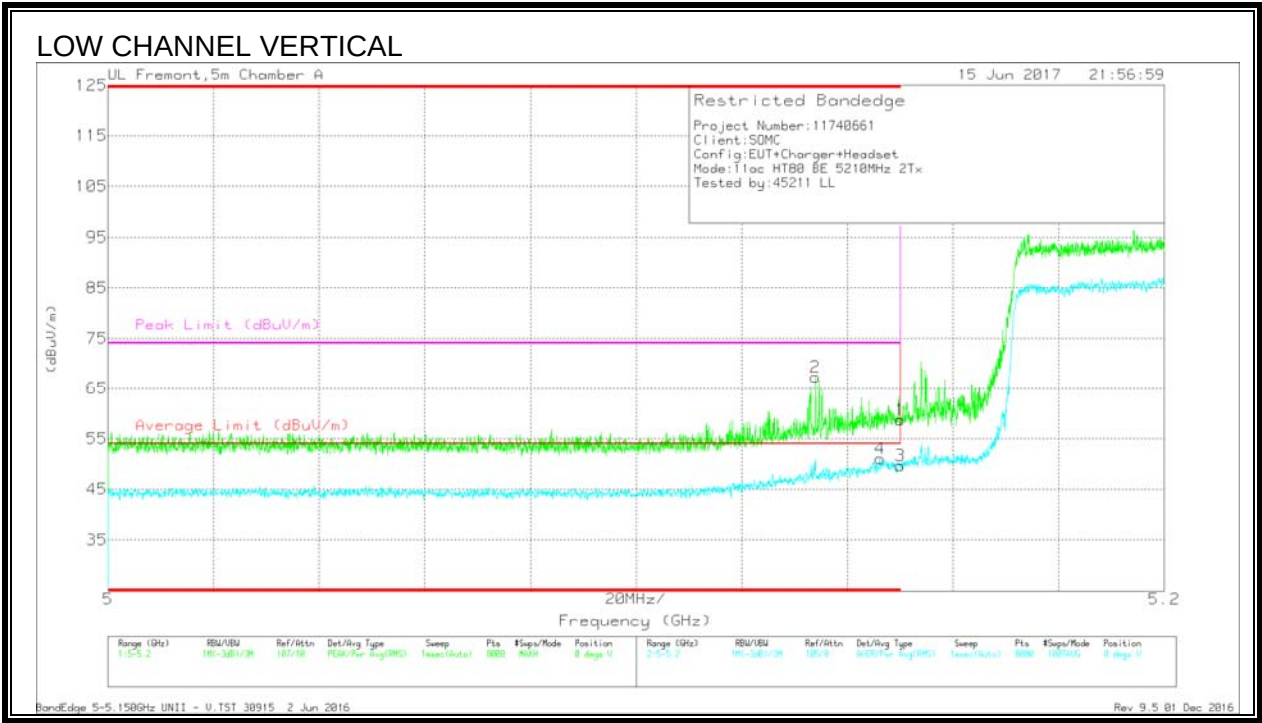




Trace Markers

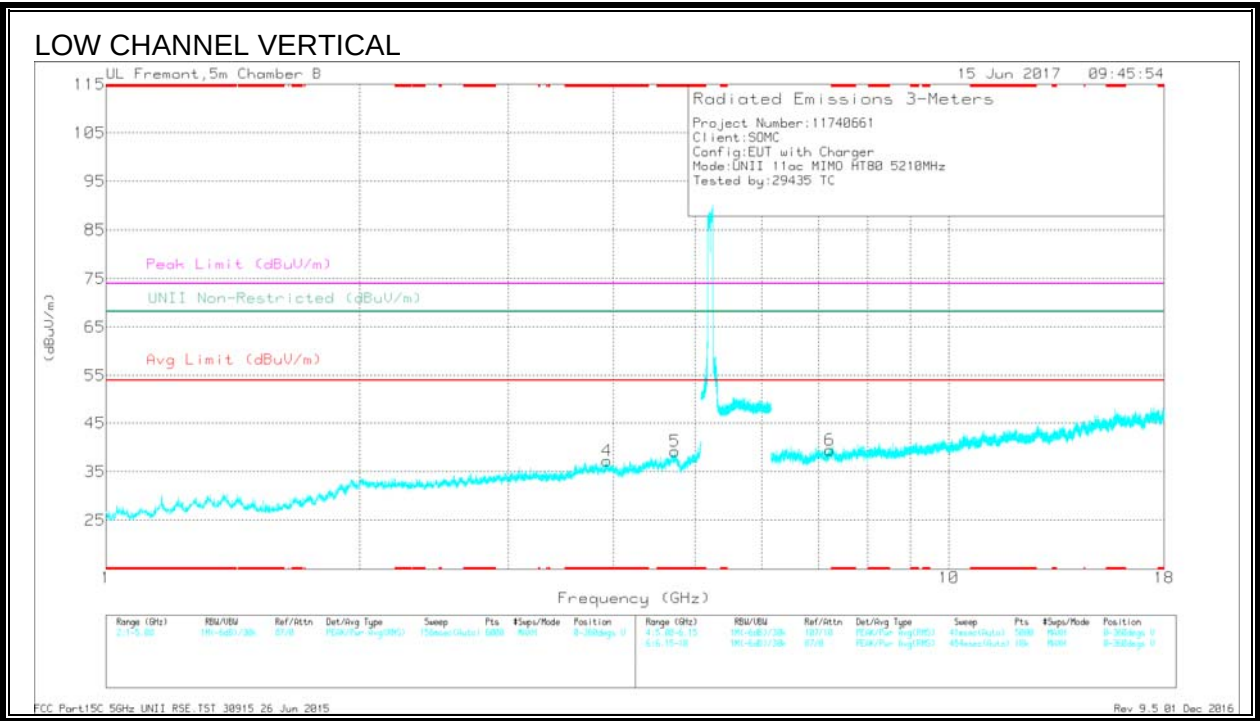
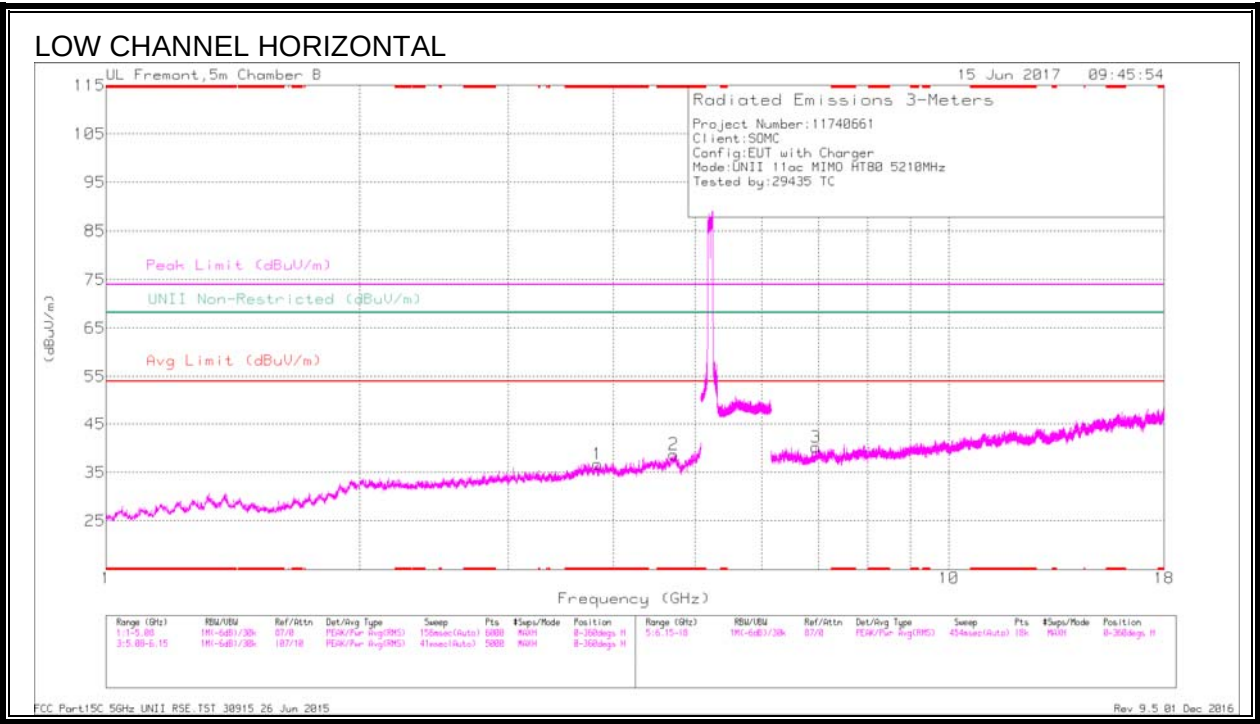
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Vbr/Pdr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 5.134	51.81	Pk	34.1	-18.6	0	67.31	-	-	74	-6.69	0	347	V
4	* 5.146	34.8	RMS	34.1	-18.6	.75	51.05	54	-2.95	-	-	0	347	V
1	* 5.15	43.35	Pk	34.1	-18.7	0	58.75	-	-	74	-15.25	0	347	V
3	* 5.15	33.53	RMS	34.1	-18.7	.75	49.68	54	-4.32	-	-	0	347	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNR Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 3.829	33.81	Pk	33.7	-30.8	0	36.71	-	-	74	-37.29	-	-	0-360	199	H
2	* 4.715	33.75	Pk	34.4	-29.4	0	38.75	-	-	74	-35.25	-	-	0-360	199	H
4	* 3.927	33.34	Pk	33.7	-29.8	0	37.24	-	-	74	-36.76	-	-	0-360	200	V
5	* 4.73	33.95	Pk	34.4	-29.2	0	39.15	-	-	74	-34.85	-	-	0-360	102	V
3	6.951	31.6	Pk	36.1	-27.5	0	40.2	-	-	-	-	68.2	-28	0-360	199	H
6	7.216	30.14	Pk	36.1	-26.8	0	39.44	-	-	-	-	68.2	-28.76	0-360	102	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNR Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 3.831	39.85	PK-U	33.7	-30.9	0	42.65	-	-	74	-31.35	-	-	186	313	H
* 3.829	28.1	ADR	33.7	-30.8	.75	31.72	54	-22.04	-	-	-	-	186	313	H
* 4.716	39.86	PK-U	34.4	-29.4	0	44.86	-	-	74	-29.14	-	-	166	367	H
* 4.713	27.97	ADR	34.4	-29.4	.75	33.69	54	-20.07	-	-	-	-	166	367	H
* 3.927	39.39	PK-U	33.7	-29.8	0	43.29	-	-	74	-30.71	-	-	179	312	V
* 3.926	27.8	ADR	33.7	-29.8	.75	32.42	54	-21.34	-	-	-	-	179	312	V
* 4.732	40.34	PK-U	34.4	-29.1	0	45.64	-	-	74	-28.36	-	-	135	216	V
* 4.732	28.23	ADR	34.4	-29.1	.75	34.25	54	-19.51	-	-	-	-	135	216	V
6.949	37.02	PK-U	36.1	-27.6	0	45.52	-	-	-	-	68.2	-22.68	105	168	H
6.95	25.87	ADR	36.1	-27.6	.75	35.09	-	-	-	-	-	-	105	168	H
7.217	36.73	PK-U	36.1	-26.8	0	46.03	-	-	-	-	68.2	-22.17	303	292	V
7.217	25.07	ADR	36.1	-26.8	.75	35.09	-	-	-	-	-	-	303	292	V

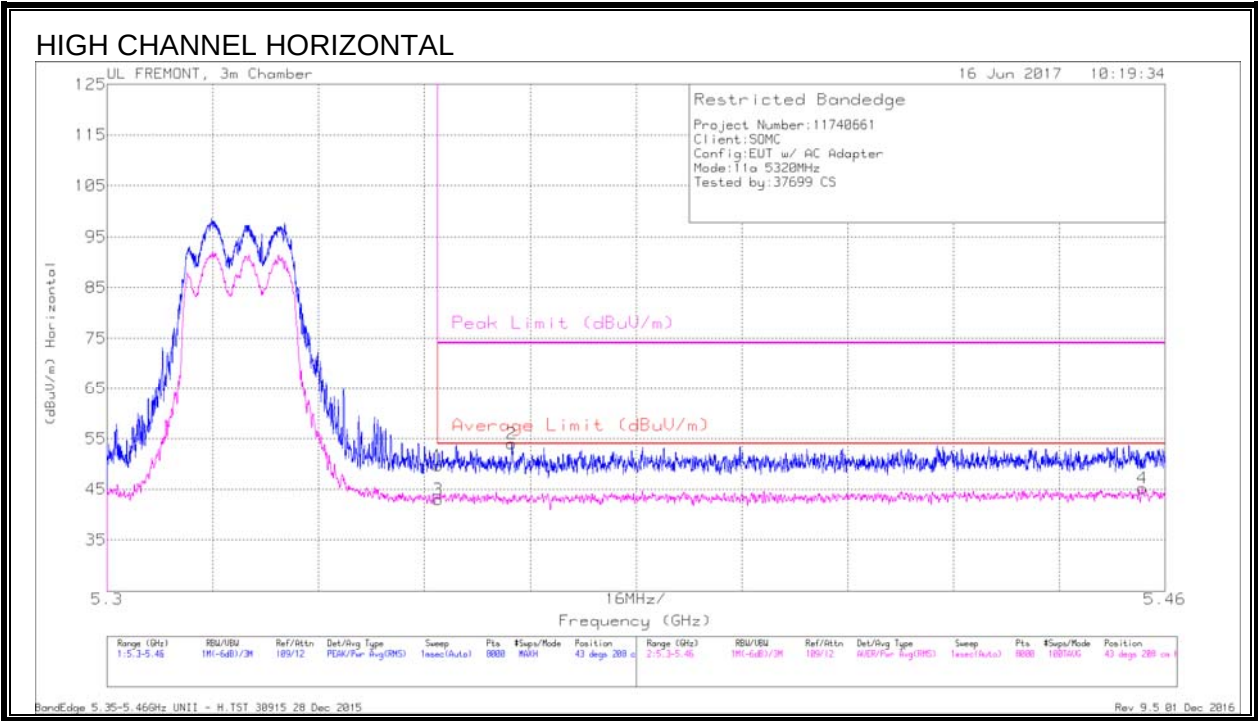
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.5. 11a 2TX CDD MIMO MODE IN THE 5.3GHZ BAND

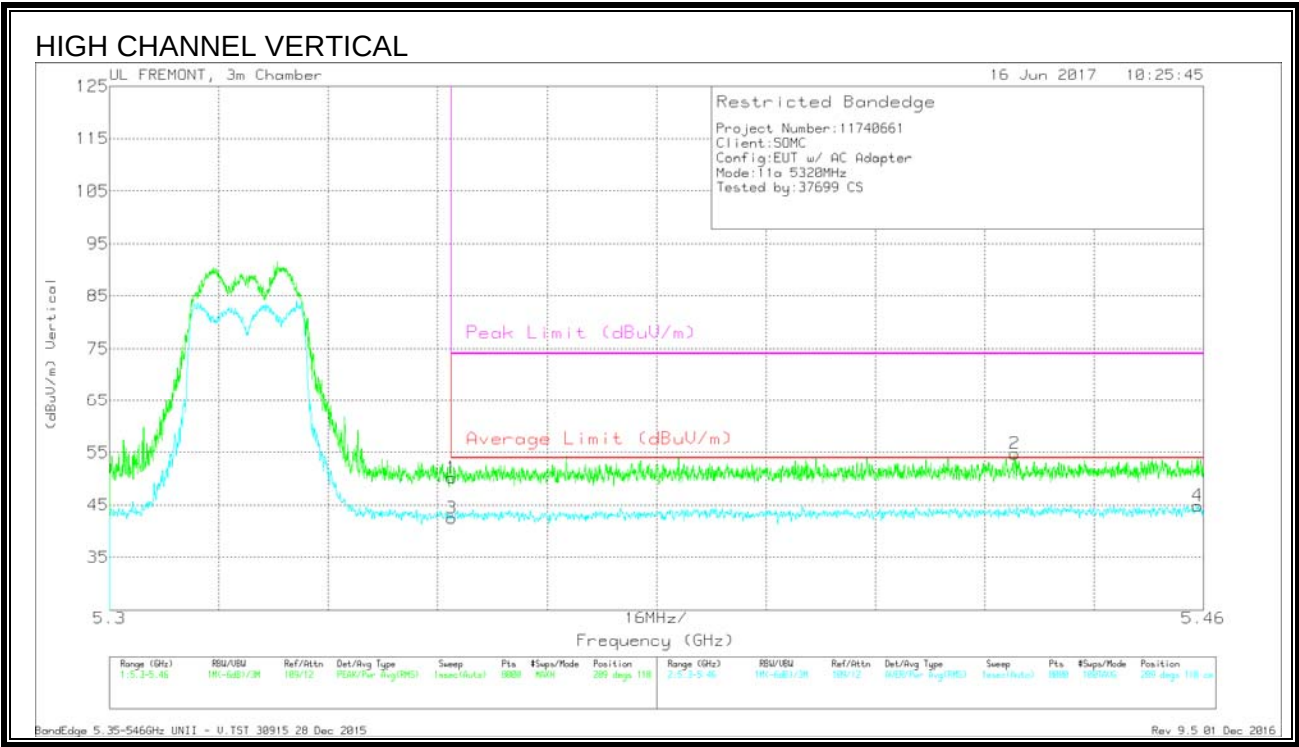
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT712 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	35.21	Pk	34.3	-19.8	0	49.71	-	-	74	-24.29	43	208	H
3	5.35	28.26	RMS	34.3	-19.8	.24	43.01	54	-10.99	-	-	43	208	H
2	5.361	39.46	Pk	34.4	-19.9	0	53.96	-	-	74	-20.04	43	208	H
4	5.457	30.4	RMS	34.5	-19.9	.24	45.25	54	-8.75	-	-	43	208	H

* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Trace Markers

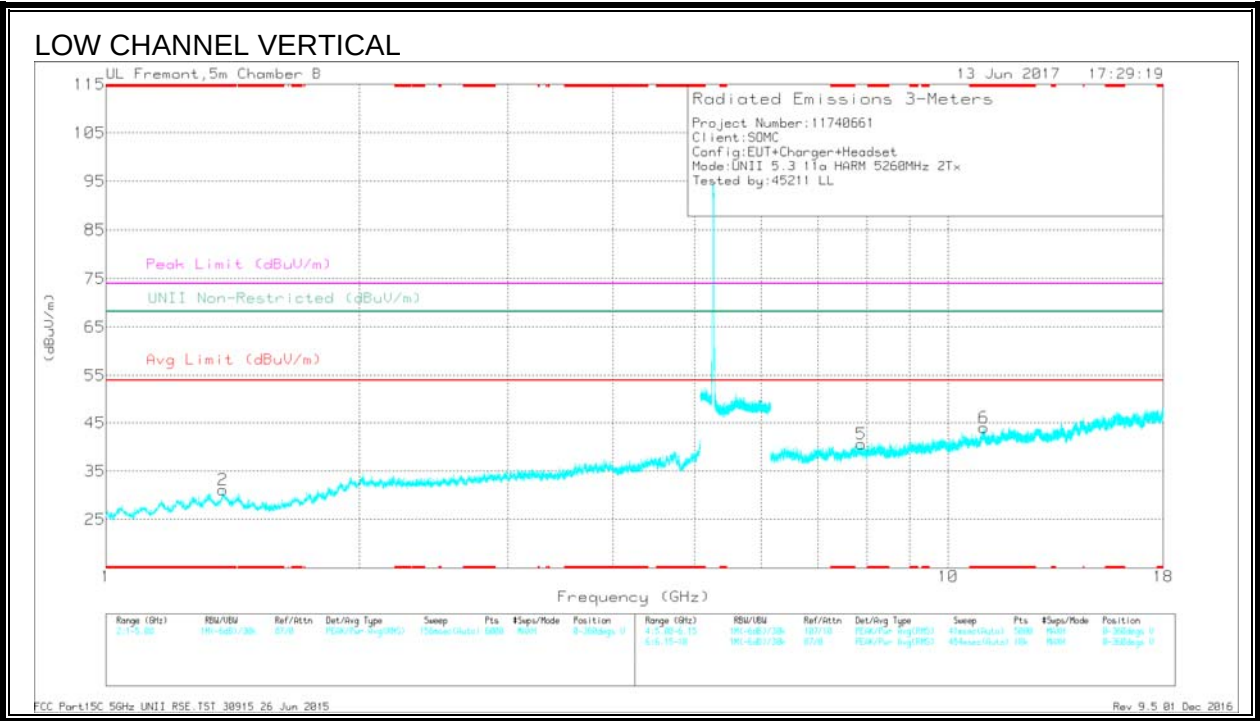
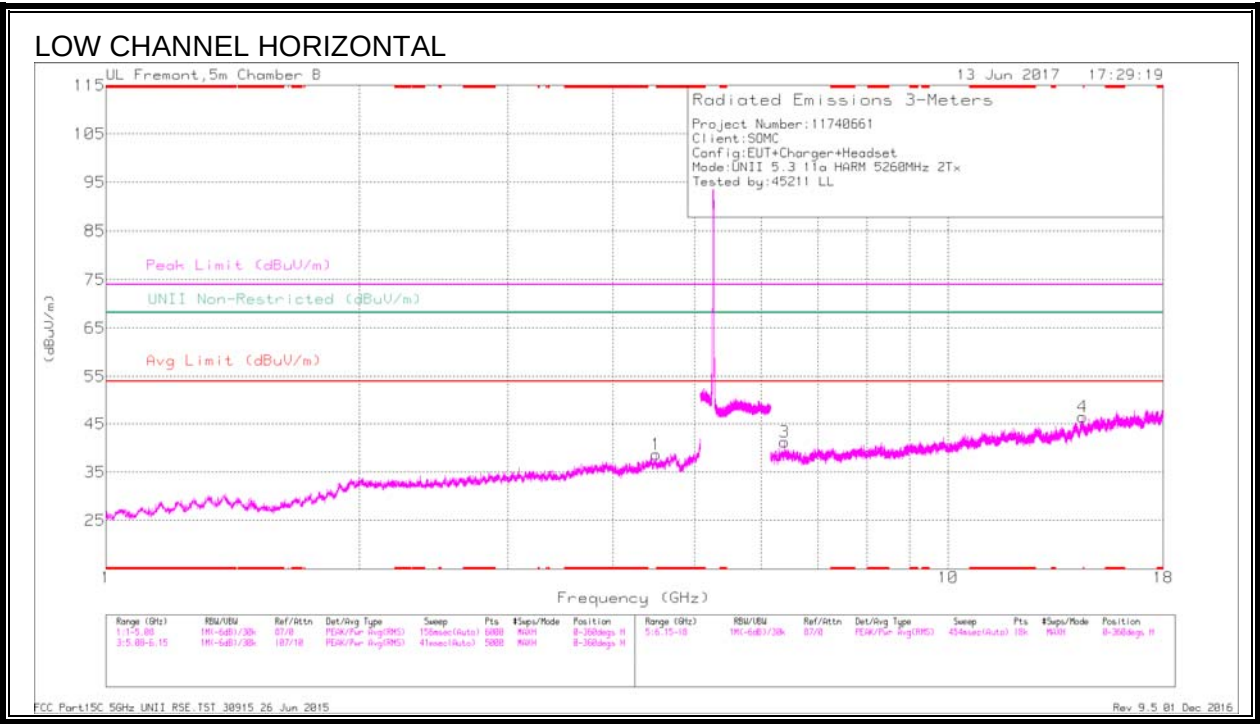
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fits/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	35.7	Pk	34.3	-19.8	0	50.2	-	-	74	-23.8	289	118	V
3	5.35	27.74	RMS	34.3	-19.8	.24	42.49	54	-11.51	-	-	289	118	V
2	5.432	40.15	Pk	34.4	-19.8	0	54.75	-	-	74	-19.25	289	118	V
4	5.459	30.03	RMS	34.5	-19.9	.24	44.88	54	-9.12	-	-	289	118	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Degr)	Height (cm)	Polarity
2	* 1.376	35.6	Pk	28.8	-33.3	0	31.1	-	-	74	-42.9	-	-	0-360	199	V
6	* 11.025	28.07	Pk	38.5	-22.6	0	43.97	-	-	74	-30.03	-	-	0-360	102	V
1	4.499	33.94	Pk	34.5	-29.8	0	38.64	-	-	-	-	68.2	-29.56	0-360	199	H
3	6.394	32.54	Pk	36.2	-27.4	0	41.34	-	-	-	-	68.2	-26.86	0-360	199	H
5	7.879	30.66	Pk	36.6	-26.6	0	40.66	-	-	-	-	68.2	-27.54	0-360	102	V
4	14.438	27.45	Pk	40.7	-21.7	0	46.45	-	-	-	-	68.2	-21.75	0-360	102	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

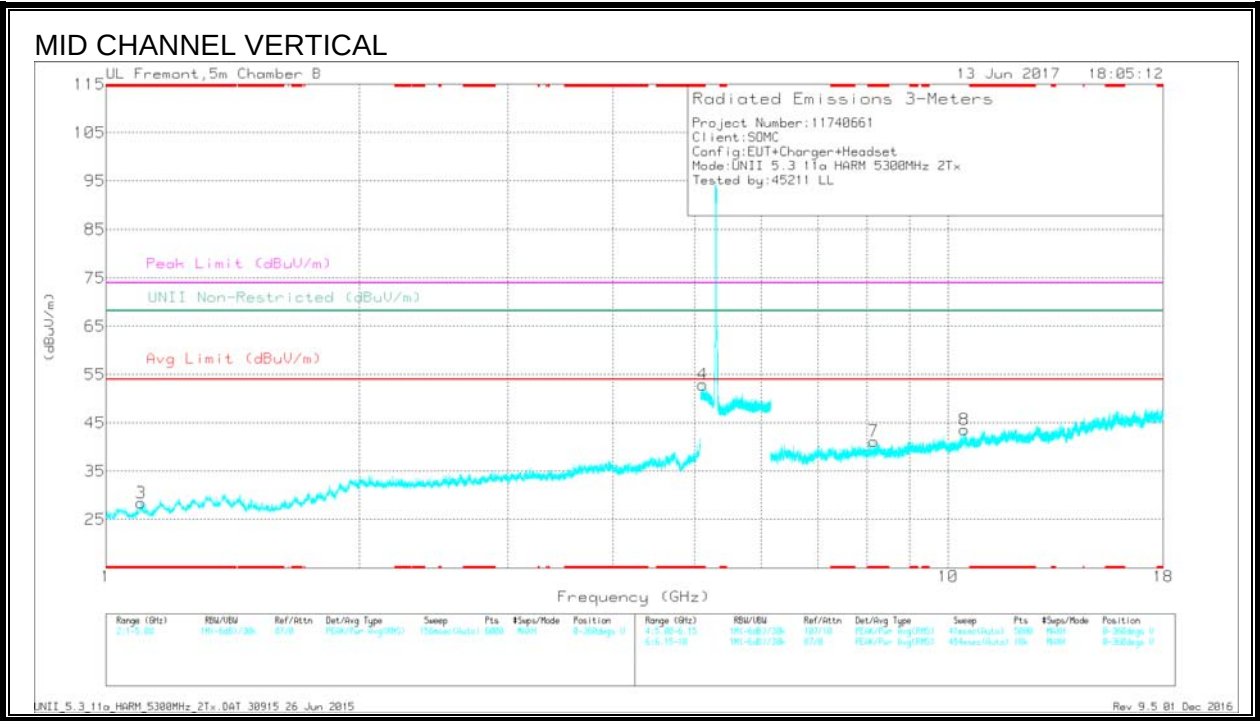
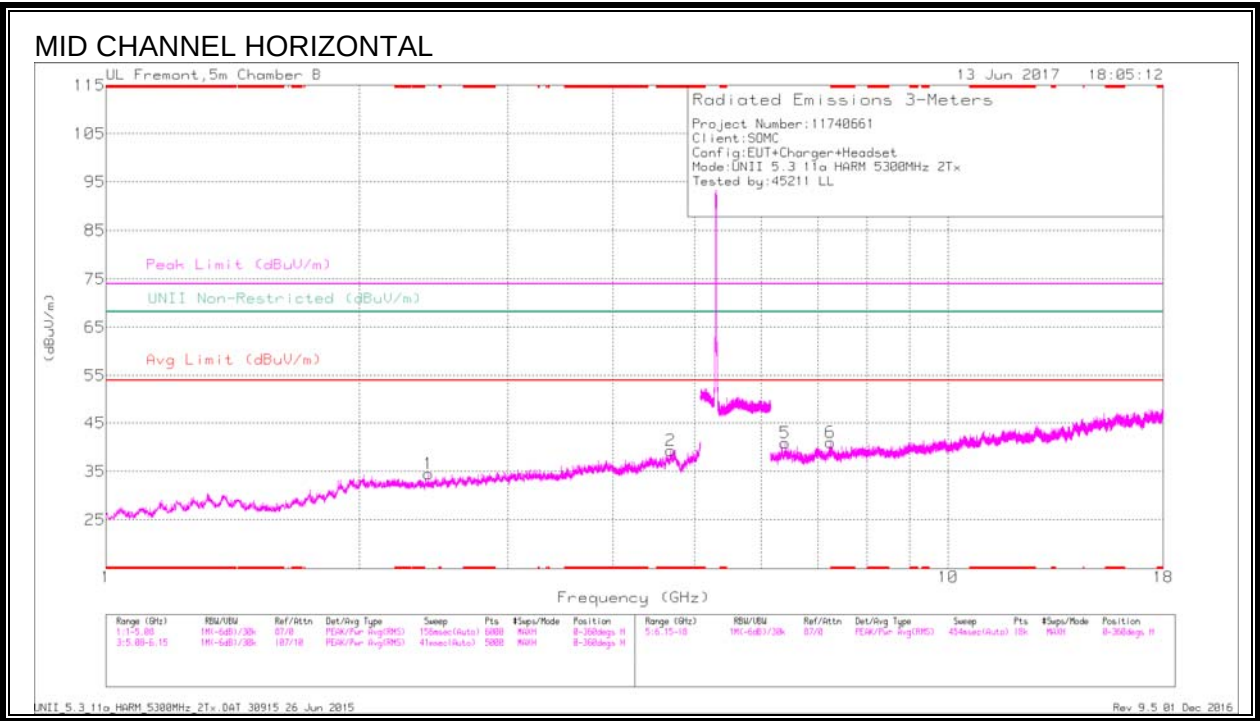
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Degr)	Height (cm)	Polarity
* 1.376	41.7	PK-U	28.8	-33.3	0	37.2	-	-	74	-36.8	-	-	234	201	V
* 1.377	30.1	ADR	28.8	-33.3	-24	25.85	54	-28.15	-	-	-	-	234	201	V
* 11.025	33.91	PK-U	38.5	-22.6	0	49.81	-	-	74	-24.19	-	-	122	100	V
* 11.027	22.46	ADR	38.5	-22.7	-24	38.51	54	-15.49	-	-	-	-	122	100	V
4.499	39.55	PK-U	34.5	-29.8	0	44.25	-	-	-	-	68.2	-23.95	299	209	H
6.396	37.84	PK-U	36.2	-27.3	0	46.74	-	-	-	-	68.2	-21.46	172	188	H
7.878	35.93	PK-U	36.6	-26.5	0	46.03	-	-	-	-	68.2	-22.17	177	122	V
14.437	32.36	PK-U	40.7	-21.7	0	51.36	-	-	-	-	68.2	-16.84	133	104	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degr)	Height (cm)	Polarity
2	* 4.679	33.99	Pk	34.4	-29.1	0	39.29	-	-	74	-34.71	-	-	0-360	199	H
3	* 1.101	36.04	Pk	26.4	-34	0	28.44	-	-	74	-45.56	-	-	0-360	102	V
4	* 5.113	36.01	Pk	34.7	-17.8	0	52.91	-	-	74	-21.09	-	-	0-360	199	V
7	* 8.155	31.32	Pk	36.5	-26.6	0	41.22	-	-	74	-32.78	-	-	0-360	200	V
1	2.414	35.26	Pk	32	-32.7	0	34.56	-	-	-	-	68.2	-33.64	0-360	199	H
5	6.401	31.74	Pk	36.2	-27.1	0	40.84	-	-	-	-	68.2	-27.36	0-360	102	H
6	7.248	30.93	Pk	36	-25.9	0	41.03	-	-	-	-	68.2	-27.17	0-360	199	H
8	10.445	28.49	Pk	37.8	-22.7	0	43.59	-	-	-	-	68.2	-24.61	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

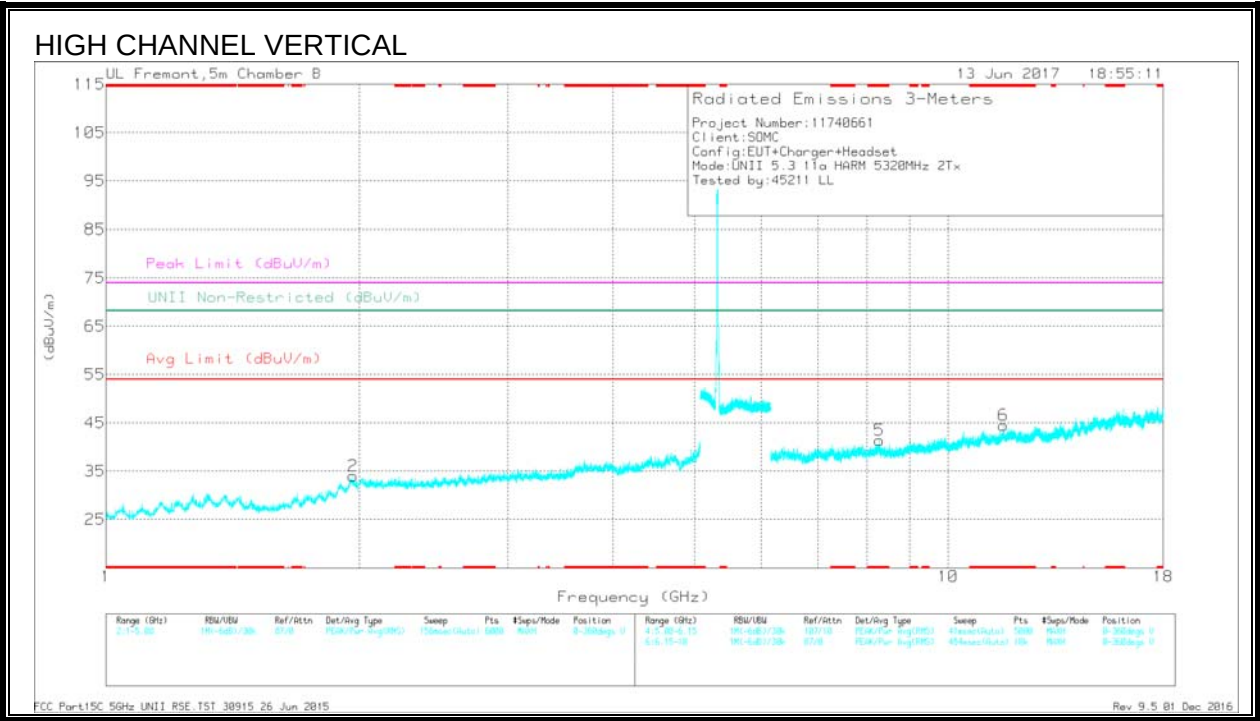
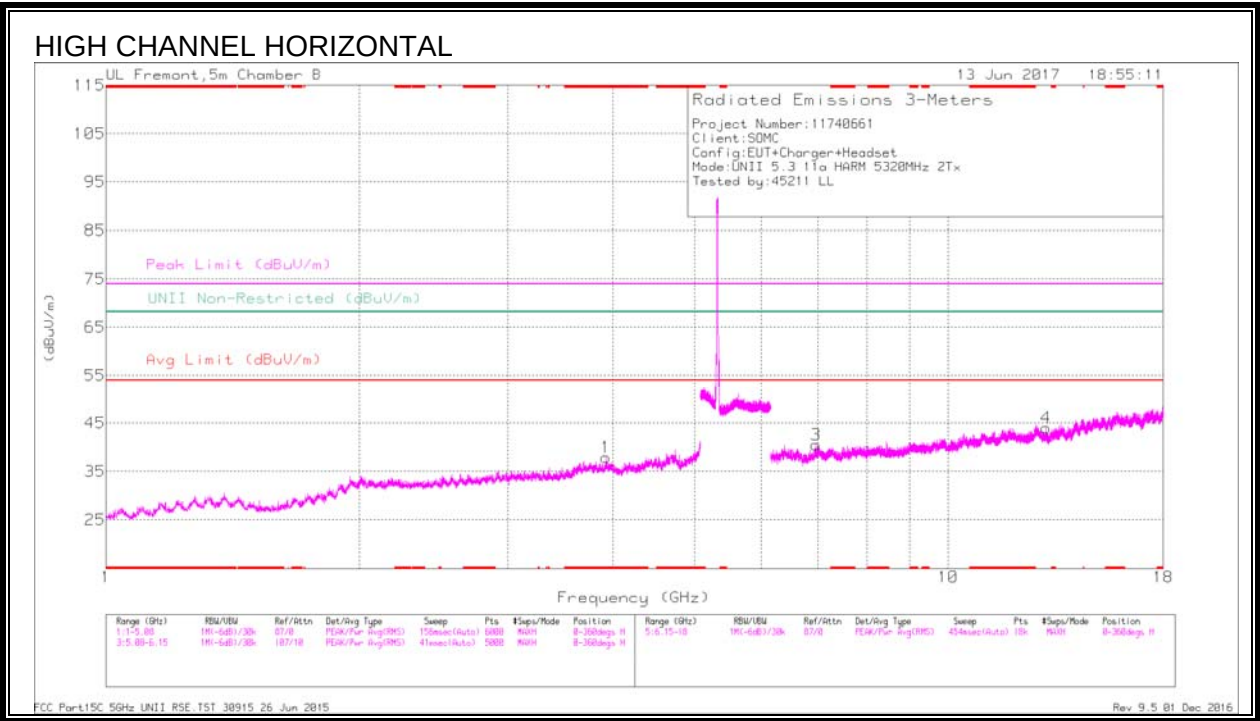
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degr)	Height (cm)	Polarity
* 4.677	39.94	PK-U	34.4	-29.1	0	45.24	-	-	74	-28.76	-	-	19	219	H
* 4.681	28.51	ADR	34.4	-29.1	24	34.06	54	-19.94	-	-	-	-	19	219	H
* 1.099	42.14	PK-U	26.3	-34	0	34.44	-	-	74	-39.56	-	-	104	104	V
* 1.1	30.8	ADR	26.3	-34	24	23.35	54	-30.65	-	-	-	-	104	104	V
* 5.112	41.19	PK-U	34.7	-17.7	0	58.19	-	-	74	-15.81	-	-	201	184	V
* 5.113	29.63	ADR	34.7	-17.7	24	46.88	54	-7.12	-	-	-	-	201	184	V
* 8.154	36.44	PK-U	36.5	-26.6	0	46.34	-	-	74	-27.66	-	-	60	202	V
* 8.155	25.34	ADR	36.5	-26.6	24	35.49	54	-18.51	-	-	-	-	60	202	V
2.412	40.18	PK-U	32	-32.7	0	39.48	-	-	-	-	68.2	-28.72	148	199	H
6.402	37.24	PK-U	36.2	-27.1	0	46.34	-	-	-	-	68.2	-21.86	249	127	H
7.249	36.34	PK-U	36	-25.9	0	46.44	-	-	-	-	68.2	-21.76	278	206	H
10.443	33.9	PK-U	37.8	-22.8	0	48.9	-	-	-	-	68.2	-19.3	60	196	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Deps)	Height (cm)	Polarity
1	* 3.92	34.36	Pk	33.7	-30.1	0	37.96	-	-	74	-36.04	-	-	0-360	199	H
5	* 8.281	30.9	Pk	36.5	-26	0	41.4	-	-	74	-32.6	-	-	0-360	200	V
6	* 11.628	28.05	Pk	38.8	-22.3	0	44.55	-	-	74	-29.45	-	-	0-360	200	V
2	1.965	34.02	Pk	31.7	-31.7	0	34.02	-	-	-	-	68.2	-34.18	0-360	199	V
3	6.962	31.7	Pk	36.1	-27.3	0	40.5	-	-	-	-	68.2	-27.7	0-360	102	H
4	13.071	27.58	Pk	39.1	-22.7	0	43.98	-	-	-	-	68.2	-24.22	0-360	102	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Deps)	Height (cm)	Polarity
* 3.921	39.91	PK-U	33.7	-30	0	43.61	-	-	74	-30.39	-	-	266	183	H
* 3.919	28.83	ADR	33.7	-30.1	-24	32.68	54	-21.32	-	-	-	-	266	183	H
* 8.28	36.22	PK-U	36.5	-26	0	46.72	-	-	74	-27.28	-	-	178	203	V
* 8.283	25.11	ADR	36.5	-26	-24	35.86	54	-18.14	-	-	-	-	178	203	V
* 11.626	33.35	PK-U	38.8	-22.3	0	49.85	-	-	74	-24.15	-	-	60	226	V
* 11.629	22.13	ADR	38.8	-22.3	-24	38.88	54	-15.12	-	-	-	-	60	226	V
1.964	40.78	PK-U	31.6	-31.7	0	40.68	-	-	-	-	68.2	-27.52	289	219	V
6.964	36.69	PK-U	36.1	-27.3	0	45.49	-	-	-	-	68.2	-22.71	197	104	H
13.073	32.38	PK-U	39.1	-22.7	0	48.78	-	-	-	-	68.2	-19.42	107	118	H

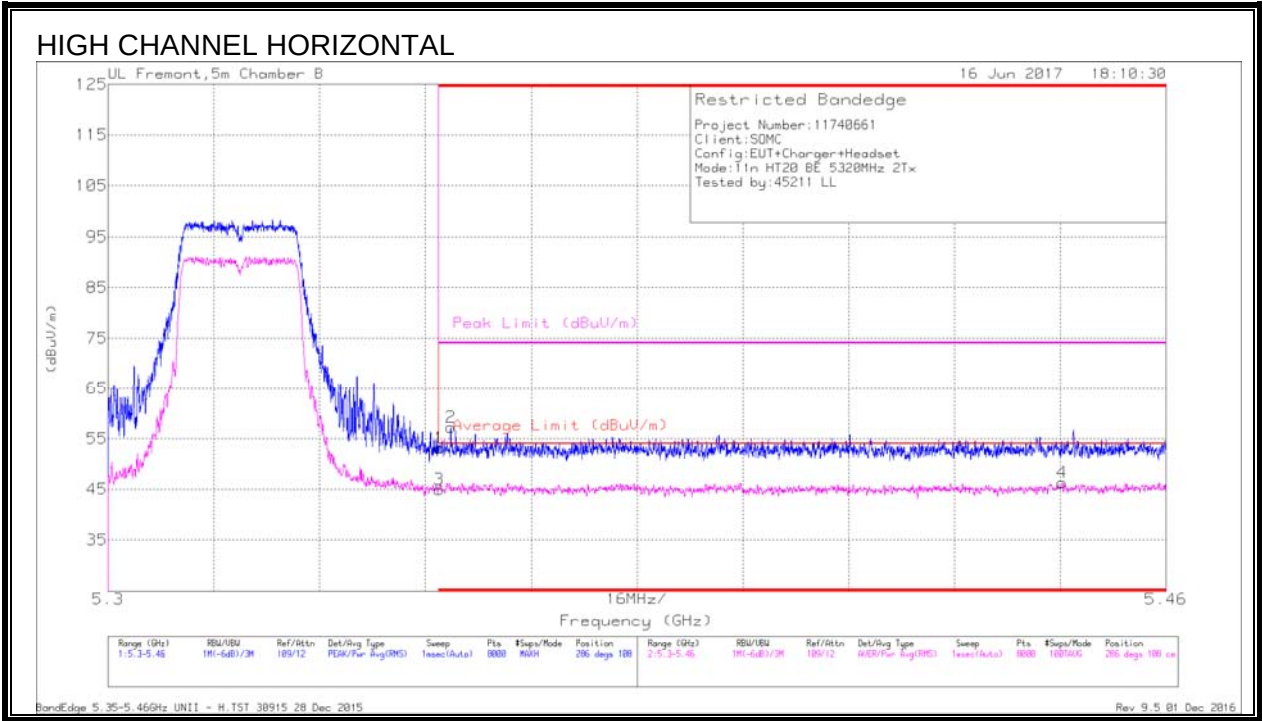
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.6. 11n HT20 2TX CDD MIMO MODE IN THE 5.3GHz BAND

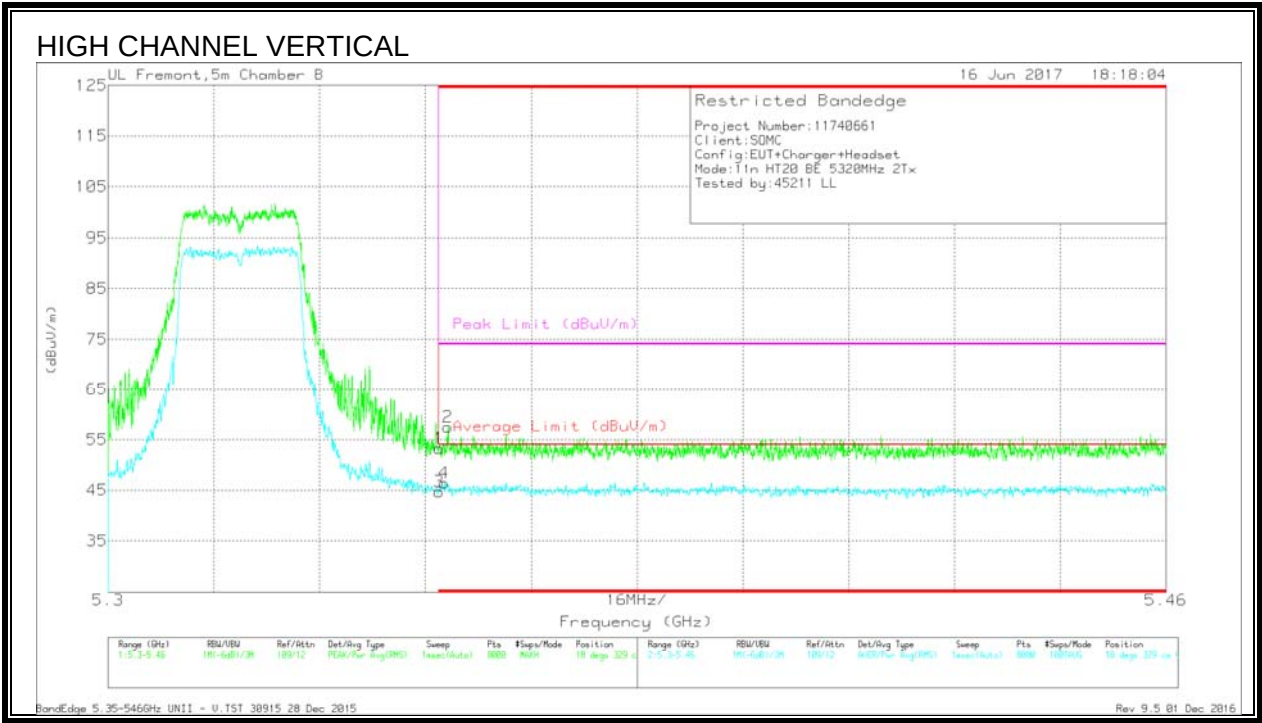
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35	36.92	Pk	35	-18.8	0	53.12	-	-	74	-20.88	286	108	H
2	* 5.352	40.89	Pk	35	-18.7	0	57.19	-	-	74	-16.81	286	108	H
3	* 5.35	28.55	RMS	35	-18.8	.2	44.95	54	-9.05	-	-	286	108	H
4	* 5.444	29.8	RMS	35.1	-18.8	.2	46.3	54	-7.7	-	-	286	108	H

* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Trace Markers

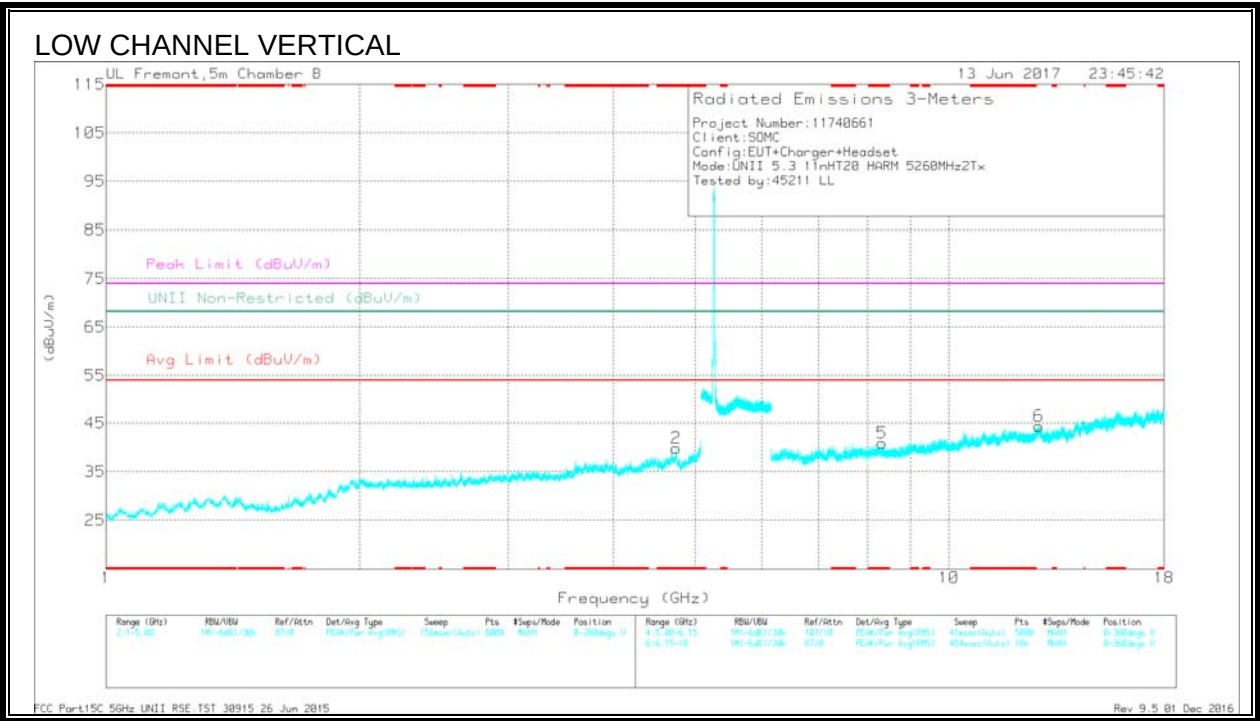
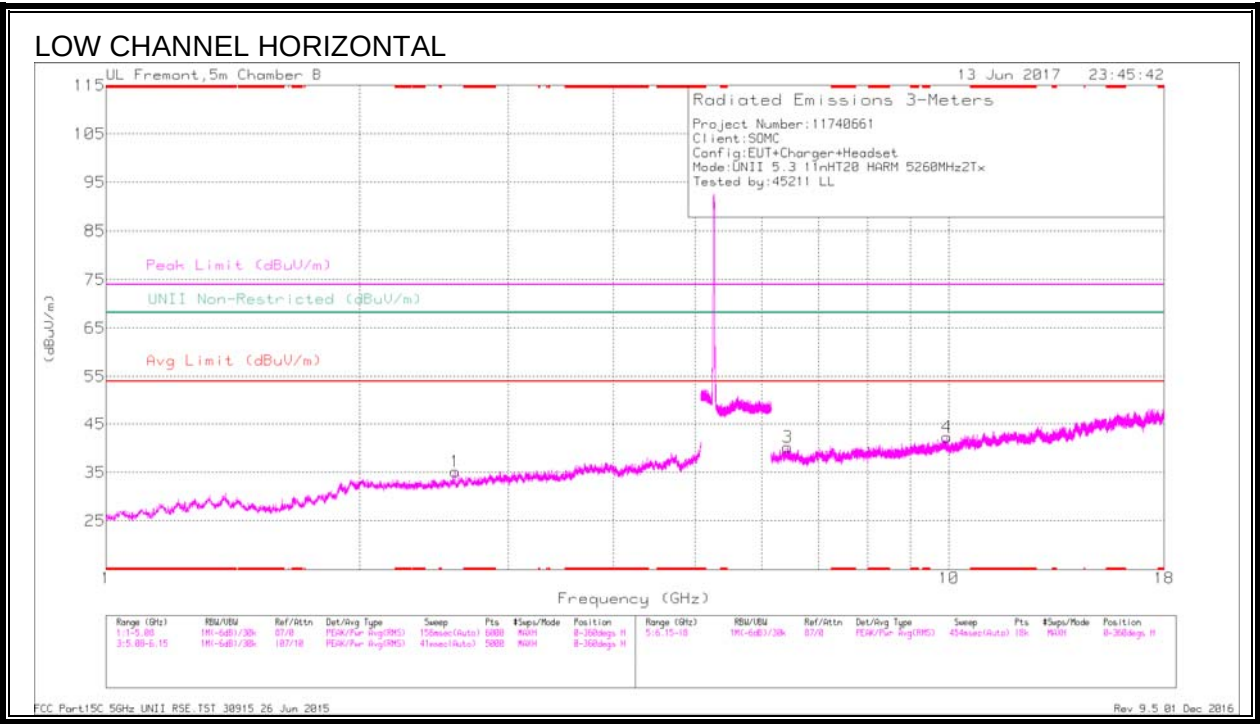
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T340 (dB/m)	Amp/Cb/Fbr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35	37.09	Pk	35	-18.8	0	53.29	-	-	74	-20.71	18	329	V
2	* 5.351	41.2	Pk	35	-18.7	0	57.5	-	-	74	-16.5	18	329	V
3	* 5.35	28.26	RMS	35	-18.8	.2	44.66	54	-9.34	-	-	18	329	V
4	* 5.351	30.08	RMS	35	-18.8	.2	46.48	54	-7.52	-	-	18	329	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/FHz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.749	34.53	Pk	34.4	-29.1	0	39.83	-	-	74	-34.17	-	-	0-360	200	V
5	* 8.329	30.72	Pk	36.5	-26.3	0	40.92	-	-	74	-33.08	-	-	0-360	102	V
1	2.595	34.94	Pk	32.2	-31.9	0	35.24	-	-	-	-	68.2	-32.96	0-360	199	H
3	6.438	32.22	Pk	36.2	-28.2	0	40.22	-	-	-	-	68.2	-27.98	0-360	102	H
4	9.941	29.19	Pk	37.6	-24.5	0	42.29	-	-	-	-	68.2	-25.91	0-360	199	H
6	12.79	26.91	Pk	39.9	-22.4	0	44.41	-	-	-	-	68.2	-23.79	0-360	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

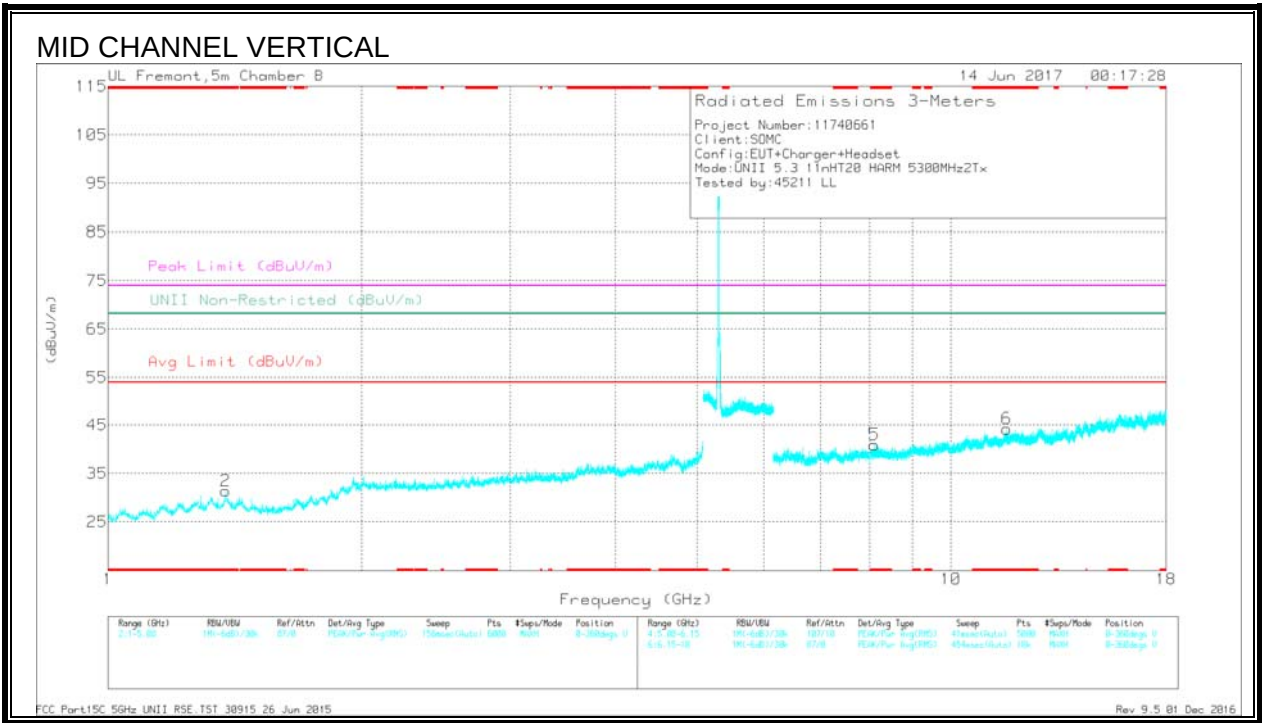
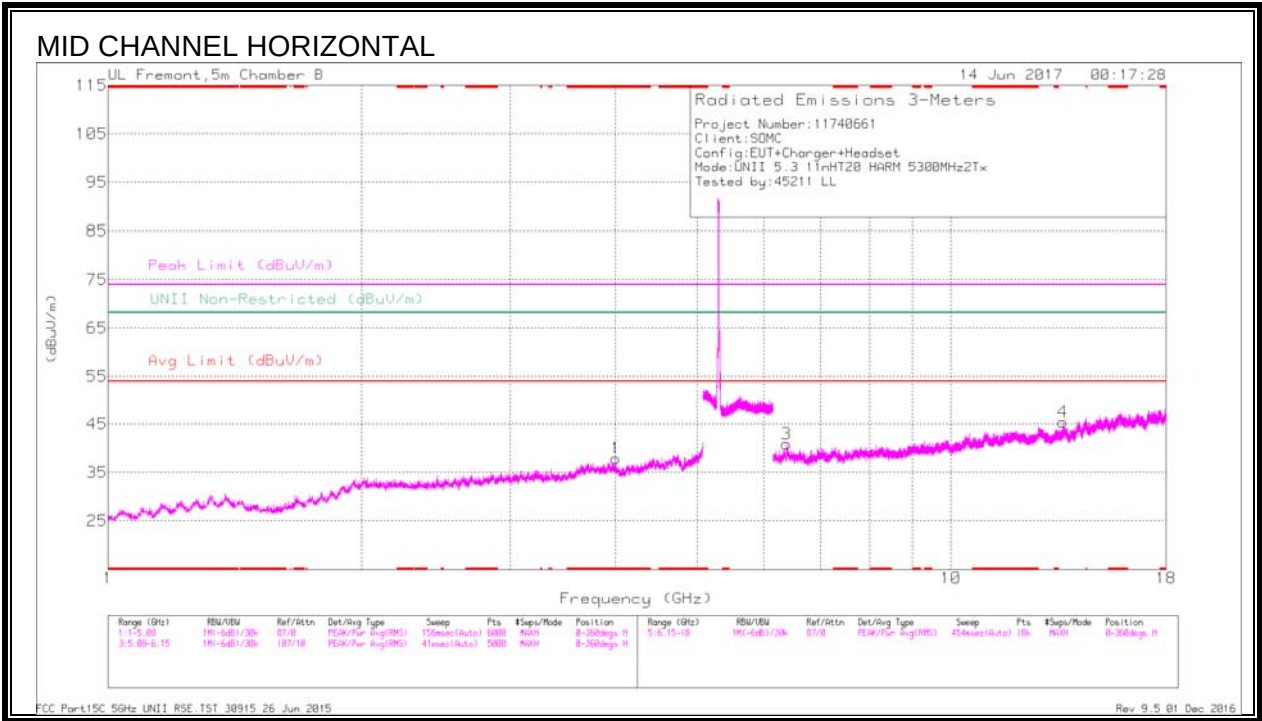
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/FHz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.748	39.63	PK-U	34.4	-29.1	0	44.93	-	-	74	-29.07	-	-	198	199	V
* 4.749	28.6	ADR	34.4	-29.1	-2	34.12	-54	-19.88	-	-	-	-	198	199	V
* 8.329	35.98	PK-U	36.5	-26.3	0	46.18	-	-	74	-27.82	-	-	275	104	V
* 8.329	24.98	ADR	36.5	-26.3	-2	35.4	-54	-18.6	-	-	-	-	275	104	V
2.593	40.19	PK-U	32.2	-31.8	0	40.59	-	-	-	-	68.2	-27.61	57	199	H
6.438	37.68	PK-U	36.2	-28.2	0	45.68	-	-	-	-	68.2	-22.52	226	104	H
9.942	33.83	PK-U	37.6	-24.5	0	46.93	-	-	-	-	68.2	-21.27	238	199	H
12.791	33.36	PK-U	39.9	-22.4	0	50.86	-	-	-	-	68.2	-17.34	358	199	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
1	* 4.001	33.83	Pk	33.7	-29.6	0	37.93	-	-	74	-36.07	-	-	0-360	102	H
2	* 1.379	35.86	Pk	28.8	-33.3	0	31.36	-	-	74	-42.64	-	-	0-360	200	V
5	* 8.111	30.86	Pk	36.5	-26.4	0	40.96	-	-	74	-33.04	-	-	0-360	200	V
6	* 11.641	27.61	Pk	38.9	-22.3	0	44.21	-	-	74	-29.79	-	-	0-360	102	V
3	6.383	32.34	Pk	36.2	-27.7	0	40.84	-	-	-	-	68.2	-27.36	0-360	199	H
4	13.574	28.72	Pk	39.6	-22.9	0	45.42	-	-	-	-	68.2	-22.78	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

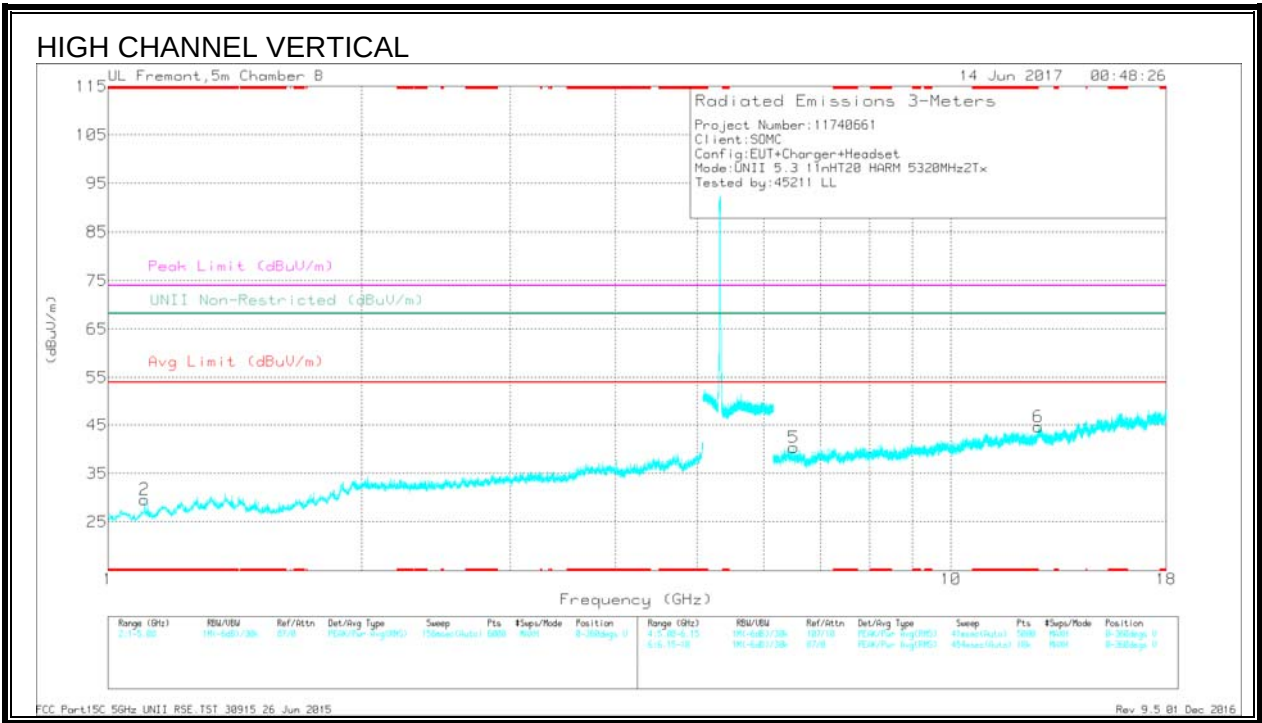
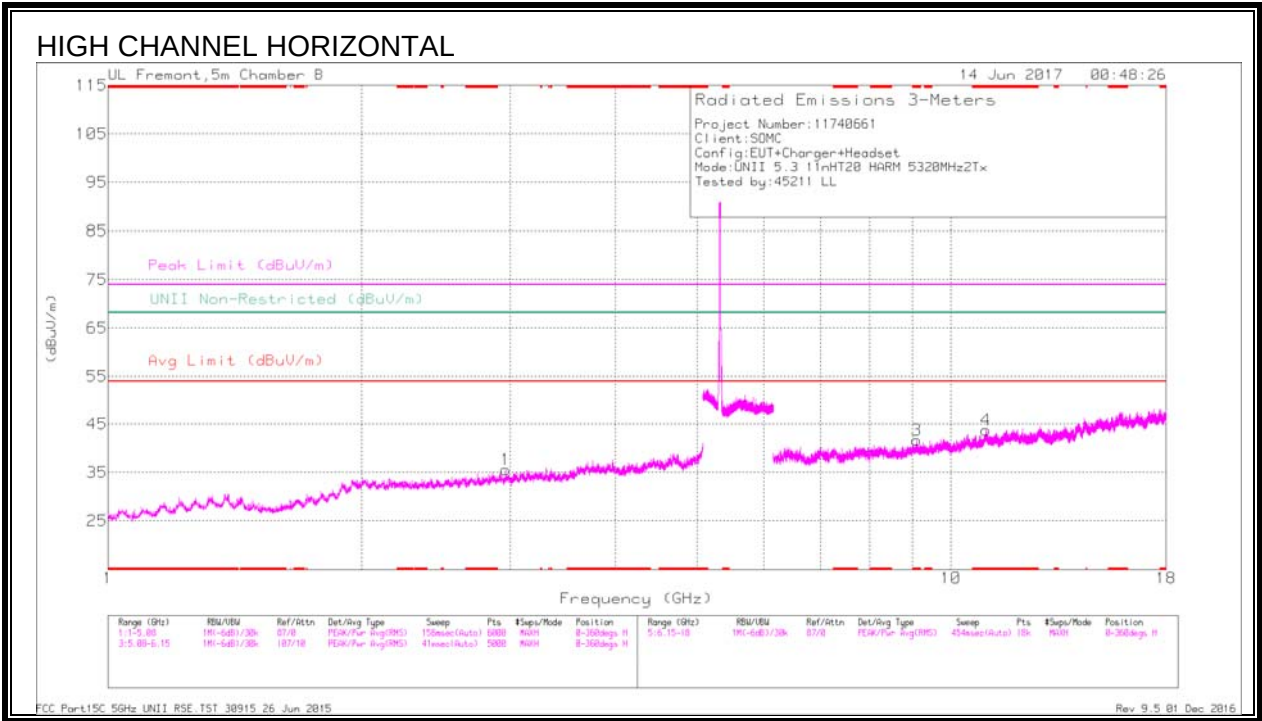
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
* 4.003	38.53	PK-U	33.7	-29.7	0	42.53	-	-	74	-31.47	-	-	258	101	H
* 4.003	27.49	ADR	33.7	-29.7	.2	31.71	54	-22.29	-	-	-	-	258	101	H
* 1.377	41.59	PK-U	28.8	-33.3	0	37.09	-	-	74	-36.91	-	-	314	200	V
* 1.38	30.1	ADR	28.8	-33.3	.2	25.82	54	-28.18	-	-	-	-	314	200	V
* 8.11	36.05	PK-U	36.5	-26.4	0	46.15	-	-	74	-27.85	-	-	146	224	V
* 8.109	25.08	ADR	36.5	-26.4	.2	35.4	54	-18.6	-	-	-	-	146	224	V
* 11.642	32.47	PK-U	38.9	-22.4	0	48.97	-	-	74	-25.03	-	-	264	104	V
* 11.643	22.05	ADR	38.9	-22.4	.2	38.77	54	-15.23	-	-	-	-	264	104	V
6.384	37.64	PK-U	36.2	-27.6	0	46.24	-	-	-	-	68.2	-21.96	269	215	H
13.575	32.94	PK-U	39.6	-22.8	0	49.74	-	-	-	-	68.2	-18.46	193	201	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Degs)	Height (cm)	Polarity
2	* 1.105	37.16	Pk	26.4	-33.9	0	29.66	-	-	74	-44.34	-	-	0-360	200	V
3	* 9.107	30.12	Pk	37.1	-25.5	0	41.72	-	-	74	-32.28	-	-	0-360	102	H
4	* 10.998	27.8	Pk	38.5	-22.5	0	43.8	-	-	74	-30.2	-	-	0-360	102	H
6	* 12.697	27.61	Pk	39.5	-22.4	0	44.71	-	-	74	-29.29	-	-	0-360	102	V
1	2.962	34.61	Pk	32.8	-31.8	0	35.61	-	-	-	-	68.2	-32.59	0-360	199	H
5	6.508	33.1	Pk	36.1	-28.8	0	40.4	-	-	-	-	68.2	-27.8	0-360	102	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Degs)	Height (cm)	Polarity
* 1.105	41.51	PK-U	26.4	-33.9	0	34.01	-	-	74	-39.99	-	-	261	199	V
* 1.104	30.35	ADR	26.4	-33.9	.2	23.07	54	-30.93	-	-	-	-	261	199	V
* 9.108	36.78	PK-U	37.1	-25.5	0	48.38	-	-	74	-25.62	-	-	193	104	H
* 9.106	24.34	ADR	37.1	-25.5	.2	36.16	54	-17.84	-	-	-	-	193	104	H
* 10.998	32.85	PK-U	38.5	-22.5	0	48.85	-	-	74	-25.15	-	-	166	104	H
* 10.997	22.31	ADR	38.5	-22.5	.2	38.53	54	-15.47	-	-	-	-	166	104	H
* 12.699	32.75	PK-U	39.5	-22.4	0	49.85	-	-	74	-24.15	-	-	82	101	V
* 12.697	21.99	ADR	39.5	-22.4	.2	39.31	54	-14.69	-	-	-	-	82	101	V
2.963	40.35	PK-U	32.8	-31.8	0	41.35	-	-	-	-	68.2	-26.85	299	199	H
6.507	38.51	PK-U	36.1	-28.8	0	45.81	-	-	-	-	68.2	-22.39	143	100	V

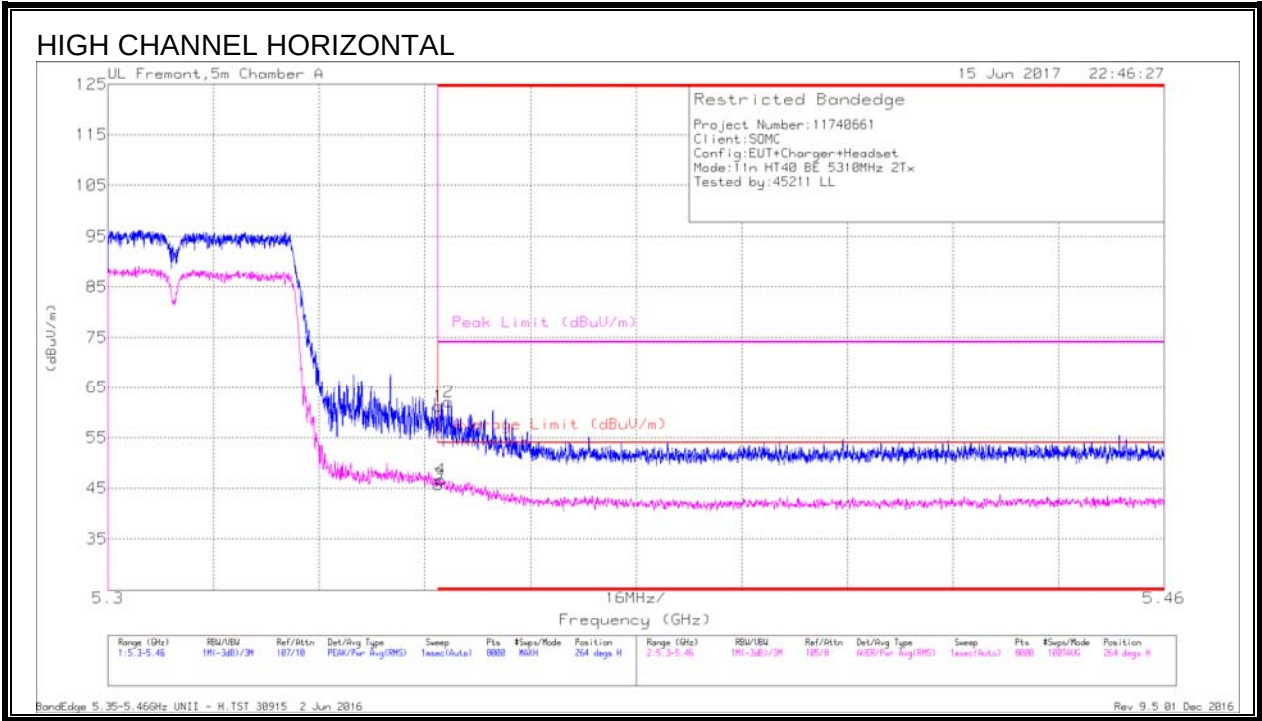
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.7. 11n HT40 2TX CDD MIMO MODE IN THE 5.3GHz BAND

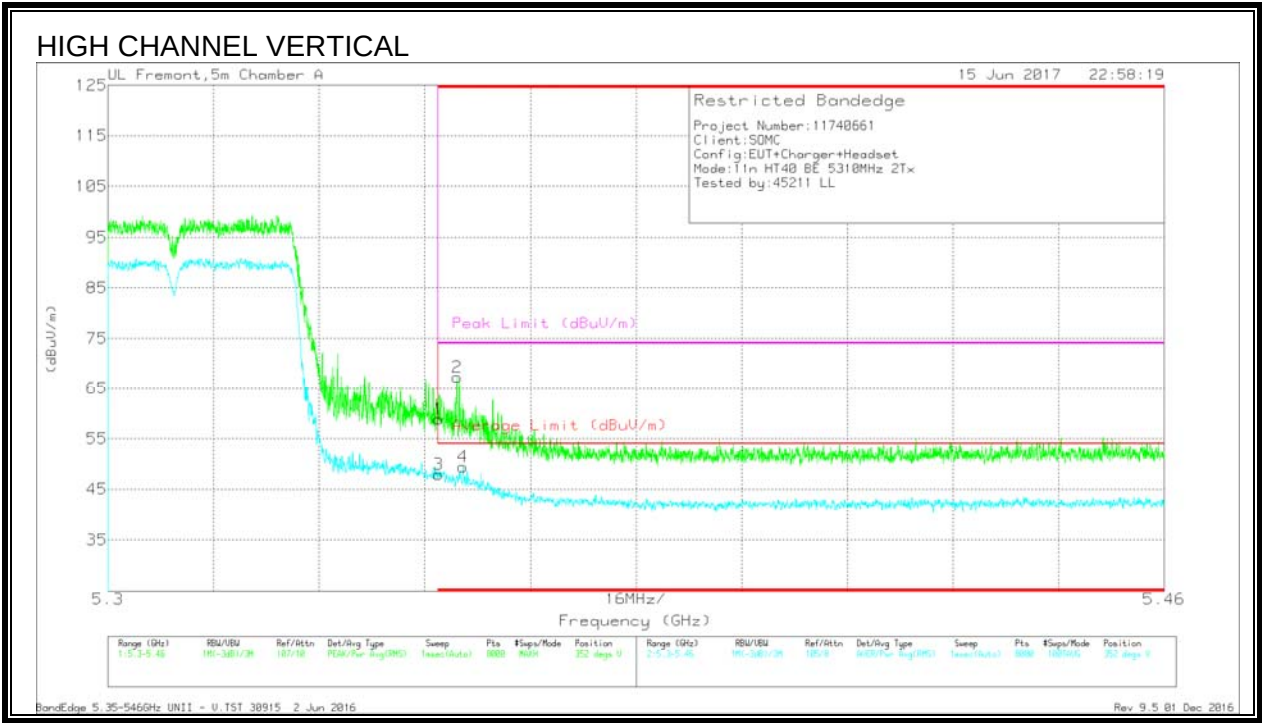
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Marker

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	45.79	Pk	34.3	-18.9	0	61.19	-	-	74	-12.81	264	101	H
3	* 5.35	29.94	RMS	34.3	-18.9	.4	45.74	54	-8.26	-	-	264	101	H
4	* 5.35	30.9	RMS	34.3	-18.9	.4	46.7	54	-7.3	-	-	264	101	H
2	* 5.352	46.73	Pk	34.3	-18.9	0	62.13	-	-	74	-11.87	264	101	H

* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

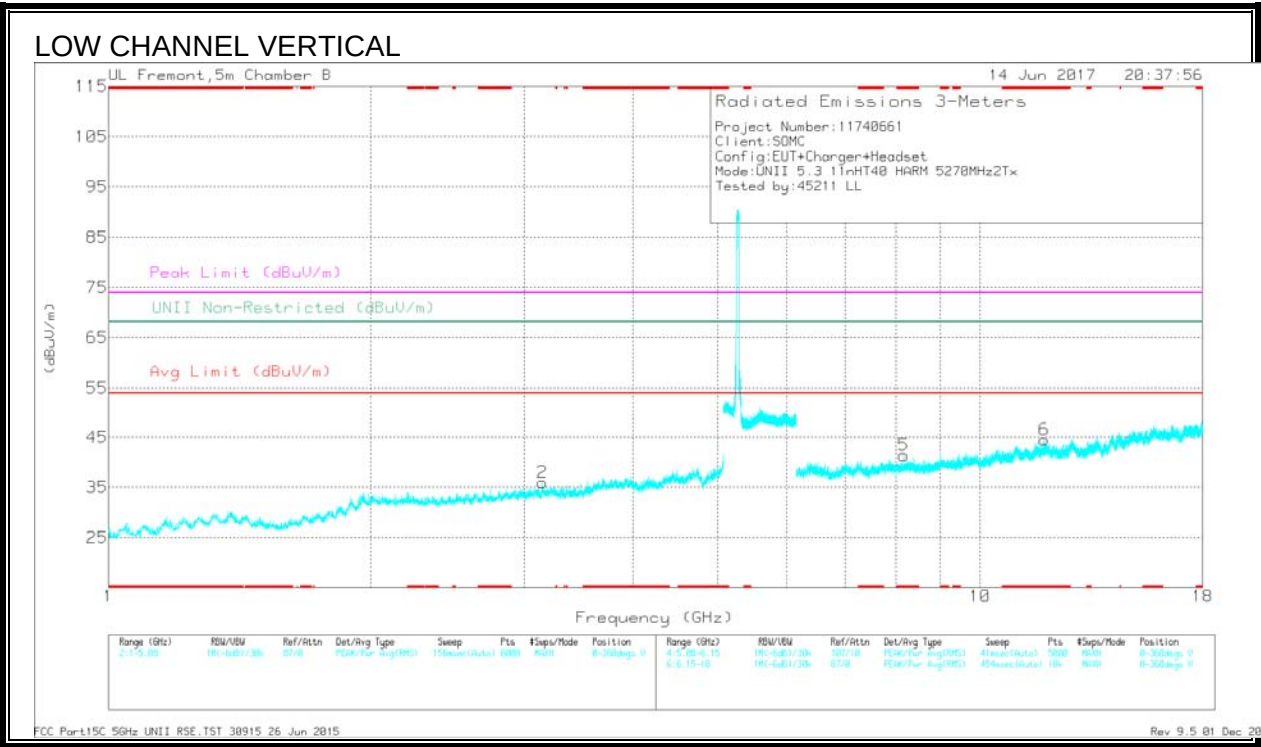
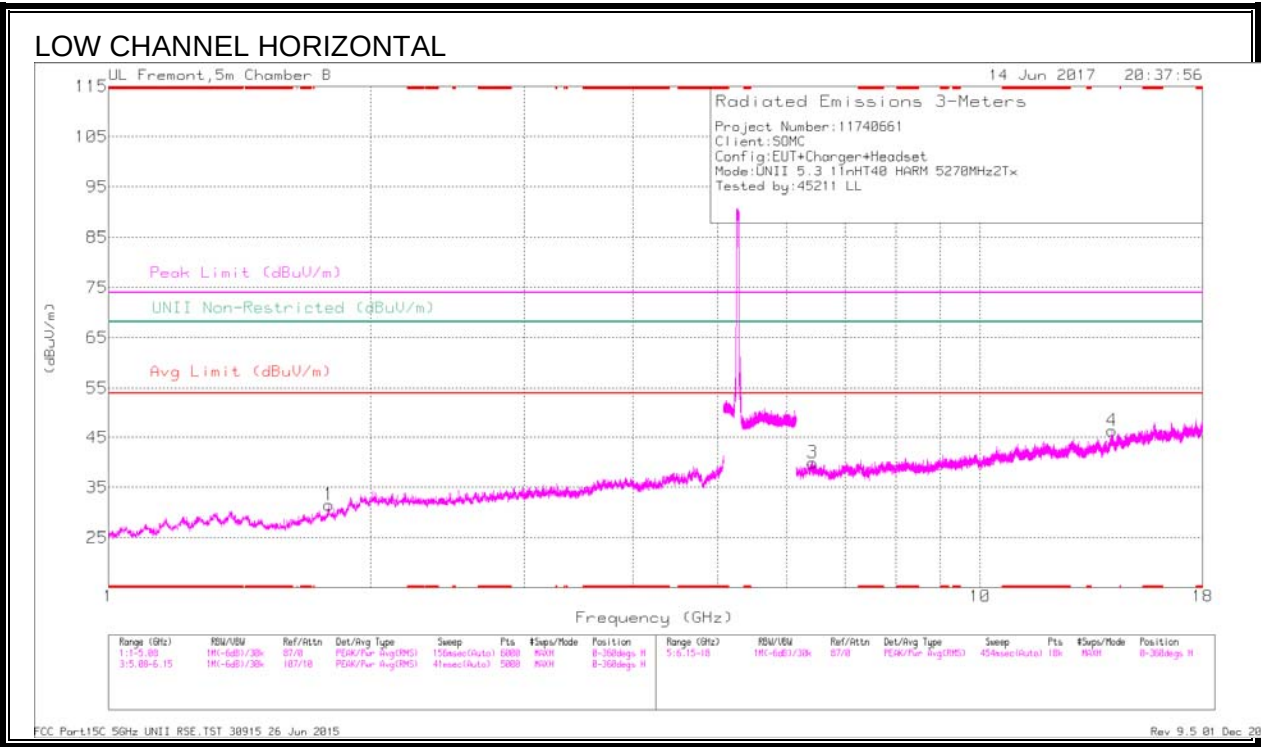


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Fbr/Pdr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35	43.5	Pk	34.3	-18.9	0	58.9	-	-	74	-15.1	352	310	V
3	* 5.35	32.14	RMS	34.3	-18.9	.4	47.94	54	-6.06	-	-	352	310	V
2	* 5.353	51.75	Pk	34.3	-18.8	0	67.25	-	-	74	-6.75	352	310	V
4	* 5.354	33.54	RMS	34.3	-18.8	.4	49.44	54	-4.56	-	-	352	310	V

* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	U/NII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 8.174	31.81	Pk	36.5	-26.9	0	41.41	-	-	74	-32.59	-	-	0-360	199	V
6	* 11.855	28.15	Pk	39.4	-23	0	44.55	-	-	74	-29.45	-	-	0-360	102	V
1	1.79	35.57	Pk	29.4	-33.4	0	31.57	-	-	-	-	68.2	-36.63	0-360	199	H
2	3.145	34.31	Pk	33	-31.4	0	35.91	-	-	-	-	68.2	-32.29	0-360	102	V
3	6.426	31.52	Pk	36.2	-27.7	0	40.02	-	-	-	-	68.2	-28.18	0-360	199	H
4	14.172	28.13	Pk	40.5	-22.3	0	46.33	-	-	-	-	68.2	-21.87	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

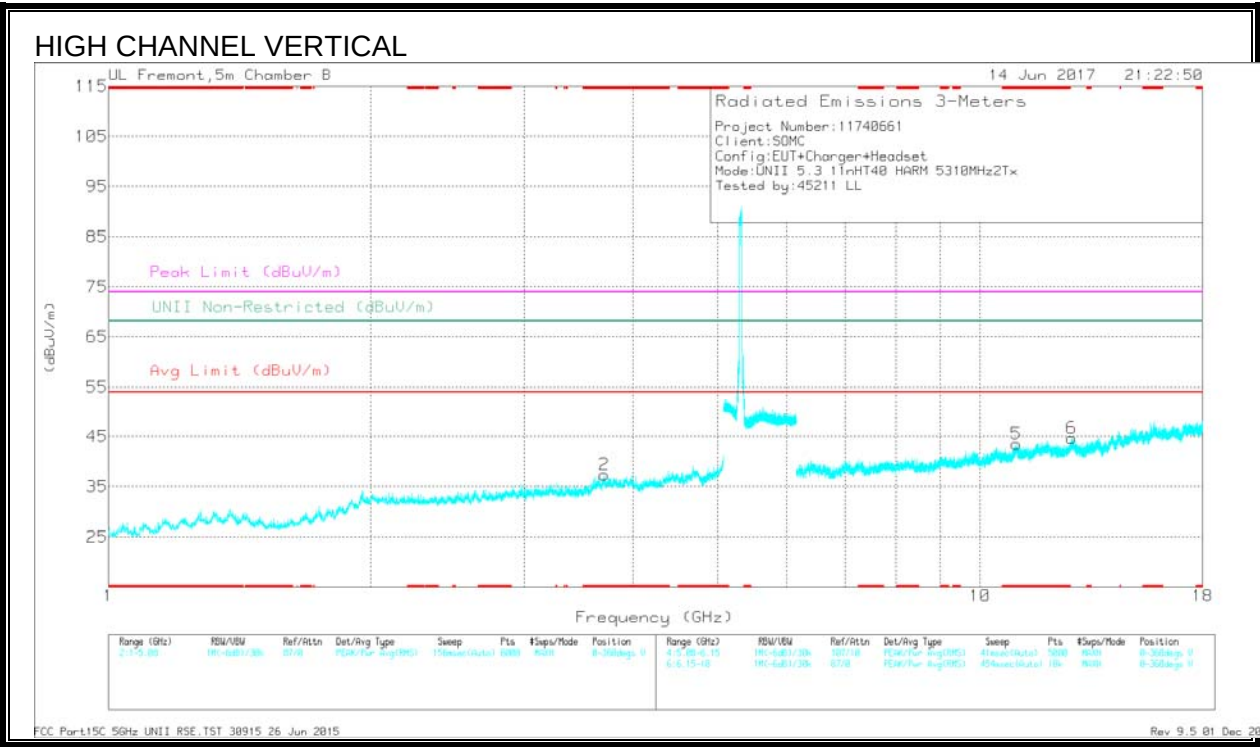
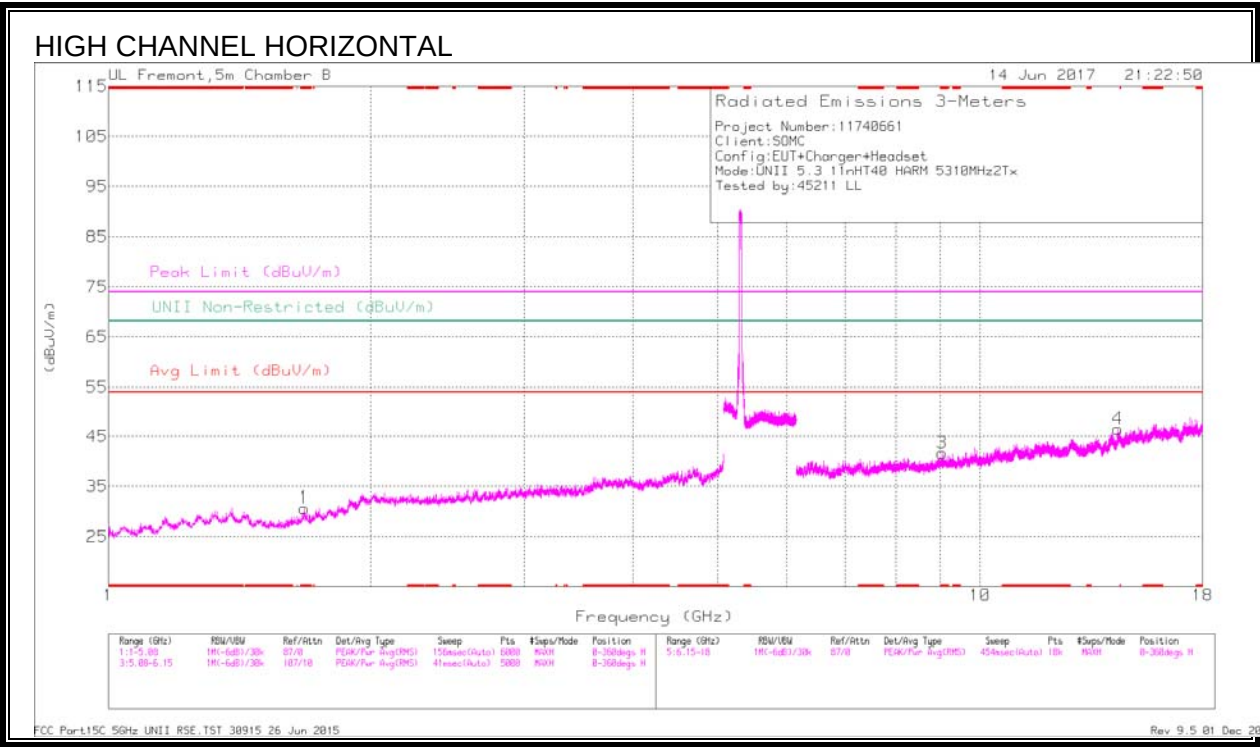
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	U/NII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 8.173	37.13	PK-U	36.5	-26.8	0	46.83	-	-	74	-27.17	-	-	39	199	V
* 8.176	25.44	ADR	36.5	-26.9	.4	35.46	54	-18.54	-	-	-	-	39	199	V
* 11.854	33.16	PK-U	39.4	-23	0	49.56	-	-	74	-24.44	-	-	164	104	V
* 11.855	22.34	ADR	39.4	-23	.4	39.16	54	-14.84	-	-	-	-	164	104	V
1.791	41.5	PK-U	29.4	-33.4	0	37.5	-	-	-	-	68.2	-30.7	251	199	H
3.146	39.78	PK-U	33	-31.4	0	41.38	-	-	-	-	68.2	-26.82	295	104	V
6.427	38.12	PK-U	36.2	-27.7	0	46.62	-	-	-	-	68.2	-21.58	205	199	H
14.172	32.68	PK-U	40.5	-22.3	0	50.88	-	-	-	-	68.2	-17.32	105	199	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	U/NII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 1.677	35.3	Pk	28	-32.6	0	30.7	-	-	74	-43.3	-	-	0-360	199	H
2	* 3.709	34.45	Pk	33.5	-30.5	0	37.45	-	-	74	-36.55	-	-	0-360	102	V
3	* 9.047	30.06	Pk	37	-25.4	0	41.66	-	-	74	-32.34	-	-	0-360	102	H
5	* 11.012	27.55	Pk	38.5	-22.5	0	43.55	-	-	74	-30.45	-	-	0-360	102	V
6	12.746	27.21	Pk	39.7	-22.3	0	44.61	-	-	-	-	68.2	-23.59	0-360	200	V
4	14.393	27.83	Pk	40.9	-22.3	0	46.43	-	-	-	-	68.2	-21.77	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	U/NII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 1.678	40.88	PK-U	28	-32.6	0	36.28	-	-	74	-37.72	-	-	87	199	H
* 1.677	29.41	ADR	28	-32.6	.4	25.23	54	-28.77	-	-	-	-	87	199	H
* 3.71	40.44	PK-U	33.5	-30.5	0	43.44	-	-	74	-30.56	-	-	156	104	V
* 3.711	28.51	ADR	33.5	-30.5	.4	31.93	54	-22.07	-	-	-	-	156	104	V
* 9.048	35.21	PK-U	37	-25.4	0	46.81	-	-	74	-27.19	-	-	219	104	H
* 9.047	24.32	ADR	37	-25.4	.4	36.34	54	-17.66	-	-	-	-	219	104	H
* 11.013	33.63	PK-U	38.5	-22.5	0	49.63	-	-	74	-24.37	-	-	312	104	V
* 11.014	22.34	ADR	38.5	-22.5	.4	38.76	54	-15.24	-	-	-	-	312	104	V
12.747	32.76	PK-U	39.7	-22.3	0	50.16	-	-	-	-	68.2	-18.04	238	200	V
14.393	32.72	PK-U	40.9	-22.3	0	51.32	-	-	-	-	68.2	-16.88	262	199	H

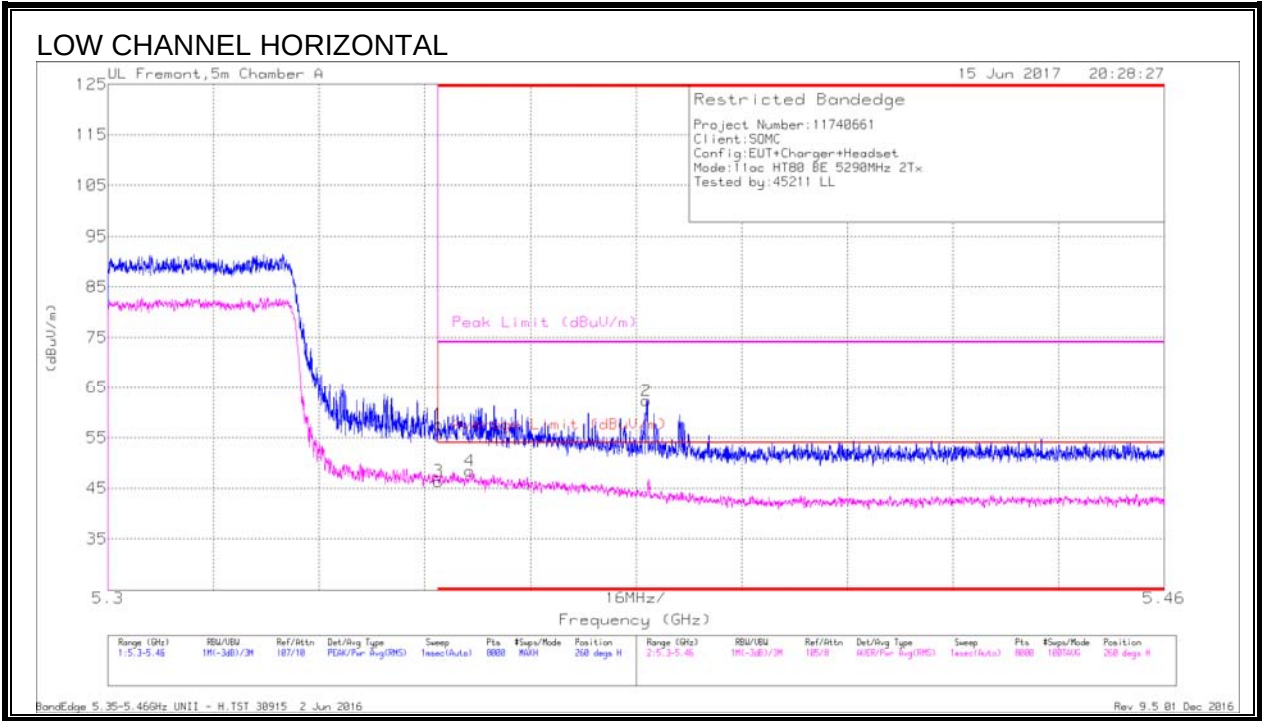
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.8. 11ac HT80 2TX CDD MIMO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



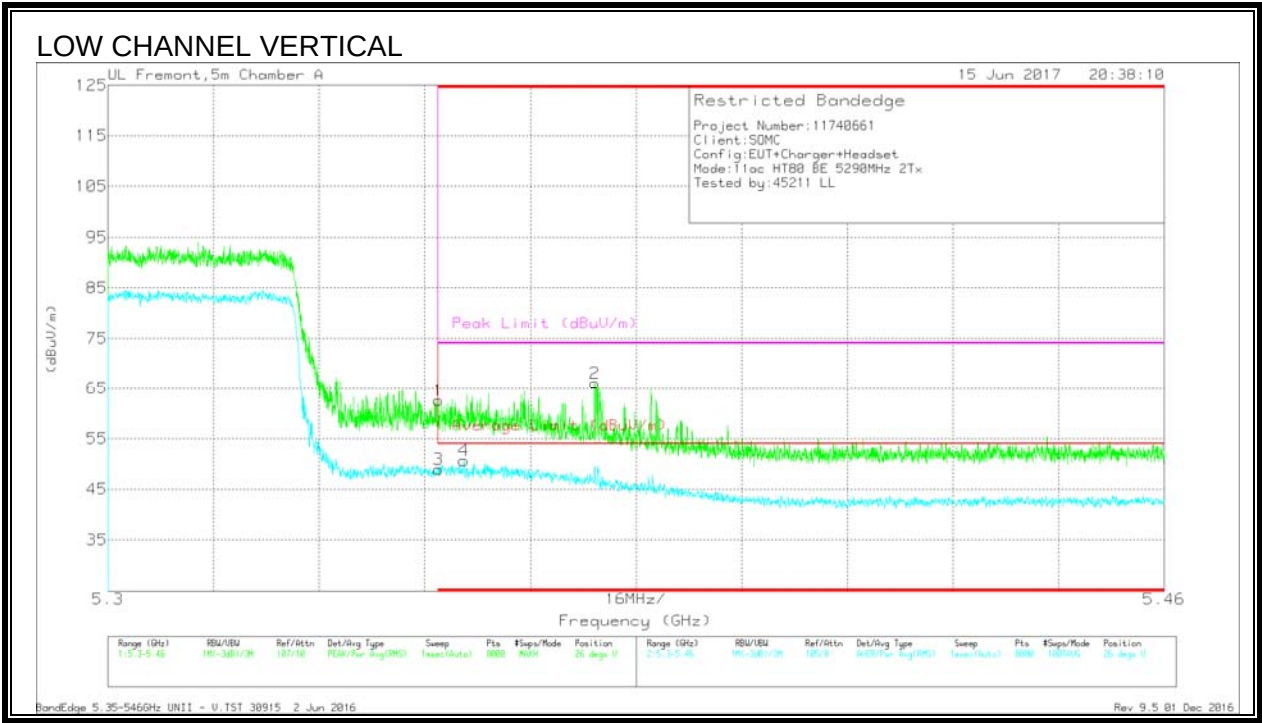
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (m)	Height (cm)	Polarity
1	* 5.35	42.2	Pk	34.3	-18.9	0	57.6	-	-	74	-16.4	260	399	H
3	* 5.35	30.23	RMS	34.3	-18.9	.75	46.38	54	-7.62	-	-	260	399	H
4	* 5.355	32.14	RMS	34.3	-18.8	.75	48.39	54	-5.61	-	-	260	399	H
2	* 5.382	46.89	Pk	34.3	-18.8	0	62.39	-	-	74	-11.61	260	399	H

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

Pk - Peak detector

RMS - RMS detection



Trace Markers

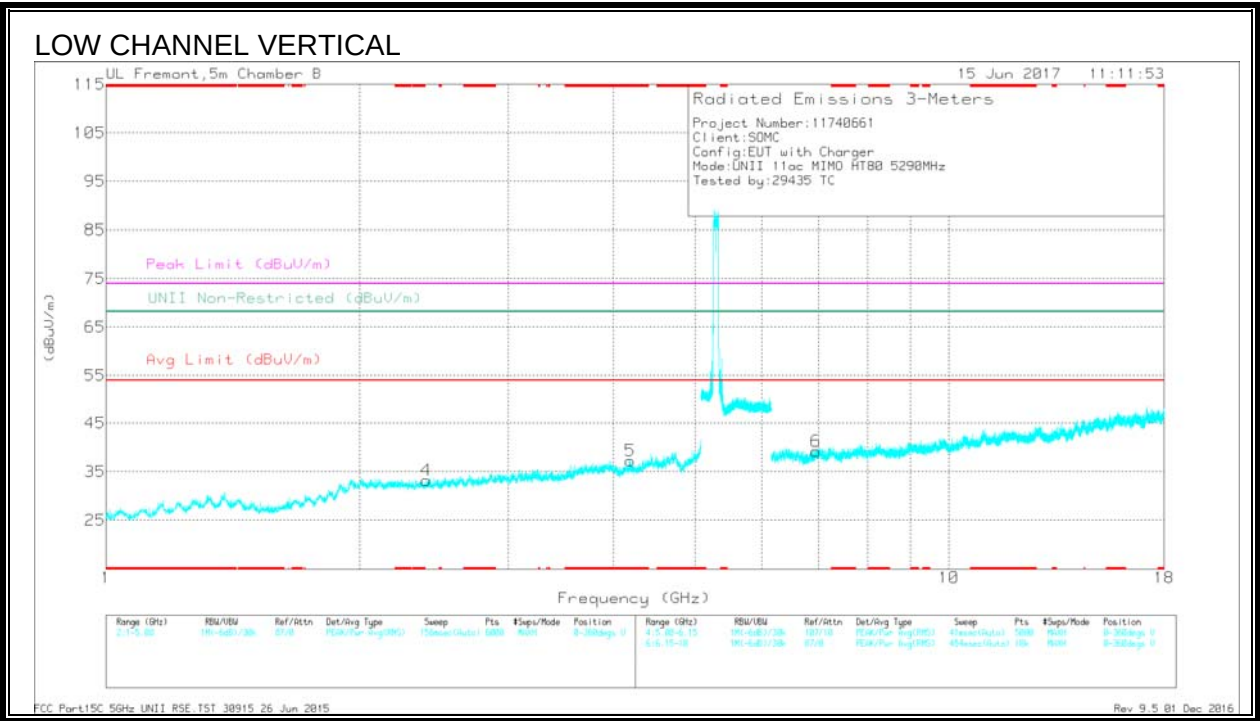
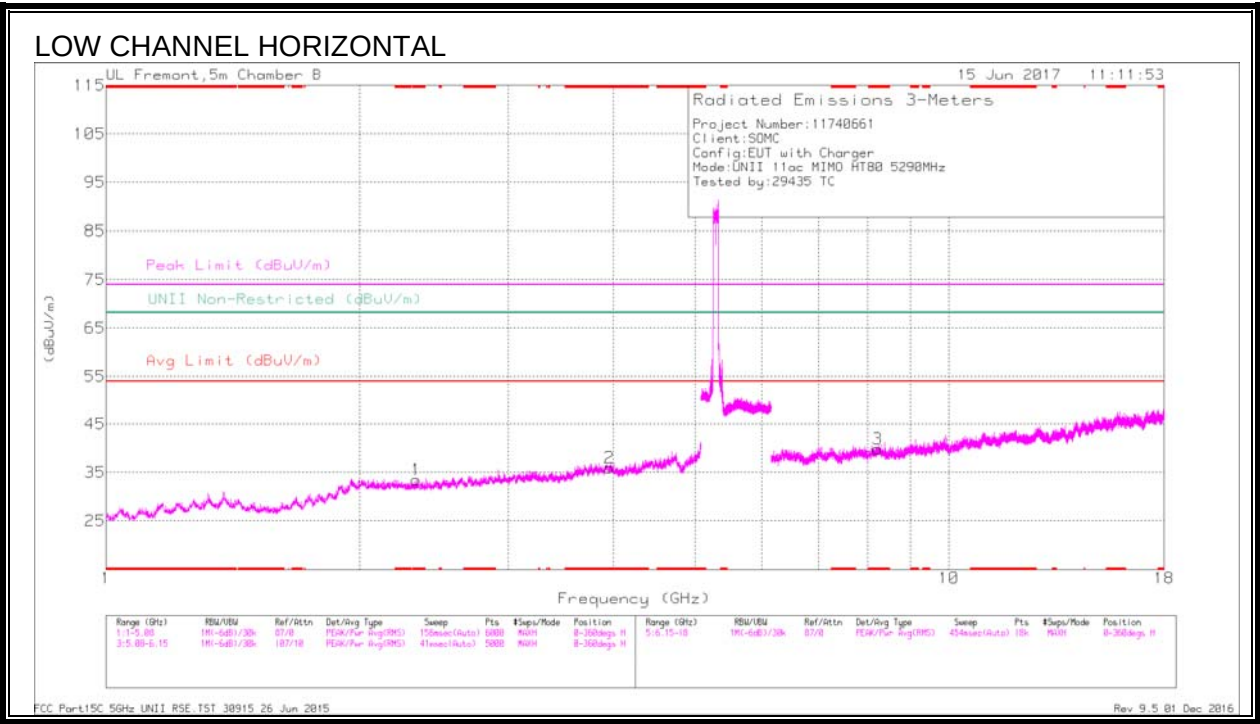
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	47.18	Pk	34.3	-18.9	0	62.58	-	-	74	-11.42	26	113	V
3	* 5.35	32.78	RMS	34.3	-18.9	.75	48.93	54	-5.07	-	-	26	113	V
4	* 5.354	34.43	RMS	34.3	-18.8	.75	50.68	54	-3.32	-	-	26	113	V
2	* 5.374	50.39	Pk	34.3	-18.6	0	66.09	-	-	74	-7.91	26	113	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/FHz/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)	Altitude (Degr)	Height (cm)	Polarity
1	* 2.333	33.87	Pk	31.8	-32.2	0	33.47	-	-	74	-40.53	-	-	0-360	199	H
2	* 3.953	32.24	Pk	33.7	-30	0	35.94	-	-	74	-38.06	-	-	0-360	102	H
5	* 4.185	33.23	Pk	33.7	-29.7	0	37.23	-	-	74	-36.77	-	-	0-360	99	V
3	* 8.226	29.87	Pk	36.5	-26.5	0	39.87	-	-	74	-34.13	-	-	0-360	102	H
4	2.398	33.78	Pk	32	-32.6	0	33.18	-	-	-	-	68.2	-35.02	0-360	99	V
6	6.957	30.55	Pk	36.1	-27.4	0	39.25	-	-	-	-	68.2	-28.95	0-360	102	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/FHz/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)	Altitude (Degr)	Height (cm)	Polarity
* 2.332	39.9	PK-U	31.8	-32.2	0	39.5	-	-	74	-34.5	-	-	188	125	H
* 2.334	27.97	ADR	31.8	-32.2	.75	28.29	54	-25.47	-	-	-	-	188	125	H
* 3.953	39.43	PK-U	33.7	-30	0	43.13	-	-	74	-30.87	-	-	146	147	H
* 3.955	27.69	ADR	33.7	-29.9	.75	32.21	54	-21.55	-	-	-	-	146	147	H
* 4.185	38.9	PK-U	33.7	-29.7	0	42.9	-	-	74	-31.1	-	-	246	335	V
* 4.185	27.49	ADR	33.7	-29.7	.75	32.21	54	-21.55	-	-	-	-	246	335	V
* 8.226	35.98	PK-U	36.5	-26.5	0	45.98	-	-	74	-28.02	-	-	341	313	H
* 8.226	24.64	ADR	36.5	-26.5	.75	35.36	54	-18.4	-	-	-	-	341	313	H
2.398	28.2	ADR	32	-32.6	.75	28.32	-	-	-	-	-	-	59	124	V
2.4	40.26	PK-U	32	-32.6	0	39.66	-	-	-	-	68.2	-28.54	59	124	V
6.957	36.73	PK-U	36.1	-27.4	0	45.43	-	-	-	-	68.2	-22.77	177	248	V
6.958	25.37	ADR	36.1	-27.4	.75	34.79	-	-	-	-	-	-	177	248	V

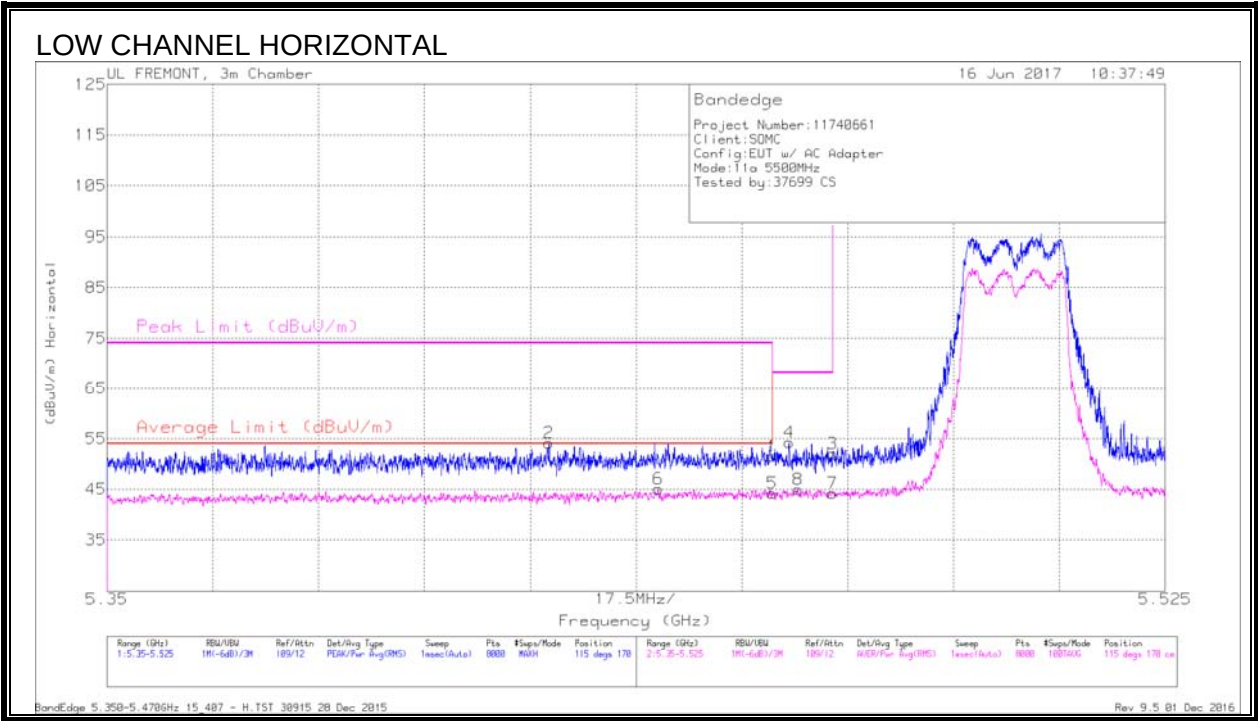
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.9. 11a 2TX CDD MIMO MODE IN THE 5.6GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

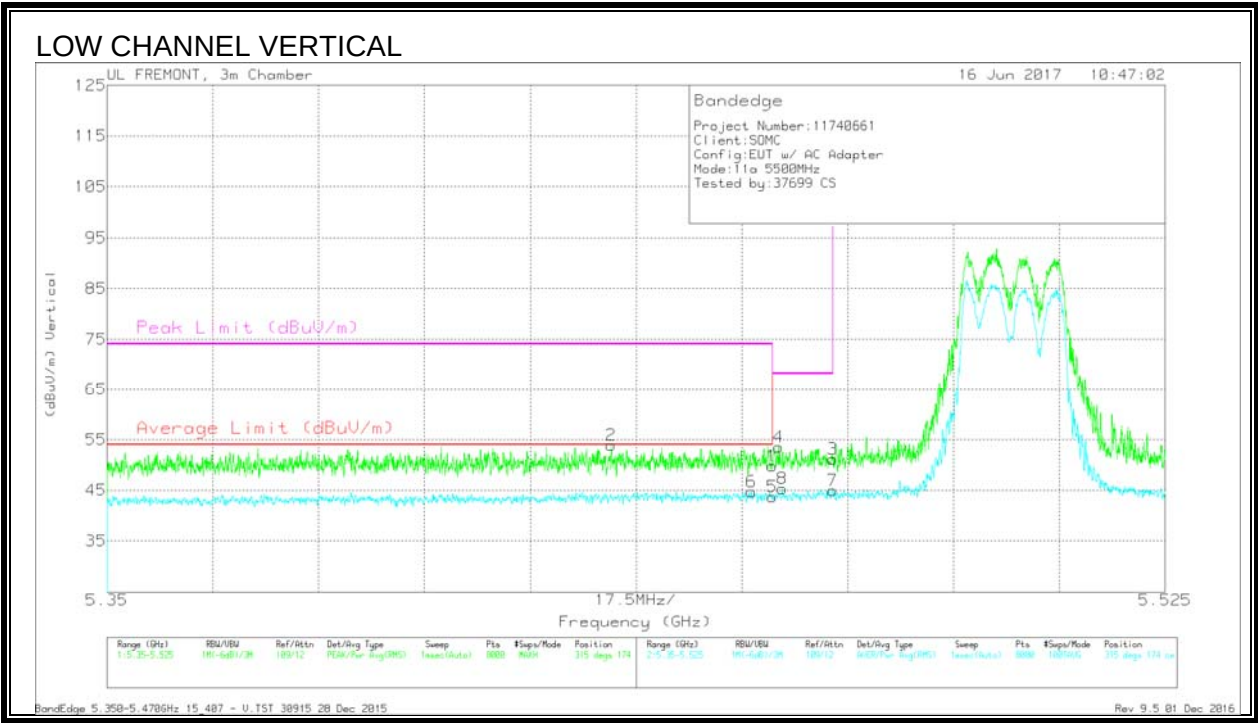


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT712 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	5.423	39.58	Pk	34.4	-19.8	0	54.18	-	-	74	-19.82	115	170	H
6	5.441	30.22	RMS	34.4	-19.8	.24	45.07	54	-8.93	-	-	115	170	H
1	5.46	36.79	Pk	34.5	-19.8	0	51.49	-	-	74	-22.51	115	170	H
5	5.46	29.21	RMS	34.5	-19.8	.24	44.16	54	-9.84	-	-	115	170	H
4	5.463	39.71	Pk	34.5	-19.9	0	54.31	-	-	68.2	-13.89	115	170	H
8	5.464	29.99	RMS	34.5	-19.8	.24	44.94	-	-	-	-	115	170	H
3	5.47	37.44	Pk	34.5	-19.9	0	52.04	-	-	68.2	-16.16	115	170	H
7	5.47	29.35	RMS	34.5	-19.9	.24	44.2	-	-	-	-	115	170	H

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

Pk - Peak detector
RMS - RMS detection



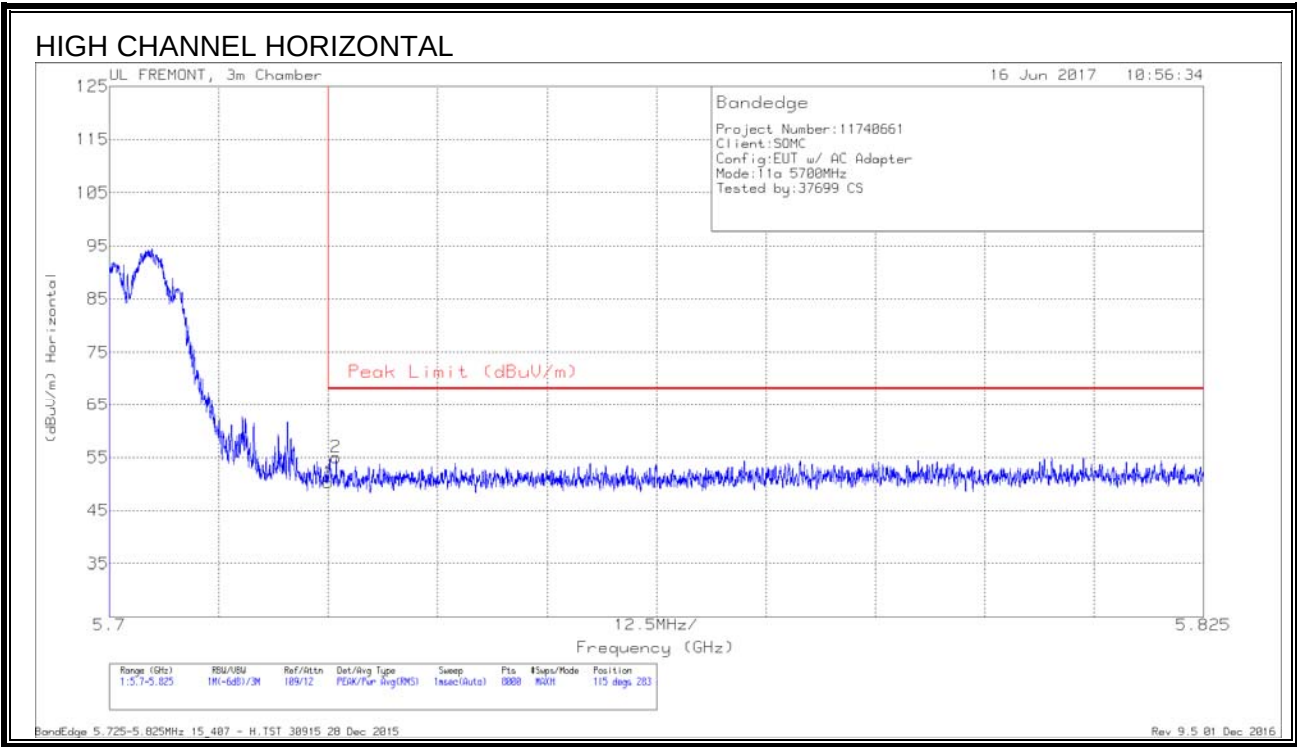
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb1/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	5.433	39.33	Pk	34.4	-19.8	0	53.93	-	-	74	-20.07	315	174	V
6	5.457	29.86	RMS	34.5	-19.9	.24	44.71	54	-9.29	-	-	315	174	V
1	5.46	35.15	Pk	34.5	-19.8	0	49.85	-	-	74	-24.15	315	174	V
5	5.46	28.74	RMS	34.5	-19.8	.24	43.69	54	-10.31	-	-	315	174	V
4	5.461	38.87	Pk	34.5	-19.8	0	53.57	-	-	68.2	-14.63	315	174	V
8	5.462	30.43	RMS	34.5	-19.9	.24	45.28	-	-	-	-	315	174	V
3	5.47	36.54	Pk	34.5	-19.9	0	51.14	-	-	68.2	-17.06	315	174	V
7	5.47	30.12	RMS	34.5	-19.9	.24	44.97	-	-	-	-	315	174	V

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

Pk - Peak detector
RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)

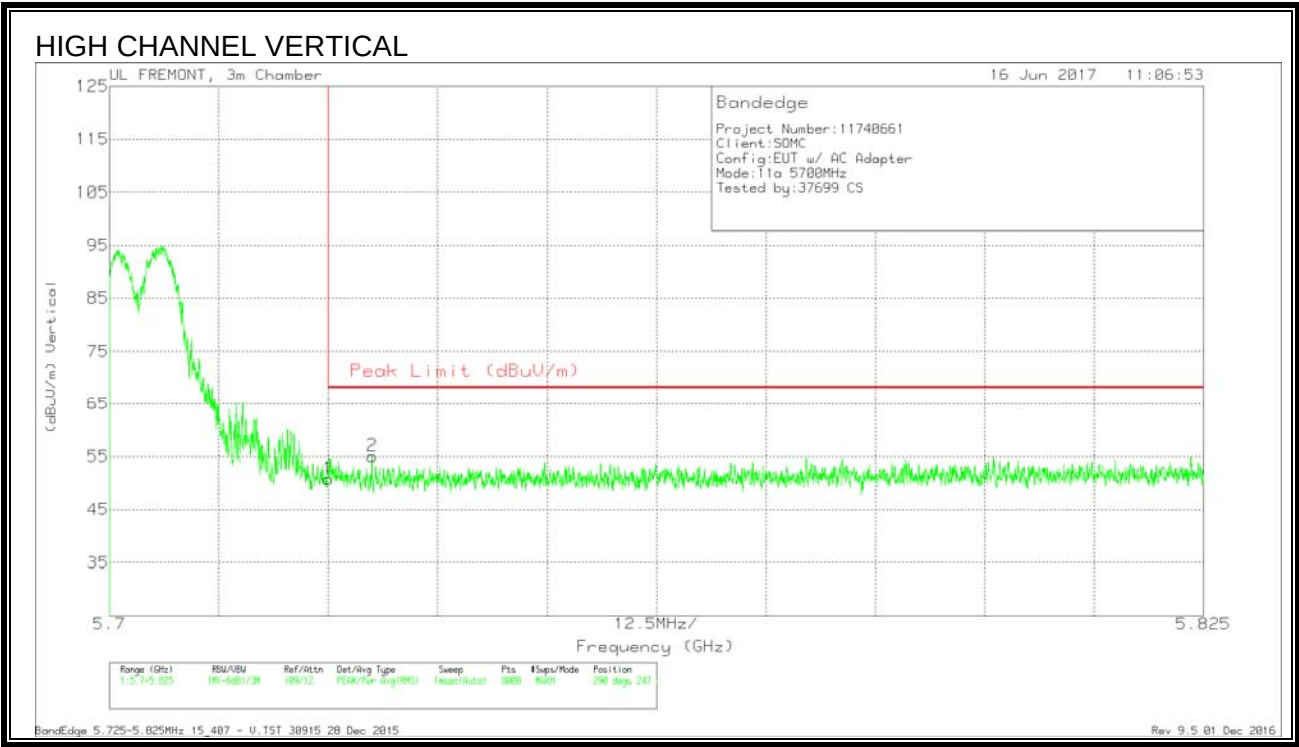


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.3	Pk	34.7	-19.8	0	50.2	68.2	-18	115	283	H
2	5.726	40.18	Pk	34.7	-19.9	0	54.98	68.2	-13.22	115	283	H

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

Pk - Peak detector



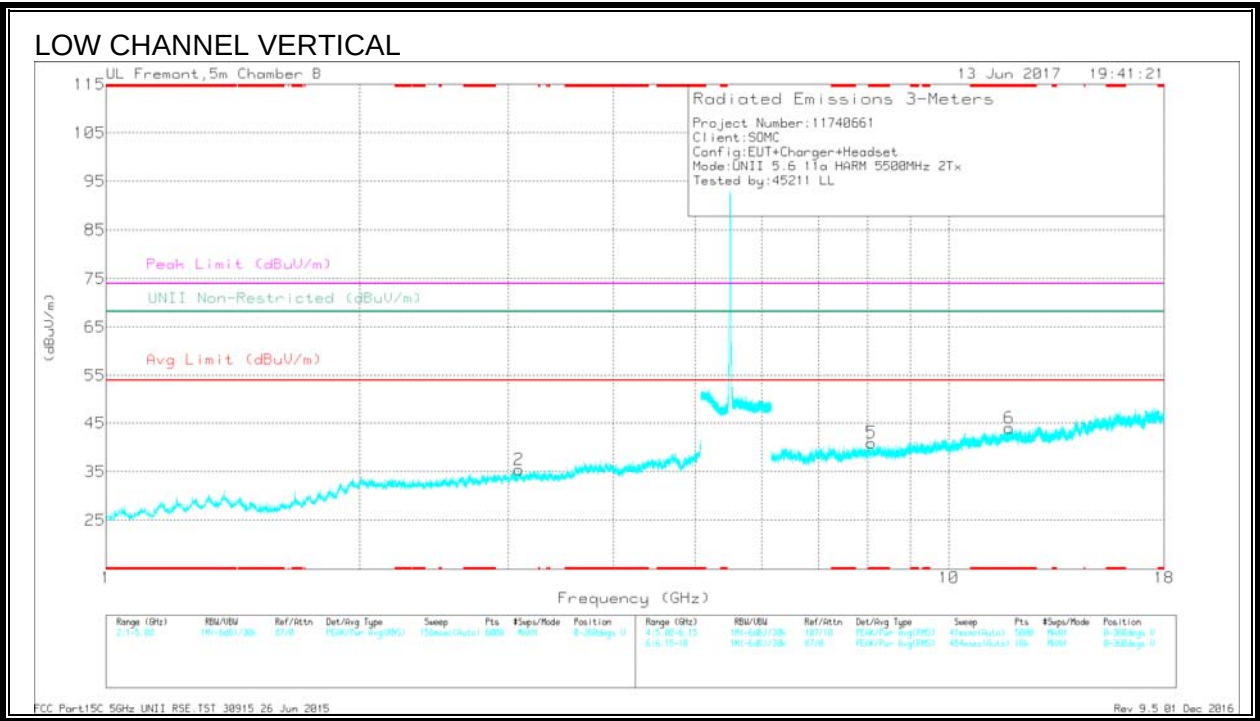
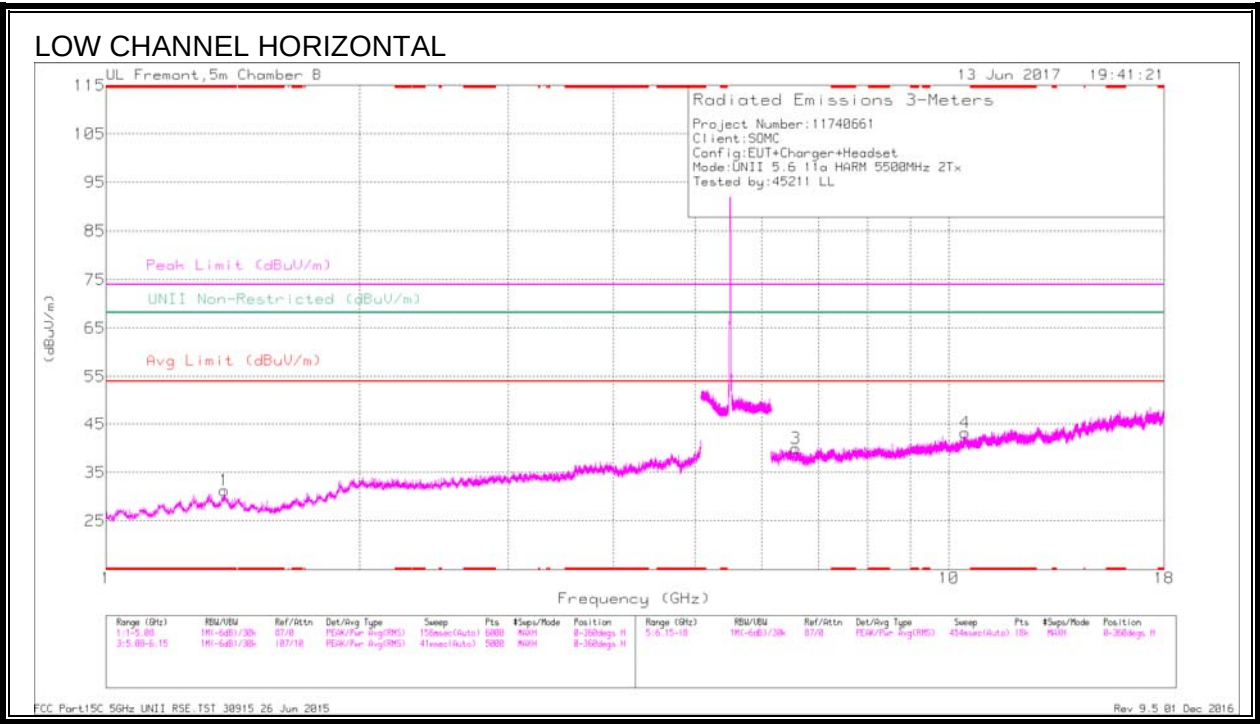
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.89	Pk	34.7	-19.8	50.79	68.2	-17.41	290	247	V
2	5.73	40.19	Pk	34.7	-19.8	55.09	68.2	-13.11	290	247	V

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

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	UNII Non-Restricted (dBm)	PK Margin (dB)	Altitude (Degr)	Height (cm)	Polarity
1	* 1.382	35.82	Pk	28.8	-33.3	0	31.32	-	-	74	-42.68	-	-	0-360	102	H
5	* 8.092	30.76	Pk	36.5	-26.3	0	40.96	-	-	74	-33.04	-	-	0-360	199	V
6	* 11.792	27.77	Pk	39.4	-23.2	0	43.97	-	-	74	-30.03	-	-	0-360	102	V
2	3.089	33.92	Pk	33.1	-31.6	0	35.42	-	-	-	-	68.2	-32.78	0-360	99	V
3	6.584	32.18	Pk	36	-28.2	0	39.98	-	-	-	-	68.2	-28.22	0-360	102	H
4	10.443	28.23	Pk	37.8	-22.8	0	43.23	-	-	-	-	68.2	-24.97	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

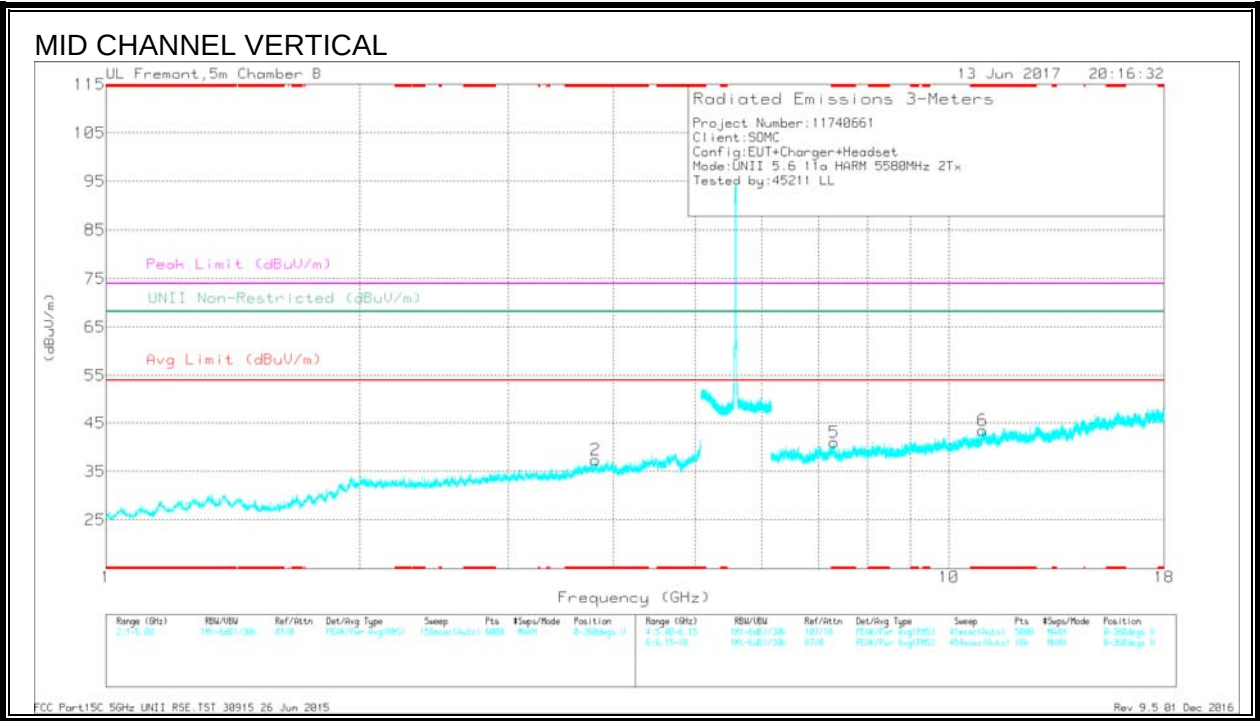
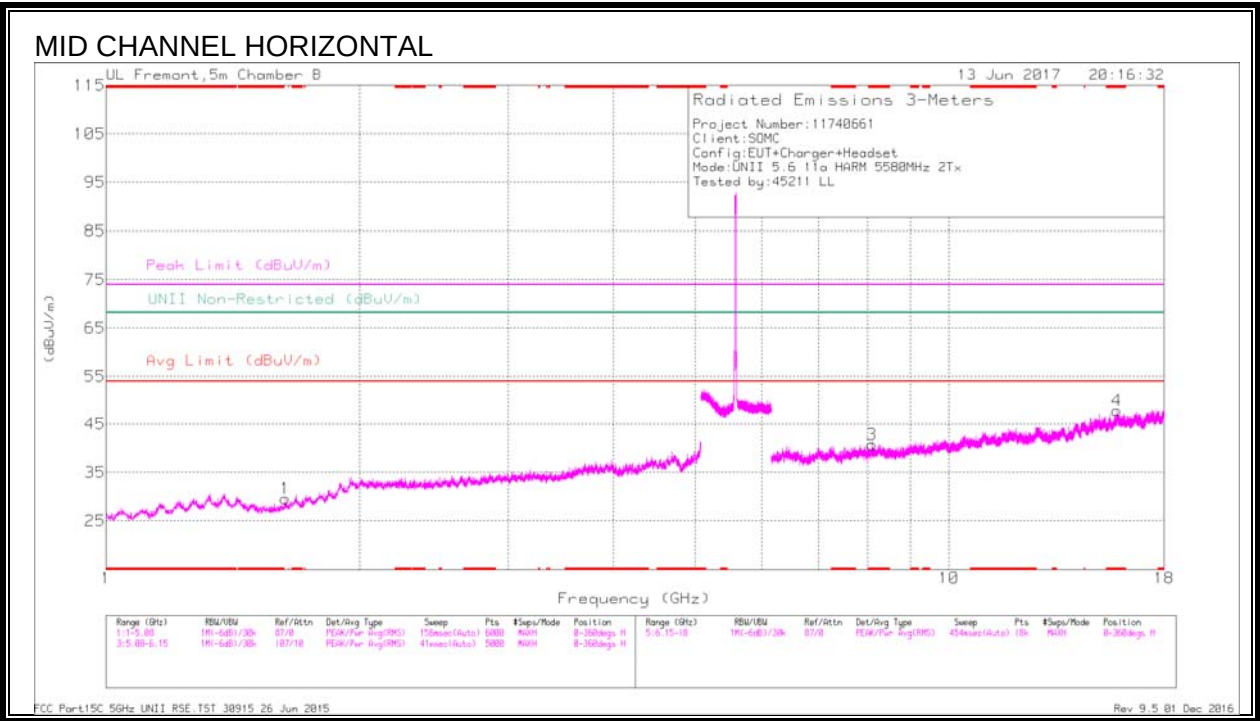
Radiated Emissions

Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	UNII Non-Restricted (dBm)	PK Margin (dB)	Altitude (Degr)	Height (cm)	Polarity
* 1.383	42.55	PK-U	28.8	-33.4	0	37.95	-	-	74	-36.05	-	-	11	104	H
* 1.381	30.13	ADR	28.8	-33.3	-24	25.88	54	-28.12	-	-	-	-	11	104	H
* 8.091	36.09	PK-U	36.5	-26.3	0	46.29	-	-	74	-27.71	-	-	252	199	V
* 8.093	25.09	ADR	36.5	-26.3	-24	35.54	54	-18.46	-	-	-	-	252	199	V
* 11.792	32.79	PK-U	39.4	-23.2	0	48.99	-	-	74	-25.01	-	-	277	104	V
* 11.794	21.87	ADR	39.4	-23.2	-24	38.32	54	-15.68	-	-	-	-	277	104	V
3.089	39.72	PK-U	33.1	-31.6	0	41.22	-	-	-	-	68.2	-26.98	45	102	V
6.584	37.38	PK-U	36	-28.2	0	45.18	-	-	-	-	68.2	-23.02	139	102	H
10.443	33.21	PK-U	37.8	-22.8	0	48.21	-	-	-	-	68.2	-19.99	198	199	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	UNII Non-Restricted (dBm)	PK Margin (dB)	Altitude (ft)	Height (cm)	Polarity
2	* 3.811	34.54	Pk	33.7	-30.8	0	37.44	-	-	74	-36.56	-	-	0-360	99	V
3	* 8.105	30.56	Pk	36.5	-26.3	0	40.76	-	-	74	-33.24	-	-	0-360	102	H
4	* 15.816	26.91	Pk	41.7	-20.8	0	47.81	-	-	74	-26.19	-	-	0-360	102	H
5	* 7.305	31.35	Pk	36	-26.3	0	41.05	-	-	74	-32.95	-	-	0-360	200	V
6	* 10.963	27.85	Pk	38.4	-22.7	0	43.55	-	-	74	-30.45	-	-	0-360	200	V
1	1.633	35.11	Pk	27.5	-33	0	29.61	-	-	-	-	68.2	-38.59	0-360	102	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

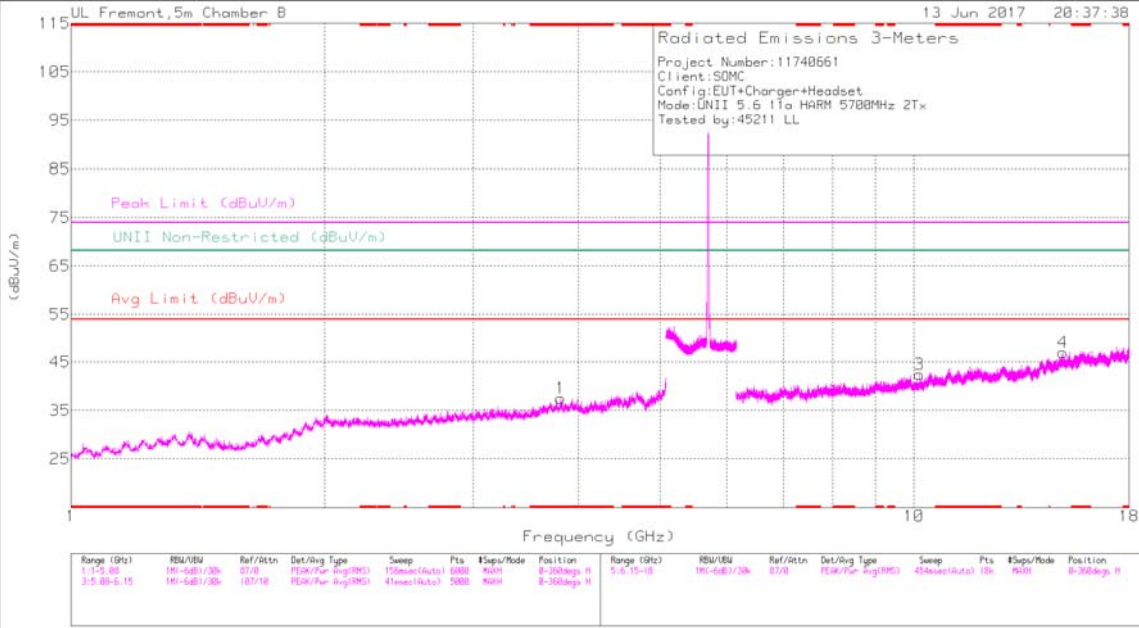
Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	UNII Non-Restricted (dBm)	PK Margin (dB)	Altitude (ft)	Height (cm)	Polarity
* 3.811	40.4	PK-U	33.7	-30.8	0	43.3	-	-	74	-30.7	-	-	272	102	V
* 3.812	29.06	ADR	33.7	-30.8	-24	32.21	54	-21.79	-	-	-	-	272	102	V
* 8.105	35.73	PK-U	36.5	-26.3	0	45.93	-	-	74	-28.07	-	-	297	102	H
* 8.104	25.15	ADR	36.5	-26.3	-24	35.6	54	-18.4	-	-	-	-	297	102	H
* 15.817	31.27	PK-U	41.7	-20.8	0	52.17	-	-	74	-21.83	-	-	231	100	H
* 15.816	20.79	ADR	41.7	-20.8	-24	41.94	54	-12.06	-	-	-	-	231	100	H
* 7.304	36.19	PK-U	36	-26.3	0	45.89	-	-	74	-28.11	-	-	300	200	V
* 7.303	25.12	ADR	36	-26.3	-24	35.07	54	-18.93	-	-	-	-	300	200	V
* 10.962	33.21	PK-U	38.4	-22.8	0	48.81	-	-	74	-25.19	-	-	195	200	V
* 10.962	22.52	ADR	38.4	-22.8	-24	38.37	54	-15.63	-	-	-	-	195	200	V
1.634	40.72	PK-U	27.5	-33	0	35.22	-	-	-	-	68.2	-32.98	307	104	H

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

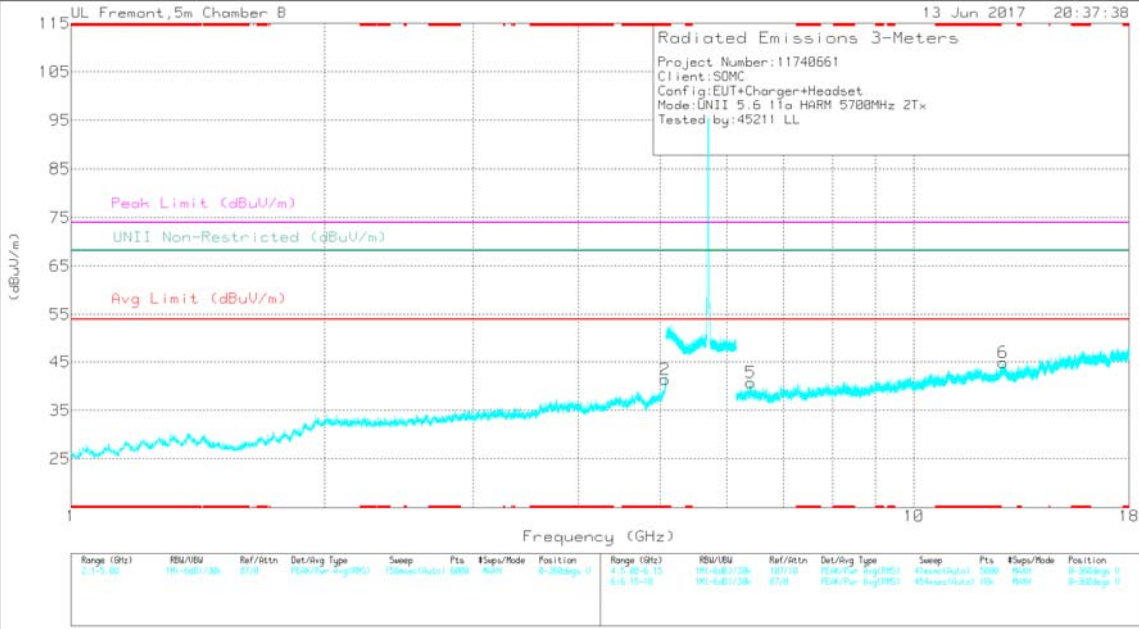
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL (FCC) HORIZONTAL



MID CHANNEL (FCC) VERTICAL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Ftr/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	* 3.812	34.63	Pk	33.7	-30.8	0	37.53	-	-	74	-36.47	-	-	0-360	102	H
2	* 5.071	33.35	Pk	34.6	-26.5	0	41.45	-	-	74	-32.55	-	-	0-360	200	V
5	6.4	31.76	Pk	36.2	-27.2	0	40.76	-	-	-	-	68.2	-27.44	0-360	102	V
3	10.158	29.11	Pk	37.5	-24.1	0	42.51	-	-	-	-	68.2	-25.69	0-360	199	H
6	12.748	27.47	Pk	39.7	-22.3	0	44.87	-	-	-	-	68.2	-23.33	0-360	200	V
4	15.027	27.34	Pk	41.3	-21.6	0	47.04	-	-	-	-	68.2	-21.16	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

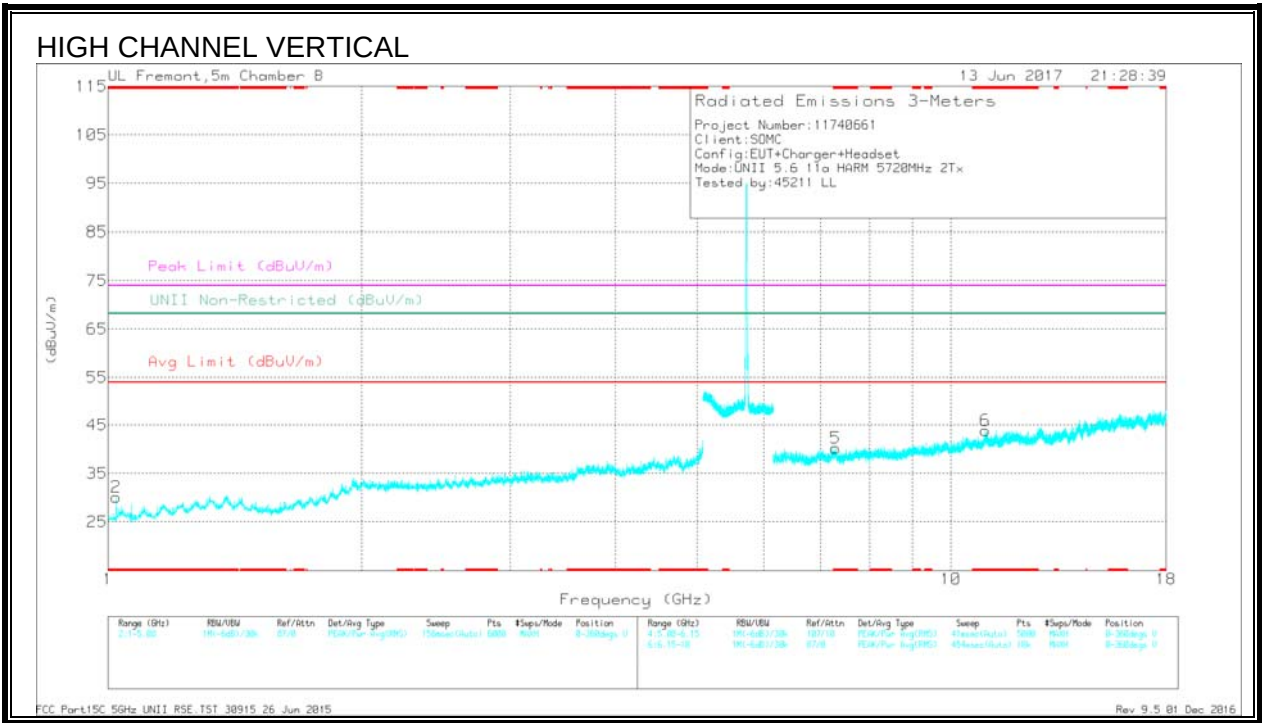
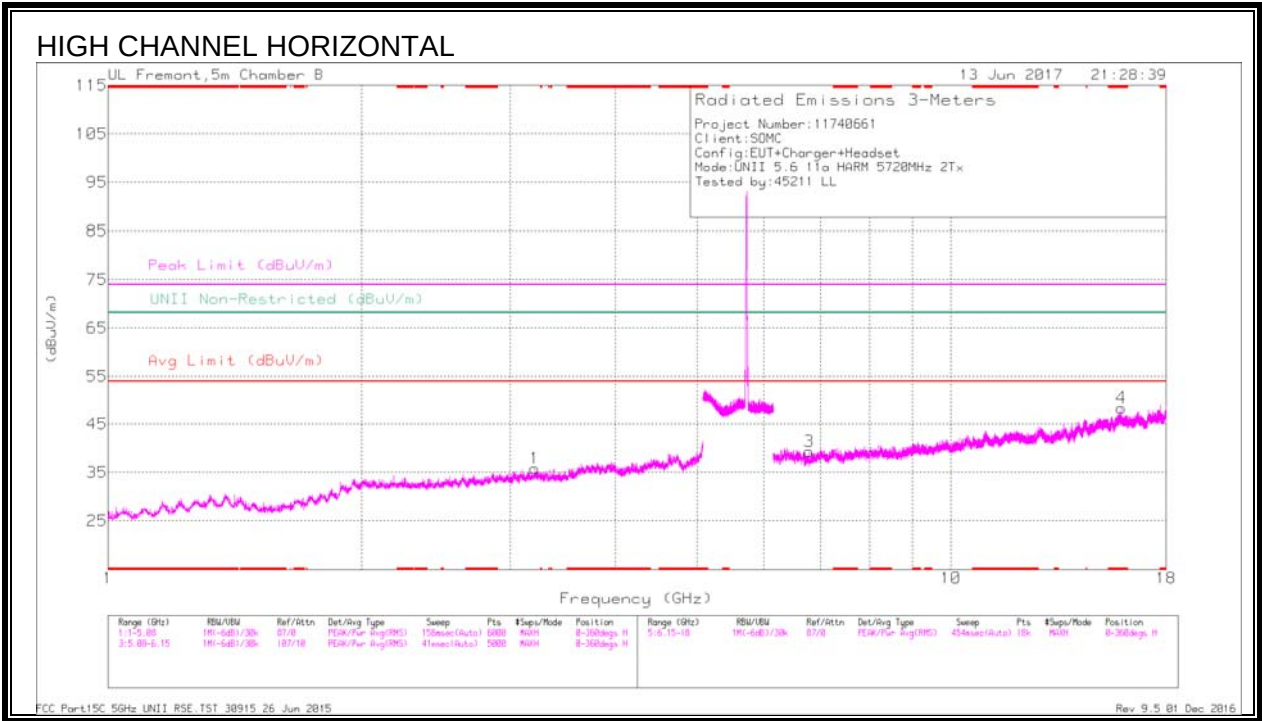
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.813	39.72	PK-U	33.7	-30.8	0	42.62	-	-	74	-31.38	-	-	263	100	H
* 3.814	28.97	ADR	33.7	-30.8	-24	32.12	-54	-21.88	-	-	-	-	263	100	H
* 5.072	39.25	PK-U	34.6	-26.4	0	47.45	-	-	74	-26.55	-	-	202	200	V
* 5.071	28	ADR	34.6	-26.5	-24	36.35	-54	-17.65	-	-	-	-	202	200	V
6.398	37.62	PK-U	36.2	-27.3	0	46.52	-	-	-	-	68.2	-21.68	290	104	V
10.156	33.52	PK-U	37.5	-24.1	0	46.92	-	-	-	-	68.2	-21.28	214	200	H
12.747	32.8	PK-U	39.7	-22.3	0	50.2	-	-	-	-	68.2	-18	177	200	V
15.028	32.92	PK-U	41.3	-21.6	0	52.62	-	-	-	-	68.2	-15.58	71	200	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Deps)	Height (cm)	Polarity
2	* 1.023	38.23	Pk	26.5	-34.6	0	30.13	-	-	74	-43.87	-	-	0-360	102	V
4	* 15.918	26.66	Pk	41.5	-19.8	0	48.36	-	-	74	-25.64	-	-	0-360	199	H
5	* 7.301	30.5	Pk	36	-26.2	0	40.3	-	-	74	-33.7	-	-	0-360	102	V
6	* 10.995	27.86	Pk	38.5	-22.5	0	43.86	-	-	74	-30.14	-	-	0-360	102	V
1	3.208	33.56	Pk	32.9	-30.6	0	35.86	-	-	-	-	68.2	-32.34	0-360	199	H
3	6.783	31.76	Pk	35.9	-28.3	0	39.36	-	-	-	-	68.2	-28.84	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Deps)	Height (cm)	Polarity
* 1.024	41.34	PK-U	26.5	-34.6	0	33.24	-	-	74	-40.76	-	-	122	104	V
* 1.025	29.87	ADR	26.4	-34.6	-24	21.92	54	-32.08	-	-	-	-	122	104	V
* 15.92	31.31	PK-U	41.5	-19.8	0	53.01	-	-	74	-20.99	-	-	244	199	H
* 15.916	20.52	ADR	41.5	-19.8	-24	42.47	54	-11.53	-	-	-	-	244	199	H
* 7.301	36.85	PK-U	36	-26.2	0	46.65	-	-	74	-27.35	-	-	279	104	V
* 7.299	25.38	ADR	36	-26.2	-24	35.43	54	-18.57	-	-	-	-	279	104	V
* 10.995	32.77	PK-U	38.5	-22.5	0	48.77	-	-	74	-25.23	-	-	322	104	V
* 10.995	22.23	ADR	38.5	-22.5	-24	38.48	54	-15.52	-	-	-	-	322	104	V
3.207	39.5	PK-U	32.9	-30.6	0	41.8	-	-	-	-	68.2	-26.4	61	199	H
6.783	37.29	PK-U	35.9	-28.3	0	44.89	-	-	-	-	68.2	-23.31	207	199	H

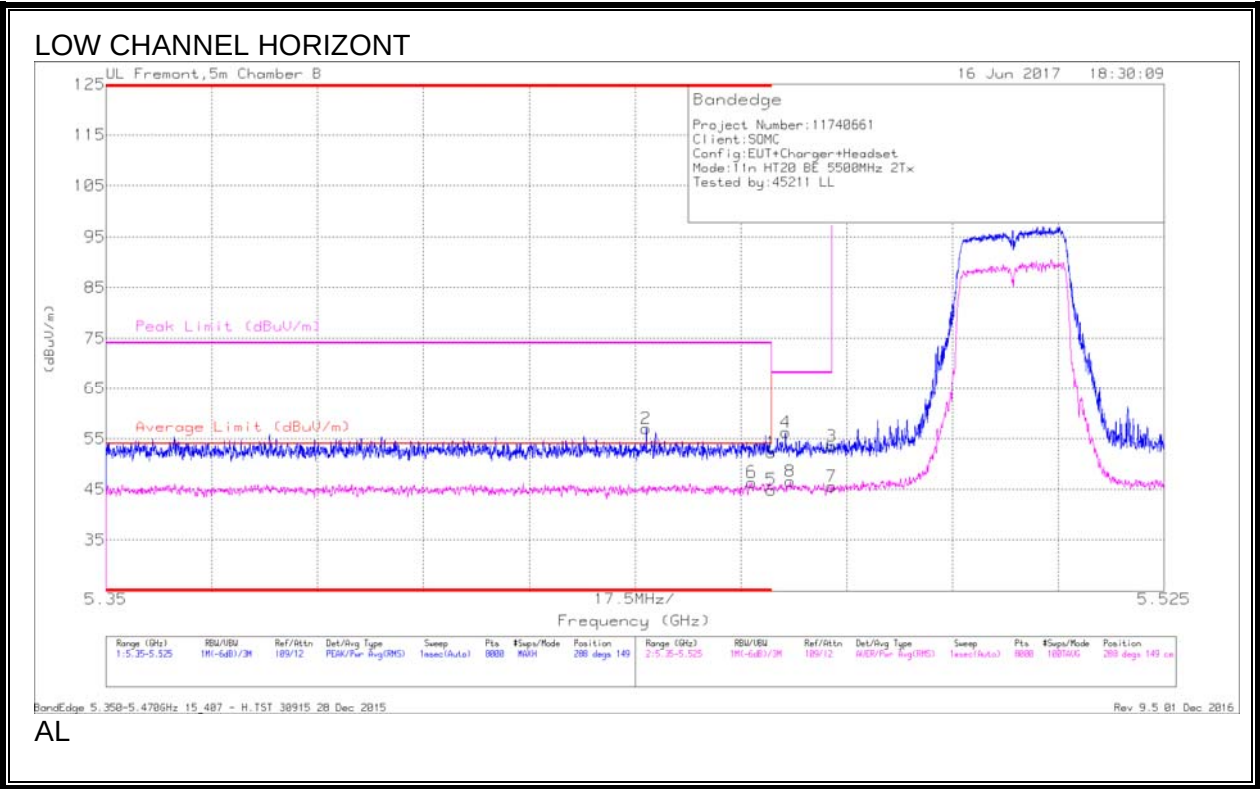
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.10.11n HT20 2TX CDD MIMO MODE IN THE 5.6GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

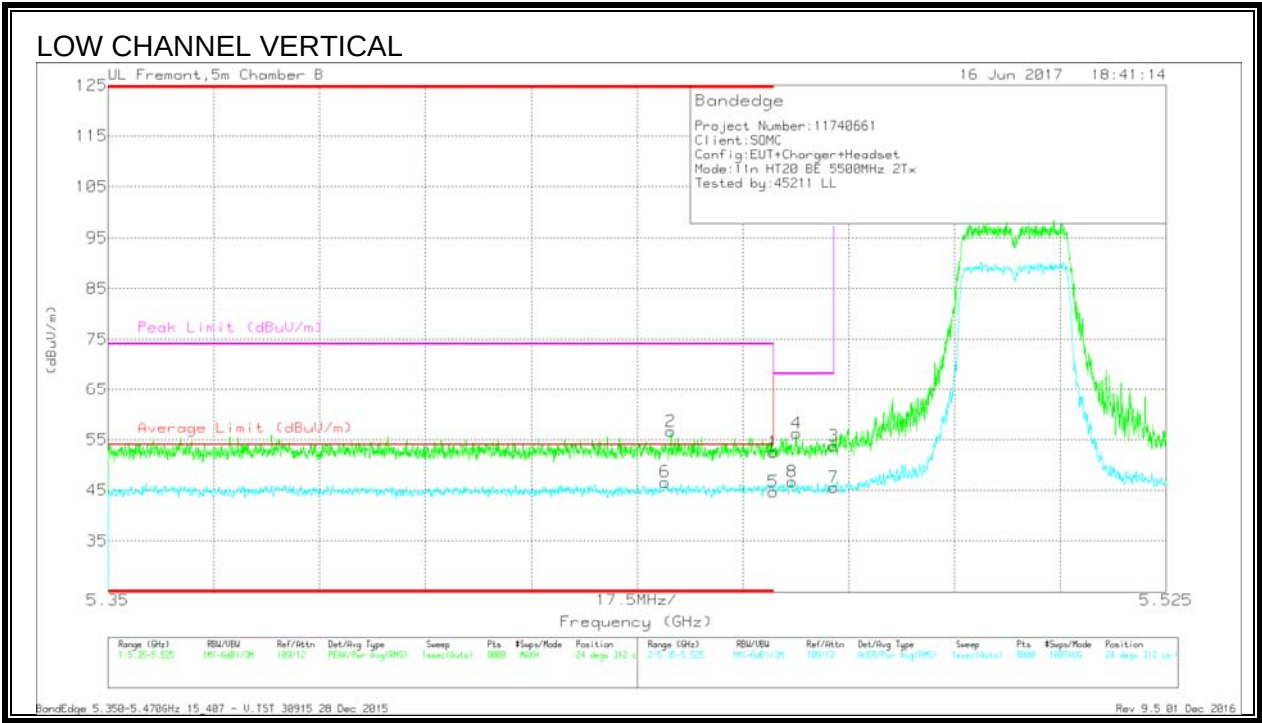


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Fbr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.46	36.11	Pk	35.1	-18.9	0	52.31	-	-	74	-21.69	288	149	H
2	* 5.439	40.85	Pk	35.1	-19	0	56.95	-	-	74	-17.05	288	149	H
5	* 5.46	28.49	RMS	35.1	-18.9	.2	44.89	54	-9.11	-	-	288	149	H
6	* 5.457	30.08	RMS	35.1	-19	.2	46.38	54	-7.62	-	-	288	149	H
4	5.462	40.05	Pk	35.1	-18.9	0	56.25	-	-	68.2	-11.95	288	149	H
8	5.463	30.23	RMS	35.1	-19	.2	46.53	-	-	-	-	288	149	H
3	5.47	37.55	Pk	35.1	-19.1	0	53.55	-	-	68.2	-14.65	288	149	H
7	5.47	29.43	RMS	35.1	-19.1	.2	45.63	-	-	-	-	288	149	H

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

Pk - Peak detector
RMS - RMS detection



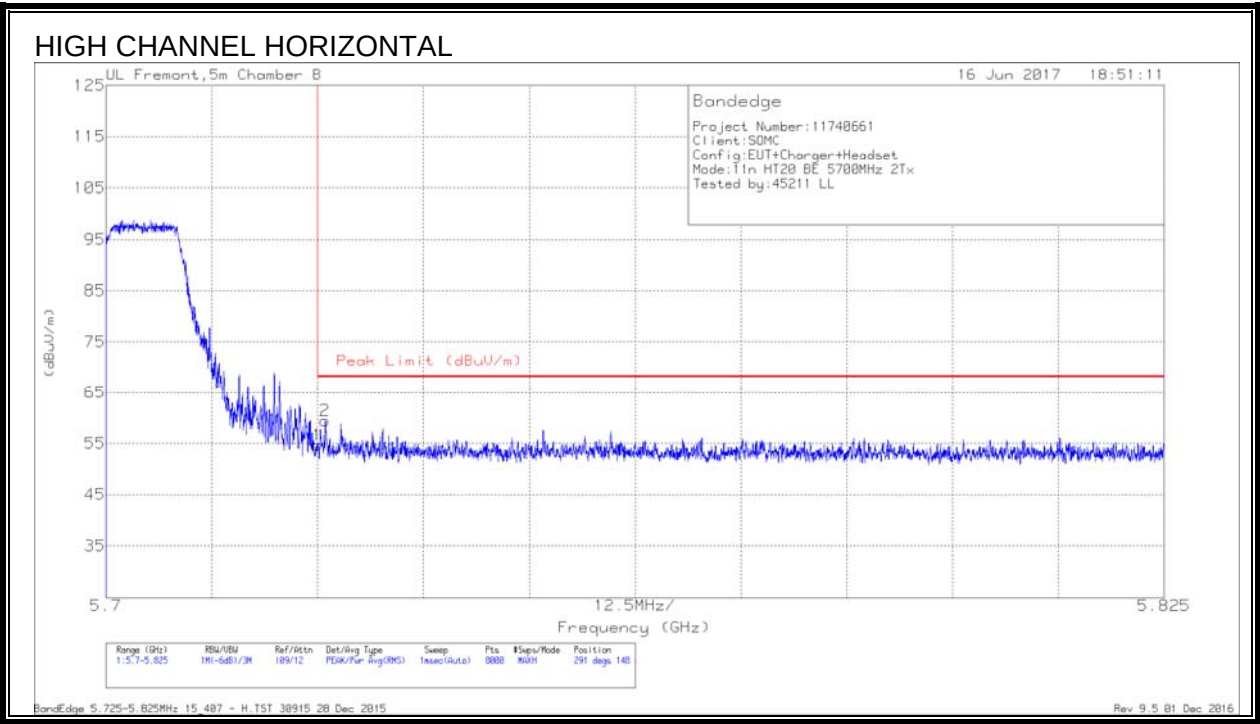
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.46	36.33	Pk	35.1	-18.9	0	52.53	-	-	74	-21.47	24	312	V
2	* 5.443	40.37	Pk	35.1	-18.8	0	56.67	-	-	74	-17.33	24	312	V
5	* 5.46	28.27	RMS	35.1	-18.9	.2	44.67	54	-9.33	-	-	24	312	V
6	* 5.442	30.23	RMS	35.1	-18.9	.2	46.63	54	-7.37	-	-	24	312	V
8	5.463	30.36	RMS	35.1	-19	.2	46.66	-	-	-	-	24	312	V
4	5.464	40.22	Pk	35.1	-19.1	0	56.22	-	-	68.2	-11.98	24	312	V
3	5.47	37.79	Pk	35.1	-19.1	0	53.79	-	-	68.2	-14.41	24	312	V
7	5.47	29.33	RMS	35.1	-19.1	.2	45.53	-	-	-	-	24	312	V

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

Pk - Peak detector
RMS - RMS detection

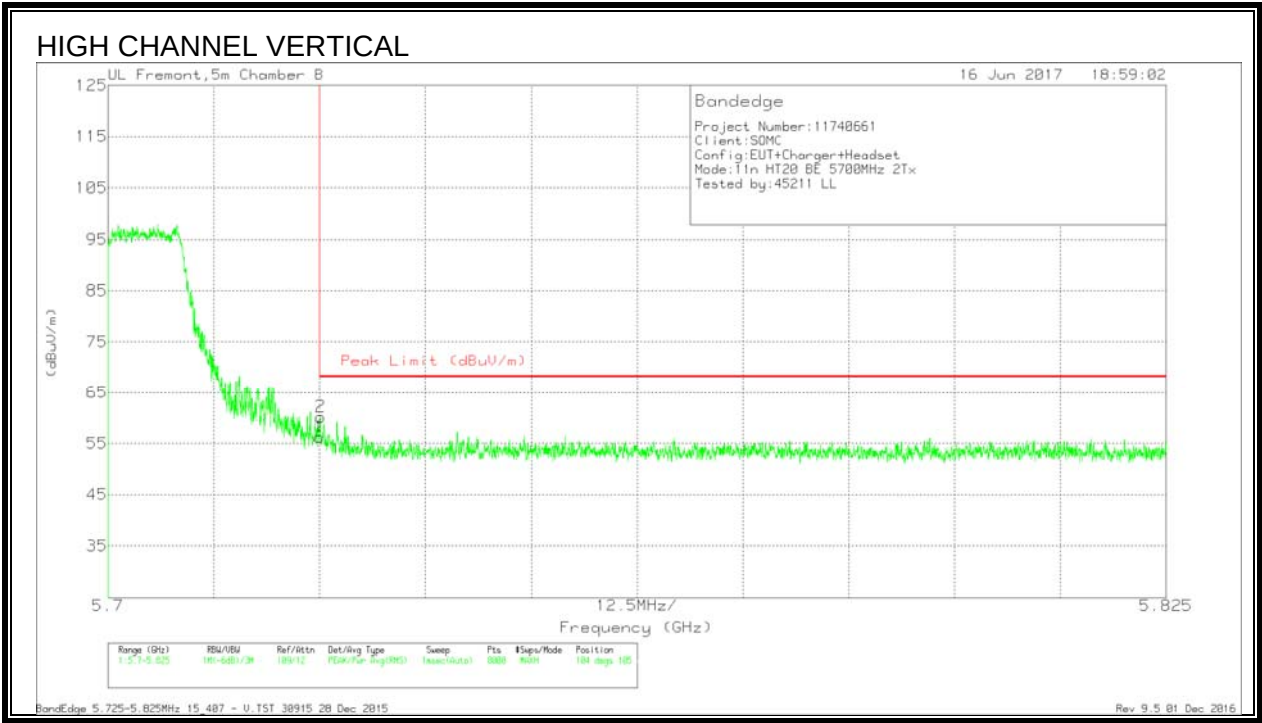
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.14	Pk	35.1	-19.6	54.64	68.2	-13.56	291	148	H
2	5.726	43.94	Pk	35.1	-19.6	59.44	68.2	-8.76	291	148	H

* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band
Pk - Peak detector



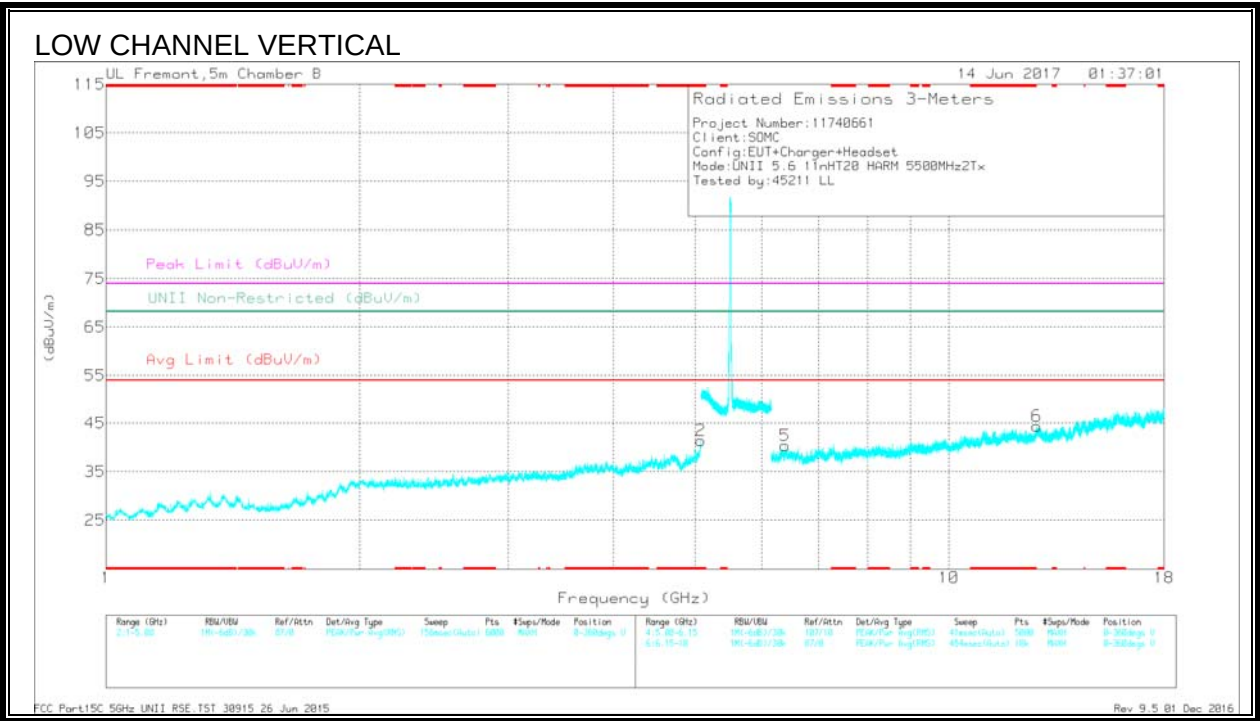
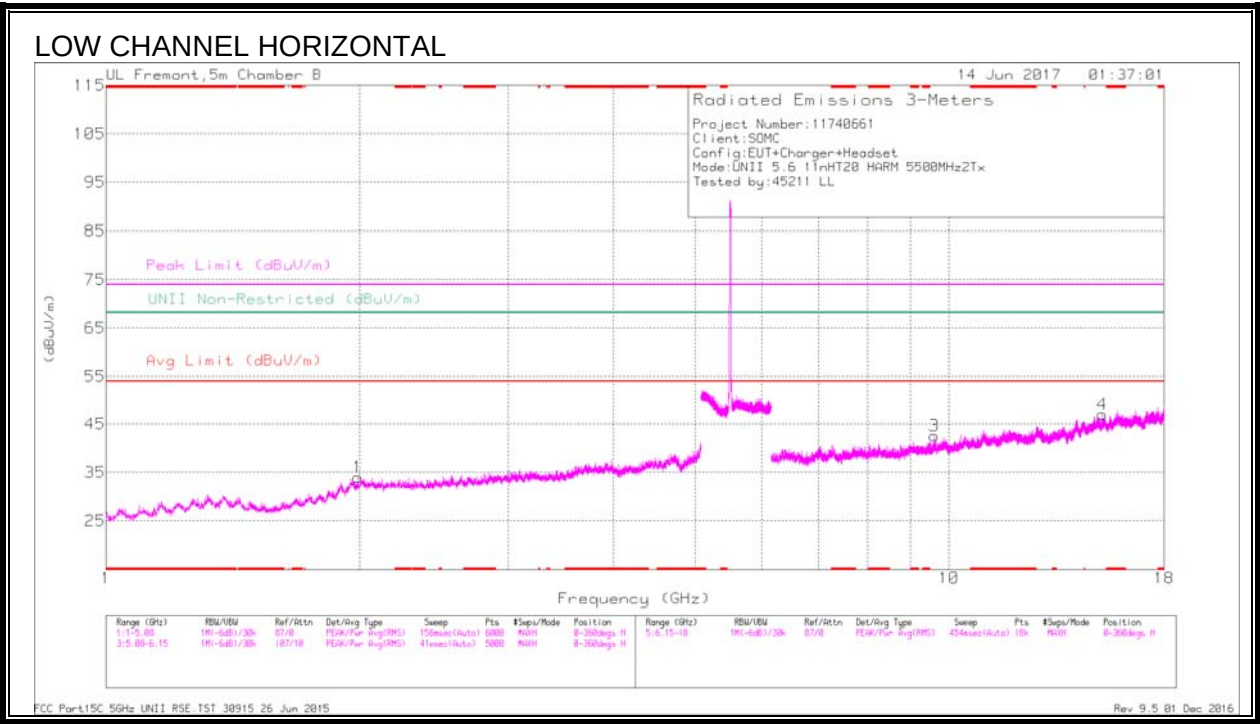
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.77	Pk	35.1	-19.6	56.27	68.2	-11.93	104	105	V
2	5.725	44.75	Pk	35.1	-19.6	60.25	68.2	-7.95	104	105	V

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

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Chl/FHz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.08	31.17	Pk	34.6	-24.4	0	41.37	-	-	74	-32.63	-	-	0-360	102	V
1	1.99	34.17	Pk	32	-32.2	0	33.97	-	-	-	-	68.2	-34.23	0-360	99	H
5	6.396	31.55	Pk	36.2	-27.4	0	40.35	-	-	-	-	68.2	-27.85	0-360	200	V
3	9.614	29.42	Pk	37.3	-24.1	0	42.62	-	-	-	-	68.2	-25.58	0-360	199	H
6	12.715	27.12	Pk	39.6	-22.3	0	44.42	-	-	-	-	68.2	-23.78	0-360	200	V
4	15.199	27.14	Pk	41.5	-21.6	0	47.04	-	-	-	-	68.2	-21.16	0-360	102	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

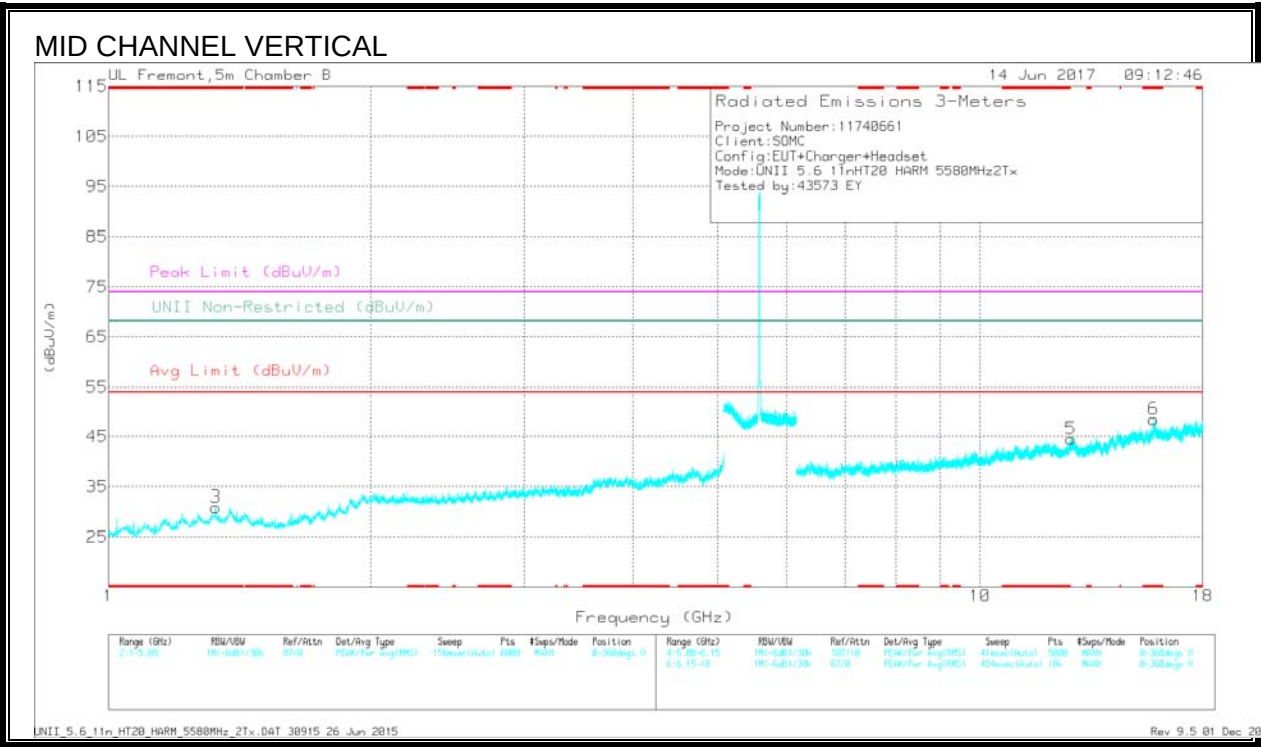
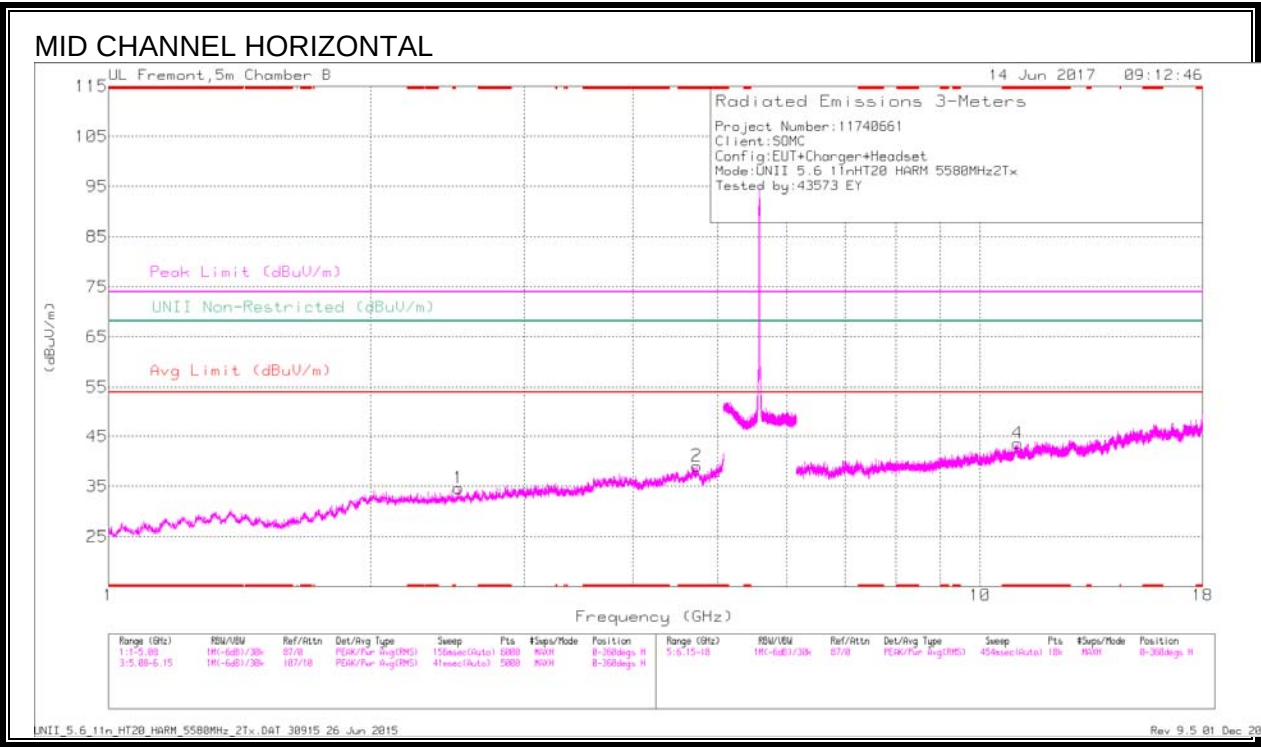
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Chl/FHz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 5.079	39.12	PK-U	34.6	-24.6	0	49.12	-	-	74	-24.88	-	-	86	102	V
* 5.078	26.97	ADR	34.6	-24.9	-2	36.89	54	-17.11	-	-	-	-	86	102	V
1.991	39.24	PK-U	32	-32.2	0	39.04	-	-	-	-	68.2	-29.16	22	102	H
6.397	37.91	PK-U	36.2	-27.3	0	46.81	-	-	-	-	68.2	-21.39	168	200	V
9.614	34.4	PK-U	37.3	-24.1	0	47.6	-	-	-	-	68.2	-20.6	304	199	H
12.716	33.02	PK-U	39.6	-22.3	0	50.32	-	-	-	-	68.2	-17.88	245	200	V
15.197	32.55	PK-U	41.5	-21.6	0	52.45	-	-	-	-	68.2	-15.75	219	104	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Degs)	Height (cm)	Polarity
2	* 4.728	33.91	Pk	34.4	-29.2	0	39.11	-	-	74	-34.89	-	-	0-360	102	H
3	* 1.327	35.86	Pk	28.9	-33.8	0	30.96	-	-	74	-43.04	-	-	0-360	102	V
4	* 11.034	27.91	Pk	38.5	-22.8	0	43.61	-	-	74	-30.39	-	-	0-360	200	H
6	* 15.829	26.97	Pk	41.6	-20.1	0	48.47	-	-	74	-25.53	-	-	0-360	102	V
1	2.52	34.46	Pk	32.1	-31.9	0	34.66	-	-	-	-	68.2	-33.54	0-360	102	H
5	12.709	27.37	Pk	39.5	-22.3	0	44.57	-	-	-	-	68.2	-23.63	0-360	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

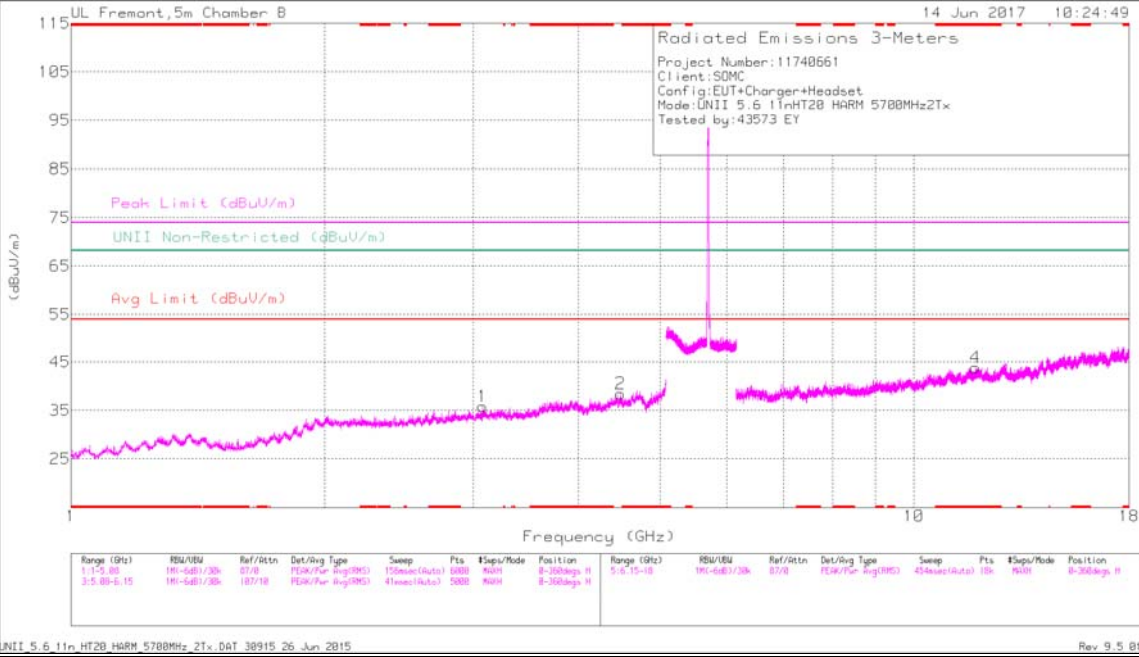
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 4.728	39.93	PK-U	34.4	-29.2	0	45.13	-	-	74	-28.87	-	-	205	205	H
* 4.729	28.87	ADR	34.4	-29.2	-2	34.29	54	-19.71	-	-	-	-	205	205	H
* 1.326	42.31	PK-U	28.9	-33.8	0	37.41	-	-	74	-36.59	-	-	146	158	V
* 1.329	30.23	ADR	28.9	-33.8	-2	25.55	54	-28.45	-	-	-	-	146	158	V
* 11.035	33.94	PK-U	38.5	-22.8	0	49.64	-	-	74	-24.36	-	-	254	207	H
* 11.035	22.58	ADR	38.5	-22.8	-2	38.5	54	-15.5	-	-	-	-	254	207	H
* 15.828	31.41	PK-U	41.6	-20.2	0	52.81	-	-	74	-21.19	-	-	179	159	V
* 15.828	20.76	ADR	41.6	-20.2	-2	42.38	54	-11.62	-	-	-	-	179	159	V
2.519	39.76	PK-U	32.1	-31.9	0	39.96	-	-	-	-	68.2	-28.24	50	162	H
12.708	33.13	PK-U	39.5	-22.3	0	50.33	-	-	-	-	68.2	-17.87	147	220	V

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

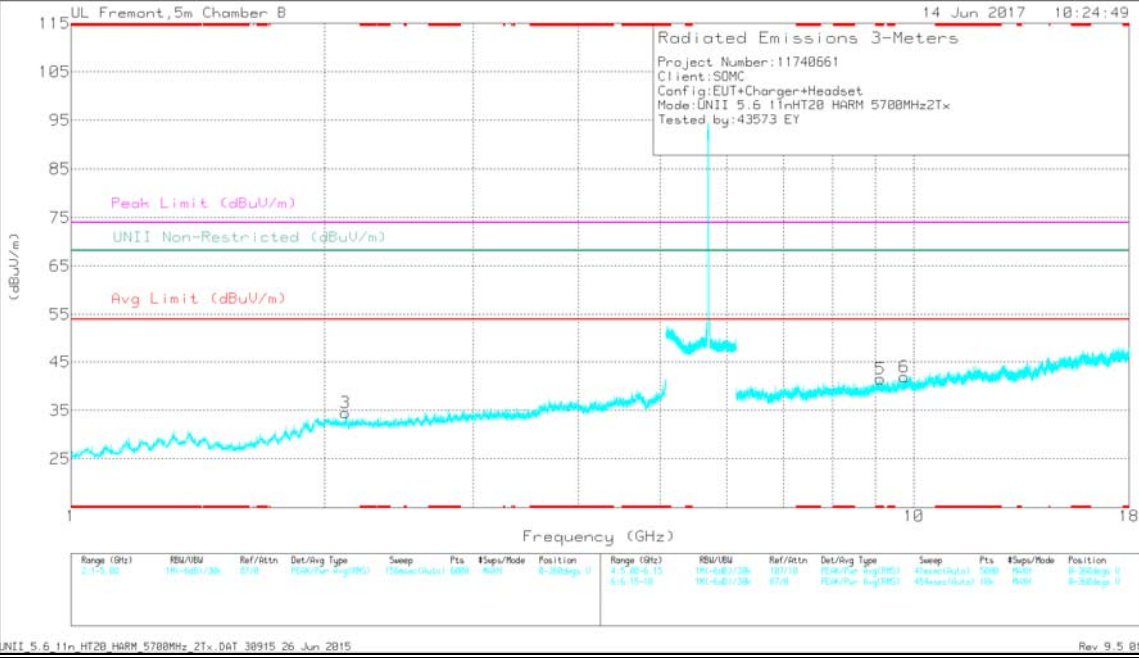
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL (FCC) HORIZONTAL



MID CHANNEL (FCC) VERTICAL



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Ant Gain (dB)	DC Corr (dB)	Corrected Reading (dBm/m)	Avg Limit (dBm/m)	Margin (dB)	Peak Limit (dBm/m)	PK Margin (dB)	U/NII Non-Restricted (dBm/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
4	* 11.822	27.65	PK	39.4	-23.2	0	0	43.85	-	-	74	-30.15	-	-	0-360	199	H
5	* 9.13	29.8	PK	37.1	-25.3	0	0	41.8	-	-	74	-32.4	-	-	0-360	199	V
3	2.115	35.69	PK	32.1	-31.3	0	0	34.49	-	-	-	-	68.2	-33.71	0-360	199	V
1	3.079	34.32	PK	33.1	-31.6	0	0	35.82	-	-	-	-	68.2	-32.38	0-360	102	H
2	4.484	33.69	PK	34.4	-29.6	0	0	38.49	-	-	-	-	68.2	-29.71	0-360	102	H
6	9.734	29.2	PK	37.4	-24.7	0	0	43.9	-	-	-	-	68.2	-26.3	0-360	199	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

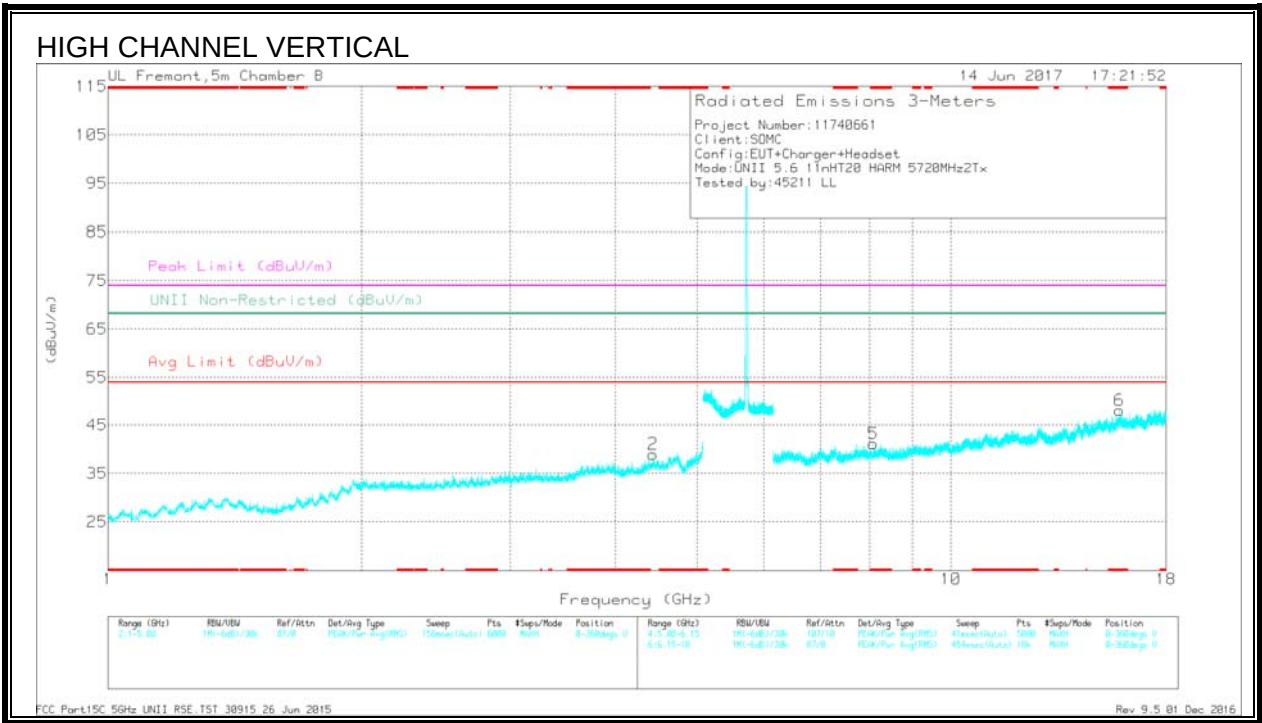
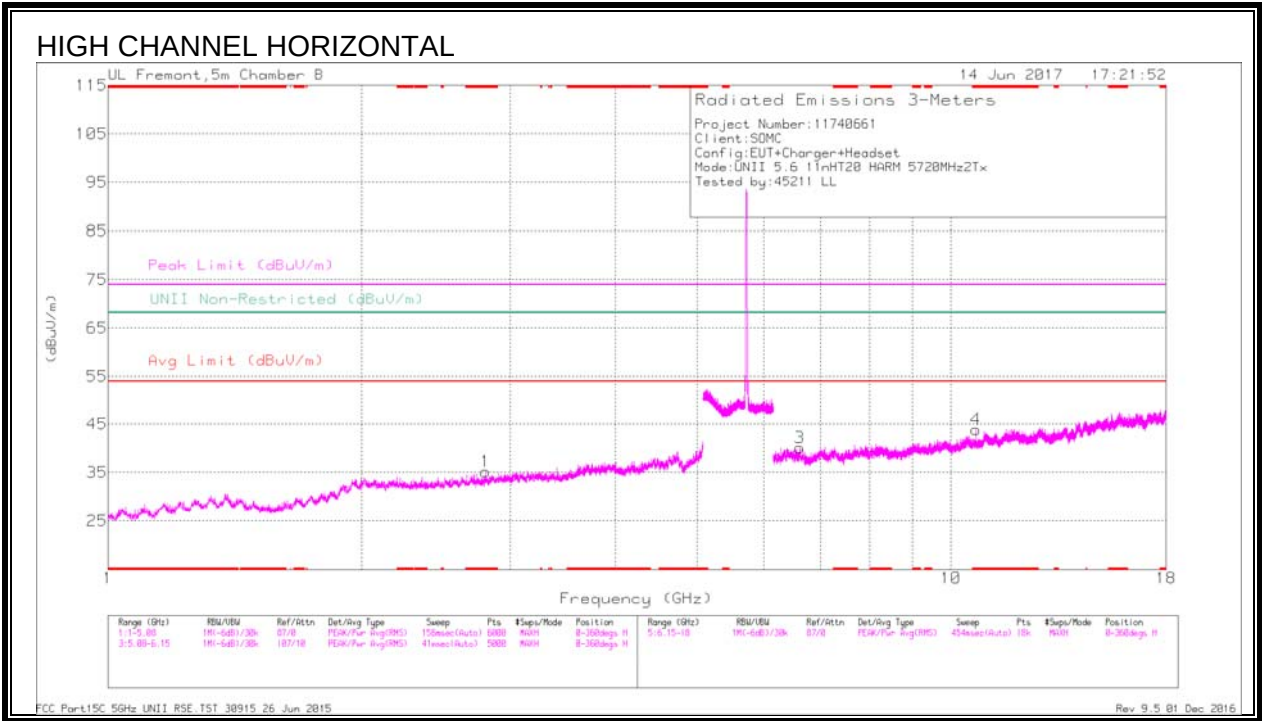
Radiated Emissions

Frequency (MHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Ant Gain (dB)	DC Corr (dB)	Corrected Reading (dBm/m)	Avg Limit (dBm/m)	Margin (dB)	Peak Limit (dBm/m)	PK Margin (dB)	U/NII Non-Restricted (dBm/m)	PK Margin (dB)	Altitude (Feet)	Height (cm)	Polarity
* 11.822	32.9	PK-U	39.4	-23.2	0	0	49.1	-	-	74	-24.9	-	-	86	189	H
* 11.821	22.34	ADR	39.4	-23.2	0	-2	38.76	54	-15.24	-	-	-	-	86	189	H
* 9.131	35.47	PK-U	37.1	-25.3	0	0	47.27	-	-	74	-26.73	-	-	86	257	V
* 9.131	24.02	ADR	37.1	-25.3	0	-2	36.04	54	-17.96	-	-	-	-	86	257	V
2.117	41.17	PK-U	32.1	-33.3	0	0	39.97	-	-	-	-	68.2	-28.23	241	224	V
3.081	40.2	PK-U	33.1	-31.6	0	0	41.7	-	-	-	-	68.2	-26.5	238	125	H
4.484	39.38	PK-U	34.4	-29.6	0	0	44.18	-	-	-	-	68.2	-24.02	157	204	H
9.733	34.76	PK-U	37.4	-24.7	0	0	47.46	-	-	-	-	68.2	-20.74	143	159	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
4	* 10.703	28.84	Pk	38	-23	0	43.84	-	-	74	-30.16	-	-	0-360	199	H
6	* 15.84	26.33	Pk	41.6	-19.9	0	48.03	-	-	74	-25.97	-	-	0-360	101	V
1	* 2.806	34.61	Pk	32.6	-32	0	35.21	-	-	74	-38.79	-	-	0-360	199	H
5	* 8.09	30.9	Pk	36.5	-26.3	0	41.1	-	-	74	-32.9	-	-	0-360	101	V
2	4.433	33.71	Pk	34.2	-28.9	0	39.01	-	-	-	-	68.2	-29.19	0-360	101	V
3	6.621	31.43	Pk	35.9	-27.2	0	40.13	-	-	-	-	68.2	-28.07	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
* 2.806	39.81	PK-U	32.6	-32	0	40.41	-	-	74	-33.59	-	-	91	199	H
* 2.804	28.76	ADR	32.6	-32.1	.2	29.48	54	-24.52	-	-	-	-	91	199	H
* 10.704	32.5	PK-U	38	-23	0	47.5	-	-	74	-26.5	-	-	269	207	H
* 10.701	21.97	ADR	38	-23	.2	37.19	54	-16.81	-	-	-	-	269	207	H
* 8.088	36.94	PK-U	36.5	-26.4	0	47.04	-	-	74	-26.96	-	-	285	103	V
* 8.091	25.13	ADR	36.5	-26.3	.2	35.55	54	-18.45	-	-	-	-	285	103	V
* 15.84	31.84	PK-U	41.6	-19.9	0	53.54	-	-	74	-20.46	-	-	313	103	V
* 15.839	20.55	ADR	41.6	-19.9	.2	42.47	54	-11.53	-	-	-	-	313	103	V
4.433	39.3	PK-U	34.2	-28.9	0	44.6	-	-	-	-	68.2	-23.6	182	103	V
6.62	37.06	PK-U	35.9	-27.2	0	45.76	-	-	-	-	68.2	-22.44	214	199	H

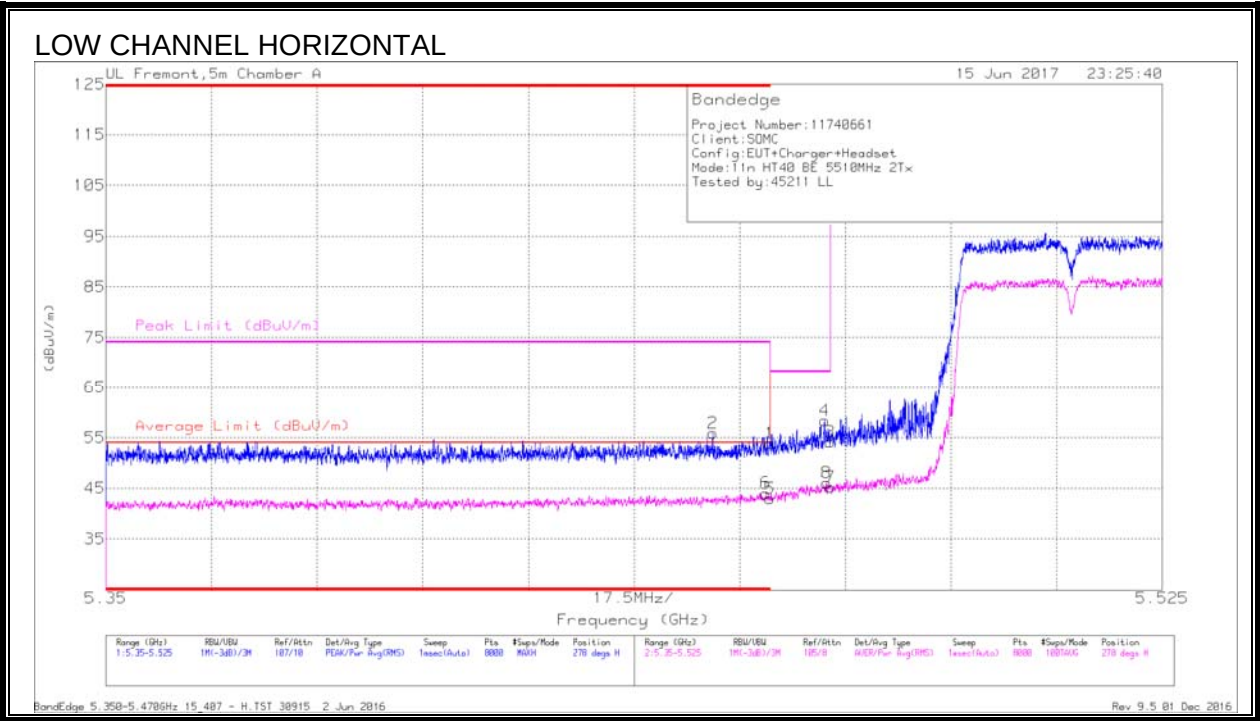
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.11.11n HT40 2TX CDD MIMO MODE IN THE 5.6GHz BAND

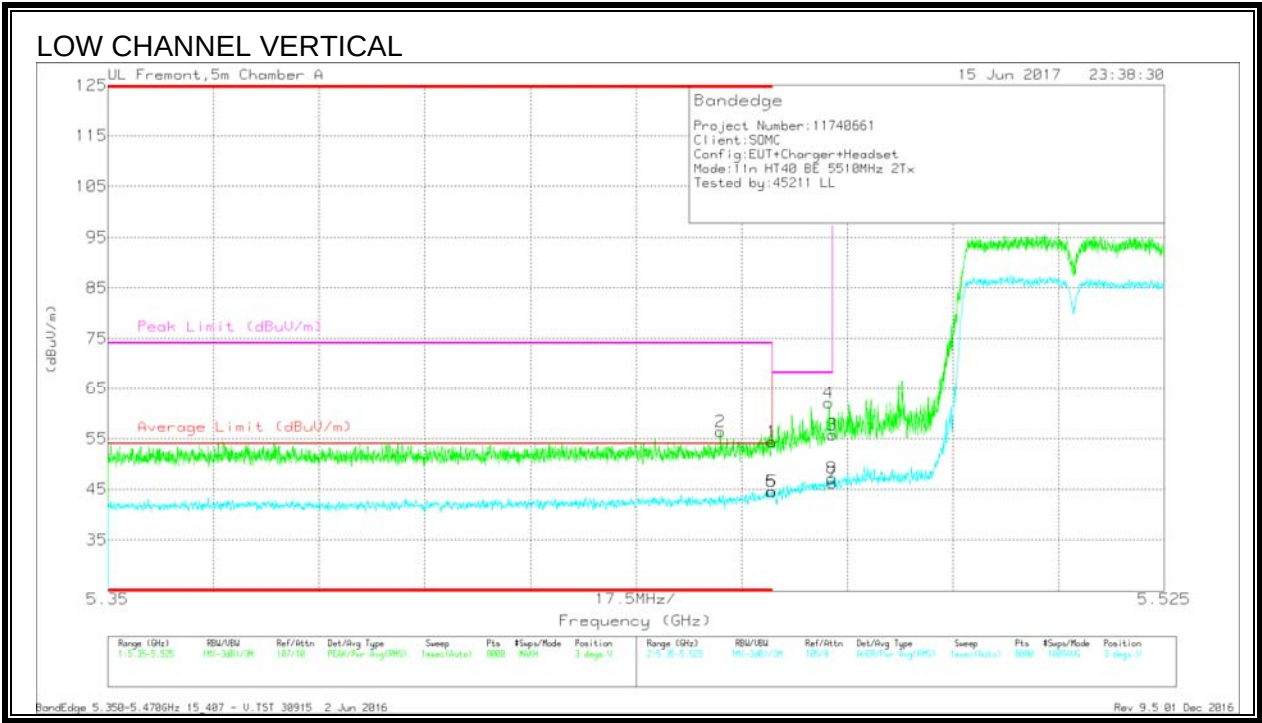
RESTRICTED BANDEDGE (LOW CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 5.451	40.23	Pk	34.4	-18.8	0	55.83	-	-	74	-18.17	278	321	H
6	* 5.459	28.12	RMS	34.4	-18.9	.4	44.02	54	-9.98	-	-	278	321	H
1	* 5.46	38.39	Pk	34.4	-18.9	0	53.89	-	-	74	-20.11	278	321	H
5	* 5.46	27.06	RMS	34.4	-18.9	.4	42.96	54	-11.04	-	-	278	321	H
4	5.469	42.66	Pk	34.4	-18.7	0	58.36	-	-	68.2	-9.84	278	321	H
8	5.469	30.02	RMS	34.4	-18.7	.4	46.12	-	-	-	-	278	321	H
3	5.47	38.47	Pk	34.4	-18.7	0	54.17	-	-	68.2	-14.03	278	321	H
7	5.47	29.09	RMS	34.4	-18.7	.4	45.19	-	-	-	-	278	321	H

* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



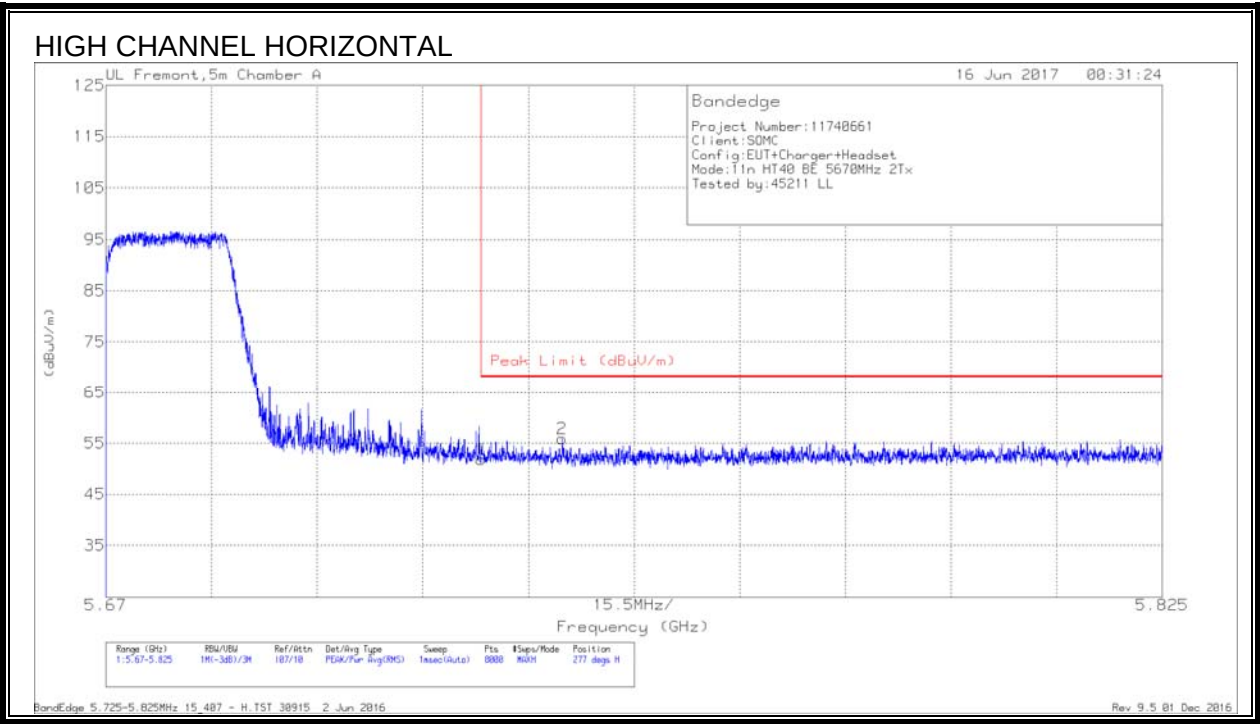
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Fbr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 5.451	40.73	Pk	34.4	-18.8	0	56.33	-	-	74	-17.67	3	389	V
1	* 5.46	38.86	Pk	34.4	-18.9	0	54.36	-	-	74	-19.64	3	389	V
5	* 5.46	28.72	RMS	34.4	-18.9	.4	44.62	54	-9.38	-	-	3	389	V
6	* 5.46	28.73	RMS	34.4	-18.9	.4	44.63	54	-9.37	-	-	3	389	V
4	5.469	46.38	Pk	34.4	-18.7	0	62.08	-	-	68.2	-6.12	3	389	V
3	5.47	40.02	Pk	34.4	-18.7	0	55.72	-	-	68.2	-12.48	3	389	V
7	5.47	30.13	RMS	34.4	-18.7	.4	46.23	-	-	-	-	3	389	V
8	5.47	31.03	RMS	34.4	-18.7	.4	47.13	-	-	-	-	3	389	V

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

Pk - Peak detector
RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)

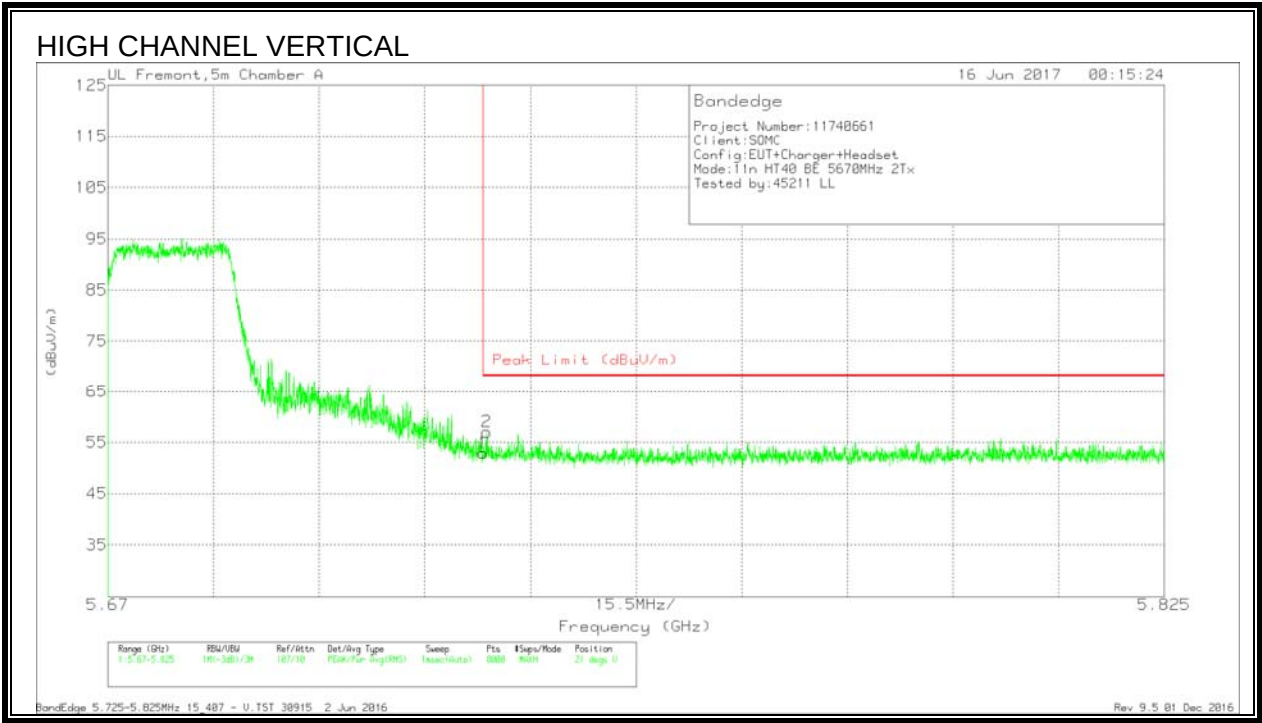


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.06	Pk	34.8	-19	51.86	68.2	-16.34	277	106	H
2	5.737	40.1	Pk	34.8	-19	55.9	68.2	-12.3	277	106	H

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

Pk - Peak detector



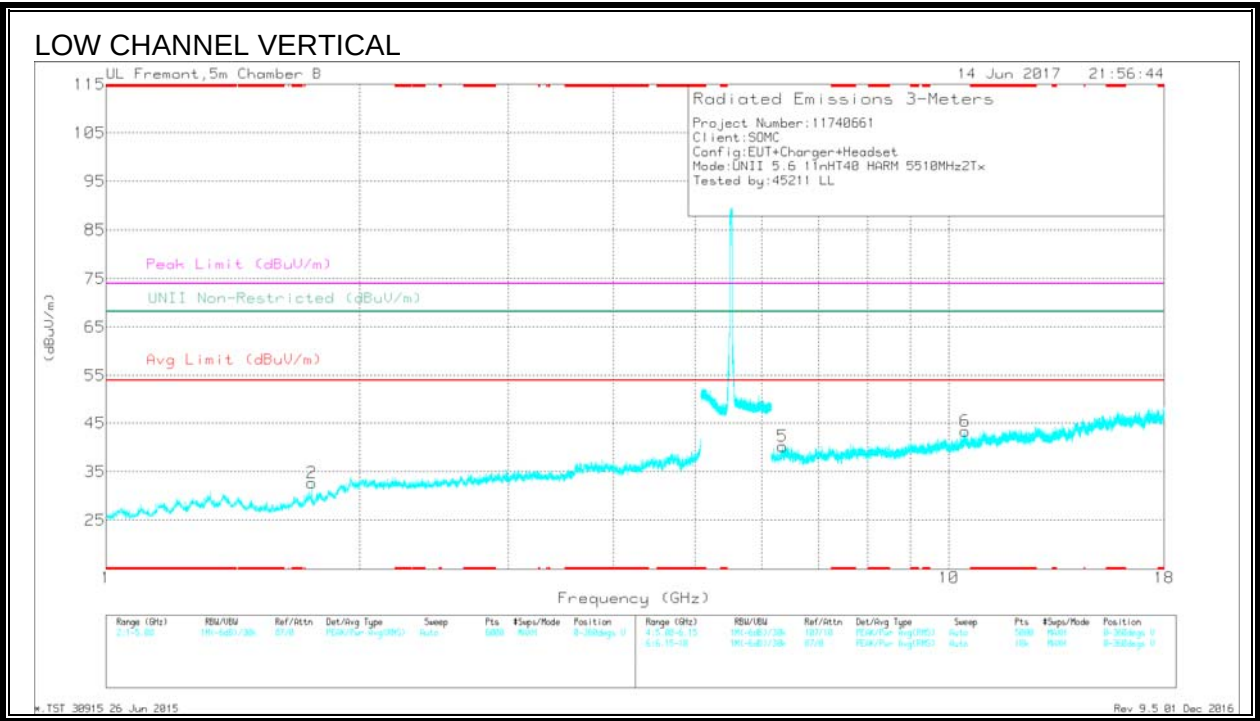
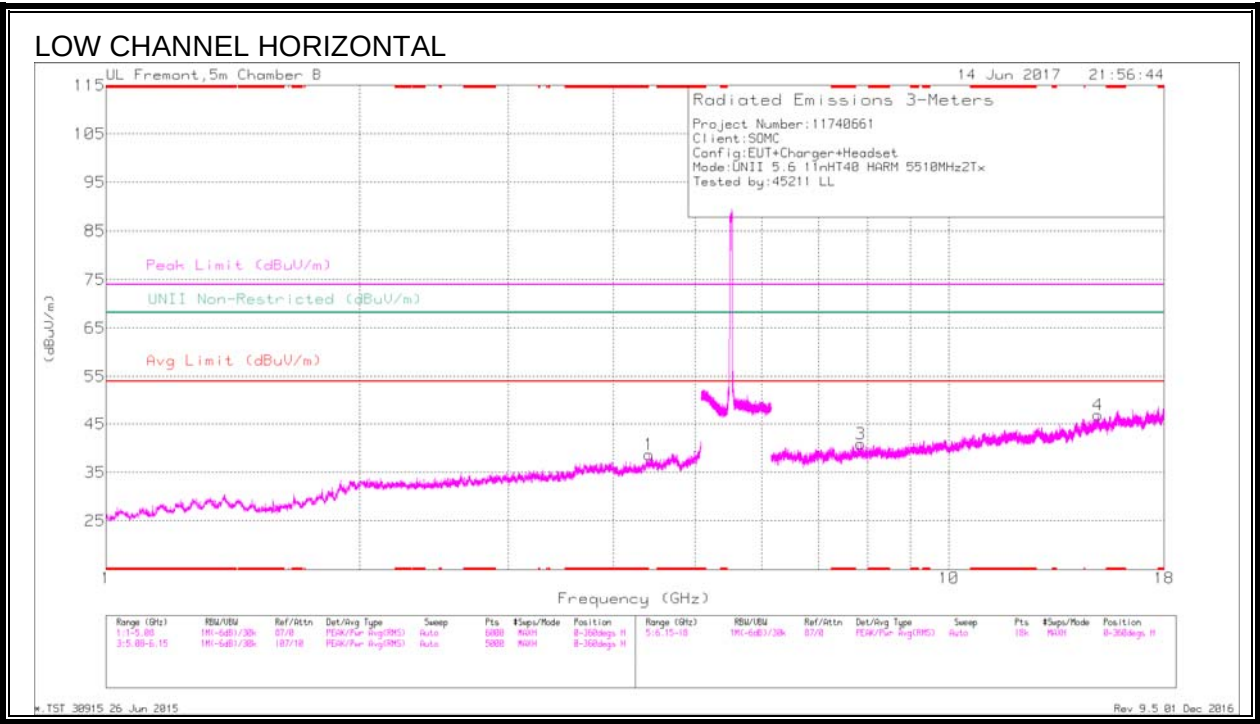
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.1	Pk	34.8	-19	52.9	68.2	-15.3	21	108	V
2	5.726	41.26	Pk	34.8	-19	57.06	68.2	-11.14	21	108	V

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

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Fb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	1.754	36.7	Pk	29	-33	0	32.7	-	-	-	-	68.2	-35.5	0-360	200	V
1	4.409	33.73	Pk	34.1	-29.1	0	38.73	-	-	-	-	68.2	-29.47	0-360	199	H
5	6.351	31.88	Pk	36.1	-27.7	0	40.28	-	-	-	-	68.2	-27.92	0-360	102	V
3	7.855	31	Pk	36.5	-26.6	0	40.9	-	-	-	-	68.2	-27.3	0-360	102	H
6	10.447	28.27	Pk	37.8	-22.7	0	43.37	-	-	-	-	68.2	-24.83	0-360	200	V
4	15.035	27.21	Pk	41.3	-21.6	0	46.91	-	-	-	-	68.2	-21.29	0-360	102	H

Pk - Peak detector

Radiated Emissions

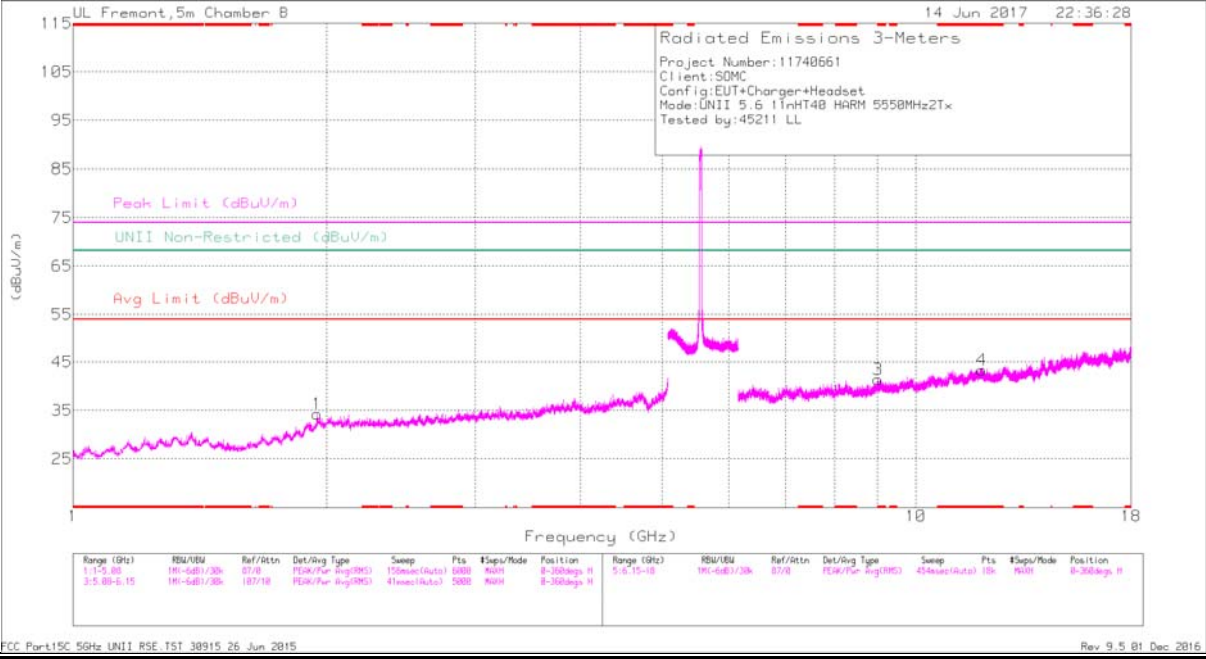
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Fb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1.753	40.31	PK-U	29	-33	0	36.31	-	-	-	-	68.2	-31.89	278	199	V
4.408	39.04	PK-U	34.1	-29.1	0	44.04	-	-	-	-	68.2	-24.16	313	199	H
6.35	37.96	PK-U	36.1	-27.7	0	46.36	-	-	-	-	68.2	-21.84	212	104	V
7.854	36.68	PK-U	36.5	-26.6	0	46.58	-	-	-	-	68.2	-21.62	234	104	H
10.445	33.27	PK-U	37.8	-22.7	0	48.37	-	-	-	-	68.2	-19.83	325	200	V
15.035	32.74	PK-U	41.3	-21.6	0	52.44	-	-	-	-	68.2	-15.76	145	104	H

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

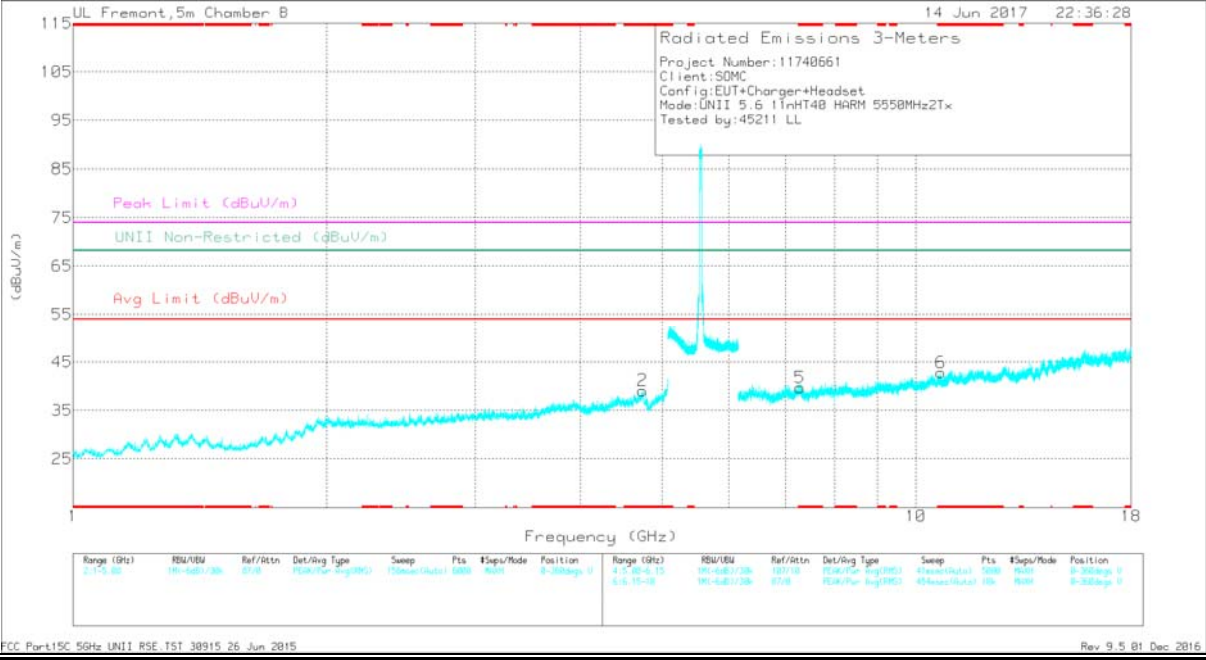
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Deps)	Height (cm)	Polarity
2	* 4.739	33.84	Pk	34.4	-29.1	0	39.14	-	-	74	-34.86	-	-	0-360	102	V
3	* 9.013	29.72	Pk	36.9	-25.2	0	41.42	-	-	74	-32.58	-	-	0-360	102	H
4	* 11.979	26.71	Pk	39.7	-23.1	0	43.31	-	-	74	-30.69	-	-	0-360	102	H
5	* 7.287	29.8	Pk	36	-26.1	0	39.7	-	-	74	-34.3	-	-	0-360	199	V
6	* 10.707	27.94	Pk	38	-23.1	0	42.84	-	-	74	-31.16	-	-	0-360	199	V
1	1.949	34.93	Pk	31.5	-32.1	0	34.33	-	-	-	-	68.2	-33.87	0-360	102	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

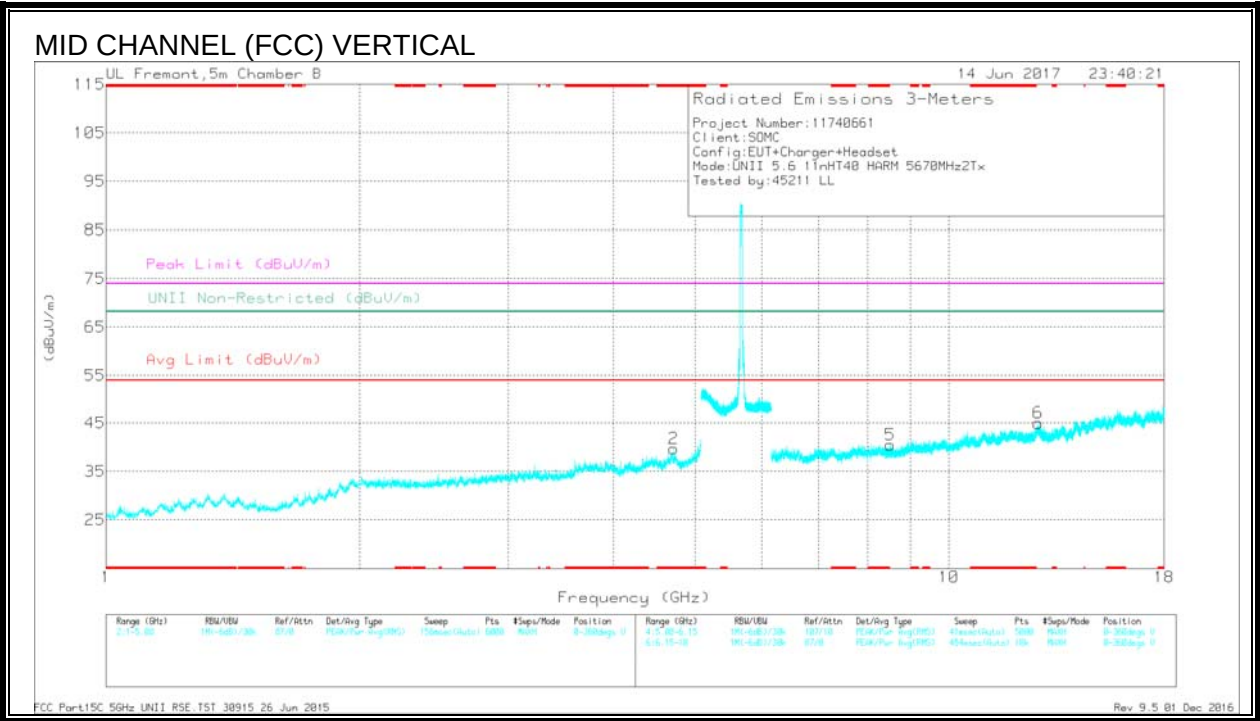
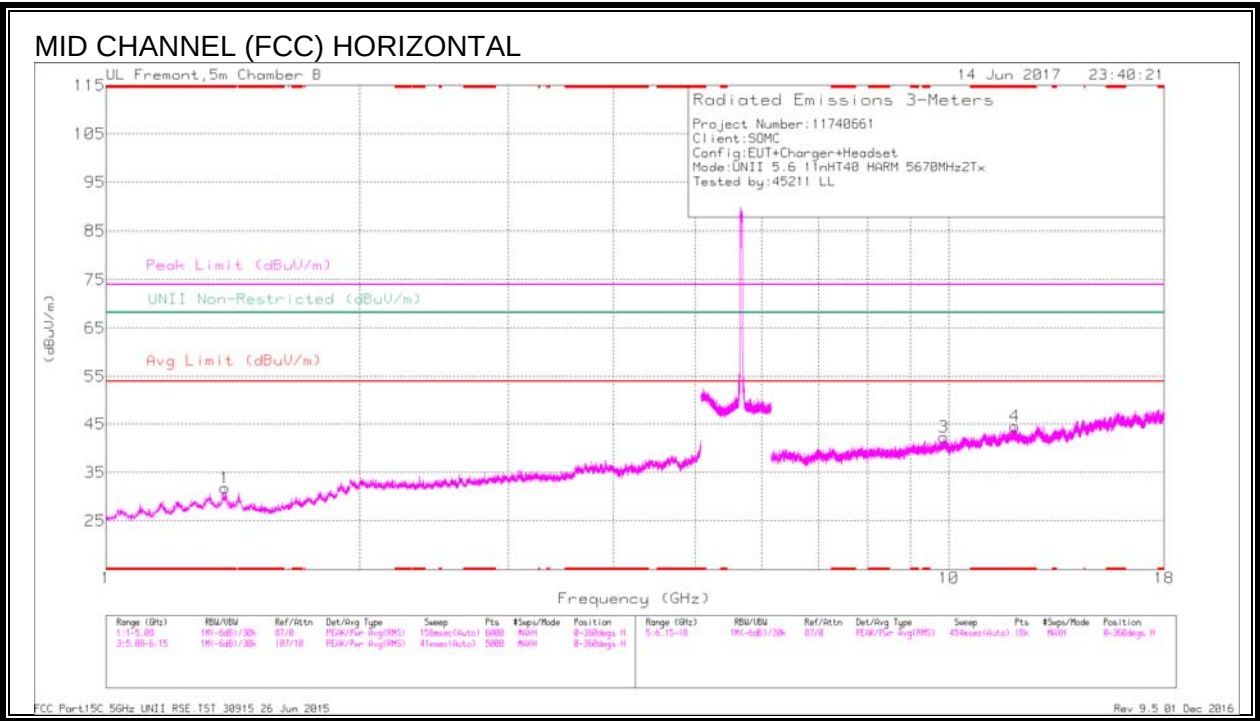
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Deps)	Height (cm)	Polarity
* 4.738	39.76	PK-U	34.4	-29.1	0	45.06	-	-	74	-28.94	-	-	315	101	V
* 4.737	28.71	ADR	34.4	-29.1	.4	34.43	54	-19.57	-	-	-	-	315	101	V
* 9.012	35.28	PK-U	36.9	-25.2	0	46.98	-	-	74	-27.02	-	-	266	101	H
* 9.014	24.36	ADR	36.9	-25.2	.4	36.48	54	-17.52	-	-	-	-	266	101	H
* 11.979	32.99	PK-U	39.7	-23.1	0	49.59	-	-	74	-24.41	-	-	47	101	H
* 11.979	21.95	ADR	39.7	-23.1	.4	38.97	54	-15.03	-	-	-	-	47	101	H
* 7.287	36.43	PK-U	36	-26.1	0	46.33	-	-	74	-27.67	-	-	120	199	V
* 7.288	25.58	ADR	36	-26.1	.4	35.9	54	-38.1	-	-	-	-	120	199	V
* 10.707	33.32	PK-U	38	-23.1	0	48.22	-	-	74	-25.78	-	-	214	199	V
* 10.707	22.03	ADR	38	-23.1	.4	37.35	54	-16.65	-	-	-	-	214	199	V
1.95	40.43	PK-U	31.5	-32	0	39.93	-	-	-	-	68.2	-28.27	274	101	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
1	* 1.384	36.29	Pk	28.8	-33.3	0	31.79	-	-	74	-42.21	-	-	0-360	102	H
2	* 4.711	34.78	Pk	34.4	-29.5	0	39.68	-	-	74	-34.32	-	-	0-360	200	V
4	* 11.966	27.99	Pk	39.7	-23.2	0	44.49	-	-	74	-29.51	-	-	0-360	199	H
5	8.511	29.67	Pk	36.6	-25.8	0	40.47	-	-	-	-	68.2	-27.73	0-360	102	V
3	9.855	28.57	Pk	37.6	-23.8	0	42.37	-	-	-	-	68.2	-25.83	0-360	199	H
6	12.751	27.49	Pk	39.7	-22.2	0	44.99	-	-	-	-	68.2	-23.21	0-360	102	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

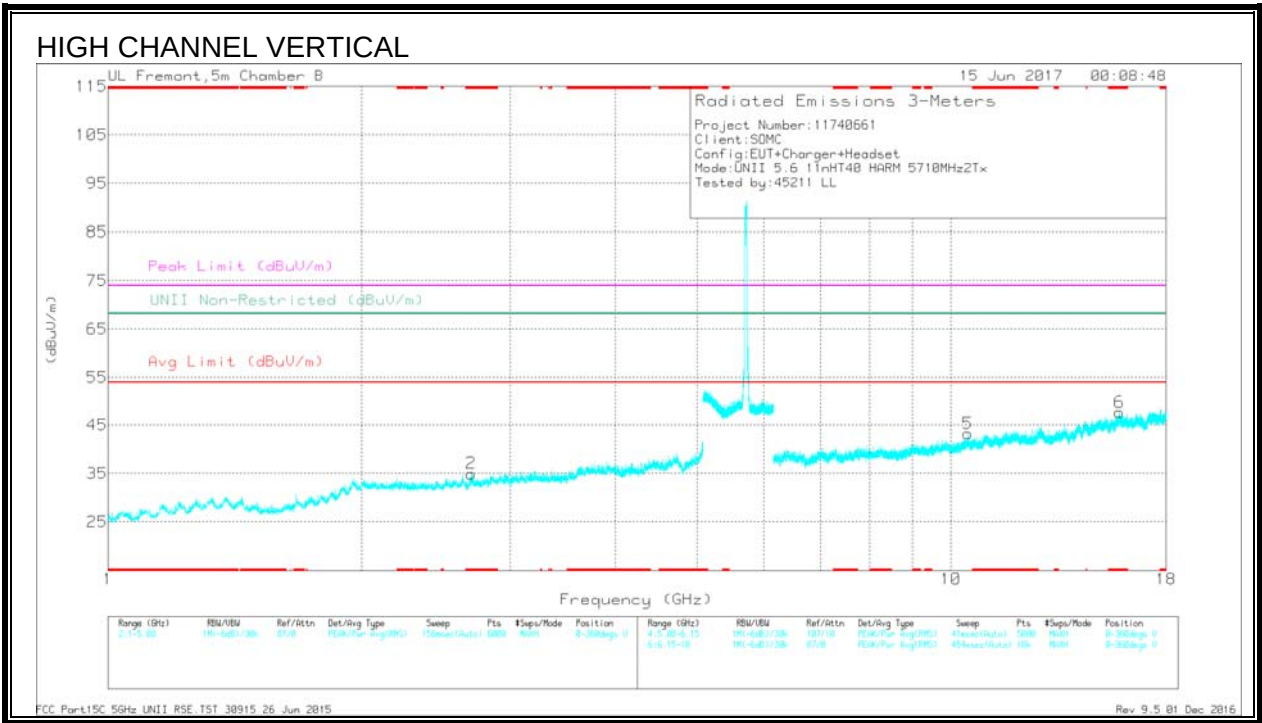
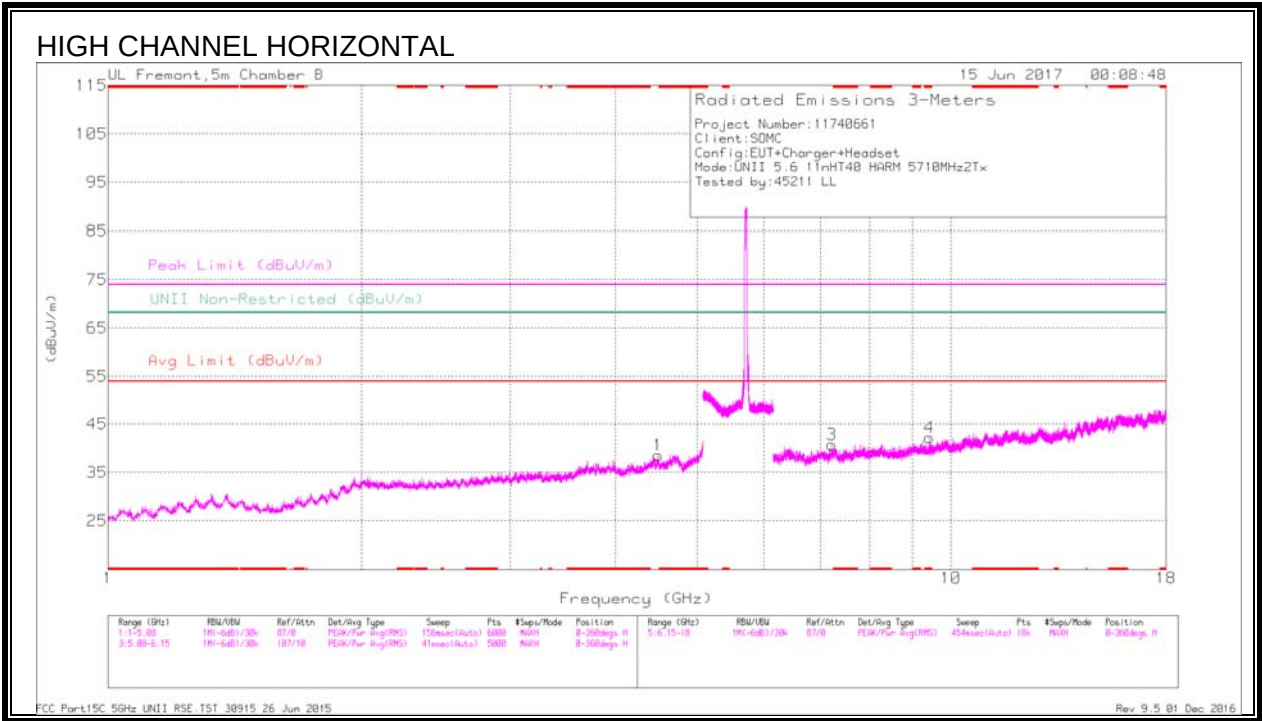
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
* 1.385	41.11	PK-U	28.8	-33.3	0	36.61	-	-	74	-37.39	-	-	71	101	H
* 1.382	29.86	ADR	28.8	-33.4	.4	25.68	54	-28.32	-	-	-	-	71	101	H
* 4.712	39.44	PK-U	34.4	-29.4	0	44.44	-	-	74	-29.56	-	-	127	200	V
* 4.713	28.45	ADR	34.4	-29.4	.4	33.87	54	-20.13	-	-	-	-	127	200	V
* 11.966	33.04	PK-U	39.7	-23.2	0	49.54	-	-	74	-24.46	-	-	242	200	H
* 11.965	22.22	ADR	39.7	-23.2	.4	39.14	54	-14.86	-	-	-	-	242	200	H
8.512	35.75	PK-U	36.6	-25.8	0	46.55	-	-	-	-	68.2	-21.65	262	104	V
9.853	34.02	PK-U	37.6	-23.8	0	47.82	-	-	-	-	68.2	-20.38	197	200	H
12.749	33.09	PK-U	39.7	-22.2	0	50.59	-	-	-	-	68.2	-17.61	328	104	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	UNII Non-Restricted (dBm)	PK Margin (dB)	Altitude (ft)	Height (cm)	Polarity
2	* 2.696	34.49	Pk	32.4	-31.9	0	34.99	-	-	74	-39.01	-	-	0-360	102	V
4	* 9.433	29.89	Pk	37.2	-24.9	0	42.19	-	-	74	-31.81	-	-	0-360	199	H
6	* 15.854	25.84	Pk	41.6	-19.8	0	47.64	-	-	74	-26.36	-	-	0-360	199	V
1	4.49	33.8	Pk	34.4	-29.6	0	38.6	-	-	-	-	68.2	-29.6	0-360	102	H
3	7.224	31.17	Pk	36.1	-26.5	0	40.77	-	-	-	-	68.2	-27.43	0-360	102	H
5	10.475	28.53	Pk	37.9	-23.2	0	43.23	-	-	-	-	68.2	-24.97	0-360	102	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Avg Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	UNII Non-Restricted (dBm)	PK Margin (dB)	Altitude (ft)	Height (cm)	Polarity
* 2.696	40.53	PK-U	32.4	-31.9	0	41.03	-	-	74	-32.97	-	-	284	101	V
* 2.695	28.66	ADR	32.4	-31.9	.4	29.58	54	-24.42	-	-	-	-	284	101	V
* 9.433	34.64	PK-U	37.2	-24.9	0	46.94	-	-	74	-27.06	-	-	186	198	H
* 9.433	23.51	ADR	37.2	-24.9	.4	36.23	54	-17.77	-	-	-	-	186	198	H
* 15.854	32.68	PK-U	41.6	-19.7	0	54.58	-	-	74	-19.42	-	-	257	199	V
* 15.853	20.59	ADR	41.6	-19.8	.4	42.81	54	-11.19	-	-	-	-	257	199	V
4.489	39.59	PK-U	34.4	-29.6	0	44.39	-	-	-	-	68.2	-23.81	321	101	H
7.223	36.46	PK-U	36.1	-26.5	0	46.06	-	-	-	-	68.2	-22.14	252	101	H
10.473	33.45	PK-U	37.9	-23.2	0	48.15	-	-	-	-	68.2	-20.05	114	104	V

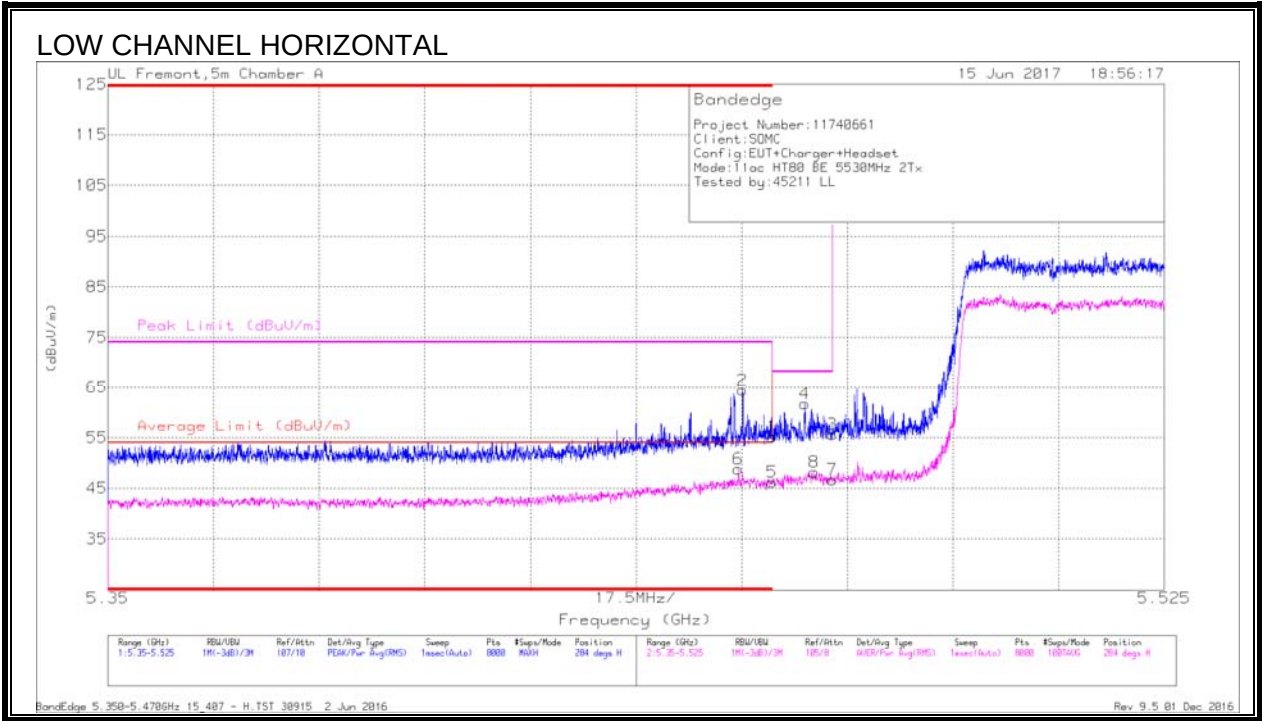
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.12.11ac HT80 2TX CDD MIMO MODE IN THE 5.6GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

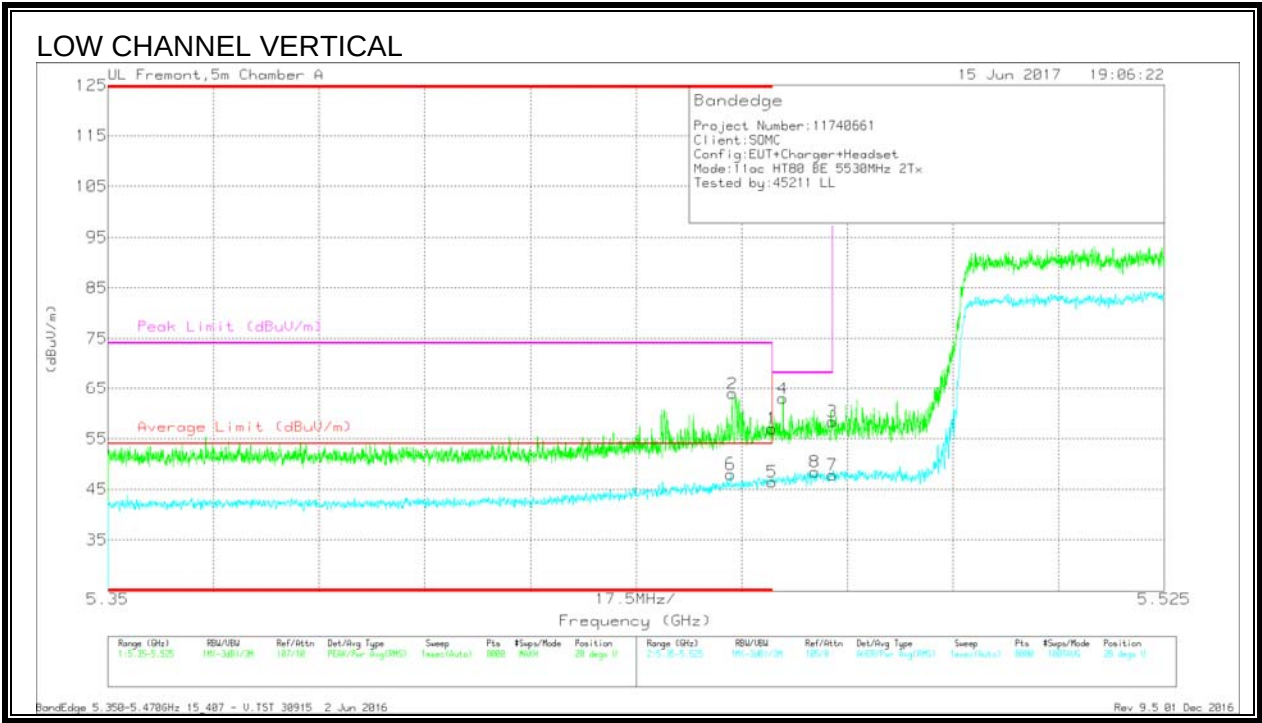


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (m)	Height (cm)	Polarity
1	* 5.46	39.62	Pk	34.4	-18.9	0	55.12	-	-	74	-18.88	284	396	H
2	* 5.455	48.87	Pk	34.4	-18.8	0	64.47	-	-	74	-9.53	284	396	H
5	* 5.46	29.97	RMS	34.4	-18.9	.75	46.22	54	-7.78	-	-	284	396	H
6	* 5.454	32.43	RMS	34.4	-18.8	.75	48.78	54	-5.22	-	-	284	396	H
4	5.465	46.04	Pk	34.4	-18.7	0	61.74	-	-	68.2	-6.46	284	396	H
8	5.467	31.63	RMS	34.4	-18.6	.75	48.18	-	-	-	-	284	396	H
3	5.47	39.9	Pk	34.4	-18.7	0	55.6	-	-	68.2	-12.6	284	396	H
7	5.47	30.26	RMS	34.4	-18.7	.75	46.71	-	-	-	-	284	396	H

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

Pk - Peak detector
RMS - RMS detection



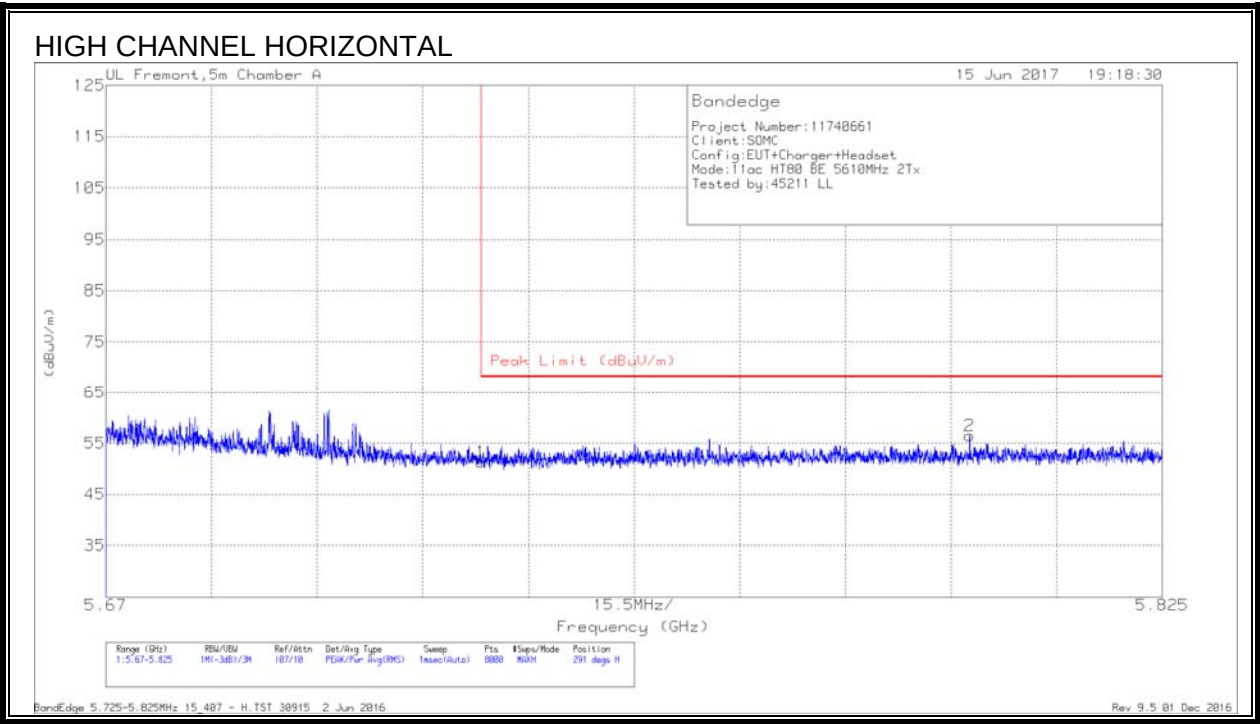
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Fbr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 5.453	48.32	Pk	34.4	-18.8	0	63.92	-	-	74	-10.08	28	102	V
6	* 5.453	31.64	RMS	34.4	-18.8	.75	47.99	54	-6.01	-	-	28	102	V
1	* 5.46	41.45	Pk	34.4	-18.9	0	56.95	-	-	74	-17.05	28	102	V
5	* 5.46	30.23	RMS	34.4	-18.9	.75	46.48	54	-7.52	-	-	28	102	V
4	5.462	47.48	Pk	34.4	-18.9	0	62.98	-	-	68.2	-5.22	28	102	V
8	5.467	31.92	RMS	34.4	-18.6	.75	48.47	-	-	-	-	28	102	V
3	5.47	42.7	Pk	34.4	-18.7	0	58.4	-	-	68.2	-9.8	28	102	V
7	5.47	31.34	RMS	34.4	-18.7	.75	47.79	-	-	-	-	28	102	V

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

Pk - Peak detector
RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)

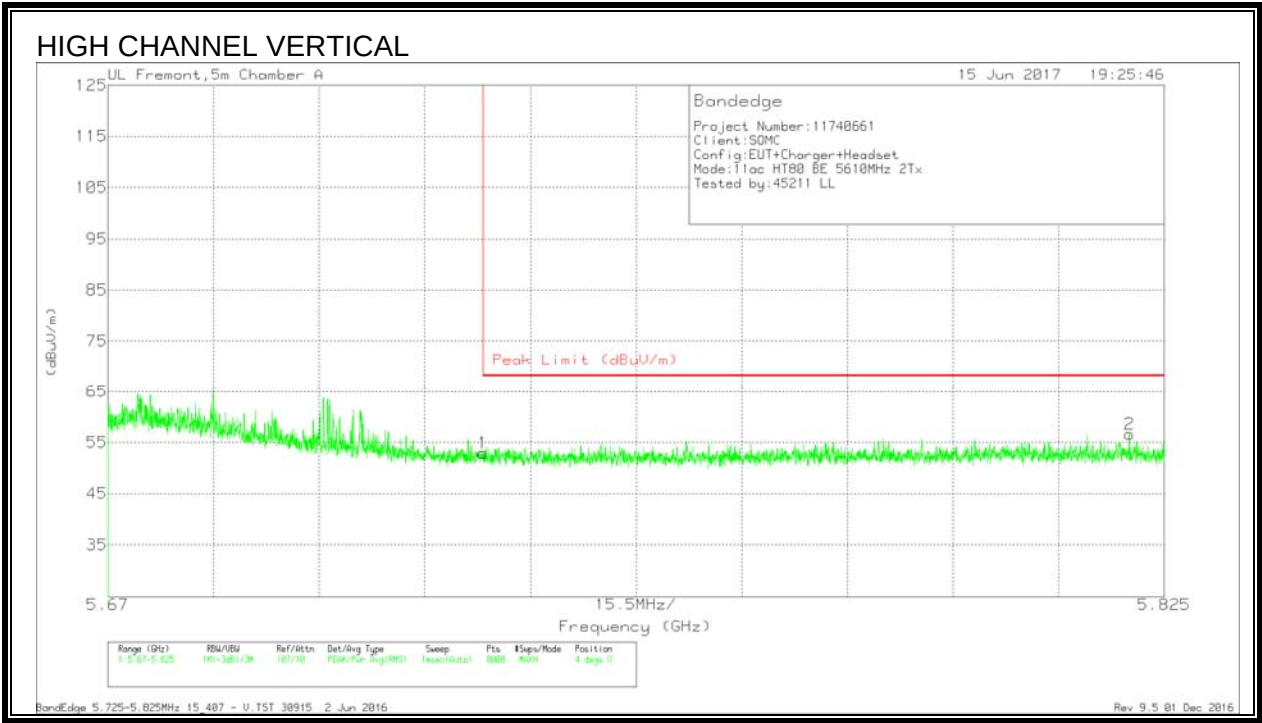


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degr)	Height (cm)	Polarity
1	5.725	35.58	Pk	34.8	-19	51.38	68.2	-16.82	291	387	H
2	5.797	40.58	Pk	34.7	-18.8	56.48	68.2	-11.72	291	387	H

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

Pk - Peak detector



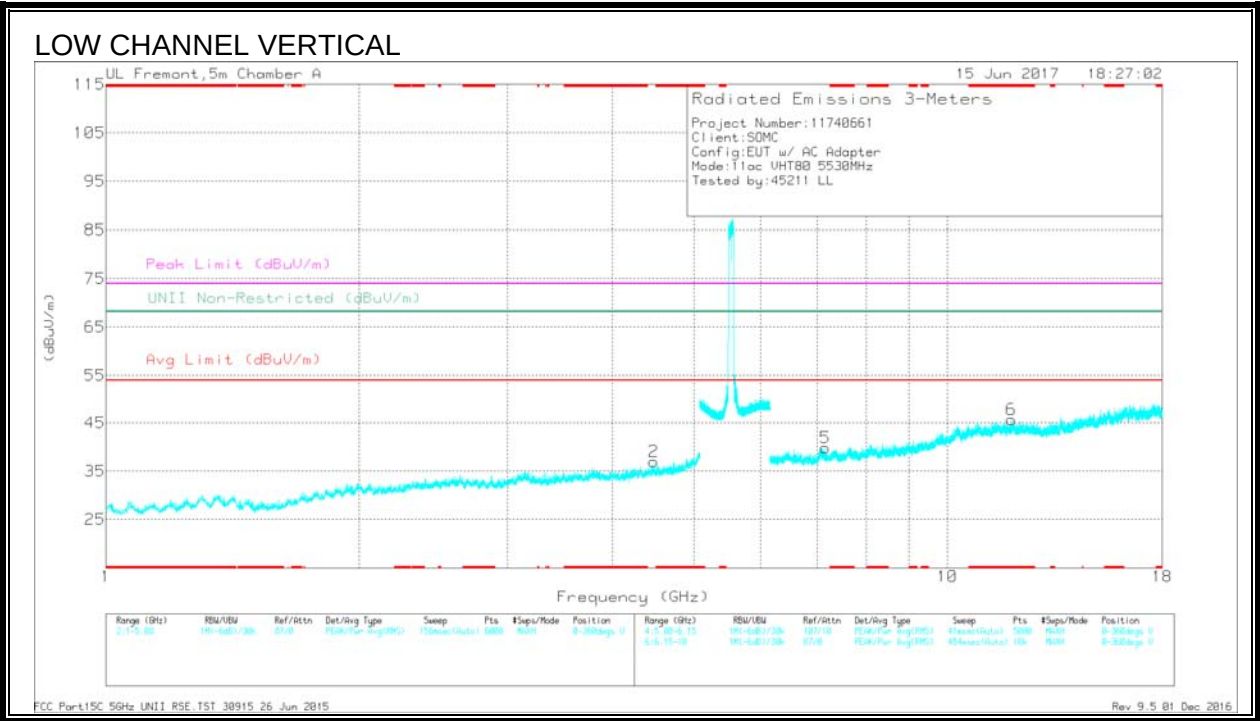
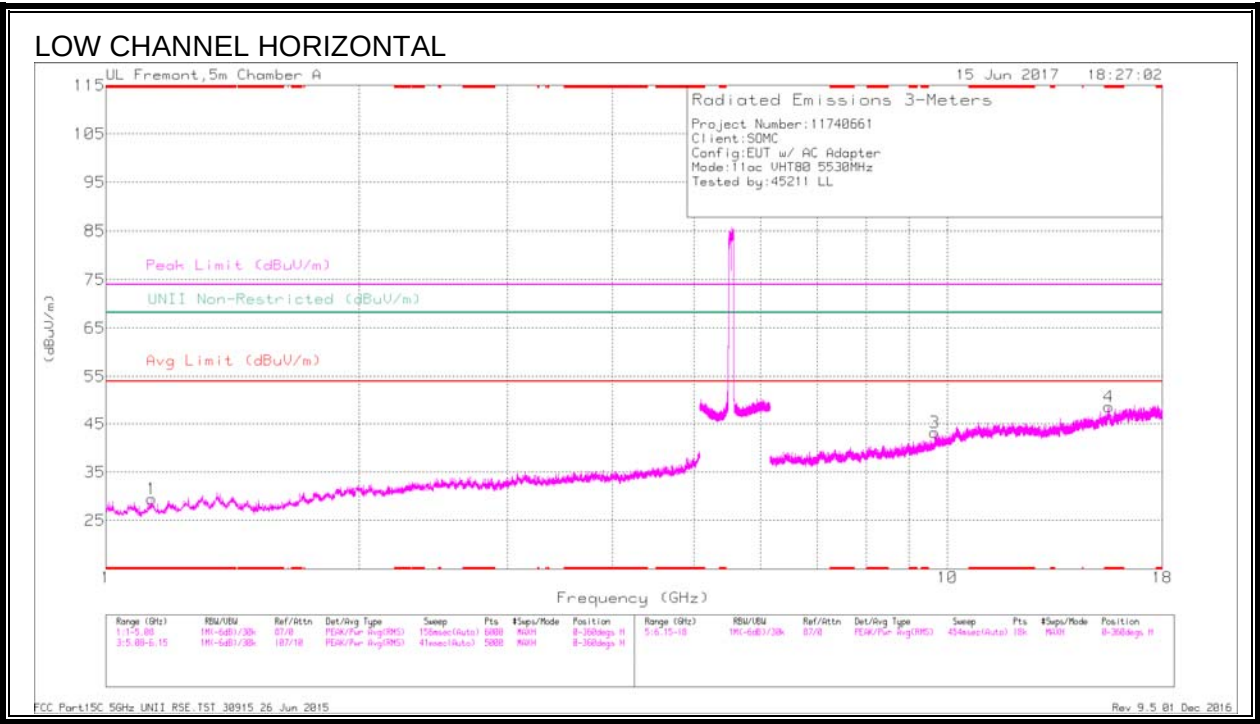
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.1	Pk	34.8	-19	52.9	68.2	-15.3	4	127	V
2	5.82	40.61	Pk	34.8	-18.8	56.61	68.2	-11.59	4	127	V

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

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
1	* 1.134	35.33	Pk	28.1	-34	0	29.43	-	-	74	-44.57	-	-	0-360	199	H
4	* 15.541	27.33	Pk	40.3	-19.1	0	48.53	-	-	74	-25.47	-	-	0-360	199	H
6	* 11.913	27.48	Pk	38.5	-20.3	0	45.68	-	-	74	-28.32	-	-	0-360	200	V
2	4.475	31.8	Pk	33.6	-28.4	0	37	-	-	-	-	68.2	-31.2	0-360	200	V
5	7.157	29.13	Pk	35.5	-24.8	0	39.83	-	-	-	-	68.2	-28.37	0-360	101	V
3	9.662	28.48	Pk	36.7	-22	0	43.18	-	-	-	-	68.2	-25.02	0-360	199	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

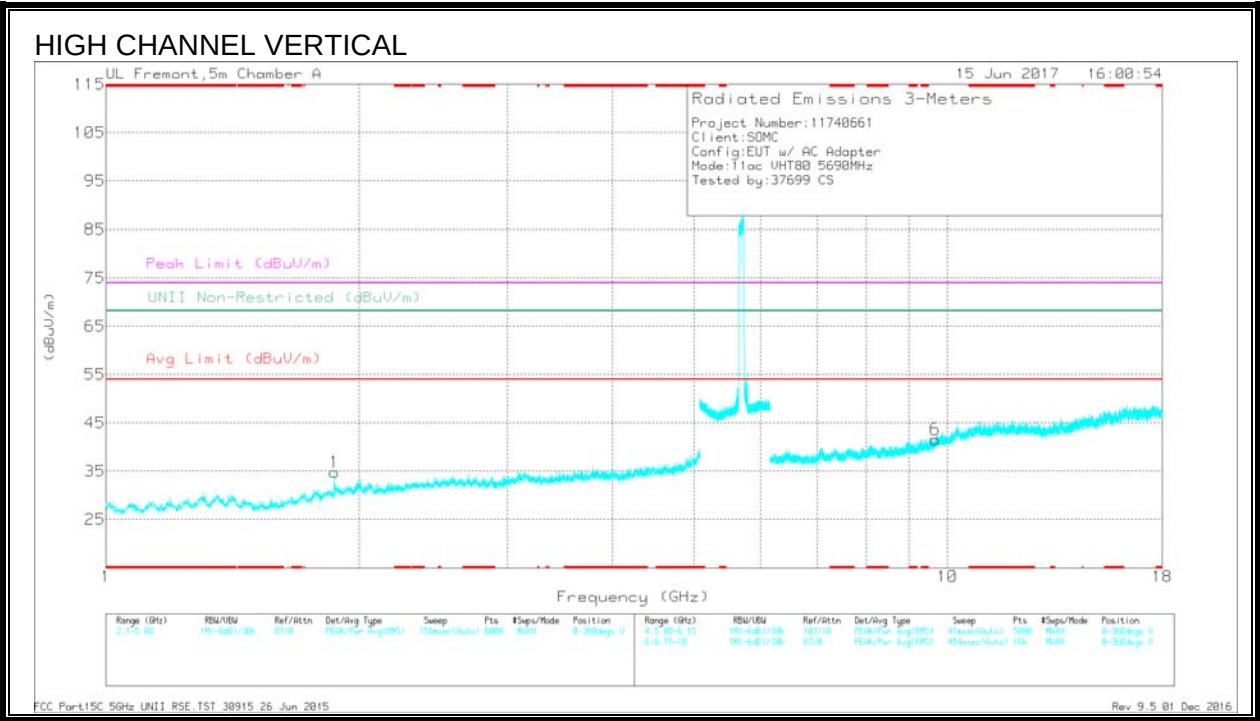
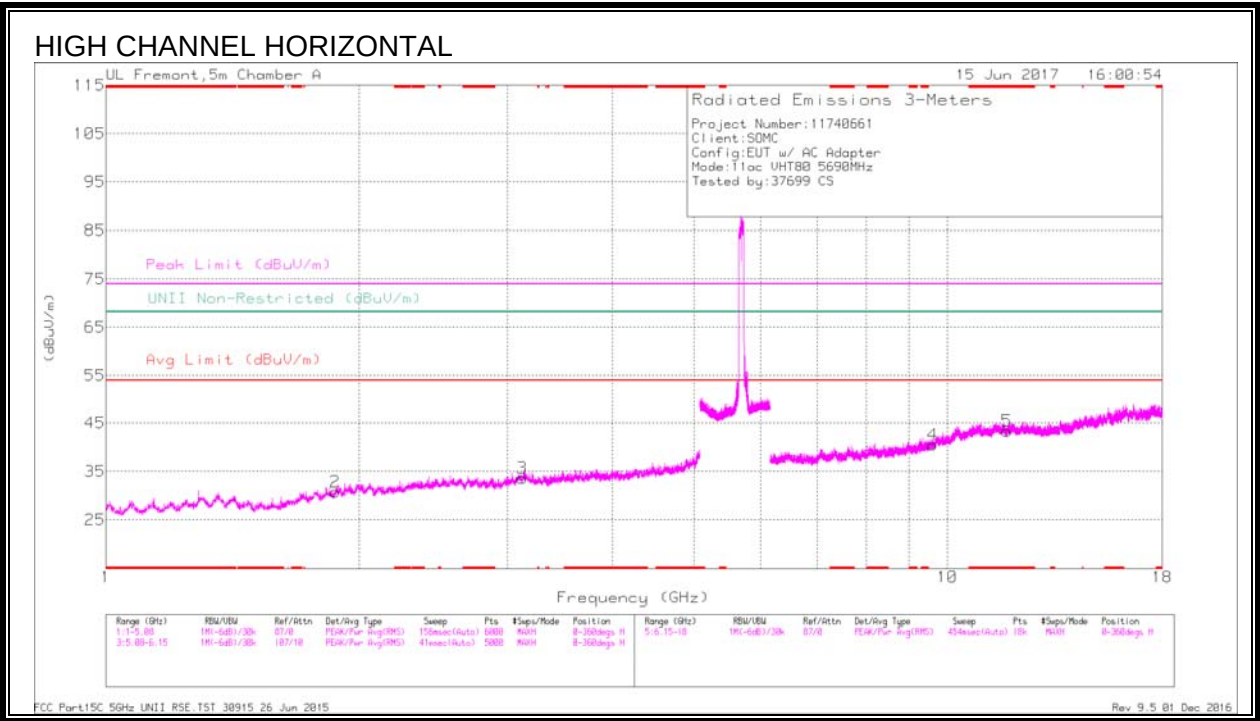
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Degr)	Height (cm)	Polarity
* 1.134	40.99	PK-U	28.1	-34	0	35.09	-	-	74	-38.91	-	-	166	199	H
* 1.135	29.2	ADR	28.1	-34	-75	24.02	54	-29.74	-	-	-	-	166	199	H
* 15.543	32.01	PK-U	40.3	-19.1	0	53.21	-	-	74	-20.79	-	-	282	199	H
* 15.542	20.66	ADR	40.3	-19.1	-75	42.58	54	-11.18	-	-	-	-	282	199	H
* 11.915	32.06	PK-U	38.5	-20.3	0	50.26	-	-	74	-23.74	-	-	359	200	V
* 11.914	20.7	ADR	38.5	-20.3	-75	39.62	54	-14.14	-	-	-	-	359	200	V
4.474	37.29	PK-U	33.6	-28.4	0	42.49	-	-	-	-	68.2	-25.71	194	199	V
7.156	33.69	PK-U	35.5	-24.8	0	44.39	-	-	-	-	68.2	-23.81	317	103	V
9.663	33.05	PK-U	36.7	-21.9	0	47.85	-	-	-	-	68.2	-20.35	238	199	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF1711 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Deps)	Height (cm)	Polarity
5	* 11.767	25.2	Pk	38.4	-20.2	0	43.4	-	-	74	-30.6	-	-	0-360	199	H
1	1.87	37.38	Pk	31	-33.6	0	34.78	-	-	-	-	68.2	-33.42	0-360	101	V
2	1.873	33.38	Pk	31	-33.6	0	30.78	-	-	-	-	68.2	-37.42	0-360	199	H
3	3.123	31.17	Pk	33	-30.5	0	33.67	-	-	-	-	68.2	-34.53	0-360	199	H
4	9.605	26.13	Pk	36.6	-22.2	0	40.53	-	-	-	-	68.2	-27.67	0-360	199	H
6	9.672	26.81	Pk	36.7	-21.9	0	41.61	-	-	-	-	68.2	-26.59	0-360	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

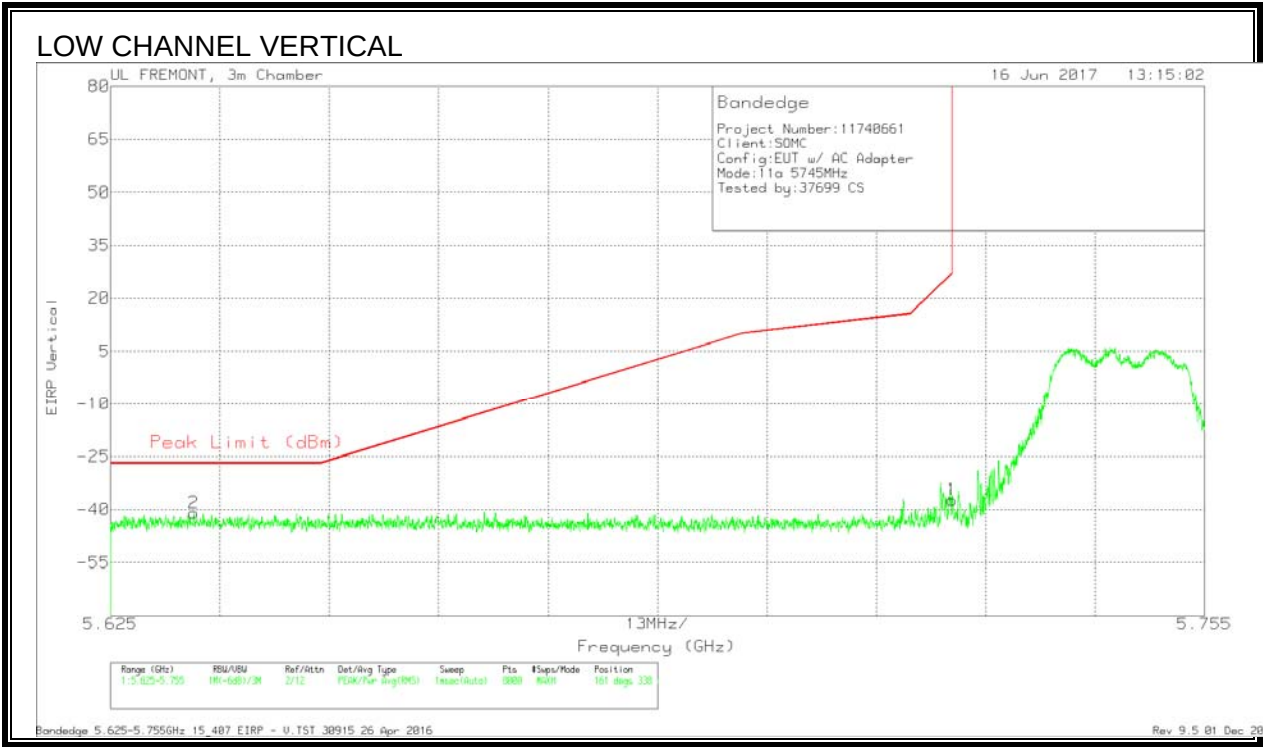
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF1711 (dB/m)	Amp/Cb/Ftr/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)	Altitude (Deps)	Height (cm)	Polarity
5	* 11.767	31.72	PK-U	38.4	-20.2	0	49.92	-	-	74	-24.08	-	-	221	307	H
	* 11.769	20.84	ADR	38.4	-20.2	.75	39.76	54	-14	-	-	-	-	221	307	H
2	1.873	40.52	PK-U	31	-33.6	0	37.92	-	-	-	-	68.2	-30.28	53	208	H
3	3.123	38.27	PK-U	33	-30.5	0	40.77	-	-	-	-	68.2	-27.43	184	124	H
1	1.87	38.29	PK-U	31	-33.6	0	35.69	-	-	-	-	68.2	-32.51	3	245	V
4	9.606	32.81	PK-U	36.6	-22.2	0	47.21	-	-	-	-	68.2	-20.99	287	242	H
6	9.67	33.93	PK-U	36.7	-21.9	0	48.73	-	-	-	-	68.2	-19.47	245	163	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



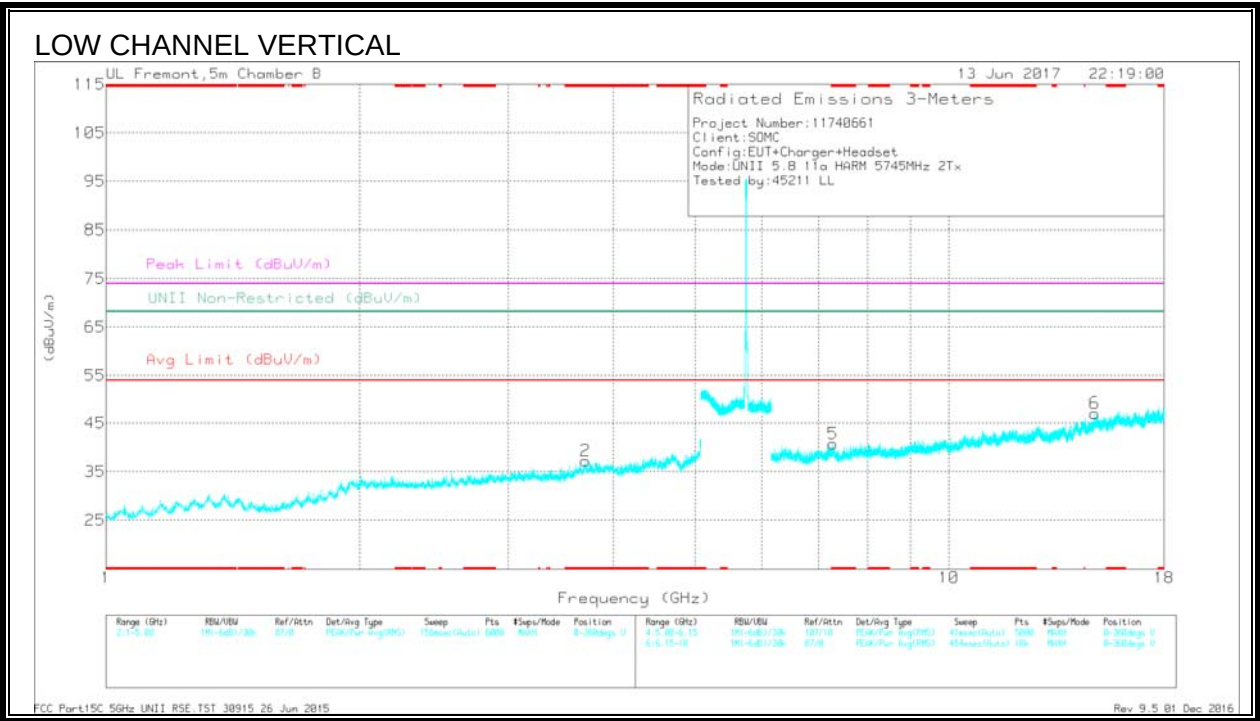
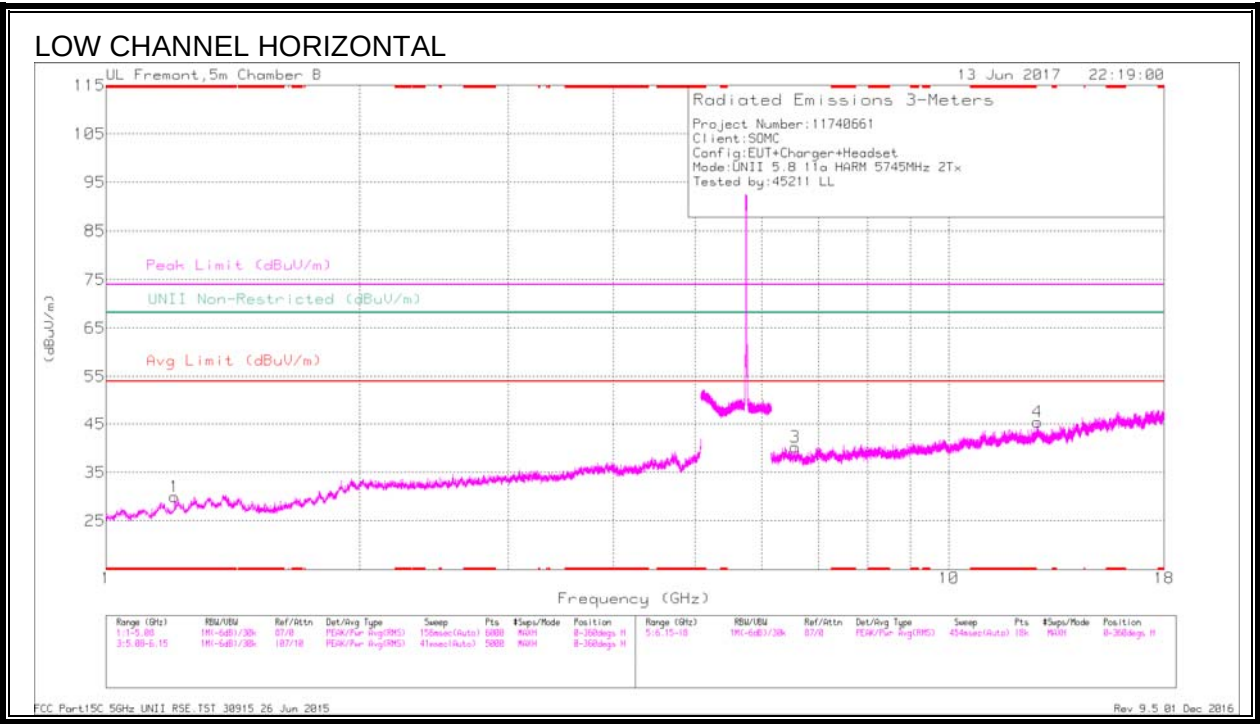
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.635	-67.45	Pk	34.6	-19.9	11.8	-40.95	-27	-13.95	161	338	V
1	5.725	-64	Pk	34.7	-19.8	11.8	-37.3	27	-64.3	161	338	V

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

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Ftr/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	* 1.207	36.31	Pk	28	-34.3	0	30.01	-	-	74	-43.99	-	-	0-360	102	H
2	* 3.707	34.25	Pk	33.5	-30.5	0	37.25	-	-	74	-36.75	-	-	0-360	199	V
5	* 7.281	30.84	Pk	36	-26.1	0	40.74	-	-	74	-33.26	-	-	0-360	200	V
3	6.575	32.53	Pk	36	-28.3	0	40.23	-	-	-	-	68.2	-27.97	0-360	102	H
4	12.728	28.16	Pk	39.6	-22.3	0	45.46	-	-	-	-	68.2	-22.74	0-360	102	H
6	14.894	28.16	Pk	40.7	-21.8	0	47.06	-	-	-	-	68.2	-21.14	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

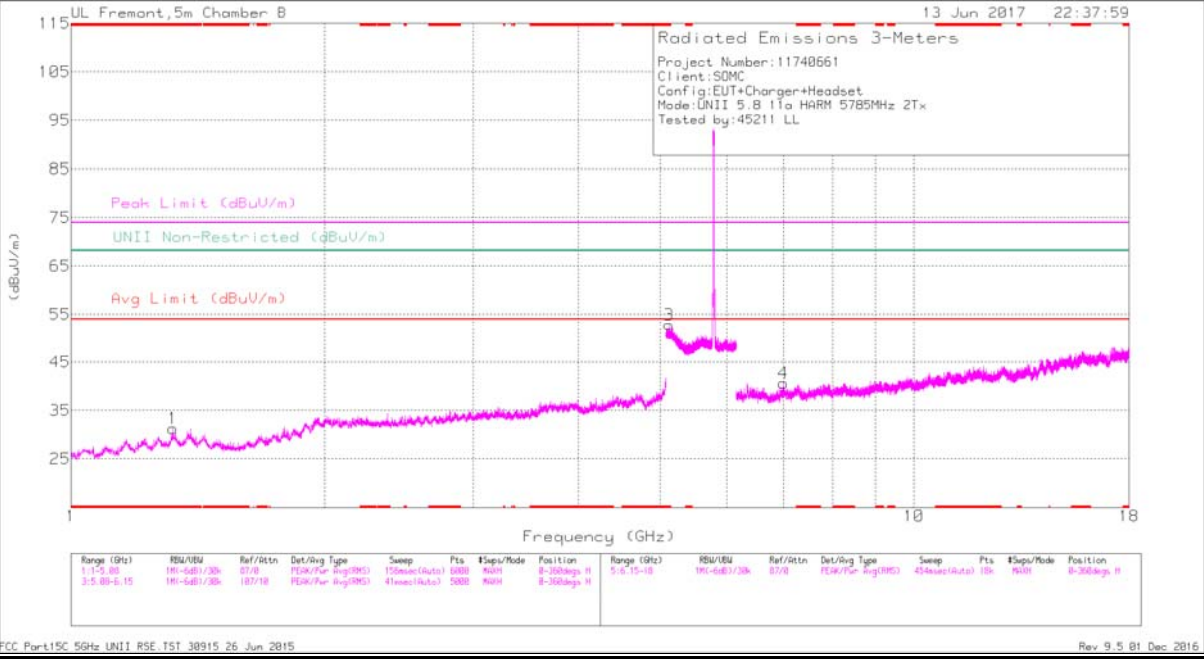
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.207	41.17	PK-U	28	-34.3	0	34.87	-	-	74	-39.13	-	-	288	104	H
* 1.207	29.85	ADR	28	-34.3	-25	23.8	-54	-30.2	-	-	-	-	288	104	H
* 3.705	39.87	PK-U	33.5	-30.5	0	42.87	-	-	74	-31.13	-	-	271	199	V
* 3.708	28.73	ADR	33.5	-30.5	-25	31.98	-54	-22.02	-	-	-	-	271	199	V
* 7.281	36.42	PK-U	36	-26.1	0	46.32	-	-	74	-27.68	-	-	240	211	V
* 7.283	25.56	ADR	36	-26.1	-25	35.71	-54	-18.29	-	-	-	-	240	211	V
6.575	37.59	PK-U	36	-28.3	0	45.29	-	-	-	-	68.2	-22.91	308	104	H
12.727	32.78	PK-U	39.6	-22.3	0	50.08	-	-	-	-	68.2	-18.12	199	117	H
14.896	32.75	PK-U	40.7	-21.7	0	51.75	-	-	-	-	68.2	-16.45	209	100	V

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

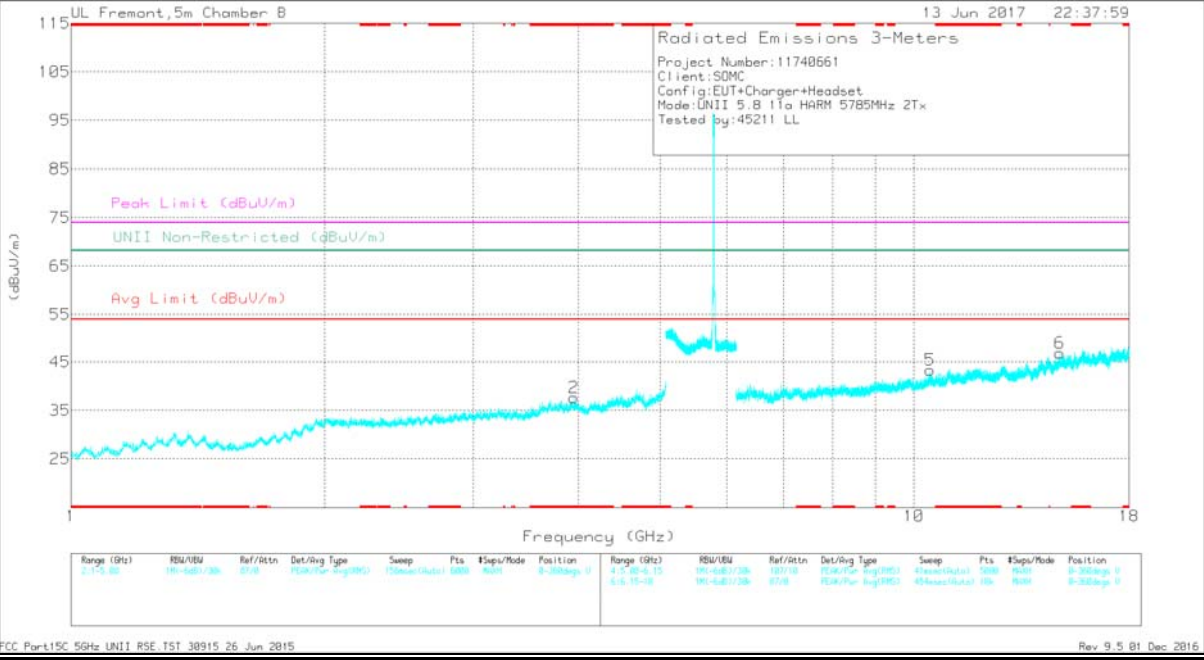
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/FHz/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	* 1.32	36.29	Pk	28.9	-33.9	0	31.29	-	-	74	-42.71	-	-	0-360	199	H
2	* 3.95	33.89	Pk	33.7	-29.9	0	37.69	-	-	74	-36.31	-	-	0-360	102	V
3	* 5.122	35.98	Pk	34.7	-17.8	0	52.88	-	-	74	-21.12	-	-	0-360	199	H
4	7.002	31.6	Pk	36.2	-27.2	0	40.6	-	-	-	-	68.2	-27.6	0-360	199	H
5	10.456	28.38	Pk	37.8	-22.8	0	43.38	-	-	-	-	68.2	-24.82	0-360	200	V
6	14.905	27.85	Pk	40.8	-21.8	0	46.85	-	-	-	-	68.2	-21.35	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

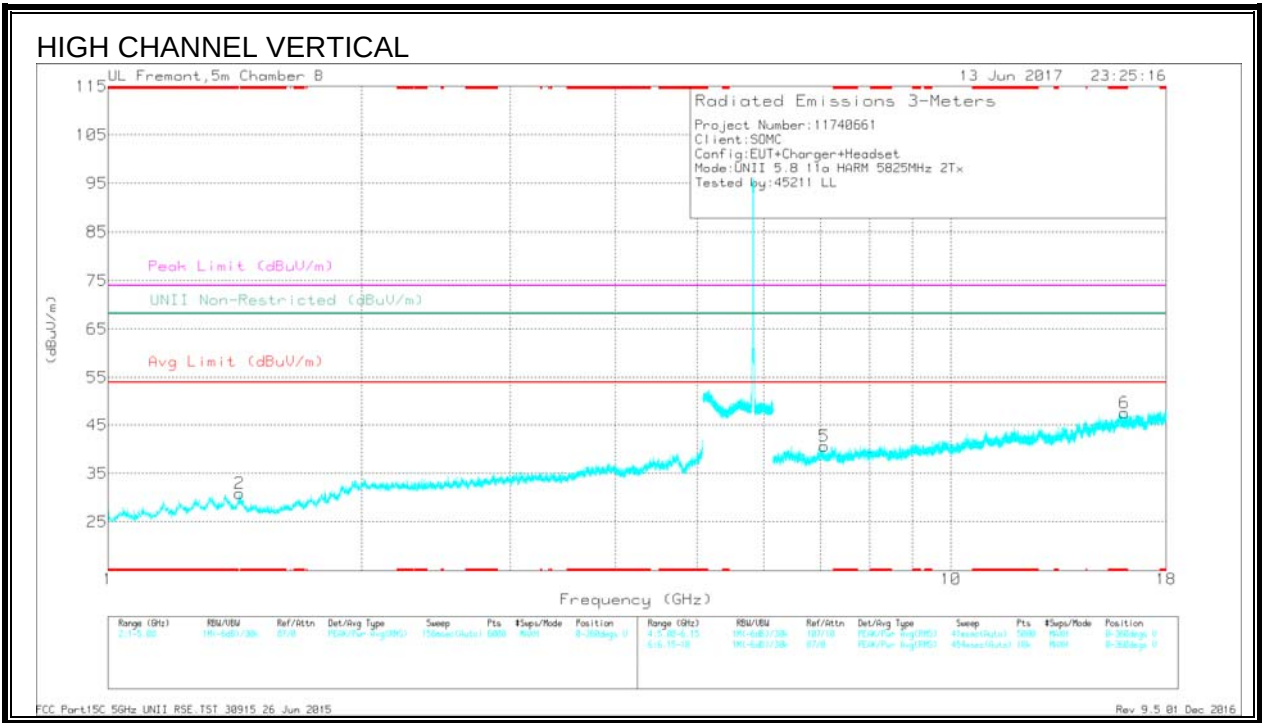
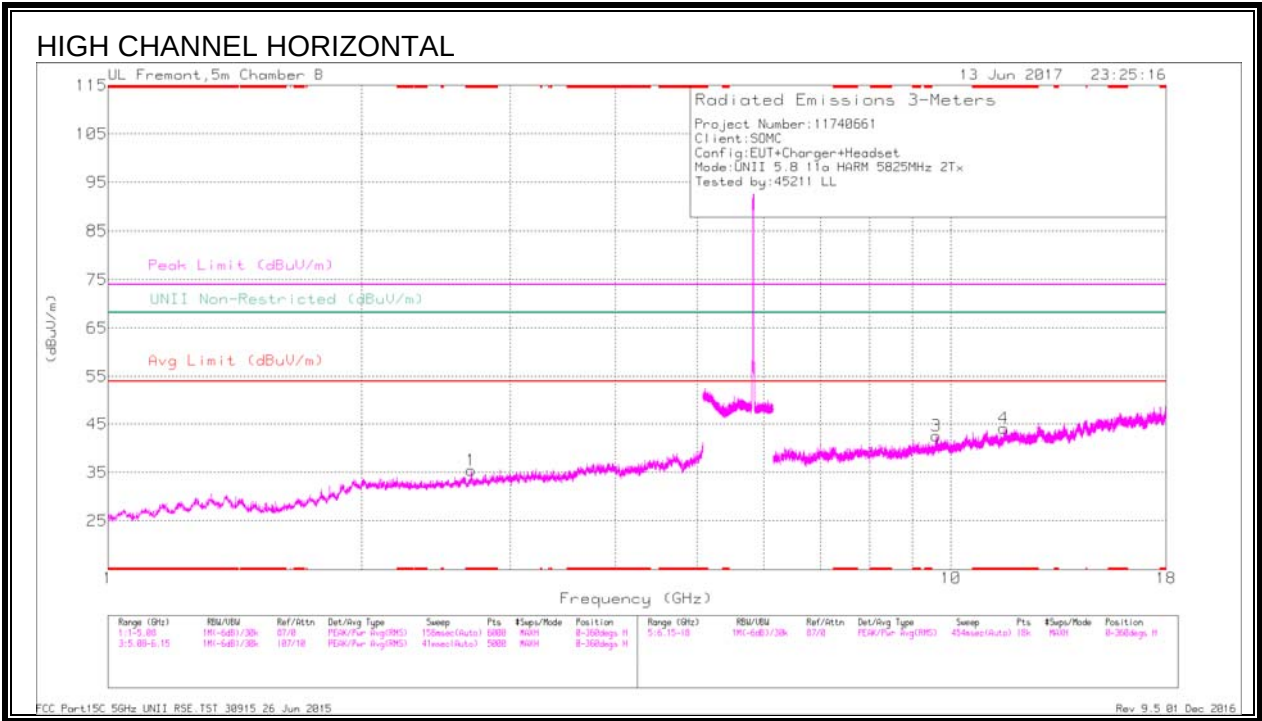
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/FHz/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
* 1.32	41.79	PK-U	28.9	-33.9	0	36.79	-	-	74	-37.21	-	-	297	199	H
* 1.322	30.14	ADR	28.9	-33.8	-24	25.49	-54	-28.51	-	-	-	-	297	199	H
* 3.949	39.25	PK-U	33.7	-29.9	0	43.05	-	-	74	-30.95	-	-	273	104	V
* 3.952	28.08	ADR	33.7	-29.9	-24	32.13	-54	-21.87	-	-	-	-	273	104	V
* 5.122	40.95	PK-U	34.7	-17.8	0	57.85	-	-	74	-16.15	-	-	257	210	H
* 5.12	29.55	ADR	34.7	-17.9	-24	46.6	-54	-7.4	-	-	-	-	257	210	H
7.003	37.3	PK-U	36.2	-27.2	0	46.3	-	-	-	-	68.2	-21.9	212	201	H
10.457	33.44	PK-U	37.8	-22.8	0	48.44	-	-	-	-	68.2	-19.76	262	201	V
14.904	32.79	PK-U	40.8	-21.8	0	51.79	-	-	-	-	68.2	-16.41	183	201	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Degr)	Height (cm)	Polarity
1	* 2.698	34.9	Pk	32.4	-31.9	0	35.4	-	-	74	-38.6	-	-	0-360	102	H
4	* 11.556	28.08	Pk	38.7	-22.6	0	44.18	-	-	74	-29.82	-	-	0-360	102	H
6	* 16.064	26.92	Pk	41.6	-21	0	47.52	-	-	74	-26.48	-	-	0-360	102	V
2	1.433	35.89	Pk	28.4	-33.4	0	30.89	-	-	-	-	68.2	-37.31	0-360	199	V
5	7.069	31.97	Pk	36.1	-27.4	0	40.67	-	-	-	-	68.2	-27.53	0-360	200	V
3	9.615	29.44	Pk	37.3	-24.2	0	42.54	-	-	-	-	68.2	-25.66	0-360	102	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Ch/Filt/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)	Altitude (Degr)	Height (cm)	Polarity
* 2.7	40.31	PK-U	32.4	-31.9	0	40.81	-	-	74	-33.19	-	-	302	104	H
* 2.697	28.58	ADR	32.4	-31.9	-24	29.33	54	-24.67	-	-	-	-	302	104	H
* 11.556	32.8	PK-U	38.7	-22.6	0	48.9	-	-	74	-25.1	-	-	267	104	H
* 11.556	22.32	ADR	38.7	-22.6	-24	38.67	54	-15.33	-	-	-	-	267	104	H
* 16.063	32.45	PK-U	41.6	-21	0	53.05	-	-	74	-20.95	-	-	132	104	V
* 16.063	20.72	ADR	41.6	-21	-24	41.57	54	-12.43	-	-	-	-	132	104	V
1.434	41.16	PK-U	28.4	-33.4	0	36.16	-	-	-	-	68.2	-32.04	191	199	V
7.069	37.43	PK-U	36.1	-27.4	0	46.13	-	-	-	-	68.2	-22.07	222	200	V
9.615	34.06	PK-U	37.3	-24.2	0	47.16	-	-	-	-	68.2	-21.04	230	104	H

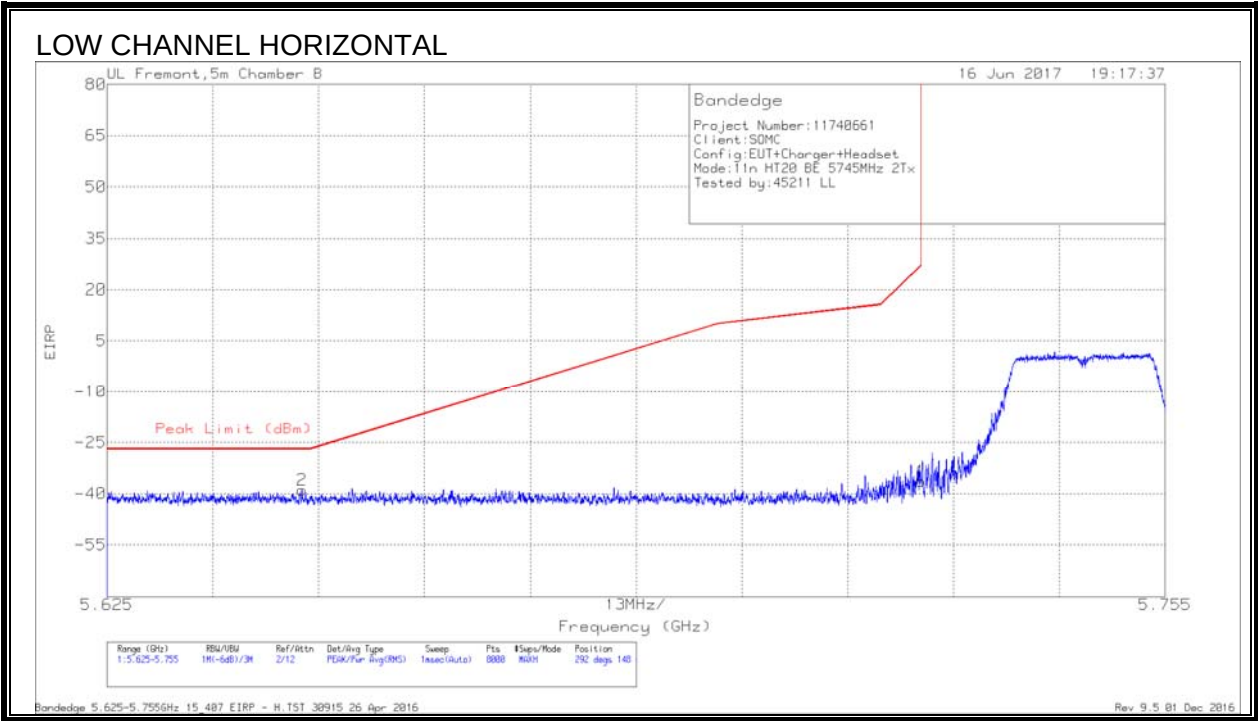
* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

11.1.14.11n HT20 2TX CDD MIMO MODE IN THE 5.8GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

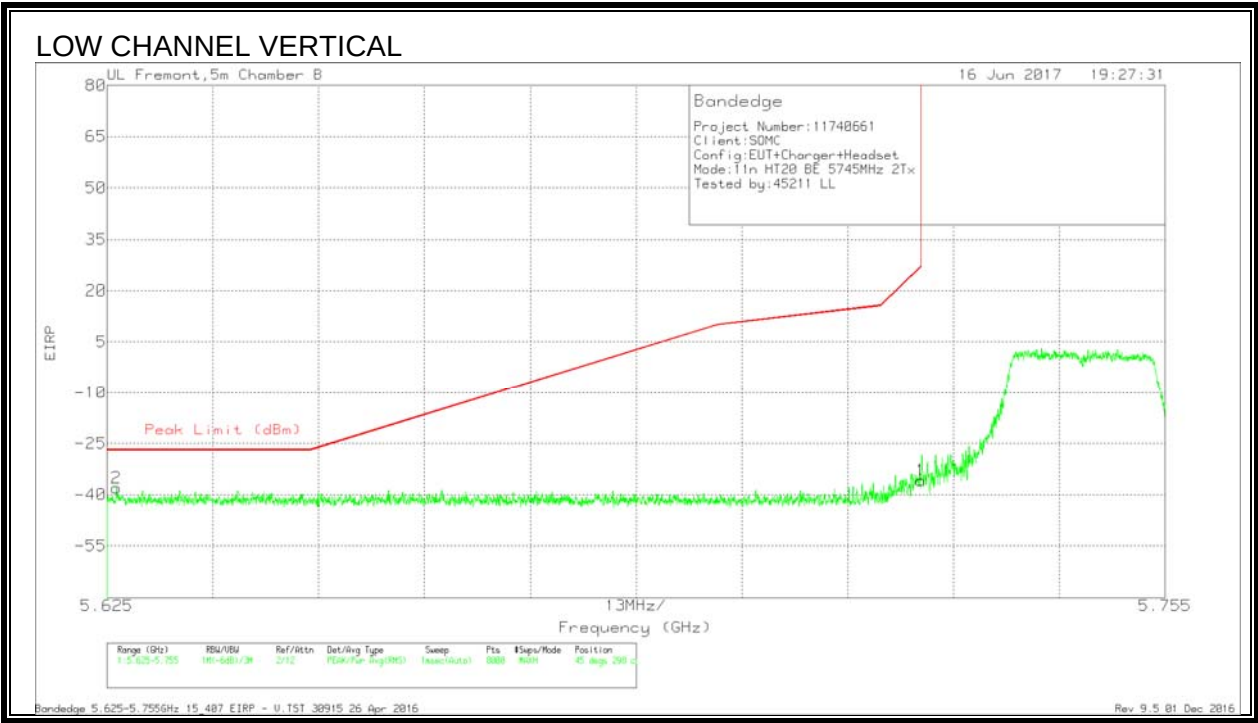


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cb1/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-66.01	Pk	35	-19.7	11.8	-38.91	-27	-11.91	292	148	H
1	5.725	-63.66	Pk	35.1	-19.6	11.8	-36.36	27	-63.36	292	148	H

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

Pk - Peak detector



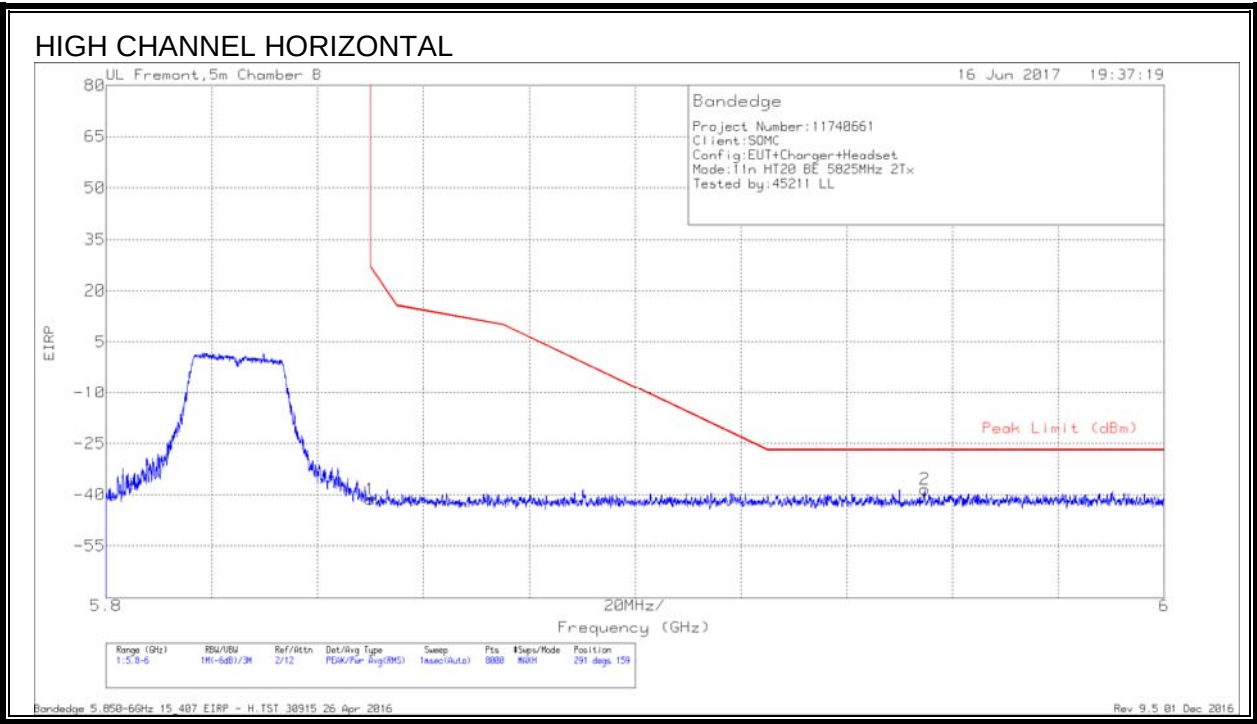
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Power (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.626	-65.48	Pk	35	-19.4	11.8	-38.08	-27	-11.08	45	298	V
1	5.725	-63.2	Pk	35.1	-19.6	11.8	-35.9	27	-62.9	45	298	V

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

Pk - Peak detector

AUTHORIZED BANDEDGE (HIGH CHANNEL)

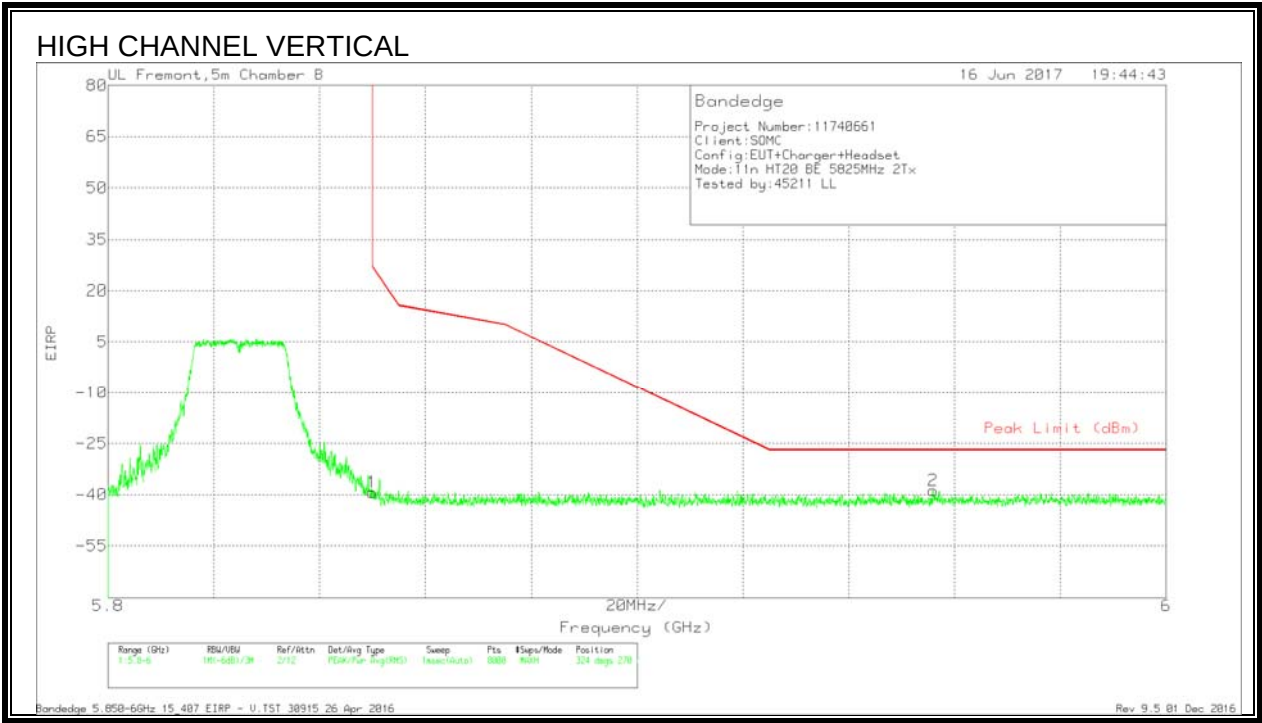


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-68.59	Pk	35.2	-19.7	11.8	-41.29	26.99	-68.28	291	159	H
2	5.955	-66.24	Pk	35.3	-19.3	11.8	-38.44	-27	-11.44	291	159	H

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

Pk - Peak detector



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Power (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.55	Pk	35.2	-19.7	11.8	-39.25	26.99	-66.24	324	270	V
2	5.956	-66.66	Pk	35.3	-19.2	11.8	-38.76	-27	-11.76	324	270	V

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

Pk - Peak detector