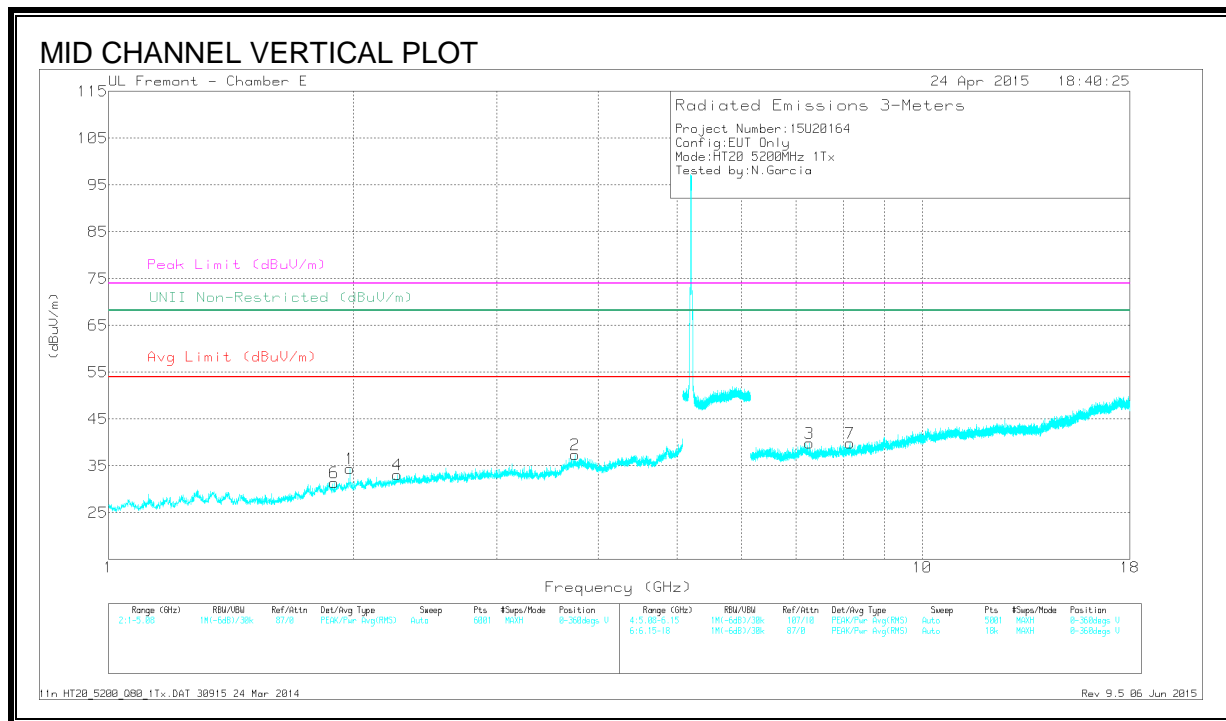
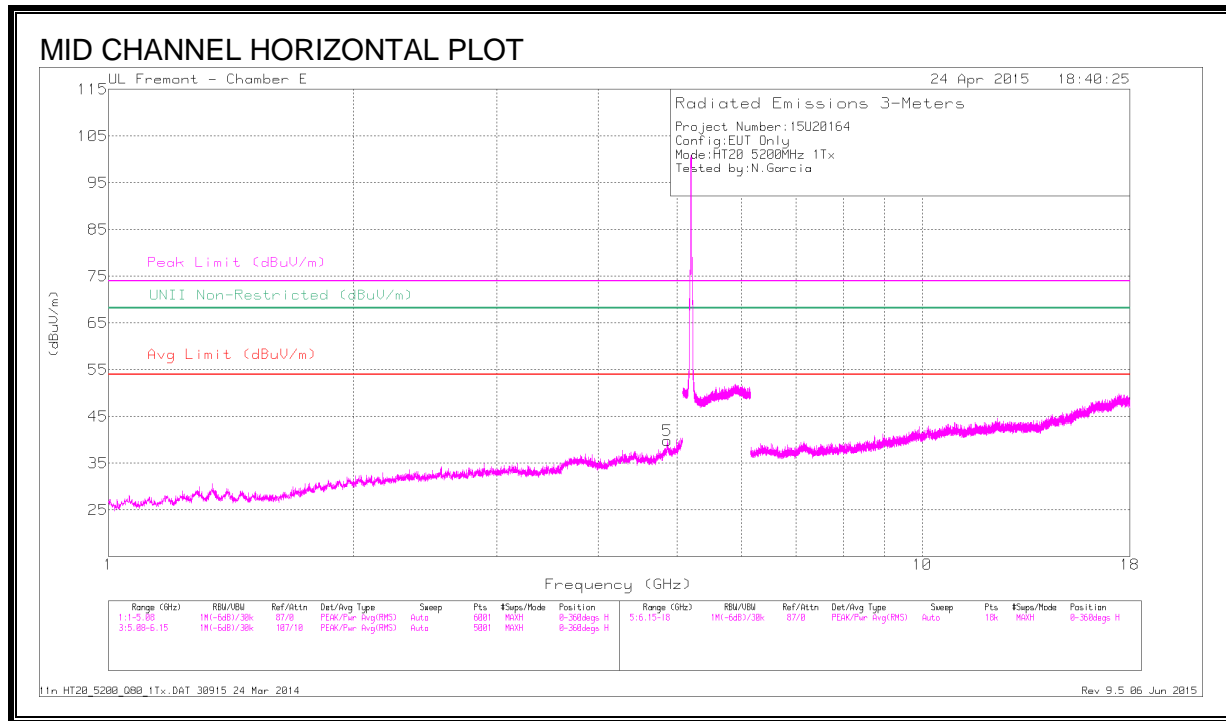


**MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

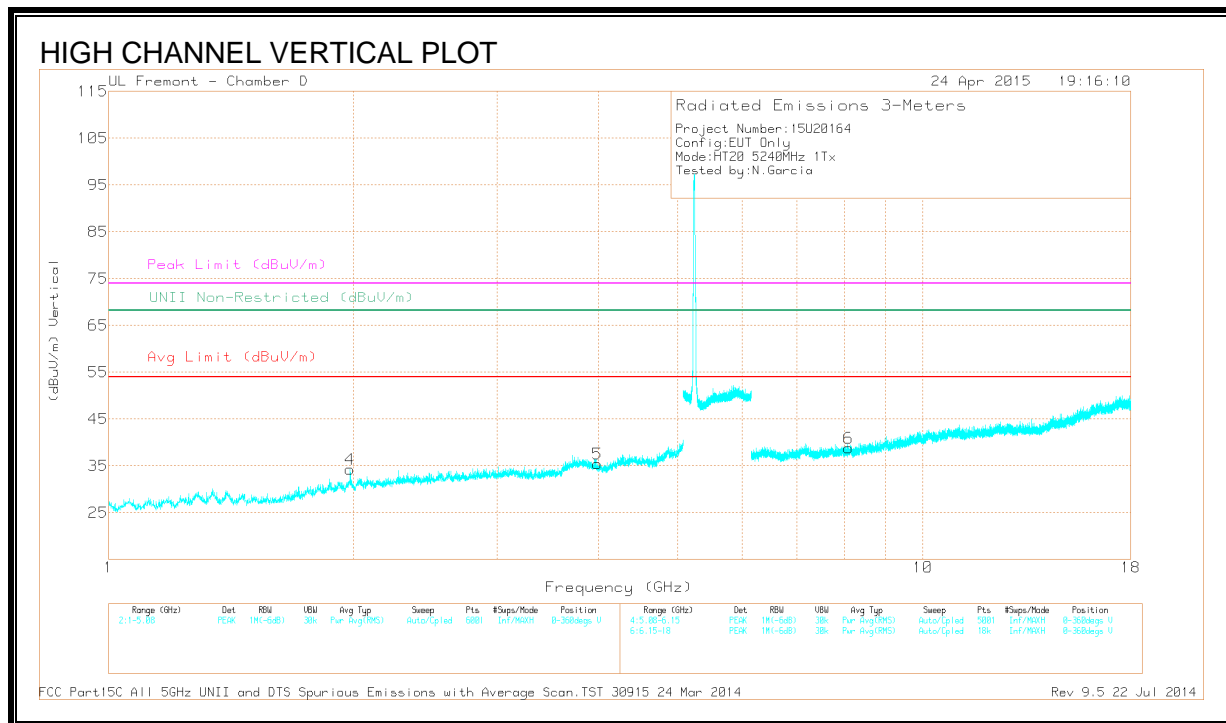
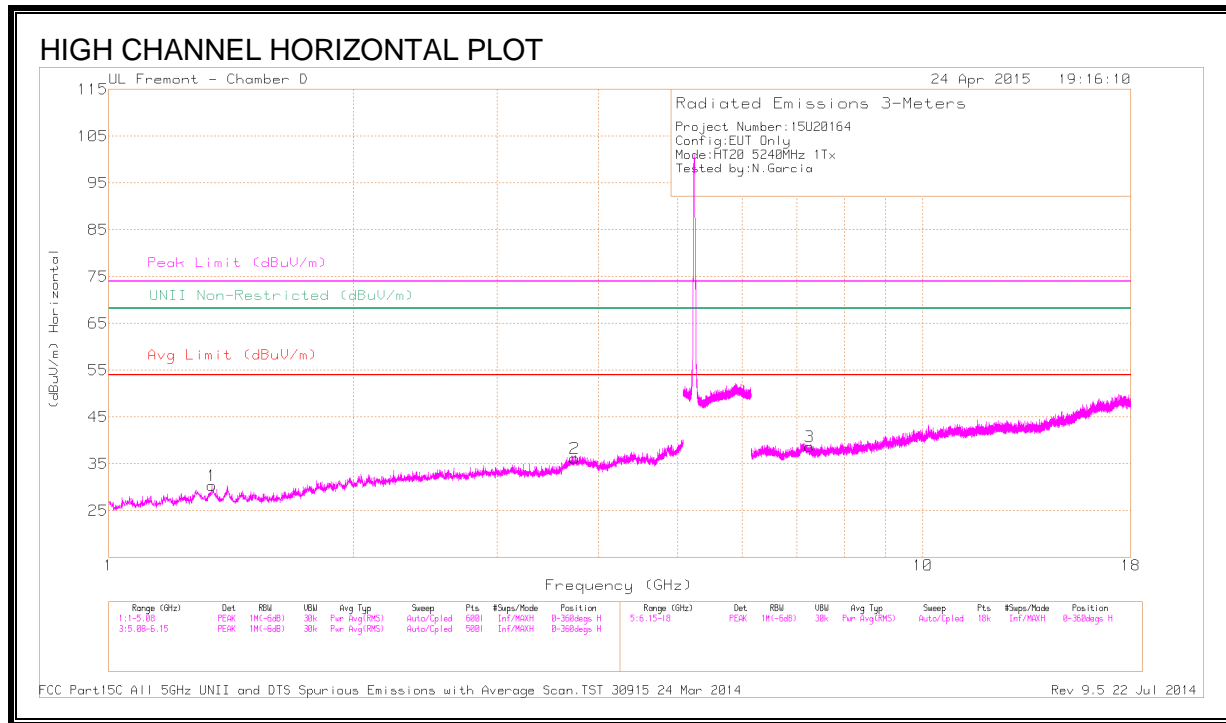
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.747	38.49	PK1	33.3	-29	42.79	-	-	74	-31.21	-	-	211	288	V
	* 3.747	27.5	AD1	33.3	-29	31.8	54	-22.2	-	-	-	-	211	288	V
3	* 7.278	36.29	PK1	35.5	-25.1	46.69	-	-	74	-27.31	-	-	210	185	V
	* 7.276	25.27	AD1	35.5	-25.1	35.67	54	-18.33	-	-	-	-	210	185	V
4	* 2.276	39.37	PK1	31.9	-30.7	40.57	-	-	74	-33.43	-	-	211	176	V
	* 2.274	28.37	AD1	31.9	-30.7	29.57	54	-24.43	-	-	-	-	211	176	V
5	* 4.866	36.9	PK1	34.1	-25.2	45.8	-	-	74	-28.2	-	-	220	185	H
	* 4.865	25.91	AD1	34.1	-25.3	34.71	54	-19.29	-	-	-	-	220	185	H
7	* 8.355	35.15	PK1	35.7	-24.1	46.75	-	-	74	-27.25	-	-	158	194	V
	* 8.357	24.35	AD1	35.7	-24.1	35.95	54	-18.05	-	-	-	-	158	194	V
1	1.98	43.25	PK1	31	-30.8	43.45	-	-	-	-	68.2	-24.75	200	363	V
6	1.894	39.65	PK1	30.7	-31.4	38.95	-	-	-	-	68.2	-29.25	220	185	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**

Markers	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	* 1.339	41.1	PK1	28.8	-31.5	38.4	-	-	74	-35.6	-	-	6	110	H
	* 1.341	29.56	AD1	28.8	-31.5	26.86	54	-27.14	-	-	-	-	6	110	H
2	* 3.736	38.28	PK1	33.2	-29.1	42.38	-	-	74	-31.62	-	-	27	130	H
	* 3.736	27.61	AD1	33.2	-29.1	31.71	54	-22.29	-	-	-	-	27	130	H
3	* 7.256	36.12	PK1	35.5	-25	46.62	-	-	74	-27.38	-	-	24	145	H
	* 7.257	25.24	AD1	35.5	-25	35.74	54	-18.26	-	-	-	-	24	145	H
4	1.98	42.73	PK1	31	-30.8	42.93	-	-	-	-	68.2	-25.27	56	362	V
	1.98	35.27	AD1	31	-30.8	35.47	-	-	-	-	-	-	56	362	V
5	* 3.981	37.48	PK1	33.3	-28.2	42.58	-	-	74	-31.42	-	-	25	122	V
	* 3.981	26.88	AD1	33.3	-28.2	31.98	54	-22.02	-	-	-	-	25	122	V
6	* 8.103	35.56	PK1	35.6	-24.4	46.76	-	-	74	-27.24	-	-	24	145	V
	* 8.102	24.62	AD1	35.6	-24.4	35.82	54	-18.18	-	-	-	-	24	145	V

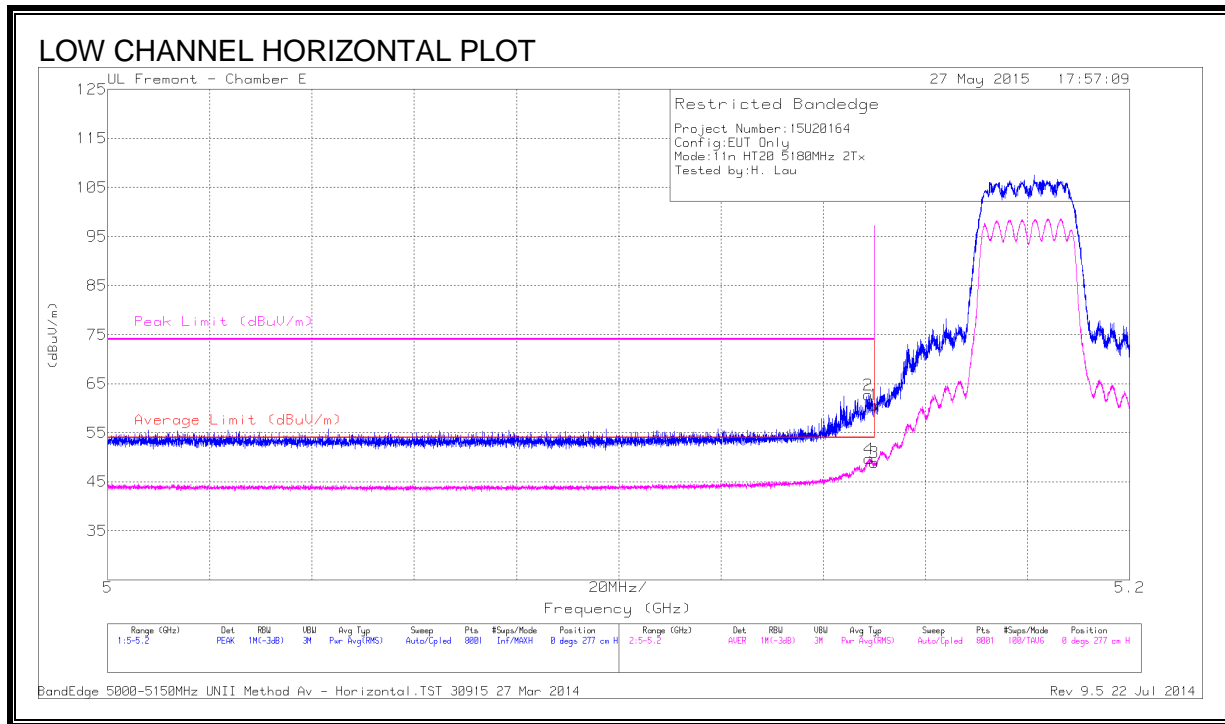
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.3. 802.11n HT20 2Tx CDD MODE IN THE 5.2 GHz BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL)



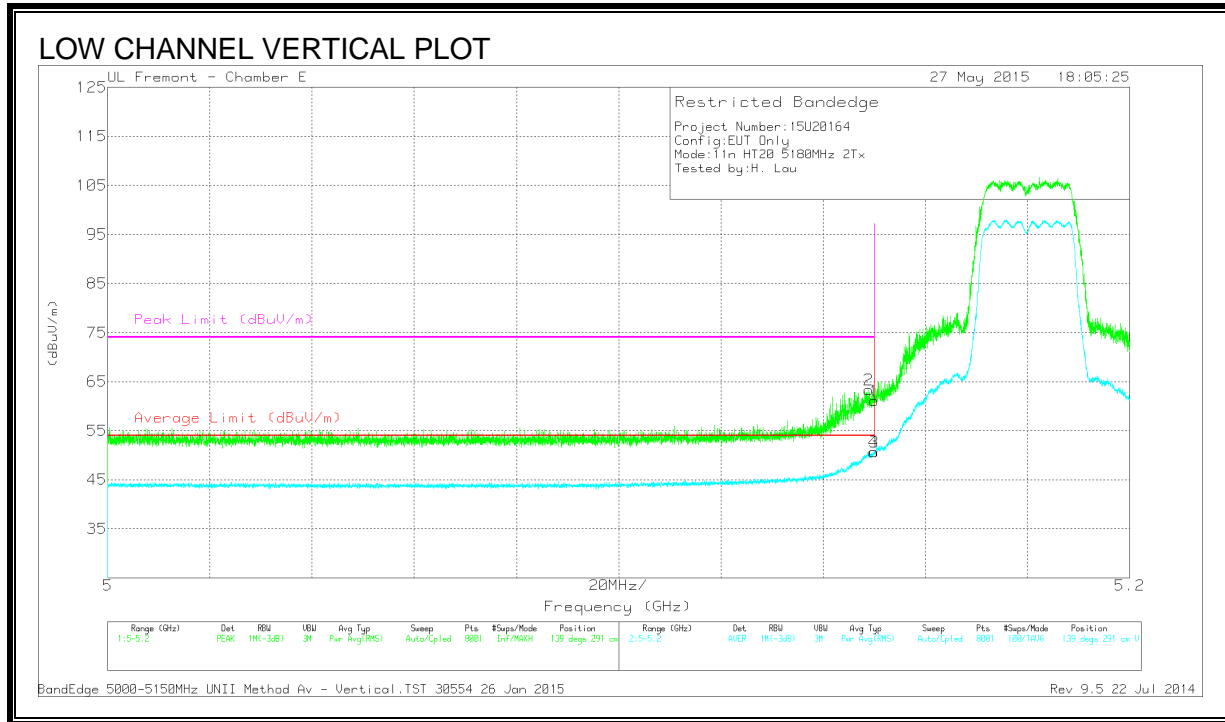
#### DATA

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	* 5.149	49.84	PK	34.3	-21.4	62.74	-	-	74	-11.26	0	277	H
4	* 5.149	36.81	RMS	34.3	-21.4	49.71	54	-4.29	-	-	0	277	H
1	* 5.15	47.76	PK	34.3	-21.4	60.66	-	-	74	-13.34	0	277	H
3	* 5.15	35.99	RMS	34.3	-21.4	48.89	54	-5.11	-	-	0	277	H

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

PK - Peak detector

RMS - RMS detection



**DATA**

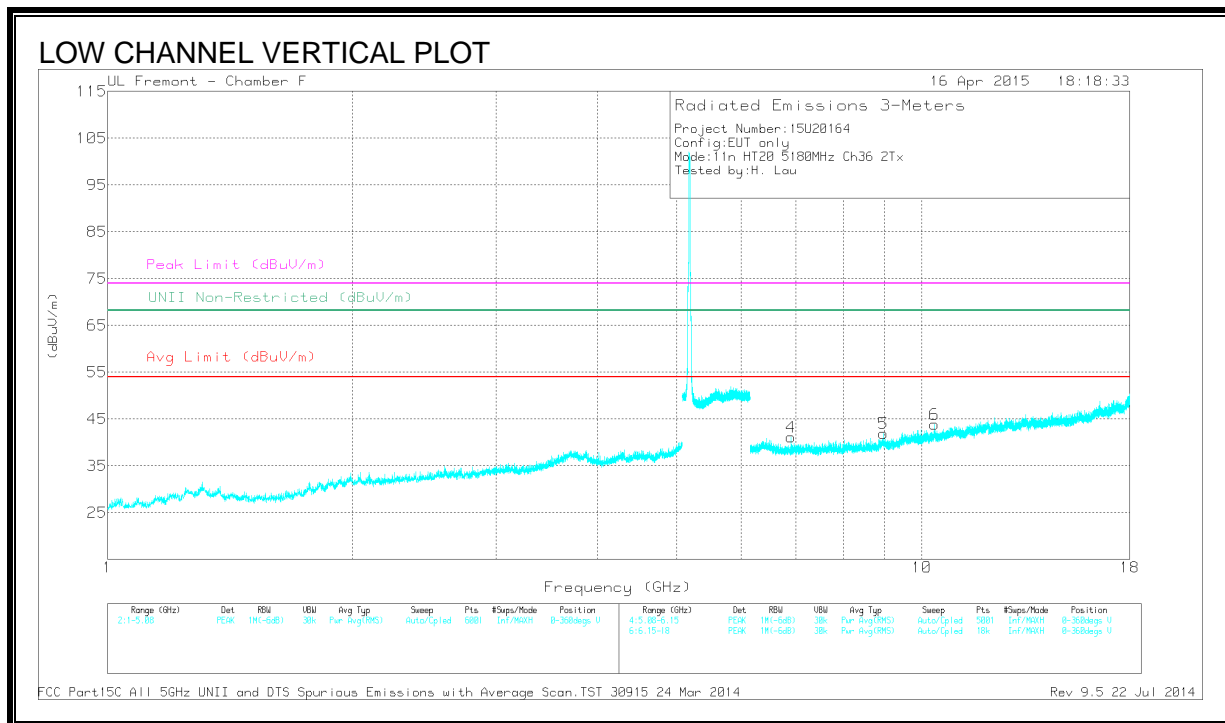
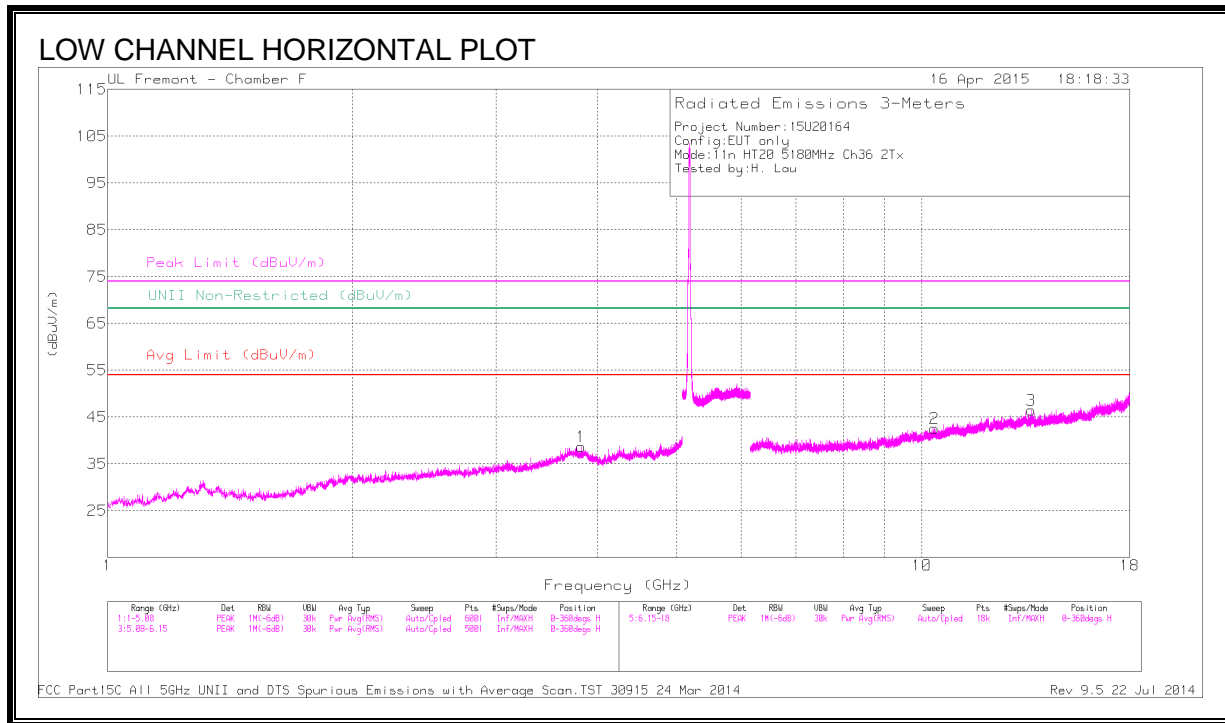
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	48.15	PK	34.3	-21.4	61.05	-	-	74	-12.95	139	291	V
2	* 5.149	50.39	PK	34.3	-21.4	63.29	-	-	74	-10.71	139	291	V
3	* 5.15	37.72	RMS	34.3	-21.4	50.62	54	-3.38	-	-	139	291	V
4	* 5.15	37.81	RMS	34.3	-21.4	50.71	54	-3.29	-	-	139	291	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 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	* 3.816	38.8	PK1	34.1	-29	43.9	-	-	74	-30.1	-	-	271	147	H
	* 3.817	27.92	AD1	34.1	-29	33.02	54	-20.98	-	-	-	-	271	147	H
2	10.36	34.21	PK1	37.3	-21.5	50.01	-	-	-	-	68.2	-18.19	214	172	H
3	13.626	36.47	PK1	39	-22.6	52.87	-	-	-	-	68.2	-15.33	151	148	H
4	6.907	39.68	PK1	35.6	-26.3	48.98	-	-	-	-	68.2	-19.22	40	202	V
5	8.963	35.6	PK1	36.1	-22.7	49	-	-	-	-	68.2	-19.2	153	147	V
6	10.369	37.02	PK1	37.3	-21.4	52.92	-	-	-	-	68.2	-15.28	320	250	V

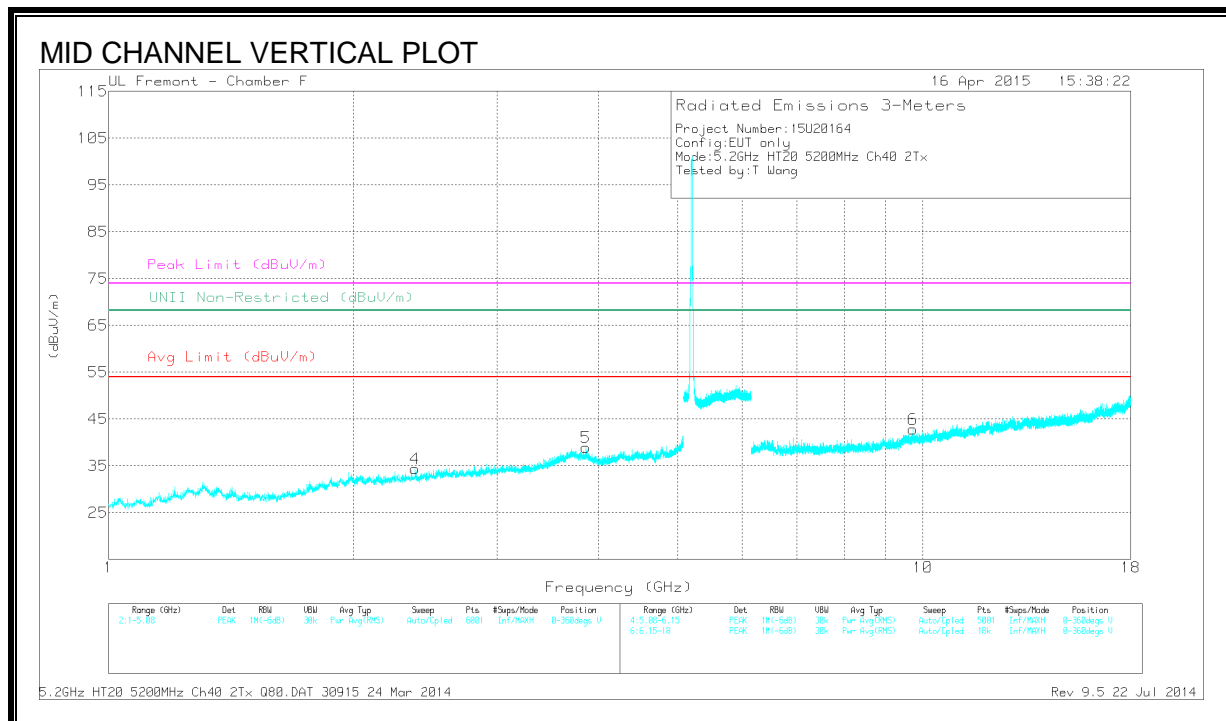
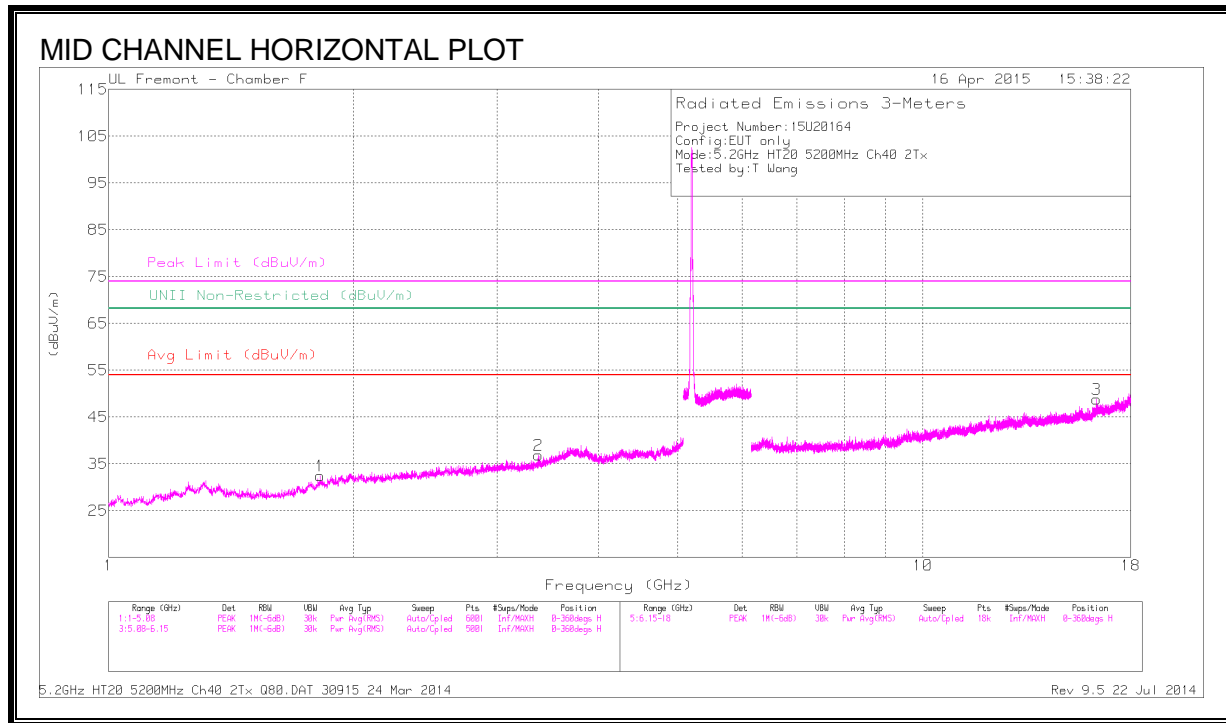
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average



**MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

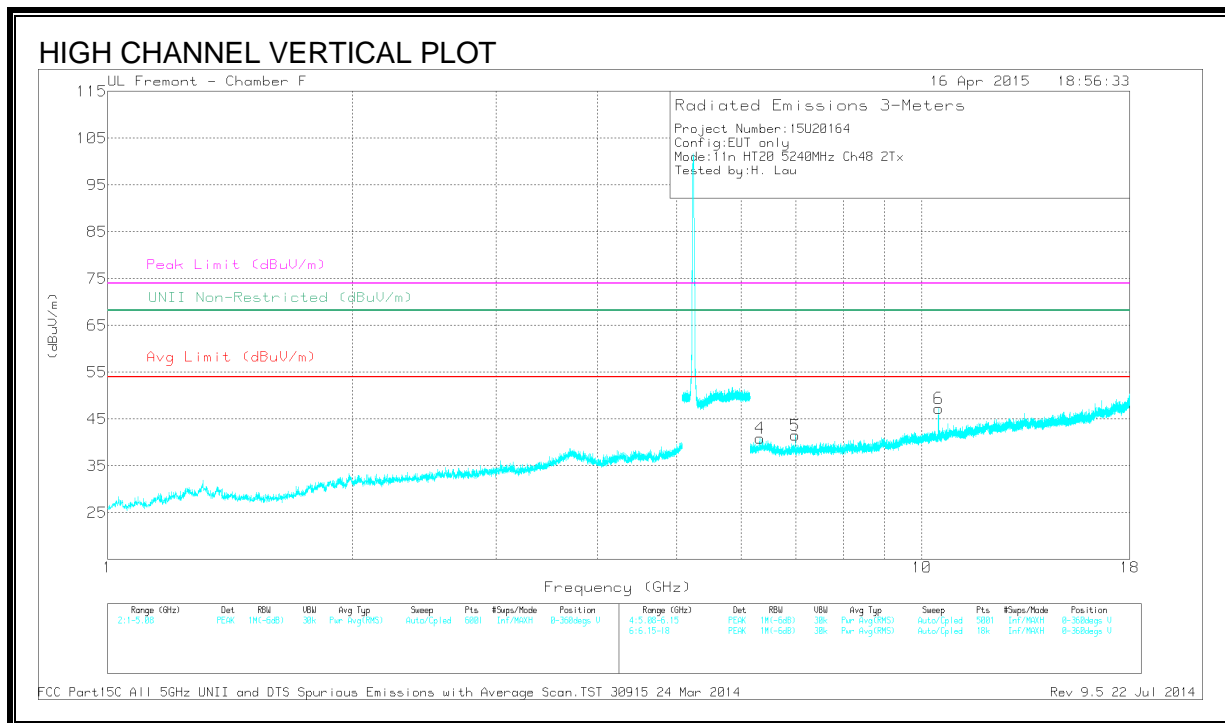
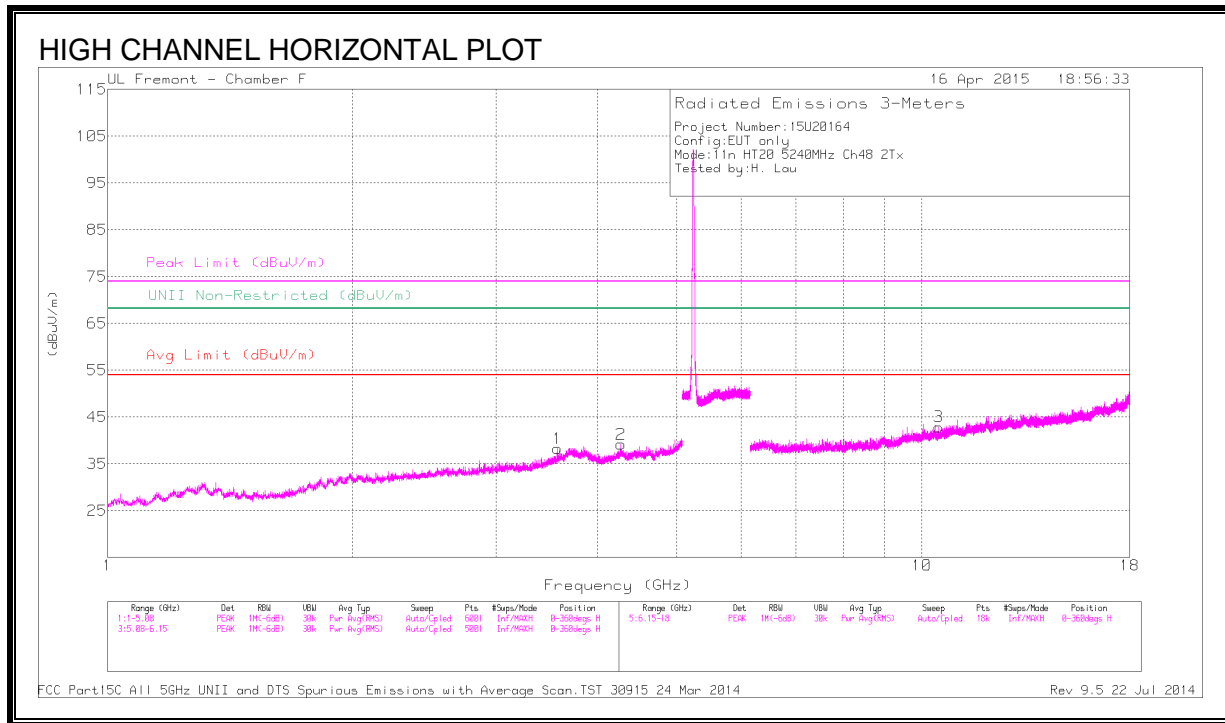
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.819	40.75	PK1	30.4	-31.1	0	40.05	-	-	-	-	68.2	-28.15	254	179	H
2	3.37	38.86	PK1	33.7	-29.1	0	43.46	-	-	-	-	68.2	-24.74	208	132	H
4	* 2.38	40.12	PK1	31.9	-30.5	0	41.52	-	-	74	-32.48	-	-	166	158	V
	* 2.379	28.91	AD1	31.9	-30.5	.09	30.4	54	-23.6	-	-	-	-	166	158	V
5	* 3.857	39.53	PK1	34	-29	0	44.53	-	-	74	-29.47	-	-	200	178	V
	* 3.857	27.99	AD1	34	-29	.09	33.08	54	-20.92	-	-	-	-	200	178	V
3	16.333	35.59	PK1	40.9	-21.3	0	55.19	-	-	-	-	68.2	-13.01	248	153	H
6	9.723	34.82	PK1	37.1	-22.1	0	49.82	-	-	-	-	68.2	-18.38	162	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

**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	* 3.566	38.84	PK1	34.9	-28.9	44.84	-	-	74	-29.16	-	-	313	121	H
	* 3.566	27.54	AD1	34.9	-28.9	33.54	54	-20.46	-	-	-	-	313	121	H
2	* 4.27	37.79	PK1	33.6	-26.8	44.59	-	-	74	-29.41	-	-	236	147	H
	* 4.271	26.27	AD1	33.6	-26.8	33.07	54	-20.93	-	-	-	-	236	147	H
3	10.482	36.64	PK1	37.5	-22	52.14	-	-	-	-	68.2	-16.06	353	379	H
4	6.322	38.4	PK1	35.7	-26.3	47.8	-	-	-	-	68.2	-20.4	210	224	V
5	6.987	38.77	PK1	35.6	-25.7	48.67	-	-	-	-	68.2	-19.53	10	218	V
6	10.48	38.62	PK1	37.5	-22	54.12	-	-	-	-	68.2	-14.08	315	236	V

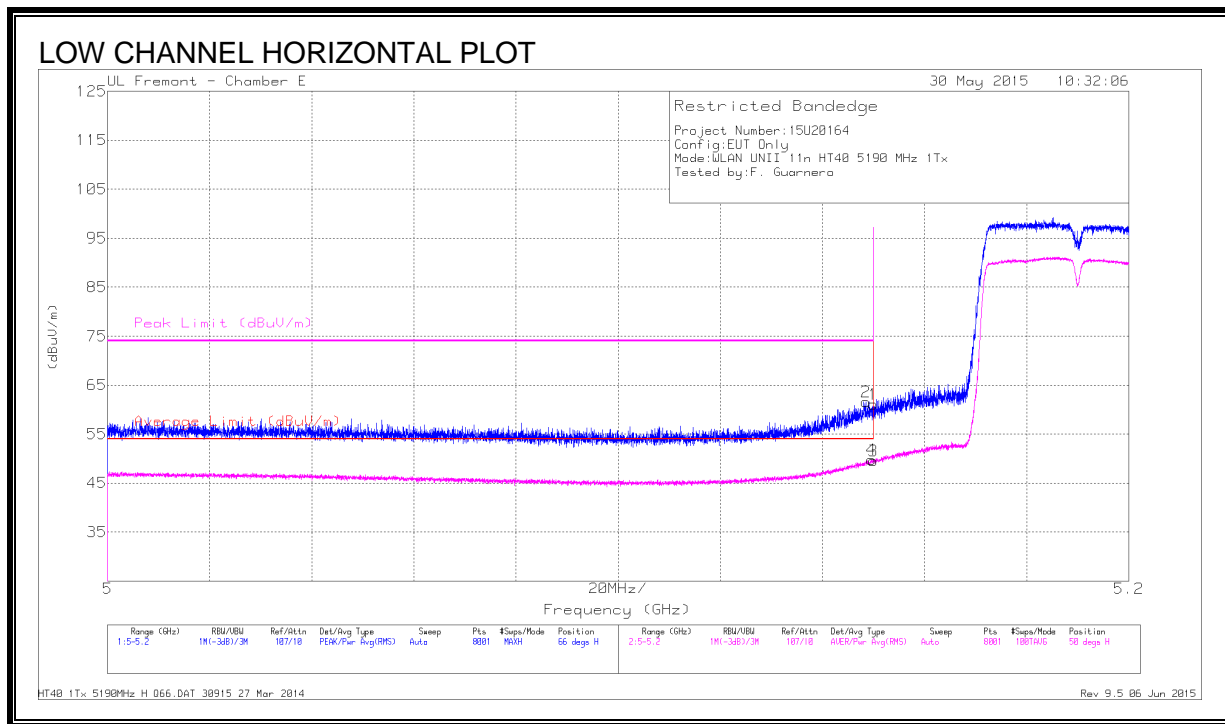
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.4. 802.11n HT40 1Tx MODE IN THE 5.2 GHz BAND

#### RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



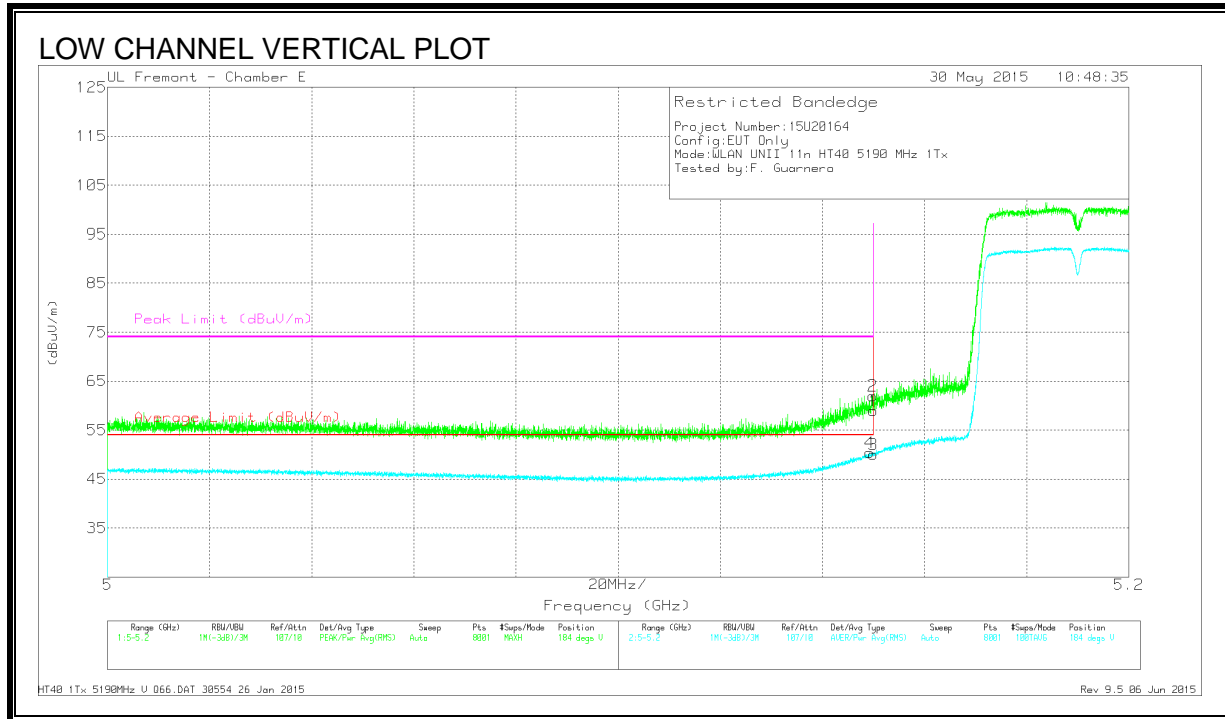
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	48.18	Pk	34.3	-21.4	61.08	-	-	74	-12.92	66	290	H
2	* 5.149	48.72	Pk	34.3	-21.4	61.62	-	-	74	-12.38	66	290	H
3	* 5.15	36.67	RMS	34.3	-21.4	49.57	54	-4.43	-	-	50	318	H
4	* 5.15	36.93	RMS	34.3	-21.4	49.83	54	-4.17	-	-	50	318	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

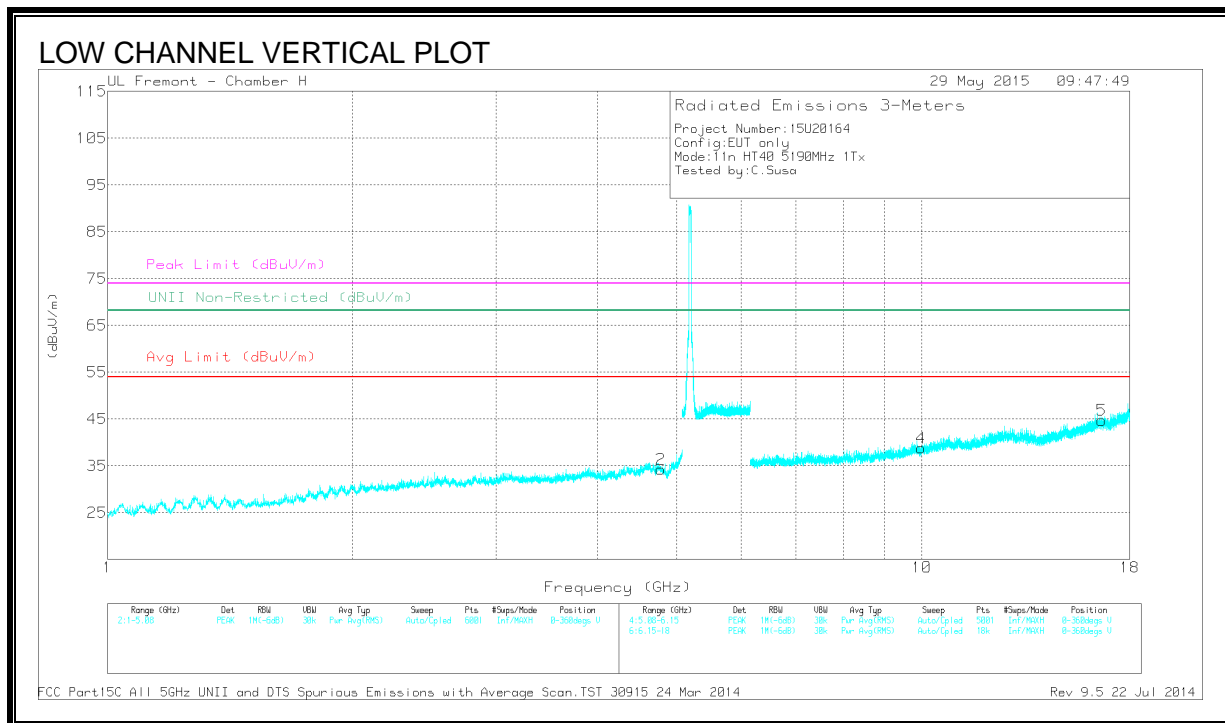
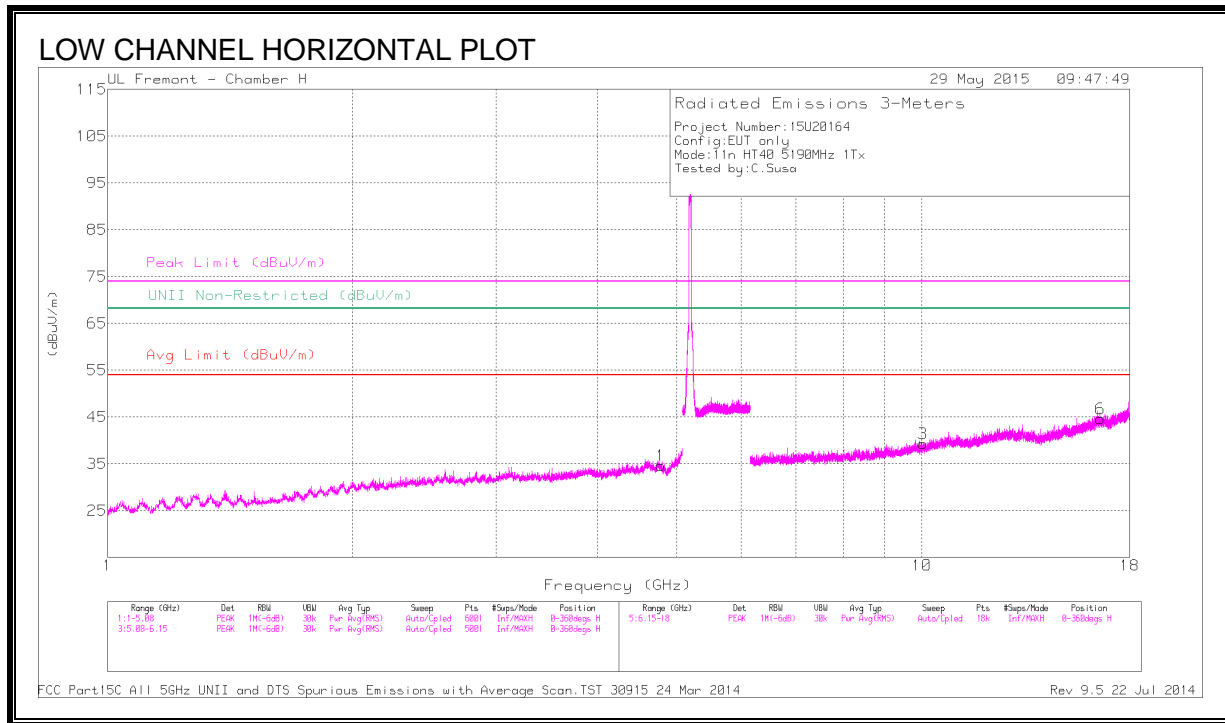
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.149	37.49	RMS	34.3	-21.4	50.39	54	-3.61	-	-	184	323	V
1	* 5.15	46.12	Pk	34.3	-21.4	59.02	-	-	74	-14.98	184	323	V
2	* 5.15	49.12	Pk	34.3	-21.4	62.02	-	-	74	-11.98	184	323	V
3	* 5.15	37.49	RMS	34.3	-21.4	50.39	54	-3.61	-	-	184	323	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 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	* 4.778	40.95	PK1	34.2	-31.9	43.25	-	-	74	-30.75	-	-	131	273	H
	* 4.781	29.95	AD1	34.2	-31.9	32.25	54	-21.75	-	-	-	-	131	273	H
2	* 4.783	40.96	PK1	34.2	-31.9	43.26	-	-	74	-30.74	-	-	205	242	V
	* 4.785	30.04	AD1	34.2	-31.9	32.34	54	-21.66	-	-	-	-	205	242	V
4	9.97	36.35	PK1	36.9	-26.4	46.85	-	-	-	-	68.2	-21.35	291	291	V
3	10.02	35.66	PK1	37	-26	46.66	-	-	-	-	68.2	-21.54	325	313	H
6	16.563	35.41	PK1	41.9	-24.1	53.21	-	-	-	-	68.2	-14.99	253	256	H
5	16.629	35.63	PK1	41.9	-24.2	53.33	-	-	-	-	68.2	-14.87	205	333	V

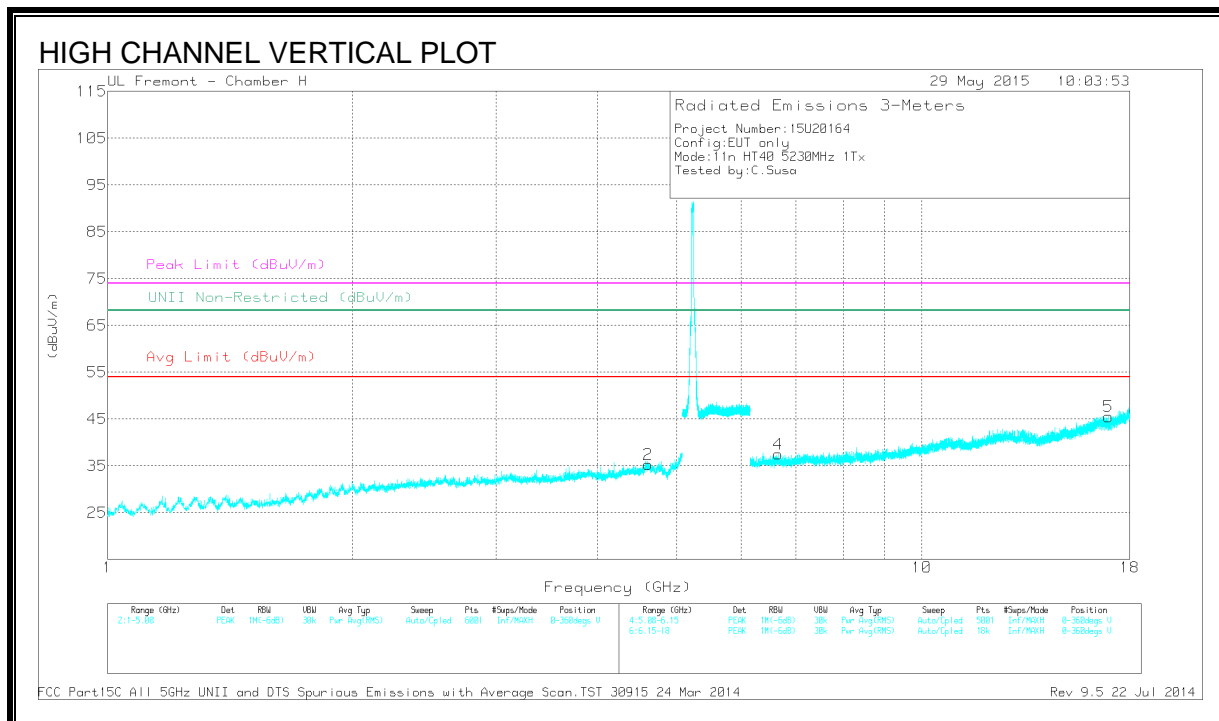
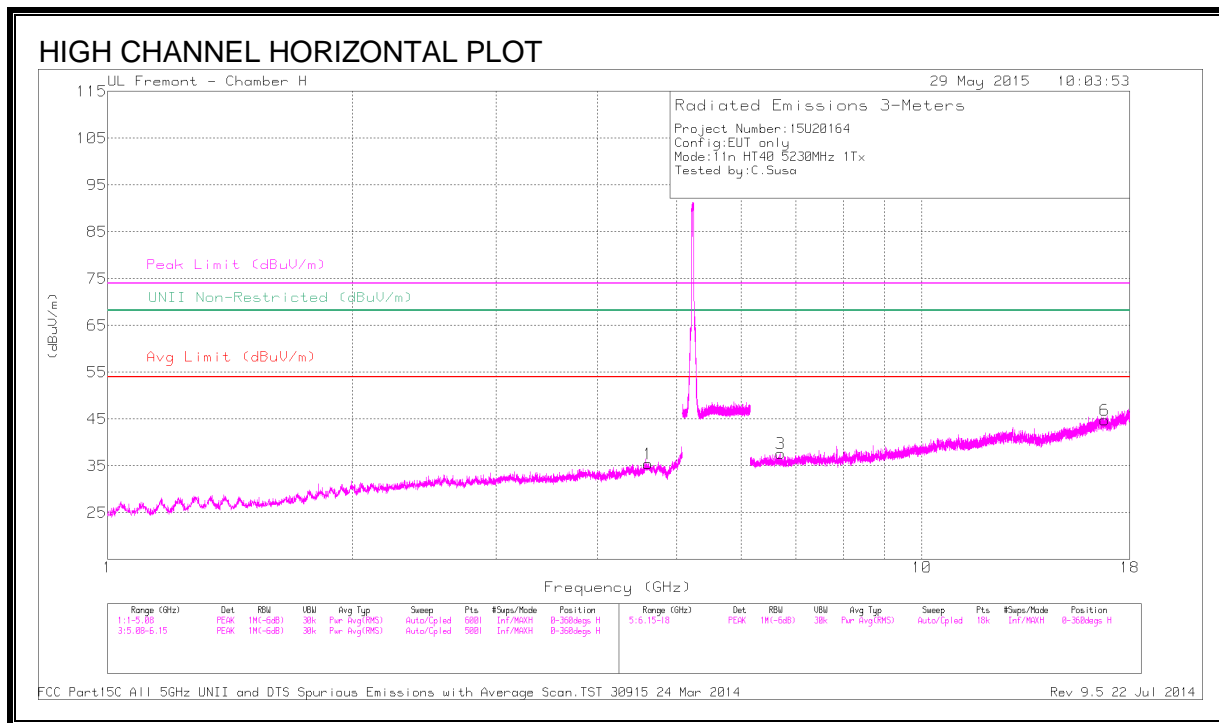
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average



**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

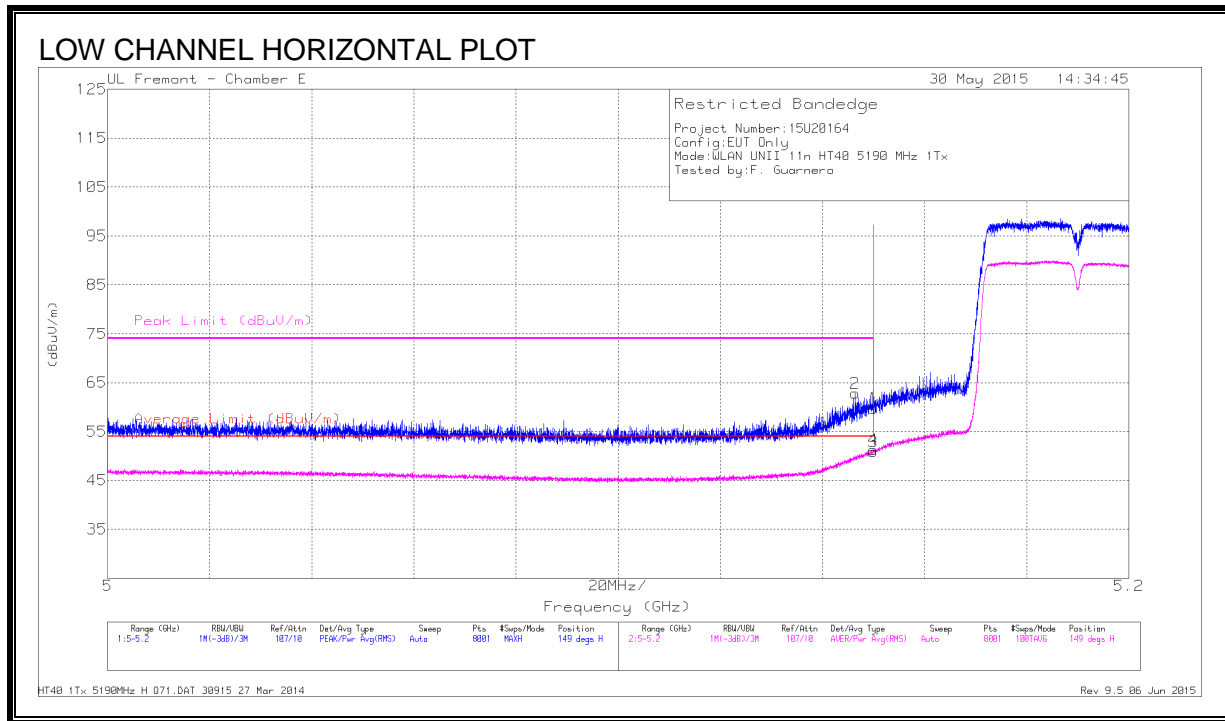
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Chl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.612	40.92	PK1	34	-31.7	43.22	-	-	74	-30.78	-	-	185	208	H
	* 4.611	30.09	AD1	34	-31.7	32.39	54	-21.61	-	-	-	-	185	208	H
2	* 4.613	42.25	PK1	34	-31.7	44.55	-	-	74	-29.45	-	-	309	218	V
	* 4.614	30.19	AD1	34	-31.7	32.49	54	-21.51	-	-	-	-	309	218	V
4	6.659	39.1	PK1	35.8	-30	44.9	-	-	-	-	68.2	-23.3	105	289	V
3	6.704	39.46	PK1	35.8	-30.4	44.86	-	-	-	-	68.2	-23.34	220	181	H
6	16.757	34.52	PK1	41.9	-23.9	52.52	-	-	-	-	68.2	-15.68	288	365	H
5	16.944	35.24	PK1	41.7	-23.6	53.34	-	-	-	-	68.2	-14.86	179	183	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

**RESTRICTED BANDEGE, CHAIN 1 (LOW CHANNEL)**



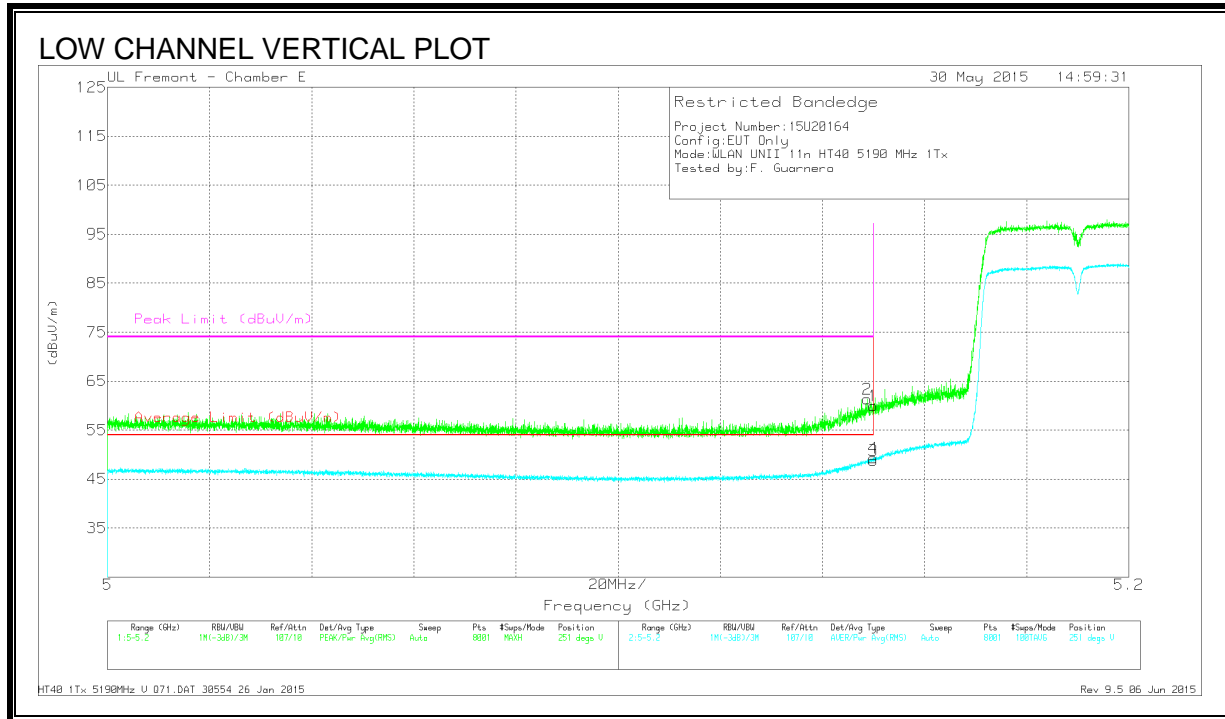
**DATA**

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	* 5.15	46.89	Pk	34.3	-21.4	59.79	-	-	74	-14.21	149	257	H
2	* 5.146	49.88	Pk	34.3	-21.4	62.78	-	-	74	-11.22	149	257	H
3	* 5.15	38.03	RMS	34.3	-21.4	50.93	54	-3.07	-	-	149	257	H
4	* 5.15	38.35	RMS	34.3	-21.4	51.25	54	-2.75	-	-	149	257	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

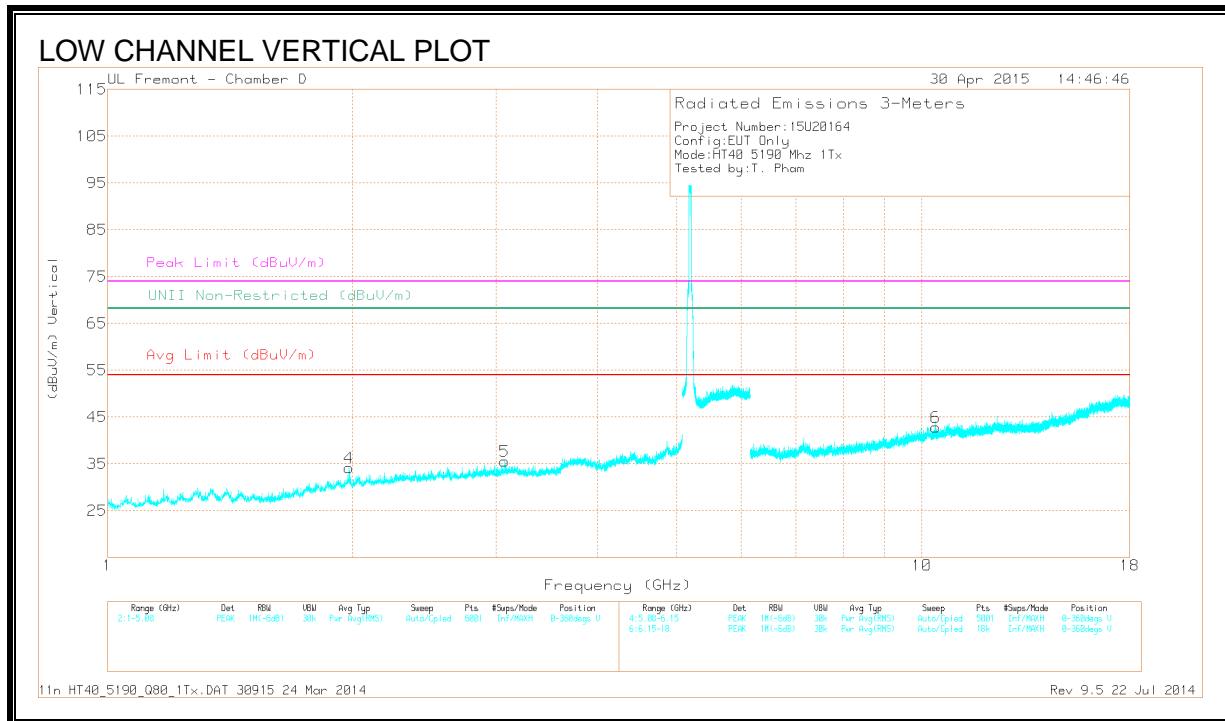
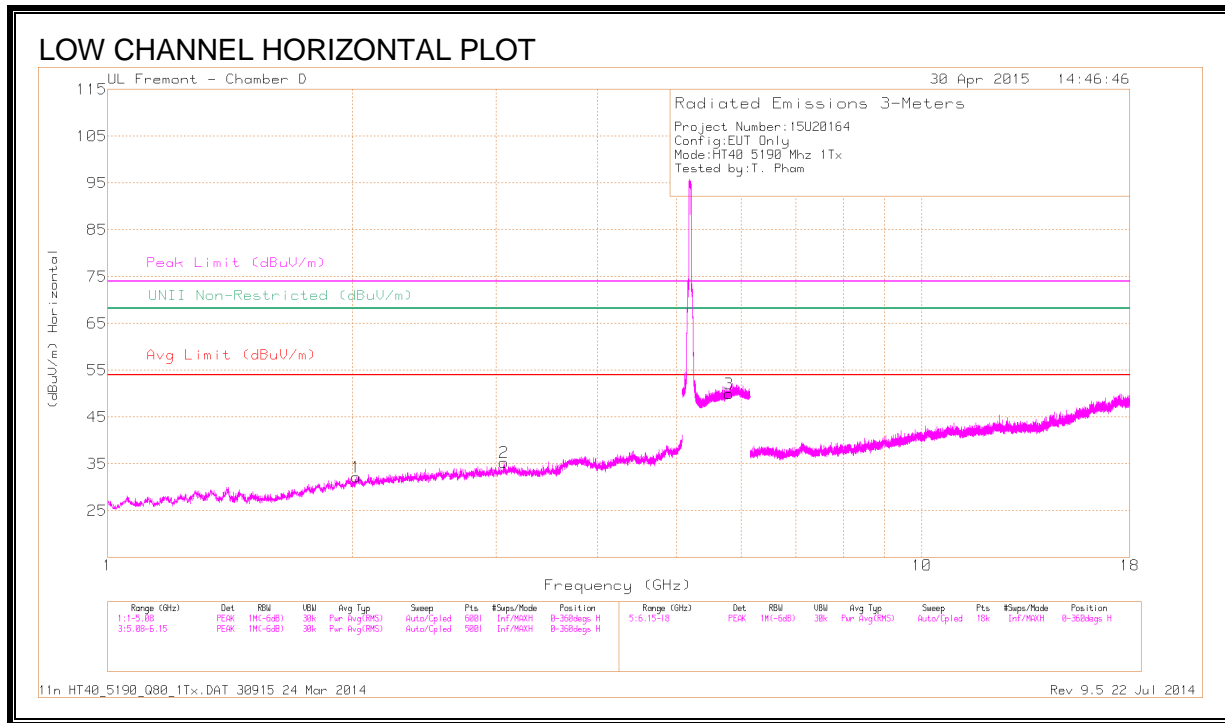
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	47.1	Pk	34.3	-21.4	60	-	-	74	-14	251	197	V
2	* 5.149	48.4	Pk	34.3	-21.4	61.3	-	-	74	-12.7	251	197	V
3	* 5.15	35.86	RMS	34.3	-21.4	48.76	54	-5.24	-	-	251	197	V
4	* 5.15	36.4	RMS	34.3	-21.4	49.3	54	-4.7	-	-	251	197	V

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

Pk - Peak detector

RMS - RMS detection

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**

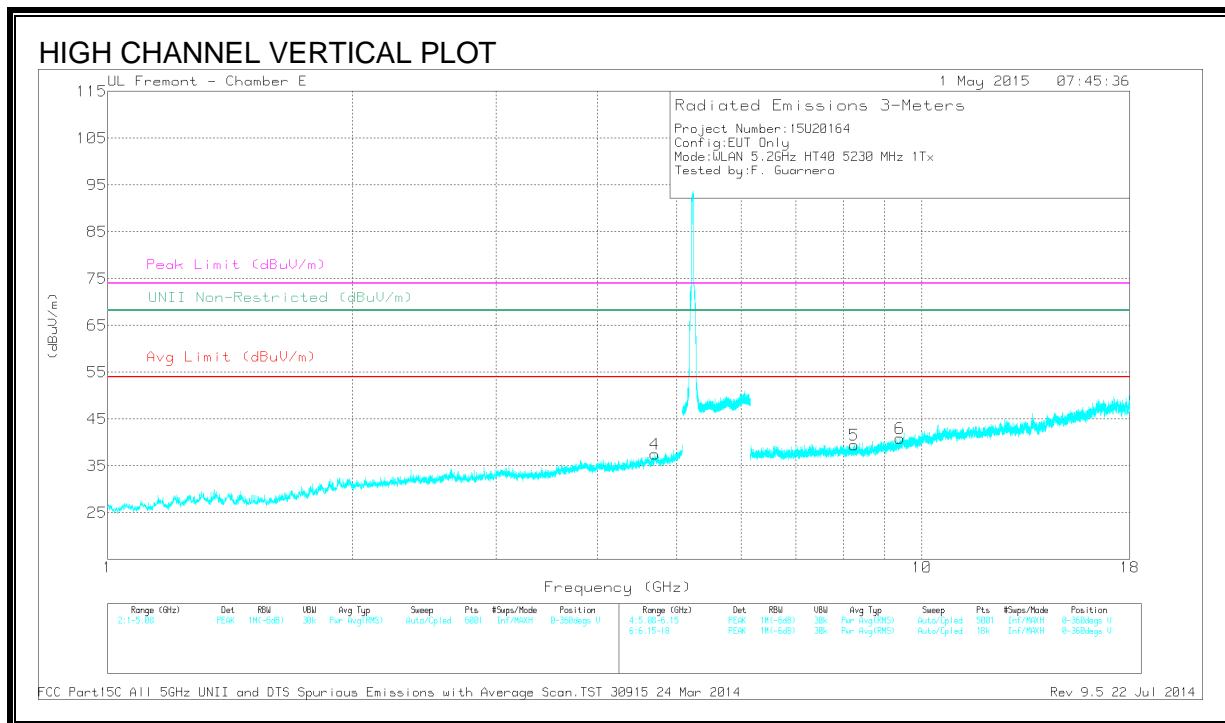
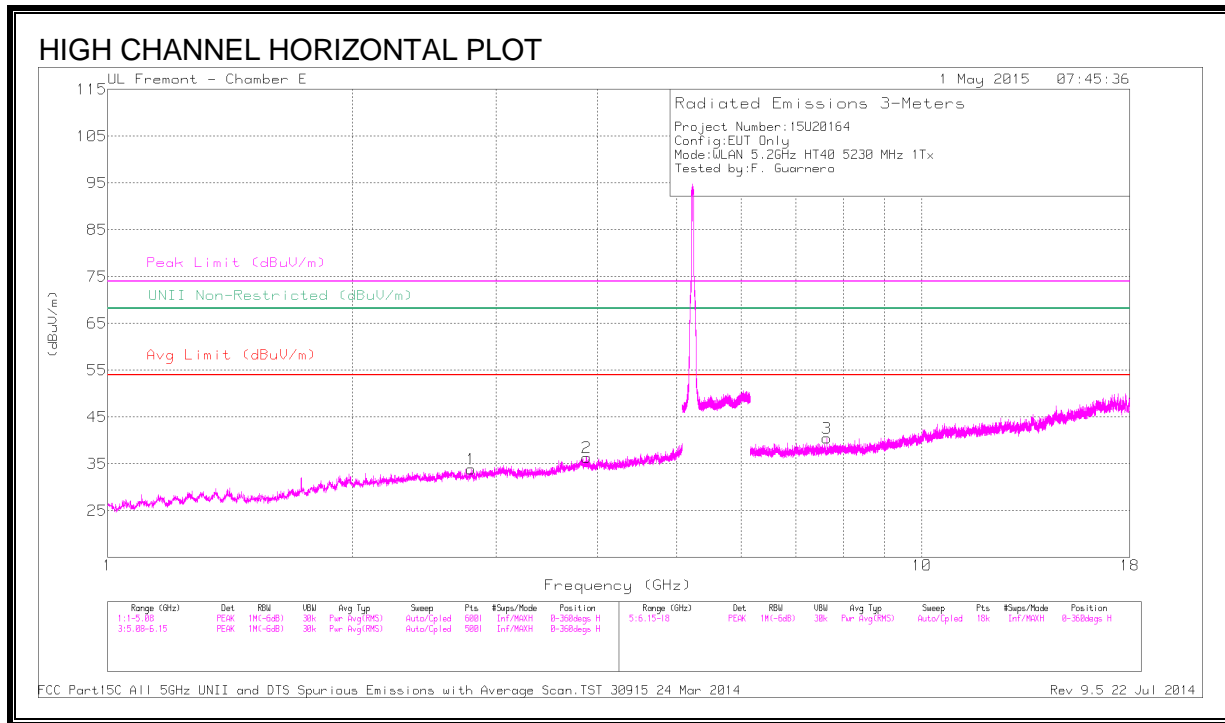


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/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
4	1.98	41.3	PK1	31	-30.8	41.5	-	-	-	-	68.2	-26.7	88	233	V
1	2.02	39.54	PK1	31.1	-30.7	39.94	-	-	-	-	68.2	-28.26	88	233	H
2	3.071	38.93	PK1	32.9	-29.4	42.43	-	-	-	-	68.2	-25.77	88	233	H
5	3.074	38.78	PK1	32.9	-29.4	42.28	-	-	-	-	68.2	-25.92	88	233	V
3	5.796	42.63	PK1	34.8	-17.8	59.63	-	-	-	-	68.2	-8.57	88	233	H
6	10.402	33.94	PK1	37.4	-22	49.34	-	-	-	-	68.2	-18.86	88	233	V

PK1 - KDB789033 Method: Peak

**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	* 2.796	42.14	PK1	32.4	-33.1	41.44	-	-	74	-32.56	-	-	196	265	H
	* 2.794	30.47	AD1	32.4	-33.1	29.77	54	-24.23	-	-	-	-	196	265	H
2	* 3.875	41.26	PK1	33.5	-30.8	43.96	-	-	74	-30.04	-	-	191	264	H
	* 3.873	29.89	AD1	33.5	-30.8	32.59	54	-21.41	-	-	-	-	191	264	H
3	* 7.648	38.42	PK1	35.8	-28.1	46.12	-	-	74	-27.88	-	-	4	159	H
	* 7.648	27.24	AD1	35.8	-28.1	34.94	54	-19.06	-	-	-	-	4	159	H
4	* 4.694	40.89	PK1	34.2	-30.5	44.59	-	-	74	-29.41	-	-	234	115	V
	* 4.696	29.72	AD1	34.2	-30.5	33.42	54	-20.58	-	-	-	-	234	115	V
5	* 8.257	38.82	PK1	35.7	-27.8	46.72	-	-	74	-27.28	-	-	35	215	V
	* 8.257	27.73	AD1	35.7	-27.8	35.63	54	-18.37	-	-	-	-	35	215	V
6	* 9.402	38.99	PK1	36.6	-27.1	48.49	-	-	74	-25.51	-	-	78	183	V
	* 9.401	27.63	AD1	36.6	-27.1	37.13	54	-16.87	-	-	-	-	78	183	V

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

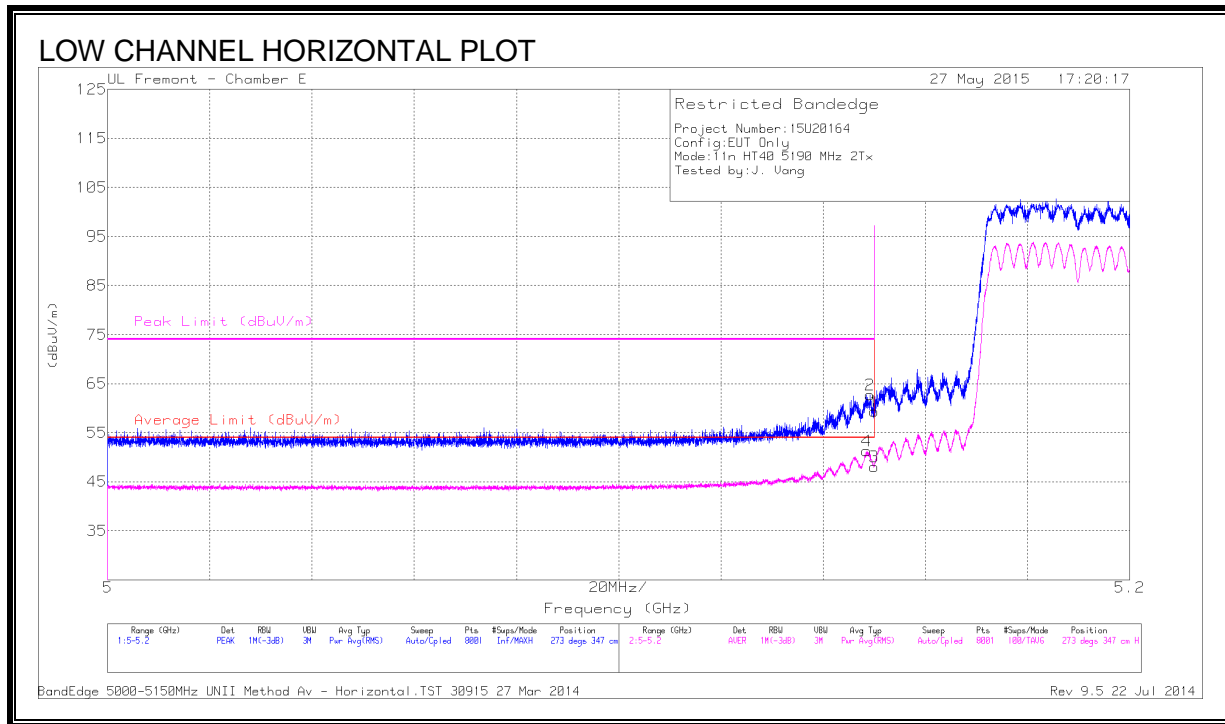
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average



### 10.5. 802.11n HT40 2Tx CDD MODE IN THE 5.2 GHz BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL)



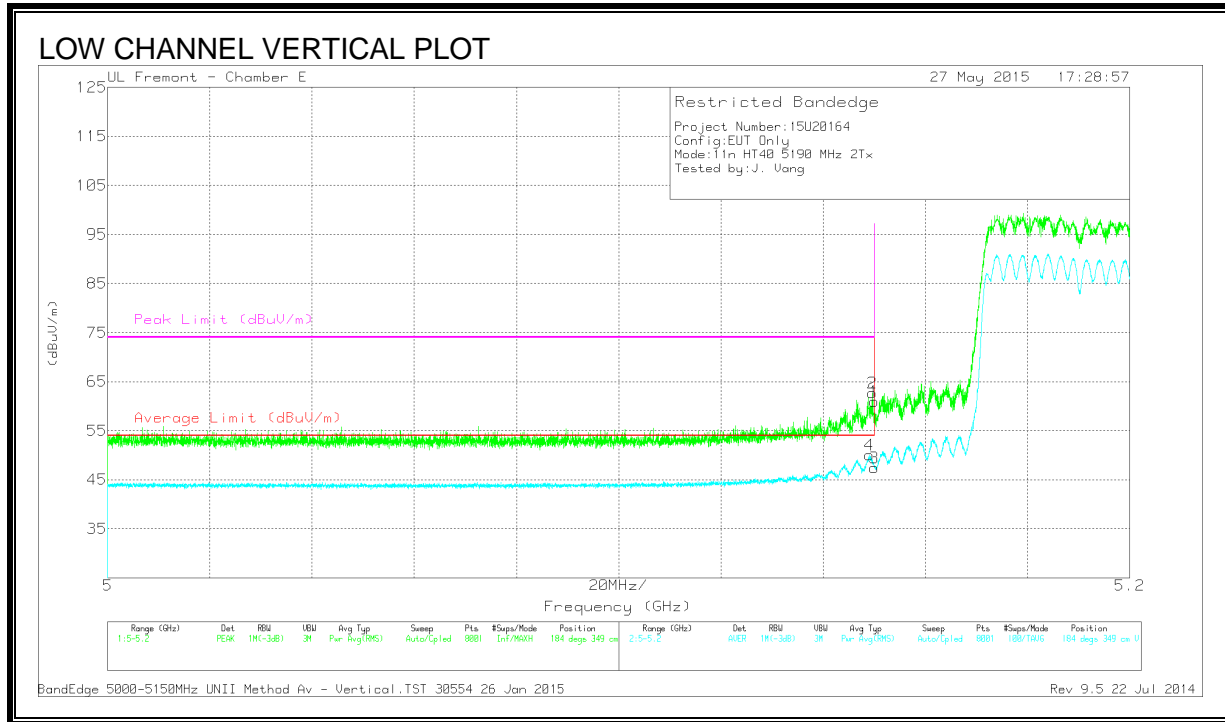
#### DATA

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	* 5.149	49.82	PK	34.3	-21.4	62.72	-	-	74	-11.28	273	347	H
4	* 5.149	38.4	RMS	34.3	-21.4	51.3	54	-2.7	-	-	273	347	H
1	* 5.15	46.46	PK	34.3	-21.4	59.36	-	-	74	-14.64	273	347	H
3	* 5.15	35.91	RMS	34.3	-21.4	48.81	54	-5.19	-	-	273	347	H

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

PK - Peak detector

RMS - RMS detection



**DATA**

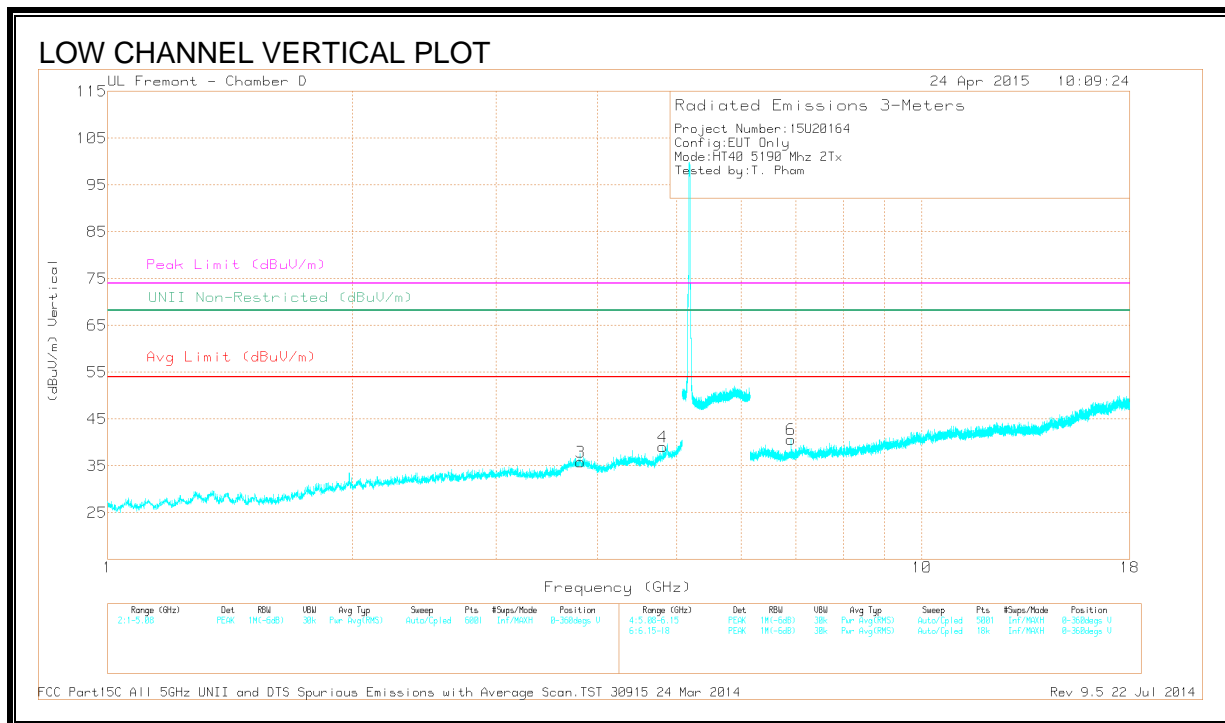
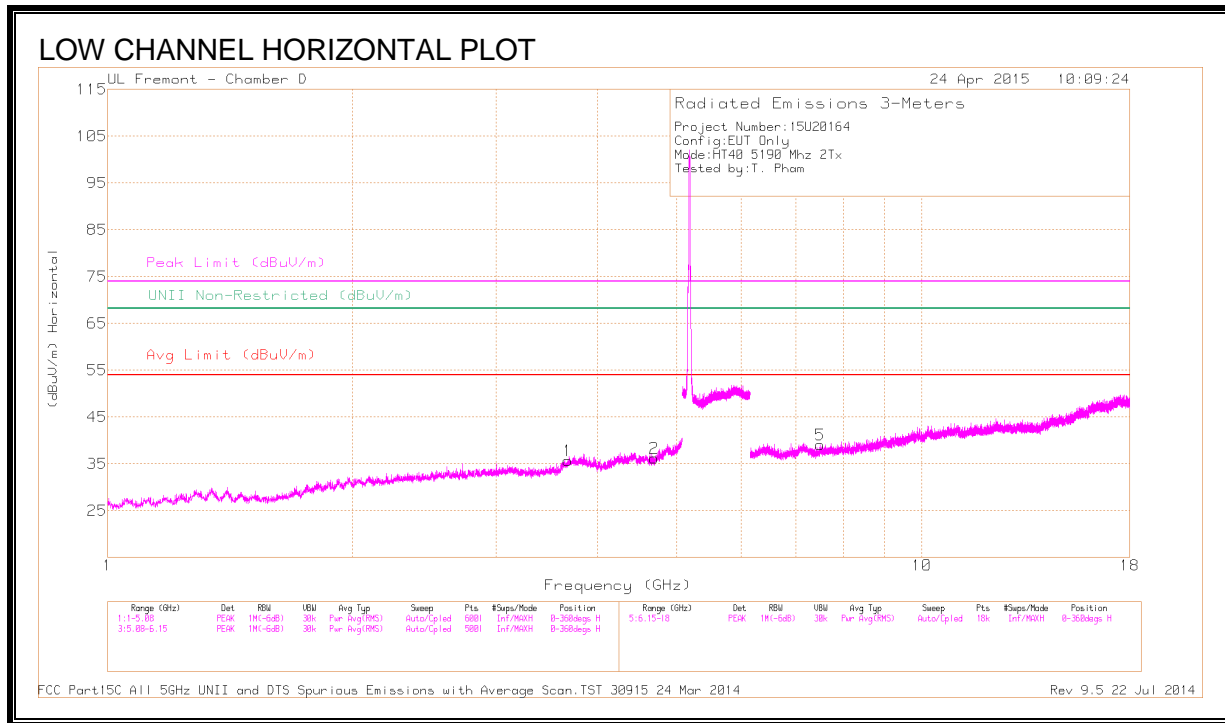
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.149	37.15	RMS	34.3	-21.4	50.05	54	-3.95	-	-	184	349	V
1	* 5.15	48.08	PK	34.3	-21.4	60.98	-	-	74	-13.02	184	349	V
2	* 5.15	49.76	PK	34.3	-21.4	62.66	-	-	74	-11.34	184	349	V
3	* 5.15	34.48	RMS	34.3	-21.4	47.38	54	-6.62	-	-	184	349	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**

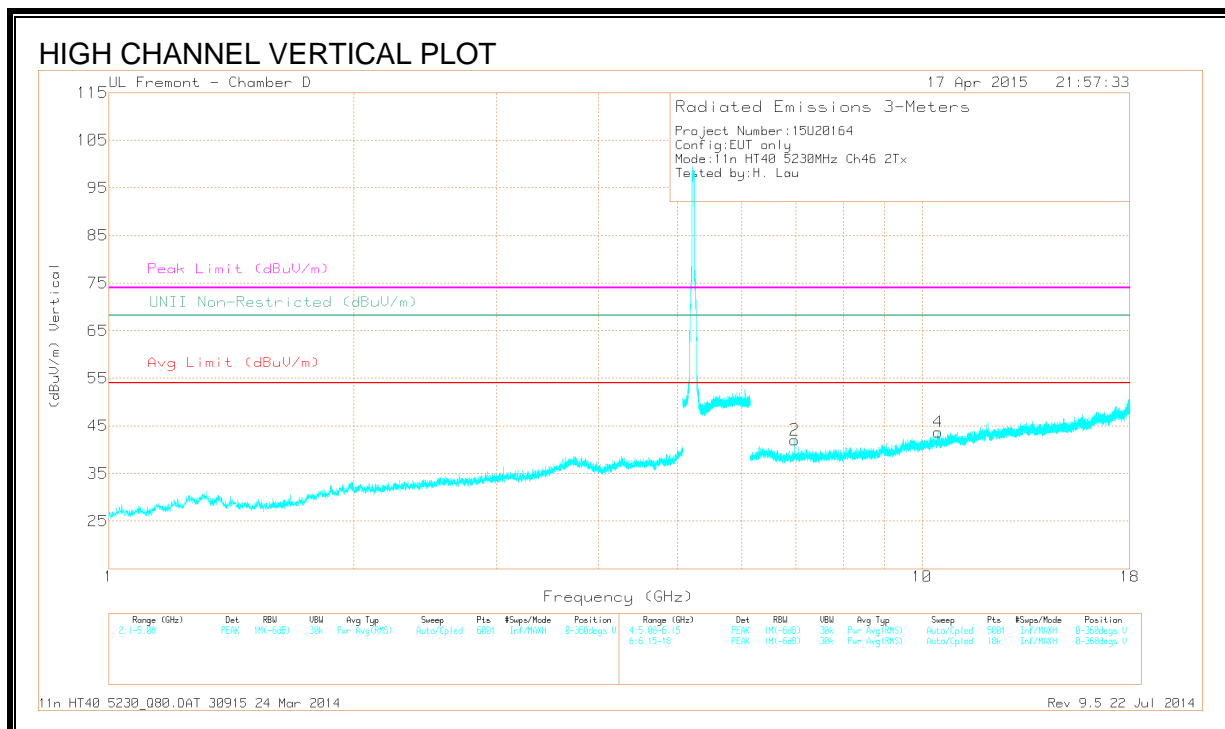
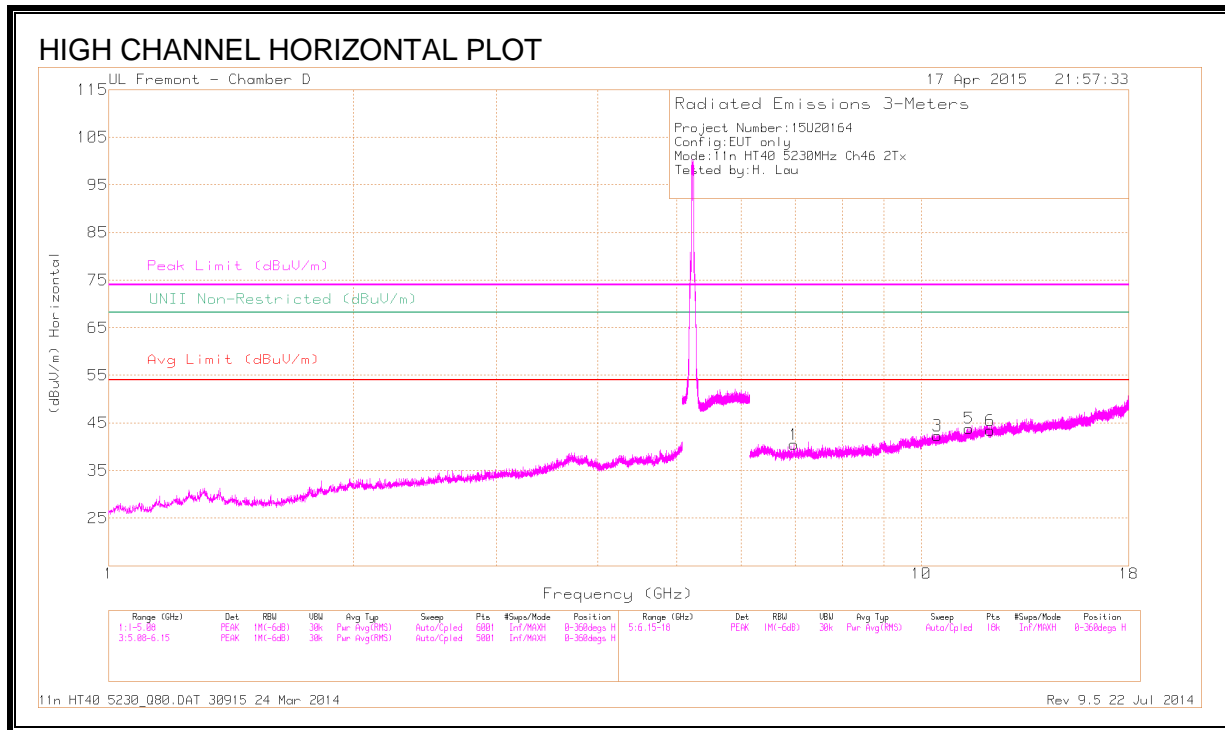
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.672	39.2	PK1	33.1	-29.2	43.1	-	-	74	-30.9	-	-	345	103	H
	* 3.673	27.3	AD1	33.2	-29.2	31.3	54	-22.7	-	-	-	-	345	103	H
2	* 4.688	39.19	PK1	34.2	-28.3	45.09	-	-	74	-28.91	-	-	333	220	H
	* 4.689	27.45	AD1	34.2	-28.3	33.35	54	-20.65	-	-	-	-	333	220	H
3	* 3.813	38.72	PK1	33.4	-28.7	43.42	-	-	74	-30.58	-	-	125	106	V
	* 3.813	27.31	AD1	33.4	-28.7	32.01	54	-21.99	-	-	-	-	125	106	V
4	* 4.808	38.68	PK1	34.1	-27.6	45.18	-	-	74	-28.82	-	-	273	173	V
	* 4.809	27.25	AD1	34.1	-27.5	33.85	54	-20.15	-	-	-	-	273	173	V
5	* 7.496	35.93	PK1	35.5	-24.4	47.03	-	-	74	-26.97	-	-	36	111	H
	* 7.496	24.53	AD1	35.5	-24.4	35.63	54	-18.37	-	-	-	-	36	111	H
6	6.907	38.39	PK1	35.5	-25.8	48.09	-	-	-	-	68.2	-20.11	182	237	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/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
5	* 11.451	34.9	PK1	38.5	-21.7	51.7	-	-	74	-22.3	-	-	183	276	H
	* 11.451	23.31	AD1	38.5	-21.7	40.11	54	-13.89	-	-	-	-	183	276	H
6	* 12.153	34.47	PK1	39.1	-22.7	50.87	-	-	74	-23.13	-	-	177	223	H
	* 12.153	23.41	AD1	39.1	-22.7	39.81	54	-14.19	-	-	-	-	177	223	H
1	6.973	37.73	PK1	35.6	-25.5	47.83	-	-	-	-	68.2	-20.37	30	171	H
2	6.973	36.43	PK1	35.6	-25.5	46.53	-	-	-	-	68.2	-21.67	186	214	V
3	10.458	34.22	PK1	37.5	-22.1	49.62	-	-	-	-	68.2	-18.58	232	204	H
4	10.458	34.64	PK1	37.5	-22.1	50.04	-	-	-	-	68.2	-18.16	187	233	V

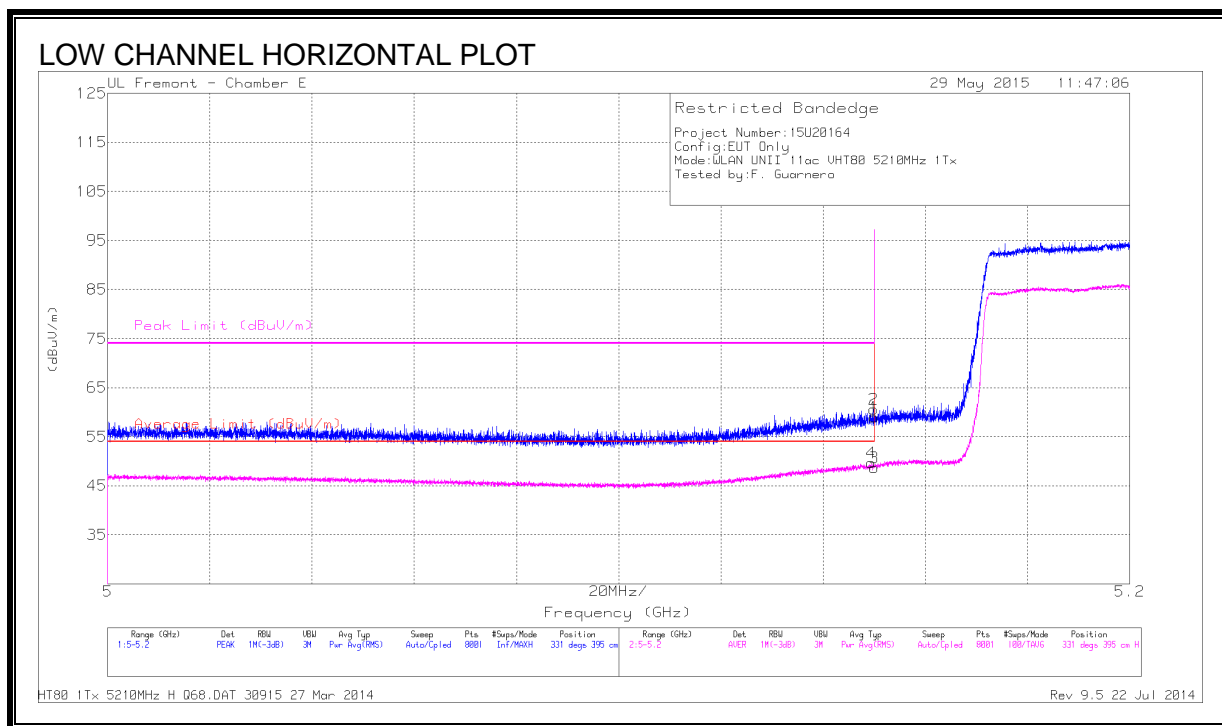
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.6. 802.11ac VHT80 1Tx MODE IN THE 5.2 GHz BAND

#### RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL, CH 42)



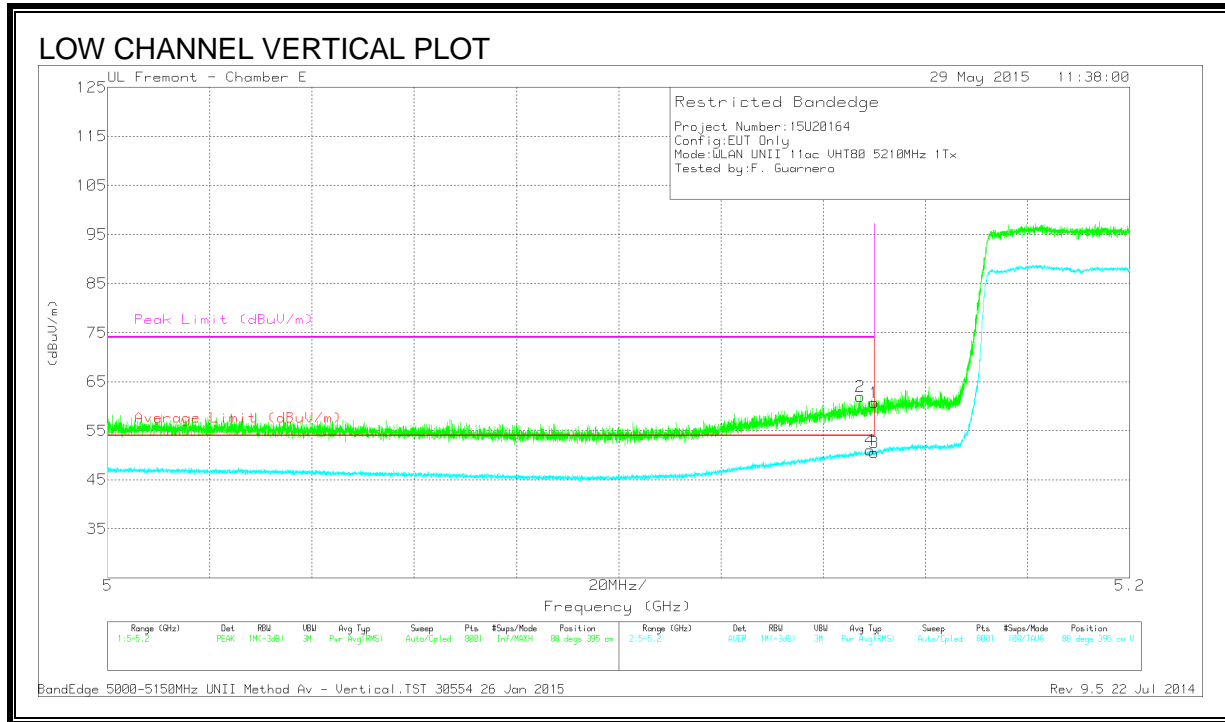
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 5.149	36.76	RMS	34.3	-21.4	.21	49.87	54	-4.13	-	-	331	395	H
1	* 5.15	46.05	PK	34.3	-21.4	0	58.95	-	-	74	-15.05	331	395	H
2	* 5.15	47.68	PK	34.3	-21.4	0	60.58	-	-	74	-13.42	331	395	H
3	* 5.15	35.83	RMS	34.3	-21.4	.21	48.94	54	-5.06	-	-	331	395	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	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.147	49.01	PK	34.3	-21.4	0	61.91	-	-	74	-12.09	88	395	V
4	* 5.149	37.93	RMS	34.3	-21.4	.21	51.04	54	-2.96	-	-	88	395	V
1	* 5.15	47.83	PK	34.3	-21.4	0	60.73	-	-	74	-13.27	88	395	V
3	* 5.15	37.41	RMS	34.3	-21.4	.21	50.52	54	-3.48	-	-	88	395	V

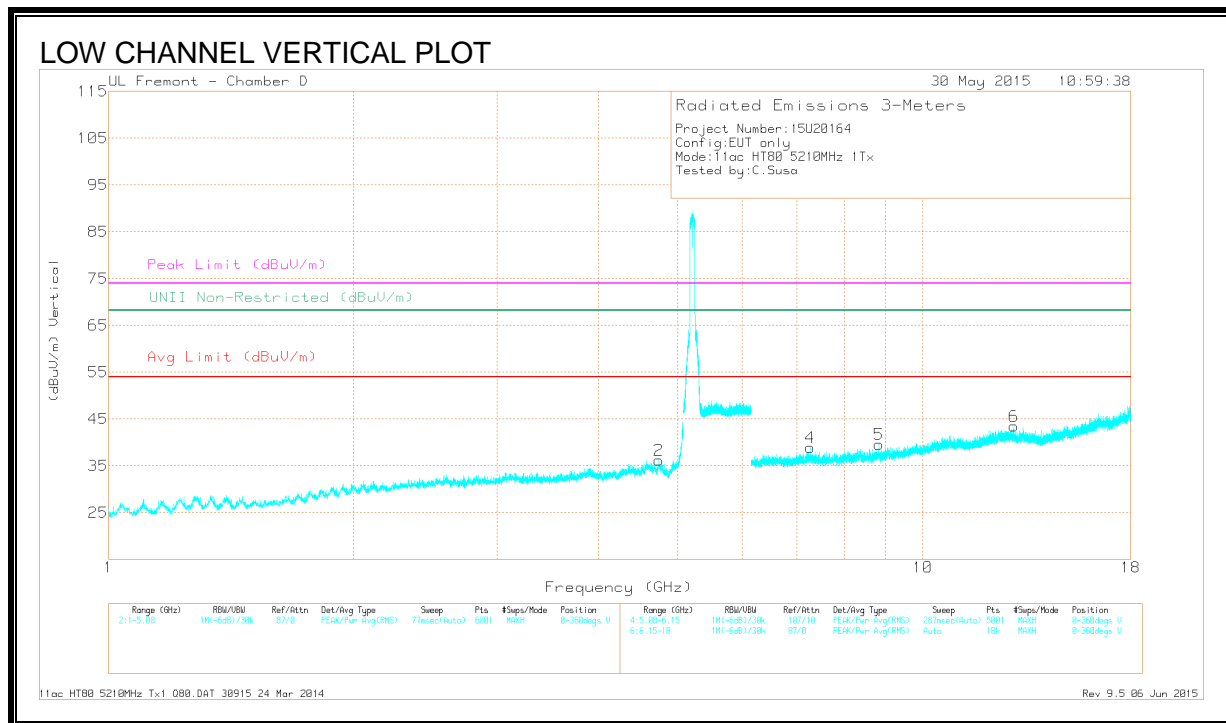
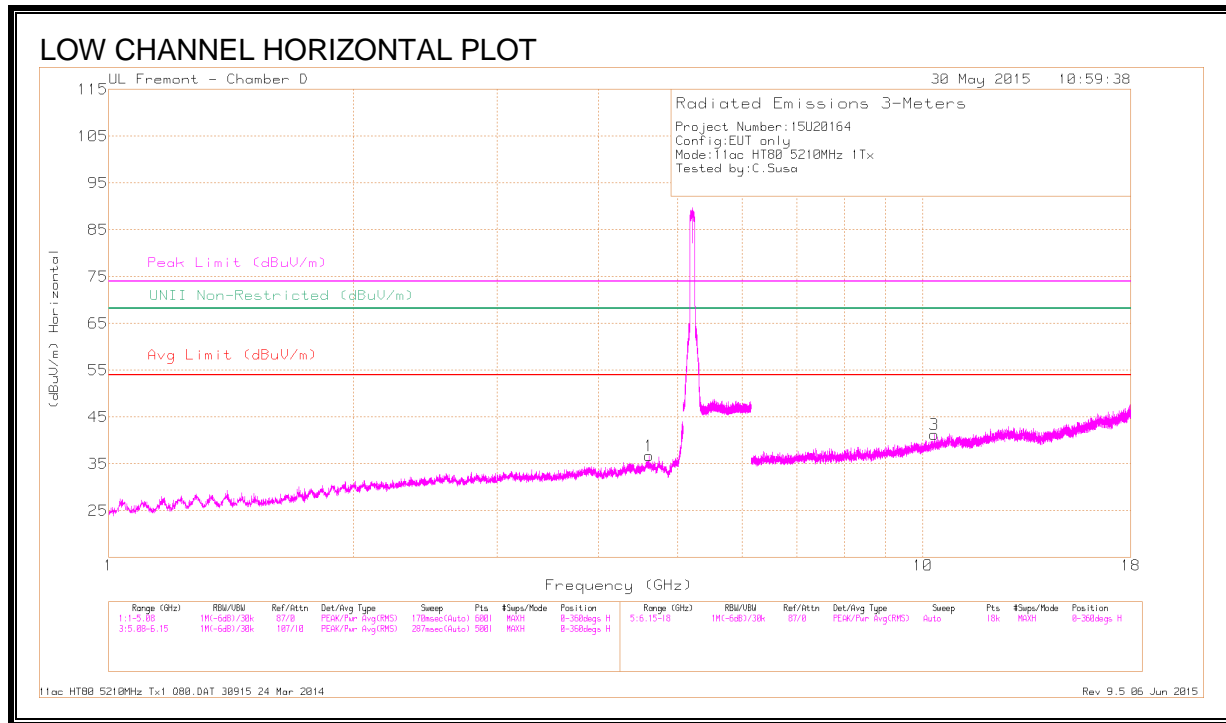
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

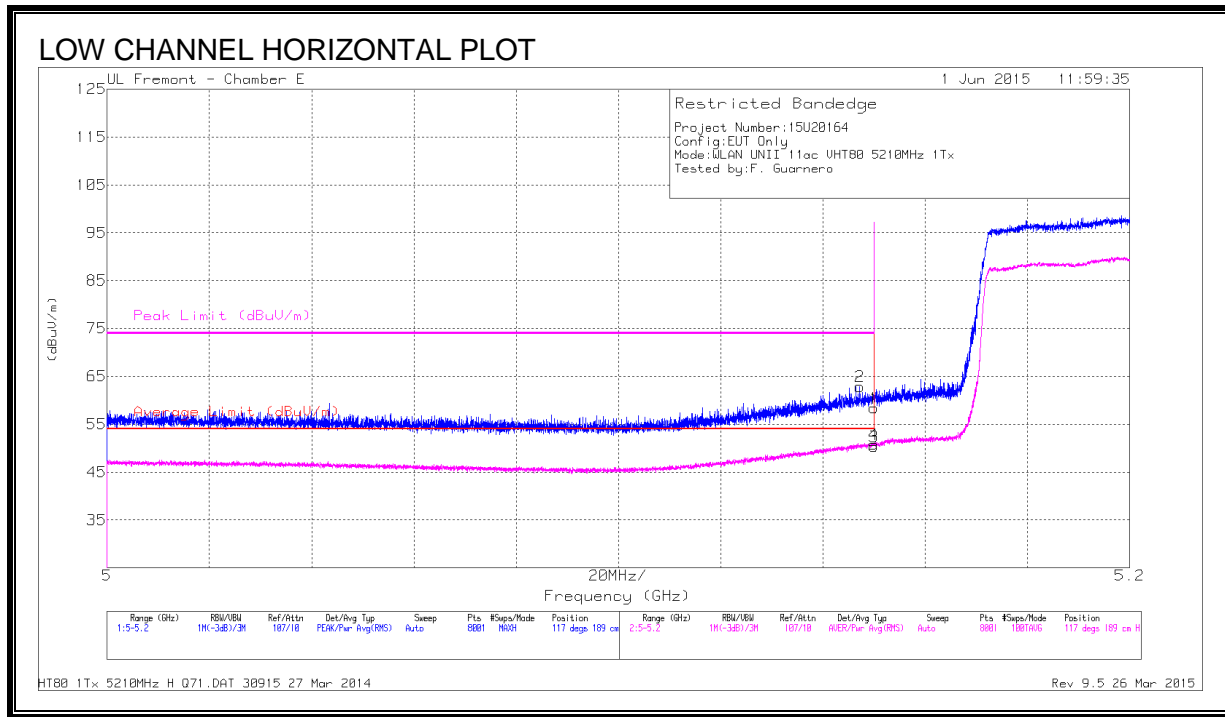
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.611	37.54	PK3	34	-31.7	0	39.84	-	-	74	-34.16	68.2	-28.36	115	332	H
	* 4.611	25.88	ADR	34	-31.7	.21	28.39	54	-25.61	-	-	-	-	115	332	H
2	* 4.742	39.06	PK3	34.2	-31.6	0	41.66	-	-	74	-32.34	68.2	-26.54	154	117	V
	* 4.742	27.18	ADR	34.2	-31.6	.21	29.99	54	-24.01	-	-	-	-	154	117	V
4	* 7.272	36.21	PK3	35.9	-29.2	0	42.91	-	-	74	-31.09	68.2	-25.29	326	231	V
	* 7.272	24.45	ADR	35.9	-29.2	.21	31.36	54	-22.64	-	-	-	-	326	231	V
5	8.829	34.58	PK3	36.1	-26.9	0	43.78	-	-	74	-30.22	68.2	-24.42	193	284	V
3	10.328	34.13	PK3	37.2	-24.9	0	46.43	-	-	74	-27.57	68.2	-21.77	246	103	H
6	12.936	34.54	PK3	39.4	-25	0	48.94	-	-	74	-25.06	68.2	-19.26	105	384	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, CH 42)**



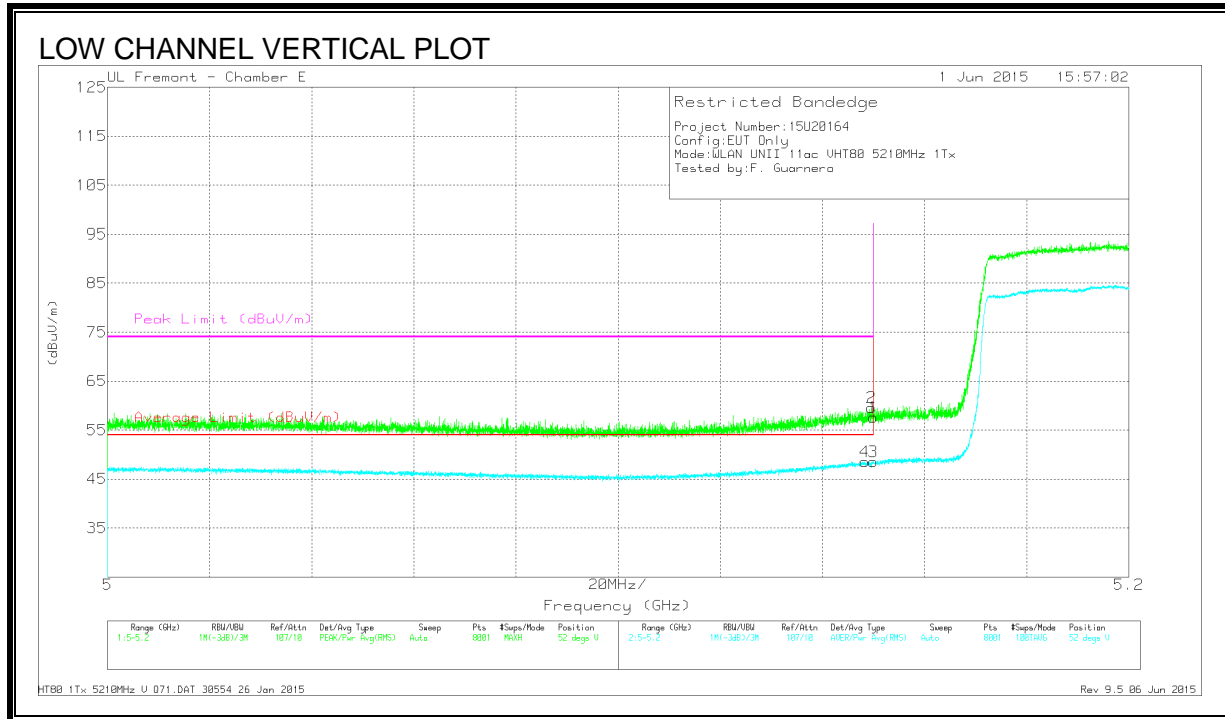
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 5.15	45.53	Pk	34.3	-21.4	0	58.43	-	-	74	-15.57	117	189	H
2	* 5.147	49.96	Pk	34.3	-21.4	0	62.86	-	-	74	-11.14	117	189	H
3	* 5.15	37.47	RMS	34.3	-21.4	.21	50.58	54	-3.42	-	-	117	189	H
4	* 5.149	37.99	RMS	34.3	-21.4	.21	51.12	54	-2.88	-	-	117	189	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

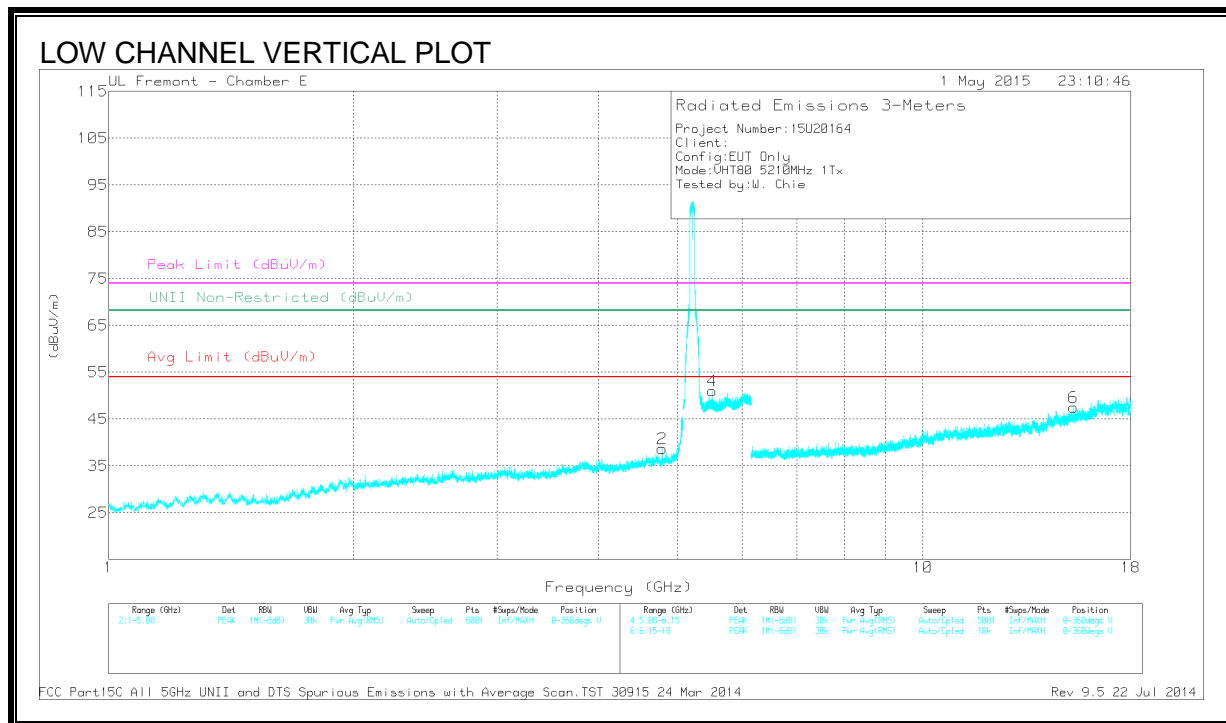
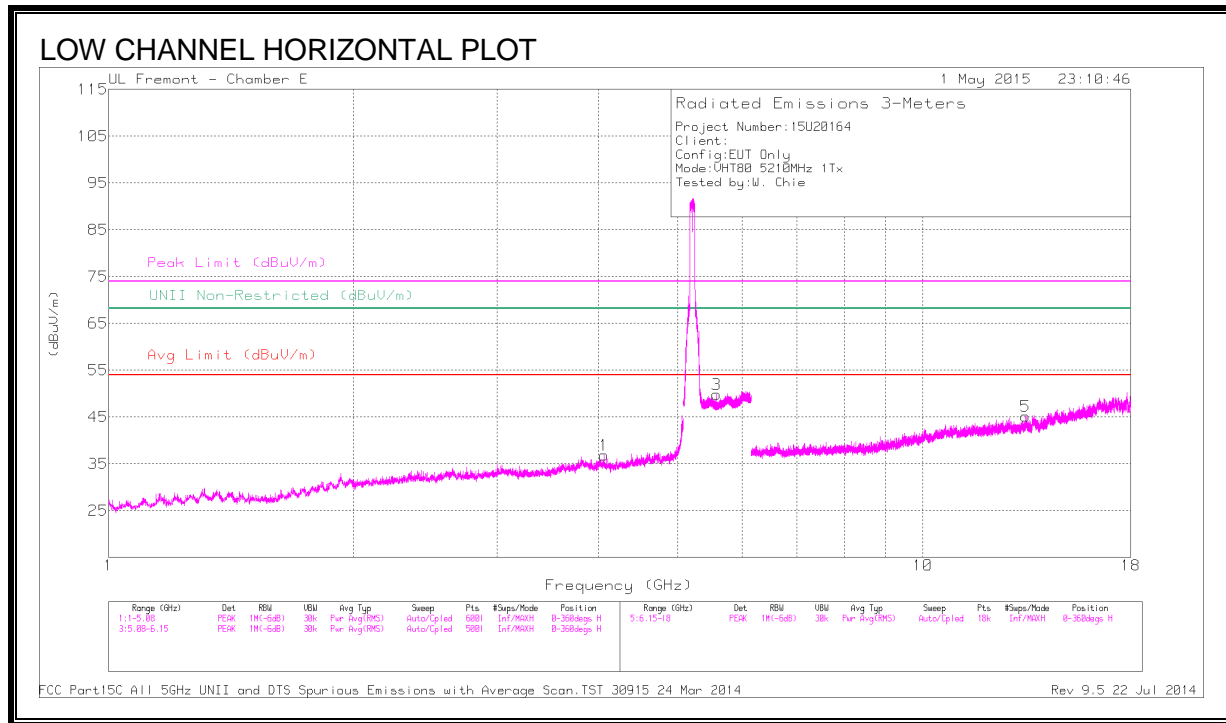
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fir r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	44.73	Pk	34.3	-21.4	0	57.63	-	-	74	-16.37	52	266	V
2	* 5.15	46.75	Pk	34.3	-21.4	0	59.65	-	-	74	-14.35	52	266	V
3	* 5.15	35.45	RMS	34.3	-21.4	.21	48.56	54	-5.44	-	-	52	266	V
4	* 5.148	35.69	RMS	34.3	-21.4	.21	48.82	54	-5.18	-	-	52	266	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/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	* 4.062	40.8	PK1	33.4	-31	0	43.2	-	-	74	-30.8	-	-	75	141	H
	* 4.057	29.63	AD1	33.4	-30.9	.21	32.34	54	-21.66	-	-	-	-	75	141	H
2	* 4.765	41.32	PK1	34.1	-30.4	0	45.02	-	-	74	-28.98	-	-	221	339	V
	* 4.784	29.25	AD1	34.1	-30.6	.21	32.96	54	-21.04	-	-	-	-	221	339	V
5	* 13.372	38.12	PK1	39	-25.3	0	51.82	-	-	74	-22.18	-	-	359	206	H
	* 13.379	27.15	AD1	39	-25.2	.21	41.16	54	-12.84	-	-	-	-	359	206	H
4	5.522	43.33	PK1	34.6	-21.3	0	56.63	-	-	-	-	68.2	-11.57	153	305	V
3	5.578	42.59	PK1	34.5	-21.2	0	55.89	-	-	-	-	68.2	-12.31	185	397	H
6	15.304	37.38	PK1	39.9	-23.4	0	53.88	-	-	-	-	68.2	-14.32	23	273	V

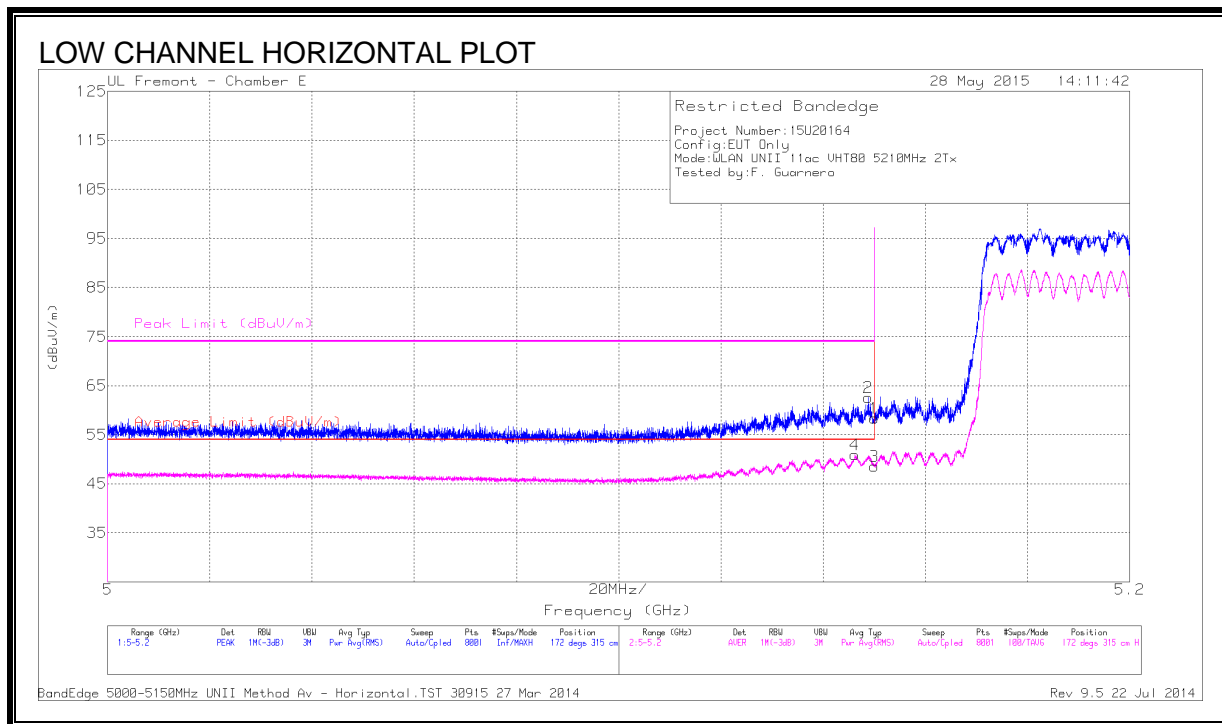
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.7. 802.11ac VHT80 2Tx CDD MODE IN THE 5.2 GHz BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL, CH 42)



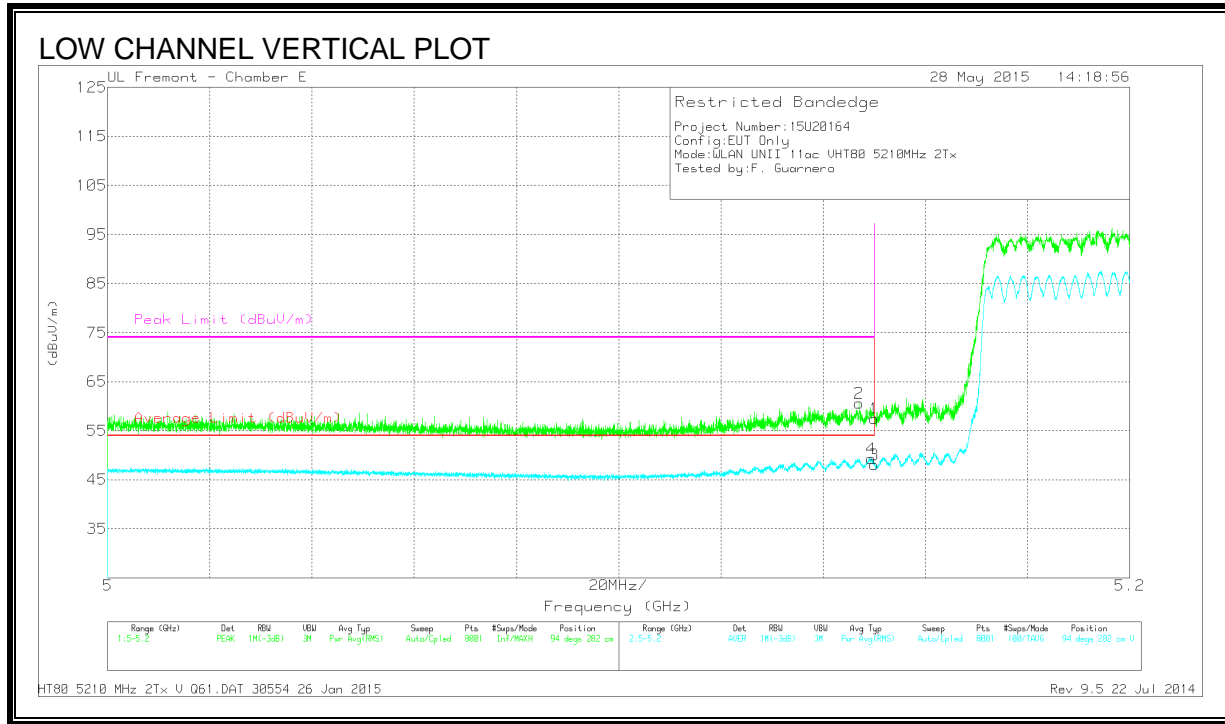
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 5.15	45.51	PK	34.3	-21.4	0	58.41	-	-	74	-15.59	172	315	H
2	* 5.149	49.67	PK	34.3	-21.4	0	62.57	-	-	74	-11.43	172	315	H
3	* 5.15	35.95	RMS	34.3	-21.4	.22	49.07	54	-4.93	-	-	172	315	H
4	* 5.146	37.75	RMS	34.3	-21.4	.22	50.87	54	-3.13	-	-	172	315	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	AF T346 (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	* 5.15	44.56	PK	34.3	-21.4	0	57.46	-	-	74	-16.54	94	282	V
2	* 5.147	47.66	PK	34.3	-21.4	0	60.56	-	-	74	-13.44	94	282	V
3	* 5.15	35.45	RMS	34.3	-21.4	.22	48.57	54	-5.43	-	-	94	282	V
4	* 5.149	36.49	RMS	34.3	-21.4	.22	49.61	54	-4.39	-	-	94	282	V

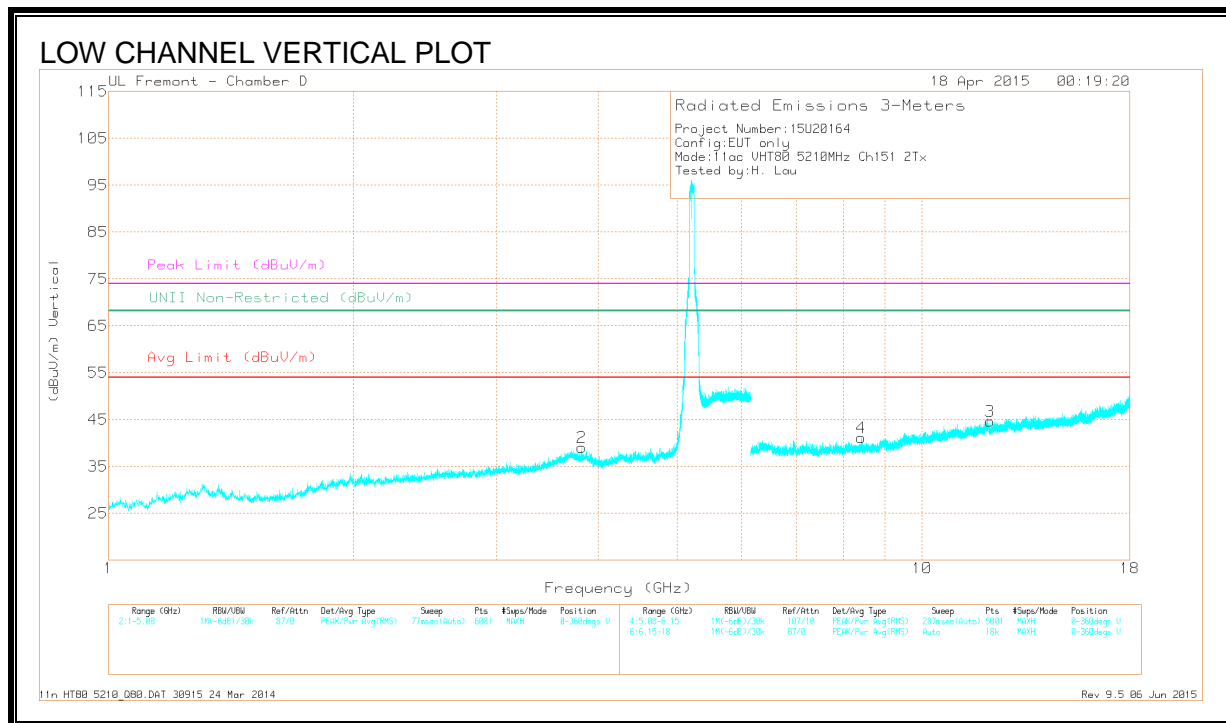
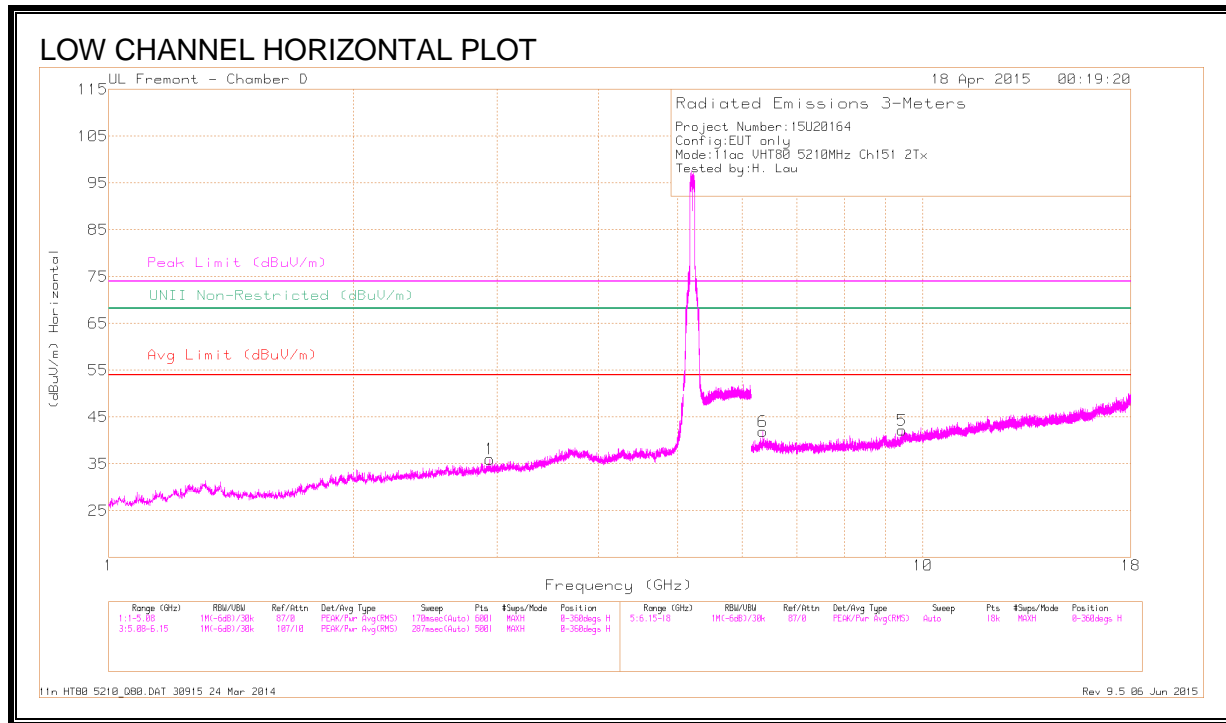
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cb/Fitr/ 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	* 3.811	39.02	PK3	34.1	-29.1	0	44.02	-	-	74	-29.98	68.2	-24.18	330	325	V
	* 3.813	27.1	ADR	34.1	-29.1	.22	32.32	54	-21.68	-	-	-	-	330	325	V
5	* 9.422	34.34	PK3	36.6	-22.5	0	48.44	-	-	74	-25.56	68.2	-19.76	104	303	H
	* 9.422	22.69	ADR	36.6	-22.5	.22	37.01	54	-16.99	-	-	-	-	104	303	H
3	* 12.117	34.58	PK3	39.1	-22.7	0	50.98	-	-	74	-23.02	68.2	-17.22	12	157	V
	* 12.114	22.83	ADR	39.1	-22.7	.22	39.45	54	-14.55	-	-	-	-	12	157	V
4	* 8.423	35.47	PK3	35.8	-23.9	0	47.37	-	-	74	-26.63	68.2	-20.83	281	129	V
	* 8.423	23.76	ADR	35.8	-23.9	.22	35.88	54	-18.12	-	-	-	-	281	129	V
1	2.939	39.55	PK3	32.9	-29.7	0	42.75	-	-	74	-31.25	68.2	-25.45	194	384	H
6	6.357	36.67	PK3	35.8	-26.1	0	46.37	-	-	74	-27.63	68.2	-21.83	0	117	H

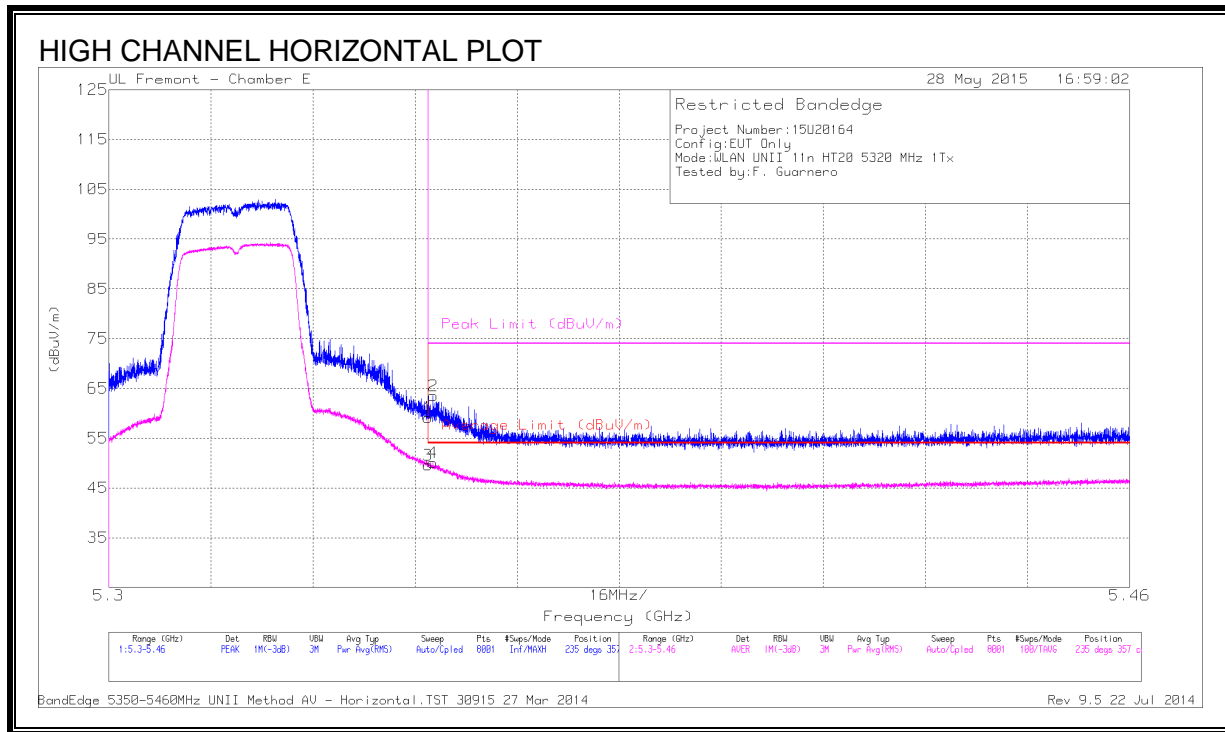
\* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

### 10.8. 802.11n HT20 1Tx MODE IN THE 5.3 GHz BAND

#### RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



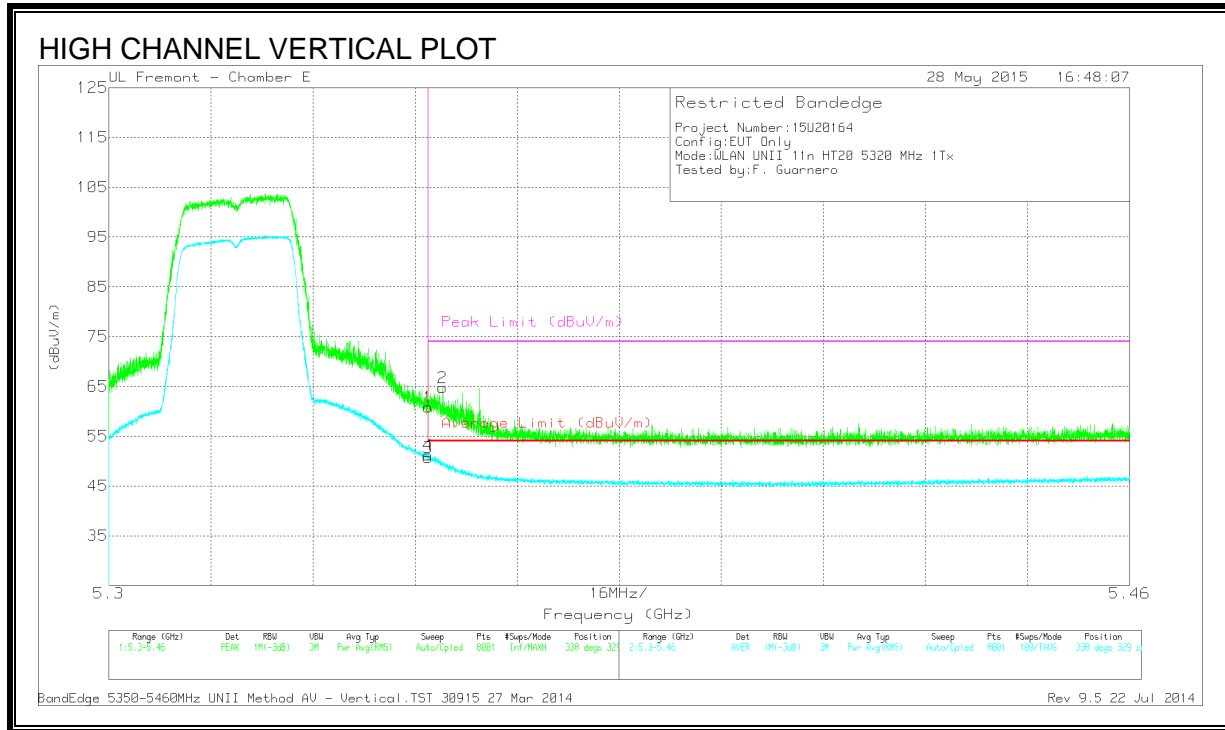
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	46.16	PK	34.5	-21.5	59.16	-	-	74	-14.84	235	357	H
2	* 5.351	50.53	PK	34.5	-21.5	63.53	-	-	74	-10.47	235	357	H
3	* 5.35	36.58	RMS	34.5	-21.5	49.58	54	-4.42	-	-	235	357	H
4	* 5.351	37.09	RMS	34.5	-21.5	50.09	54	-3.91	-	-	235	357	H

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

PK - Peak detector

RMS - RMS detection



**DATA**

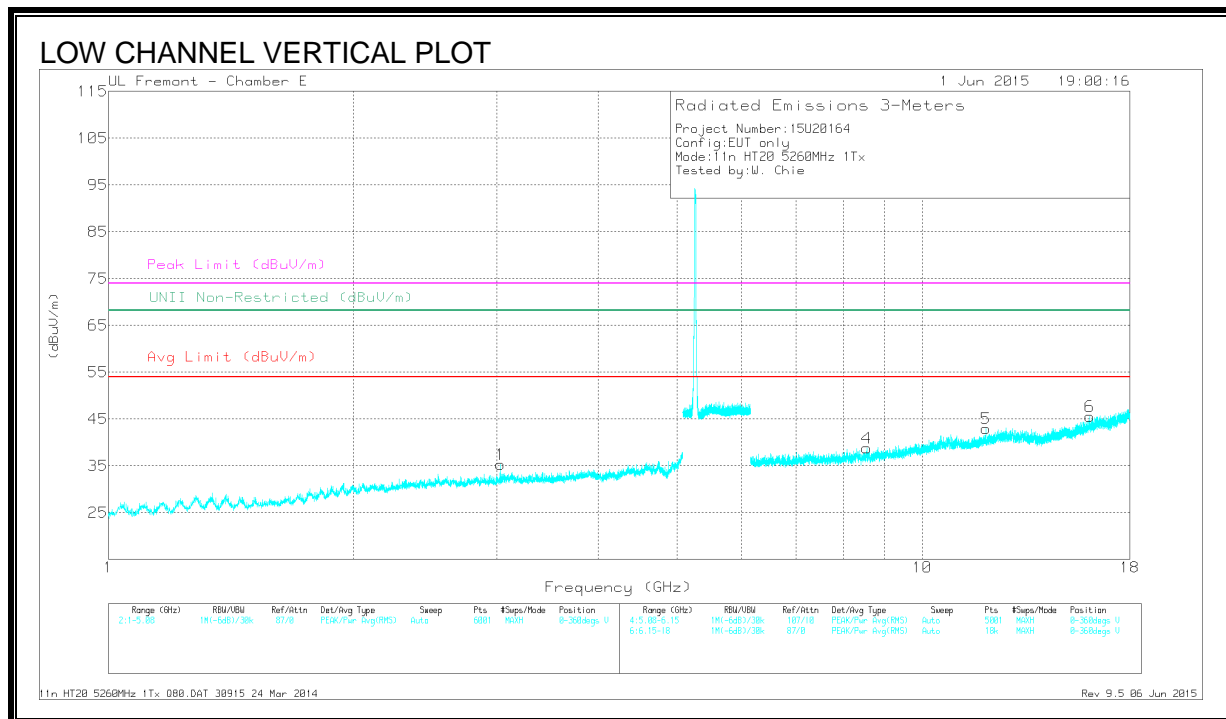
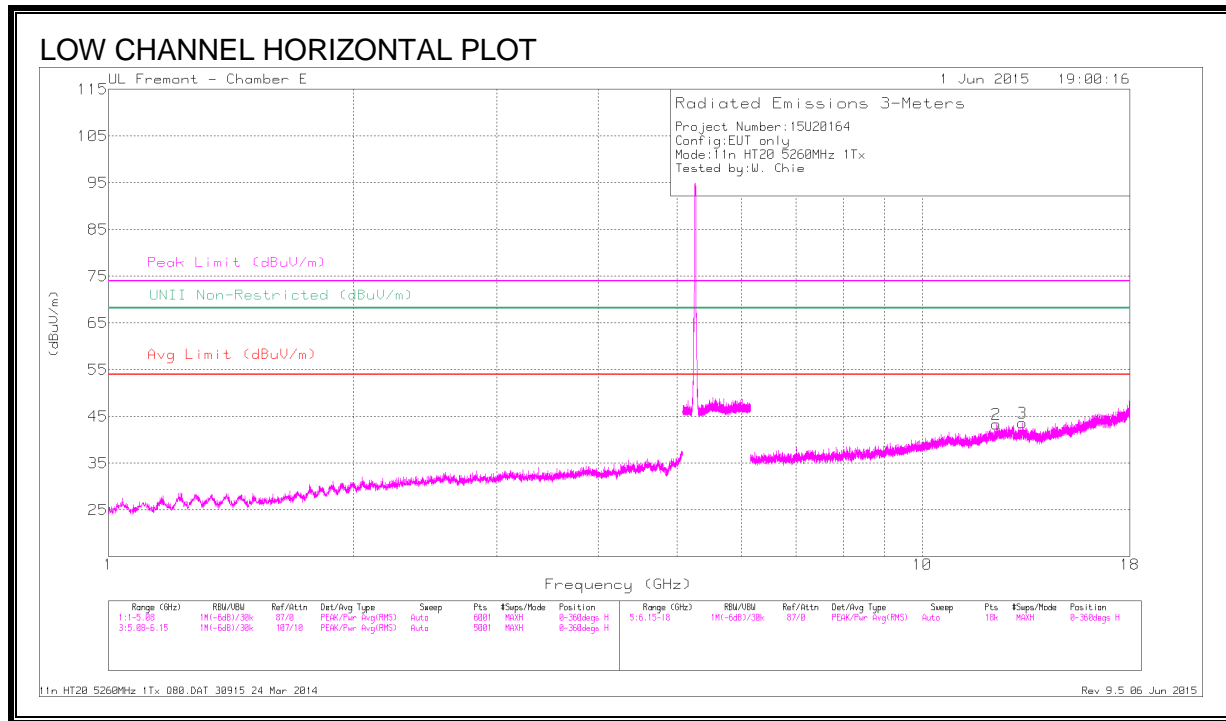
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	47.83	PK	34.5	-21.5	60.83	-	-	74	-13.17	338	329	V
2	* 5.352	51.72	PK	34.5	-21.5	64.72	-	-	74	-9.28	338	329	V
3	* 5.35	37.68	RMS	34.5	-21.5	50.68	54	-3.32	-	-	338	329	V
4	* 5.35	38.15	RMS	34.5	-21.5	51.15	54	-2.85	-	-	338	329	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/Flt 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
2	* 12.33	36.47	PK3	39.1	-25.9	49.67	-	-	74	-24.33	68.2	-18.53	15	185	H
	* 12.33	25.03	ADR	39.1	-25.9	38.23	54	-15.77	-	-	-	-	15	185	H
3	* 13.279	36.55	PK3	39.4	-25.2	50.75	-	-	74	-23.25	68.2	-17.45	356	201	H
	* 13.278	25.04	ADR	39.4	-25.2	39.24	54	-14.76	-	-	-	-	356	201	H
5	* 11.974	36.19	PK3	38.7	-25.9	48.99	-	-	74	-25.01	68.2	-19.21	109	100	V
	* 11.977	24.51	ADR	38.7	-25.9	37.31	54	-16.69	-	-	-	-	109	100	V
6	* 16.062	35.11	PK3	41.1	-24.2	52.01	-	-	74	-21.99	68.2	-16.19	74	362	V
	* 16.062	23.88	ADR	41.1	-24.2	40.78	54	-13.22	-	-	-	-	74	362	V
1	3.029	42.05	PK3	32.8	-33.7	41.15	-	-	74	-32.85	68.2	-27.05	272	146	V
4	8.55	38.58	PK3	35.9	-27.6	46.88	-	-	74	-27.12	68.2	-21.32	300	184	V

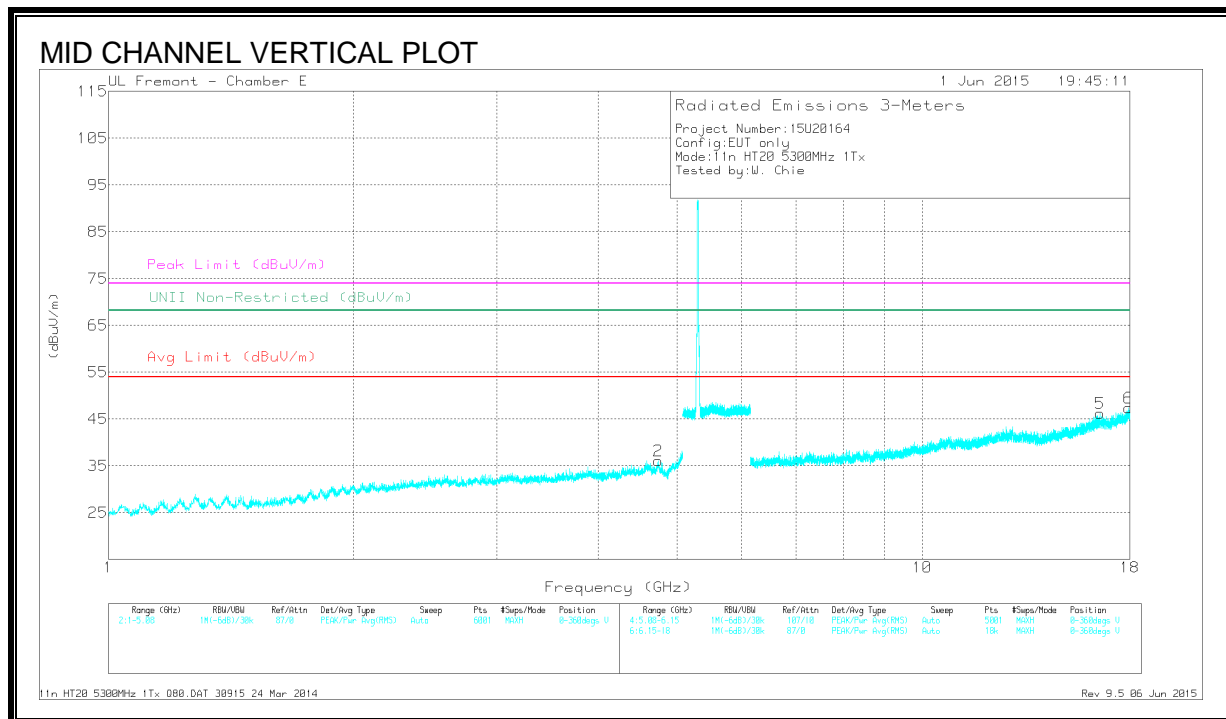
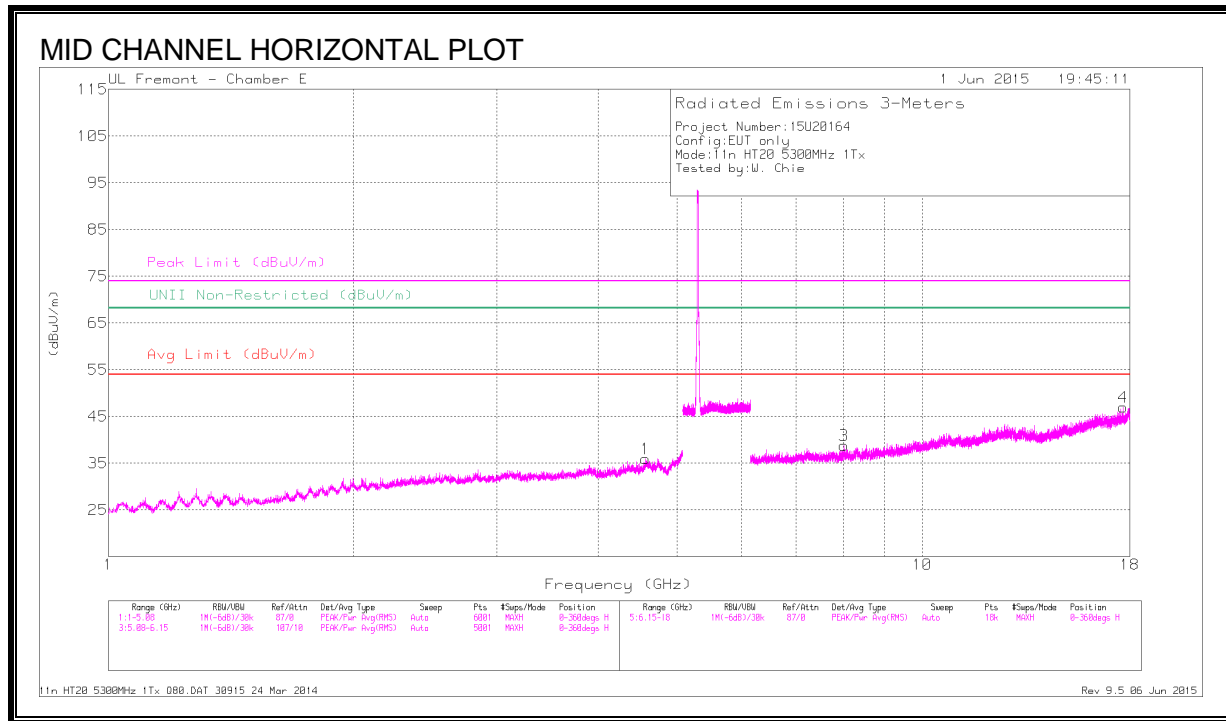
\* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK1 - KDB789033 Method: Peak

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)	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	* 4.574	41.94	PK3	34	-31.8	44.14	-	-	74	-29.86	68.2	-24.06	336	210	H
	* 4.574	29.92	ADR	34	-31.8	32.12	54	-21.88	-	-	-	-	336	210	H
2	* 4.736	41.49	PK3	34.2	-31.5	44.19	-	-	74	-29.81	68.2	-24.01	166	247	V
	* 4.733	29.29	ADR	34.2	-31.5	31.99	54	-22.01	-	-	-	-	166	247	V
6	* 17.949	34.11	PK3	41.8	-21	54.91	-	-	74	-19.09	68.2	-13.29	26	372	V
	* 17.946	22.52	ADR	41.8	-20.9	43.42	54	-10.58	-	-	-	-	26	372	V
3	8.017	38.53	PK3	35.9	-28.7	45.73	-	-	74	-28.27	68.2	-22.47	210	224	H
5	16.539	36.31	PK3	41.9	-24	54.21	-	-	74	-19.79	68.2	-13.99	202	227	V
4	17.655	34.76	PK3	42	-22.5	54.26	-	-	74	-19.74	68.2	-13.94	150	206	H

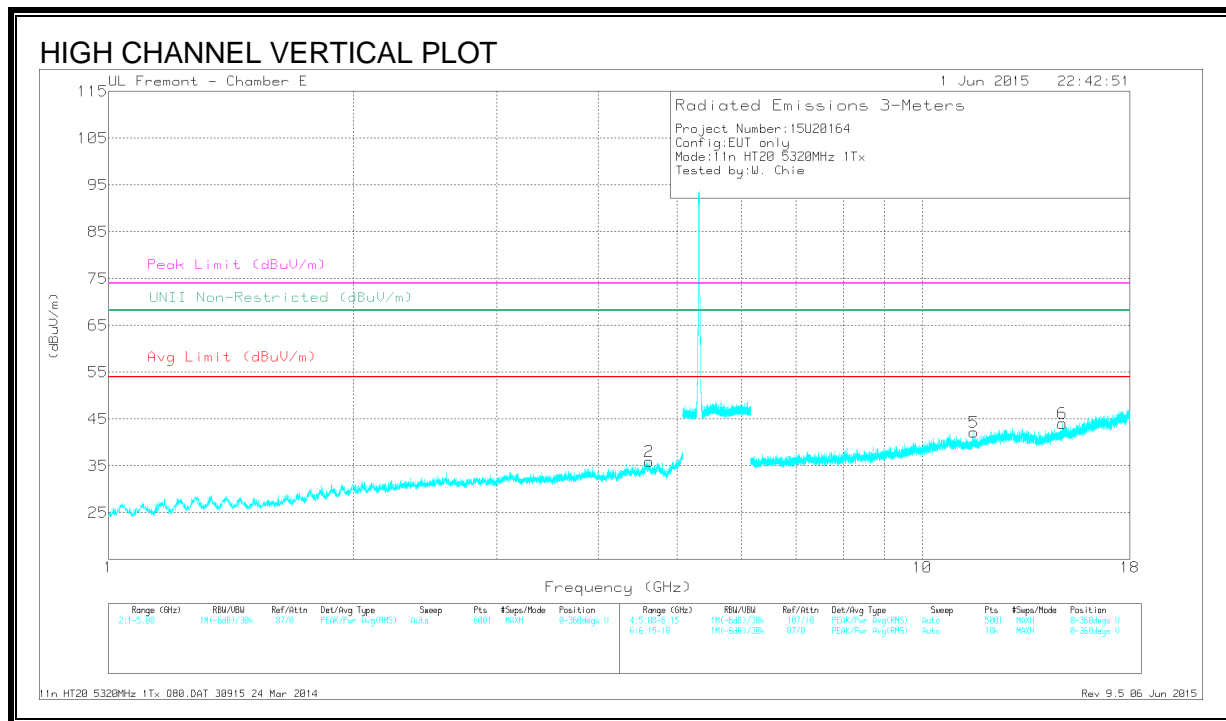
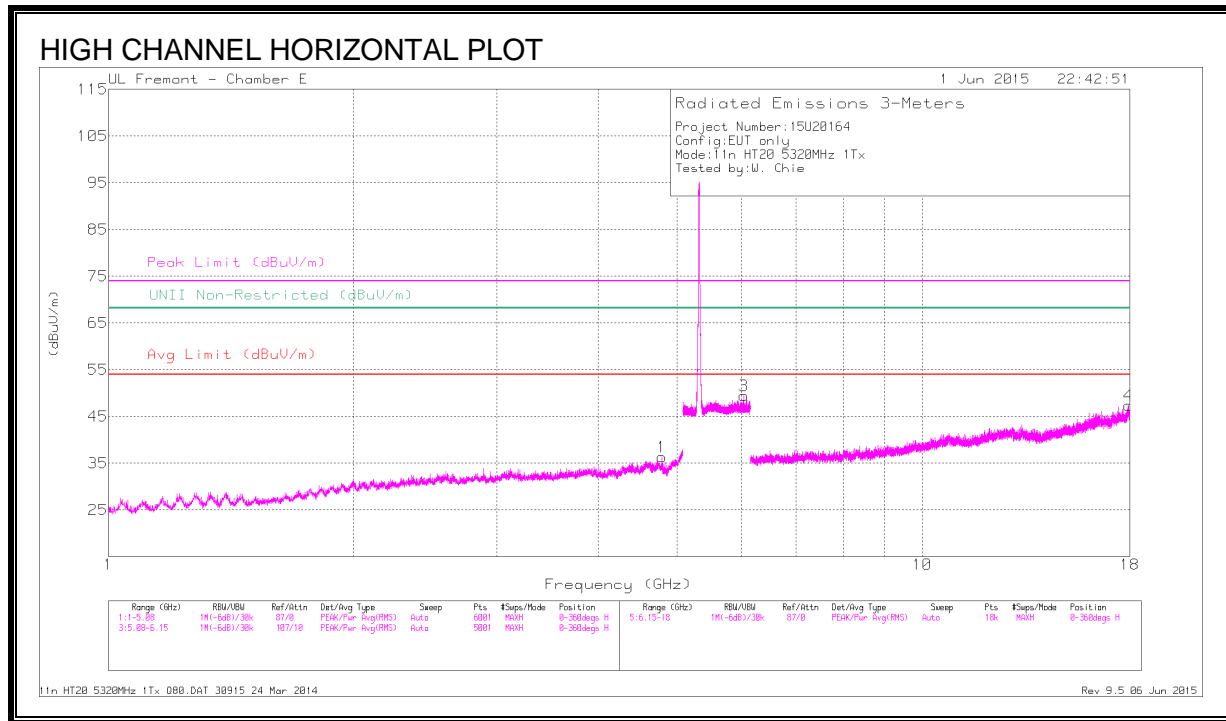
\* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

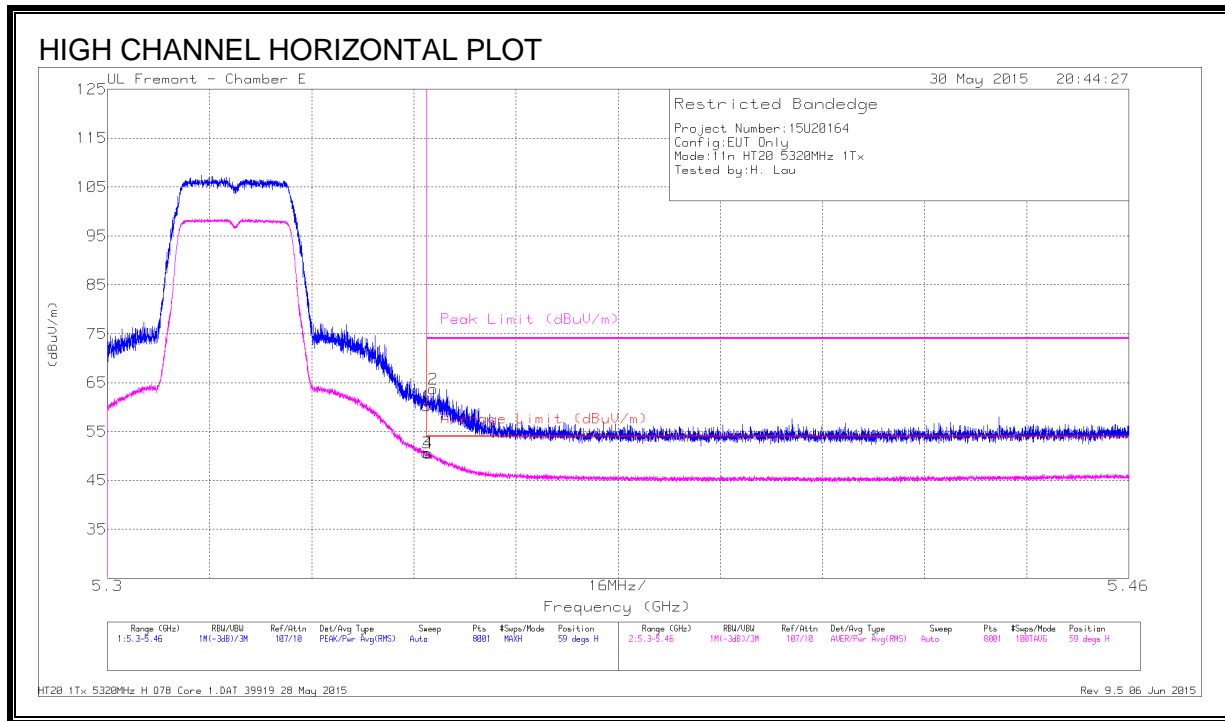
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.788	40.85	PK3	34.2	-32	43.05	-	-	74	-30.95	-	-	282	154	H
	* 4.792	29.29	ADR	34.2	-32.1	31.39	54	-21.61	-	-	-	-	282	154	H
2	* 4.617	41.19	PK3	34	-31.8	43.39	-	-	74	-30.61	-	-	309	239	V
	* 4.617	29.62	ADR	34	-31.8	31.82	54	-22.18	-	-	-	-	309	239	V
4	* 17.928	34.18	PK3	41.8	-20.7	55.28	-	-	74	-18.72	-	-	134	359	H
	* 17.929	22.37	ADR	41.8	-20.7	43.47	54	-10.53	-	-	-	-	134	359	H
5	* 11.574	35.5	PK3	38	-25.1	48.4	-	-	74	-25.6	-	-	141	281	V
	* 11.573	24.16	ADR	38	-25.1	37.06	54	-16.94	-	-	-	-	141	281	V
3	6.035	42.29	PK3	35.3	-22.1	55.49	-	-	-	-	68.2	-12.71	273	188	H
6	14.879	36.66	PK3	40.5	-26.8	50.36	-	-	-	-	68.2	-17.84	220	191	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 (HIGH CHANNEL)**



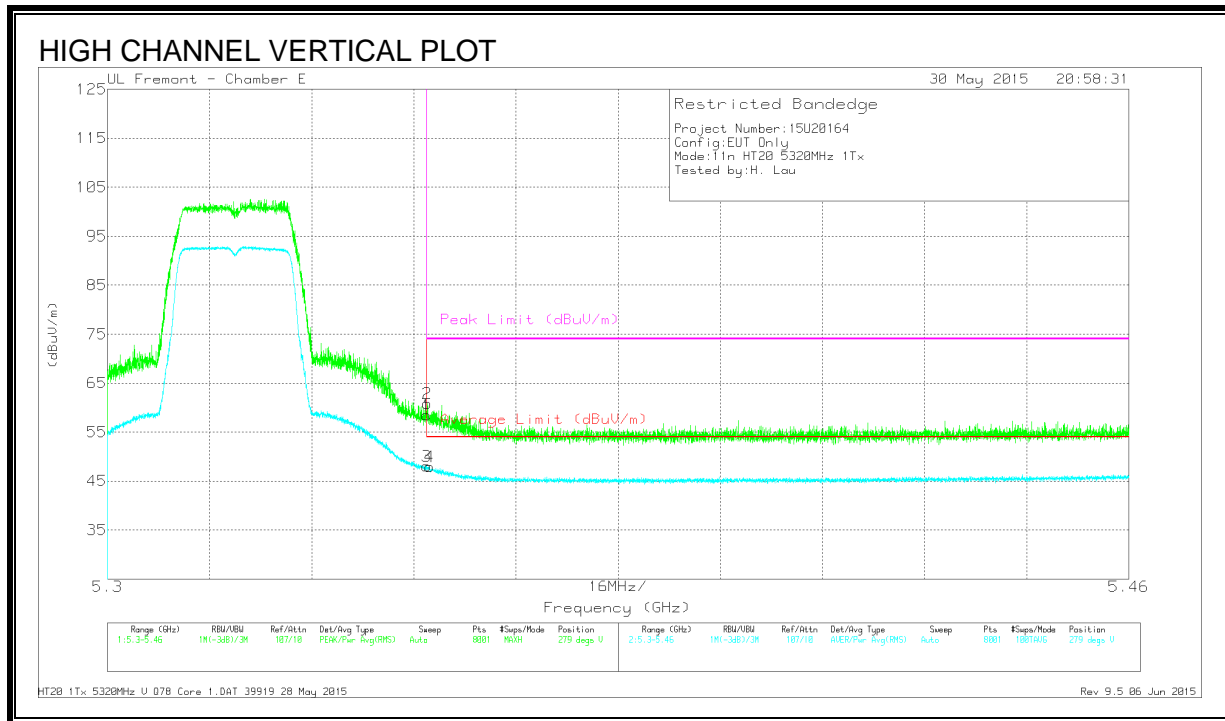
**DATA**

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	* 5.35	44.34	Pk	34.4	-18.5	60.24	-	-	74	-13.76	59	265	H
3	* 5.35	34.78	RMS	34.4	-18.5	50.68	54	-3.32	-	-	59	265	H
4	* 5.35	34.7	RMS	34.4	-18.5	50.6	54	-3.4	-	-	59	265	H
2	* 5.351	47.82	Pk	34.4	-18.5	63.72	-	-	74	-10.28	59	265	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

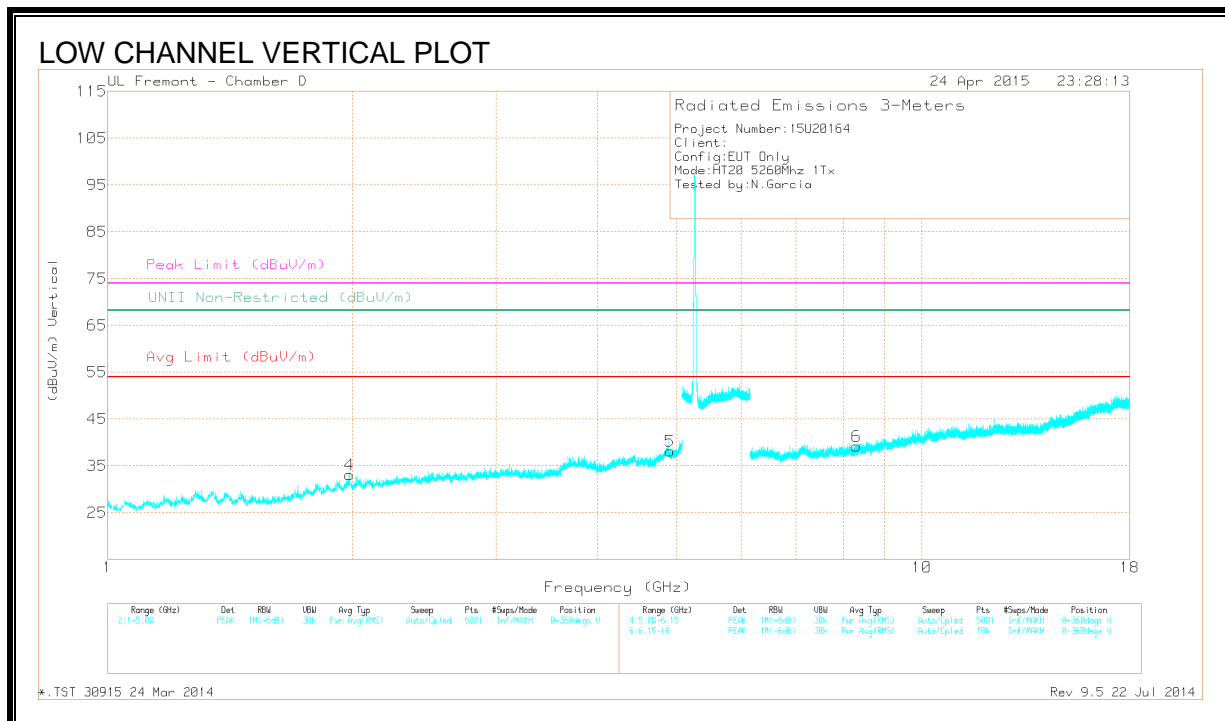
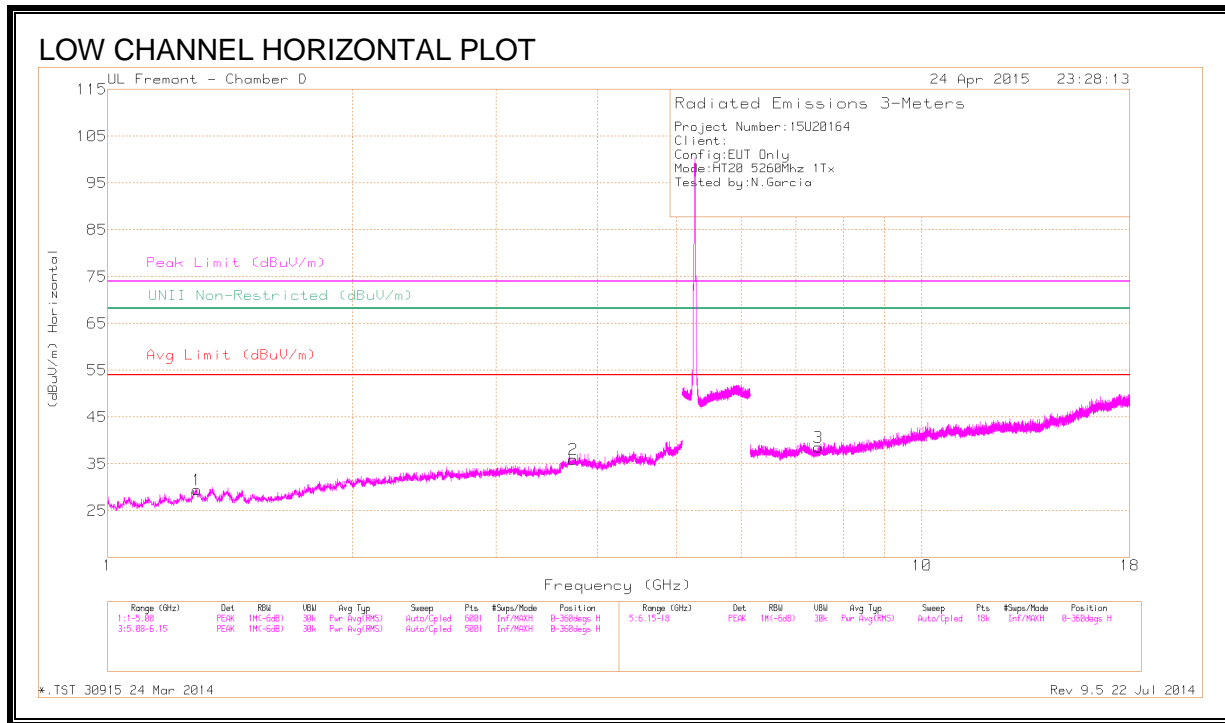
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.63	Pk	34.4	-18.5	58.53	-	-	74	-15.47	279	260	V
2	* 5.35	44.99	Pk	34.4	-18.5	60.89	-	-	74	-13.11	279	260	V
3	* 5.35	32.18	RMS	34.4	-18.5	48.08	54	-5.92	-	-	279	260	V
4	* 5.35	32	RMS	34.4	-18.5	47.9	54	-6.1	-	-	279	260	V

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

Pk - Peak detector

RMS - RMS detection

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

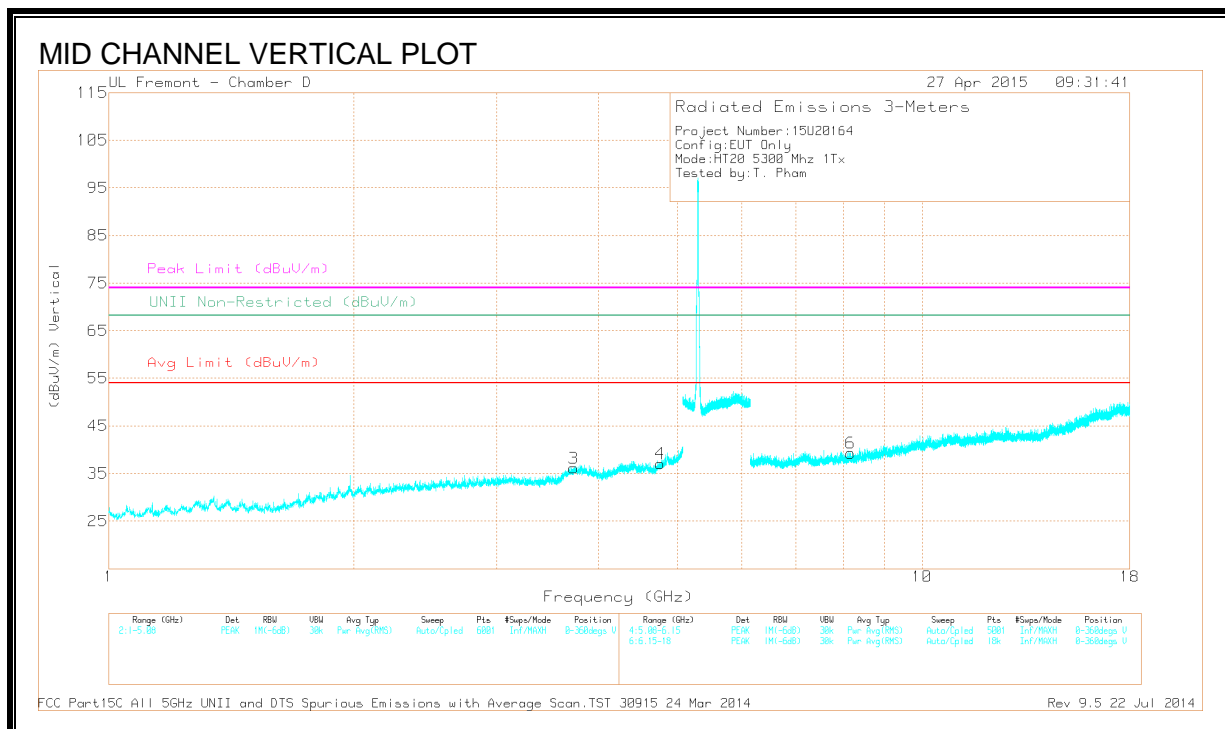
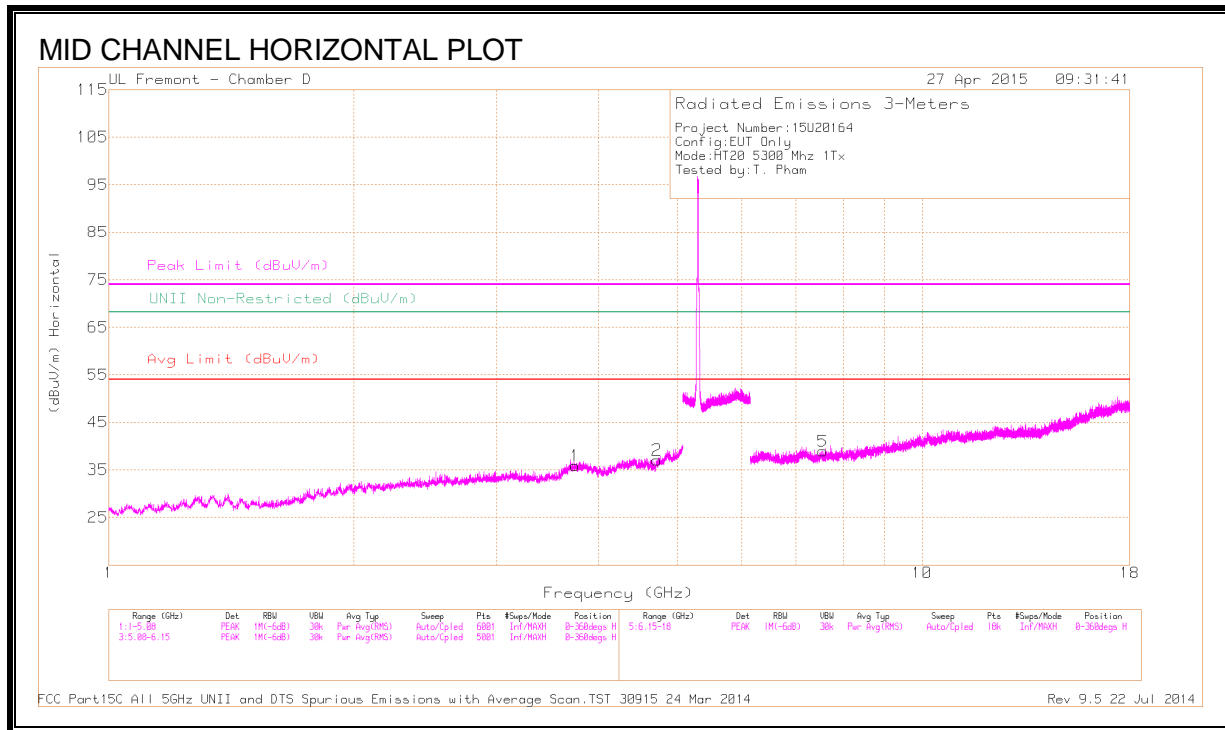
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.73	38.34	PK1	33.2	-29.2	42.34	-	-	74	-31.66	-	-	12	205	H
	* 3.73	27.55	AD1	33.2	-29.2	31.55	54	-22.45	-	-	-	-	12	205	H
2	* 1.288	41.14	PK1	28.9	-31.9	38.14	-	-	74	-35.86	-	-	12	205	H
	* 1.286	29.47	AD1	28.9	-31.9	26.47	54	-27.53	-	-	-	-	12	205	H
5	* 4.909	36.92	PK1	34.1	-26.2	44.82	-	-	74	-29.18	-	-	20	115	V
	* 4.908	26.11	AD1	34.1	-26.2	34.01	54	-19.99	-	-	-	-	20	115	V
3	* 7.464	35.39	PK1	35.5	-24.9	45.99	-	-	74	-28.01	-	-	20	204	H
	* 7.46	24.47	AD1	35.5	-24.9	35.07	54	-18.93	-	-	-	-	20	204	H
6	* 8.311	35.53	PK1	35.7	-24.2	47.03	-	-	74	-26.97	-	-	29	110	V
	* 8.312	24.29	AD1	35.7	-24.2	35.79	54	-18.21	-	-	-	-	29	110	V
4	1.979	41.13	PK1	31	-30.8	41.33	-	-	-	-	68.2	-26.87	30	205	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 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	* 3.745	38.71	PK1	33.3	-29.1	42.91	-	-	74	-31.09	-	-	66	112	H
	* 3.744	27.37	AD1	33.3	-29.1	31.57	54	-22.43	-	-	-	-	66	112	H
2	* 4.721	39.34	PK1	34.2	-28	45.54	-	-	74	-28.46	-	-	355	165	H
	* 4.722	27.75	AD1	34.2	-28	33.95	54	-20.05	-	-	-	-	355	165	H
3	* 3.73	38.89	PK1	33.2	-29.2	42.89	-	-	74	-31.11	-	-	235	105	V
	* 3.73	27.42	AD1	33.2	-29.2	31.42	54	-22.58	-	-	-	-	235	105	V
4	* 4.767	38.59	PK1	34.1	-27.5	45.19	-	-	74	-28.81	-	-	297	210	V
	* 4.767	27.5	AD1	34.1	-27.5	34.1	54	-19.9	-	-	-	-	297	210	V
5	* 7.551	36.13	PK1	35.5	-25	46.63	-	-	74	-27.37	-	-	89	101	H
	* 7.552	24.82	AD1	35.5	-25	35.32	54	-18.68	-	-	-	-	89	101	H
6	* 8.168	36.43	PK1	35.6	-24.3	47.73	-	-	74	-26.27	-	-	333	100	V
	* 8.167	24.48	AD1	35.6	-24.3	35.78	54	-18.22	-	-	-	-	333	100	V

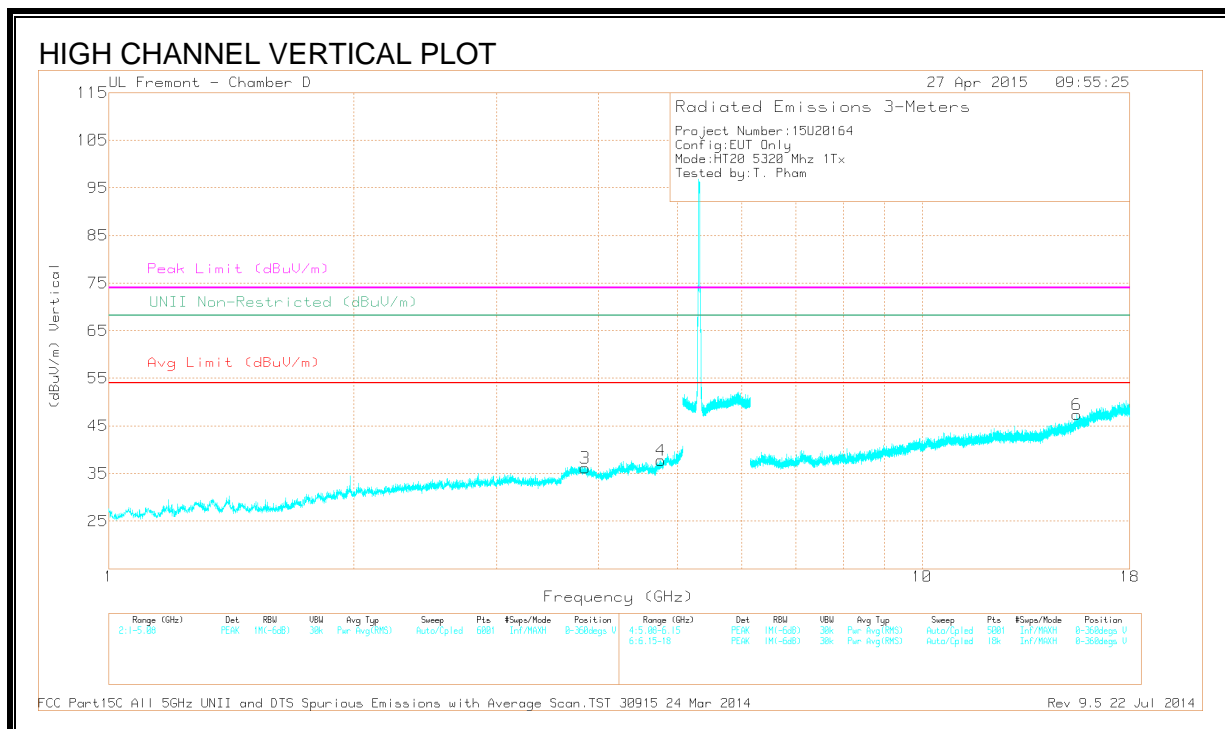
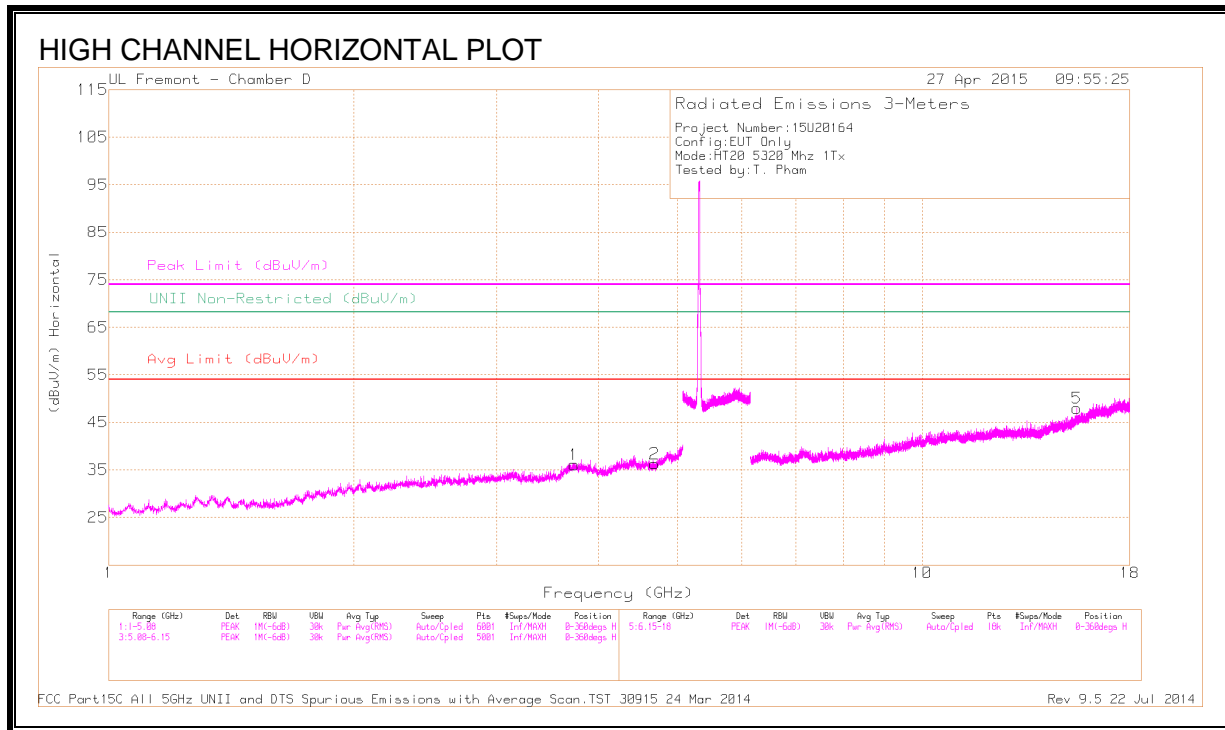
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

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 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	* 3.736	39.3	PK1	33.2	-29.1	43.4	-	-	74	-30.6	-	-	235	105	H
	* 3.736	27.53	AD1	33.2	-29.1	31.63	54	-22.37	-	-	-	-	235	105	H
2	* 4.688	38.78	PK1	34.2	-28.3	44.68	-	-	74	-29.32	-	-	355	231	H
	* 4.689	27.38	AD1	34.2	-28.3	33.28	54	-20.72	-	-	-	-	355	231	H
3	* 3.852	38.89	PK1	33.4	-28.9	43.39	-	-	74	-30.61	-	-	87	110	V
	* 3.853	27.6	AD1	33.4	-28.9	32.1	54	-21.9	-	-	-	-	87	110	V
4	* 4.773	38.91	PK1	34.1	-27.5	45.51	-	-	74	-28.49	-	-	68	285	V
	* 4.774	27.2	AD1	34.1	-27.5	33.8	54	-20.2	-	-	-	-	68	285	V
5	* 15.497	34.77	PK1	40.6	-20.6	54.77	-	-	74	-19.23	-	-	179	111	H
	* 15.497	23.5	AD1	40.6	-20.6	43.5	54	-10.5	-	-	-	-	179	111	H
6	* 15.493	35.02	PK1	40.6	-20.5	55.12	-	-	74	-18.88	-	-	332	170	V
	* 15.492	23.26	AD1	40.6	-20.4	43.46	54	-10.54	-	-	-	-	332	170	V

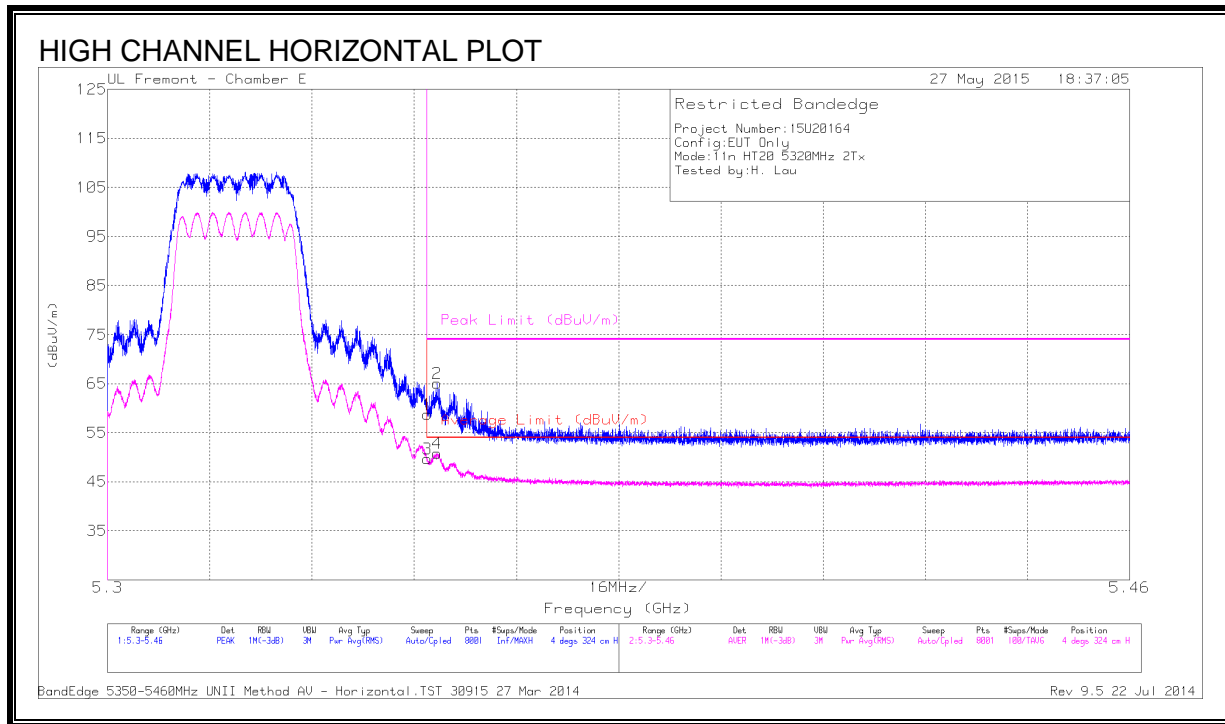
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.9. 802.11n HT20 2Tx CDD MODE IN THE 5.3 GHz BAND

#### RESTRICTED BANDEDGE (HIGH CHANNEL)



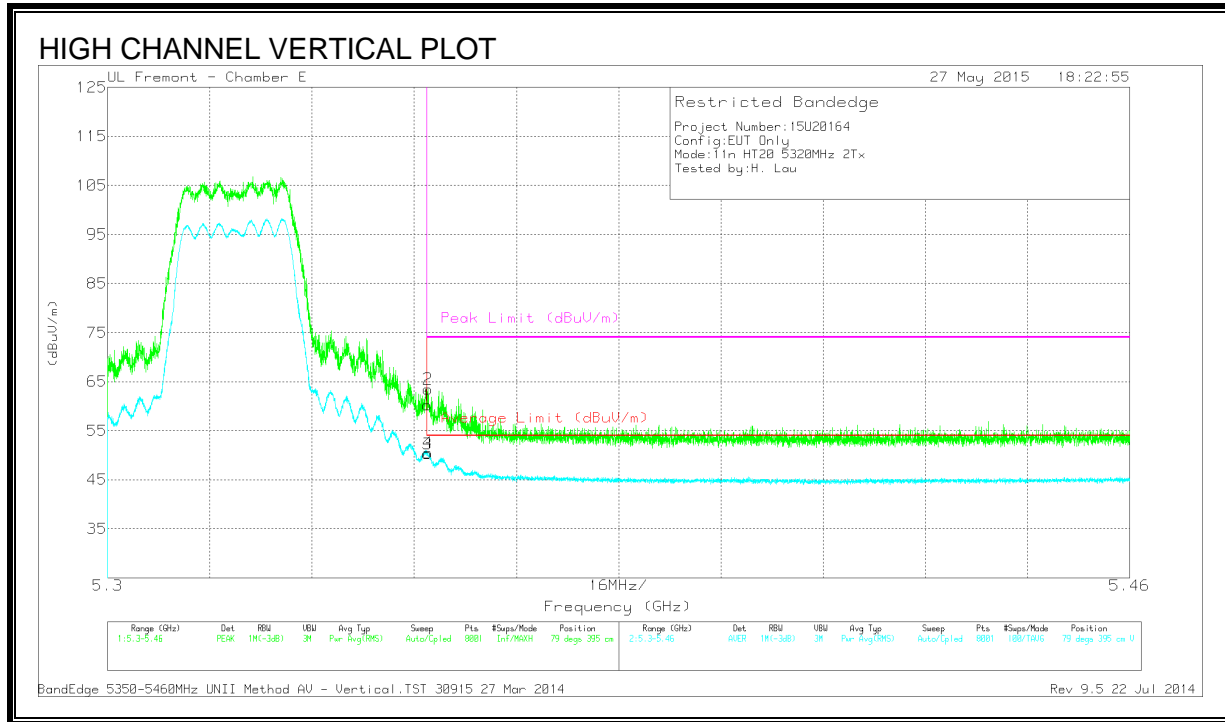
#### DATA

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
1	* 5.35	45.72	PK	34.5	-21.5	58.72	-	-	74	-15.28	4	324	H
2	* 5.352	52.02	PK	34.5	-21.5	65.02	-	-	74	-8.98	4	324	H
3	* 5.35	36.72	RMS	34.5	-21.5	49.72	54	-4.28	-	-	4	324	H
4	* 5.352	37.74	RMS	34.5	-21.5	50.74	54	-3.26	-	-	4	324	H

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

PK - Peak detector

RMS - RMS detection



**DATA**

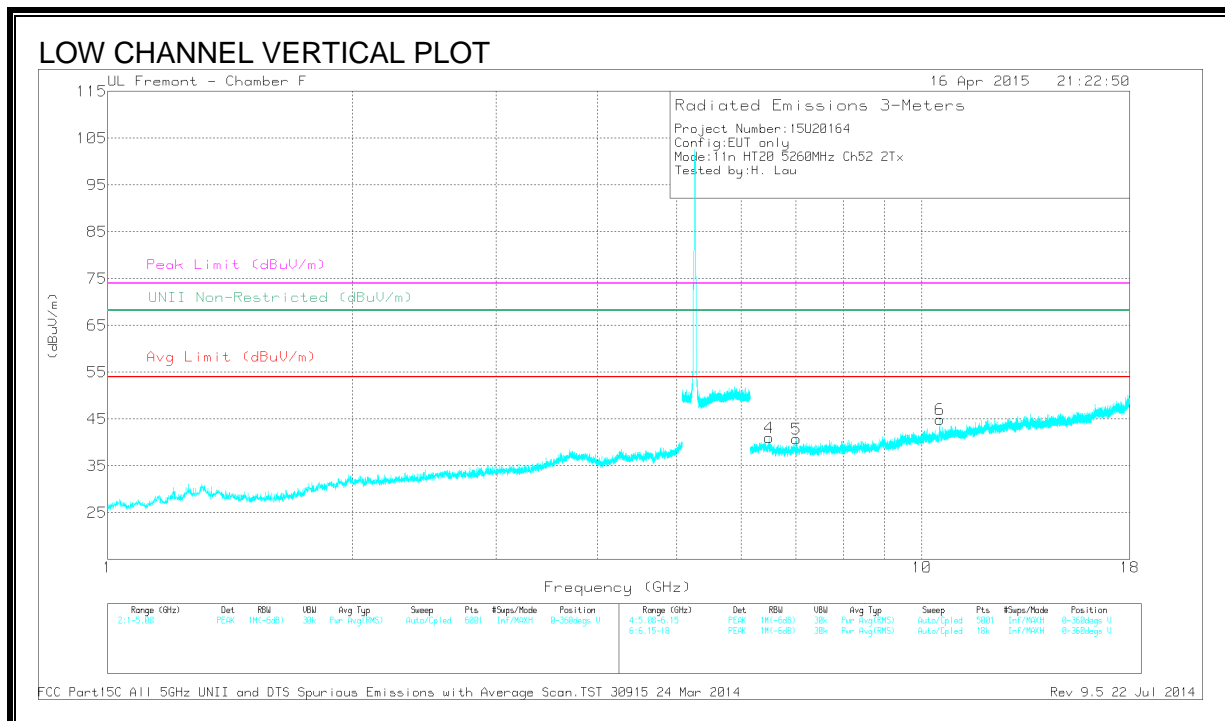
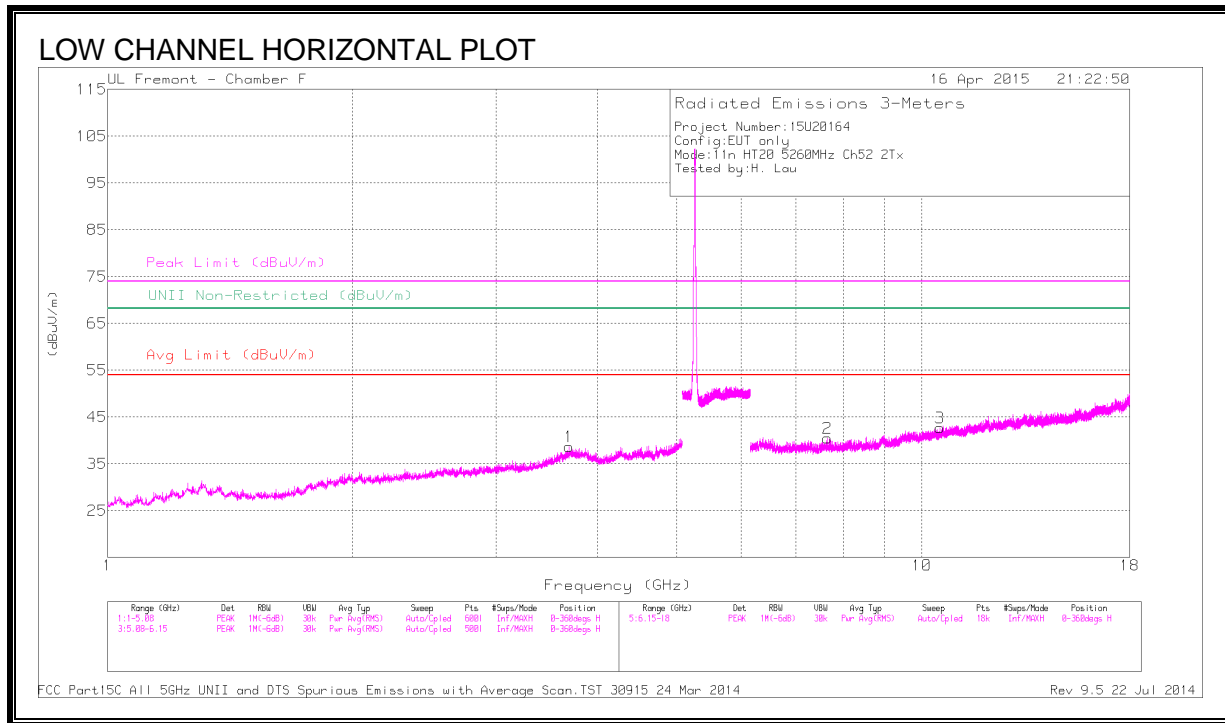
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	47.19	PK	34.5	-21.5	60.19	-	-	74	-13.81	79	395	V
2	* 5.35	50.51	PK	34.5	-21.5	63.51	-	-	74	-10.49	79	395	V
3	* 5.35	37.3	RMS	34.5	-21.5	50.3	54	-3.7	-	-	79	395	V
4	* 5.35	37.48	RMS	34.5	-21.5	50.48	54	-3.52	-	-	79	395	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**

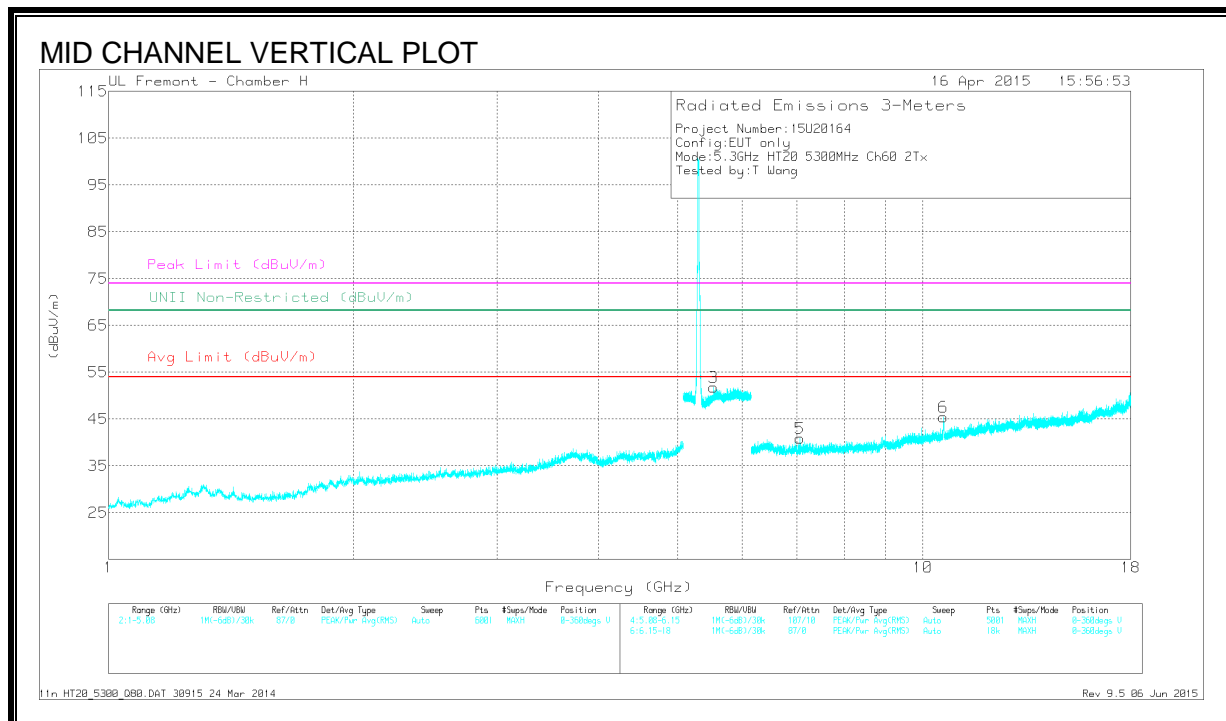
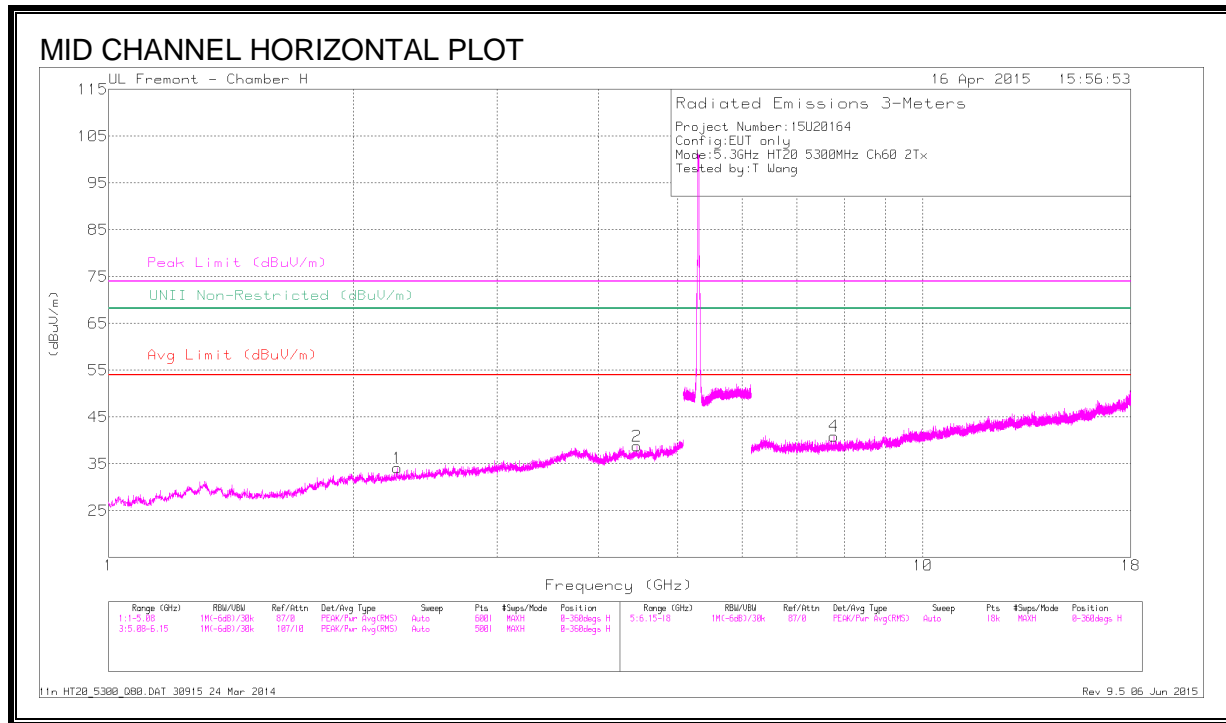
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.691	38.26	PK1	34.7	-28.7	44.26	-	-	74	-29.74	-	-	227	123	H
	* 3.69	27.28	AD1	34.7	-28.7	33.28	54	-20.72	-	-	-	-	227	123	H
2	* 7.655	37.22	PK1	35.8	-25.7	47.32	-	-	74	-26.68	-	-	159	146	H
	* 7.654	25.89	AD1	35.8	-25.7	35.99	54	-18.01	-	-	-	-	159	146	H
3	10.519	36.91	PK1	37.6	-22	52.51	-	-	-	-	68.2	-15.69	212	286	H
4	6.492	38.25	PK1	35.9	-26.5	47.65	-	-	-	-	68.2	-20.55	96	238	V
5	7.014	38.36	PK1	35.6	-25.7	48.26	-	-	-	-	68.2	-19.94	15	216	V
6	10.519	39.35	PK1	37.6	-22	54.95	-	-	-	-	68.2	-13.25	309	200	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/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	* 2.261	42.02	PK3	31.7	-30.6	43.12	-	-	74	-30.88	68.2	-25.08	222	340	H
	* 2.26	30.08	ADR	31.7	-30.6	31.18	54	-22.82	-	-	-	-	222	340	H
2	4.457	41.65	PK3	33.8	-26.9	48.55	-	-	-	-	68.2	-19.65	59	295	H
3	5.529	42.99	PK3	34.6	-18.7	58.89	-	-	-	-	68.2	-9.31	165	274	V
5	7.067	40.32	PK3	35.7	-26.2	49.82	-	-	-	-	68.2	-18.38	328	224	V
4	7.779	38.67	PK3	35.7	-25.2	49.17	-	-	-	-	68.2	-19.03	294	399	H
6	10.593	36.17	PK3	37.7	-21.8	52.07	-	-	-	-	68.2	-16.13	186	196	V

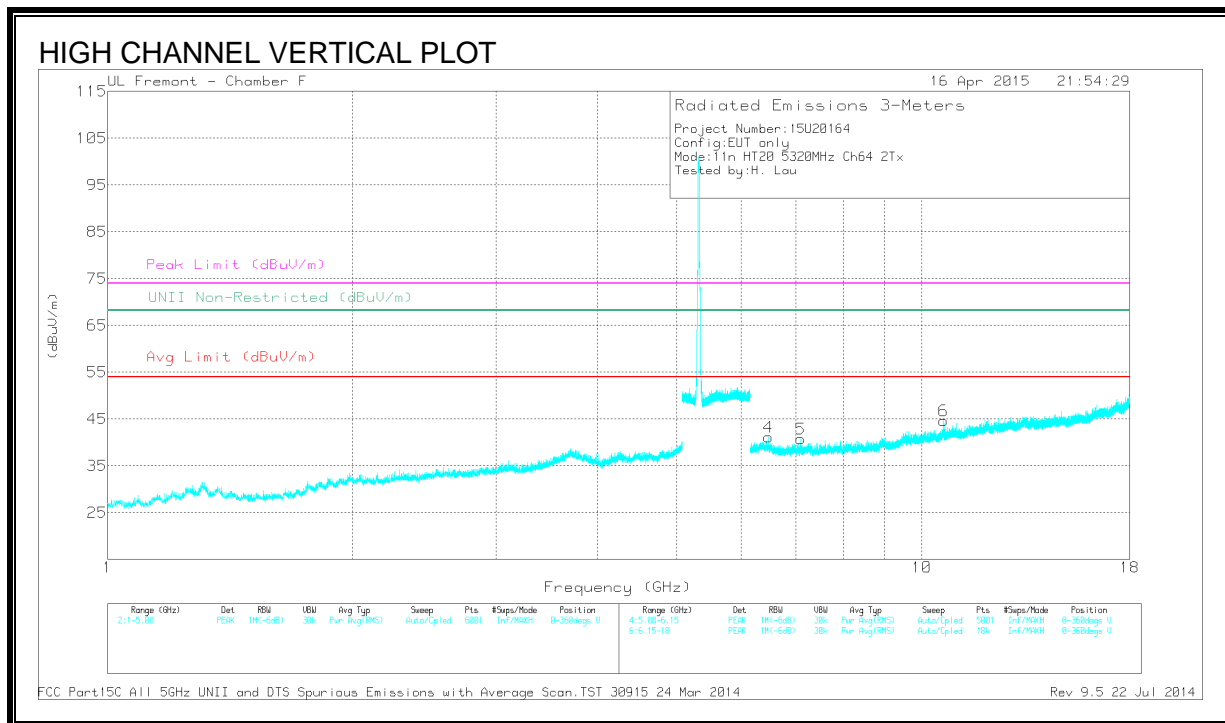
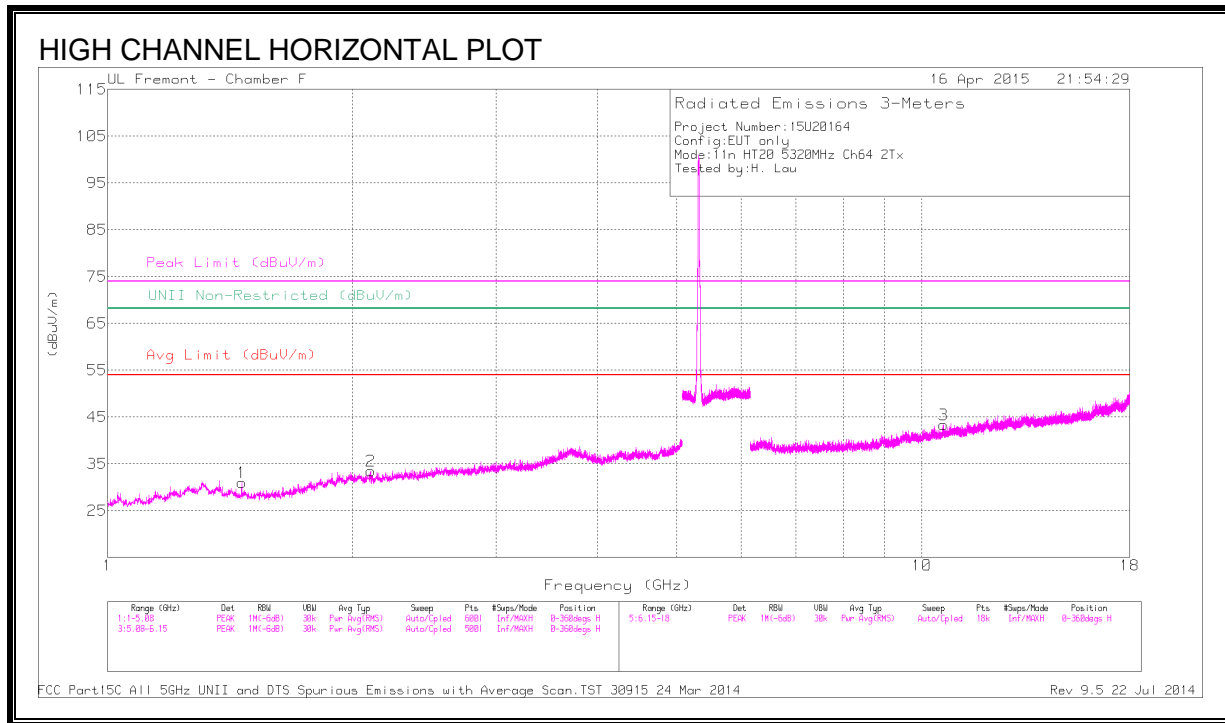
\* - indicates frequency in CFR15.205/IC8.10 Restricted Band

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 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	* 1.459	40.75	PK1	28.6	-31.8	37.55	-	-	74	-36.45	-	-	297	136	H
	* 1.463	29.24	AD1	28.5	-31.8	25.94	54	-28.06	-	-	-	-	297	136	H
2	2.105	40.43	PK1	31.5	-30.9	41.03	-	-	-	-	68.2	-27.17	239	154	H
3	* 10.641	36.52	PK1	37.8	-21.9	52.42	-	-	74	-21.58	-	-	220	289	H
	* 10.639	25.58	AD1	37.8	-21.8	41.58	54	-12.42	-	-	-	-	220	289	H
6	* 10.642	41.33	PK1	37.8	-21.9	57.23	-	-	74	-16.77	-	-	291	158	V
	* 10.64	29.14	AD1	37.8	-21.8	45.14	54	-8.86	-	-	-	-	291	158	V
4	6.477	38.03	PK1	35.9	-26.8	47.13	-	-	-	-	68.2	-21.07	144	250	V
5	7.093	39.6	PK1	35.7	-26.2	49.1	-	-	-	-	68.2	-19.1	18	213	V

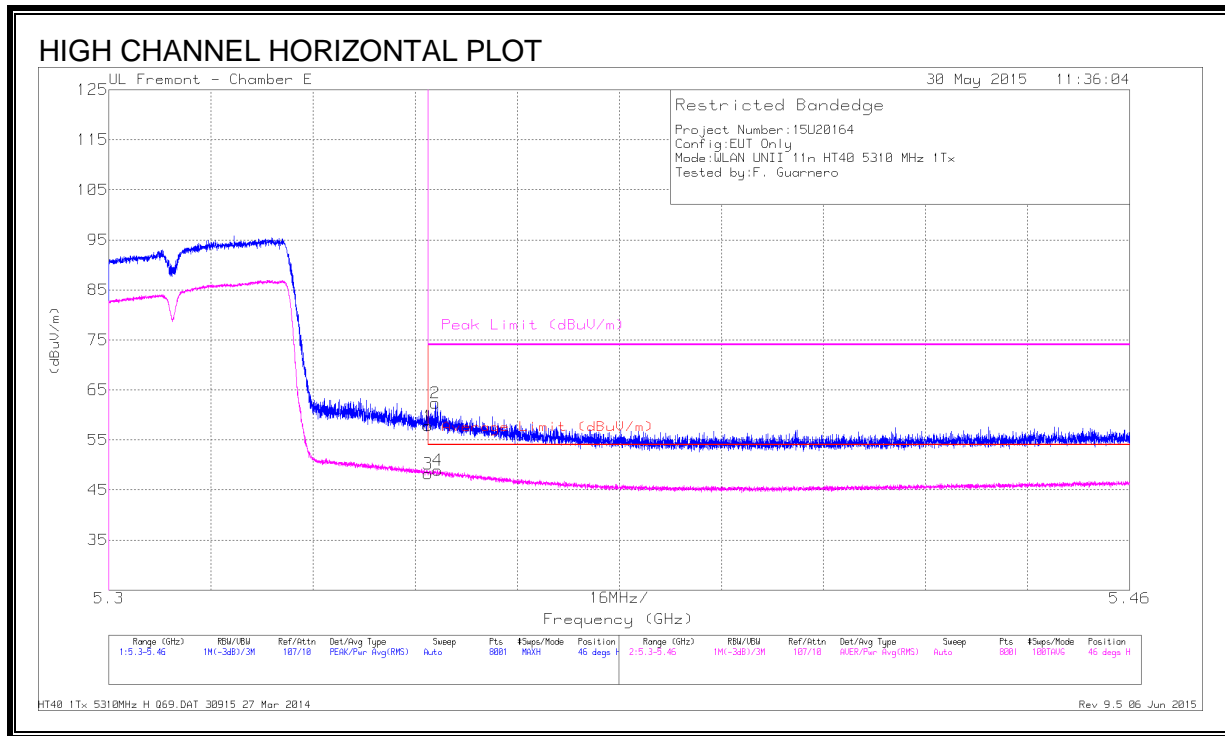
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.10. 802.11n HT40 1Tx MODE IN THE 5.3 GHz BAND

#### RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



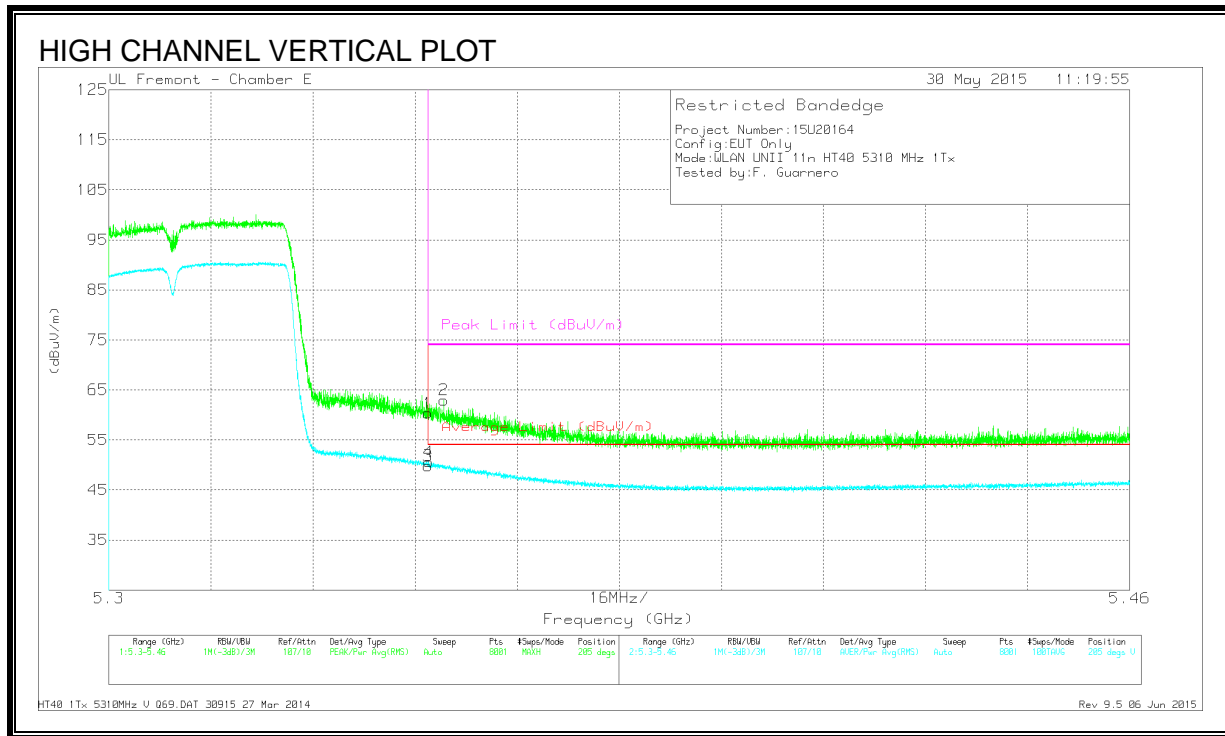
#### DATA

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	* 5.35	44.82	Pk	34.5	-21.5	57.82	-	-	74	-16.18	46	321	H
3	* 5.35	35.25	RMS	34.5	-21.5	48.25	54	-5.75	-	-	46	321	H
2	* 5.351	49.4	Pk	34.5	-21.5	62.4	-	-	74	-11.6	46	321	H
4	* 5.352	35.94	RMS	34.5	-21.5	48.94	54	-5.06	-	-	46	321	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

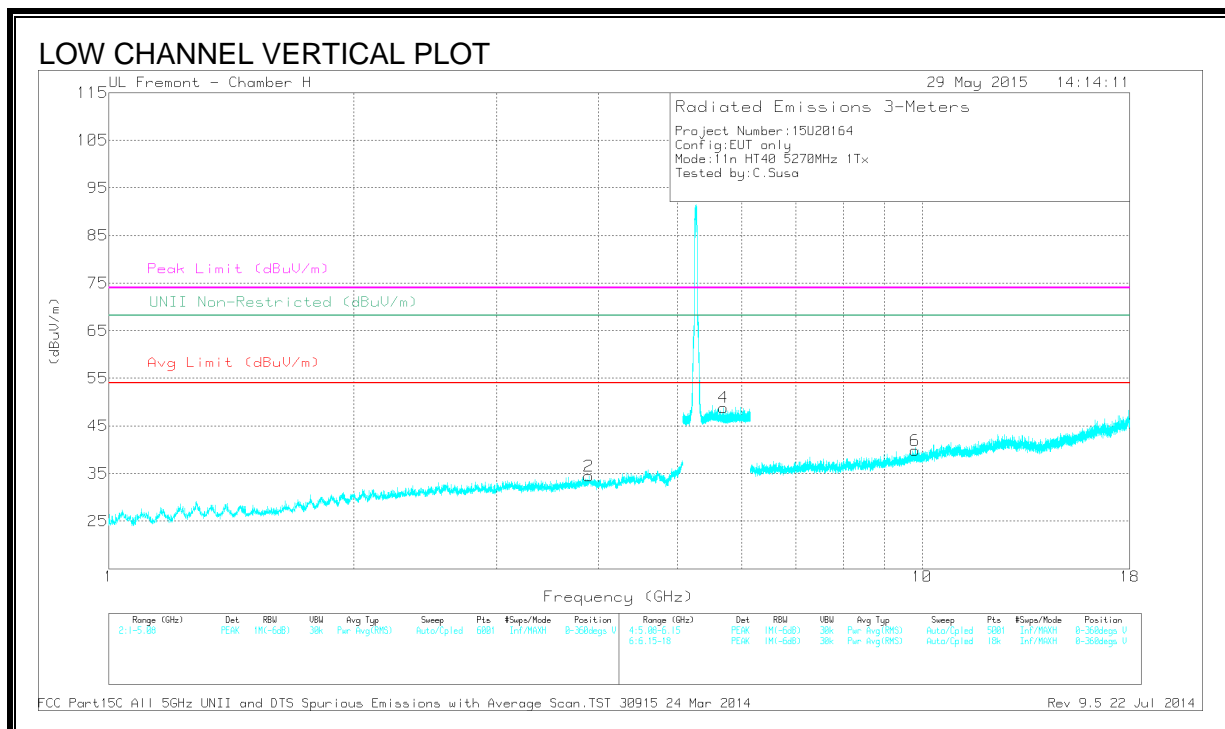
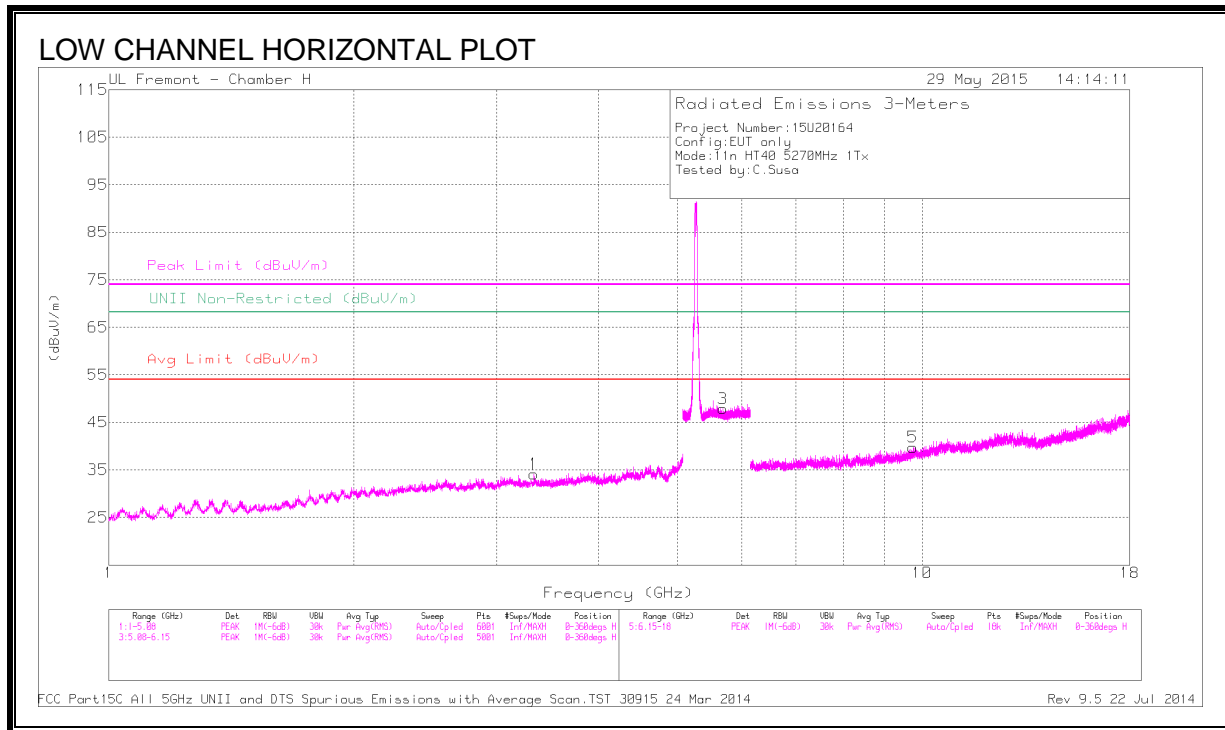
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	47.37	Pk	34.5	-21.5	60.37	-	-	74	-13.63	205	326	V
3	* 5.35	37.5	RMS	34.5	-21.5	50.5	54	-3.5	-	-	205	326	V
4	* 5.35	37.74	RMS	34.5	-21.5	50.74	54	-3.26	-	-	205	326	V
2	* 5.352	49.98	Pk	34.5	-21.5	62.98	-	-	74	-11.02	205	326	V

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

Pk - Peak detector

RMS - RMS detection

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

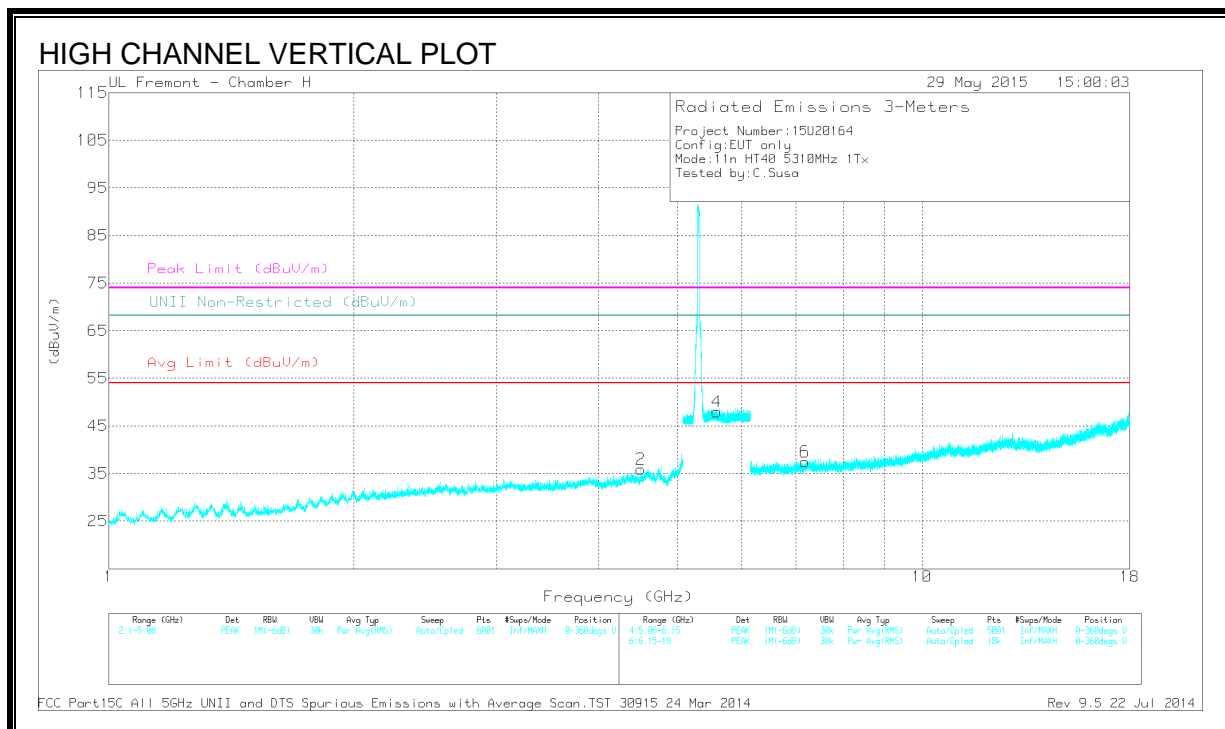
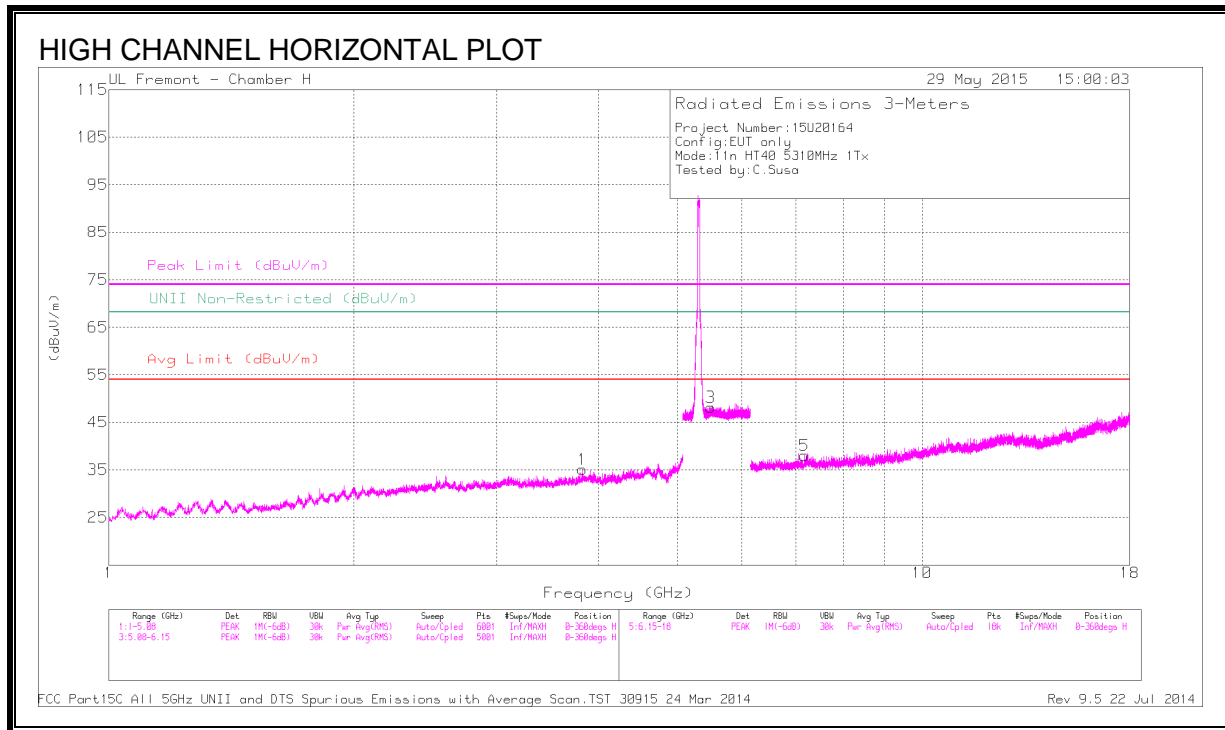
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.894	41.9	PK1	33.6	-32.9	42.6	-	-	74	-31.4	-	-	26	242	V
	* 3.893	30.19	AD1	33.6	-32.9	30.89	54	-23.11	-	-	-	-	26	242	V
1	3.329	41.41	PK1	32.8	-33	41.21	-	-	-	-	68.2	-26.99	305	132	H
3	5.693	42.54	PK1	34.8	-22.5	54.84	-	-	-	-	68.2	-13.36	360	192	H
4	5.703	42.72	PK1	34.8	-22.5	55.02	-	-	-	-	68.2	-13.18	203	355	V
5	9.744	36.73	PK1	36.7	-26.3	47.13	-	-	-	-	68.2	-21.07	80	330	H
6	9.796	36.32	PK1	36.8	-25.9	47.22	-	-	-	-	68.2	-20.98	155	289	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 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	* 3.823	41.51	PK1	33.5	-32.6	42.41	-	-	74	-31.59	-	-	304	160	H
	* 3.825	29.96	AD1	33.5	-32.6	30.86	54	-23.14	-	-	-	-	304	160	H
2	* 4.511	41.09	PK1	33.9	-32.5	42.49	-	-	74	-31.51	-	-	242	390	V
	* 4.513	30	AD1	33.9	-32.5	31.4	54	-22.6	-	-	-	-	242	390	V
3	5.498	43.71	PK1	35.5	-22.4	56.81	-	-	-	-	68.2	-11.39	352	134	H
4	5.591	43.2	PK1	35	-22.5	55.7	-	-	-	-	68.2	-12.5	89	246	V
5	7.167	40.17	PK1	35.8	-30.5	45.47	-	-	-	-	68.2	-22.73	100	383	H
6	7.182	39.16	PK1	35.8	-30.2	44.76	-	-	-	-	68.2	-23.44	288	379	V

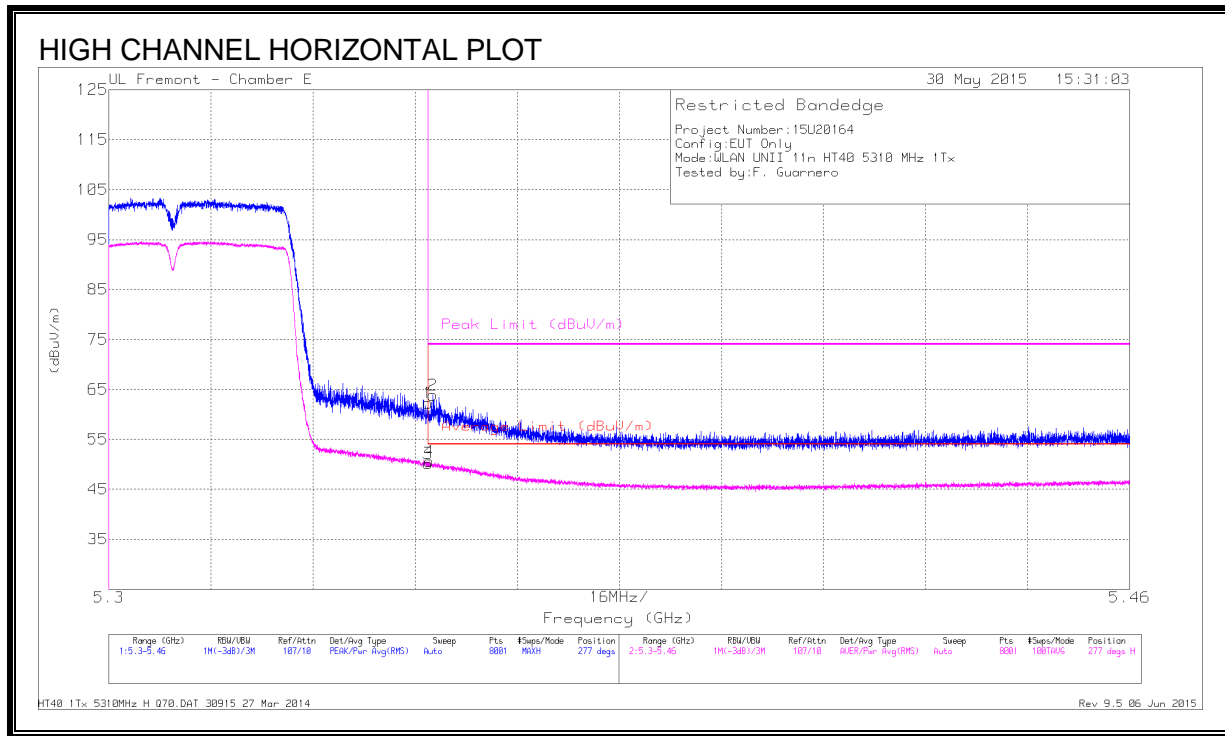
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average



**RESTRICTED BANDEGE, CHAIN 1 (HIGH CHANNEL)**



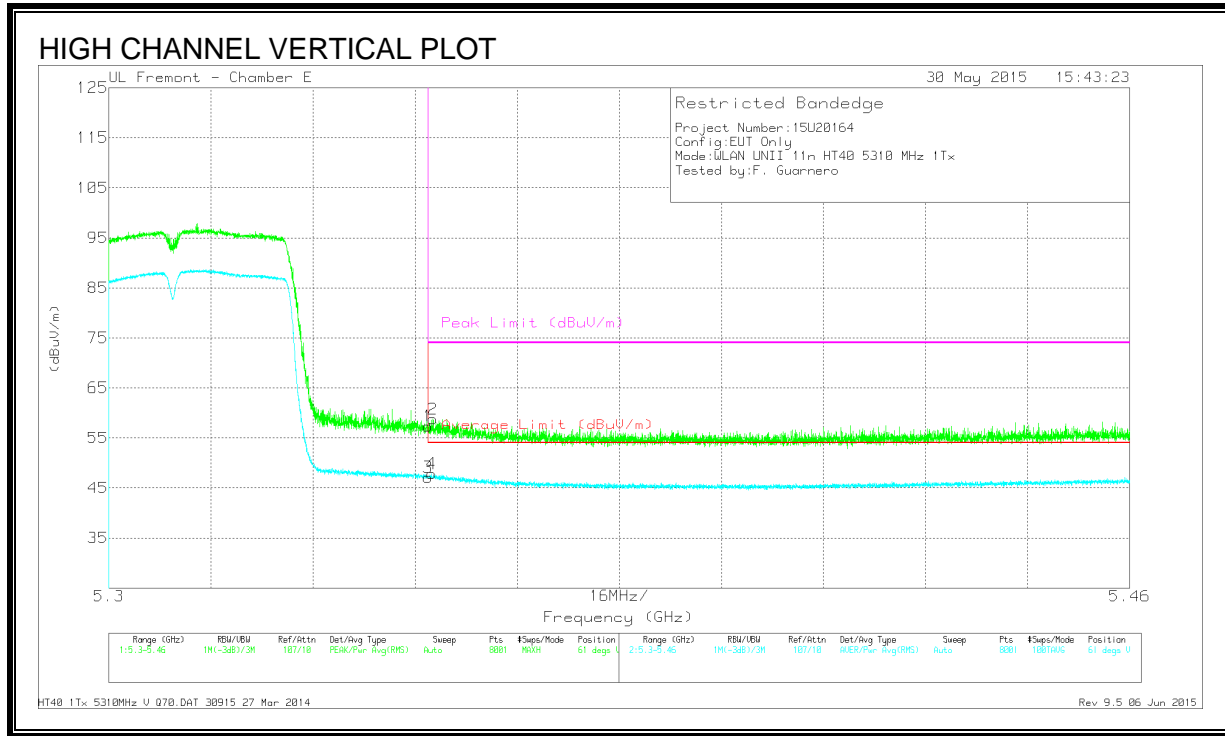
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (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	* 5.35	49.28	Pk	34.5	-21.5	62.28	-	-	74	-11.72	277	219	H
2	* 5.351	50.87	Pk	34.5	-21.5	63.87	-	-	74	-10.13	277	219	H
3	* 5.35	37.19	RMS	34.5	-21.5	50.19	54	-3.81	-	-	277	219	H
4	* 5.35	37.6	RMS	34.5	-21.5	50.6	54	-3.4	-	-	277	219	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

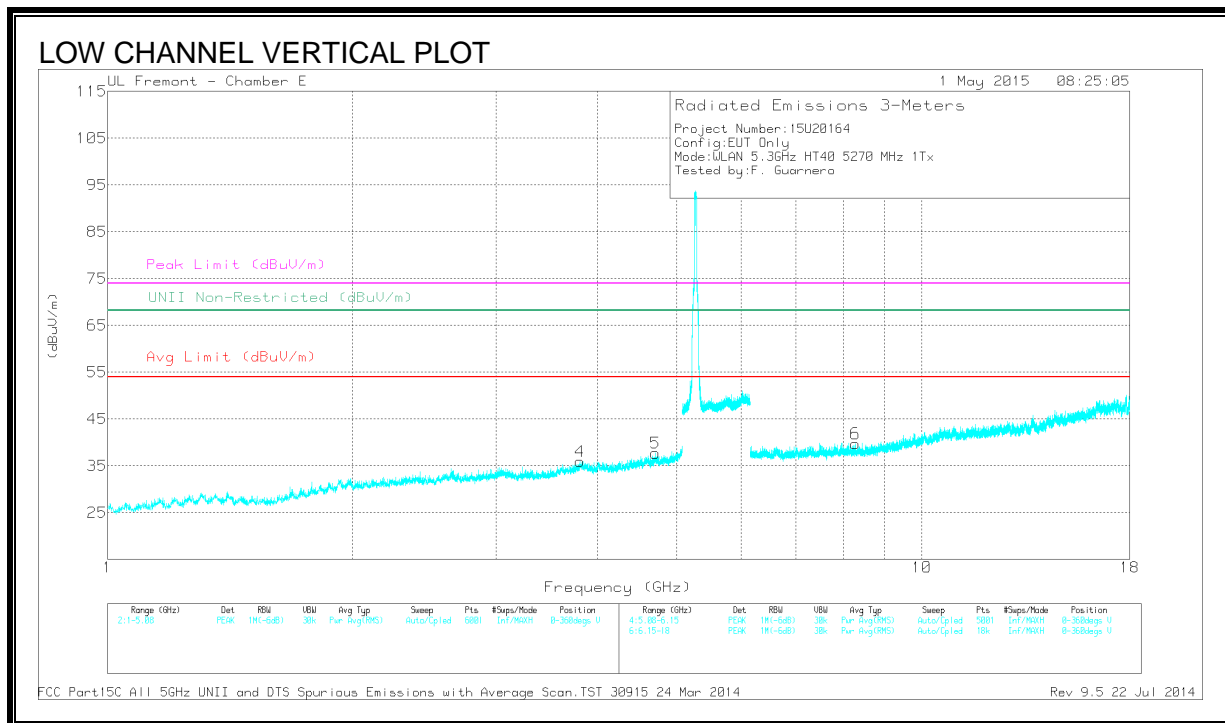
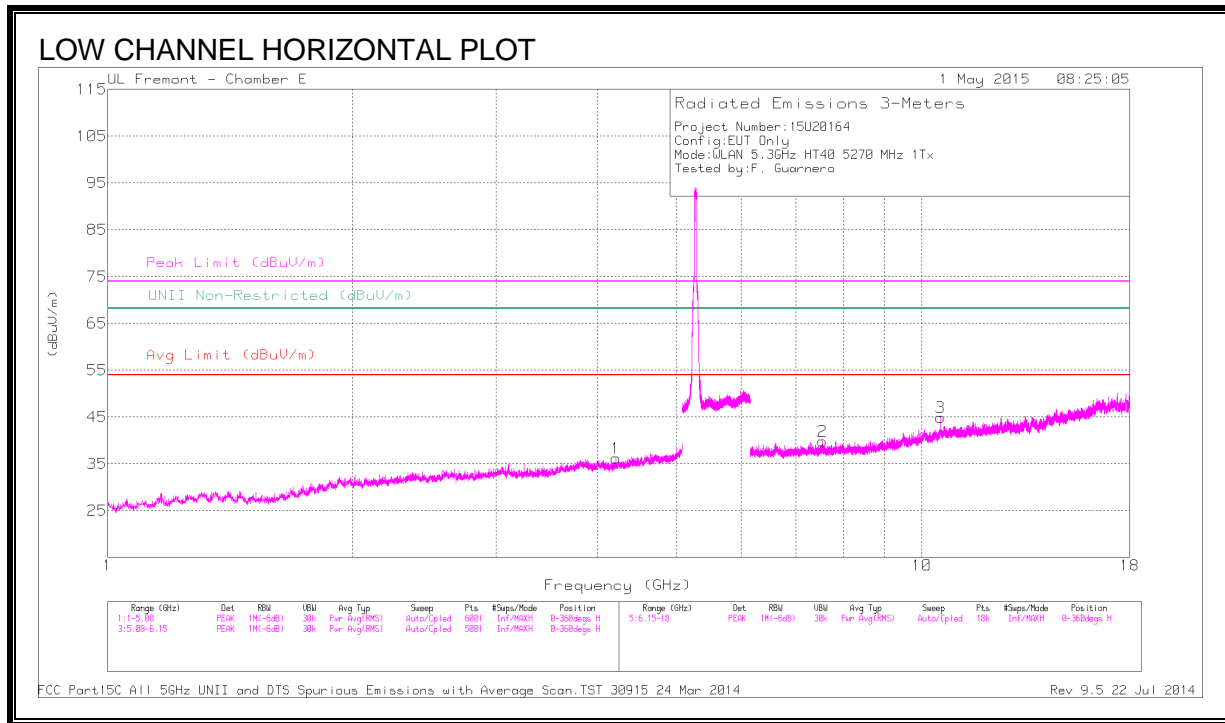
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.39	Pk	34.5	-21.5	57.39	-	-	74	-16.61	61	299	V
2	* 5.351	45.78	Pk	34.5	-21.5	58.78	-	-	74	-15.22	61	299	V
3	* 5.35	34.13	RMS	34.5	-21.5	47.13	54	-6.87	-	-	61	299	V
4	* 5.351	34.85	RMS	34.5	-21.5	47.85	54	-6.15	-	-	61	299	V

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

Pk - Peak detector

RMS - RMS detection

**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

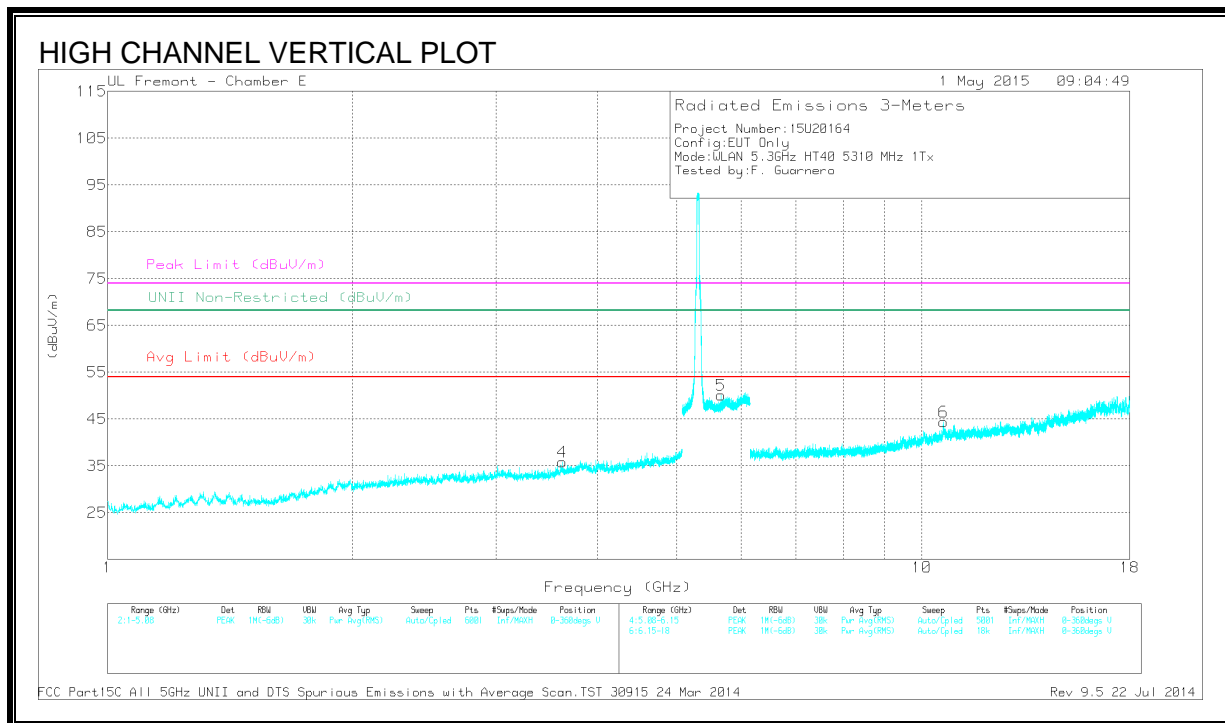
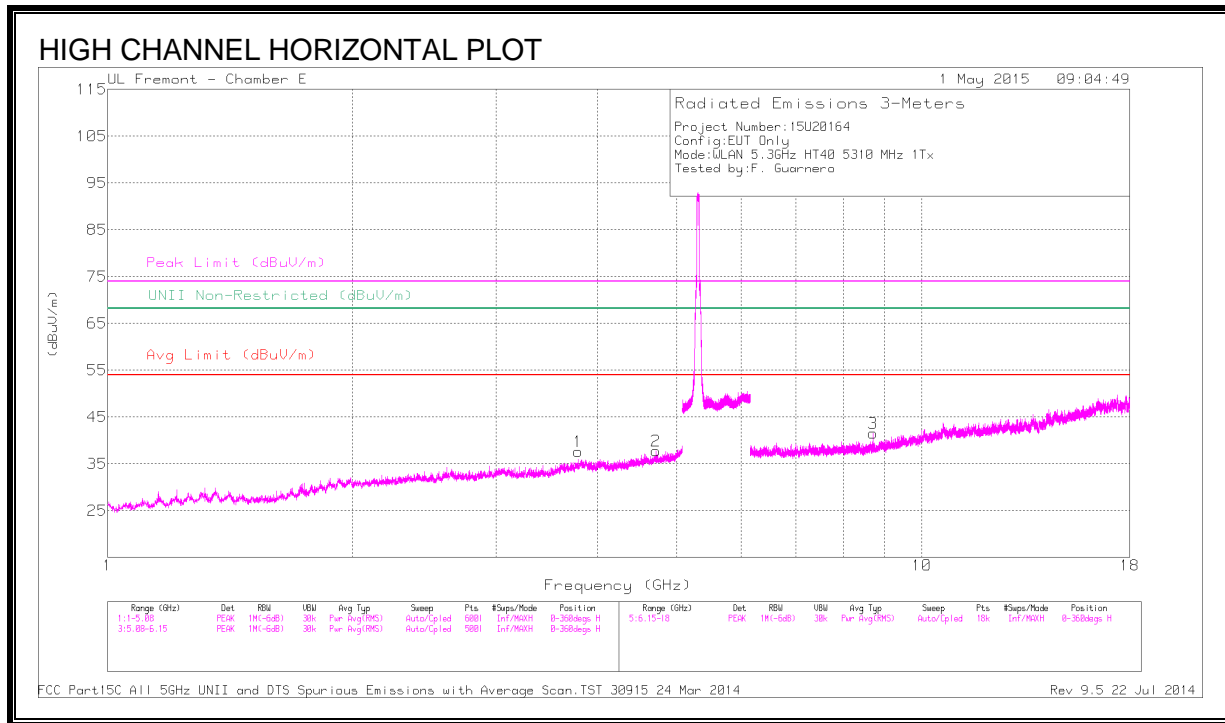
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.209	40.4	PK1	33.5	-31	42.9	-	-	74	-31.1	-	-	196	309	H
	* 4.209	29.11	AD1	33.5	-31	31.61	54	-22.39	-	-	-	-	196	309	H
2	* 7.559	38.83	PK1	35.7	-27.3	47.23	-	-	74	-26.77	-	-	212	240	H
	* 7.556	26.91	AD1	35.7	-27.3	35.31	54	-18.69	-	-	-	-	212	240	H
3	10.549	38.89	PK1	37.6	-25	51.49	-	-	-	-	68.2	-16.71	127	228	H
4	* 3.803	41.95	PK1	33.5	-31.1	44.35	-	-	74	-29.65	-	-	280	135	V
	* 3.803	30.25	AD1	33.5	-31.1	32.65	54	-21.35	-	-	-	-	280	135	V
5	* 4.708	42.3	PK1	34.2	-30	46.5	-	-	74	-27.5	-	-	269	149	V
	* 4.706	30.21	AD1	34.2	-30.1	34.31	54	-19.69	-	-	-	-	269	149	V
6	* 8.28	38.63	PK1	35.7	-27.7	46.63	-	-	74	-27.37	-	-	230	185	V
	* 8.279	27.79	AD1	35.7	-27.7	35.79	54	-18.21	-	-	-	-	230	185	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**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 3.782	41.04	PK1	33.4	-31.8	42.64	-	-	74	-31.36	-	-	187	295	H
	* 3.78	29.76	AD1	33.4	-31.8	31.36	54	-22.64	-	-	-	-	187	295	H
2	* 4.71	40.83	PK1	34.2	-29.9	45.13	-	-	74	-28.87	-	-	101	269	H
	* 4.71	30.18	AD1	34.2	-29.9	34.48	54	-19.52	-	-	-	-	101	269	H
3	8.711	38.25	PK1	36	-27.2	47.05	-	-	-	-	68.2	-21.15	297	189	H
4	* 3.618	41.54	PK1	33.1	-31.8	42.84	-	-	74	-31.16	-	-	254	179	V
	* 3.618	30.17	AD1	33.1	-31.8	31.47	54	-22.53	-	-	-	-	254	179	V
5	5.668	43.11	PK1	34.6	-21.1	56.61	-	-	-	-	68.2	-11.59	209	102	V
6	* 10.623	39.89	PK1	37.7	-25.1	52.49	-	-	74	-21.51	-	-	119	311	V
	* 10.621	28.67	AD1	37.7	-25.1	41.27	54	-12.73	-	-	-	-	119	311	V

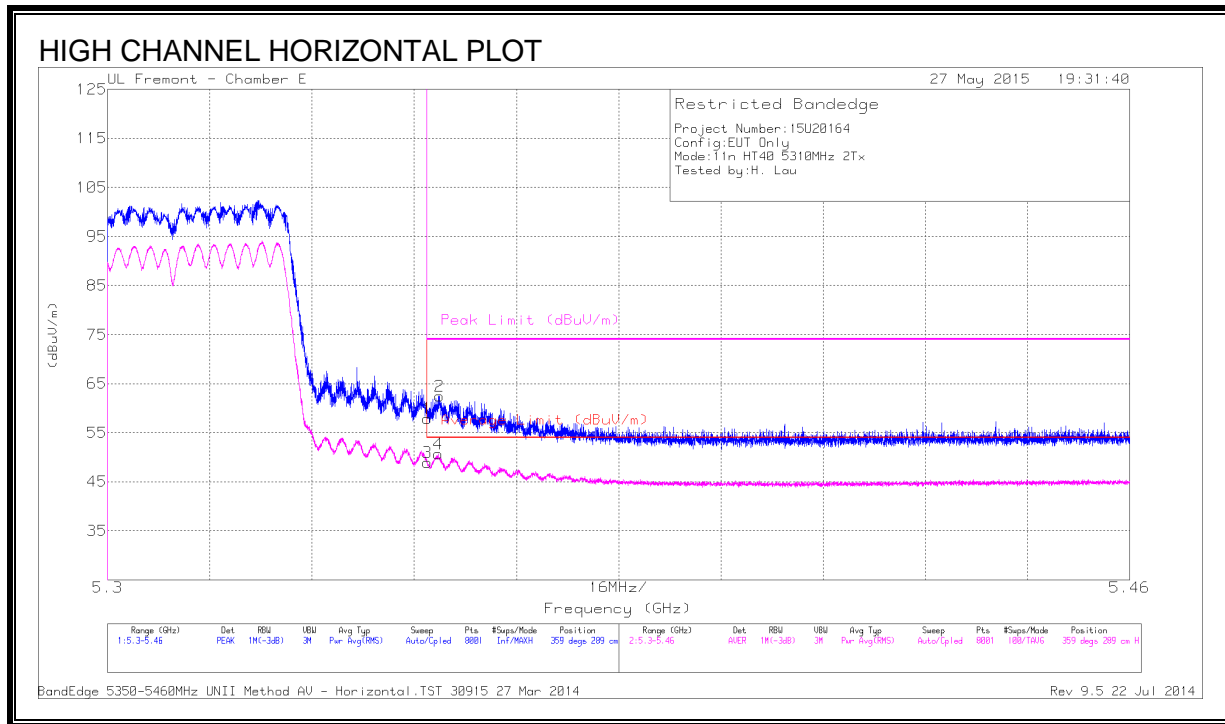
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.11. 802.11n HT40 2Tx CDD MODE IN THE 5.3 GHz BAND

#### RESTRICTED BANDEDGE (HIGH CHANNEL)



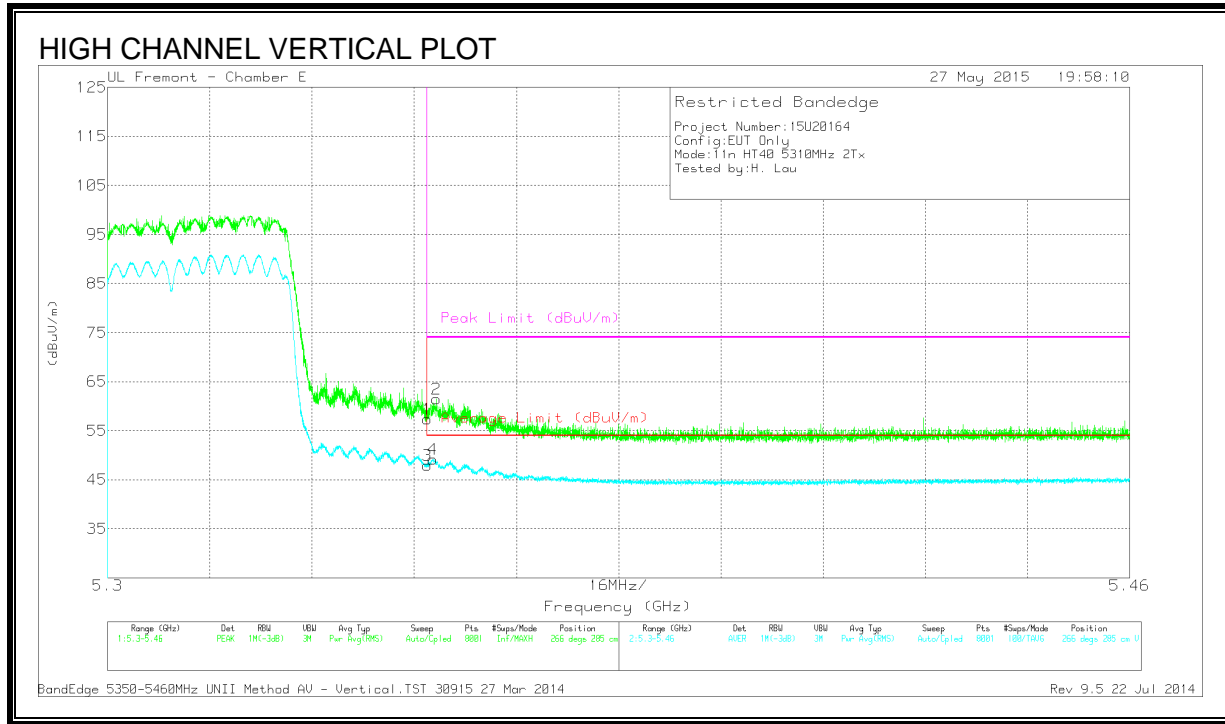
#### DATA

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
1	* 5.35	44.81	PK	34.5	-21.5	57.81	-	-	74	-16.19	359	289	H
3	* 5.35	35.97	RMS	34.5	-21.5	48.97	54	-5.03	-	-	359	289	H
2	* 5.352	49.49	PK	34.5	-21.5	62.49	-	-	74	-11.51	359	289	H
4	* 5.352	37.66	RMS	34.5	-21.5	50.66	54	-3.34	-	-	359	289	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	* 5.35	44.41	PK	34.5	-21.5	57.41	-	-	74	-16.59	266	285	V
3	* 5.35	34.95	RMS	34.5	-21.5	47.95	54	-6.05	-	-	266	285	V
2	* 5.351	48.44	PK	34.5	-21.5	61.44	-	-	74	-12.56	266	285	V
4	* 5.351	36.21	RMS	34.5	-21.5	49.21	54	-4.79	-	-	266	285	V

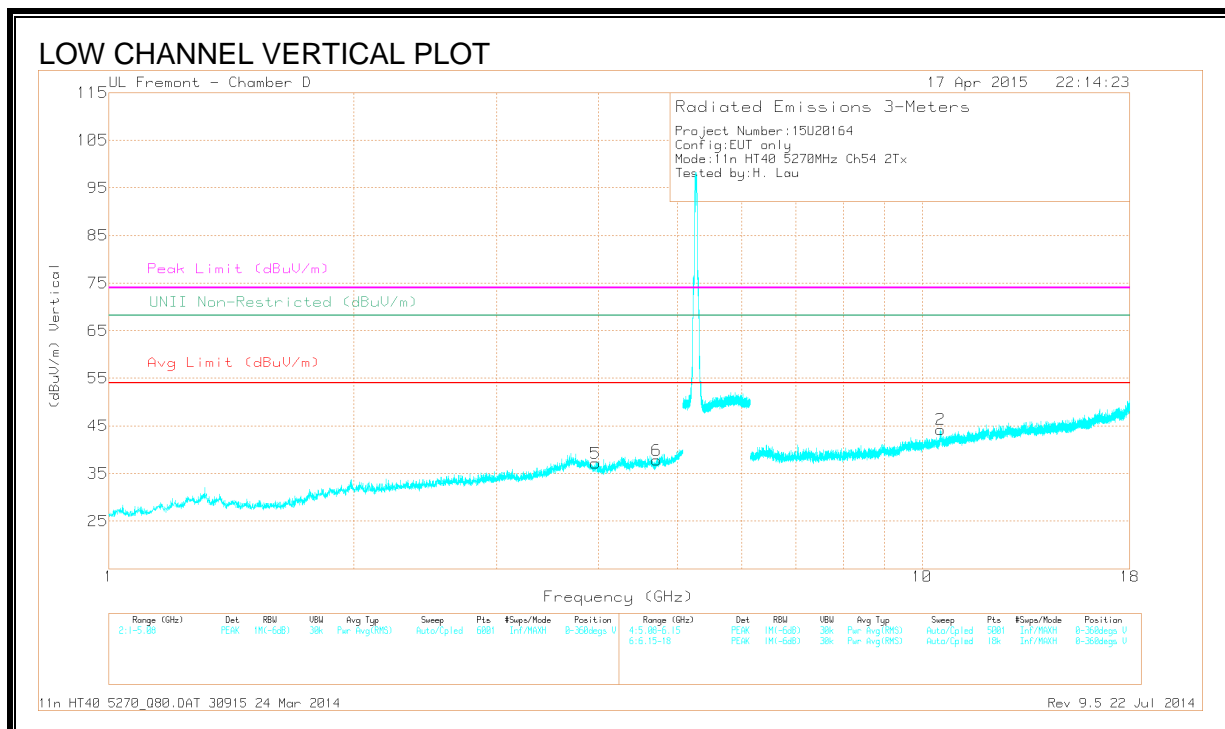
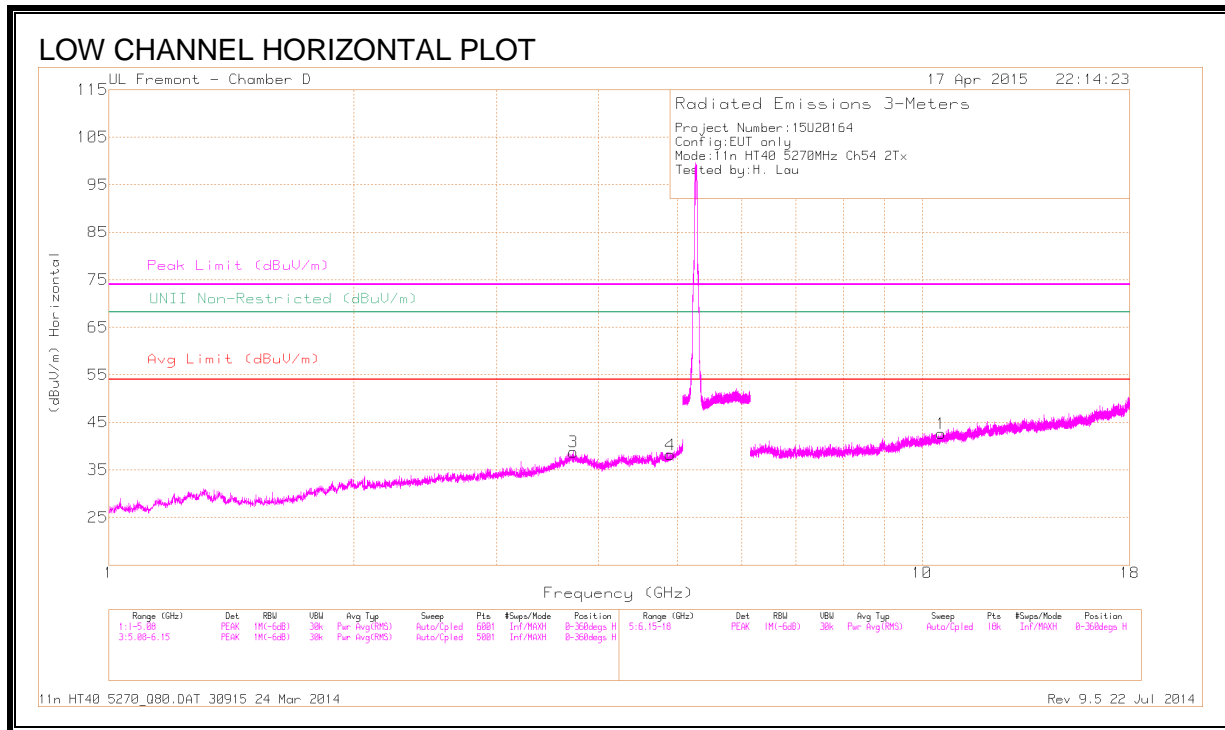
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

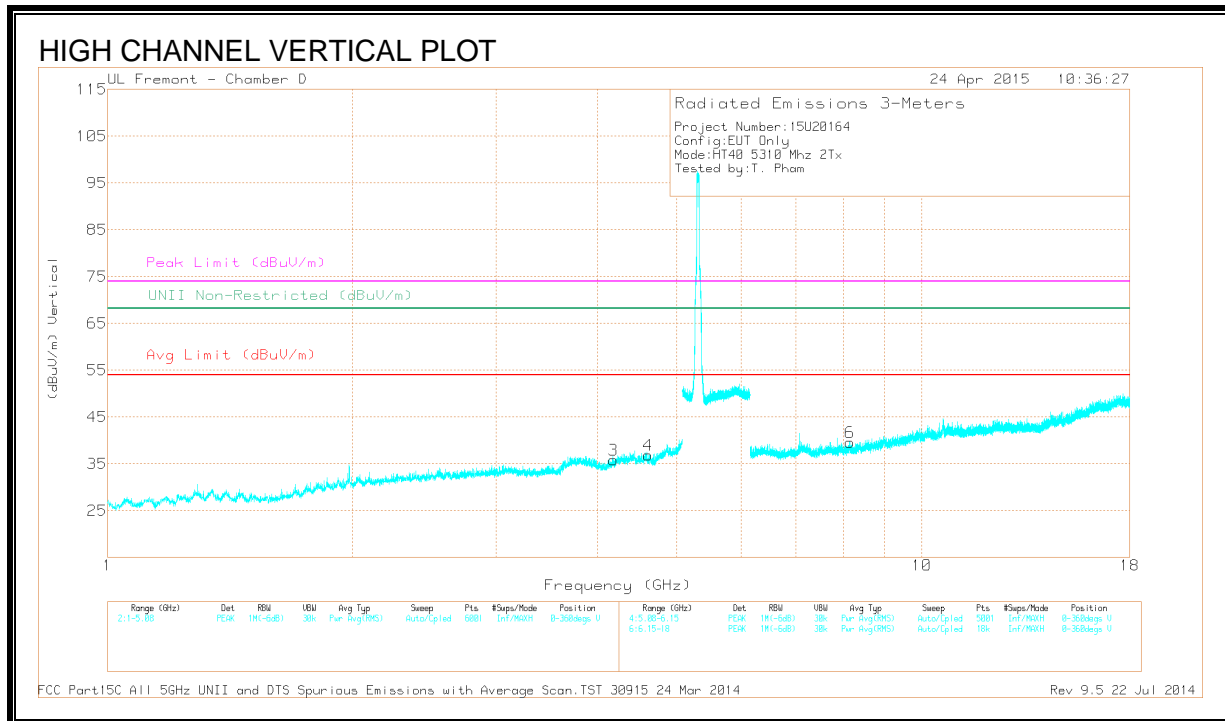
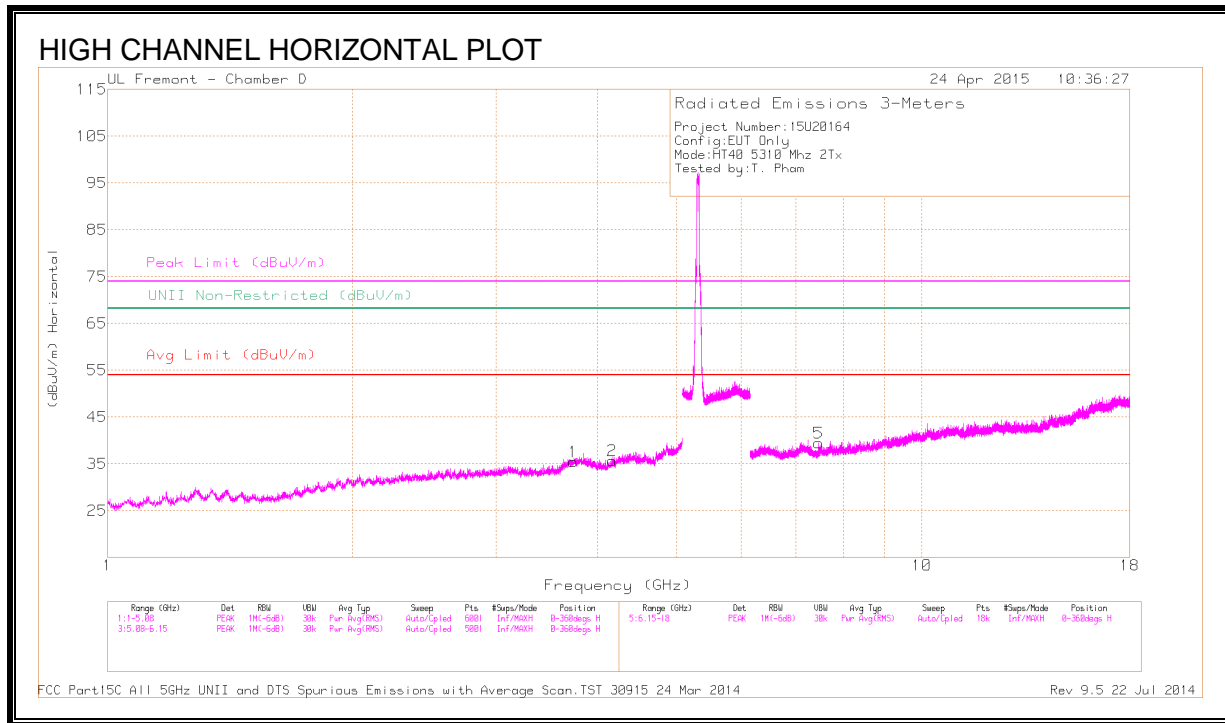
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 3.725	39.2	PK1	34.6	-29.1	44.7	-	-	74	-29.3	-	-	134	271	H
	* 3.725	27.47	AD1	34.6	-29.1	32.97	54	-21.03	-	-	-	-	134	271	H
4	* 4.903	38.11	PK1	34.1	-27	45.21	-	-	74	-28.79	-	-	186	255	H
	* 4.903	25.87	AD1	34.1	-27	32.97	54	-21.03	-	-	-	-	186	255	H
5	* 3.967	37.97	PK1	33.7	-28.7	42.97	-	-	74	-31.03	-	-	98	123	V
	* 3.968	26.73	AD1	33.7	-28.7	31.73	54	-22.27	-	-	-	-	98	123	V
6	* 4.718	39.07	PK1	34	-27.3	45.77	-	-	74	-28.23	-	-	245	298	V
	* 4.718	27.69	AD1	34	-27.3	34.39	54	-19.61	-	-	-	-	245	298	V
2	10.54	33.65	PK1	37.6	-22	49.25	-	-	-	-	68.2	-18.95	332	171	V
1	10.549	33.94	PK1	37.6	-21.9	49.64	-	-	-	-	68.2	-18.56	116	81	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	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	* 3.728	39.02	PK1	33.2	-29.2	43.02	-	-	74	-30.98	-	-	35	112	H
	* 3.73	27.43	AD1	33.2	-29.2	31.43	54	-22.57	-	-	-	-	35	112	H
2	* 4.167	38.56	PK1	33.4	-28.4	43.56	-	-	74	-30.44	-	-	333	223	H
	* 4.168	27.15	AD1	33.4	-28.4	32.15	54	-21.85	-	-	-	-	333	223	H
3	* 4.18	38.36	PK1	33.5	-28.3	43.56	-	-	74	-30.44	-	-	245	145	V
	* 4.18	26.86	AD1	33.5	-28.3	32.06	54	-21.94	-	-	-	-	245	145	V
4	* 4.607	37.53	PK1	34.1	-26.9	44.73	-	-	74	-29.27	-	-	287	271	V
	* 4.608	26.25	AD1	34.1	-26.9	33.45	54	-20.55	-	-	-	-	287	271	V
5	* 7.468	36.06	PK1	35.5	-25	46.56	-	-	74	-27.44	-	-	88	103	H
	* 7.467	24.73	AD1	35.5	-25	35.23	54	-18.77	-	-	-	-	88	103	H
6	* 8.154	35.76	PK1	35.6	-23.9	47.46	-	-	74	-26.54	-	-	239	212	V
	* 8.154	24.43	AD1	35.6	-23.9	36.13	54	-17.87	-	-	-	-	239	212	V

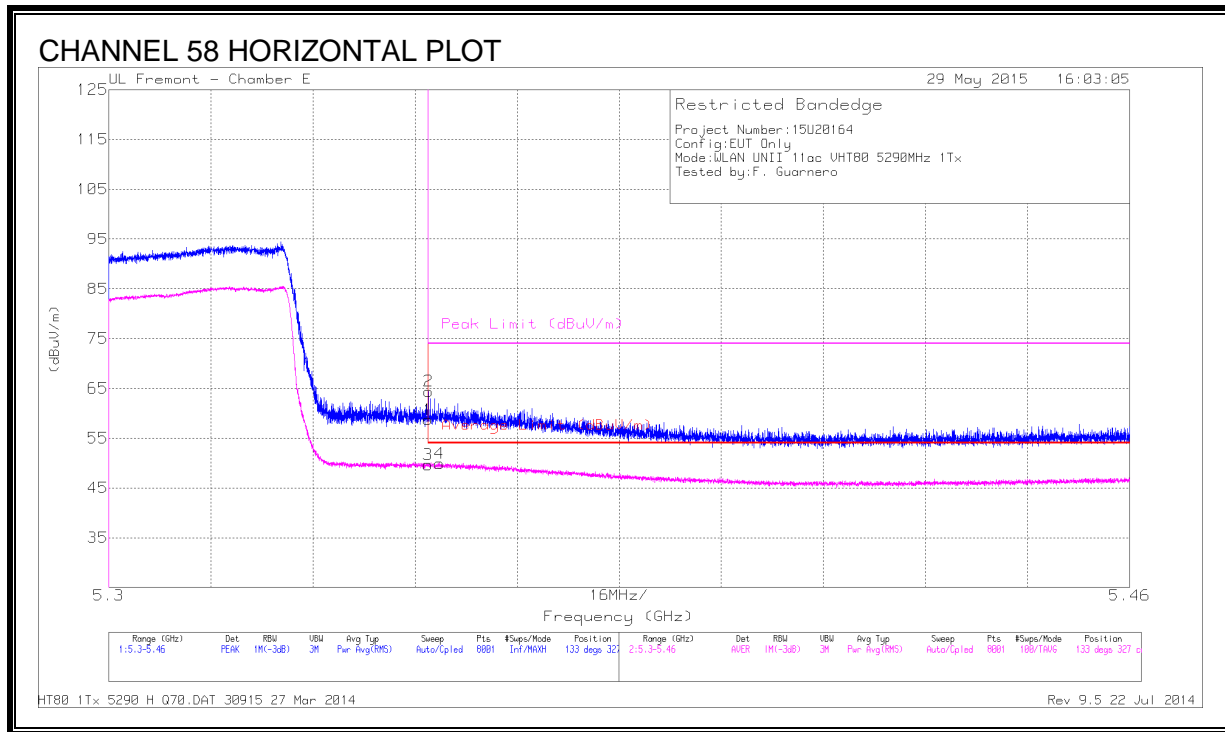
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.12. 802.11ac VHT80 1Tx MODE IN THE 5.3 GHz BAND

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



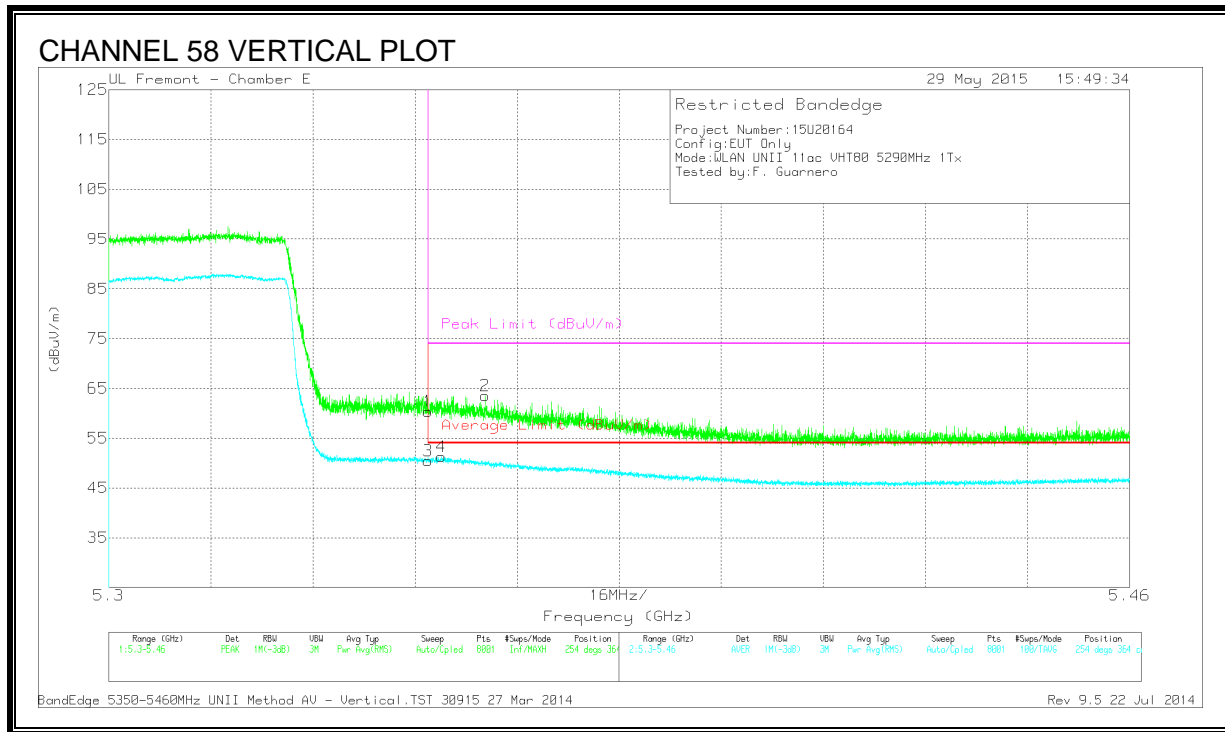
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	45.74	PK	34.5	-21.5	0	58.74	-	-	74	-15.26	133	327	H
2	* 5.35	51.44	PK	34.5	-21.5	0	64.44	-	-	74	-9.56	133	327	H
3	* 5.35	36.56	RMS	34.5	-21.5	.22	49.78	54	-4.22	-	-	133	327	H
4	* 5.352	37.09	RMS	34.5	-21.5	.22	50.31	54	-3.69	-	-	133	327	H

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

PK - Peak detector

RMS - RMS detection



**DATA**

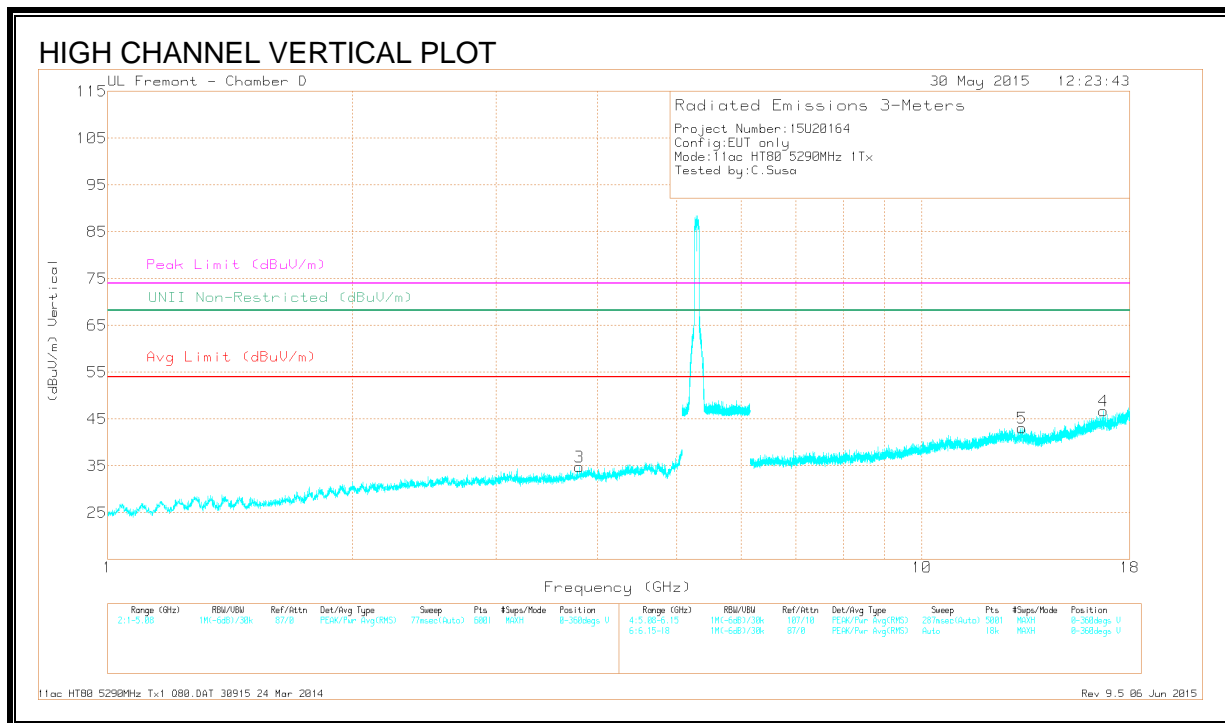
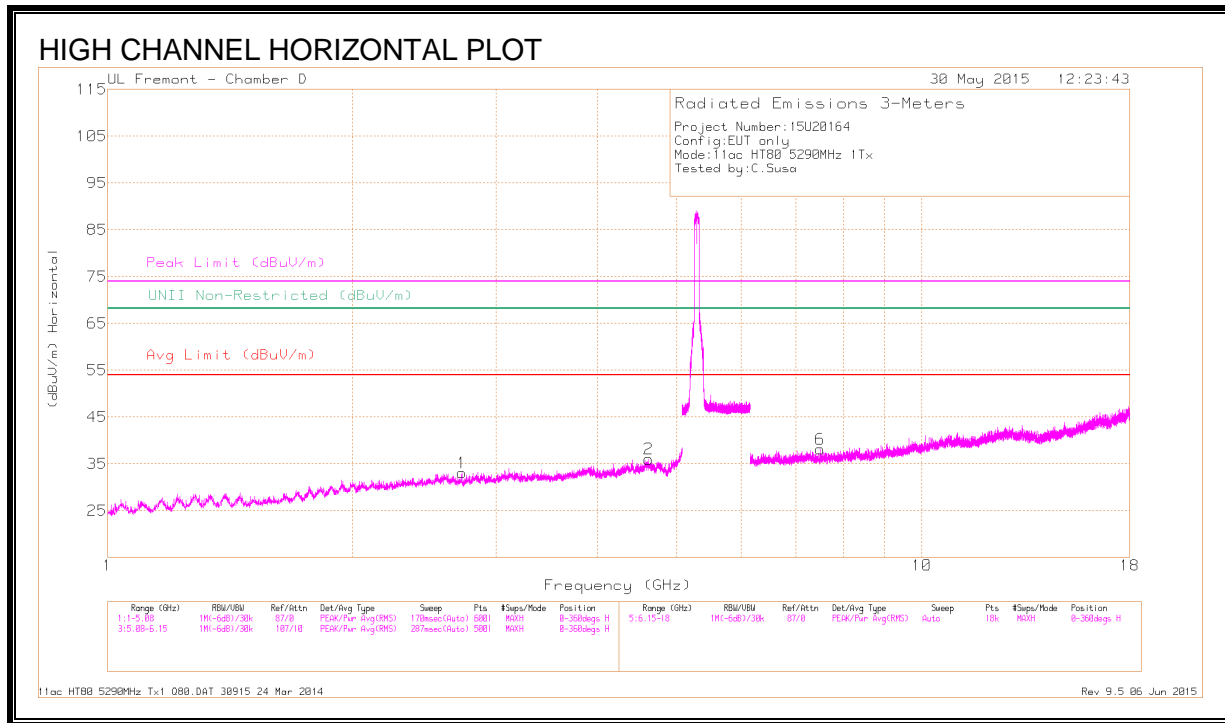
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	47.4	PK	34.5	-21.5	0	60.4	-	-	74	-13.6	254	364	V
2	* 5.359	50.56	PK	34.5	-21.5	0	63.56	-	-	74	-10.44	254	364	V
3	* 5.35	37.25	RMS	34.5	-21.5	.21	50.46	54	-3.54	-	-	254	364	V
4	* 5.352	38.07	RMS	34.5	-21.5	.21	51.28	54	-2.72	-	-	254	364	V

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

PK - Peak detector

RMS - RMS detection

**HIGH CHANNEL 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
1	* 2.723	40.28	PK3	32.3	-34.4	0	38.18	-	-	74	-35.82	68.2	-30.02	136	359	H
	* 2.722	27.99	ADR	32.3	-34.4	.21	26.1	54	-27.9	-	-	-	-	136	359	H
2	* 4.62	37.49	PK3	34	-31.9	0	39.59	-	-	74	-34.41	68.2	-28.61	3	374	H
	* 4.621	26.13	ADR	34	-31.9	.21	28.44	54	-25.56	-	-	-	-	3	374	H
	* 3.799	38.98	PK3	33.4	-32.8	0	39.58	-	-	74	-34.42	68.2	-28.62	124	385	V
3	* 3.801	27.14	ADR	33.4	-32.8	.21	27.95	54	-26.05	-	-	-	-	124	385	V
	* 7.494	35.25	PK3	36	-29.5	0	41.75	-	-	74	-32.25	68.2	-26.45	5	216	H
6	* 7.495	23.75	ADR	36	-29.5	.21	30.46	54	-23.54	-	-	-	-	5	216	H
	* 13.274	35.28	PK3	39.4	-25.2	0	49.48	-	-	74	-24.52	68.2	-18.72	301	216	V
5	* 13.273	23.79	ADR	39.4	-25.2	.21	38.2	54	-15.8	-	-	-	-	301	216	V
4	16.716	33.78	PK3	41.9	-24	0	51.68	-	-	74	-22.32	68.2	-16.52	64	346	V

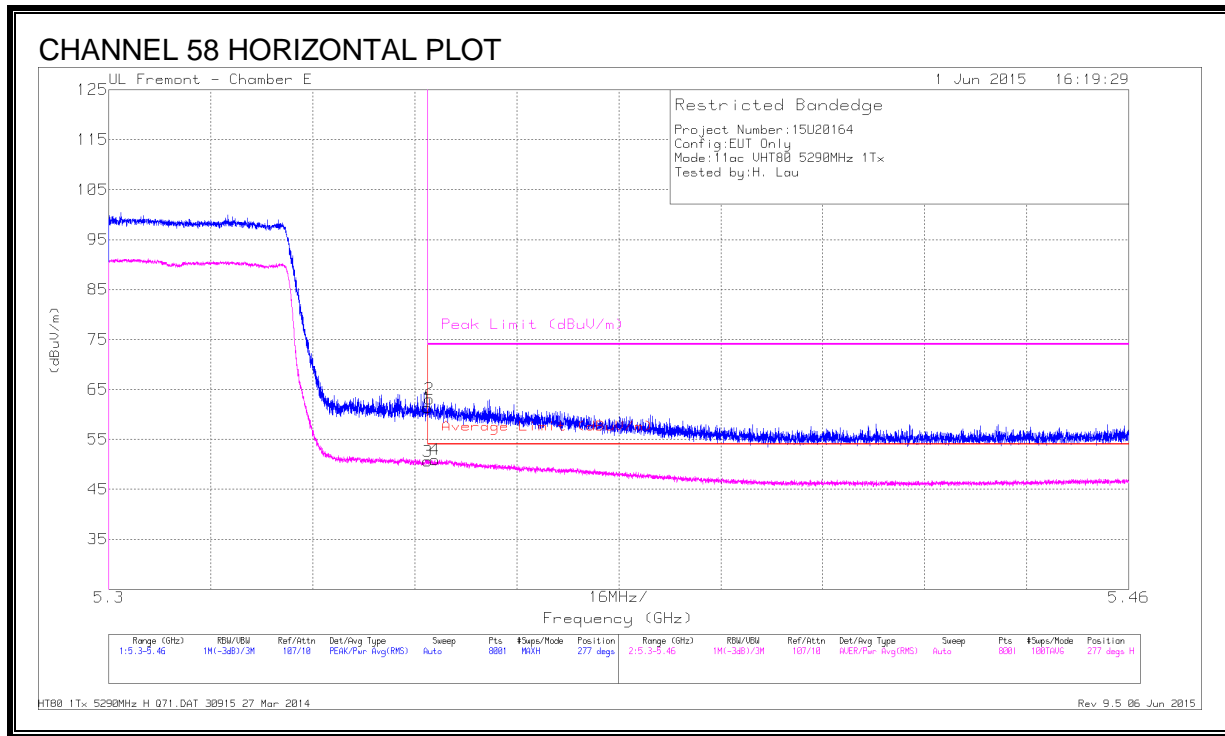
\* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK3 - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



**RESTRICTED BANDEGE, CHAIN 1 (HIGH CHANNEL, CH 58)**



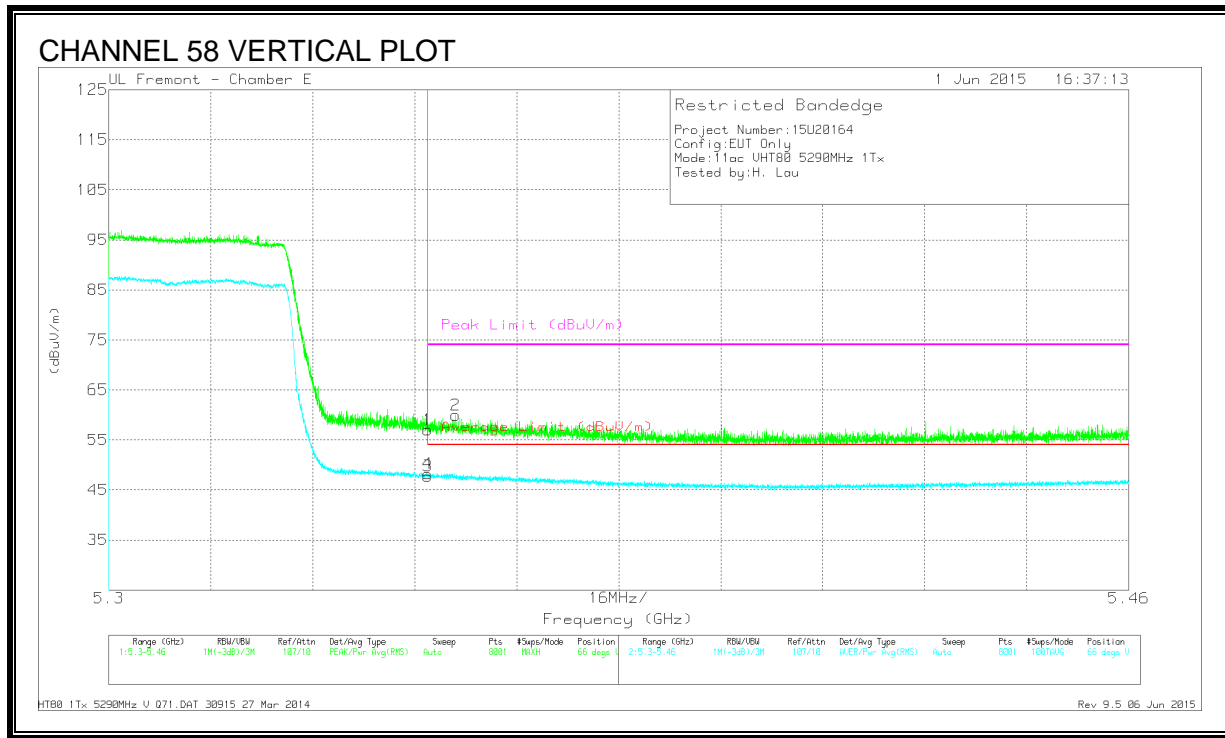
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	48.33	Pk	34.5	-21.5	0	61.33	-	-	74	-12.67	277	216	H
2	* 5.35	50.09	Pk	34.5	-21.5	0	63.09	-	-	74	-10.91	277	216	H
3	* 5.35	37.4	RMS	34.5	-21.5	.21	50.61	54	-3.39	-	-	277	216	H
4	* 5.35	37.72	RMS	34.5	-21.5	.21	50.95	54	-3.05	-	-	277	216	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

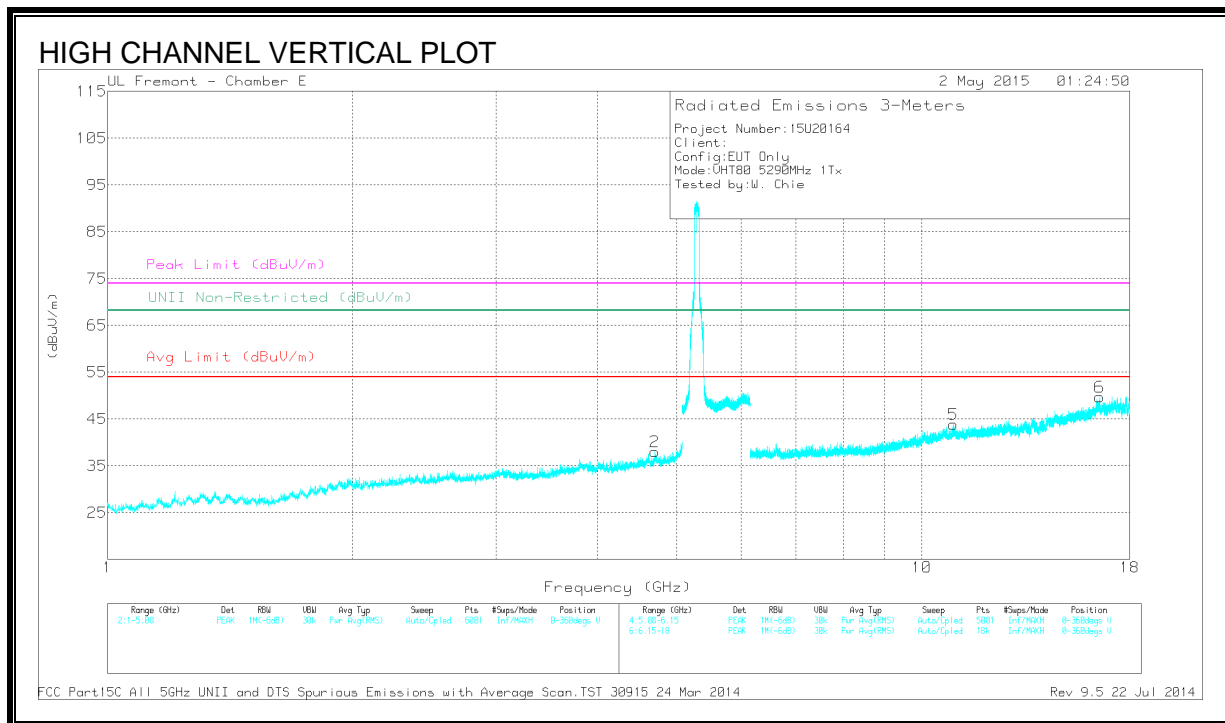
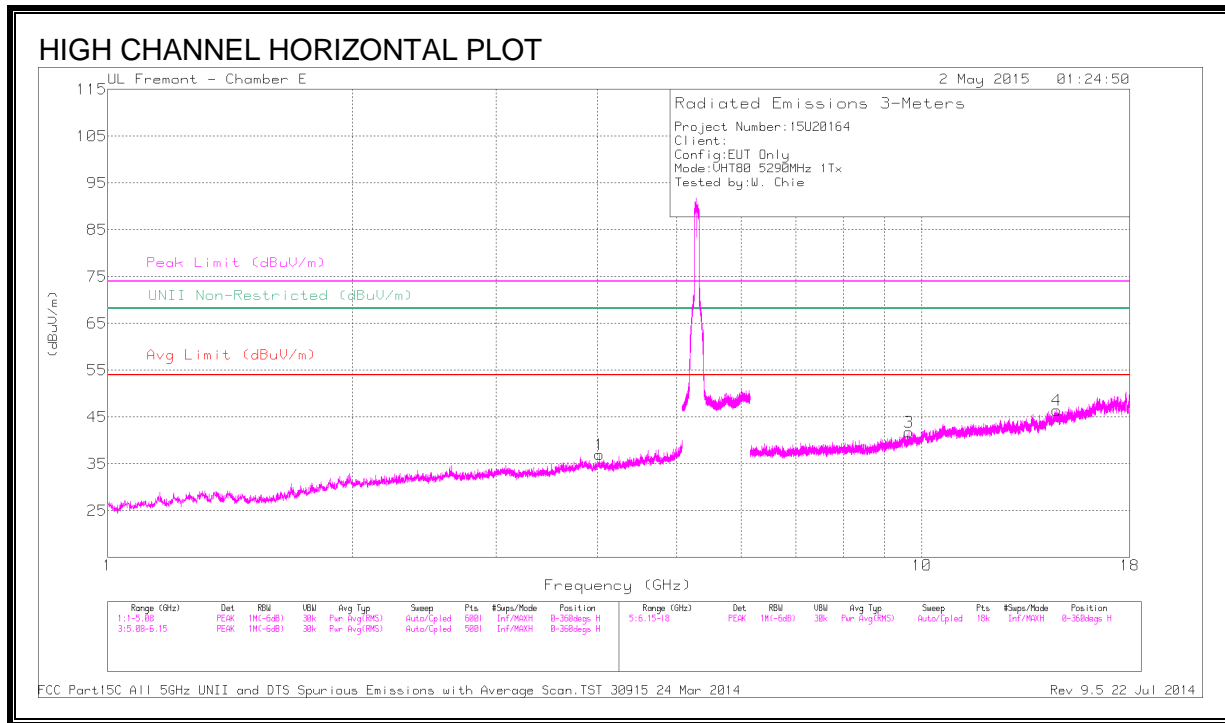
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fir r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.04	Pk	34.5	-21.5	0	57.04	-	-	74	-16.96	66	229	V
2	* 5.354	46.97	Pk	34.5	-21.5	0	59.97	-	-	74	-14.03	66	229	V
3	* 5.35	34.56	RMS	34.5	-21.5	.21	47.77	54	-6.23	-	-	66	229	V
4	* 5.35	35.05	RMS	34.5	-21.5	.21	48.26	54	-5.74	-	-	66	229	V

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

Pk - Peak detector

RMS - RMS detection

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Af 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	* 4.017	40.95	PK1	33.4	-30.5	0	43.85	-	-	74	-30.15	-	-	91	280	H
	* 4.017	29.1	AD1	33.4	-30.5	.21	32.21	54	-21.79	-	-	-	-	91	280	H
2	* 4.707	40.83	PK1	34.2	-30	0	45.03	-	-	74	-28.97	-	-	0	273	V
	* 4.707	29.73	AD1	34.2	-30.2	.21	33.94	54	-20.06	-	-	-	-	0	273	V
5	* 10.927	37.46	PK1	37.9	-24.6	0	50.76	-	-	74	-23.24	-	-	319	278	V
	* 10.927	25.89	AD1	37.9	-24.6	.21	39.40	54	-14.60	-	-	-	-	319	278	V
3	9.642	37.82	PK1	36.9	-25.8	0	48.92	-	-	-	-	68.2	-19.28	144	108	H
4	14.637	38.48	PK1	39.4	-24.1	0	53.78	-	-	-	-	68.2	-14.42	202	366	H
6	16.527	36.86	PK1	41.2	-21.8	0	56.26	-	-	-	-	68.2	-11.94	106	343	V

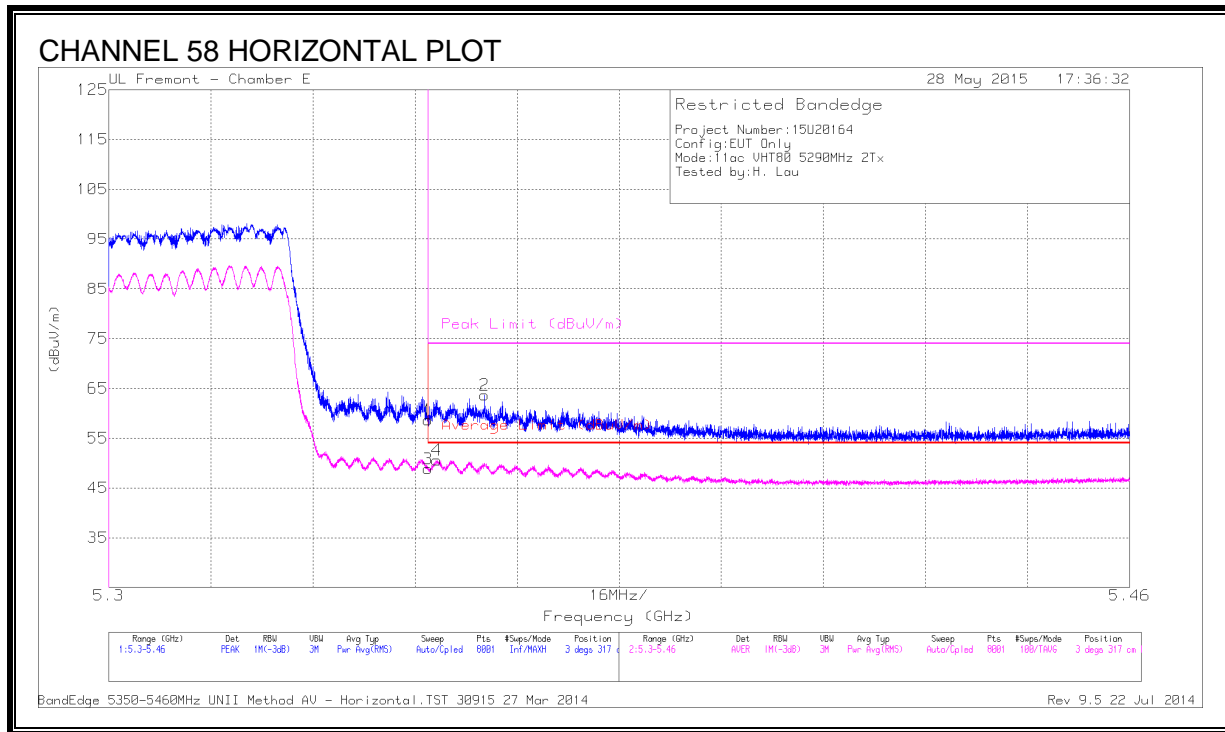
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

### 10.13. 802.11ac VHT80 2Tx CDD MODE IN THE 5.3 GHz BAND

#### RESTRICTED BANDEDGE (HIGH CHANNEL, CH 58)



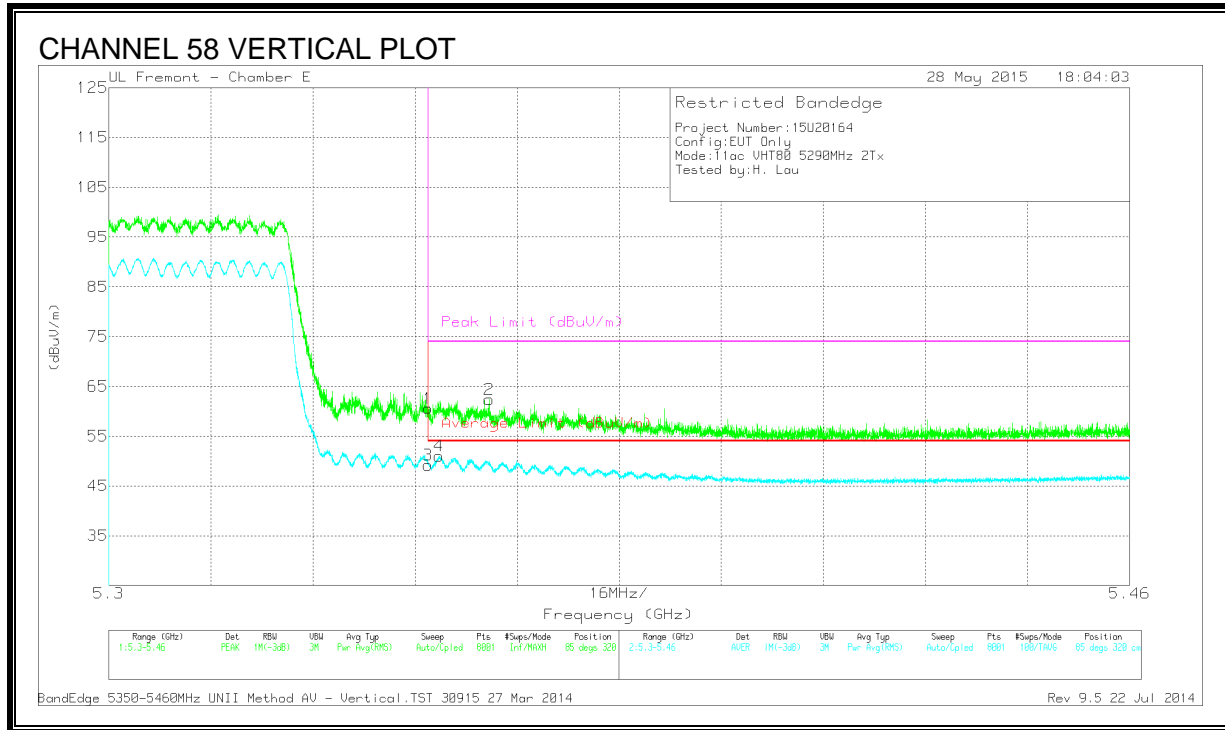
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 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	* 5.35	45.65	PK	34.5	-21.5	0	58.65	-	-	74	-15.35	3	317	H
2	* 5.359	50.67	PK	34.5	-21.5	0	63.67	-	-	74	-10.33	3	317	H
3	* 5.35	35.59	RMS	34.5	-21.5	.22	48.81	54	-5.19	-	-	3	317	H
4	* 5.351	37.65	RMS	34.5	-21.5	.22	50.87	54	-3.13	-	-	3	317	H

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

PK - Peak detector

RMS - RMS detection



**DATA**

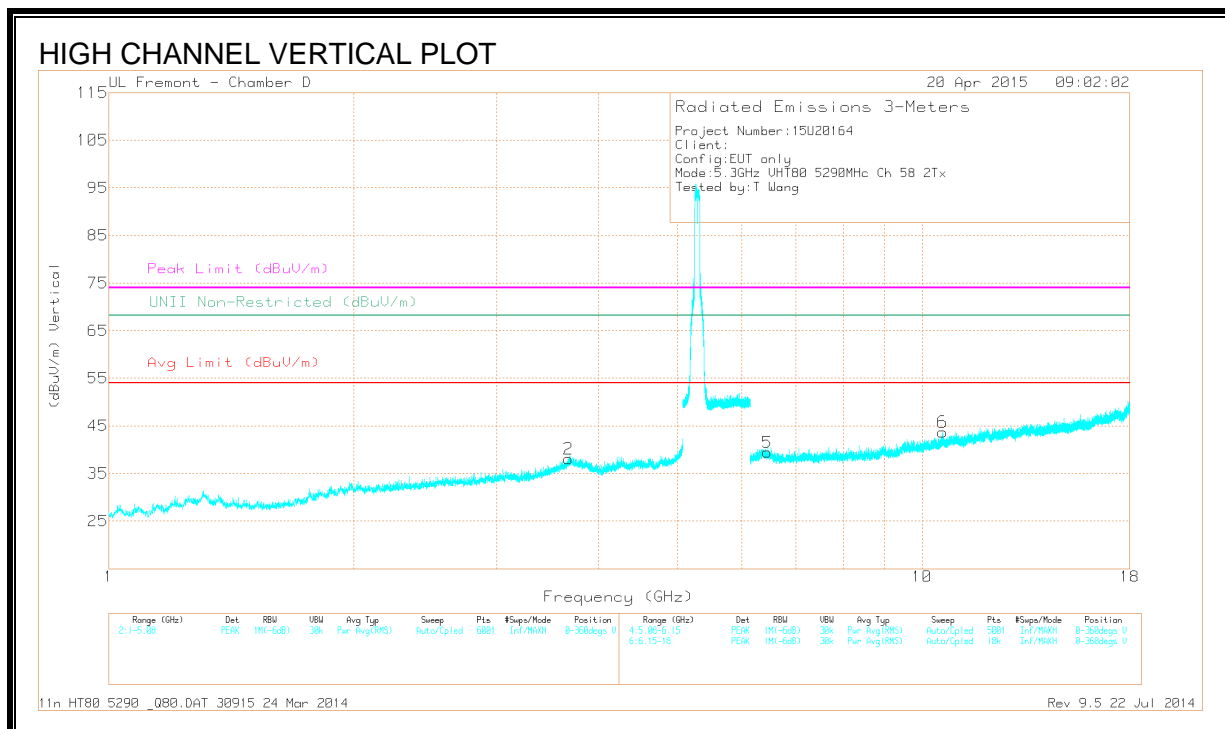
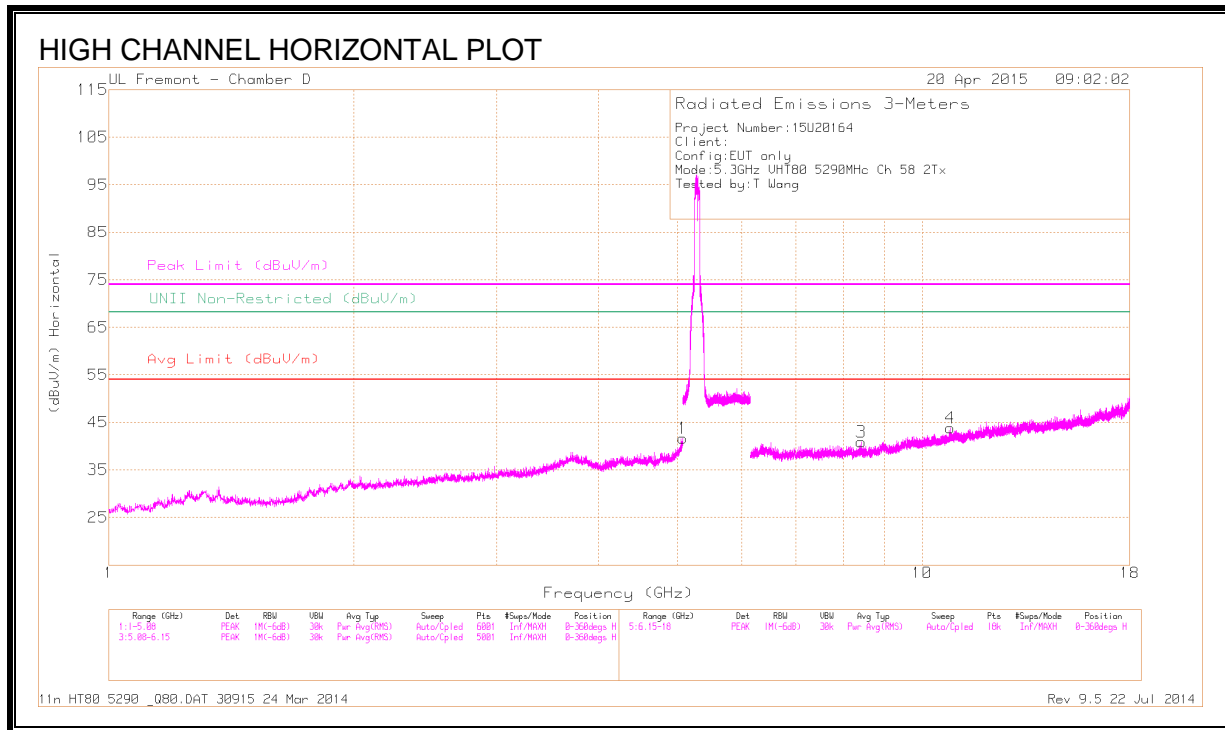
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	47.56	PK	34.5	-21.5	0	60.56	-	-	74	-13.44	85	320	V
3	* 5.35	35.97	RMS	34.5	-21.5	.22	49.19	54	-4.81	-	-	85	320	V
4	* 5.352	37.8	RMS	34.5	-21.5	.22	51.02	54	-2.98	-	-	85	320	V
2	* 5.36	49.38	PK	34.5	-21.5	0	62.38	-	-	74	-11.62	85	320	V

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

PK - Peak detector

RMS - RMS detection

**HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fi tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.075	39.31	PK1	34.2	-26.1	0	47.41	-	-	74	-26.59	-	-	176	221	H
	* 5.077	27.45	AD1	34.2	-26	.22	35.87	54	-18.13	-	-	-	-	176	221	H
2	* 3.673	38.74	PK1	34.8	-28.6	0	44.94	-	-	74	-29.06	-	-	16	171	V
	* 3.673	27.34	AD1	34.8	-28.6	.22	33.76	54	-20.24	-	-	-	-	16	171	V
3	* 8.418	35.34	PK1	35.8	-23.9	0	47.24	-	-	74	-26.76	-	-	246	259	H
	* 8.418	24.14	AD1	35.8	-23.9	.22	36.26	54	-17.74	-	-	-	-	246	259	H
4	* 10.827	34.27	PK1	38.1	-22.2	0	50.17	-	-	74	-23.83	-	-	357	111	H
	* 10.829	22.75	AD1	38.1	-22.2	.22	38.87	54	-15.13	-	-	-	-	357	111	H
5	6.451	36.57	PK1	35.9	-26.9	0	45.57	-	-	-	-	68.2	-22.63	221	324	V
6	10.599	34.63	PK1	37.7	-21.7	0	50.63	-	-	-	-	68.2	-17.57	119	291	V

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

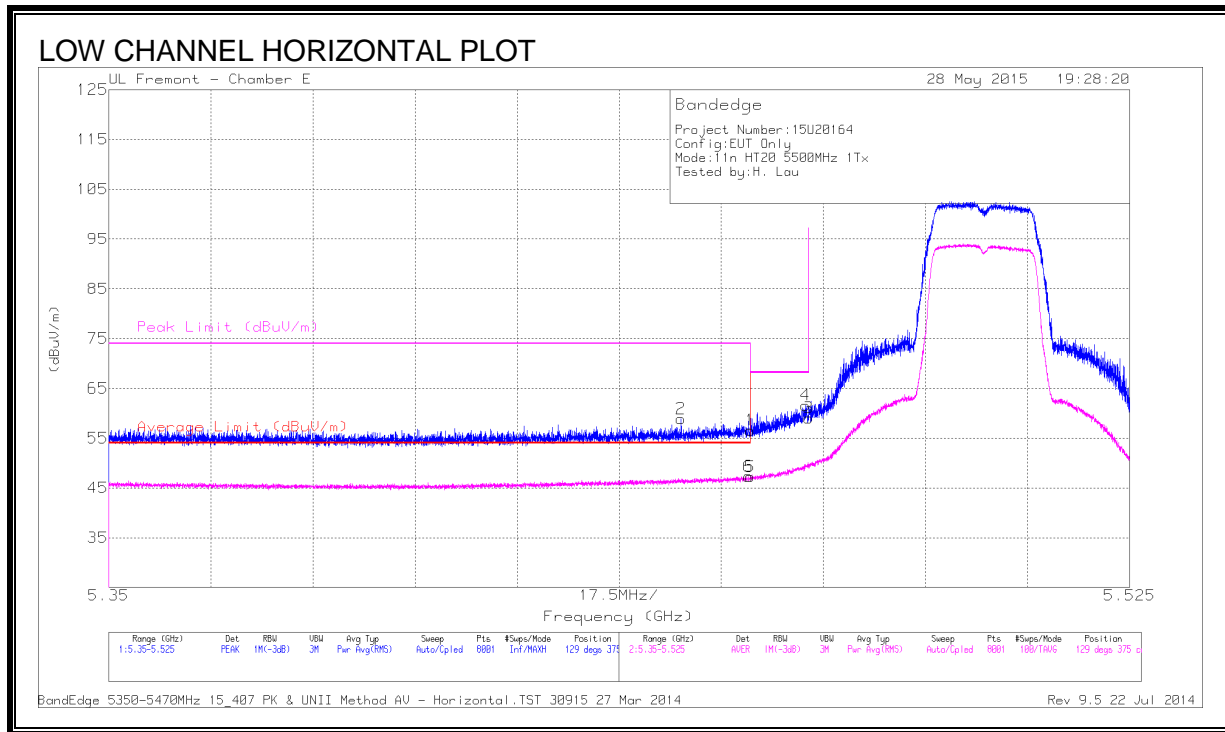
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average



### 10.14. 802.11n HT20 1Tx MODE IN THE 5.6 GHz BAND

#### RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



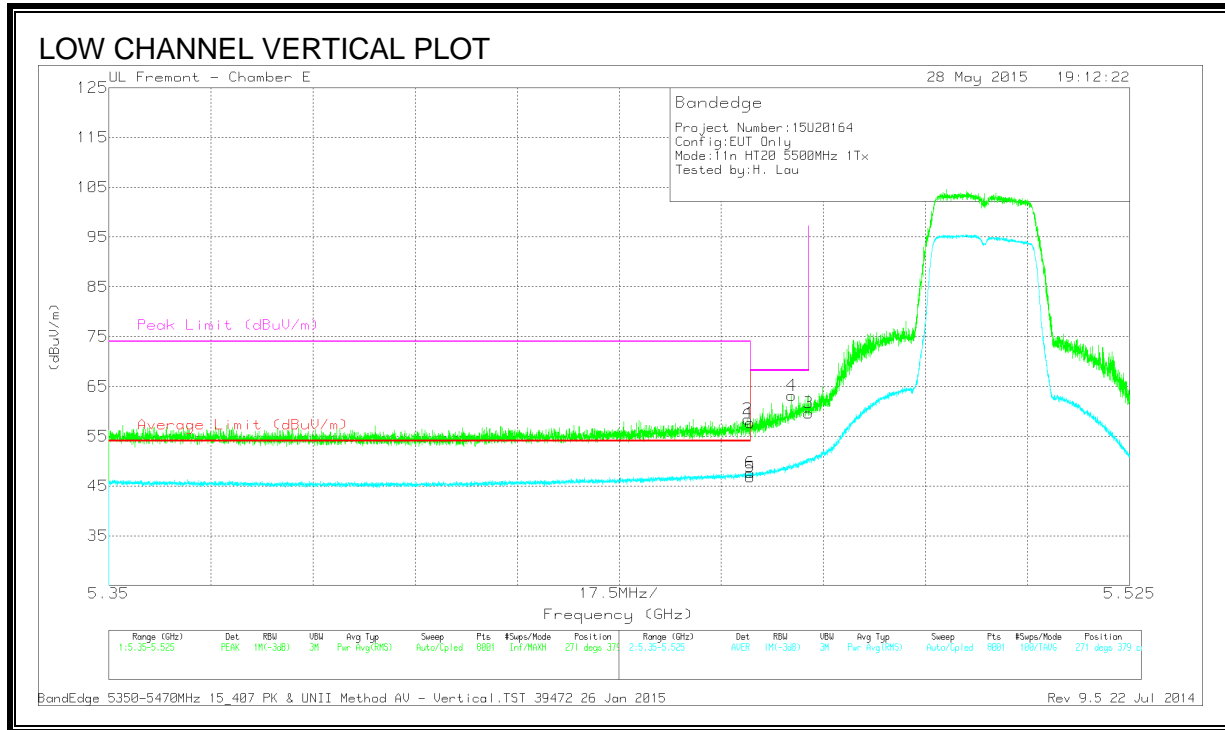
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 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
2	* 5.448	45.72	PK	34.6	-21.4	58.92	-	-	74	-15.08	129	375	H
1	* 5.46	43.32	PK	34.6	-21.3	56.62	-	-	74	-17.38	129	375	H
5	* 5.46	33.97	RMS	34.6	-21.3	47.27	54	-6.73	-	-	129	375	H
6	* 5.46	34.04	RMS	34.6	-21.3	47.34	54	-6.66	-	-	129	375	H
4	5.469	48.32	PK	34.6	-21.3	61.62	-	-	68.2	-6.58	129	375	H
3	5.47	45.76	PK	34.6	-21.3	59.06	-	-	68.2	-9.14	129	375	H

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

PK - Peak detector

RMS - RMS detection



**DATA**

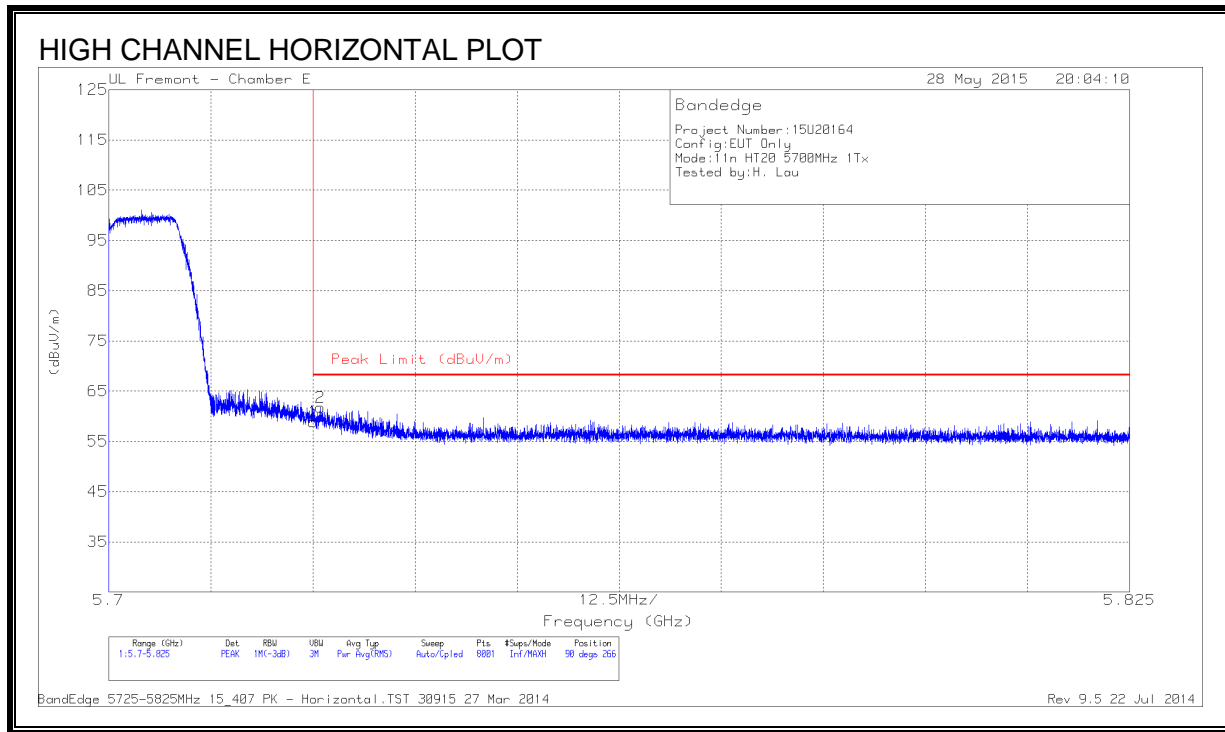
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	44.34	PK	34.6	-21.3	57.64	-	-	74	-16.36	271	379	V
2	* 5.46	45.15	PK	34.6	-21.3	58.45	-	-	74	-15.55	271	379	V
5	* 5.46	33.49	RMS	34.6	-21.3	46.79	54	-7.21	-	-	271	379	V
6	* 5.46	34.36	RMS	34.6	-21.3	47.66	54	-6.34	-	-	271	379	V
4	5.467	49.9	PK	34.6	-21.3	63.2	-	-	68.2	-5	271	379	V
3	5.47	46.37	PK	34.6	-21.3	59.67	-	-	68.2	-8.53	271	379	V

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

PK - Peak detector

RMS - RMS detection

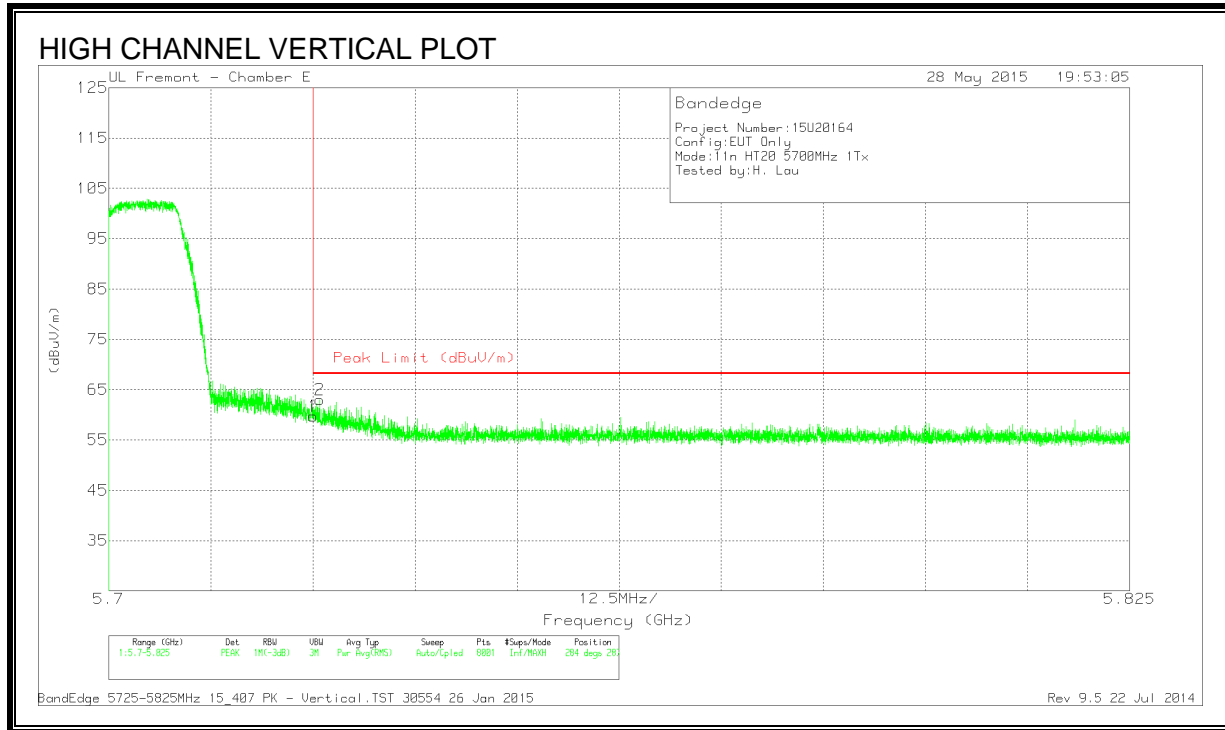
**RESTRICTED BANDEGE, CHAIN 0 (HIGH CHANNEL)**



**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	46.4	PK	34.7	-21	60.1	68.2	-8.1	90	266	H
2	5.726	48.41	PK	34.7	-20.9	62.21	68.2	-5.99	90	266	H

PK - Peak detector



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (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	46.04	PK	34.7	-21	59.74	68.2	-8.46	284	287	V
2	5.726	49.31	PK	34.7	-21	63.01	68.2	-5.19	284	287	V

PK - Peak detector