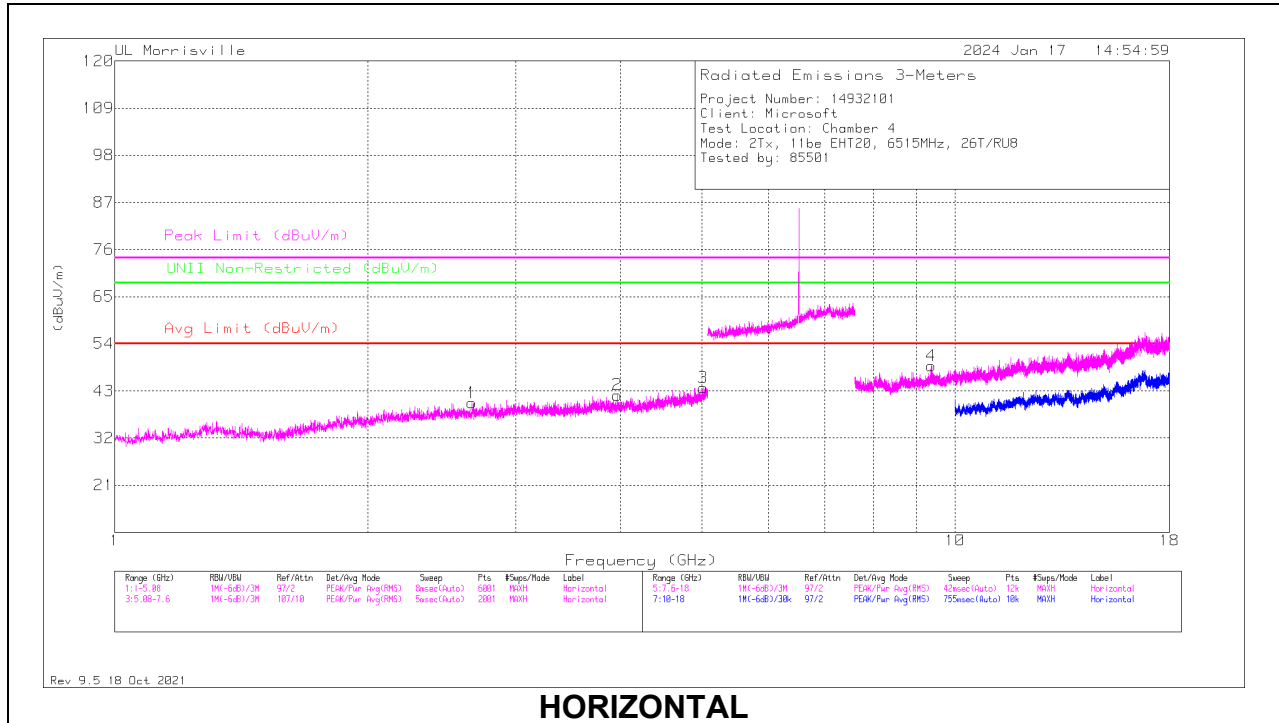
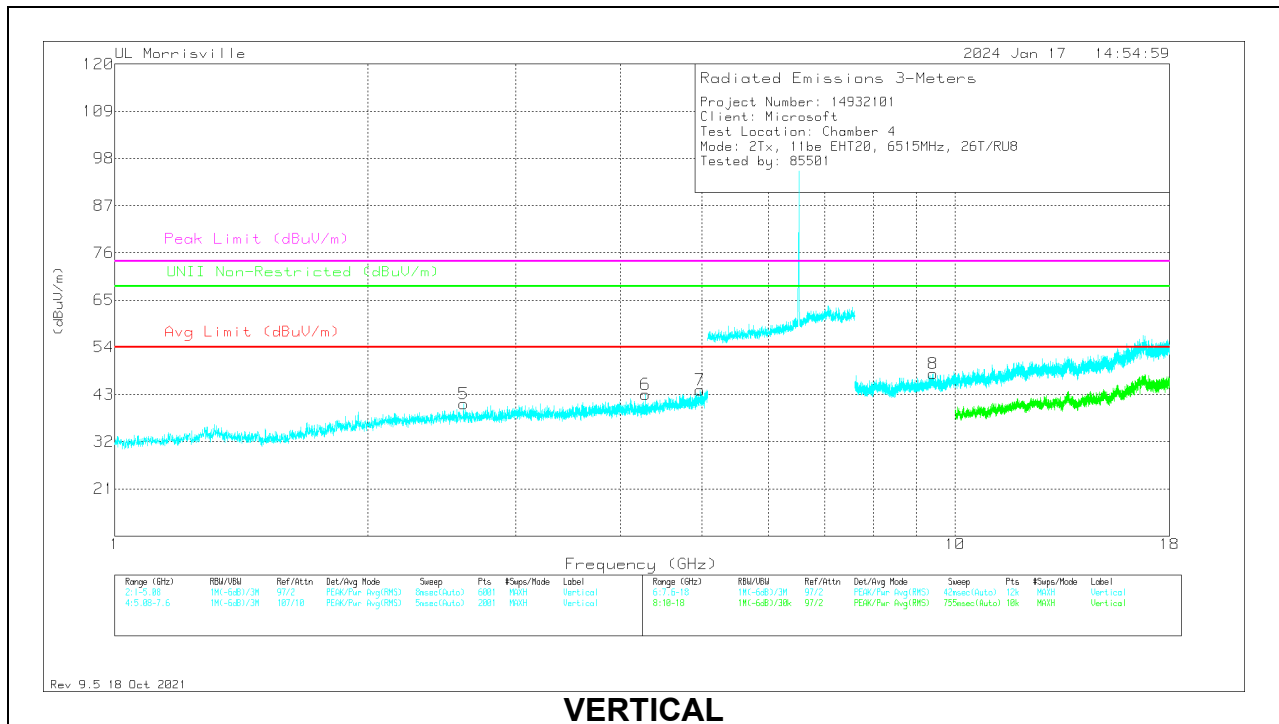


HIGH



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	*** 2.66192	43.59	Pk	32.4	-35.7	0	40.29	54	-13.71	74	-33.71	-	-	0-360	100	H
2	*** 3.96276	41.16	Pk	33.4	-32.5	0	42.06	54	-11.94	74	-31.94	-	-	0-360	100	H
3	*** 5.01812	40.1	Pk	34.1	-30.5	0	43.7	54	-10.3	74	-30.3	-	-	0-360	100	H
5	** 2.60208	43.66	Pk	32.6	-35.5	0	40.76	54	-13.24	-	-	68.2	-27.44	0-360	200	V
6	*** 4.28032	41.51	Pk	33.4	-31.9	0	43.01	54	-10.99	74	-30.99	-	-	0-360	200	V
7	*** 4.97188	40.4	Pk	34	-30.4	0	44	54	-10	74	-30	-	-	0-360	200	V
4	*** 9.3741	37.49	PK2	36.5	-25.9	.4	48.49	-	-	74	-25.51	-	-	327	112	H
	*** 9.37432	26.42	ADR	36.5	-25.9	.4	37.42	54	-16.58	-	-	-	-	327	112	H
8	*** 9.4174	36.75	Pk	36.6	-25.9	.4	47.85	54	-6.15	74	-26.15	-	-	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

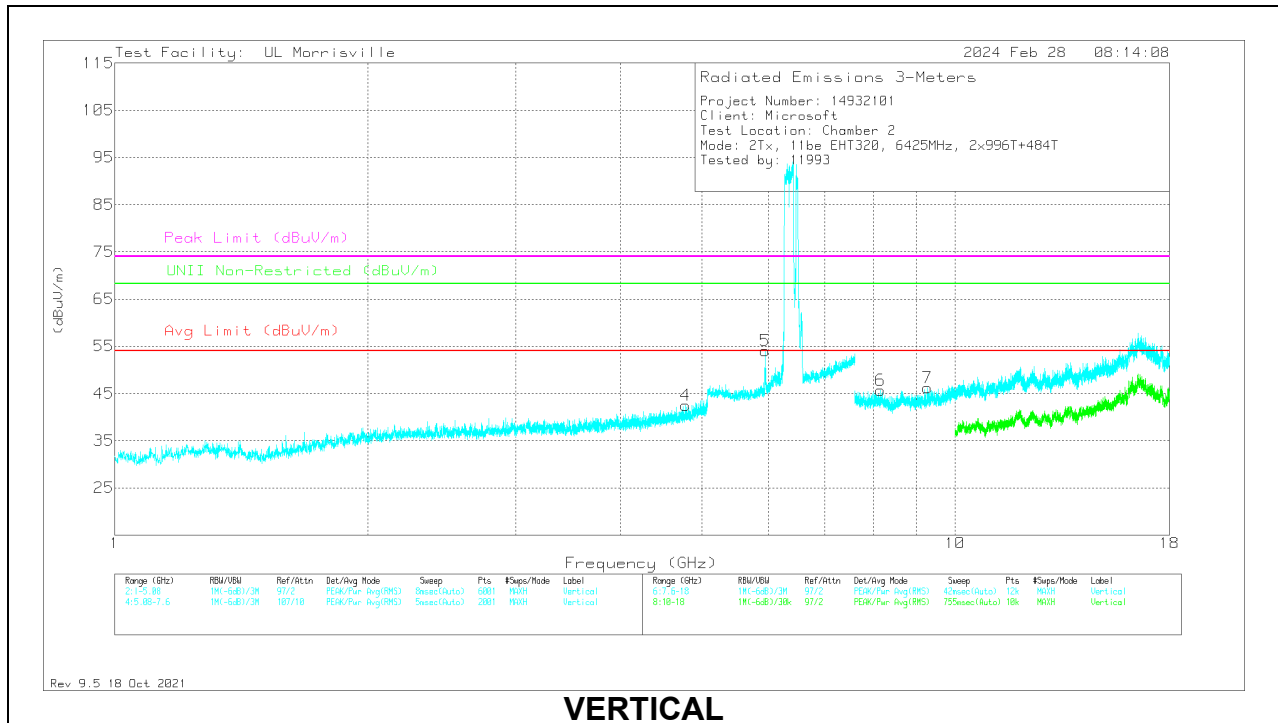
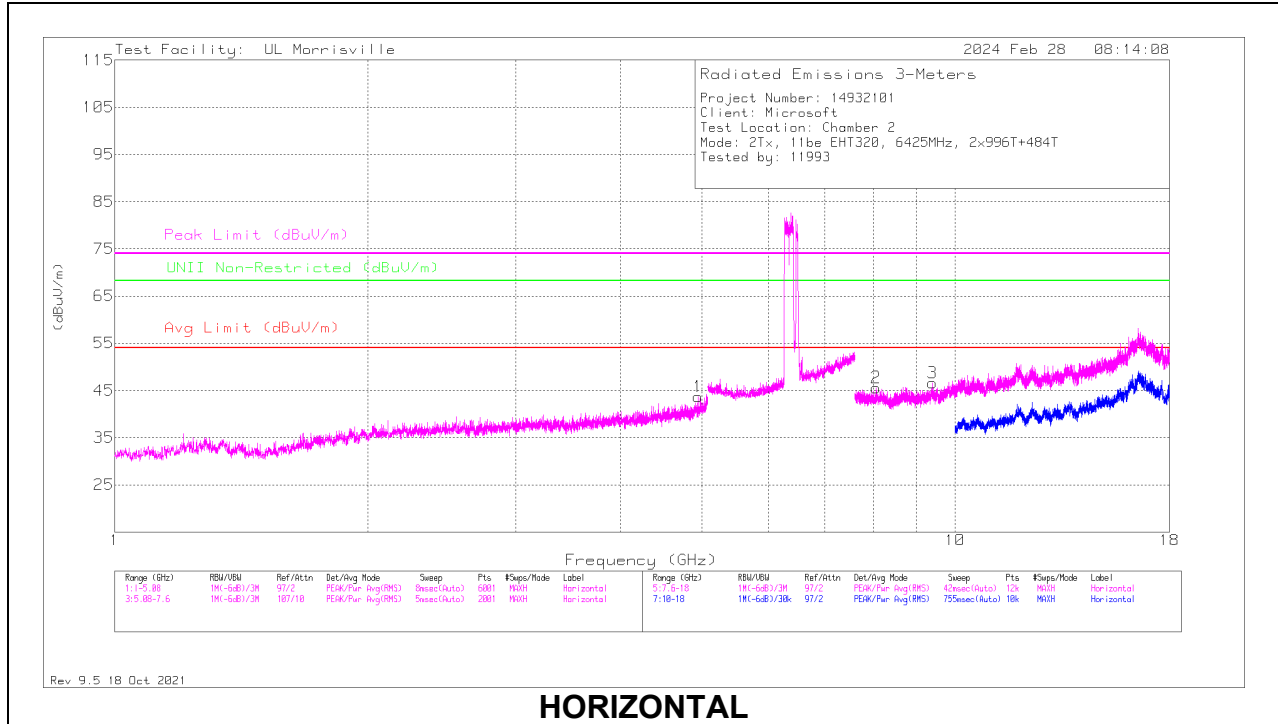
ADR - RMS average

10.1.8. TX ABOVE 1 GHz 802.11be EHT320 MODE IN THE UNII-6 BAND

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 2x996T+484T (NON-CONTIGUOUS)

HARMONICS AND SPURIOUS EMISSIONS

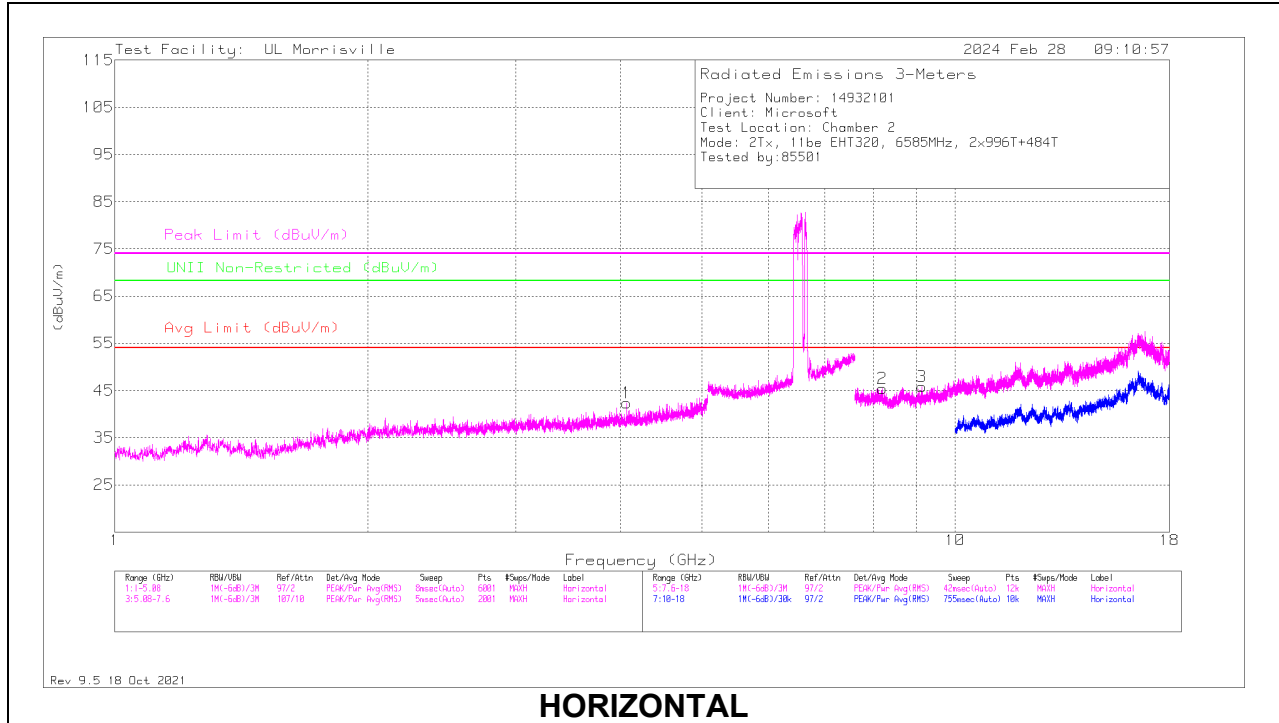
LOW



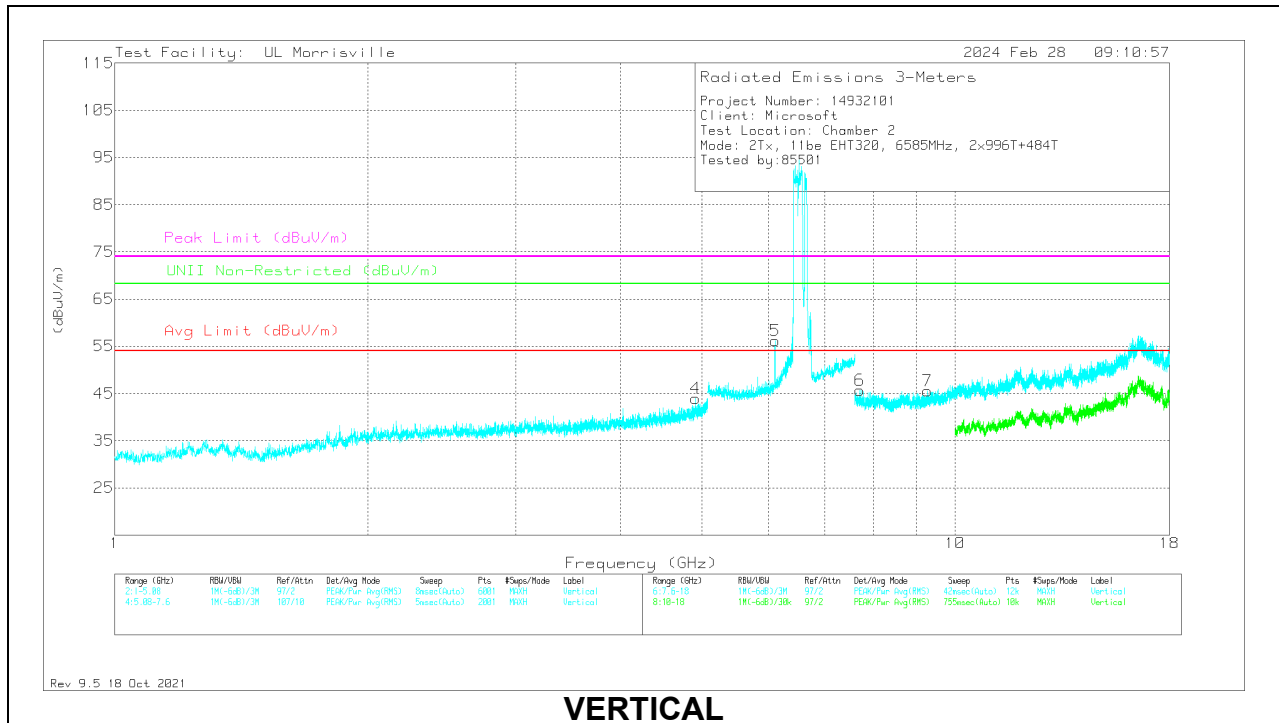
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.94876	38.53	Pk	34	-28.9	0	43.63	54	-10.37	74	-30.37	-	-	0-360	101	H
4	* ** 4.7808	38.7	Pk	34.2	-30.4	0	42.5	54	-11.5	74	-31.5	-	-	0-360	199	V
5	5.9431	41.37	Pk	35.1	-22.4	0	54.07	-	-	-	-	68.2	-14.13	0-360	199	V
2	* ** 8.05847	35.8	Pk	35.8	-26.9	.9	45.6	54	-8.4	74	-28.4	-	-	0-360	199	H
6	* ** 8.15207	35.85	Pk	35.8	-26.8	.8	45.65	54	-8.35	74	-28.35	-	-	0-360	101	V
3	* ** 9.407	35.75	Pk	36.2	-25.7	.4	46.65	54	-7.35	74	-27.35	-	-	0-360	101	H
7	9.27787	35.31	Pk	36.1	-25.6	.4	46.21	-	-	-	-	68.2	-21.99	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

HIGH



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (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	*** 4.06952	40.79	Pk	33.3	-31.8	0	42.29	54	-11.71	74	-31.71	-	-	0-360	200	H
4	*** 4.91136	38.69	Pk	34.1	-28.9	0	43.89	54	-10.11	74	-30.11	-	-	0-360	101	V
5	6.10564	43.07	Pk	35.5	-22.4	0	56.17	-	-	-	-	68.2	-12.03	0-360	200	V
6	*** 7.7014	36.07	Pk	35.7	-27.3	1.2	45.67	54	-8.33	74	-28.33	-	-	0-360	101	V
2	*** 8.1902	35.53	Pk	35.8	-26.8	.9	45.43	54	-8.57	74	-28.57	-	-	0-360	200	H
3	*** 9.13227	35.36	Pk	35.9	-25.9	.4	45.76	54	-8.24	74	-28.24	-	-	0-360	101	H
7	9.2796	34.82	Pk	36.1	-25.8	.4	45.52	-	-	-	-	68.2	-22.68	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

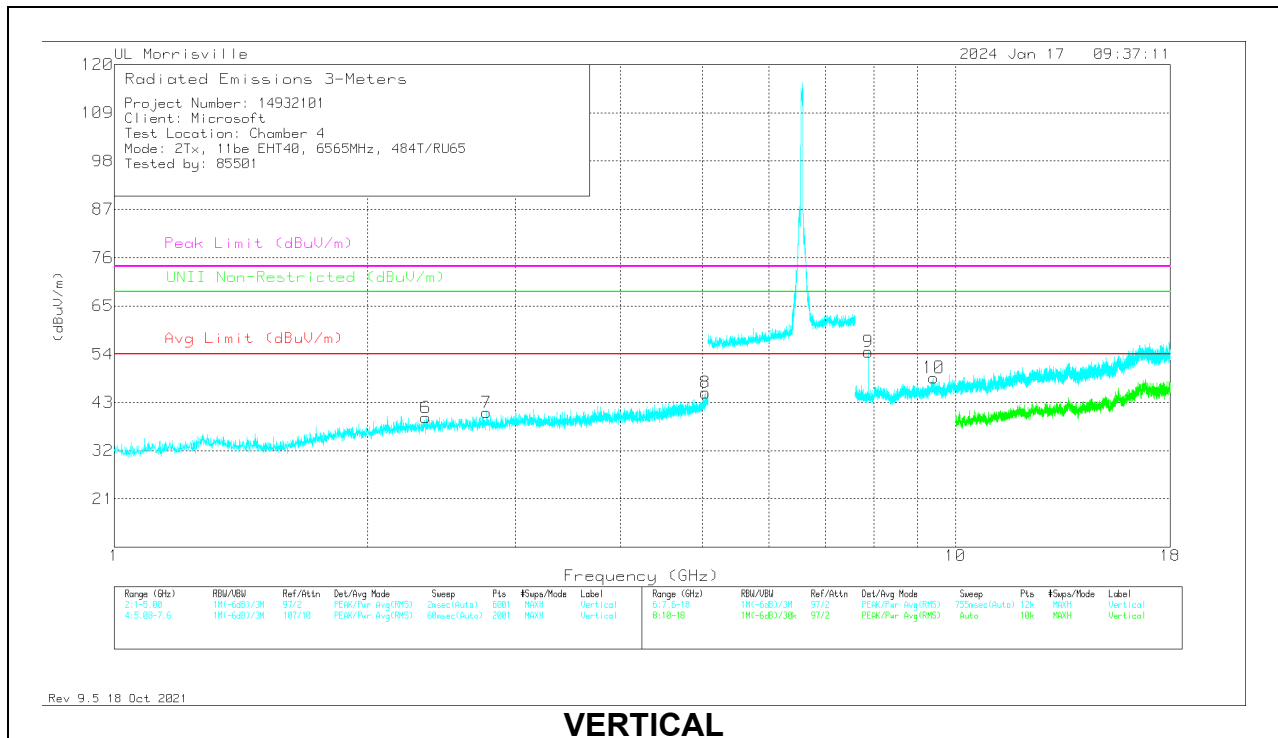
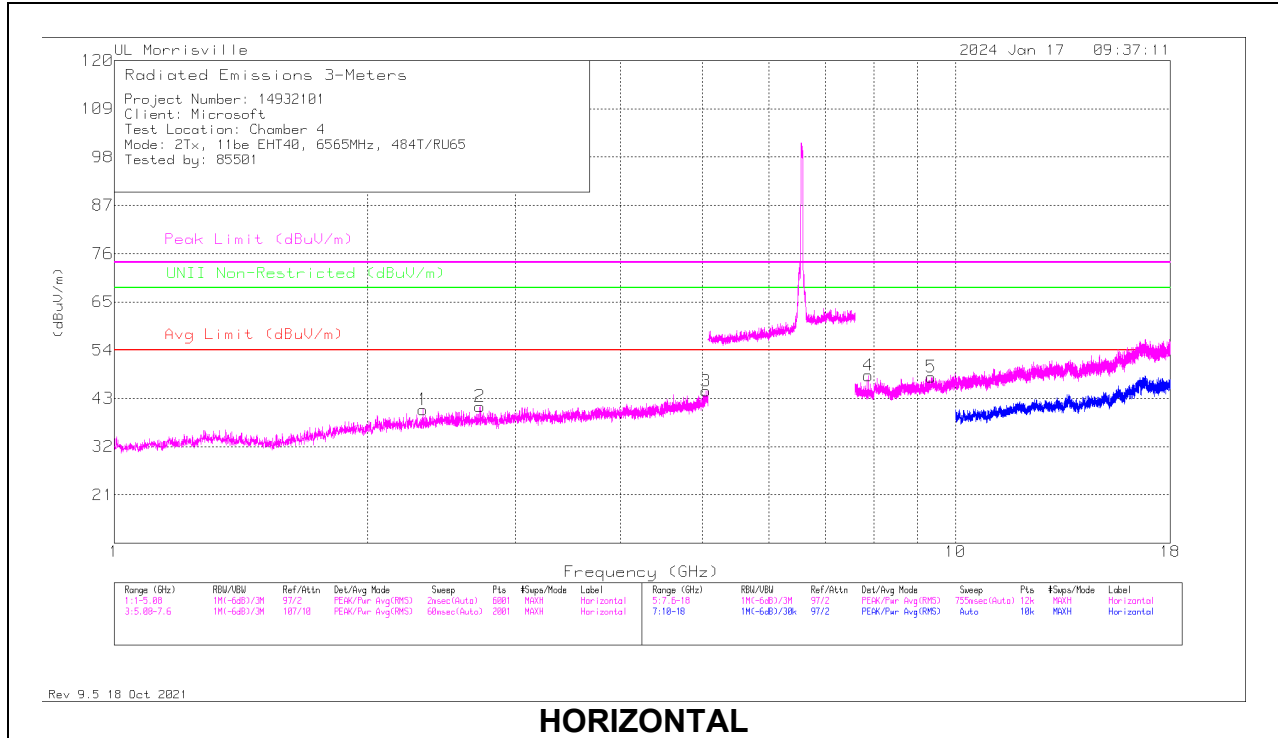
Pk - Peak detector

10.1.9. TX ABOVE 1 GHz 802.11be EHT40 MODE IN THE UNII-7 BAND

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 484T

HARMONICS AND SPURIOUS EMISSIONS

LOW



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	*** 2.32804	44.24	Pk	31.9	-35.7	0	40.44	54	-13.56	74	-33.56	-	-	0-360	100	H
2	*** 2.7204	44.47	Pk	32.4	-35.7	0	41.17	54	-12.83	74	-32.83	-	-	0-360	100	H
3	*** 5.04872	39.98	Pk	34.1	-29.4	0	44.68	54	-9.32	74	-29.32	-	-	0-360	100	H
6	*** 2.3464	43.52	Pk	31.8	-35.8	0	39.52	54	-14.48	74	-34.48	-	-	0-360	200	V
7	*** 2.77004	43.78	Pk	32.5	-35.6	0	40.68	54	-13.32	74	-33.32	-	-	0-360	200	V
8	*** 5.04192	40.71	Pk	34.1	-29.6	0	45.21	54	-8.79	74	-28.79	-	-	0-360	200	V
5	*** 9.3576	36.68	Pk	36.5	-25.7	.4	47.88	54	-6.12	74	-26.12	-	-	0-360	100	H
10	*** 9.41901	37.56	PK2	36.6	-26	.4	48.56	-	-	74	-25.44	-	-	273	347	V
	*** 9.41996	25.72	ADR	36.6	-26.1	.4	36.62	54	-17.38	-	-	-	-	273	347	V
4	7.87733	39.62	Pk	35.8	-28	.8	48.22	-	-	-	-	68.2	-19.98	0-360	100	H
9	7.87733	45.93	Pk	35.8	-28	.8	54.53	-	-	-	-	68.2	-13.67	0-360	200	V

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

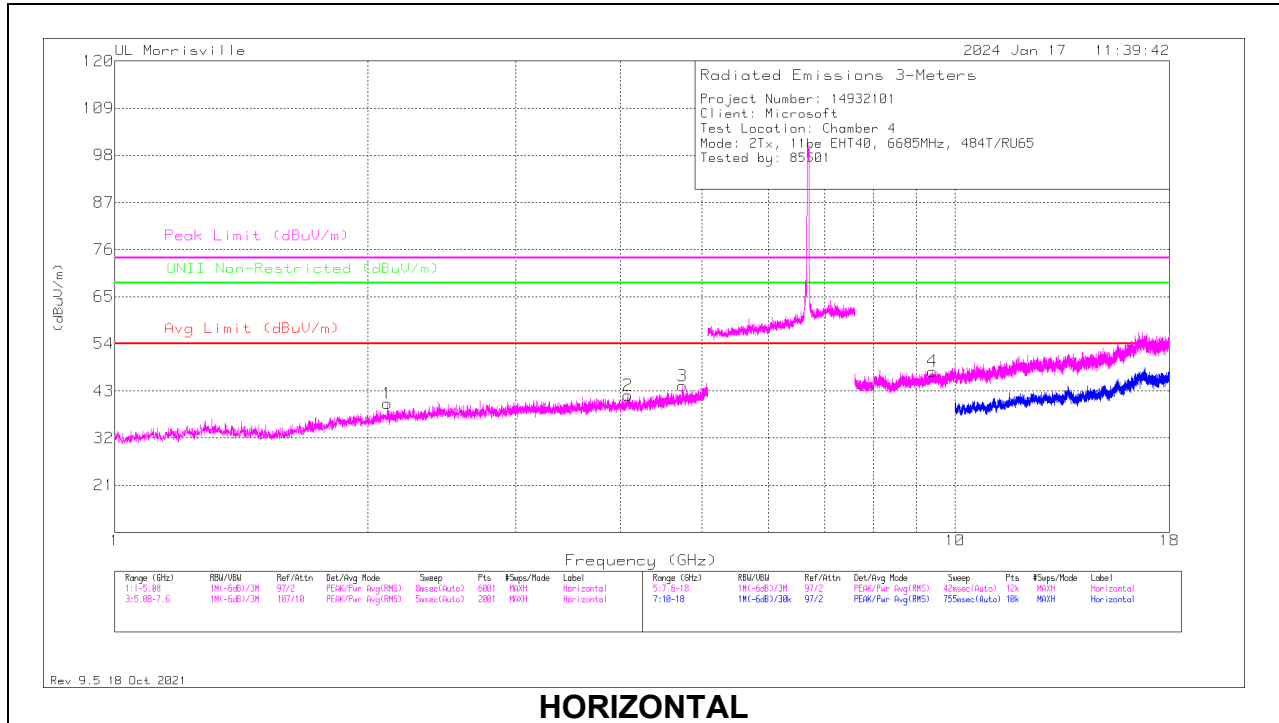
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

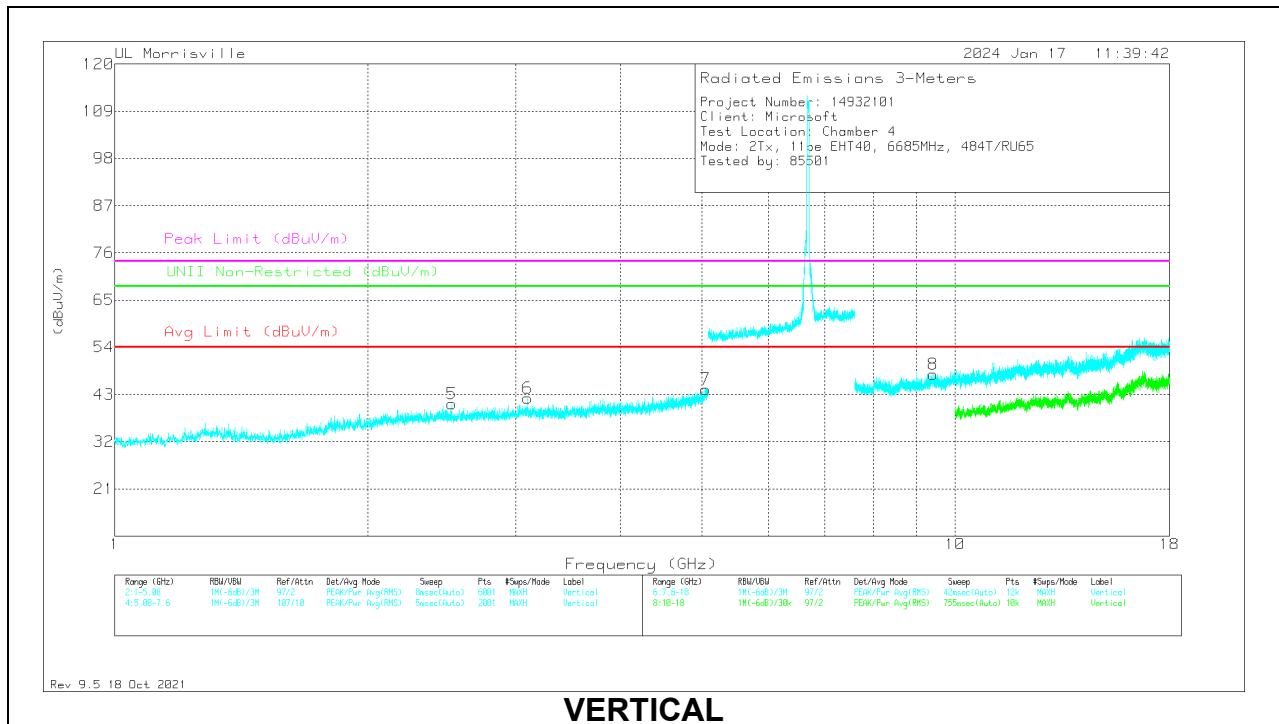
PK2 - Maximum Peak

ADR - RMS average

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

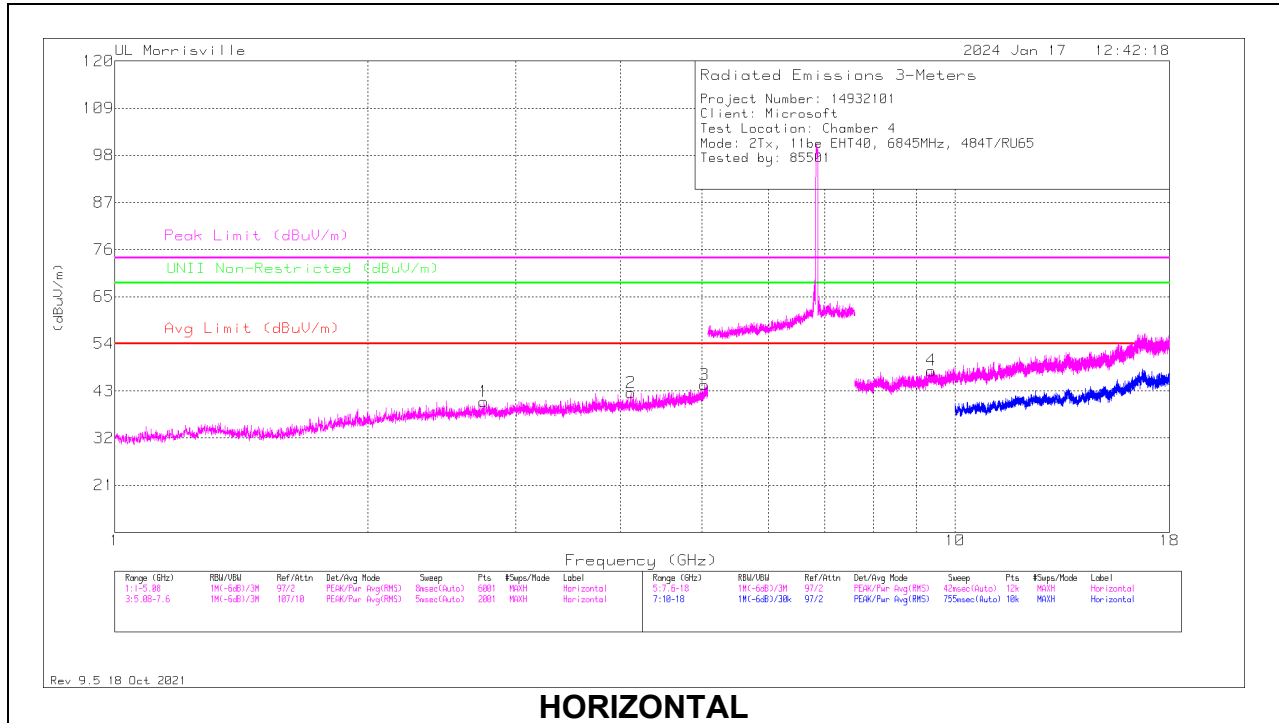
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 2.1118	44.43	Pk	31.6	-36	0	40.03	54	-13.97	-	-	68.2	-28.17	0-360	100	H
2	*** 4.07972	40.91	Pk	33.4	-32.3	0	42.01	54	-11.99	74	-31.99	-	-	0-360	100	H
3	*** 4.73524	41.37	Pk	34	-31.2	0	44.17	54	-9.83	74	-29.83	-	-	0-360	100	H
5	** 2.51776	43.89	Pk	32.4	-35.5	0	40.79	54	-13.21	-	-	68.2	-27.41	0-360	200	V
7	*** 5.05144	39.35	Pk	34.1	-29.2	0	44.25	54	-9.75	74	-29.75	-	-	0-360	200	V
6	3.10052	43.97	Pk	33.1	-35	0	42.07	-	-	-	-	68.2	-26.13	0-360	200	V
4	*** 9.40353	36.71	Pk	36.6	-26.2	.5	47.61	54	-6.39	74	-26.39	-	-	0-360	200	H
8	*** 9.42	36.72	Pk	36.6	-26.1	.4	47.62	54	-6.38	74	-26.38	-	-	0-360	100	V

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

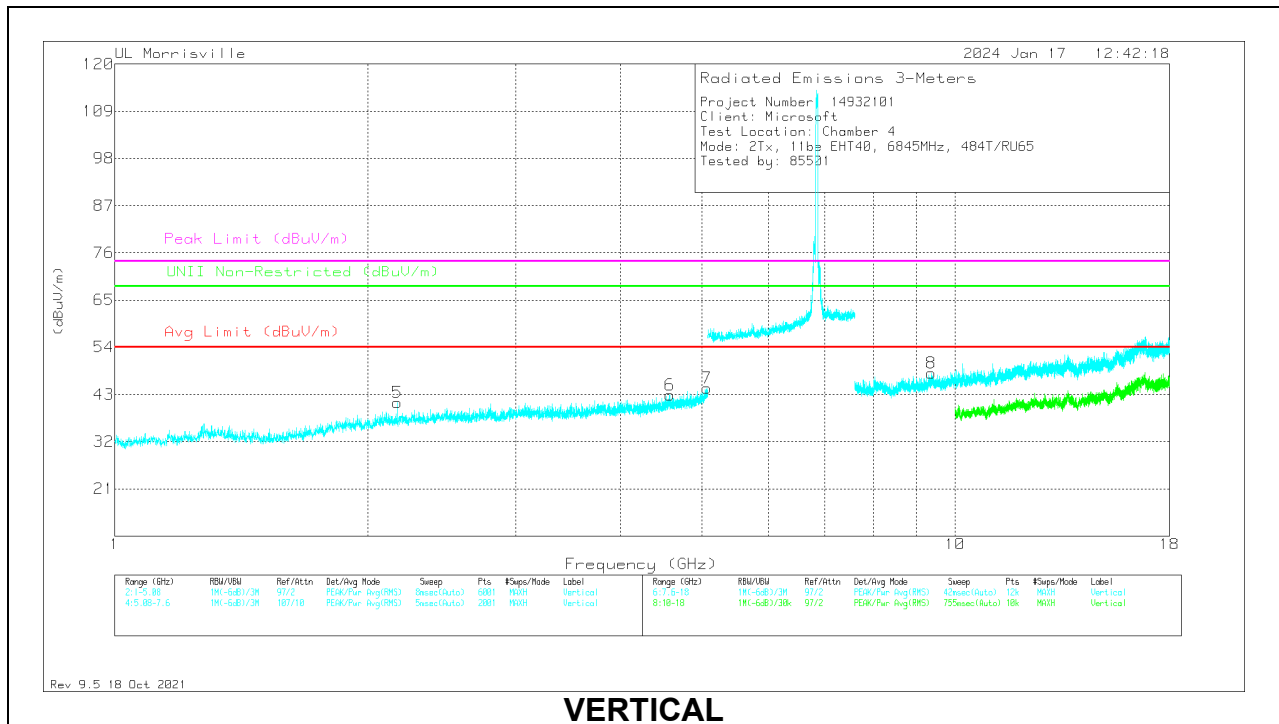
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH



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	*** 2.75032	43.57	Pk	32.5	-35.6	0	40.47	54	-13.53	74	-33.53	-	-	0-360	100	H
2	*** 4.11508	40.72	Pk	33.4	-31.5	0	42.62	54	-11.38	74	-31.38	-	-	0-360	100	H
3	*** 5.03308	40.56	Pk	34.1	-30.2	0	44.46	54	-9.54	74	-29.54	-	-	0-360	100	H
5	** 2.16892	45.28	Pk	31.6	-35.8	0	41.08	54	-12.92	-	-	68.2	-27.12	0-360	200	V
6	*** 4.57544	40.17	Pk	34	-31.3	0	42.87	54	-11.13	74	-31.13	-	-	0-360	200	V
7	*** 5.06912	39.33	Pk	34.1	-28.9	0	44.53	54	-9.47	74	-29.47	-	-	0-360	200	V
8	*** 9.36431	36.89	PK2	36.5	-25.6	.4	48.19	-	-	74	-25.81	-	-	109	253	V
	*** 9.36474	25.8	ADR	36.5	-25.6	.4	37.1	54	-16.9	-	-	-	-	109	253	V
4	*** 9.37493	36.76	Pk	36.5	-25.9	.4	47.76	54	-6.24	74	-26.24	-	-	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

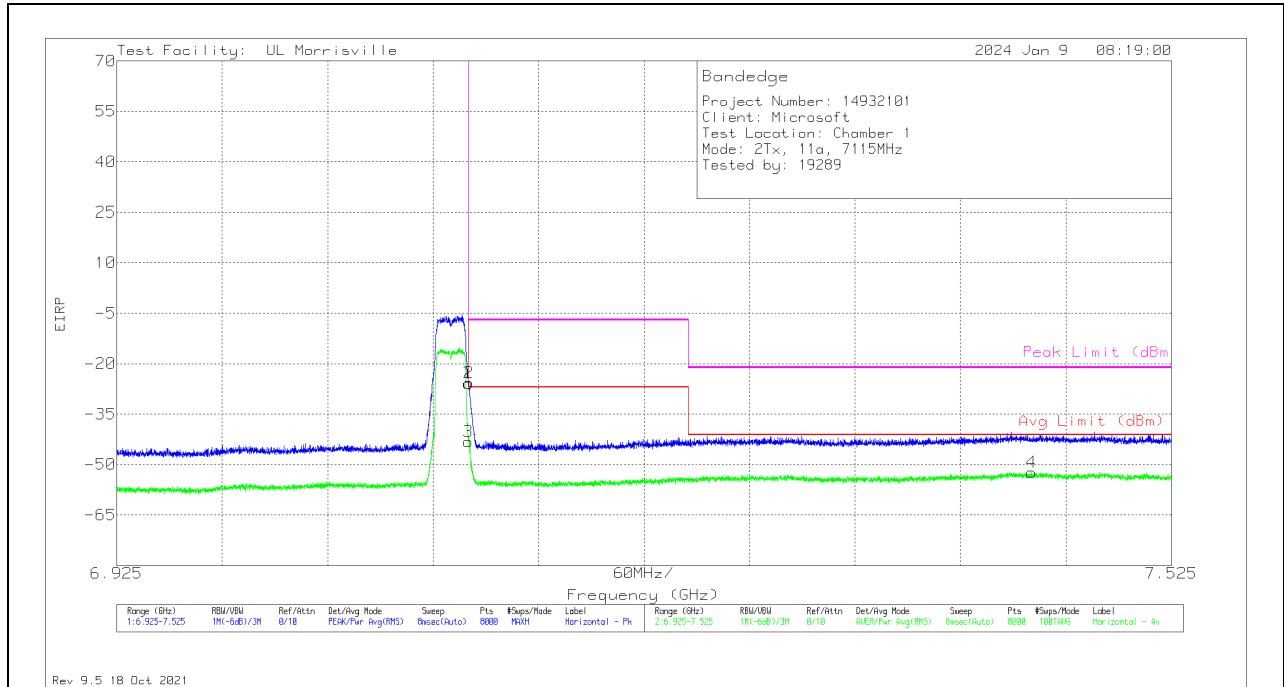
PK2 - Maximum Peak

ADR - RMS average

10.1.10. TX ABOVE 1 GHz 802.11a MODE IN THE UNII-8 BAND

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.44541	-82.83	RMS	35.7	-16.9	11.8	-52.23	-41.2	-11.03	-	-	360	110	H
1	7.12505	-54.21	Pk	35.6	-19	11.8	-25.81	-	-	-7	-18.81	360	110	H
3	7.12505	-71.56	RMS	35.6	-19	11.8	-43.16	-27	-16.16	-	-	360	110	H
2	7.1252	-54.16	Pk	35.6	-19	11.8	-25.76	-	-	-7	-18.76	360	110	H

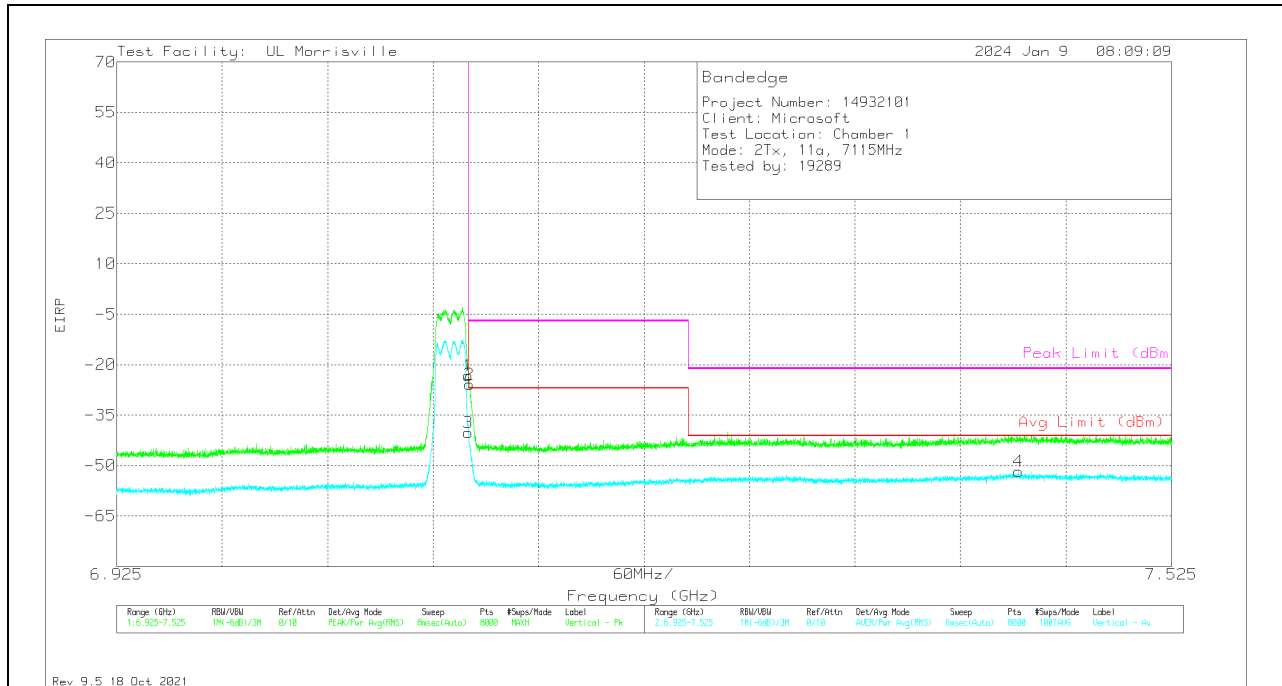
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.43806	-82.5	RMS	35.7	-16.8	11.8	-51.8	-41.2	-10.6	-	-	142	111	V
1	7.12505	-51.63	Pk	35.6	-19	11.8	-23.23	-	-	-7	-16.23	142	111	V
3	7.12505	-68.6	RMS	35.6	-19	11.8	-40.2	-27	-13.2	-	-	142	111	V
2	7.12572	-54.39	Pk	35.6	-18.9	11.8	-25.89	-	-	-7	-18.89	142	111	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

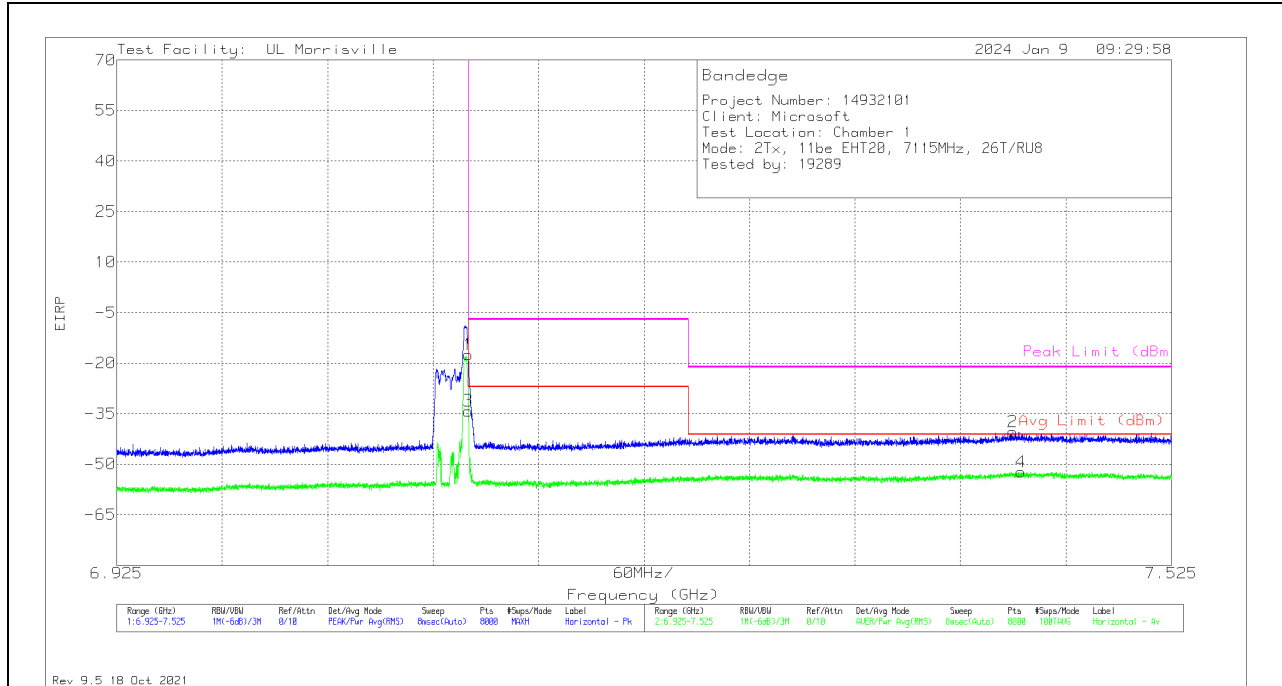
RMS - RMS detection

10.1.11. TX ABOVE 1 GHz 802.11be EHT20 MODE IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 26T

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.43476	-71.2	Pk	35.7	-16.7	11.8	-40.4	-	-	-21.2	-19.2	17	254	H
4	* ** 7.43941	-82.93	RMS	35.7	-16.8	11.8	-52.23	-41.2	-11.03	-	-	17	254	V
1	7.12505	-45.96	Pk	35.6	-19	11.8	-17.56	-	-	-7	-10.56	17	254	H
3	7.12505	-62.55	RMS	35.6	-19	11.8	-34.15	-27	-7.15	-	-	17	254	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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*** 7.44414	-82.86	RMS	35.7	-16.9	11.8	-52.26	-41.2	-11.06	-	-	299	251	V
1	7.12505	-39.57	Pk	35.6	-19	11.8	-11.17	-	-7	-4.17	-	299	251	V
3	7.12505	-69.82	RMS	35.6	-19	11.8	-41.42	-27	-14.42	-	-	299	251	V
2	7.12625	-52.41	Pk	35.6	-18.9	11.8	-23.91	-	-	-7	-16.91	299	251	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

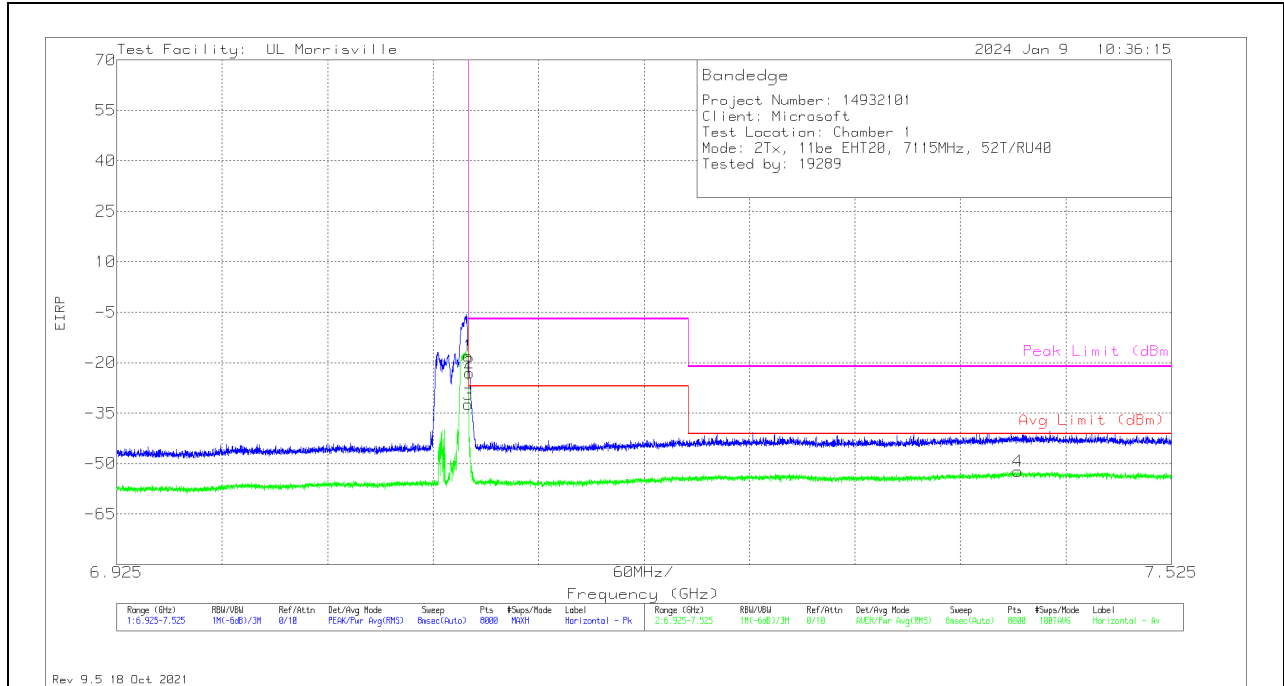
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 52T

BANDEDGE (HIGH CHANNEL)

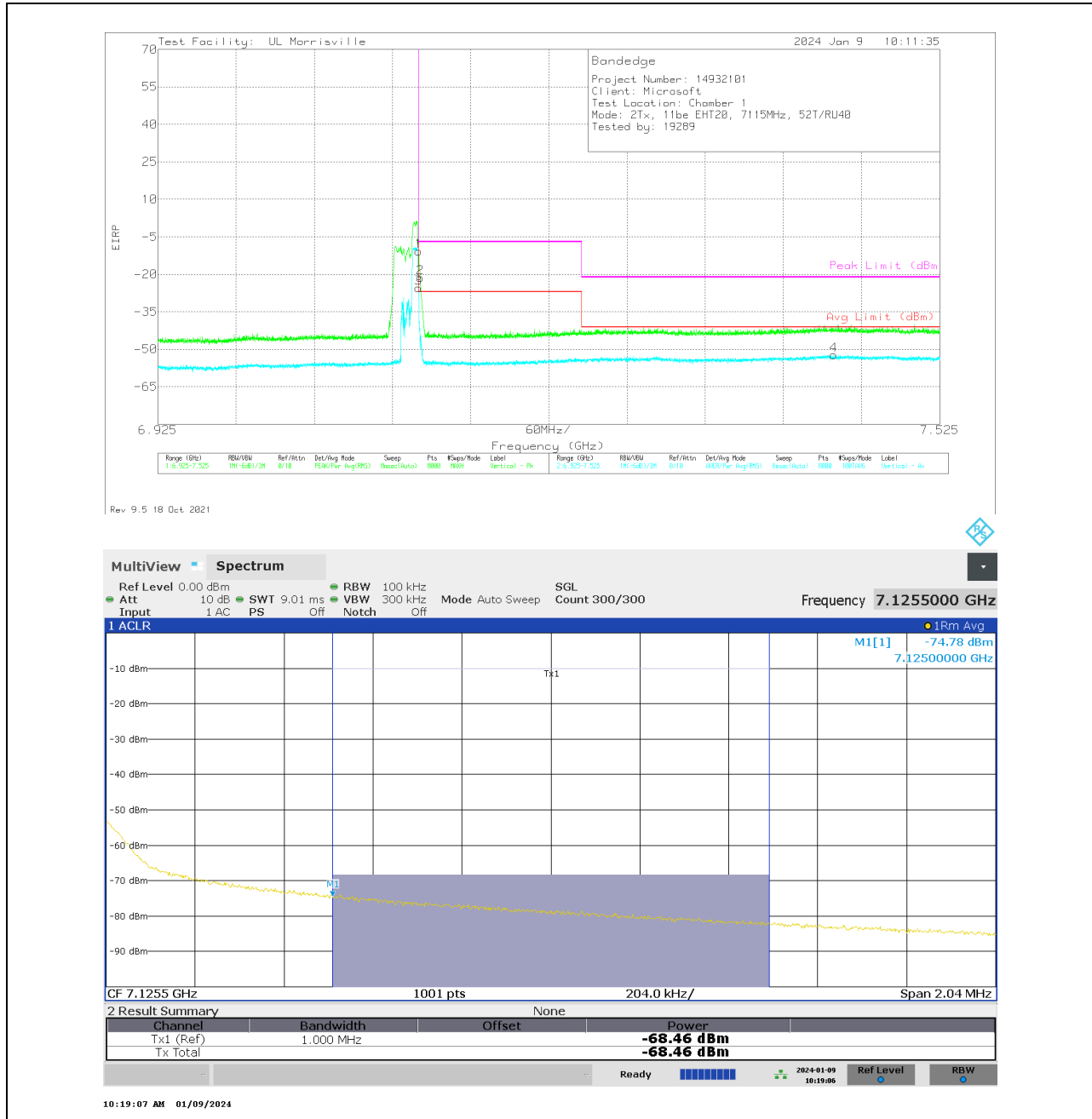
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.43754	-83.14	RMS	35.7	-16.7	11.8	-52.34	-41.2	-11.14	-	-	23	356	H
1	7.12505	-46.37	PK	35.6	-19	11.8	-17.97	-	-	-7	-10.97	23	356	H
3	7.12505	-60.72	RMS	35.6	-19	11.8	-32.32	-27	-5.32	-	-	23	356	H
2	7.12557	-51.49	PK	35.6	-18.9	11.8	-22.99	-	-	-7	-15.99	23	356	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.44376	-82.91	RMS	35.7	-16.9	11.8	-52.31	-41.2	-11.11	-	-	285	237	V
1	7.12505	-39.24	Pk	35.6	-19	11.8	-10.84	-	-	-7	-3.84	285	237	V
3	7.12505	-68.46	RMS	35.6	-19	11.8	-40.06	-27	-13.06	-	-	285	237	V
2	7.12625	-49.84	Pk	35.6	-18.9	11.8	-21.34	-	-	-7	-14.34	285	237	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

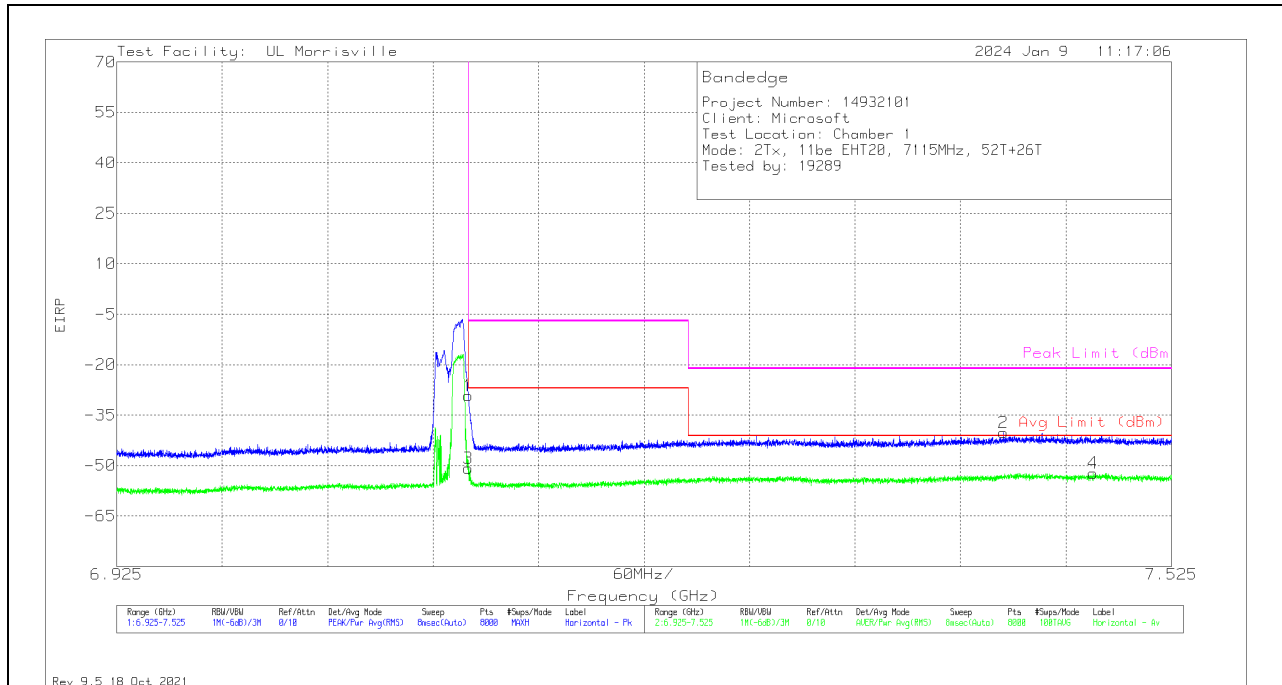
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 52T+26T

BANDEDGE (HIGH CHANNEL)

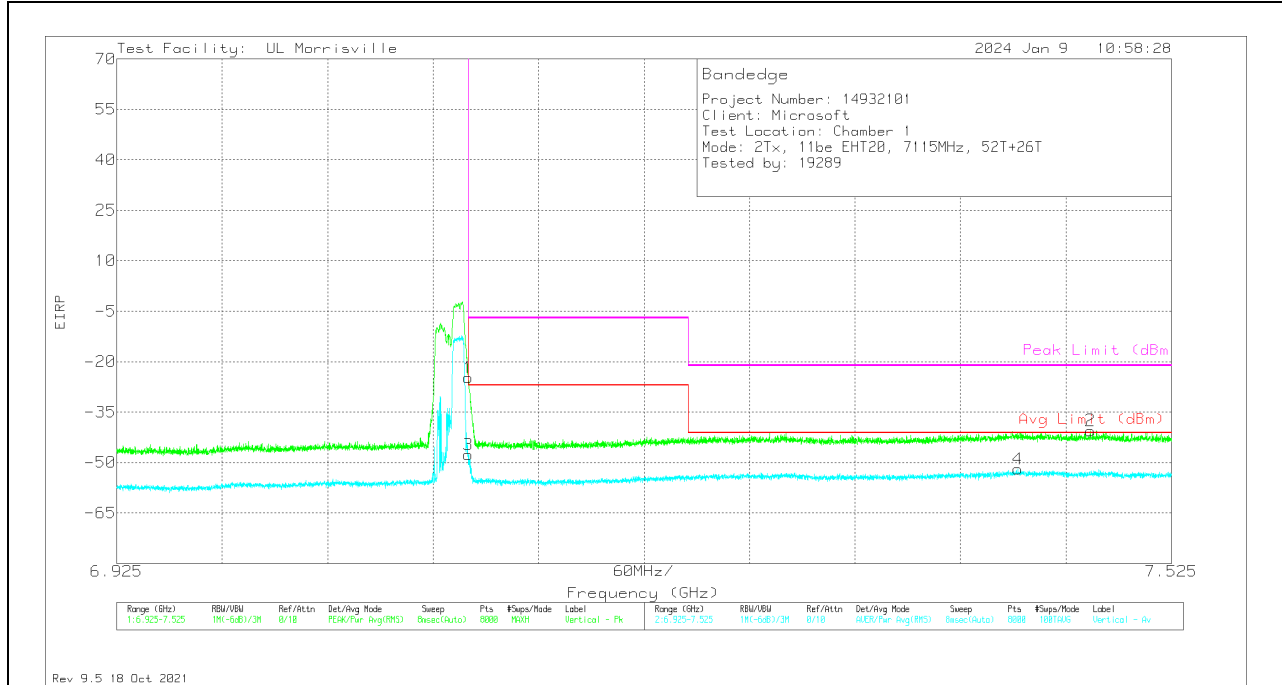
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.42951	-70.76	Pk	35.7	-16.9	11.8	-40.16	-	-	-21.2	-18.96	36	369	H
4	* ** 7.48052	-83.02	RMS	35.6	-16.6	11.8	-52.22	-41.2	-11.02	-	-	36	369	H
1	7.12505	-57.63	Pk	35.6	-19	11.8	-29.23	-	-	-7	-22.23	36	369	H
3	7.12505	-79.22	RMS	35.6	-19	11.8	-50.82	-27	-23.82	-	-	36	369	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.47887	-71.18	Pk	35.6	-16.7	11.8	-40.48	-	-	-21.2	-19.28	300	340	V
4	* ** 7.43769	-82.66	RMS	35.7	-16.7	11.8	-51.86	-41.2	-10.66	-	-	300	340	V
1	7.12505	-53.12	Pk	35.6	-19	11.8	-24.72	-	-	-7	-17.72	300	340	V
3	7.12505	-76.12	RMS	35.6	-19	11.8	-47.72	-27	-20.72	-	-	300	340	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

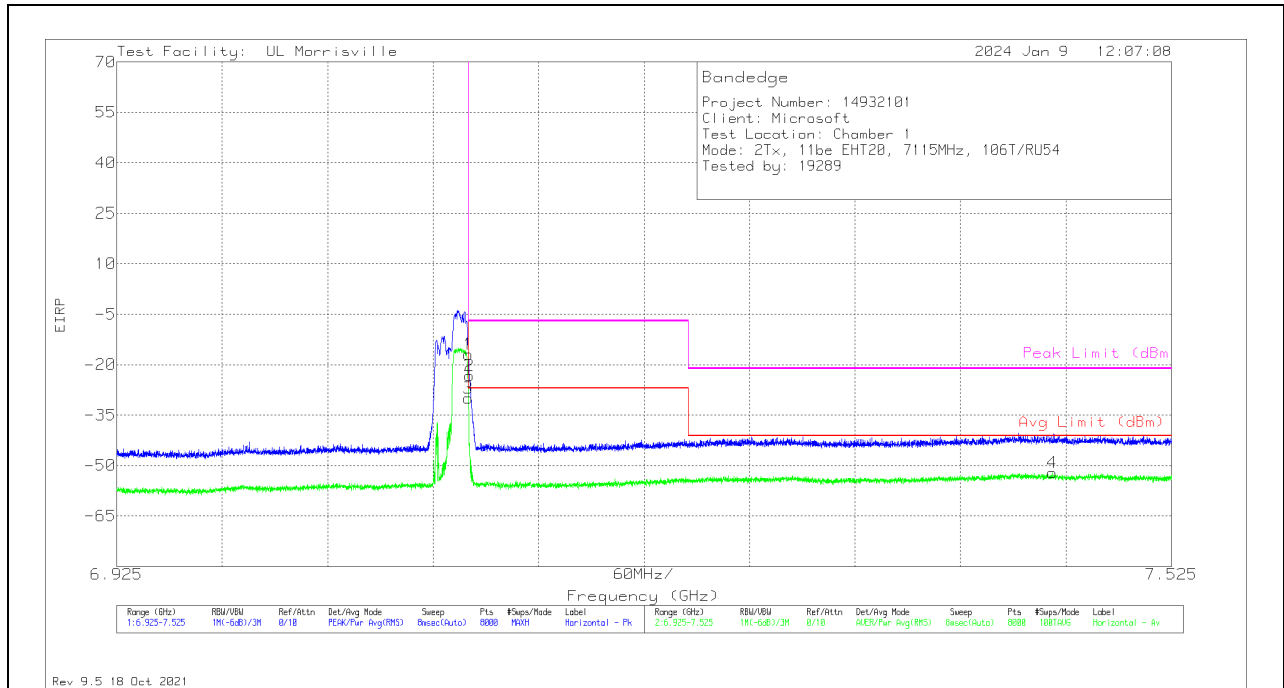
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 106T

BANDEDGE (HIGH CHANNEL)

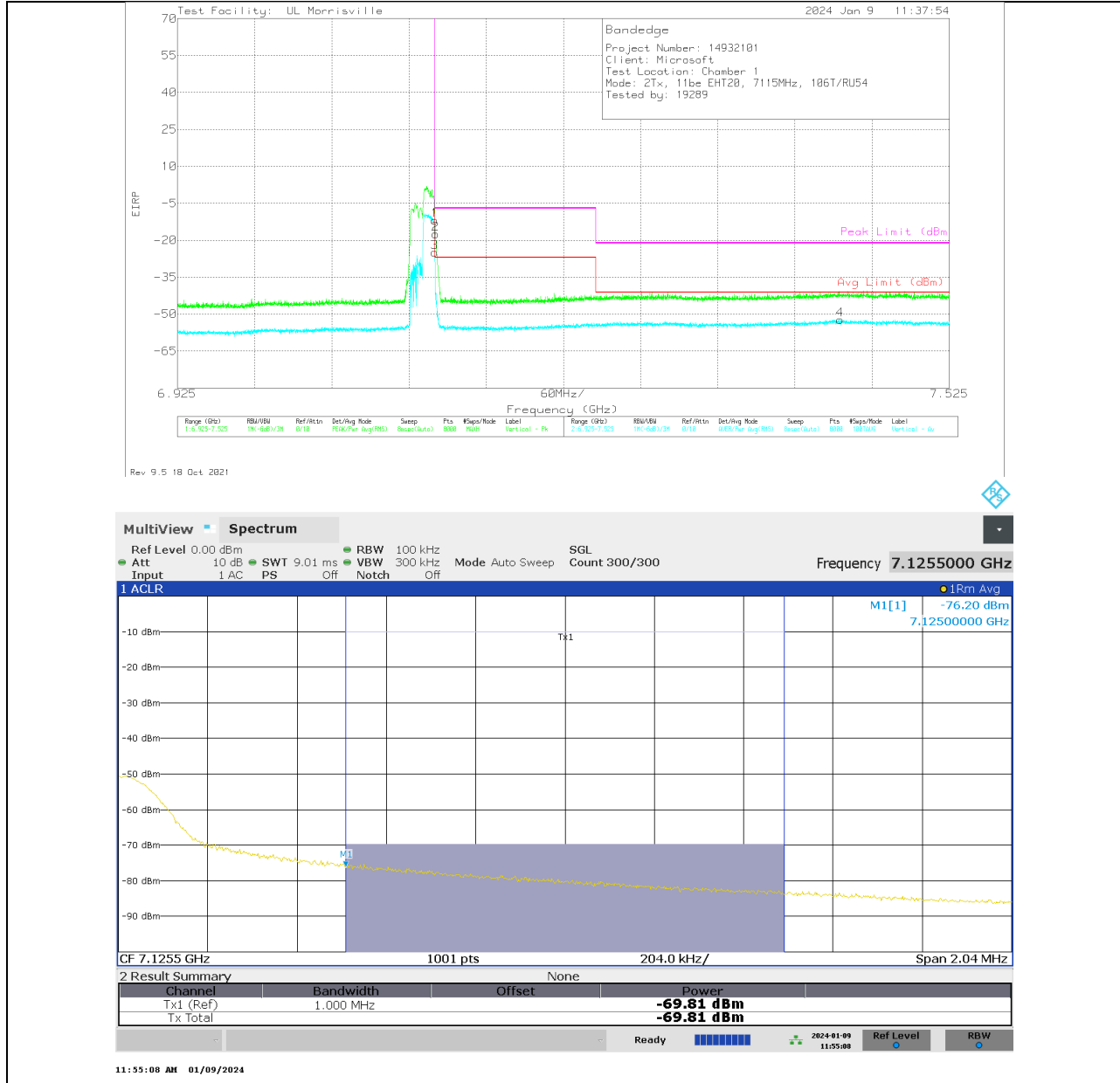
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.45726	-82.74	RMS	35.7	-16.8	11.8	-52.04	-41.2	-10.84	-	-	280	383	H
1	7.12505	-45.36	Pk	35.6	-19	11.8	-16.96	-	-	-7	-9.96	280	383	H
3	7.12505	-58.37	RMS	35.6	-19	11.8	-29.97	-27	-2.97	-	-	280	383	H
2	7.12565	-51.7	Pk	35.6	-18.9	11.8	-23.2	-	-	-7	-16.2	280	383	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.44009	-82.99	RMS	35.7	-16.8	11.8	-52.29	-41.2	-11.09	-	-	282	384	V
1	7.12505	-40.24	Pk	35.6	-19	11.8	-11.84	-	-	-7	-4.84	282	384	V
3	7.12505	-69.81	RMS	35.6	-19	11.8	-41.41	-27	-14.41	-	-	282	384	V
2	7.12557	-46.03	Pk	35.6	-18.9	11.8	-17.53	-	-	-7	-10.53	282	384	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

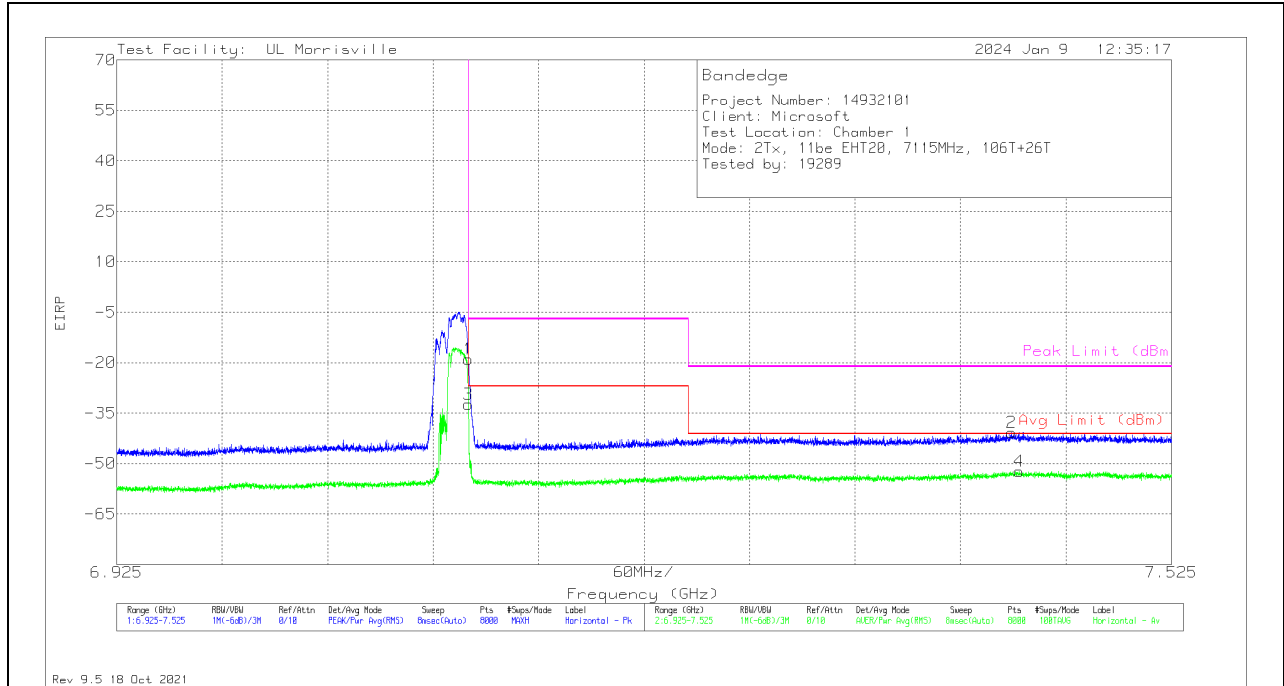
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 106T+26T

BANDEDGE (HIGH CHANNEL)

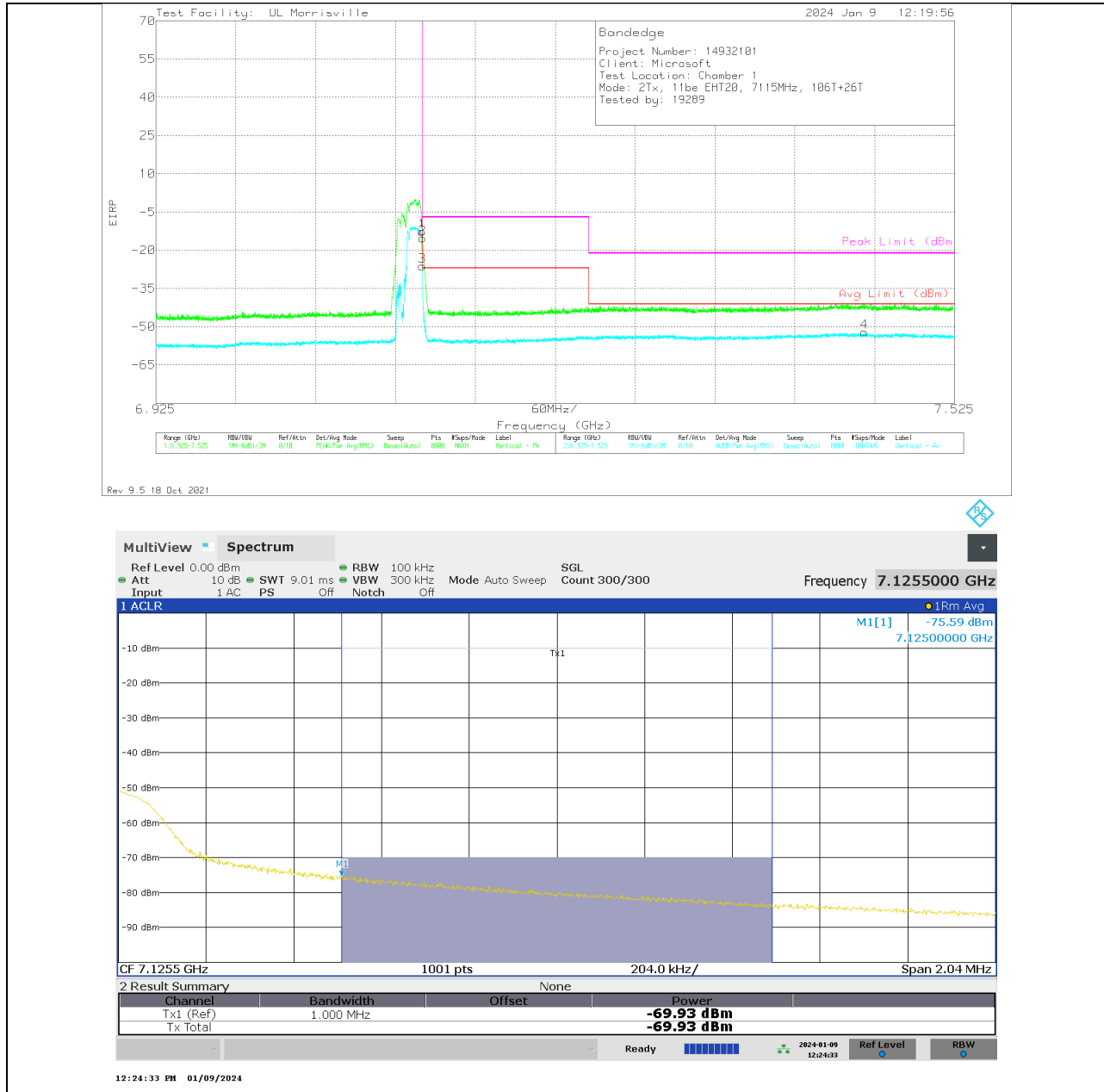
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.43401	-71.53	Pk	35.7	-16.7	11.8	-40.73	-	-	-21.2	-19.53	282	387	H
4	* ** 7.43829	-83	RMS	35.7	-16.8	11.8	-52.3	-41.2	-11.1	-	-	282	387	H
1	7.12505	-47.35	Pk	35.6	-19	11.8	-18.95	-	-	-7	-11.95	282	387	H
3	7.12505	-60.86	RMS	35.6	-19	11.8	-32.46	-27	-5.46	-	-	282	387	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.45726	-82.83	RMS	35.7	-16.8	11.8	-52.13	-41.2	-10.93	-	-	281	367	V
1	7.12505	-41	Pk	35.6	-19	11.8	-12.6	-	-	-7	-5.6	281	367	V
3	7.12505	-69.93	RMS	35.6	-19	11.8	-41.53	-27	-14.53	-	-	281	367	V
2	7.12535	-43.69	Pk	35.6	-19	11.8	-15.29	-	-	-7	-8.29	281	367	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

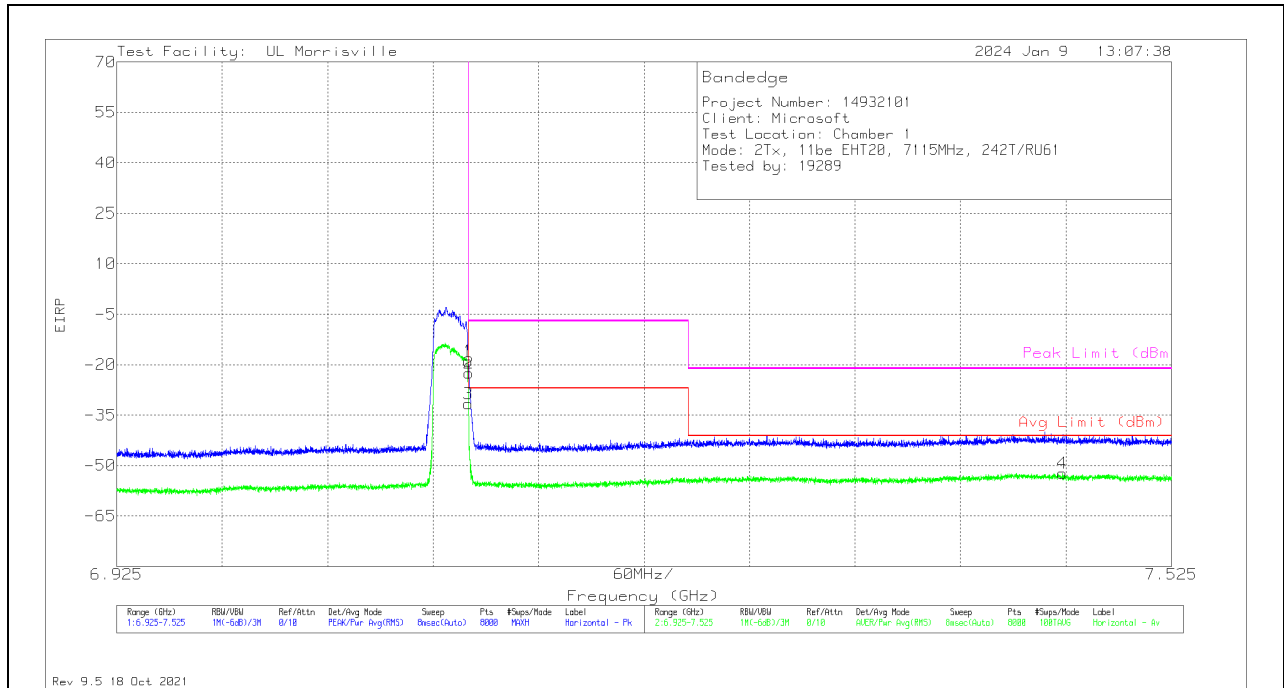
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 242T

BANDEDGE (HIGH CHANNEL)

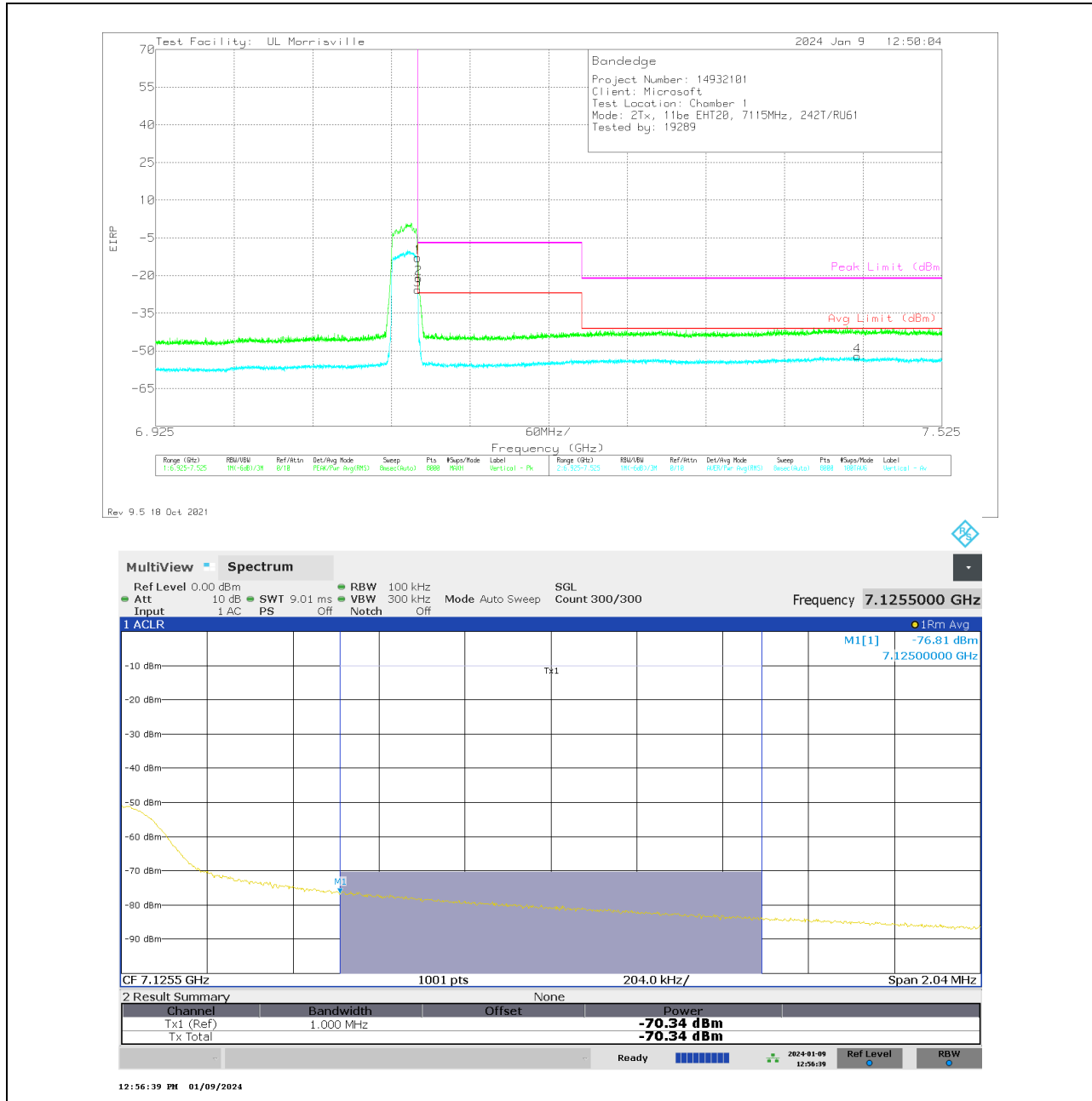
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	20G211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.46311	-82.83	RMS	35.7	-17	11.8	-52.33	-41.2	-11.13	-	-	261	387	H
1	7.12505	-47.35	Pk	35.6	-19	11.8	-18.95	-	-	-7	-11.95	261	387	H
3	7.12505	-59.99	RMS	35.6	-19	11.8	-31.59	-27	-4.59	-	-	261	387	H
2	7.12542	-50.99	Pk	35.6	-19	11.8	-22.59	-	-	-7	-15.59	261	387	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* ** 7.46056	-82.74	RMS	35.7	-16.9	11.8	-52.14	-41.2	-10.94	-	-	280	385	V
1	7.12505	-41.31	PK	35.6	-19	11.8	-12.91	-	-	-7	-5.91	280	385	V
3	7.12505	-70.34	RMS	35.6	-19	11.8	-41.94	-27	-14.94	-	-	280	385	V
2	7.1258	-49.59	PK	35.6	-18.9	11.8	-21.09	-	-	-7	-14.09	280	385	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

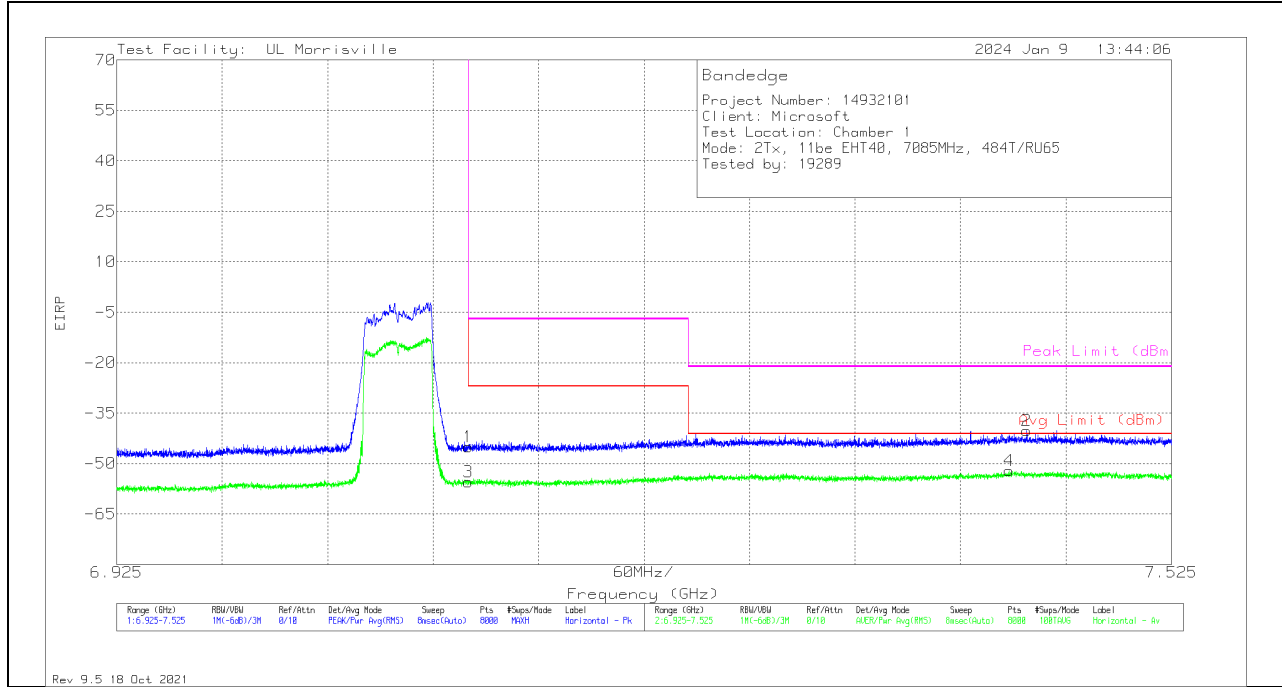
PK - Peak detector

RMS - RMS detection

10.1.12. TX ABOVE 1 GHz 802.11be EHT40 MODE IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 484T BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.44279	-70.89	Pk	35.7	-16.8	11.8	-40.19	-	-	-21.2	-18.99	256	388	H
4	* ** 7.43259	-82.83	RMS	35.7	-16.8	11.8	-52.13	-41.2	-10.93	-	-	256	388	H
1	7.12505	-73.48	Pk	35.6	-19	11.8	-45.08	-	-	-7	-38.08	256	388	H
3	7.12505	-83.92	RMS	35.6	-19	11.8	-55.52	-27	-28.52	-	-	256	388	H

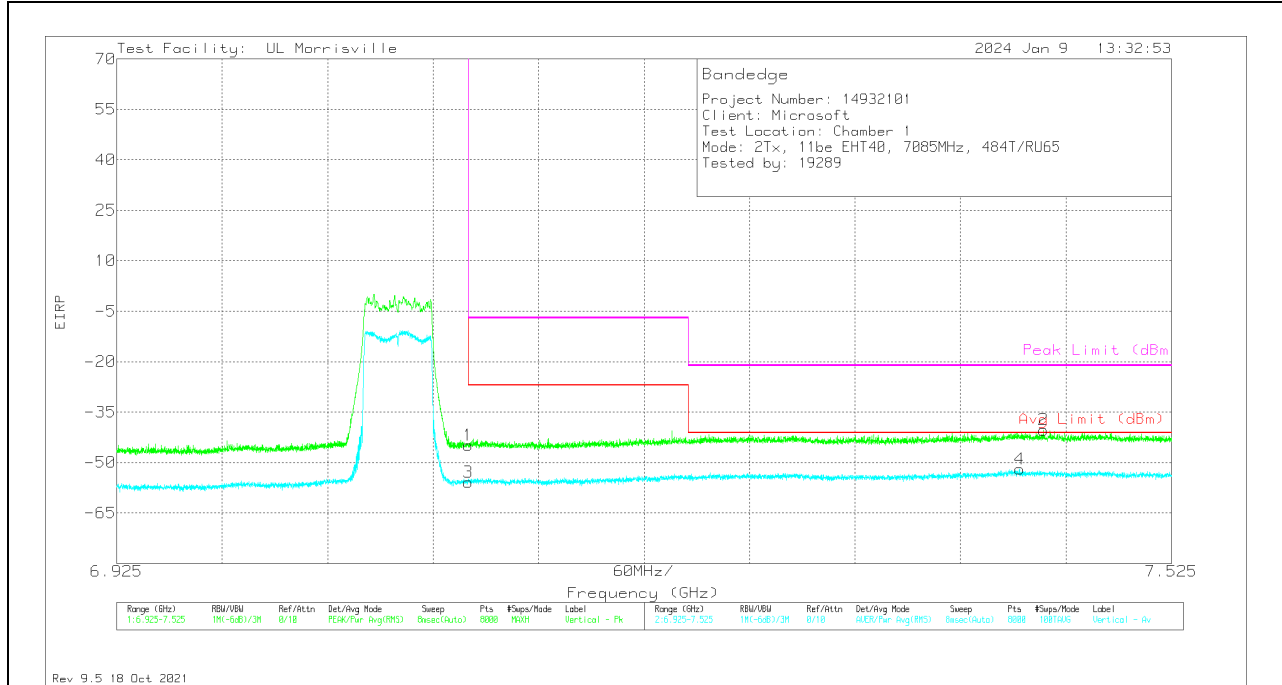
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.45224	-70.99	Pk	35.7	-16.8	11.8	-40.29	-	-	-21.2	-19.09	278	372	V
4	** * 7.43859	-82.57	RMS	35.7	-16.8	11.8	-51.87	-41.2	-10.67	-	-	278	372	V
1	7.12505	-73.18	Pk	35.6	-19	11.8	-44.78	-	-	-7	-37.78	278	372	V
3	7.12505	-84.26	RMS	35.6	-19	11.8	-55.86	-27	-28.86	-	-	278	372	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

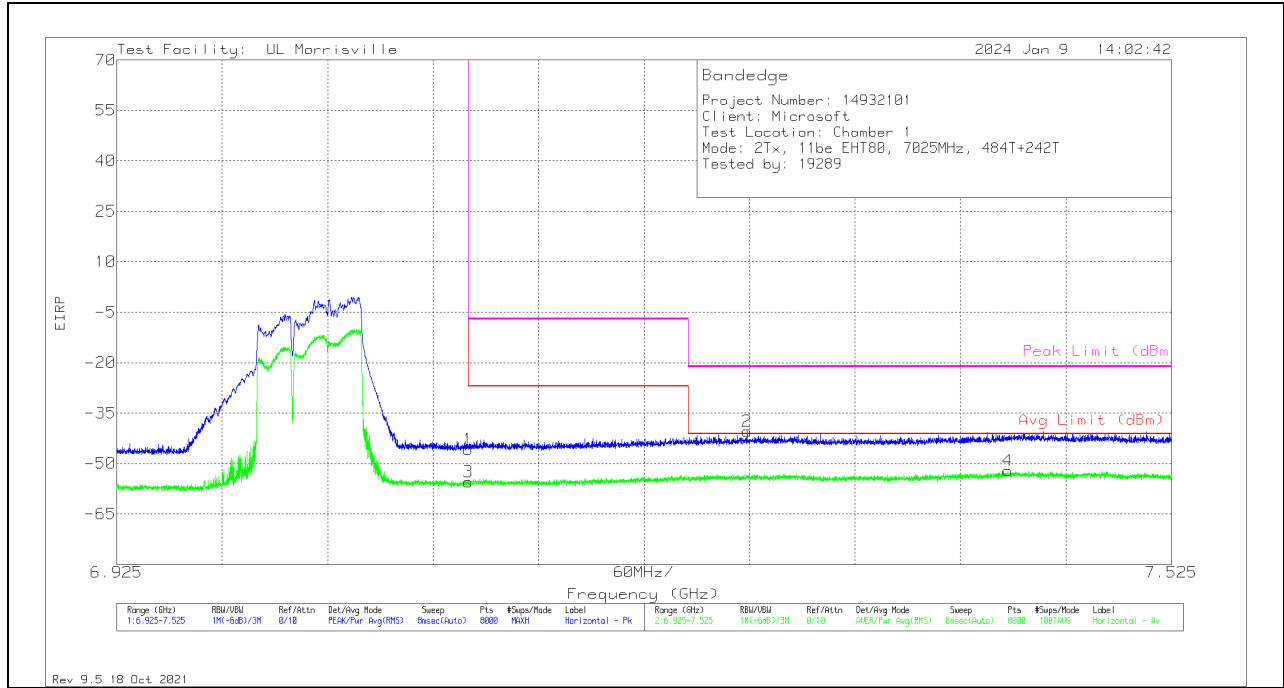
RMS - RMS detection

10.1.13. TX ABOVE 1 GHz 802.11be EHT80 MODE IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 484T+242T (CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.28369	-69.97	Pk	35.6	-17.8	11.8	-40.37	-	-	-21.2	-19.17	258	391	H
4	* ** 7.43199	-82.8	RMS	35.7	-16.8	11.8	-52.1	-41.2	-10.9	-	-	258	391	H
1	7.12505	-74.14	Pk	35.6	-19	11.8	-45.74	-	-	-7	-38.74	258	391	H
3	7.12505	-83.85	RMS	35.6	-19	11.8	-55.45	-27	-28.45	-	-	258	391	H

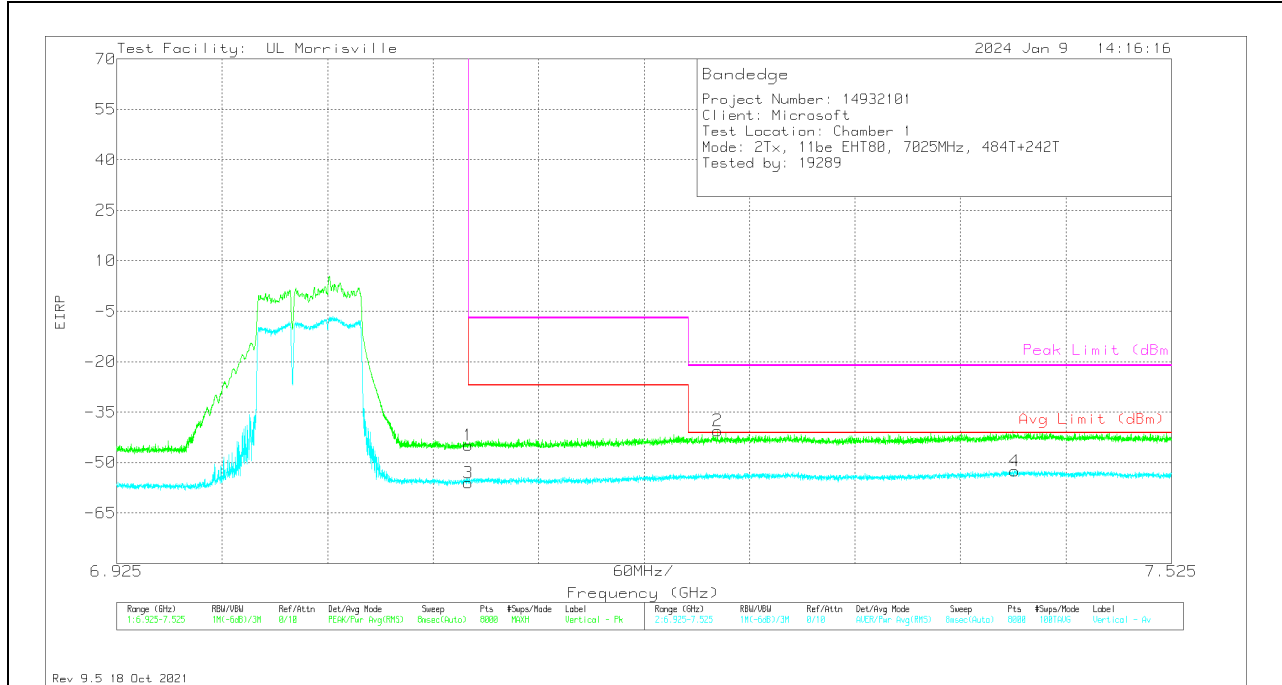
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

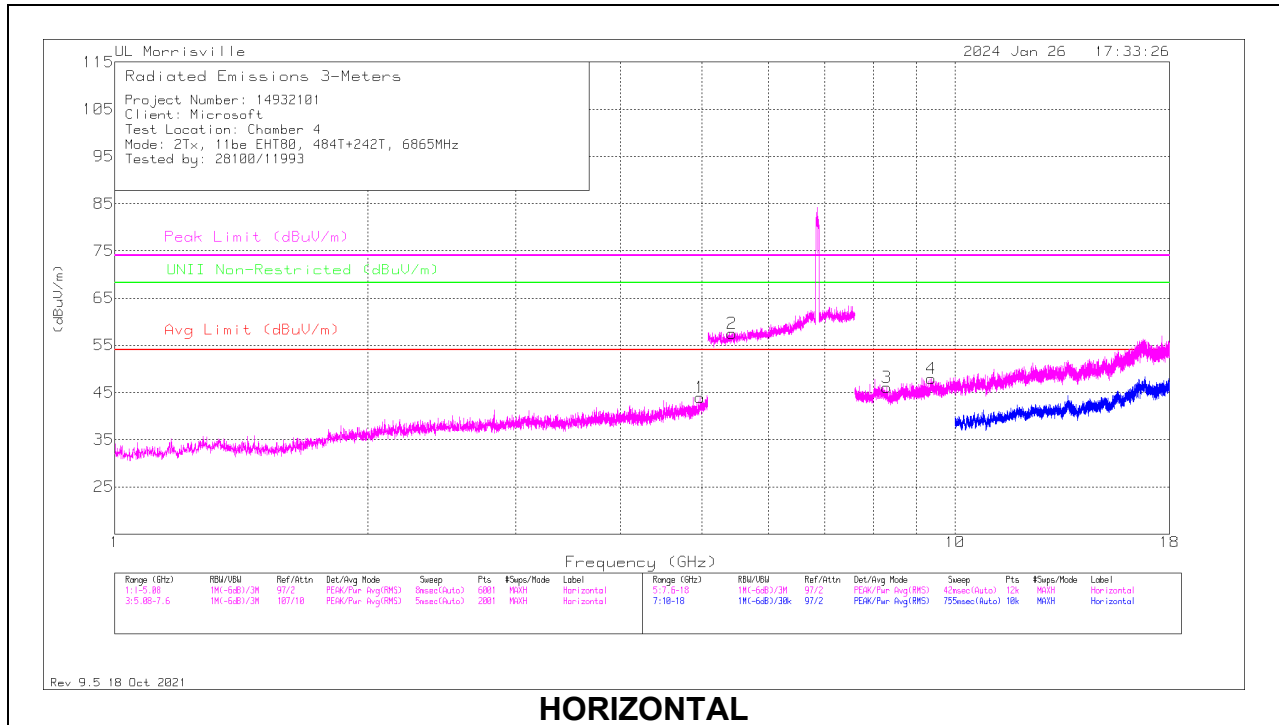


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.26689	-70.18	Pk	35.6	-17.7	11.8	-40.48	-	-	-21.2	-19.28	281	360	V
4	** * 7.43581	-83.21	RMS	35.7	-16.7	11.8	-52.41	-41.2	-11.21	-	-	281	360	V
1	7.12505	-73.32	Pk	35.6	-19	11.8	-44.92	-	-	-7	-37.92	281	360	V
3	7.12505	-84.44	RMS	35.6	-19	11.8	-56.04	-27	-29.04	-	-	281	360	V

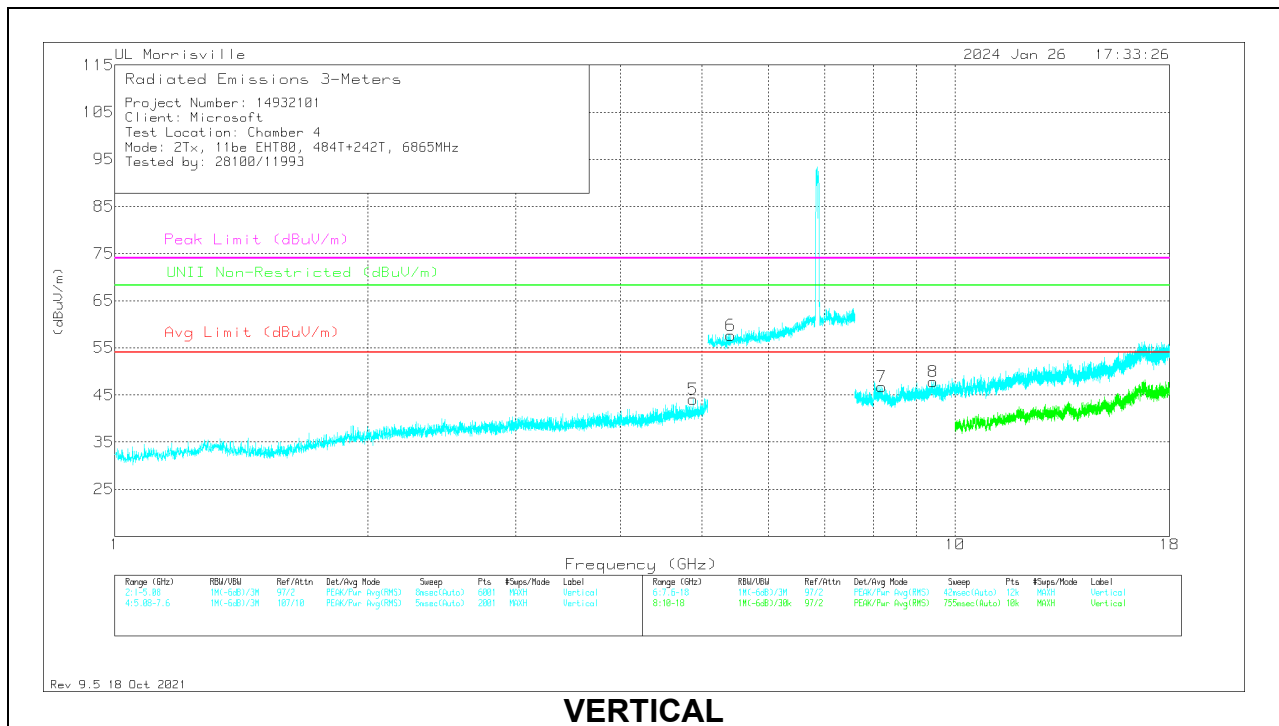
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

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	*** 4.97188	40.36	Pk	34	-30.4	0	0	43.96	54	-10.04	74	-30.04	-	-	0-360	100	H
5	*** 4.88008	41.06	Pk	34	-31	0	0	44.06	54	-9.94	74	-29.94	-	-	0-360	200	V
2	*** 5.43258	33.79	PK2	34.6	-9.1	0	0	59.29	-	-	74	-14.71	-	-	211	192	H
	*** 5.42973	21.79	ADR	34.6	-8.9	0	0	47.49	54	-6.51	-	-	-	-	211	192	H
6	*** 5.40877	33.1	PK2	34.6	-8.8	0	0	58.9	-	-	74	-15.1	-	-	250	369	V
	*** 5.40965	21.86	ADR	34.6	-8.9	0	0	47.56	54	-6.44	-	-	-	-	250	369	V
7	*** 8.18413	37.79	Pk	35.8	-27.7	.9	0	46.79	54	-7.21	74	-27.21	-	-	0-360	100	V
3	*** 8.29593	36.93	Pk	35.8	-27.3	.7	0	46.13	54	-7.87	74	-27.87	-	-	0-360	200	H
4	*** 9.3784	36.77	Pk	36.6	-25.8	.4	0	47.97	54	-6.03	74	-26.03	-	-	0-360	200	H
8	*** 9.42173	36.89	Pk	36.6	-26.1	.4	0	47.79	54	-6.21	74	-26.21	-	-	0-360	100	V

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

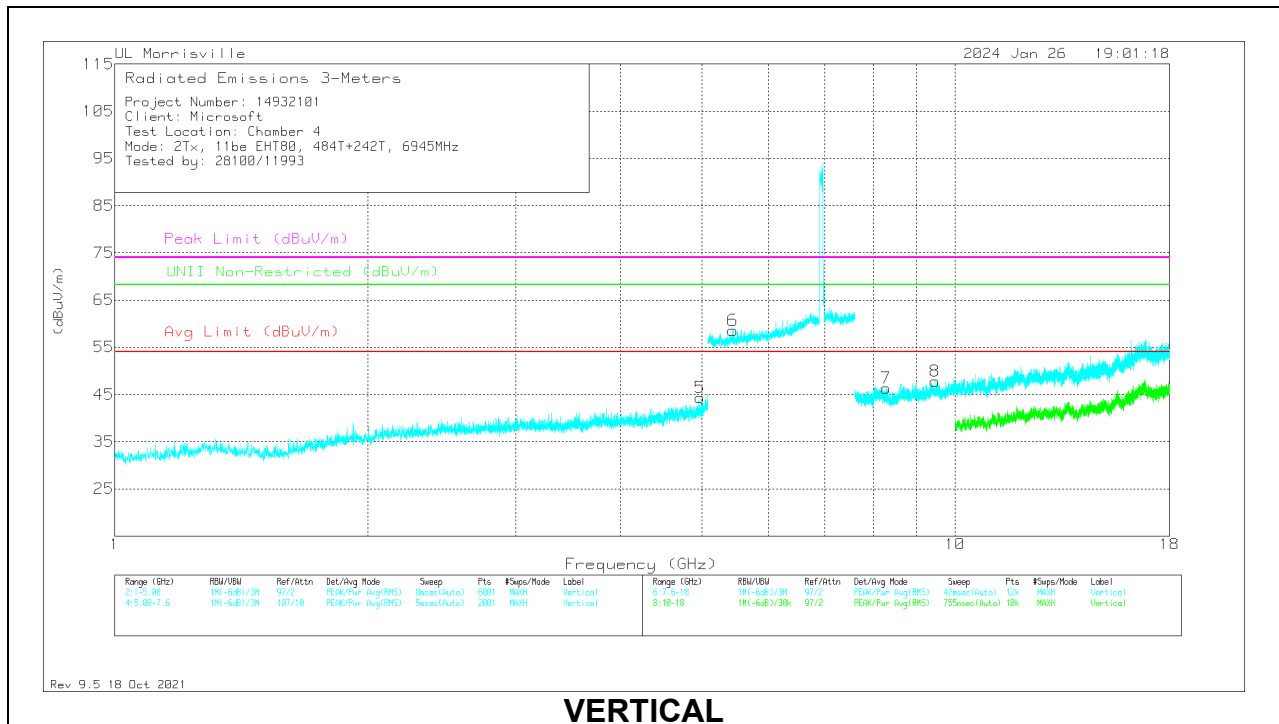
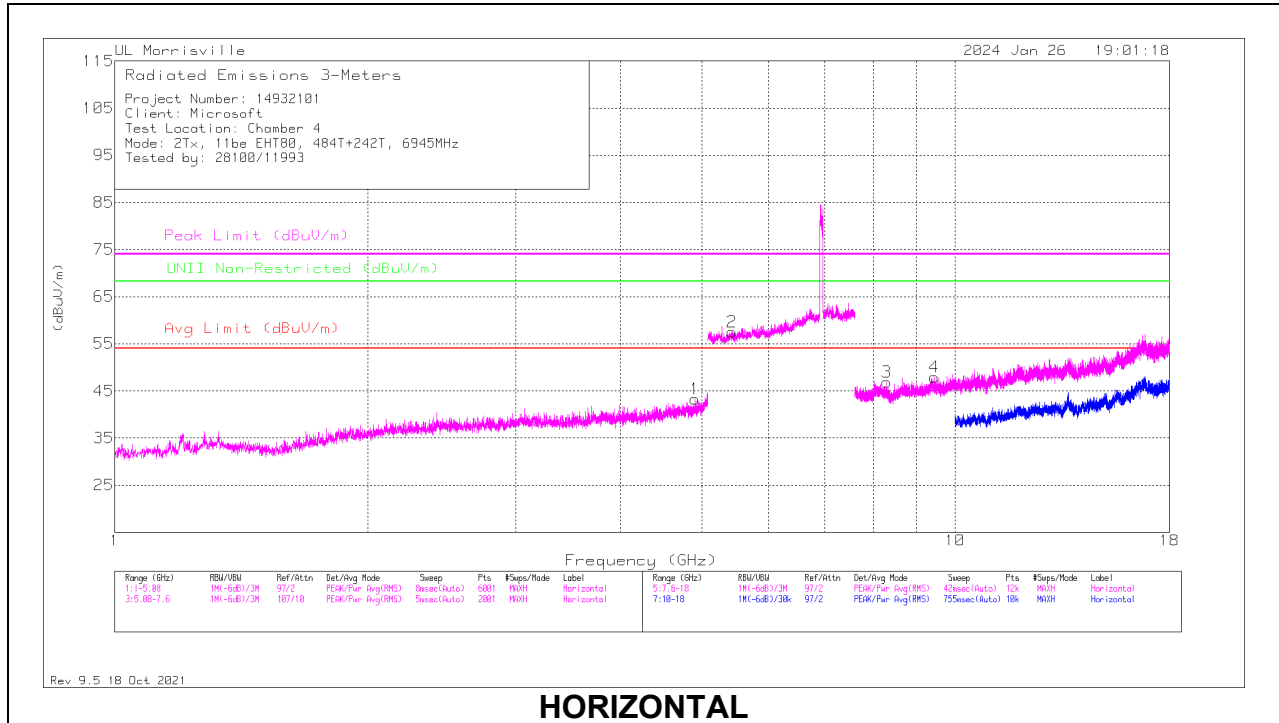
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK2 - Maximum Peak

ADR - RMS average

MID



RADIATED EMISSIONS

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	*** 4.90864	40.35	Pk	34	-31.1	0	0	43.25	54	-10.75	74	-30.75	-	-	0-360	100	H
5	*** 4.97528	40.7	Pk	34	-30.3	0	0	44.4	54	-9.6	74	-29.6	-	-	0-360	200	V
2	*** 5.43136	34.45	PK2	34.6	-9	0	0	60.05	-	-	74	-13.95	-	-	0	183	H
	*** 5.4301	21.73	ADR	34.6	-8.9	0	0	47.43	54	-6.57	-	-	-	-	0	183	H
6	*** 5.44216	33.17	PK2	34.6	-8.9	0	0	58.87	-	-	74	-15.13	-	-	151	317	V
	*** 5.442	21.96	ADR	34.6	-8.9	0	0	47.66	54	-6.34	-	-	-	-	151	317	V
7	*** 8.2786	37.39	Pk	35.8	-27.4	.6	0	46.39	54	-7.61	74	-27.61	-	-	0-360	200	V
3	*** 8.2994	37.36	Pk	35.8	-27	.7	0	46.86	54	-7.14	74	-27.14	-	-	0-360	100	H
4	*** 9.45207	37.16	Pk	36.7	-26.2	.3	0	47.96	54	-6.04	74	-26.04	-	-	0-360	100	H
8	*** 9.47113	36.71	Pk	36.7	-25.9	.3	0	47.81	54	-6.19	74	-26.19	-	-	0-360	200	V

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

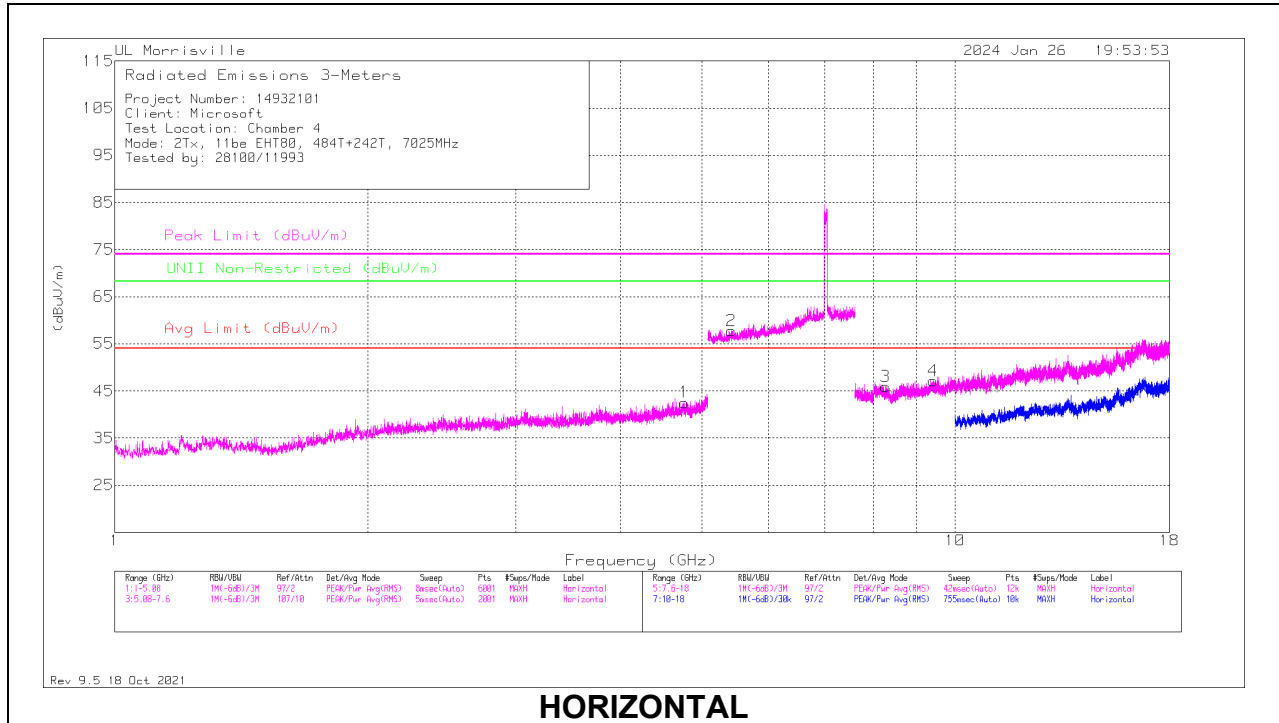
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

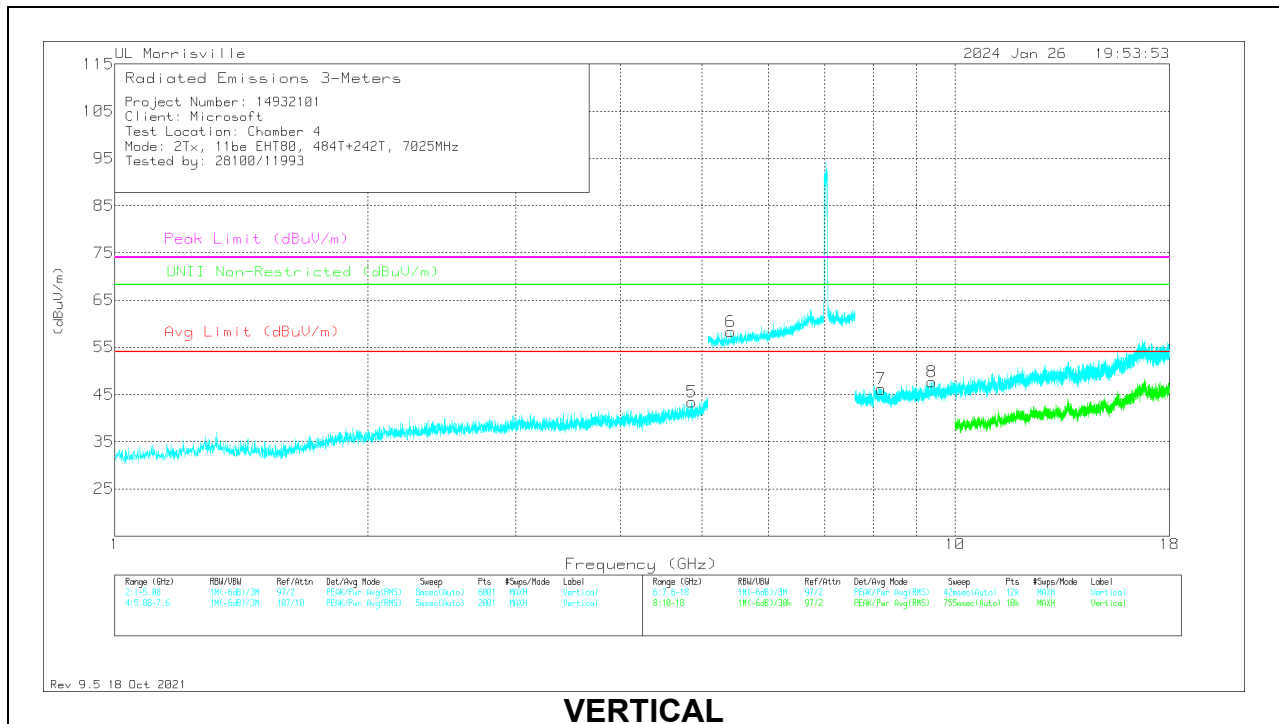
PK2 - Maximum Peak

ADR - RMS average

HIGH



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

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	* ** 4.75972	39.35	Pk	34	-30.8	0	0	42.55	54	-11.45	74	-31.45	-	-	0-360	100	H
5	* ** 4.86172	40.44	Pk	34.1	-31.1	0	0	43.44	54	-10.56	74	-30.56	-	-	0-360	200	V
2	* ** 5.41727	33.65	PK2	34.6	-8.8	0	0	59.45	-	-	74	-14.55	-	-	11	270	H
	* ** 5.41584	21.73	ADR	34.6	-8.8	0	0	47.53	54	-6.47	-	-	-	-	11	270	H
6	* ** 5.40594	34.33	PK2	34.6	-8.9	0	0	60.03	-	-	74	-13.97	-	-	104	350	V
	* ** 5.40931	21.84	ADR	34.6	-8.8	0	0	47.64	54	-6.36	-	-	-	-	104	350	V
7	* ** 8.172	37.24	Pk	35.8	-27.8	.9	0	46.14	54	-7.86	74	-27.86	-	-	0-360	200	V
3	* ** 8.26993	36.98	Pk	35.8	-27.4	.6	0	45.98	54	-8.02	74	-28.02	-	-	0-360	300	H
8	* ** 9.38793	36.71	Pk	36.6	-26.1	.5	0	47.71	54	-6.29	74	-26.29	-	-	0-360	200	V
4	* ** 9.42347	36.16	Pk	36.6	-26	.4	0	47.16	54	-6.84	74	-26.84	-	-	0-360	300	H

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

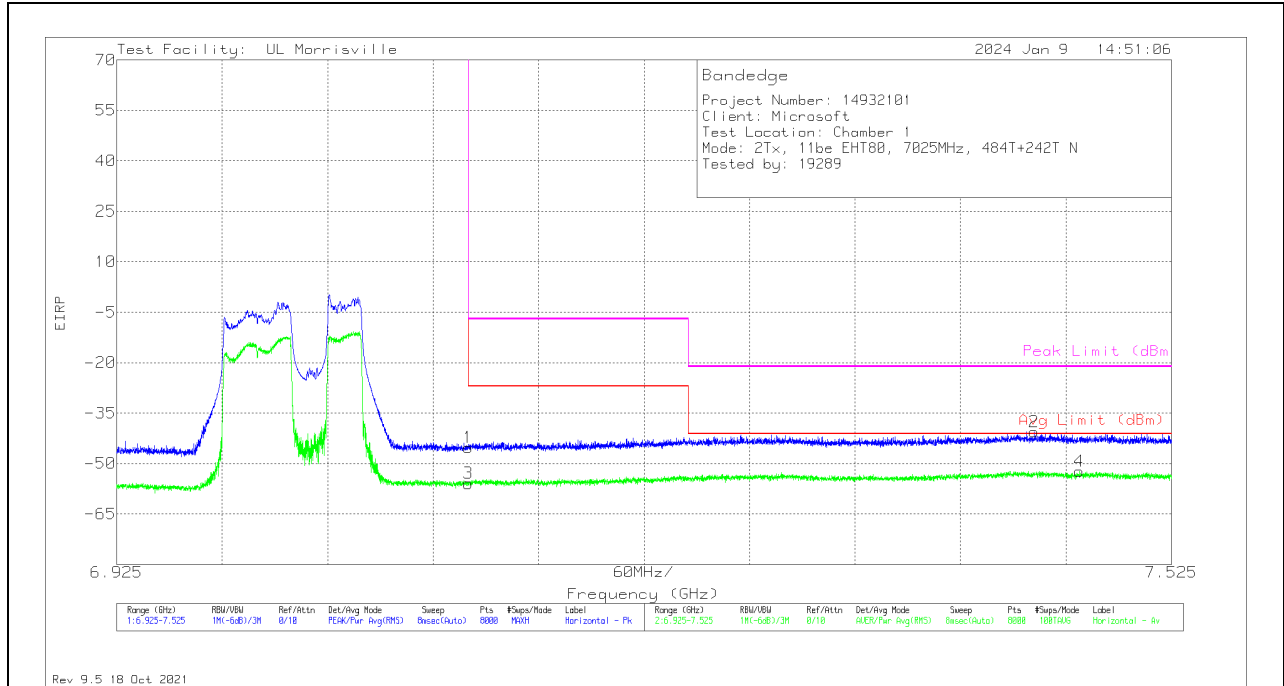
PK2 - Maximum Peak

ADR - RMS average

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 484T+242T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

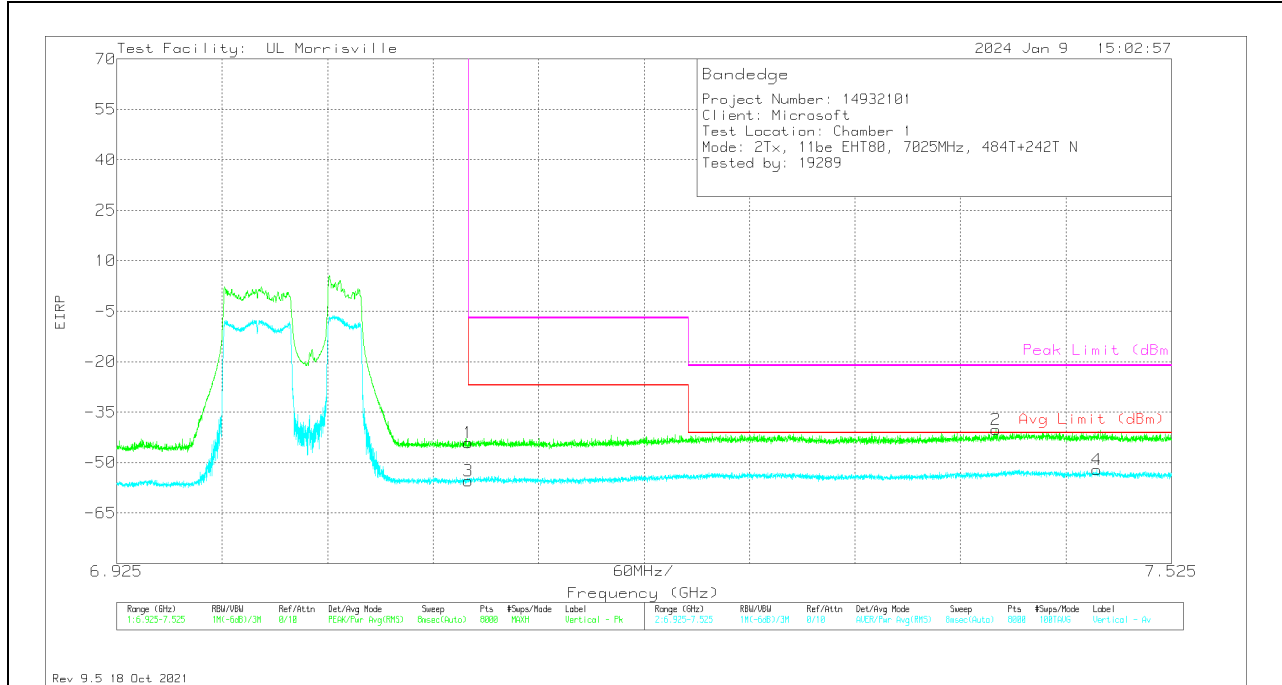
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.44691	-71.14	Pk	35.7	-16.9	11.8	-40.54	-	-	-21.2	-19.34	255	394	H
4	* ** 7.47264	-82.85	RMS	35.7	-16.9	11.8	-52.25	-41.2	-11.05	-	-	255	394	H
1	7.12505	-73.56	Pk	35.6	-19	11.8	-45.16	-	-	-7	-38.16	255	394	H
3	7.12505	-84.33	RMS	35.6	-19	11.8	-55.93	-27	-28.93	-	-	255	394	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.42524	-70.62	Pk	35.7	-17.1	11.8	-40.22	-	-	-21.2	-19.02	287	206	V
4	* ** 7.48254	-82.92	RMS	35.6	-16.6	11.8	-52.12	-41.2	-10.92	-	-	287	206	V
1	7.12505	-72.53	Pk	35.6	-19	11.8	-44.13	-	-	-7	-37.13	287	206	V
3	7.12505	-83.88	RMS	35.6	-19	11.8	-55.48	-27	-28.48	-	-	287	206	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

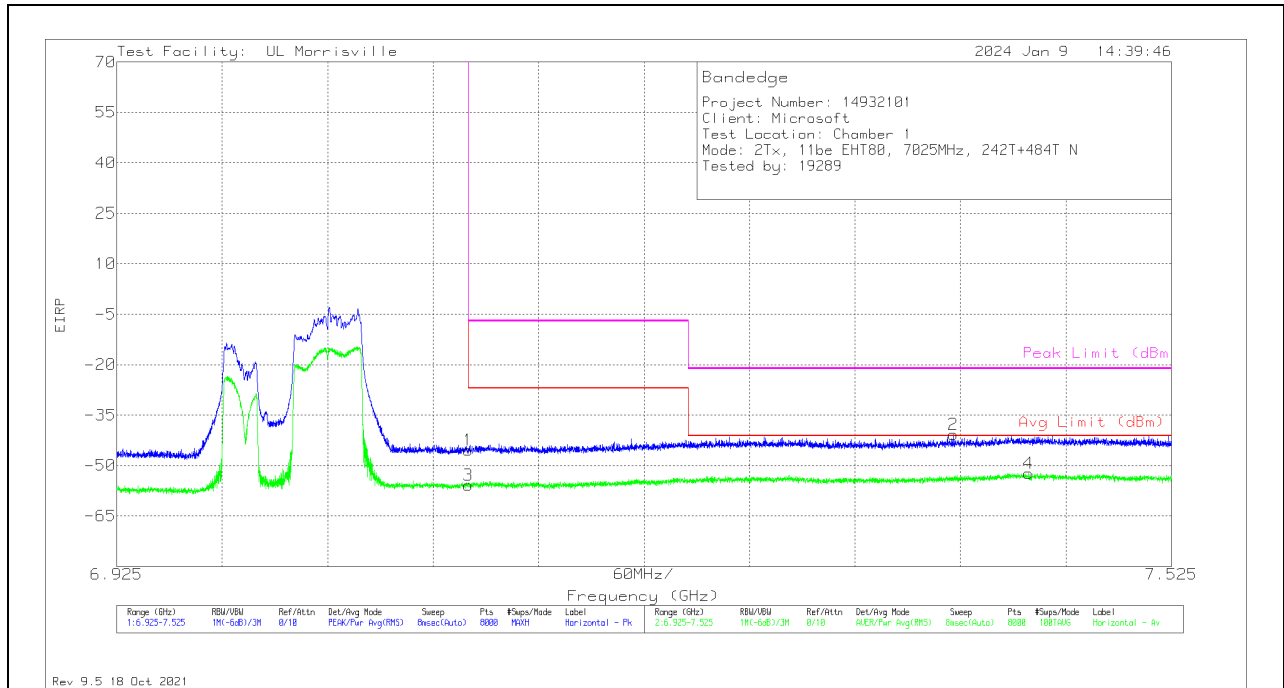
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 242T+484T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

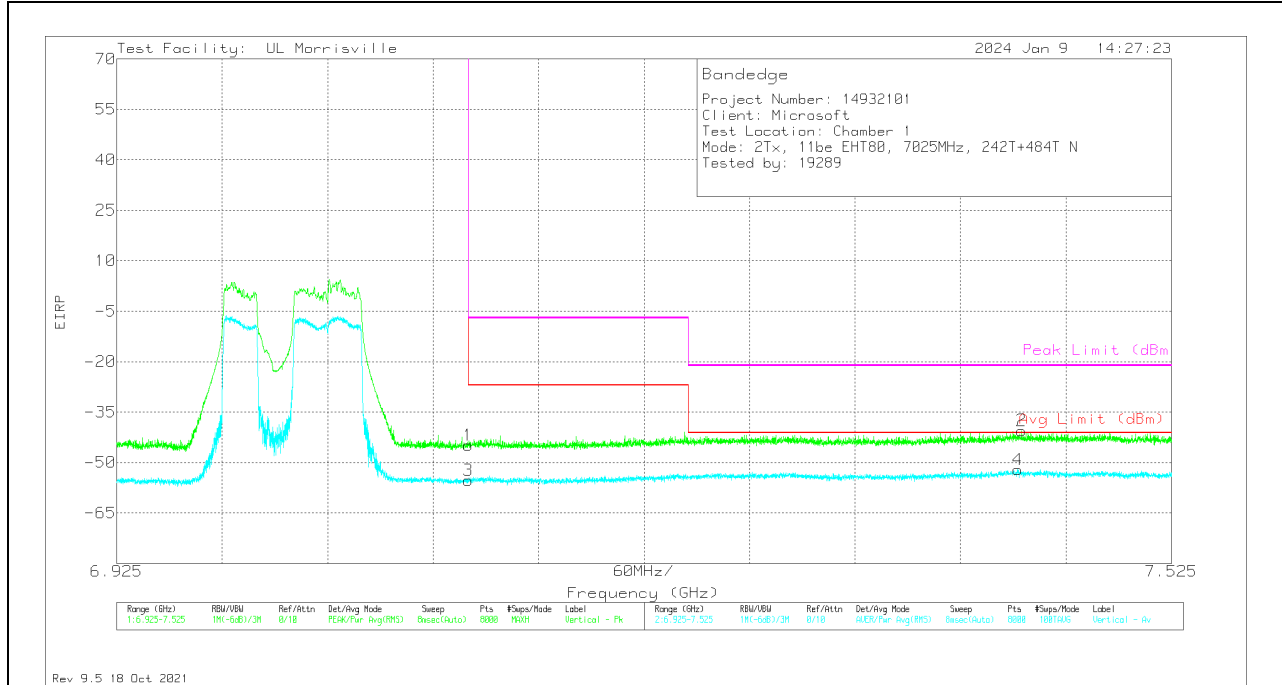
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.40078	-71.23	Pk	35.7	-17.1	11.8	-40.83	-	-	-21.2	-19.63	243	358	H
4	* ** 7.44376	-82.92	RMS	35.7	-16.9	11.8	-52.32	-41.2	-11.12	-	-	243	358	H
1	7.12505	-73.78	Pk	35.6	-19	11.8	-45.38	-	-	-7	-38.38	243	358	H
3	7.12505	-84.26	RMS	35.6	-19	11.8	-55.86	-27	-28.86	-	-	243	358	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.43971	-71.18	Pk	35.7	-16.8	11.8	-40.48	-	-	-21.2	-19.28	285	246	V
4	** * 7.43776	-82.85	RMS	35.7	-16.7	11.8	-52.05	-41.2	-10.85	-	-	285	246	V
1	7.12505	-73.32	Pk	35.6	-19	11.8	-44.92	-	-	-7	-37.92	285	246	V
3	7.12505	-83.77	RMS	35.6	-19	11.8	-55.37	-27	-28.37	-	-	285	246	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

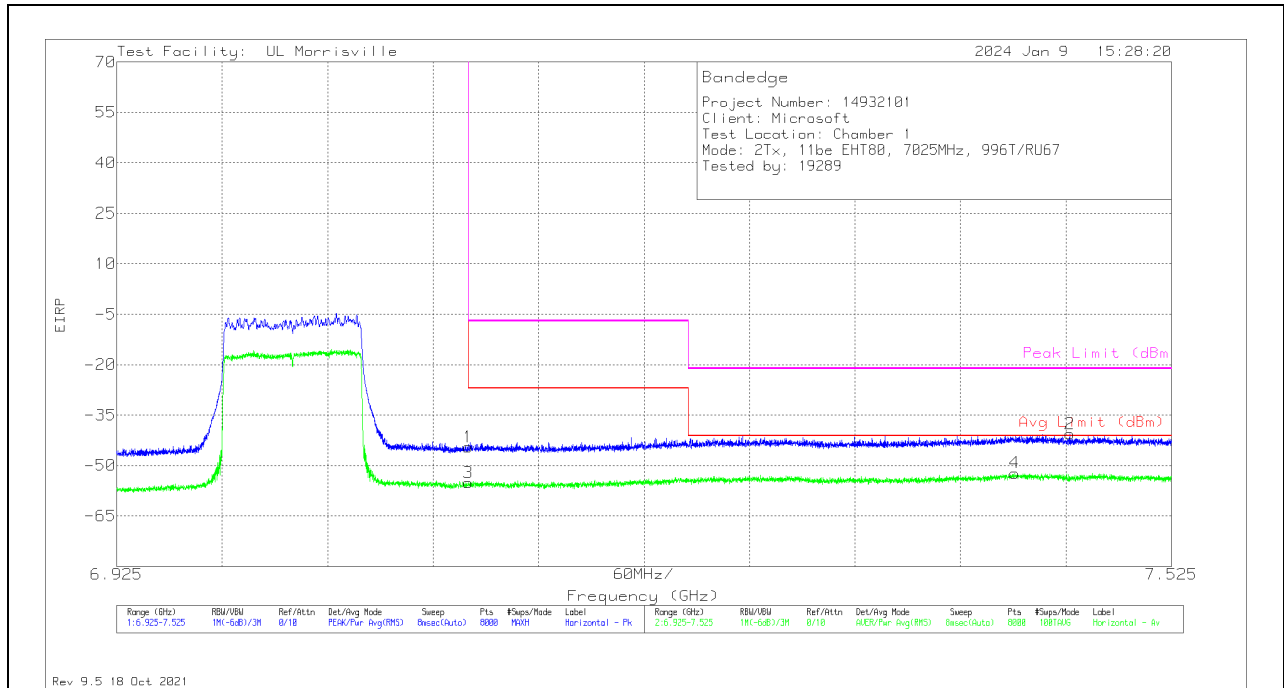
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 996T

BANDEDGE (HIGH CHANNEL)

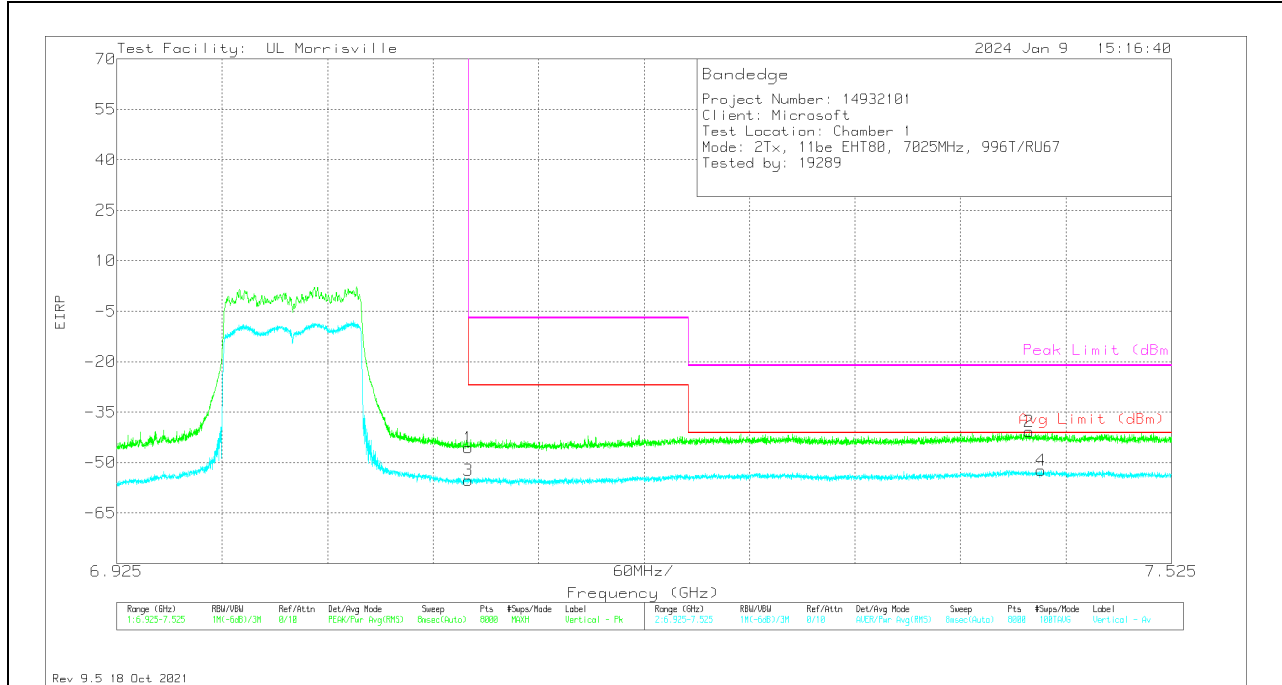
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	20G211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*** 7.46709	-70.95	Pk	35.7	-17.1	11.8	-40.55	-	-	-21.2	-19.35	359	105	H
4	*** 7.43581	-83.01	RMS	35.7	-16.7	11.8	-52.21	-41.2	-11.01	-	-	359	105	H
1	7.12505	-72.89	Pk	35.6	-19	11.8	-44.49	-	-	-7	-37.49	359	105	H
3	7.12505	-83.58	RMS	35.6	-19	11.8	-55.18	-27	-28.18	-	-	359	105	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.44399	-71.36	Pk	35.7	-16.9	11.8	-40.76	-	-	-21.2	-19.56	295	223	V
4	** * 7.45066	-82.84	RMS	35.7	-16.9	11.8	-52.24	-41.2	-11.04	-	-	295	223	V
1	7.12505	-74.03	Pk	35.6	-19	11.8	-45.63	-	-	-7	-38.63	295	223	V
3	7.12505	-83.65	RMS	35.6	-19	11.8	-55.25	-27	-28.25	-	-	295	223	V

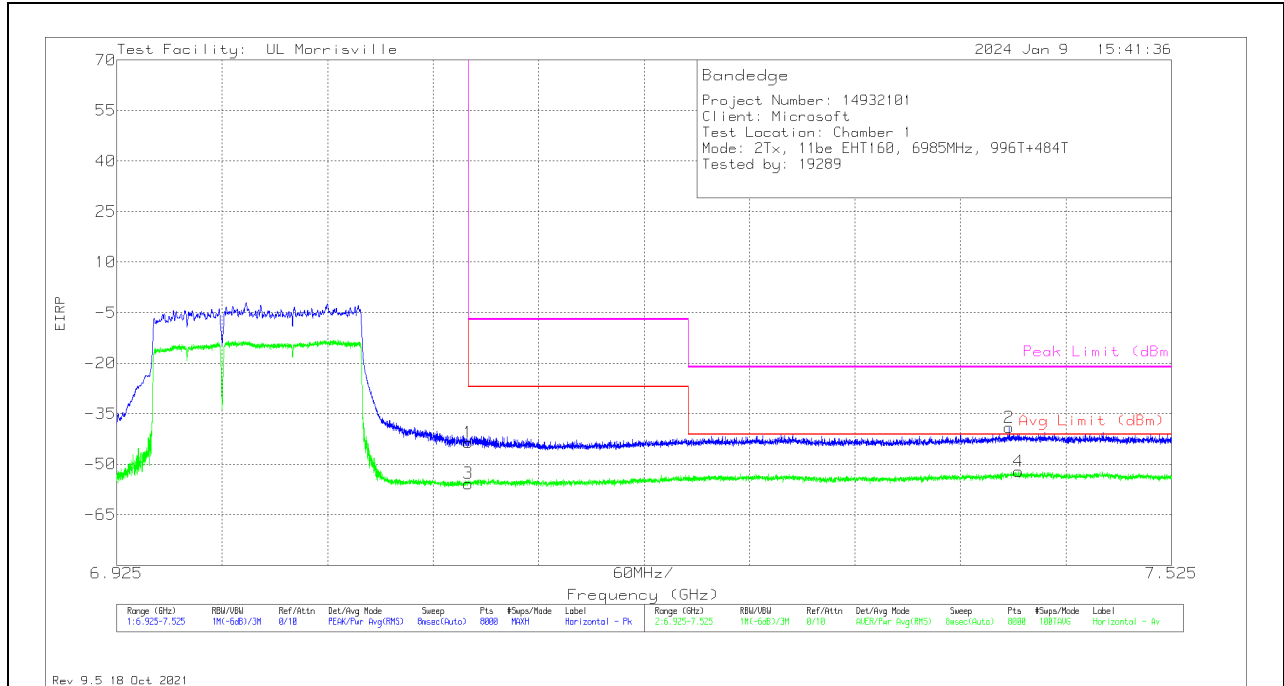
Pk - Peak detector
 RMS - RMS detection

10.1.14. TX ABOVE 1 GHz 802.11be EHT160 MODE IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 996T+484T (CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.43281	-69.85	Pk	35.7	-16.8	11.8	-39.15	-	-	-21.2	-17.95	359	109	H
4	* ** 7.43784	-82.86	RMS	35.7	-16.7	11.8	-52.06	-41.2	-10.86	-	-	359	109	H
1	7.12505	-71.89	Pk	35.6	-19	11.8	-43.49	-	-	-7	-36.49	359	109	H
3	7.12505	-84.15	RMS	35.6	-19	11.8	-55.75	-27	-28.75	-	-	359	109	H

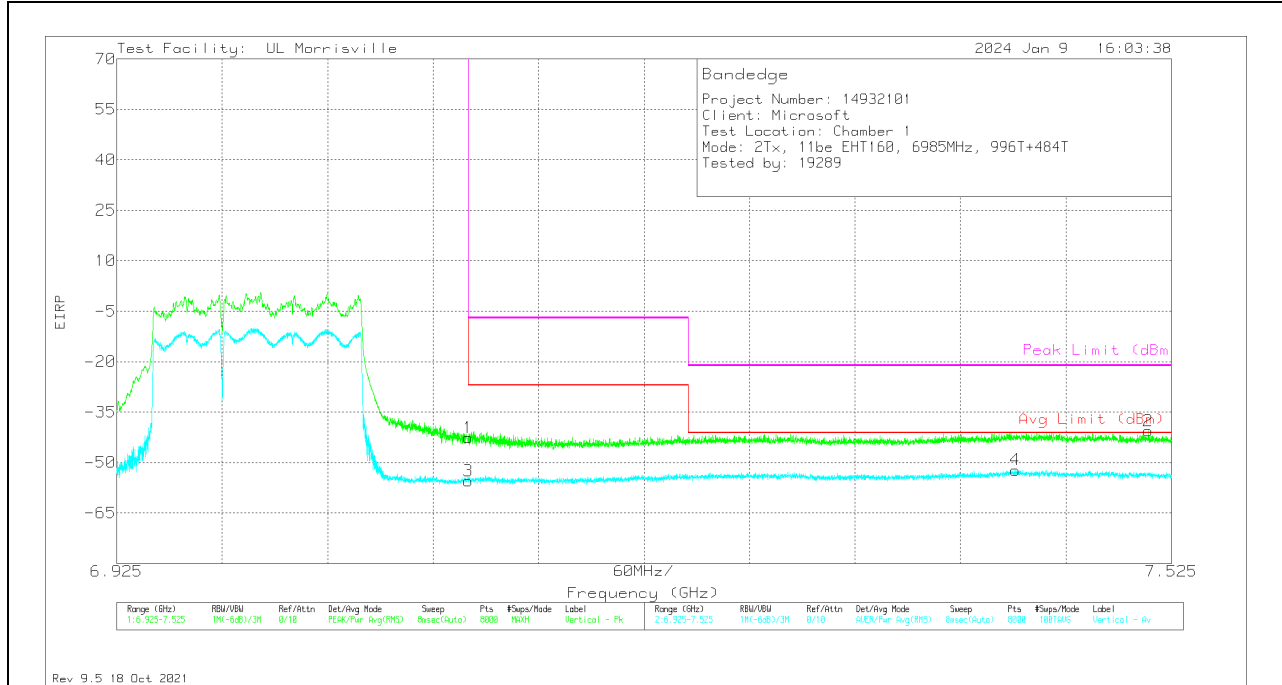
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



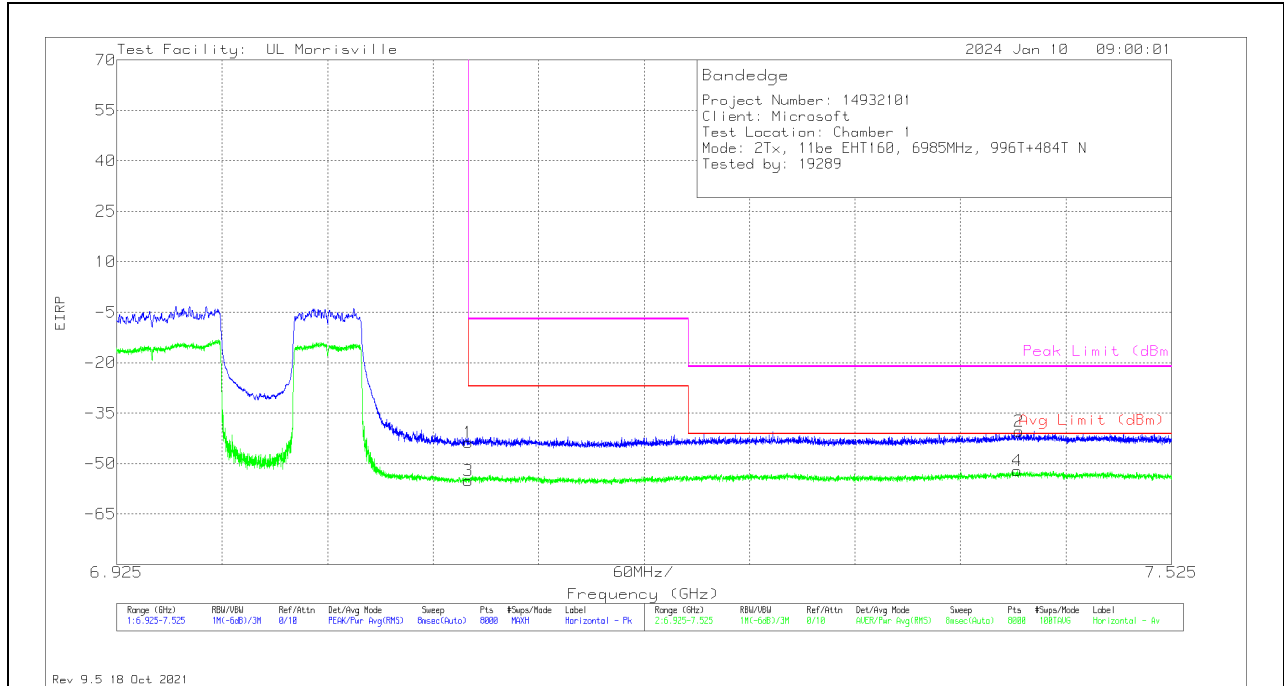
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.51195	-71.47	Pk	35.6	-16.5	11.8	-40.57	-	-	-21.2	-19.37	138	105	V
4	* ** 7.43634	-83.01	RMS	35.7	-16.7	11.8	-52.21	-41.2	-11.01	-	-	138	105	V
1	7.12505	-71.01	Pk	35.6	-19	11.8	-42.61	-	-	-7	-35.61	138	105	V
3	7.12505	-83.95	RMS	35.6	-19	11.8	-55.55	-27	-28.55	-	-	138	105	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 996T+484T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

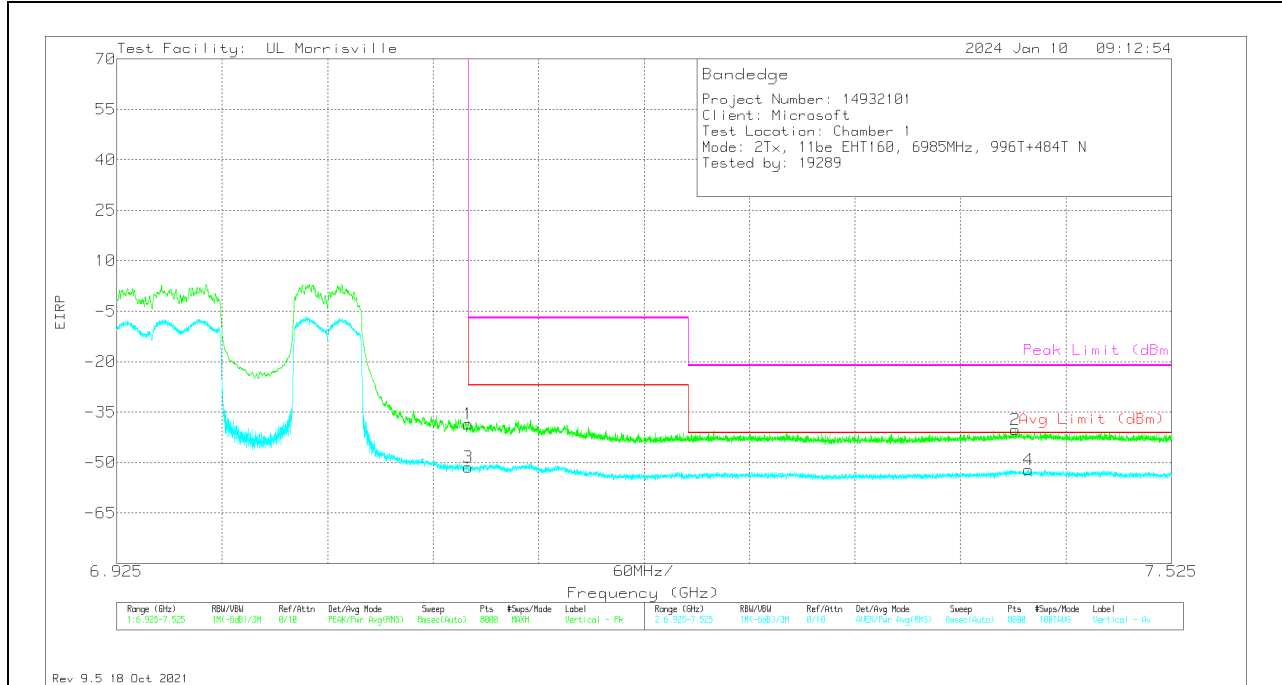
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.43844	-71.05	Pk	35.7	-16.8	11.8	-40.35	-	-	-21.2	-19.15	0	107	H
4	* ** 7.43724	-82.95	RMS	35.7	-16.7	11.8	-52.15	-41.2	-10.95	-	-	0	107	H
1	7.12505	-72.13	Pk	35.6	-19	11.8	-43.73	-	-	-7	-36.73	0	107	H
3	7.12505	-83.55	RMS	35.6	-19	11.8	-55.15	-27	-28.15	-	-	0	107	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



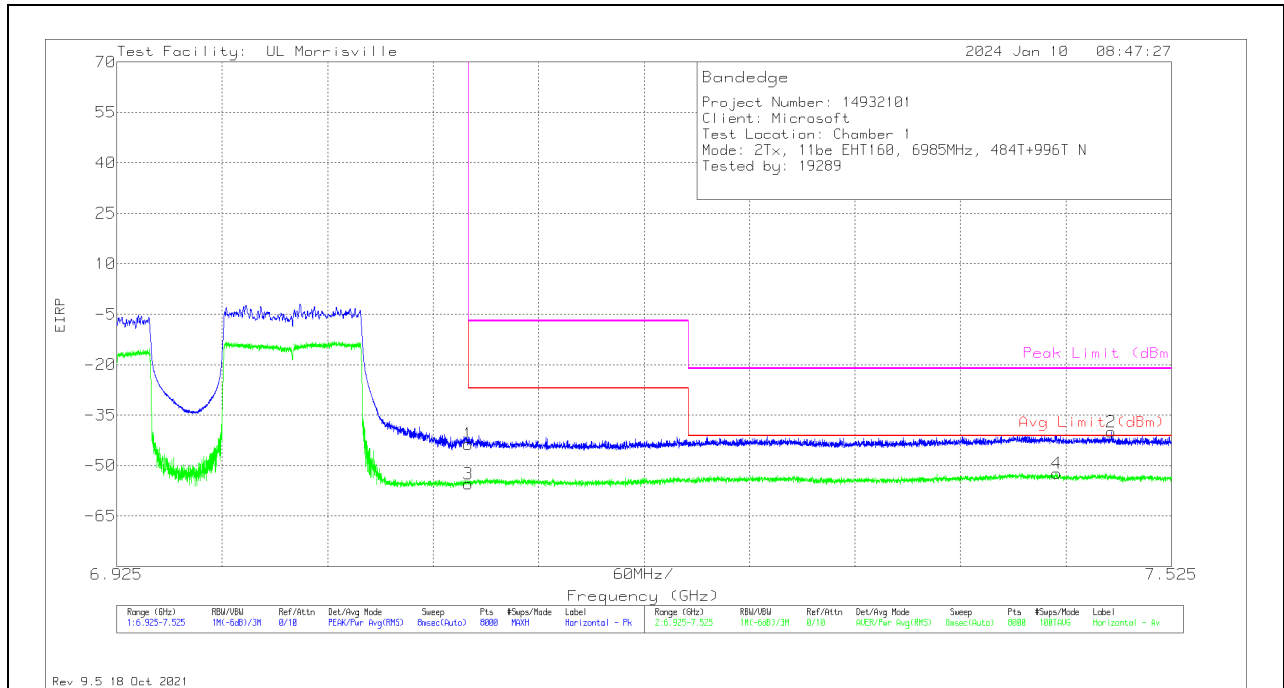
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.43626	-71.07	Pk	35.7	-16.7	11.8	-40.27	-	-	-21.2	-19.07	300	243	V
4	** * 7.44354	-82.69	RMS	35.7	-16.9	11.8	-52.09	-41.2	-10.89	-	-	300	243	V
1	7.12505	-66.84	Pk	35.6	-19	11.8	-38.44	-	-	-7	-31.44	300	243	V
3	7.12505	-79.75	RMS	35.6	-19	11.8	-51.35	-27	-24.35	-	-	300	243	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 484T+996T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

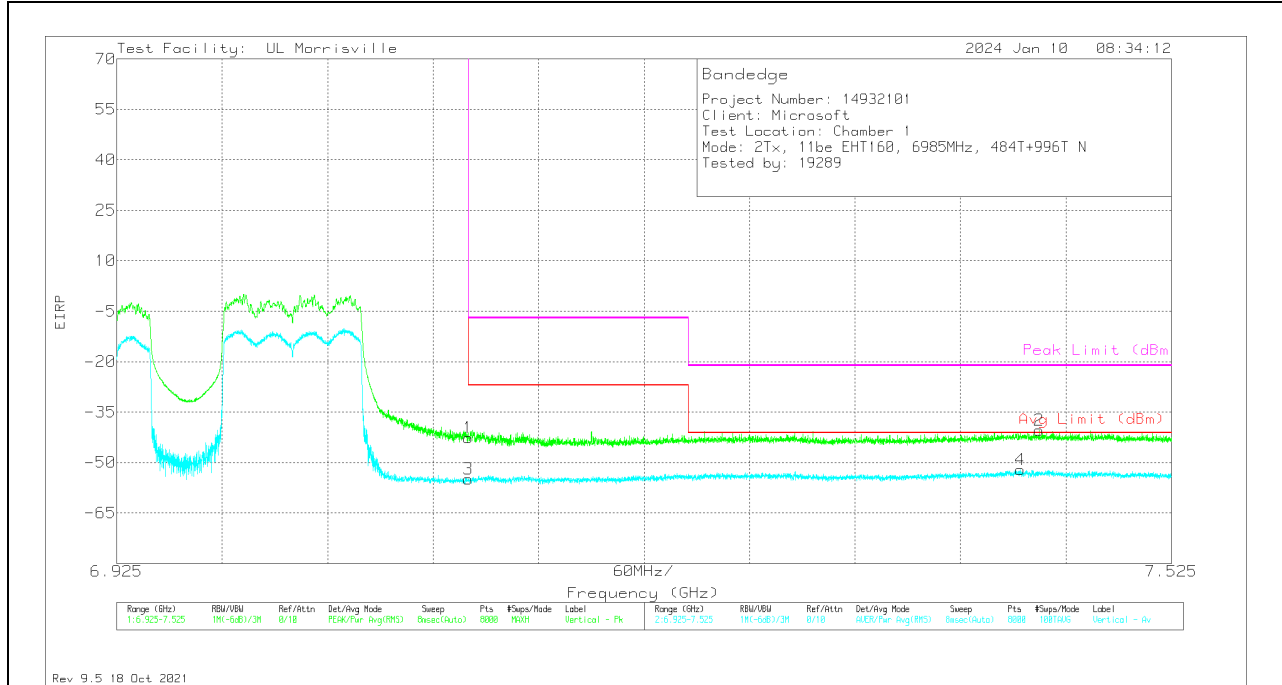
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	20G211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.49079	-70.81	Pk	35.6	-16.6	11.8	-40.01	-	-	-21.2	-18.81	358	107	H
4	* ** 7.45981	-82.88	RMS	35.7	-16.9	11.8	-52.28	-41.2	-11.08	-	-	358	107	H
1	7.12505	-72.04	Pk	35.6	-19	11.8	-43.64	-	-	-7	-36.64	358	107	H
3	7.12505	-83.89	RMS	35.6	-19	11.8	-55.49	-27	-28.49	-	-	358	107	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.44969	-71.06	Pk	35.7	-16.9	11.8	-40.46	-	-	-21.2	-19.26	146	105	V
4	* ** 7.43911	-82.89	RMS	35.7	-16.8	11.8	-52.19	-41.2	-10.99	-	-	146	105	V
1	7.12505	-70.99	Pk	35.6	-19	11.8	-42.59	-	-	-7	-35.59	146	105	V
3	7.12505	-83.36	RMS	35.6	-19	11.8	-54.96	-27	-27.96	-	-	146	105	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

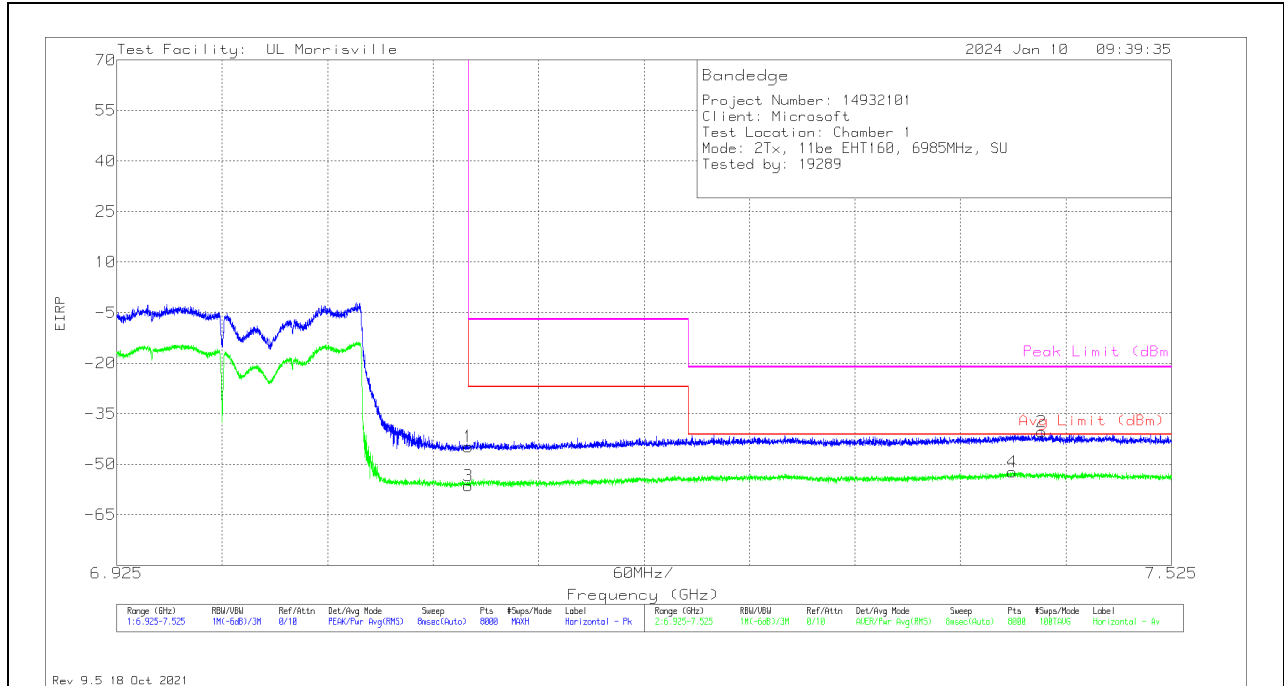
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: SU

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.45111	-71.07	Pk	35.7	-16.9	11.8	0	-40.47	-	-	-21.2	-19.27	252	375	H
4	** * 7.43454	-83.22	RMS	35.7	-16.7	11.8	.11	-52.31	-41.2	-11.11	-	-	252	375	H
1	7.12505	-73.17	Pk	35.6	-19	11.8	0	-44.77	-	-	-7	-37.77	252	375	H
3	7.12505	-84.84	RMS	35.6	-19	11.8	.11	-56.33	-27	-29.33	-	-	252	375	H

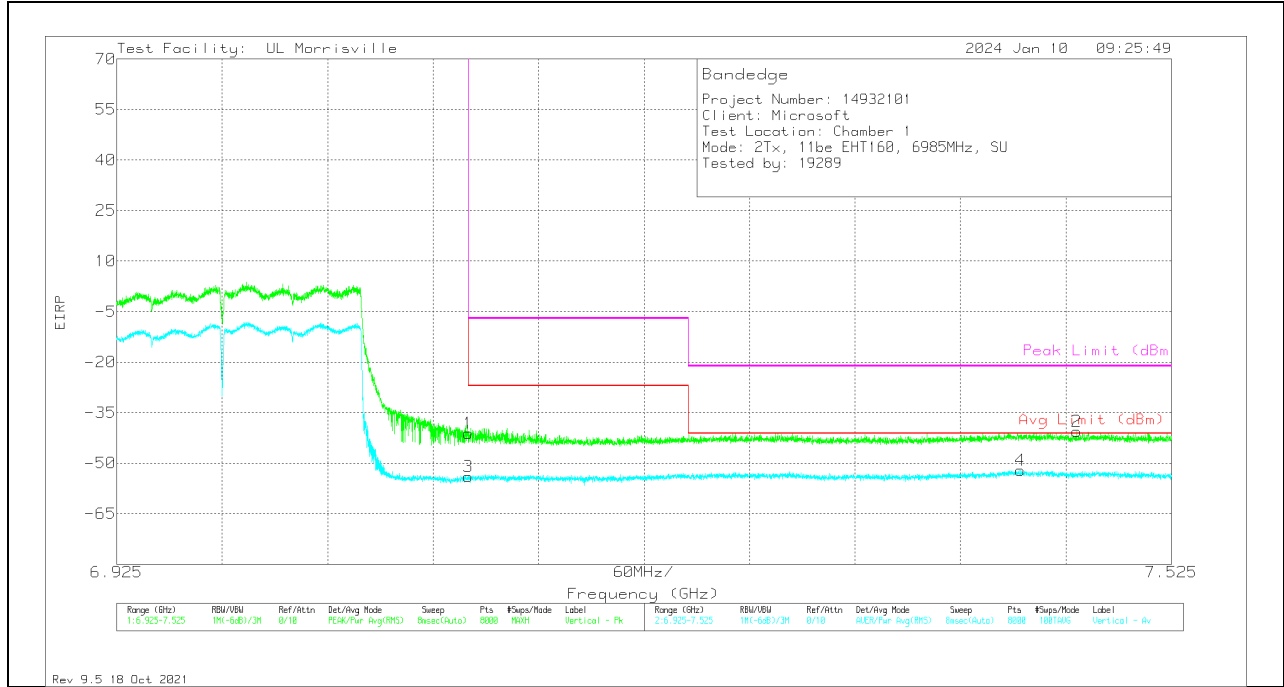
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.47122	-71.12	Pk	35.7	-16.9	11.8	0	-40.52	-	-	-21.2	-19.32	294	228	V
4	* ** 7.43911	-82.85	RMS	35.7	-16.8	11.8	.11	-52.04	-41.2	-10.84	-	-	294	228	V
1	7.12505	-69.46	Pk	35.6	-19	11.8	0	-41.06	-	-	-7	-34.06	294	228	V
3	7.12505	-82.56	RMS	35.6	-19	11.8	.11	-54.05	-27	-27.05	-	-	294	228	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

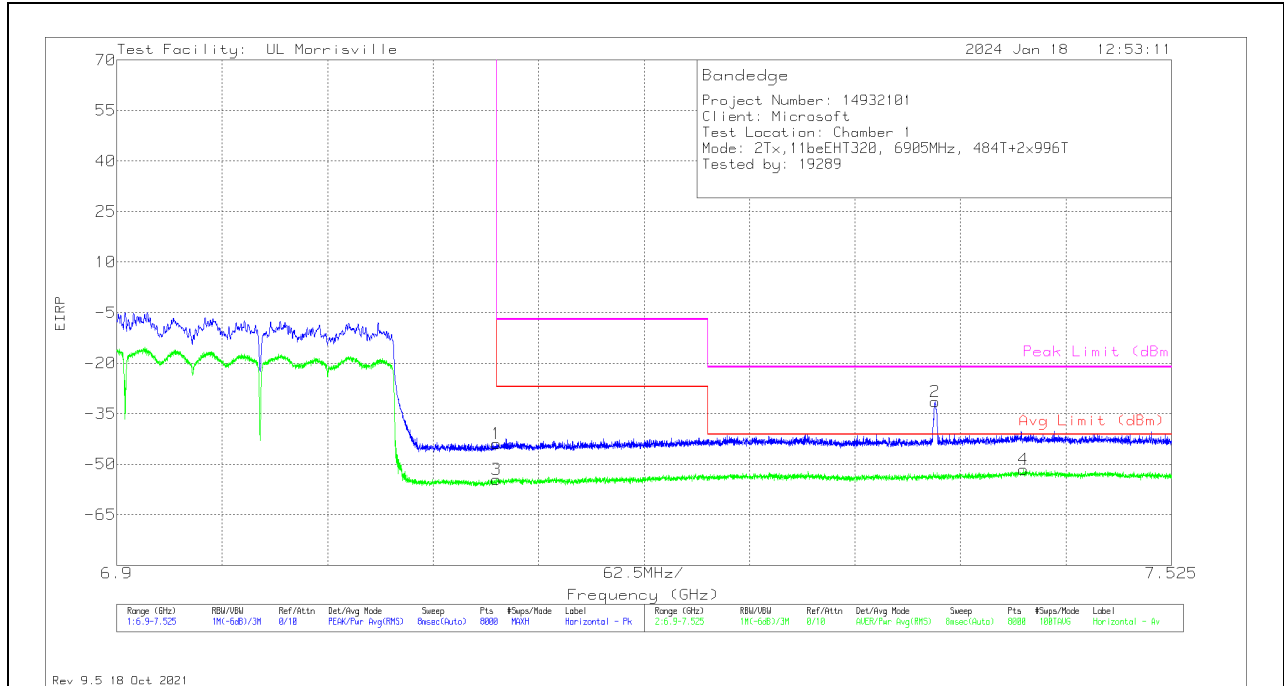
RMS - RMS detection

10.1.15. TX ABOVE 1 GHz 802.11be EHT320 MODE IN THE UNII-8 BAND

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 484T+2x996T (CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

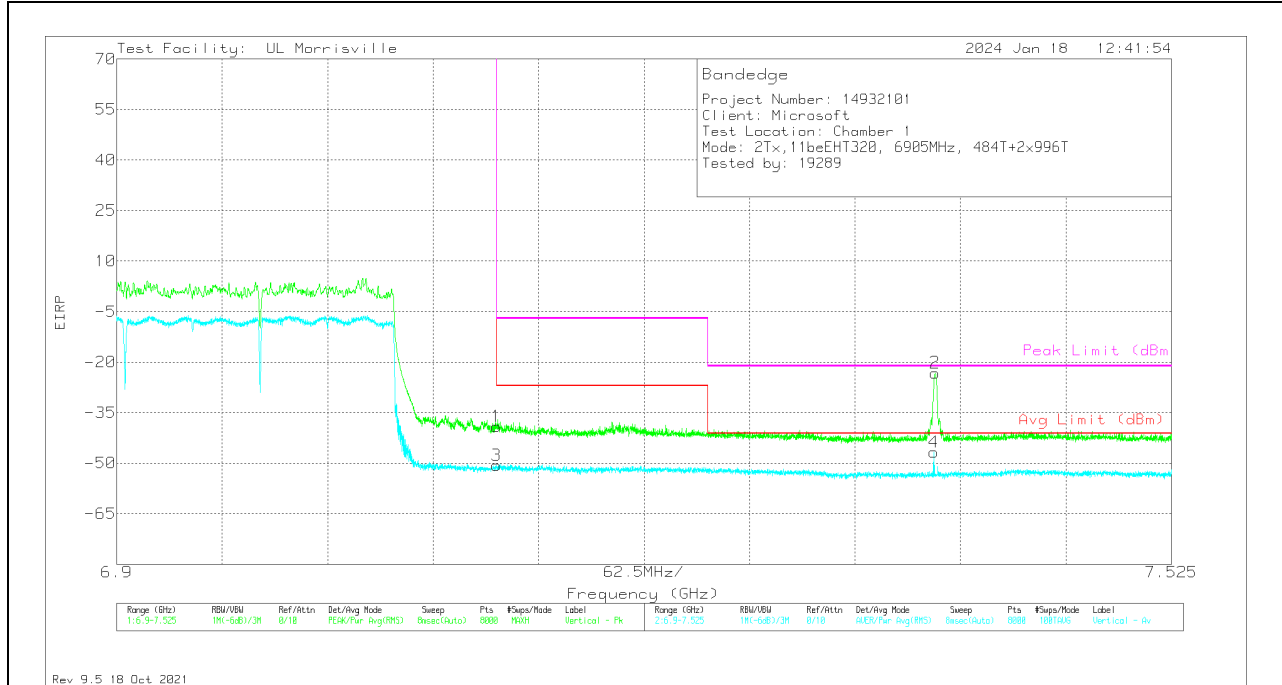
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38506	-61.8	Pk	35.7	-17.2	11.8	0	-31.5	-	-	-21.2	-10.3	17	294	H
4	* ** 7.43726	-82.5	RMS	35.7	-16.7	11.8	.14	-51.56	-41.2	-10.36	-	-	17	294	H
1	7.12503	-72.29	PK	35.6	-19	11.8	0	-43.89	-	-	-7	-36.89	17	294	H
3	7.12503	-83.07	RMS	35.6	-19	11.8	.14	-54.53	-27	-27.53	-	-	17	294	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-53.46	Pk	35.7	-17.2	11.8	0	-23.16	-	-	-21.2	-1.96	291	213	V
4	* ** 7.3842	-77.23	RMS	35.7	-17.2	11.8	.14	-46.79	-41.2	-5.59	-	-	291	213	V
1	7.12503	-67.52	Pk	35.6	-19	11.8	0	-39.12	-	-	-7	-32.12	291	213	V
3	7.12503	-79.12	RMS	35.6	-19	11.8	.14	-50.58	-27	-23.58	-	-	291	213	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

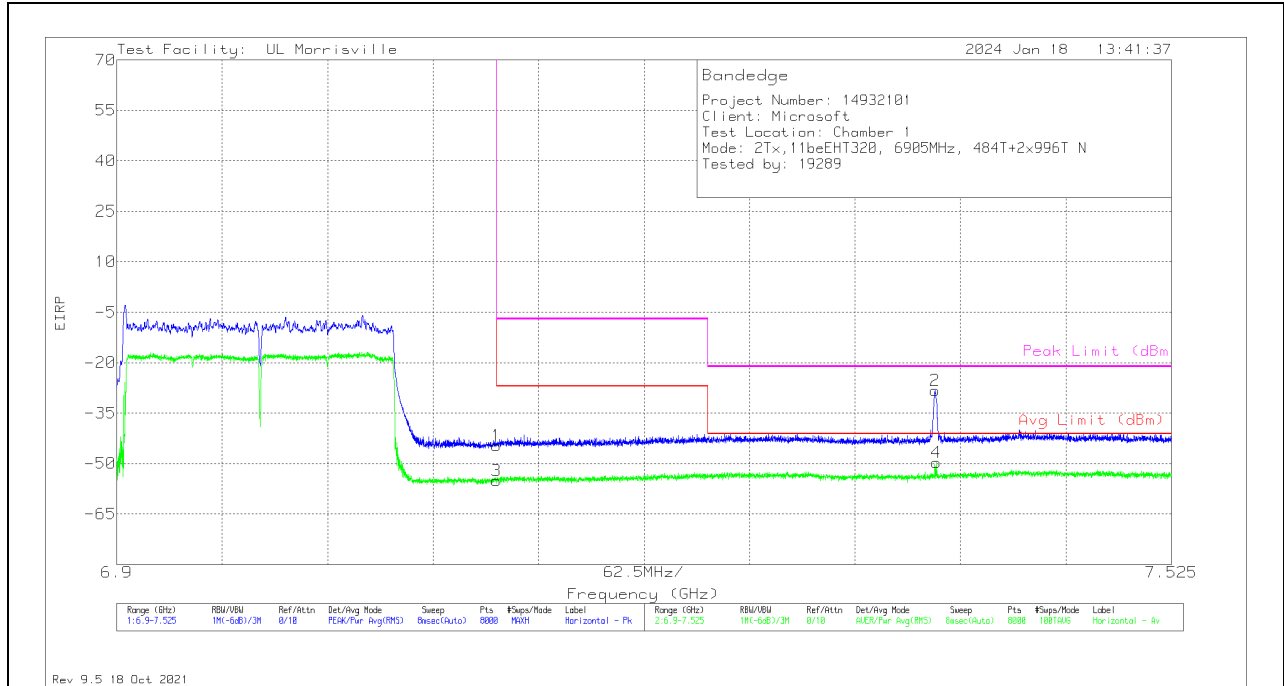
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 484T+2x996T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

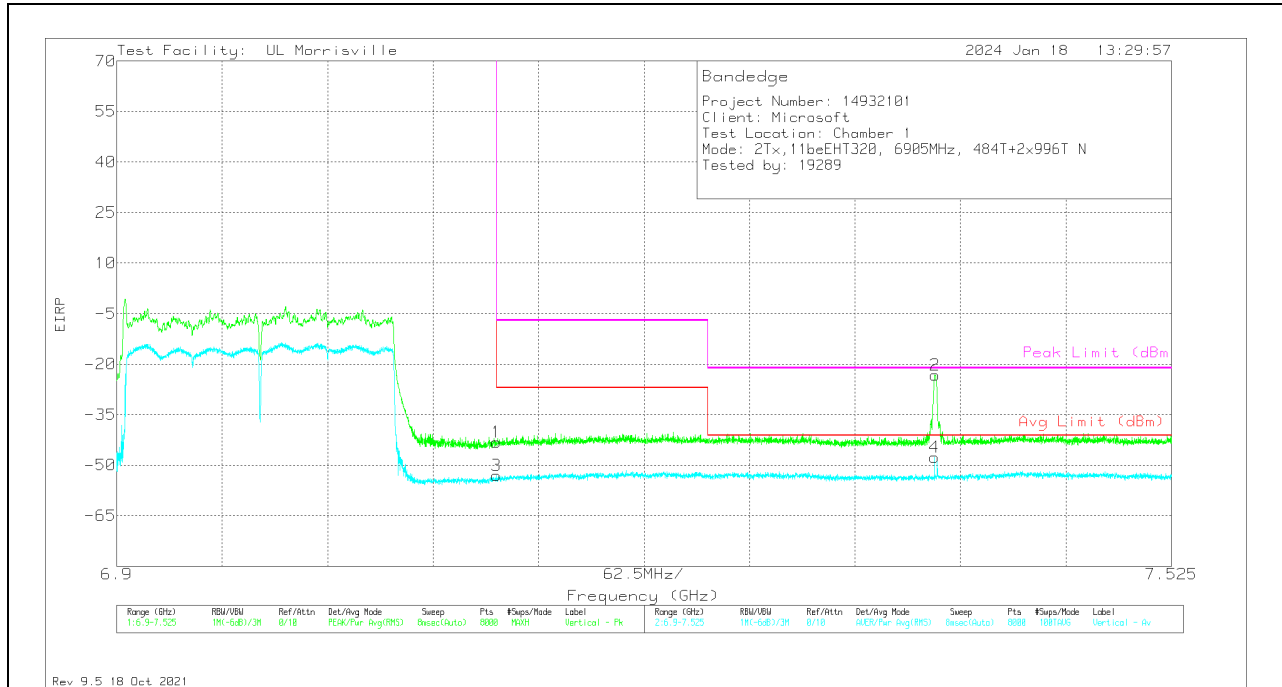
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-58.66	Pk	35.7	-17.2	11.8	0	-28.36	-	-	-21.2	-7.16	358	109	H
4	* ** 7.38561	-80.22	RMS	35.7	-17.2	11.8	.14	-49.78	-41.2	-8.58	-	-	358	109	H
1	7.12503	-73.02	Pk	35.6	-19	11.8	0	-44.62	-	-	-7	-37.62	358	109	H
3	7.12503	-83.65	RMS	35.6	-19	11.8	.14	-55.11	-27	-28.11	-	-	358	109	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



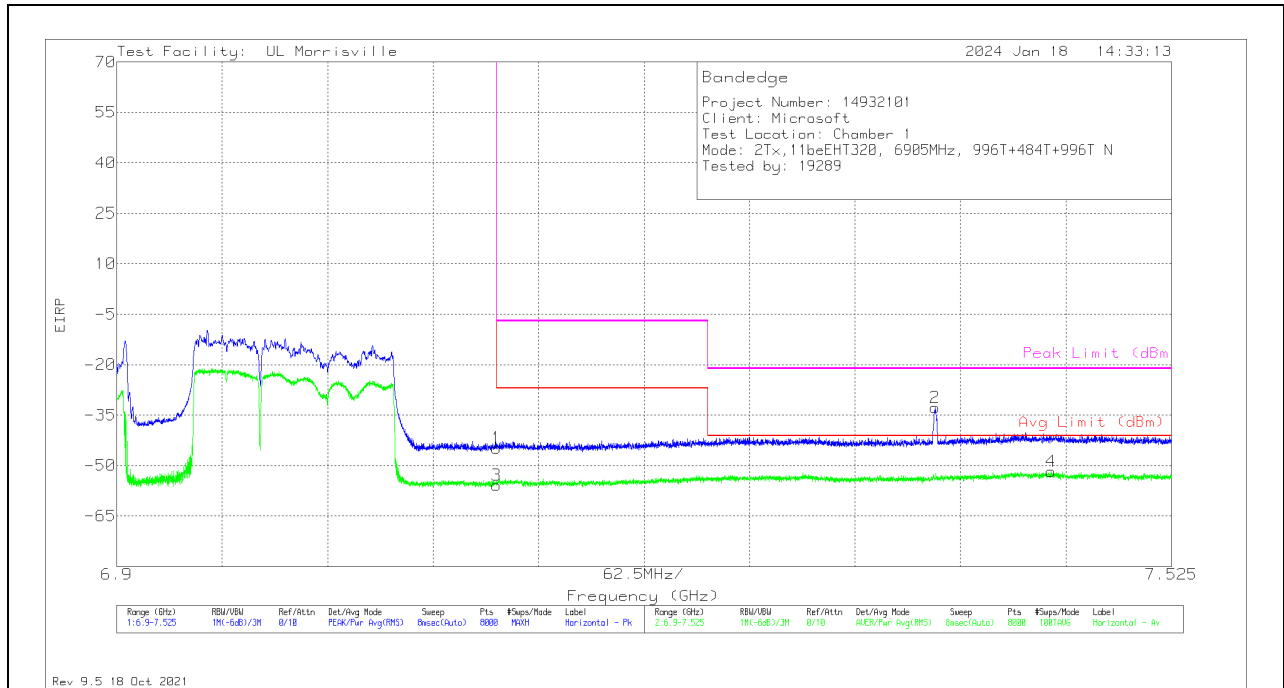
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38506	-53.55	Pk	35.7	-17.2	11.8	0	-23.25	-	-	-21.2	-2.05	311	216	V
4	* ** 7.38459	-78.03	RMS	35.7	-17.2	11.8	.14	-47.59	-41.2	-6.39	-	-	311	216	V
1	7.12503	-71.52	Pk	35.6	-19	11.8	0	-43.12	-	-	-7	-36.12	311	216	V
3	7.12503	-81.63	RMS	35.6	-19	11.8	.14	-53.09	-27	-26.09	-	-	311	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 996T+484T+996T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

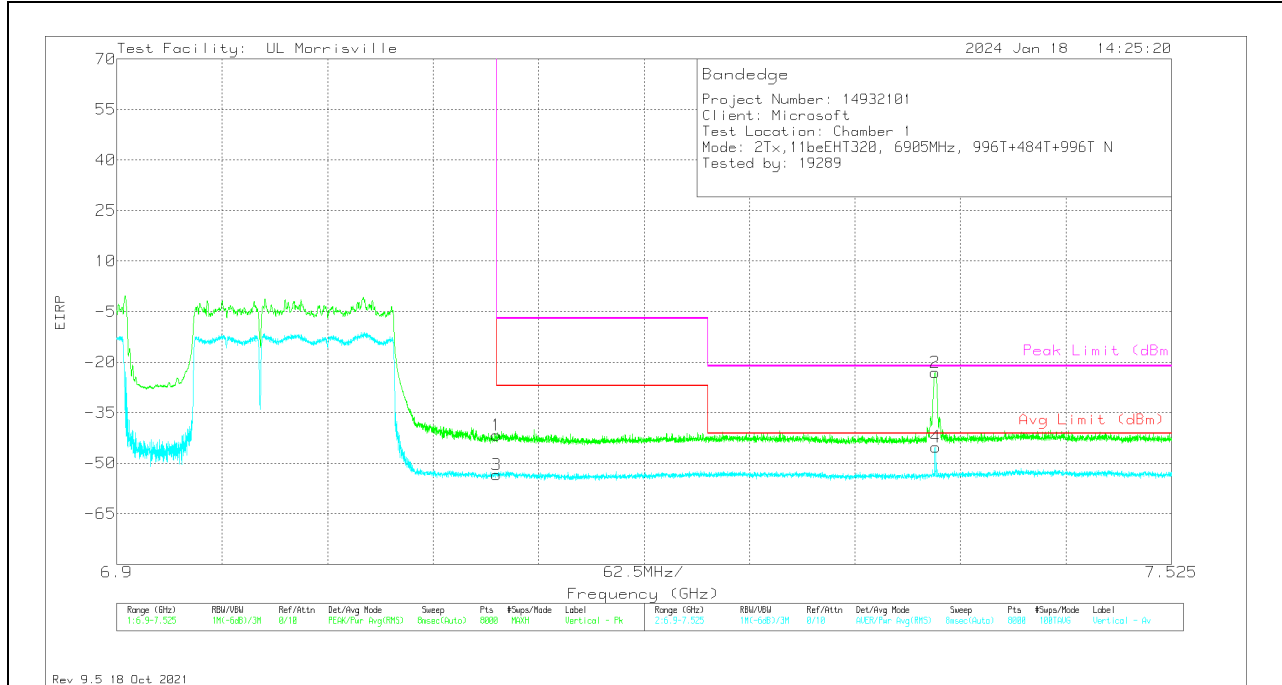
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38491	-63	Pk	35.7	-17.2	11.8	0	-32.7	-	-	-21.2	-11.5	89	394	H
4	* ** 7.45366	-82.65	RMS	35.7	-16.8	11.8	.14	-51.81	-41.2	-10.61	-	-	89	394	H
1	7.12503	-73.17	Pk	35.6	-19	11.8	0	-44.77	-	-	-7	-37.77	89	394	H
3	7.12503	-84.36	RMS	35.6	-19	11.8	.14	-55.82	-27	-28.82	-	-	89	394	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



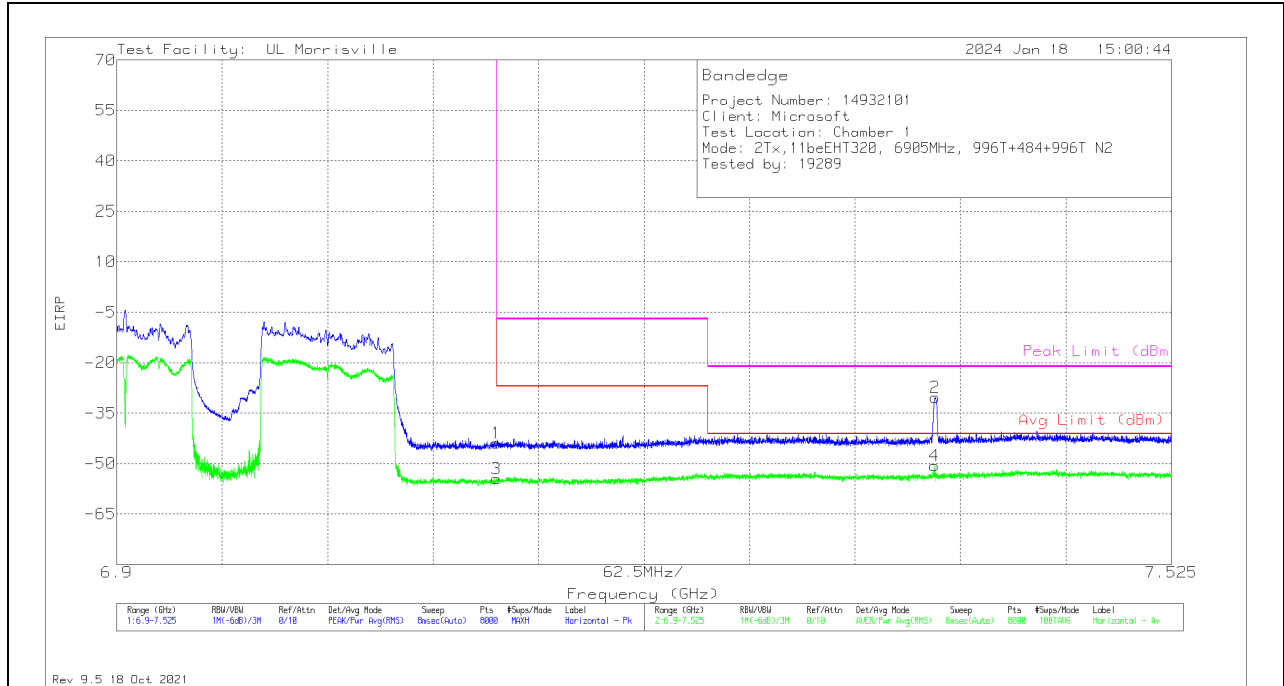
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38491	-53.38	Pk	35.7	-17.2	11.8	0	-23.08	-	-	-21.2	-1.88	289	232	V
4	* ** 7.38545	-75.58	RMS	35.7	-17.2	11.8	.14	-45.14	-41.2	-3.94	-	-	289	232	V
1	7.12503	-70.1	Pk	35.6	-19	11.8	0	-41.7	-	-	-7	-34.7	289	232	V
3	7.12503	-81.97	RMS	35.6	-19	11.8	.14	-53.43	-27	-26.43	-	-	289	232	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 996T+484T+996T (NON-CONTIGUOUS 2)

BANDEDGE (HIGH CHANNEL)

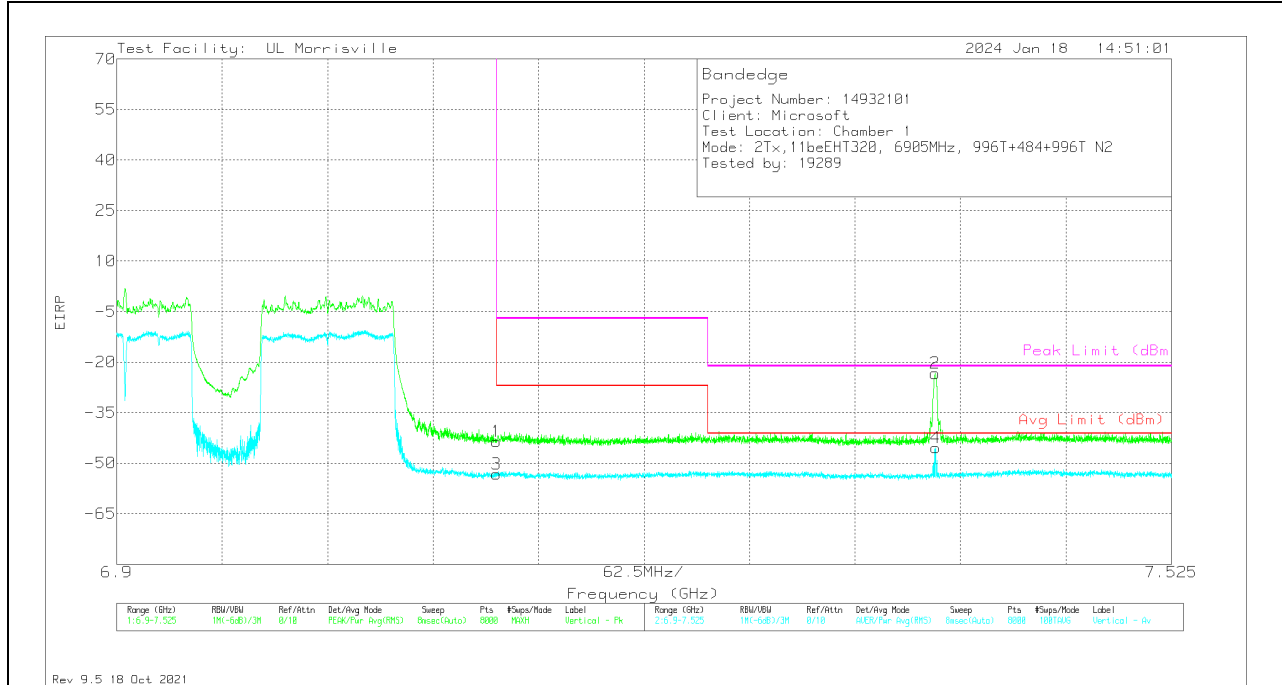
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38506	-60.57	Pk	35.7	-17.2	11.8	0	-30.27	-	-	-21.2	-9.07	248	369	H
4	* ** 7.38475	-81.02	RMS	35.7	-17.2	11.8	.14	-50.58	-41.2	-9.38	-	-	248	369	H
1	7.12503	-72.4	Pk	35.6	-19	11.8	0	-44	-	-	-7	-37	248	369	H
3	7.12503	-83.15	RMS	35.6	-19	11.8	.14	-54.61	-27	-27.61	-	-	248	369	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 (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38514	-53.64	Pk	35.7	-17.2	11.8	0	-23.34	-	-	-21.2	-2.14	291	222	V
4	* ** 7.38537	-75.81	RMS	35.7	-17.2	11.8	.14	-45.37	-41.2	-4.17	-	-	291	222	V
1	7.12503	-71.93	Pk	35.6	-19	11.8	0	-43.53	-	-	-7	-36.53	291	222	V
3	7.12503	-81.72	RMS	35.6	-19	11.8	.14	-53.18	-27	-26.18	-	-	291	222	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

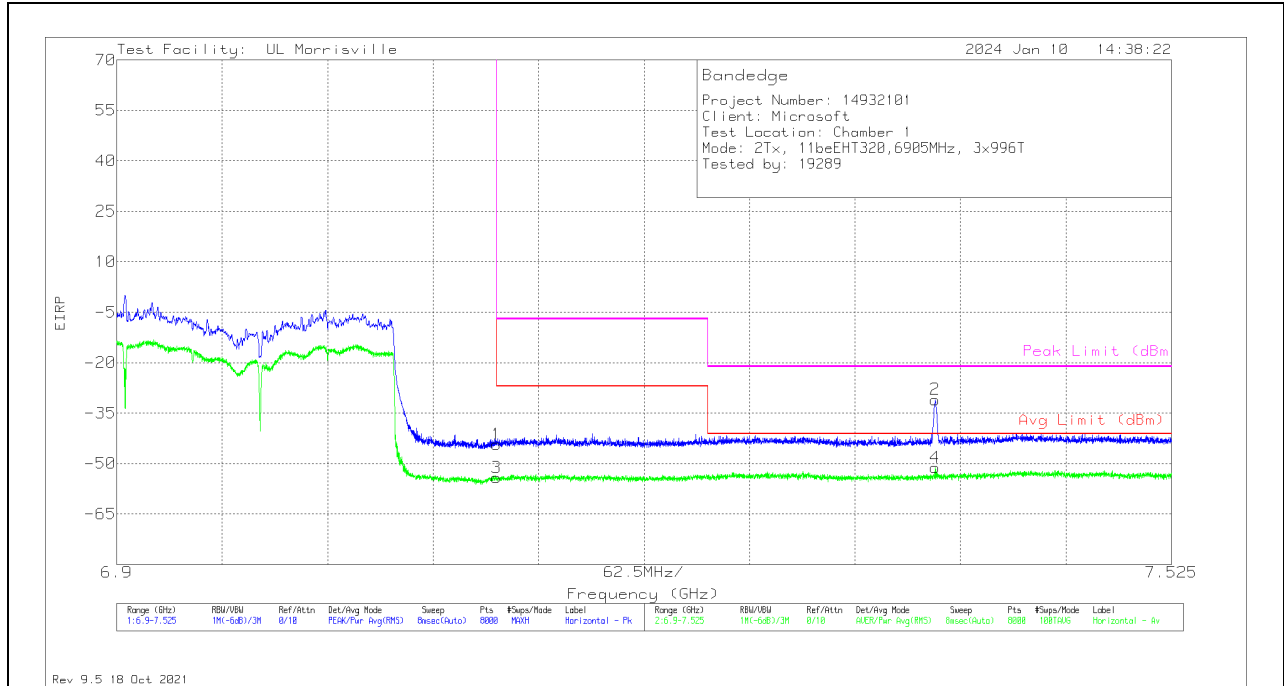
Pk - Peak detector

RMS - RMS detection

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 3x996T (CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

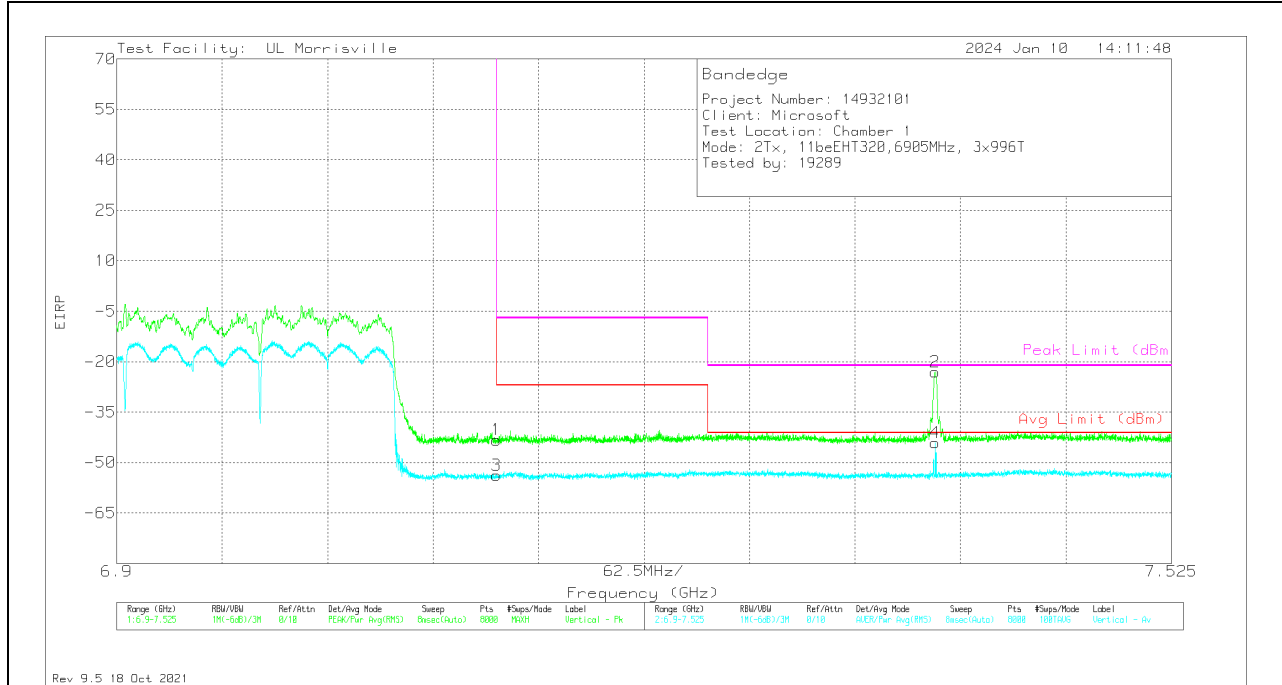
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-61.28	Pk	35.7	-17.2	11.8	0	-30.98	-	-	-21.2	-9.78	258	397	H
4	* ** 7.38483	-81.6	RMS	35.7	-17.2	11.8	.17	-51.13	-41.2	-9.93	-	-	258	397	H
1	7.12503	-72.75	Pk	35.6	-19	11.8	0	-44.35	-	-	-7	-37.35	258	397	H
3	7.12503	-82.68	RMS	35.6	-19	11.8	.17	-54.11	-27	-27.11	-	-	258	397	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



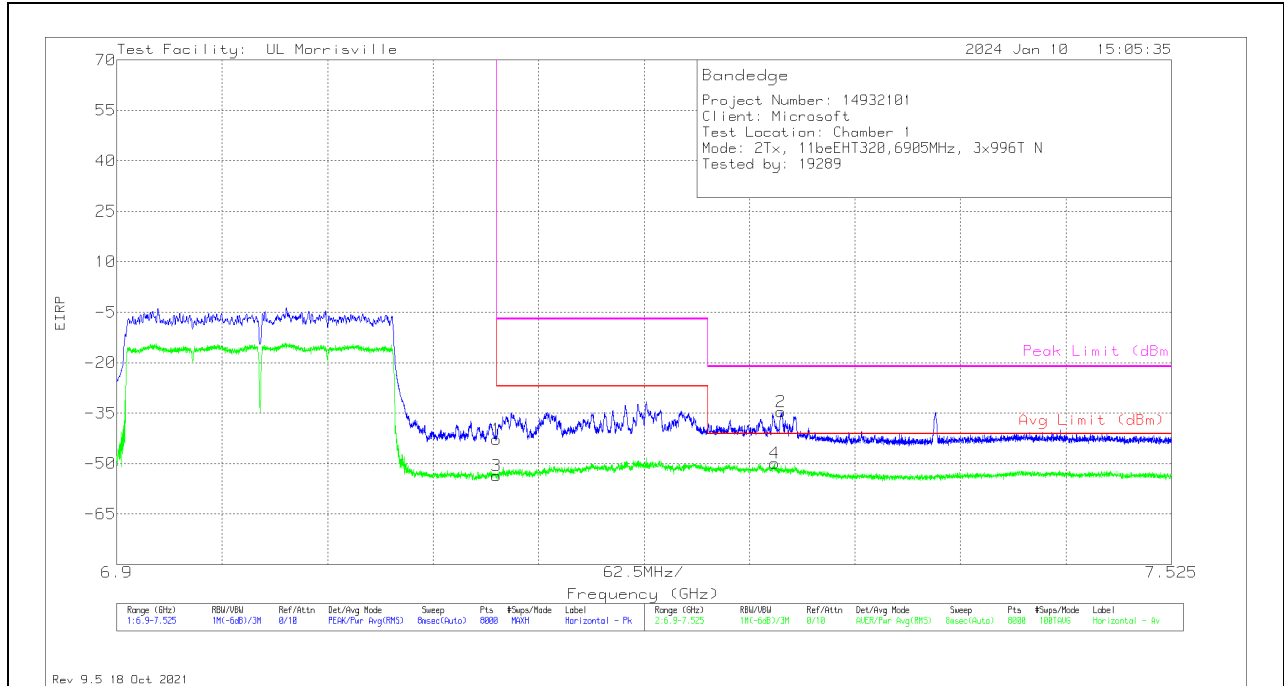
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-53.29	Pk	35.7	-17.2	11.8	0	-22.99	-	-	-21.2	-1.79	300	263	V
4	* ** 7.38498	-74.62	RMS	35.7	-17.2	11.8	.17	-44.15	-41.2	-2.95	-	-	300	263	V
1	7.12503	-71.67	Pk	35.6	-19	11.8	0	-43.27	-	-	-7	-36.27	300	263	V
3	7.12503	-82.3	RMS	35.6	-19	11.8	.17	-53.73	-27	-26.73	-	-	300	263	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 3x996T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

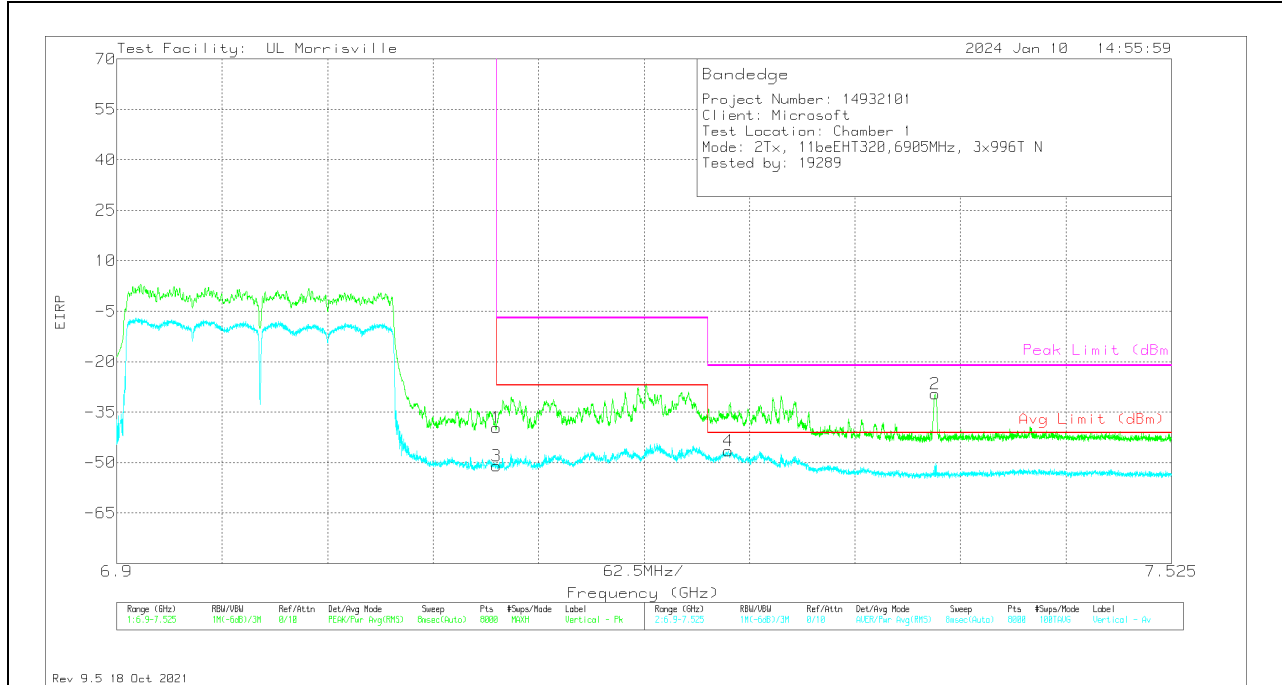
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit y
2	* ** 7.29372	-64.26	Pk	35.6	-17.8	11.8	0	-34.66	-	-	-21.2	-13.46	1	114	H
4	* ** 7.28989	-79.64	RMS	35.6	-17.8	11.8	.17	-49.87	-41.2	-8.67	-	-	1	114	H
1	7.12503	-71.18	Pk	35.6	-19	11.8	0	-42.78	-	-	-7	-35.78	1	114	H
3	7.12503	-82.19	RMS	35.6	-19	11.8	.17	-53.62	-27	-26.62	-	-	1	114	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



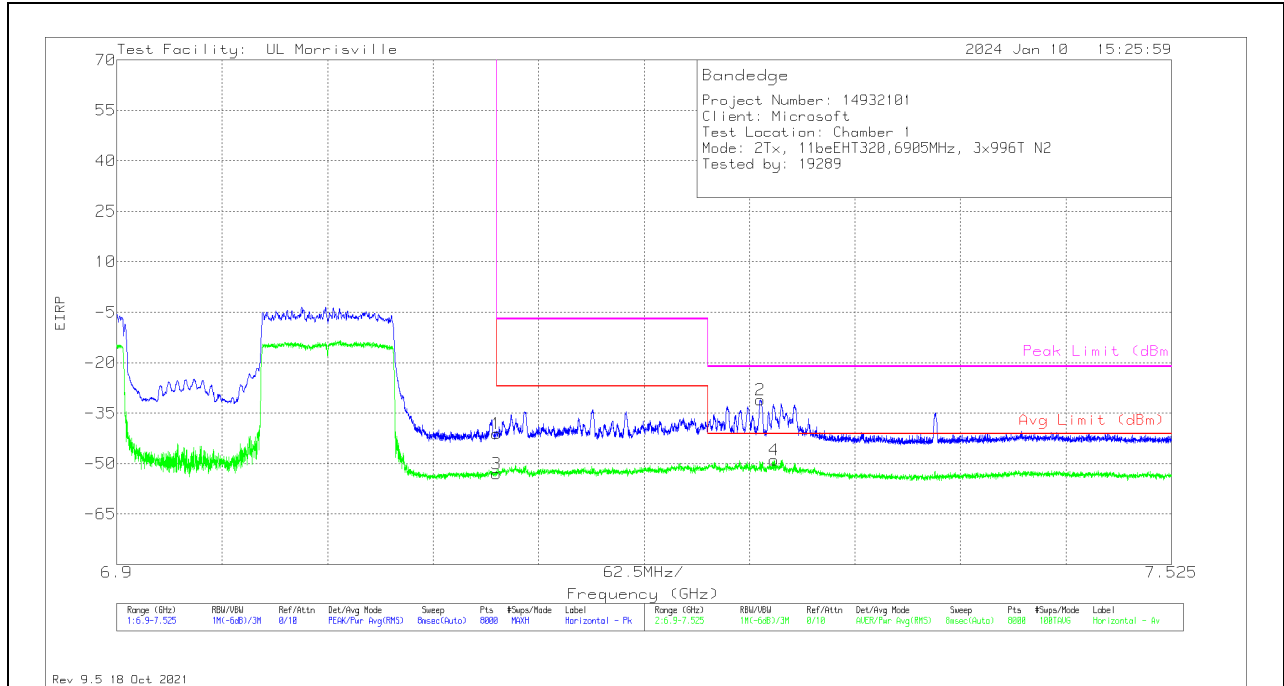
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-59.81	Pk	35.7	-17.2	11.8	0	-29.51	-	-	-21.2	-8.31	282	222	V
4	* ** 7.26247	-76.31	RMS	35.6	-17.8	11.8	.17	-46.54	-41.2	-5.34	-	-	282	222	V
1	7.12503	-68.12	Pk	35.6	-19	11.8	0	-39.72	-	-	-7	-32.72	282	222	V
3	7.12503	-79.54	RMS	35.6	-19	11.8	.17	-50.97	-27	-23.97	-	-	282	222	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 3x996T (NON-CONTIGUOUS 2)

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.2813	-60.64	Pk	35.6	-17.8	11.8	0	-31.04	-	-	-21.2	-9.84	358	111	H
4	* ** 7.2895	-78.77	RMS	35.6	-17.8	11.8	.17	-49	-41.2	-7.8	-	-	358	111	H
1	7.12503	-69.45	Pk	35.6	-19	11.8	0	-41.05	-	-	-7	-34.05	358	111	H
3	7.12503	-81.59	RMS	35.6	-19	11.8	.17	-53.02	-27	-26.02	-	-	358	111	H

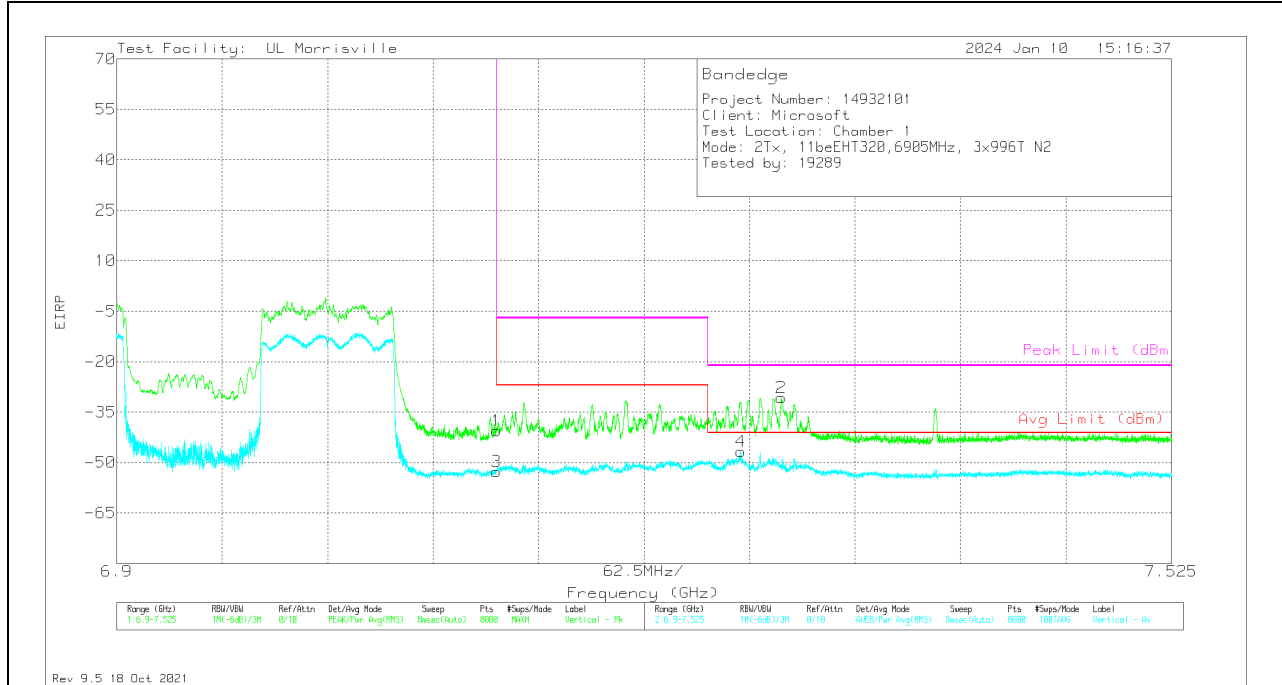
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



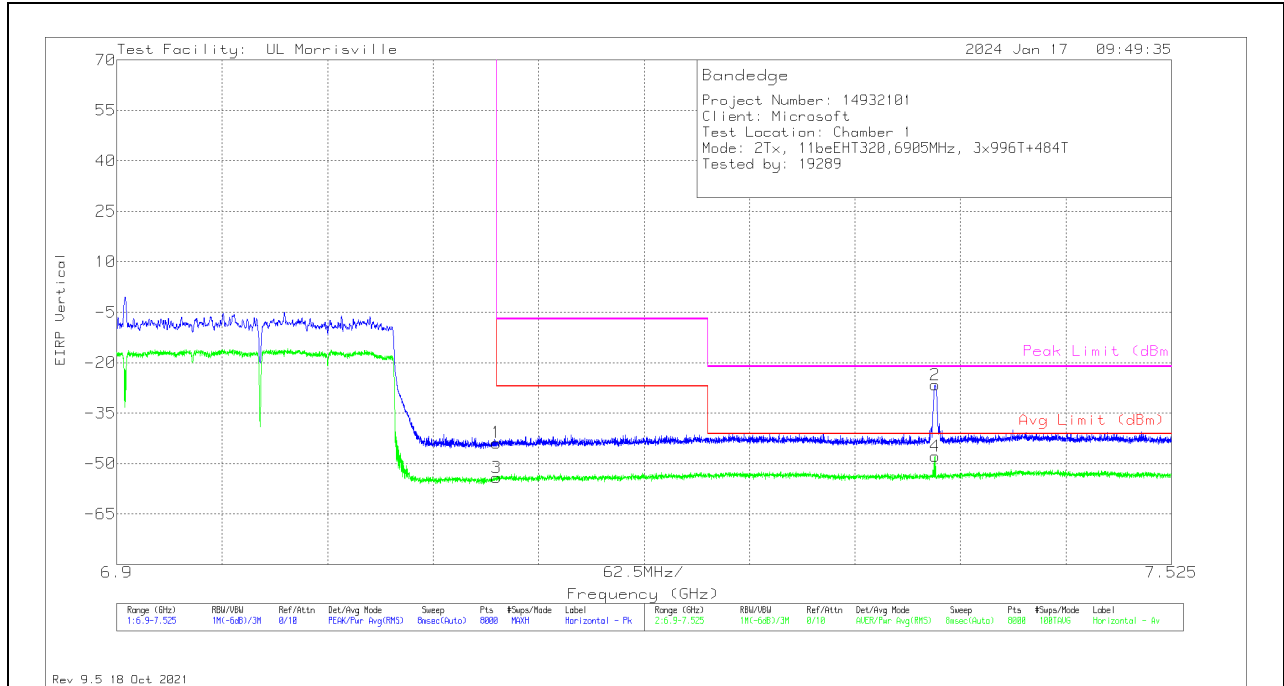
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.2938	-60.28	Pk	35.6	-17.8	11.8	0	-30.68	-	-	-21.2	-9.48	137	112	V
4	* ** 7.26973	-76.48	RMS	35.6	-17.8	11.8	.17	-46.71	-41.2	-5.51	-	-	137	112	V
1	7.12503	-69.05	Pk	35.6	-19	11.8	0	-40.65	-	-	-7	-33.65	137	112	V
3	7.12503	-81.28	RMS	35.6	-19	11.8	.17	-52.71	-27	-25.71	-	-	137	112	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 3x996T+484T (CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

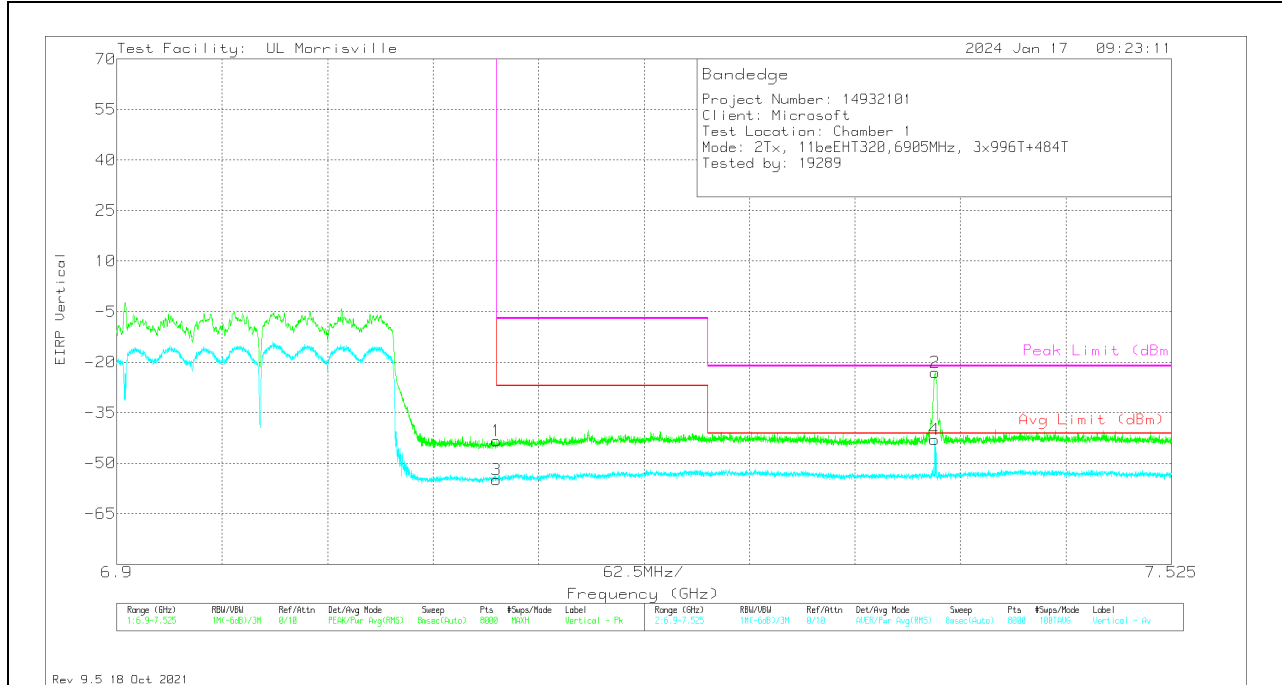
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-56.89	Pk	35.7	-17.2	11.8	0	-26.59	-	-	-21.2	-5.39	357	118	H
4	* ** 7.38498	-78.37	RMS	35.7	-17.2	11.8	.18	-47.89	-41.2	-6.69	-	-	357	118	H
1	7.12503	-72.23	Pk	35.6	-19	11.8	0	-43.83	-	-	-7	-36.83	357	118	H
3	7.12503	-82.68	RMS	35.6	-19	11.8	.18	-54.1	-27	-27.1	-	-	357	118	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



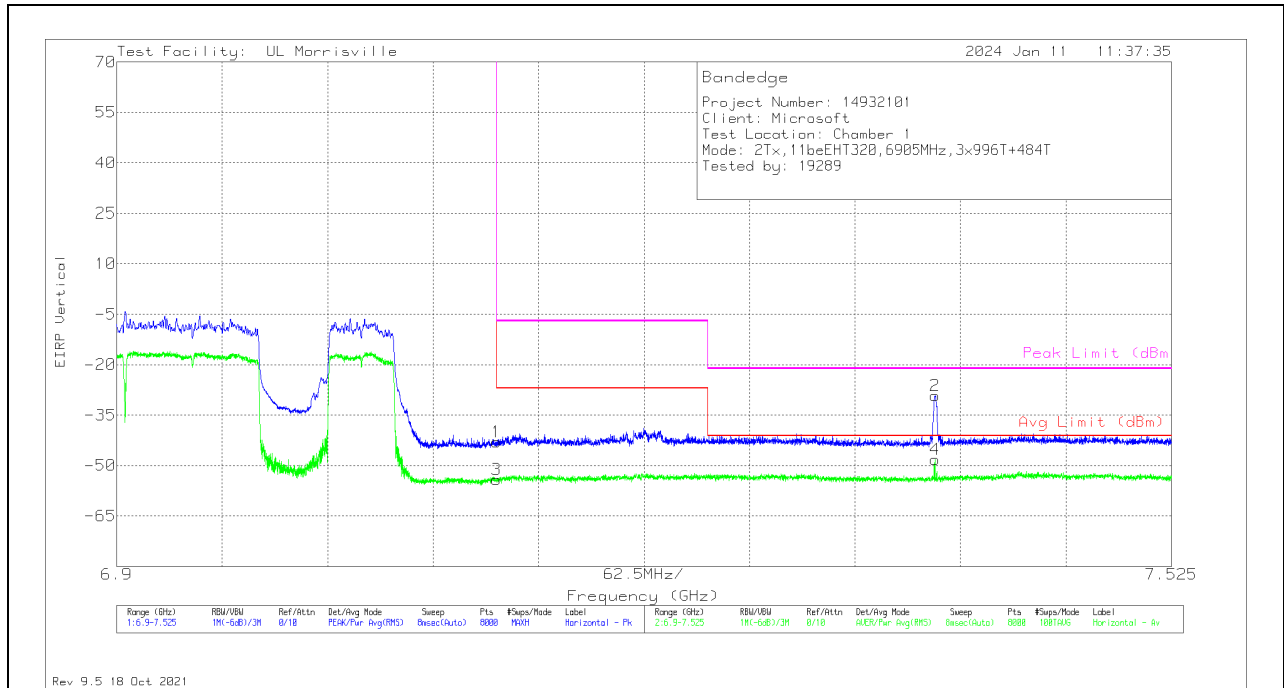
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-53.34	Pk	35.7	-17.2	11.8	0	-23.04	-	-	-21.2	-1.84	130	110	V
4	* ** 7.38475	-73.44	RMS	35.7	-17.2	11.8	.18	-42.96	-41.2	-1.76	-	-	130	110	V
1	7.12503	-71.73	Pk	35.6	-19	11.8	0	-43.33	-	-	-7	-36.33	130	110	V
3	7.12503	-83.43	RMS	35.6	-19	11.8	.18	-54.85	-27	-27.85	-	-	130	110	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 3x996T+484T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38498	-59.43	Pk	35.7	-17.2	11.8	0	-29.13	-	-	-21.2	-7.93	356	121	H
4	* ** 7.38506	-78.75	RMS	35.7	-17.2	11.8	.18	-48.27	-41.2	-7.07	-	-	356	121	H
1	7.12503	-71.33	Pk	35.6	-19	11.8	0	-42.93	-	-	-7	-35.93	356	121	H
3	7.12503	-82.72	RMS	35.6	-19	11.8	.18	-54.14	-27	-27.14	-	-	356	121	H

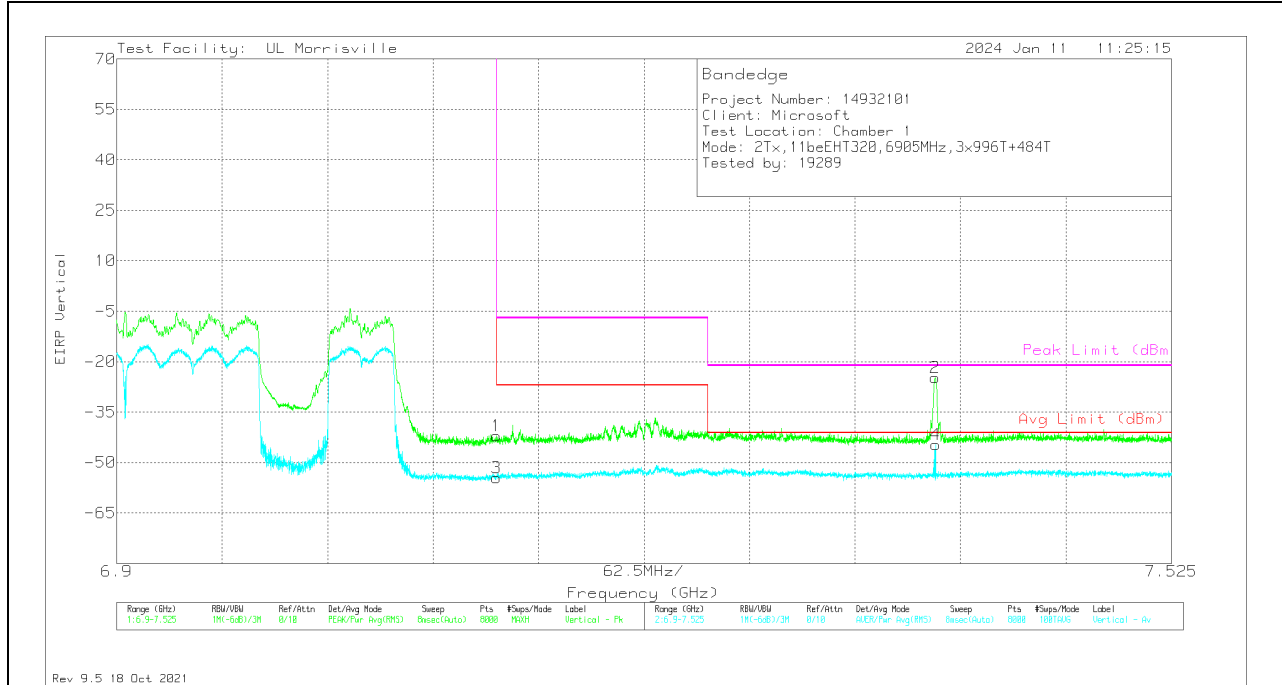
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



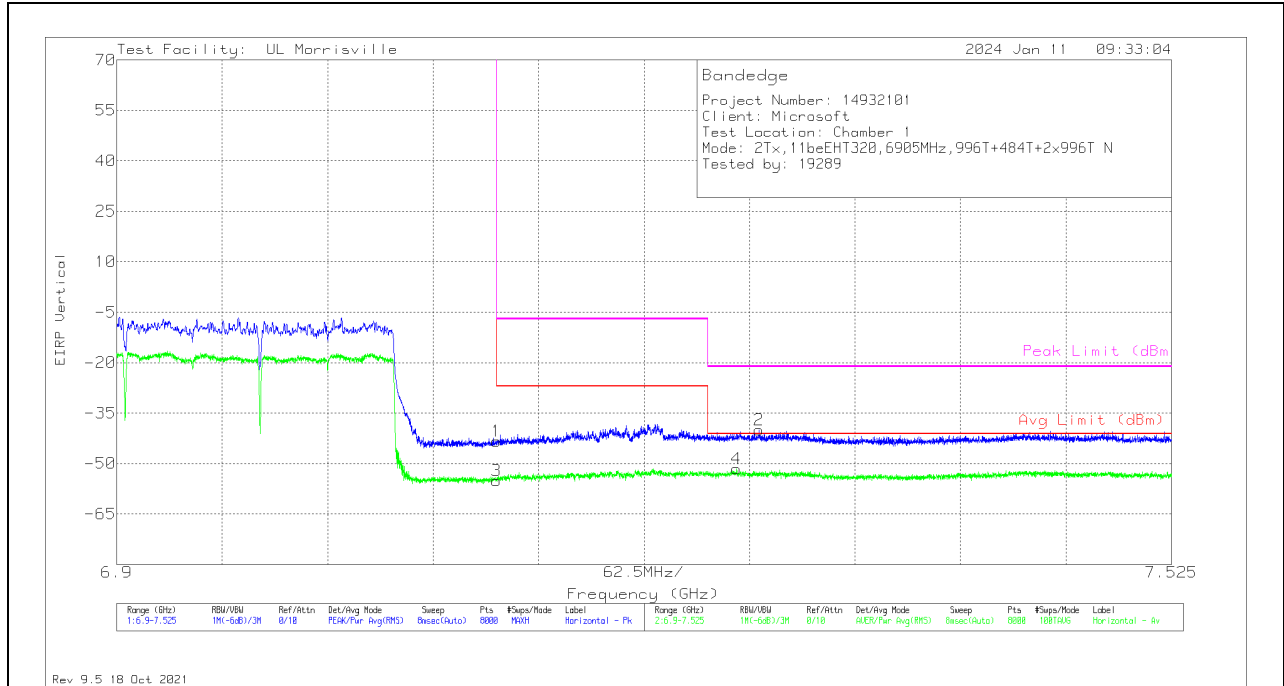
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38506	-55.11	Pk	35.7	-17.2	11.8	0	-24.81	-	-	-21.2	-3.61	135	117	V
4	* ** 7.38545	-75.11	RMS	35.7	-17.2	11.8	.18	-44.63	-41.2	-3.43	-	-	135	117	V
1	7.12503	-70.49	Pk	35.6	-19	11.8	0	-42.09	-	-	-7	-35.09	135	117	V
3	7.12503	-83.08	RMS	35.6	-19	11.8	.18	-54.5	-27	-27.5	-	-	135	117	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 996T+484T+2x996T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

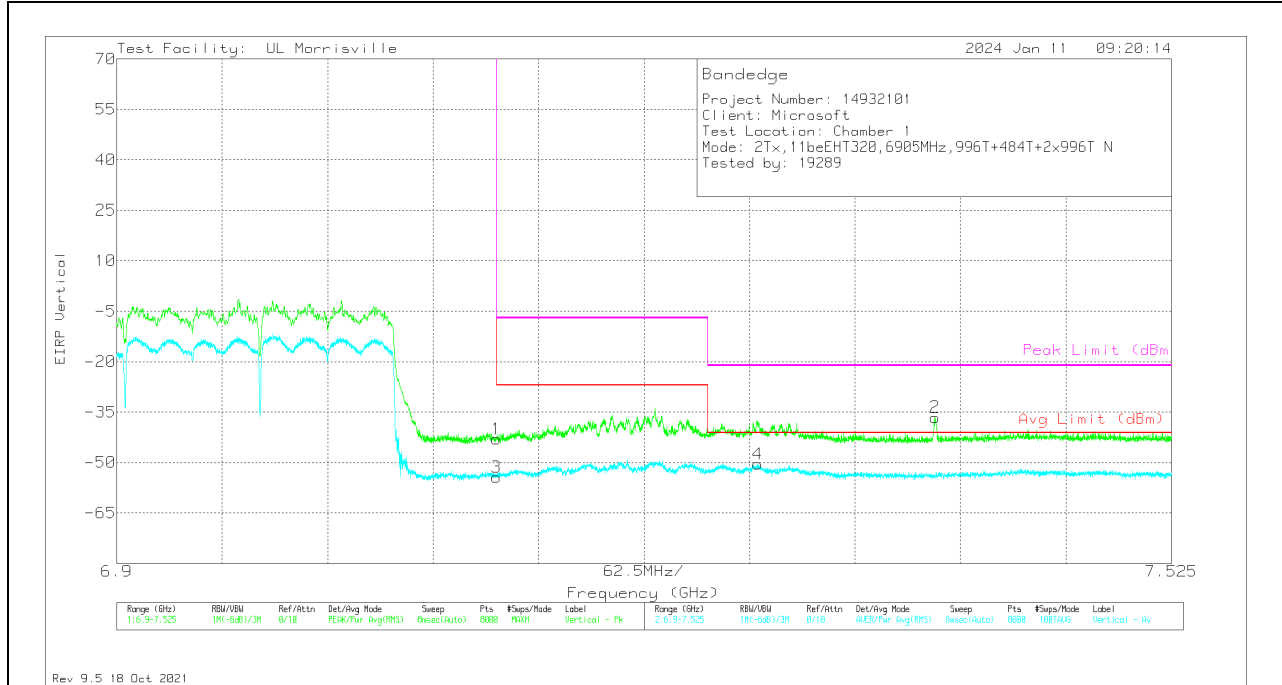
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	20G211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.28052	-69.54	Pk	35.6	-17.9	11.8	0	-40.04	-	-	-21.2	-18.84	356	132	H
4	* ** 7.26716	-81.45	RMS	35.6	-17.7	11.8	.18	-51.57	-41.2	-10.37	-	-	356	132	H
1	7.12503	-71.72	Pk	35.6	-19	11.8	0	-43.32	-	-	-7	-36.32	356	132	H
3	7.12503	-83.63	RMS	35.6	-19	11.8	.18	-55.05	-27	-28.05	-	-	356	132	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



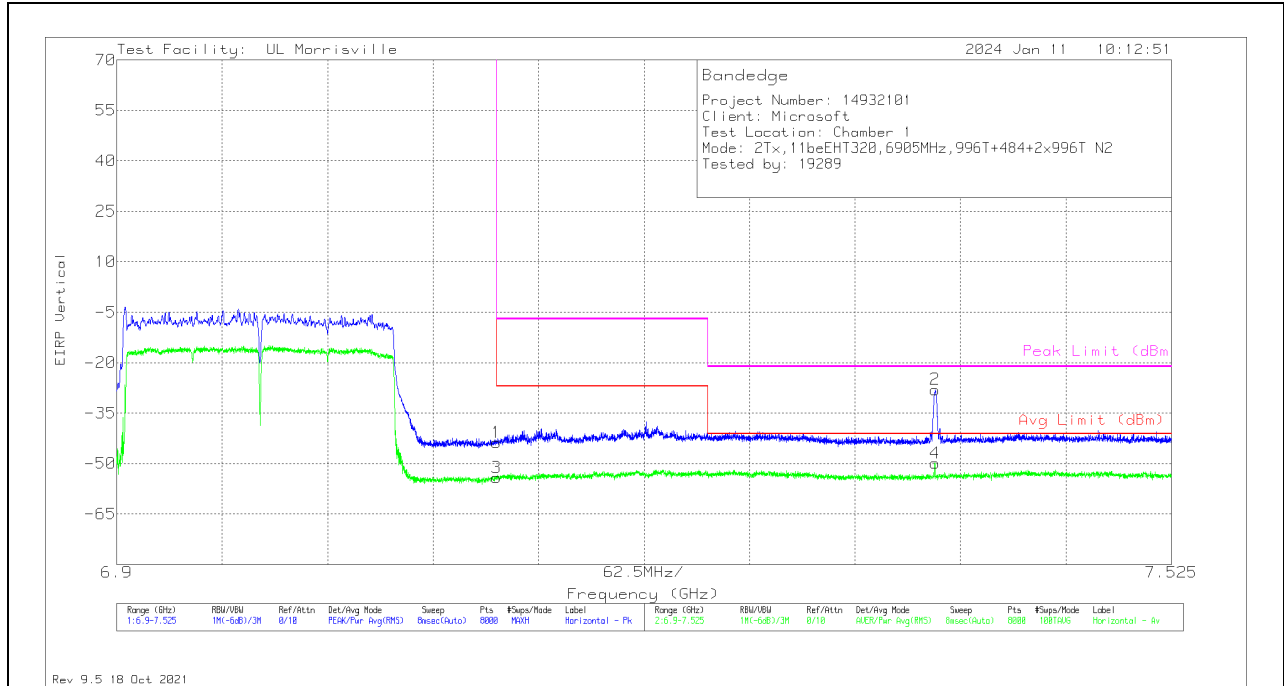
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38483	-66.87	Pk	35.7	-17.2	11.8	0	-36.57	-	-	-21.2	-15.37	132	102	V
4	* ** 7.27981	-80.04	RMS	35.6	-17.9	11.8	.18	-50.36	-41.2	-9.16	-	-	132	102	V
1	7.12503	-71.37	Pk	35.6	-19	11.8	0	-42.97	-	-	-7	-35.97	132	102	V
3	7.12503	-82.93	RMS	35.6	-19	11.8	.18	-54.35	-27	-27.35	-	-	132	102	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 996T+484T+2x996T (NON-CONTIGUOUS 2)

BANDEDGE (HIGH CHANNEL)

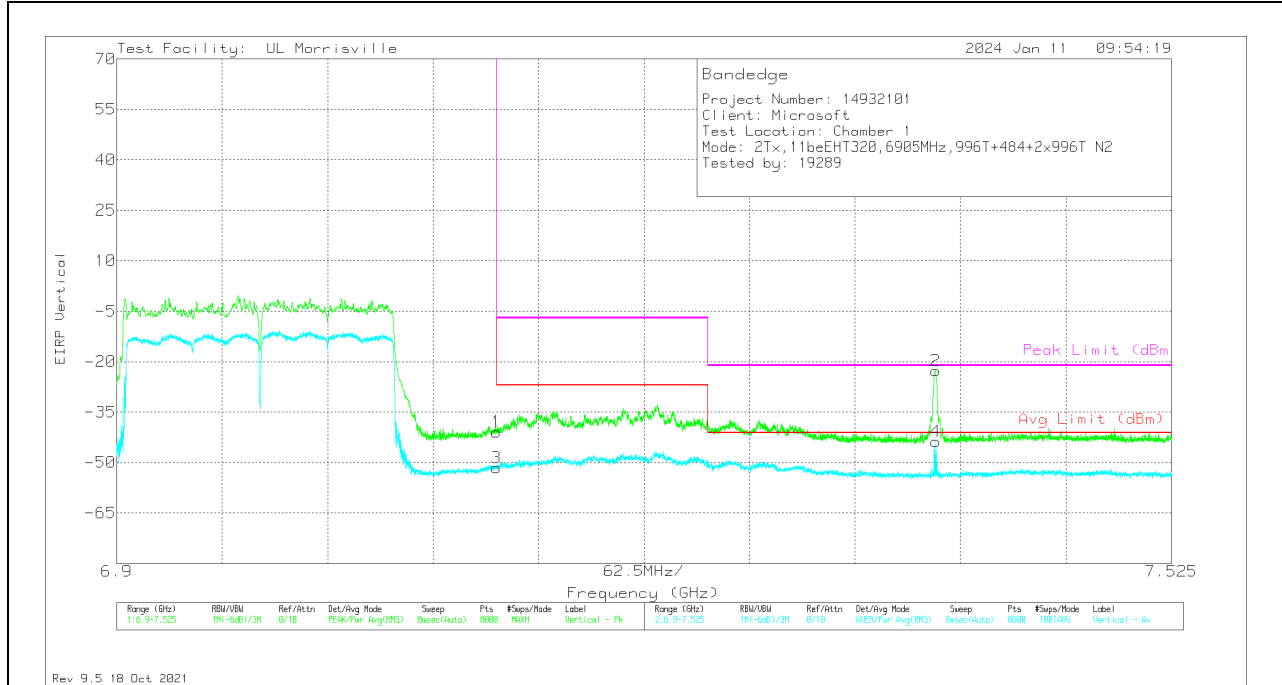
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38506	-58.3	Pk	35.7	-17.2	11.8	0	-28	-	-	-21.2	-6.8	0	105	H
4	* ** 7.38483	-80.37	RMS	35.7	-17.2	11.8	.18	-49.89	-41.2	-8.69	-	-	0	105	H
1	7.12503	-72.08	Pk	35.6	-19	11.8	0	-43.68	-	-	-7	-36.68	0	105	H
3	7.12503	-82.83	RMS	35.6	-19	11.8	.18	-54.25	-27	-27.25	-	-	0	105	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



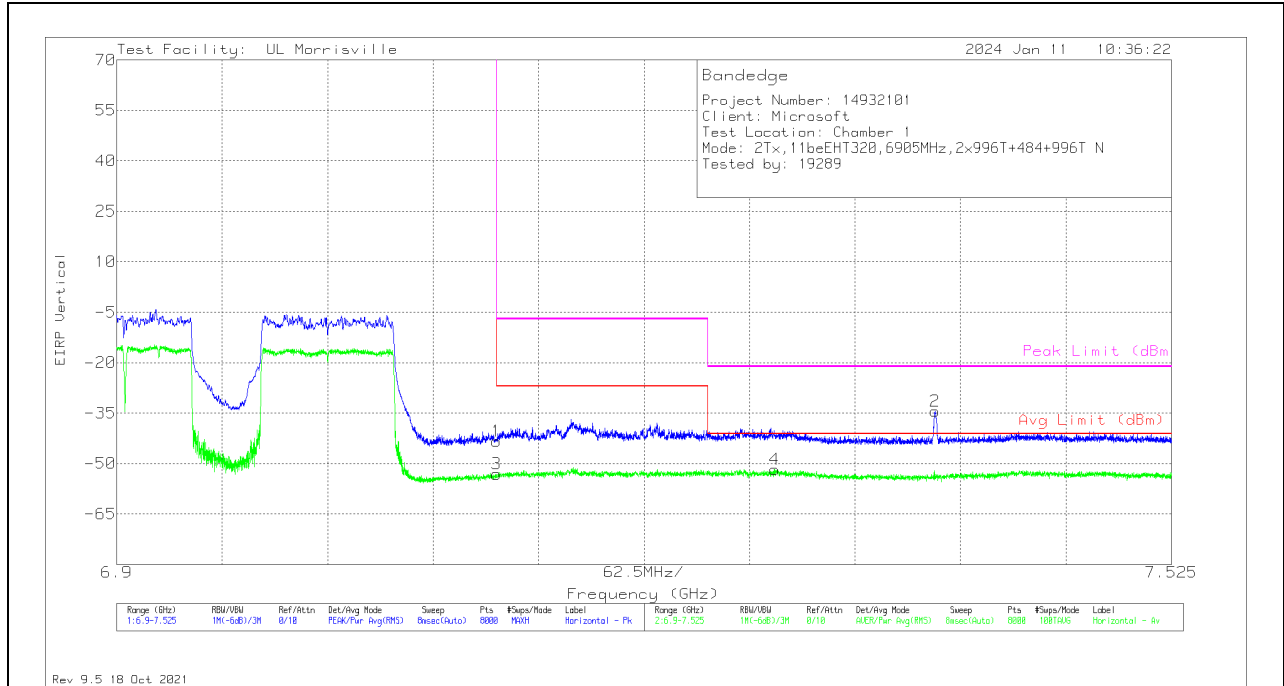
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38522	-53.03	Pk	35.7	-17.2	11.8	0	-22.73	-	-	-21.2	-1.53	315	203	V
4	* ** 7.38545	-74.16	RMS	35.7	-17.2	11.8	.18	-43.68	-41.2	-2.48	-	-	315	203	V
1	7.12503	-69.26	Pk	35.6	-19	11.8	0	-40.86	-	-	-7	-33.86	315	203	V
3	7.12503	-80.22	RMS	35.6	-19	11.8	.18	-51.64	-27	-24.64	-	-	315	203	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 2x996T+484T+996T (NON-CONTIGUOUS)

BANDEDGE (HIGH CHANNEL)

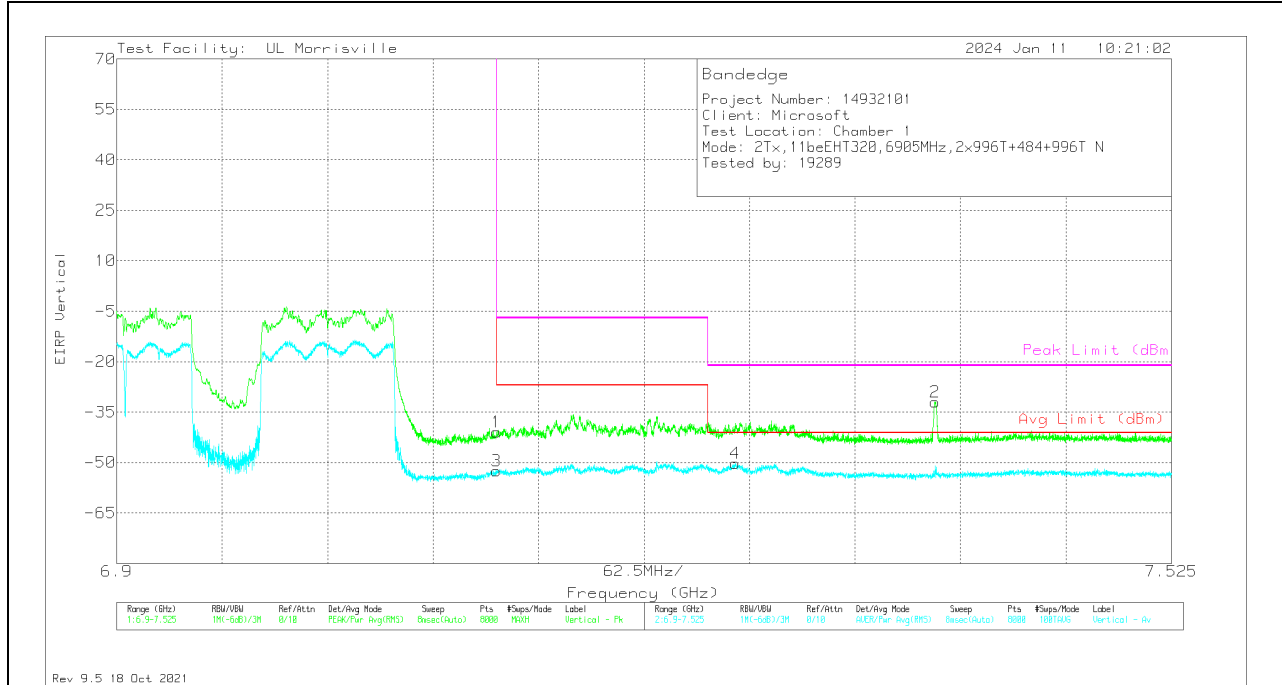
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38514	-64.81	Pk	35.7	-17.2	11.8	0	-34.51	-	-	-21.2	-13.31	358	109	H
4	* ** 7.28974	-81.49	RMS	35.6	-17.8	11.8	.18	-51.71	-41.2	-10.51	-	-	358	109	H
1	7.12503	-71.78	Pk	35.6	-19	11.8	0	-43.38	-	-	-7	-36.38	358	109	H
3	7.12503	-81.72	RMS	35.6	-19	11.8	.18	-53.14	-27	-26.14	-	-	358	109	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



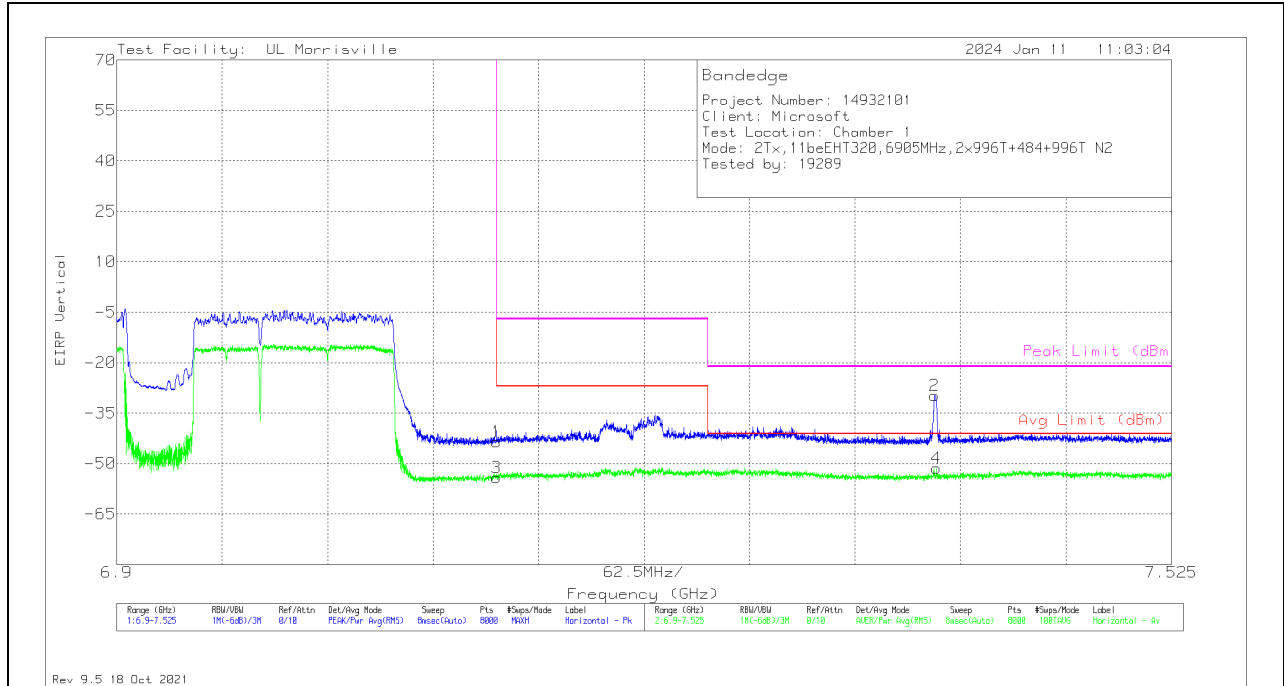
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38491	-62.27	Pk	35.7	-17.2	11.8	0	-31.97	-	-	-21.2	-10.77	137	115	V
4	* ** 7.26638	-80.22	RMS	35.6	-17.7	11.8	.18	-50.34	-41.2	-9.14	-	-	137	115	V
1	7.12503	-69.38	Pk	35.6	-19	11.8	0	-40.98	-	-	-7	-33.98	137	115	V
3	7.12503	-81.07	RMS	35.6	-19	11.8	.18	-52.49	-27	-25.49	-	-	137	115	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: 2x996T+484T+996T (NON-CONTIGUOUS 2)

BANDEDGE (HIGH CHANNEL)

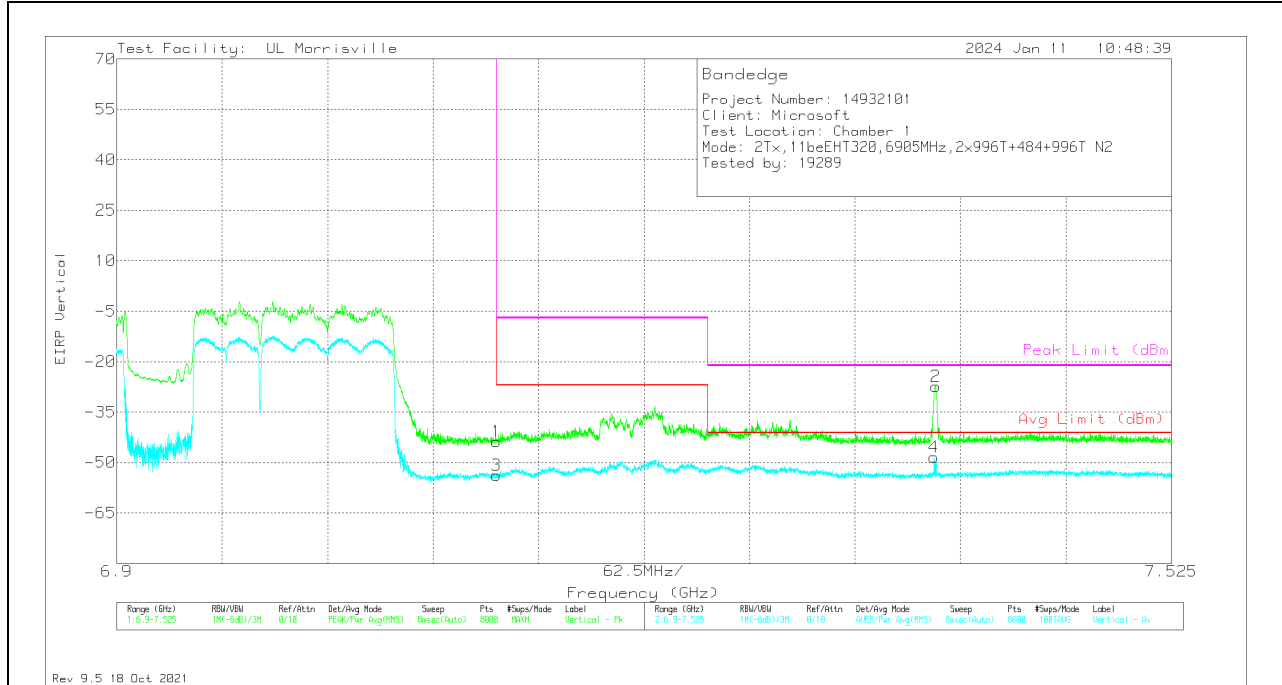
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38475	-60.02	Pk	35.7	-17.2	11.8	0	-29.72	-	-	-21.2	-8.52	360	103	H
4	* ** 7.38569	-81.79	RMS	35.7	-17.2	11.8	.18	-51.31	-41.2	-10.11	-	-	360	103	H
1	7.12503	-72	Pk	35.6	-19	11.8	0	-43.6	-	-	-7	-36.6	360	103	H
3	7.12503	-82.76	RMS	35.6	-19	11.8	.18	-54.18	-27	-27.18	-	-	360	103	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



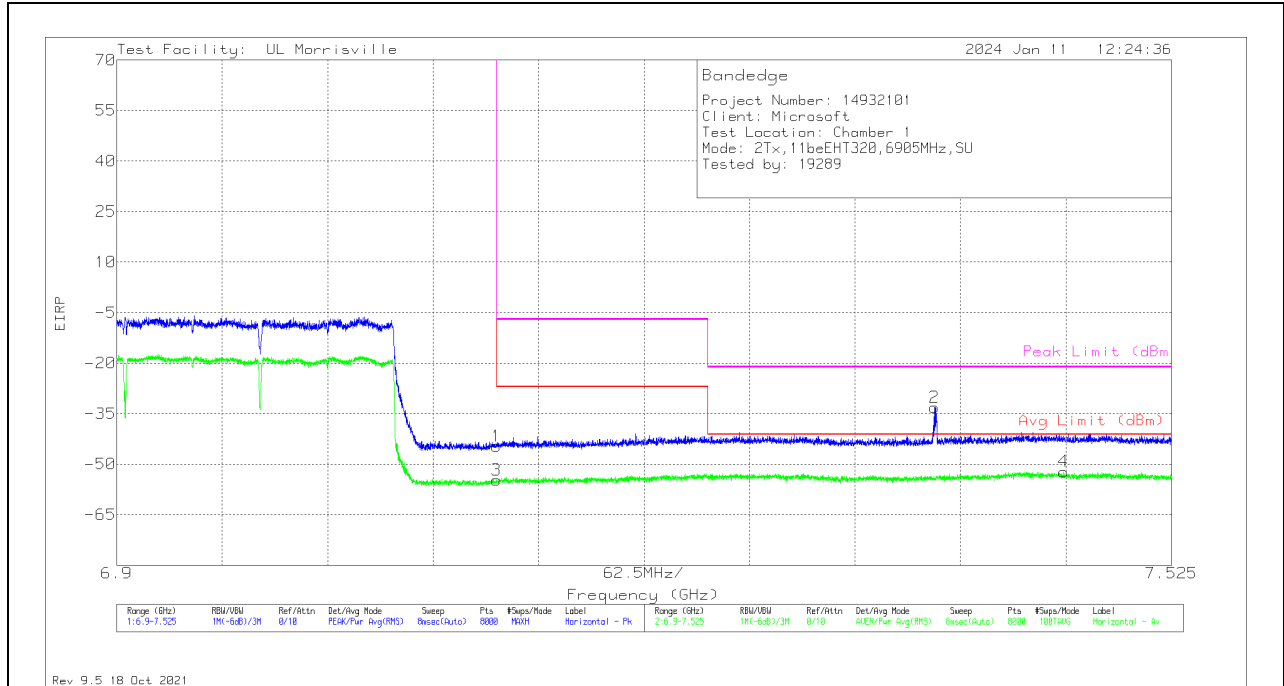
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* ** 7.38522	-57.7	Pk	35.7	-17.2	11.8	0	-27.4	-	-	-21.2	-6.2	132	109	V
4	* ** 7.38428	-78.86	RMS	35.7	-17.2	11.8	.18	-48.38	-41.2	-7.18	-	-	132	109	V
1	7.12503	-72.18	Pk	35.6	-19	11.8	0	-43.78	-	-	-7	-36.78	132	109	V
3	7.12503	-82.39	RMS	35.6	-19	11.8	.18	-53.81	-27	-26.81	-	-	132	109	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

2TX CHAIN 0 + CHAIN 1 OFDMA MODE: SU

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.38467	-63.36	Pk	35.7	-17.2	11.8	0	-33.06	-	-	-21.2	-11.86	353	119	H
4	** * 7.46124	-82.92	RMS	35.7	-16.9	11.8	.11	-52.21	-41.2	-11.01	-	-	353	119	H
1	7.12503	-73.09	Pk	35.6	-19	11.8	0	-44.69	-	-	-7	-37.69	353	119	H
3	7.12503	-83.16	RMS	35.6	-19	11.8	.11	-54.65	-27	-27.65	-	-	353	119	H

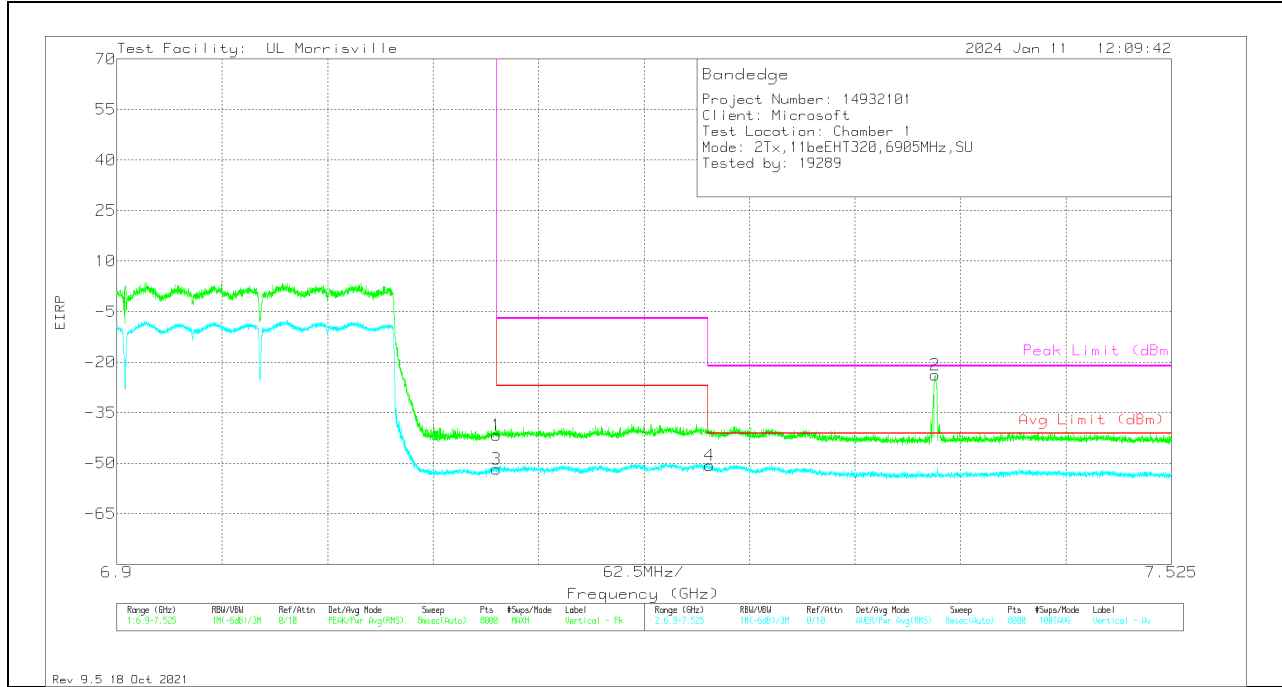
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Avg Limit (dBm)	RMS Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** * 7.38498	-54.13	Pk	35.7	-17.2	11.8	0	-23.83	-	-	-21.2	-2.63	296	217	V
4	** * 7.25122	-80.16	RMS	35.6	-17.9	11.8	.11	-50.55	-41.2	-9.35	-	-	296	217	V
1	7.12503	-70.15	Pk	35.6	-19	11.8	0	-41.75	-	-	-7	-34.75	296	217	V
3	7.12503	-80.29	RMS	35.6	-19	11.8	.11	-51.78	-27	-24.78	-	-	296	217	V

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

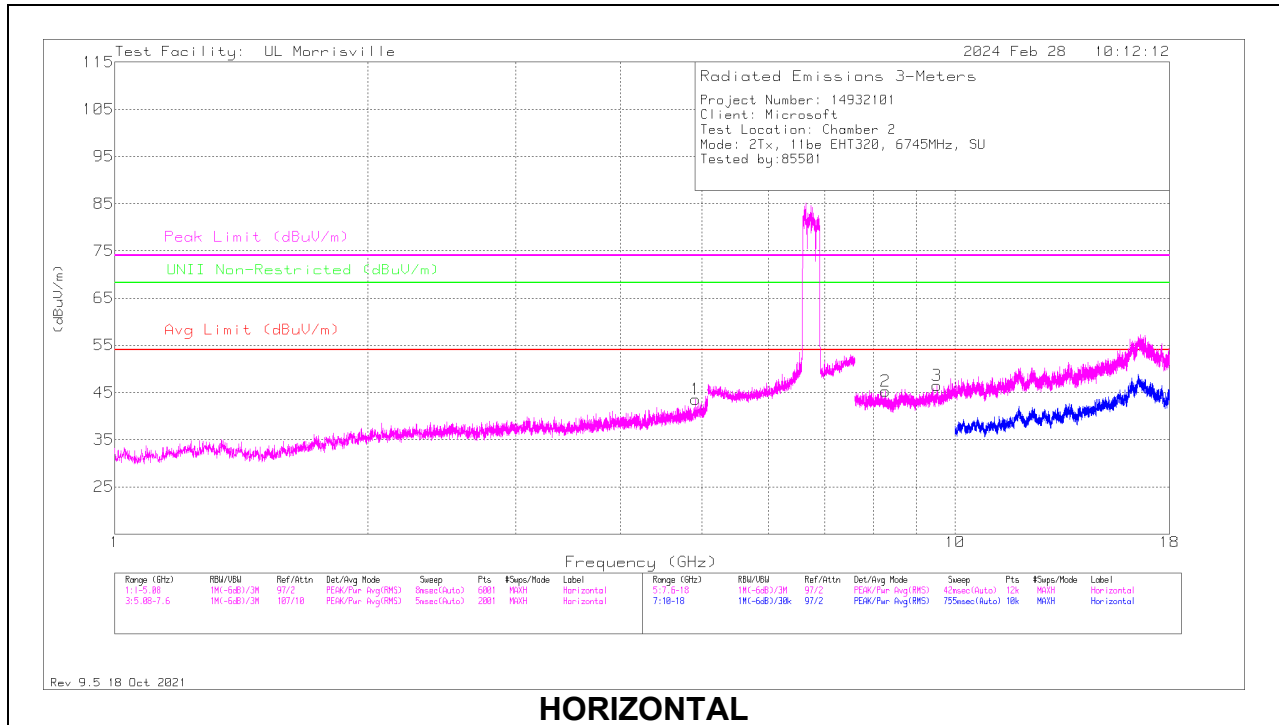
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

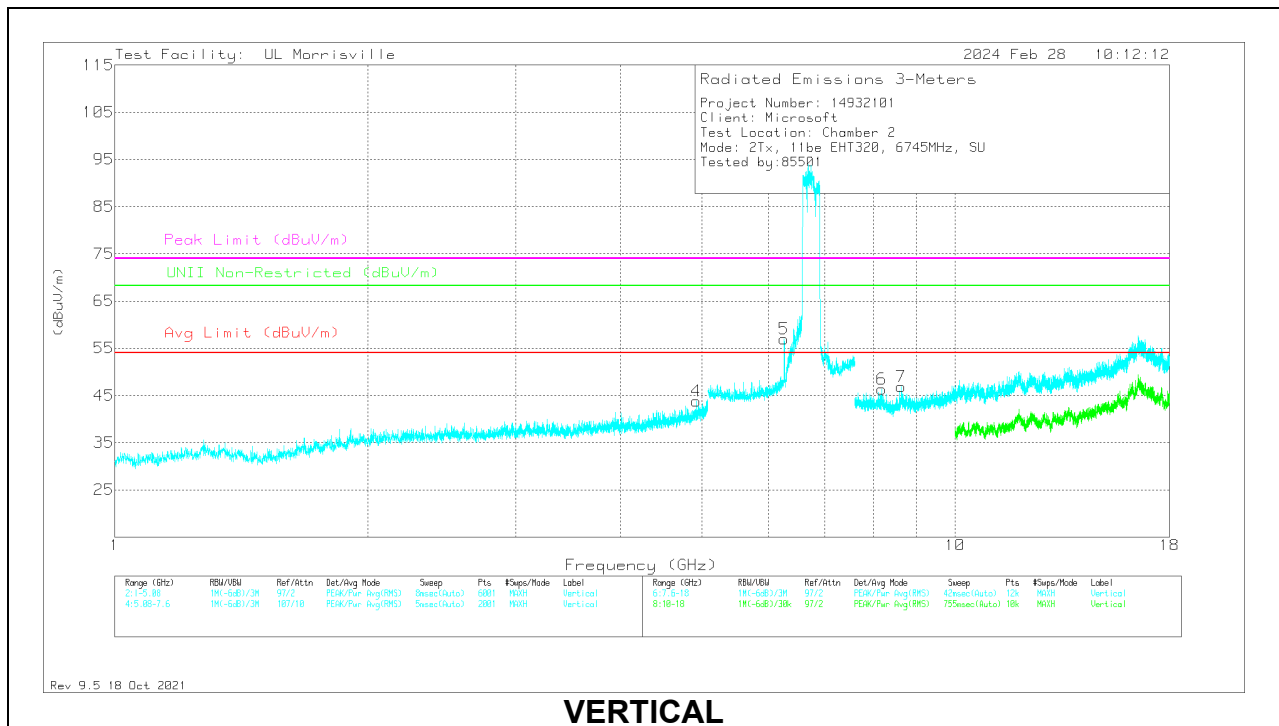
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

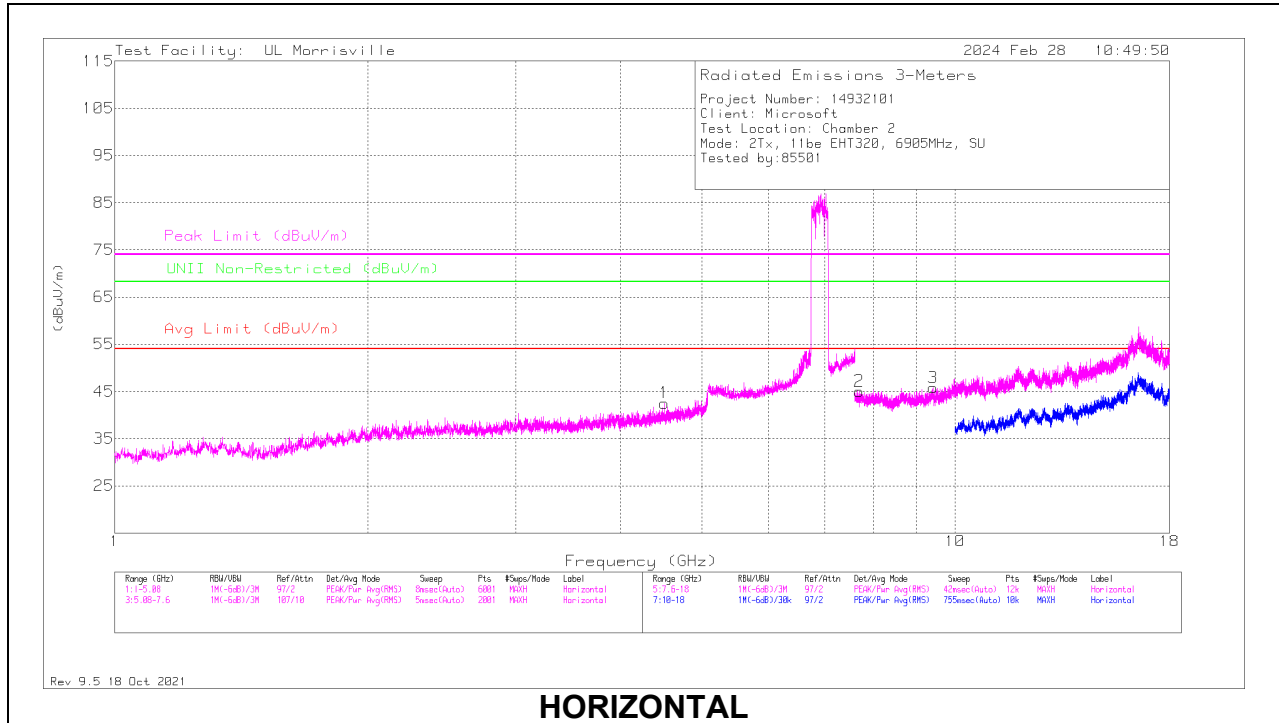
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.91068	38.32	Pk	34.1	-28.9	0	43.52	54	-10.48	74	-30.48	-	-	0-360	199	H
4	*** 4.92088	38.66	Pk	34.1	-28.9	0	43.86	54	-10.14	74	-30.14	-	-	0-360	199	V
5	6.26314	43.61	Pk	35.6	-22.2	0	57.01	-	-	-	-	68.2	-11.19	0-360	199	V
6	*** 8.17633	36.53	Pk	35.8	-26.9	.9	46.33	54	-7.67	74	-27.67	-	-	0-360	101	V
2	*** 8.2656	36	Pk	35.8	-27.1	.6	45.3	54	-8.7	74	-28.7	-	-	0-360	199	H
7	8.63133	37.16	Pk	35.8	-26.7	.6	46.86	-	-	-	-	68.2	-21.34	0-360	199	V
3	9.52487	35.03	Pk	36.4	-25.5	.5	46.43	-	-	-	-	68.2	-21.77	0-360	199	H

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

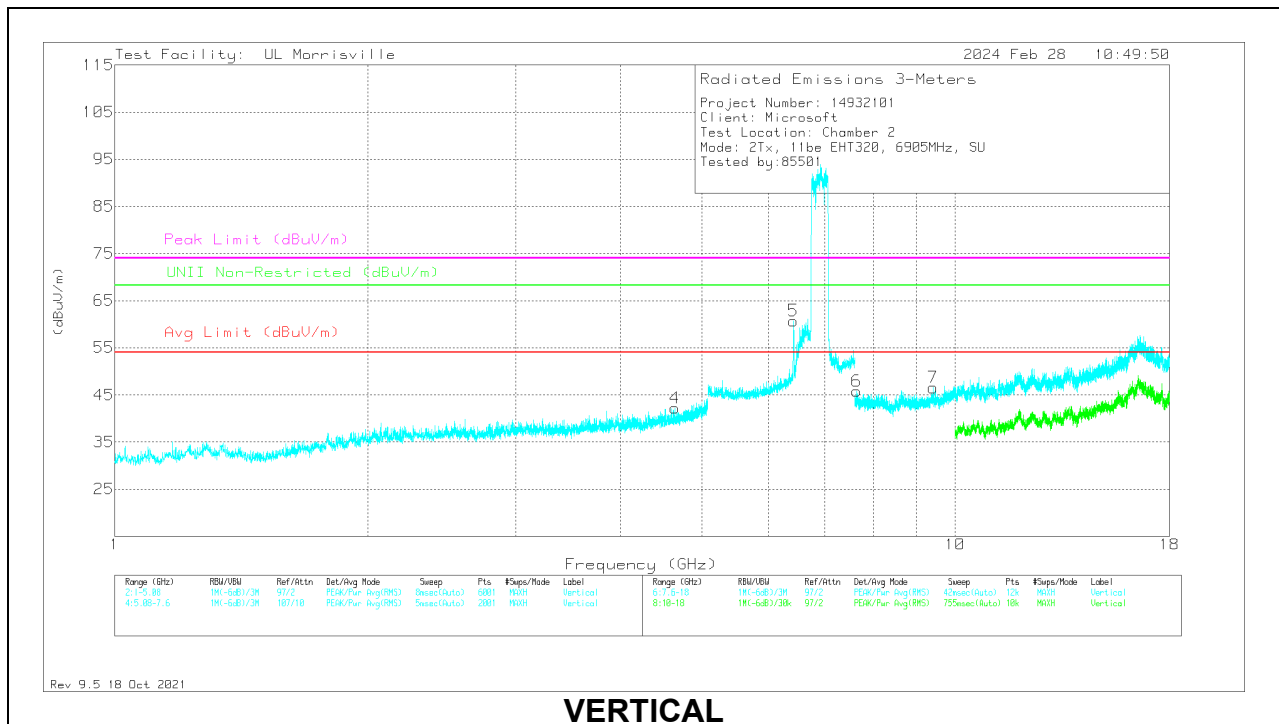
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH



HORIZONTAL



VERTICAL

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (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	*** 4.5088	39.95	Pk	33.9	-31.3	0	42.55	54	-11.45	74	-31.45	-	-	0-360	101	H
4	*** 4.64412	38.21	Pk	34.1	-30.1	0	42.21	54	-11.79	74	-31.79	-	-	0-360	200	V
5	6.42442	46.95	Pk	35.7	-21.9	0	60.75	-	-	-	-	68.2	-7.45	0-360	200	V
6	*** 7.639	35.92	Pk	35.7	-27.2	1.4	45.82	54	-8.18	74	-28.18	-	-	0-360	101	V
2	*** 7.6858	35.67	Pk	35.7	-27.5	1.2	45.07	54	-8.93	74	-28.93	-	-	0-360	200	H
7	*** 9.41393	35.64	Pk	36.2	-25.7	.4	46.54	54	-7.46	74	-27.46	-	-	0-360	200	V
3	*** 9.42087	35.13	Pk	36.2	-25.9	.4	45.83	54	-8.17	74	-28.17	-	-	0-360	200	H

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

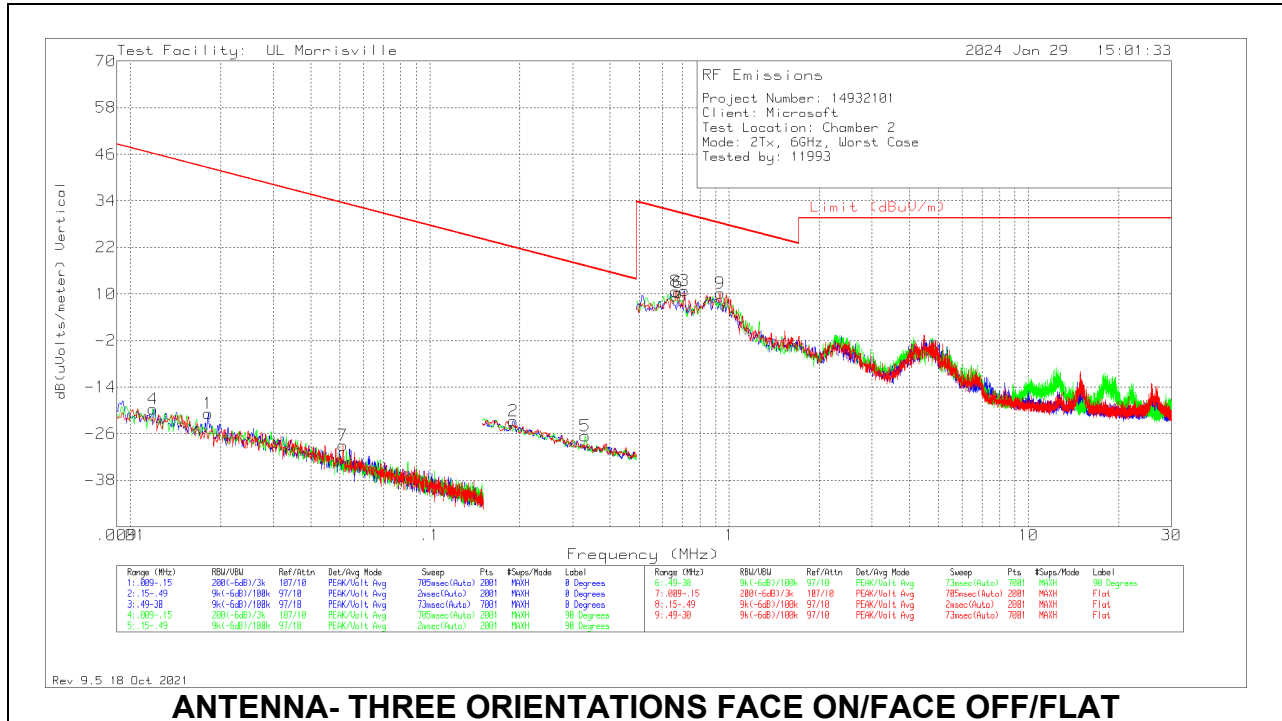
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

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).

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

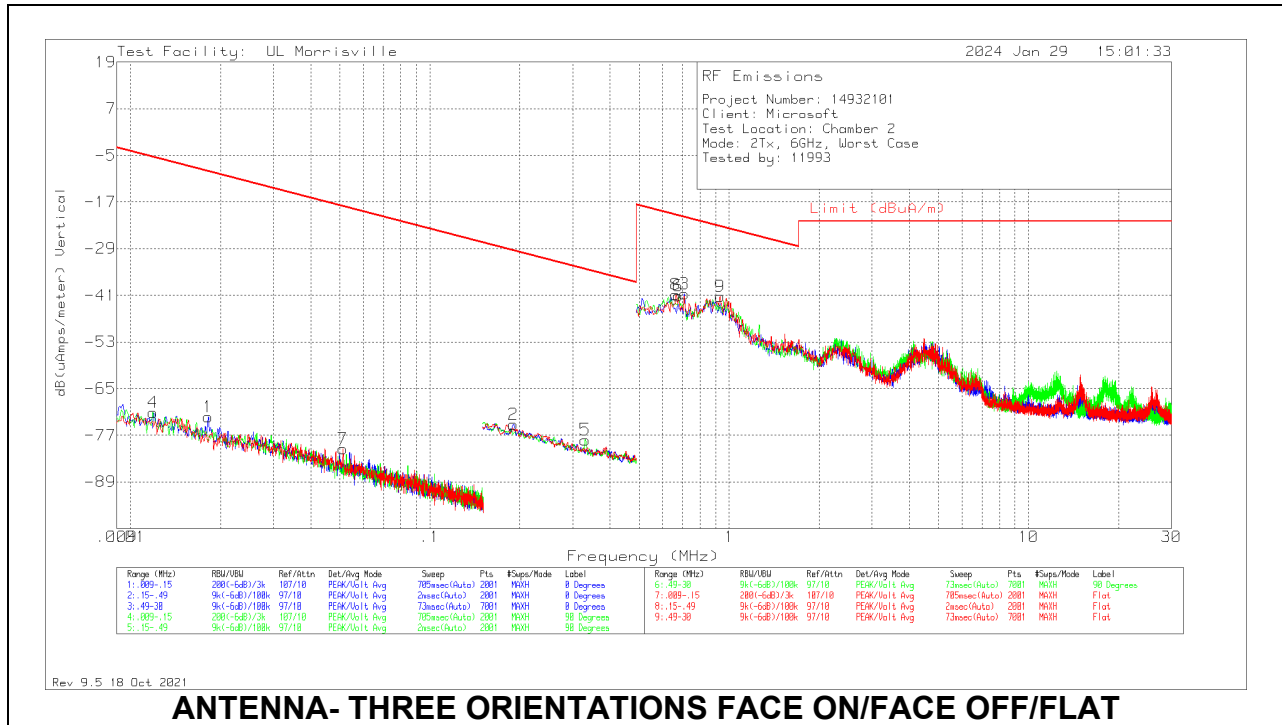


ANTENNA- THREE ORIENTATIONS FACE ON/FACE OFF/FLAT

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
4	.01191	42.22	Pk	18	.1	-80	-19.68	46.09	66.09	-65.77	0-360	90 degs
1	.01816	44.27	Pk	14.9	.1	-80	-20.73	42.42	62.42	-63.15	0-360	0 degs
7	.05125	40.01	Pk	10.9	.1	-80	-28.99	33.41	53.41	-62.4	0-360	Flat
2	.19021	46.95	Pk	10.2	.1	-80	-22.75	22.02	42.02	-44.77	0-360	0 degs
5	.3302	43.23	Pk	10	.1	-80	-26.67	17.23	37.23	-43.9	0-360	90 degs
8	.66286	40.41	Pk	10.2	.1	-40	10.71	31.18	-	-20.47	0-360	Flat
6	.6755	40.09	Pk	10.2	.1	-40	10.39	31.01	-	-20.62	0-360	90 degs
3	.70923	40.48	Pk	10.2	.1	-40	10.78	30.59	-	-19.81	0-360	0 degs
9	.93268	39.63	Pk	10.3	.2	-40	10.13	28.21	-	-18.08	0-360	Flat

Pk - Peak detector

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

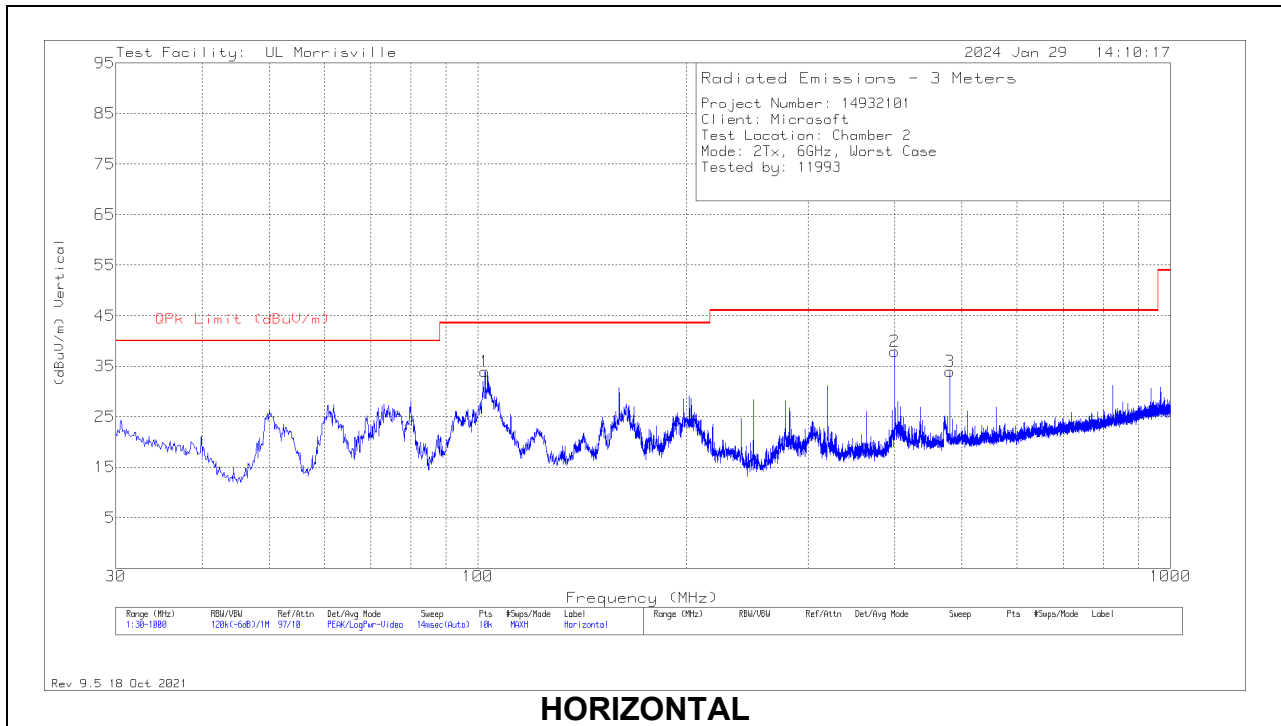


ANTENNA- THREE ORIENTATIONS FACE ON/FACE OFF/FLAT

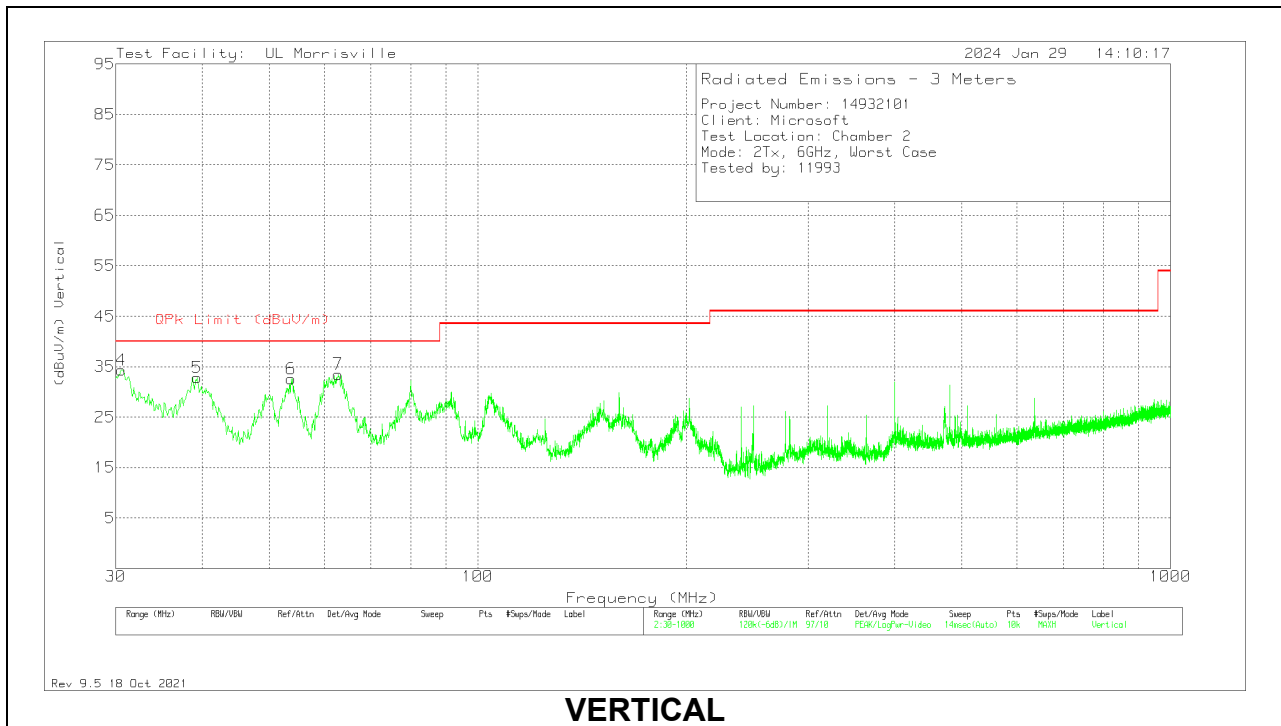
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	65682 (dBuV/m)	Gain/Loss (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uAmps/meter)	QP/AV Limit (dBuA/m)	PK Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Loop Angle
4	.01191	42.22	Pk	-33.5	.1	-80	-71.18	-5.41	14.59	-65.77	0-360	90 degs
1	.01816	44.27	Pk	-36.6	.1	-80	-72.23	-9.08	10.92	-63.15	0-360	0 degs
7	.05125	40.01	Pk	-40.6	.1	-80	-80.49	-18.09	1.91	-62.4	0-360	Flat
2	.19021	46.95	Pk	-41.3	.1	-80	-74.25	-29.48	-9.48	-44.77	0-360	0 degs
5	.3302	43.23	Pk	-41.5	.1	-80	-78.17	-34.27	-14.27	-43.9	0-360	90 degs
8	.66286	40.41	Pk	-41.3	.1	-40	-40.79	-20.32	-	-20.47	0-360	Flat
6	.6755	40.09	Pk	-41.3	.1	-40	-41.11	-20.49	-	-20.62	0-360	90 degs
3	.70923	40.48	Pk	-41.3	.1	-40	-40.72	-20.91	-	-19.81	0-360	0 degs
9	.93268	39.63	Pk	-41.2	.2	-40	-41.37	-23.29	-	-18.08	0-360	Flat

Pk - Peak detector

10.3. WORST CASE BELOW 1 GHZ



HORIZONTAL

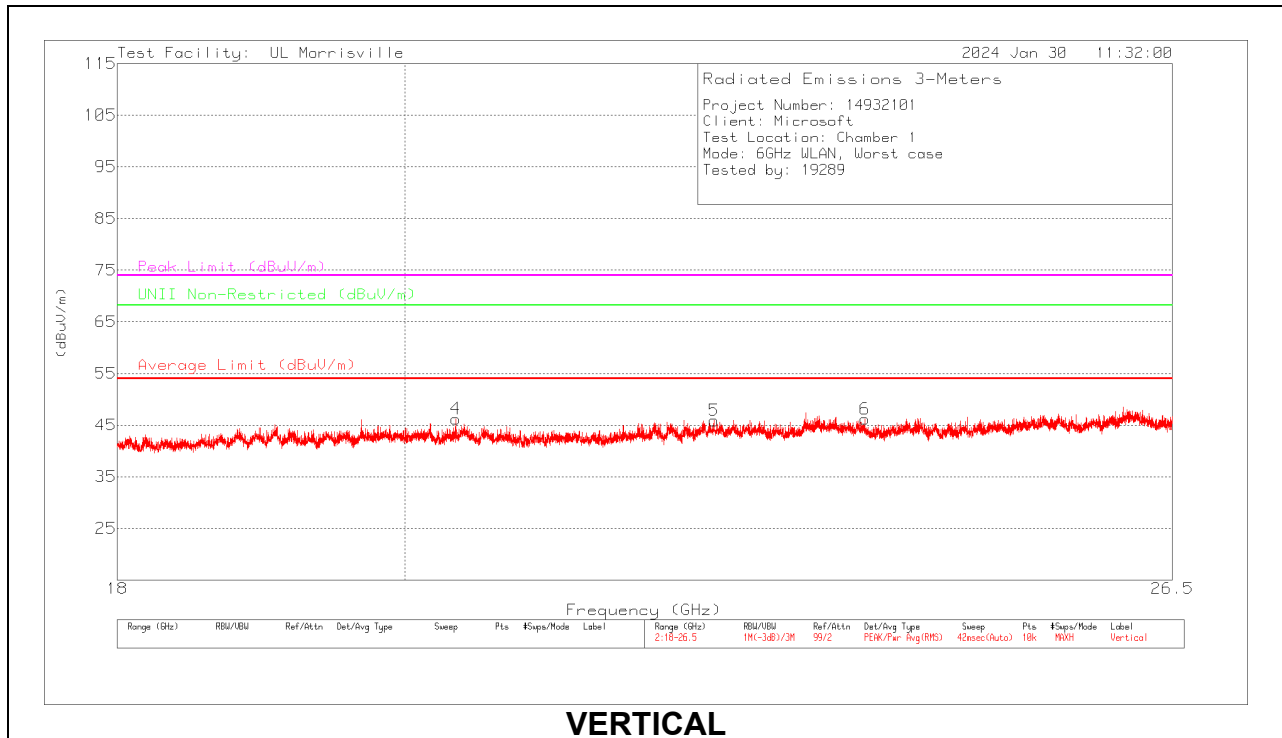
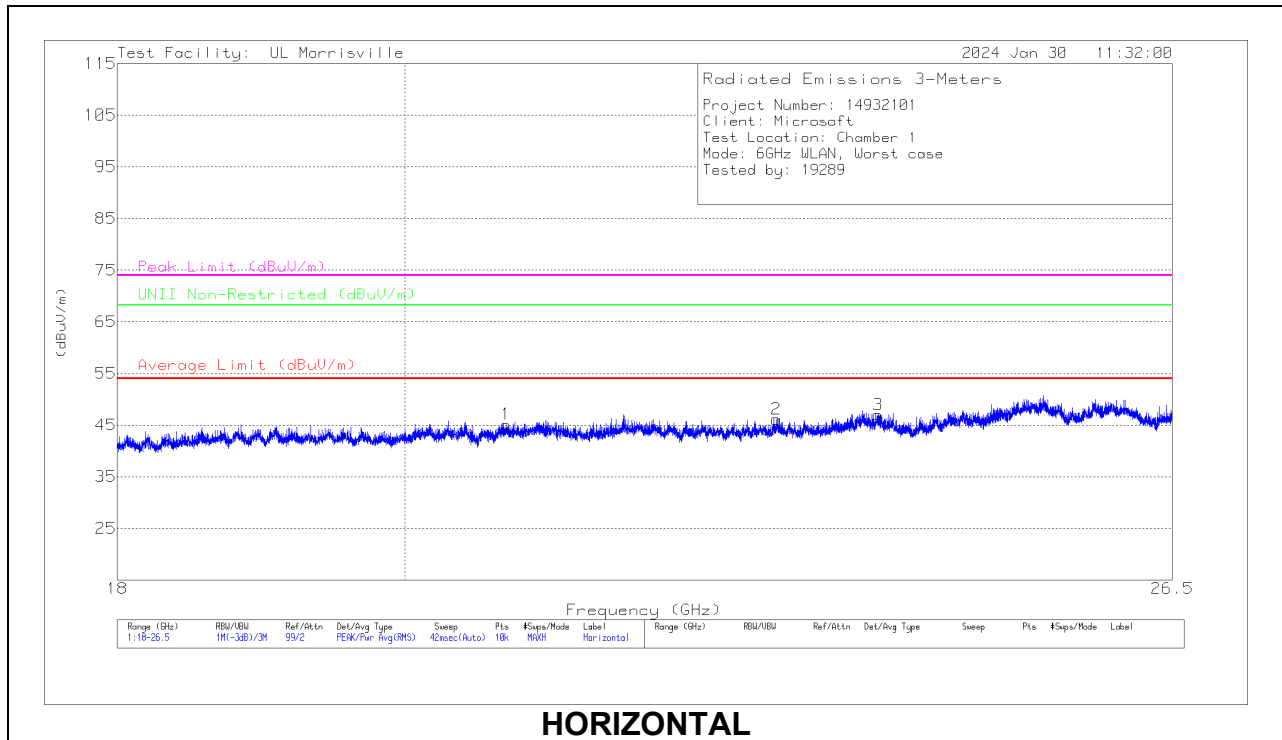


VERTICAL

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	85717 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	30.617	36.54	Qp	26.1	-31.8	30.84	40	-9.16	356	107	V
5	39.312	44.06	Pk	20.3	-31.5	32.86	40	-7.14	0-360	101	V
6	53.765	50.91	Pk	13.2	-31.5	32.61	40	-7.39	0-360	101	V
7	62.883	50.81	Pk	14	-31.3	33.51	40	-6.49	0-360	101	V
1	102.362	48.29	Pk	16.8	-31.1	33.99	43.52	-9.53	0-360	299	H
2	400.055	45.47	Pk	21.4	-29	37.87	46.02	-8.15	0-360	100	H
3	480.08	39.3	Pk	23.3	-28.6	34	46.02	-12.02	0-360	199	H

Pk - Peak detector
 Qp - Quasi-Peak detector

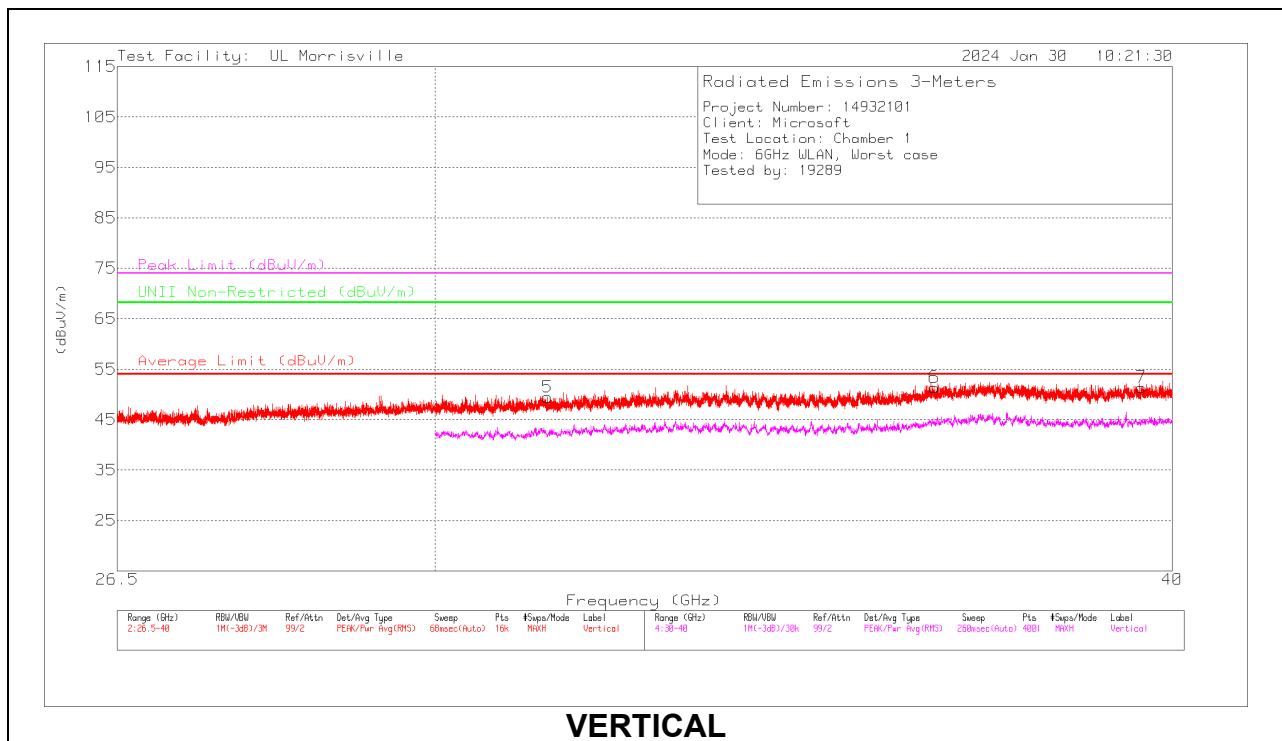
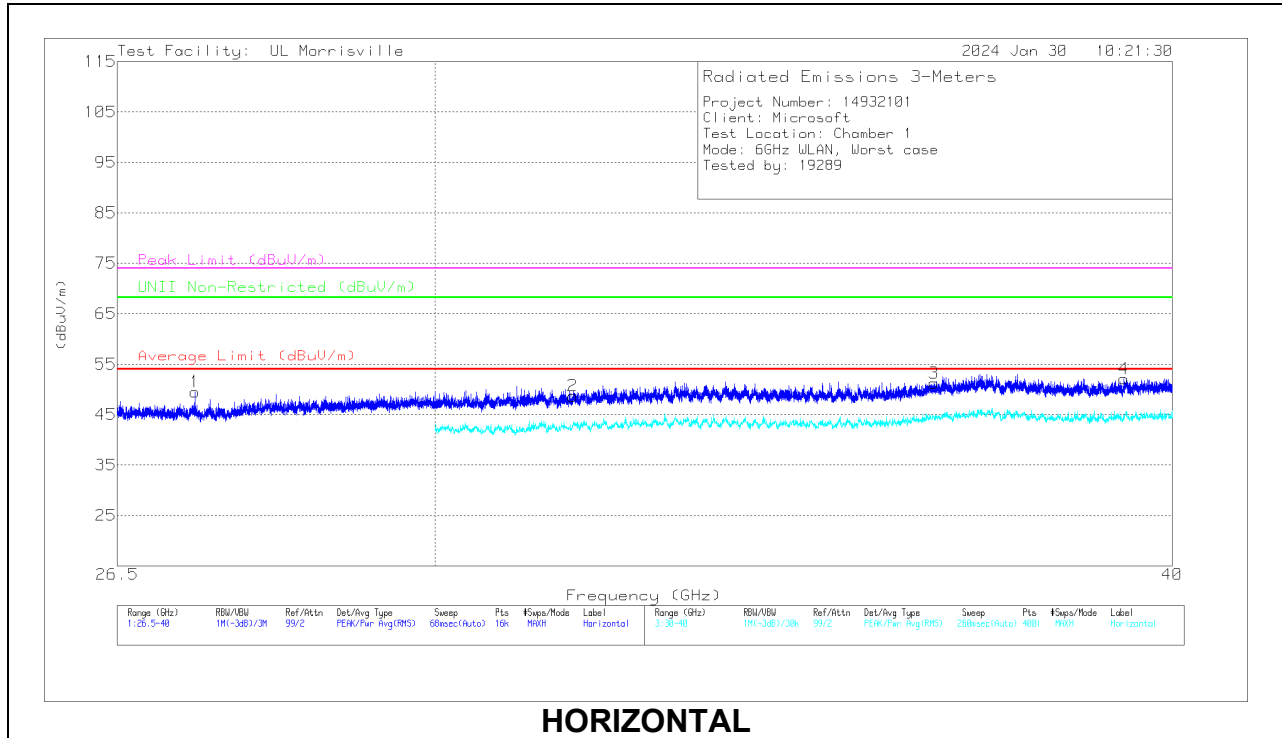
10.4. WORST CASE 18-26.5 GHZ



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	*** 20.75627	49.22	Pk	33.5	-37.6	45.12	54	-8.88	74	-28.88	-	-	0-360	100	H
2	*** 22.91931	49.61	Pk	34.1	-37.6	46.11	54	-7.89	74	-27.89	-	-	0-360	100	H
3	*** 23.79132	49.6	Pk	34.4	-37	47	54	-7	74	-27	-	-	0-360	100	H
4	*** 20.37976	50.2	Pk	33.6	-37.6	46.2	54	-7.8	74	-27.8	-	-	0-360	101	V
5	*** 22.40256	49.37	Pk	34.1	-37.6	45.87	54	-8.13	74	-28.13	-	-	0-360	200	V
6	*** 23.67573	48.95	Pk	34.5	-37.3	46.15	54	-7.85	74	-27.85	-	-	0-360	251	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 26.5-40 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	*** 31.65424	48.83	PK-U	36.9	-34	51.73	-	-	74	-22.27	-	-	140	349	H
	*** 31.65338	35.88	ADR	36.9	-34	38.78	54	-15.22	-	-	-	-	140	349	H
3	*** 36.44497	50.43	PK-U	37.9	-35.8	52.53	-	-	74	-21.47	-	-	324	125	H
	*** 36.44477	38.32	ADR	37.9	-35.8	40.42	54	-13.58	-	-	-	-	324	125	H
4	*** 39.25317	48.89	PK-U	38.5	-34.9	52.49	-	-	74	-21.51	-	-	99	199	H
	*** 39.25332	36.45	ADR	38.5	-34.9	40.05	54	-13.95	-	-	-	-	99	199	H
5	*** 31.34612	47.52	PK-U	36.9	-34.3	50.12	-	-	74	-23.88	-	-	176	371	V
	*** 31.34743	35.45	ADR	36.9	-34.3	38.05	54	-15.95	-	-	-	-	176	371	V
6	*** 36.45129	50.51	PK-U	37.9	-35.8	52.61	-	-	74	-21.39	-	-	267	147	V
	*** 36.45201	38.52	ADR	37.9	-35.8	40.62	54	-13.38	-	-	-	-	267	147	V
7	*** 39.52084	48.54	PK-U	38.6	-34.2	52.94	-	-	74	-21.06	-	-	105	201	V
	*** 39.51809	36.58	ADR	38.6	-34.2	40.98	54	-13.02	-	-	-	-	105	201	V
1	27.31839	48.89	PK	36	-35.4	49.49	-	-	-	-	68.2	-18.71	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

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)
RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	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.

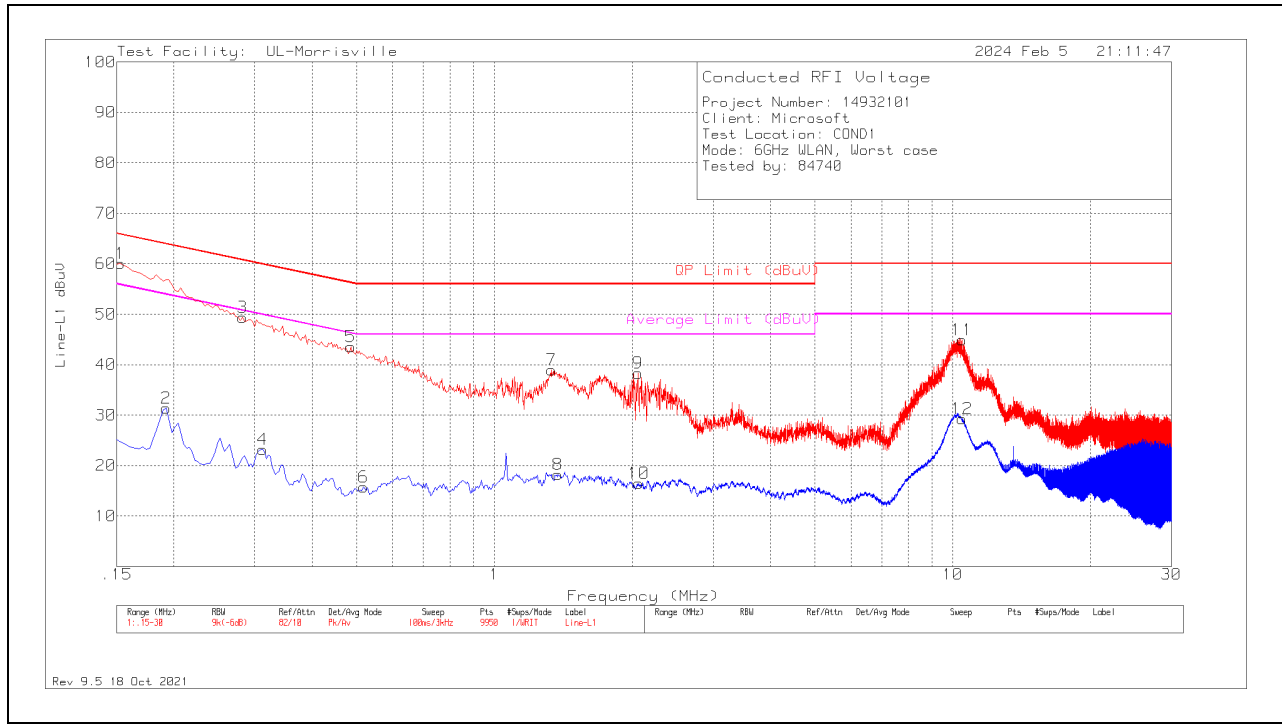
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both lines.

RESULTS

11.3. AC POWER LINE NORM

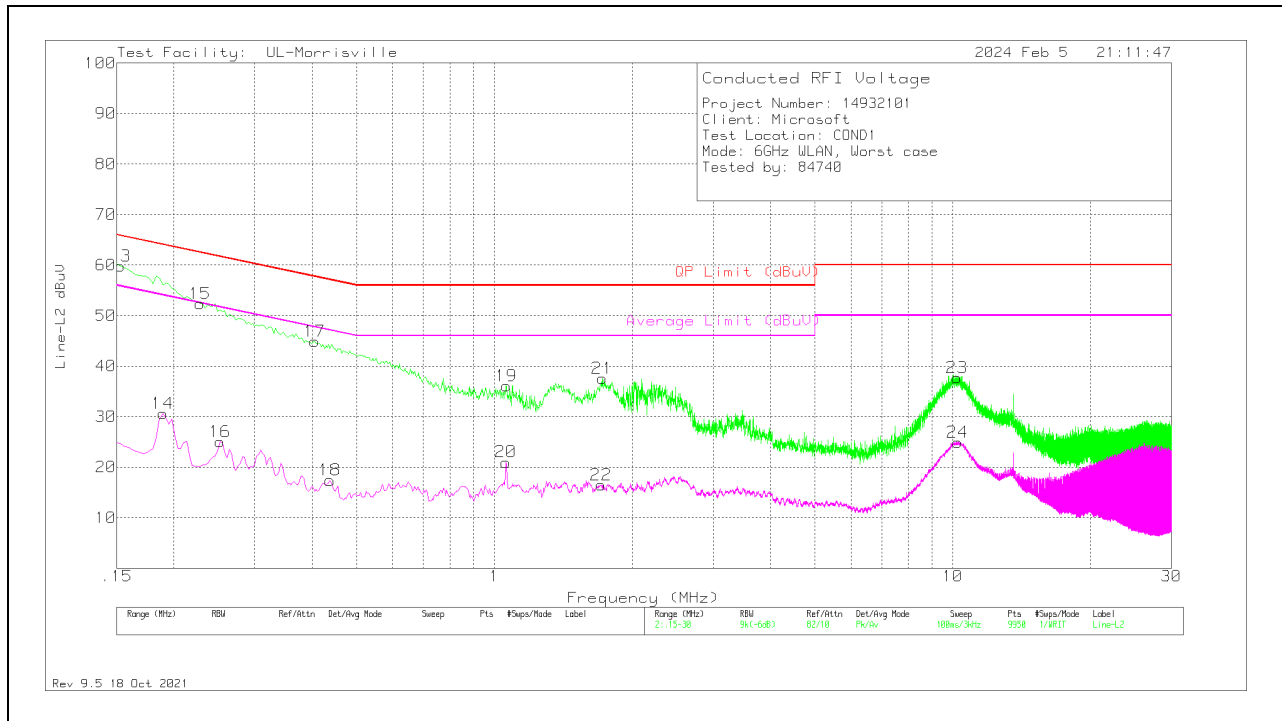
LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.15252	42.84	Qp	.3	9.8	52.94	65.86	-12.92	-	-
2	.192	21.41	Av	.2	9.8	31.41	-	-	53.95	-22.54
3	.282	39.33	Pk	.2	9.8	49.33	60.76	-11.43	-	-
4	.312	13.31	Av	.1	9.8	23.21	-	-	49.92	-26.71
5	.486	33.68	Pk	.1	9.8	43.58	56.24	-12.66	-	-
6	.519	5.8	Av	.1	9.8	15.7	-	-	46	-30.3
7	1.332	29.02	Pk	.1	9.8	38.92	56	-17.08	-	-
8	1.374	8.35	Av	.1	9.8	18.25	-	-	46	-27.75
9	2.058	28.37	Pk	.1	9.8	38.27	56	-17.73	-	-
10	2.064	6.52	Av	.1	9.8	16.42	-	-	46	-29.58
11	10.473	34.79	Pk	.1	10	44.89	60	-15.11	-	-
12	10.488	19.14	Av	.1	10	29.24	-	-	50	-20.76

Pk - Peak detector
 Av - Average detection
 Qp - Quasi-Peak detector

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
13	.153	49.68	Pk	.3	9.8	59.78	65.84	-6.06	-	-
14	.189	20.59	Av	.2	9.8	30.59	-	-	54.08	-23.49
15	.228	42.41	Pk	.2	9.8	52.41	62.52	-10.11	-	-
16	.252	15.03	Av	.2	9.8	25.03	-	-	51.69	-26.66
17	.405	34.97	Pk	.1	9.8	44.87	57.75	-12.88	-	-
18	.438	7.51	Av	.1	9.8	17.41	-	-	47.1	-29.69
19	1.062	26.21	Pk	.1	9.8	36.11	56	-19.89	-	-
20	1.059	11.11	Av	.1	9.8	21.01	-	-	46	-24.99
21	1.719	27.73	Pk	.1	9.8	37.63	56	-18.37	-	-
22	1.707	6.59	Av	.1	9.8	16.49	-	-	46	-29.51
23	10.233	27.65	Pk	.1	10	37.75	60	-22.25	-	-
24	10.245	14.85	Av	.1	10	24.95	-	-	50	-25.05

Pk - Peak detector
 Av - Average detection

12. SETUP PHOTOS

Please refer to R14932101-EP1a for setup photos

END OF TEST REPORT