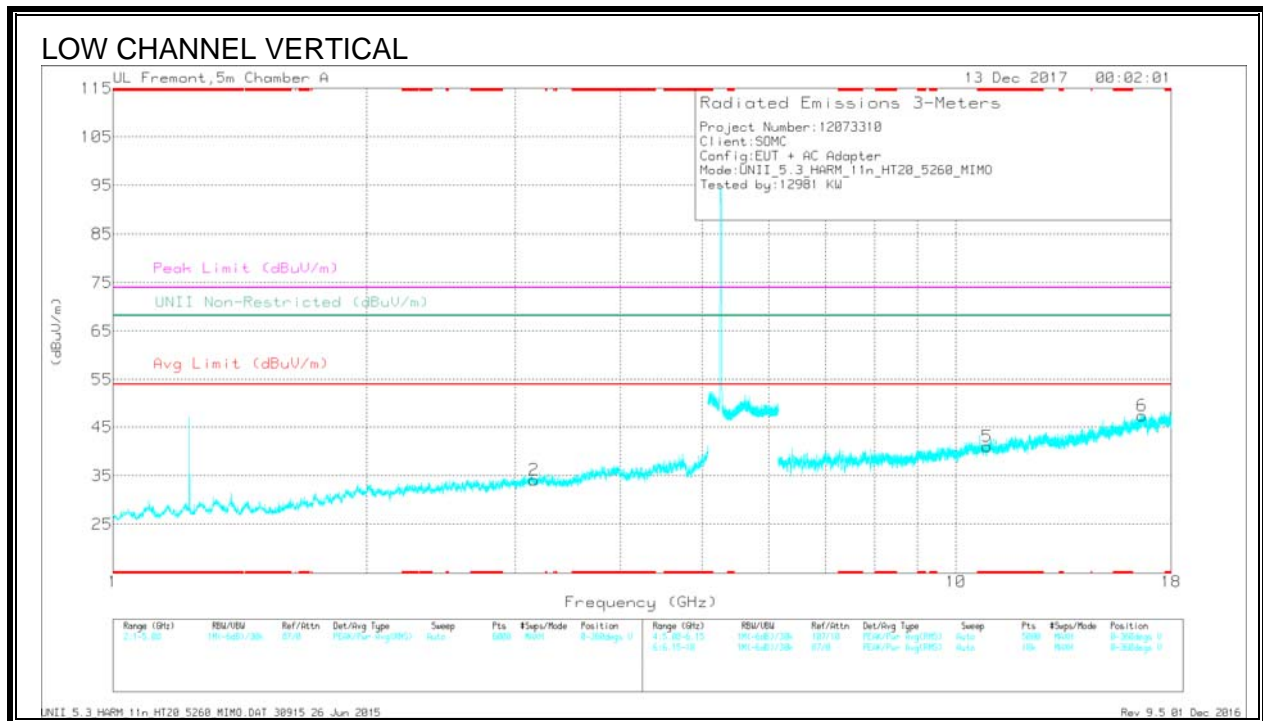
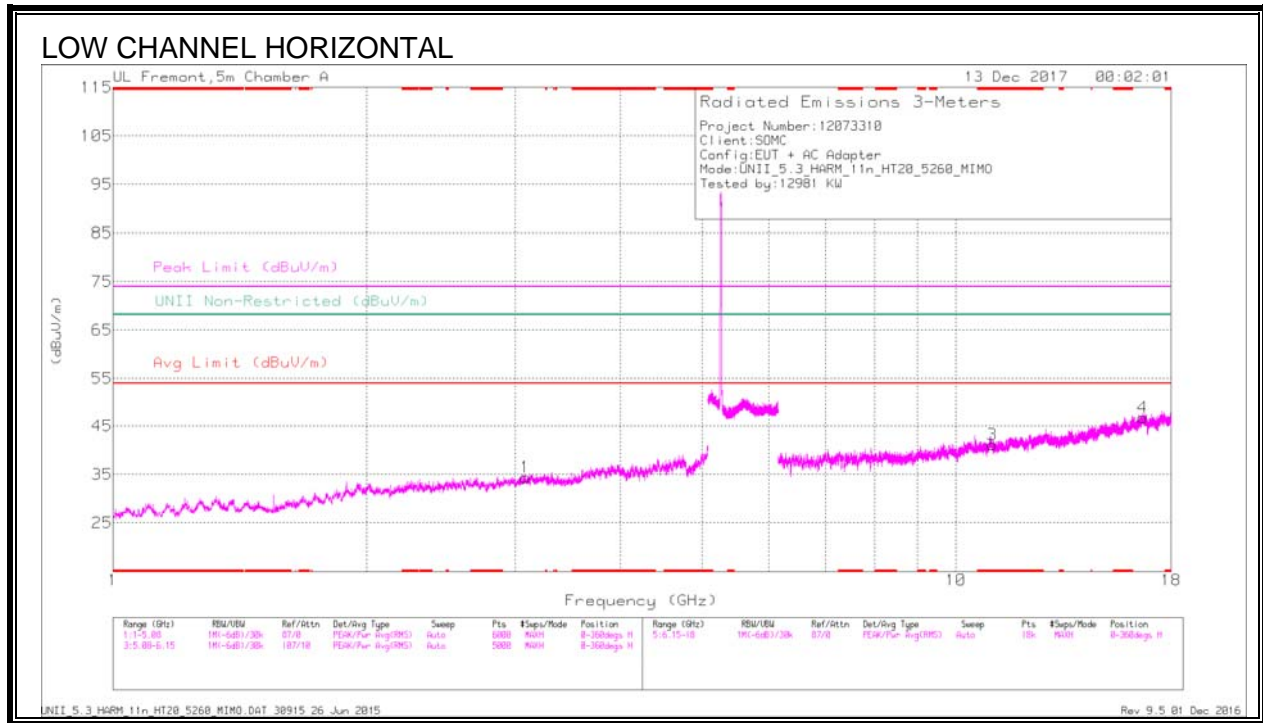


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 5.351	28.69	RMS	34.9	-18.5	.11	45.2	54	-8.8	-	-	246	270	V
1	* 5.352	39.99	Pk	34.9	-18.3	0	56.59	-	-	74	-17.41	246	270	V
2	* 5.382	40.02	Pk	35	-18.4	0	56.62	-	-	74	-17.38	246	270	V
4	* 5.389	28.7	RMS	35	-18.6	.11	45.21	54	-8.79	-	-	246	270	V

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

**HARMONICS AND SPURIOUS EMISSIONS**



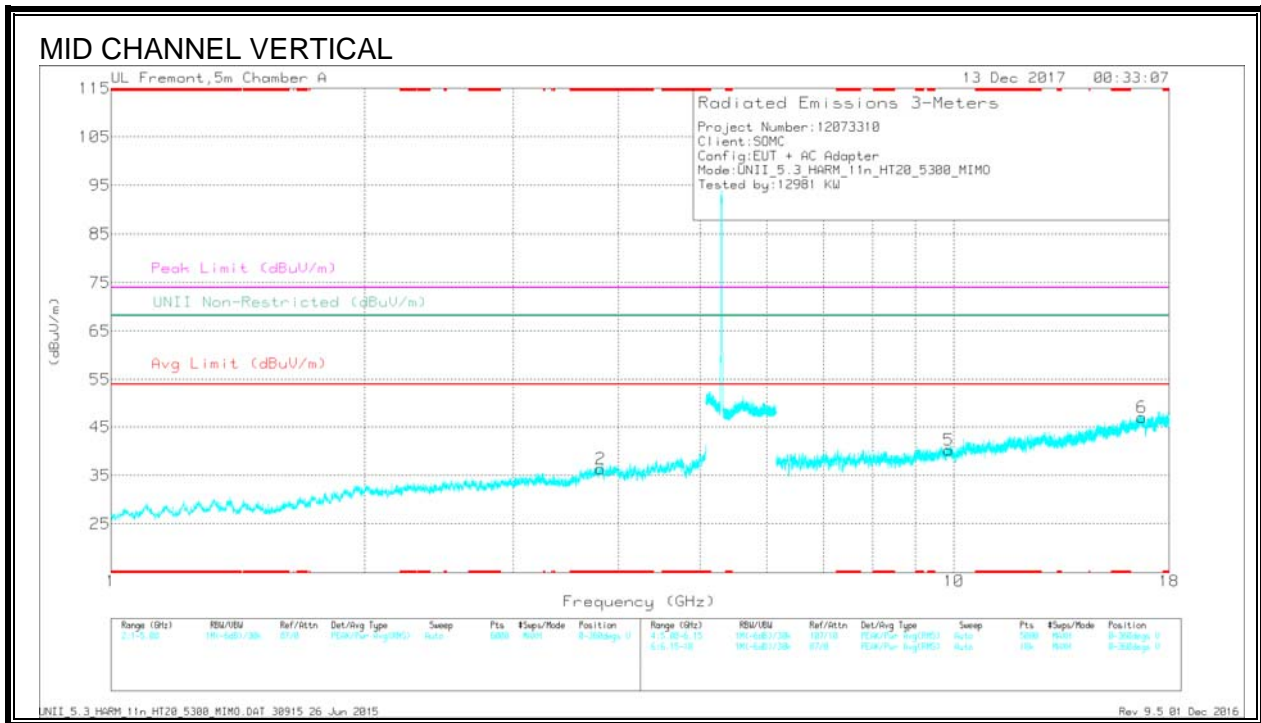
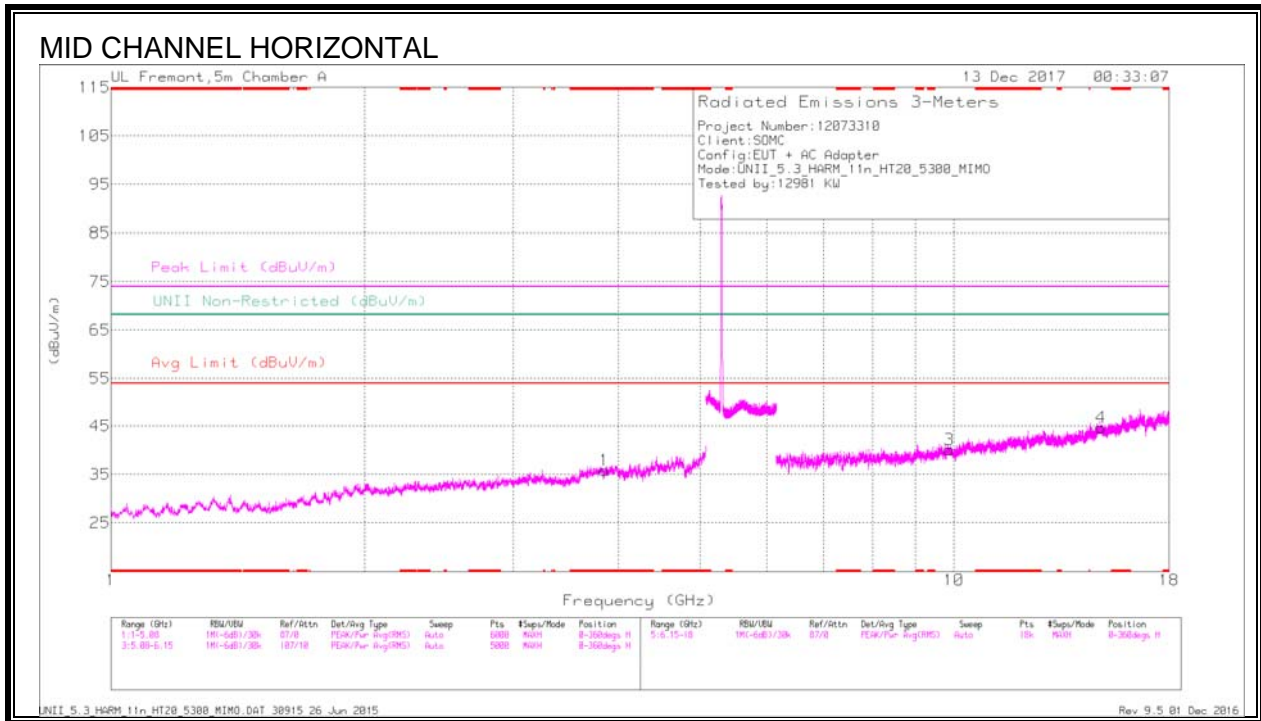
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11.033	33.56	PK-U	37.8	-22.7	0	48.66	-	-	74	-25.34	-	-	0	101	H
	* 11.035	22.01	ADR	37.8	-22.7	.11	37.22	54	-16.78	-	-	-	-	0	101	H
5	* 10.89	34.29	PK-U	37.7	-23.4	0	48.59	-	-	74	-25.41	-	-	0	101	V
	* 10.889	22.17	ADR	37.7	-23.4	.11	36.58	54	-17.42	-	-	-	-	0	101	V
1	3.085	39.65	PK-U	33.2	-31.5	0	41.35	-	-	-	-	68.2	-26.85	0	198	H
2	3.16	39.7	PK-U	33	-31.2	0	41.5	-	-	-	-	68.2	-26.7	0	198	V
6	16.625	30.91	PK-U	42.1	-18.7	0	54.31	-	-	-	-	68.2	-13.89	0	198	V
4	16.652	30.43	PK-U	42.2	-19.5	0	53.13	-	-	-	-	68.2	-15.07	0	198	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



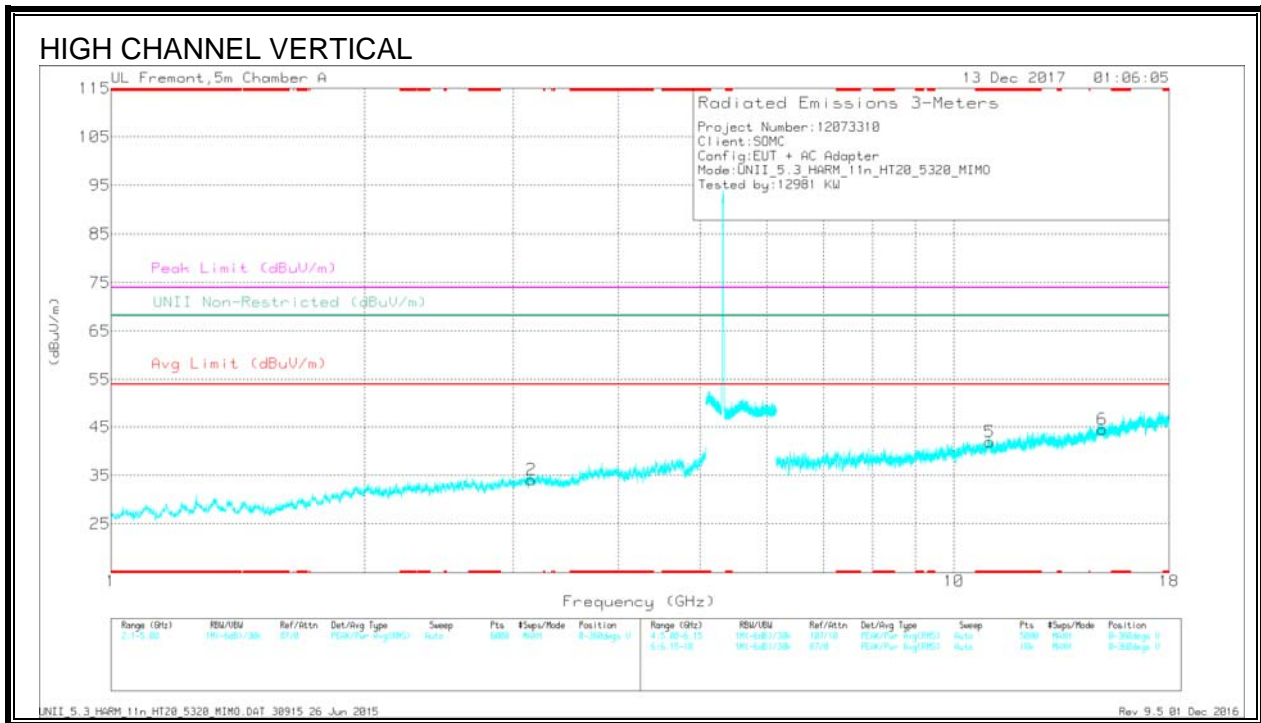
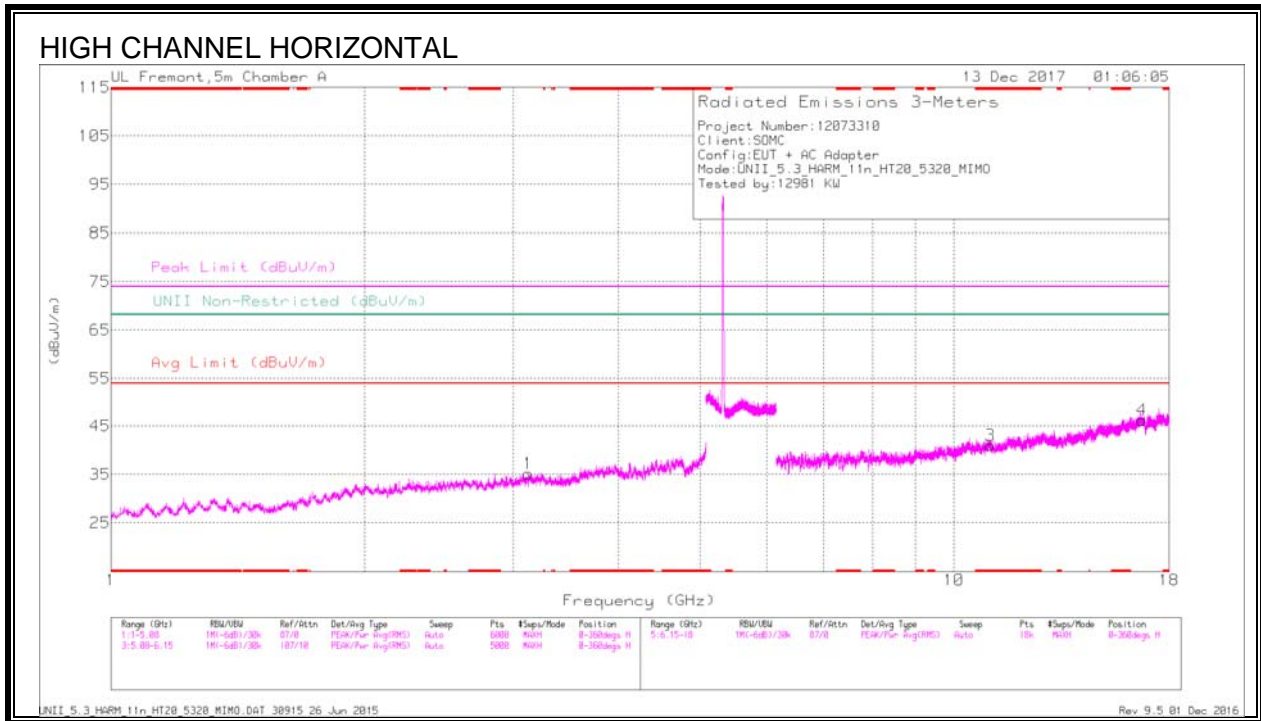
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.853	39.89	PK-U	33.5	-30.9	0	42.49	-	-	74	-31.51	-	-	0	101	H
	* 3.85	28.93	ADR	33.5	-30.9	.11	31.64	54	-22.36	-	-	-	-	0	101	H
2	* 3.809	40.32	PK-U	33.5	-30.8	0	43.02	-	-	74	-30.98	-	-	0	101	V
	* 3.809	29.09	ADR	33.5	-30.8	.11	31.9	54	-22.1	-	-	-	-	0	101	V
5	9.854	33.01	PK-U	37	-23.5	0	46.51	-	-	-	-	68.2	-21.69	0	134	V
3	9.872	33.65	PK-U	37	-23.8	0	46.85	-	-	-	-	68.2	-21.35	0	199	H
4	14.941	31.83	PK-U	40.6	-21.2	0	51.23	-	-	-	-	68.2	-16.97	0	199	H
6	16.716	30.42	PK-U	42.3	-19.6	0	53.12	-	-	-	-	68.2	-15.08	0	200	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11.033	32.61	PK-U	37.8	-22.7	0	47.71	-	-	74	-26.29	-	-	0	199	H
	* 11.036	21.93	ADR	37.8	-22.7	.11	37.14	54	-16.86	-	-	-	-	0	199	H
5	* 11.016	32.23	PK-U	37.7	-22.1	0	47.83	-	-	74	-26.17	-	-	0	104	V
	* 11.014	21.34	ADR	37.7	-22	.11	37.15	54	-16.85	-	-	-	-	0	104	V
1	3.127	39.36	PK-U	33.1	-31.2	0	41.26	-	-	-	-	68.2	-26.94	0	140	H
2	3.15	39.45	PK-U	33	-31.2	0	41.25	-	-	-	-	68.2	-26.95	0	104	V
6	14.995	31.71	PK-U	40.6	-21.1	0	51.21	-	-	-	-	68.2	-16.99	0	143	V
4	16.709	30.05	PK-U	42.3	-19.3	0	53.05	-	-	-	-	68.2	-15.15	0	104	H

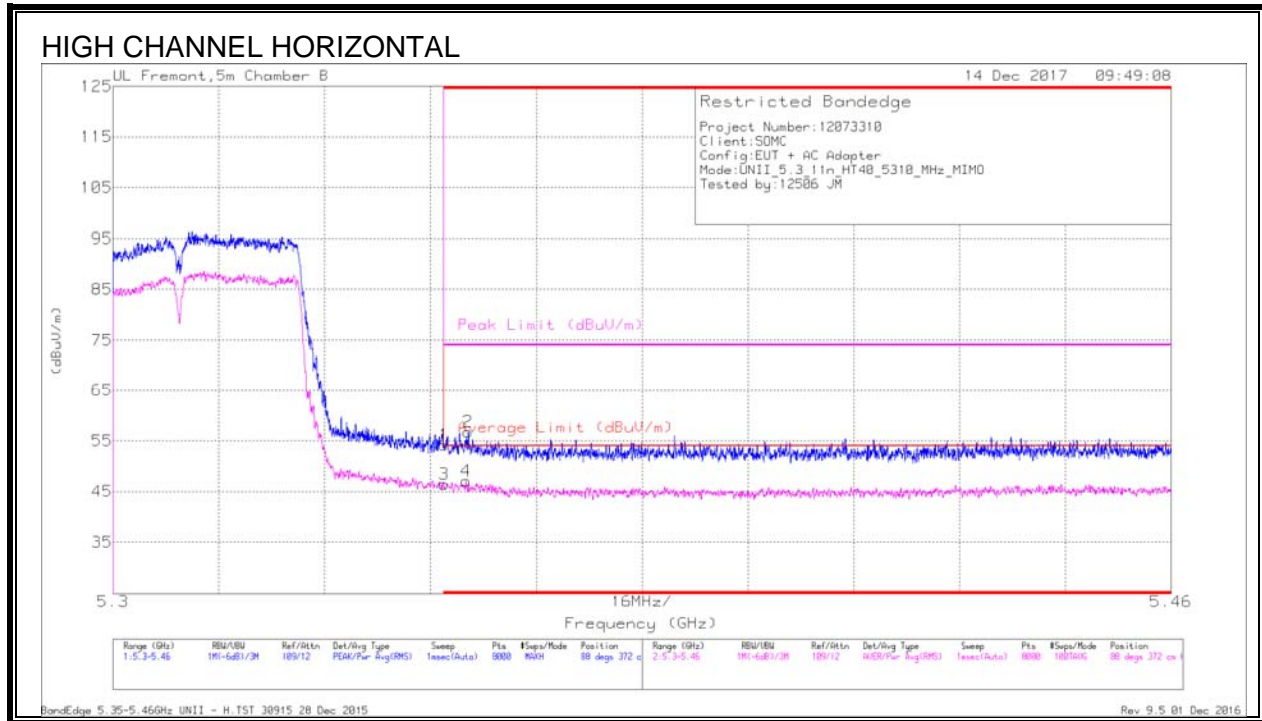
\* - indicates frequency in CFR47 Pt 15 - Restricted Band

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 Marker

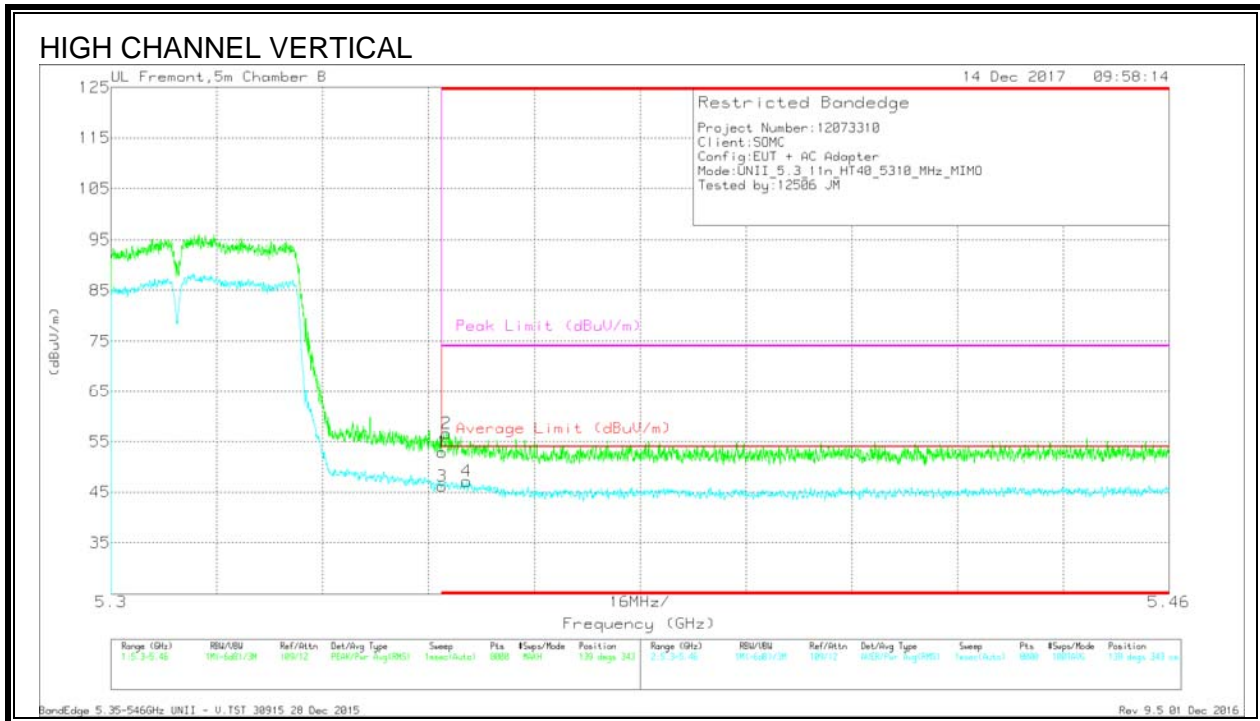
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	37.77	Pk	34.9	-18.5	0	54.17	-	-	74	-19.83	88	372	H
3	* 5.35	29.69	RMS	34.9	-18.5	.39	46.48	54	-7.52	-	-	88	372	H
4	* 5.353	29.93	RMS	34.9	-18.2	.39	47.02	54	-6.98	-	-	88	372	H
2	* 5.354	40.2	Pk	34.9	-18.3	0	56.8	-	-	74	-17.2	88	372	H

\* - indicates frequency in CFR15.205 - Restricted Band

Pk - Peak detector

RMS - RMS detection





Trace Markers

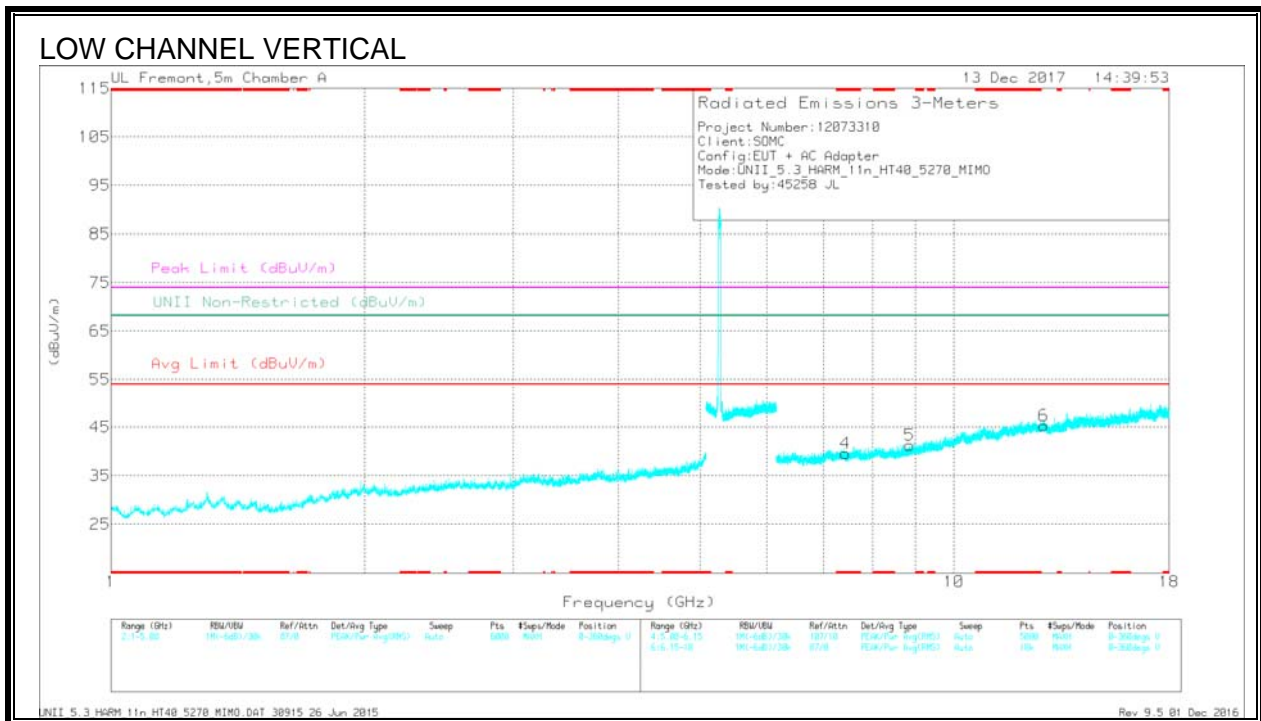
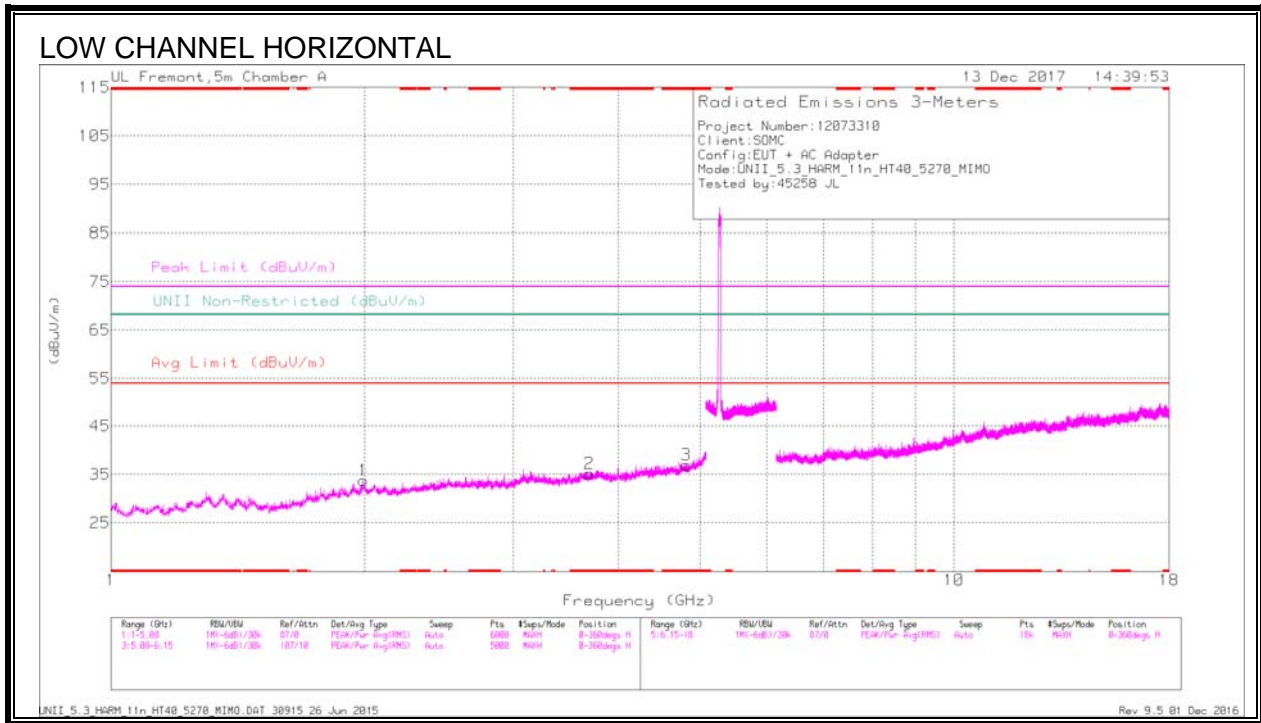
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	36.52	PK	34.9	-18.5	0	52.92	-	-	74	-21.08	139	343	V
3	* 5.35	29.36	RMS	34.9	-18.5	.39	46.15	54	-7.85	-	-	139	343	V
2	* 5.351	40.27	PK	34.9	-18.5	0	56.67	-	-	74	-17.33	139	343	V
4	* 5.354	30.14	RMS	34.9	-18.3	.39	47.13	54	-6.87	-	-	139	343	V

\* - indicates frequency in CFR15.205 - Restricted Band

Pk - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS**



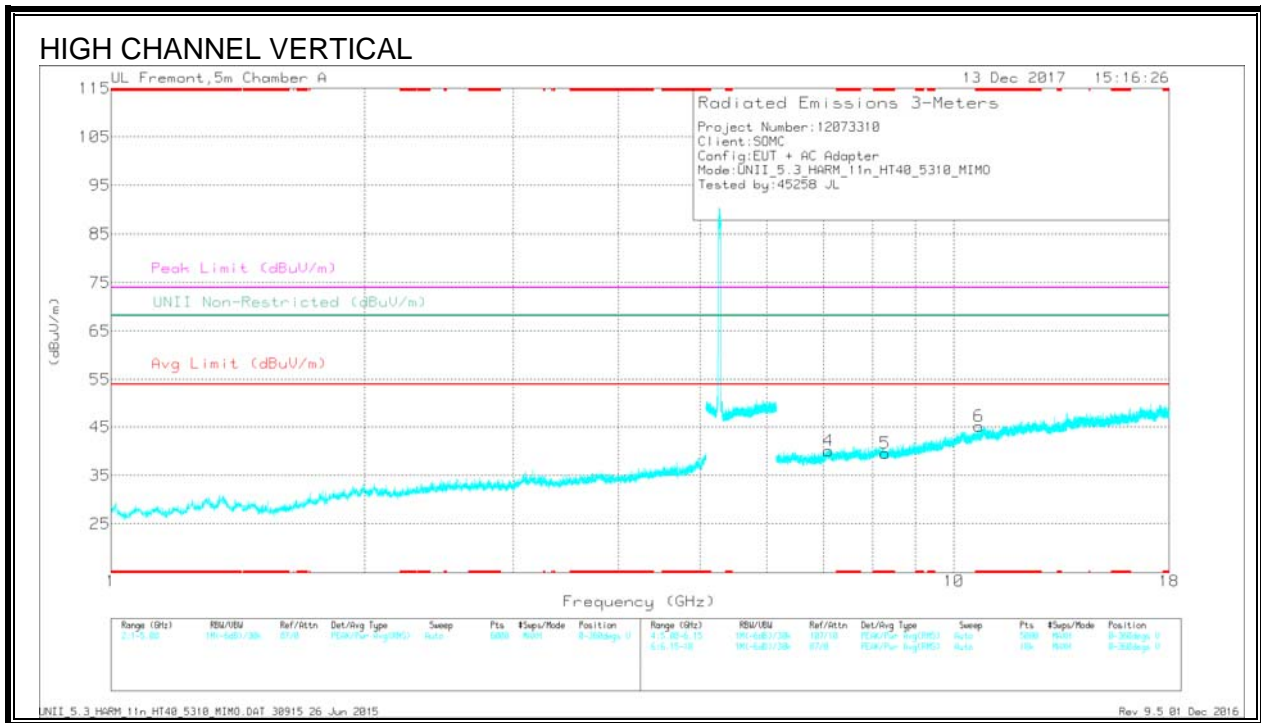
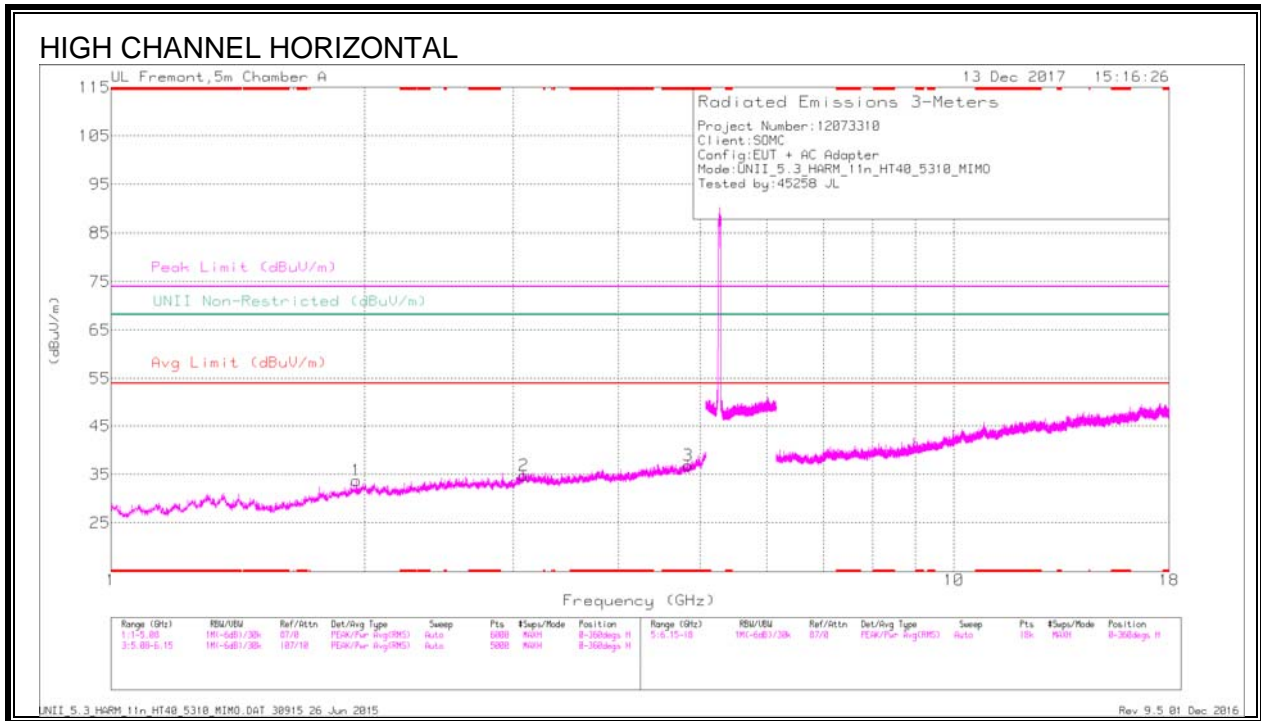
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.695	36.77	PK-U	33	-28.9	0	40.87	-	-	74	-33.13	-	-	51	157	H
	* 3.694	25.83	ADR	33	-28.9	.39	30.32	54	-23.68	-	-	-	-	51	157	H
3	* 4.811	35.58	PK-U	34.2	-26.7	0	43.08	-	-	74	-30.92	-	-	51	157	H
	* 4.813	24.64	ADR	34.2	-26.8	.39	32.43	54	-21.57	-	-	-	-	51	157	H
4	* 7.441	33.23	PK-U	35.6	-23.1	0	45.73	-	-	74	-28.27	-	-	108	201	V
	* 7.44	22.21	ADR	35.6	-23.1	.39	35.1	54	-18.9	-	-	-	-	108	201	V
1	1.994	39	PK-U	31.4	-30.4	0	40	-	-	-	-	68.2	-28.2	144	254	H
5	8.865	32.99	PK-U	36.1	-22.4	0	46.69	-	-	-	-	68.2	-21.51	178	278	V
6	12.778	31.68	PK-U	39.3	-18.9	0	52.08	-	-	-	-	68.2	-16.12	202	173	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



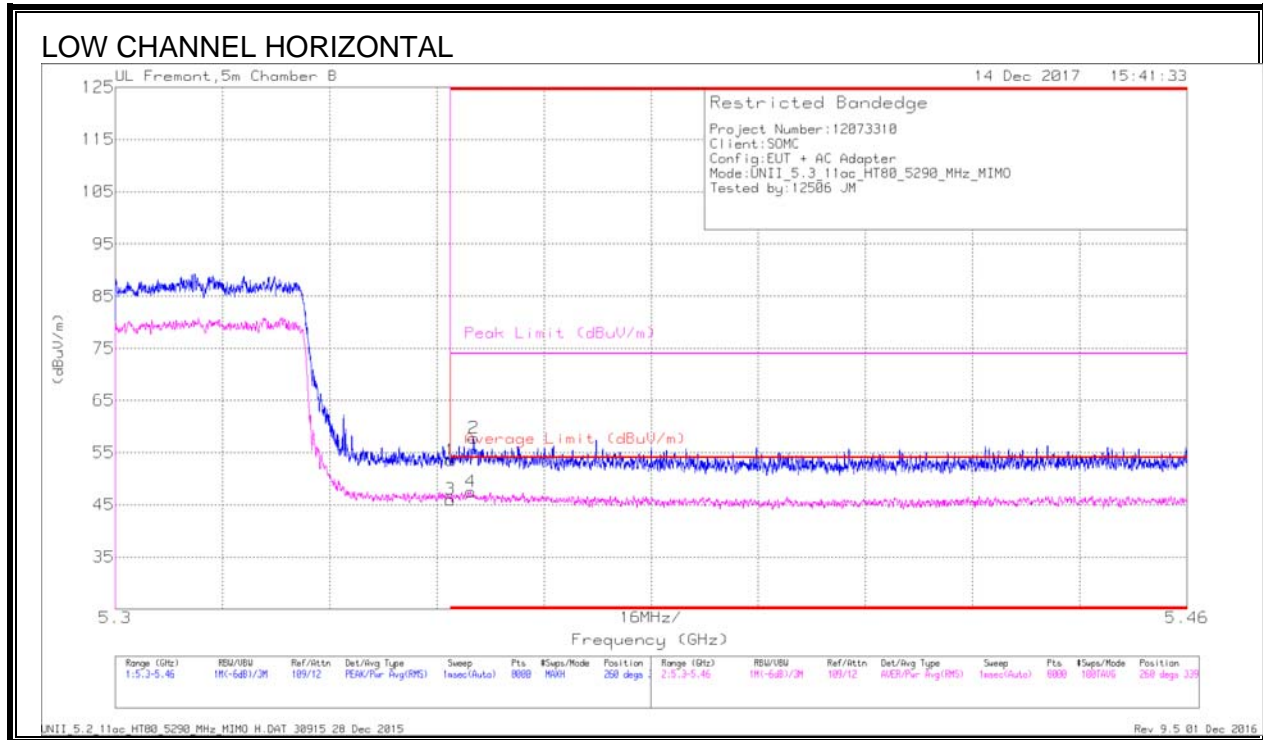
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.836	35.55	PK-U	34.2	-26.9	0	42.85	-	-	74	-31.15	-	-	304	178	H
	* 4.837	24.44	ADR	34.2	-26.8	.39	32.23	54	-21.77	-	-	-	-	304	178	H
5	* 8.287	32.62	PK-U	35.9	-22.6	0	45.92	-	-	74	-28.08	-	-	237	193	V
	* 8.286	21.65	ADR	35.9	-22.5	.39	35.44	54	-18.56	-	-	-	-	237	193	V
6	* 10.707	31.67	PK-U	37.8	-20.1	0	49.37	-	-	74	-24.63	-	-	178	152	V
	* 10.707	21.07	ADR	37.8	-20.1	.39	39.16	54	-14.84	-	-	-	-	178	152	V
1	1.954	38.83	PK-U	31.4	-30.8	0	39.43	-	-	-	-	68.2	-28.77	190	130	H
2	3.088	37.29	PK-U	32.8	-28.6	0	41.49	-	-	-	-	68.2	-26.71	128	179	H
4	7.097	32.99	PK-U	35.7	-22.9	0	45.79	-	-	-	-	68.2	-22.41	82	200	V

\* - indicates frequency in CFR47 Pt 15 - 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 BANDEDGE (HIGH CHANNEL)



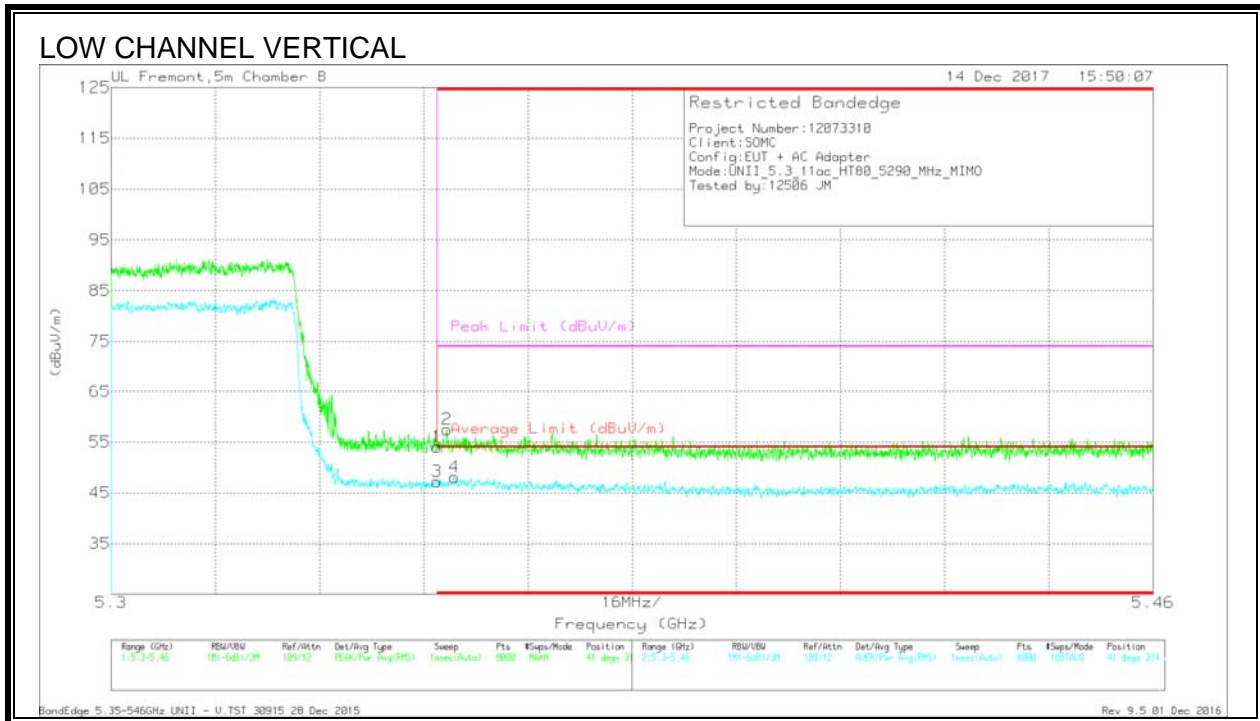
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	37.1	Pk	34.9	-18.5	0	53.5	-	-	74	-20.5	260	339	H
3	* 5.35	28.84	RMS	34.9	-18.5	.77	46.01	54	-7.99	-	-	260	339	H
4	* 5.353	30.04	RMS	34.9	-18.2	.77	47.51	54	-6.49	-	-	260	339	H
2	* 5.354	41.05	Pk	34.9	-18.2	0	57.75	-	-	74	-16.25	260	339	H

\* - indicates frequency in CFR15.205 - Restricted Band

Pk - Peak detector

RMS - RMS detection

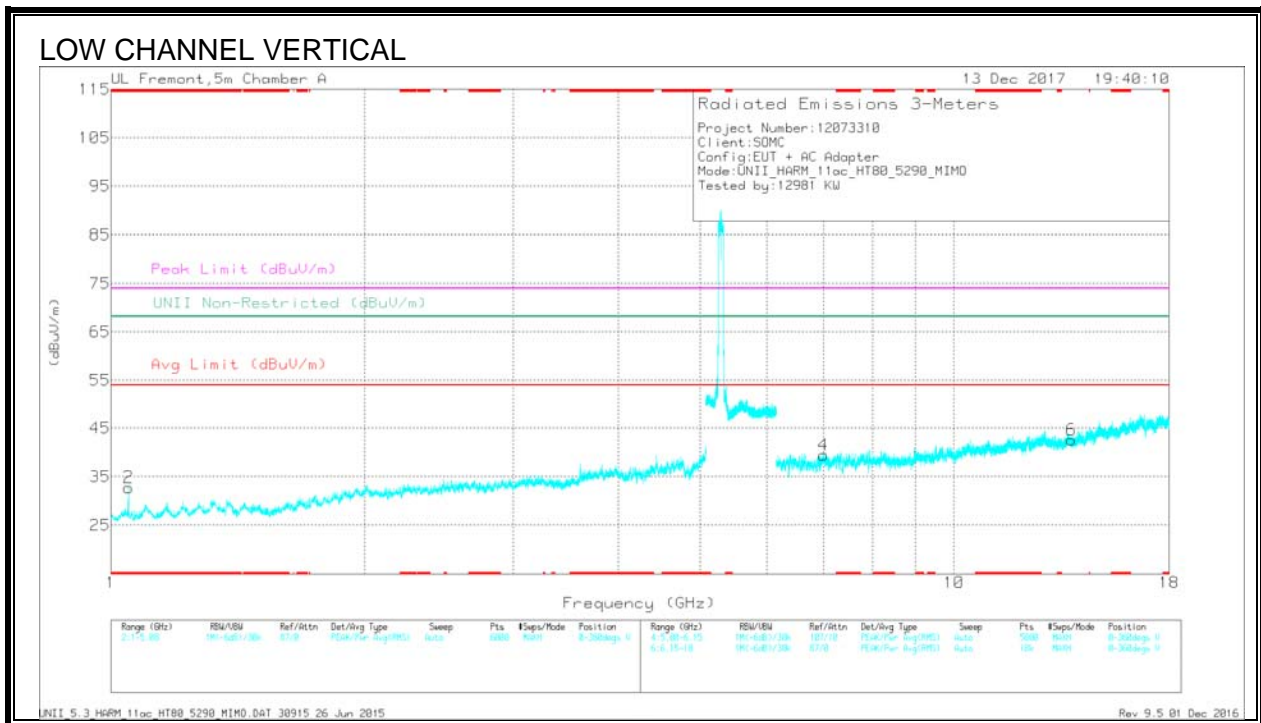
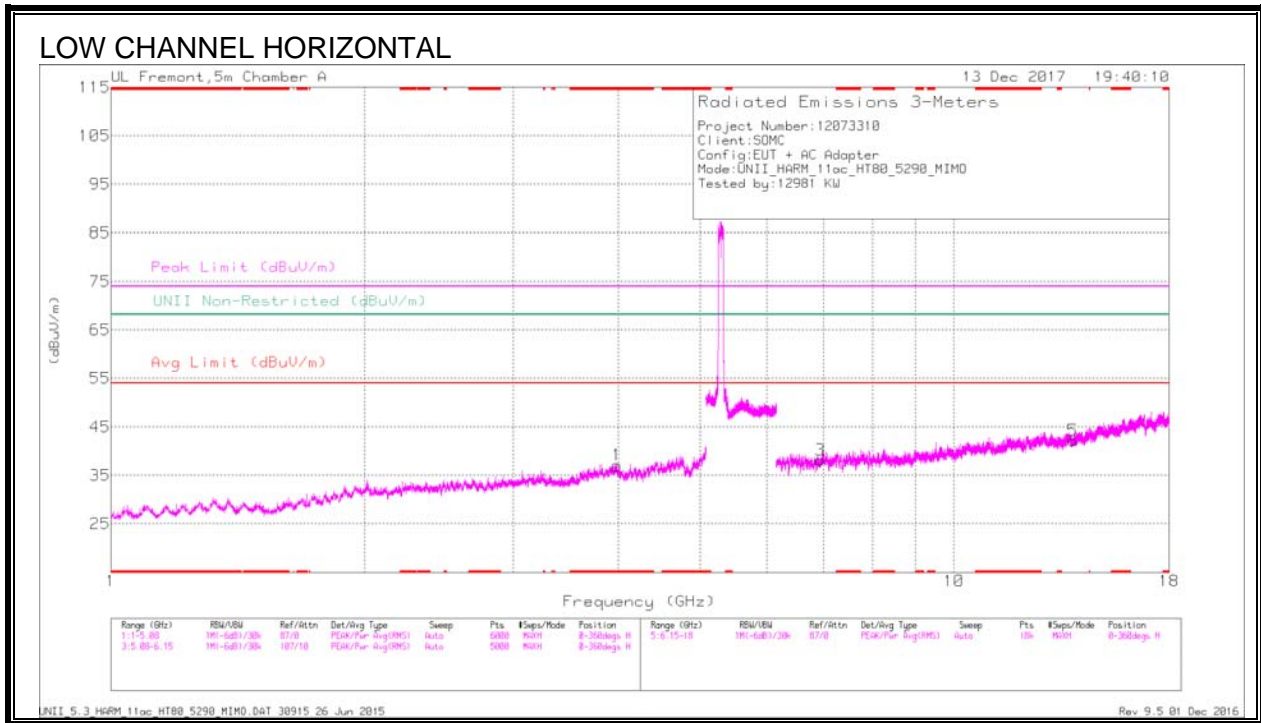


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	37.66	PK	34.9	-18.5	0	54.06	-	-	74	-19.94	41	314	V
3	* 5.35	30.06	RMS	34.9	-18.5	.77	47.23	54	-6.77	-	-	41	314	V
2	* 5.352	40.98	PK	34.9	-18.4	0	57.48	-	-	74	-16.52	41	314	V
4	* 5.353	30.72	RMS	34.9	-18.3	.77	48.09	54	-5.91	-	-	41	314	V

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

**HARMONICS AND SPURIOUS EMISSIONS**





Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.981	39.31	PK-U	33.5	-29.2	0	43.61	-	-	74	-30.39	-	-	360	101	H
	* 3.981	27.88	ADR	33.5	-29.2	.77	32.95	54	-21.05	-	-	-	-	360	101	H
2	* 1.048	41.51	PK-U	27	-34.1	0	34.41	-	-	74	-39.59	-	-	360	163	V
	* 1.047	30.22	ADR	27	-34.1	.77	23.89	54	-30.11	-	-	-	-	360	163	V
3	6.942	35.84	PK-U	35.8	-27.8	0	43.84	-	-	-	-	68.2	-24.36	360	198	H
4	7.005	36.39	PK-U	35.8	-26.9	0	45.29	-	-	-	-	68.2	-22.91	360	195	V
6	13.788	31.45	PK-U	39	-21.6	0	48.85	-	-	-	-	68.2	-19.35	360	197	V
5	13.829	31.34	PK-U	39.1	-21.8	0	48.64	-	-	-	-	68.2	-19.56	360	170	H

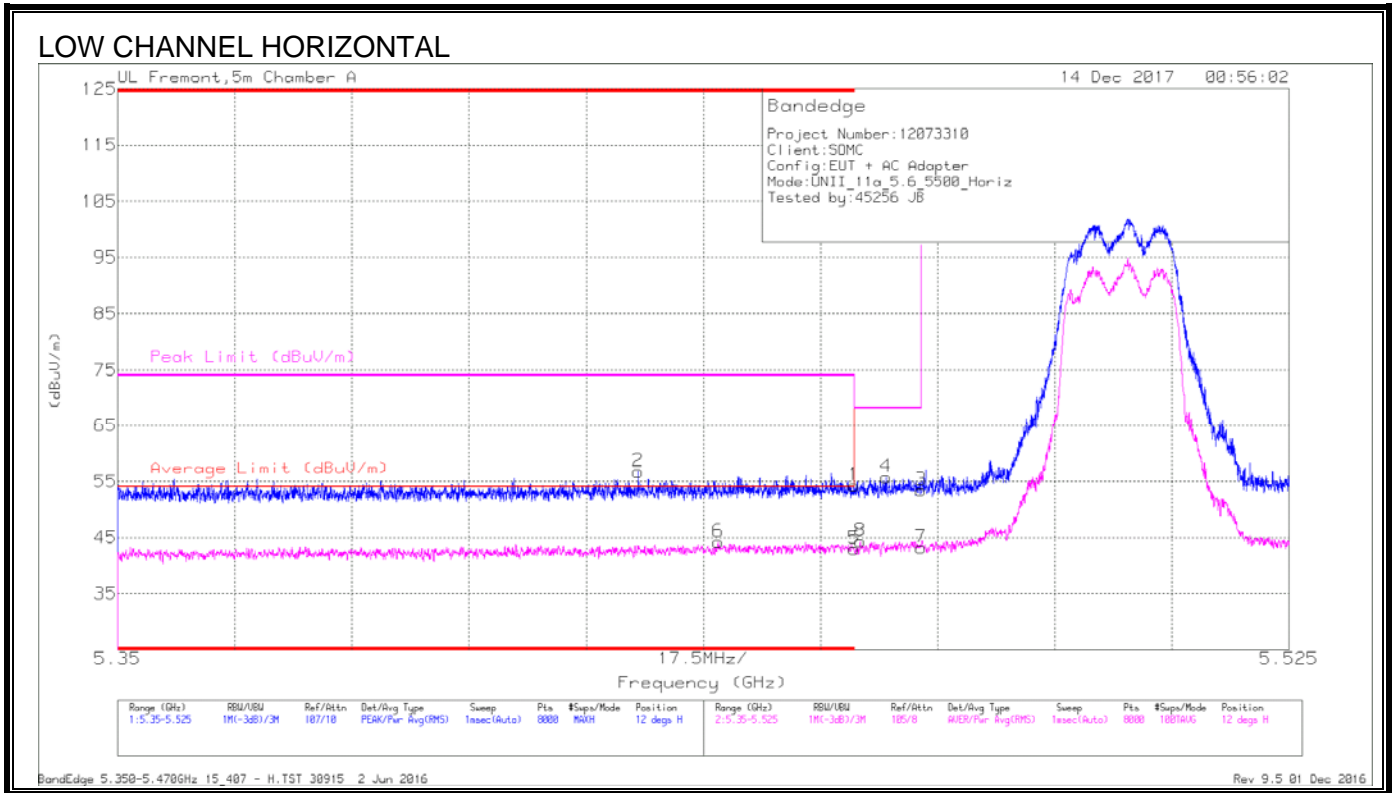
\* - indicates frequency in CFR47 Pt 15 - Restricted Band

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

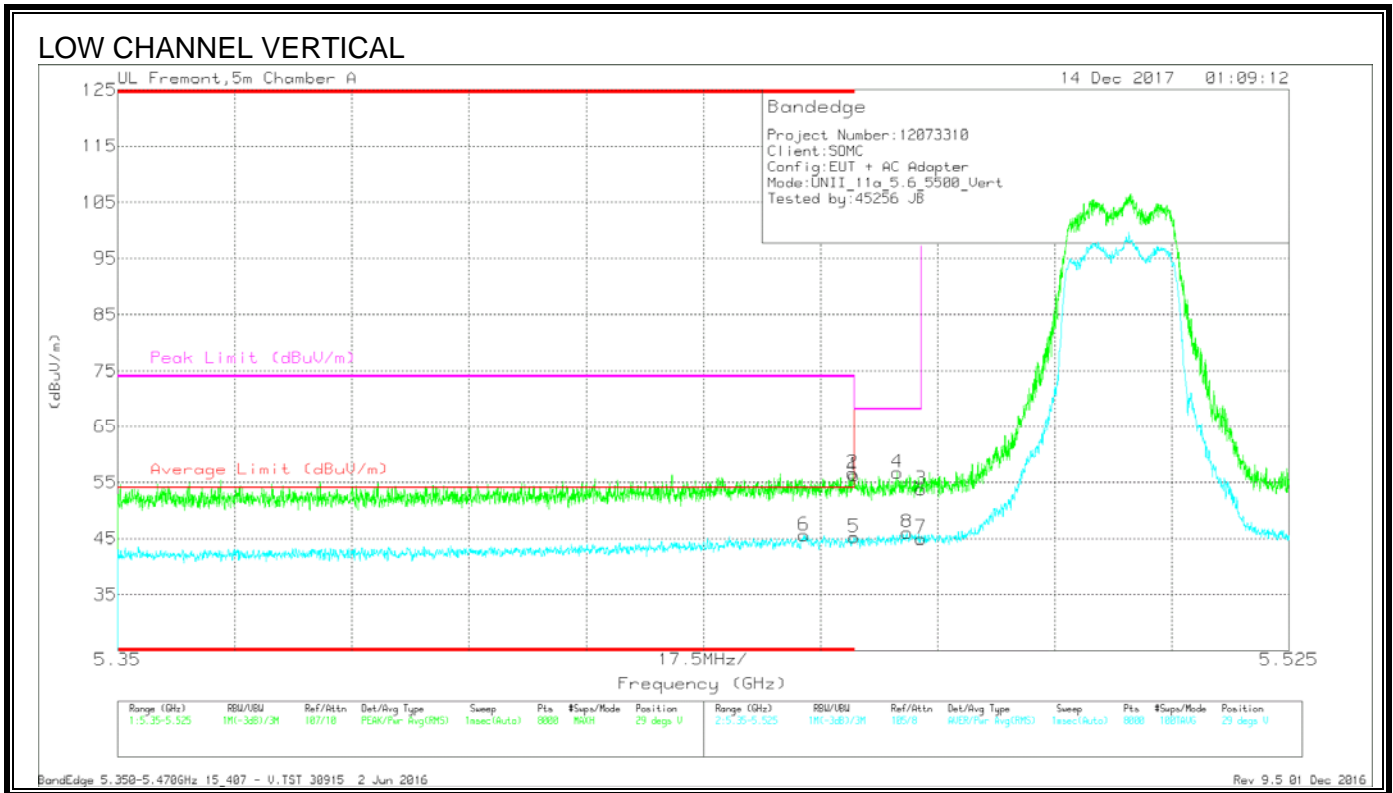
#### RESTRICTED BANDEDGE (LOW CHANNEL)



#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.91	Pk	34.7	-18.4	0	54.21	-	-	74	-19.79	12	273	H
2	* 5.428	40.31	Pk	34.7	-18.3	0	56.71	-	-	74	-17.29	12	273	H
5	* 5.46	26.71	RMS	34.7	-18.4	0	43.01	54	-10.99	-	-	12	273	H
6	* 5.44	27.77	RMS	34.7	-18.3	0	44.17	54	-9.83	-	-	12	273	H
8	5.461	28.04	RMS	34.7	-18.4	0	44.34	-	-	-	-	12	273	H
4	5.465	39.3	Pk	34.7	-18.3	0	55.7	-	-	68.2	-12.5	12	273	H
3	5.47	36.84	Pk	34.8	-18.2	0	53.44	-	-	68.2	-14.76	12	273	H
7	5.47	26.64	RMS	34.8	-18.2	0	43.24	-	-	-	-	12	273	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection



Trace Markers

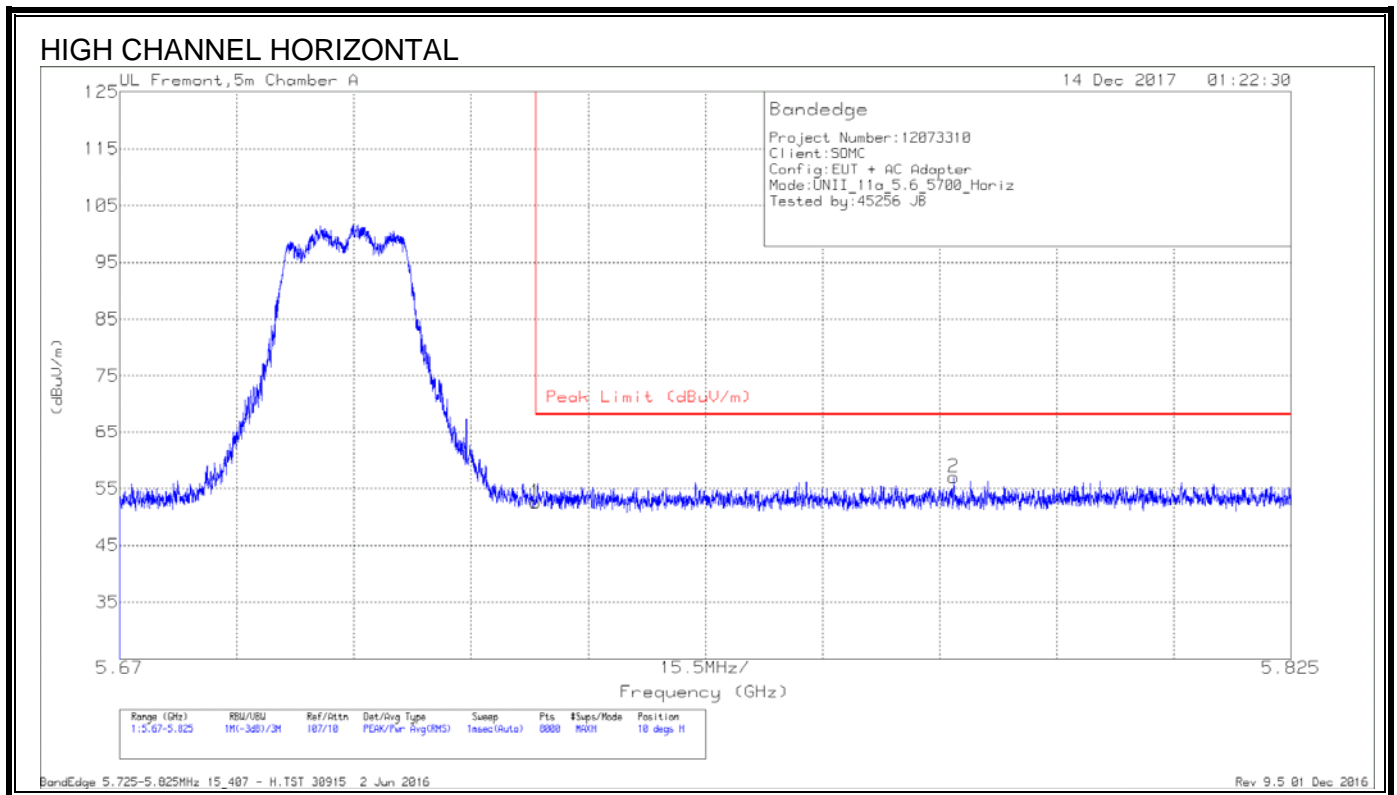
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.93	Pk	34.7	-18.4	0	56.23	-	-	74	-17.77	29	289	V
2	* 5.46	40.27	Pk	34.7	-18.4	0	56.57	-	-	74	-17.43	29	289	V
5	* 5.46	28.87	RMS	34.7	-18.4	0	45.17	54	-8.83	-	-	29	289	V
6	* 5.453	29.12	RMS	34.7	-18.3	0	45.52	54	-8.48	-	-	29	289	V
4	5.466	40.38	Pk	34.7	-18.3	0	56.78	-	-	68.2	-11.42	29	289	V
8	5.468	29.47	RMS	34.8	-18.2	0	46.07	-	-	-	-	29	289	V
3	5.47	37.21	Pk	34.8	-18.2	0	53.81	-	-	68.2	-14.39	29	289	V
7	5.47	28.41	RMS	34.8	-18.2	0	45.01	-	-	-	-	29	289	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

Pk - Peak detector

RMS - RMS detection

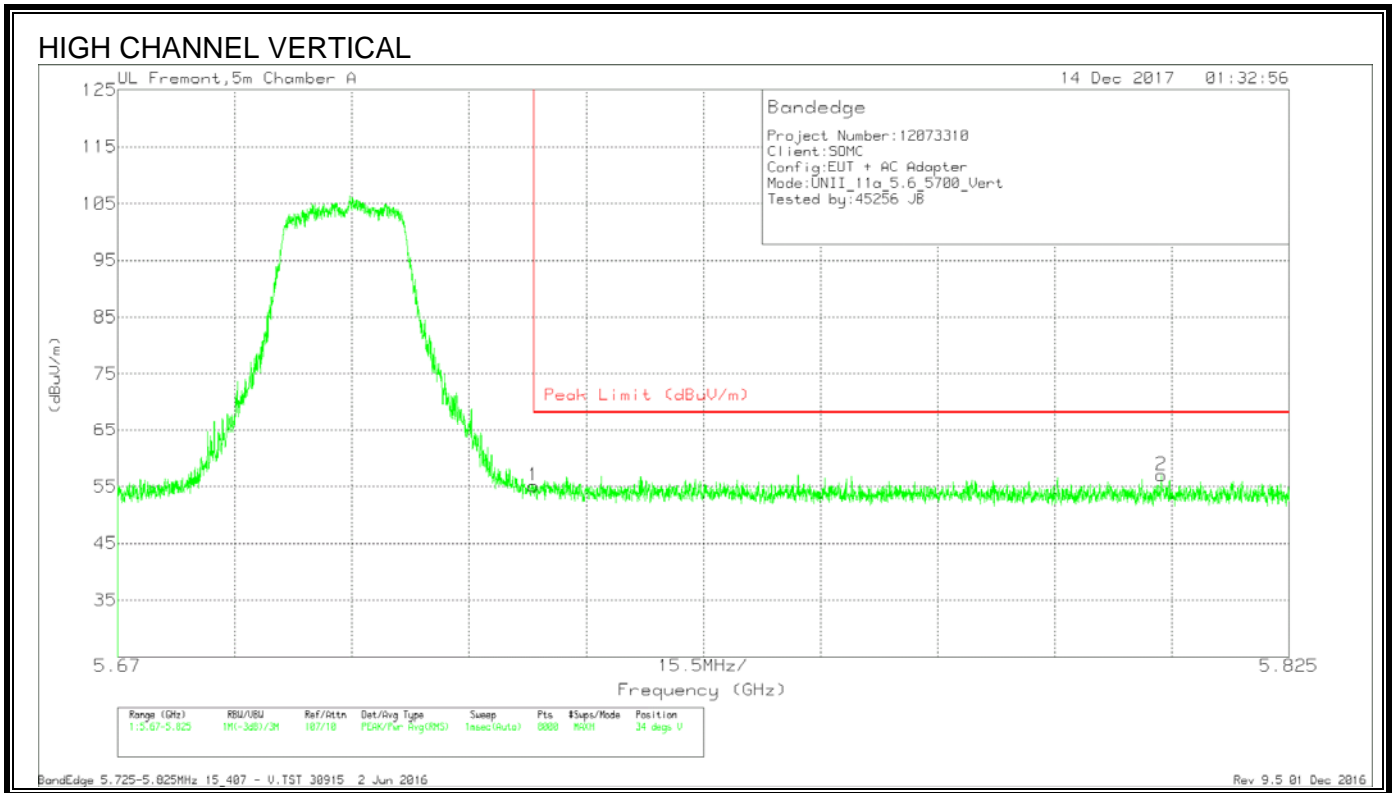
**AUTHORIZED BANDEDGE (HIGH CHANNEL)**



**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.12	Pk	35	-18.5	0	52.62	68.2	-15.58	10	303	H
2	5.78	40.15	Pk	35	-18.2	0	56.95	68.2	-11.25	10	303	H

Pk - Peak detector

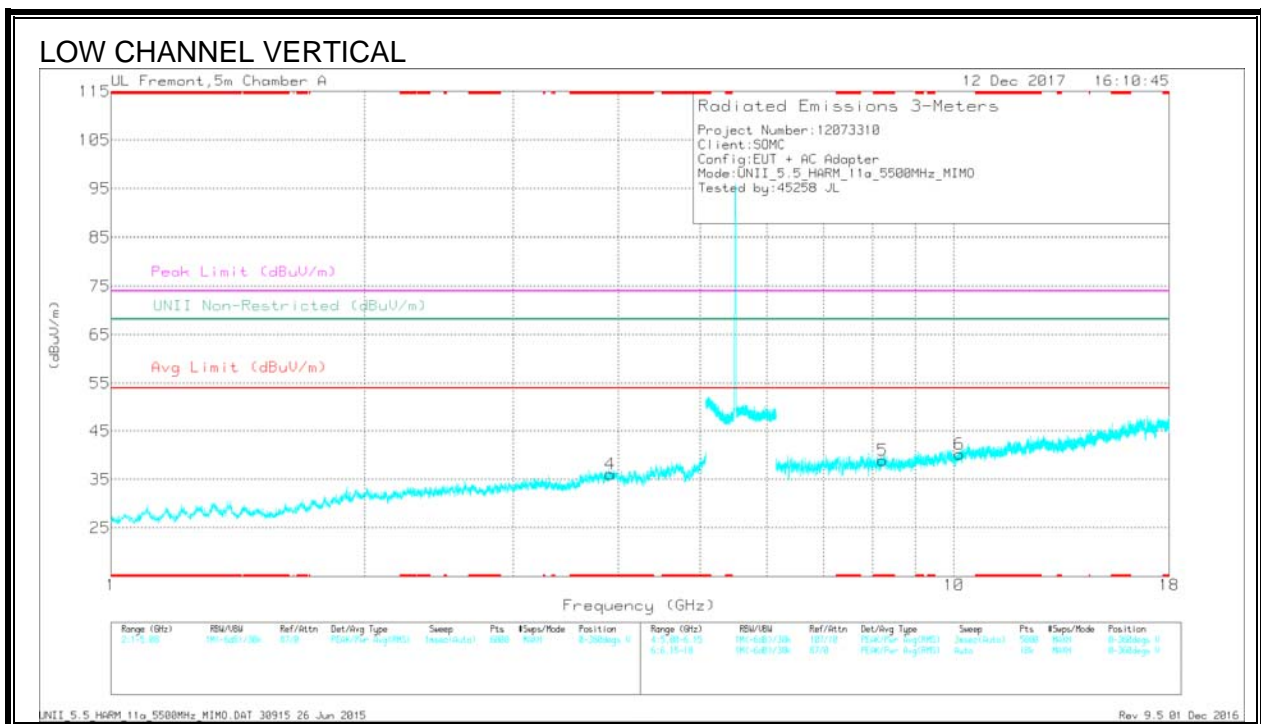
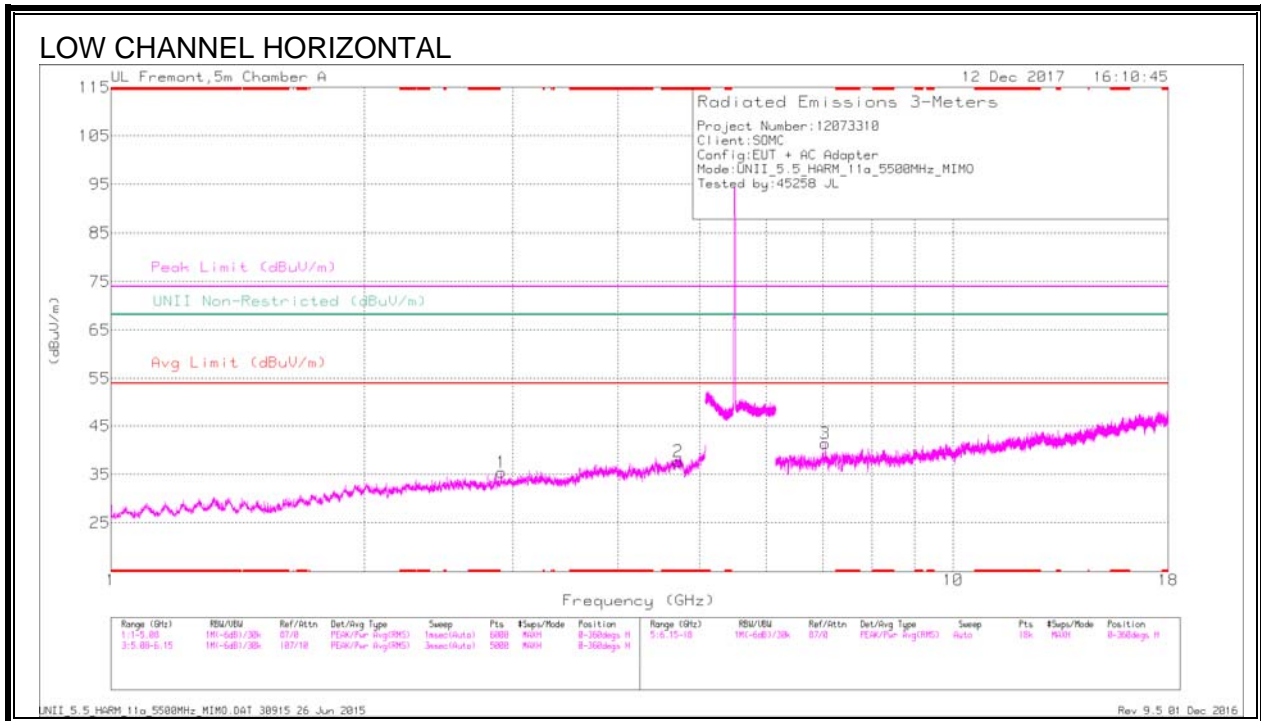


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Parad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.7	Pk	35	-18.5	0	55.2	68.2	-13	34	279	V
2	5.808	40.14	Pk	35.1	-18.2	0	57.04	68.2	-11.16	34	279	V

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**



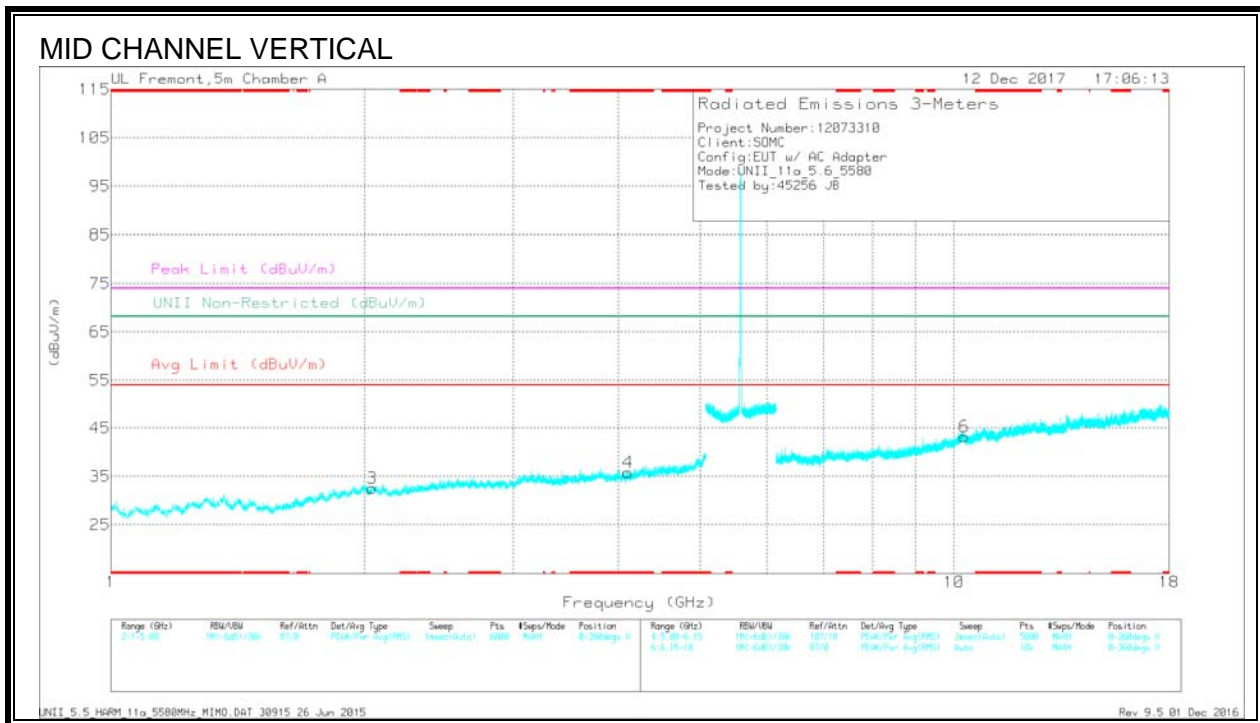
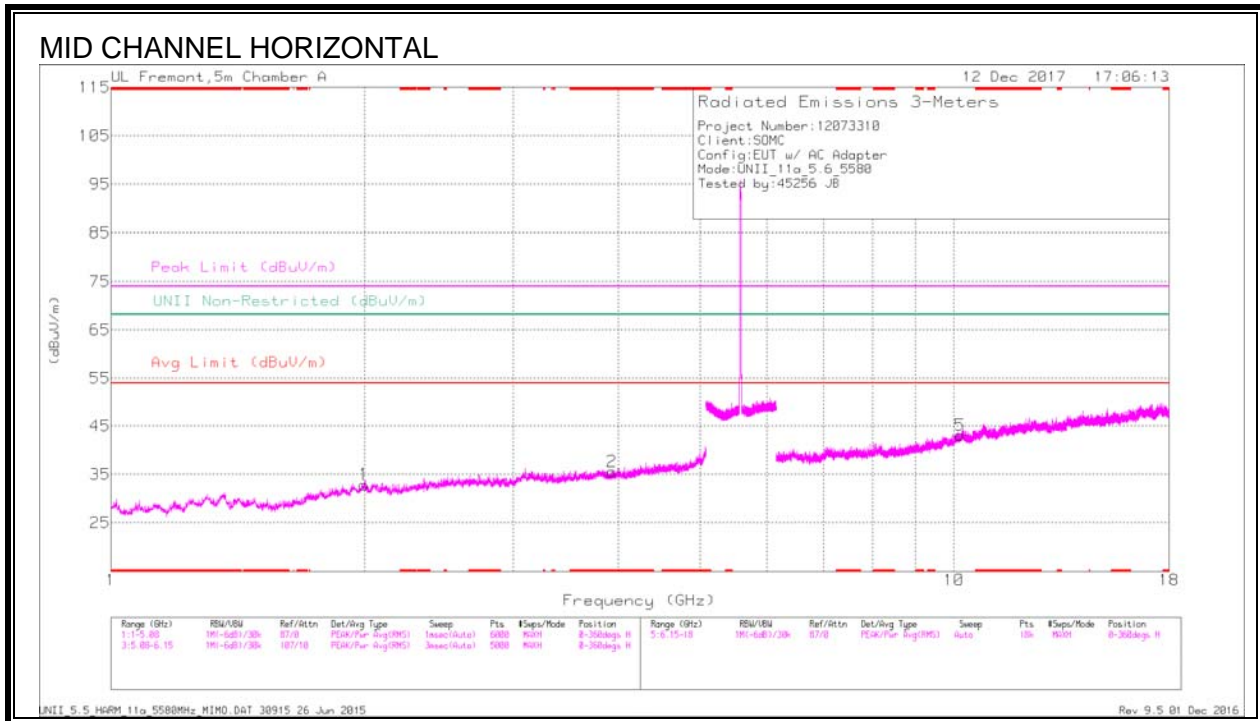
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.716	38.88	PK-U	34.2	-29.2	0	43.88	-	-	74	-30.12	-	-	174	326	H
	* 4.716	27.34	ADR	34.2	-29.2	0	32.34	54	-21.66	-	-	-	-	174	326	H
4	* 3.911	39.41	PK-U	33.5	-30.2	0	42.71	-	-	74	-31.29	-	-	166	349	V
	* 3.914	28.71	ADR	33.5	-30.2	0	32.01	54	-21.99	-	-	-	-	166	349	V
5	* 8.225	35.46	PK-U	36.1	-26.4	0	45.16	-	-	74	-28.84	-	-	218	301	V
	* 8.226	24.89	ADR	36.1	-26.4	0	34.59	54	-19.41	-	-	-	-	218	301	V
1	2.905	39.62	PK-U	32.5	-31.1	0	41.02	-	-	-	-	68.2	-27.18	191	264	H
3	7.053	37.2	PK-U	35.9	-26.7	0	46.4	-	-	-	-	68.2	-21.8	153	219	H
6	10.159	33.14	PK-U	37.4	-24	0	46.54	-	-	-	-	68.2	-21.66	112	178	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average





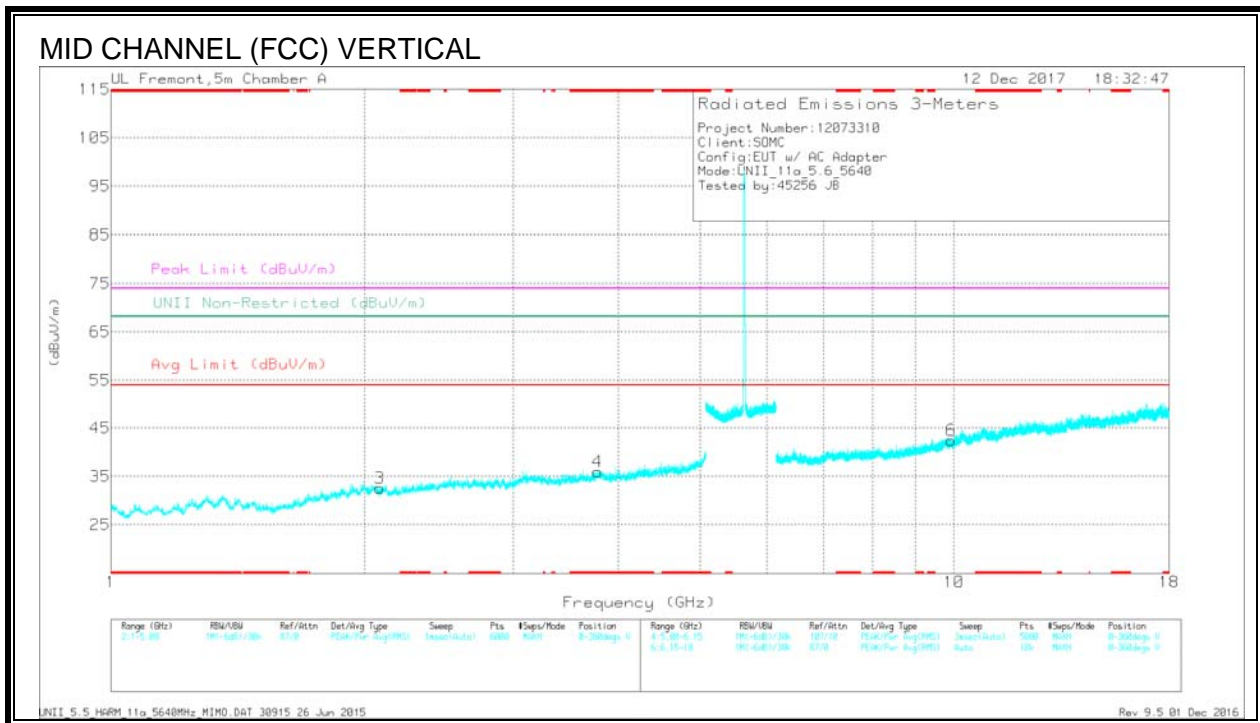
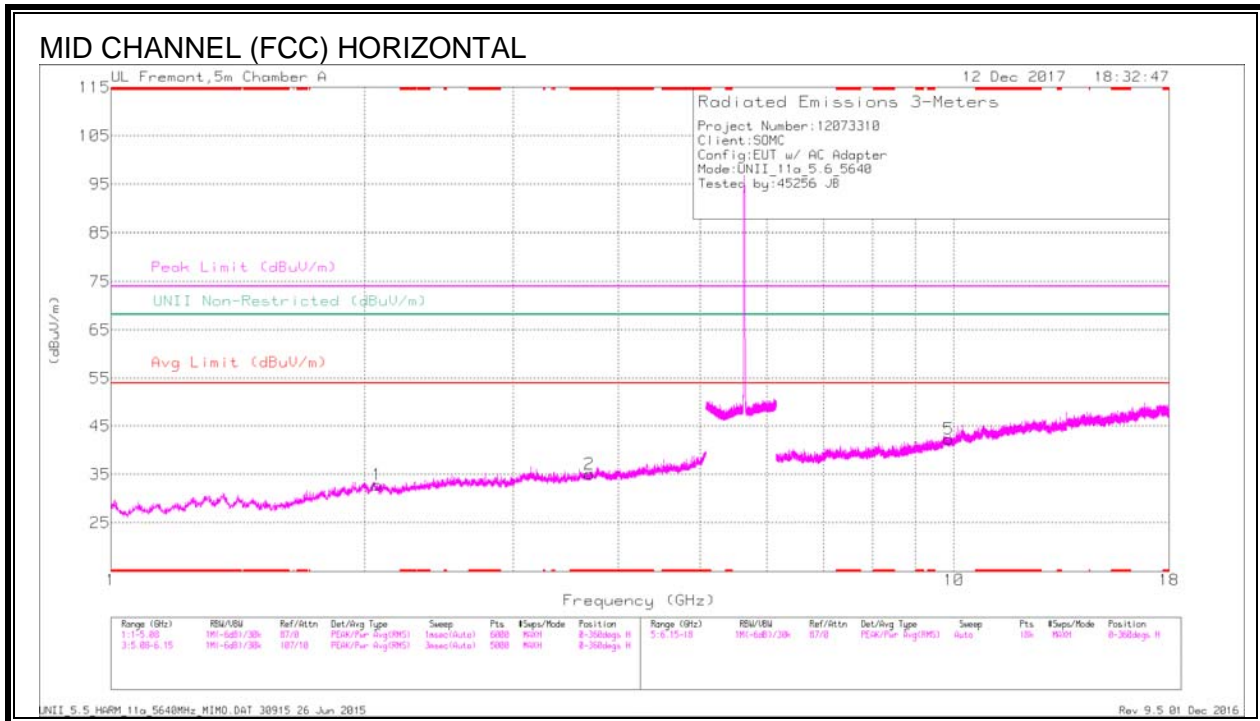
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.929	37.28	PK-U	33.2	-28.7	0	41.78	-	-	74	-32.22	-	-	247	107	H
	* 3.928	25.77	ADR	33.2	-28.7	0	30.27	54	-23.73	-	-	-	-	247	107	H
4	* 4.106	36.74	PK-U	33.4	-28.4	0	41.74	-	-	74	-32.26	-	-	334	371	V
	* 4.107	25.34	ADR	33.4	-28.4	0	30.34	54	-23.66	-	-	-	-	334	371	V
1	1.993	38.86	PK-U	31.4	-30.4	0	39.86	-	-	-	-	68.2	-28.34	357	243	H
3	2.04	38.03	PK-U	31.4	-30.1	0	39.33	-	-	-	-	68.2	-28.87	20	326	V
5	10.171	32.81	PK-U	37.4	-20.5	0	49.71	-	-	-	-	68.2	-18.49	182	230	H
6	10.288	31.95	PK-U	37.5	-19.6	0	49.85	-	-	-	-	68.2	-18.35	0	138	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



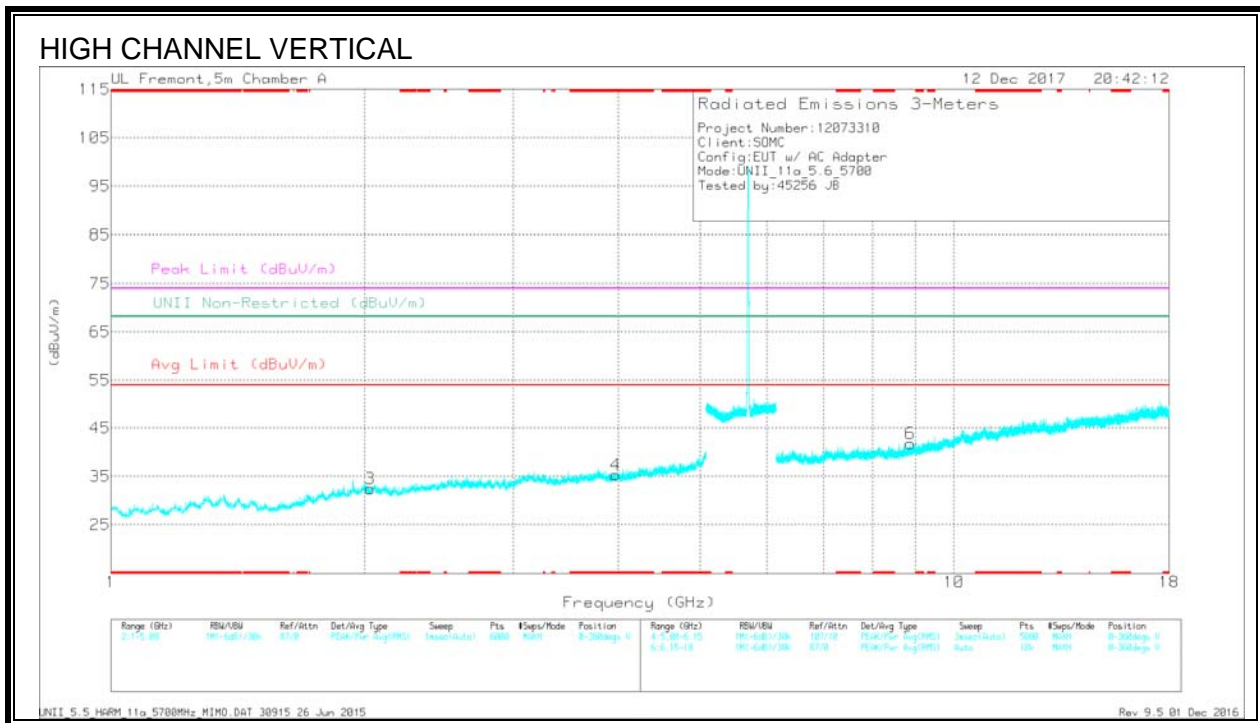
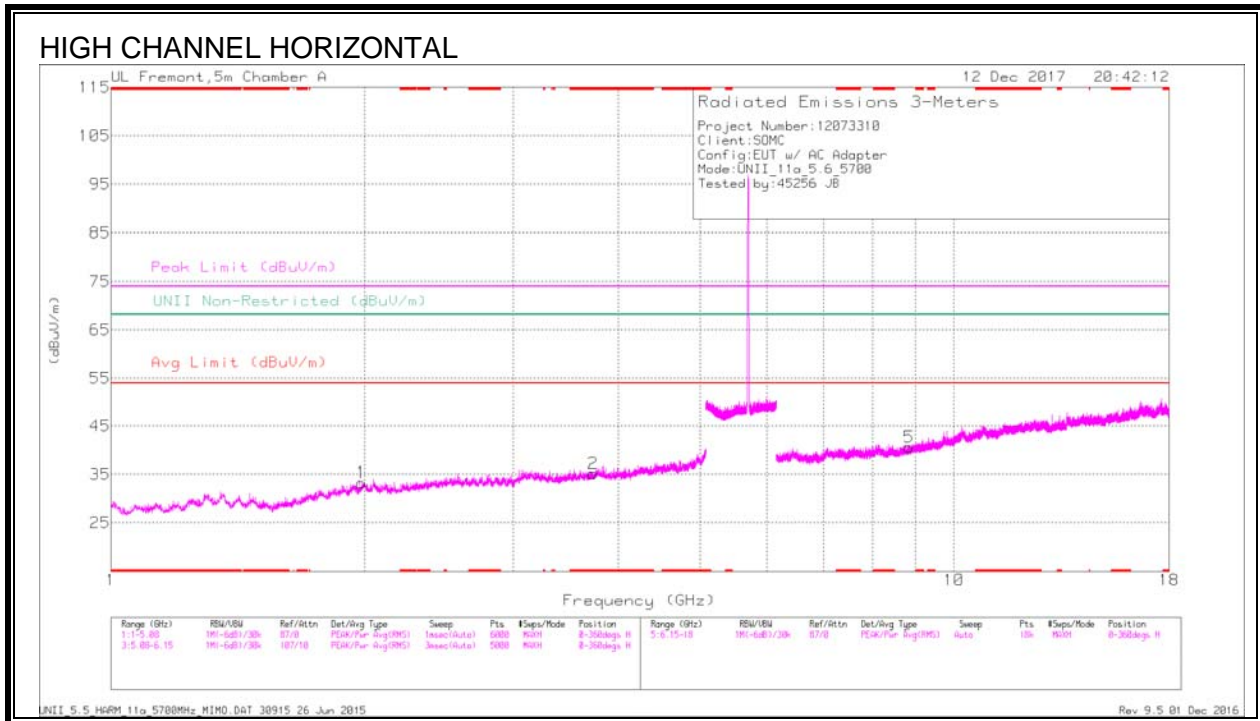
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.695	38.14	PK-U	33	-28.9	0	42.24	-	-	74	-31.76	-	-	292	171	H
	* 3.697	25.82	ADR	33.1	-28.9	0	30.02	54	-23.98	-	-	-	-	292	171	H
4	* 3.774	37.3	PK-U	33.2	-28.1	0	42.4	-	-	74	-31.6	-	-	357	382	V
	* 3.774	25.93	ADR	33.2	-28.1	0	31.03	54	-22.97	-	-	-	-	357	382	V
1	2.071	38.18	PK-U	31.3	-30.3	0	39.18	-	-	-	-	68.2	-29.02	103	379	H
3	2.082	38.49	PK-U	31.2	-30.2	0	39.49	-	-	-	-	68.2	-28.71	37	210	V
5	9.859	32	PK-U	37.1	-21.1	0	48	-	-	-	-	68.2	-20.2	321	379	H
6	9.922	32.99	PK-U	37.2	-20.8	0	49.39	-	-	-	-	68.2	-18.81	233	399	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



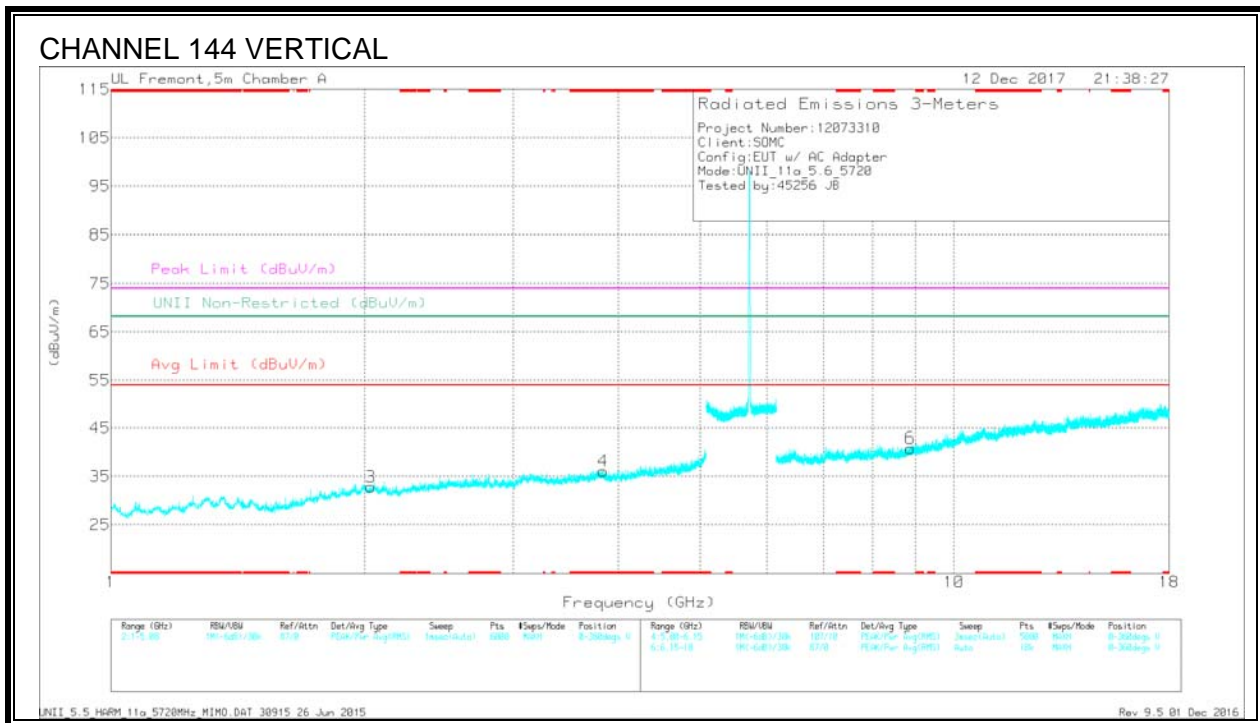
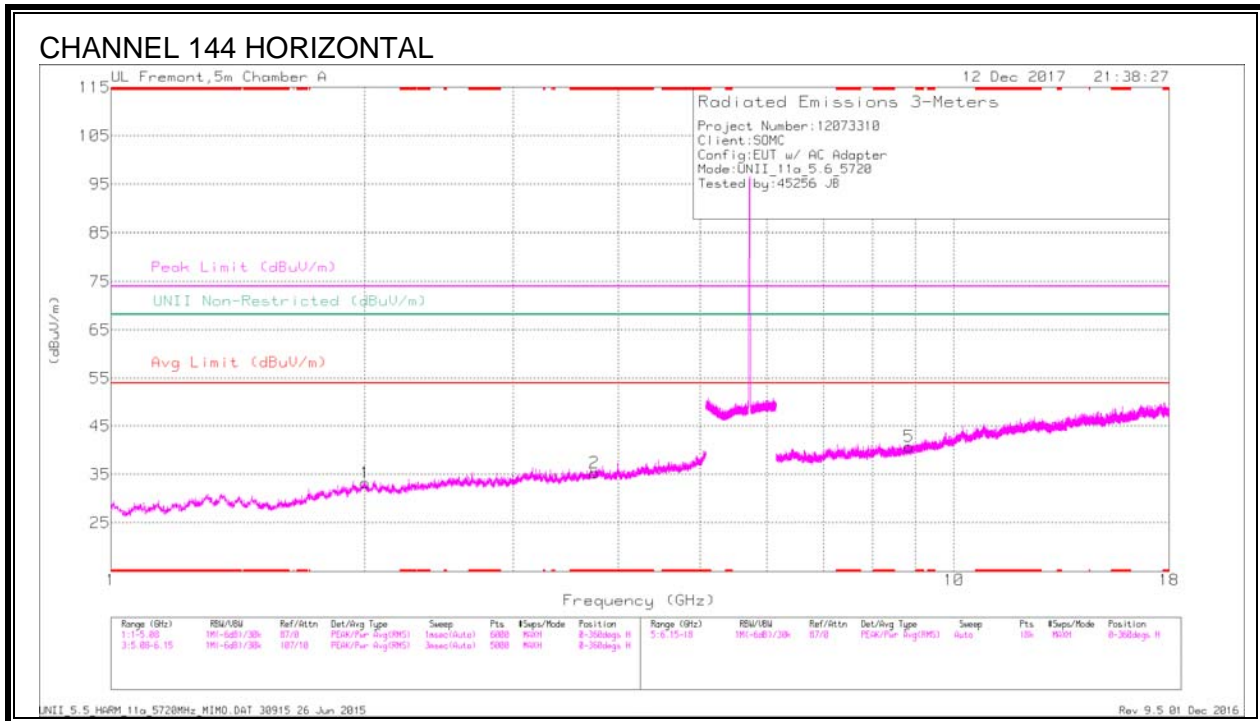
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.729	37.67	PK-U	33.1	-28.6	0	42.17	-	-	74	-31.83	-	-	73	227	H
	* 3.732	25.74	ADR	33.1	-28.5	0	30.34	54	-23.66	-	-	-	-	73	227	H
4	* 3.97	36.62	PK-U	33.3	-28.1	0	41.82	-	-	74	-32.18	-	-	67	142	V
	* 3.974	25.1	ADR	33.3	-28.1	0	30.3	54	-23.7	-	-	-	-	67	142	V
1	1.984	38.48	PK-U	31.4	-30.4	0	39.48	-	-	-	-	68.2	-28.72	69	133	H
3	2.032	37.59	PK-U	31.4	-30.2	0	38.79	-	-	-	-	68.2	-29.41	252	279	V
5	8.846	33.96	PK-U	36.1	-22.3	0	47.76	-	-	-	-	68.2	-20.44	255	255	H
6	8.879	33.46	PK-U	36.2	-22.3	0	47.36	-	-	-	-	68.2	-20.84	29	248	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.748	36.92	PK-U	33.1	-28.4	0	41.62	-	-	74	-32.38	-	-	156	165	H
	* 3.747	25.47	ADR	33.1	-28.4	0	30.17	54	-23.83	-	-	-	-	156	165	H
4	* 3.833	37.13	PK-U	33	-28.1	0	42.03	-	-	74	-31.97	-	-	11	398	V
	* 3.832	25.83	ADR	33	-28.1	0	30.73	54	-23.27	-	-	-	-	11	398	V
1	2.031	38.01	PK-U	31.4	-30.2	0	39.21	-	-	-	-	68.2	-28.99	233	167	V
3	2.929	38.06	PK-U	32.2	-29.4	0	40.86	-	-	-	-	68.2	-27.34	2	366	H
5	8.851	33.38	PK-U	36.1	-22.3	0	47.18	-	-	-	-	68.2	-21.02	219	174	H
6	8.881	32.95	PK-U	36.2	-22.3	0	46.85	-	-	-	-	68.2	-21.35	23	176	V

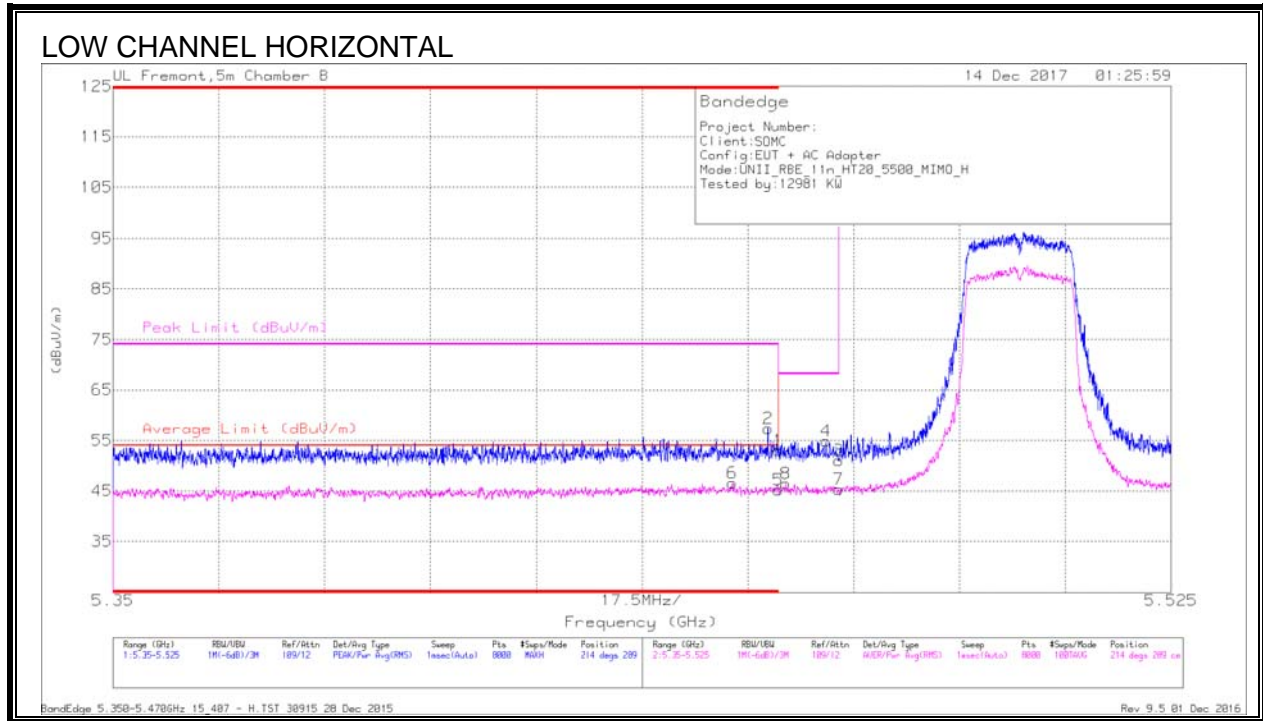
\* - indicates frequency in CFR47 Pt 15 - Restricted Band

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**

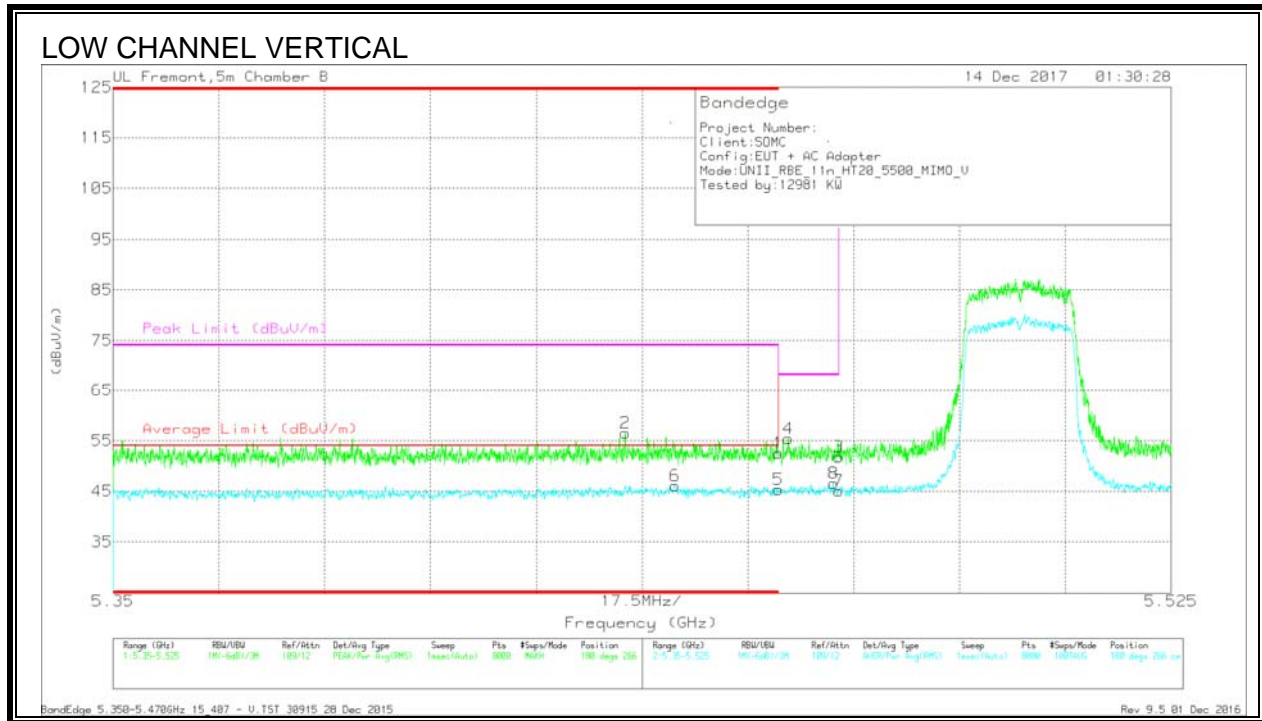
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.452	30.11	RMS	35.1	-18.8	.11	46.52	54	-7.48	-	-	214	289	H
2	* 5.458	40.96	Pk	35.2	-18.8	0	57.36	-	-	74	-16.64	214	289	H
1	* 5.46	36.73	Pk	35.2	-18.9	0	53.03	-	-	74	-20.97	214	289	H
5	* 5.46	28.83	RMS	35.2	-18.9	.11	45.24	54	-8.76	-	-	214	289	H
8	5.461	30.02	RMS	35.2	-18.9	.11	46.43	-	-	-	-	214	289	H
4	5.468	38.57	Pk	35.2	-18.9	0	54.87	-	-	68.2	-13.33	214	289	H
3	5.47	34.77	Pk	35.2	-18.9	0	51.07	-	-	68.2	-17.13	214	289	H
7	5.47	28.86	RMS	35.2	-18.9	.11	45.27	-	-	-	-	214	289	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

Pk - Peak detector

RMS - RMS detection



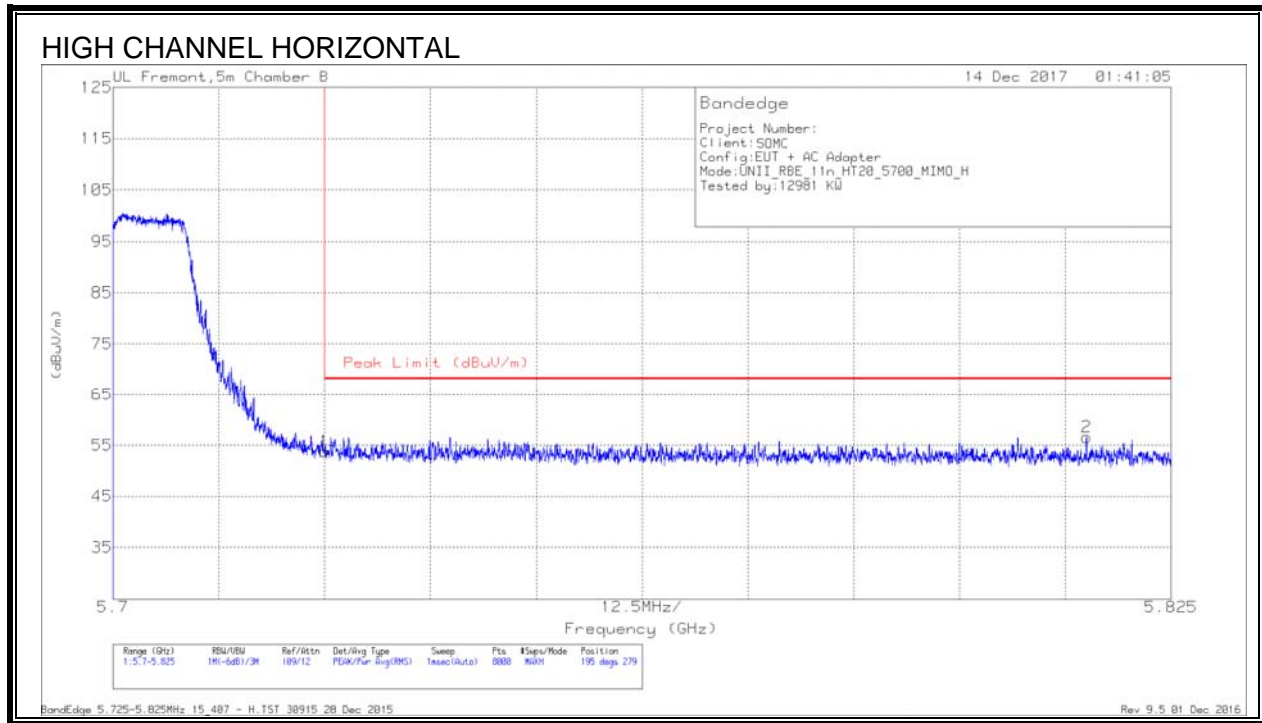


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.435	40.06	Pk	35.1	-18.7	0	56.46	-	-	74	-17.54	180	266	V
6	* 5.443	29.47	RMS	35.1	-18.6	-11	46.08	54	-7.92	-	-	180	266	V
1	* 5.46	36.22	PK	35.2	-18.9	0	52.52	-	-	74	-21.48	180	266	V
5	* 5.46	28.97	RMS	35.2	-18.9	-11	45.38	54	-8.62	-	-	180	266	V
4	5.462	39.01	PK	35.2	-18.8	0	55.41	-	-	68.2	-12.79	180	266	V
8	5.469	30.17	RMS	35.2	-18.9	-11	46.58	-	-	-	-	180	266	V
3	5.47	35.52	Pk	35.2	-18.9	0	51.82	-	-	68.2	-16.38	180	266	V
7	5.47	28.7	RMS	35.2	-18.9	-11	45.11	-	-	-	-	180	266	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection

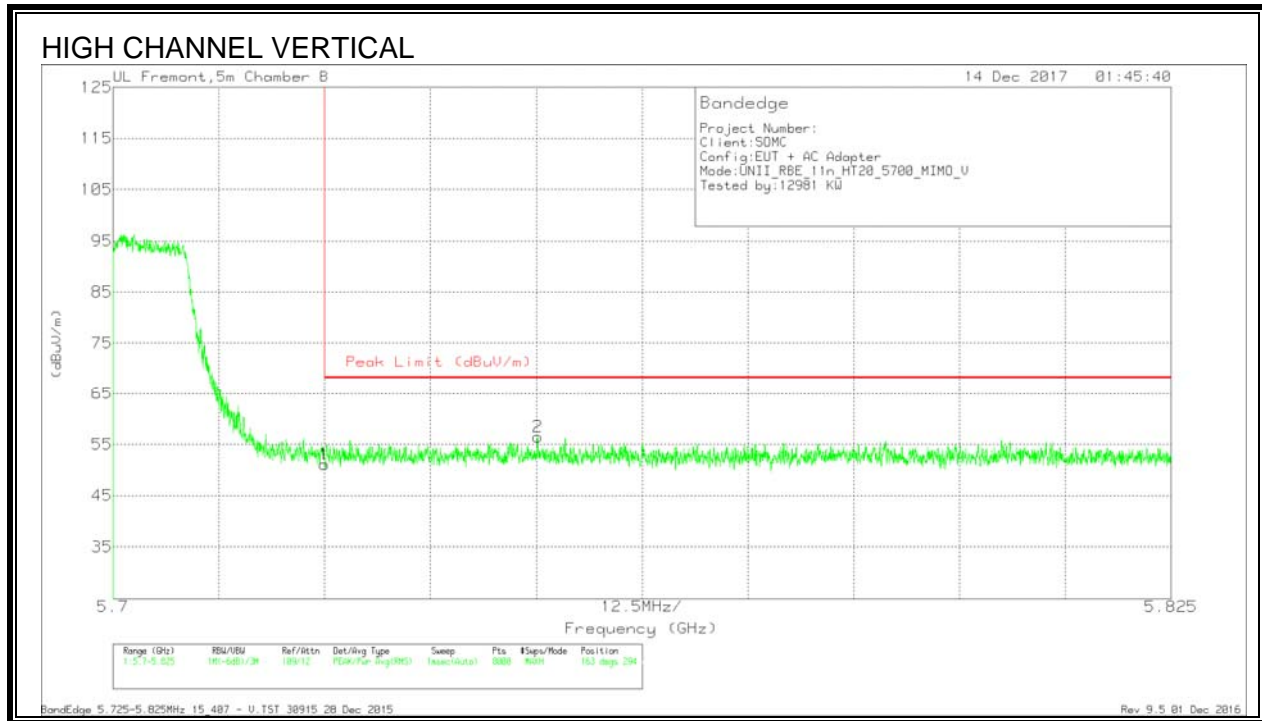
**AUTHORIZED BANDEDGE (HIGH CHANNEL)**



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.27	Pk	35	-19.5	0	53.77	68.2	-14.43	195	279	H
2	5.815	40.77	Pk	35.1	-19.3	0	56.57	68.2	-11.63	195	279	H

Pk - Peak detector

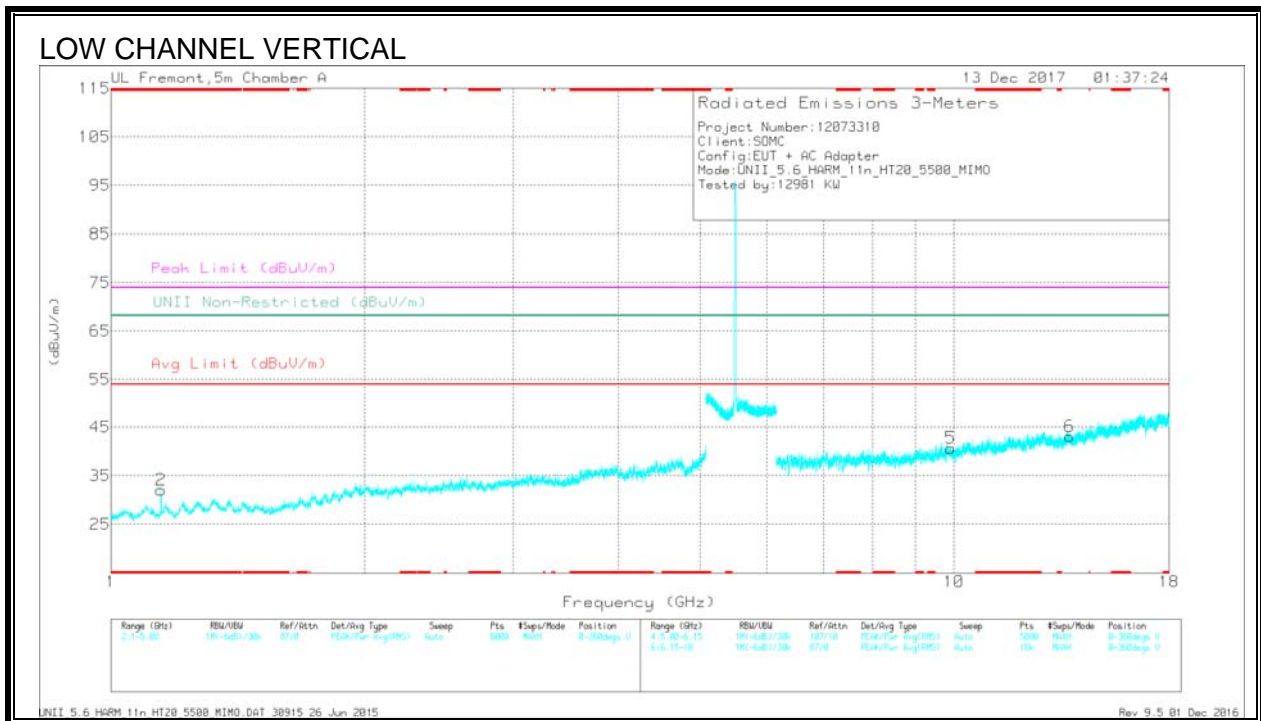
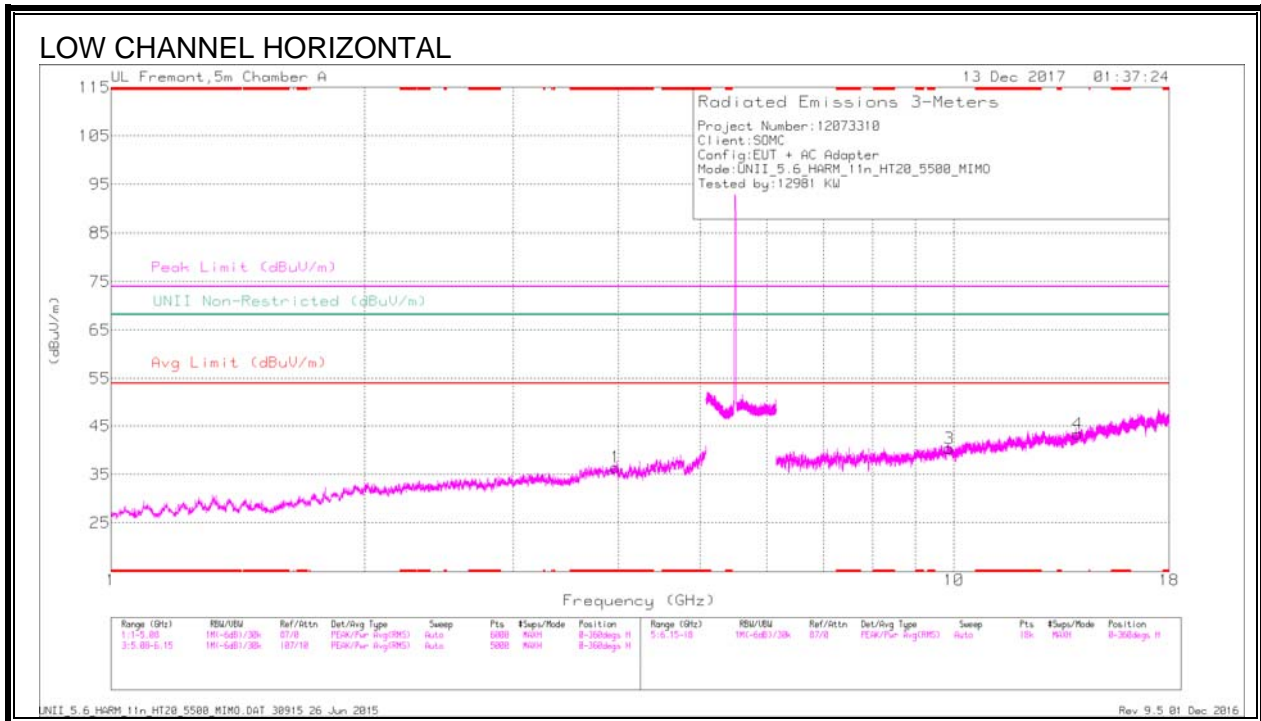


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.56	Pk	35	-19.5	0	51.06	68.2	-17.14	163	294	V
2	5.75	40.77	Pk	35	-19.3	0	56.47	68.2	-11.73	163	294	V

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**



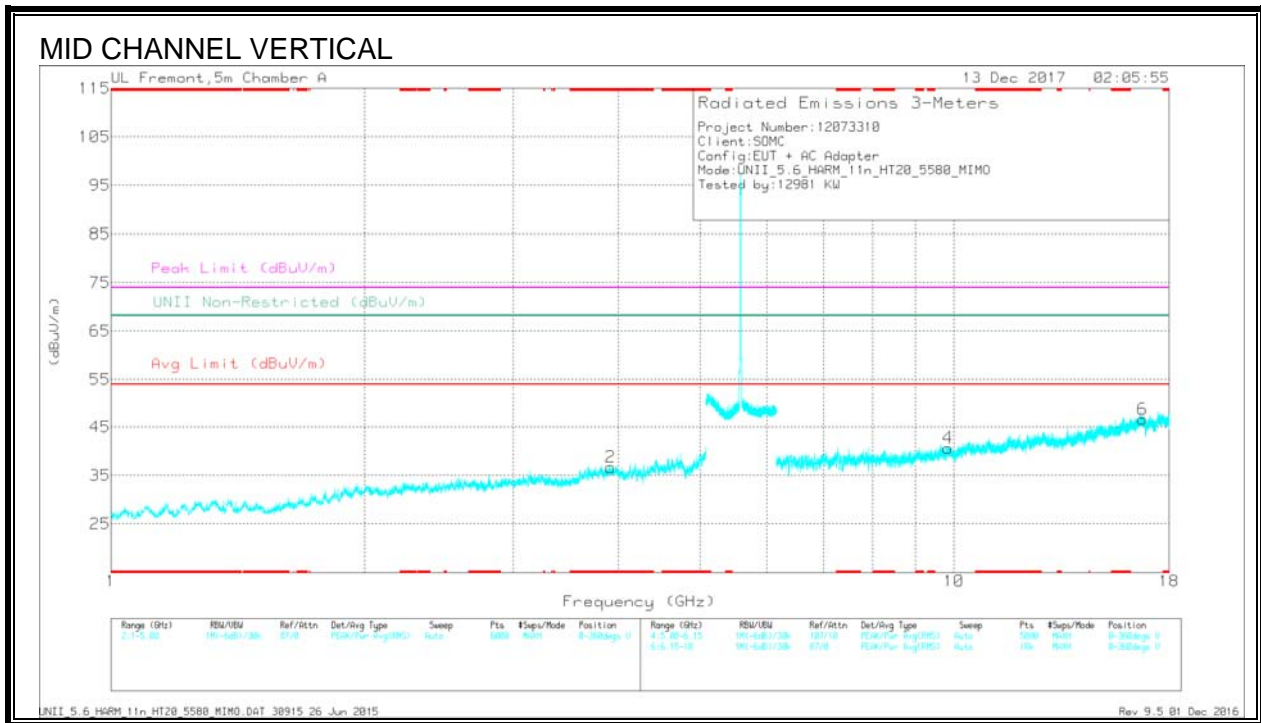
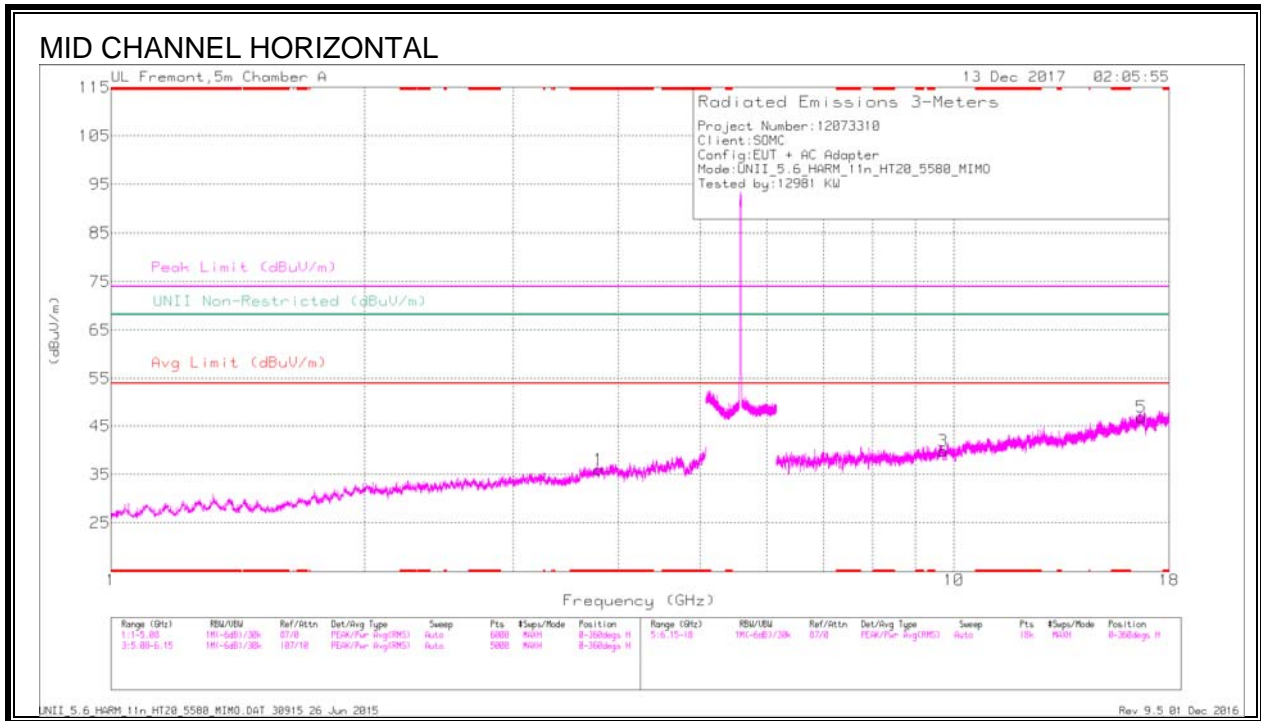
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.967	39.81	PK-U	33.5	-29.3	0	44.01	-	-	74	-29.99	-	-	0	101	H
	* 3.969	27.95	ADR	33.5	-29.3	.11	32.26	54	-21.74	-	-	-	-	0	101	H
2	* 1.148	40.86	PK-U	27.5	-34	0	34.36	-	-	74	-39.64	-	-	0	142	V
	* 1.148	29.99	ADR	27.5	-34	.11	23.6	54	-30.4	-	-	-	-	0	142	V
3	9.867	34.01	PK-U	37	-23.8	0	47.21	-	-	-	-	68.2	-20.99	0	114	H
5	9.902	33.58	PK-U	37	-23.7	0	46.88	-	-	-	-	68.2	-21.32	0	163	V
6	13.712	32.22	PK-U	39.1	-21.8	0	49.52	-	-	-	-	68.2	-18.68	0	144	V
4	14.018	31.76	PK-U	39.2	-21.6	0	49.36	-	-	-	-	68.2	-18.84	0	100	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



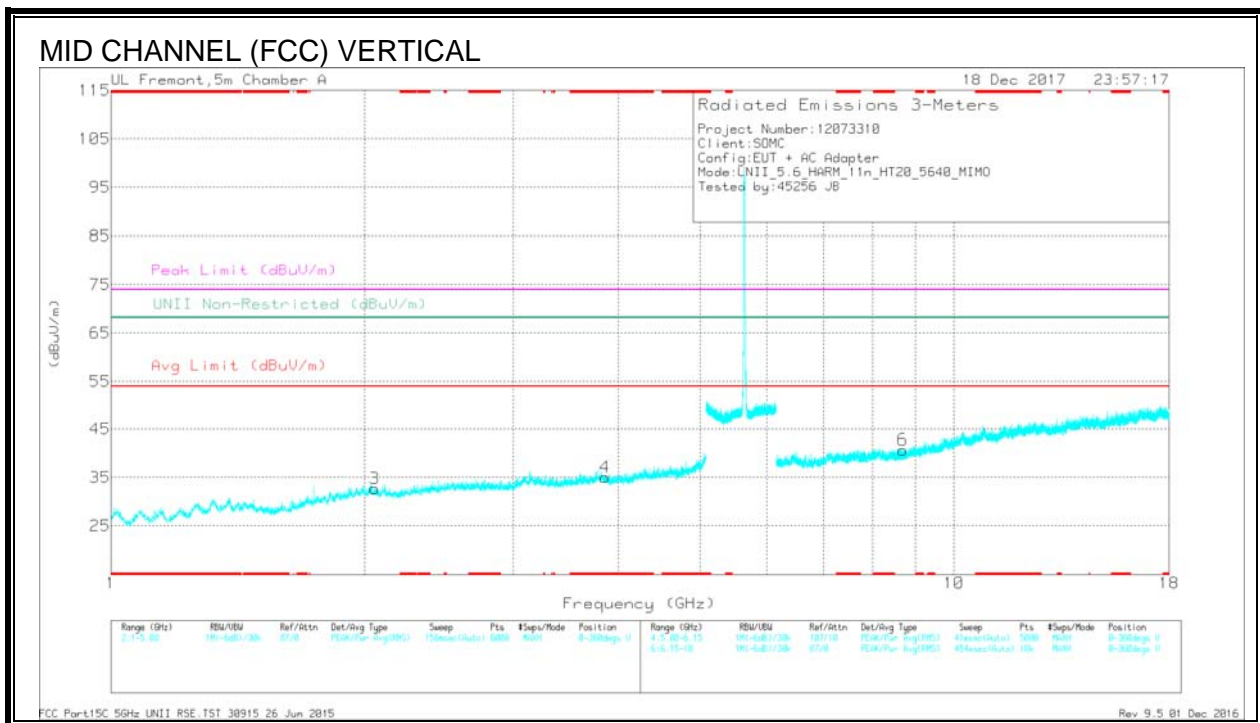
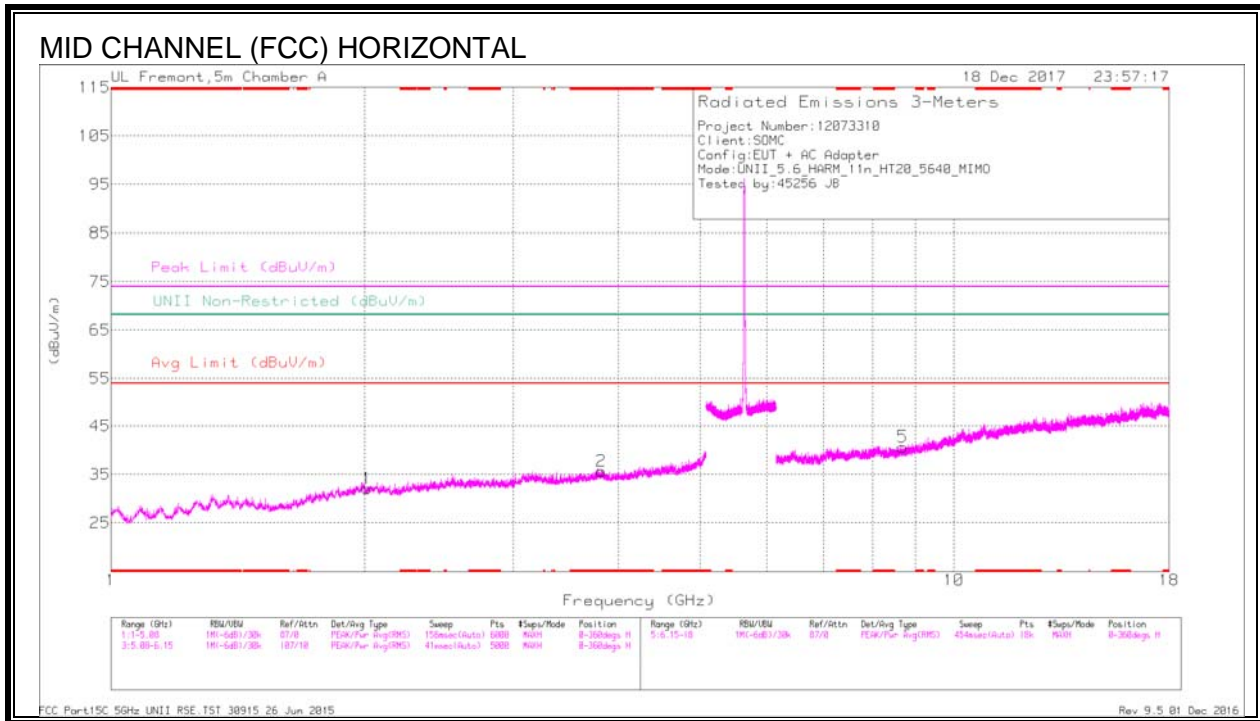
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.792	40.04	PK-U	33.5	-30.8	0	42.74	-	-	74	-31.26	-	-	0	101	H
	* 3.793	28.81	ADR	33.5	-30.8	.11	31.62	54	-22.38	-	-	-	-	0	101	H
2	* 3.916	39.57	PK-U	33.5	-30.1	0	42.97	-	-	74	-31.03	-	-	0	101	V
	* 3.915	28.88	ADR	33.5	-30.2	.11	32.29	54	-21.71	-	-	-	-	0	101	V
3	9.702	34.44	PK-U	36.9	-24.5	0	46.84	-	-	-	-	68.2	-21.36	0	120	H
4	9.85	33.74	PK-U	37	-23.3	0	47.44	-	-	-	-	68.2	-20.76	0	200	V
5	16.686	30.72	PK-U	42.2	-19.5	0	53.42	-	-	-	-	68.2	-14.78	0	104	H
6	16.74	30.22	PK-U	42.3	-19.7	0	52.82	-	-	-	-	68.2	-15.38	0	178	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average





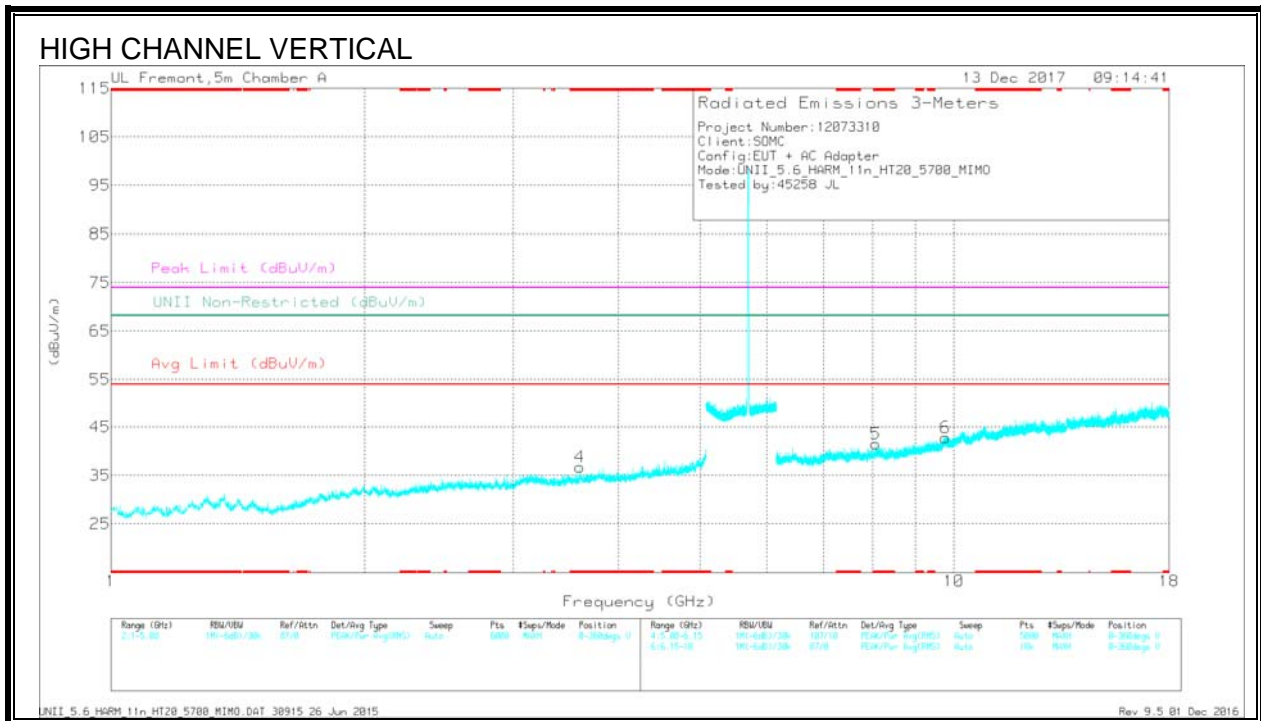
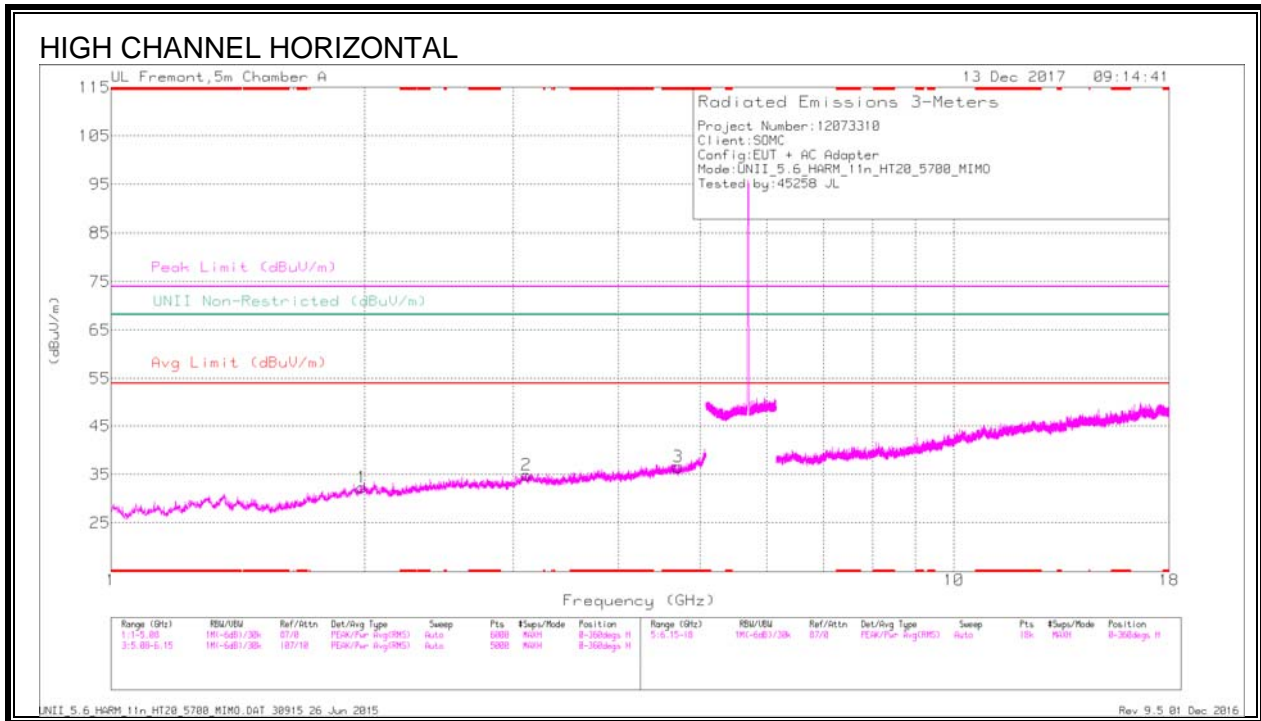
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.816	37	PK-U	33.1	-27.9	0	42.2	-	-	74	-31.8	-	-	317	147	H
	* 3.814	25.7	ADR	33.1	-27.9	.11	31.01	54	-22.99	-	-	-	-	317	147	H
4	* 3.855	36.71	PK-U	33	-28.2	0	41.51	-	-	74	-32.49	-	-	240	184	V
	* 3.858	25.76	ADR	33	-28.3	.11	30.57	54	-23.43	-	-	-	-	240	184	V
1	2.014	38.37	PK-U	31.4	-30.3	0	39.47	-	-	-	-	68.2	-28.73	288	244	H
3	2.056	38.42	PK-U	31.4	-30.2	0	39.62	-	-	-	-	68.2	-28.58	288	165	V
5	8.694	33.07	PK-U	36	-22	0	47.07	-	-	-	-	68.2	-21.13	183	168	H
6	8.699	32.5	PK-U	36	-22	0	46.5	-	-	-	-	68.2	-21.7	163	400	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

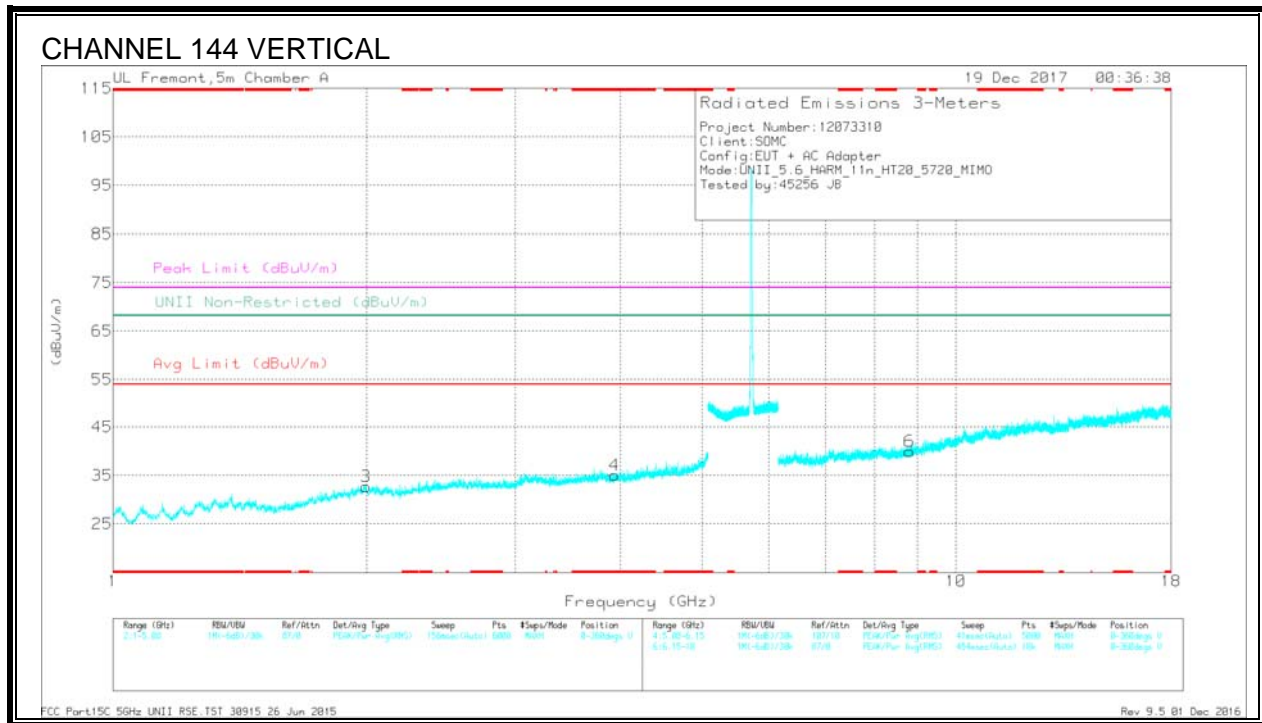
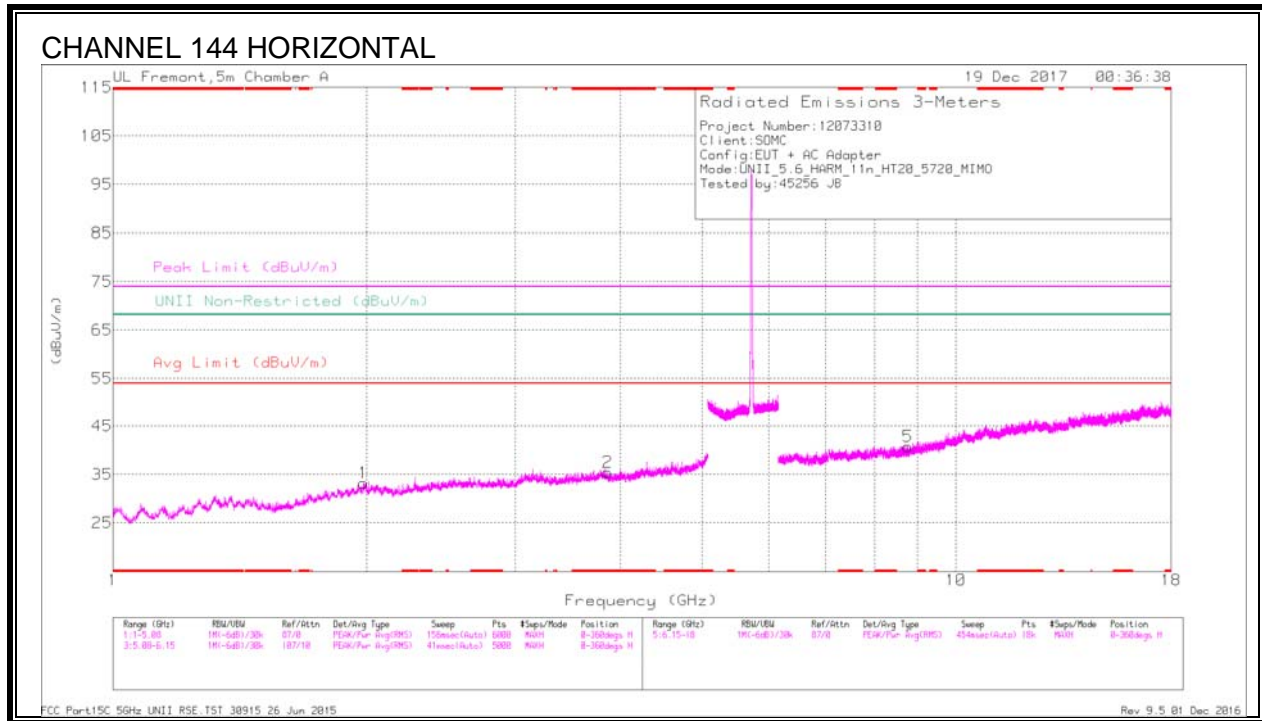
ADR - U-NII AD primary method, RMS average



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.709	35.91	PK-U	33.9	-27.3	0	42.51	-	-	74	-31.49	-	-	28	148	H
	* 4.712	24.63	ADR	33.9	-27.3	.11	31.34	54	-22.66	-	-	-	-	28	148	H
4	* 3.6	37.35	PK-U	33	-28.9	0	41.45	-	-	74	-32.55	-	-	60	176	V
	* 3.6	25.87	ADR	33	-28.9	.11	30.08	54	-23.92	-	-	-	-	60	176	V
5	* 8.079	33.25	PK-U	35.8	-22.4	0	46.65	-	-	74	-27.35	-	-	92	251	V
	* 8.078	22.29	ADR	35.8	-22.4	.11	35.8	54	-18.2	-	-	-	-	92	251	V
1	1.987	38.18	PK-U	31.4	-30.4	0	39.18	-	-	-	-	68.2	-29.02	135	223	H
2	3.11	37.63	PK-U	32.9	-28.5	0	42.03	-	-	-	-	68.2	-26.17	180	195	H
6	9.775	32.65	PK-U	36.9	-20.7	0	48.85	-	-	-	-	68.2	-19.35	231	167	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band  
 PK-U - U-NII: Maximum Peak  
 ADR - U-NII AD primary method, RMS average



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.862	37.37	PK-U	33	-28.4	0	41.97	-	-	74	-32.03	-	-	179	234	H
	* 3.862	26.02	ADR	33	-28.4	.11	30.73	54	-23.27	-	-	-	-	179	234	H
4	* 3.932	36.9	PK-U	33.2	-28.6	0	41.5	-	-	74	-32.5	-	-	86	285	V
	* 3.935	25.75	ADR	33.2	-28.6	.11	30.46	54	-23.54	-	-	-	-	86	285	V
1	1.984	38.55	PK-U	31.4	-30.4	0	39.55	-	-	-	-	68.2	-28.65	270	258	H
3	1.997	39.42	PK-U	31.4	-30.4	0	40.42	-	-	-	-	68.2	-27.78	246	236	V
5	8.77	32.76	PK-U	36	-22.1	0	46.66	-	-	-	-	68.2	-21.54	236	118	H
6	8.807	33.1	PK-U	36	-22.3	0	46.8	-	-	-	-	68.2	-21.4	283	252	V

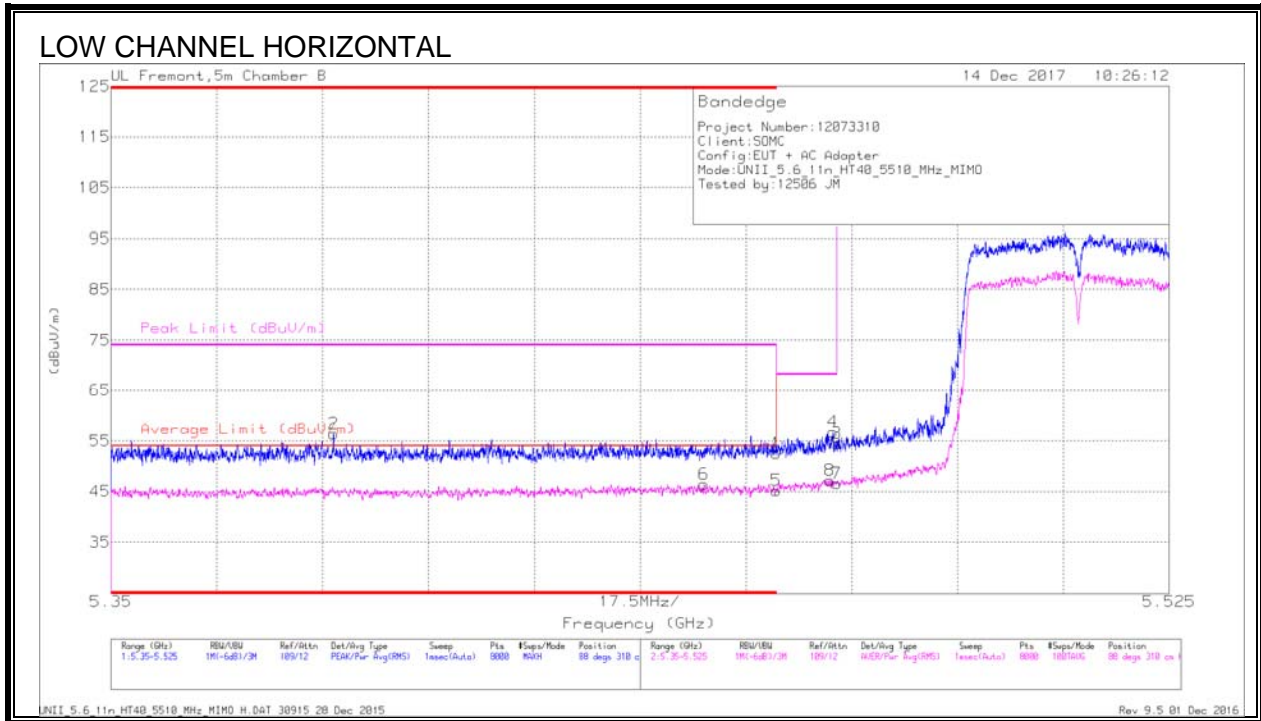
\* - indicates frequency in CFR47 Pt 15 - Restricted Band

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)**



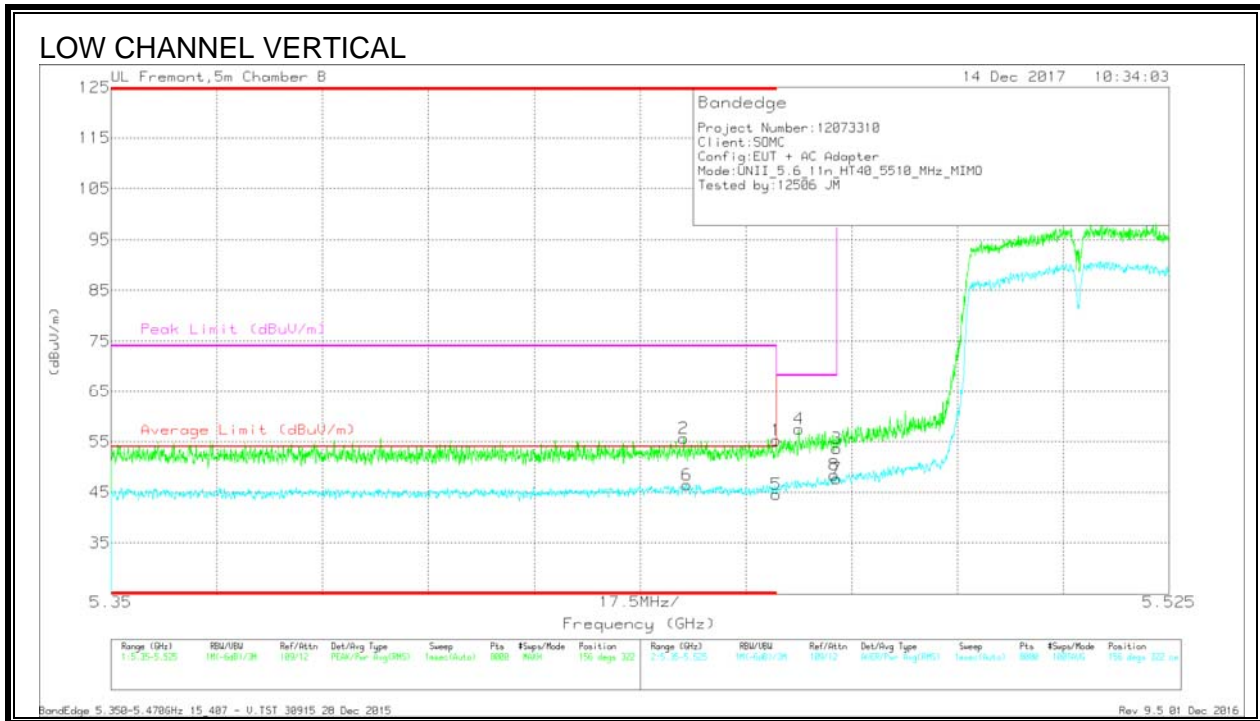
**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.387	40	Pk	35	-18.6	0	56.4	-	-	74	-17.6	88	310	H
6	* 5.448	29.57	RMS	35.1	-18.6	.39	46.46	54	-7.54	-	-	88	310	H
1	* 5.46	36.21	Pk	35.2	-18.9	0	52.51	-	-	74	-21.49	88	310	H
5	* 5.46	28.55	RMS	35.2	-18.9	.39	45.24	54	-8.76	-	-	88	310	H
4	5.469	40.44	Pk	35.2	-18.9	0	56.74	-	-	68.2	-11.46	88	310	H
8	5.469	30.5	RMS	35.2	-18.9	.39	47.19	-	-	-	-	88	310	H
3	5.47	38.25	Pk	35.2	-18.9	0	54.55	-	-	68.2	-13.65	88	310	H
7	5.47	29.83	RMS	35.2	-18.9	.39	46.52	-	-	-	-	88	310	H

\* - indicates frequency in CFR15.205 - Restricted Band

Pk - Peak detector

RMS - RMS detection

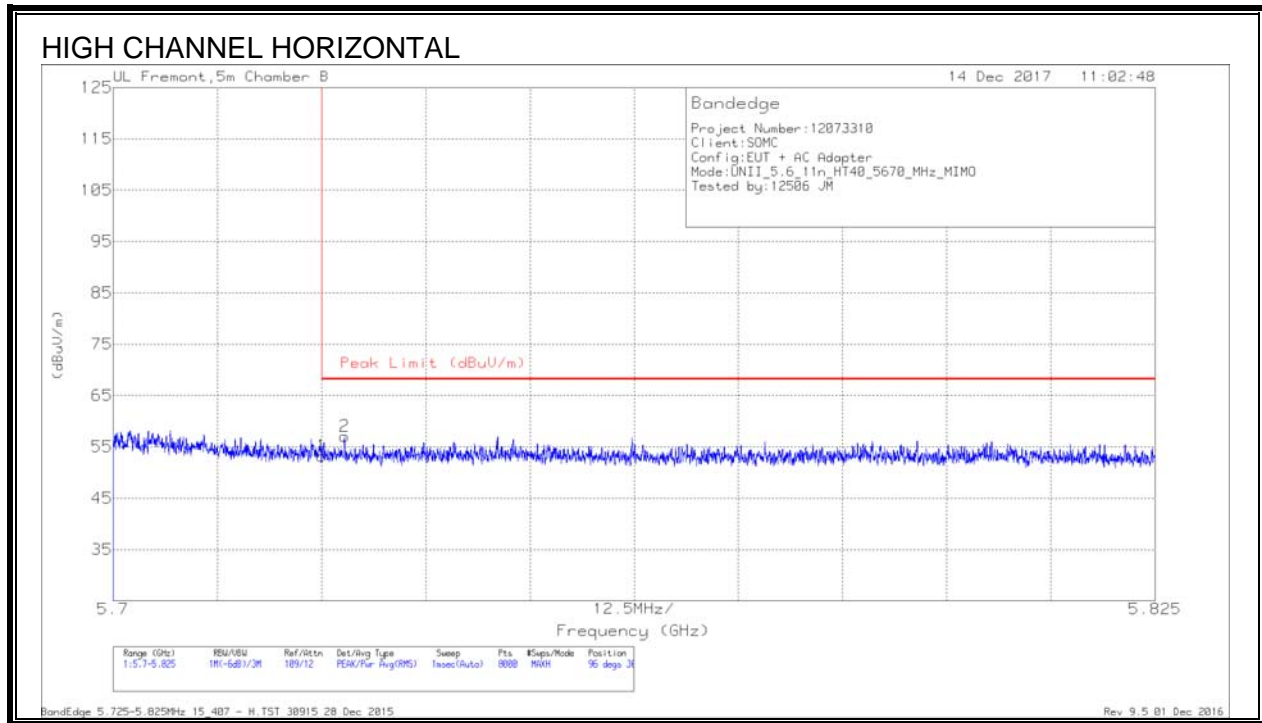


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.445	39.37	Pk	35.1	-18.8	0	55.67	-	-	74	-18.33	156	322	V
6	* 5.445	29.79	RMS	35.1	-18.8	.39	46.48	54	-7.52	-	-	156	322	V
1	* 5.46	38.92	Pk	35.2	-18.9	0	55.22	-	-	74	-18.78	156	322	V
5	* 5.46	27.92	RMS	35.2	-18.9	.39	44.61	54	-9.39	-	-	156	322	V
4	5.464	41.11	Pk	35.2	-18.8	0	57.51	-	-	68.2	-10.69	156	322	V
3	5.47	37.29	Pk	35.2	-18.9	0	53.59	-	-	68.2	-14.61	156	322	V
7	5.47	30.99	RMS	35.2	-18.9	.39	47.68	-	-	-	-	156	322	V
8	5.47	31.72	RMS	35.2	-18.9	.39	48.41	-	-	-	-	156	322	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL)**

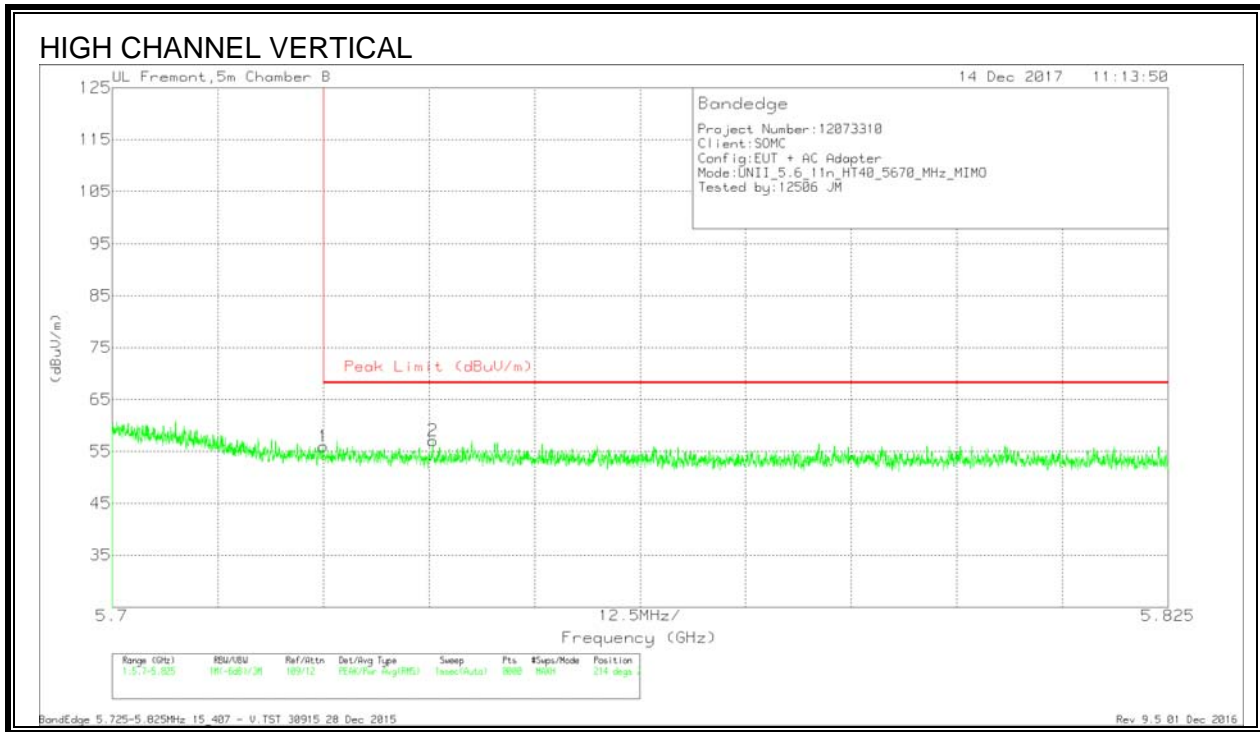


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.75	Pk	35	-19.5	0	53.25	68.2	-14.95	96	308	H
2	5.728	41.57	Pk	35	-19.5	0	57.07	68.2	-11.13	96	308	H

Pk - Peak detector



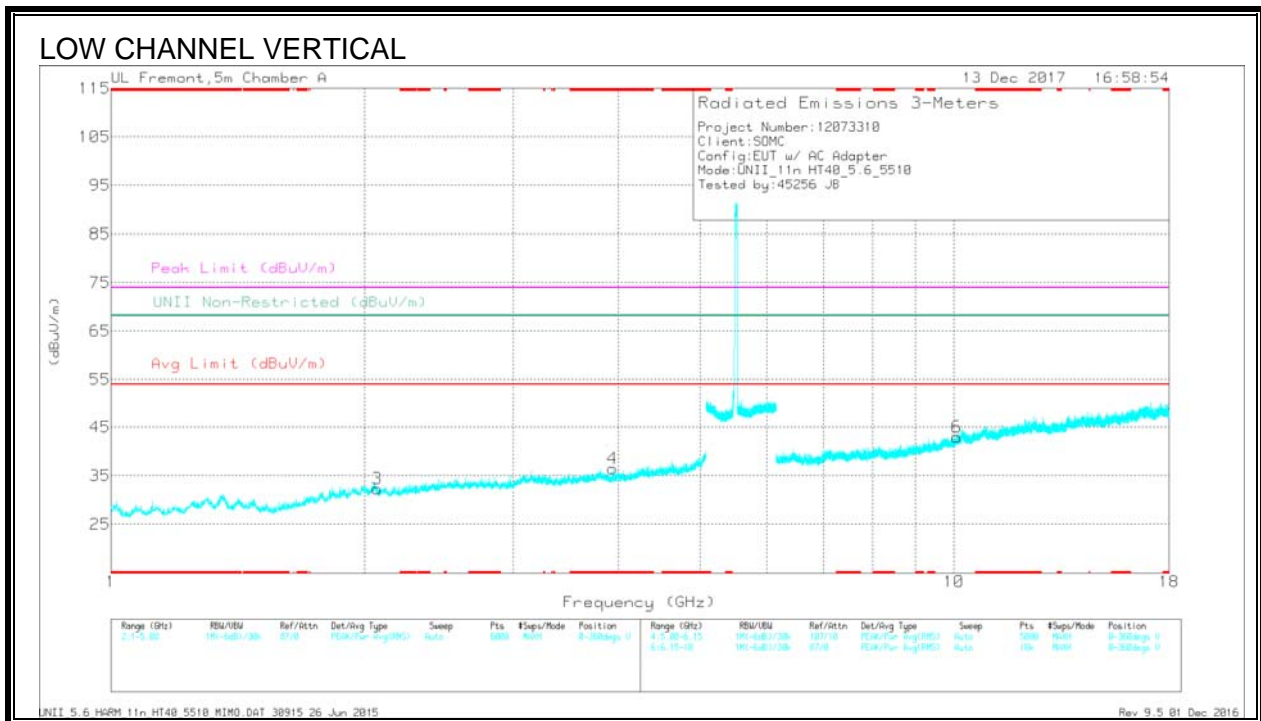
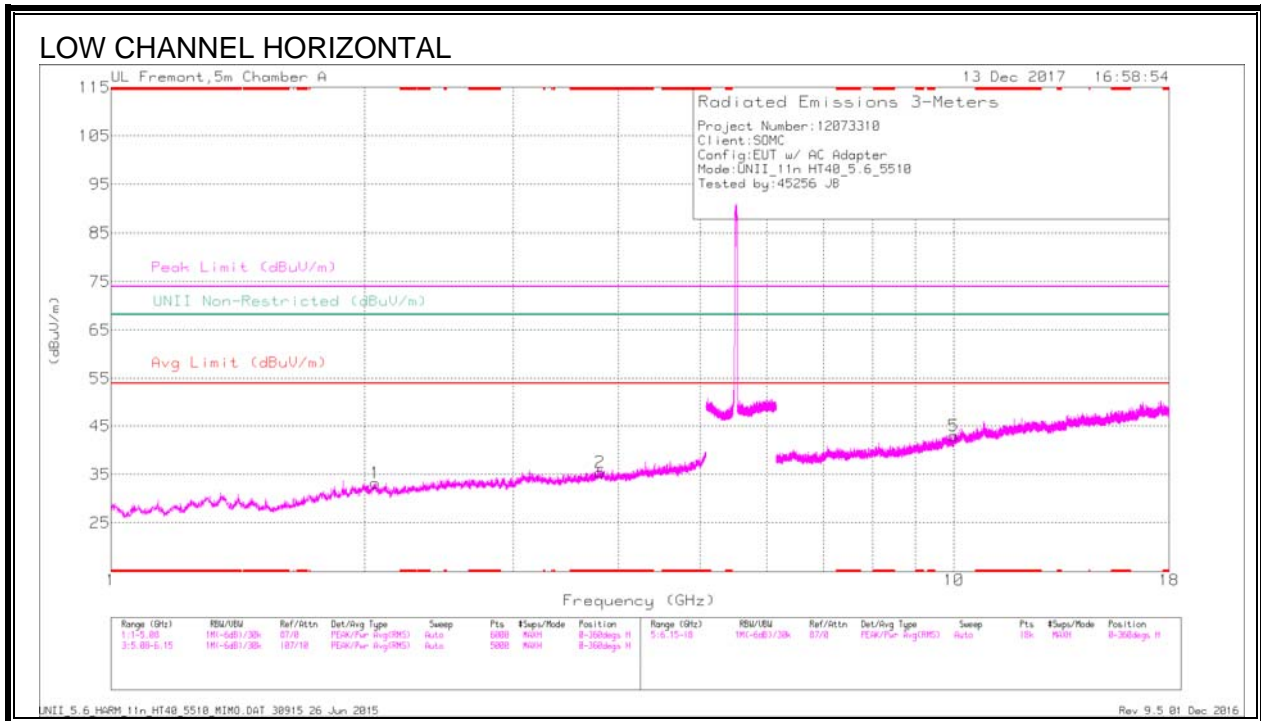


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.44	Pk	35	-19.5	0	55.94	68.2	-12.26	214	287	V
2	5.738	41.48	Pk	35	-19.4	0	57.08	68.2	-11.12	214	287	V

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**



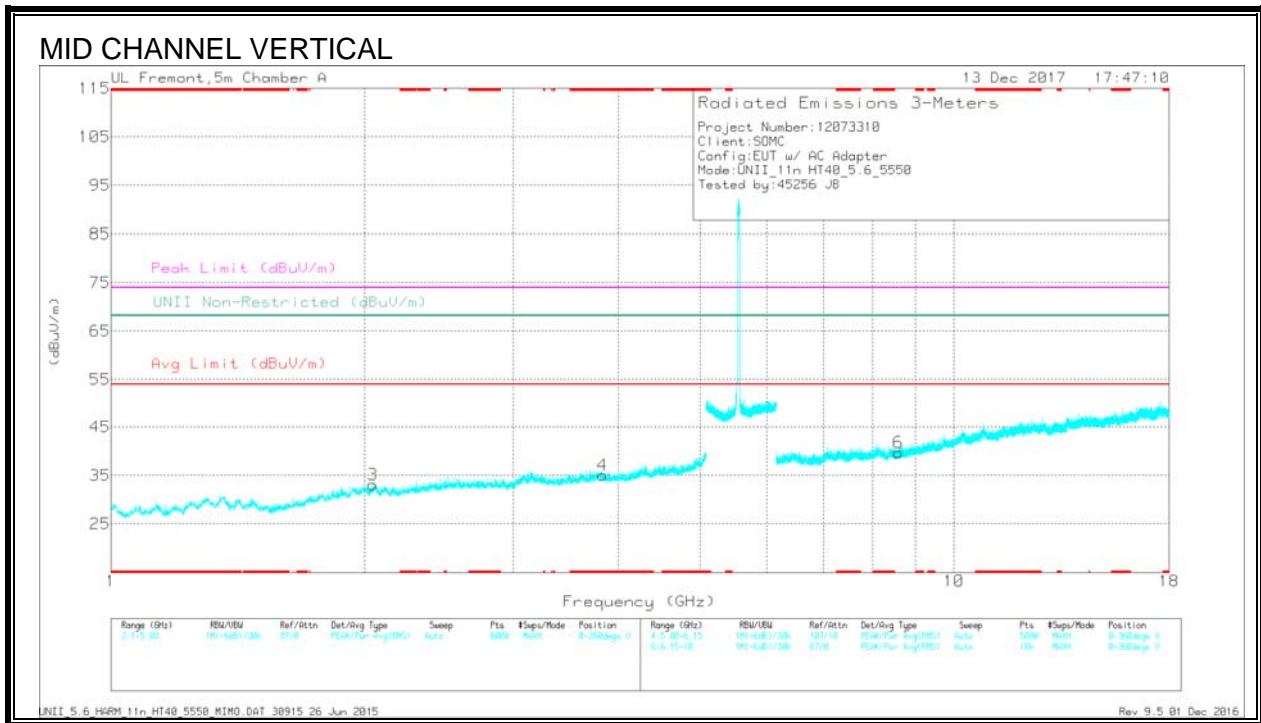
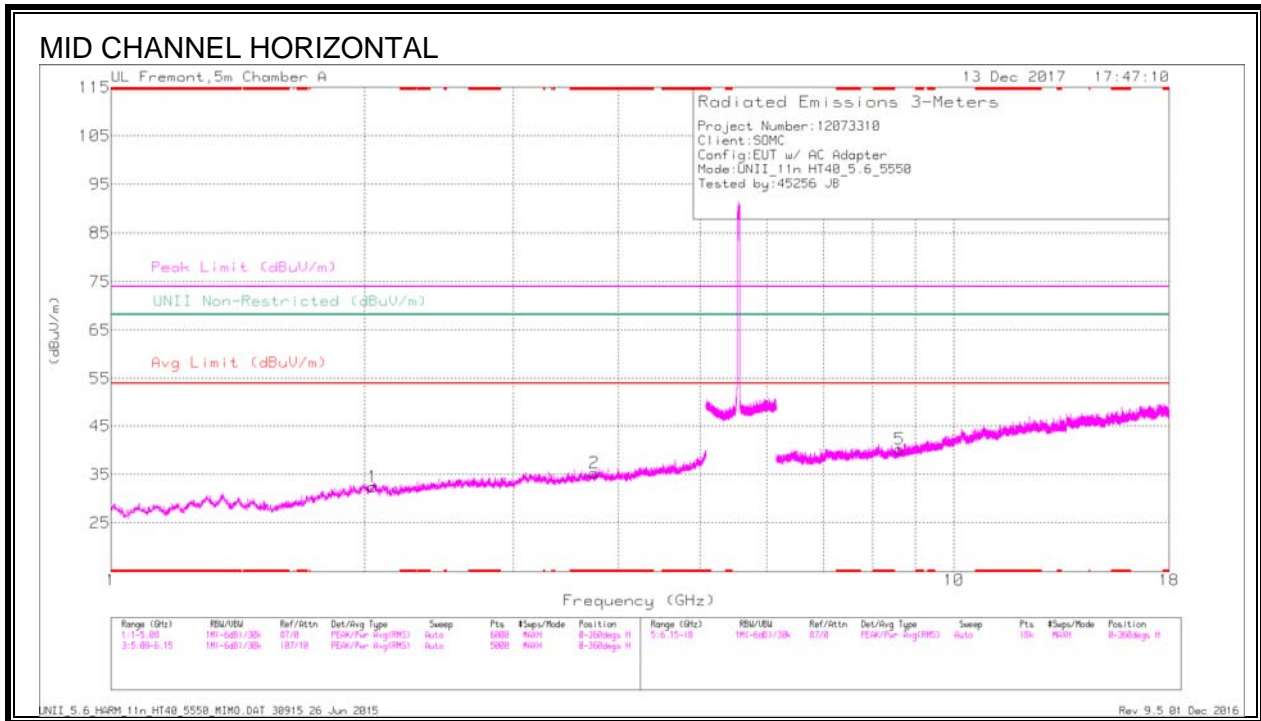
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.802	36.62	PK-U	33.2	-27.9	0	41.92	-	-	74	-32.08	-	-	237	249	H
	* 3.801	25.2	ADR	33.2	-27.8	.39	30.99	54	-23.01	-	-	-	-	237	249	H
4	* 3.934	37.02	PK-U	33.2	-28.6	0	41.62	-	-	74	-32.38	-	-	172	322	V
	* 3.935	25.29	ADR	33.2	-28.6	.39	30.28	54	-23.72	-	-	-	-	172	322	V
1	2.055	38.22	PK-U	31.4	-30.1	0	39.52	-	-	-	-	68.2	-28.68	78	246	H
3	2.071	38.04	PK-U	31.3	-30.3	0	39.04	-	-	-	-	68.2	-29.16	5	136	V
5	9.997	32.02	PK-U	37.3	-20.8	0	48.52	-	-	-	-	68.2	-19.68	313	386	H
6	10.082	32.58	PK-U	37.4	-20.3	0	49.68	-	-	-	-	68.2	-18.52	152	243	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



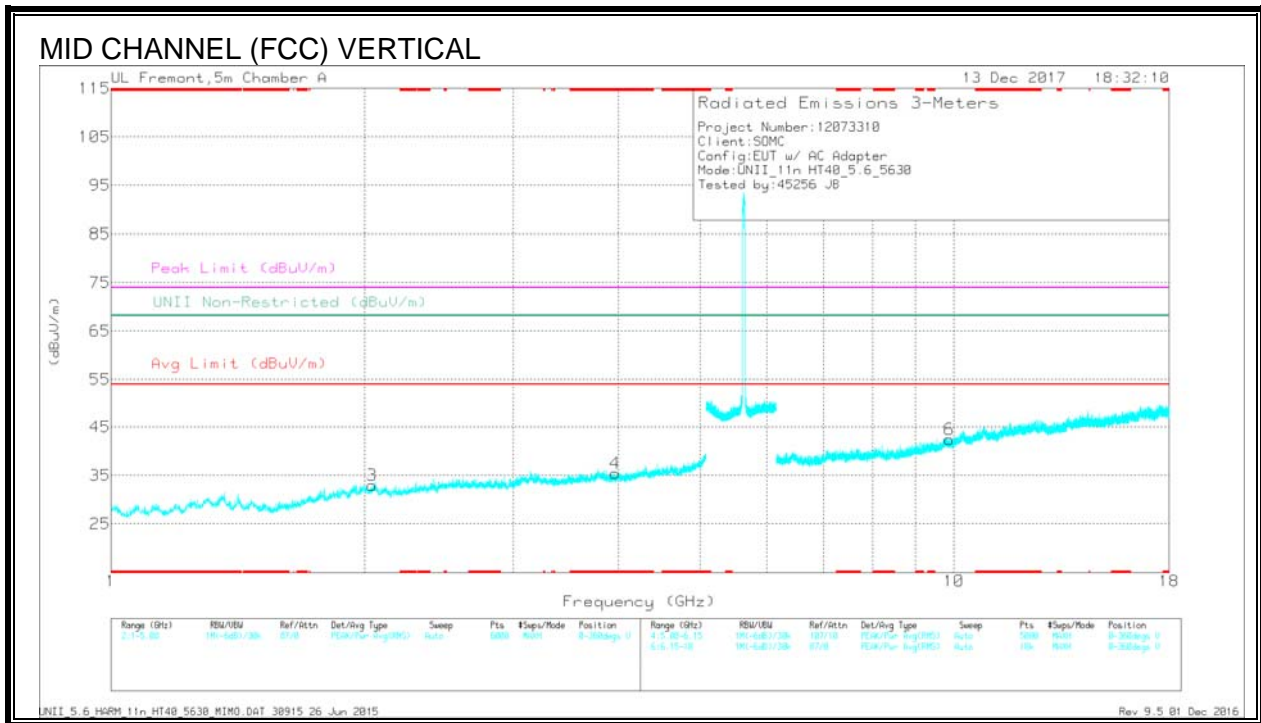
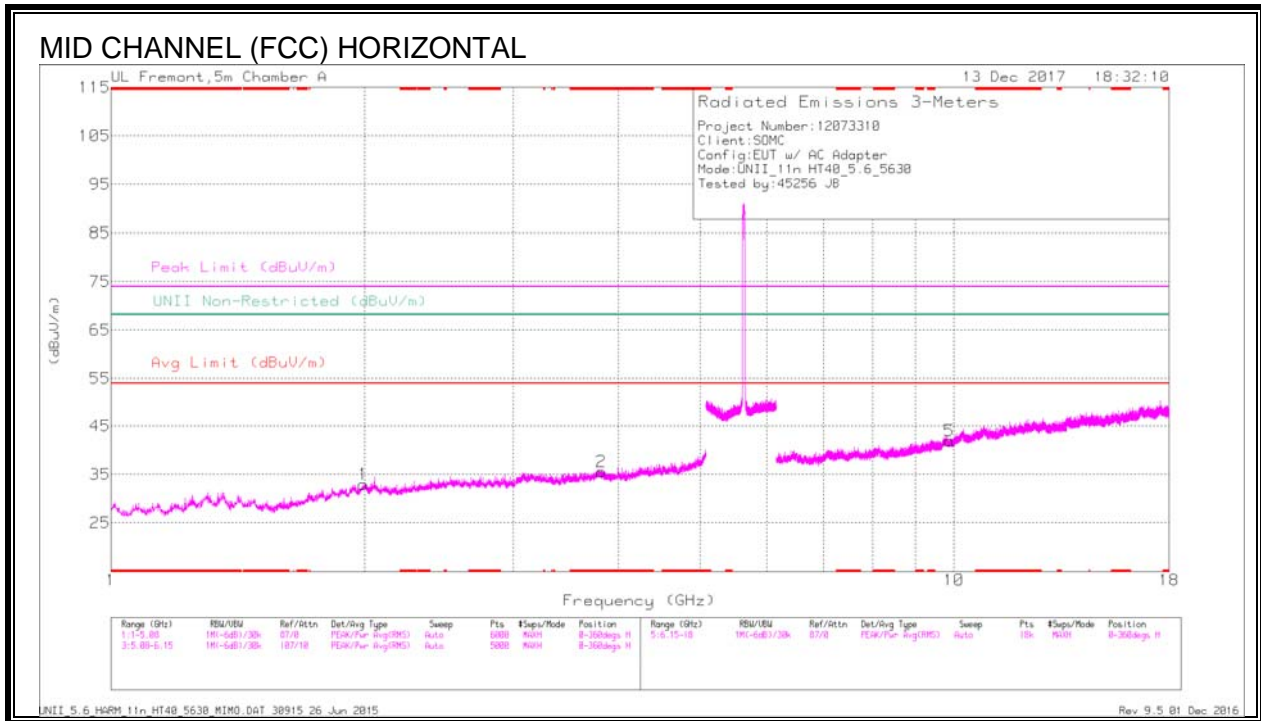
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.743	36.92	PK-U	33.1	-28.5	0	41.52	-	-	74	-32.48	-	-	81	143	H
	* 3.741	25.4	ADR	33.1	-28.5	.39	30.39	54	-23.61	-	-	-	-	81	143	H
4	* 3.825	37.28	PK-U	33.1	-28	0	42.38	-	-	74	-31.62	-	-	264	268	V
	* 3.829	25.47	ADR	33.1	-28	.39	30.96	54	-23.04	-	-	-	-	264	268	V
1	2.044	38.27	PK-U	31.4	-30.1	0	39.57	-	-	-	-	68.2	-28.63	93	119	H
3	2.043	38.45	PK-U	31.4	-30.1	0	39.75	-	-	-	-	68.2	-28.45	106	322	V
6	8.594	33.46	PK-U	35.8	-22.4	0	46.86	-	-	-	-	68.2	-21.34	115	369	V
5	8.622	33.06	PK-U	35.8	-22.2	0	46.66	-	-	-	-	68.2	-21.54	91	165	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



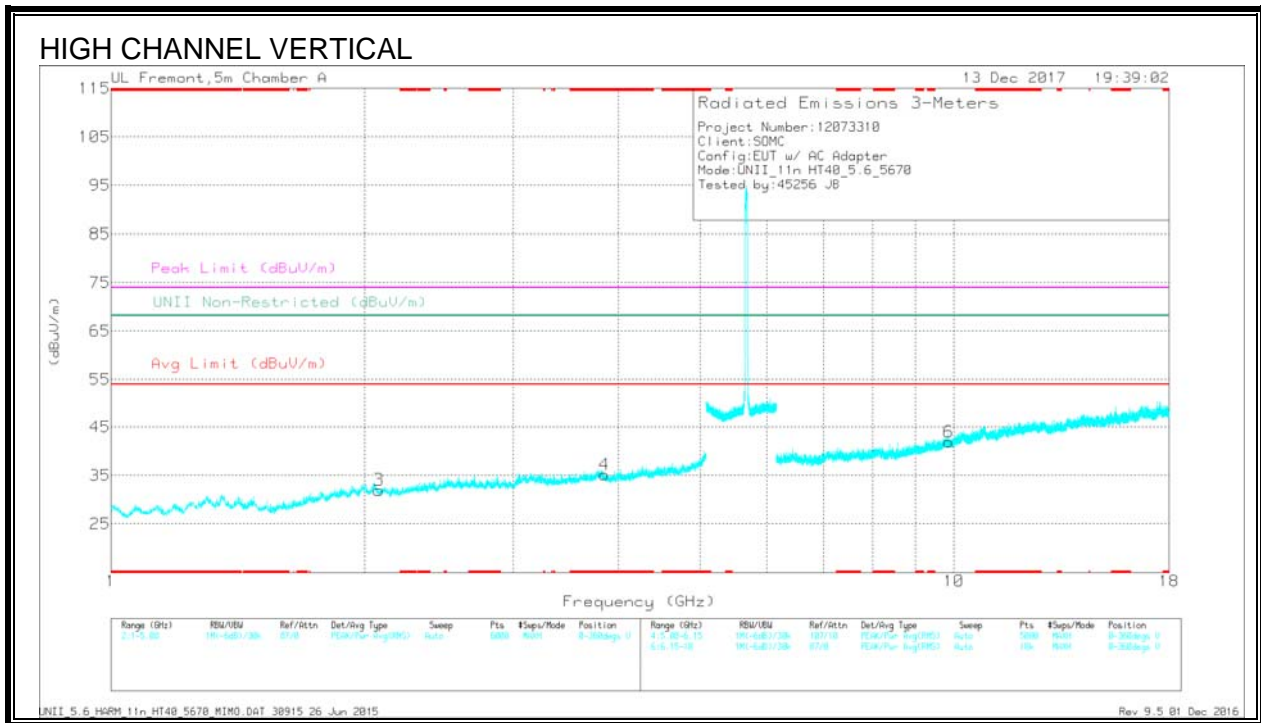
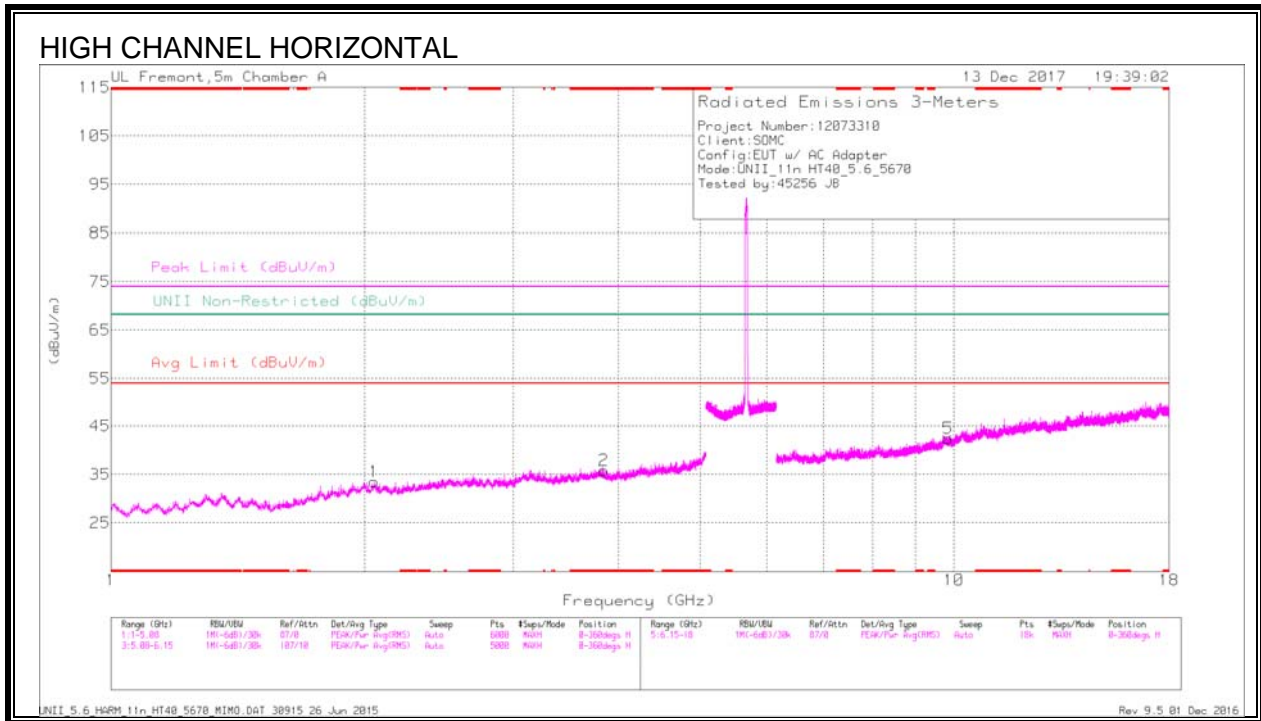
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.819	37.51	PK-U	33.1	-28	0	42.61	-	-	74	-31.39	-	-	78	160	H
	* 3.821	25.29	ADR	33.1	-28	.39	30.78	54	-23.22	-	-	-	-	78	160	H
4	* 3.96	37.07	PK-U	33.3	-28.3	0	42.07	-	-	74	-31.93	-	-	322	389	V
	* 3.961	25.11	ADR	33.3	-28.3	.39	30.5	54	-23.5	-	-	-	-	322	389	V
1	1.99	38.79	PK-U	31.4	-30.4	0	39.79	-	-	-	-	68.2	-28.41	151	110	H
3	2.041	38.06	PK-U	31.4	-30	0	39.46	-	-	-	-	68.2	-28.74	34	198	V
6	9.871	32.74	PK-U	37.1	-21	0	48.84	-	-	-	-	68.2	-19.36	92	114	V
5	9.876	32.59	PK-U	37.1	-21	0	48.69	-	-	-	-	68.2	-19.51	60	341	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average





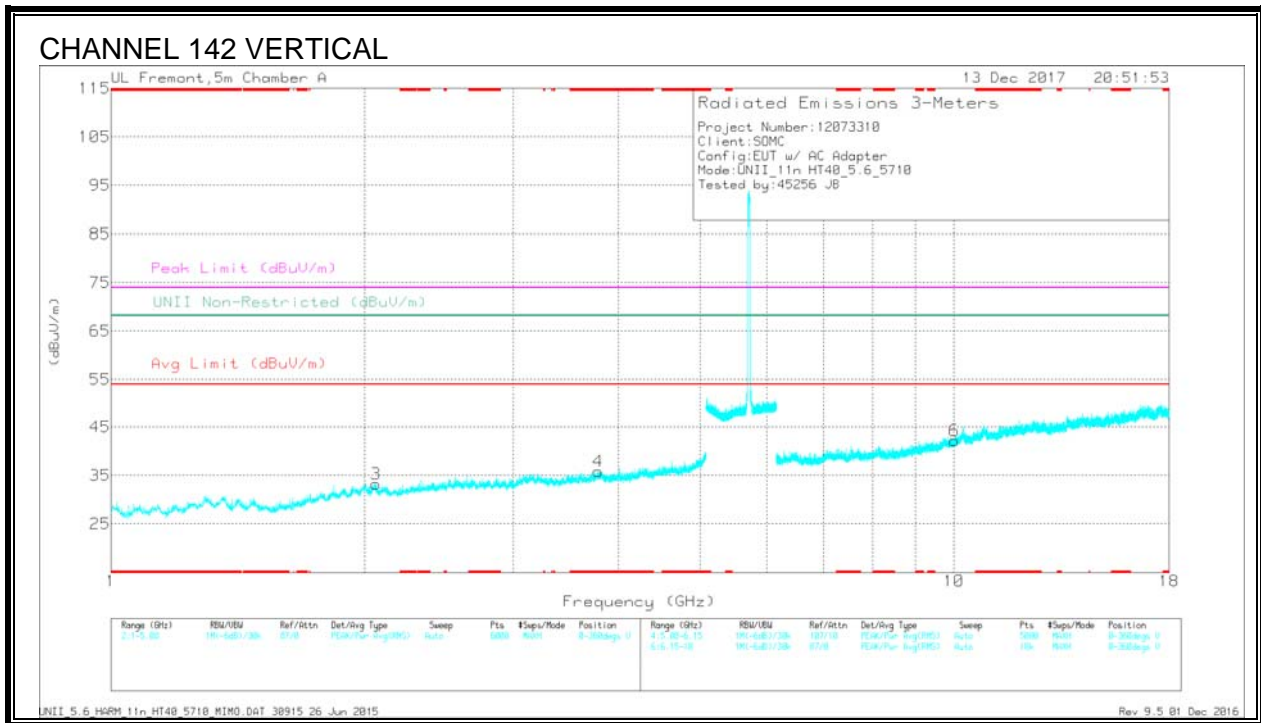
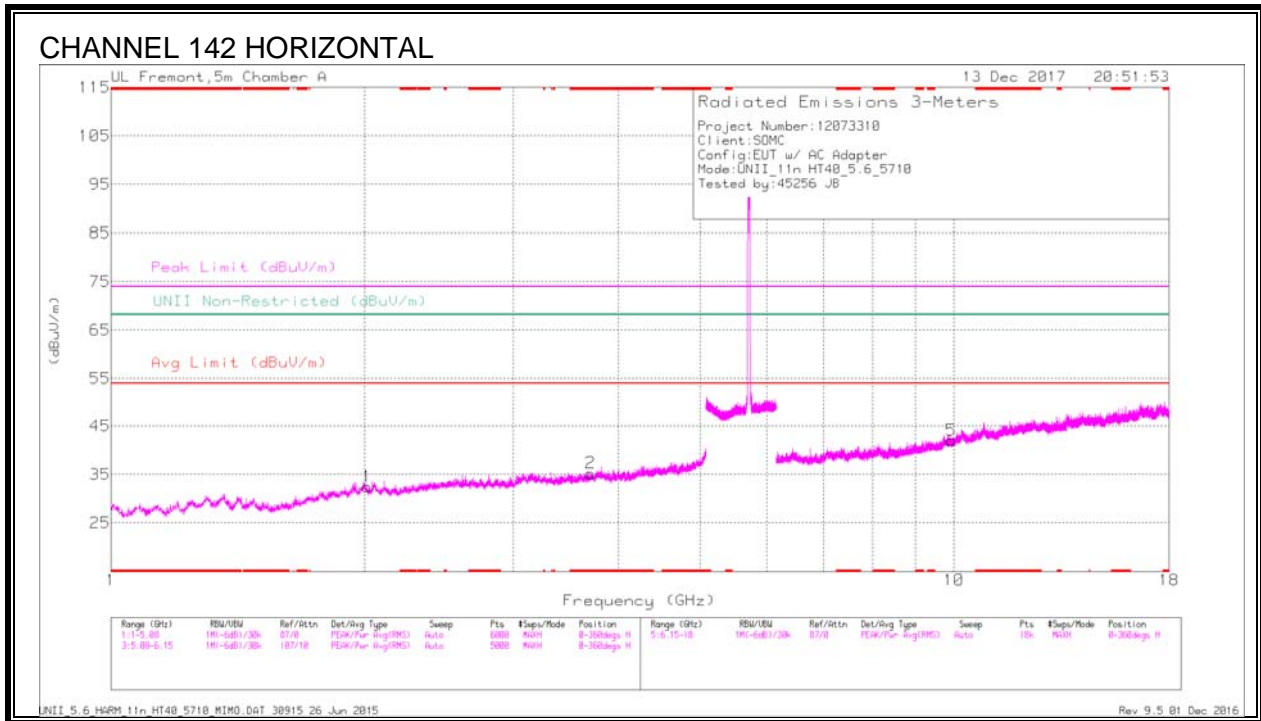
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.844	37.24	PK-U	33	-28.1	0	42.14	-	-	74	-31.86	-	-	357	161	H
	* 3.844	25.63	ADR	33	-28.1	.39	30.92	54	-23.08	-	-	-	-	357	161	H
4	* 3.847	36.94	PK-U	33	-28.1	0	41.84	-	-	74	-32.16	-	-	87	245	V
	* 3.846	25.6	ADR	33	-28.1	.39	30.89	54	-23.11	-	-	-	-	87	245	V
1	2.051	38.42	PK-U	31.4	-30.1	0	39.72	-	-	-	-	68.2	-28.48	269	239	H
3	2.078	38.28	PK-U	31.3	-30.2	0	39.38	-	-	-	-	68.2	-28.82	98	392	V
5	9.847	32.23	PK-U	37.1	-21	0	48.33	-	-	-	-	68.2	-19.87	318	376	H
6	9.855	32.42	PK-U	37.1	-21.1	0	48.42	-	-	-	-	68.2	-19.78	193	189	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.705	37.59	PK-U	33.1	-28.8	0	41.89	-	-	74	-32.11	-	-	196	119	H
	* 3.707	25.95	ADR	33.1	-28.8	.39	30.64	54	-23.36	-	-	-	-	196	119	H
4	* 3.784	37.3	PK-U	33.2	-28	0	42.5	-	-	74	-31.5	-	-	356	392	V
	* 3.784	25.76	ADR	33.2	-28	.39	31.35	54	-22.65	-	-	-	-	356	392	V
1	2.011	38.6	PK-U	31.4	-30.4	0	39.6	-	-	-	-	68.2	-28.6	100	213	H
3	2.061	38.66	PK-U	31.3	-30.3	0	39.66	-	-	-	-	68.2	-28.54	92	392	V
5	9.926	31.95	PK-U	37.2	-20.8	0	48.35	-	-	-	-	68.2	-19.85	291	203	H
6	10.01	32.31	PK-U	37.3	-20.6	0	49.01	-	-	-	-	68.2	-19.19	121	169	V

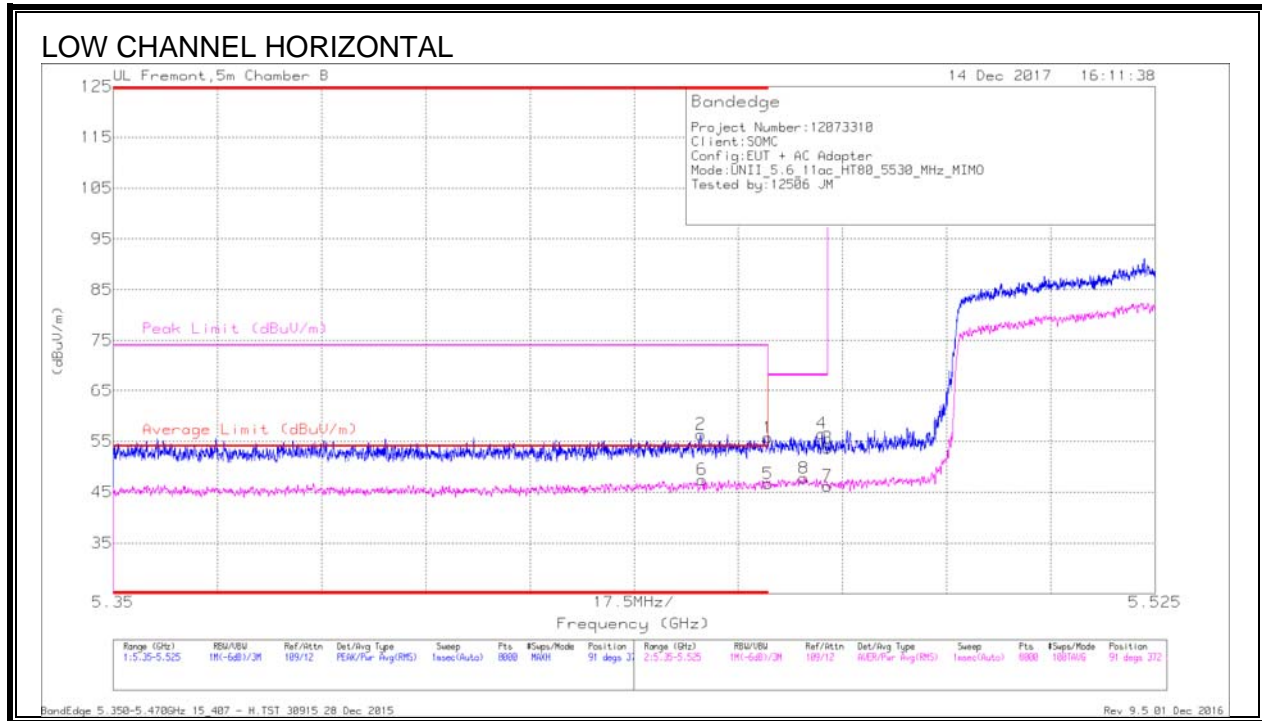
\* - indicates frequency in CFR47 Pt 15 - Restricted Band

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)



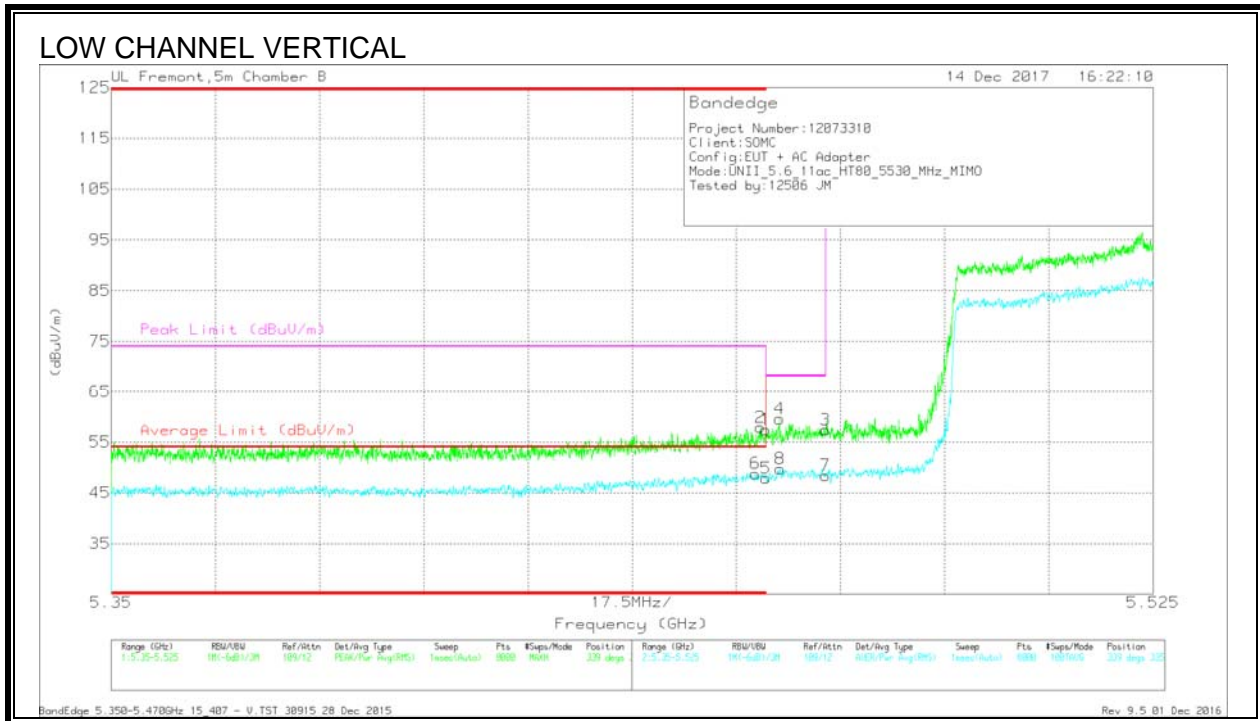
#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.449	39.96	Pk	35.1	-18.7	0	56.36	-	-	74	-17.64	91	372	H
6	* 5.449	30.28	RMS	35.1	-18.7	.77	47.45	54	-6.55	-	-	91	372	H
1	* 5.46	39.37	Pk	35.2	-18.9	0	55.67	-	-	74	-18.33	91	372	H
5	* 5.46	29.56	RMS	35.2	-18.9	.77	46.63	54	-7.37	-	-	91	372	H
8	5.466	30.76	RMS	35.2	-19	.77	47.73	-	-	-	-	91	372	H
4	5.469	40.19	Pk	35.2	-18.9	0	56.49	-	-	68.2	-11.71	91	372	H
3	5.47	37.35	Pk	35.2	-18.9	0	53.65	-	-	68.2	-14.55	91	372	H
7	5.47	29.16	RMS	35.2	-18.9	.77	46.23	-	-	-	-	91	372	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

Pk - Peak detector

RMS - RMS detection

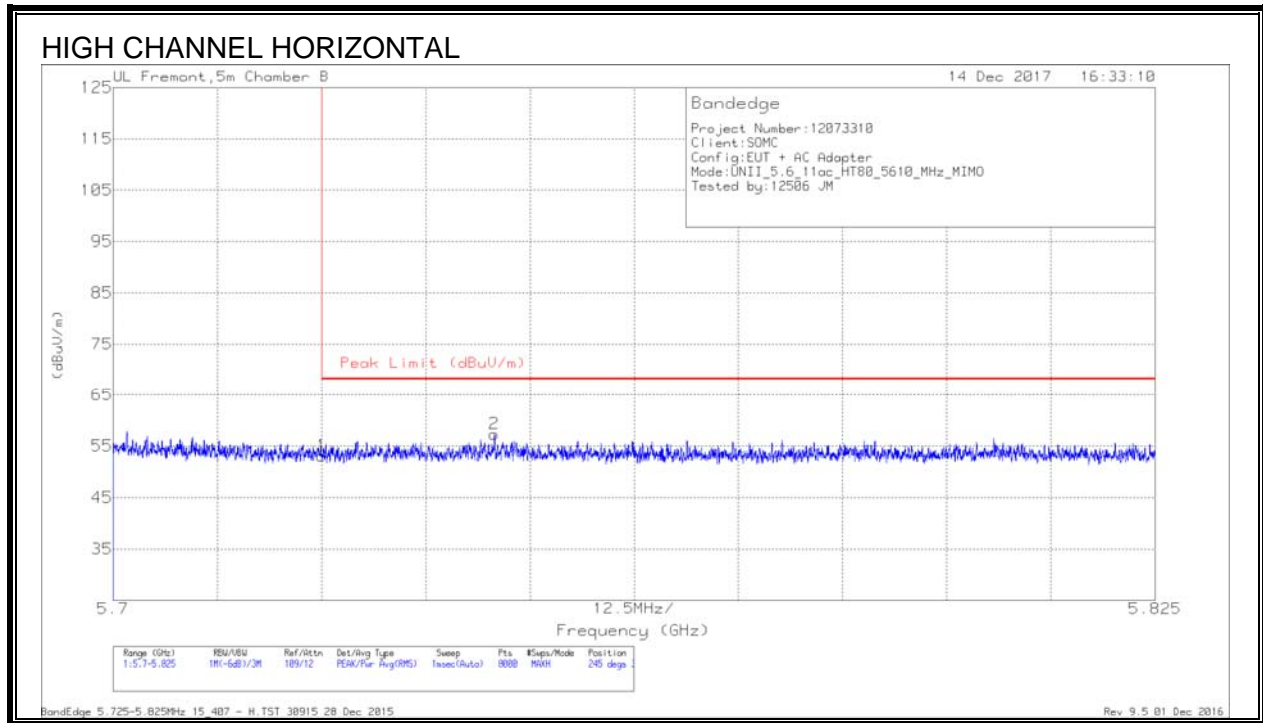


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.458	31.63	RMS	35.2	-18.8	.77	48.8	54	-5.2	-	-	339	335	V
2	* 5.459	41.49	Pk	35.2	-18.8	0	57.89	-	-	74	-16.11	339	335	V
1	* 5.46	41.15	Pk	35.2	-18.9	0	57.45	-	-	74	-16.55	339	335	V
5	* 5.46	30.79	RMS	35.2	-18.9	.77	47.86	54	-6.14	-	-	339	335	V
4	5.462	43.17	Pk	35.2	-18.8	0	59.57	-	-	68.2	-8.63	339	335	V
8	5.462	32.56	RMS	35.2	-18.8	.77	49.73	-	-	-	-	339	335	V
3	5.47	41.08	Pk	35.2	-18.9	0	57.38	-	-	68.2	-10.82	339	335	V
7	5.47	31.34	RMS	35.2	-18.9	.77	48.41	-	-	-	-	339	335	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection

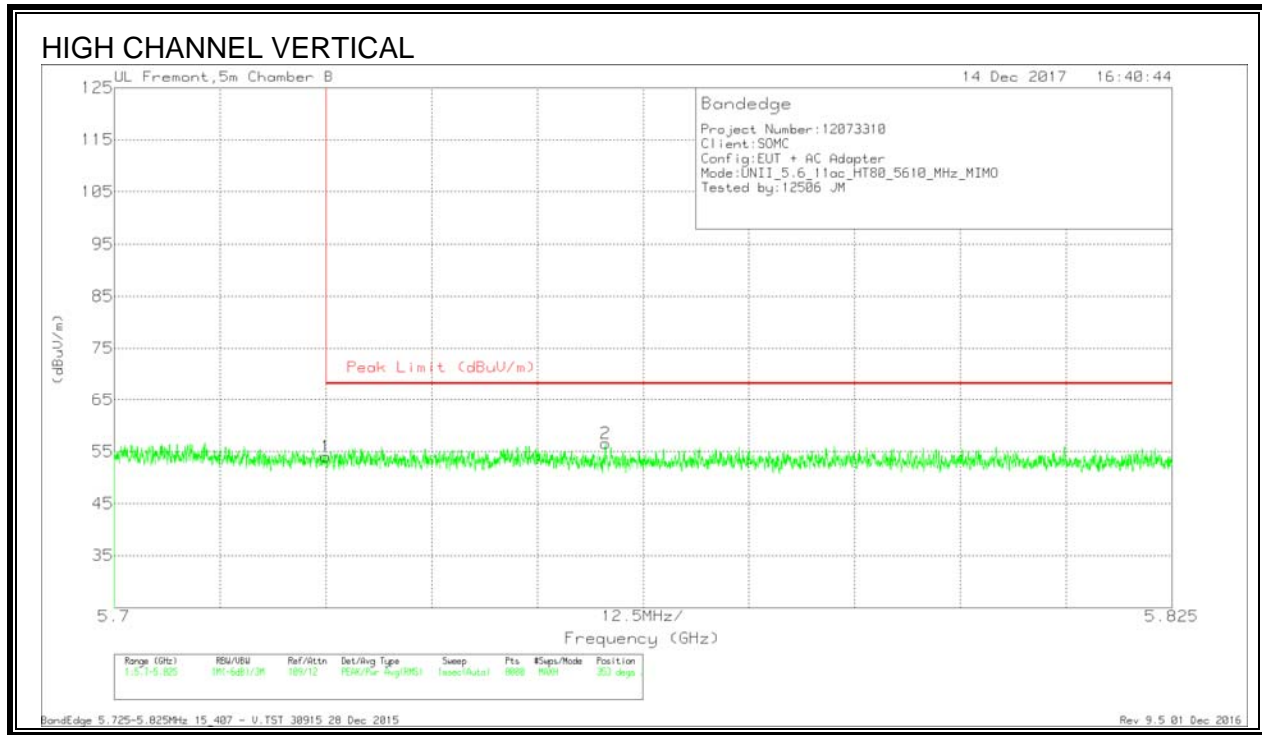
**AUTHORIZED BANDEDGE (HIGH CHANNEL)**



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.59	Pk	35	-19.5	0	53.09	68.2	-15.11	245	332	H
2	5.746	41.45	Pk	35	-19.1	0	57.35	68.2	-10.85	245	332	H

Pk - Peak detector

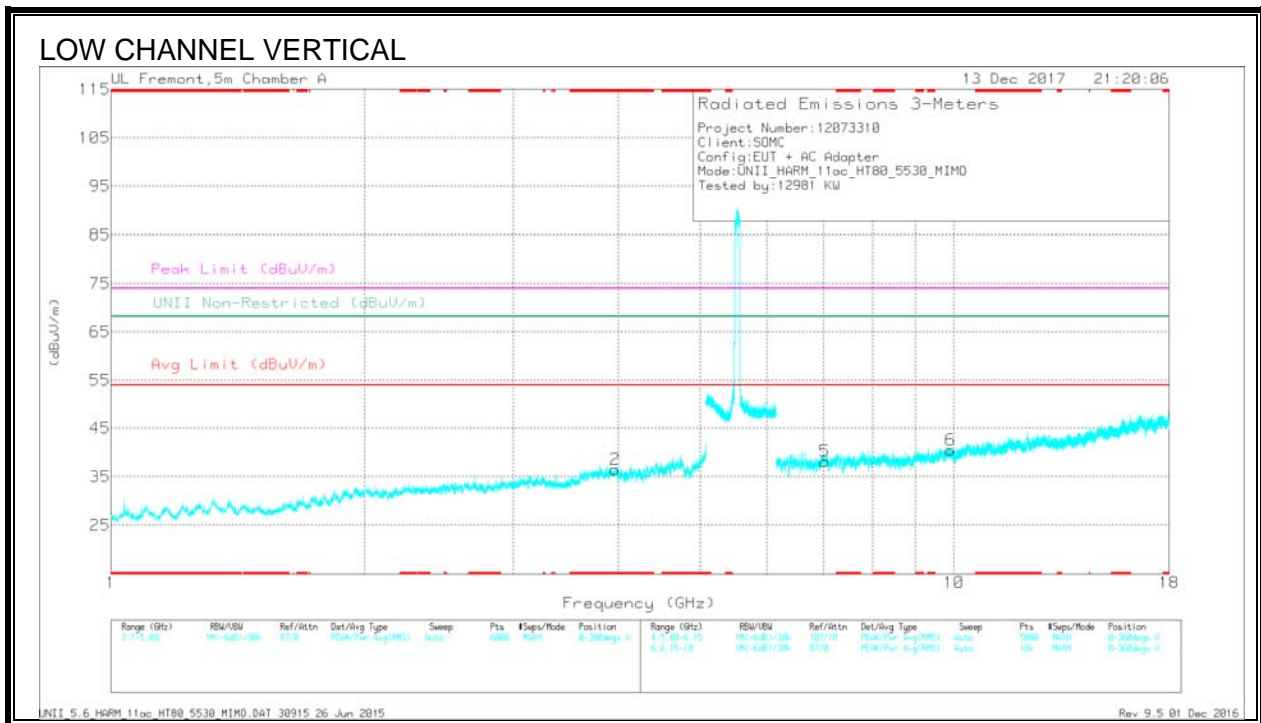
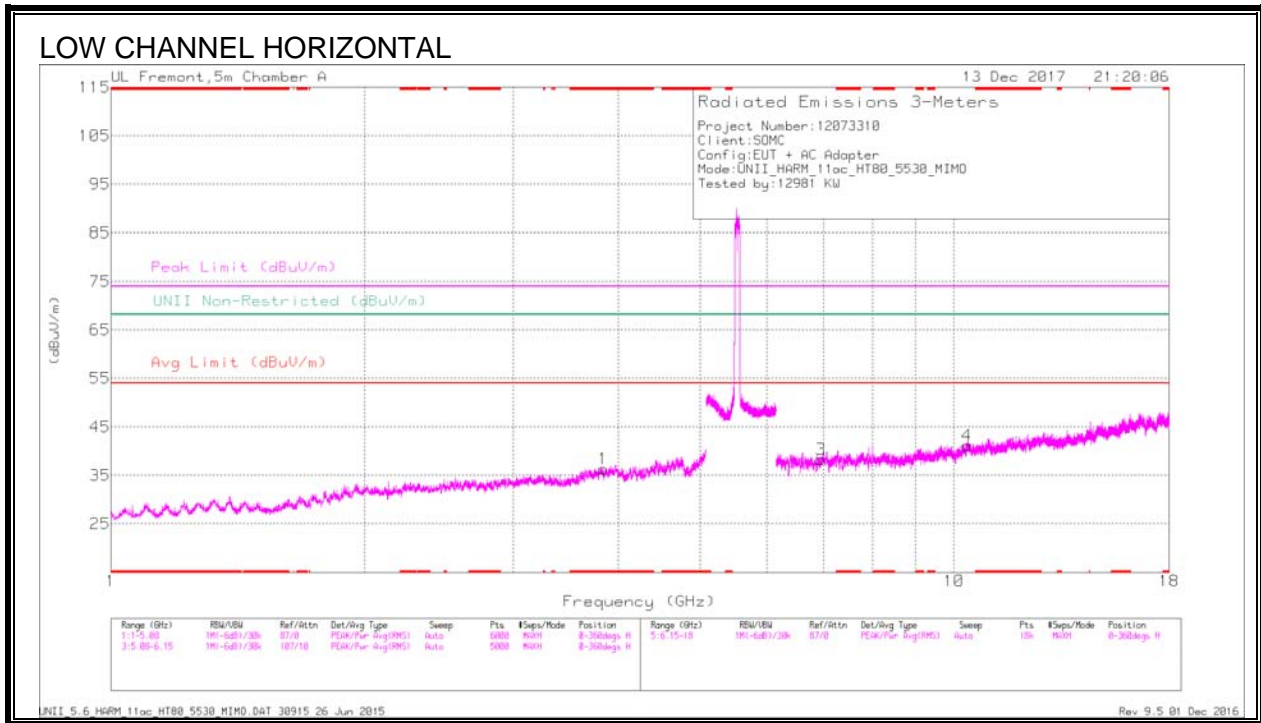


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.52	Pk	35	-19.5	0	54.02	68.2	-14.18	353	309	V
2	5.758	40.94	Pk	35	-19.4	0	56.54	68.2	-11.66	353	309	V

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**





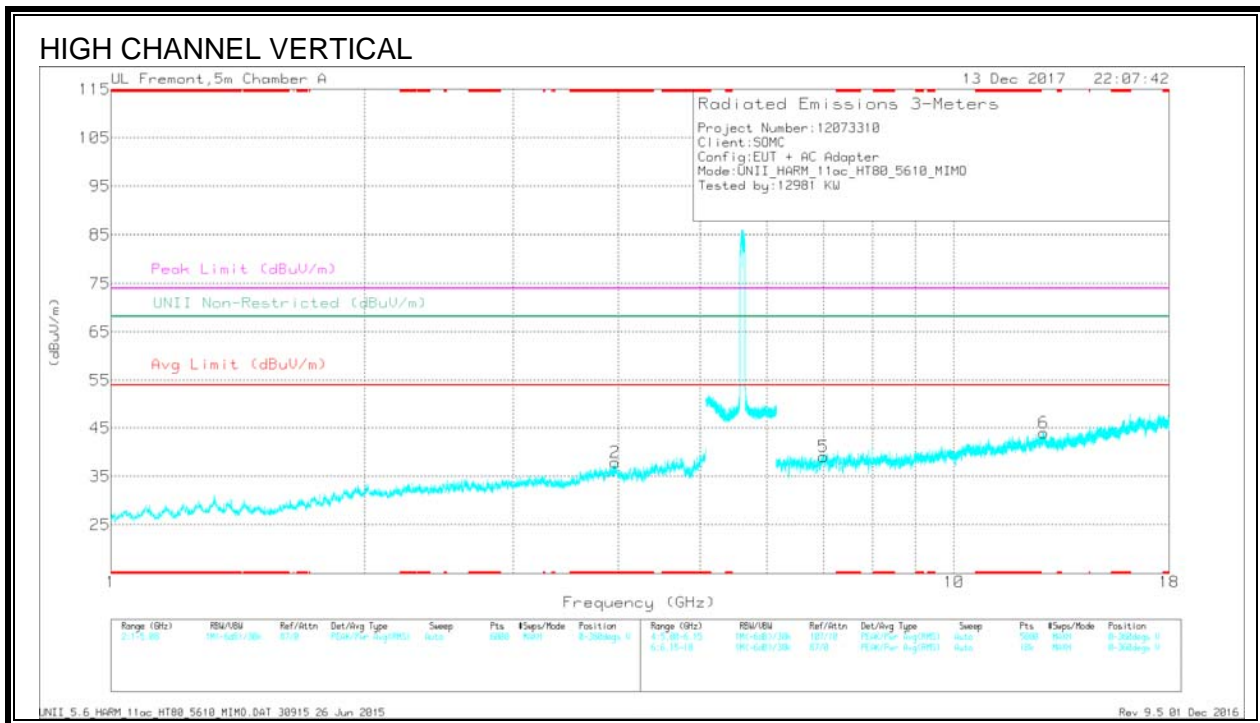
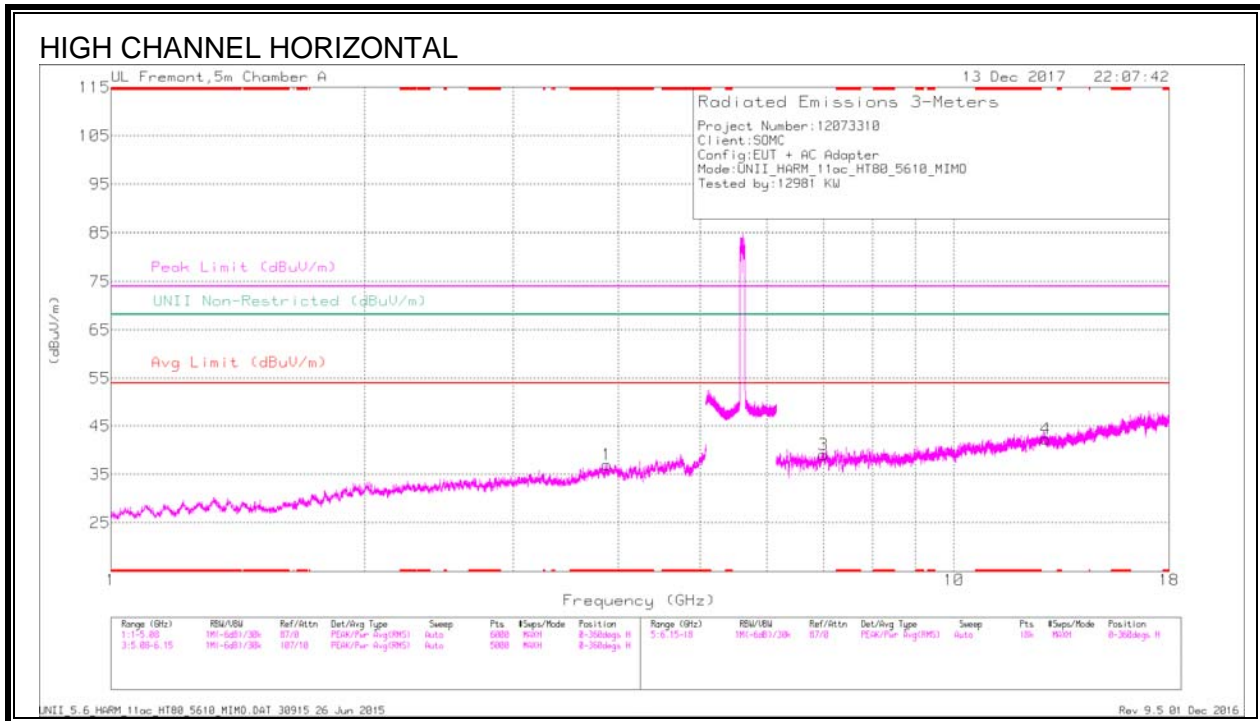
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.833	40.1	PK-U	33.5	-30.6	0	43	-	-	74	-31	-	-	0	200	H
	* 3.832	28.69	ADR	33.5	-30.6	.77	32.36	54	-21.64	-	-	-	-	0	200	H
2	* 3.962	39.7	PK-U	33.5	-29.5	0	43.7	-	-	74	-30.3	-	-	0	200	V
	* 3.962	28.33	ADR	33.5	-29.5	.77	33.1	54	-20.9	-	-	-	-	0	200	V
3	6.95	37.71	PK-U	35.8	-27.6	0	45.91	-	-	-	-	68.2	-22.29	0	200	H
5	7.025	36.33	PK-U	35.9	-27.1	0	45.13	-	-	-	-	68.2	-23.07	0	200	V
6	9.914	32.75	PK-U	37	-23.6	0	46.15	-	-	-	-	68.2	-22.05	0	200	V
4	10.362	33.4	PK-U	37.5	-22.6	0	48.3	-	-	-	-	68.2	-19.9	0	200	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



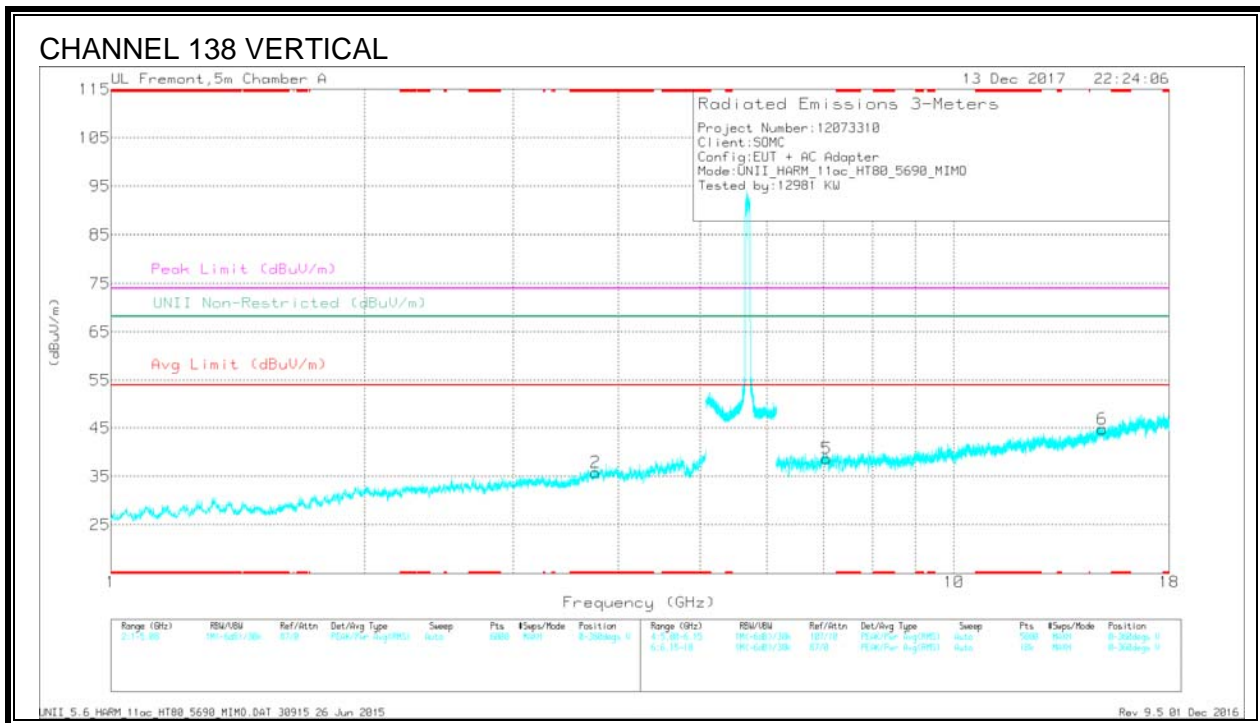
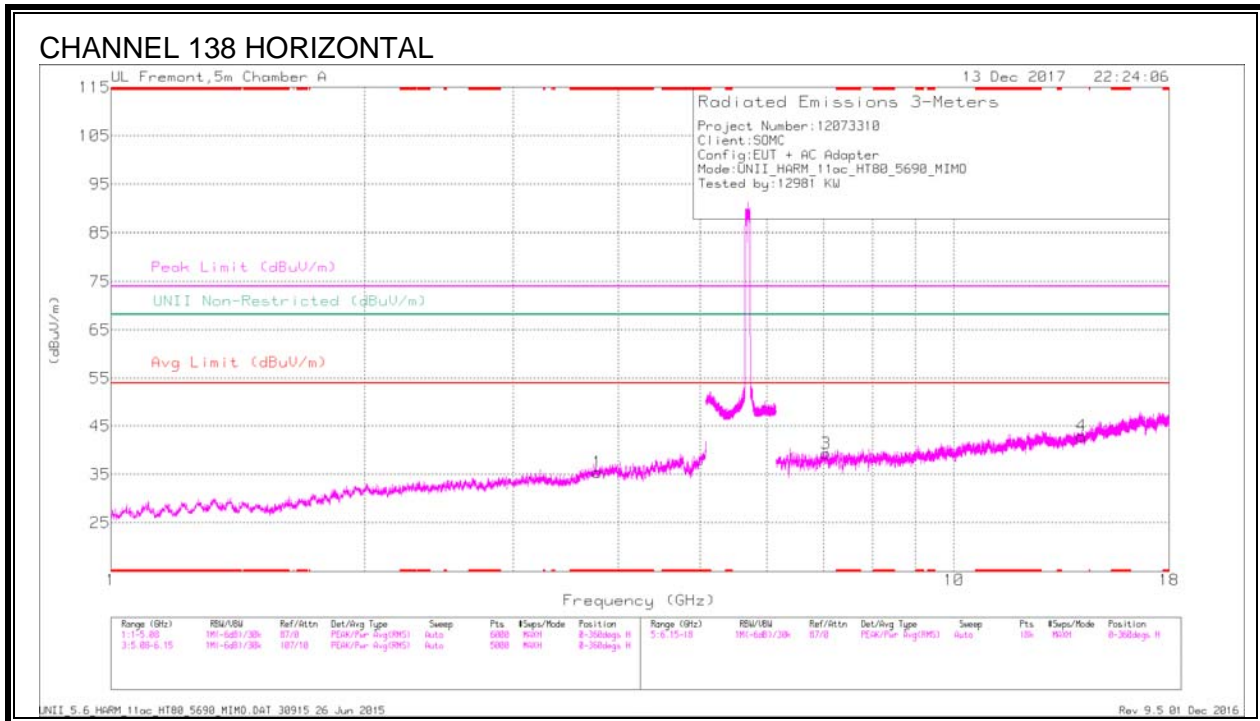
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.872	40.52	PK-U	33.5	-30.6	0	43.42	-	-	74	-30.58	-	-	0	200	H
	* 3.872	28.97	ADR	33.5	-30.6	.77	32.64	54	-21.36	-	-	-	-	0	200	H
2	* 3.965	39.83	PK-U	33.5	-29.3	0	44.03	-	-	74	-29.97	-	-	0	102	V
	* 3.964	28.49	ADR	33.5	-29.3	.77	33.46	54	-20.54	-	-	-	-	0	102	V
5	6.999	36.58	PK-U	35.8	-26.9	0	45.48	-	-	-	-	68.2	-22.72	0	105	V
3	7.001	36.74	PK-U	35.8	-26.9	0	45.64	-	-	-	-	68.2	-22.56	0	102	H
6	12.781	31.85	PK-U	39.4	-21.5	0	49.75	-	-	-	-	68.2	-18.45	0	149	V
4	12.849	32.33	PK-U	39.4	-22.4	0	49.33	-	-	-	-	68.2	-18.87	0	125	H

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.778	40.13	PK-U	33.5	-30.7	0	42.93	-	-	74	-31.07	-	-	0	198	H
	* 3.776	28.59	ADR	33.5	-30.7	.77	32.16	54	-21.84	-	-	-	-	0	198	H
2	* 3.755	39.8	PK-U	33.4	-30.5	0	42.7	-	-	74	-31.3	-	-	0	104	V
	* 3.754	28.7	ADR	33.4	-30.5	.77	32.37	54	-21.63	-	-	-	-	0	104	V
3	7.051	37.36	PK-U	35.9	-26.7	0	46.56	-	-	-	-	68.2	-21.64	0	199	H
5	7.062	36.29	PK-U	35.9	-27.2	0	44.99	-	-	-	-	68.2	-23.21	0	200	V
4	14.17	32.02	PK-U	39.3	-21.9	0	49.42	-	-	-	-	68.2	-18.78	0	176	H
6	14.995	31.32	PK-U	40.6	-21.1	0	50.82	-	-	-	-	68.2	-17.38	0	104	V

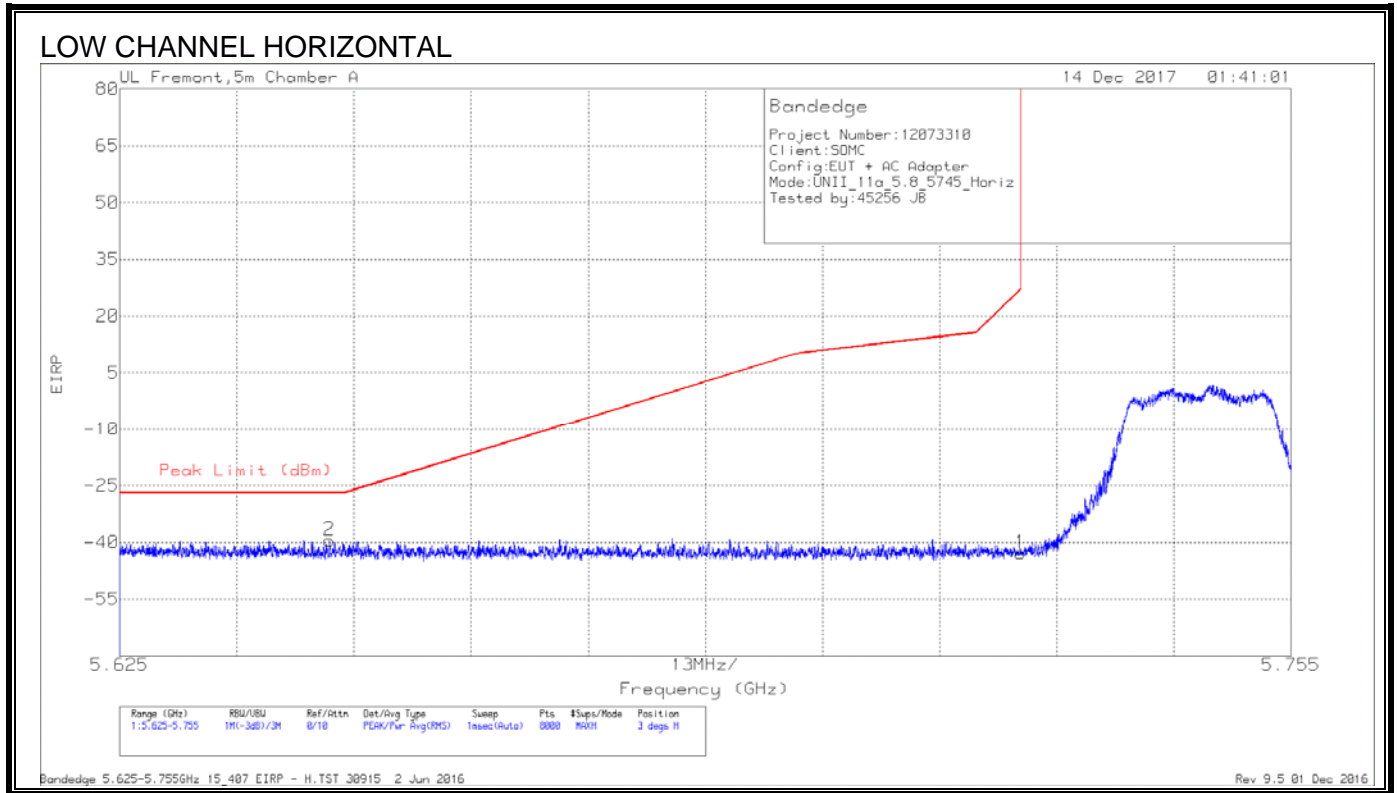
\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

### 10.1.13. 11a 2TX CDD MIMO MODE IN THE 5.8GHz BAND

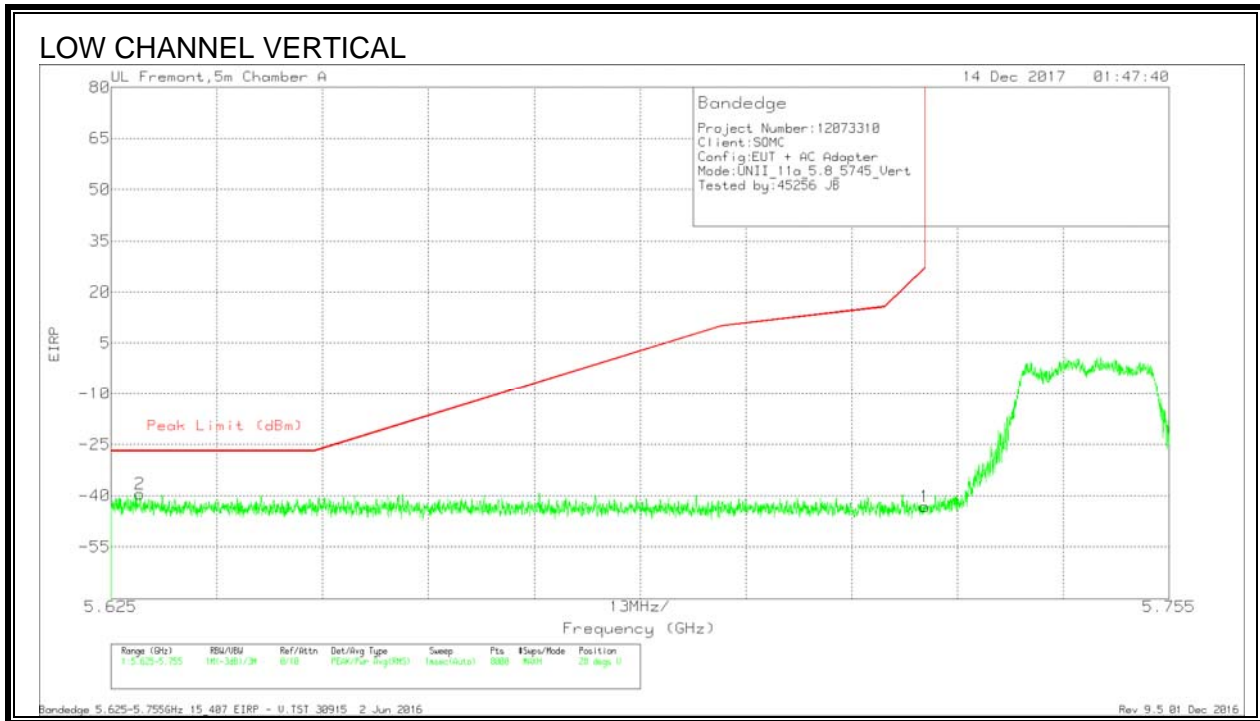
#### RESTRICTED BANDEDGE (LOW CHANNEL)



#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cb/Fitr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-67.82	Pk	35.1	-18.5	11.8	0	-39.42	-27	-12.42	3	279	H
1	5.725	-71.07	Pk	35	-18.5	11.8	0	-42.77	27	-69.77	3	279	H

Pk - Peak detector

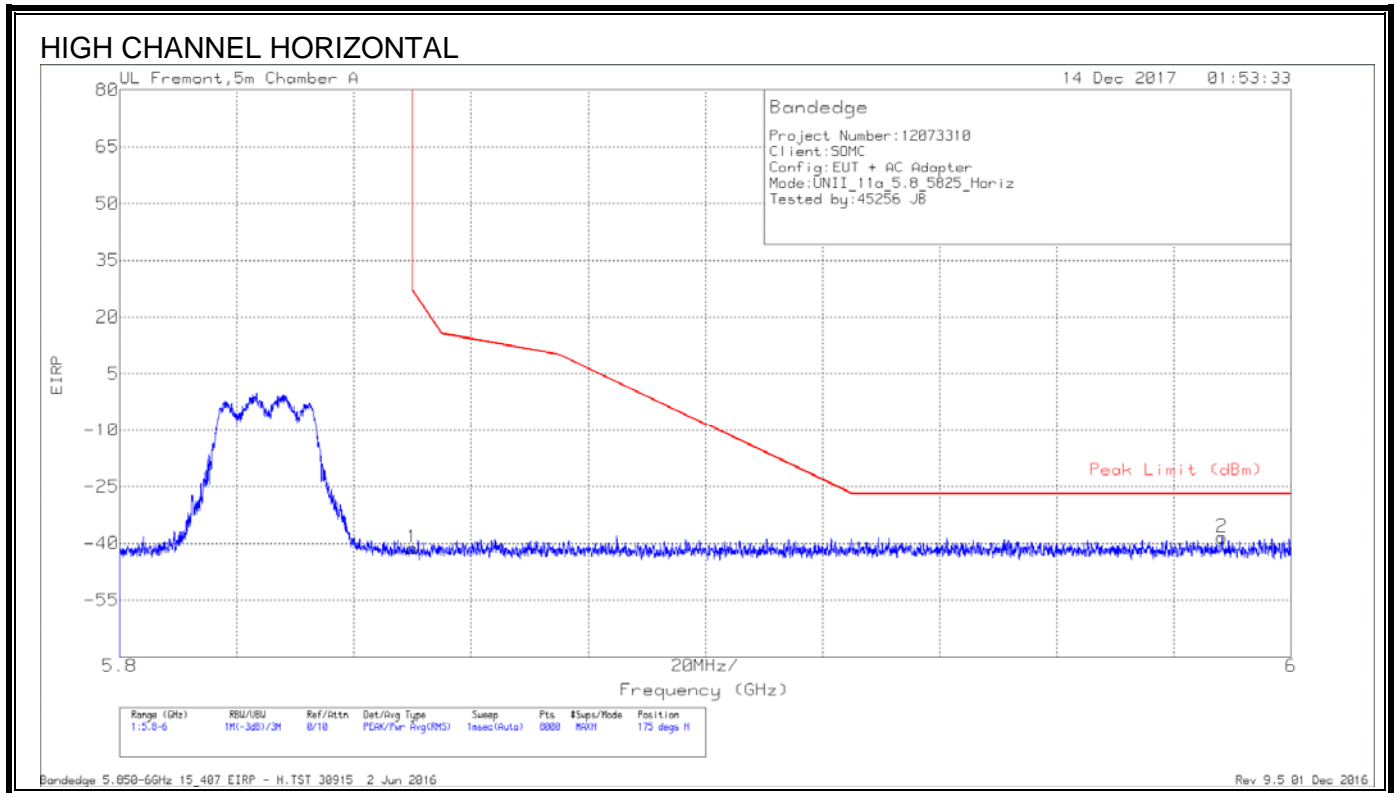


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cb/Ftr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.629	-67.88	Pk	35.1	-18.5	11.8	0	-39.48	-27	-12.48	28	117	V
1	5.725	-71.42	Pk	35	-18.5	11.8	0	-43.12	27	-70.12	28	117	V

Pk - Peak detector

**AUTHORIZED BANDEDGE (HIGH CHANNEL)**

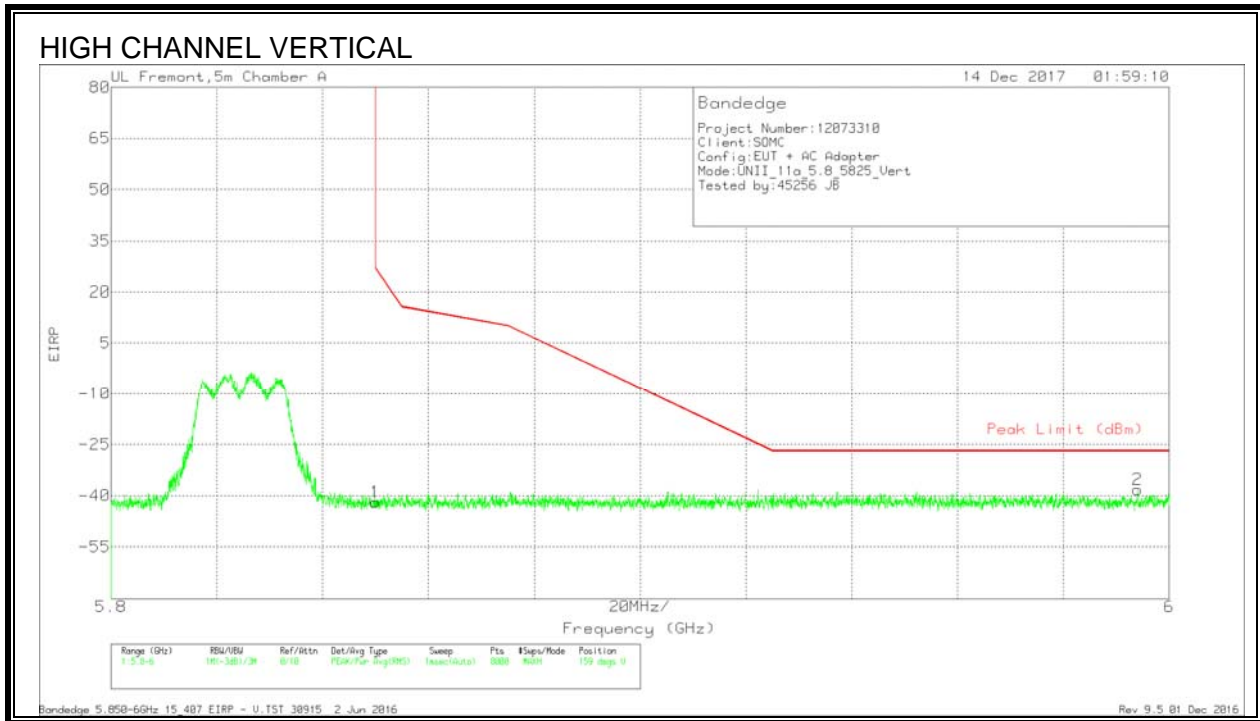


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cb/Rtr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-69.73	Pk	35.1	-18.3	11.8	0	-41.13	26.99	-68.12	175	292	H
2	5.988	-67.51	Pk	35.3	-18	11.8	0	-38.41	-27	-11.41	175	292	H

Pk - Peak detector



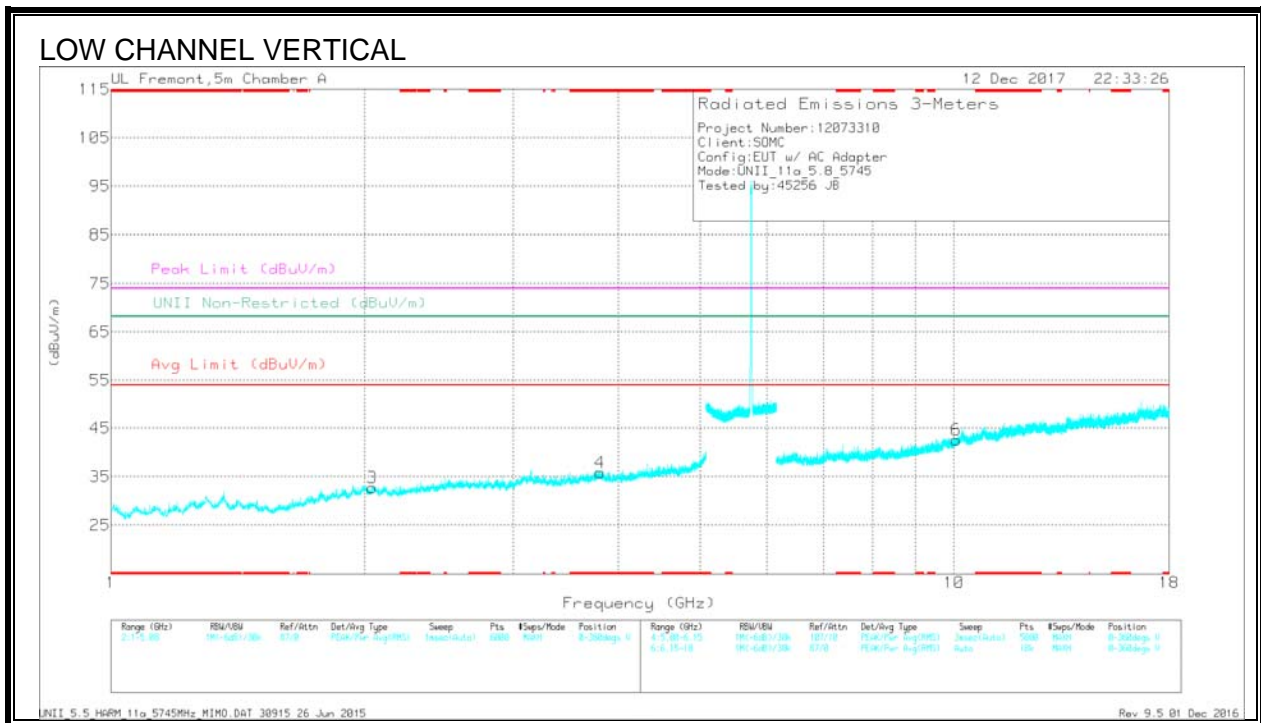
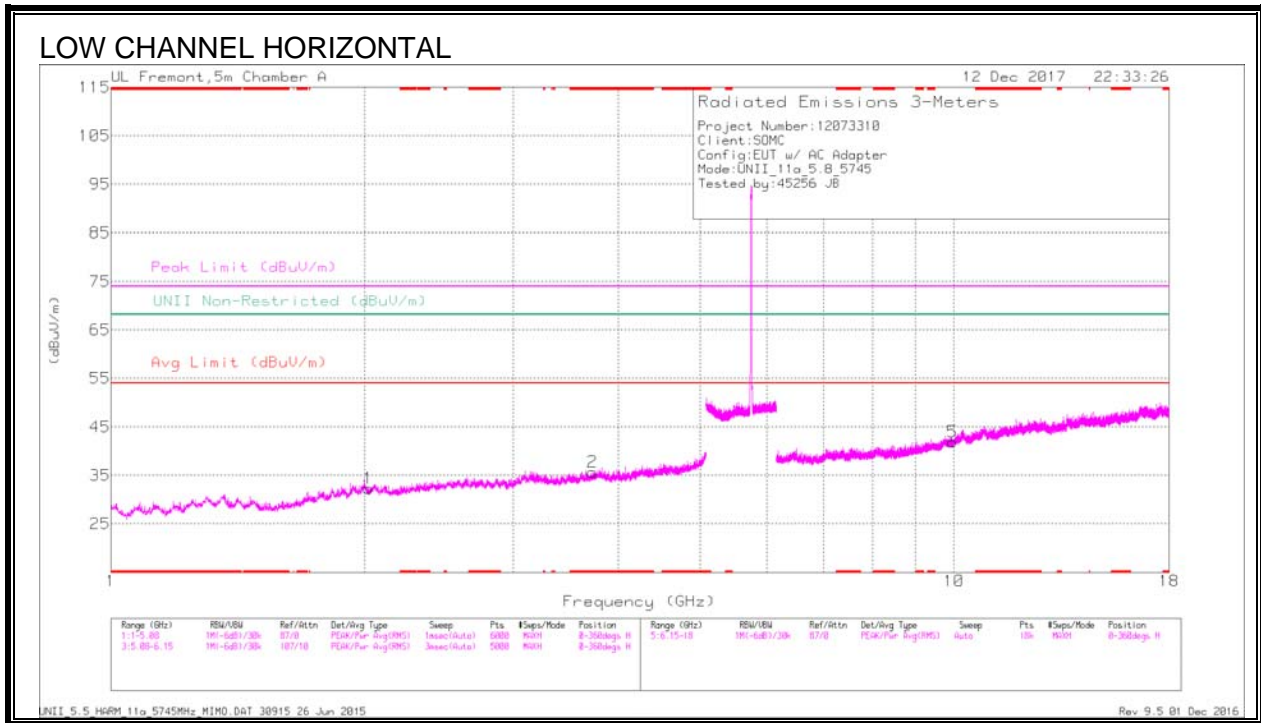


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cb/Fltr/P ad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-70.57	Pk	35.1	-18.3	11.8	0	-41.97	26.99	-68.96	159	349	V
2	5.994	-67.3	Pk	35.3	-18	11.8	0	-38.2	-27	-11.2	159	349	V

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**



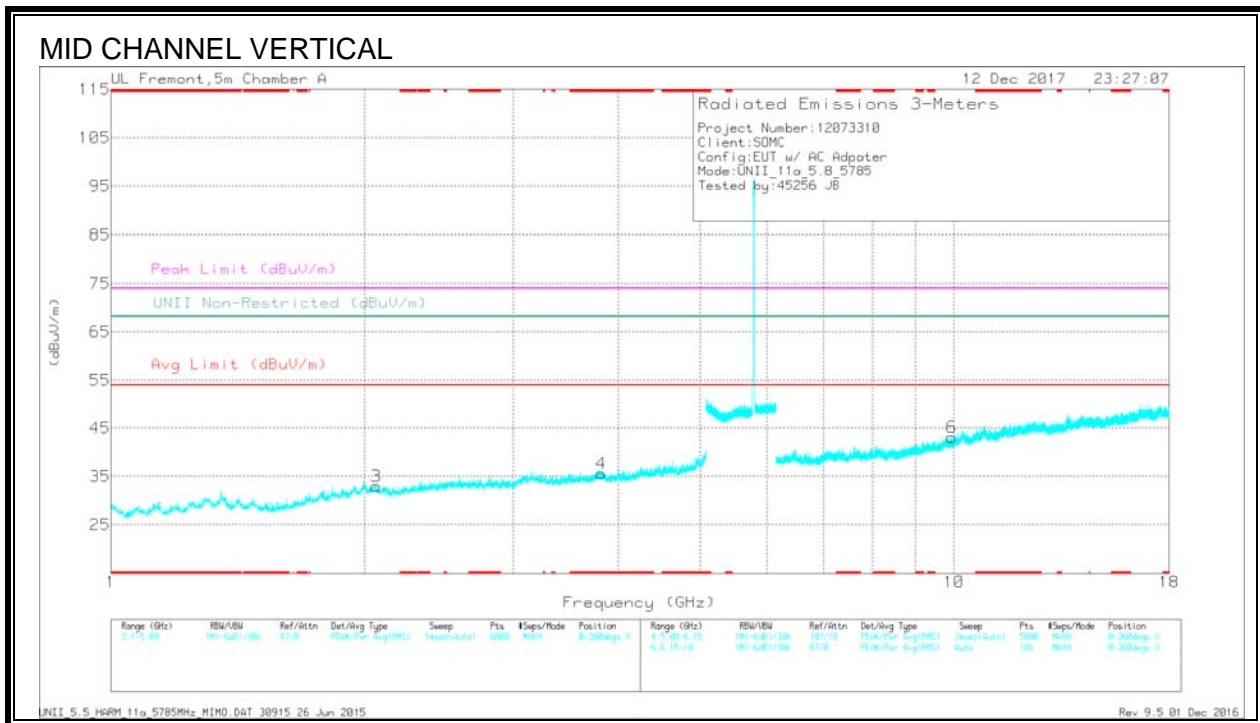
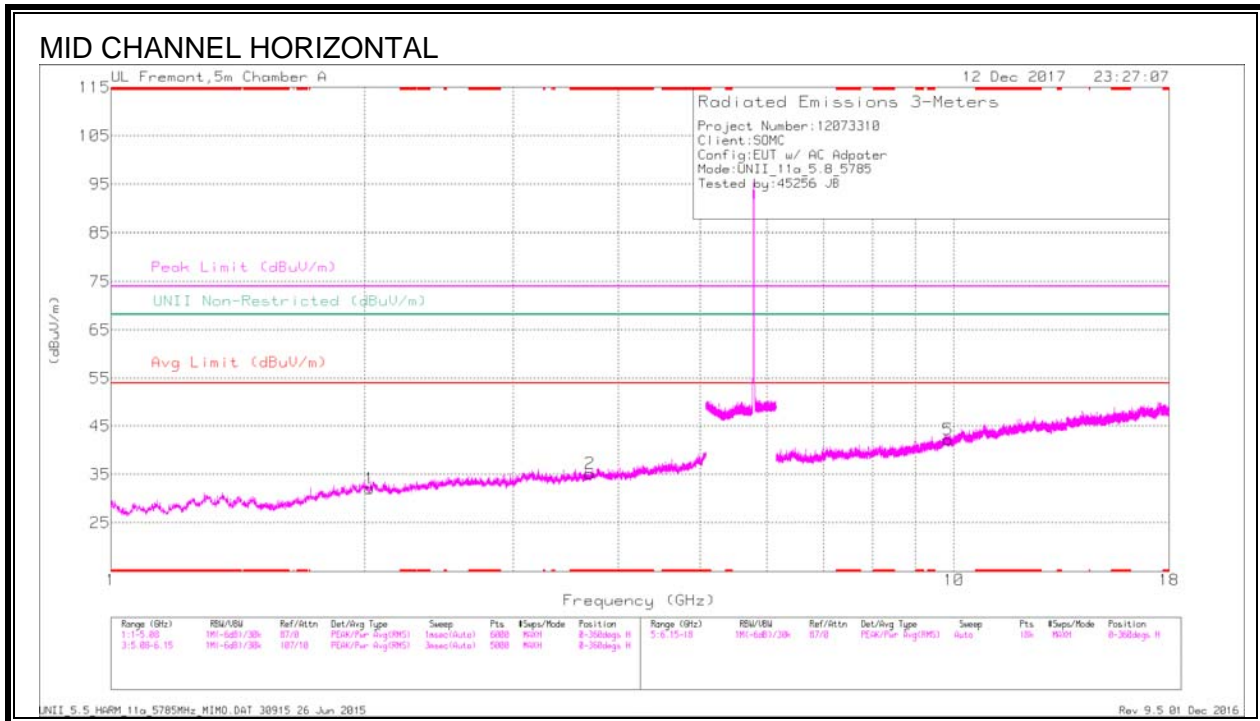
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.723	37.56	PK-U	33.1	-28.7	0	41.96	-	-	74	-32.04	-	-	145	392	H
	* 3.723	25.77	ADR	33.1	-28.7	0	30.17	54	-23.83	-	-	-	-	145	392	H
4	* 3.803	37.04	PK-U	33.2	-27.9	0	42.34	-	-	74	-31.66	-	-	219	238	V
	* 3.802	25.22	ADR	33.2	-27.9	0	30.52	54	-23.48	-	-	-	-	219	238	V
1	2.019	37.84	PK-U	31.4	-30.2	0	39.04	-	-	-	-	68.2	-29.16	306	237	H
3	2.04	38.27	PK-U	31.4	-30.1	0	39.57	-	-	-	-	68.2	-28.63	42	242	V
5	9.962	32.21	PK-U	37.2	-20.9	0	48.51	-	-	-	-	68.2	-19.69	164	134	H
6	10.064	32.26	PK-U	37.4	-20.3	0	49.36	-	-	-	-	68.2	-18.84	357	223	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



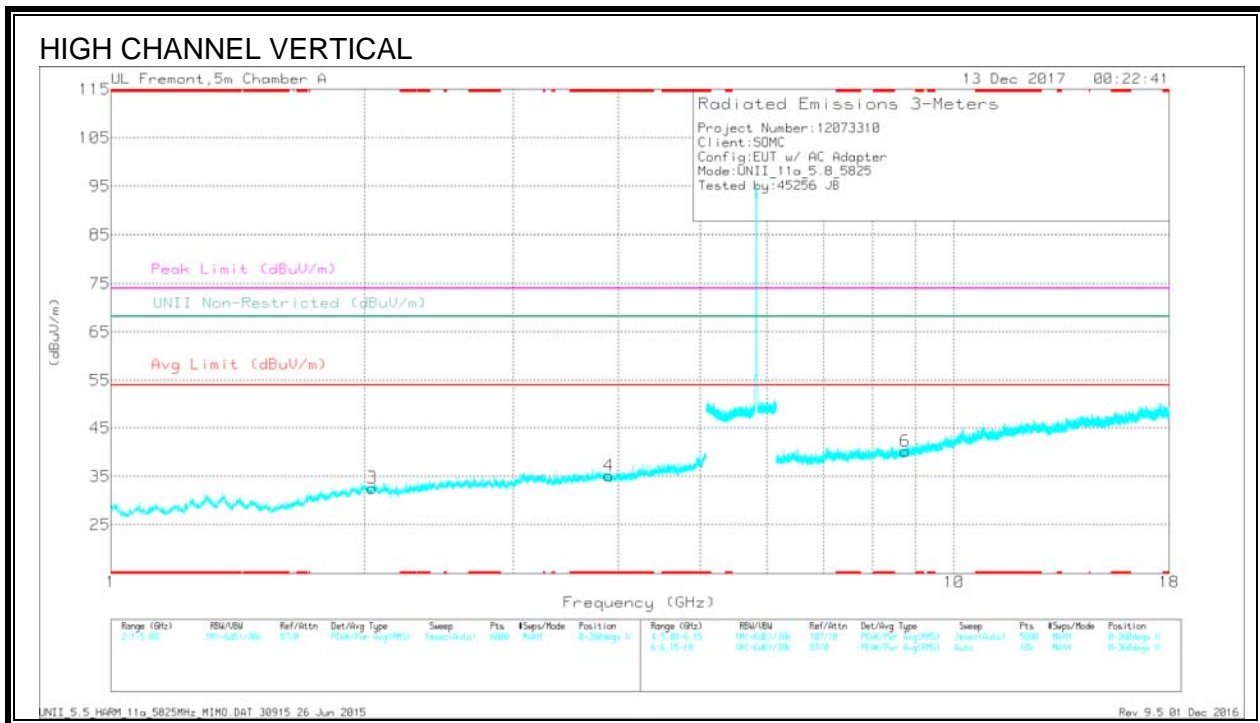
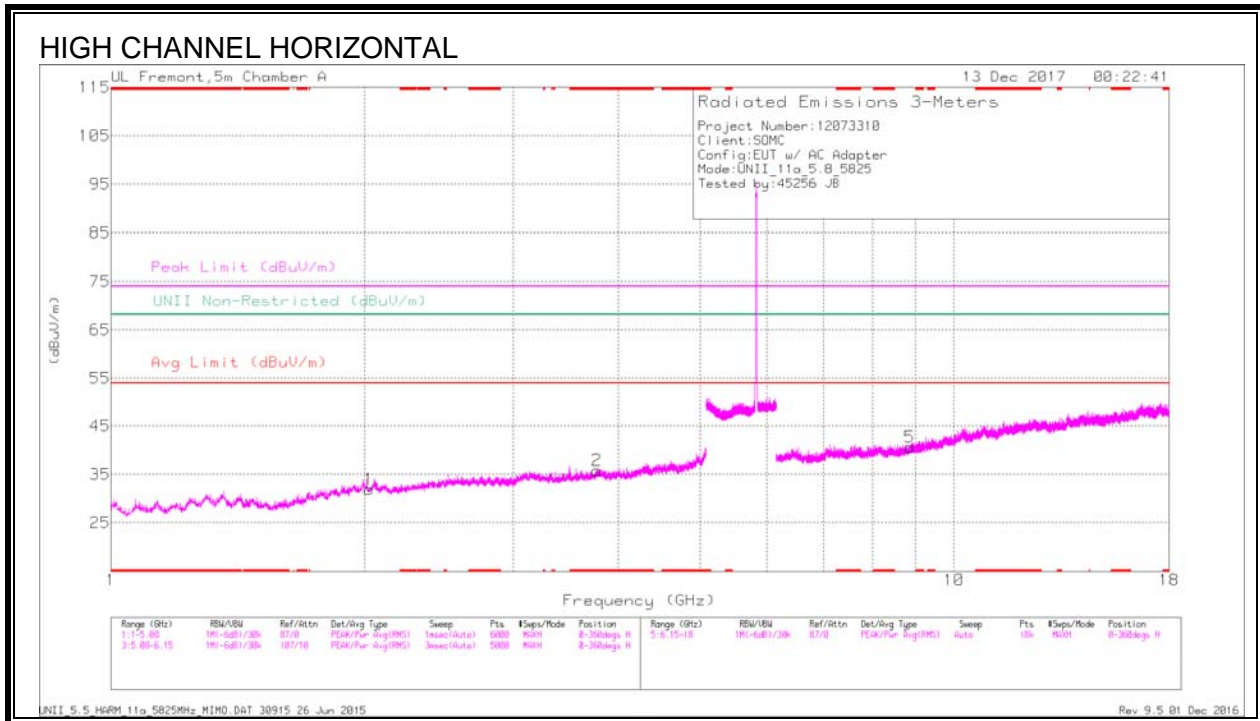
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.697	37.64	PK-U	33.1	-28.9	0	41.84	-	-	74	-32.16	-	-	322	146	H
	* 3.698	25.96	ADR	33.1	-28.9	0	30.16	54	-23.84	-	-	-	-	322	146	H
4	* 3.82	37.09	PK-U	33.1	-28	0	42.19	-	-	74	-31.81	-	-	83	152	V
	* 3.821	25.74	ADR	33.1	-28	0	30.84	54	-23.16	-	-	-	-	83	152	V
1	2.027	38.16	PK-U	31.4	-30.2	0	39.36	-	-	-	-	68.2	-28.84	218	245	H
3	2.064	38.59	PK-U	31.3	-30.3	0	39.59	-	-	-	-	68.2	-28.61	101	169	V
5	9.844	32.79	PK-U	37.1	-21.1	0	48.79	-	-	-	-	68.2	-19.41	20	379	H
6	9.947	32.4	PK-U	37.2	-20.8	0	48.8	-	-	-	-	68.2	-19.4	256	255	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.768	37.4	PK-U	33.2	-28.3	0	42.3	-	-	74	-31.7	-	-	97	119	H
	* 3.77	25.82	ADR	33.2	-28.2	0	30.82	54	-23.18	-	-	-	-	97	119	H
4	* 3.894	38.36	PK-U	33.1	-28.8	0	42.66	-	-	74	-31.34	-	-	307	387	V
	* 3.894	26.23	ADR	33.1	-28.8	0	30.53	54	-23.47	-	-	-	-	307	387	V
1	2.022	38.6	PK-U	31.4	-30.2	0	39.8	-	-	-	-	68.2	-28.4	121	125	H
3	2.039	37.98	PK-U	31.4	-30.1	0	39.28	-	-	-	-	68.2	-28.92	293	243	V
6	8.759	32.98	PK-U	36	-22.1	0	46.88	-	-	-	-	68.2	-21.32	93	270	V
5	8.86	33.53	PK-U	36.1	-22.4	0	47.23	-	-	-	-	68.2	-20.97	239	398	H

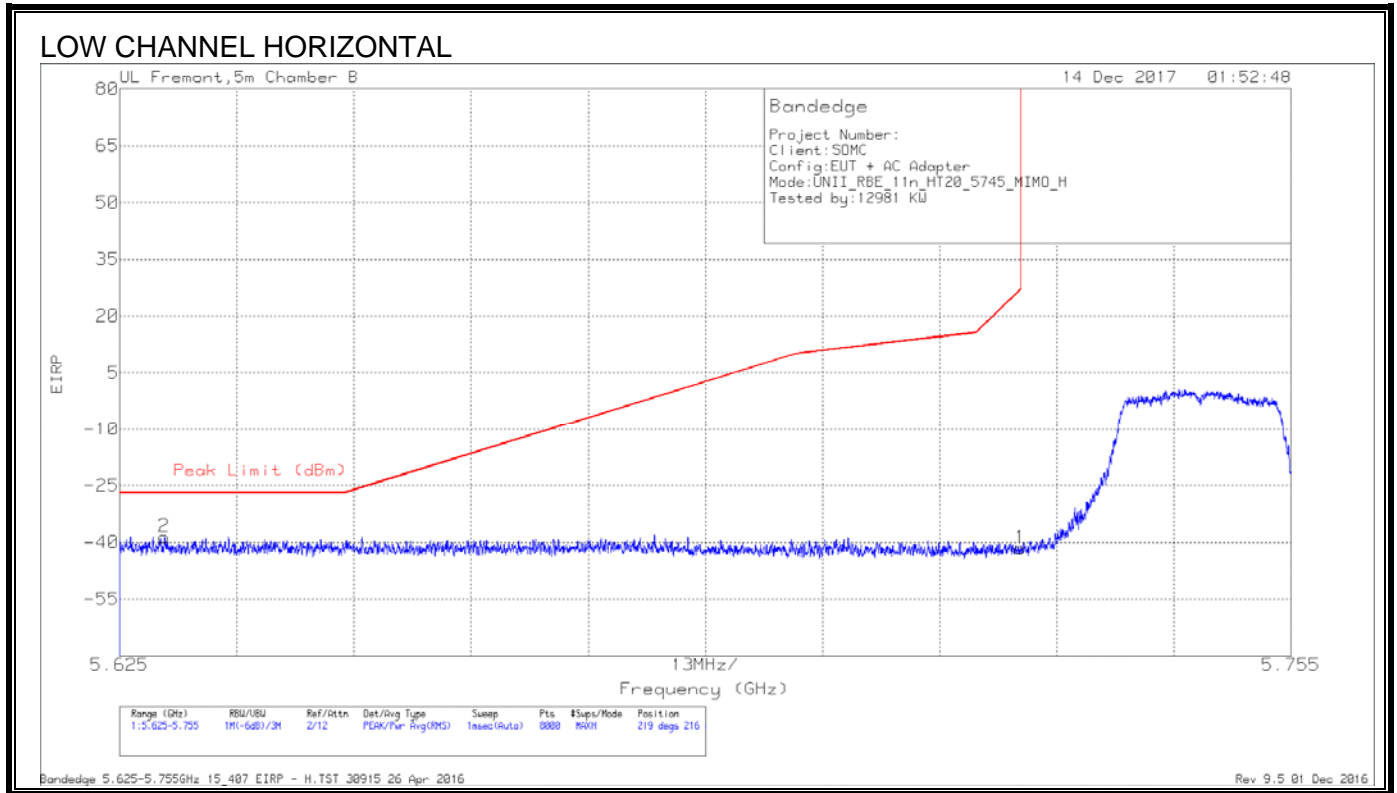
\* - indicates frequency in CFR47 Pt 15 - Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

### 10.1.14. 11n HT20 2TX CDD MIMO MODE IN THE 5.8GHz BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL)

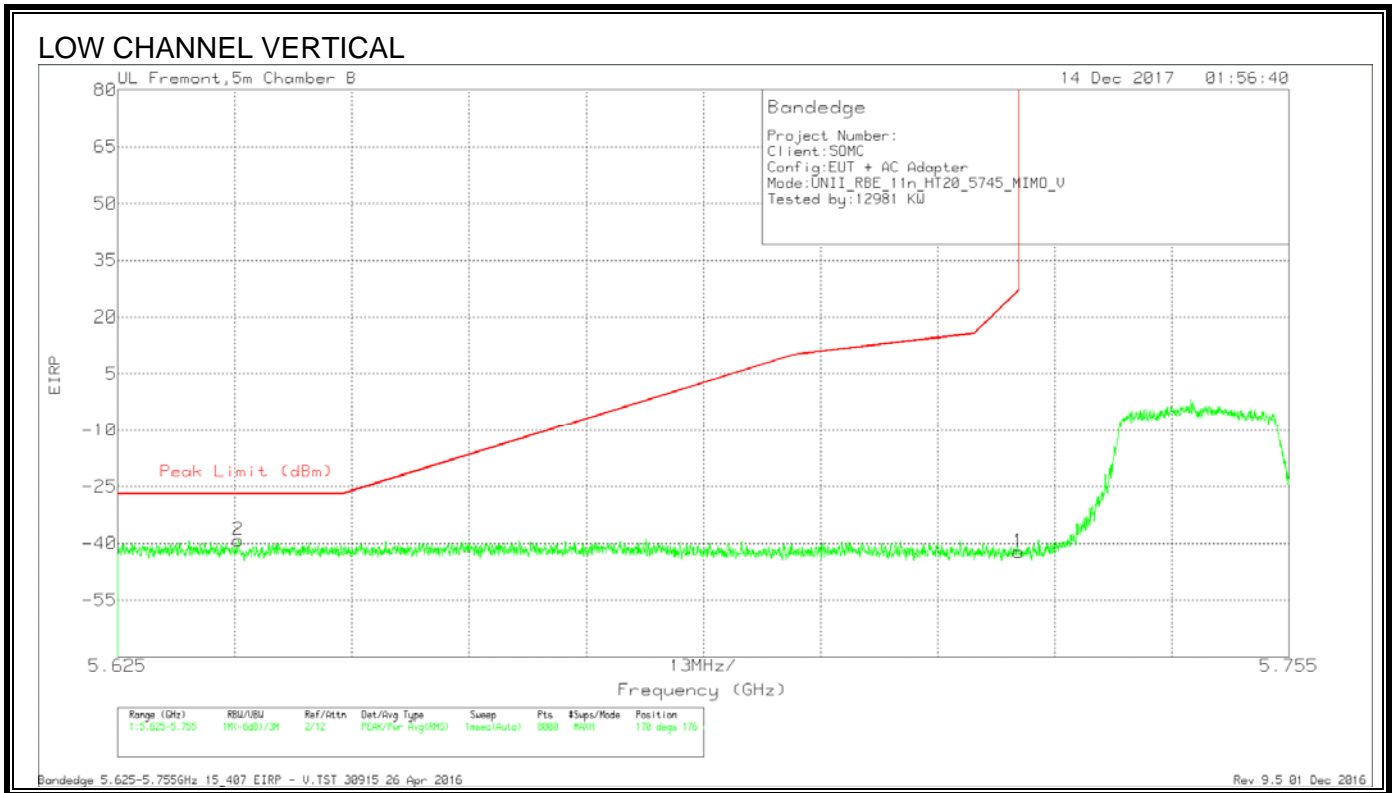


#### Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63	-66.23	Pk	35.3	-19.4	11.8	0	-38.53	-27	-11.53	219	216	H
1	5.725	-68.86	Pk	35	-19.5	11.8	0	-41.56	27	-68.56	219	216	H

Pk - Peak detector



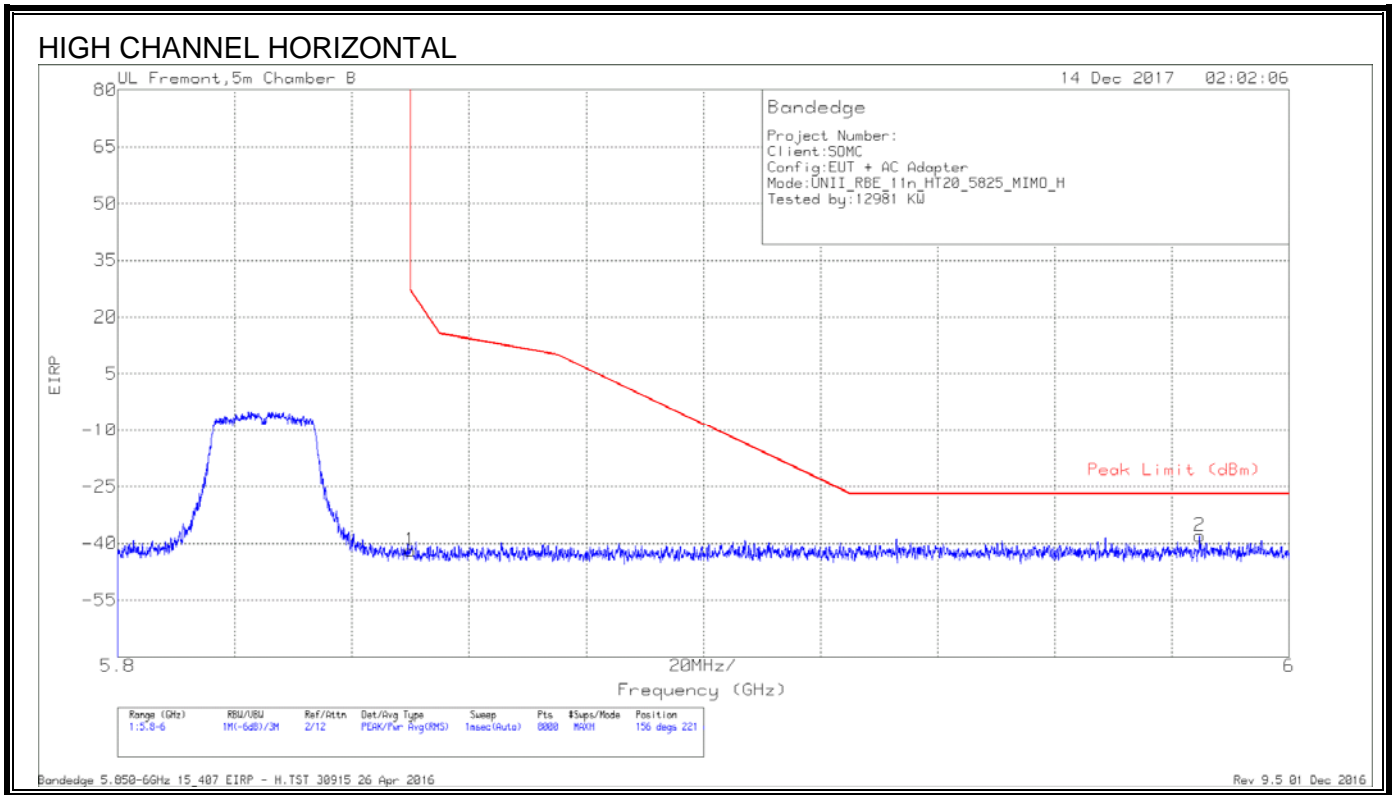


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.638	-66.68	Pk	35.3	-19.5	11.8	0	-39.08	-27	-12.08	170	176	V
1	5.725	-69.6	Pk	35	-19.5	11.8	0	-42.3	27	-69.3	170	176	V

Pk - Peak detector

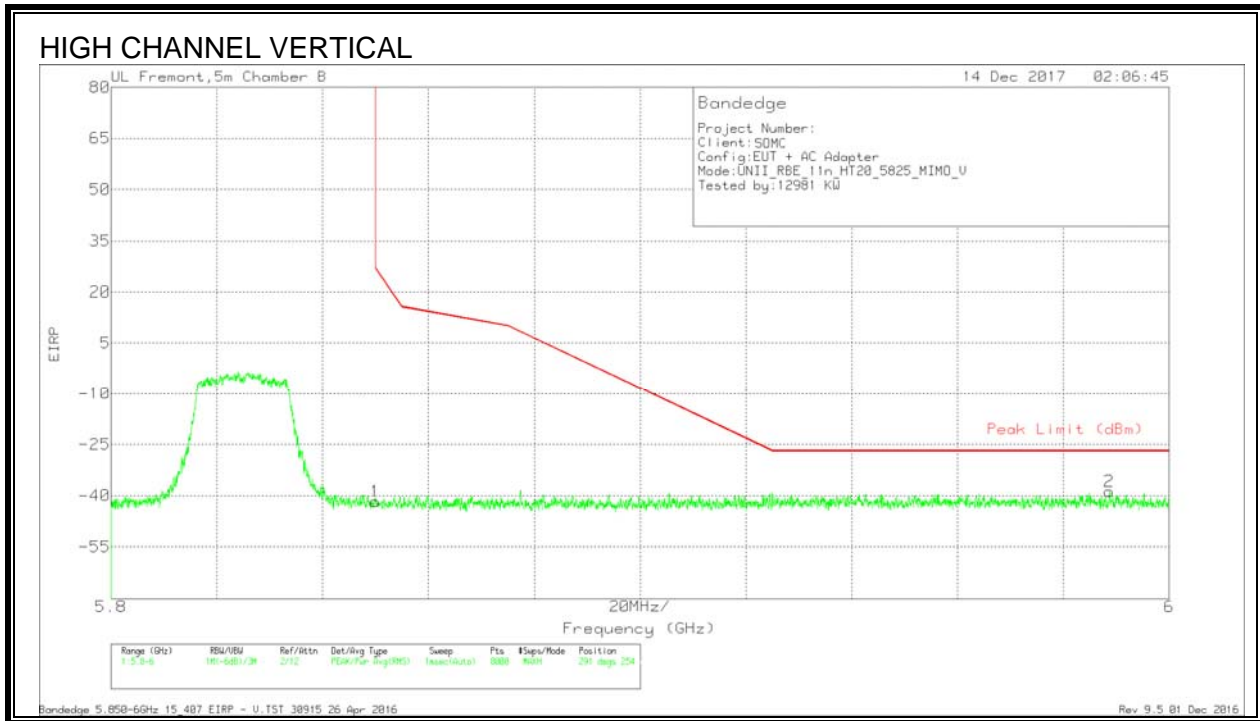
**AUTHORIZED BANDEDGE (HIGH CHANNEL)**



**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AFT863 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-69.46	Pk	35.1	-19.3	11.8	0	-41.86	26.99	-68.85	156	221	H
2	5.985	-66.25	Pk	35.3	-18.8	11.8	0	-37.95	-27	-10.95	156	221	H

Pk - Peak detector

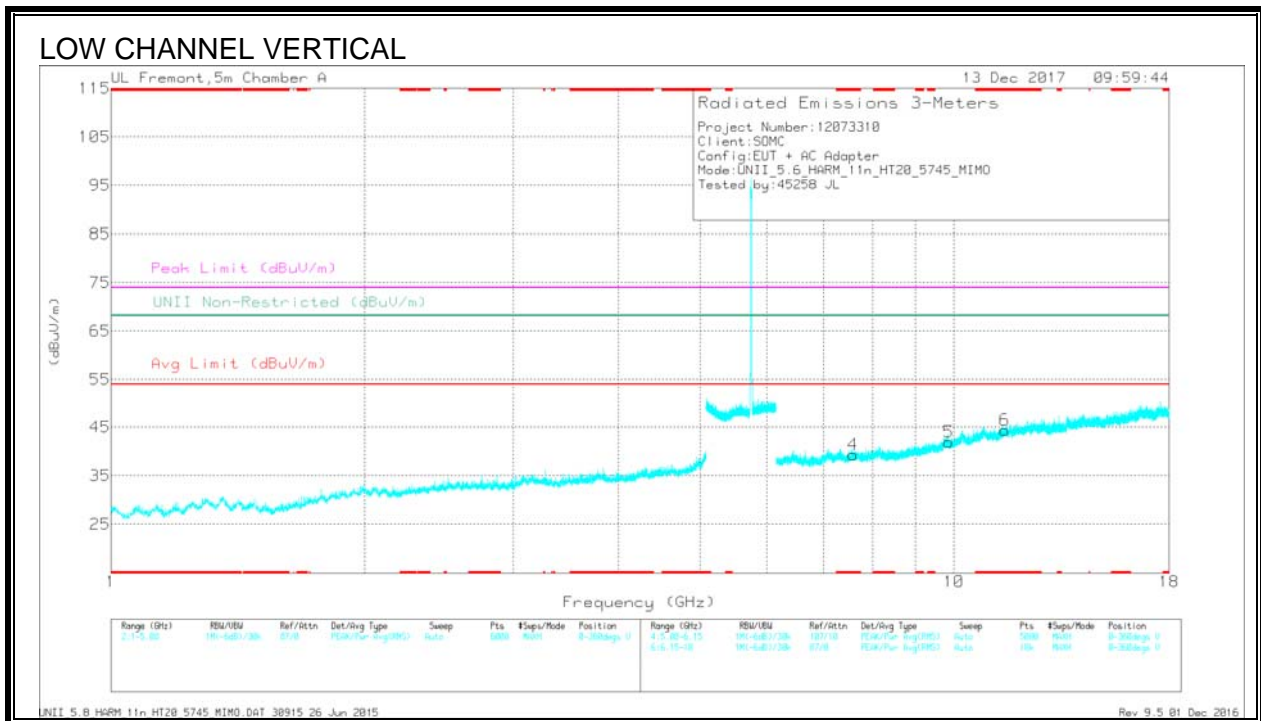
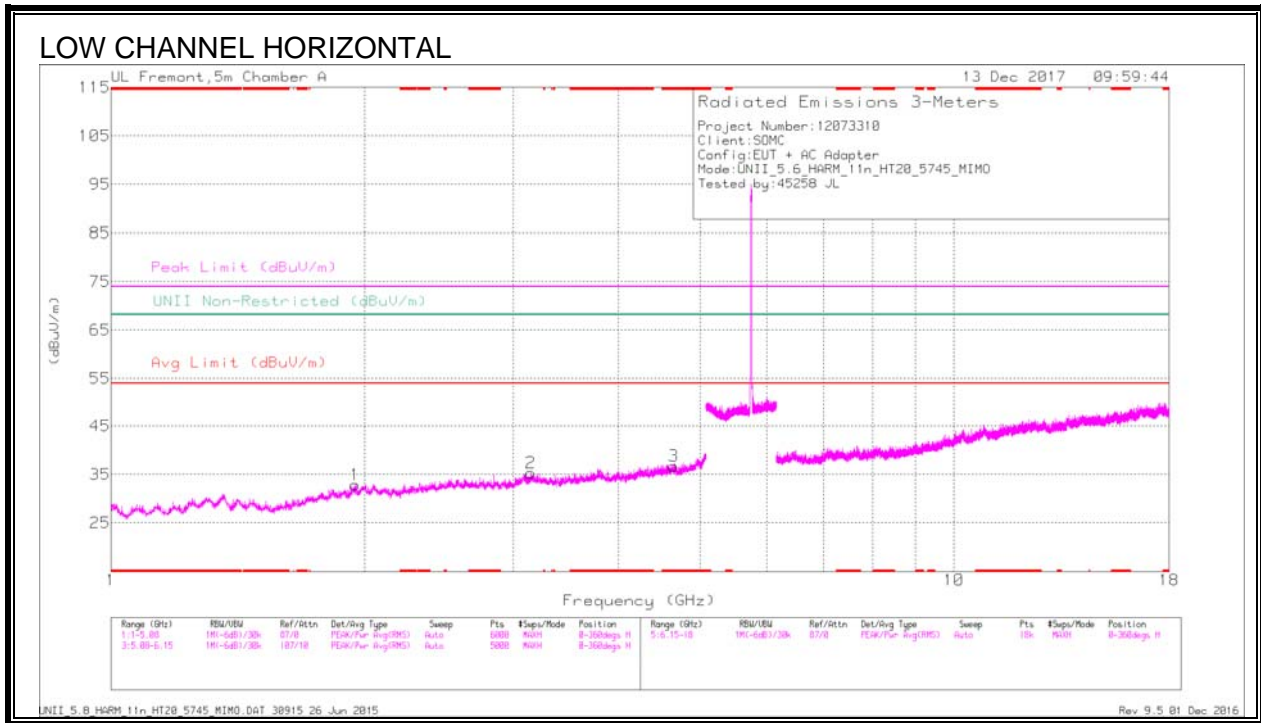


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-69.33	Pk	35.1	-19.3	11.8	0	-41.73	26.99	-68.72	291	254	V
2	5.989	-67.25	Pk	35.3	-18.7	11.8	0	-38.85	-27	-11.85	291	254	V

Pk - Peak detector

**HARMONICS AND SPURIOUS EMISSIONS**



Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.653	35.61	PK-U	34	-26.5	0	43.11	-	-	74	-30.89	-	-	334	143	H
	* 4.654	24.44	ADR	34	-26.5	.11	32.05	54	-21.95	-	-	-	-	334	143	H
4	* 7.594	32.42	PK-U	35.7	-22.3	0	45.82	-	-	74	-28.18	-	-	293	173	V
	* 7.594	21.62	ADR	35.7	-22.3	.11	35.13	54	-18.87	-	-	-	-	293	173	V
6	* 11.491	31.7	PK-U	38.3	-18.9	0	51.1	-	-	74	-22.9	-	-	214	342	V
	* 11.49	20.79	ADR	38.3	-18.9	.11	40.3	54	-13.7	-	-	-	-	214	342	V
1	1.945	38.95	PK-U	31.3	-31	0	39.25	-	-	-	-	68.2	-28.95	169	312	H
2	3.15	37.36	PK-U	32.8	-28.4	0	41.76	-	-	-	-	68.2	-26.44	131	290	H
5	9.855	32.57	PK-U	37.1	-21.1	0	48.57	-	-	-	-	68.2	-19.63	83	256	V

\* - indicates frequency in CFR47 Pt 15 - Restricted Band  
 PK-U - U-NII: Maximum Peak  
 ADR - U-NII AD primary method, RMS average