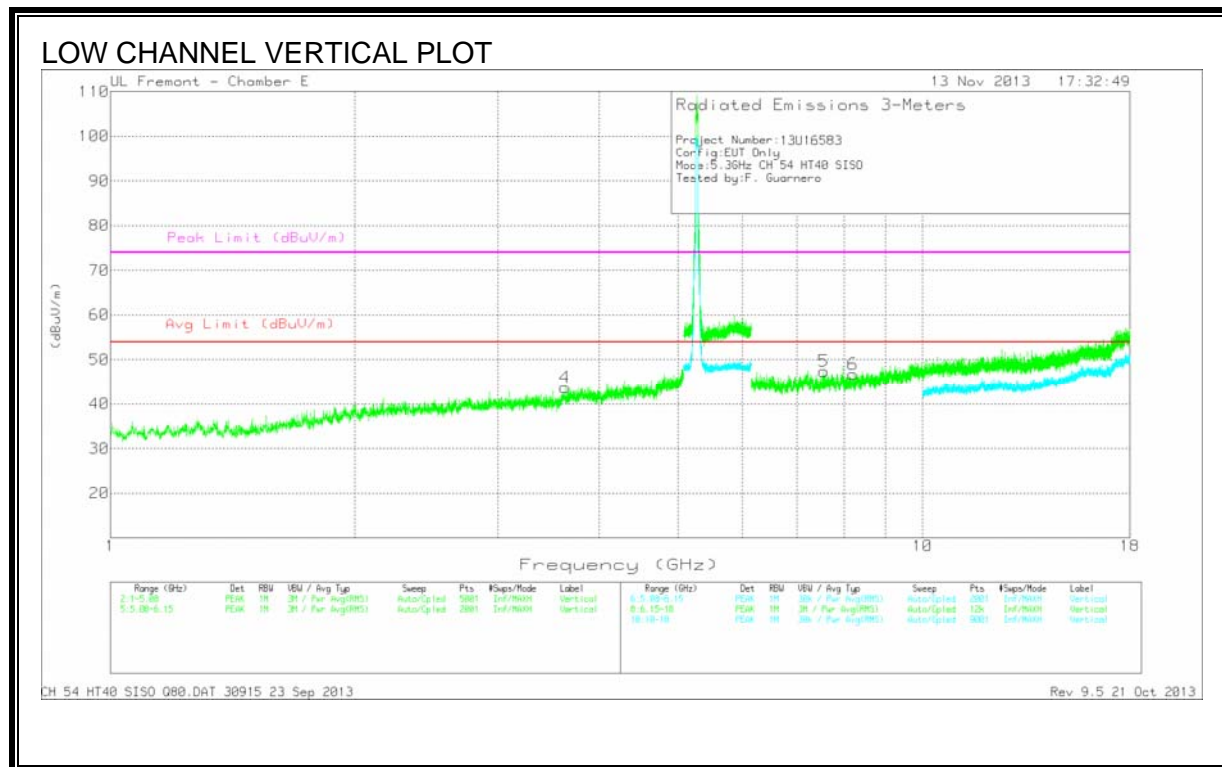
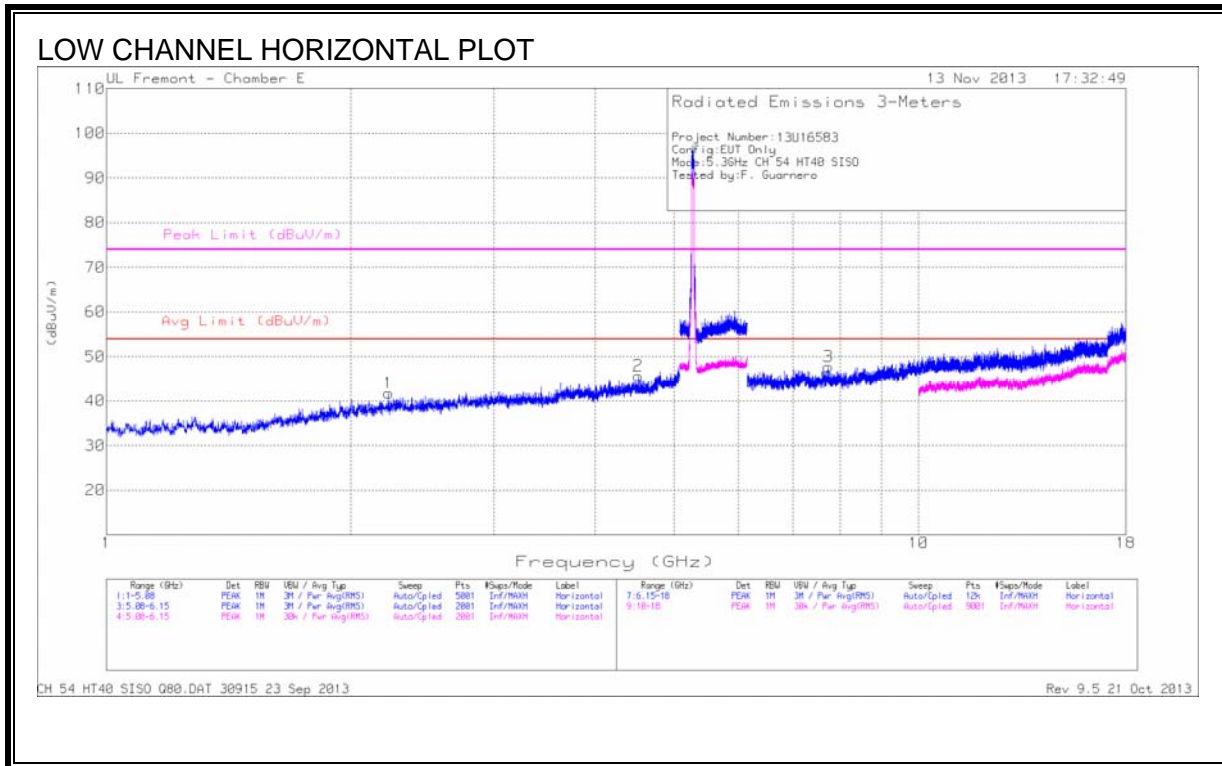


**HARMONICS AND SPURIOUS EMISSIONS**

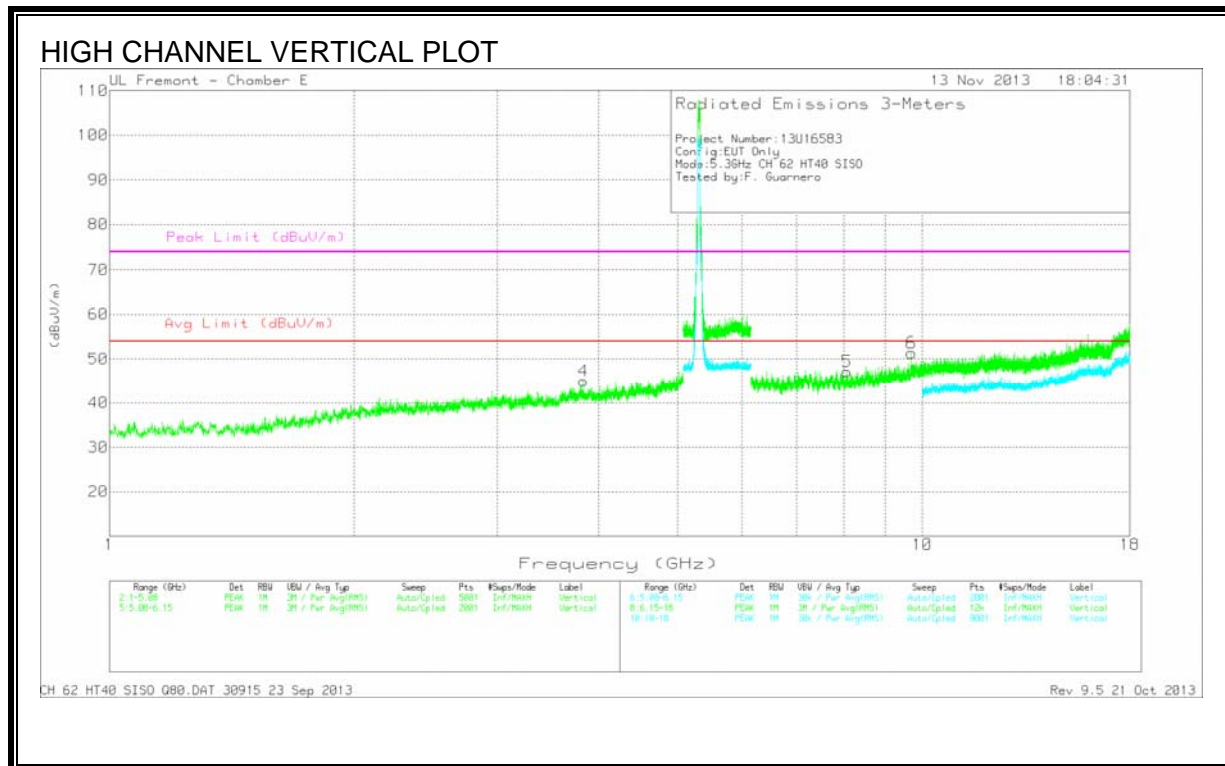
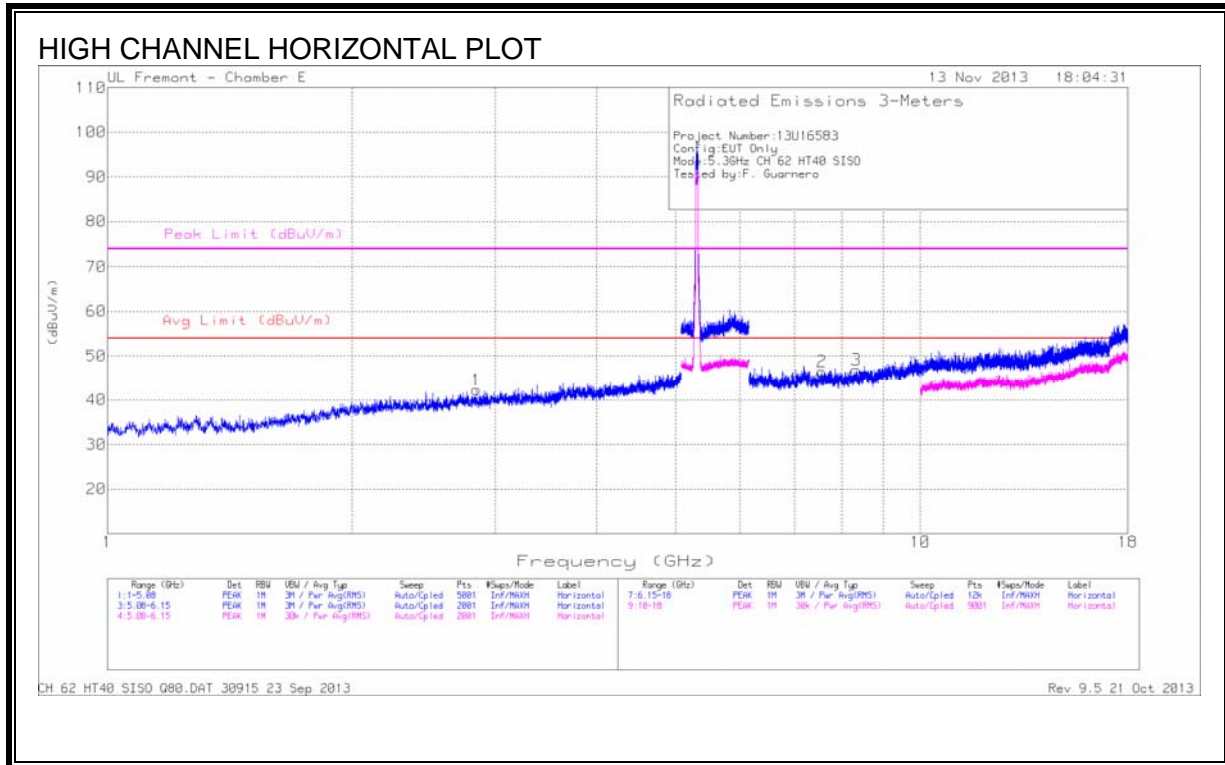


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (db/m)	Amp/Cbl /Filtr/Pad	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.226	40.17	PK	32.3	-30.7	41.77	54	-12.23	74.0	-32.23	0-360	100	H
2	* 4.517	38.68	PK	34.2	-27.2	45.68	54	-8.32	74.0	-28.32	0-360	201	H
3	* 7.742	36.75	PK	36.1	-25.1	47.75	54	-6.25	74.0	-26.25	0-360	100	H
4	* 3.628	39.22	PK	33.6	-29.1	43.72	54	-10.28	74.0	-30.28	0-360	100	V
5	* 7.557	37.01	PK	35.9	-25.5	47.41	54	-6.59	74.0	-26.59	0-360	100	V
6	* 8.212	35.71	PK	36.0	-25.0	46.71	54	-7.29	74.0	-27.29	0-360	201	V

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

PK - Peak detector



**DATA**

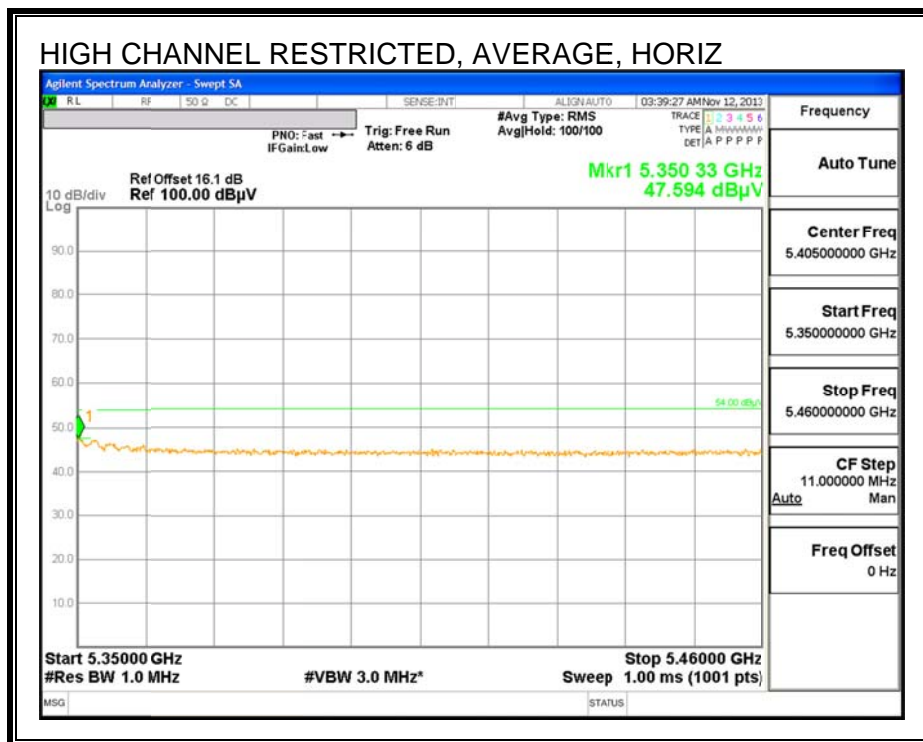
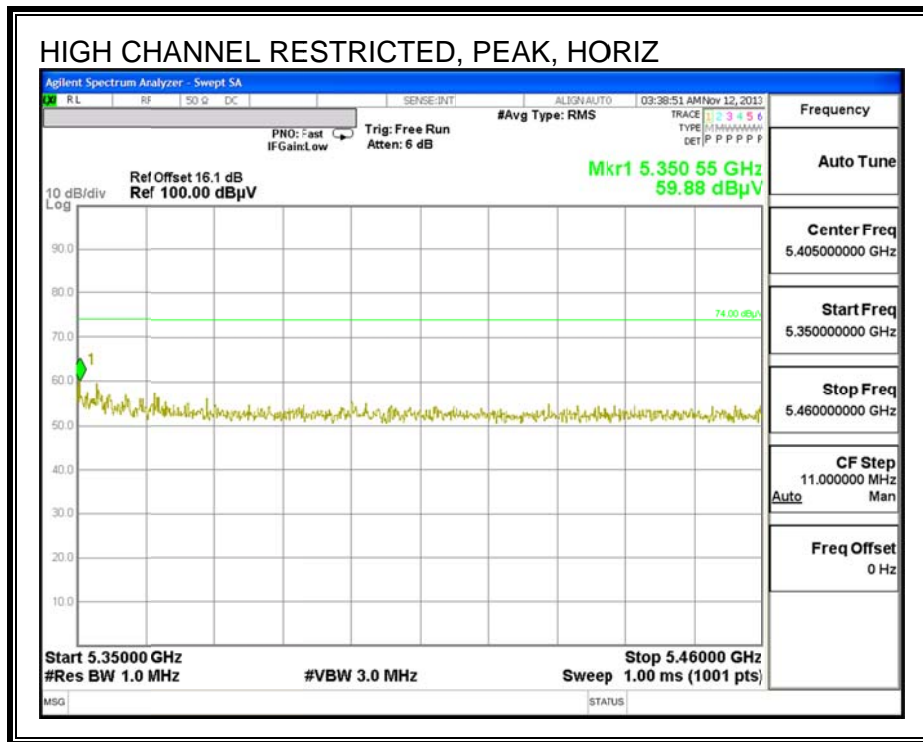
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (db/m)	Amp/Cbl /Fitr/Pad	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.843	39.70	PK	33.0	-30.4	42.30	54	-11.70	74.0	-31.7	0-360	200	H
2	*7.563	36.21	PK	36.0	-25.7	46.51	54	-7.49	74.0	-27.49	0-360	201	H
3	*8.340	35.37	PK	36.1	-24.6	46.87	54	-7.13	74.0	-27.13	0-360	201	H
4	*3.828	40.45	PK	33.8	-29.2	45.05	54	-8.95	74.0	-28.95	0-360	100	V
5	*8.077	36.68	PK	36.0	-25.5	47.18	54	-6.82	74.0	-26.82	0-360	201	V
6	9.697	36.34	PK	37.4	-22.4	51.34	-	-	68.2	-16.86	0-360	201	V

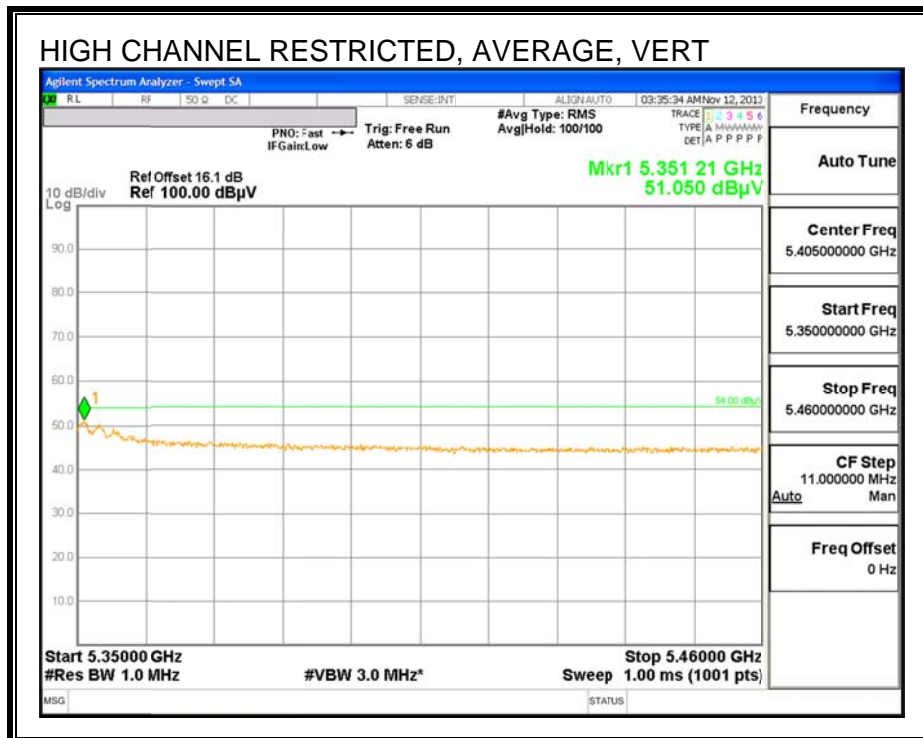
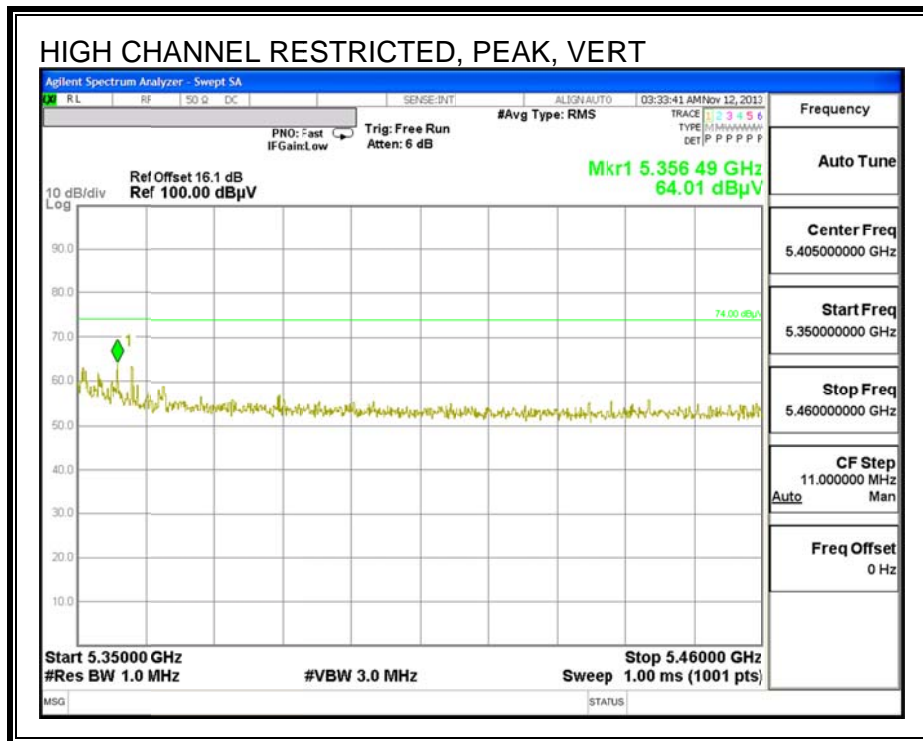
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK - Peak detector

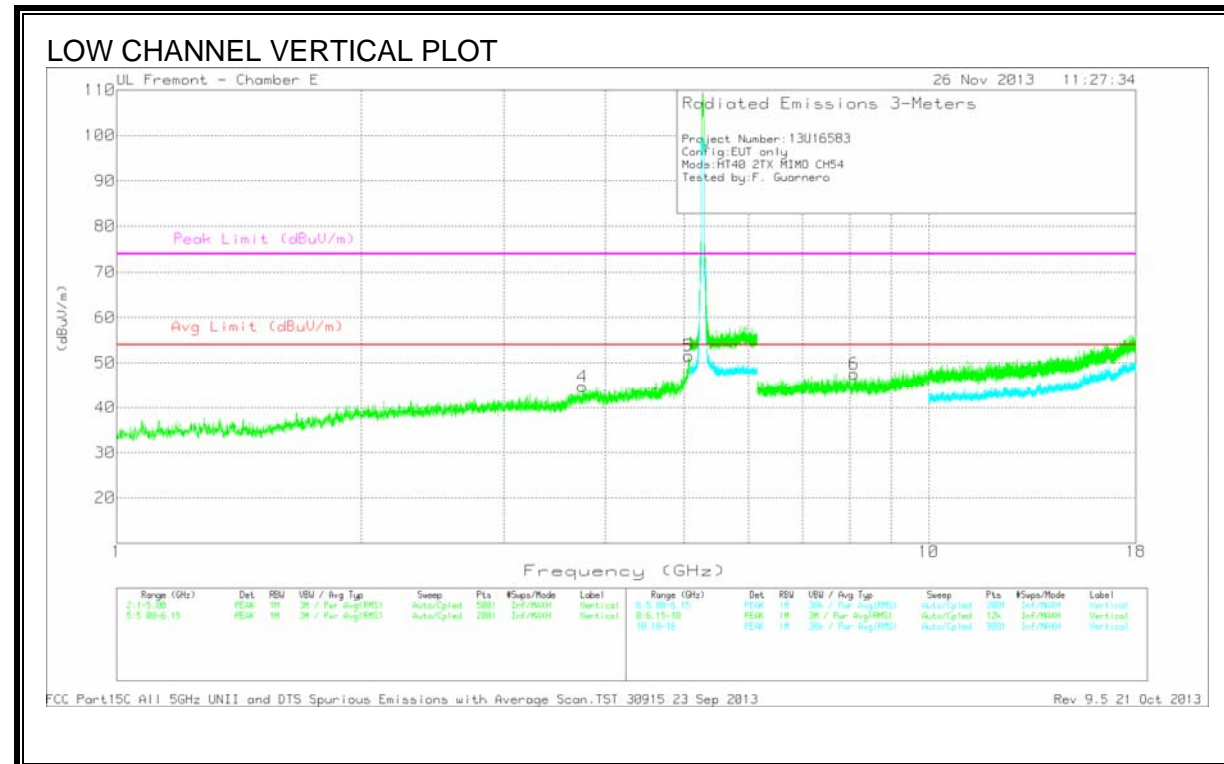
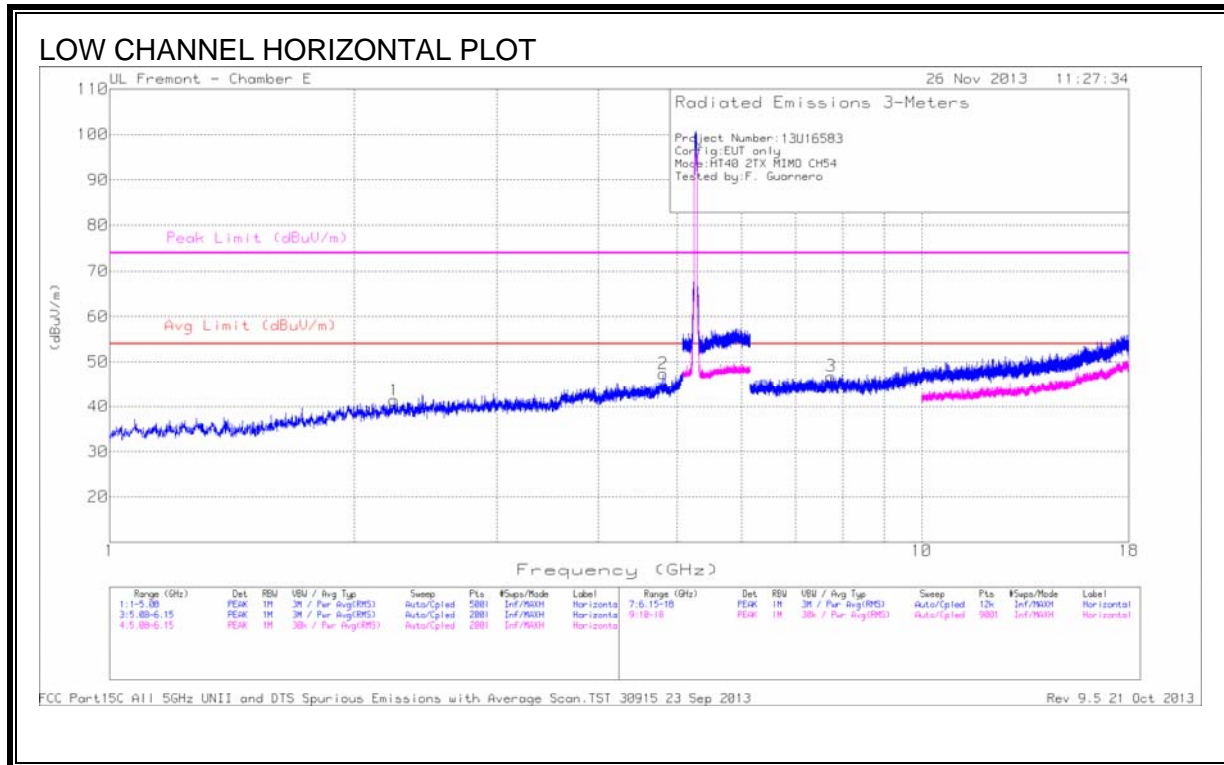
### 9.2.8. 802.11n HT40 2TX CDD MODE IN THE 5.3 GHz BAND

#### RESTRICTED BANDEDGE (HIGH CHANNEL)





**HARMONICS AND SPURIOUS EMISSIONS**





**DATA**

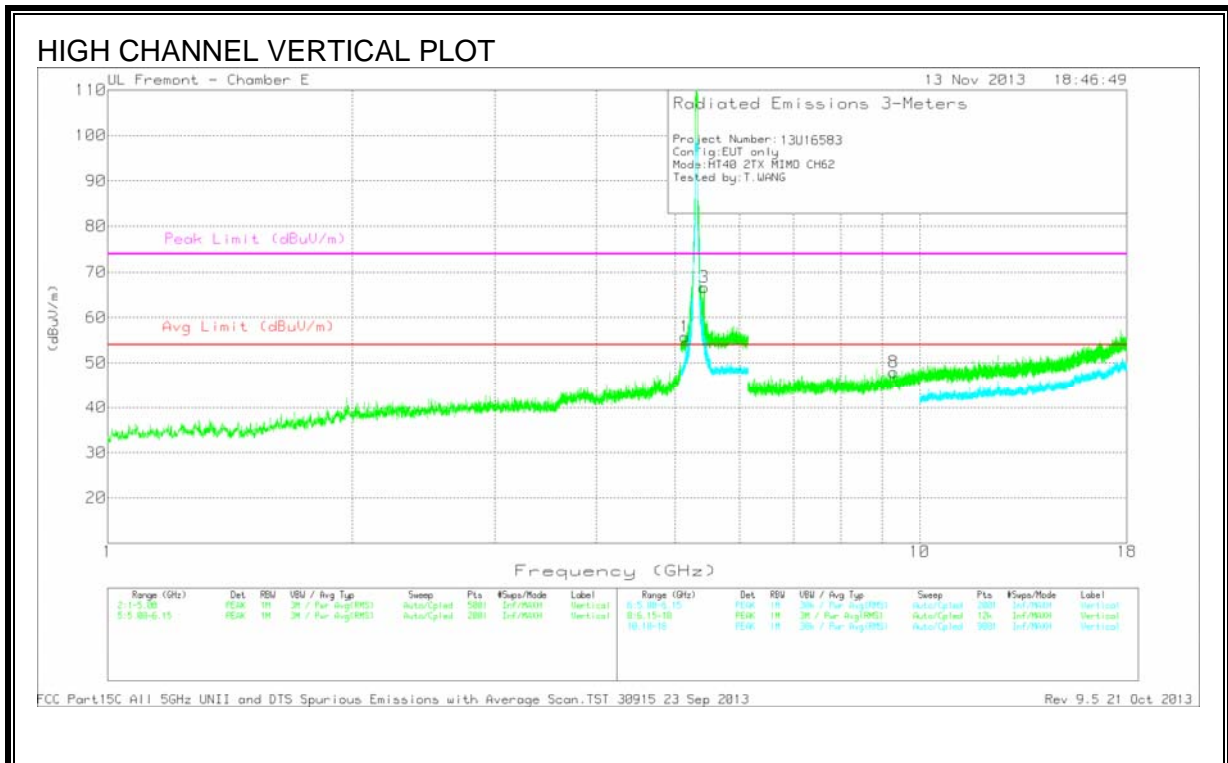
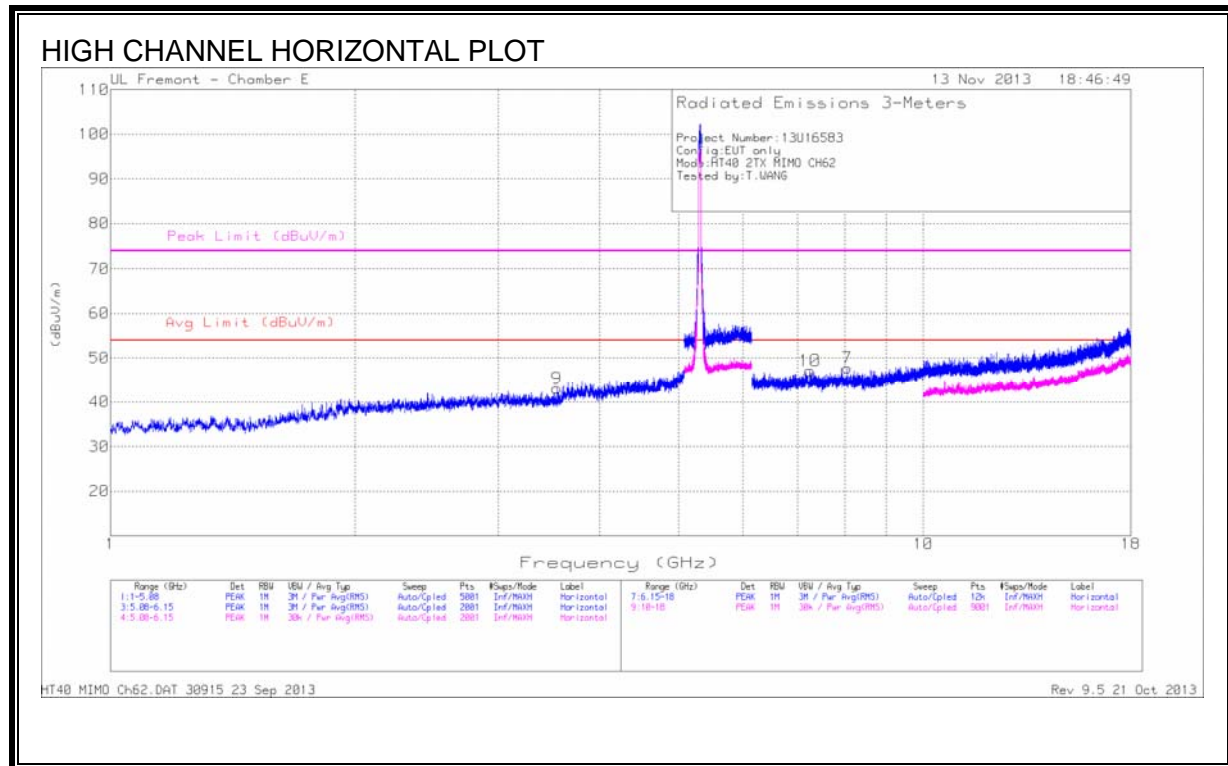
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.241	41.50	PK	32.4	-32.5	41.40	54	-12.60	74.0	-32.60	0-360	199	H
2	* 4.807	43.38	PK	34.4	-30.4	47.38	54	-6.62	74.0	-26.62	0-360	101	H
3	* 7.741	39.03	PK	36.2	-28.4	46.83	54	-7.17	74.0	-27.17	0-360	100	H
4	* 3.748	43.21	PK	33.7	-32.2	44.71	54	-9.29	74.0	-29.29	0-360	100	V
5	* 5.065	44.93	PK	34.5	-27.9	51.53	-	-	74.0	-22.47	0-360	200	V
	* 5.065	35.25	AD1	34.5	-27.9	41.85	54	-12.15	-	-	58	182	V
6	* 8.096	39.18	PK	36.2	-27.8	47.58	54	-6.42	74.0	-26.42	0-360	200	V

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

PK - Peak detector

AD1 - KDB 789033 Method: AD Primary Power Average





**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /10dB Pad	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.141	42.67	PK	34.6	-21.5	55.77	-	-	74.0	-18.23	0-360	100	V
	* 5.141	33.28	AD1	34.6	-21.5	46.38	54	-7.62	-	-	252	361	V
3	* 5.430	53.24	PK	34.8	-21.4	66.64	-	-	74.0	-7.36	0-360	199	V
	* 5.430	32.10	AD1	34.8	-21.4	45.50	54	-8.50	-	-	294	301	V
7	* 8.063	39.97	PK	36.2	-28.4	47.77	54	-6.23	74.0	-26.23	0-360	100	H
8	9.294	36.17	PK	37.2	-25.4	47.97	-	-	68.2	-20.23	0-360	100	V
9	* 3.543	42.21	PK	33.2	-32.3	43.11	54	-10.89	74.0	-30.89	0-360	199	H
10	* 7.252	39.92	PK	36.0	-28.8	47.12	54	-6.88	74.0	-26.88	0-360	100	H

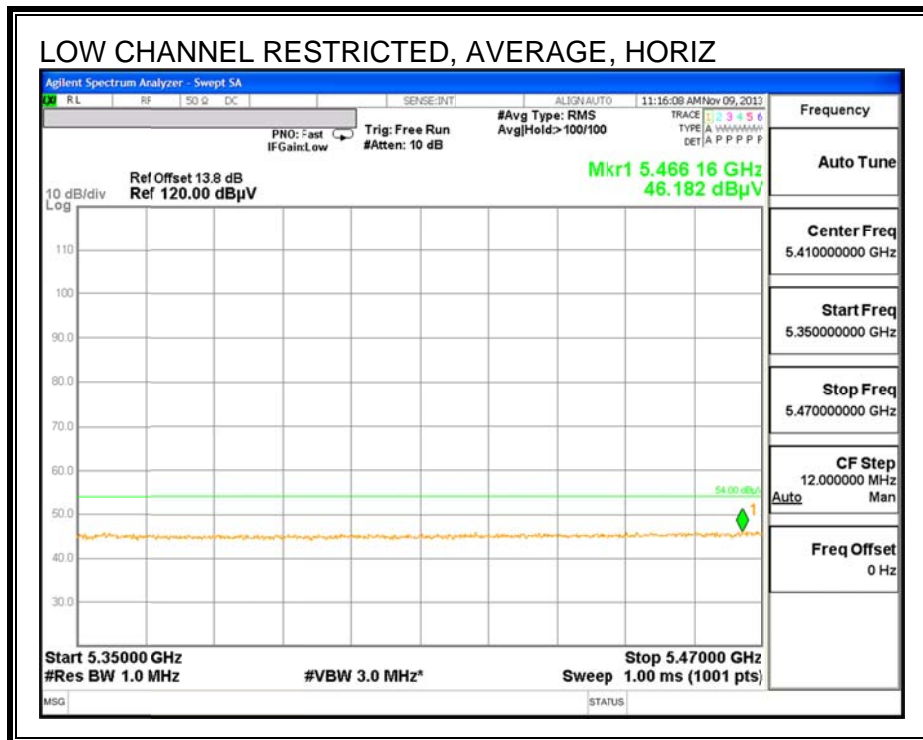
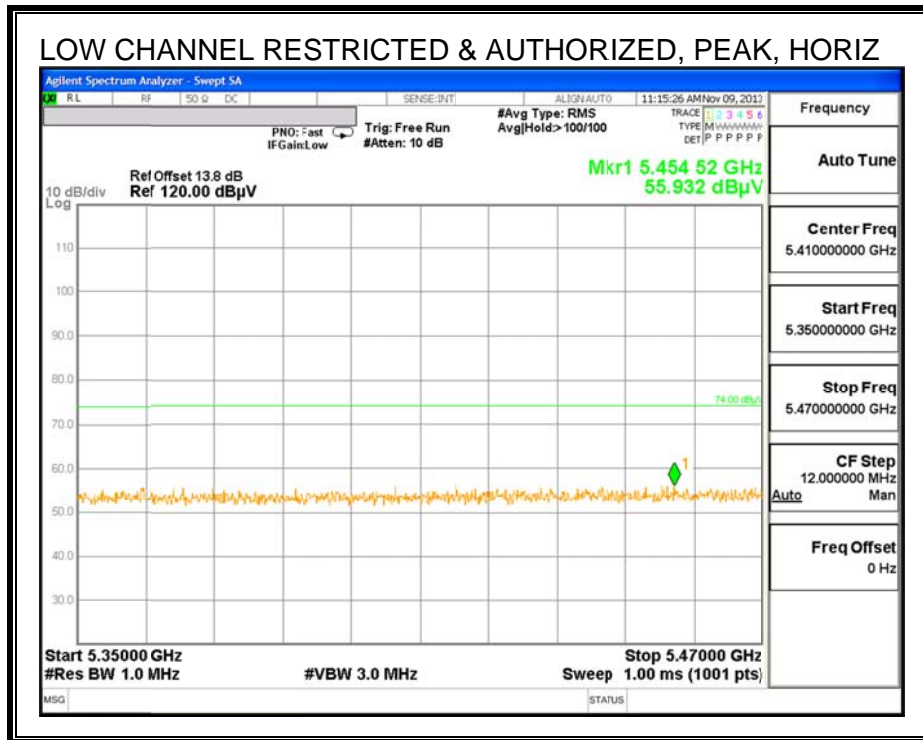
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

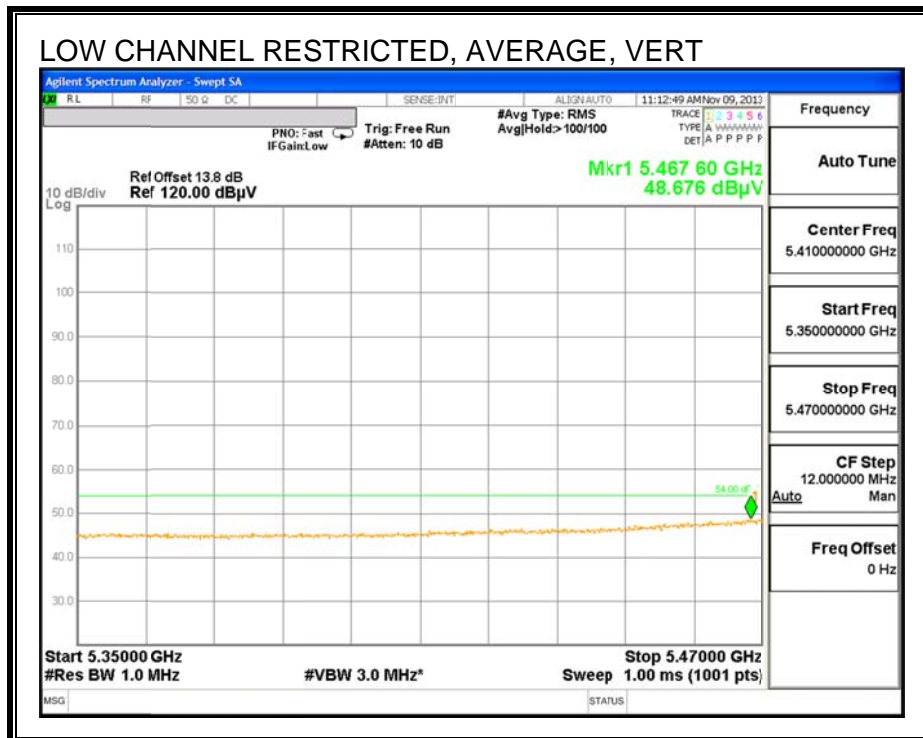
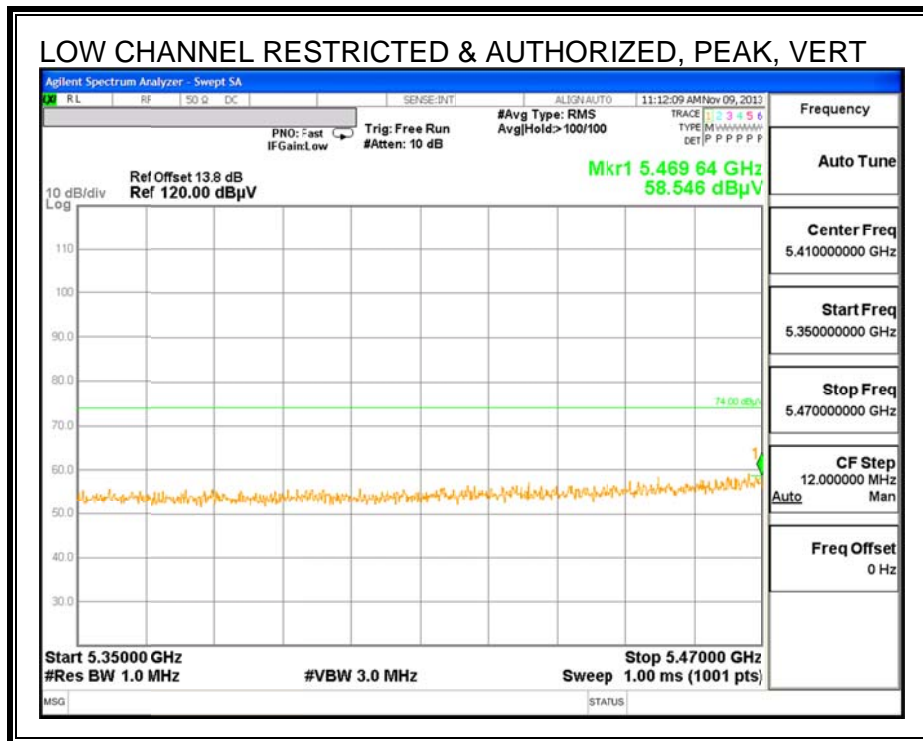
PK - Peak detector

AD1 - KDB 789033 Method: AD Primary Power Average

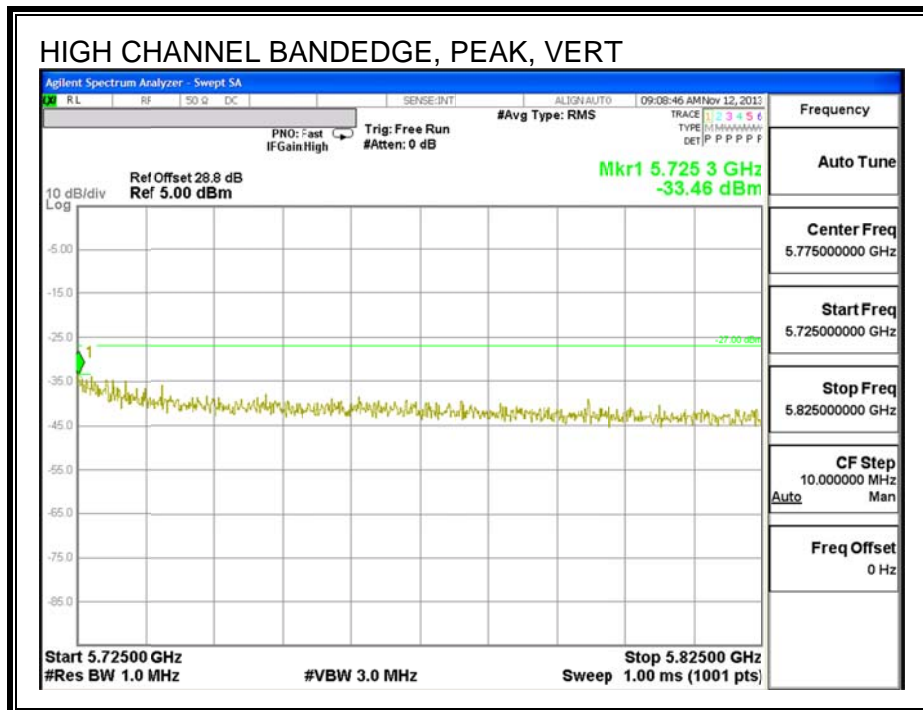
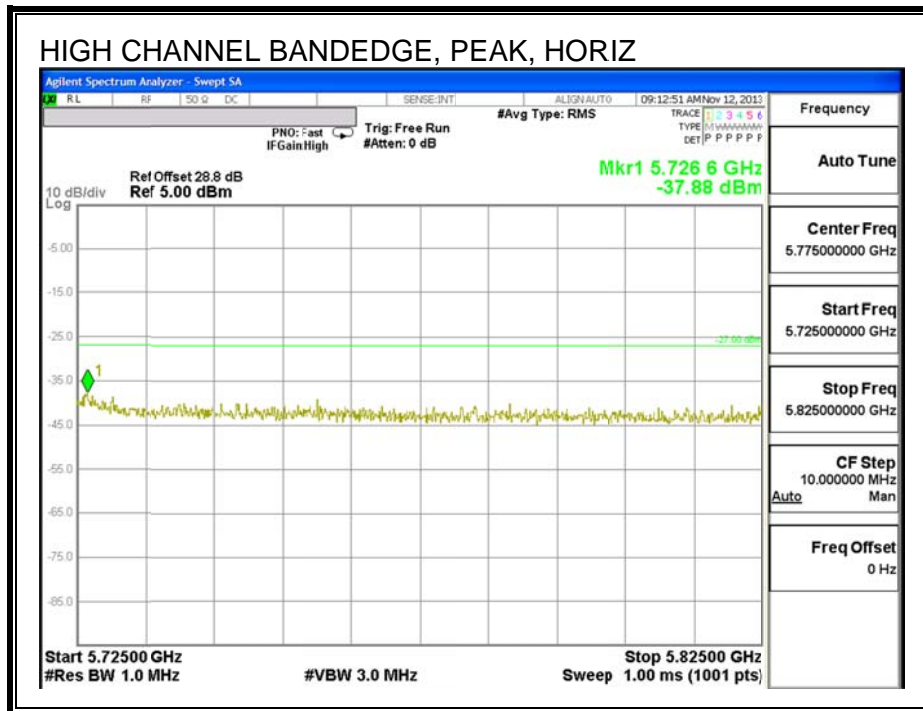
**9.2.9. 802.11a SISO MODE IN THE 5.6 GHz BAND**

**RESTRICTED BANDEDGE (LOW CHANNEL)**

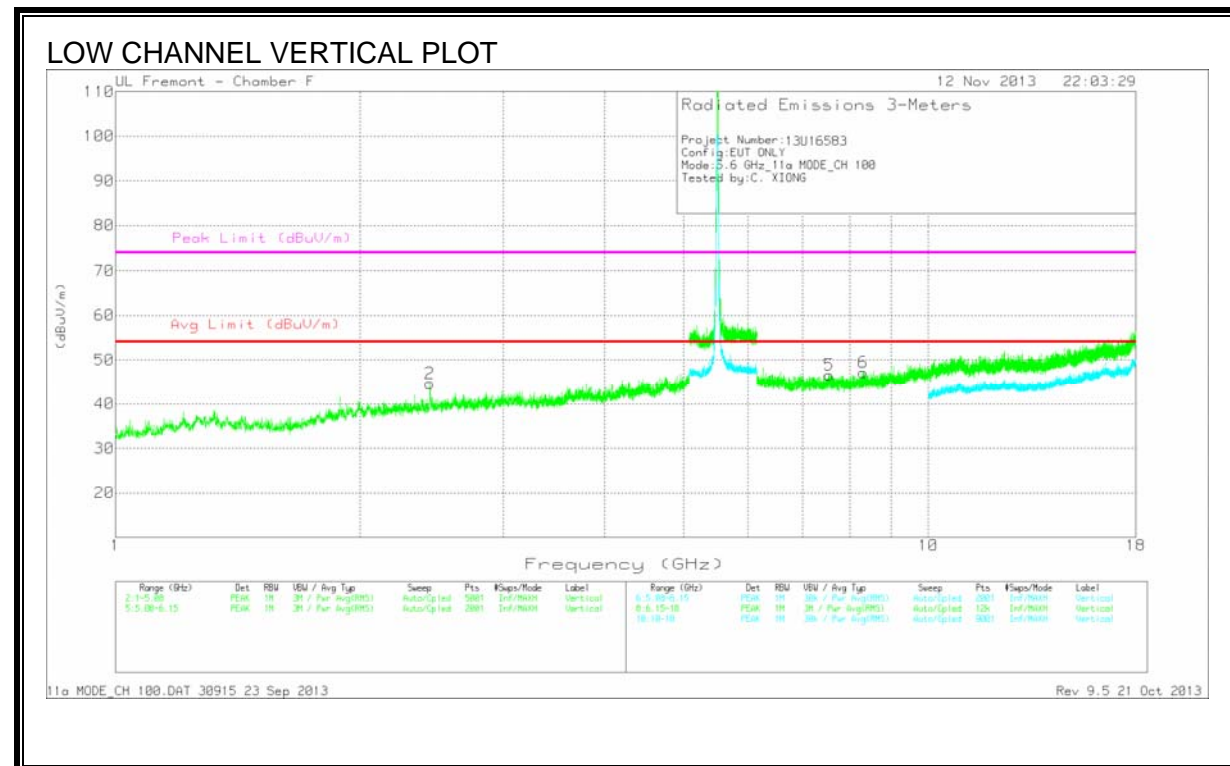
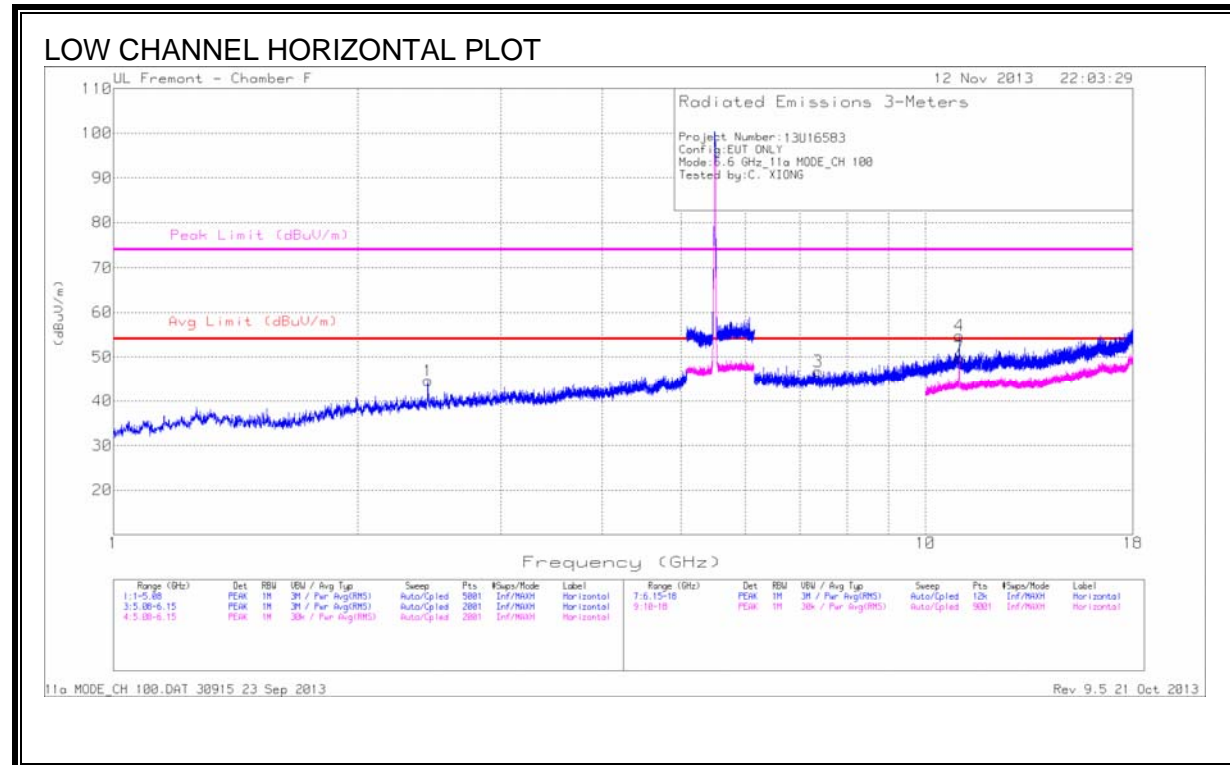




**RESTRICTED BANDEDGE (HIGH CHANNEL)**



**HARMONICS AND SPURIOUS EMISSIONS**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.440	43.06	PK	32.3	-30.7	44.66	-	-	68.2	-23.54	0-360	199	H
2	2.436	43.09	PK	32.3	-30.7	44.69	-	-	68.2	-23.51	0-360	200	V
3	* 7.372	37.75	PK	35.7	-26.7	46.75	54	-7.25	74.0	-27.25	0-360	199	H
4	* 11.006	39.08	PK	38.6	-22.9	54.78	-	-	74.0	-19.22	0-360	199	H
7	* 11.006	29.95	AD1	38.7	-22.8	45.85	54	-8.15	-	-	356	198	H
5	* 7.550	36.25	PK	35.8	-25.4	46.65	54	-7.35	74.0	-27.35	0-360	200	V
6	* 8.313	36.33	PK	36.0	-25.1	47.23	54	-6.77	74.0	-26.77	0-360	200	V

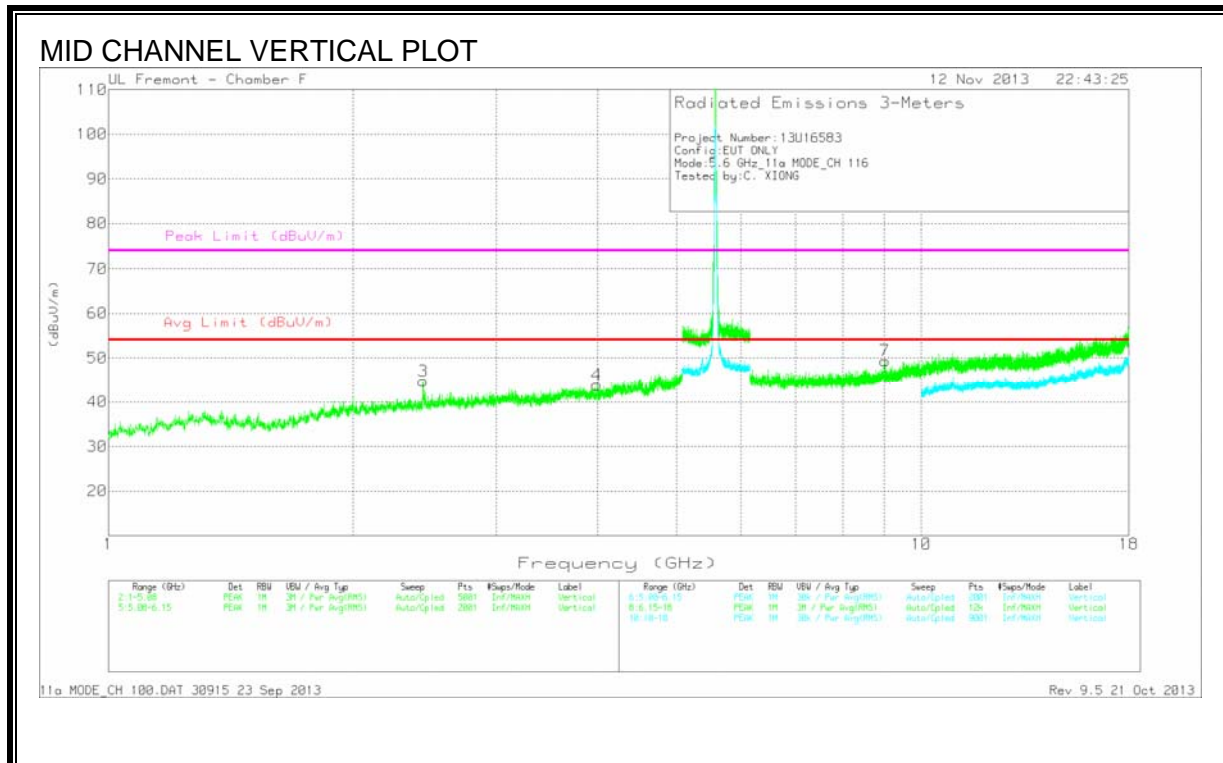
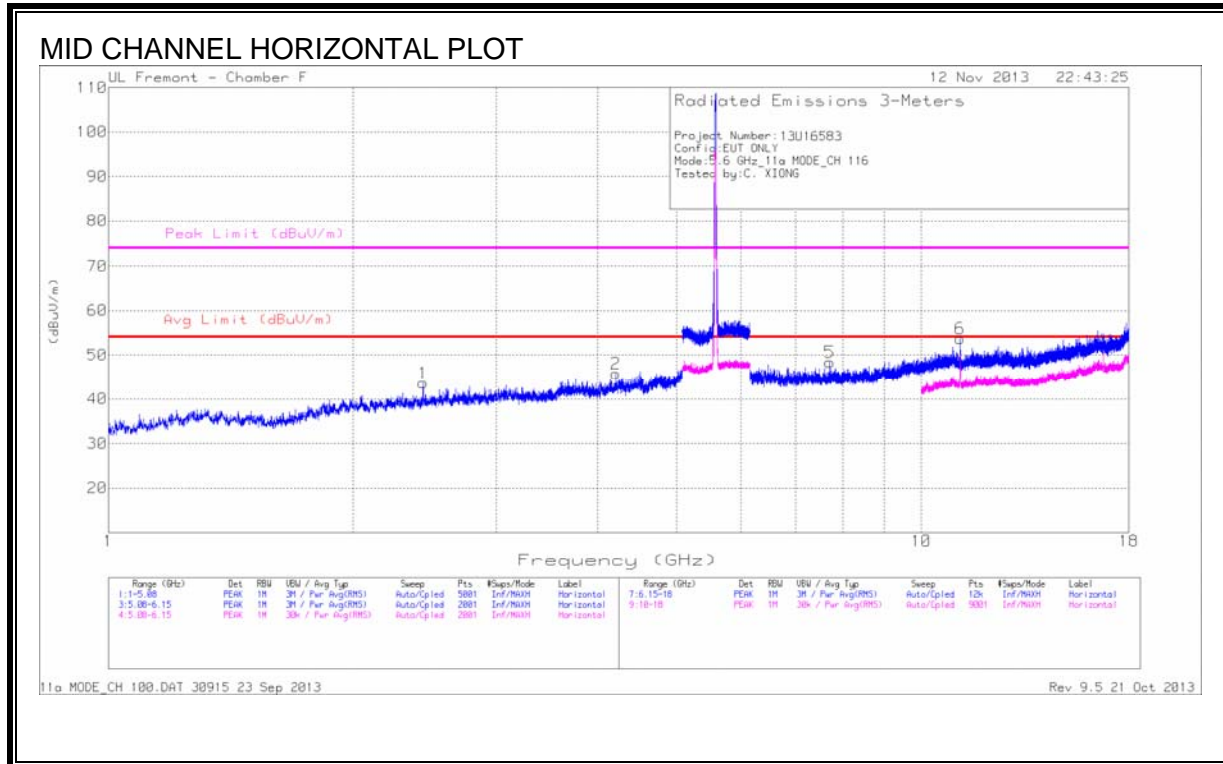
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

AD1 - KDB 789033 Method: AD Primary Power Average

PK - Peak detector

Avg - Video bandwidth < Resolution bandwidth





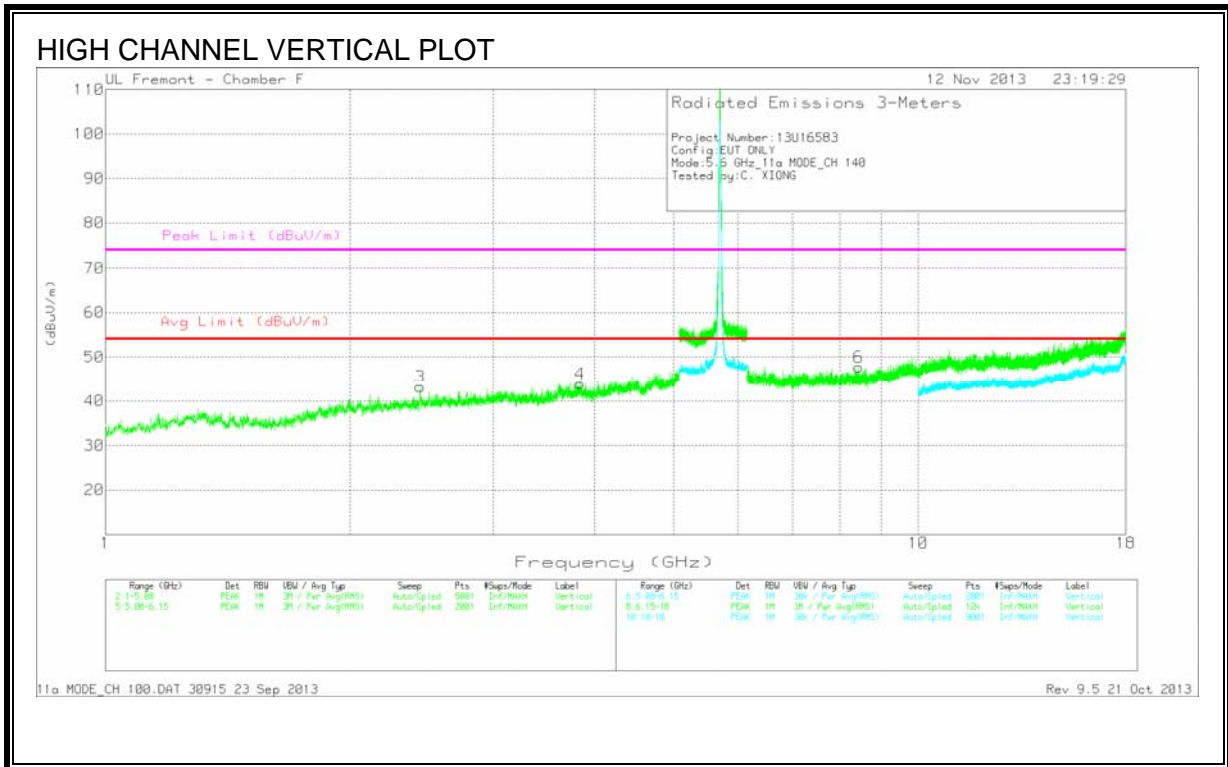
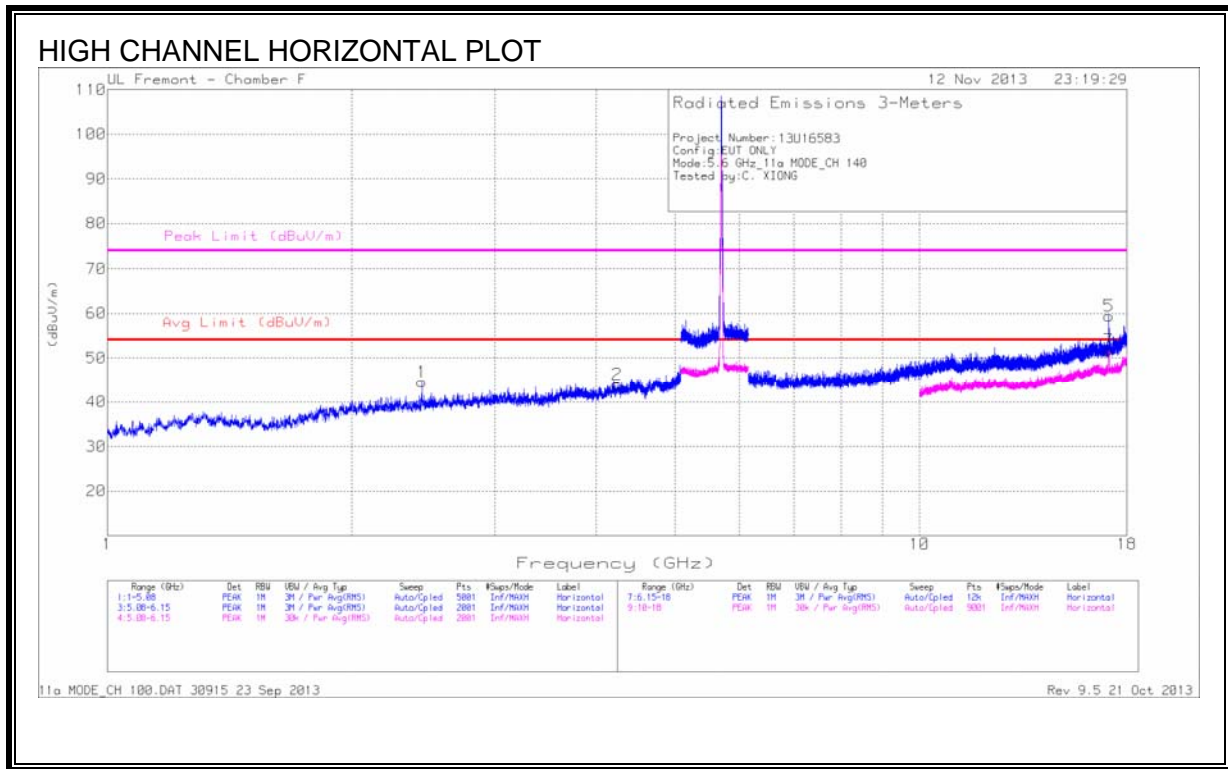
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.439	42.04	PK	32.3	-30.7	43.64	-	-	68.2	-24.56	0-360	199	H
2	* 4.208	40.38	PK	33.4	-28	45.78	54	-8.22	74.0	-28.22	0-360	100	H
3	2.439	43.19	PK	32.3	-30.7	44.79	-	-	68.2	-23.41	0-360	201	V
4	* 3.989	39.38	PK	33.5	-29	43.88	54	-10.12	74.0	-30.12	0-360	101	V
5	* 7.714	38.48	PK	35.9	-26	48.38	-	-	74.0	-25.62	0-360	199	H
	* 7.714	26.53	AD1	35.9	-26.1	36.33	54	-17.67	-	-	345	326	H
6	* 11.158	37.99	PK	38.6	-22.9	53.69	-	-	74.0	-20.31	0-360	100	H
	* 11.158	29.7	AD1	38.6	-22.9	45.4	54	-8.60	-	-	329	182	H
7	* 9.023	36.89	PK	36.4	-23.9	49.39	-	-	74.0	-24.61	0-360	101	V
	* 9.023	25.44	AD1	36.4	-24.2	37.64	54	-16.36	-	-	282	172	V

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

AD1 - KDB 789033 Method: AD Primary Power Average

PK - Peak detector



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.439	43.01	PK	32.3	-30.7	44.61	-	-	68.2	-23.59	0-360	199	H
2	* 4.244	38.13	PK	33.4	-27.5	44.03	54	-9.97	74.0	-29.97	0-360	199	H
3	2.439	41.68	PK	32.3	-30.7	43.28	-	-	68.2	-24.92	0-360	200	V
4	* 3.836	39.4	PK	33.5	-29	43.9	54	-10.10	74.0	-30.1	0-360	200	V
5	17.101	39.7	PK	41	-21.3	59.4	-	-	68.2	-8.8	0-360	199	H
6	* 8.446	36.93	PK	36	-25.2	47.73	54	-6.27	74.0	-26.27	0-360	201	V

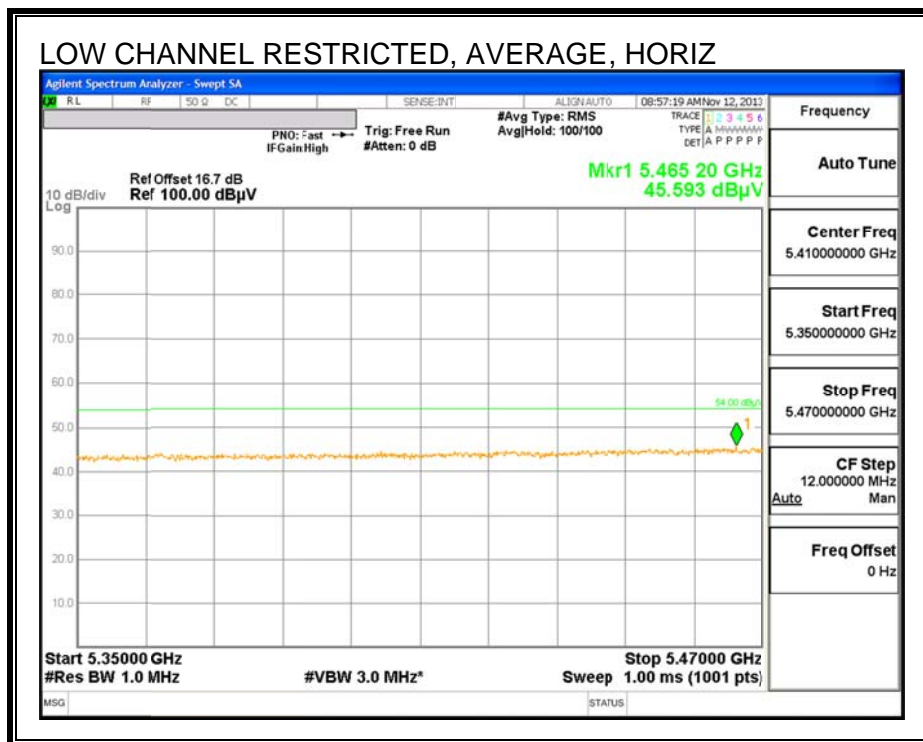
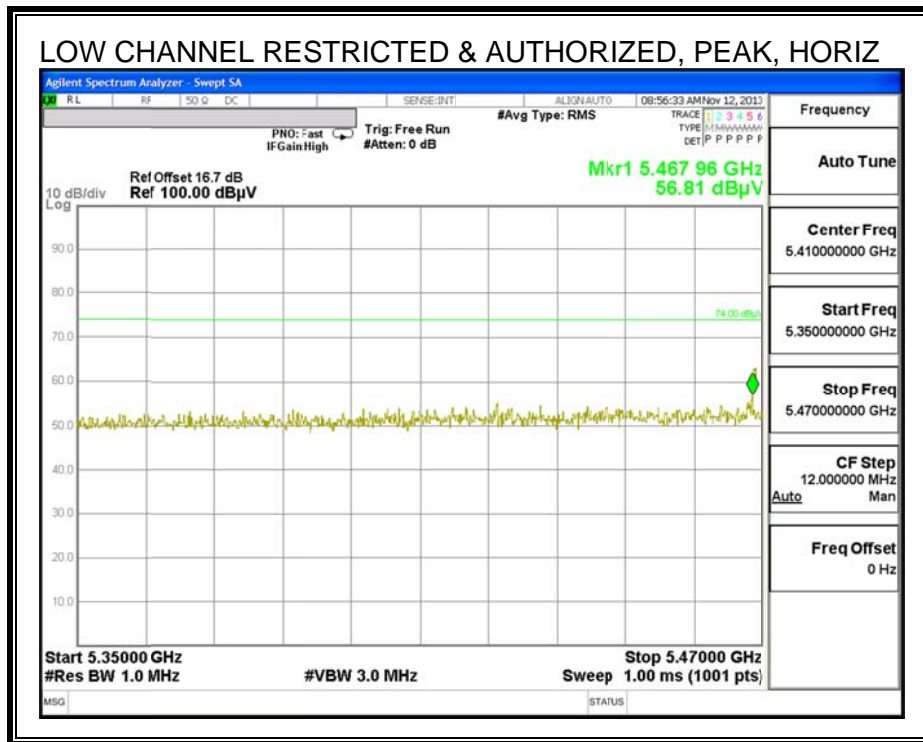
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

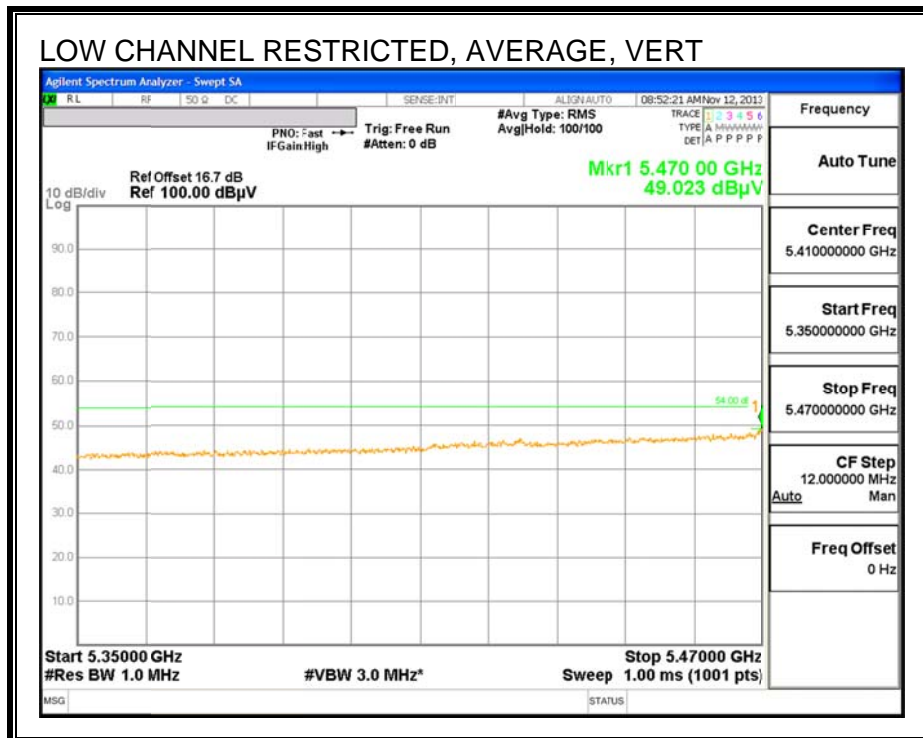
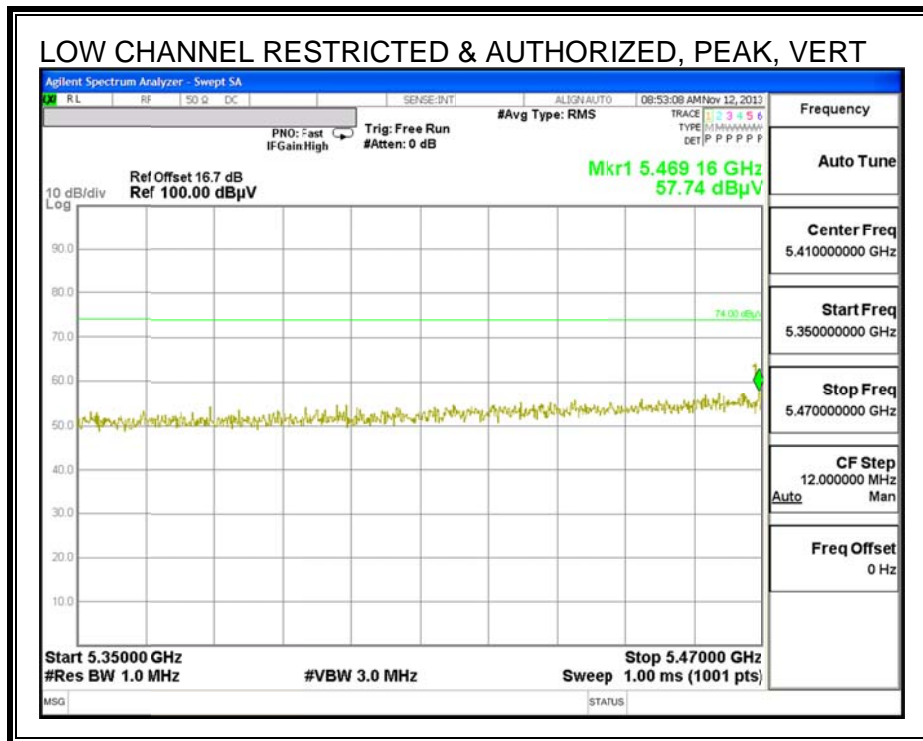
PK - Peak detector

Avg - Video bandwidth < Resolution bandwidth

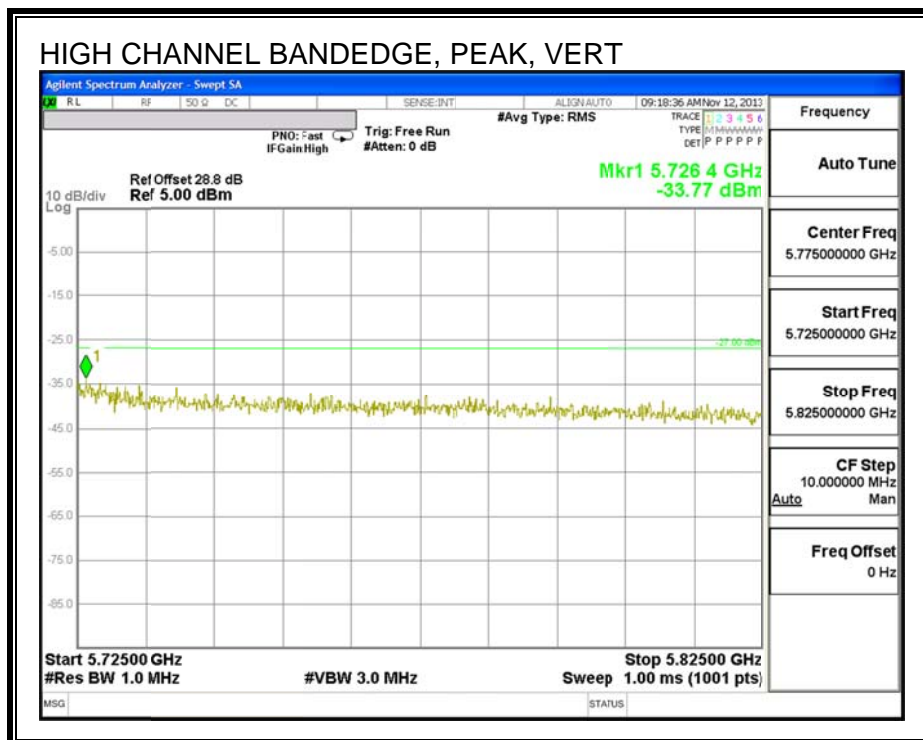
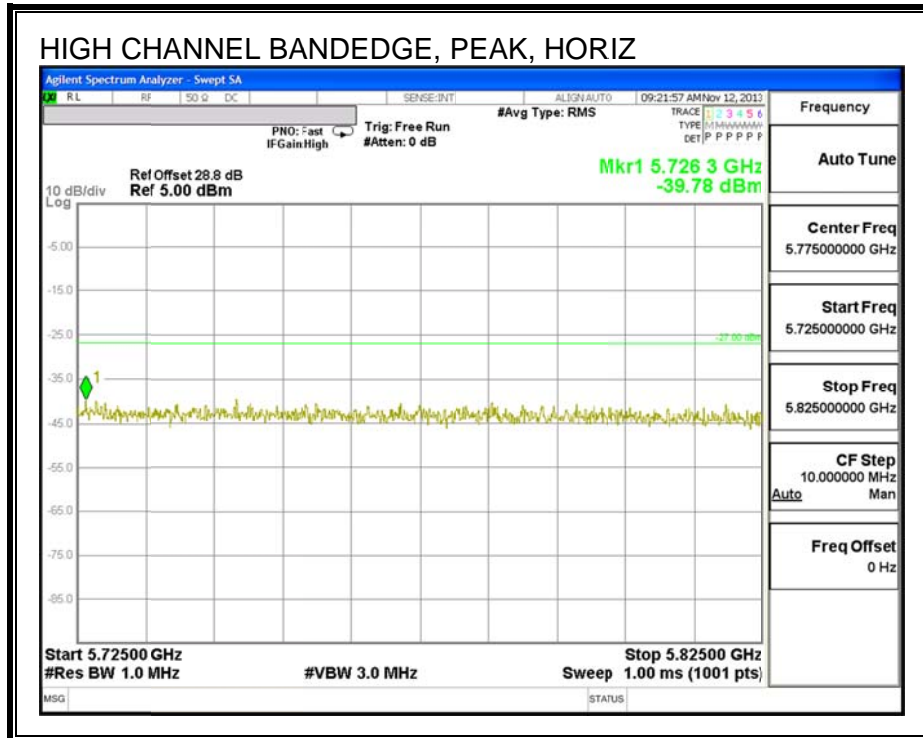
**9.2.10. 802.11n HT20 2TX CDD MODE IN THE 5.6 GHz BAND**

**RESTRICTED BANEDGE (LOW CHANNEL)**



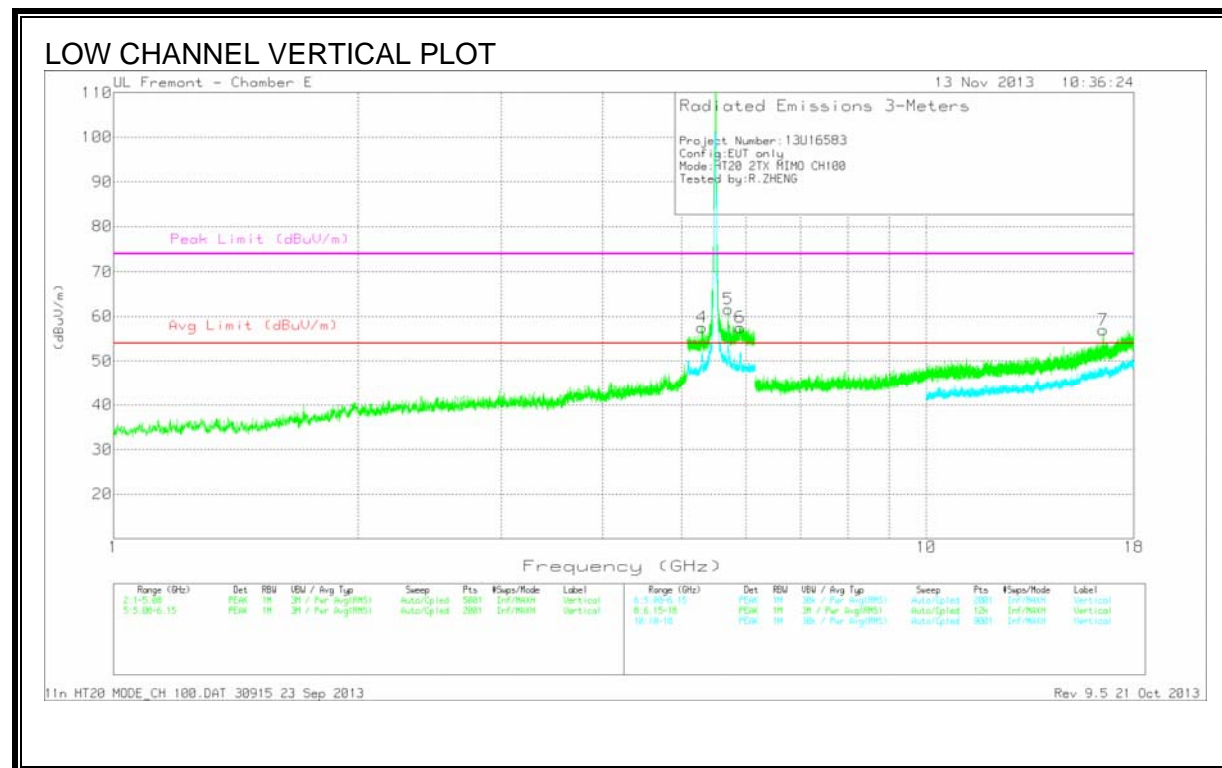
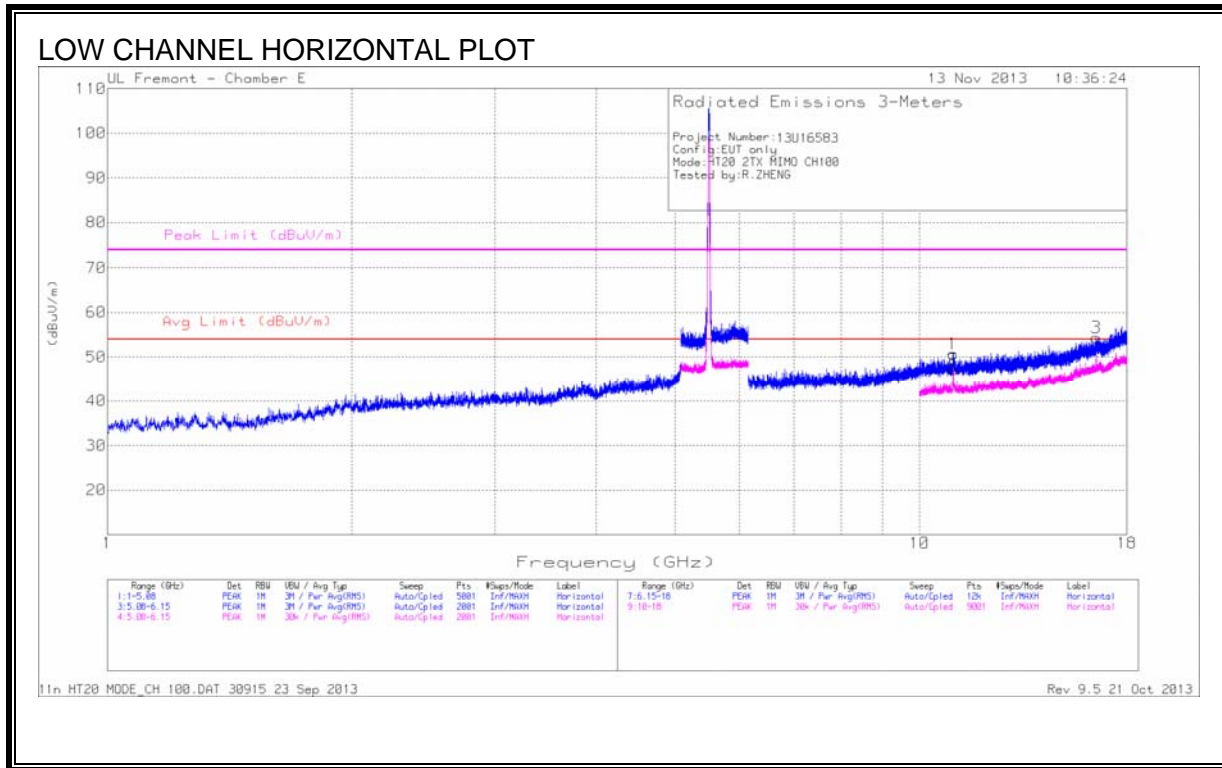


**RESTRICTED BANDEDGE (HIGH CHANNEL)**





**HARMONICS AND SPURIOUS EMISSIONS**



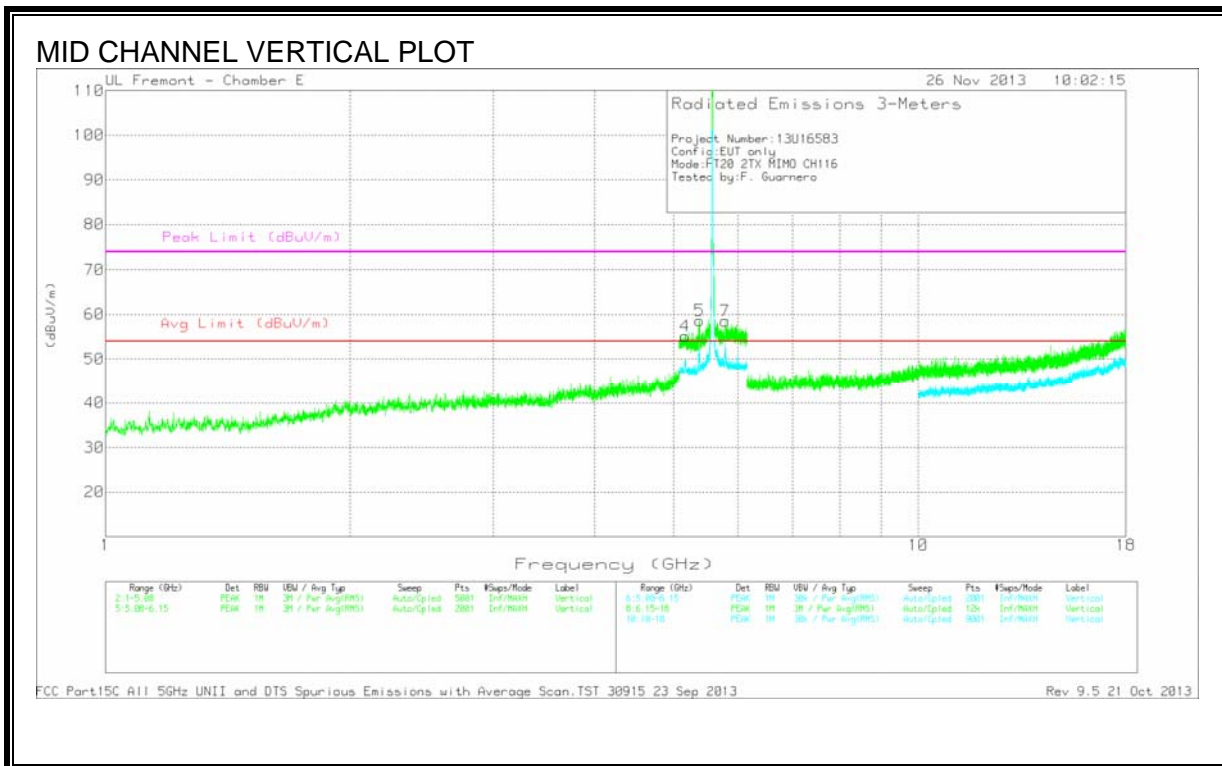
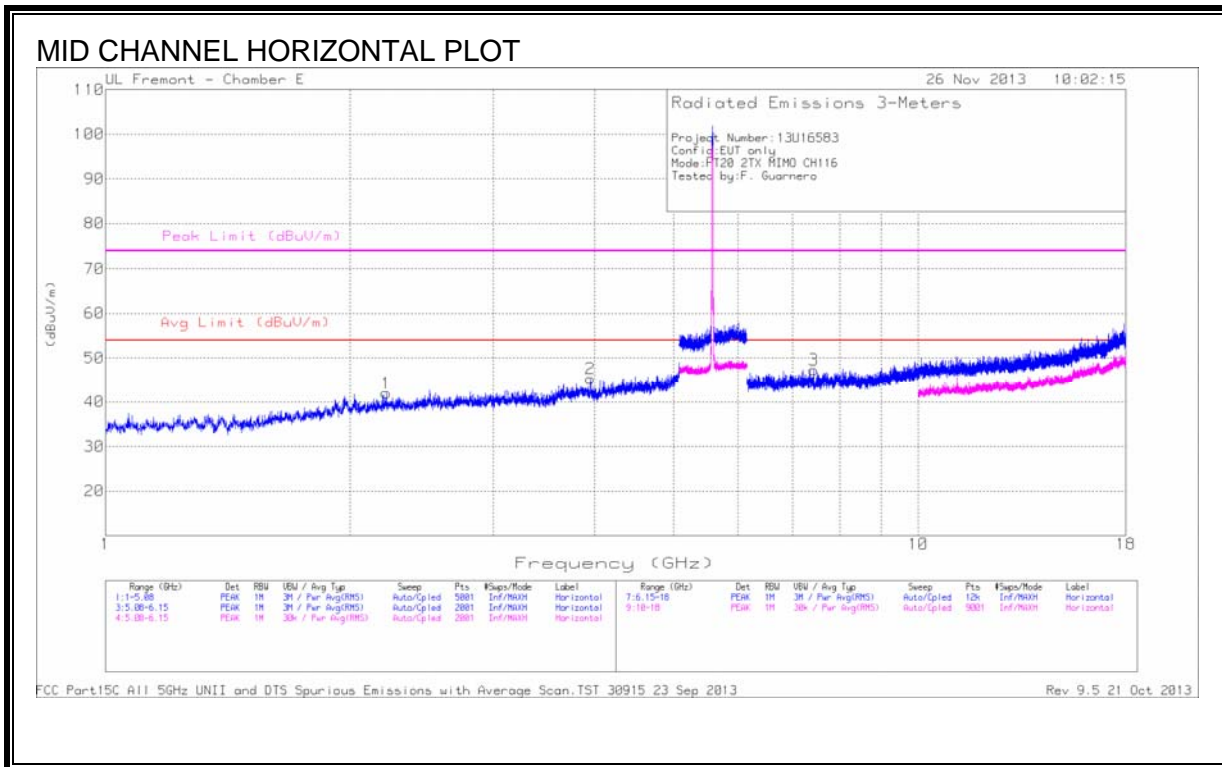
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /6GHz HPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 10.996	37.22	PK	38.5	-25	50.72	-	-	74.0	-23.28	0-360	100	H
2	* 10.996	33.72	Avg	38.5	-25	47.22	54	-6.78	-	-	0-360	100	H
3	16.494	35.77	PK	41.3	-22.7	54.37	-	-	68.2	-13.83	0-360	100	H
4	5.295	44.37	PK	34.7	-21.5	57.57	-	-	68.2	-10.63	0-360	101	V
5	5.704	47.74	PK	35.3	-21.4	61.64	-	-	68.2	-6.56	0-360	101	V
6	5.902	42.46	PK	35.6	-20.5	57.56	-	-	68.2	-10.64	0-360	101	V
7	16.502	38.36	PK	41.3	-22.7	56.96	-	-	68.2	-11.24	0-360	199	V

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

PK - Peak detector

Avg - Video bandwidth < Resolution bandwidth



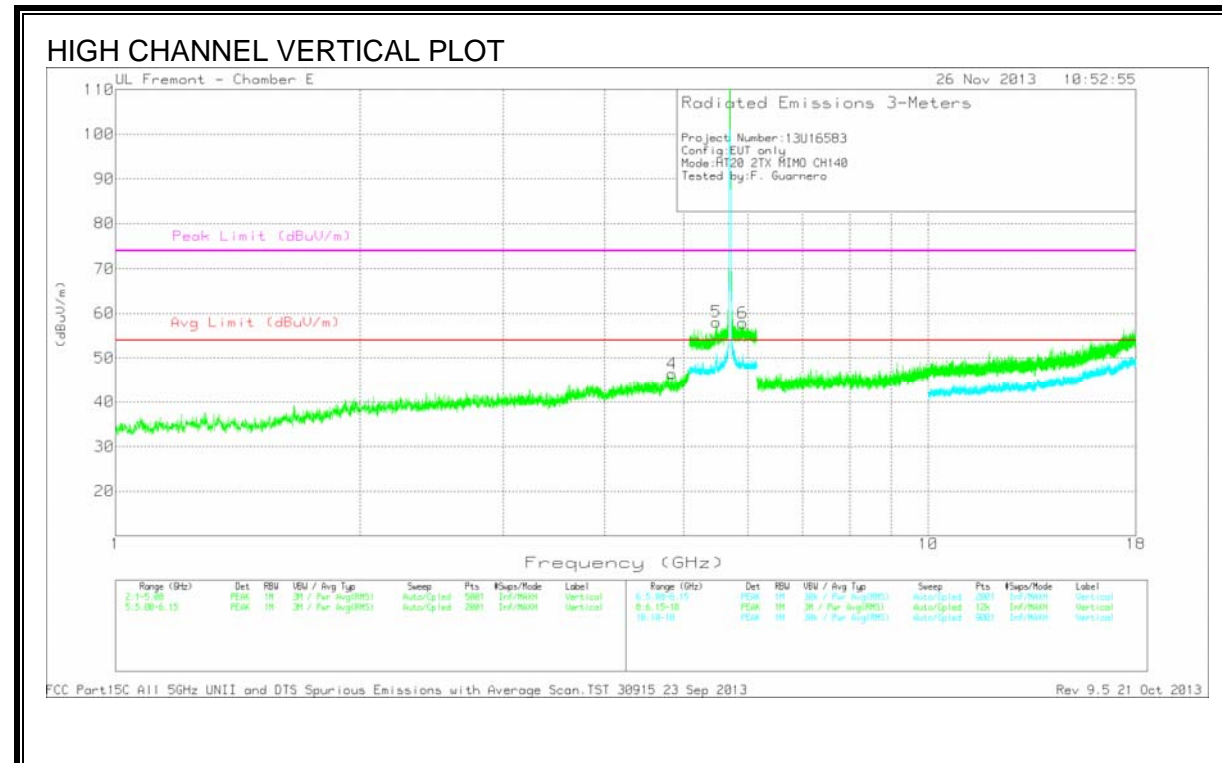
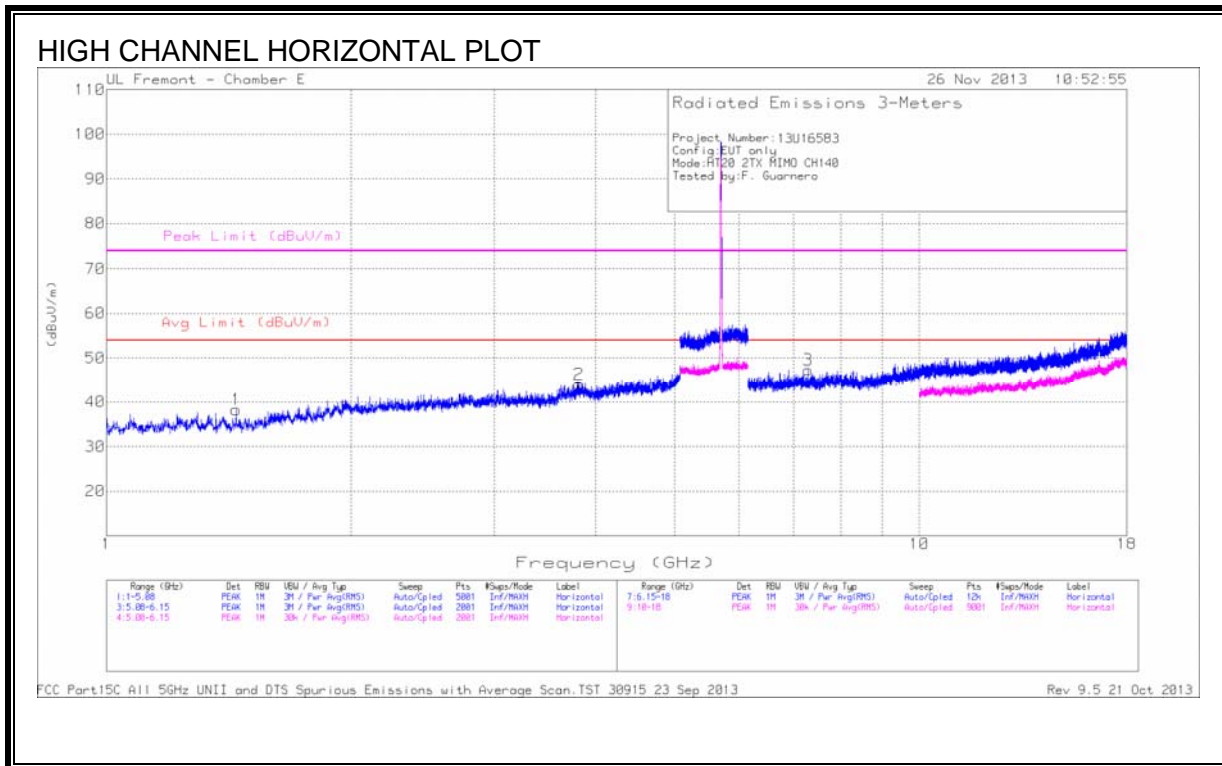
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.215	42.38	PK	32.4	-32.8	41.98	54	-12.02	74.0	-32.02	0-360	199	H
2	* 3.948	43.31	PK	33.8	-31.8	45.31	54	-8.69	74.0	-28.69	0-360	101	H
3	* 7.439	40.21	PK	36.1	-29	47.31	54	-6.69	74.0	-26.69	0-360	199	H
4	5.167	41.84	PK	34.6	-21.3	55.14	-	-	68.2	-13.06	0-360	100	V
5	* 5.381	45.52	PK	34.8	-21.7	58.62	-	-	74.0	-15.38	0-360	199	V
6	* 5.381	36.79	AD1	34.7	-21.7	49.79	54	-4.21	-	-	91	201	V
7	5.788	44.43	PK	35.5	-21.4	58.53	-	-	68.2	-9.67	0-360	199	V

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

PK - Peak detector

AD1 - KDB 789033 Method: AD Primary Power Average



**DATA**

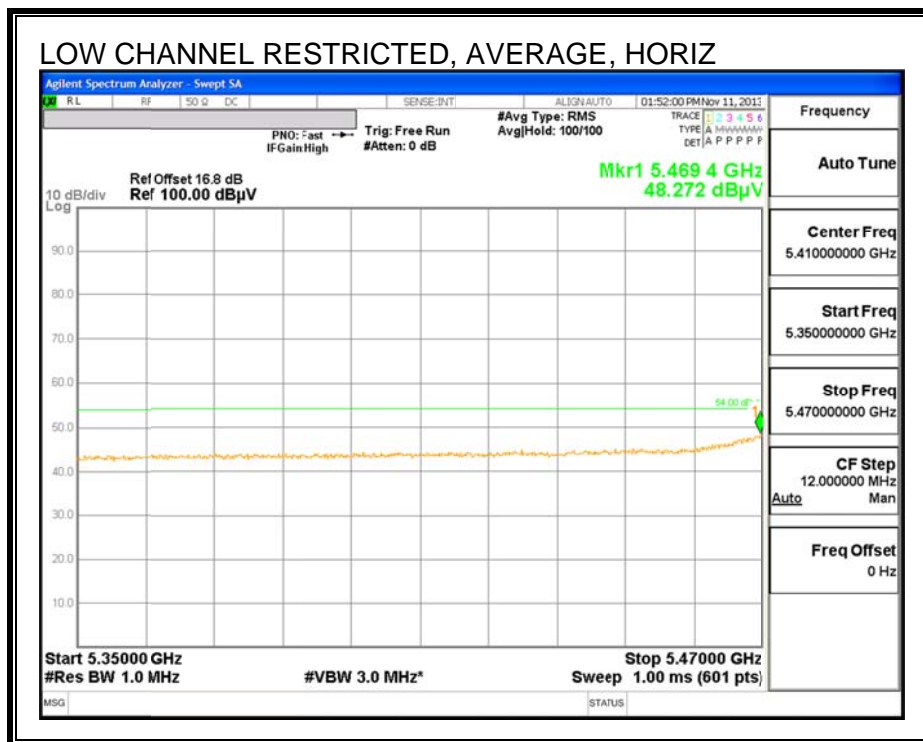
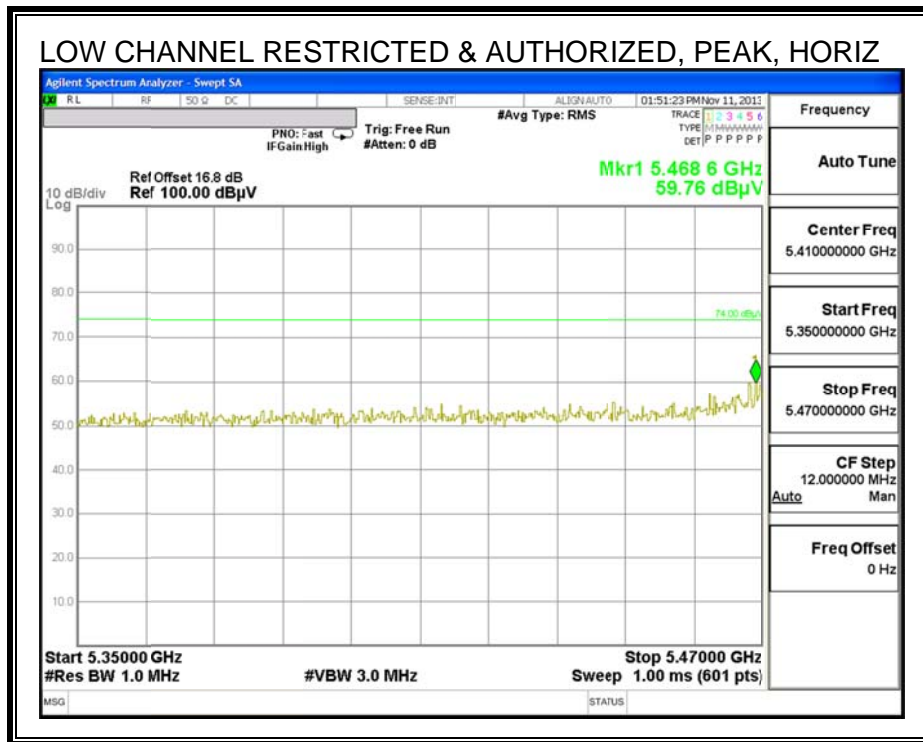
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.444	44.07	PK	28.9	-34.7	38.27	54	-15.73	74.0	-35.73	0-360	100	H
2	* 3.813	42.25	PK	33.7	-31.9	44.05	54	-9.95	74.0	-29.95	0-360	199	H
4	* 4.839	42.38	PK	34.4	-30.3	46.48	54	-7.52	74.0	-27.52	0-360	199	V
3	* 7.300	39.69	PK	36.0	-28.4	47.29	54	-6.71	74.0	-26.71	0-360	199	H
5	5.487	44.49	PK	34.8	-21.2	58.09	-	-	68.2	-10.11	0-360	199	V
6	5.912	42.56	PK	35.7	-20.4	57.86	-	-	68.2	-10.34	0-360	199	V

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

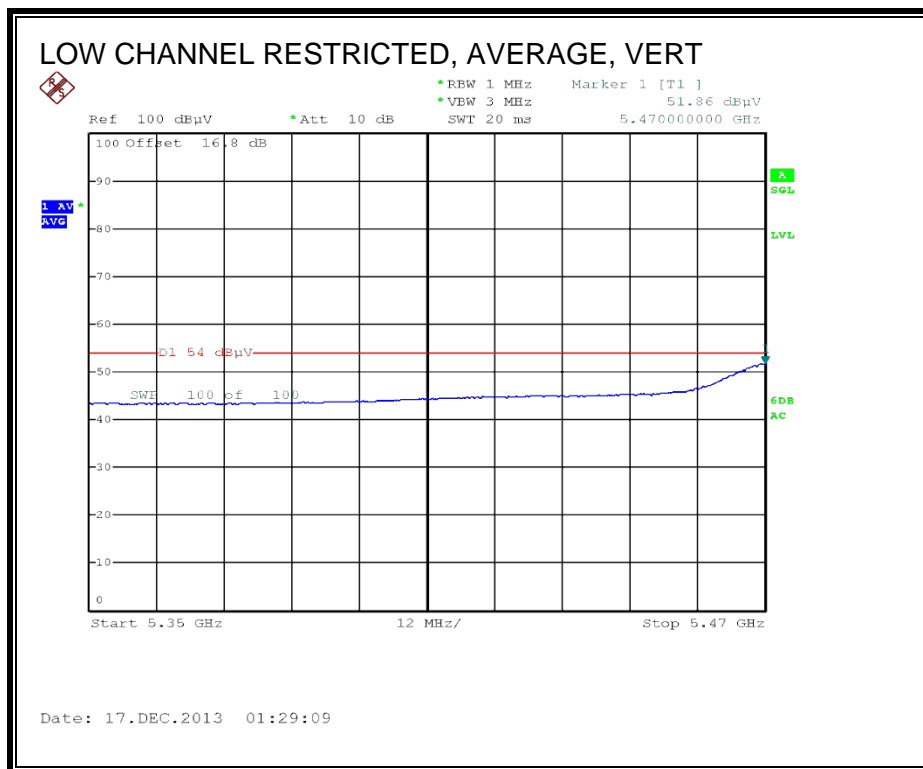
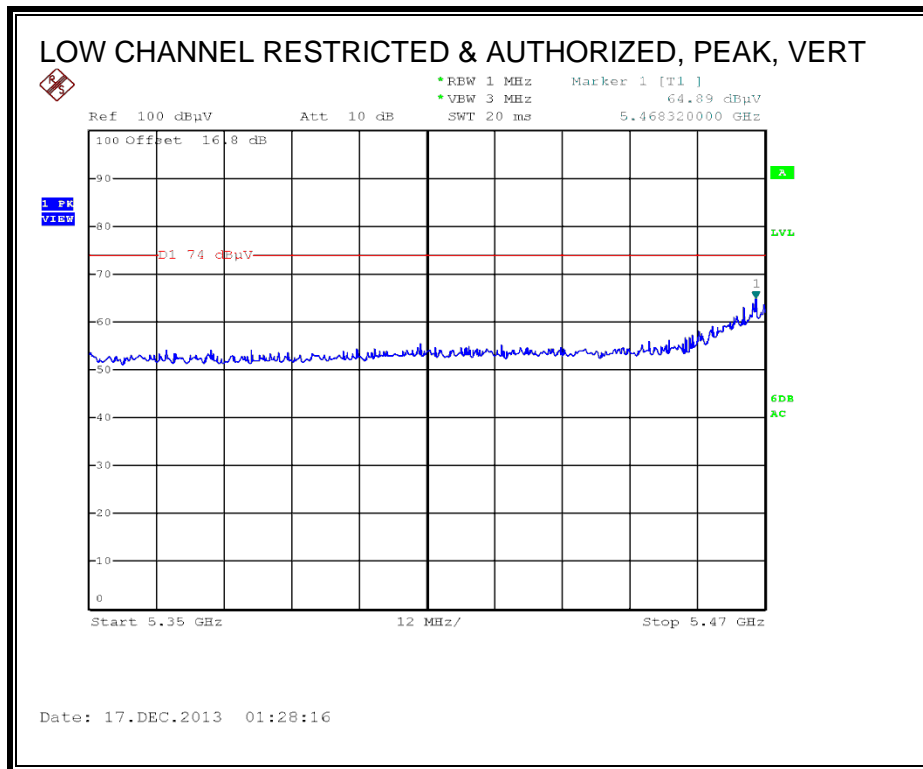
PK - Peak detector

**9.2.11. 802.11n HT40 SISO MODE IN THE 5.6 GHz BAND**

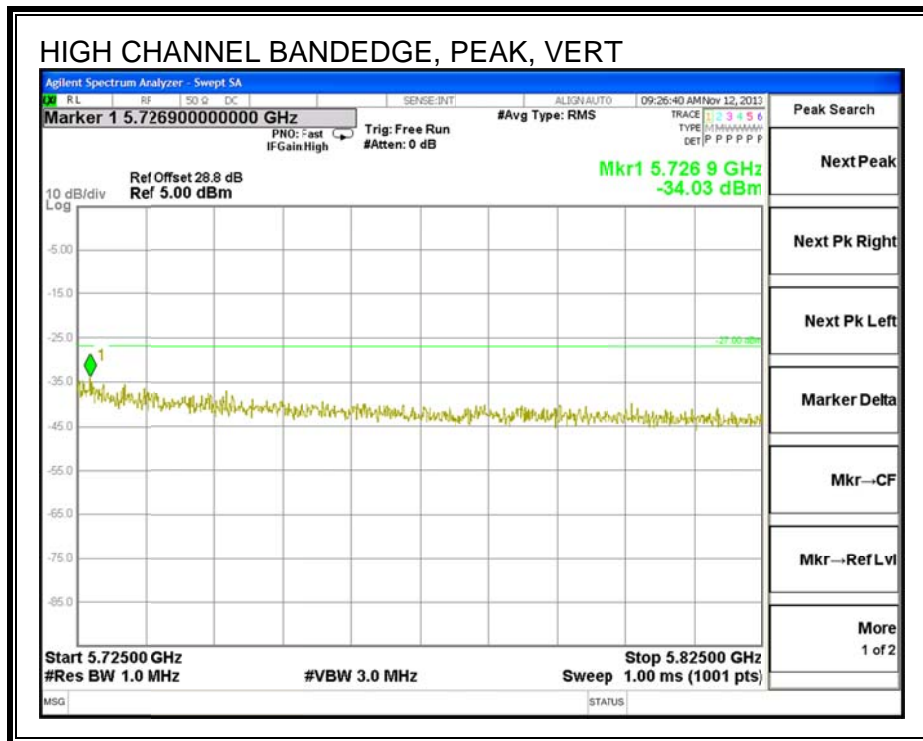
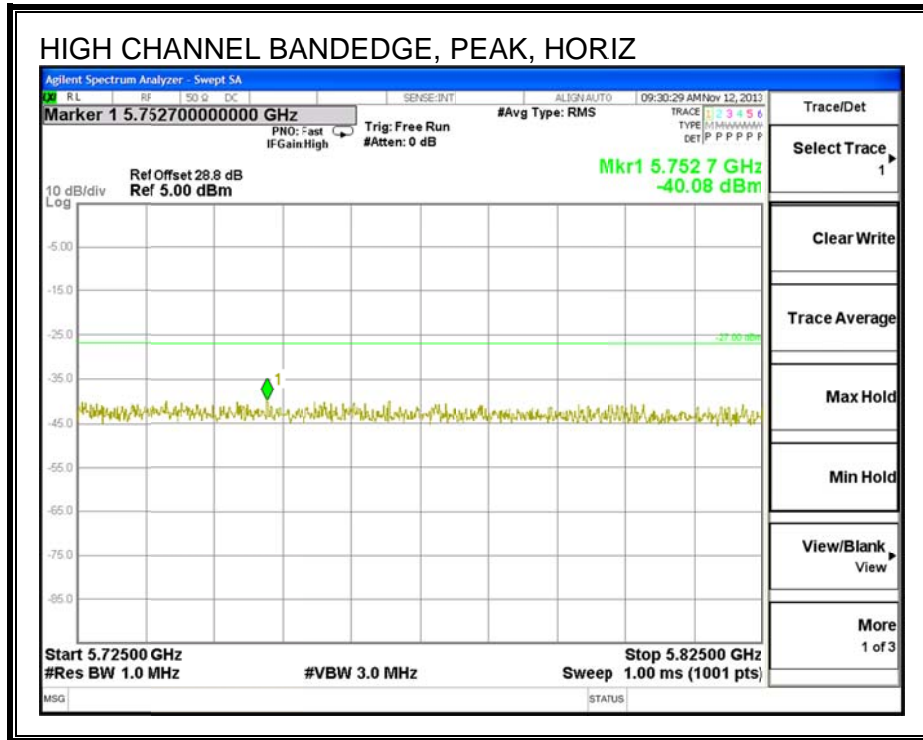
**RESTRICTED BANDEDGE (LOW CHANNEL)**



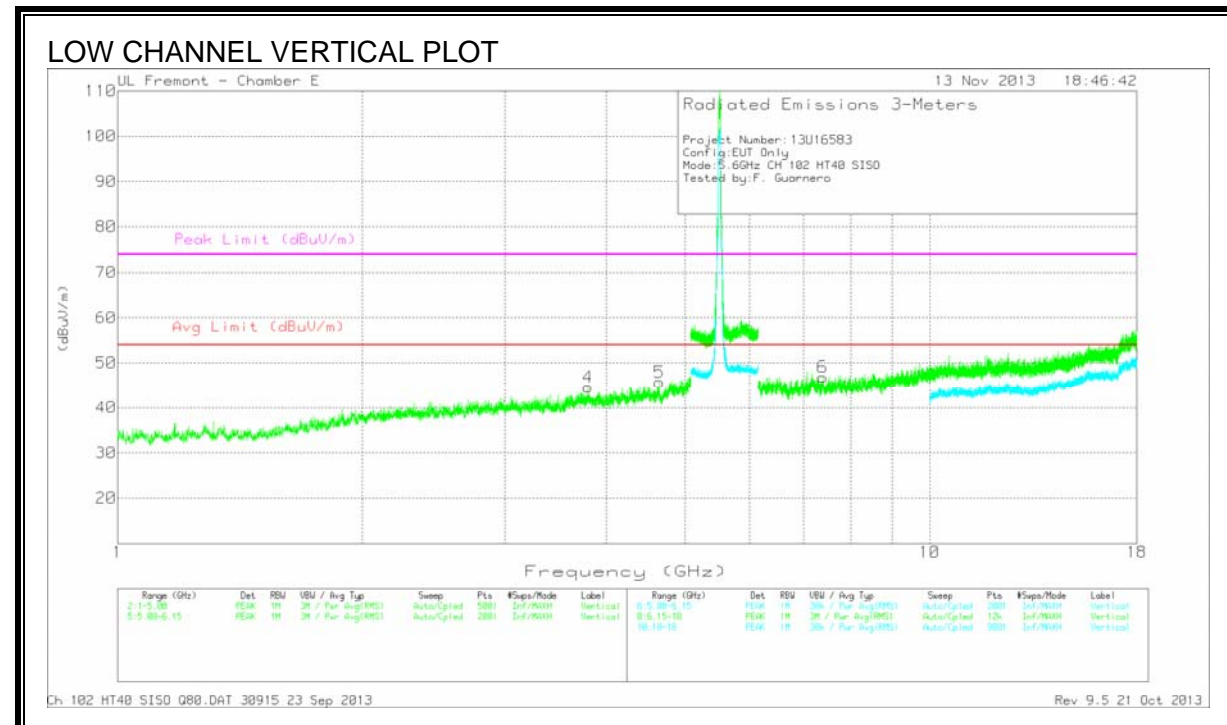
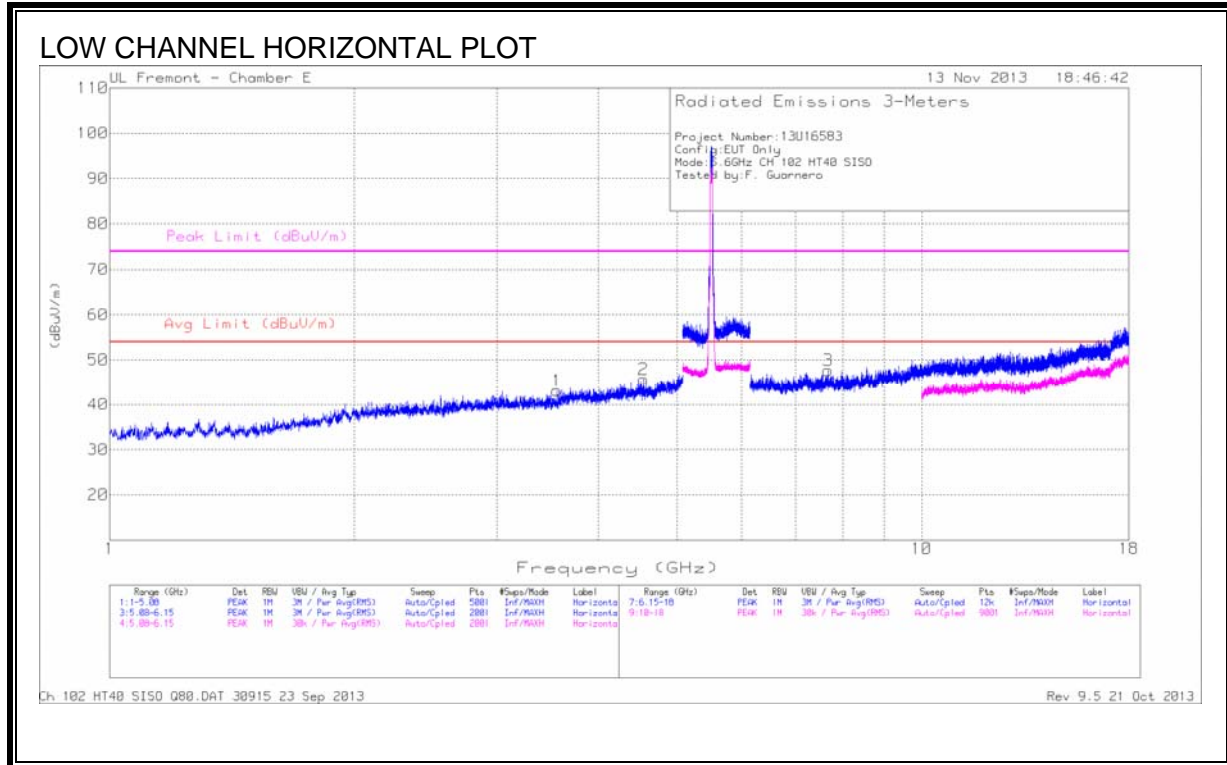




**RESTRICTED BANDEDGE (HIGH CHANNEL)**



**HARMONICS AND SPURIOUS EMISSIONS**

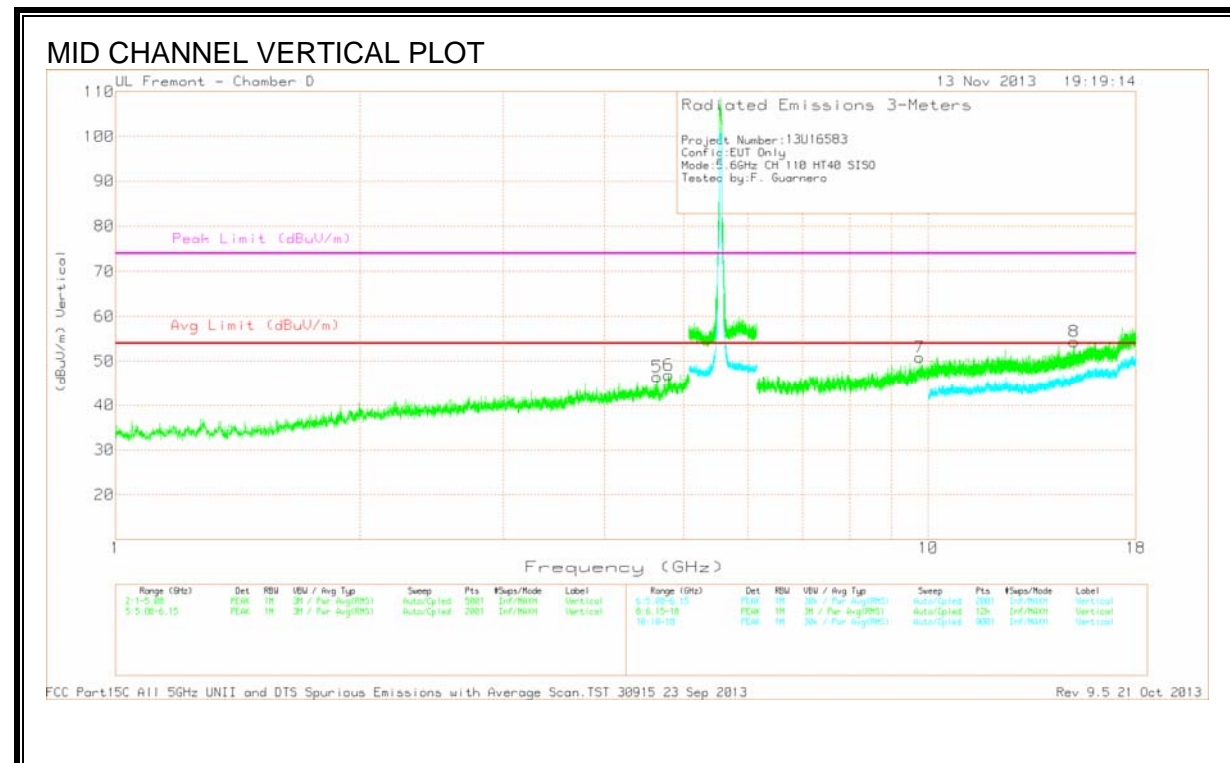
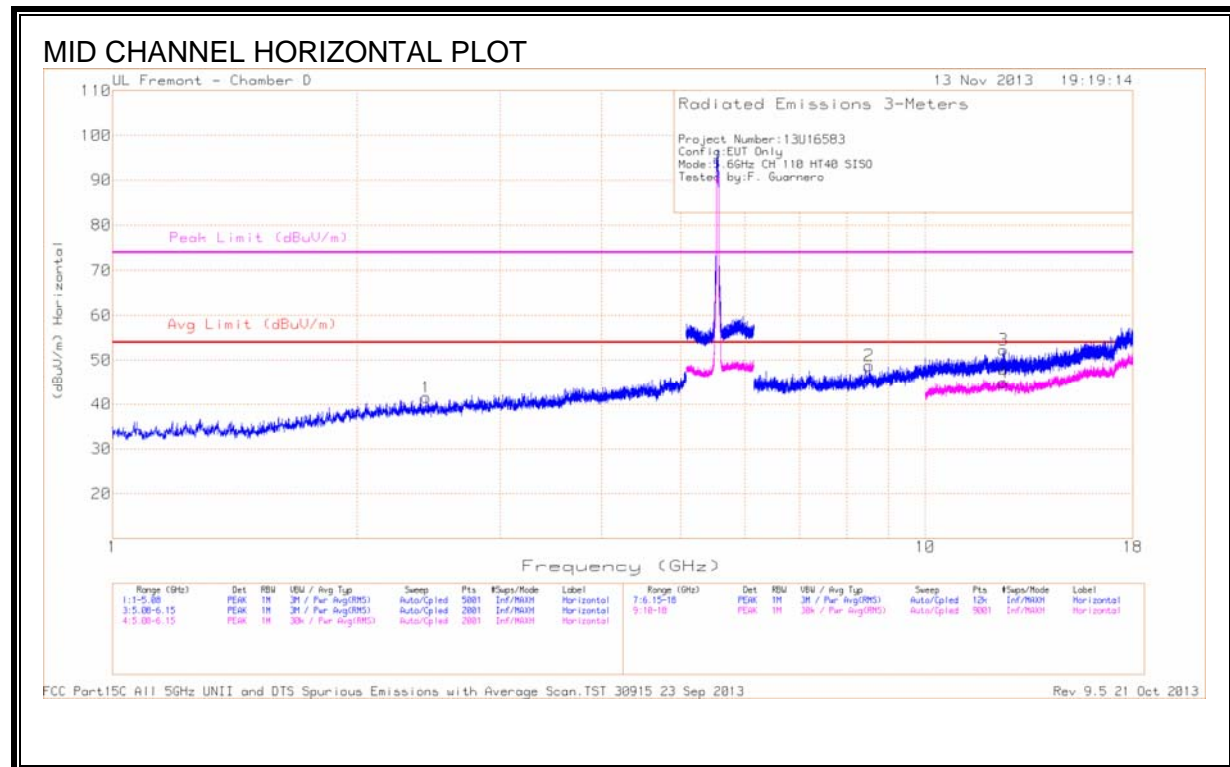


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (db/m)	Amp/Cbl /Filtr/Pad	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.555	39.00	PK	33.4	-29.3	43.10	54	-10.90	74.0	-30.90	0-360	201	H
2	* 4.546	39.47	PK	34.2	-28.0	45.67	54	-8.33	74.0	-28.33	0-360	201	H
3	* 7.670	36.87	PK	36.0	-25.2	47.67	54	-6.33	74.0	-26.33	0-360	100	H
4	* 3.796	39.99	PK	33.8	-29.2	44.59	54	-9.41	74.0	-29.41	0-360	201	V
5	* 4.649	38.45	PK	34.3	-27.1	45.65	54	-8.35	74.0	-28.35	0-360	201	V
6	* 7.387	36.72	PK	35.9	-25.8	46.82	54	-7.18	74.0	-27.18	0-360	100	V

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

PK - Peak detector



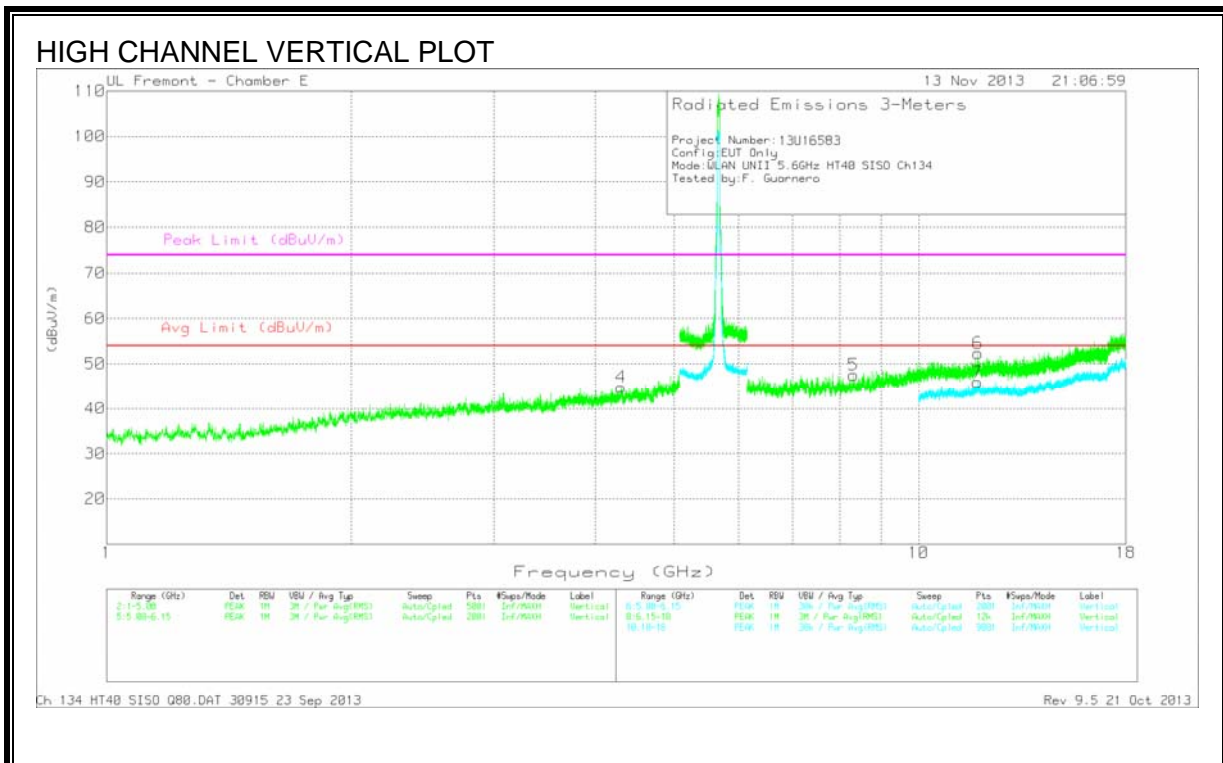
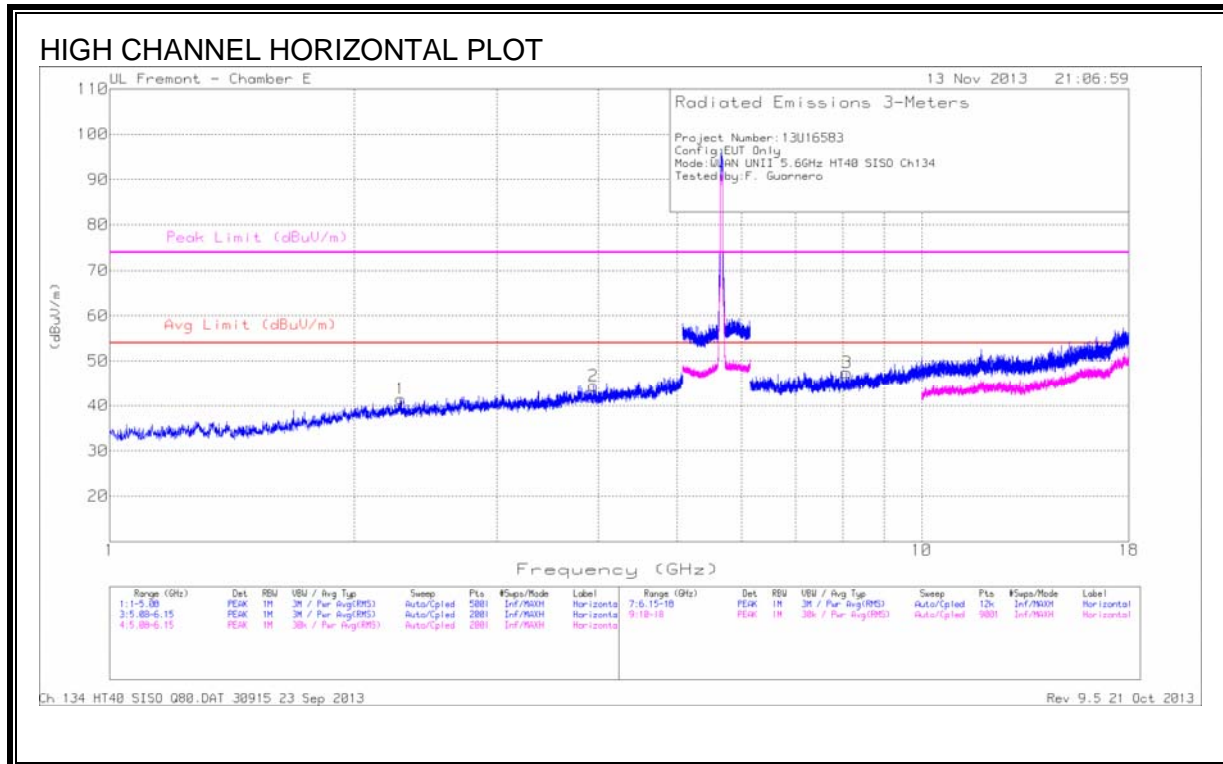
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (db/m)	Amp/Cbl /Fitr/Pad	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.432	39.74	PK	32.4	-30.6	41.54	-	-	68.2	-26.66	0-360	100	H
2	8.526	36.05	PK	36.2	-23.5	48.75	-	-	68.2	-19.45	0-360	100	H
3	* 12.476	35.19	PK	39.2	-22.1	52.29	-	-	74.0	-21.71	0-360	201	H
4	* 12.476	27.85	Avg	39.2	-22.1	44.95	54	-9.05	-	-	0-360	200	H
5	* 4.639	39.30	PK	34.3	-27.1	46.50	54	-7.50	74.0	-27.50	0-360	201	V
6	* 4.792	39.82	PK	34.4	-27.3	46.92	54	-7.08	74.0	-27.08	0-360	201	V
7	9.756	35.88	PK	37.4	-22.4	50.88	-	-	68.2	-17.32	0-360	100	V
8	15.113	37.19	PK	40.1	-22.9	54.39	-	-	68.2	-13.81	0-360	100	V

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

PK - Peak detector

Avg - Video bandwidth < Resolution bandwidth





**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (db/m)	Amp/Cbl /Filtr/Pad	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.283	39.77	PK	32.4	-30.7	41.47	54	-12.53	74.0	-32.53	0-360	200	H
2	* 3.943	39.65	PK	33.8	-29	44.45	54	-9.55	74.0	-29.55	0-360	200	H
3	* 8.087	36.92	PK	36.0	-25.5	47.42	54	-6.58	74.0	-26.58	0-360	100	H
4	* 4.302	38.81	PK	34.0	-28	44.81	54	-9.19	74.0	-29.19	0-360	100	V
5	* 8.314	36.03	PK	36.1	-24.6	47.53	54	-6.47	74.0	-26.47	0-360	100	V
6	* 11.833	34.44	PK	39.0	-21.1	52.34	-	-	74.0	-21.66	0-360	100	V
7	* 11.833	28.17	Avg	39.0	-21.2	45.97	54	-8.03	-	-	0-360	201	V

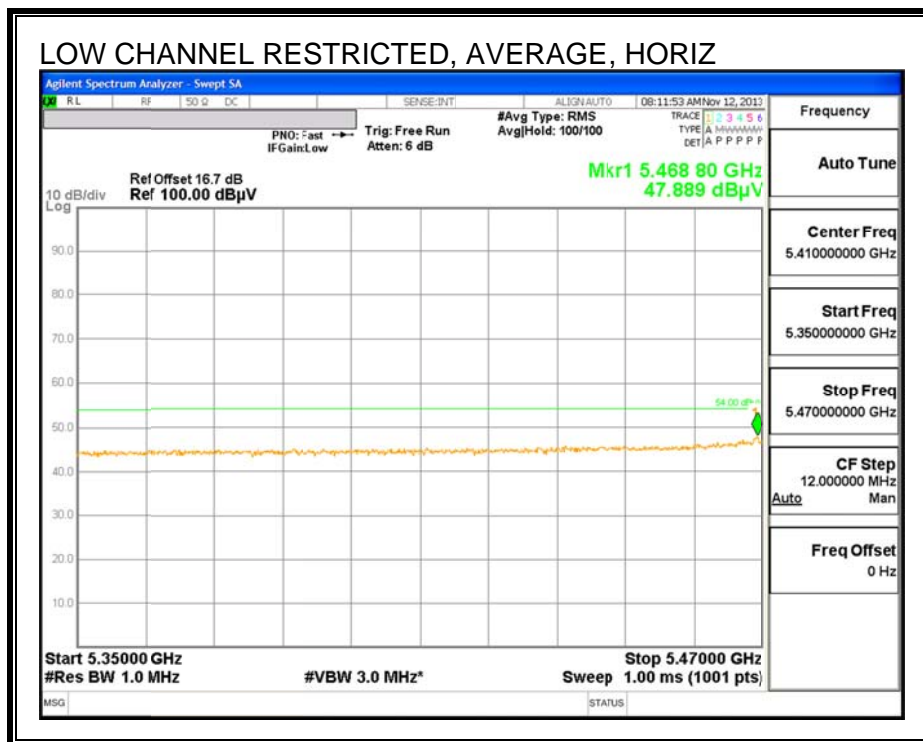
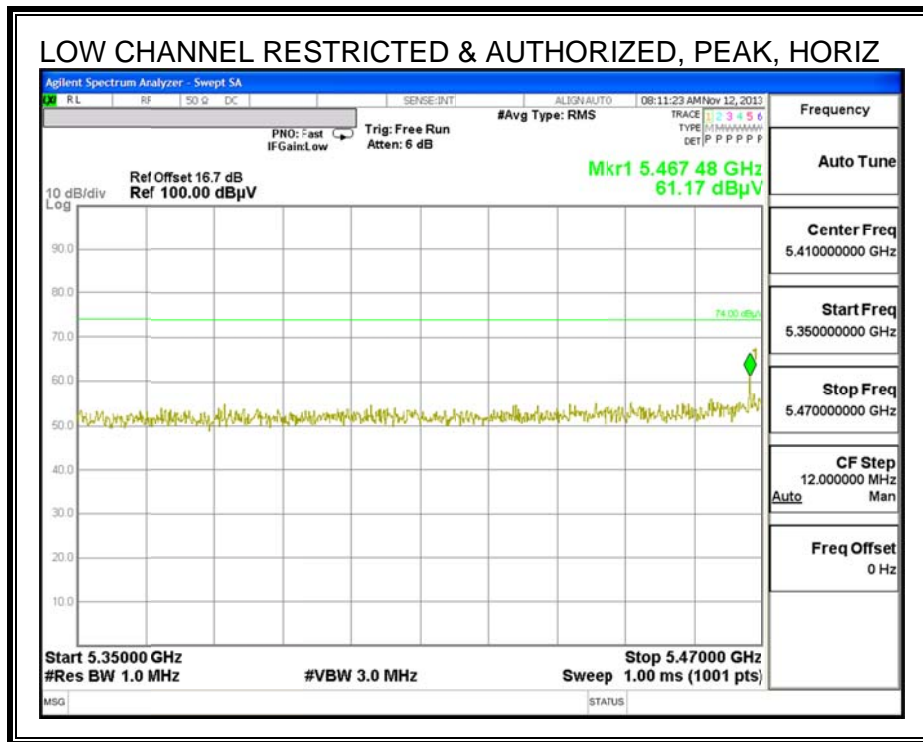
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

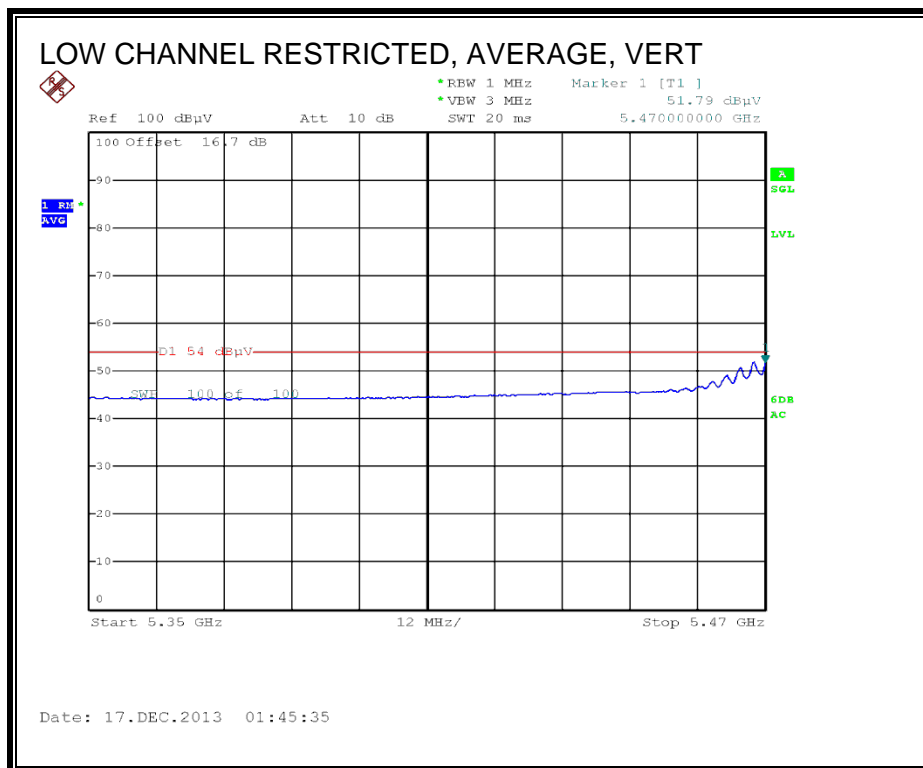
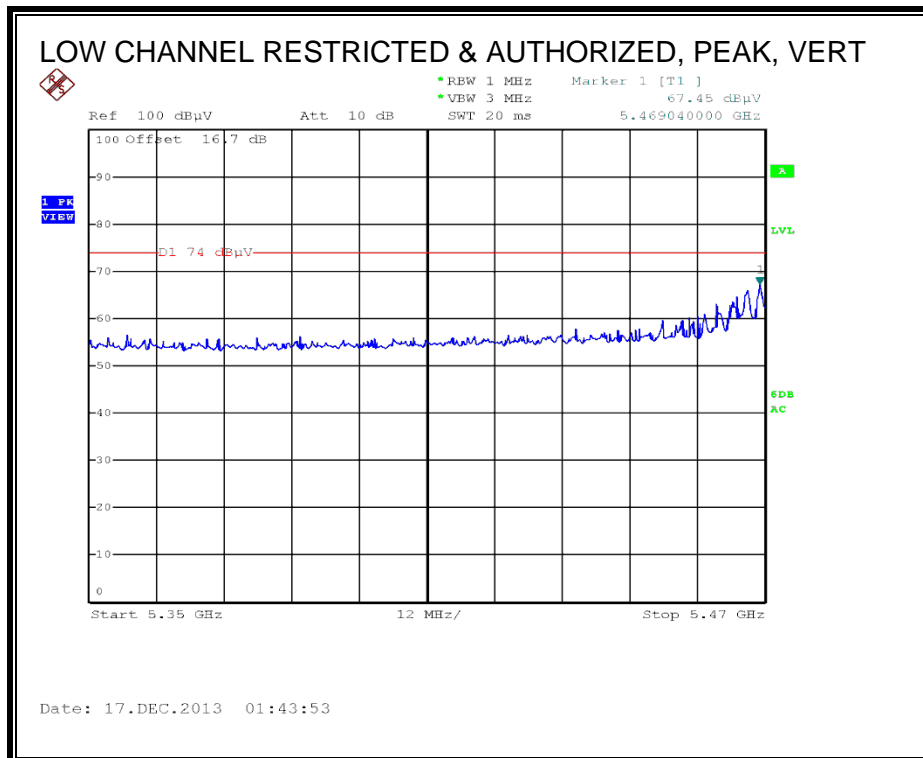
PK - Peak detector

Avg - Video bandwidth < Resolution bandwidth

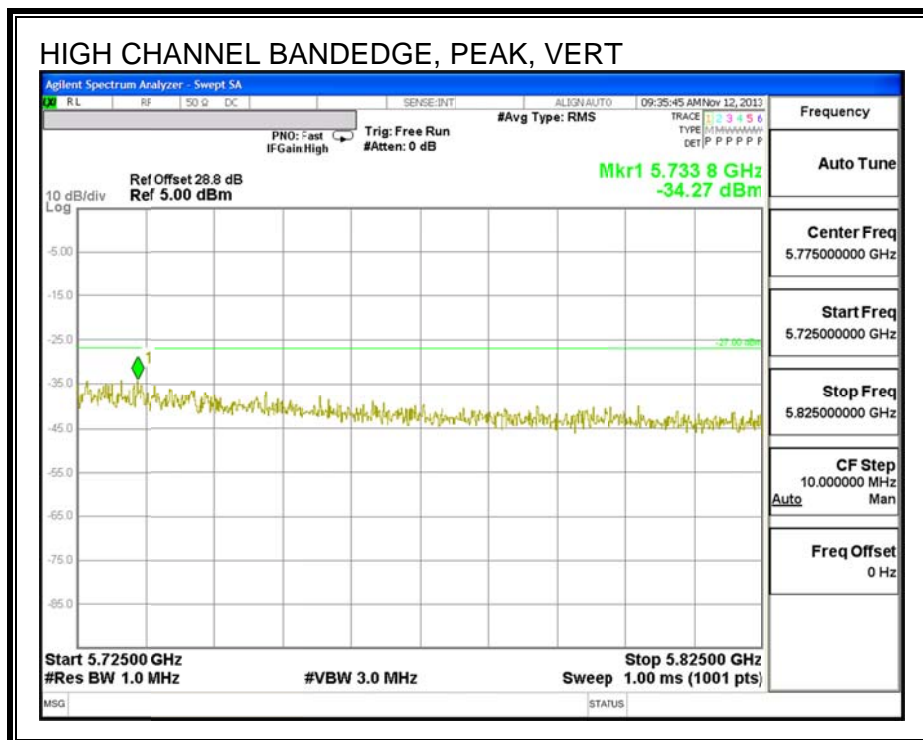
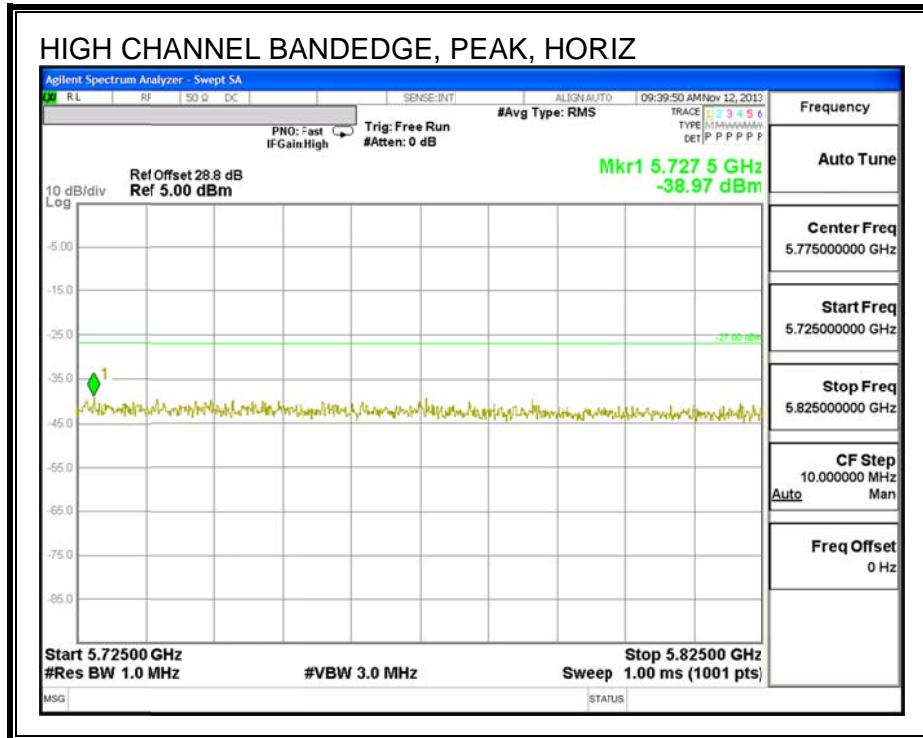
**9.2.12. 802.11n HT40 2TX CDD MODE IN THE 5.6 GHz BAND**

**RESTRICTED BANEDGE (LOW CHANNEL)**

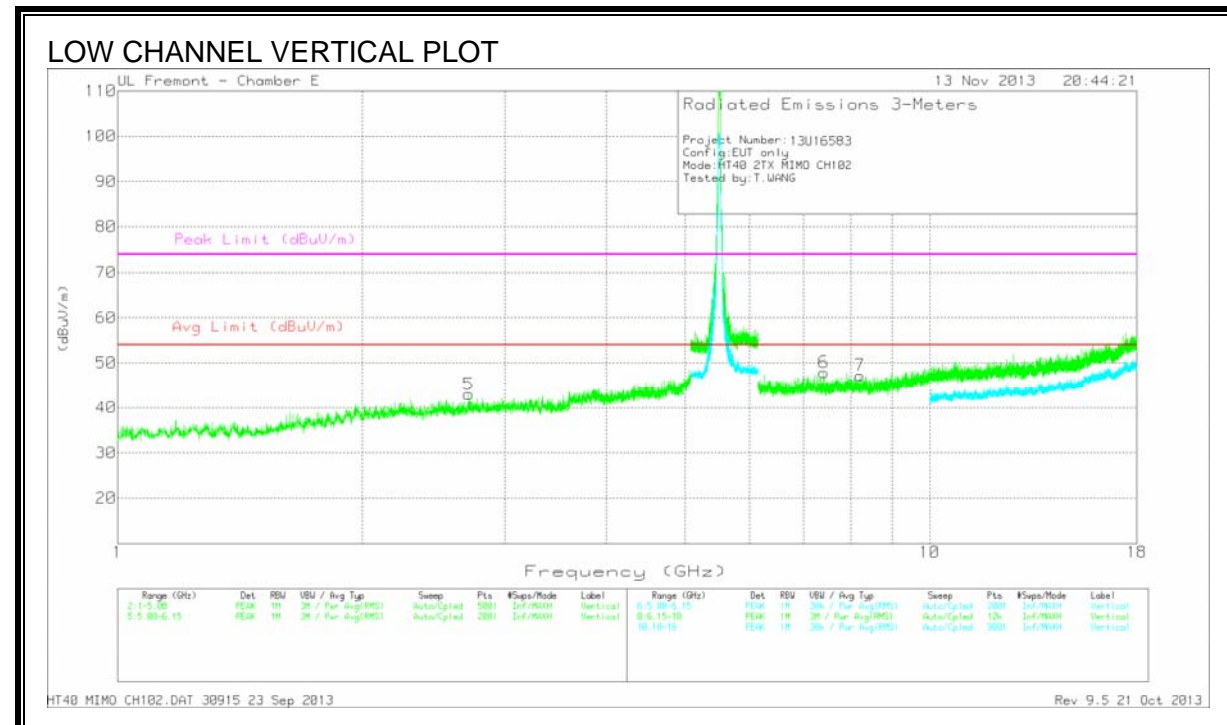
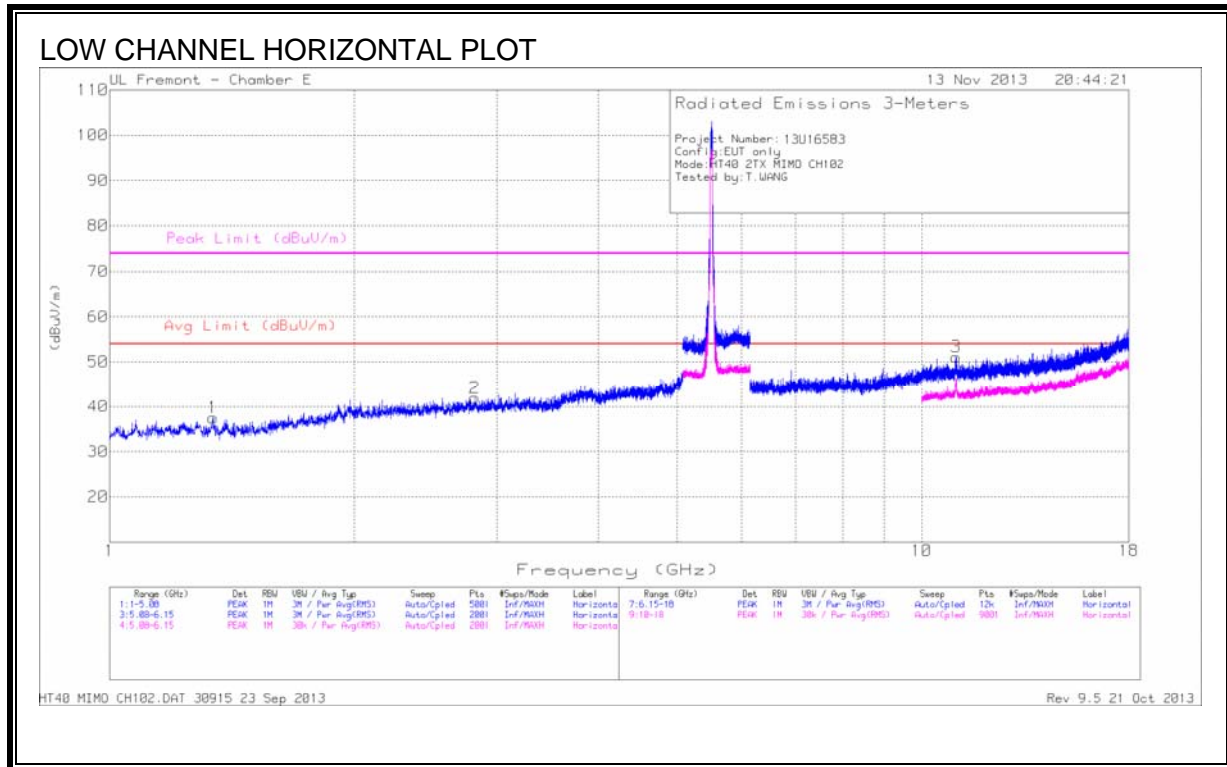




**RESTRICTED BANDEDGE (HIGH CHANNEL)**



**HARMONICS AND SPURIOUS EMISSIONS**



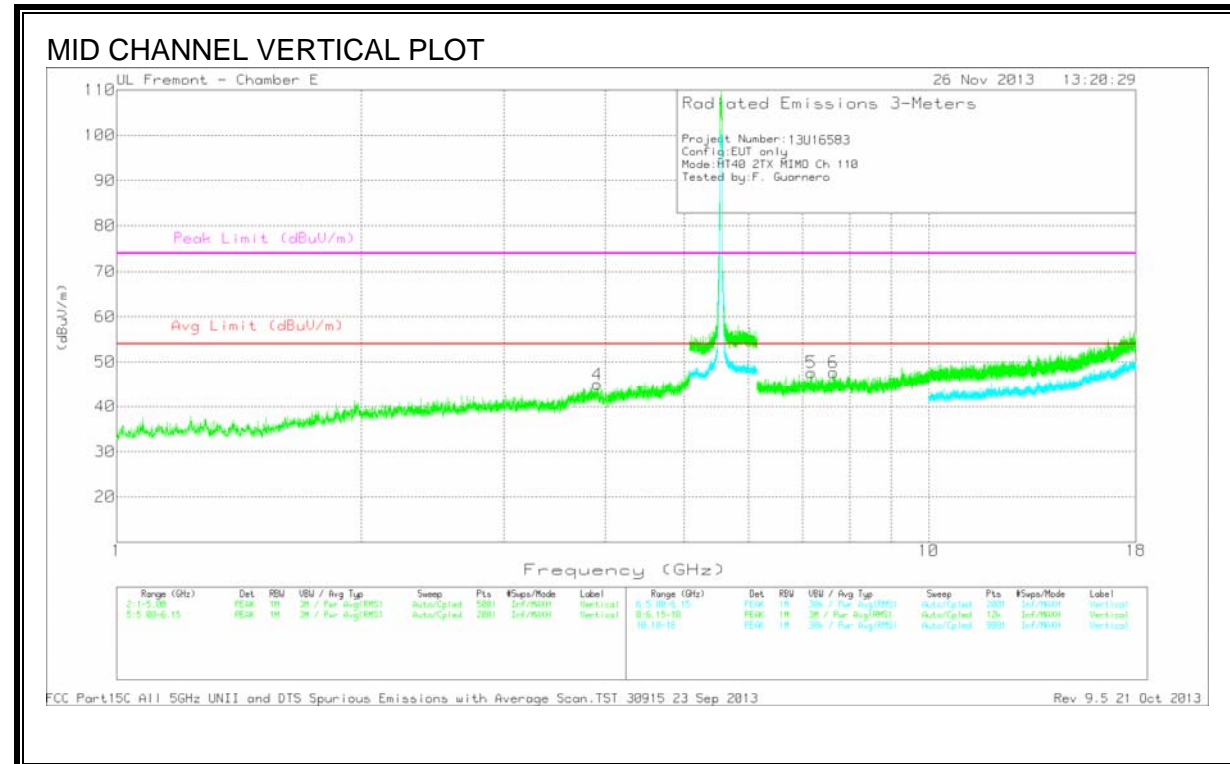
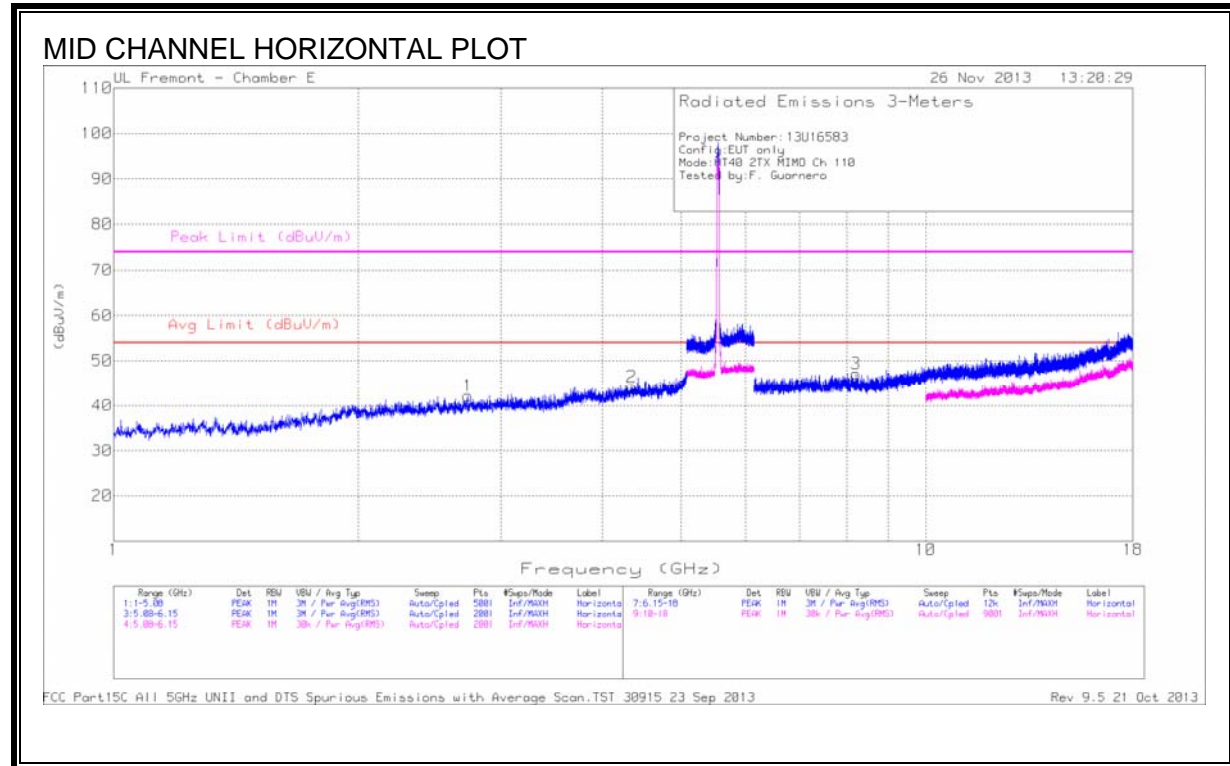
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.341	42.72	PK	29.1	-34.3	37.52	54	-16.48	74.0	-36.48	0-360	199	H
2	* 2.817	41.22	PK	33.2	-32.5	41.92	54	-12.08	74.0	-32.08	0-360	199	H
3	* 11.030	37.4	PK	38.5	-24.8	51.10	-	-	74.0	-22.9	0-360	100	H
4	* 11.030	32.64	Avg	38.5	-24.9	46.24	54	-7.76	74.0	-	0-360	100	H
5	* 2.706	42.49	PK	33.1	-32.6	42.99	54	-11.01	74.0	-31.01	0-360	100	V
6	* 7.410	39.91	PK	36.1	-28.1	47.91	54	-6.09	74.0	-26.09	0-360	100	V
7	* 8.211	38.94	PK	36.2	-27.9	47.24	54	-6.76	74.0	-26.76	0-360	199	V

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

PK - Peak detector

Avg - Video bandwidth < Resolution bandwidth





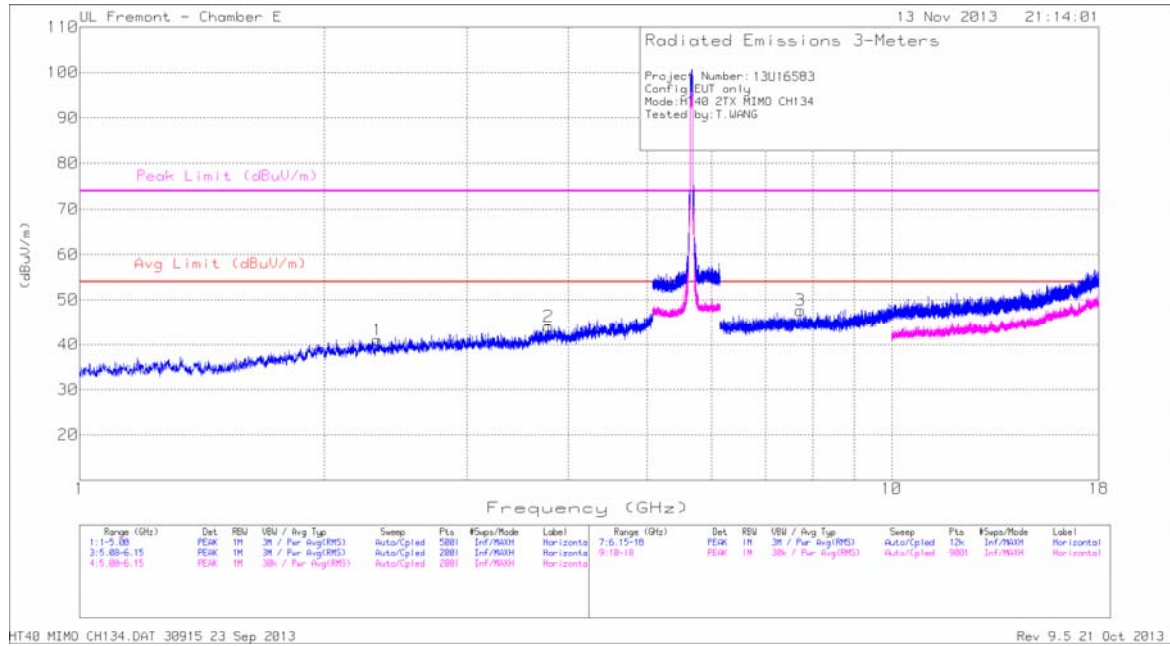
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.732	41.56	PK	33.2	-32.6	42.16	54	-11.84	74.0	-31.84	0-360	199	H
2	* 4.346	40.97	PK	34.1	-30.9	44.17	54	-9.83	74.0	-29.83	0-360	100	H
4	* 3.911	42.19	PK	33.8	-31.0	44.99	54	-9.01	74.0	-29.01	0-360	199	V
3	* 8.209	38.81	PK	36.2	-27.9	47.11	54	-6.89	74.0	-26.89	0-360	100	H
5	7.172	40.43	PK	36.0	-28.8	47.63	-	-	68.2	-20.57	0-360	100	V
6	* 7.637	39.66	PK	36.2	-28.2	47.66	54	-6.34	74.0	-26.34	0-360	100	V

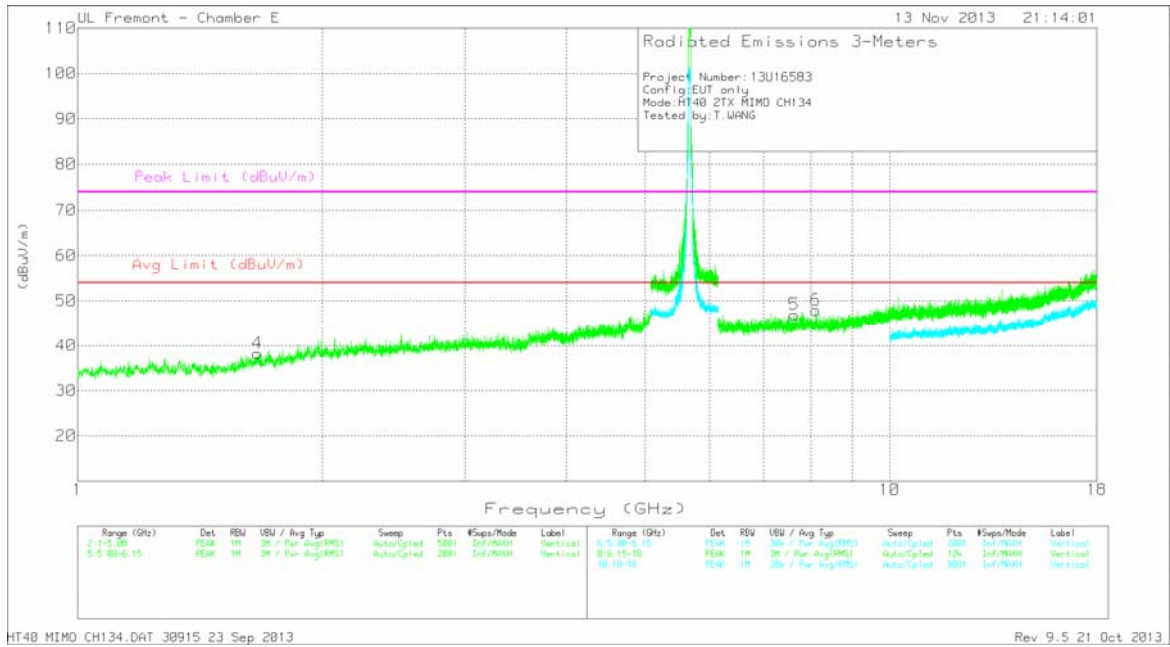
\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK - Peak detector

### HIGH CHANNEL HORIZONTAL PLOT



### HIGH CHANNEL VERTICAL PLOT



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl /5GHz LPF	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.328	42.18	PK	32.5	-33.7	40.98	54	-13.02	74.0	-33.02	0-360	100	H
2	* 3.780	42.57	PK	33.7	-32.2	44.07	54	-9.93	74.0	-29.93	0-360	199	H
4	* 1.666	41.87	PK	29.9	-33.5	38.27	54	-15.73	74.0	-35.73	0-360	199	V
3	* 7.721	39.90	PK	36.2	-28.4	47.70	54	-6.30	74.0	-26.30	0-360	199	H
5	* 7.635	38.97	PK	36.2	-28.2	46.97	54	-7.03	74.0	-27.03	0-360	199	V
6	* 8.110	39.55	PK	36.2	-27.8	47.95	54	-6.05	74.0	-26.05	0-360	100	V

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

PK - Peak detector

### 9.3. WORST-CASE ABOVE 18 GHz

#### SPURIOUS EMISSIONS 18 TO 26 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)



#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T89 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	25.027	43.63	PK	34.1	-22.9	-9.5	45.333	54	-8.667	74	-28.667
2	24.128	43.47	PK	33.4	-22.7	-9.5	44.667	54	-9.333	74	-29.333

PK - Peak detector

**SPURIOUS EMISSIONS 26 TO 40 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)**

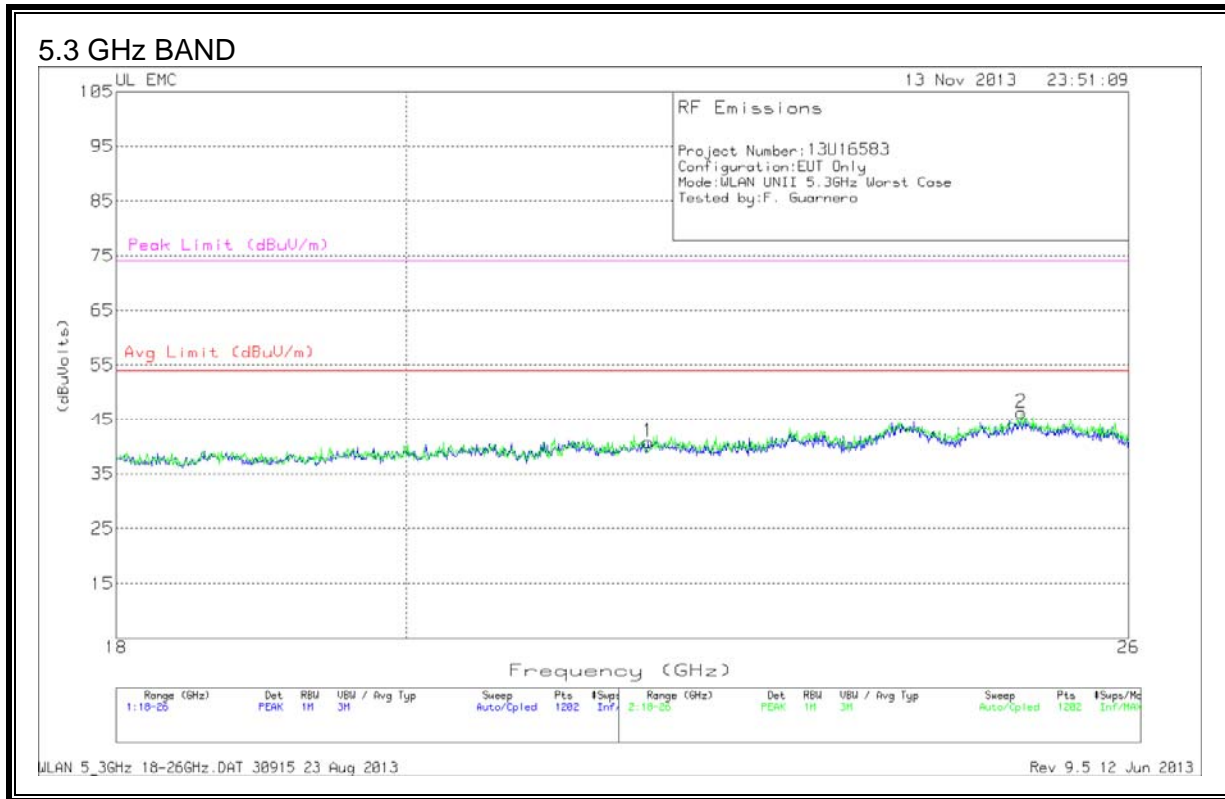


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T90 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	35.696	48.5	PK	37.4	-37.9	-9.5	38.5	54	-15.5	74	-35.5
2	30.677	47.9	PK	36.1	-35.5	-9.5	39.0	54	-15.0	74	-35

PK - Peak detector

**SPURIOUS EMISSIONS 18 TO 26 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)**

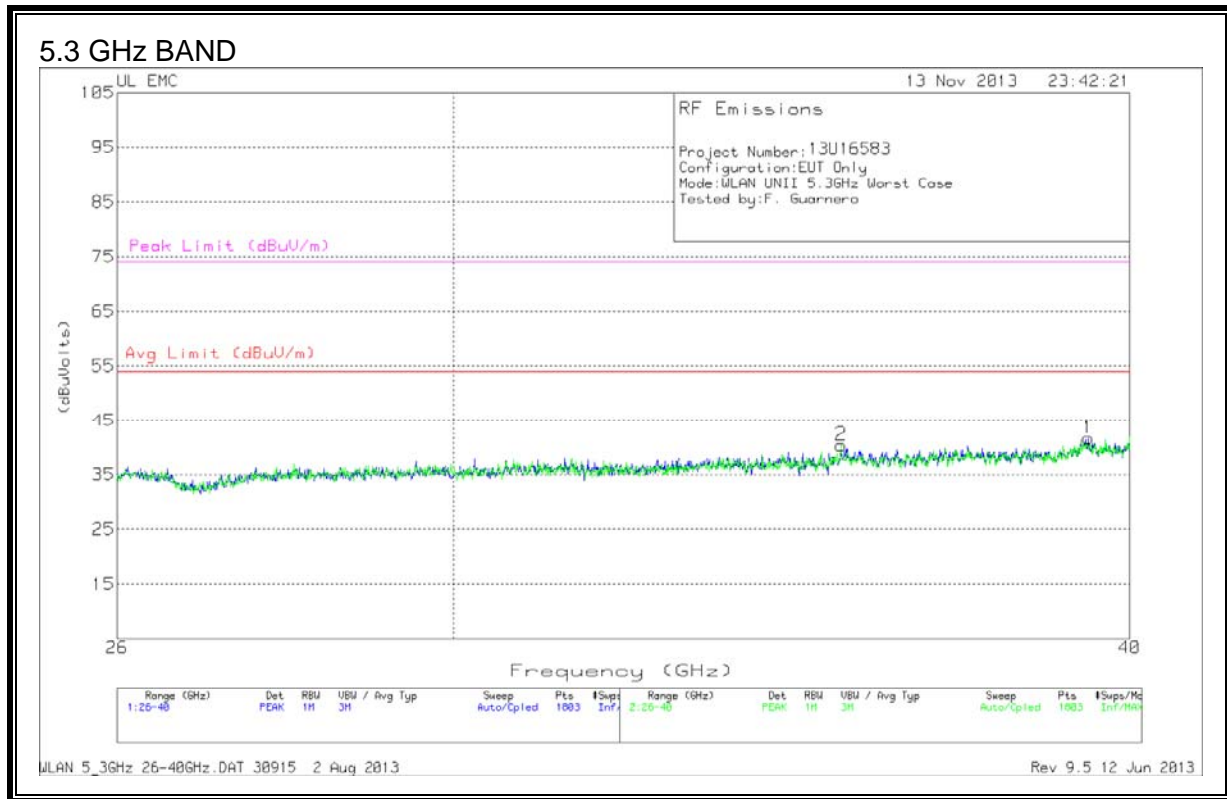


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T89 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	21.837	41.13	PK	33.3	-24.1	-9.5	40.833	54	-13.167	74	-33.167
2	25.007	44.53	PK	34.2	-22.9	-9.5	46.333	54	-7.667	74	-27.667

PK - Peak detector

**SPURIOUS EMISSIONS 26 TO 40 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)**



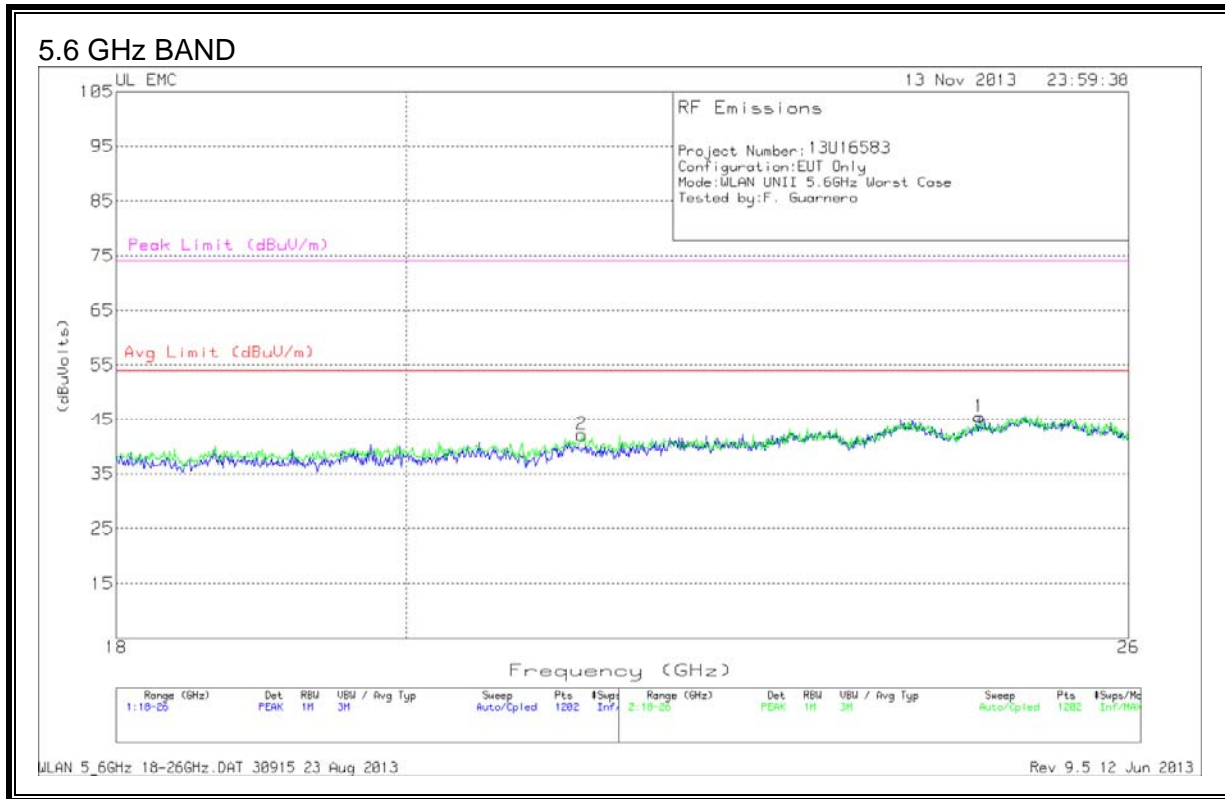
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T90 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	39.301	49.27	PK	38.3	-36.4	-9.5	41.667	54	-12.333	74	-32.333
2	35.377	49.93	PK	37.8	-37.9	-9.5	40.337	54	-13.663	74	-33.667

PK - Peak detector



**SPURIOUS EMISSIONS 18 TO 26 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)**

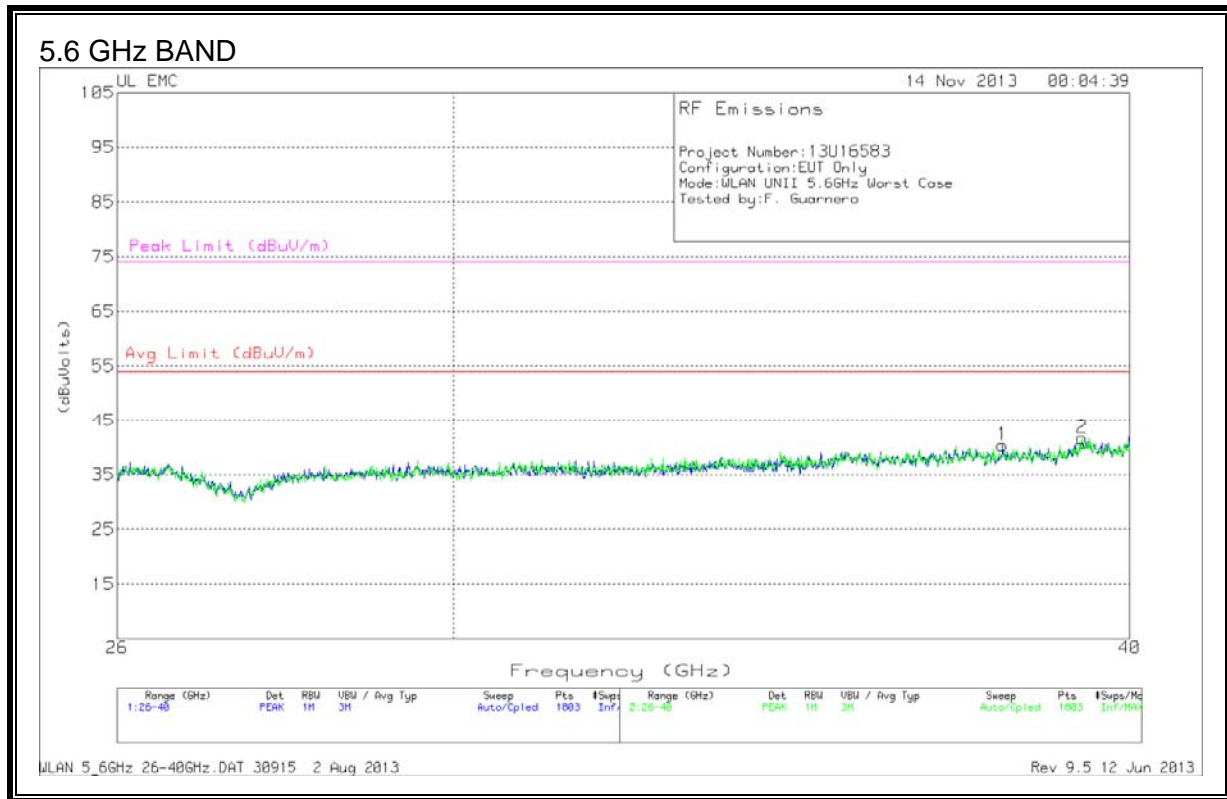


**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T89 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	24.628	43.90	PK	33.9	-22.8	-9.5	45.5000	54	-8.500	74	-28.5
2	21.317	42.27	PK	33.2	-23.8	-9.5	42.1667	54	-11.833	74	-31.833

PK - Peak detector

**SPURIOUS EMISSIONS 26 TO 40 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)**



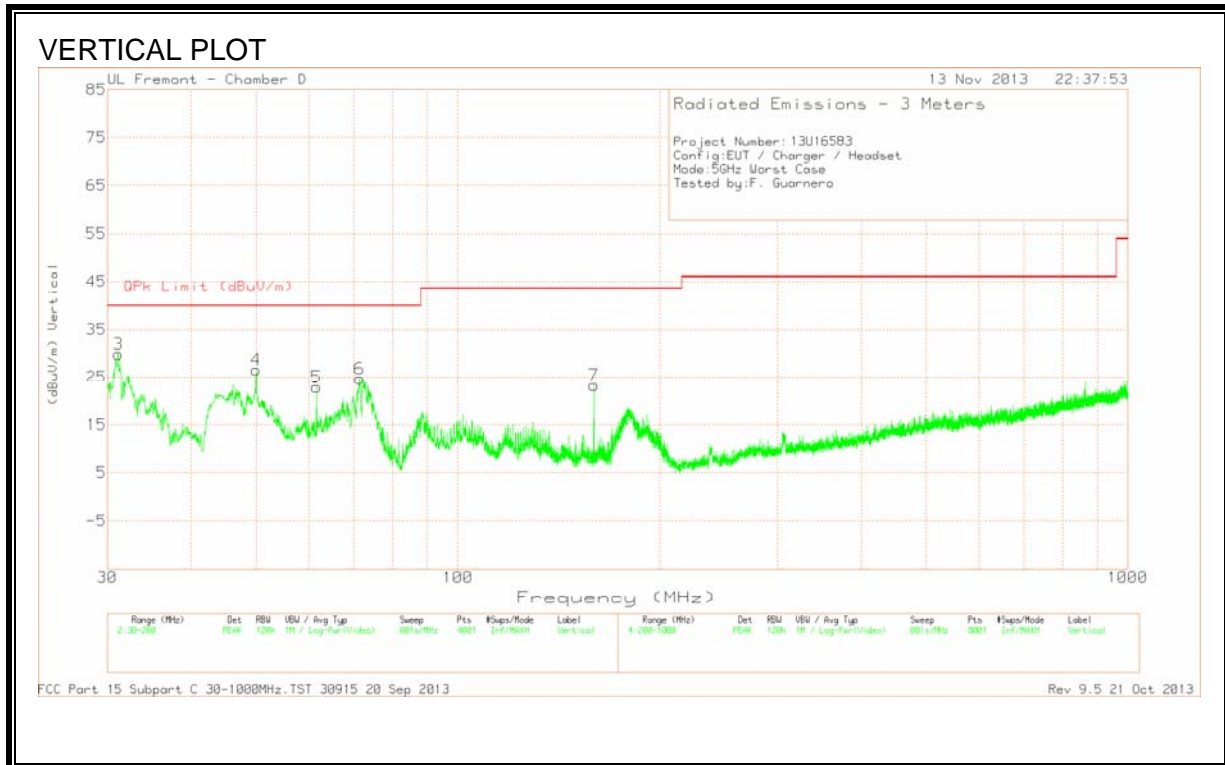
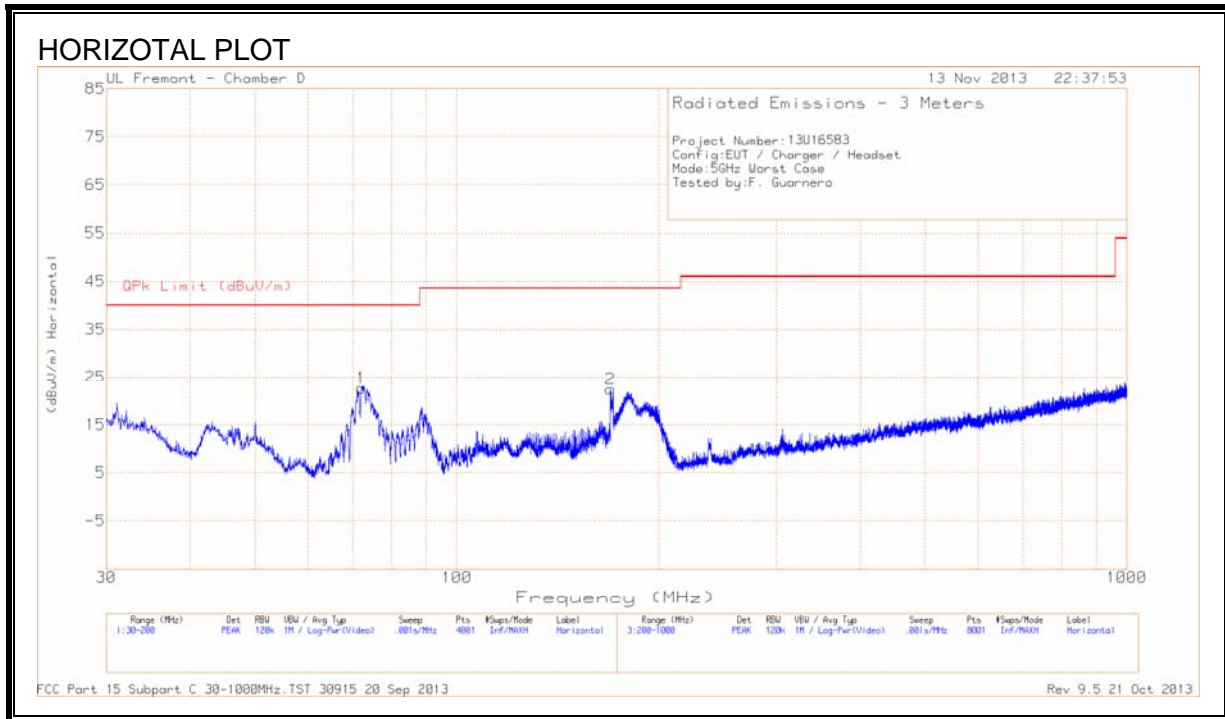
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T90 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	37.895	50.13	PK	37.1	-37.4	-9.5	40.333	54	-13.667	74	-33.667
2	39.200	48.87	PK	38.3	-36.0	-9.5	41.667	54	-12.333	74	-32.333

PK - Peak detector

### 9.4. WORST-CASE BELOW 1 GHz

#### SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



**DATA**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T407 dB/m	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarit y
1	72.075	46.07	PK	8.4	-31.8	22.67	40.00	-17.33	200	H
2	169.570	41.99	PK	11.8	-31.3	22.49	43.52	-21.03	98	H
3	31.1475	41.58	PK	20.4	-32.1	29.88	40.00	-10.12	100	V
4	50.0175	50.49	PK	8.0	-31.9	26.59	40.00	-13.41	100	V
5	61.535	47.1	PK	7.7	-31.9	22.9	40.00	-17.10	100	V
6	71.395	48.19	PK	8.3	-31.8	24.69	40.00	-15.31	100	V
7	159.625	42.4	PK	12.2	-31.3	23.3	43.52	-20.22	100	V

PK - Peak detector

---

## 10. AC POWER LINE CONDUCTED EMISSIONS

Refer to the FCC UNII report with the FCC ID BCGA1490 and project number 13U15668-6 at Section 10.