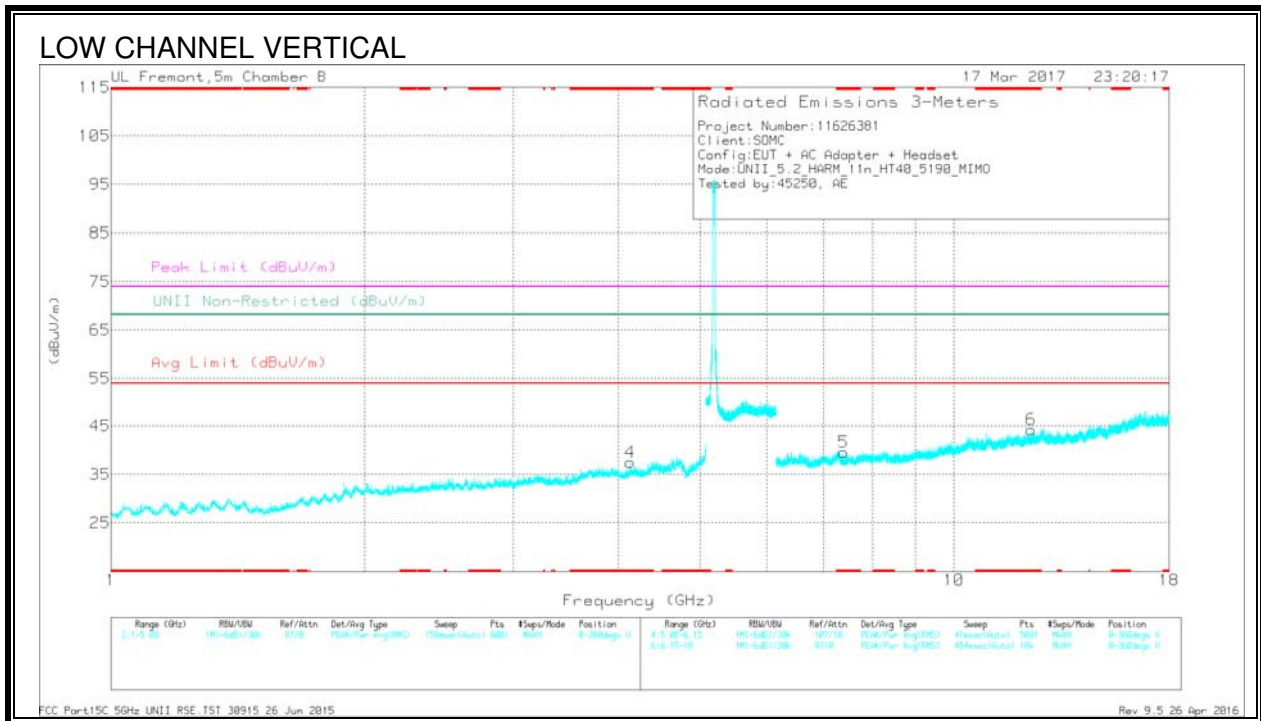
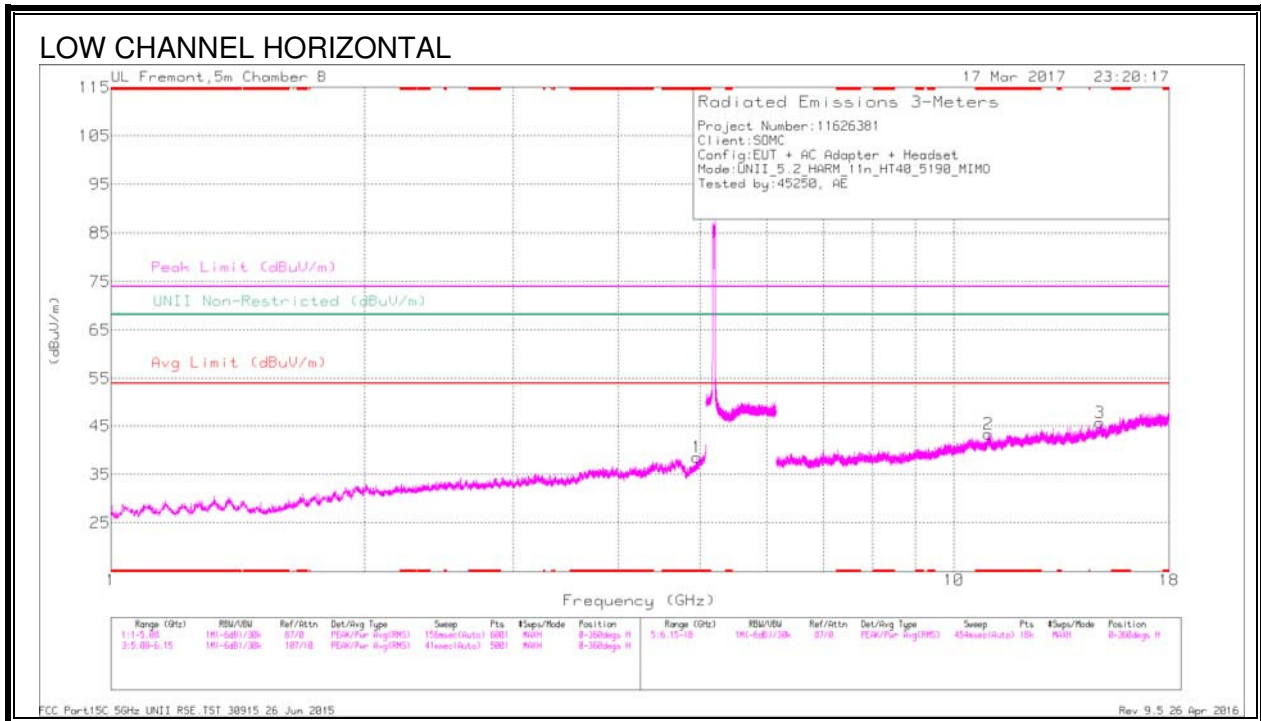


**HARMONICS AND SPURIOUS EMISSIONS**



Trace Markers

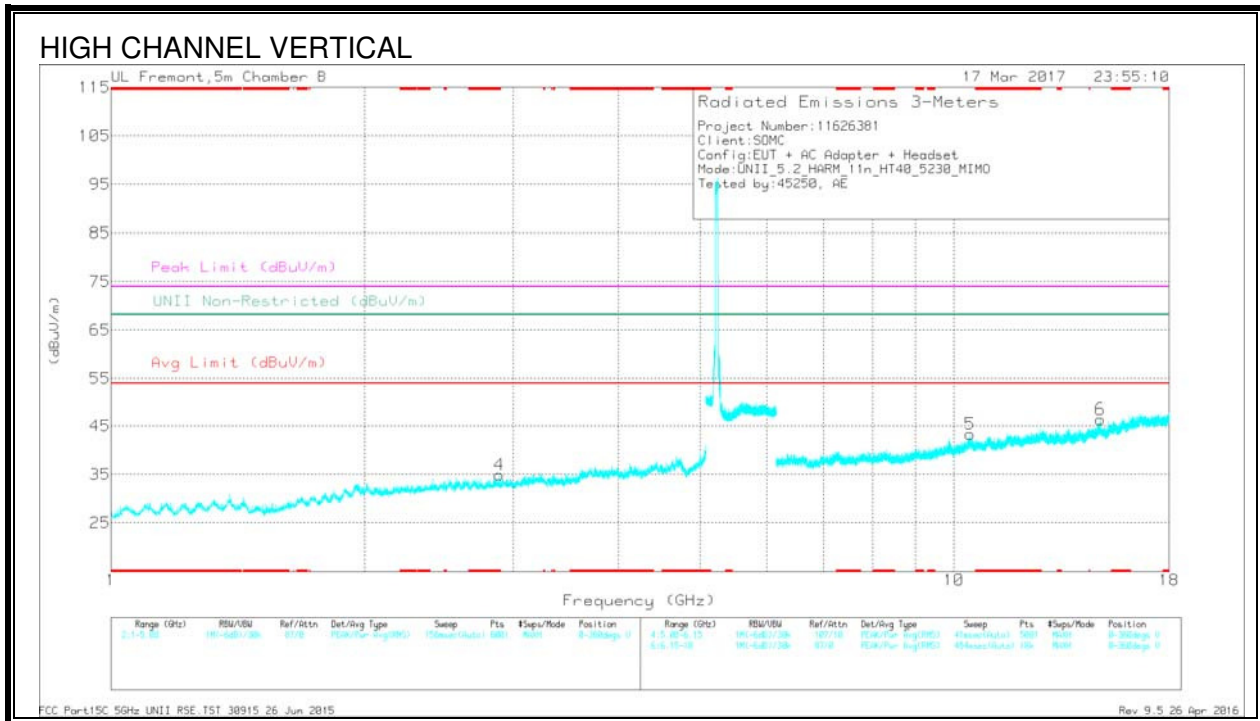
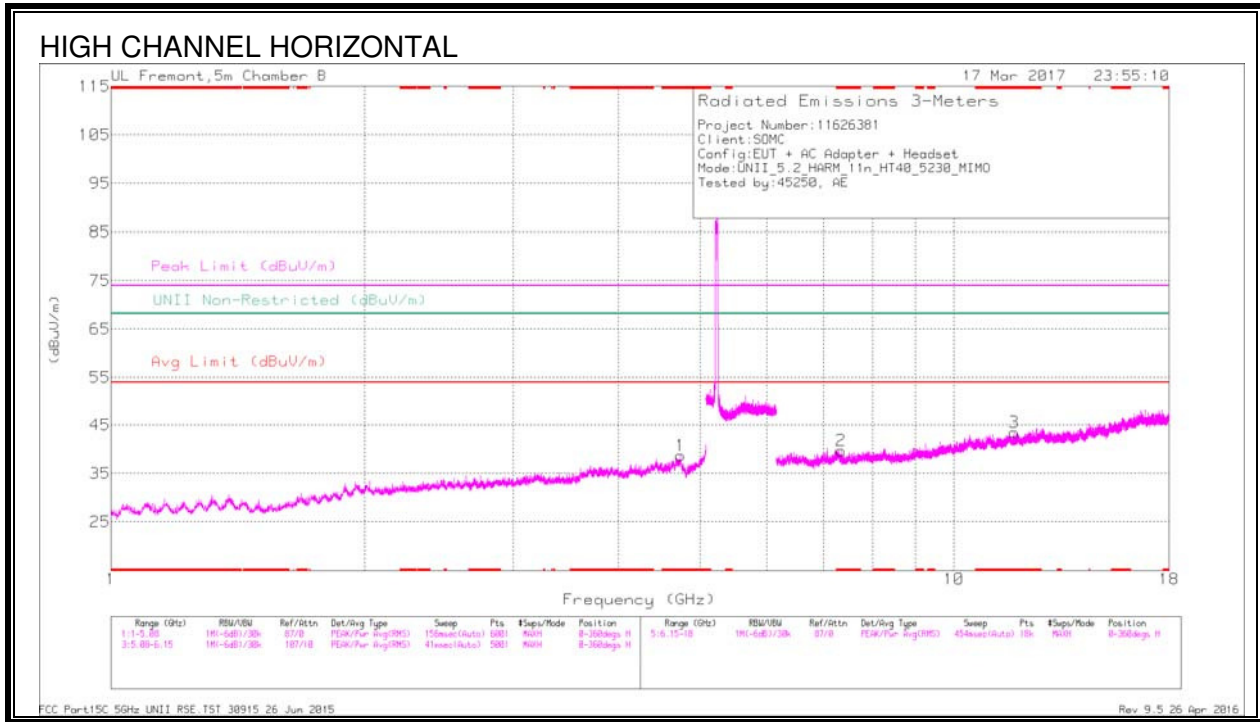
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/CM/FT/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 4.954	33.56	Pk	34	-29	0	38.56	-	-	74	-35.44	-	-	0-360	201	H
4	* 4.132	33.79	Pk	33.7	-30	0	37.49	-	-	74	-36.51	-	-	0-360	98	V
2	* 10.987	27.94	Pk	37.9	-22.5	0	43.34	-	-	74	-30.66	-	-	0-360	98	H
5	* 7.403	31.84	Pk	35.6	-27.9	0	39.54	-	-	74	-34.46	-	-	0-360	201	V
6	* 12.354	28.41	Pk	39	-23.1	0	44.31	-	-	74	-29.69	-	-	0-360	98	V
3	14.899	27.58	Pk	39.8	-21.7	0	45.68	-	-	-	-	68.2	-22.52	0-360	98	H

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/CM/FT/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)	Asimuth (Degs)	Height (cm)	Polarity
* 4.955	38.24	PK-U	34	-29	0	43.24	-	-	74	-30.76	-	-	307	121	H
* 4.955	28.43	ADR	34	-29	22	33.65	54	-20.35	-	-	-	-	307	121	H
* 4.133	38.54	PK-U	33.7	-30	0	42.24	-	-	74	-31.76	-	-	249	152	V
* 4.131	28.3	ADR	33.7	-30.1	22	32.12	54	-21.88	-	-	-	-	249	152	V
* 10.986	32.42	PK-U	37.9	-22.5	0	47.82	-	-	74	-26.18	-	-	188	320	H
* 10.989	22.79	ADR	37.9	-22.5	22	38.41	54	-15.59	-	-	-	-	188	320	H
* 7.402	36.67	PK-U	35.6	-27.8	0	44.47	-	-	74	-29.53	-	-	269	213	V
* 7.404	26.83	ADR	35.6	-27.9	22	34.75	54	-19.25	-	-	-	-	269	213	V
* 12.353	33.92	PK-U	39	-23	0	49.92	-	-	74	-24.08	-	-	36	102	V
* 12.355	22.82	ADR	39	-23.1	22	38.94	54	-15.06	-	-	-	-	36	102	V
14.898	32.99	PK-U	39.8	-21.7	0	51.09	-	-	-	-	68.2	-17.11	318	290	H
14.899	22.75	ADR	39.8	-21.7	22	41.07	-	-	-	-	-	-	318	290	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 T345 (dB/m)	Amp/CM/RTU/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)	Asimuth (Degs)	Height (cm)	Polarity
1	* 4.739	33.81	Pk	34	-29.1	0	38.71	-	-	74	-35.29	-	-	0-360	102	H
4	* 2.89	34.07	Pk	32.4	-31.5	0	34.97	-	-	74	-39.03	-	-	0-360	98	V
2	* 7.353	31.61	Pk	35.6	-27.5	0	39.71	-	-	74	-34.29	-	-	0-360	98	H
3	* 11.79	28.05	Pk	38.7	-23.2	0	43.55	-	-	74	-30.45	-	-	0-360	201	H
5	10.446	28.4	Pk	37.7	-22.7	0	43.4	-	-	-	-	68.2	-24.8	0-360	201	V
6	14.92	28.61	Pk	39.8	-22	0	46.41	-	-	-	-	68.2	-21.79	0-360	98	V

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

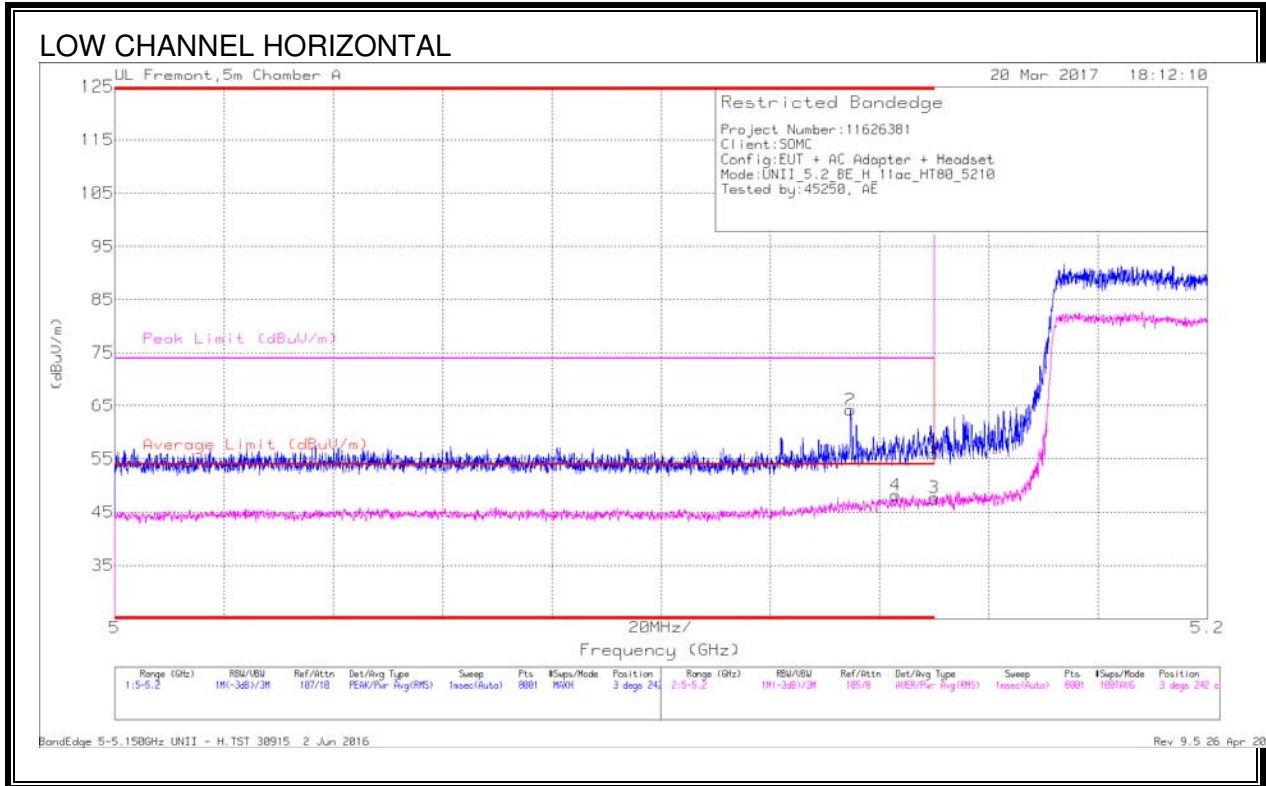
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/CM/RTU/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)	Asimuth (Degs)	Height (cm)	Polarity
* 4.741	38.81	PK-U	34	-29.1	0	43.71	-	-	74	-30.29	-	-	38	120	H
* 4.738	28.86	ADR	34	-29.1	22	33.98	54	-20.02	-	-	-	-	38	120	H
* 2.892	39.25	PK-U	32.5	-31.5	0	40.25	-	-	74	-33.75	-	-	105	266	V
* 2.889	28.28	ADR	32.4	-31.5	22	29.4	54	-24.6	-	-	-	-	105	266	V
* 7.353	36.82	PK-U	35.6	-27.5	0	44.92	-	-	74	-29.08	-	-	221	315	H
* 7.354	26.35	ADR	35.6	-27.5	22	34.67	54	-19.33	-	-	-	-	221	315	H
* 11.791	32.9	PK-U	38.7	-23.2	0	48.4	-	-	74	-25.6	-	-	175	177	H
* 11.788	22.77	ADR	38.7	-23.2	22	38.49	54	-15.51	-	-	-	-	175	177	H
10.444	32.93	PK-U	37.7	-22.7	0	47.93	-	-	-	-	68.2	-20.27	85	252	V
10.445	23.11	ADR	37.7	-22.7	22	38.33	-	-	-	-	-	-	85	252	V
14.921	32.52	PK-U	39.8	-22	0	50.32	-	-	-	-	68.2	-17.88	9	106	V
14.922	22.53	ADR	39.8	-22	22	40.55	-	-	-	-	-	-	9	106	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

### 10.1.4. 11ac HT80 2TX CDD MIMO MODE IN THE 5.2GHz BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL)



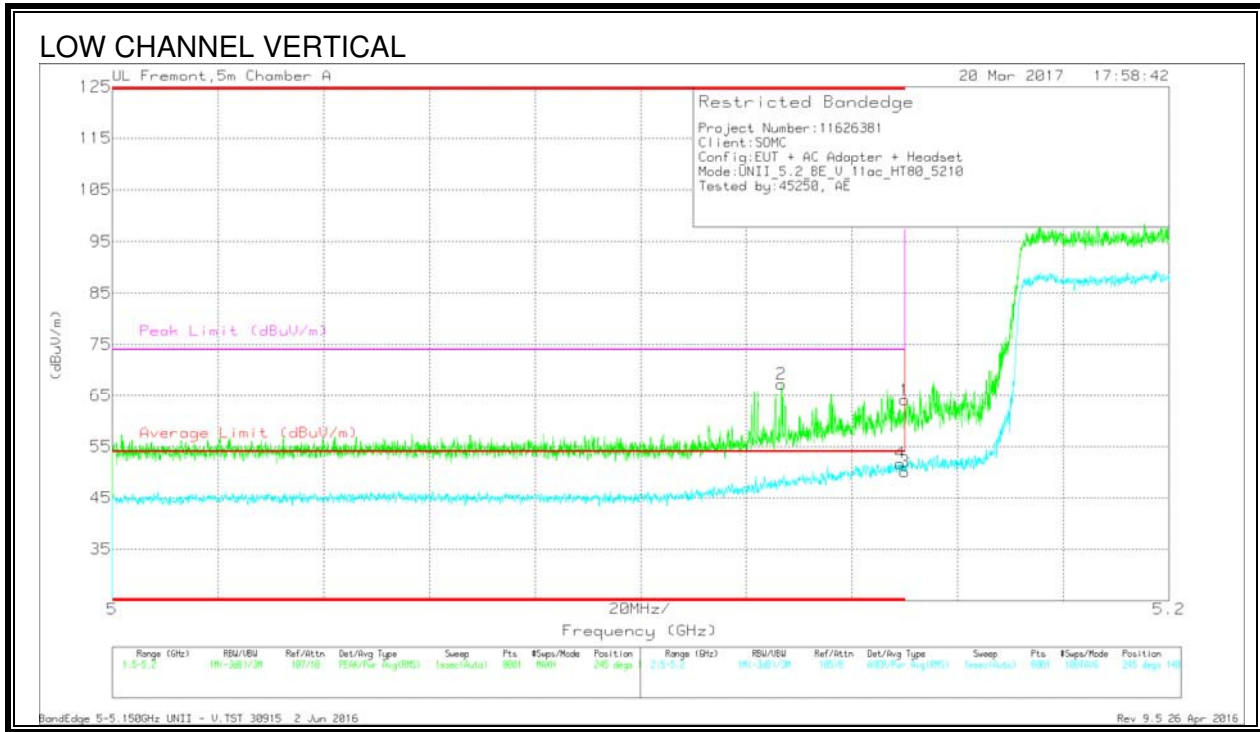
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/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	* 5.135	48.69	Pk	34.1	-18.6	64.19	-	-	74	-9.81	3	242	H
4	* 5.143	32.6	RMS	34.1	-18.6	48.1	54	-5.9	-	-	3	242	H
1	5.15	40.6	Pk	34.1	-18.7	56	-	-	74	-18	3	242	H
3	5.15	32.19	RMS	34.1	-18.7	47.59	54	-6.41	-	-	3	242	H

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

Pk - Peak detector

RMS - RMS detection



Trace Markers

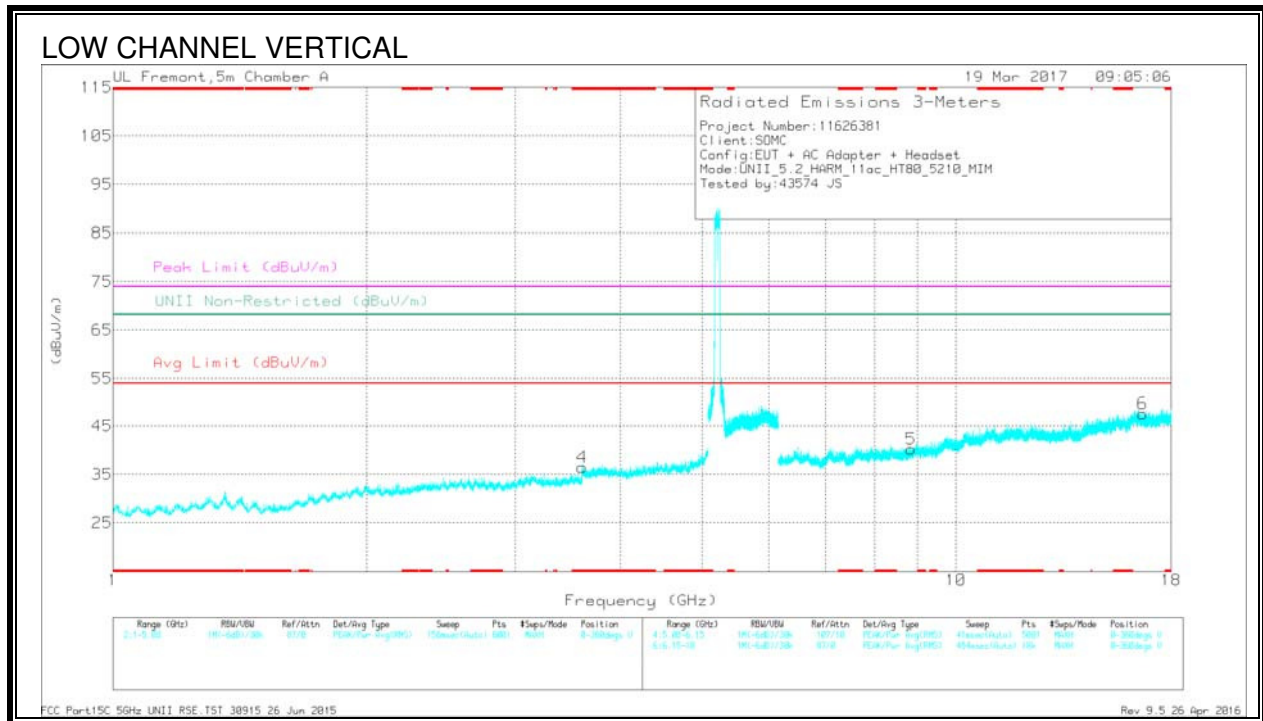
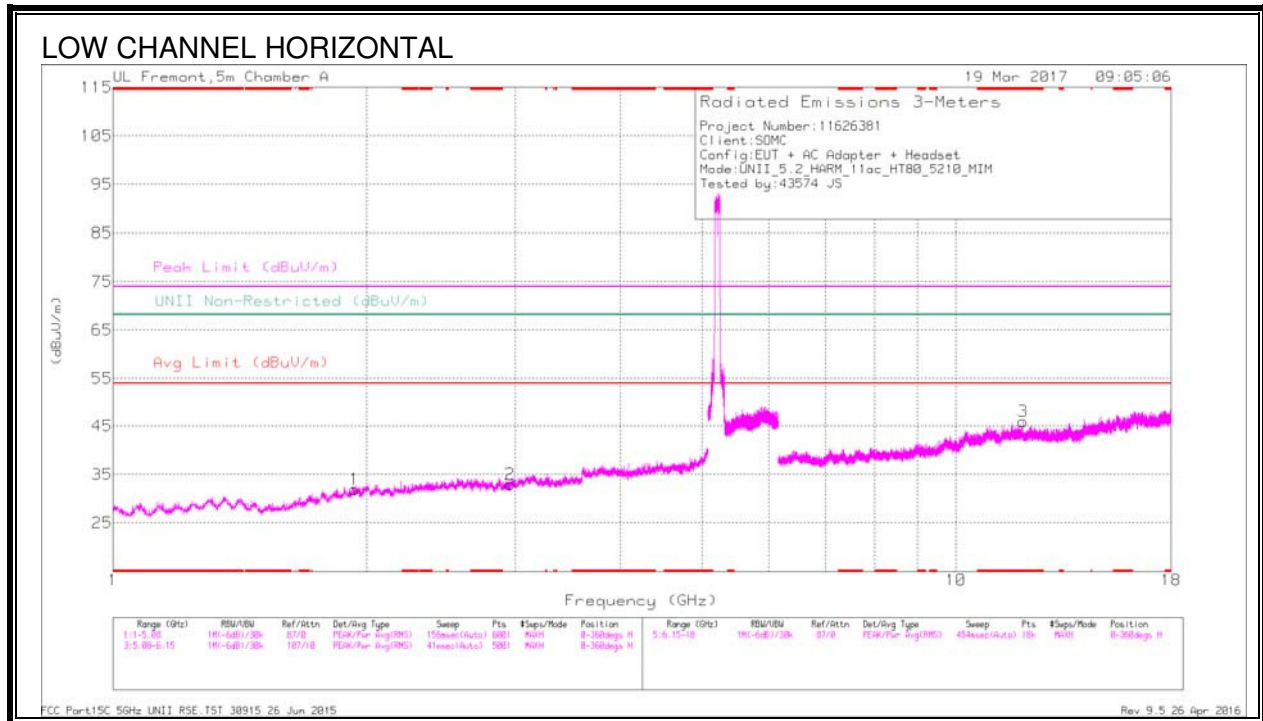
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.127	51.81	Pk	34.1	-18.6	0	67.31	-	-	74	-6.69	245	140	V
4	* 5.149	35.81	RMS	34.1	-18.6	.42	51.73	54	-2.27	-	-	245	140	V
1	5.15	48.71	Pk	34.1	-18.7	0	64.11	-	-	74	-9.89	245	140	V
3	5.15	34.28	RMS	34.1	-18.7	.42	50.1	54	-3.9	-	-	245	140	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 1711 (dB/m)	Amp/CM/FTz/Psd (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)	Asimuth (Degs)	Height (cm)	Polarity
4	* 3.602	34.23	Pk	33.1	-30.8	0	36.53	-	-	74	-37.47	-	-	0-360	199	V
3	* 12.008	27.44	Pk	38.6	-20.1	0	45.94	-	-	74	-28.06	-	-	0-360	199	H
1	1.936	33.88	Pk	31.4	-33.3	0	31.98	-	-	-	-	68.2	-36.22	0-360	101	H
2	2.96	32.51	Pk	32.4	-31.9	0	33.01	-	-	-	-	68.2	-35.19	0-360	101	H
5	8.85	27.52	Pk	35.9	-23.2	0	40.22	-	-	-	-	68.2	-27.98	0-360	101	V
6	16.654	25.38	Pk	41.7	-19.5	0	47.58	-	-	-	-	68.2	-20.62	0-360	199	V

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

Radiated Emissions

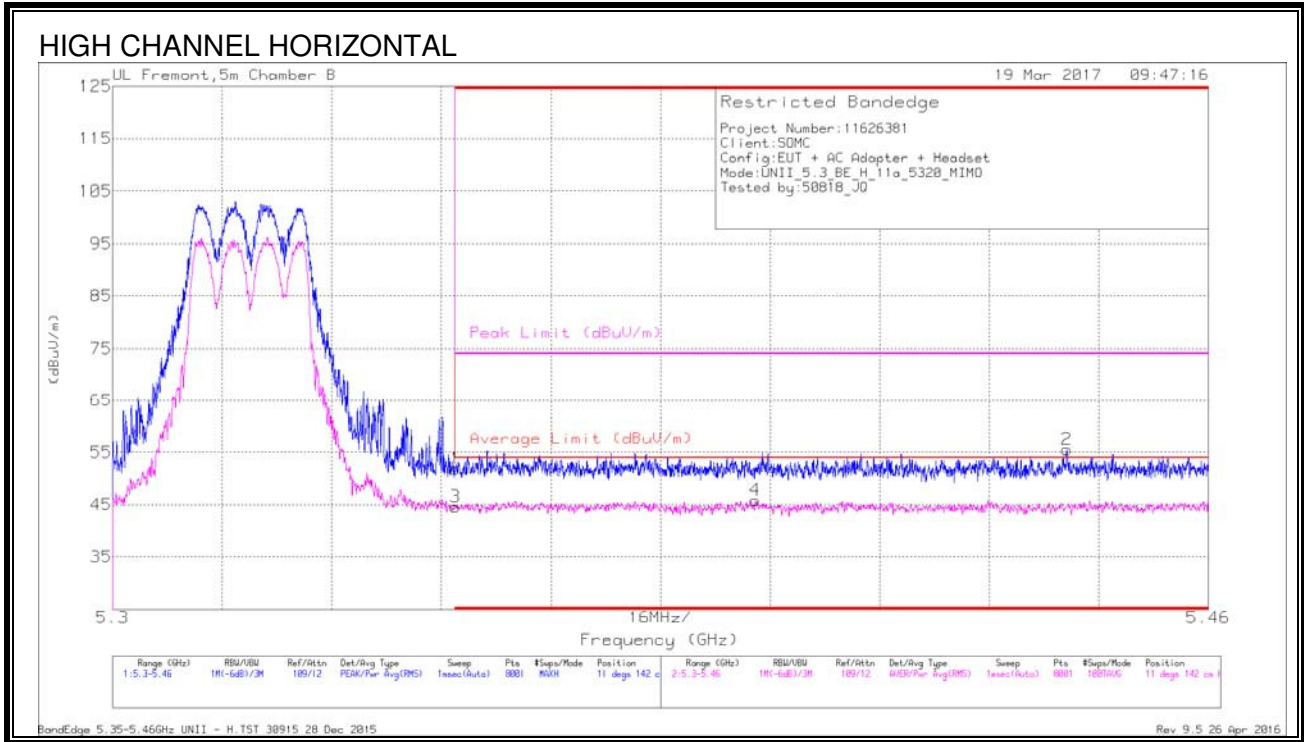
Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/CM/FTz/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
* 3.603	38.77	PK-U	33.1	-30.8	0	41.07	-	-	74	-32.93	-	-	290	241	V
* 3.601	28.8	ADR	33.1	-30.8	42	31.52	54	-22.48	-	-	-	-	290	241	V
* 12.008	32.38	PK-U	38.6	-20.1	0	50.88	-	-	74	-23.12	-	-	181	235	H
* 12.008	20.69	ADR	38.6	-20.1	42	39.61	54	-14.39	-	-	-	-	181	235	H
1.937	40.57	PK-U	31.4	-33.3	0	38.67	-	-	-	-	68.2	-29.53	325	181	H
1.937	29.55	ADR	31.4	-33.3	42	28.07	-	-	-	-	-	-	325	181	H
2.959	38.98	PK-U	32.4	-31.9	0	39.48	-	-	-	-	68.2	-28.72	233	194	H
2.961	28.53	ADR	32.4	-31.9	42	29.45	-	-	-	-	-	-	233	194	H
8.849	34.29	PK-U	35.9	-23.2	0	46.99	-	-	-	-	68.2	-21.21	277	205	V
8.849	22.84	ADR	35.9	-23.2	42	35.96	-	-	-	-	-	-	277	205	V
16.653	31.94	PK-U	41.7	-19.6	0	54.04	-	-	-	-	68.2	-14.16	332	251	V
16.656	20.29	ADR	41.7	-19.5	42	42.91	-	-	-	-	-	-	332	251	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



### 10.1.5. 11a 2TX CDD MIMO MODE IN THE 5.3GHZ BAND

#### AUTHORIZED BANDEDGE (HIGH CHANNEL)



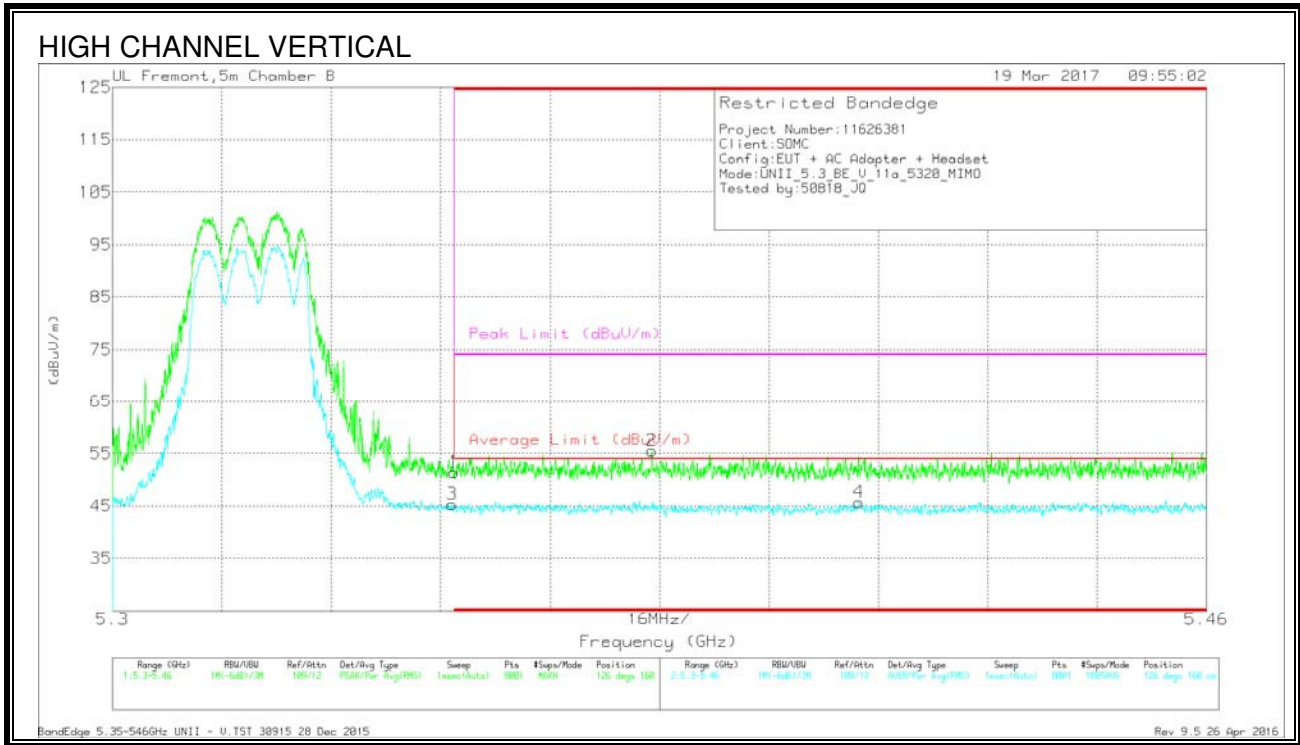
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	36.06	Pk	34.5	-18.8	0	51.76	-	-	74	-22.24	11	142	H
3	* 5.35	28.62	RMS	34.5	-18.8	-24	44.56	54	-9.44	-	-	11	142	H
4	* 5.394	29.63	RMS	34.5	-18.5	-24	45.87	54	-8.13	-	-	11	142	H
2	* 5.439	40.01	Pk	34.5	-19	0	55.51	-	-	74	-18.49	11	142	H

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

Pk - Peak detector

RMS - RMS detection



Trace Markers

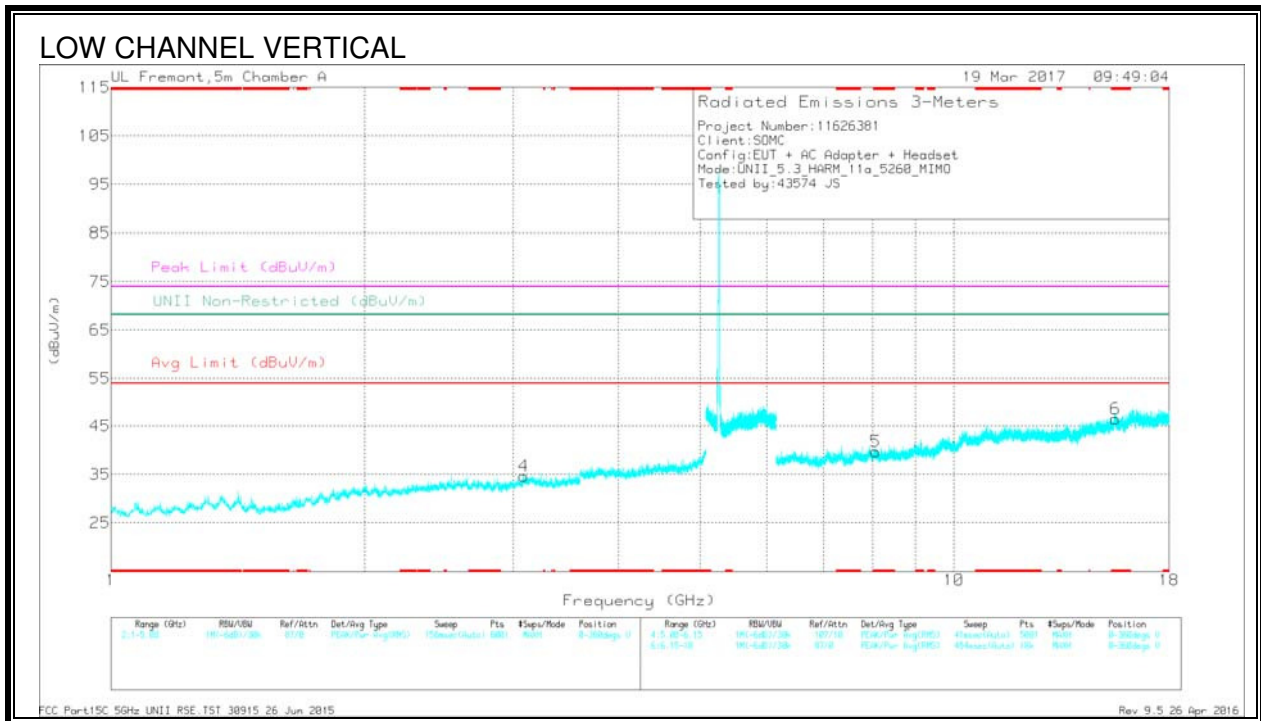
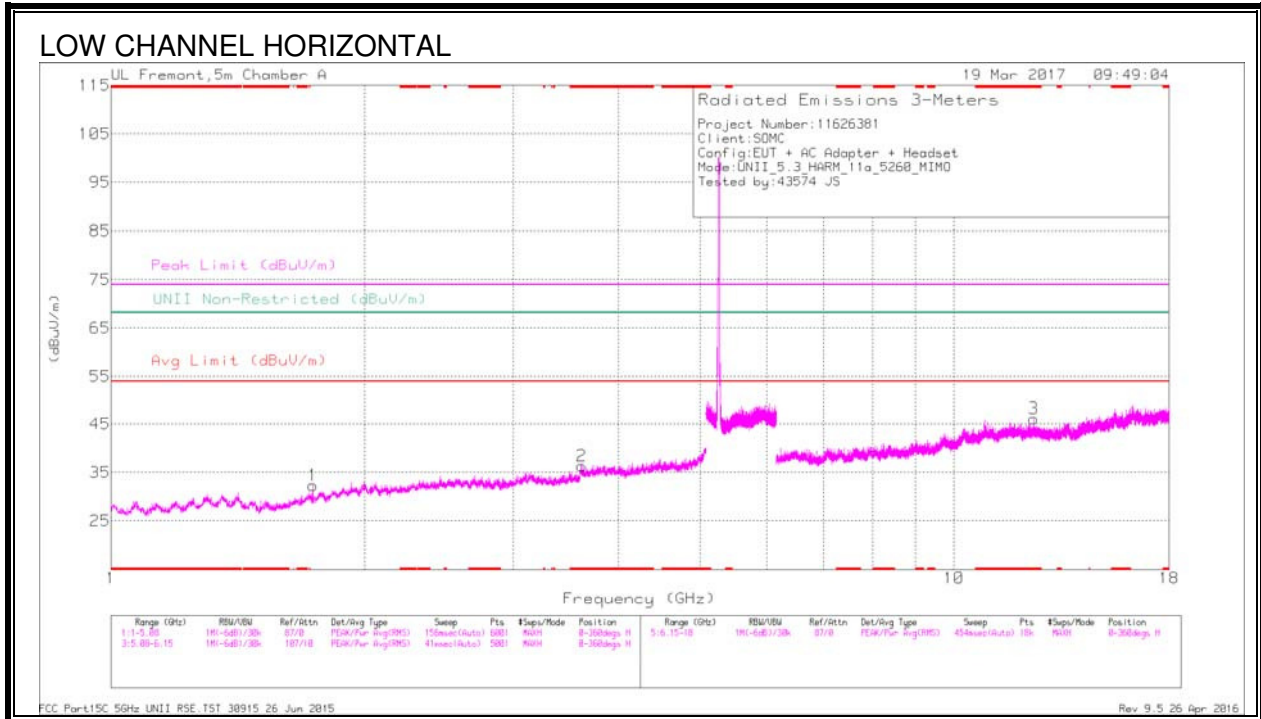
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Rtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.379	39.37	Pk	34.5	-18.4	0	55.47	-	-	74	-18.53	126	160	V
4	* 5.409	29.65	RMS	34.5	-18.7	-24	45.69	54	-8.31	-	-	126	160	V
1	5.35	35.75	Pk	34.5	-18.8	0	51.45	-	-	74	-22.55	126	160	V
3	5.35	29.34	RMS	34.5	-18.8	-24	45.28	54	-9.72	-	-	126	160	V

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

Pk - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS**



Trace Markers

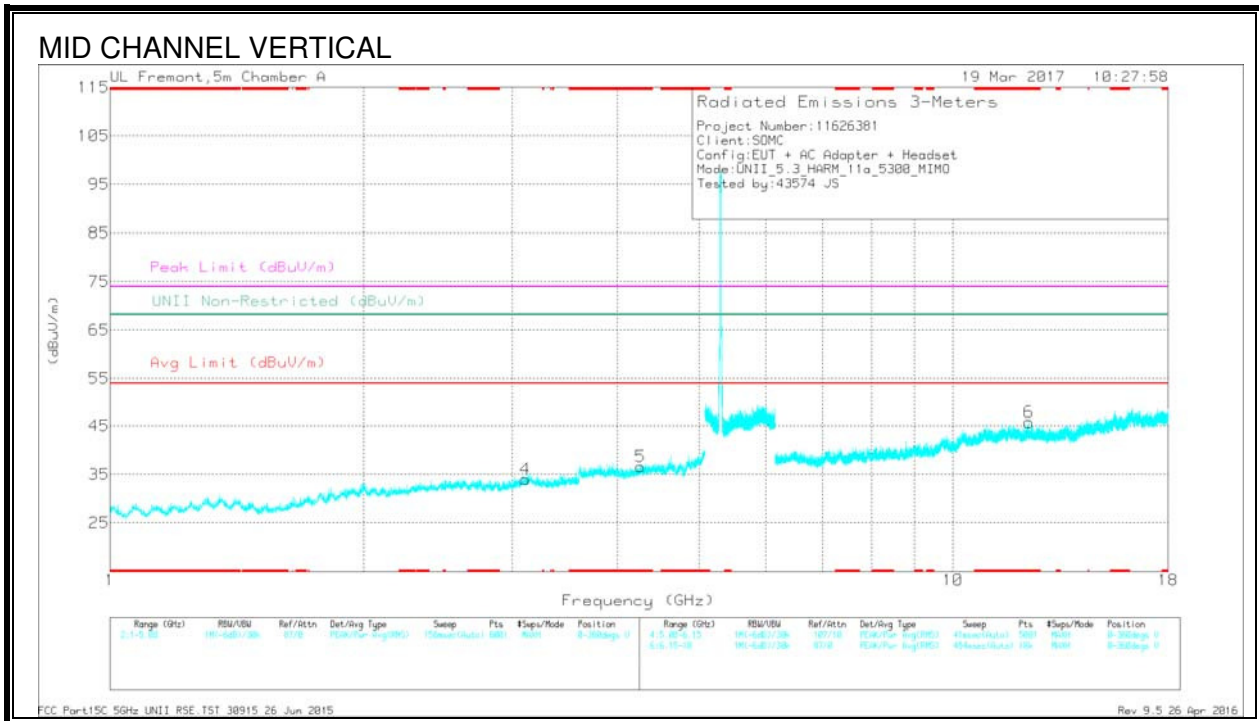
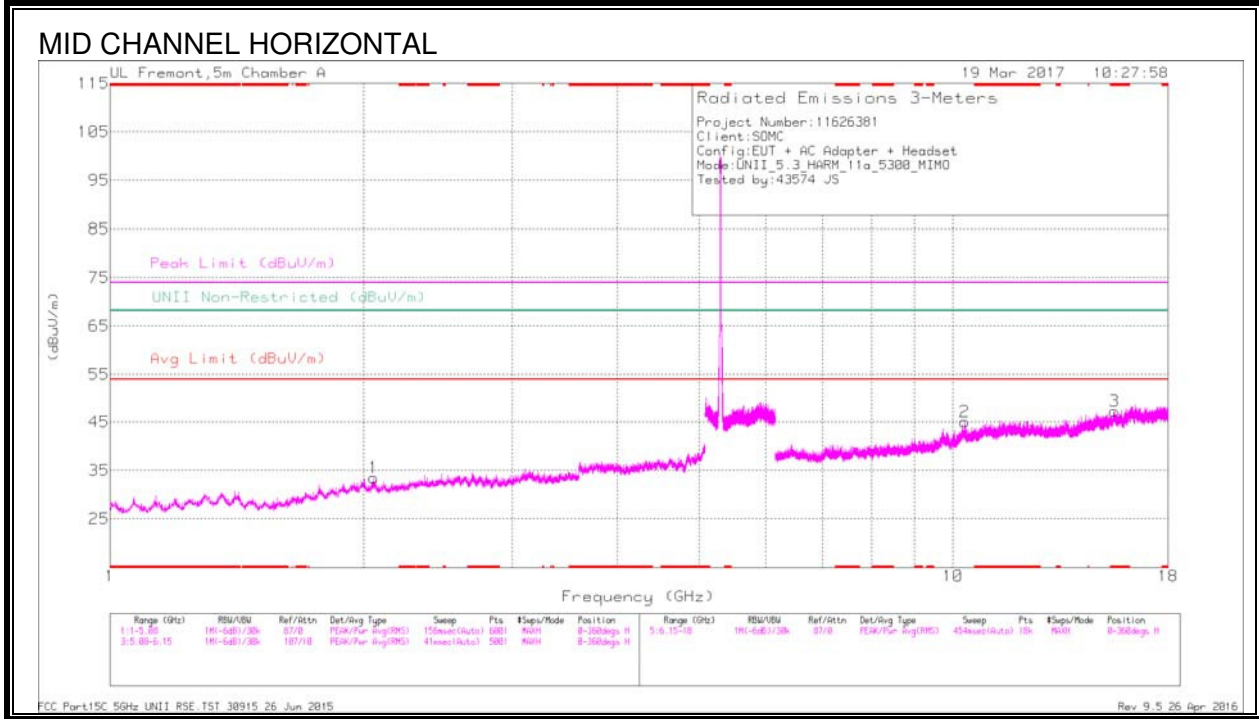
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/CM/FTz/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
2	* 3.62	33.99	Pk	33.1	-30.7	0	36.39	-	-	74	-37.61	-	-	0-360	101	H
3	* 12.428	27.45	Pk	38.9	-20.2	0	46.15	-	-	74	-27.85	-	-	0-360	199	H
5	* 8.077	27.67	Pk	35.6	-23.6	0	39.67	-	-	74	-34.33	-	-	0-360	101	V
6	* 15.545	25.29	Pk	40.3	-19.1	0	46.49	-	-	74	-27.51	-	-	0-360	199	V
1	1.736	35.64	Pk	29.6	-32.9	0	32.34	-	-	-	-	68.2	-35.86	0-360	101	H
4	3.086	32.72	Pk	32.9	-30.9	0	34.72	-	-	-	-	68.2	-33.48	0-360	101	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/CM/FTz/Psd (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)	Asimuth (Degs)	Height (cm)	Polarity
* 3.621	38.3	PK-U	33.1	-30.7	0	40.7	-	-	74	-33.3	-	-	195	177	H
* 3.619	28.35	ADR	33.1	-30.7	24	30.99	54	-23.01	-	-	-	-	195	177	H
* 12.429	31.48	PK-U	38.9	-20.2	0	50.18	-	-	74	-23.82	-	-	181	256	H
* 12.427	21	ADR	38.9	-20.2	24	39.94	54	-14.06	-	-	-	-	181	256	H
* 8.079	34.03	PK-U	35.6	-23.6	0	46.03	-	-	74	-27.97	-	-	223	148	V
* 8.078	23.18	ADR	35.6	-23.6	24	35.42	54	-18.58	-	-	-	-	223	148	V
* 15.547	32.11	PK-U	40.3	-19.1	0	53.31	-	-	74	-20.69	-	-	179	161	V
* 15.546	20.53	ADR	40.3	-19.1	24	41.97	54	-12.03	-	-	-	-	179	161	V
1.735	29.06	ADR	29.6	-33	24	25.9	-	-	-	-	-	-	257	194	H
1.737	39.78	PK-U	29.6	-32.9	0	36.48	-	-	-	-	68.2	-31.72	257	194	H
3.084	38.66	PK-U	32.9	-30.9	0	40.66	-	-	-	-	68.2	-27.54	263	214	V
3.085	27.88	ADR	32.9	-30.9	24	30.12	-	-	-	-	-	-	263	214	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

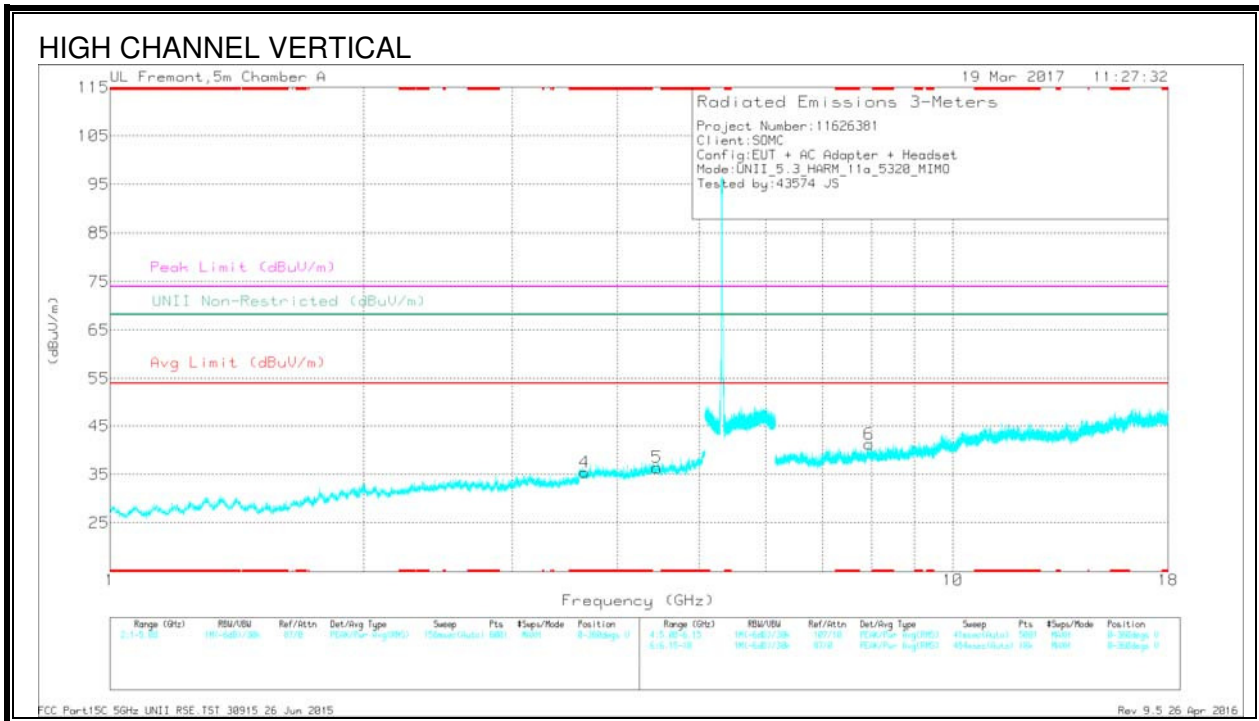
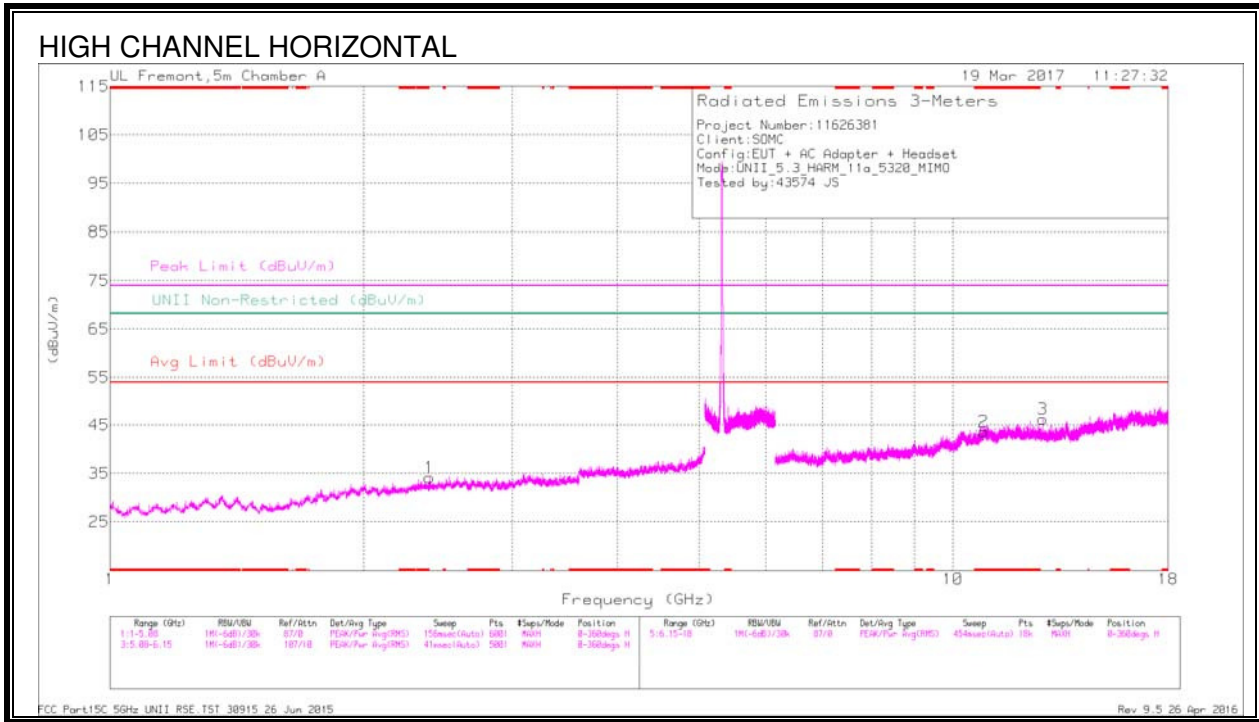
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/CM/FTz/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Aug Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
5	* 4.263	31.97	Pk	33.3	-28.6	0	36.67	-	-	74	-37.33	-	-	0-360	199	V
3	* 15.561	26.31	Pk	40.3	-19.4	0	47.21	-	-	74	-26.79	-	-	0-360	101	H
6	* 12.312	27.67	Pk	38.8	-20.7	0	45.77	-	-	74	-28.23	-	-	0-360	101	V
1	2.053	34.58	Pk	31.3	-32.4	0	33.48	-	-	-	-	68.2	-34.72	0-360	101	H
4	3.112	31.55	Pk	33	-30.5	0	34.05	-	-	-	-	68.2	-34.15	0-360	199	V
2	10.33	27.98	Pk	37.3	-20.2	0	45.08	-	-	-	-	68.2	-23.12	0-360	101	H

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/CM/FTz/Psd (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)	Asimuth (Degs)	Height (cm)	Polarity
* 4.262	38.23	PK-U	33.3	-28.7	0	42.83	-	-	74	-31.17	-	-	244	179	V
* 4.263	27.33	ADR	33.3	-28.6	24	32.27	54	-21.73	-	-	-	-	244	179	V
* 15.563	32.17	PK-U	40.3	-19.4	0	53.07	-	-	74	-20.93	-	-	314	152	H
* 15.563	20.71	ADR	40.3	-19.4	24	41.85	54	-12.15	-	-	-	-	314	152	H
* 12.312	32.57	PK-U	38.8	-20.7	0	50.67	-	-	74	-23.33	-	-	282	241	V
* 12.314	21	ADR	38.8	-20.7	24	39.34	54	-14.66	-	-	-	-	282	241	V
2.054	40.15	PK-U	31.3	-32.4	0	39.05	-	-	-	-	68.2	-29.15	243	192	H
2.055	29.45	ADR	31.3	-32.4	24	28.59	-	-	-	-	-	-	243	192	H
3.112	38.01	PK-U	33	-30.5	0	40.51	-	-	-	-	68.2	-27.69	325	234	V
3.113	27.5	ADR	33	-30.5	24	30.24	-	-	-	-	-	-	325	234	V
10.332	32.21	PK-U	37.3	-20.2	0	49.31	-	-	-	-	68.2	-18.89	215	208	H
10.332	21	ADR	37.3	-20.2	24	38.34	-	-	-	-	-	-	215	208	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 1711 (dB/m)	Amp/CM/FTz/Psd (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)	Asimuth (Degs)	Height (cm)	Polarity
4	* 3.655	33.23	Pk	33.1	-30.9	0	35.43	-	-	74	-38.57	-	-	0-360	199	V
2	* 10.873	25.21	Pk	37.9	-19.5	0	43.61	-	-	74	-30.39	-	-	0-360	101	H
1	2.393	34.27	Pk	32.1	-32.2	0	34.17	-	-	-	-	68.2	-34.03	0-360	101	H
5	4.458	31.12	Pk	33.6	-28.3	0	36.42	-	-	-	-	68.2	-31.78	0-360	101	V
6	7.953	29.45	Pk	35.6	-23.8	0	41.25	-	-	-	-	68.2	-26.95	0-360	199	V
3	12.776	28.07	Pk	39	-20.8	0	46.27	-	-	-	-	68.2	-21.93	0-360	101	H

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

Radiated Emissions

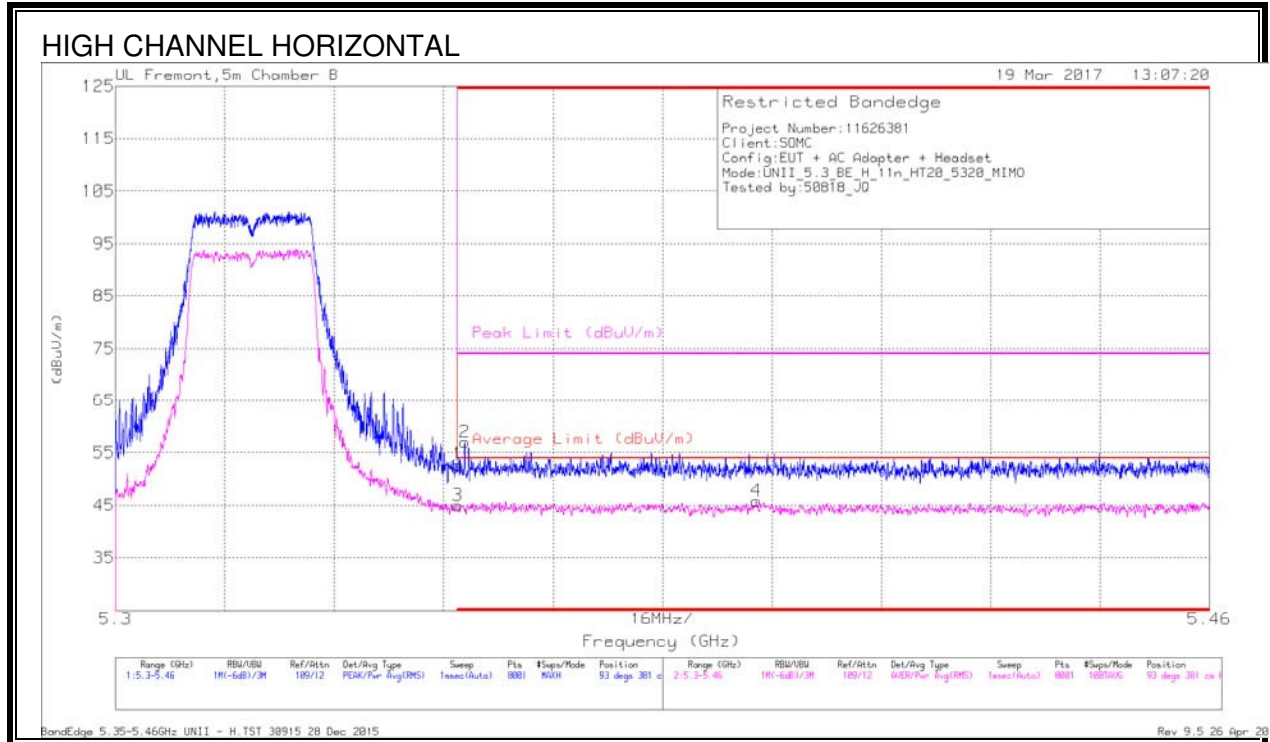
Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/CM/FTz/Psd (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
* 3.653	39.31	PK-U	33.1	-30.9	0	41.51	-	-	74	-32.49	-	-	269	239	V
* 3.655	29.22	ADR	33.1	-30.9	15	31.57	54	-22.43	-	-	-	-	269	239	V
* 10.873	32.26	PK-U	37.9	-19.5	0	50.66	-	-	74	-23.34	-	-	27	150	H
* 10.874	20.61	ADR	37.9	-19.5	15	39.16	54	-14.84	-	-	-	-	27	150	H
2.392	39.38	PK-U	32.1	-32.2	0	39.28	-	-	-	-	68.2	-28.92	326	181	H
2.393	28.65	ADR	32.1	-32.2	15	28.7	-	-	-	-	-	-	326	181	H
4.458	37.41	PK-U	33.6	-28.2	0	42.81	-	-	-	-	68.2	-25.39	78	205	V
4.458	27.03	ADR	33.6	-28.3	15	32.48	-	-	-	-	-	-	78	205	V
7.954	34.79	PK-U	35.6	-23.8	0	46.59	-	-	-	-	68.2	-21.61	341	261	V
7.954	23.93	ADR	35.6	-23.8	15	35.88	-	-	-	-	-	-	341	261	V
12.775	21.39	ADR	39	-20.8	15	39.74	-	-	-	-	-	-	89	231	H
12.776	32.64	PK-U	39	-20.8	0	50.84	-	-	-	-	68.2	-17.36	89	231	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



### 10.1.6. 11n HT20 2TX CDD MIMO MODE IN THE 5.3GHZ BAND

#### AUTHORIZED BANDEDGE (HIGH CHANNEL)



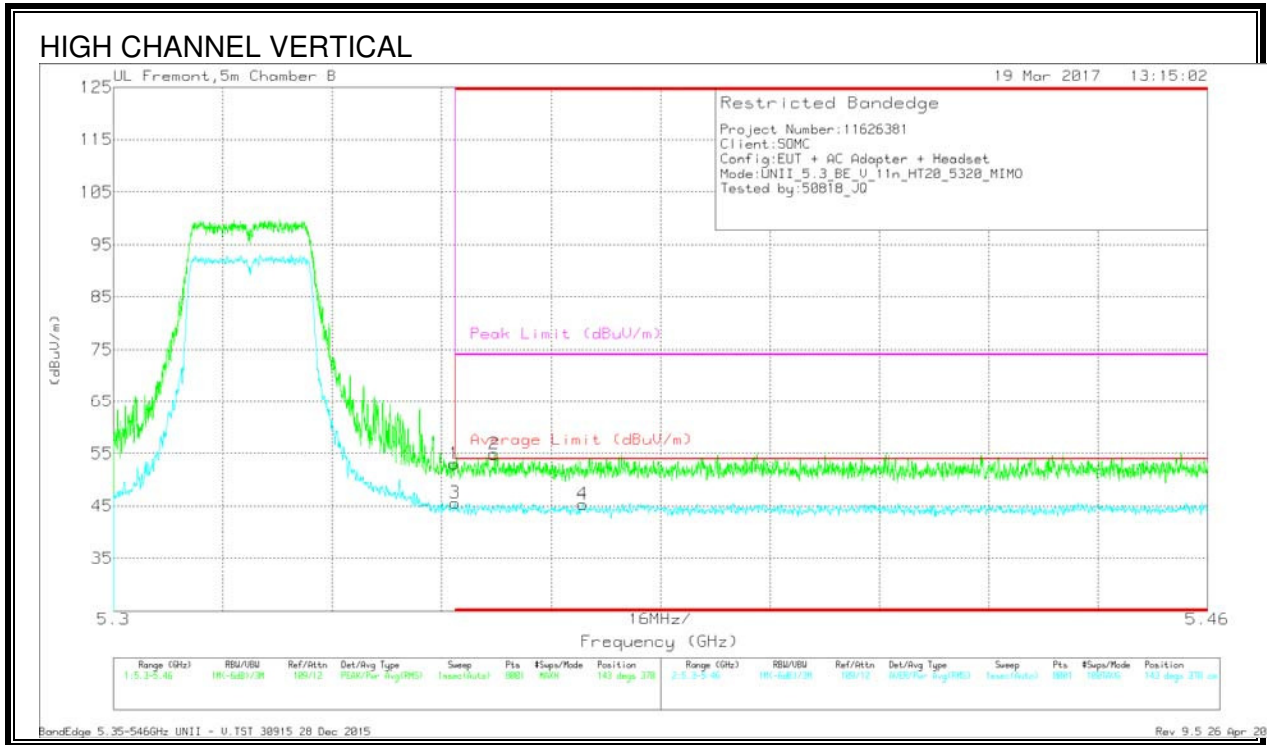
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	37.01	Pk	34.5	-18.8	0	52.71	-	-	74	-21.29	93	381	H
3	* 5.35	29.1	RMS	34.5	-18.8	.1	44.9	54	-9.1	-	-	93	381	H
2	* 5.351	41.31	Pk	34.5	-18.8	0	57.01	-	-	74	-16.99	93	381	H
4	* 5.394	29.67	RMS	34.5	-18.5	.1	45.77	54	-8.23	-	-	93	381	H

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

Pk - Peak detector

RMS - RMS detection



Trace Markers

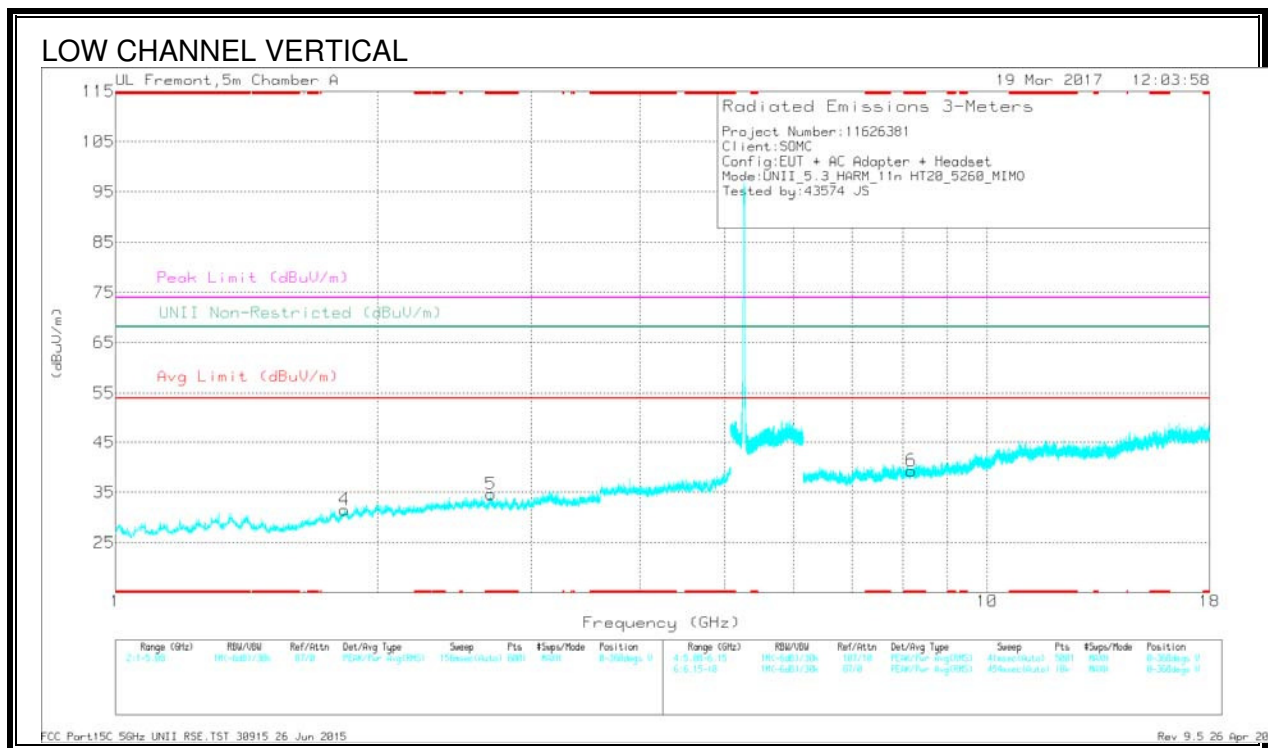
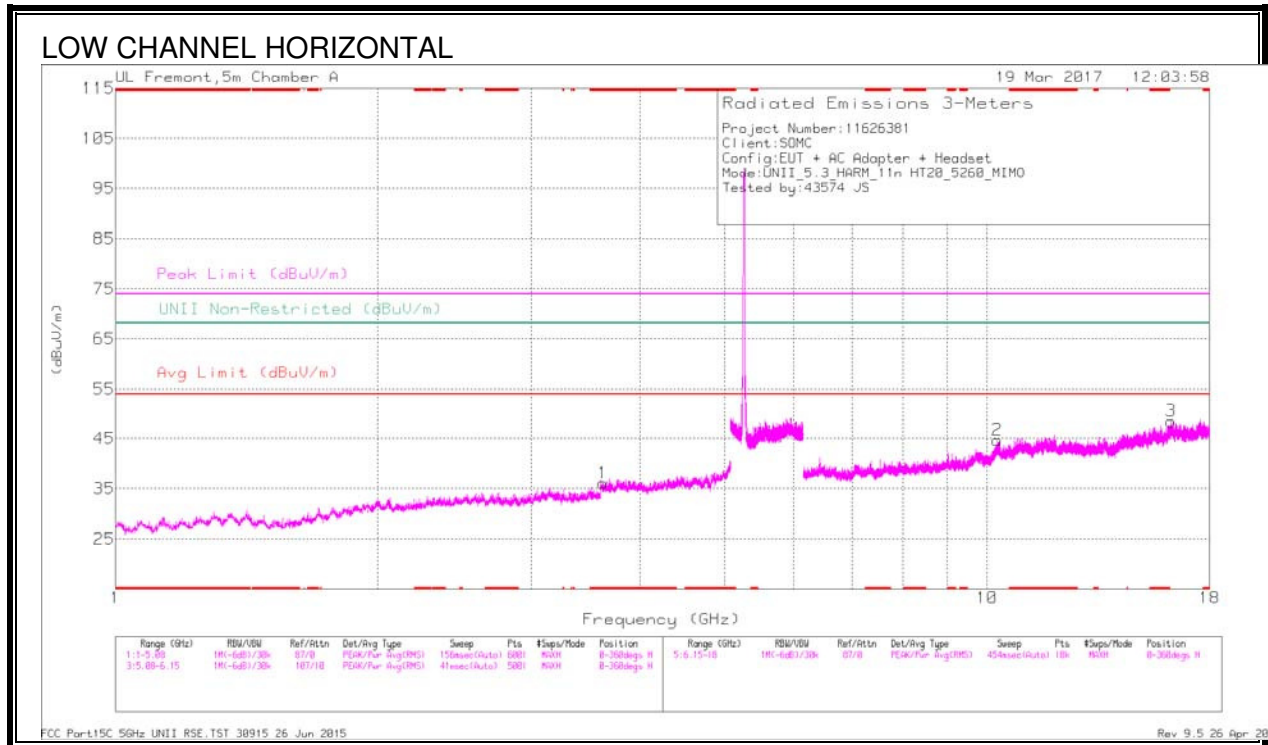
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.356	38.98	Pk	34.5	-18.6	0	54.88	-	-	74	-19.12	143	378	V
4	* 5.369	29.5	RMS	34.5	-18.8	.1	45.3	54	-8.7	-	-	143	378	V
1	5.35	37.33	Pk	34.5	-18.8	0	53.03	-	-	74	-20.97	143	378	V
3	5.35	29.72	RMS	34.5	-18.8	.1	45.52	54	-8.48	-	-	143	378	V

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

Pk - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS**



Trace Markers

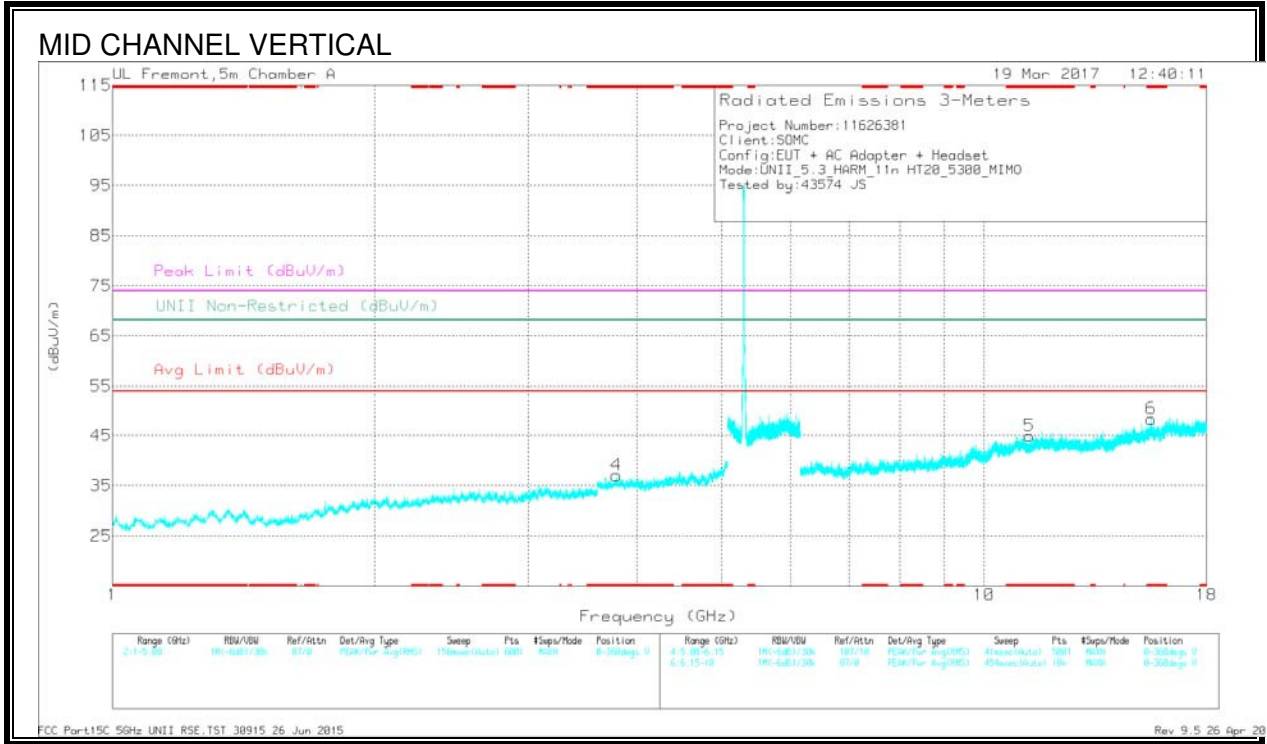
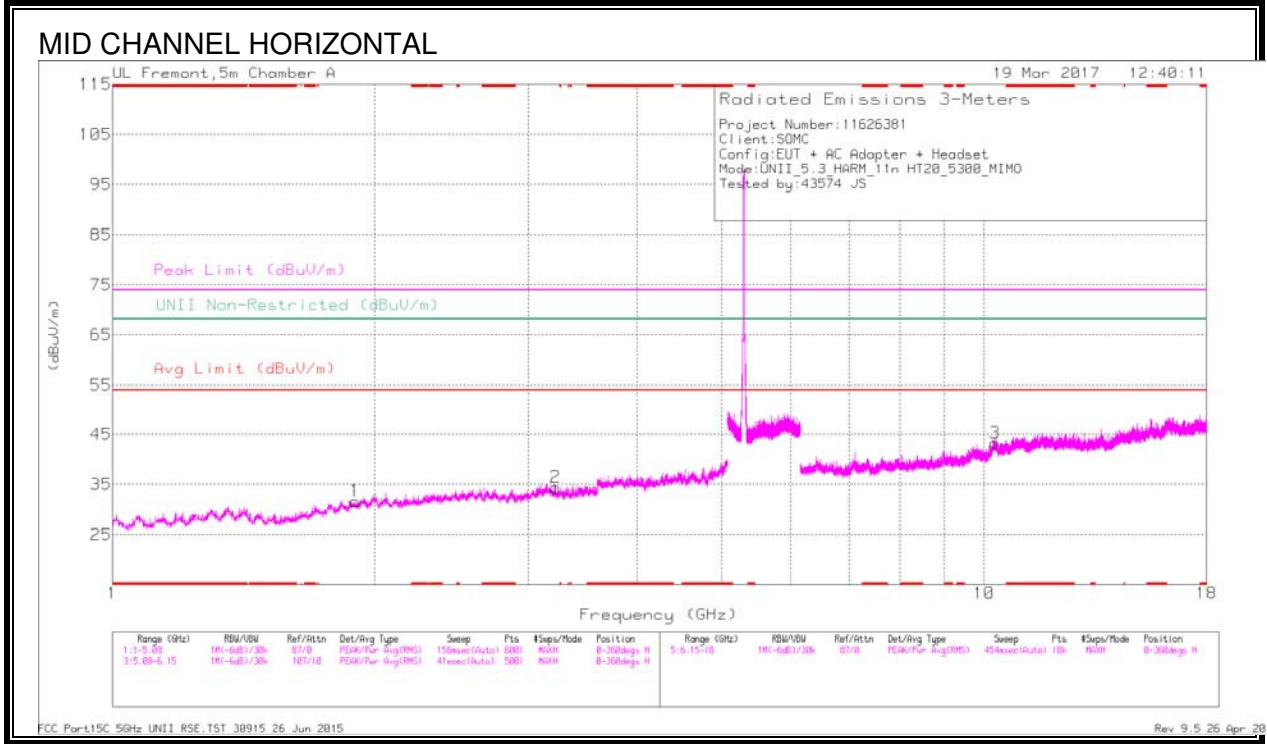
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/CM/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 3.627	33.68	Pk	33.1	-30.7	0	36.08	-	-	74	-37.92	-	-	0-360	101	H
5	* 2.695	34.3	Pk	32.7	-32.3	0	34.7	-	-	74	-39.3	-	-	0-360	199	V
6	* 8.189	26.99	Pk	35.7	-23.4	0	39.29	-	-	74	-34.71	-	-	0-360	199	V
4	1.83	34.28	Pk	30.6	-33.3	0	31.58	-	-	-	-	68.2	-36.62	0-360	199	V
2	10.28	26.98	Pk	37.2	-19.5	0	44.68	-	-	-	-	68.2	-23.52	0-360	199	H
3	16.266	27.04	Pk	41.3	-19.9	0	48.44	-	-	-	-	68.2	-19.76	0-360	199	H

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/CM/Hz/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
* 3.625	38.65	PK-U	33.1	-30.7	0	41.05	-	-	74	-32.95	-	-	111	156	H
* 3.625	28.25	ADR	33.1	-30.7	-1	30.75	54	-23.25	-	-	-	-	111	156	H
* 2.695	40.33	PK-U	32.7	-32.3	0	40.73	-	-	74	-33.27	-	-	228	289	V
* 2.696	29.14	ADR	32.7	-32.3	-1	29.64	54	-24.36	-	-	-	-	228	289	V
* 8.187	33.35	PK-U	35.7	-23.5	0	45.55	-	-	74	-28.45	-	-	194	269	V
* 8.189	22.3	ADR	35.7	-23.4	-1	34.7	54	-19.3	-	-	-	-	194	269	V
1.829	40.53	PK-U	30.6	-33.3	0	37.83	-	-	-	-	68.2	-30.37	45	249	V
1.832	30.06	ADR	30.6	-33.4	-1	27.36	-	-	-	-	-	-	45	249	V
10.279	33.12	PK-U	37.2	-19.5	0	50.82	-	-	-	-	68.2	-17.38	118	232	H
10.28	21.04	ADR	37.2	-19.5	-1	38.84	-	-	-	-	-	-	118	232	H
16.266	21.5	ADR	41.3	-19.9	-1	43	-	-	-	-	-	-	74	174	H
16.267	32.49	PK-U	41.3	-19.8	0	53.99	-	-	-	-	68.2	-14.21	74	174	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

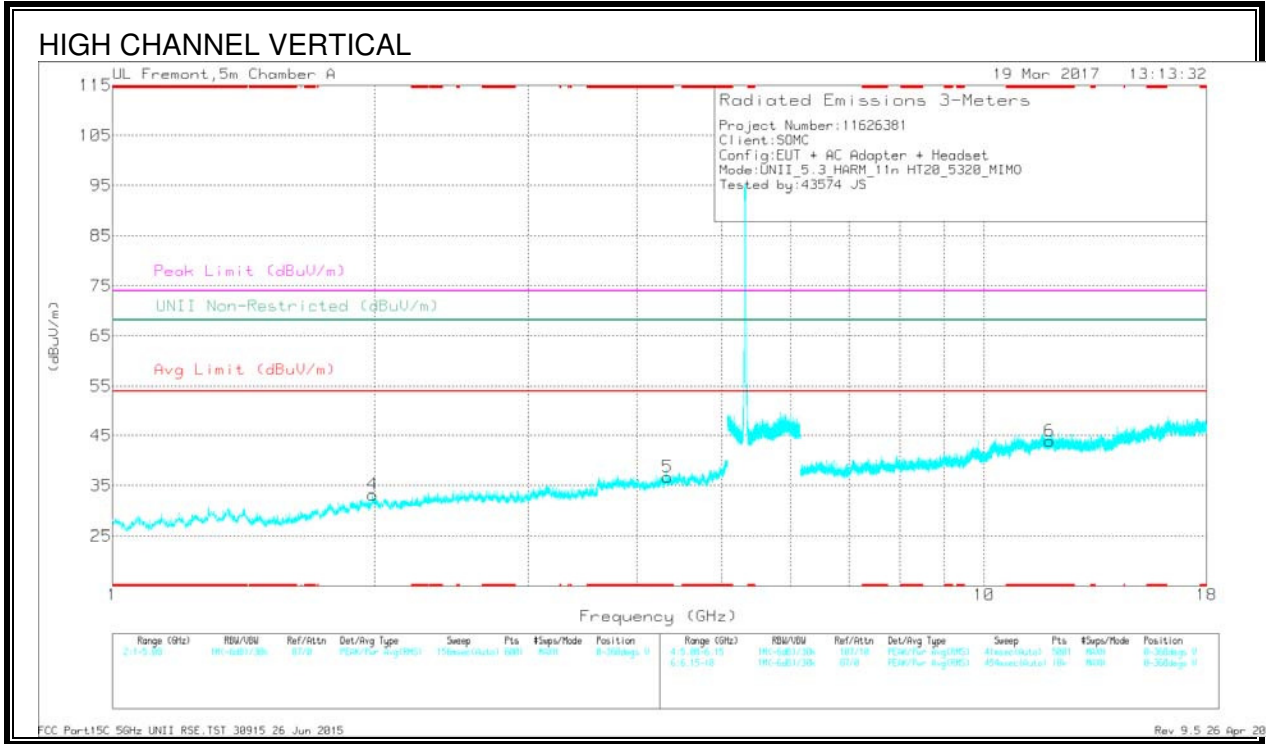
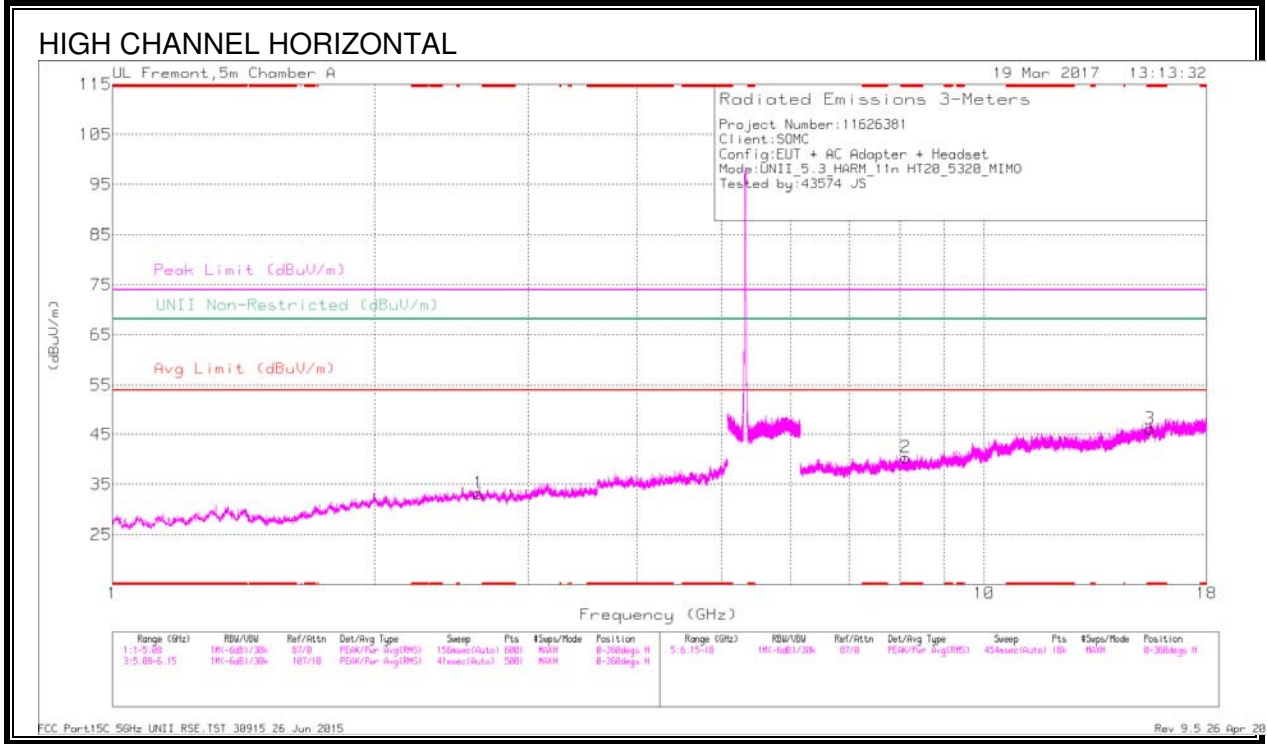
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
4	* 3.787	33.77	Pk	33.1	-29.8	0	37.07	-	-	74	-36.93	-	-	0-360	199	V
5	* 11.269	26.91	Pk	37.9	-19.9	0	44.91	-	-	74	-29.09	-	-	0-360	199	V
6	* 15.549	27.22	Pk	40.3	-19.2	0	48.32	-	-	74	-25.68	-	-	0-360	199	V
1	1.899	33.84	Pk	31.3	-33.5	0	31.64	-	-	-	-	68.2	-36.56	0-360	101	H
2	3.226	32.98	Pk	32.9	-31.5	0	34.38	-	-	-	-	68.2	-33.82	0-360	199	H
3	10.295	25.59	Pk	37.3	-19.6	0	43.29	-	-	-	-	68.2	-24.91	0-360	101	H

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (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)	Altitude (Degs)	Height (cm)	Polarity
* 3.787	38.35	PK-U	33.1	-29.8	0	41.65	-	-	74	-32.35	-	-	352	170	V
* 3.788	28.14	ADR	33.1	-29.8	-1	31.54	54	-22.46	-	-	-	-	352	170	V
* 11.27	31.64	PK-U	37.9	-19.9	0	49.64	-	-	74	-24.36	-	-	79	281	V
* 11.27	20.28	ADR	37.9	-19.9	-1	38.38	54	-15.62	-	-	-	-	79	281	V
* 15.551	32.72	PK-U	40.3	-19.2	0	53.82	-	-	74	-20.18	-	-	45	288	V
* 15.548	21.03	ADR	40.3	-19.1	-1	42.33	54	-11.67	-	-	-	-	45	288	V
1.899	29.77	ADR	31.3	-33.5	-1	27.67	-	-	-	-	-	-	315	169	H
1.901	40.25	PK-U	31.3	-33.5	0	38.05	-	-	-	-	68.2	-30.15	315	169	H
3.225	28.34	ADR	32.9	-31.5	-1	29.84	-	-	-	-	-	-	282	291	H
3.228	38.03	PK-U	32.9	-31.5	0	39.43	-	-	-	-	68.2	-28.77	282	291	H
10.293	31.93	PK-U	37.3	-19.6	0	49.63	-	-	-	-	68.2	-18.57	166	123	H
10.295	20.88	ADR	37.3	-19.6	-1	38.68	-	-	-	-	-	-	166	123	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 1711 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
5	* 4.333	32.94	Pk	33.5	-29.7	0	36.74	-	-	74	-37.26	-	-	0-360	101	V
2	* 8.13	28.28	Pk	35.7	-23.6	0	40.38	-	-	74	-33.62	-	-	0-360	199	H
3	* 15.492	25.26	Pk	40.3	-19.5	0	46.06	-	-	74	-27.94	-	-	0-360	199	H
6	* 11.891	25.7	Pk	38.5	-20.3	0	43.9	-	-	74	-30.1	-	-	0-360	199	V
4	1.987	34.54	Pk	31.4	-32.7	0	33.24	-	-	-	-	68.2	-34.96	0-360	199	V
1	2.633	32.79	Pk	32.7	-32.2	0	33.29	-	-	-	-	68.2	-34.91	0-360	199	H

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

Radiated Emissions

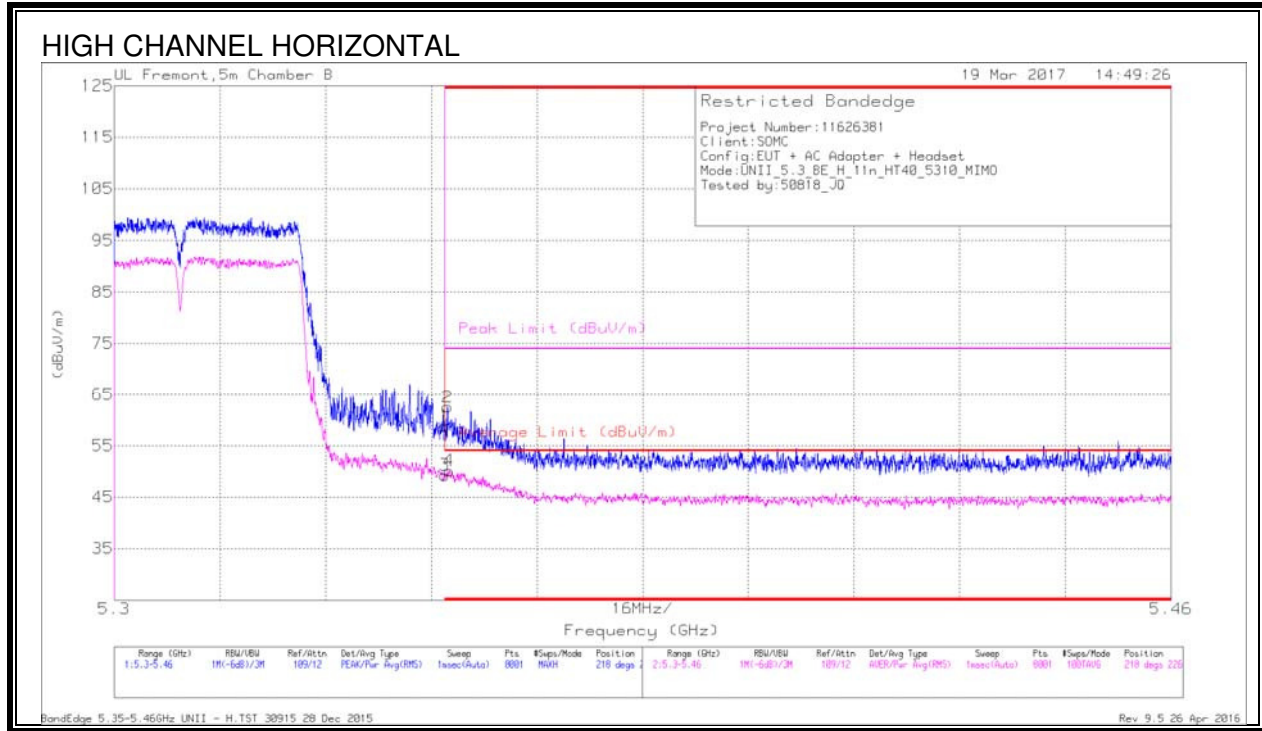
Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 4.332	39.13	PK-U	33.5	-29.6	0	43.03	-	-	74	-30.97	-	-	65	125	V
* 4.331	28.27	ADR	33.5	-29.6	.1	32.37	54	-21.73	-	-	-	-	65	125	V
* 8.13	34.25	PK-U	35.7	-23.6	0	46.35	-	-	74	-27.65	-	-	325	256	H
* 8.13	23.11	ADR	35.7	-23.6	.1	35.31	54	-18.69	-	-	-	-	325	256	H
* 15.491	32.74	PK-U	40.3	-19.5	0	53.54	-	-	74	-20.46	-	-	360	140	H
* 15.493	21.04	ADR	40.3	-19.5	.1	41.94	54	-12.06	-	-	-	-	360	140	H
* 11.889	34.05	PK-U	38.5	-20.4	0	52.15	-	-	74	-21.85	-	-	76	220	V
* 11.891	21.26	ADR	38.5	-20.3	.1	39.56	54	-14.44	-	-	-	-	76	220	V
1.987	40.92	PK-U	31.4	-32.7	0	39.62	-	-	-	-	68.2	-28.58	158	189	V
1.988	29.53	ADR	31.4	-32.7	.1	28.33	-	-	-	-	-	-	158	189	V
2.631	29.08	ADR	32.7	-32.2	.1	29.68	-	-	-	-	-	-	83	257	H
2.632	40.11	PK-U	32.7	-32.2	0	40.61	-	-	-	-	68.2	-27.59	83	257	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



### 10.1.7. 11n HT40 2TX CDD MIMO MODE IN THE 5.3GHz BAND

#### AUTHORIZED BANDEDGE (HIGH CHANNEL)



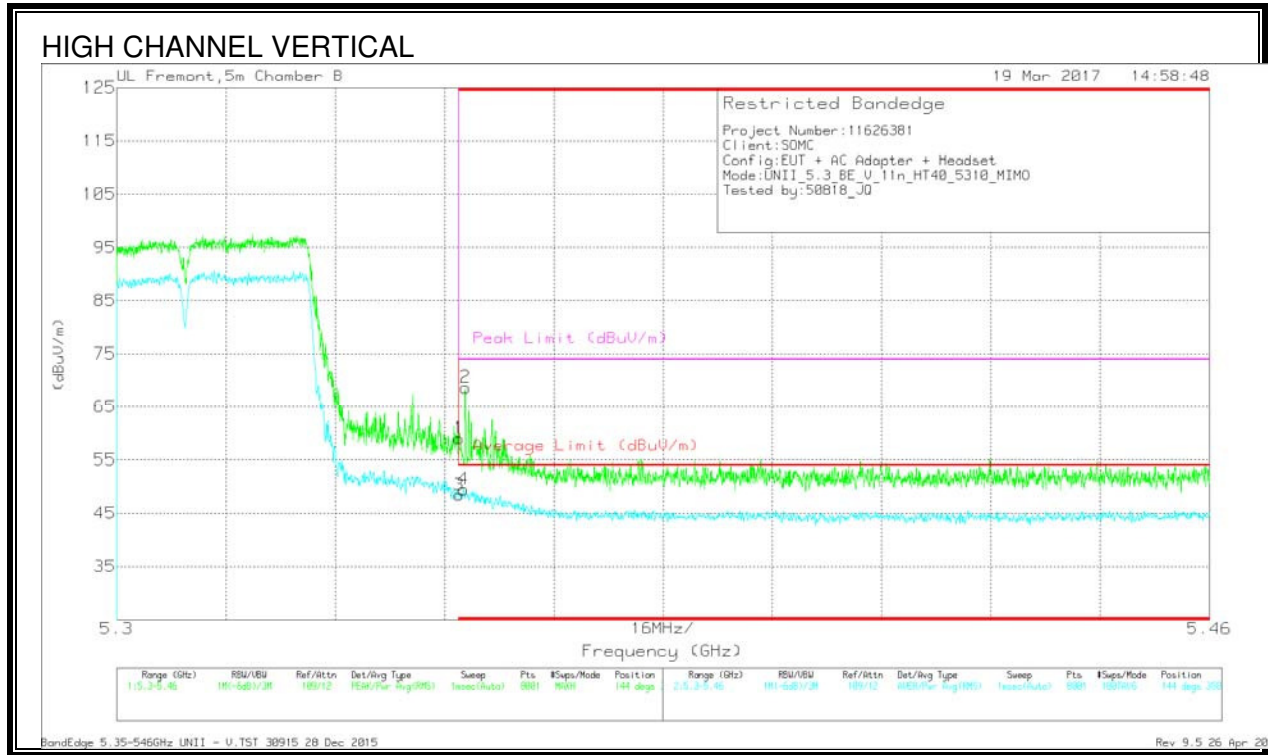
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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
1	* 5.35	43.07	Pk	34.5	-18.8	0	58.77	-	-	74	-15.23	218	226	H
2	* 5.35	46.83	Pk	34.5	-18.8	0	62.53	-	-	74	-11.47	218	226	H
3	* 5.35	33.34	RMS	34.5	-18.8	.22	49.26	54	-4.74	-	-	218	226	H
4	* 5.351	34.19	RMS	34.5	-18.8	.22	50.11	54	-3.89	-	-	218	226	H

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

Pk - Peak detector

RMS - RMS detection



Trace Markers

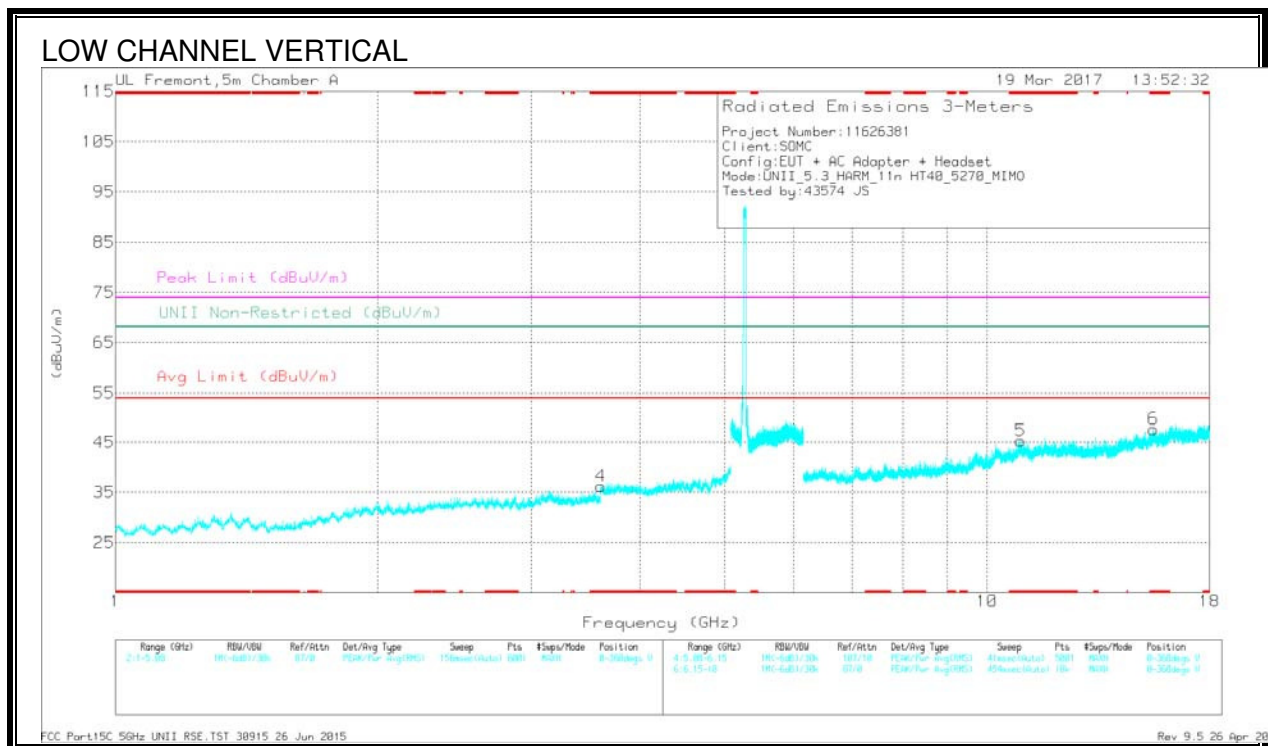
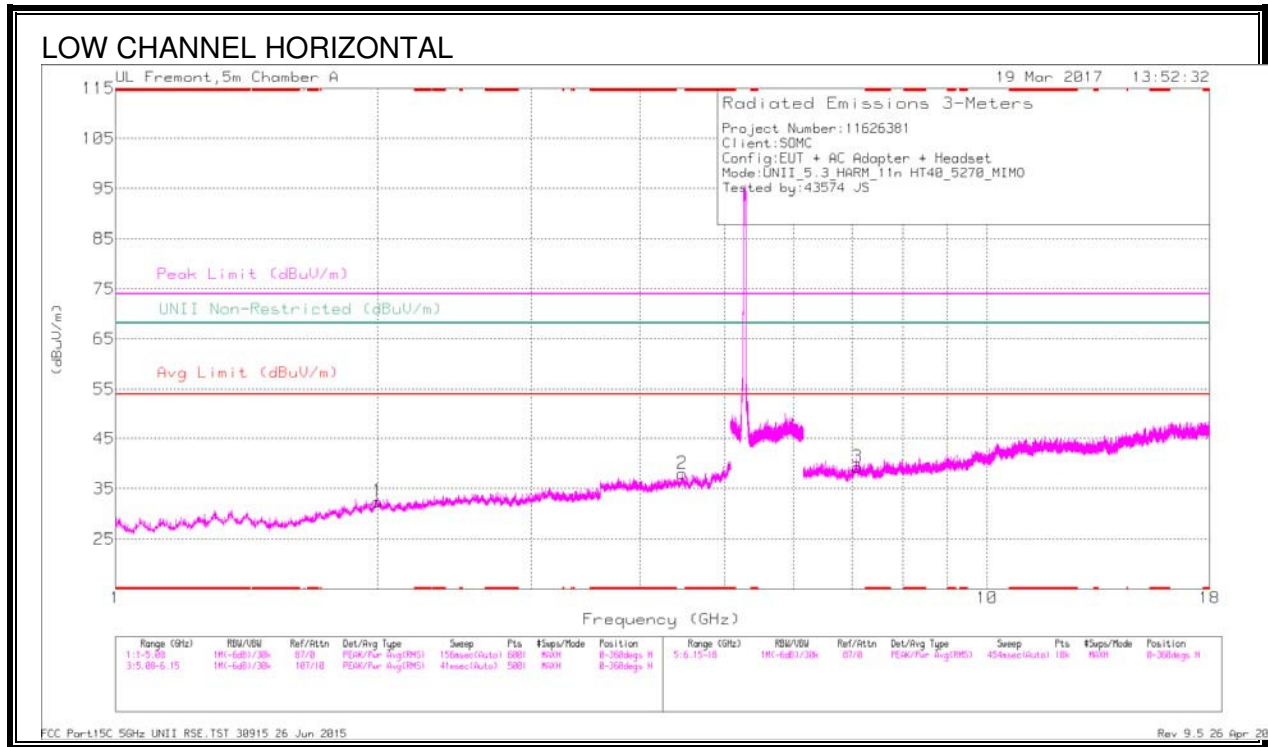
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT345 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.29	Pk	34.5	-18.8	0	58.99	-	-	74	-15.01	144	350	V
3	* 5.35	32.46	RMS	34.5	-18.8	.22	48.38	54	-5.62	-	-	144	350	V
2	* 5.351	53	Pk	34.5	-18.8	0	68.7	-	-	74	-5.3	144	350	V
4	* 5.351	33.5	RMS	34.5	-18.8	.22	49.42	54	-4.58	-	-	144	350	V

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

Pk - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS**



Trace Markers

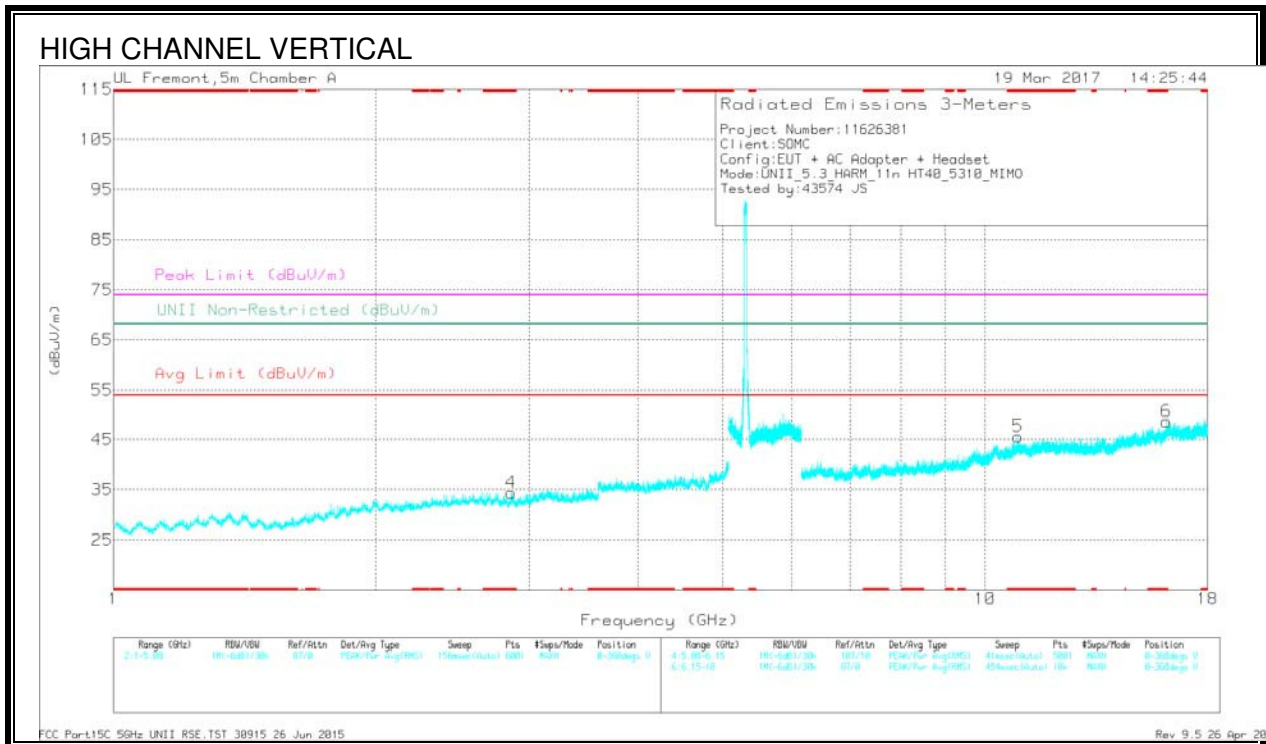
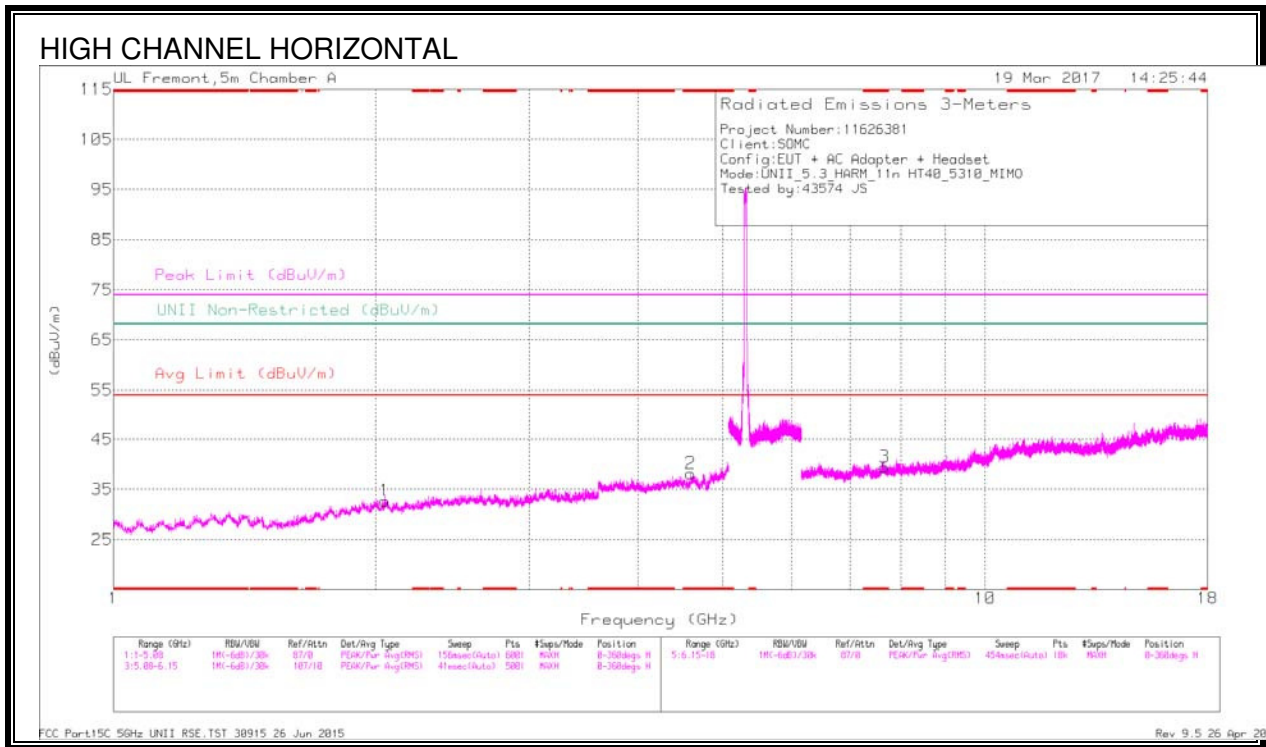
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
4	* 3.607	33.98	Pk	33.1	-30.8	0	36.28	-	-	74	-37.72	-	-	0-360	199	V
5	* 10.923	27.09	Pk	37.8	-19.6	0	45.29	-	-	74	-28.71	-	-	0-360	199	V
6	* 15.511	26.47	Pk	40.3	-19.1	0	47.67	-	-	74	-26.33	-	-	0-360	101	V
1	1.999	33.72	Pk	31.4	-32.6	0	32.52	-	-	-	-	68.2	-35.68	0-360	101	H
2	4.469	32.78	Pk	33.6	-28.3	0	38.08	-	-	-	-	68.2	-30.12	0-360	199	H
3	7.102	28.02	Pk	35.4	-24.1	0	39.32	-	-	-	-	68.2	-28.88	0-360	101	H

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 3.606	38.69	PK-U	33.1	-30.8	0	40.99	-	-	74	-33.01	-	-	273	129	V
* 3.605	28.5	ADR	33.1	-30.8	.21	31.01	54	-22.99	-	-	-	-	273	129	V
* 10.922	32.56	PK-U	37.8	-19.6	0	50.76	-	-	74	-23.24	-	-	72	246	V
* 10.925	20.82	ADR	37.8	-19.6	.21	39.23	54	-14.77	-	-	-	-	72	246	V
* 15.512	32.33	PK-U	40.3	-19	0	53.63	-	-	74	-20.37	-	-	38	188	V
* 15.51	20.74	ADR	40.3	-19.1	.21	42.15	54	-11.85	-	-	-	-	38	188	V
1.998	39.93	PK-U	31.4	-32.6	0	38.73	-	-	-	-	68.2	-29.47	66	186	H
2	29.41	ADR	31.4	-32.5	.21	28.52	-	-	-	-	-	-	66	186	H
4.47	37.88	PK-U	33.6	-28.3	0	43.18	-	-	-	-	68.2	-25.02	341	256	H
4.47	27.42	ADR	33.6	-28.3	.21	32.93	-	-	-	-	-	-	341	256	H
7.101	23.42	ADR	35.4	-24.1	.21	34.93	-	-	-	-	-	-	322	168	H
7.102	34.64	PK-U	35.4	-24.1	0	45.94	-	-	-	-	68.2	-22.26	322	168	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 1711 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 4.596	33.28	Pk	33.7	-28.8	0	38.18	-	-	74	-35.82	-	-	0-360	199	H
4	* 2.86	33.61	Pk	32.1	-31.3	0	34.41	-	-	74	-39.59	-	-	0-360	199	V
3	* 7.672	27.32	Pk	35.6	-23.4	0	39.52	-	-	74	-34.48	-	-	0-360	199	H
5	* 10.906	27.15	Pk	37.8	-19.4	0	45.55	-	-	74	-28.45	-	-	0-360	199	V
6	* 16.159	27.36	Pk	41.1	-19.9	0	48.56	-	-	74	-25.44	-	-	0-360	101	V
1	2.047	33.79	Pk	31.3	-32.4	0	32.69	-	-	-	-	68.2	-35.51	0-360	101	H

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

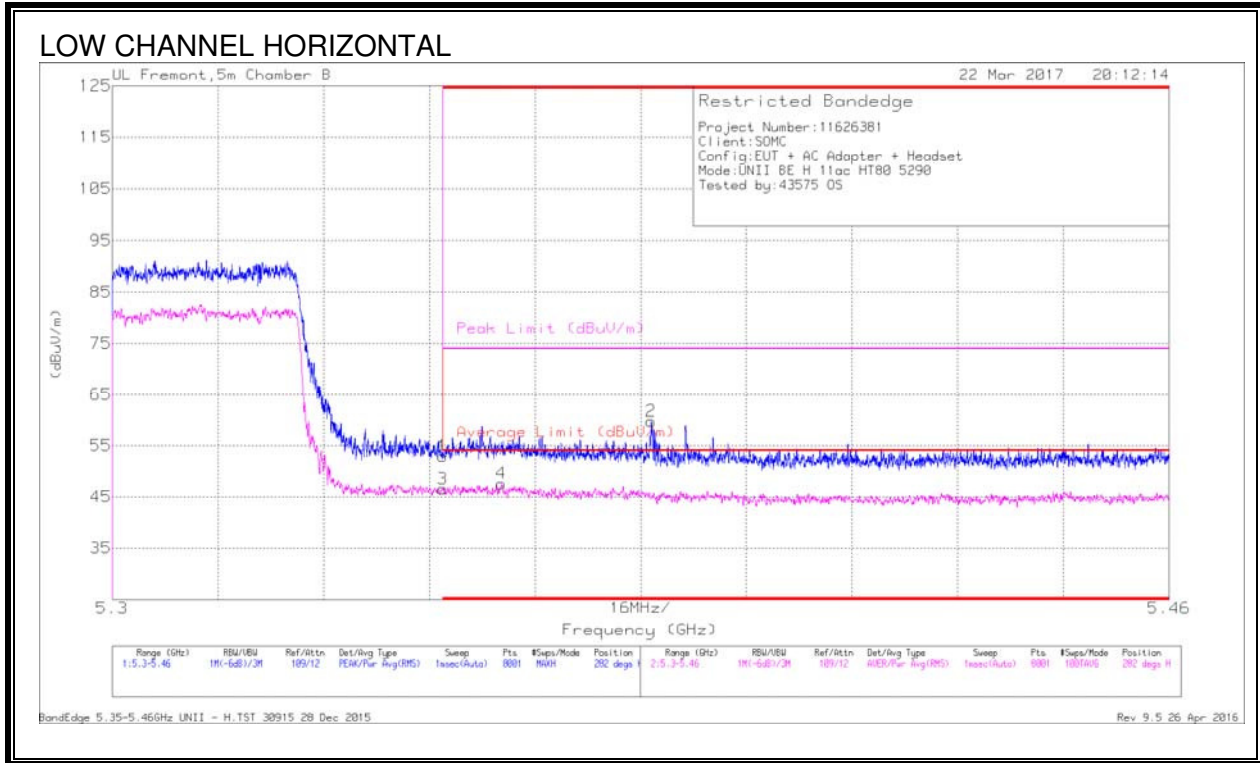
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 4.596	38.46	PK-U	33.7	-28.8	0	43.36	-	-	74	-30.64	-	-	126	232	H
* 4.594	27.51	ADR	33.7	-28.9	.21	32.52	54	-21.48	-	-	-	-	126	232	H
* 2.86	38.88	PK-U	32.1	-31.3	0	39.68	-	-	74	-34.32	-	-	193	288	V
* 2.862	28.44	ADR	32.1	-31.3	.21	29.45	54	-24.55	-	-	-	-	193	288	V
* 7.671	33.64	PK-U	35.6	-23.4	0	45.84	-	-	74	-28.16	-	-	331	155	H
* 7.67	23.03	ADR	35.6	-23.4	.21	35.44	54	-18.56	-	-	-	-	331	155	H
* 10.905	31.83	PK-U	37.8	-19.4	0	50.23	-	-	74	-23.77	-	-	200	311	V
* 10.905	20.77	ADR	37.9	-19.4	.21	39.48	54	-14.52	-	-	-	-	200	311	V
* 16.16	32.34	PK-U	41.1	-19.9	0	53.54	-	-	74	-20.46	-	-	325	174	V
* 16.158	21.42	ADR	41.1	-19.8	.21	42.93	54	-11.07	-	-	-	-	325	174	V
2.046	40.07	PK-U	31.3	-32.4	0	38.97	-	-	-	-	68.2	-29.23	48	175	H
2.047	29.22	ADR	31.3	-32.4	.21	28.33	-	-	-	-	-	-	48	175	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

### 10.1.8. 11ac HT80 2TX CDD MIMO MODE IN THE 5.3GHz BAND

#### AUTHORIZED BANDEGE (HIGH CHANNEL)



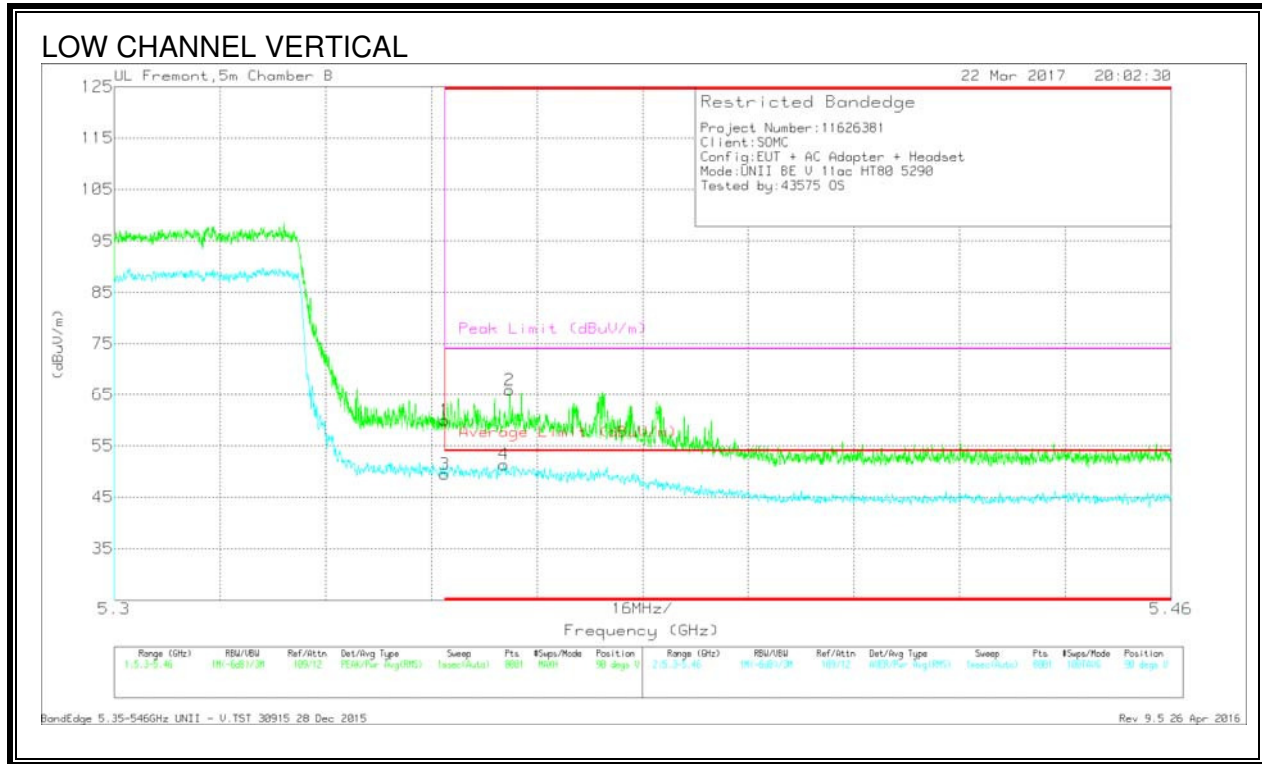
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	37.21	Pk	34.5	-18.8	0	52.91	-	-	74	-21.09	282	255	H
3	* 5.35	30.39	RMS	34.5	-18.8	.42	46.51	54	-7.49	-	-	282	255	H
4	* 5.359	31.15	RMS	34.5	-18.5	.42	47.57	54	-6.43	-	-	282	255	H
2	* 5.382	43.95	Pk	34.5	-18.7	0	59.75	-	-	74	-14.25	282	255	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	AFT345 (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	44.26	Pk	34.5	-18.8	0	59.96	-	-	74	-14.04	90	327	V
2	* 5.36	49.91	Pk	34.5	-18.5	0	65.91	-	-	74	-8.09	90	327	V
3	* 5.35	33.34	RMS	34.5	-18.8	.42	49.46	54	-4.54	-	-	90	327	V
4	* 5.359	34.94	RMS	34.5	-18.5	.42	51.36	54	-2.64	-	-	90	327	V

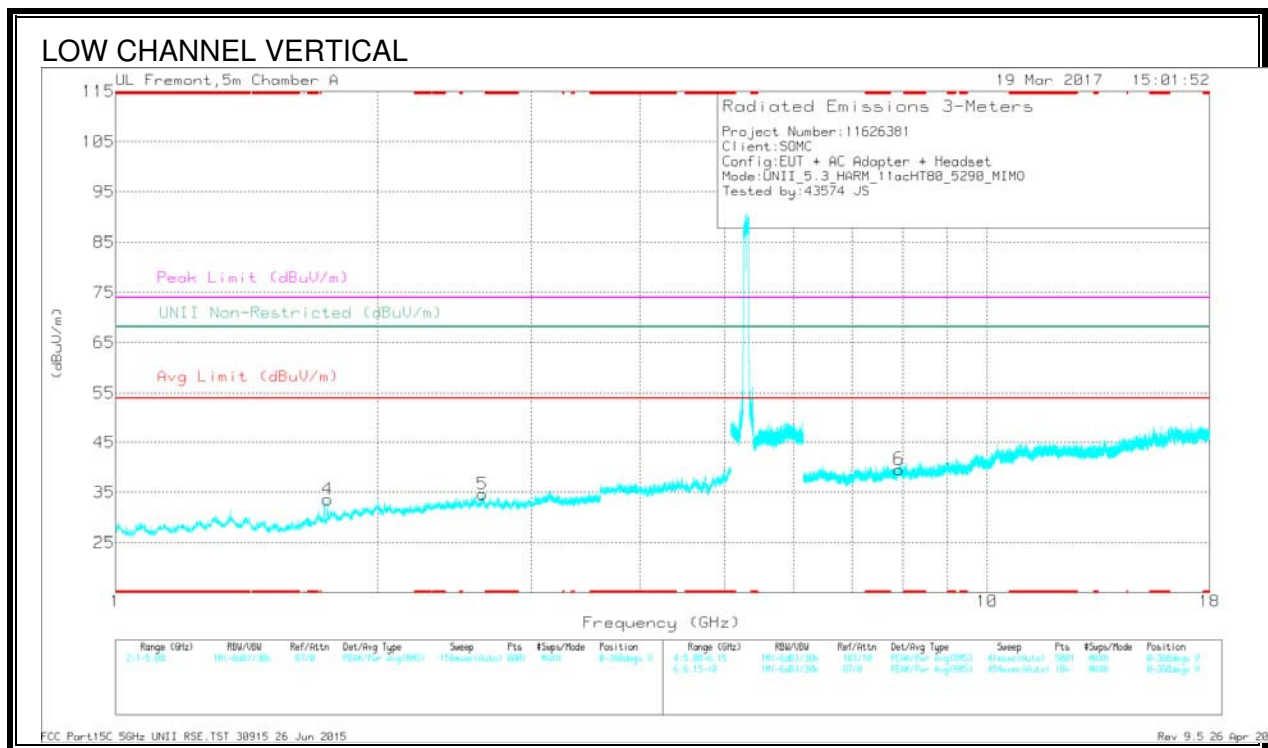
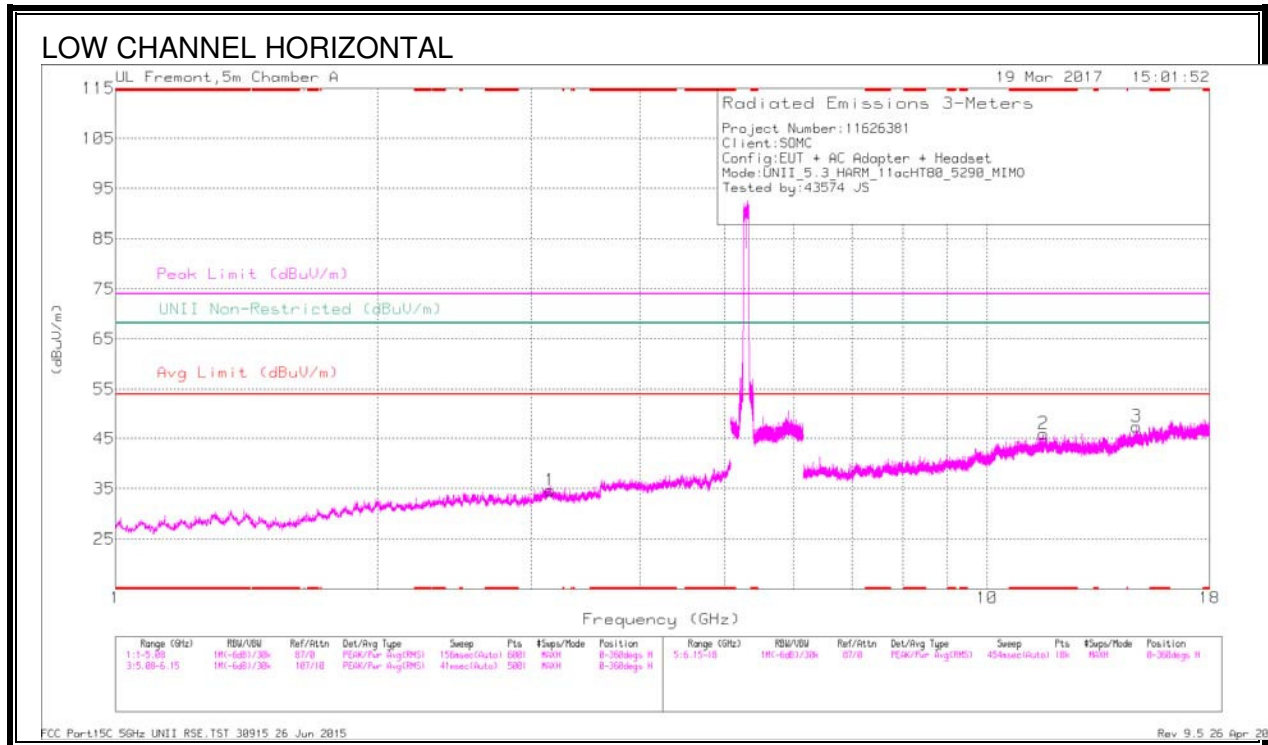
\* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection



**HARMONICS AND SPURIOUS EMISSIONS**



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 11.602	27.83	Pk	38.1	-20	0	45.93	-	-	74	-28.07	-	-	0-360	101	H
4	1.75	36.66	Pk	29.8	-32.8	0	33.66	-	-	-	-	68.2	-34.54	0-360	199	V
5	2.637	34.19	Pk	32.7	-32.2	0	34.69	-	-	-	-	68.2	-33.51	0-360	199	V
1	3.154	32.21	Pk	33	-30.5	0	34.71	-	-	-	-	68.2	-33.49	0-360	199	H
6	7.921	27.56	Pk	35.6	-23.5	0	39.66	-	-	-	-	68.2	-28.54	0-360	199	V
3	14.831	28.05	Pk	39.8	-20.5	0	47.35	-	-	-	-	68.2	-20.85	0-360	199	H

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

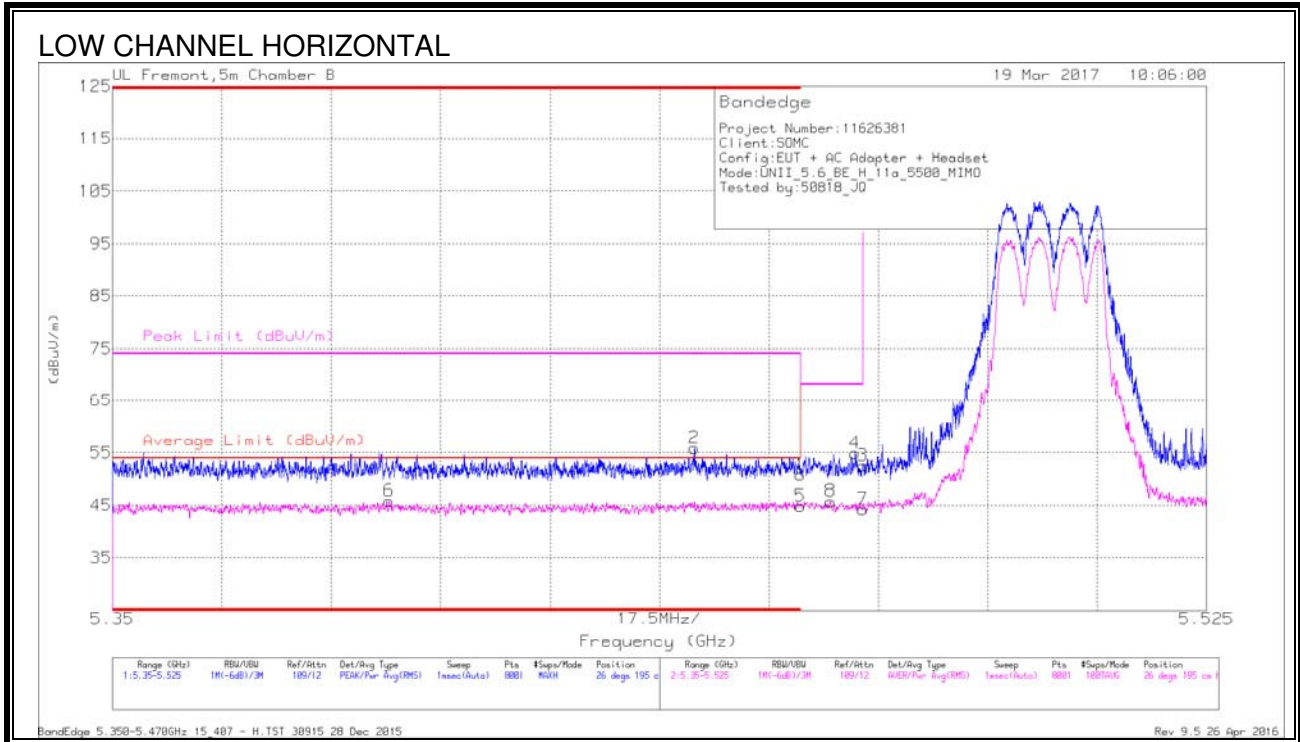
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 11.602	32	PK-U	38.1	-20	0	50.1	-	-	74	-23.9	-	-	69	172	H
* 11.601	20.87	ADR	38.1	-20	.42	39.59	54	-14.41	-	-	-	-	69	172	H
1.748	29.13	ADR	29.8	-32.7	.42	26.65	54	-27.35	-	-	-	-	120	184	V
1.749	39.74	PK-U	29.8	-32.7	0	36.94	-	-	-	-	68.2	-31.36	120	184	V
2.636	39.58	PK-U	32.7	-32.2	0	40.08	-	-	-	-	68.2	-28.12	193	131	V
2.636	28.82	ADR	32.7	-32.2	.1	29.42	-	-	-	-	-	-	193	131	V
3.152	38.36	PK-U	33	-30.5	0	40.86	-	-	-	-	68.2	-27.34	201	222	H
3.153	27.94	ADR	33	-30.5	.1	30.54	-	-	-	-	-	-	291	222	H
7.92	34.18	PK-U	35.6	-23.5	0	46.28	-	-	-	-	68.2	-21.92	59	262	V
7.922	23.32	ADR	35.6	-23.5	.1	35.52	-	-	-	-	-	-	59	262	V
14.83	21.27	ADR	39.8	-20.5	.1	40.67	-	-	-	-	-	-	334	214	H
14.833	33.1	PK-U	39.8	-20.5	0	52.4	-	-	-	-	68.2	-15.8	334	214	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

### 10.1.9. 11a 2TX CDD MIMO MODE IN THE 5.6GHZ BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL)



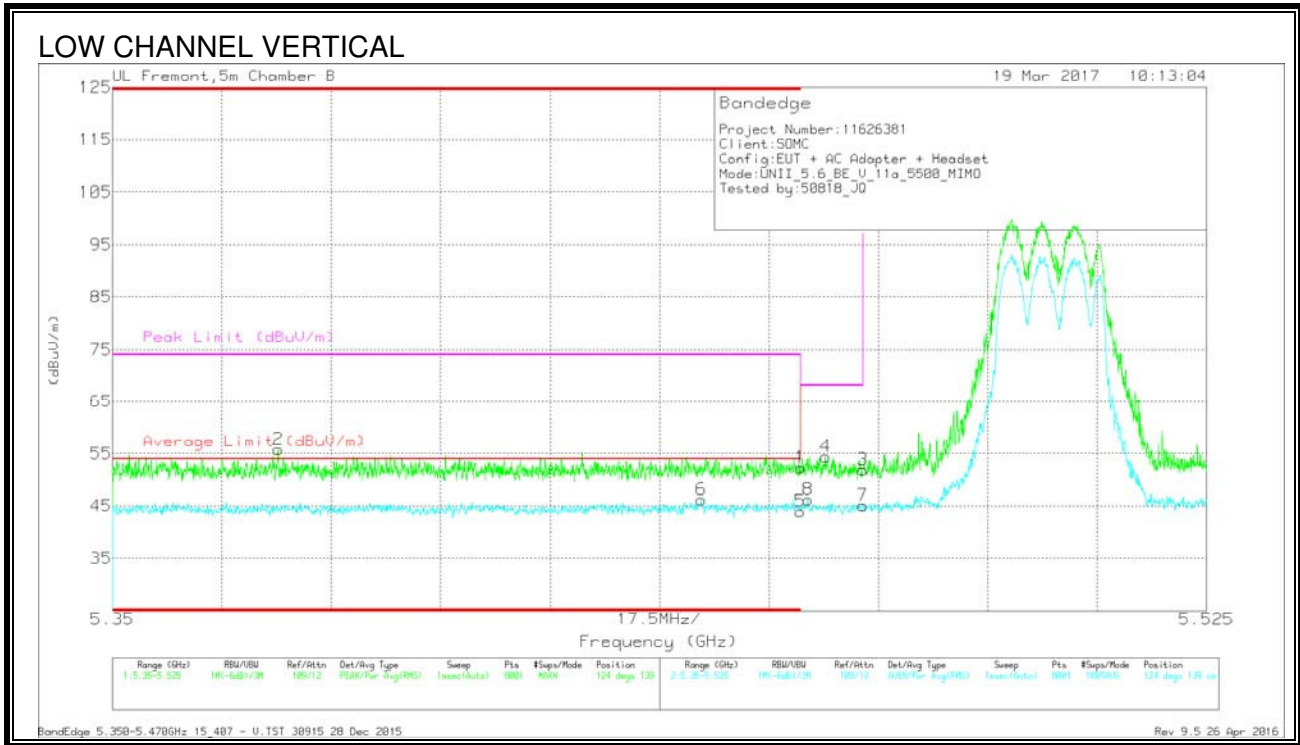
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.394	29.57	RMS	34.5	-18.5	-24	45.81	54	-8.19	-	-	26	195	H
2	* 5.443	40.12	Pk	34.5	-18.8	0	55.82	-	-	74	-18.18	26	195	H
1	* 5.46	35.2	Pk	34.5	-18.9	0	50.8	-	-	74	-23.2	26	195	H
5	* 5.46	29	RMS	34.5	-18.9	-24	44.84	54	-9.16	-	-	26	195	H
8	5.465	30.22	RMS	34.5	-19.2	-24	45.76	-	-	-	-	26	195	H
4	5.469	39.57	Pk	34.5	-19.2	0	54.87	-	-	68.2	-13.33	26	195	H
3	5.47	37.07	Pk	34.5	-19.1	0	52.47	-	-	68.2	-15.73	26	195	H
7	5.47	28.62	RMS	34.5	-19.1	-24	44.26	-	-	-	-	26	195	H

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

Pk - Peak detector

RMS - RMS detection



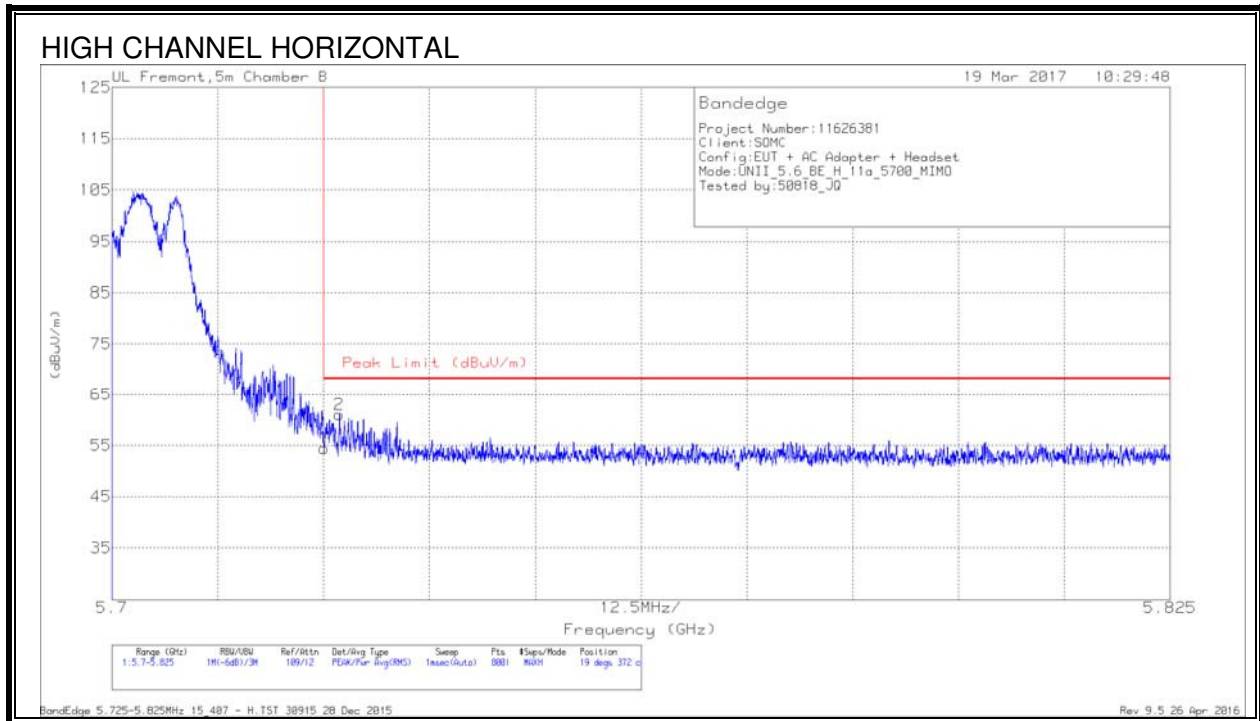
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Rtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.377	39.64	Pk	34.5	-18.4	0	55.74	-	-	74	-18.26	124	139	V
6	* 5.444	30.28	RMS	34.5	-18.8	-24	46.22	54	-7.78	-	-	124	139	V
1	* 5.46	36.64	Pk	34.5	-18.9	0	52.24	-	-	74	-21.76	124	139	V
5	* 5.46	28.13	RMS	34.5	-18.9	-24	43.97	54	-10.03	-	-	124	139	V
8	5.461	30.33	RMS	34.5	-18.9	-24	46.17	-	-	-	-	124	139	V
4	5.464	38.99	Pk	34.5	-19.1	0	54.39	-	-	68.2	-13.81	124	139	V
3	5.47	36.52	Pk	34.5	-19.1	0	51.92	-	-	68.2	-16.28	124	139	V
7	5.47	29.48	RMS	34.5	-19.1	-24	45.12	-	-	-	-	124	139	V

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

Pk - Peak detector  
 RMS - RMS detection

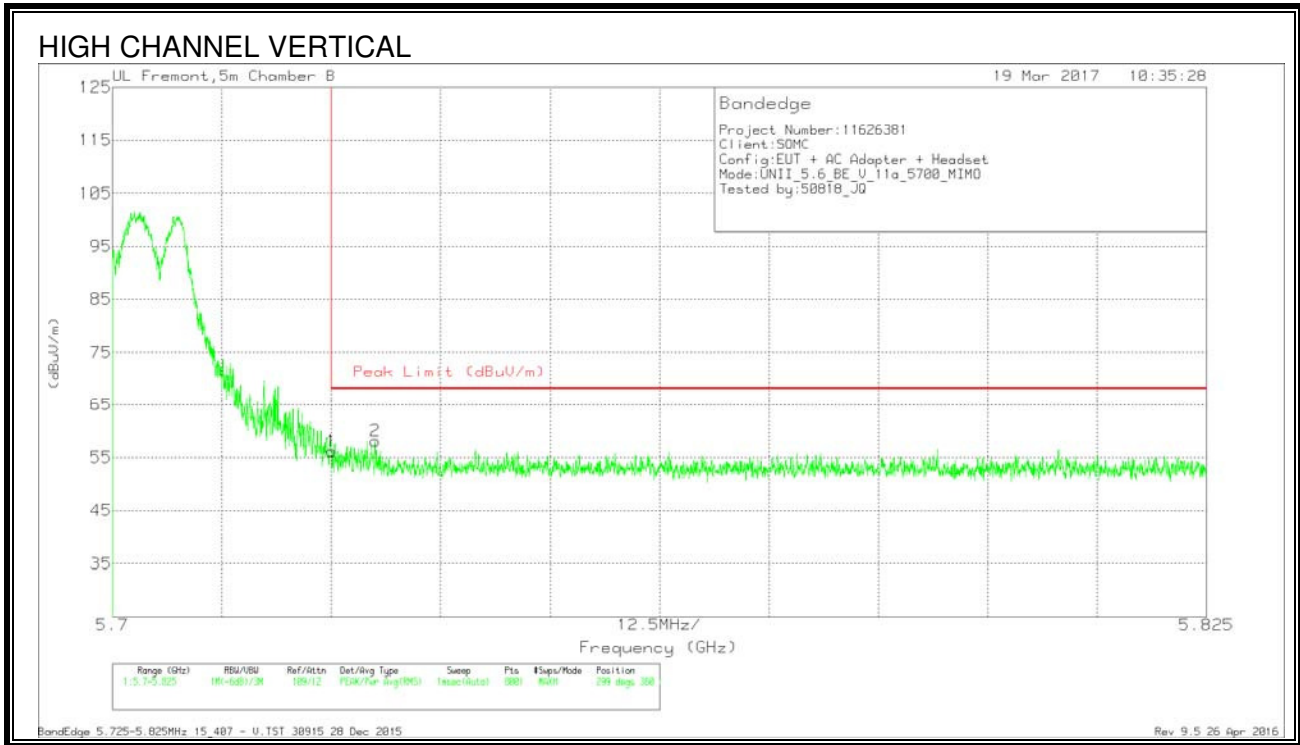
**AUTHORIZED BANDEDGE (HIGH CHANNEL)**



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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	39.18	Pk	34.9	-19.6	54.48	68.2	-13.72	19	372	H
2	5.727	45.68	Pk	34.9	-19.5	61.08	68.2	-7.12	19	372	H

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



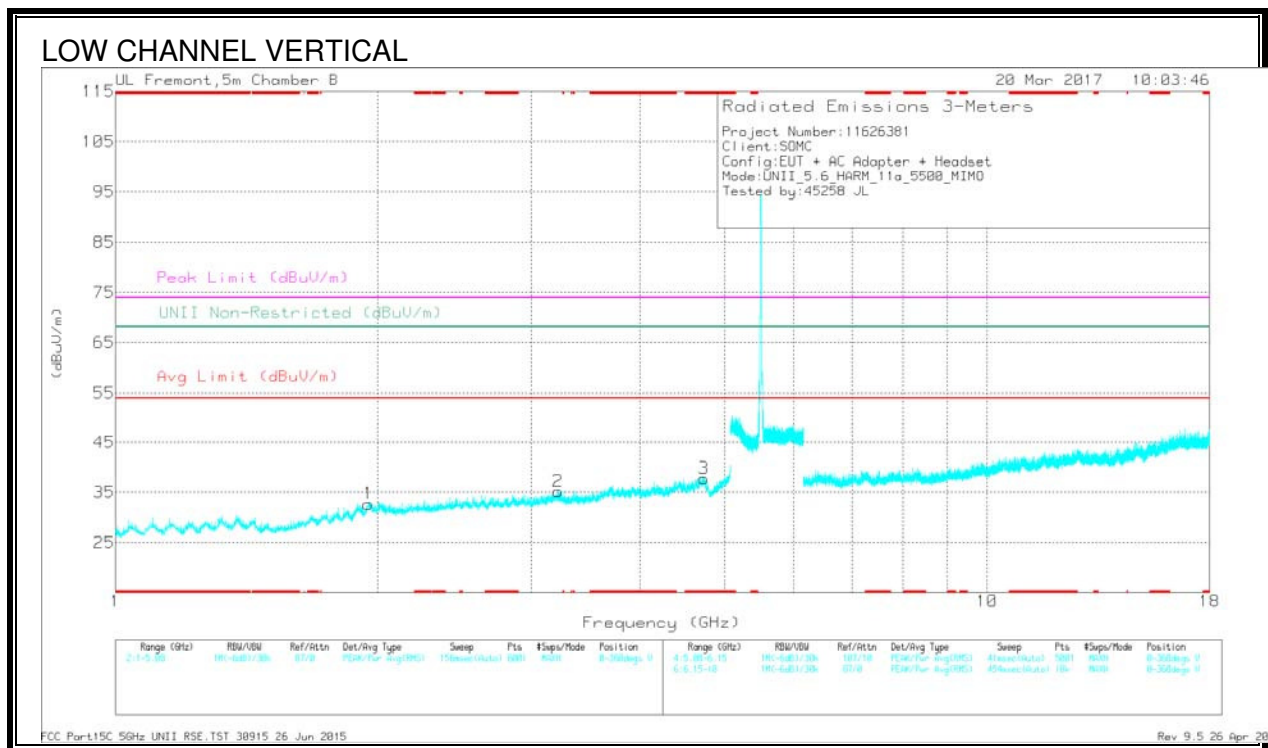
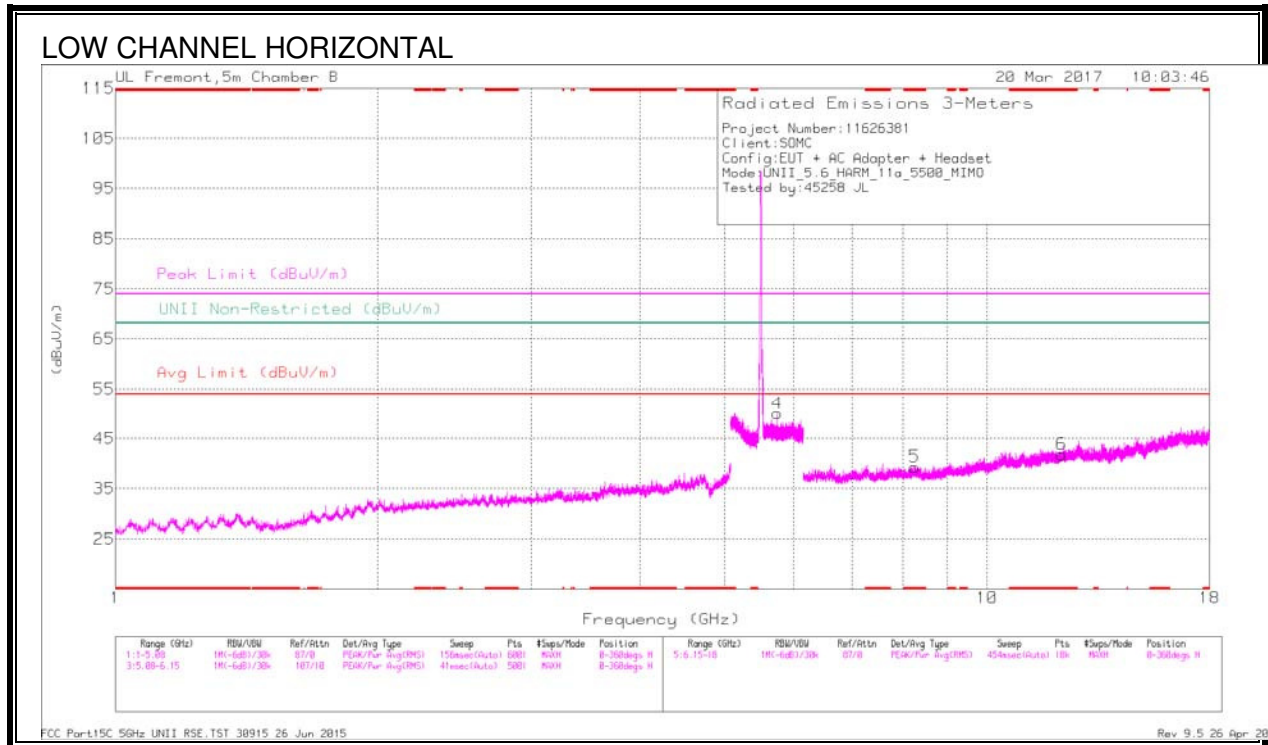
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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	40.88	Pk	34.9	-19.6	56.18	68.2	-12.02	299	360	V
2	5.73	42.77	Pk	34.9	-19.6	58.07	68.2	-10.13	299	360	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 T345 (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)	Altitude (Degs)	Height (cm)	Polarity
3	* 4.734	32.9	Pk	34	-29.1	0	37.8	-	-	74	-36.2	-	-	0-360	201	V
5	* 8.261	29.68	Pk	35.8	-26.1	0	39.38	-	-	74	-34.62	-	-	0-360	98	H
6	* 12.177	25.59	Pk	39.1	-22.9	0	41.79	-	-	74	-32.21	-	-	0-360	98	H
1	1.95	33.53	Pk	31.2	-32	0	32.73	-	-	-	-	68.2	-35.47	0-360	201	V
2	3.219	32.85	Pk	32.9	-30.6	0	35.15	-	-	-	-	68.2	-33.05	0-360	201	V
4	5.741	34.64	Pk	34.9	-19.6	0	49.94	-	-	-	-	68.2	-18.26	0-360	98	H

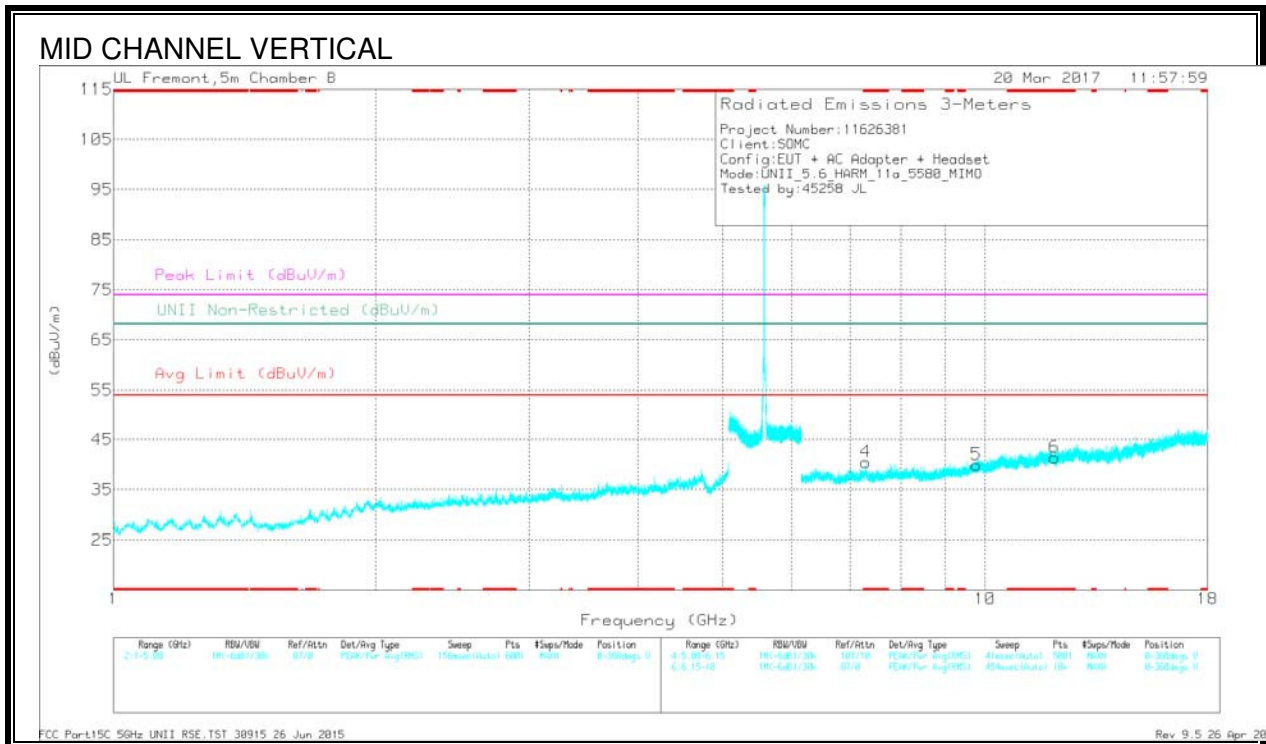
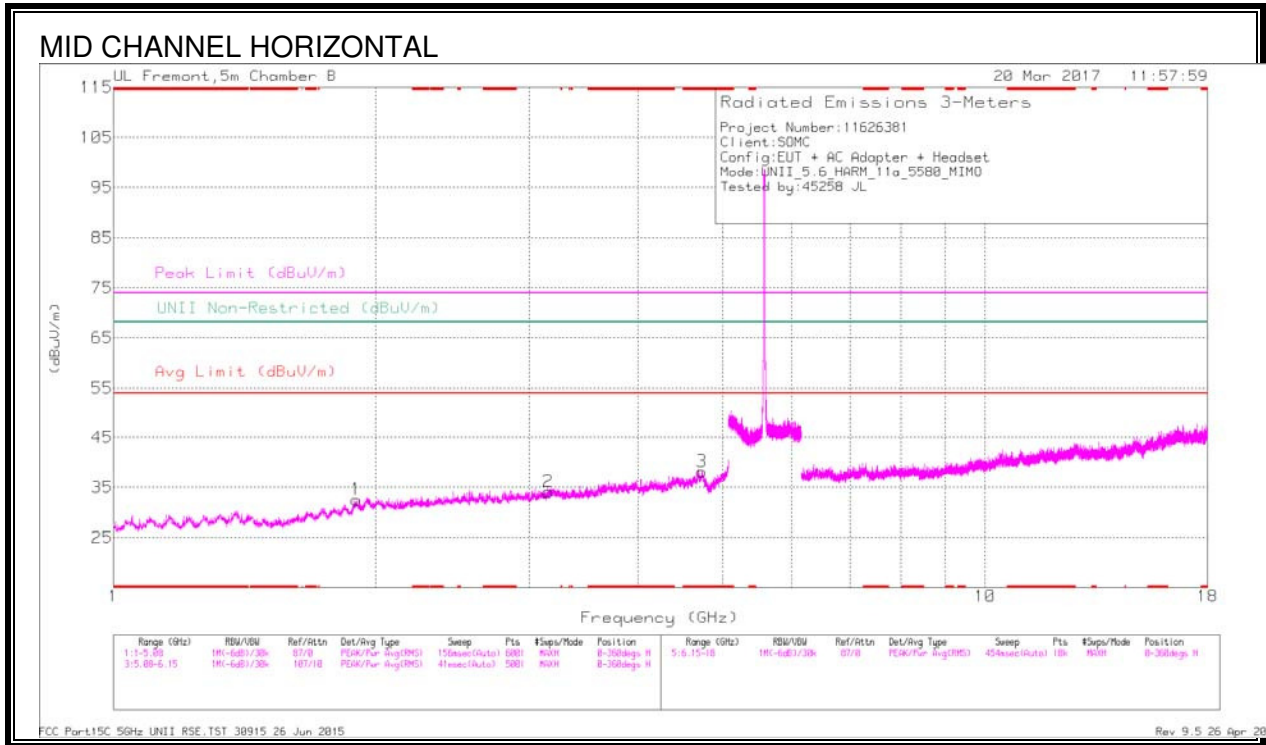
\* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band  
 Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	Altitude (Degs)	Height (cm)	Polarity
* 4.733	38.84	PK-U	34	-29.1	0	43.74	-	-	74	-30.26	-	-	71	215	V
* 4.735	28.6	ADR	34	-29	.24	33.84	54	-20.16	-	-	-	-	71	215	V
* 8.363	35.42	PK-U	35.8	-26.1	0	45.12	-	-	74	-28.88	-	-	146	172	H
* 8.361	24.89	ADR	35.8	-26.1	.24	34.83	54	-19.17	-	-	-	-	146	172	H
* 12.175	31.95	PK-U	39.1	-22.8	0	48.25	-	-	74	-25.75	-	-	184	221	H
* 12.178	21.17	ADR	39.1	-22.9	.24	37.61	54	-16.39	-	-	-	-	184	221	H
1.949	40.13	PK-U	31.2	-32.1	0	39.23	-	-	-	-	68.2	-28.97	250	156	V
1.952	29.77	ADR	31.2	-32	.24	29.21	-	-	-	-	-	-	250	156	V
3.216	39.34	PK-U	32.9	-30.6	0	41.64	-	-	-	-	68.2	-26.56	289	201	V
3.223	27.62	ADR	32.9	-30.7	.24	30.06	-	-	-	-	-	-	289	201	V
5.74	38.97	PK-U	34.9	-19.6	0	54.27	-	-	-	-	68.2	-13.93	40	244	H
5.741	22.39	ADR	34.9	-19.6	.24	37.93	-	-	-	-	-	-	40	244	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

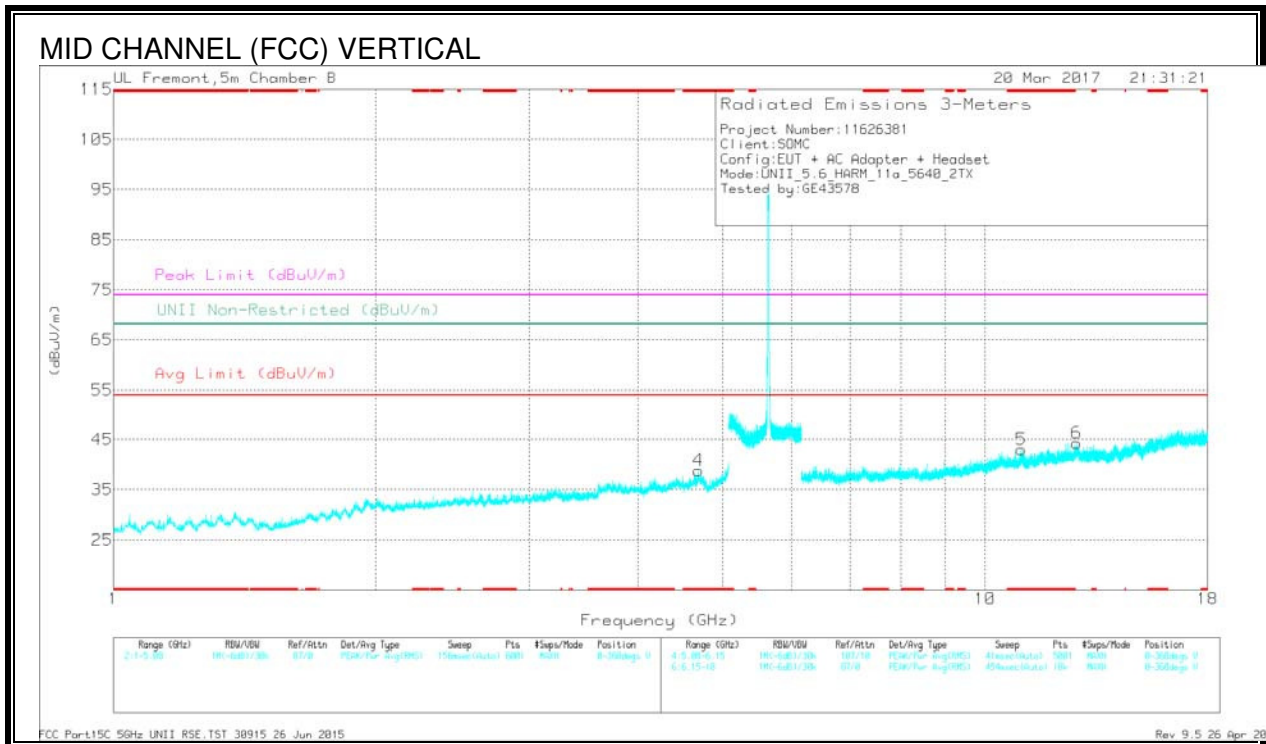
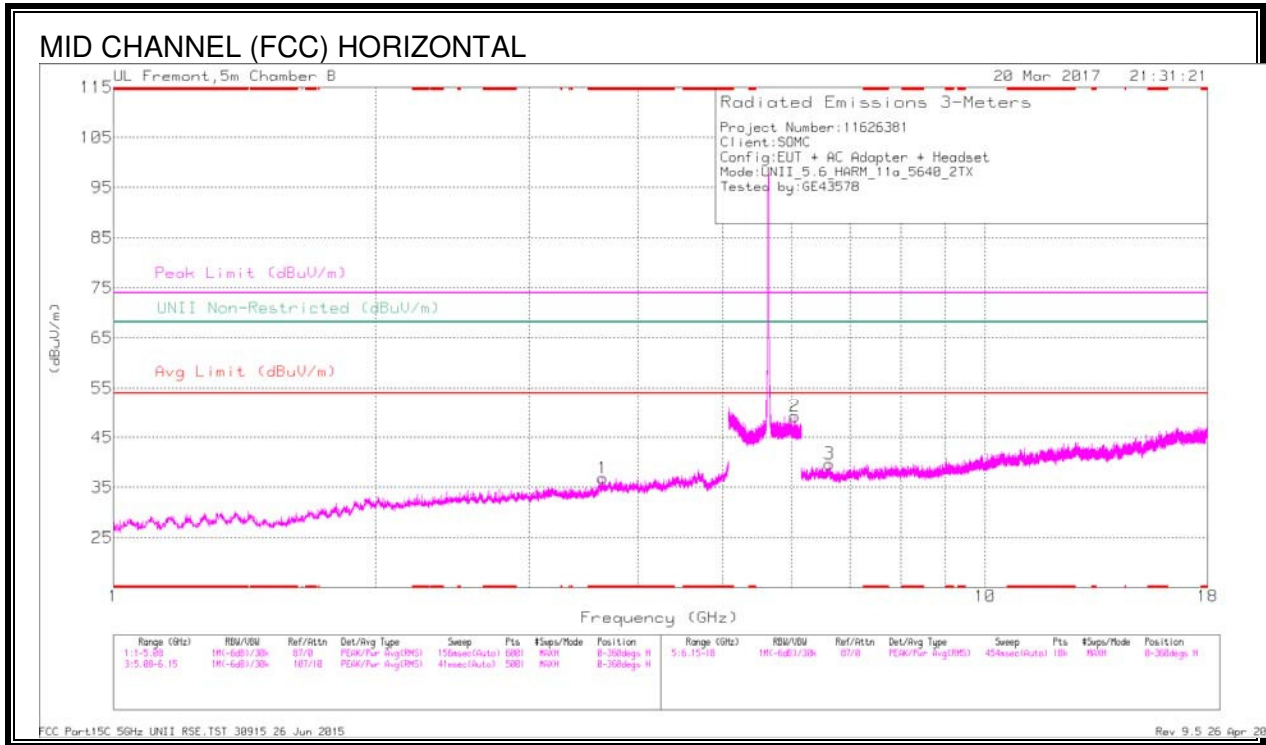
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
3	* 4.735	33.13	Pk	34	-29	0	38.13	-	-	74	-35.87	-	-	0-360	201	H
4	* 7.297	31.09	Pk	35.6	-26.2	0	40.49	-	-	74	-33.51	-	-	0-360	201	V
6	* 12.01	25.96	Pk	38.8	-23.4	0	41.36	-	-	74	-32.64	-	-	0-360	201	V
1	1.898	34.28	Pk	30.8	-32.5	0	32.58	-	-	-	-	68.2	-35.62	0-360	201	H
2	3.155	32.47	Pk	32.9	-31.2	0	34.17	-	-	-	-	68.2	-34.03	0-360	201	H
5	9.777	27.34	Pk	37	-24.3	0	40.04	-	-	-	-	68.2	-28.16	0-360	98	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	Altitude (Degs)	Height (cm)	Polarity
* 4.736	39.52	PK-U	34	-29.1	0	44.42	-	-	74	-29.58	-	-	212	205	H
* 4.736	28.63	ADR	34	-29.1	.24	33.77	54	-20.23	-	-	-	-	212	205	H
* 7.298	35.57	PK-U	35.6	-26.2	0	44.97	-	-	74	-29.03	-	-	95	241	V
* 7.299	25.21	ADR	35.6	-26.2	.24	34.85	54	-19.15	-	-	-	-	95	241	V
* 12.009	32.5	PK-U	38.8	-23.4	0	47.9	-	-	74	-26.1	-	-	55	182	V
* 12.01	21.75	ADR	38.8	-23.4	.24	37.39	54	-16.61	-	-	-	-	55	182	V
1.899	40.73	PK-U	30.8	-32.4	0	39.13	-	-	-	-	68.2	-29.07	314	156	H
3.154	40.01	PK-U	32.9	-31.3	0	41.61	-	-	-	-	68.2	-26.59	234	203	H
9.775	33.6	PK-U	37	-24.4	0	46.2	-	-	-	-	68.2	-22	186	239	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

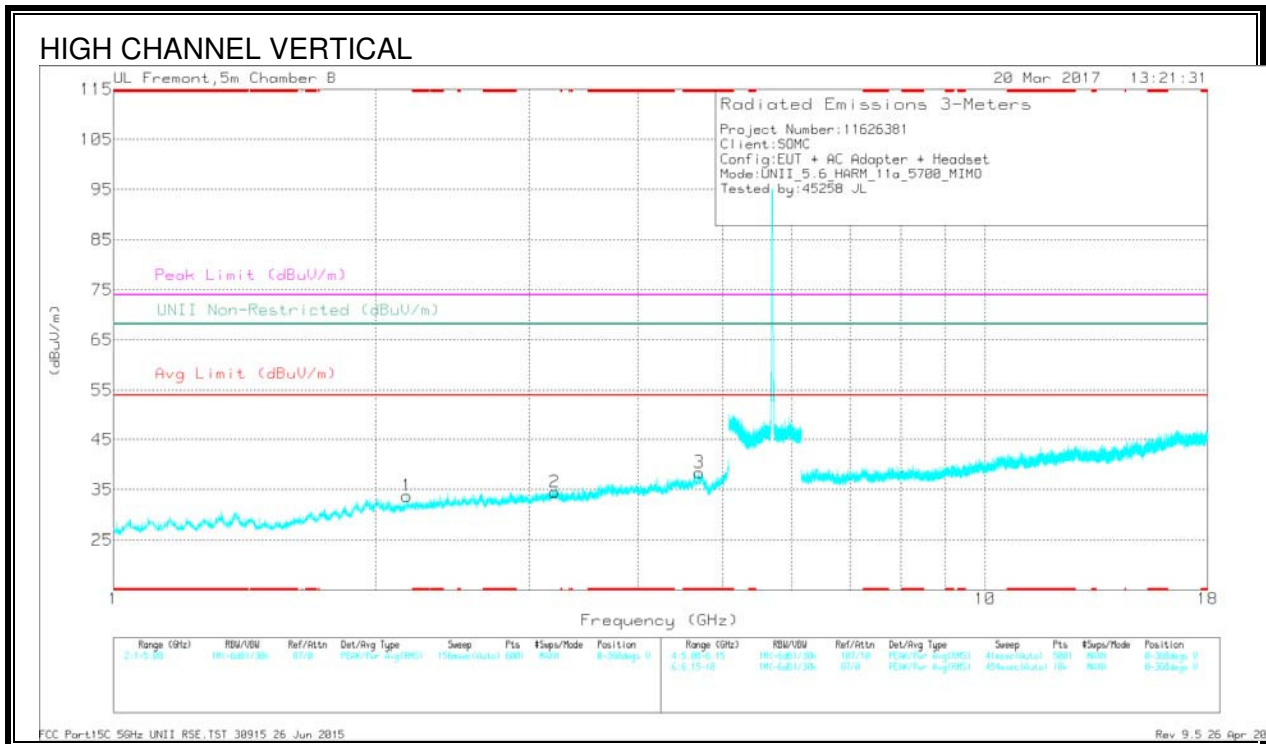
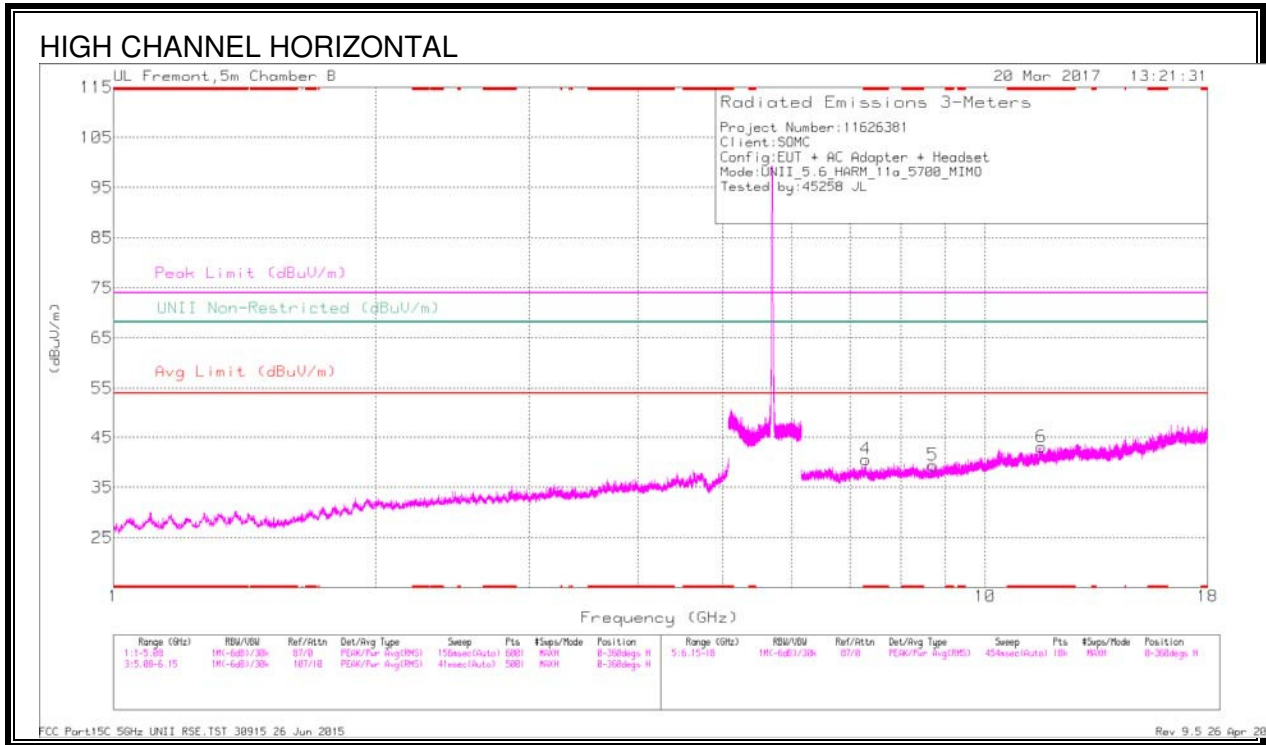
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 3.642	34.86	Pk	33.2	-31.2	0	36.86	-	-	74	-37.14	-	-	0-360	201	H
4	* 4.688	33.95	Pk	34.1	-29.2	0	38.85	-	-	74	-35.15	-	-	0-360	98	V
5	* 11.013	27.54	Pk	37.9	-22.5	0	42.94	-	-	74	-31.06	-	-	0-360	98	V
2	6.045	33.03	Pk	35.3	-19.1	0	49.23	-	-	-	-	68.2	-18.97	0-360	98	H
3	6.627	31.38	Pk	35.5	-27.1	0	39.78	-	-	-	-	68.2	-28.42	0-360	98	H
6	12.734	27.19	Pk	39.4	-22.3	0	44.29	-	-	-	-	68.2	-23.91	0-360	201	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	Altitude (Degs)	Height (cm)	Polarity
* 3.643	39.81	PK-U	33.2	-31.2	0	41.81	-	-	74	-32.19	-	-	343	203	H
* 3.643	28.23	ADR	33.2	-31.2	.24	30.47	54	-23.53	-	-	-	-	343	203	H
* 4.689	39.78	PK-U	34.1	-29.2	0	44.68	-	-	74	-29.32	-	-	39	100	V
* 4.688	28.69	ADR	34.1	-29.2	.24	33.83	54	-20.17	-	-	-	-	39	100	V
* 11.012	33.15	PK-U	37.9	-22.5	0	48.55	-	-	74	-25.45	-	-	279	101	V
* 11.012	21.12	ADR	37.9	-22.5	.24	36.76	54	-17.24	-	-	-	-	279	101	V
6.045	39.14	PK-U	35.3	-19.1	0	55.34	-	-	-	-	68.2	-12.86	7	101	H
6.626	37	PK-U	35.5	-27.1	0	45.4	-	-	-	-	68.2	-22.8	221	101	H
12.734	32.85	PK-U	39.4	-22.3	0	49.95	-	-	-	-	68.2	-18.25	359	203	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 T345 (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)	Altitude (Degs)	Height (cm)	Polarity
3	* 4.699	33.74	Pk	34.1	-29.4	0	38.44	-	-	74	-35.56	-	-	0-360	98	V
4	* 7.292	31.12	Pk	35.6	-26.1	0	40.62	-	-	74	-33.38	-	-	0-360	201	H
6	* 11.616	27.03	Pk	38.4	-22.3	0	43.13	-	-	74	-30.87	-	-	0-360	98	H
1	2.172	35.19	Pk	31.5	-32.9	0	33.79	-	-	-	-	68.2	-34.41	0-360	201	V
2	3.206	32.17	Pk	33	-30.6	0	34.57	-	-	-	-	68.2	-33.63	0-360	201	V
5	8.716	29.54	Pk	35.9	-26	0	39.44	-	-	-	-	68.2	-28.76	0-360	201	H

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

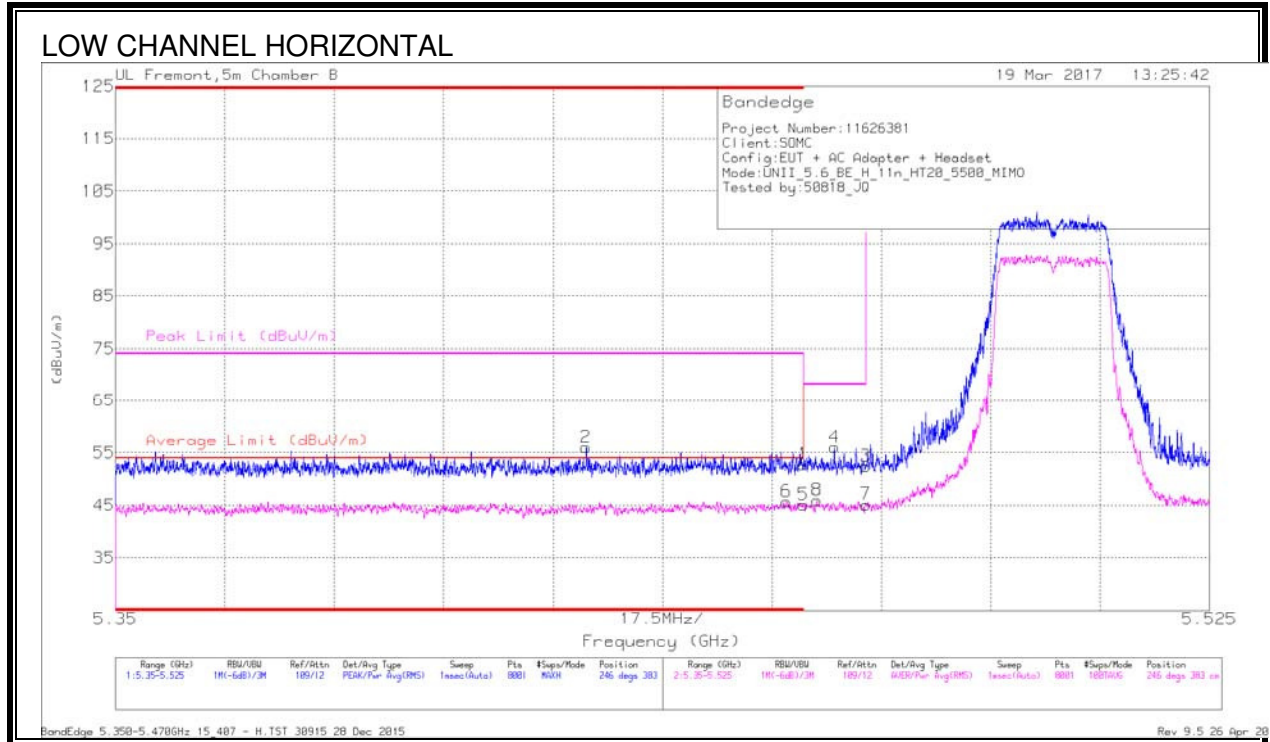
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	Altitude (Degs)	Height (cm)	Polarity
* 4.698	38.41	PK-U	34.1	-29.4	0	43.11	-	-	74	-30.89	-	-	122	215	V
* 4.697	28.47	ADR	34.1	-29.4	.24	33.41	54	-20.59	-	-	-	-	122	215	V
* 7.291	35.62	PK-U	35.6	-26.1	0	45.12	-	-	74	-28.88	-	-	206	238	H
* 7.294	25.01	ADR	35.6	-26.1	.24	34.75	54	-19.25	-	-	-	-	206	238	H
* 11.614	32.32	PK-U	38.4	-22.3	0	48.42	-	-	74	-25.58	-	-	250	194	H
* 11.615	21.15	ADR	38.4	-22.3	.24	37.49	54	-16.51	-	-	-	-	250	194	H
2.173	40.25	PK-U	31.5	-32.9	0	38.85	-	-	-	-	68.2	-29.35	27	145	V
3.204	38.84	PK-U	33	-30.6	0	41.24	-	-	-	-	68.2	-26.96	76	184	V
8.716	34.52	PK-U	35.9	-26	0	44.42	-	-	-	-	68.2	-23.78	139	159	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

### 10.1.10. 11n HT20 2TX CDD MIMO MODE IN THE 5.6GHZ BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL)



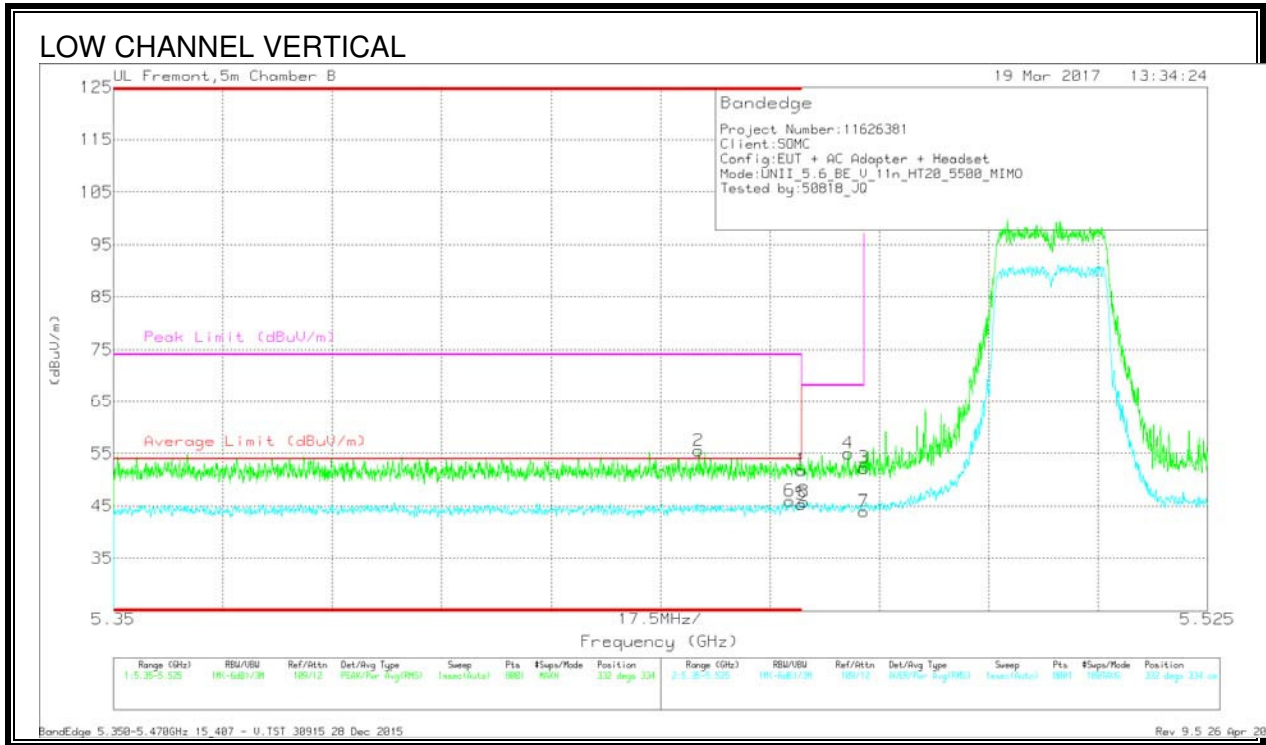
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT345 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.425	40.31	Pk	34.5	-18.8	0	56.01	-	-	74	-17.99	246	383	H
6	* 5.457	30.1	RMS	34.5	-19	.1	45.7	54	-8.3	-	-	246	383	H
1	* 5.46	37.16	Pk	34.5	-18.9	0	52.76	-	-	74	-21.24	246	383	H
5	* 5.46	29.34	RMS	34.5	-18.9	.1	45.04	54	-8.96	-	-	246	383	H
8	5.462	30.26	RMS	34.5	-18.9	.1	45.96	-	-	-	-	246	383	H
4	5.465	40.68	Pk	34.5	-19.2	0	55.98	-	-	68.2	-12.22	246	383	H
3	5.47	36.98	Pk	34.5	-19.1	0	52.38	-	-	68.2	-15.82	246	383	H
7	5.47	29.64	RMS	34.5	-19.1	.1	45.14	-	-	-	-	246	383	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 T345 (dB/m)	Amp/Cbl/Rtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.444	39.78	Pk	34.5	-18.8	0	55.48	-	-	74	-18.52	332	334	V
6	* 5.458	30.3	RMS	34.5	-19	.1	45.9	54	-8.1	-	-	332	334	V
1	* 5.46	36.19	Pk	34.5	-18.9	0	51.79	-	-	74	-22.21	332	334	V
5	* 5.46	29.64	RMS	34.5	-18.9	.1	45.34	54	-8.66	-	-	332	334	V
8	5.46	30.13	RMS	34.5	-18.9	.1	45.83	-	-	-	-	332	334	V
4	5.468	39.76	Pk	34.5	-19.2	0	55.06	-	-	68.2	-13.14	332	334	V
3	5.47	36.82	Pk	34.5	-19.1	0	52.22	-	-	68.2	-15.98	332	334	V
7	5.47	28.46	RMS	34.5	-19.1	.1	43.96	-	-	-	-	332	334	V

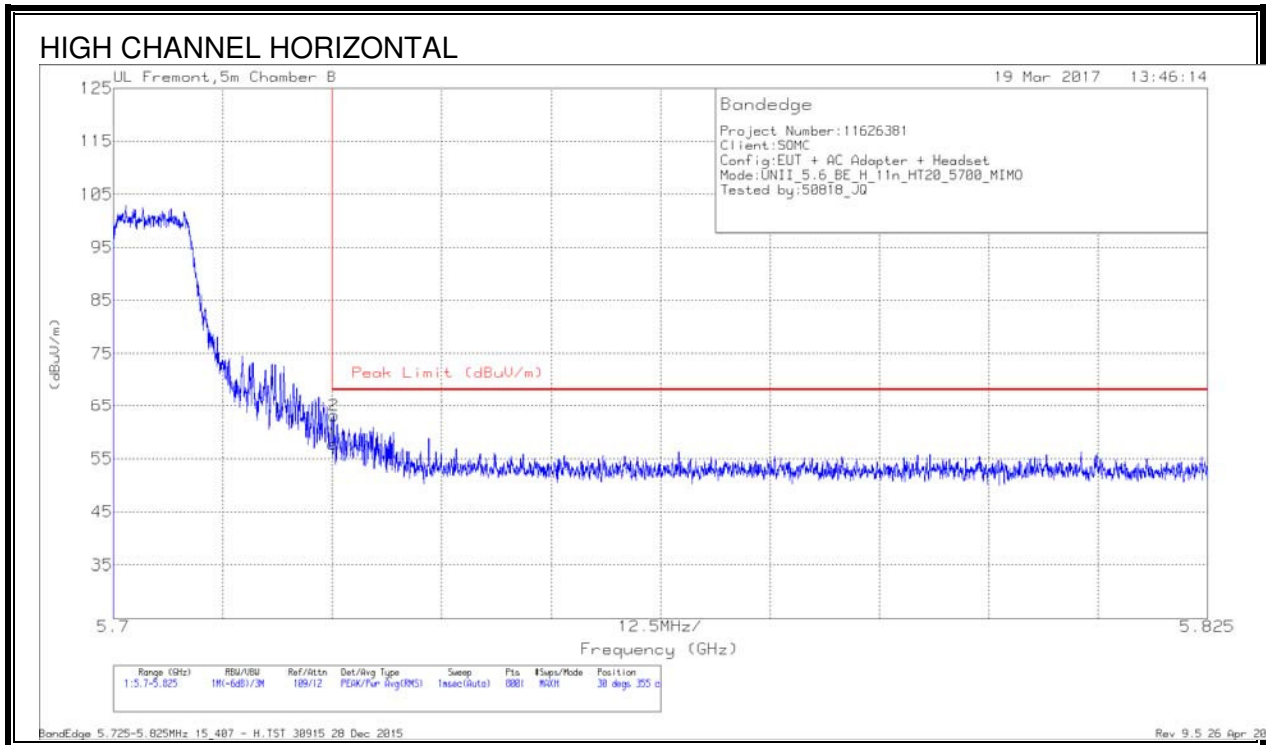
\* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection



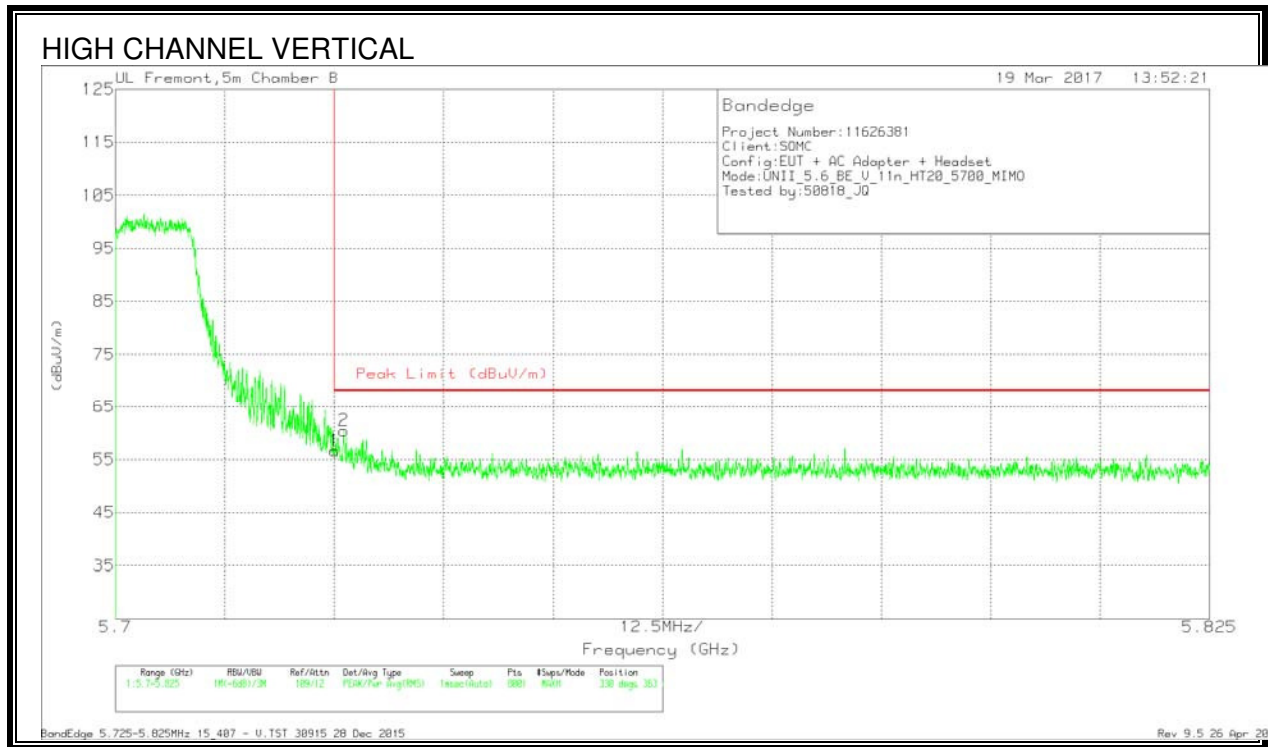
**AUTHORIZED BANDEDGE (HIGH CHANNEL)**



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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	42.45	Pk	34.9	-19.6	57.75	68.2	-10.45	30	355	H
2	5.725	47.83	Pk	34.9	-19.6	63.13	68.2	-5.07	30	355	H

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



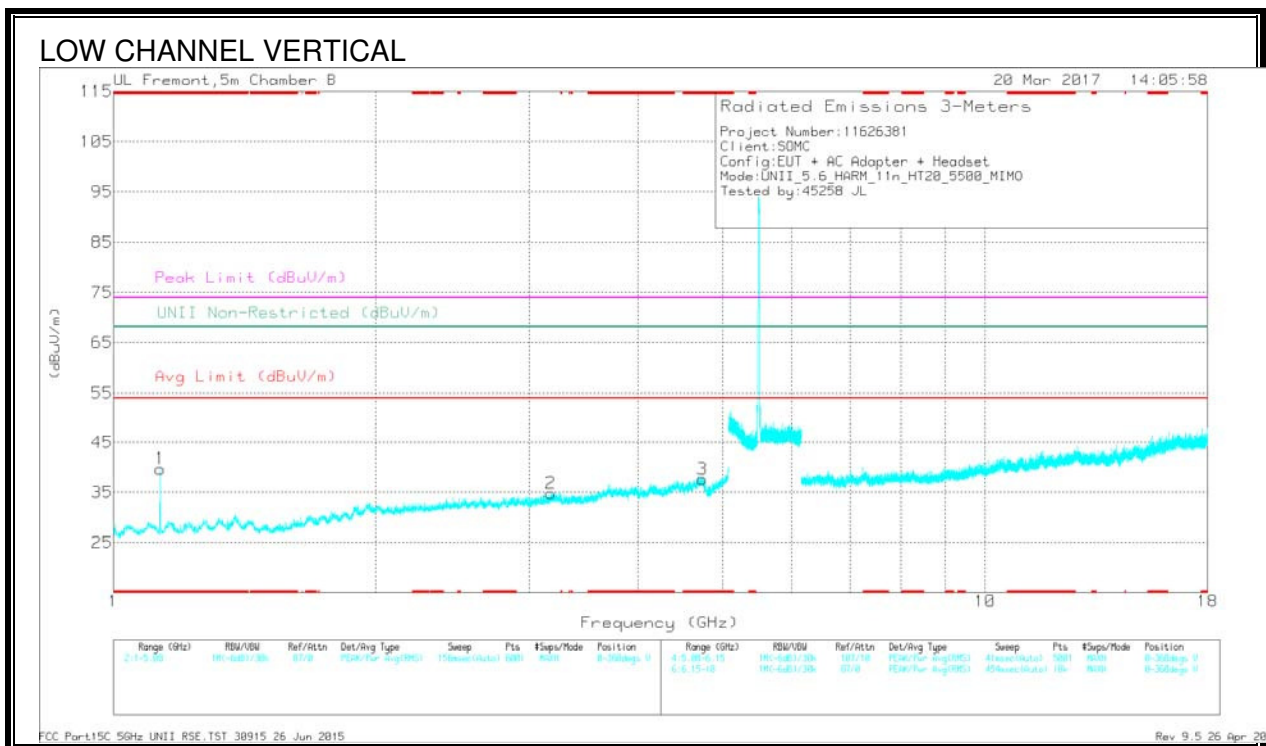
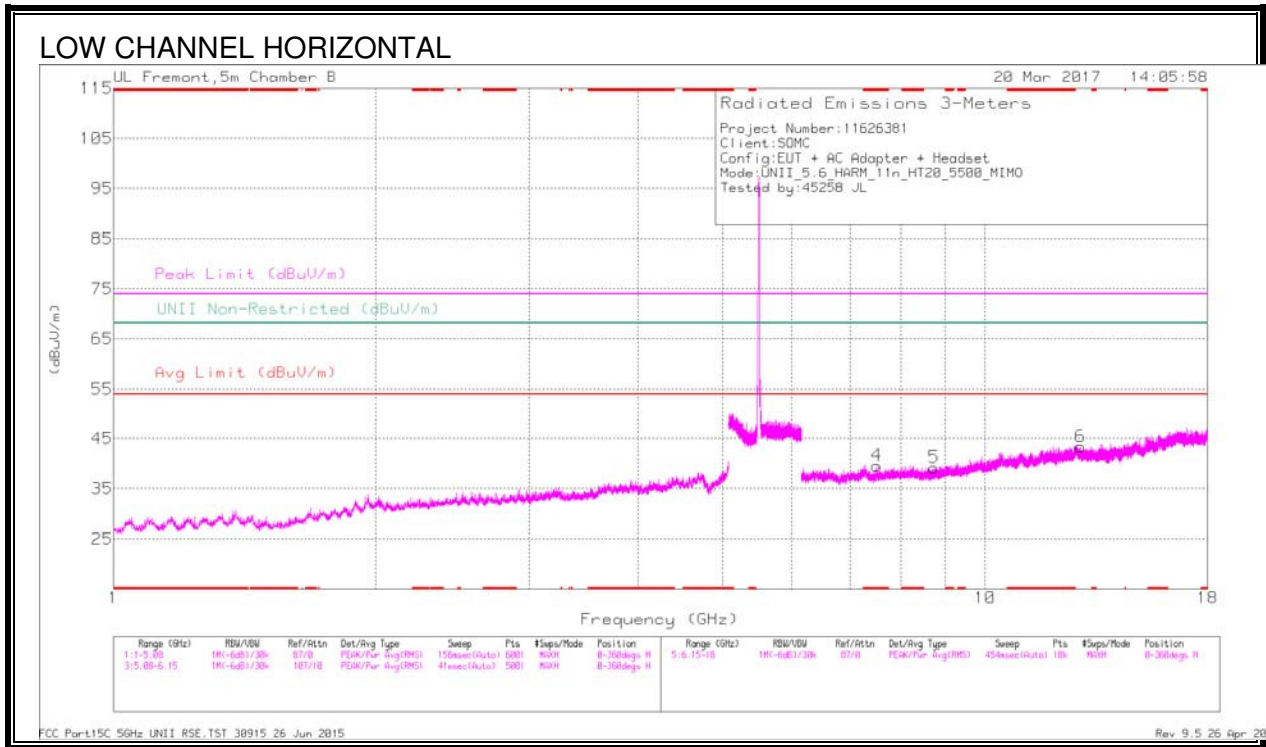
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cb/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.35	Pk	34.9	-19.6	56.65	68.2	-11.55	330	363	V
2	5.726	45.09	Pk	34.9	-19.6	60.39	68.2	-7.81	330	363	V

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

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**



Trace Markers

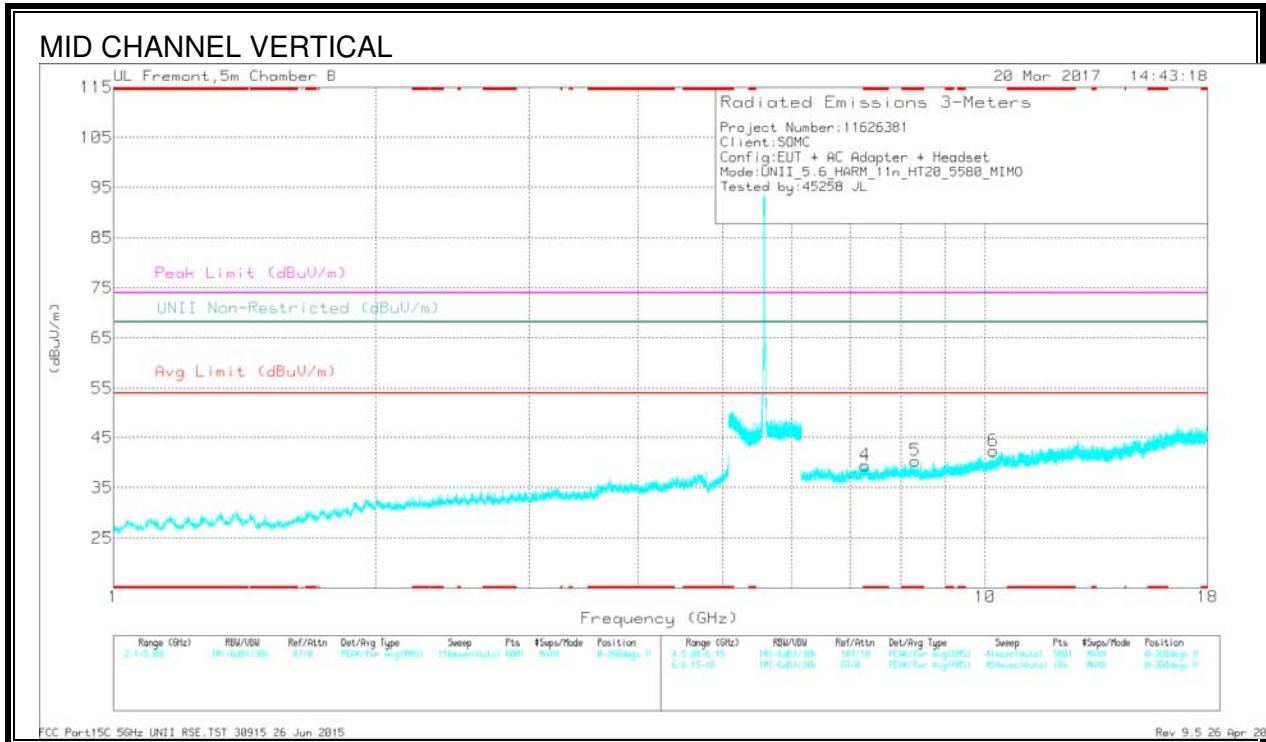
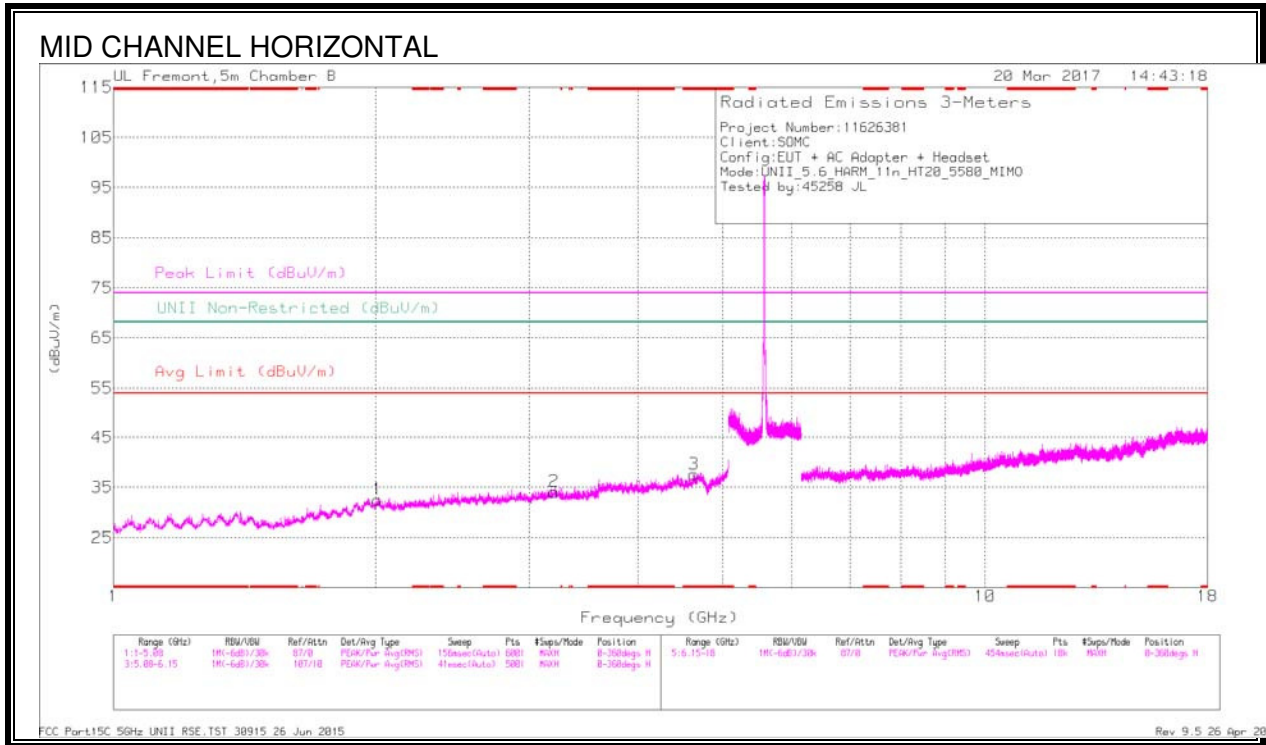
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1345 (dB/m)	Amp/CM/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 1.131	45.67	Pk	28	-33.9	0	39.77	-	-	74	-34.23	-	-	0-360	98	V
3	* 4.737	32.76	Pk	34	-29.1	0	37.66	-	-	74	-36.34	-	-	0-360	201	V
4	* 7.512	30.55	Pk	35.6	-26.6	0	39.55	-	-	74	-34.45	-	-	0-360	98	H
2	3.177	32.91	Pk	32.9	-31	0	34.81	-	-	-	-	68.2	-33.39	0-360	201	V
5	8.739	29.25	Pk	35.9	-26	0	39.15	-	-	-	-	68.2	-29.05	0-360	98	H
6	12.859	26.98	Pk	39.3	-22.9	0	43.38	-	-	-	-	68.2	-24.82	0-360	201	H

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1345 (dB/m)	Amp/CM/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 (Degs)	Height (cm)	Polarity
* 1.129	40.26	PK-U	28	-33.9	0	34.36	-	-	74	-39.64	-	-	254	375	V
* 1.133	28.92	ADR	28.1	-33.9	-1	23.22	54	-30.78	-	-	-	-	254	375	V
* 4.735	39.22	PK-U	34	-29	0	44.22	-	-	74	-29.78	-	-	74	299	V
* 4.738	28.85	ADR	34	-29.1	-1	33.85	54	-20.15	-	-	-	-	74	299	V
* 7.512	35.91	PK-U	35.6	-26.6	0	44.91	-	-	74	-29.09	-	-	156	223	H
* 7.511	25.07	ADR	35.6	-26.7	-1	34.07	54	-19.93	-	-	-	-	156	223	H
3.179	39.2	PK-U	32.9	-31	0	41.1	-	-	-	-	68.2	-27.1	218	334	V
8.739	35.03	PK-U	35.9	-26	0	44.93	-	-	-	-	68.2	-23.27	136	271	H
12.86	32.24	PK-U	39.3	-22.9	0	48.64	-	-	-	-	68.2	-19.56	167	187	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

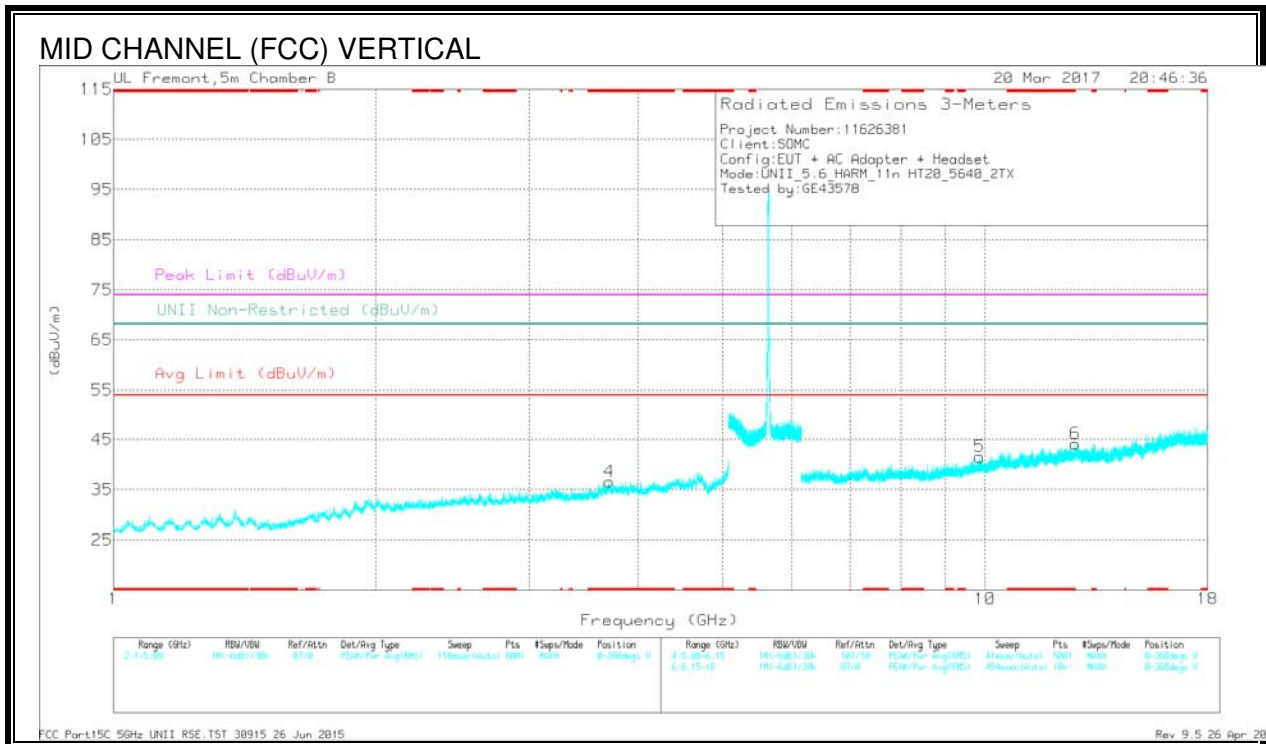
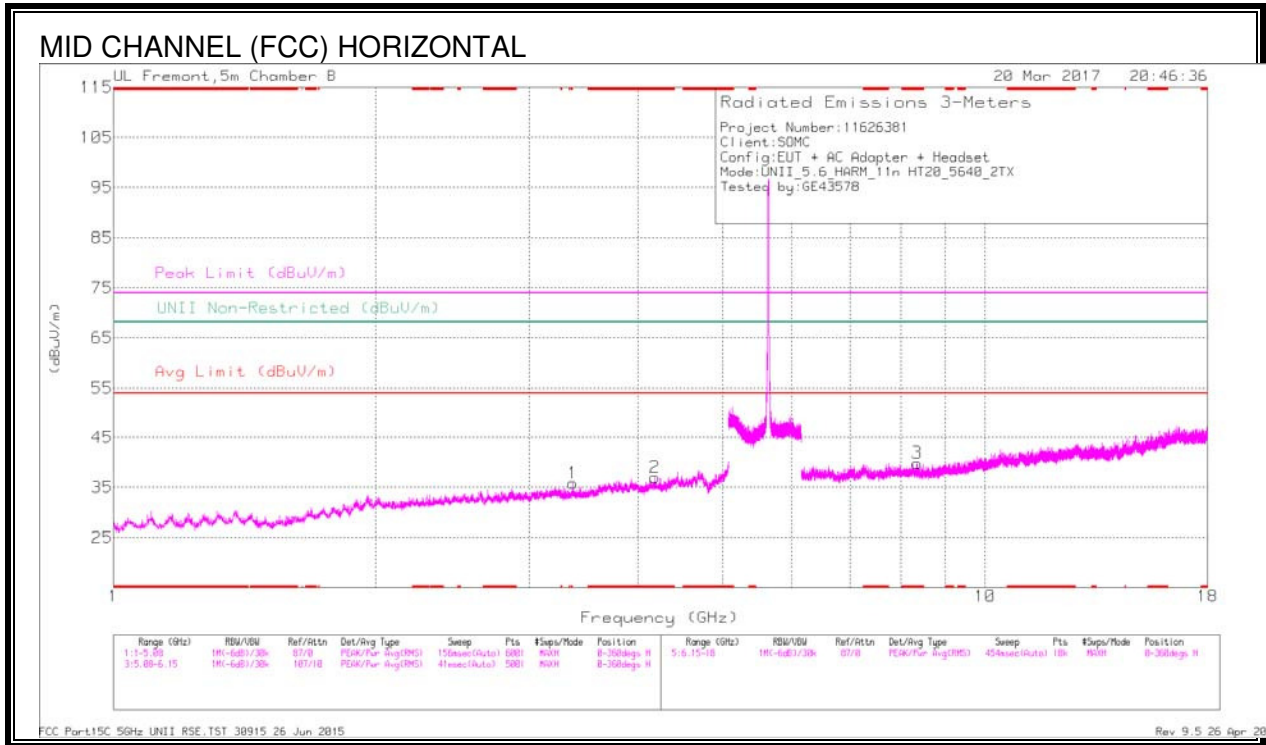
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1345 (dB/m)	Amp/CM/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
3	* 4.637	32.18	Pk	34.1	-28.6	0	37.68	-	-	74	-36.32	-	-	0-360	201	H
4	* 7.289	29.92	Pk	35.6	-26.1	0	39.42	-	-	74	-34.58	-	-	0-360	98	V
5	* 8.31	31.12	Pk	35.8	-26.6	0	40.32	-	-	74	-33.68	-	-	0-360	98	V
1	2.01	33.45	Pk	31.5	-32.4	0	32.55	-	-	-	-	68.2	-35.65	0-360	201	H
2	3.205	31.76	Pk	33	-30.6	0	34.16	-	-	-	-	68.2	-34.04	0-360	98	H
6	10.223	29.1	Pk	37.4	-24.2	0	42.3	-	-	-	-	68.2	-25.9	0-360	98	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1345 (dB/m)	Amp/CM/Hz/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
* 4.636	37.89	PK-U	34.1	-28.6	0	43.39	-	-	74	-30.61	-	-	257	278	H
* 4.637	27.6	ADR	34.1	-28.6	-1	33.2	54	-20.8	-	-	-	-	257	278	H
* 7.287	36.07	PK-U	35.6	-26.1	0	45.57	-	-	74	-28.43	-	-	226	302	V
* 7.288	25.21	ADR	35.6	-26.1	-1	34.81	54	-19.19	-	-	-	-	226	302	V
* 8.31	35.52	PK-U	35.8	-26.6	0	44.72	-	-	74	-29.28	-	-	188	266	V
* 8.309	24.75	ADR	35.8	-26.6	-1	34.05	54	-19.95	-	-	-	-	188	266	V
2.011	39.44	PK-U	31.5	-32.4	0	38.54	-	-	-	-	68.2	-29.66	34	157	H
3.203	39.3	PK-U	33	-30.6	0	41.7	-	-	-	-	68.2	-26.5	103	262	H
10.225	32.84	PK-U	37.4	-24.2	0	46.04	-	-	-	-	68.2	-22.16	89	324	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 T345 (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)	Altitude (Degs)	Height (cm)	Polarity
2	* 4.18	33.01	Pk	33.7	-29.7	0	37.01	-	-	74	-36.99	-	-	0-360	201	H
4	* 3.704	33.73	Pk	33.4	-30.5	0	36.63	-	-	74	-37.37	-	-	0-360	98	V
3	* 8.351	30.47	Pk	35.8	-26.4	0	39.87	-	-	74	-34.13	-	-	0-360	98	H
6	* 12.699	27.13	Pk	39.4	-22.4	0	44.13	-	-	74	-29.87	-	-	0-360	98	V
1	3.367	34	Pk	32.7	-30.9	0	35.8	-	-	-	-	68.2	-32.4	0-360	98	H
5	9.854	28.27	Pk	37.1	-23.8	0	41.57	-	-	-	-	68.2	-26.63	0-360	98	V

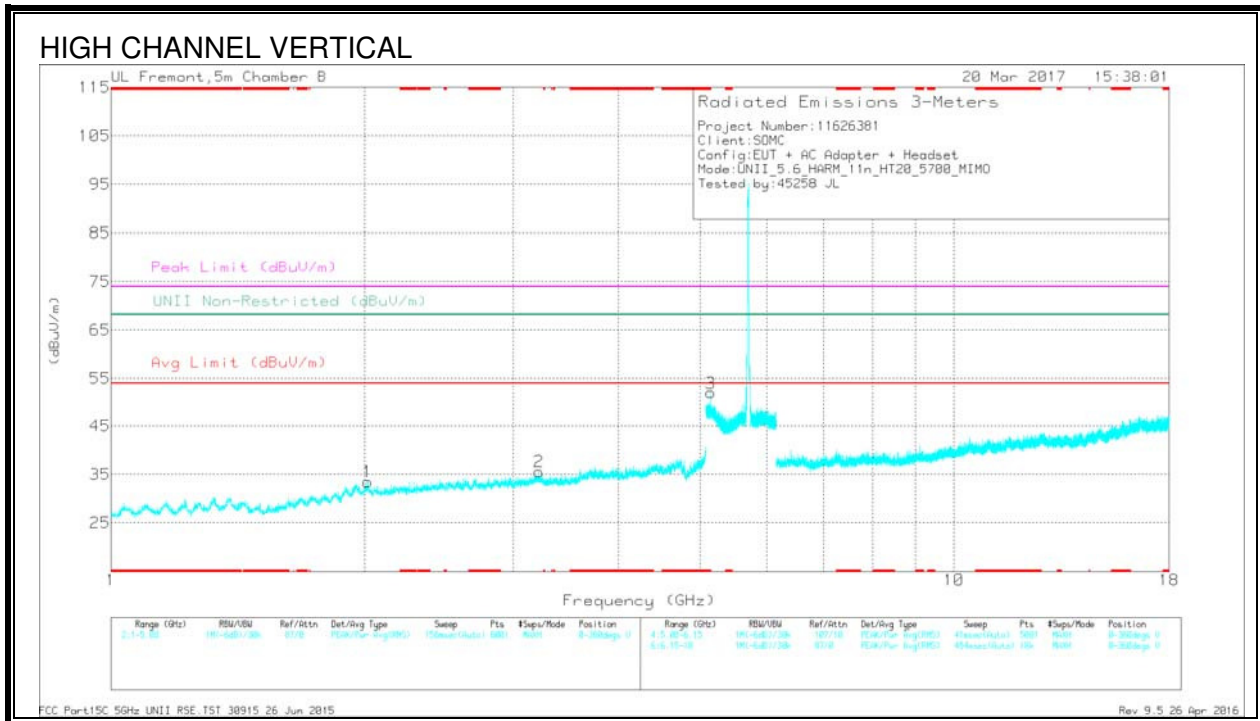
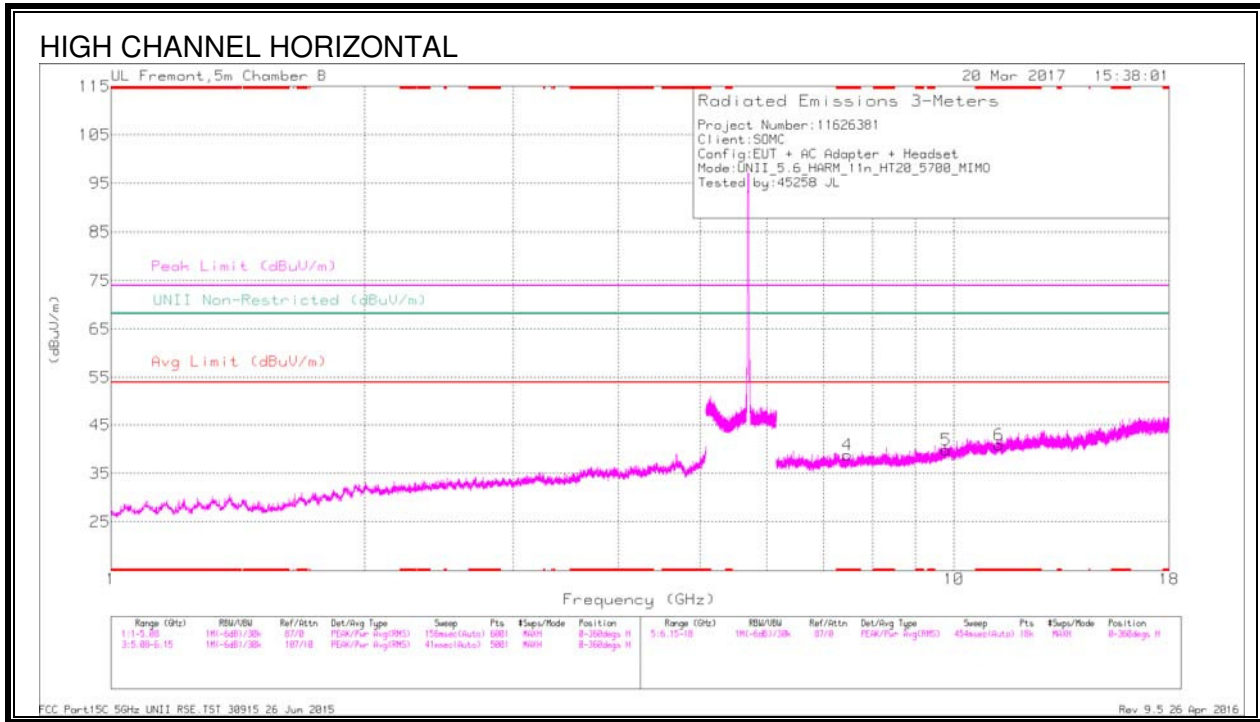
\* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band  
 Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	Altitude (Degs)	Height (cm)	Polarity
* 4.179	38.42	PK-U	33.7	-29.7	0	42.42	-	-	74	-31.58	-	-	127	202	H
* 4.18	27.36	ADR	33.7	-29.7	-1	31.46	54	-22.54	-	-	-	-	127	202	H
* 3.704	39.21	PK-U	33.4	-30.5	0	42.11	-	-	74	-31.89	-	-	30	100	V
* 3.705	28.07	ADR	33.4	-30.5	-1	31.07	54	-22.93	-	-	-	-	30	100	V
* 8.351	35.75	PK-U	35.8	-26.4	0	45.15	-	-	74	-28.85	-	-	110	101	H
* 8.351	24.35	ADR	35.8	-26.4	-1	33.85	54	-20.15	-	-	-	-	110	101	H
* 12.699	33.93	PK-U	39.4	-22.4	0	50.93	-	-	74	-23.07	-	-	201	101	V
* 12.7	21.96	ADR	39.4	-22.4	-1	39.06	54	-14.94	-	-	-	-	201	101	V
3.368	38.87	PK-U	32.7	-30.9	0	40.67	-	-	-	-	68.2	-27.53	158	102	H
9.853	33.99	PK-U	37.1	-23.8	0	47.29	-	-	-	-	68.2	-20.91	232	101	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 T345 (dB/m)	Amp/CM/FTz/Psd (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)	Asimuth (Degs)	Height (cm)	Polarity
3	* 5.147	35.59	Pk	34.2	-17.9	0	51.89	-	-	74	-22.11	-	-	0-360	201	V
4	* 7.472	30.31	Pk	35.6	-27.1	0	38.81	-	-	74	-35.19	-	-	0-360	201	H
6	* 11.313	25.65	Pk	38.2	-22.9	0	40.95	-	-	74	-33.05	-	-	0-360	201	H
1	2.015	34.26	Pk	31.5	-32.3	0	33.46	-	-	-	-	68.2	-34.74	0-360	98	V
2	3.22	33.28	Pk	32.9	-30.6	0	35.58	-	-	-	-	68.2	-32.62	0-360	98	V
5	9.792	27.04	Pk	37	-24.2	0	39.84	-	-	-	-	68.2	-28.36	0-360	201	H

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 Pk - Peak detector

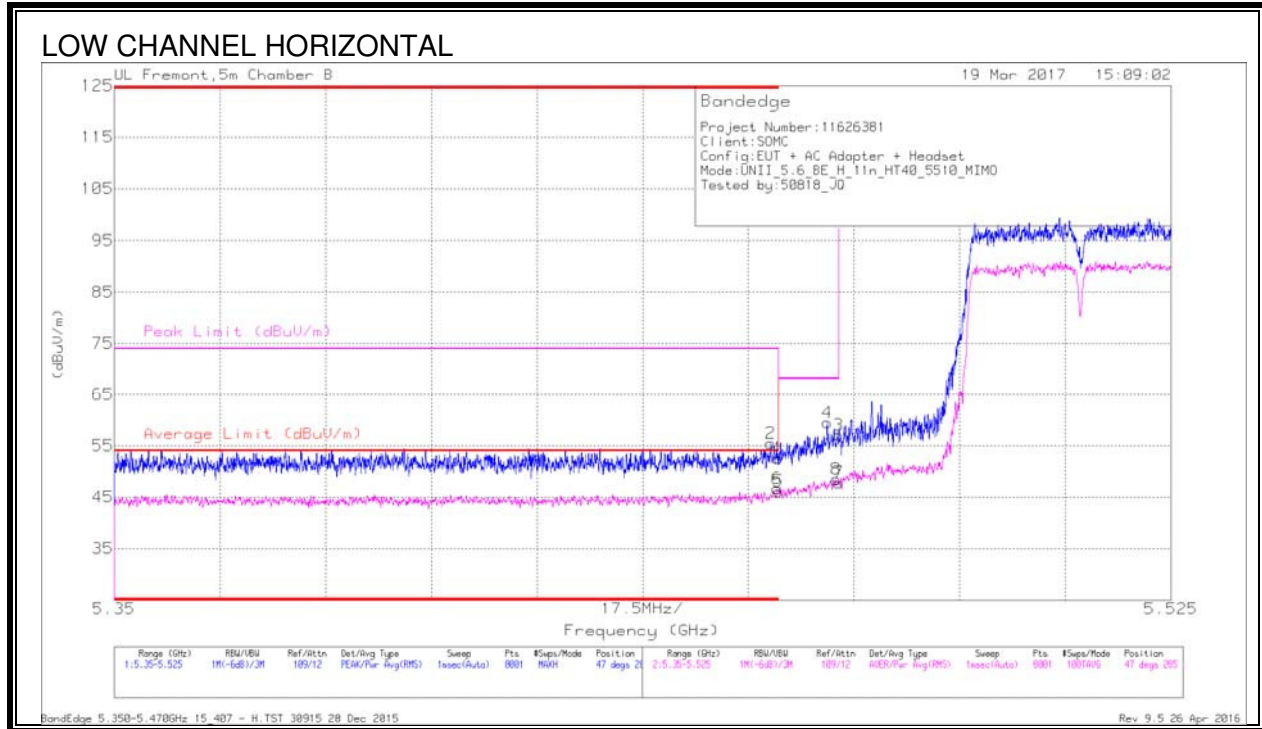
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/CM/FTz/Psd (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)	Asimuth (Degs)	Height (cm)	Polarity
* 5.146	39.58	PK-U	34.2	-17.9	0	55.88	-	-	74	-18.12	-	-	4	330	V
* 5.148	23.52	ADR	34.2	-18	.1	39.82	54	-14.18	-	-	-	-	4	330	V
* 7.472	35.95	PK-U	35.6	-27.1	0	44.45	-	-	74	-29.55	-	-	231	150	H
* 7.472	25.36	ADR	35.6	-27.1	.1	33.96	54	-20.04	-	-	-	-	231	150	H
* 11.313	32.53	PK-U	38.2	-22.9	0	47.83	-	-	74	-26.17	-	-	324	198	H
* 11.311	21.21	ADR	38.2	-22.9	.1	36.61	54	-17.39	-	-	-	-	324	198	H
2.014	39.89	PK-U	31.5	-32.3	0	39.09	-	-	-	-	68.2	-20.11	47	289	V
3.222	38.64	PK-U	32.9	-30.7	0	40.84	-	-	-	-	68.2	-27.36	95	248	V
9.792	32.98	PK-U	37	-24.2	0	45.78	-	-	-	-	68.2	-22.42	169	181	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

### 10.1.11. 11n HT40 2TX CDD MIMO MODE IN THE 5.6GHz BAND

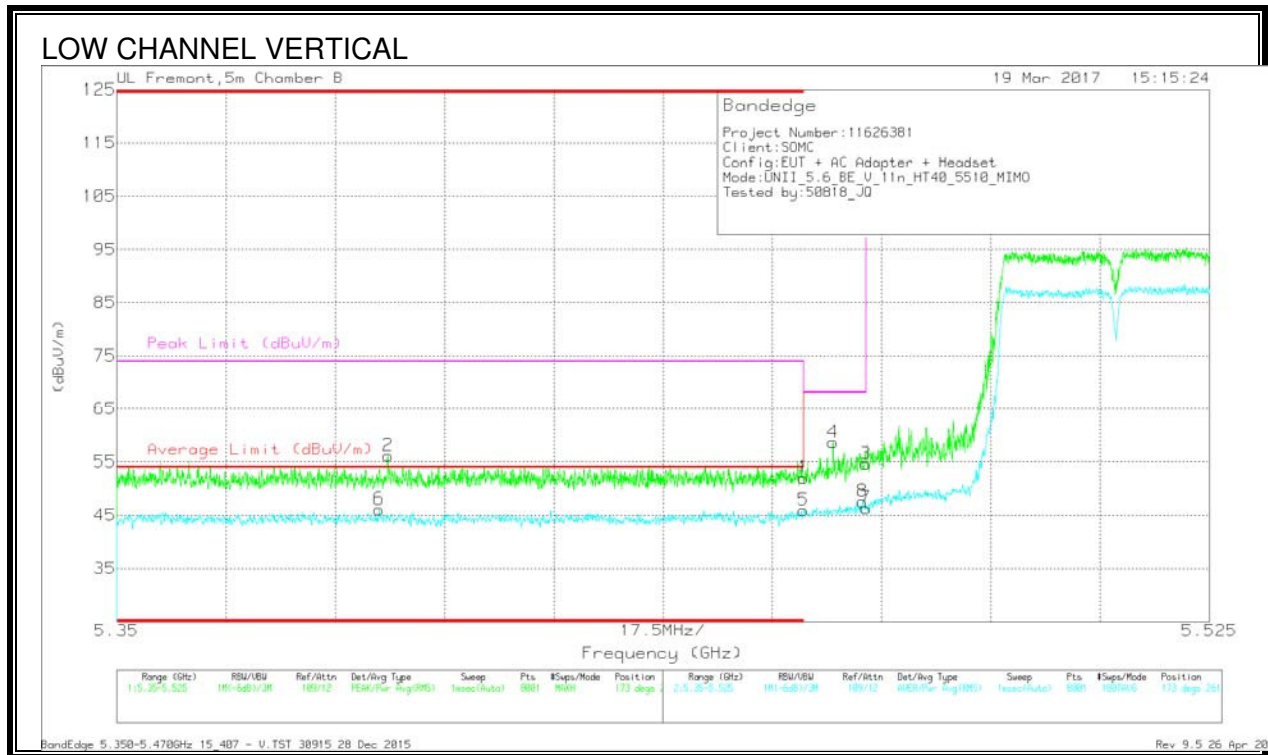
#### RESTRICTED BANDEDGE (LOW CHANNEL)



#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF1345 (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	36.94	Pk	34.5	-18.9	0	52.54	-	-	74	-21.46	47	285	H
2	* 5.459	39.85	Pk	34.5	-18.9	0	55.45	-	-	74	-18.55	47	285	H
5	* 5.46	30.28	RMS	34.5	-18.9	.22	46.1	54	-7.9	-	-	47	285	H
6	* 5.46	30.82	RMS	34.5	-18.9	.22	46.64	54	-7.36	-	-	47	285	H
4	5.468	44.19	Pk	34.5	-19.2	0	59.49	-	-	68.2	-8.71	47	285	H
3	5.47	41.65	Pk	34.5	-19.1	0	57.05	-	-	68.2	-11.15	47	285	H
7	5.47	32.19	RMS	34.5	-19.1	.22	47.81	-	-	-	-	47	285	H
8	5.47	32.92	RMS	34.5	-19.2	.22	48.44	-	-	-	-	47	285	H

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

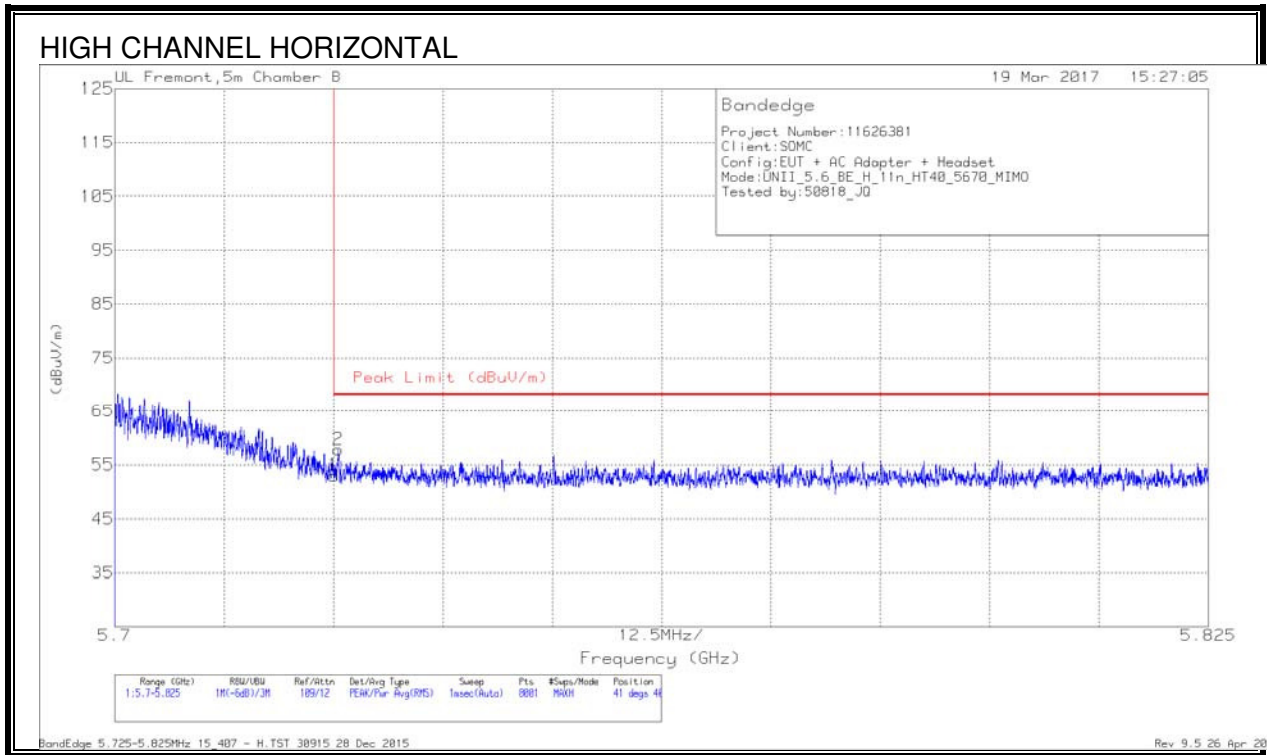


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT345 (dB/m)	Amp/Cbl/Fib/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
6	* 5.392	29.87	RMS	34.5	-18.5	.22	46.09	54	-7.91	-	-	173	261	V
2	* 5.393	40.12	Pk	34.5	-18.5	0	56.12	-	-	74	-17.88	173	261	V
1	* 5.46	36.38	Pk	34.5	-18.9	0	51.98	-	-	74	-22.02	173	261	V
5	* 5.46	30.08	RMS	34.5	-18.9	.22	45.9	54	-8.1	-	-	173	261	V
4	5.465	43.33	Pk	34.5	-19.2	0	58.63	-	-	68.2	-9.57	173	261	V
8	5.469	32.04	RMS	34.5	-19.2	.22	47.56	-	-	-	-	173	261	V
3	5.47	39.19	Pk	34.5	-19.1	0	54.59	-	-	68.2	-13.61	173	261	V
7	5.47	30.74	RMS	34.5	-19.1	.22	46.36	-	-	-	-	173	261	V

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

**AUTHORIZED BANDEDGE (HIGH CHANNEL)**

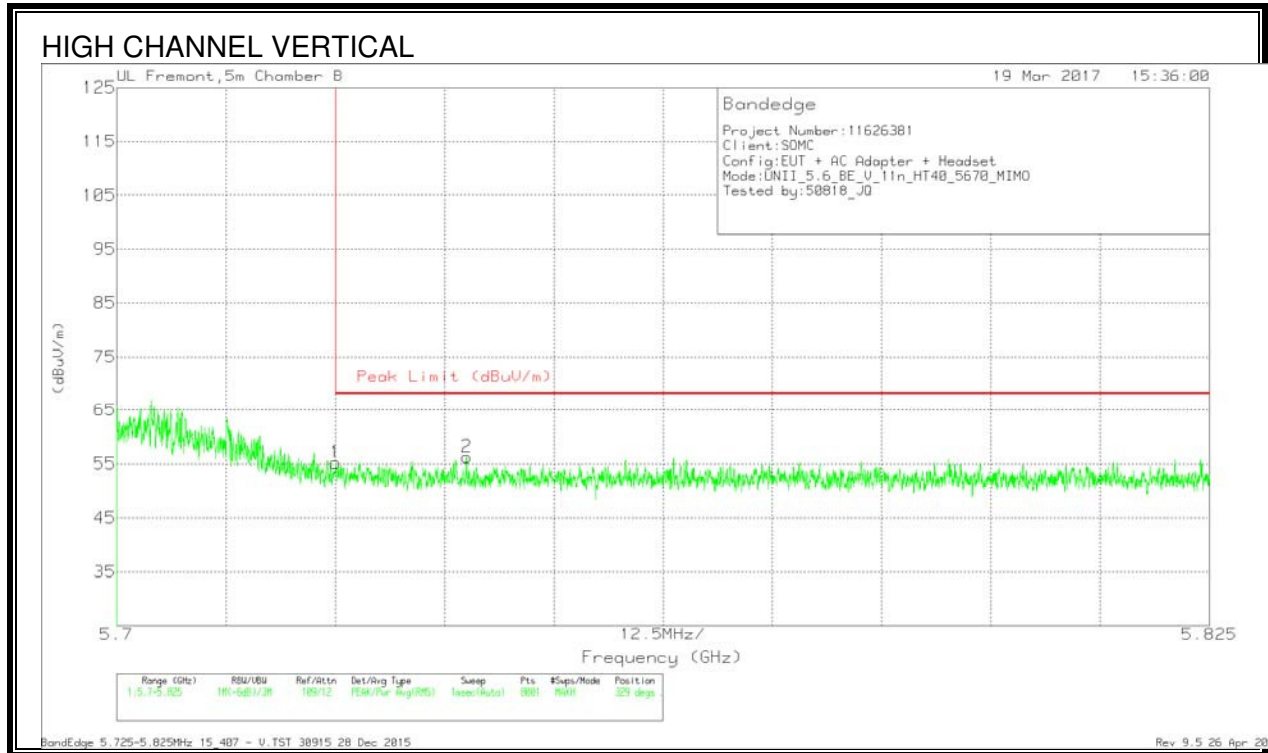


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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	37.68	Pk	34.9	-19.6	52.98	68.2	-15.22	41	400	H
2	5.726	42.52	Pk	34.9	-19.6	57.82	68.2	-10.38	41	400	H

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

Pk - Peak detector



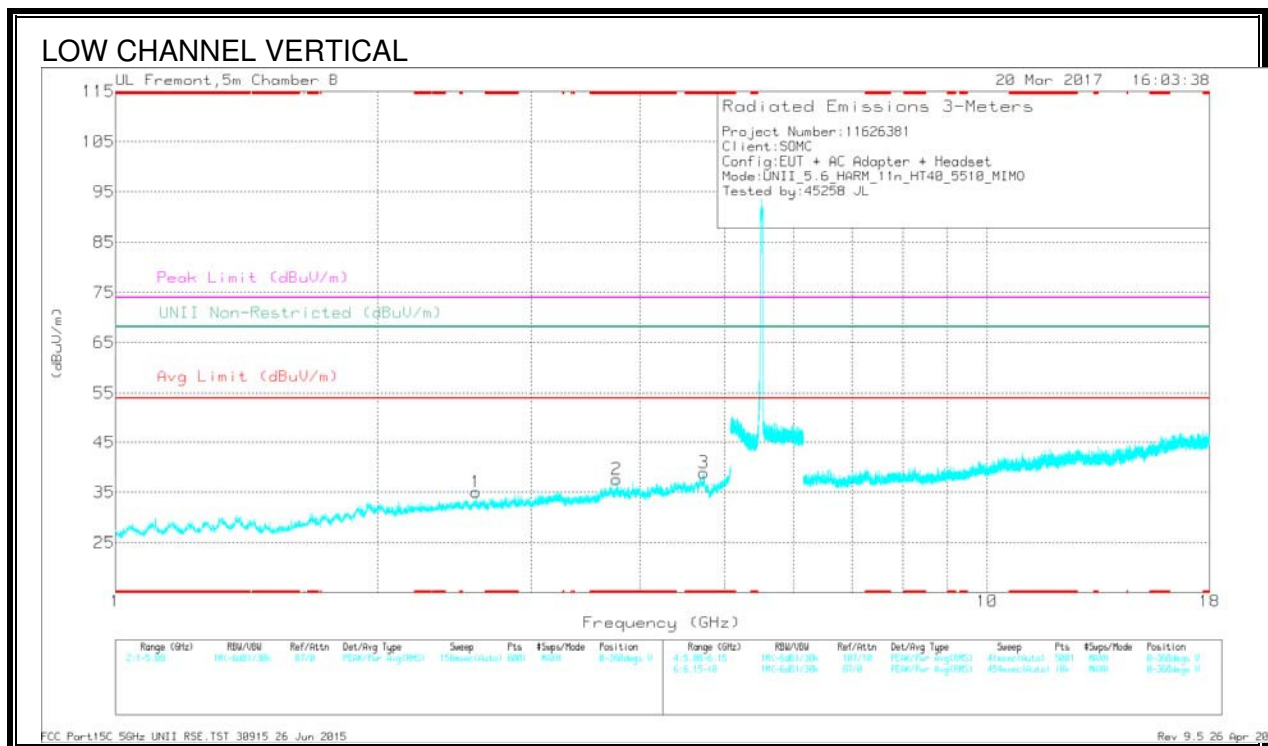
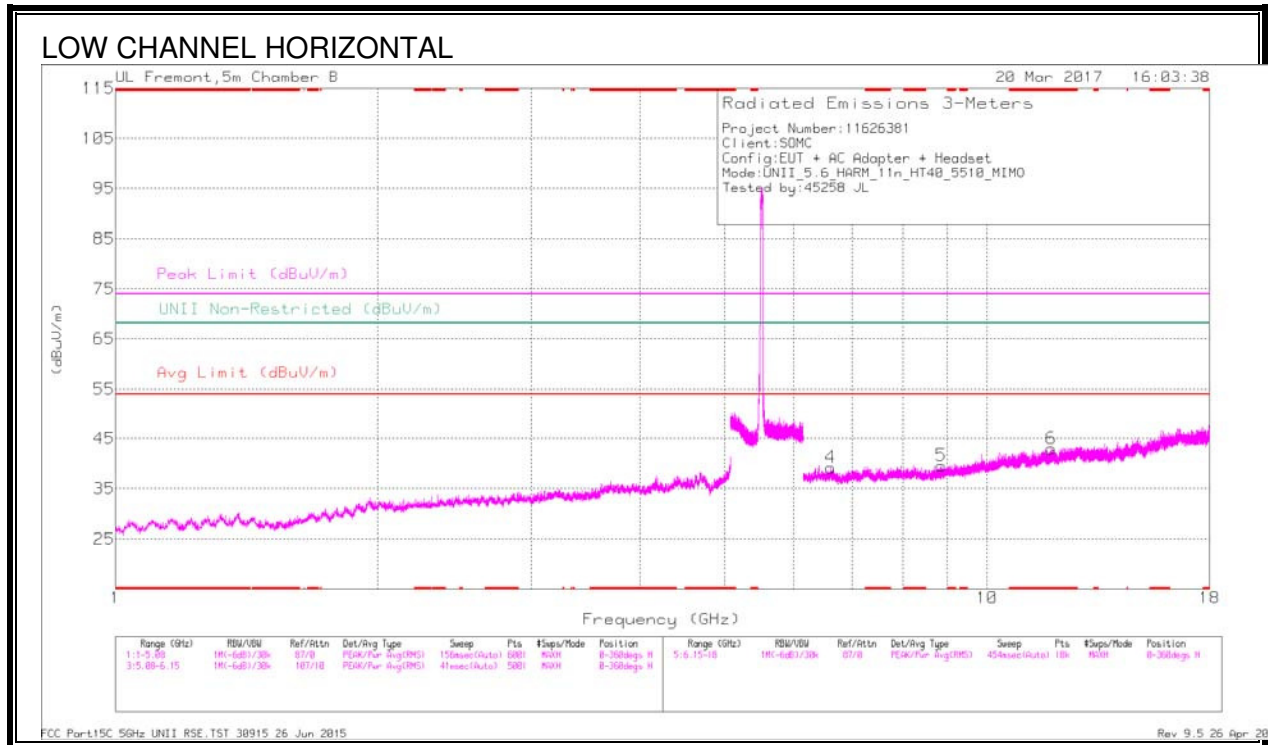
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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	39.9	Pk	34.9	-19.6	55.2	68.2	-13	329	363	V
2	5.74	40.94	Pk	34.9	-19.6	56.24	68.2	-11.96	329	363	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 T345 (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)	Altitude (Degs)	Height (cm)	Polarity
2	* 3.759	34.81	Pk	33.4	-30.6	0	37.61	-	-	74	-36.39	-	-	0-360	98	V
3	* 4.731	34	Pk	34	-29.1	0	38.9	-	-	74	-35.1	-	-	0-360	98	V
6	* 11.848	27.43	Pk	38.7	-23.1	0	43.03	-	-	74	-30.97	-	-	0-360	201	H
1	2.591	34.68	Pk	32.2	-31.8	0	35.08	-	-	-	-	68.2	-33.12	0-360	98	V
4	6.617	30.92	Pk	35.5	-27.2	0	39.22	-	-	-	-	68.2	-28.98	0-360	98	H
5	8.868	29.02	Pk	36	-25.4	0	39.62	-	-	-	-	68.2	-28.58	0-360	98	H

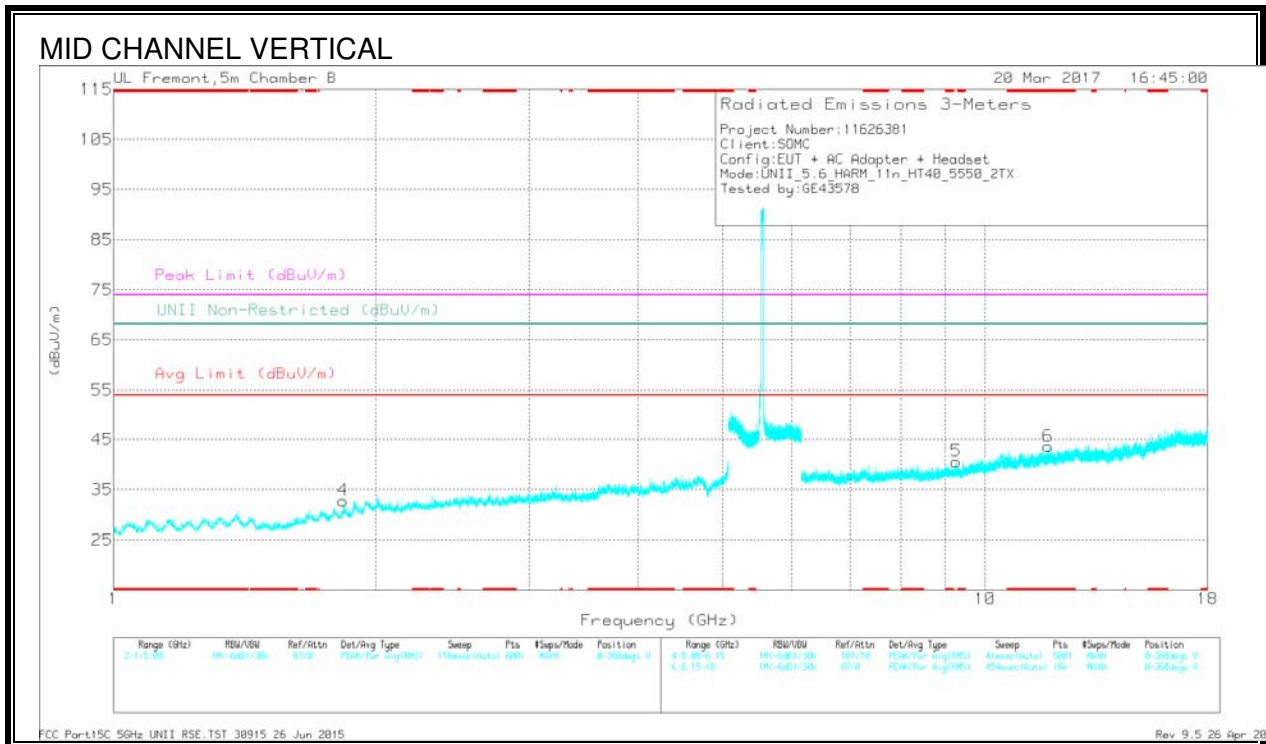
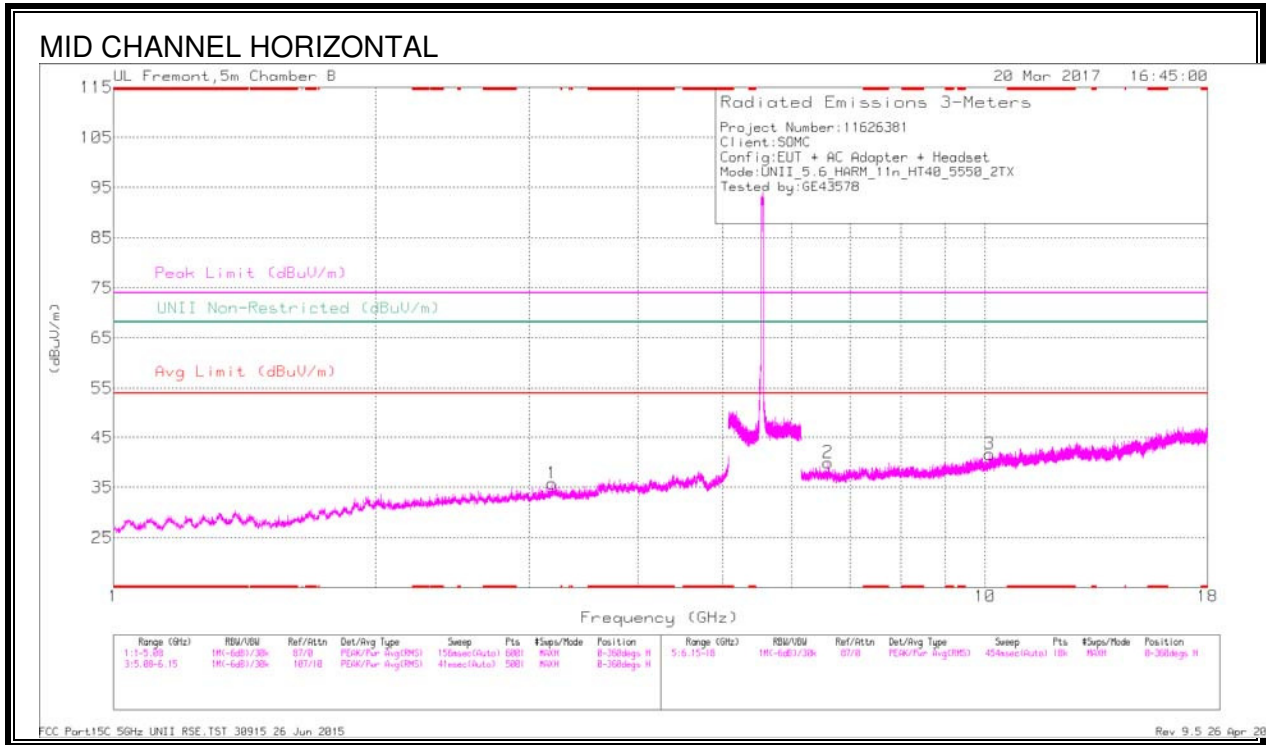
\* - indicates frequency in CFR15.205/IC8.10 RSS-Restricted Band  
 Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	Altitude (Degs)	Height (cm)	Polarity
* 3.758	39.16	PK-U	33.4	-30.6	0	41.96	-	-	74	-32.04	-	-	263	214	V
* 3.759	28.18	ADR	33.4	-30.6	.22	31.2	54	-22.8	-	-	-	-	263	214	V
* 4.732	38.44	PK-U	34	-29.1	0	43.34	-	-	74	-30.66	-	-	190	275	V
* 4.731	28.63	ADR	34	-29.2	.22	33.65	54	-20.35	-	-	-	-	190	275	V
* 11.849	32.13	PK-U	38.7	-23.1	0	47.73	-	-	74	-26.27	-	-	77	234	H
* 11.848	21.74	ADR	38.7	-23.1	.22	37.56	54	-16.44	-	-	-	-	77	234	H
2.589	40.5	PK-U	32.2	-31.8	0	40.9	-	-	-	-	68.2	-27.3	322	165	V
6.618	36.22	PK-U	35.5	-27.2	0	44.52	-	-	-	-	68.2	-23.68	285	204	H
8.869	34.2	PK-U	36	-25.4	0	44.8	-	-	-	-	68.2	-23.4	252	181	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

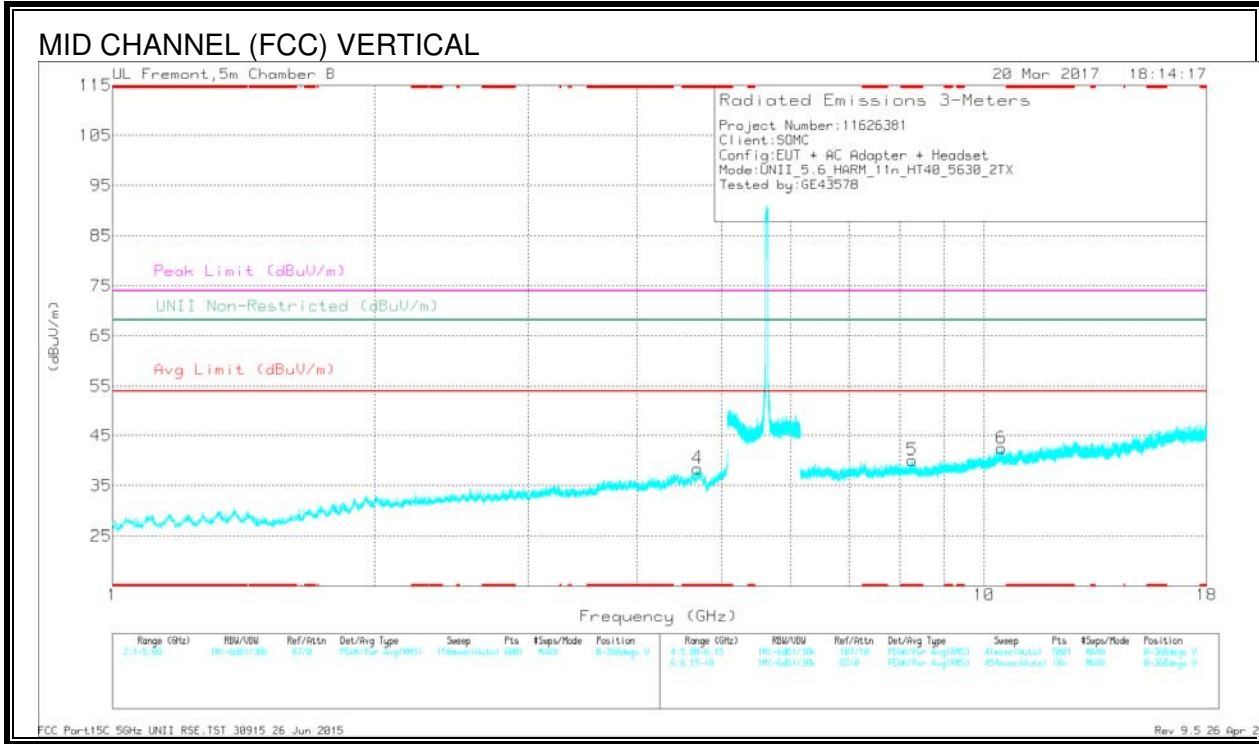
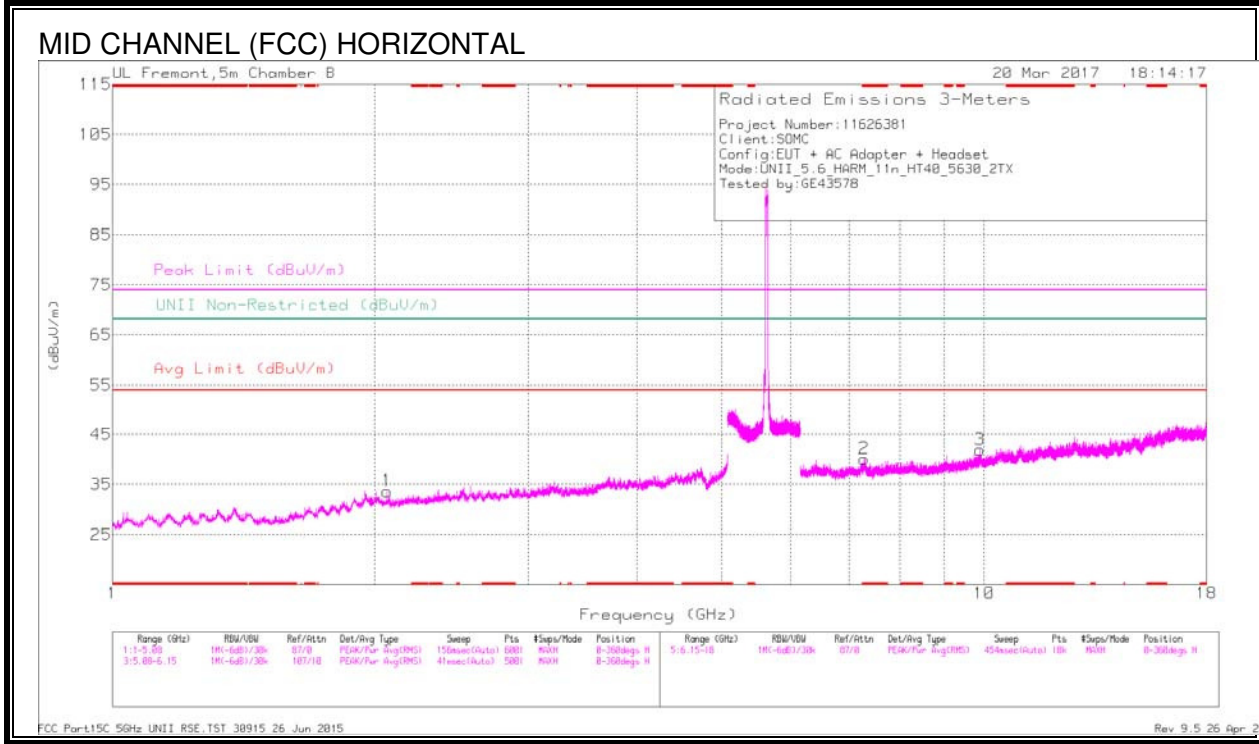
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Ch/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
6	* 11.809	28.16	Pk	38.7	-23.2	0	43.66	-	-	74	-30.34	-	-	0-360	201	V
4	1.835	35.89	Pk	30.4	-33.5	0	32.79	-	-	-	-	68.2	-35.41	0-360	98	V
1	3.188	33.67	Pk	33	-30.9	0	35.77	-	-	-	-	68.2	-32.43	0-360	98	H
2	6.606	32.13	Pk	35.5	-27.7	0	39.93	-	-	-	-	68.2	-28.27	0-360	98	H
5	9.265	28.96	Pk	36.4	-24.7	0	40.66	-	-	-	-	68.2	-27.54	0-360	201	V
3	10.124	28.51	Pk	37.4	-24.2	0	41.71	-	-	-	-	68.2	-26.49	0-360	98	H

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	Altitude (Degs)	Height (cm)	Polarity
* 11.809	33.18	PK-U	38.7	-23.2	0	48.68	-	-	74	-25.32	-	-	185	202	V
* 11.81	20.69	ADR	38.7	-23.2	-22	36.41	54	-17.59	-	-	-	-	185	202	V
1.834	41.16	PK-U	30.3	-33.6	0	37.86	-	-	-	-	68.2	-30.34	335	100	V
3.189	39.15	PK-U	32	-30.9	0	41.25	-	-	-	-	68.2	-26.95	217	100	H
6.607	37.2	PK-U	35.5	-27.6	0	45.1	-	-	-	-	68.2	-23.1	260	100	H
9.266	34.46	PK-U	36.4	-24.8	0	46.06	-	-	-	-	68.2	-22.14	299	202	V
10.124	33.08	PK-U	37.4	-24.2	0	46.28	-	-	-	-	68.2	-21.92	246	100	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

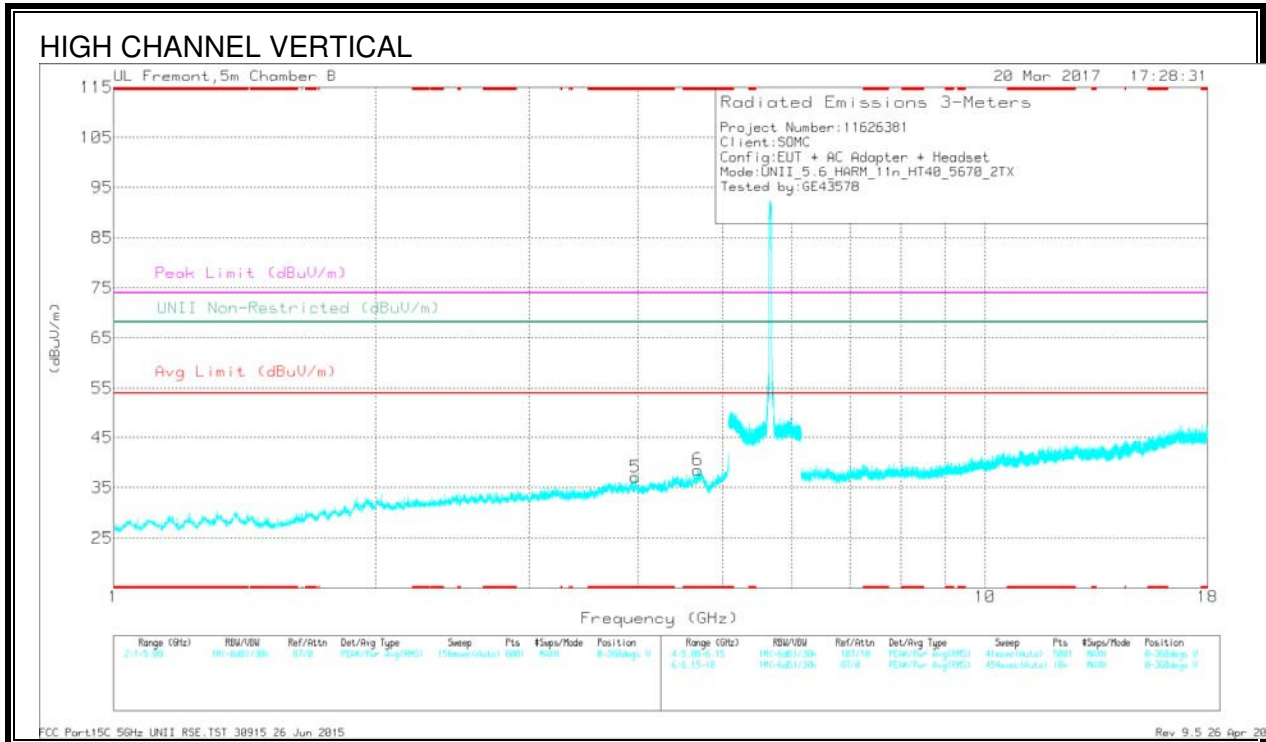
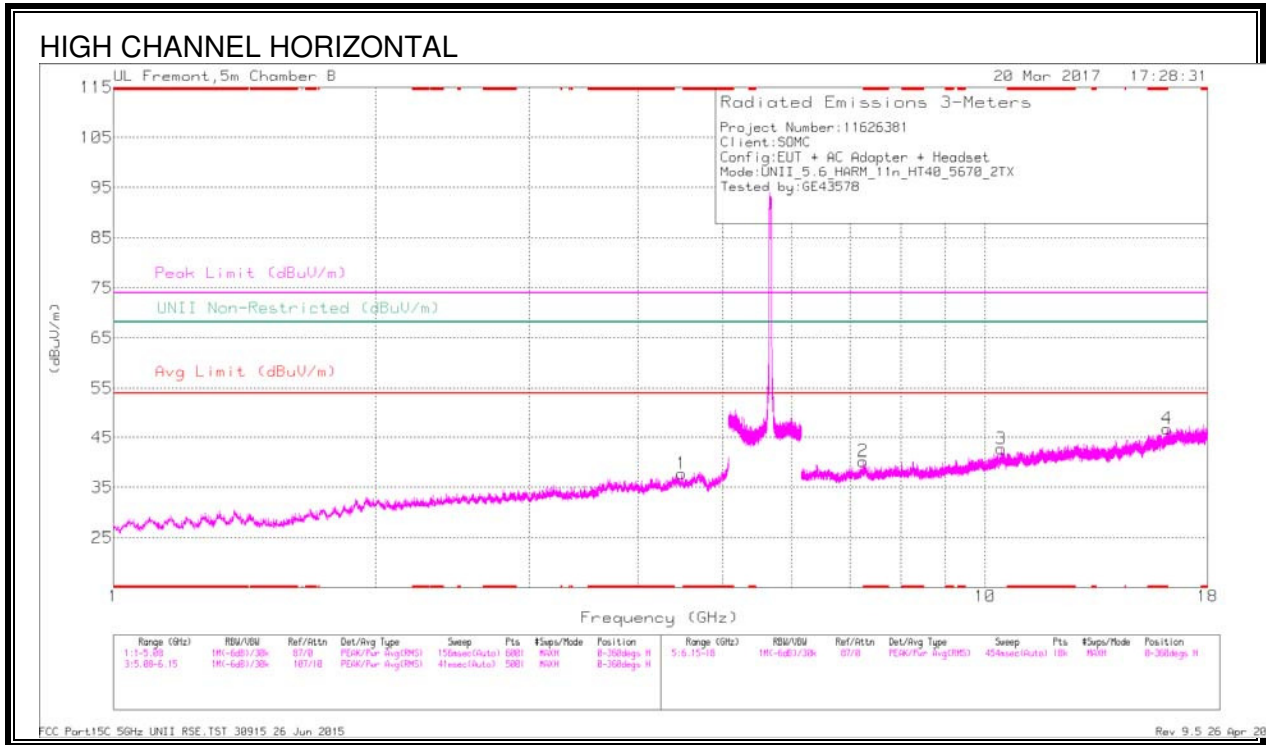
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1345 (dB/m)	Amp/CM/Hz/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
4	* 4.694	33.69	Pk	34.1	-29.3	0	38.49	-	-	74	-35.51	-	-	0-360	98	V
2	* 7.286	30.62	Pk	35.6	-26.1	0	40.12	-	-	74	-33.88	-	-	0-360	201	H
5	* 8.272	30.37	Pk	35.8	-26	0	40.17	-	-	74	-33.83	-	-	0-360	98	V
1	2.065	35.49	Pk	31.3	-33.1	0	33.69	-	-	-	-	68.2	-34.51	0-360	214	H
3	9.898	28.53	Pk	37.2	-23.8	0	41.93	-	-	-	-	68.2	-26.27	0-360	201	H
6	10.463	27.65	Pk	37.7	-22.9	0	42.45	-	-	-	-	68.2	-25.75	0-360	201	V

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

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1345 (dB/m)	Amp/CM/Hz/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
* 4.693	39.84	PK-U	34.1	-29.3	0	44.54	-	-	74	-29.36	-	-	188	100	V
* 4.695	28.26	ADR	34.1	-29.3	.22	33.28	54	-20.72	-	-	-	-	188	100	V
* 7.286	36.47	PK-U	35.6	-26.1	0	45.97	-	-	74	-28.03	-	-	265	203	H
* 7.287	24.57	ADR	35.6	-26.1	.22	34.29	54	-19.71	-	-	-	-	265	203	H
* 8.273	36.16	PK-U	35.8	-26	0	45.96	-	-	74	-28.04	-	-	338	100	V
* 8.272	24.05	ADR	35.8	-26	.22	34.07	54	-19.93	-	-	-	-	338	100	V
2.064	40.84	PK-U	31.3	-33	0	39.14	-	-	-	-	68.2	-20.06	158	215	H
9.897	33.83	PK-U	37.2	-23.8	0	47.23	-	-	-	-	68.2	-20.97	284	203	H
10.463	33.35	PK-U	37.7	-22.9	0	48.15	-	-	-	-	68.2	-20.05	330	203	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 T345 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
5	* 3.971	33.38	Pk	33.3	-29.6	0	37.08	-	-	74	-36.92	-	-	0-360	201	V
6	* 4.684	33.59	Pk	34.1	-29.1	0	38.59	-	-	74	-35.41	-	-	0-360	98	V
4	* 16.164	25.85	Pk	40.9	-20	0	46.75	-	-	74	-27.25	-	-	0-360	98	H
1	4.482	33.41	Pk	34	-29.6	0	37.81	-	-	-	-	68.2	-30.39	0-360	201	H
2	7.247	30.49	Pk	35.6	-25.9	0	40.19	-	-	-	-	68.2	-28.01	0-360	98	H
3	10.442	27.79	Pk	37.7	-22.8	0	42.69	-	-	-	-	68.2	-25.51	0-360	98	H

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

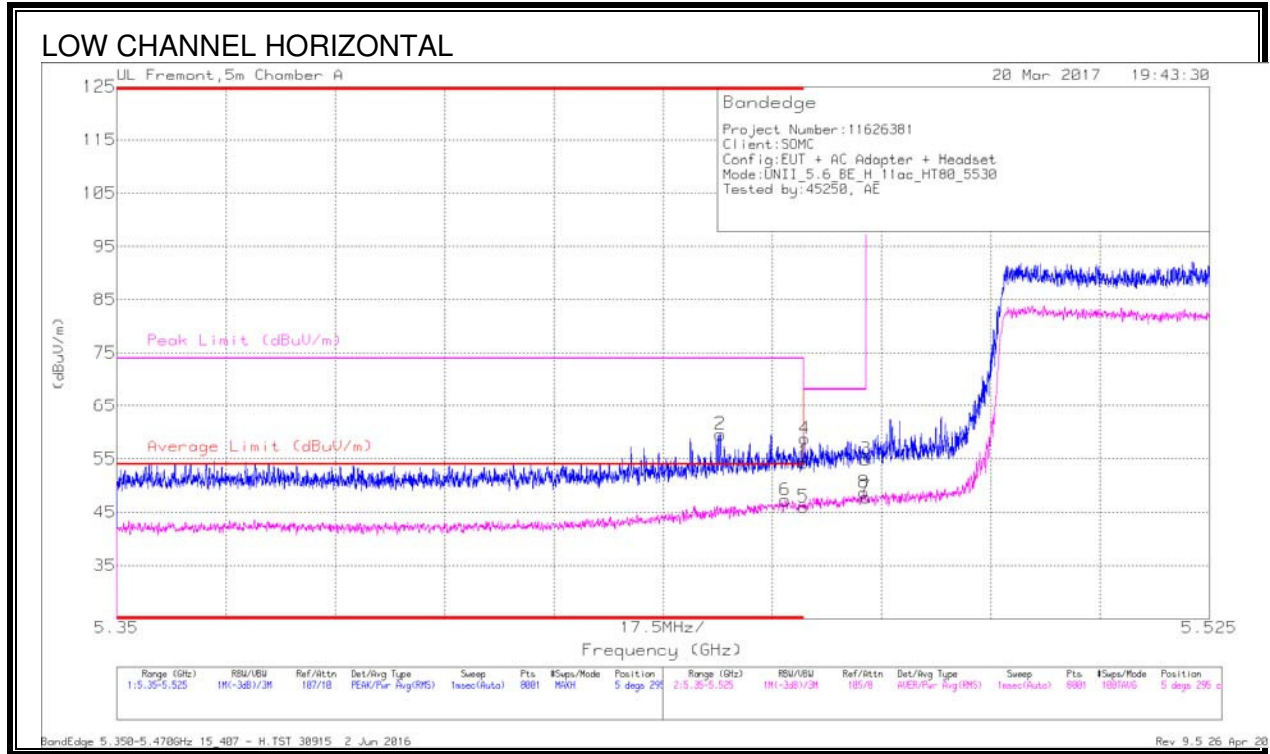
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
* 3.972	38.91	PK-U	33.3	-29.6	0	42.61	-	-	74	-31.39	-	-	216	131	V
* 3.97	27.24	ADR	33.3	-29.6	.22	31.16	54	-22.84	-	-	-	-	216	131	V
* 4.683	40.48	PK-U	34.1	-29.1	0	45.48	-	-	74	-28.52	-	-	325	313	V
* 4.683	28.26	ADR	34.1	-29.1	.22	33.48	54	-20.52	-	-	-	-	325	313	V
* 16.164	31.67	PK-U	40.9	-20	0	52.57	-	-	74	-21.43	-	-	303	100	H
* 16.164	19.11	ADR	40.9	-20	.22	40.23	54	-13.77	-	-	-	-	303	100	H
4.482	39.7	PK-U	34	-29.6	0	44.1	-	-	-	-	68.2	-24.1	254	202	H
7.247	35.73	PK-U	35.6	-25.9	0	45.43	-	-	-	-	68.2	-22.77	70	100	H
10.442	33.53	PK-U	37.7	-22.8	0	48.43	-	-	-	-	68.2	-19.77	100	100	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

### 10.1.12. 11ac HT80 2TX CDD MIMO MODE IN THE 5.6GHz BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL)



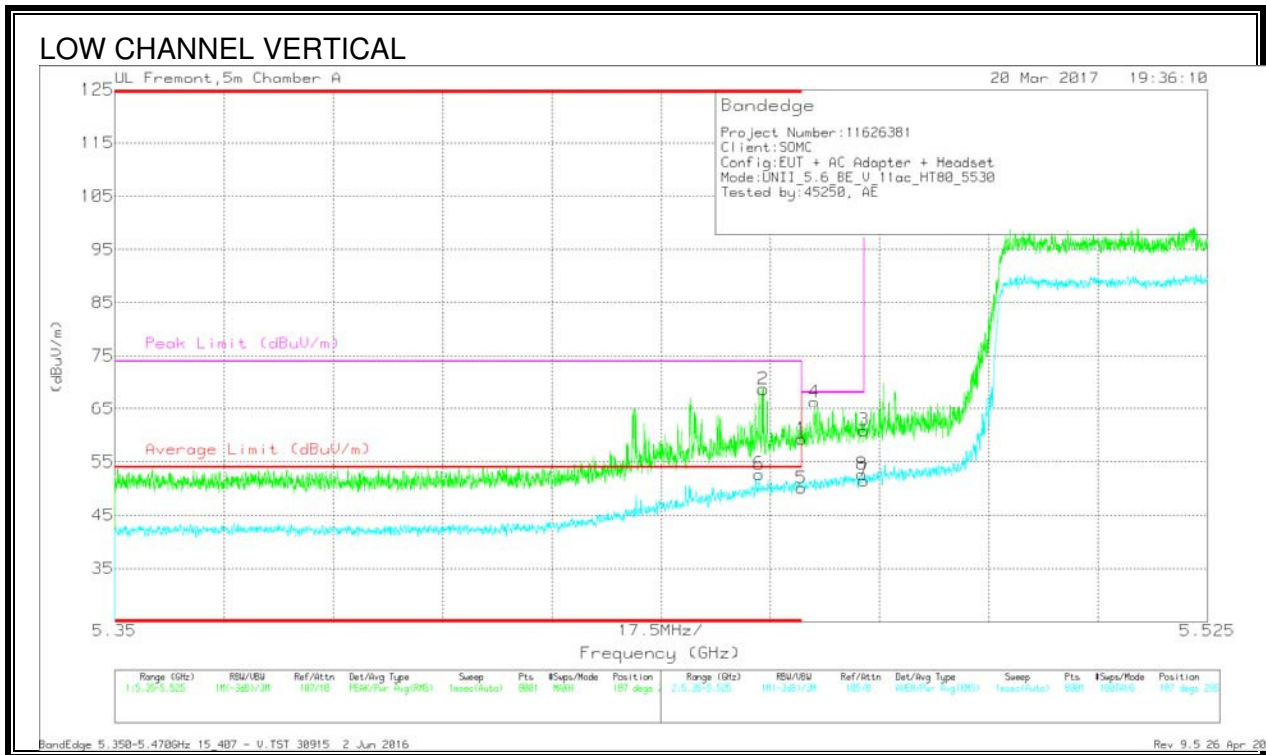
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cbl/Fib/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.447	43.96	Pk	34.4	-18.8	0	59.56	-	-	74	-14.44	5	295	H
6	* 5.457	31.2	RMS	34.4	-18.8	.42	47.22	54	-6.78	-	-	5	295	H
1	* 5.46	38.77	Pk	34.4	-18.9	0	54.27	-	-	74	-19.73	5	295	H
5	* 5.46	30.04	RMS	34.4	-18.9	.42	45.96	54	-8.04	-	-	5	295	H
4	5.46	43.24	Pk	34.4	-18.9	0	58.74	-	-	68.2	-9.46	5	295	H
3	5.47	39.23	Pk	34.4	-18.7	0	54.93	-	-	68.2	-13.27	5	295	H
7	5.47	31.66	RMS	34.4	-18.7	.42	47.78	-	-	-	-	5	295	H
8	5.47	32.54	RMS	34.4	-18.7	.42	48.66	-	-	-	-	5	295	H

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

Pk - Peak detector

RMS - RMS detection



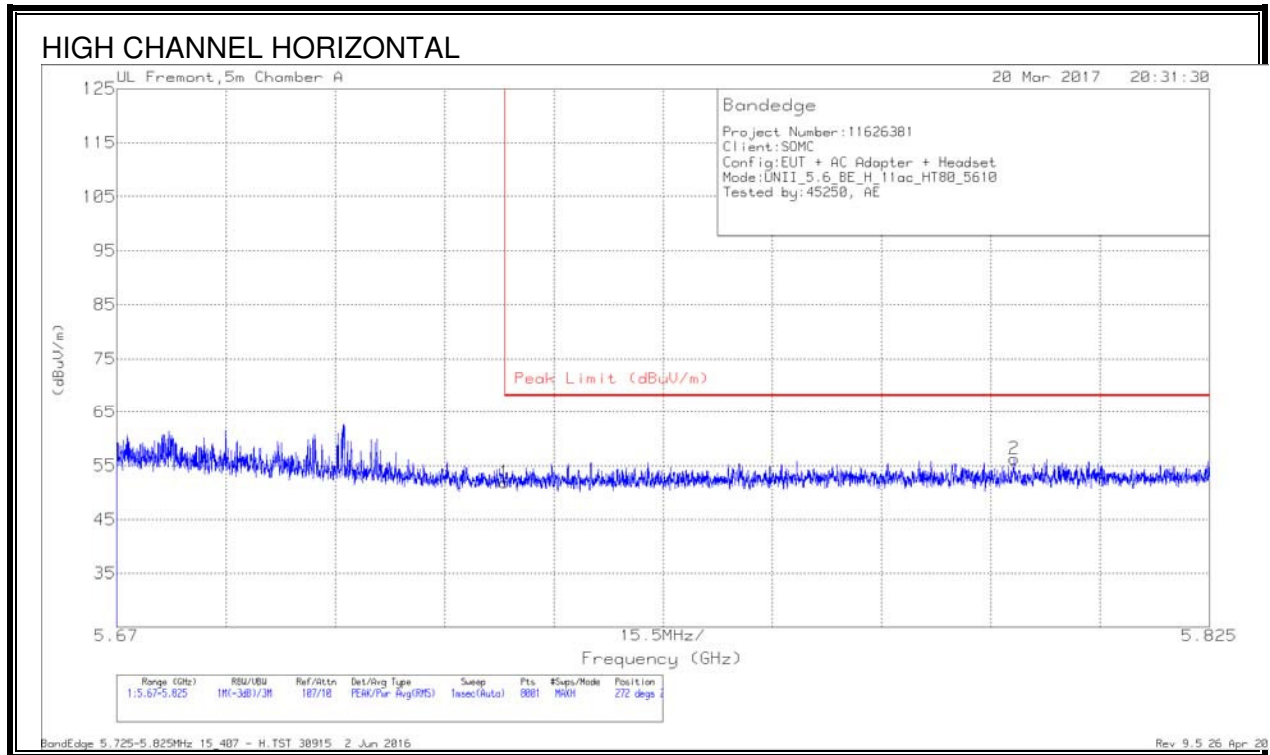
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.453	36.65	RMS	34.4	-18.8	-42	52.67	54	-1.33	-	-	187	295	V
2	* 5.454	53.16	Pk	34.4	-18.8	0	68.76	-	-	74	-5.24	187	295	V
1	* 5.46	43.73	Pk	34.4	-18.9	0	59.23	-	-	74	-14.77	187	295	V
5	* 5.46	34.17	RMS	34.4	-18.9	-42	50.09	54	-3.91	-	-	187	295	V
4	5.462	50.8	Pk	34.4	-18.9	0	66.3	-	-	68.2	-1.9	187	295	V
3	5.47	45.18	Pk	34.4	-18.7	0	60.88	-	-	68.2	-7.32	187	295	V
7	5.47	35.34	RMS	34.4	-18.7	-42	51.46	-	-	-	-	187	295	V
8	5.47	36.51	RMS	34.4	-18.7	-42	52.63	-	-	-	-	187	295	V

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



**AUTHORIZED BANDEDGE (HIGH CHANNEL)**

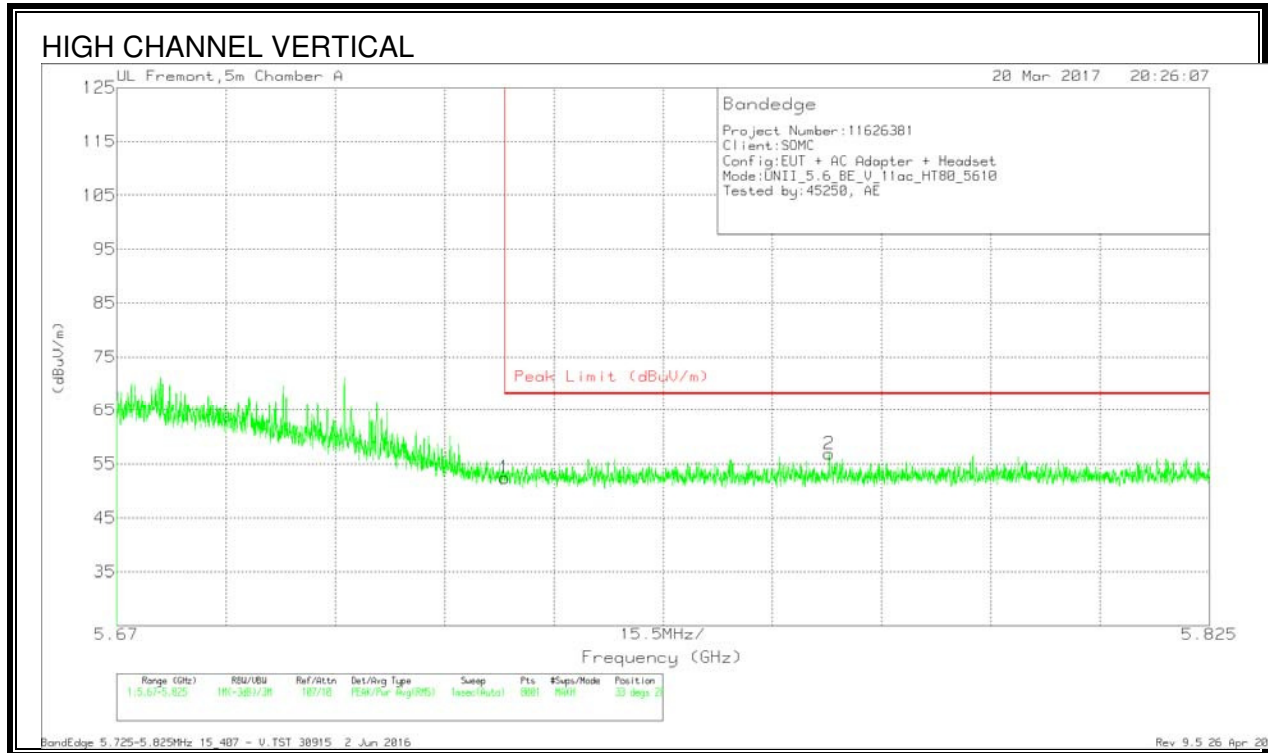


Trace Markers

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	36.12	Pk	34.8	-19	51.92	68.2	-16.28	272	264	H
2	5.797	40.36	Pk	34.7	-18.8	56.26	68.2	-11.94	272	264	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	36.61	Pk	34.8	-19	52.41	68.2	-15.79	33	284	V
2	5.771	40.93	Pk	34.7	-18.8	56.83	68.2	-11.37	33	284	V

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

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**

