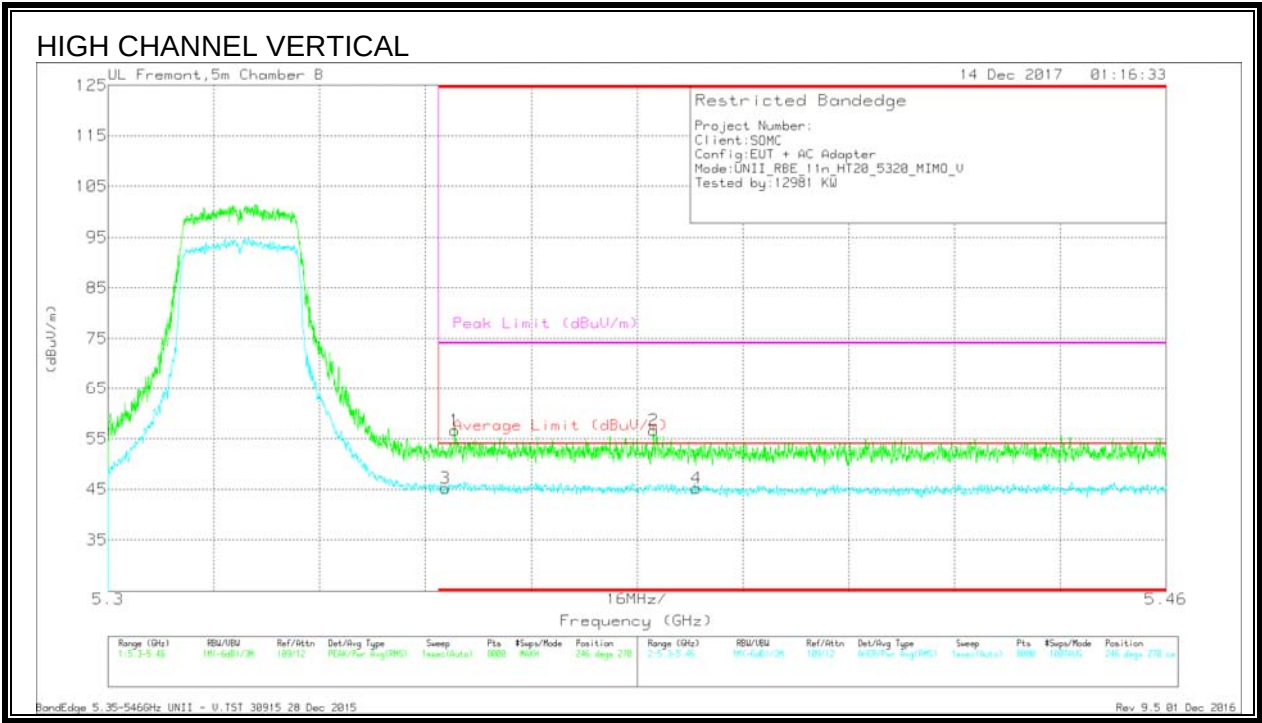




Trace Markers

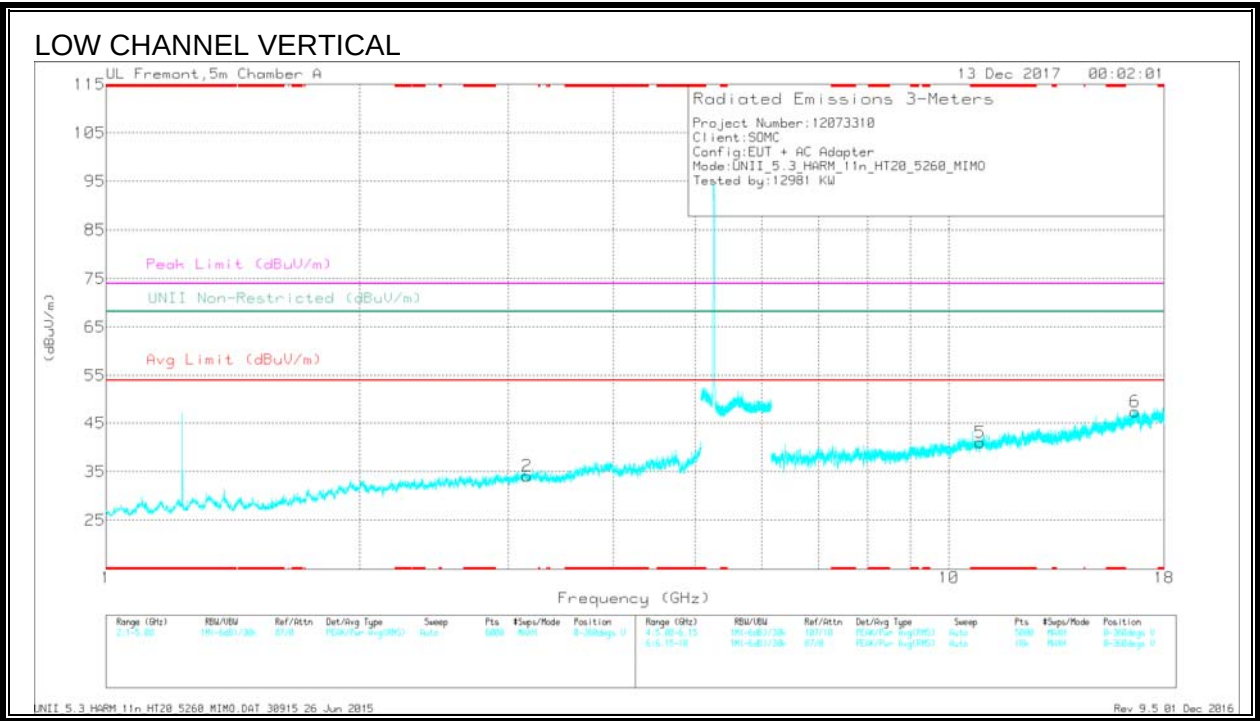
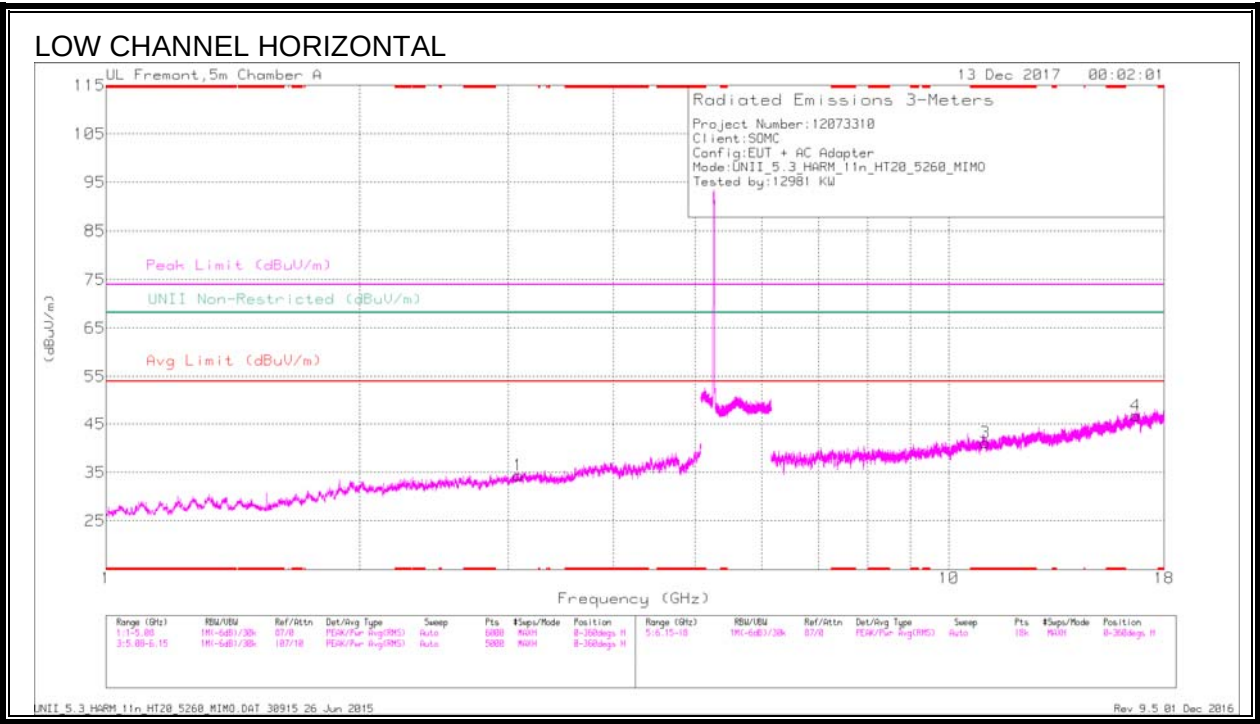
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 5.351	28.69	RMS	34.9	-18.5	.11	45.2	54	-8.8	-	-	246	270	V
1	* 5.352	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



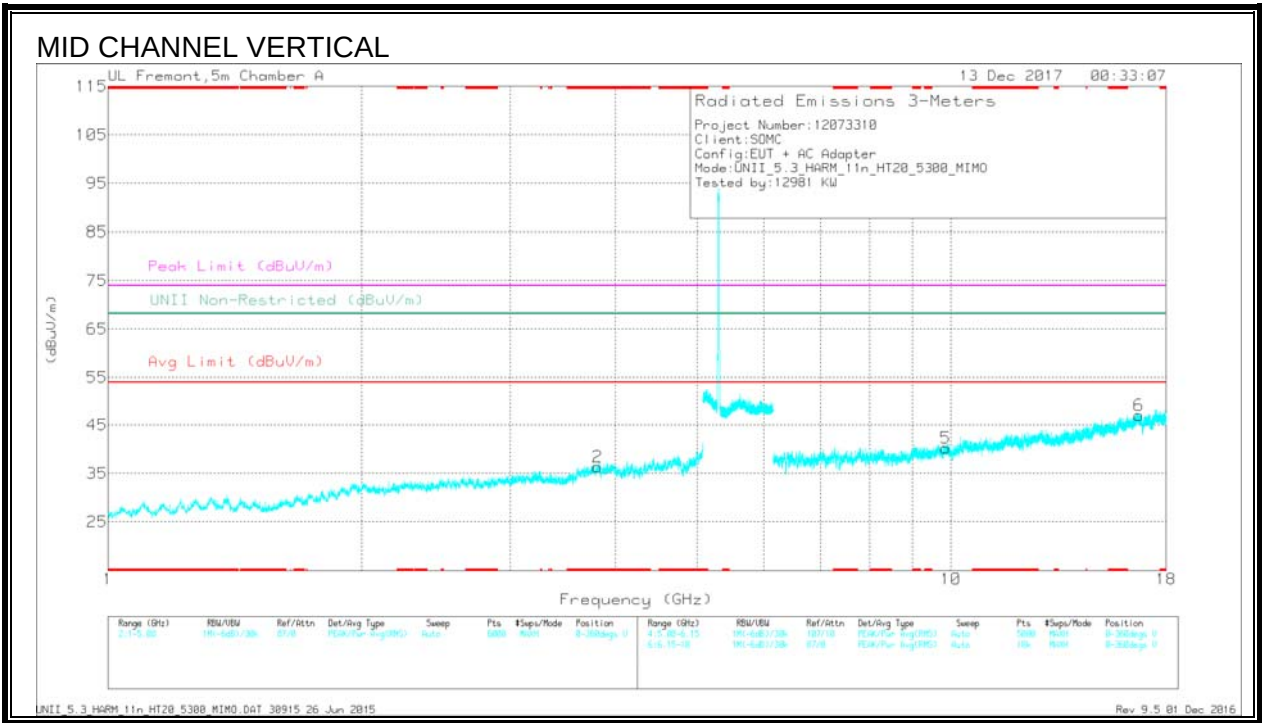
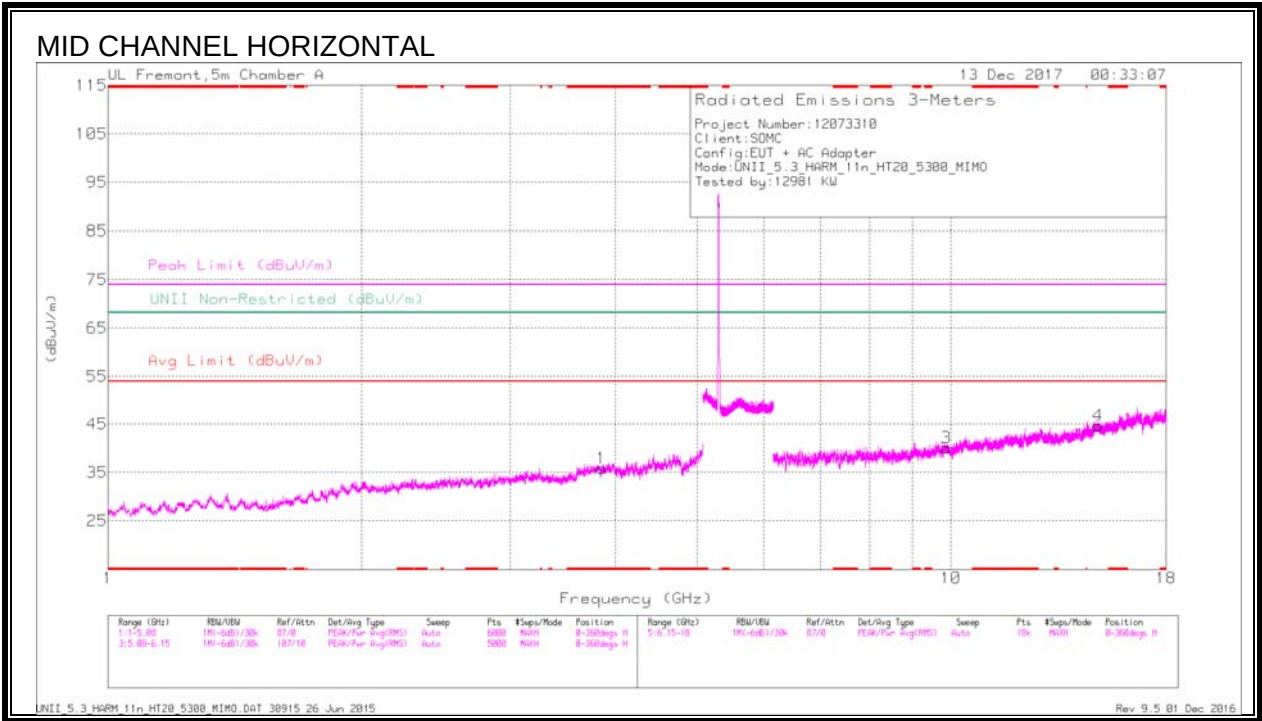
Radiated Emissions

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



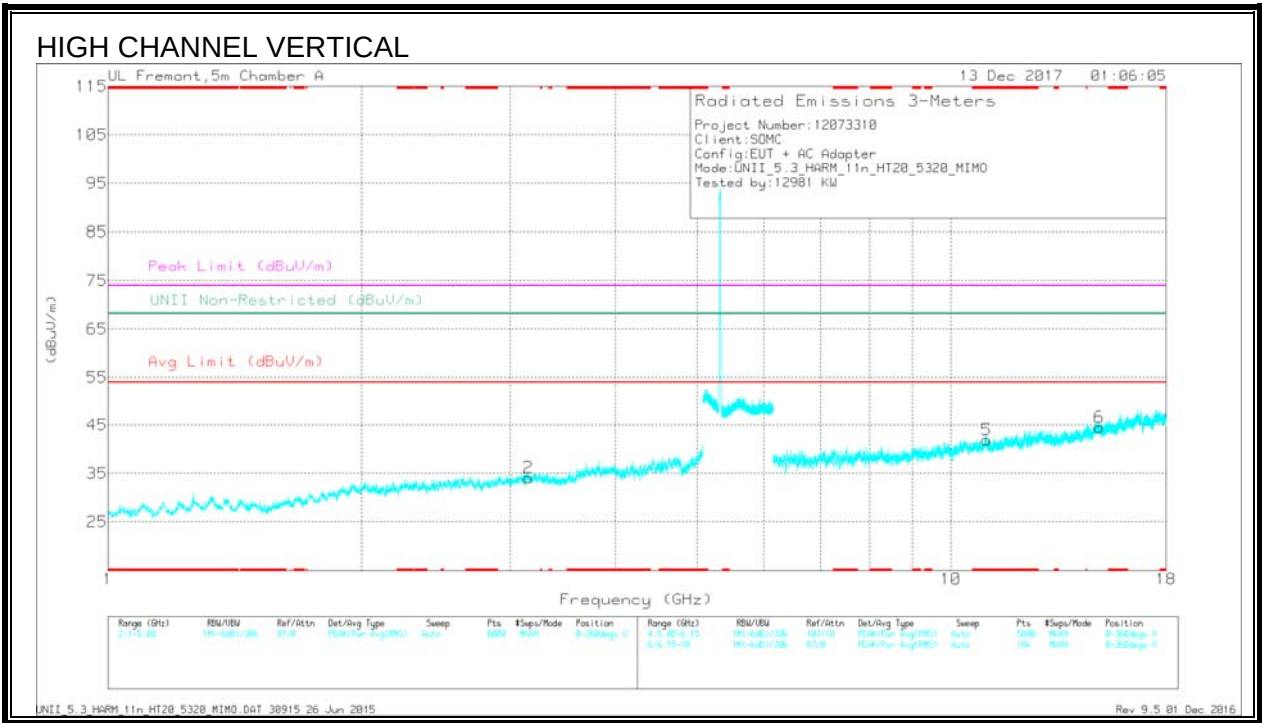
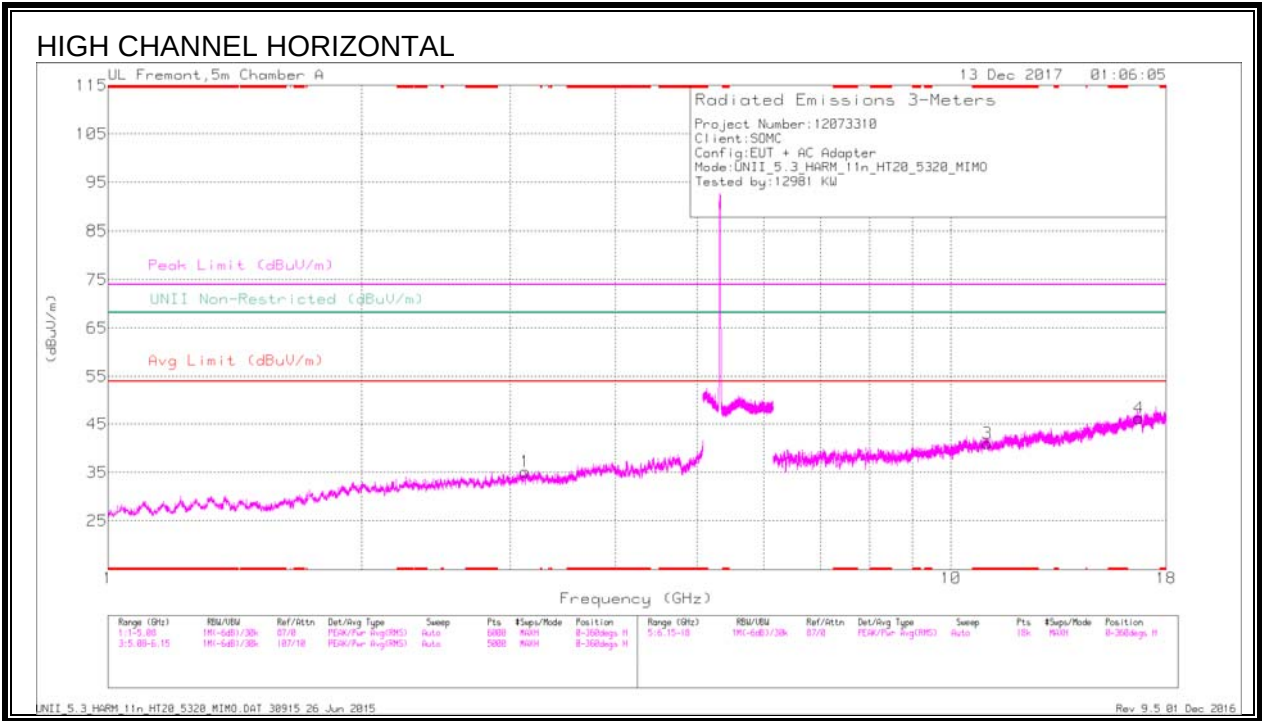
Radiated Emissions

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

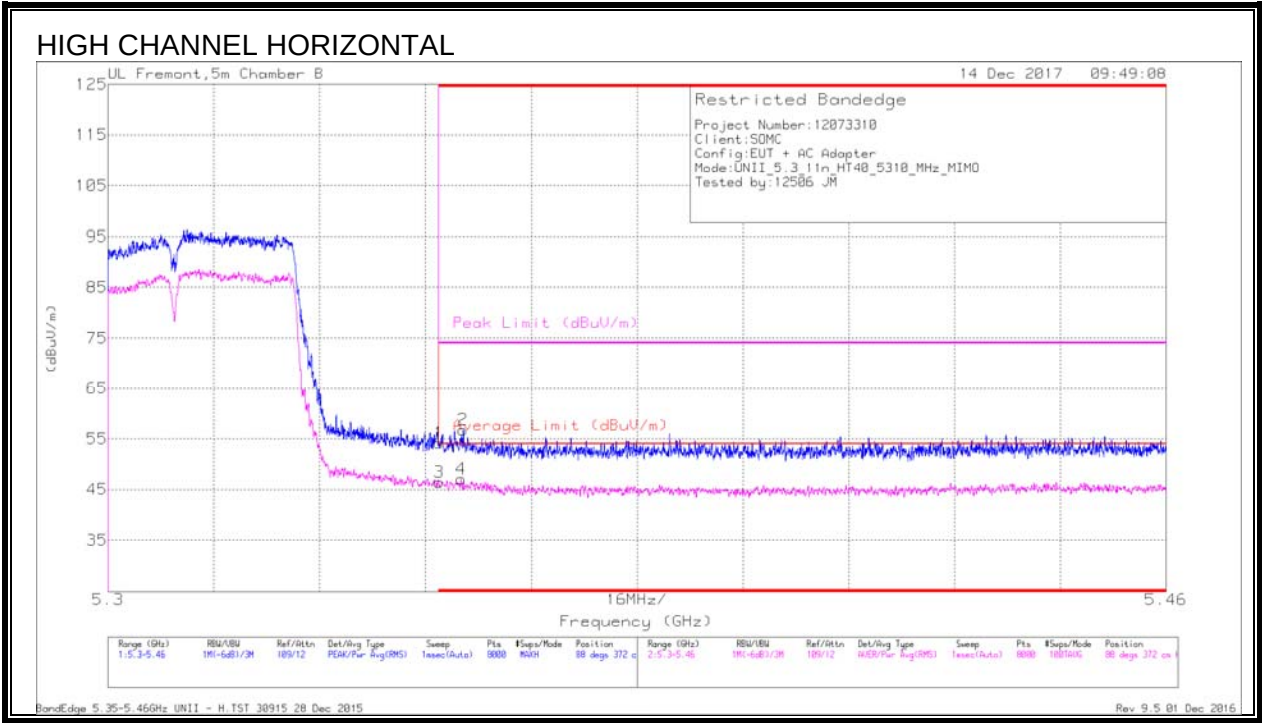
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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)



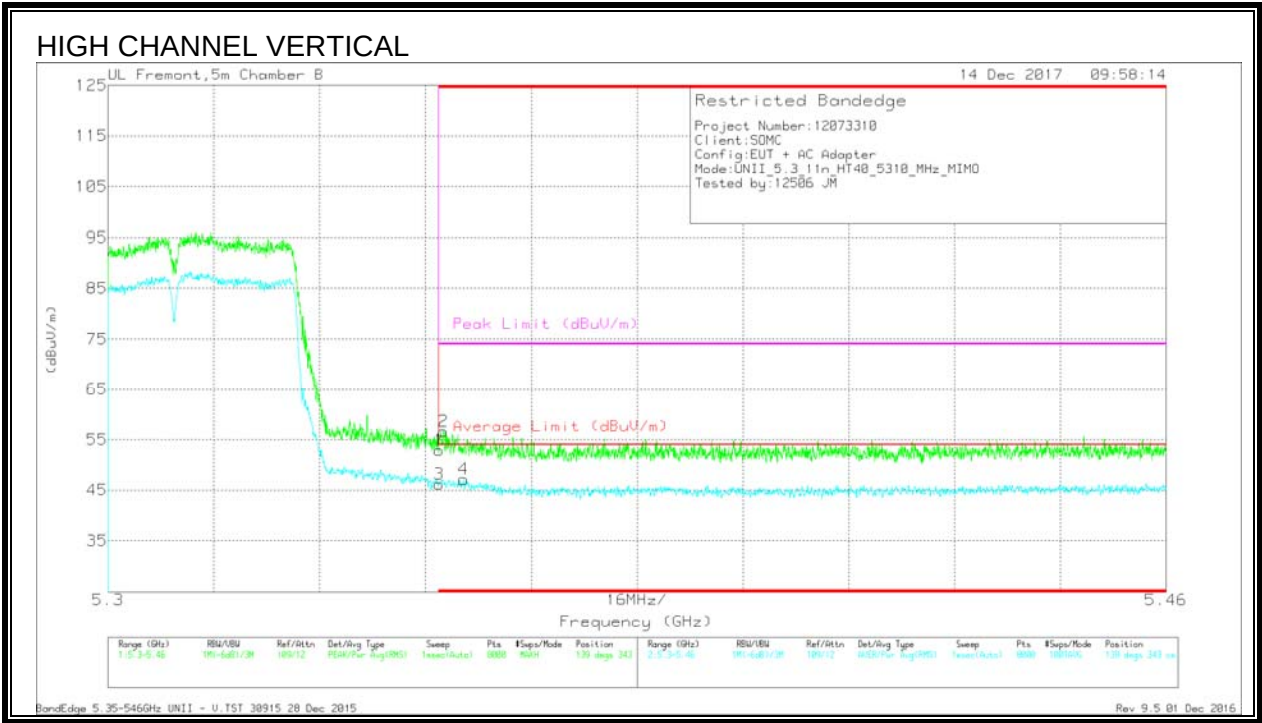
Trace Marker

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/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

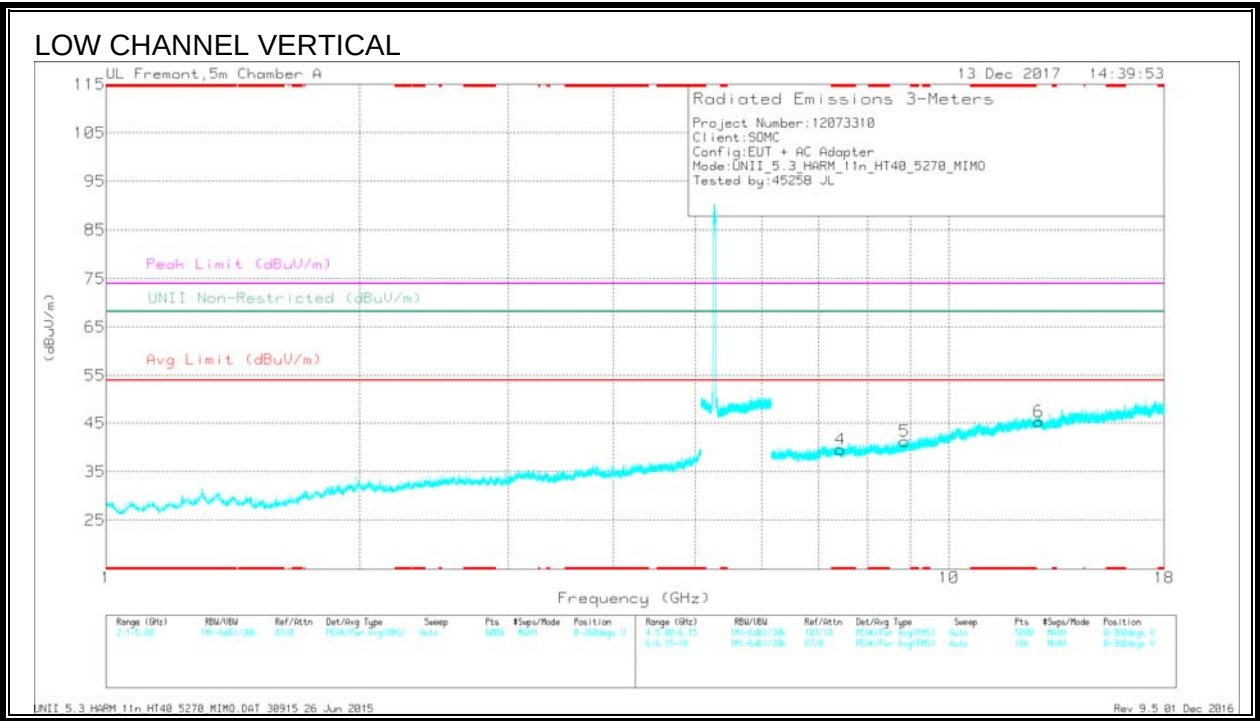
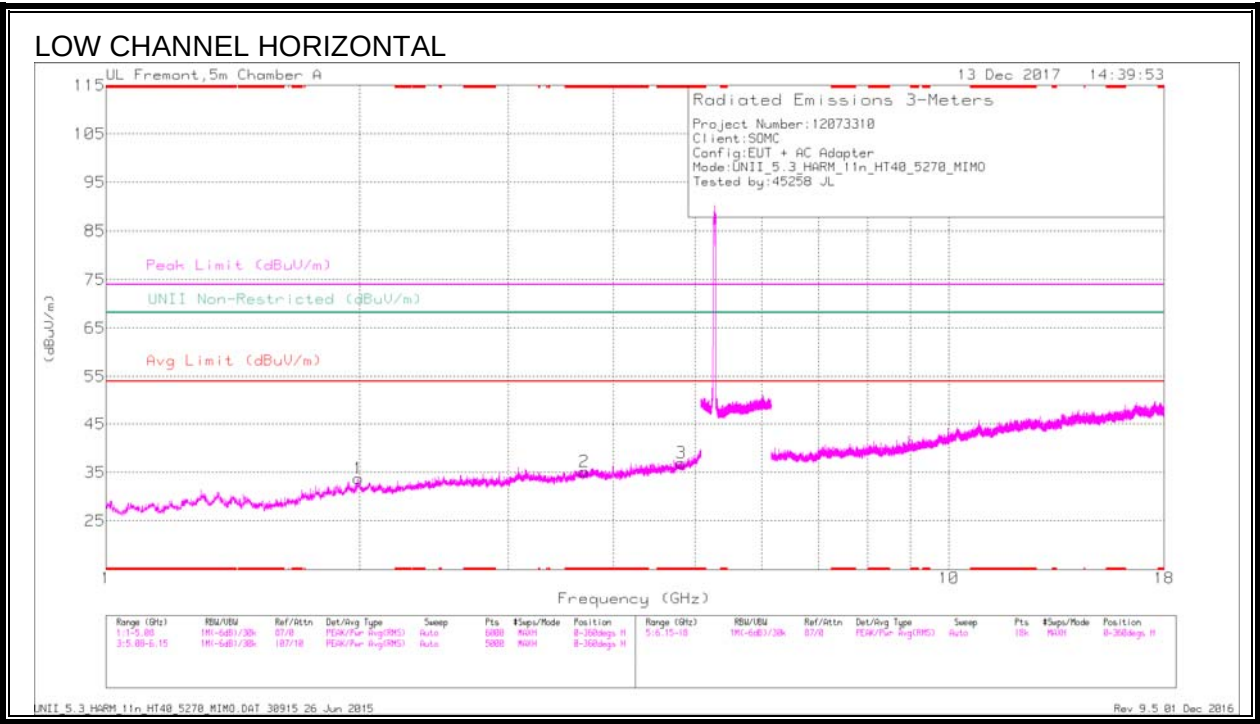


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/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	36.52	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



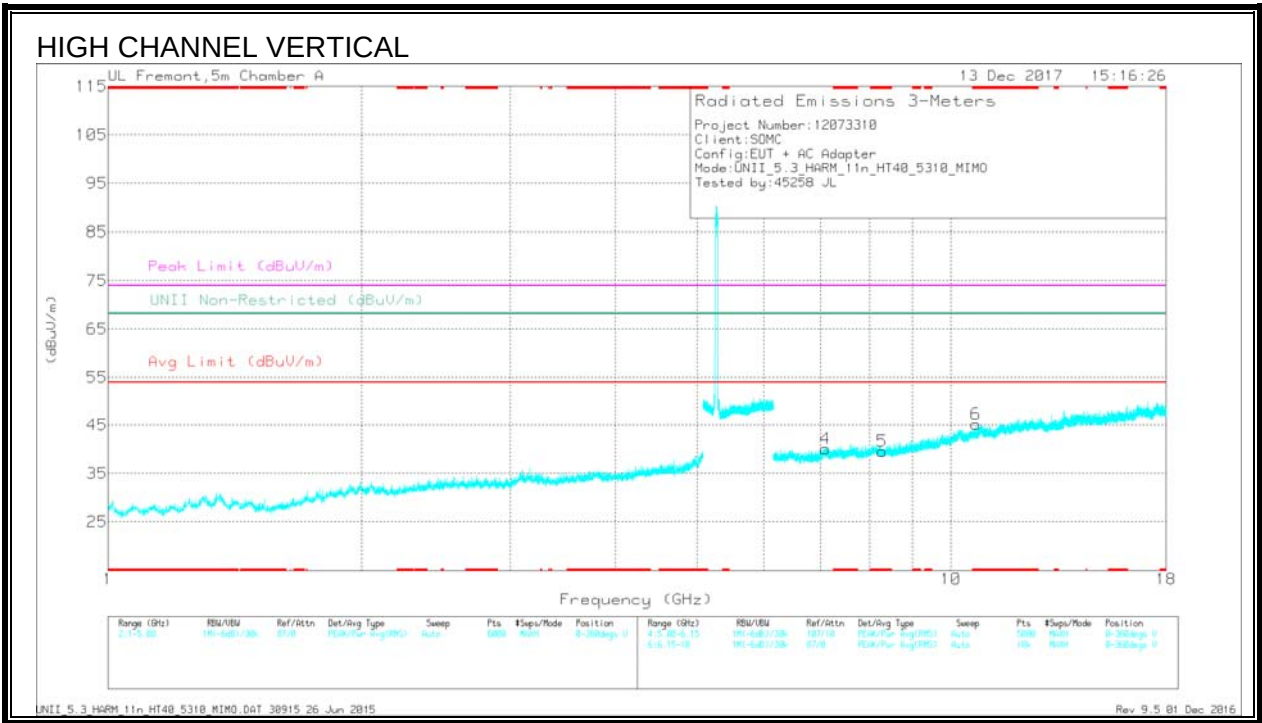
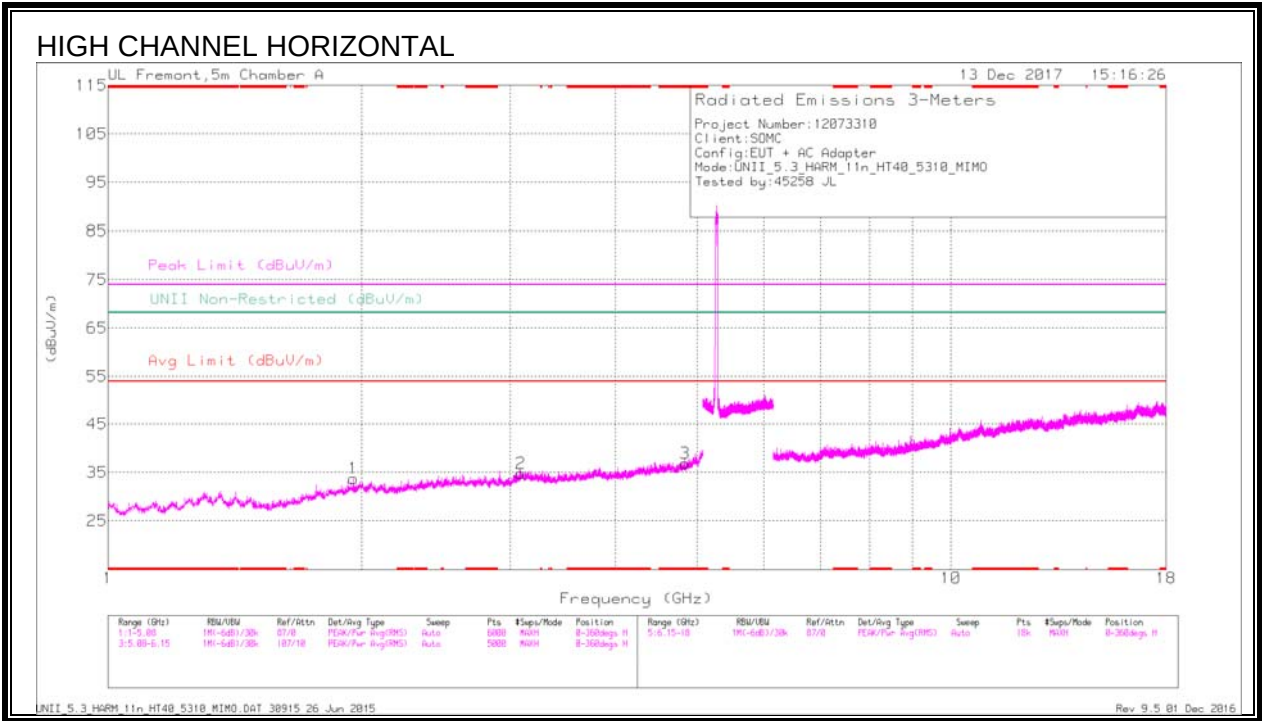
Radiated Emissions

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

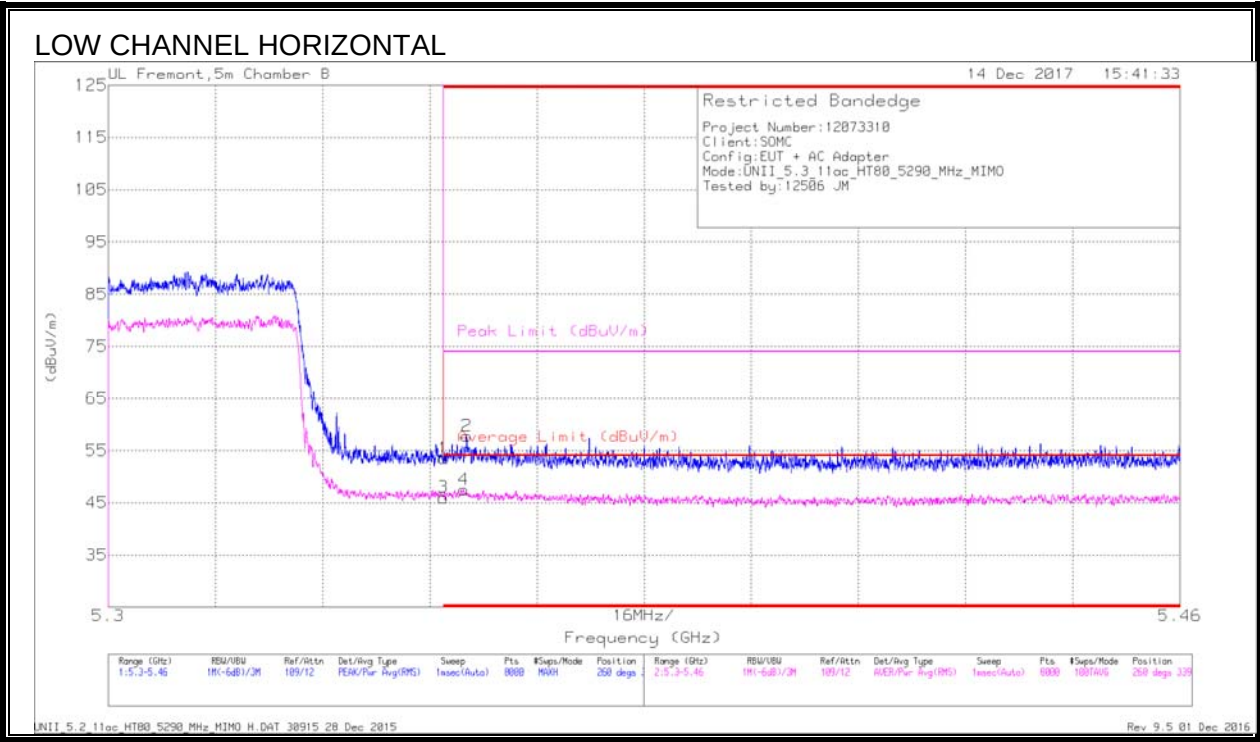
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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)



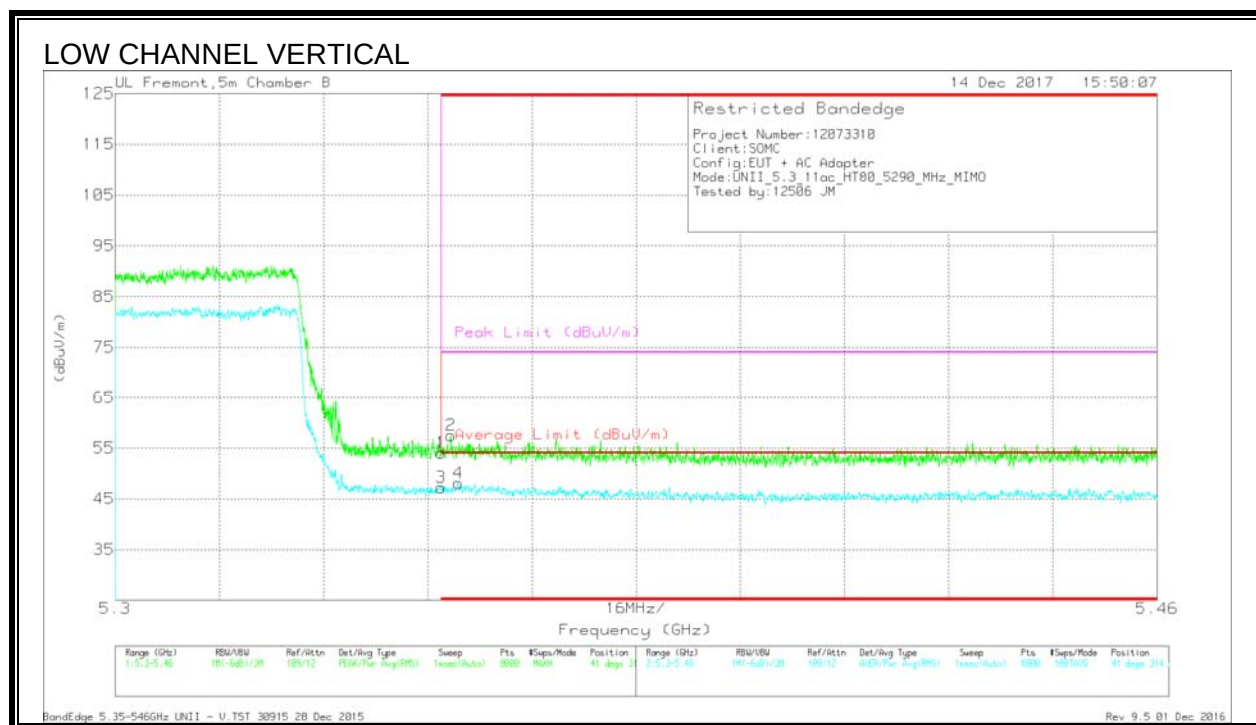
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cb/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	37.1	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

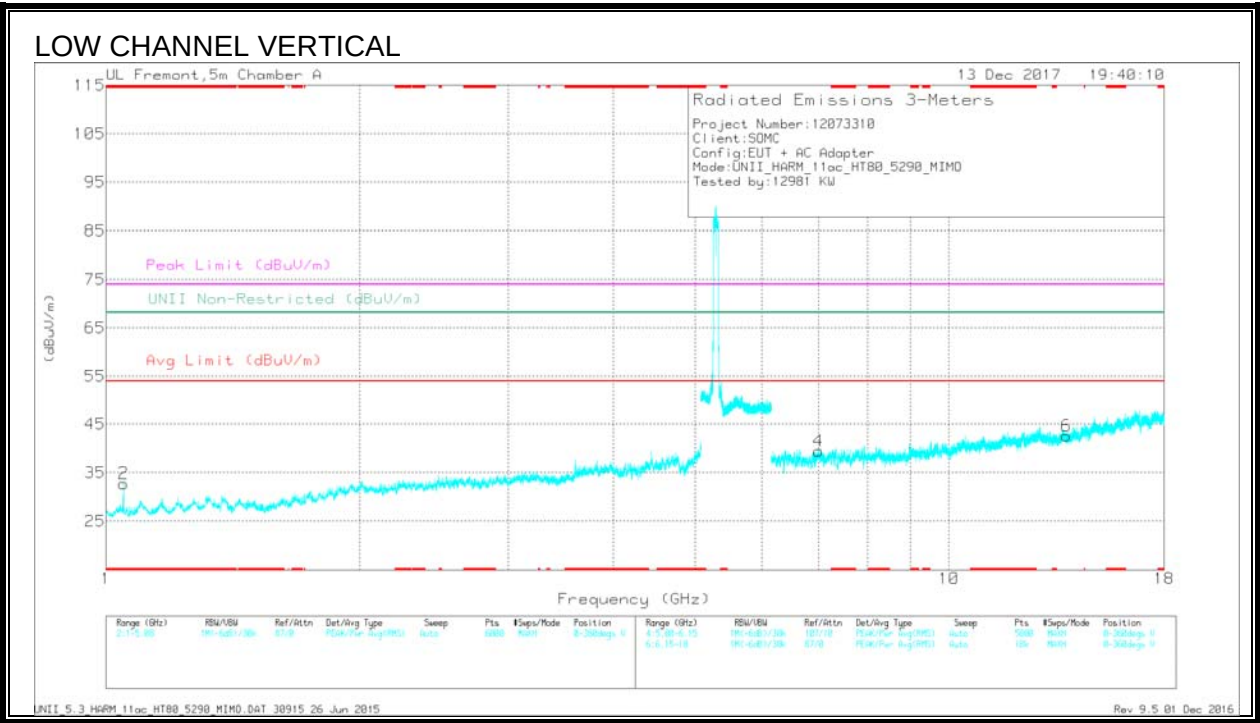
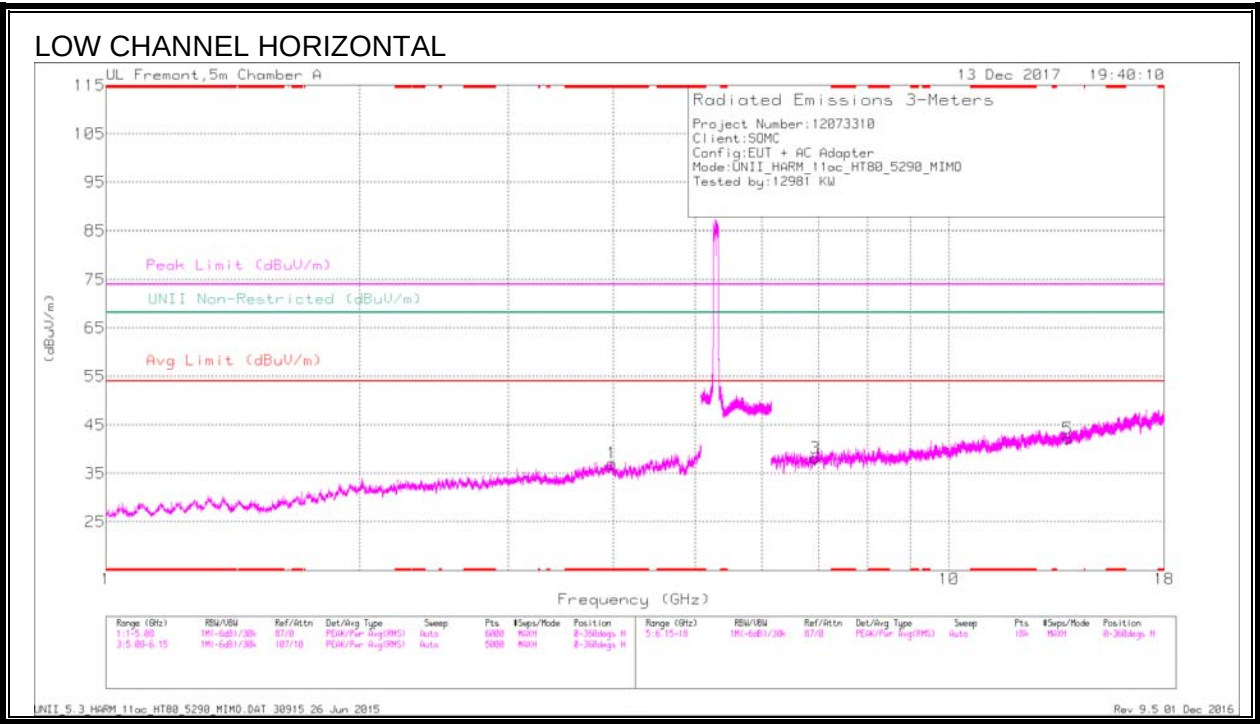
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbtl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	37.66	Pk	34.9	-18.5	0	54.06	-	-	74	-19.94	41	314	V
3	* 5.35	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

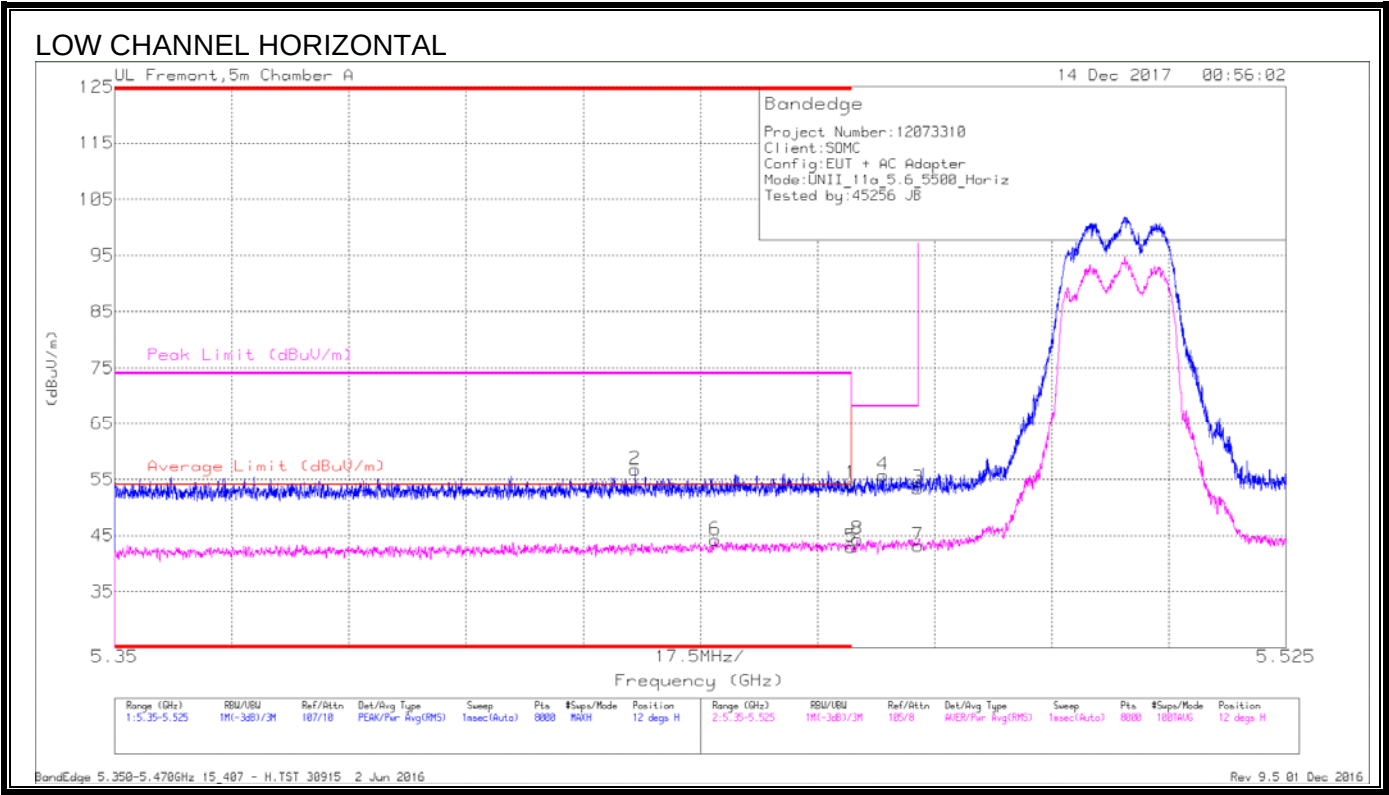
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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

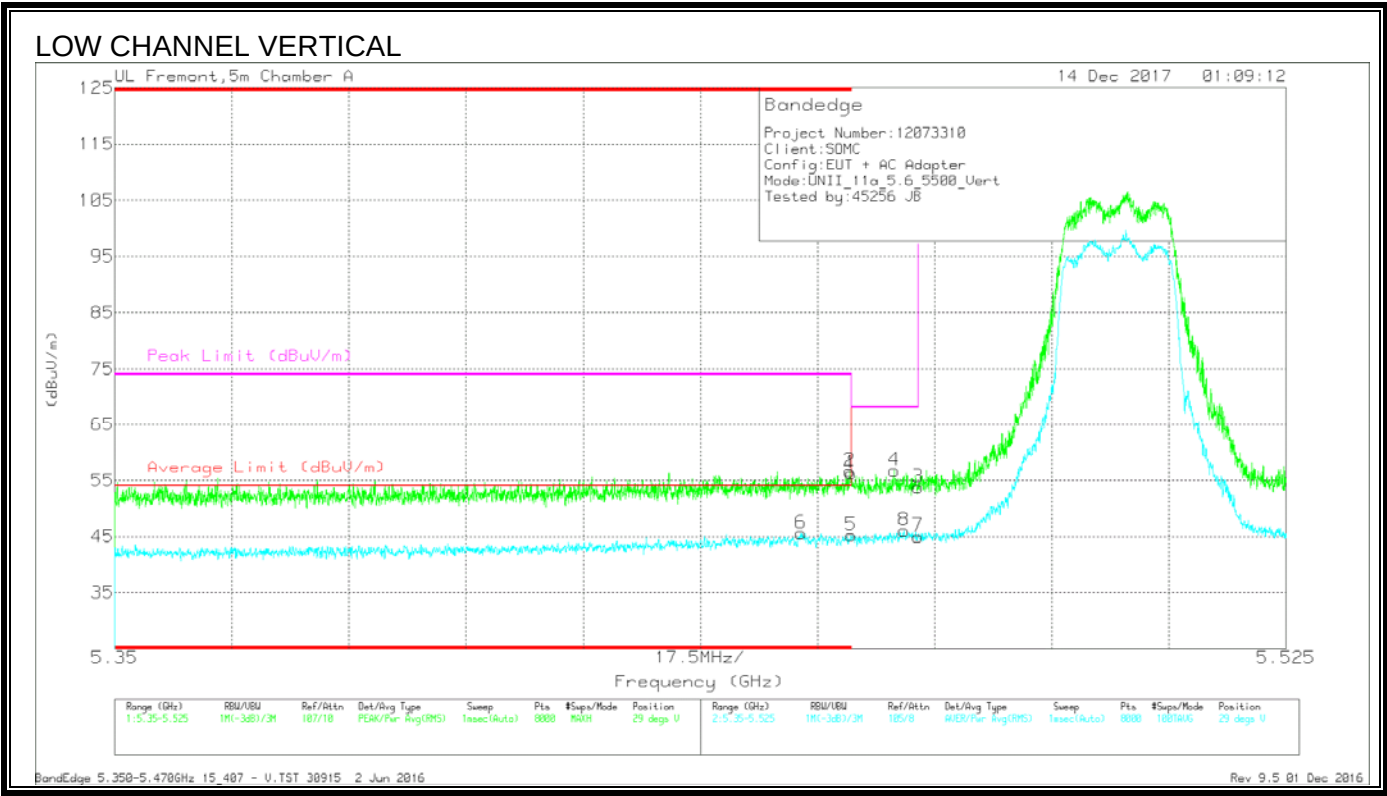
RESTRICTED BANDEDGE (LOW CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/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	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

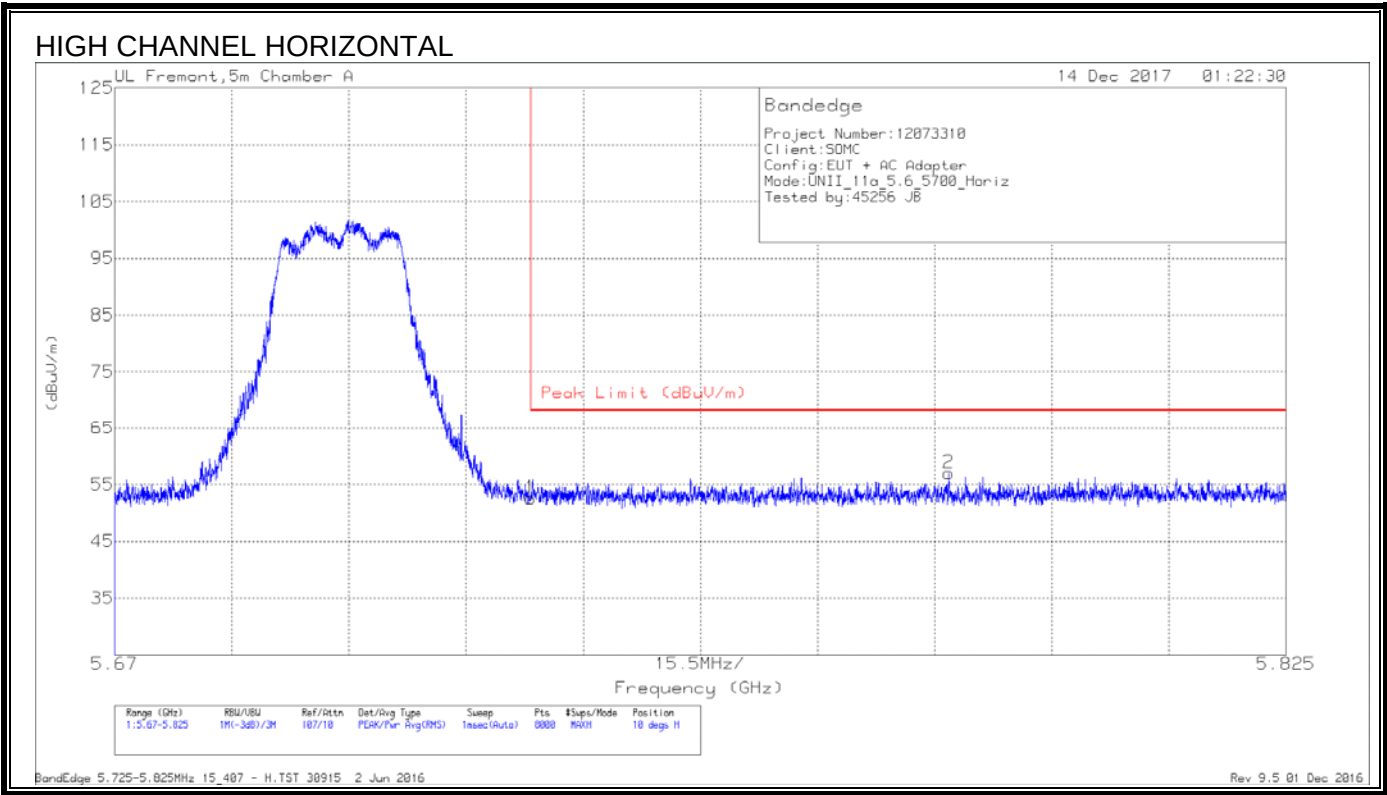
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.93	Pk	34.7	-18.4	0	56.23	-	-	74	-17.77	29	289	V
2	* 5.46	40.27	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

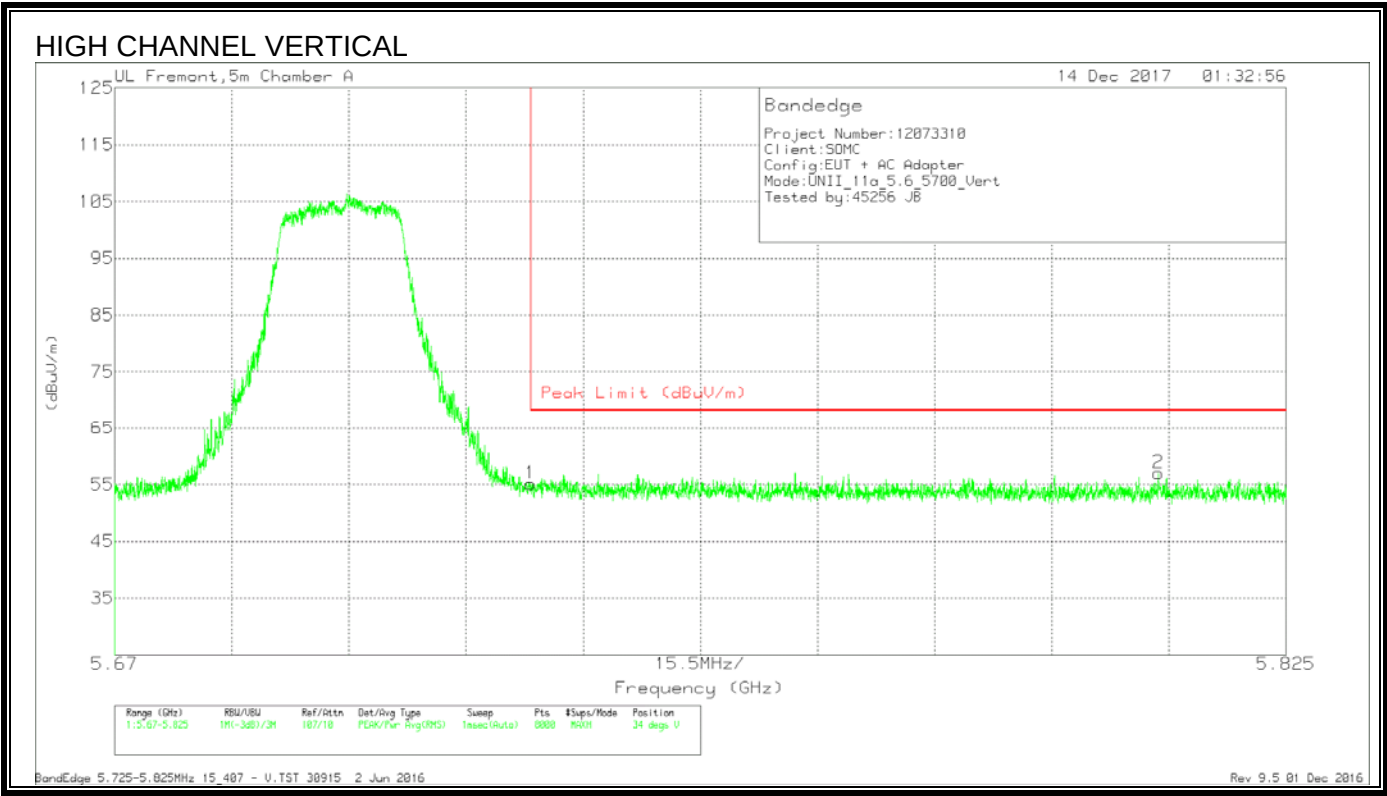
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (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

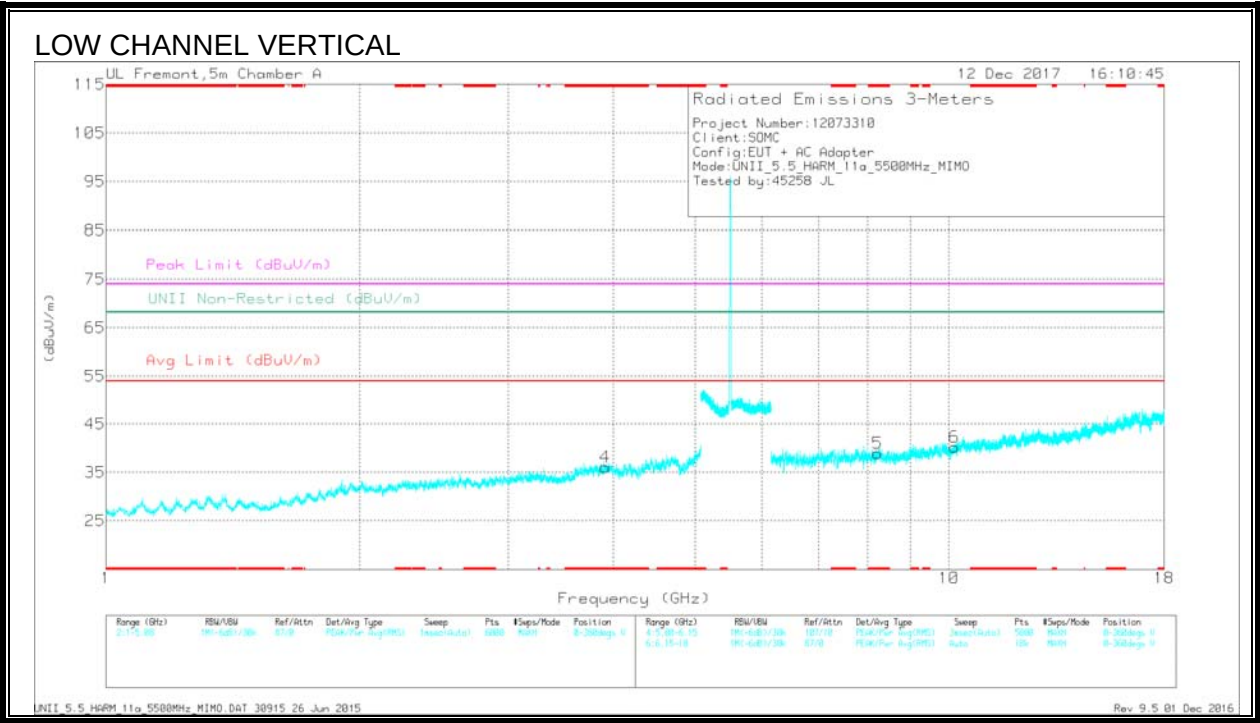
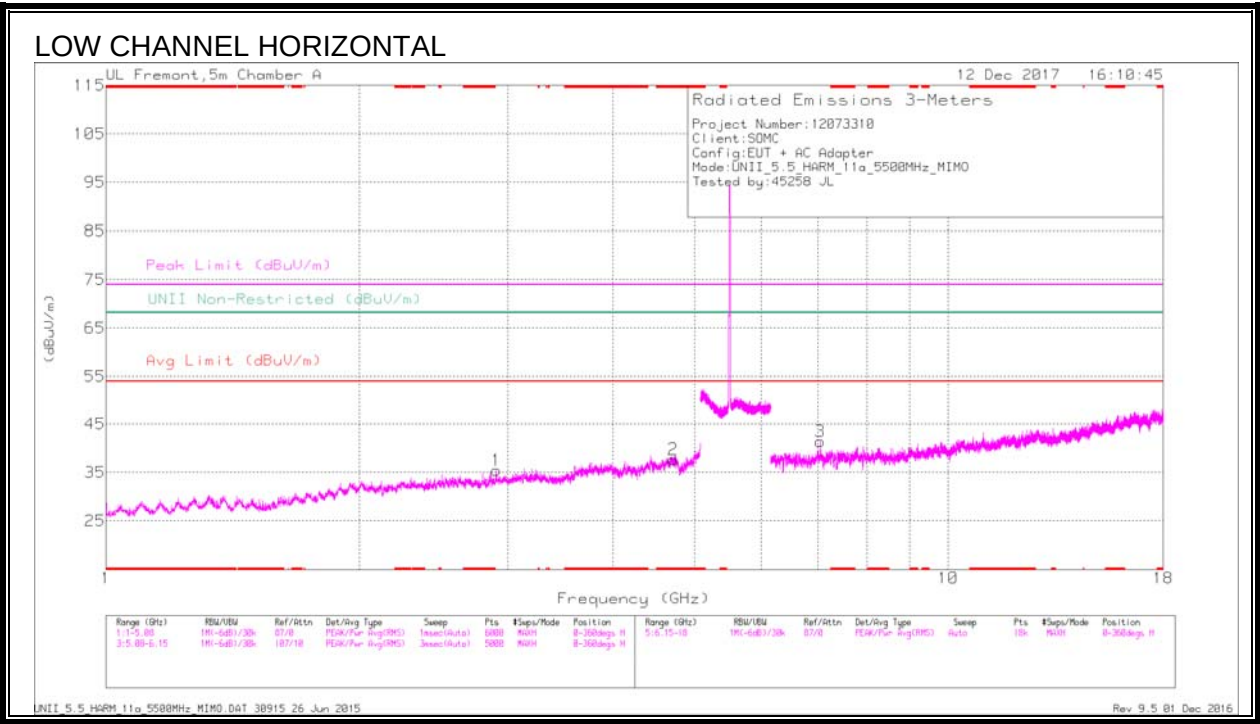


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/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	38.7	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



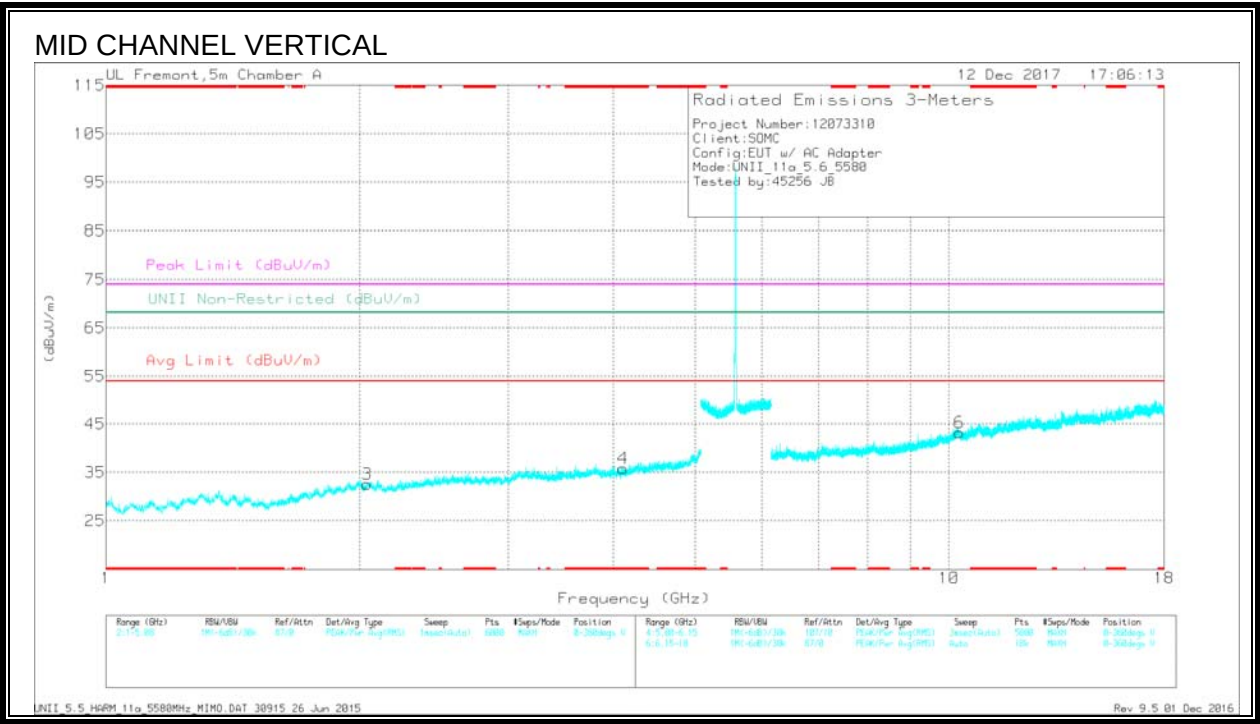
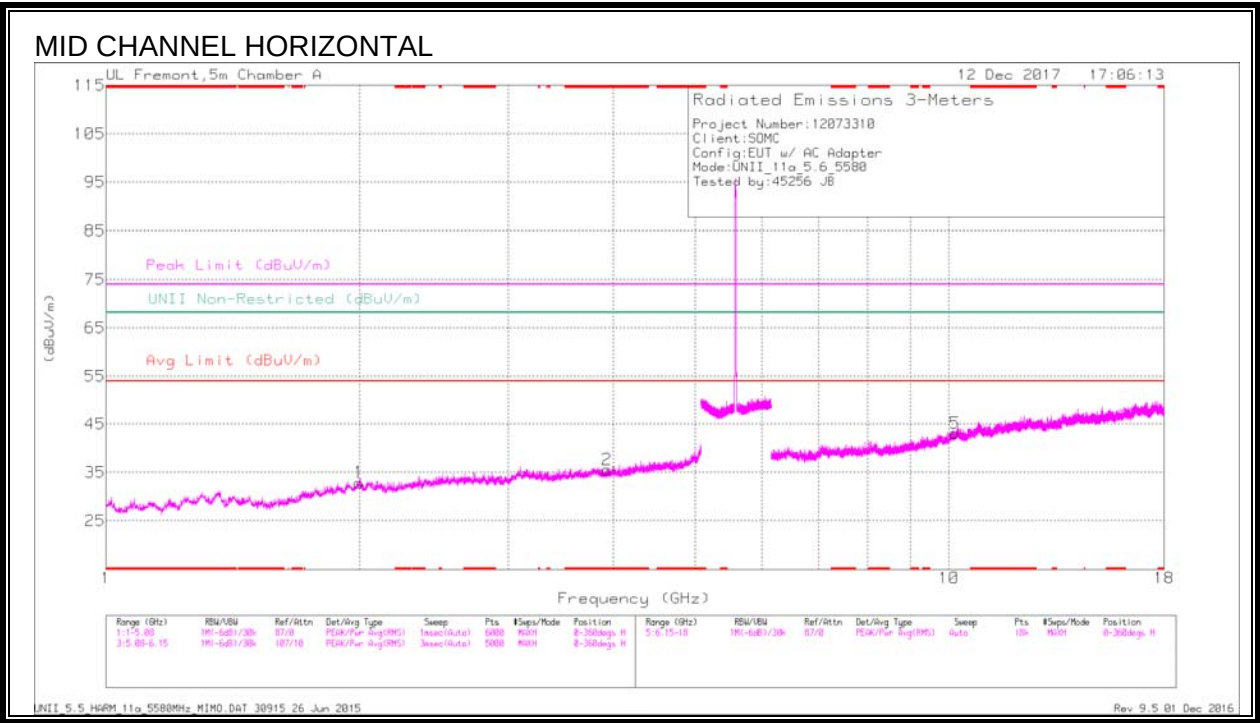
Radiated Emissions

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

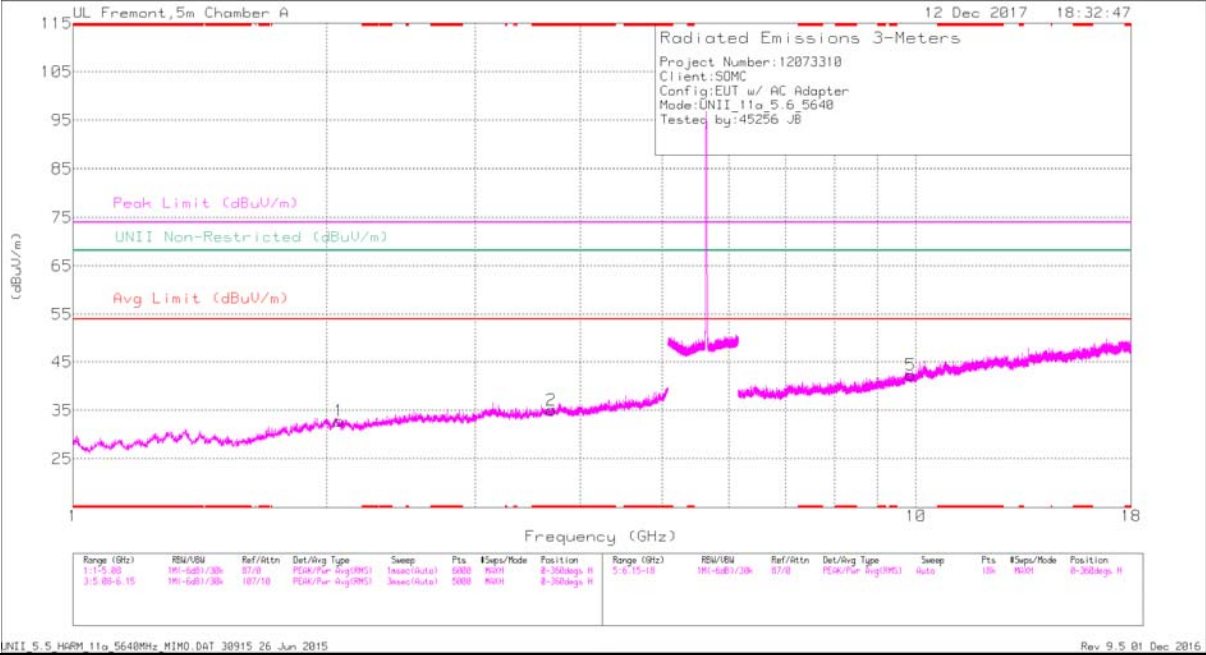
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.929	37.28	PK-U	33.2	-28.7	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

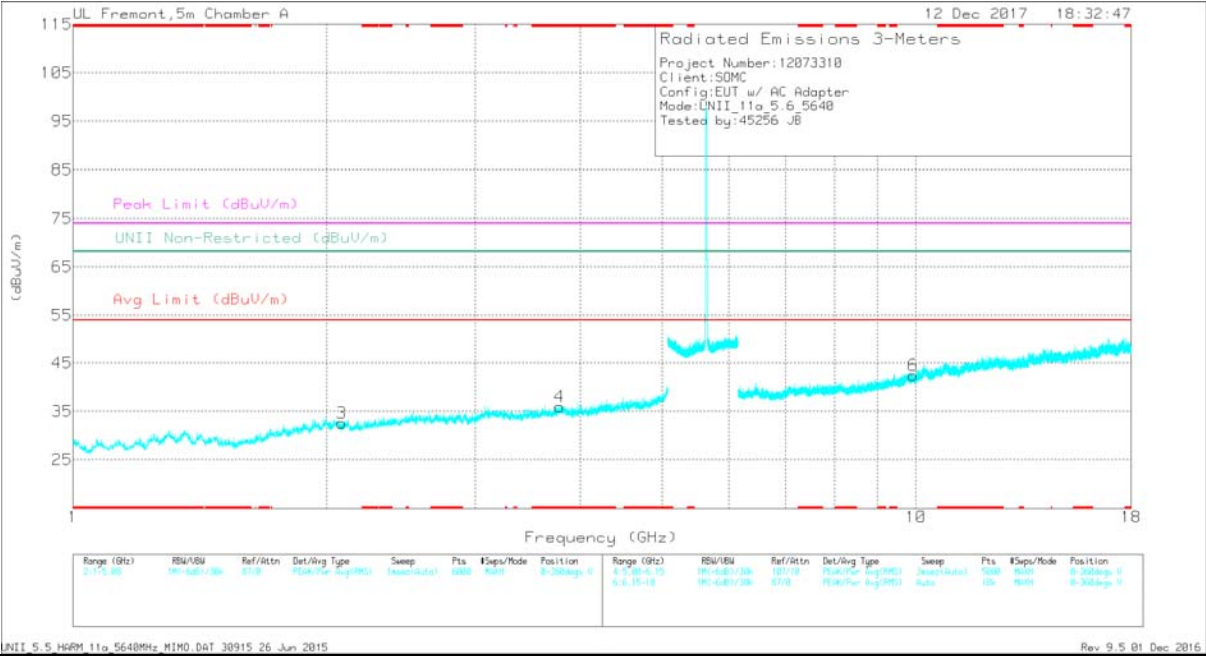
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL (FCC) HORIZONTAL



MID CHANNEL (FCC) VERTICAL



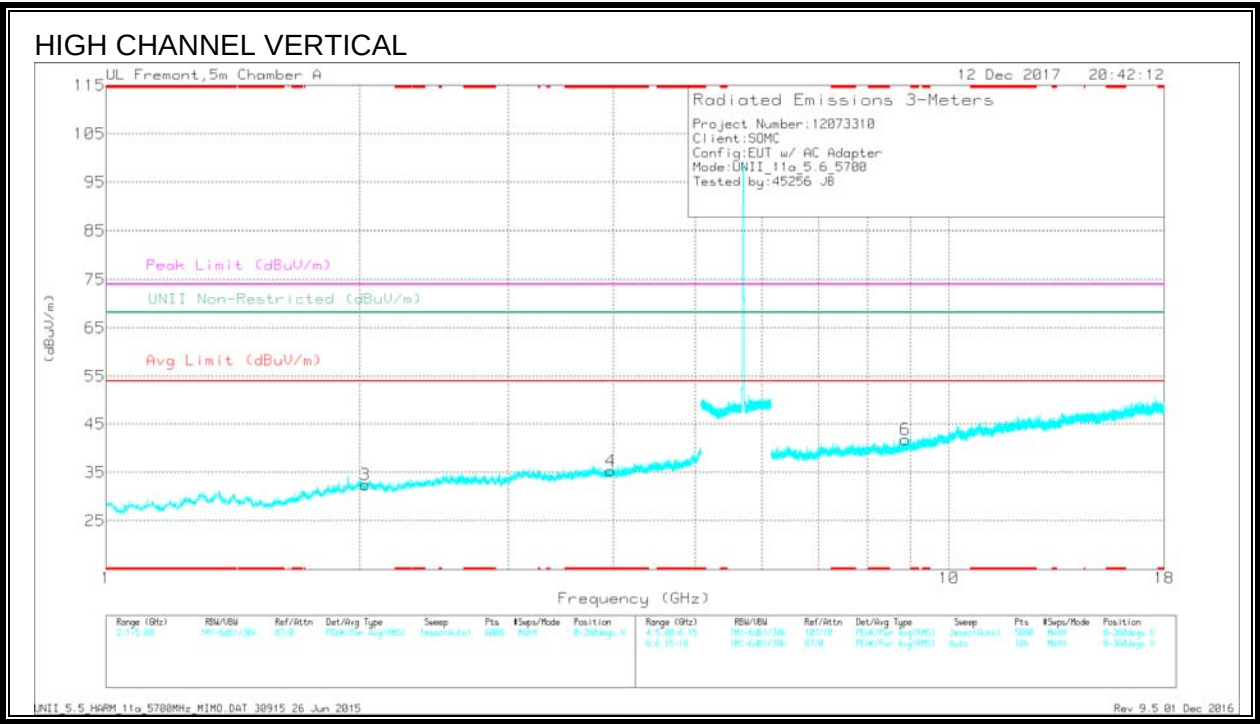
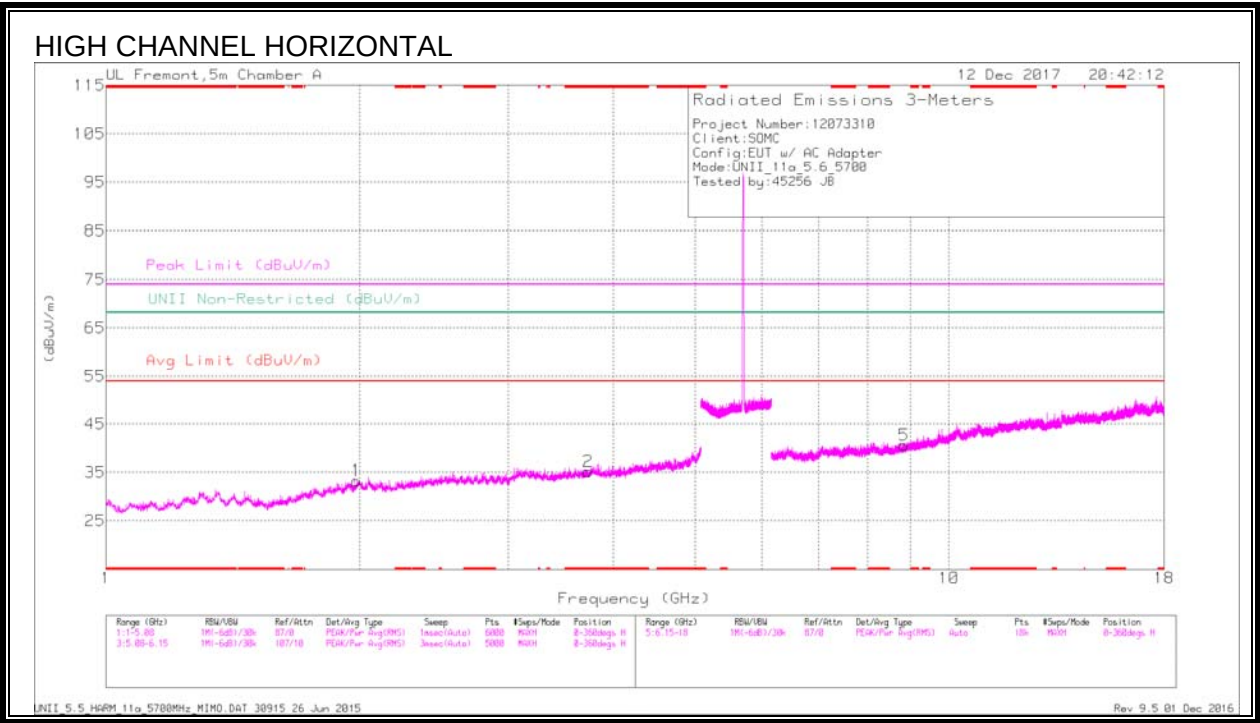
Radiated Emissions

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



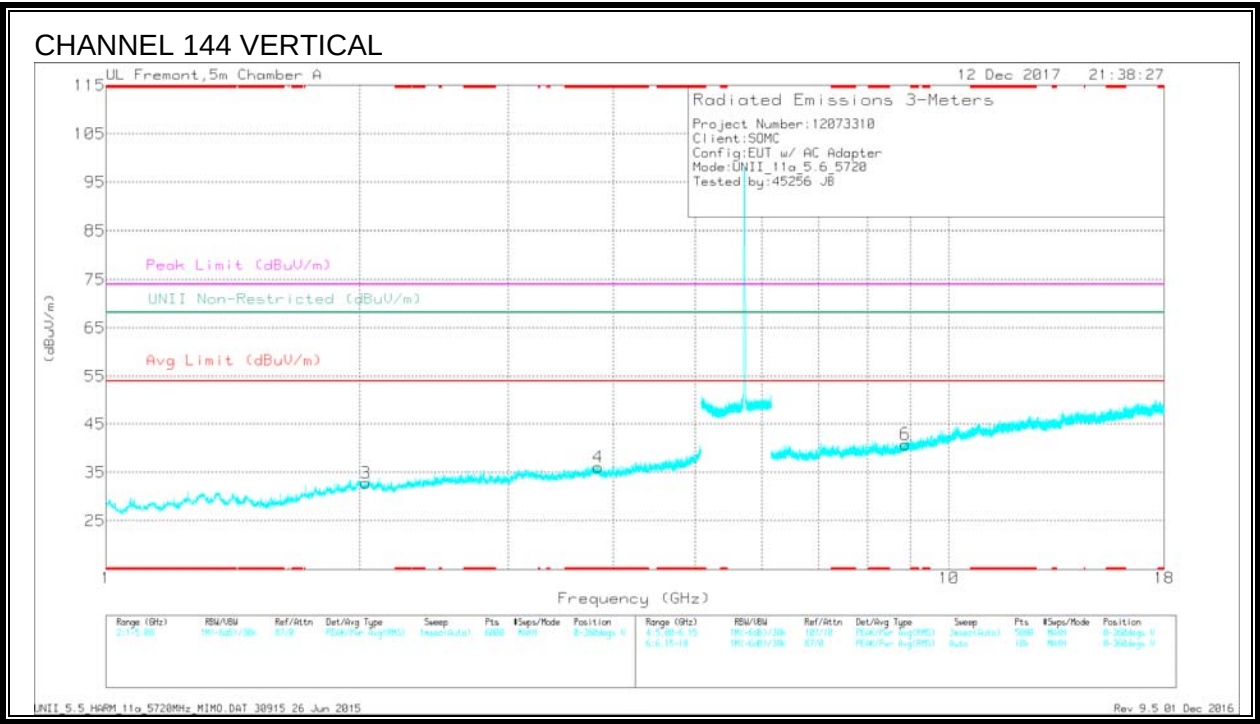
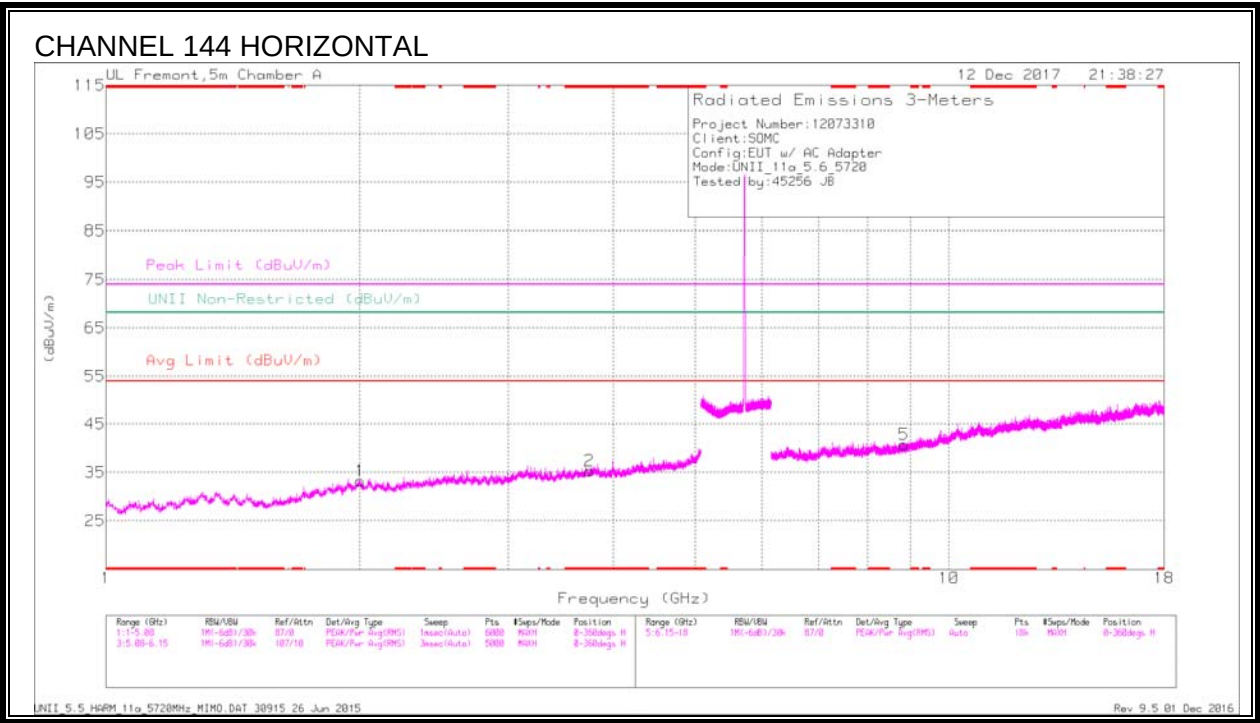
Radiated Emissions

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

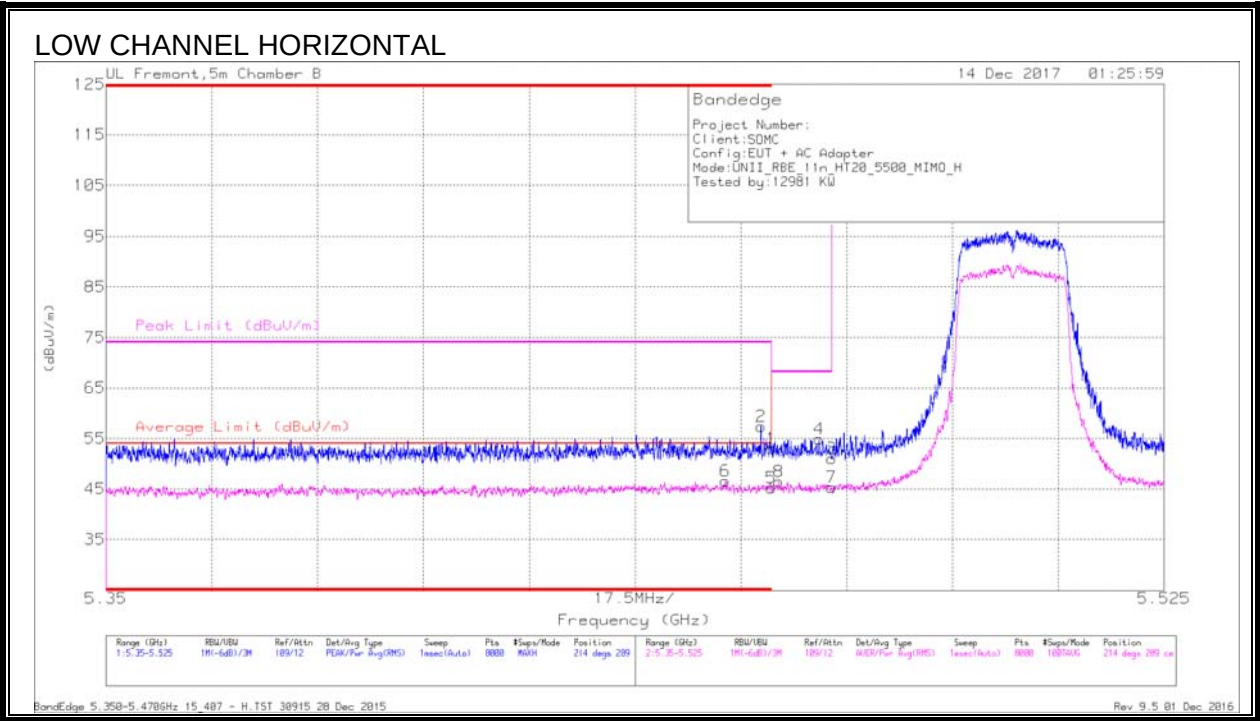
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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

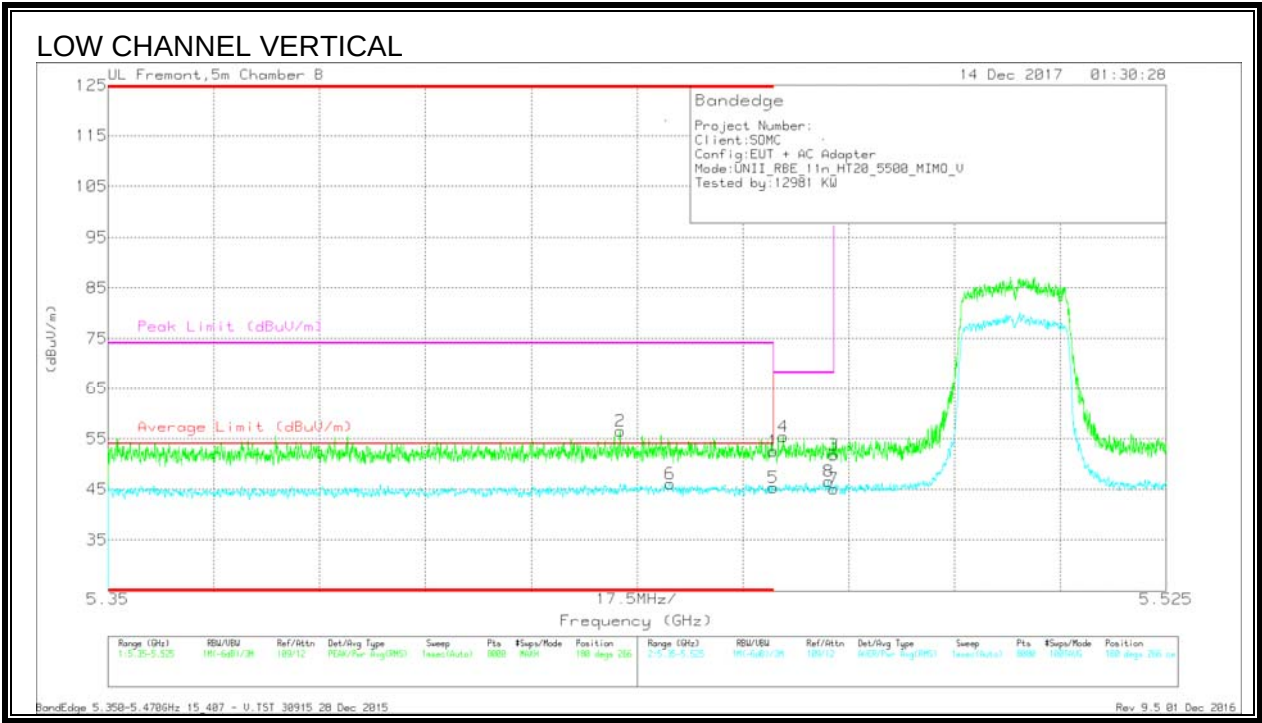
RESTRICTED BANDEDGE (LOW CHANNEL)



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

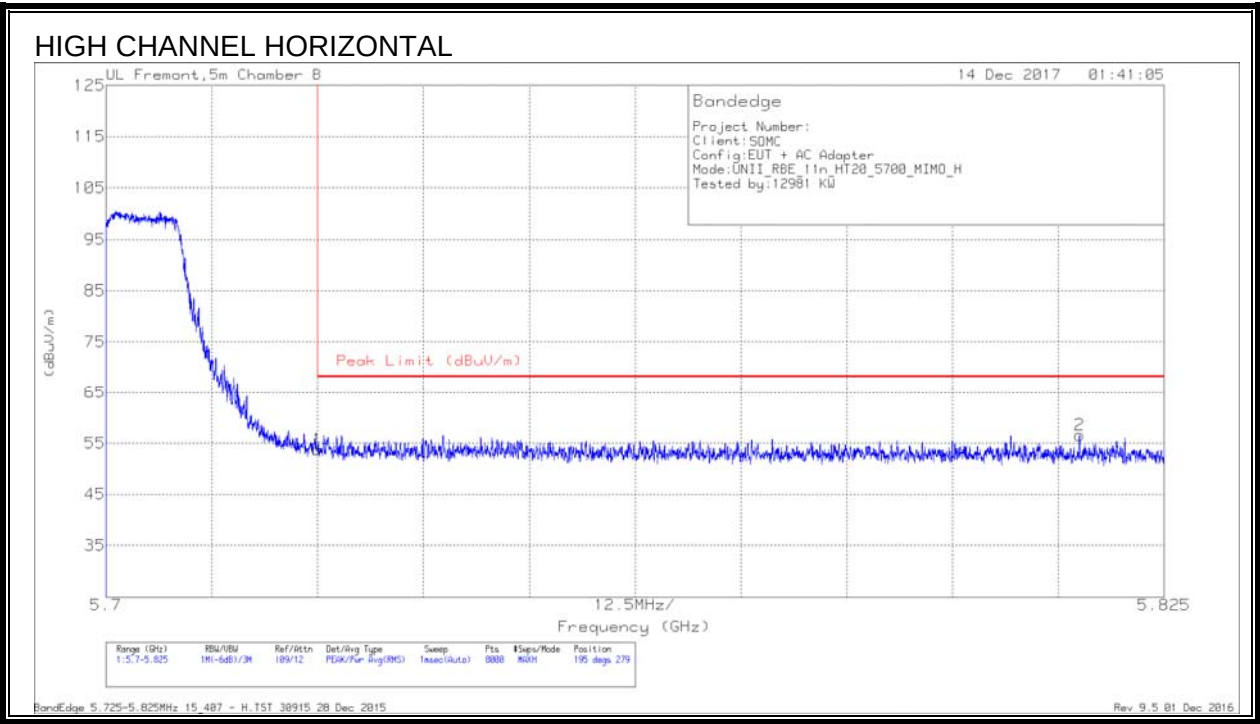


Trace Markers

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

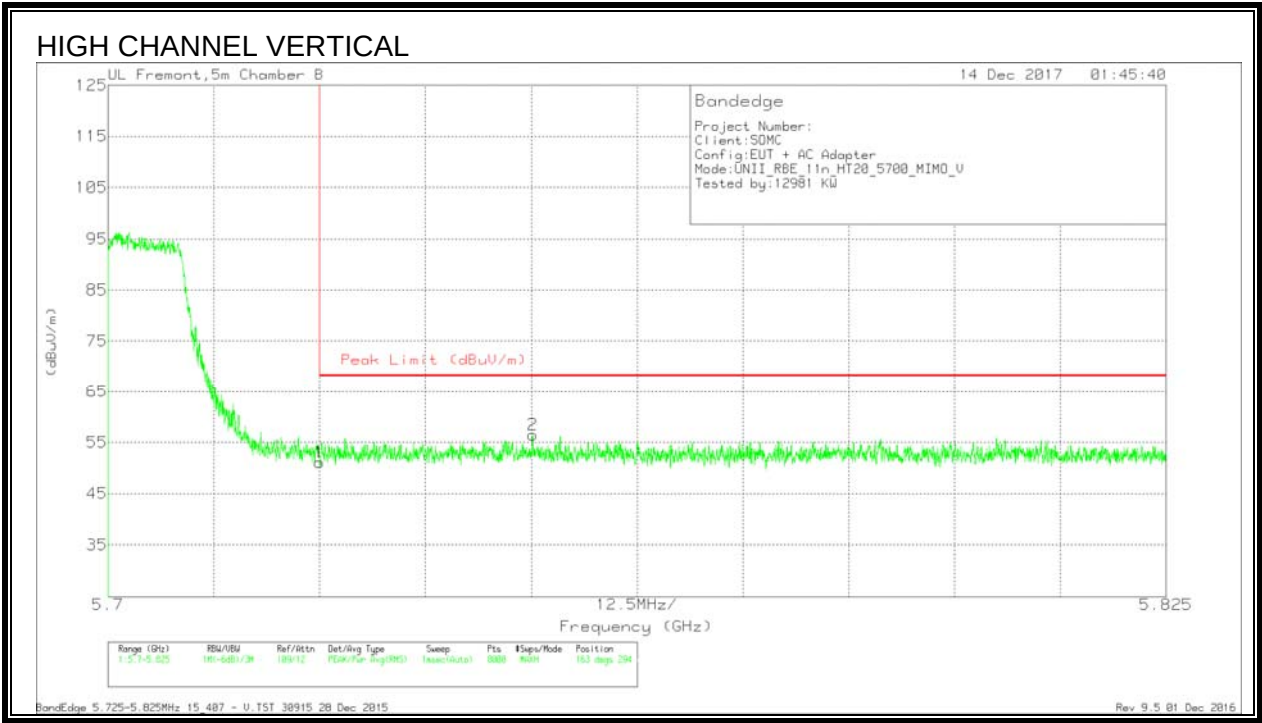
AUTHORIZED BANDEDGE (HIGH CHANNEL)



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

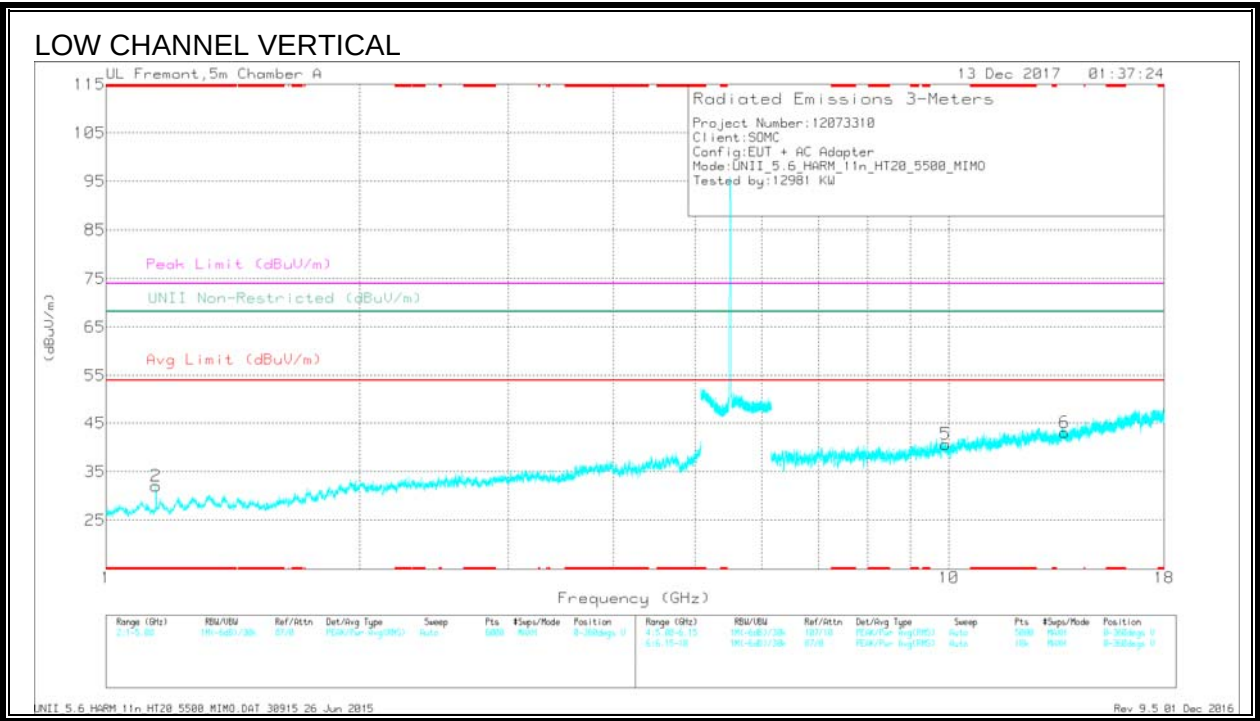
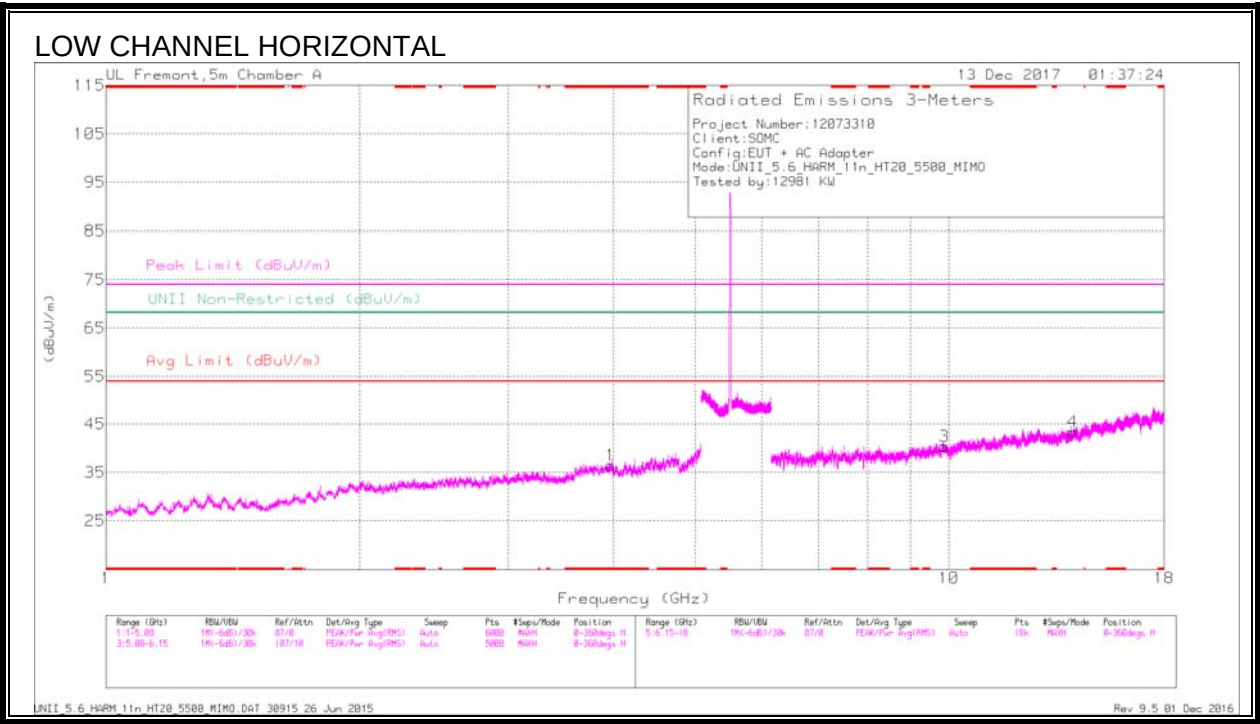


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.56	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



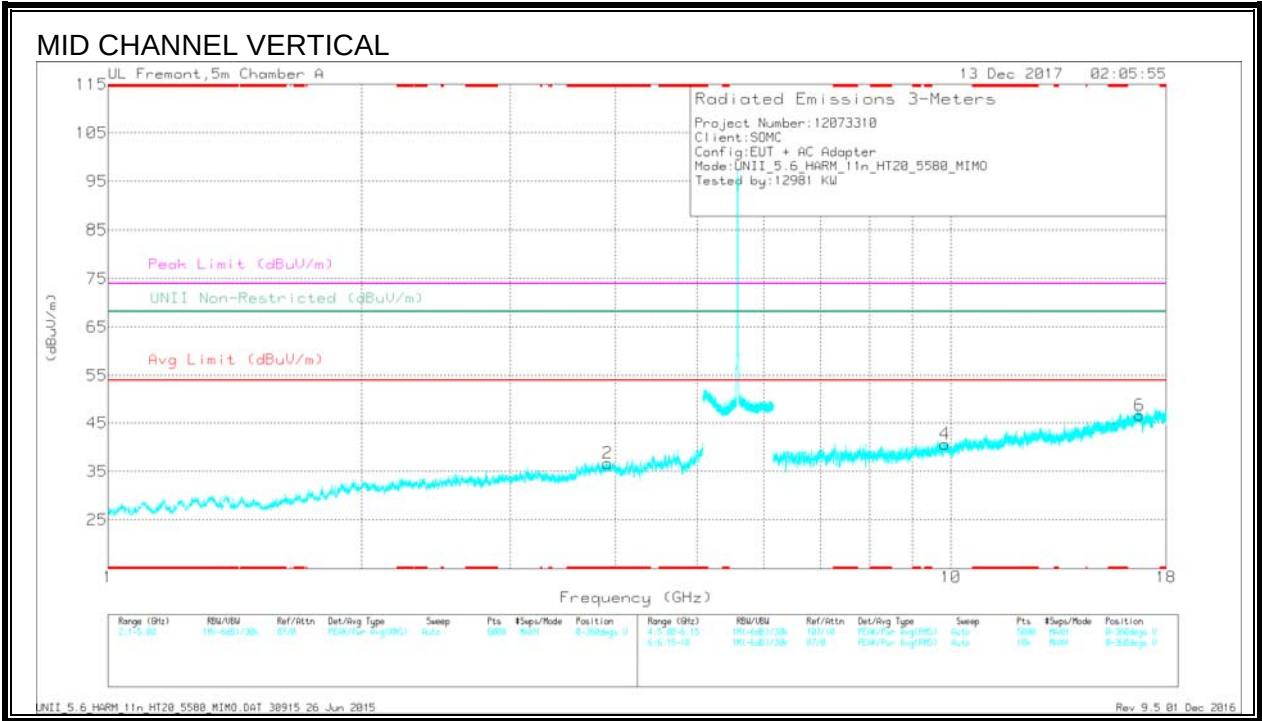
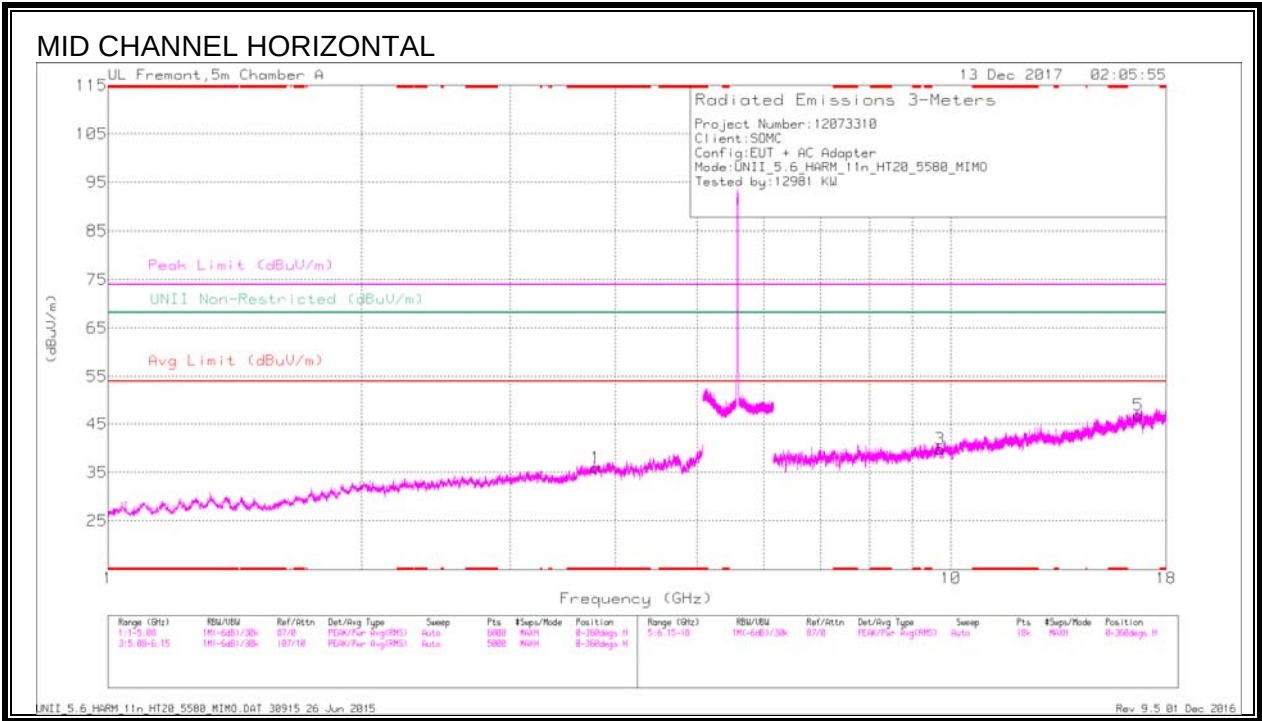
Radiated Emissions

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



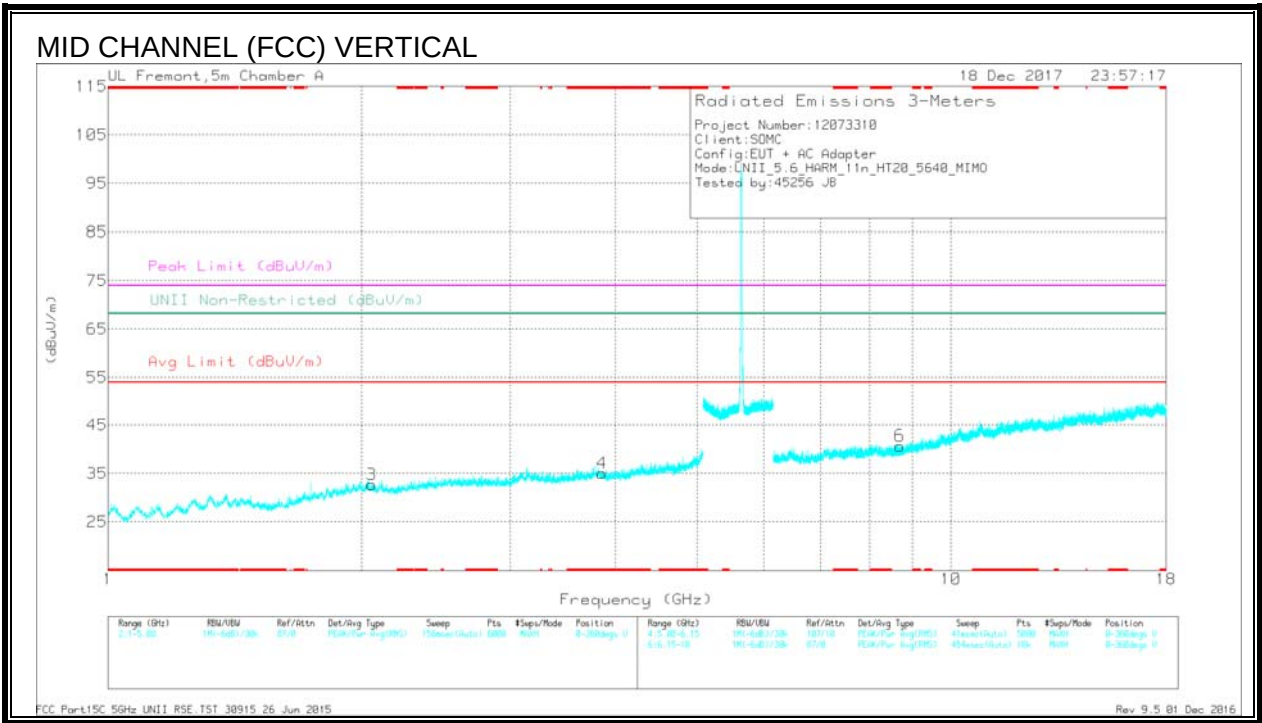
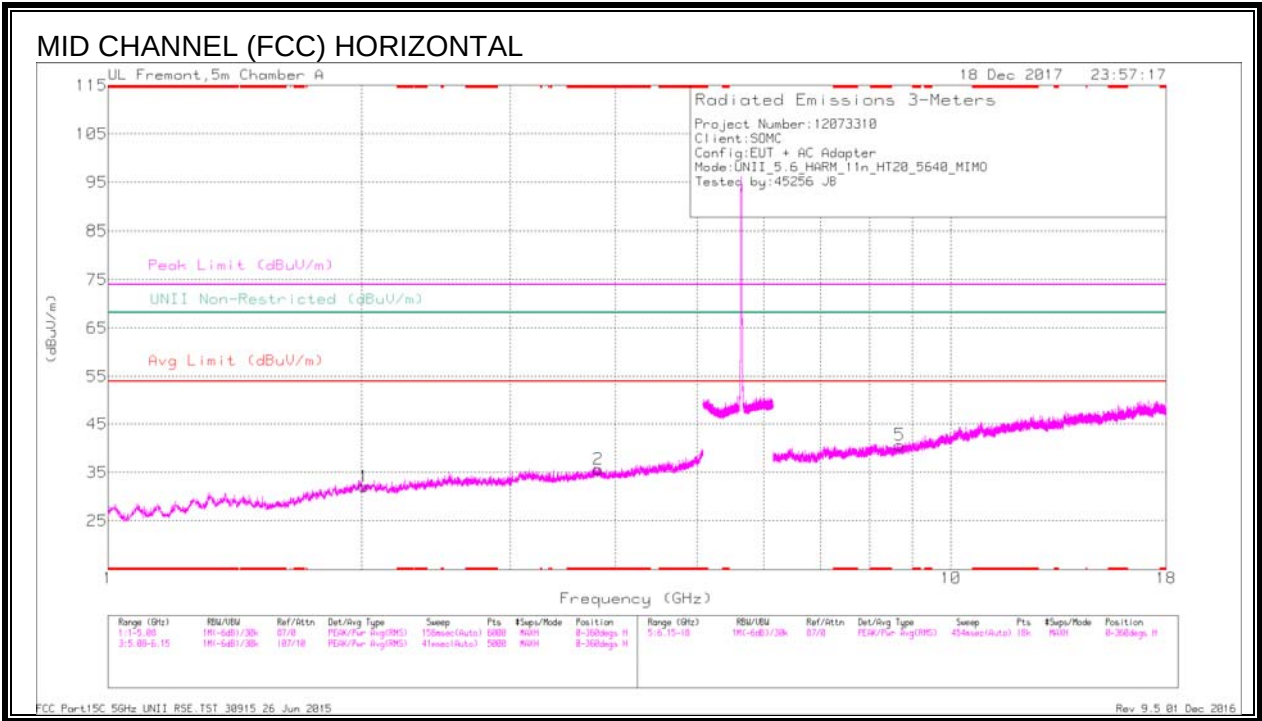
Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/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	* 3.792	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



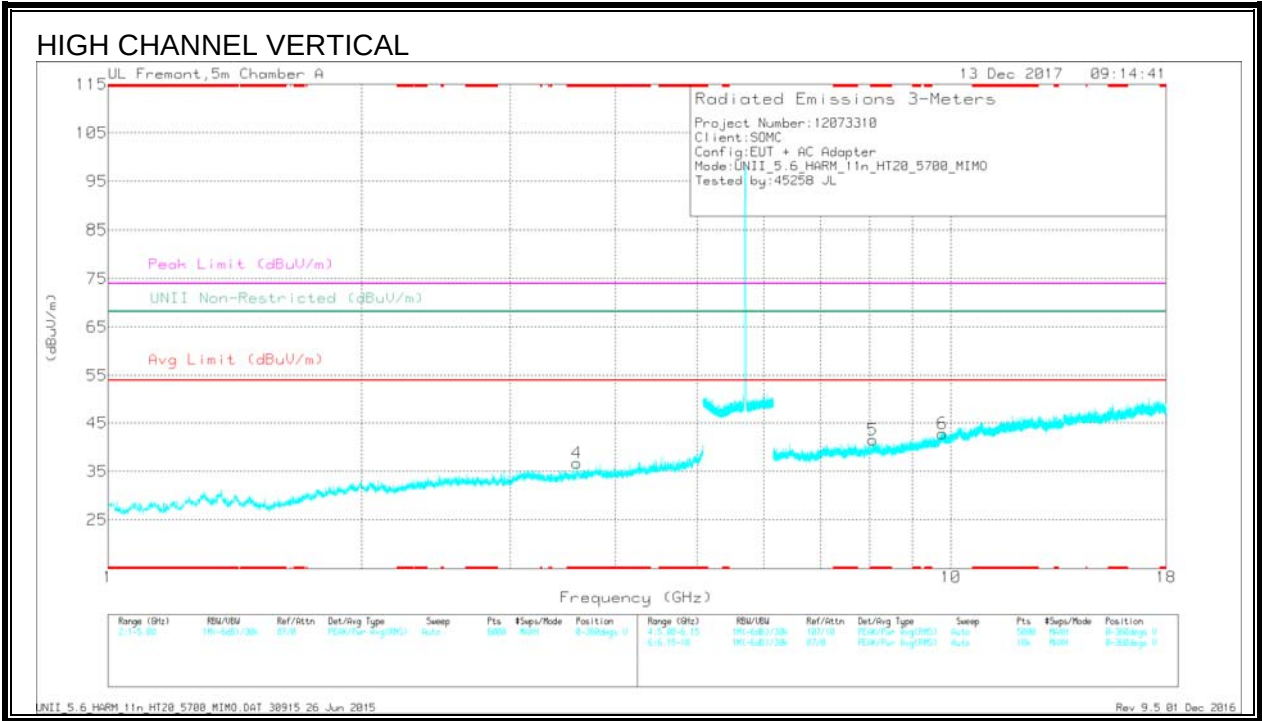
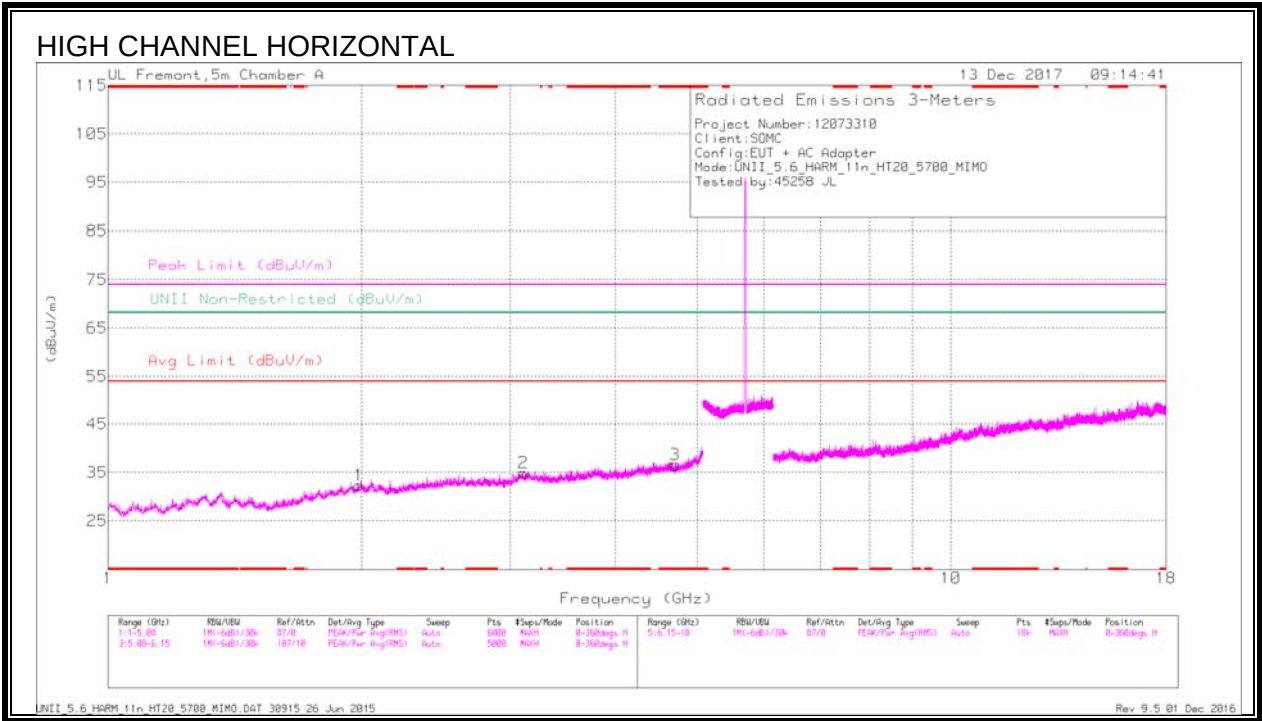
Radiated Emissions

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

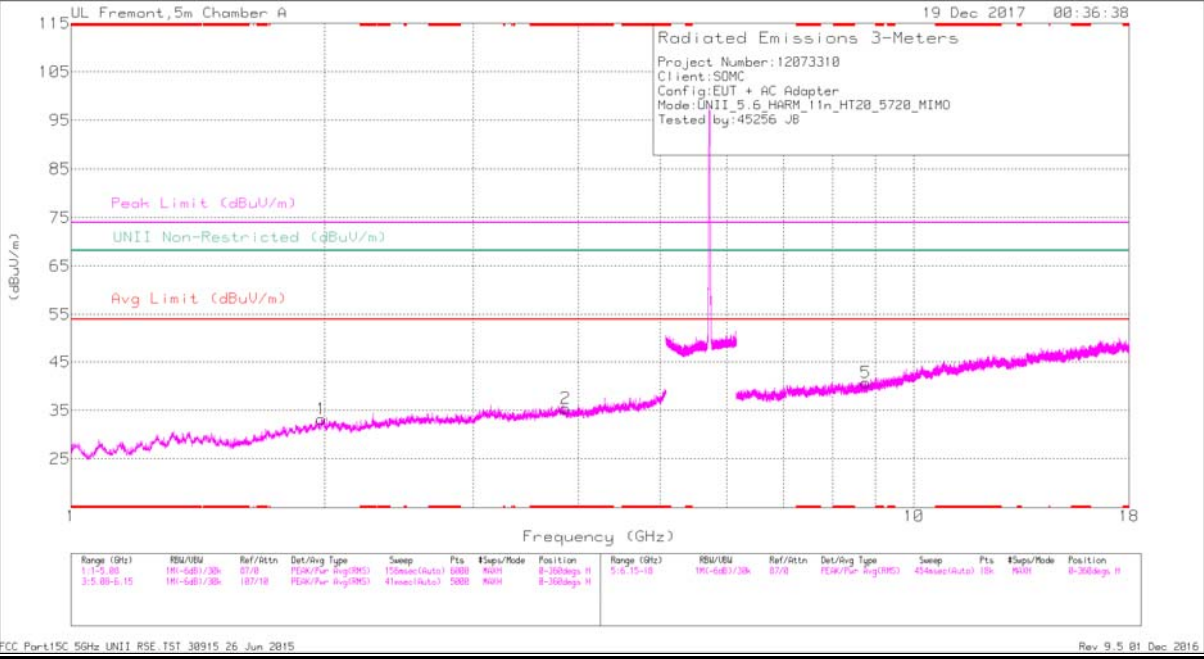
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.709	35.91	PK-U	33.9	-27.3	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

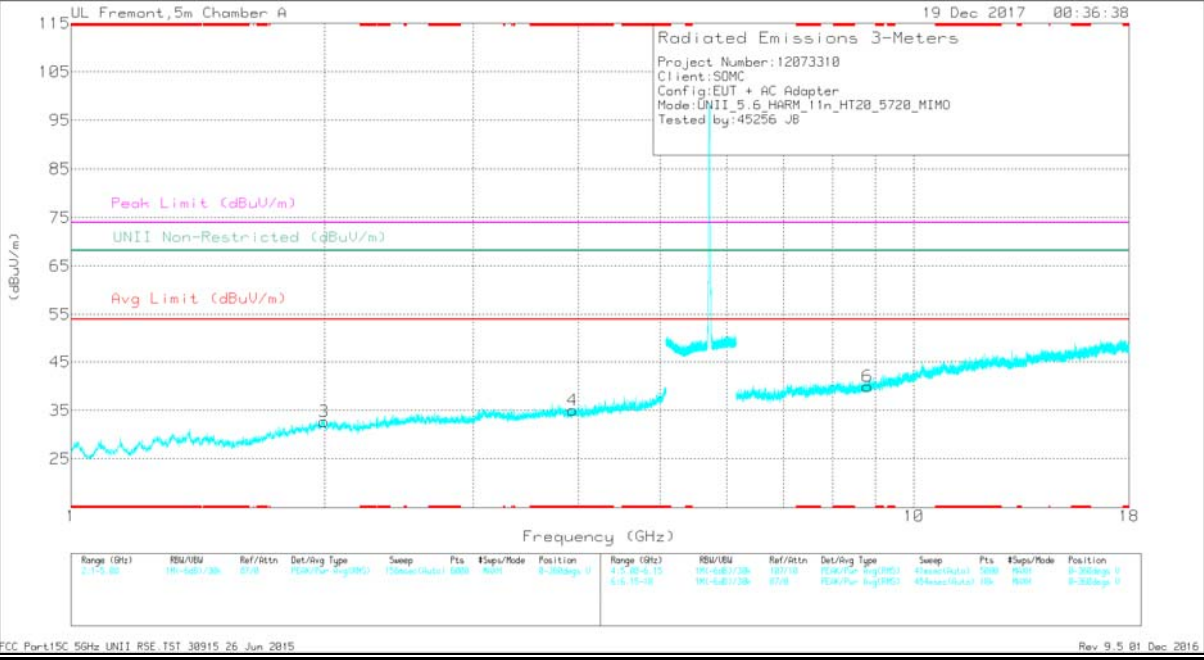
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 HORIZONTAL



CHANNEL 144 VERTICAL



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

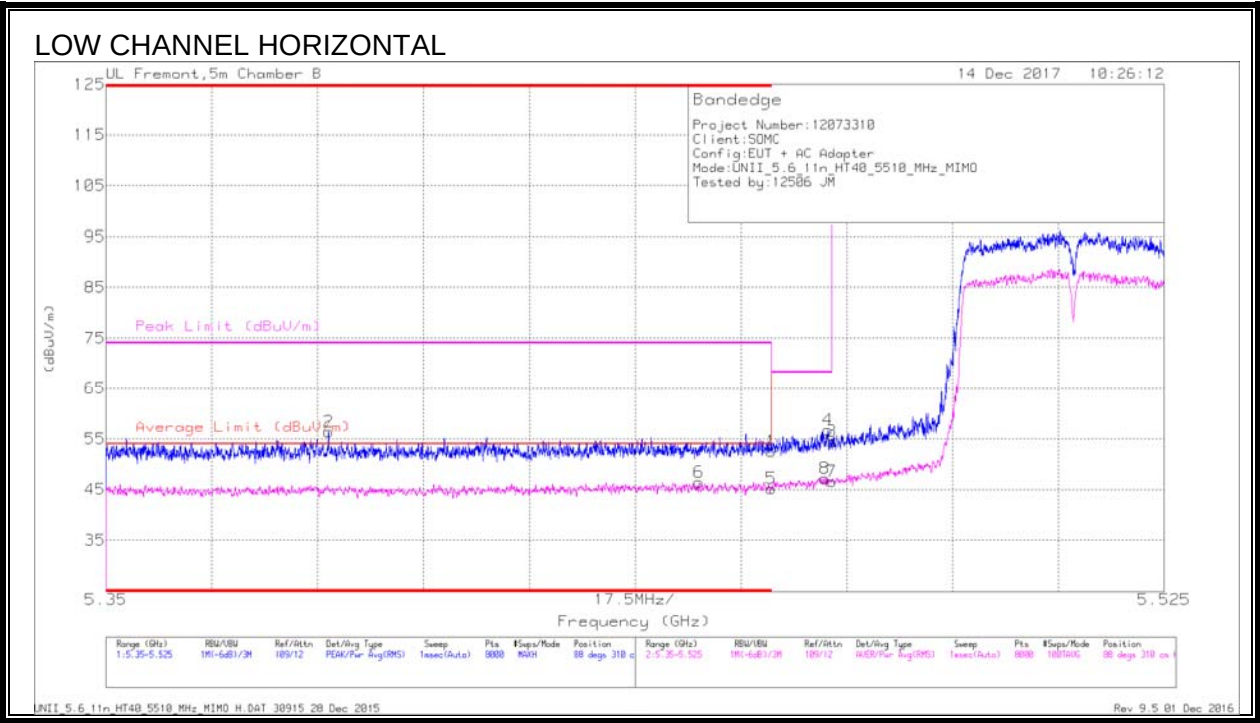
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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

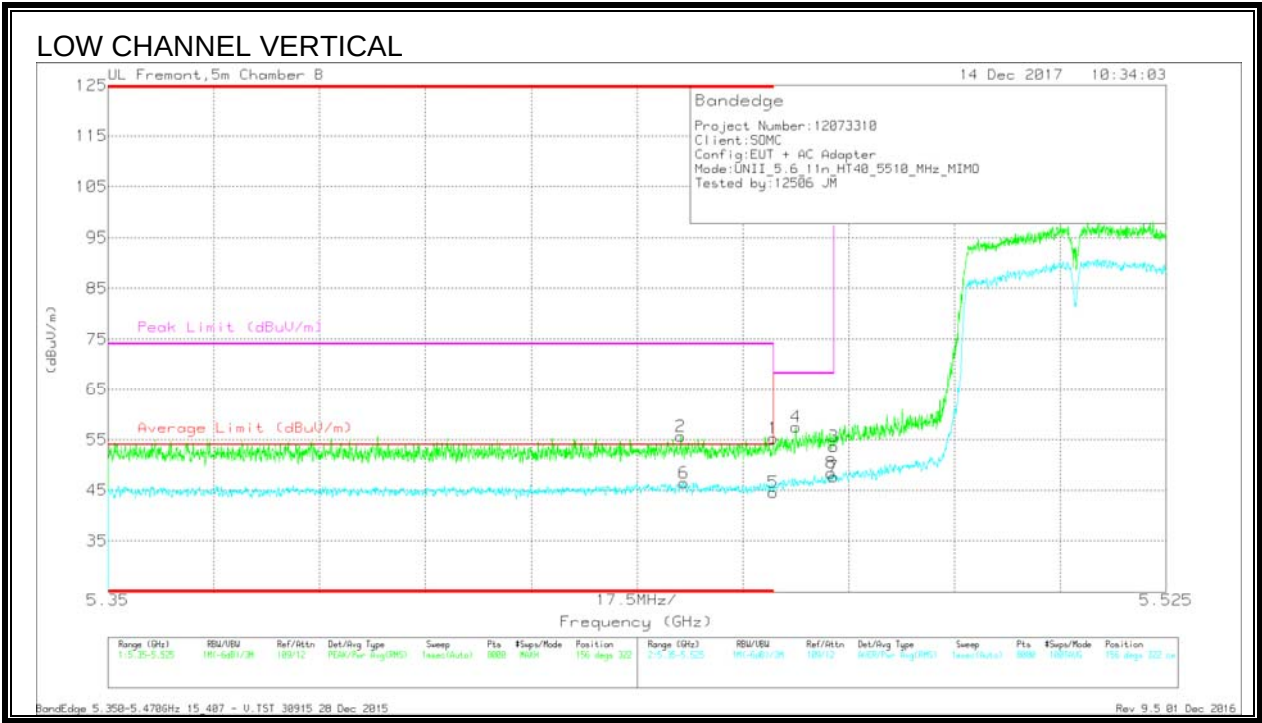
RESTRICTED BANDEDGE (LOW CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/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	* 5.387	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

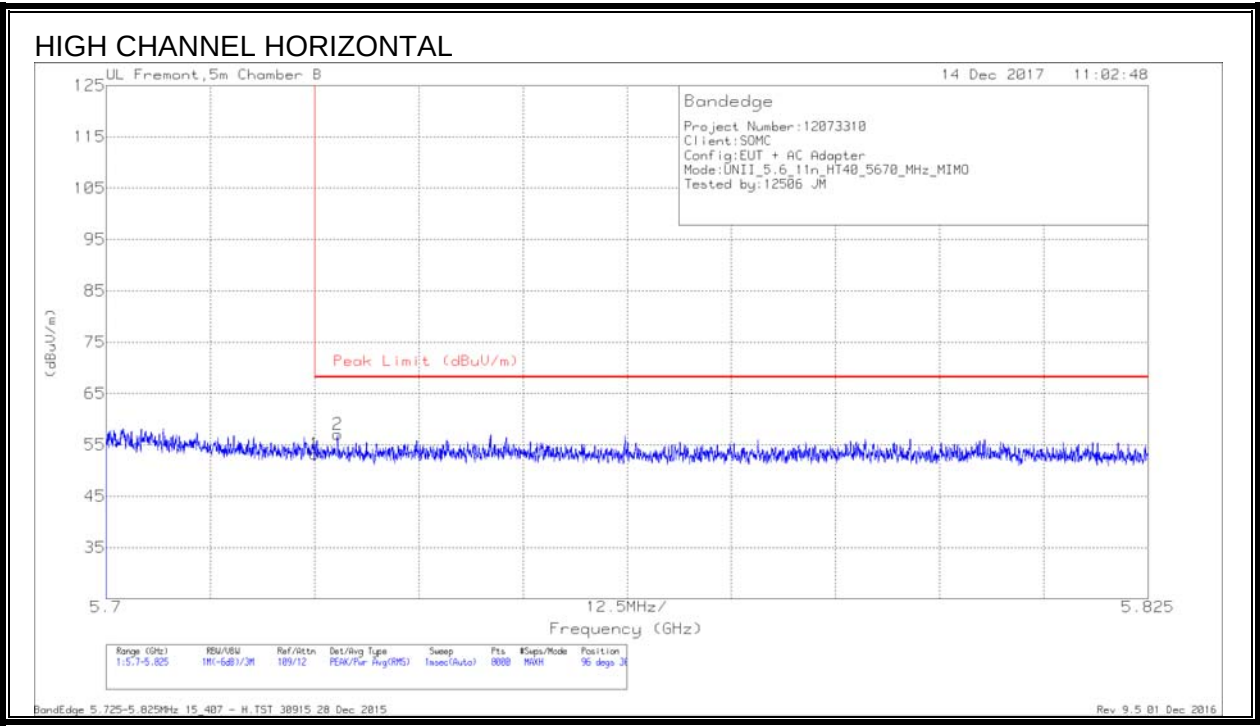


Trace Markers

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

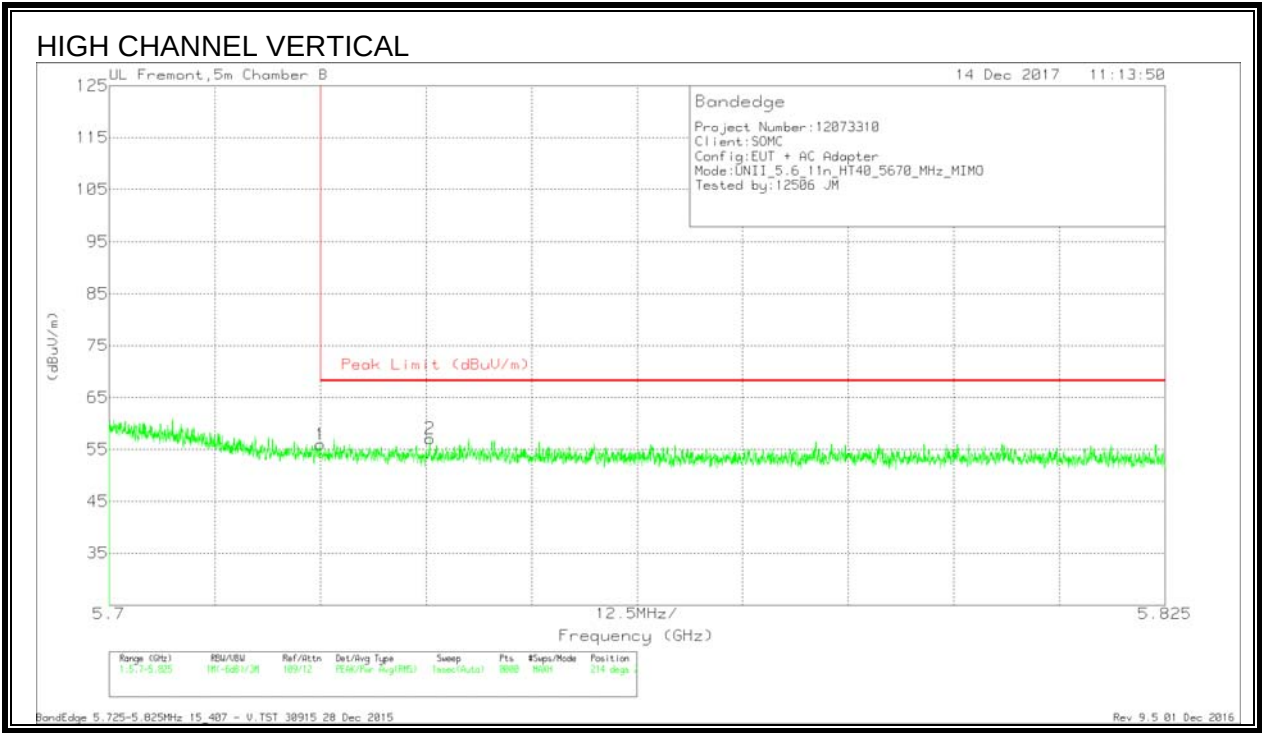
AUTHORIZED BANDEDGE (HIGH CHANNEL)



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

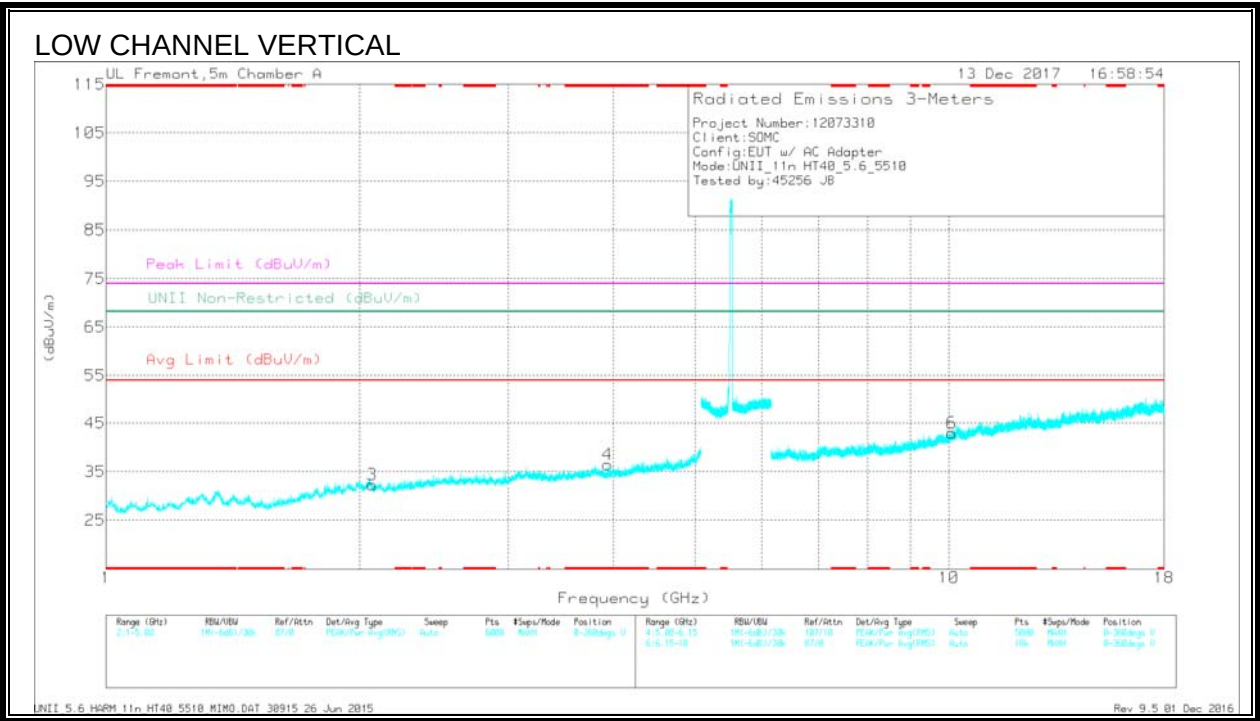
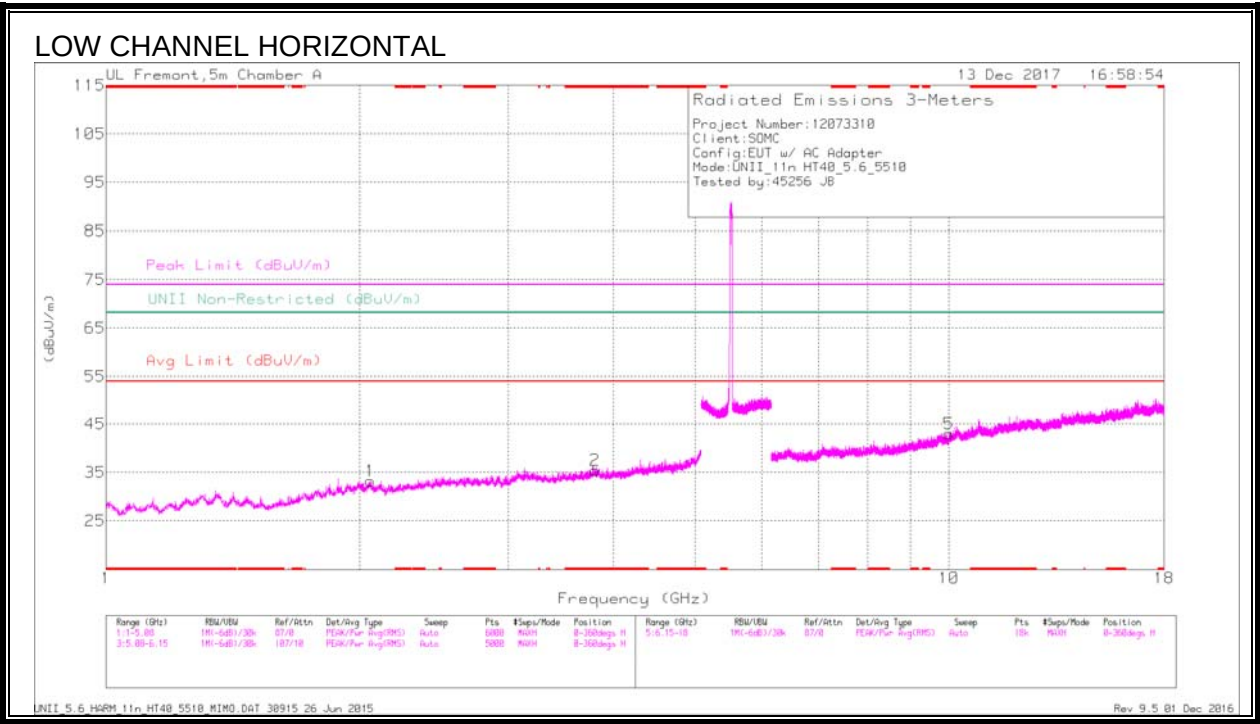


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	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



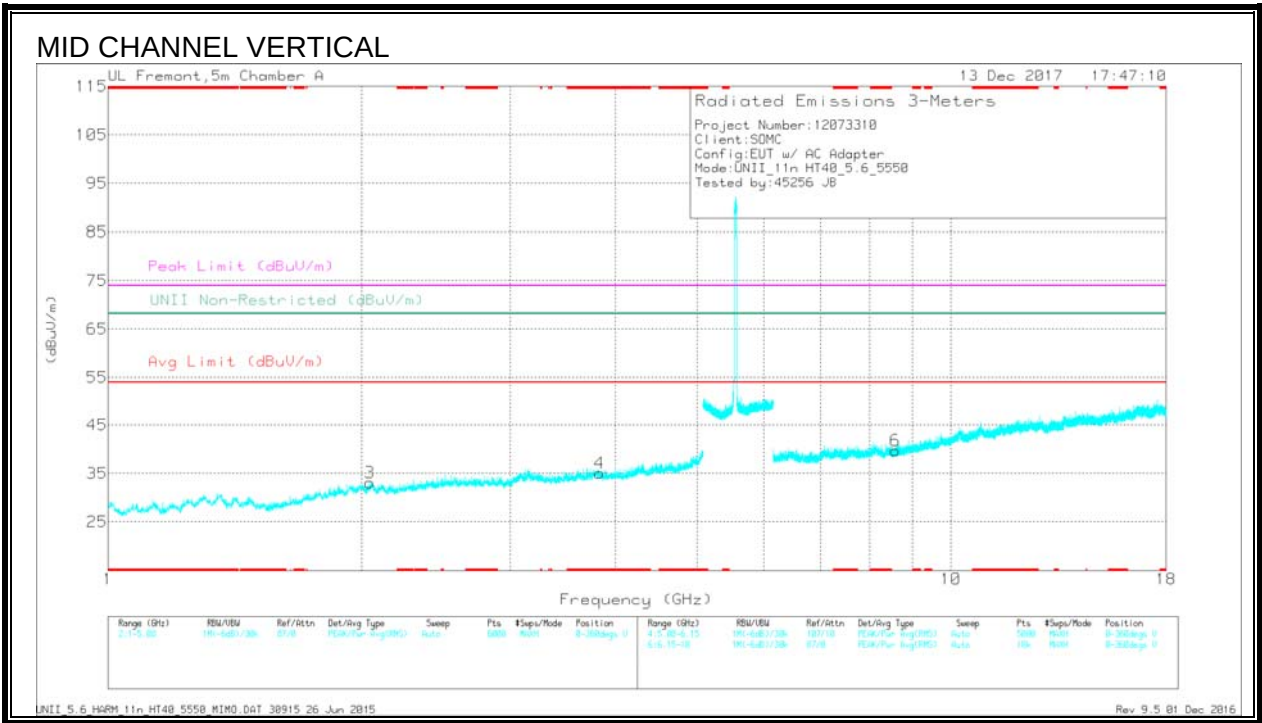
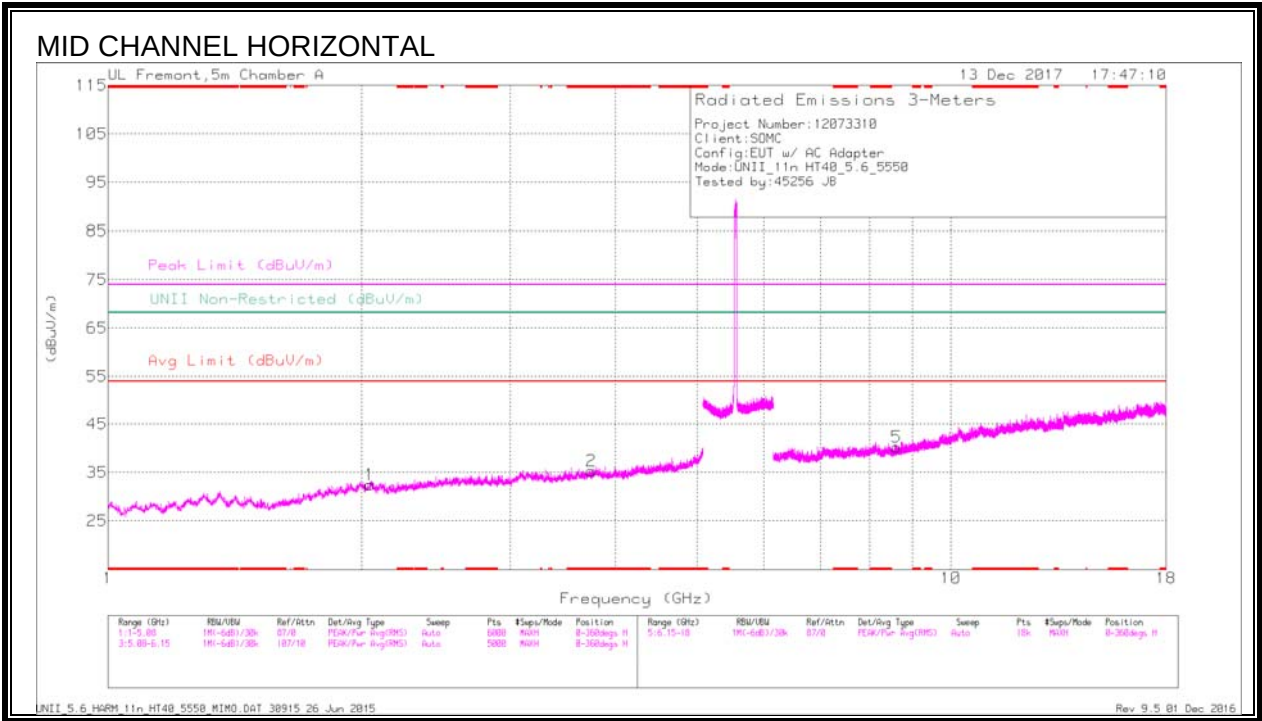
Radiated Emissions

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



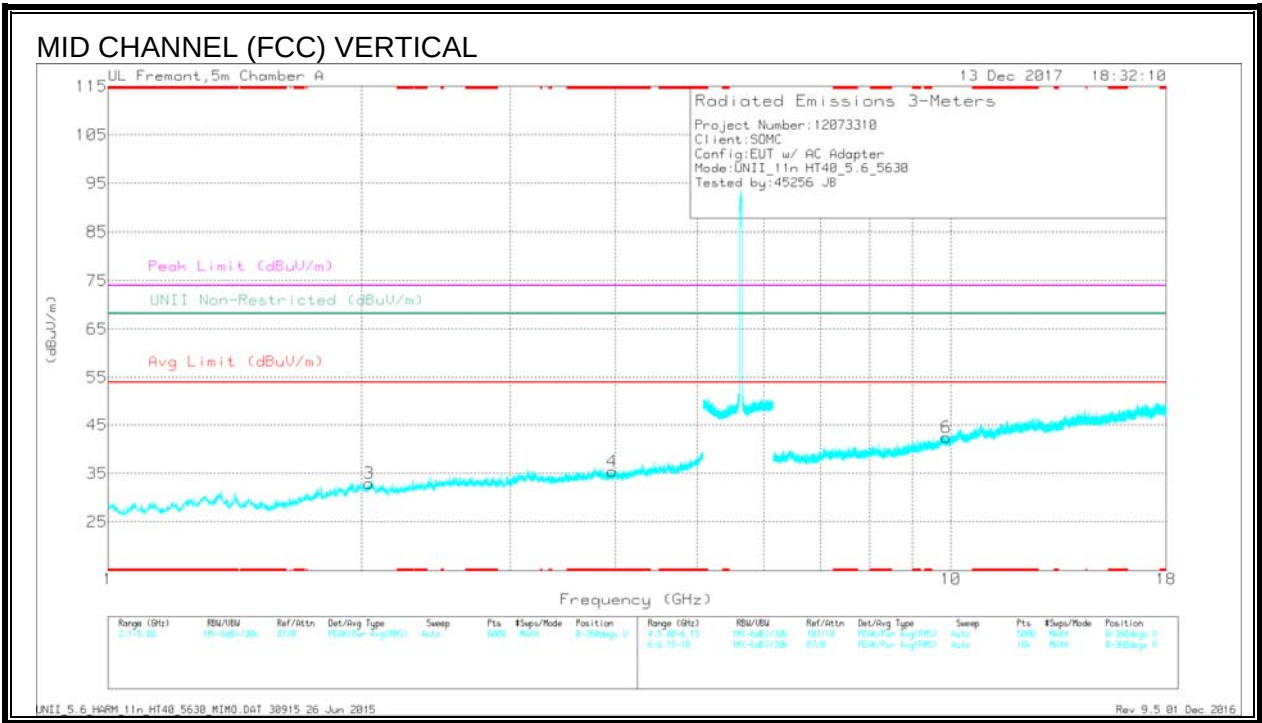
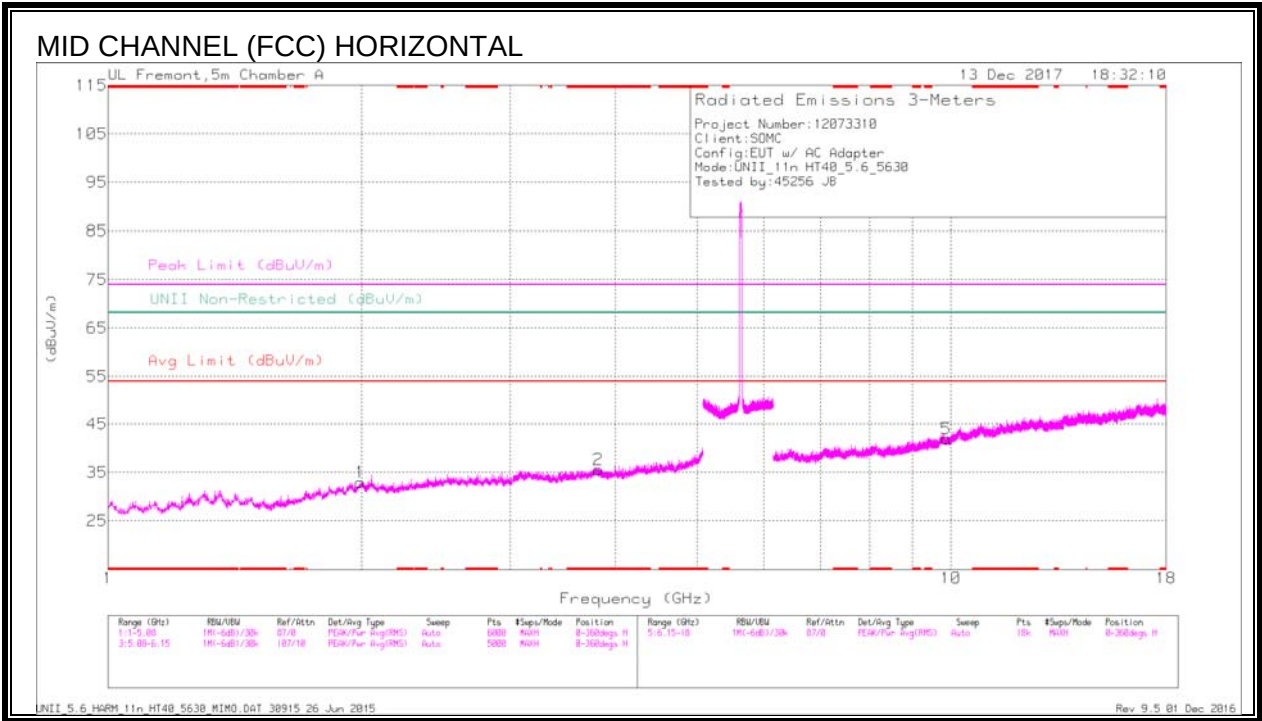
Radiated Emissions

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



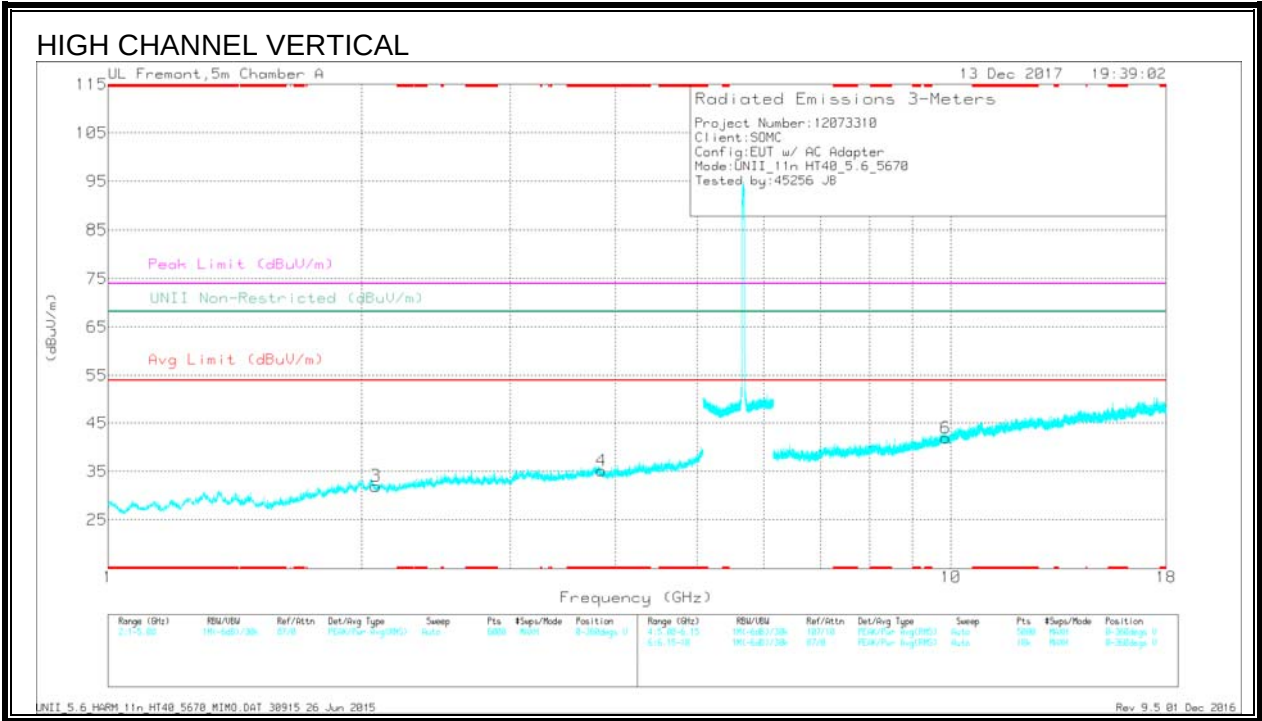
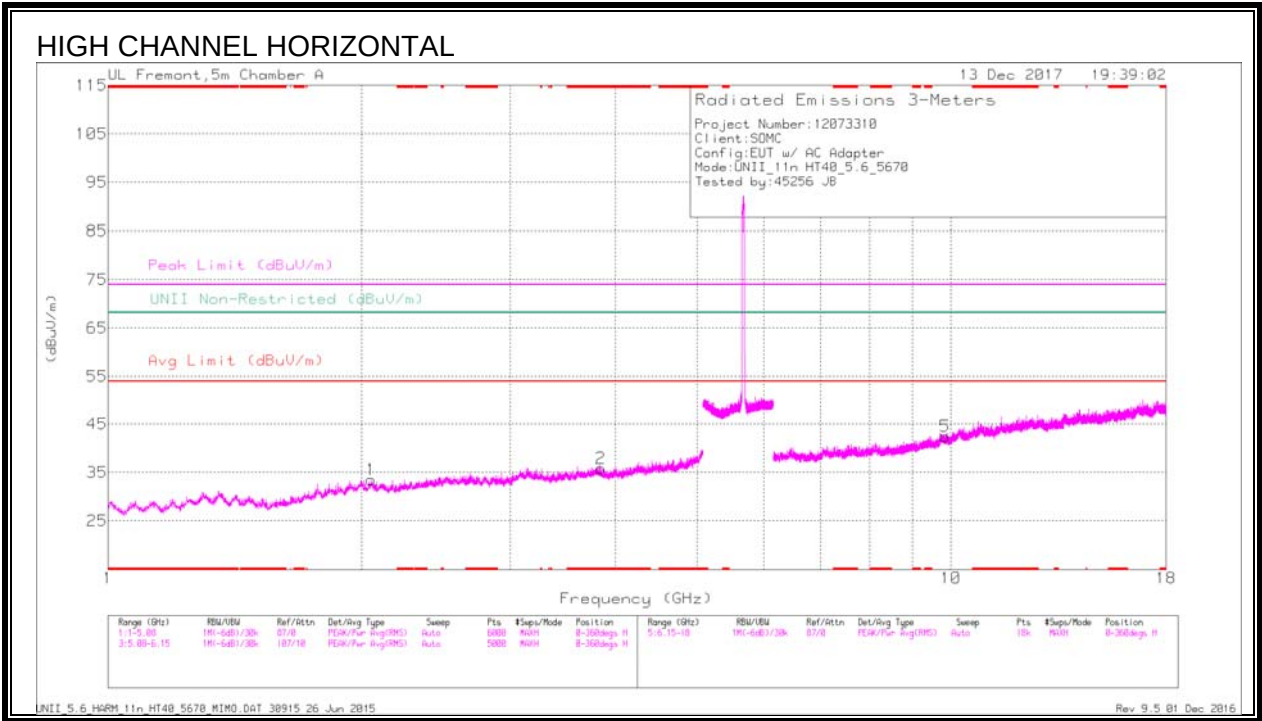
Radiated Emissions

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



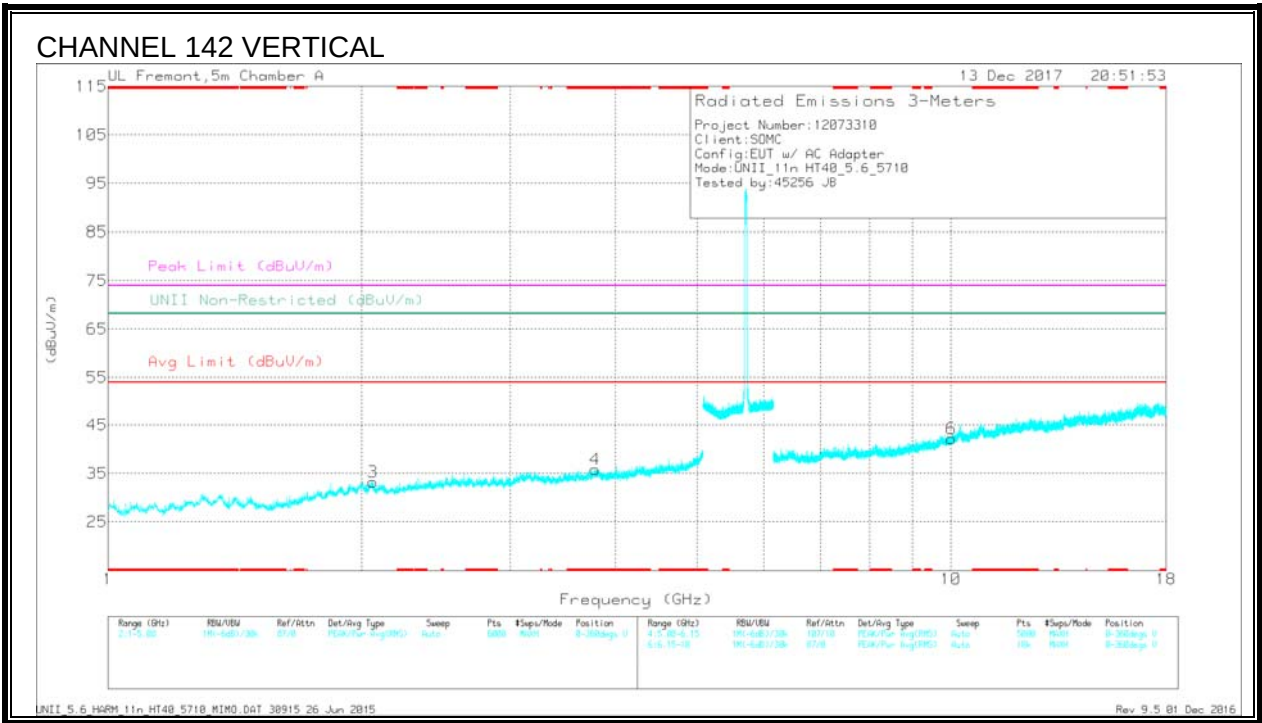
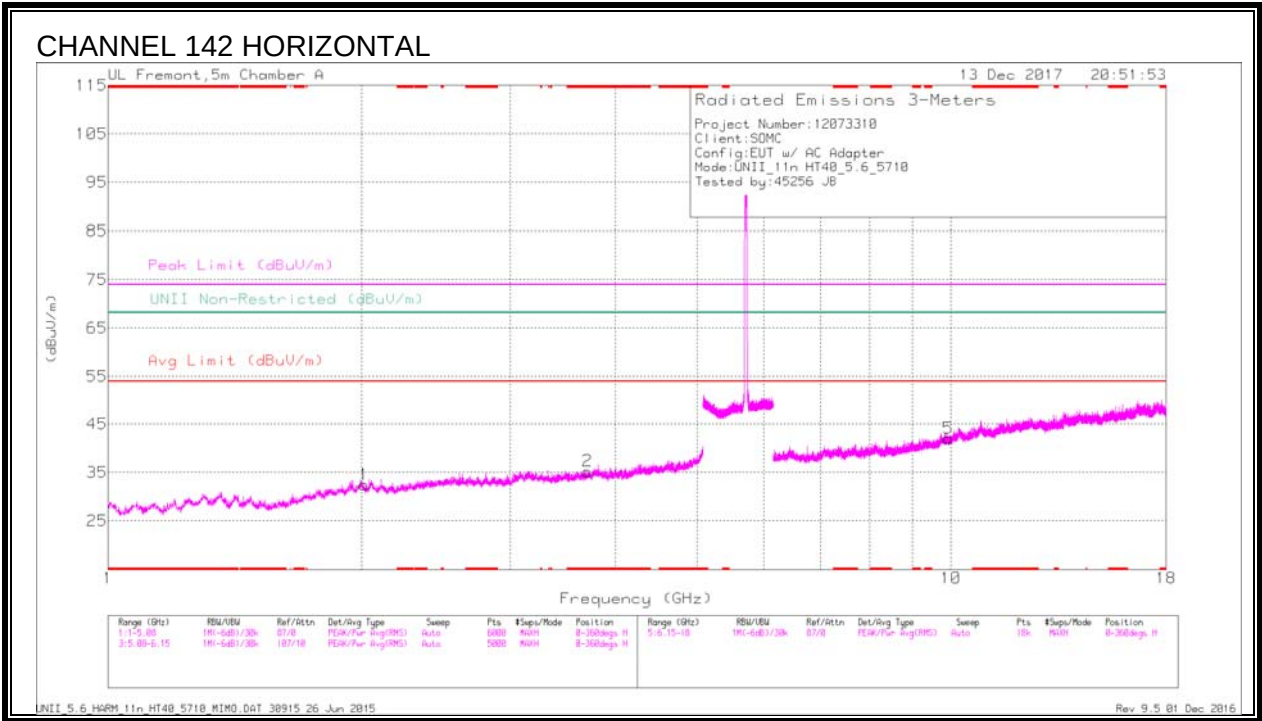
Radiated Emissions

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

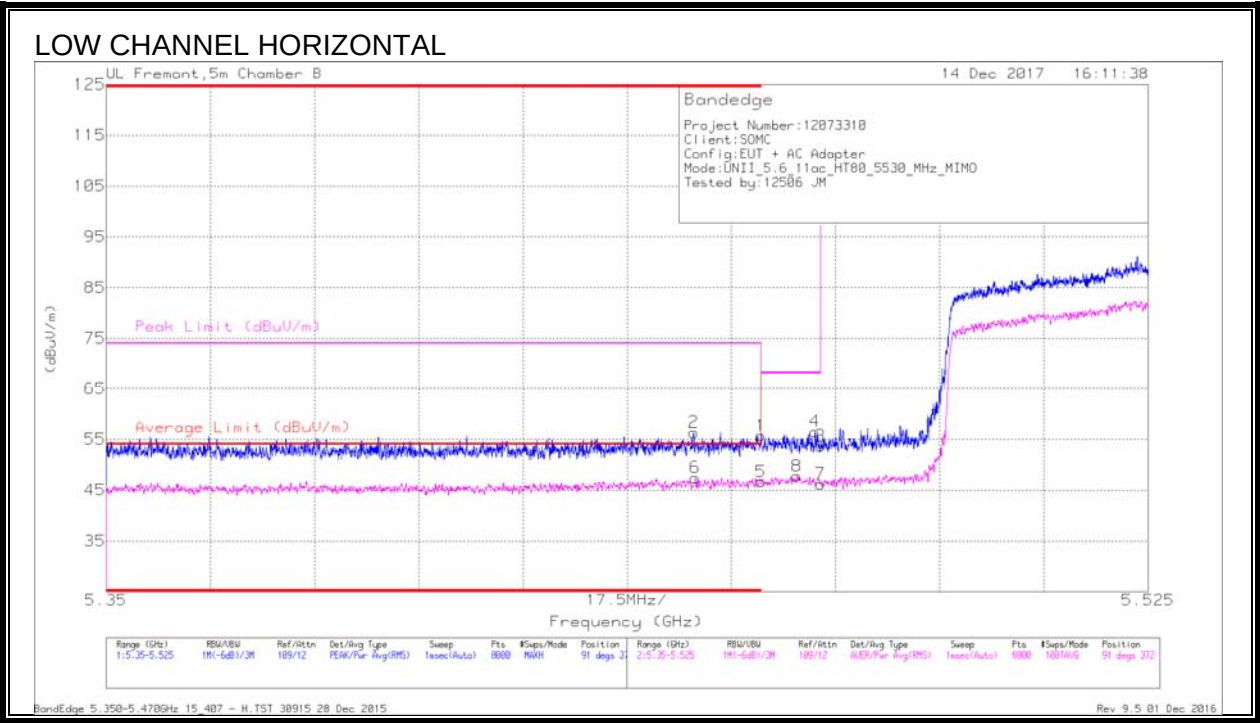
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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)



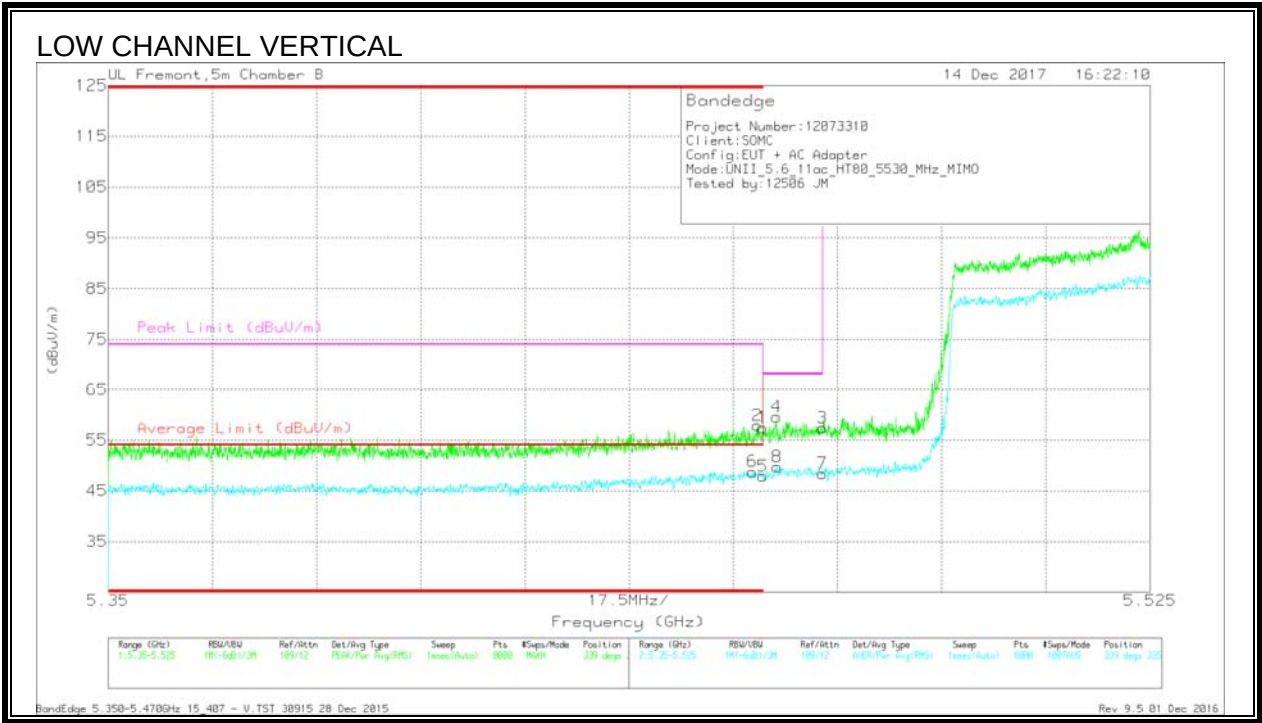
Trace Markers

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

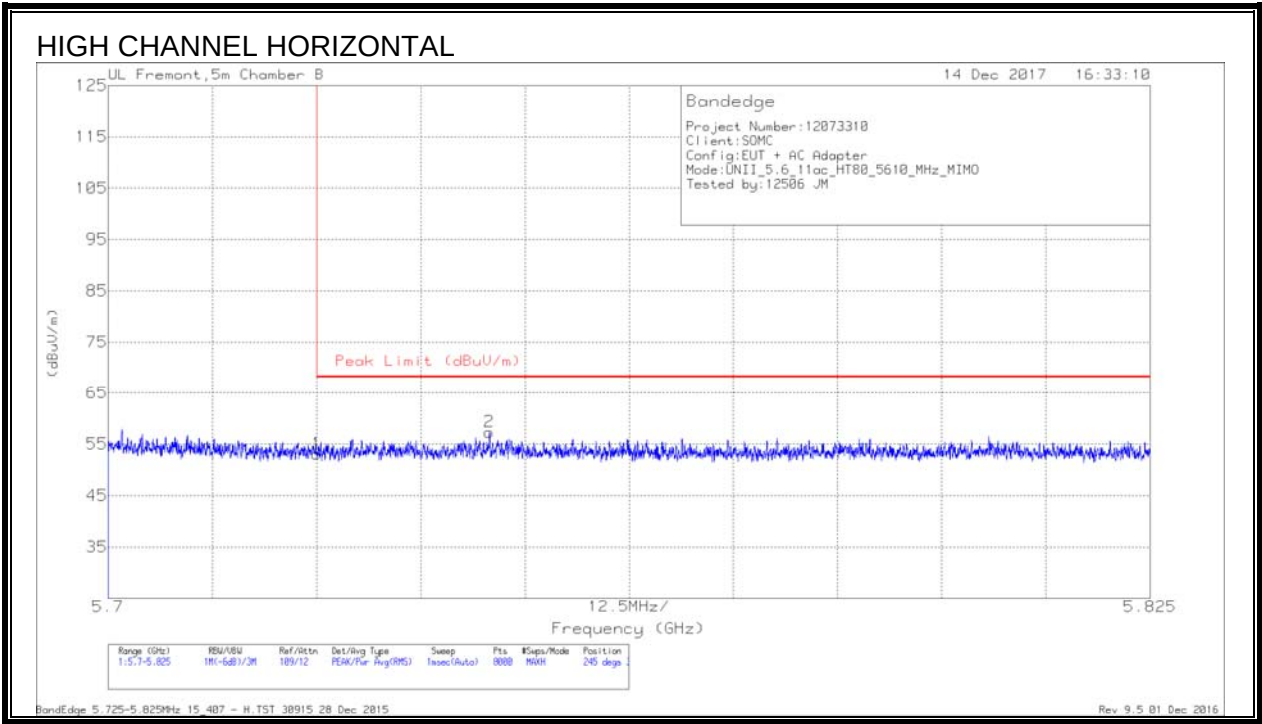


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/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	* 5.458	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

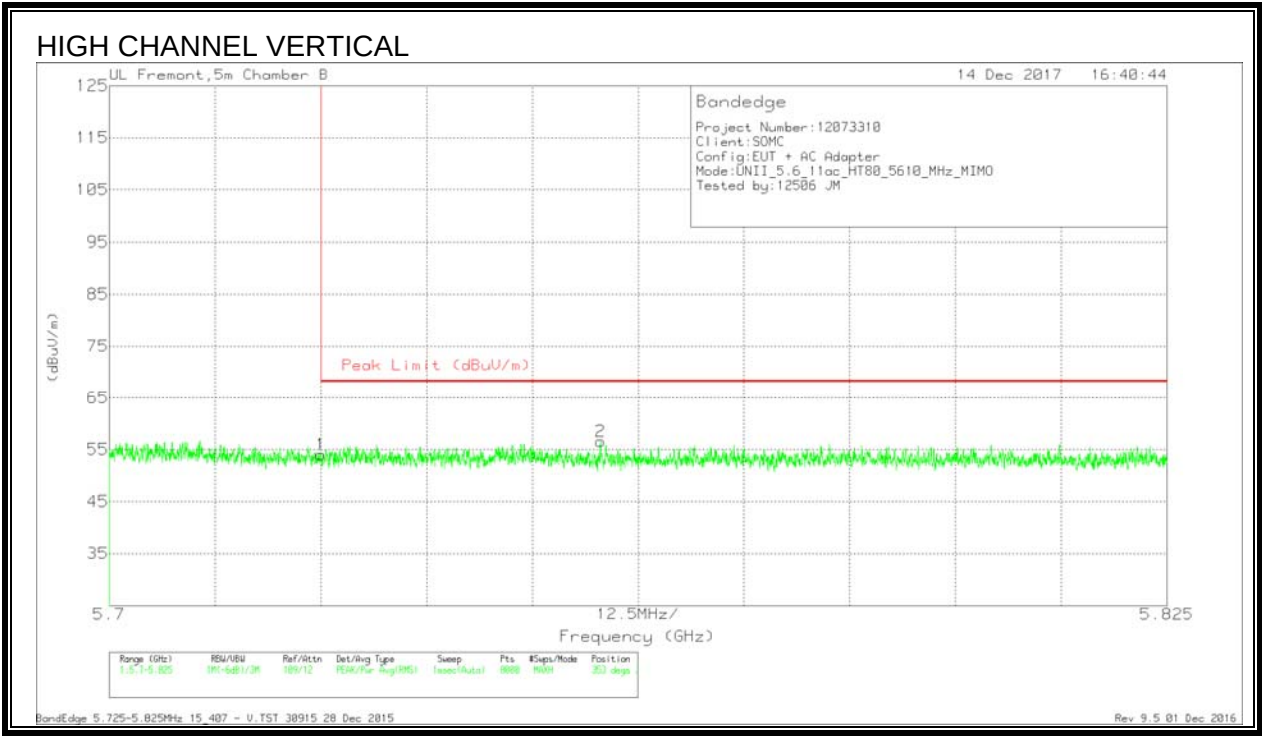
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/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	37.59	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

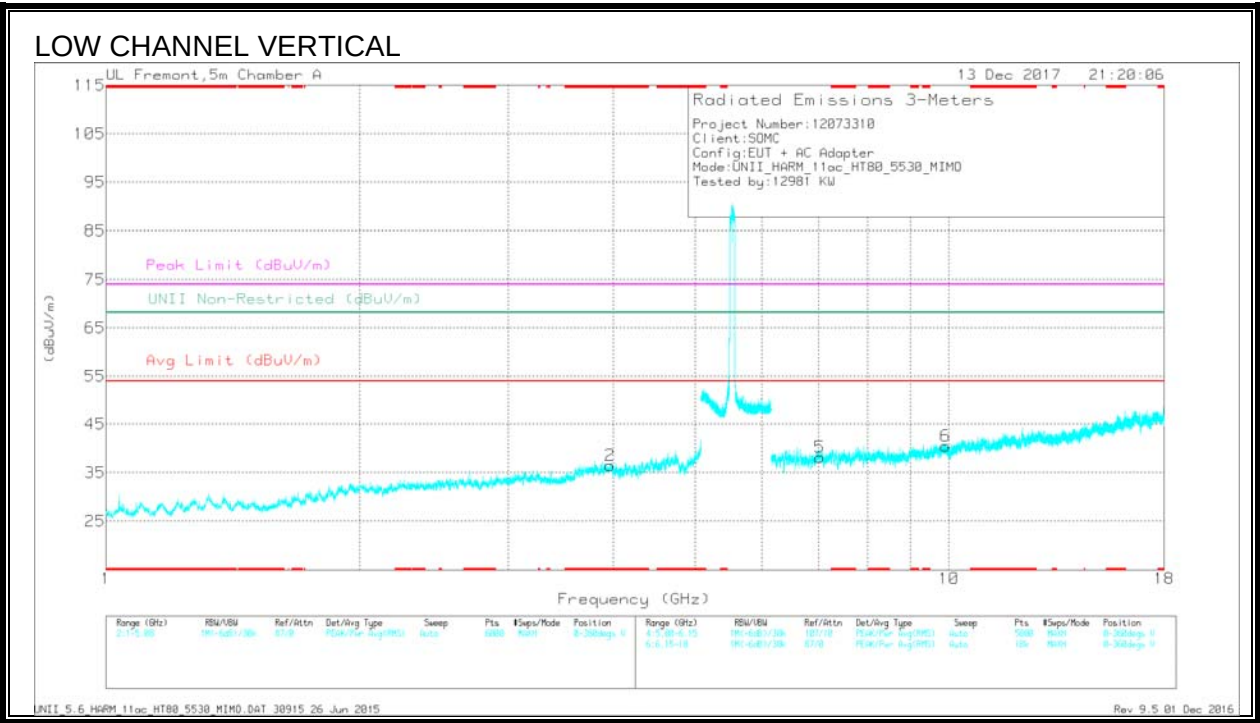
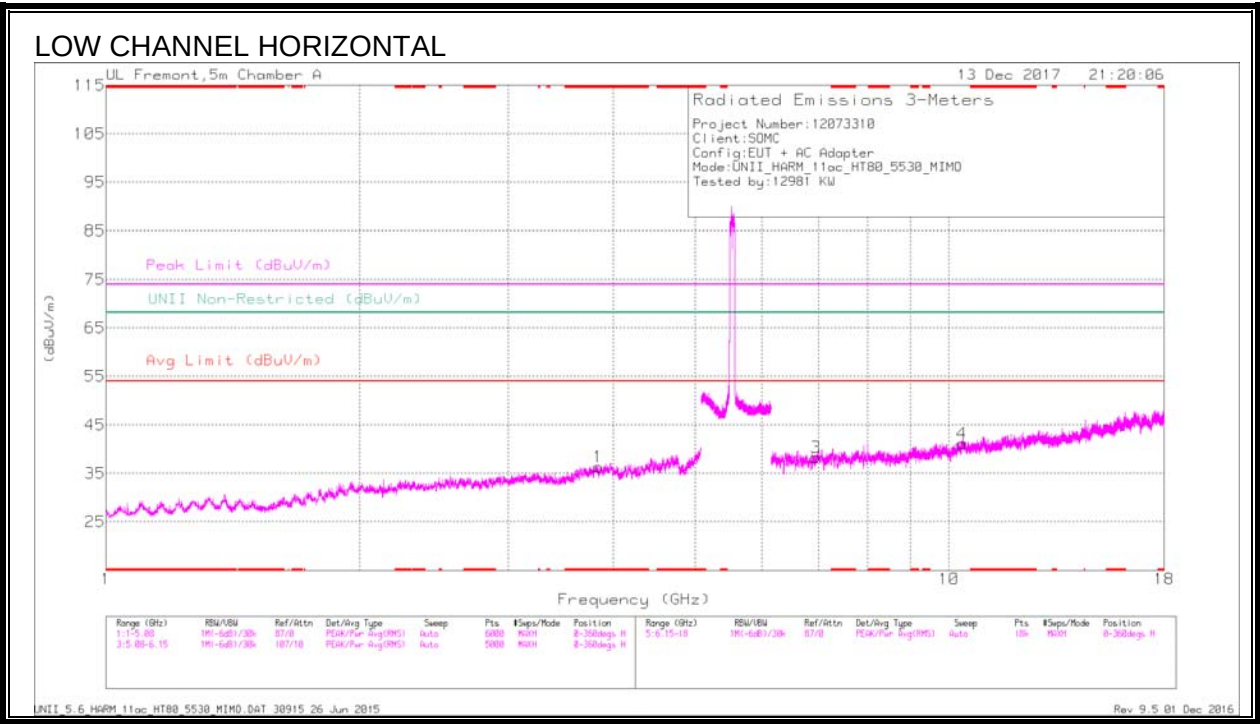


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	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



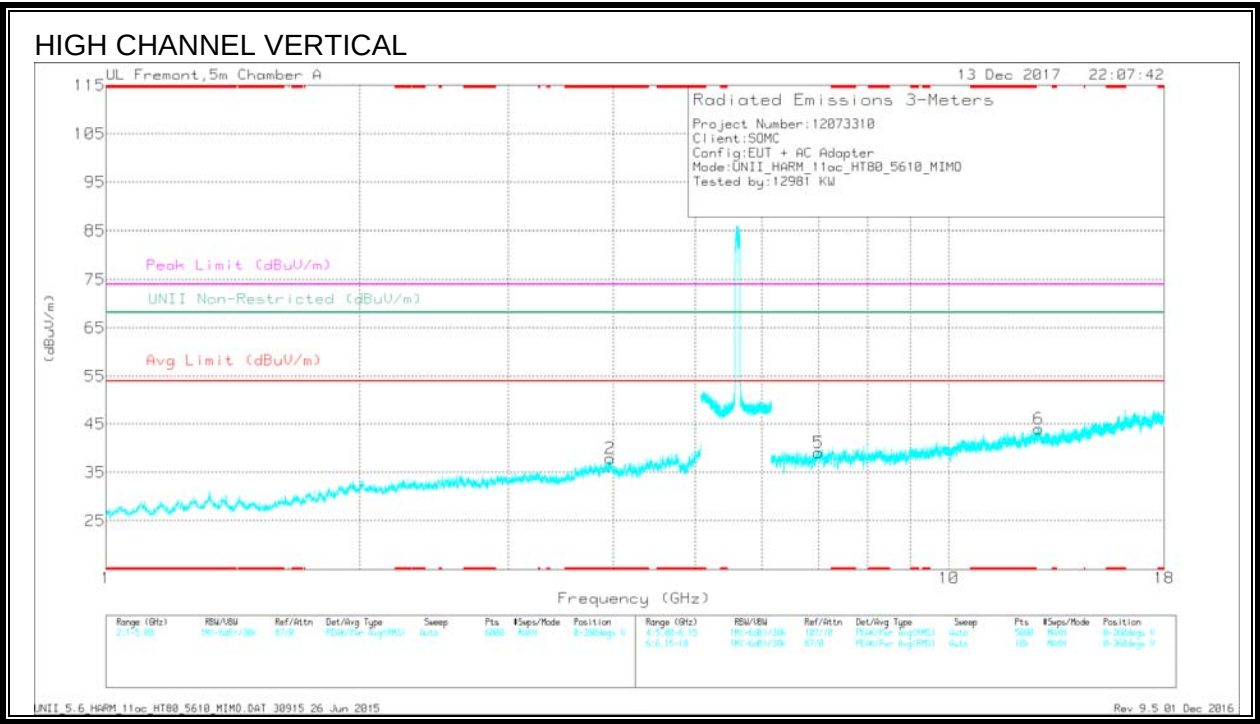
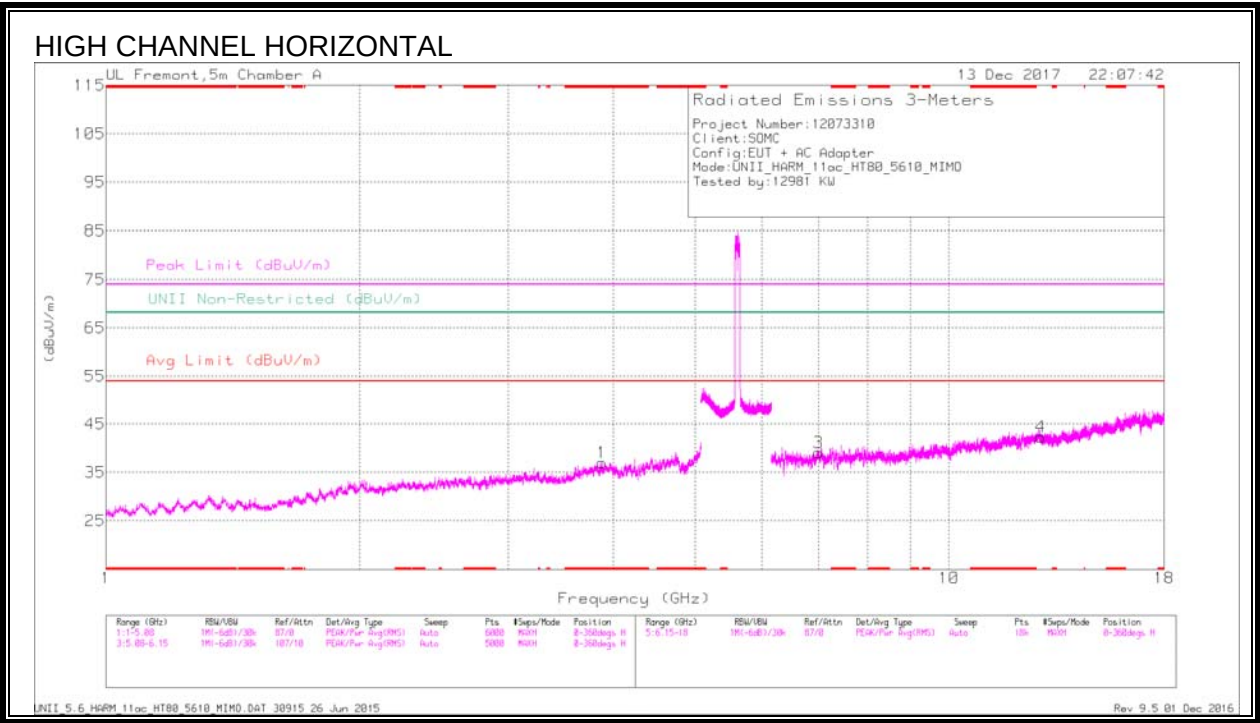
Radiated Emissions

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



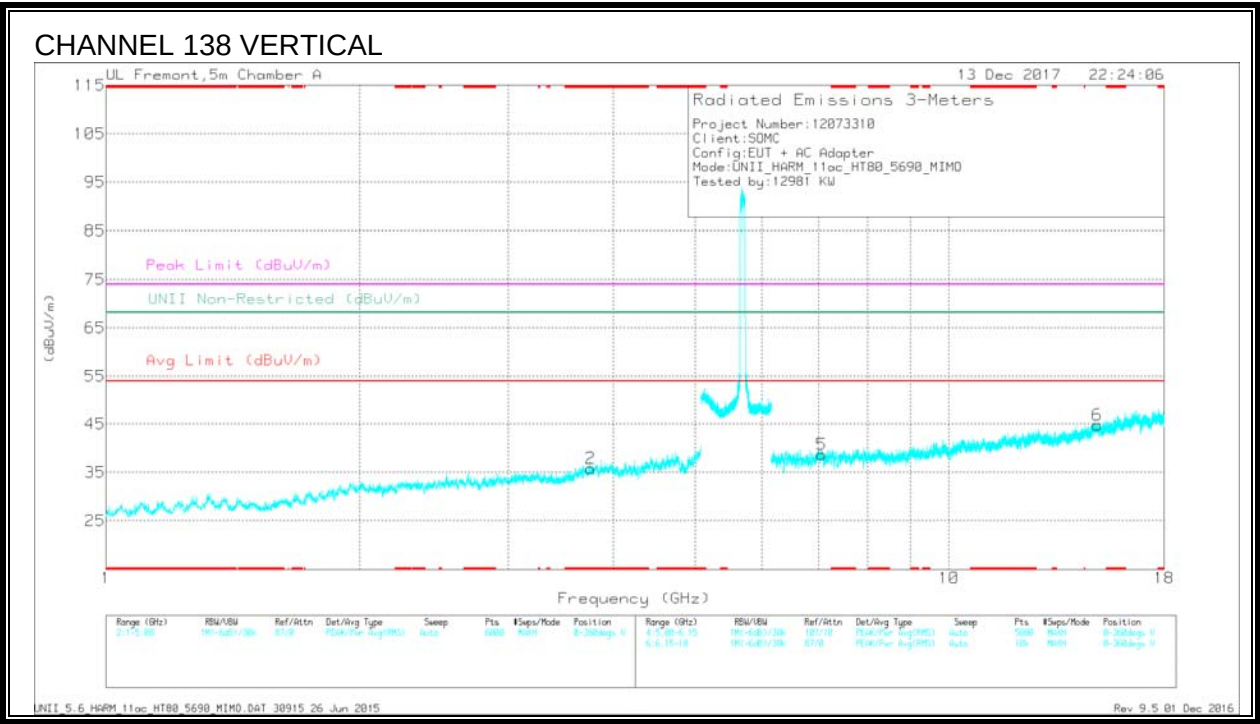
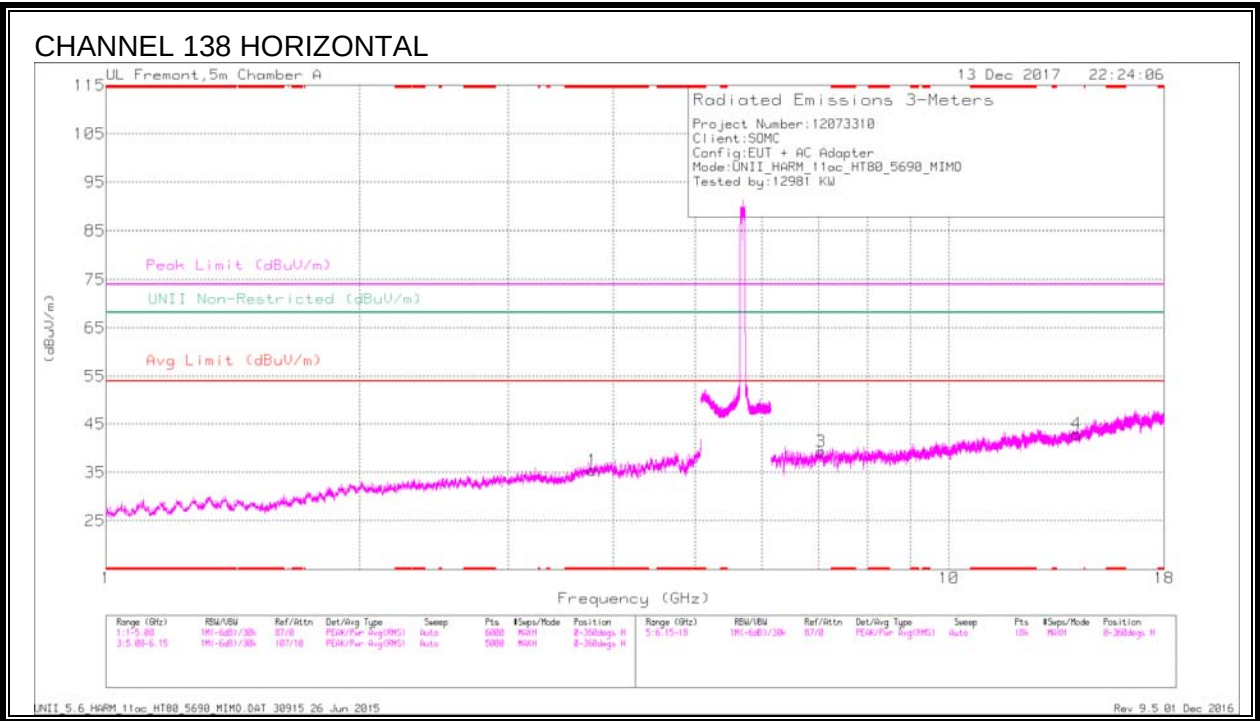
Radiated Emissions

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

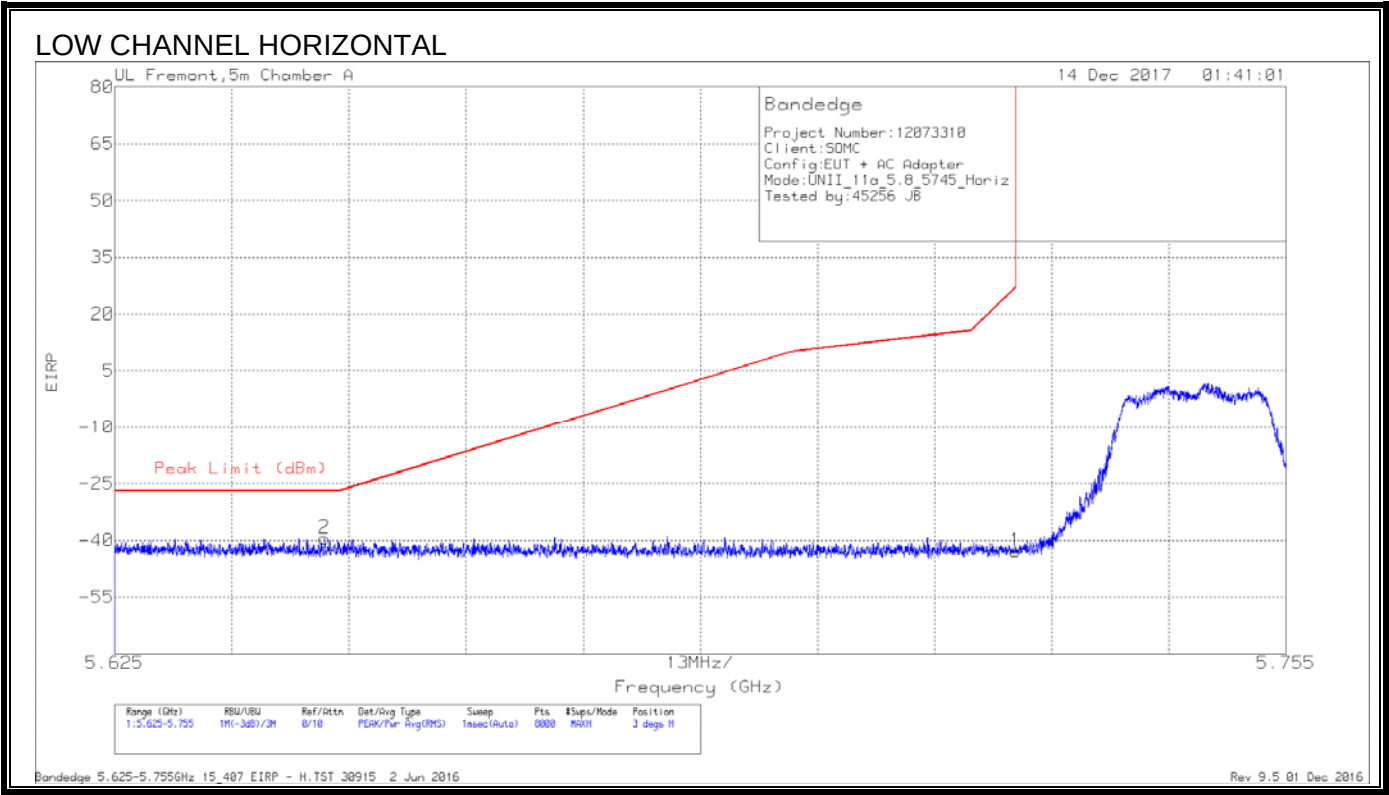
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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

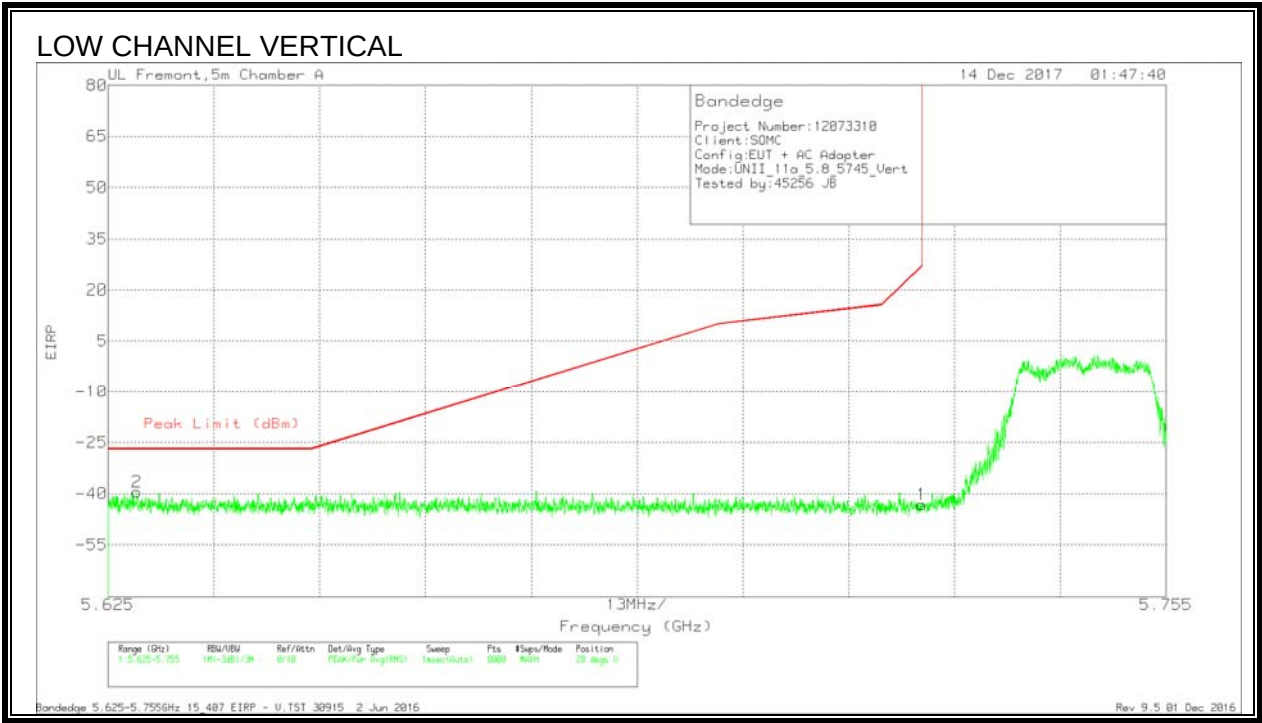
RESTRICTED BANDEDGE (LOW CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cbl/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	5.648	-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

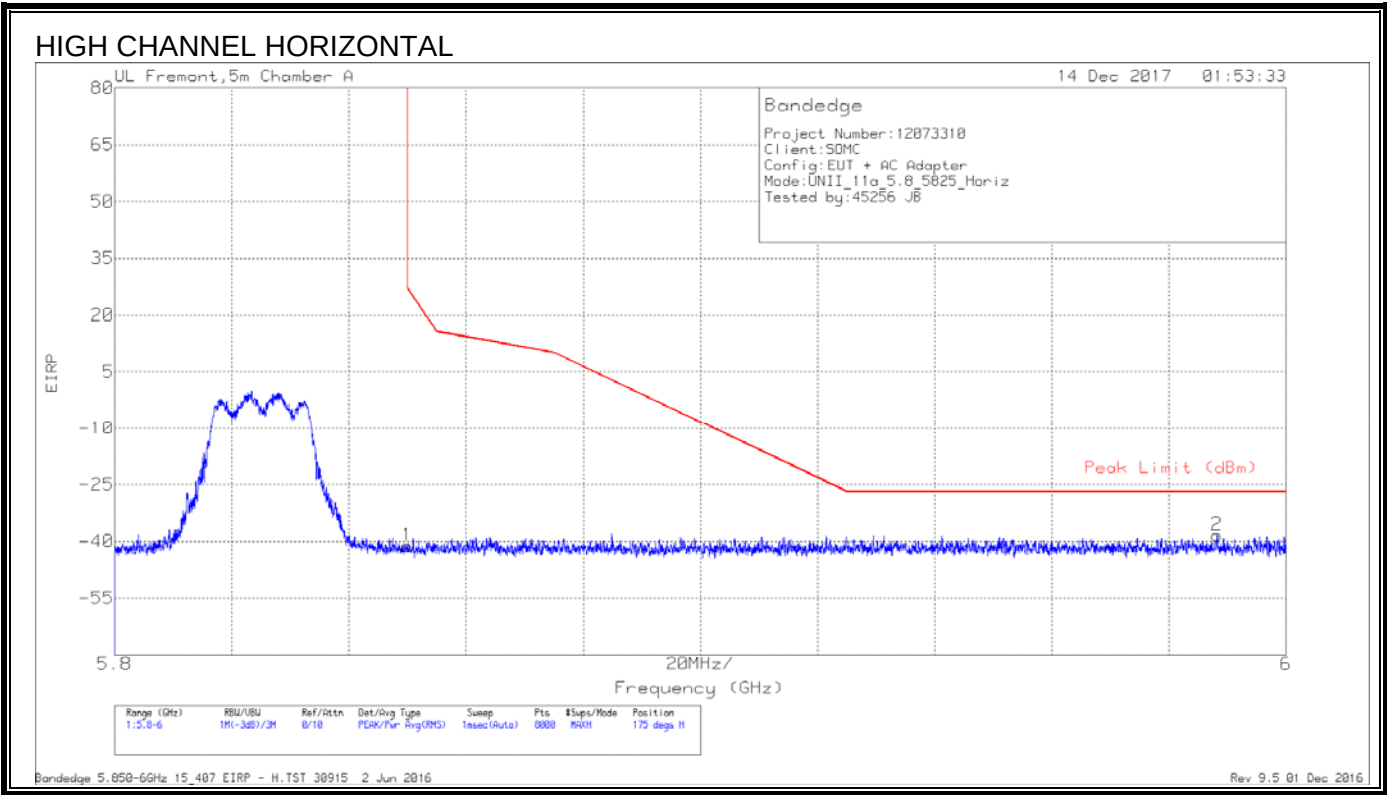


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cbl/Rtr/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

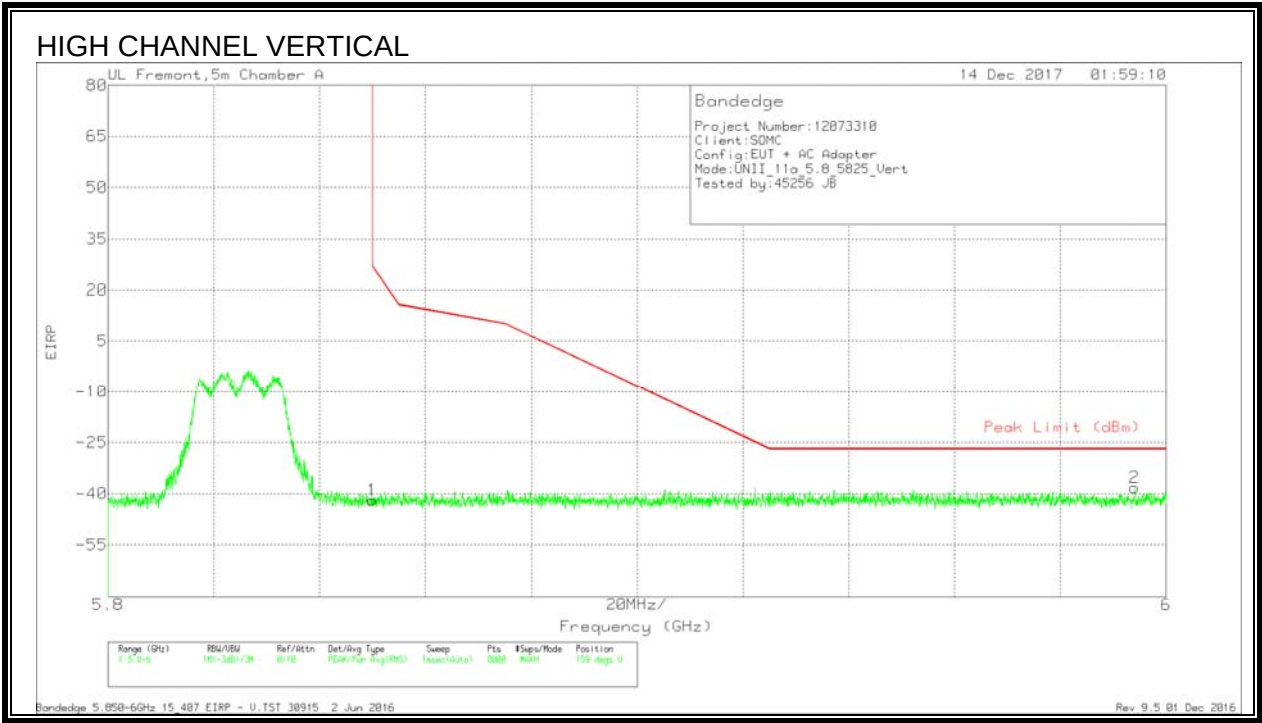
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cbl/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

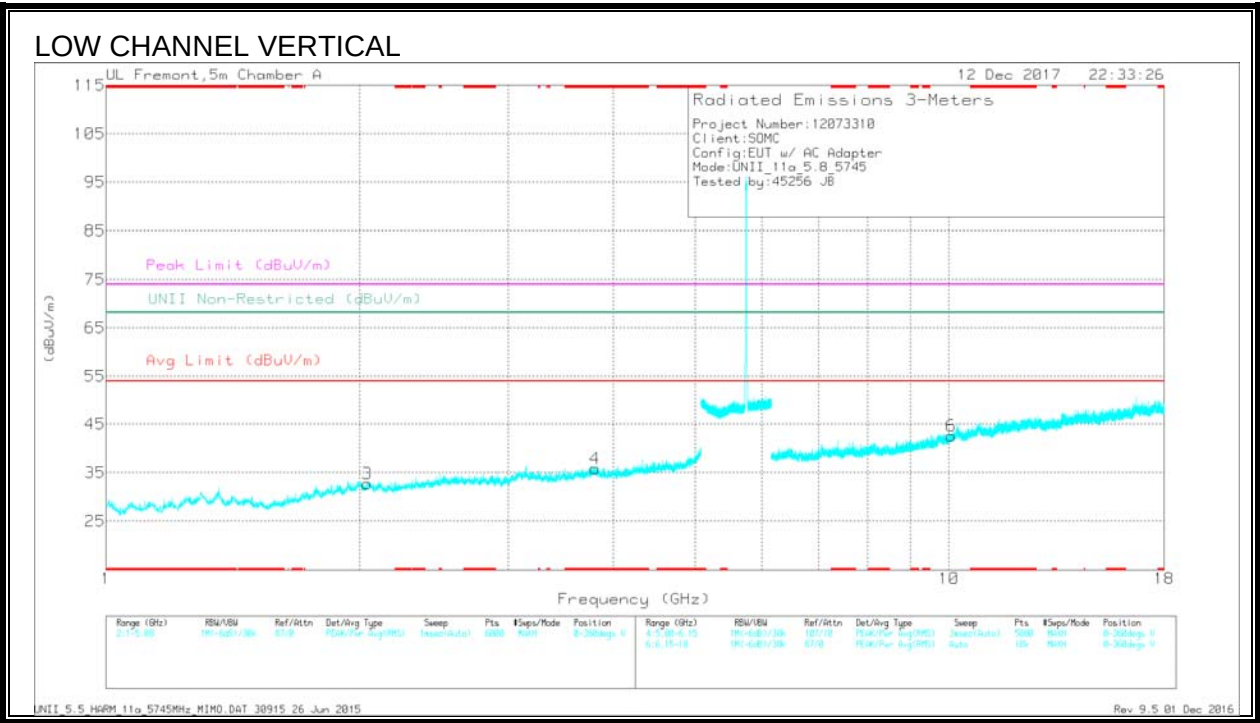
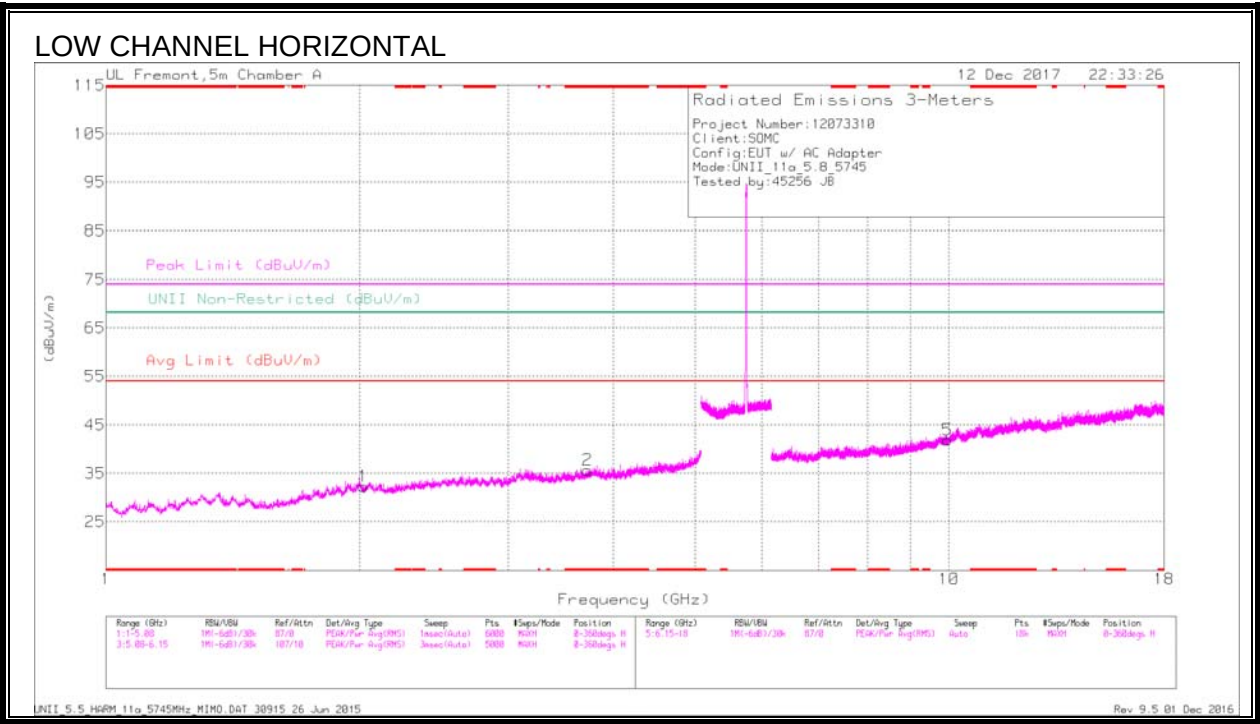


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T862 (dB/m)	Amp/Cbl/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	-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



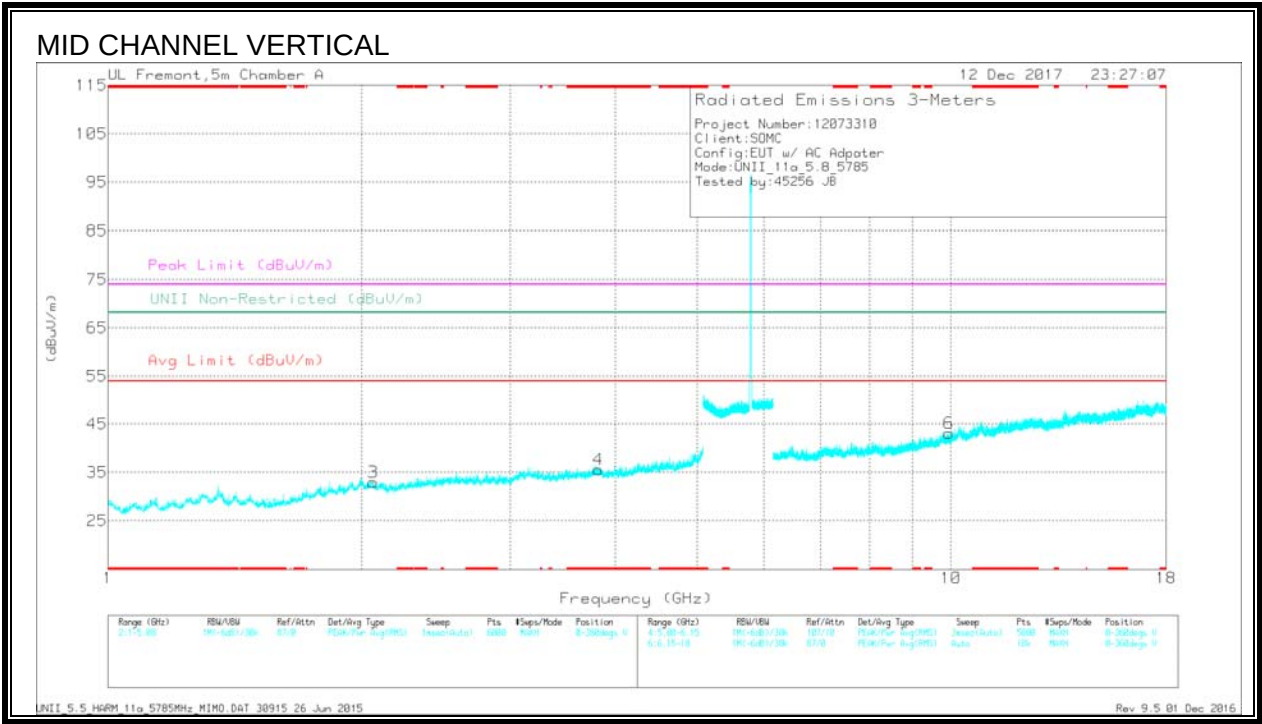
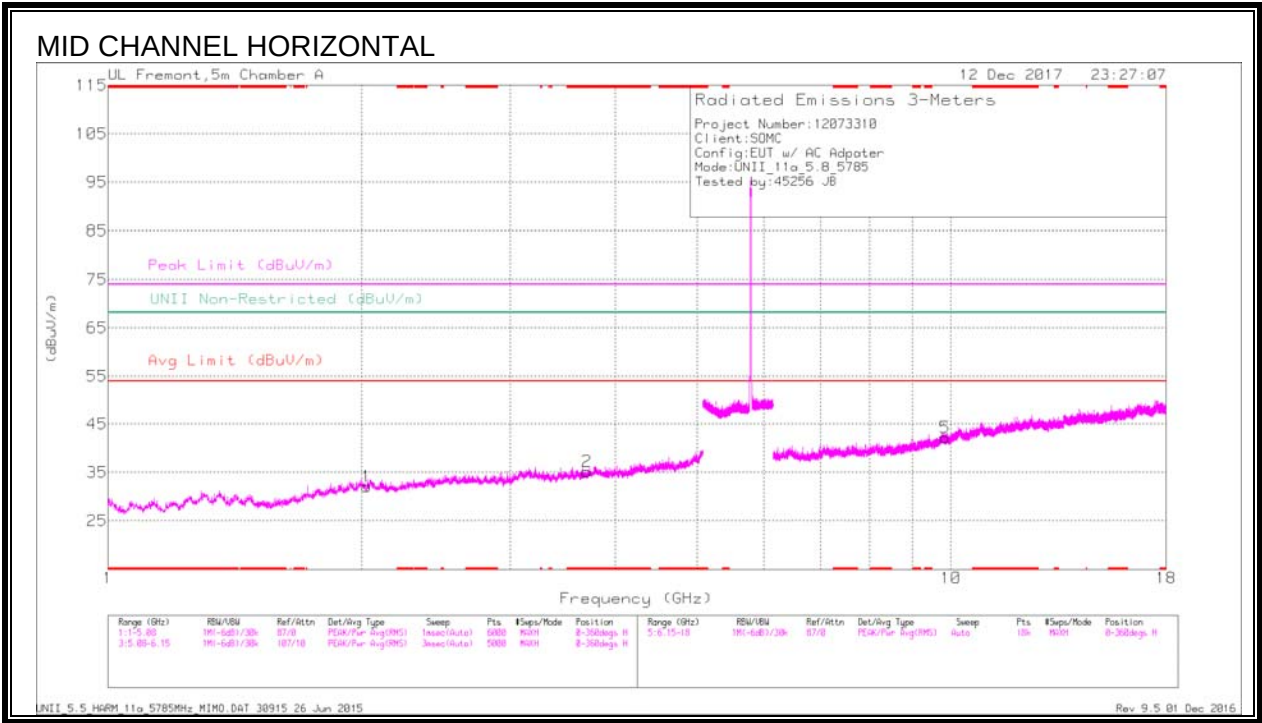
Radiated Emissions

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



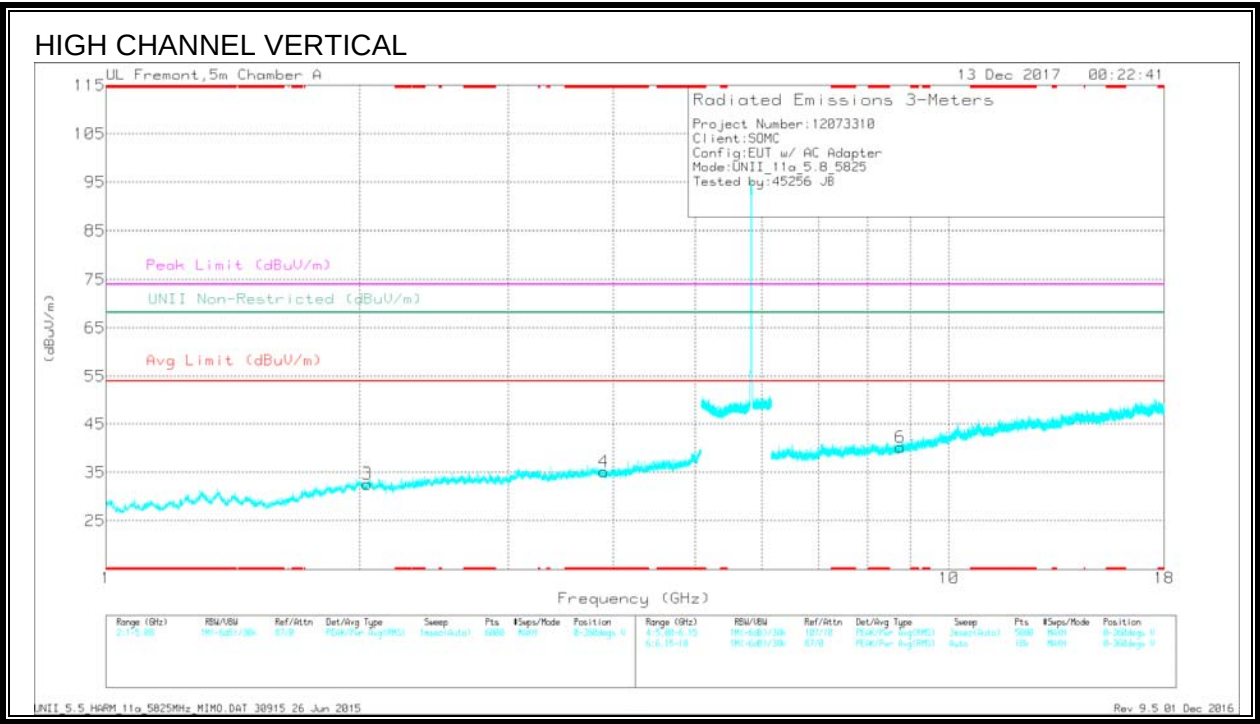
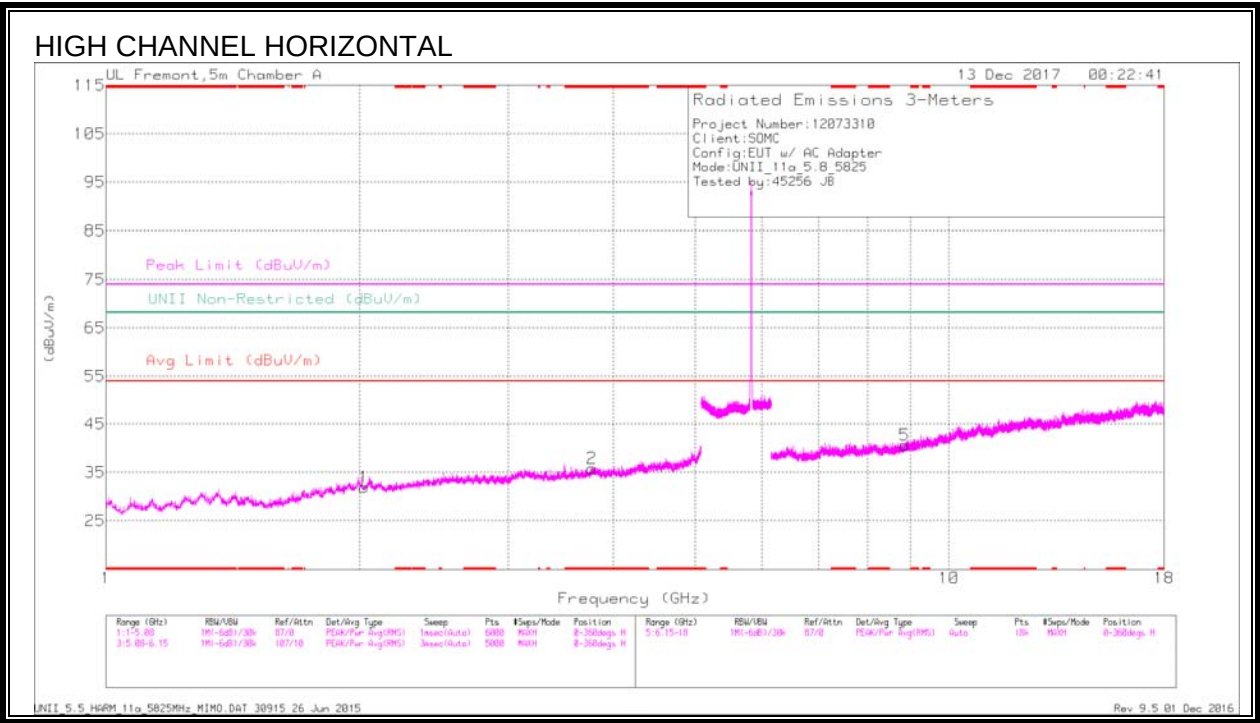
Radiated Emissions

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

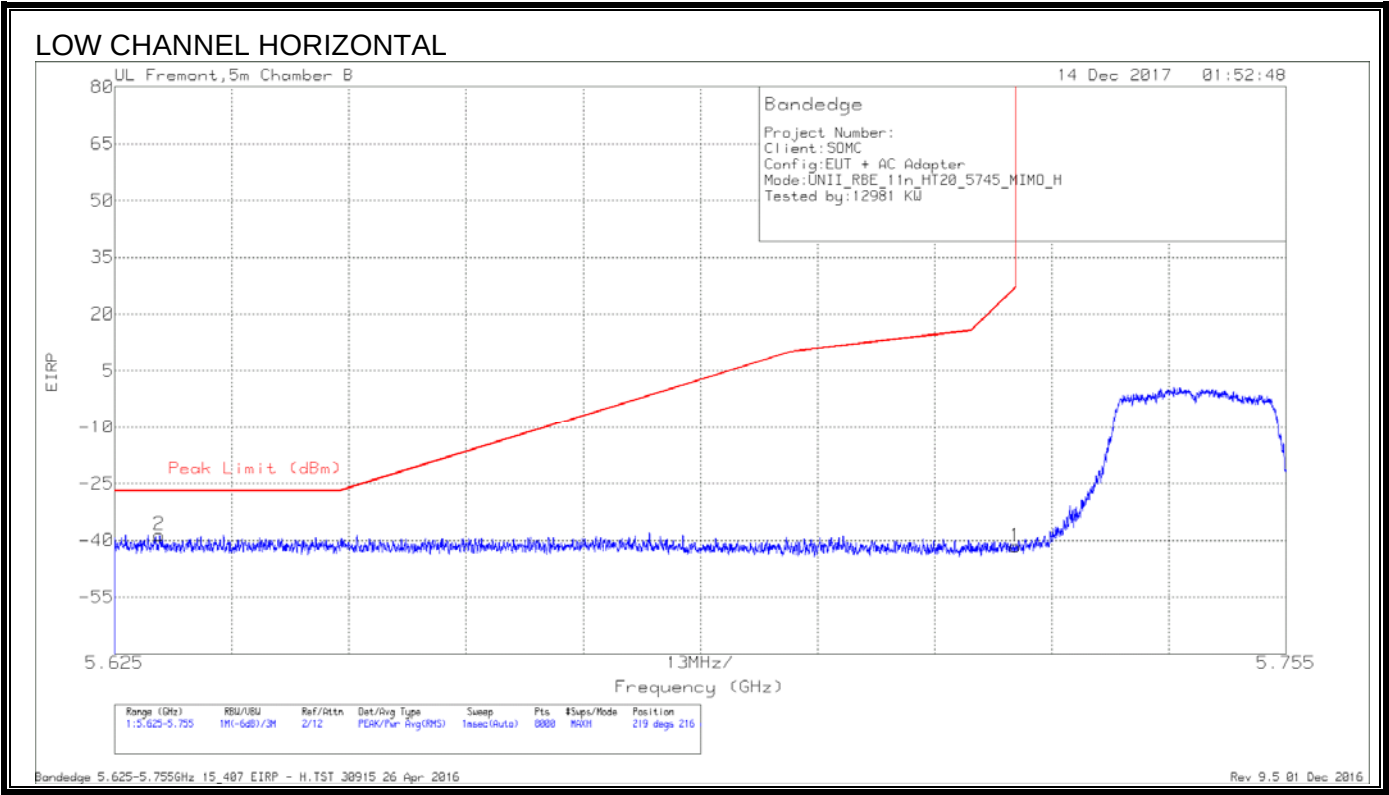
* - indicates frequency in CFR47 Pt 15 - Restricted Band

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

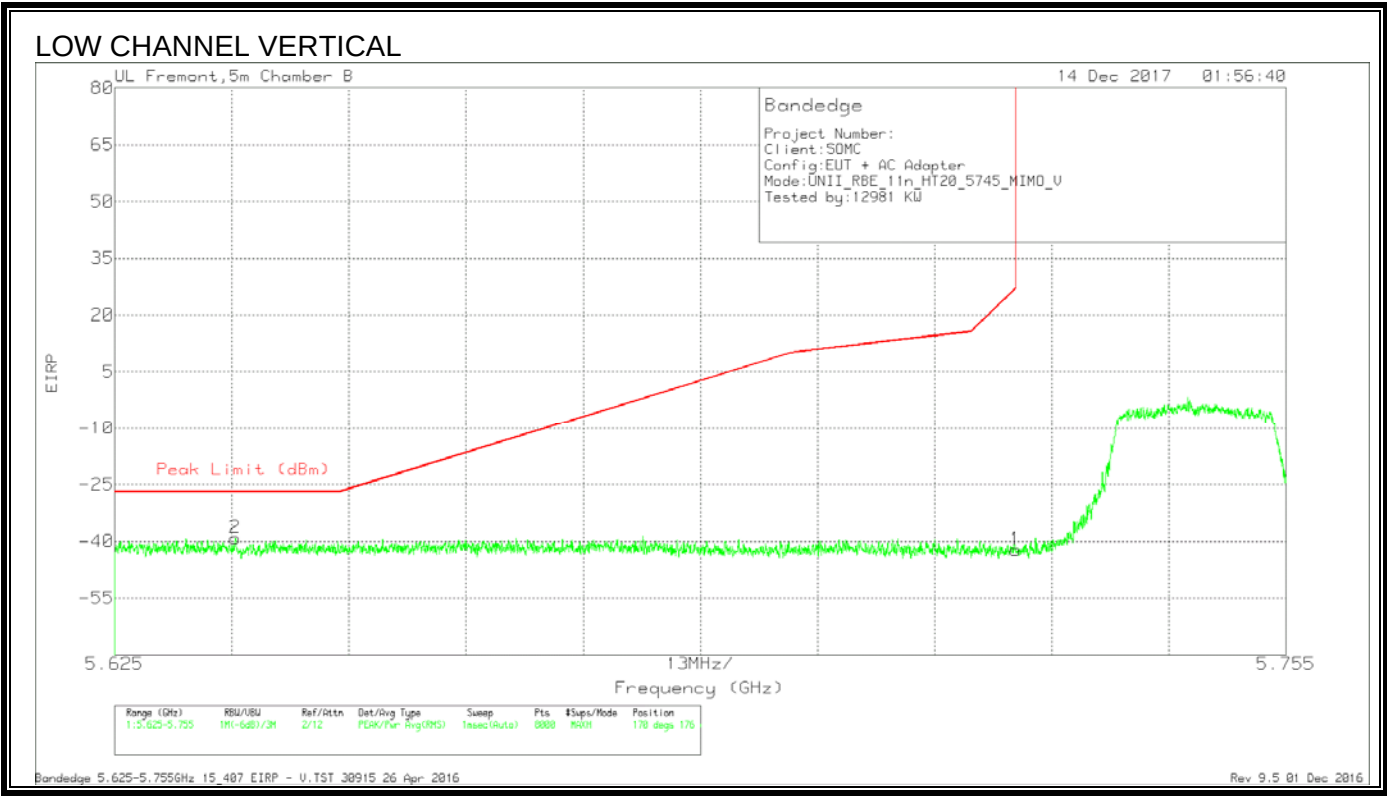
RESTRICTED BANDEDGE (LOW CHANNEL)



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

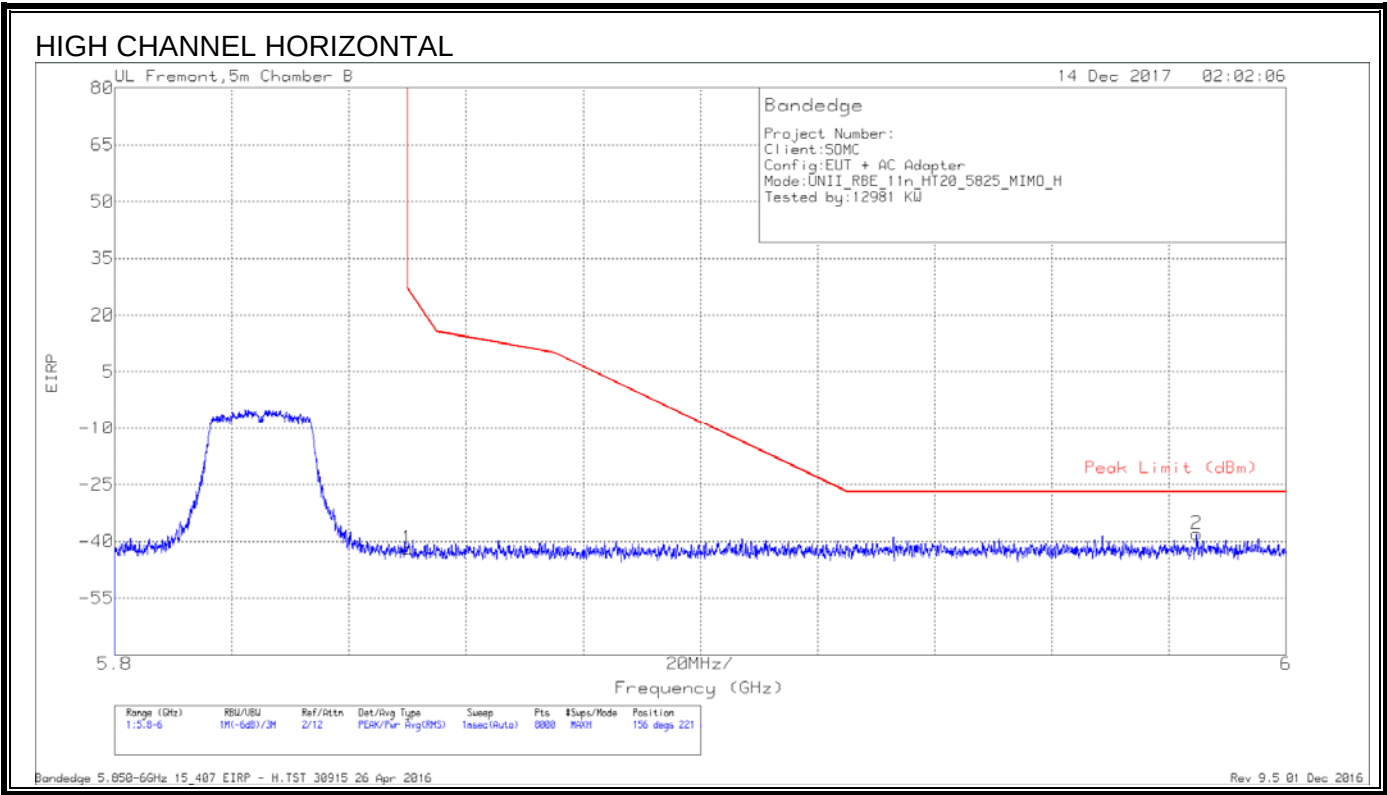


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cbl/Filr/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

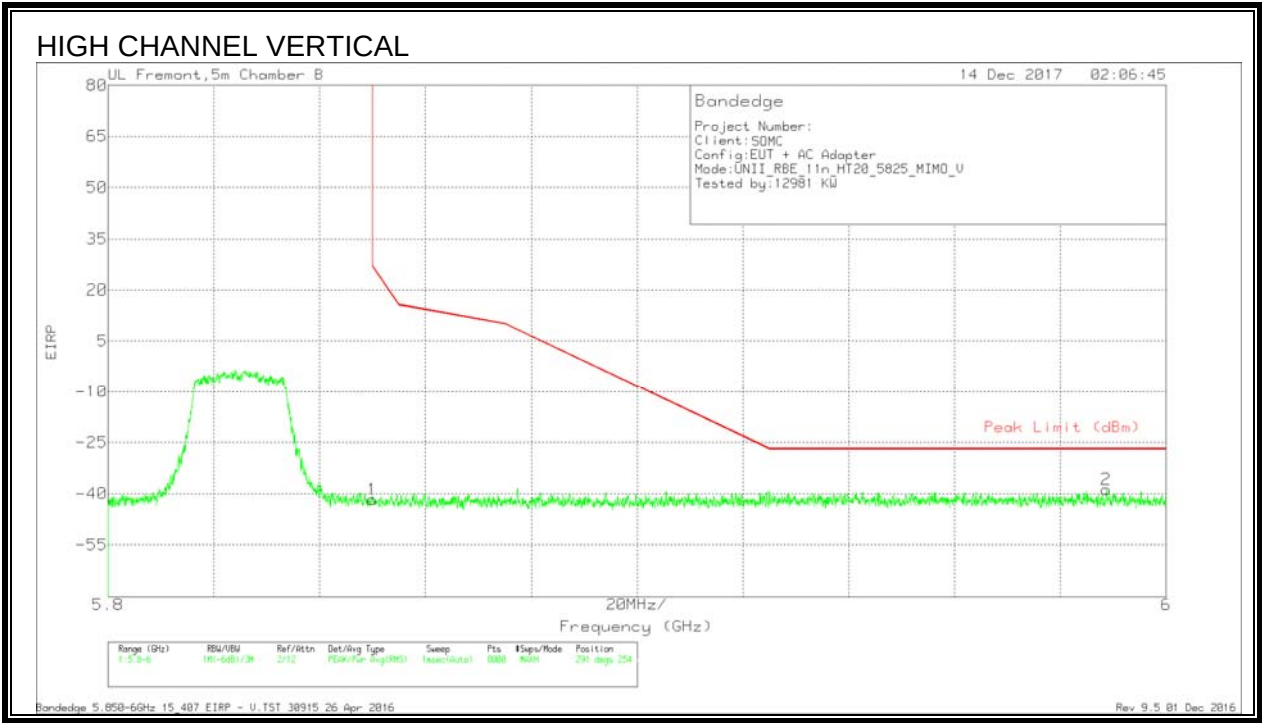
AUTHORIZED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	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	-69.46	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

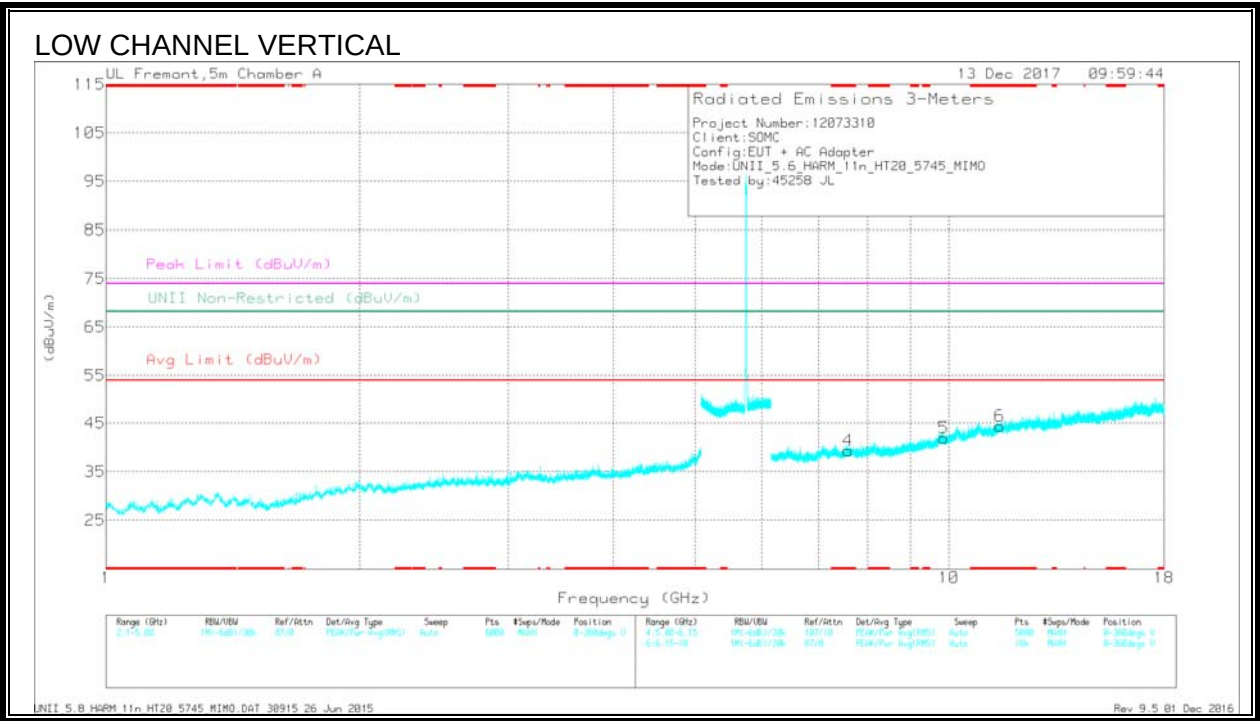
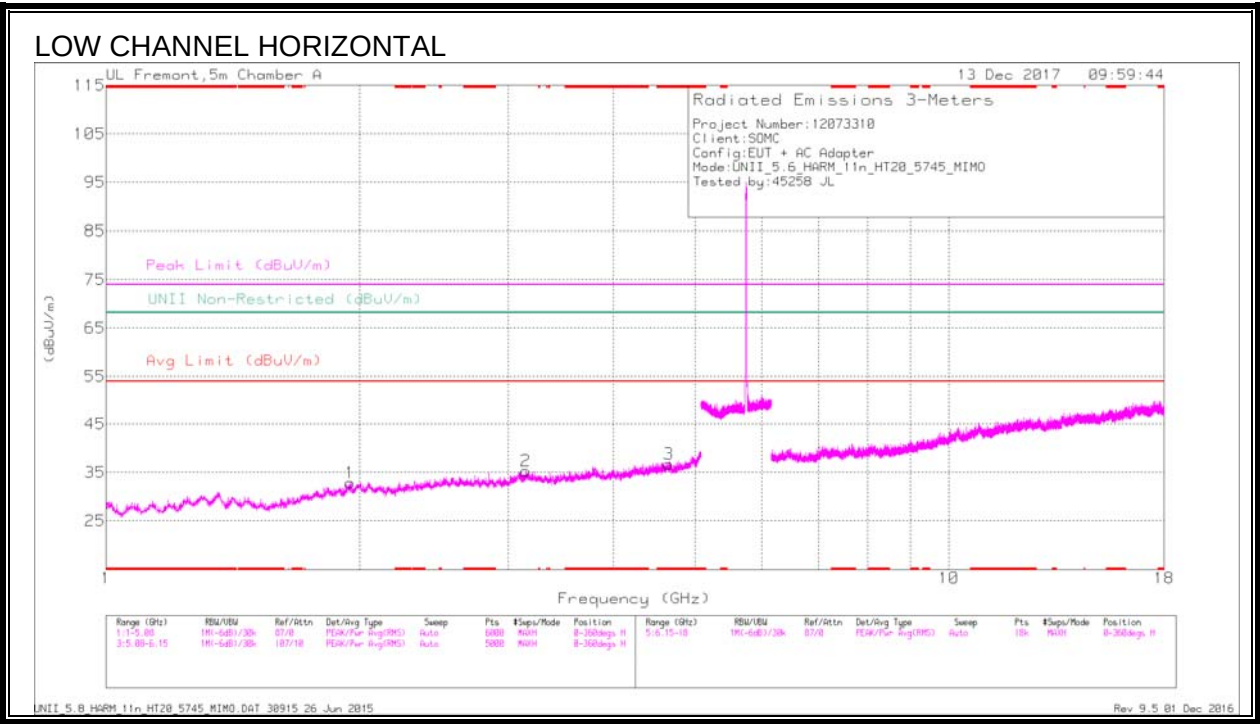


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dB/m)	Amp/Cb/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