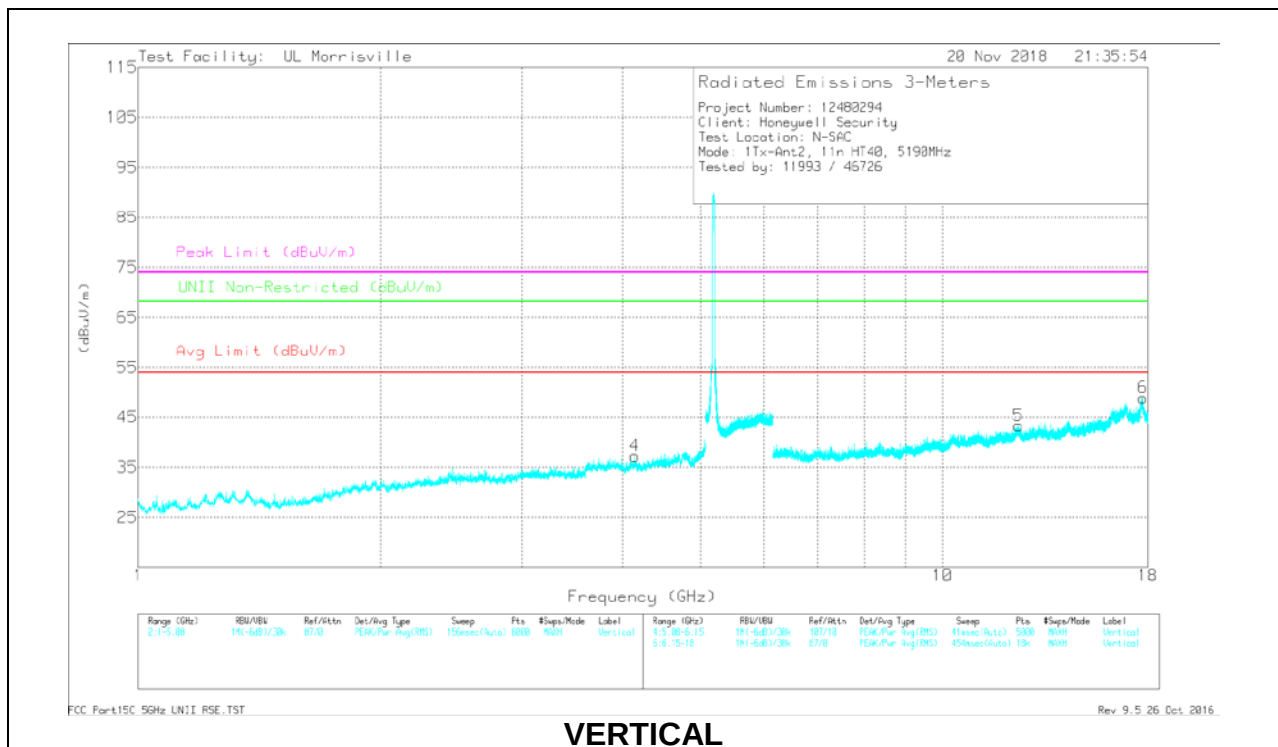
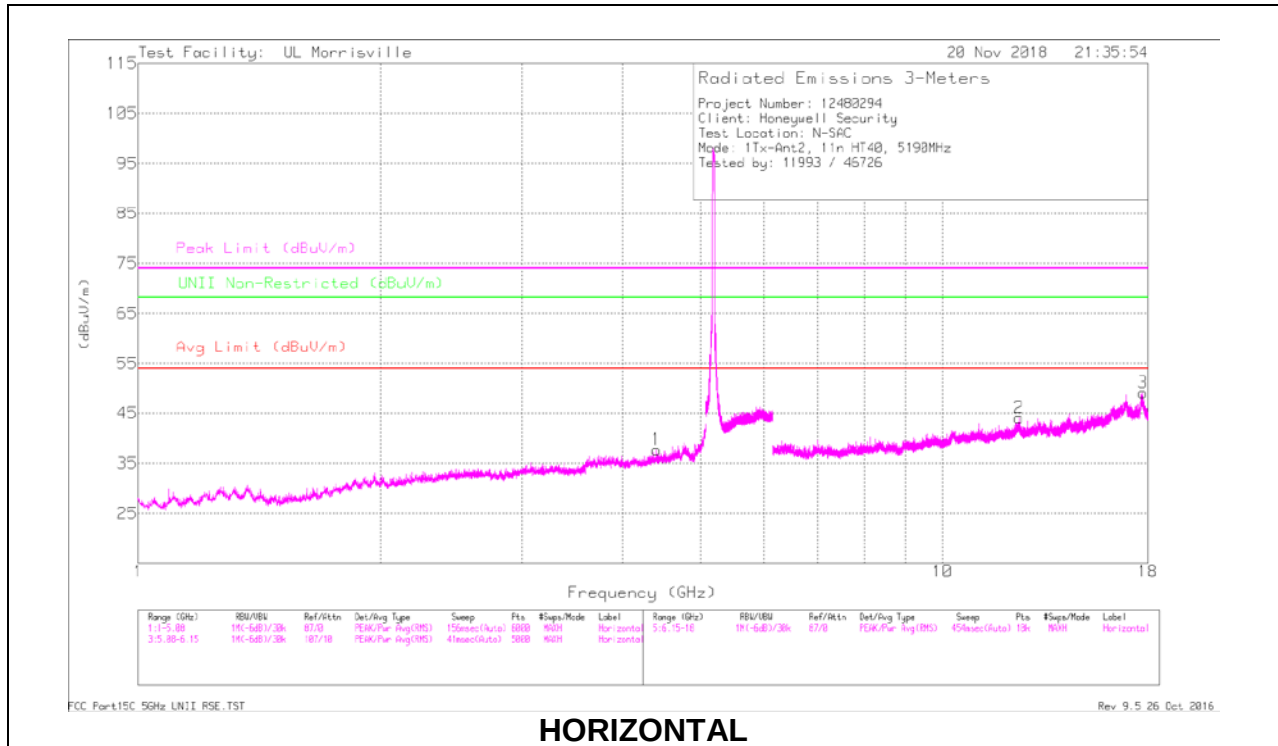


HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (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
4	*** 4.145	41.45	PK-U	33.5	-32.5	0	42.45	-	-	74	-31.55	-	-	158	252	V
	*** 4.147	29.8	ADR	33.5	-32.5	.1	30.9	54	-23.1	-	-	-	-	158	252	V
2	*** 12.457	35.6	PK-U	38.9	-25.5	0	49	-	-	74	-25	-	-	83	237	H
	*** 12.456	23.93	ADR	38.9	-25.5	.1	37.43	54	-16.57	-	-	-	-	83	237	H
3	*** 17.741	33.99	PK-U	41.5	-21	0	54.49	-	-	74	-19.51	-	-	213	220	H
	*** 17.74	22.61	ADR	41.5	-21	.1	43.21	54	-10.79	-	-	-	-	213	220	H
5	*** 12.425	35.21	PK-U	38.9	-25.2	0	48.91	-	-	74	-25.09	-	-	331	178	V
	*** 12.427	24.03	ADR	38.9	-25.3	.1	37.73	54	-16.27	-	-	-	-	331	178	V
6	*** 17.751	33.35	PK-U	41.5	-21.3	0	53.55	-	-	74	-20.45	-	-	360	390	V
	*** 17.748	22.27	ADR	41.5	-21.2	.1	42.67	54	-11.33	-	-	-	-	360	390	V
1	4.416	41.72	PK-U	33.6	-31.7	0	43.62	-	-	-	-	68.2	-24.58	185	209	H

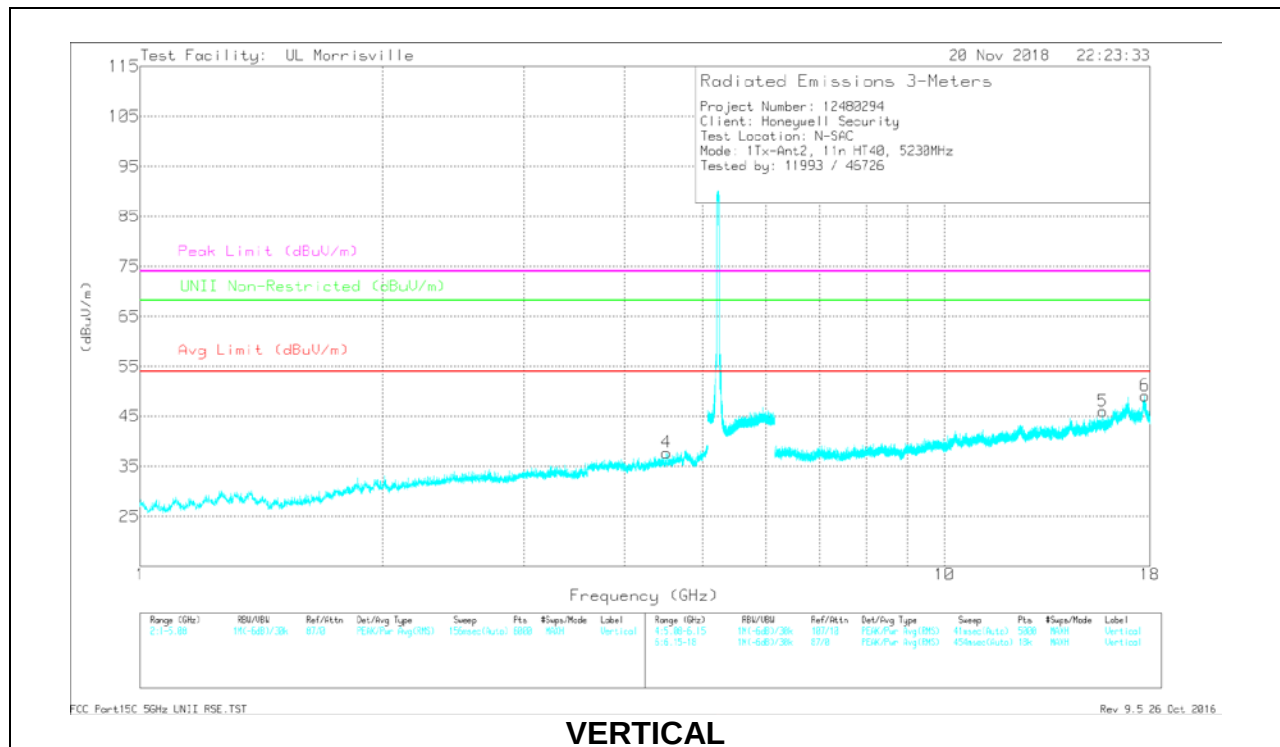
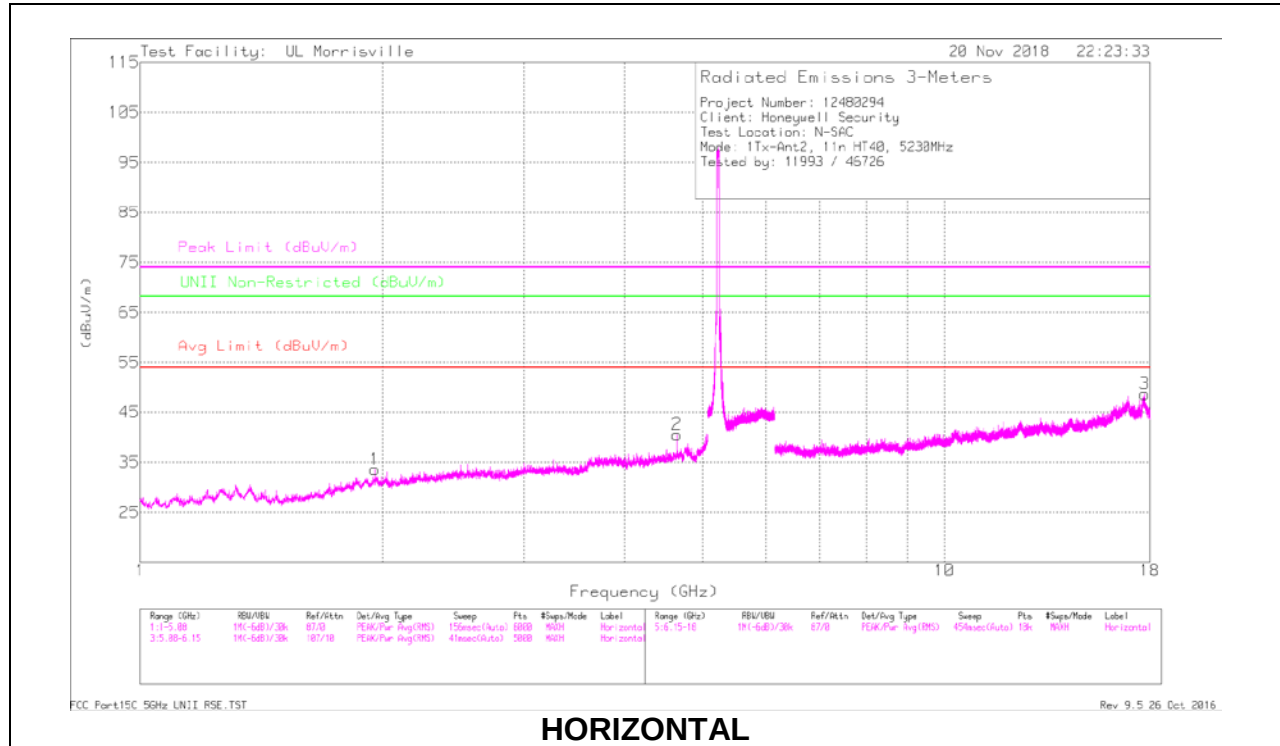
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (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	* ** 4.649	43.15	PK-U	34	-31.5	0	45.65	-	-	74	-28.35	-	-	272	103	H
	* ** 4.649	33.49	ADR	34	-31.5	.1	36.09	54	-17.91	-	-	-	-	272	103	H
4	* ** 4.514	43.53	PK-U	33.9	-32.7	0	44.73	-	-	74	-29.27	-	-	127	338	V
	* ** 4.514	35.52	ADR	33.9	-32.7	.1	36.82	54	-17.18	-	-	-	-	127	338	V
3	* ** 17.737	33.8	PK-U	41.5	-21	0	54.3	-	-	74	-19.7	-	-	294	223	H
	* ** 17.735	22.45	ADR	41.5	-21	.1	43.05	54	-10.95	-	-	-	-	294	223	H
5	* ** 15.732	36.66	PK-U	40.2	-25.8	0	51.06	-	-	74	-22.94	-	-	253	160	V
	* ** 15.733	24.8	ADR	40.2	-25.8	.1	39.3	54	-14.7	-	-	-	-	253	160	V
6	* ** 17.743	34.15	PK-U	41.5	-21	0	54.65	-	-	74	-19.35	-	-	49	179	V
	* ** 17.74	22.59	ADR	41.5	-21	.1	43.19	54	-10.81	-	-	-	-	49	179	V
1	1.957	42.7	PK-U	31.2	-35	0	38.9	-	-	-	-	68.2	-29.3	232	258	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

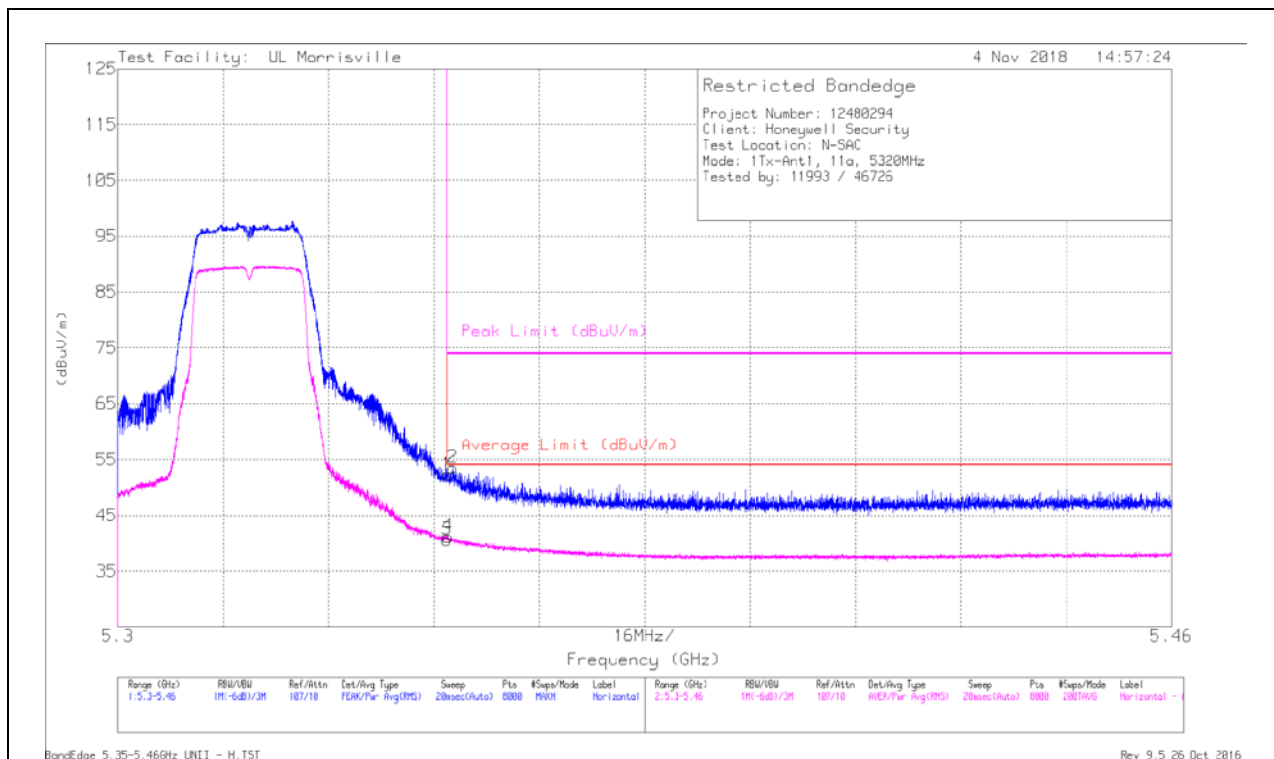
ADR - U-NII AD primary method, RMS average

9.1.4. TX ABOVE 1 GHz 802.11a MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

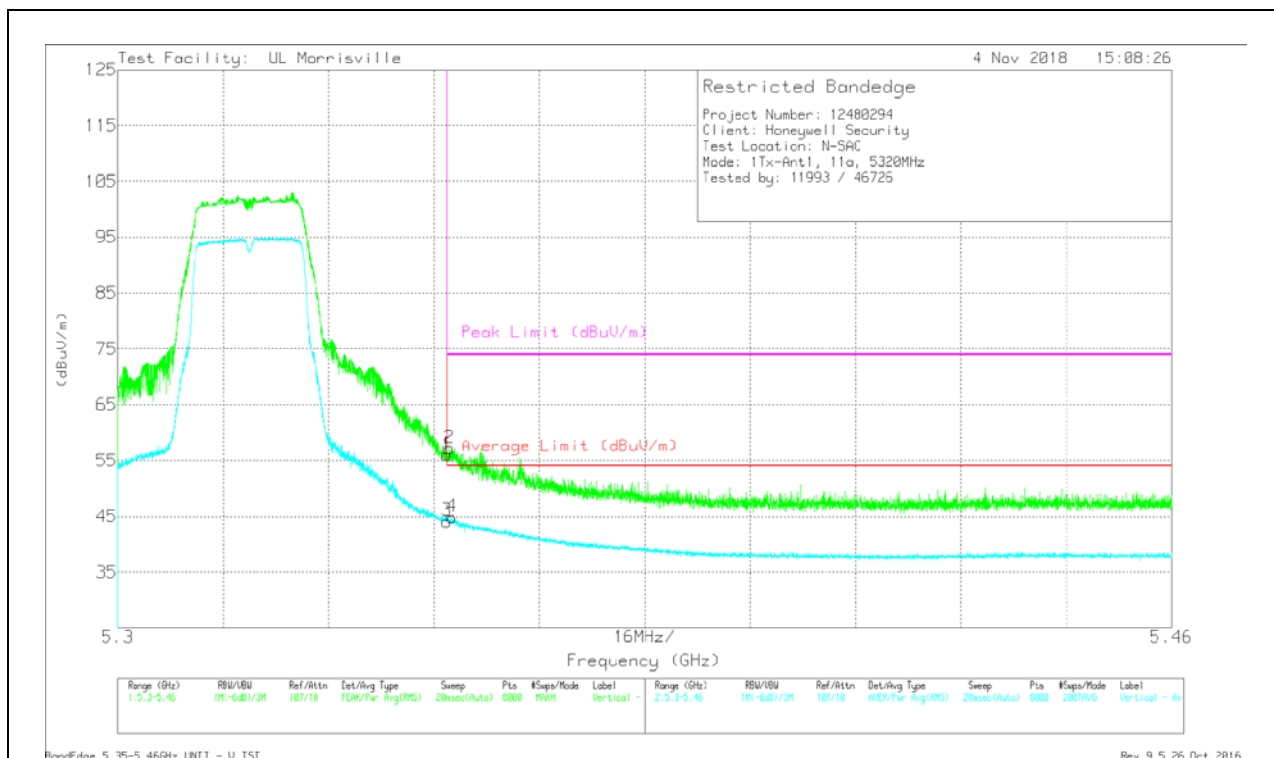
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35	41.14	Pk	34.4	-23.2	52.34	-	-	74	-21.66	271	254	H
2	* ** 5.351	42.35	Pk	34.4	-23.2	53.55	-	-	74	-20.45	271	254	H
3	* ** 5.35	29.4	RMS	34.4	-23.2	40.6	54	-13.4	-	-	271	254	H
4	* ** 5.35	29.99	RMS	34.4	-23.2	41.19	54	-12.81	-	-	271	254	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
** - indicates frequency in Taiwan NCC LP0002 Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35	44.77	Pk	34.4	-23.2	55.97	-	-	74	-18.03	335	276	V
2	*** 5.35	46	Pk	34.4	-23.2	57.2	-	-	74	-16.8	335	276	V
3	*** 5.35	32.94	RMS	34.4	-23.2	44.14	54	-9.86	-	-	335	276	V
4	*** 5.351	33.67	RMS	34.4	-23.2	44.87	54	-9.13	-	-	335	276	V

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

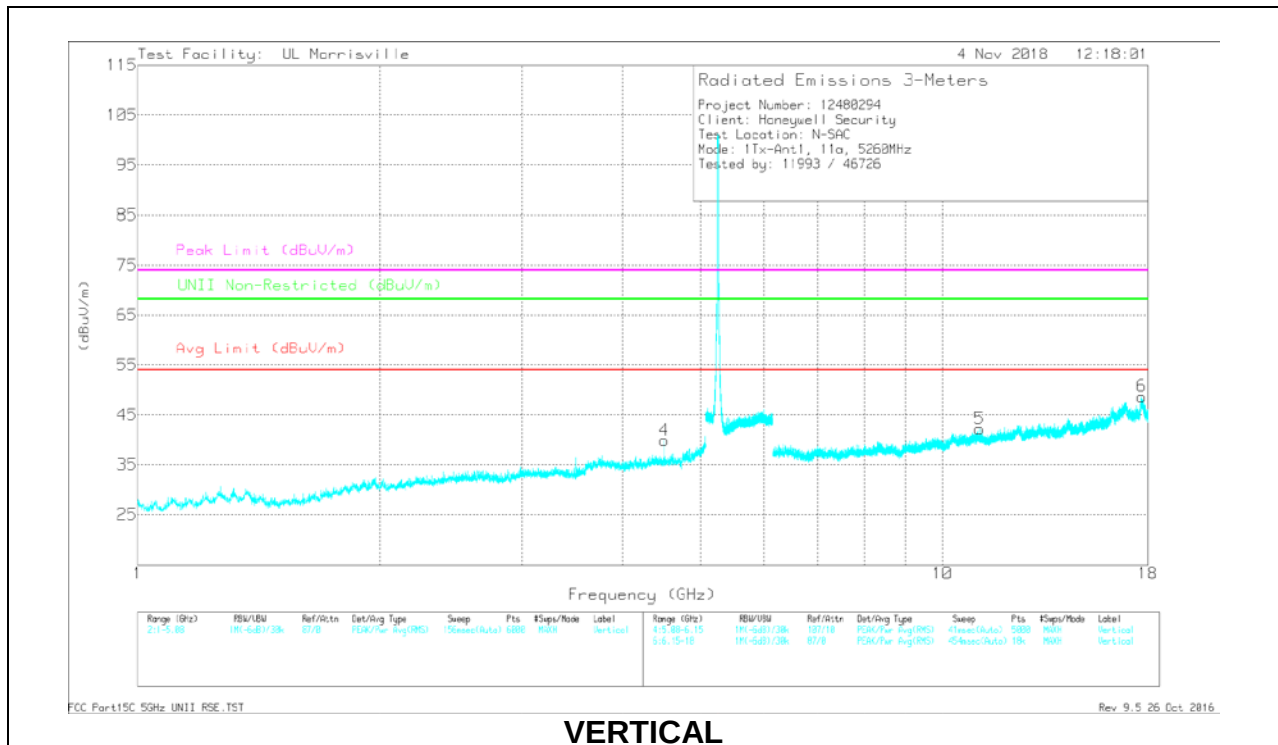
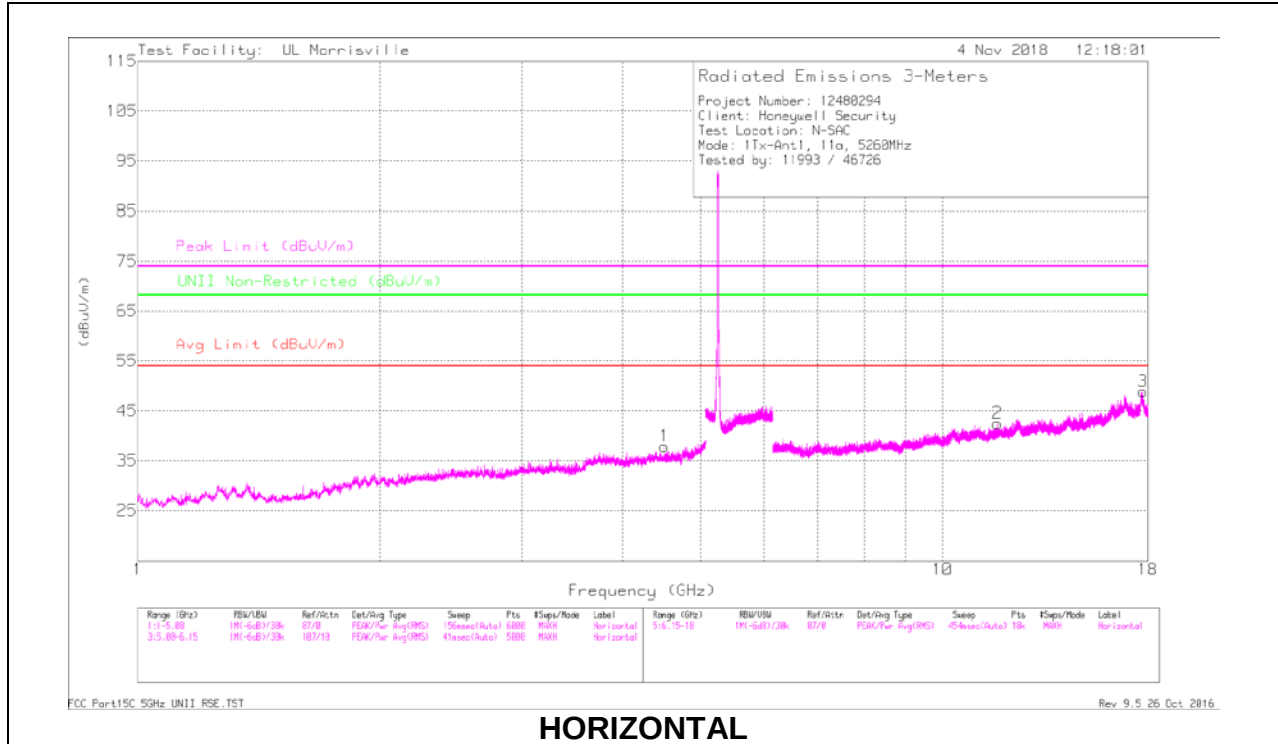
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.514	44	PK-U	33.9	-32.7	45.2	-	-	74	-28.8	-	-	197	307	H
	*** 4.514	33.59	ADR	33.9	-32.7	34.79	54	-19.21	-	-	-	-	197	307	H
2	*** 11.695	35.7	PK-U	38.3	-26.3	47.7	-	-	74	-26.3	-	-	354	347	H
	*** 11.697	23.93	ADR	38.3	-26.3	35.93	54	-18.07	-	-	-	-	354	347	H
3	*** 17.742	33.73	PK-U	41.5	-21	54.23	-	-	74	-19.77	-	-	293	165	H
	*** 17.741	22.63	ADR	41.5	-21	43.13	54	-10.87	-	-	-	-	293	165	H
4	*** 4.514	44.22	PK-U	33.9	-32.7	45.42	-	-	74	-28.58	-	-	329	267	V
	*** 4.514	36.79	ADR	33.9	-32.7	37.99	54	-16.01	-	-	-	-	329	267	V
5	*** 11.124	36.59	PK-U	37.9	-26.4	48.09	-	-	74	-25.91	-	-	326	165	V
	*** 11.124	24.23	ADR	37.9	-26.4	35.73	54	-18.27	-	-	-	-	326	165	V
6	17.682	34.71	PK-U	41.6	-22.2	54.11	-	-	-	-	68.2	-14.09	42	332	V

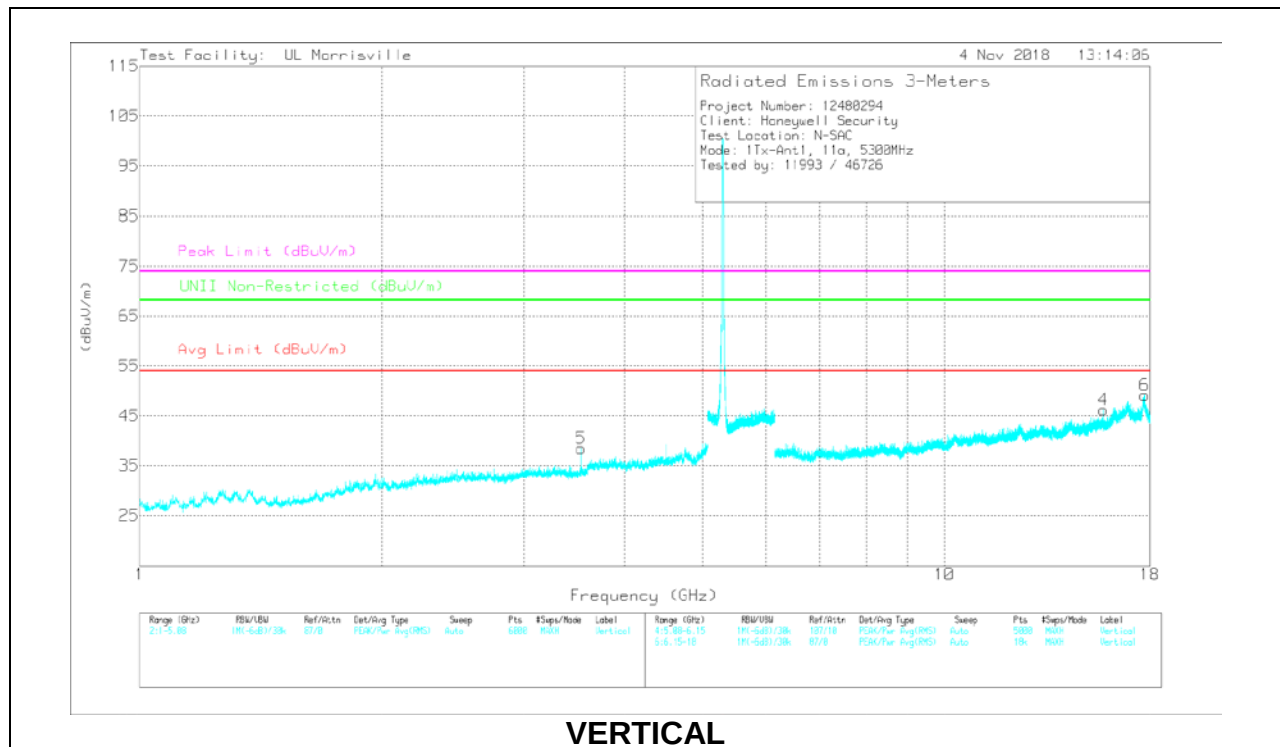
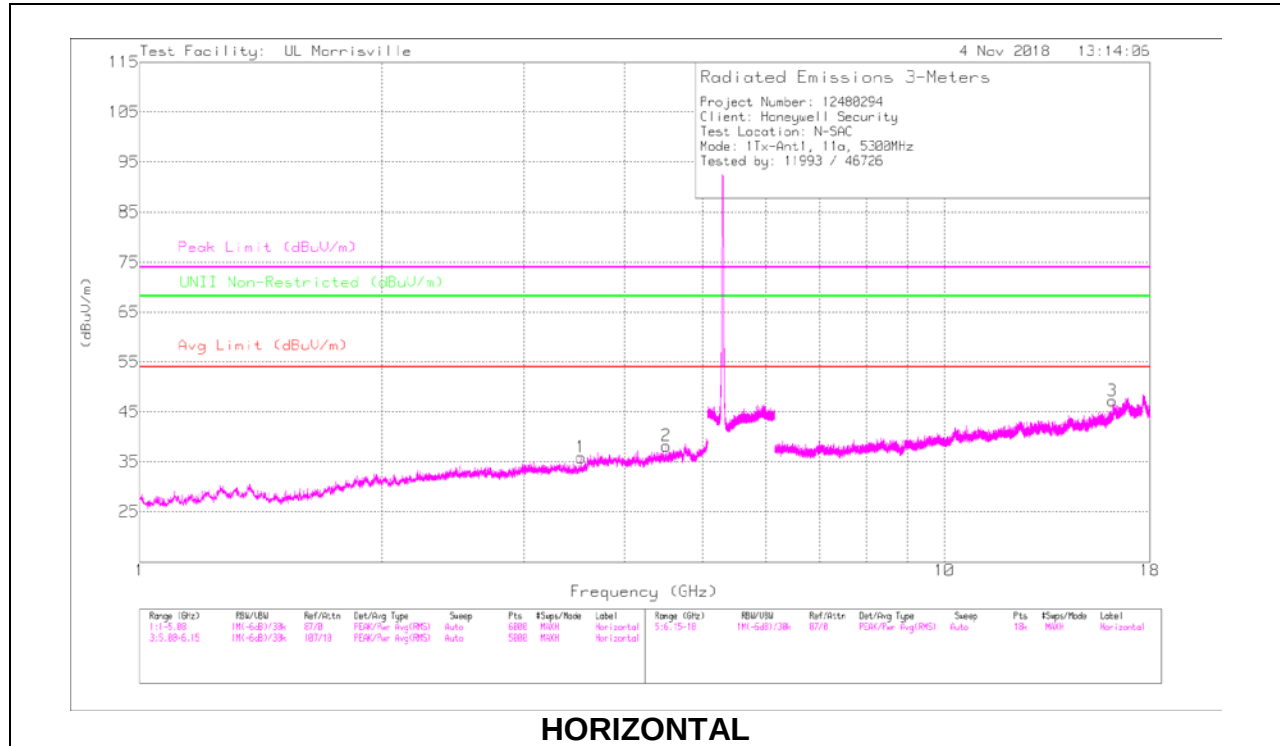
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 3.534	42.58	PK-U	32.9	-33.2	42.28	-	-	74	-31.72	-	-	356	106	H
	*** 3.533	33.94	ADR	32.9	-33.2	33.64	54	-20.36	-	-	-	-	356	106	H
2	*** 4.513	43.71	PK-U	33.9	-32.7	44.91	-	-	74	-29.09	-	-	215	185	H
	*** 4.514	34.36	ADR	33.9	-32.7	35.56	54	-18.44	-	-	-	-	215	185	H
5	*** 3.533	44.15	PK-U	32.9	-33.2	43.85	-	-	74	-30.15	-	-	318	146	V
	*** 3.533	35.91	ADR	32.9	-33.2	35.61	54	-18.39	-	-	-	-	318	146	V
3	*** 16.188	36.61	PK-U	41	-26.3	51.31	-	-	74	-22.69	-	-	134	152	H
	*** 16.185	25.42	ADR	41	-26.4	40.02	54	-13.98	-	-	-	-	134	152	H
6	*** 17.736	34.32	PK-U	41.5	-21	54.82	-	-	74	-19.18	-	-	42	364	V
	*** 17.735	22.49	ADR	41.5	-21	42.99	54	-11.01	-	-	-	-	42	364	V
4	*** 15.758	36.45	PK-U	40.2	-26	50.65	-	-	74	-23.35	-	-	103	161	V
	*** 15.758	24.59	ADR	40.2	-26	38.79	54	-15.21	-	-	-	-	103	161	V

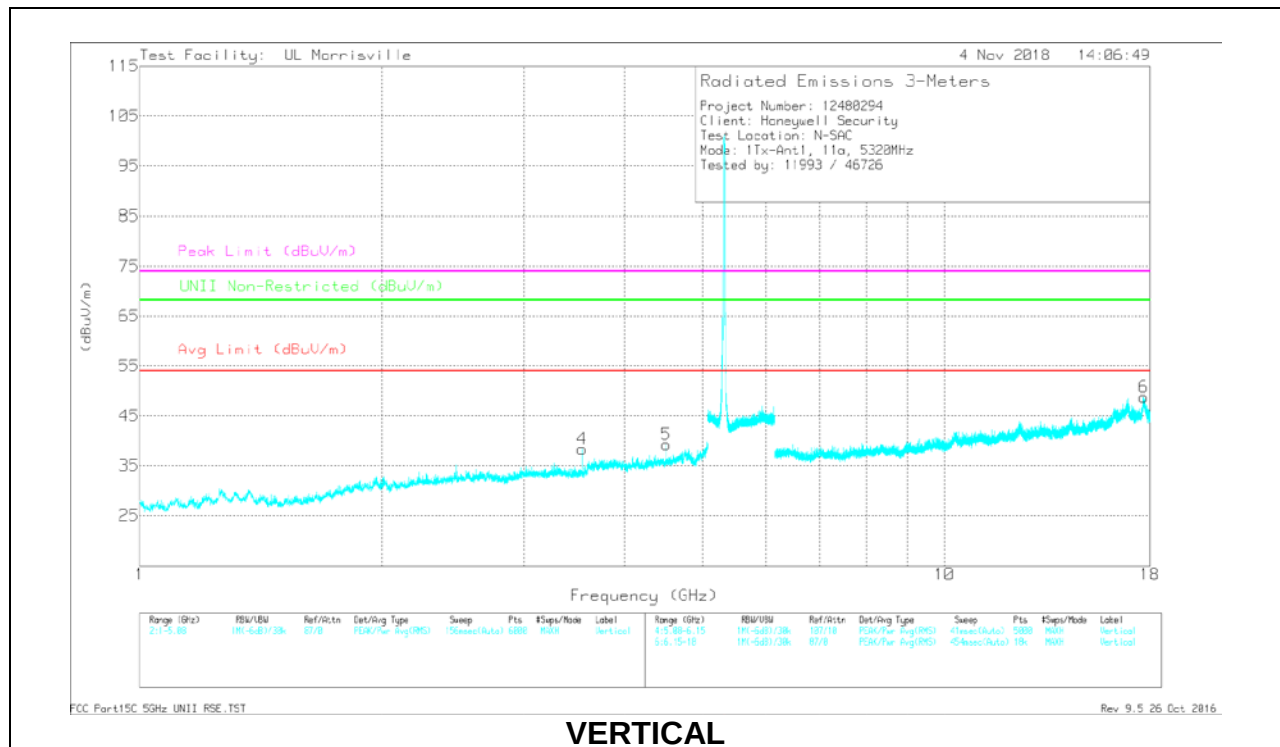
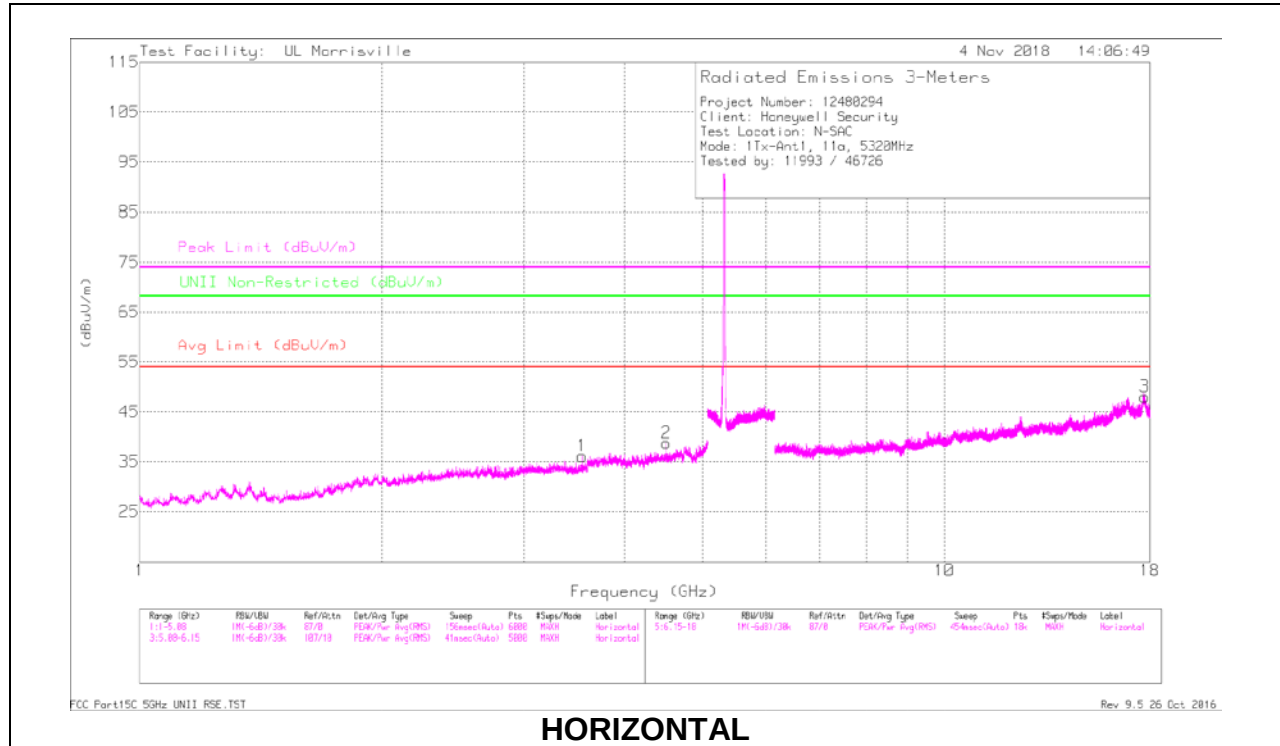
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 3.547	42.97	PK-U	33	-33	42.97	-	-	74	-31.03	-	-	356	104	H
	*** 3.547	33.4	ADR	33	-33	33.4	54	-20.6	-	-	-	-	356	104	H
2	*** 4.513	43.48	PK-U	33.9	-32.7	44.68	-	-	74	-29.32	-	-	93	207	H
	*** 4.514	34.13	ADR	33.9	-32.7	35.33	54	-18.67	-	-	-	-	93	207	H
3	*** 17.736	33.66	PK-U	41.5	-21	54.16	-	-	74	-19.84	-	-	303	364	H
	*** 17.735	22.49	ADR	41.5	-21	42.99	54	-11.01	-	-	-	-	303	364	H
4	*** 3.547	43.67	PK-U	33	-33	43.67	-	-	74	-30.33	-	-	322	120	V
	*** 3.547	36.18	ADR	33	-33	36.18	54	-17.82	-	-	-	-	322	120	V
5	*** 4.514	44.71	PK-U	33.9	-32.7	45.91	-	-	74	-28.09	-	-	323	230	V
	*** 4.514	36.9	ADR	33.9	-32.7	38.1	54	-15.9	-	-	-	-	323	230	V
6	17.691	34.86	PK-U	41.6	-22	54.46	-	-	-	-	68.2	-13.74	313	241	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

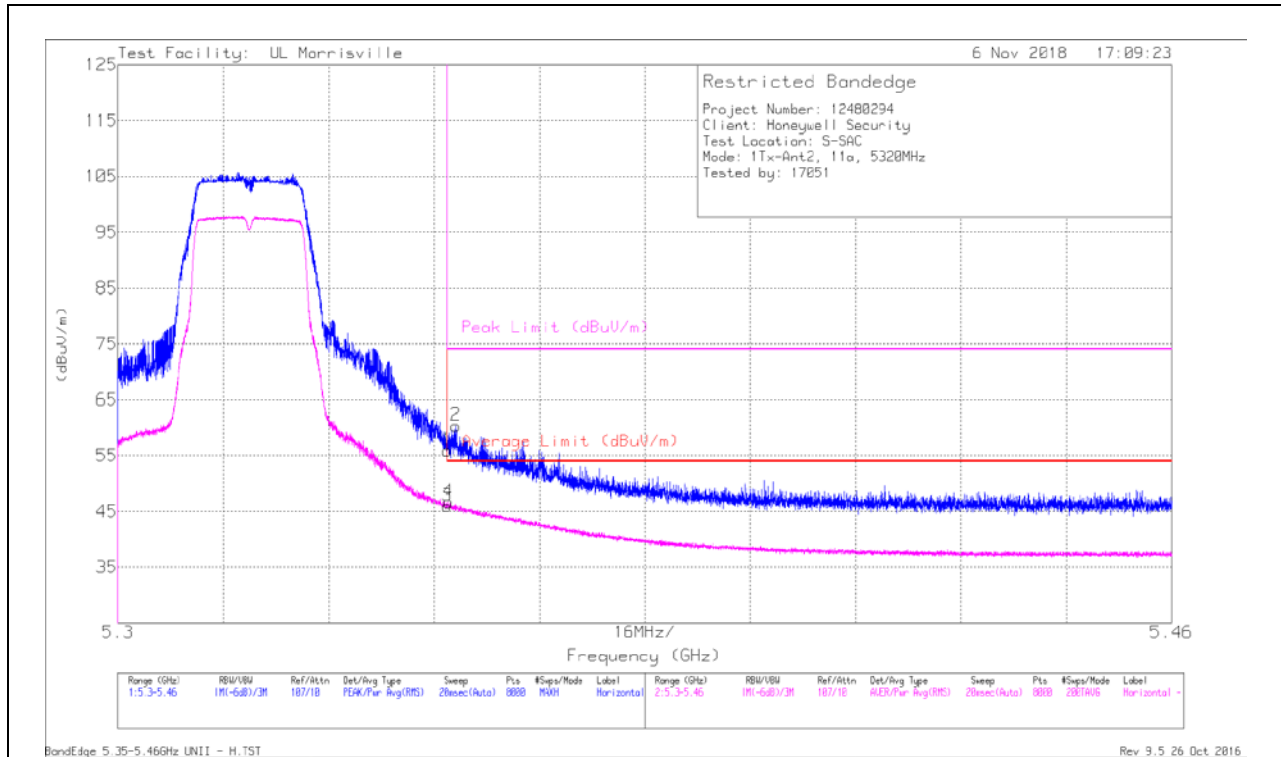
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



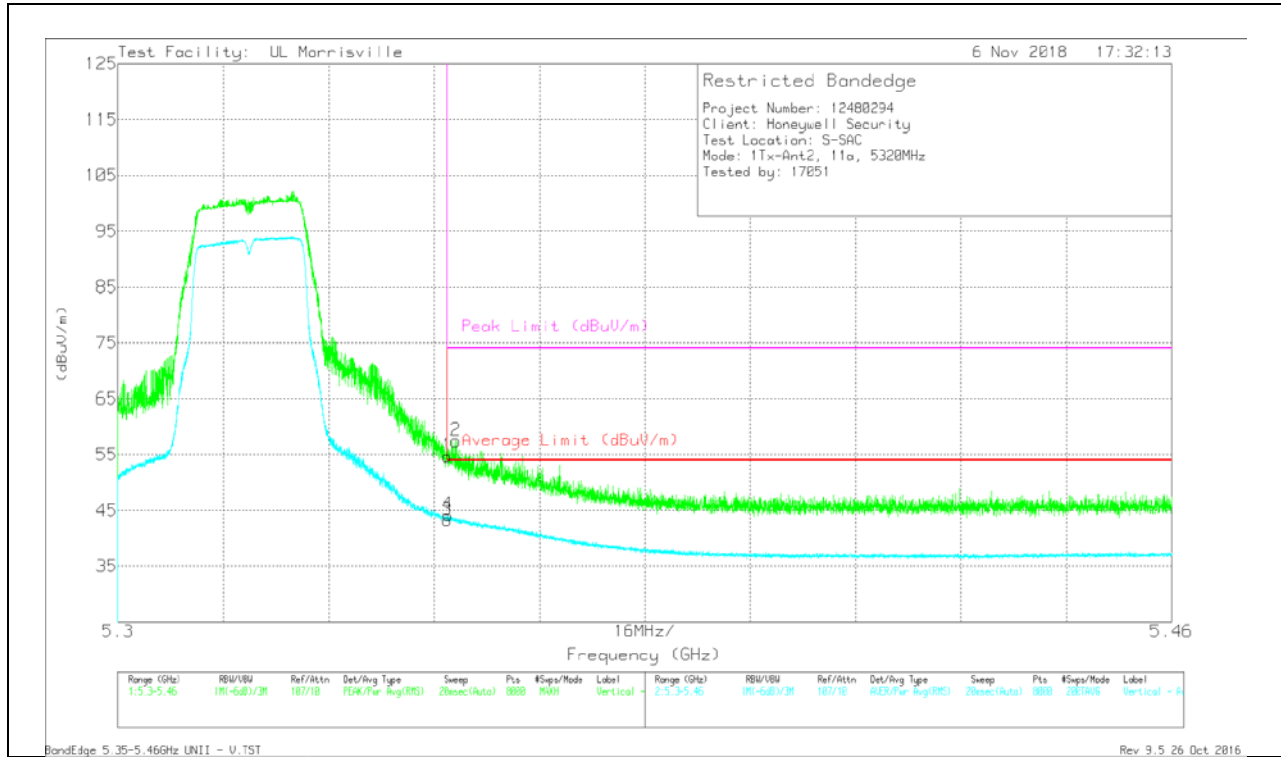
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	44.85	Pk	34.3	-23.2	55.95	-	-	74	-18.05	164	102	H
2	* 5.351	49.26	Pk	34.3	-23.2	60.36	-	-	74	-13.64	164	102	H
3	* 5.35	34.84	RMS	34.3	-23.2	45.94	54	-8.06	-	-	164	102	H
4	* 5.35	35.55	RMS	34.3	-23.2	46.65	54	-7.35	-	-	164	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.63	Pk	34.3	-23.2	54.73	-	-	74	-19.27	109	396	V
2	* 5.351	46.34	Pk	34.3	-23.2	57.44	-	-	74	-16.56	109	396	V
3	* 5.35	32.16	RMS	34.3	-23.2	43.26	54	-10.74	-	-	109	396	V
4	* 5.35	33.05	RMS	34.3	-23.2	44.15	54	-9.85	-	-	109	396	V

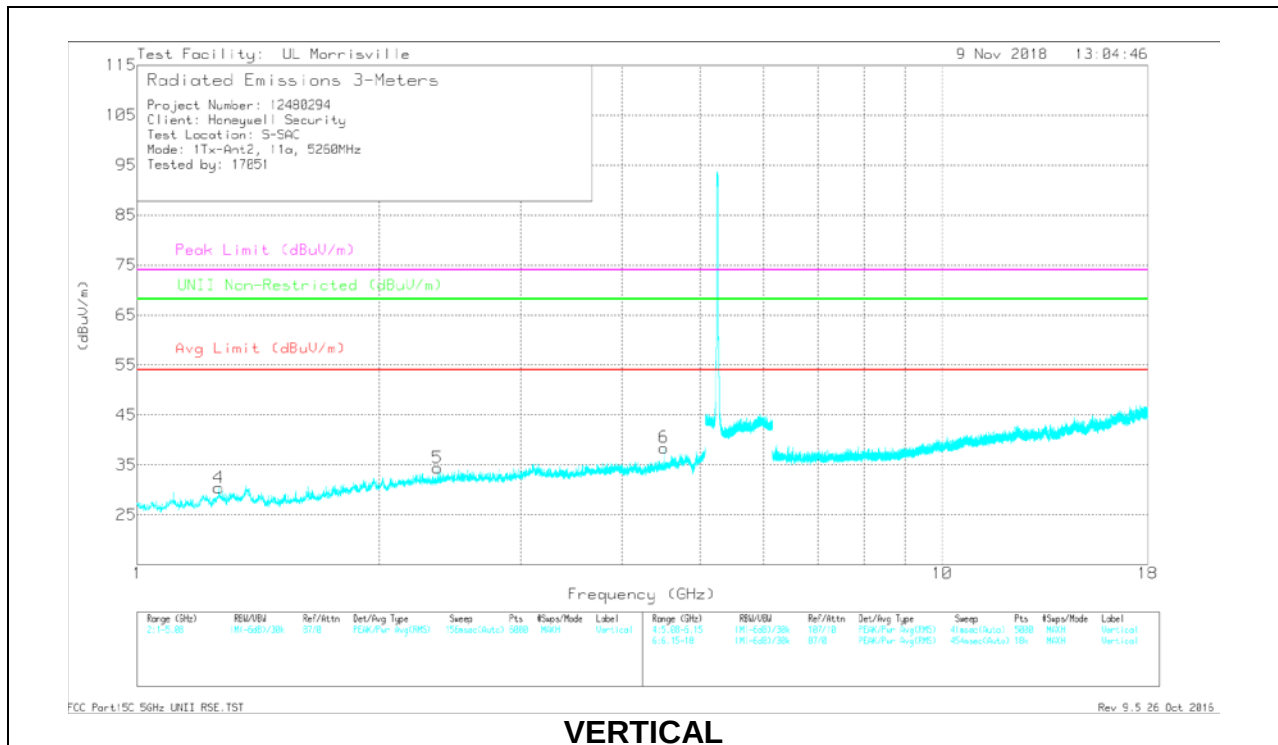
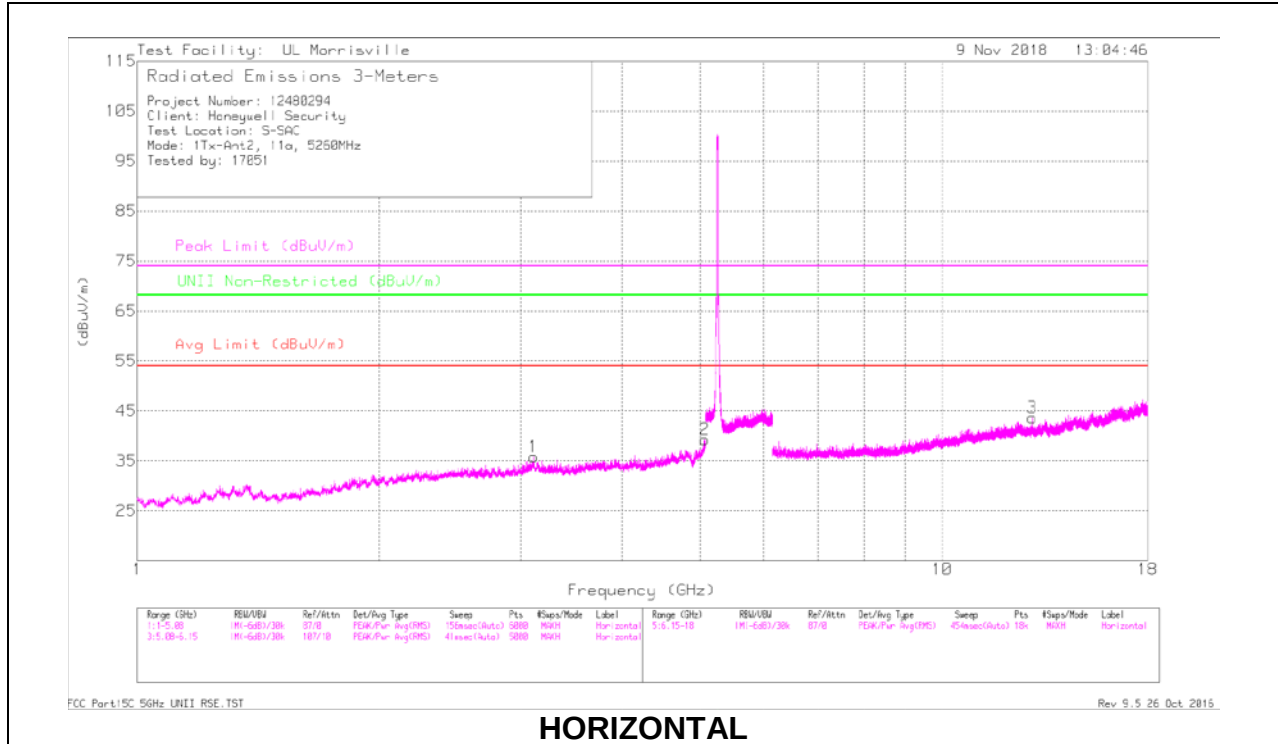
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

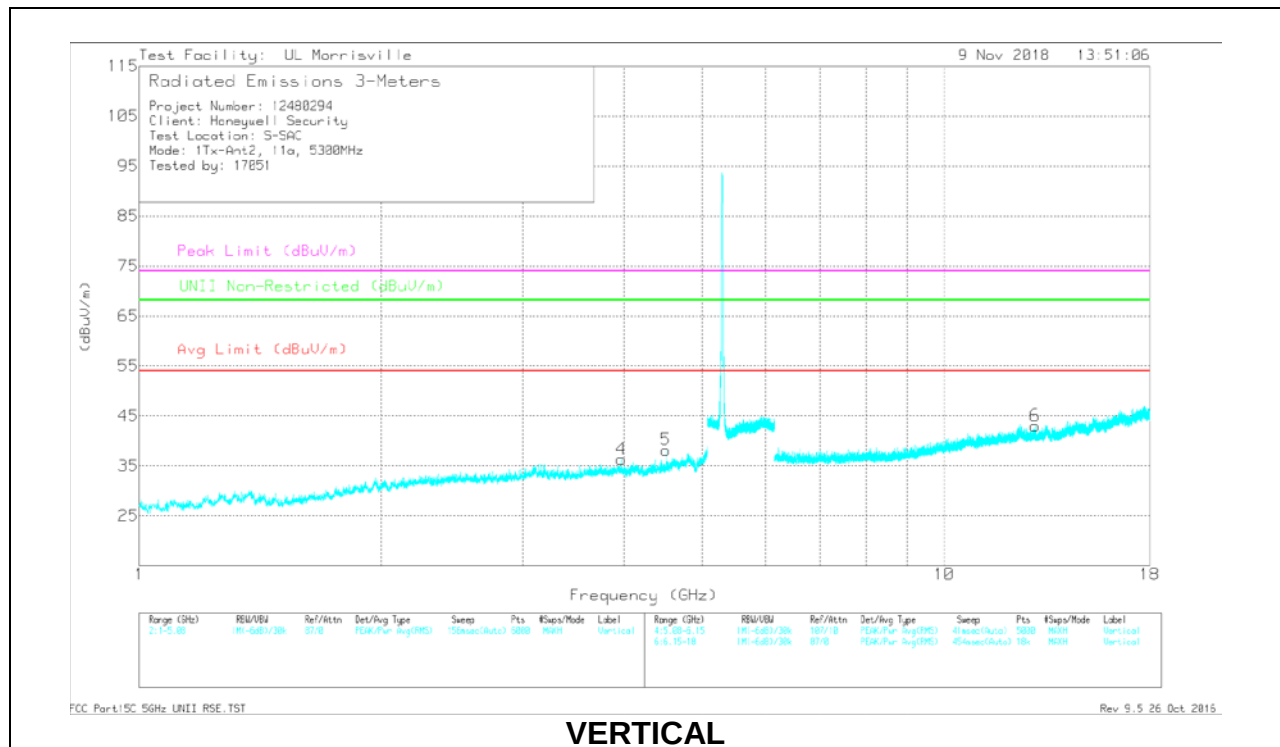
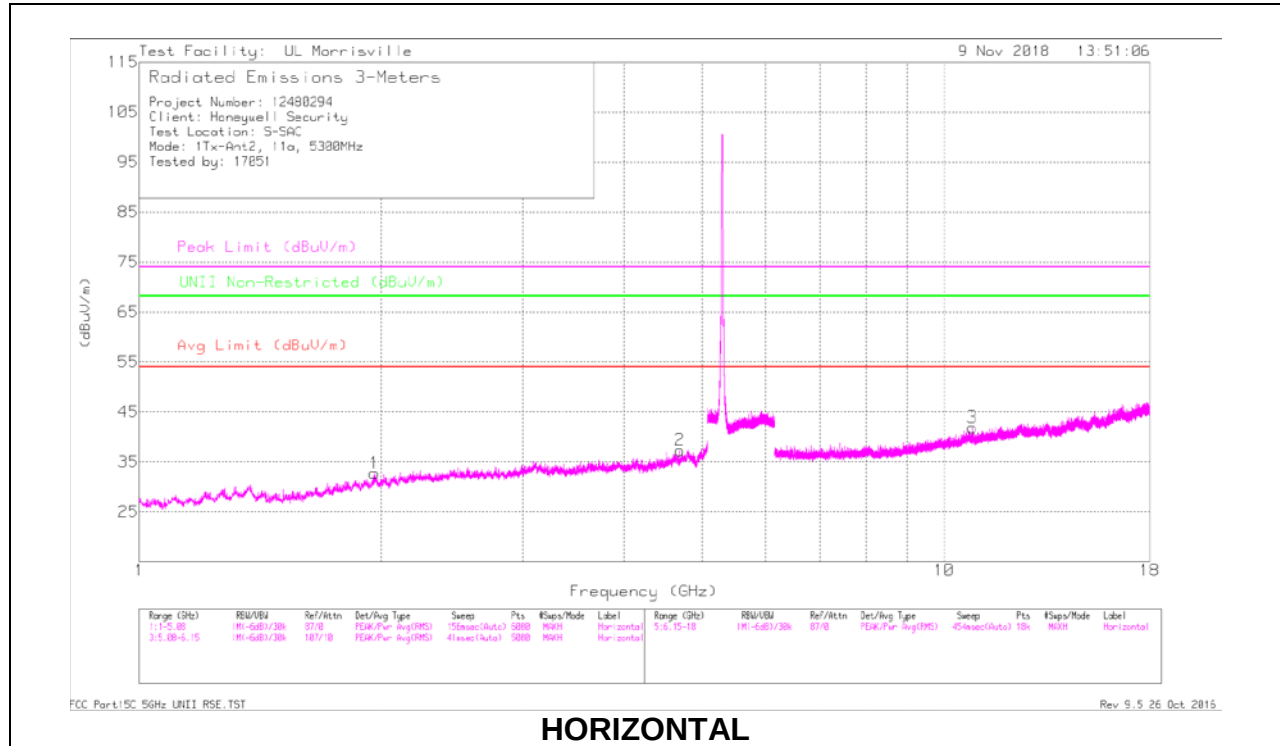
Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 5.072	42.18	PK-U	34.1	-29	47.28	-	-	74	-26.72	-	-	260	124	H
* 5.073	30.51	ADR	34.1	-29	35.61	54	-18.39	-	-	-	-	260	124	H
* 1.263	42.84	PK-U	28.8	-35.1	36.54	-	-	74	-37.46	-	-	92	101	V
* 1.263	30.6	ADR	28.8	-35.1	24.3	54	-29.7	-	-	-	-	92	101	V
* 2.362	42.07	PK-U	31.8	-34.1	39.77	-	-	74	-34.23	-	-	304	262	V
* 2.361	29.73	ADR	31.8	-34.1	27.43	54	-26.57	-	-	-	-	304	262	V
* 4.514	43.4	PK-U	33.8	-32.2	45	-	-	74	-29	-	-	21	100	V
* 4.514	35.4	ADR	33.8	-32.2	37	54	-17	-	-	-	-	21	100	V
3.109	41.08	PK-U	33.7	-33.5	41.28	-	-	-	-	68.2	-26.92	250	222	H
12.938	33.51	PK-U	39.1	-24.8	47.81	-	-	-	-	68.2	-20.39	214	216	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

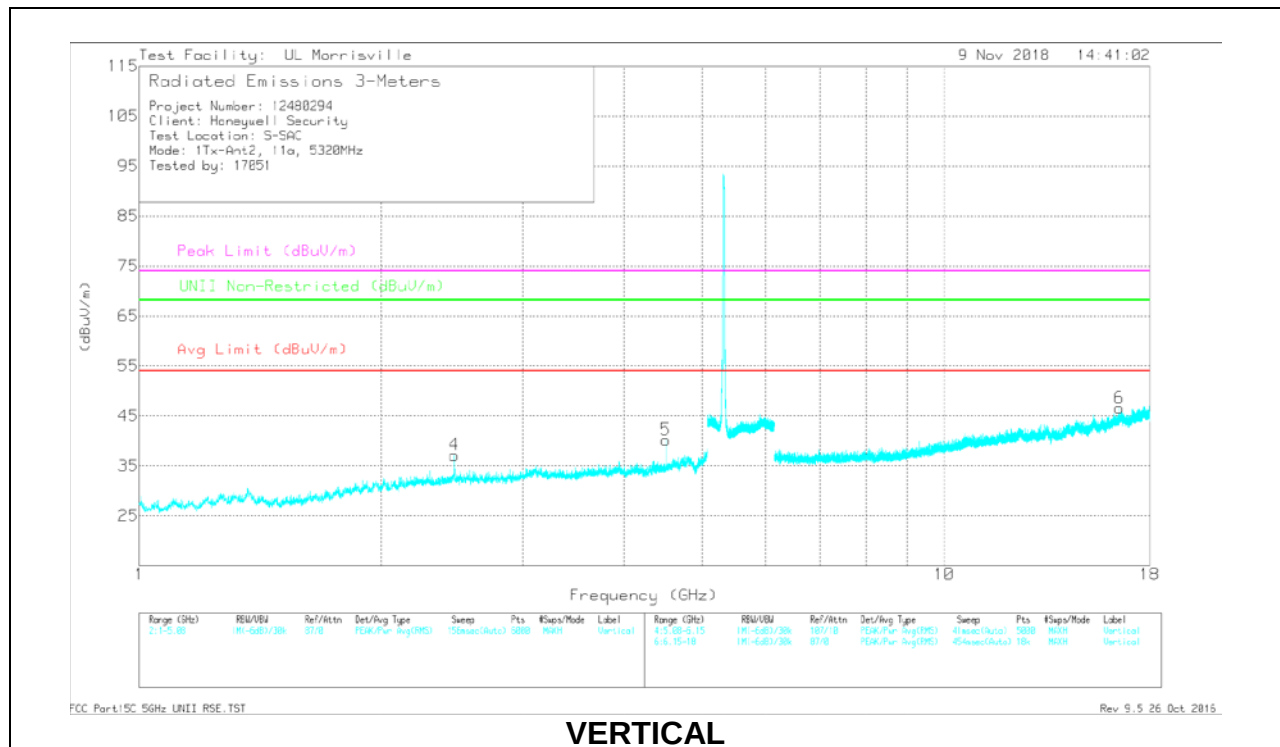
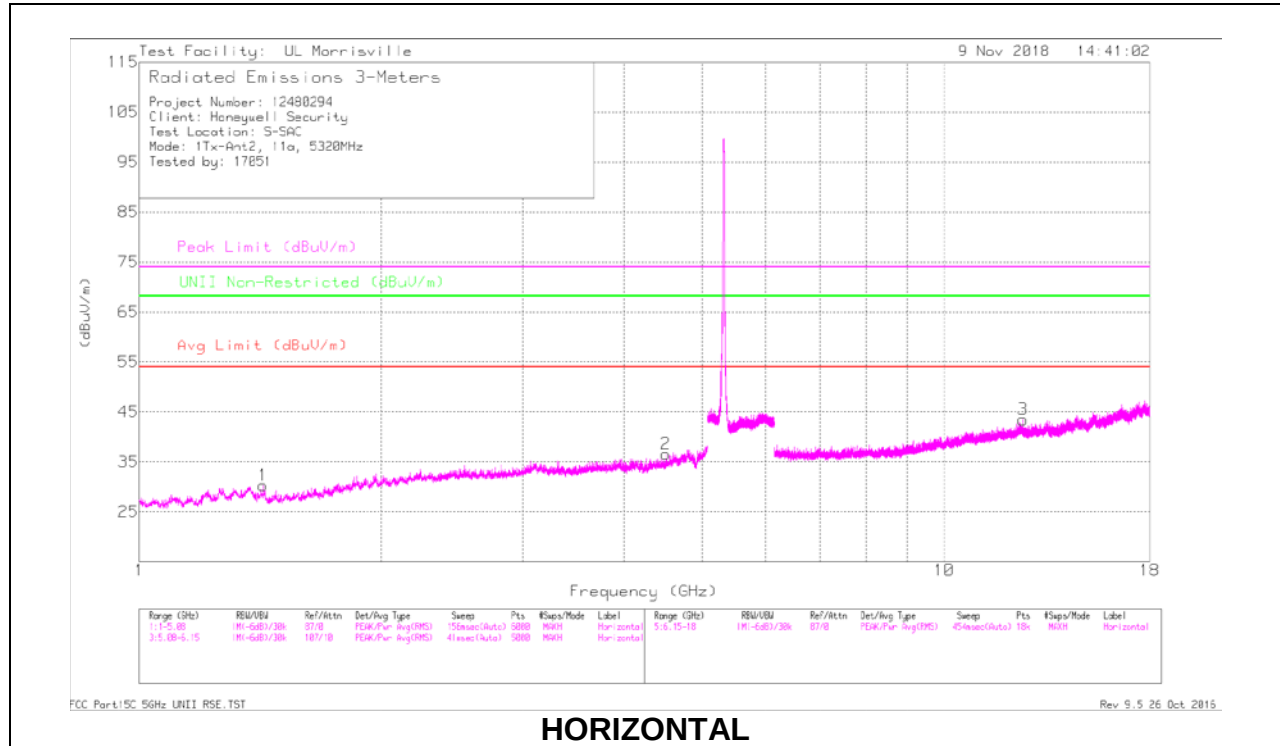
Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.693	39.21	PK-U	33.9	-31	42.11	-	-	74	-31.89	-	-	139	243	H
* 4.695	27.88	ADR	33.9	-31	30.78	54	-23.22	-	-	-	-	139	243	H
* 3.971	39.42	PK-U	33.4	-31.8	41.02	-	-	74	-32.98	-	-	304	202	V
* 3.971	27.88	ADR	33.4	-31.8	29.48	54	-24.52	-	-	-	-	304	202	V
* 4.514	43.32	PK-U	33.8	-32.2	44.92	-	-	74	-29.08	-	-	21	100	V
* 4.514	35.4	ADR	33.8	-32.2	37	54	-17	-	-	-	-	21	100	V
* 10.841	33.45	PK-U	37.9	-24.9	46.45	-	-	74	-27.55	-	-	19	270	H
* 10.839	21.93	ADR	37.9	-24.9	34.93	54	-19.07	-	-	-	-	19	270	H
1.96	41.59	PK-U	30.9	-34	38.49	-	-	-	-	68.2	-29.71	48	309	H
12.976	34.02	PK-U	39.1	-24.8	48.32	-	-	-	-	68.2	-19.88	40	116	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.514	42.48	PK-U	33.8	-32.2	44.08	-	-	74	-29.92	-	-	182	212	H
* 4.514	33.27	ADR	33.8	-32.2	34.87	54	-19.13	-	-	-	-	182	212	H
* 4.514	43.91	PK-U	33.8	-32.2	45.51	-	-	74	-28.49	-	-	21	100	V
* 4.514	35.34	ADR	33.8	-32.2	36.94	54	-17.06	-	-	-	-	21	100	V
* 12.522	33.16	PK-U	38.9	-24.2	47.86	-	-	74	-26.14	-	-	173	159	H
* 12.52	21.85	ADR	38.9	-24.2	36.55	54	-17.45	-	-	-	-	173	159	H
1.432	42.93	PK-U	28.3	-34.8	36.43	-	-	-	-	68.2	-31.77	29	264	H
2.464	48.76	PK-U	32.3	-34.1	46.96	-	-	-	-	68.2	-21.24	268	206	V
16.501	34.05	PK-U	41.2	-23.6	51.65	-	-	-	-	68.2	-16.55	351	120	V

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

PK-U - U-NII: Maximum Peak

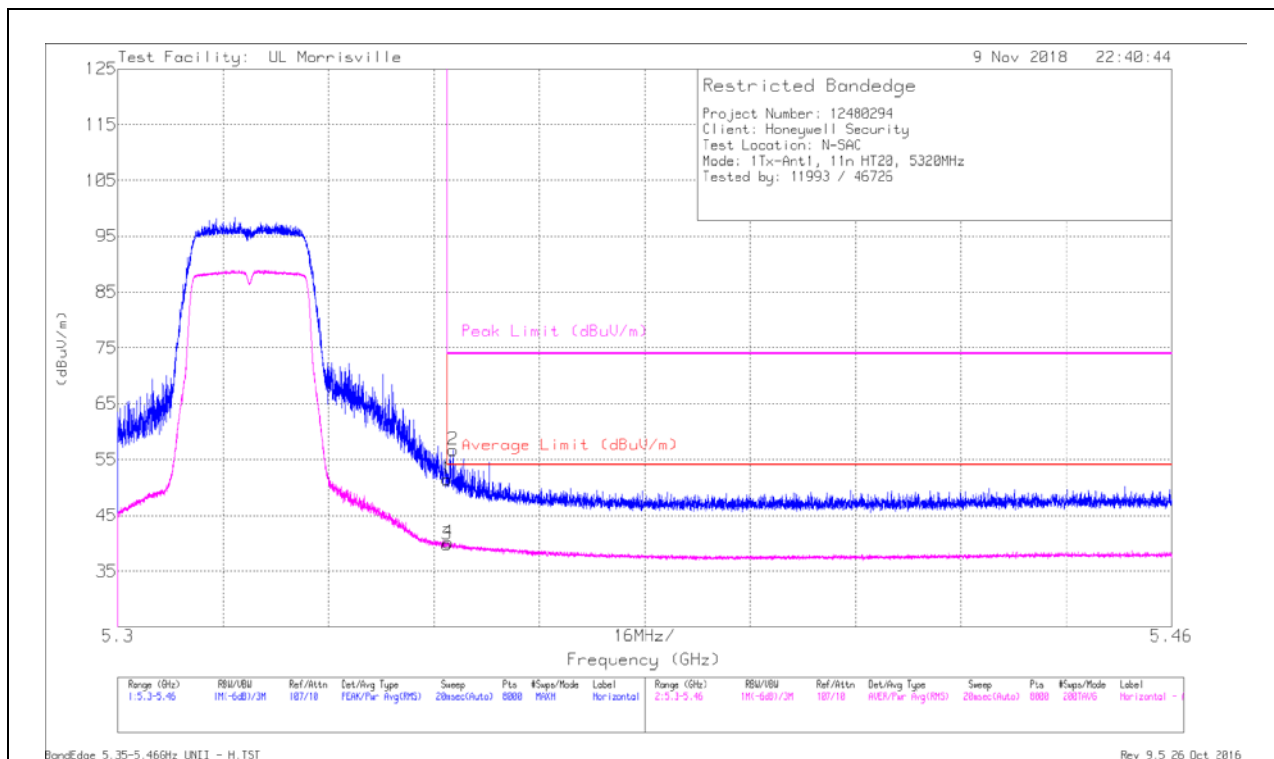
ADR - U-NII AD primary method, RMS average

9.1.5. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35	40.27	Pk	34.4	-23.2	51.47	-	-	74	-22.53	350	361	H
2	* ** 5.351	45.52	Pk	34.4	-23.2	56.72	-	-	74	-17.28	350	361	H
3	* ** 5.35	28.57	RMS	34.4	-23.2	39.77	54	-14.23	-	-	350	361	H
4	* ** 5.35	28.97	RMS	34.4	-23.2	40.17	54	-13.83	-	-	350	361	H

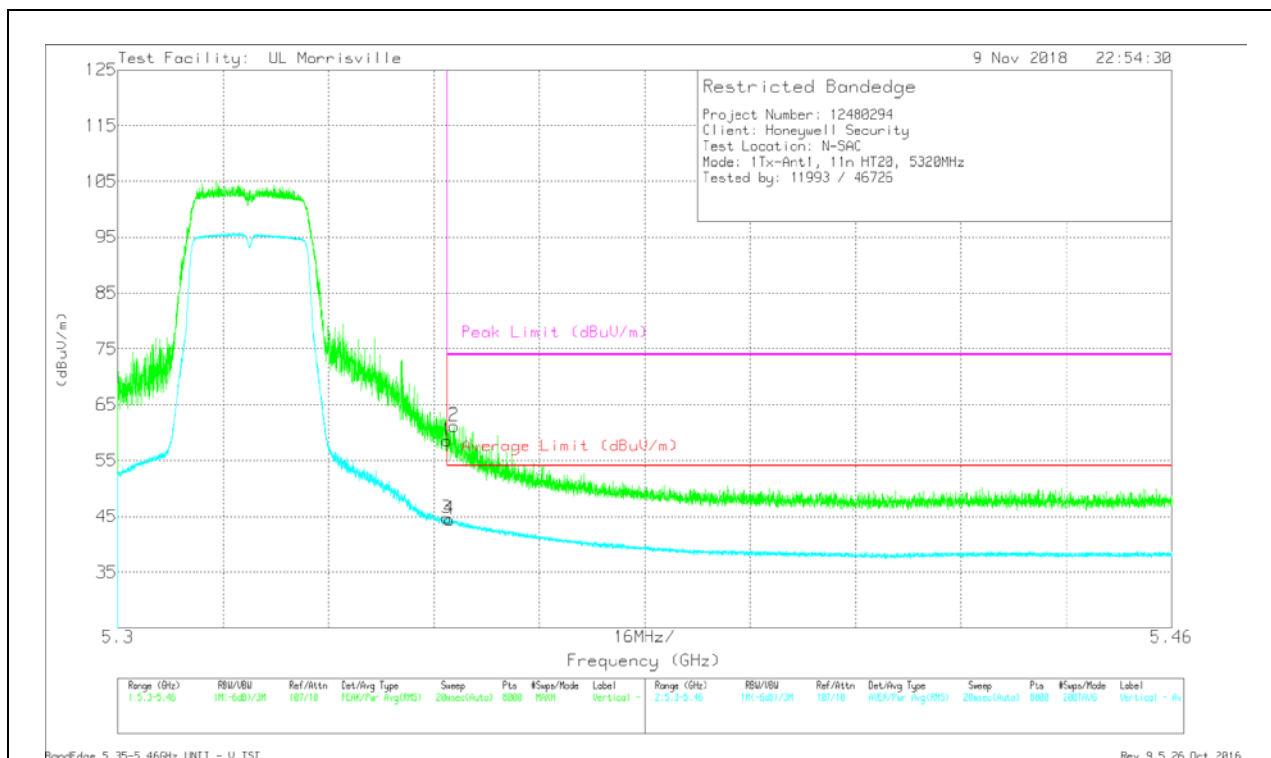
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35	47.38	Pk	34.4	-23.2	58.58	-	-	74	-15.42	335	124	V
2	*** 5.351	50.01	Pk	34.4	-23.2	61.21	-	-	74	-12.79	335	124	V
3	*** 5.35	33.49	RMS	34.4	-23.2	44.69	54	-9.31	-	-	335	124	V
4	*** 5.35	33.3	RMS	34.4	-23.2	44.5	54	-9.5	-	-	335	124	V

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

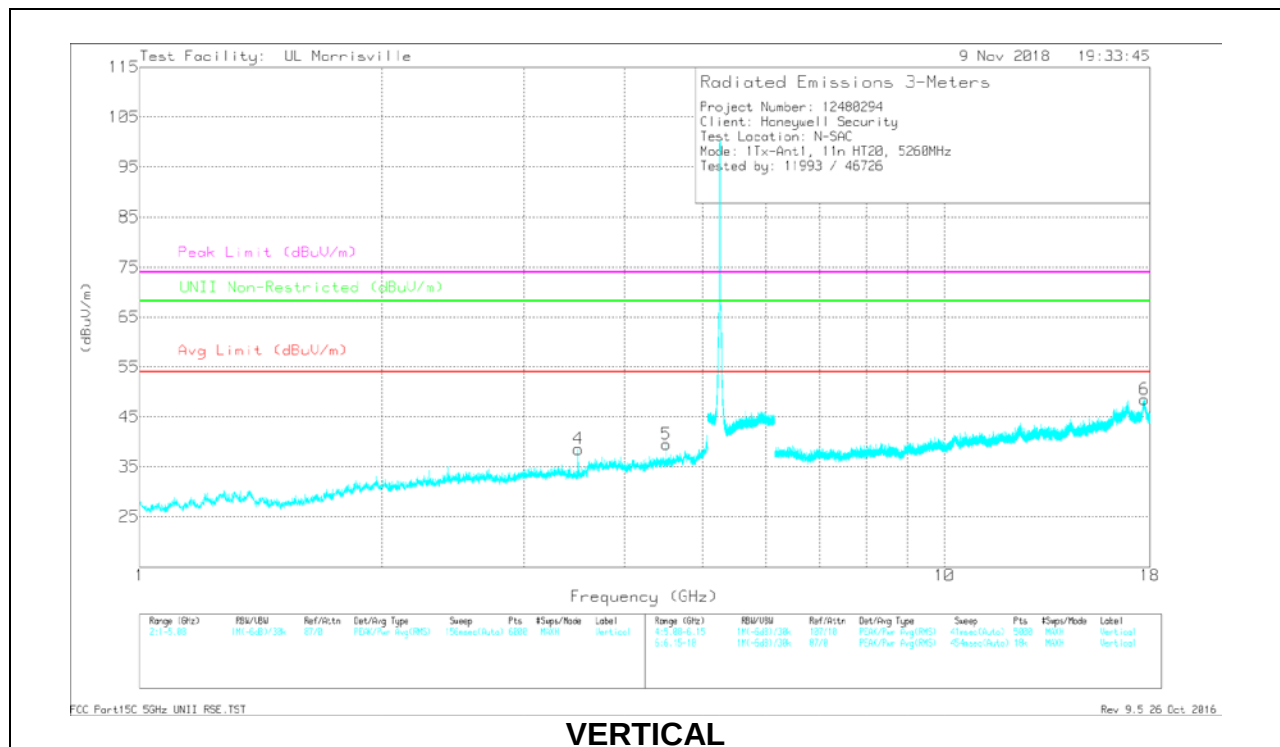
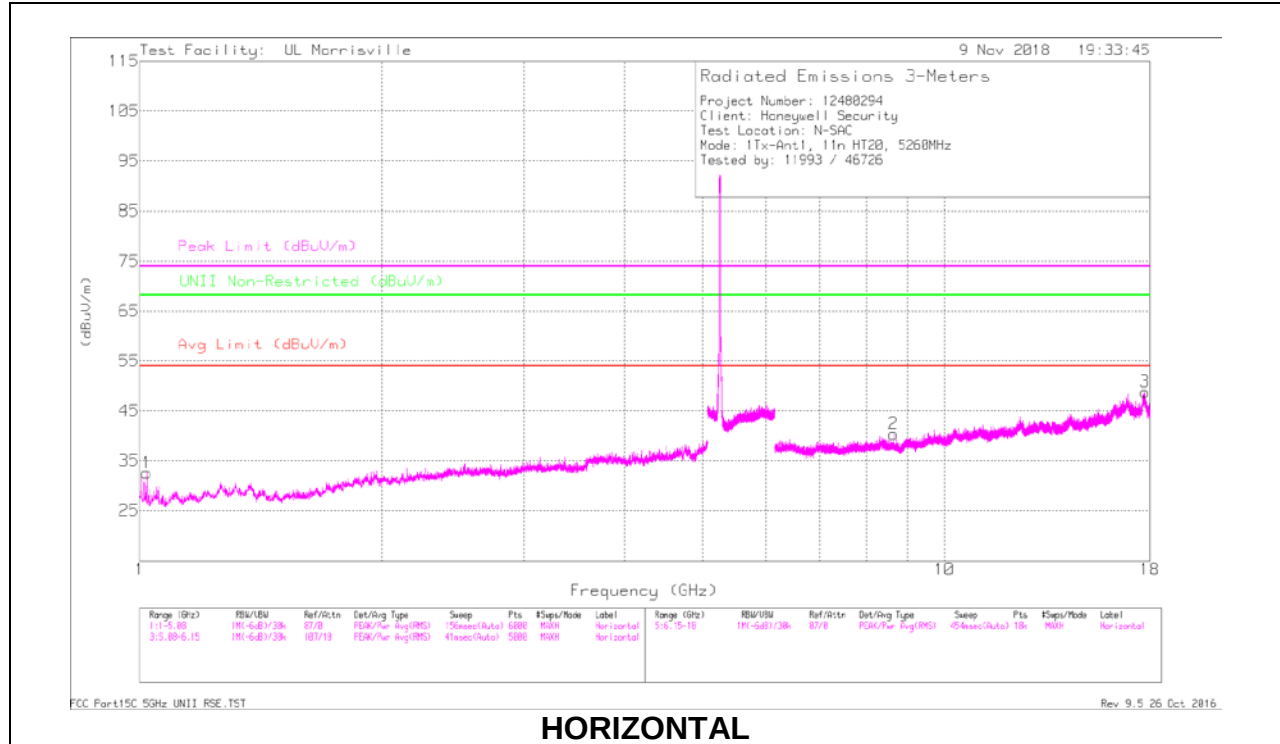
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.02	47.82	PK-U	27.4	-37.3	37.92	-	-	74	-36.08	-	-	171	144	H
	*** 1.02	33.02	ADR	27.4	-37.3	23.12	54	-30.88	-	-	-	-	171	144	H
4	*** 3.507	44.5	PK-U	32.9	-33.5	43.9	-	-	74	-30.1	-	-	285	106	V
	*** 3.507	37.76	ADR	32.9	-33.5	37.16	54	-16.84	-	-	-	-	285	106	V
5	*** 4.514	44.66	PK-U	33.9	-32.7	45.86	-	-	74	-28.14	-	-	323	260	V
	*** 4.514	37.81	ADR	33.9	-32.7	39.01	54	-14.99	-	-	-	-	323	260	V
3	*** 17.742	34.28	PK-U	41.5	-21	54.78	-	-	74	-19.22	-	-	221	108	H
	*** 17.74	22.65	ADR	41.5	-21	43.15	54	-10.85	-	-	-	-	221	108	H
6	*** 17.722	34.14	PK-U	41.5	-21.2	54.44	-	-	74	-19.56	-	-	72	223	V
	*** 17.718	22.52	ADR	41.6	-21.4	42.72	54	-11.28	-	-	-	-	72	223	V
2	8.647	36.97	PK-U	36	-27.7	45.27	-	-	-	-	68.2	-22.93	278	263	H

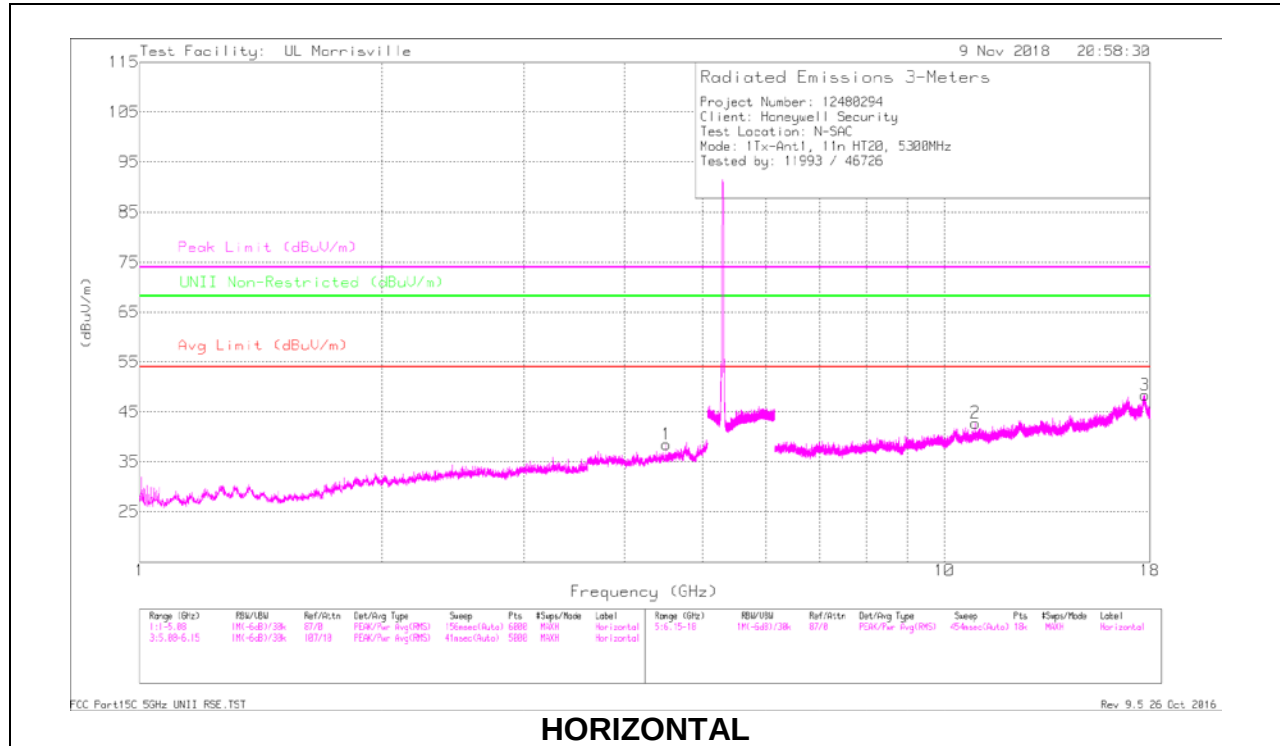
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

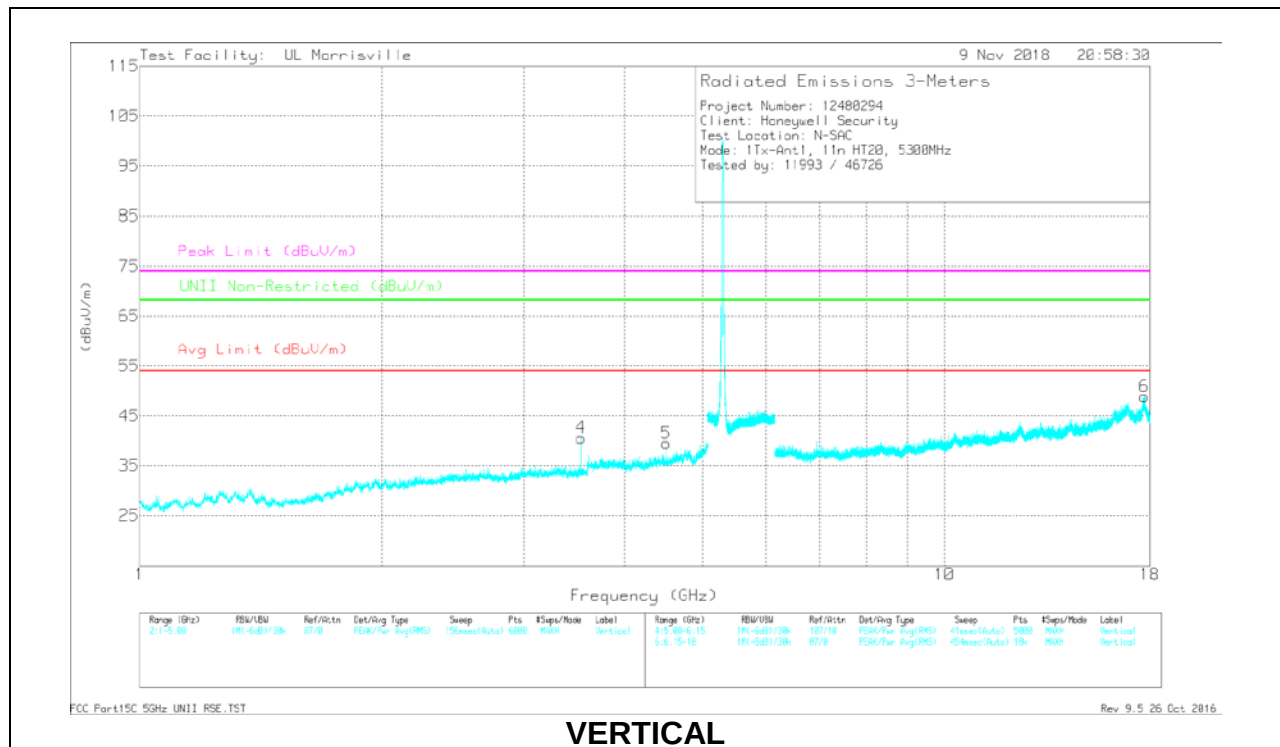
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.514	44.1	PK-U	33.9	-32.7	45.3	-	-	74	-28.7	-	-	193	238	H
	*** 4.514	36	ADR	33.9	-32.7	37.2	54	-16.8	-	-	-	-	193	238	H
4	*** 3.533	45.42	PK-U	32.9	-33.2	45.12	-	-	74	-28.88	-	-	288	106	V
	*** 3.533	38.89	ADR	32.9	-33.2	38.59	54	-15.41	-	-	-	-	288	106	V
5	*** 4.514	44.58	PK-U	33.9	-32.7	45.78	-	-	74	-28.22	-	-	343	245	V
	*** 4.514	36.71	ADR	33.9	-32.7	37.91	54	-16.09	-	-	-	-	343	245	V
2	*** 10.925	35.25	PK-U	37.9	-25.6	47.55	-	-	74	-26.45	-	-	228	323	H
	*** 10.925	23.14	ADR	37.9	-25.6	35.44	54	-18.56	-	-	-	-	228	323	H
3	*** 17.742	34.06	PK-U	41.5	-21	54.56	-	-	74	-19.44	-	-	271	188	H
	*** 17.741	22.48	ADR	41.5	-21	42.98	54	-11.02	-	-	-	-	271	188	H
6	*** 17.728	33.58	PK-U	41.5	-21	54.08	-	-	74	-19.92	-	-	329	308	V
	*** 17.727	22.36	ADR	41.5	-21.1	42.76	54	-11.24	-	-	-	-	329	308	V

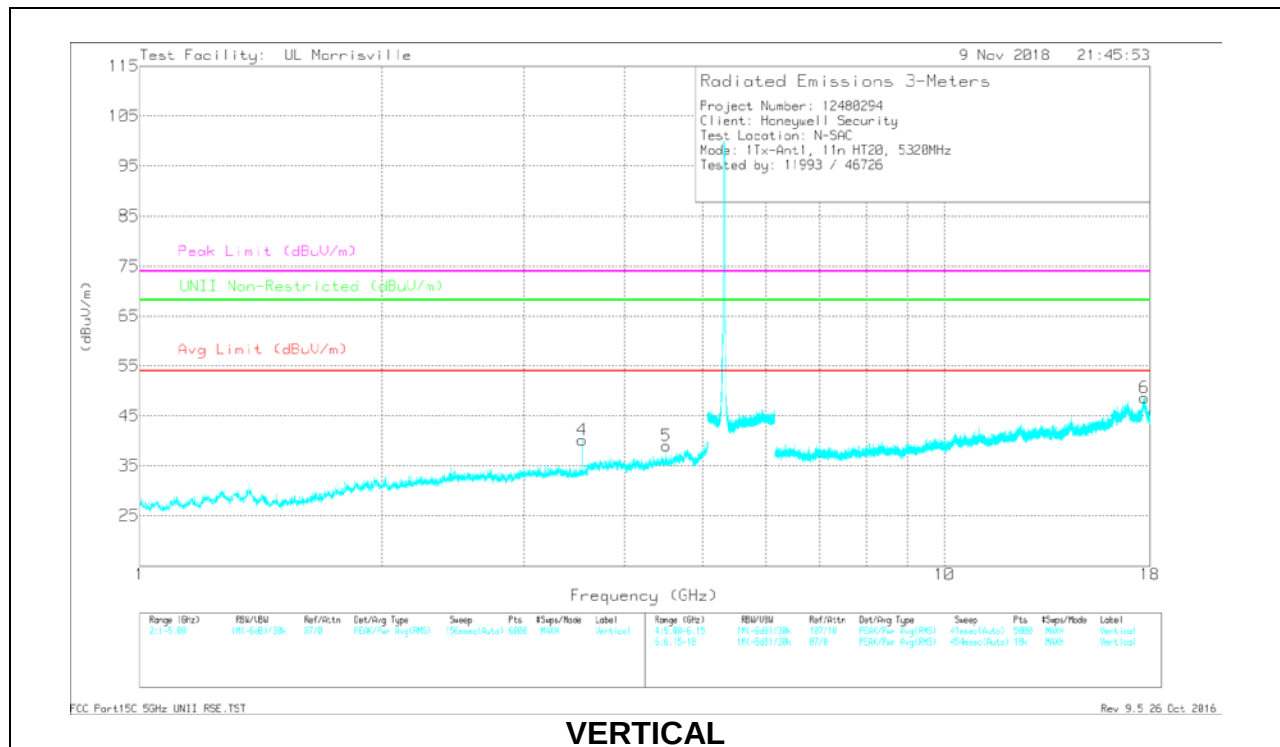
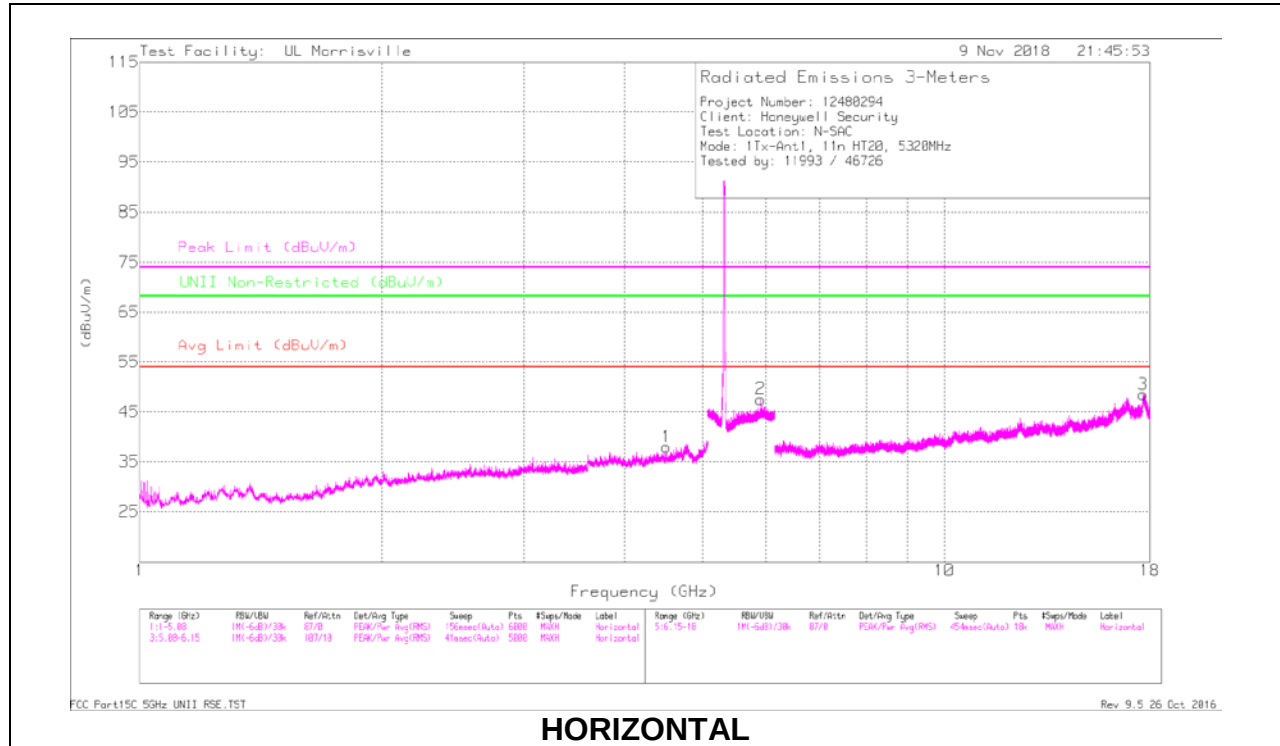
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.514	43.7	PK-U	33.9	-32.7	44.9	-	-	74	-29.1	-	-	186	246	H
	*** 4.514	34.67	ADR	33.9	-32.7	35.87	54	-18.13	-	-	-	-	186	246	H
4	*** 3.547	44.99	PK-U	33	-33	44.99	-	-	74	-29.01	-	-	175	192	V
	*** 3.547	38.23	ADR	33	-33	38.23	54	-15.77	-	-	-	-	175	192	V
5	*** 4.514	44.76	PK-U	33.9	-32.7	45.96	-	-	74	-28.04	-	-	305	303	V
	*** 4.514	36.47	ADR	33.9	-32.7	37.67	54	-16.33	-	-	-	-	305	303	V
6	*** 17.73	34.7	PK-U	41.5	-21	55.2	-	-	74	-18.8	-	-	300	219	V
	*** 17.729	22.6	ADR	41.5	-21	43.1	54	-10.9	-	-	-	-	300	219	V
2	5.912	38.87	PK-U	34.9	-22.2	51.57	-	-	-	-	68.2	-16.63	131	176	H
3	17.66	36.06	PK-U	41.6	-23.4	54.26	-	-	-	-	68.2	-13.94	23	392	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

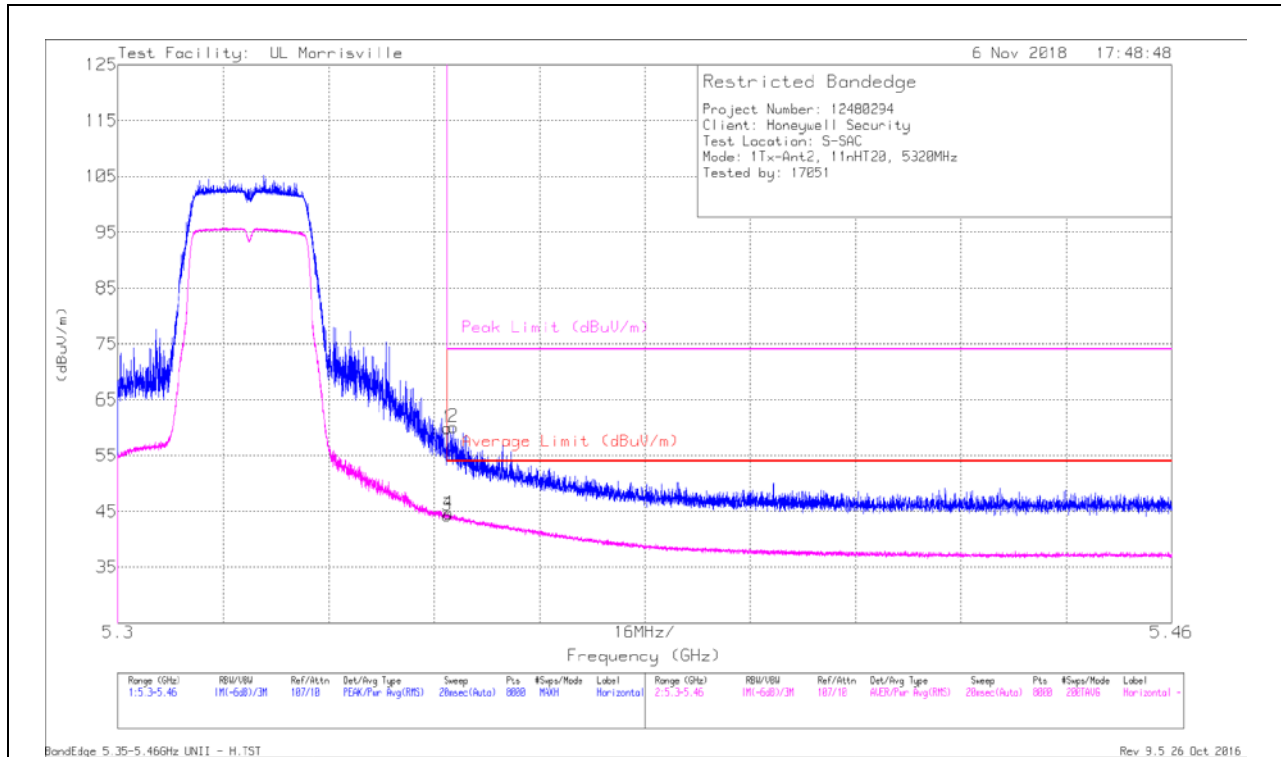
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



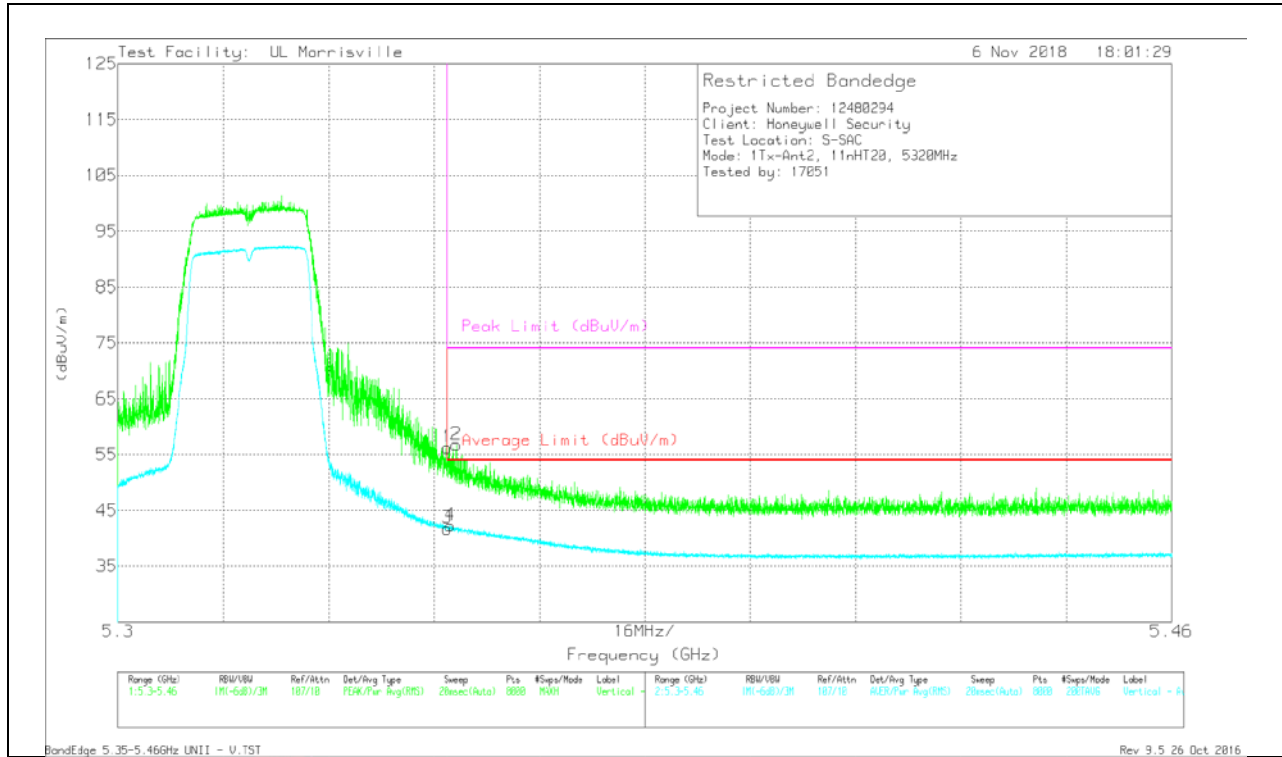
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	48.86	Pk	34.3	-23.2	59.96	-	-	74	-14.04	165	101	H
2	* 5.351	49.01	Pk	34.3	-23.2	60.11	-	-	74	-13.89	165	101	H
3	* 5.35	33.14	RMS	34.3	-23.2	44.24	54	-9.76	-	-	165	101	H
4	* 5.35	33.48	RMS	34.3	-23.2	44.58	54	-9.42	-	-	165	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	45.16	Pk	34.3	-23.2	56.26	-	-	74	-17.74	110	396	V
2	* 5.351	45.67	Pk	34.3	-23.2	56.77	-	-	74	-17.23	110	396	V
3	* 5.35	30.65	RMS	34.3	-23.2	41.75	54	-12.25	-	-	110	396	V
4	* 5.35	31.17	RMS	34.3	-23.2	42.27	54	-11.73	-	-	110	396	V

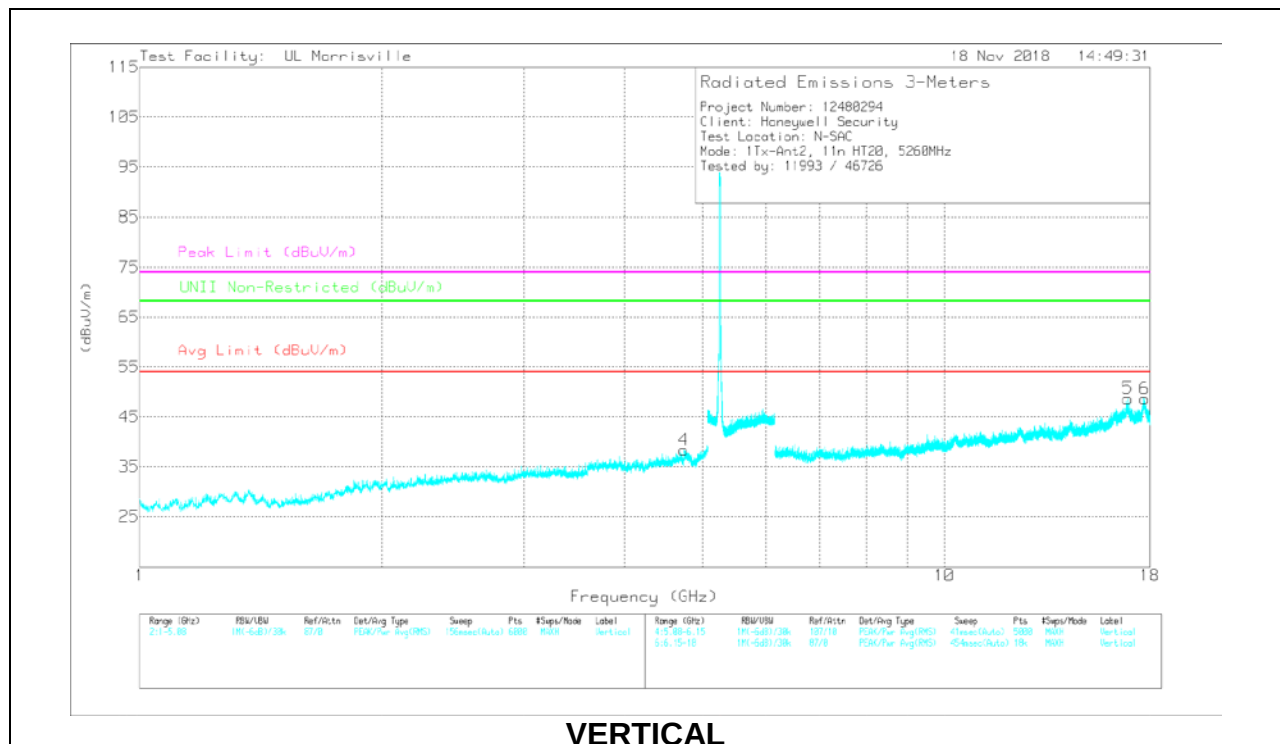
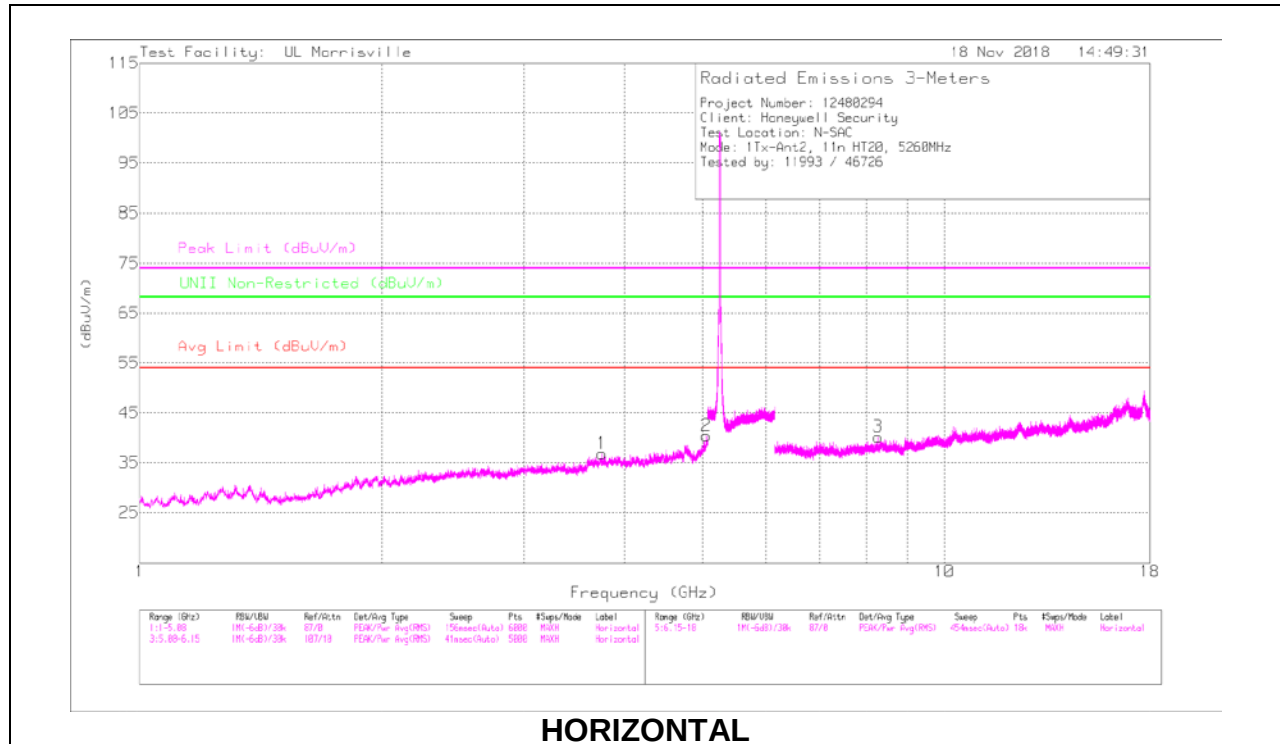
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 3.752	41.64	PK-U	33.5	-33.2	41.94	-	-	74	-32.06	-	-	302	206	H
	*** 3.753	30.35	ADR	33.5	-33.2	30.65	54	-23.35	-	-	-	-	302	206	H
2	*** 5.057	44.33	PK-U	34.2	-31.2	47.33	-	-	74	-26.67	-	-	43	118	H
	*** 5.057	32.43	ADR	34.2	-31.2	35.43	54	-18.57	-	-	-	-	43	118	H
4	*** 4.742	42.14	PK-U	34.1	-32	44.24	-	-	74	-29.76	-	-	226	276	V
	*** 4.744	30.71	ADR	34.1	-32	32.81	54	-21.19	-	-	-	-	226	276	V
3	*** 8.264	37.42	PK-U	35.8	-28.6	44.62	-	-	74	-29.38	-	-	167	219	H
	*** 8.263	26.2	ADR	35.8	-28.6	33.4	54	-20.6	-	-	-	-	167	219	H
6	*** 17.734	33.55	PK-U	41.5	-21	54.05	-	-	74	-19.95	-	-	299	159	V
	*** 17.733	22.48	ADR	41.5	-21	42.98	54	-11.02	-	-	-	-	299	159	V
5	16.9	36.1	PK-U	41.5	-23.7	53.9	-	-	-	-	68.2	-14.3	77	120	V

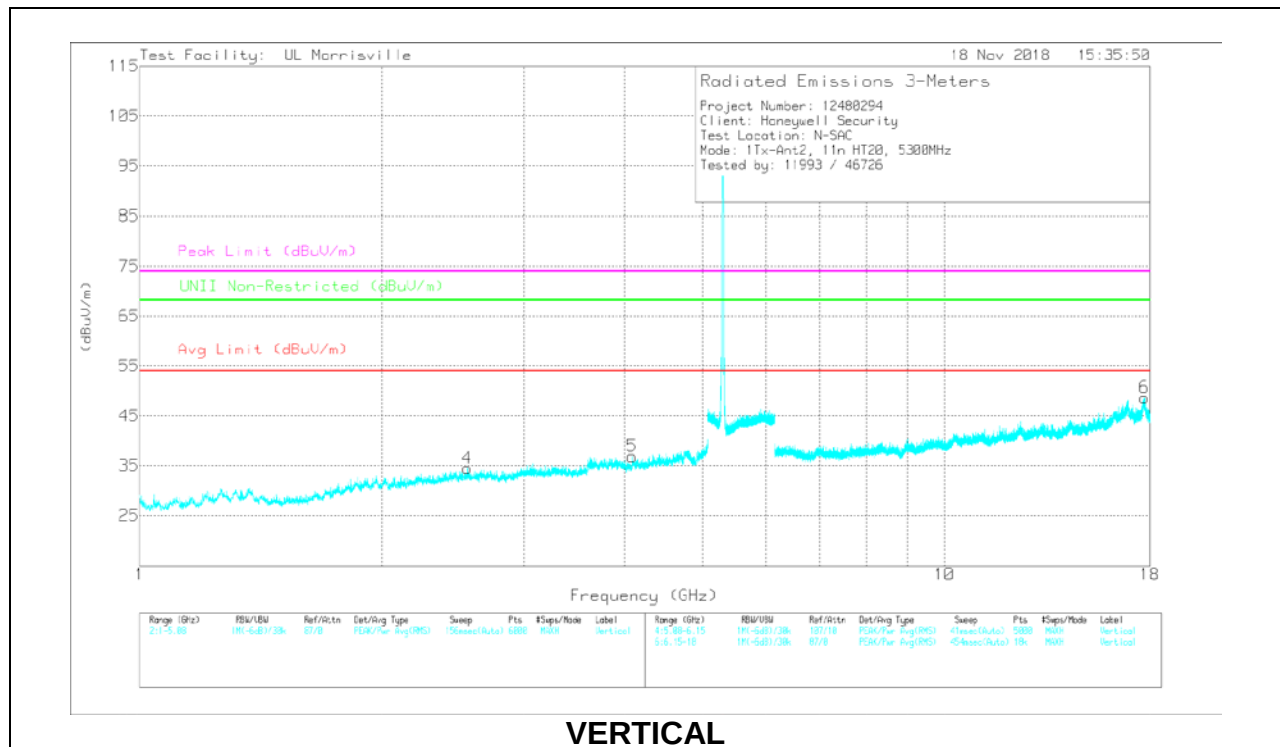
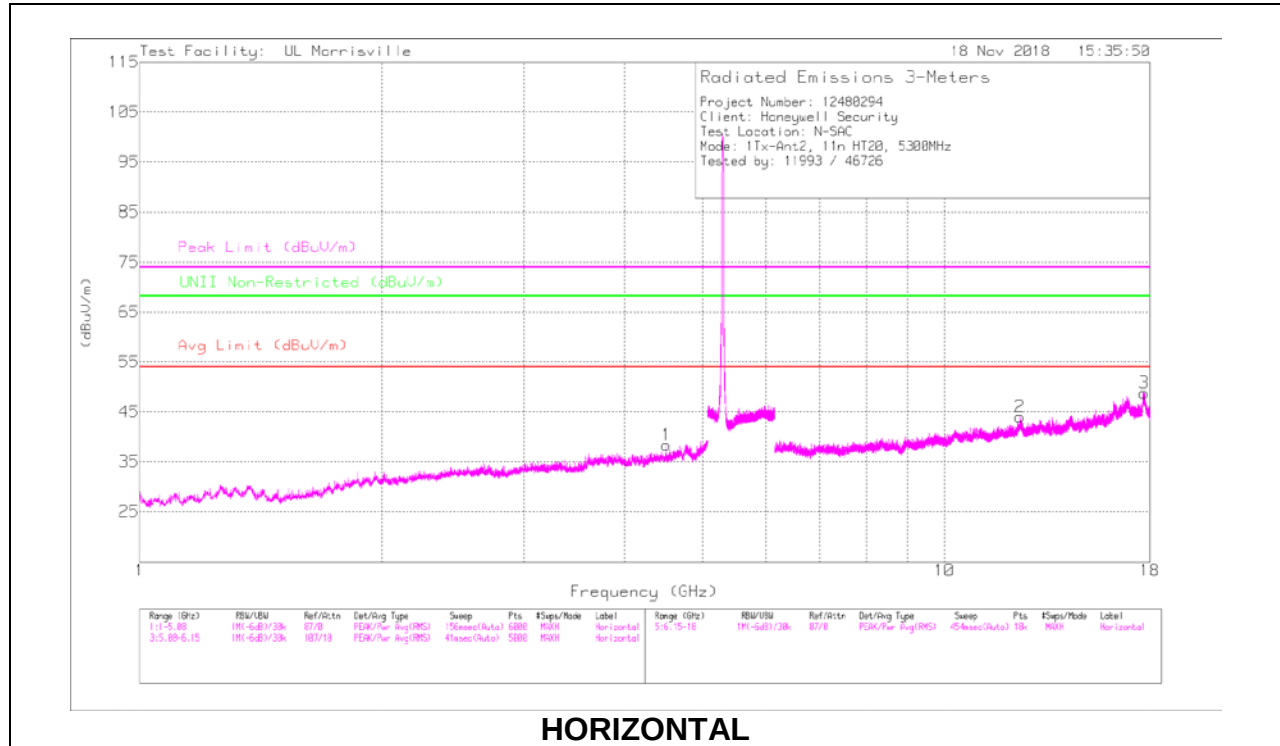
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.514	43.12	PK-U	33.9	-32.7	44.32	-	-	74	-29.68	-	-	330	307	H
	*** 4.514	34.33	ADR	33.9	-32.7	35.53	54	-18.47	-	-	-	-	330	307	H
5	*** 4.093	41.01	PK-U	33.7	-32.5	42.21	-	-	74	-31.79	-	-	71	234	V
	*** 4.093	29.53	ADR	33.7	-32.5	30.73	54	-23.27	-	-	-	-	71	234	V
2	*** 12.406	35.22	PK-U	38.9	-25.1	49.02	-	-	74	-24.98	-	-	2	133	H
	*** 12.404	23.86	ADR	38.9	-25.2	37.56	54	-16.44	-	-	-	-	2	133	H
3	*** 17.706	33.9	PK-U	41.6	-21.8	53.7	-	-	74	-20.3	-	-	217	117	H
	*** 17.704	22.58	ADR	41.6	-21.8	42.38	54	-11.62	-	-	-	-	217	117	H
6	*** 17.708	34.04	PK-U	41.6	-21.7	53.94	-	-	74	-20.06	-	-	89	336	V
	*** 17.71	22.63	ADR	41.6	-21.7	42.53	54	-11.47	-	-	-	-	89	336	V
4	2.556	42.46	PK-U	32.4	-34.4	40.46	-	-	-	-	68.2	-27.74	181	249	V

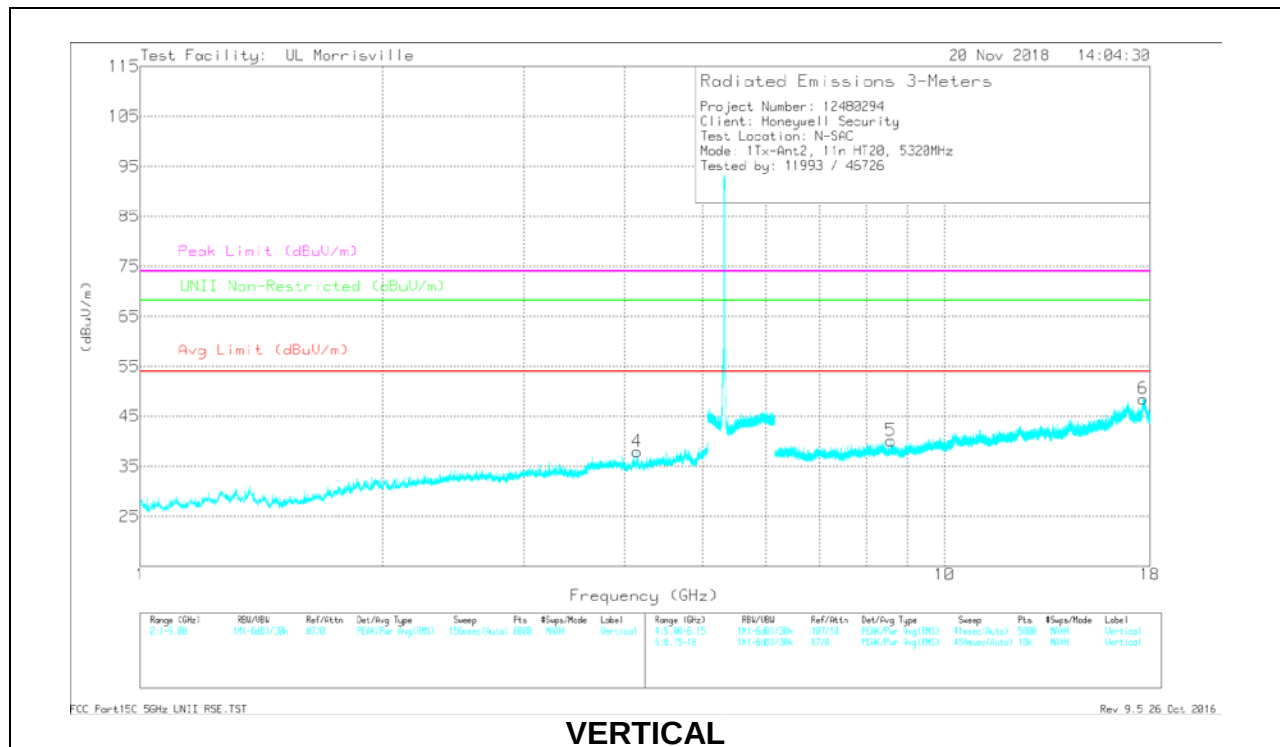
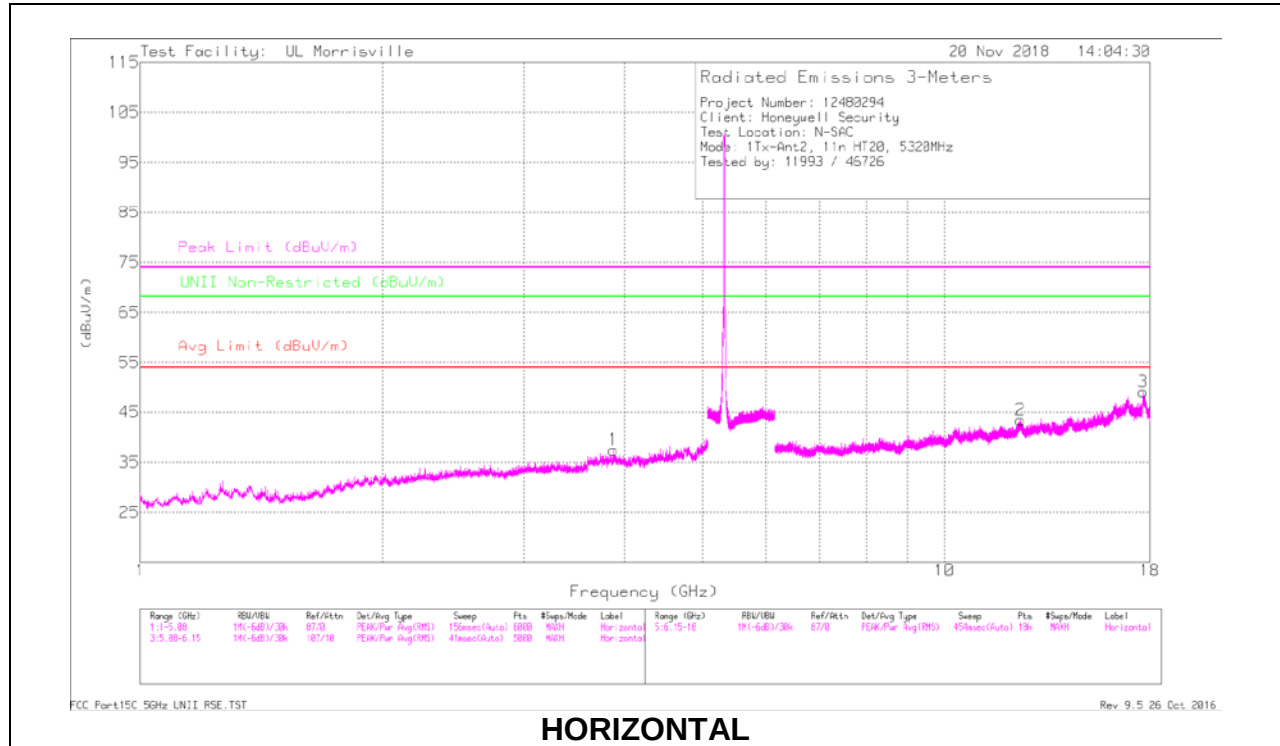
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 3.874	41.91	PK-U	33.5	-32.7	42.71	-	-	74	-31.29	-	-	4	277	H
	*** 3.874	29.96	ADR	33.5	-32.7	30.76	54	-23.24	-	-	-	-	4	277	H
4	*** 4.149	41.48	PK-U	33.5	-32.5	42.48	-	-	74	-31.52	-	-	51	264	V
	*** 4.151	30.07	ADR	33.5	-32.5	31.07	54	-22.93	-	-	-	-	51	264	V
2	*** 12.437	35.47	PK-U	38.9	-25.4	48.97	-	-	74	-25.03	-	-	137	218	H
	*** 12.438	23.96	ADR	38.9	-25.4	37.46	54	-16.54	-	-	-	-	137	218	H
5	8.578	38.23	PK-U	35.9	-28.5	45.63	-	-	-	-	68.2	-22.57	68	267	V
3	17.67	35.92	PK-U	41.6	-22.9	54.62	-	-	-	-	68.2	-13.58	3	176	H
6	17.671	35.49	PK-U	41.6	-22.8	54.29	-	-	-	-	68.2	-13.91	289	248	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

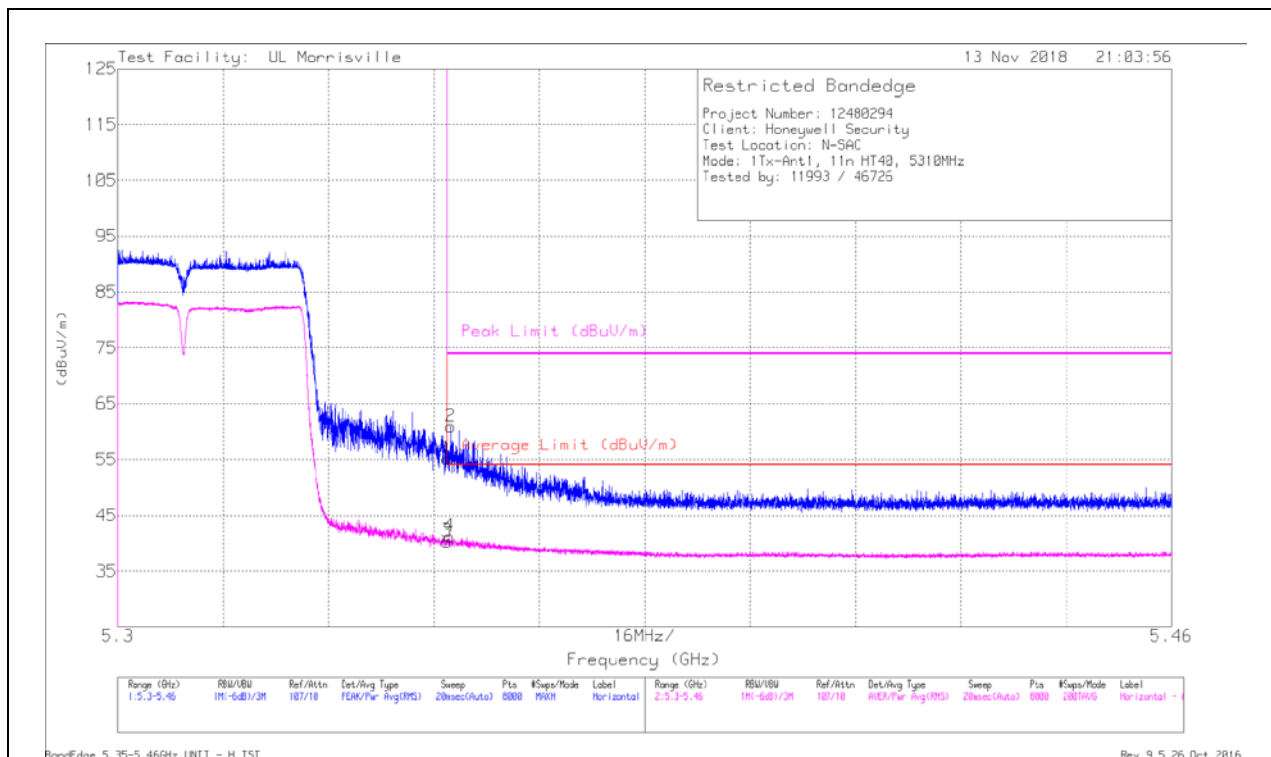
ADR - U-NII AD primary method, RMS average

9.1.6. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (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	43.96	Pk	34.4	-23.2	0	55.16	-	-	74	-18.84	131	231	H
2	* ** 5.351	49.71	Pk	34.4	-23.2	0	60.91	-	-	74	-13.09	131	231	H
3	* ** 5.35	29.01	RMS	34.4	-23.2	.1	40.31	54	-13.69	-	-	131	231	H
4	* ** 5.35	29.9	RMS	34.4	-23.2	.1	41.2	54	-12.8	-	-	131	231	H

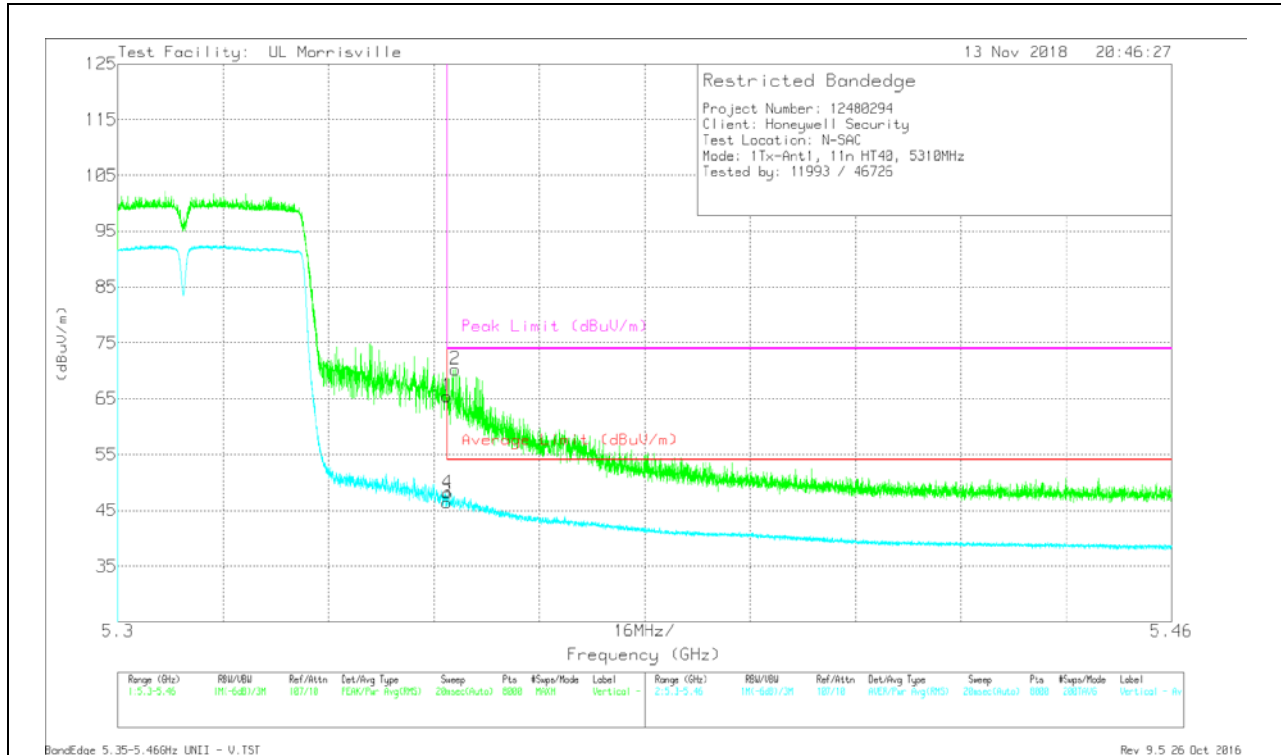
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (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	54.23	Pk	34.4	-23.2	0	65.43	-	-	74	-8.57	18	216	V
2	*** 5.351	59.07	Pk	34.4	-23.2	0	70.27	-	-	74	-3.73	18	216	V
3	*** 5.35	35.11	RMS	34.4	-23.2	.1	46.41	54	-7.59	-	-	18	216	V
4	*** 5.35	36.8	RMS	34.4	-23.2	.1	48.1	54	-5.9	-	-	18	216	V

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

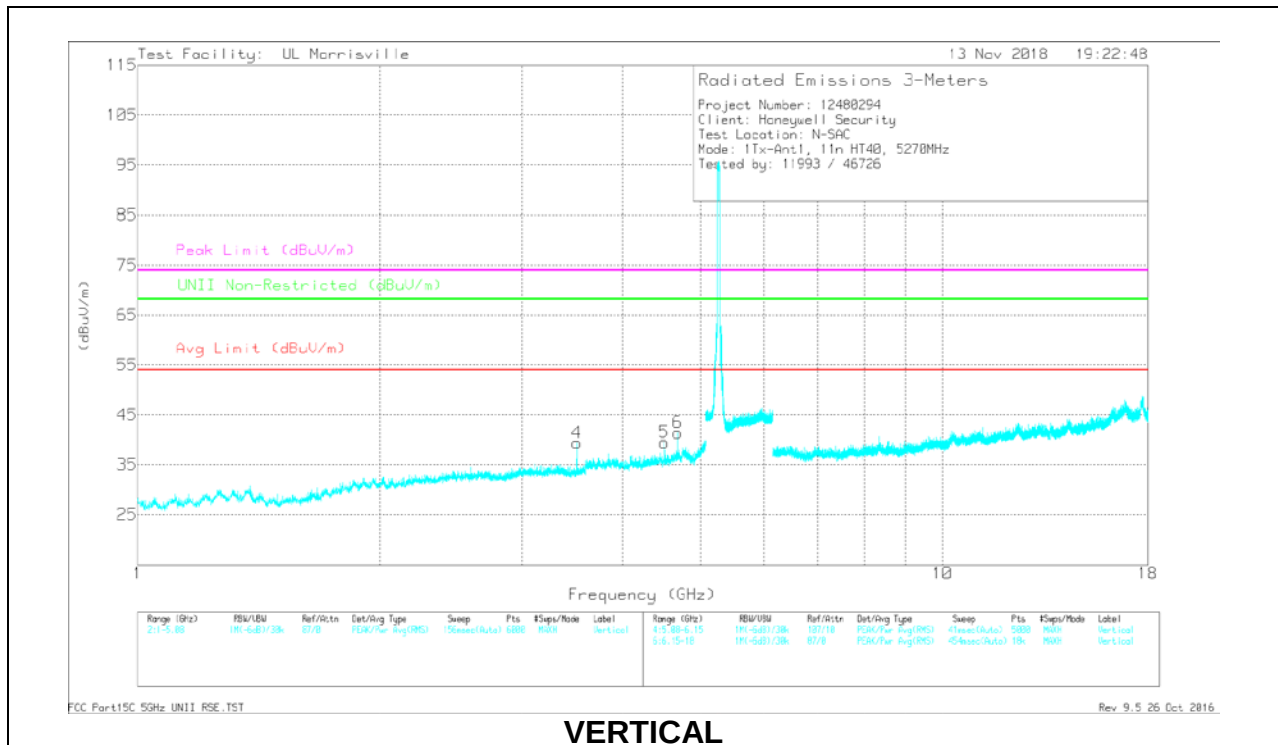
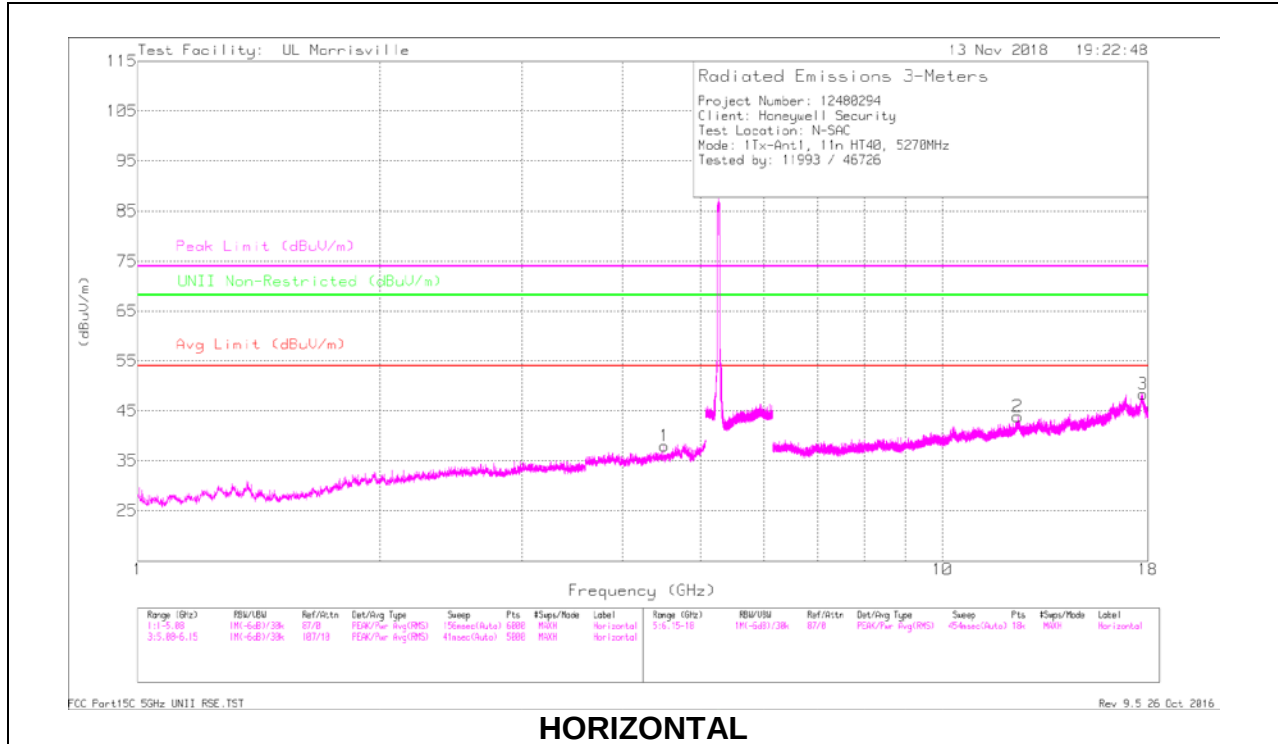
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.514	42.95	PK-U	33.9	-32.7	0	44.15	-	-	74	-29.85	-	-	15	116	H
	* ** 4.514	34.69	ADR	33.9	-32.7	.1	35.99	54	-18.01	-	-	-	-	15	116	H
2	* ** 12.397	35.77	PK-U	38.9	-25.3	0	49.37	-	-	74	-24.63	-	-	83	312	H
	* ** 12.397	23.89	ADR	38.9	-25.3	.1	37.59	54	-16.41	-	-	-	-	83	312	H
3	* ** 17.74	34	PK-U	41.5	-21	0	54.5	-	-	74	-19.5	-	-	6	220	H
	* ** 17.738	22.68	ADR	41.5	-21	.1	43.28	54	-10.72	-	-	-	-	6	220	H
4	* ** 3.513	44.49	PK-U	32.9	-33.4	0	43.99	-	-	74	-30.01	-	-	360	107	V
	* ** 3.513	37.08	ADR	32.9	-33.4	.1	36.68	54	-17.32	-	-	-	-	360	107	V
5	* ** 4.514	44.56	PK-U	33.9	-32.7	0	45.76	-	-	74	-28.24	-	-	324	103	V
	* ** 4.514	37.05	ADR	33.9	-32.7	.1	38.35	54	-15.65	-	-	-	-	324	103	V
6	* ** 4.684	43.72	PK-U	34	-31.5	0	46.22	-	-	74	-27.78	-	-	58	214	V
	* ** 4.684	35.4	ADR	34	-31.5	.1	38	54	-16	-	-	-	-	58	214	V

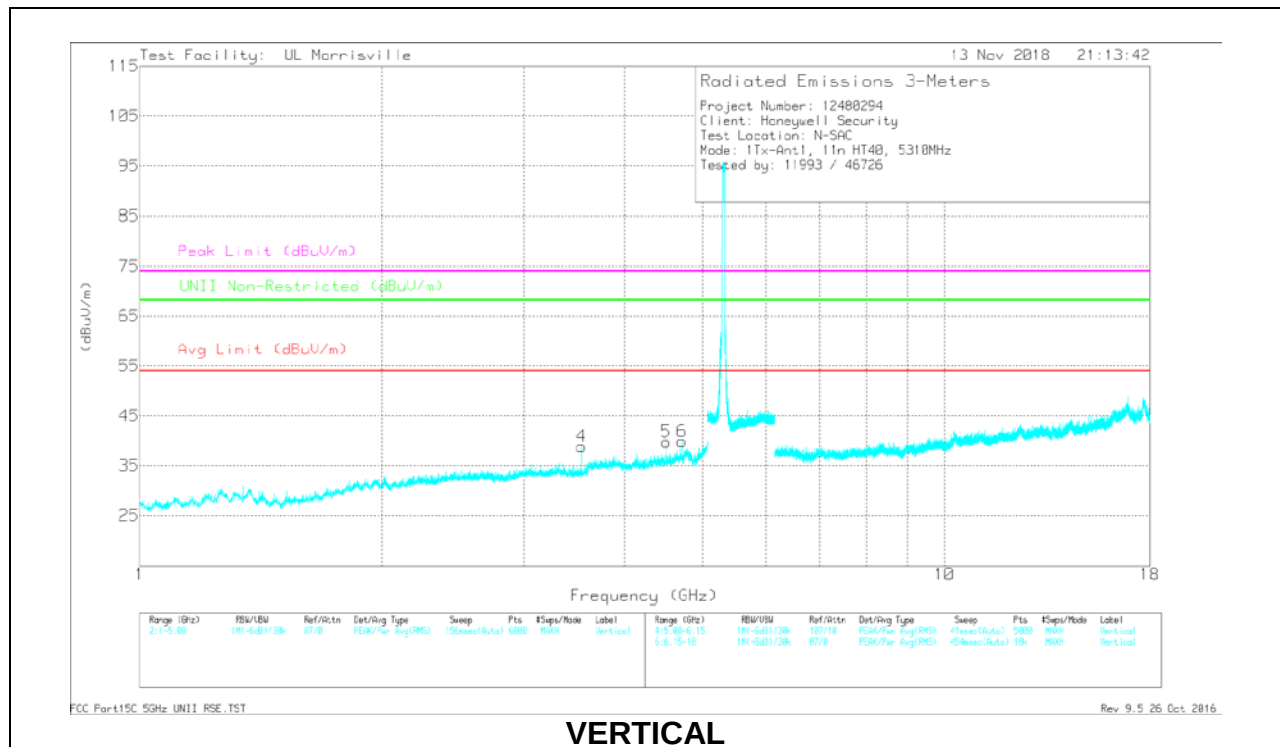
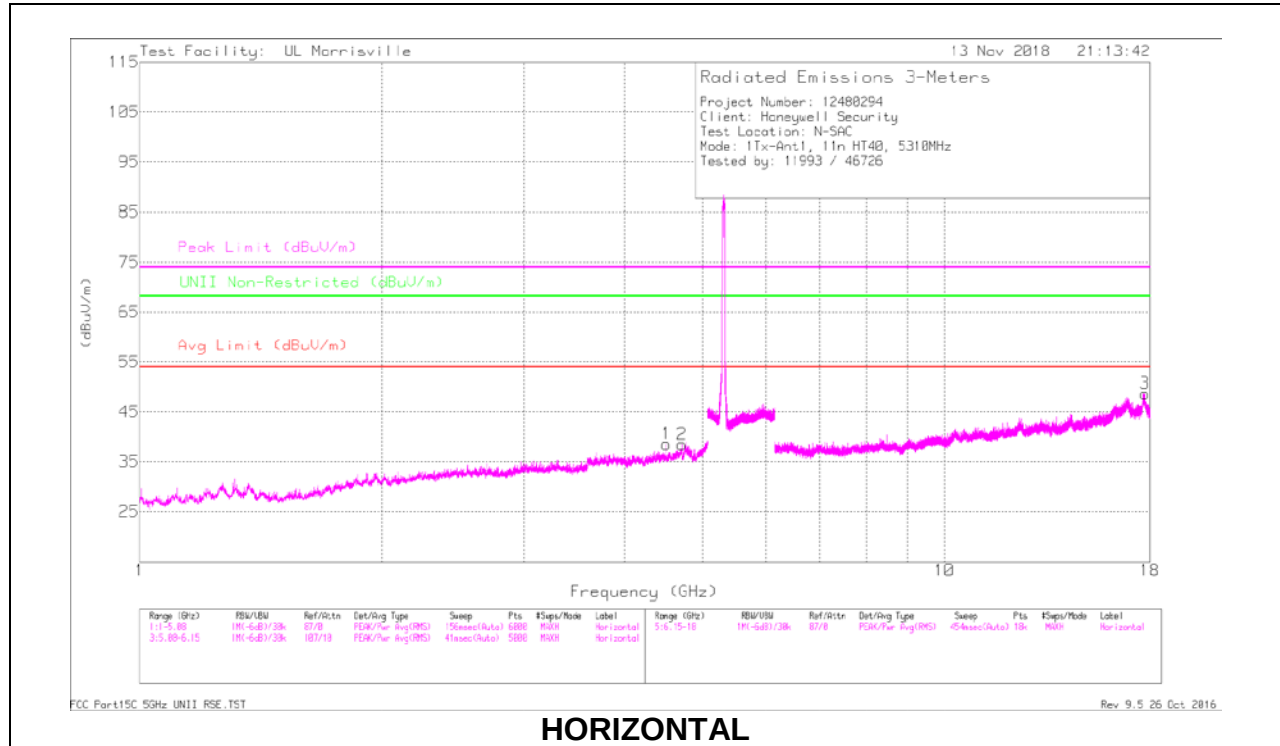
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.514	42.97	PK-U	33.9	-32.7	0	44.17	-	-	74	-29.83	-	-	25	135	H
	* ** 4.514	34.25	ADR	33.9	-32.7	.1	35.55	54	-18.45	-	-	-	-	25	135	H
2	* ** 4.72	42.02	PK-U	34.1	-32	0	44.12	-	-	74	-29.88	-	-	139	221	H
	* ** 4.72	31.6	ADR	34.1	-32	.1	33.8	54	-20.2	-	-	-	-	139	221	H
4	* ** 3.54	44.25	PK-U	33	-33.1	0	44.15	-	-	74	-29.85	-	-	356	109	V
	* ** 3.54	37.34	ADR	33	-33.1	.1	37.34	54	-16.66	-	-	-	-	356	109	V
5	* ** 4.514	43.78	PK-U	33.9	-32.7	0	44.98	-	-	74	-29.02	-	-	299	104	V
	* ** 4.514	36.04	ADR	33.9	-32.7	.1	37.34	54	-16.66	-	-	-	-	299	104	V
6	* ** 4.72	43.98	PK-U	34.1	-32	0	46.08	-	-	74	-27.92	-	-	27	244	V
	* ** 4.72	35.32	ADR	34.1	-32	.1	37.52	54	-16.48	-	-	-	-	27	244	V
3	* ** 17.752	33.93	PK-U	41.5	-21.3	0	54.13	-	-	74	-19.87	-	-	285	389	H
	* ** 17.751	22.35	ADR	41.5	-21.3	.1	42.65	54	-11.35	-	-	-	-	285	389	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

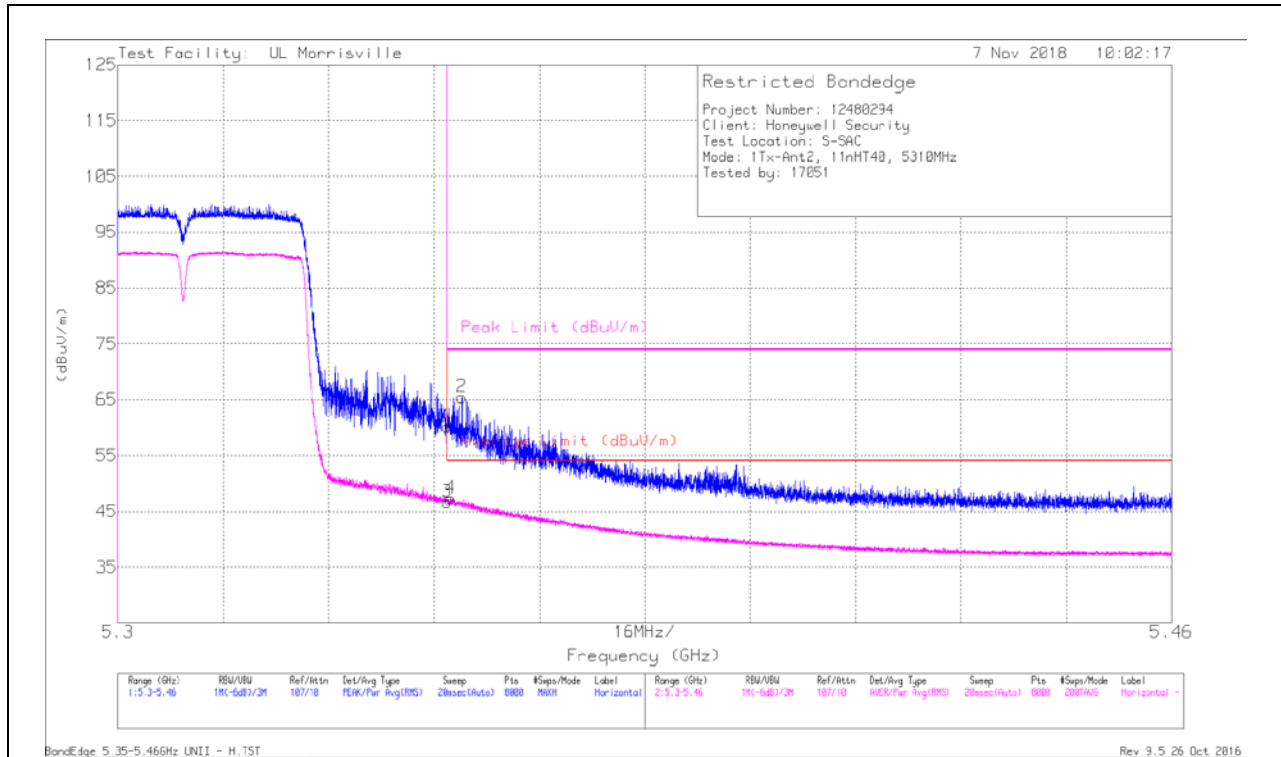
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



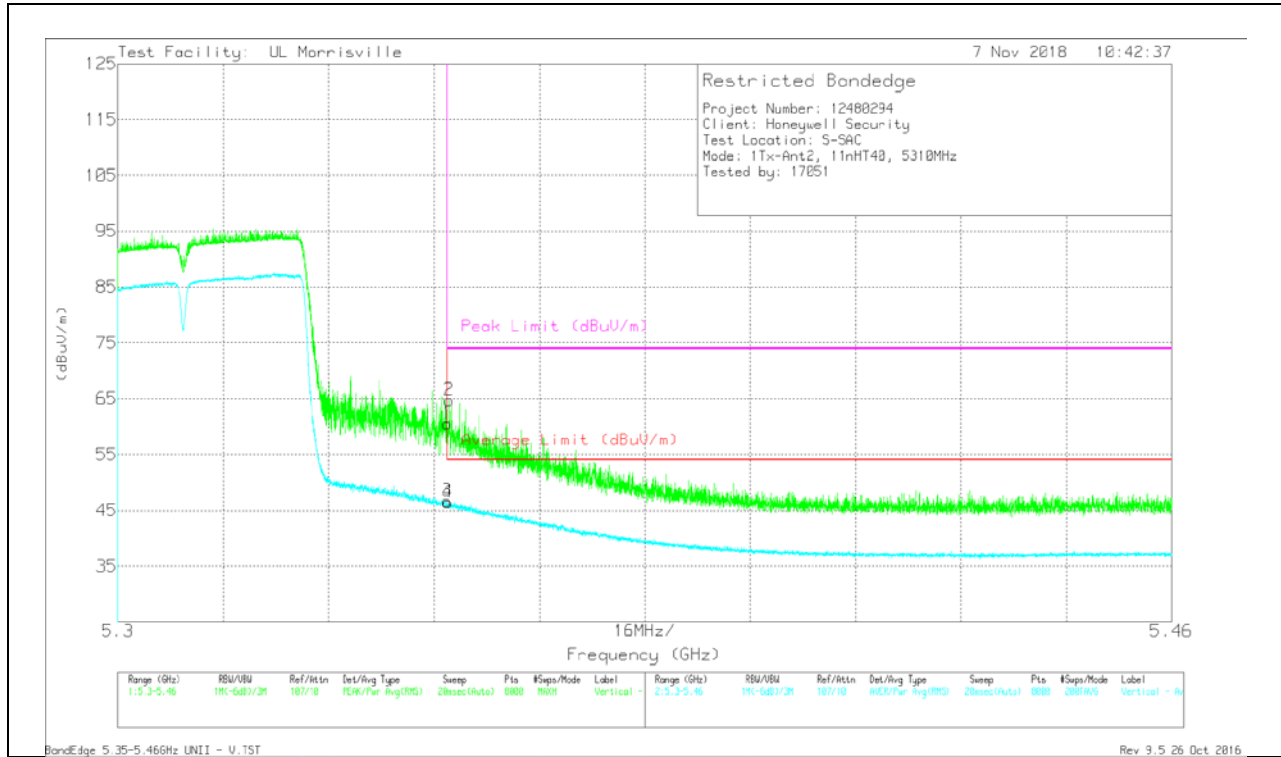
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	49.14	Pk	34.3	-23.2	0	60.24	-	-	74	-13.76	165	102	H
2	* 5.352	54.35	Pk	34.3	-23.2	0	65.45	-	-	74	-8.55	165	102	H
3	* 5.35	35.42	RMS	34.3	-23.2	.1	46.62	54	-7.38	-	-	165	102	H
4	* 5.351	36.07	RMS	34.3	-23.2	.1	47.27	54	-6.73	-	-	165	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (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	49.45	Pk	34.3	-23.2	0	60.55	-	-	74	-13.45	113	395	V
2	* 5.35	53.62	Pk	34.3	-23.2	0	64.72	-	-	74	-9.28	113	395	V
3	* 5.35	35.42	RMS	34.3	-23.2	.1	46.62	54	-7.38	-	-	113	395	V
4	* 5.35	35.22	RMS	34.3	-23.2	.1	46.42	54	-7.58	-	-	113	395	V

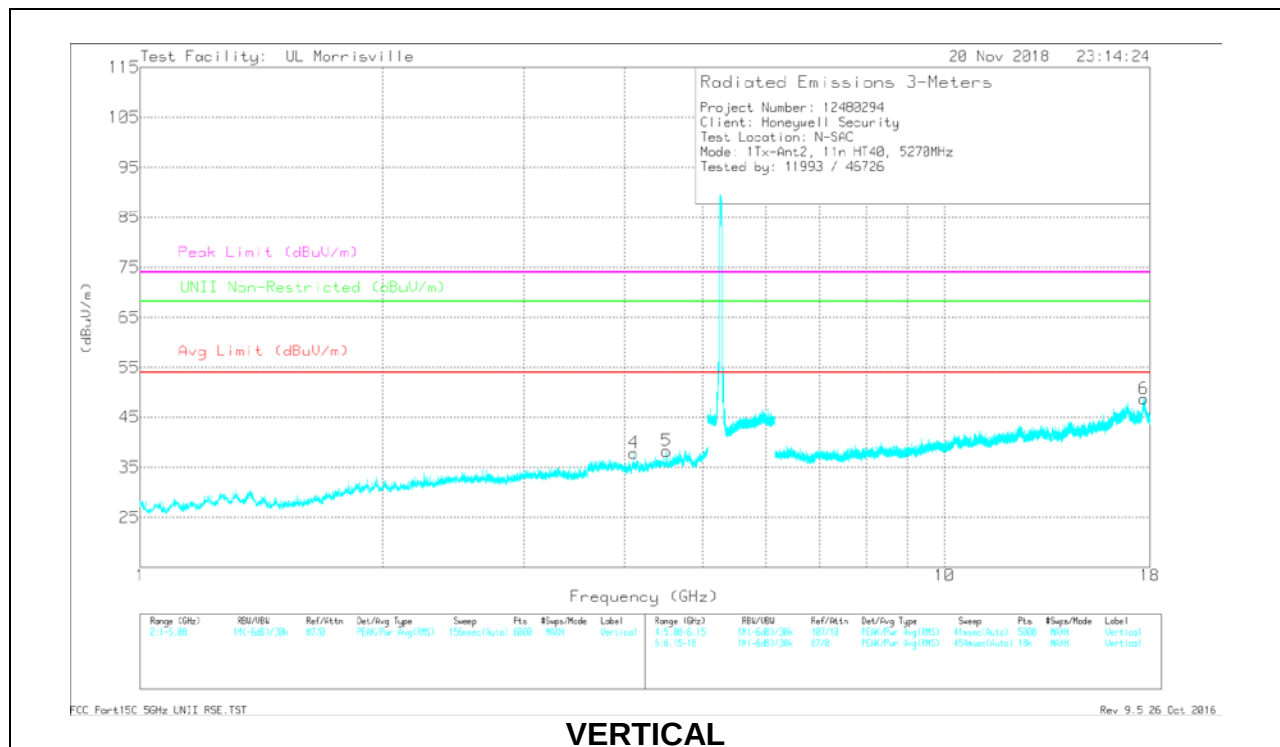
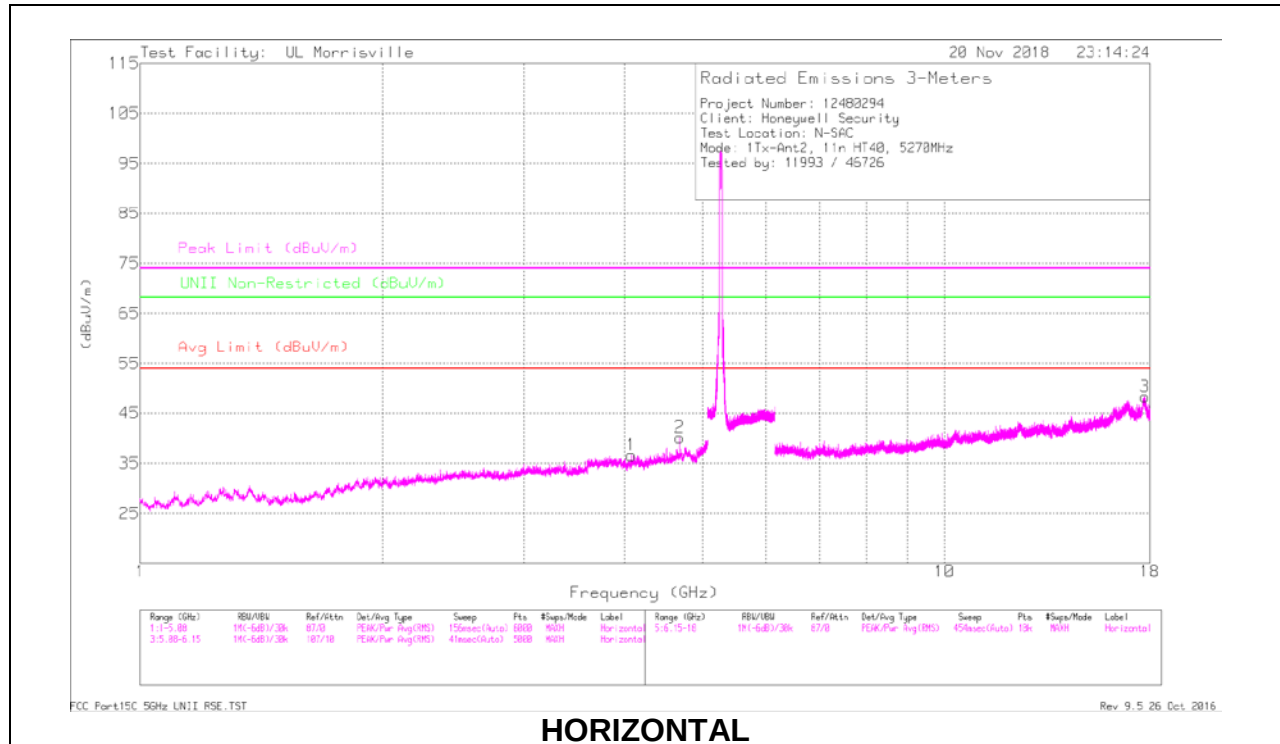
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.082	41.01	PK-U	33.6	-32.6	0	42.01	-	-	74	-31.99	-	-	320	177	H
	* ** 4.082	29.13	ADR	33.6	-32.6	.1	30.23	54	-23.77	-	-	-	-	320	177	H
2	* ** 4.684	42.98	PK-U	34	-31.5	0	45.48	-	-	74	-28.52	-	-	287	115	H
	* ** 4.684	34.29	ADR	34	-31.5	.1	36.89	54	-17.11	-	-	-	-	287	115	H
4	* ** 4.11	41.48	PK-U	33.7	-32.4	0	42.78	-	-	74	-31.22	-	-	193	263	V
	* ** 4.111	29.56	ADR	33.7	-32.4	.1	30.96	54	-23.04	-	-	-	-	193	263	V
5	* ** 4.514	43.04	PK-U	33.9	-32.7	0	44.24	-	-	74	-29.76	-	-	0	103	V
	* ** 4.514	33.27	ADR	33.9	-32.7	.1	34.57	54	-19.43	-	-	-	-	0	103	V
3	* ** 17.739	34.29	PK-U	41.5	-21	0	54.79	-	-	74	-19.21	-	-	188	300	H
	* ** 17.739	22.5	ADR	41.5	-21	.1	43.1	54	-10.9	-	-	-	-	188	300	H
6	17.682	35.4	PK-U	41.6	-22.3	0	54.7	-	-	-	-	68.2	-13.5	56	205	V

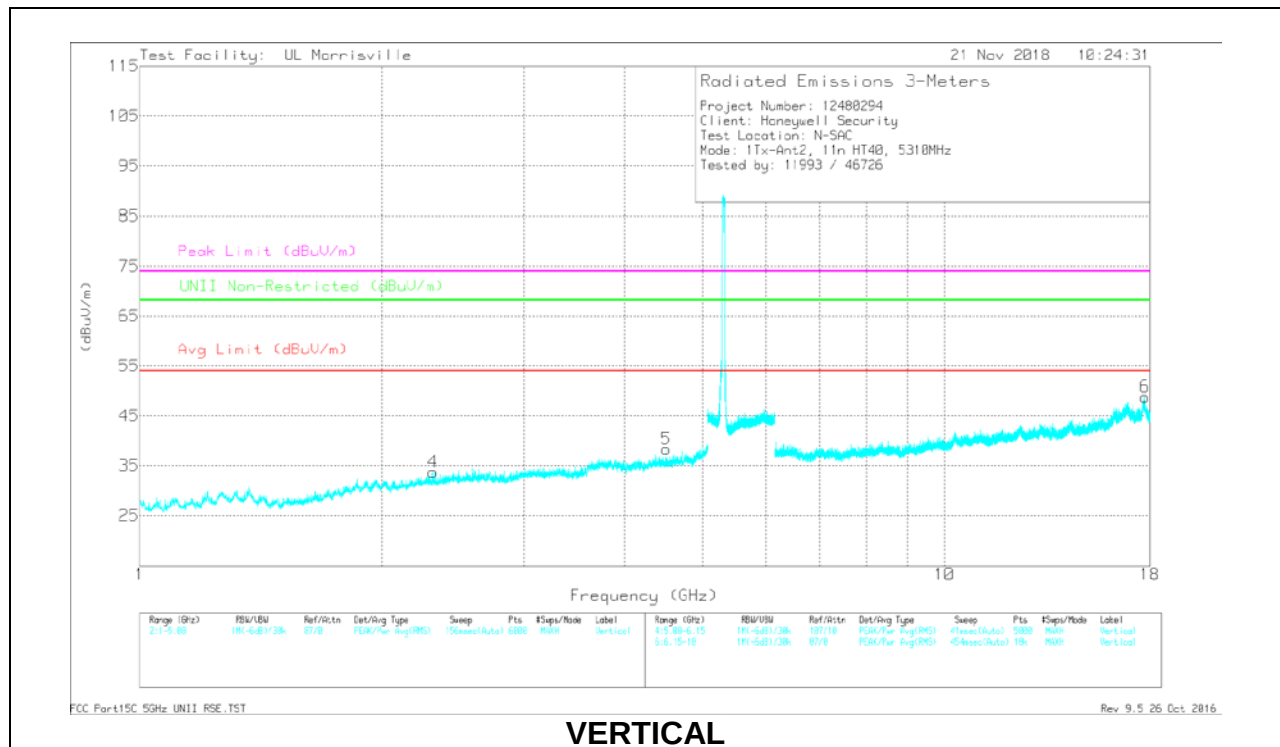
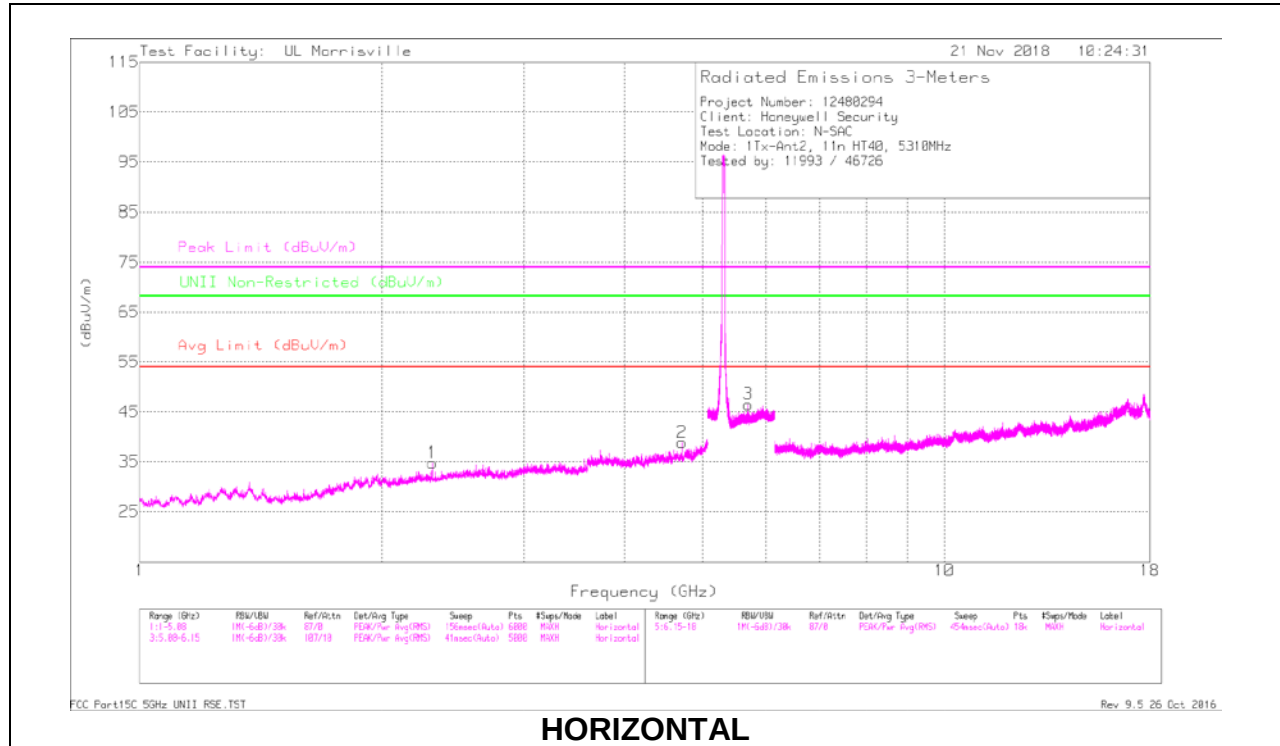
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (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	* ** 4.72	43.5	PK-U	34.1	-32	0	45.6	-	-	74	-28.4	-	-	278	106	H
	* ** 4.72	34.5	ADR	34.1	-32	.1	36.7	54	-17.3	-	-	-	-	278	106	H
4	* ** 2.314	42.5	PK-U	31.7	-34.7	0	39.5	-	-	74	-34.5	-	-	223	339	V
	* ** 2.312	30.47	ADR	31.7	-34.7	.1	27.57	54	-26.43	-	-	-	-	223	339	V
5	* ** 4.514	44.61	PK-U	33.9	-32.7	0	45.81	-	-	74	-28.19	-	-	139	385	V
	* ** 4.514	37.38	ADR	33.9	-32.7	.1	38.68	54	-15.32	-	-	-	-	139	385	V
6	* ** 17.739	34.79	PK-U	41.5	-21	0	55.29	-	-	74	-18.71	-	-	70	156	V
	* ** 17.74	22.8	ADR	41.5	-21	.1	43.4	54	-10.6	-	-	-	-	70	156	V
1	2.308	42.6	PK-U	31.7	-34.7	0	39.6	-	-	-	-	68.2	-28.6	268	325	H
3	5.702	39.18	PK-U	34.7	-23	0	50.88	-	-	-	-	68.2	-17.32	110	238	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

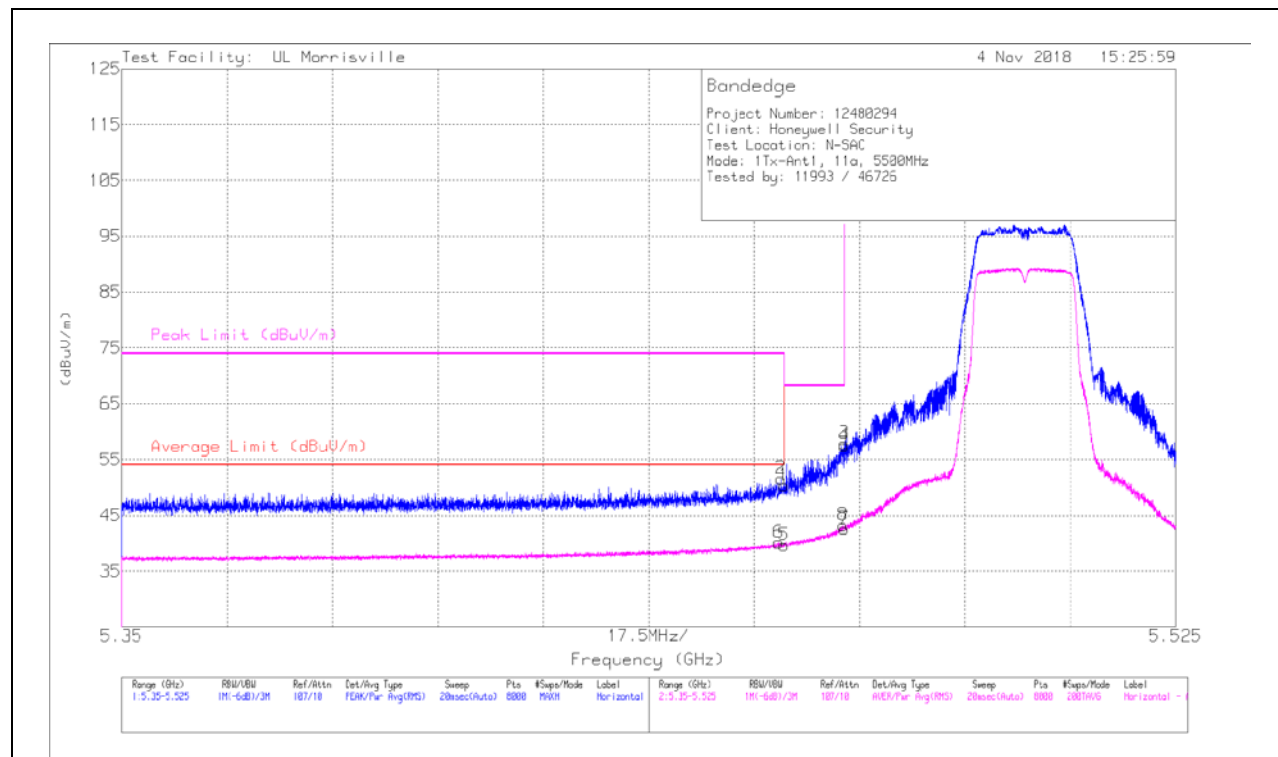
ADR - U-NII AD primary method, RMS average

9.1.7. TX ABOVE 1 GHz 802.11a MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.46	39.13	Pk	34.3	-23.1	50.33	-	-	74	-23.67	340	249	H
2	*** 5.459	40.39	Pk	34.3	-23.1	51.59	-	-	74	-22.41	340	249	H
5	*** 5.46	28.42	RMS	34.3	-23.1	39.62	54	-14.38	-	-	340	249	H
6	*** 5.459	28.91	RMS	34.3	-23.1	40.11	54	-13.89	-	-	340	249	H
3	5.47	46.57	Pk	34.3	-23	57.87	-	-	68.2	-10.33	340	249	H
4	5.47	46.14	Pk	34.3	-23	57.44	-	-	68.2	-10.76	340	249	H
7	5.47	31.26	RMS	34.3	-23	42.56	-	-	-	-	340	249	H
8	5.47	31.93	RMS	34.3	-23	43.23	-	-	-	-	340	249	H

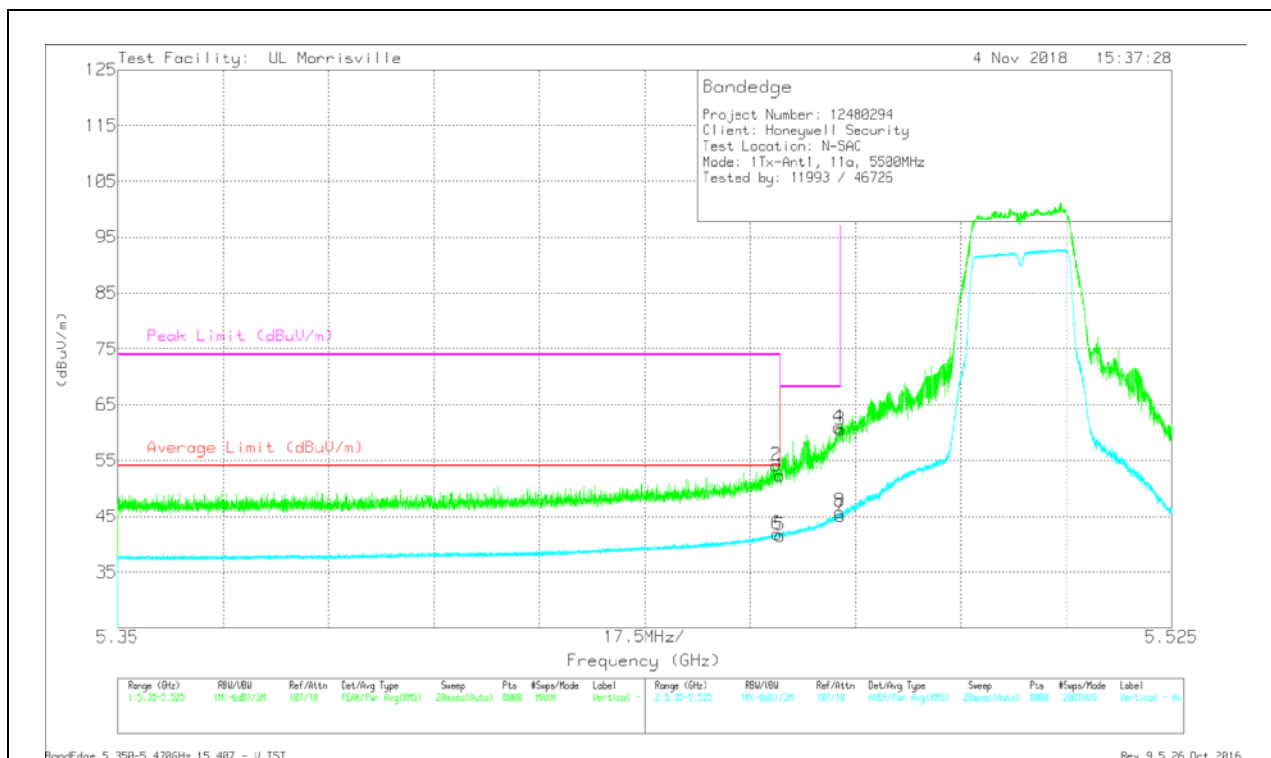
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.46	41.14	Pk	34.3	-23.1	52.34	-	-	74	-21.66	6	279	V
2	*** 5.459	42.96	Pk	34.3	-23.1	54.16	-	-	74	-19.84	6	279	V
5	*** 5.46	30.36	RMS	34.3	-23.1	41.56	54	-12.44	-	-	6	279	V
6	*** 5.459	30.68	RMS	34.3	-23.1	41.88	54	-12.12	-	-	6	279	V
3	5.47	49.24	Pk	34.3	-23	60.54	-	-	68.2	-7.66	6	279	V
4	5.47	49.66	Pk	34.3	-23	60.96	-	-	68.2	-7.24	6	279	V
7	5.47	33.78	RMS	34.3	-23	45.08	-	-	-	-	6	279	V
8	5.47	34.54	RMS	34.3	-23	45.84	-	-	-	-	6	279	V

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

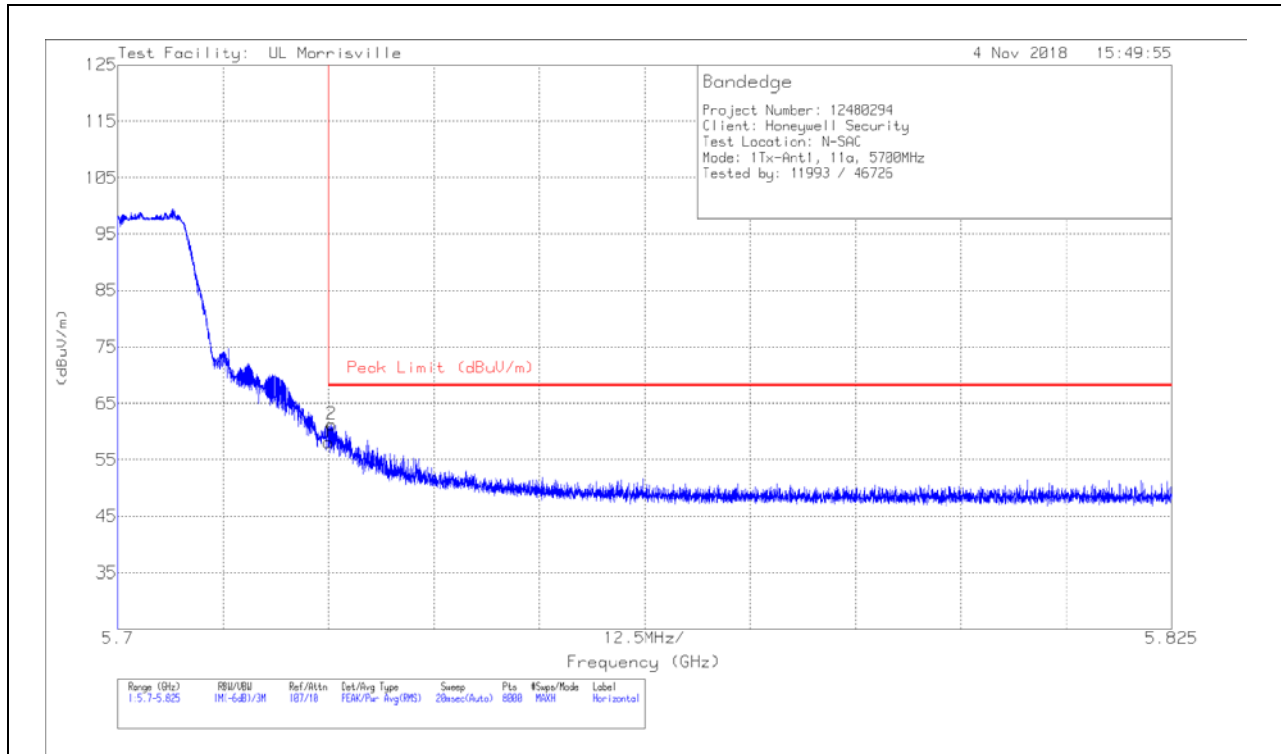
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

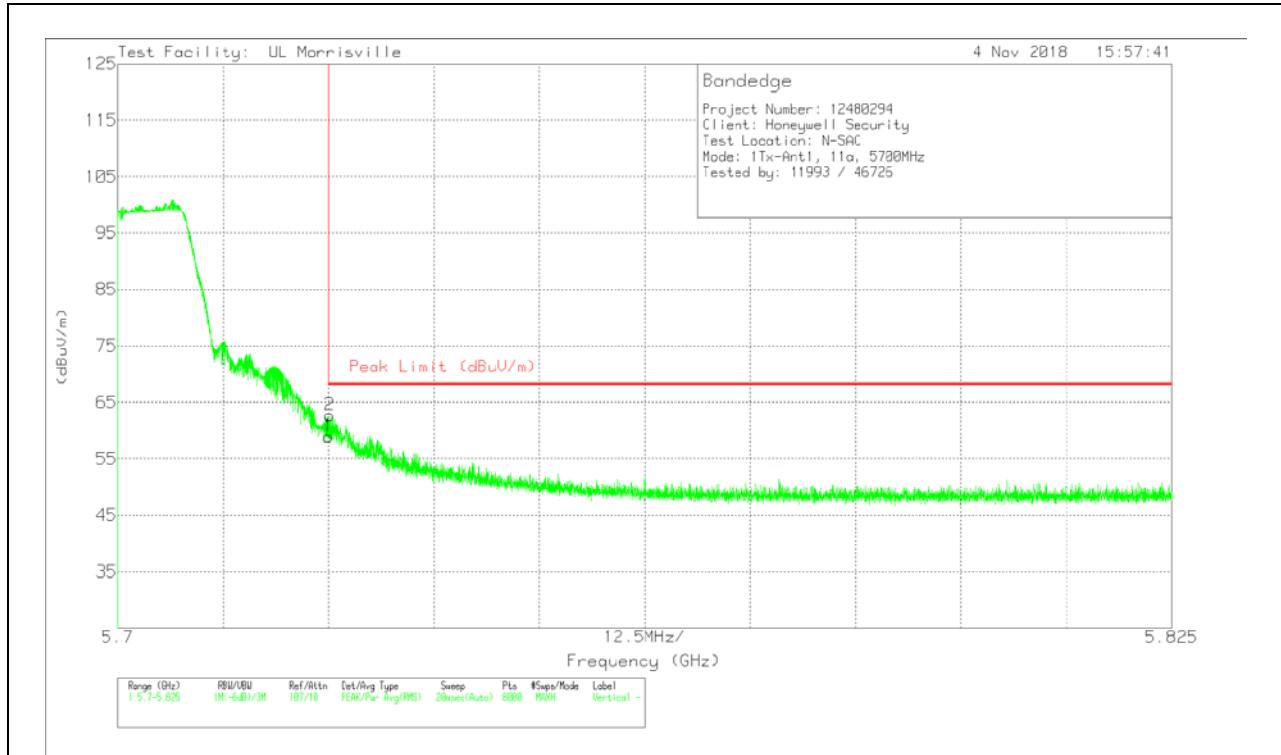
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.38	Pk	34.7	-23	58.08	68.2	-10.12	73	351	H
2	5.725	49.52	Pk	34.7	-23	61.22	68.2	-6.98	73	351	H

Pk - Peak detector

VERTICAL RESULT

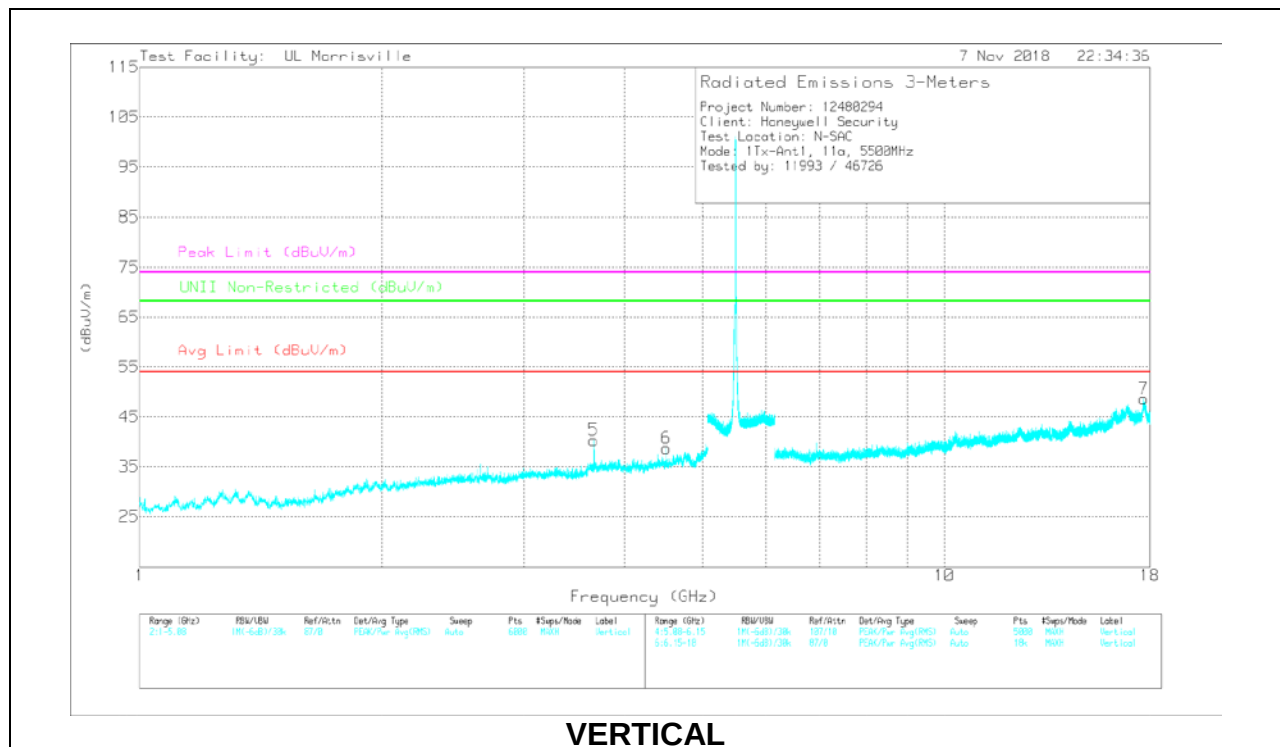
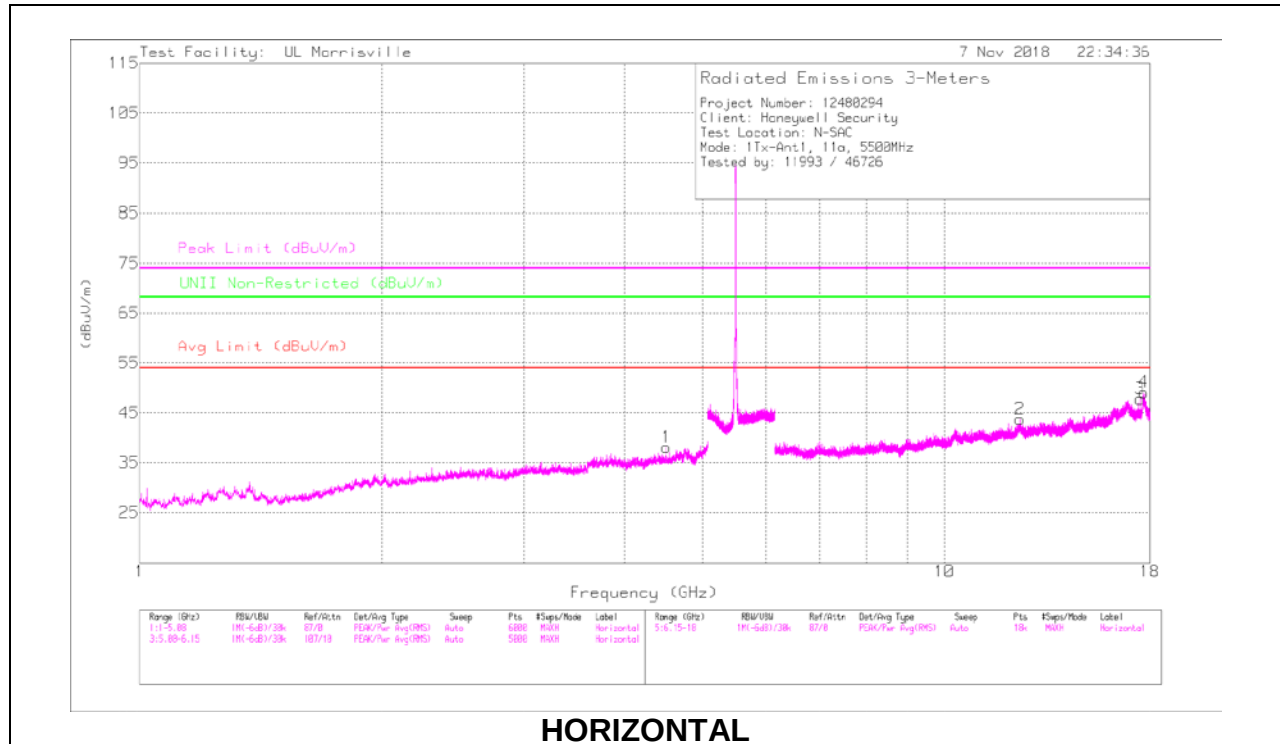


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.2	Pk	34.7	-23	58.9	68.2	-9.3	2	333	V
2	5.725	50.99	Pk	34.7	-23	62.69	68.2	-5.51	2	333	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.514	43.86	PK-U	33.9	-32.7	45.06	-	-	74	-28.94	-	-	334	361	H
	*** 4.514	35.9	ADR	33.9	-32.7	37.1	54	-16.9	-	-	-	-	334	361	H
5	*** 3.667	45.22	PK-U	33	-32.7	45.52	-	-	74	-28.48	-	-	176	170	V
	*** 3.667	39.01	ADR	33	-32.7	39.31	54	-14.69	-	-	-	-	176	170	V
6	*** 4.514	44.74	PK-U	33.9	-32.7	45.94	-	-	74	-28.06	-	-	176	322	V
	*** 4.514	38.08	ADR	33.9	-32.7	39.28	54	-14.72	-	-	-	-	176	322	V
2	*** 12.403	35.65	PK-U	38.9	-25.2	49.35	-	-	74	-24.65	-	-	310	363	H
	*** 12.404	23.92	ADR	38.9	-25.2	37.62	54	-16.38	-	-	-	-	310	363	H
3	17.517	35.39	PK-U	41.5	-24.8	52.09	-	-	-	-	68.2	-16.11	11	390	H
4	17.683	35.34	PK-U	41.6	-22.2	54.74	-	-	-	-	68.2	-13.46	294	300	H
7	17.686	35.32	PK-U	41.6	-22.1	54.82	-	-	-	-	68.2	-13.38	150	353	V

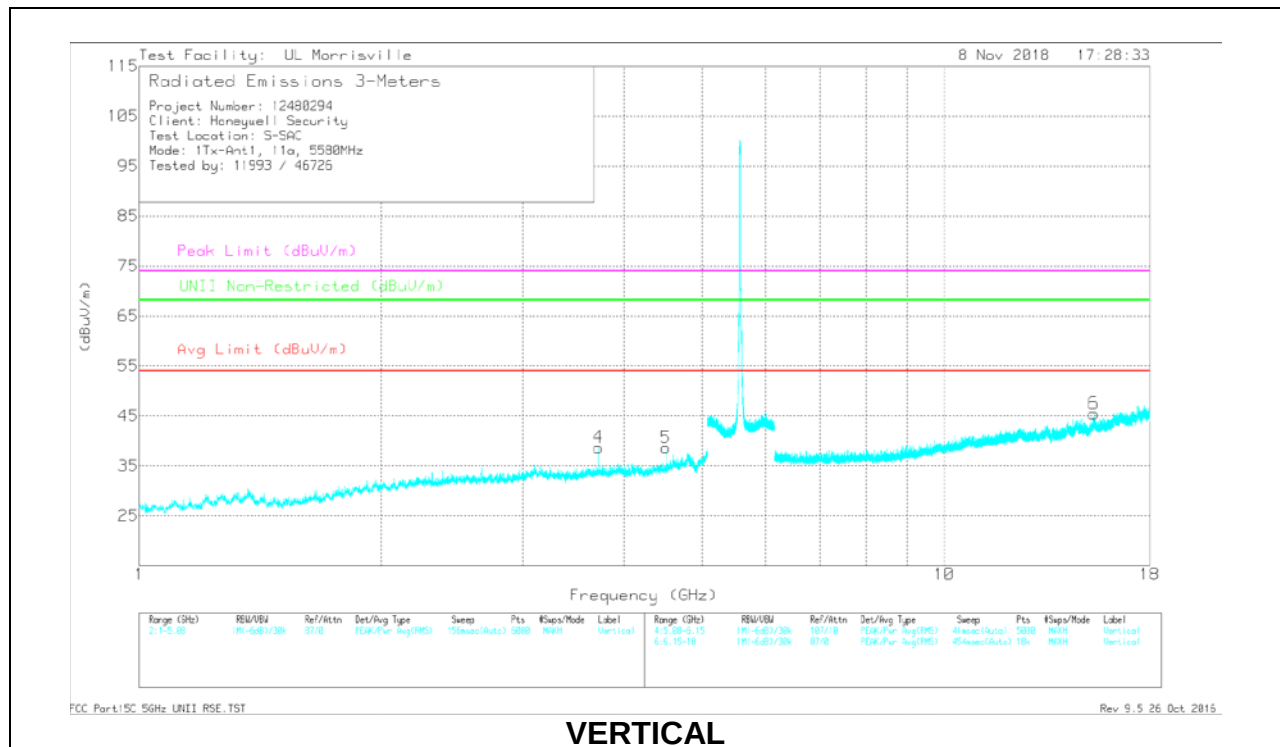
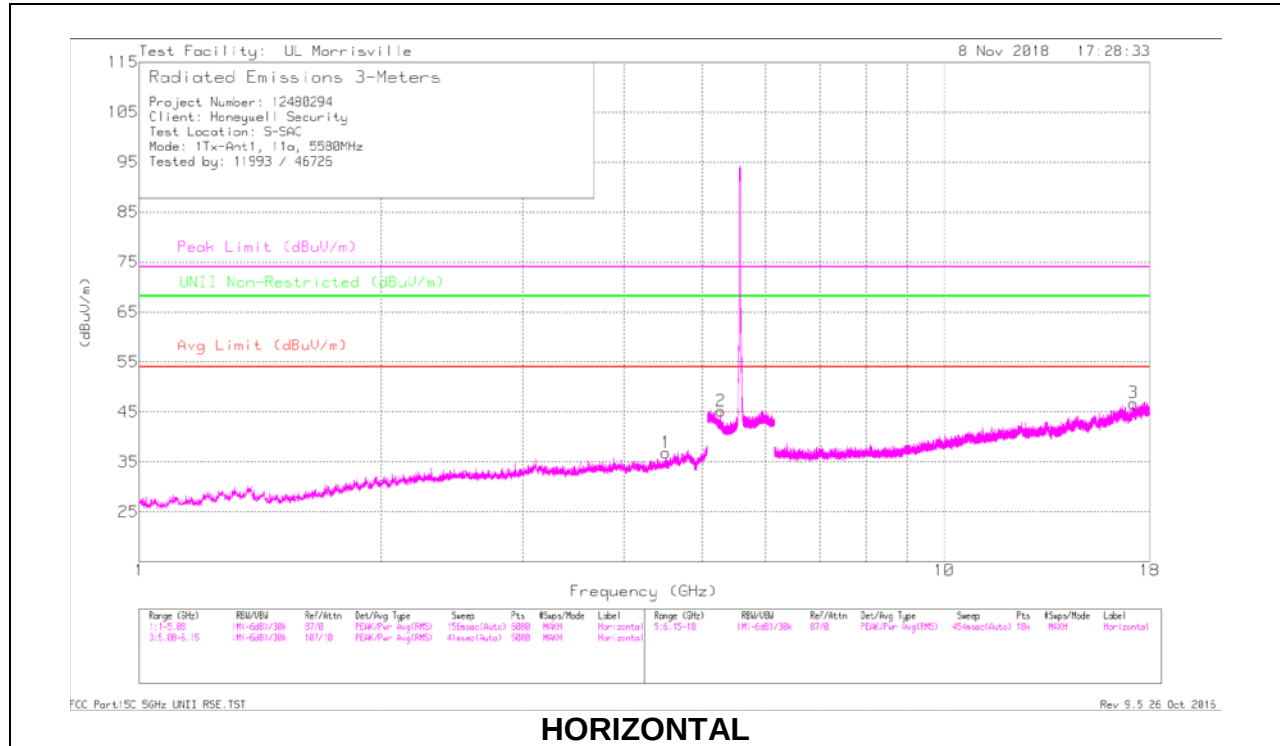
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.514	41.74	PK-U	33.8	-32.2	43.34	-	-	74	-30.66	-	-	264	298	H
	* ** 4.514	33.08	ADR	33.8	-32.2	34.68	54	-19.32	-	-	-	-	264	298	H
4	* ** 3.72	43.05	PK-U	33.3	-32.4	43.95	-	-	74	-30.05	-	-	255	132	V
	* ** 3.72	36.67	ADR	33.3	-32.4	37.57	54	-16.43	-	-	-	-	255	132	V
5	* ** 4.514	42.66	PK-U	33.8	-32.2	44.26	-	-	74	-29.74	-	-	30	275	V
	* ** 4.514	35.3	ADR	33.8	-32.2	36.9	54	-17.1	-	-	-	-	30	275	V
2	5.274	37.55	PK-U	34.2	-22.8	48.95	-	-	-	-	68.2	-19.25	117	251	H
6	15.335	33.27	PK-U	39.9	-23	50.17	-	-	-	-	68.2	-18.03	123	239	V
3	17.177	34.26	PK-U	41	-23.2	52.06	-	-	-	-	68.2	-16.14	217	255	H

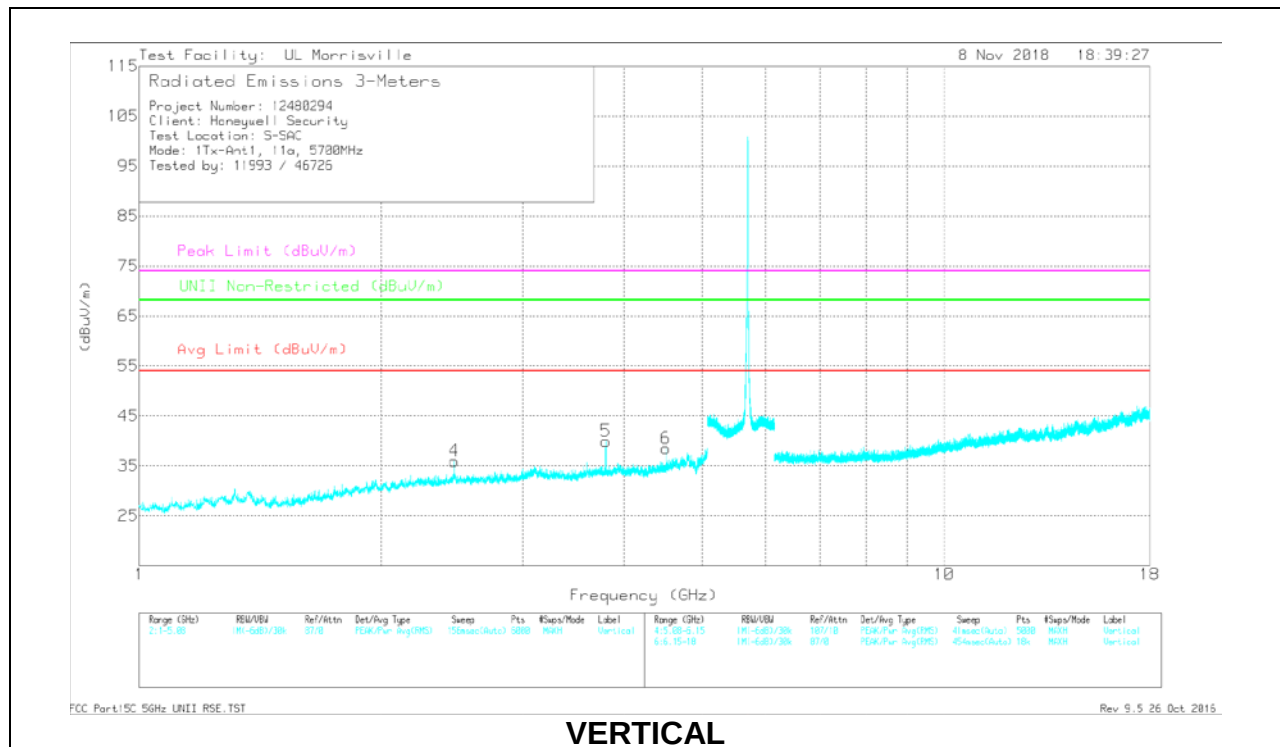
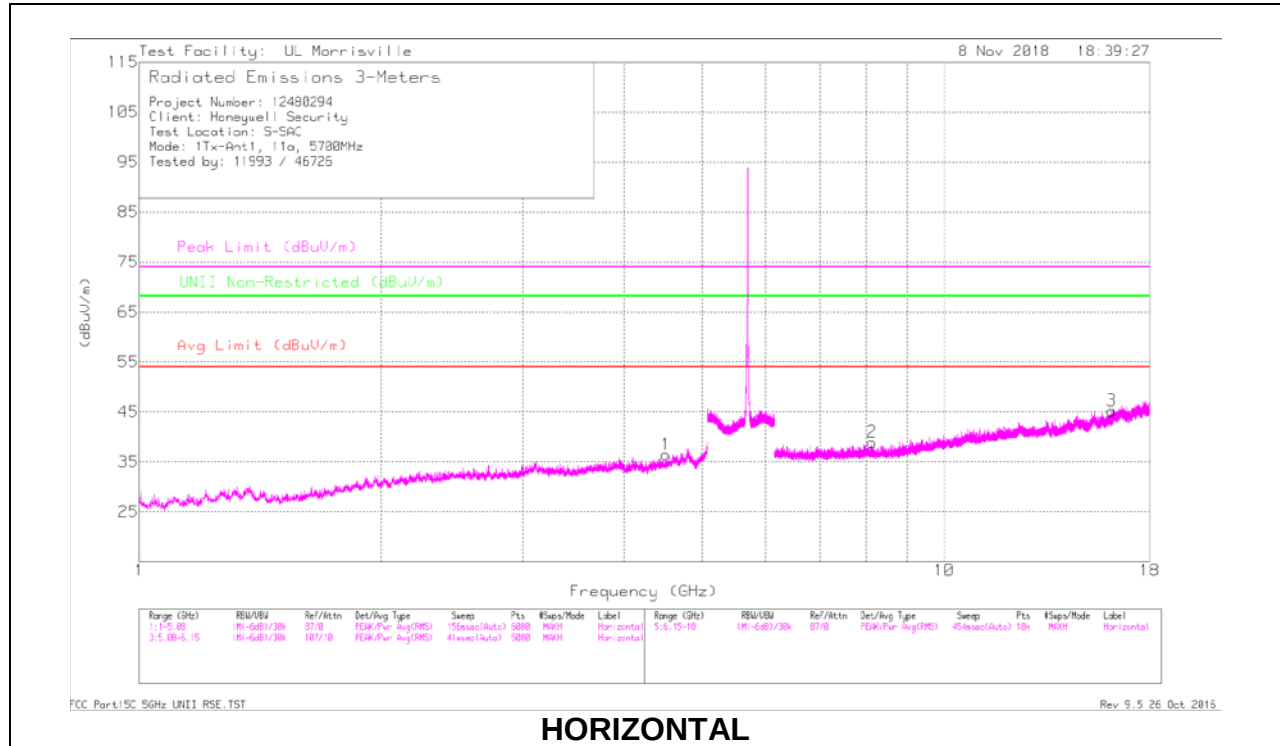
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.514	43.13	PK-U	33.8	-32.2	44.73	-	-	74	-29.27	-	-	273	257	H
	*** 4.514	34.26	ADR	33.8	-32.2	35.86	54	-18.14	-	-	-	-	273	257	H
5	*** 3.8	43.41	PK-U	33.4	-33	43.81	-	-	74	-30.19	-	-	340	124	V
	*** 3.8	37.15	ADR	33.4	-33	37.55	54	-16.45	-	-	-	-	340	124	V
6	*** 4.514	42.6	PK-U	33.8	-32.2	44.2	-	-	74	-29.8	-	-	230	331	V
	*** 4.514	34.61	ADR	33.8	-32.2	36.21	54	-17.79	-	-	-	-	230	331	V
2	*** 8.139	35.95	PK-U	35.6	-27.7	43.85	-	-	74	-30.15	-	-	115	395	H
	*** 8.139	24.26	ADR	35.6	-27.7	32.16	54	-21.84	-	-	-	-	115	395	H
3	*** 16.134	34.83	PK-U	40.6	-24.7	50.73	-	-	74	-23.27	-	-	233	323	H
	*** 16.134	23.15	ADR	40.6	-24.7	39.05	54	-14.95	-	-	-	-	233	323	H
4	2.464	42.36	PK-U	32.3	-34.1	40.56	-	-	-	-	68.2	-27.64	287	292	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

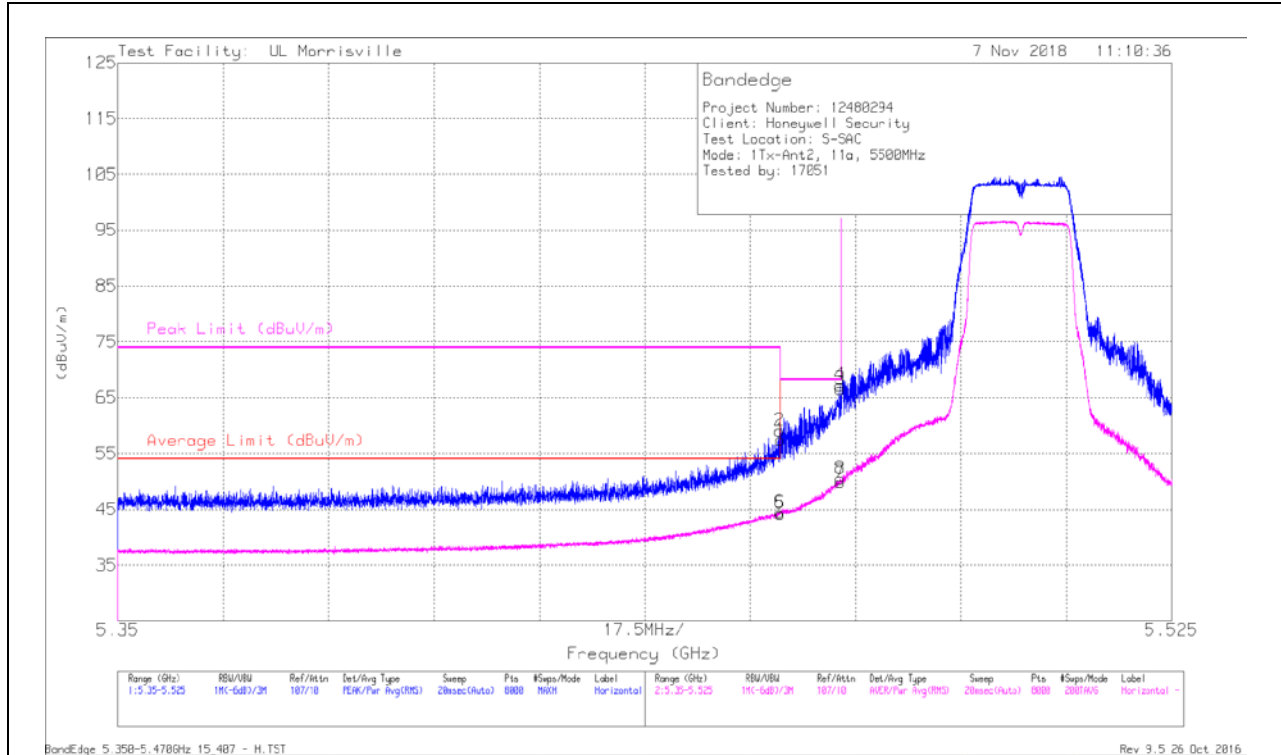
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



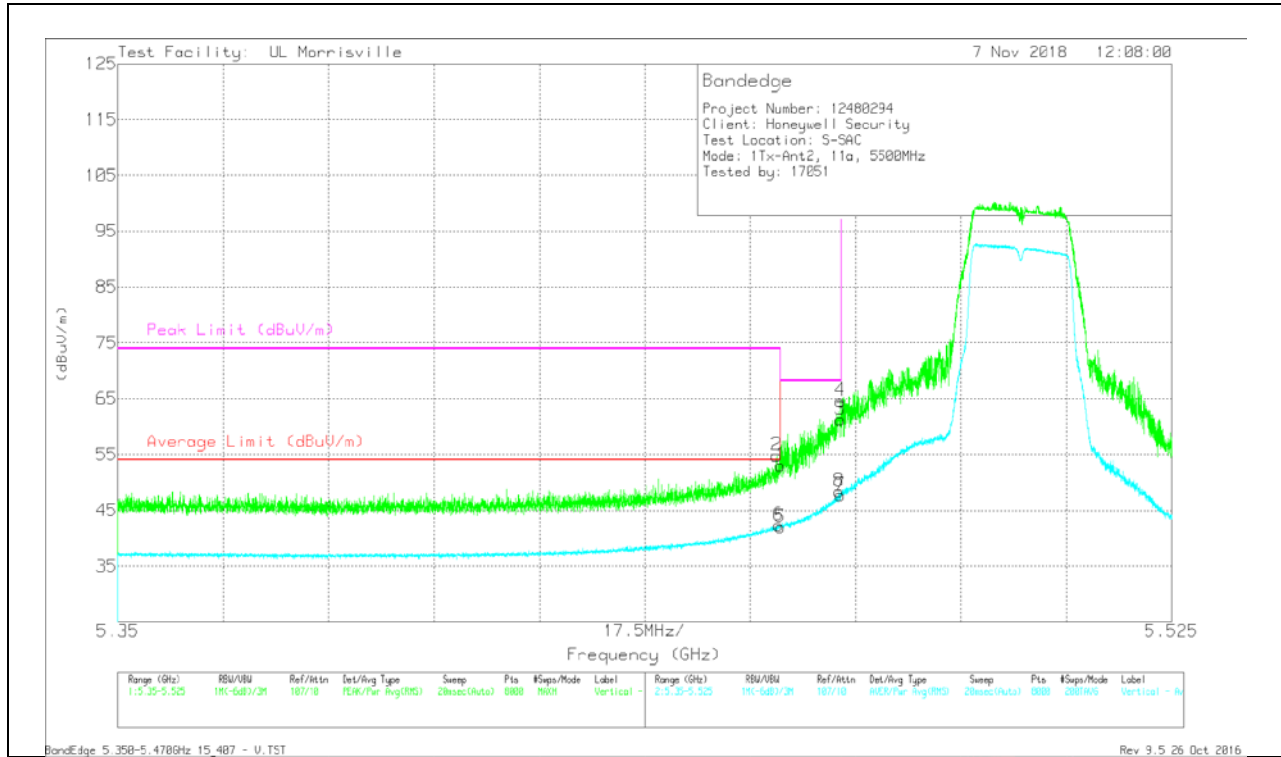
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	46.67	Pk	34.3	-23.5	57.47	-	-	74	-16.53	167	101	H
2	* 5.46	48.29	Pk	34.3	-23.5	59.09	-	-	74	-14.91	167	101	H
5	* 5.46	33.41	RMS	34.3	-23.5	44.21	54	-9.79	-	-	167	101	H
6	* 5.46	33.65	RMS	34.3	-23.5	44.45	54	-9.55	-	-	167	101	H
3	5.47	55.87	Pk	34.3	-23.6	66.57	-	-	68.2	-1.63	167	101	H
4	5.47	56.52	Pk	34.3	-23.6	67.22	-	-	68.2	-0.98	167	101	H
7	5.47	39.19	RMS	34.3	-23.6	49.89	-	-	-	-	167	101	H
8	5.47	39.79	RMS	34.3	-23.6	50.49	-	-	-	-	167	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.21	Pk	34.3	-23.5	53.01	-	-	74	-20.99	108	374	V
2	* 5.459	44.03	Pk	34.3	-23.5	54.83	-	-	74	-19.17	108	374	V
5	* 5.46	31.2	RMS	34.3	-23.5	42	54	-12	-	-	108	374	V
6	* 5.46	31.57	RMS	34.3	-23.5	42.37	54	-11.63	-	-	108	374	V
3	5.47	50.59	Pk	34.3	-23.6	61.29	-	-	68.2	-6.91	108	374	V
4	5.47	53.94	Pk	34.3	-23.6	64.64	-	-	68.2	-3.56	108	374	V
7	5.47	37.08	RMS	34.3	-23.6	47.78	-	-	-	-	108	374	V
8	5.47	37.71	RMS	34.3	-23.6	48.41	-	-	-	-	108	374	V

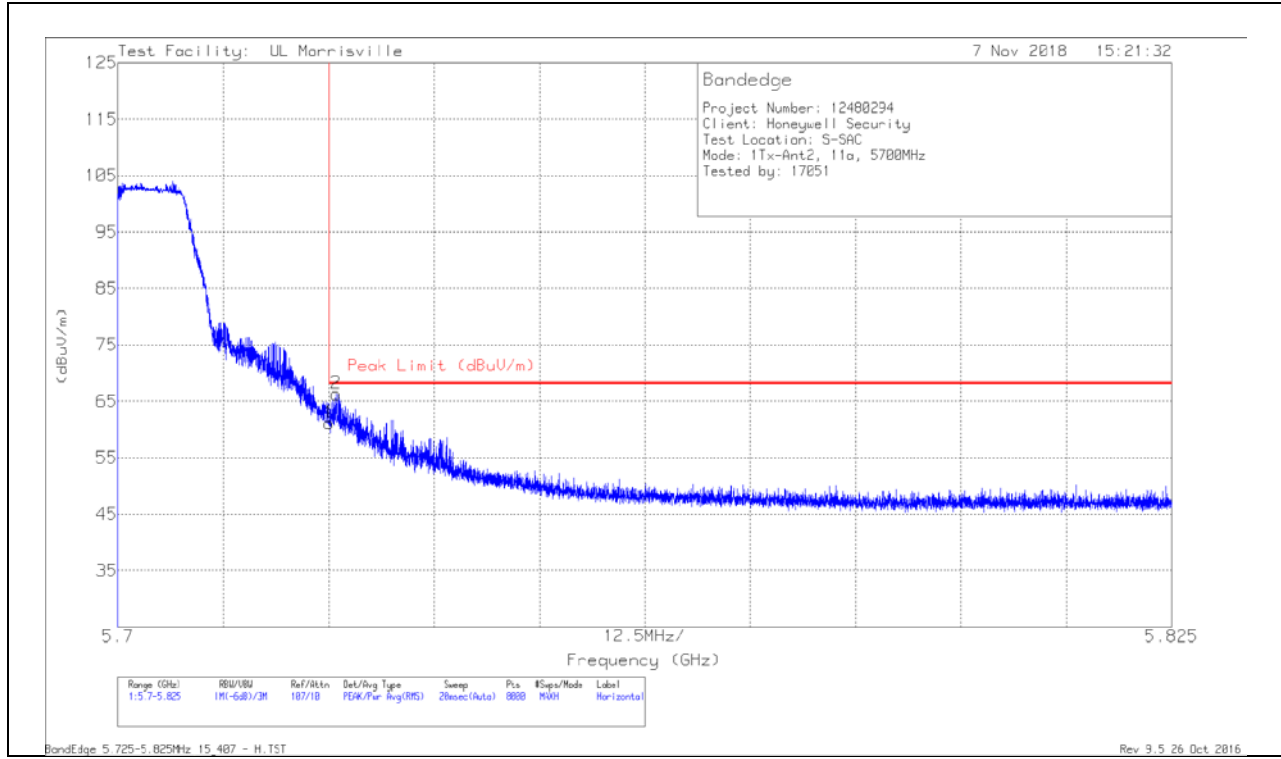
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

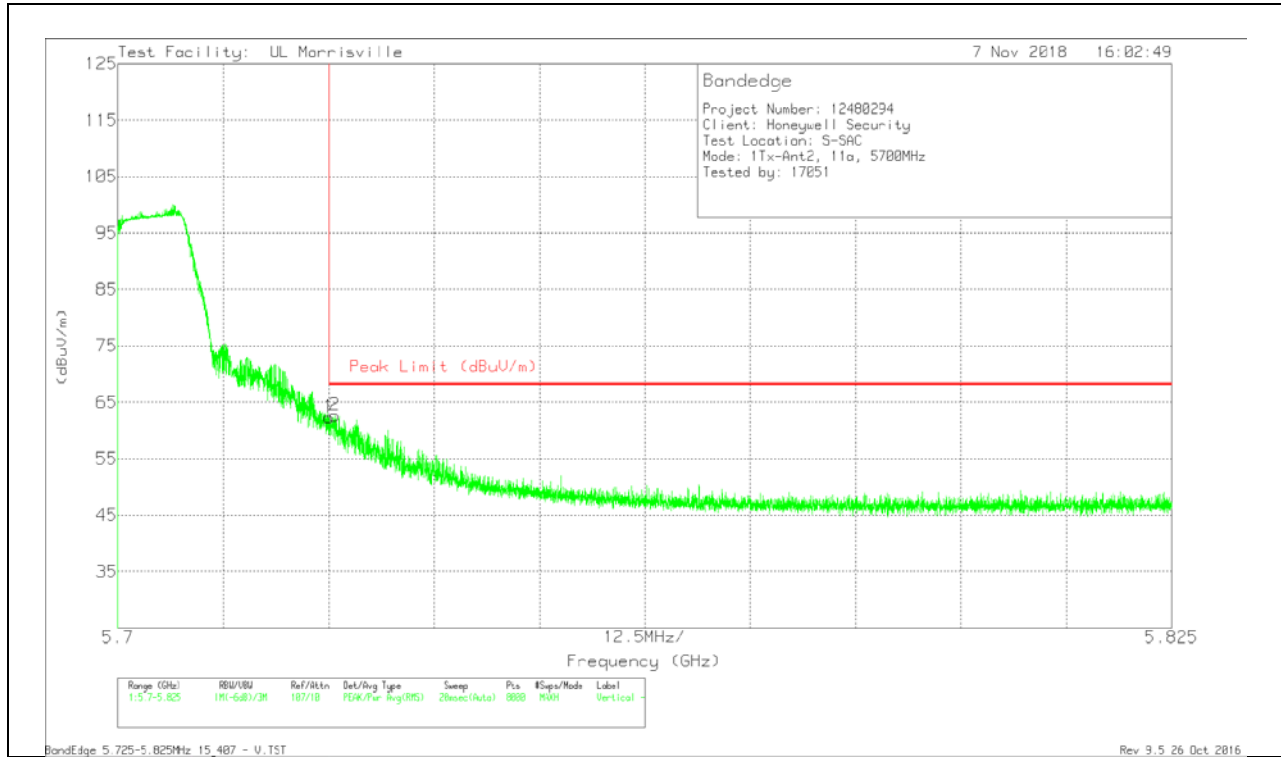
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	49.9	Pk	34.6	-23.4	61.1	68.2	-7.1	151	151	H
2	5.726	55.11	Pk	34.6	-23.4	66.31	68.2	-1.89	151	151	H

Pk - Peak detector

VERTICAL RESULT

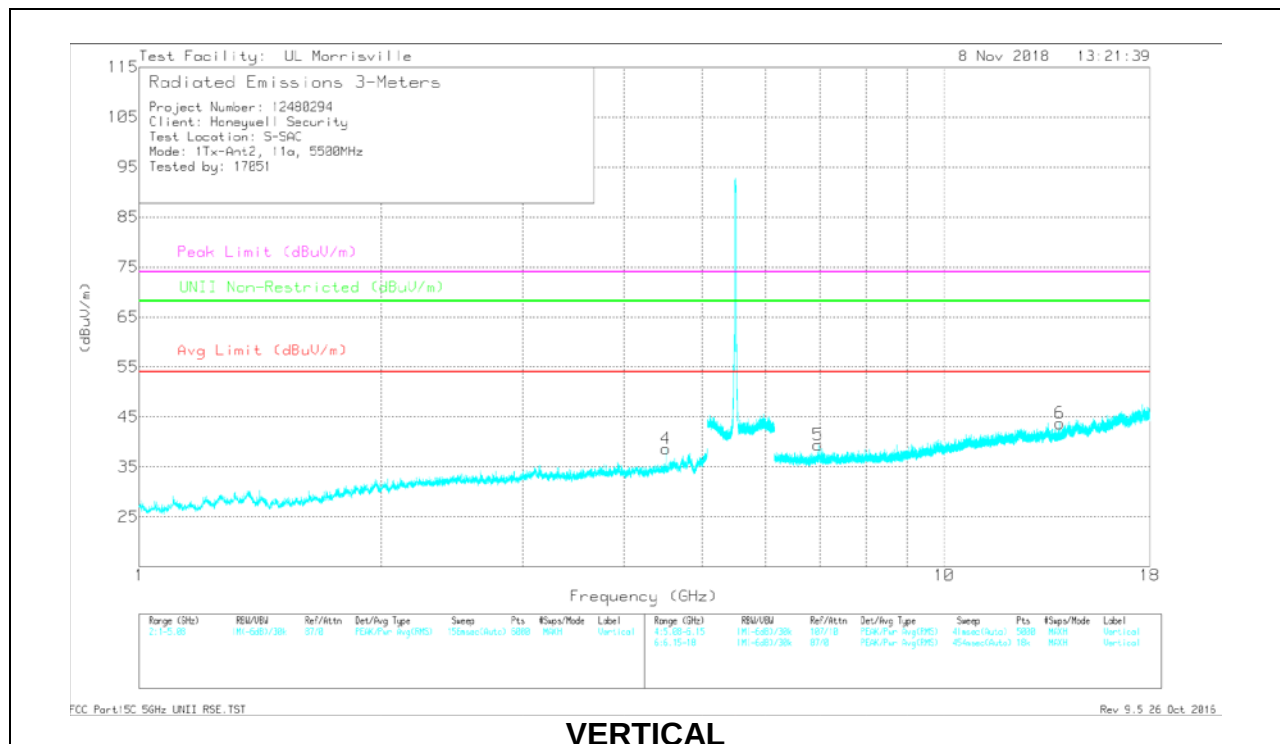
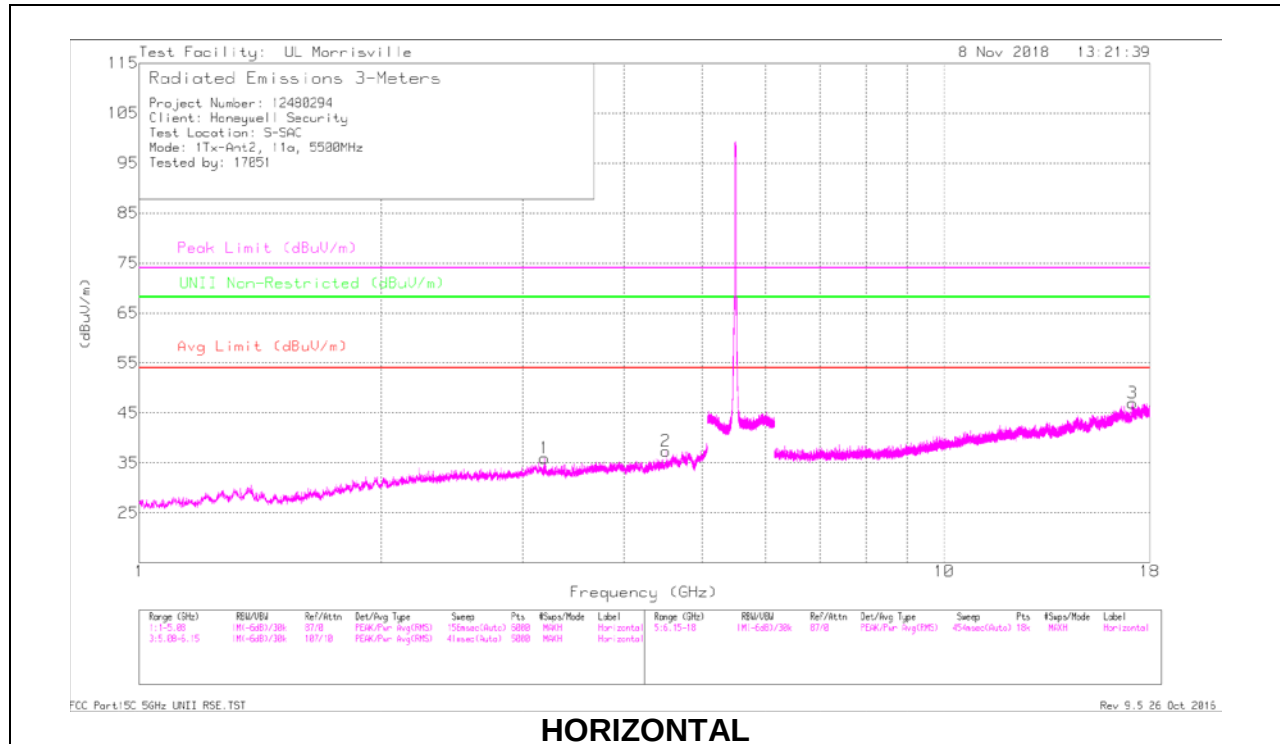


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	51.17	Pk	34.6	-23.4	62.37	68.2	-5.83	110	394	V
2	5.726	51.46	Pk	34.6	-23.4	62.66	68.2	-5.54	110	394	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

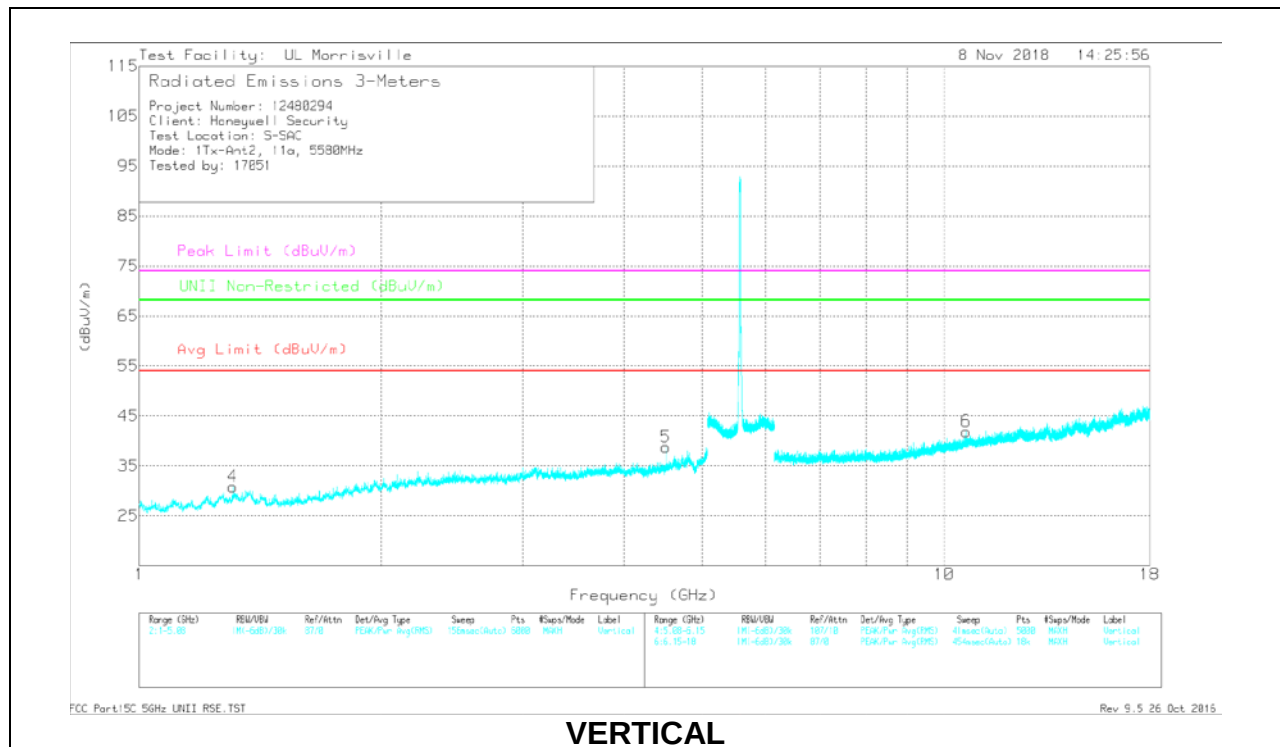
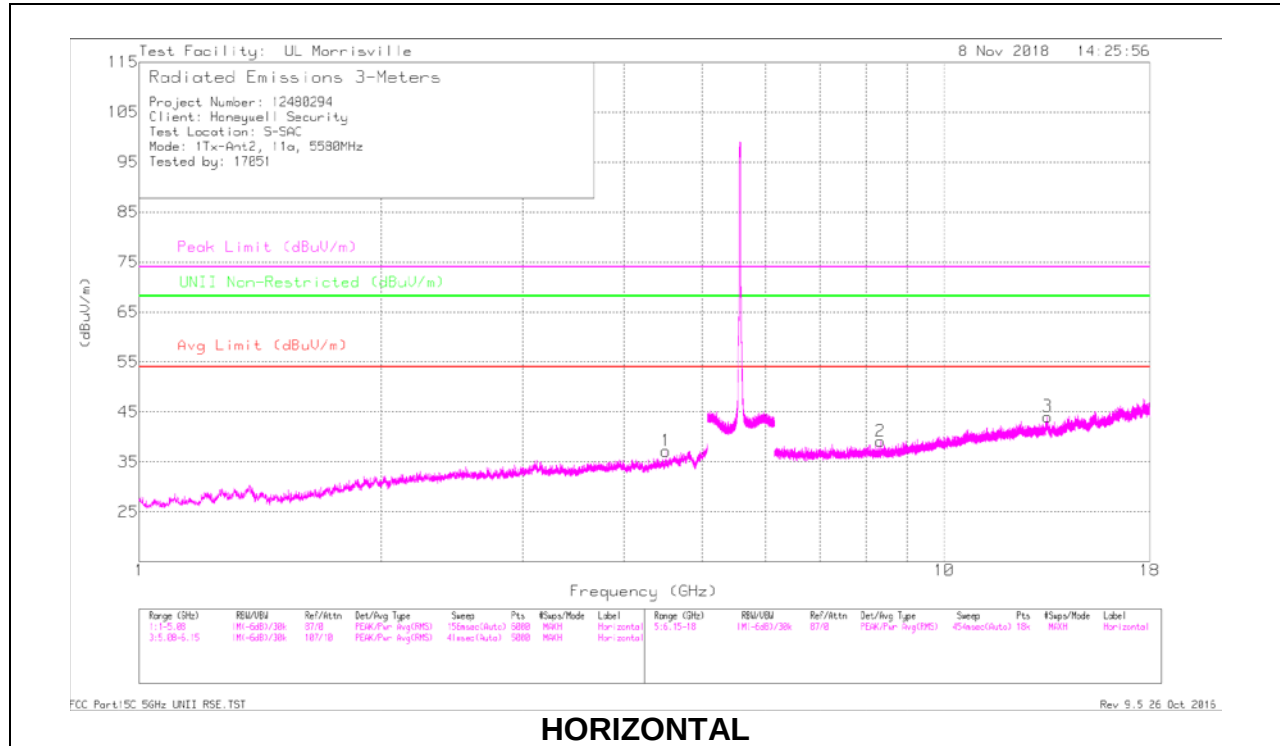
Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.514	42.53	PK-U	33.8	-32.2	44.13	-	-	74	-29.87	-	-	182	212	H
* 4.514	33.49	ADR	33.8	-32.2	35.09	54	-18.91	-	-	-	-	182	212	H
* 4.514	43.44	PK-U	33.8	-32.2	45.04	-	-	74	-28.96	-	-	20	101	V
* 4.514	35.01	ADR	33.8	-32.2	36.61	54	-17.39	-	-	-	-	20	101	V
3.189	41.17	PK-U	33	-33.5	40.67	-	-	-	-	68.2	-27.53	60	100	H
6.975	36.05	PK-U	35.5	-28	43.55	-	-	-	-	68.2	-24.65	273	195	V
13.919	34.08	PK-U	38.6	-24.8	47.88	-	-	-	-	68.2	-20.32	82	239	V
17.126	34.67	PK-U	41	-23.6	52.07	-	-	-	-	68.2	-16.13	1	165	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

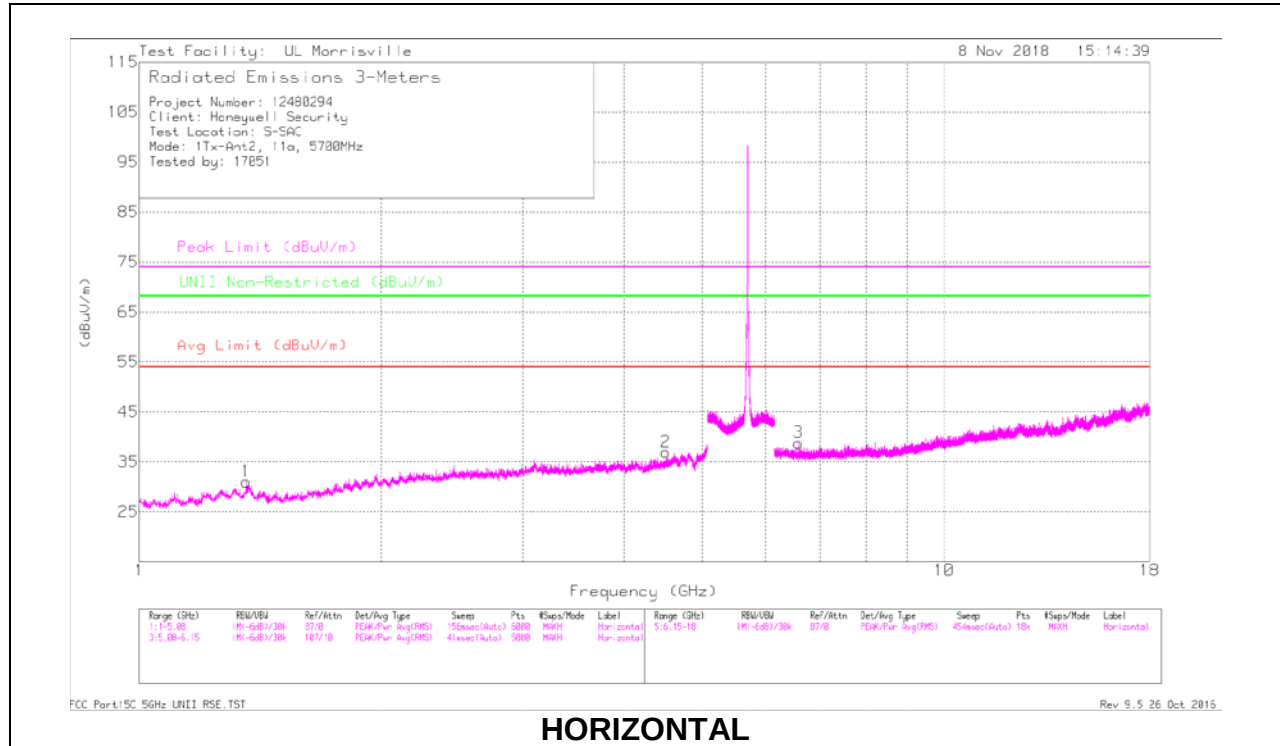
Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.514	42.76	PK-U	33.8	-32.2	44.36	-	-	74	-29.64	-	-	182	212	H
* 4.514	33.31	ADR	33.8	-32.2	34.91	54	-19.09	-	-	-	-	182	212	H
* 1.307	41.81	PK-U	28.9	-34.8	35.91	-	-	74	-38.09	-	-	182	101	V
* 1.309	30.08	ADR	28.9	-34.8	24.18	54	-29.82	-	-	-	-	182	101	V
* 4.514	42.85	PK-U	33.8	-32.2	44.45	-	-	74	-29.55	-	-	21	101	V
* 4.514	34.66	ADR	33.8	-32.2	36.26	54	-17.74	-	-	-	-	21	101	V
* 8.339	35.78	PK-U	35.7	-27.5	43.98	-	-	74	-30.02	-	-	116	187	H
* 8.339	23.8	ADR	35.7	-27.5	32	54	-22	-	-	-	-	116	187	H
* 10.652	33.96	PK-U	37.7	-25.3	46.36	-	-	74	-27.64	-	-	320	127	V
* 10.651	22.53	ADR	37.7	-25.3	34.93	54	-19.07	-	-	-	-	320	127	V
13.435	33.46	PK-U	39	-23.5	48.96	-	-	-	-	68.2	-19.24	314	178	H

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

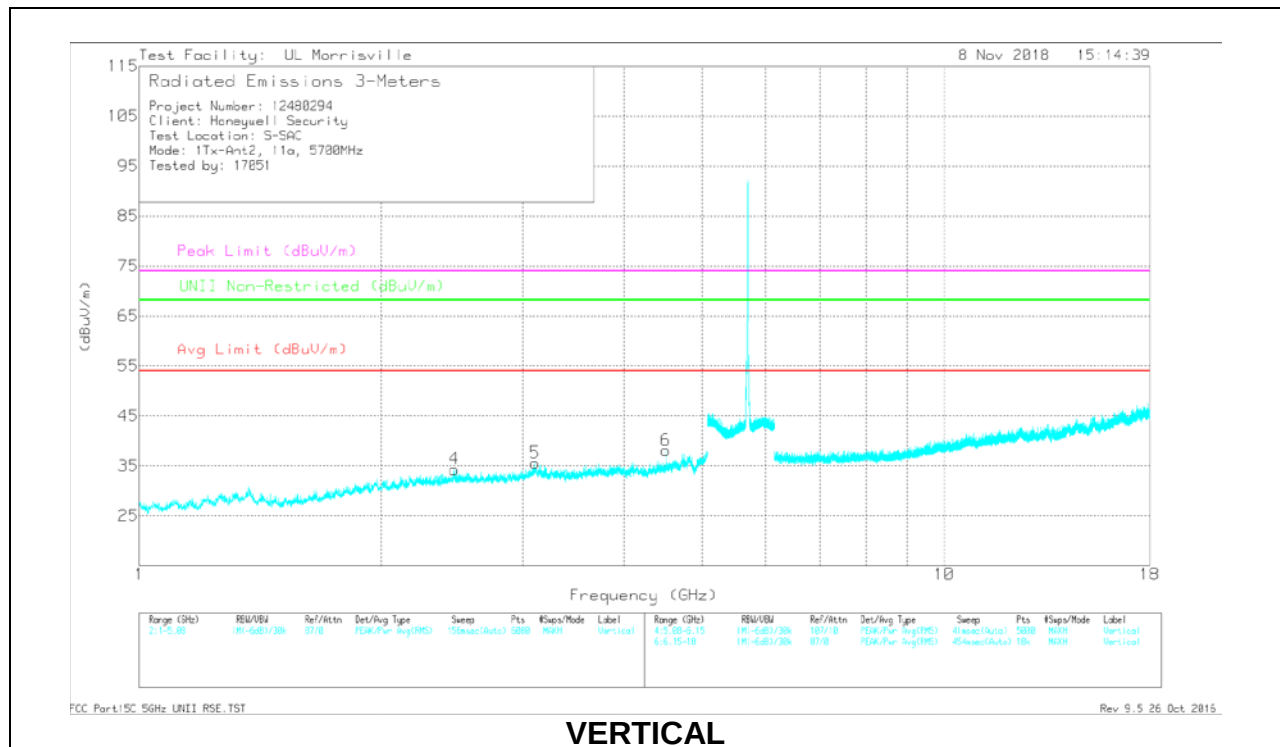
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Frequency (GHz)	Meter Reading (dBuV)	Det	AT0069 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.36	41.51	PK-U	29.4	-34.7	36.21	-	-	74	-37.79	-	-	198	135	H
* 1.361	30	ADR	29.4	-34.7	24.7	54	-29.3	-	-	-	-	198	135	H
* 4.514	43.11	PK-U	33.8	-32.2	44.71	-	-	74	-29.29	-	-	182	212	H
* 4.514	33.38	ADR	33.8	-32.2	34.98	54	-19.02	-	-	-	-	182	212	H
* 4.514	43.1	PK-U	33.8	-32.2	44.7	-	-	74	-29.3	-	-	20	101	V
* 4.514	34.92	ADR	33.8	-32.2	36.52	54	-17.48	-	-	-	-	20	101	V
2.462	43.67	PK-U	32.3	-34.1	41.87	-	-	-	-	68.2	-26.33	90	167	V
3.102	41.03	PK-U	33.7	-33.4	41.33	-	-	-	-	68.2	-26.87	286	117	V
6.594	37.4	PK-U	35.5	-29.2	43.7	-	-	-	-	68.2	-24.5	101	101	H
* 17.885	34.57	PK-U	41.3	-22.1	53.77	-	-	74	-20.23	-	-	130	200	V
* 17.885	21.51	ADR	41.3	-22.1	40.71	54	-13.29	-	-	-	-	130	200	V

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

PK-U - U-NII: Maximum Peak

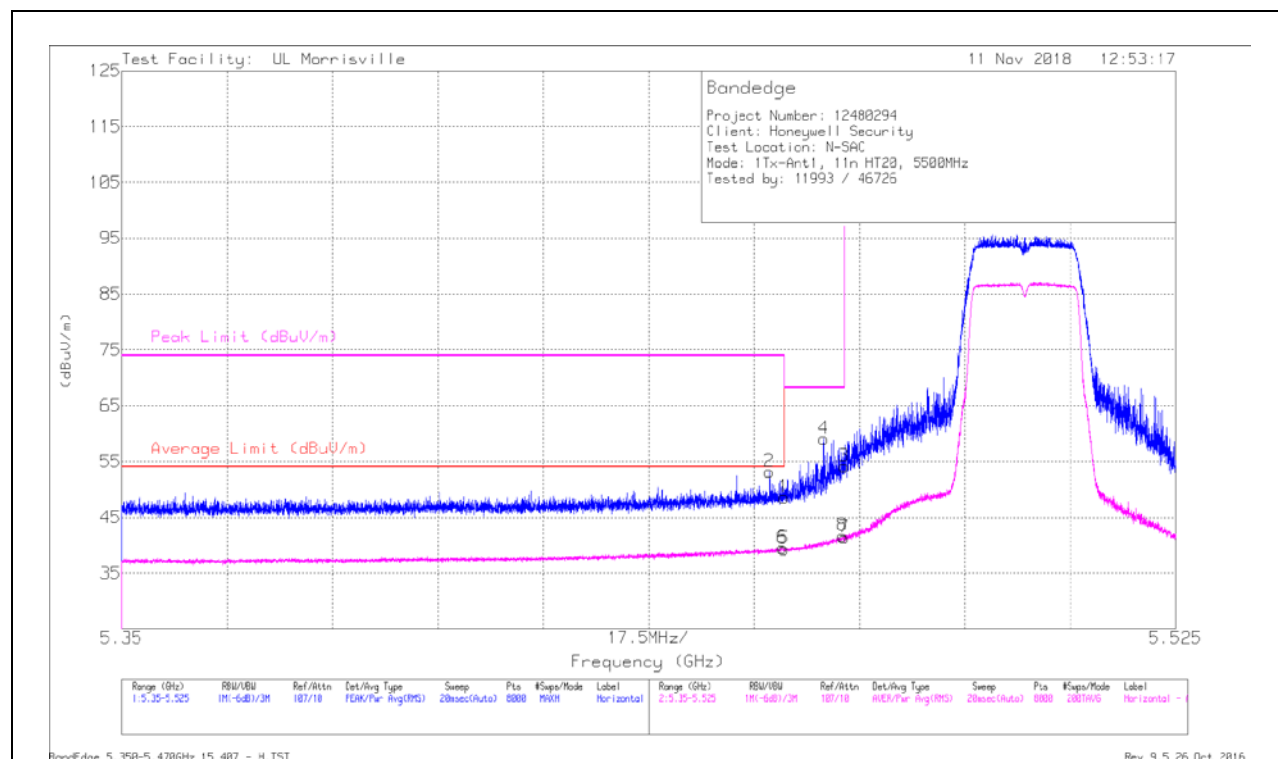
ADR - U-NII AD primary method, RMS average

9.1.8. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.46	37.37	Pk	34.3	-23.1	48.57	-	-	74	-25.43	270	146	H
2	*** 5.458	41.95	Pk	34.3	-23.1	53.15	-	-	74	-20.85	270	146	H
5	*** 5.46	28.16	RMS	34.3	-23.1	39.36	54	-14.64	-	-	270	146	H
6	*** 5.46	28.34	RMS	34.3	-23.1	39.54	54	-14.46	-	-	270	146	H
4	5.467	47.89	Pk	34.3	-23.1	59.09	-	-	68.2	-9.11	270	146	H
3	5.47	42.82	Pk	34.3	-23	54.12	-	-	68.2	-14.08	270	146	H
7	5.47	30.09	RMS	34.3	-23	41.39	-	-	-	-	270	146	H
8	5.47	30.38	RMS	34.3	-23	41.68	-	-	-	-	270	146	H

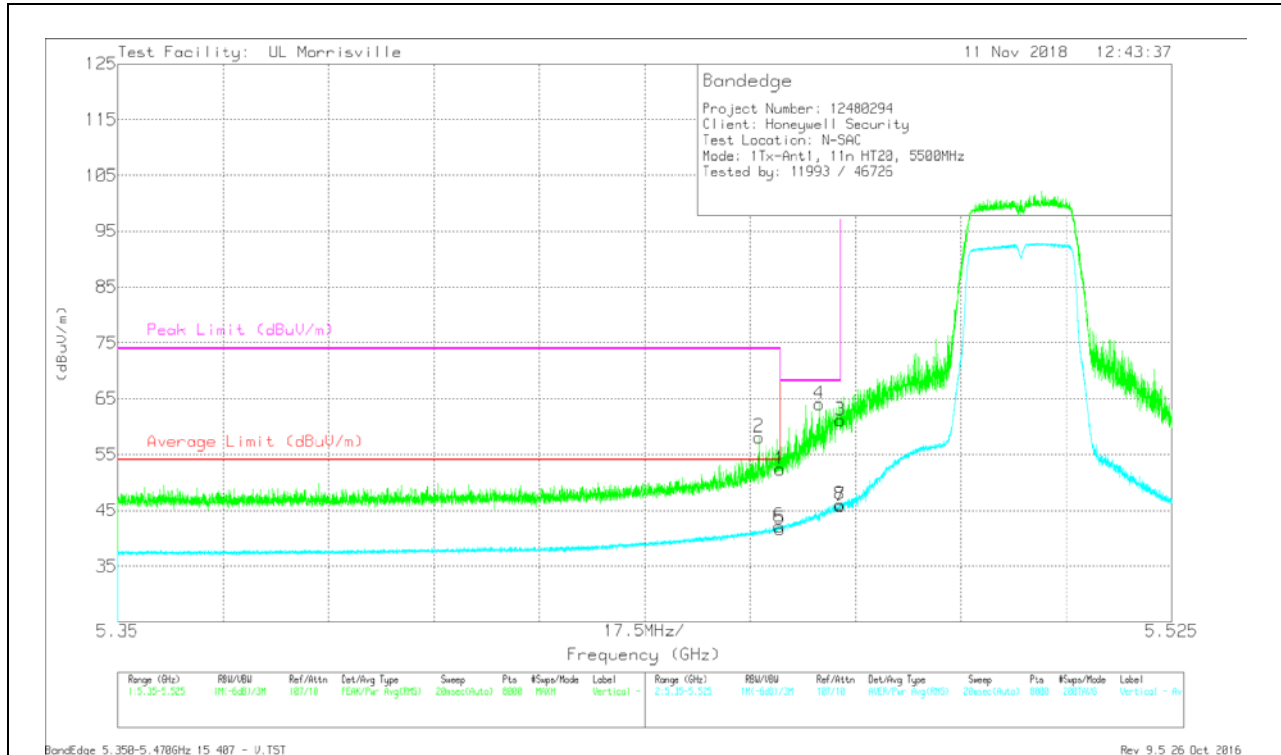
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.46	41.18	Pk	34.3	-23.1	52.38	-	-	74	-21.62	132	104	V
2	*** 5.456	46.94	Pk	34.3	-23.1	58.14	-	-	74	-15.86	132	104	V
5	*** 5.46	30.45	RMS	34.3	-23.1	41.65	54	-12.35	-	-	132	104	V
6	*** 5.46	30.95	RMS	34.3	-23.1	42.15	54	-11.85	-	-	132	104	V
4	5.466	52.86	Pk	34.3	-23.1	64.06	-	-	68.2	-4.14	132	104	V
3	5.47	49.82	Pk	34.3	-23	61.12	-	-	68.2	-7.08	132	104	V
7	5.47	34.53	RMS	34.3	-23	45.83	-	-	-	-	132	104	V
8	5.47	34.75	RMS	34.3	-23	46.05	-	-	-	-	132	104	V

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

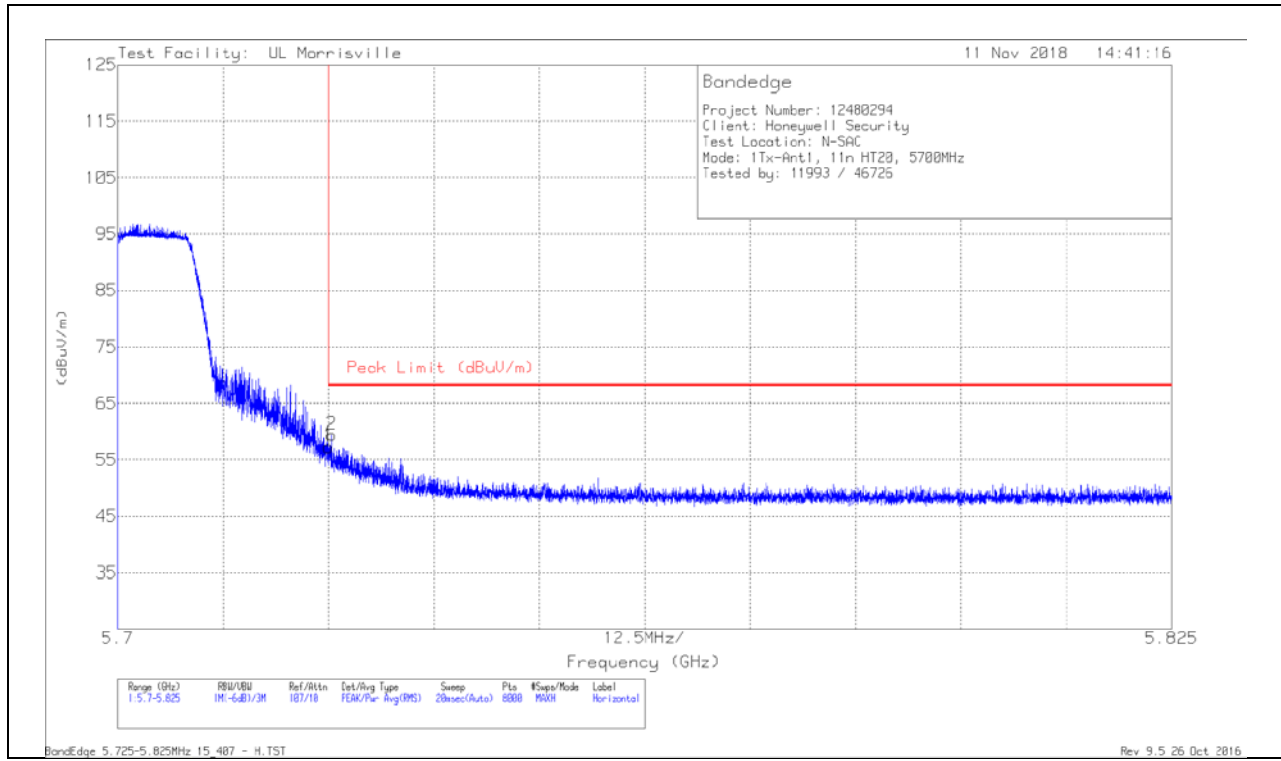
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

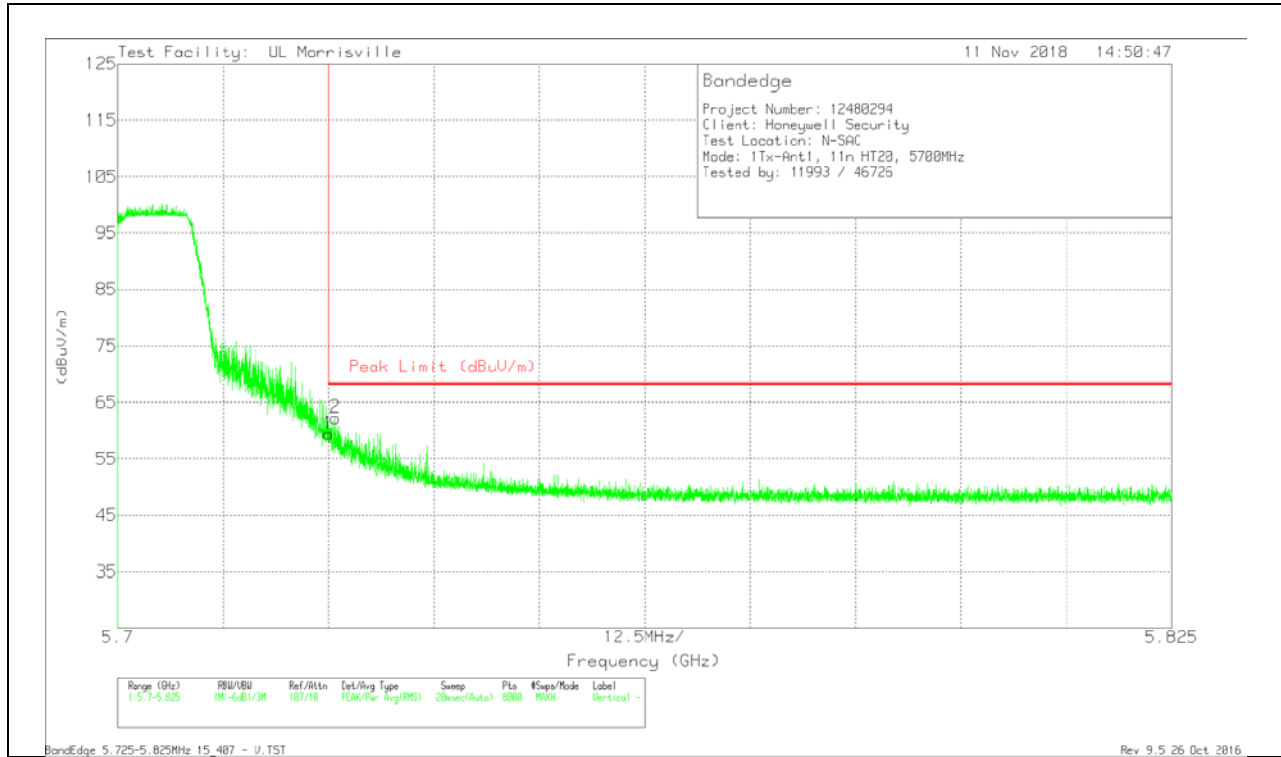
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	45.6	Pk	34.7	-23	57.3	68.2	-10.9	79	365	H
2	5.725	47.76	Pk	34.7	-23	59.46	68.2	-8.74	79	365	H

Pk - Peak detector

VERTICAL RESULT

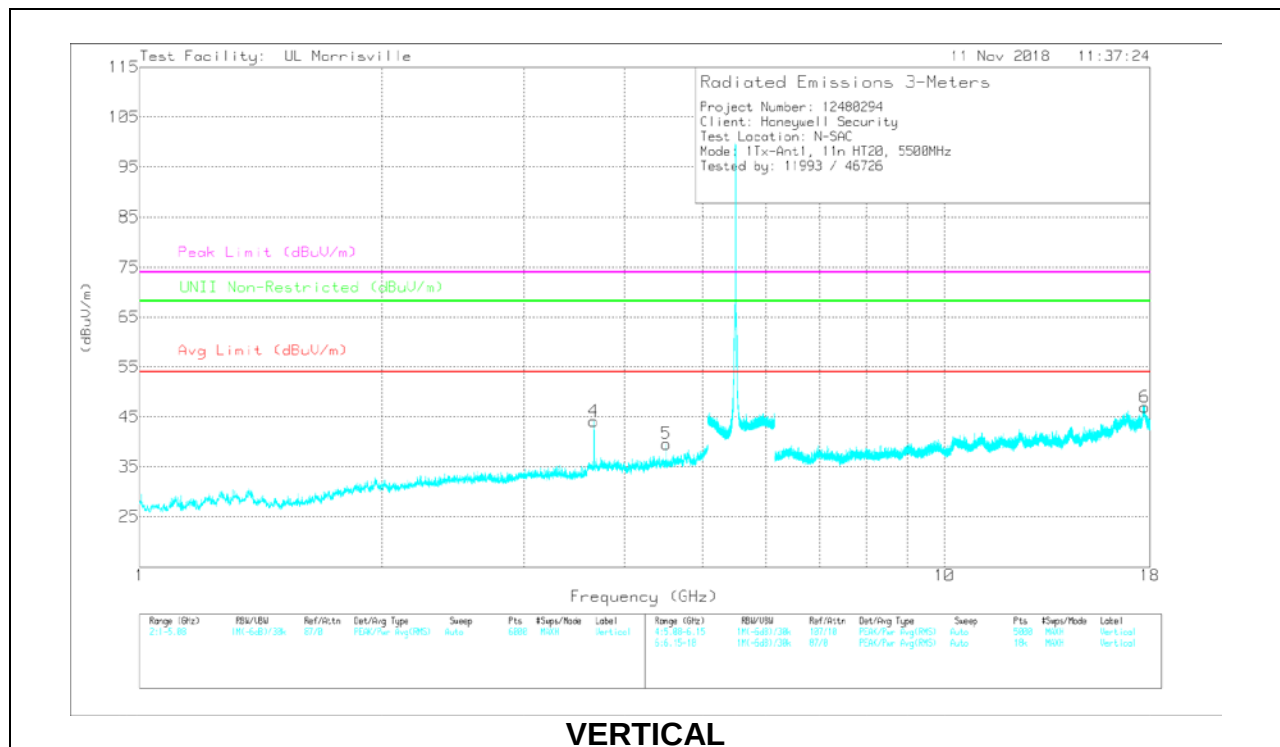
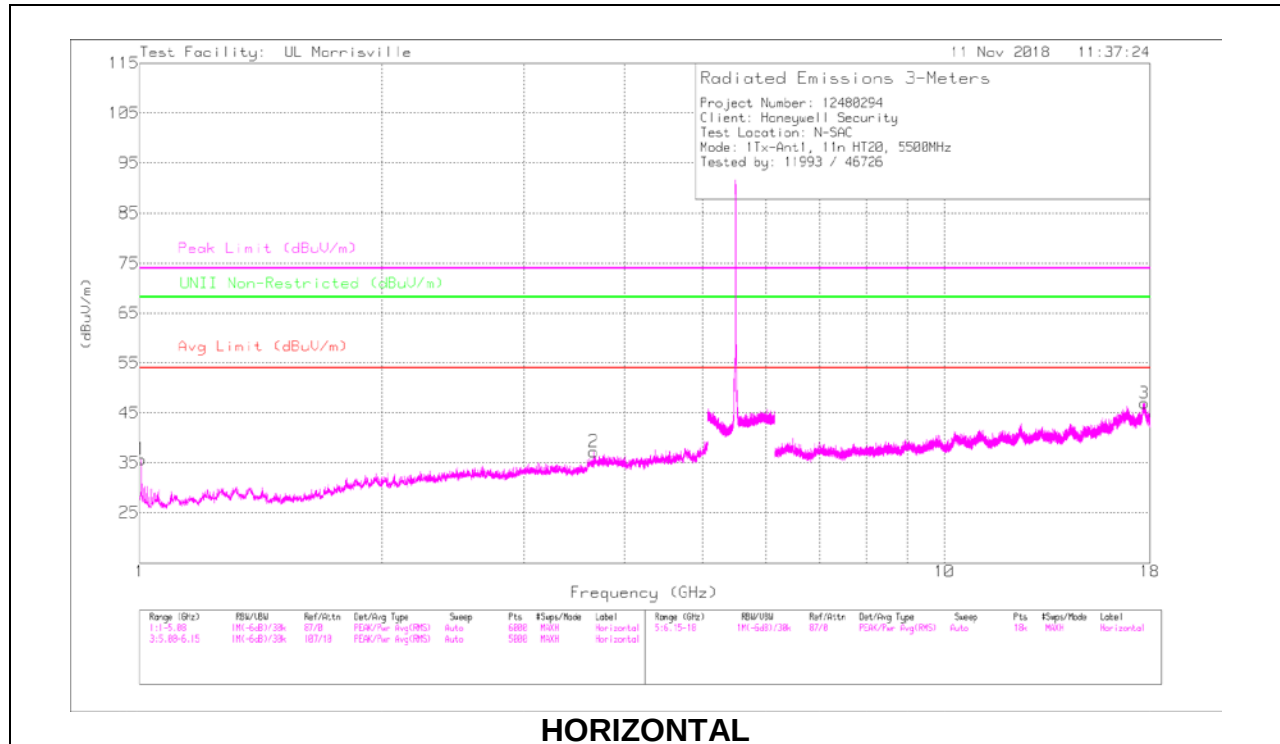


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.74	Pk	34.7	-23	59.44	68.2	-8.76	270	239	V
2	5.726	50.56	Pk	34.7	-23	62.26	68.2	-5.94	270	239	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.005	49.18	PK-U	27.8	-37.4	39.58	-	-	74	-34.42	-	-	194	118	H
	*** 1.005	34.6	ADR	27.8	-37.4	25	54	-29	-	-	-	-	194	118	H
2	*** 3.667	42.67	PK-U	33	-32.7	42.97	-	-	74	-31.03	-	-	132	106	H
	*** 3.667	33.07	ADR	33	-32.7	33.37	54	-20.63	-	-	-	-	132	106	H
4	*** 3.667	47.96	PK-U	33	-32.7	48.26	-	-	74	-25.74	-	-	182	112	V
	*** 3.667	42.89	ADR	33	-32.7	43.19	54	-10.81	-	-	-	-	182	112	V
5	*** 4.514	44.96	PK-U	33.9	-32.7	46.16	-	-	74	-27.84	-	-	326	268	V
	*** 4.514	38.03	ADR	33.9	-32.7	39.23	54	-14.77	-	-	-	-	326	268	V
3	*** 17.732	33.52	PK-U	41.5	-21	54.02	-	-	74	-19.98	-	-	319	292	H
	*** 17.731	22.5	ADR	41.5	-21	43	54	-11	-	-	-	-	319	292	H
6	*** 17.738	34.12	PK-U	41.5	-21	54.62	-	-	74	-19.38	-	-	263	284	V
	*** 17.737	22.6	ADR	41.5	-21	43.1	54	-10.9	-	-	-	-	263	284	V

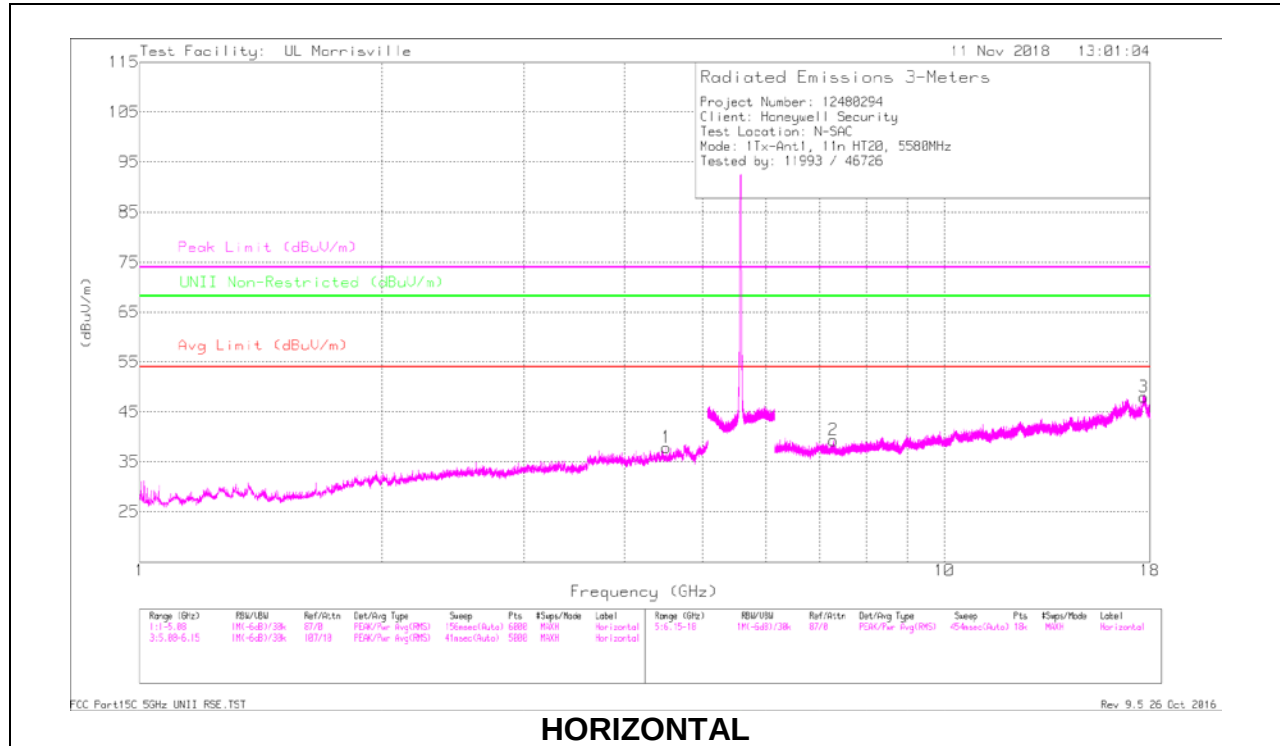
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

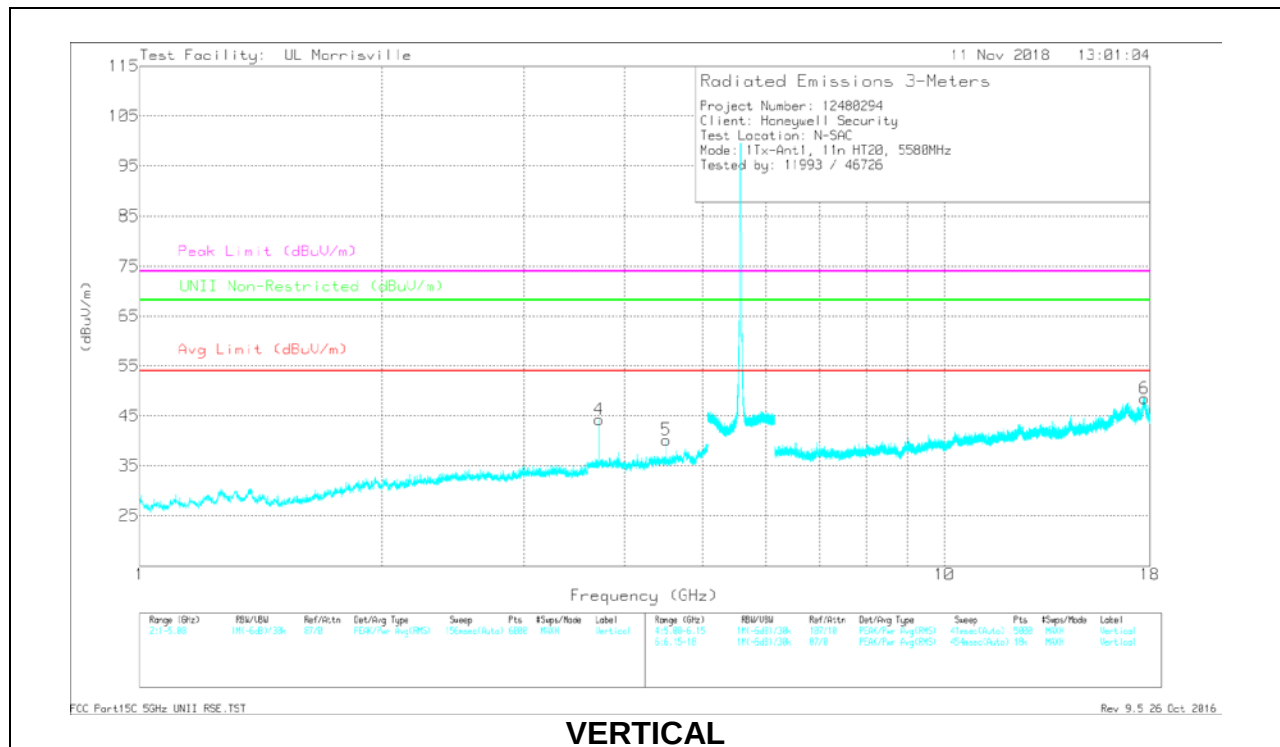
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.514	44.28	PK-U	33.9	-32.7	45.48	-	-	74	-28.52	-	-	187	286	H
	*** 4.514	35.5	ADR	33.9	-32.7	36.7	54	-17.3	-	-	-	-	187	286	H
4	*** 3.72	47.92	PK-U	33.3	-33.1	48.12	-	-	74	-25.88	-	-	179	112	V
	*** 3.72	43.54	ADR	33.3	-33.1	43.74	54	-10.26	-	-	-	-	179	112	V
5	*** 4.514	44.76	PK-U	33.9	-32.7	45.96	-	-	74	-28.04	-	-	333	272	V
	*** 4.514	37.67	ADR	33.9	-32.7	38.87	54	-15.13	-	-	-	-	333	272	V
2	*** 7.277	38.73	PK-U	35.6	-29.5	44.83	-	-	74	-29.17	-	-	162	221	H
	*** 7.274	26.91	ADR	35.6	-29.5	33.01	54	-20.99	-	-	-	-	162	221	H
6	*** 17.707	34.06	PK-U	41.6	-21.8	53.86	-	-	74	-20.14	-	-	267	143	V
	*** 17.708	22.47	ADR	41.6	-21.7	42.37	54	-11.63	-	-	-	-	267	143	V
3	17.697	34.37	PK-U	41.6	-21.9	54.07	-	-	-	-	68.2	-14.13	109	111	H

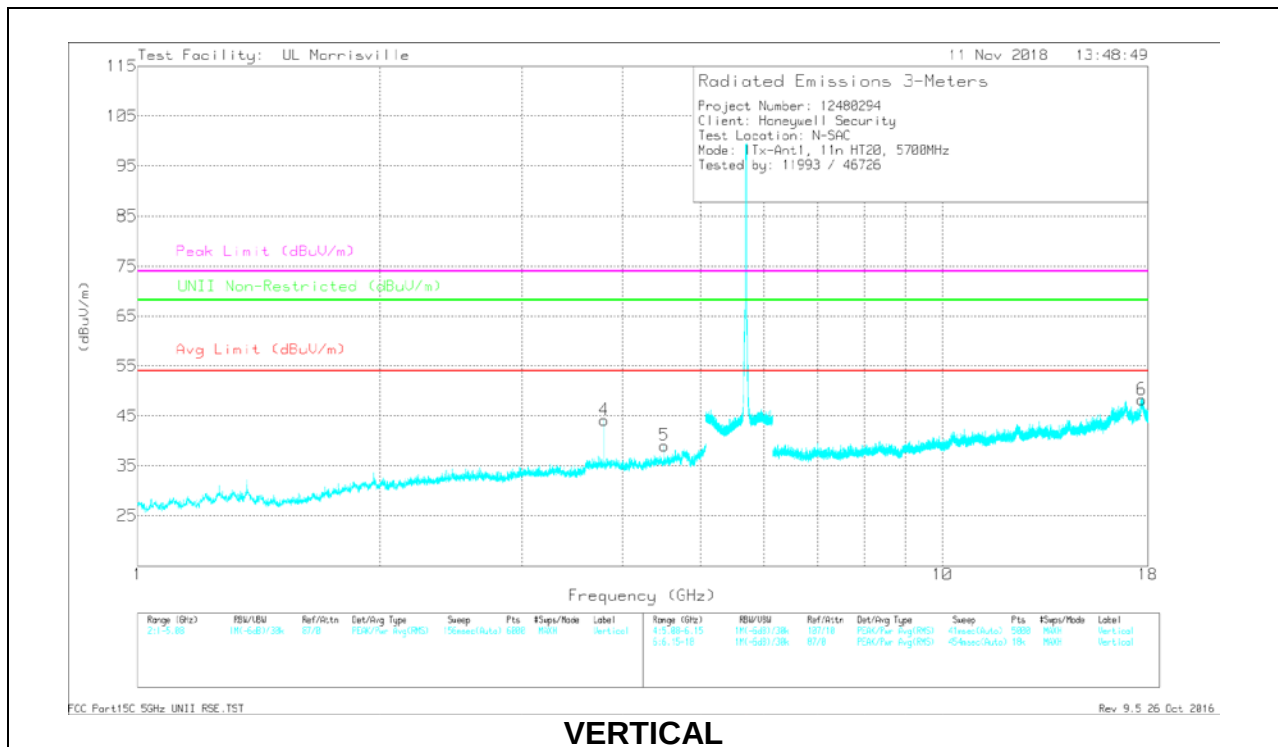
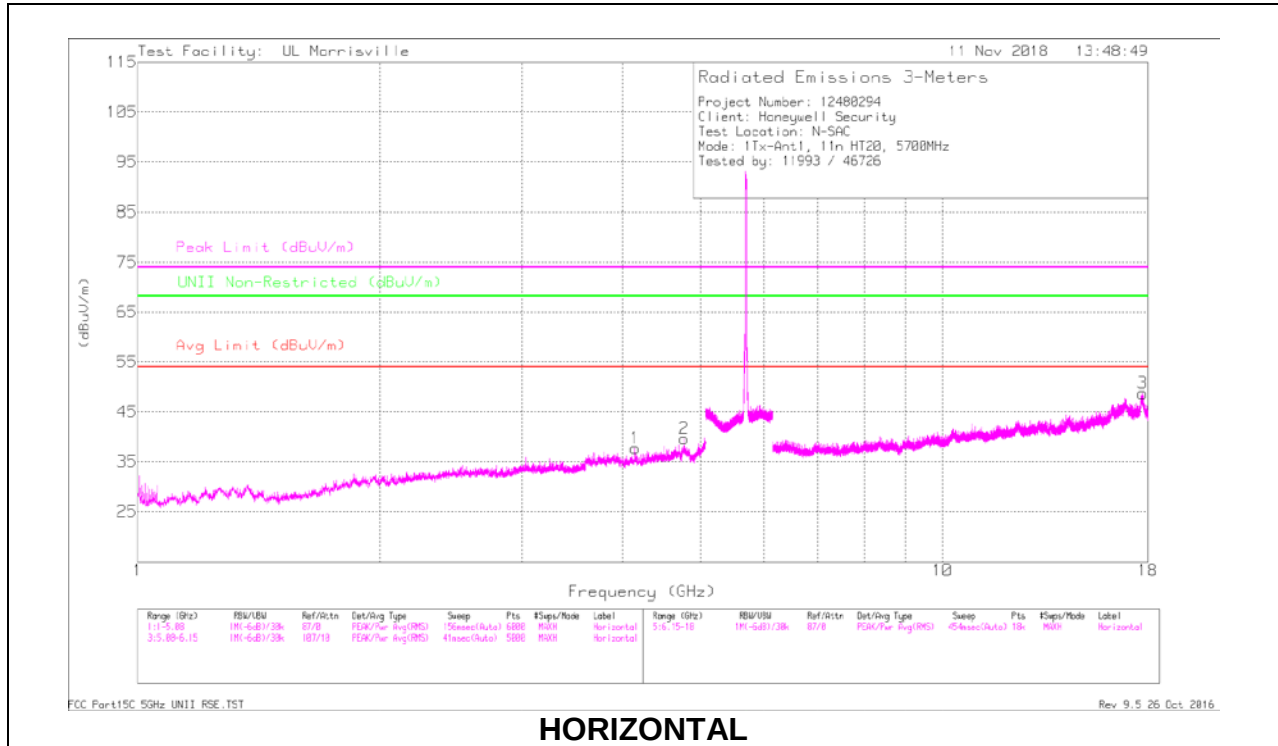
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AT0072 AF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.153	41.67	PK-U	33.5	-32.5	42.67	-	-	74	-31.33	-	-	284	334	H
	*** 4.153	30.03	ADR	33.5	-32.5	31.03	54	-22.97	-	-	-	-	284	334	H
2	*** 4.778	41.31	PK-U	34.1	-31.4	44.01	-	-	74	-29.99	-	-	56	244	H
	*** 4.778	29.99	ADR	34.1	-31.4	32.69	54	-21.31	-	-	-	-	56	244	H
4	*** 3.8	47.25	PK-U	33.5	-33.1	47.65	-	-	74	-26.35	-	-	183	109	V
	*** 3.8	42.61	ADR	33.5	-33.1	43.01	54	-10.99	-	-	-	-	183	109	V
5	*** 4.514	44.85	PK-U	33.9	-32.7	46.05	-	-	74	-27.95	-	-	333	260	V
	*** 4.514	37.85	ADR	33.9	-32.7	39.05	54	-14.95	-	-	-	-	333	260	V
3	*** 17.738	34.16	PK-U	41.5	-21	54.66	-	-	74	-19.34	-	-	359	352	H
	*** 17.739	22.49	ADR	41.5	-21	42.99	54	-11.01	-	-	-	-	359	352	H
6	17.691	34.85	PK-U	41.6	-22	54.45	-	-	-	-	68.2	-13.75	327	360	V

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PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average