

10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	2400/F(kHz) @ 300 m	-
0.490-1.705	24000/F(kHz) @ 30 m	-
1.705 - 30	30 @ 30m	-
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

IC RSS-GEN Clause 8.9 and 8.10

Frequency Range (kHz)	Field Strength Limit (uA/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	6.37/F(kHz) @ 300 m	-
0.490-1.705	63.7/F(kHz) @ 30 m	-
1.705 - 30	0.08 @ 30m	-
Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements in the 30-1000MHz range, 9kHz for peak and/or quasi-peak detection measurements in the 0.15-30MHz range and 200Hz for peak and/or quasi-peak detection measurements in the 9 to 150kHz range. Peak detection is used unless otherwise noted as quasi-peak or average (9-90kHz and 110-490kHz).

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3MHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for RMS average measurements.

The spectrum from 1 GHz to 18 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in each applicable band. Below 1GHz and above 18GHz emissions, the channel with the highest output power was tested.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

3D antenna use - For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel).

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

KDB 414788 Open Field Site (OFS) and Chamber Correlation Justification

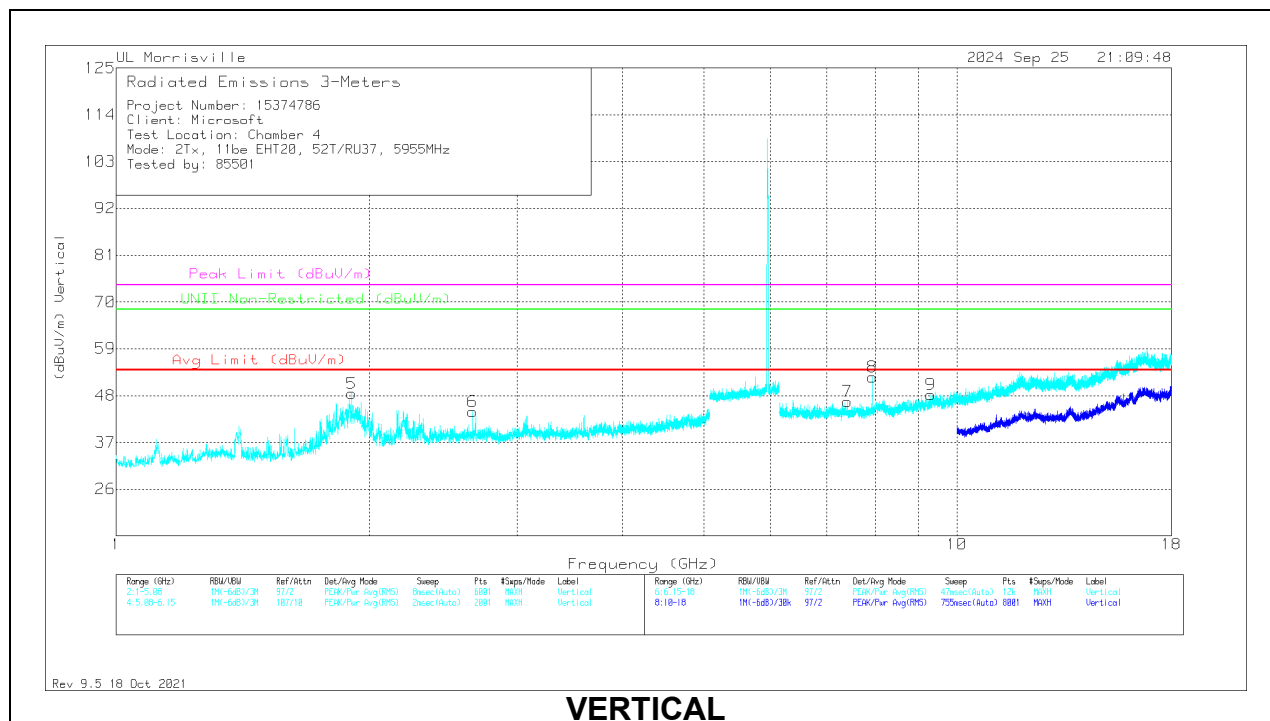
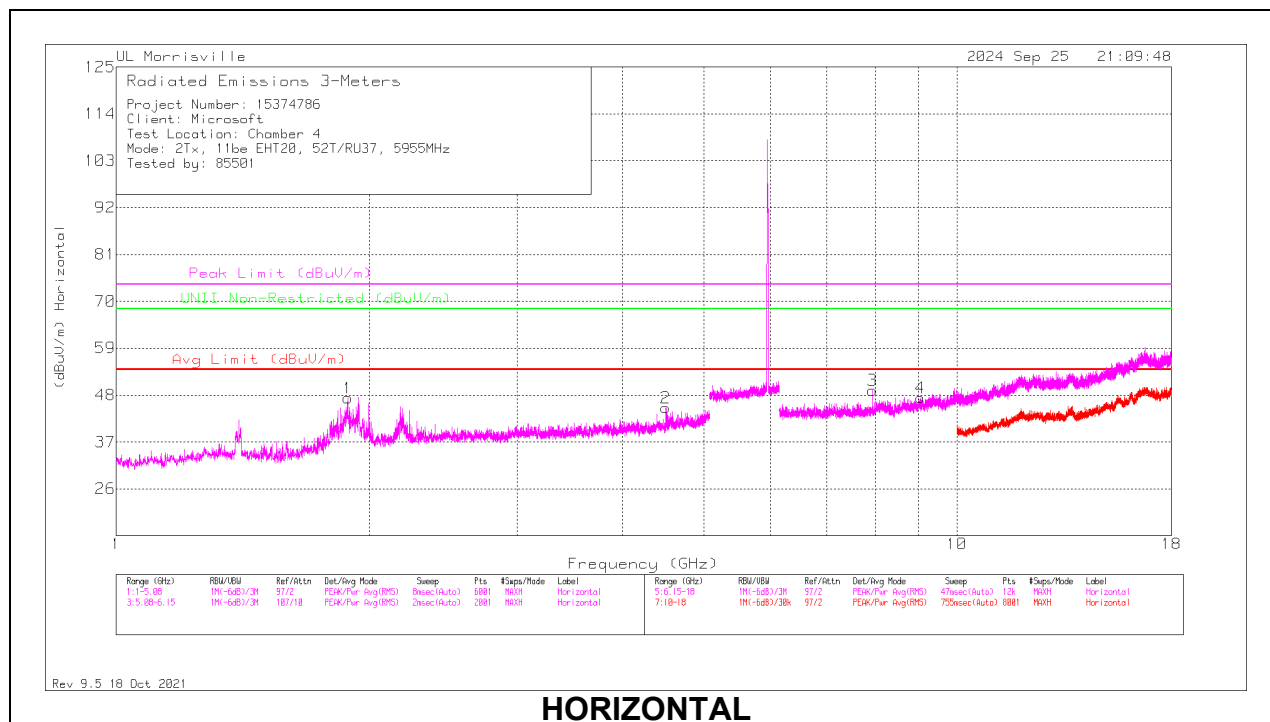
OFS and chamber correlation testing had been performed and chamber measured test result is the worst-case test result.

10.1. TRANSMITTER OUTSIDE 5.925-7.125 GHz , 1-18GHz

10.1.1. 802.11be EHT20 52T 2Tx MODE IN THE UNII-5 BAND

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	** 1.88536	52.08	Pk	30.7	-35.5	47.28	-	-	-	-	68.2	-20.92	0-360	100	H
2	*** 4.50404	42.25	Pk	33.8	-31	45.05	54	-8.95	74	-28.95	-	-	0-360	100	H
5	** 1.90644	53.45	Pk	30.7	-35.7	48.45	-	-	-	-	68.2	-19.75	0-360	200	V
6	*** 2.6558	47.35	Pk	32.4	-35.5	44.25	54	-9.75	74	-29.75	-	-	0-360	200	V
4	*** 9.05029	35.81	Pk	36.2	-24.6	47.41	54	-6.59	74	-26.59	-	-	0-360	100	H
7	*** 7.40511	38.13	Pk	35.6	-27.1	46.63	54	-7.37	74	-27.37	-	-	0-360	200	V
9	*** 9.30625	37.29	PK-U	36.4	-25	48.69	-	-	74	-25.31	-	-	26	214	V
	*** 9.3085	25.49	ADR	36.4	-25.1	36.79	54	-17.21	-	-	-	-	26	214	V
3	7.93935	40.24	Pk	35.8	-26.9	49.14	-	-	-	-	68.2	-19.06	0-360	100	H
8	7.93935	43.48	Pk	35.8	-26.9	52.38	-	-	-	-	68.2	-15.82	0-360	200	V

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

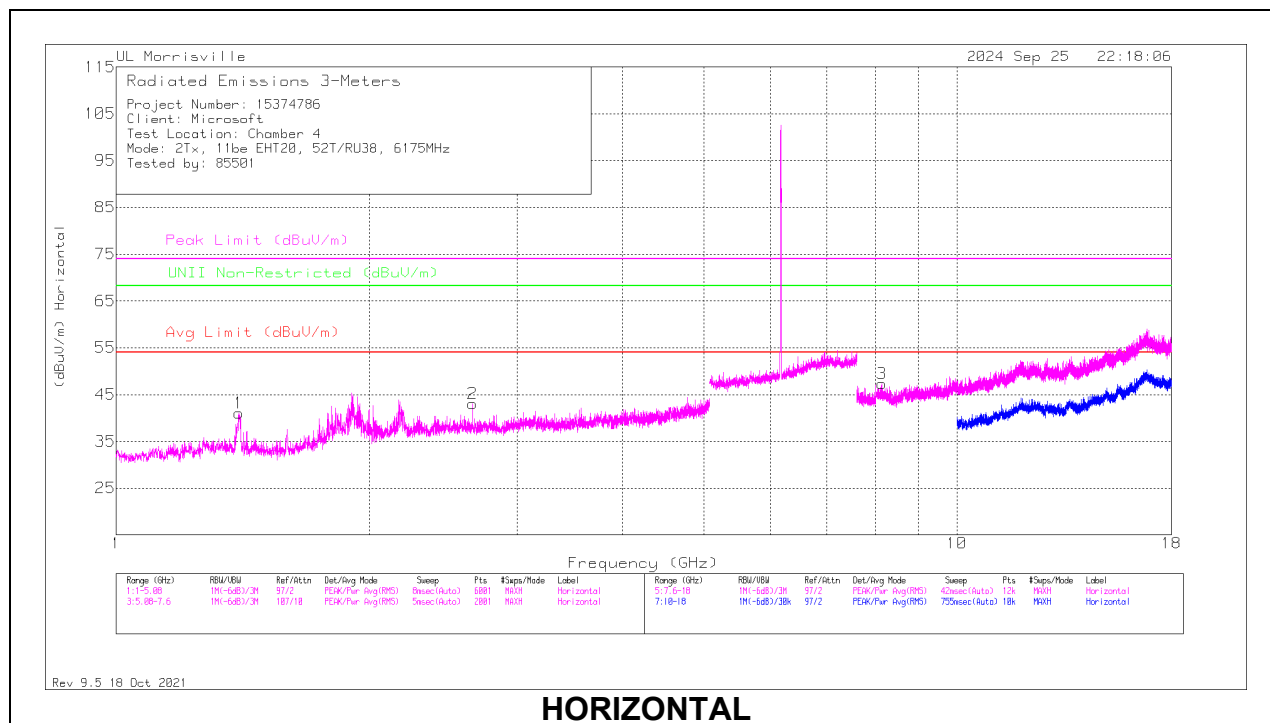
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

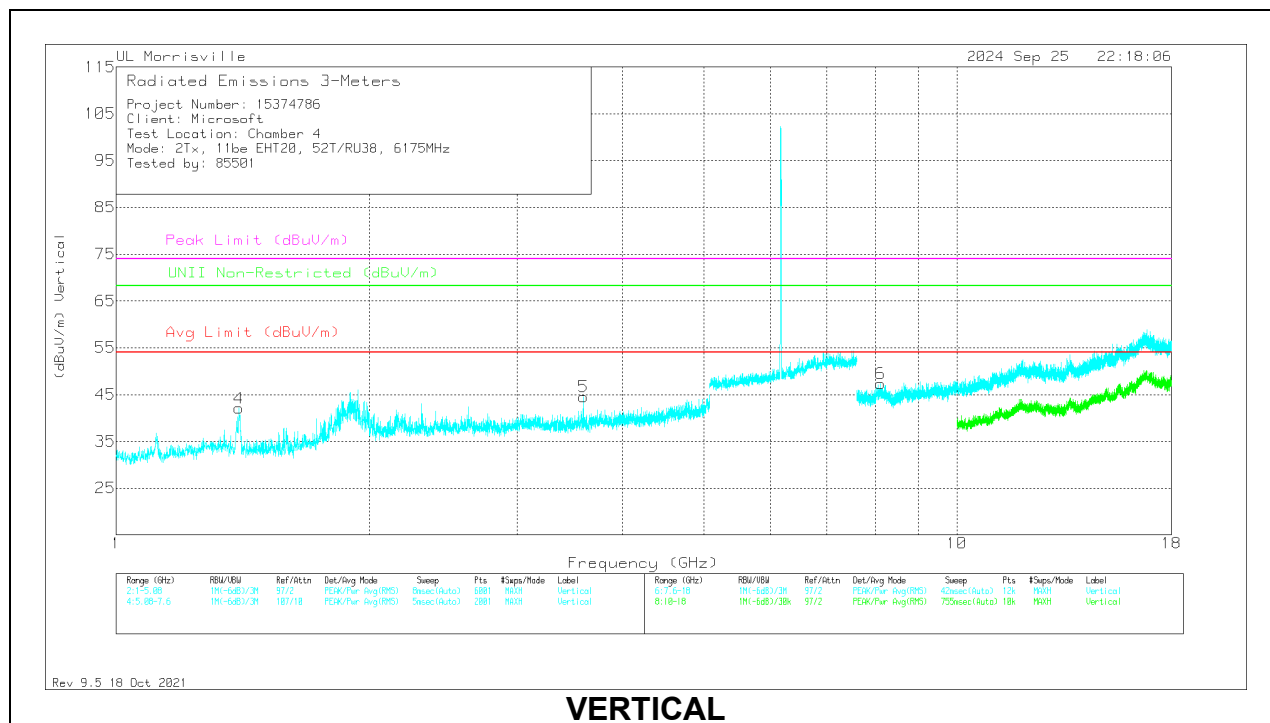
PK-U - Maximum Peak

ADR - RMS Average

MID CHANNEL



HORIZONTAL



VERTICAL

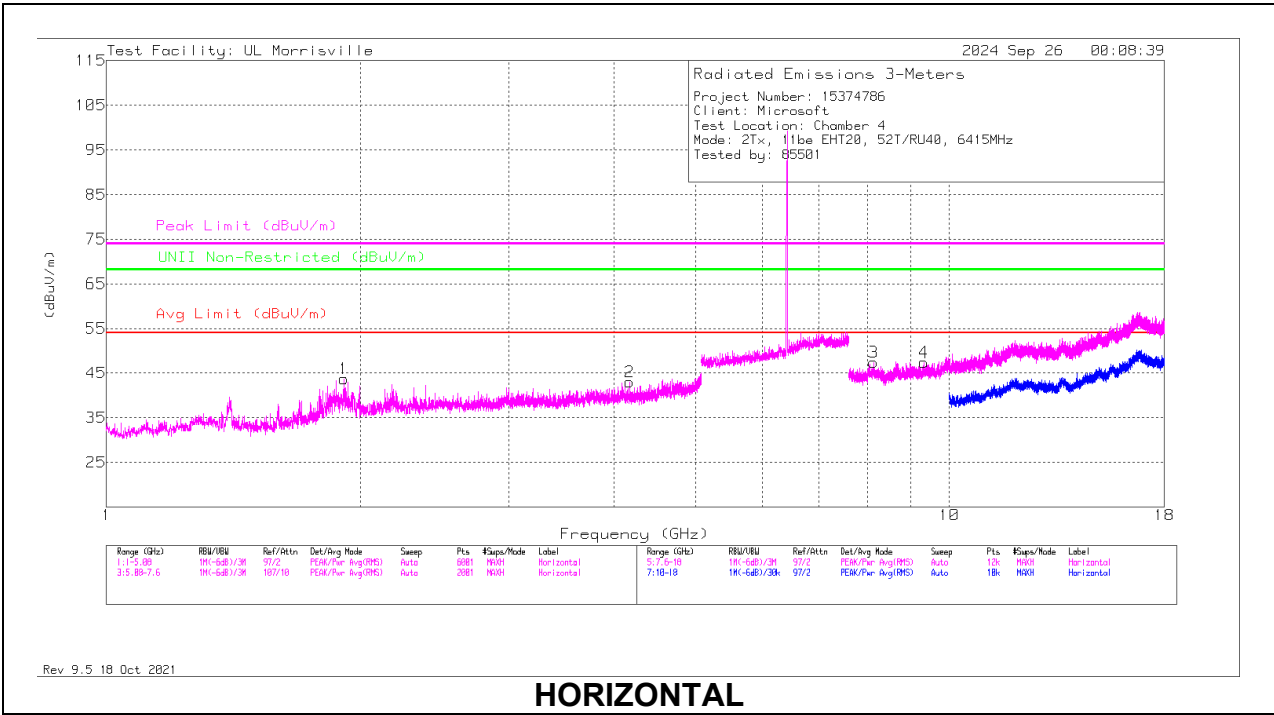
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.39848	48.5	Pk	28.2	-35.7	0	41	54	-13	74	-33	-	-	0-360	100	H
2	* ** 2.65512	46.19	Pk	32.4	-35.5	0	43.09	54	-10.91	74	-30.91	-	-	0-360	100	H
4	* ** 1.39984	49.56	Pk	28.2	-35.7	0	42.06	54	-11.94	74	-31.94	-	-	0-360	100	V
5	* ** 3.5976	44.83	Pk	32.9	-33.2	0	44.53	54	-9.47	74	-29.47	-	-	0-360	100	V
3	* ** 8.14167	38.4	Pk	35.8	-27.6	.8	47.4	54	-6.6	74	-26.6	-	-	0-360	100	H
6	* ** 8.11913	37.98	Pk	35.8	-27.3	.9	47.38	54	-6.62	74	-26.62	-	-	0-360	100	V

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

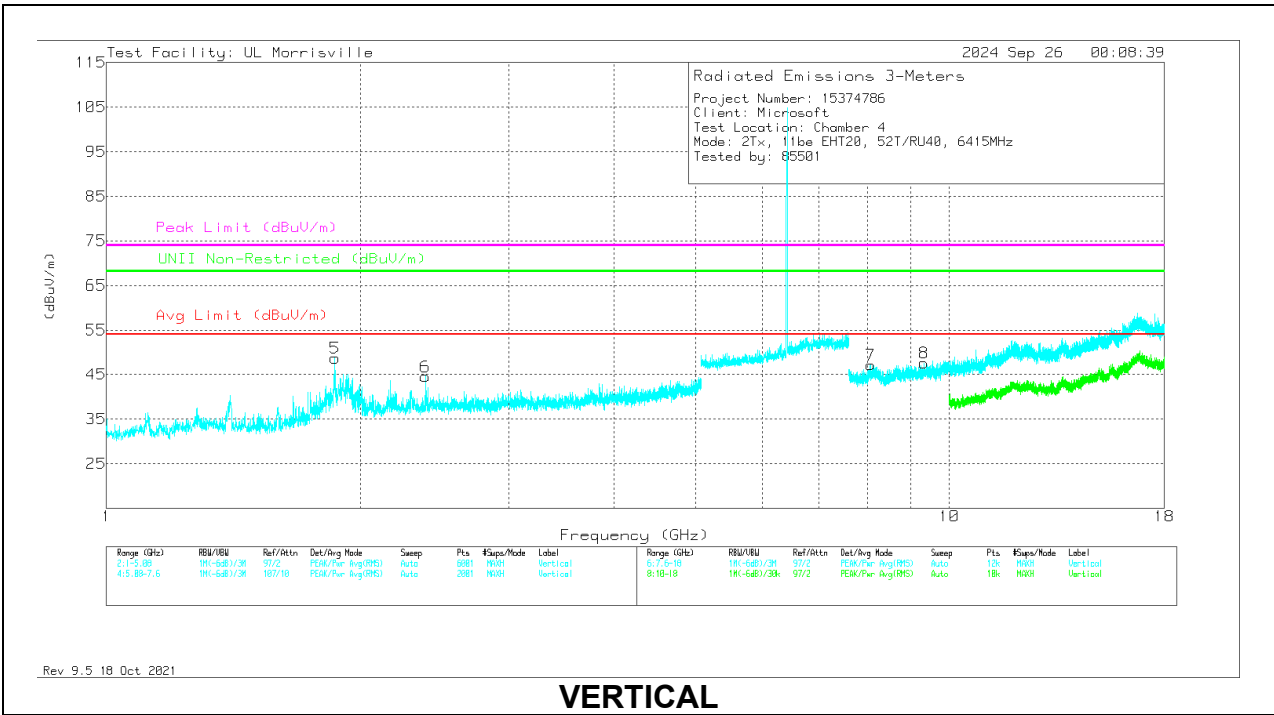
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH CHANNEL



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (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	** 1.91324	48.61	Pk	30.7	-35.6	0	43.71	54	-10.29	-	-	68.2	-24.49	0-360	100	H
2	*** 4.17492	40.82	Pk	33.5	-31.3	0	43.02	54	-10.98	74	-30.98	-	-	0-360	100	H
5	** 1.86632	53.72	Pk	30.7	-35.7	0	48.72	54	-5.28	-	-	68.2	-19.48	0-360	100	V
6	*** 2.38992	48.05	Pk	32	-35.5	0	44.55	54	-9.45	74	-29.45	-	-	0-360	100	V
3	*** 8.13213	38.32	Pk	35.8	-27.5	.8	47.42	54	-6.58	74	-26.58	-	-	0-360	100	H
4	*** 9.329	35.68	Pk	36.5	-25.2	.4	47.38	54	-6.62	74	-26.62	-	-	0-360	100	H
7	*** 8.06367	37.96	Pk	35.8	-27.5	.9	47.16	54	-6.84	74	-26.84	-	-	0-360	100	V
8	*** 9.33073	35.92	Pk	36.5	-25.2	.4	47.62	54	-6.38	74	-26.38	-	-	0-360	100	V

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

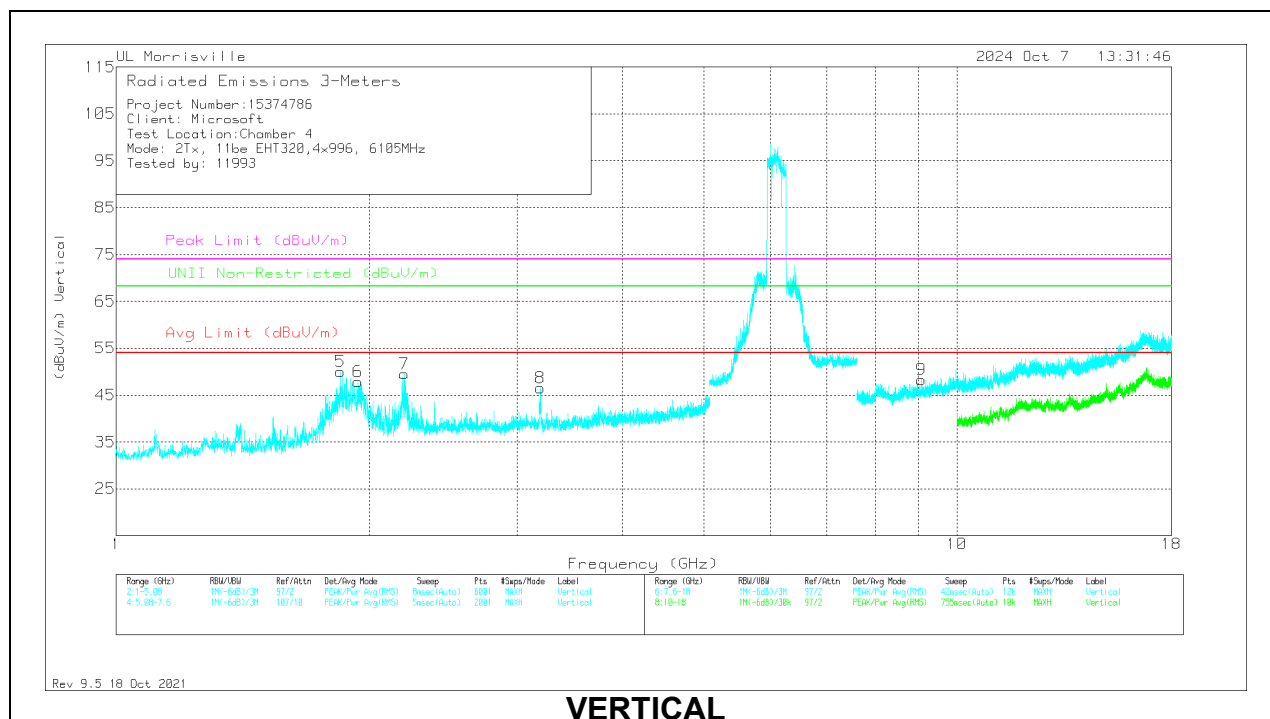
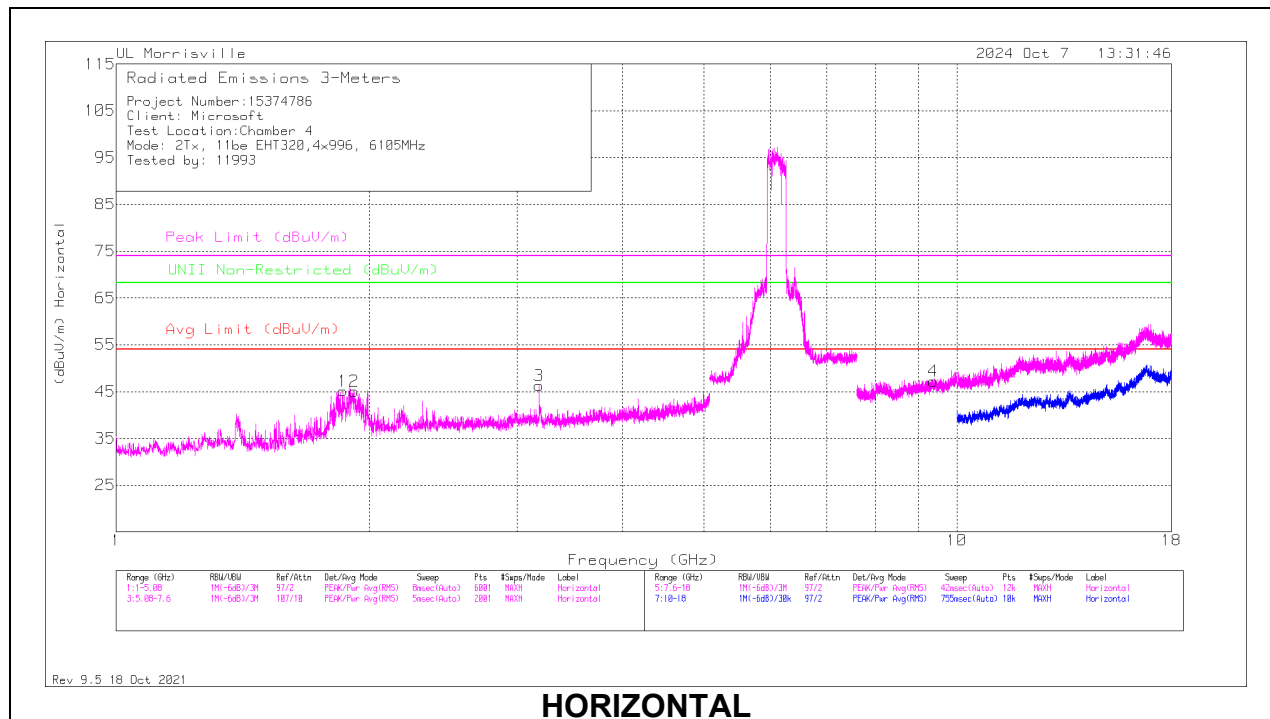
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.1.2. 802.11be EHT320 4x996T 2Tx MODE IN THE UNII-5 BAND

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (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	** 1.85952	50.23	Pk	30.6	-35.7	0	45.13	54	-8.87	74	-28.87	68.2	-23.07	0-360	100	H
2	** 1.91936	50.12	Pk	30.6	-35.6	0	45.12	54	-8.88	74	-28.88	68.2	-23.08	0-360	100	H
5	** 1.85018	58.5	PK-U	30.5	-35.7	0	53.3	-	-	74	-20.7	-	-	306	195	V
	** 1.84925	37.02	ADR	30.5	-35.7	0	31.82	54	-22.18	-	-	-	-	306	195	V
6	** 1.93772	52.84	Pk	30.8	-35.7	0	47.94	54	-6.06	74	-26.06	68.2	-20.26	0-360	200	V
7	* ** 2.20085	54.73	PK-U	31.6	-35.4	0	50.93	-	-	74	-23.07	-	-	331	120	V
	* ** 2.20405	36.46	ADR	31.6	-35.3	0	32.76	54	-21.24	-	-	-	-	331	120	V
4	* ** 9.36713	36.17	Pk	36.5	-25.6	.2	47.27	54	-6.73	74	-26.73	-	-	0-360	100	H
9	* ** 9.08332	37.44	PK-U	36.3	-25.8	.7	48.64	-	-	74	-25.36	-	-	240	264	V
	* ** 9.08299	25.85	ADR	36.3	-25.8	.7	37.05	54	-16.95	-	-	-	-	240	264	V
3	3.18552	47.96	Pk	32.9	-34.6	0	46.26	-	-	-	-	68.2	-21.94	0-360	100	H
8	3.1964	48.14	Pk	32.8	-34.4	0	46.54	-	-	-	-	68.2	-21.66	0-360	200	V

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

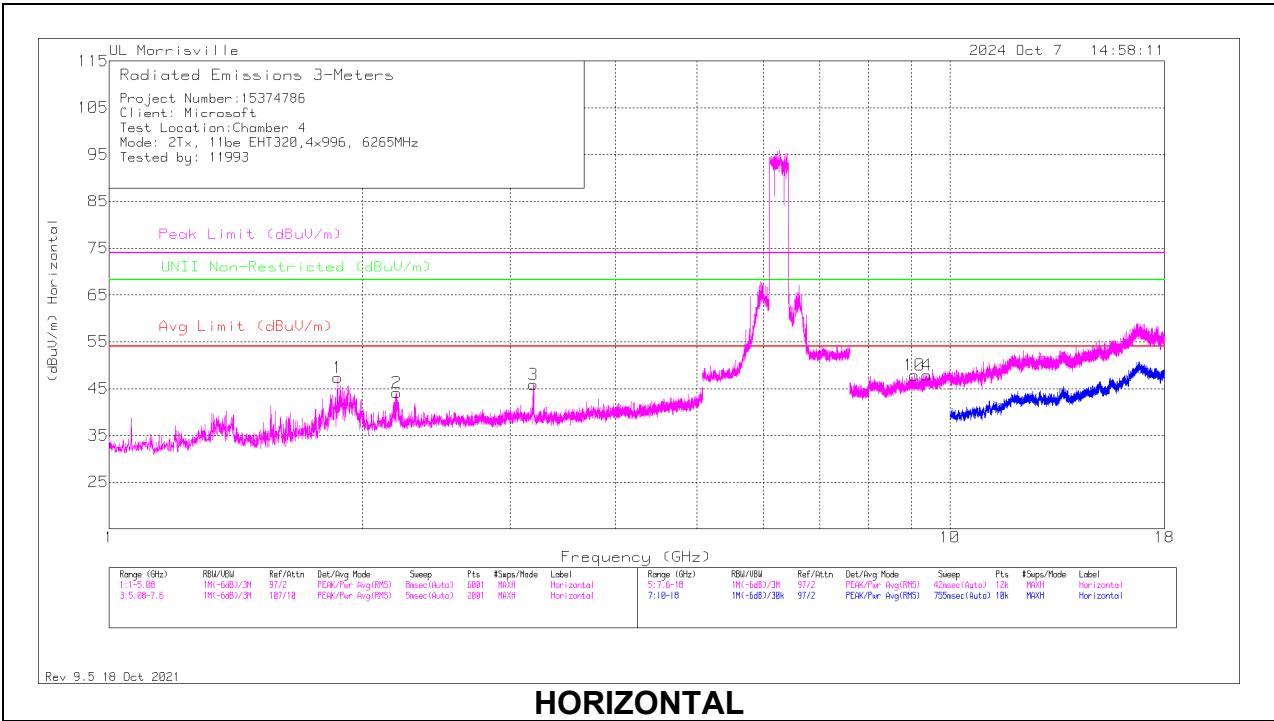
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

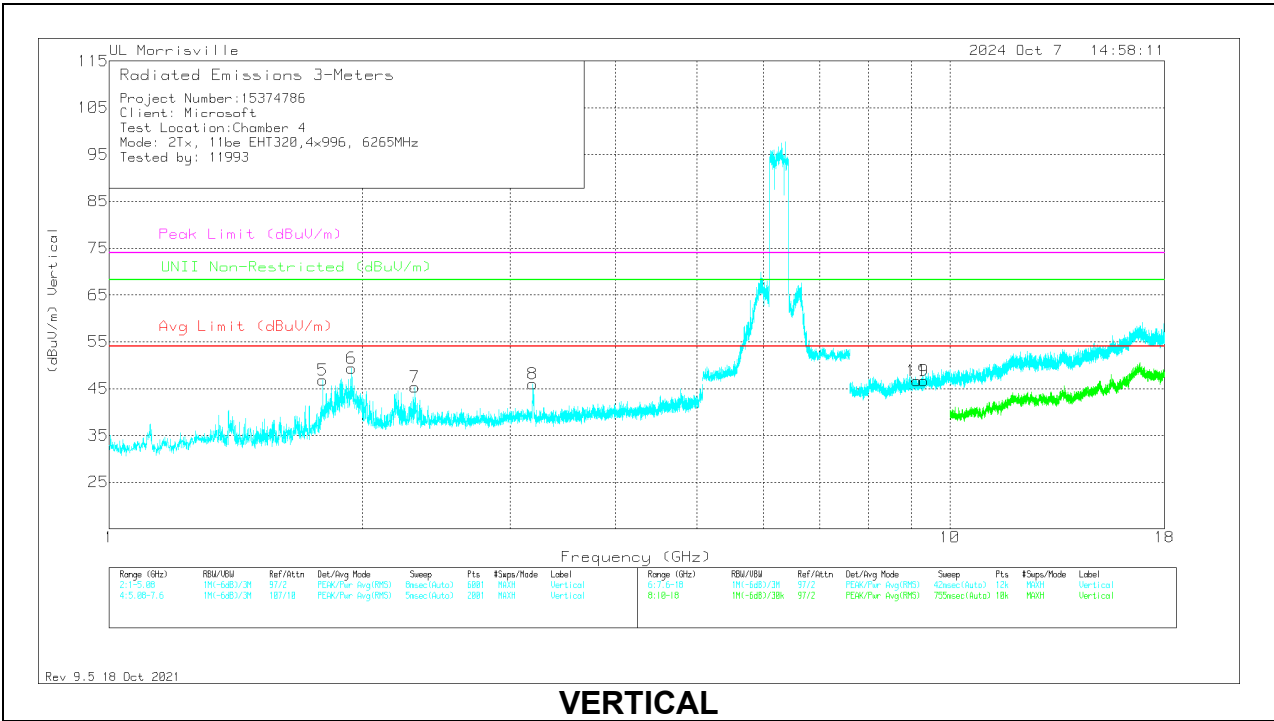
PK-U - Maximum Peak

ADR - RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (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	** 1.86773	57.01	PK-U	30.7	-35.7	0	52.01	-	-	74	-21.99	-	-	18	388	H
	** 1.86839	37.51	ADR	30.7	-35.7	0	32.51	54	-21.49	-	-	-	-	18	388	H
6	** 1.94133	57.55	PK-U	30.8	-35.6	0	52.75	-	-	74	-21.25	-	-	123	217	V
	** 1.93915	37.89	ADR	30.8	-35.7	0	32.99	54	-21.01	-	-	-	-	123	217	V
4	*** 9.3966	36.6	Pk	36.6	-25.6	.3	47.9	54	-6.1	74	-26.1	-	-	0-360	100	H
10	*** 9.069	36.89	Pk	36.2	-25.9	.7	47.89	54	-6.11	74	-26.11	-	-	0-360	100	H
9	*** 9.3108	35.38	Pk	36.4	-25.5	.4	46.68	54	-7.32	74	-27.32	-	-	0-360	200	V
11	*** 9.13053	35.76	Pk	36.3	-25.8	.4	46.66	54	-7.34	74	-27.34	-	-	0-360	200	V
5	1.79492	52.61	Pk	29.9	-35.7	0	46.81	-	-	-	-	68.2	-21.39	0-360	200	V
2	2.19952	47.98	Pk	31.6	-35.4	0	44.18	-	-	-	-	68.2	-24.02	0-360	100	H
7	2.309	48.53	Pk	32	-35.2	0	45.33	-	-	-	-	68.2	-22.87	0-360	200	V
8	3.18892	47.75	Pk	32.8	-34.5	0	46.05	-	-	-	-	68.2	-22.15	0-360	200	V
3	3.19776	47.48	Pk	32.8	-34.4	0	45.88	-	-	-	-	68.2	-22.32	0-360	100	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

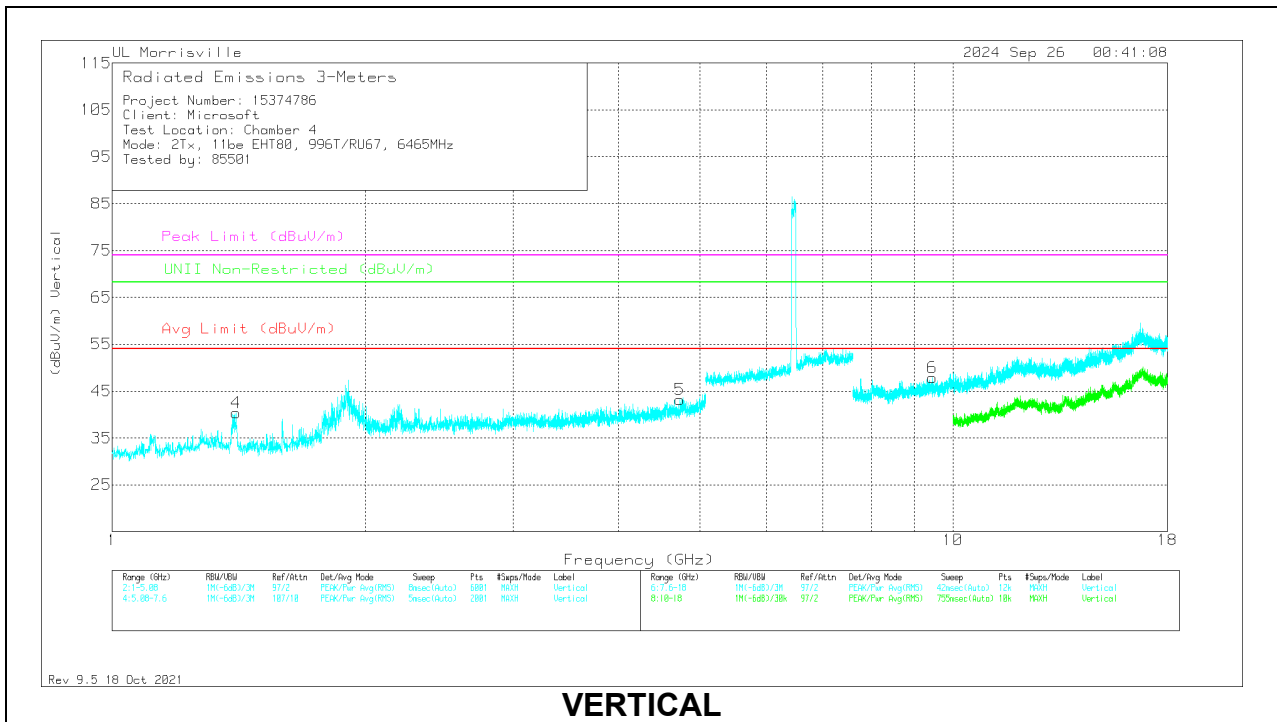
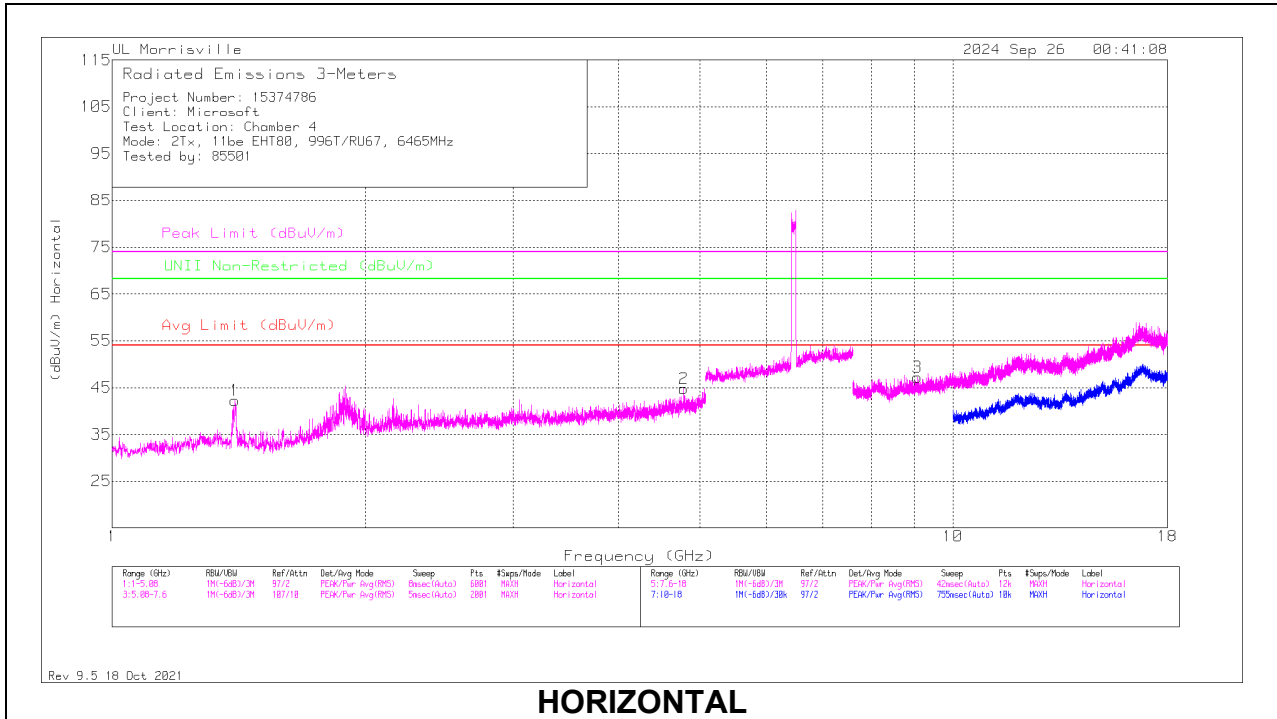
PK-U - Maximum Peak

ADR - RMS average

10.1.3. 802.11be EHT80 996T 2Tx MODE IN THE UNII-6 BAND

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



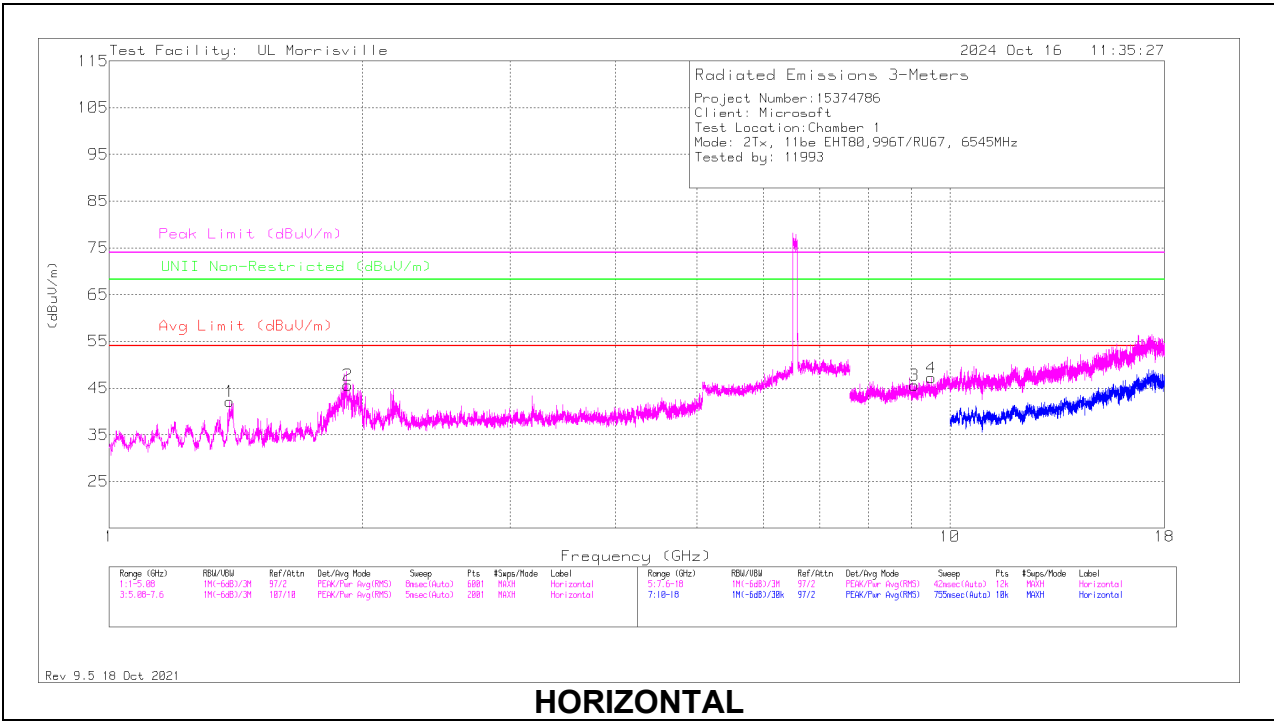
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.39848	49.78	Pk	28.2	-35.7	0	0	42.28	54	-11.72	74	-31.72	-	-	0-360	100	H
2	* ** 4.78692	40.75	Pk	34.1	-30.1	0	0	44.75	54	-9.25	74	-29.25	-	-	0-360	100	H
4	* ** 1.4046	47.76	Pk	28.2	-35.6	0	0	40.36	54	-13.64	74	-33.64	-	-	0-360	100	V
5	* ** 4.7332	40.18	Pk	34	-31	0	0	43.18	54	-10.82	74	-30.82	-	-	0-360	100	V
3	* ** 9.07507	35.88	Pk	36.3	-25.7	.7	0	47.18	54	-6.82	74	-26.82	-	-	0-360	100	H
6	* ** 9.4616	36.71	Pk	36.7	-25.9	.4	0	47.91	54	-6.09	74	-26.09	-	-	0-360	100	V

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

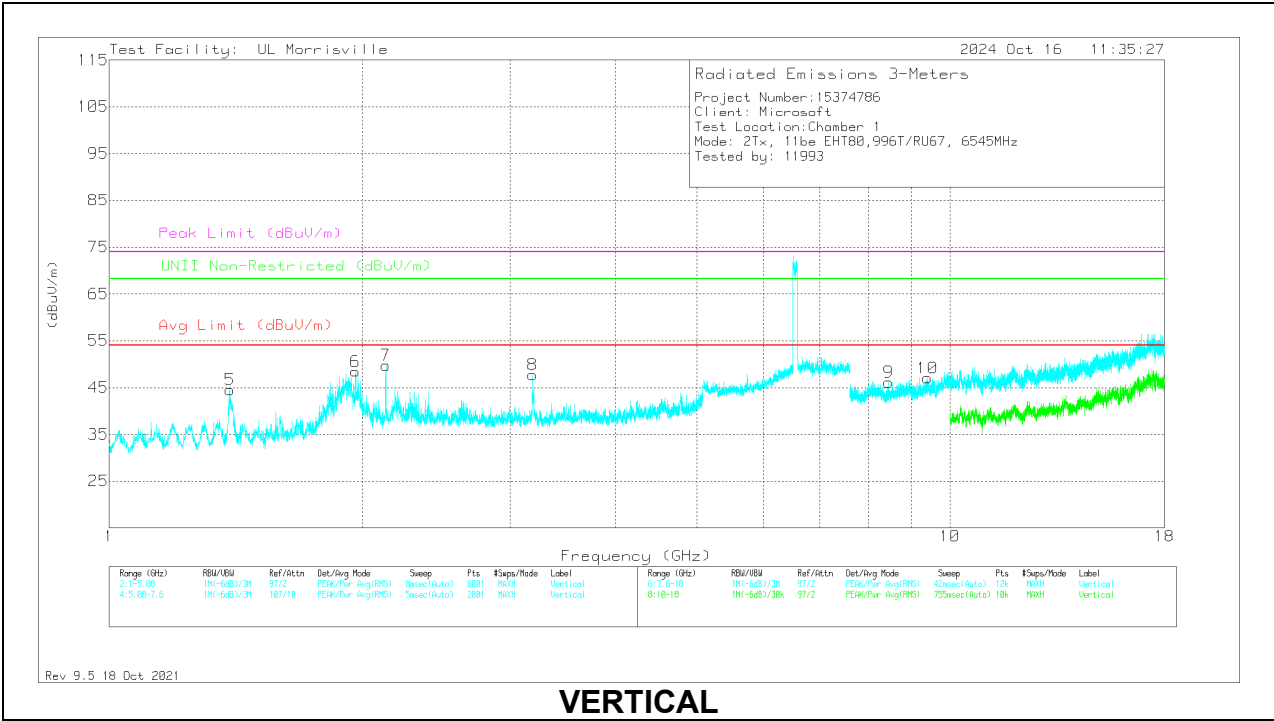
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH CHANNEL



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (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	*** 1.391	61.42	Pk	28.8	-48.1	0	0	42.12	54	-11.88	74	-31.88	-	-	0-360	101	H
2	** 1.92276	62.13	Pk	31.4	-47.9	0	0	45.63	54	-8.37	74	-28.37	68.2	-22.57	0-360	101	H
5	* ** 1.39168	63.79	Pk	28.8	-48.1	0	0	44.49	54	-9.51	74	-29.51	-	-	0-360	200	V
6	** 1.96339	67.87	PK-U	31.5	-47.8	0	0	51.57	-	-	74	-22.43	-	-	218	329	V
	** 1.96466	48.76	ADR	31.6	-47.8	0	.09	32.65	54	-21.35	-	-	-	-	218	329	V
7	** 2.1331	60.05	PK-U	31.7	-47.8	0	0	43.95	-	-	74	-30.05	-	-	356	144	V
	** 2.1338	46.66	ADR	31.7	-47.9	0	.09	30.55	54	-23.45	-	-	-	-	356	144	V
3	*** 9.0664	50.21	Pk	35.8	-41.1	.7	0	45.61	54	-8.39	74	-28.39	-	-	0-360	101	H
9	* ** 8.45453	51.11	Pk	35.8	-41.3	.5	0	46.11	54	-7.89	74	-27.89	-	-	0-360	200	V
10	* ** 9.41307	51.02	Pk	36.3	-40.7	.4	0	47.02	54	-6.98	74	-26.98	-	-	0-360	101	V
8	3.19028	59.97	Pk	32.6	-44.8	0	0	47.77	-	-	-	-	68.2	-20.43	0-360	200	V
4	9.51013	51.36	Pk	36.4	-40.9	.3	0	47.16	-	-	-	-	68.2	-21.04	0-360	200	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

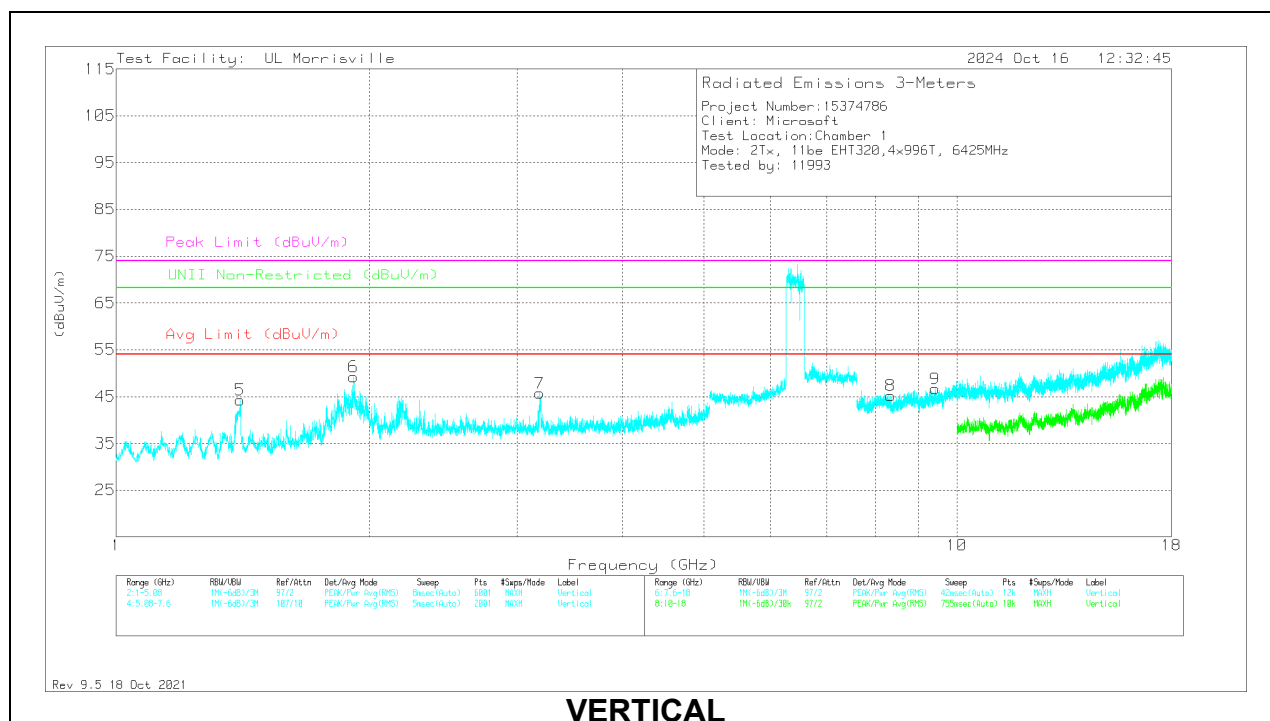
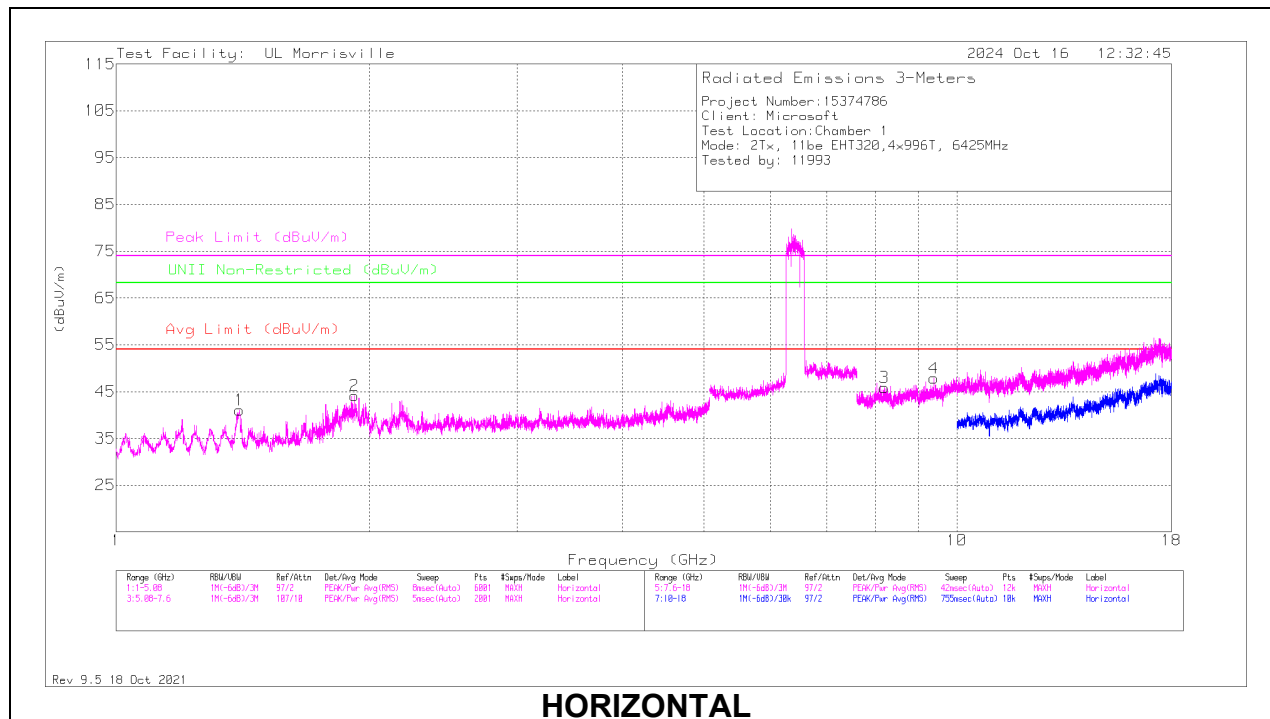
PK-U - Maximum Peak

ADR - RMS average

10.1.4. 802.11be EHT320 4x996T 2Tx MODE IN THE UNII-6 BAND

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (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	* ** 1.4012	60.13	Pk	28.7	-47.8	0	41.03	54	-12.97	74	-32.97	-	-	0-360	101	H
2	** 1.92072	60.79	Pk	31.4	-48	0	44.19	54	-9.81	74	-29.81	68.2	-24.01	0-360	101	H
5	* ** 1.40392	63.25	Pk	28.7	-47.7	0	44.25	54	-9.75	74	-29.75	-	-	0-360	200	V
6	** 1.91669	70.32	PK-U	31.3	-48	0	53.62	-	-	74	-20.38	-	-	42	326	V
	** 1.91766	49.37	ADR	31.3	-48	0	32.67	54	-21.33	-	-	-	-	42	326	V
3	* ** 8.2006	50.76	Pk	35.9	-41.6	.8	45.86	54	-8.14	74	-28.14	-	-	0-360	199	H
4	* ** 9.38447	52.33	Pk	36.2	-41	.3	47.83	54	-6.17	74	-26.17	-	-	0-360	101	H
8	* ** 8.34533	50.36	Pk	35.8	-41.5	.6	45.26	54	-8.74	74	-28.74	-	-	0-360	101	V
9	* ** 9.41567	50.22	Pk	36.3	-40.3	.4	46.62	54	-7.38	74	-27.38	-	-	0-360	200	V
7	3.18892	57.88	Pk	32.6	-44.8	0	45.68	-	-	-	-	68.2	-22.52	0-360	200	V

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

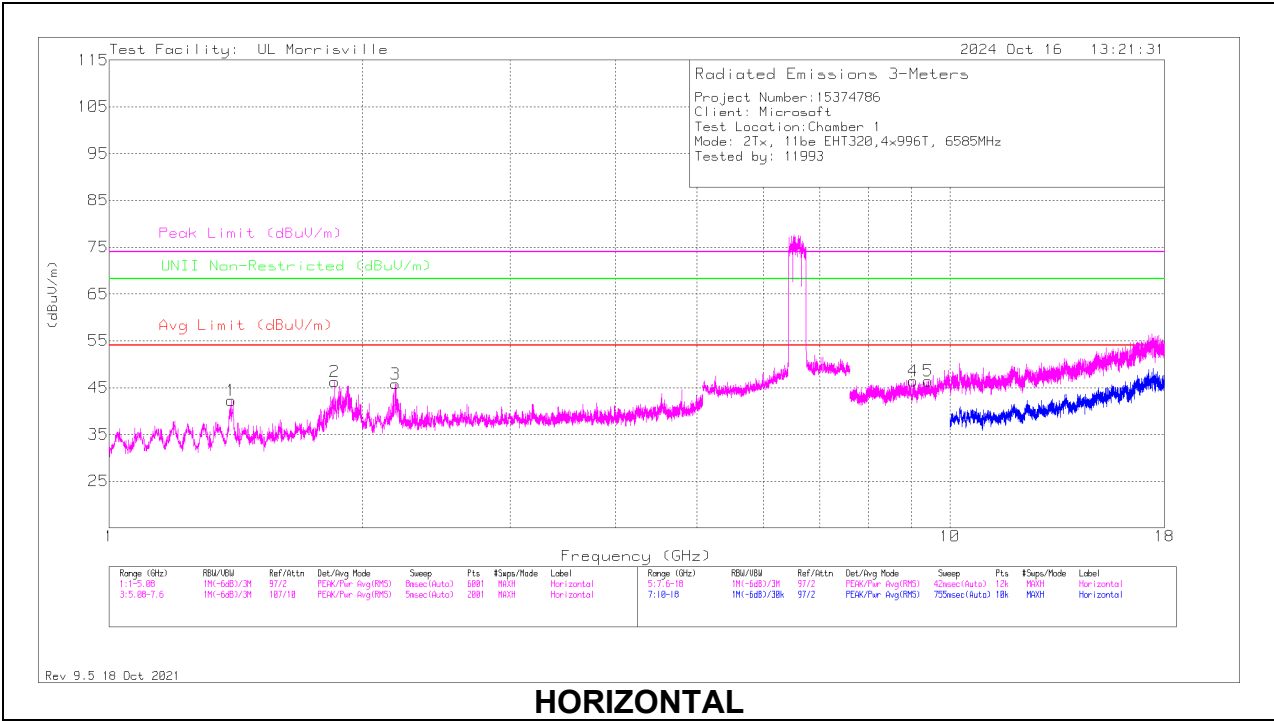
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

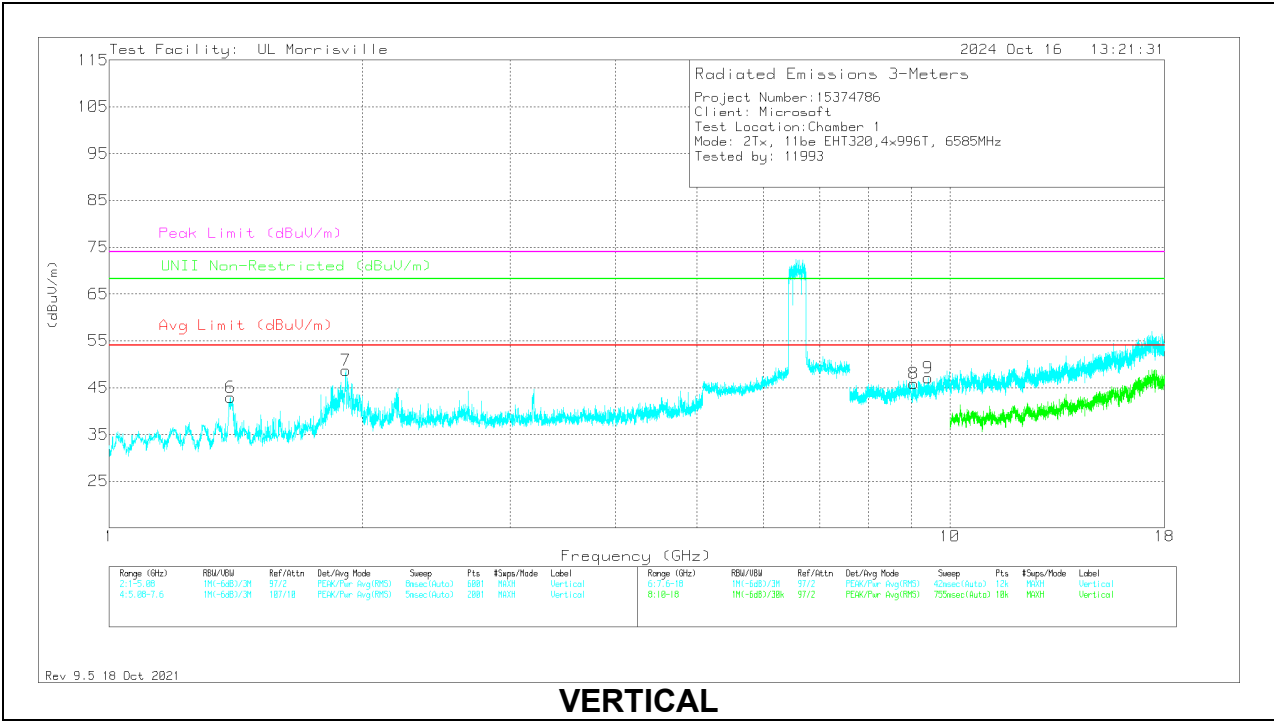
PK-U - Maximum Peak

ADR - RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.39644	61.63	Pk	28.7	-48.1	0	42.23	54	-11.77	74	-31.77	-	-	0-360	101	H
2	** 1.85476	63.24	Pk	30.9	-47.9	0	46.24	54	-7.76	74	-27.76	-	-	0-360	200	H
6	* ** 1.39508	62.29	Pk	28.7	-48.1	0	42.89	54	-11.11	74	-31.11	-	-	0-360	101	V
7	** 1.90955	70.98	PK-U	31.3	-47.8	0	54.48	-	-	74	-	-	-	4	193	V
	** 1.91299	50.65	ADR	31.3	-47.9	0	34.05	54	-19.95	-	-	-	-	4	193	V
4	* ** 9.0378	50.46	Pk	35.8	-40.5	.6	46.36	54	-7.64	74	-27.64	-	-	0-360	200	H
5	* ** 9.42693	51.02	Pk	36.3	-41.3	.4	46.42	54	-7.58	74	-27.58	-	-	0-360	200	H
8	* ** 9.05687	50.23	Pk	35.8	-40.8	.7	45.93	54	-8.07	74	-28.07	-	-	0-360	101	V
9	* ** 9.41653	50.65	Pk	36.3	-40.3	.4	47.05	54	-6.95	74	-26.95	-	-	0-360	200	V
3	2.18932	62	Pk	31.5	-47.7	0	45.8	-	-	-	-	68.2	-22.4	0-360	200	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

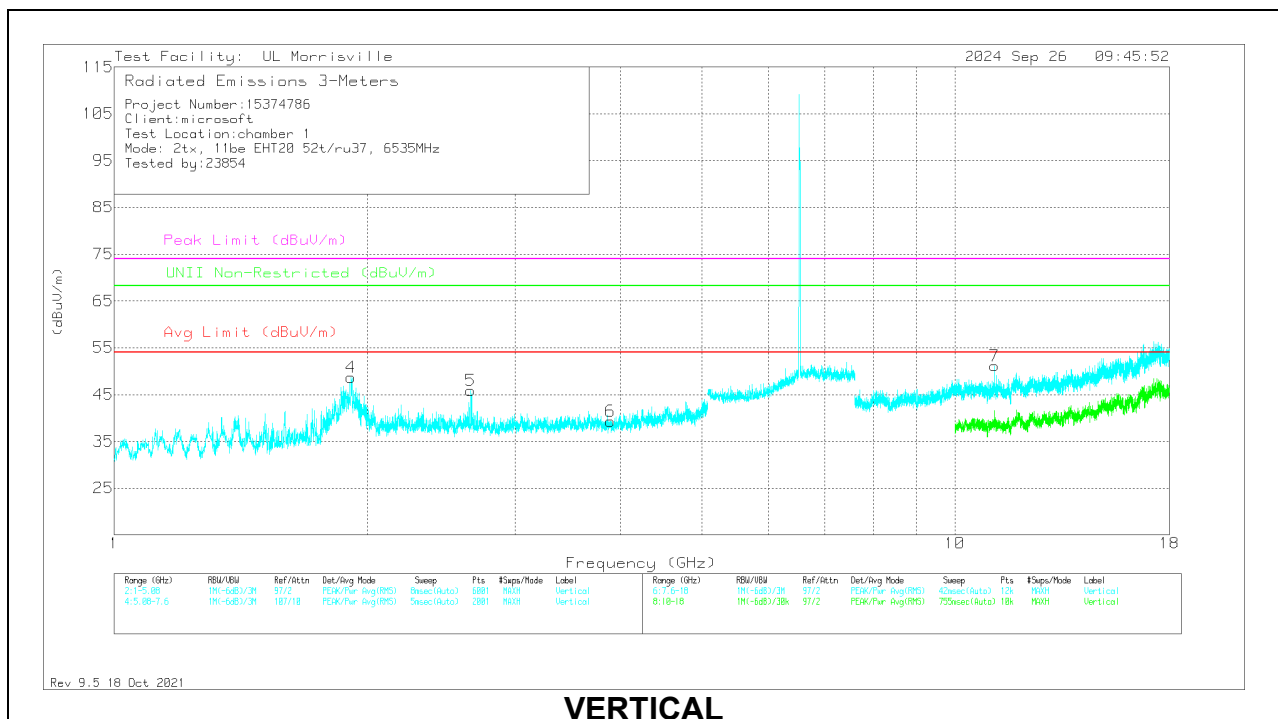
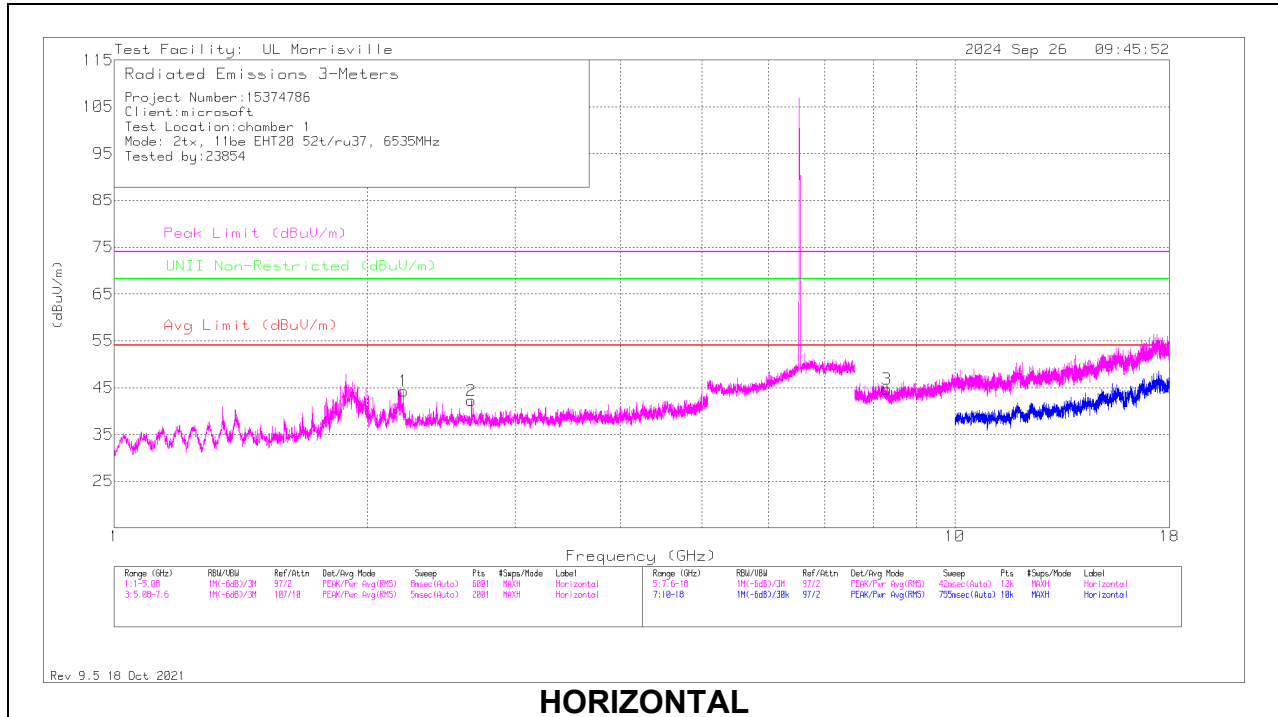
PK-U - Maximum Peak

ADR - RMS average

10.1.5. 802.11be EHT20 52T 2Tx MODE IN THE UNII-7 BAND

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (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	* ** 2.20836	60.4	Pk	31.6	-47.7	0	44.3	54	-9.7	74	-29.7	-	-	0-360	199	H
2	* ** 2.66124	57	Pk	32.5	-47.3	0	42.2	54	-11.8	74	-31.8	-	-	0-360	101	H
4	** 1.91251	70.97	PK-U	31.3	-47.9	0	54.37	-	-	74	-19.63	-	-	237	357	V
	** 1.91363	51.46	ADR	31.3	-47.9	0	34.86	54	-19.14	-	-	-	-	237	357	V
5	* ** 2.65648	60.69	Pk	32.5	-47.3	0	45.89	54	-8.11	74	-28.11	-	-	0-360	200	V
6	* ** 3.89136	51.16	Pk	32.9	-44.7	0	39.36	54	-14.64	74	-34.64	-	-	0-360	200	V
3	* ** 8.29507	49.64	Pk	35.9	-41.5	.6	44.64	54	-9.36	74	-29.36	-	-	0-360	101	H
7	* ** 11.15646	55.28	PK-U	37.7	-39.4	.3	53.88	-	-	74	-20.12	-	-	11	240	V
	* ** 11.15583	41.98	ADR	37.7	-39.4	.3	40.58	54	-13.42	-	-	-	-	11	240	V

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

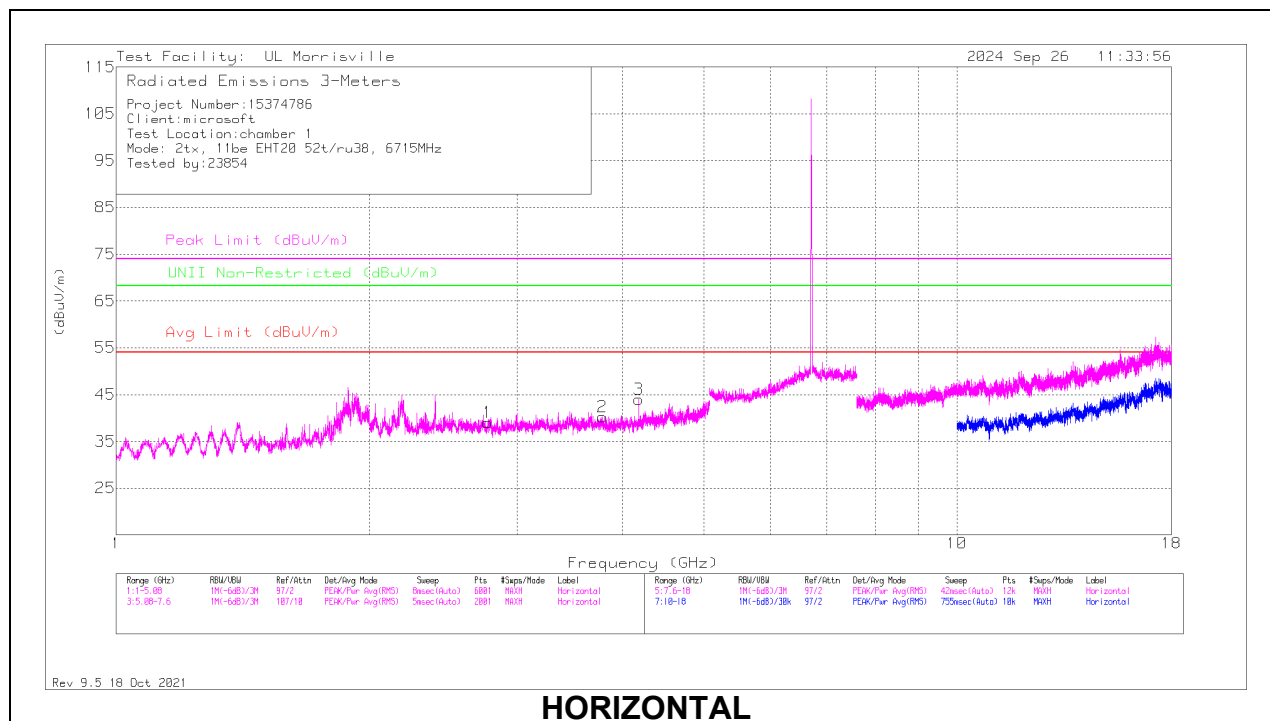
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

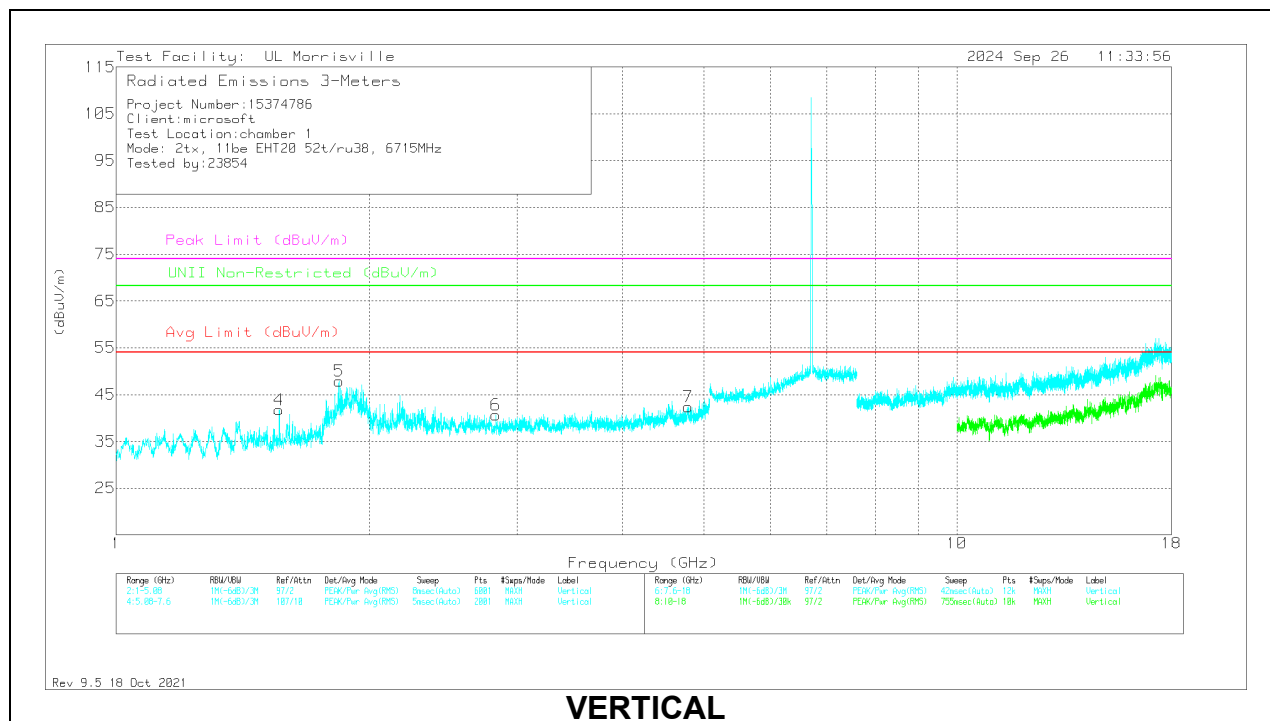
PK-U - Maximum Peak

ADR - RMS average

MID CHANNEL



HORIZONTAL



VERTICAL

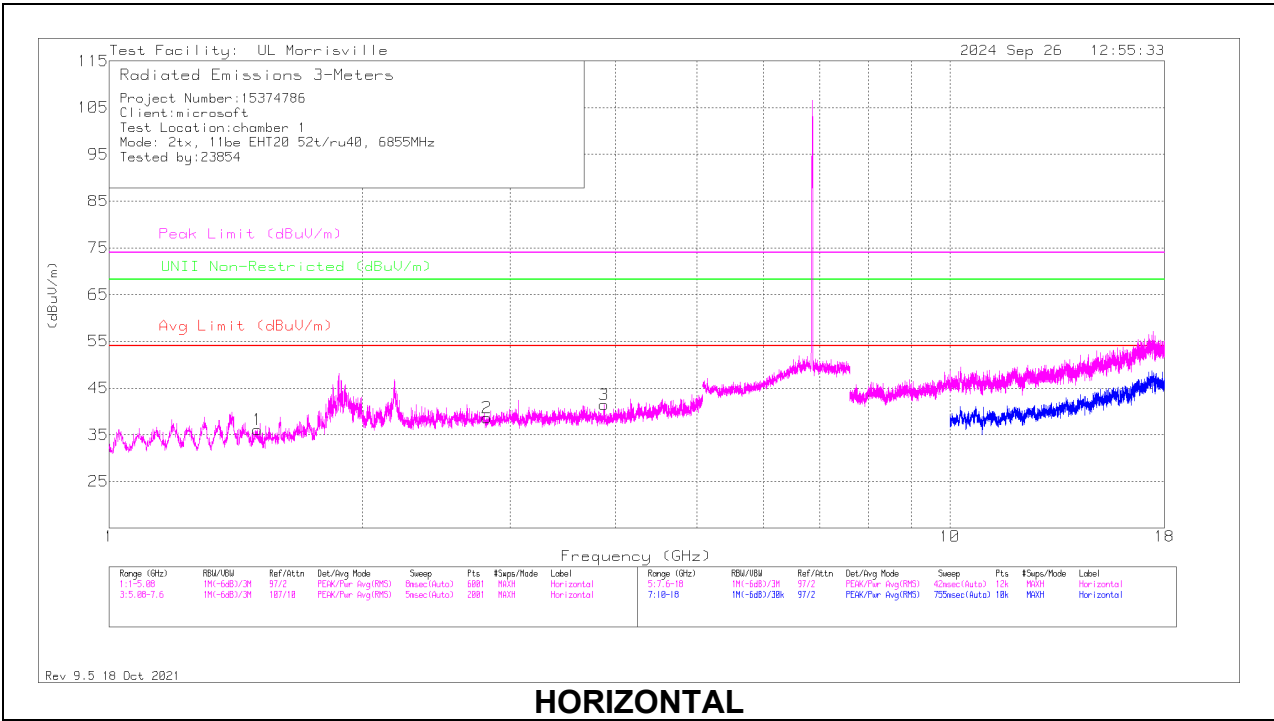
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.7646	53.08	Pk	32.6	-46.6	0	39.08	54	-14.92	74	-34.92	-	-	0-360	200	H
2	* ** 3.78664	51.42	Pk	33.1	-44.3	0	40.22	54	-13.78	74	-33.78	-	-	0-360	200	H
3	* ** 4.18172	56.05	Pk	33.5	-45.5	0	44.05	54	-9.95	74	-29.95	-	-	0-360	200	H
4	*** 1.56304	61.48	Pk	28	-47.7	0	41.78	54	-12.22	74	-32.22	-	-	0-360	200	V
5	** 1.84116	65.14	Pk	30.8	-48.1	0	47.84	-	-	-	-	68.2	-20.36	0-360	200	V
6	* ** 2.8292	54.6	Pk	32.5	-46.4	0	40.7	54	-13.3	74	-33.3	-	-	0-360	101	V
7	* ** 4.7944	53.72	Pk	33.9	-45.2	0	42.42	54	-11.58	74	-31.58	-	-	0-360	200	V

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

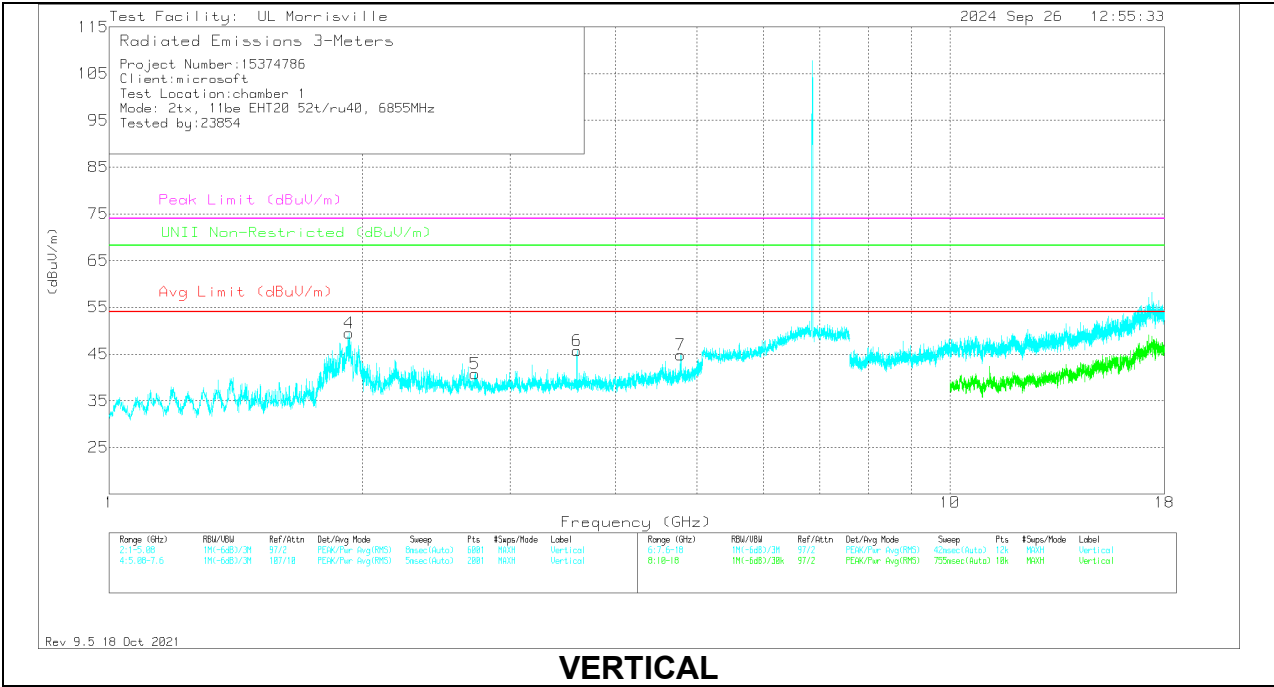
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH CHANNEL



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (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	* ** 1.50252	55.83	Pk	28.2	-47.9	0	36.13	54	-17.87	74	-37.87	-	-	0-360	200	H
2	* ** 2.81628	52.5	Pk	32.5	-46.4	0	38.6	54	-15.4	74	-35.4	-	-	0-360	101	H
3	* ** 3.87912	53.1	Pk	32.9	-44.6	0	41.4	54	-12.6	74	-32.6	-	-	0-360	101	H
4	** 1.92888	65.91	Pk	31.4	-47.8	0	49.51	-	-	-	-	68.2	-18.69	0-360	200	V
5	* ** 2.72312	55.31	Pk	32.6	-47.1	0	40.81	54	-13.19	74	-33.19	-	-	0-360	200	V
6	* ** 3.60032	57.08	Pk	33.1	-44.4	0	45.78	54	-8.22	74	-28.22	-	-	0-360	101	V
7	* ** 4.78148	55.66	Pk	33.8	-44.6	0	44.86	54	-9.14	74	-29.14	-	-	0-360	200	V

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

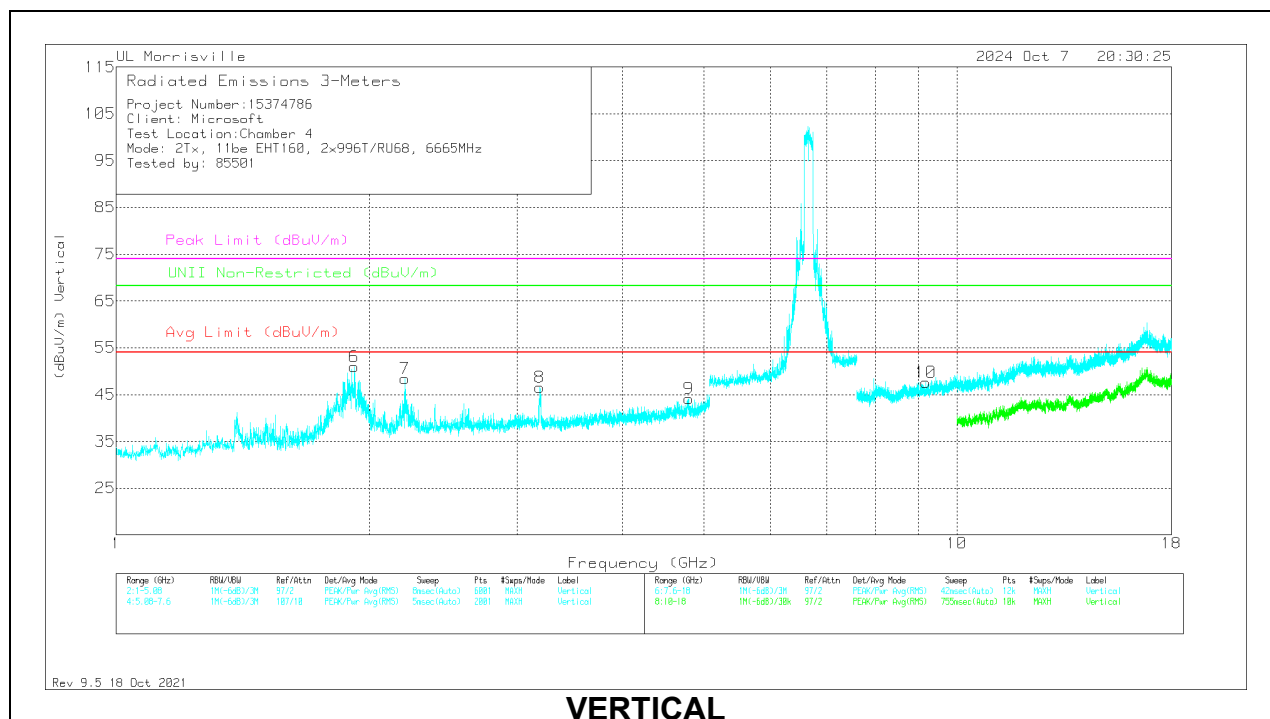
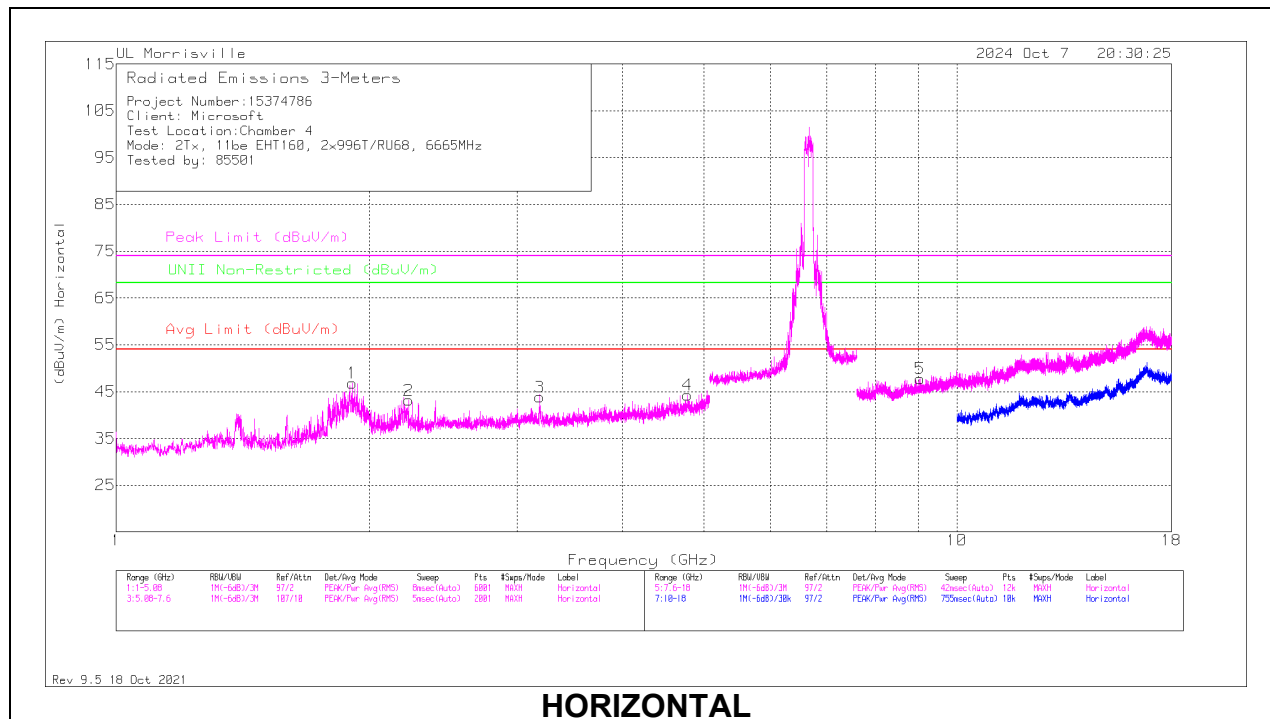
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.1.6. 802.11be EHT160 2x996T 2Tx MODE IN THE UNII-7 BAND

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (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	** 1.90848	51.86	Pk	30.7	-35.7	0	46.86	54	-7.14	-	-	68.2	-21.34	0-360	100	H
2	*** 2.22672	46.83	Pk	31.7	-35.4	0	43.13	54	-10.87	74	-30.87	-	-	0-360	100	H
4	*** 4.78216	40.12	Pk	34.1	-29.9	0	44.32	54	-9.68	74	-29.68	-	-	0-360	100	H
6	** 1.92018	43.36	PK-U	30.6	-35.6	0	38.36	-	-	-	-	68.2	-29.84	130	278	V
	** 1.91817	31.45	ADR	30.6	-35.6	0	26.45	54	-27.55	-	-	-	-	130	278	V
7	*** 2.20849	43.36	PK-U	31.6	-35.3	0	39.66	-	-	74	-34.34	-	-	350	299	V
	*** 2.20856	31.45	ADR	31.6	-35.3	0	27.75	54	-26.25	-	-	-	-	350	299	V
9	*** 4.7978	40.42	Pk	34.1	-30.4	0	44.12	54	-9.88	74	-29.88	-	-	0-360	200	V
5	*** 9.0404	36.5	Pk	36.2	-25.5	.6	47.8	54	-6.2	74	-26.2	-	-	0-360	100	H
10	*** 9.17907	36.54	Pk	36.4	-25.8	.5	47.64	54	-6.36	74	-26.36	-	-	0-360	200	V
3	3.18892	45.51	Pk	32.8	-34.5	0	43.81	-	-	-	-	68.2	-24.39	0-360	100	H
8	3.18892	48.24	Pk	32.8	-34.5	0	46.54	-	-	-	-	68.2	-21.66	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

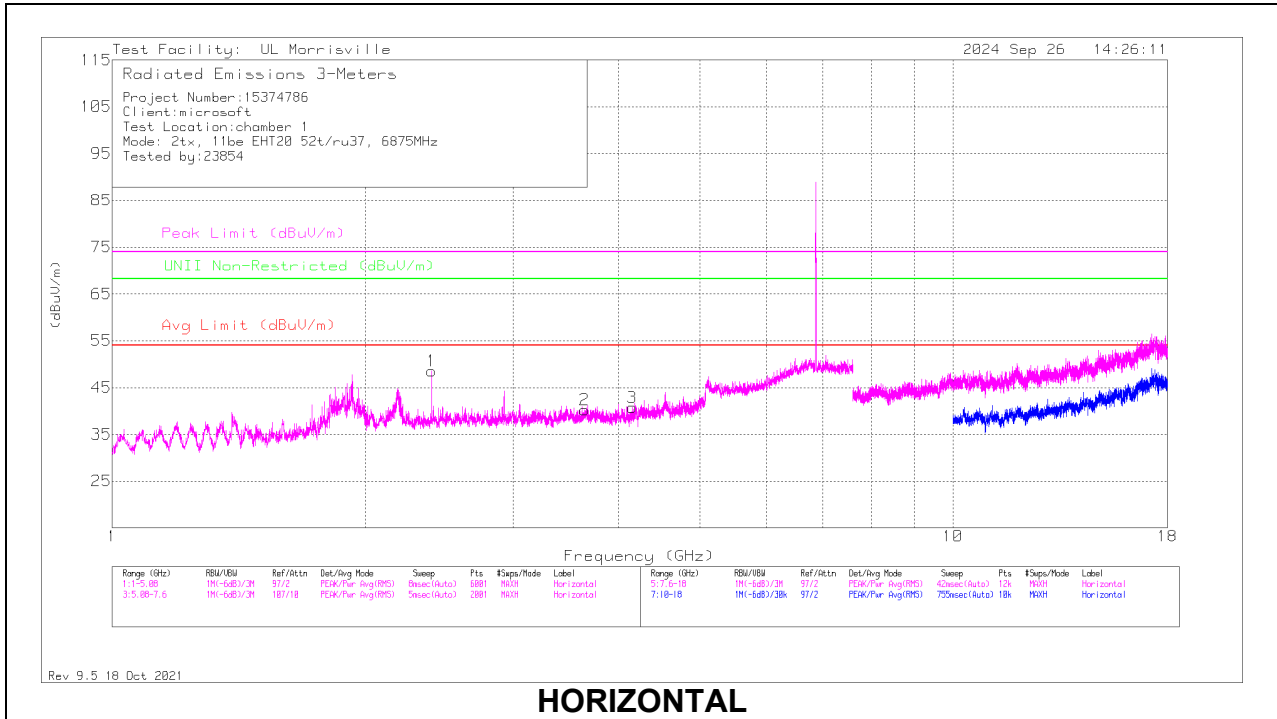
PK-U - Maximum Peak

ADR - RMS average

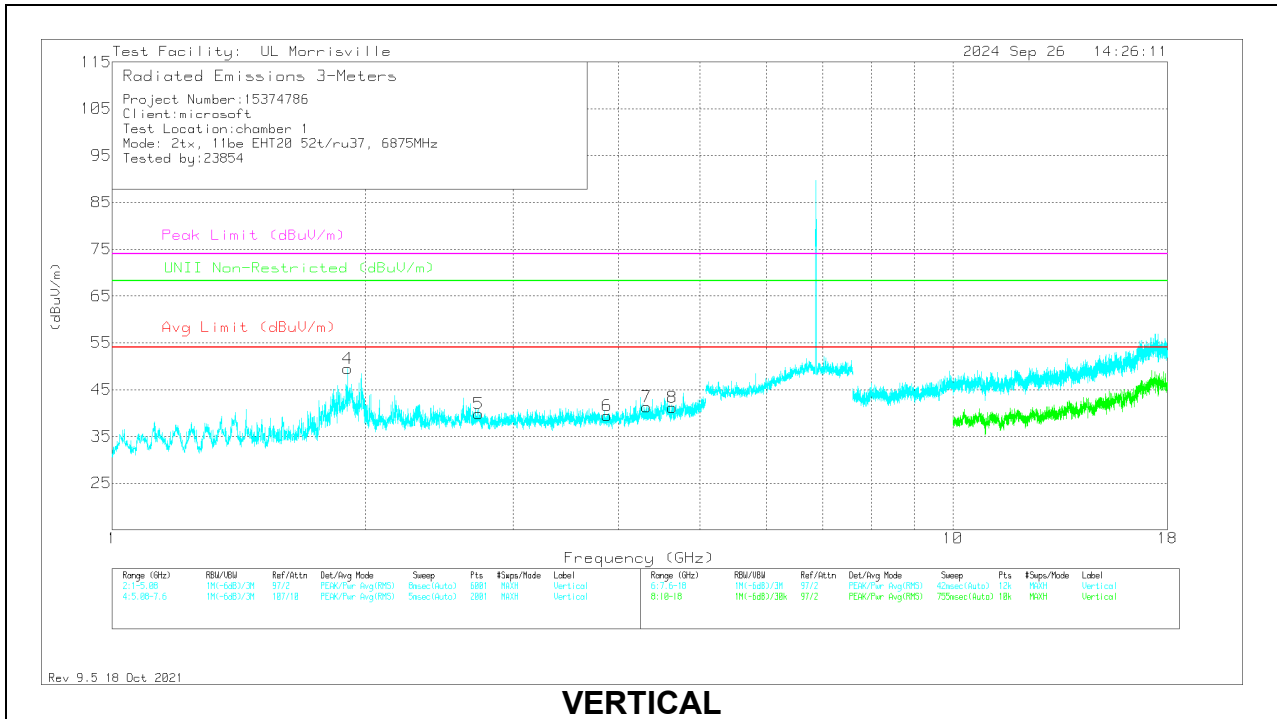
10.1.7. 802.11be EHT20 52T 2Tx MODE IN THE UNII-8 BAND

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

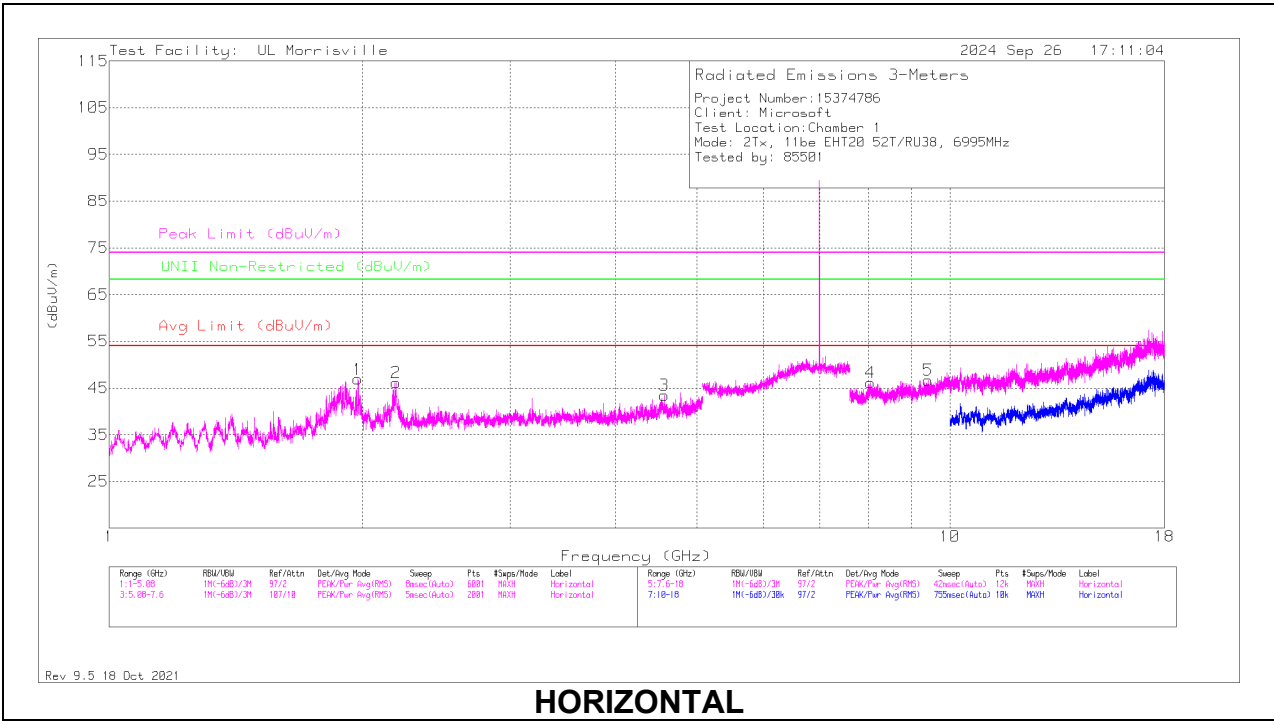
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 3.64792	51.71	Pk	33.1	-44.6	0	40.21	54	-13.79	74	-33.79	-	-	0-360	200	H
3	* ** 4.15316	52.73	Pk	33.4	-45.4	0	40.73	54	-13.27	74	-33.27	-	-	0-360	200	H
4	** 1.90508	66.03	Pk	31.3	-47.8	0	49.53	-	-	-	-	68.2	-18.67	0-360	200	V
5	* ** 2.72652	54.33	Pk	32.6	-47.1	0	39.83	54	-14.17	74	-34.17	-	-	0-360	200	V
6	* ** 3.8764	51.13	Pk	32.9	-44.6	0	39.43	54	-14.57	74	-34.57	-	-	0-360	101	V
7	* ** 4.3252	53.2	Pk	33.7	-45.6	0	41.3	54	-12.7	74	-32.7	-	-	0-360	200	V
8	* ** 4.64072	52.67	Pk	33.8	-45.3	0	41.17	54	-12.83	74	-32.83	-	-	0-360	101	V
1	2.39944	64.41	Pk	32	-47.9	0	48.51	-	-	-	-	68.2	-19.69	0-360	200	H

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

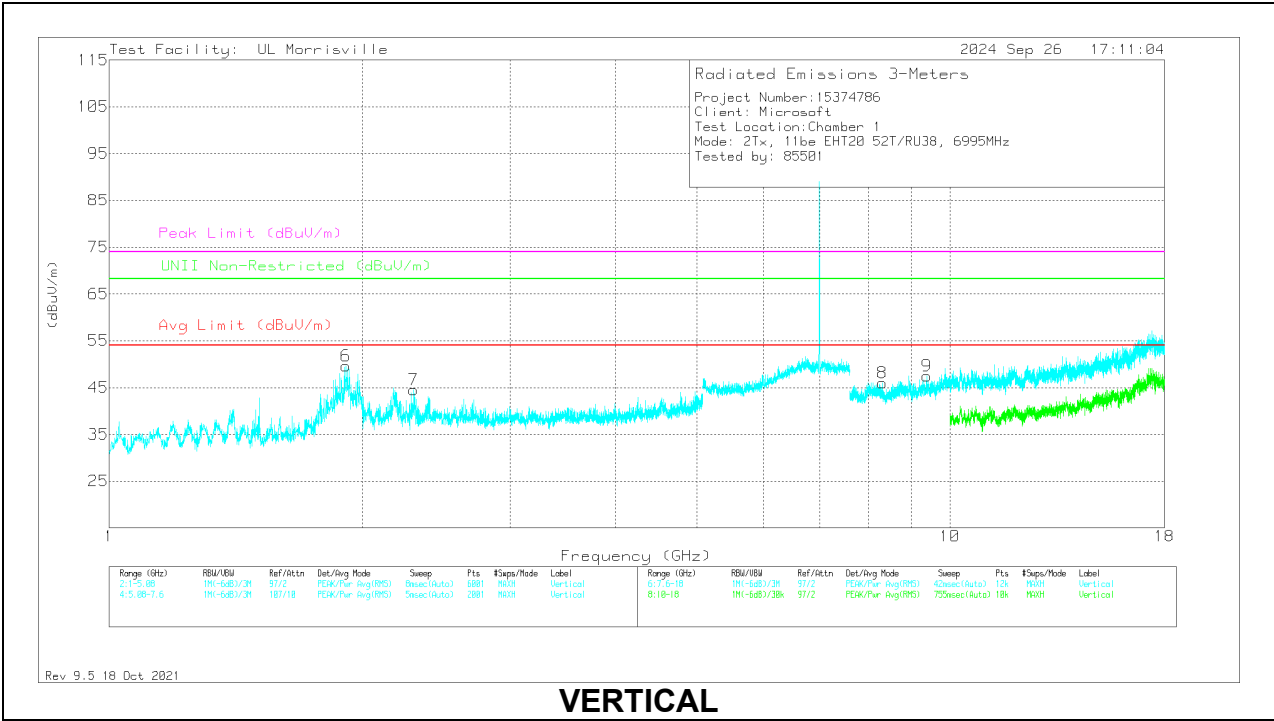
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

MID CHANNEL



HORIZONTAL



VERTICAL

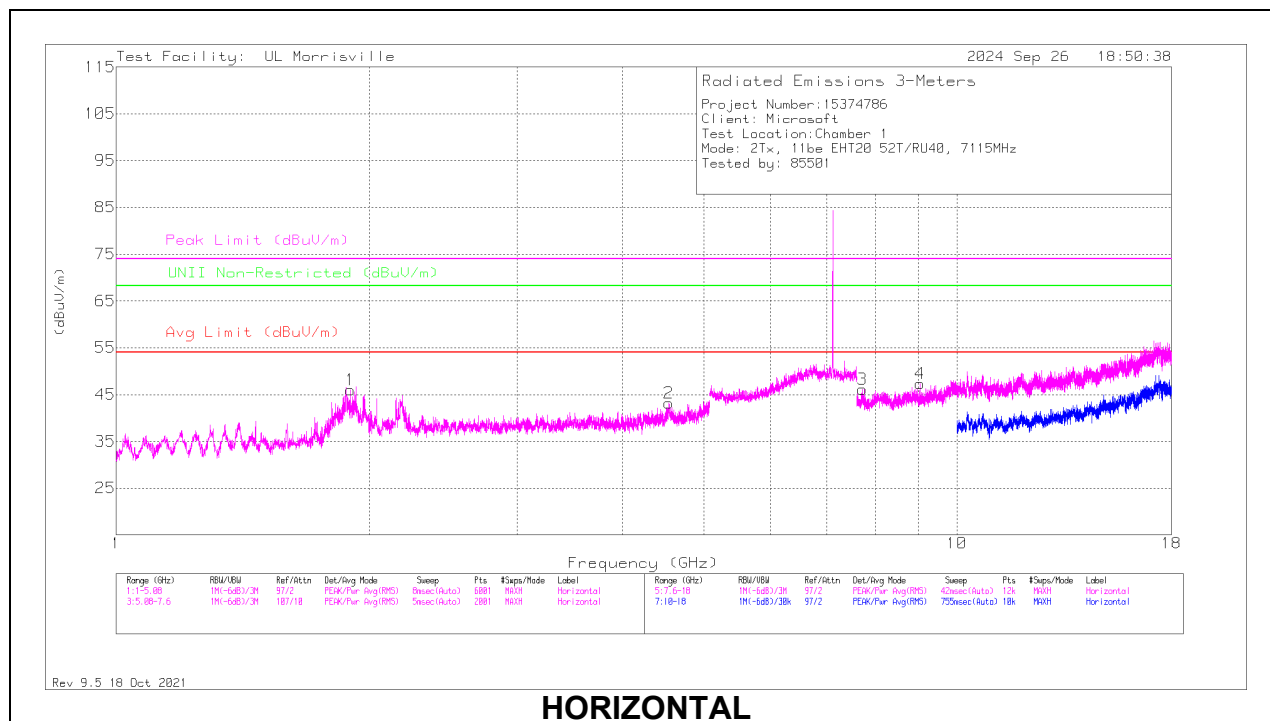
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 1.97716	62.78	Pk	31.6	-47.5	0	46.88	-	-	-	-	68.2	-21.32	0-360	199	H
3	*** 4.57408	54.66	Pk	33.9	-45.1	0	43.46	54	-10.54	74	-30.54	-	-	0-360	101	H
6	** 1.91392	66.21	Pk	31.3	-47.9	0	49.61	-	-	-	-	68.2	-18.59	0-360	200	V
4	*** 8.0524	50.6	Pk	35.9	-41.2	.8	46.1	54	-7.9	74	-27.9	-	-	0-360	101	H
5	*** 9.42	50.63	Pk	36.3	-40.6	.4	46.73	54	-7.27	74	-27.27	-	-	0-360	199	H
8	*** 8.31413	50.95	Pk	35.8	-41.3	.6	46.05	54	-7.95	74	-27.95	-	-	0-360	200	V
9	*** 9.39487	51.5	Pk	36.3	-40.6	.3	47.5	54	-6.5	74	-26.5	-	-	0-360	101	V
2	2.1934	62.27	Pk	31.5	-47.6	0	46.17	-	-	-	-	68.2	-22.03	0-360	101	H
7	2.30186	60.95	Pk	31.6	-48	0	44.55	-	-	-	-	68.2	-23.65	0-360	200	V

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

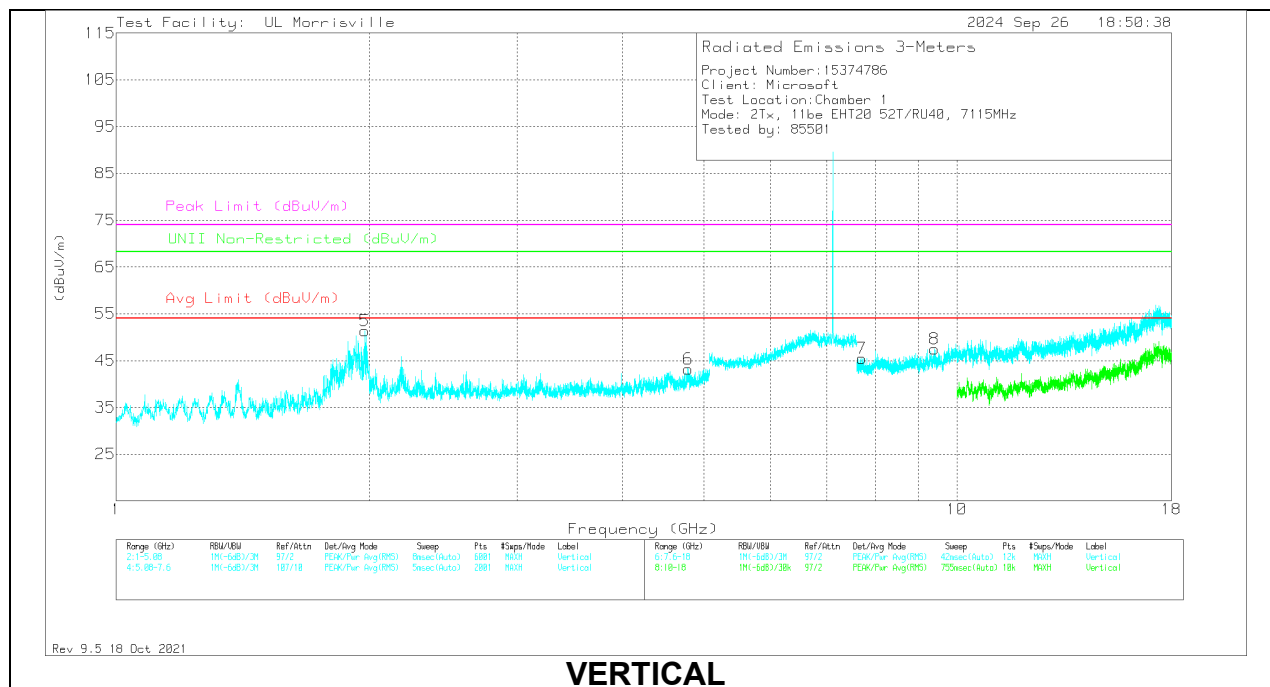
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH CHANNEL



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Filter (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	** 1.89828	62.75	Pk	31.3	-48	0	46.05	-	-	-	-	68.2	-22.15	0-360	200	H
2	*** 4.54348	54.38	Pk	33.9	-45.1	0	43.18	54	-10.82	74	-30.82	-	-	0-360	101	H
5	** 1.97444	67.38	Pk	31.6	-47.6	0	51.38	-	-	-	-	68.2	-16.82	0-360	200	V
6	*** 4.79236	54.45	Pk	33.9	-45.1	0	43.25	54	-10.75	74	-30.75	-	-	0-360	101	V
3	*** 7.71873	51	Pk	35.7	-41.7	1.2	46.2	54	-7.8	74	-27.8	-	-	0-360	199	H
4	*** 9.0352	51.3	Pk	35.8	-40.3	.6	47.4	54	-6.6	74	-26.6	-	-	0-360	101	H
7	*** 7.7144	50.32	Pk	35.7	-41.7	1.2	45.52	54	-8.48	74	-28.48	-	-	0-360	200	V
8	*** 9.41307	51.5	Pk	36.3	-40.7	.4	47.5	54	-6.5	74	-26.5	-	-	0-360	101	V

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

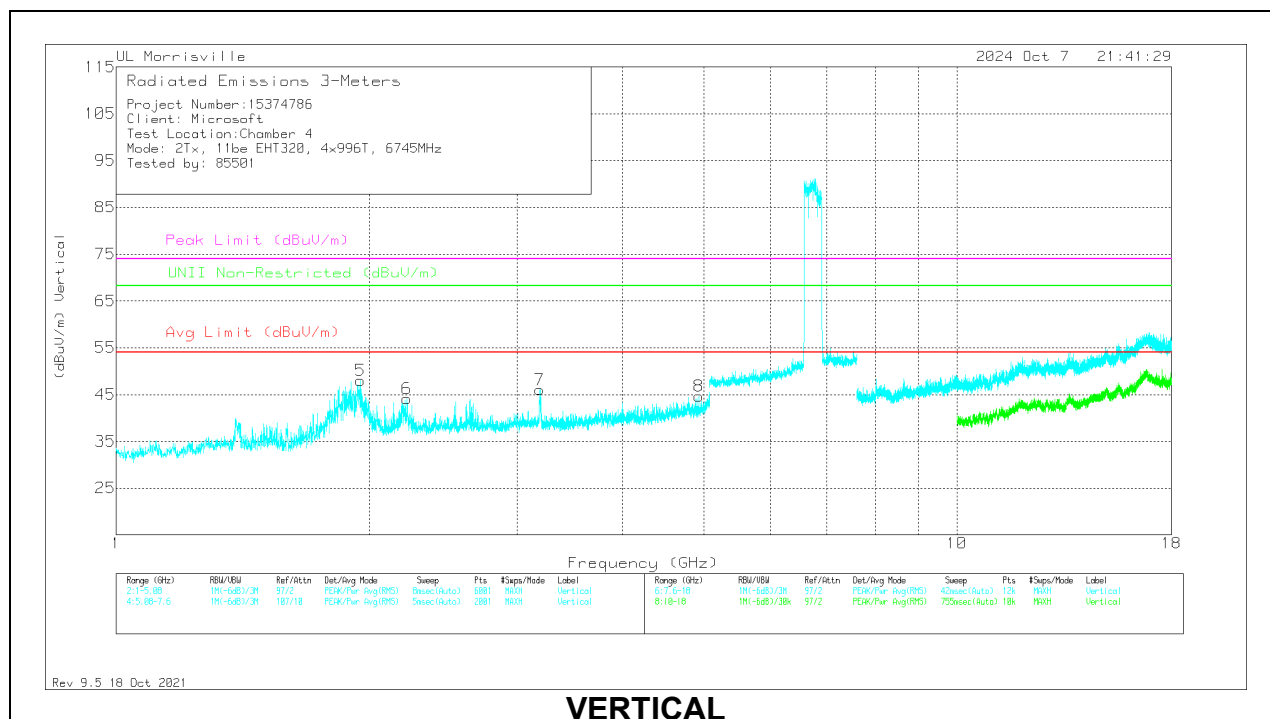
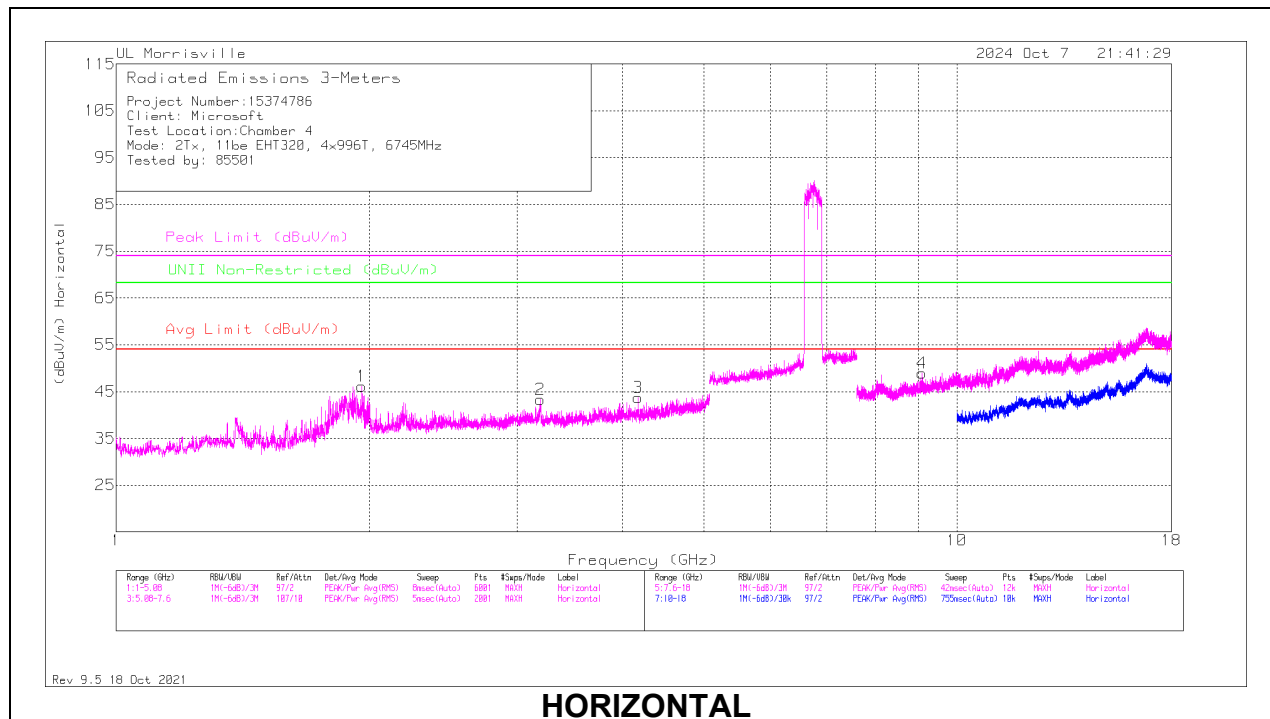
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.1.8. 802.11be EHT320 4x996T 2Tx MODE IN THE UNII-8 BAND

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (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	** 1.95812	50.9	Pk	30.9	-35.7	0	46.1	54	-7.9	-	-	68.2	-22.1	0-360	100	H
3	* ** 4.17424	41.57	Pk	33.5	-31.3	0	43.77	54	-10.23	74	-30.23	-	-	0-360	100	H
5	** 1.9525	59.61	PK-U	30.8	-35.6	0	54.81	-	-	-	-	68.2	-13.39	310	150	V
	** 1.95199	36.88	ADR	30.8	-35.6	0	32.08	54	-21.92	-	-	-	-	310	150	V
6	* ** 2.21856	47.75	Pk	31.7	-35.3	0	44.15	54	-9.85	74	-29.85	-	-	0-360	200	V
8	* ** 4.9338	41.23	Pk	33.9	-30.5	0	44.63	54	-9.37	74	-29.37	-	-	0-360	200	V
4	* ** 9.09024	37.14	PK-U	36.3	-25.8	.6	48.24	-	-	74	-25.76	-	-	356	165	H
	* ** 9.08951	25.76	ADR	36.3	-25.8	.7	36.96	54	-17.04	-	-	-	-	356	165	H
7	3.19232	47.77	Pk	32.8	-34.5	0	46.07	54	-7.93	-	-	68.2	-22.13	0-360	200	V
2	3.193	45.04	Pk	32.8	-34.5	0	43.34	54	-10.66	-	-	68.2	-24.86	0-360	100	H

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

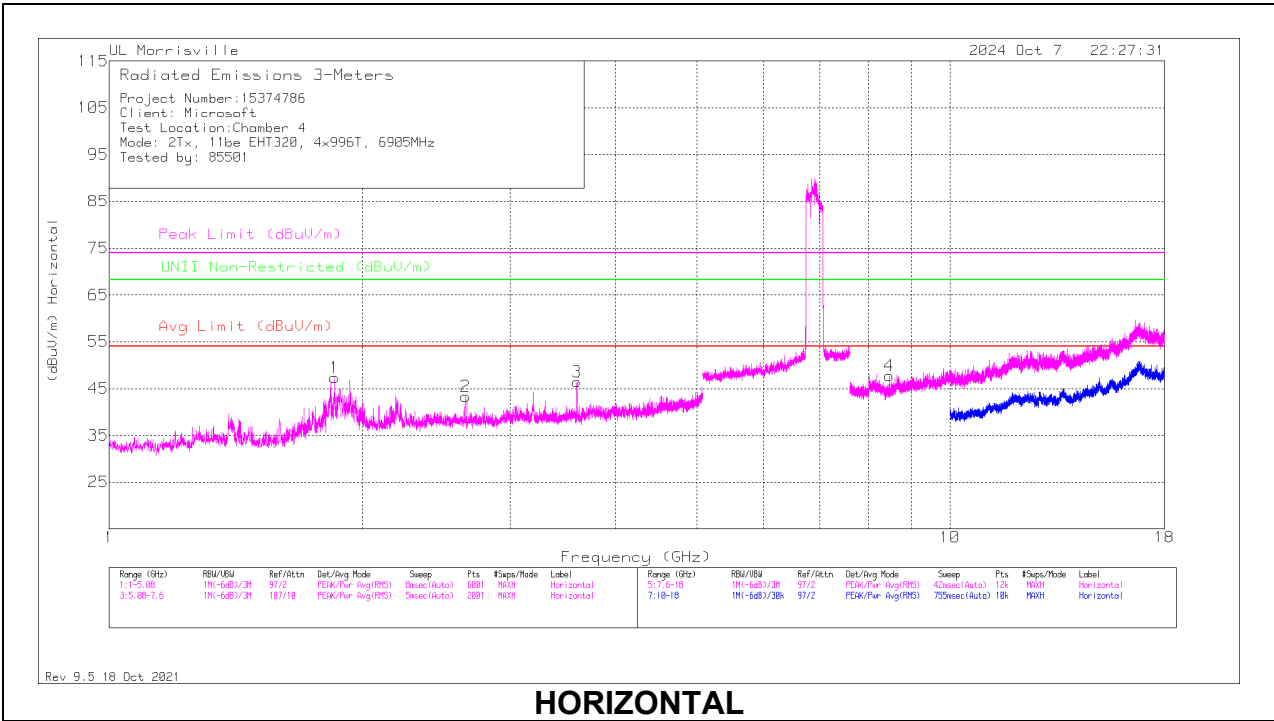
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

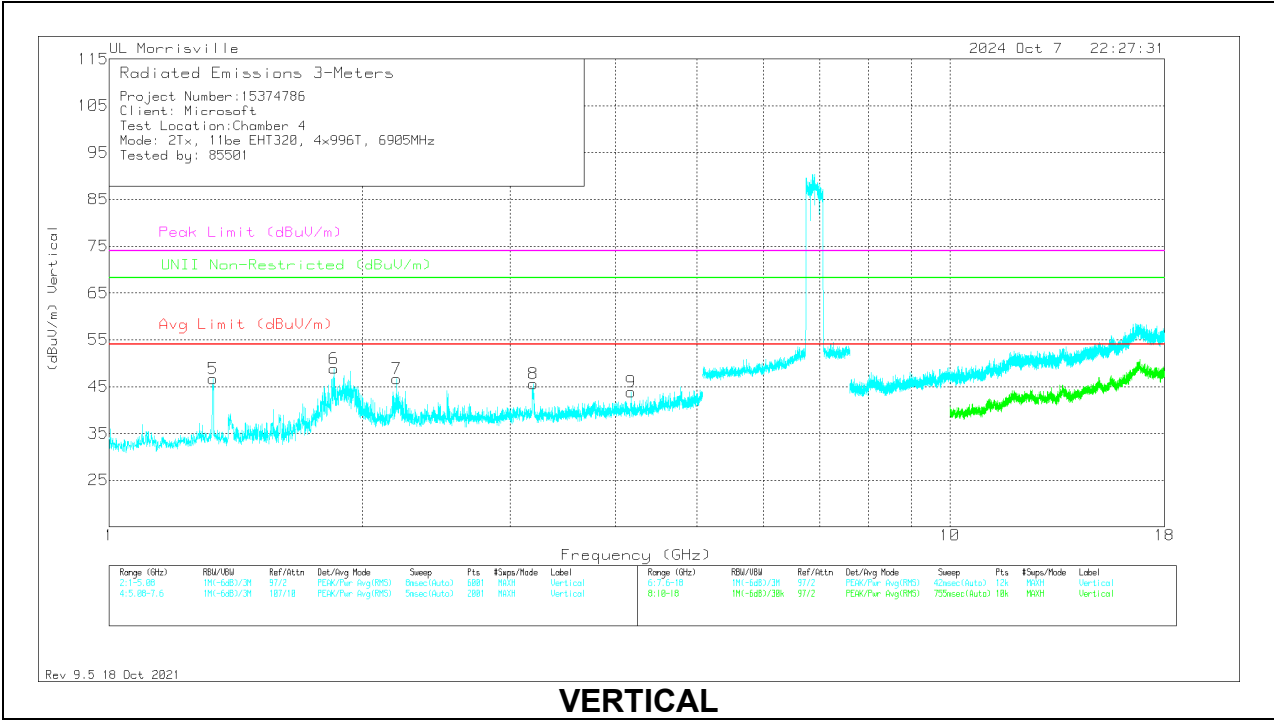
PK-U - Maximum Peak

ADR - RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (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	** 1.85544	52.47	Pk	30.6	-35.7	0	47.37	54	-6.63	-	-	68.2	-20.83	0-360	100	H
2	*** 2.65512	46.43	Pk	32.4	-35.5	0	43.33	54	-10.67	74	-30.67	-	-	0-360	100	H
3	*** 3.60032	46.67	Pk	32.9	-33.1	0	46.47	54	-7.53	74	-27.53	-	-	0-360	100	H
5	*** 1.3298	53.31	Pk	29	-35.6	0	46.71	54	-7.29	74	-27.29	-	-	0-360	200	V
6	** 1.85205	57.8	PK-U	30.5	-35.7	0	52.6	-	-	-	-	68.2	-15.6	111	192	V
	** 1.8517	35.94	ADR	30.5	-35.7	0	30.74	54	-23.26	-	-	-	-	111	192	V
9	*** 4.17696	41.83	Pk	33.4	-31.4	0	43.83	54	-10.17	74	-30.17	-	-	0-360	200	V
4	*** 8.47533	38.26	Pk	35.8	-26.8	.5	47.76	54	-6.24	74	-26.24	-	-	0-360	100	H
7	2.1968	50.62	Pk	31.6	-35.5	0	46.72	-	-	-	-	68.2	-21.48	0-360	200	V
8	3.19572	47.2	Pk	32.8	-34.4	0	45.6	-	-	-	-	68.2	-22.6	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

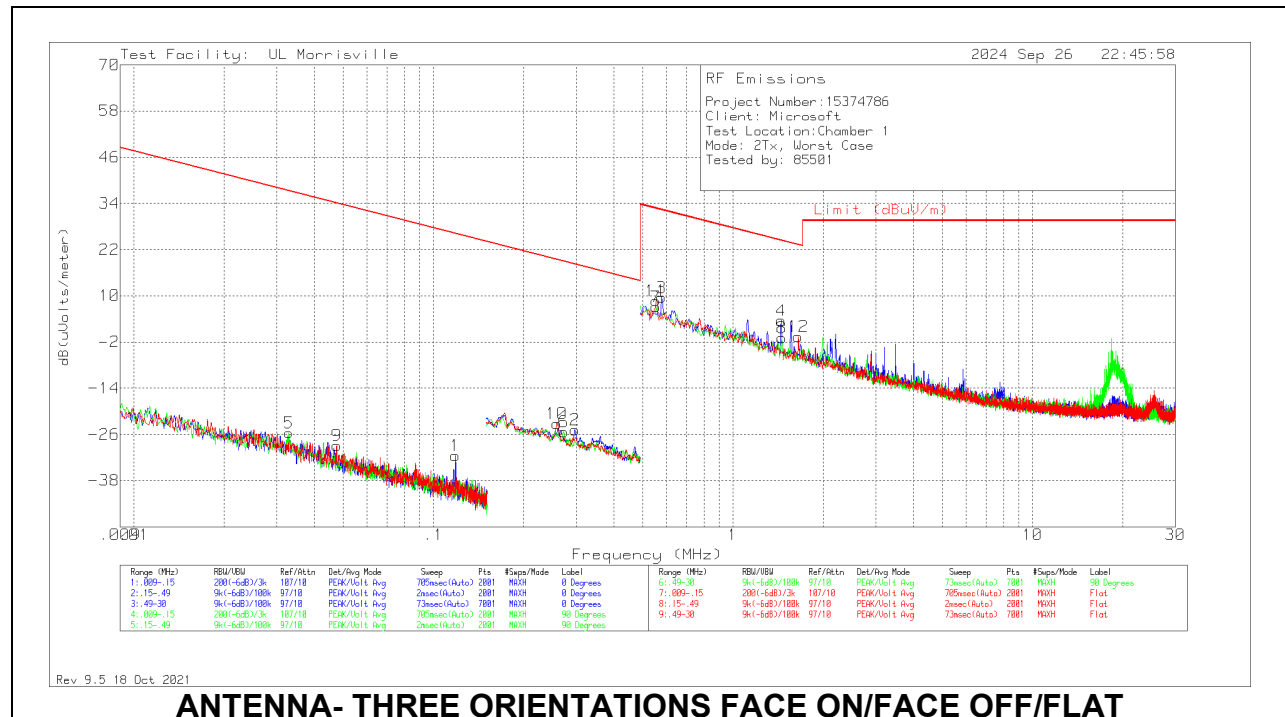
PK-U - Maximum Peak

ADR - RMS average

10.2. WORST CASE BELOW 30MHZ

Note for below 30 MHz scans: All measurements were made at a test distance of 3 m. The measured data was extrapolated from the test distance (3m) to the specification distance (300 m from 9-490 kHz and 30 m from 490 kHz – 30 MHz) to clearly show the relative levels of fundamental and spurious emissions and demonstrate compliance with the requirement that the level of any spurious emissions be below the level of the intentionally transmitted signal. The extrapolation factor for the limits were 40*Log (test distance / specification distance).

10.2.1. SPURIOUS EMISSIONS BELOW 30 MHz (E-FIELD)

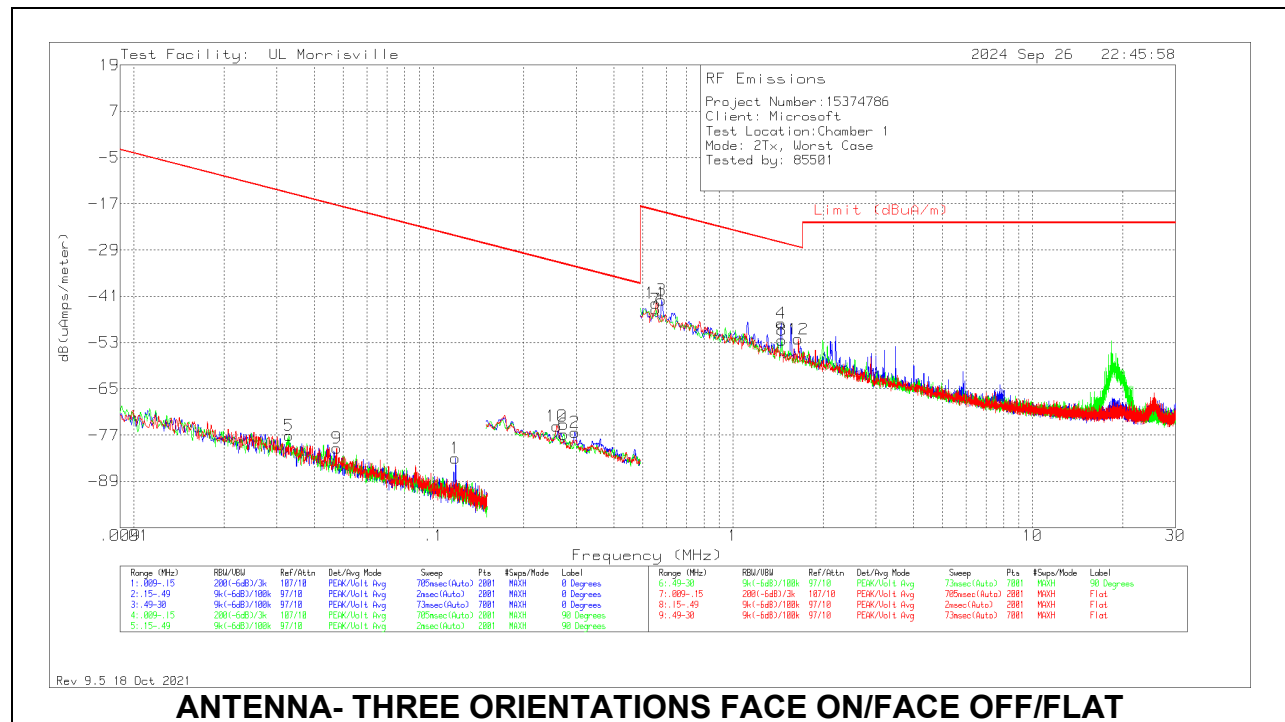


ANTENNA- THREE ORIENTATIONS FACE ON/FACE OFF/FLAT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	65682 (dBuV/m)	Gain/Loss (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uVolts/meter)	QP/AV Limit (dBuV/m)	PK Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Loop Angle
5	.03293	41.63	Pk	12.7	.1	-80	-25.57	37.25	57.25	-62.82	0-360	90 degs
9	.04755	39.94	Pk	11.1	.1	-80	-28.86	34.06	54.06	-62.92	0-360	Flat
1	.11855	38.18	Pk	10.2	.1	-80	-31.52	26.13	46.13	-57.65	0-360	0 degs
10	.25863	46.66	Pk	10.1	.1	-80	-23.14	19.35	39.35	-42.49	0-360	Flat
6	.27181	44.51	Pk	10.1	.1	-80	-25.29	18.92	38.92	-44.21	0-360	90 degs
2	.2968	45.12	Pk	10	.1	-80	-24.78	18.15	38.15	-42.93	0-360	0 degs
7	.55324	36.84	Pk	10.2	.1	-40	7.14	32.75	-	-25.61	0-360	90 degs
11	.55324	38.45	Pk	10.2	.1	-40	8.75	32.75	-	-24	0-360	Flat
3	.57854	39.27	Pk	10.2	.1	-40	9.57	32.36	-	-22.79	0-360	0 degs
4	1.44703	32.96	Pk	10.4	.2	-40	3.56	24.39	-	-20.83	0-360	0 degs
8	1.45546	28.52	Pk	10.4	.2	-40	-.88	24.34	-	-25.22	0-360	90 degs
12	1.65362	28.75	Pk	10.4	.2	-40	-.65	23.24	-	-23.89	0-360	Flat

Pk - Peak detector

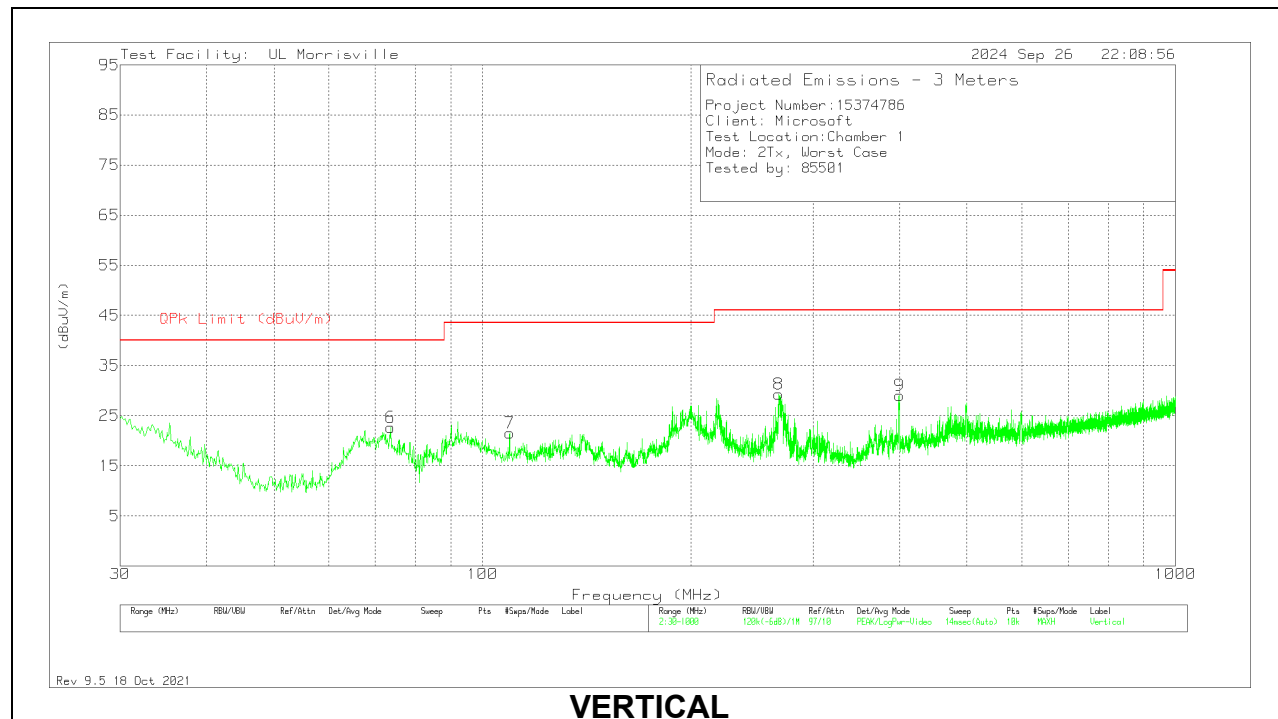
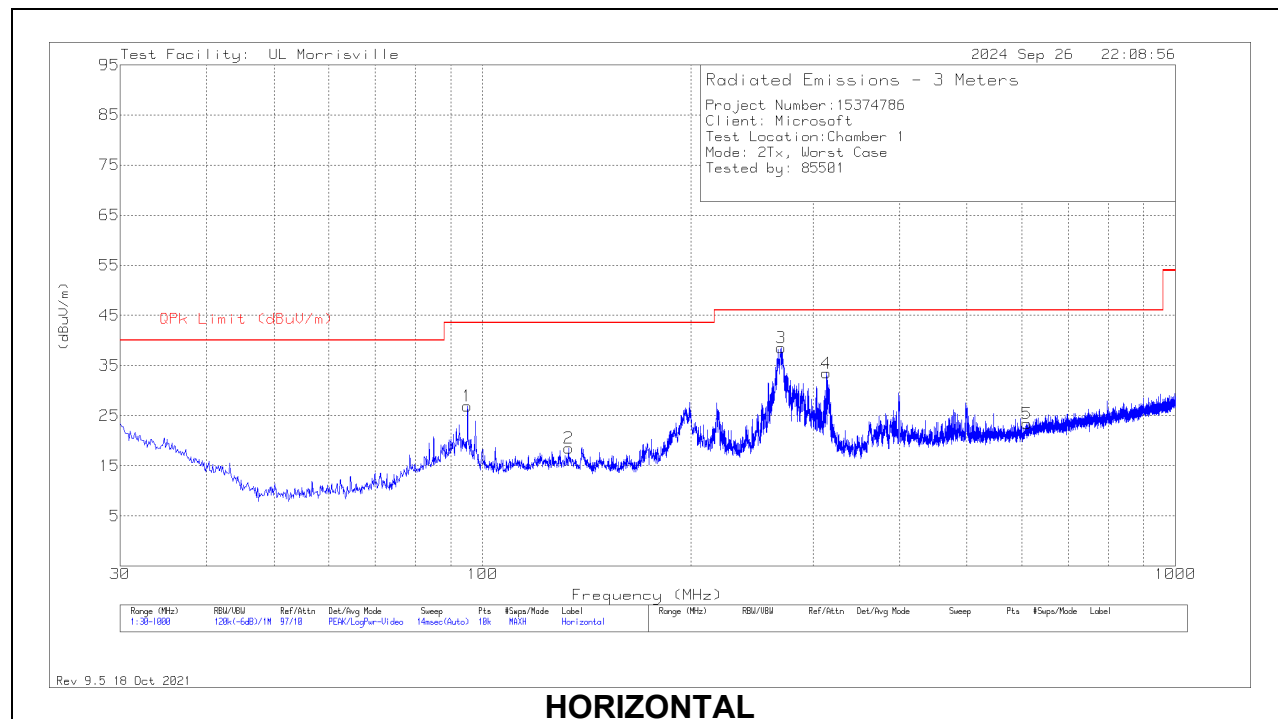
10.2.2. SPURIOUS EMISSIONS BELOW 30 MHz (H-FIELD)



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	65682 (dBuV/m)	Gain/Loss (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uAmps/meter)	AV/QP Limit (dBuA/m)	PK Limit (dBuA/m)	Margin (dB)	Azimuth (Degs)	Loop Angle
5	.03293	41.63	Pk	-38.8	.1	-80	-77.07	-14.25	5.75	-62.82	0-360	90 degs
9	.04755	39.94	Pk	-40.4	.1	-80	-80.36	-17.44	2.56	-62.92	0-360	Flat
1	.11855	38.18	Pk	-41.3	.1	-80	-83.02	-25.37	-5.37	-57.65	0-360	0 degs
10	.25863	46.66	Pk	-41.4	.1	-80	-74.64	-32.15	-12.15	-42.49	0-360	Flat
6	.27181	44.51	Pk	-41.4	.1	-80	-76.79	-32.58	-12.58	-44.21	0-360	90 degs
2	.2968	45.12	Pk	-41.5	.1	-80	-76.28	-33.35	-13.35	-42.93	0-360	0 degs
7	.55324	36.84	Pk	-41.3	.1	-40	-44.36	-18.75	-	-25.61	0-360	90 degs
11	.55324	38.45	Pk	-41.3	.1	-40	-42.75	-18.75	-	-24	0-360	Flat
3	.57854	39.27	Pk	-41.3	.1	-40	-41.93	-19.14	-	-22.79	0-360	0 degs
4	1.44703	32.96	Pk	-41.1	.2	-40	-47.94	-27.11	-	-20.83	0-360	0 degs
8	1.45546	28.52	Pk	-41.1	.2	-40	-52.38	-27.16	-	-25.22	0-360	90 degs
12	1.65362	28.75	Pk	-41.1	.2	-40	-52.15	-28.26	-	-23.89	0-360	Flat

Pk - Peak detector

10.3. WORST CASE BELOW 1 GHZ



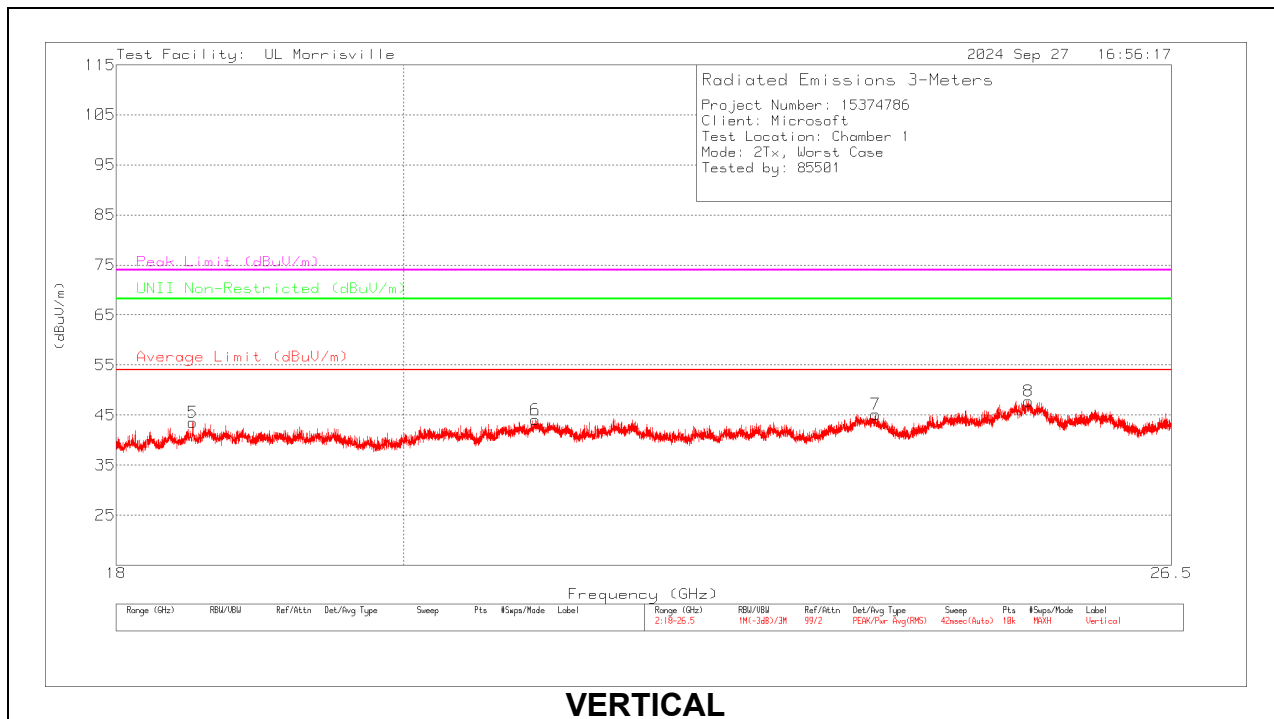
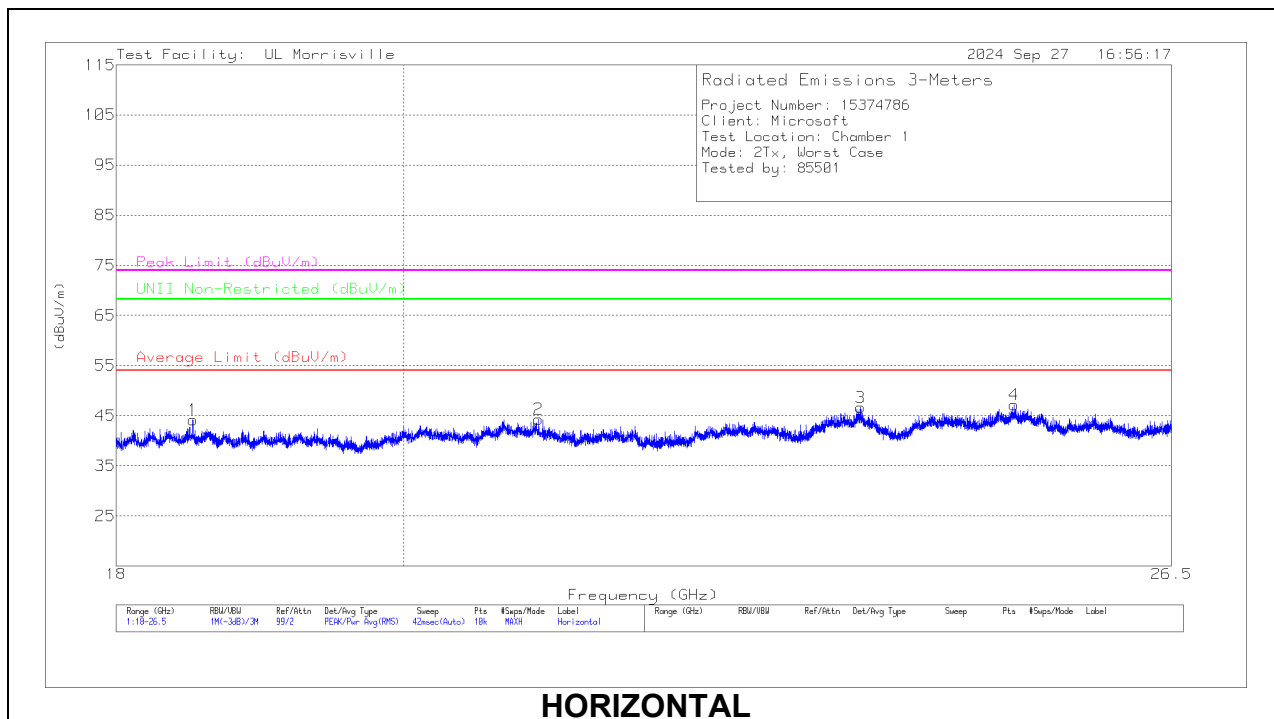
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90629 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 133.111	29.06	Pk	19.9	-30.4	18.56	43.52	-24.96	0-360	200	H
3	* ** 269.978	48.65	Pk	19.3	-29.4	38.55	46.02	-7.47	0-360	100	H
5	* ** 610.836	27.09	Pk	25	-28.7	23.39	46.02	-22.63	0-360	200	H
6	* ** 73.65	39.68	Pk	14.5	-31.5	22.68	40	-17.32	0-360	100	V
7	* ** 109.443	33.79	Pk	18.7	-31	21.49	43.52	-22.03	0-360	100	V
8	* ** 267.747	39.68	Pk	19.1	-29.5	29.28	46.02	-16.74	0-360	100	V
1	95.087	42.62	Pk	15.3	-31	26.92	43.52	-16.6	0-360	200	H
4	313.24	43.18	Pk	19.8	-29.5	33.48	46.02	-12.54	0-360	100	H
9	399.861	37.12	Pk	21.5	-29.6	29.02	46.02	-17	0-360	100	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Qp - Quasi-Peak detector

10.4. WORST CASE 18-26 GHZ



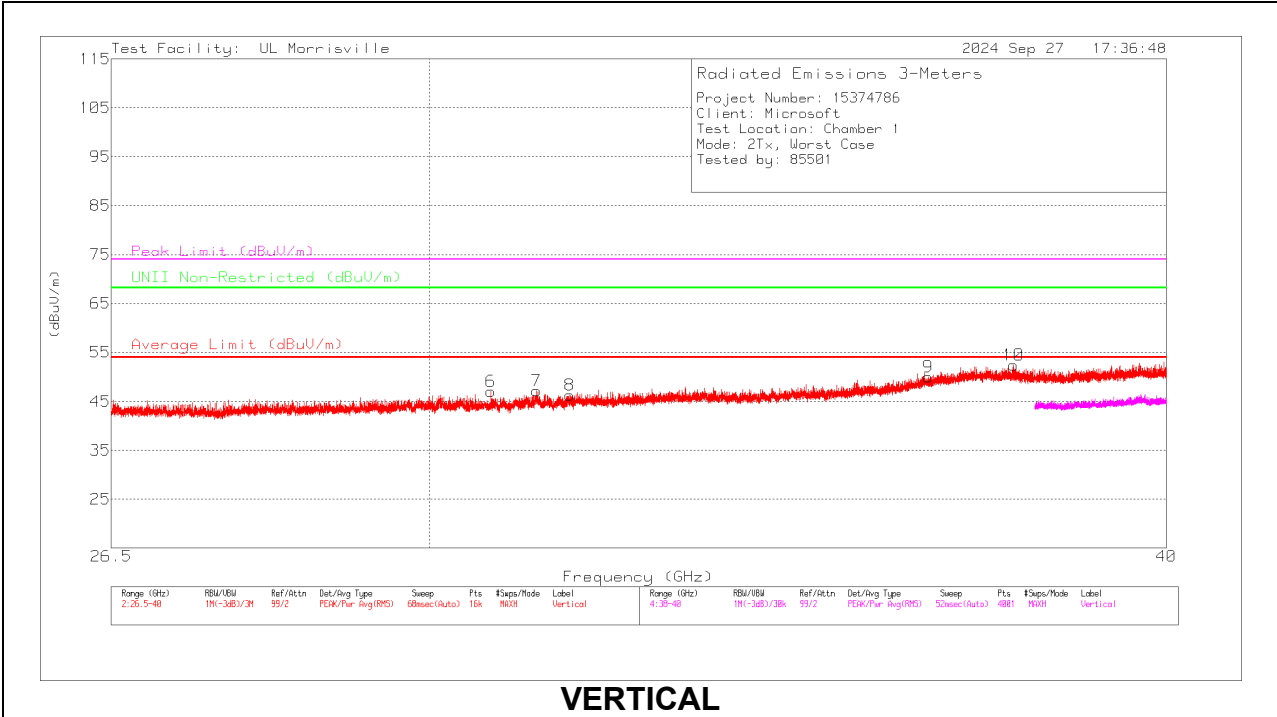
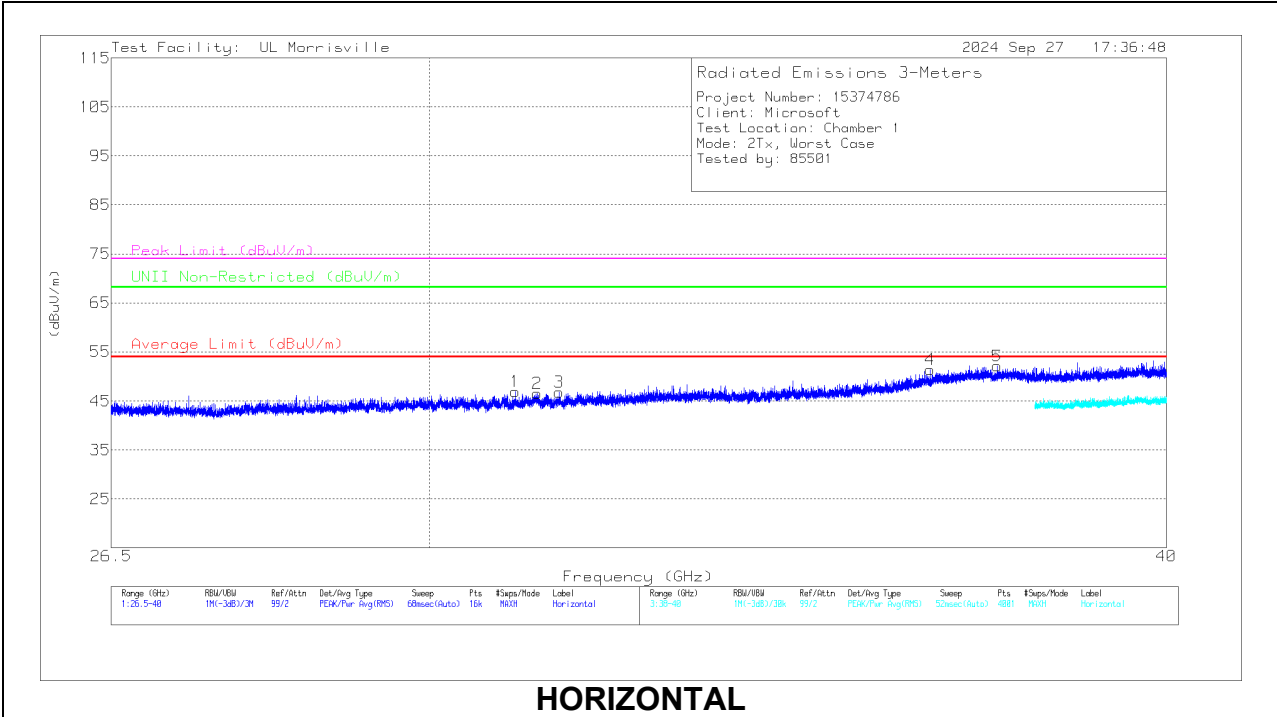
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	204704 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 18.51292	51.25	Pk	33	-40.1	44.15	54	-9.85	74	-29.85	-	-	0-360	300	H
2	* ** 21.01295	50.66	Pk	33.6	-40	44.26	54	-9.74	74	-29.74	-	-	0-360	300	H
3	* ** 23.64429	51.9	Pk	34.6	-39.9	46.6	54	-7.4	74	-27.4	-	-	0-360	200	H
5	* ** 18.5125	50.65	Pk	33	-40.1	43.55	54	-10.45	74	-30.45	-	-	0-360	250	V
6	* ** 20.98745	50.49	Pk	33.6	-40	44.09	54	-9.91	74	-29.91	-	-	0-360	101	V
7	* ** 23.77772	50.62	Pk	34.4	-39.9	45.12	54	-8.88	74	-28.88	-	-	0-360	300	V
4	25.0169	50.97	Pk	35.4	-39.2	47.17	-	-	-	-	68.2	-21.03	0-360	300	H
8	25.14694	51.33	Pk	35.6	-39.1	47.83	-	-	-	-	68.2	-20.37	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.5. WORST CASE 26-40 GHZ



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	204705 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 31.29136	46.71	Pk	37	-37.2	46.51	54	-7.49	74	-27.49	-	-	0-360	249	H
3	* ** 31.56387	47.1	Pk	36.8	-37.1	46.8	54	-7.2	74	-27.2	-	-	0-360	150	H
4	* ** 36.47935	50.66	PK-U	37.9	-37.1	51.46	-	-	74	-22.54	-	-	90	138	H
	* ** 36.47908	38.2	ADR	37.9	-37.1	39	54	-15	-	-	-	-	90	138	H
7	* ** 31.28376	47.41	Pk	37	-37.2	47.21	54	-6.79	74	-26.79	-	-	0-360	251	V
8	* ** 31.68874	46.34	Pk	37	-37.1	46.24	54	-7.76	74	-27.76	-	-	0-360	151	V
9	* ** 36.45517	50.35	PK-U	37.9	-37.1	51.15	-	-	74	-22.85	-	-	0	120	V
	* ** 36.45457	38.23	ADR	37.9	-37.1	39.03	54	-14.97	-	-	-	-	0	120	V
6	30.72861	47.27	Pk	36.9	-37.1	47.07	-	-	-	-	68.2	-21.13	0-360	300	V
1	31.02475	47.28	Pk	36.8	-37.2	46.88	-	-	-	-	68.2	-21.32	0-360	150	H
5	37.44663	50.36	PK-U	37.9	-36.3	51.96	-	-	-	-	68.2	-16.24	311	273	H
10	37.67943	51.42	PK-U	38	-36.1	53.32	-	-	-	-	68.2	-14.88	308	176	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADR - RMS average

11. SETUP PHOTOS

Please refer to R15374786-EP2 for setup photos.

END OF TEST REPORT