	32.53	54	-21.47	-	-	-	-	267	239	H
2	* 4.793	42.15	PK3	34.2	-32.1	44.25	-	-	74	-29.75	68.2	-23.95	221	198	V
	* 4.793	30.41	ADR	34.2	-32.1	32.51	54	-21.49	-	-	-	-	221	198	V
3	* 5.109	44.08	PK3	34.3	-22.9	55.48	-	-	74	-18.52	68.2	-12.72	132	361	V
	* 5.109	32.32	ADR	34.3	-22.9	43.72	54	-10.28	-	-	-	-	132	361	V
4	6.611	40.77	PK3	35.8	-30.5	46.07	-	-	-	-	68.2	-22.13	356	278	H
5	12.923	35.89	PK3	39.4	-24.7	50.59	-	-	-	-	68.2	-17.61	264	277	V
6	13.743	36.97	PK3	39.1	-25.6	50.47	-	-	-	-	68.2	-17.73	346	166	H

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

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average