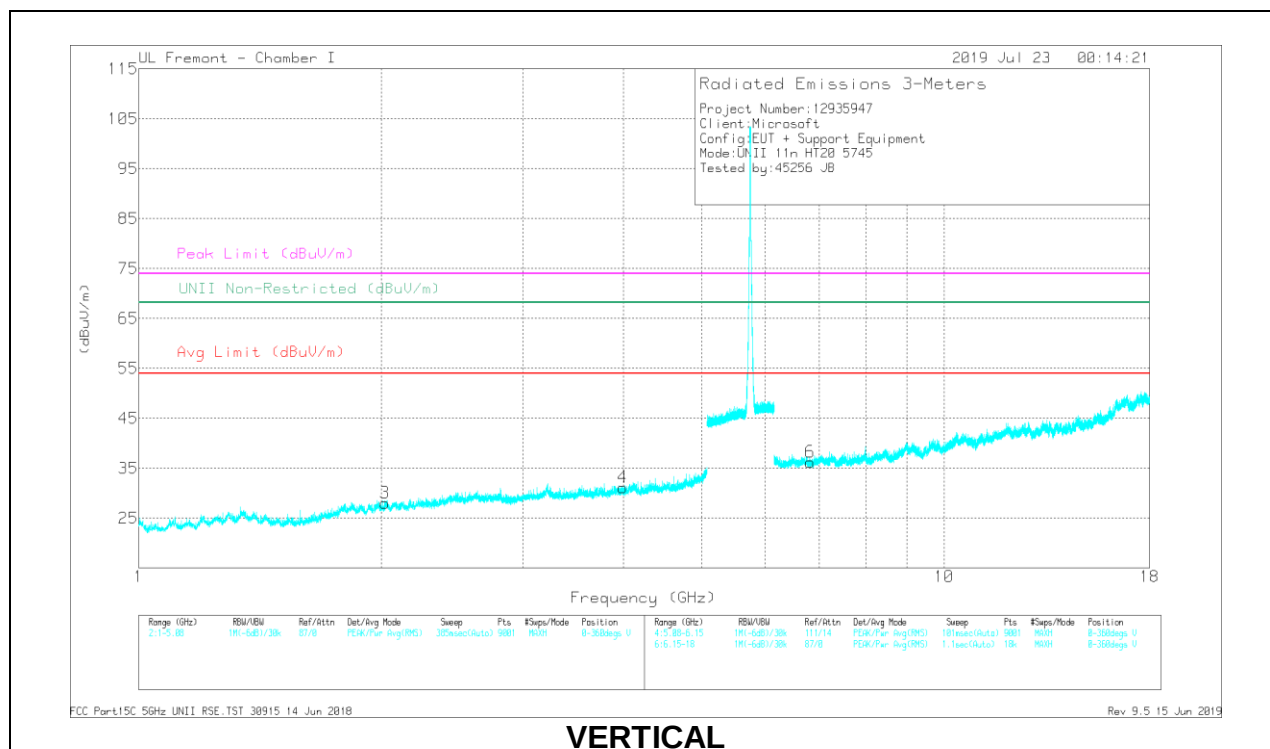
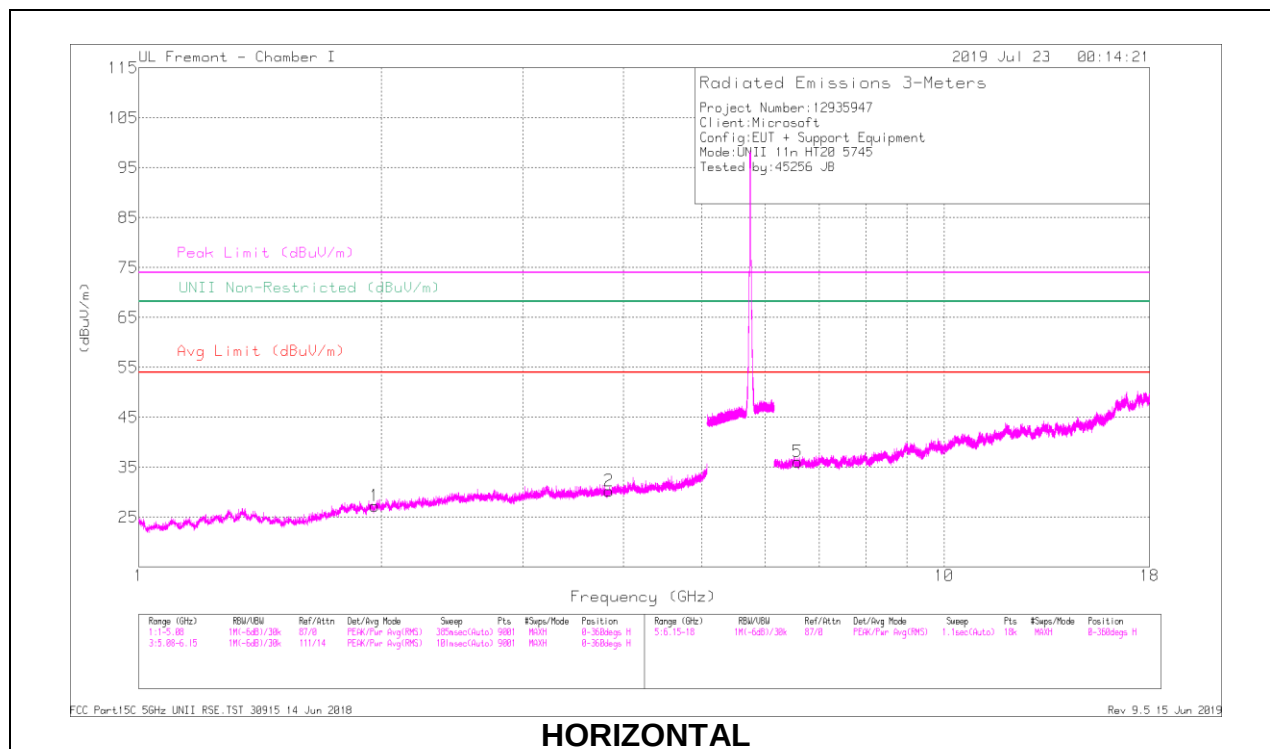


HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

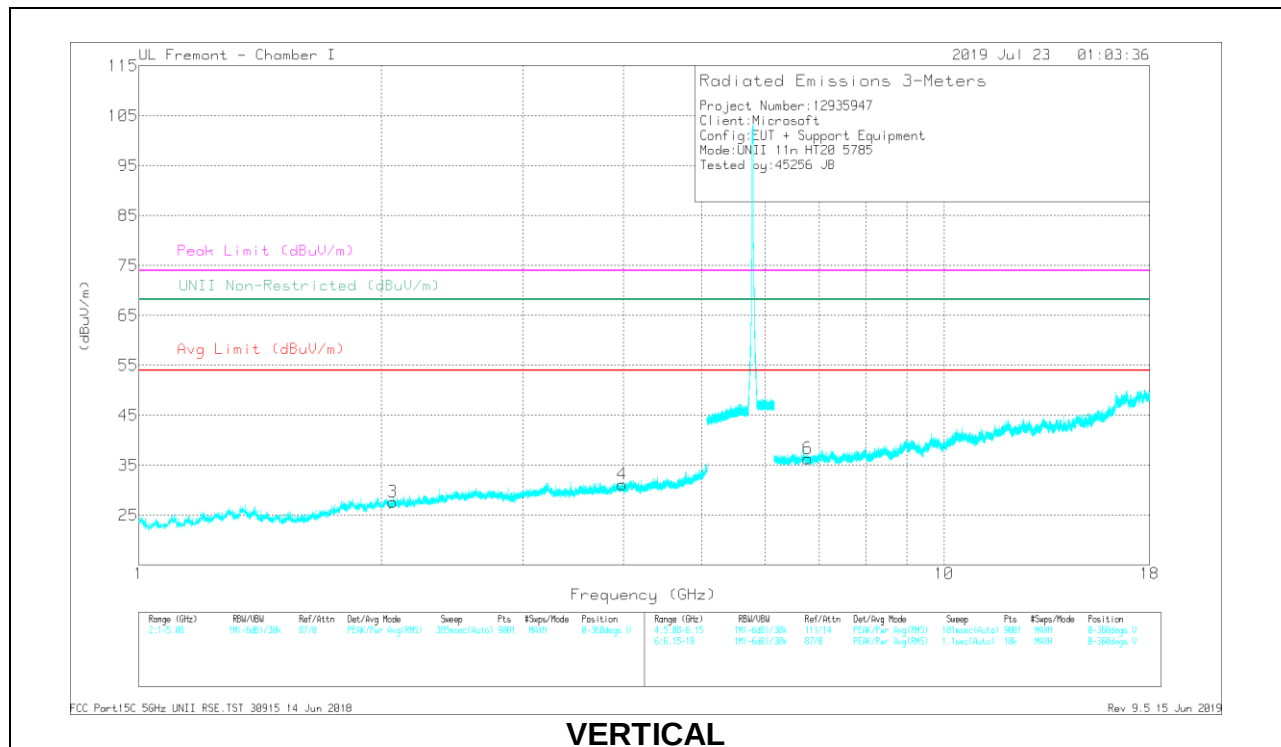
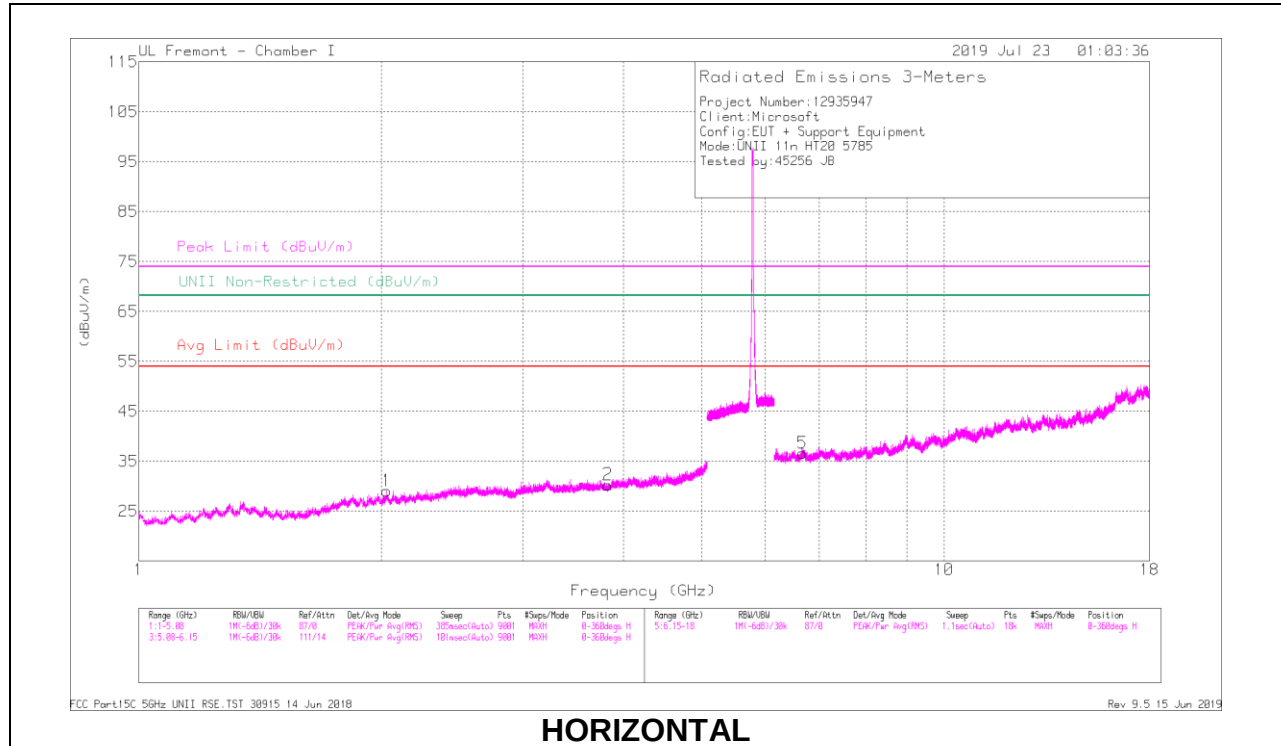
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Tilt2 (dBm)	AmpCoefForPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
2	* 3.8336	34.7	PK-U	32.9	-30	0	37.6	-	-	74	-36.4	-	-	36	185	H
	* 3.83224	25.07	ADR	32.9	-30	0	27.97	54	-26.03	-	-	-	-	36	185	H
1	1.96191	36.06	PK-U	31.1	-32.5	0	34.66	-	-	-	-	68.2	-33.54	22	116	H
4	* 3.99261	34.43	PK-U	33.4	-29.5	0	38.33	-	-	74	-35.67	-	-	87	105	V
	* 3.99348	25.14	ADR	33.4	-29.5	0	29.04	54	-24.96	-	-	-	-	87	105	V
3	2.02281	36.92	PK-U	31	-32.2	0	35.72	-	-	-	-	68.2	-32.48	231	169	V
5	6.57537	28.89	PK-U	35.7	-21.9	0	42.69	-	-	-	-	68.2	-25.51	107	248	H
6	6.81816	29.25	PK-U	35.5	-21.7	0	43.05	-	-	-	-	68.2	-25.15	148	143	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

MID CHANNEL RESULTS



RADIATED EMISSIONS

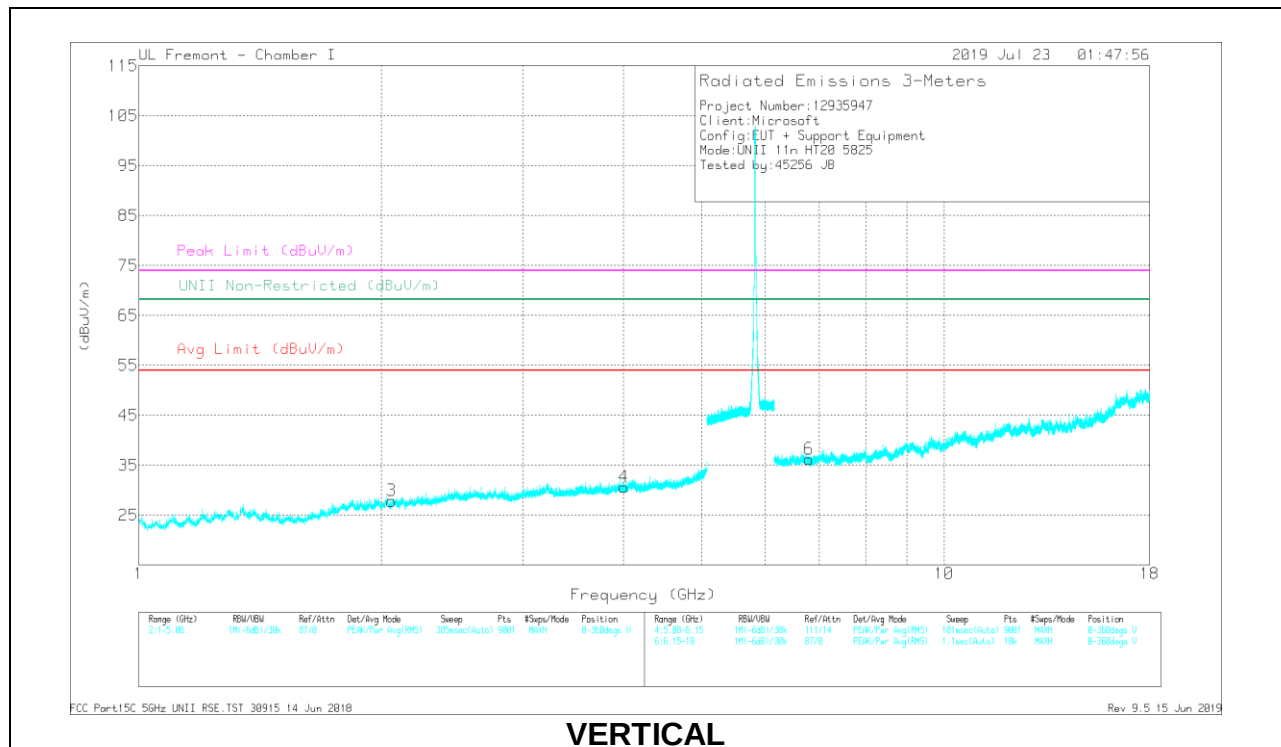
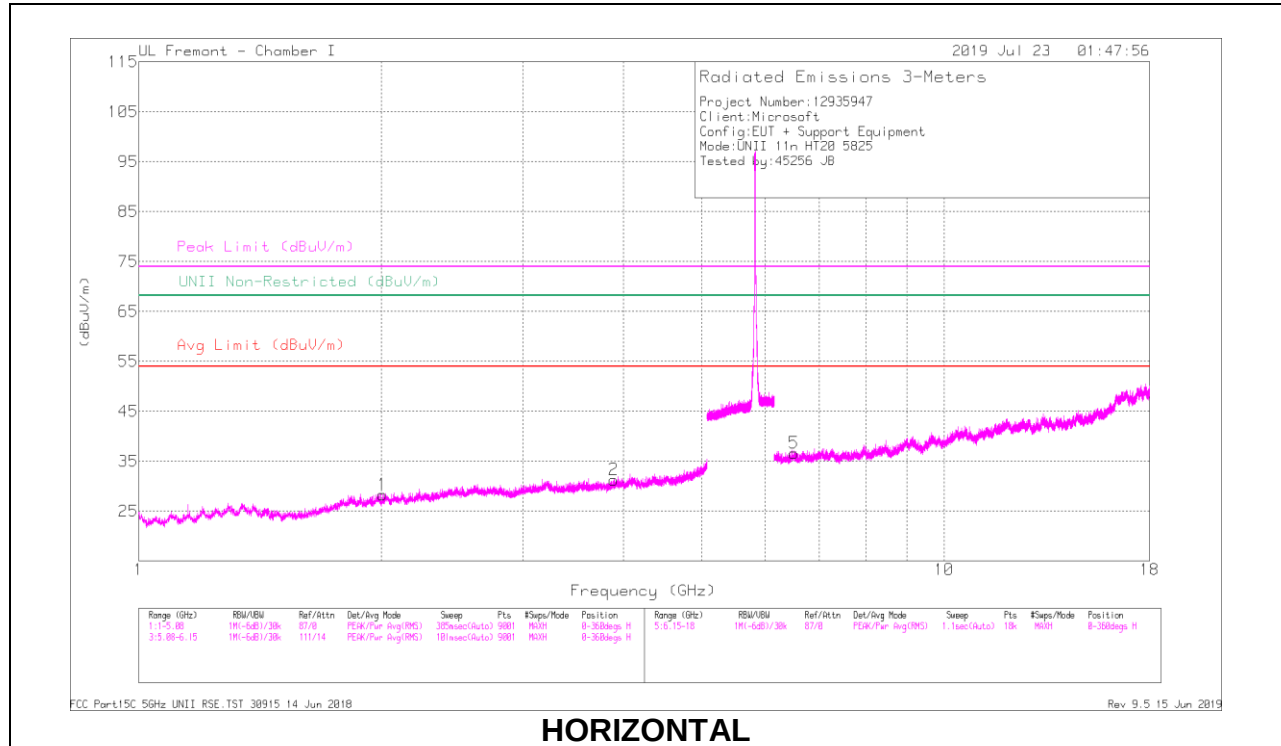
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Tilt2 (dBm)	AmpCorrForPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
2	* 3.82499	34.29	PK-U	32.9	-29.9	0	37.29	-	-	74	-36.71	-	-	119	131	H
	* 3.82519	25.44	ADR	32.9	-29.9	0	28.44	54	-25.56	-	-	-	-	119	131	H
1	2.03247	36.97	PK-U	30.9	-32.1	0	35.77	-	-	-	-	68.2	-32.43	278	156	H
4	* 3.98767	34.65	PK-U	33.3	-29.5	0	38.45	-	-	74	-35.55	-	-	214	134	V
	* 3.98504	24.52	ADR	33.3	-29.5	0	28.32	54	-25.68	-	-	-	-	214	134	V
3	2.06633	36.47	PK-U	31.1	-32.2	0	35.37	-	-	-	-	68.2	-32.83	275	348	V
5	6.67204	29.5	PK-U	35.6	-21.2	0	43.9	-	-	-	-	68.2	-24.3	137	145	H
6	6.77084	29.15	PK-U	35.5	-21.7	0	42.95	-	-	-	-	68.2	-25.25	87	160	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

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1862 (dBm)	Amp CMR in Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Limit Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.89905	33.89	PK-U	33.1	-28.8	0	38.19	-	-	74	-35.81	-	-	299	189	H
	* 3.88779	24.4	ADR	33.1	-28.8	0	28.7	54	-25.3	-	-	-	-	299	189	H
1	2.00924	35.72	PK-U	31	-32.2	0	34.52	-	-	-	-	68.2	-33.68	119	190	H
4	* 4.00506	33.95	PK-U	33.4	-29.8	0	37.55	-	-	74	-36.45	-	-	357	348	V
	* 4.00553	24.91	ADR	33.4	-29.8	0	28.51	54	-25.49	-	-	-	-	357	348	V
3	2.06013	35.85	PK-U	31.1	-32.3	0	34.65	-	-	-	-	68.2	-33.55	343	323	V
5	6.51593	28.73	PK-U	35.6	-20.8	0	43.53	-	-	-	-	68.2	-24.67	82	192	H
6	6.79711	28.98	PK-U	35.6	-21.6	0	42.98	-	-	-	-	68.2	-25.22	144	177	V

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

PK-U - U-NII: Maximum Peak

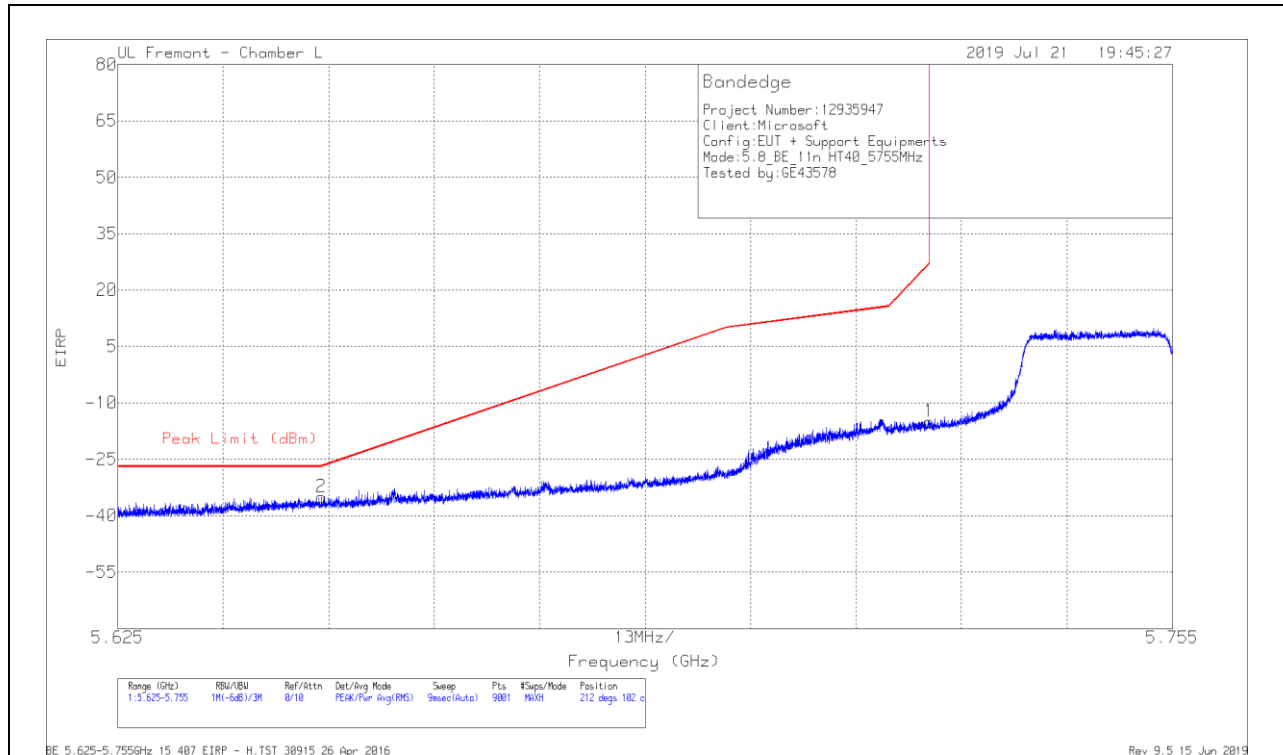
ADR - U-NII AD primary method, RMS average

9.1.18. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND

2TX Antenna 1 + Antenna 2 SDM MODE

BANDEDGE (LOW CHANNEL)

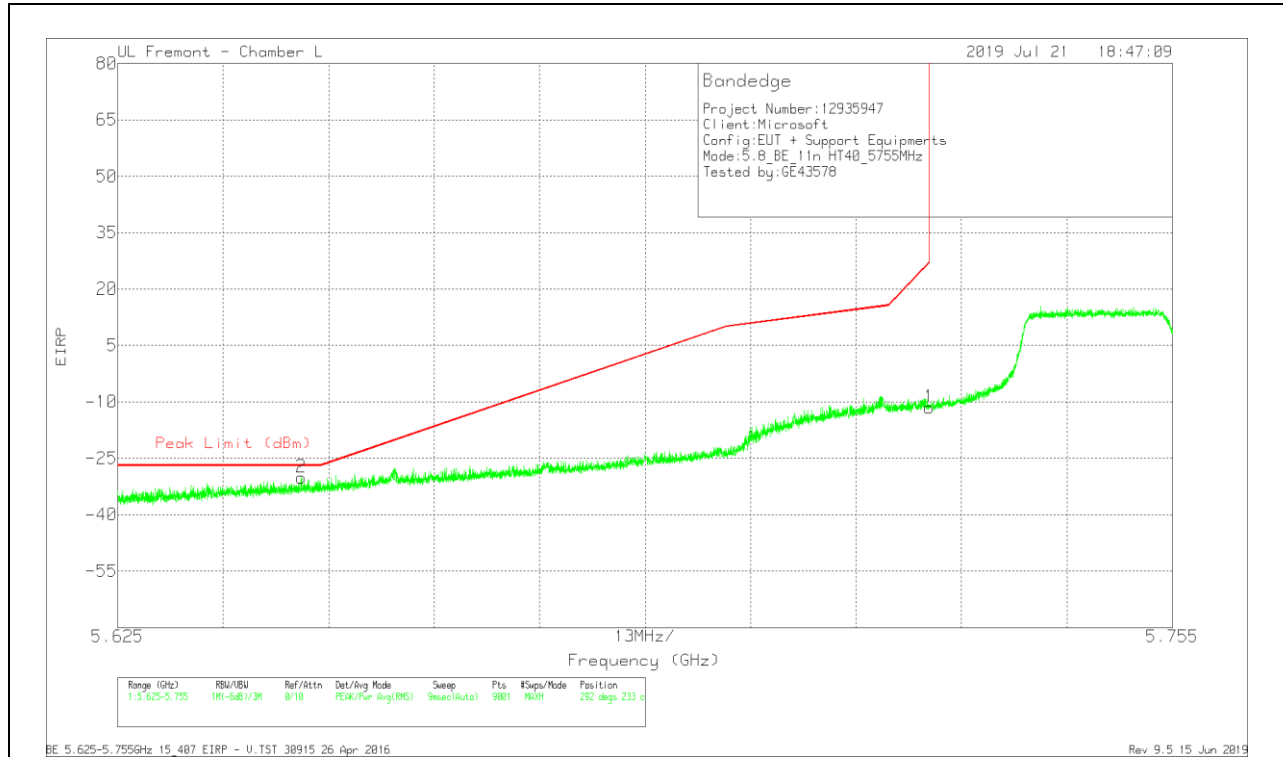
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-44.69	Pk	34.7	-16.8	11.8	-14.99	26.99	-41.98	212	102	H
2	5.65008	-64.71	Pk	34.6	-16.8	11.8	-35.11	-26.94	-8.17	212	102	H

Pk - Peak detector

VERTICAL RESULT

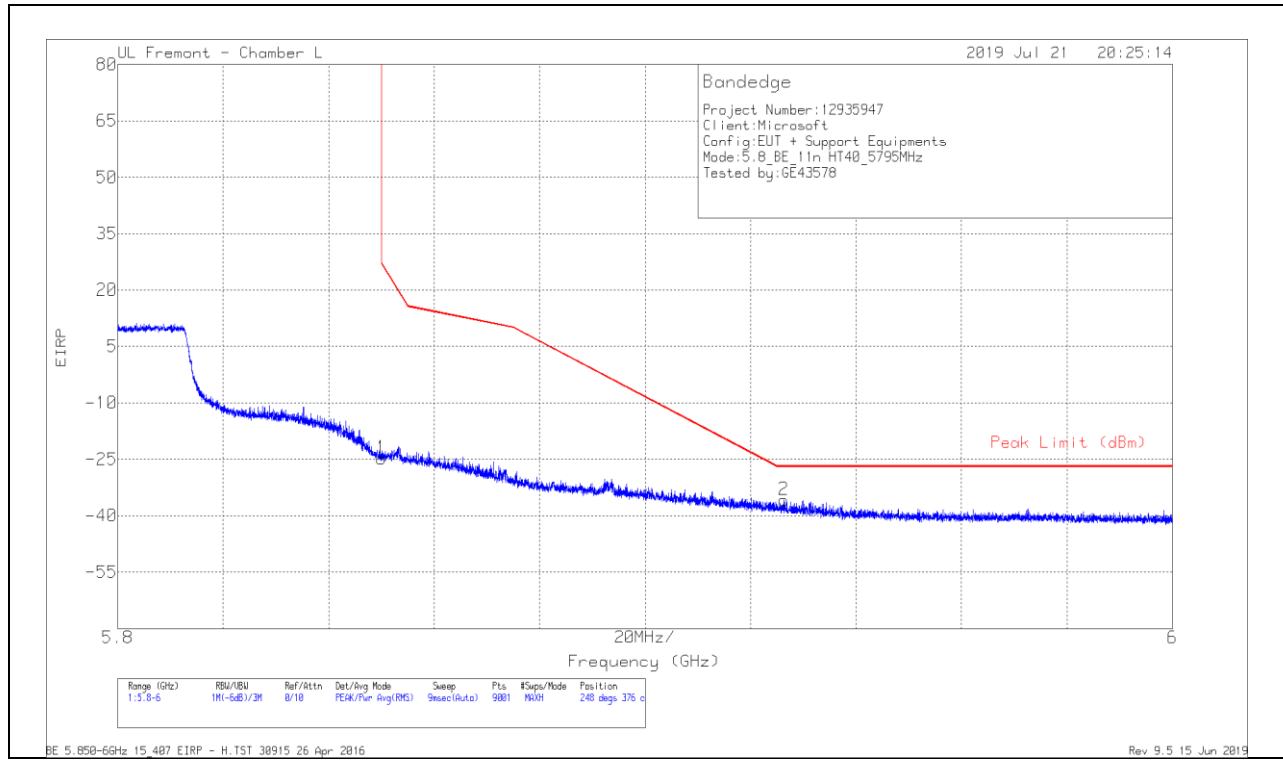


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-41.16	Pk	34.7	-16.8	11.8	-11.46	26.99	-38.45	292	233	V
2	5.64763	-59.83	Pk	34.7	-16.7	11.8	-30.03	-27	-3.03	292	233	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

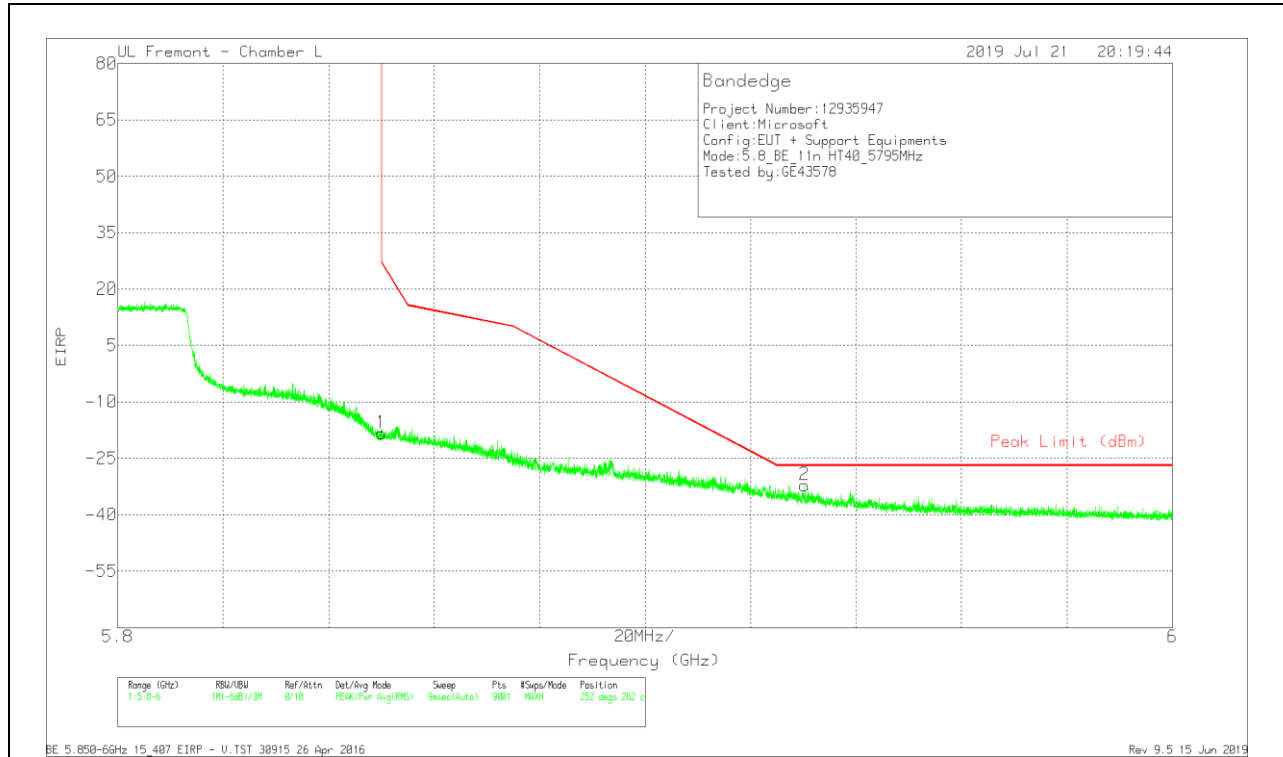
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cb/Filter/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-54.54	Pk	35	-17	11.8	-24.74	26.95	-51.69	248	376	H
2	5.92629	-66.1	Pk	35.1	-16.7	11.8	-35.9	-27	-8.9	248	376	H

Pk - Peak detector

VERTICAL RESULT

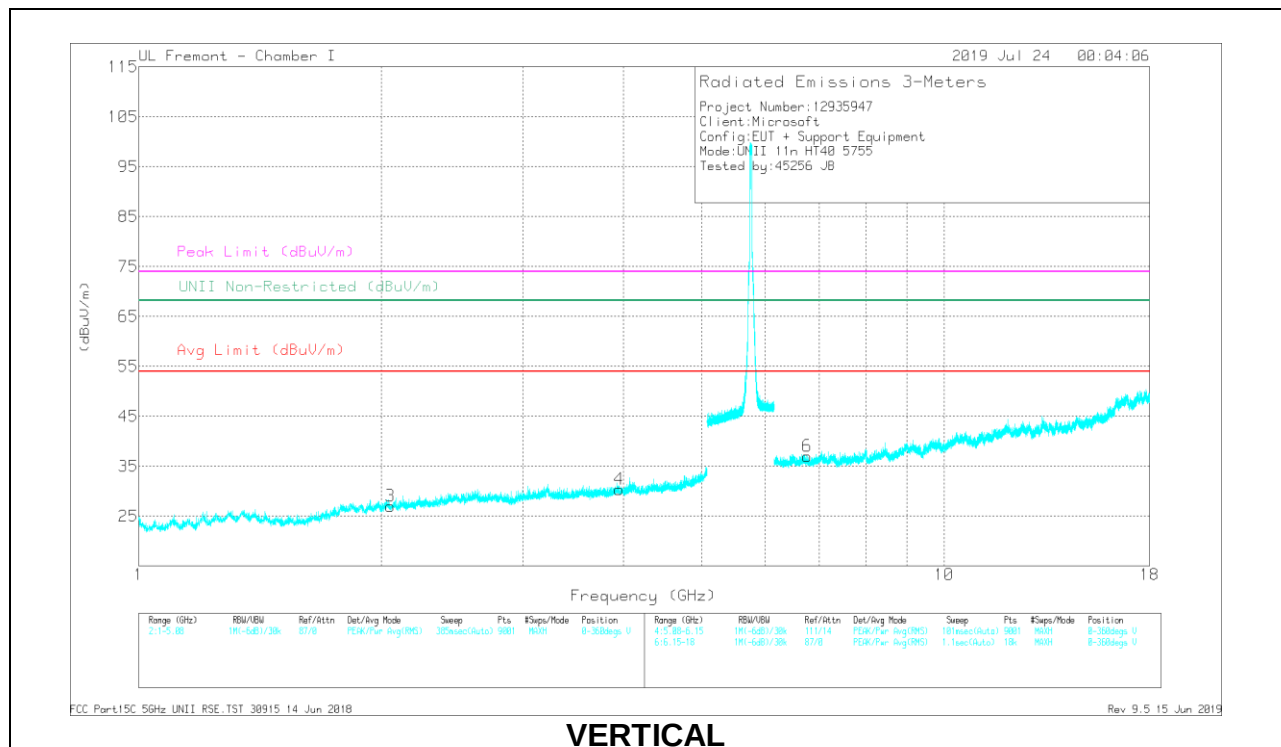
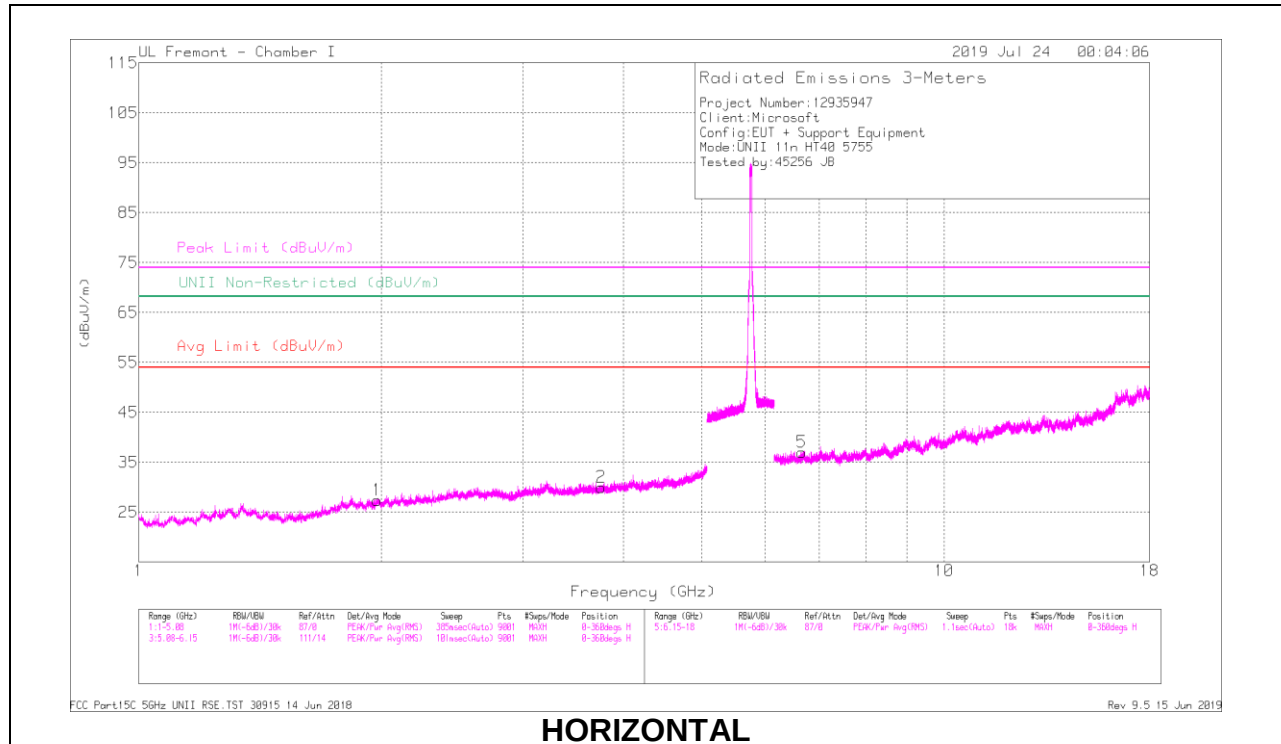


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-48.19	Pk	35	-17	11.8	-18.39	26.95	-45.34	252	262	V
2	5.93024	-62.42	Pk	35.1	-16.7	11.8	-32.22	-27	-5.22	252	262	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

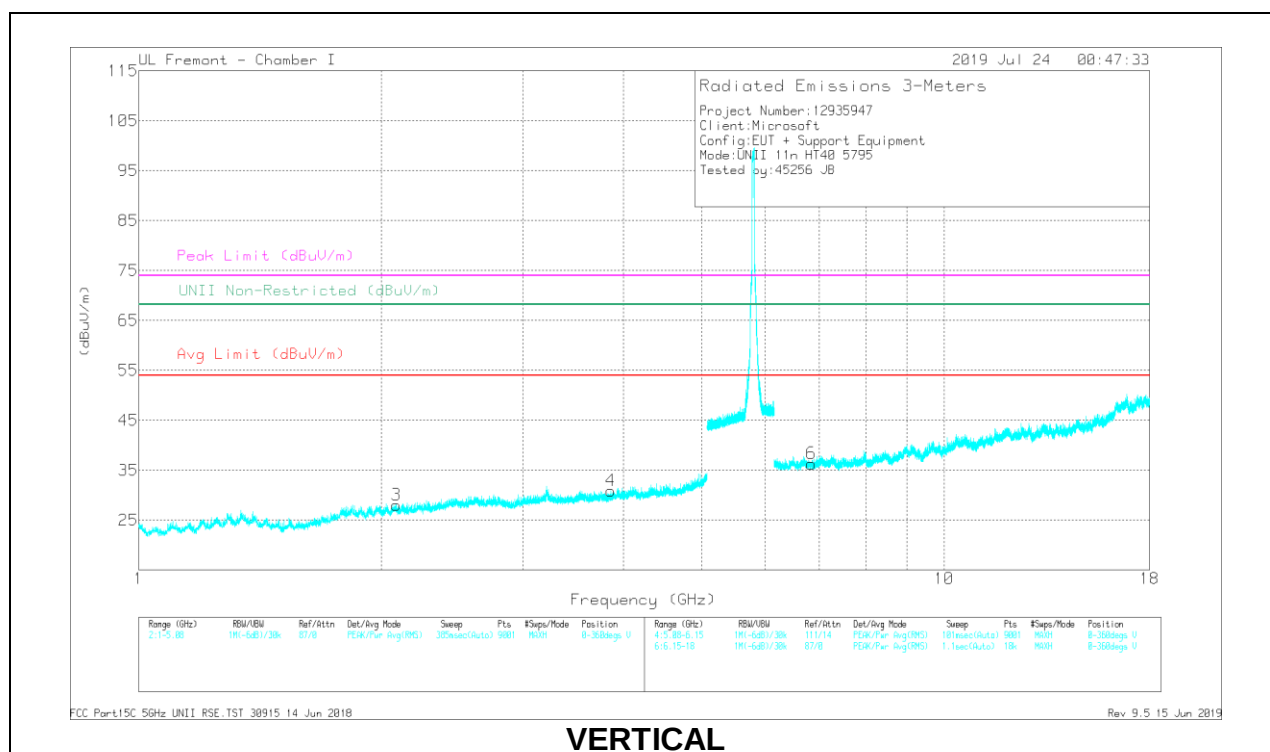
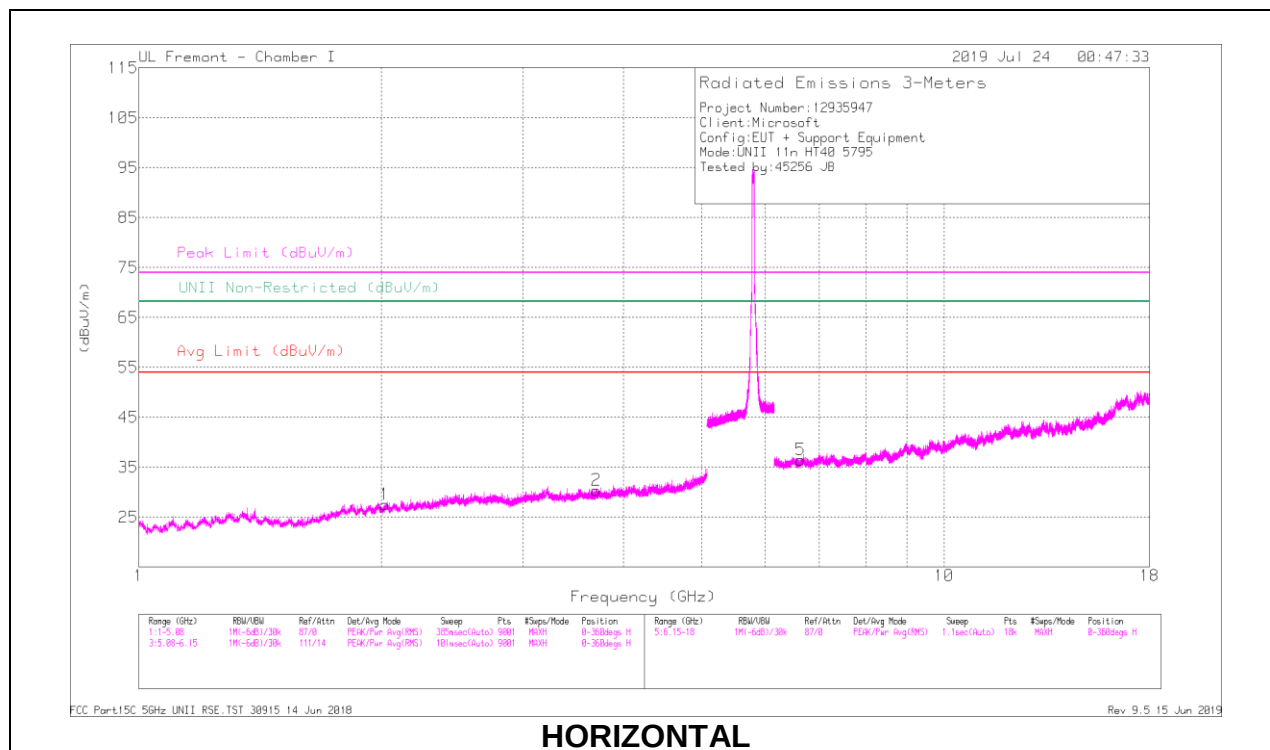
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Tilt2 (dBm)	AmpCorrForPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
2	* 3.75138	34.15	PK-U	33	-29.2	0	37.95	-	-	74	-36.05	-	-	20	192	H
	* 3.74974	24.85	ADR	33	-29.2	0	28.65	54	-25.35	-	-	-	-	20	192	H
1	1.97712	36.2	PK-U	31	-32.4	0	34.8	-	-	-	-	68.2	-33.4	180	184	H
4	* 3.95242	33.27	PK-U	33.3	-29.1	0	37.47	-	-	74	-36.53	-	-	3	107	V
	* 3.94938	24.09	ADR	33.3	-29.1	0	28.29	54	-25.71	-	-	-	-	3	107	V
3	2.05426	35.48	PK-U	31.1	-32.3	0	34.28	-	-	-	-	68.2	-33.92	357	191	V
5	6.65524	28.9	PK-U	35.6	-21.3	0	43.2	-	-	-	-	68.2	-25	67	168	H
6	6.76442	29.03	PK-U	35.6	-21.7	0	42.93	-	-	-	-	68.2	-25.27	219	169	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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Tilt2 (dBm)	AmpCofRforPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
2	* 3.70009	34.01	PK-U	33	-29.4	0	37.61	-	-	74	-36.39	-	-	68	161	H
	* 3.70093	24.62	ADR	33	-29.4	0	26.22	54	-25.78	-	-	-	-	68	161	H
1	2.02186	36.39	PK-U	31	-32.2	0	35.19	-	-	-	-	68.2	-33.02	10	178	H
4	* 3.85417	33.71	PK-U	33	-29.5	0	37.21	-	-	74	-36.79	-	-	196	114	V
	* 3.85709	24.72	ADR	33.1	-29.4	0	28.42	54	-25.58	-	-	-	-	196	114	V
3	2.08947	36.11	PK-U	31	-32.3	0	34.81	-	-	-	-	68.2	-33.39	136	184	V
5	6.63686	30.49	PK-U	35.7	-21.7	0	44.49	-	-	-	-	68.2	-23.71	177	166	H
6	6.84129	29.93	PK-U	35.6	-21.8	0	43.73	-	-	-	-	68.2	-24.47	51	145	V

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

PK-U - U-NII: Maximum Peak

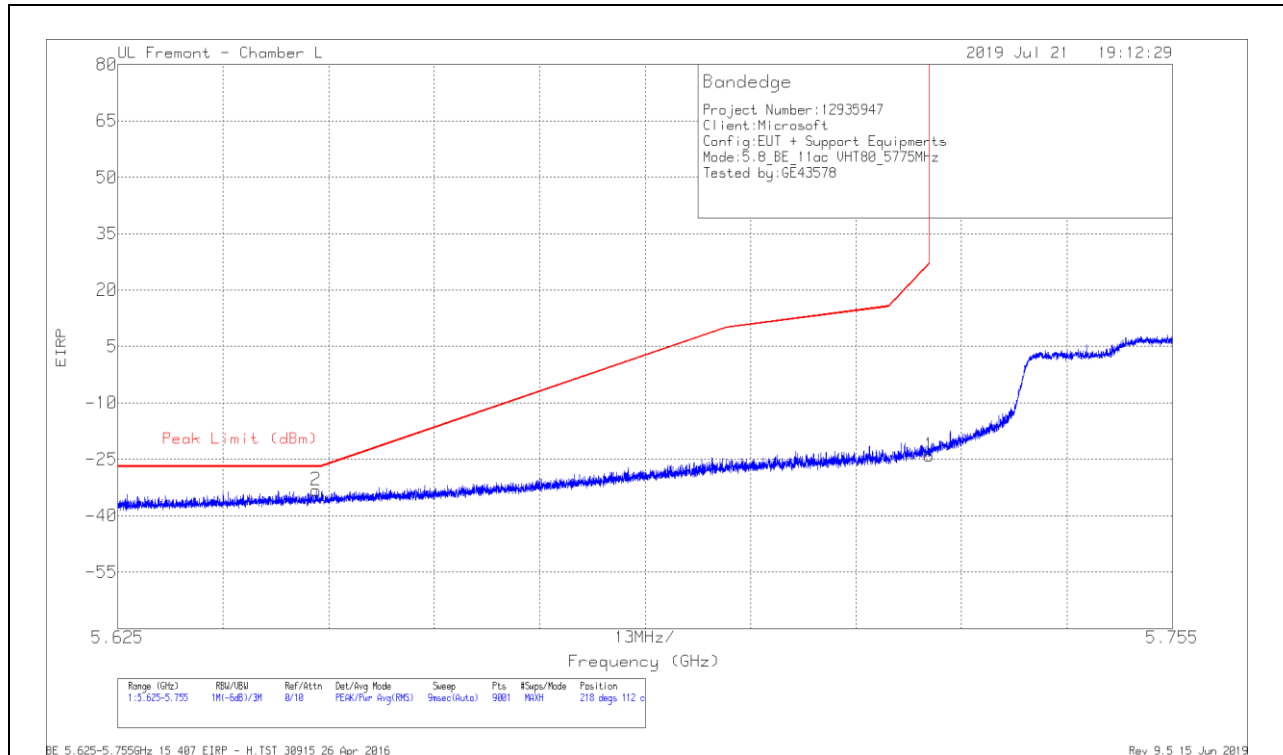
ADR - U-NII AD primary method, RMS average

9.1.19. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

2TX Antenna 1 + Antenna 2 SDM MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

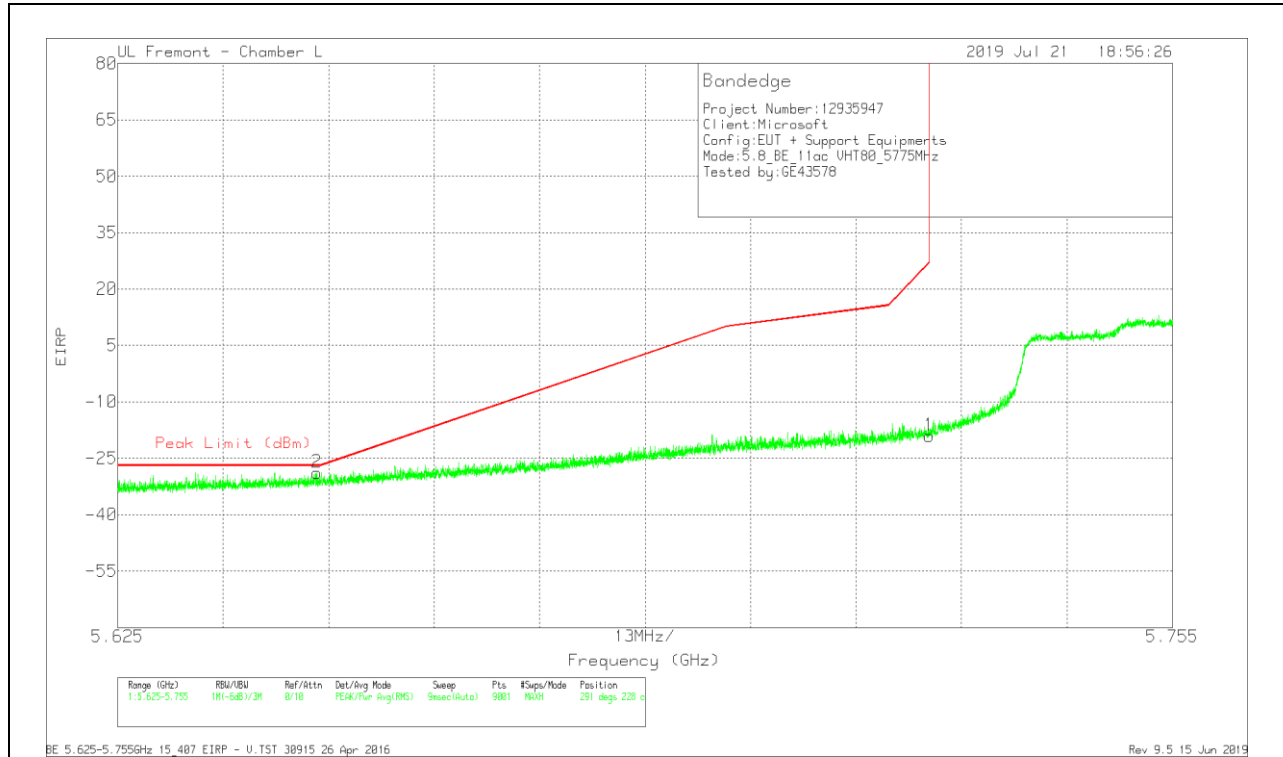
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-53.81	Pk	34.7	-16.8	11.8	-24.11	26.99	-51.1	218	112	H
2	5.64944	-62.88	Pk	34.6	-16.8	11.8	-33.28	-27	-6.28	218	112	H

Pk - Peak detector

VERTICAL RESULT

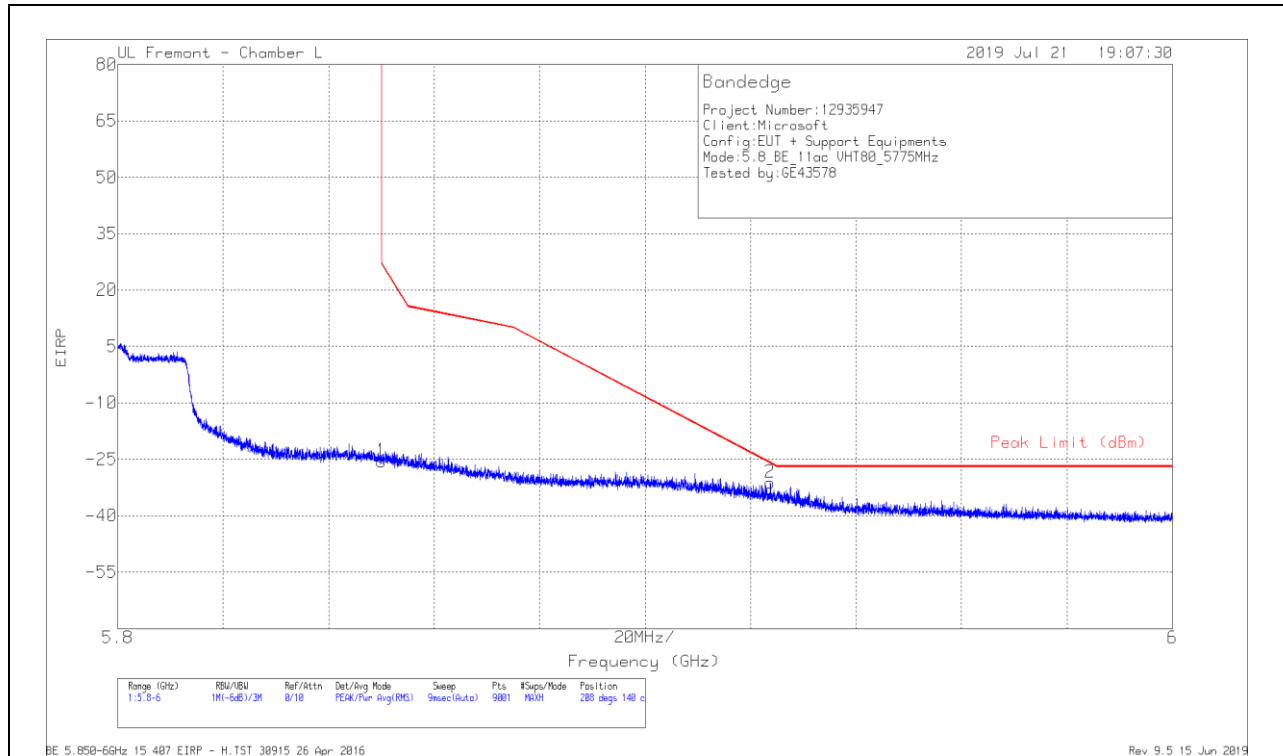


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-48.7	Pk	34.7	-16.8	11.8	-19	26.99	-45.99	291	228	V
2	5.64956	-58.37	Pk	34.6	-16.8	11.8	-28.77	-27	-1.77	291	228	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

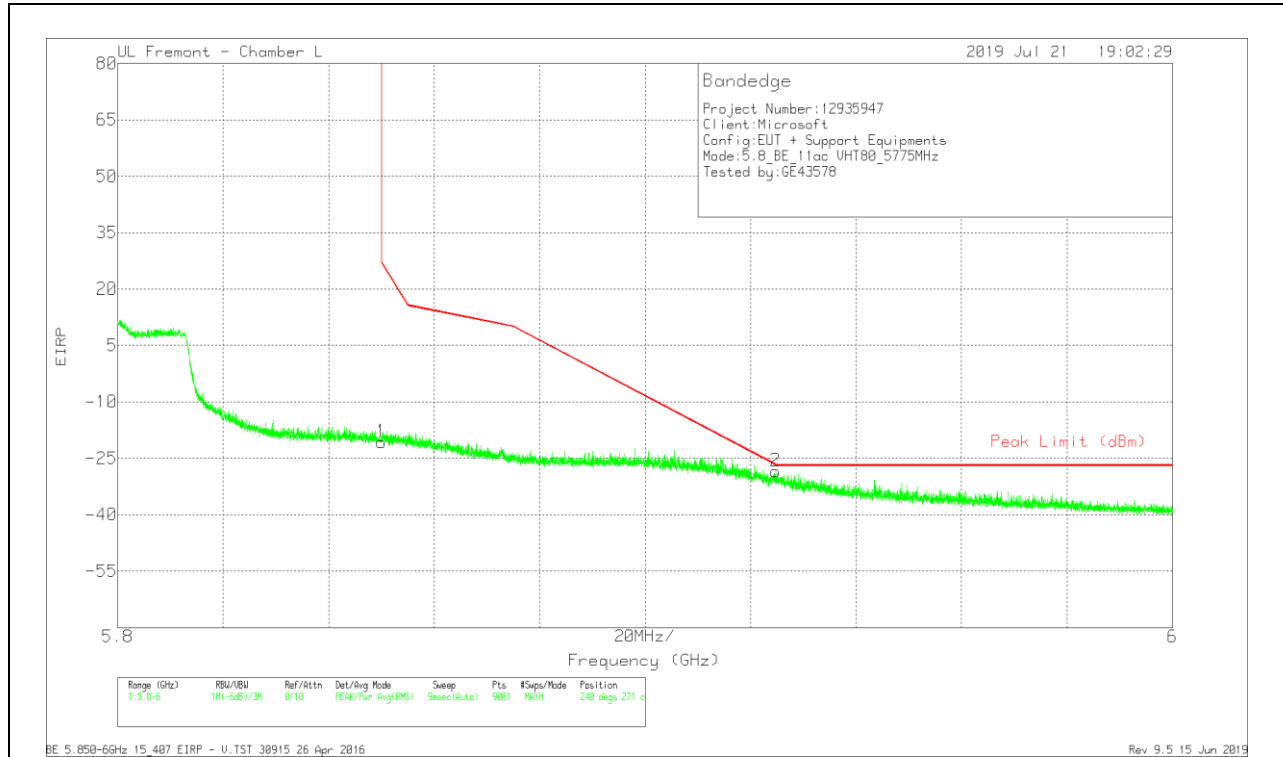
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-55.34	Pk	35	-17	11.8	-25.54	26.95	-52.49	208	140	H
2	5.92373	-61.49	Pk	35.1	-16.7	11.8	-31.29	-26.06	-5.23	208	140	H

Pk - Peak detector

VERTICAL RESULT

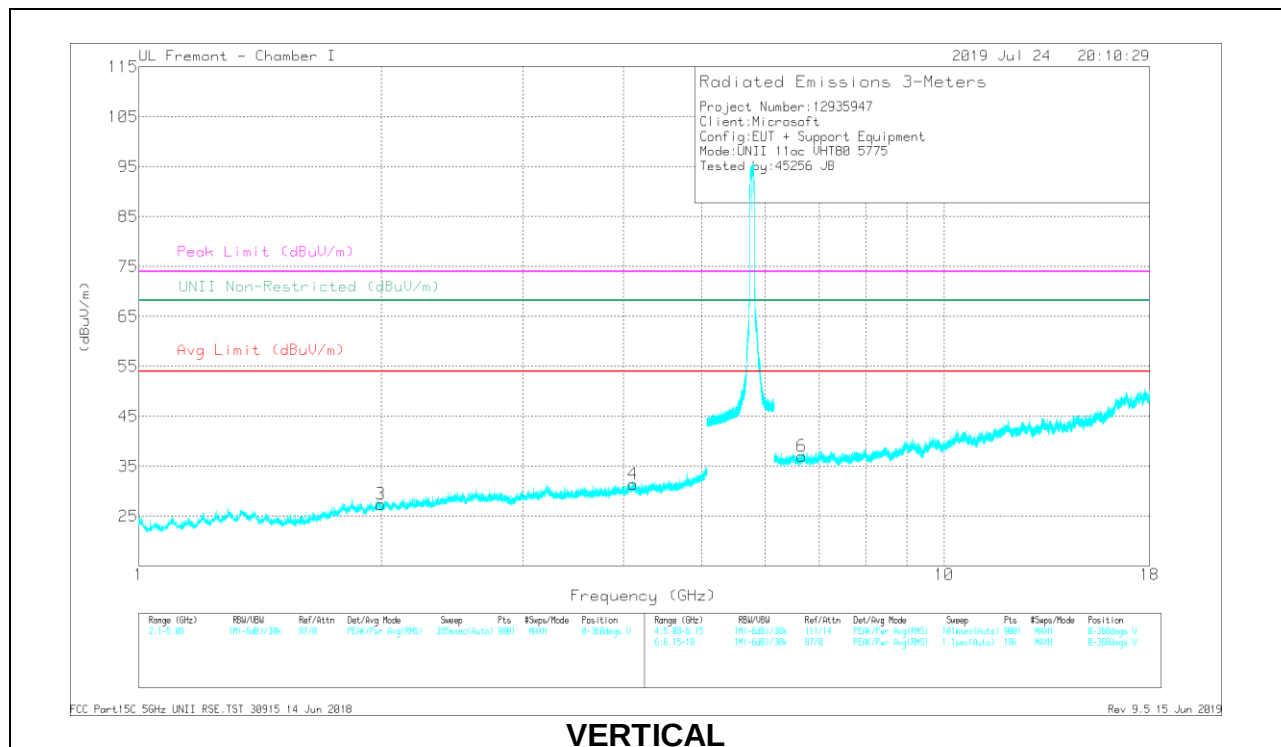
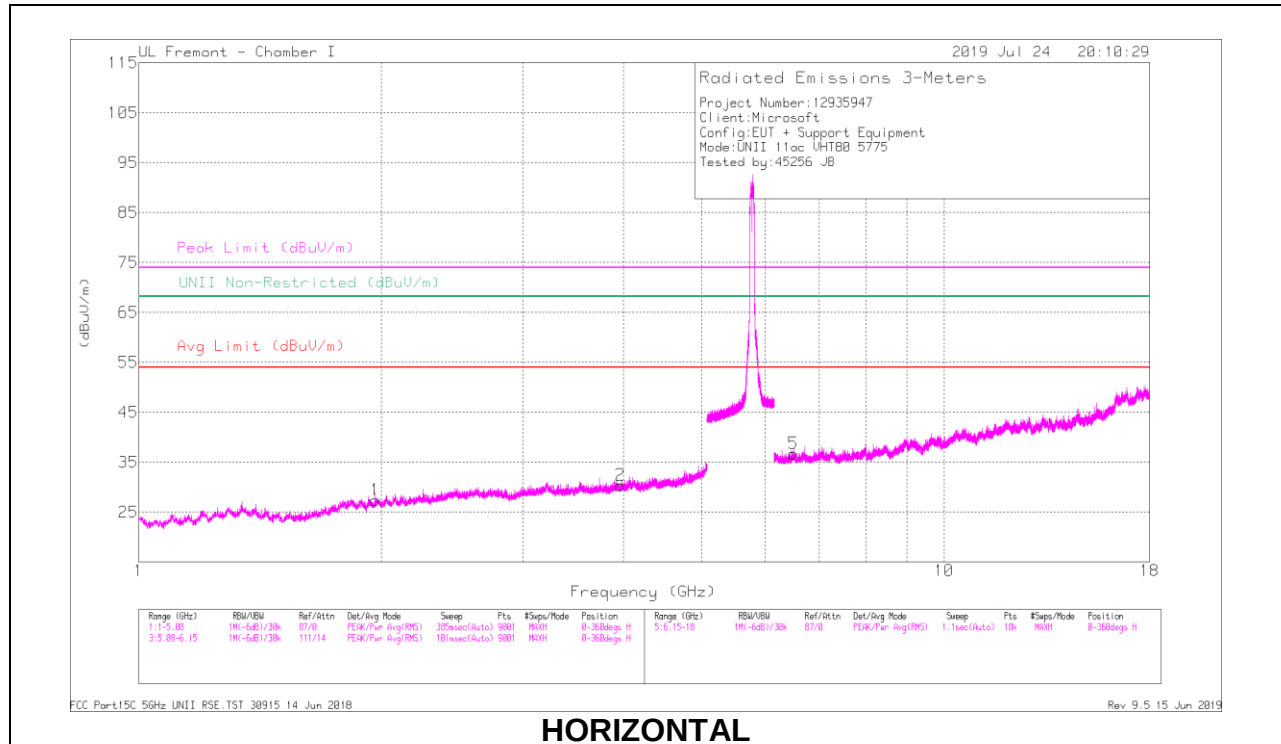


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-50.54	Pk	35	-17	11.8	-20.74	26.95	-47.69	240	271	V
2	5.92473	-58.69	Pk	35.1	-16.7	11.8	-28.49	-26.8	-1.69	240	271	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Tilt2 (dBm)	AmpCorrForPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
2	* 3.9678	35.08	PK-U	33.3	-29.4	0	38.98	-	-	74	-35.02	-	-	91	164	H
	* 3.96699	24.29	ADR	33.3	-29.3	0	28.29	54	-25.71	-	-	-	-	91	164	H
1	1.96606	35.81	PK-U	31	-32.5	0	34.31	-	-	-	-	68.2	-33.89	71	169	H
4	* 4.11354	34.06	PK-U	33.3	-27.7	0	39.66	-	-	74	-34.34	-	-	196	143	V
	* 4.11326	23.86	ADR	33.3	-27.7	0	29.46	54	-24.54	-	-	-	-	196	143	V
3	1.99832	35.77	PK-U	30.9	-32.4	0	34.27	-	-	-	-	68.2	-33.93	33	341	V
5	6.5009	28.35	PK-U	35.6	-20.6	0	43.35	-	-	-	-	68.2	-24.85	322	152	H
6	6.65374	29.27	PK-U	35.6	-21.3	0	43.57	-	-	-	-	68.2	-24.63	349	195	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

9.2. SPURIOUS EMISSIONS FOR COLLOCATION

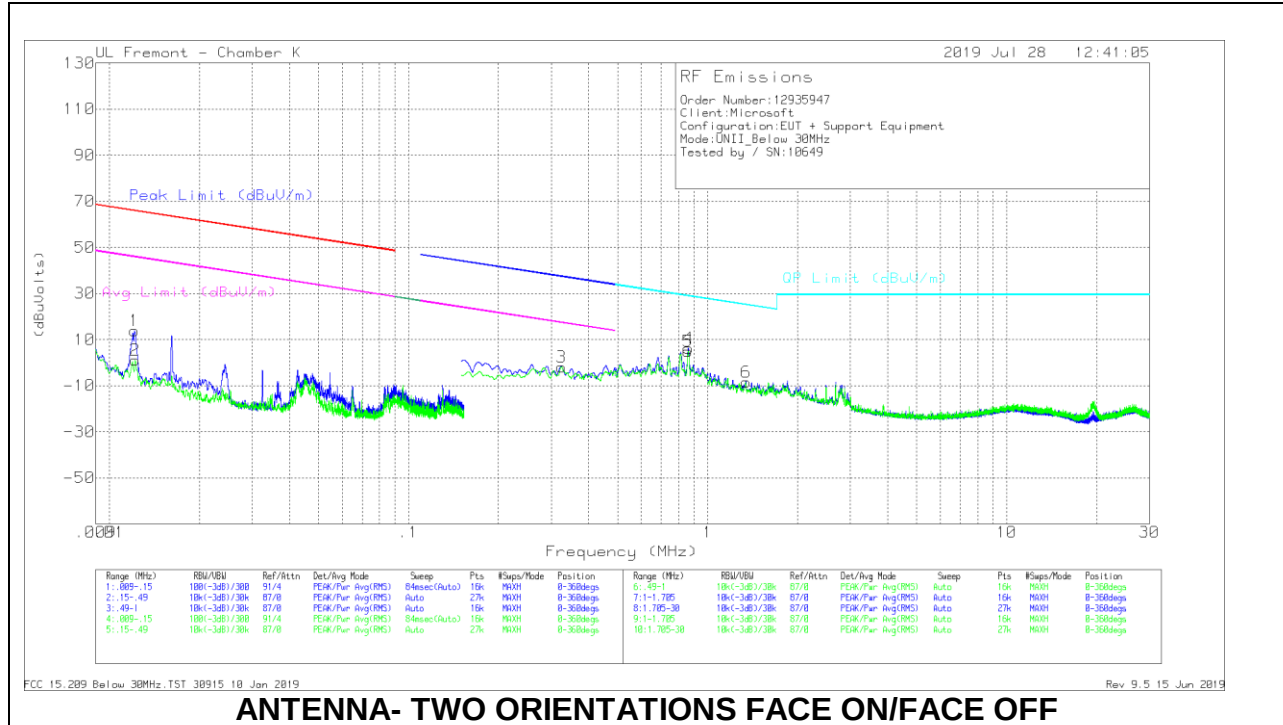
TEST-CASE CONDITIONS

Test Case #	Antenna	Mode	Frequency (MHz)
1	Chain 0	BLE 2Mbps & WLAN 5GHz, 11a	2402 & 5745
	Chain 0 & Chain 1	WLAN 5GHz, 11a	5745
2	Chain 0	BT, 8PSK & WLAN 5GHz, 11a	2402 & 5745
	Chain 0 & Chain 1	WLAN 5GHz, 11a	5745

For simultaneous transmission of any BLE (2.4GHz) & WLAN (5 GHz), and BT (2.4GHz) & WLAN (5 GHz) bands, investigation has been performed and no noticeable new emission was found.

9.3. WORST CASE BELOW 30MHZ

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



Below 30MHz Data

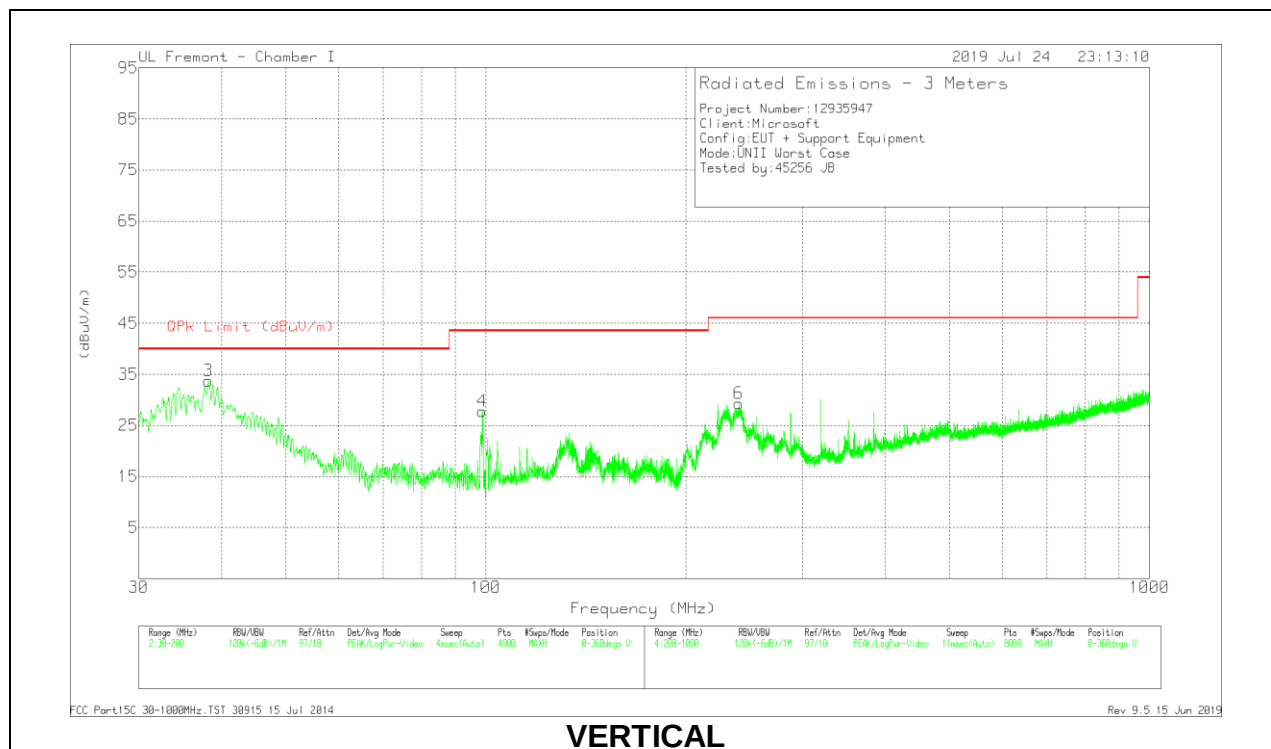
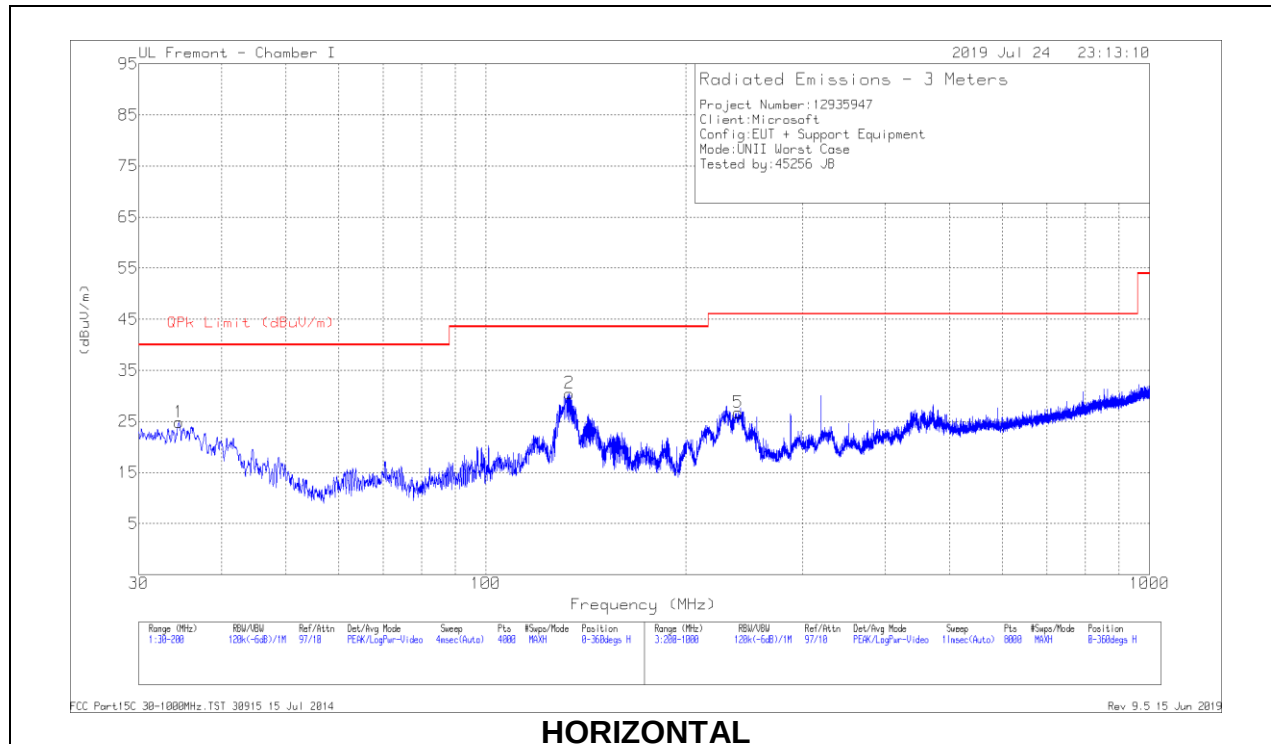
Marker	Frequency (MHz)	Meter Reading (dBUV)	Det	Loop Antenna (ACF)	Cables w/ PRE018 6650	Dist Corr 300m	Corrected Reading (dBUVolts)	Peak Limit (dBUV/m)	Margin (dB)	Avg Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	Margin (dB)	Avg Limit (dBUV/m)	Margin (dB)	Azimuth (Degs)
1	.01214	25.78	Pk	59.9	-31.8	-80	-26.12	65.9	-92.02	45.9	-72.02	-	-	-	-	0-360
2	.0122	12.98	Pk	59.9	-31.8	-80	-38.92	65.86	-104.78	45.86	-84.78	-	-	-	-	0-360
3	.32458	14.16	Pk	56.1	-32.1	-80	-41.84	-	-	-	-	37.38	-79.22	17.38	-59.22	0-360

Pk - Peak detector

Marker	Frequency (MHz)	Meter Reading (dBUV)	Det	Loop Antenna (ACF)	Cables w/ PRE018 6650	Dist Corr 30m (dB) 40Log	Corrected Reading (dBUVolts)	QP Limit (dBUV/m)	Margin (dB)	Azimuth (Degs)
6	1.34289	18.63	Pk	45	-32	-40	-8.37	25.07	-33.44	0-360
5	.86131	20.91	Pk	56.1	-32.1	-40	4.91	28.91	-24	0-360
4	.8617	22.19	Pk	56.1	-32.1	-40	6.19	28.91	-22.72	0-360

Pk - Peak detector

9.4. WORST CASE BELOW 1 GHZ



Below 1GHz DATA

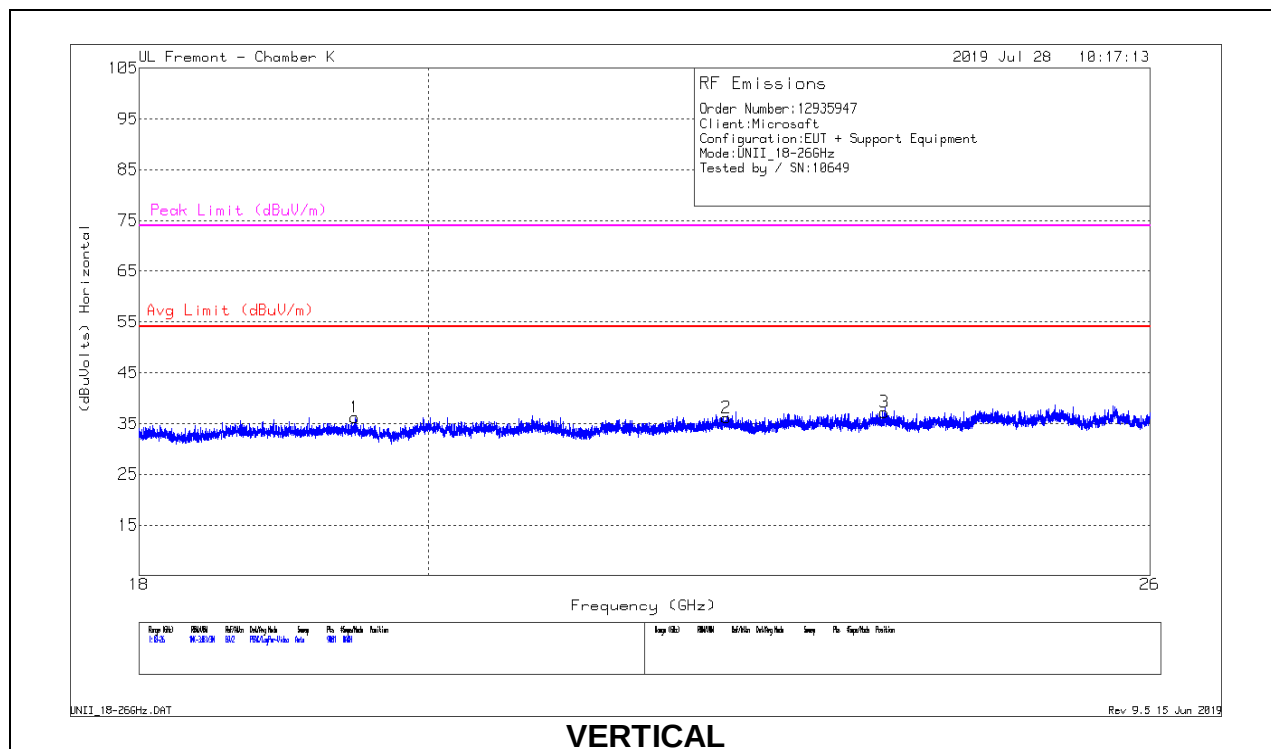
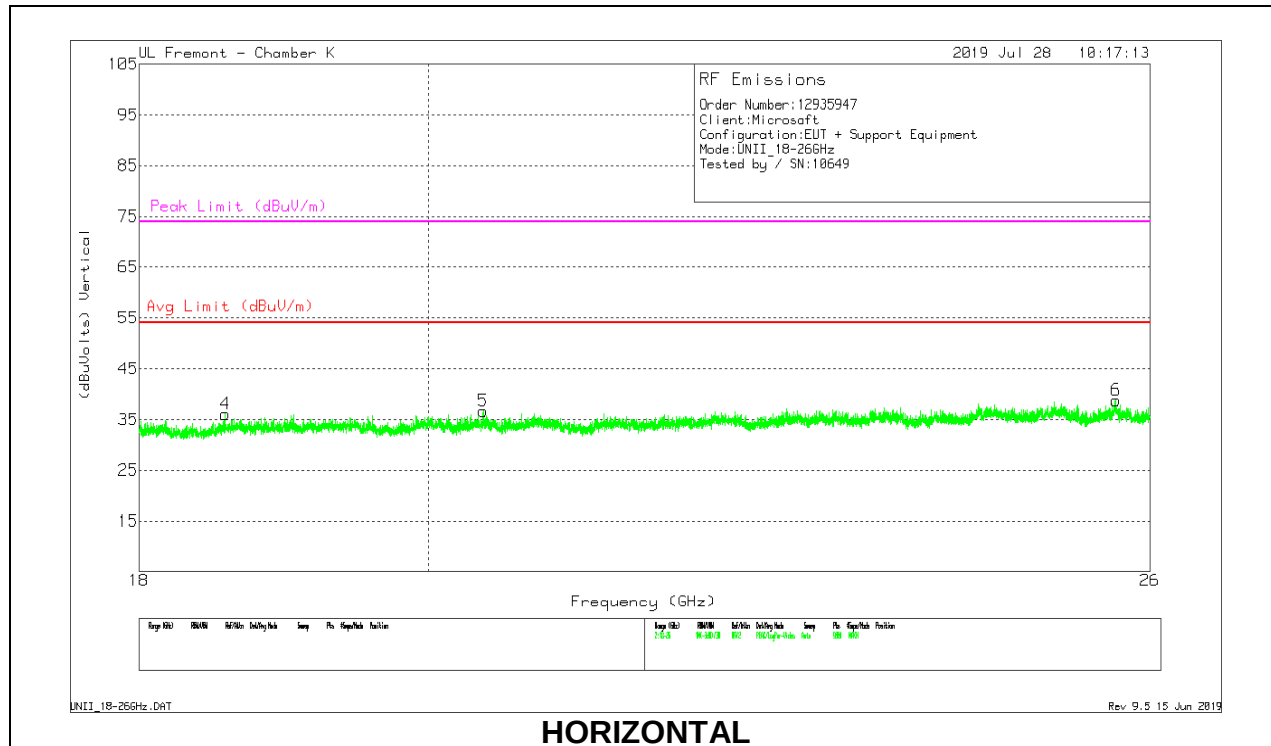
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184971 (dB/m)	Amp Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	34.5062	32.64	Pk	23.6	-31.4	24.84	40	-15.16	0-360	299	H
2	* 133.5143	41.79	Pk	19.3	-30.6	30.49	43.52	-13.03	0-360	200	H
3	* 38.2046	43.99	Pk	21	-31.3	33.69	40	-6.31	0-360	101	V
	* 38.2148	42.60	Qp	20.8	-31.3	32.18	40	-7.82	142	110	V
4	98.8678	42.88	Pk	15.8	-30.9	27.78	43.52	-15.74	0-360	101	V
5	239.9052	39.35	Pk	17.5	-30.1	26.75	46.02	-19.27	0-360	299	H
6	* 240.5053	41.75	Pk	17.6	-30.1	29.25	46.02	-16.77	0-360	200	V

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

Pk - Peak detector

Qp - Quasi-Peak detector

9.5. WORST CASE 18-26 GHZ



18 – 26GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE018218 8 (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	19.472	69.47	Pk	33.4	-57.2	-9.5	36.17	54	-17.83	74	-37.83
2	22.29067	69.09	Pk	34.1	-57.6	-9.5	36.09	54	-17.91	74	-37.91
3	23.60711	69.25	Pk	34.5	-57.1	-9.5	37.15	54	-16.85	74	-36.85
4	18.576	71.47	Pk	33.1	-59	-9.5	36.07	54	-17.93	74	-37.93
5	20.40356	69.56	Pk	33.5	-56.9	-9.5	36.66	54	-17.34	74	-37.34
6	25.68356	68.06	Pk	35.1	-54.9	-9.5	38.76	54	-15.24	74	-35.24

Pk - Peak detector

26 – 40GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T90 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	29.73178	66.2	Pk	36.1	-53.1	-9.5	39.7	54	-14.3	74	-34.3
2	33.16489	66.06	Pk	36.9	-53.8	-9.5	39.66	54	-14.34	74	-34.34
3	35.75023	67.84	Pk	37.2	-55.6	-9.5	39.94	54	-14.06	74	-34.06
4	28.40411	66.72	Pk	35.8	-53.8	-9.5	39.22	54	-14.78	74	-34.78
5	32.65934	67.13	Pk	36.4	-53.8	-9.5	40.23	54	-13.77	74	-33.77
6	35.499	68.89	Pk	37.9	-55.2	-9.5	42.09	54	-11.91	74	-31.91

Pk - Peak detector

10. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dBuV)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

* Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

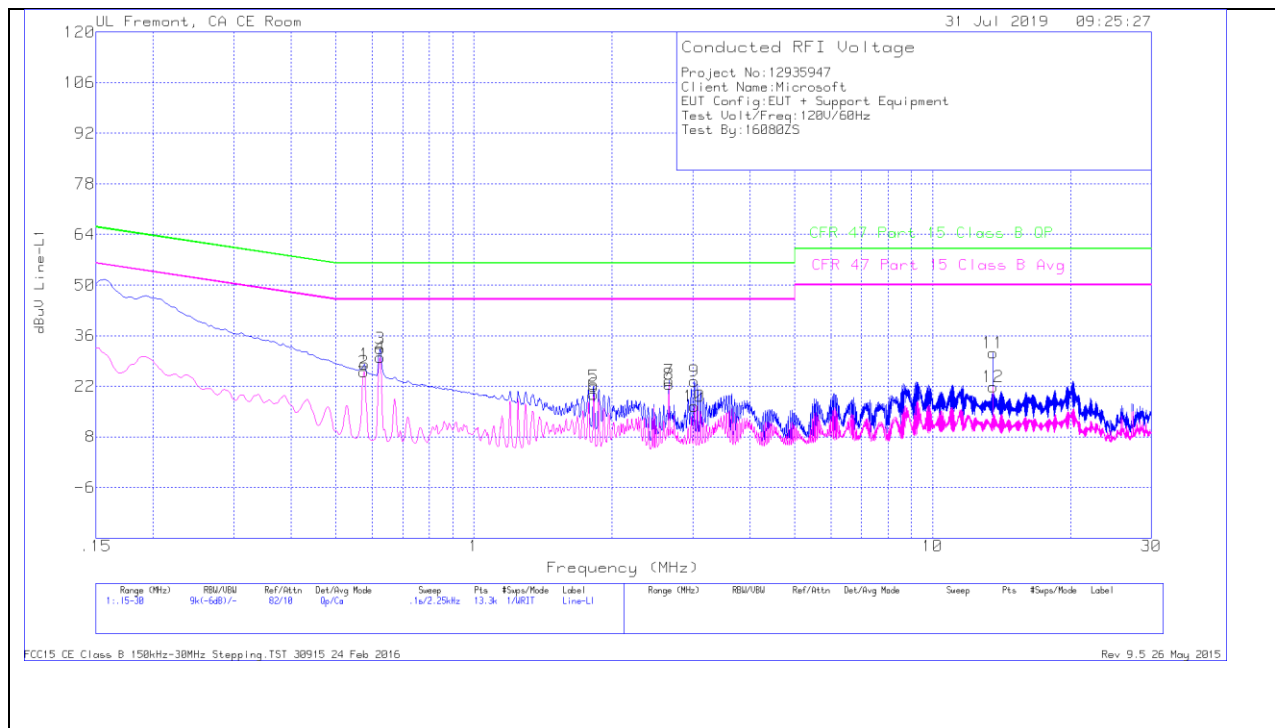
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

10.1.1. AC Power Line Norm

LINE 1 RESULTS



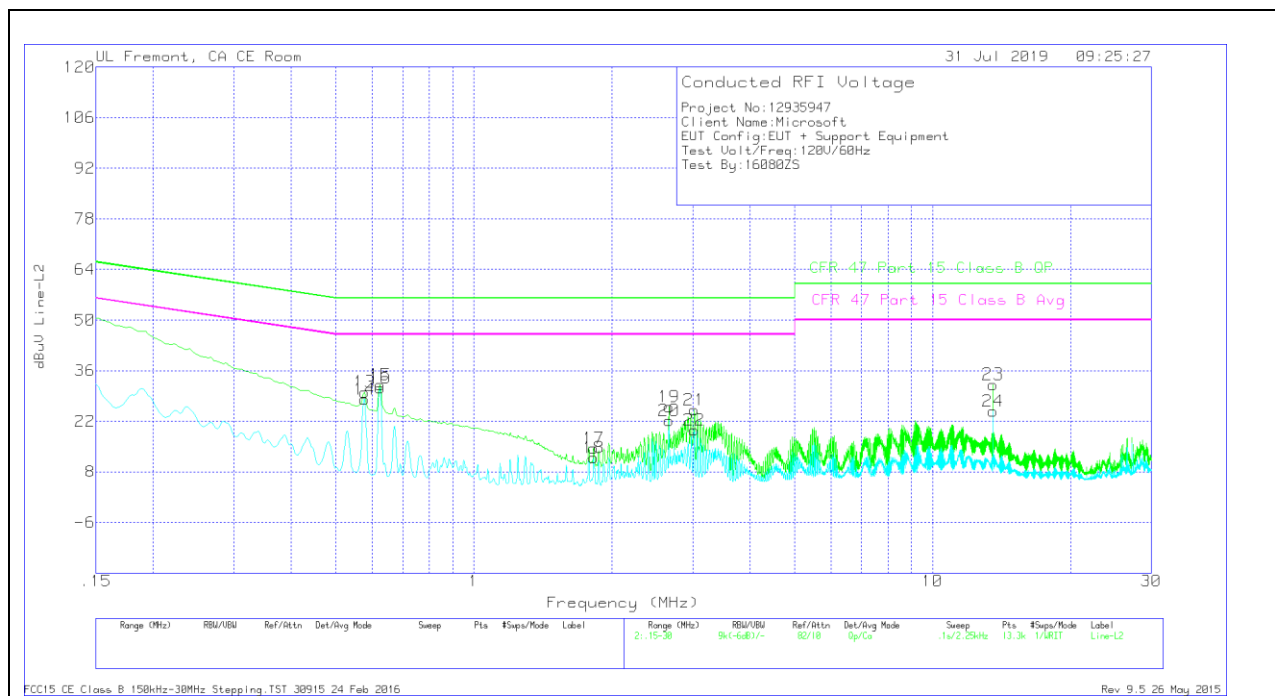
Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
1	.5775	17.97	Qp	0	0	10.1	28.07	56	-27.93	-	-
2	.57525	15.95	Ca	0	0	10.1	26.05	-	-	46	-19.95
3	.62475	22.33	Qp	0	0	10.1	32.43	56	-23.57	-	-
4	.62475	19.83	Ca	0	0	10.1	29.93	-	-	46	-16.07
5	1.824	11.78	Qp	0	.1	10.1	21.98	56	-34.02	-	-
6	1.824	9.62	Ca	0	.1	10.1	19.82	-	-	46	-26.18
7	2.66325	13.44	Qp	0	.1	10.1	23.64	56	-32.36	-	-
8	2.66325	12.31	Ca	0	.1	10.1	22.51	-	-	46	-23.49
9	3.0255	13.28	Qp	0	.1	10.1	23.48	56	-32.52	-	-
10	3.0255	6.18	Ca	0	.1	10.1	16.38	-	-	46	-29.62
11	13.56	20.65	Qp	.1	.2	10.2	31.15	60	-28.85	-	-
12	13.56	11.26	Ca	.1	.2	10.2	21.76	-	-	50	-28.24

Qp - Quasi-Peak detector

Ca - CISPR average detection

NOTE: Markers 11 and 12, 13.56MHz is an external NFC signal unrelated to the EUT.

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
13	.5775	19.99	Qp	0	0	10.1	30.09	56	-25.91	-	-
14	.5775	17.98	Ca	0	0	10.1	28.08	-	-	46	-17.92
15	.62475	22.01	Qp	0	0	10.1	32.11	56	-23.89	-	-
16	.62475	21.19	Ca	0	0	10.1	31.29	-	-	46	-14.71
17	1.824	4.36	Qp	0	.1	10.1	14.56	56	-41.44	-	-
18	1.824	1.8	Ca	0	.1	10.1	12	-	-	46	-34
19	2.66325	15.79	Qp	0	.1	10.1	25.99	56	-30.01	-	-
20	2.66325	12.03	Ca	0	.1	10.1	22.23	-	-	46	-23.77
21	3.02325	14.89	Qp	0	.1	10.1	25.09	56	-30.91	-	-
22	3.0255	9.33	Ca	0	.1	10.1	19.53	-	-	46	-26.47
23	13.56	21.68	Qp	.1	.2	10.2	32.18	60	-27.82	-	-
24	13.56	14.35	Ca	.1	.2	10.2	24.85	-	-	50	-25.15

Qp - Quasi-Peak detector

Ca - CISPR average detection

NOTE: Markers 23 and 24 13.56MHz is an external NFC signal unrelated to the EUT.

11. SETUP PHOTOS

Please refer to 12935947-EP1 for setup photos

END OF TEST REPORT