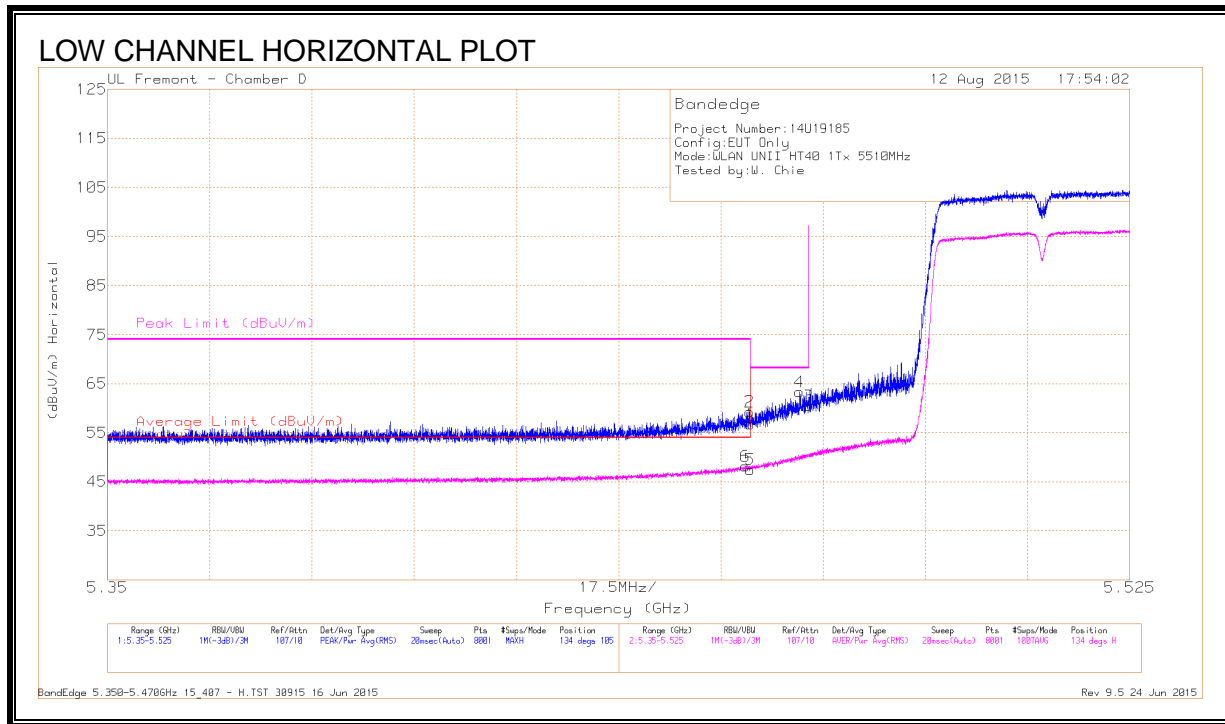


9.16. 802.11n HT40 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



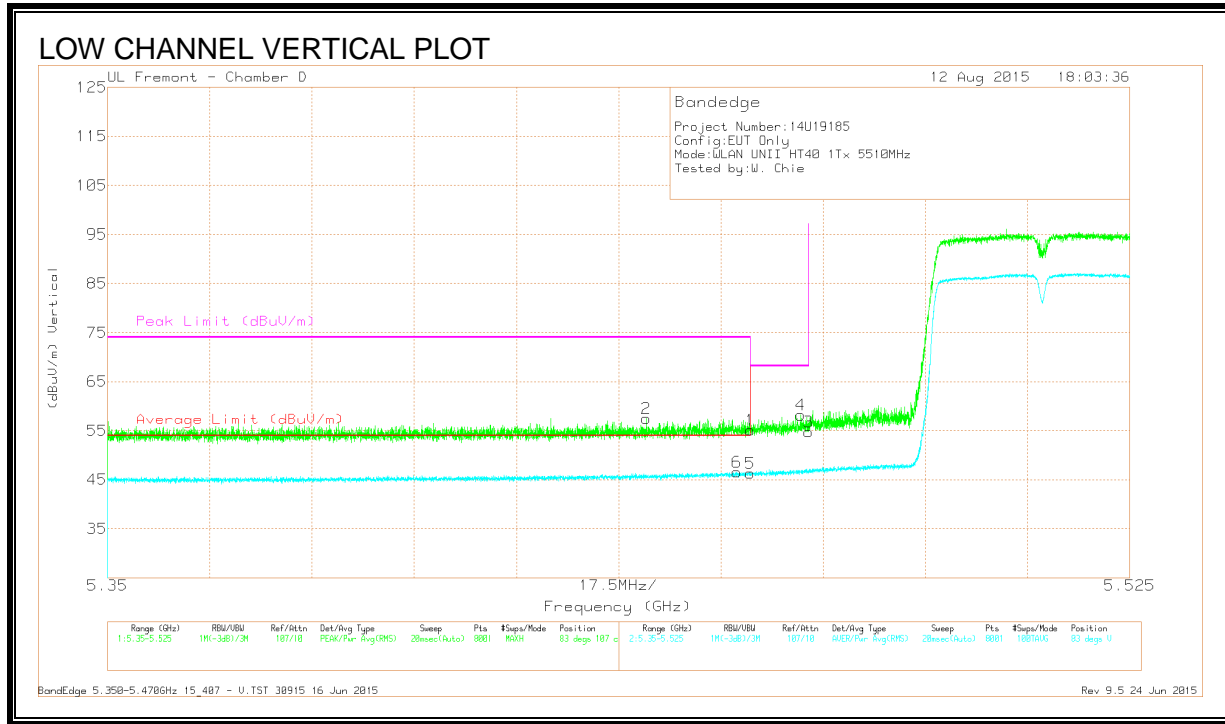
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.459	31.79	RMS	34.4	-18	48.19	54	-5.81	-	-	134	105	H
1	* 5.46	40.37	Pk	34.4	-18	56.77	-	-	74	-17.23	134	105	H
2	* 5.46	42.89	Pk	34.4	-18	59.29	-	-	74	-14.71	134	105	H
5	* 5.46	31.1	RMS	34.4	-18	47.5	54	-6.5	-	-	134	105	H
4	5.468	46.92	Pk	34.4	-18	63.32	-	-	68.2	-4.88	134	105	H
3	5.47	44.11	Pk	34.4	-18	60.51	-	-	68.2	-7.69	134	105	H

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

Pk - Peak detector

RMS - RMS detection



DATA

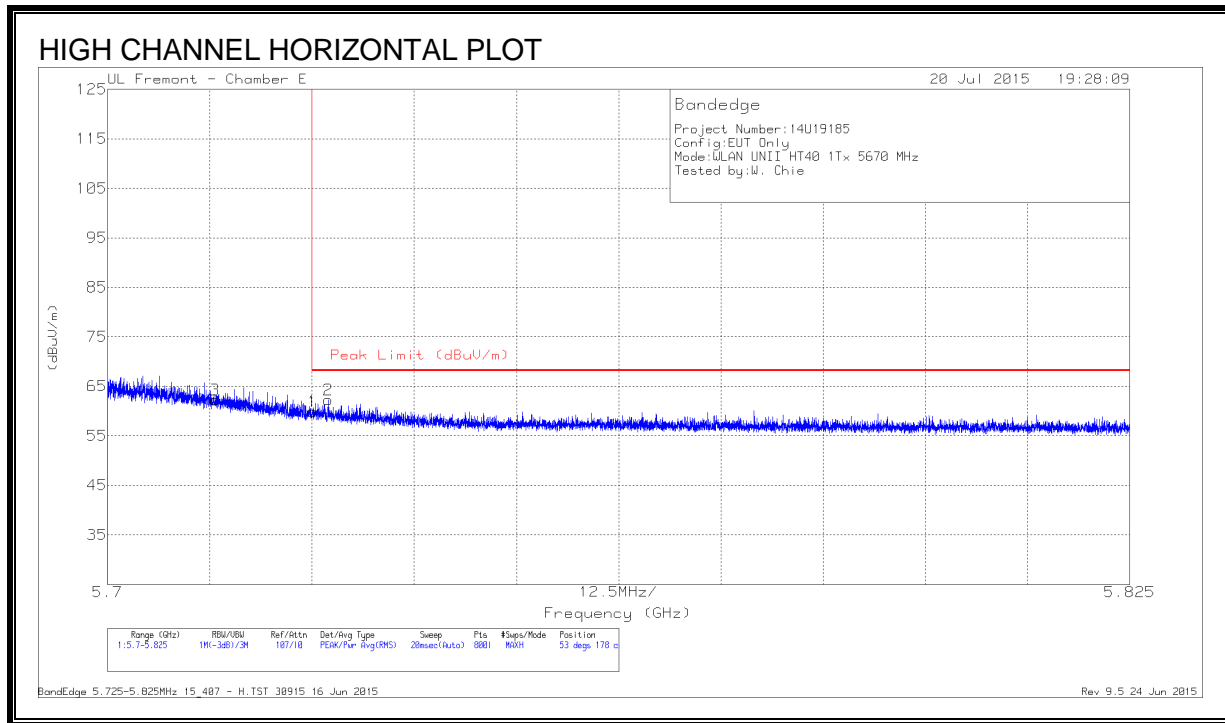
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.442	41.31	Pk	34.4	-18.2	57.51	-	-	74	-16.49	83	107	V
6	* 5.458	30.18	RMS	34.4	-18	46.58	54	-7.42	-	-	83	107	V
1	* 5.46	38.72	Pk	34.4	-18	55.12	-	-	74	-18.88	83	107	V
5	* 5.46	29.9	RMS	34.4	-18	46.3	54	-7.7	-	-	83	107	V
4	5.469	41.78	Pk	34.4	-18	58.18	-	-	68.2	-10.02	83	107	V
3	5.47	38.32	Pk	34.4	-18	54.72	-	-	68.2	-13.48	83	107	V

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

Pk - Peak detector

RMS - RMS detection

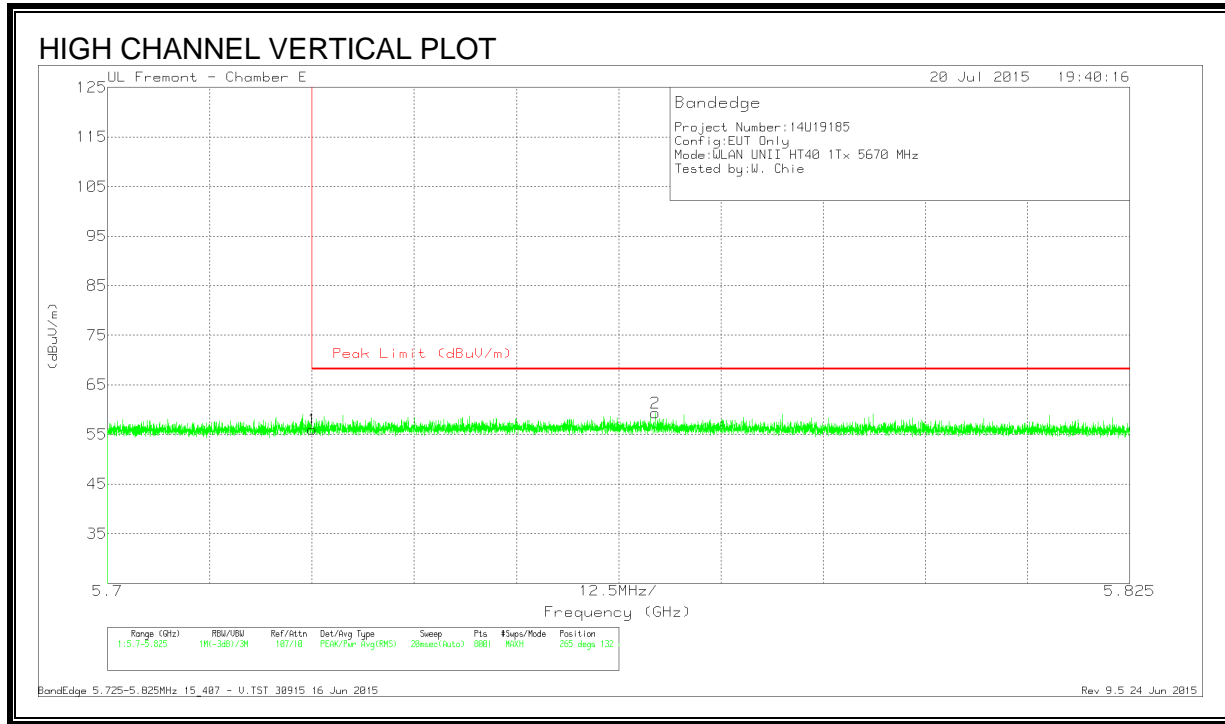
RESTRICTED BANDEDGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.2	Pk	34.7	-21	59.9	68.2	-8.3	53	178	H
2	5.727	48.47	Pk	34.7	-20.9	62.27	68.2	-5.93	53	178	H
3	5.713	48.58	Pk	34.7	-21	62.28	-	-	53	178	H

Pk - Peak detector

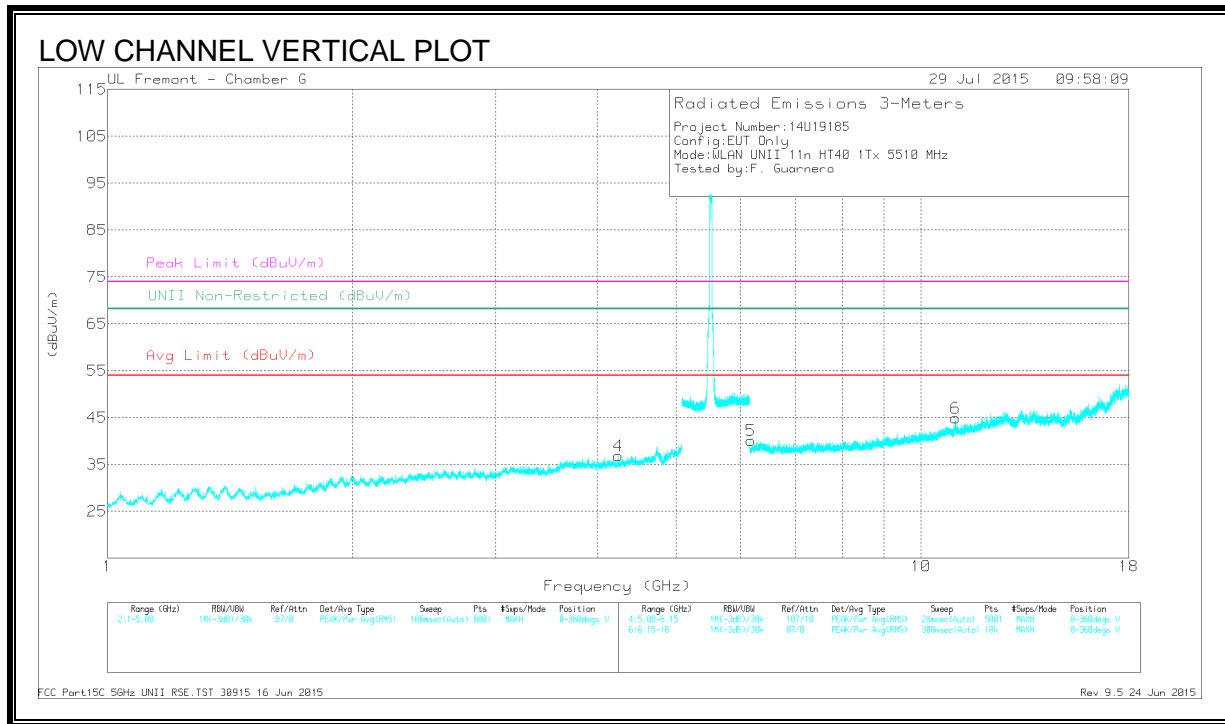
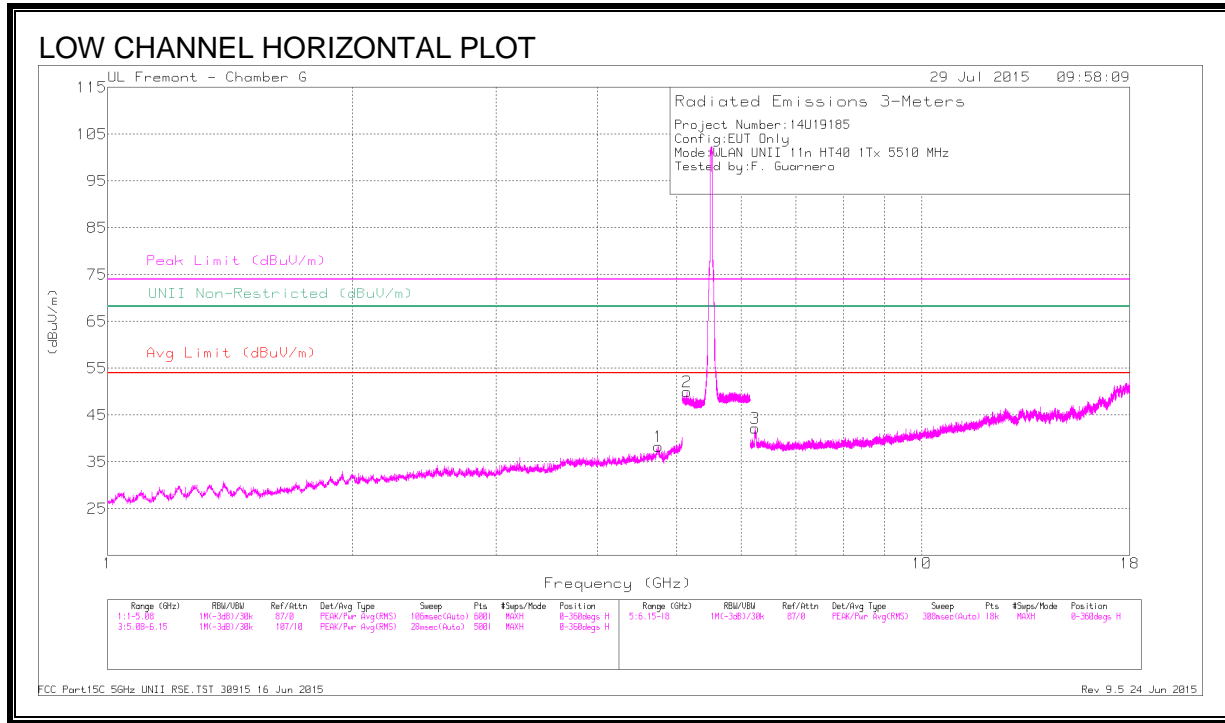


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.32	Pk	34.7	-21	56.02	68.2	-12.18	265	132	V
2	5.767	45.31	Pk	34.8	-20.8	59.31	68.2	-8.89	265	132	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

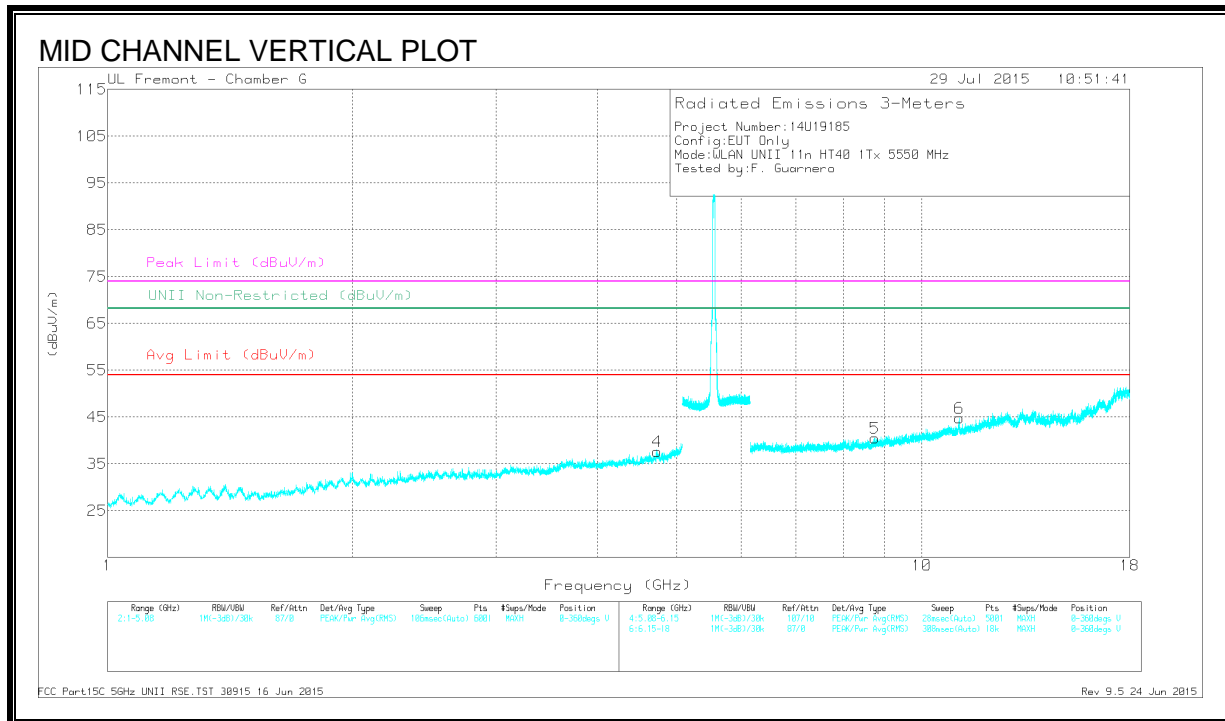
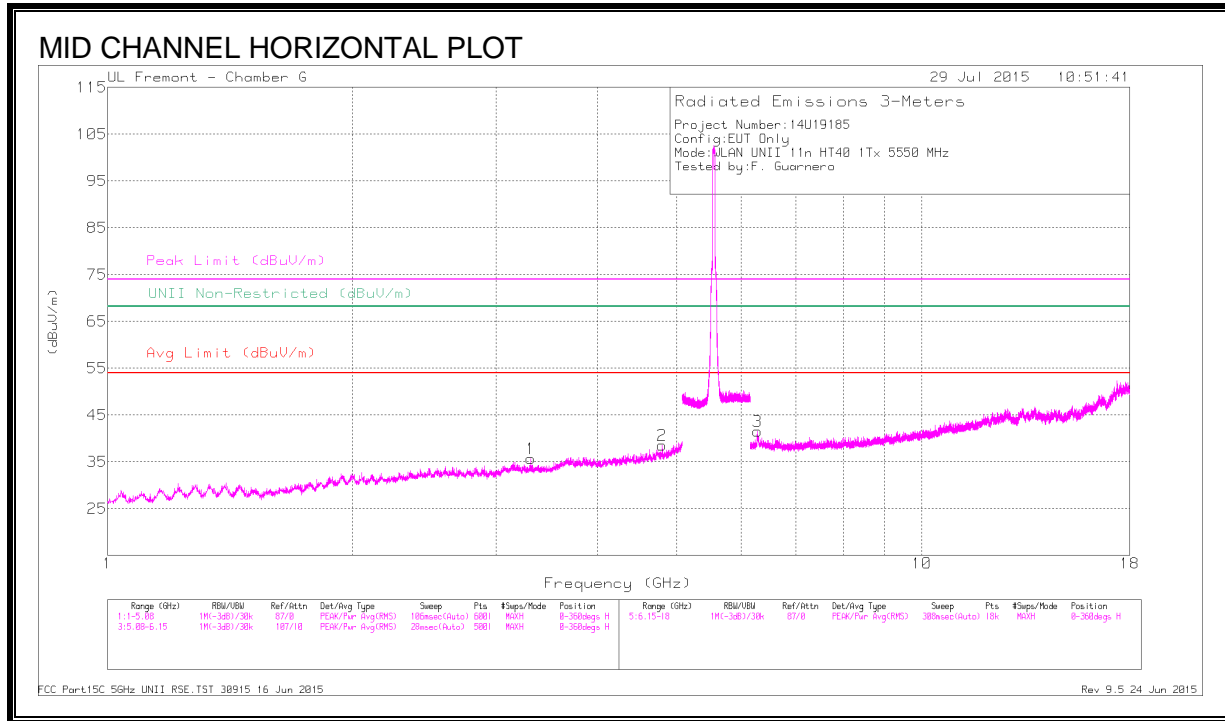
	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.753	44.04	PK-U	33.9	-32.1	45.84	-	-	74	-28.16	-	-	104	193	H
	* 4.75	32.66	ADR	33.9	-32	34.56	54	-19.44	-	-	-	-	104	193	H
2	* 5.147	44.09	PK-U	34.3	-23.1	55.29	-	-	74	-18.71	-	-	131	372	H
	* 5.144	32.64	ADR	34.3	-23.1	43.84	54	-10.16	-	-	-	-	131	372	H
3	6.236	45.7	PK-U	35.6	-31.7	49.6	-	-	-	-	68.2	-18.6	52	106	H
4	* 4.245	42.4	PK-U	33.4	-32.8	43	-	-	74	-31	-	-	231	115	V
	* 4.245	30.65	ADR	33.4	-32.8	31.25	54	-22.75	-	-	-	-	231	115	V
5	6.177	42.48	PK-U	35.5	-31.8	46.18	-	-	-	-	68.2	-22.02	53	152	V
6	* 11.011	42.04	PK-U	37.9	-26.8	53.14	-	-	74	-20.86	-	-	127	173	V
	* 11.012	29.97	ADR	37.9	-26.7	41.17	54	-12.83	-	-	-	-	127	173	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

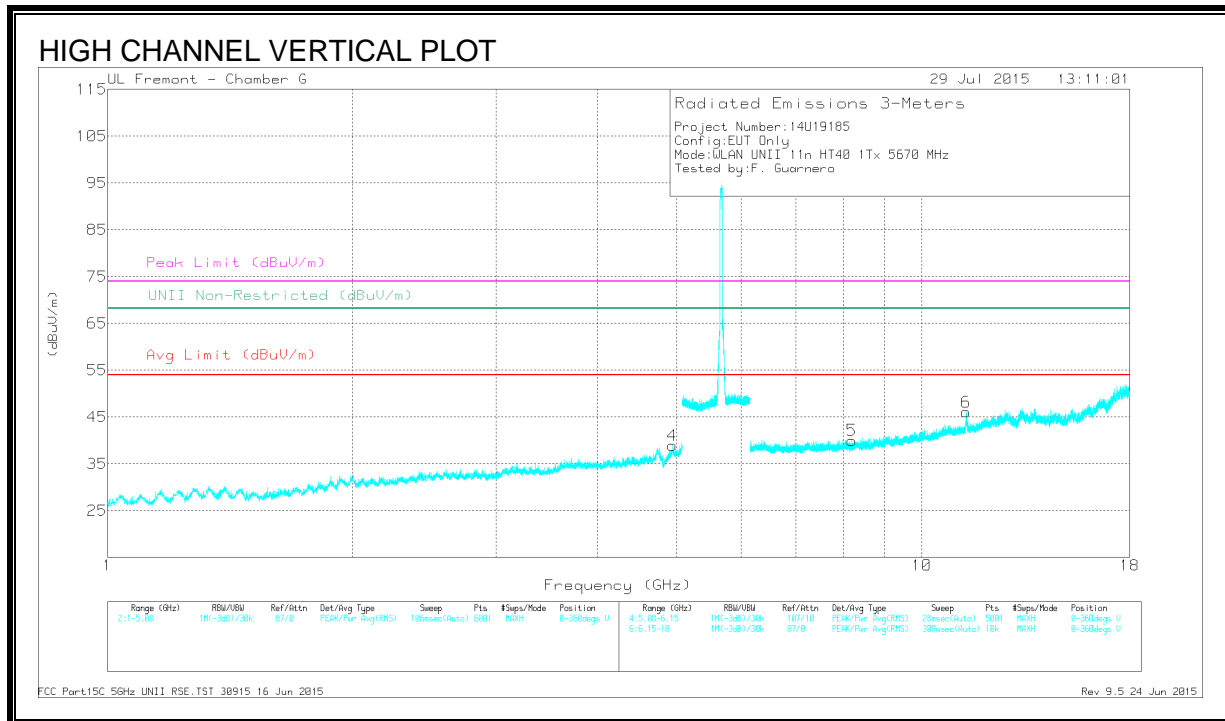
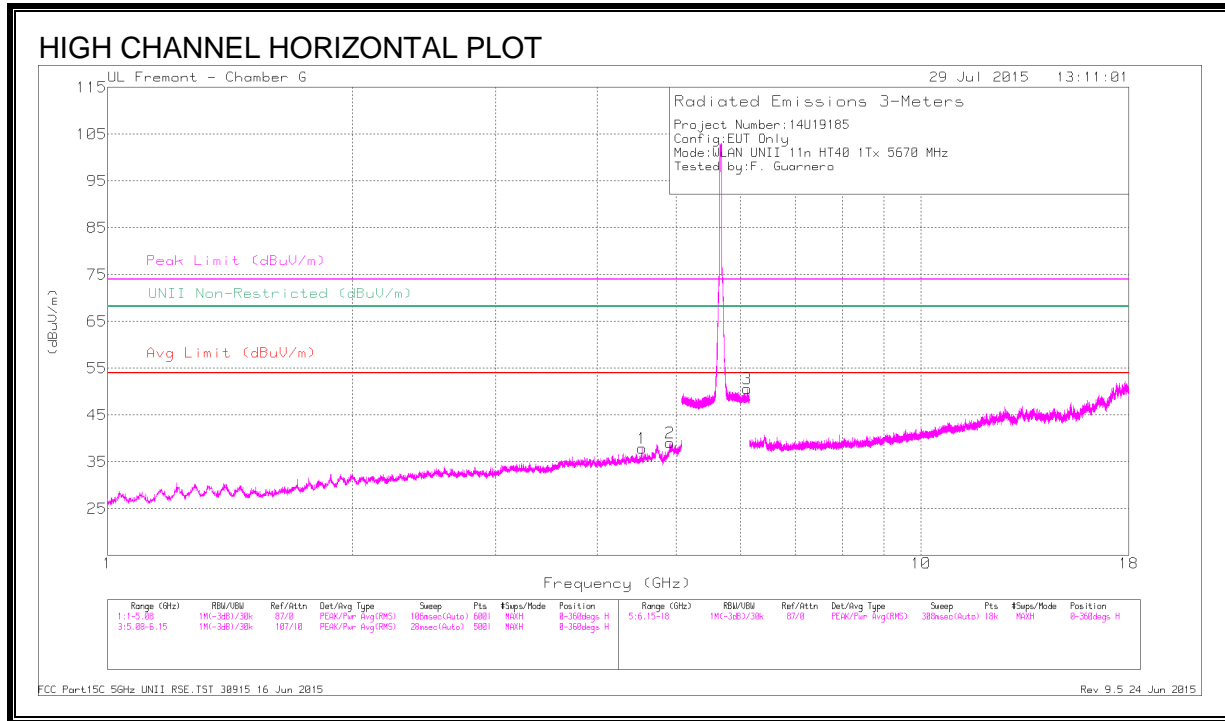
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.305	42.31	PK-U	32.7	-32.9	42.11	-	-	-	-	68.2	-26.09	105	159	H
2	* 4.8	44.34	PK-U	34	-32.4	45.94	-	-	74	-28.06	-	-	60	180	H
	* 4.8	32.62	ADR	34	-32.4	34.22	54	-19.78	-	-	-	-	60	180	H
3	6.294	44.68	PK-U	35.7	-31.8	48.58	-	-	-	-	68.2	-19.62	50	104	H
4	* 4.728	43.48	PK-U	33.9	-31.8	45.58	-	-	74	-28.42	-	-	186	301	V
	* 4.73	31.51	ADR	33.9	-31.8	33.61	54	-20.39	-	-	-	-	186	301	V
5	8.76	40.22	PK-U	35.9	-29.1	47.02	-	-	-	-	68.2	-21.18	207	160	V
6	* 11.106	41.55	PK-U	37.9	-26.3	53.15	-	-	74	-20.85	-	-	120	147	V
	* 11.106	29.8	ADR	37.9	-26.3	41.4	54	-12.6	-	-	-	-	120	147	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

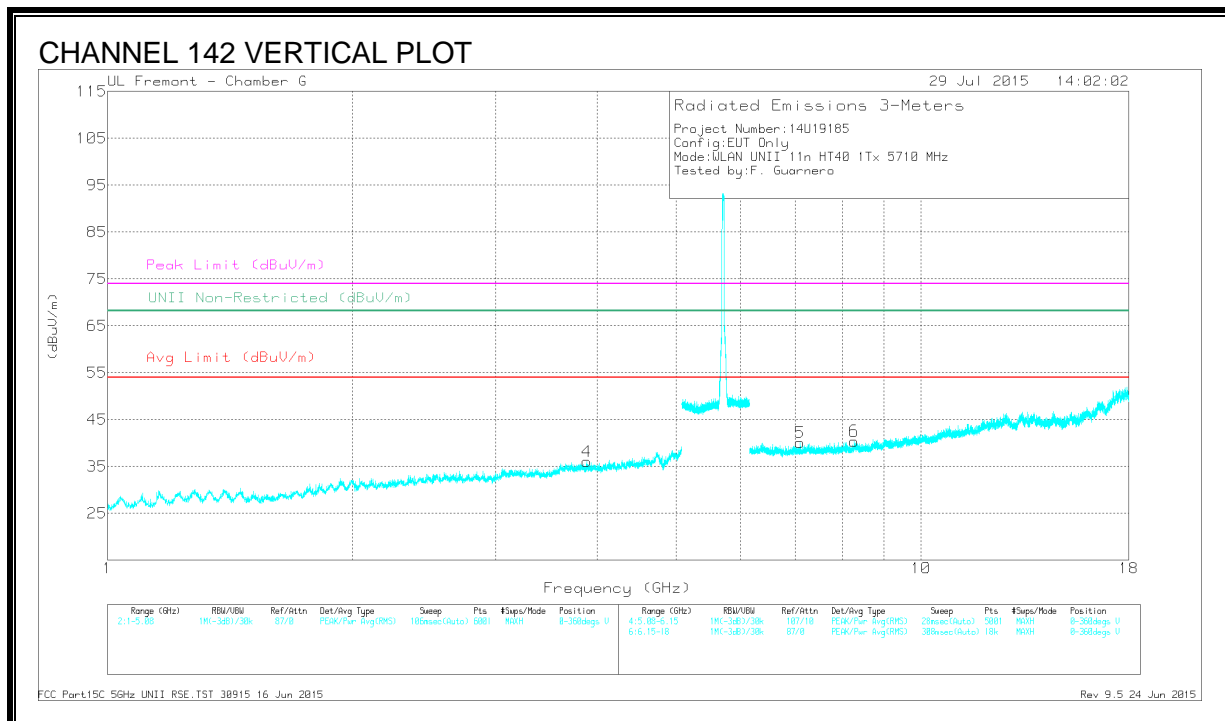
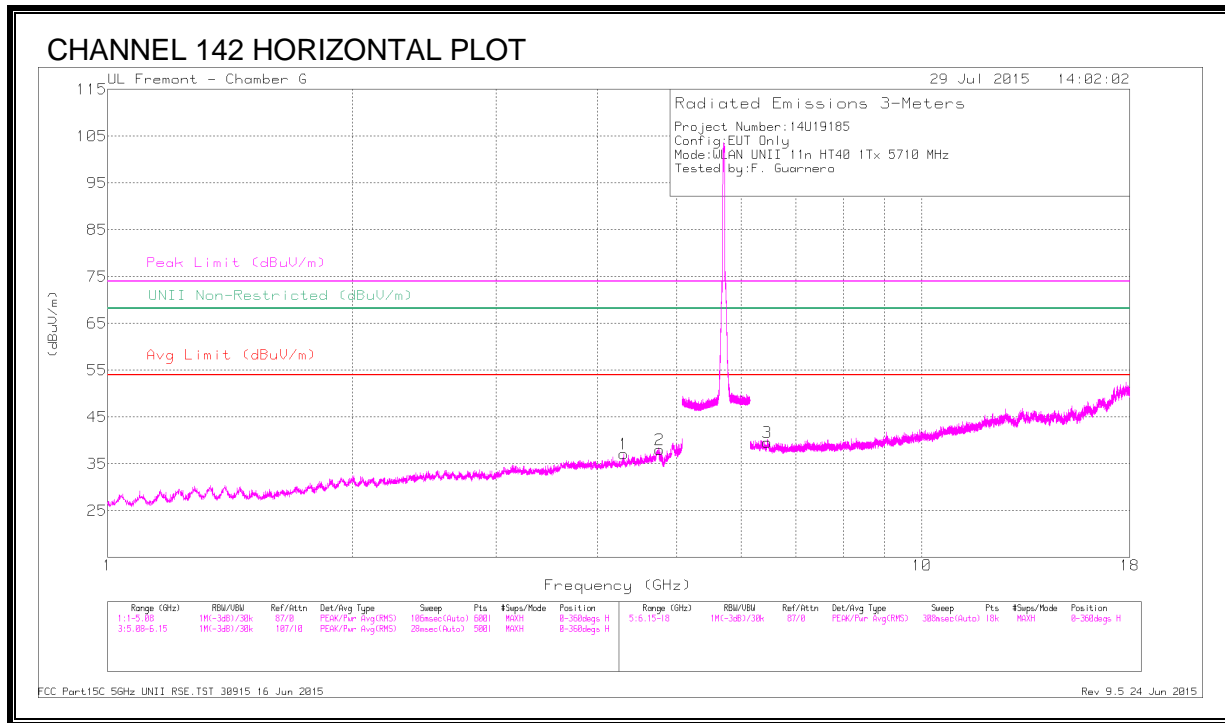
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.536	42.84	PK-U	33.7	-32.3	44.24	-	-	74	-29.76	-	-	239	199	H
	* 4.536	33.17	ADR	33.7	-32.4	34.47	54	-19.53	-	-	-	-	239	199	H
2	* 4.914	43.31	PK-U	34.1	-31.4	46.01	-	-	74	-27.99	-	-	235	198	H
	* 4.914	33.27	ADR	34.1	-31.4	35.97	54	-18.03	-	-	-	-	235	198	H
3	6.113	43.36	PK-U	35.4	-22.9	55.86	-	-	-	-	68.2	-12.34	247	148	H
4	* 4.939	42.47	PK-U	34.1	-31.2	45.37	-	-	74	-28.63	-	-	312	214	V
	* 4.938	31.07	ADR	34.1	-31.2	33.97	54	-20.03	-	-	-	-	312	214	V
5	* 8.197	40.68	PK-U	35.7	-30.2	46.18	-	-	74	-27.82	-	-	188	121	V
	* 8.196	29.19	ADR	35.7	-30.2	34.69	54	-19.31	-	-	-	-	188	121	V
6	* 11.345	41.63	PK-U	38.1	-25.8	53.93	-	-	74	-20.07	-	-	294	101	V
	* 11.341	29.89	ADR	38.1	-25.9	42.09	54	-11.91	-	-	-	-	294	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

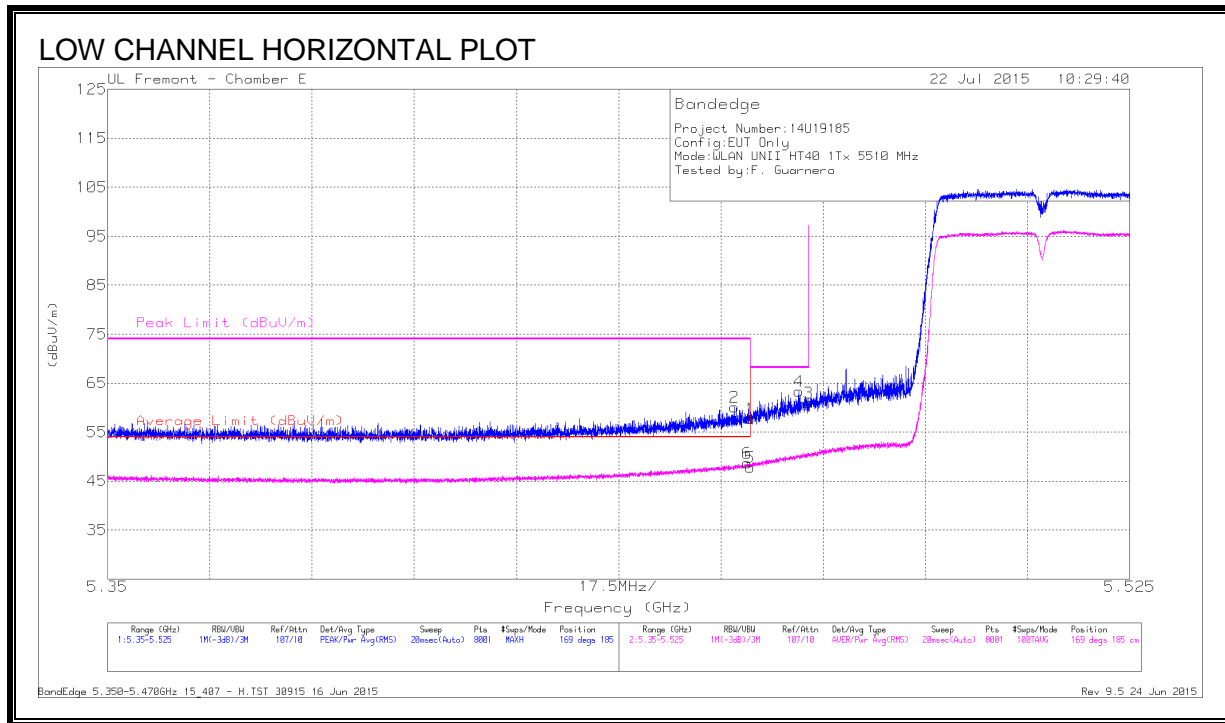
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.301	42.2	PK-U	33.5	-32.4	43.3	-	-	74	-30.7	-	-	309	223	H
	* 4.299	30.67	ADR	33.5	-32.4	31.77	54	-22.23	-	-	-	-	309	223	H
2	* 4.762	44.15	PK-U	34	-32.2	45.95	-	-	74	-28.05	-	-	338	214	H
	* 4.764	32.4	ADR	34	-32.2	34.2	54	-19.8	-	-	-	-	338	214	H
3	6.462	43.41	PK-U	35.8	-31.3	47.91	-	-	-	-	68.2	-20.29	232	103	H
4	* 3.881	42.29	PK-U	33.1	-33	42.39	-	-	74	-31.61	-	-	69	183	V
	* 3.882	30.72	ADR	33.1	-33	30.82	54	-23.18	-	-	-	-	69	183	V
5	7.103	41.89	PK-U	35.6	-31.2	46.29	-	-	-	-	68.2	-21.91	6	118	V
6	* 8.27	40.64	PK-U	35.7	-29.2	47.14	-	-	74	-26.86	-	-	163	175	V
	* 8.273	28.5	ADR	35.7	-29.1	35.1	54	-18.9	-	-	-	-	163	175	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



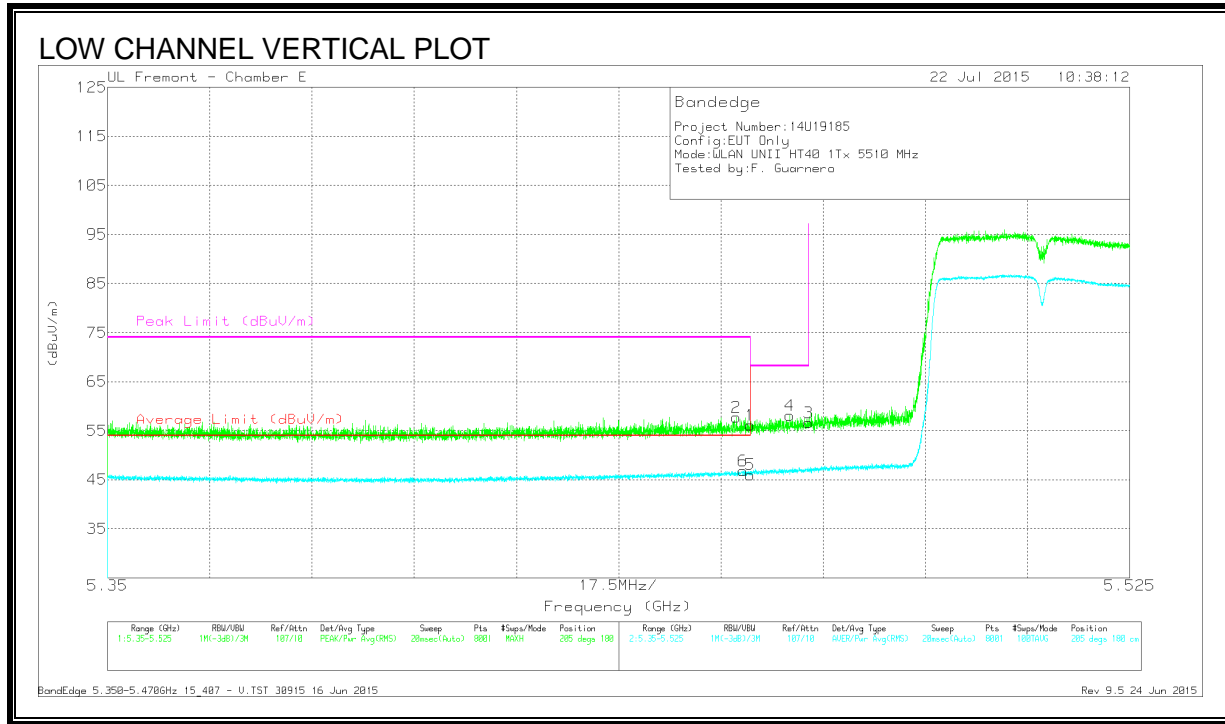
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	44.46	Pk	34.6	-21.3	57.76	-	-	74	-16.24	169	185	H
2	* 5.457	46.92	Pk	34.6	-21.4	60.12	-	-	74	-13.88	169	185	H
3	5.47	47.71	Pk	34.6	-21.3	61.01	-	-	68.2	-7.19	169	185	H
4	5.468	50.04	Pk	34.6	-21.3	63.34	-	-	68.2	-4.86	169	185	H
5	* 5.46	34.52	RMS	34.6	-21.3	47.82	54	-6.18	-	-	169	185	H
6	* 5.459	35.39	RMS	34.6	-21.3	48.69	54	-5.31	-	-	169	185	H

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

Pk - Peak detector

RMS - RMS detection



DATA

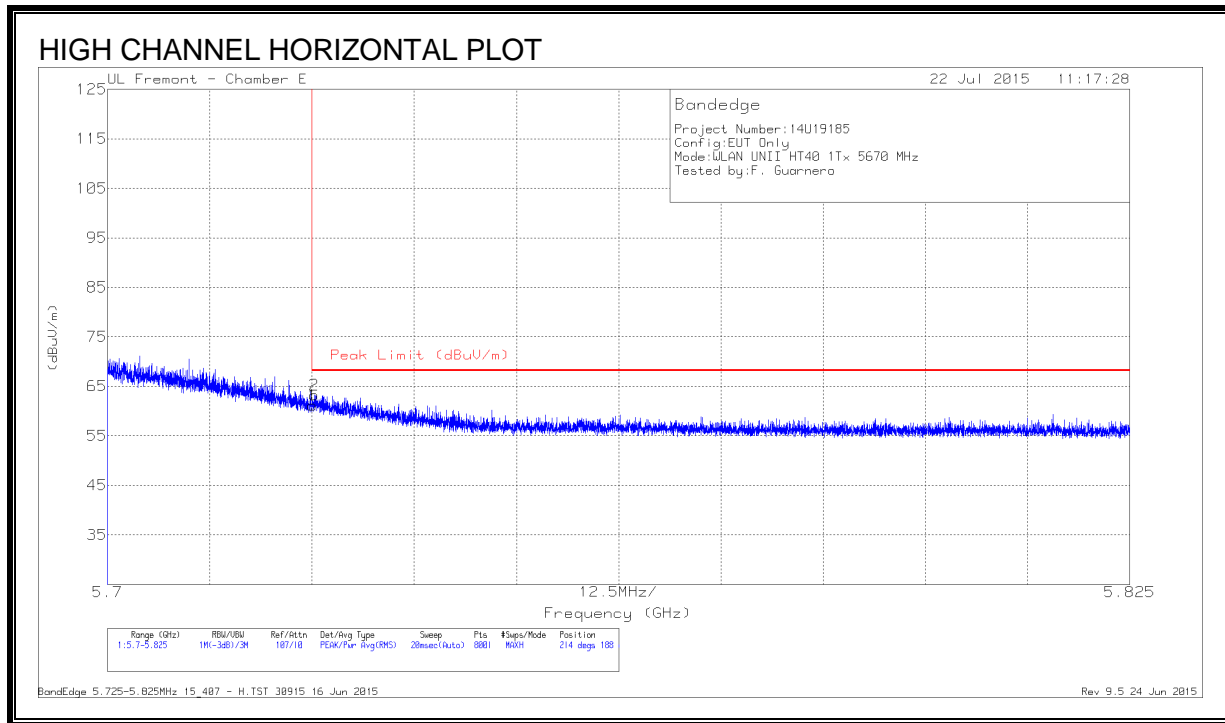
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.77	Pk	34.6	-21.3	56.07	-	-	74	-17.93	205	180	V
2	* 5.458	44.57	Pk	34.6	-21.4	57.77	-	-	74	-16.23	205	180	V
3	5.47	43.27	Pk	34.6	-21.3	56.57	-	-	68.2	-11.63	205	180	V
4	5.467	44.84	Pk	34.6	-21.3	58.14	-	-	68.2	-10.06	205	180	V
5	* 5.46	32.71	RMS	34.6	-21.3	46.01	54	-7.99	-	-	205	180	V
6	* 5.459	33.63	RMS	34.6	-21.4	46.83	54	-7.17	-	-	205	180	V

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

Pk - Peak detector

RMS - RMS detection

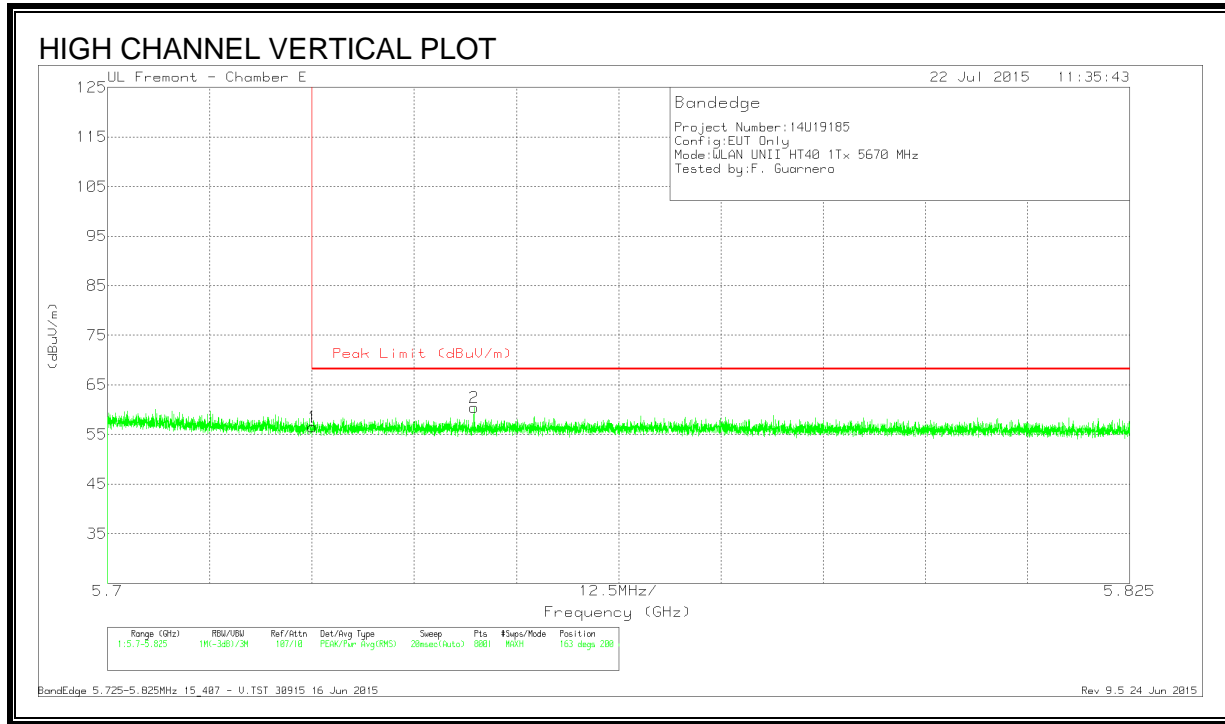
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.47	Pk	34.7	-21	61.17	68.2	-7.03	214	188	H
2	5.725	49.61	Pk	34.7	-21	63.31	68.2	-4.89	214	188	H

Pk - Peak detector

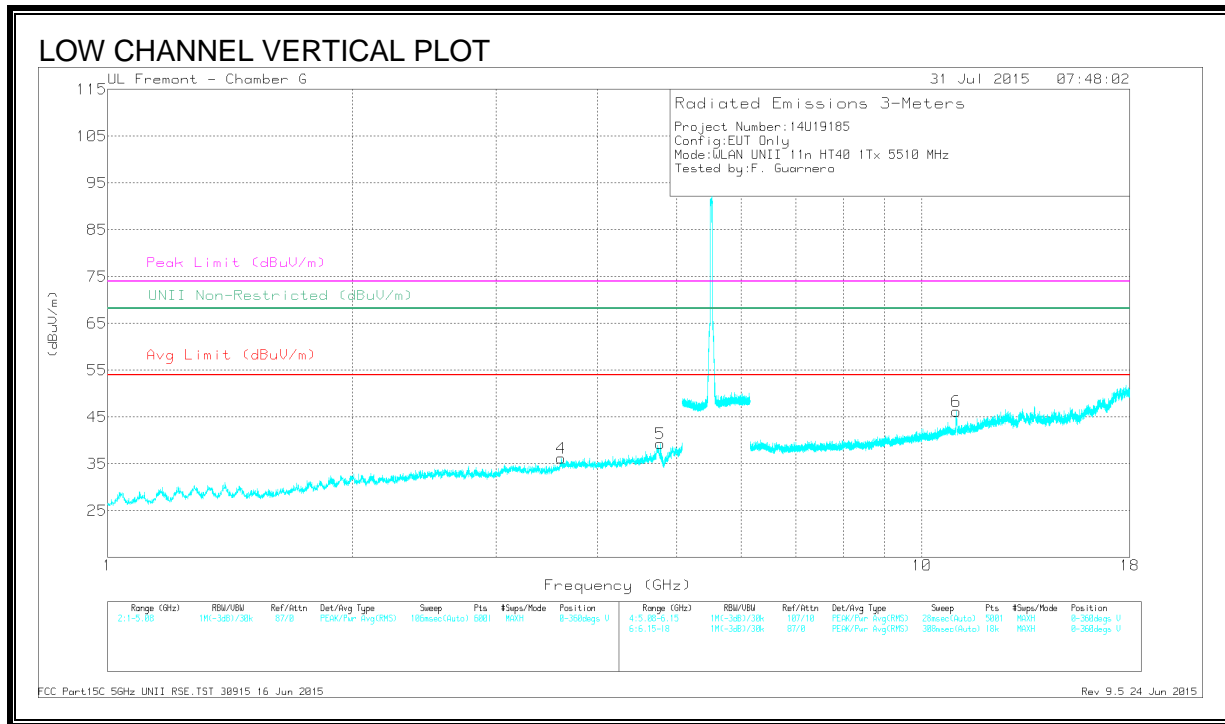
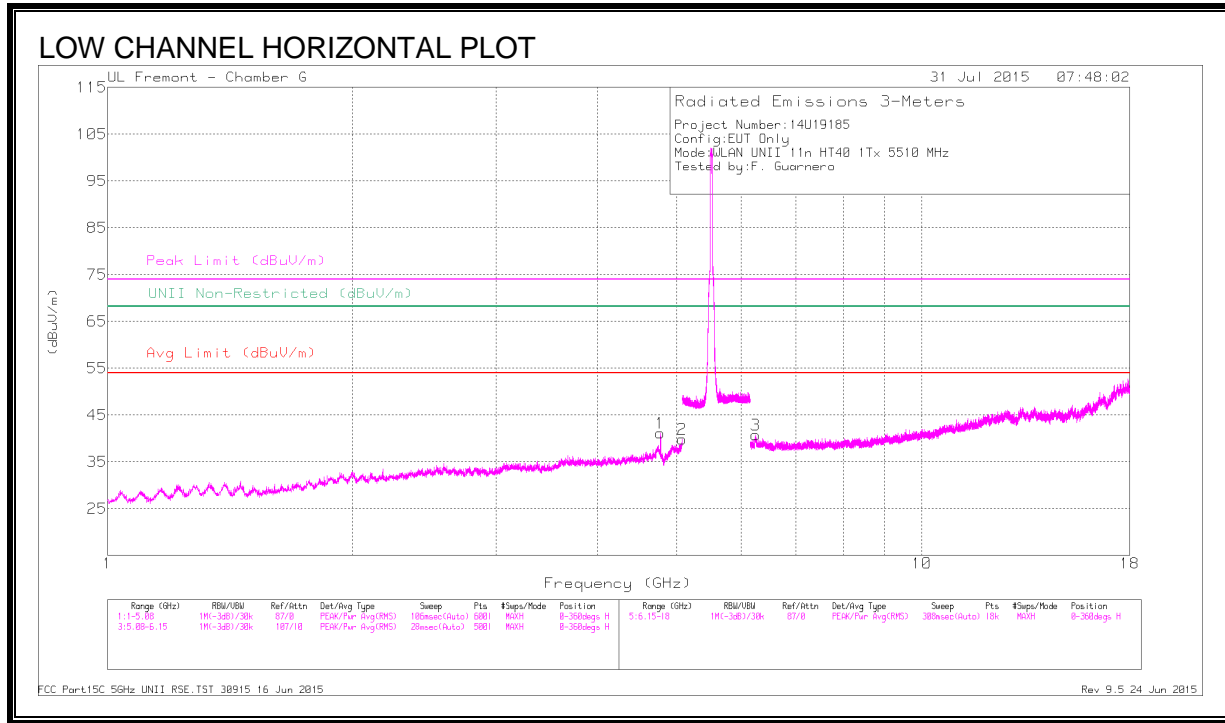


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.79	Pk	34.7	-21	56.49	68.2	-11.71	163	200	V
2	5.745	46.5	Pk	34.8	-20.9	60.4	68.2	-7.8	163	200	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

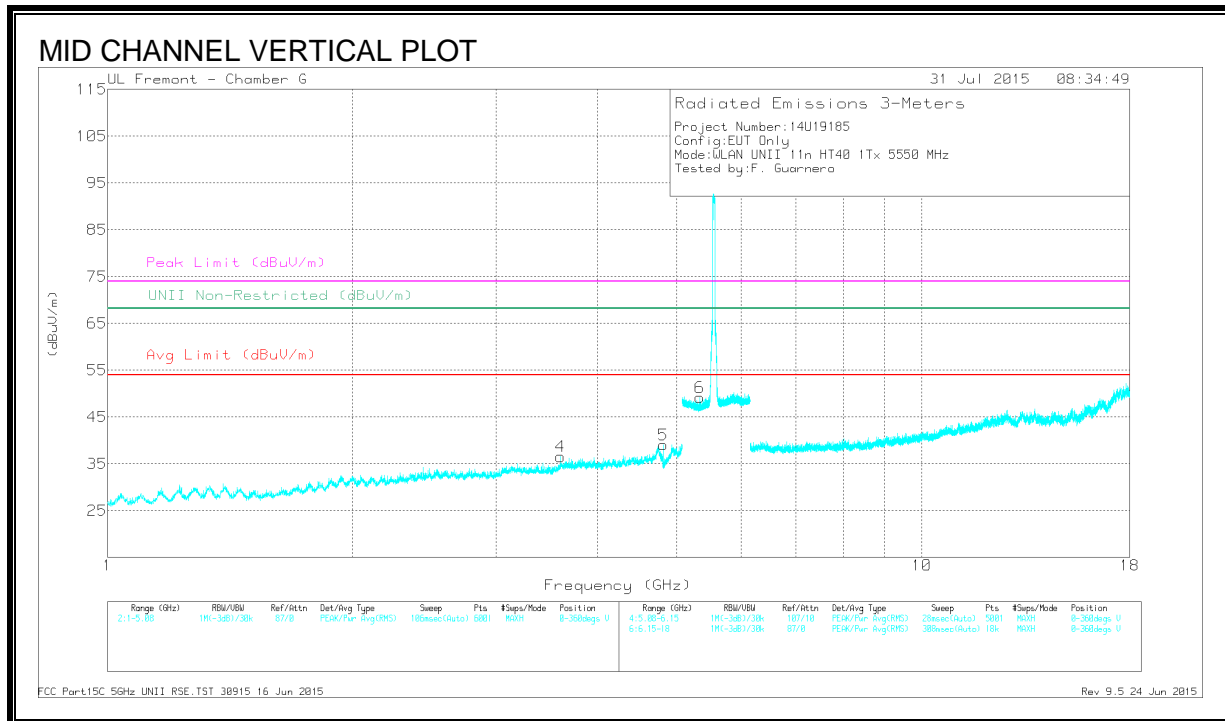
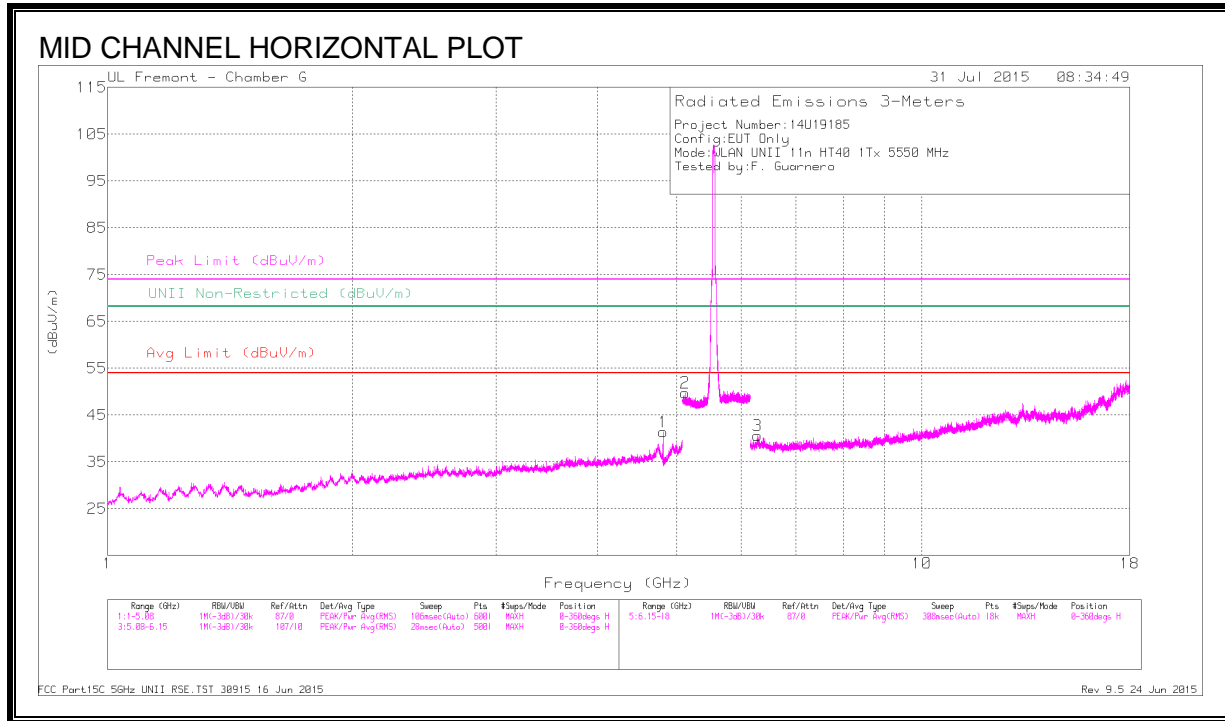
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.775	47.55	PK-U	34	-32.3	49.25	-	-	74	-24.75	-	-	222	173	H
	* 4.775	40.17	ADR	34	-32.3	41.87	54	-12.13	-	-	-	-	222	173	H
2	* 5.075	41.6	PK-U	34.2	-29.9	45.9	-	-	74	-28.1	-	-	192	100	H
	* 5.074	29.76	ADR	34.2	-30	33.96	54	-20.04	-	-	-	-	192	100	H
3	6.243	43.62	PK-U	35.6	-31.6	47.62	-	-	-	-	68.2	-20.58	219	146	H
4	* 3.609	42.56	PK-U	33.1	-32.8	42.86	-	-	74	-31.14	-	-	355	209	V
	* 3.609	30.83	ADR	33.1	-32.8	31.13	54	-22.87	-	-	-	-	355	209	V
5	* 4.775	45.99	PK-U	34	-32.3	47.69	-	-	74	-26.31	-	-	201	189	V
	* 4.775	36.97	ADR	34	-32.3	38.67	54	-15.33	-	-	-	-	201	189	V
6	* 11.023	42.39	PK-U	37.9	-26.4	53.89	-	-	74	-20.11	-	-	197	158	V
	* 11.02	30.32	ADR	37.9	-26.6	41.62	54	-12.38	-	-	-	-	197	158	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

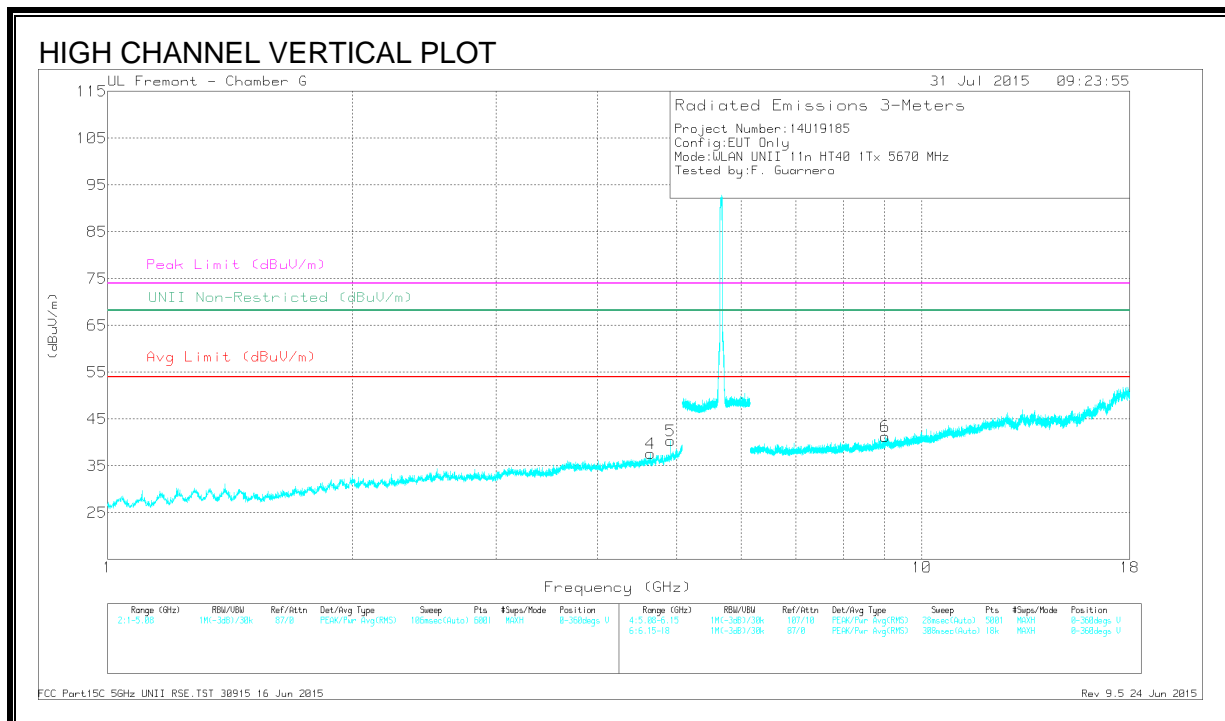
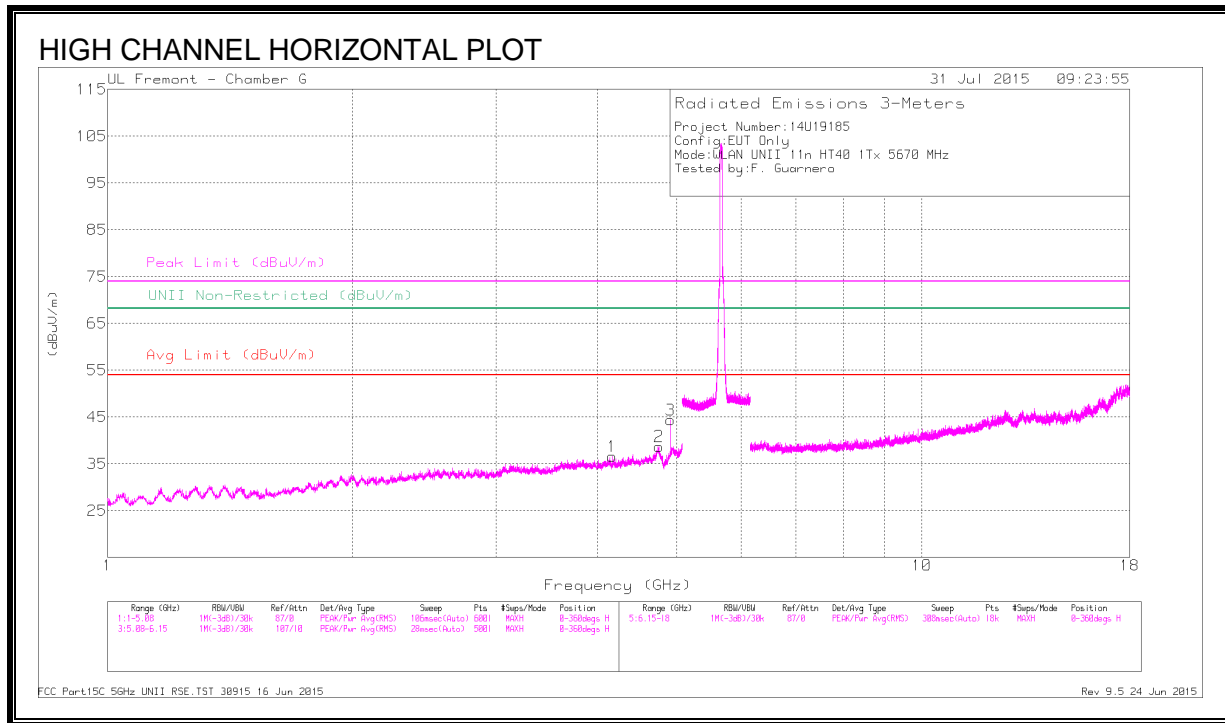
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.81	47.36	PK-U	34	-32.3	49.06	-	-	74	-24.94	-	-	210	141	H
	* 4.81	41.26	ADR	34	-32.3	42.96	54	-11.04	-	-	-	-	210	141	H
2	* 5.125	44.49	PK-U	34.3	-23.1	55.69	-	-	74	-18.31	-	-	151	184	H
	* 5.122	32.48	ADR	34.3	-23.1	43.68	54	-10.32	-	-	-	-	151	184	H
3	6.284	43.25	PK-U	35.7	-31.5	47.45	-	-	-	-	68.2	-20.75	203	170	H
4	* 3.602	42.36	PK-U	33.1	-32.8	42.66	-	-	74	-31.34	-	-	265	212	V
	* 3.6	30.58	ADR	33.1	-32.8	30.88	54	-23.12	-	-	-	-	265	212	V
5	* 4.81	44.9	PK-U	34	-32.3	46.6	-	-	74	-27.4	-	-	227	164	V
	* 4.81	37.35	ADR	34	-32.3	39.05	54	-14.95	-	-	-	-	227	164	V
6	5.338	44.08	PK-U	34.4	-23.1	55.38	-	-	-	-	68.2	-12.82	342	108	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

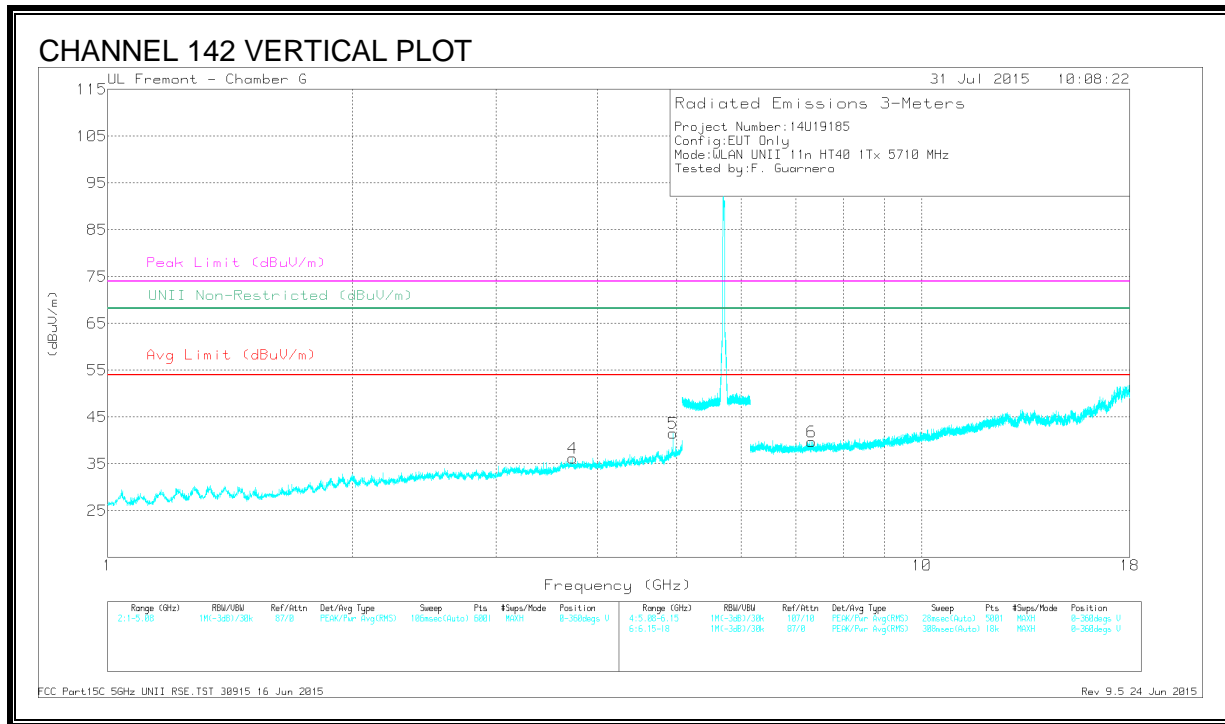
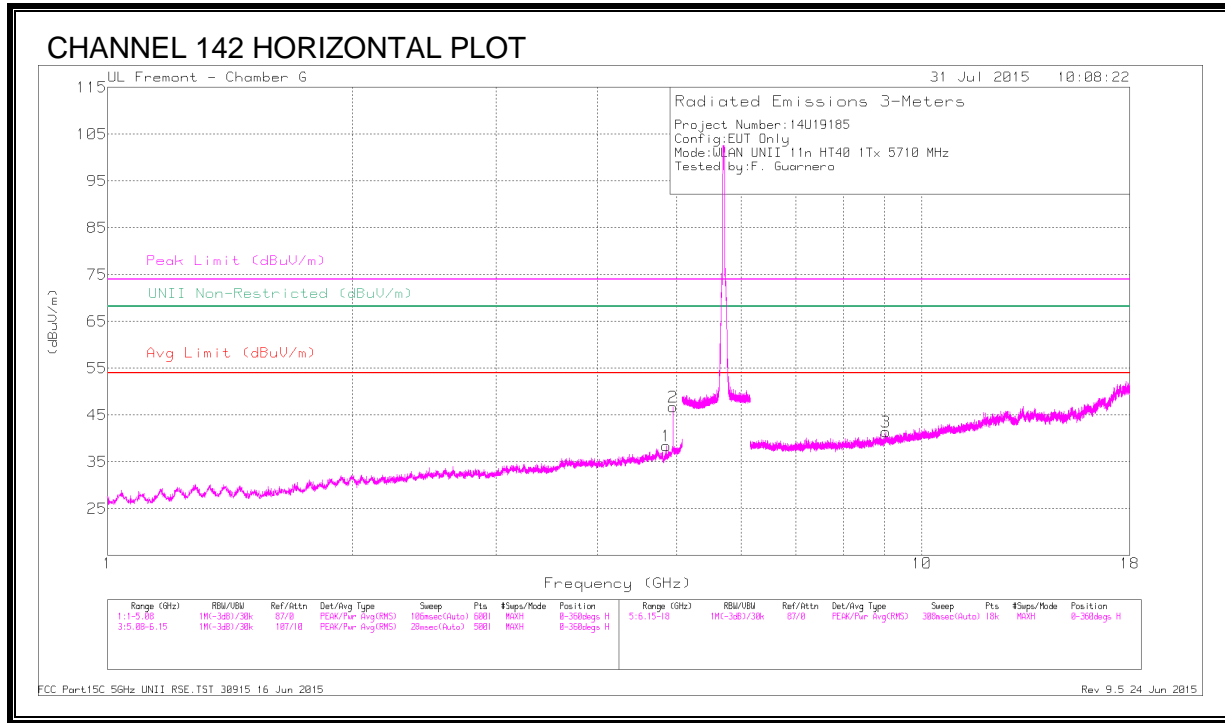
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.17	42	PK-U	33.3	-32.7	42.6	-	-	74	-31.4	-	-	139	189	H
	* 4.168	30.38	ADR	33.3	-32.7	30.98	54	-23.02	-	-	-	-	139	189	H
2	* 4.753	44.06	PK-U	33.9	-32.1	45.86	-	-	74	-28.14	-	-	218	145	H
	* 4.753	32.49	ADR	33.9	-32.1	34.29	54	-19.71	-	-	-	-	218	145	H
3	* 4.914	47.04	PK-U	34.1	-31.4	49.74	-	-	74	-24.26	-	-	149	101	H
	* 4.914	40.9	ADR	34.1	-31.4	43.6	54	-10.4	-	-	-	-	149	101	H
4	* 4.64	42.86	PK-U	33.8	-32.3	44.36	-	-	74	-29.64	-	-	8	225	V
	* 4.639	30.62	ADR	33.8	-32.3	32.12	54	-21.88	-	-	-	-	8	225	V
5	* 4.915	43.94	PK-U	34.1	-31.4	46.64	-	-	74	-27.36	-	-	197	177	V
	* 4.914	36.27	ADR	34.1	-31.4	38.97	54	-15.03	-	-	-	-	197	177	V
6	* 9.02	39.88	PK-U	36.2	-28.7	47.38	-	-	74	-26.62	-	-	217	204	V
	* 9.022	28.88	ADR	36.2	-28.6	36.48	54	-17.52	-	-	-	-	217	204	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fl tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.856	39.51	PK-U	34	-31.8	41.71	-	-	74	-32.29	-	-	145	202	H
	* 4.852	28.26	ADR	34	-31.8	30.46	54	-23.54	-	-	-	-	145	202	H
2	* 4.949	48.5	PK-U	34.1	-31.2	51.4	-	-	74	-22.6	-	-	150	101	H
	* 4.949	43.71	ADR	34.1	-31.2	46.61	54	-7.39	-	-	-	-	150	101	H
3	* 9.03	40.78	PK-U	36.2	-28.4	48.58	-	-	74	-25.42	-	-	333	132	H
	* 9.03	28	ADR	36.2	-28.4	35.8	54	-18.2	-	-	-	-	333	132	H
4	* 3.725	42.47	PK-U	33	-32.9	42.57	-	-	74	-31.43	-	-	10	140	V
	* 3.726	30.45	ADR	33	-32.9	30.55	54	-23.45	-	-	-	-	10	140	V
5	* 4.948	46.15	PK-U	34.1	-31.2	49.05	-	-	74	-24.95	-	-	223	164	V
	* 4.949	38.75	ADR	34.1	-31.2	41.65	54	-12.35	-	-	-	-	223	164	V
6	* 7.327	41.75	PK-U	35.6	-31	46.35	-	-	74	-27.65	-	-	270	267	V
	* 7.324	30.33	ADR	35.6	-31	34.93	54	-19.07	-	-	-	-	270	267	V

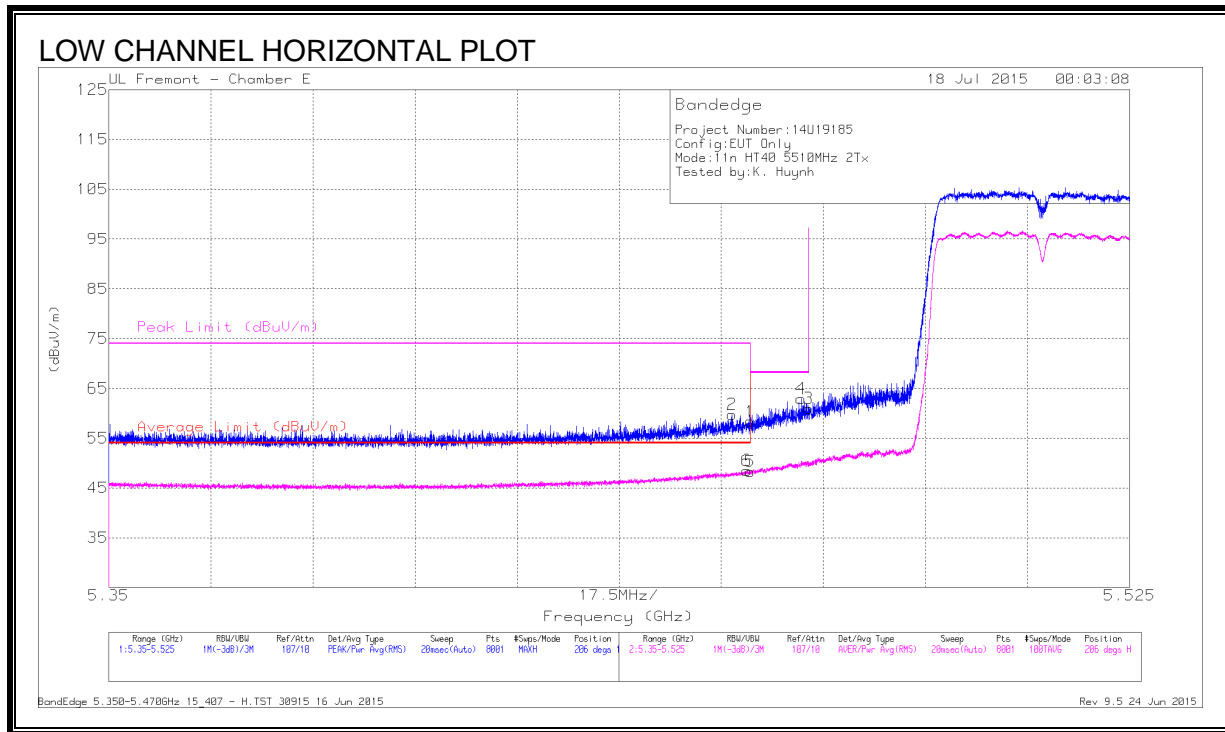
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.17. 802.11n HT40 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



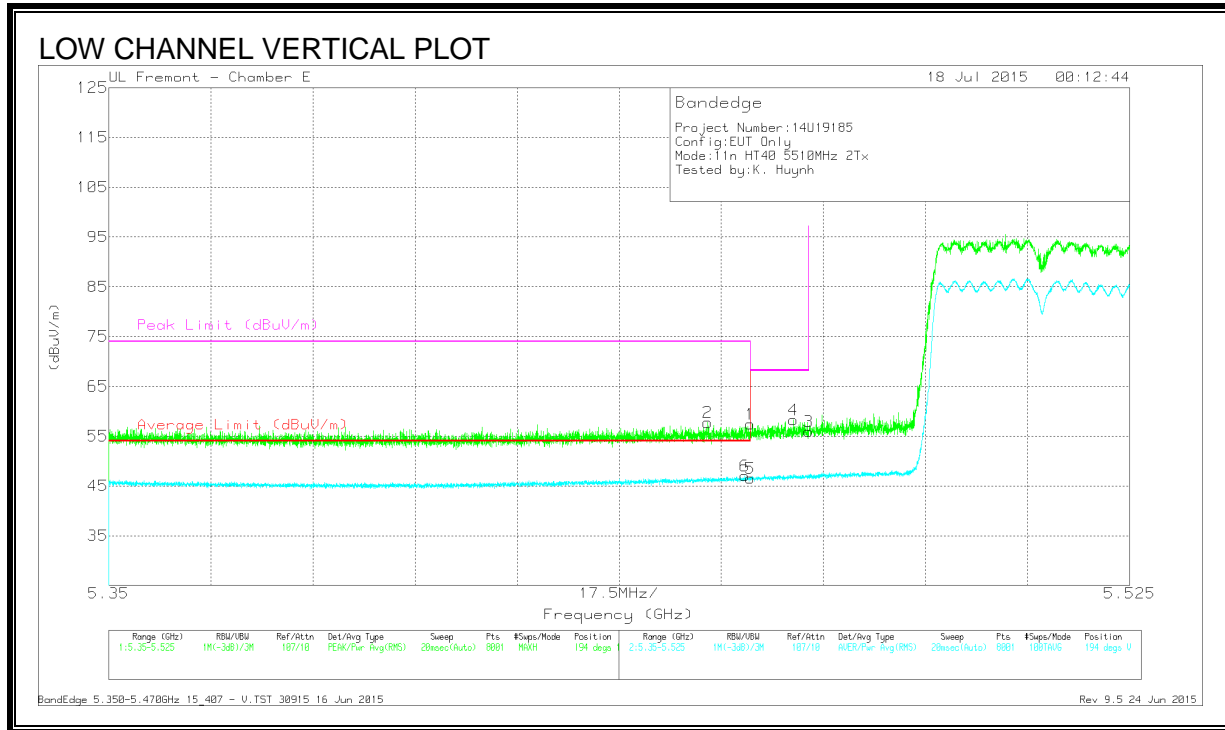
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	45.09	Pk	34.6	-21.3	58.39	-	-	74	-15.61	206	176	H
2	* 5.457	46.58	Pk	34.6	-21.4	59.78	-	-	74	-14.22	206	176	H
3	5.47	47.69	Pk	34.6	-21.3	60.99	-	-	68.2	-7.21	206	176	H
4	5.469	49.66	Pk	34.6	-21.3	62.96	-	-	68.2	-5.24	206	176	H
5	* 5.46	35.01	RMS	34.6	-21.3	48.31	54	-5.69	-	-	206	176	H
6	* 5.459	35.23	RMS	34.6	-21.3	48.53	54	-5.47	-	-	206	176	H

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

Pk - Peak detector

RMS - RMS detection



DATA

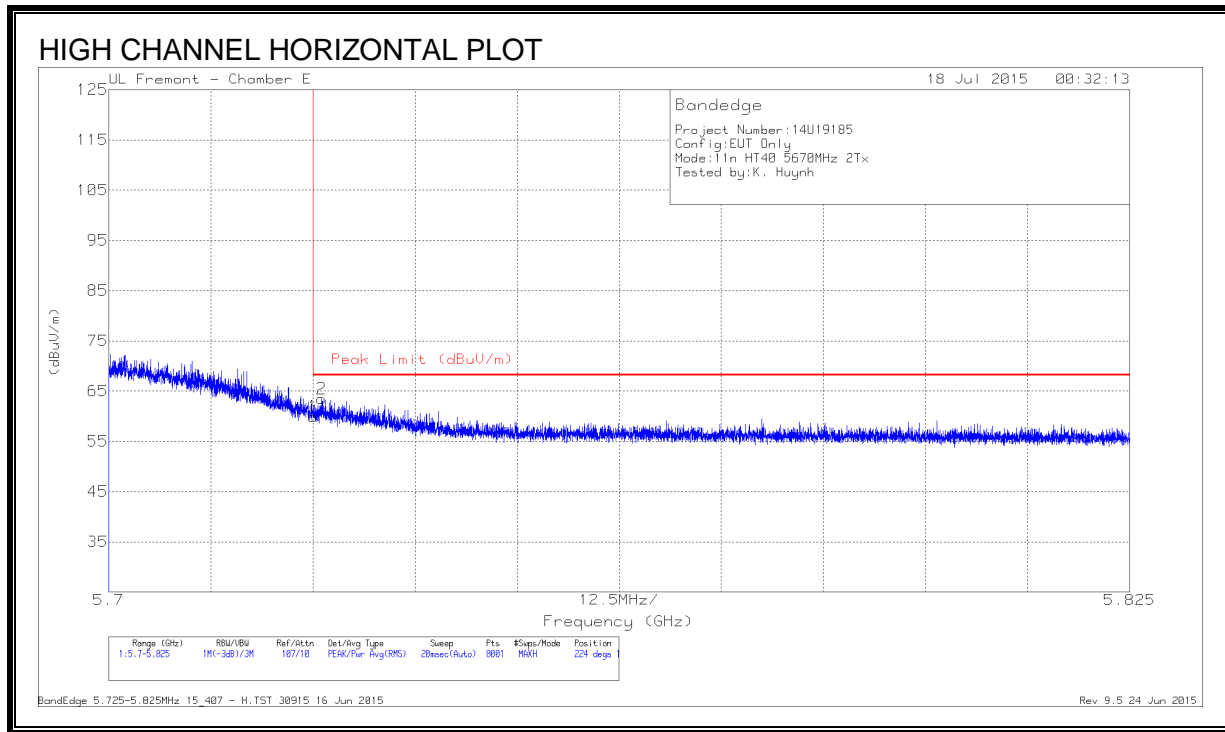
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	44.12	PK	34.6	-21.3	57.42	-	-	74	-16.58	194	157	V
2	* 5.453	44.53	PK	34.6	-21.4	57.73	-	-	74	-16.27	194	157	V
3	5.47	42.65	PK	34.6	-21.3	55.95	-	-	68.2	-12.25	194	157	V
4	5.467	44.96	PK	34.6	-21.3	58.26	-	-	68.2	-9.94	194	157	V
5	* 5.46	33.23	RMS	34.6	-21.3	46.53	54	-7.47	-	-	194	157	V
6	* 5.459	33.81	RMS	34.6	-21.4	47.01	54	-6.99	-	-	194	157	V

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

PK - Peak detector

RMS - RMS detection

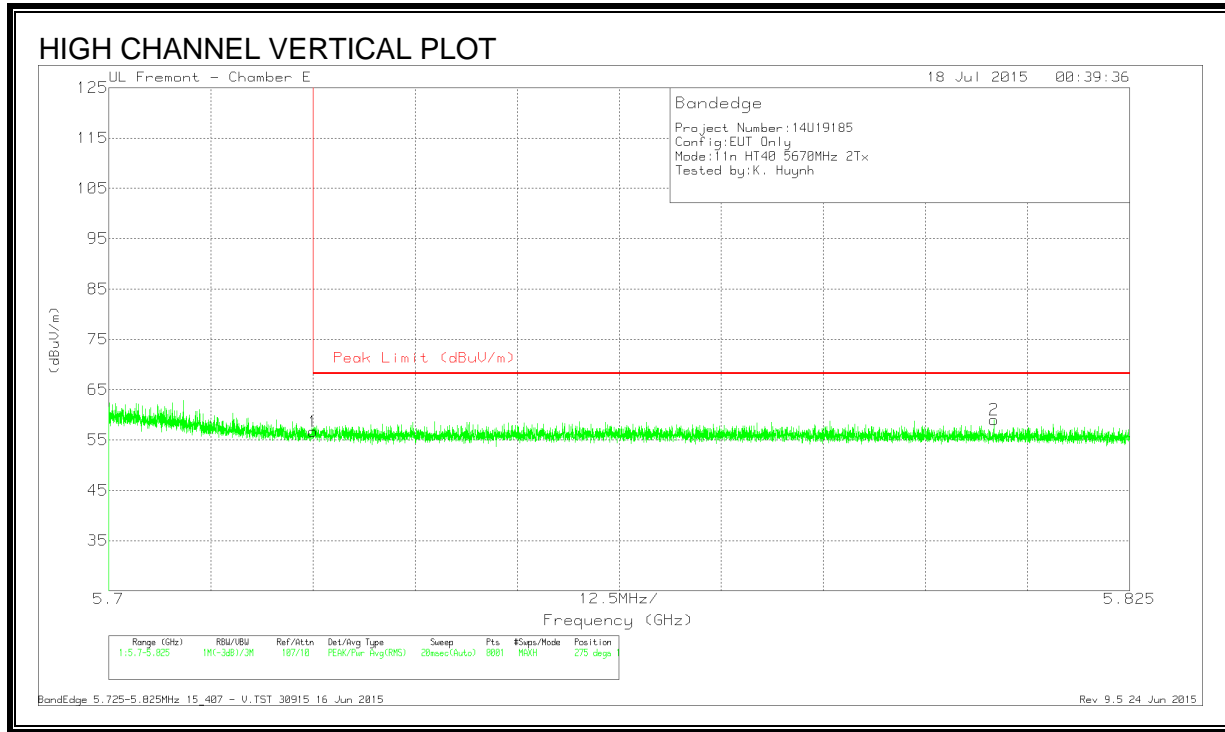
RESTRICTED BANDEGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.28	Pk	34.7	-21	59.98	68.2	-8.22	224	174	H
2	5.726	49.68	Pk	34.7	-20.9	63.48	68.2	-4.72	224	174	H

Pk - Peak detector

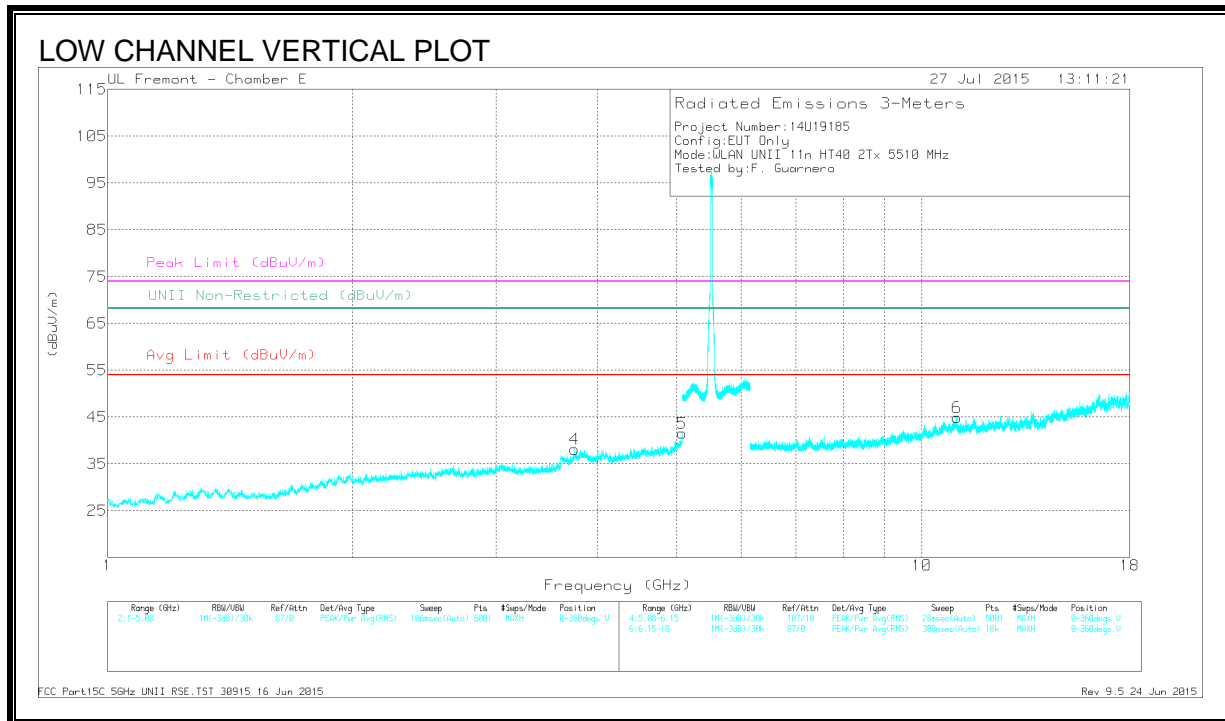
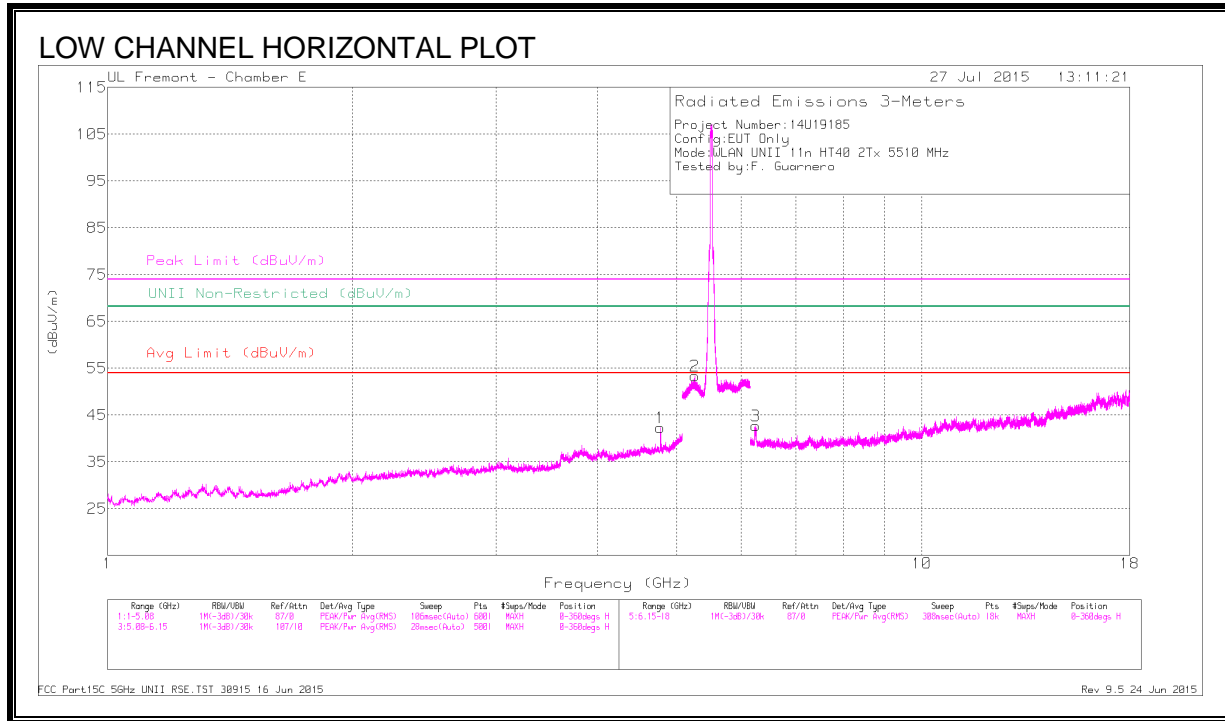


DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.96	Pk	34.7	-21	56.66	68.2	-11.54	275	192	V
2	5.808	45.13	Pk	34.9	-21	59.03	68.2	-9.17	275	192	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

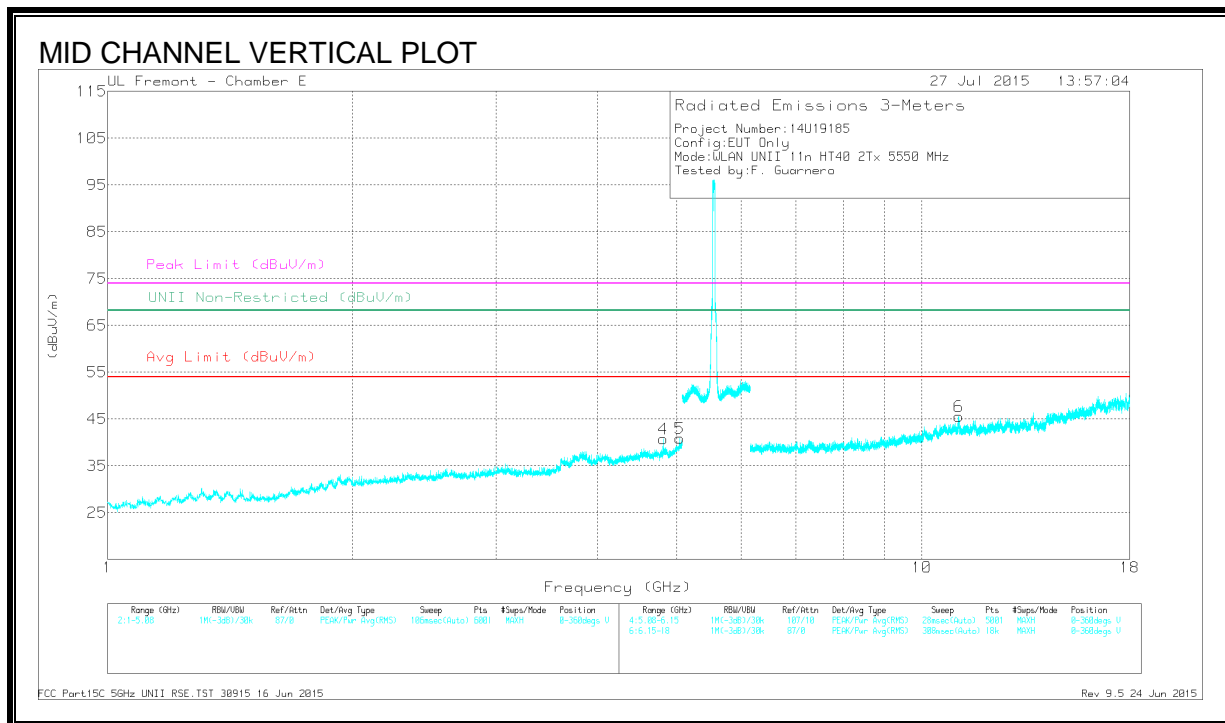
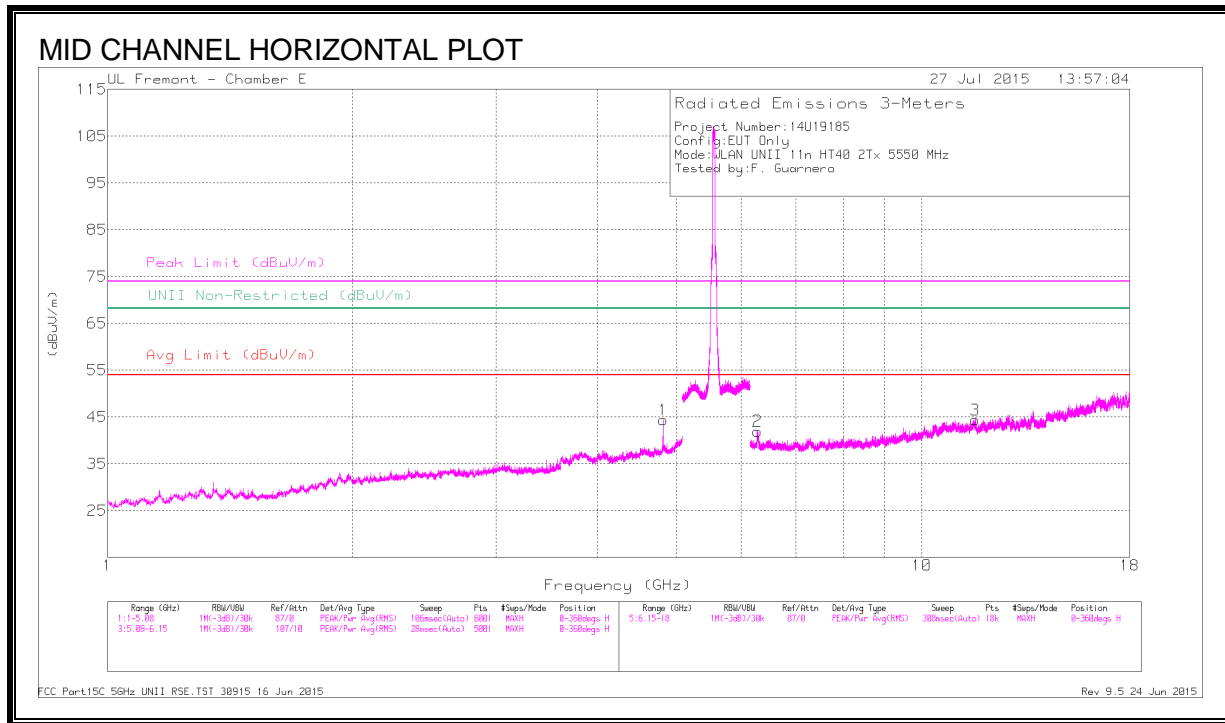
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.776	45.06	PK-U	34.1	-30.6	48.56	-	-	74	-25.44	-	-	214	198	H
	* 4.775	36.82	ADR	34.1	-30.6	40.32	54	-13.68	-	-	-	-	214	198	H
2	5.265	45.87	PK-U	34.5	-21.3	59.07	-	-	-	-	68.2	-9.13	109	184	H
3	6.247	44.02	PK-U	35.4	-29.3	50.12	-	-	-	-	68.2	-18.08	229	121	H
4	* 3.741	42.69	PK-U	33.3	-32.4	43.59	-	-	74	-30.41	-	-	293	226	V
	* 3.742	31.19	ADR	33.3	-32.4	32.09	54	-21.91	-	-	-	-	293	226	V
5	* 5.078	41.43	PK-U	34.2	-28	47.63	-	-	74	-26.37	-	-	285	250	V
	* 5.079	29.6	ADR	34.2	-27.9	35.9	54	-18.1	-	-	-	-	285	250	V
6	* 11.042	43.11	PK-U	37.9	-24.3	56.71	-	-	74	-17.29	-	-	208	156	V
	* 11.035	29.19	ADR	37.9	-24.2	42.89	54	-11.11	-	-	-	-	208	156	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

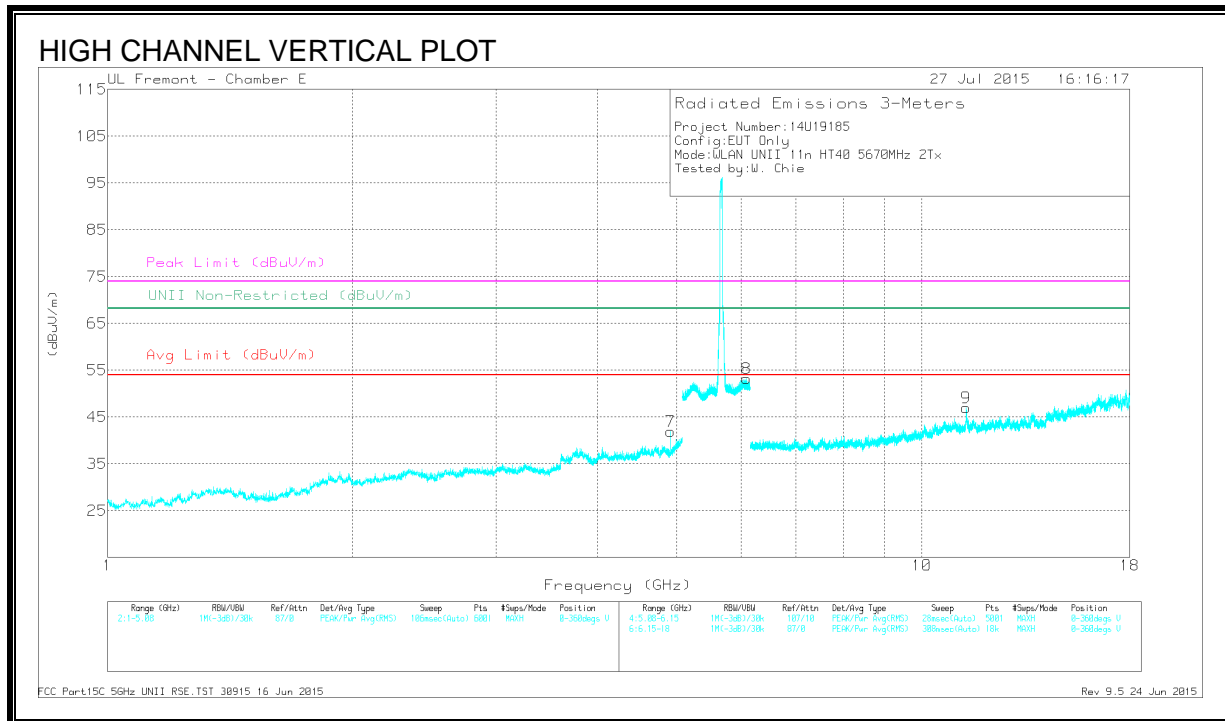
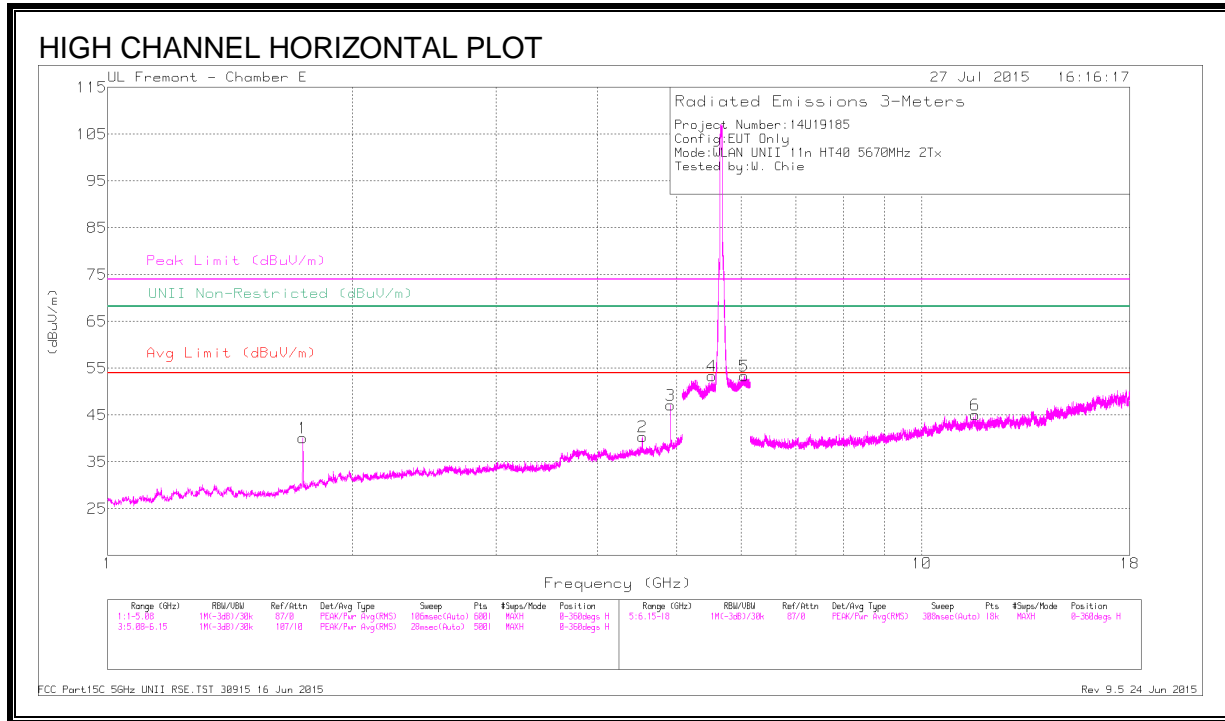
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.81	45.89	PK-U	34.1	-30.1	49.89	-	-	74	-24.11	-	-	221	134	H
	* 4.81	39.8	ADR	34.1	-30.1	43.8	54	-10.2	-	-	-	-	221	134	H
2	6.285	42.03	PK-U	35.4	-29.2	48.23	-	-	-	-	68.2	-19.97	141	105	H
	* 11.629	36.73	PK-U	38.2	-24.4	50.53	-	-	74	-23.47	-	-	259	133	H
3	* 11.628	25.67	ADR	38.2	-24.4	39.47	54	-14.53	-	-	-	-	259	133	H
	* 4.81	44.28	PK-U	34.1	-30.1	48.28	-	-	74	-25.72	-	-	214	179	V
4	* 4.81	35.07	ADR	34.1	-30.1	39.07	54	-14.93	-	-	-	-	214	179	V
	* 5.044	42.45	PK-U	34.2	-29.3	47.35	-	-	74	-26.65	-	-	203	163	V
5	* 5.042	30.52	ADR	34.2	-29.3	35.42	54	-18.58	-	-	-	-	203	163	V
	* 11.096	40.61	PK-U	37.9	-25	53.51	-	-	74	-20.49	-	-	201	116	V
6	* 11.101	28.88	ADR	37.9	-25.1	41.68	54	-12.32	-	-	-	-	201	116	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

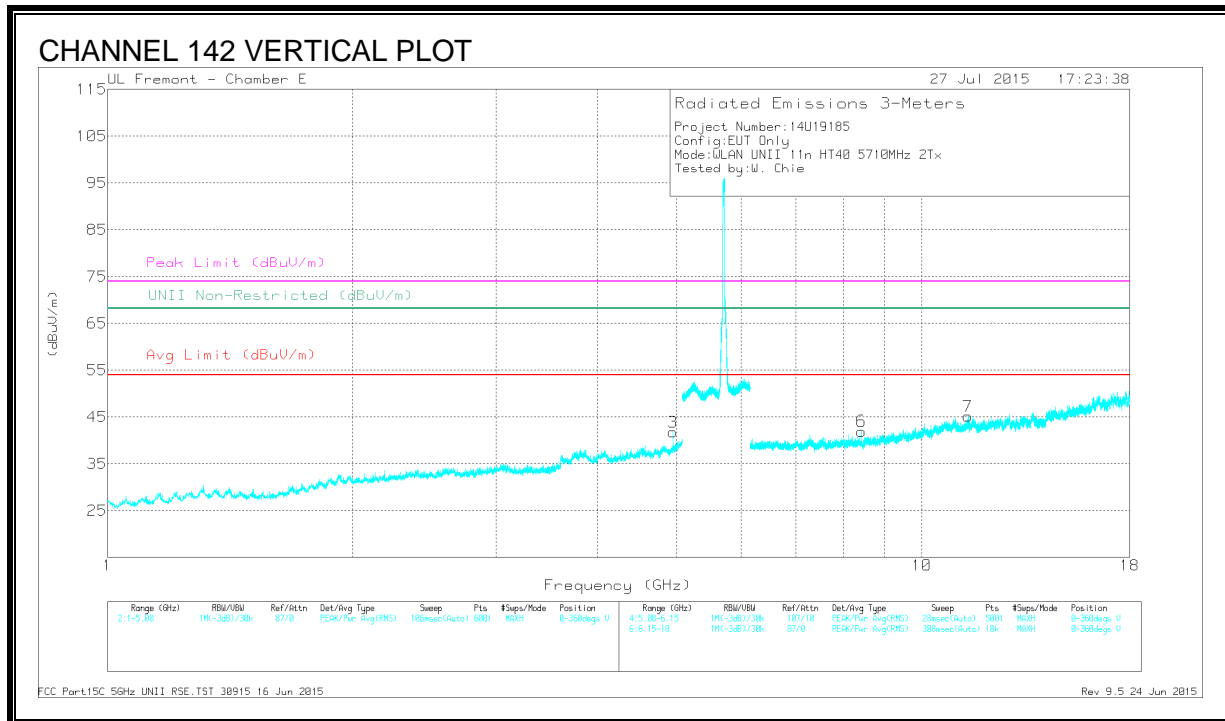
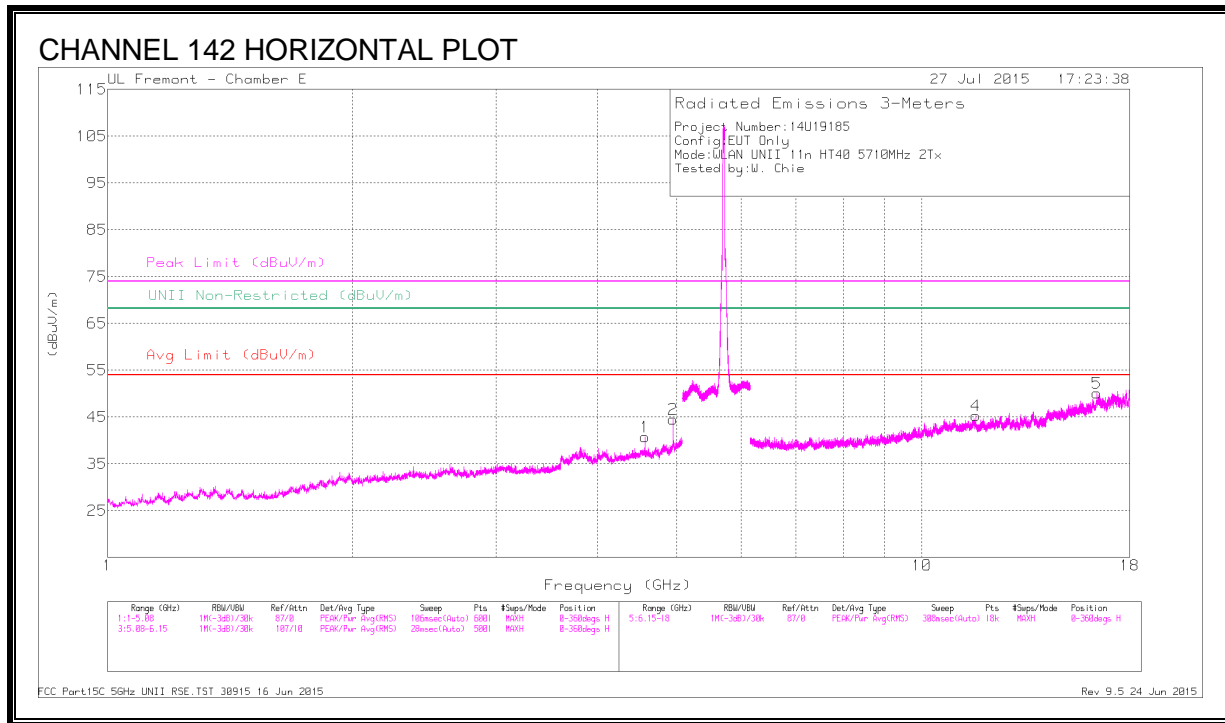
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.536	44.08	PK-U	34	-30.3	47.78	-	-	74	-26.22	-	-	335	149	H
	* 4.536	34.23	ADR	34	-30.3	37.93	54	-16.07	-	-	-	-	335	149	H
3	* 4.914	47.6	PK-U	34.1	-30.4	51.3	-	-	74	-22.7	-	-	30	113	H
	* 4.914	41.79	ADR	34.1	-30.4	45.49	54	-8.51	-	-	-	-	30	113	H
7	* 4.914	44.6	PK-U	34.1	-30.4	48.3	-	-	74	-25.7	-	-	50	203	V
	* 4.914	36.34	ADR	34.1	-30.4	40.04	54	-13.96	-	-	-	-	50	203	V
6	* 11.623	37.3	PK-U	38.1	-24.3	51.1	-	-	74	-22.9	-	-	39	106	H
	* 11.621	25.26	ADR	38.1	-24.3	39.06	54	-14.94	-	-	-	-	39	106	H
9	* 11.34	42.15	PK-U	38	-25.3	54.85	-	-	74	-19.15	-	-	0	103	V
	* 11.34	29.82	ADR	38	-25.3	42.52	54	-11.48	-	-	-	-	0	103	V
1	1.735	43.77	PK-U	29.4	-35.1	38.07	-	-	-	-	68.2	-30.13	195	210	H
4	5.526	45.95	PK-U	34.6	-21.3	59.25	-	-	-	-	68.2	-8.95	159	221	H
5	6.051	46.07	PK-U	35.2	-20.6	60.67	-	-	-	-	68.2	-7.53	122	231	H
8	6.088	44.94	PK-U	35.3	-20.6	59.64	-	-	-	-	68.2	-8.56	208	151	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 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	* 4.568	44.68	PK-U	34.1	-30.3	48.48	-	-	74	-25.52	-	-	338	122	H
	* 4.568	35.49	ADR	34.1	-30.3	39.29	54	-14.71	-	-	-	-	338	122	H
2	* 4.949	47.23	PK-U	34.1	-30.5	50.83	-	-	74	-23.17	-	-	54	235	H
	* 4.949	40.62	ADR	34.1	-30.5	44.22	54	-9.78	-	-	-	-	54	235	H
3	* 4.949	45.49	PK-U	34.1	-30.5	49.09	-	-	74	-24.91	-	-	48	146	V
	* 4.949	36.81	ADR	34.1	-30.5	40.41	54	-13.59	-	-	-	-	48	146	V
4	* 11.642	37.35	PK-U	38.2	-24.8	50.75	-	-	74	-23.25	-	-	192	347	H
	* 11.641	25.63	ADR	38.2	-24.7	39.13	54	-14.87	-	-	-	-	192	347	H
6	* 8.43	39.2	PK-U	35.8	-27.4	47.6	-	-	74	-26.4	-	-	343	357	V
	* 8.425	27.35	ADR	35.8	-27.3	35.85	54	-18.15	-	-	-	-	343	357	V
7	* 11.397	38.35	PK-U	38	-24.4	51.95	-	-	74	-22.05	-	-	4	105	V
	* 11.396	26.5	ADR	38	-24.4	40.1	54	-13.9	-	-	-	-	4	105	V
5	16.391	37.74	PK-U	41	-22.6	56.14	-	-	-	-	68.2	-12.06	274	176	H

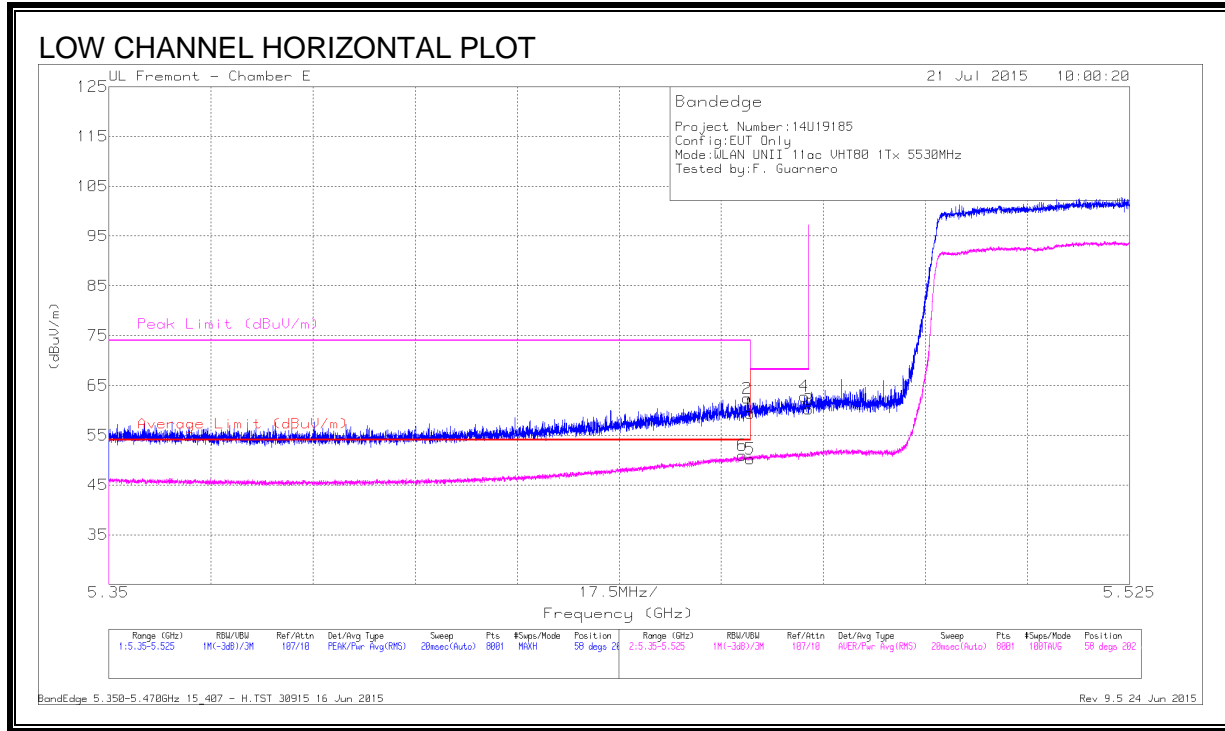
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.18. 802.11ac VHT80 1Tx MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



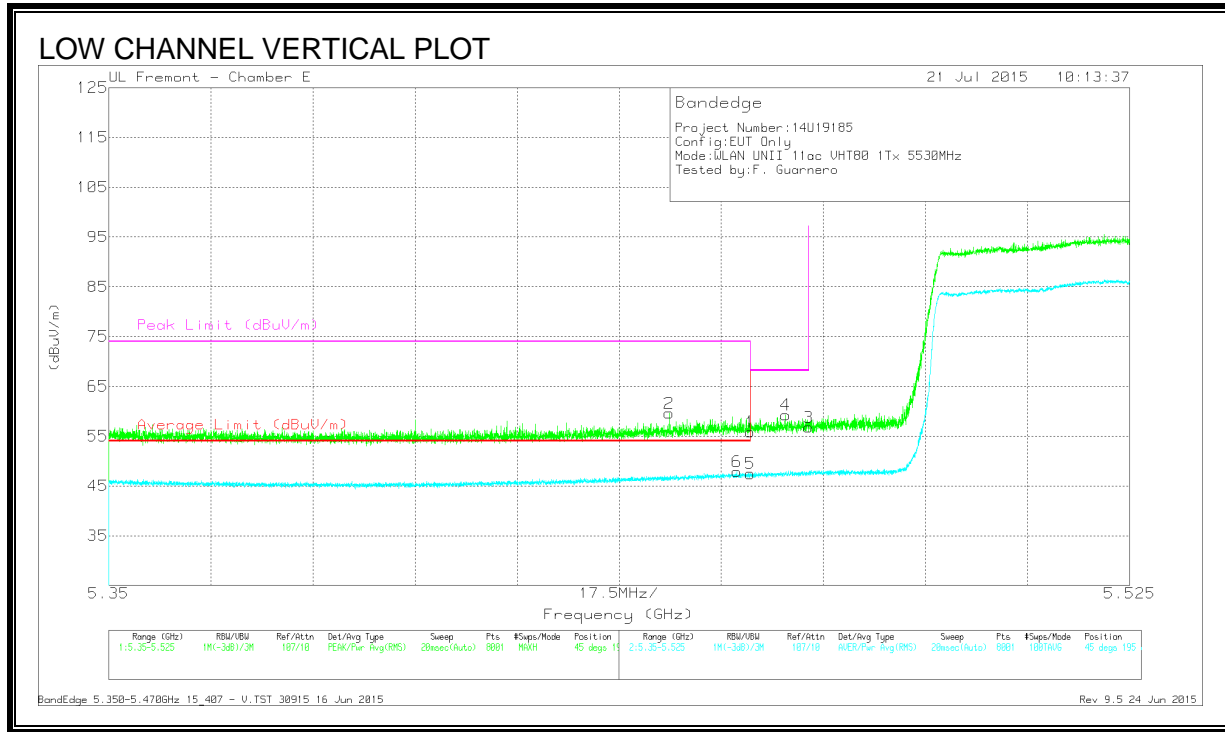
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	46.15	Pk	34.6	-21.3	0	59.45	-	-	74	-14.55	58	202	H
2	* 5.459	49.11	Pk	34.6	-21.3	0	62.41	-	-	74	-11.59	58	202	H
3	5.47	46.93	Pk	34.6	-21.3	0	60.23	-	-	68.2	-7.97	58	202	H
4	5.469	49.53	Pk	34.6	-21.3	0	62.83	-	-	68.2	-5.37	58	202	H
5	* 5.46	36.76	RMS	34.6	-21.3	.19	50.25	54	-3.75	-	-	58	202	H
6	* 5.459	37.58	RMS	34.6	-21.4	.19	50.97	54	-3.03	-	-	58	202	H

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

Pk - Peak detector

RMS - RMS detection



DATA

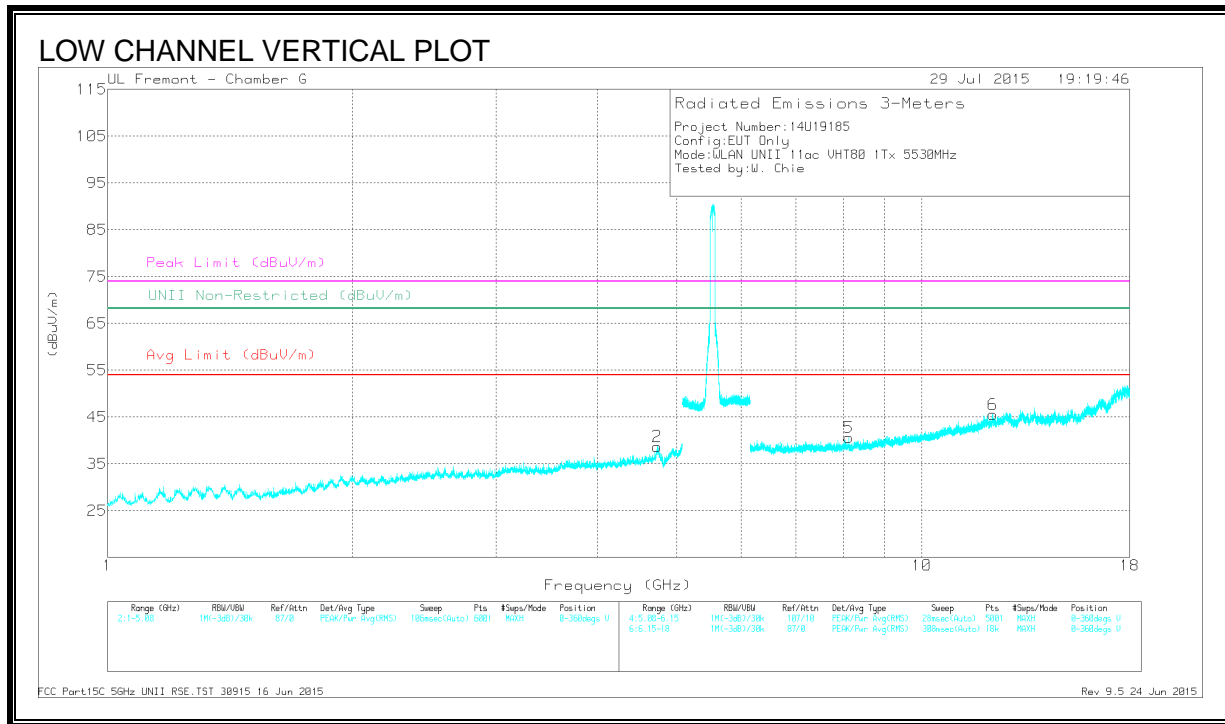
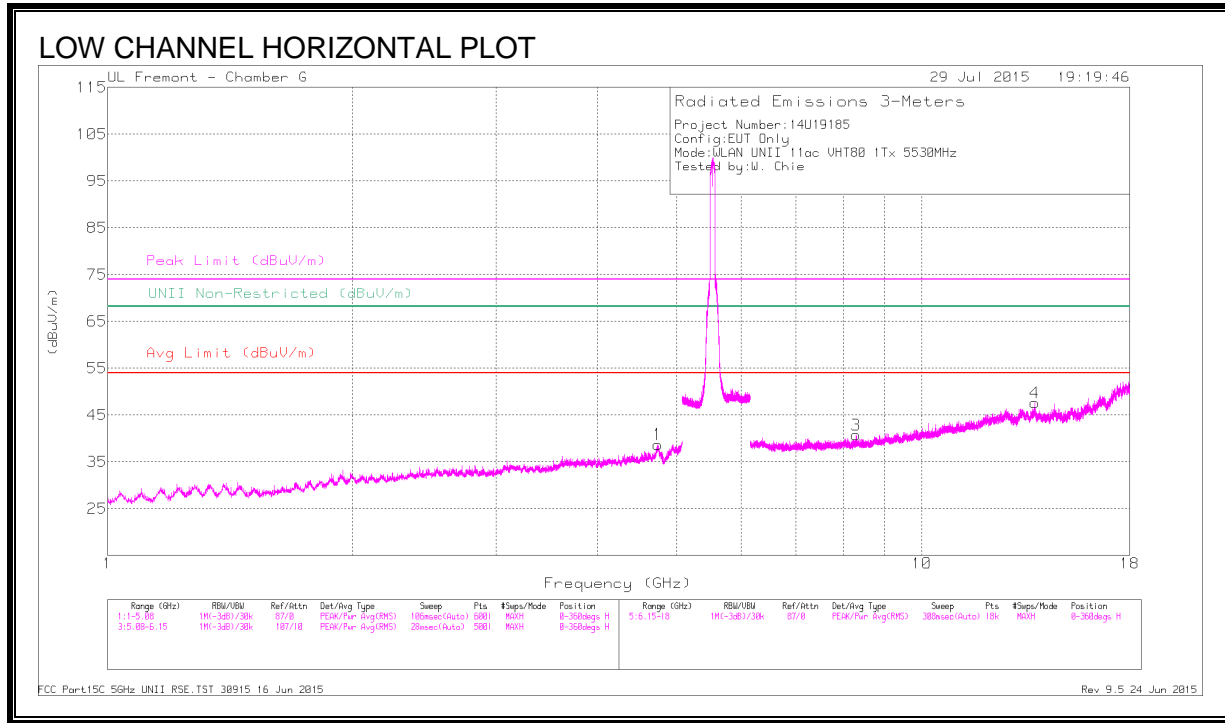
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.54	Pk	34.6	-21.3	0	55.84	-	-	74	-18.16	45	195	V
2	* 5.446	46.39	Pk	34.6	-21.4	0	59.59	-	-	74	-14.41	45	195	V
3	5.47	43.51	Pk	34.6	-21.3	0	56.81	-	-	68.2	-11.39	45	195	V
4	5.466	45.97	Pk	34.6	-21.3	0	59.27	-	-	68.2	-8.93	45	195	V
5	* 5.46	33.98	RMS	34.6	-21.3	.19	47.47	54	-6.53	-	-	45	195	V
6	* 5.458	34.49	RMS	34.6	-21.4	.19	47.88	54	-6.12	-	-	45	195	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

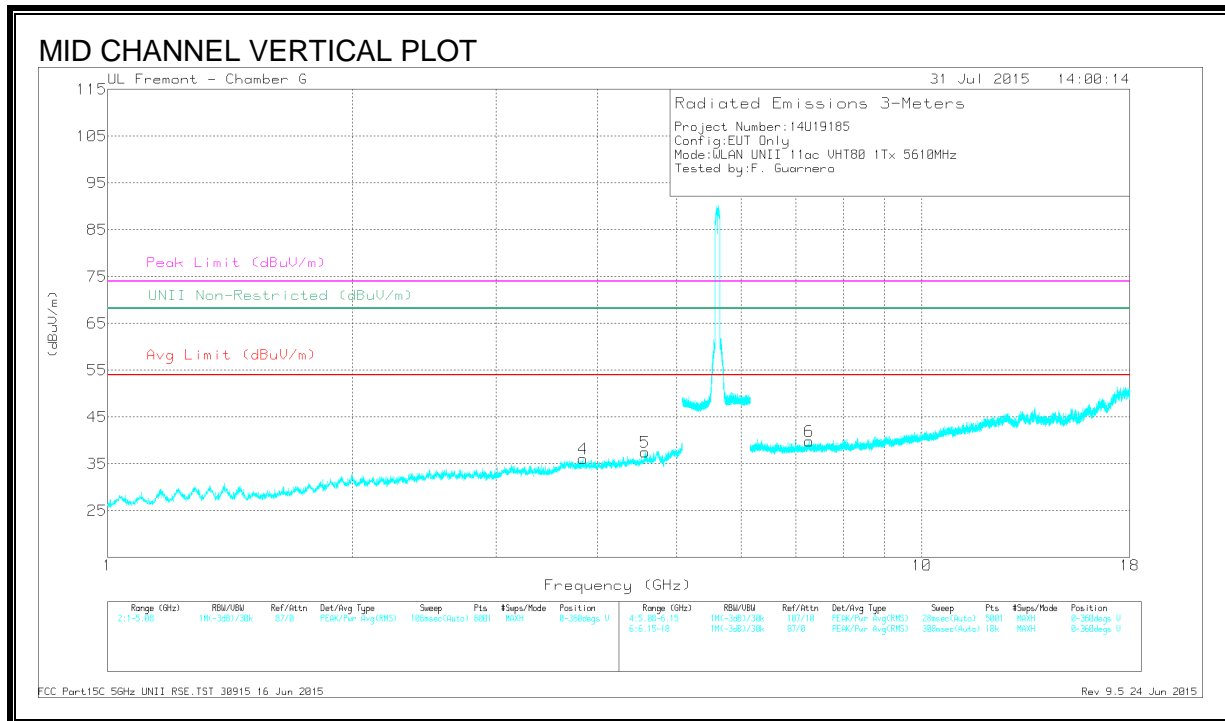
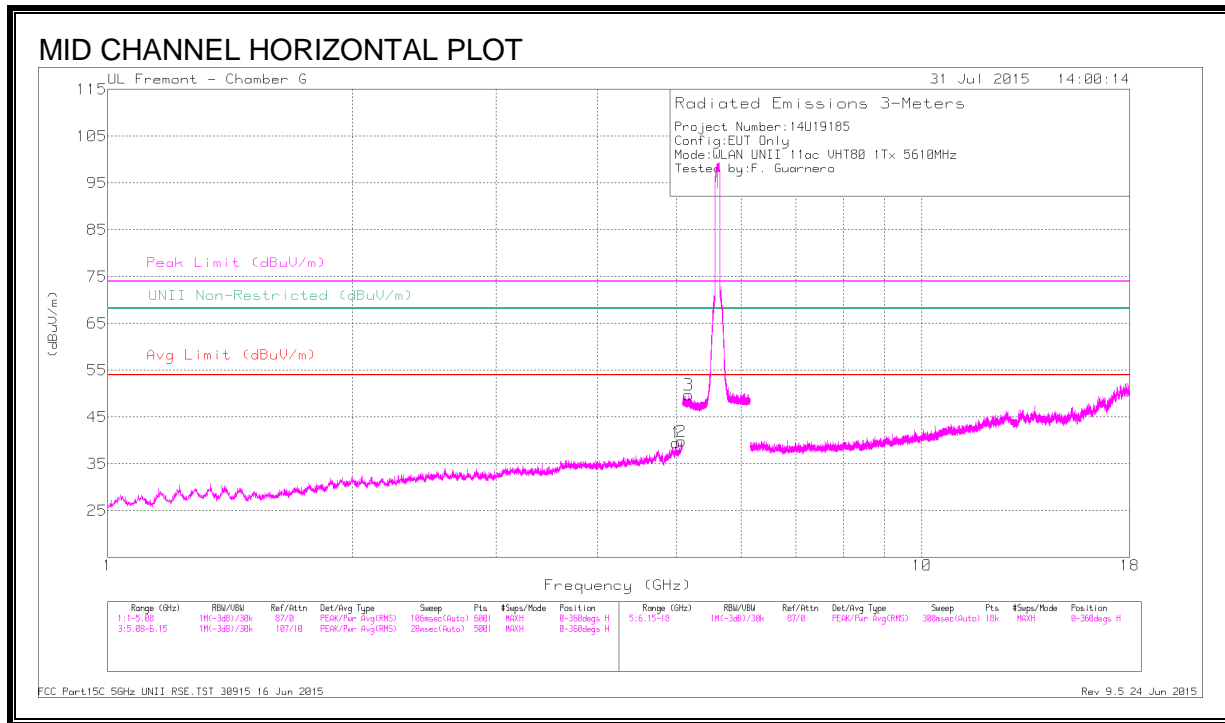
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.742	45.05	PK-U	33.9	-31.9	0	47.05	-	-	74	-26.95	-	-	355	124	H
	* 4.743	32.63	ADR	33.9	-31.9	.19	34.82	54	-19.18	-	-	-	-	355	124	H
2	* 4.733	44.51	PK-U	33.9	-31.9	0	46.51	-	-	74	-27.49	-	-	4	173	V
	* 4.731	32.03	ADR	33.9	-31.9	.19	34.22	54	-19.78	-	-	-	-	4	173	V
3	* 8.301	40.99	PK-U	35.7	-29.1	0	47.59	-	-	74	-26.41	-	-	288	144	H
	* 8.302	28.49	ADR	35.7	-29.1	.19	35.28	54	-18.72	-	-	-	-	288	144	H
5	* 8.133	40.71	PK-U	35.7	-29.7	0	46.71	-	-	74	-27.29	-	-	90	149	V
	* 8.133	28.71	ADR	35.7	-29.7	.19	34.9	54	-19.1	-	-	-	-	90	149	V
6	* 12.219	38.18	PK-U	39	-24.8	0	52.38	-	-	74	-21.62	-	-	131	326	V
	* 12.218	26.27	ADR	39	-24.8	.19	40.66	54	-13.34	-	-	-	-	131	326	V
4	13.753	39.21	PK-U	39.2	-24.5	0	53.91	-	-	-	-	68.2	-14.29	239	147	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

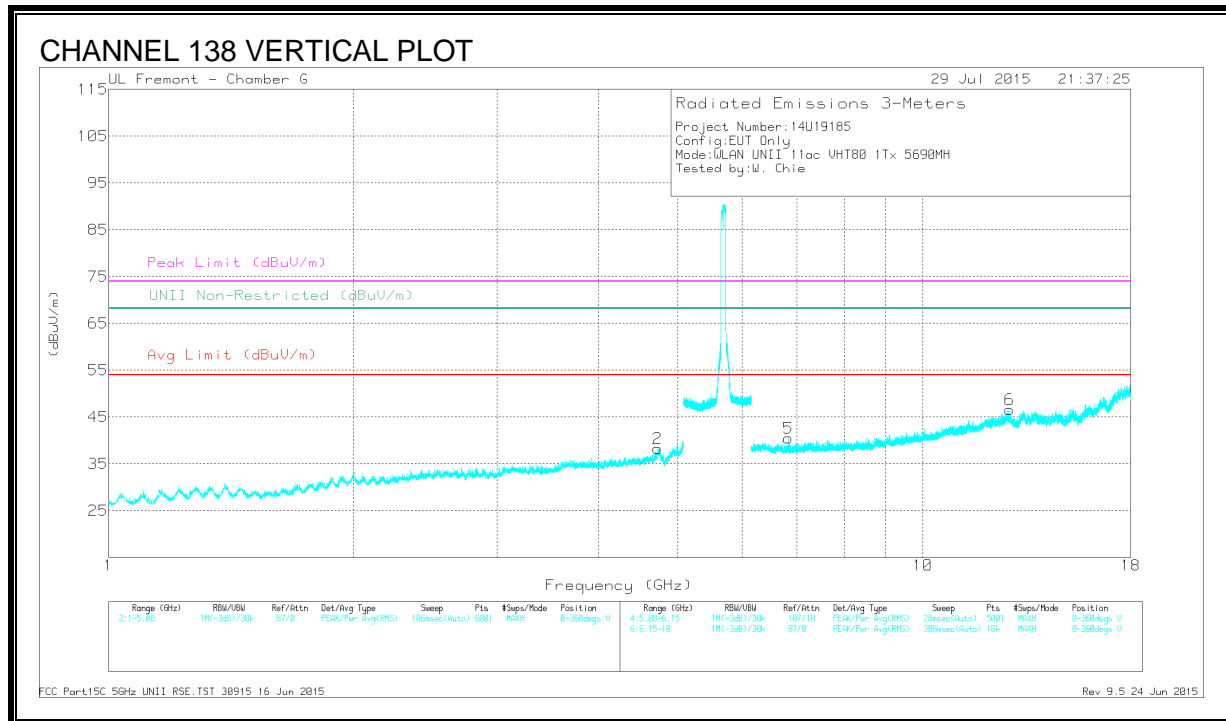
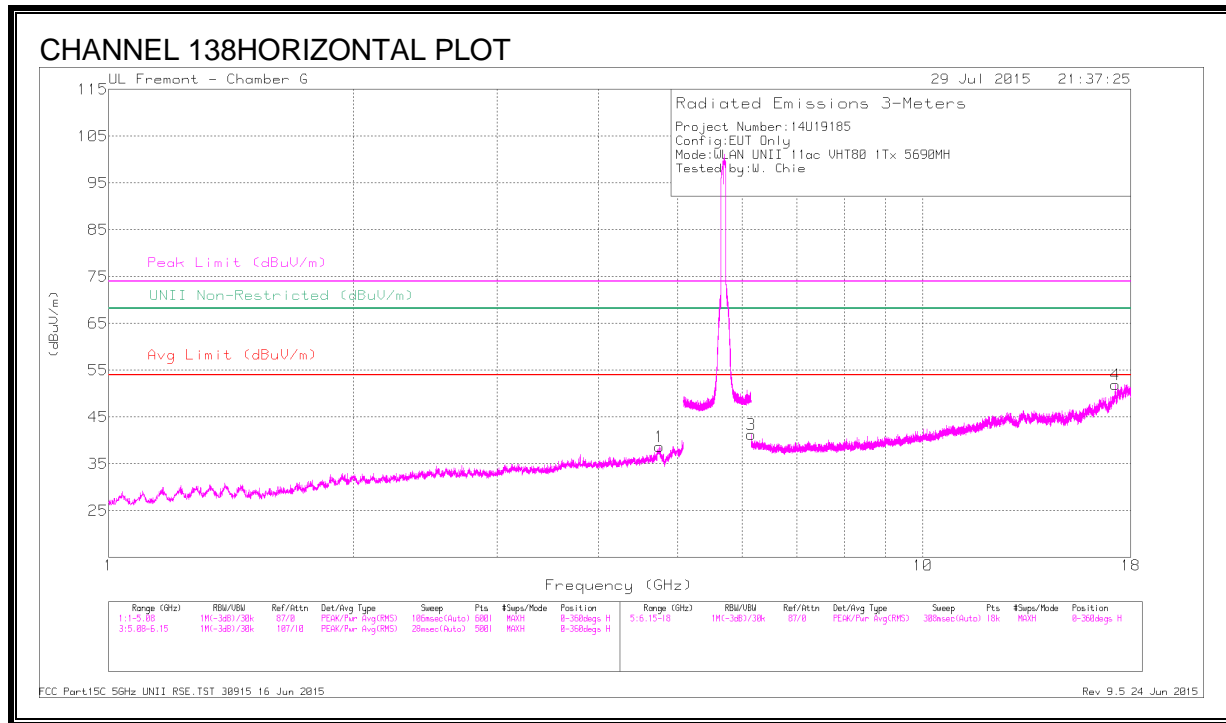
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr /Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.987	45.14	PK-U	34.2	-31.4	0	47.94	-	-	74	-26.06	-	-	146	258	H
	* 4.987	35.37	ADR	34.2	-31.4	.19	38.36	54	-15.64	-	-	-	-	146	258	H
2	* 5.067	42.96	PK-U	34.2	-30.4	0	46.76	-	-	74	-27.24	-	-	221	131	H
	* 5.067	30.19	ADR	34.2	-30.4	.19	34.18	54	-19.82	-	-	-	-	221	131	H
3	5.171	44.69	PK-U	34.3	-23.1	0	55.89	-	-	-	-	68.2	-12.31	187	181	H
4	* 3.836	42.64	PK-U	33.1	-32.7	0	43.04	-	-	74	-30.96	-	-	228	210	V
	* 3.836	31.21	ADR	33.1	-32.7	.19	31.8	54	-22.2	-	-	-	-	228	210	V
5	* 4.568	42.29	PK-U	33.8	-32.1	0	43.99	-	-	74	-30.01	-	-	183	180	V
	* 4.566	30.35	ADR	33.8	-32.1	.19	32.24	54	-21.76	-	-	-	-	183	180	V
6	* 7.272	41.19	PK-U	35.6	-30.7	0	46.09	-	-	74	-27.91	-	-	141	175	V
	* 7.272	29.81	ADR	35.6	-30.7	.19	34.9	54	-19.1	-	-	-	-	141	175	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

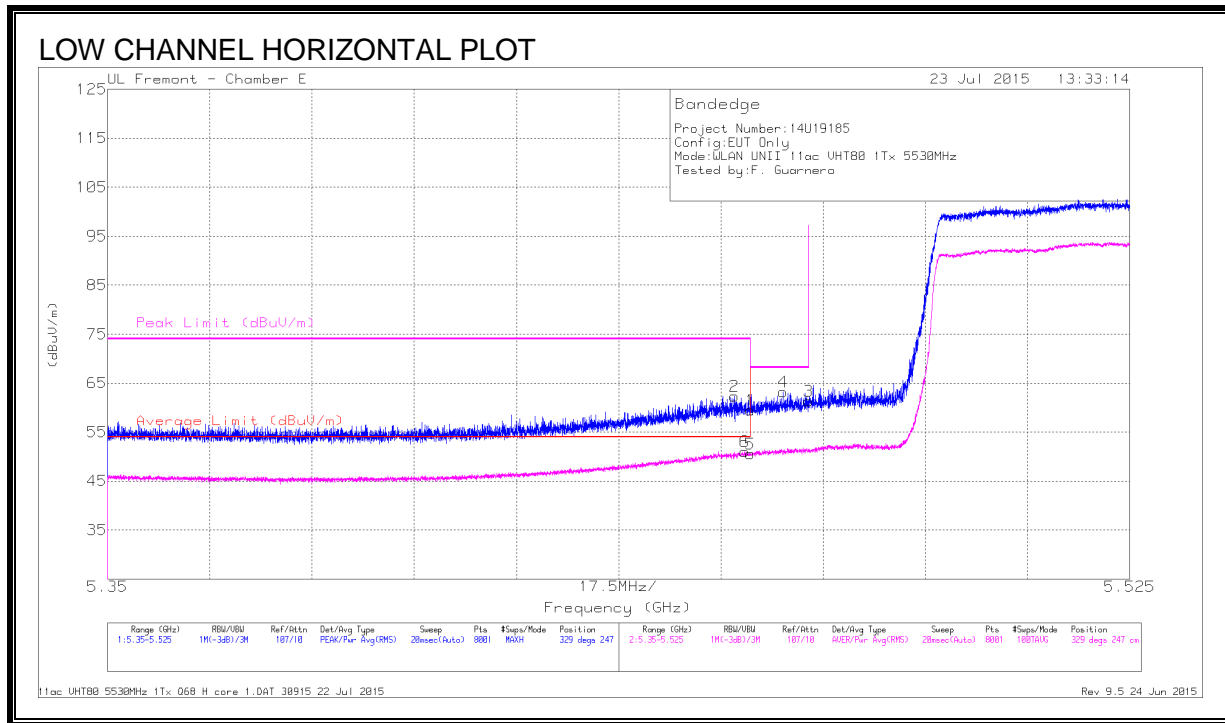
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1	* 4.748	44.91	PK-U	33.9	-32	0	46.81	-	-	74	-27.19	-	-	301	160	H
	* 4.748	32.61	ADR	33.9	-32	.19	34.7	54	-19.3	-	-	-	-	301	160	H
2	* 4.726	43.98	PK-U	33.9	-31.9	0	45.98	-	-	74	-28.02	-	-	313	179	V
	* 4.726	31.83	ADR	33.9	-31.9	.19	34.02	54	-19.98	-	-	-	-	313	179	V
3	6.151	43.62	PK-U	35.4	-31.5	0	47.52	-	-	-	-	68.2	-20.68	254	189	H
5	6.834	42.24	PK-U	35.5	-31.6	0	46.14	-	-	-	-	68.2	-22.06	251	179	V
6	12.79	38.96	PK-U	39.2	-25.2	0	52.96	-	-	-	-	68.2	-15.24	279	147	V
4	17.229	38.99	PK-U	41.2	-21.1	0	59.09	-	-	-	-	68.2	-9.11	217	158	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



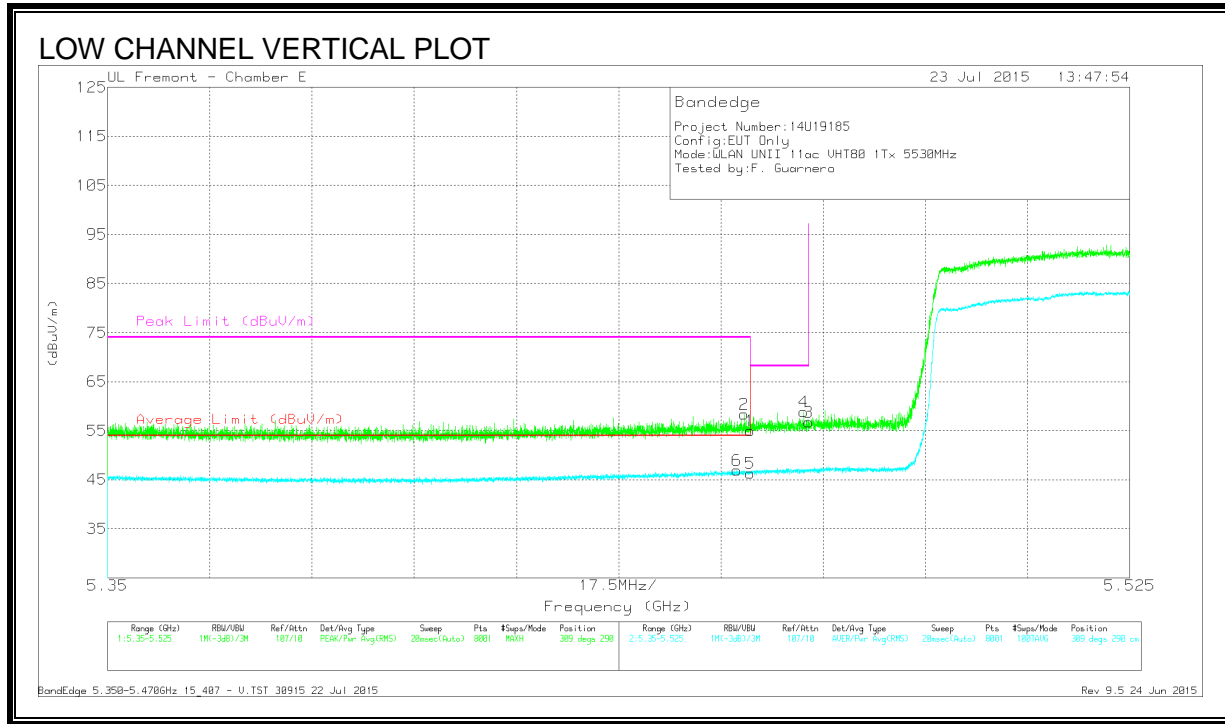
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	46.17	Pk	34.6	-21.3	0	59.47	-	-	74	-14.53	329	247	H
2	* 5.457	49.09	Pk	34.6	-21.4	0	62.29	-	-	74	-11.71	329	247	H
3	5.47	48.04	Pk	34.6	-21.3	0	61.34	-	-	68.2	-6.86	329	247	H
4	5.466	49.89	Pk	34.6	-21.3	0	63.19	-	-	68.2	-5.01	329	247	H
5	* 5.46	37.04	RMS	34.6	-21.3	.19	50.53	54	-3.47	-	-	329	247	H
6	* 5.459	37.65	RMS	34.6	-21.4	.19	51.04	54	-2.96	-	-	329	247	H

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

Pk - Peak detector

RMS - RMS detection



DATA

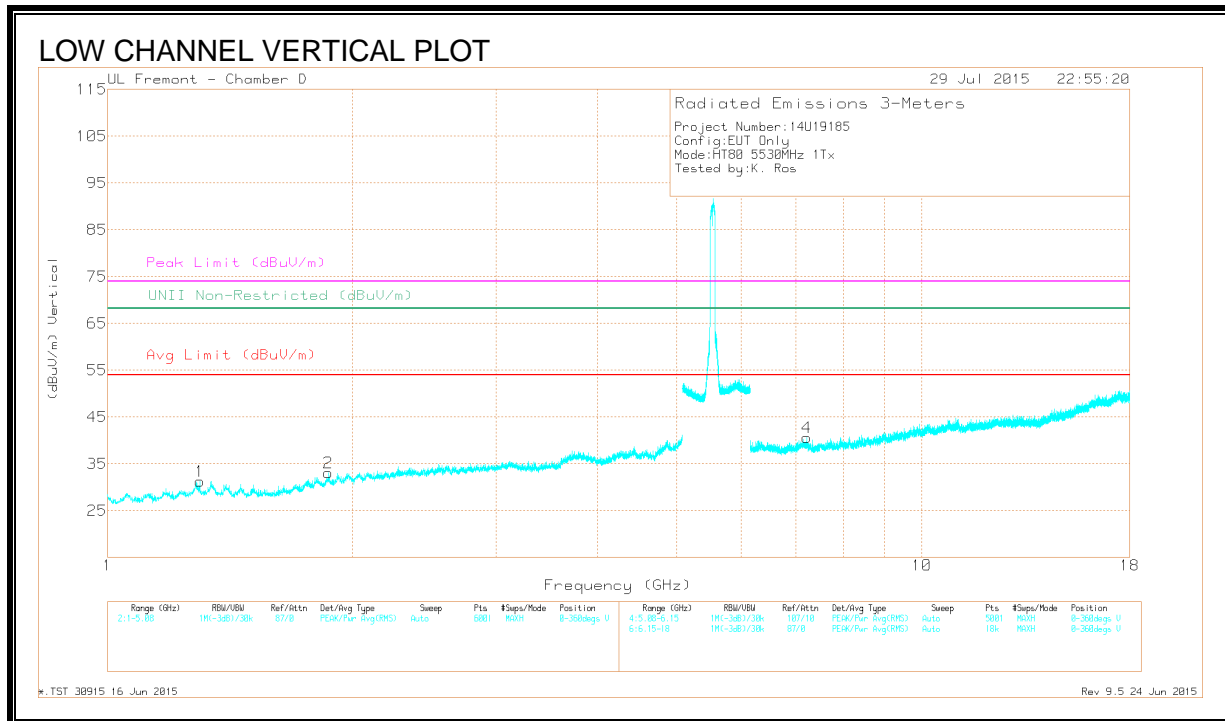
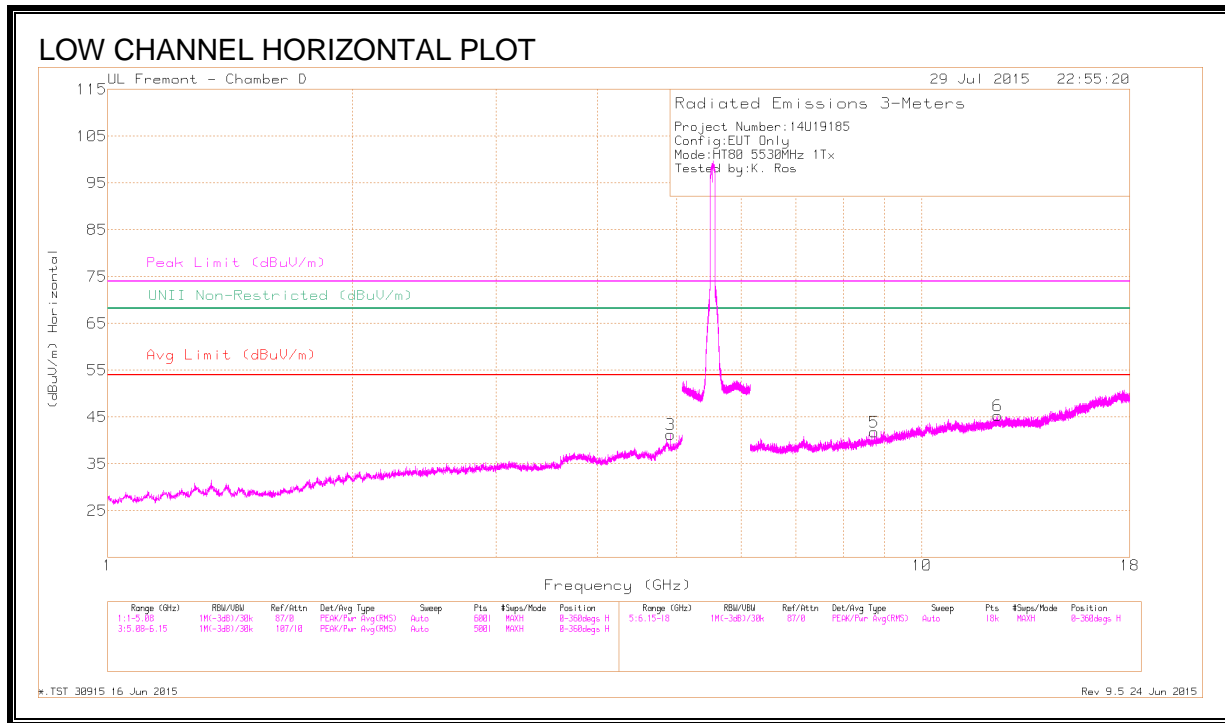
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	DC Corr (dB)	Amp/Cb/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	41.72	Pk	34.6	0	-21.3	55.02	-	-	74	-18.98	309	290	V
2	* 5.459	45.13	Pk	34.6	0	-21.4	58.33	-	-	74	-15.67	309	290	V
3	5.47	43.49	Pk	34.6	0	-21.3	56.79	-	-	68.2	-11.41	309	290	V
4	5.469	45.58	Pk	34.6	0	-21.3	58.88	-	-	68.2	-9.32	309	290	V
5	* 5.46	33	RMS	34.6	.19	-21.3	46.49	54	-7.51	-	-	309	290	V
6	* 5.458	33.7	RMS	34.6	.19	-21.4	47.09	54	-6.91	-	-	309	290	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

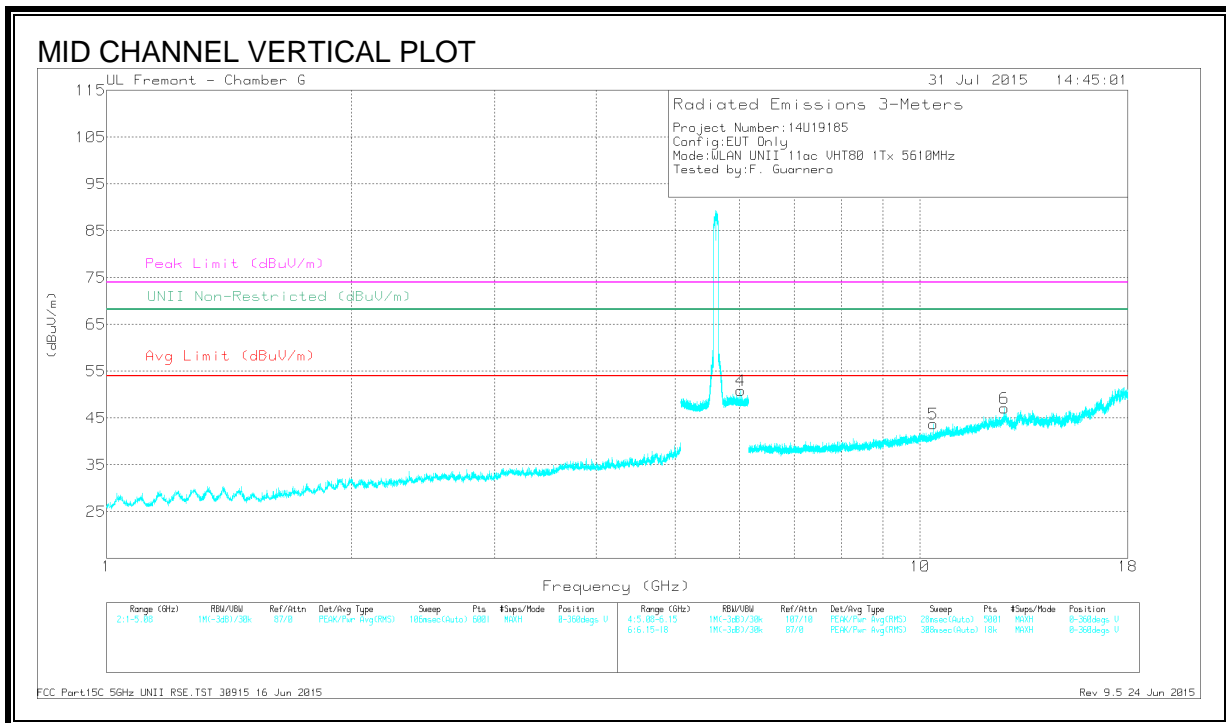
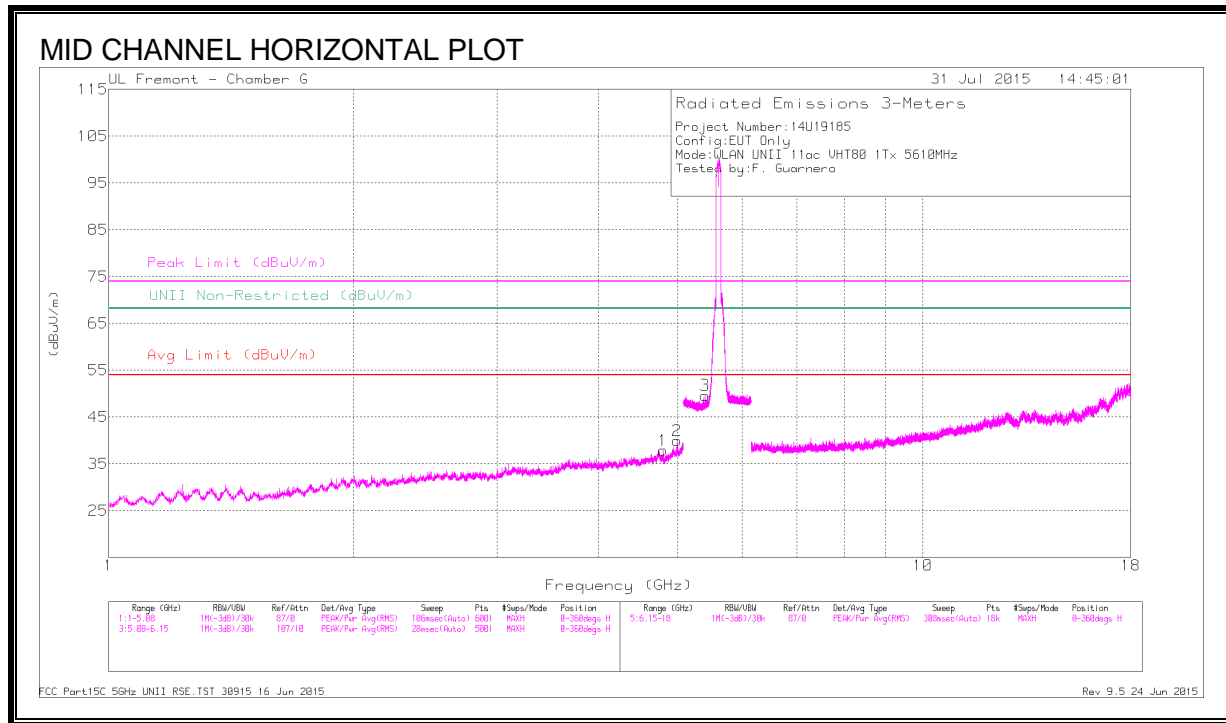
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Fitr /Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.296	40.84	PK-U	29	-31.9	0	37.94	-	-	74	-36.06	-	-	280	180	V
	* 1.298	28.77	ADR	29	-31.8	.19	26.16	54	-27.84	-	-	-	-	280	180	V
2	1.865	40.63	PK-U	30.6	-31.4	0	39.83	-	-	-	-	68.2	-28.37	234	151	V
3	* 4.915	39.88	PK-U	34.1	-26.4	0	47.58	-	-	74	-26.42	-	-	211	234	H
	* 4.916	29.85	ADR	34.1	-26.4	.19	37.74	54	-16.26	-	-	-	-	211	234	H
4	7.215	35.5	PK-U	35.4	-24.1	0	46.8	-	-	-	-	68.2	-21.4	42	209	V
5	8.734	34.48	PK-U	35.9	-22.8	0	47.58	-	-	-	-	68.2	-20.62	155	212	H
6	* 12.387	34.22	PK-U	39	-21.5	0	51.72	-	-	74	-22.28	-	-	193	257	H
	* 12.384	23.35	ADR	39	-21.6	.19	40.94	54	-13.06	-	-	-	-	193	257	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

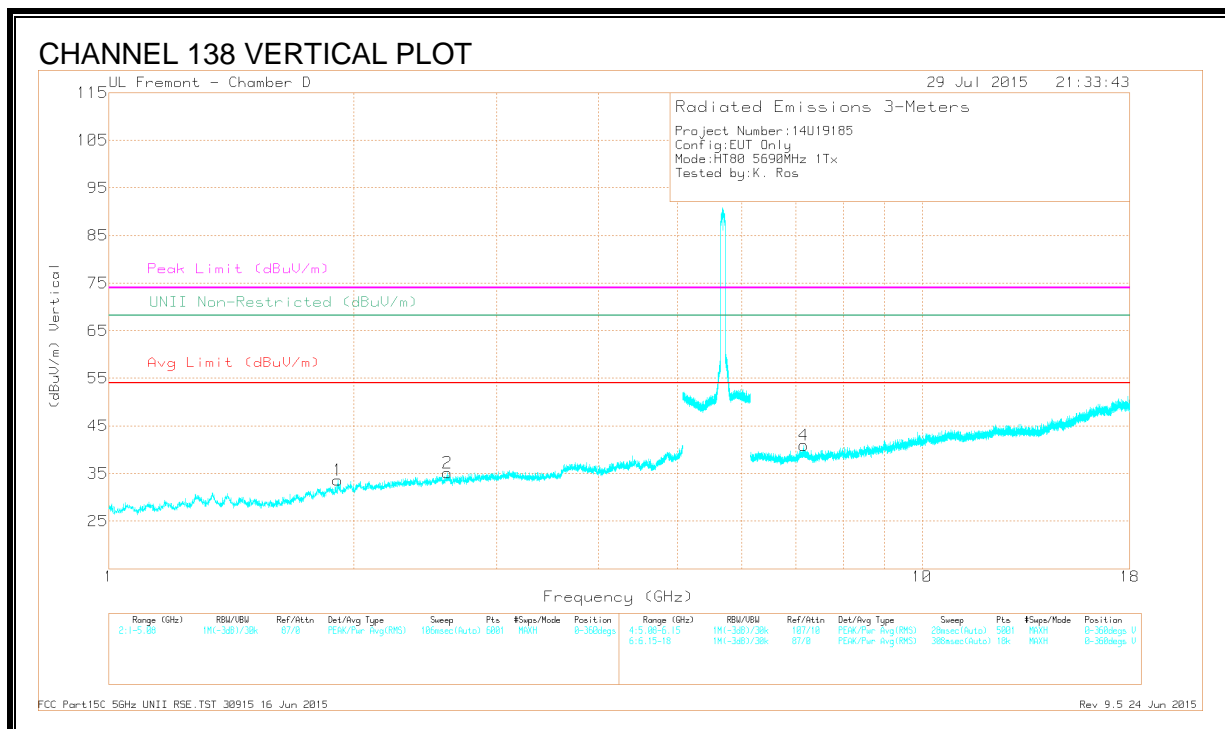
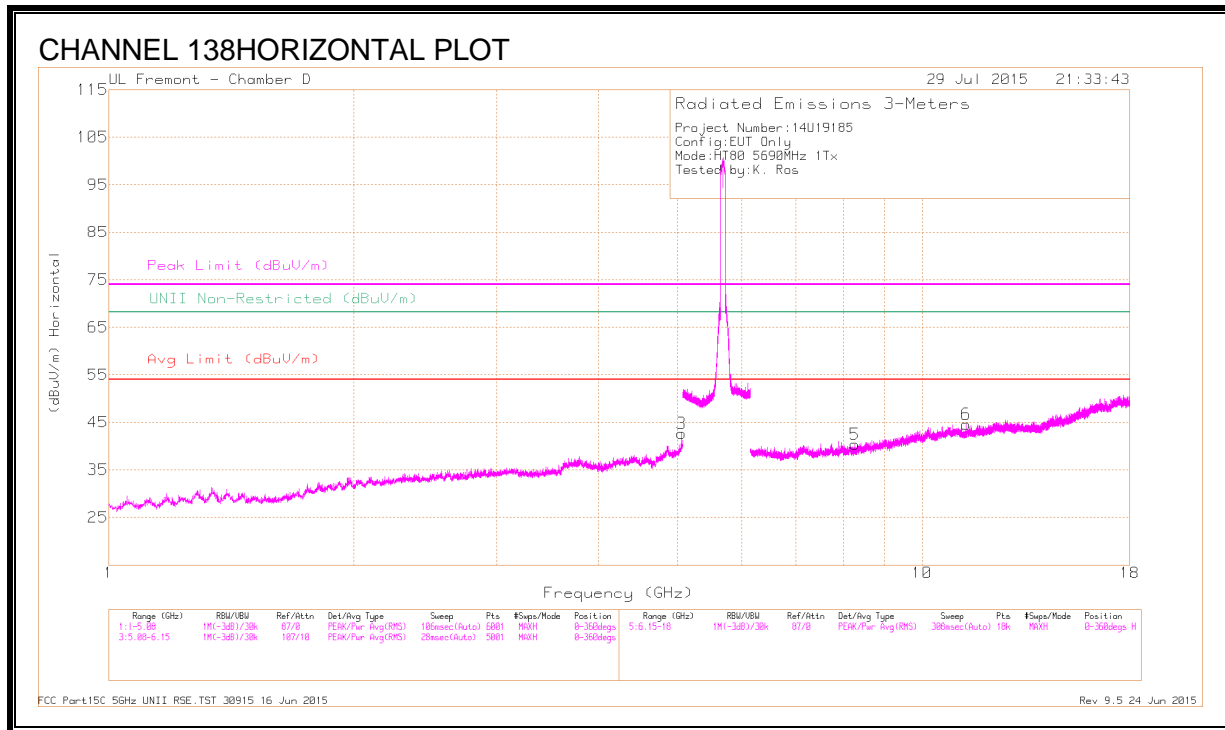
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Fitr /Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.801	43.08	PK-U	34	-32.4	0	44.68	-	-	74	-29.32	-	-	355	107	H
	* 4.8	32.04	ADR	34	-32.4	.19	33.83	54	-20.17	-	-	-	-	355	107	H
2	* 4.987	45.45	PK-U	34.2	-31.4	0	48.25	-	-	74	-25.75	-	-	226	109	H
	* 4.987	35.98	ADR	34.2	-31.4	.19	38.97	54	-15.03	-	-	-	-	226	109	H
3	* 5.402	45.85	PK-U	34.5	-23	0	57.35	-	-	74	-16.65	-	-	142	211	H
	* 5.402	35.44	ADR	34.5	-23	.19	47.13	54	-6.87	-	-	-	-	142	211	H
4	6.016	44.44	PK-U	35.3	-23	0	56.74	-	-	-	-	68.2	-11.46	170	236	V
5	10.378	38.9	PK-U	37.3	-27.1	0	49.1	-	-	-	-	68.2	-19.1	212	184	V
6	* 12.689	38.6	PK-U	39.3	-24.3	0	53.6	-	-	74	-20.4	-	-	162	307	V
	* 12.689	26.12	ADR	39.3	-24.3	.19	41.31	54	-12.69	-	-	-	-	162	307	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/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
1	1.912	40.5	PK-U	30.8	-31.3	0	40	-	-	-	-	68.2	-28.2	175	359	V
2	2.608	40.03	PK-U	32.4	-29.9	0	42.53	-	-	-	-	68.2	-25.67	354	335	V
3	* 5.058	40.16	PK-U	34.3	-25.9	0	48.56	-	-	74	-25.44	-	-	122	201	H
	* 5.058	31.22	ADR	34.3	-25.9	.19	39.81	54	-14.19	-	-	-	-	122	201	H
4	7.152	35.62	PK-U	35.5	-23.9	0	47.22	-	-	-	-	68.2	-20.98	19	390	V
5	* 8.266	35.47	PK-U	35.7	-24.3	0	46.87	-	-	74	-27.13	-	-	268	311	H
	* 8.266	23.74	ADR	35.7	-24.3	.19	35.33	54	-18.67	-	-	-	-	268	311	H
6	* 11.328	34.44	PK-U	38	-22.2	0	50.24	-	-	74	-23.76	-	-	156	213	H
	* 11.328	22.75	ADR	38	-22.2	.19	38.74	54	-15.26	-	-	-	-	156	213	H

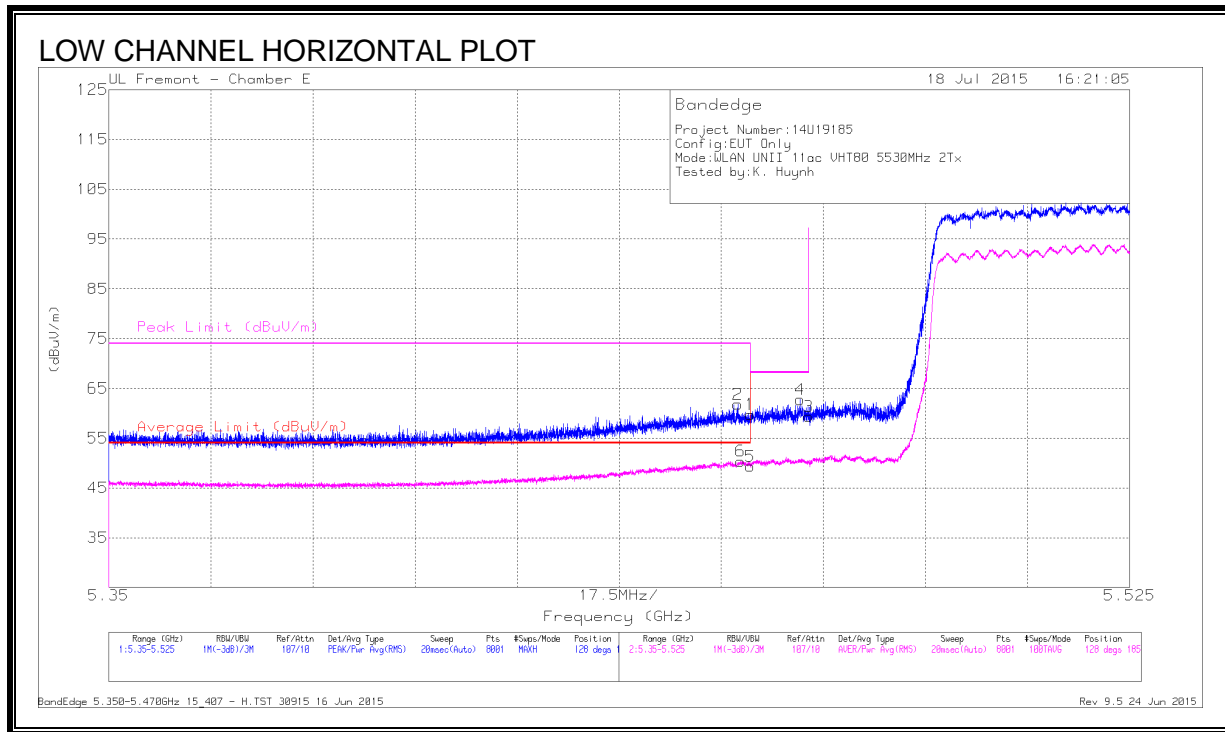
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.19. 802.11ac VHT80 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



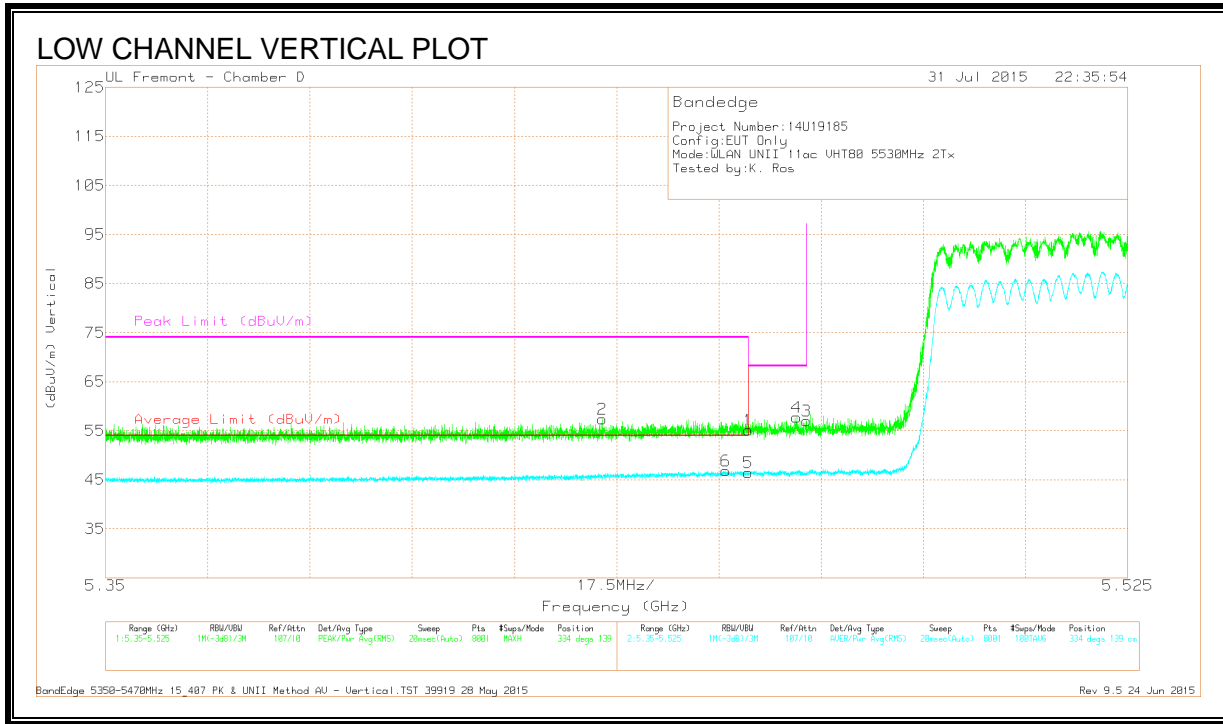
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	46.48	Pk	34.6	-21.3	0	59.78	-	-	74	-14.22	128	185	H
2	* 5.458	48.6	Pk	34.6	-21.4	0	61.8	-	-	74	-12.2	128	185	H
5	* 5.46	35.8	RMS	34.6	-21.3	.22	49.32	54	-4.68	-	-	128	185	H
6	* 5.458	36.97	RMS	34.6	-21.4	.22	50.39	54	-3.61	-	-	128	185	H
4	5.468	49.45	Pk	34.6	-21.3	0	62.75	-	-	68.2	-5.45	128	185	H
3	5.47	46.08	Pk	34.6	-21.3	0	59.38	-	-	68.2	-8.82	128	185	H

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

Pk - Peak detector

RMS - RMS detection



DATA

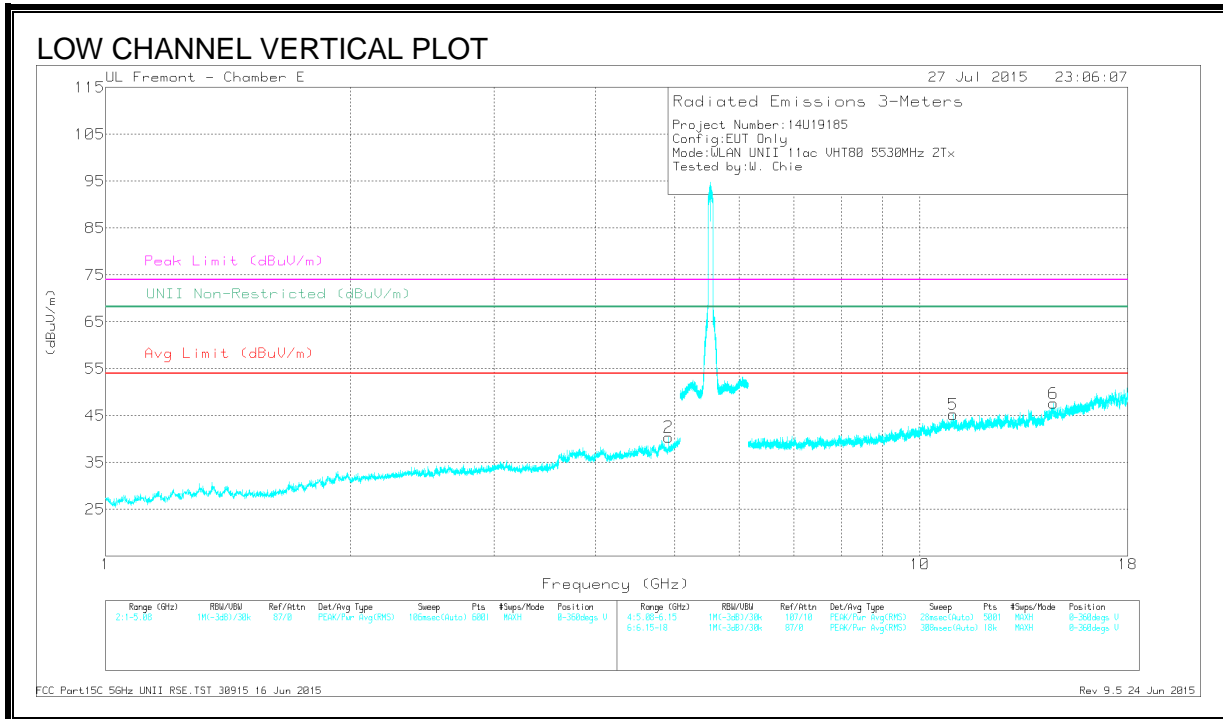
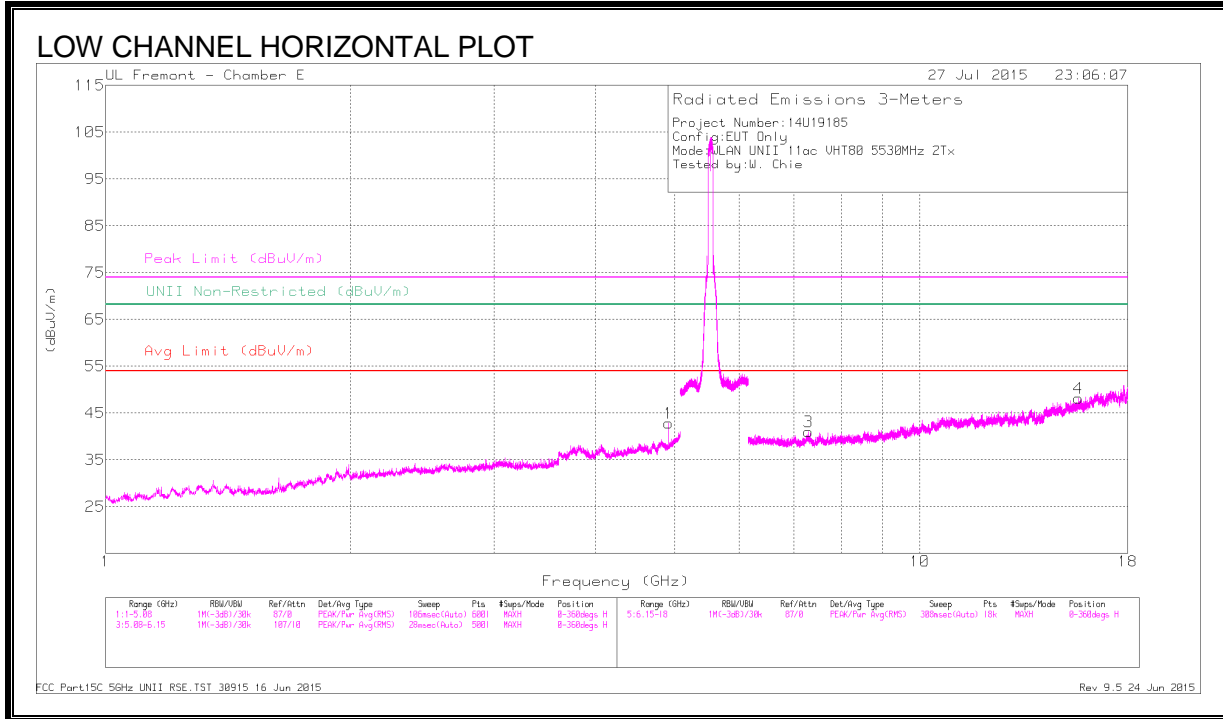
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.77	Pk	34.4	-18	0	55.17	-	-	74	-18.83	334	139	V
2	* 5.435	41.24	Pk	34.4	-18.3	0	57.34	-	-	74	-16.66	334	139	V
5	* 5.46	30.02	RMS	34.4	-18	.22	46.64	54	-7.36	-	-	334	139	V
6	* 5.456	30.46	RMS	34.4	-18.1	.22	46.98	54	-7.02	-	-	334	139	V
4	5.468	41.33	Pk	34.4	-18	0	57.73	-	-	68.2	-10.47	334	139	V
3	5.47	40.63	Pk	34.4	-18	0	57.03	-	-	68.2	-11.17	334	139	V

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

Pk - Peak detector

RMS - RMS detection

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

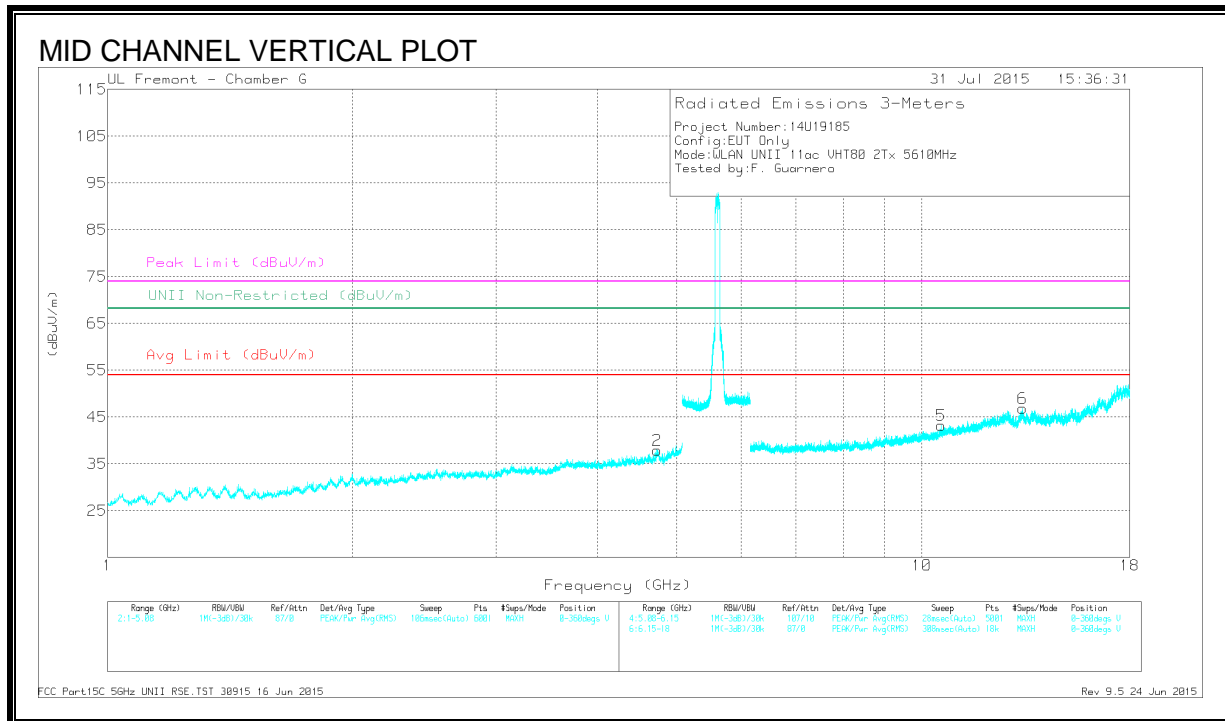
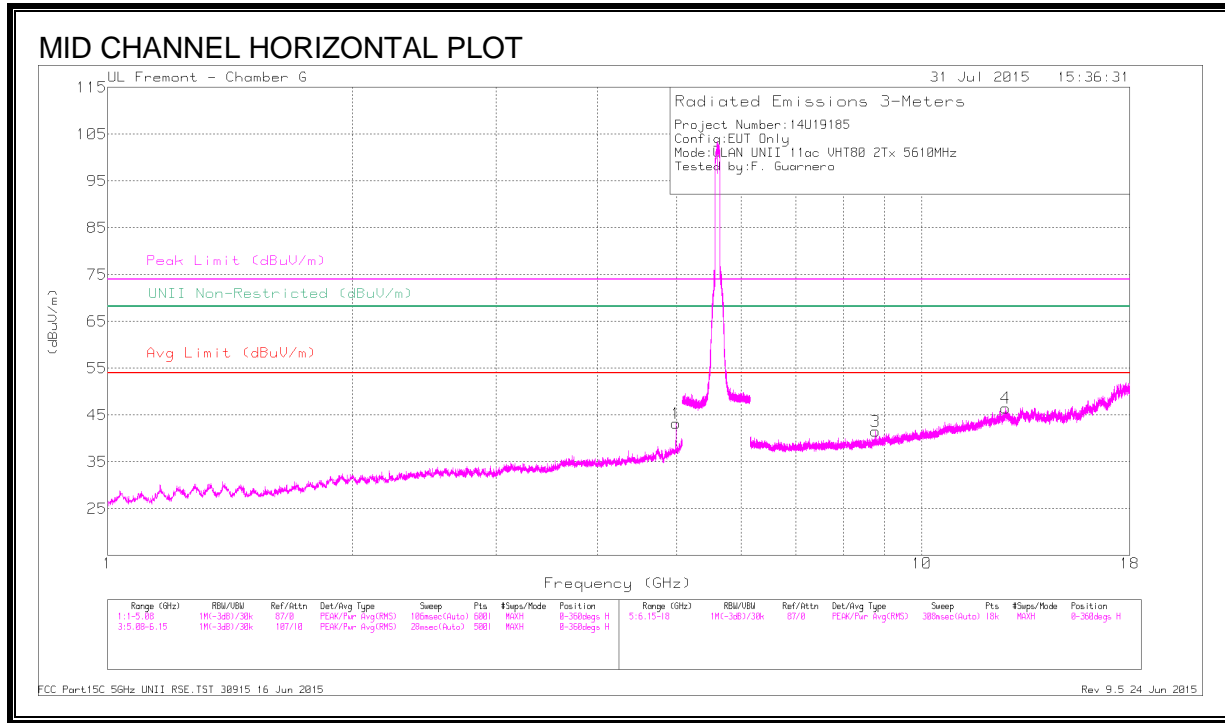
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.916	45.28	PK-U	34.1	-30.4	0	48.98	-	-	74	-25.02	-	-	71	172	H
	* 4.915	35.26	ADR	34.1	-30.4	.22	39.18	54	-14.82	-	-	-	-	71	172	H
2	* 4.915	43.44	PK-U	34.1	-30.4	0	47.14	-	-	74	-26.86	-	-	36	180	V
	* 4.916	32	ADR	34.1	-30.4	.22	35.92	54	-18.08	-	-	-	-	36	180	V
3	* 7.29	39.76	PK-U	35.5	-27	0	48.26	-	-	74	-25.74	-	-	102	257	H
	* 7.29	27.21	ADR	35.5	-27	.22	35.93	54	-18.07	-	-	-	-	102	257	H
4	* 15.649	37.38	PK-U	40.4	-23.4	0	54.38	-	-	74	-19.62	-	-	164	112	H
	* 15.649	25.59	ADR	40.4	-23.4	.22	42.81	54	-11.19	-	-	-	-	164	112	H
5	* 10.978	37.12	PK-U	37.9	-23.5	0	51.52	-	-	74	-22.48	-	-	89	135	V
	* 10.978	24.81	ADR	37.9	-23.5	.22	39.43	54	-14.57	-	-	-	-	89	135	V
6	14.581	37.68	PK-U	39.4	-23.9	0	53.18	-	-	-	-	68.2	-15.02	108	135	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

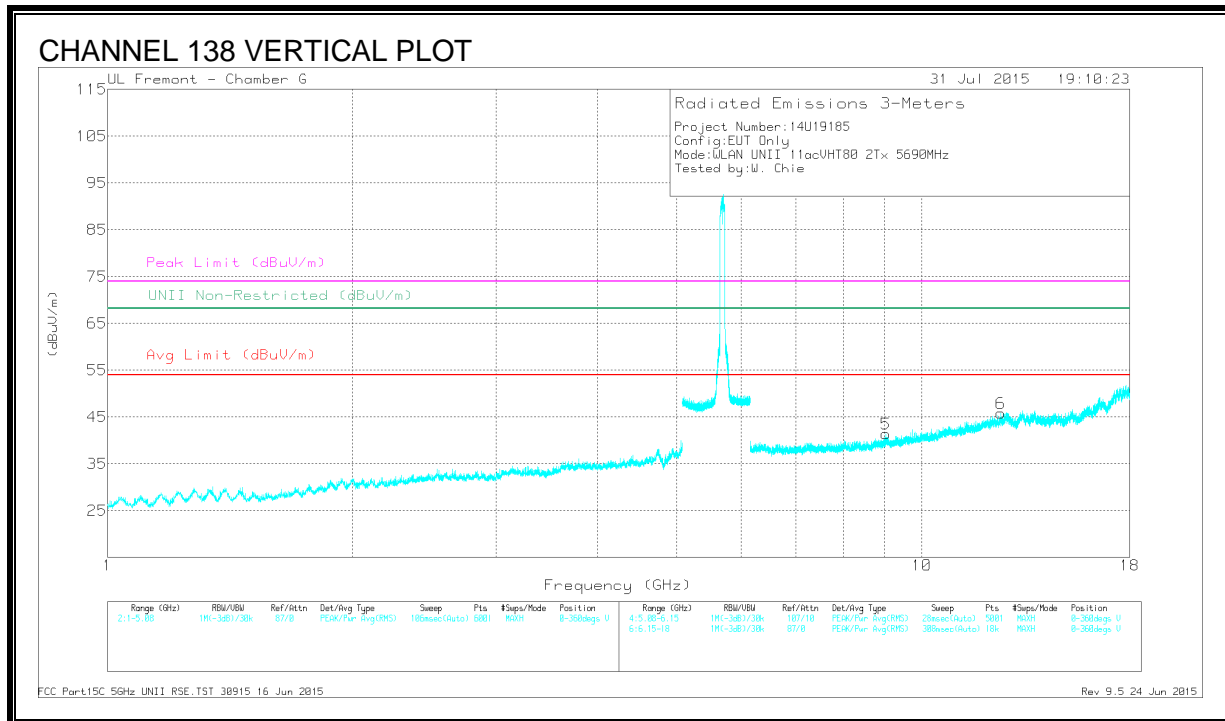
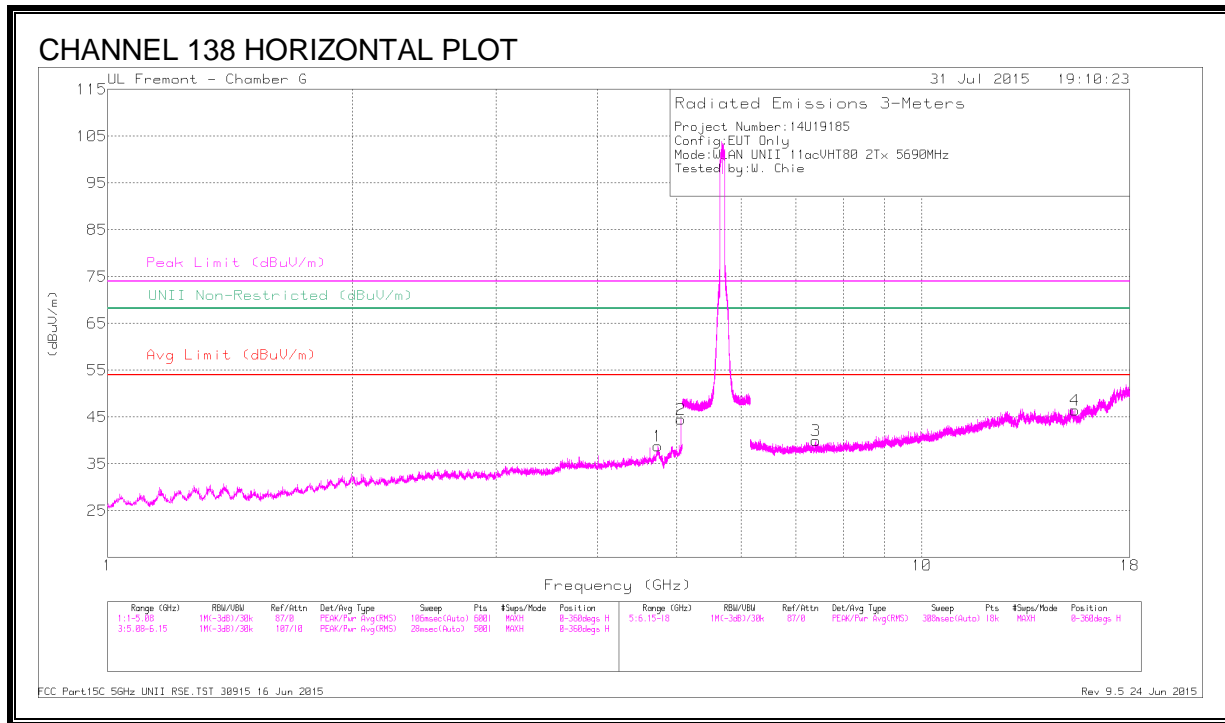
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.986	46.62	PK-U	34.2	-31.4	0	49.42	-	-	74	-24.58	-	-	149	102	H
	* 4.987	37.09	ADR	34.2	-31.4	.22	40.11	54	-13.89	-	-	-	-	149	102	H
2	* 4.735	45.05	PK-U	33.9	-31.9	0	47.05	-	-	74	-26.95	-	-	10	108	V
	* 4.735	32.08	ADR	33.9	-31.9	.22	34.3	54	-19.7	-	-	-	-	10	108	V
4	* 12.675	38.98	PK-U	39.3	-24.5	0	53.78	-	-	74	-20.22	-	-	167	293	H
	* 12.673	26.44	ADR	39.3	-24.5	.22	41.46	54	-12.54	-	-	-	-	167	293	H
6	* 13.297	39.05	PK-U	39.6	-24.6	0	54.05	-	-	74	-19.95	-	-	97	392	V
	* 13.296	26.89	ADR	39.6	-24.6	.22	42.11	54	-11.89	-	-	-	-	97	392	V
3	8.777	40.47	PK-U	35.9	-29	0	47.37	-	-	-	-	68.2	-20.83	154	225	H
5	10.562	38.96	PK-U	37.6	-26.7	0	49.86	-	-	-	-	68.2	-18.34	130	236	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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	* 4.742	44.31	PK-U	33.9	-31.9	46.31	-	-	74	-27.69	-	-	160	189	H
	* 4.741	32.54	ADR	33.9	-31.9	34.54	54	-19.46	-	-	-	-	160	189	H
2	* 5.058	45.33	PK-U	34.2	-30.7	48.83	-	-	74	-25.17	-	-	183	101	H
	* 5.058	36.79	ADR	34.2	-30.7	40.29	54	-13.71	-	-	-	-	183	101	H
3	* 7.405	41.05	PK-U	35.6	-30.6	46.05	-	-	74	-27.95	-	-	185	174	H
	* 7.404	29.19	ADR	35.6	-30.6	34.19	54	-19.81	-	-	-	-	185	174	H
4	* 15.419	39.88	PK-U	40	-26	53.88	-	-	74	-20.12	-	-	262	137	H
	* 15.419	27.36	ADR	40	-26	41.36	54	-12.64	-	-	-	-	262	137	H
5	* 9.033	40.33	PK-U	36.2	-28.3	48.23	-	-	74	-25.77	-	-	70	157	V
	* 9.032	28.04	ADR	36.2	-28.3	35.94	54	-18.06	-	-	-	-	70	157	V
6	* 12.497	38.87	PK-U	39.1	-25.3	52.67	-	-	74	-21.33	-	-	83	171	V
	* 12.497	26.7	ADR	39.1	-25.3	40.5	54	-13.5	-	-	-	-	83	171	V

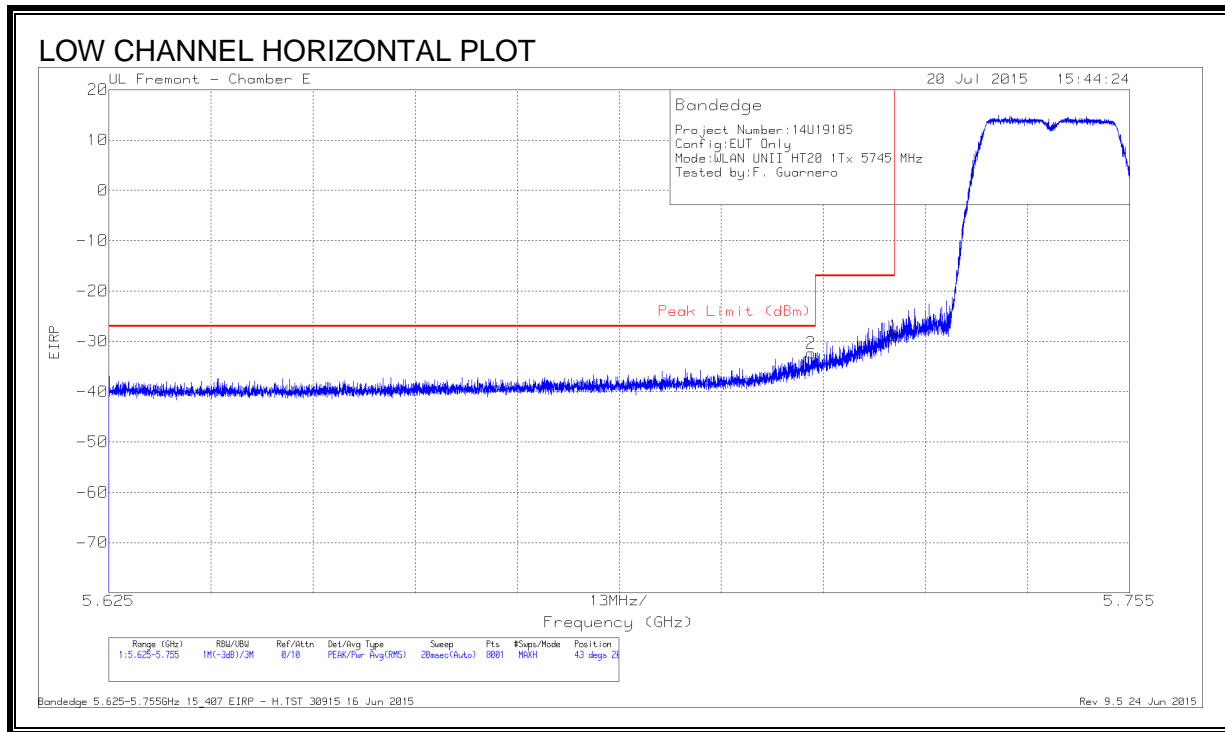
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.20. 802.11n HT20 1Tx MODE IN THE 5.8 GHz BAND

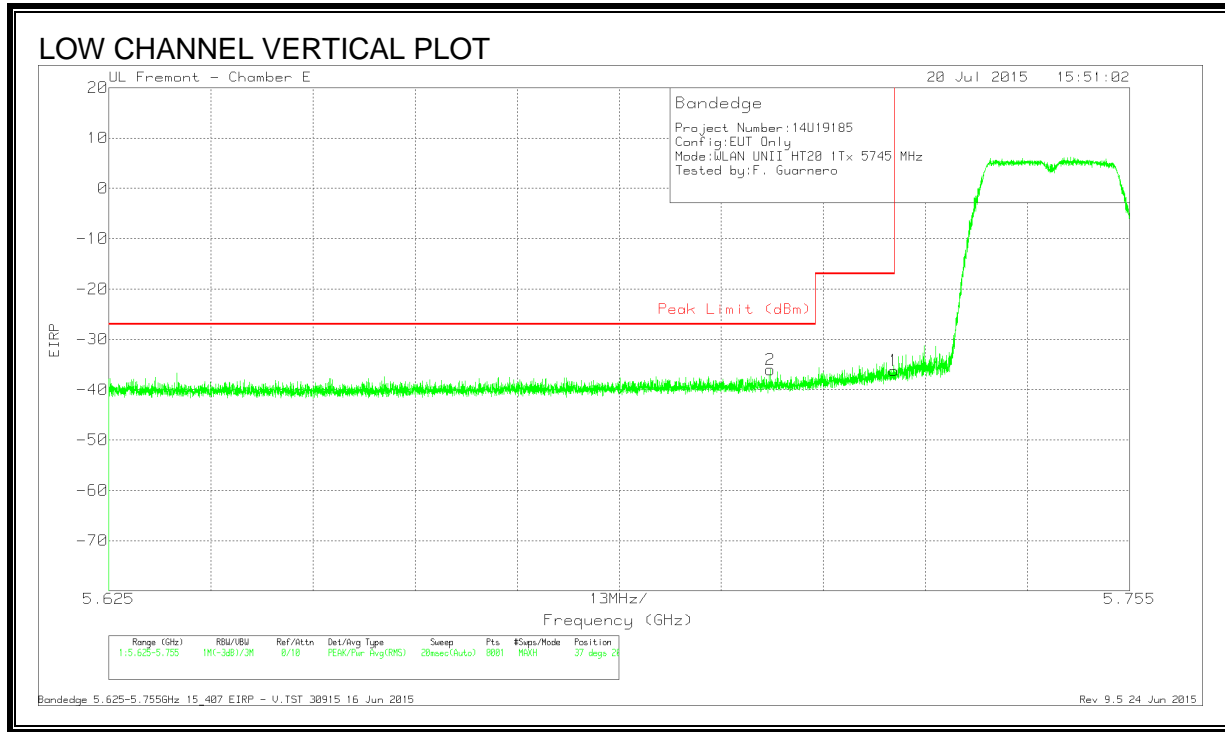
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-54.38	Pk	34.7	-21	11.8	-28.88	-17	-11.88	43	201	H
2	5.714	-57.82	Pk	34.7	-21	11.8	-32.32	-27	-5.32	43	201	H

Pk - Peak detector

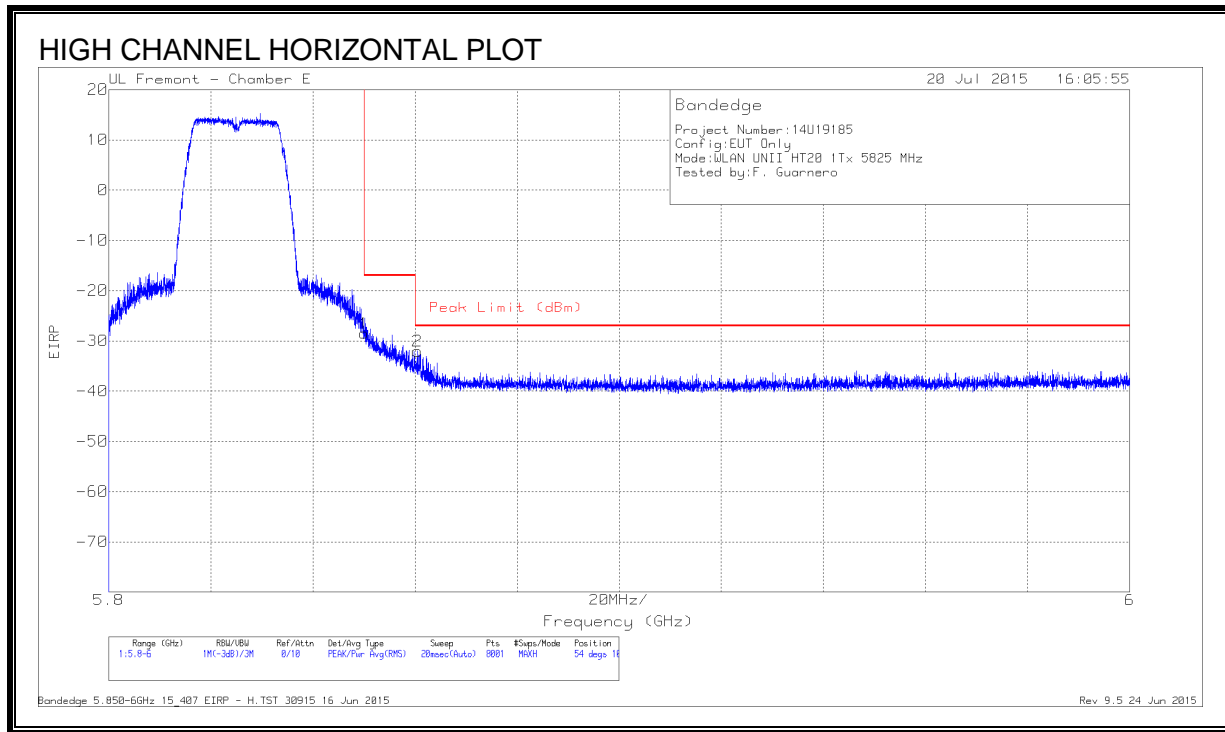


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-61.69	Pk	34.7	-21	11.8	-36.19	-17	-19.19	37	208	V
2	5.709	-61.53	Pk	34.7	-21	11.8	-36.03	-27	-9.03	37	208	V

Pk - Peak detector

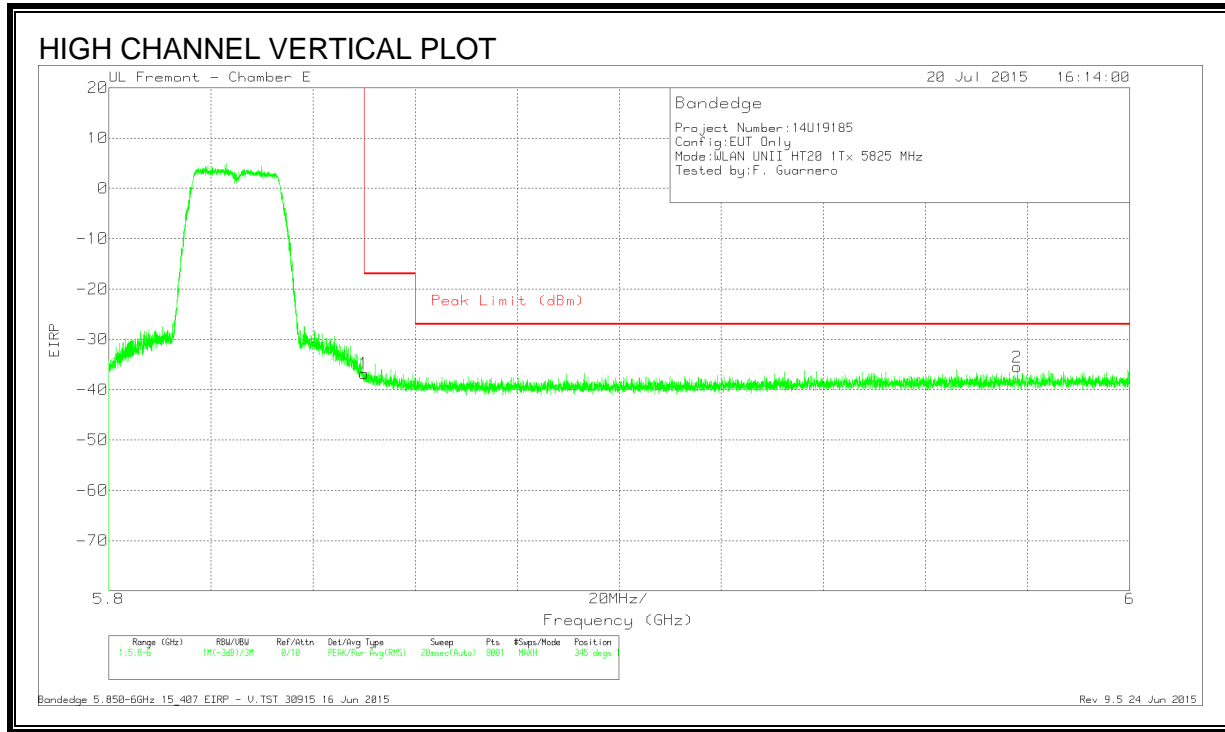
RESTRICTED BANDEGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.99	Pk	34.9	-21.2	11.8	-28.49	-17	-11.49	54	104	H
2	5.86	-57.44	Pk	34.9	-21.3	11.8	-32.04	-27	-5.04	54	104	H

Pk - Peak detector

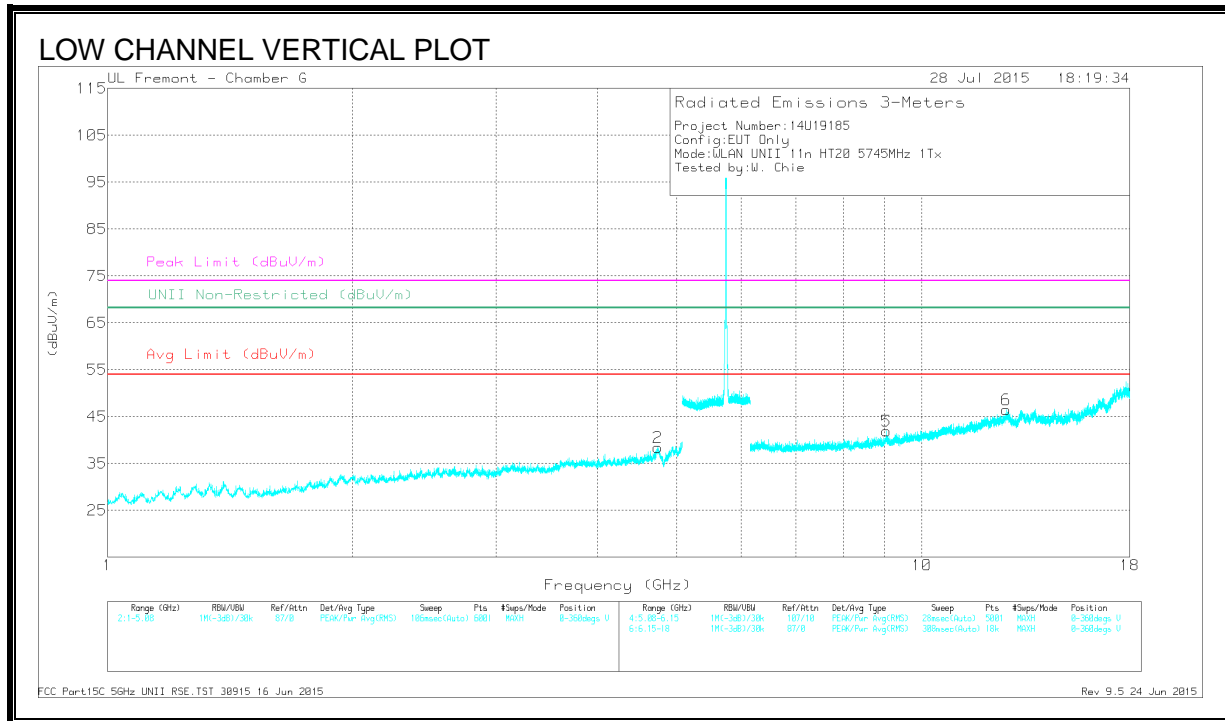
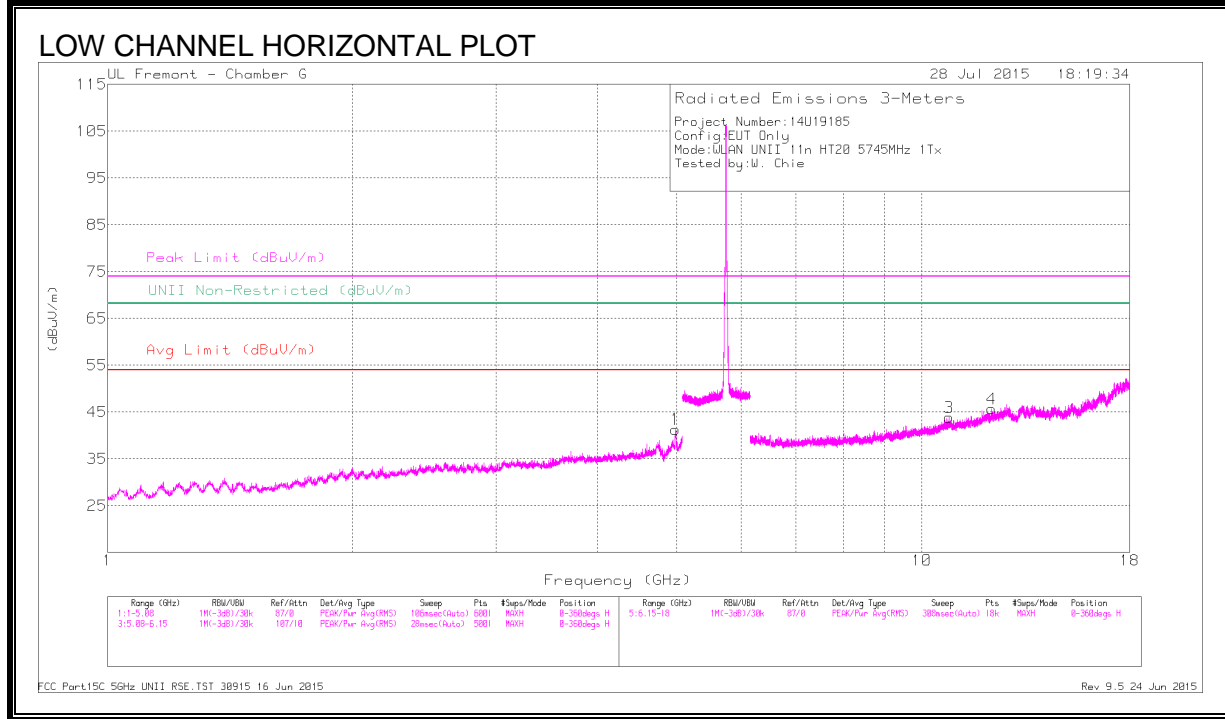


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-62.29	Pk	34.9	-21.2	11.8	-36.79	-17	-19.79	345	101	V
2	5.978	-61.5	Pk	35.1	-20.9	11.8	-35.5	-27	-8.5	345	101	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

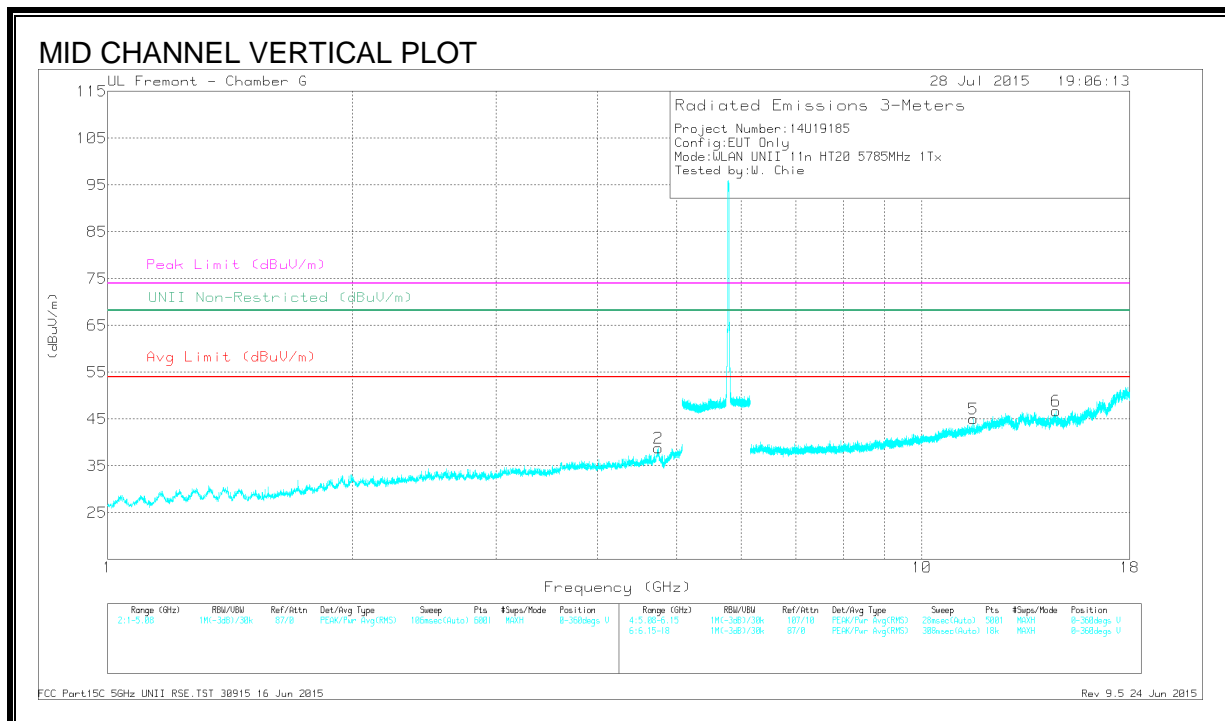
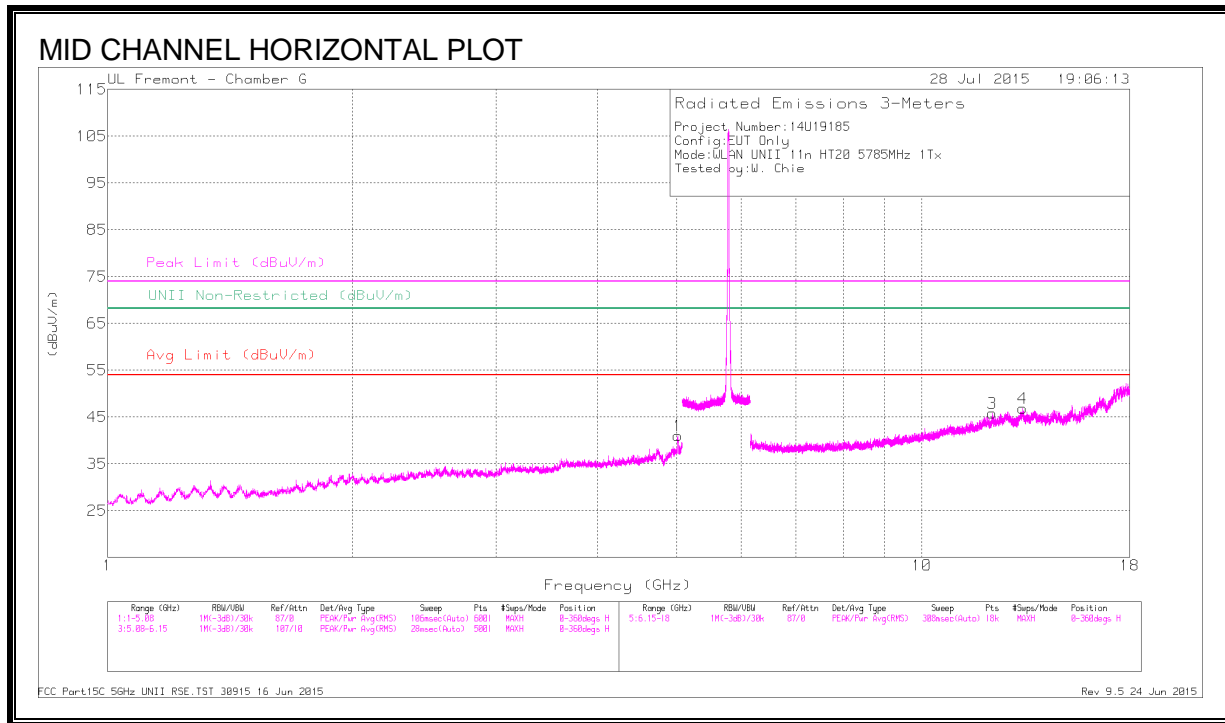
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.979	47.55	PK-U	34.2	-31.4	50.35	-	-	74	-23.65	-	-	350	217	H
	* 4.979	37.55	ADR	34.2	-31.4	40.35	54	-13.65	-	-	-	-	350	217	H
2	* 4.738	44.83	PK-U	33.9	-31.9	46.83	-	-	74	-27.17	-	-	81	210	V
	* 4.739	32.65	ADR	33.9	-31.9	34.65	54	-19.35	-	-	-	-	81	210	V
3	* 10.802	38.58	PK-U	38	-26.4	50.18	-	-	74	-23.82	-	-	123	113	H
	* 10.8	26.65	ADR	38	-26.4	38.25	54	-15.75	-	-	-	-	123	113	H
4	* 12.181	39.17	PK-U	39	-25.6	52.57	-	-	74	-21.43	-	-	134	195	H
	* 12.181	26.61	ADR	39	-25.6	40.01	54	-13.99	-	-	-	-	134	195	H
5	* 9.053	40.5	PK-U	36.2	-28.2	48.5	-	-	74	-25.5	-	-	119	106	V
	* 9.051	28.08	ADR	36.2	-28.2	36.08	54	-17.92	-	-	-	-	119	106	V
6	* 12.691	38.21	PK-U	39.3	-24.3	53.21	-	-	74	-20.79	-	-	315	321	V
	* 12.692	26.07	ADR	39.3	-24.3	41.07	54	-12.93	-	-	-	-	315	321	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

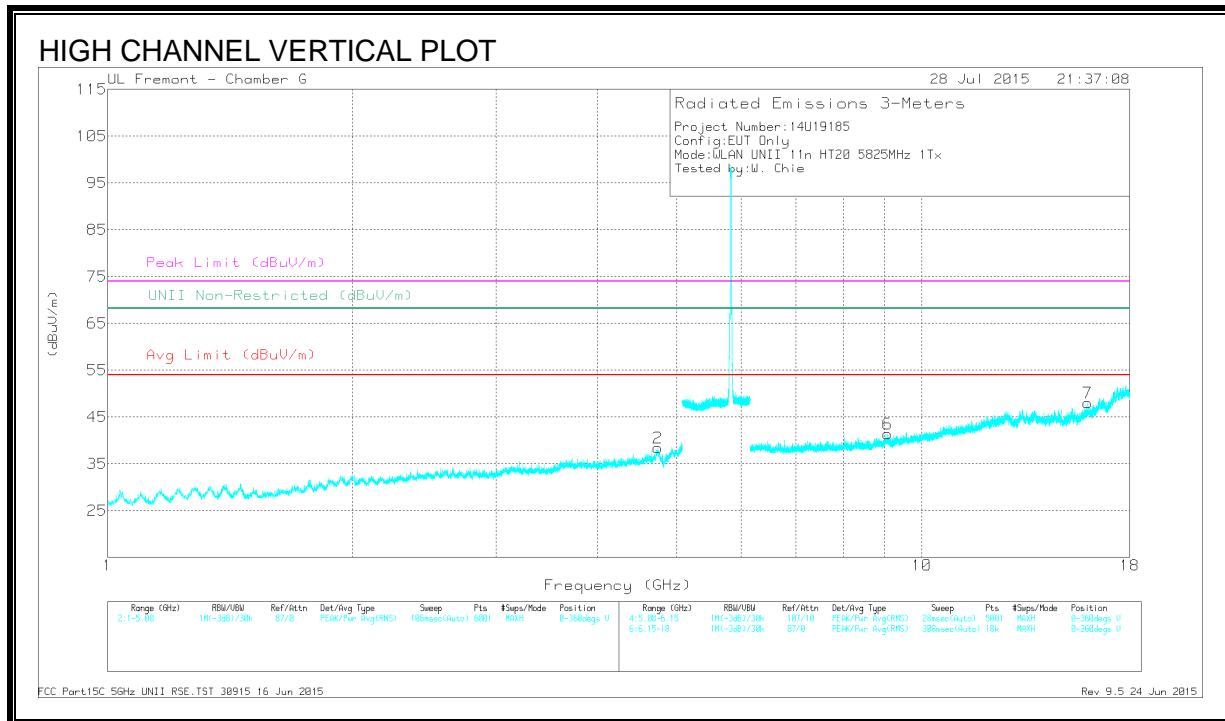
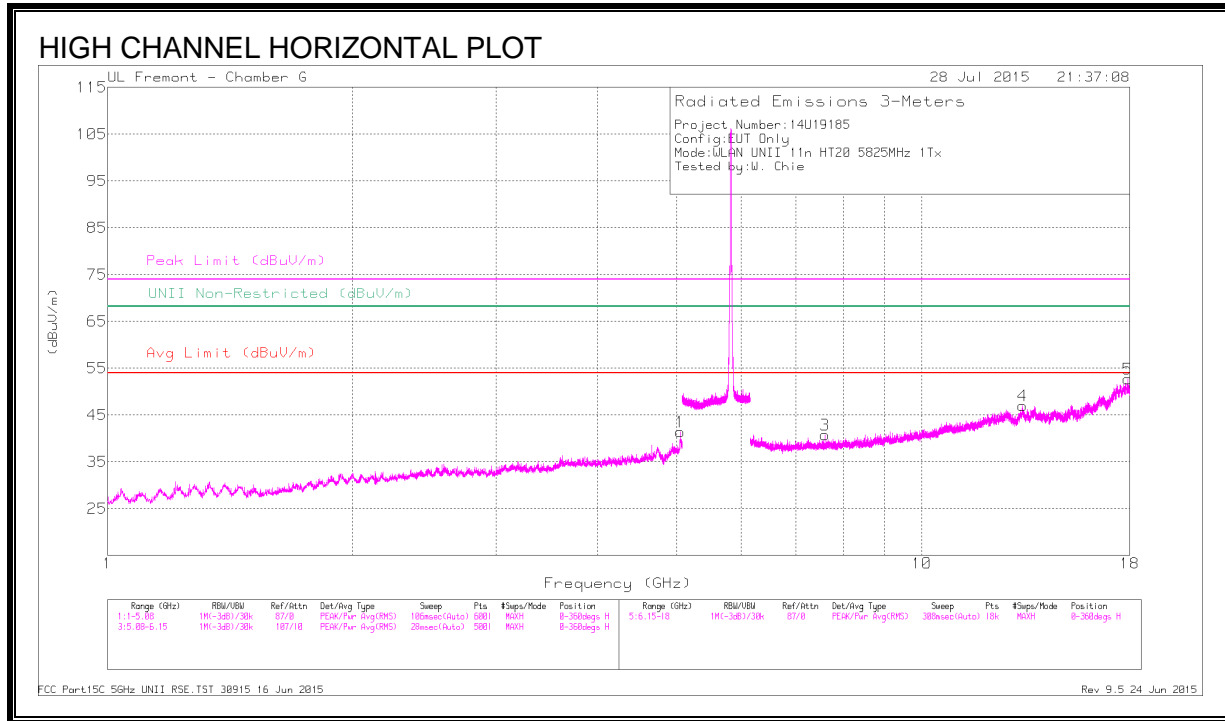
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.018	45.75	PK-U	34.2	-31.5	48.45	-	-	74	-25.55	-	-	50	211	H
	* 5.02	34.49	ADR	34.2	-31.5	37.19	54	-16.81	-	-	-	-	50	211	H
2	* 4.746	44.82	PK-U	33.9	-32	46.72	-	-	74	-27.28	-	-	124	227	V
	* 4.748	32.54	ADR	33.9	-32	34.44	54	-19.56	-	-	-	-	124	227	V
3	* 12.207	38.68	PK-U	39	-24.7	52.98	-	-	74	-21.02	-	-	296	121	H
	* 12.208	26.54	ADR	39	-24.7	40.84	54	-13.16	-	-	-	-	296	121	H
4	* 13.289	39.48	PK-U	39.6	-24.6	54.48	-	-	74	-19.52	-	-	162	111	H
	* 13.288	26.84	ADR	39.6	-24.6	41.84	54	-12.16	-	-	-	-	162	111	H
5	* 11.564	39.06	PK-U	38.3	-26.2	51.16	-	-	74	-22.84	-	-	37	208	V
	* 11.564	27.05	ADR	38.3	-26.2	39.15	54	-14.85	-	-	-	-	37	208	V
6	14.612	40.49	PK-U	39.9	-27.2	53.19	-	-	-	-	68.2	-15.01	86	186	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

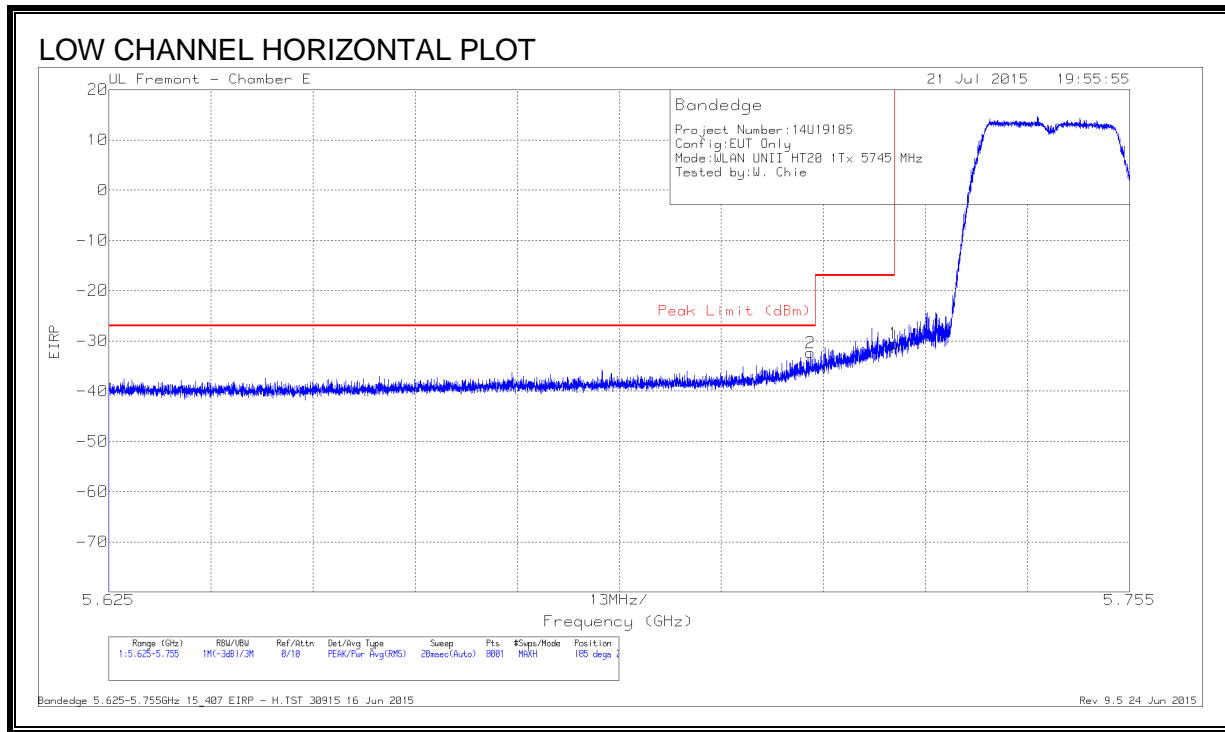
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1	* 5.048	44.95	PK-U	34.2	-31	48.15	-	-	74	-25.85	-	-	33	211	H
	* 5.048	34.45	ADR	34.2	-31	37.65	54	-16.35	-	-	-	-	33	211	H
2	* 4.739	44.6	PK-U	33.9	-31.9	46.6	-	-	74	-27.4	-	-	11	141	V
	* 4.739	32.59	ADR	33.9	-31.9	34.59	54	-19.41	-	-	-	-	11	141	V
3	* 7.606	41.56	PK-U	35.6	-30.4	46.76	-	-	74	-27.24	-	-	172	166	H
	* 7.606	29.31	ADR	35.6	-30.4	34.51	54	-19.49	-	-	-	-	172	166	H
4	* 13.298	39.07	PK-U	39.6	-24.6	54.07	-	-	74	-19.93	-	-	211	150	H
	* 13.297	26.91	ADR	39.6	-24.6	41.91	54	-12.09	-	-	-	-	211	150	H
5	* 17.913	37.36	PK-U	41.4	-19.1	59.66	-	-	74	-14.34	-	-	109	103	H
	* 17.912	24.99	ADR	41.4	-19.2	47.19	54	-6.81	-	-	-	-	109	103	H
6	* 9.081	40.5	PK-U	36.2	-28.3	48.4	-	-	74	-25.6	-	-	124	174	V
	* 9.081	27.98	ADR	36.2	-28.3	35.88	54	-18.12	-	-	-	-	124	174	V
7	* 15.995	39.78	PK-U	40.4	-24.9	55.28	-	-	74	-18.72	-	-	194	311	V
	* 15.995	27.41	ADR	40.4	-24.9	42.91	54	-11.09	-	-	-	-	194	311	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

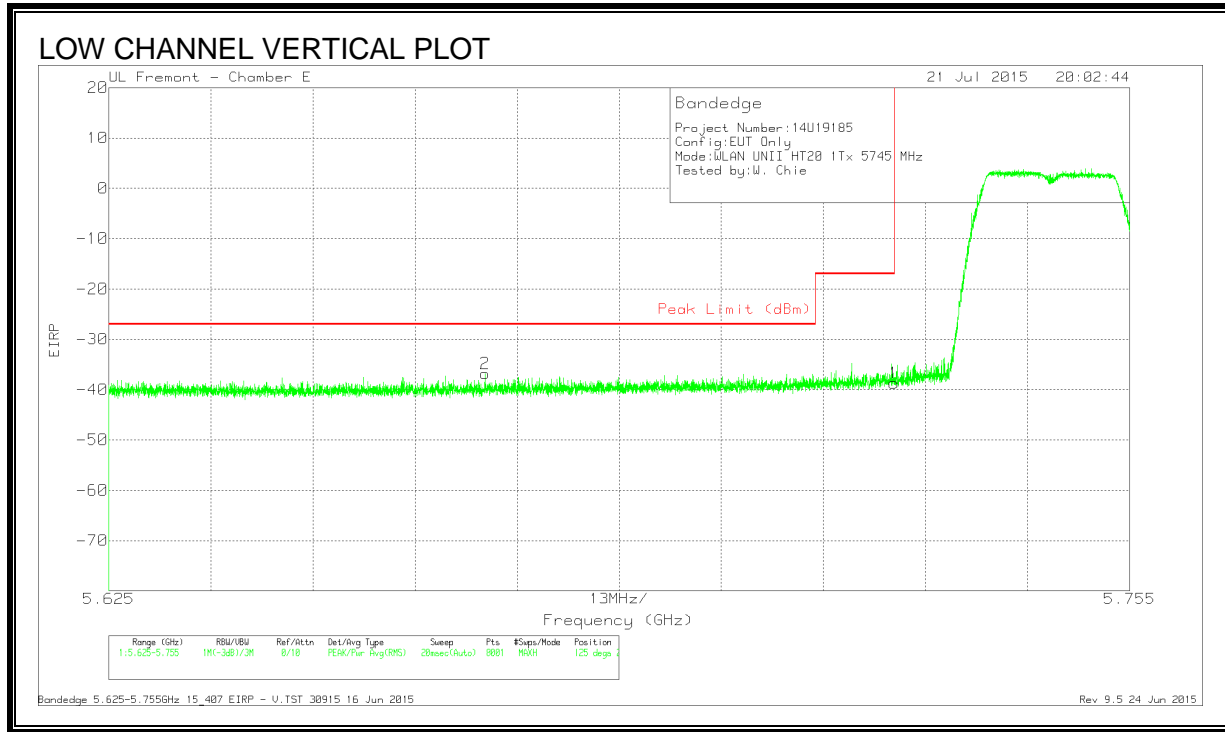
RESTRICTED BANDEDGE, CHAIN 1 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-55.99	Pk	34.7	-21	11.8	-30.49	-17	-13.49	185	214	H
2	5.714	-57.84	Pk	34.7	-21	11.8	-32.34	-27	-5.34	185	214	H

Pk - Peak detector

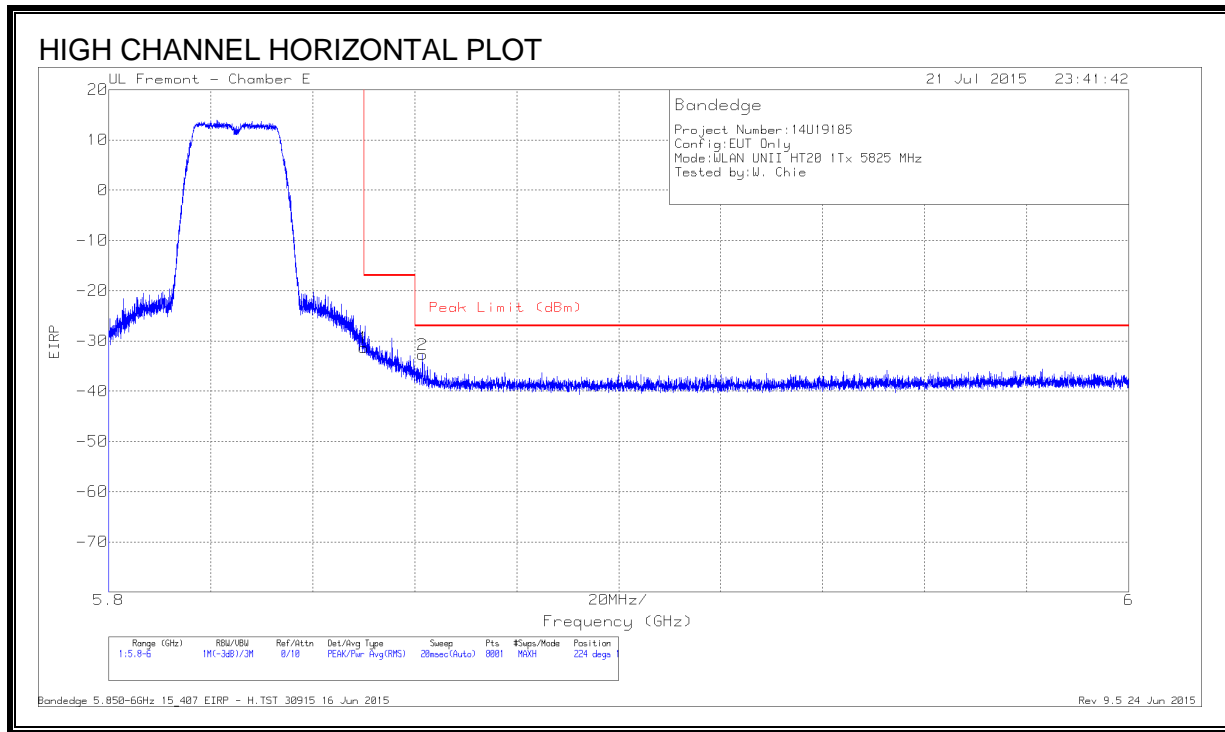


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-64.19	Pk	34.7	-21	11.8	-38.69	-17	-21.69	125	283	V
2	5.673	-62.18	Pk	34.6	-21	11.8	-36.78	-27	-9.78	125	283	V

Pk - Peak detector

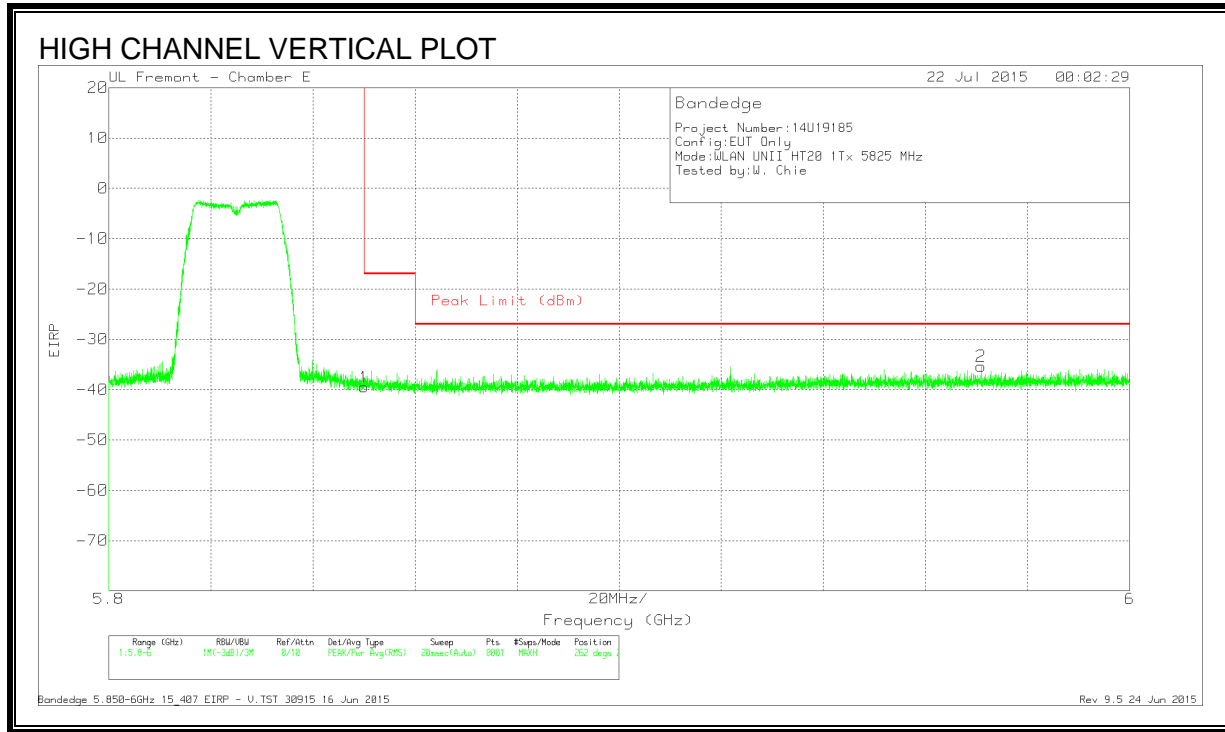
RESTRICTED BANDEGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.84	Pk	34.9	-21.2	11.8	-31.34	-17	-14.34	224	181	H
2	5.862	-58.11	Pk	34.9	-21.3	11.8	-32.71	-27	-5.71	224	181	H

Pk - Peak detector

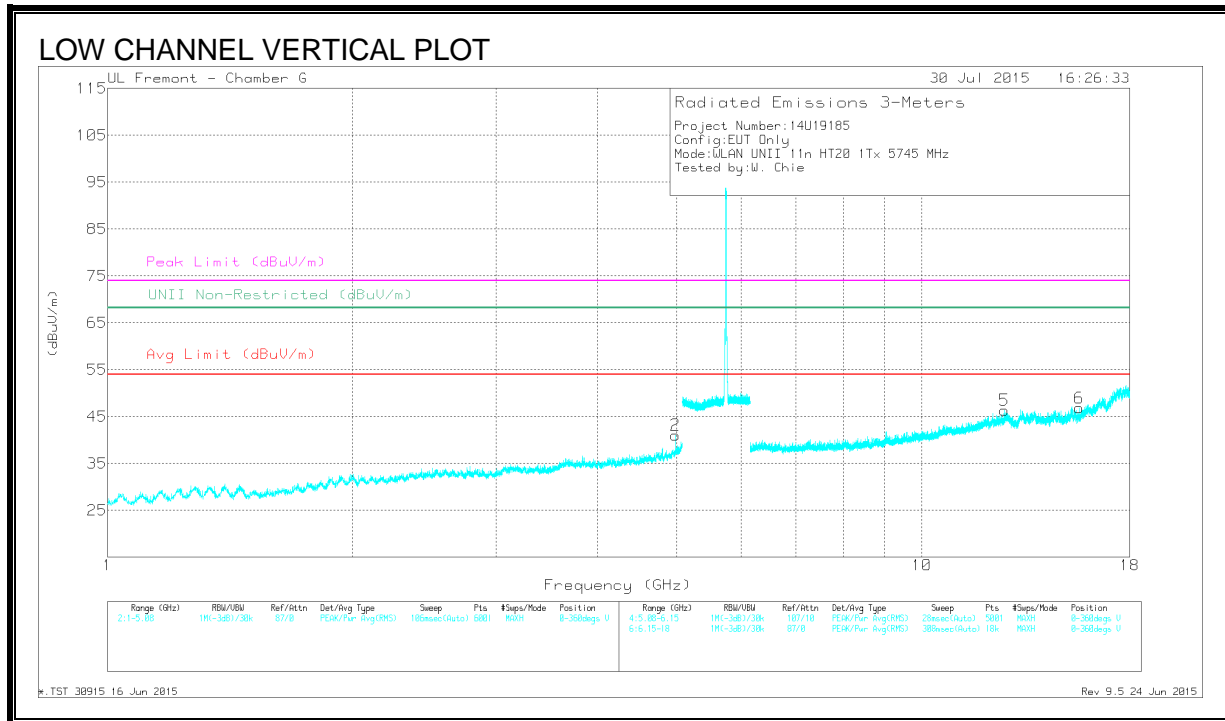
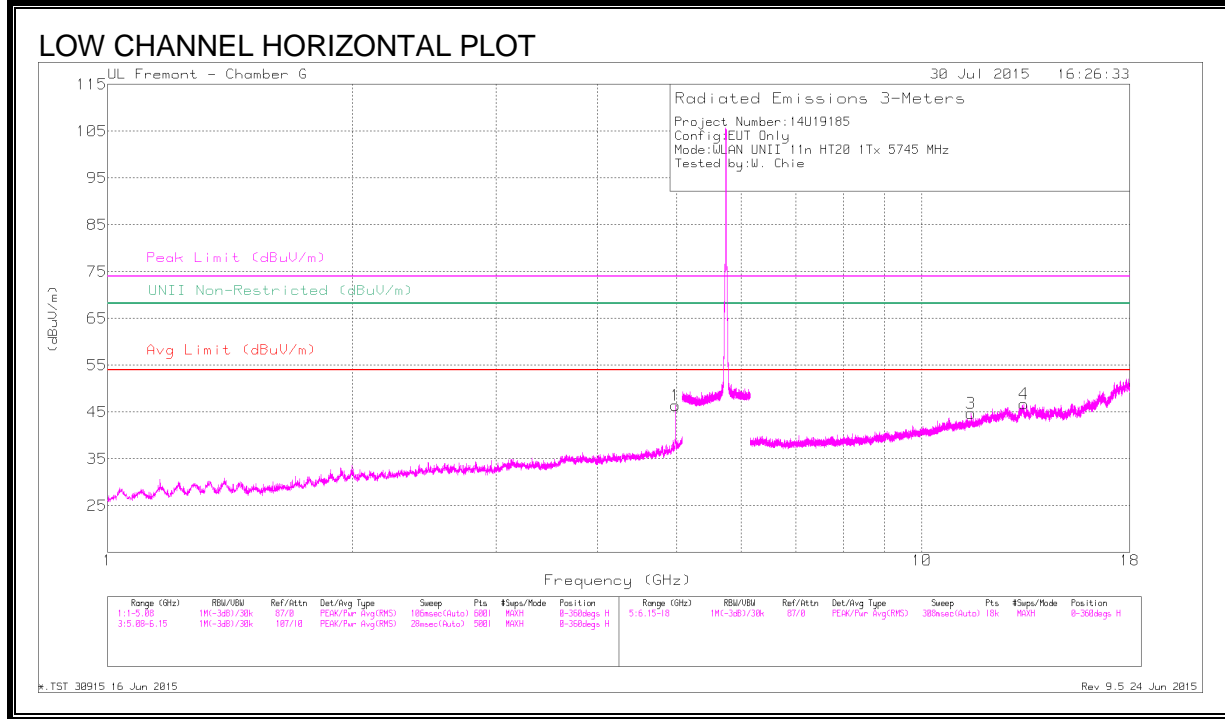


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65	Pk	34.9	-21.2	11.8	-39.5	-17	-22.5	262	247	V
2	5.971	-61.25	Pk	35.1	-21	11.8	-35.35	-27	-8.35	262	247	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

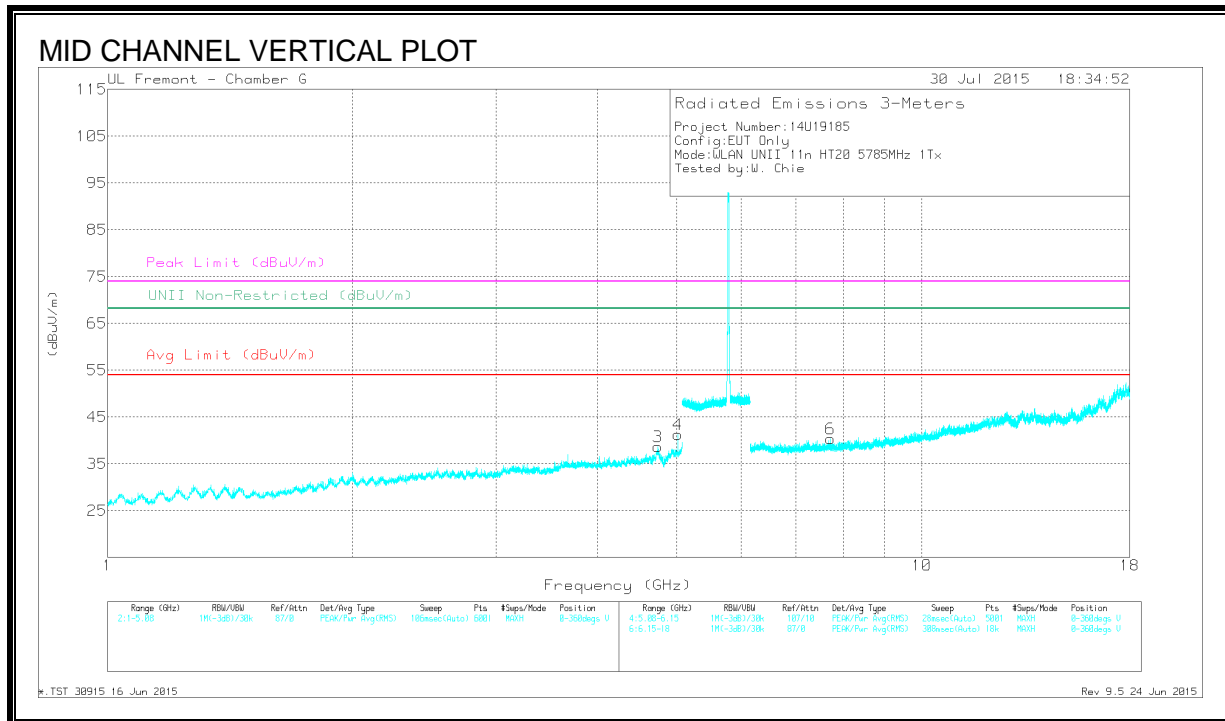
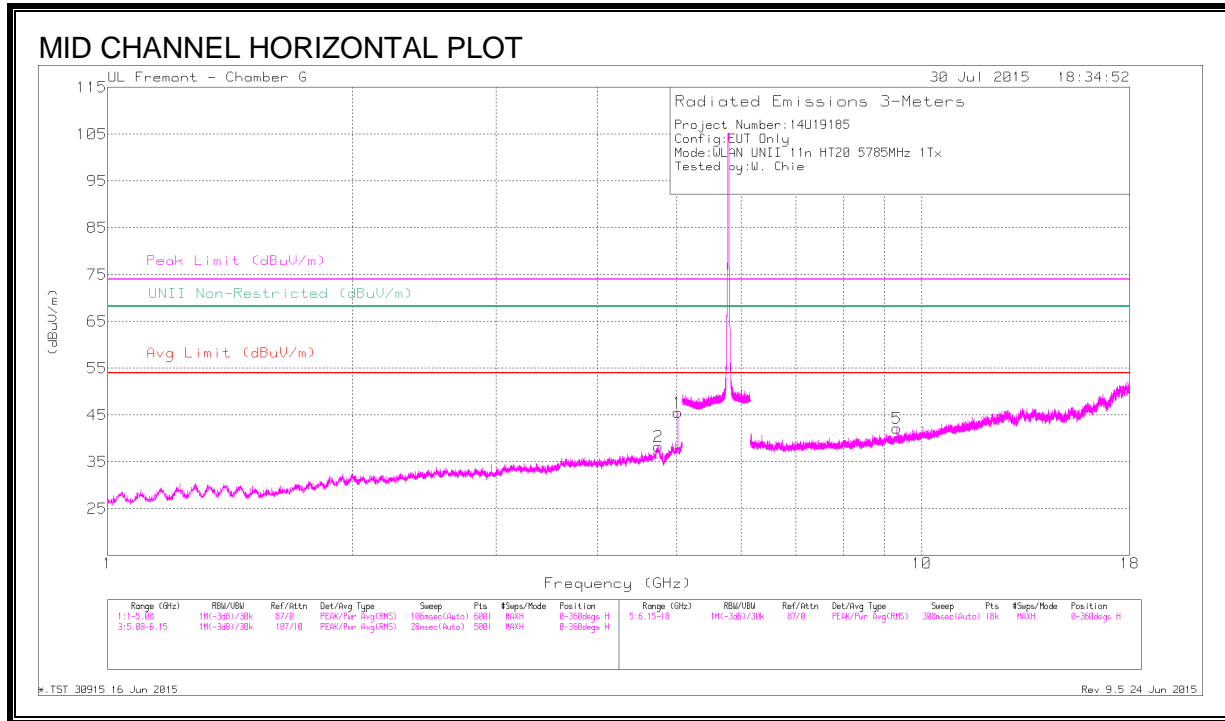
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.979	49.09	PK-U	34.2	-31.4	51.89	-	-	74	-22.11	-	-	234	100	H
	* 4.979	42.98	ADR	34.2	-31.4	45.78	54	-8.22	-	-	-	-	234	100	H
2	* 4.979	46.38	PK-U	34.2	-31.4	49.18	-	-	74	-24.82	-	-	263	188	V
	* 4.979	38.39	ADR	34.2	-31.4	41.19	54	-12.81	-	-	-	-	263	188	V
3	* 11.496	39.13	PK-U	38.2	-25.9	51.43	-	-	74	-22.57	-	-	285	347	H
	* 11.495	26.65	ADR	38.2	-25.9	38.95	54	-15.05	-	-	-	-	285	347	H
4	* 13.339	39.73	PK-U	39.6	-25.8	53.53	-	-	74	-20.47	-	-	294	150	H
	* 13.339	27.33	ADR	39.6	-25.7	41.23	54	-12.77	-	-	-	-	294	150	H
5	* 12.626	38.88	PK-U	39.3	-25.2	52.98	-	-	74	-21.02	-	-	65	171	V
	* 12.625	26.75	ADR	39.3	-25.2	40.85	54	-13.15	-	-	-	-	65	171	V
6	* 15.598	39.33	PK-U	40.2	-26.7	52.83	-	-	74	-21.17	-	-	130	125	V
	* 15.598	27.61	ADR	40.2	-26.7	41.11	54	-12.89	-	-	-	-	130	125	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

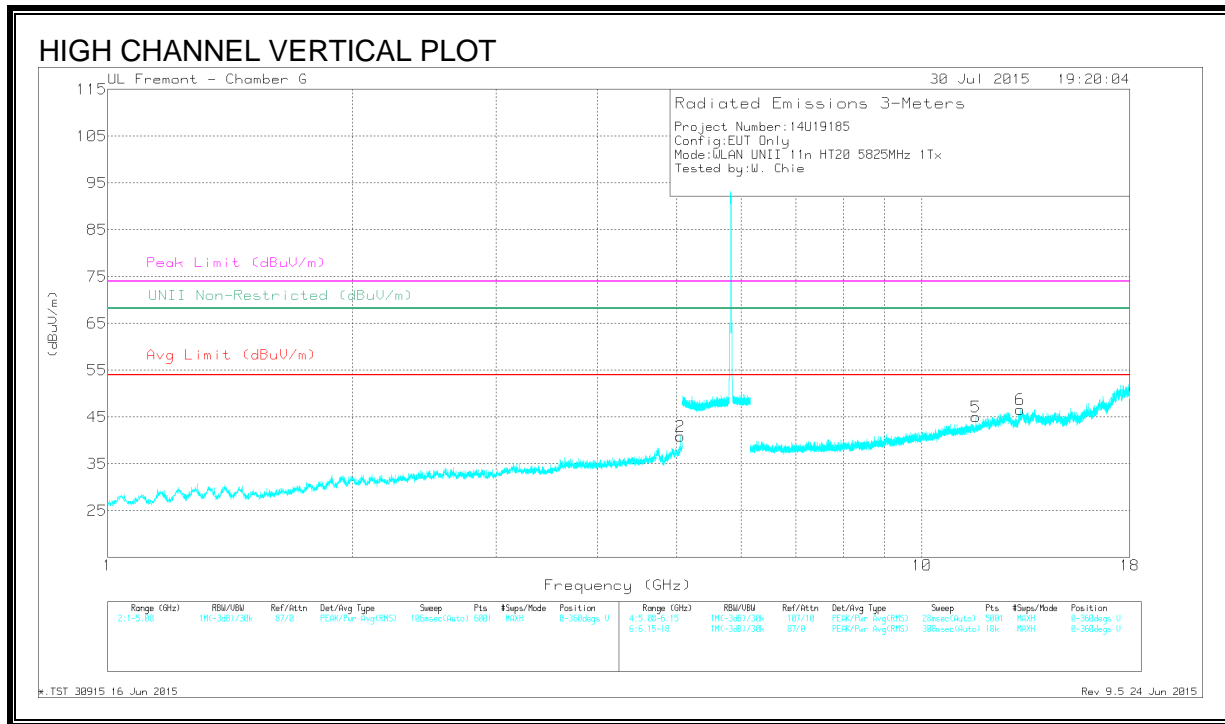
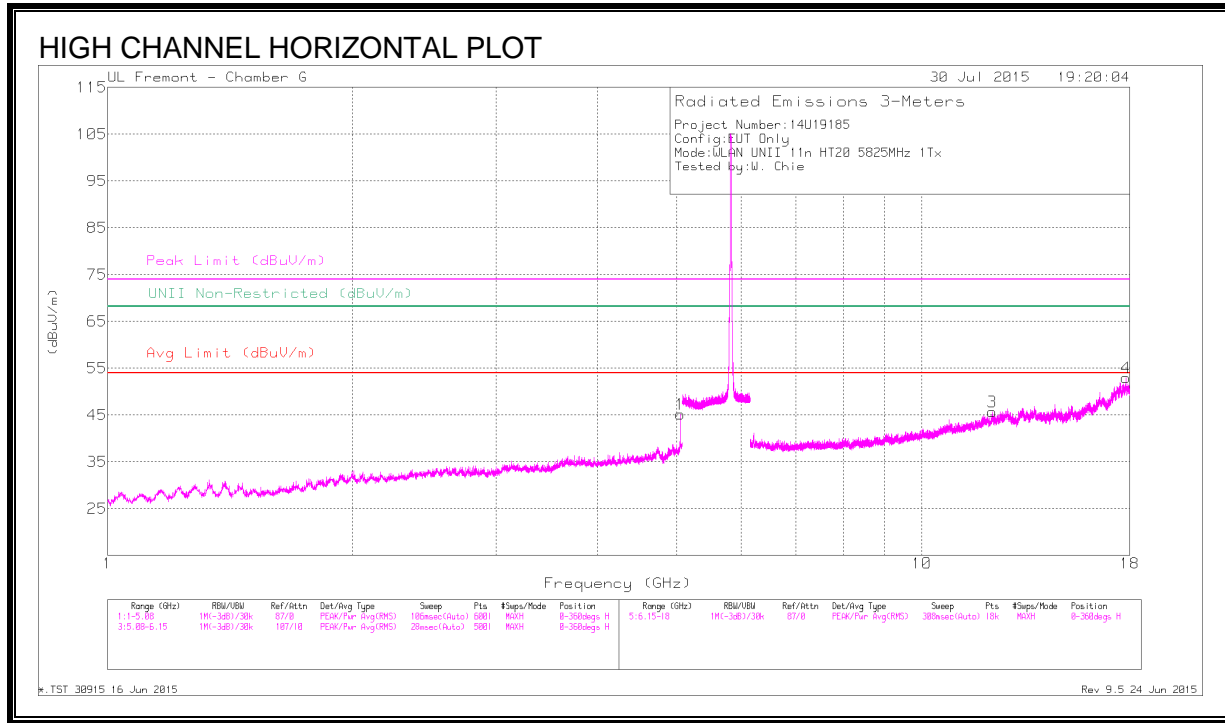
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitter/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.014	48.07	PK-U	34.2	-31.6	50.67	-	-	74	-23.33	-	-	289	115	H
	* 5.014	42.08	ADR	34.2	-31.6	44.68	54	-9.32	-	-	-	-	289	115	H
2	* 4.745	44.31	PK-U	33.9	-32	46.21	-	-	74	-27.79	-	-	360	252	H
	* 4.745	32.14	ADR	33.9	-31.9	34.14	54	-19.86	-	-	-	-	360	252	H
3	* 4.74	44.63	PK-U	33.9	-31.8	46.73	-	-	74	-27.27	-	-	229	106	V
	* 4.74	32.48	ADR	33.9	-31.8	34.58	54	-19.42	-	-	-	-	229	106	V
4	* 5.014	45.43	PK-U	34.2	-31.6	48.03	-	-	74	-25.97	-	-	315	161	V
	* 5.014	37.64	ADR	34.2	-31.6	40.24	54	-13.76	-	-	-	-	315	161	V
5	* 9.315	40.51	PK-U	36.4	-28.5	48.41	-	-	74	-25.59	-	-	23	326	H
	* 9.315	28.21	ADR	36.4	-28.5	36.11	54	-17.89	-	-	-	-	23	326	H
6	* 7.723	41.7	PK-U	35.6	-30.3	47	-	-	74	-27	-	-	324	123	V
	* 7.721	29.28	ADR	35.6	-30.3	34.58	54	-19.42	-	-	-	-	324	123	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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	* 5.048	46.99	PK-U	34.2	-31	50.19	-	-	74	-23.81	-	-	285	113	H
	* 5.048	39.95	ADR	34.2	-31	43.15	54	-10.85	-	-	-	-	285	113	H
2	* 5.048	44.2	PK-U	34.2	-31	47.4	-	-	74	-26.6	-	-	314	139	V
	* 5.048	35.13	ADR	34.2	-31	38.33	54	-15.67	-	-	-	-	314	139	V
3	* 12.191	38.9	PK-U	39	-25.5	52.4	-	-	74	-21.6	-	-	138	169	H
	* 12.192	26.54	ADR	39	-25.4	40.14	54	-13.86	-	-	-	-	138	169	H
4	* 17.814	37.71	PK-U	41.4	-19.6	59.51	-	-	74	-14.49	-	-	45	394	H
	* 17.813	25.48	ADR	41.4	-19.6	47.28	54	-6.72	-	-	-	-	45	394	H
5	* 11.649	43.93	PK-U	38.4	-26.3	56.03	-	-	74	-17.97	-	-	318	213	V
	* 11.65	30.95	ADR	38.4	-26.3	43.05	54	-10.95	-	-	-	-	318	213	V
6	13.205	39.81	PK-U	39.4	-25.1	54.11	-	-	-	-	68.2	-14.09	316	138	V

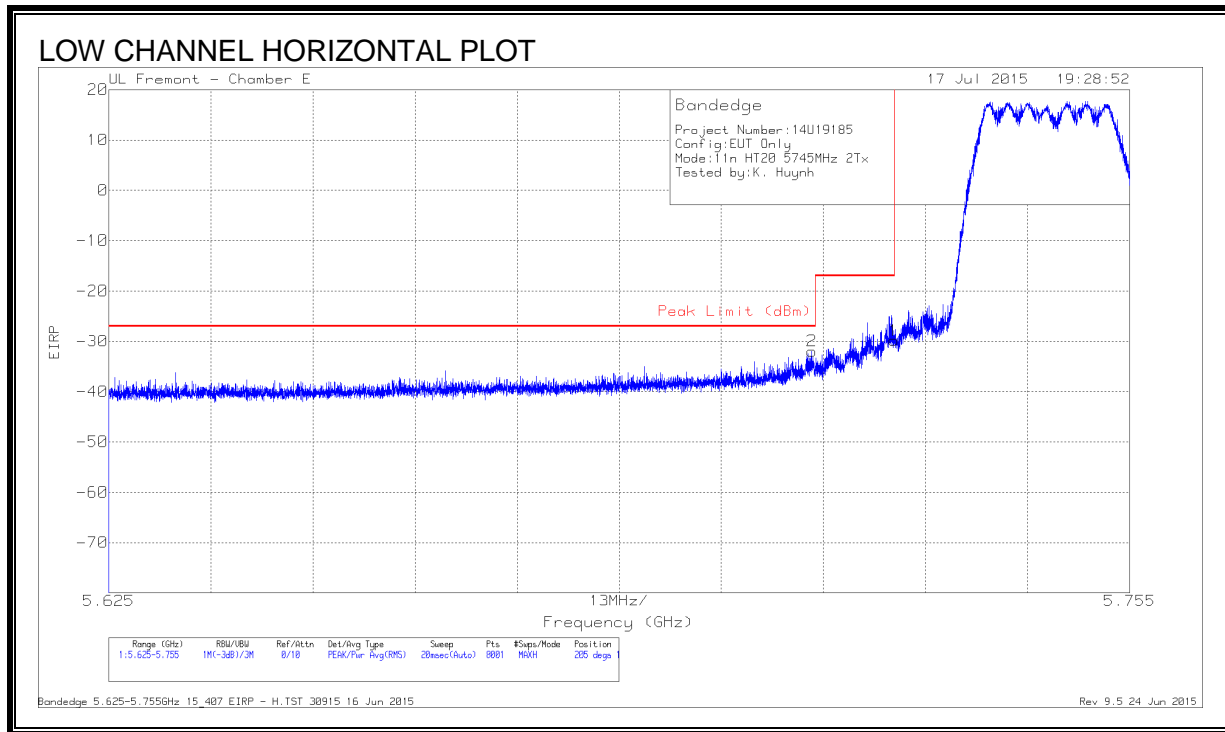
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.21. 802.11n HT20 2Tx CDD MODE IN THE 5.8 GHz BAND

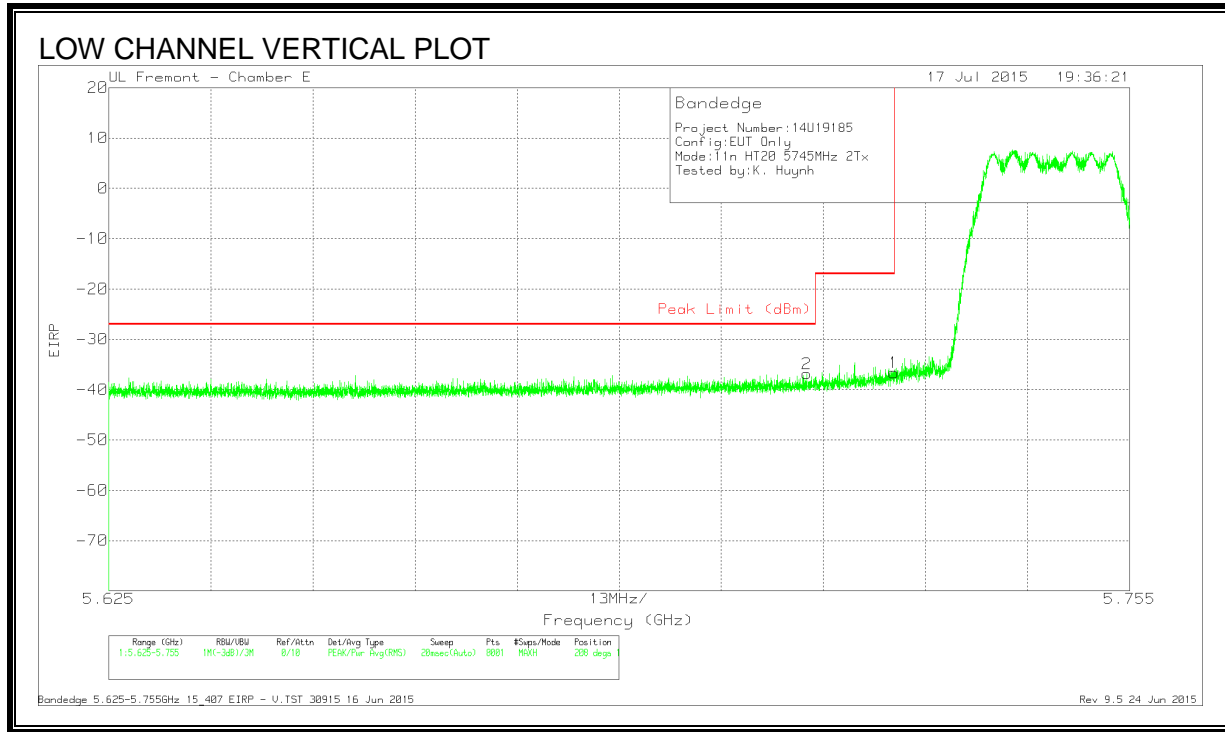
RESTRICTED BANDEDGE (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-55.32	Pk	34.7	-21	11.8	-29.82	-17	-12.82	205	173	H
2	5.715	-57.43	Pk	34.7	-21	11.8	-31.93	-27	-4.93	205	173	H

Pk - Peak detector

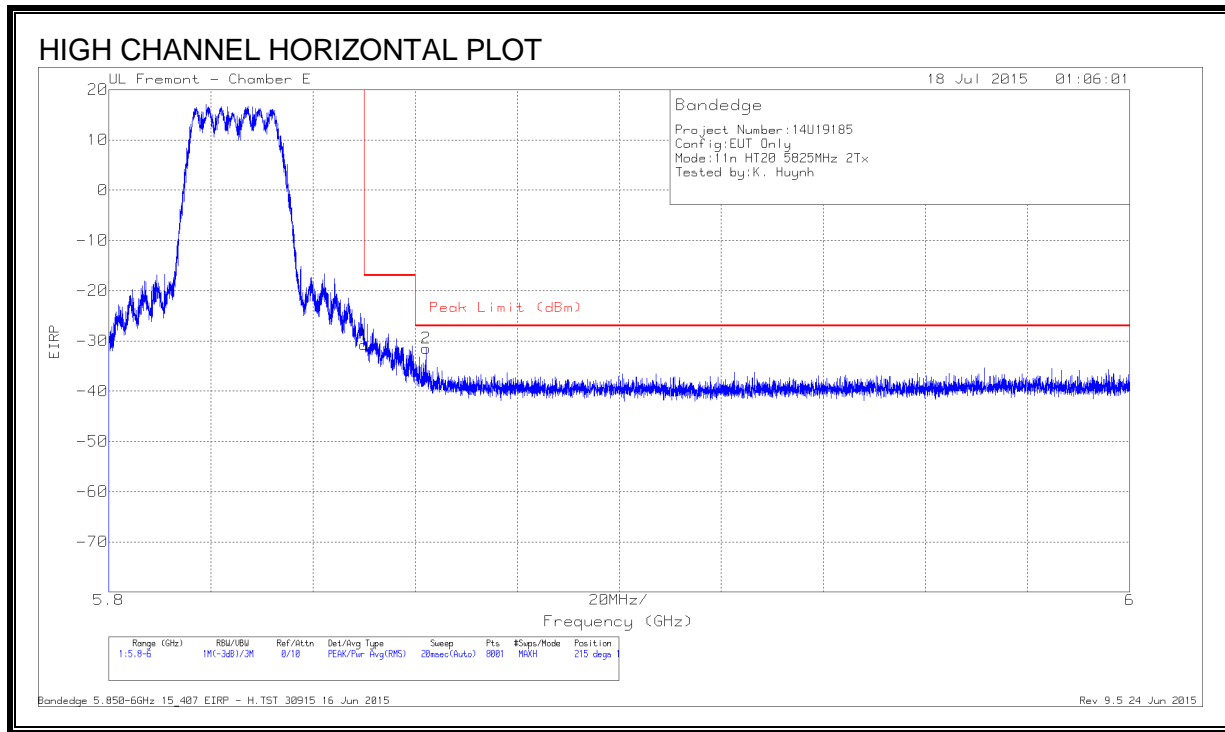


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-62.13	Pk	34.7	-21	11.8	-36.63	-17	-19.63	208	138	V
2	5.714	-62.35	Pk	34.7	-21	11.8	-36.85	-27	-9.85	208	138	V

Pk - Peak detector

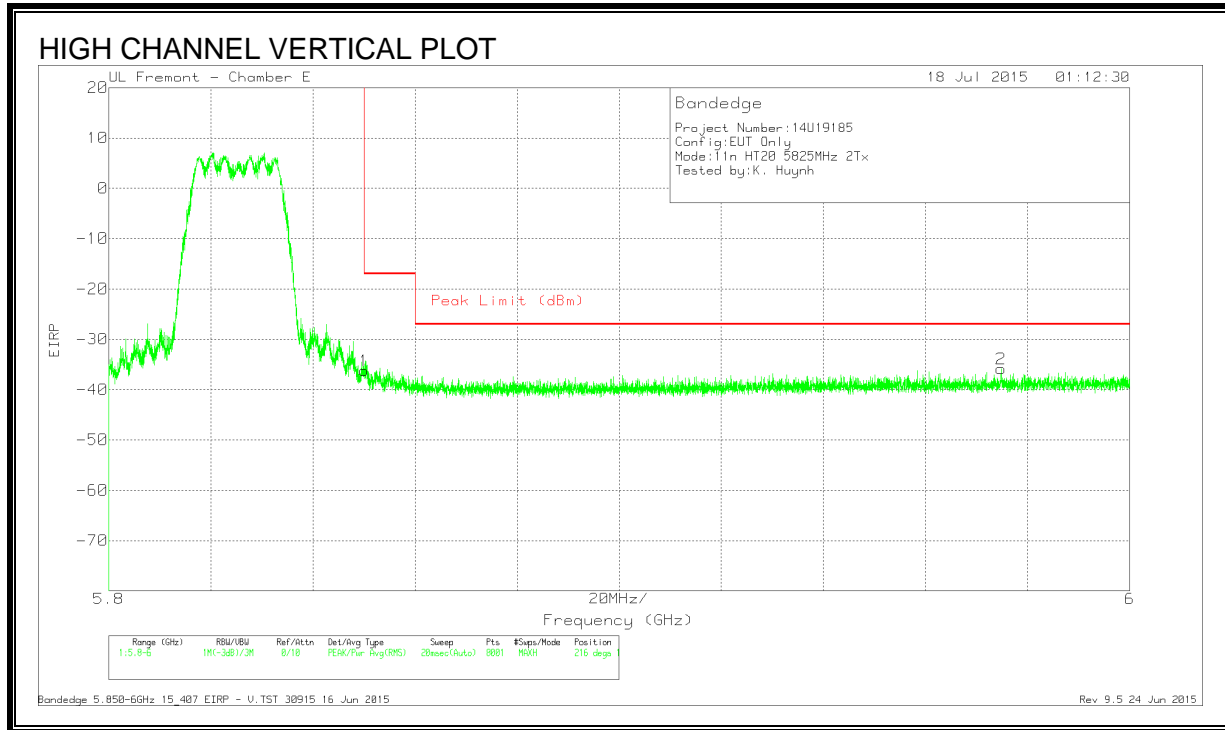
RESTRICTED BANDEGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.27	Pk	34.9	-21.2	11.8	-30.77	-17	-13.77	215	166	H
2	5.862	-56.85	Pk	34.9	-21.3	11.8	-31.45	-27	-4.45	215	166	H

Pk - Peak detector

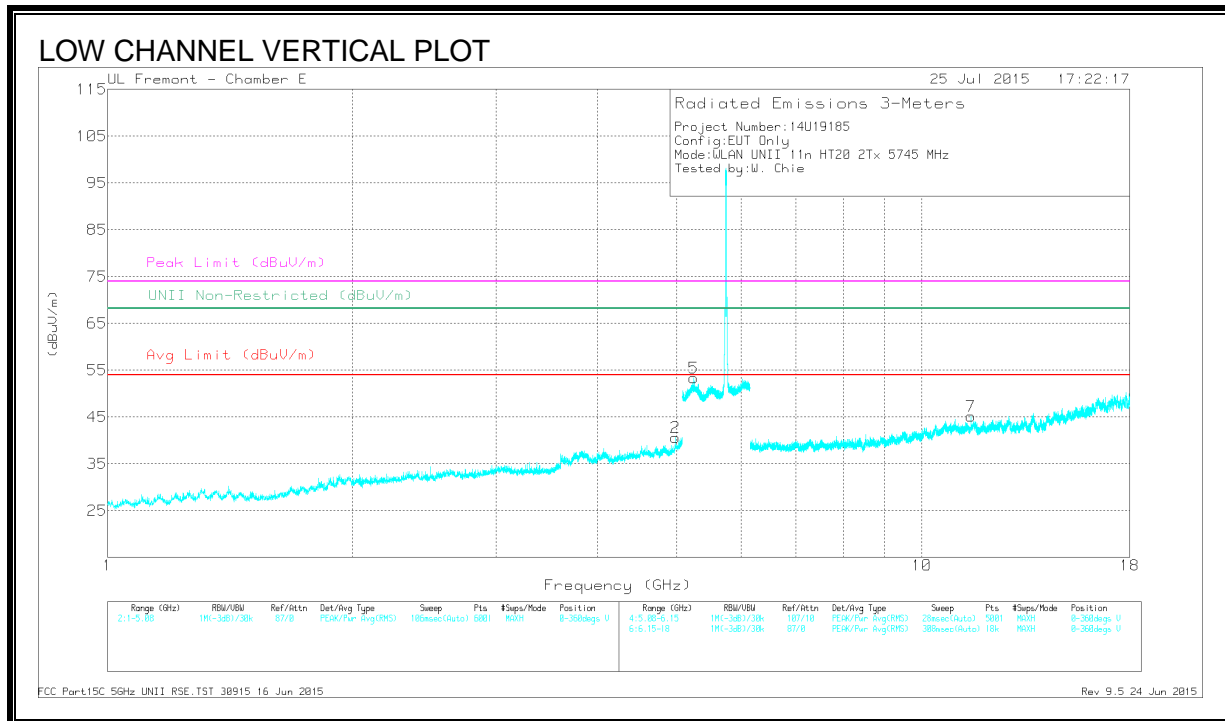
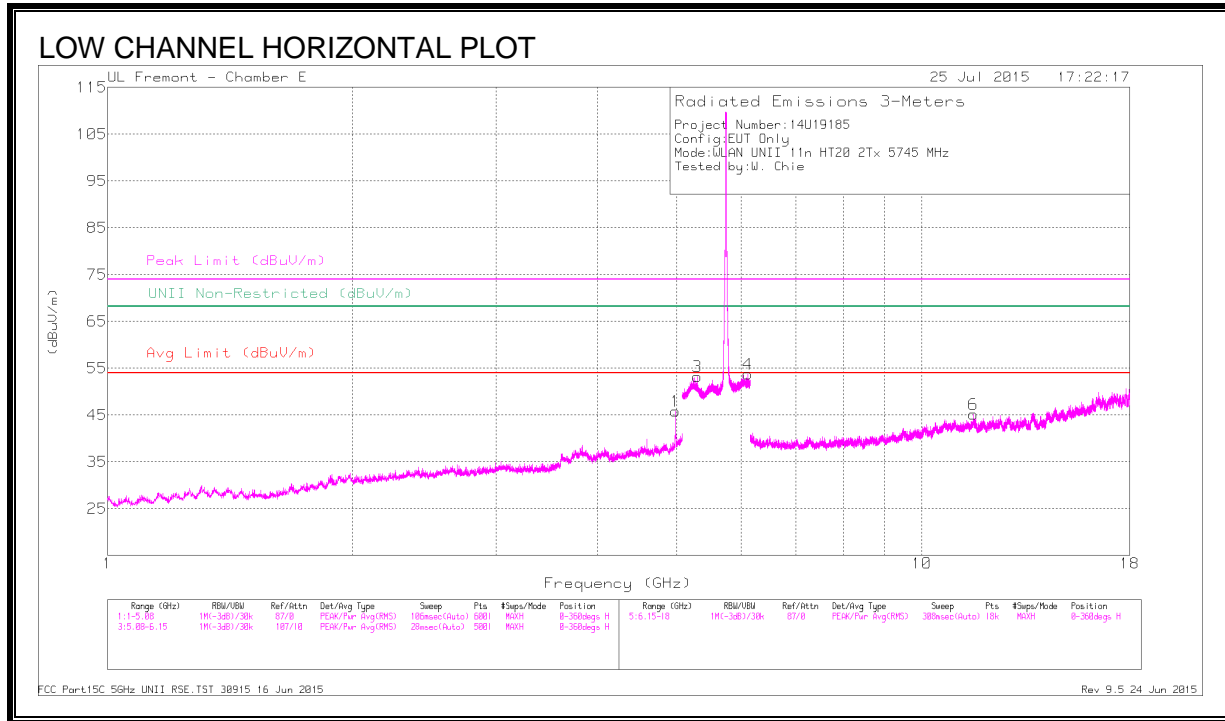


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.74	Pk	34.9	-21.2	11.8	-36.24	-17	-19.24	216	133	V
2	5.975	-61.77	Pk	35.1	-21	11.8	-35.87	-27	-8.87	216	133	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

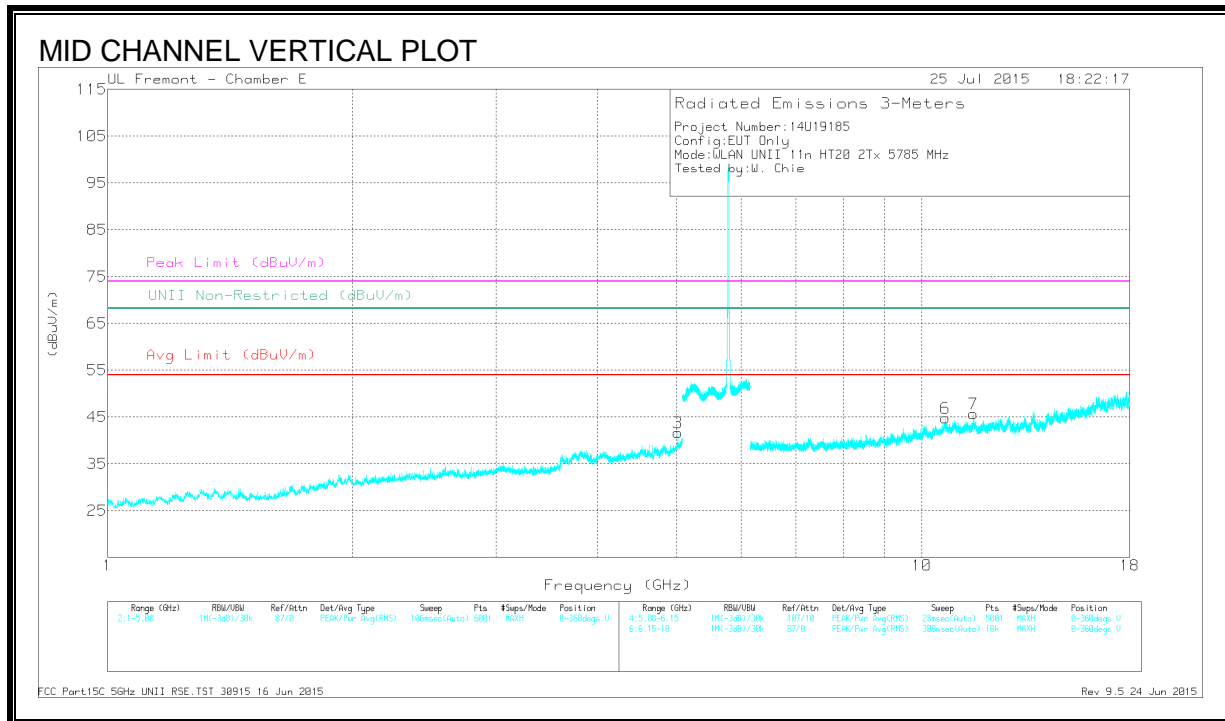
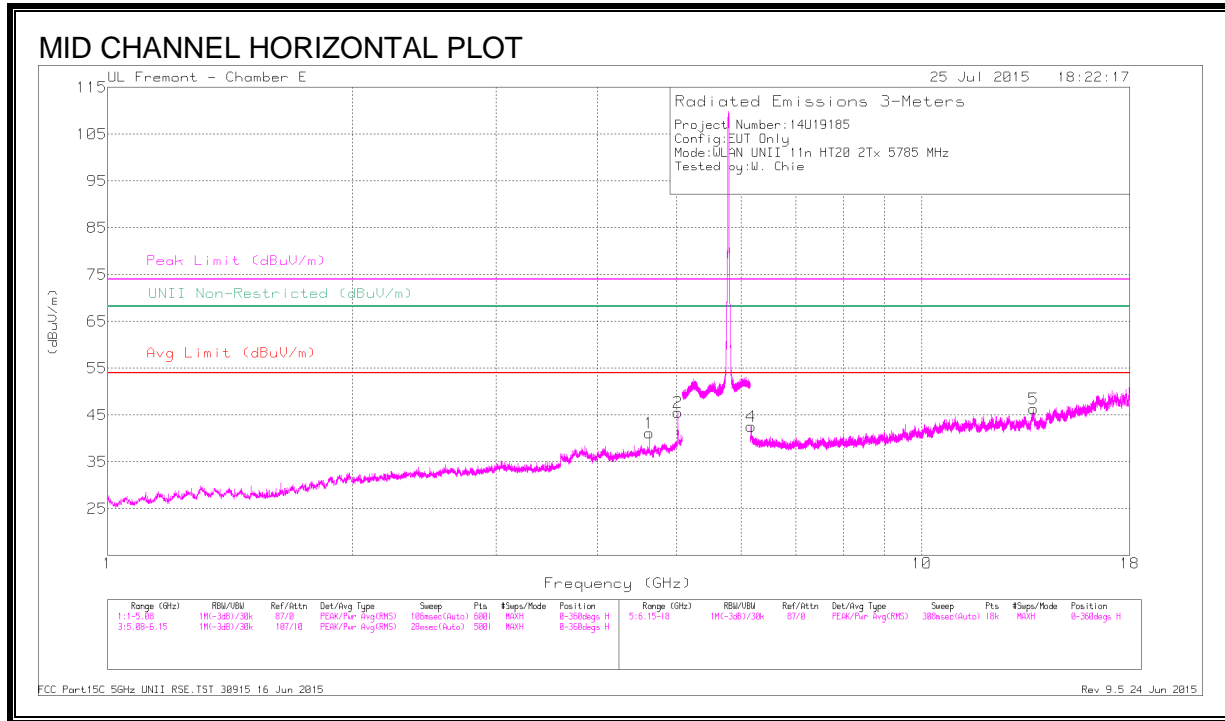
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.979	48.21	PK-U	34.2	-30.4	52.01	-	-	74	-21.99	-	-	56	223	H
	* 4.979	41.14	ADR	34.2	-30.4	44.94	54	-9.06	-	-	-	-	56	223	H
2	* 4.979	45.41	PK-U	34.2	-30.4	49.21	-	-	74	-24.79	-	-	38	130	V
	* 4.979	36.51	ADR	34.2	-30.4	40.31	54	-13.69	-	-	-	-	38	130	V
6	* 11.573	37.18	PK-U	38.1	-23.5	51.78	-	-	74	-22.22	-	-	128	347	H
	* 11.573	25.03	ADR	38.1	-23.5	39.63	54	-14.37	-	-	-	-	128	347	H
7	* 11.49	39.95	PK-U	38.1	-25.1	52.95	-	-	74	-21.05	-	-	21	101	V
	* 11.49	27.6	ADR	38.1	-25.1	40.6	54	-13.4	-	-	-	-	21	101	V
5	5.247	46.56	PK-U	34.5	-21.2	59.86	-	-	-	-	68.2	-8.34	247	274	V
3	5.298	46.31	PK-U	34.5	-21.3	59.51	-	-	-	-	68.2	-8.69	106	224	H
4	6.11	44.88	PK-U	35.3	-20.5	59.68	-	-	-	-	68.2	-8.52	281	358	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

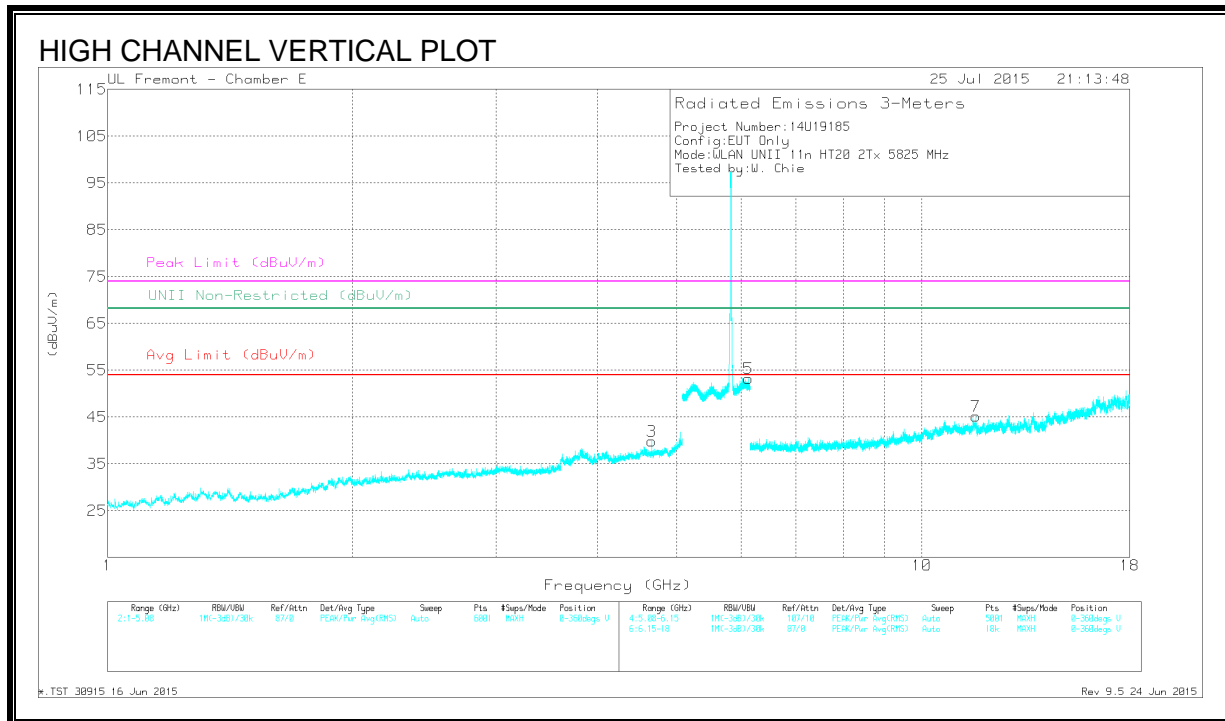
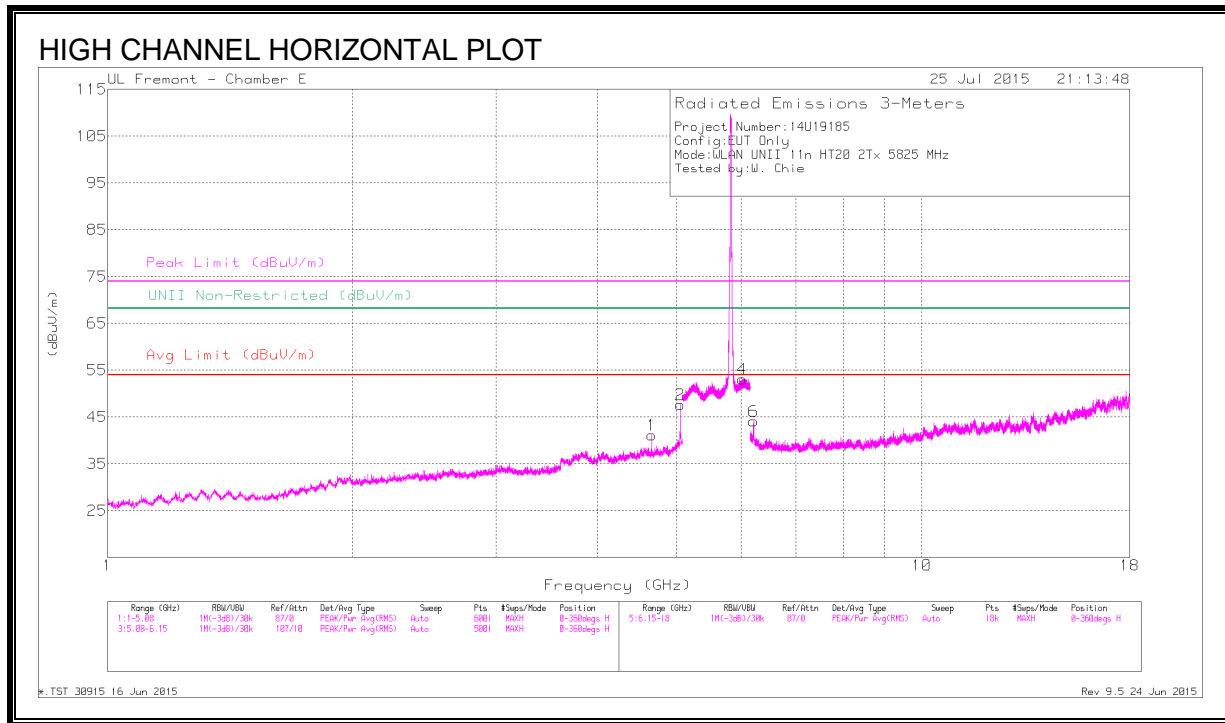
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.628	44.07	PK-U	34.1	-30.6	47.57	-	-	74	-26.43	-	-	48	123	H
	* 4.628	36.02	ADR	34.1	-30.6	39.52	54	-14.48	-	-	-	-	48	123	H
2	* 5.014	47.97	PK-U	34.2	-29.6	52.57	-	-	74	-21.43	-	-	70	237	H
	* 5.014	40.57	ADR	34.2	-29.6	45.17	54	-8.83	-	-	-	-	70	237	H
3	* 5.014	45.78	PK-U	34.2	-29.6	50.38	-	-	74	-23.62	-	-	42	136	V
	* 5.014	36.5	ADR	34.2	-29.6	41.1	54	-12.9	-	-	-	-	42	136	V
6	* 10.681	36.57	PK-U	37.8	-24.4	49.97	-	-	74	-24.03	-	-	324	312	V
	* 10.68	24.9	ADR	37.8	-24.3	38.4	54	-15.6	-	-	-	-	324	312	V
7	* 11.565	39.46	PK-U	38.1	-23.6	53.96	-	-	74	-20.04	-	-	14	108	V
	* 11.565	26.76	ADR	38.1	-23.6	41.26	54	-12.74	-	-	-	-	14	108	V
4	6.171	44.73	PK-U	35.3	-29.3	50.73	-	-	-	-	68.2	-17.47	61	148	H
5	13.704	38.45	PK-U	38.5	-24.1	52.85	-	-	-	-	68.2	-15.35	230	172	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 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	* 4.66	45.49	PK-U	34.1	-31.1	48.49	-	-	74	-25.51	-	-	48	126	H
	* 4.66	37.34	ADR	34.1	-31.1	40.34	54	-13.66	-	-	-	-	48	126	H
2	* 5.048	48.95	PK-U	34.2	-29.2	53.95	-	-	74	-20.05	-	-	64	112	H
	* 5.048	42.2	ADR	34.2	-29.2	47.2	54	-6.8	-	-	-	-	64	112	H
3	* 4.66	43.44	PK-U	34.1	-31.1	46.44	-	-	74	-27.56	-	-	41	237	V
	* 4.66	33.89	ADR	34.1	-31.1	36.89	54	-17.11	-	-	-	-	41	237	V
7	* 11.645	40.7	PK-U	38.2	-24.9	54	-	-	74	-20	-	-	13	102	V
	* 11.645	28	ADR	38.2	-24.9	41.3	54	-12.7	-	-	-	-	13	102	V
4	6.017	45.7	PK-U	35.1	-20.6	60.2	-	-	-	-	68.2	-8	134	231	H
5	6.12	44.65	PK-U	35.3	-20.3	59.65	-	-	-	-	68.2	-8.55	179	203	V
6	6.212	42.27	PK-U	35.4	-29.1	48.57	-	-	-	-	68.2	-19.63	146	118	H

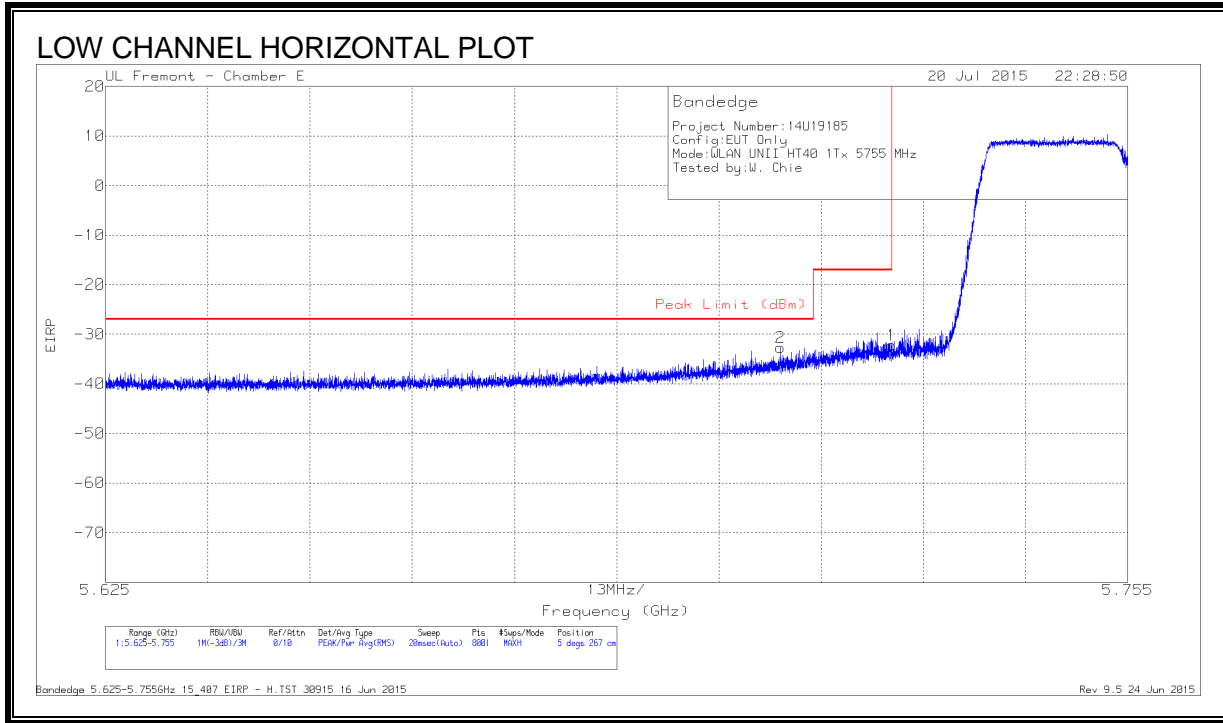
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.22. 802.11n HT40 1Tx MODE IN THE 5.8 GHz BAND

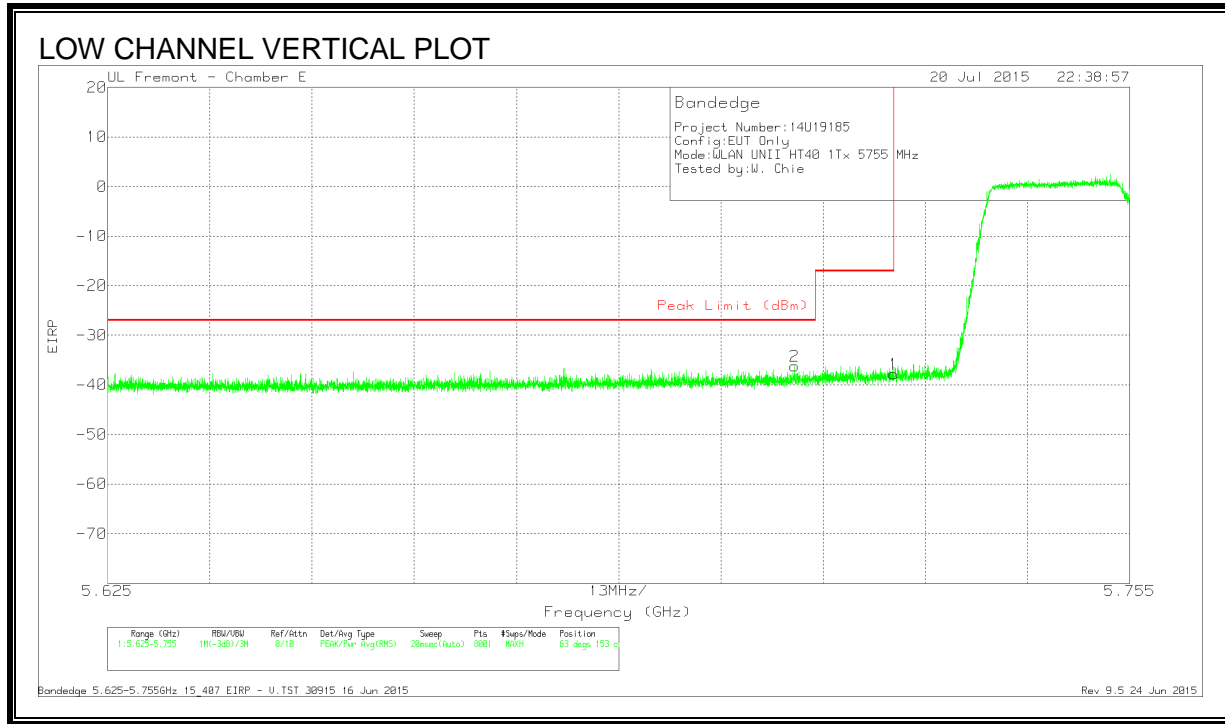
RESTRICTED BANDEDGE, CHAIN 0 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-57.64	Pk	34.7	-21	11.8	-32.14	-17	-15.14	5	267	H
2	5.711	-58.15	Pk	34.7	-21	11.8	-32.65	-27	-5.65	5	267	H

Pk - Peak detector

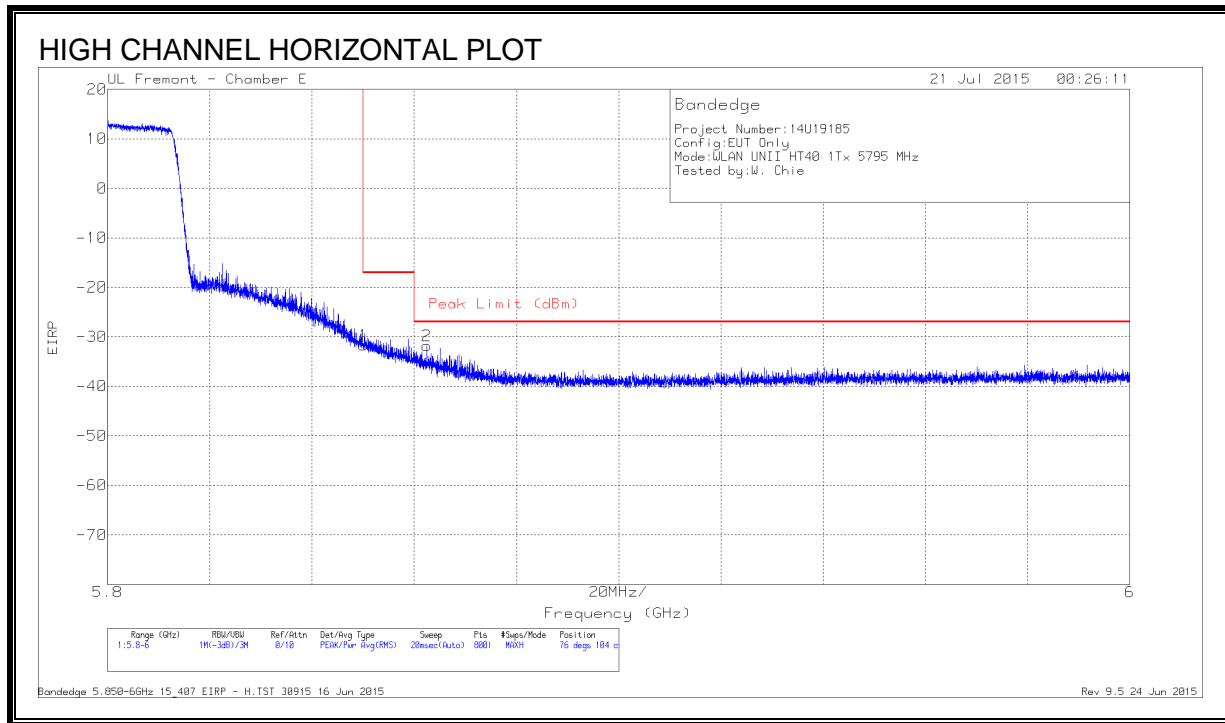


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-63.33	Pk	34.7	-21	11.8	-37.83	-17	-20.83	63	153	V
2	5.712	-61.67	Pk	34.7	-21	11.8	-36.17	-27	-9.17	63	153	V

Pk - Peak detector

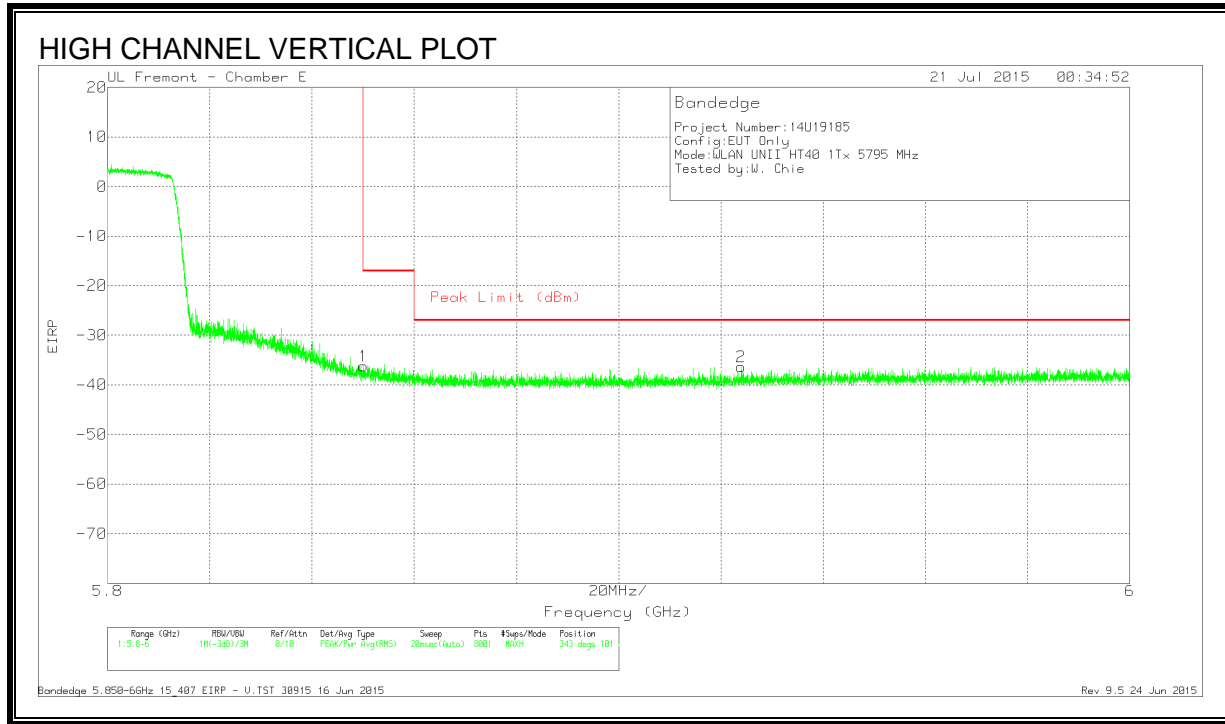
RESTRICTED BANDEGE, CHAIN 0 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-57.21	Pk	34.9	-21.2	11.8	-31.71	-17	-14.71	76	104	H
2	5.862	-57.24	Pk	34.9	-21.2	11.8	-31.74	-27	-4.74	76	104	H

Pk - Peak detector

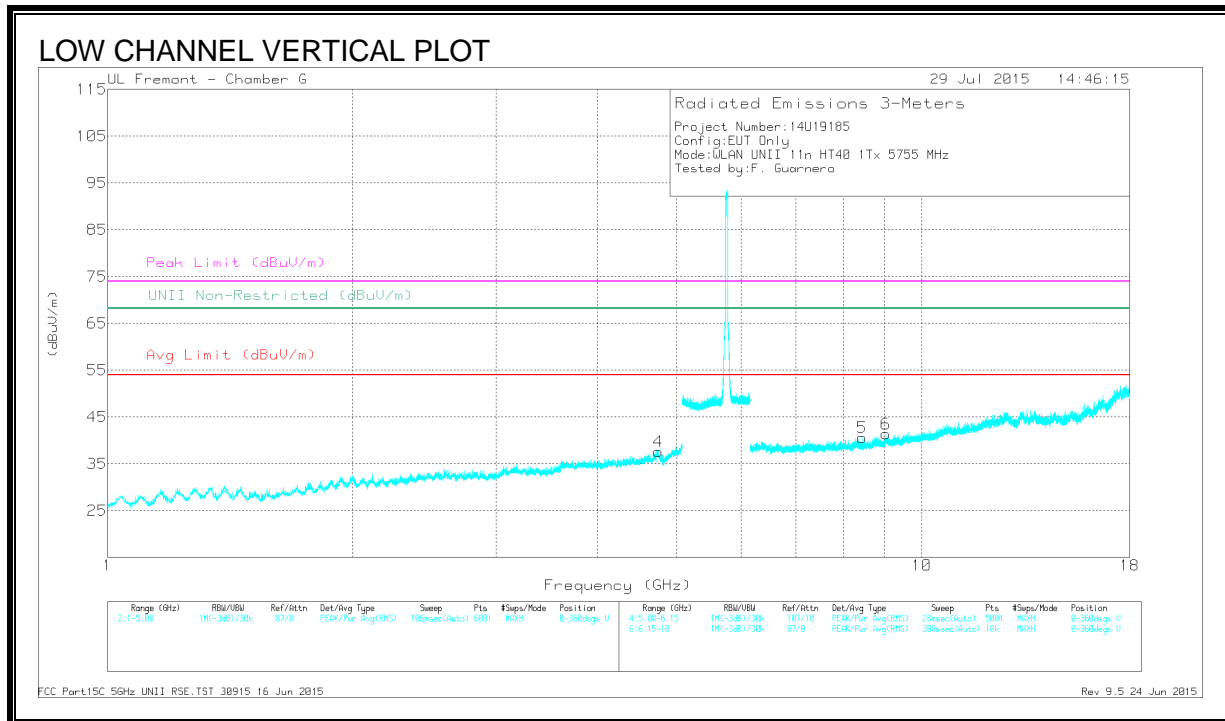
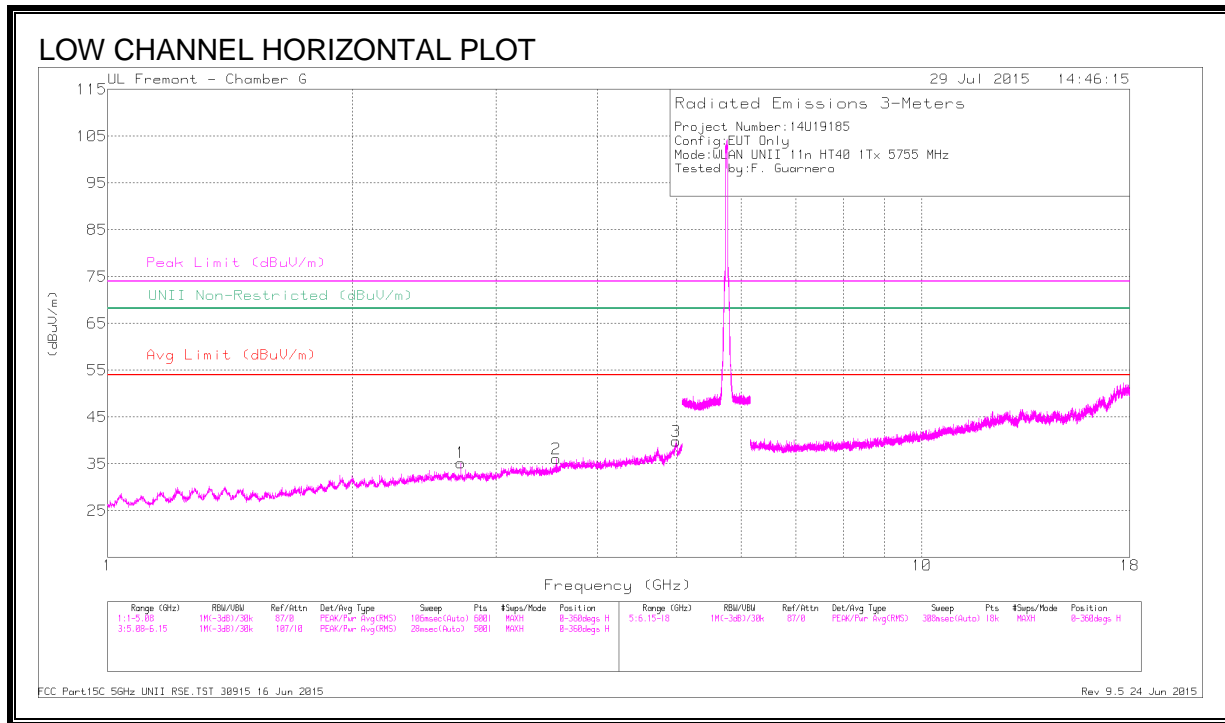


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.71	Pk	34.9	-21.2	11.8	-36.21	-17	-19.21	343	101	V
2	5.924	-61.9	Pk	35	-21.2	11.8	-36.3	-27	-9.3	343	101	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

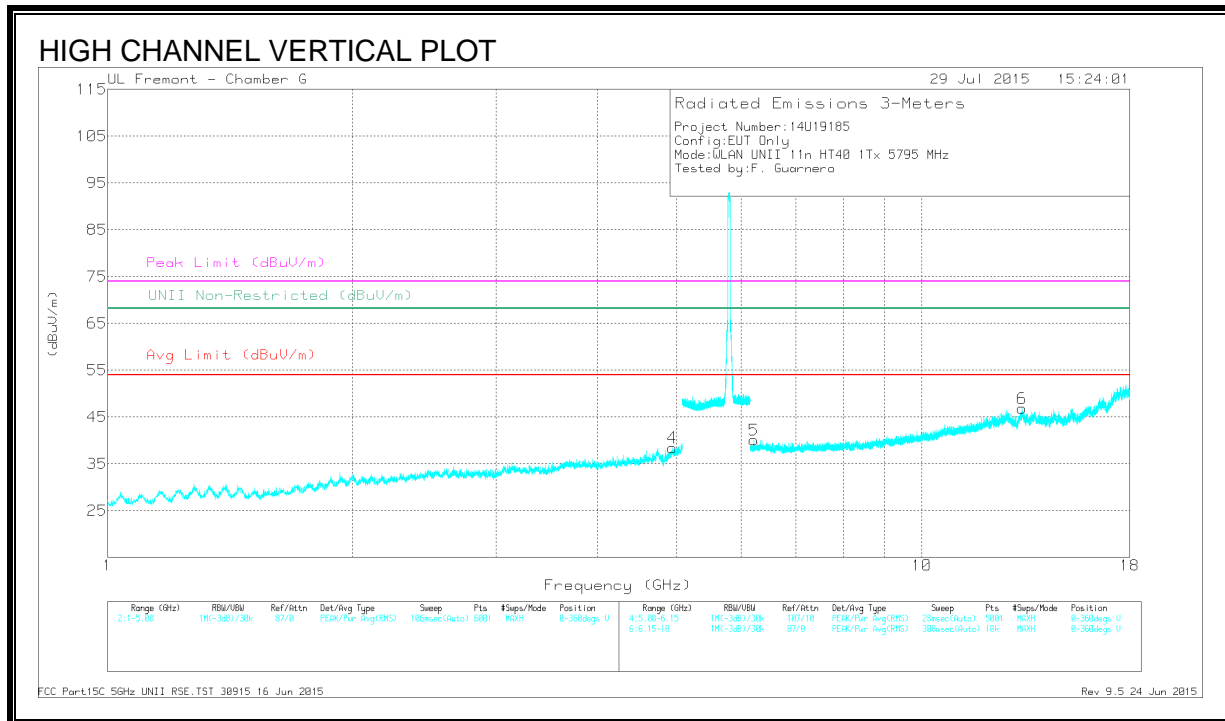
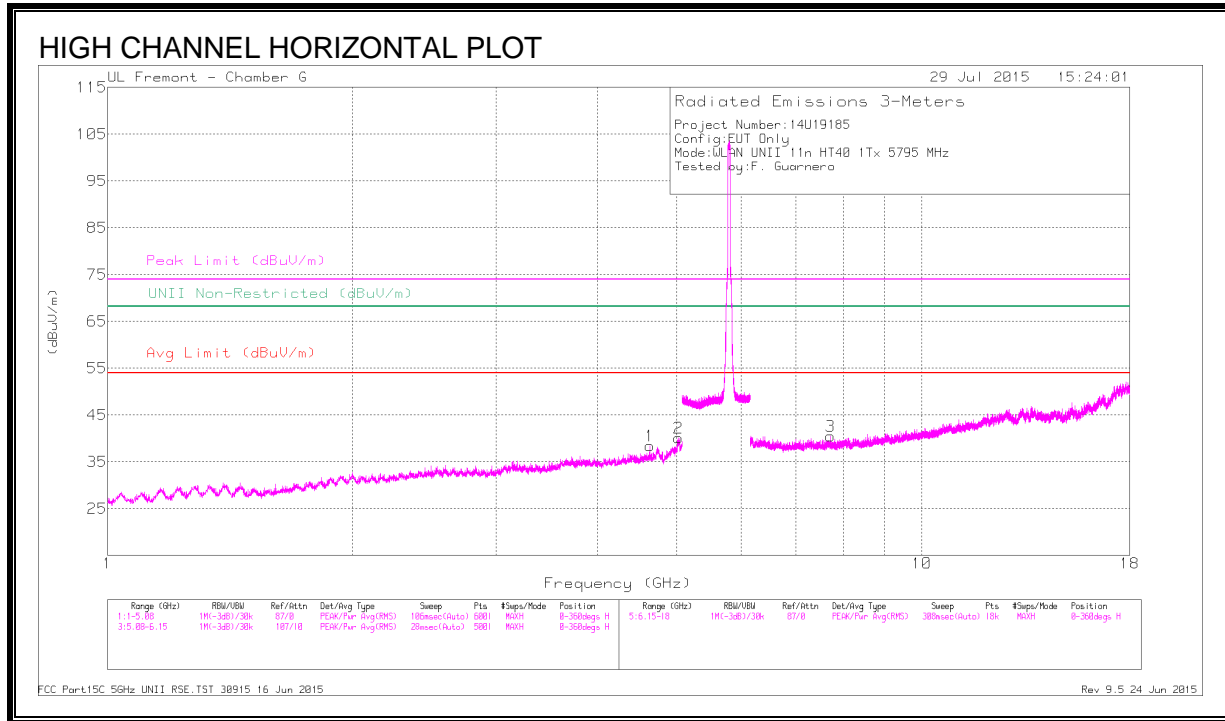
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.717	42.34	PK-U	32.3	-34.2	40.44	-	-	74	-33.56	-	-	316	129	H
	* 2.715	30.44	ADR	32.3	-34.2	28.54	54	-25.46	-	-	-	-	316	129	H
2	* 3.553	41.73	PK-U	33	-32.8	41.93	-	-	74	-32.07	-	-	345	187	H
	* 3.555	29.88	ADR	33	-32.8	30.08	54	-23.92	-	-	-	-	345	187	H
3	* 4.989	44.56	PK-U	34.2	-31.4	47.36	-	-	74	-26.64	-	-	229	200	H
	* 4.989	33.34	ADR	34.2	-31.4	36.14	54	-17.86	-	-	-	-	229	200	H
4	* 4.744	43.98	PK-U	33.9	-31.9	45.98	-	-	74	-28.02	-	-	131	230	V
	* 4.744	32.47	ADR	33.9	-31.9	34.47	54	-19.53	-	-	-	-	131	230	V
5	* 8.445	40.81	PK-U	35.7	-29.9	46.61	-	-	74	-27.39	-	-	144	248	V
	* 8.446	29.51	ADR	35.7	-29.9	35.31	54	-18.69	-	-	-	-	144	248	V
6	* 9.025	40.34	PK-U	36.2	-28.5	48.04	-	-	74	-25.96	-	-	132	229	V
	* 9.023	28.71	ADR	36.2	-28.6	36.31	54	-17.69	-	-	-	-	132	229	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

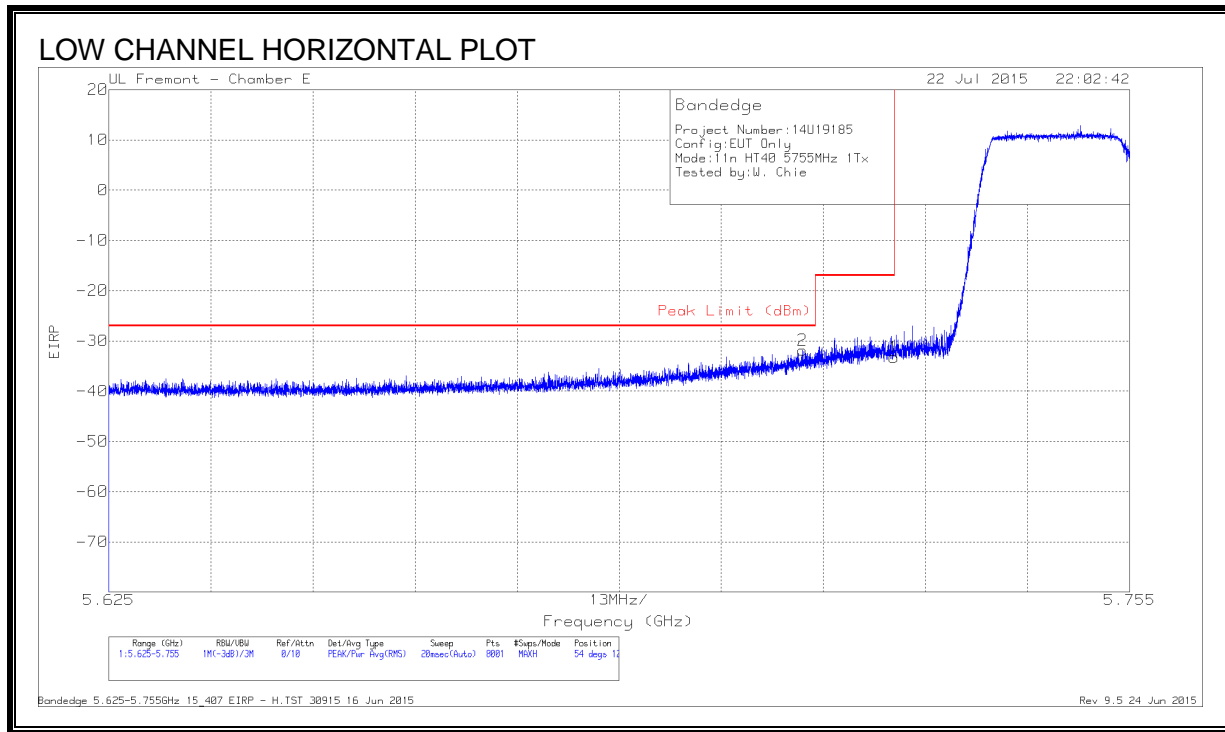
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.636	43.89	PK-U	33.8	-32.3	45.39	-	-	74	-28.61	-	-	237	216	H
	* 4.636	34.43	ADR	33.8	-32.3	35.93	54	-18.07	-	-	-	-	237	216	H
2	* 5.027	44.88	PK-U	34.2	-31.4	47.68	-	-	74	-26.32	-	-	342	189	H
	* 5.027	33.46	ADR	34.2	-31.4	36.26	54	-17.74	-	-	-	-	342	189	H
3	* 7.717	41.65	PK-U	35.6	-30.2	47.05	-	-	74	-26.95	-	-	126	180	H
	* 7.718	29.27	ADR	35.6	-30.3	34.57	54	-19.43	-	-	-	-	126	180	H
4	* 4.935	42.57	PK-U	34.1	-31.2	45.47	-	-	74	-28.53	-	-	14	276	V
	* 4.937	30.4	ADR	34.1	-31.2	33.3	54	-20.7	-	-	-	-	14	276	V
5	6.215	42.12	PK-U	35.5	-31.7	45.92	-	-	-	-	68.2	-22.28	279	232	V
6	* 13.282	38.24	PK-U	39.6	-24.7	53.14	-	-	74	-20.86	-	-	235	308	V
	* 13.281	26.68	ADR	39.6	-24.7	41.58	54	-12.42	-	-	-	-	235	308	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

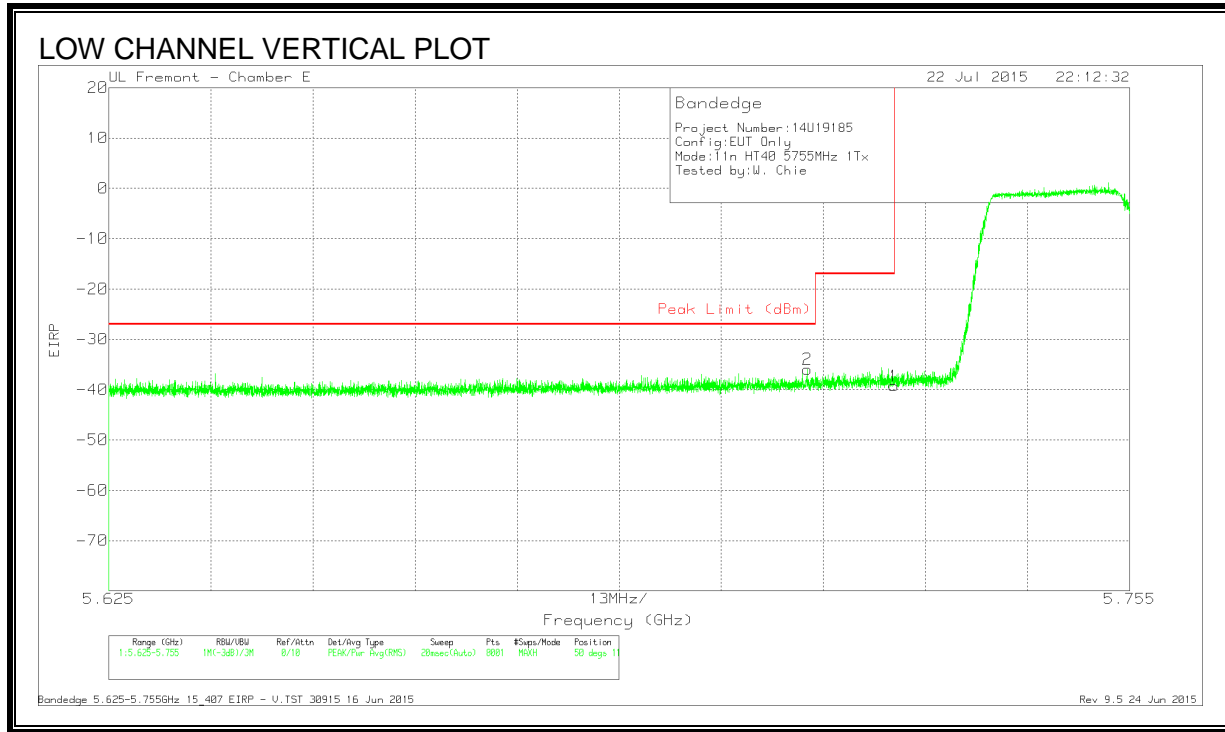
RESTRICTED BANDEGE, CHAIN 1 (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-58.74	Pk	34.7	-21	11.8	-33.24	-17	-16.24	54	121	H
2	5.713	-57.35	Pk	34.7	-21	11.8	-31.85	-27	-4.85	54	121	H

Pk - Peak detector

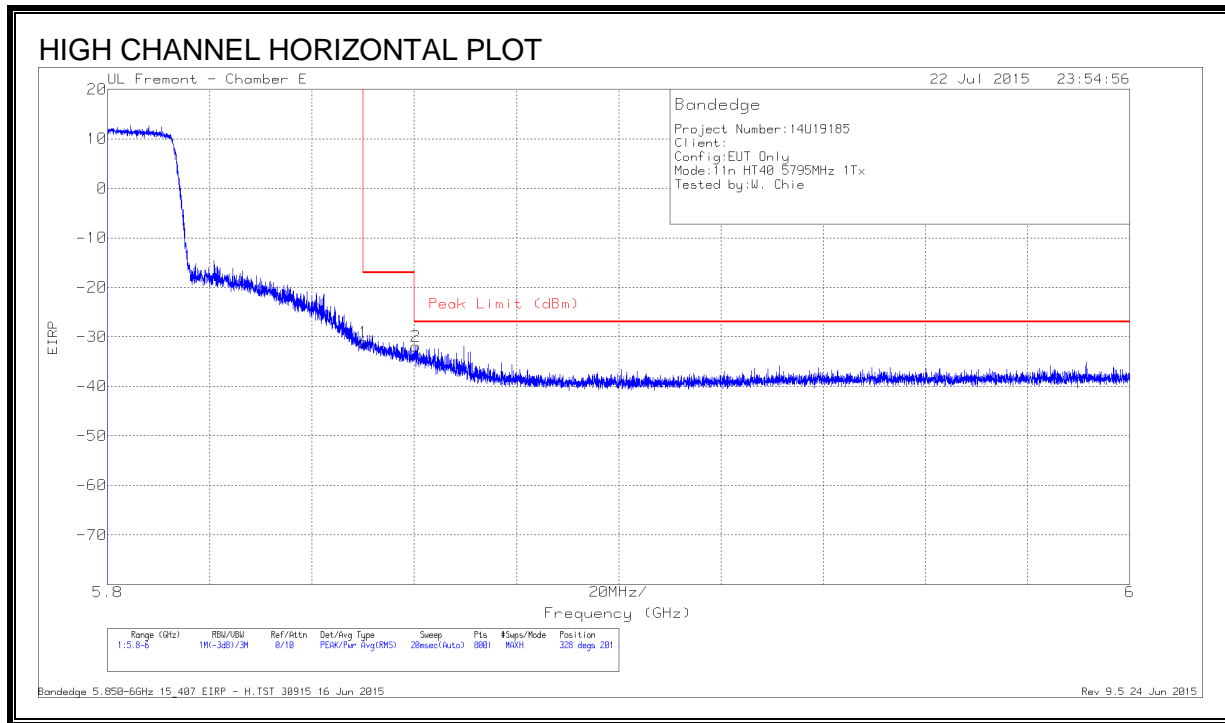


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-64.73	Pk	34.7	-21	11.8	-39.23	-17	-22.23	50	116	V
2	5.714	-61.44	Pk	34.7	-21	11.8	-35.94	-27	-8.94	50	116	V

Pk - Peak detector

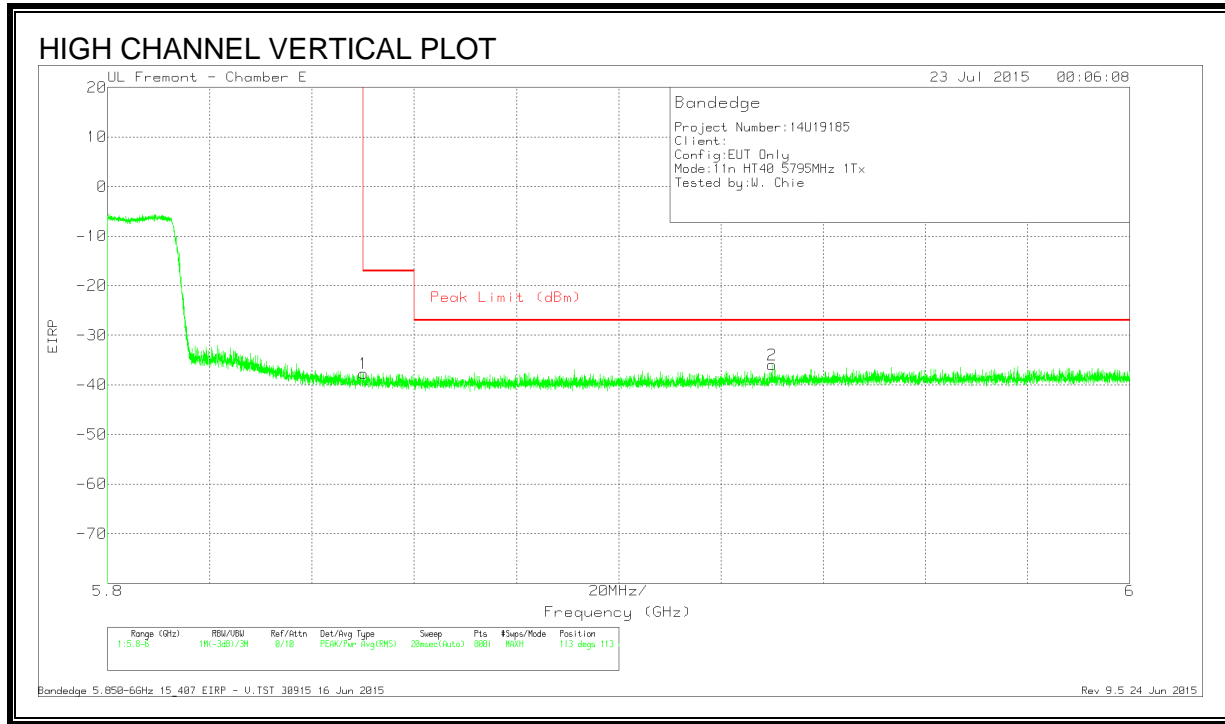
RESTRICTED BANDEDGE, CHAIN 1 (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-56.52	Pk	34.9	-21.2	11.8	-31.02	-17	-14.02	328	201	H
2	5.86	-57.45	Pk	34.9	-21.2	11.8	-31.95	-27	-4.95	328	201	H

Pk - Peak detector

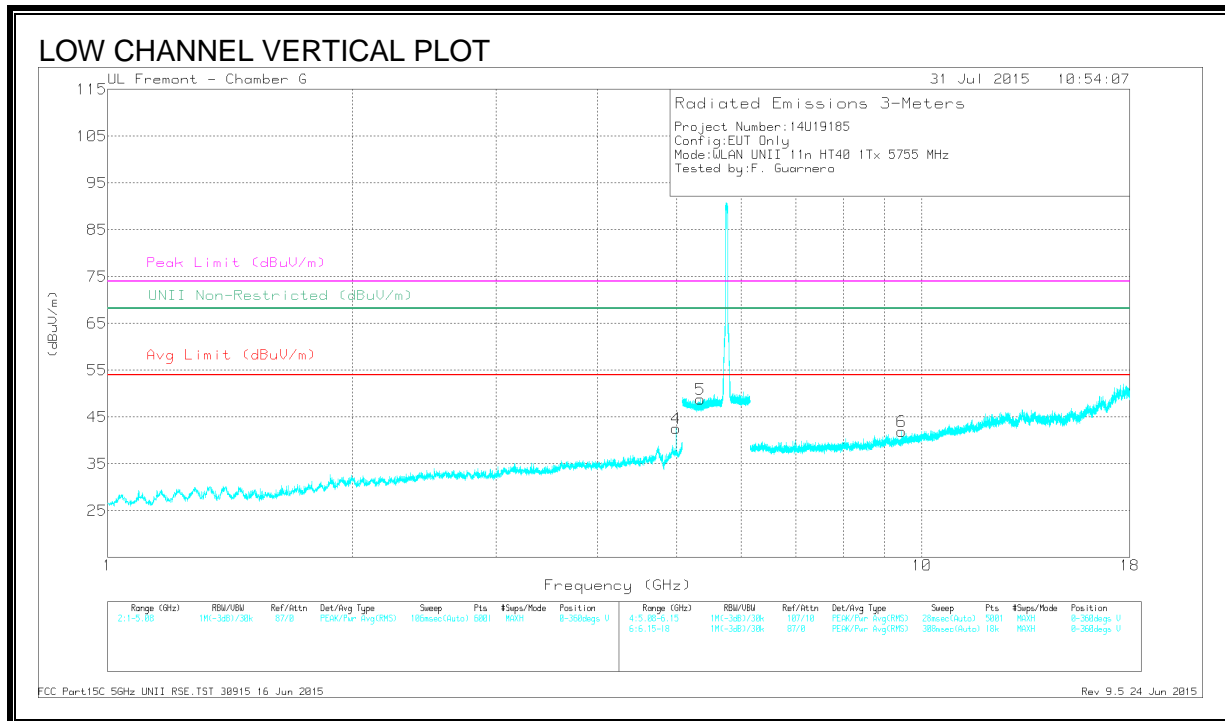
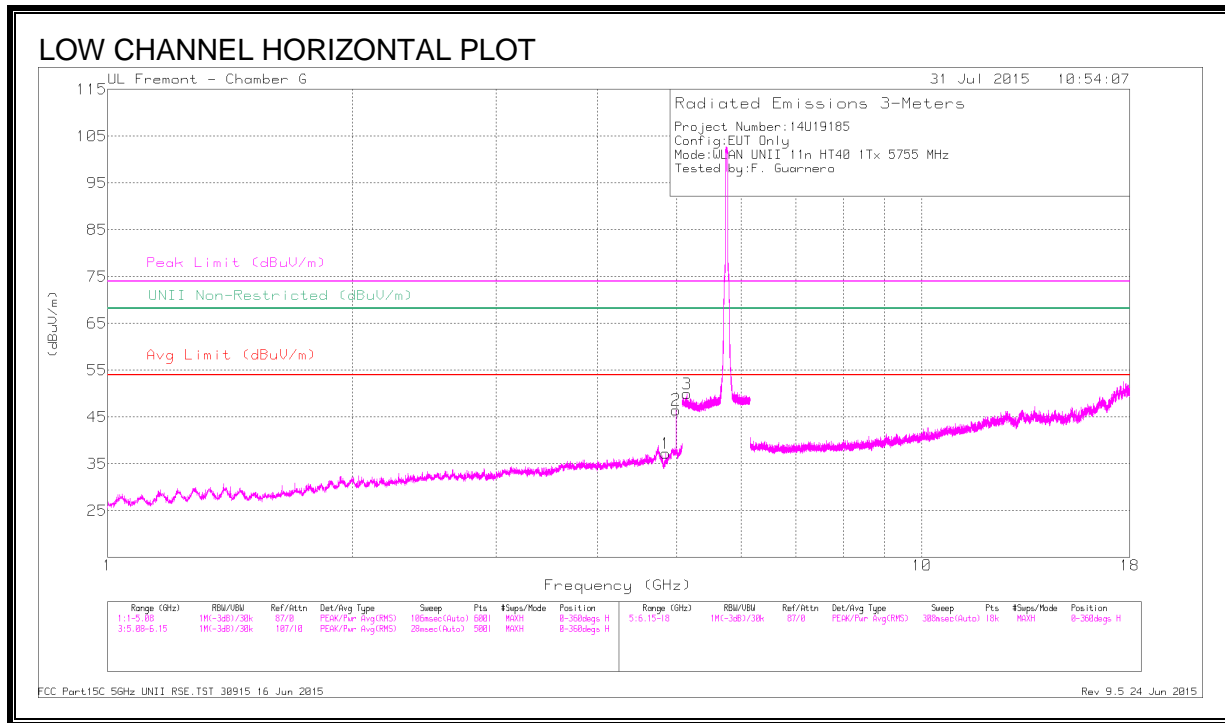


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cb/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-63.17	Pk	34.9	-21.2	11.8	-37.67	-17	-20.67	113	113	V
2	5.93	-61.69	Pk	35	-21.1	11.8	-35.99	-27	-8.99	113	113	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

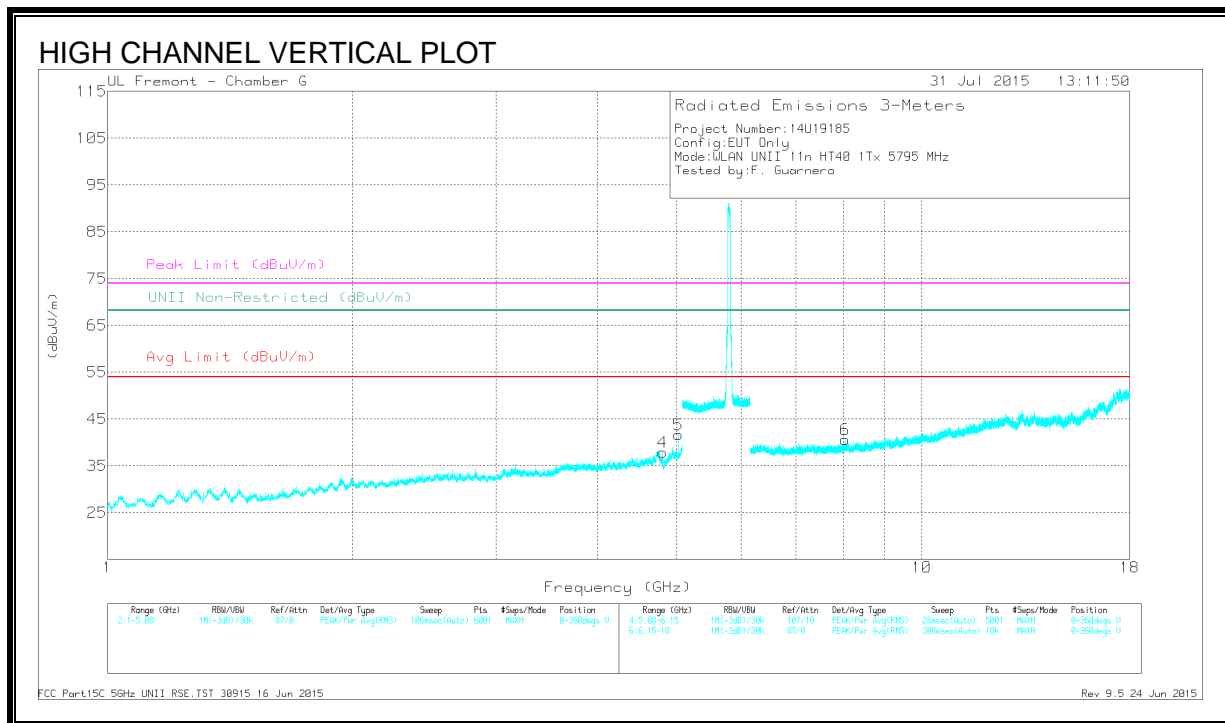
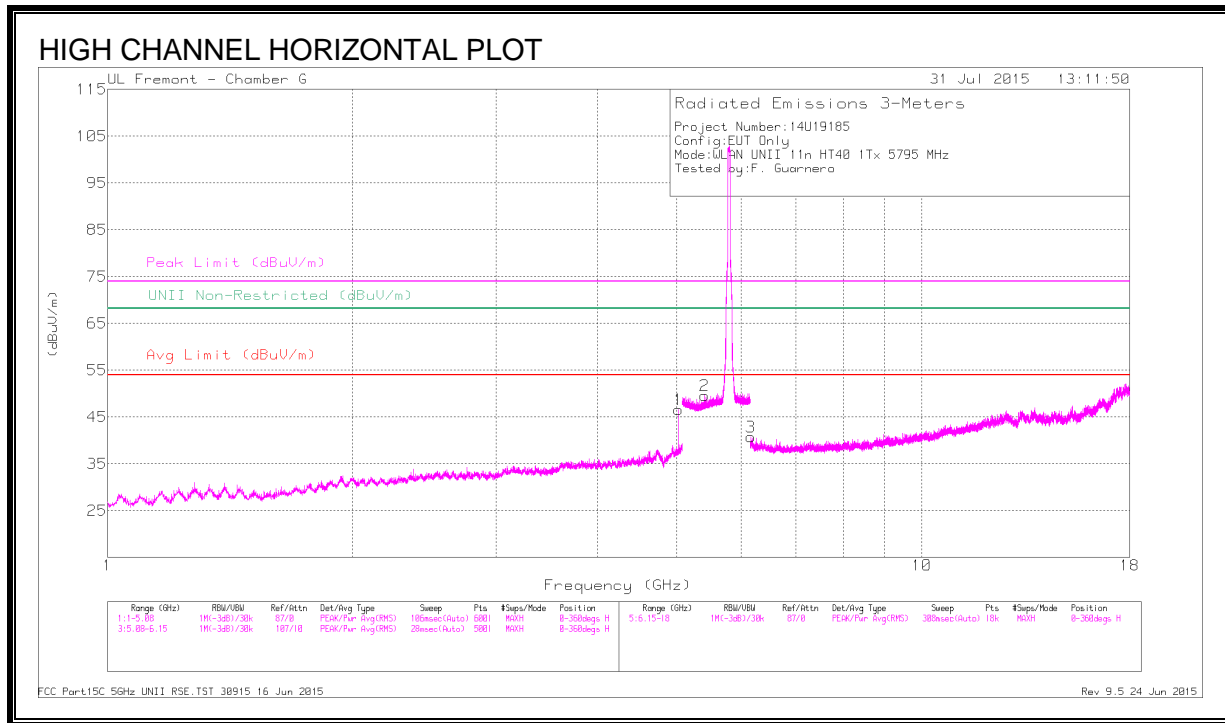
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.843	40.24	PK-U	34	-31.9	42.34	-	-	74	-31.66	-	-	259	186	H
	* 4.834	28.47	ADR	34	-32	30.47	54	-23.53	-	-	-	-	259	186	H
2	* 4.988	48.39	PK-U	34.2	-31.4	51.19	-	-	74	-22.81	-	-	148	103	H
	* 4.988	43.71	ADR	34.2	-31.4	46.51	54	-7.49	-	-	-	-	148	103	H
3	* 5.106	44.3	PK-U	34.2	-23.1	55.4	-	-	74	-18.6	-	-	334	313	H
	* 5.08	32.91	ADR	34.2	-23.2	43.91	54	-10.09	-	-	-	-	334	313	H
4	* 4.988	45.9	PK-U	34.2	-31.4	48.7	-	-	74	-25.3	-	-	221	118	V
	* 4.988	39.26	ADR	34.2	-31.4	42.06	54	-11.94	-	-	-	-	221	118	V
5	5.341	44.12	PK-U	34.4	-23.1	55.42	-	-	-	-	68.2	-12.78	281	175	V
6	* 9.45	39.68	PK-U	36.6	-28.8	47.48	-	-	74	-26.52	-	-	50	135	V
	* 9.45	28.05	ADR	36.6	-28.8	35.85	54	-18.15	-	-	-	-	50	135	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Ftr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.022	48	PK-U	34.2	-31.5	50.7	-	-	74	-23.3	-	-	209	101	H
	* 5.022	42.55	ADR	34.2	-31.5	45.25	54	-8.75	-	-	-	-	209	101	H
2	* 5.409	44.54	PK-U	34.5	-23	56.04	-	-	74	-17.96	-	-	208	191	H
	* 5.409	34.32	ADR	34.5	-23	45.82	54	-8.18	-	-	-	-	208	191	H
3	6.177	44.69	PK-U	35.5	-31.8	48.39	-	-	-	-	68.2	-19.81	211	173	H
4	* 4.804	43.23	PK-U	34	-32.4	44.83	-	-	74	-29.17	-	-	279	267	V
	* 4.802	31.99	ADR	34	-32.4	33.59	54	-20.41	-	-	-	-	279	267	V
5	* 5.022	45.52	PK-U	34.2	-31.5	48.22	-	-	74	-25.78	-	-	220	129	V
	* 5.022	38.37	ADR	34.2	-31.5	41.07	54	-12.93	-	-	-	-	220	129	V
6	* 8.05	40.78	PK-U	35.7	-29.4	47.08	-	-	74	-26.92	-	-	76	176	V
	* 8.051	28.79	ADR	35.7	-29.4	35.09	54	-18.91	-	-	-	-	76	176	V

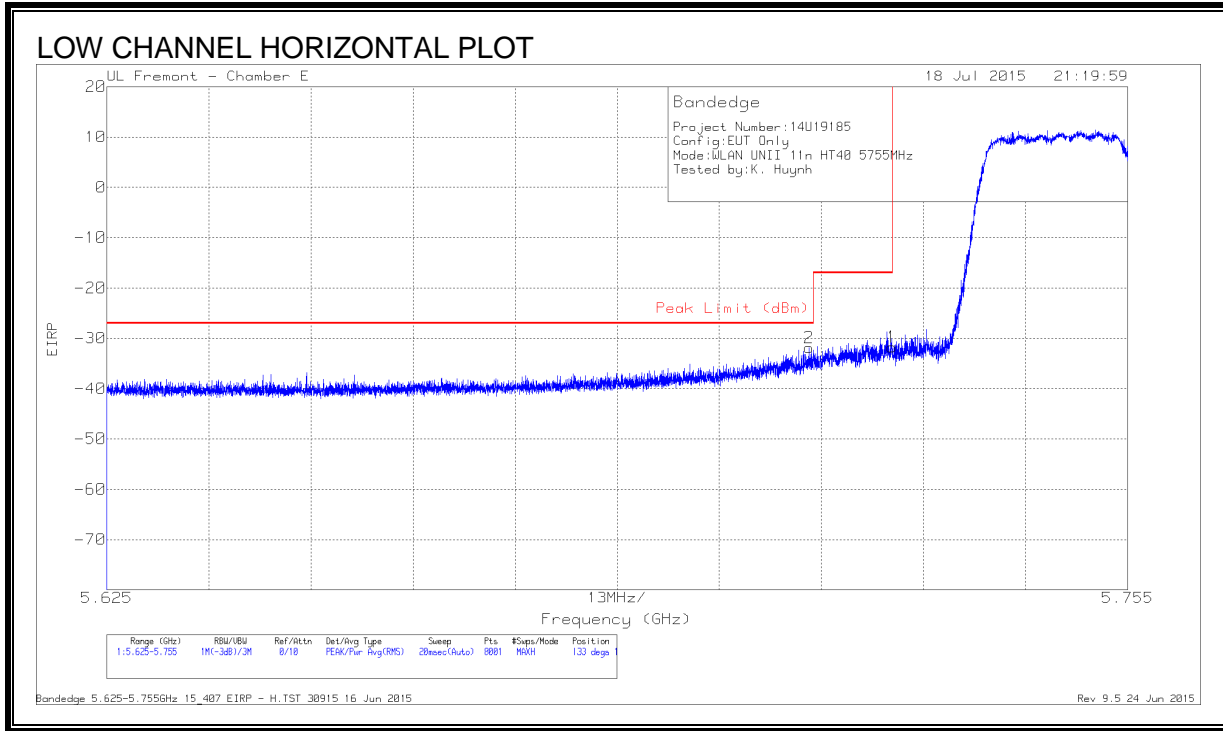
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.23. 802.11n HT40 2Tx CDD MODE IN THE 5.8 GHz BAND

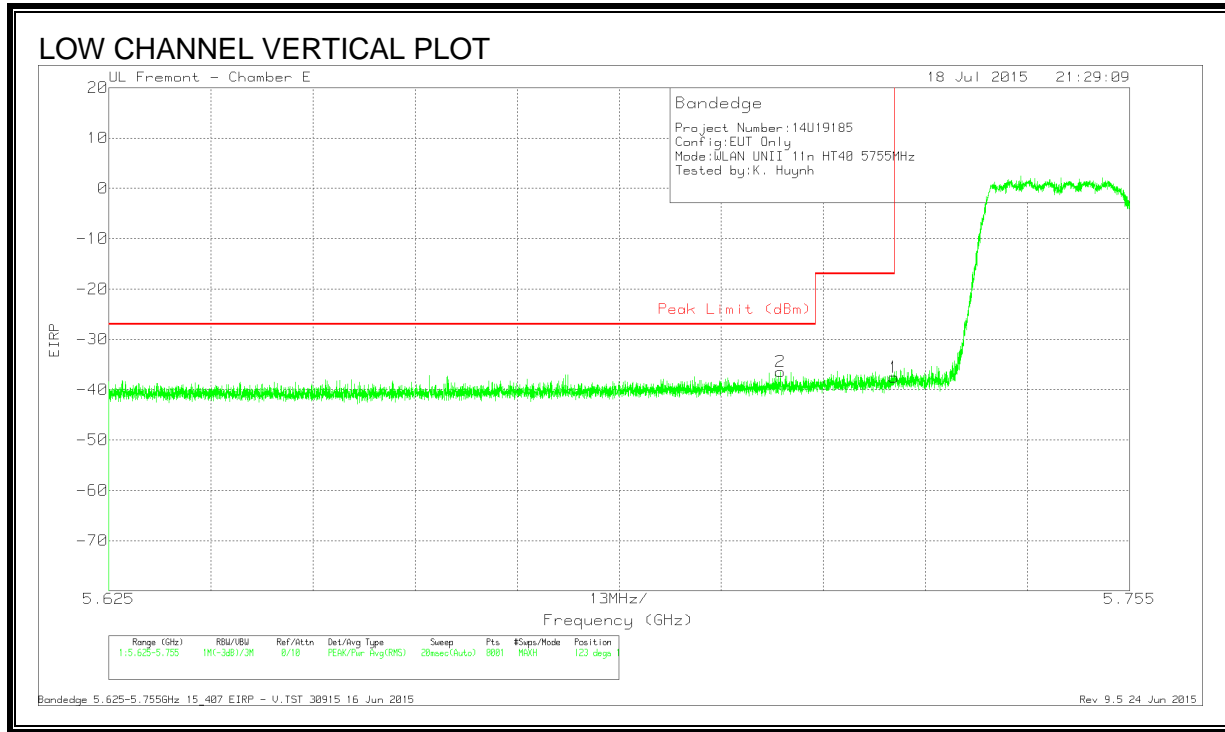
RESTRICTED BANDEDGE (LOW CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-57.2	Pk	34.7	-21	11.8	0	-31.7	-17	-14.7	133	178	H
2	5.714	-57.34	Pk	34.7	-21	11.8	0	-31.84	-27	-4.84	133	178	H

Pk - Peak detector

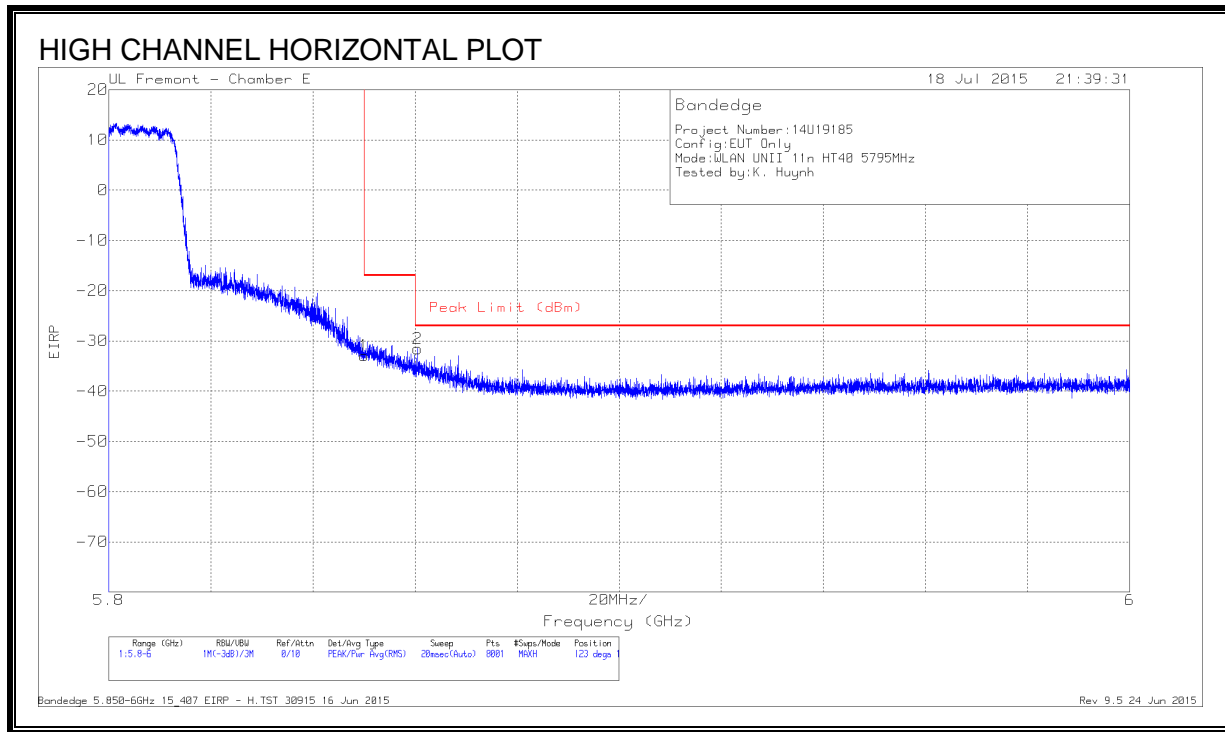


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-63.03	Pk	34.7	-21	11.8	0	-37.53	-17	-20.53	123	154	V
2	5.711	-61.9	Pk	34.7	-21	11.8	0	-36.4	-27	-9.4	123	154	V

Pk - Peak detector

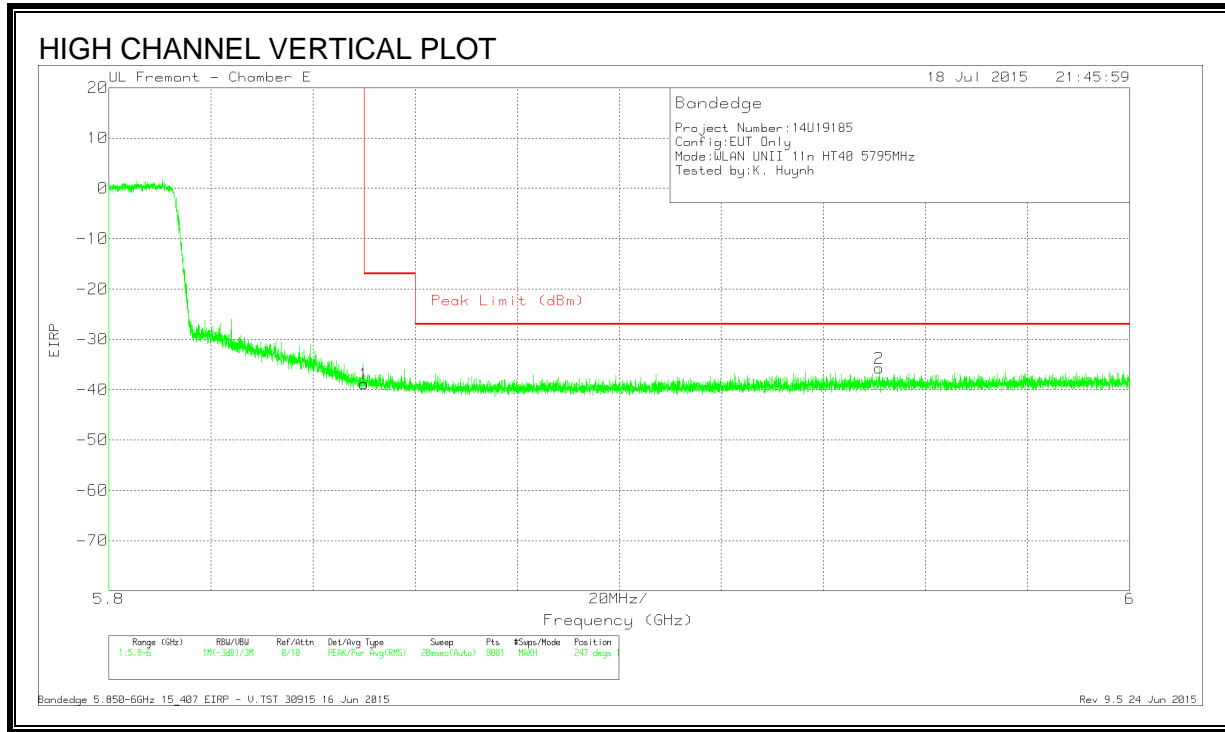
RESTRICTED BANDEGE (HIGH CHANNEL)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-58.4	Pk	34.9	-21.2	11.8	0	-32.9	-17	-15.9	123	193	H
2	5.861	-56.96	Pk	34.9	-21.3	11.8	0	-31.56	-27	-4.56	123	193	H

Pk - Peak detector

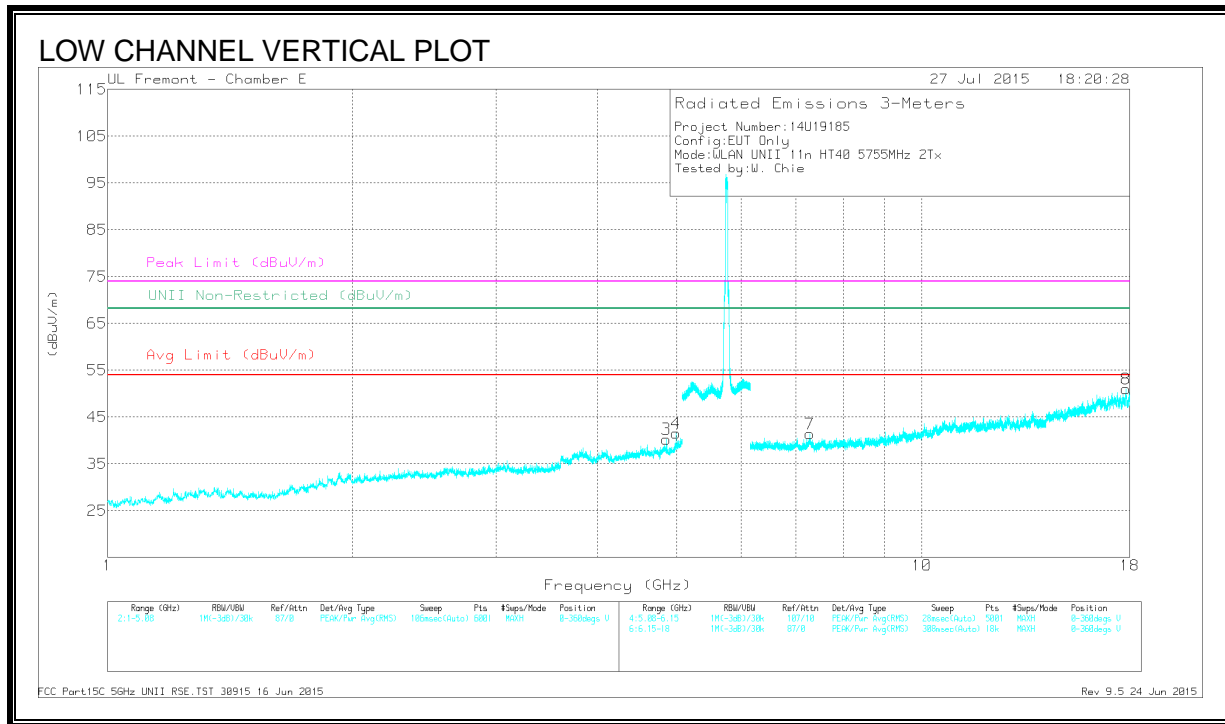
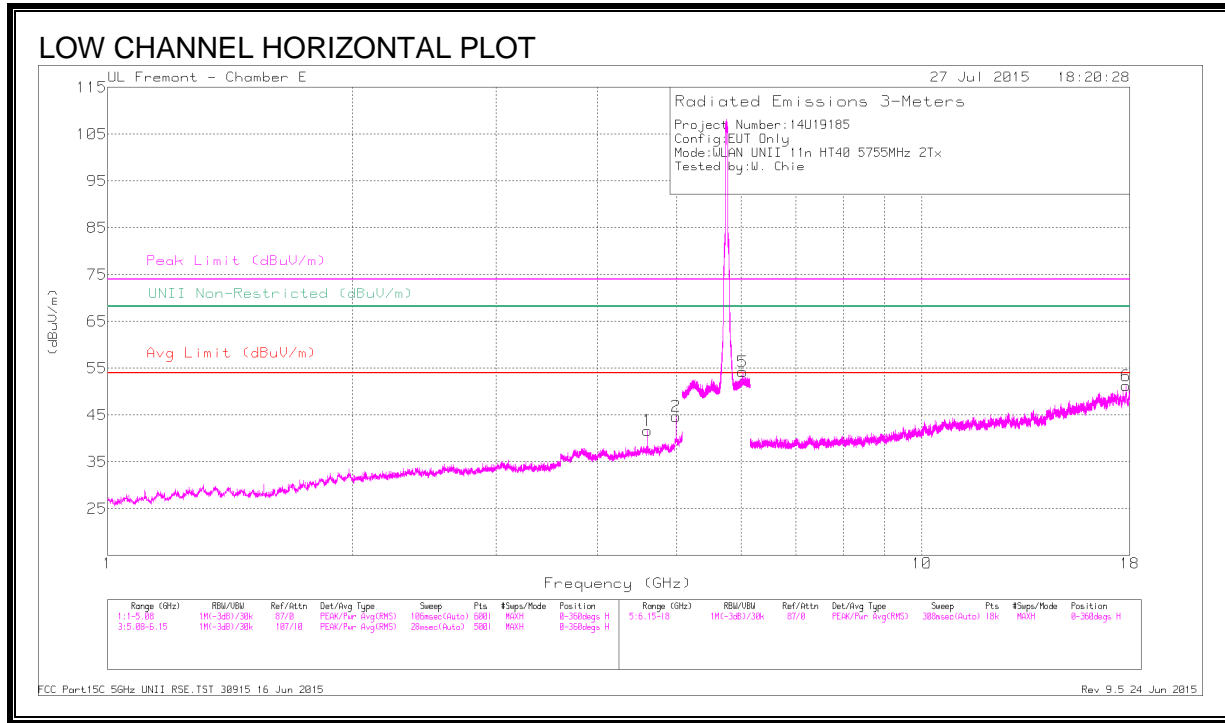


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.39	Pk	34.9	-21.2	11.8	0	-38.89	-17	-21.89	247	195	V
2	5.951	-61.43	Pk	35	-21.1	11.8	0	-35.73	-27	-8.73	247	195	V

Pk - Peak detector

LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

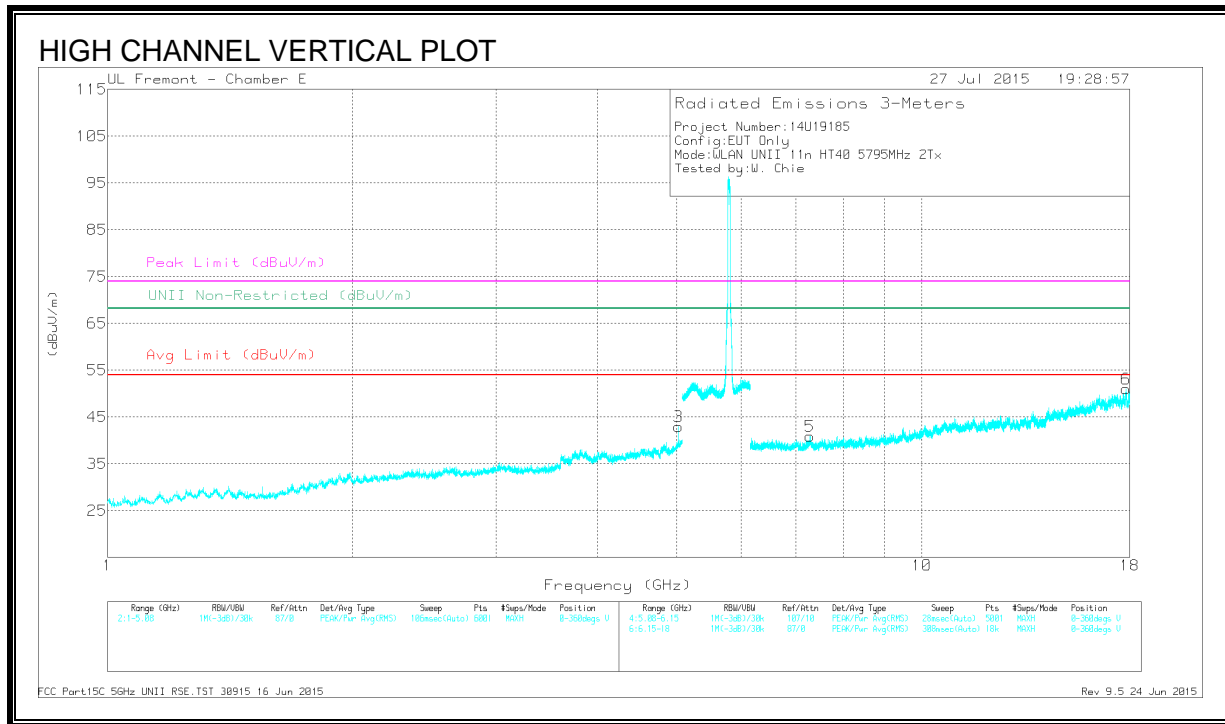
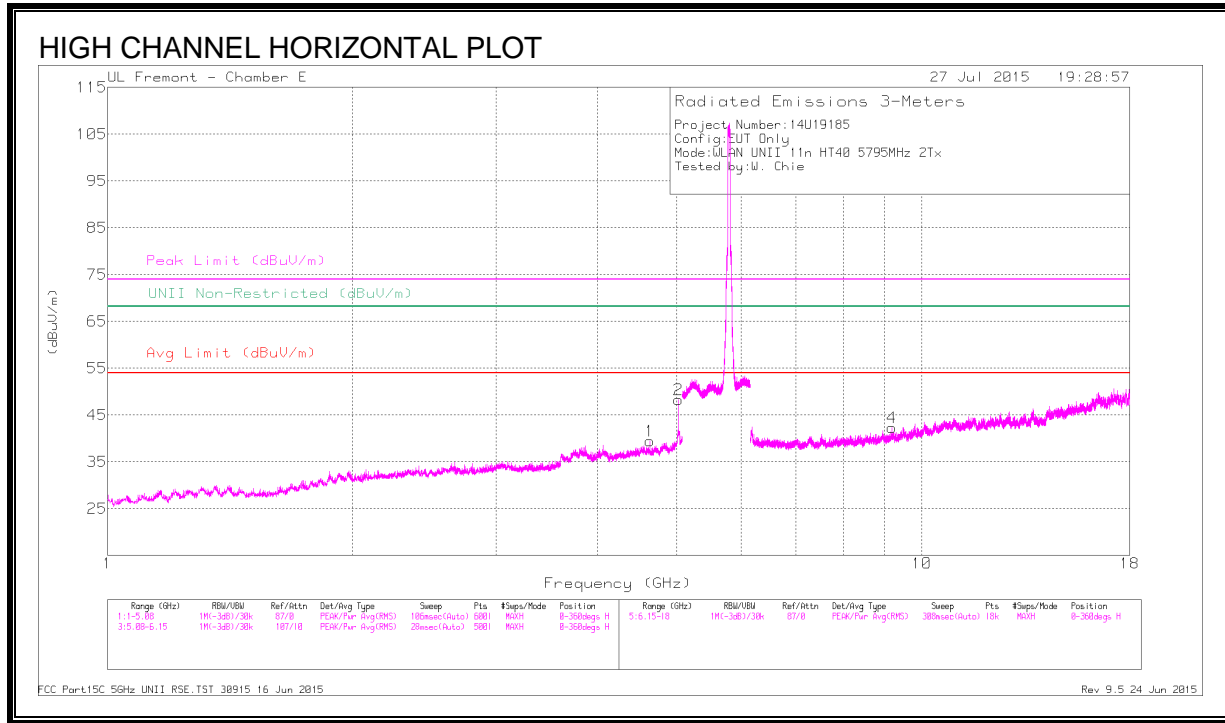
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.603	43.26	PK-U	34.1	-30.5	46.86	-	-	74	-27.14	-	-	118	303	H
	* 4.604	30.63	ADR	34.1	-30.5	34.23	54	-19.77	-	-	-	-	118	303	H
2	* 4.987	43.34	PK-U	34.2	-30.2	47.34	-	-	74	-26.66	-	-	352	323	H
	* 4.988	31.01	ADR	34.2	-30.2	35.01	54	-18.99	-	-	-	-	352	323	H
3	* 4.858	41.22	PK-U	34.1	-30.2	45.12	-	-	74	-28.88	-	-	209	134	V
	* 4.857	29.34	ADR	34.1	-30.2	33.24	54	-20.76	-	-	-	-	209	134	V
4	* 4.988	43.06	PK-U	34.2	-30.2	47.06	-	-	74	-26.94	-	-	247	318	V
	* 4.988	31.03	ADR	34.2	-30.2	35.03	54	-18.97	-	-	-	-	247	318	V
6	* 17.808	37.27	PK-U	41.1	-20.4	57.97	-	-	74	-16.03	-	-	24	375	H
	* 17.808	25.27	ADR	41.1	-20.5	45.87	54	-8.13	-	-	-	-	24	375	H
7	* 7.284	38.8	PK-U	35.5	-26.9	47.4	-	-	74	-26.6	-	-	180	223	V
	* 7.284	27.17	ADR	35.5	-26.9	35.77	54	-18.23	-	-	-	-	180	223	V
8	* 17.806	37.38	PK-U	41.1	-20.6	57.88	-	-	74	-16.12	-	-	28	211	V
	* 17.805	25.25	ADR	41.1	-20.6	45.75	54	-8.25	-	-	-	-	28	211	V
5	6.024	45.69	PK-U	35.2	-20.6	60.29	-	-	-	-	68.2	-7.91	145	221	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 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	* 4.636	44.25	PK-U	34.1	-30.8	47.55	-	-	74	-26.45	-	-	49	135	H
	* 4.636	34.54	ADR	34.1	-30.8	37.84	54	-16.16	-	-	-	-	49	135	H
2	* 5.022	48.68	PK-U	34.2	-29.5	53.38	-	-	74	-20.62	-	-	50	134	H
	* 5.022	43.02	ADR	34.2	-29.5	47.72	54	-6.28	-	-	-	-	50	134	H
3	* 5.022	45.96	PK-U	34.2	-29.5	50.66	-	-	74	-23.34	-	-	32	138	V
	* 5.022	38.17	ADR	34.2	-29.5	42.87	54	-11.13	-	-	-	-	32	138	V
4	* 9.19	38.83	PK-U	36.4	-26.8	48.43	-	-	74	-25.57	-	-	45	149	H
	* 9.189	26.59	ADR	36.4	-26.8	36.19	54	-17.81	-	-	-	-	45	149	H
5	* 7.29	38.73	PK-U	35.5	-27	47.23	-	-	74	-26.77	-	-	107	148	V
	* 7.289	27.21	ADR	35.5	-27	35.71	54	-18.29	-	-	-	-	107	148	V
6	* 17.813	37.66	PK-U	41.1	-20.5	58.26	-	-	74	-15.74	-	-	35	365	V
	* 17.812	25.26	ADR	41.1	-20.5	45.86	54	-8.14	-	-	-	-	35	365	V

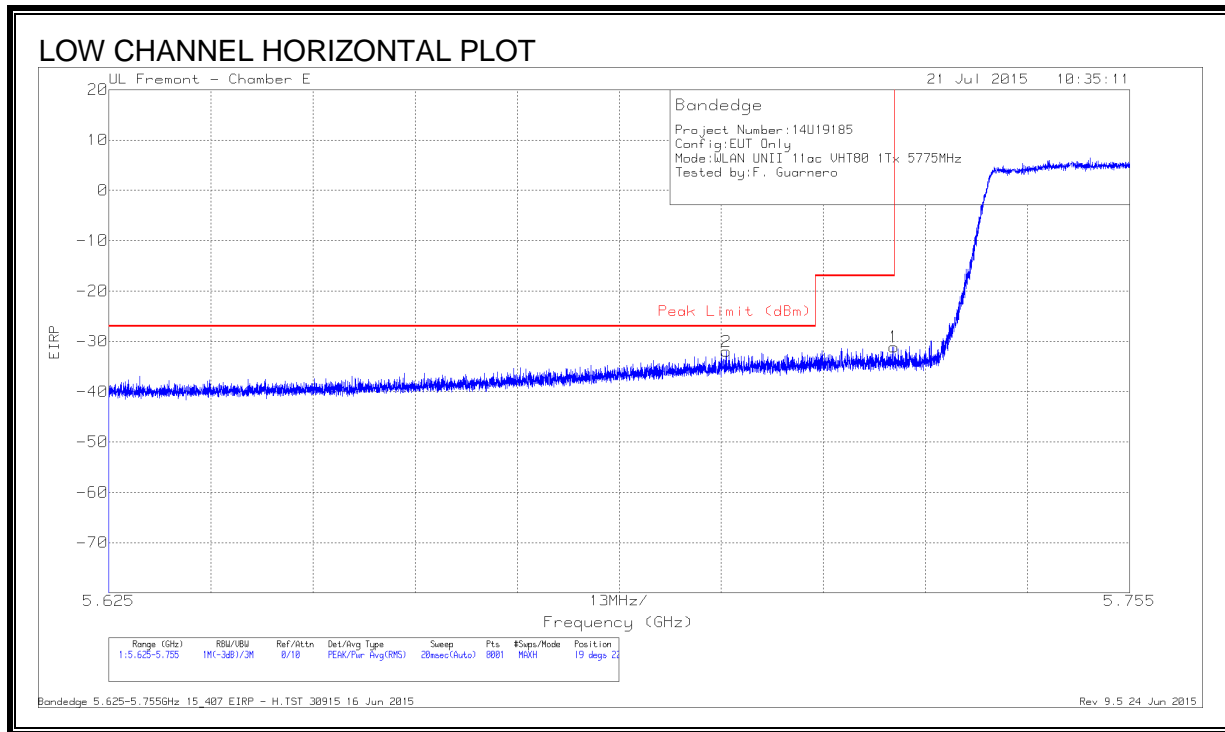
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.24. 802.11ac VHT80 1Tx MODE IN THE 5.8 GHz BAND

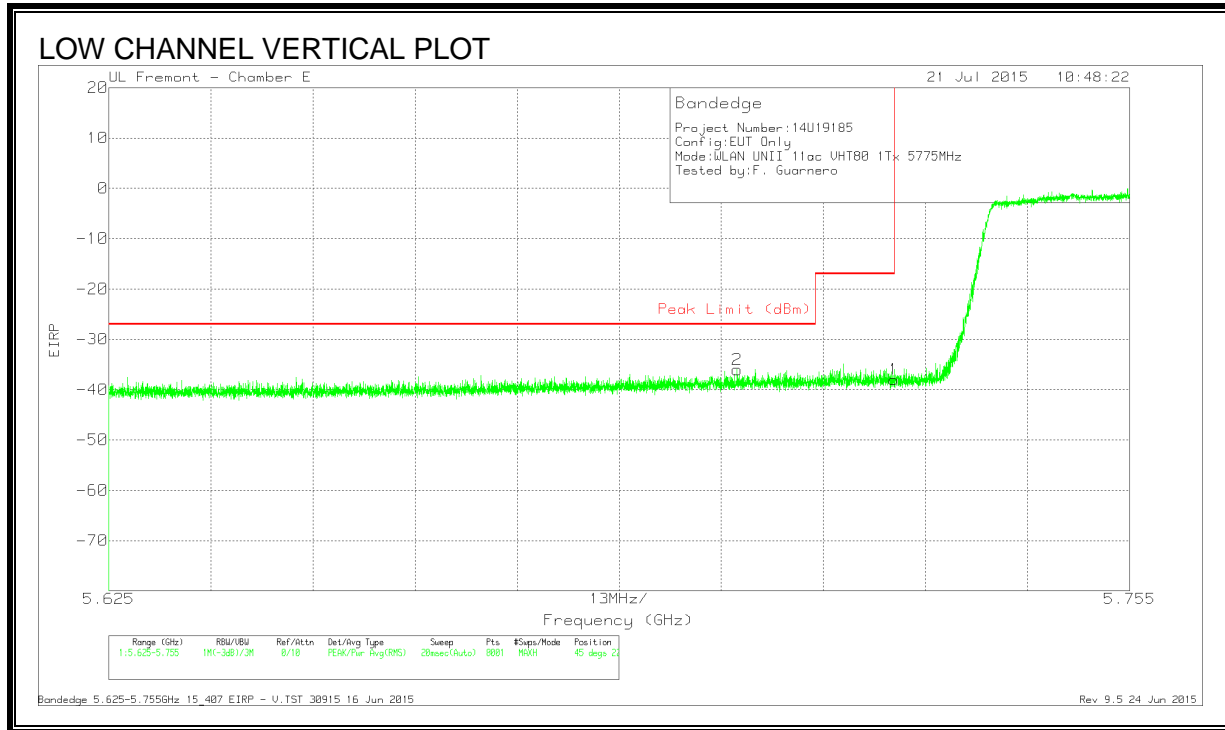
RESTRICTED BANDEDGE, CHAIN 0 (LOW)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-56.61	Pk	34.7	-21	11.8	0	-31.11	-17	-14.11	19	223	H
2	5.704	-57.41	Pk	34.7	-21.1	11.8	0	-32.01	-27	-5.01	19	223	H

Pk - Peak detector

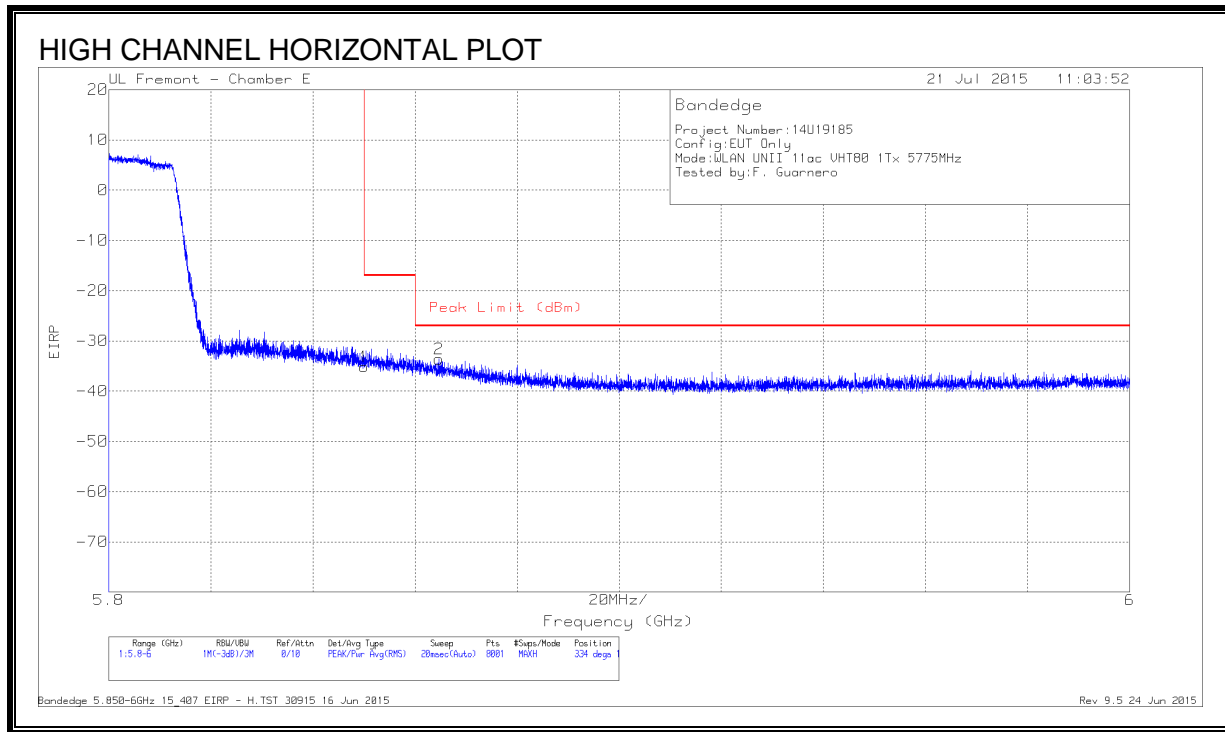


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.705	-61.52	Pk	34.7	-21	11.8	0	-36.02	-27	-9.02	45	221	V
1	5.725	-63.47	Pk	34.7	-21	11.8	0	-37.97	-17	-20.97	45	221	V

Pk - Peak detector

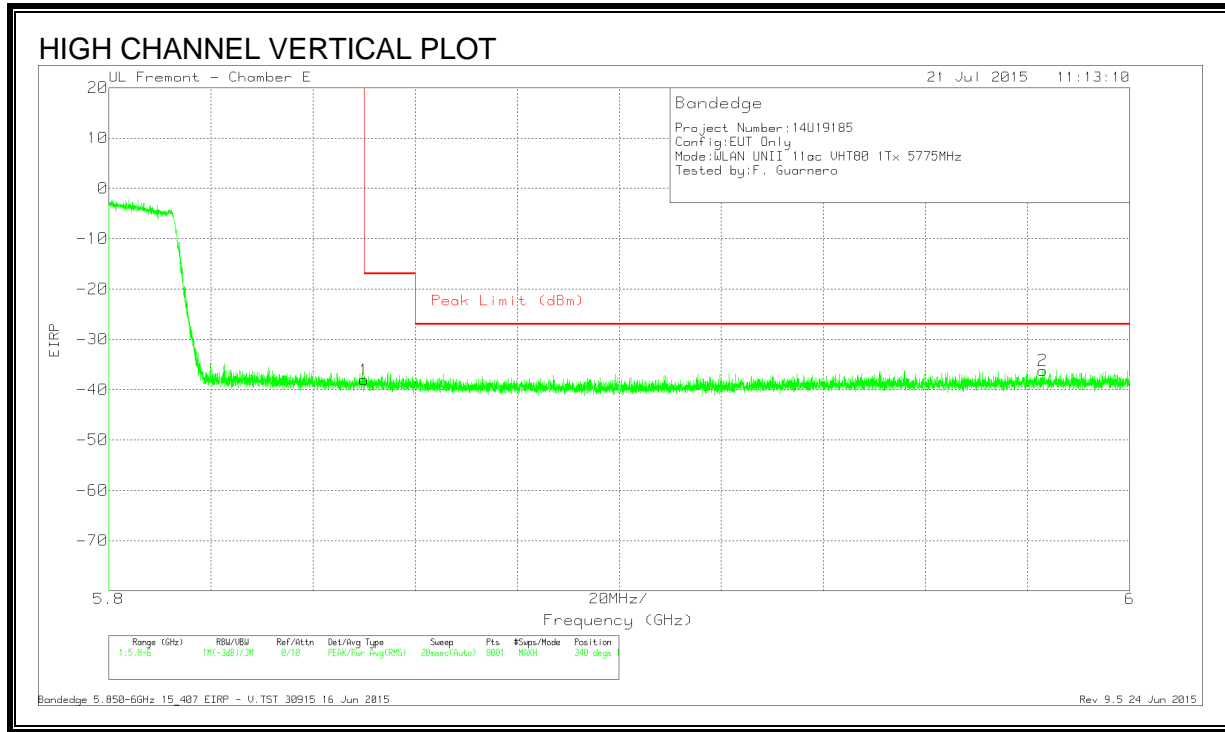
RESTRICTED BANDEGE, CHAIN 0 (HIGH)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.65	Pk	34.9	-21.2	11.8	0	-35.15	-17	-18.15	334	105	H
2	5.865	-59.1	Pk	34.9	-21.2	11.8	0	-33.6	-27	-6.6	334	105	H

Pk - Peak detector

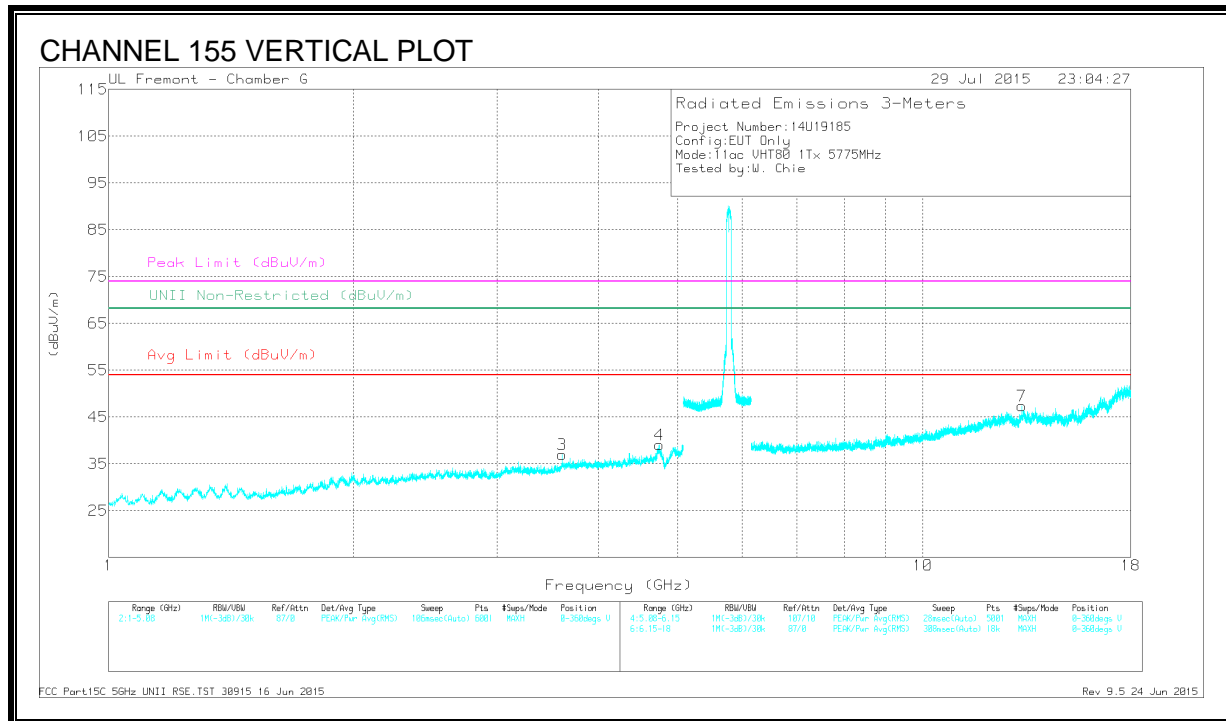
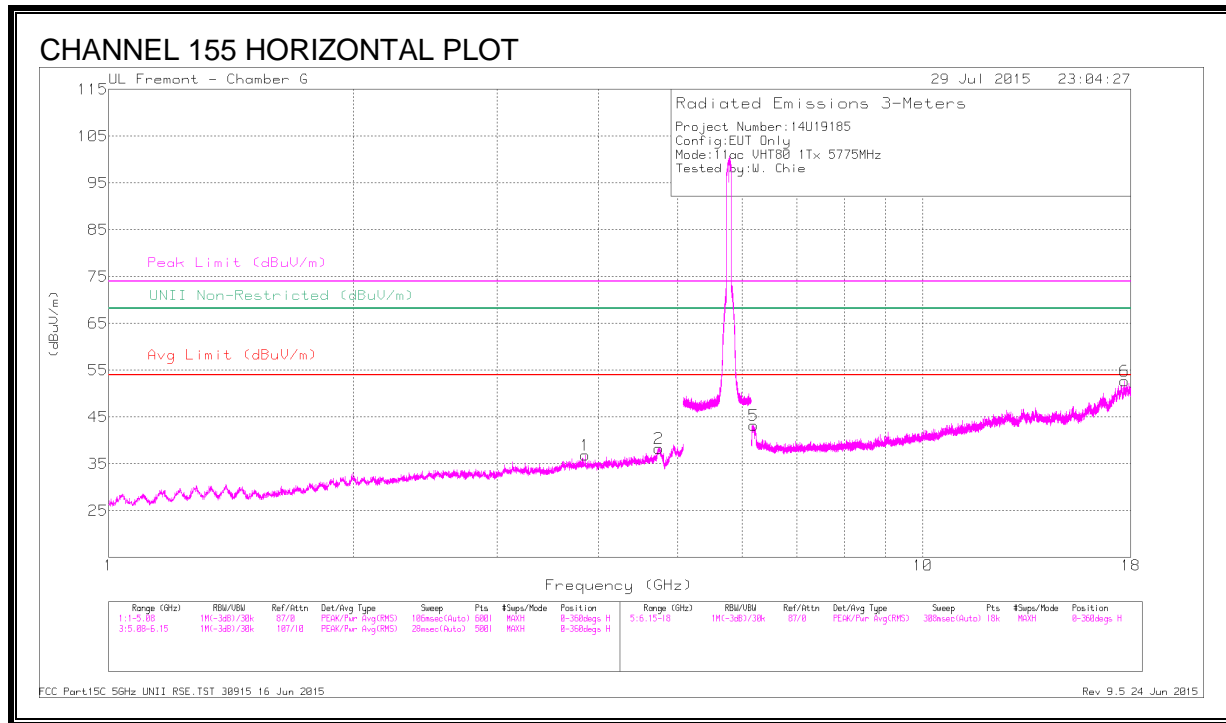


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-63.53	Pk	34.9	-21.2	11.8	0	-38.03	-17	-21.03	340	101	V
2	5.983	-62.28	Pk	35.1	-20.8	11.8	0	-36.18	-27	-9.18	340	101	V

Pk - Peak detector

CHANNEL 155 HARMONICS AND SPURIOUS EMISSIONS



DATA

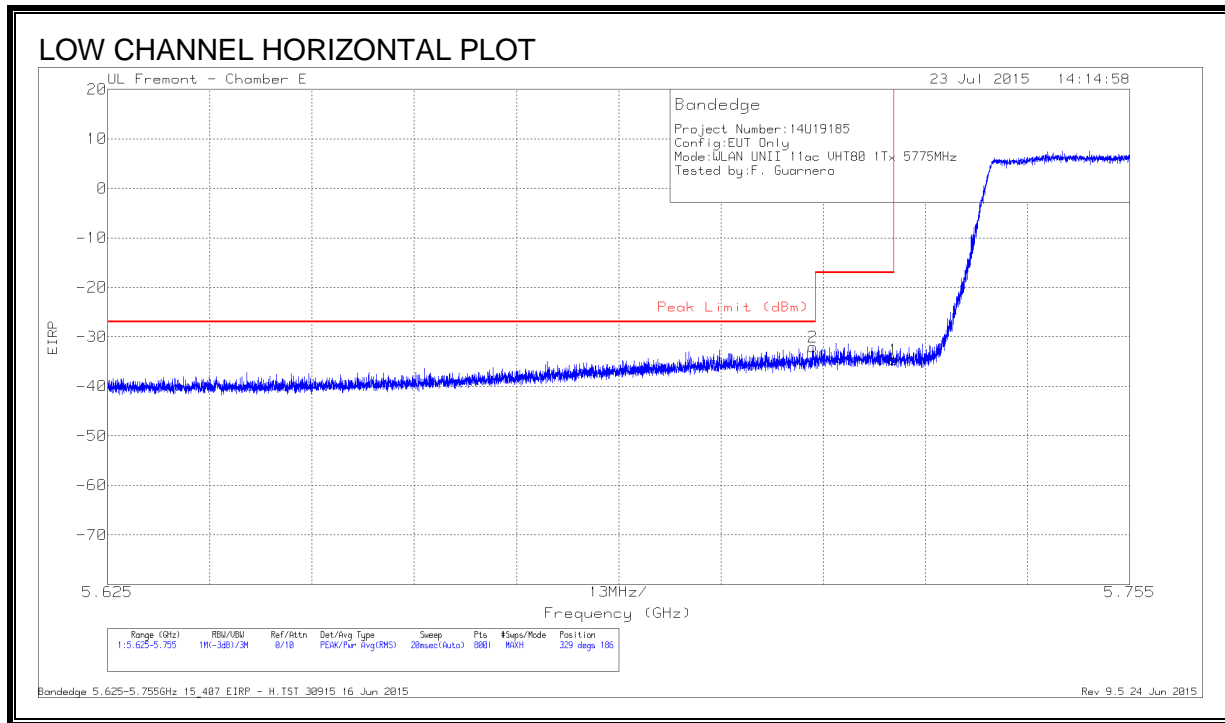
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr /Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.85	44.58	PK-U	33.1	-32.7	0	44.98	-	-	74	-29.02	-	-	184	101	H
	* 3.85	34	ADR	33.1	-32.7	.19	34.59	54	-19.41	-	-	-	-	184	101	H
2	* 4.742	44.97	PK-U	33.9	-31.9	0	46.97	-	-	74	-27.03	-	-	165	152	H
	* 4.743	32.6	ADR	33.9	-31.9	.19	34.79	54	-19.21	-	-	-	-	165	152	H
3	* 3.606	43.31	PK-U	33.1	-32.8	0	43.61	-	-	74	-30.39	-	-	215	219	V
	* 3.607	30.4	ADR	33.1	-32.8	.19	30.89	54	-23.11	-	-	-	-	215	219	V
4	* 4.746	44.18	PK-U	33.9	-32	0	46.08	-	-	74	-27.92	-	-	15	320	V
	* 4.746	32.1	ADR	33.9	-32	.19	34.19	54	-19.81	-	-	-	-	15	320	V
5	6.201	45.21	PK-U	35.5	-31.8	0	48.91	-	-	-	-	68.2	-19.29	86	280	H
7	13.234	38.94	PK-U	39.5	-25.1	0	53.34	-	-	-	-	68.2	-14.86	88	207	V
6	17.688	37.45	PK-U	41.5	-20.2	0	58.75	-	-	-	-	68.2	-9.45	115	240	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

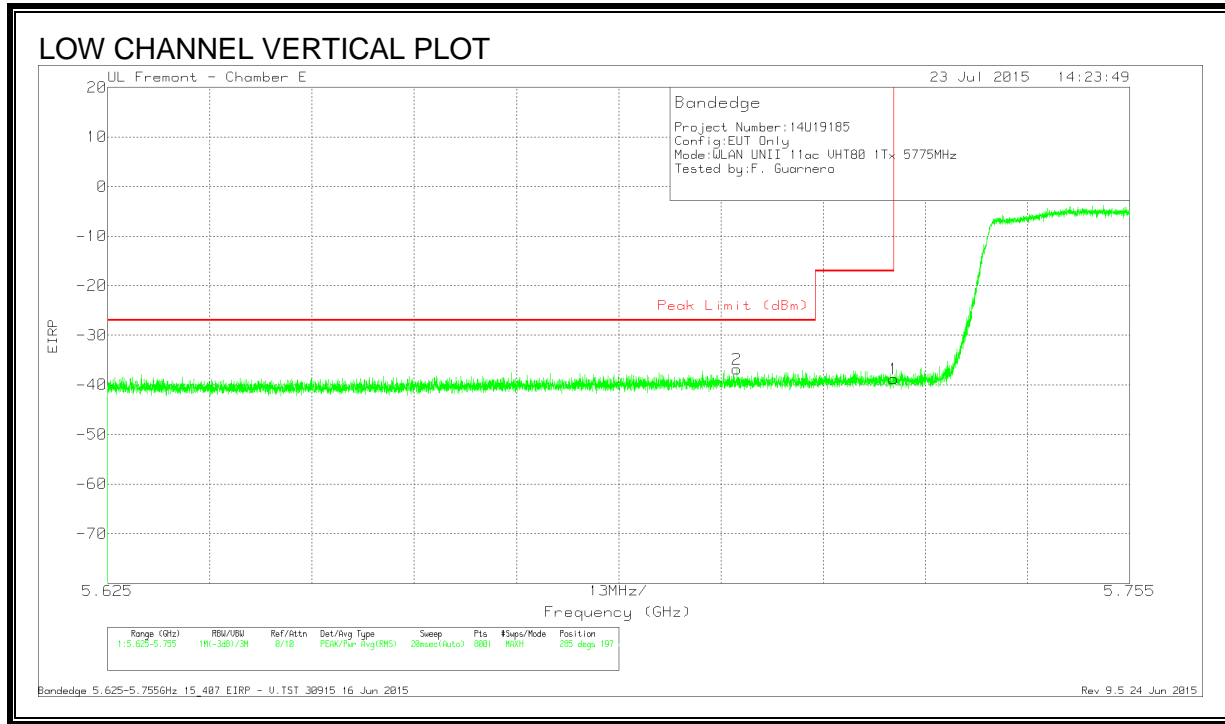
RESTRICTED BANDEDGE, CHAIN 1 (LOW)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-60.17	Pk	34.7	-21	11.8	-34.67	-17	-17.67	329	186	H
2	5.715	-57.55	Pk	34.7	-21	11.8	-32.05	-27	-5.05	329	186	H

Pk - Peak detector

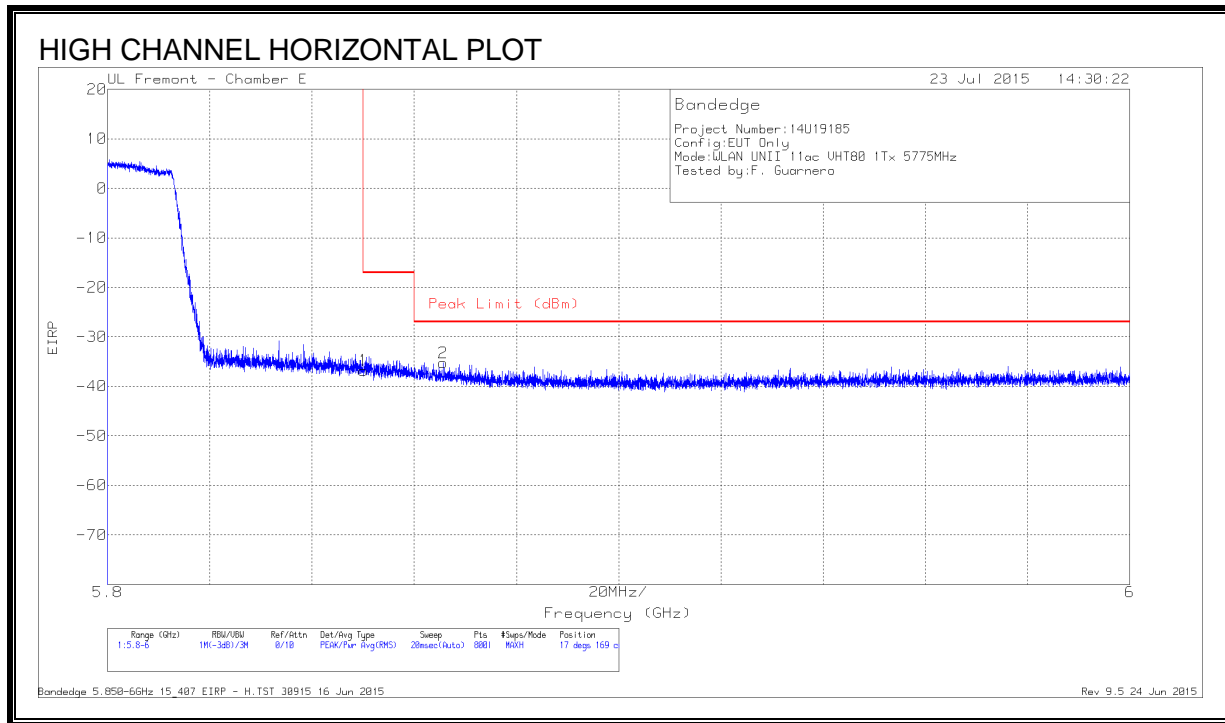


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-64.33	Pk	34.7	-21	11.8	-38.83	-17	-21.83	285	197	V
2	5.705	-62.31	Pk	34.7	-21	11.8	-36.81	-27	-9.81	285	197	V

Pk - Peak detector

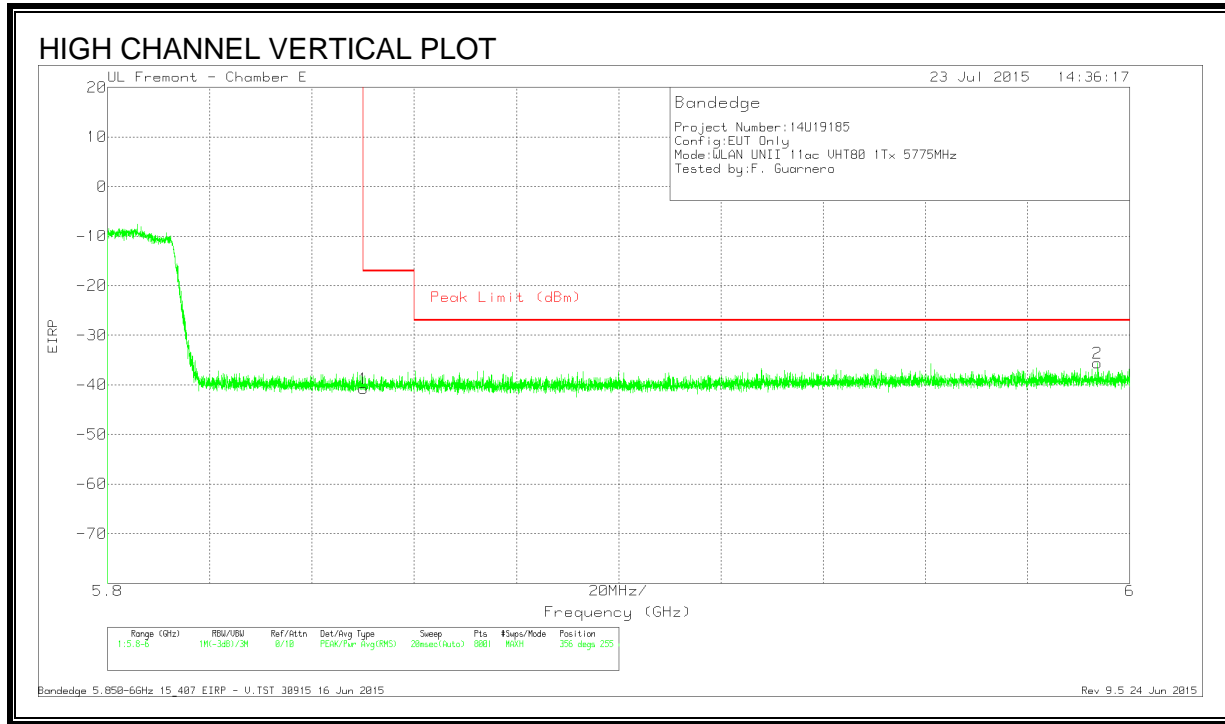
RESTRICTED BANDEDGE, CHAIN 1 (HIGH)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-62.27	Pk	34.9	-21.2	11.8	-36.77	-17	-19.77	17	169	H
2	5.866	-60.78	Pk	34.9	-21.2	11.8	-35.28	-27	-8.28	17	169	H

Pk - Peak detector

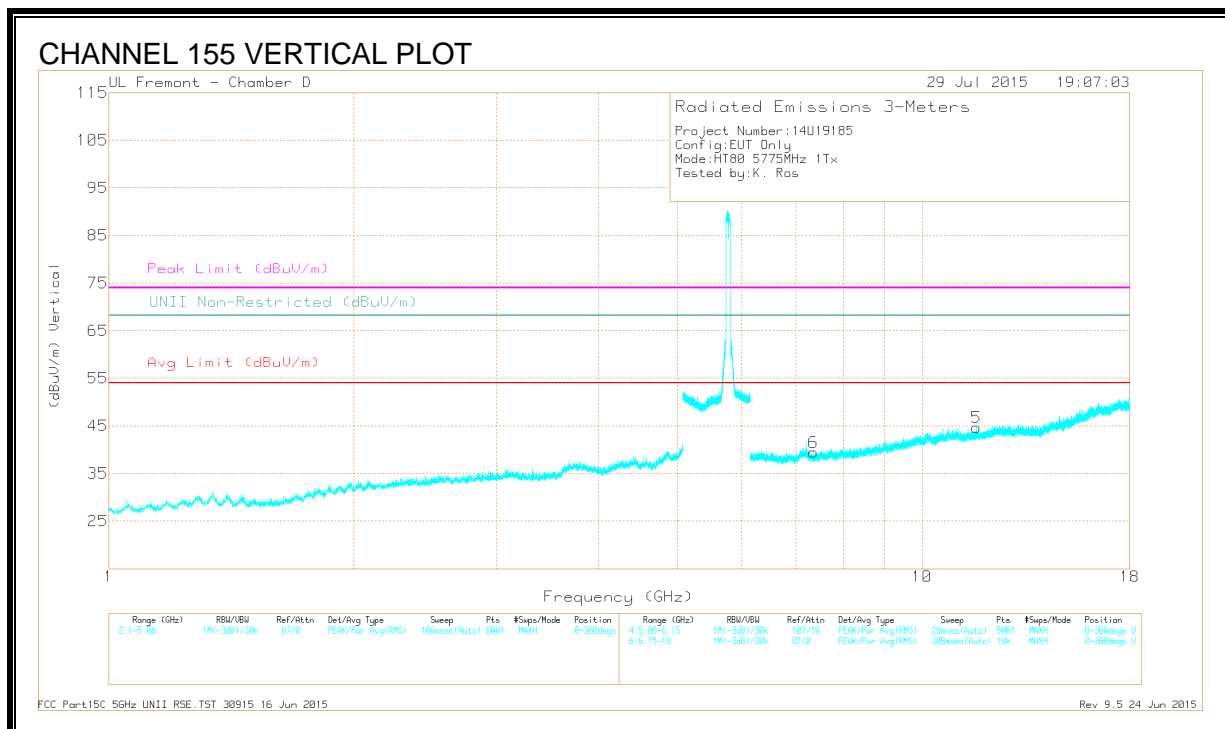
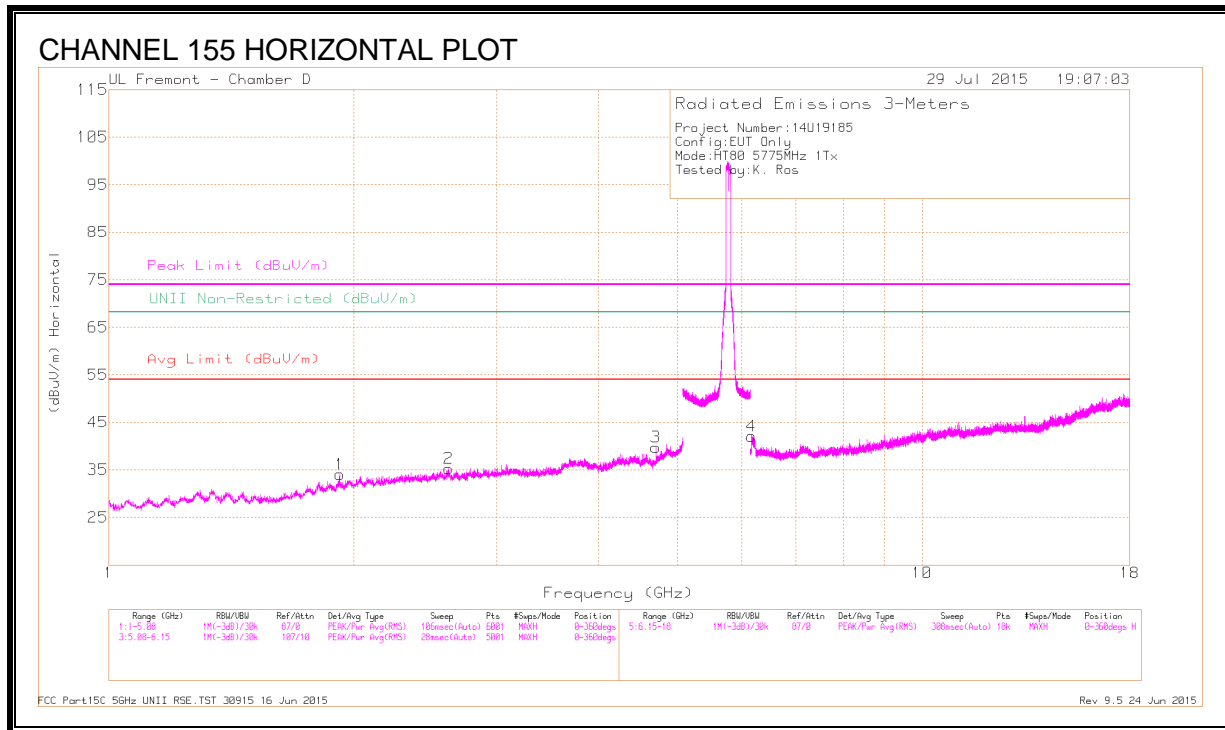


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT346 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.22	Pk	34.9	-21.2	11.8	-40.72	-17	-23.72	356	255	V
2	5.994	-61.57	Pk	35.1	-20.9	11.8	-35.57	-27	-8.57	356	255	V

Pk - Peak detector

CHANNEL 155 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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	1.924	40.29	PK-U	30.8	-31.1	0	39.99	-	-	-	-	68.2	-28.21	79	309	H
2	2.62	39.76	PK-U	32.4	-29.9	0	42.26	-	-	-	-	68.2	-25.94	301	222	H
3	* 4.705	40.15	PK-U	34.2	-28.3	0	46.05	-	-	74	-27.95	-	-	103	224	H
	* 4.706	30.58	ADR	34.2	-28.3	.19	36.67	54	-17.33	-	-	-	-	103	224	H
4	6.173	41.43	PK-U	35.5	-26.4	0	50.53	-	-	-	-	68.2	-17.67	215	102	H
5	* 11.669	34.1	PK-U	38.2	-21.2	0	51.1	-	-	74	-22.9	-	-	175	212	V
	* 11.671	22.32	ADR	38.2	-21.2	.19	39.51	54	-14.49	-	-	-	-	175	212	V
6	* 7.348	37.15	PK-U	35.5	-25.9	0	46.75	-	-	74	-27.25	-	-	243	231	V
	* 7.35	24.91	ADR	35.5	-25.9	.19	34.7	54	-19.3	-	-	-	-	243	231	V

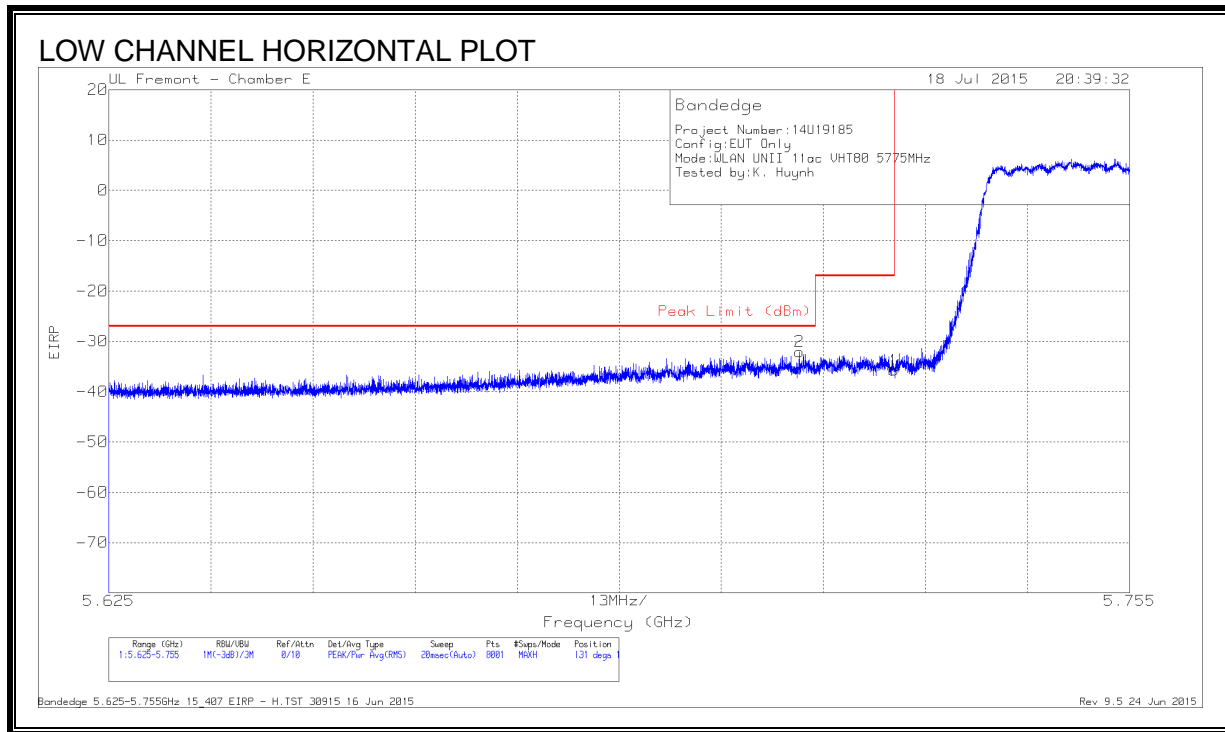
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.25. 802.11ac VHT80 2Tx CDD MODE IN THE 5.8 GHz BAND

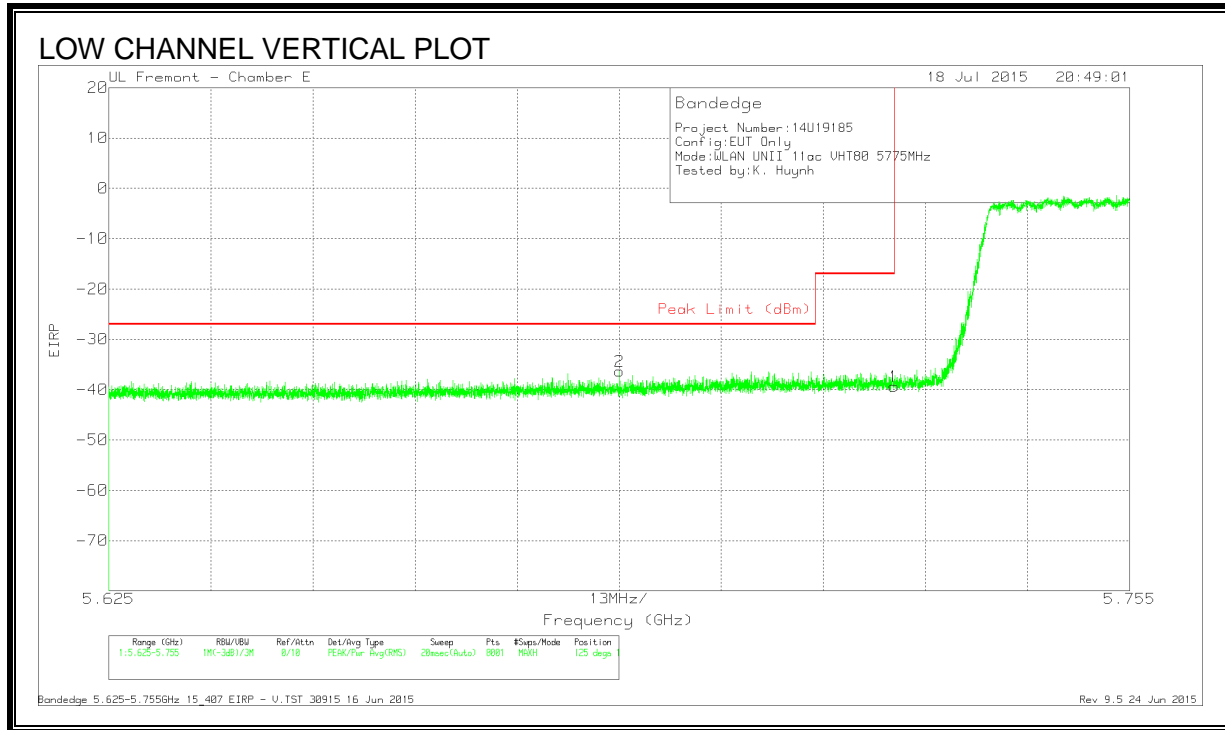
RESTRICTED BANDEDGE (LOW)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-61.24	Pk	34.7	-21	11.8	0	-35.74	-17	-18.74	131	138	H
2	5.713	-57.55	Pk	34.7	-21	11.8	0	-32.05	-27	-5.05	131	138	H

Pk - Peak detector

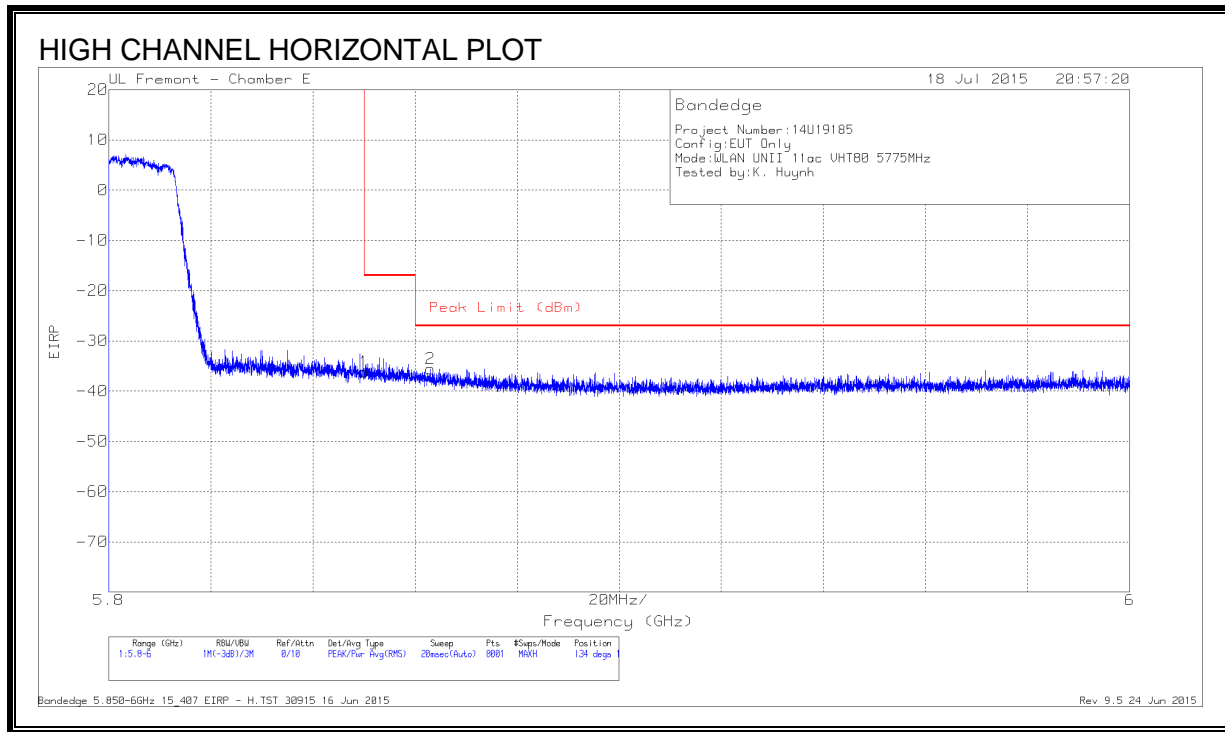


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-64.89	Pk	34.7	-21	11.8	0	-39.39	-17	-22.39	125	142	V
2	5.69	-61.64	Pk	34.6	-21.1	11.8	0	-36.34	-27	-9.34	125	142	V

Pk - Peak detector

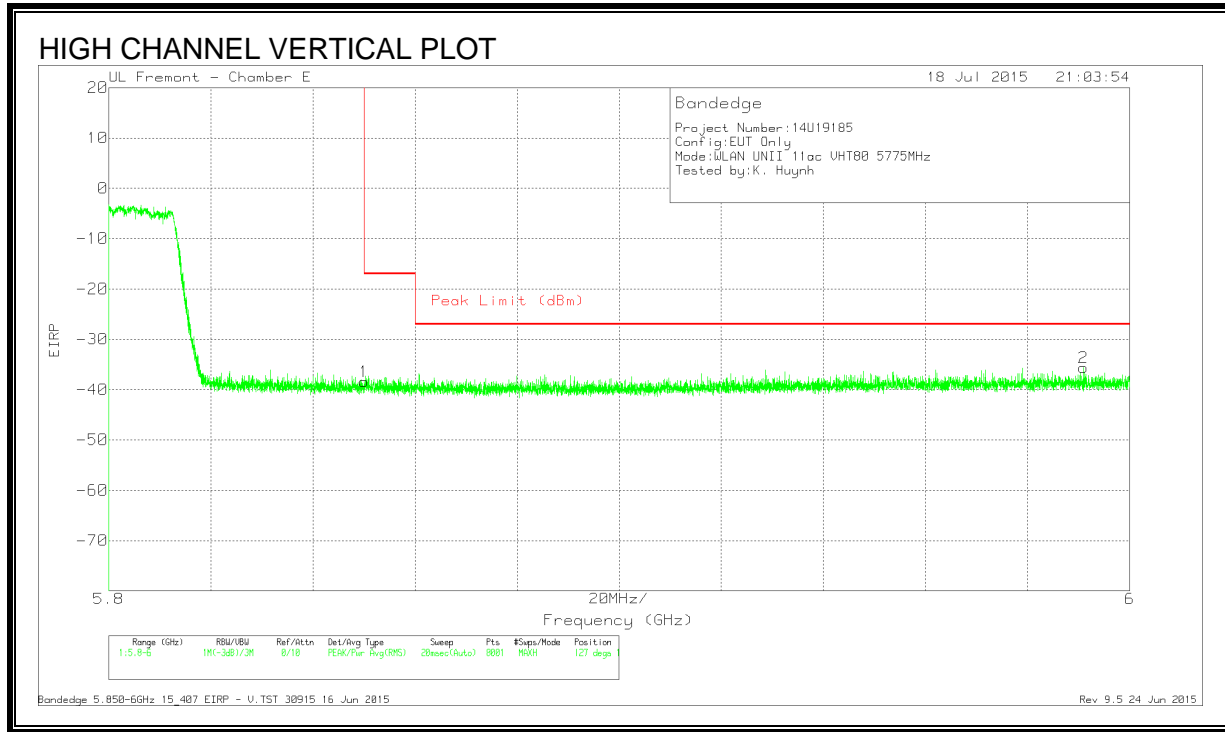
RESTRICTED BANDEGE (HIGH)



DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-61.65	Pk	34.9	-21.2	11.8	0	-36.15	-17	-19.15	134	159	H
2	5.863	-61.05	Pk	34.9	-21.2	11.8	0	-35.55	-27	-8.55	134	159	H

Pk - Peak detector

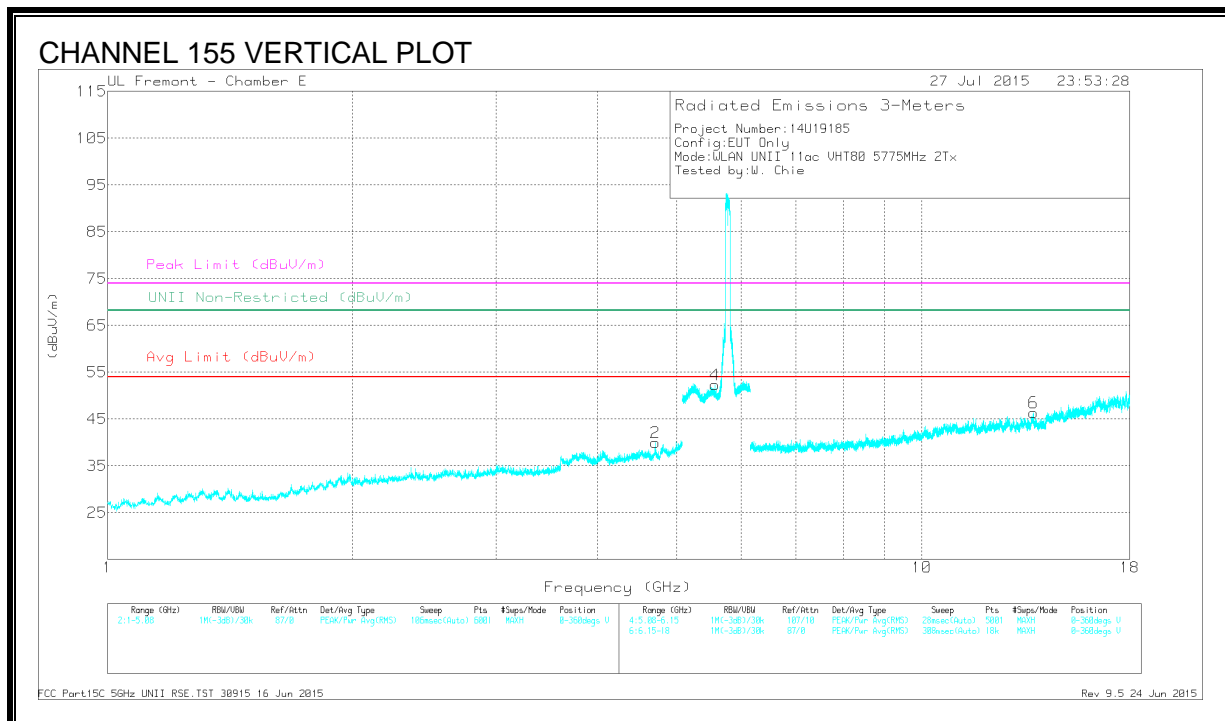
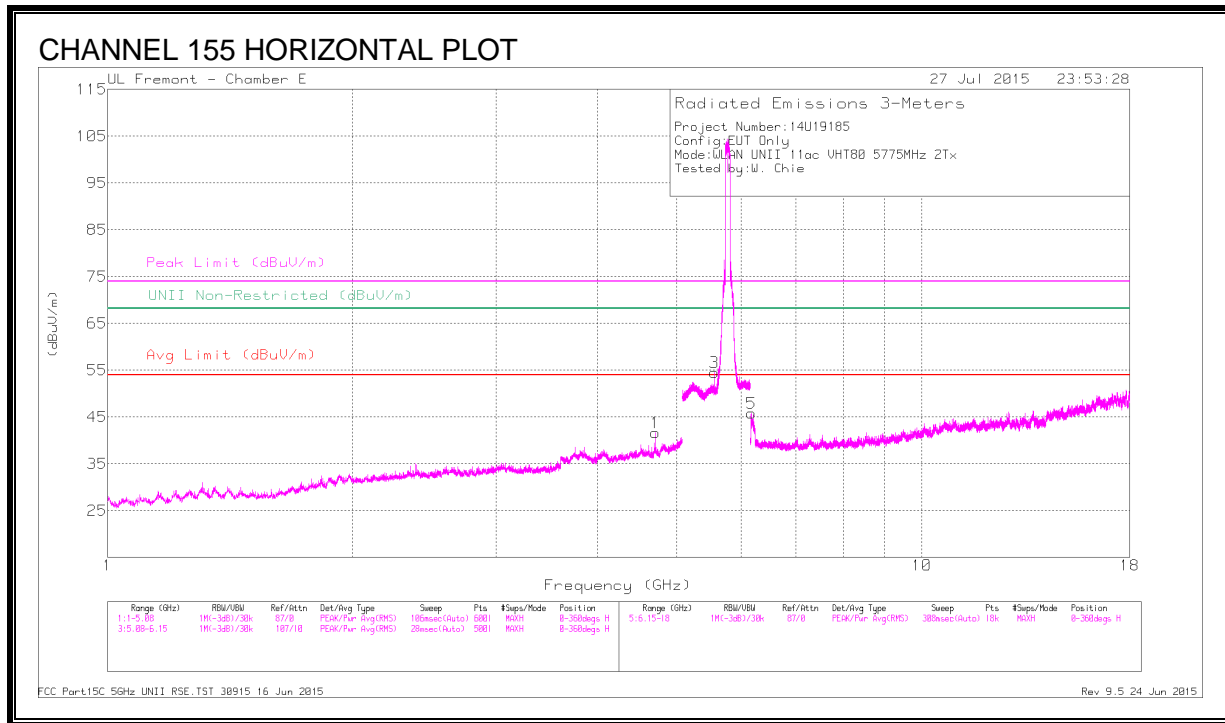


DATA

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-63.89	Pk	34.9	-21.2	11.8	0	-38.39	-17	-21.39	127	163	V
2	5.991	-61.65	Pk	35.1	-20.9	11.8	0	-35.65	-27	-8.65	127	163	V

Pk - Peak detector

CHANNEL 155 HARMONICS AND SPURIOUS EMISSIONS



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/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	* 4.705	44.68	PK-U	34.2	-30.1	0	48.78	-	-	74	-25.22	-	-	37	110	H
	* 4.706	35.67	ADR	34.2	-30.1	.22	39.99	54	-14.01	-	-	-	-	37	110	H
2	* 4.706	44.17	PK-U	34.2	-30.1	0	48.27	-	-	74	-25.73	-	-	46	212	V
	* 4.706	33.86	ADR	34.2	-30.1	.22	38.18	54	-15.82	-	-	-	-	46	212	V
3	5.561	46.88	PK-U	34.6	-21.3	0	60.18	-	-	-	-	68.2	-8.02	85	129	H
4	5.566	45.03	PK-U	34.5	-21.2	0	58.33	-	-	-	-	68.2	-9.87	125	219	V
5	6.173	46.28	PK-U	35.3	-29.2	0	52.38	-	-	-	-	68.2	-15.82	114	133	H
6	13.703	38.82	PK-U	38.5	-24	0	53.32	-	-	-	-	68.2	-14.88	105	221	V

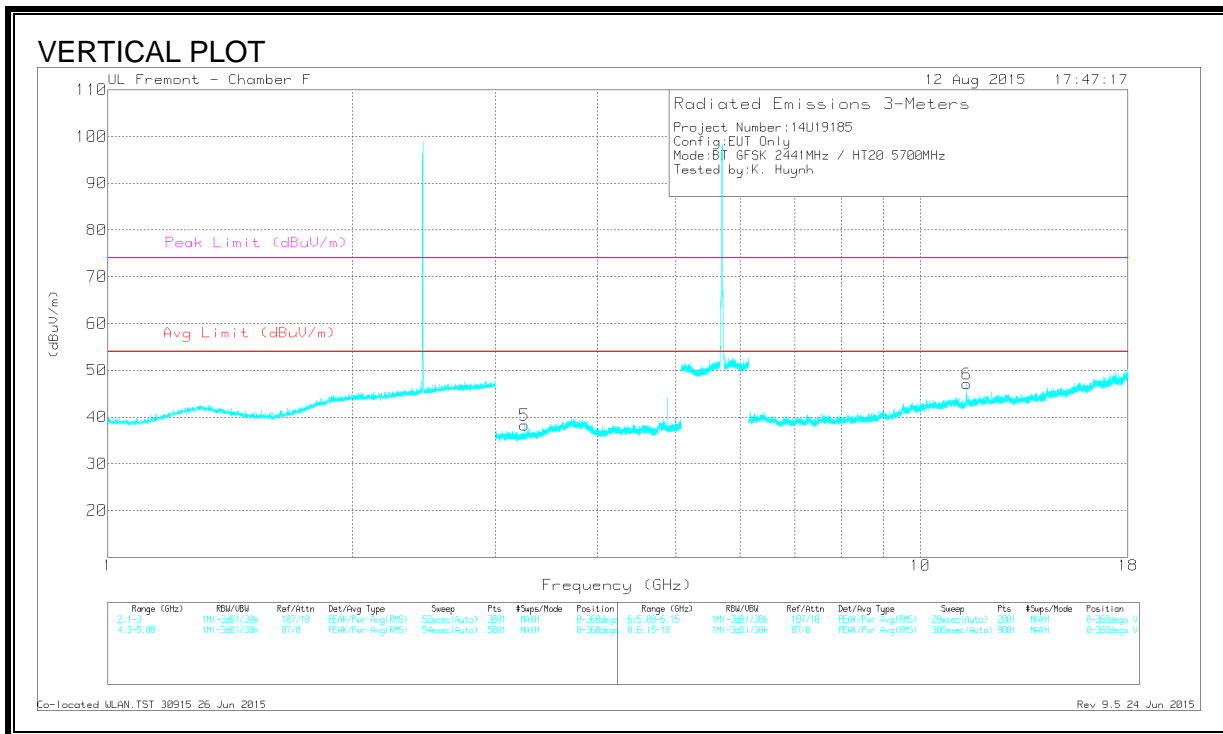
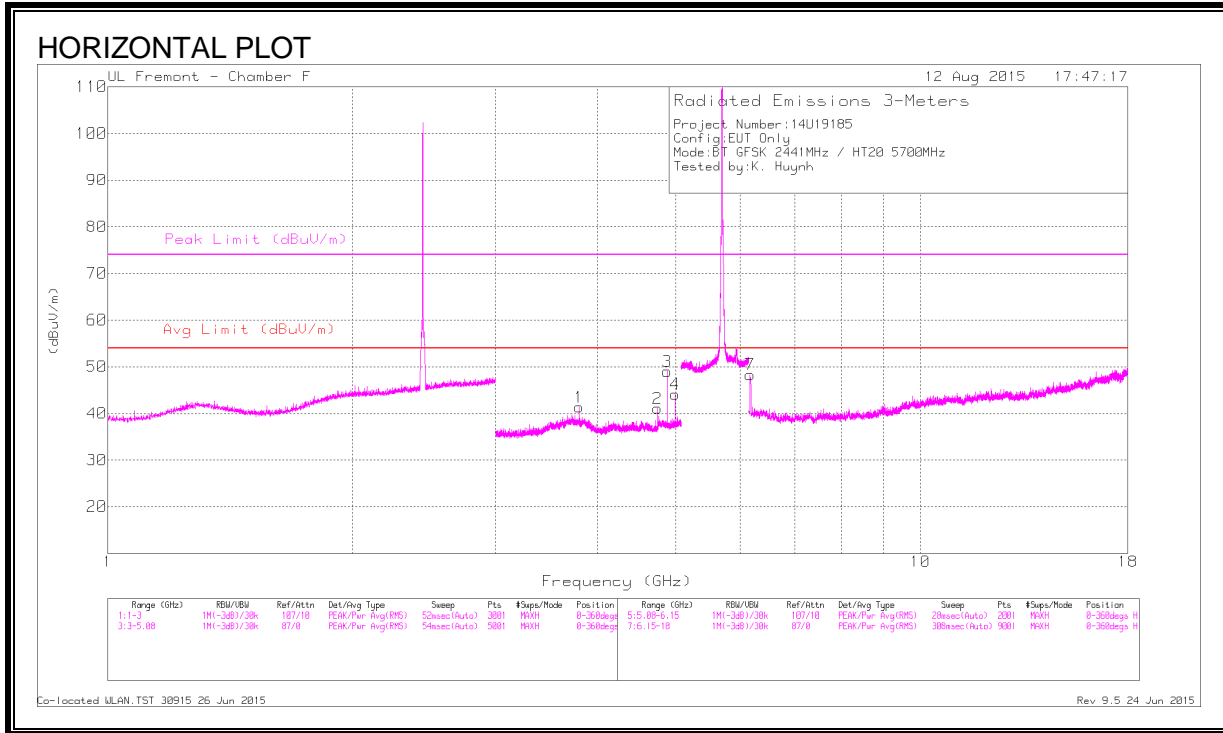
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.26. WORST CASE CO-LOCATION

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



HORIZONTAL AND VERTICAL DATA

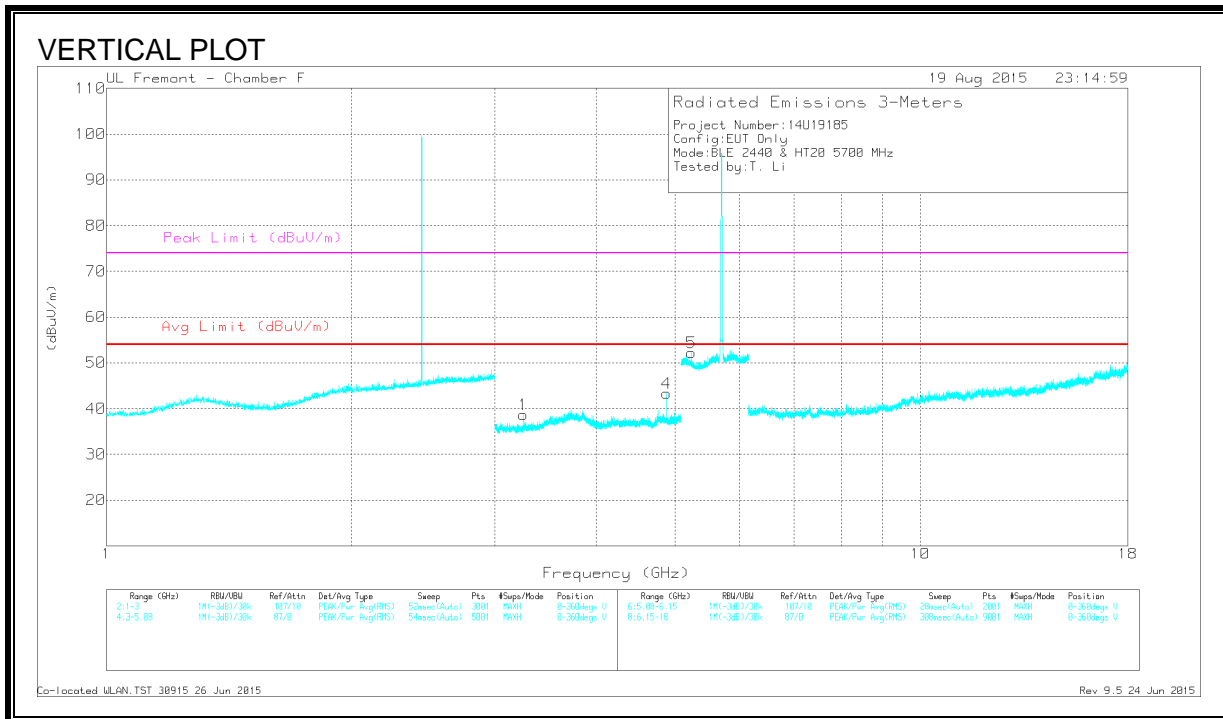
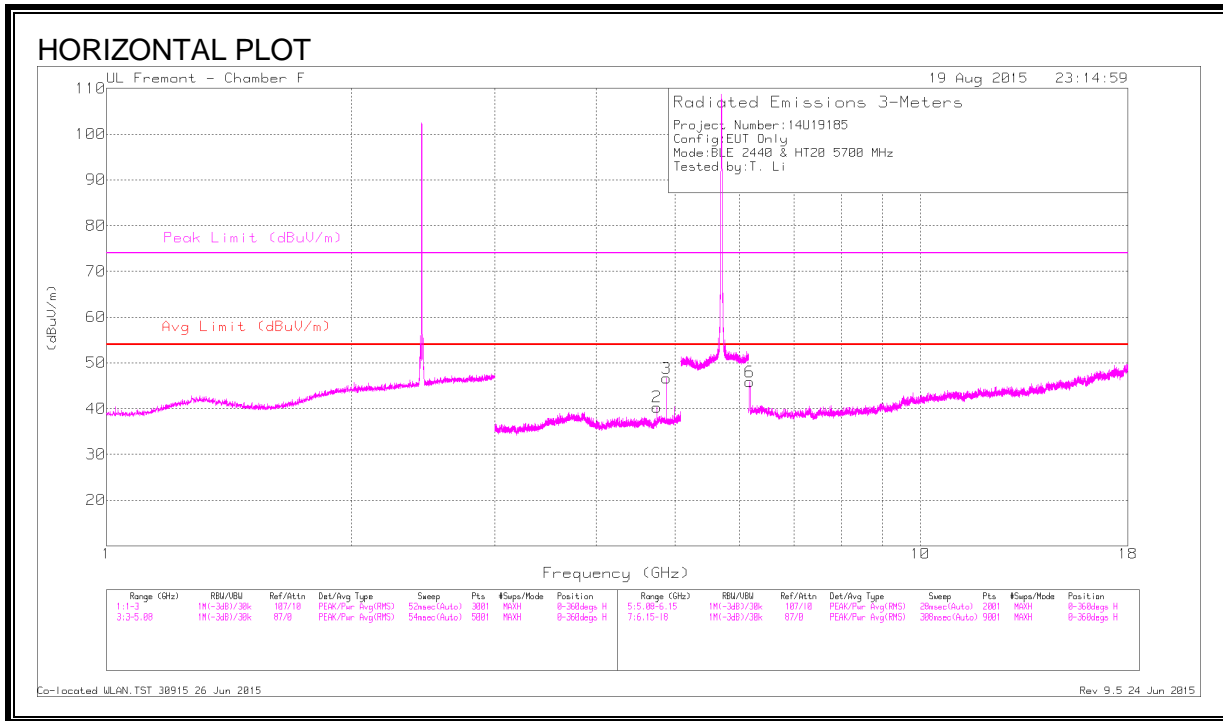
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.8	39.82	PK-U	34.1	-28.9	45.02	-	-	74	-28.98	151	103	H
	* 3.8	31.14	ADR	34.1	-28.9	36.34	53.97	-17.63	-	-	151	103	H
2	* 4.75	39.83	PK-U	34.1	-28.4	45.53	-	-	74	-28.47	18	116	H
	* 4.75	32.03	ADR	34.1	-28.4	37.73	53.97	-16.24	-	-	18	116	H
3	* 4.882	43.9	PK-U	34.1	-27.9	50.1	-	-	74	-23.9	38	204	H
	* 4.882	38.72	ADR	34.1	-27.9	44.92	53.97	-9.05	-	-	38	204	H
4	* 4.987	42.84	PK-U	34.1	-28.9	48.04	-	-	74	-25.96	98	102	H
	* 4.987	35.75	ADR	34.1	-28.9	40.95	53.97	-13.02	-	-	98	102	H
5	3.255	41.93	PK-U	33.2	-29.1	46.03	-	-	74	-27.97	120	159	V
	3.255	30.71	ADR	33.2	-29.1	34.81	53.97	-19.16	-	-	120	159	V
6	* 11.403	38.03	PK-U	38.4	-22.4	54.03	-	-	74	-19.97	99	151	V
	* 11.4	26.14	ADR	38.4	-22.5	42.04	53.97	-11.93	-	-	99	151	V
7	6.171	44.71	PK-U	35.7	-26.7	53.71	-	-	74	-20.29	139	181	H
	6.172	34.65	ADR	35.7	-26.7	43.65	53.97	-10.32	-	-	139	181	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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



HORIZONTAL AND VERTICAL DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.75	40.89	PK-U	34.1	-28.4	46.59	-	-	74	-27.41	0	176	H
	* 4.75	32.42	ADR	34.1	-28.4	38.12	53.97	-15.85	-	-	0	176	H
3	* 4.881	43.96	PK-U	34.1	-27.9	50.16	-	-	74	-23.84	283	248	H
	* 4.88	37.91	ADR	34.1	-27.9	44.11	53.97	-9.86	-	-	283	248	H
1	3.253	41.27	PK-U	33.2	-29.1	45.37	-	-	74	-28.63	8	100	V
4	* 4.879	41.17	PK-U	34.1	-27.9	47.37	-	-	74	-26.63	347	189	V
	* 4.88	33.55	ADR	34.1	-27.9	39.75	53.97	-14.22	-	-	347	189	V
5	5.237	41.68	PK-U	34.4	-18.4	57.68	-	-	74	-16.32	67	119	V
6	6.172	44.03	PK-U	35.7	-26.7	53.03	-	-	74	-20.97	283	100	H

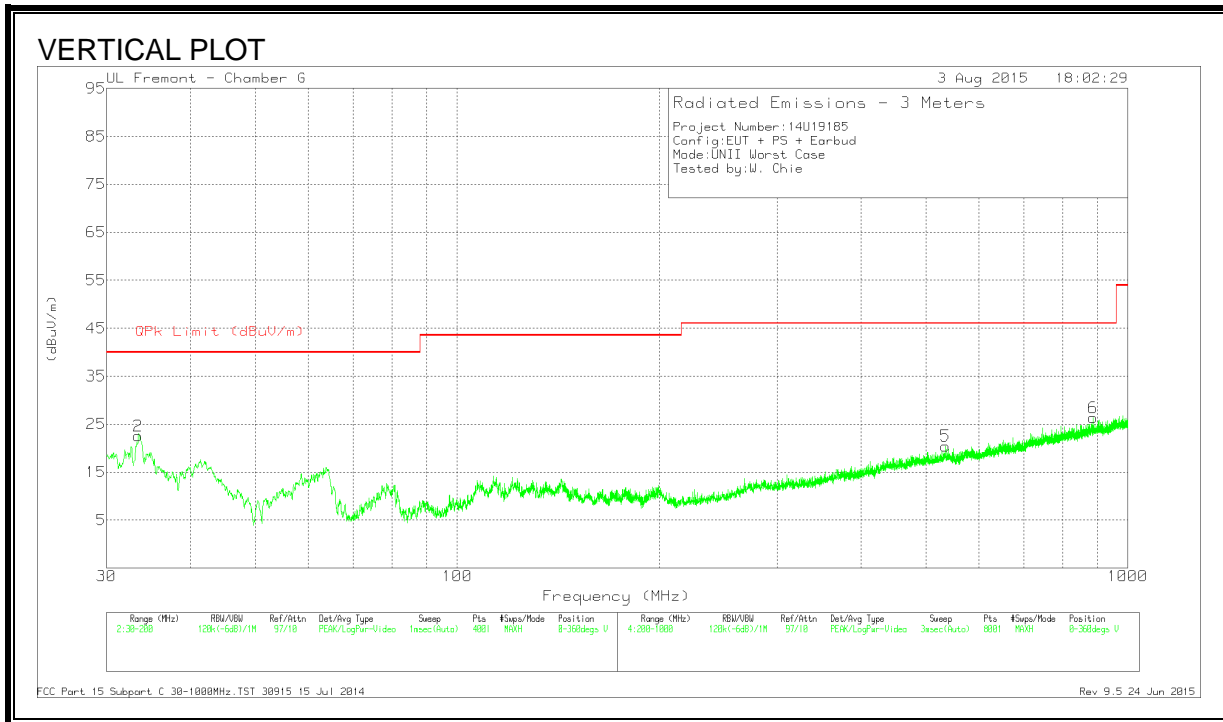
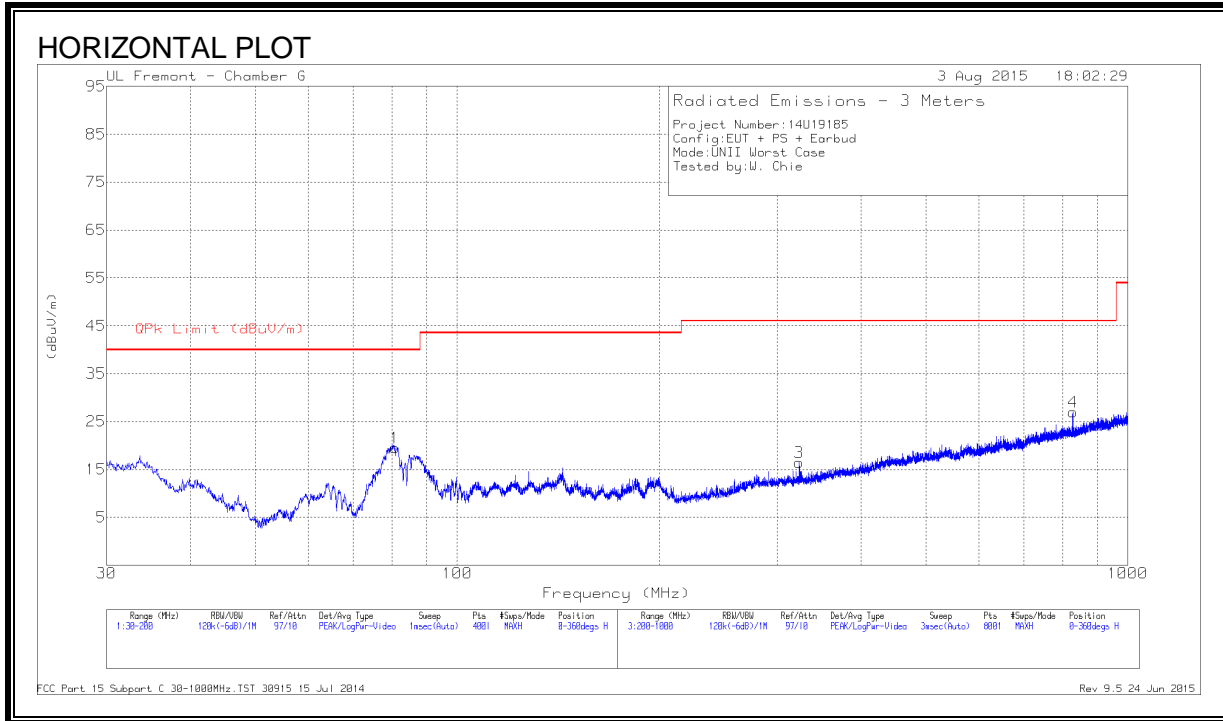
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.27. WORST-CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)



HORIZONTAL AND VERTICAL DATA

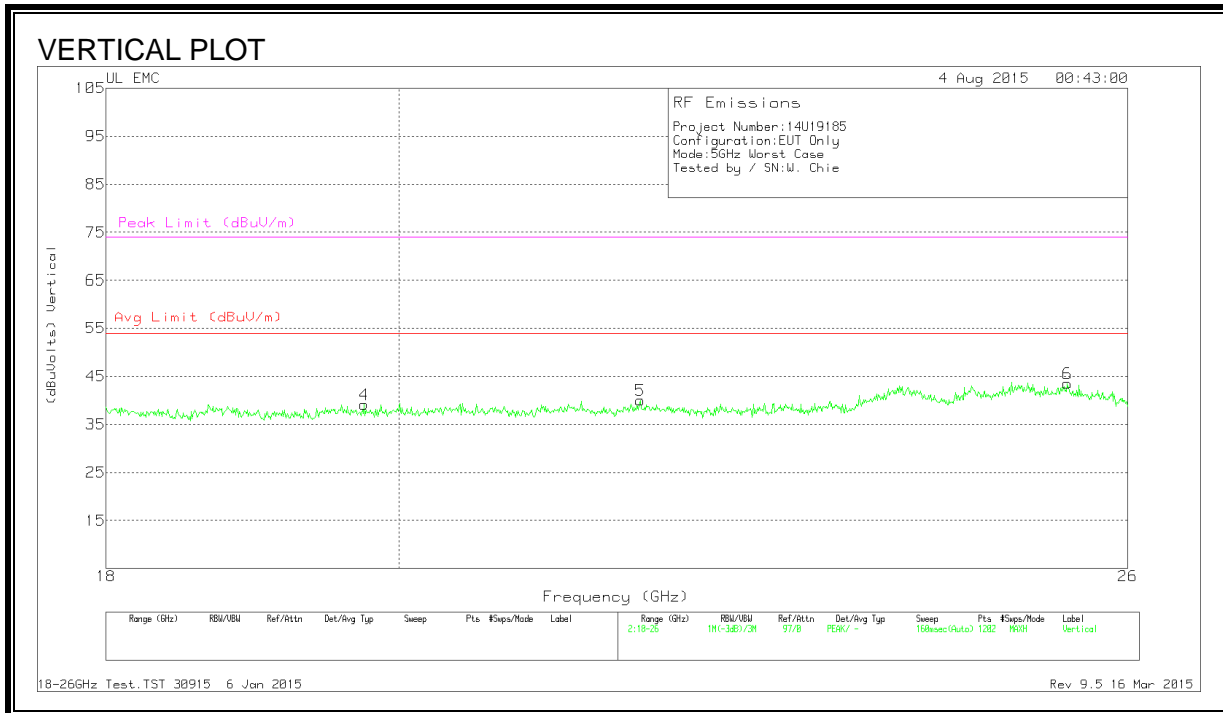
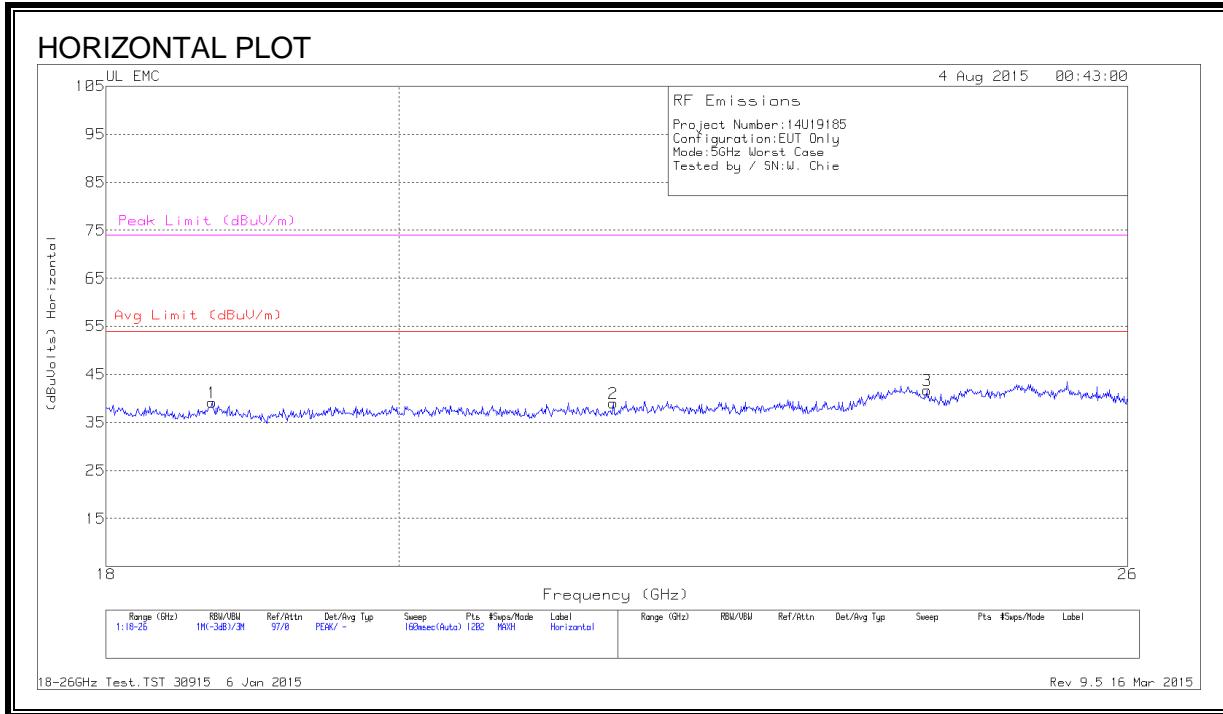
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T899 (dB/m)	Amp Cbl (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 323.7	31.39	Pk	13.8	-28.7	0	16.49	46.02	-29.53	0-360	100	H
2	33.4425	34.69	Pk	19.2	-31.3	0	22.59	40	-17.41	0-360	100	V
1	80.745	42.62	Pk	7.6	-30.7	0	19.52	40	-20.48	0-360	201	H
5	534.4	29.96	Pk	18.3	-27.8	0	20.46	46.02	-25.56	0-360	301	V
4	828.5	32.31	Pk	21.2	-26.5	0	27.01	46.02	-19.01	0-360	100	H
6	887.2	30.45	Pk	21.9	-26	0	26.35	46.02	-19.67	0-360	100	V

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

Pk - Peak detector

9.28. WORST-CASE ABOVE 18 GHz

SPURIOUS EMISSIONS 18000 TO 26000 MHz (WORST-CASE CONFIGURATION)

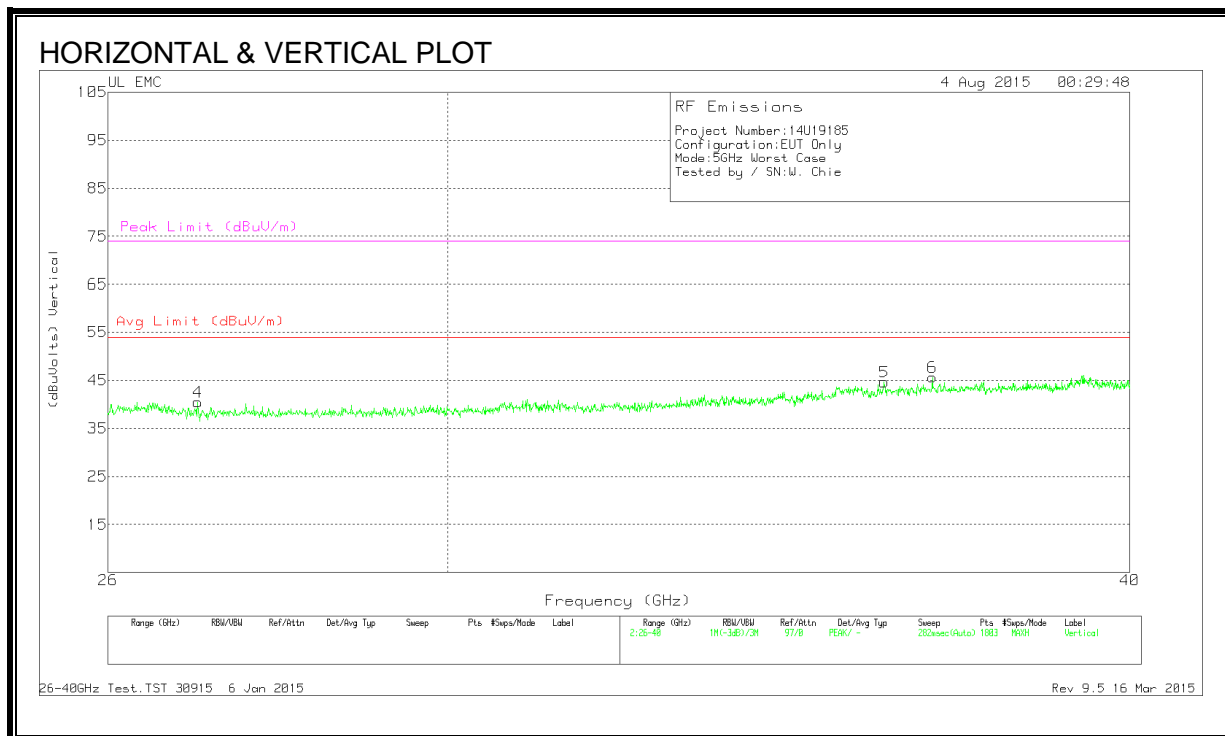
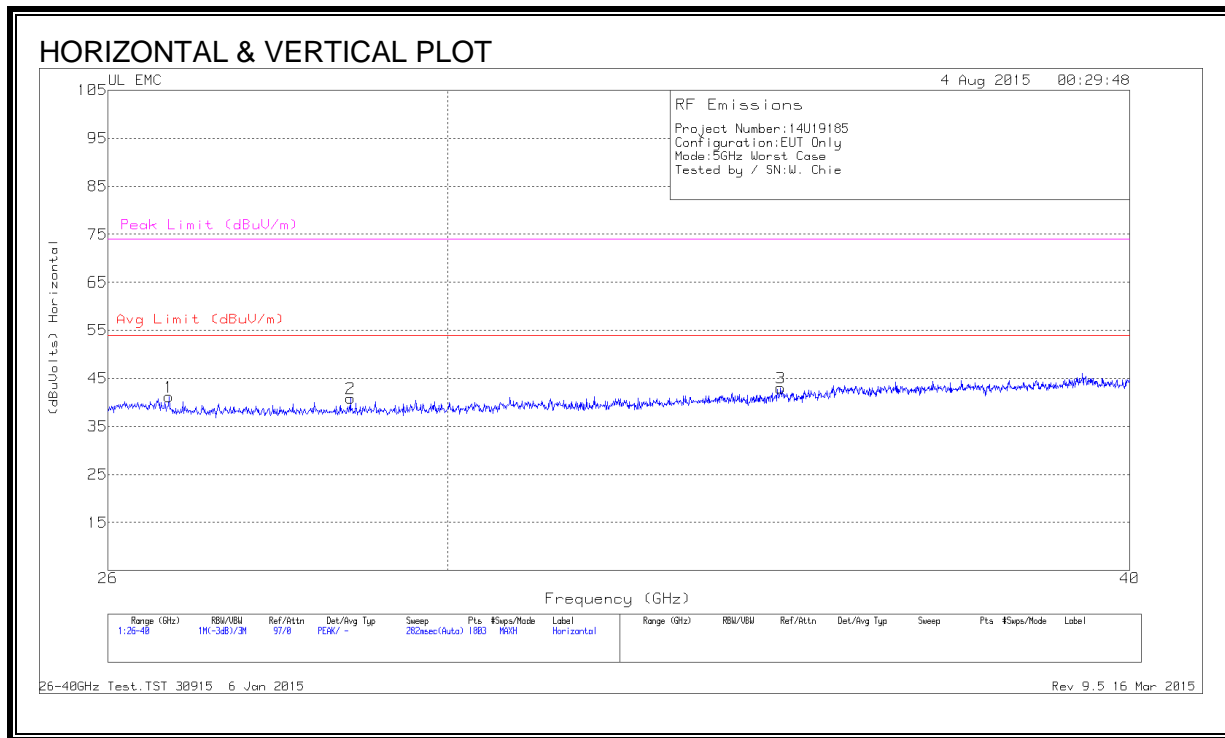


HORIZONTAL AND VERTICAL DATA

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	18.699	40.37	Pk	32.5	-24.2	-9.5	39.17	54	-14.83	74	-34.83
2	21.604	40.7	Pk	33.1	-25.3	-9.5	39	54	-15	74	-35
3	24.188	41.77	Pk	33.5	-24.1	-9.5	41.67	54	-12.33	74	-32.33
4	19.752	41.07	Pk	32.5	-24.9	-9.5	39.17	54	-14.83	74	-34.83
5	21.817	40.7	Pk	33.3	-24.5	-9.5	40	54	-14	74	-34
6	25.44	43.5	Pk	33.8	-24.3	-9.5	43.5	54	-10.5	74	-30.5

Pk - Peak detector

SPURIOUS EMISSIONS 26000 TO 40000 MHz (WORST-CASE CONFIGURATION)



HORIZONTAL AND 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	26.676	45.57	Pk	35.3	-30.2	-9.5	41.17	54	-12.83	74	-32.83
2	28.797	46.53	Pk	35.8	-32	-9.5	40.83	54	-13.17	74	-33.17
3	34.523	48.2	Pk	37.4	-33.1	-9.5	43	54	-11	74	-31
4	27.002	45.5	Pk	35.5	-31	-9.5	40.5	54	-13.5	74	-33.5
5	36.061	50.07	Pk	37.2	-33.1	-9.5	44.67	54	-9.33	74	-29.33
6	36.807	51.17	Pk	37.1	-33.1	-9.5	45.67	54	-8.33	74	-28.33

Pk - Peak detector