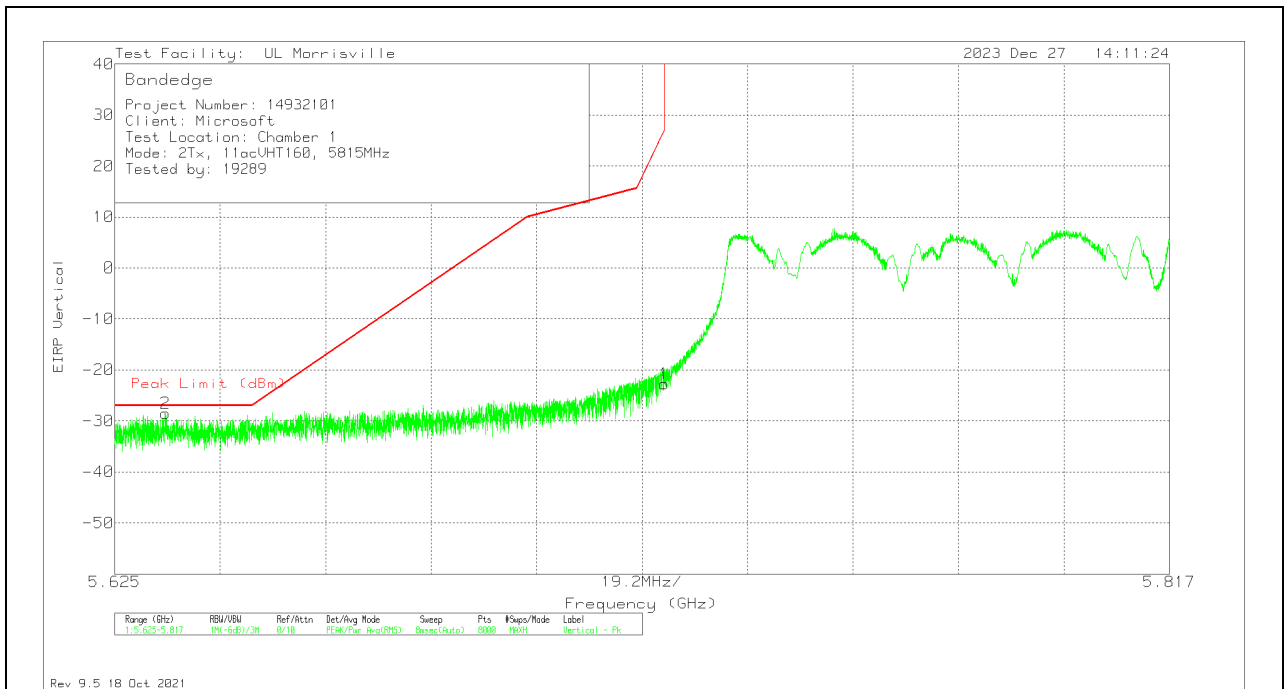


VERTICAL RESULT

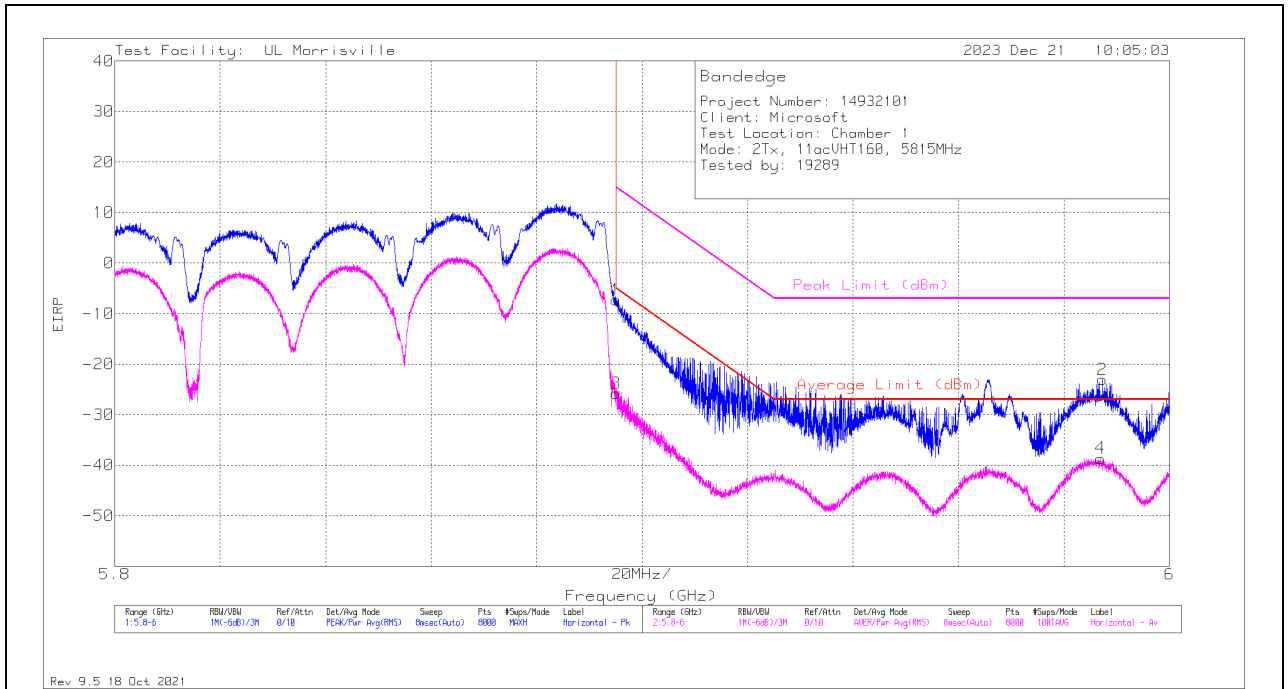


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63419	-61.9	Pk	34.4	-22.8	11.8	10	-28.5	-27	-1.5	340	223	V
1	5.725	-55.99	Pk	34.5	-23	11.8	10	-22.69	26.99	-49.68	340	223	V

Pk - Peak detector

BANDEDGE (HIGH EDGE)

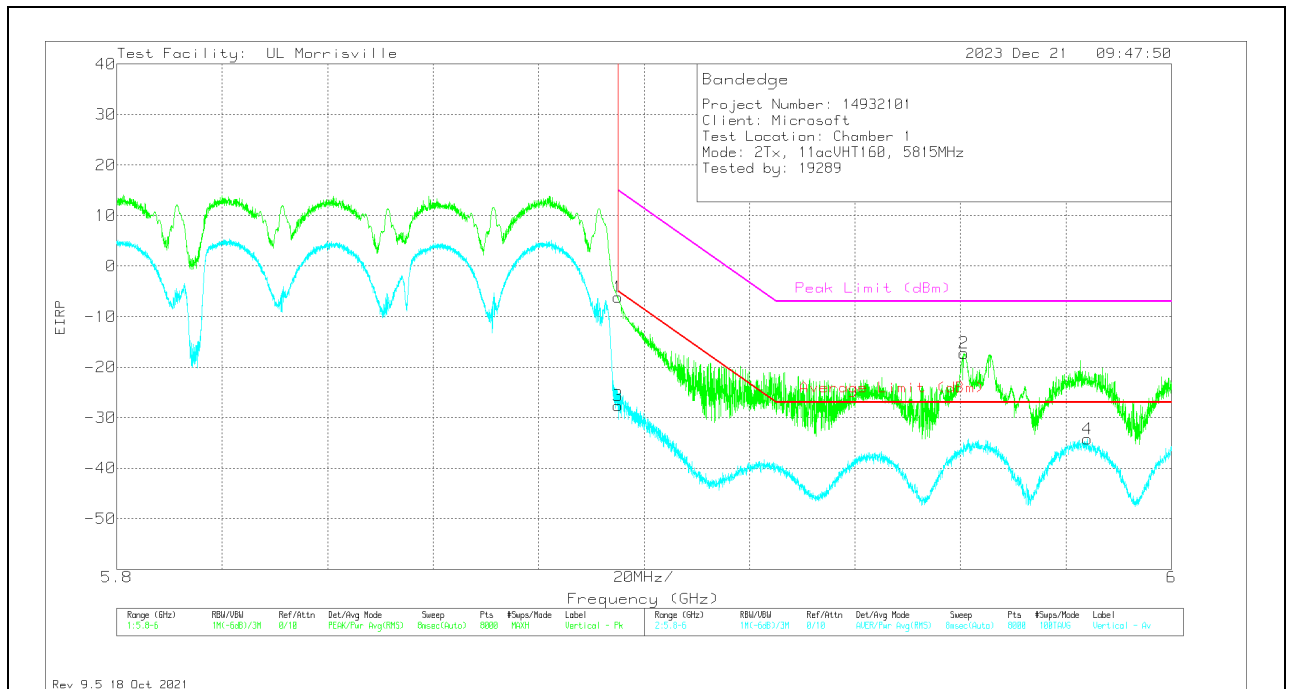
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-41.12	Pk	34.9	-22.8	11.8	10	-7.22	14.99	-22.21	-	-	27	383	H
3	5.89501	-59.67	RMS	34.9	-22.8	11.8	10	-25.77	-	-	-5.01	-20.76	27	383	H
4	5.98692	-73.02	RMS	35.2	-22.6	11.8	10	-38.62	-	-	-27	-11.62	27	383	H
2	5.98727	-57.41	Pk	35.2	-22.6	11.8	10	-23.01	-7	-16.01	-	-	27	383	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)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-40.08	Pk	34.9	-22.8	11.8	10	-6.18	14.99	-21.17	-	-	354	219	V
3	5.89501	-61.57	RMS	34.9	-22.8	11.8	10	-27.67	-	-	-5.01	-22.66	354	219	V
2	5.96069	-51.76	Pk	35.2	-22.5	11.8	10	-17.26	-7	-10.26	-	-	354	219	V
4	5.98402	-68.69	RMS	35.2	-22.5	11.8	10	-34.19	-	-	-27	-7.19	354	219	V

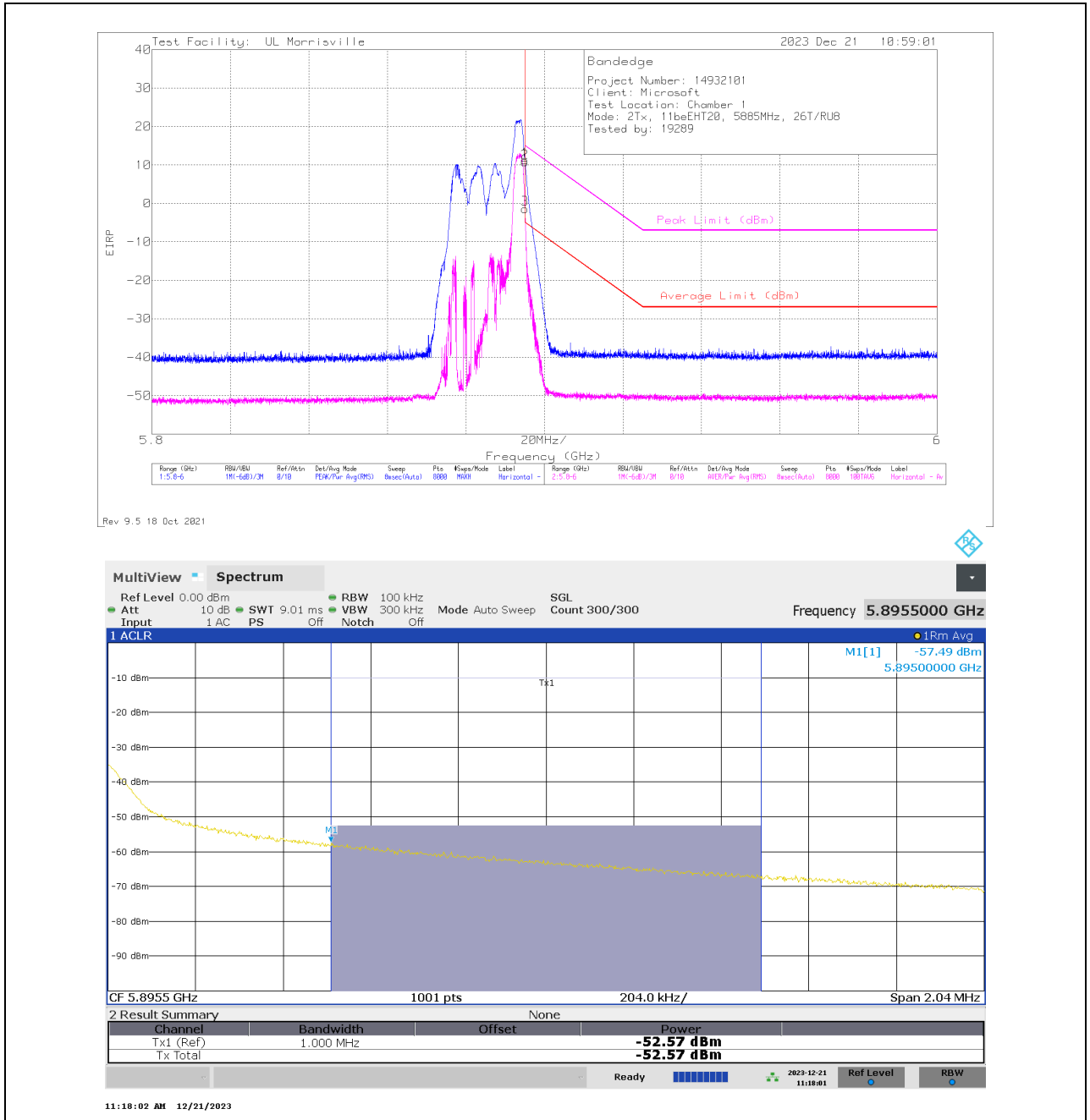
Pk - Peak detector
 RMS - RMS detection

11.1.38. TX ABOVE 1 GHz 802.11be EHT20 MODE IN THE 5.9 GHz BAND

2TX CDD MODE – 26T

BANDEDGE (HIGH EDGE)

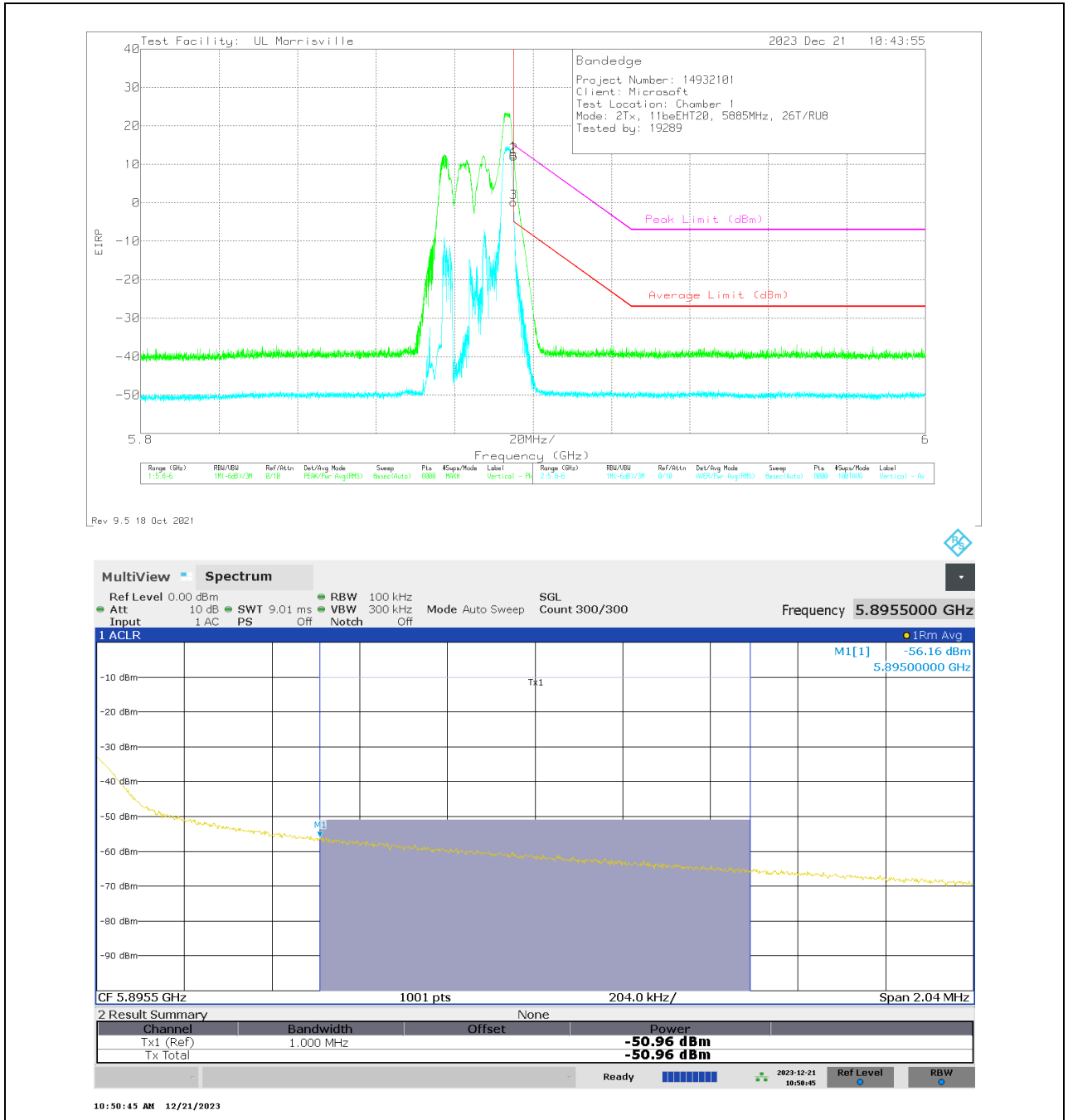
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP (dB)	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-22.68	Pk	34.9	-22.8	11.8	10	11.22	14.99	-3.77	-	-	20	362	H
3	5.89501	-52.57	RMS	34.9	-22.8	11.8	10	-18.67	-	-	-5.01	-13.66	20	362	H
2	5.89506	-23.17	Pk	34.9	-22.8	11.8	10	10.73	14.95	-4.22	-	-	20	362	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT

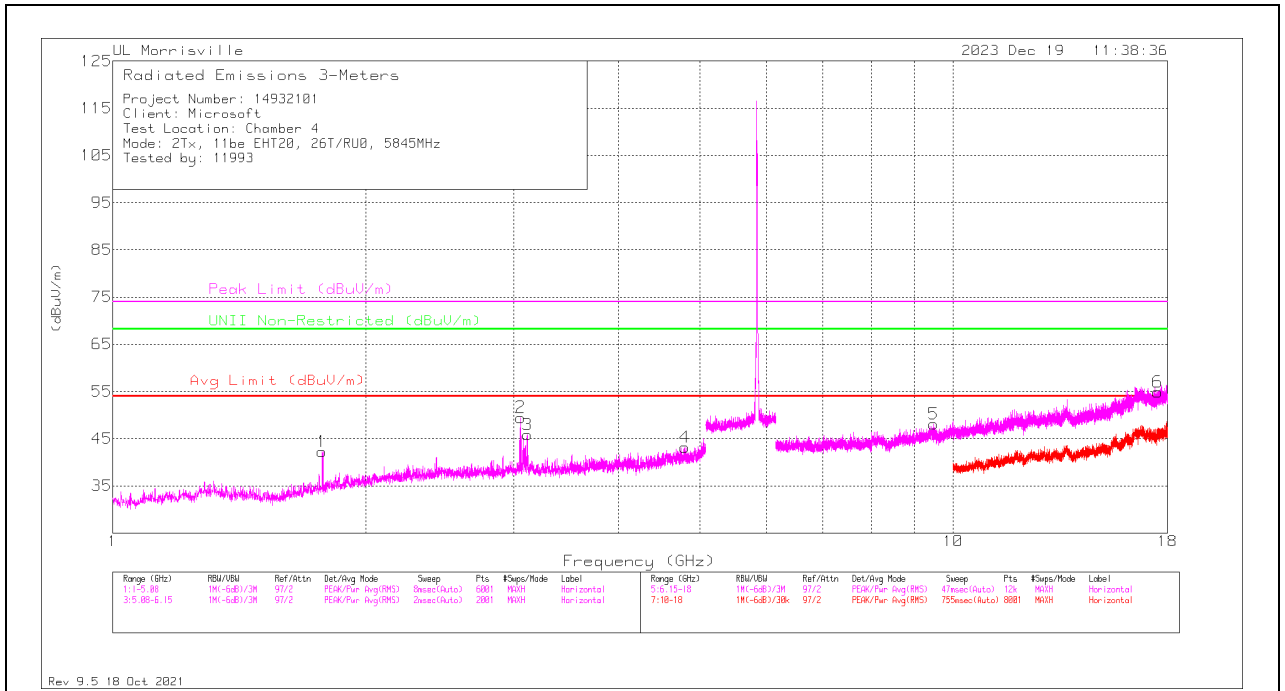


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-21.24	Pk	34.9	-22.8	11.8	10	12.66	14.99	-2.33	-	-	337	264	V
3	5.89501	-50.96	RMS	34.9	-22.8	11.8	10	-17.06	-	-	-5.01	-12.05	337	264	V
2	5.89509	-21.78	Pk	34.9	-22.8	11.8	10	12.12	14.94	-2.82	-	-	337	264	V

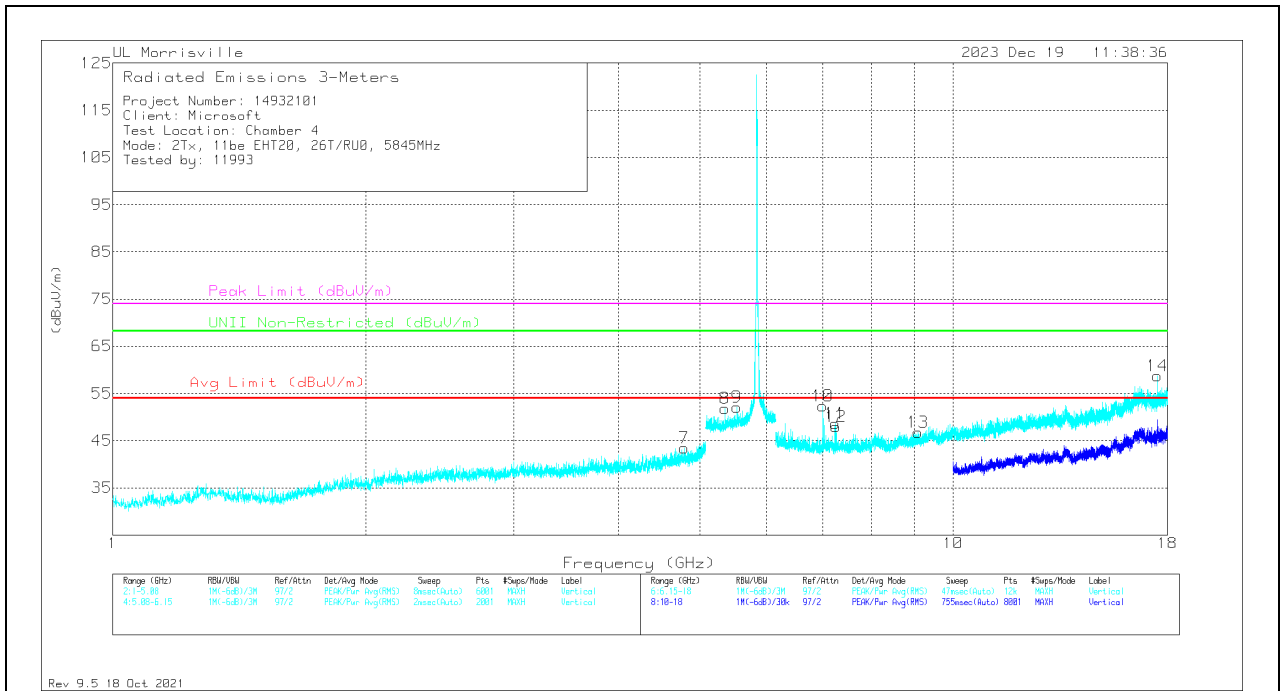
Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

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	** 1.77452	48.44	Pk	29.8	-36	42.24	54	-11.76	74	-31.76	-	-	0-360	100	H
4	*** 4.79372	39.59	Pk	34.1	-30.5	43.19	54	-10.81	74	-30.81	-	-	0-360	100	H
7	*** 4.78488	39.82	Pk	34.1	-30.5	43.42	54	-10.58	74	-30.58	-	-	0-360	200	V
8	*** 5.35671	33.14	PK-U	34.4	-9.1	58.44	-	-	74	-15.56	-	-	46	273	V
	*** 5.35673	23.6	ADR	34.4	-9.1	48.9	54	-5.1	-	-	-	-	46	273	V
5	*** 9.47614	37.23	PK-U	36.7	-25.5	48.43	-	-	74	-25.57	-	-	230	337	H
	*** 9.47941	25.6	ADR	36.7	-25.5	36.8	54	-17.2	-	-	-	-	230	337	H
12	*** 7.25995	40.57	Pk	35.6	-28.2	47.97	54	-6.03	74	-26.03	-	-	0-360	200	V
13	*** 9.08189	35.8	Pk	36.3	-25.3	46.8	54	-7.2	74	-27.2	-	-	0-360	200	V
2	3.057	51.39	Pk	33.1	-35	49.49	-	-	-	-	68.2	-18.71	0-360	100	H
3	3.11548	47.77	Pk	33.1	-35	45.87	-	-	-	-	68.2	-22.33	0-360	100	H
9	5.5294	26.51	Pk	34.6	-9	52.11	-	-	-	-	68.2	-16.09	0-360	200	V
10	6.99629	44.98	Pk	35.5	-28.1	52.38	-	-	-	-	68.2	-15.82	0-360	200	V
11	7.24119	41.03	Pk	35.6	-28	48.63	-	-	-	-	68.2	-19.57	0-360	200	V
14	17.5102	36.96	Pk	41.3	-19.5	58.76	-	-	-	-	68.2	-9.44	0-360	200	V
6	17.526	31.92	Pk	41.4	-18.4	54.92	-	-	-	-	68.2	-13.28	0-360	100	H

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

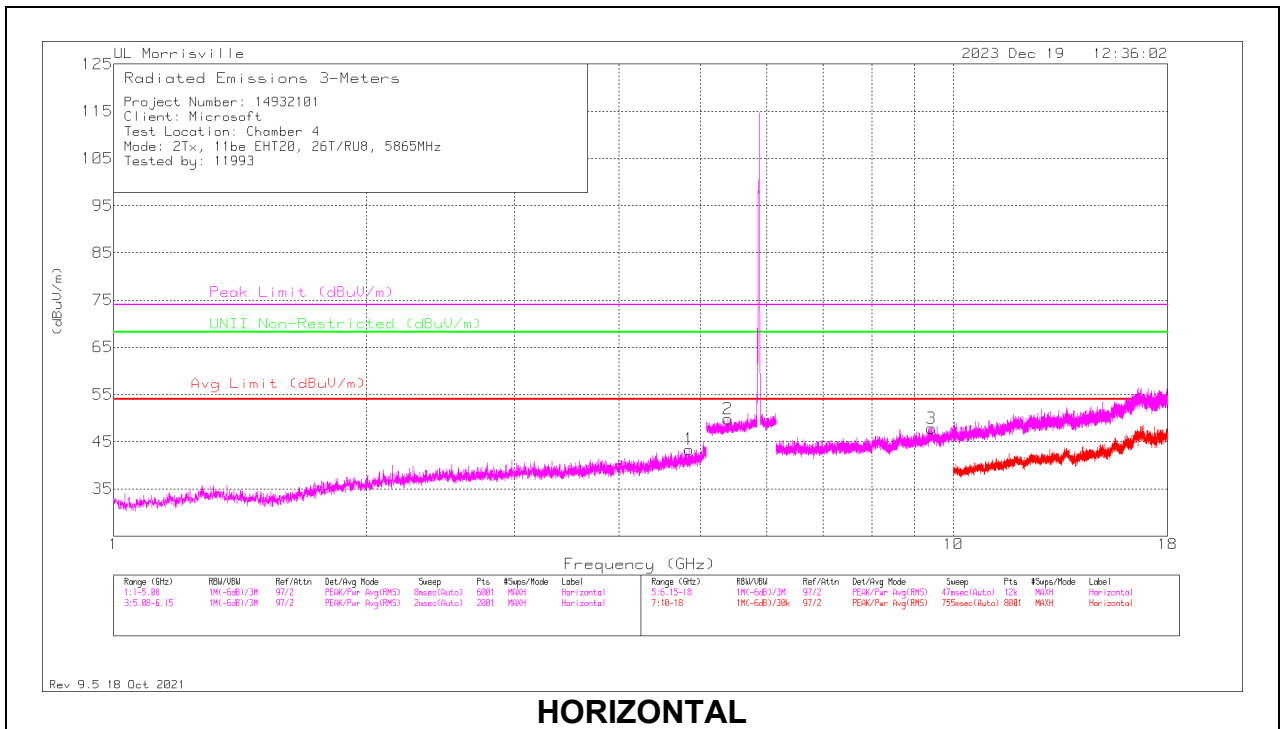
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

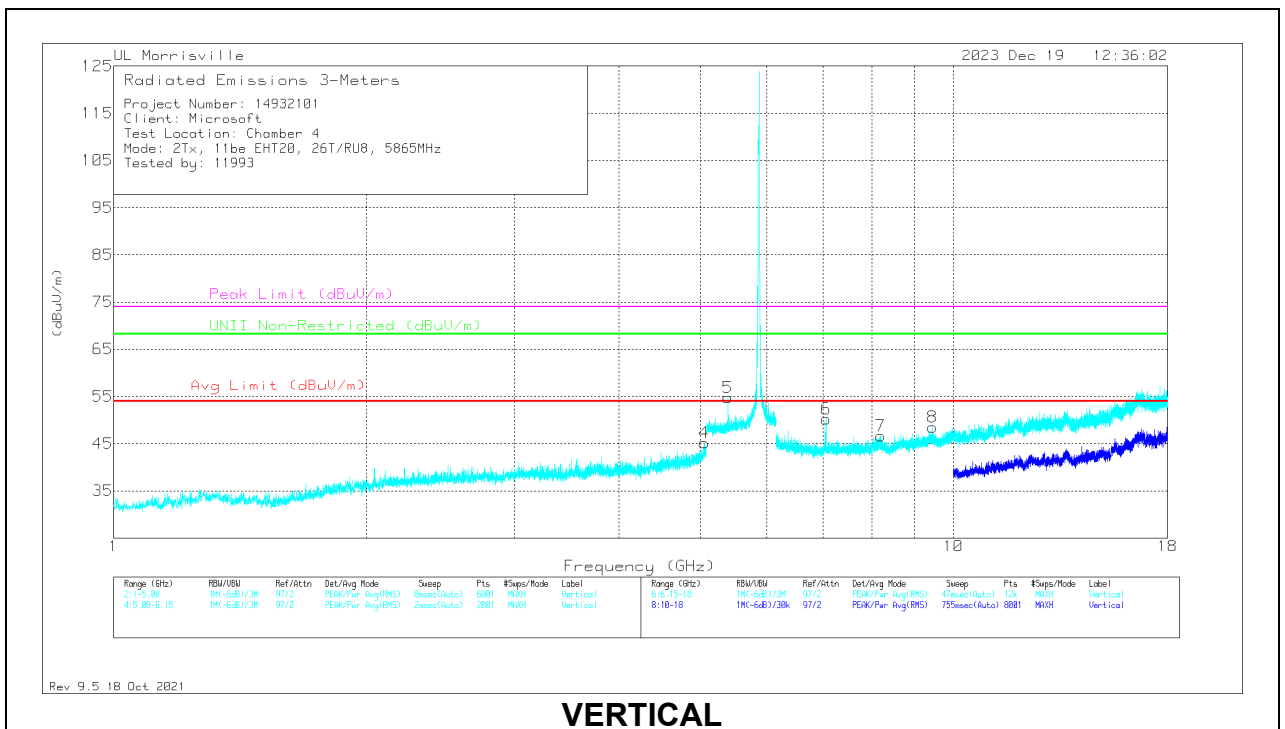
PK-U - Maximum Peak

ADR - RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

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	*** 4.84812	40.28	Pk	34.1	-31	43.38	54	-10.62	74	-30.62	-	-	0-360	100	H
4	*** 5.05416	40.22	Pk	34.1	-29.1	45.22	54	-8.78	74	-28.78	-	-	0-360	200	V
2	*** 5.39289	26.43	PK-U	34.6	-9	52.03	-	-	74	-21.97	-	-	67	223	H
	*** 5.39387	15.91	ADR	34.6	-8.9	41.61	54	-12.39	-	-	-	-	67	223	H
5	*** 5.39378	33.75	PK-U	34.6	-8.9	59.45	-	-	74	-14.55	-	-	50	119	V
	*** 5.39391	24.59	ADR	34.6	-8.9	50.29	54	-3.71	-	-	-	-	50	119	V
3	*** 9.41764	36.49	Pk	36.6	-25.2	47.89	54	-6.11	74	-26.11	-	-	0-360	100	H
7	*** 8.20104	37.95	Pk	35.8	-27.1	46.65	54	-7.35	74	-27.35	-	-	0-360	200	V
8	*** 9.45974	37.55	PK-U	36.7	-25.5	48.75	-	-	74	-25.25	-	-	175	222	V
	*** 9.46137	25.51	ADR	36.7	-25.7	36.51	54	-17.49	-	-	-	-	175	222	V
6	7.05455	42.18	Pk	35.6	-27.6	50.18	-	-	-	-	68.2	-18.02	0-360	200	V

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

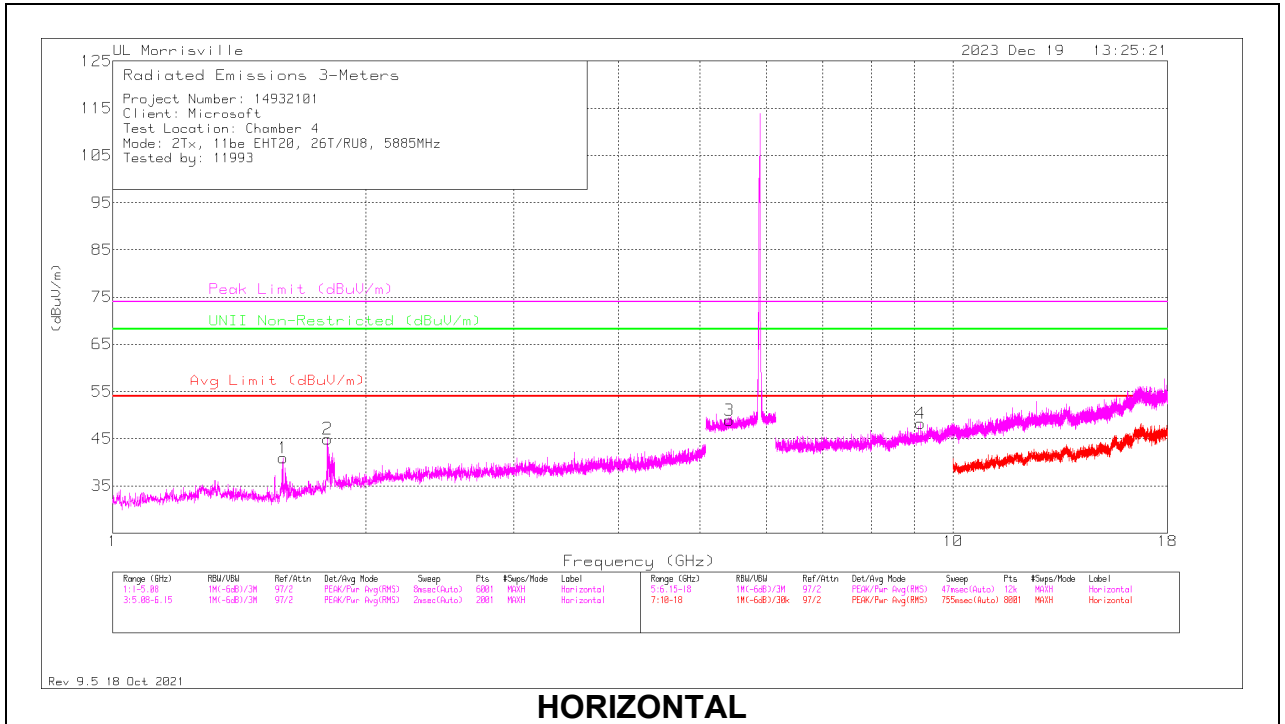
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

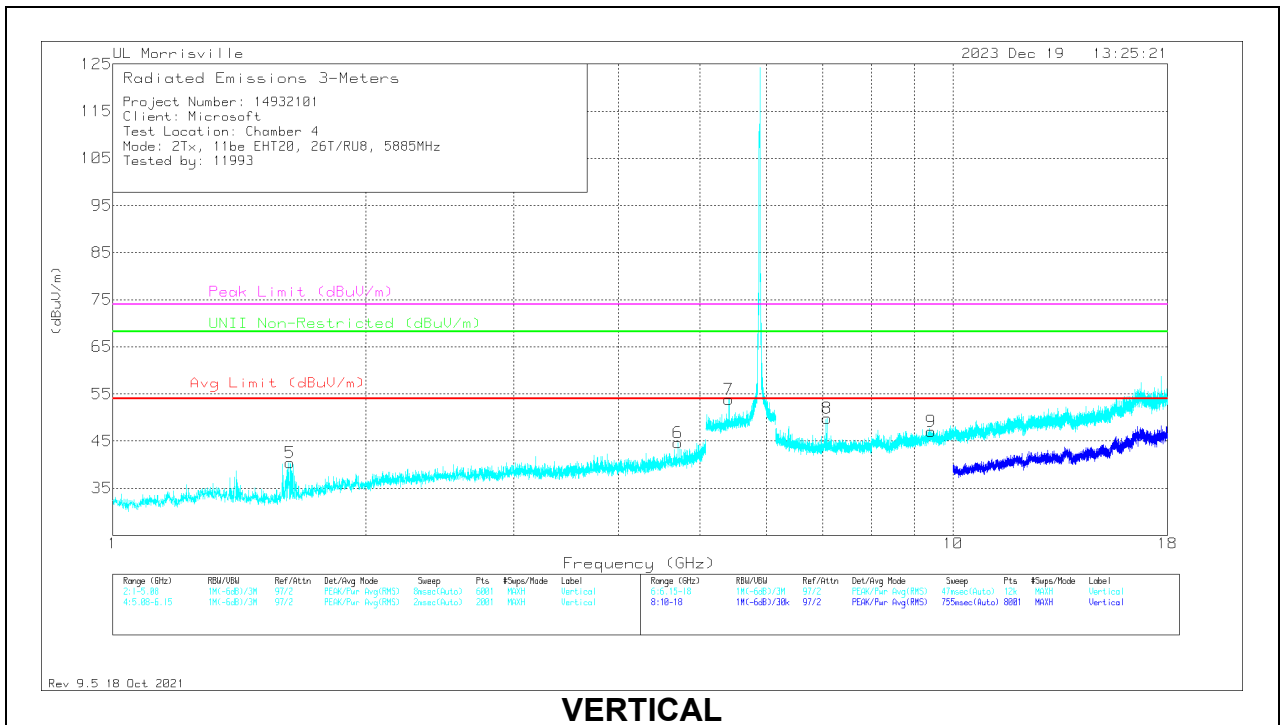
PK-U - Maximum Peak

ADR - RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

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	*** 1.59568	48.96	Pk	28	-36	40.96	54	-13.04	74	-33.04	-	-	0-360	100	H
5	*** 1.6256	47.91	Pk	28.4	-35.9	40.41	54	-13.59	74	-33.59	-	-	0-360	200	V
6	*** 4.70872	41.99	Pk	34.1	-31.5	44.59	54	-9.41	74	-29.41	-	-	0-360	200	V
3	*** 5.41286	27.07	PK-U	34.6	-8.9	52.77	-	-	74	-21.23	-	-	68	252	H
	*** 5.414	15.76	ADR	34.6	-8.8	41.56	54	-12.44	-	-	-	-	68	252	H
7	*** 5.4136	31.71	PK-U	34.6	-8.9	57.41	-	-	74	-16.59	-	-	29	222	V
	*** 5.41403	22.1	ADR	34.6	-8.8	47.9	54	-6.1	-	-	-	-	29	222	V
4	*** 9.15487	36.59	PK-U	36.3	-25.7	47.19	-	-	74	-26.81	-	-	335	110	H
	*** 9.15524	25.56	ADR	36.3	-25.7	36.16	54	-17.84	-	-	-	-	335	110	H
9	*** 9.42258	35.68	Pk	36.6	-25.3	46.98	54	-7.02	74	-27.02	-	-	0-360	200	V
2	1.80104	50.97	Pk	30	-36	44.97	-	-	-	-	68.2	-23.23	0-360	100	H
8	7.07825	41.98	Pk	35.6	-27.7	49.88	-	-	-	-	68.2	-18.32	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

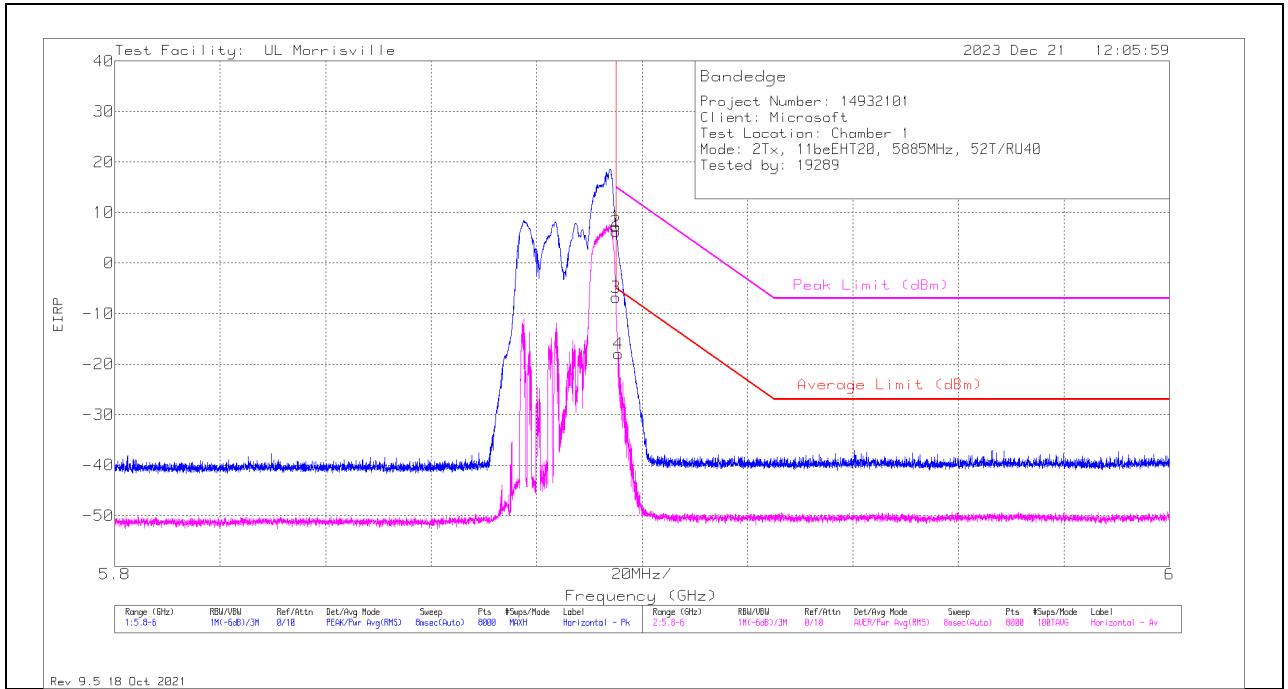
PK-U - Maximum Peak

ADR - RMS average

2TX CDD MODE – 52T

BANDEDGE (HIGH EDGE)

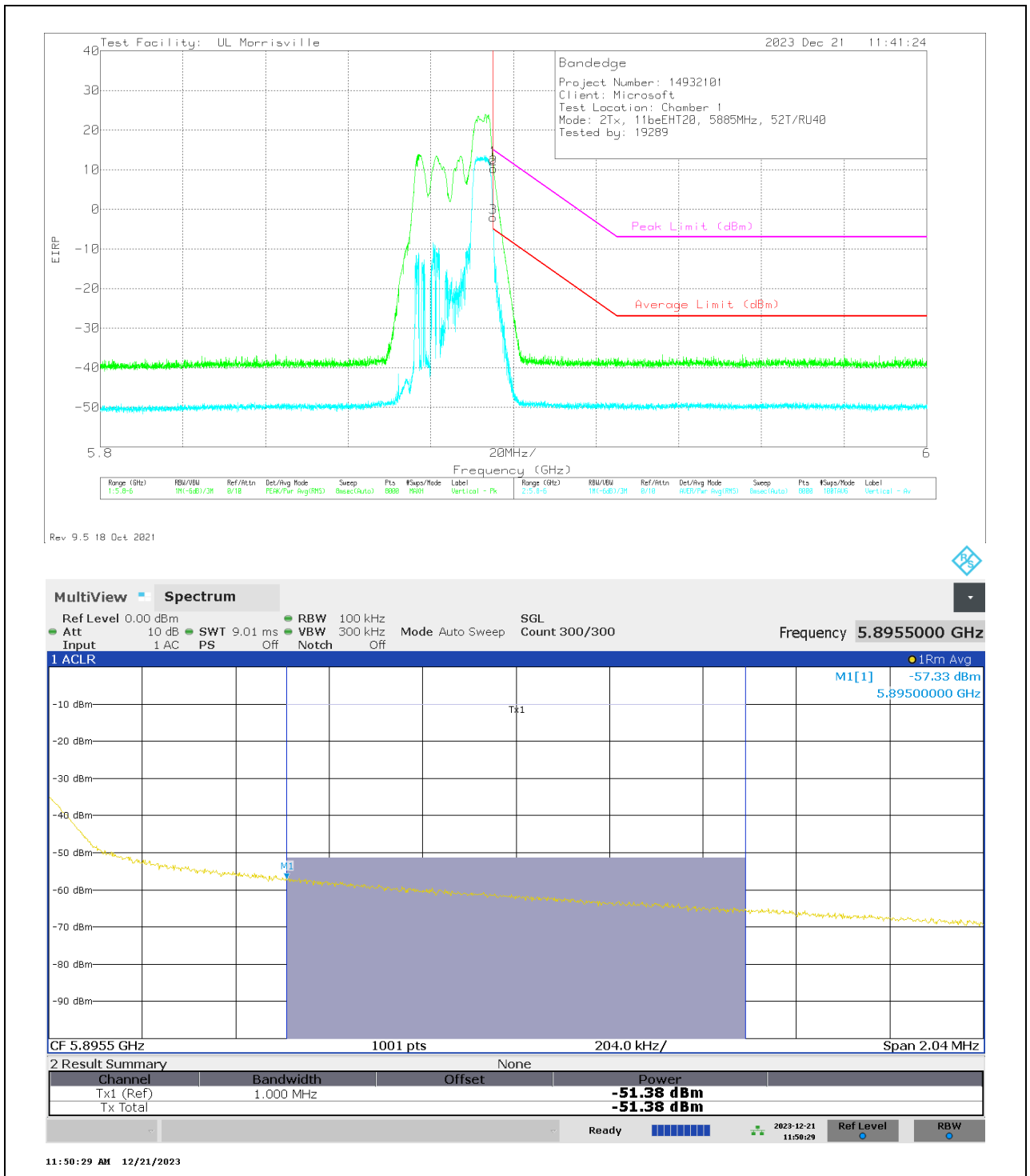
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-26.61	Pk	34.9	-22.8	11.8	10	7.29	14.99	-7.7	-	-	15	291	H
3	5.89501	-40.64	RMS	34.9	-22.8	11.8	10	-6.74	-	-	-5.01	-1.73	15	291	H
2	5.89511	-27.6	Pk	34.9	-22.8	11.8	10	6.3	14.92	-8.62	-	-	15	291	H
4	5.89551	-51.8	RMS	34.9	-22.8	11.8	10	-17.9	-	-	-5.38	-12.52	15	291	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



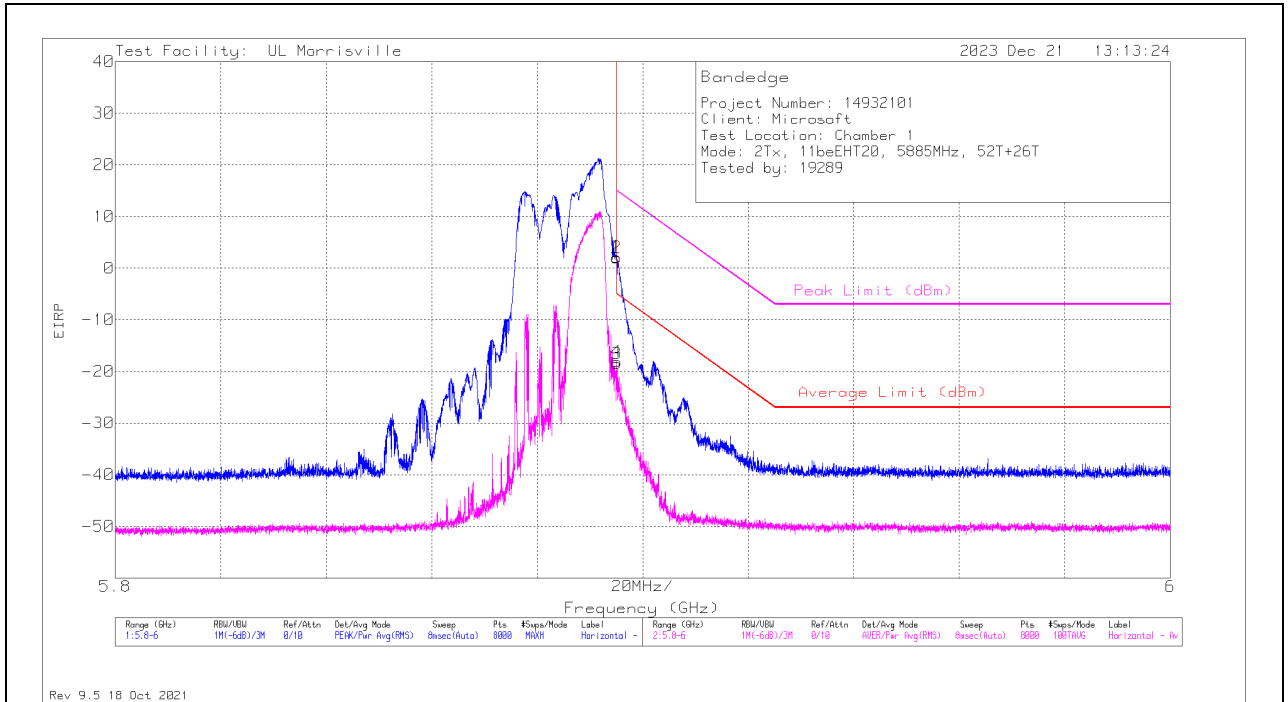
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading (dBm)	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-21.29	Pk	34.9	-22.8	11.8	10	12.61	14.99	-2.38	-	-	338	231	V
3	5.89501	-51.38	RMS	34.9	-22.8	11.8	10	-17.48	-	-	-5.01	-12.47	338	231	V
2	5.89521	-23.72	Pk	34.9	-22.8	11.8	10	10.18	14.84	-4.66	-	-	338	231	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 52T+26T

BANDEDGE (HIGH EDGE)

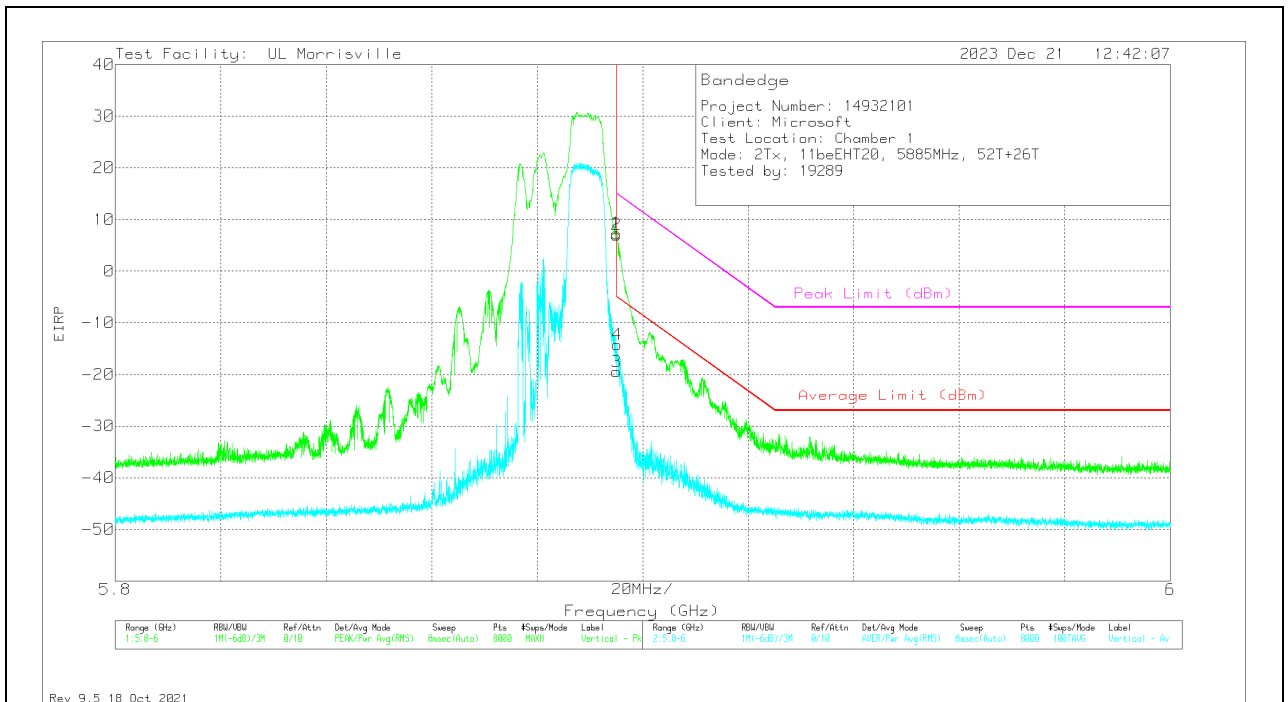
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-31.75	Pk	34.9	-22.8	11.8	10	2.15	14.99	-12.84	-	-	15	267	H
3	5.89501	-52.39	RMS	34.9	-22.8	11.8	10	-18.49	-	-	-5.01	-13.48	15	267	H
2	5.89506	-31.89	Pk	34.9	-22.8	11.8	10	2.01	14.95	-12.94	-	-	15	267	H
4	5.89509	-52.04	RMS	34.9	-22.8	11.8	10	-18.14	-	-	-5.06	-13.08	15	267	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



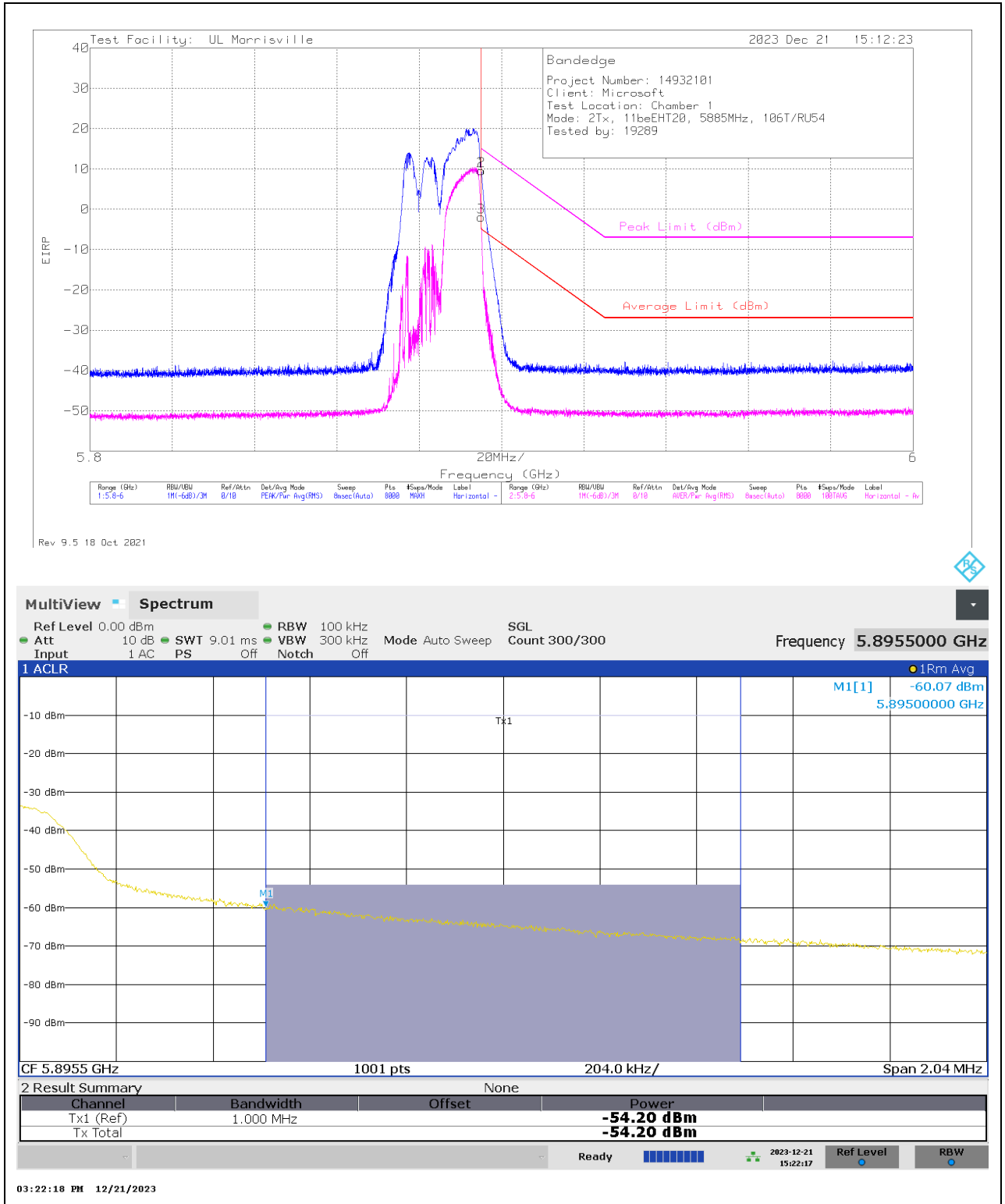
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-26.59	Pk	34.9	-22.8	11.8	10	7.31	14.99	-7.68	-	-	357	255	V
3	5.89501	-53.38	RMS	34.9	-22.8	11.8	10	-19.48	-	-	-5.01	-14.47	357	255	V
2	5.89506	-26.86	Pk	34.9	-22.8	11.8	10	7.04	14.95	-7.91	-	-	357	255	V
4	5.89514	-48.14	RMS	34.9	-22.8	11.8	10	-14.24	-	-	-5.1	-9.14	357	255	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 106T

BANDEDGE (HIGH EDGE)

HORIZONTAL RESULT



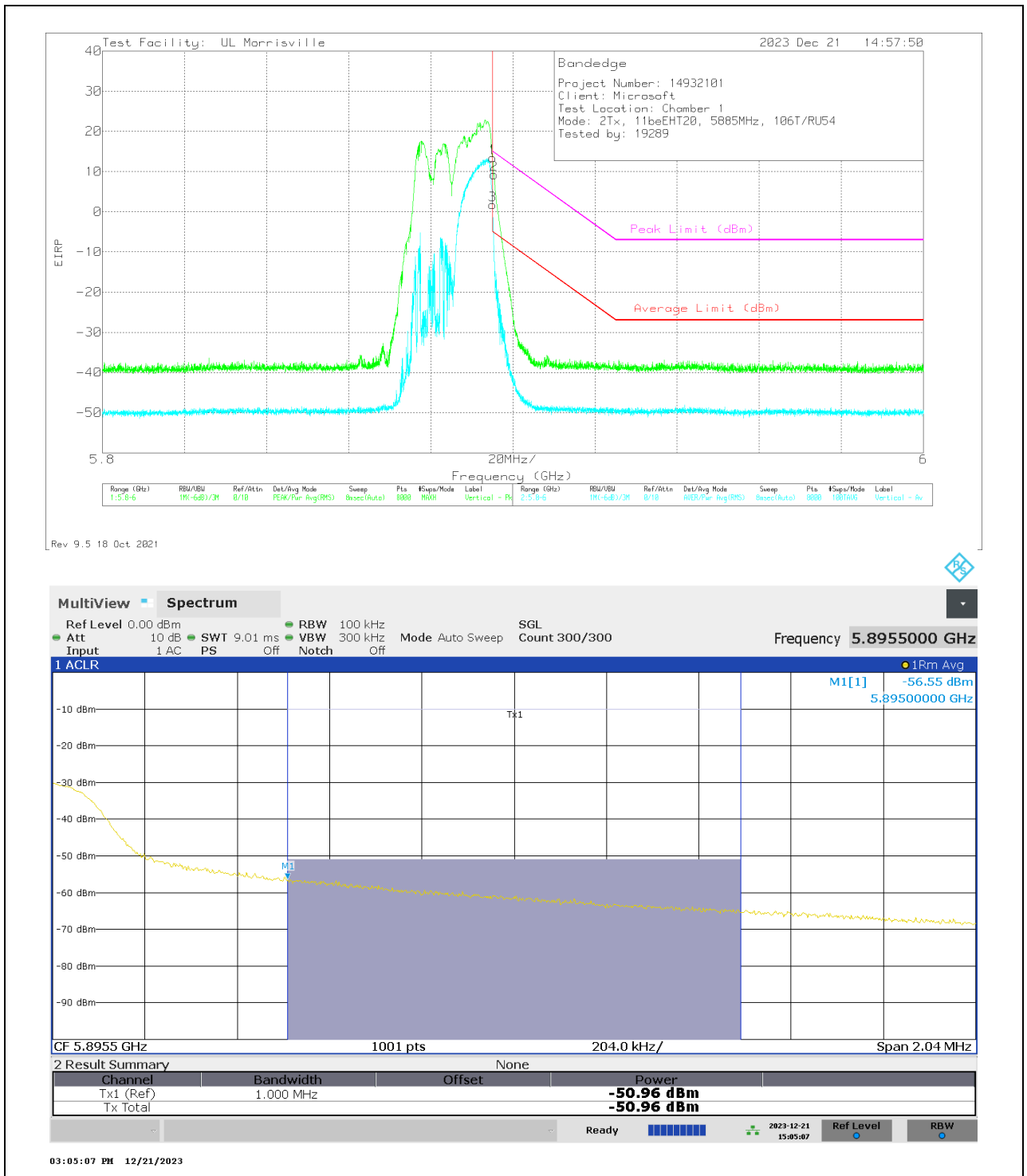
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
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1	5.89501	-24.32	Pk	34.9	-22.8	11.8	10	9.58	14.99	-5.41	-	-	21	364	H
3	5.89501	-54.2	RMS	34.9	-22.8	11.8	10	-20.3	-	-	-5.01	-15.29	21	364	H
2	5.89509	-24.33	Pk	34.9	-22.8	11.8	10	9.57	14.94	-5.37	-	-	21	364	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



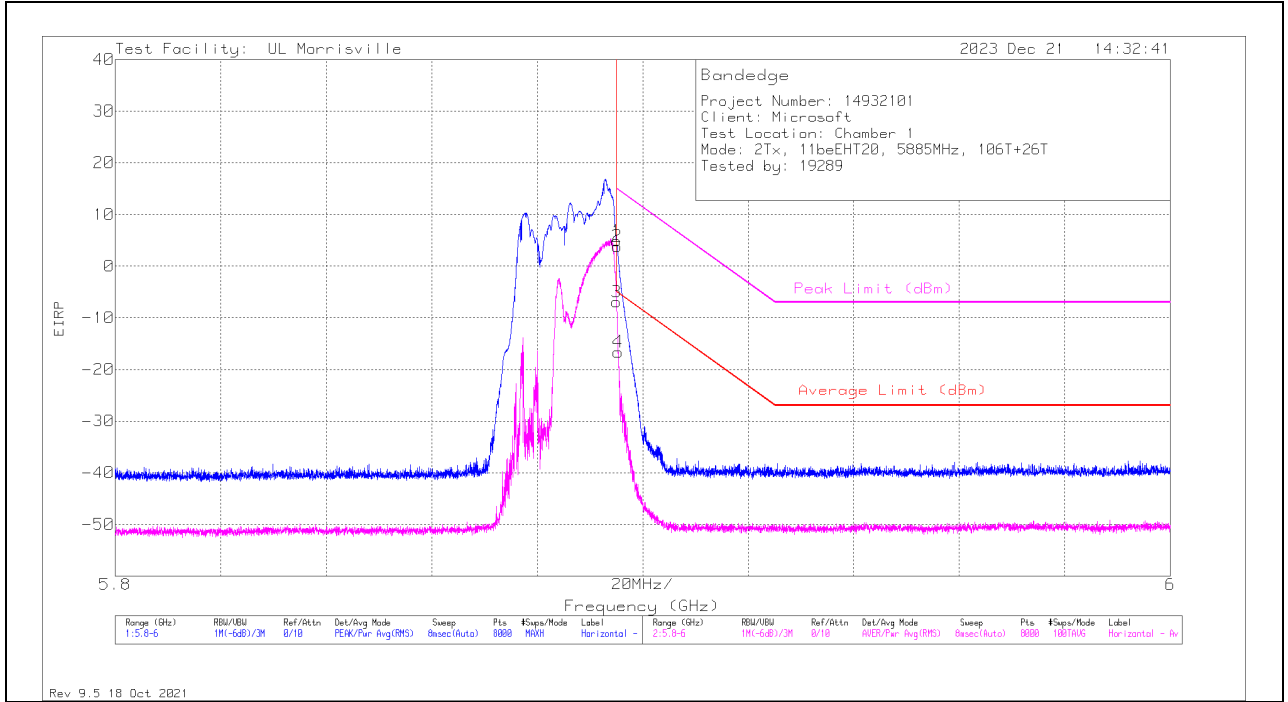
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-20.46	Pk	34.9	-22.8	11.8	10	13.44	14.99	-1.55	-	-	350	219	V
3	5.89501	-50.96	RMS	34.9	-22.8	11.8	10	-17.06	-	-	-5.01	-12.05	350	219	V
2	5.89536	-24.65	Pk	34.9	-22.8	11.8	10	9.25	14.73	-5.48	-	-	350	219	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 106T+26T

BANDEDGE (HIGH EDGE)

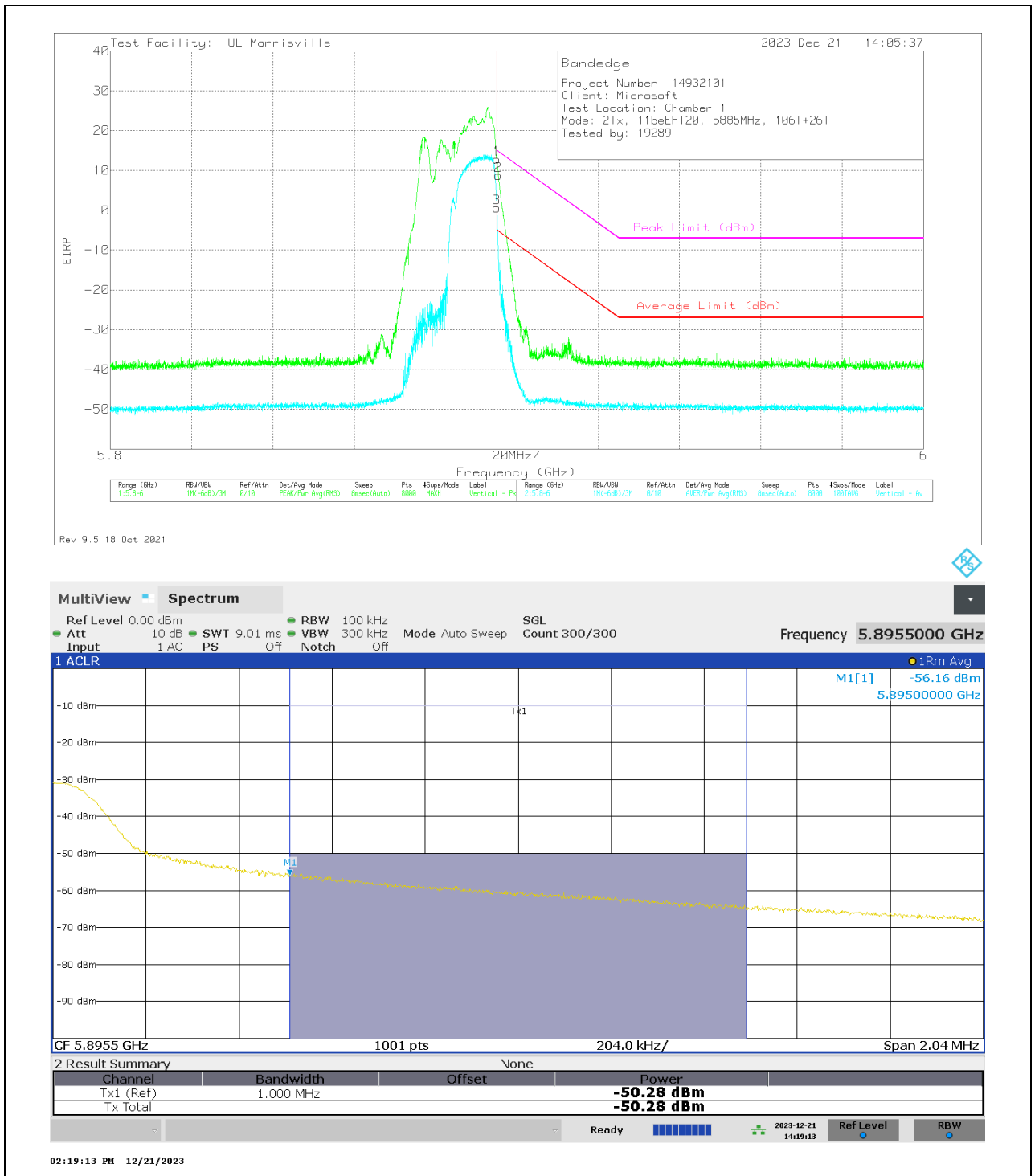
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-29.02	Pk	34.9	-22.8	11.8	10	4.88	14.99	-10.11	-	-	13	267	H
3	5.89501	-40.83	RMS	34.9	-22.8	11.8	10	-6.93	-	-	-5.01	-1.92	13	267	H
2	5.89514	-30.05	Pk	34.9	-22.8	11.8	10	3.85	14.9	-11.05	-	-	13	267	H
4	5.89534	-50.52	RMS	34.9	-22.8	11.8	10	-16.62	-	-	-5.25	-11.37	13	267	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



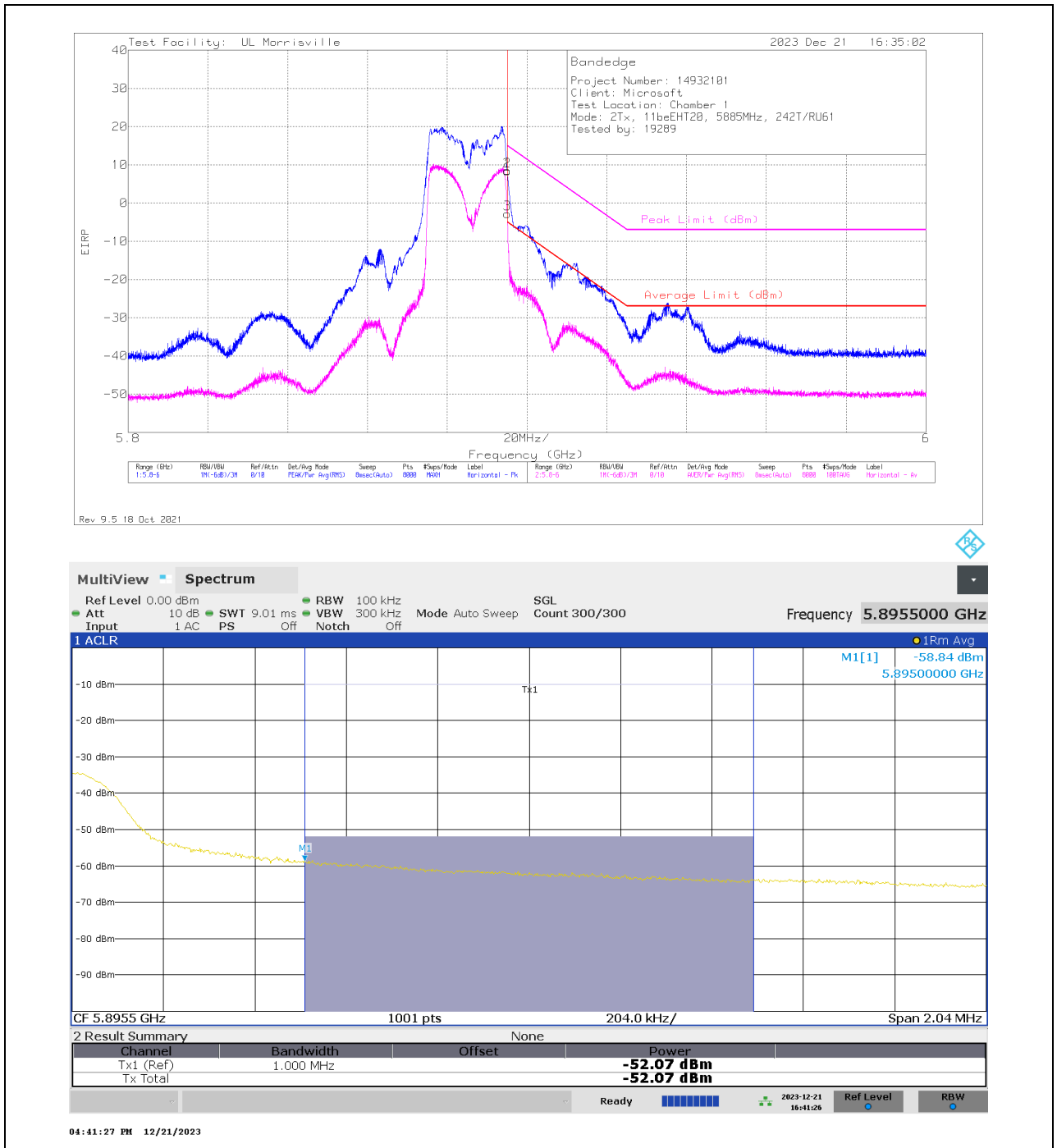
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-21.06	Pk	34.9	-22.8	11.8	10	12.84	14.99	-2.15	-	-	352	208	V
3	5.89501	-50.28	RMS	34.9	-22.8	11.8	10	-16.38	-	-	-5.01	-11.37	352	208	V
2	5.89544	-25.13	Pk	34.9	-22.8	11.8	10	8.77	14.68	-5.91	-	-	352	208	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 242T

BANDEDGE (HIGH EDGE)

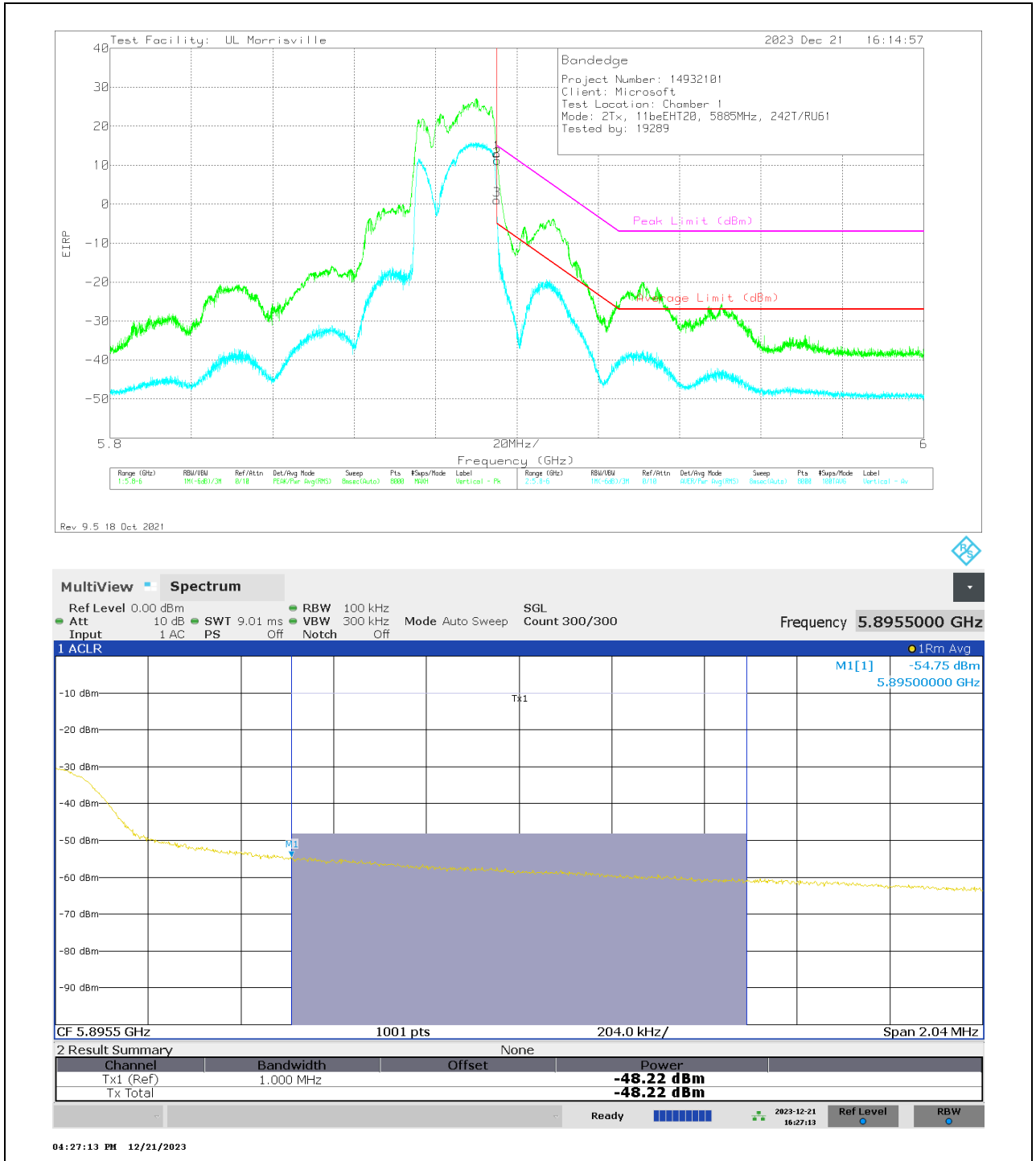
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-25.53	Pk	34.9	-22.8	11.8	10	8.37	14.99	-6.62	-	-	17	309	H
3	5.89501	-52.07	RMS	34.9	-22.8	11.8	10	18.17	-	-	-5.01	-13.16	17	309	H
2	5.89504	-25.37	Pk	34.9	-22.8	11.8	10	8.53	14.97	-6.44	-	-	17	309	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)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-20.98	Pk	34.9	-22.8	11.8	10	12.92	14.99	-2.07	-	-	355	257	V
3	5.89501	-48.22	RMS	34.9	-22.8	11.8	10	-14.32	-	-	-5.01	-9.31	355	257	V
2	5.89516	-22.72	Pk	34.9	-22.8	11.8	10	11.18	14.88	-3.7	-	-	355	257	V

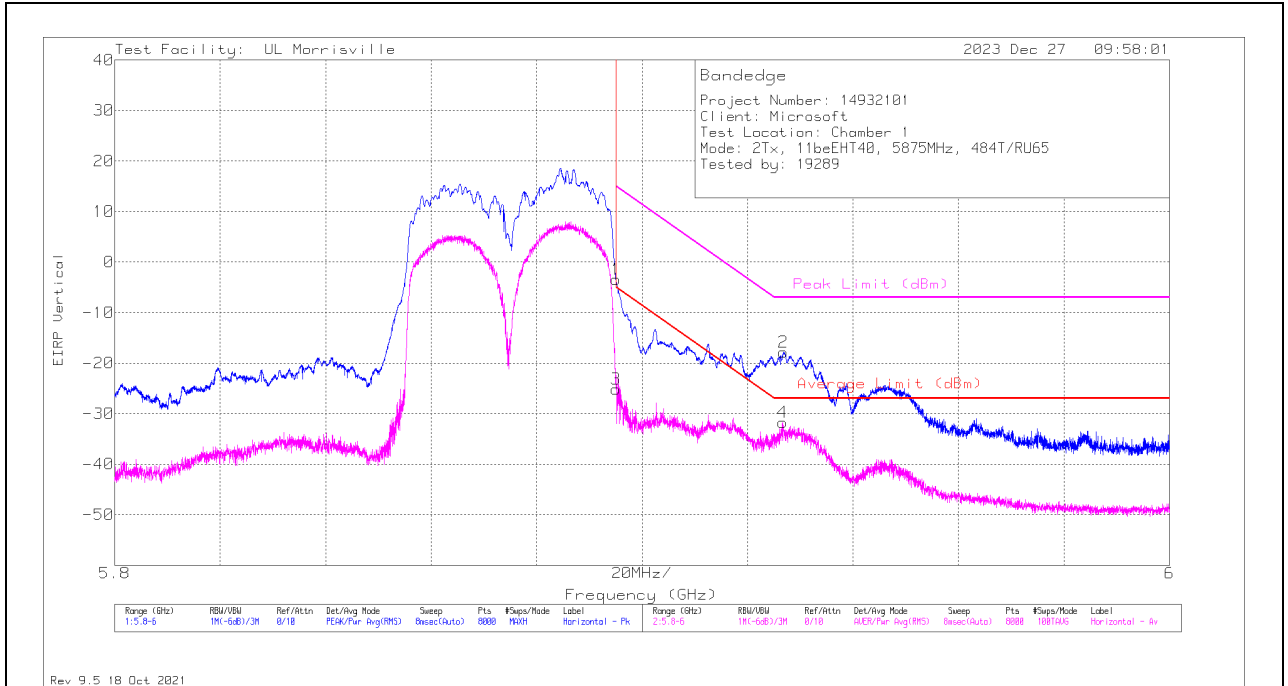
Pk - Peak detector
 RMS - RMS detection

11.1.39. TX ABOVE 1 GHz 802.11be EHT40 MODE IN THE 5.9 GHz BAND

2TX CDD MODE – 484T

BANDEDGE (HIGH EDGE)

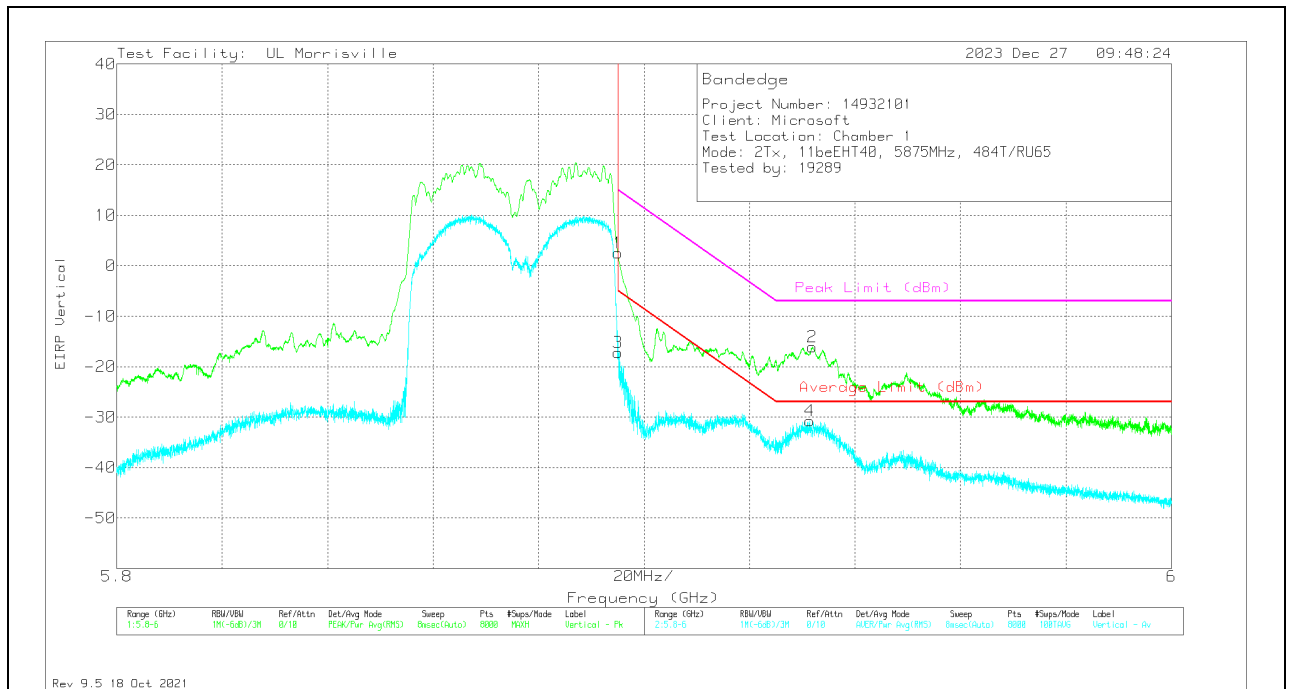
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-37.31	Pk	34.9	-22.8	11.8	10	-3.41	14.99	-18.4	-	-	23	361	H
3	5.89501	-59.04	RMS	34.9	-22.8	11.8	10	-25.14	-	-	-5.01	-20.13	23	361	H
4	5.92672	-65.95	RMS	35	-22.6	11.8	10	-31.75	-	-	-27	-4.75	23	361	H
2	5.92684	-51.99	Pk	35	-22.6	11.8	10	-17.79	-7	-10.79	-	-	23	361	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)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-31.4	Pk	34.9	-22.8	11.8	10	2.5	14.99	-12.49	-	-	8	230	V
3	5.89501	-51.08	RMS	34.9	-22.8	11.8	10	-17.18	-	-	-5.01	-12.17	8	230	V
4	5.93139	-64.89	RMS	35.1	-22.7	11.8	10	-30.69	-	-	-27	-3.69	8	230	V
2	5.93189	-50.26	Pk	35.1	-22.7	11.8	10	-16.06	-7	-9.06	-	-	8	230	V

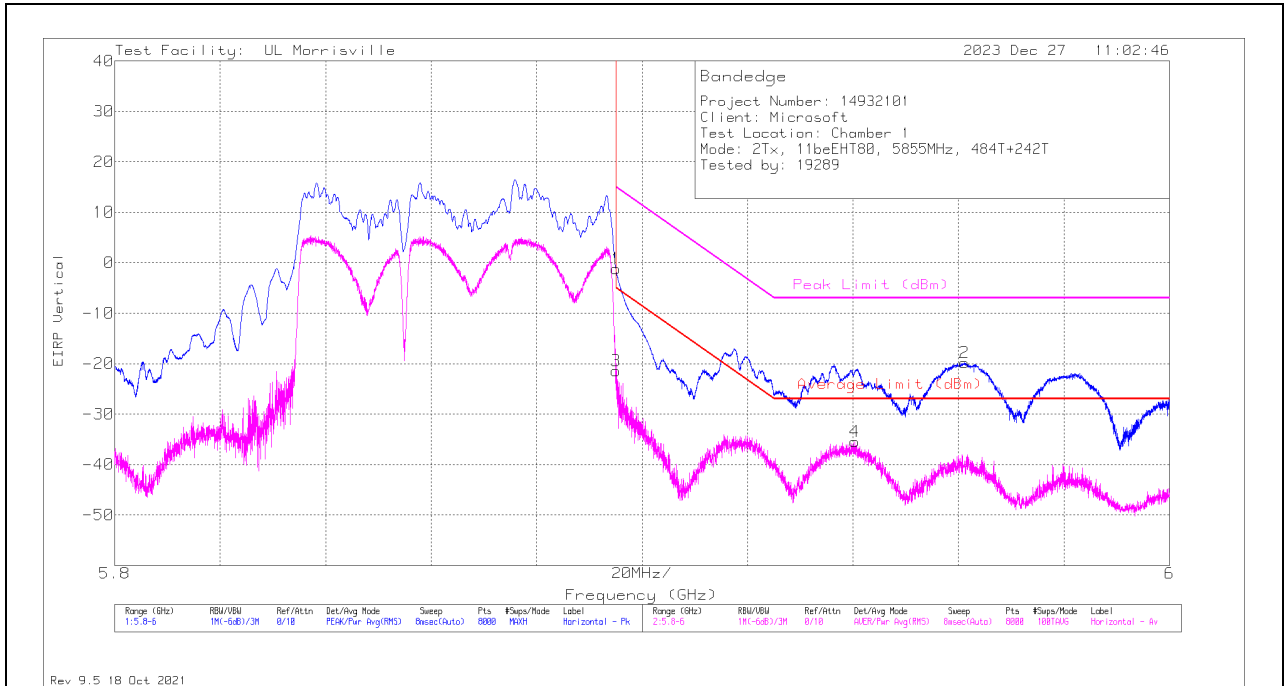
Pk - Peak detector
 RMS - RMS detection

11.1.40. TX ABOVE 1 GHz 802.11be EHT80 MODE IN THE 5.9 GHz BAND

2TX CDD MODE – 484T+242T (CONTIGUOUS)

BANDEDGE (HIGH EDGE)

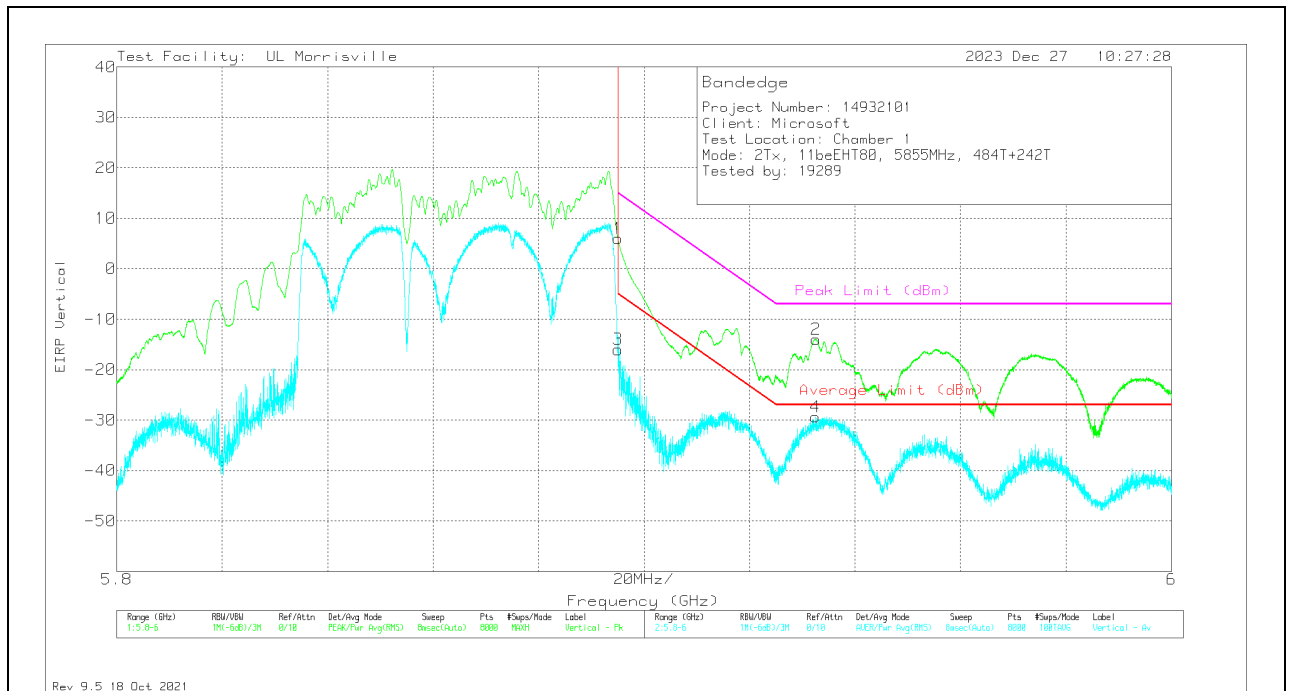
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-35.13	Pk	34.9	-22.8	11.8	10	-1.23	14.99	-16.22	-	-	30	316	H
3	5.89501	-55.38	RMS	34.9	-22.8	11.8	10	-21.48	-	-	-5.01	-16.47	30	316	H
4	5.94029	-69.8	RMS	35.1	-22.5	11.8	10	-35.4	-	-	-27	-8.4	30	316	H
2	5.96114	-54.34	Pk	35.2	-22.5	11.8	10	-19.84	-7	-12.84	-	-	30	316	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



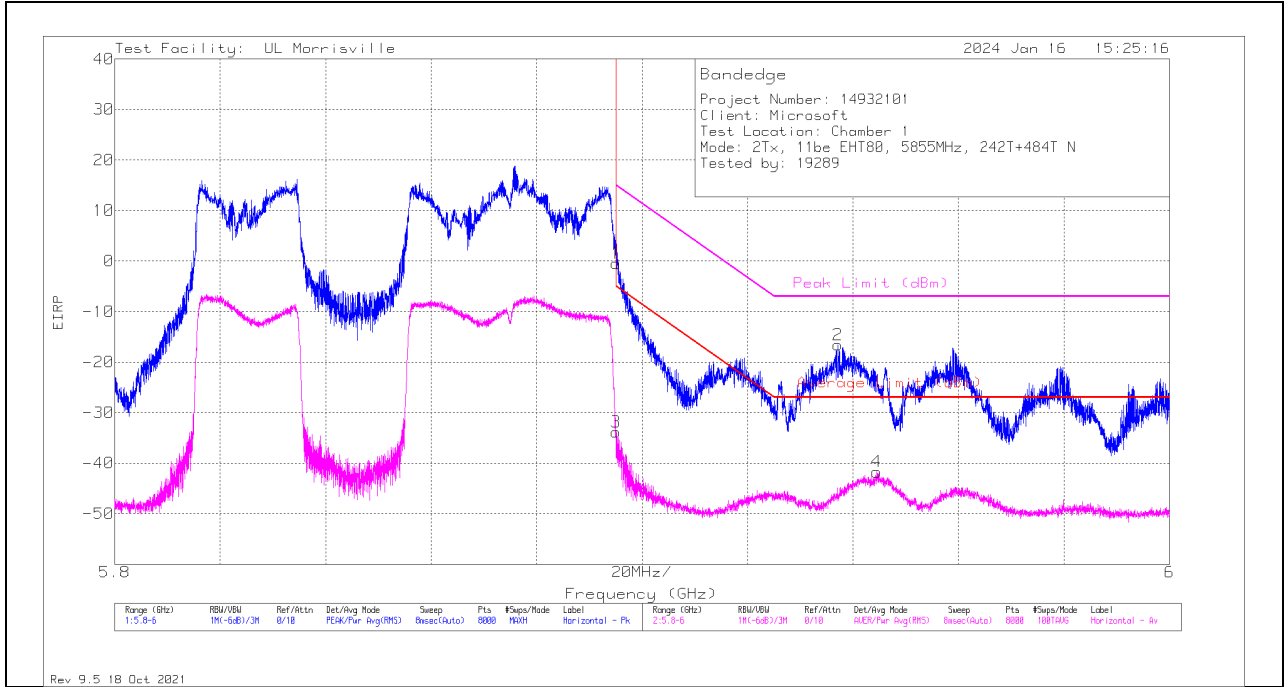
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-27.88	Pk	34.9	-22.8	11.8	10	6.02	14.99	-8.97	-	-	331	246	V
3	5.89501	-49.92	RMS	34.9	-22.8	11.8	10	-16.02	-	-	-5.01	-11.01	331	246	V
4	5.93254	-63.56	RMS	35.1	-22.7	11.8	10	-29.36	-	-	-27	-2.36	331	246	V
2	5.93257	-48.13	Pk	35.1	-22.7	11.8	10	-13.93	-7	-6.93	-	-	331	246	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 242T+484T (NON-CONTIGUOUS)

BANDEDGE (HIGH EDGE)

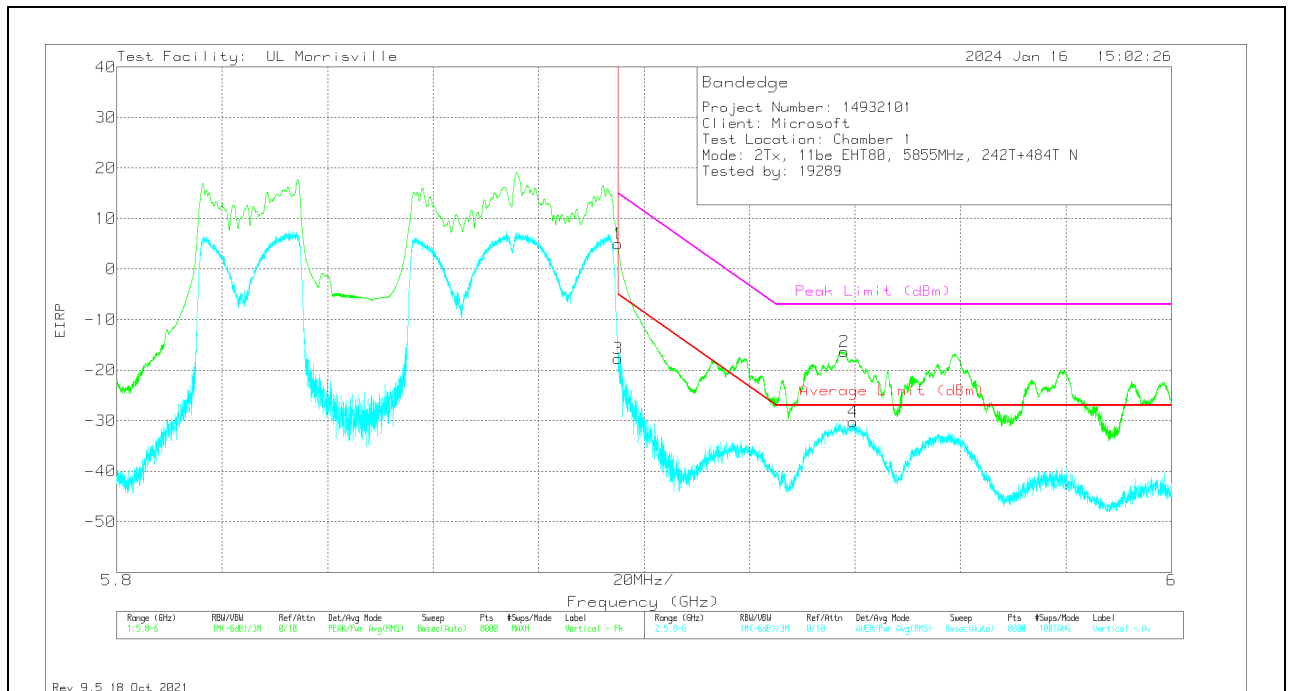
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-34.32	Pk	34.9	-22.8	11.8	10	-42	14.99	-15.41	-	-	1	219	H
3	5.89501	-67.71	RMS	34.9	-22.8	11.8	10	-33.81	-	-	-5.01	-28.8	1	219	H
2	5.93714	-50.91	Pk	35.1	-22.6	11.8	10	-16.61	-7	-9.61	-	-	1	219	H
4	5.94447	-76.22	RMS	35.1	-22.4	11.8	10	-41.72	-	-	-27	-14.72	1	219	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



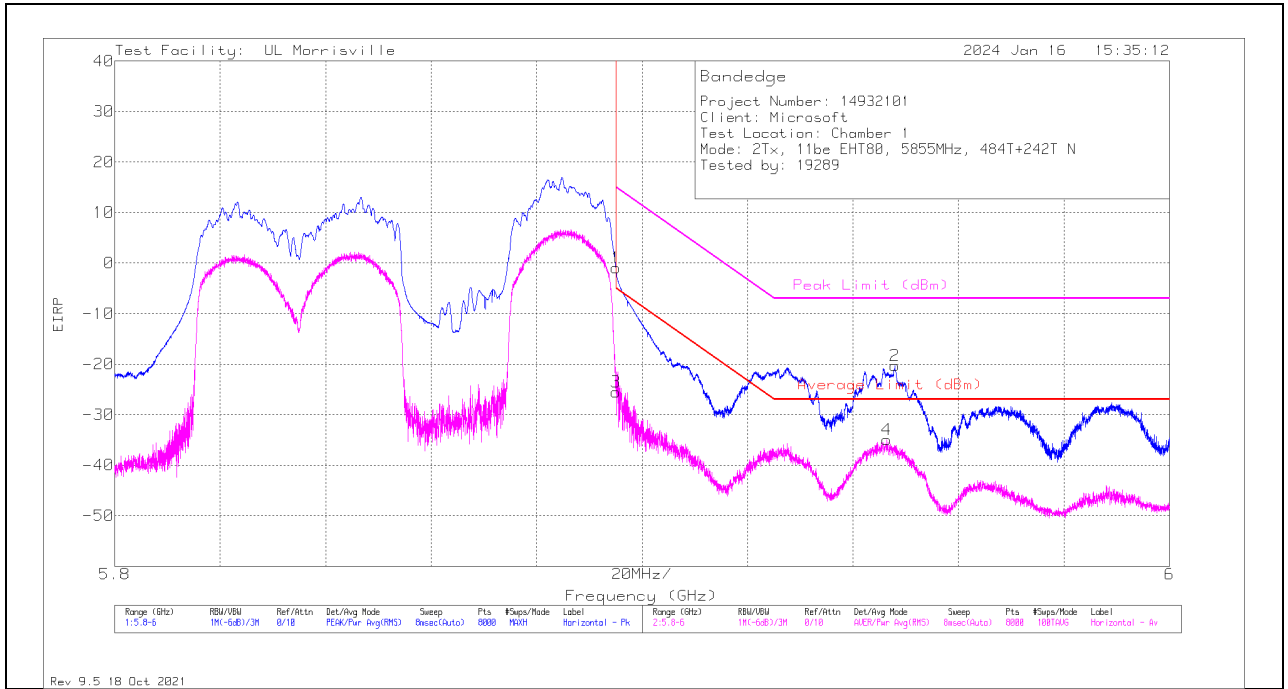
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-28.91	Pk	34.9	-22.8	11.8	10	4.99	14.99	-10	-	-	1	219	V
3	5.89501	-51.58	RMS	34.9	-22.8	11.8	10	-17.68	-	-	-5.01	-12.67	1	219	V
2	5.93792	-50.63	Pk	35.1	-22.6	11.8	10	-16.33	-7	-9.33	-	-	1	219	V
4	5.93964	-64.65	RMS	35.1	-22.5	11.8	10	-30.25	-	-	-27	-3.25	1	219	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 484T+242T (NON-CONTIGUOUS)

BANDEDGE (HIGH EDGE)

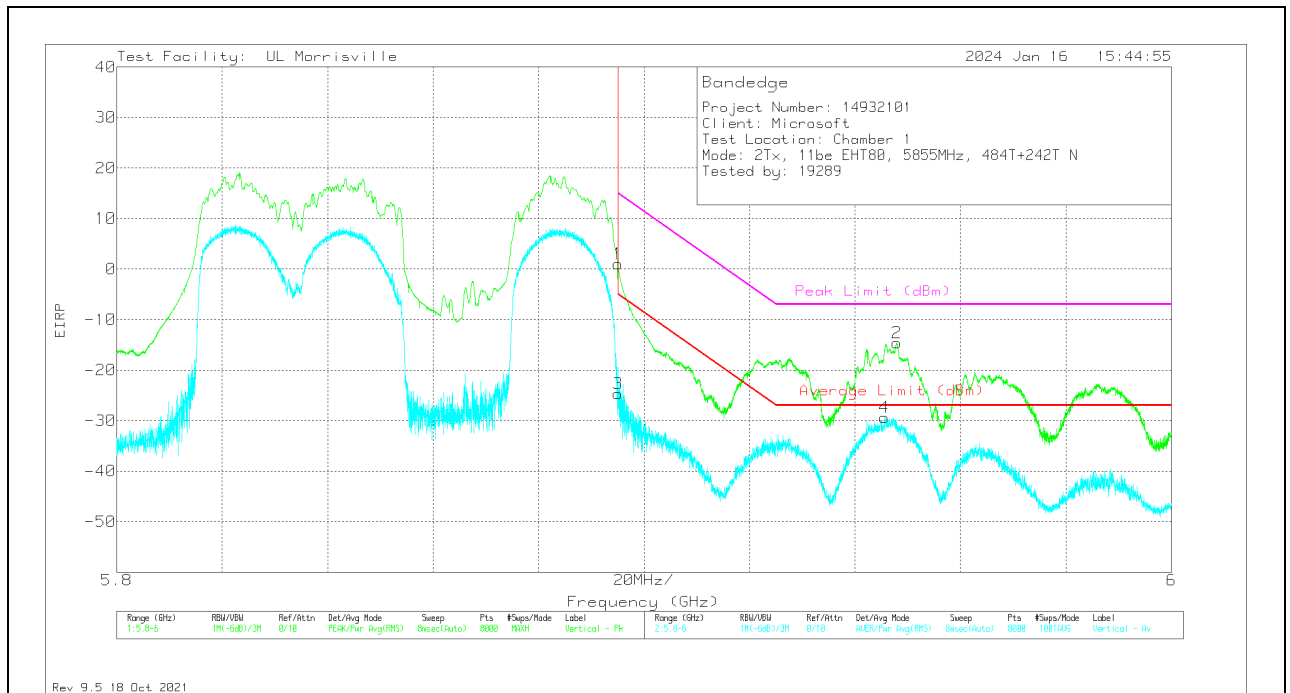
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-34.87	Pk	34.9	-22.8	11.8	10	-97	14.99	-15.96	-	-	27	392	H
3	5.89501	-59.4	RMS	34.9	-22.8	11.8	10	-25.5	-	-	-5.01	-20.49	27	392	H
4	5.94639	-69.38	RMS	35.1	-22.5	11.8	10	-34.98	-	-	-27	-7.98	27	392	H
2	5.94794	-54.71	Pk	35.1	-22.5	11.8	10	-20.31	-7	-13.31	-	-	27	392	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



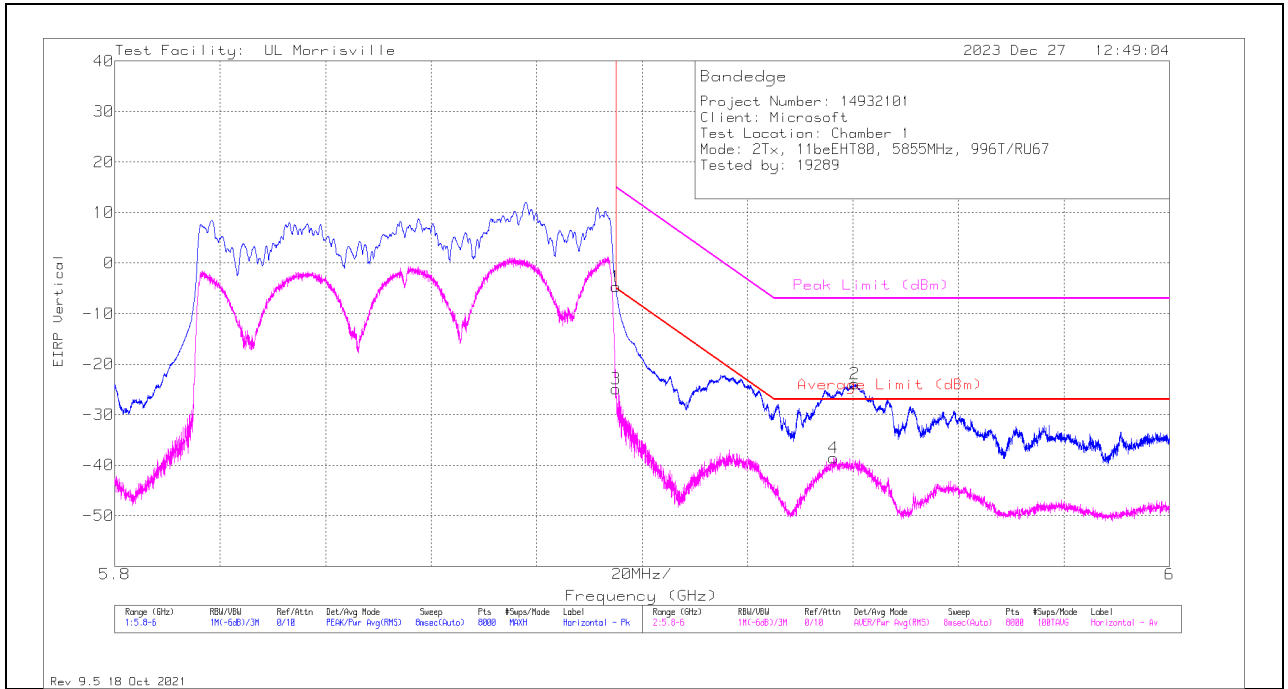
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-32.81	Pk	34.9	-22.8	11.8	10	1.09	14.99	-13.9	-	-	352	222	V
3	5.89501	-58.52	RMS	34.9	-22.8	11.8	10	-24.62	-	-	-5.01	-19.61	352	222	V
4	5.94554	-63.92	RMS	35.1	-22.4	11.8	10	-29.42	-	-	-27	-2.42	352	222	V
2	5.94789	-49.03	Pk	35.1	-22.5	11.8	10	-14.63	-7	-7.63	-	-	352	222	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 996T

BANDEDGE (HIGH EDGE)

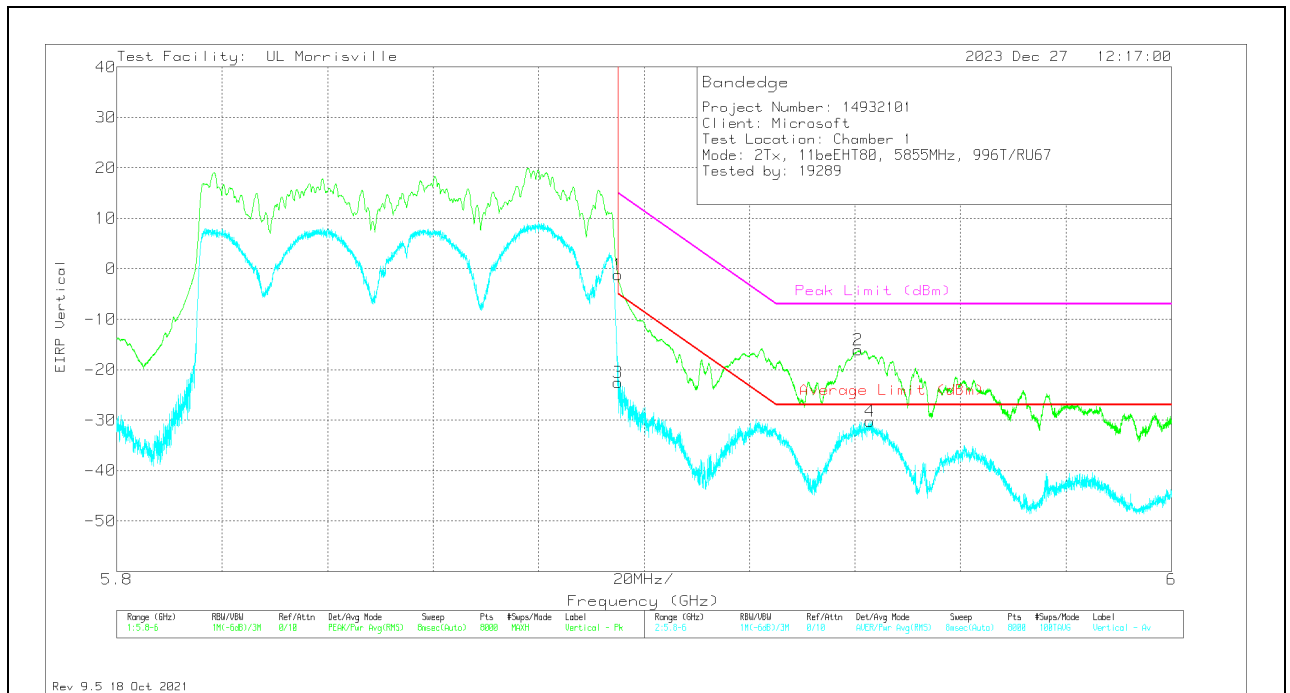
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-38.59	Pk	34.9	-22.8	11.8	10	-4.69	14.99	-19.68	-	-	7	343	H
3	5.89501	-58.83	RMS	34.9	-22.8	11.8	10	-24.93	-	-	-5.01	-19.92	7	343	H
4	5.93634	-72.91	RMS	35.1	-22.6	11.8	10	-38.61	-	-	-27	-11.61	7	343	H
2	5.94037	-58.32	Pk	35.1	-22.5	11.8	10	-23.92	-7	-16.92	-	-	7	343	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)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-35.12	Pk	34.9	-22.8	11.8	10	-1.22	14.99	-16.21	-	-	355	209	V
3	5.89501	-56.48	RMS	34.9	-22.8	11.8	10	-22.58	-	-	-5.01	-17.57	355	209	V
2	5.94057	-50.54	Pk	35.1	-22.5	11.8	10	-16.14	-7	-9.14	-	-	355	209	V
4	5.94284	-64.73	RMS	35.1	-22.4	11.8	10	-30.23	-	-	-27	-3.23	355	209	V

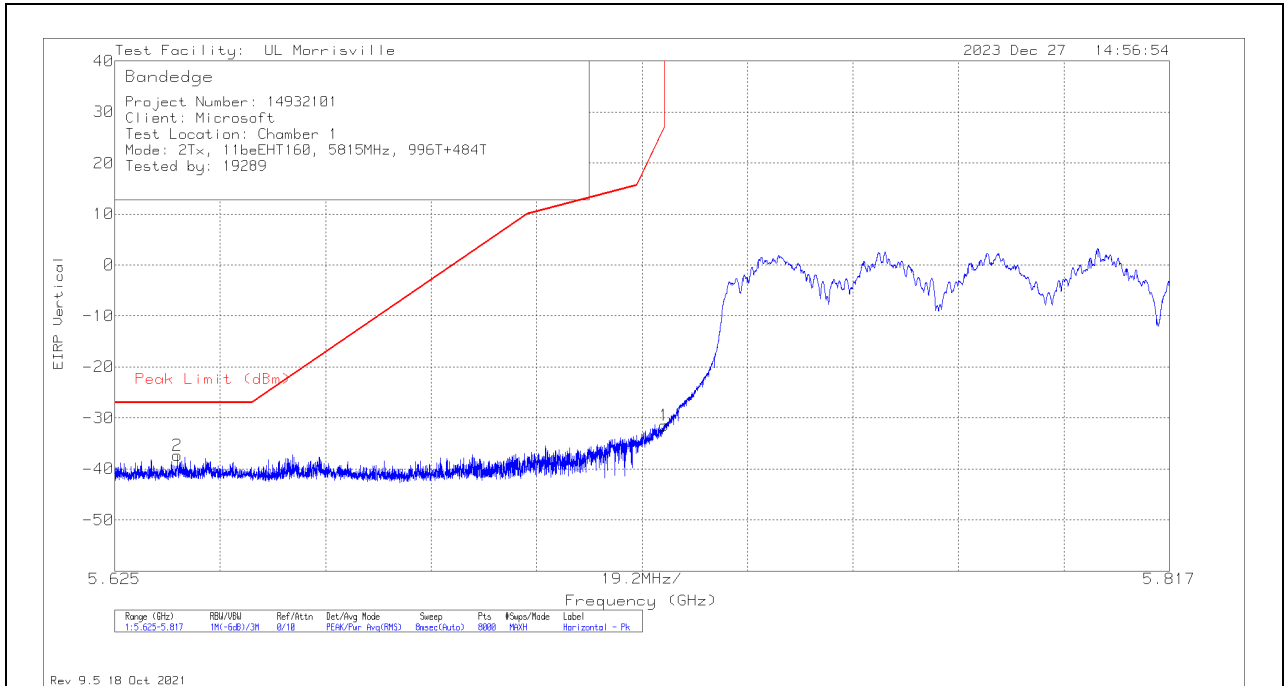
Pk - Peak detector
 RMS - RMS detection

11.1.1. TX ABOVE 1 GHz 802.11be EHT160 MODE IN THE 5.8/5.9 GHz BAND

2TX CDD MODE – 996T+484T (CONTIGUOUS)

BANDEDGE (LOW EDGE)

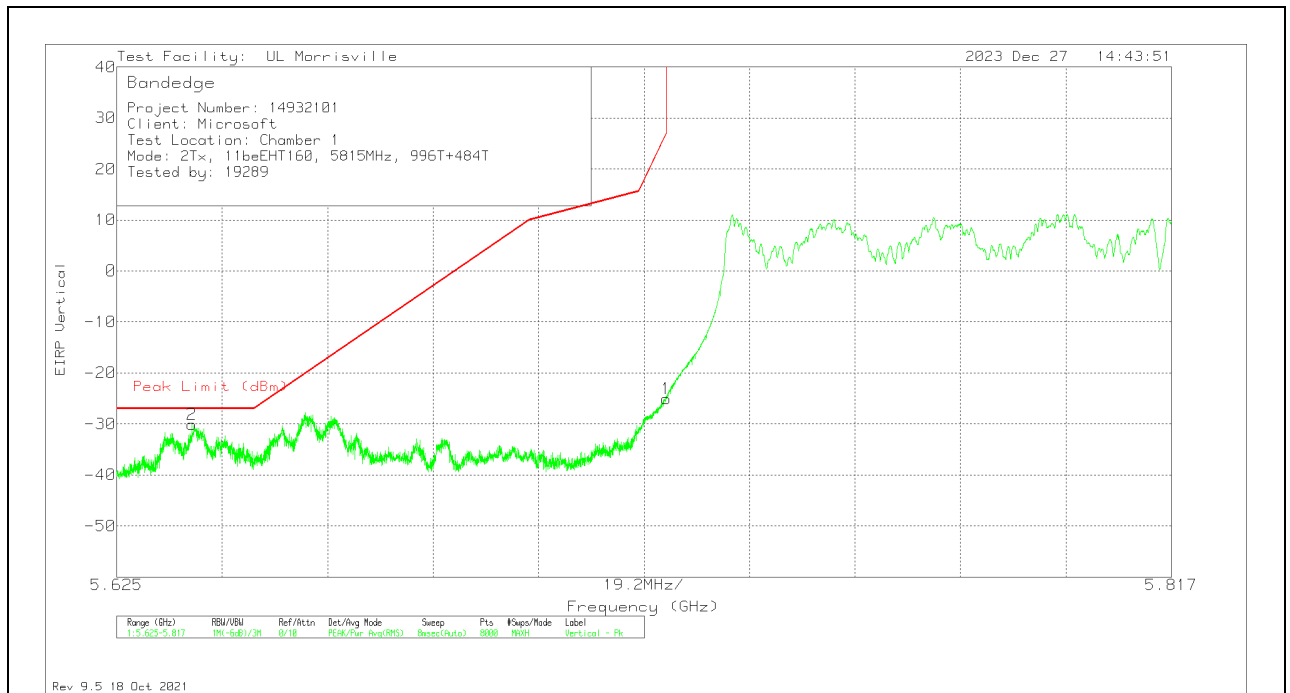
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63643	-70.74	Pk	34.4	-22.8	11.8	10	-37.34	-27	-10.34	14	280	H
1	5.725	-64.79	Pk	34.5	-23	11.8	10	-31.49	26.99	-58.48	14	280	H

Pk - Peak detector

VERTICAL RESULT

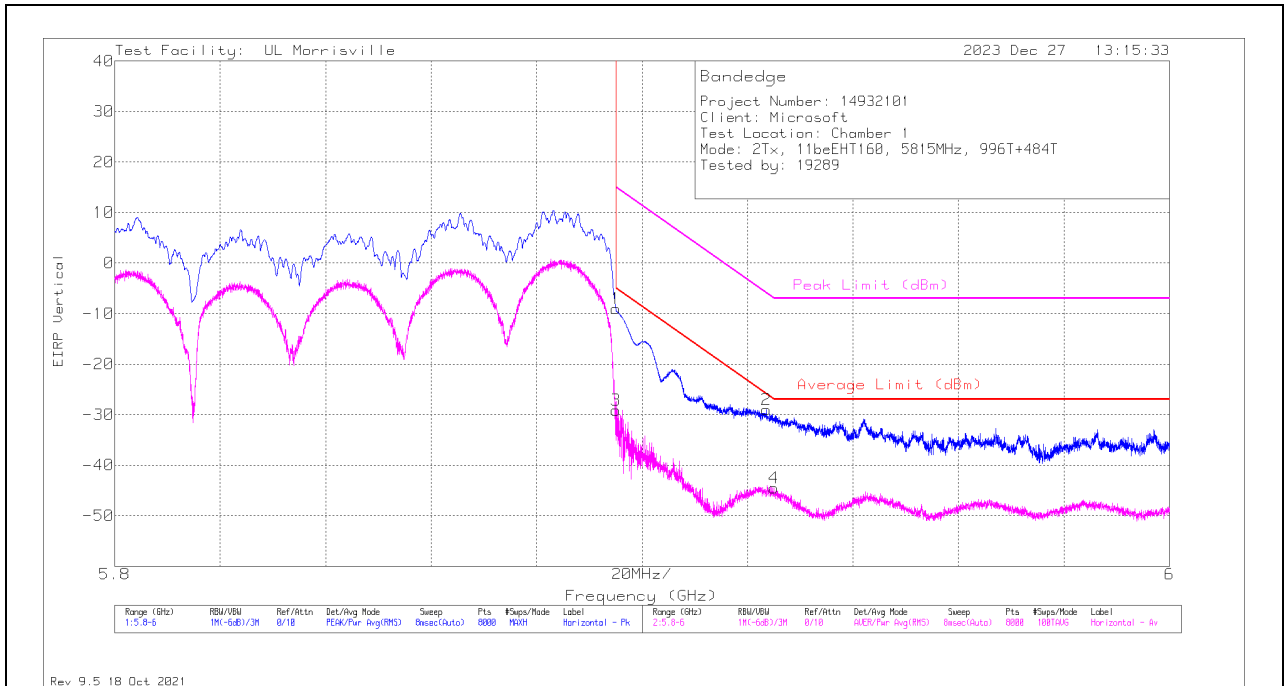


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63871	-63.43	Pk	34.4	-22.9	11.8	10	-30.13	-27	-3.13	358	207	V
1	5.725	-58.36	Pk	34.5	-23	11.8	10	-25.06	26.99	-52.05	358	207	V

Pk - Peak detector

BANDEDGE (HIGH EDGE)

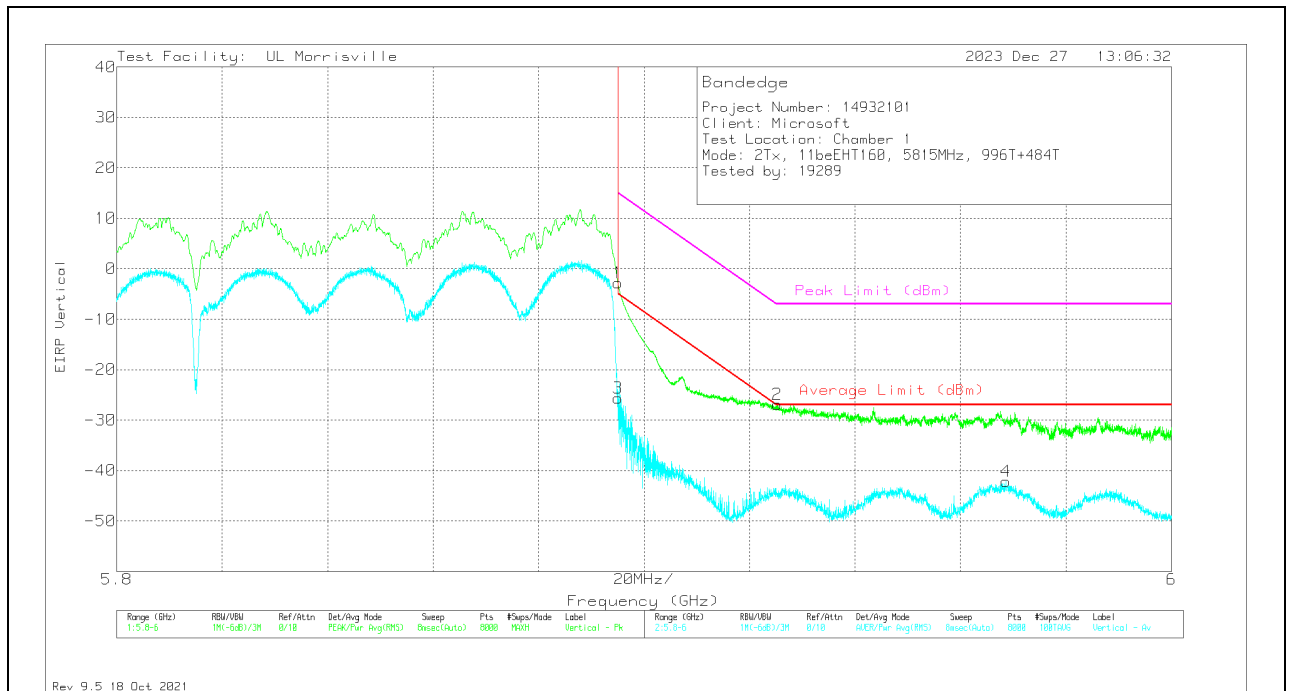
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-42.89	Pk	34.9	-22.8	11.8	10	0	-8.99	14.99	-23.98	-	-	27	383	H
3	5.89501	-63.01	RMS	34.9	-22.8	11.8	10	0.09	-29.02	-	-	-5.01	-24.01	27	383	H
2	5.92356	-63.22	Pk	35	-22.6	11.8	10	0	-29.02	-5.95	-23.07	-	-	27	383	H
4	5.92504	-78.7	RMS	35	-22.6	11.8	10	0.09	-44.41	-	-	-27	-17.41	27	383	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



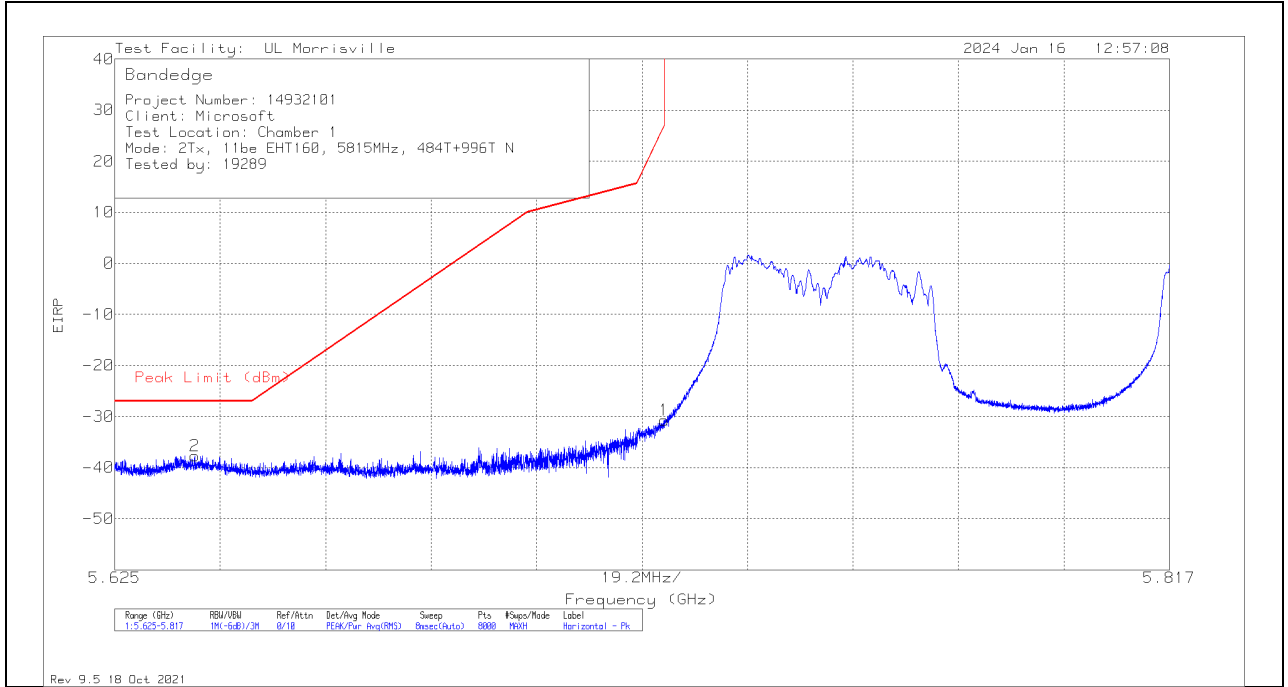
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-36.69	Pk	34.9	-22.8	11.8	10	0	-2.79	14.99	-17.78	-	-	8	230	V
3	5.89501	-59.56	RMS	34.9	-22.8	11.8	10	0.09	-25.57	-	-	-5.01	-20.56	8	230	V
2	5.92529	-61.07	Pk	35	-22.6	11.8	10	0	-26.87	-7	-19.87	-	-	8	230	V
4	5.9686	-76.84	RMS	35.2	-22.3	11.8	10	0.09	-42.05	-	-	-27	-15.05	8	230	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 484T+996T (NON-CONTIGUOUS)

BANDEDGE (LOW EDGE)

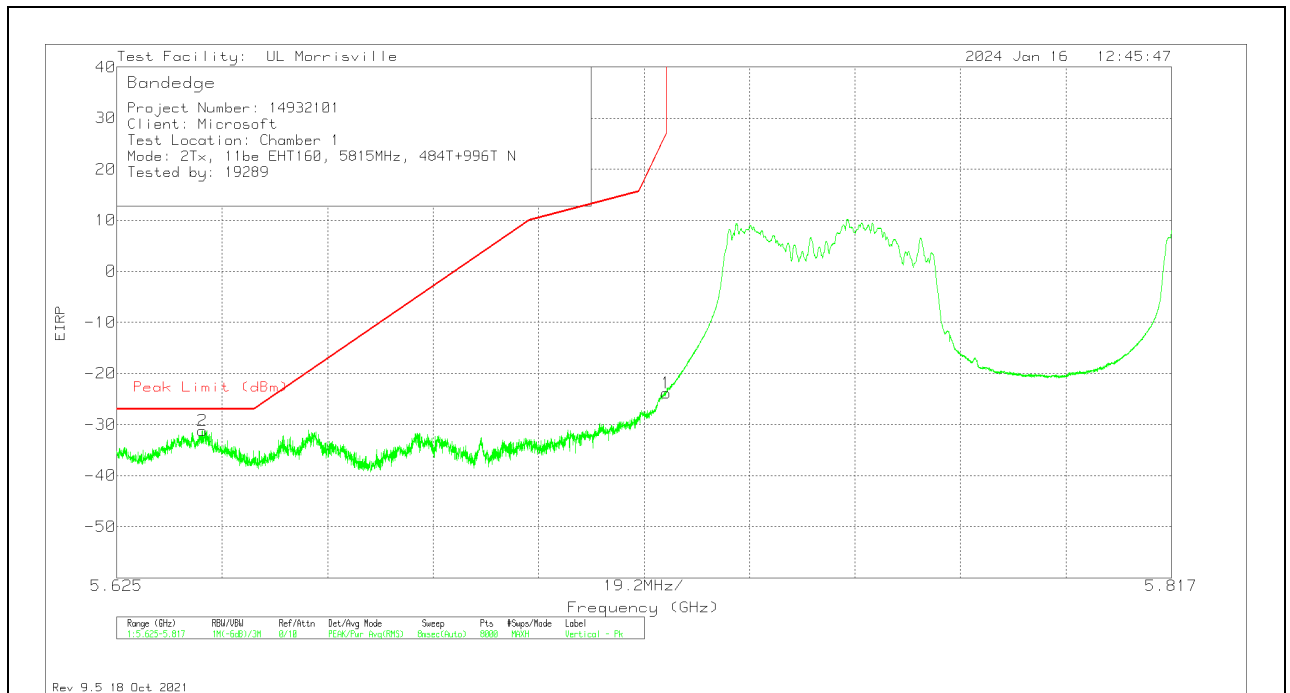
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63955	-70.96	Pk	34.4	-22.9	11.8	10	-37.66	-27	-10.66	21	289	H
1	5.725	-64.01	Pk	34.5	-23	11.8	10	-30.71	26.99	-57.7	21	289	H

Pk - Peak detector

VERTICAL RESULT

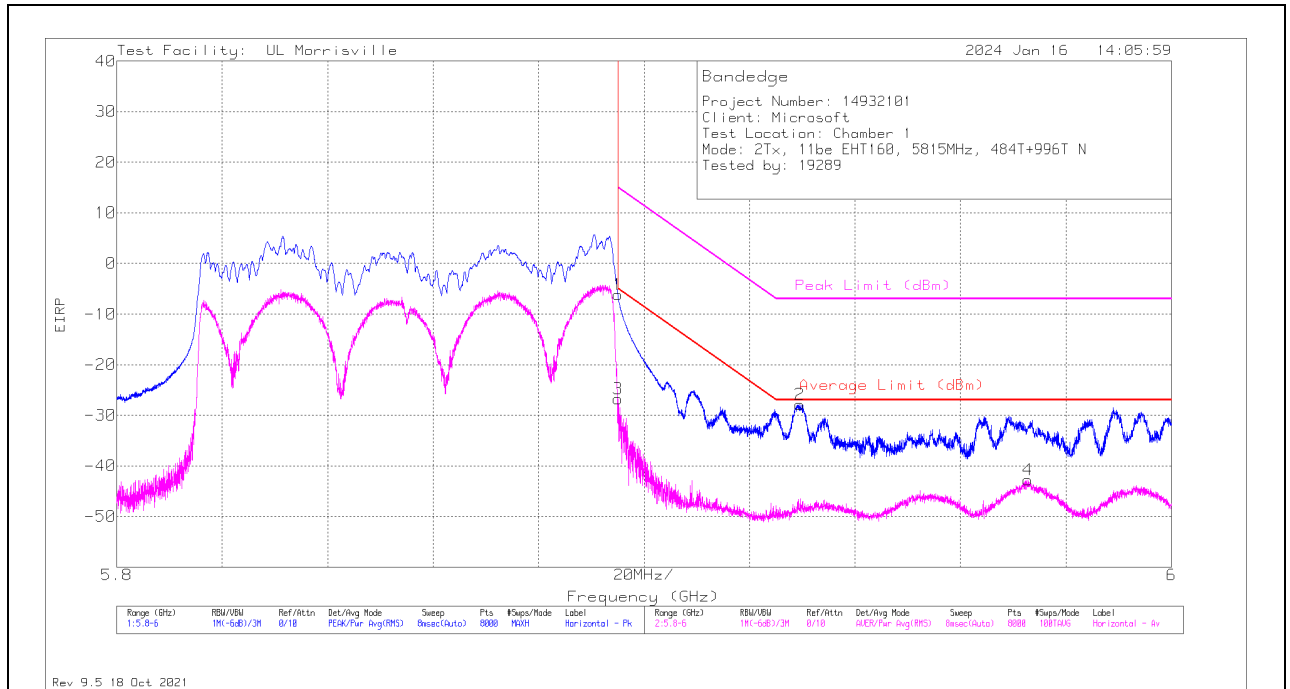


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64058	-64.51	Pk	34.4	-22.9	11.8	10	-31.21	-27	-4.21	354	261	V
1	5.725	-57.11	Pk	34.5	-23	11.8	10	-23.81	26.99	-50.8	354	261	V

Pk - Peak detector

BANDEDGE (HIGH EDGE)

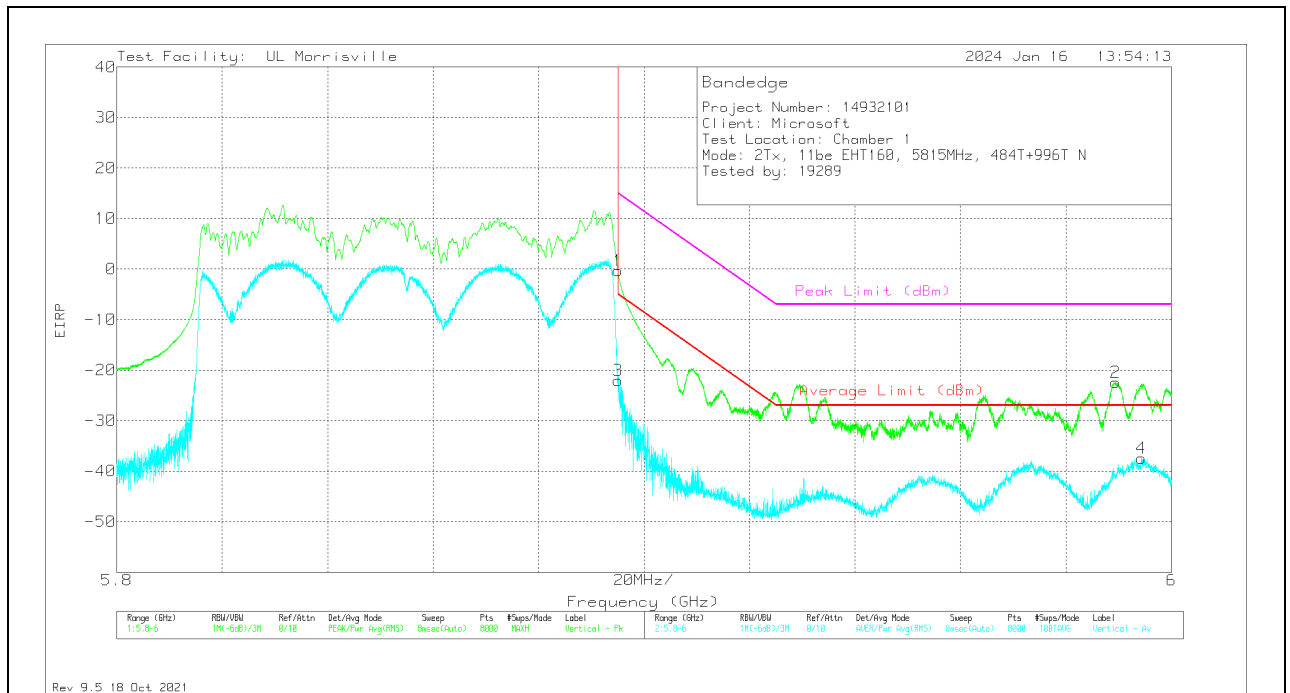
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-40.05	Pk	34.9	-22.8	11.8	10	0	-6.15	14.99	-21.14	-	-	9	298	H
3	5.89501	-60.69	RMS	34.9	-22.8	11.8	10	0.09	-26.70	-	-	-5.01	-21.69	9	298	H
2	5.92957	-62.13	Pk	35.1	-22.7	11.8	10	0	-27.93	-7	-20.93	-	-	9	298	H
4	5.97282	-77.33	RMS	35.2	-22.4	11.8	10	0.09	-42.64	-	-	-27	-15.64	9	298	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



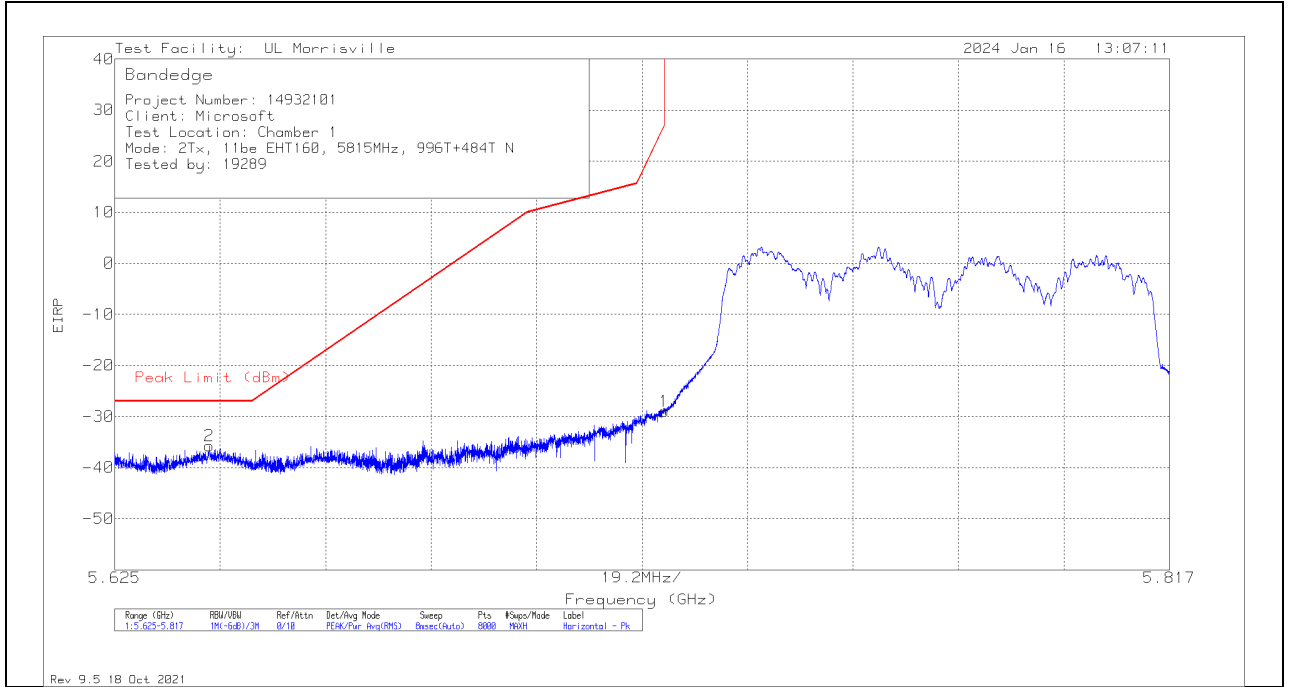
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-34.22	Pk	34.9	-22.8	11.8	10	0	-32	14.99	-15.31	-	-	344	213	V
3	5.89501	-55.94	RMS	34.9	-22.8	11.8	10	0.09	-21.95	-	-	-5.01	-16.94	344	213	V
2	5.98937	-56.93	Pk	35.2	-22.5	11.8	10	0	-22.43	-7	-15.43	-	-	344	213	V
4	5.99432	-72.05	RMS	35.2	-22.4	11.8	10	0.09	-37.36	-	-	-27	-10.36	344	213	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 996T+484T (NON-CONTIGUOUS)

BANDEDGE (LOW EDGE)

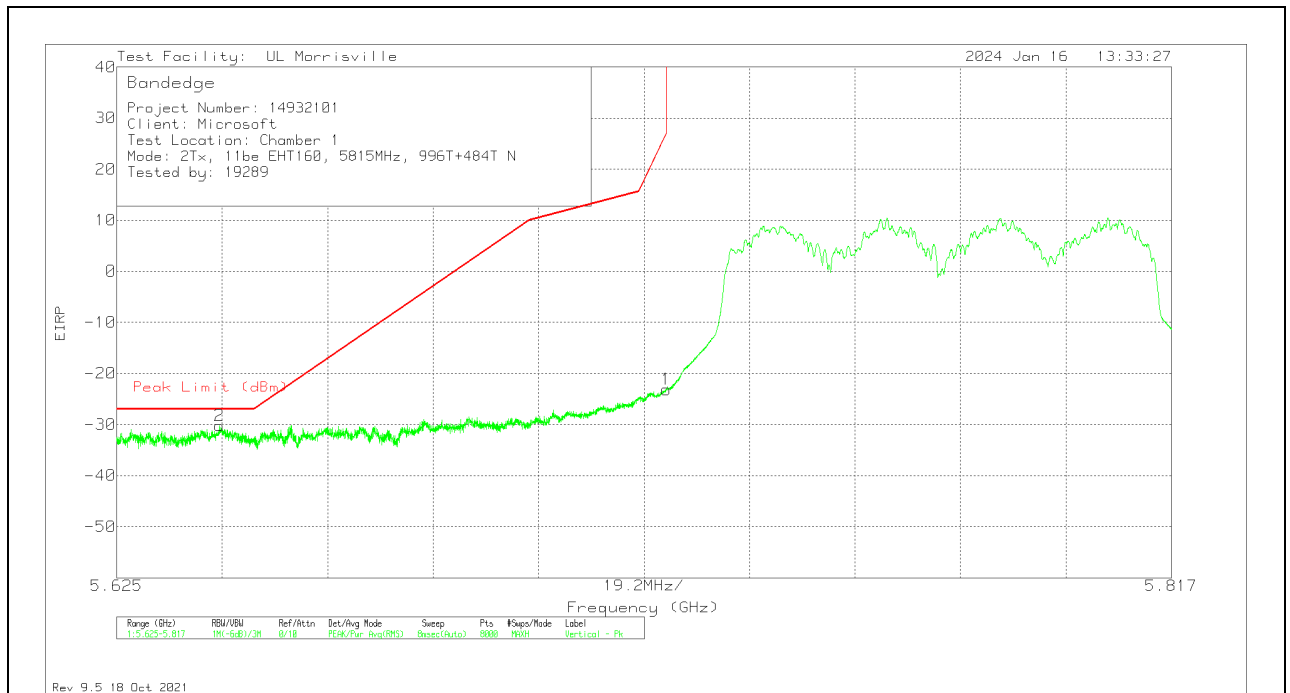
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64221	-68.99	Pk	34.4	-22.9	11.8	10	-35.69	-27	-8.69	19	303	H
1	5.725	-62.3	Pk	34.5	-23	11.8	10	-29	26.99	-55.99	19	303	H

Pk - Peak detector

VERTICAL RESULT

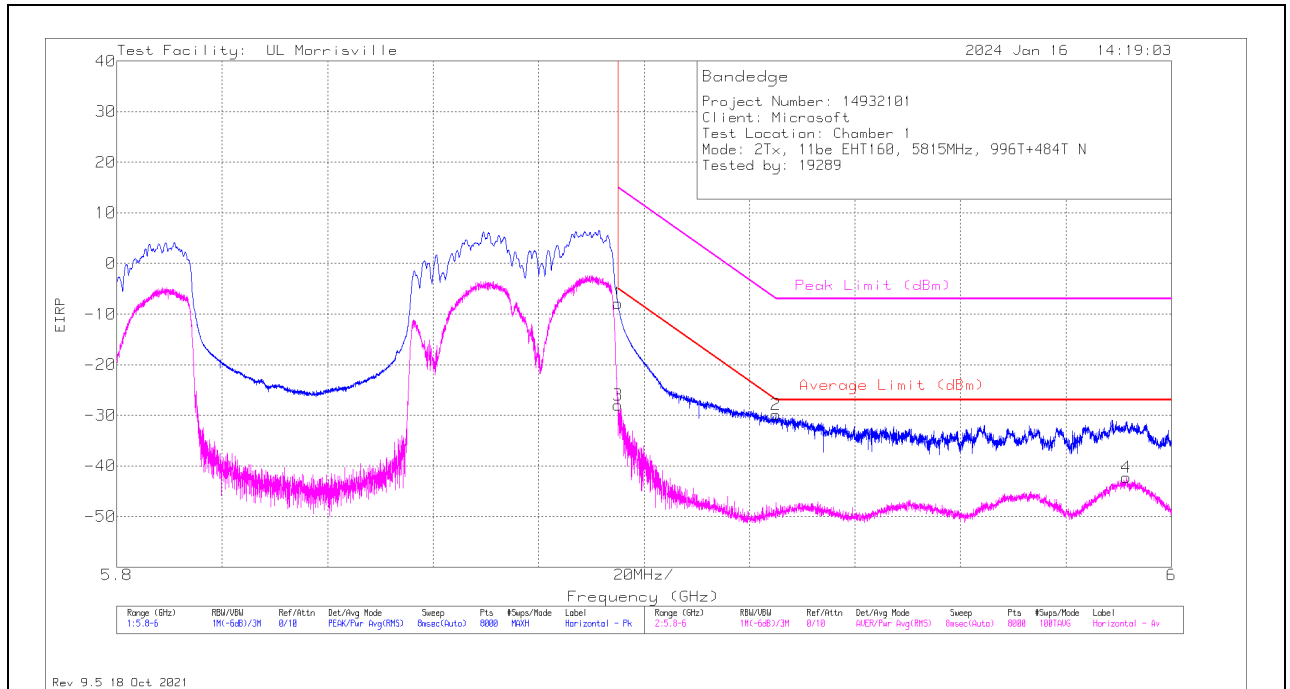


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64375	-63.47	Pk	34.4	-23	11.8	10	-30.27	-27	-3.27	335	228	V
1	5.725	-56.45	Pk	34.5	-23	11.8	10	-23.15	26.99	-50.14	335	228	V

Pk - Peak detector

BANDEDGE (HIGH EDGE)

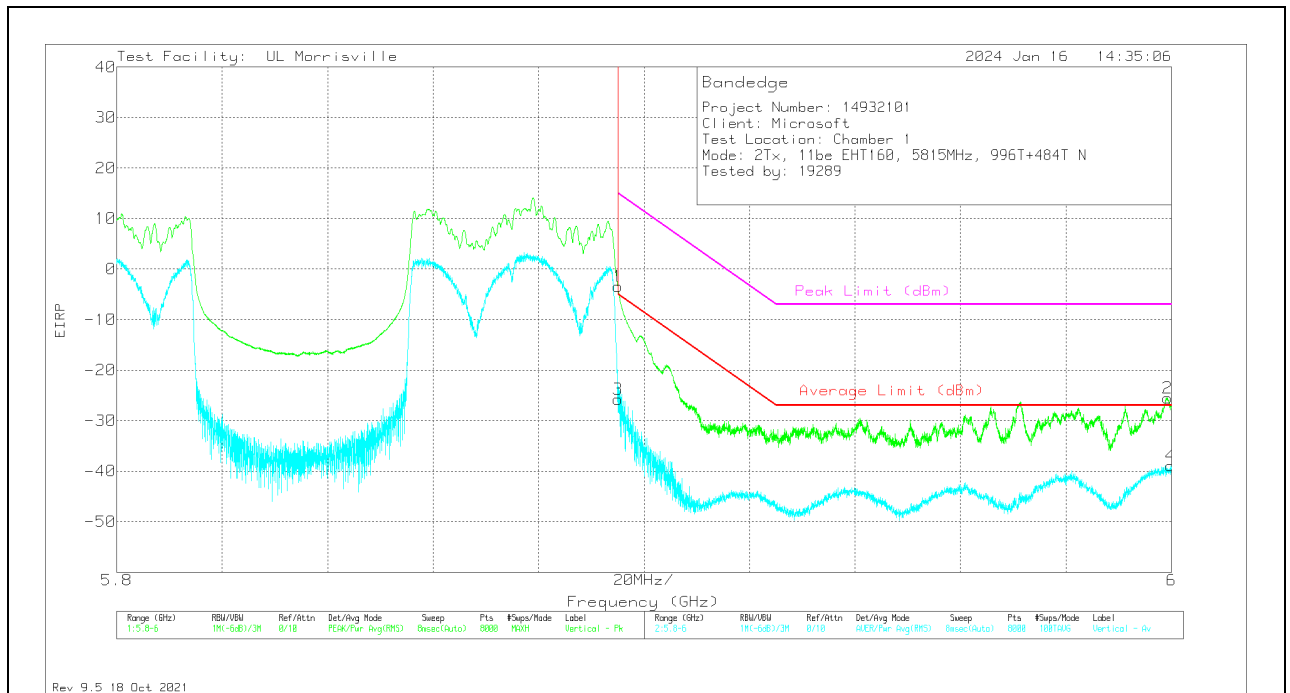
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-41.82	Pk	34.9	-22.8	11.8	10	0	-7.92	14.99	-22.91	-	-	13	302	H
3	5.89501	-61.9	RMS	34.9	-22.8	11.8	10	0.09	-27.91	-	-	-5.01	-22.90	13	302	H
2	5.92499	-64.08	Pk	35	-22.6	11.8	10	0	-29.88	-6.99	-22.89	-	-	13	302	H
4	5.99145	-76.74	RMS	35.2	-22.5	11.8	10	0.09	-42.15	-	-	-27	-15.15	13	302	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



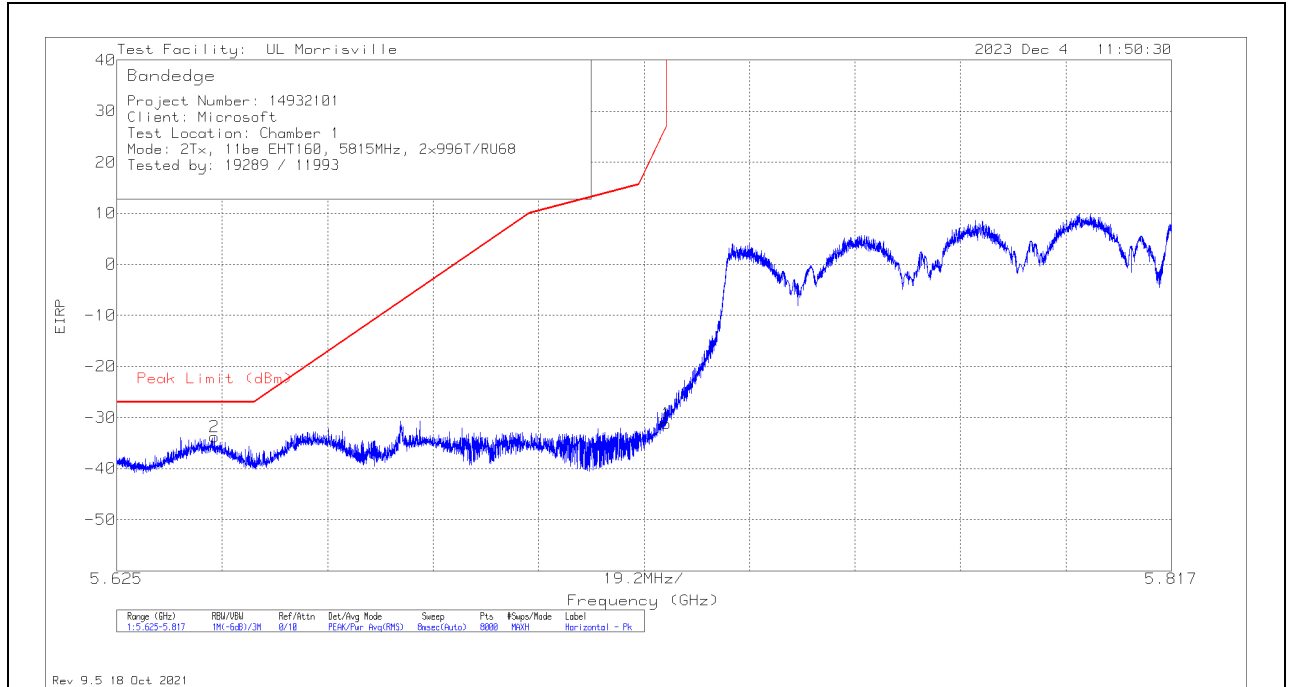
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-37.34	Pk	34.9	-22.8	11.8	10	0	-3.44	14.99	-18.43	-	-	358	249	V
3	5.89501	-59.64	RMS	34.9	-22.8	11.8	10	0.09	-25.65	-	-	-5.01	-20.66	358	249	V
2	5.99925	-60.12	Pk	35.2	-22.4	11.8	10	0	-25.52	-7	-18.52	-	-	358	249	V
4	5.99985	-73.53	RMS	35.2	-22.4	11.8	10	0.09	-38.84	-	-	-27	-11.84	358	249	V

Pk - Peak detector
 RMS - RMS detection

2TX CDD MODE – 2x996T

BANDEDGE (LOW EDGE)

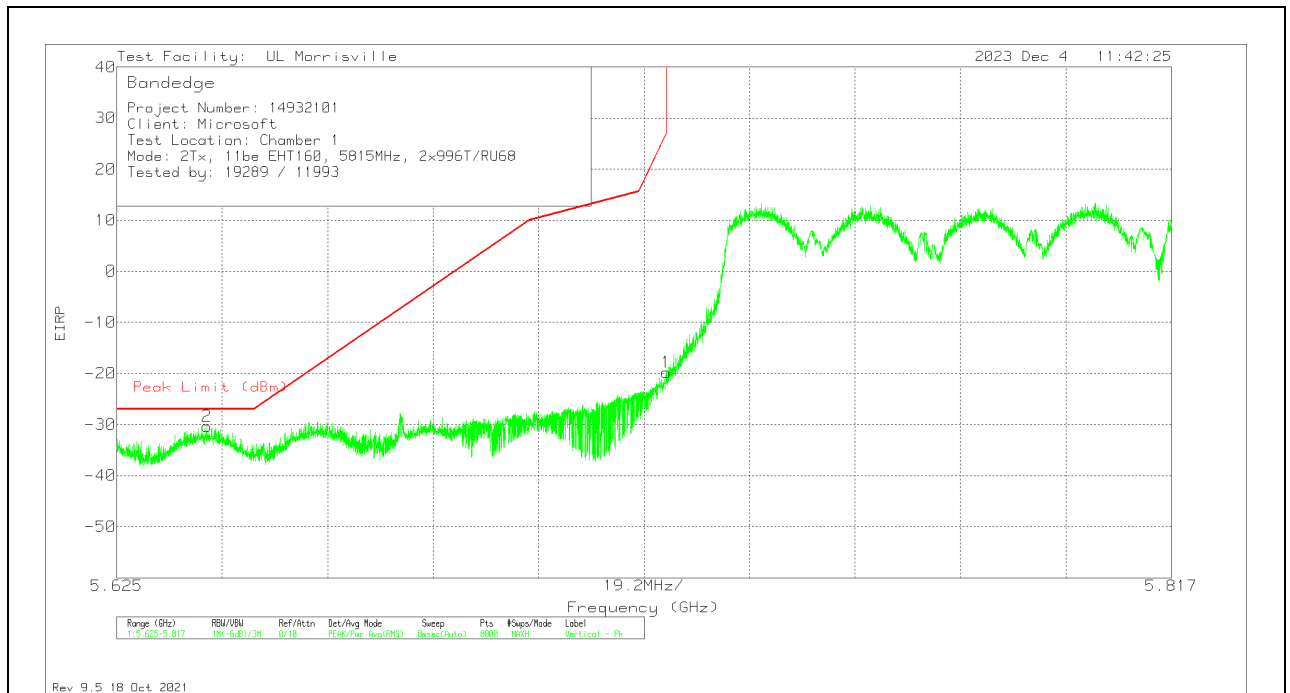
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64276	-67.09	Pk	34.4	-22.9	11.8	10	-33.79	-27	-6.79	31	355	H
1	5.725	-64.5	Pk	34.5	-23	11.8	10	-31.2	26.99	-58.19	31	355	H

Pk - Peak detector

VERTICAL RESULT

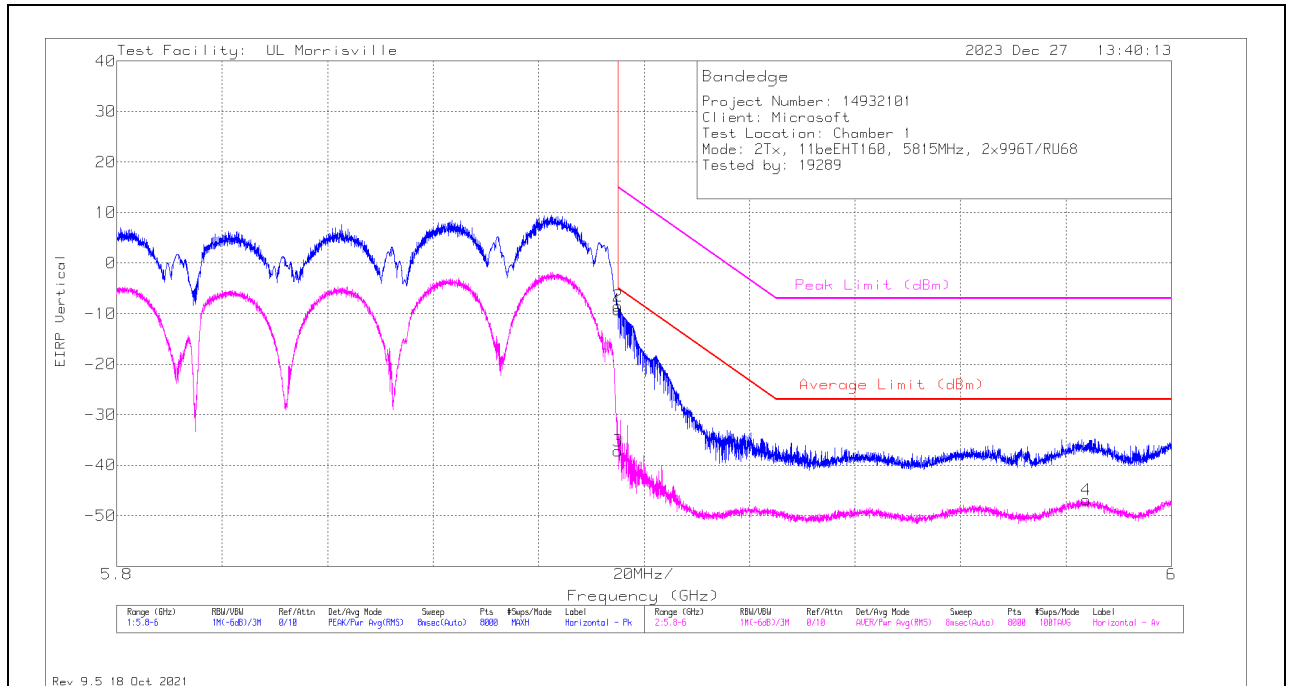


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64137	-63.69	Pk	34.4	-22.9	11.8	10	-30.39	-27	-3.39	354	220	V
1	5.725	-53.11	Pk	34.5	-23	11.8	10	-19.81	26.99	-46.8	354	220	V

Pk - Peak detector

BANDEDGE (HIGH EDGE)

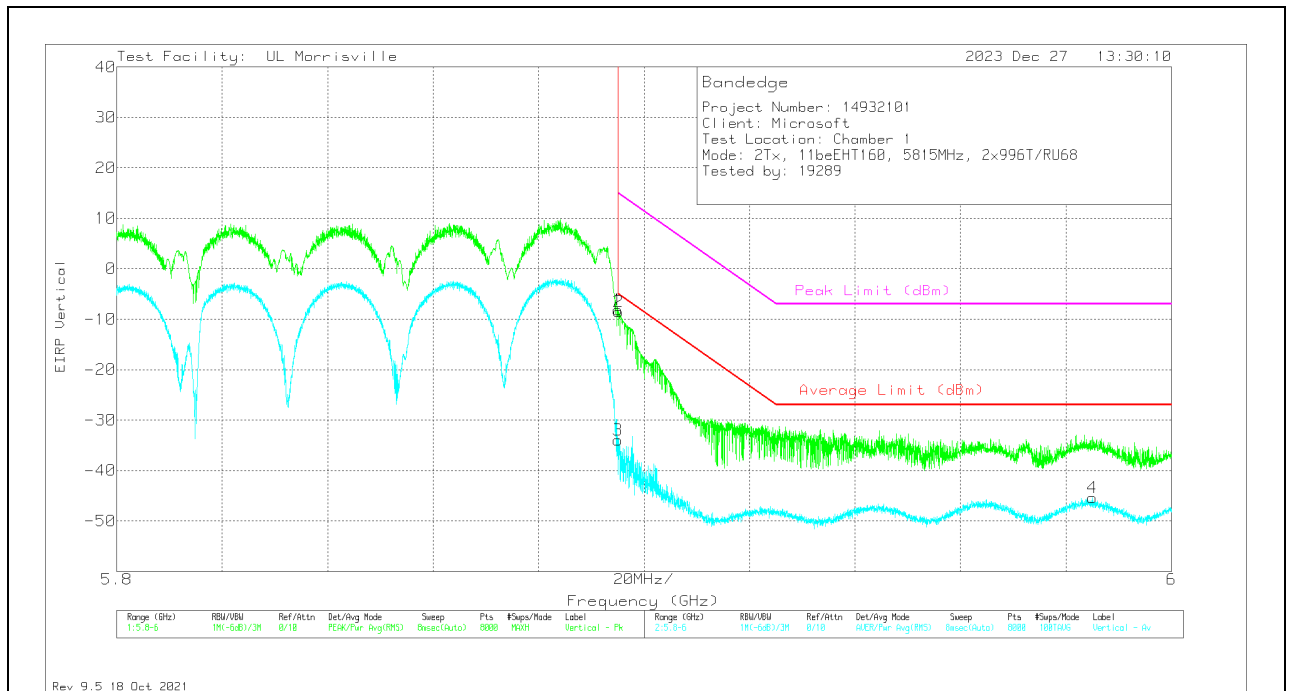
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-43.21	Pk	34.9	-22.8	11.8	10	-9.31	14.99	-24.3	-	-	25	345	H
3	5.89501	-71.11	RMS	34.9	-22.8	11.8	10	-37.21	-	-	-5.01	-32.2	25	345	H
2	5.89504	-42.38	Pk	34.9	-22.8	11.8	10	-8.48	14.97	-23.45	-	-	25	345	H
4	5.98385	-81.41	RMS	35.2	-22.5	11.8	10	-46.91	-	-	-27	-19.91	25	345	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



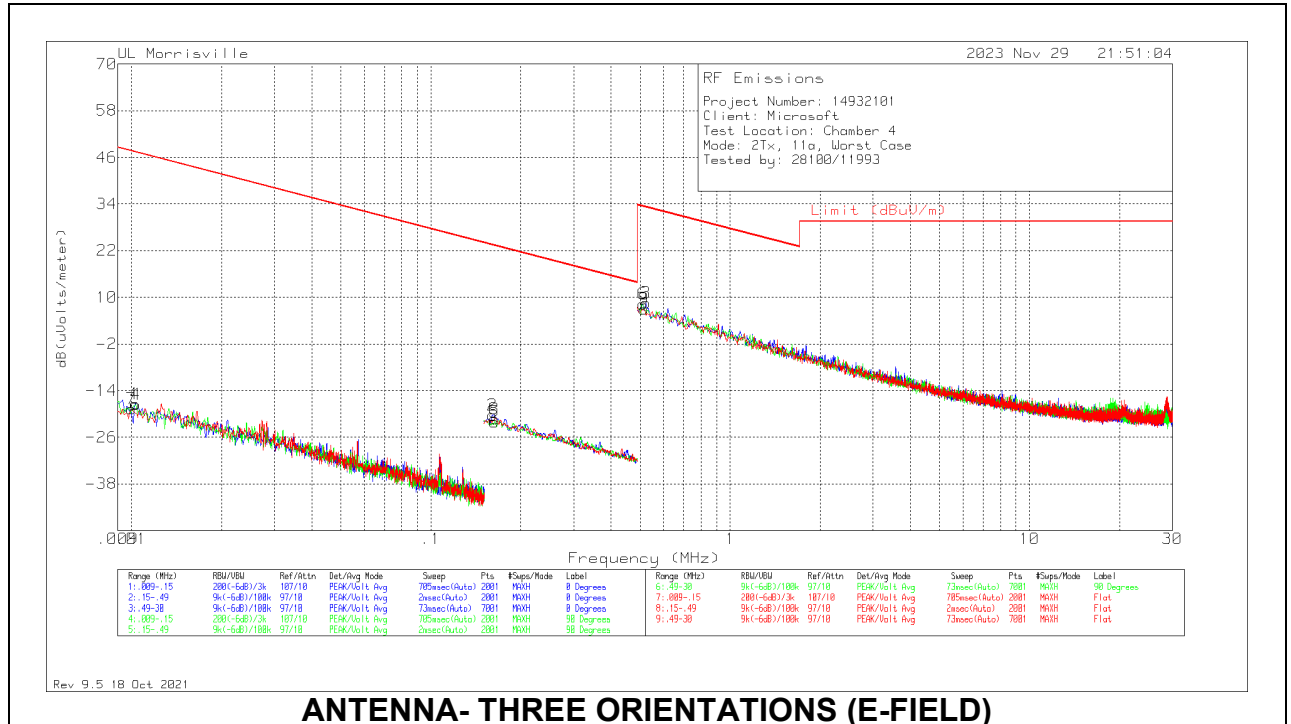
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206211 (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Pad (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-41.99	Pk	34.9	-22.8	11.8	10	-8.09	14.99	-23.08	-	-	15	242	V
3	5.89501	-67.84	RMS	34.9	-22.8	11.8	10	-33.94	-	-	-5.01	-28.93	15	242	V
2	5.89516	-42.45	Pk	34.9	-22.8	11.8	10	-8.55	14.88	-23.43	-	-	15	242	V
4	5.98502	-79.74	RMS	35.2	-22.6	11.8	10	-45.34	-	-	-27	-18.34	15	242	V

Pk - Peak detector
 RMS - RMS detection

11.2. TRANSMITTER WORST CASE

11.2.1. SPURIOUS BELOW 30MHz

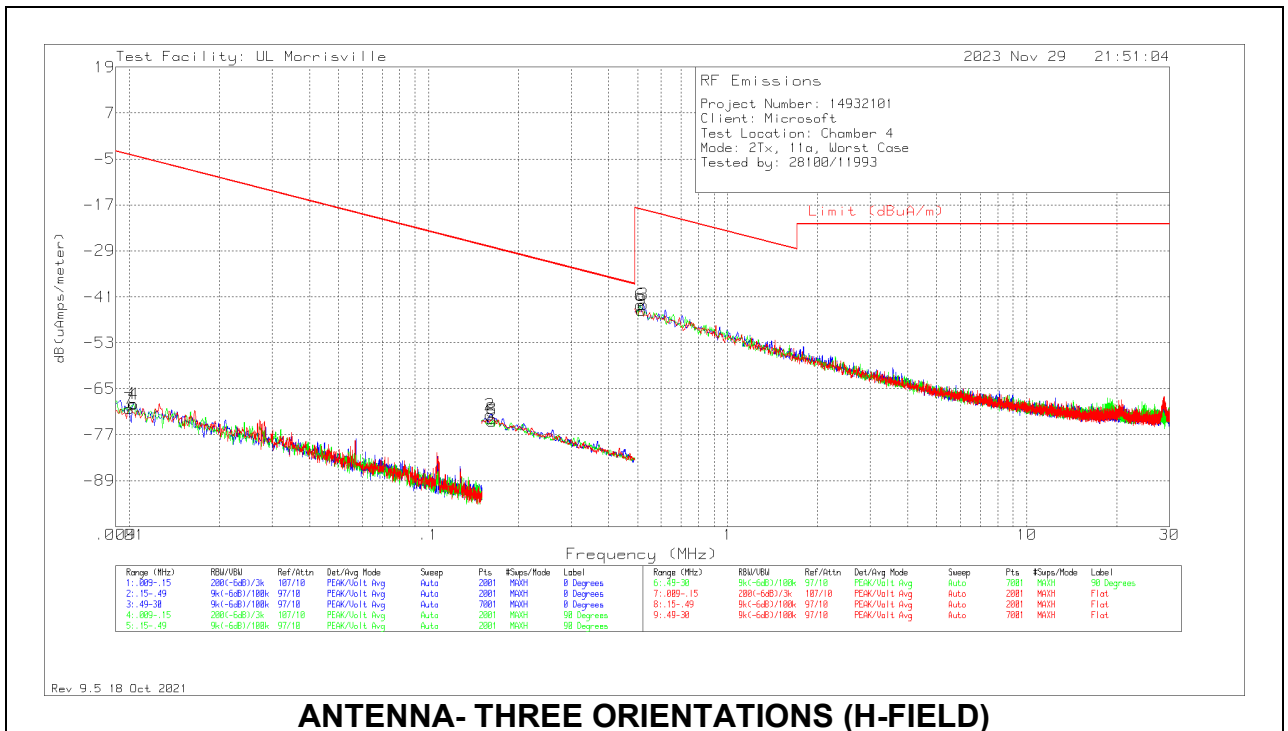
Note: All measurements were made at a test distance of 3 m. The measured data was extrapolated from the test distance (3m) to the specification distance (300 m from 9-490 kHz and 30 m from 490 kHz – 30 MHz) to clearly show the relative levels of fundamental and spurious emissions and demonstrate compliance 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 $40 \cdot \log(\text{test distance} / \text{specification distance})$.



ANTENNA- THREE ORIENTATIONS (E-FIELD)

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	135144 (dB/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
7	.00999	41.97	Pk	19.3	0	-80	-18.73	47.61	67.61	-66.34	0-360	Flat
1	.01028	43.36	Pk	19.2	0	-80	-17.44	47.37	67.37	-64.81	0-360	0 degs
4	.01035	43.29	Pk	19.1	0	-80	-17.61	47.31	67.31	-64.92	0-360	90 degs
2	.16071	47.52	Pk	12.2	0	-80	-20.28	23.48	43.48	-43.76	0-360	0 degs
5	.16309	45.75	Pk	12.2	0	-80	-22.05	23.36	43.36	-45.41	0-360	90 degs
8	.16309	46.5	Pk	12.2	0	-80	-21.3	23.36	43.36	-44.66	0-360	Flat
6	.51108	36.03	Pk	12.2	.1	-40	8.33	33.43	-	-25.1	0-360	90 degs
9	.5153	34.66	Pk	12.2	.1	-40	6.96	33.36	-	-26.4	0-360	Flat
3	.52373	36.21	Pk	12.2	.1	-40	8.51	33.22	-	-24.71	0-360	0 degs

Pk - Peak detector

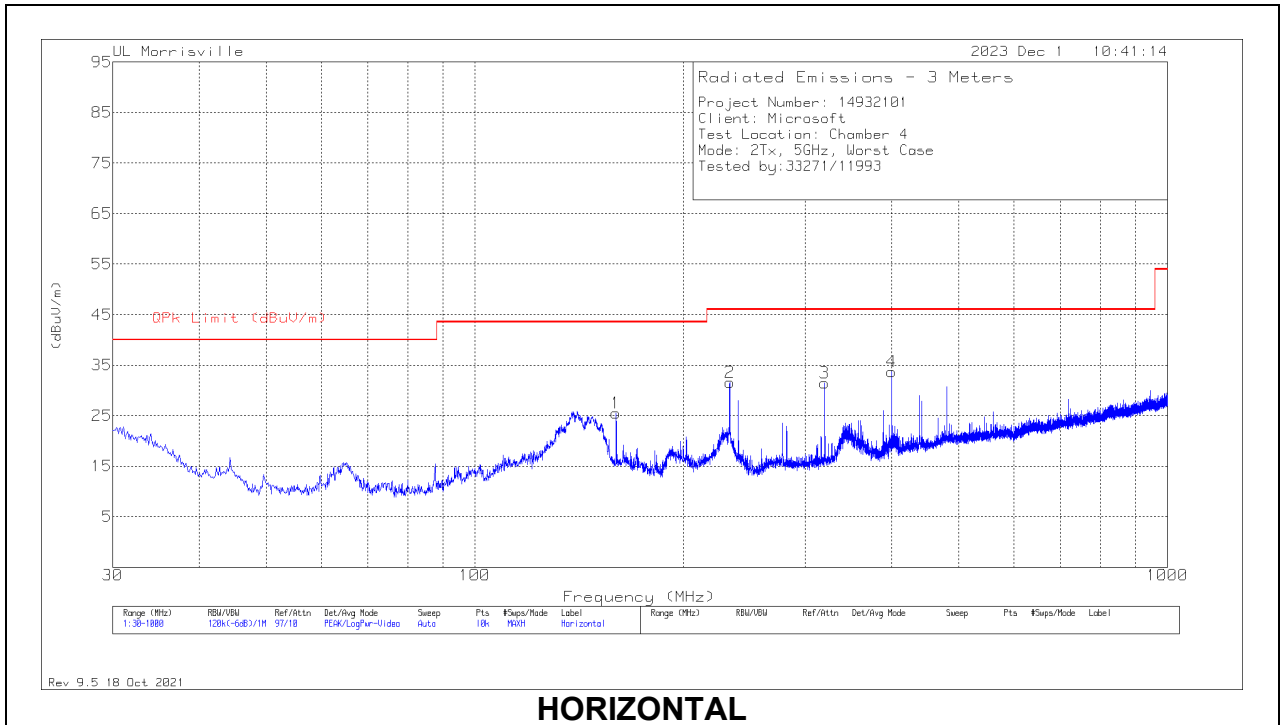


ANTENNA- THREE ORIENTATIONS (H-FIELD)

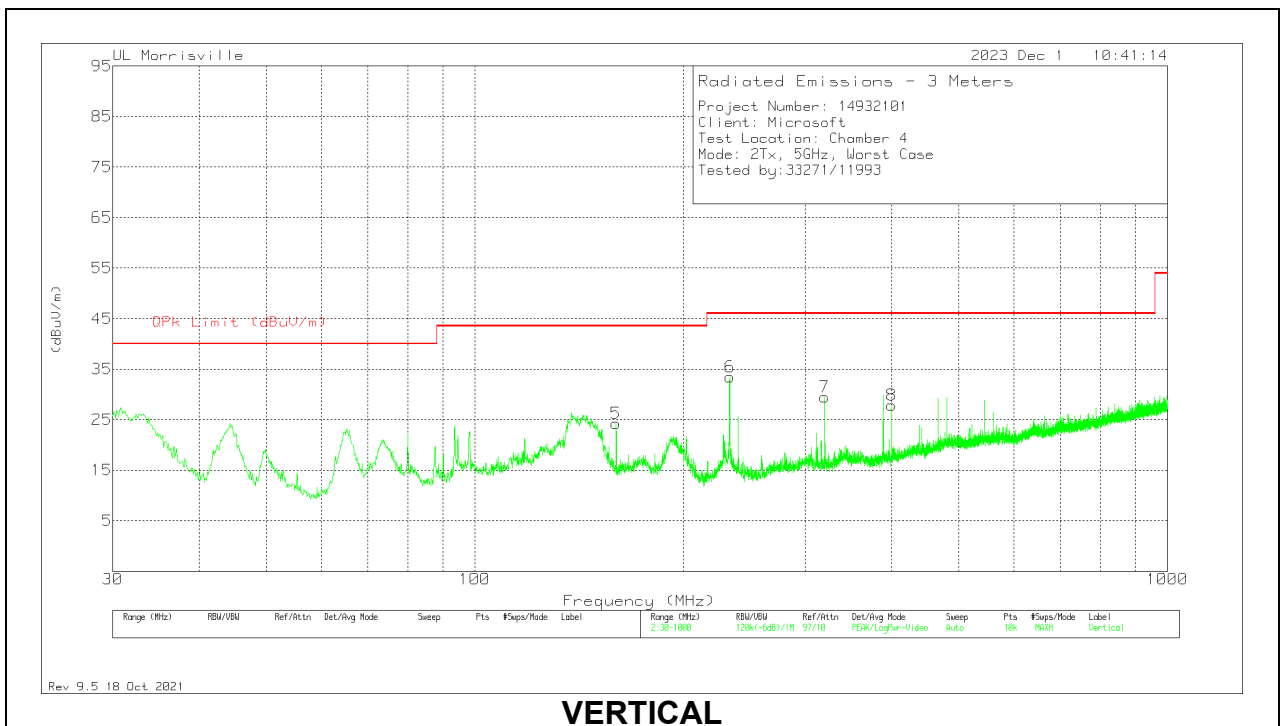
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	135144 (dB/m)	Gain/Loss (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uAmps/meter)	QP/AV Limit (dBuA/m)	PK Limit (dBuA/m)	Margin (dB)	Azimuth (Degs)	Loop Angle
7	.00999	41.97	Pk	-32.2	0	-80	-70.23	-3.89	16.11	-66.34	0-360	Flat
1	.01028	43.36	Pk	-32.3	0	-80	-68.94	-4.13	15.87	-64.81	0-360	0 degs
4	.01035	43.29	Pk	-32.4	0	-80	-69.11	-4.19	15.81	-64.92	0-360	90 degs
2	.16071	47.52	Pk	-39.3	0	-80	-71.78	-28.02	-8.02	-43.76	0-360	0 degs
5	.16309	45.75	Pk	-39.3	0	-80	-73.55	-28.14	-8.14	-45.41	0-360	90 degs
8	.16309	46.5	Pk	-39.3	0	-80	-72.8	-28.14	-8.14	-44.66	0-360	Flat
6	.51108	36.03	Pk	-39.3	.1	-40	-43.17	-18.07	-	-25.1	0-360	90 degs
9	.5153	34.66	Pk	-39.3	.1	-40	-44.54	-18.14	-	-26.4	0-360	Flat
3	.52373	36.21	Pk	-39.3	.1	-40	-42.99	-18.28	-	-24.71	0-360	0 degs

Pk - Peak detector

11.2.2. SPURIOUS 30-1000MHz



HORIZONTAL

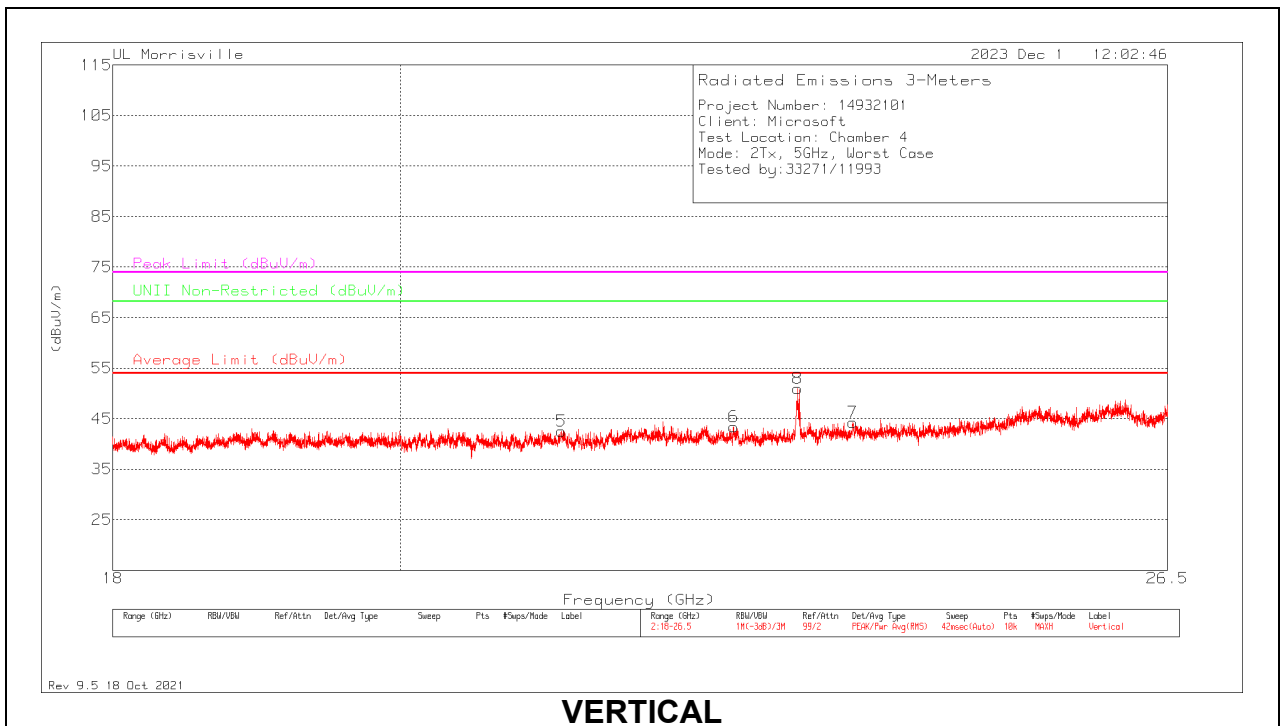
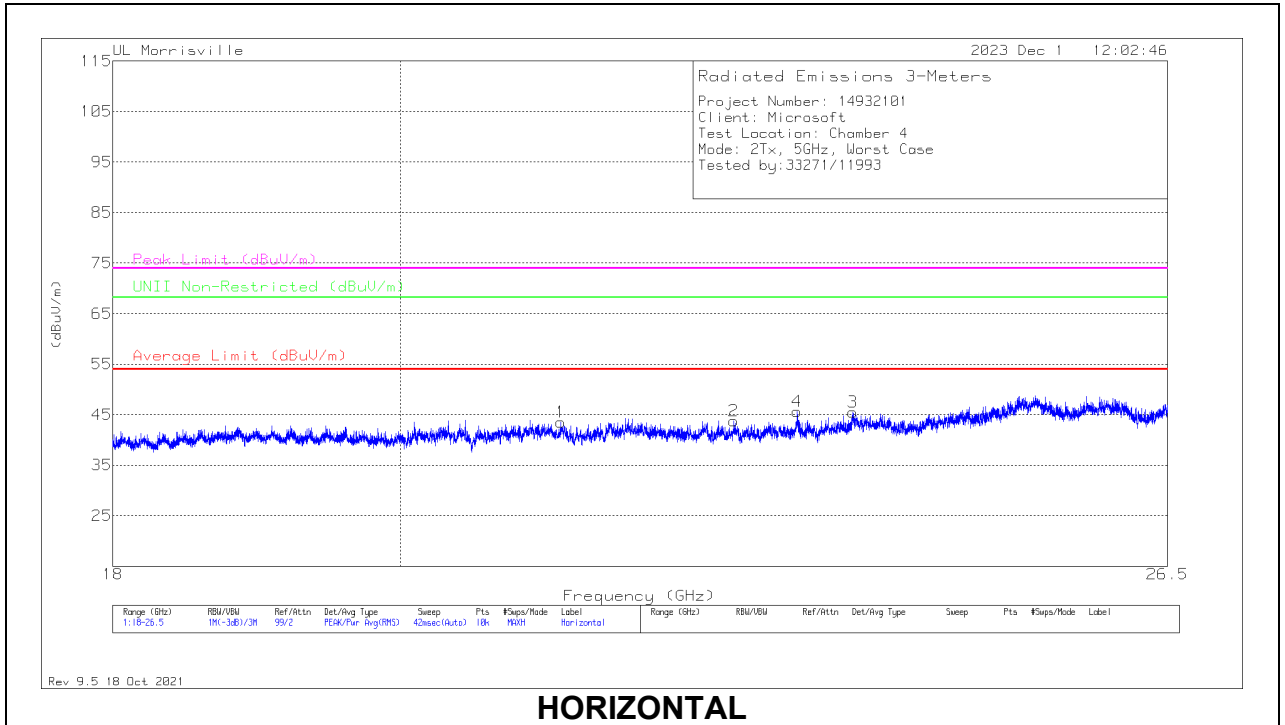


VERTICAL

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
1	159.98	37.96	Pk	18.5	-31	25.46	43.52	-18.06	0-360	100	H
5	159.98	36.82	Pk	18.5	-31	24.32	43.52	-19.2	0-360	100	V
2	233.312	44.77	Pk	17.4	-30.6	31.57	46.02	-14.45	0-360	100	H
6	233.312	46.61	Pk	17.4	-30.6	33.41	46.02	-12.61	0-360	100	V
3	320.03	41.65	Pk	20	-30.2	31.45	46.02	-14.57	0-360	100	H
7	320.03	39.7	Pk	20	-30.2	29.5	46.02	-16.52	0-360	100	V
4	400.055	41.95	Pk	21.6	-29.9	33.65	46.02	-12.37	0-360	100	H
8	400.055	36.15	Pk	21.6	-29.9	27.85	46.02	-18.17	0-360	100	V

Pk - Peak detector

11.2.3. SPURIOUS 18-26 GHz



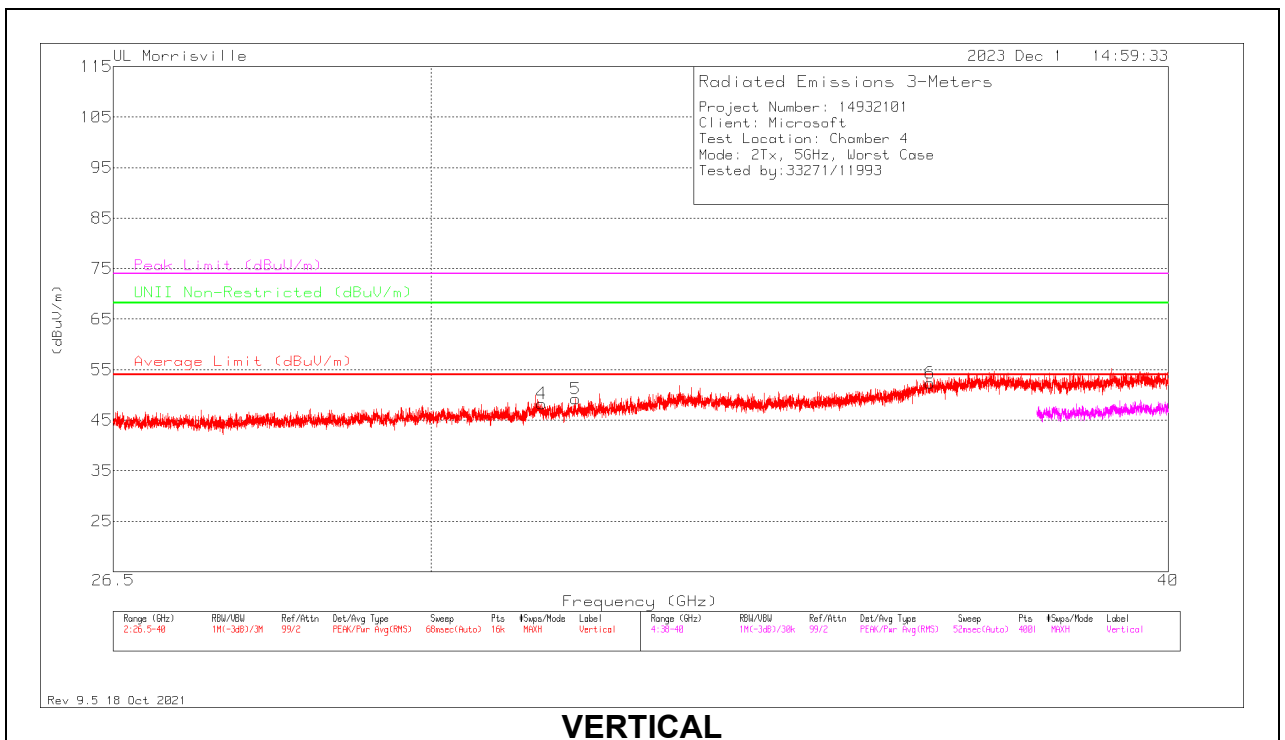
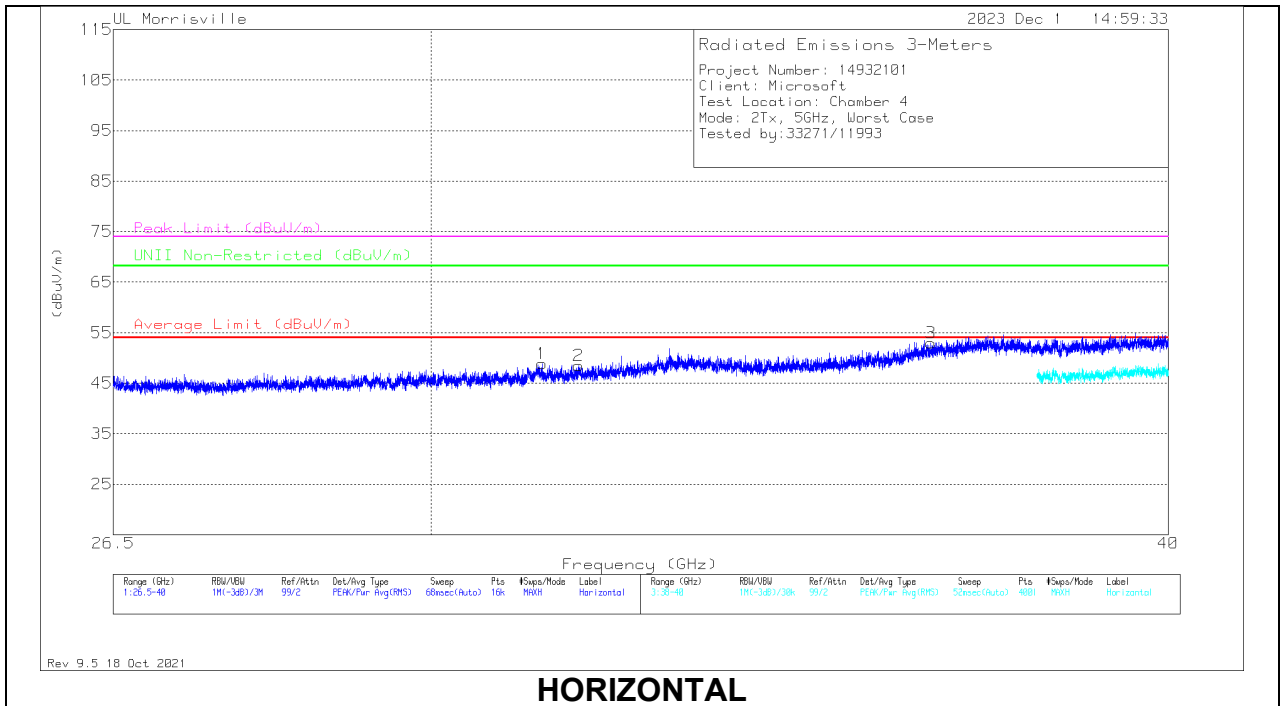
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	204704 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 21.21608	49.04	Pk	33.6	-39.1	43.54	54	-10.46	74	-30.46	-	-	0-360	100	H
2	* ** 22.60229	47.79	Pk	34.3	-38.3	43.79	54	-10.21	74	-30.21	-	-	0-360	250	H
3	* ** 23.61029	46.98	Pk	34.6	-36.1	45.48	54	-8.52	74	-28.52	-	-	0-360	100	H
5	* ** 21.22033	48.58	Pk	33.6	-39.6	42.58	54	-11.42	74	-31.42	-	-	0-360	250	V
6	* ** 22.60144	47.34	Pk	34.3	-38.2	43.44	54	-10.56	74	-30.56	-	-	0-360	300	V
7	* ** 23.61369	45.91	Pk	34.6	-36.2	44.31	54	-9.69	74	-29.69	-	-	0-360	300	V
4	23.13604	49.09	Pk	34.2	-37.7	45.59	-	-	-	-	68.2	-22.61	0-360	200	H
8	23.14029	54.94	Pk	34.2	-38.2	50.94	-	-	-	-	68.2	-17.26	0-360	300	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.2.4. SPURIOUS 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
1	*** 31.32651	44.07	PK-U	36.9	-31.3	49.67	-	-	74	-24.33	-	-	299	308	H
	** 31.32711	31.02	ADV	36.9	-31.4	36.52	54	-17.48	-	-	-	-	299	308	H
2	*** 31.77717	44.76	PK-U	37.1	-31.4	50.46	-	-	74	-23.54	-	-	226	277	H
	** 31.77646	31.18	ADV	37.1	-31.4	36.88	54	-17.12	-	-	-	-	226	277	H
3	*** 36.46241	49.09	PK-U	37.9	-33.2	53.79	-	-	74	-20.21	-	-	171	393	H
	** 36.46247	35.8	ADV	37.9	-33.2	40.5	54	-13.5	-	-	-	-	171	393	H
4	*** 31.32383	44.25	PK-U	37	-31.7	49.55	-	-	74	-24.45	-	-	242	100	V
	** 31.3225	30.76	ADV	37	-32	35.76	54	-18.24	-	-	-	-	242	100	V
5	*** 31.73886	44.9	PK-U	37	-31.5	50.4	-	-	74	-23.6	-	-	192	295	V
	** 31.73786	31.18	ADV	37	-31.5	36.68	54	-17.32	-	-	-	-	192	295	V
6	*** 36.45082	49	PK-U	37.9	-33.5	53.4	-	-	74	-20.6	-	-	139	216	V
	** 36.45202	35.98	ADV	37.9	-33.3	40.58	54	-13.42	-	-	-	-	139	216	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - Peak detector
 ADV - Linear Voltage Average

12. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)
RSS-Gen 8.8

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

^{*}Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

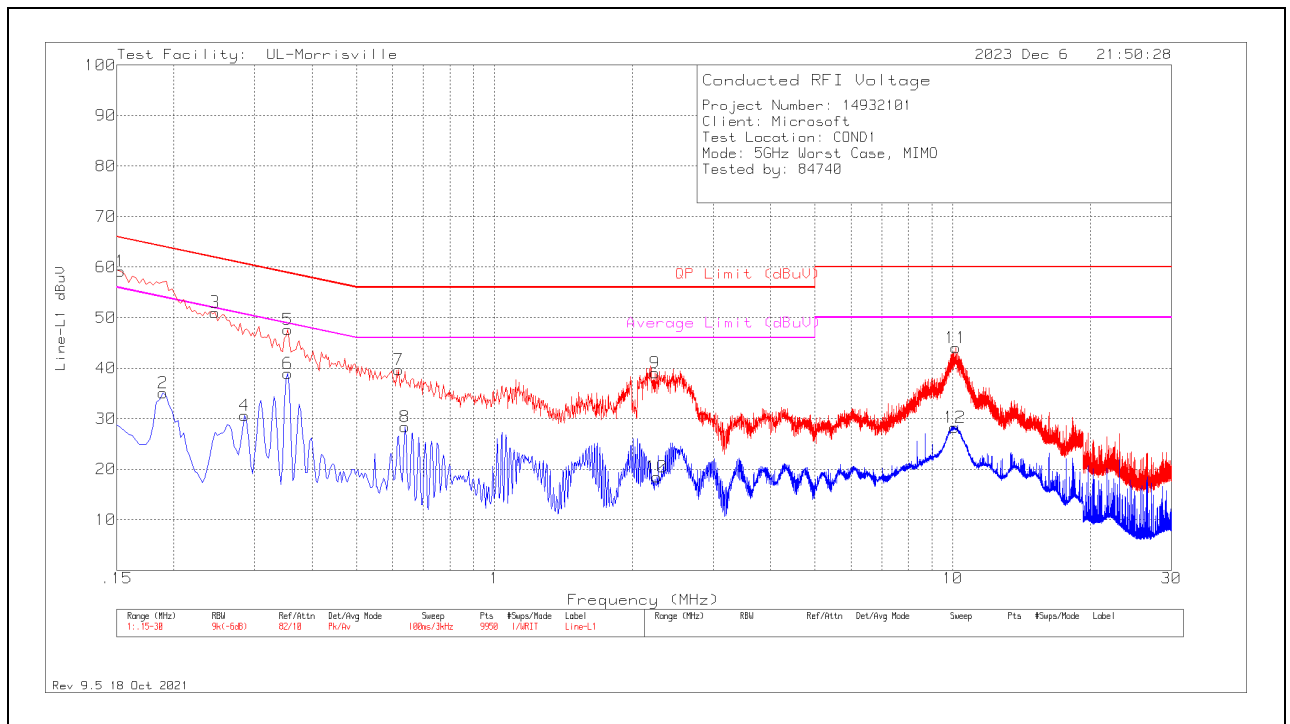
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both lines.

RESULTS

12.1. AC POWER LINE NORM

LINE 1 RESULTS



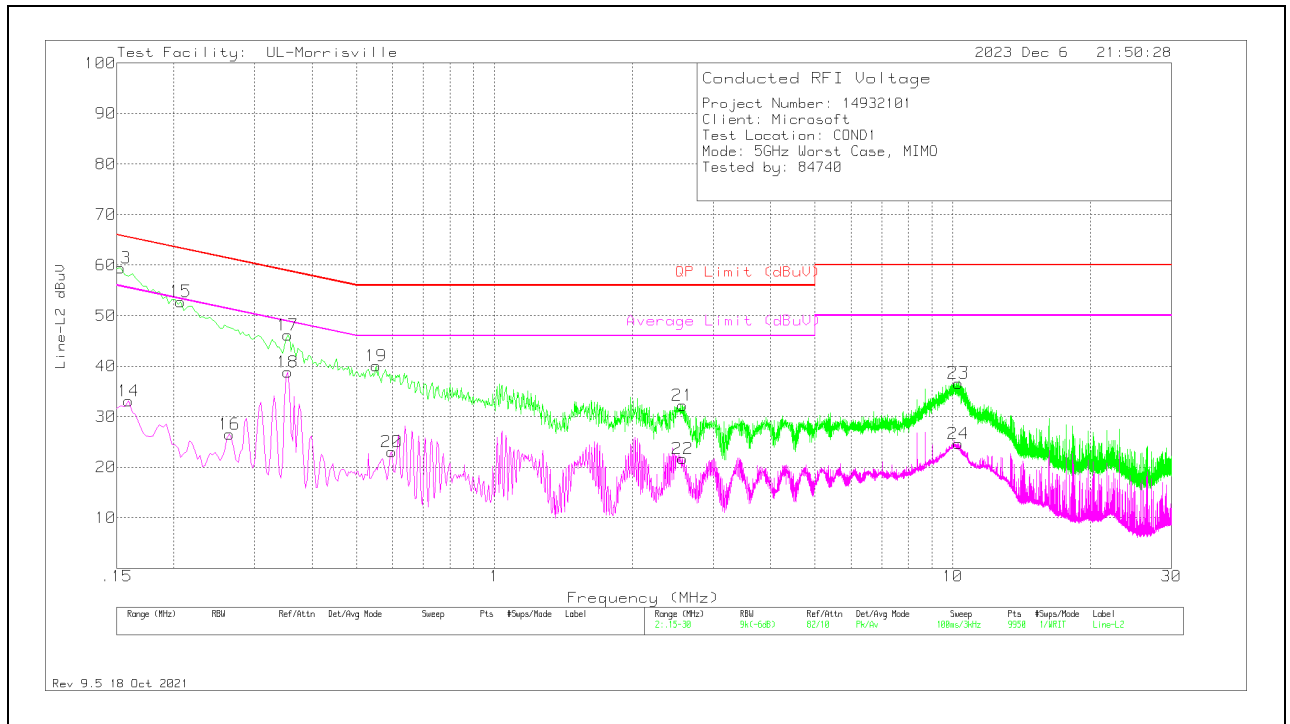
Range 1: Line-L1 .15 - 30MHz

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	.153	49.07	Pk	.3	9.8	59.17	65.84	-6.67	-	-
2	.189	25.14	Av	.2	9.8	35.14	-	-	54.08	-18.94
3	.246	41.05	Pk	.2	9.8	51.05	61.89	-10.84	-	-
4	.285	20.61	Av	.2	9.8	30.61	-	-	50.67	-20.06
5	.354	37.74	Pk	.1	9.8	47.64	58.87	-11.23	-	-
6	.354	29.03	Av	.1	9.8	38.93	-	-	48.87	-9.94
7	.618	29.75	Pk	.1	9.8	39.65	56	-16.35	-	-
8	.639	18.51	Av	.1	9.8	28.41	-	-	46	-17.59
9	2.238	29.15	Pk	.1	9.8	39.05	56	-16.95	-	-
10	2.265	8.57	Av	.1	9.8	18.47	-	-	46	-27.53
11	10.146	33.99	Pk	.1	10	44.09	60	-15.91	-	-
12	10.107	18.14	Av	.1	10	28.24	-	-	50	-21.76

Pk - Peak detector

Av - Average detection

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	49.29	Pk	.3	9.8	59.39	65.84	-6.45	-	-
14	.159	23.07	Av	.3	9.8	33.17	-	-	55.52	-22.35
15	.207	42.79	Pk	.2	9.8	52.79	63.32	-10.53	-	-
16	.264	16.57	Av	.2	9.8	26.57	-	-	51.3	-24.73
17	.354	36.2	Pk	.1	9.8	46.1	58.87	-12.77	-	-
18	.354	28.88	Av	.1	9.8	38.78	-	-	48.87	-10.09
19	.552	30.22	Pk	.1	9.8	40.12	56	-15.88	-	-
20	.597	13.16	Av	.1	9.8	23.06	-	-	46	-22.94
21	2.571	22.37	Pk	.1	9.8	32.27	56	-23.73	-	-
22	2.571	11.76	Av	.1	9.8	21.66	-	-	46	-24.34
23	10.29	26.55	Pk	.1	10	36.65	60	-23.35	-	-
24	10.284	14.52	Av	.1	10	24.62	-	-	50	-25.38

Pk - Peak detector
 Av - Average detection

13. SETUP PHOTOS

Please refer to R14932101-EP1b for setup photos

END OF TEST REPORT