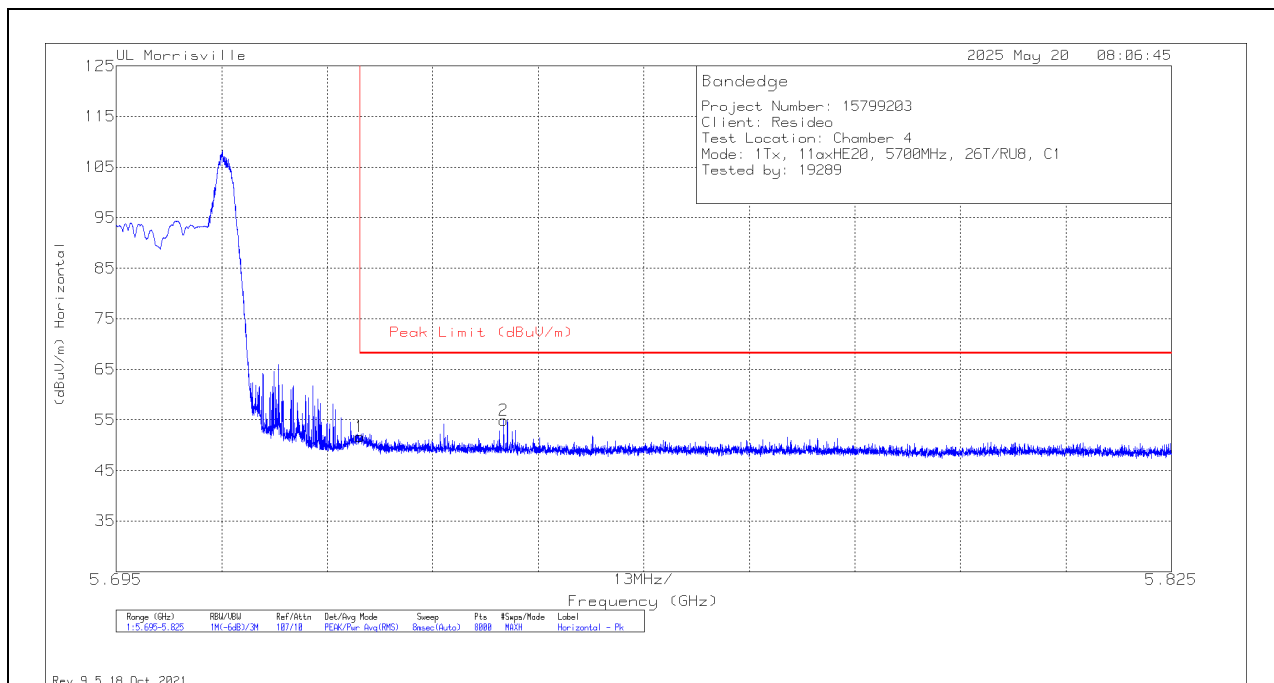


BANDEDGE (HIGH CHANNEL)

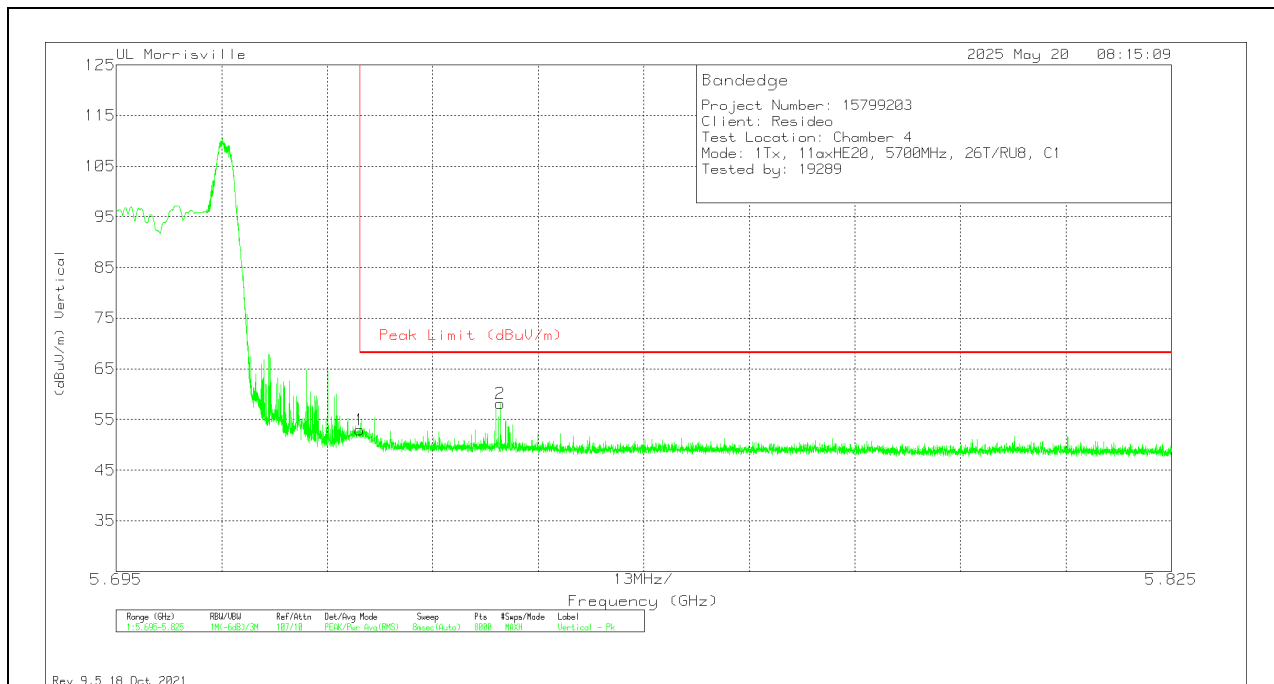
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.14	Pk	34.7	-18.1	51.74	68.2	-16.46	333	243	H
2	5.74273	38.31	Pk	34.7	-18.1	54.91	68.2	-13.29	333	243	H

Pk - Peak detector

VERTICAL RESULT

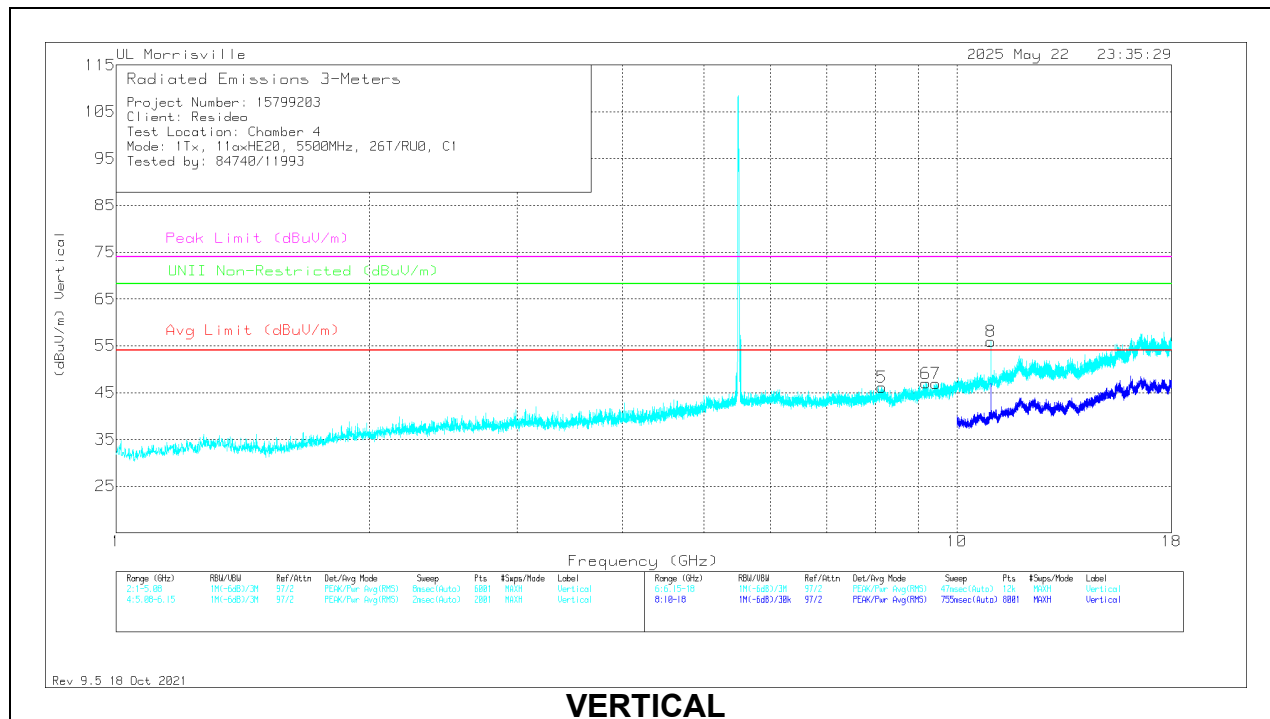
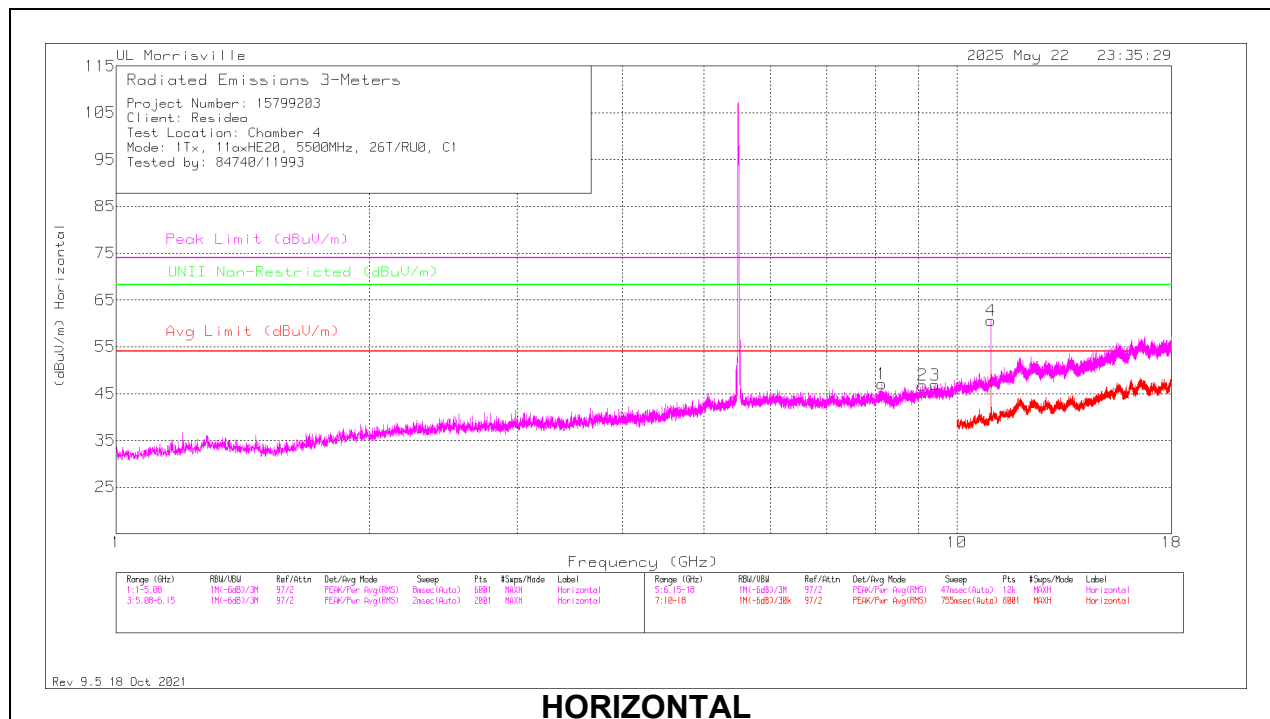


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.36	Pk	34.7	-18.1	52.96	68.2	-15.24	292	158	V
2	5.74229	41.57	Pk	34.7	-18.1	58.17	68.2	-10.03	292	158	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 8.14969	38.1	Pk	35.8	-26.8	0	47.1	54	-6.9	74	-26.9	-	-	0-360	100	H
2	* ** 9.11053	35.54	Pk	36.3	-25	0	46.84	54	-7.16	74	-27.16	-	-	0-360	100	H
3	* ** 9.41961	35.18	Pk	36.6	-24.9	0	46.88	54	-7.12	74	-27.12	-	-	0-360	100	H
4	* ** 10.98342	51.08	PK-U	37.9	-23.5	0	65.48	-	-	74	-8.52	-	-	235	122	H
	* ** 10.98326	34.57	ADV	37.9	-23.5	.2	49.17	54	-4.83	-	-	-	-	235	122	H
5	* ** 8.14673	37.1	Pk	35.8	-26.8	0	46.1	54	-7.9	74	-27.9	-	-	0-360	200	V
6	* ** 9.1757	35.91	Pk	36.4	-25.3	0	47.01	54	-6.99	74	-26.99	-	-	0-360	200	V
7	* ** 9.43936	35.1	Pk	36.7	-24.9	0	46.9	54	-7.1	74	-27.1	-	-	0-360	200	V
8	* ** 10.98393	48.96	PK-U	37.9	-23.6	0	63.26	-	-	74	-10.74	-	-	223	263	V
	* ** 10.98332	32.5	ADV	37.9	-23.5	.2	47.1	54	-6.9	-	-	-	-	223	263	V

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

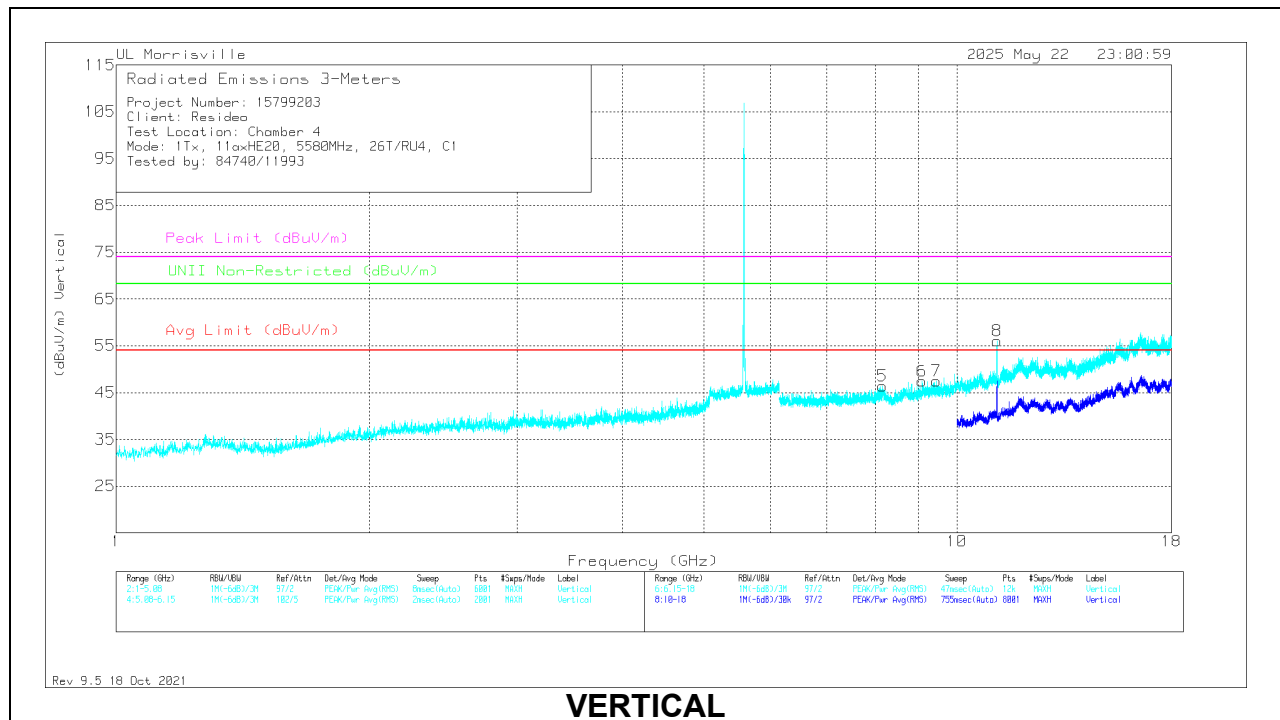
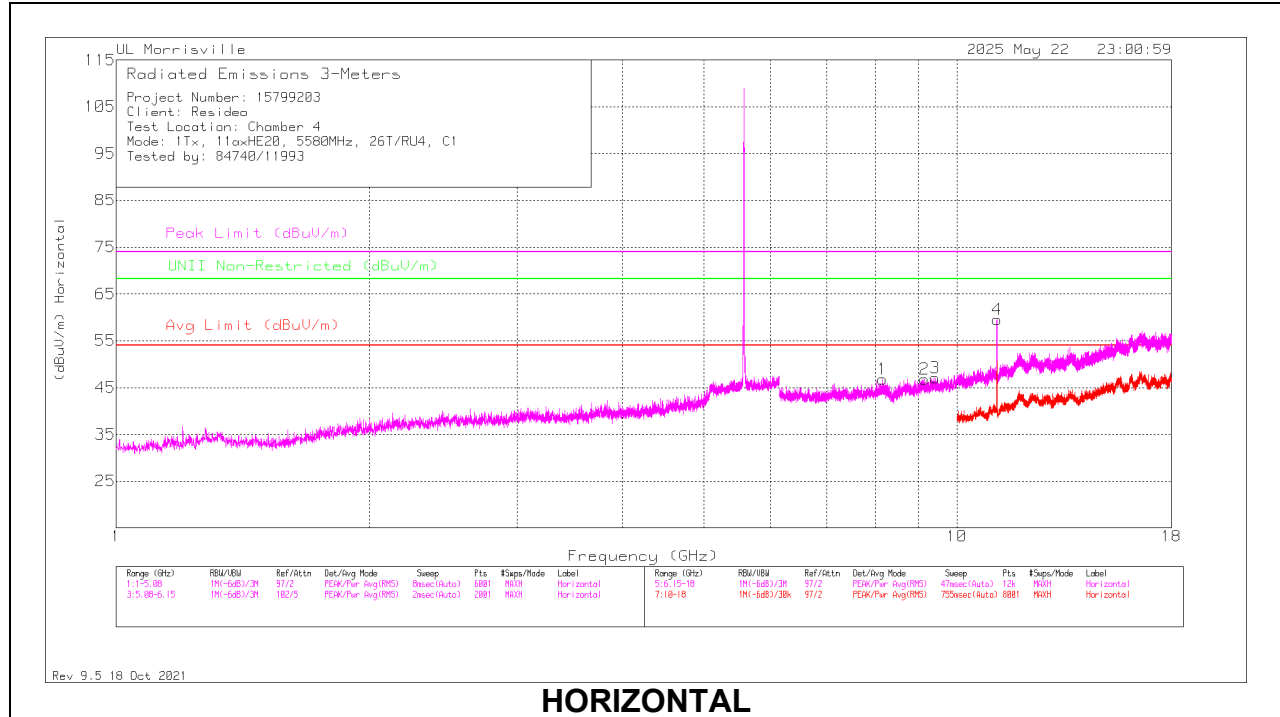
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 8.15759	37.52	Pk	35.8	-26.5	0	46.82	54	-7.18	74	-27.18	-	-	0-360	100	H
2	* ** 9.152	35.77	Pk	36.3	-25.2	0	46.87	54	-7.13	74	-27.13	-	-	0-360	100	H
3	* ** 9.42653	35.4	Pk	36.7	-25	0	47.1	54	-6.9	74	-26.9	-	-	0-360	100	H
4	* ** 11.15831	50.53	PK-U	37.9	-23.2	0	65.23	-	-	74	-8.77	-	-	238	101	H
	* ** 11.15997	35.85	ADV	37.9	-23.3	.2	50.65	54	-3.35	-	-	-	-	238	101	H
5	* ** 8.15561	37.25	Pk	35.8	-26.6	0	46.45	54	-7.55	74	-27.55	-	-	0-360	200	V
6	* ** 9.09275	36.33	Pk	36.3	-25.2	0	47.43	54	-6.57	74	-26.57	-	-	0-360	200	V
7	* ** 9.4601	35.86	Pk	36.7	-25.1	0	47.46	54	-6.54	74	-26.54	-	-	0-360	200	V
8	* ** 11.16161	47.43	PK-U	37.9	-23.3	0	62.03	-	-	74	-11.97	-	-	229	196	V
	* ** 11.15994	32.26	ADV	37.9	-23.3	.2	47.06	54	-6.94	-	-	-	-	229	196	V

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

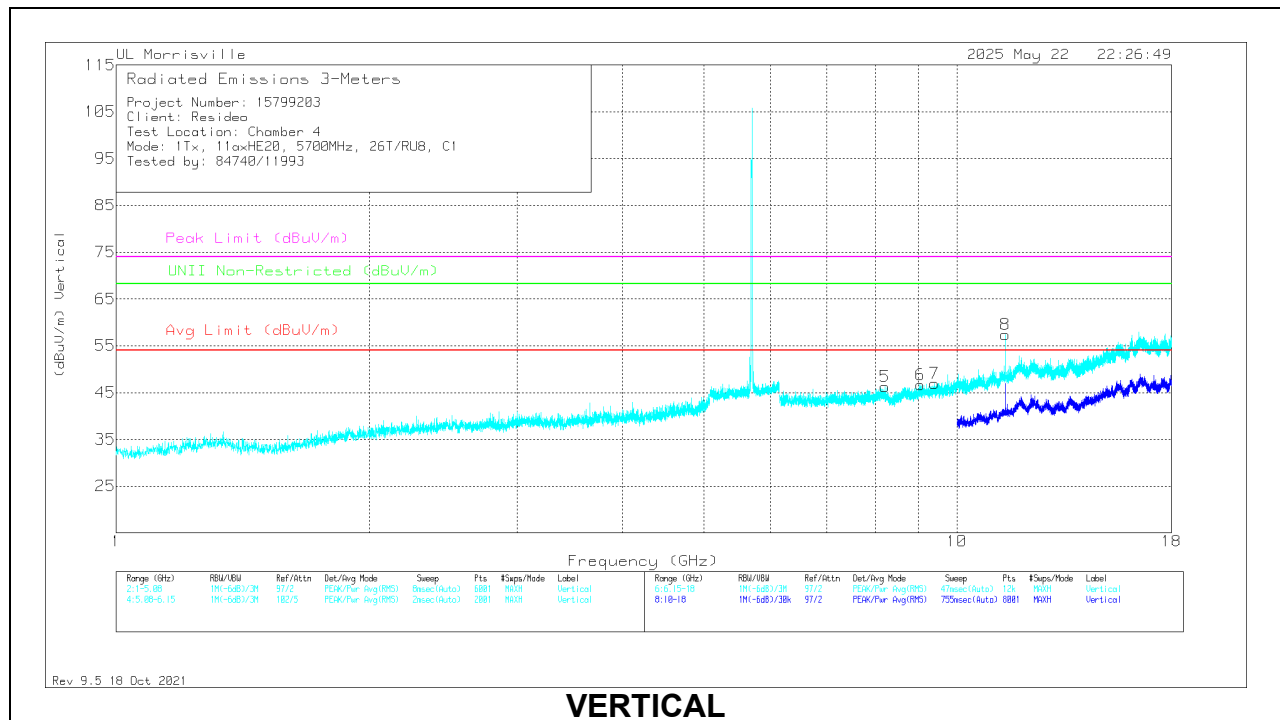
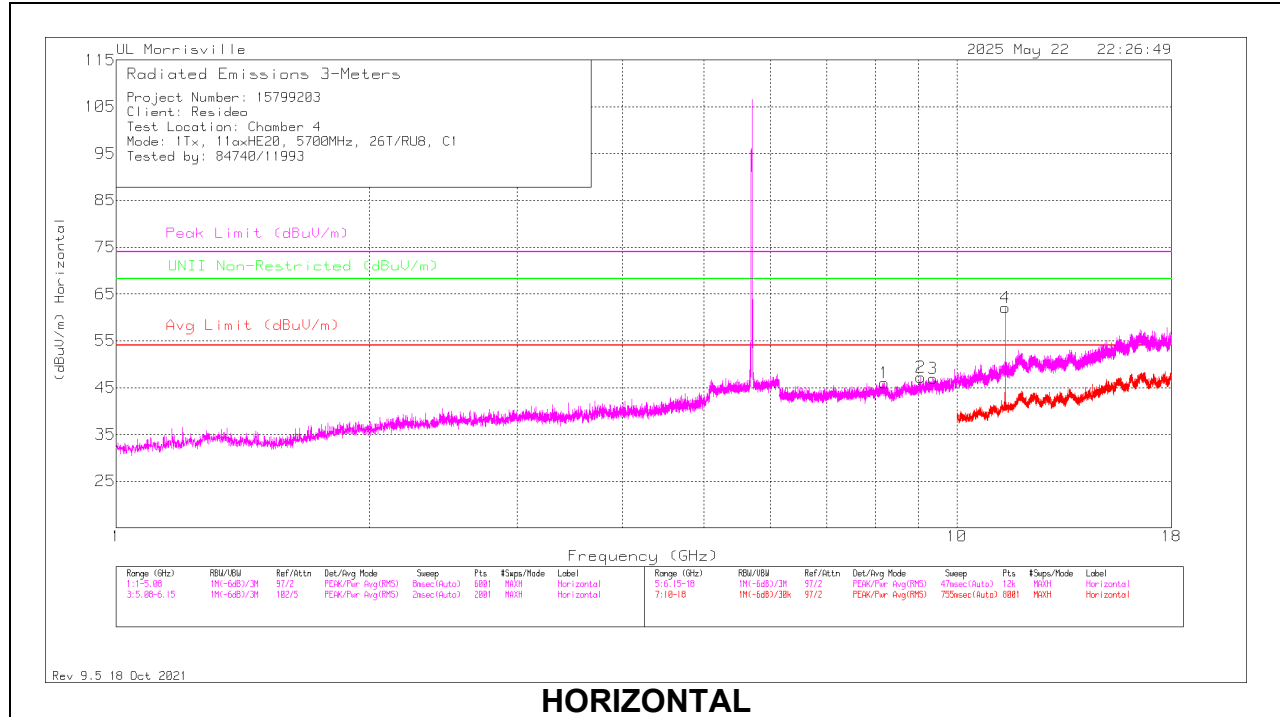
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 8.20104	36.83	Pk	35.8	-26.6	0	46.03	54	-7.97	74	-27.97	-	-	0-360	100	H
2	* ** 9.05325	35.59	Pk	36.2	-24.6	0	47.19	54	-6.81	74	-26.81	-	-	0-360	100	H
3	* ** 9.36629	35.51	Pk	36.5	-25.1	0	46.91	54	-7.09	74	-27.09	-	-	0-360	100	H
4	* ** 11.41625	52.53	PK-U	38.1	-22.6	0	68.03	-	-	74	-5.97	-	-	225	113	H
	* ** 11.41649	34.17	ADV	38.1	-22.6	.2	49.87	54	-4.13	-	-	-	-	225	113	H
5	* ** 8.20894	37.11	Pk	35.8	-26.6	0	46.31	54	-7.69	74	-27.69	-	-	0-360	200	V
6	* ** 9.05029	35.05	Pk	36.2	-24.6	0	46.65	54	-7.35	74	-27.35	-	-	0-360	200	V
7	* ** 9.40381	35.29	Pk	36.6	-24.9	0	46.99	54	-7.01	74	-27.01	-	-	0-360	200	V
8	* ** 11.41628	49.49	PK-U	38.1	-22.6	0	64.99	-	-	74	-9.01	-	-	200	312	V
	* ** 11.41652	31.91	ADV	38.1	-22.6	.2	47.61	54	-6.39	-	-	-	-	200	312	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

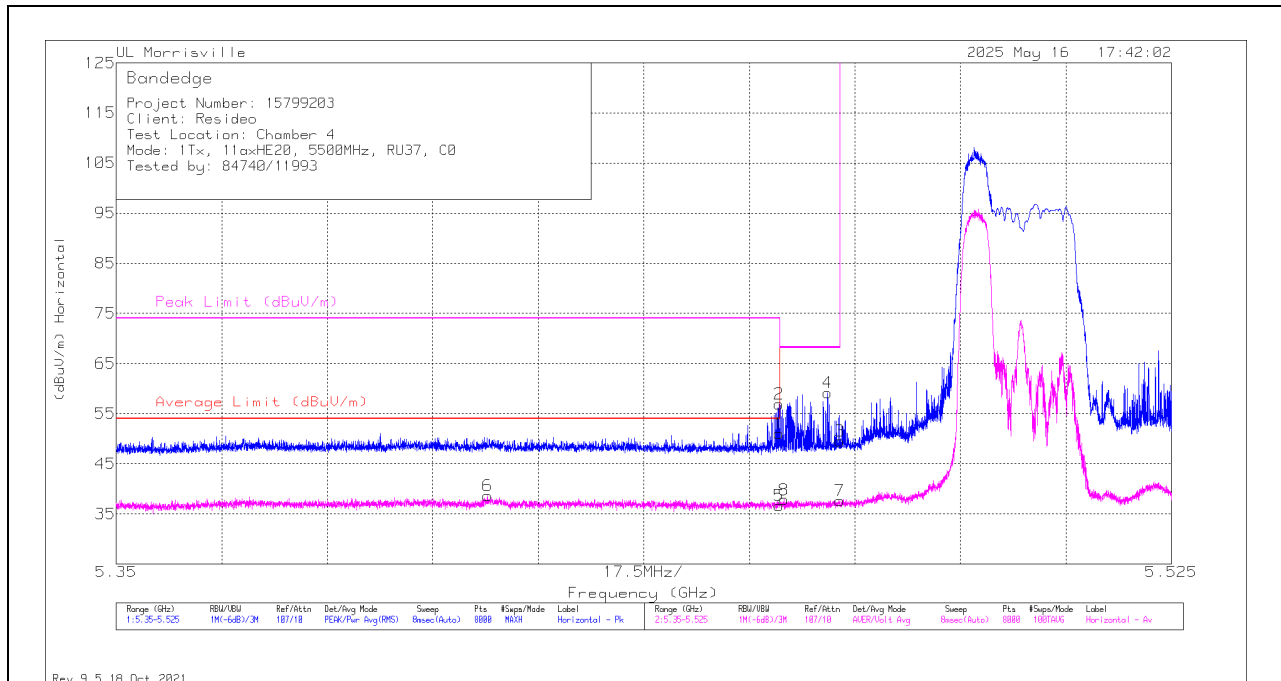
ADV - Linear Voltage Average

10.1.22. TX ABOVE 1 GHz 802.11ax HE20 52T MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	35.02	Pk	34.6	-18.6	51.02	-	-	74	-22.98	143	247	H
2	* ** 5.45994	40.95	Pk	34.6	-18.6	56.95	-	-	74	-17.05	143	247	H
5	* ** 5.45998	20.59	ADV	34.6	-18.6	36.59	54	-17.41	-	-	143	247	H
6	* ** 5.41163	22.7	ADV	34.6	-18.7	38.6	54	-15.4	-	-	143	247	H
8	5.46081	21.82	ADV	34.6	-18.6	37.82	-	-	-	-	143	247	H
4	5.46799	43.16	Pk	34.6	-18.6	59.16	-	-	68.2	-9.04	143	247	H
3	5.46998	33.57	Pk	34.6	-18.6	49.57	-	-	68.2	-18.63	143	247	H
7	5.46998	21.6	ADV	34.6	-18.6	37.6	-	-	-	-	143	247	H

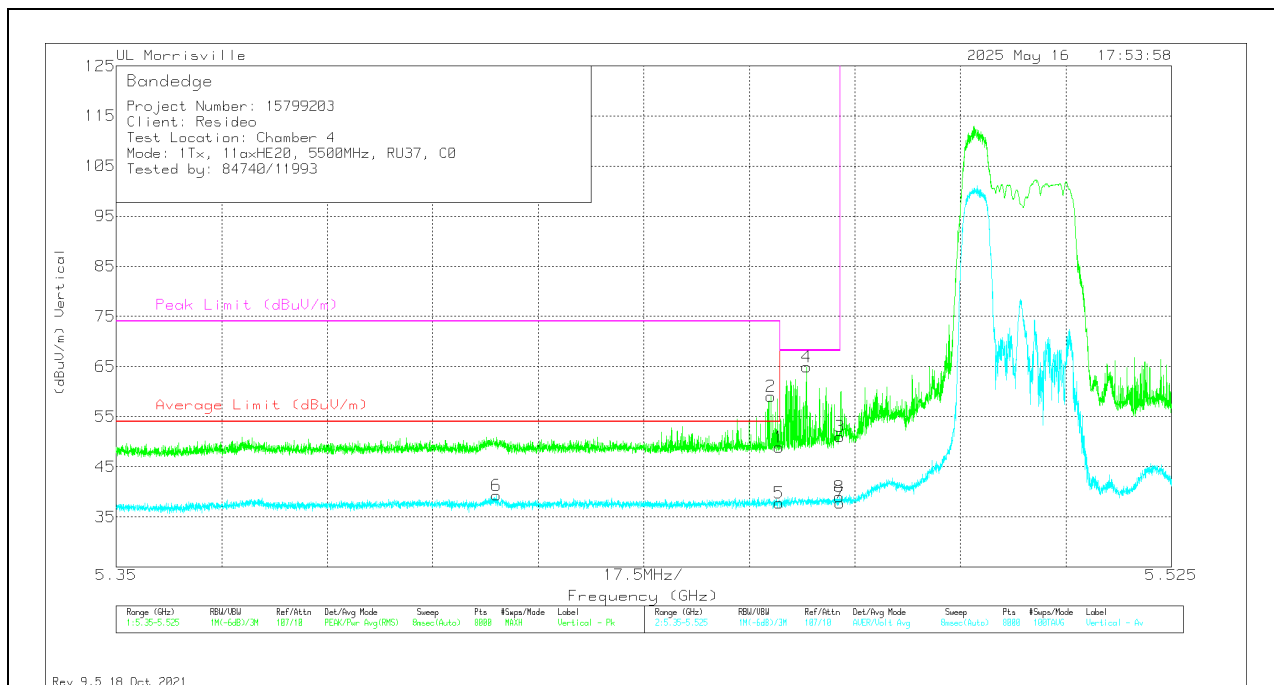
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	32.88	Pk	34.6	-18.6	48.88	-	-	74	-25.12	2	195	V
2	* ** 5.45858	43.04	Pk	34.6	-18.6	59.04	-	-	74	-14.96	2	195	V
5	* ** 5.45998	21.81	ADV	34.6	-18.6	37.81	54	-16.19	-	-	2	195	V
6	* ** 5.41307	23.42	ADV	34.6	-18.7	39.32	54	-14.68	-	-	2	195	V
4	5.46447	48.94	Pk	34.6	-18.6	64.94	-	-	68.2	-3.26	2	195	V
8	5.46989	23.01	ADV	34.6	-18.6	39.01	-	-	-	-	2	195	V
3	5.46998	35.08	Pk	34.6	-18.6	51.08	-	-	68.2	-17.12	2	195	V
7	5.46998	21.7	ADV	34.6	-18.6	37.7	-	-	-	-	2	195	V

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

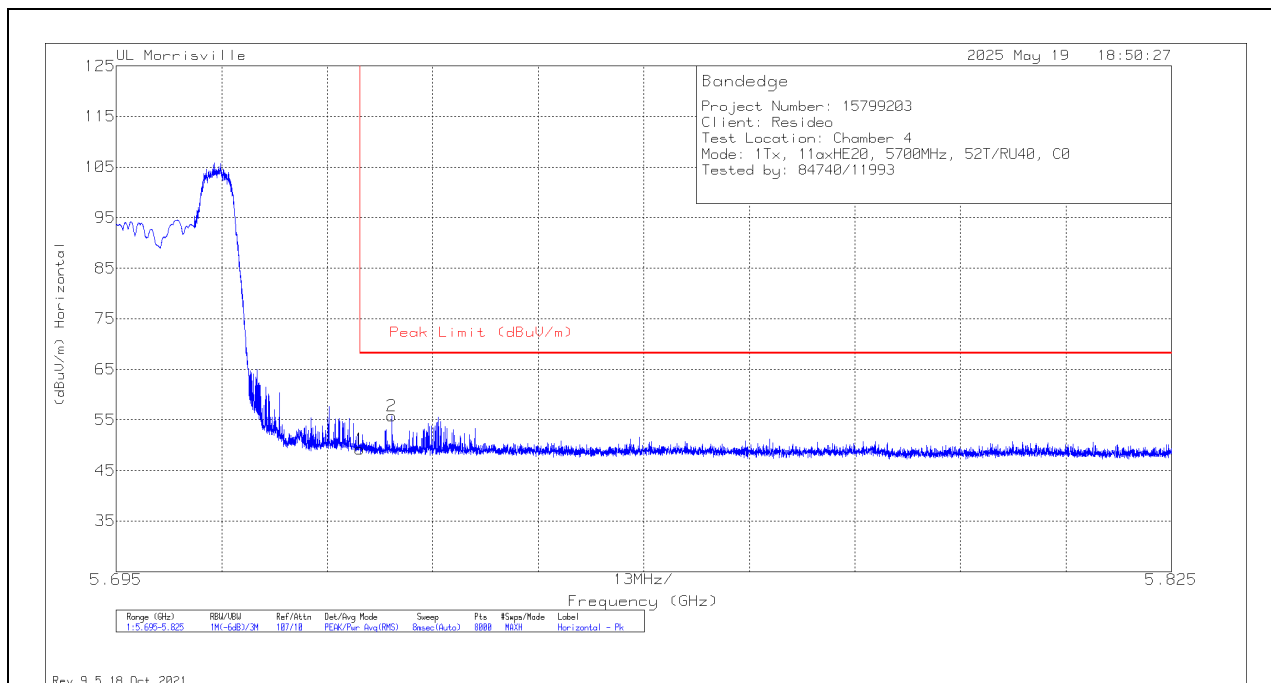
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

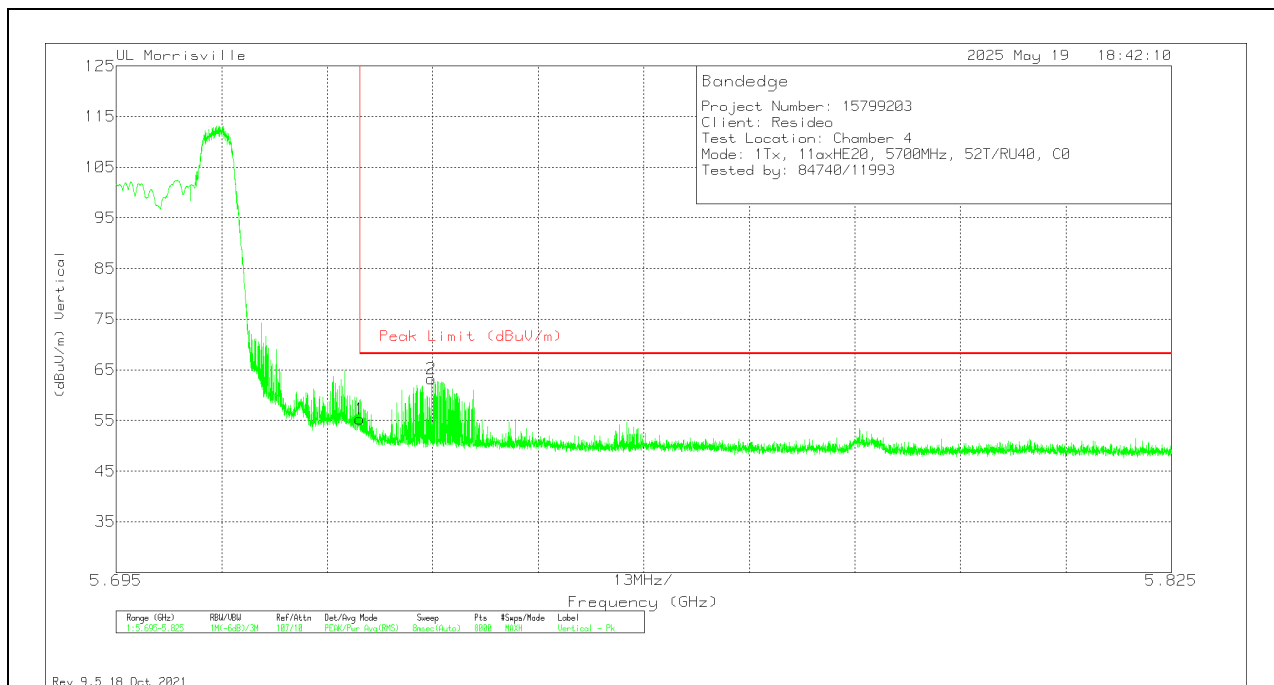
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	32.68	Pk	34.7	-18.1	49.28	68.2	-18.92	198	122	H
2	5.72897	39.16	Pk	34.7	-18.1	55.76	68.2	-12.44	198	122	H

Pk - Peak detector

VERTICAL RESULT



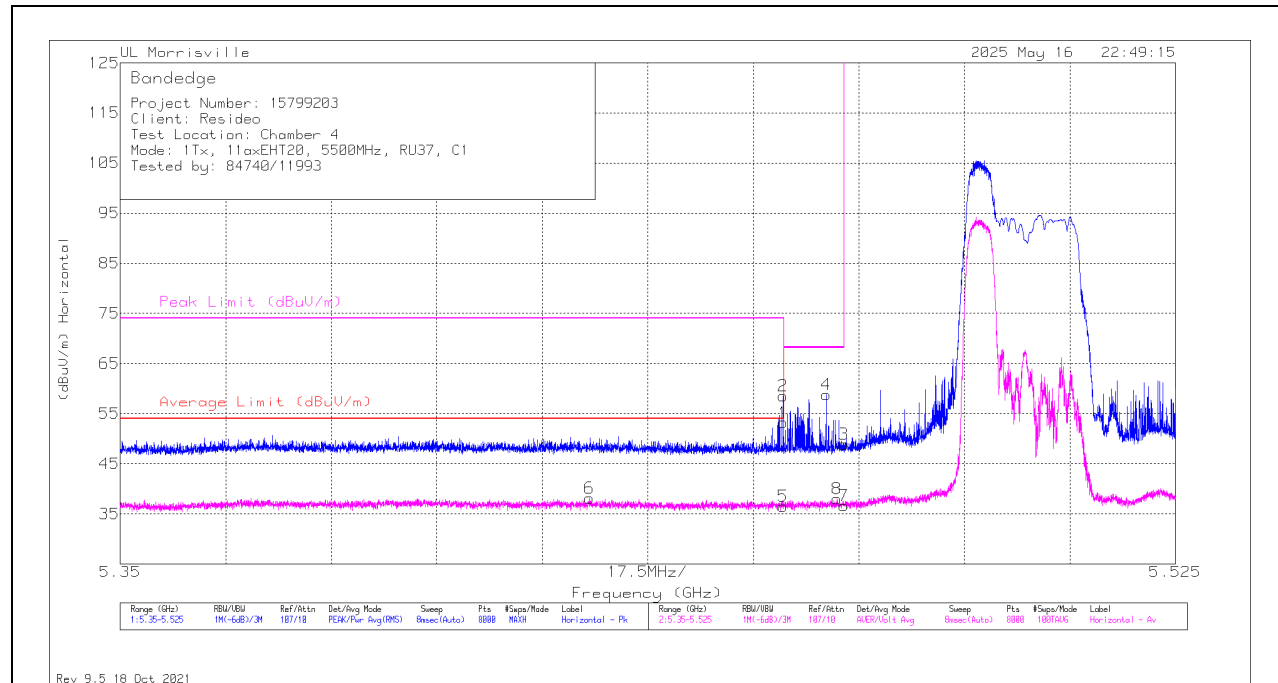
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.7	Pk	34.7	-18.1	55.3	68.2	-12.9	353	191	V
2	5.73383	46.5	Pk	34.7	-18	63.2	68.2	-5	353	191	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	37.22	Pk	34.6	-18.6	53.22	-	-	74	-20.78	254	321	H
2	* ** 5.45996	42.52	Pk	34.6	-18.6	58.52	-	-	74	-15.48	254	321	H
5	* ** 5.45998	20.52	ADV	34.6	-18.6	36.52	54	-17.48	-	-	254	321	H
6	* ** 5.42786	22.02	ADV	34.6	-18.5	38.12	54	-15.88	-	-	254	321	H
4	5.46709	42.77	Pk	34.6	-18.6	58.77	-	-	68.2	-9.43	254	321	H
8	5.46891	21.99	ADV	34.6	-18.6	37.99	-	-	-	-	254	321	H
3	5.46998	32.91	Pk	34.6	-18.6	48.91	-	-	68.2	-19.29	254	321	H
7	5.46998	20.62	ADV	34.6	-18.6	36.62	-	-	-	-	254	321	H

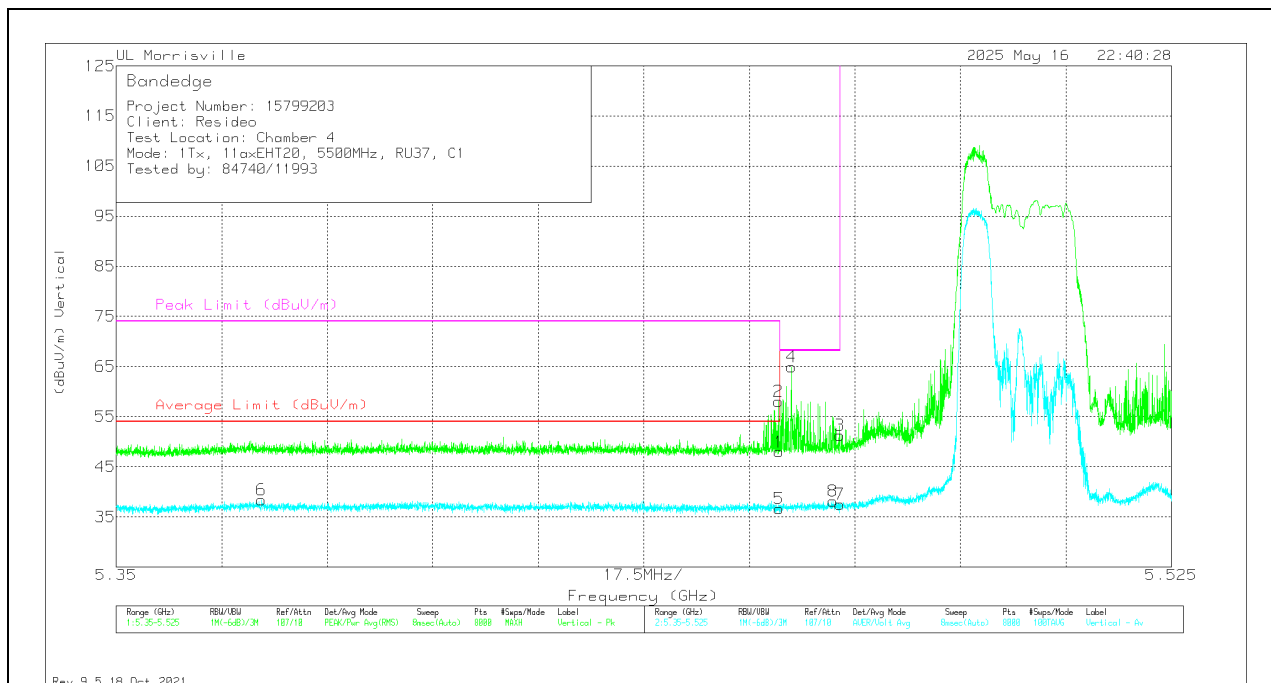
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	31.96	Pk	34.6	-18.6	47.96	-	-	74	-26.04	271	151	V
2	* ** 5.45981	42.06	Pk	34.6	-18.6	58.06	-	-	74	-15.94	271	151	V
5	* ** 5.45998	20.63	ADV	34.6	-18.6	36.63	54	-17.37	-	-	271	151	V
6	* ** 5.37407	22.44	ADV	34.5	-18.6	38.34	54	-15.66	-	-	271	151	V
4	5.46197	48.89	Pk	34.6	-18.6	64.89	-	-	68.2	-3.31	271	151	V
8	5.46891	22.13	ADV	34.6	-18.6	38.13	-	-	-	-	271	151	V
3	5.46998	35.33	Pk	34.6	-18.6	51.33	-	-	68.2	-16.87	271	151	V
7	5.46998	21.52	ADV	34.6	-18.6	37.52	-	-	-	-	271	151	V

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

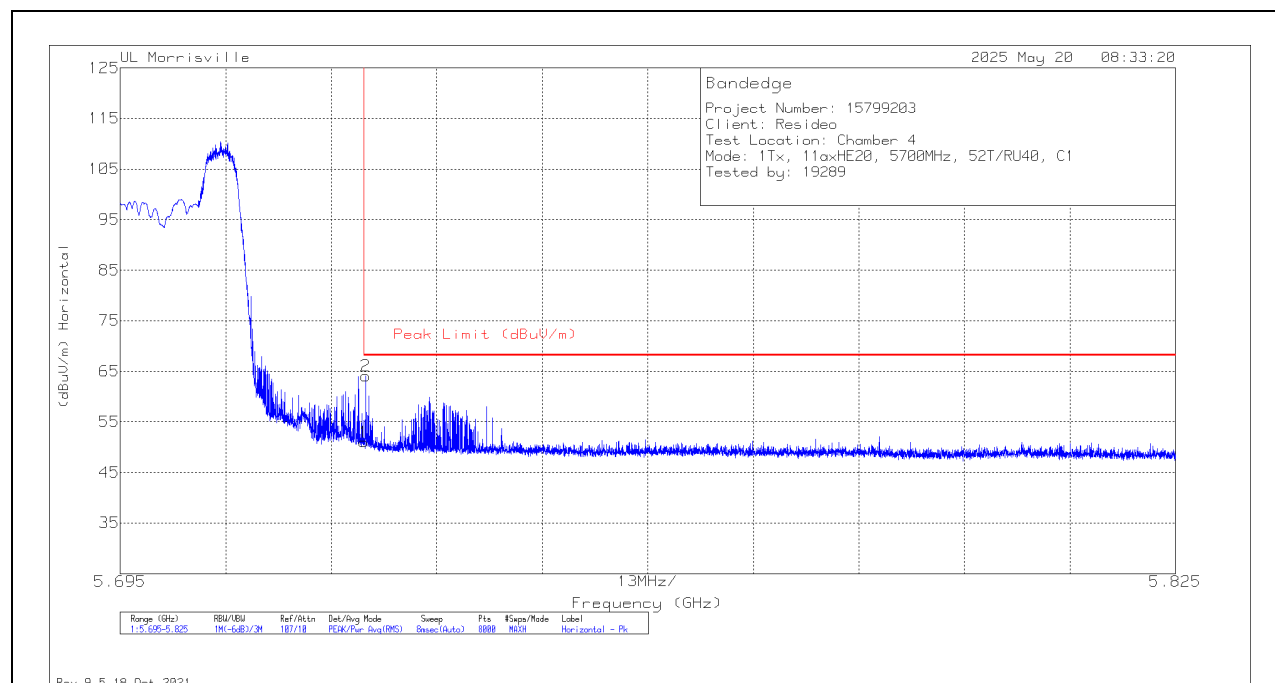
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

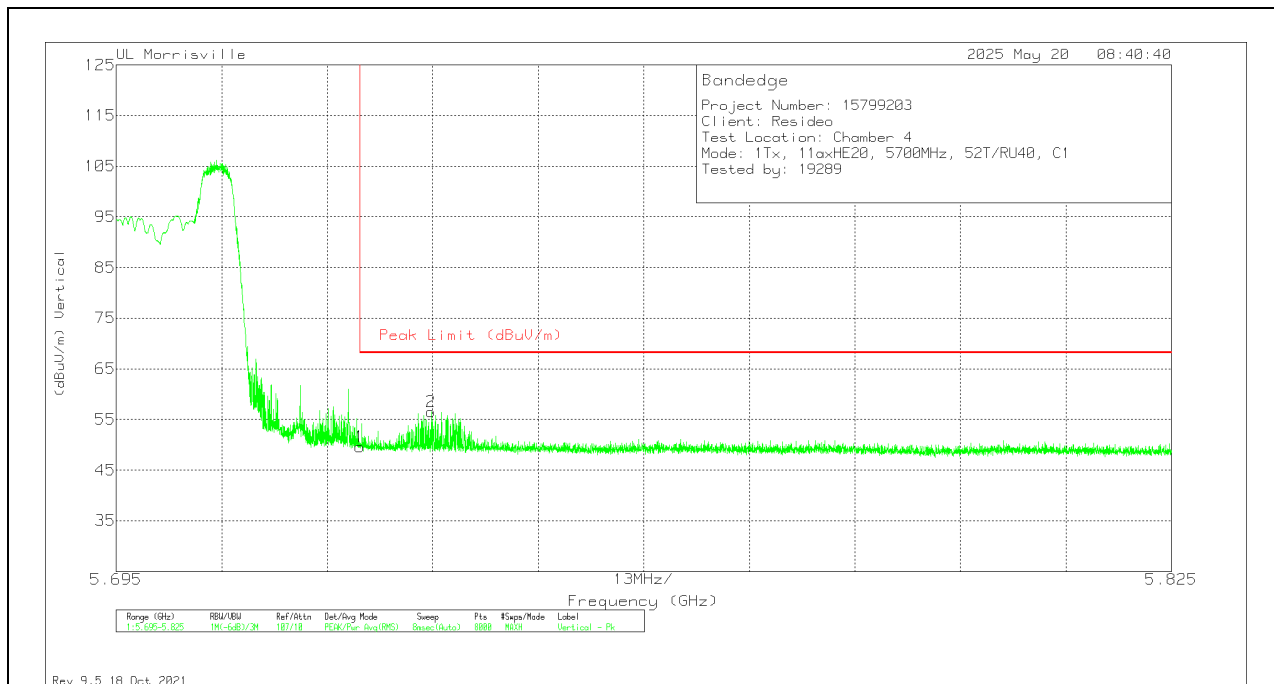
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	34.42	Pk	34.7	-18.1	51.02	68.2	-17.18	355	232	H
2	5.72525	47.44	Pk	34.7	-18.1	64.04	68.2	-4.16	355	232	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	33.04	Pk	34.7	-18.1	49.64	68.2	-18.56	33	253	V
2	5.73378	39.88	Pk	34.7	-18	56.58	68.2	-11.62	33	253	V

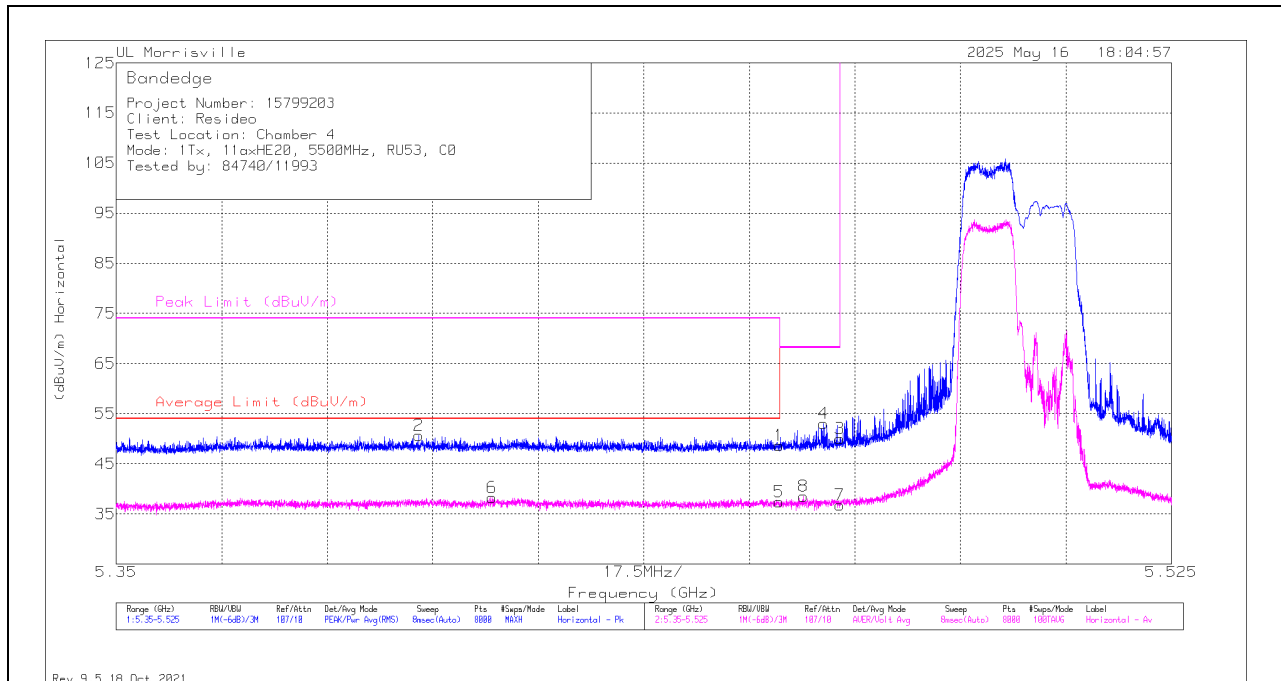
Pk - Peak detector

10.1.23. TX ABOVE 1 GHz 802.11ax HE20 106T MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	32.69	Pk	34.6	-18.6	48.69	-	-	74	-25.31	137	167	H
2	* ** 5.40017	34.56	Pk	34.6	-18.5	50.66	-	-	74	-23.34	137	167	H
5	* ** 5.45998	21.34	ADV	34.6	-18.6	37.34	54	-16.66	-	-	137	167	H
6	* ** 5.41237	22.32	ADV	34.6	-18.7	38.22	54	-15.78	-	-	137	167	H
8	5.46396	22.54	ADV	34.6	-18.6	38.54	-	-	-	-	137	167	H
4	5.46733	37.08	Pk	34.6	-18.6	53.08	-	-	68.2	-15.12	137	167	H
3	5.46998	33.98	Pk	34.6	-18.6	49.98	-	-	68.2	-18.22	137	167	H
7	5.46998	20.74	ADV	34.6	-18.6	36.74	-	-	-	-	137	167	H

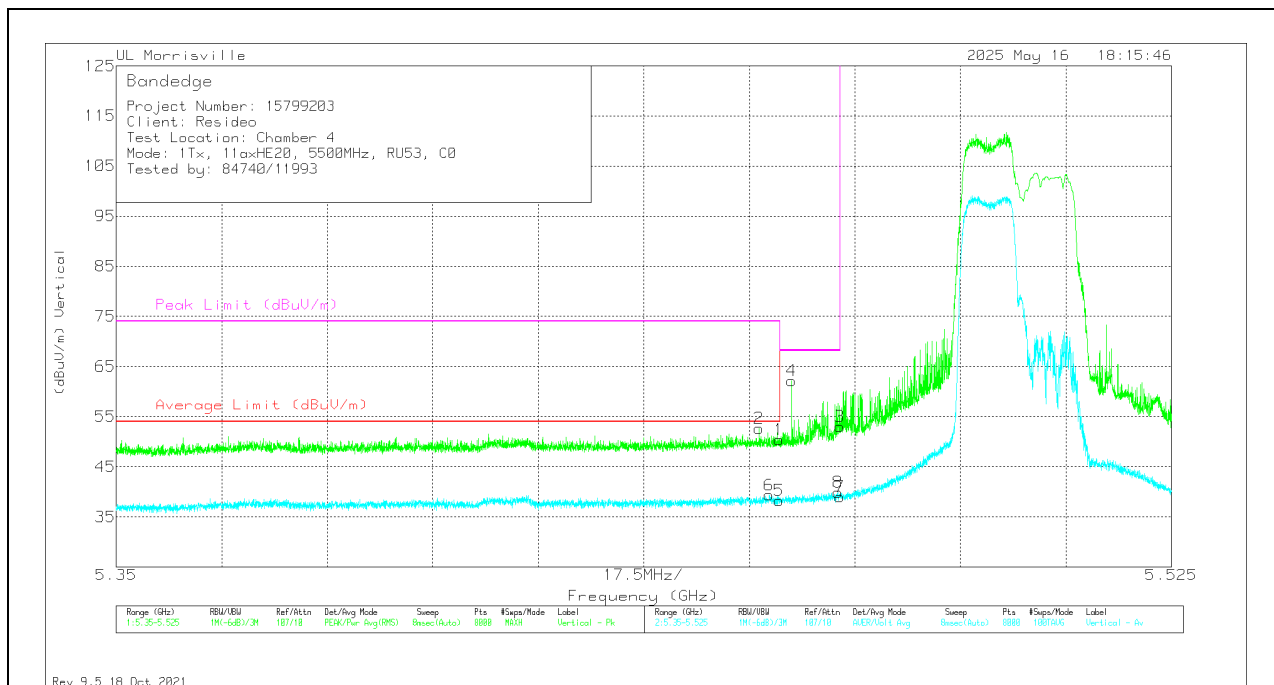
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	34.44	Pk	34.6	-18.6	50.44	-	-	74	-23.56	8	193	V
2	* ** 5.45661	36.71	Pk	34.6	-18.7	52.61	-	-	74	-21.39	8	193	V
5	* ** 5.45998	22.26	ADV	34.6	-18.6	38.26	54	-15.74	-	-	8	193	V
6	* ** 5.45832	23.33	ADV	34.6	-18.6	39.33	54	-14.67	-	-	8	193	V
4	5.46199	46.18	Pk	34.6	-18.6	62.18	-	-	68.2	-6.02	8	193	V
8	5.46974	23.86	ADV	34.6	-18.6	39.86	-	-	-	-	8	193	V
3	5.46998	37.01	Pk	34.6	-18.6	53.01	-	-	68.2	-15.19	8	193	V
7	5.46998	22.97	ADV	34.6	-18.6	38.97	-	-	-	-	8	193	V

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

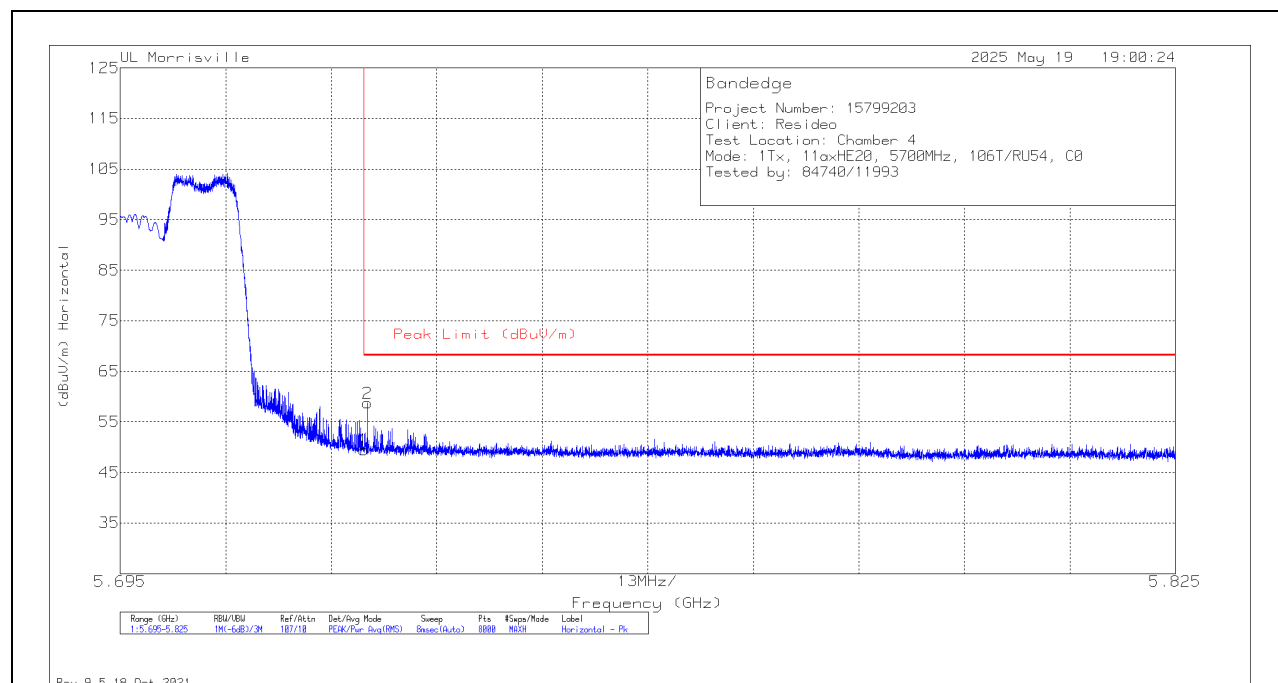
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (HIGH CHANNEL)

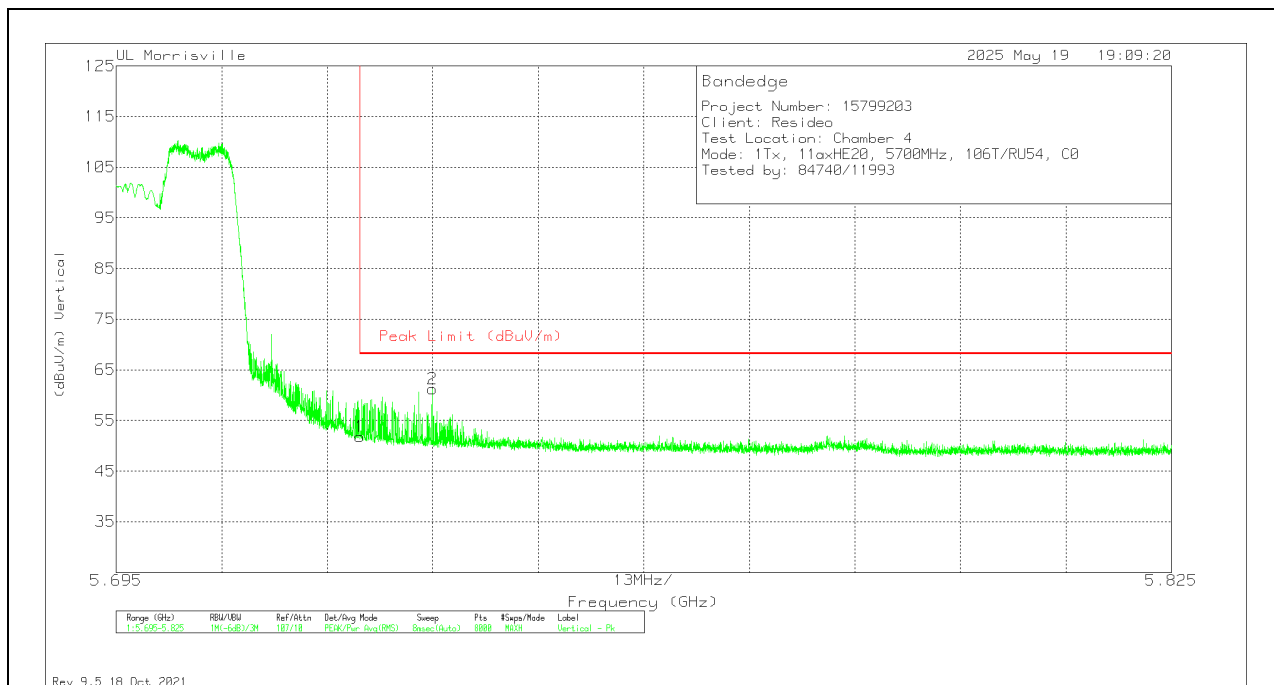
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	32.91	Pk	34.7	-18.1	49.51	68.2	-18.69	223	184	H
2	5.72549	42.1	Pk	34.7	-18.1	58.7	68.2	-9.5	223	184	H

Pk - Peak detector

VERTICAL RESULT



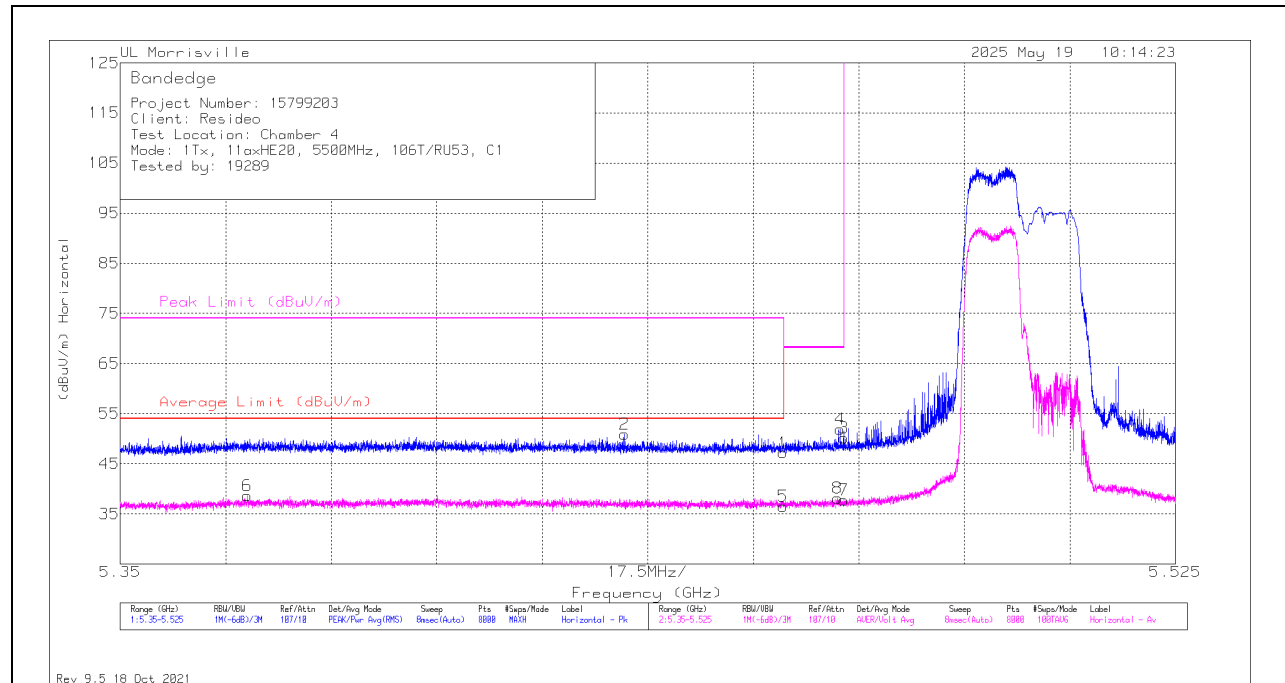
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.23	Pk	34.7	-18.1	51.83	68.2	-16.37	342	181	V
2	5.734	44.59	Pk	34.7	-18	61.29	68.2	-6.91	342	181	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	31.21	Pk	34.6	-18.6	47.21	-	-	74	-26.79	225	173	H
2	*** 5.43368	34.92	Pk	34.6	-18.6	50.92	-	-	74	-23.08	225	173	H
5	*** 5.45998	20.53	ADV	34.6	-18.6	36.53	54	-17.47	-	-	225	173	H
6	*** 5.37105	22.78	ADV	34.5	-18.6	38.68	54	-15.32	-	-	225	173	H
8	5.46902	22.18	ADV	34.6	-18.6	38.18	-	-	-	-	225	173	H
4	5.46939	35.89	Pk	34.6	-18.6	51.89	-	-	68.2	-16.31	225	173	H
3	5.46998	34.15	Pk	34.6	-18.6	50.15	-	-	68.2	-18.05	225	173	H
7	5.46998	21.72	ADV	34.6	-18.6	37.72	-	-	-	-	225	173	H

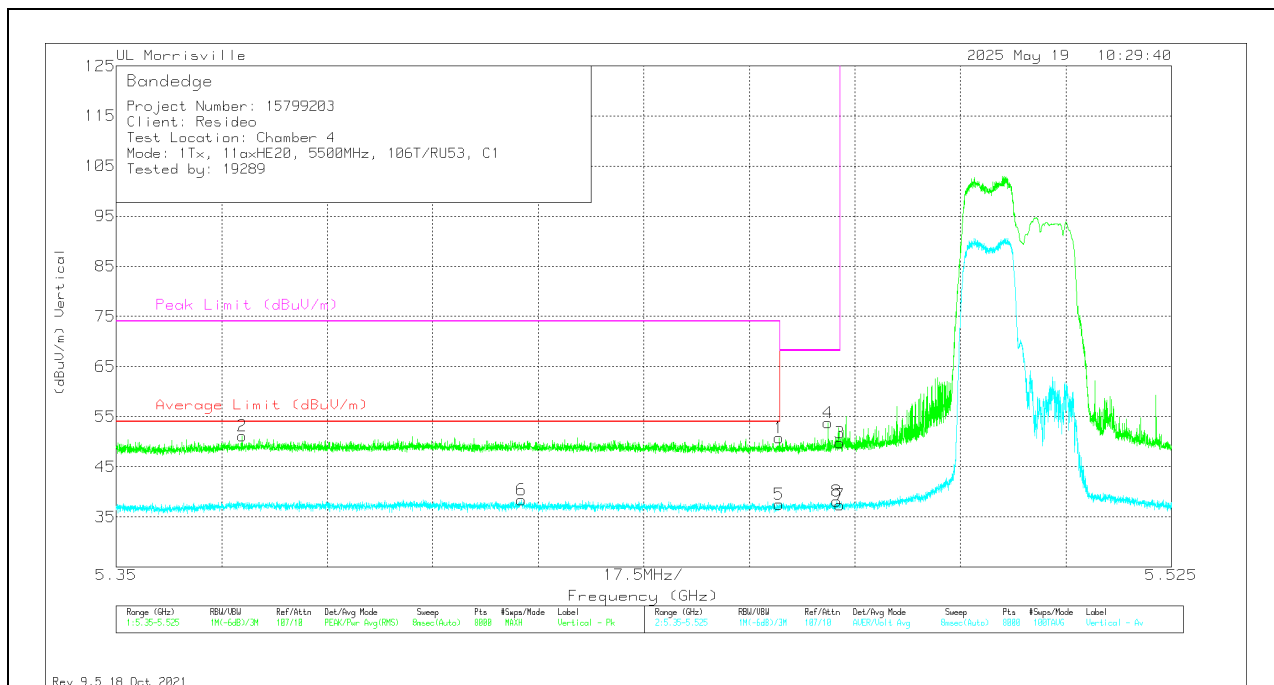
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	34.82	Pk	34.6	-18.6	50.82	-	-	74	-23.18	146	239	V
2	*** 5.37092	35.25	Pk	34.5	-18.6	51.15	-	-	74	-22.85	146	239	V
5	*** 5.45998	21.52	ADV	34.6	-18.6	37.52	54	-16.48	-	-	146	239	V
6	*** 5.41723	22.39	ADV	34.6	-18.6	38.39	54	-15.61	-	-	146	239	V
4	5.46805	37.8	Pk	34.6	-18.6	53.8	-	-	68.2	-14.4	146	239	V
8	5.46954	22.15	ADV	34.6	-18.6	38.15	-	-	-	-	146	239	V
3	5.46998	33.79	Pk	34.6	-18.6	49.79	-	-	68.2	-18.41	146	239	V
7	5.46998	21.42	ADV	34.6	-18.6	37.42	-	-	-	-	146	239	V

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

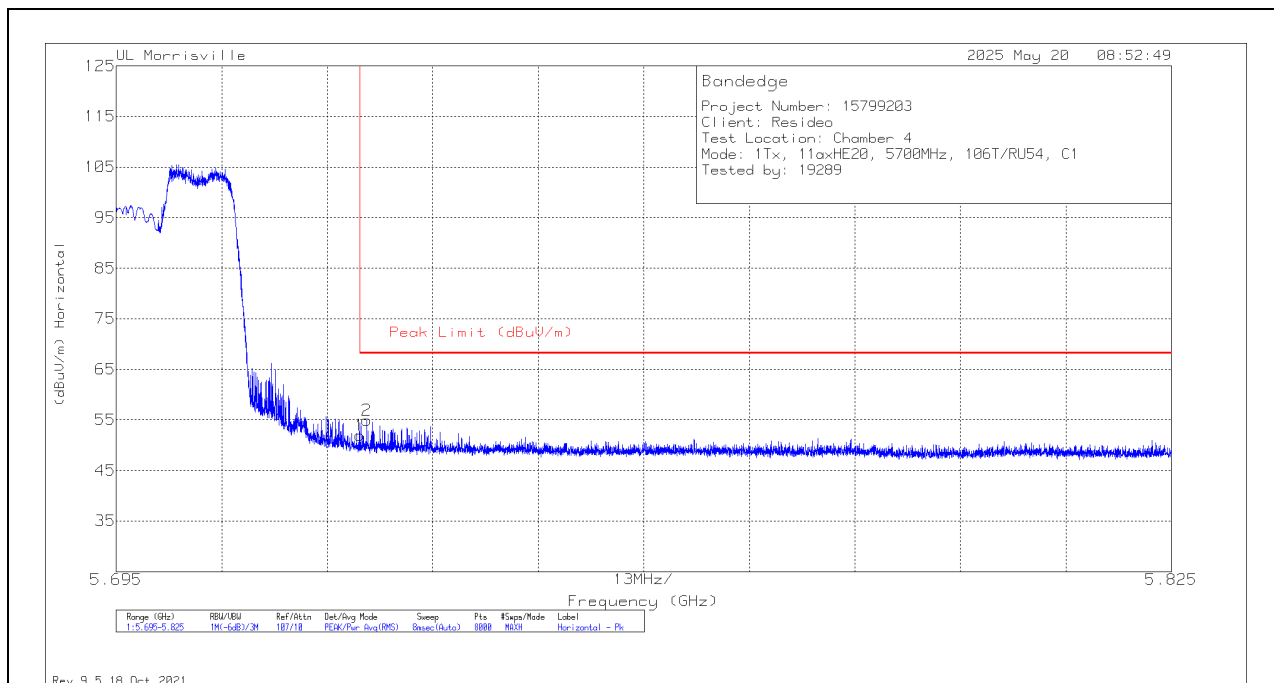
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

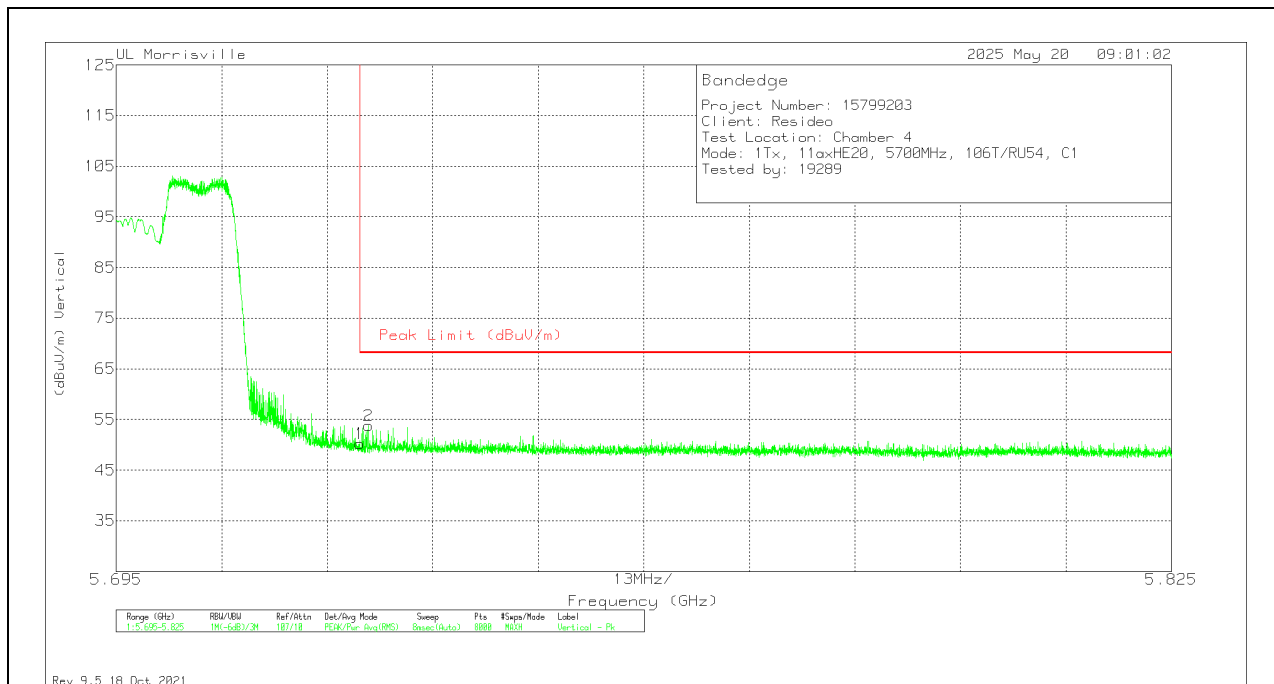
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.39	Pk	34.7	-18.1	51.99	68.2	-16.21	1	312	H
2	5.72585	38.33	Pk	34.7	-18.1	54.93	68.2	-13.27	1	312	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	33.6	Pk	34.7	-18.1	50.2	68.2	-18	33	290	V
2	5.72609	37.16	Pk	34.7	-18.1	53.76	68.2	-14.44	33	290	V

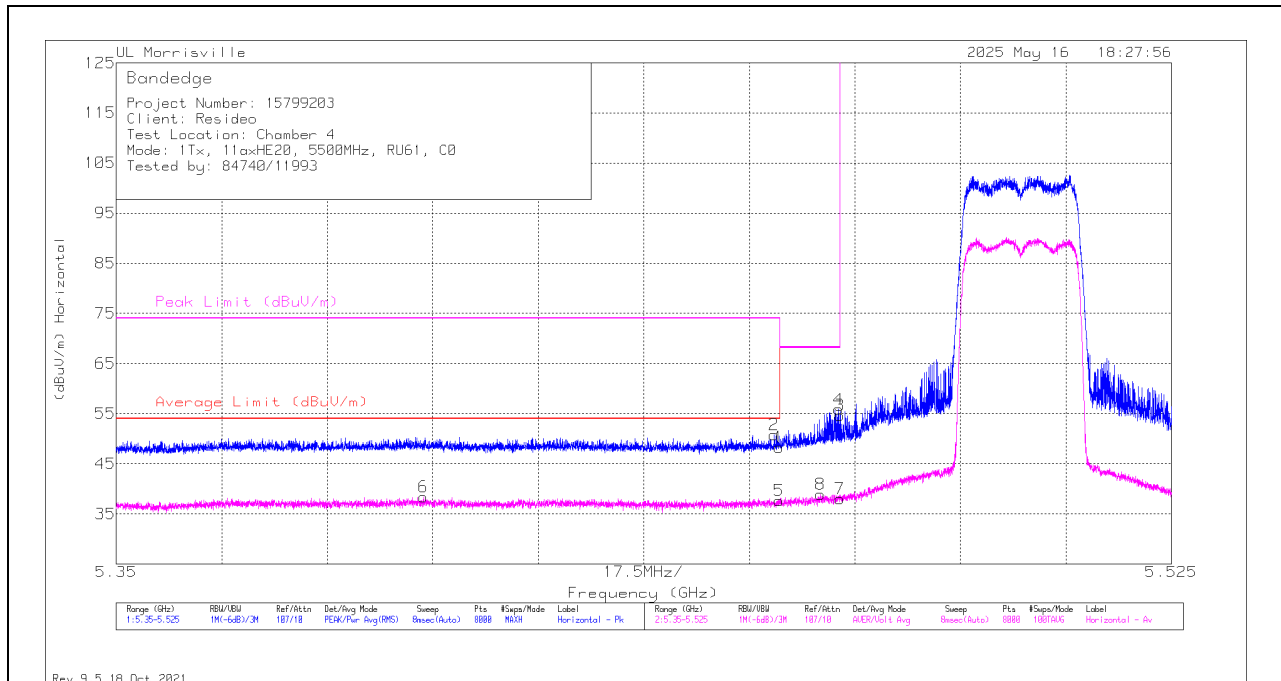
Pk - Peak detector

10.1.24. TX ABOVE 1 GHz 802.11ax HE20 242T MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	32.27	Pk	34.6	-18.6	48.27	-	-	74	-25.73	225	199	H
2	* ** 5.45908	34.83	Pk	34.6	-18.6	50.83	-	-	74	-23.17	225	199	H
5	* ** 5.45998	21.65	ADV	34.6	-18.6	37.65	54	-16.35	-	-	225	199	H
6	* ** 5.40095	22.23	ADV	34.6	-18.4	38.43	54	-15.57	-	-	225	199	H
8	5.46681	22.91	ADV	34.6	-18.6	38.91	-	-	-	-	225	199	H
4	5.46978	39.85	Pk	34.6	-18.6	55.85	-	-	68.2	-12.35	225	199	H
3	5.46998	38.68	Pk	34.6	-18.6	54.68	-	-	68.2	-13.52	225	199	H
7	5.46998	22.06	ADV	34.6	-18.6	38.06	-	-	-	-	225	199	H

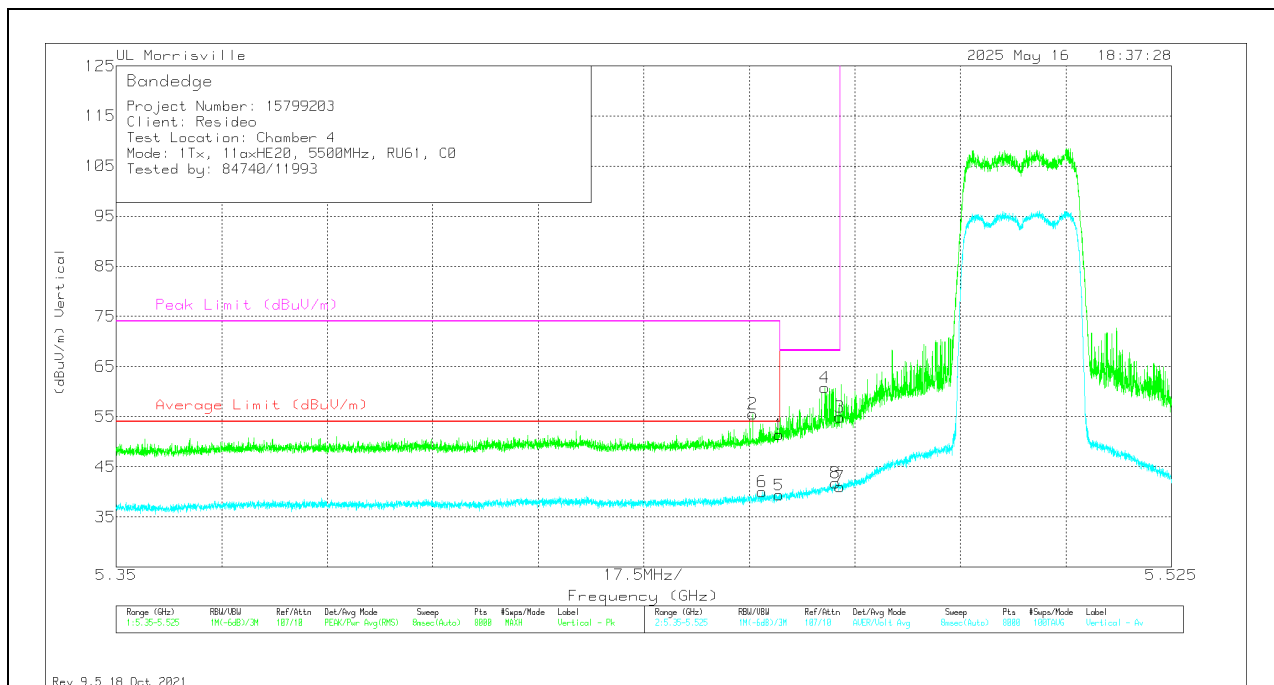
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	35.4	Pk	34.6	-18.6	51.4	-	-	74	-22.6	8	196	V
2	* ** 5.45558	39.61	Pk	34.6	-18.7	55.51	-	-	74	-18.49	8	196	V
5	* ** 5.45998	23.33	ADV	34.6	-18.6	39.33	54	-14.67	-	-	8	196	V
6	* ** 5.45716	24.15	ADV	34.6	-18.7	40.05	54	-13.95	-	-	8	196	V
4	5.46753	44.81	Pk	34.6	-18.6	60.81	-	-	68.2	-7.39	8	196	V
8	5.46932	25.8	ADV	34.6	-18.6	41.8	-	-	-	-	8	196	V
3	5.46998	38.91	Pk	34.6	-18.6	54.91	-	-	68.2	-13.29	8	196	V
7	5.46998	24.98	ADV	34.6	-18.6	40.98	-	-	-	-	8	196	V

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

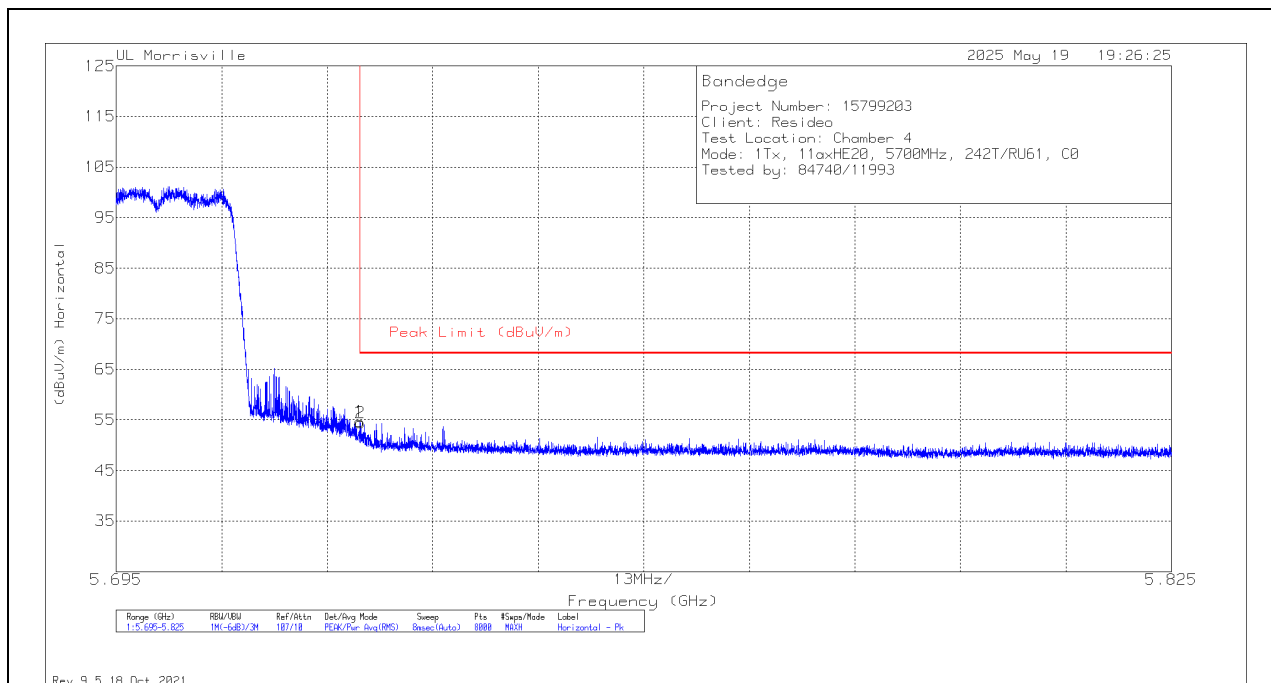
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

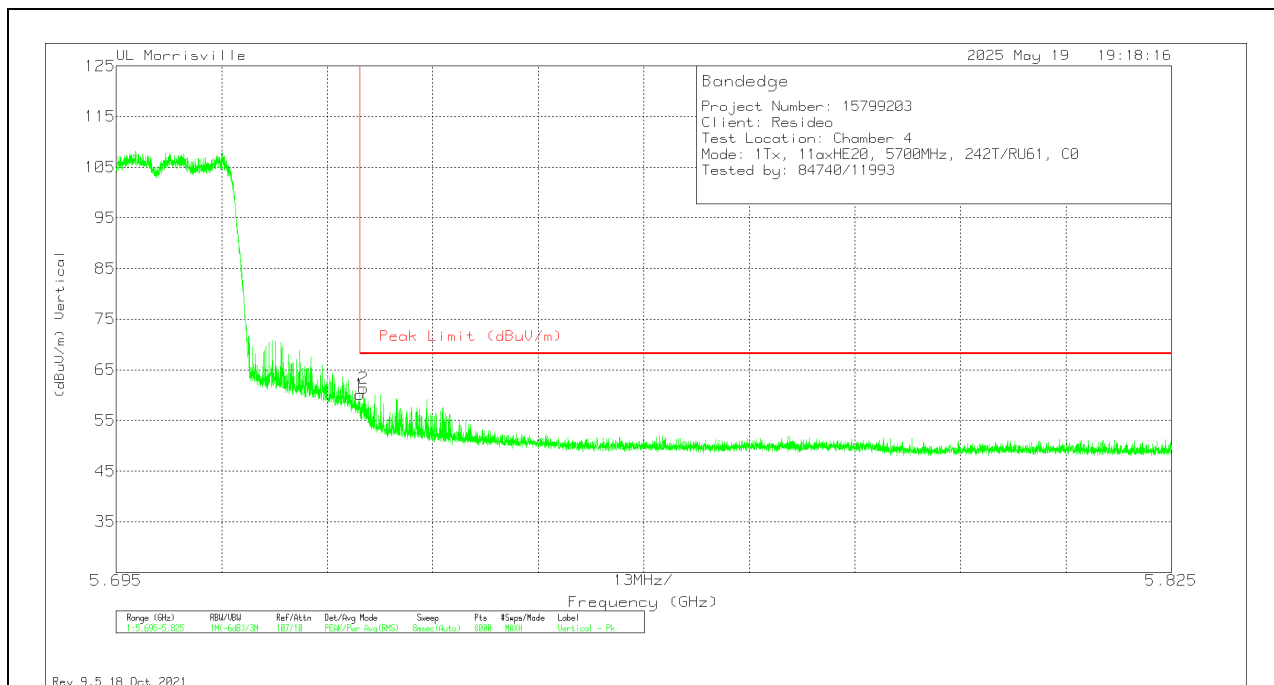
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.1	Pk	34.7	-18.1	54.7	68.2	-13.5	139	304	H
2	5.72508	37.82	Pk	34.7	-18.1	54.42	68.2	-13.78	139	304	H

Pk - Peak detector

VERTICAL RESULT



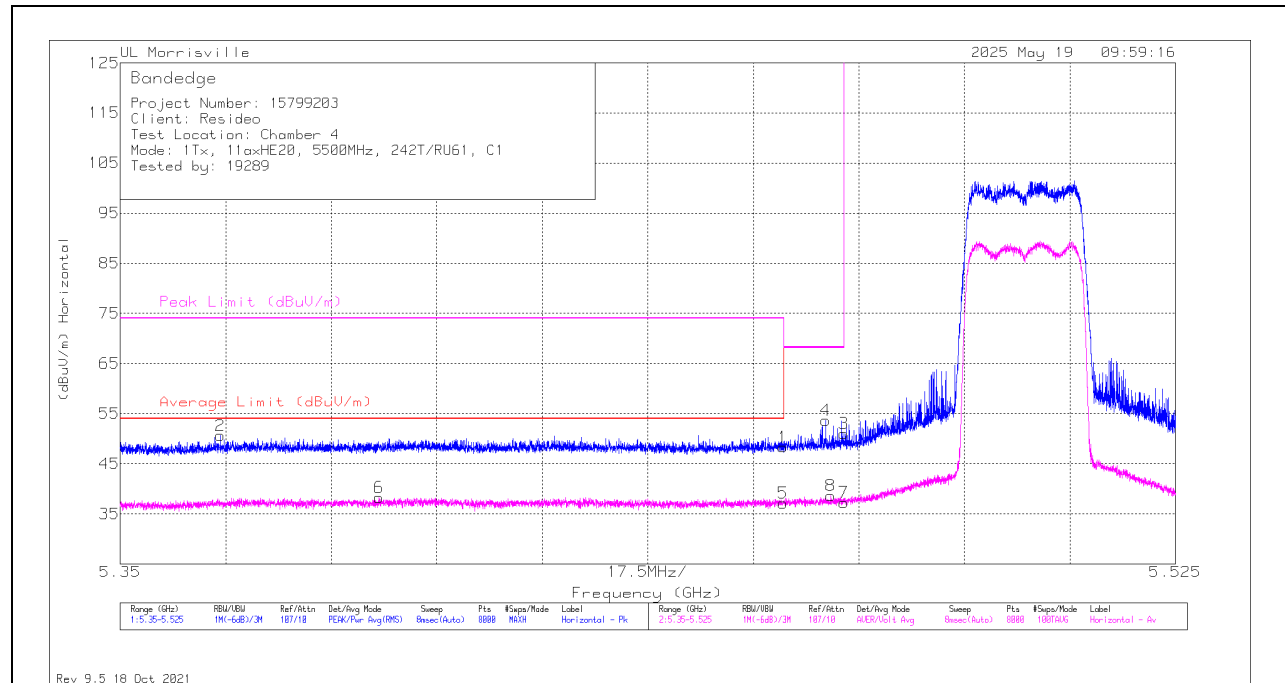
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.57	Pk	34.7	-18.1	60.17	68.2	-8.03	25	185	V
2	5.72551	44.75	Pk	34.7	-18.1	61.35	68.2	-6.85	25	185	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	32.33	Pk	34.6	-18.6	48.33	-	-	74	-25.67	252	272	H
2	*** 5.36663	34.8	Pk	34.5	-18.7	50.6	-	-	74	-23.4	252	272	H
5	*** 5.45998	21.16	ADV	34.6	-18.6	37.16	54	-16.84	-	-	252	272	H
6	*** 5.39295	22.27	ADV	34.6	-18.6	38.27	54	-15.73	-	-	252	272	H
4	5.467	37.62	Pk	34.6	-18.6	53.62	-	-	68.2	-14.58	252	272	H
8	5.46781	22.59	ADV	34.6	-18.6	38.59	-	-	-	-	252	272	H
3	5.46998	35.02	Pk	34.6	-18.6	51.02	-	-	68.2	-17.18	252	272	H
7	5.46998	21.3	ADV	34.6	-18.6	37.3	-	-	-	-	252	272	H

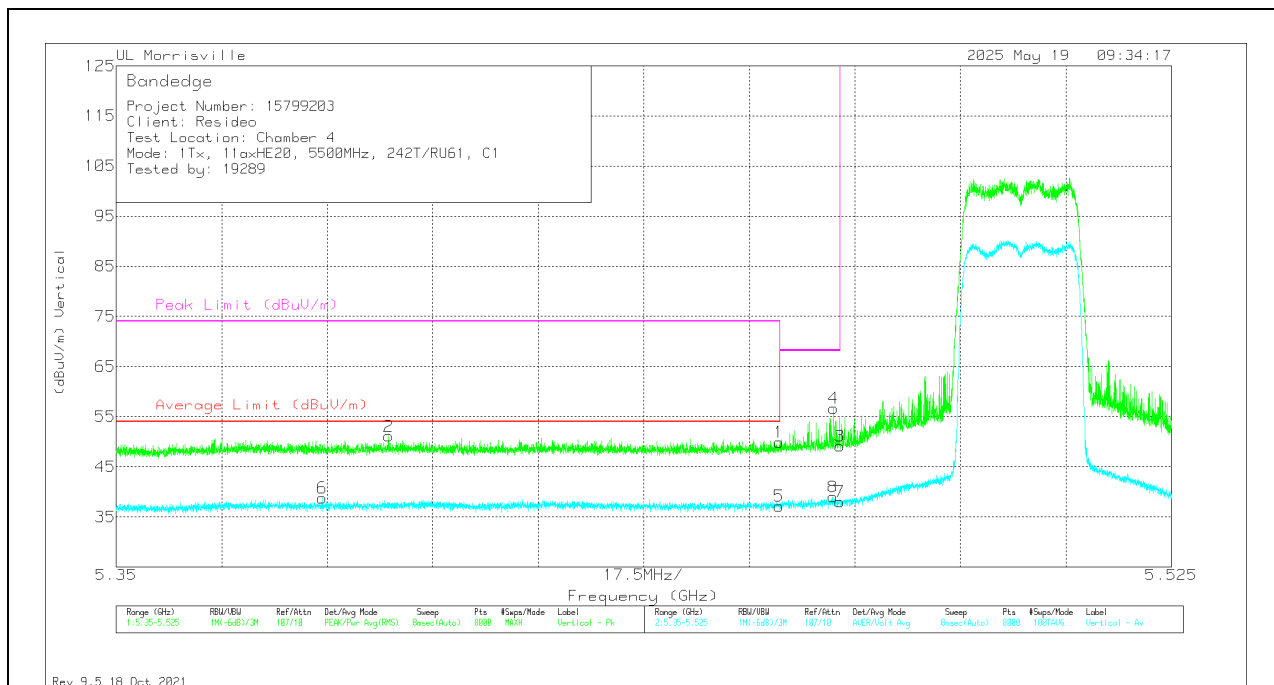
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	33.88	Pk	34.6	-18.6	49.88	-	-	74	-24.12	259	190	V
2	*** 5.39522	35.09	Pk	34.6	-18.6	51.09	-	-	74	-22.91	259	190	V
5	*** 5.45998	21.15	ADV	34.6	-18.6	37.15	54	-16.85	-	-	259	190	V
6	*** 5.38415	22.94	ADV	34.5	-18.7	38.74	54	-15.26	-	-	259	190	V
8	5.46884	22.96	ADV	34.6	-18.6	38.96	-	-	-	-	259	190	V
4	5.46902	40.67	Pk	34.6	-18.6	56.67	-	-	68.2	-11.53	259	190	V
3	5.46998	33.1	Pk	34.6	-18.6	49.1	-	-	68.2	-19.1	259	190	V
7	5.46998	22.05	ADV	34.6	-18.6	38.05	-	-	-	-	259	190	V

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

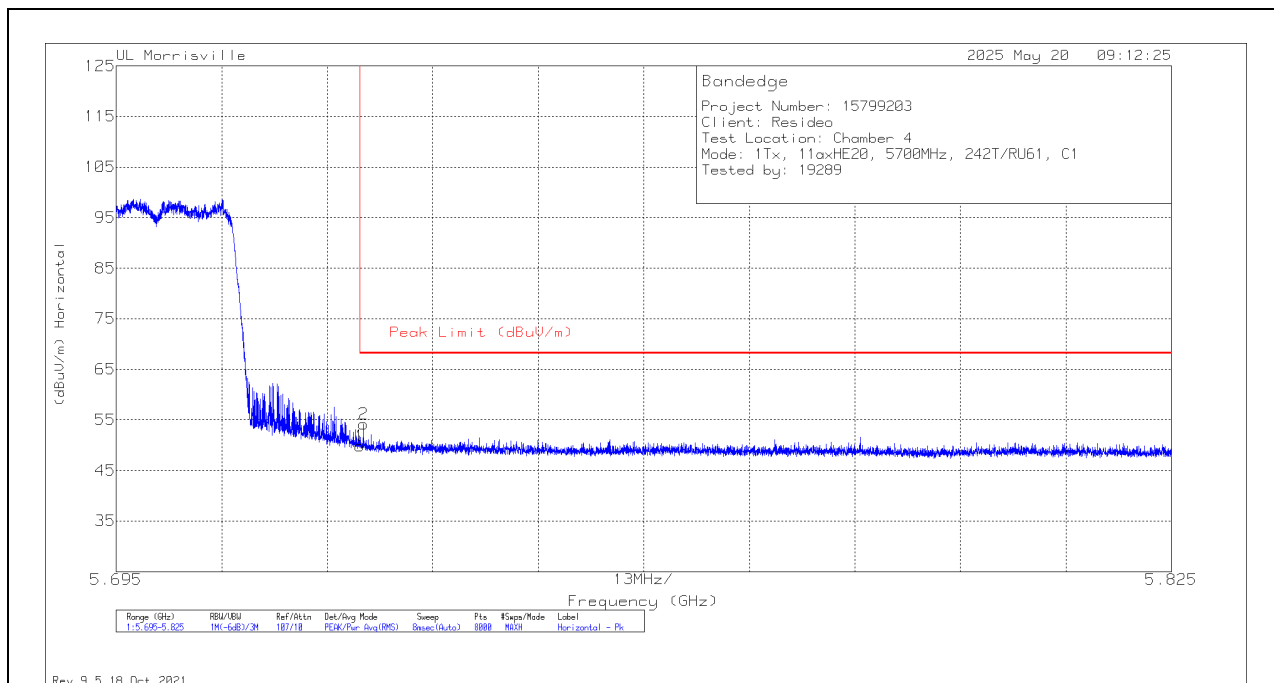
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

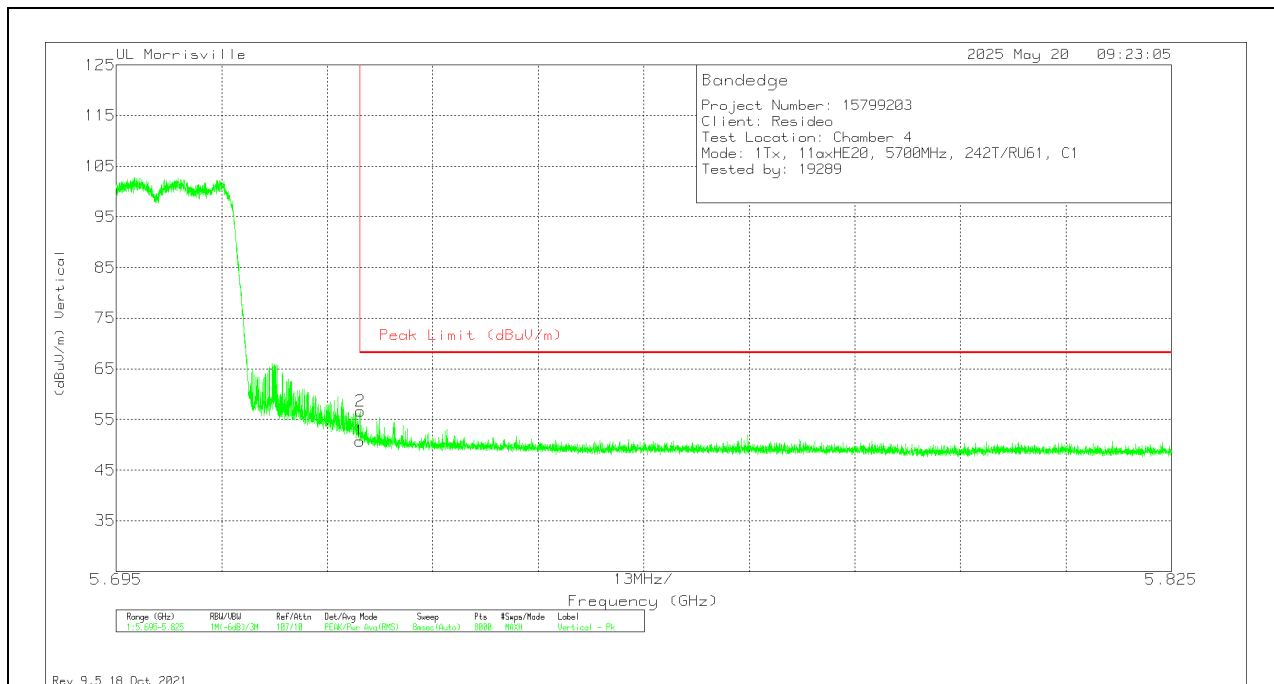
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	33.24	Pk	34.7	-18.1	49.84	68.2	-18.36	349	140	H
2	5.72546	37.6	Pk	34.7	-18.1	54.2	68.2	-14	349	140	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	34.11	Pk	34.7	-18.1	50.71	68.2	-17.49	273	127	V
2	5.7251	40.09	Pk	34.7	-18.1	56.69	68.2	-11.51	273	127	V

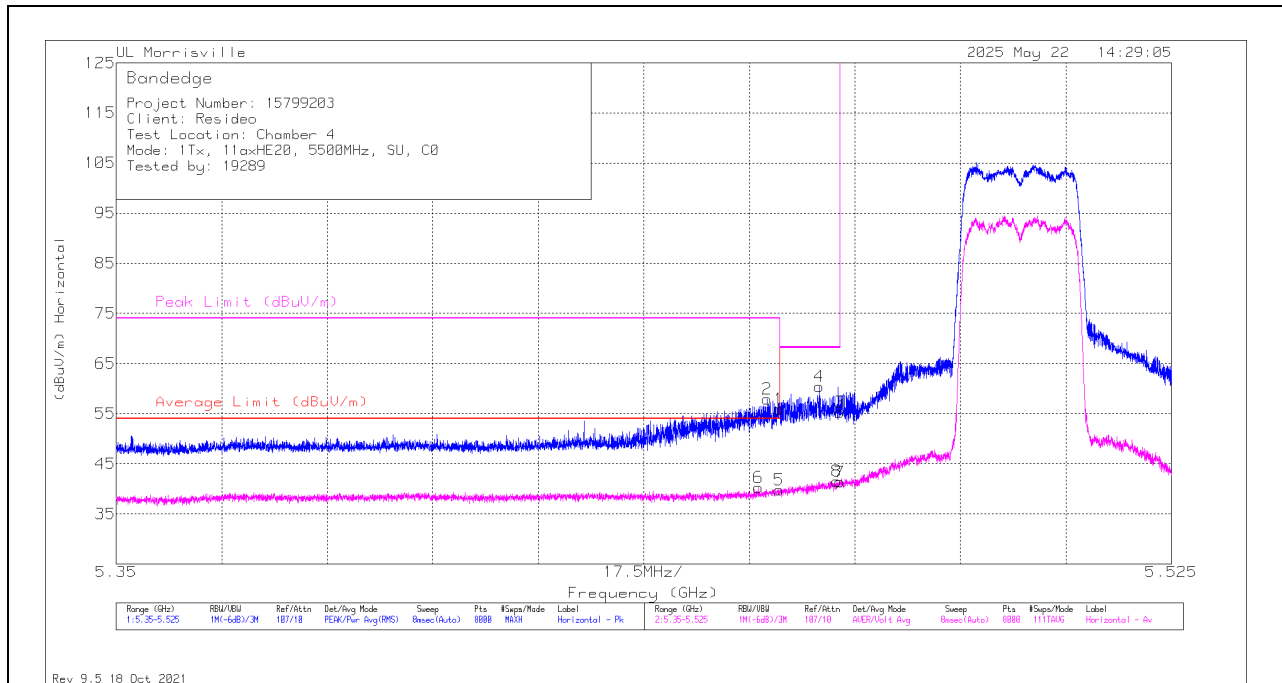
Pk - Peak detector

10.1.25. TX ABOVE 1 GHz 802.11ax HE20 SU MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	39.91	Pk	34.6	-18.6	0	55.91	-	-	74	-18.09	229	203	H
2	* ** 5.45797	41.91	Pk	34.6	-18.6	0	57.91	-	-	74	-16.09	229	203	H
5	* ** 5.45998	22.82	ADV	34.6	-18.6	.95	39.77	54	-14.23	-	-	229	203	H
6	* ** 5.4565	23.39	ADV	34.6	-18.7	.95	40.24	54	-13.76	-	-	229	203	H
4	5.46663	44.41	Pk	34.6	-18.6	0	60.41	-	-	68.2	-7.79	229	203	H
8	5.46945	24.58	ADV	34.6	-18.6	.95	41.53	-	-	-	-	229	203	H
3	5.46998	39.33	Pk	34.6	-18.6	0	55.33	-	-	68.2	-12.87	229	203	H
7	5.46998	24.39	ADV	34.6	-18.6	.95	41.34	-	-	-	-	229	203	H

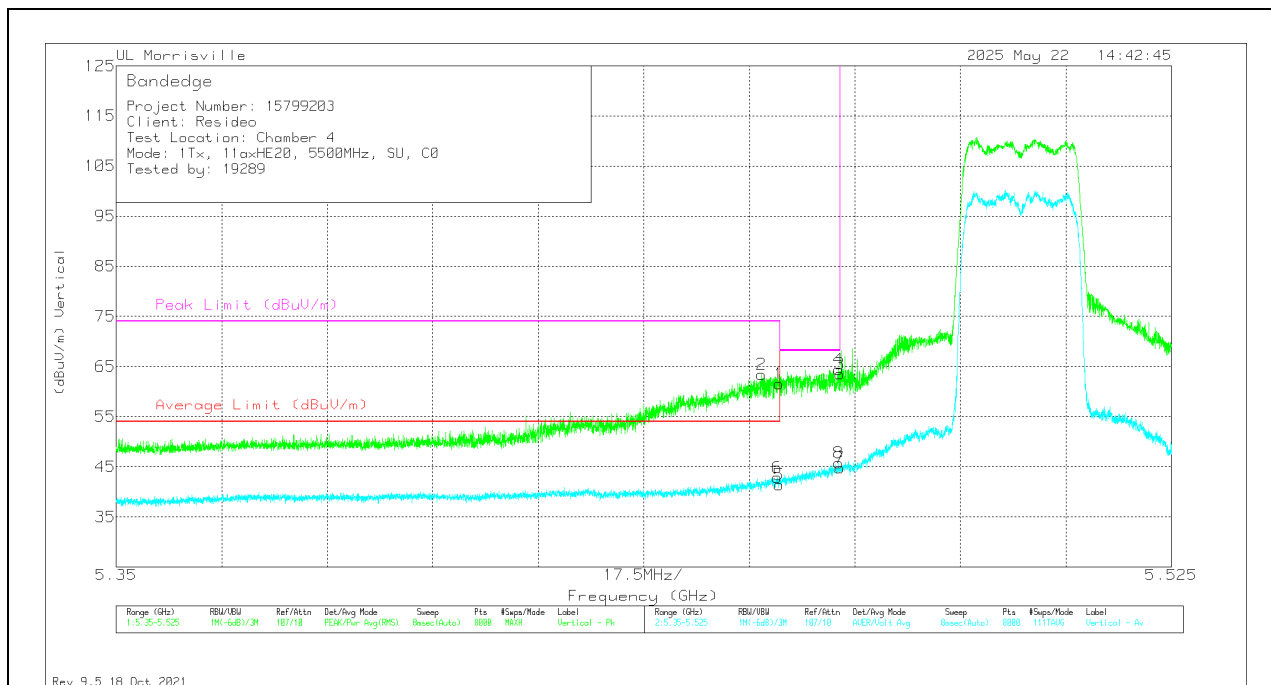
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	45.54	Pk	34.6	-18.6	0	61.54	-	-	74	-12.46	9	191	V
2	* ** 5.45703	47.56	Pk	34.6	-18.7	0	63.46	-	-	74	-10.54	9	191	V
5	* ** 5.45998	24.45	ADV	34.6	-18.6	.95	41.4	54	-12.6	-	-	9	191	V
6	* ** 5.45959	25.89	ADV	34.6	-18.6	.95	42.84	54	-11.16	-	-	9	191	V
4	5.46983	48.46	Pk	34.6	-18.6	0	64.46	-	-	68.2	-3.74	9	191	V
8	5.46983	28.86	ADV	34.6	-18.6	.95	45.81	-	-	-	-	9	191	V
3	5.46998	47.57	Pk	34.6	-18.6	0	63.57	-	-	68.2	-4.63	9	191	V
7	5.46998	27.79	ADV	34.6	-18.6	.95	44.74	-	-	-	-	9	191	V

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

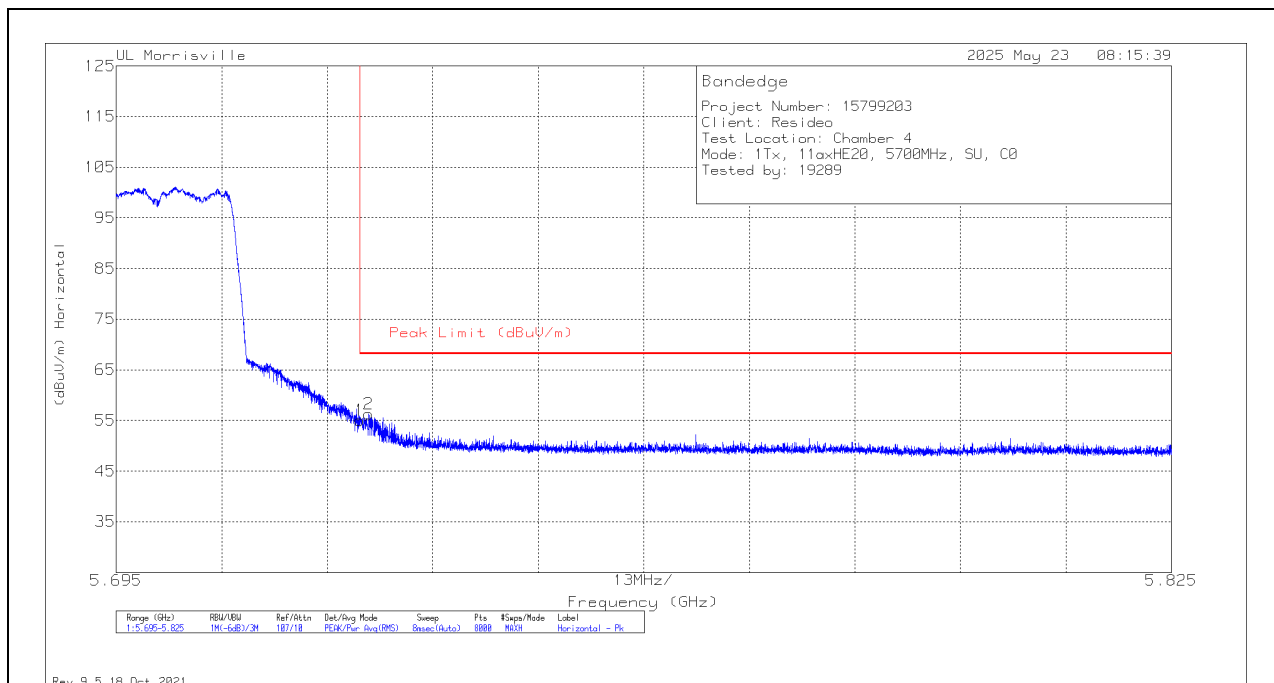
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

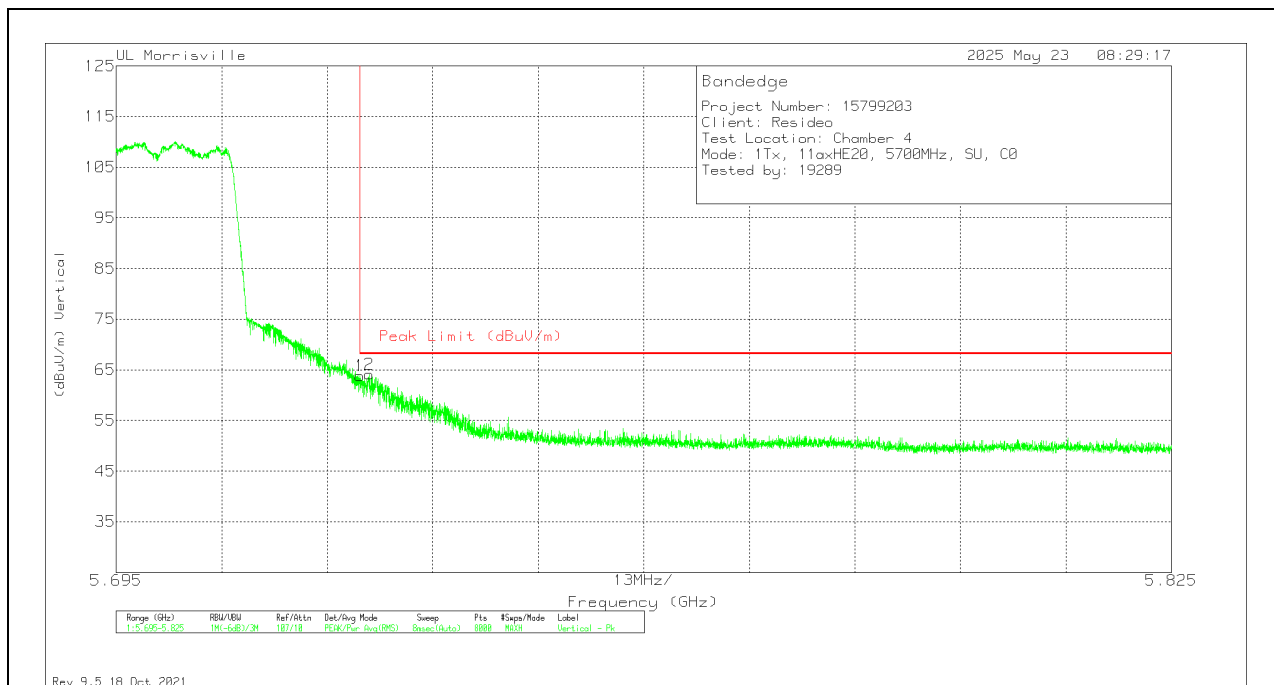
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.47	Pk	34.7	-18.1	55.07	68.2	-13.13	214	137	H
2	5.72611	39.66	Pk	34.7	-18.1	56.26	68.2	-11.94	214	137	H

Pk - Peak detector

VERTICAL RESULT



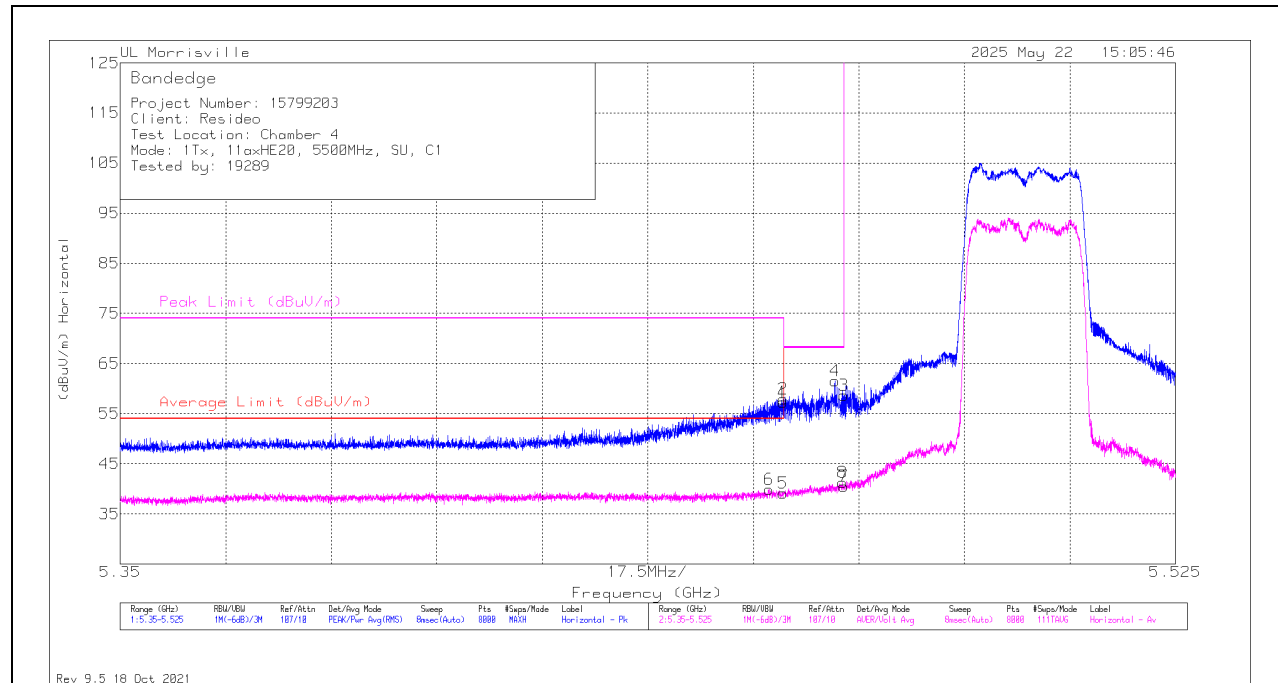
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	47.23	Pk	34.7	-18.1	63.83	68.2	-4.37	19	182	V
2	5.72616	47.54	Pk	34.7	-18.1	64.14	68.2	-4.06	19	182	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	41.31	Pk	34.6	-18.6	0	57.31	-	-	74	-16.69	240	209	H
2	* ** 5.45989	41.88	Pk	34.6	-18.6	0	57.88	-	-	74	-16.12	240	209	H
5	* ** 5.45998	22.22	ADV	34.6	-18.6	.95	39.17	54	-14.83	-	-	240	209	H
6	* ** 5.4576	22.89	ADV	34.6	-18.6	.95	39.84	54	-14.16	-	-	240	209	H
4	5.46858	45.55	Pk	34.6	-18.6	0	61.55	-	-	68.2	-6.65	240	209	H
8	5.46978	24.32	ADV	34.6	-18.6	.95	41.27	-	-	-	-	240	209	H
3	5.46998	42.64	Pk	34.6	-18.6	0	58.64	-	-	68.2	-9.56	240	209	H
7	5.46998	23.59	ADV	34.6	-18.6	.95	40.54	-	-	-	-	240	209	H

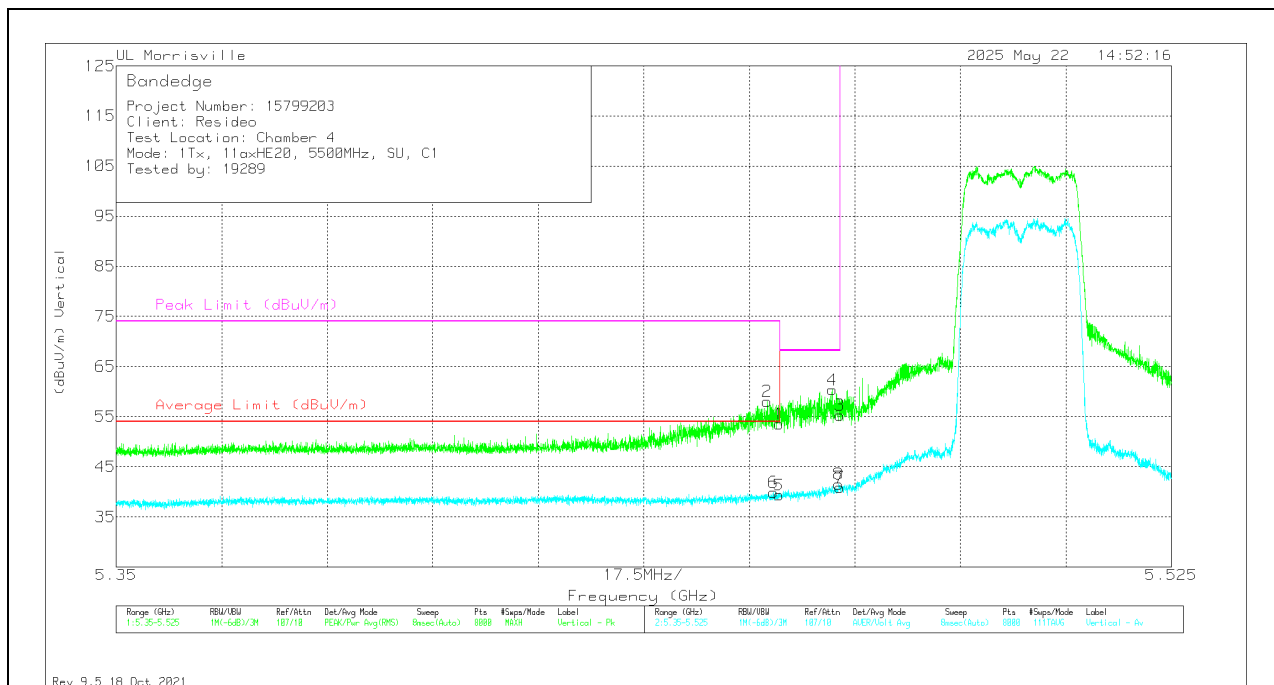
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	37.51	Pk	34.6	-18.6	0	53.51	-	-	74	-20.49	254	226	V
2	* ** 5.45799	42.09	Pk	34.6	-18.6	0	58.09	-	-	74	-15.91	254	226	V
5	* ** 5.45998	22.38	ADV	34.6	-18.6	.95	39.33	54	-14.67	-	-	254	226	V
6	* ** 5.45902	22.96	ADV	34.6	-18.6	.95	39.91	54	-14.09	-	-	254	226	V
4	5.46878	44.35	Pk	34.6	-18.6	0	60.35	-	-	68.2	-7.85	254	226	V
8	5.4698	24.6	ADV	34.6	-18.6	.95	41.55	-	-	-	-	254	226	V
3	5.46998	39.32	Pk	34.6	-18.6	0	55.32	-	-	68.2	-12.88	254	226	V
7	5.46998	23.98	ADV	34.6	-18.6	.95	40.93	-	-	-	-	254	226	V

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

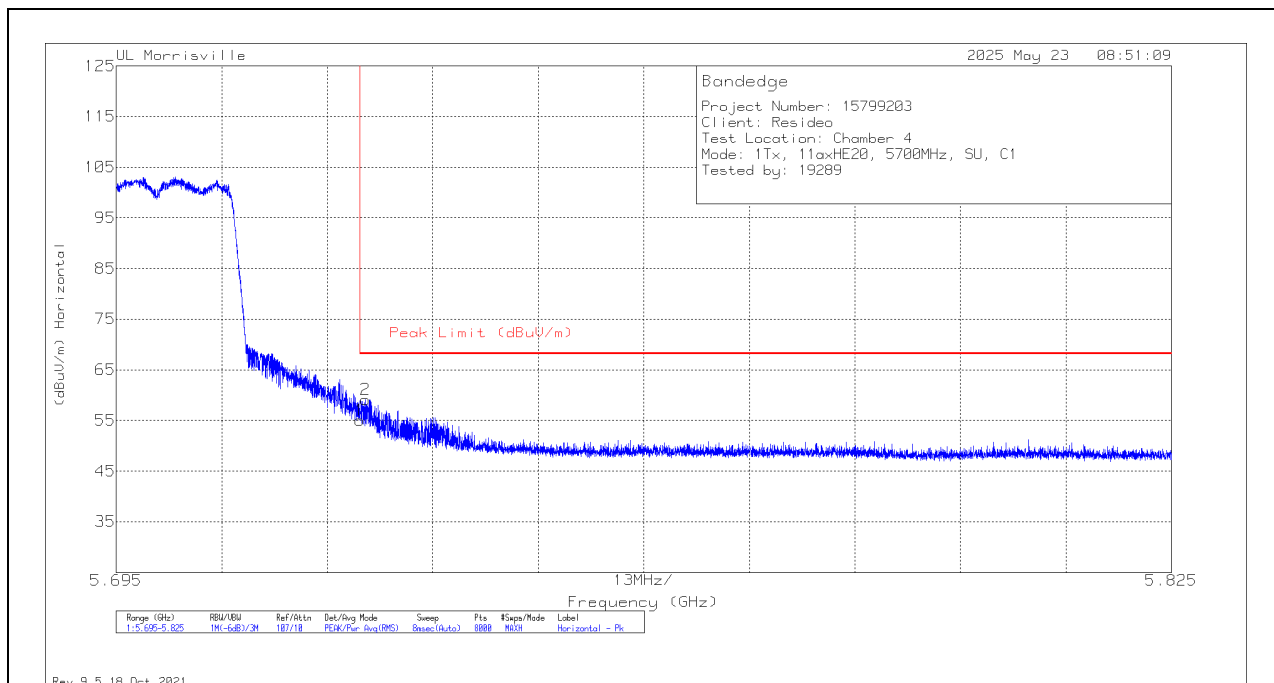
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

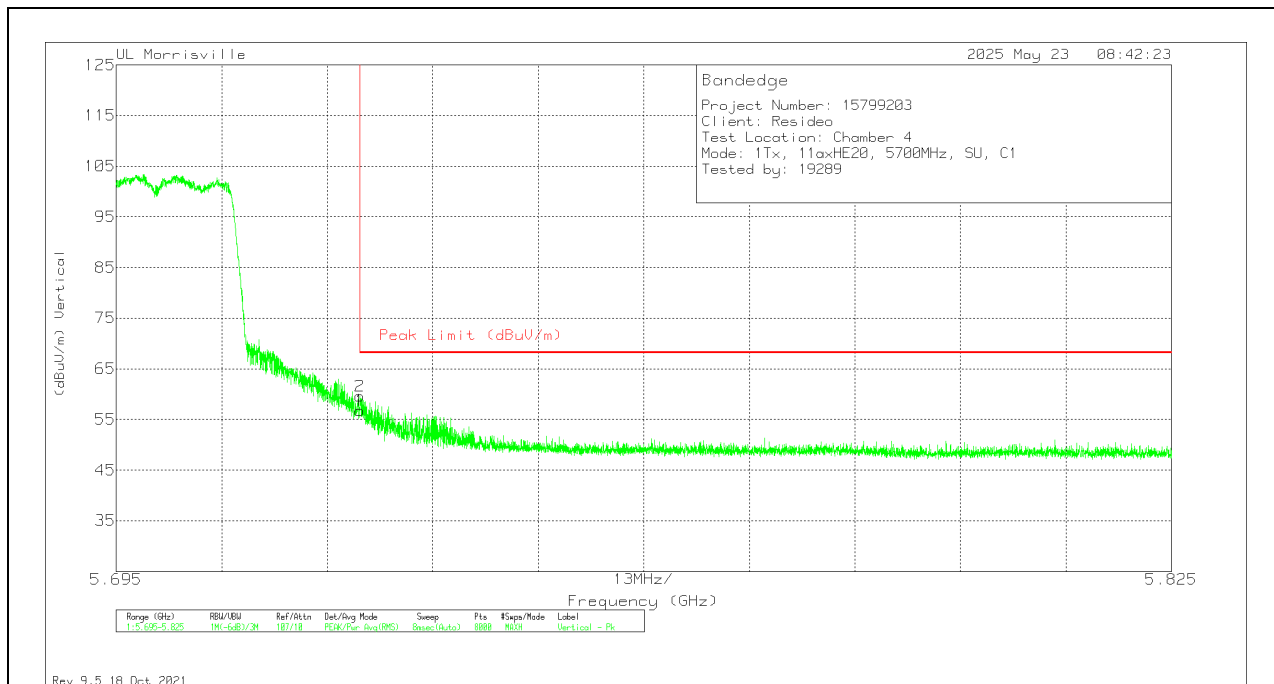
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.41	Pk	34.7	-18.1	55.01	68.2	-13.19	238	163	H
2	5.72568	42.52	Pk	34.7	-18.1	59.12	68.2	-9.08	238	163	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.17	Pk	34.7	-18.1	56.77	68.2	-11.43	289	209	V
2	5.72505	42.98	Pk	34.7	-18.1	59.58	68.2	-8.62	289	209	V

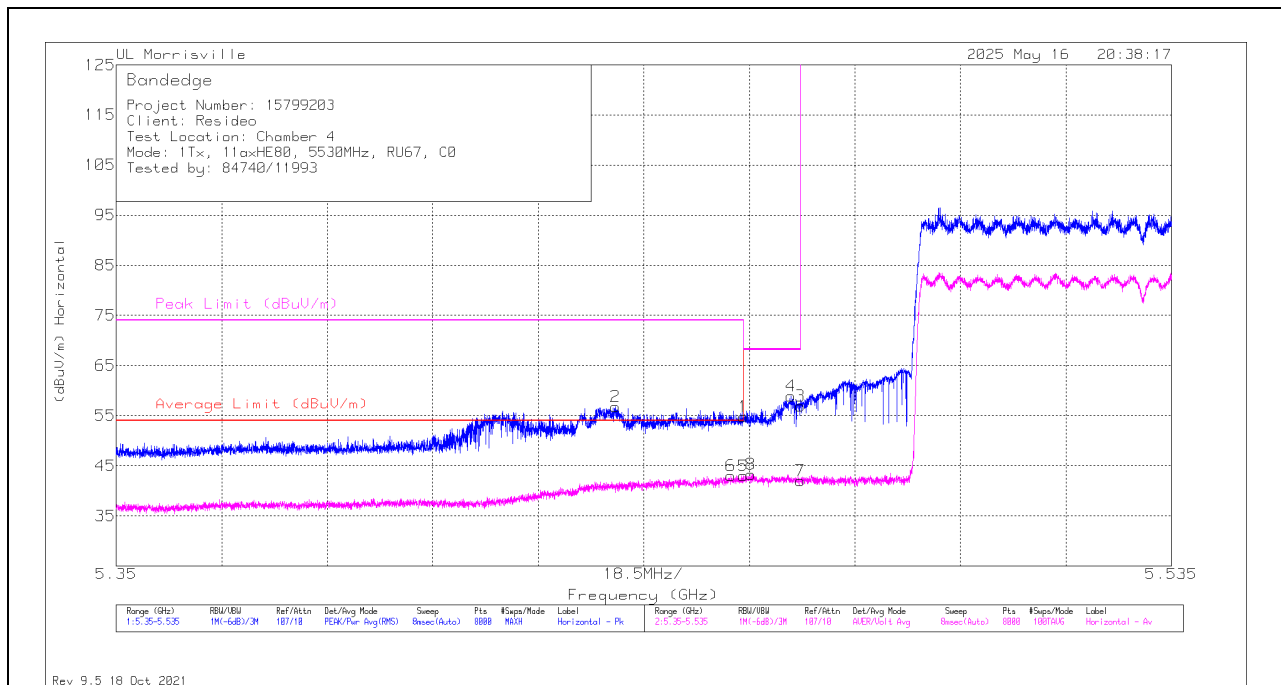
Pk - Peak detector

10.1.26. TX ABOVE 1 GHz 802.11ax HE80 996T MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	38.79	Pk	34.6	-18.6	54.79	-	-	74	-19.21	139	167	H
2	* ** 5.43752	40.82	Pk	34.6	-18.6	56.82	-	-	74	-17.18	139	167	H
5	* ** 5.46	26.96	ADV	34.6	-18.6	42.96	54	-11.04	-	-	139	167	H
6	* ** 5.45775	27.04	ADV	34.6	-18.6	43.04	54	-10.96	-	-	139	167	H
8	5.46127	27.29	ADV	34.6	-18.6	43.29	-	-	-	-	139	167	H
4	5.46828	42.91	Pk	34.6	-18.6	58.91	-	-	68.2	-9.29	139	167	H
3	5.46999	40.96	Pk	34.6	-18.6	56.96	-	-	68.2	-11.24	139	167	H
7	5.46999	26.06	ADV	34.6	-18.6	42.06	-	-	-	-	139	167	H

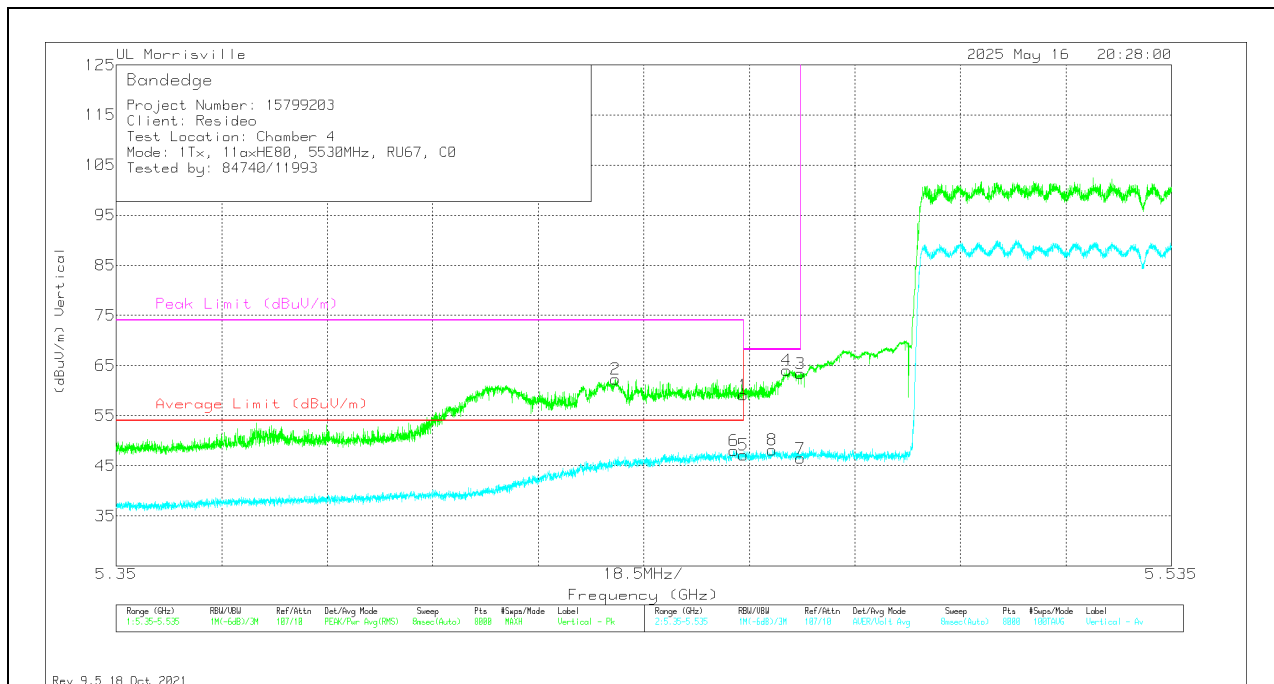
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	43.1	Pk	34.6	-18.6	59.1	-	-	74	-14.9	10	191	V
2	* ** 5.43756	46.27	Pk	34.6	-18.6	62.27	-	-	74	-11.73	10	191	V
5	* ** 5.46	31.14	ADV	34.6	-18.6	47.14	54	-6.86	-	-	10	191	V
6	* ** 5.45826	31.99	ADV	34.6	-18.6	47.99	54	-6.01	-	-	10	191	V
8	5.46504	32.1	ADV	34.6	-18.6	48.1	-	-	-	-	10	191	V
4	5.46758	48.02	Pk	34.6	-18.6	64.02	-	-	68.2	-4.18	10	191	V
3	5.46999	47.37	Pk	34.6	-18.6	63.37	-	-	68.2	-4.83	10	191	V
7	5.46999	30.46	ADV	34.6	-18.6	46.46	-	-	-	-	10	191	V

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

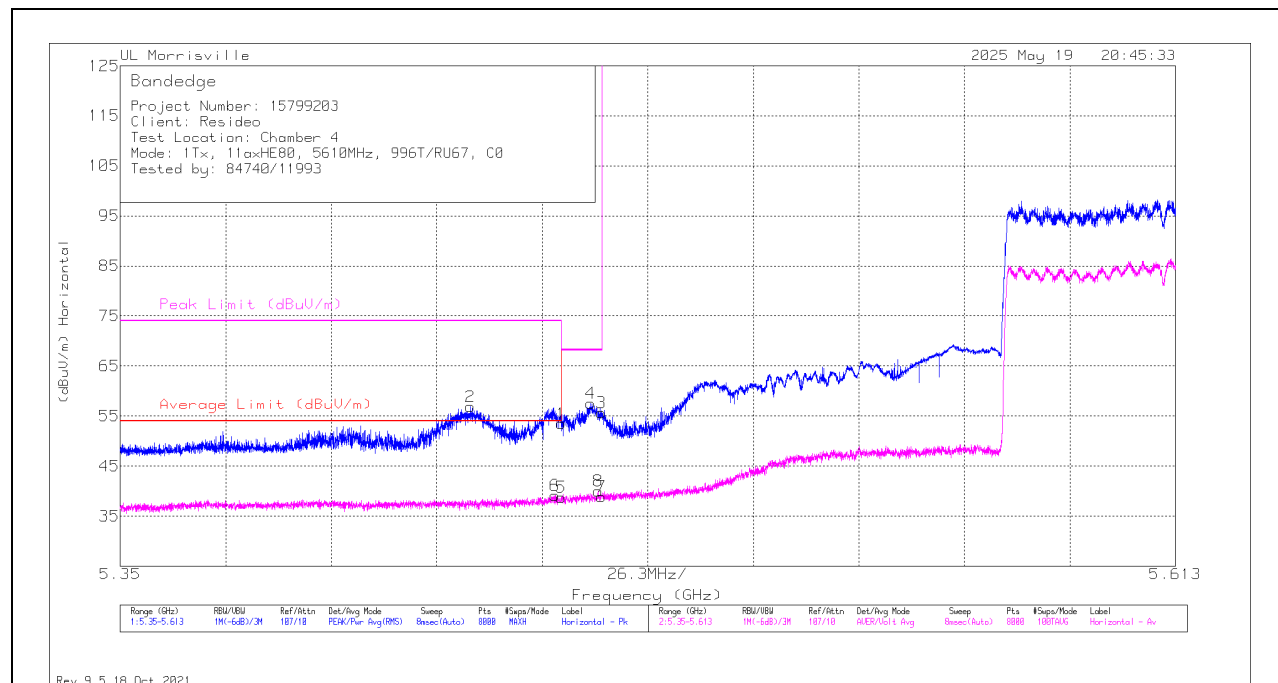
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	37.48	Pk	34.6	-18.6	53.48	-	-	74	-20.52	131	318	H
2	* ** 5.43729	40.86	Pk	34.6	-18.6	56.86	-	-	74	-17.14	131	318	H
5	* ** 5.45998	22.79	ADV	34.6	-18.6	38.79	54	-15.21	-	-	131	318	H
6	* ** 5.4584	23.1	ADV	34.6	-18.6	39.1	54	-14.9	-	-	131	318	H
4	5.46731	41.49	Pk	34.6	-18.6	57.49	-	-	68.2	-10.71	131	318	H
8	5.46915	24.03	ADV	34.6	-18.6	40.03	-	-	-	-	131	318	H
3	5.46998	39.68	Pk	34.6	-18.6	55.68	-	-	68.2	-12.52	131	318	H
7	5.46998	22.92	ADV	34.6	-18.6	38.92	-	-	-	-	131	318	H

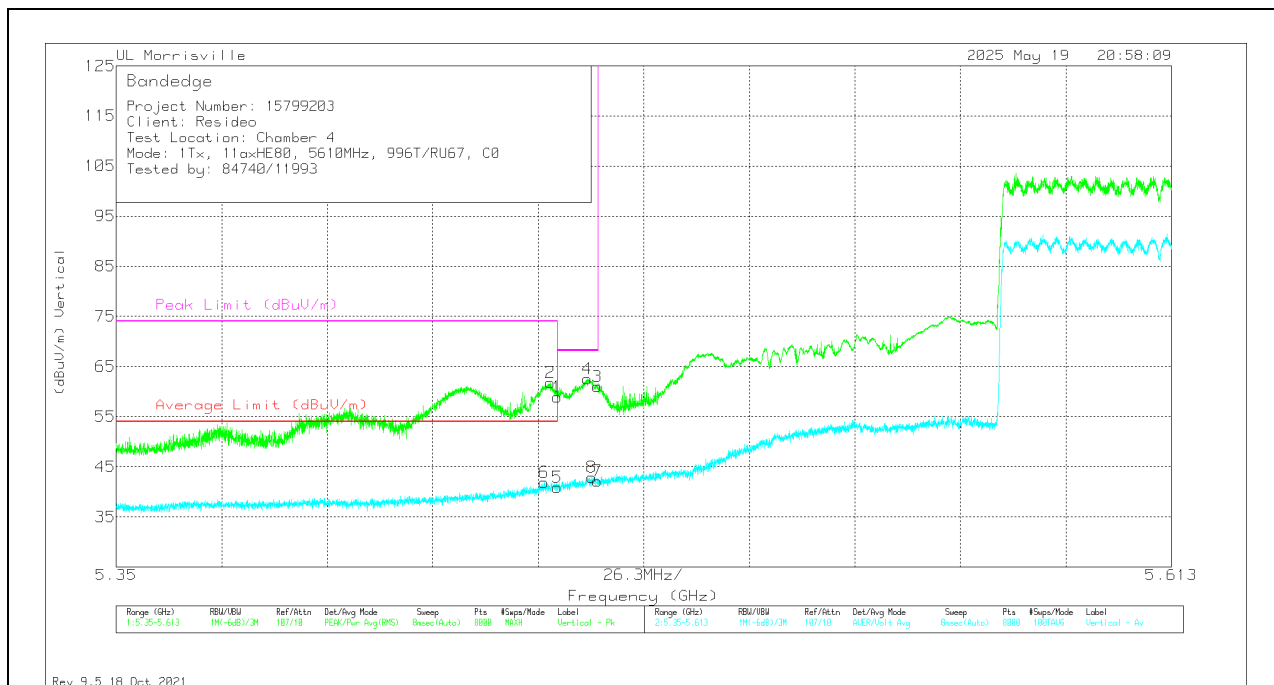
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	42.9	Pk	34.6	-18.6	58.9	-	-	74	-15.1	37	190	V
2	* ** 5.45814	45.75	Pk	34.6	-18.6	61.75	-	-	74	-12.25	37	190	V
5	* ** 5.45998	24.91	ADV	34.6	-18.6	40.91	54	-13.09	-	-	37	190	V
6	* ** 5.45666	25.95	ADV	34.6	-18.7	41.85	54	-12.15	-	-	37	190	V
4	5.46744	46.58	Pk	34.6	-18.6	62.58	-	-	68.2	-5.62	37	190	V
8	5.46856	26.92	ADV	34.6	-18.6	42.92	-	-	-	-	37	190	V
3	5.46998	44.99	Pk	34.6	-18.6	60.99	-	-	68.2	-7.21	37	190	V
7	5.46998	26.17	ADV	34.6	-18.6	42.17	-	-	-	-	37	190	V

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

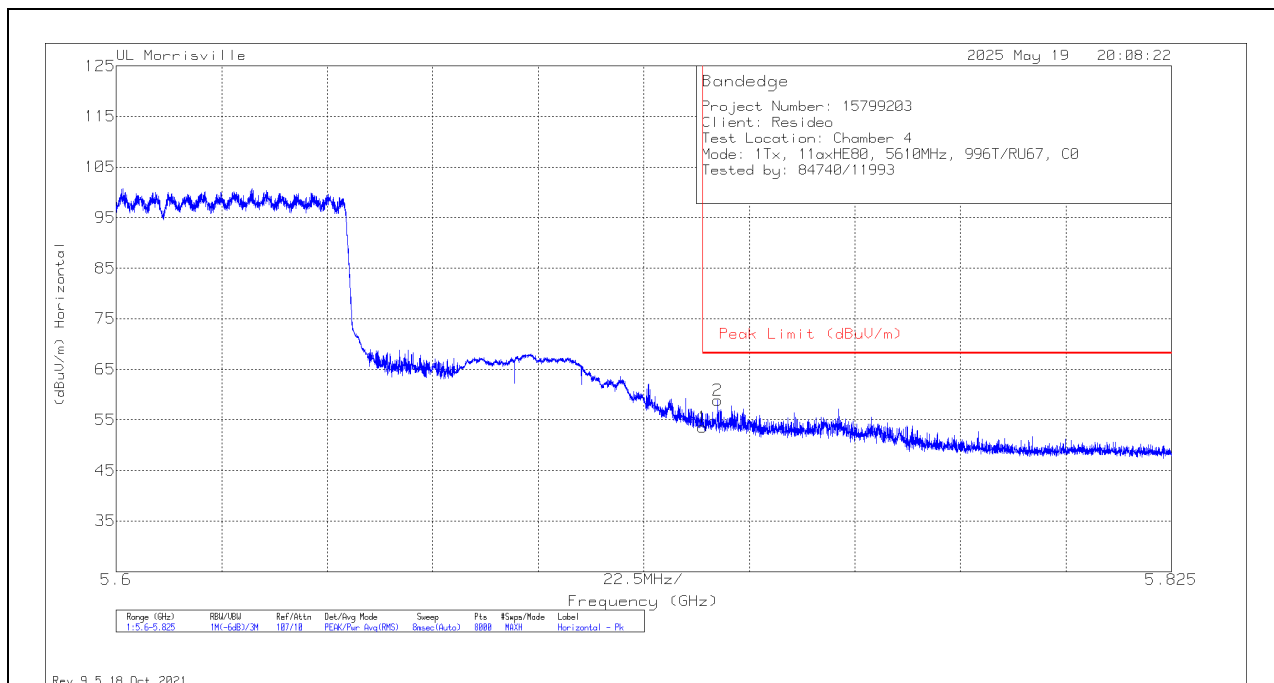
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

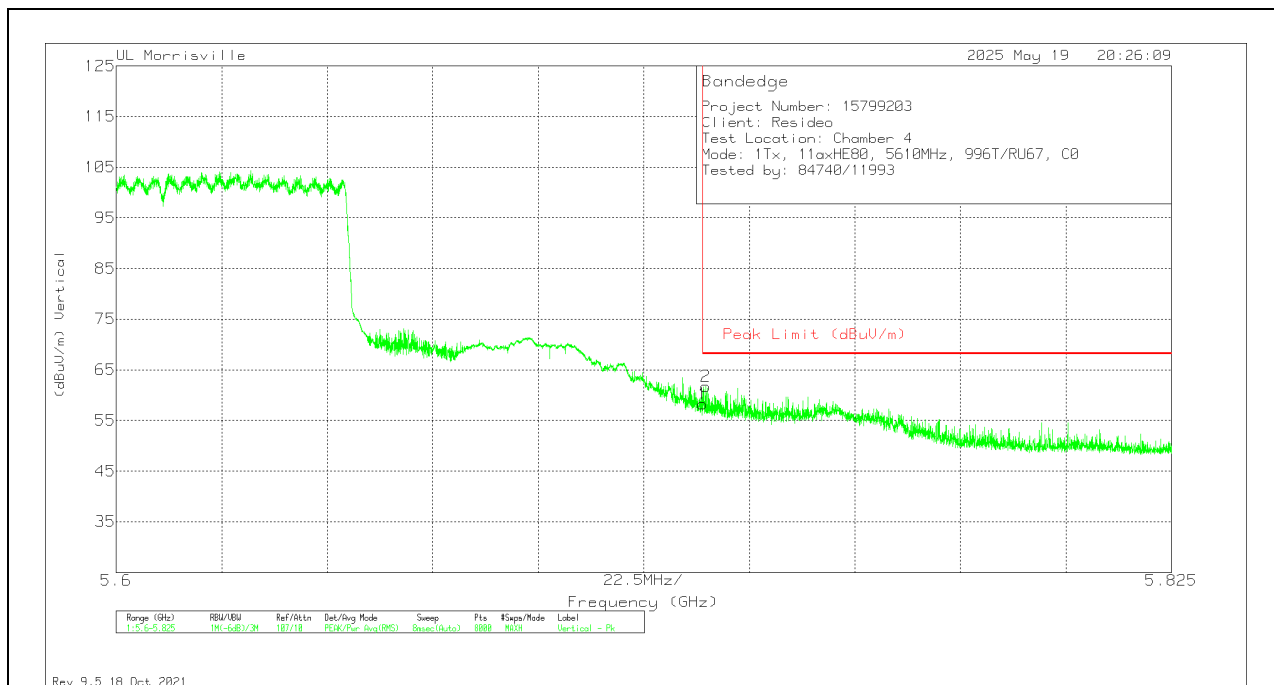
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	36.95	Pk	34.7	-18.1	53.55	68.2	-14.65	102	269	H
2	5.72821	42.27	Pk	34.7	-18.1	58.87	68.2	-9.33	102	269	H

Pk - Peak detector

VERTICAL RESULT



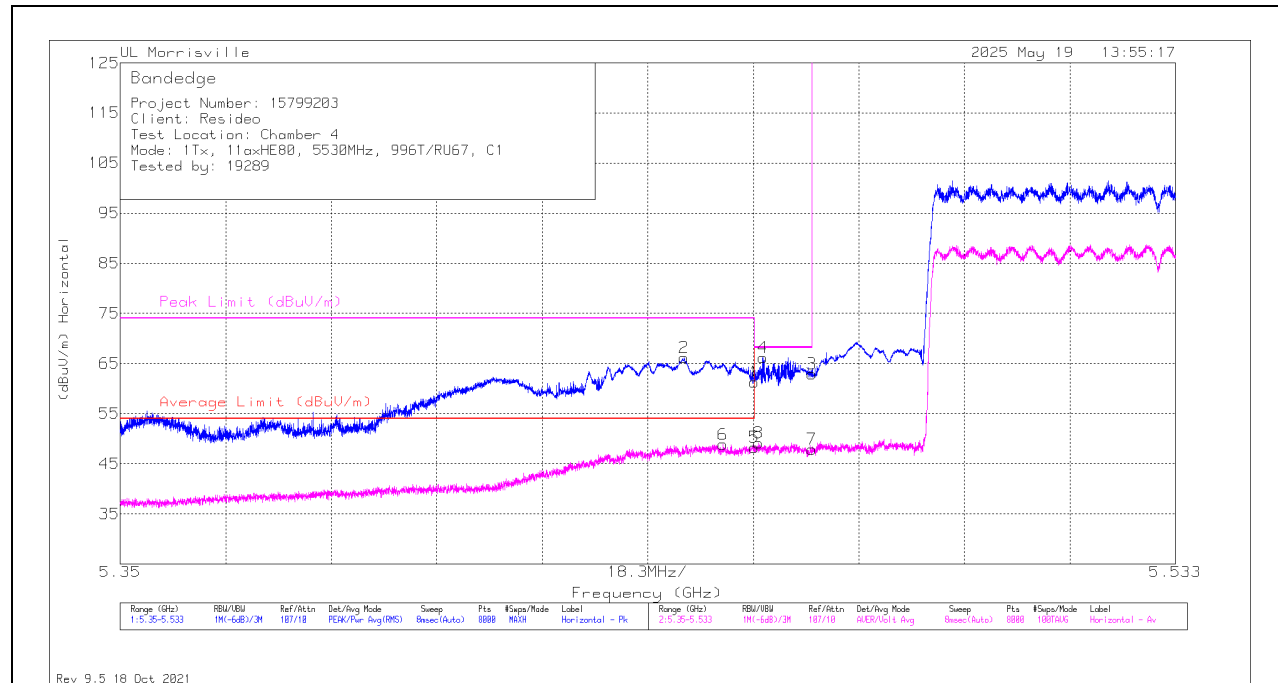
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	41.7	Pk	34.7	-18.1	58.3	68.2	-9.9	2	181	V
2	5.72574	45.15	Pk	34.7	-18.1	61.75	68.2	-6.45	2	181	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	45.29	Pk	34.6	-18.6	61.29	-	-	74	-12.71	13	184	H
2	* ** 5.44778	50.26	Pk	34.6	-18.7	66.16	-	-	74	-7.84	13	184	H
5	* ** 5.46	32.3	ADV	34.6	-18.6	48.3	54	-5.7	-	-	13	184	H
6	* ** 5.45451	32.94	ADV	34.6	-18.7	48.84	54	-5.16	-	-	13	184	H
8	5.46073	33.16	ADV	34.6	-18.6	49.16	-	-	-	-	13	184	H
4	5.46151	50.17	Pk	34.6	-18.6	66.17	-	-	68.2	-2.03	13	184	H
3	5.47	46.92	Pk	34.6	-18.6	62.92	-	-	68.2	-5.28	13	184	H
7	5.47	31.91	ADV	34.6	-18.6	47.91	-	-	-	-	13	184	H

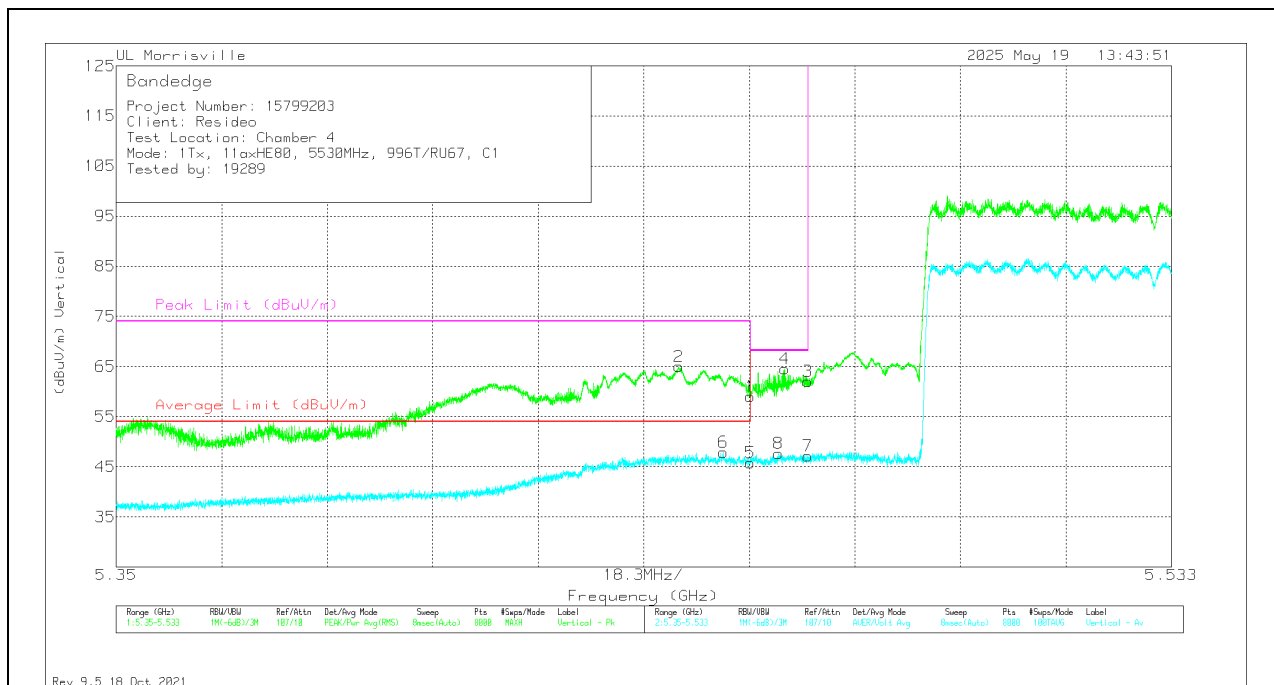
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	43.05	Pk	34.6	-18.6	59.05	-	-	74	-14.95	131	214	V
2	* ** 5.44753	49.09	Pk	34.6	-18.7	64.99	-	-	74	-9.01	131	214	V
5	* ** 5.46	29.76	ADV	34.6	-18.6	45.76	54	-8.24	-	-	131	214	V
6	* ** 5.45526	32.01	ADV	34.6	-18.7	47.91	54	-6.09	-	-	131	214	V
8	5.46487	31.66	ADV	34.6	-18.6	47.66	-	-	-	-	131	214	V
4	5.46597	48.5	Pk	34.6	-18.6	64.5	-	-	68.2	-3.7	131	214	V
3	5.47	46.08	Pk	34.6	-18.6	62.08	-	-	68.2	-6.12	131	214	V
7	5.47	31.19	ADV	34.6	-18.6	47.19	-	-	-	-	131	214	V

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

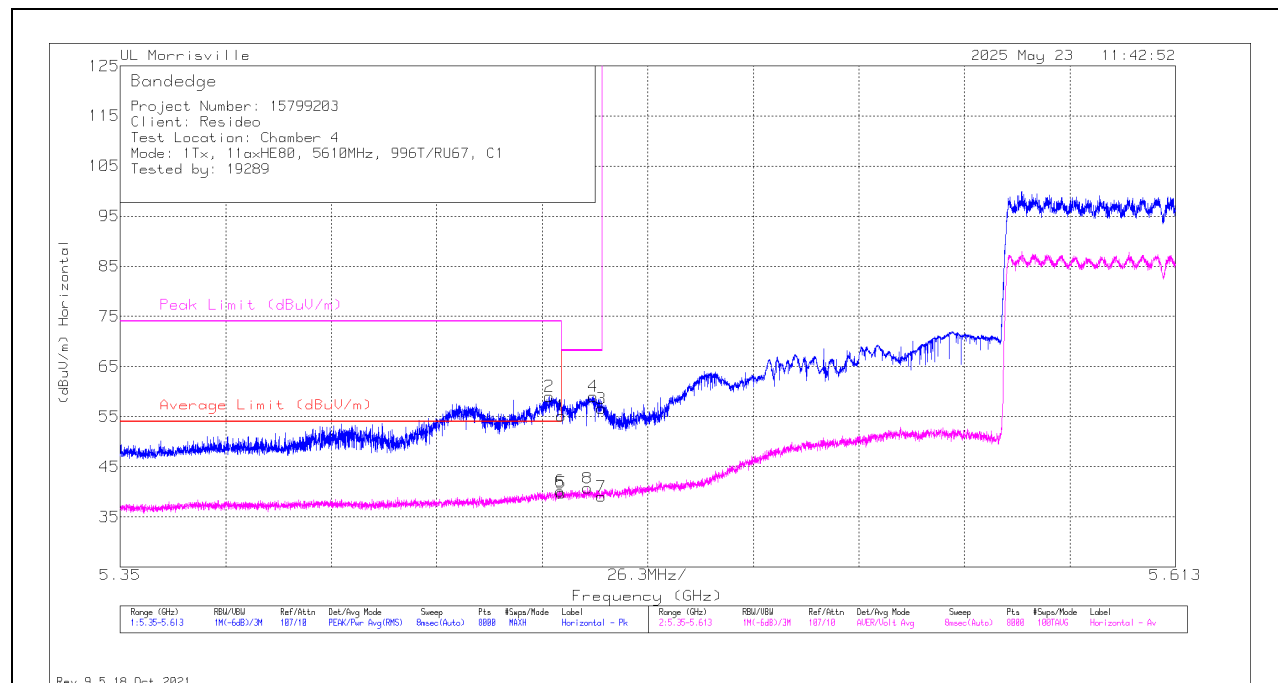
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	39.11	Pk	34.6	-18.6	55.11	-	-	74	-18.89	238	203	H
2	* ** 5.45689	43.14	Pk	34.6	-18.7	59.04	-	-	74	-14.96	238	203	H
5	* ** 5.45998	23.78	ADV	34.6	-18.6	39.78	54	-14.22	-	-	238	203	H
6	* ** 5.45968	24.19	ADV	34.6	-18.6	40.19	54	-13.81	-	-	238	203	H
8	5.46642	24.71	ADV	34.6	-18.6	40.71	-	-	-	-	238	203	H
4	5.46794	43.04	Pk	34.6	-18.6	59.04	-	-	68.2	-9.16	238	203	H
3	5.46998	40.6	Pk	34.6	-18.6	56.6	-	-	68.2	-11.6	238	203	H
7	5.46998	23.07	ADV	34.6	-18.6	39.07	-	-	-	-	238	203	H

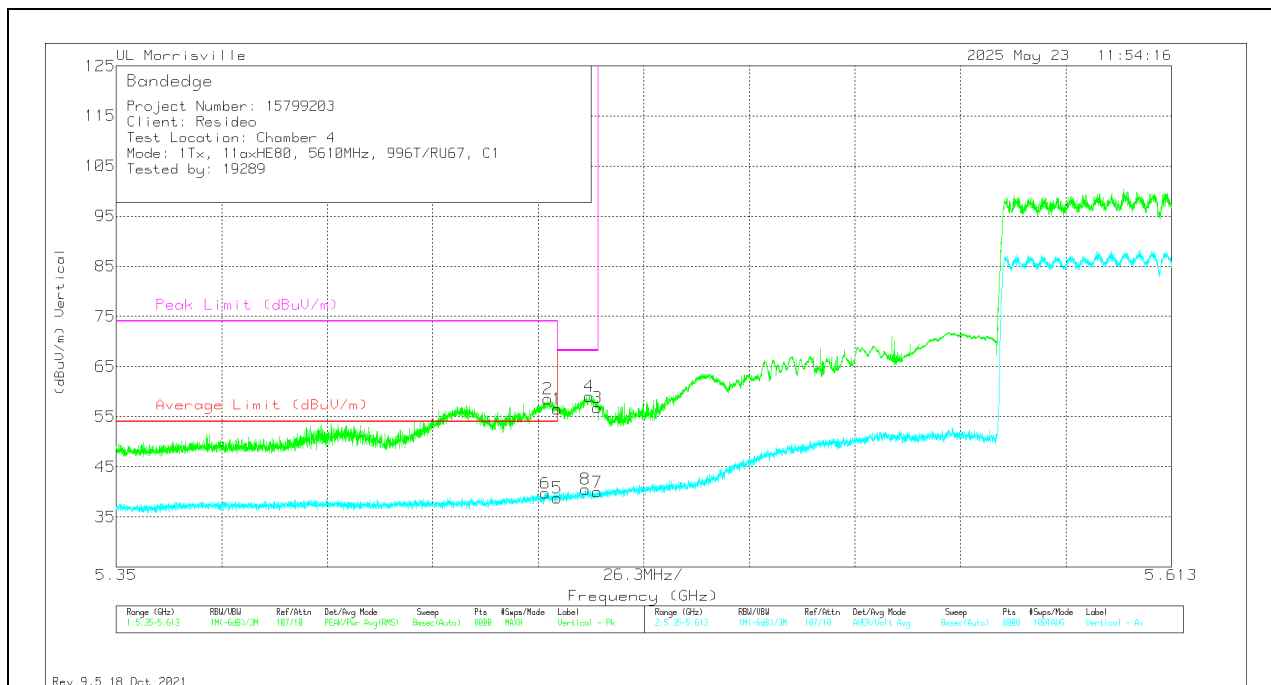
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	40.56	Pk	34.6	-18.6	56.56	-	-	74	-17.44	254	200	V
2	*** 5.45761	42.55	Pk	34.6	-18.6	58.55	-	-	74	-15.45	254	200	V
5	*** 5.45998	22.72	ADV	34.6	-18.6	38.72	54	-15.28	-	-	254	200	V
6	*** 5.45702	23.81	ADV	34.6	-18.7	39.71	54	-14.29	-	-	254	200	V
8	5.46692	24.51	ADV	34.6	-18.6	40.51	-	-	-	-	254	200	V
4	5.46794	43.06	Pk	34.6	-18.6	59.06	-	-	68.2	-9.14	254	200	V
3	5.46998	40.76	Pk	34.6	-18.6	56.76	-	-	68.2	-11.44	254	200	V
7	5.46998	23.95	ADV	34.6	-18.6	39.95	-	-	-	-	254	200	V

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

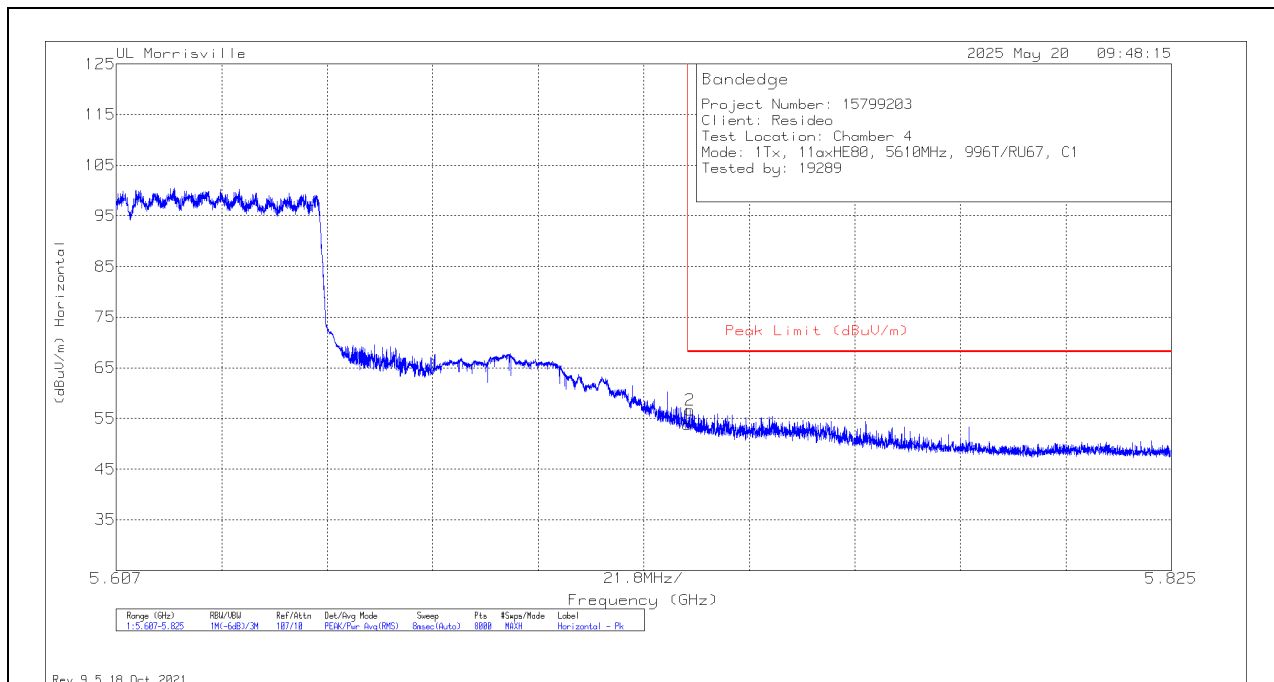
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

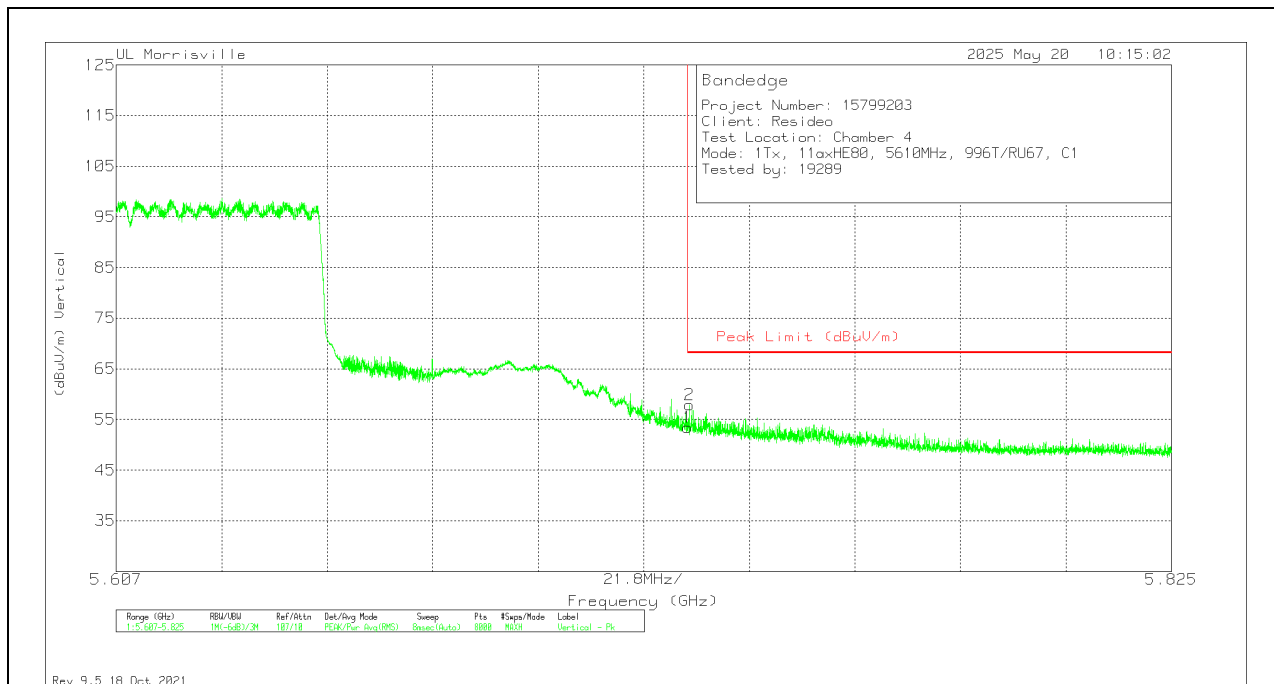
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	37.2	Pk	34.7	-18.1	53.8	68.2	-14.4	217	158	H
2	5.72552	40.06	Pk	34.7	-18.1	56.66	68.2	-11.54	217	158	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	36.83	Pk	34.7	-18.1	53.43	68.2	-14.77	254	151	V
2	5.72544	41.26	Pk	34.7	-18.1	57.86	68.2	-10.34	254	151	V

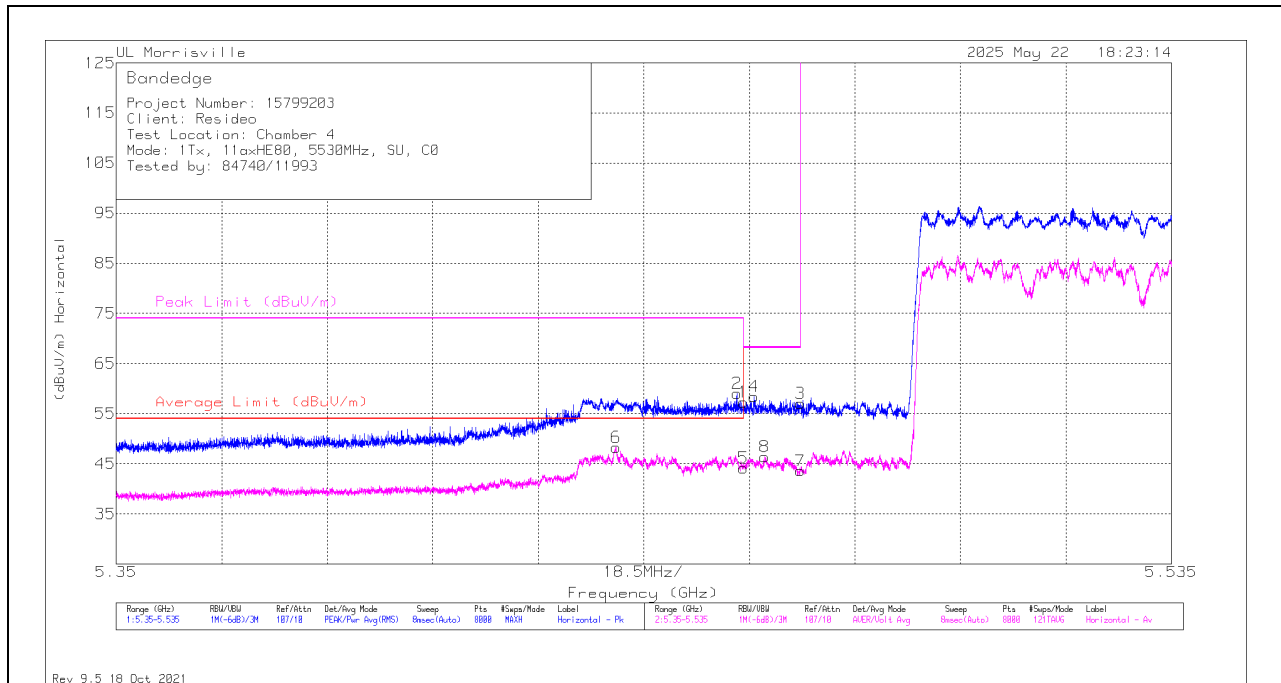
Pk - Peak detector

10.1.27. TX ABOVE 1 GHz 802.11ax HE80 SU MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.46	41.34	Pk	34.6	-18.6	0	57.34	-	-	74	-16.66	233	238	H
2	*** 5.45886	43.05	Pk	34.6	-18.6	0	59.05	-	-	74	-14.95	233	238	H
5	*** 5.46	26.44	ADV	34.6	-18.6	0.49	42.93	54	-11.07	-	-	233	238	H
6	*** 5.43761	30.59	ADV	34.6	-18.6	0.49	47.08	54	-6.92	-	-	233	238	H
4	5.4618	42.41	Pk	34.6	-18.6	0	58.41	-	-	68.2	-9.79	233	238	H
8	5.4637	28.73	ADV	34.6	-18.6	0.49	45.22	-	-	-	-	233	238	H
3	5.46999	41.07	Pk	34.6	-18.6	0	57.07	-	-	68.2	-11.13	233	238	H
7	5.46999	25.9	ADV	34.6	-18.6	0.49	42.39	-	-	-	-	233	238	H

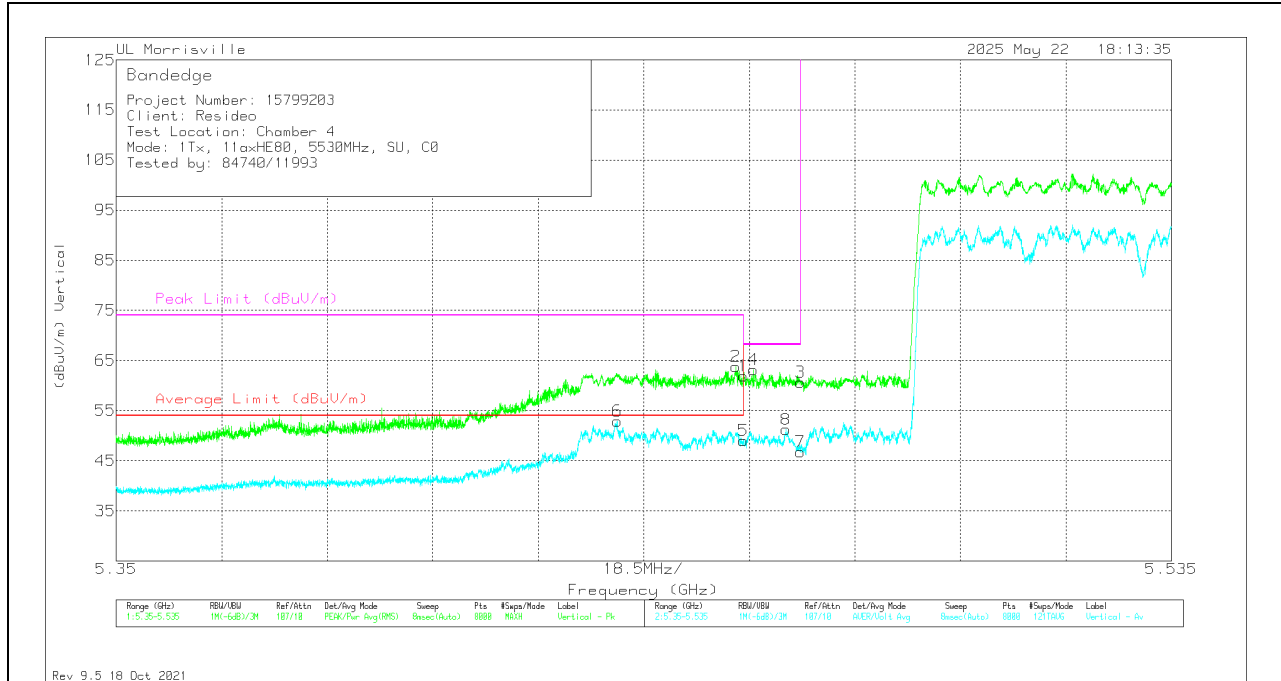
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	45.91	Pk	34.6	-18.6	0	61.91	-	-	74	-12.09	9	194	V
2	* ** 5.45866	47.8	Pk	34.6	-18.6	0	63.8	-	-	74	-10.2	9	194	V
5	* ** 5.46	31.33	ADV	34.6	-18.6	0.49	47.82	54	-6.18	-	-	9	194	V
6	* ** 5.43782	35.18	ADV	34.6	-18.6	0.49	51.67	54	-2.33	-	-	9	194	V
4	5.46171	47.14	Pk	34.6	-18.6	0	63.14	-	-	68.2	-5.06	9	194	V
8	5.46747	33.53	ADV	34.6	-18.6	0.49	50.02	-	-	-	-	9	194	V
3	5.46999	44.67	Pk	34.6	-18.6	0	60.67	-	-	68.2	-7.53	9	194	V
7	5.46999	29.04	ADV	34.6	-18.6	0.49	45.53	-	-	-	-	9	194	V

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

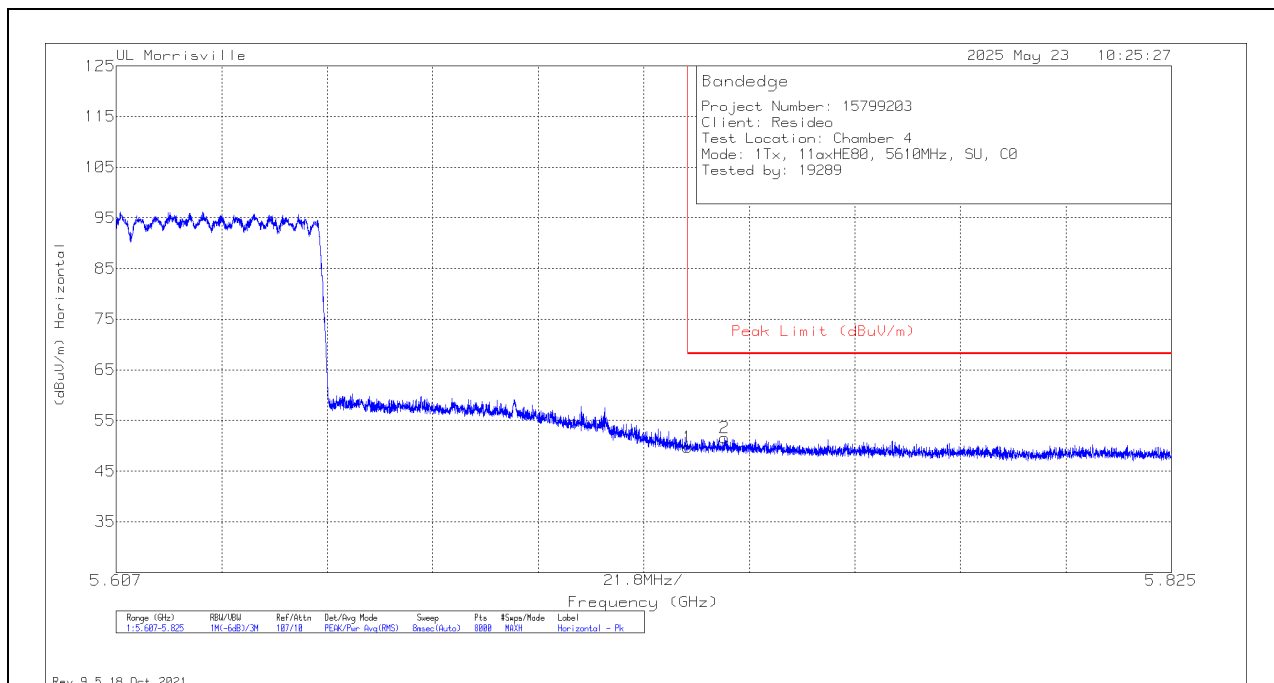
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

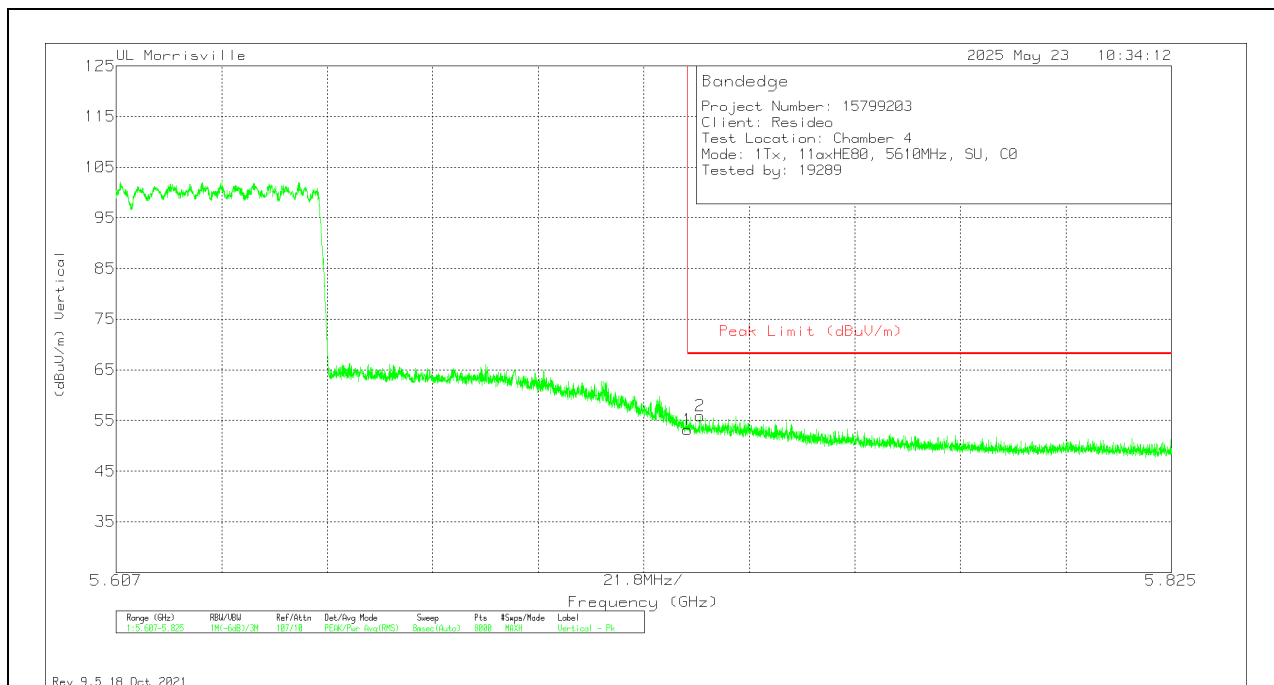
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	33.09	Pk	34.7	-18.1	49.69	68.2	-18.51	139	160	H
2	5.73266	34.84	Pk	34.7	-18	51.54	68.2	-16.66	139	160	H

Pk - Peak detector

VERTICAL RESULT



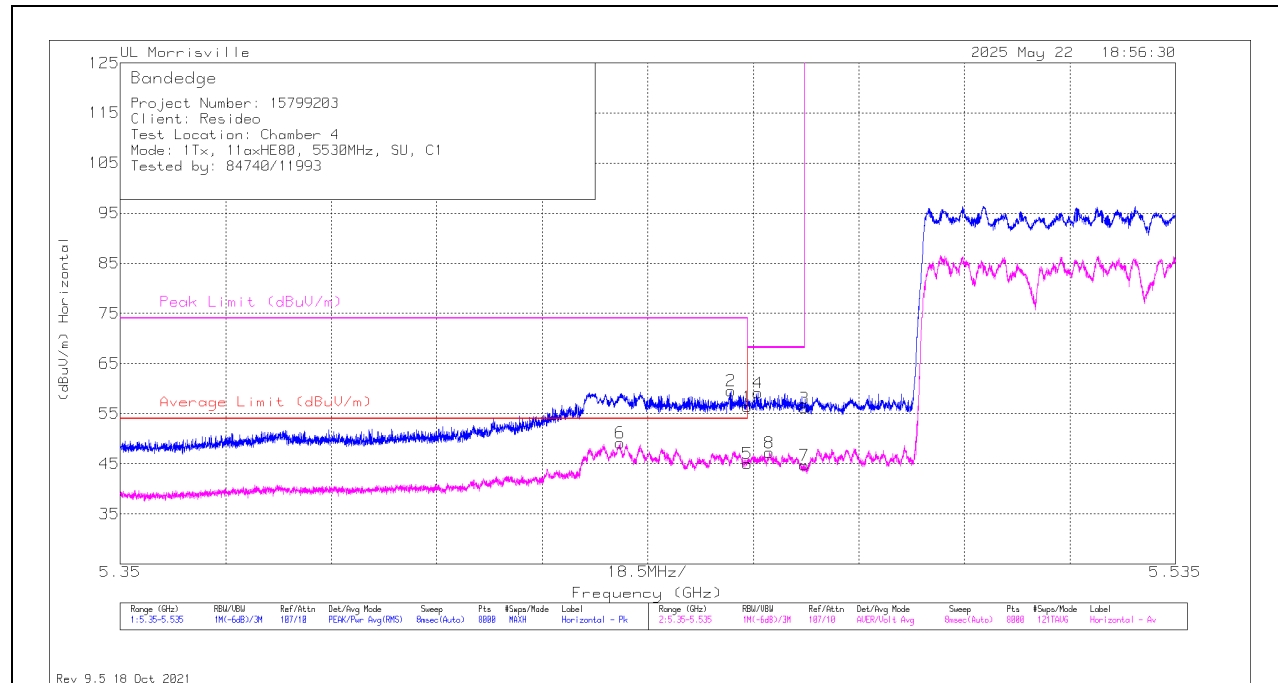
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	36.62	Pk	34.7	-18.1	53.22	68.2	-14.98	20	191	V
2	5.72759	39.34	Pk	34.7	-18.1	55.94	68.2	-12.26	20	191	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	40.36	Pk	34.6	-18.6	0	56.36	-	-	74	-17.64	238	287	H
2	* ** 5.45706	43.62	Pk	34.6	-18.7	0	59.52	-	-	74	-14.48	238	287	H
5	* ** 5.46	27.29	ADV	34.6	-18.6	0.49	43.78	54	-10.22	-	-	238	287	H
6	* ** 5.43763	31.48	ADV	34.6	-18.6	0.49	47.97	54	-6.03	-	-	238	287	H
4	5.46182	43.11	Pk	34.6	-18.6	0	59.11	-	-	68.2	-9.09	238	287	H
8	5.46377	29.52	ADV	34.6	-18.6	0.49	46.01	-	-	-	-	238	287	H
3	5.46999	40.09	Pk	34.6	-18.6	0	56.09	-	-	68.2	-12.11	238	287	H
7	5.46999	27.01	ADV	34.6	-18.6	0.49	43.5	-	-	-	-	238	287	H

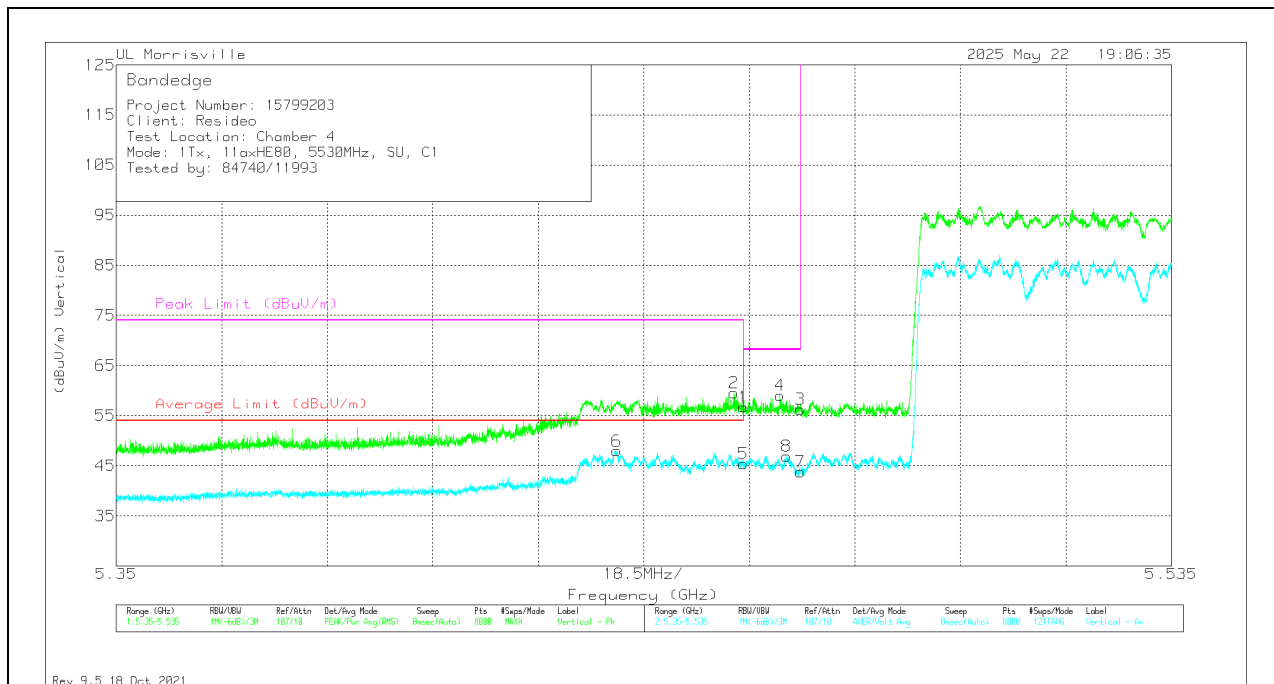
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.46	40.72	Pk	34.6	-18.6	0	56.72	-	-	74	-17.28	263	262	V
2	* ** 5.45835	43.53	Pk	34.6	-18.6	0	59.53	-	-	74	-14.47	263	262	V
5	* ** 5.46	27.73	ADV	34.6	-18.6	0.49	44.22	54	-9.78	-	-	263	262	V
6	* ** 5.43779	30.27	ADV	34.6	-18.6	0.49	46.76	54	-7.24	-	-	263	262	V
4	5.46638	43	Pk	34.6	-18.6	0	59	-	-	68.2	-9.2	263	262	V
8	5.46756	29.25	ADV	34.6	-18.6	0.49	45.74	-	-	-	-	263	262	V
3	5.46999	40.27	Pk	34.6	-18.6	0	56.27	-	-	68.2	-11.93	263	262	V
7	5.46999	26.09	ADV	34.6	-18.6	0.49	42.58	-	-	-	-	263	262	V

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

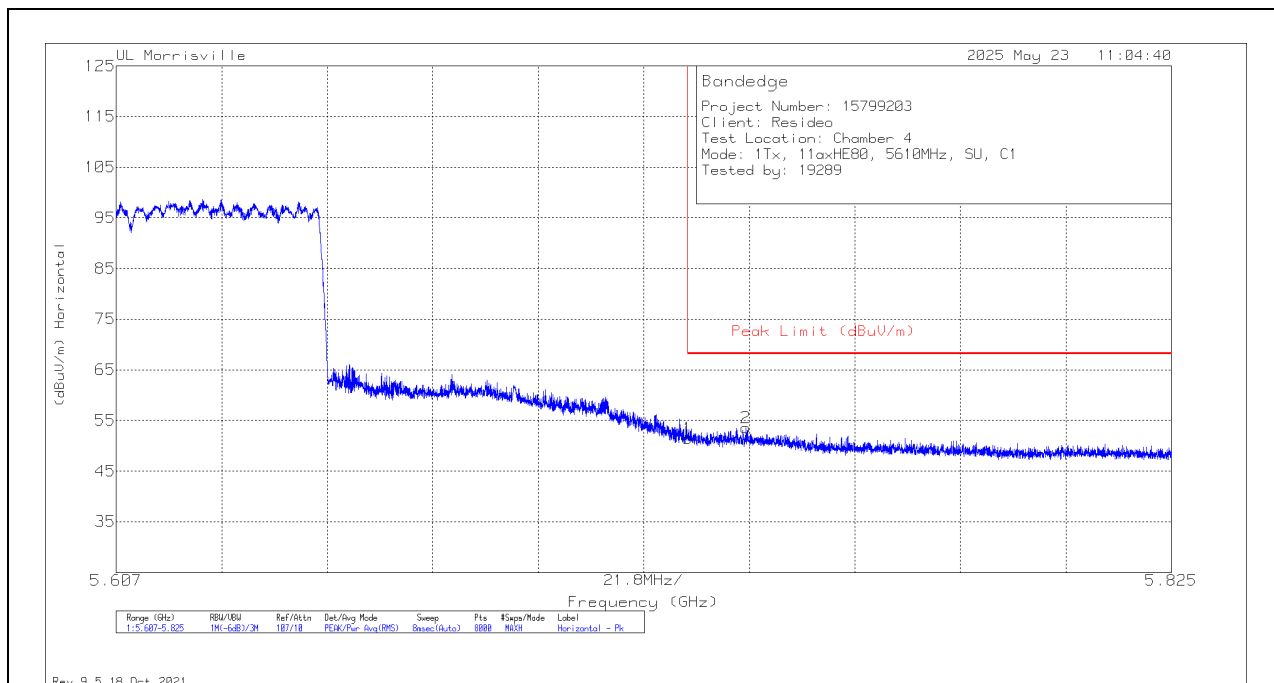
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

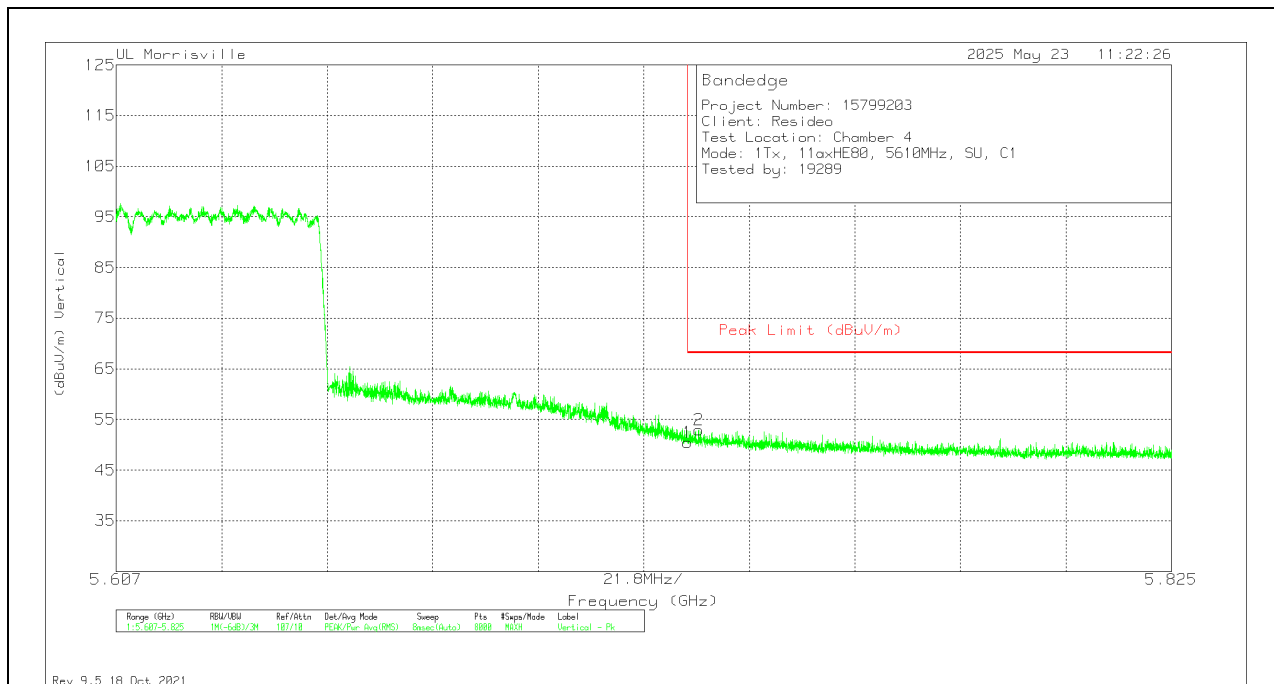
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	34.84	Pk	34.7	-18.1	51.44	68.2	-16.76	216	166	H
2	5.73711	36.85	Pk	34.7	-18	53.55	68.2	-14.65	216	166	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	33.88	Pk	34.7	-18.1	50.48	68.2	-17.72	258	205	V
2	5.72732	36.35	Pk	34.7	-18.1	52.95	68.2	-15.25	258	205	V

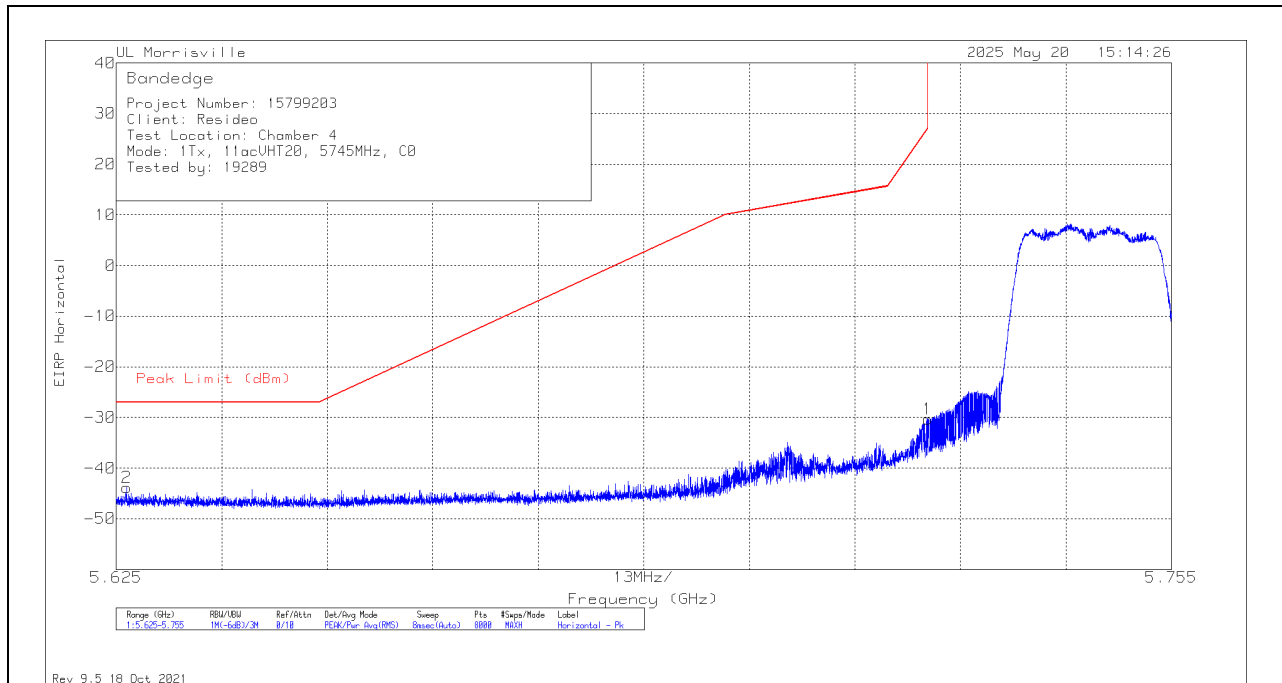
Pk - Peak detector

10.1.28. TX ABOVE 1 GHz 802.11ac VHT20 MODE IN THE 5.8 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

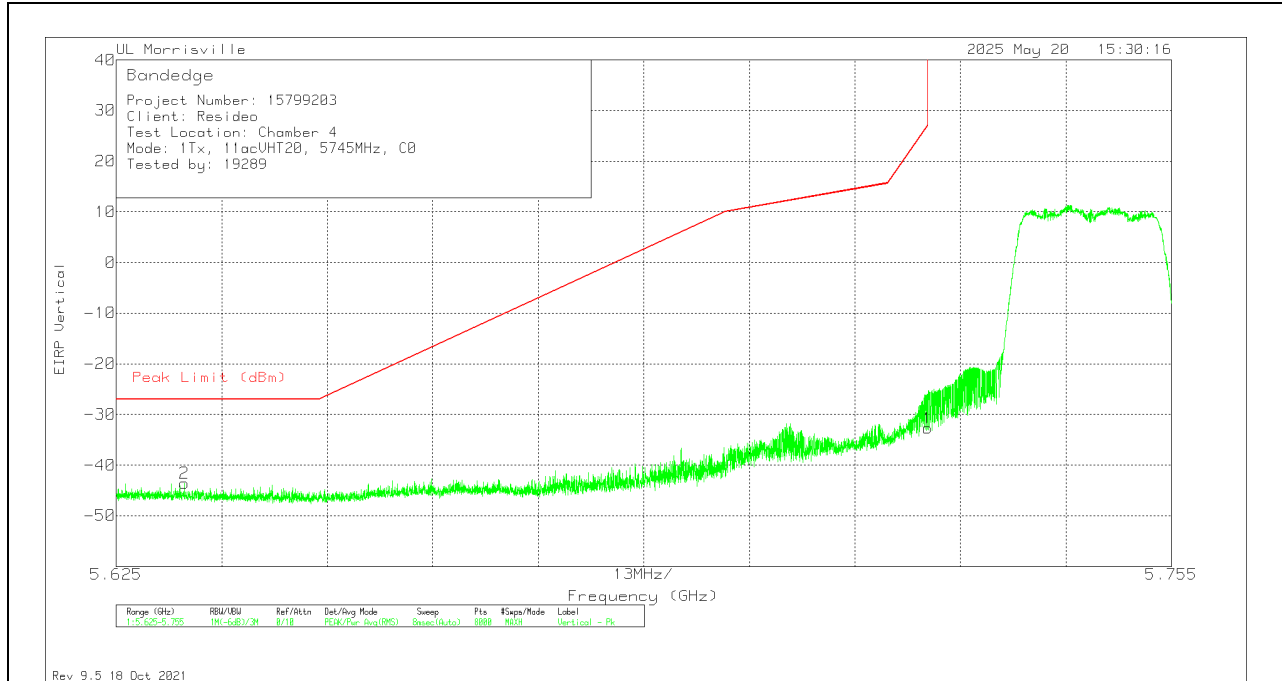
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6263	-72.06	Pk	34.7	-18.3	11.8	-43.86	-27	-16.86	221	149	H
1	5.725	-58.77	Pk	34.7	-18.1	11.8	-30.37	27	-57.37	221	149	H

Pk - Peak detector

VERTICAL RESULT

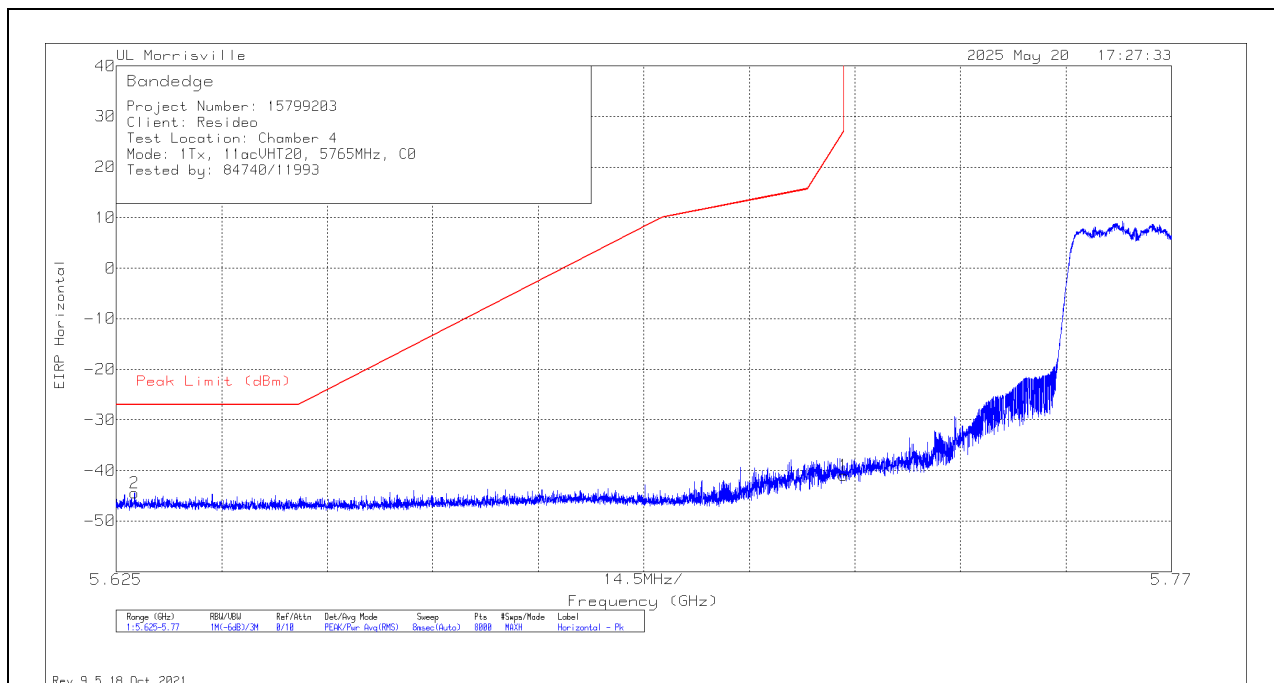


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63342	-71.73	Pk	34.7	-18.3	11.8	-43.53	-27	-16.53	23	101	V
1	5.725	-61.13	Pk	34.7	-18.1	11.8	-32.73	27	-59.73	23	101	V

Pk - Peak detector

BANEDGE (LOW CHANNEL)

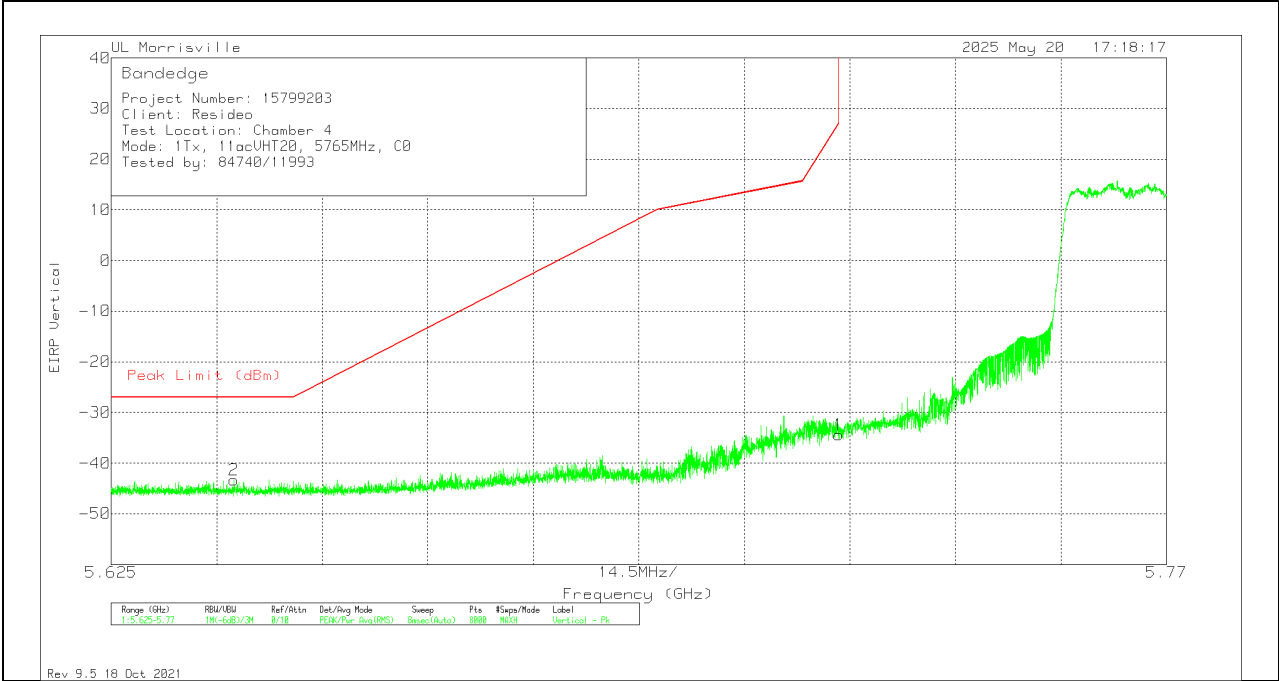
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62752	-72.61	Pk	34.7	-18.3	11.8	-44.41	-27	-17.41	223	192	H
1	5.72499	-69.37	Pk	34.7	-18.1	11.8	-40.97	26.97	-67.94	223	192	H

Pk - Peak detector

VERTICAL RESULT



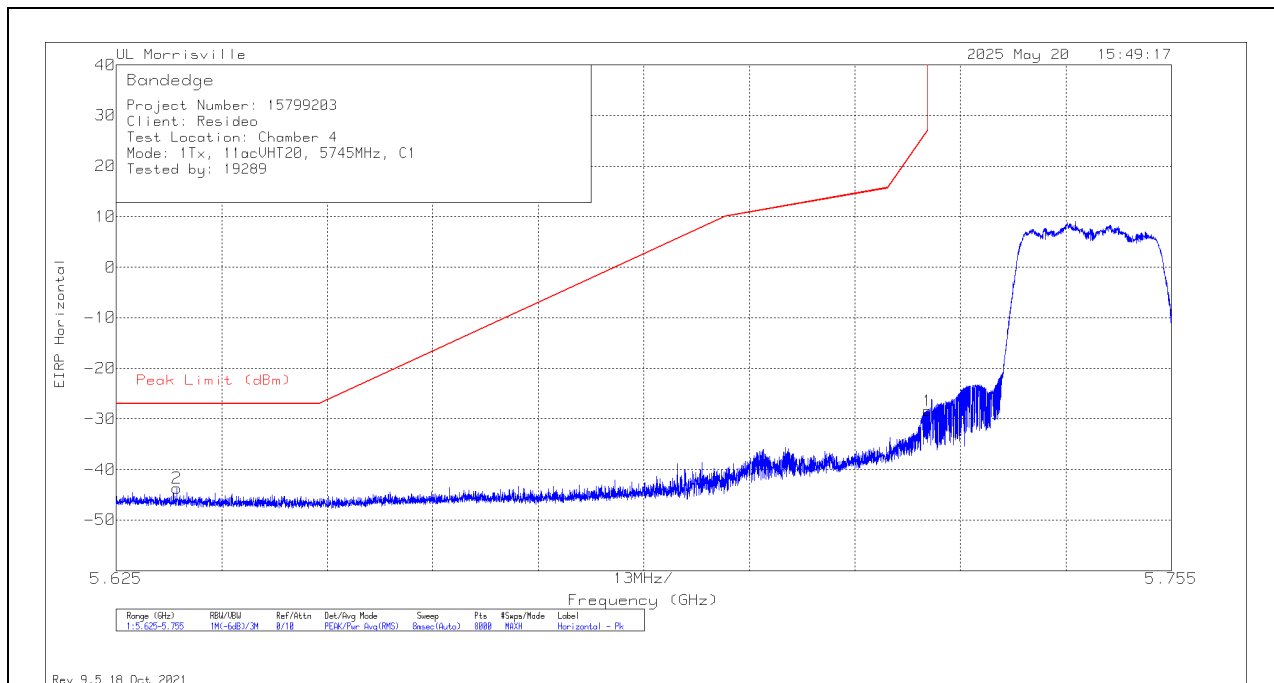
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64189	-71.4	Pk	34.7	-18.4	11.8	-43.3	-27	-16.3	23	191	V
1	5.72499	-62.79	Pk	34.7	-18.1	11.8	-34.39	26.97	-61.36	23	191	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEGE (LOW CHANNEL)

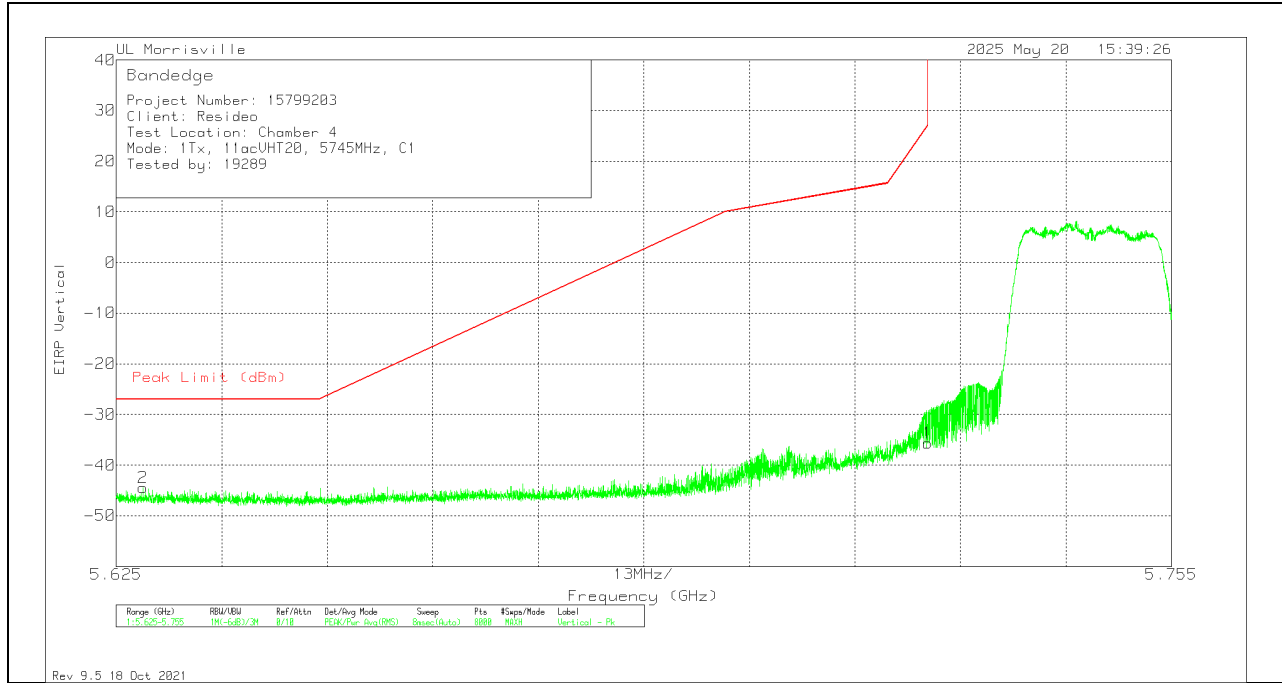
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63246	-71.88	Pk	34.7	-18.3	11.8	-43.68	-27	-16.68	346	175	H
1	5.725	-56.8	Pk	34.7	-18.1	11.8	-28.4	27	-55.4	346	175	H

Pk - Peak detector

VERTICAL RESULT

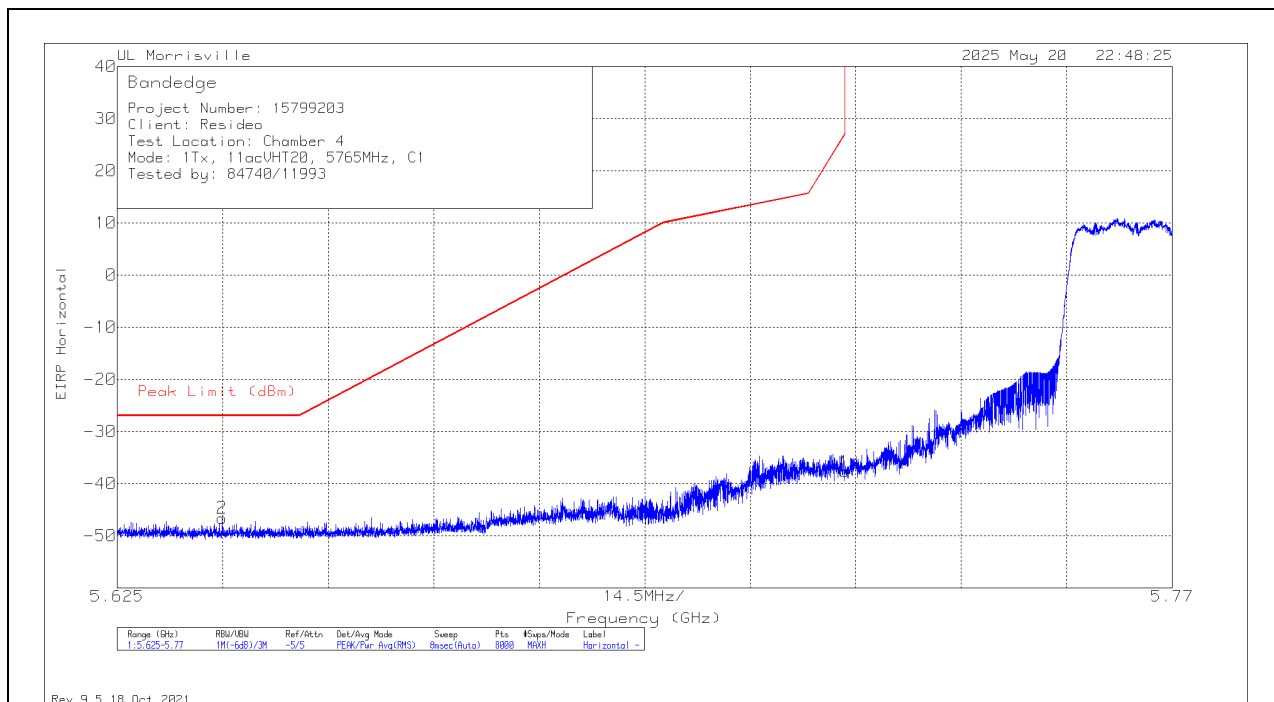


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62828	-72.68	Pk	34.7	-18.3	11.8	-44.48	-27	-17.48	39	222	V
1	5.725	-64.07	Pk	34.7	-18.1	11.8	-35.67	27	-62.67	39	222	V

Pk - Peak detector

BANDEDGE (LOW CHANNEL)

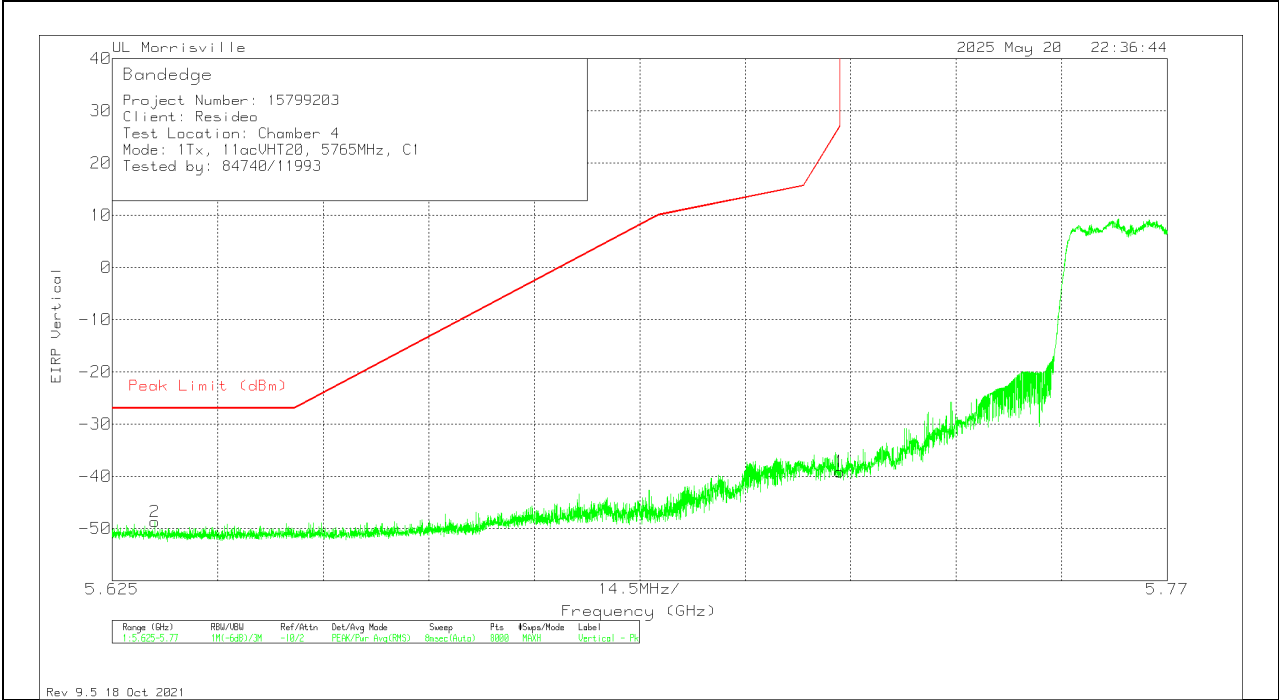
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63943	-74.7	Pk	34.7	-18.4	11.8	-46.6	-27	-19.6	17	167	H
1	5.72499	-66.13	Pk	34.7	-18.1	11.8	-37.73	26.97	-64.7	17	167	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63086	-76.9	Pk	34.7	-18.3	11.8	-48.7	-27	-21.7	275	187	V
1	5.72499	-67.56	Pk	34.7	-18.1	11.8	-39.16	26.97	-66.13	275	187	V

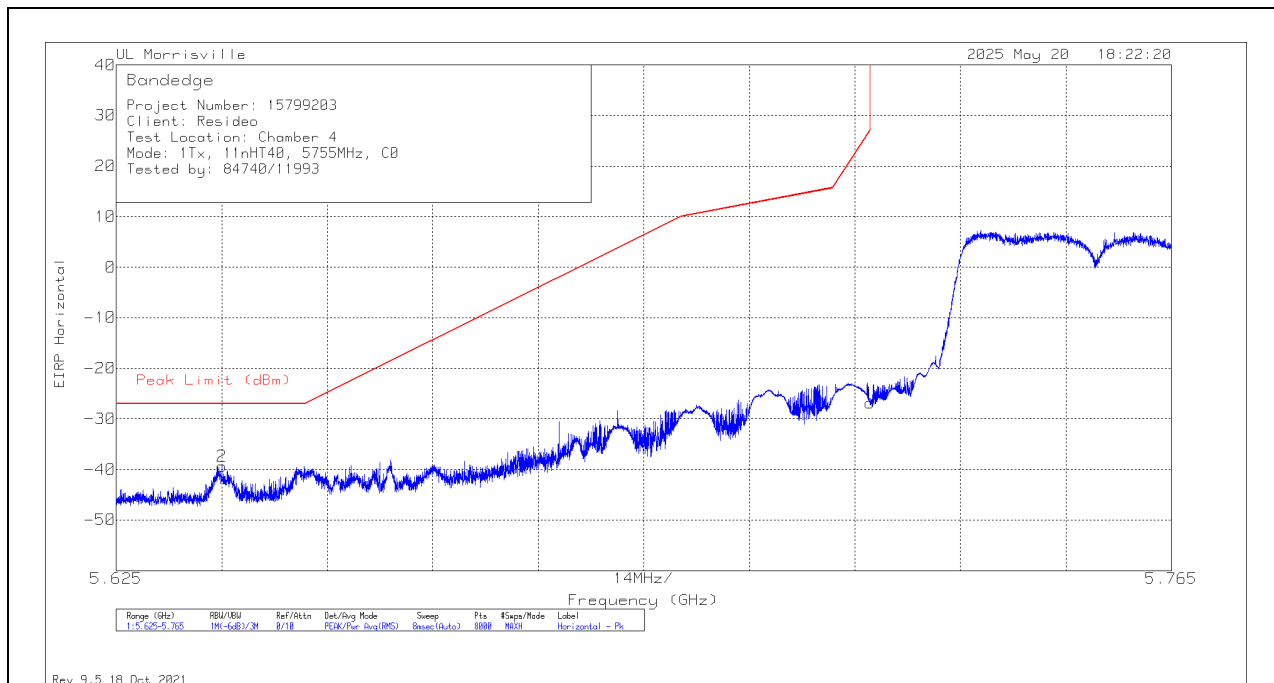
Pk - Peak detector

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

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

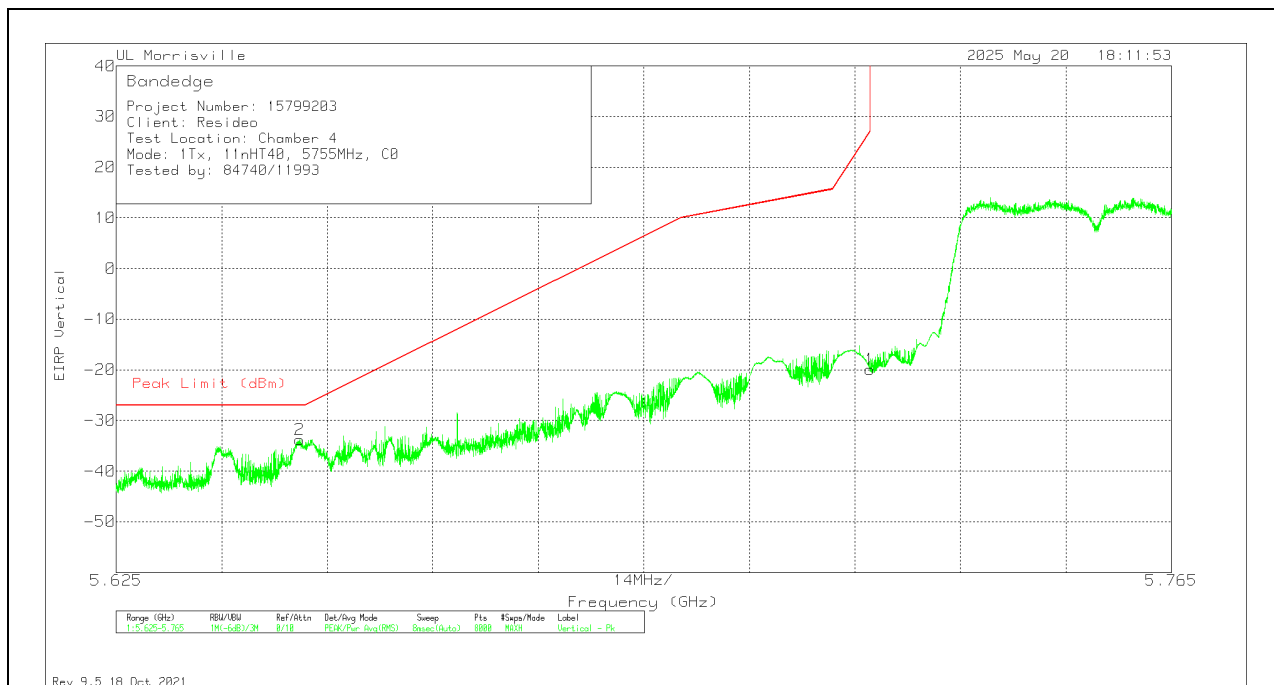
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63904	-67.5	Pk	34.7	-18.4	11.8	-39.4	-27	-12.4	223	220	H
1	5.72499	-55.21	Pk	34.7	-18.1	11.8	-26.81	26.97	-53.78	223	220	H

Pk - Peak detector

VERTICAL RESULT

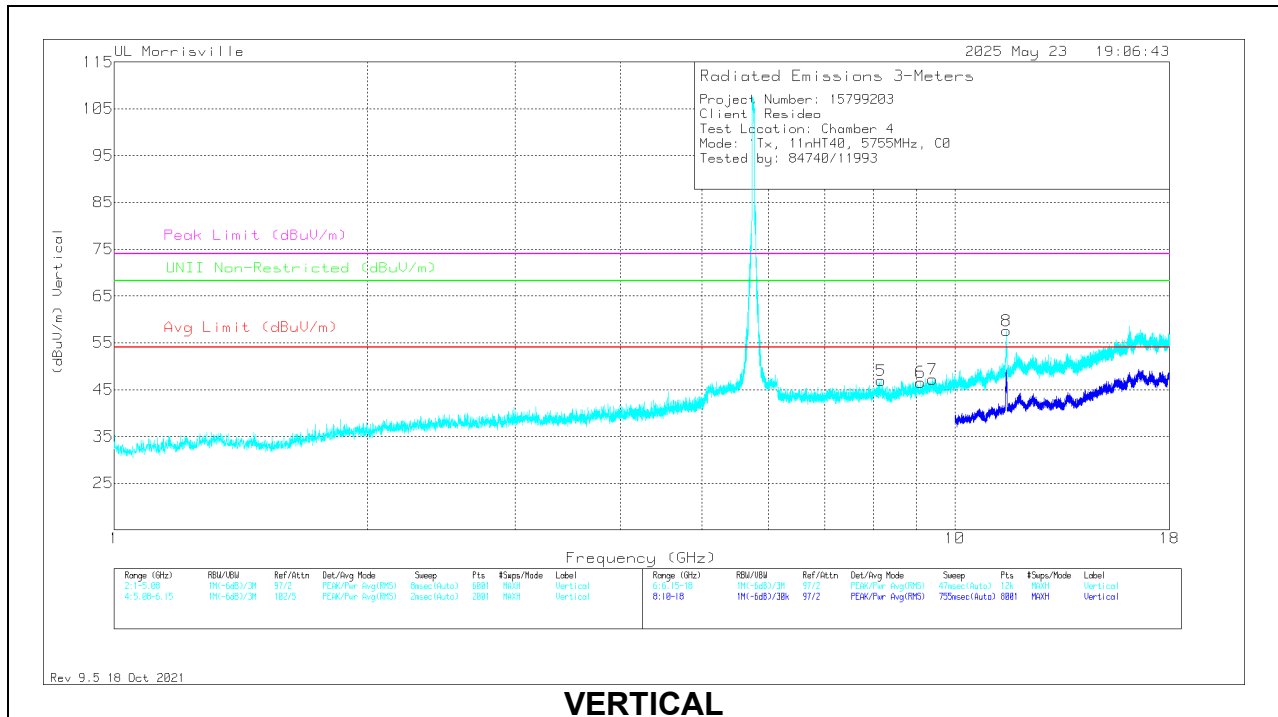
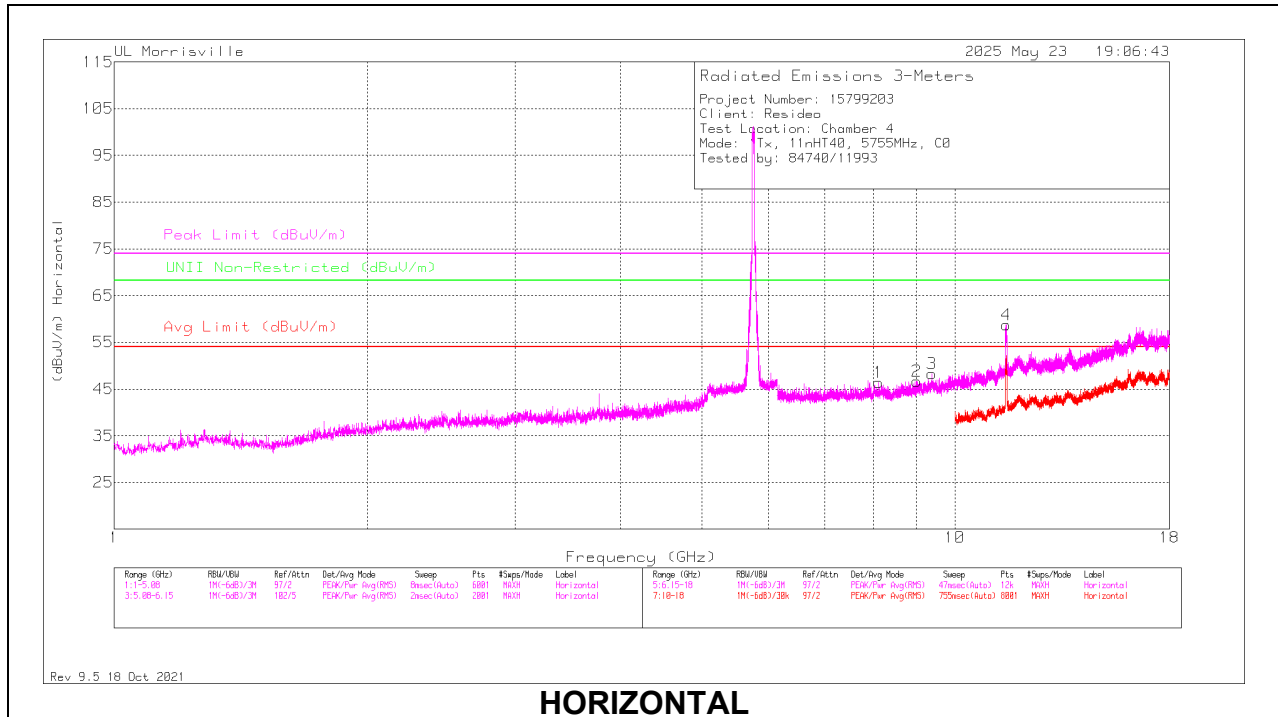


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64936	-61.84	Pk	34.7	-18.4	11.8	-33.74	-27	-6.74	348	195	V
1	5.72499	-48.3	Pk	34.7	-18.1	11.8	-19.9	26.97	-46.87	348	195	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



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	* ** 8.11809	37.24	Pk	35.8	-26.6	46.44	54	-7.56	74	-27.56	-	-	0-360	100	H
2	* ** 9.0177	35.16	Pk	36.2	-24.7	46.66	54	-7.34	74	-27.34	-	-	0-360	100	H
3	* ** 9.38687	36.98	PK-U	36.6	-25	48.58	-	-	74	-25.42	-	-	327	220	H
	* ** 9.38722	24.95	ADV	36.6	-24.9	36.65	54	-17.35	-	-	-	-	327	220	H
4	* ** 11.50939	47.42	PK-U	38.2	-22.6	63.02	-	-	74	-10.98	-	-	227	215	H
	* ** 11.50881	34.84	ADV	38.2	-22.6	50.44	54	-3.56	-	-	-	-	227	215	H
5	* ** 8.17734	37.49	Pk	35.8	-26.4	46.89	54	-7.11	74	-27.11	-	-	0-360	200	V
6	* ** 9.10855	35.3	Pk	36.3	-25	46.6	54	-7.4	74	-27.4	-	-	0-360	200	V
7	* ** 9.4127	35.45	Pk	36.6	-24.9	47.15	54	-6.85	74	-26.85	-	-	0-360	200	V
8	* ** 11.51219	43.95	PK-U	38.2	-22.6	59.55	-	-	74	-14.45	-	-	198	329	V
	* ** 11.5122	31.27	ADV	38.2	-22.6	46.87	54	-7.13	-	-	-	-	198	329	V

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

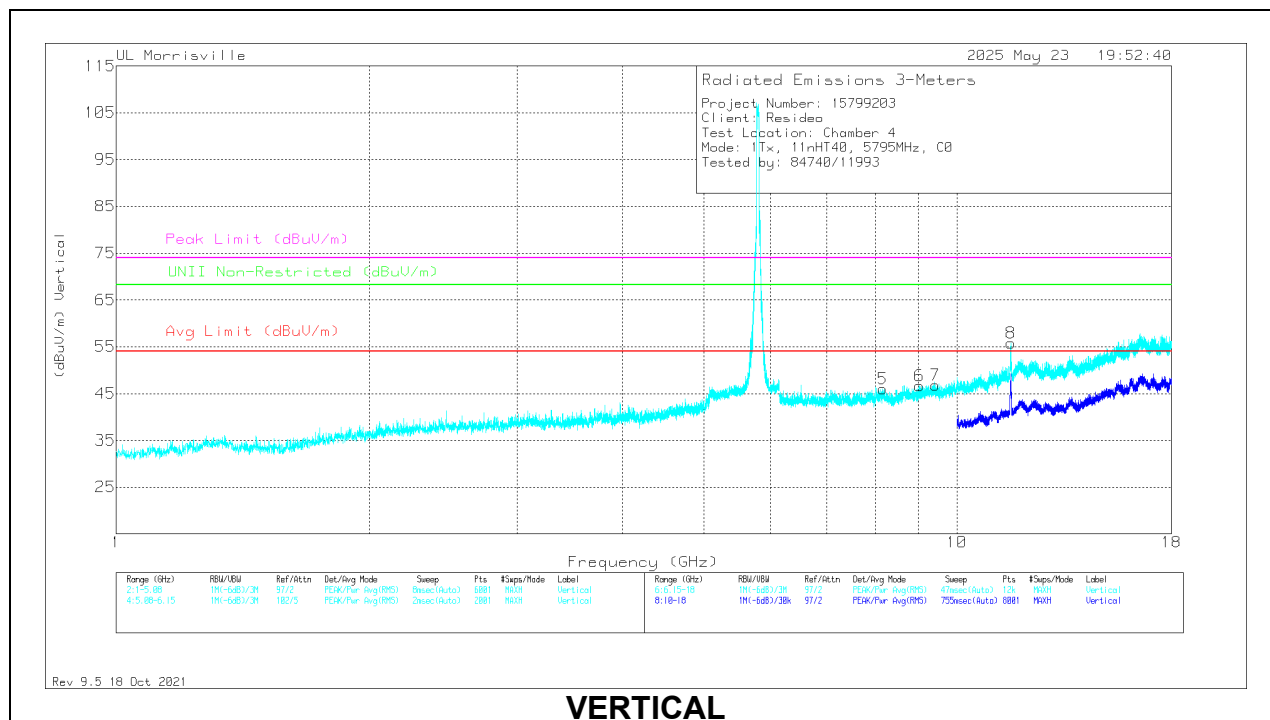
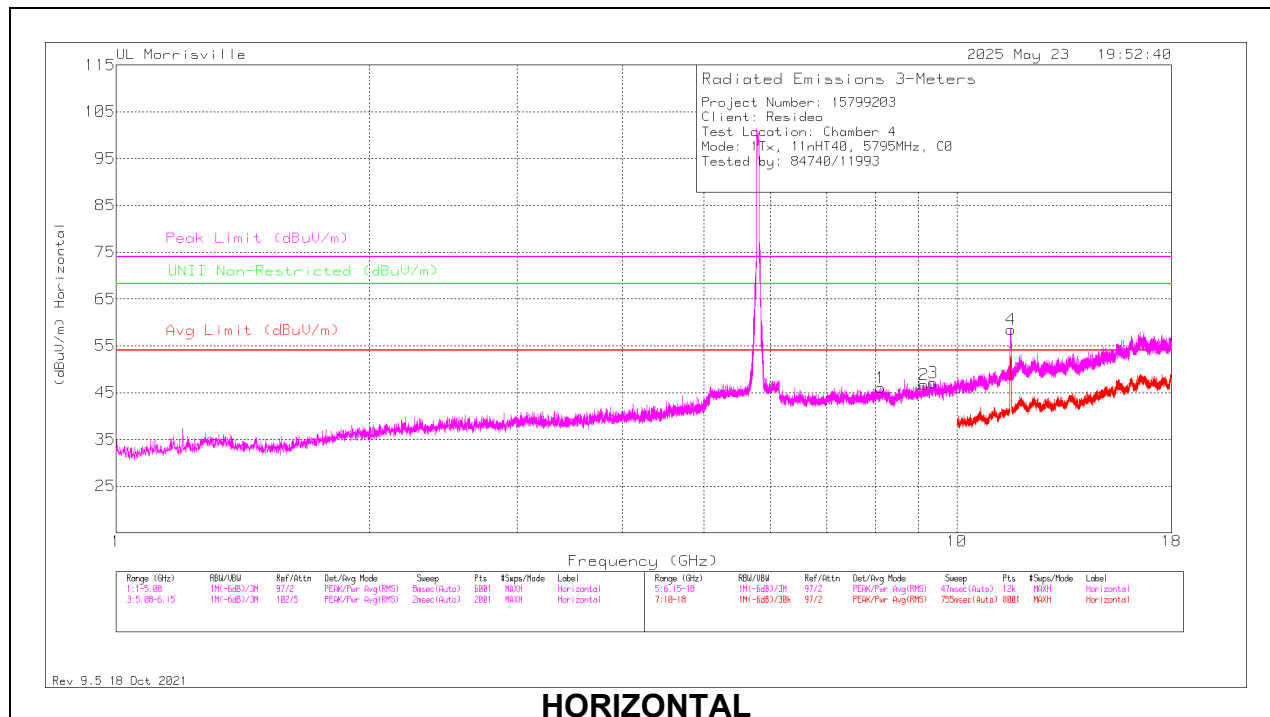
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



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	* ** 8.1171	36.87	Pk	35.8	-26.6	46.07	54	-7.93	74	-27.93	-	-	0-360	100	H
2	* ** 9.14311	35.64	Pk	36.3	-25.2	46.74	54	-7.26	74	-27.26	-	-	0-360	100	H
3	* ** 9.36925	35.69	Pk	36.5	-25.1	47.09	54	-6.91	74	-26.91	-	-	0-360	100	H
4	* ** 11.59111	46.75	PK-U	38.3	-21.9	63.15	-	-	74	-10.85	-	-	227	193	H
	* ** 11.59124	34.03	ADV	38.3	-21.9	50.43	54	-3.57	-	-	-	-	227	193	H
5	* ** 8.1645	36.76	Pk	35.8	-26.5	46.06	54	-7.94	74	-27.94	-	-	0-360	200	V
6	* ** 9.02758	35.33	Pk	36.2	-24.8	46.73	54	-7.27	74	-27.27	-	-	0-360	200	V
7	* ** 9.43048	35.08	Pk	36.7	-25	46.78	54	-7.22	74	-27.22	-	-	0-360	200	V
8	* ** 11.59509	43.15	PK-U	38.3	-21.9	59.55	-	-	74	-14.45	-	-	194	209	V
	* ** 11.59736	30.16	ADV	38.3	-21.9	46.56	54	-7.44	-	-	-	-	194	209	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

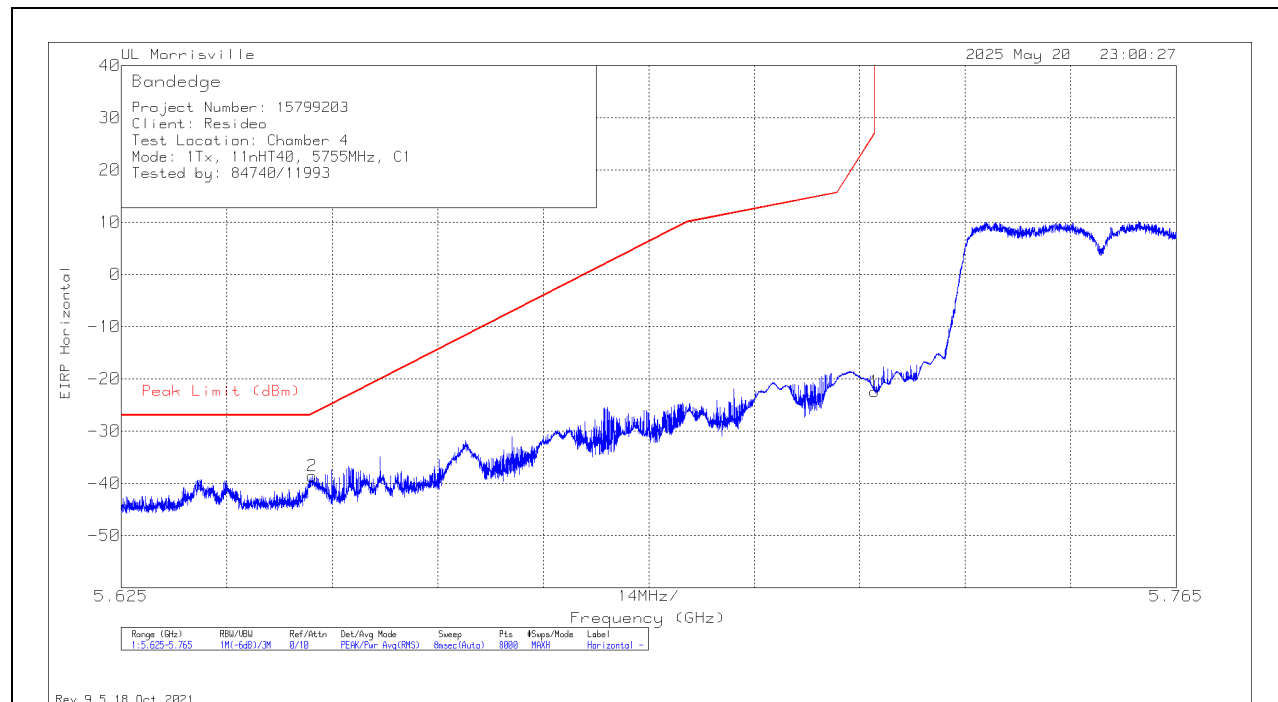
PK-U - Maximum Peak

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

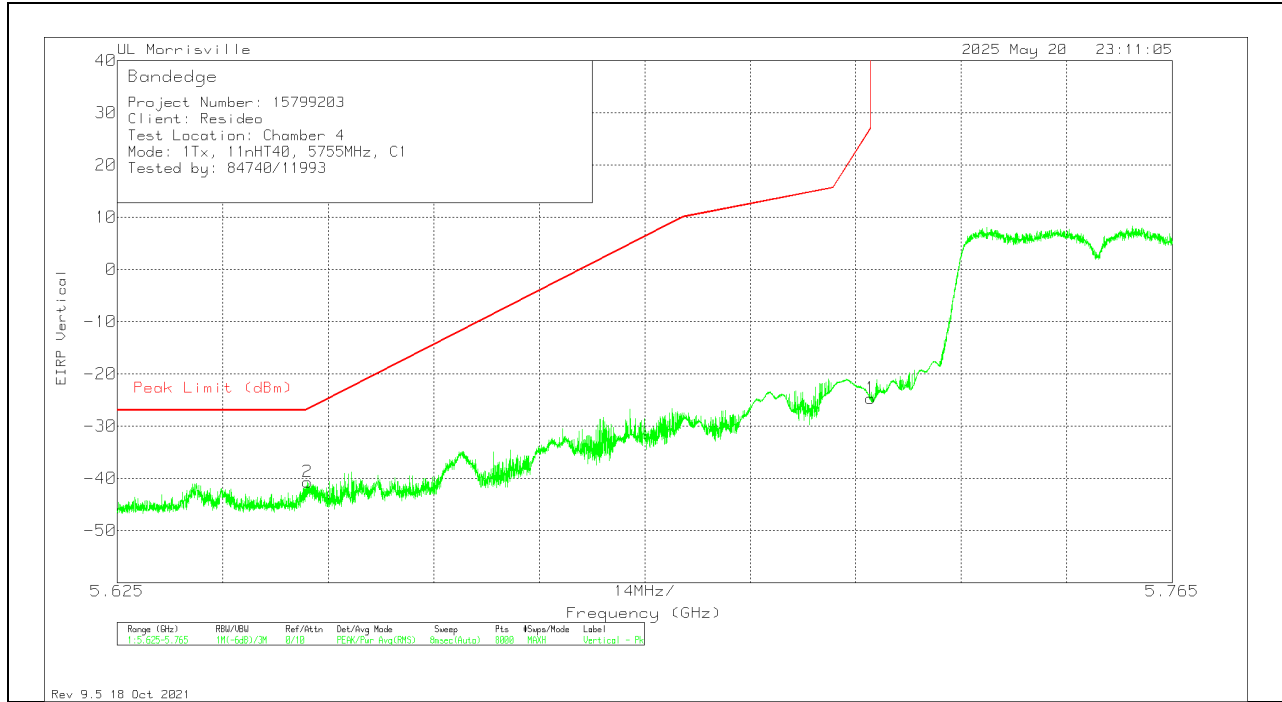
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65036	-66.72	Pk	34.7	-18.4	11.8	-38.62	-26.73	-11.89	20	184	H
1	5.72499	-50.85	Pk	34.7	-18.1	11.8	-22.45	26.97	-49.42	20	184	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65027	-68.79	Pk	34.7	-18.4	11.8	-40.69	-26.8	-13.89	285	196	V
1	5.72499	-53.08	Pk	34.7	-18.1	11.8	-24.68	26.97	-51.65	285	196	V

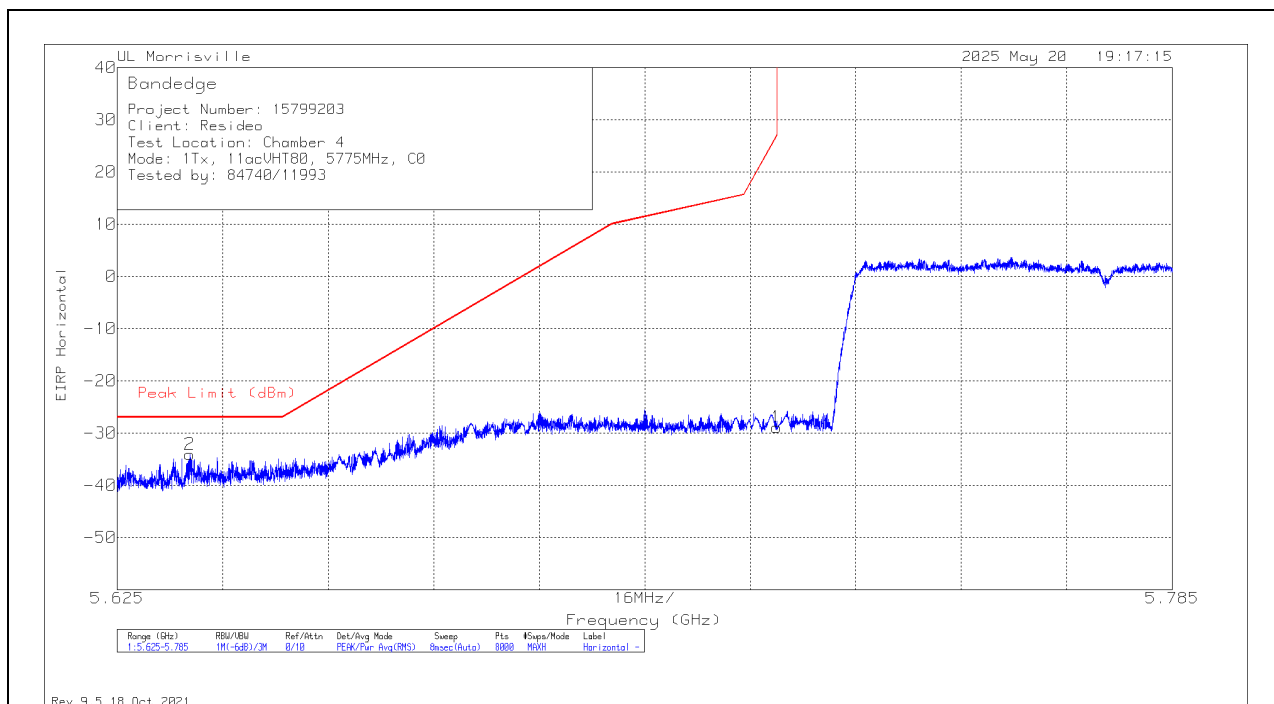
Pk - Peak detector

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

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

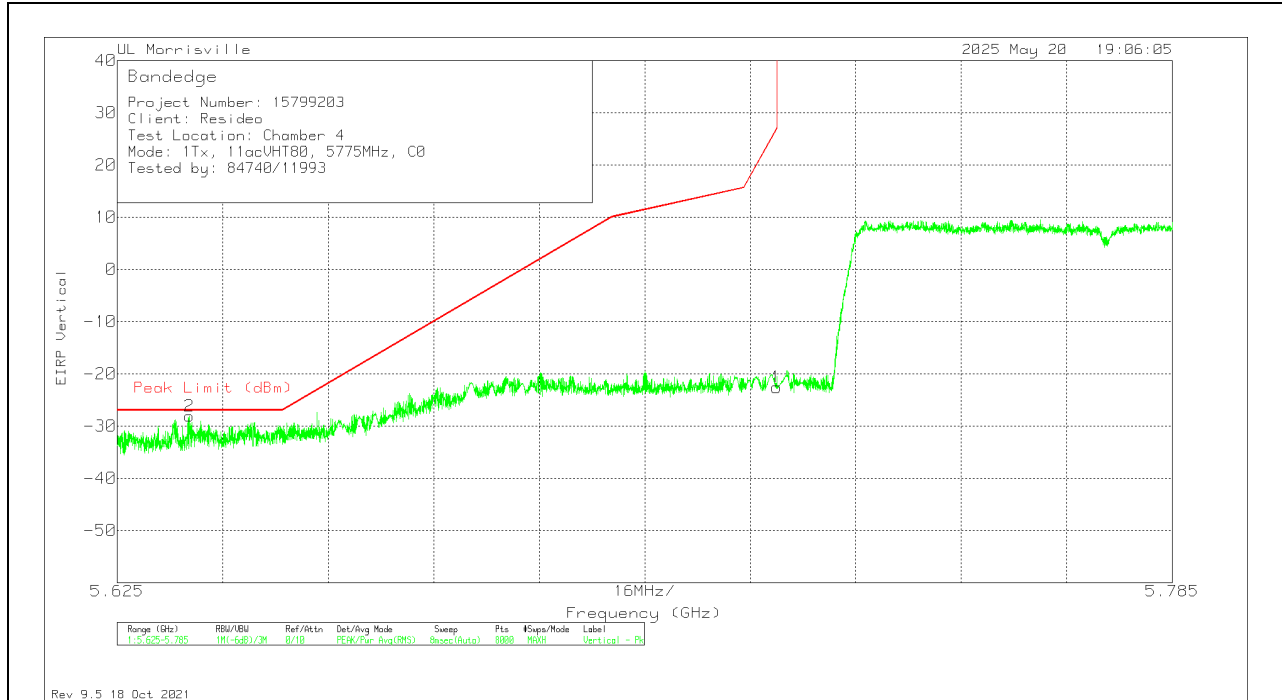
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.636	-62.28	Pk	34.7	-18.3	11.8	-34.08	-27	-7.08	223	194	H
1	5.725	-57.28	Pk	34.7	-18.1	11.8	-28.88	26.99	-55.87	223	194	H

Pk - Peak detector

VERTICAL RESULT



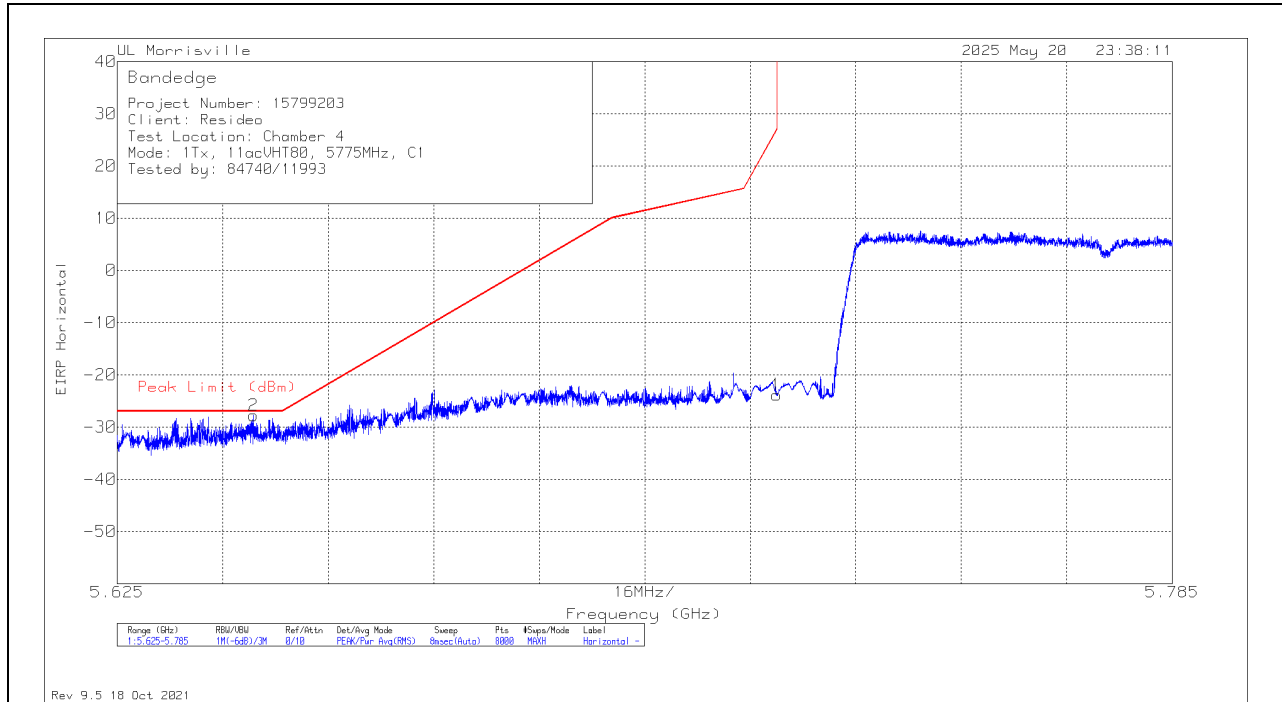
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63592	-56.29	Pk	34.7	-18.3	11.8	-28.09	-27	-1.09	26	187	V
1	5.725	-50.98	Pk	34.7	-18.1	11.8	-22.58	26.99	-49.57	26	187	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

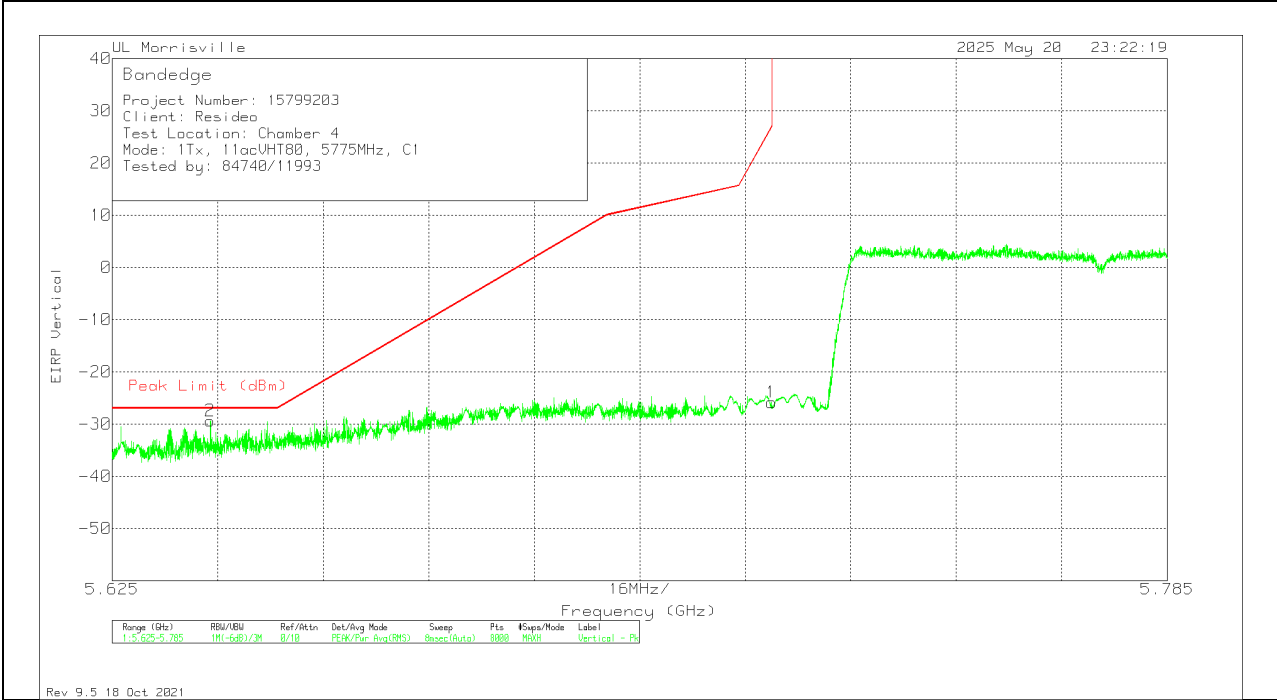
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64564	-55.86	Pk	34.7	-18.4	11.8	-27.76	-27	-76	19	178	H
1	5.725	-52.26	Pk	34.7	-18.1	11.8	-23.86	26.99	-50.85	19	178	H

Pk - Peak detector

VERTICAL RESULT

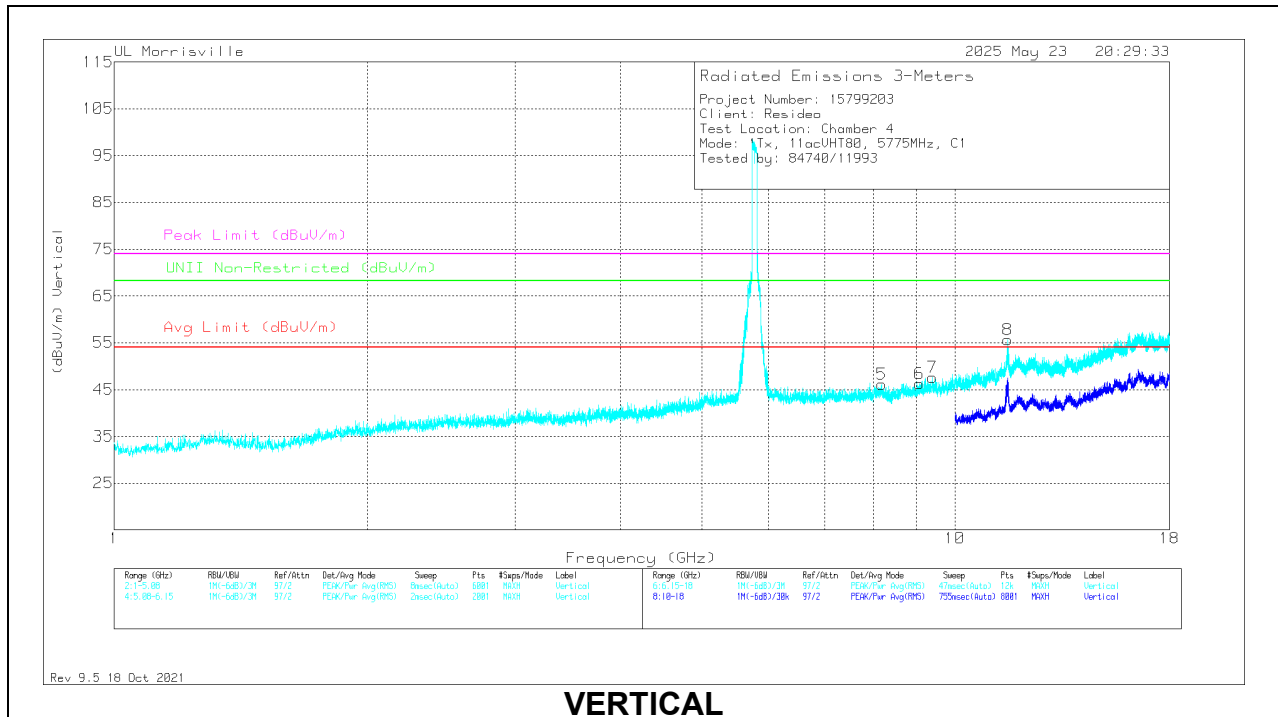
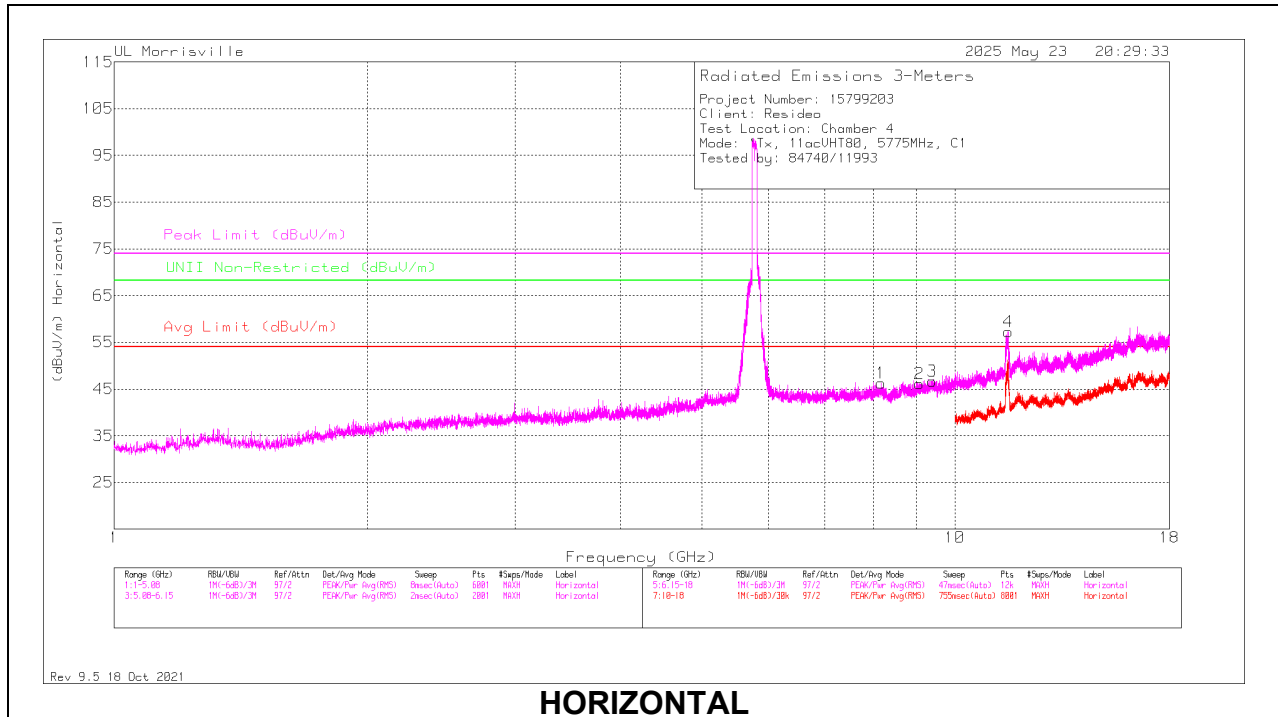


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63988	-57.47	Pk	34.7	-18.4	11.8	-29.37	-27	-2.37	258	187	V
1	5.725	-54.25	Pk	34.7	-18.1	11.8	-25.85	26.99	-52.84	258	187	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



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	* ** 8.17141	36.96	Pk	35.8	-26.5	46.26	54	-7.74	74	-27.74	-	-	0-360	100	H
2	* ** 9.07794	35	Pk	36.3	-25.1	46.2	54	-7.8	74	-27.8	-	-	0-360	100	H
3	* ** 9.39888	34.82	Pk	36.6	-24.7	46.72	54	-7.28	74	-27.28	-	-	0-360	100	H
4	* ** 11.56974	43.52	PK-U	38.3	-22.2	59.62	-	-	74	-14.38	-	-	225	116	H
	* ** 11.57125	30.62	ADV	38.3	-22.2	46.72	54	-7.28	-	-	-	-	225	116	H
5	* ** 8.18129	36.69	Pk	35.8	-26.3	46.19	54	-7.81	74	-27.81	-	-	0-360	200	V
6	* ** 9.073	35.1	Pk	36.2	-25	46.3	54	-7.7	74	-27.7	-	-	0-360	200	V
7	* ** 9.40283	35.93	Pk	36.6	-24.9	47.63	54	-6.37	74	-26.37	-	-	0-360	200	V
8	* ** 11.56653	42.1	PK-U	38.3	-22.3	58.1	-	-	74	-15.9	-	-	192	217	V
	* ** 11.56588	27.71	ADV	38.3	-22.3	43.71	54	-10.29	-	-	-	-	192	217	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

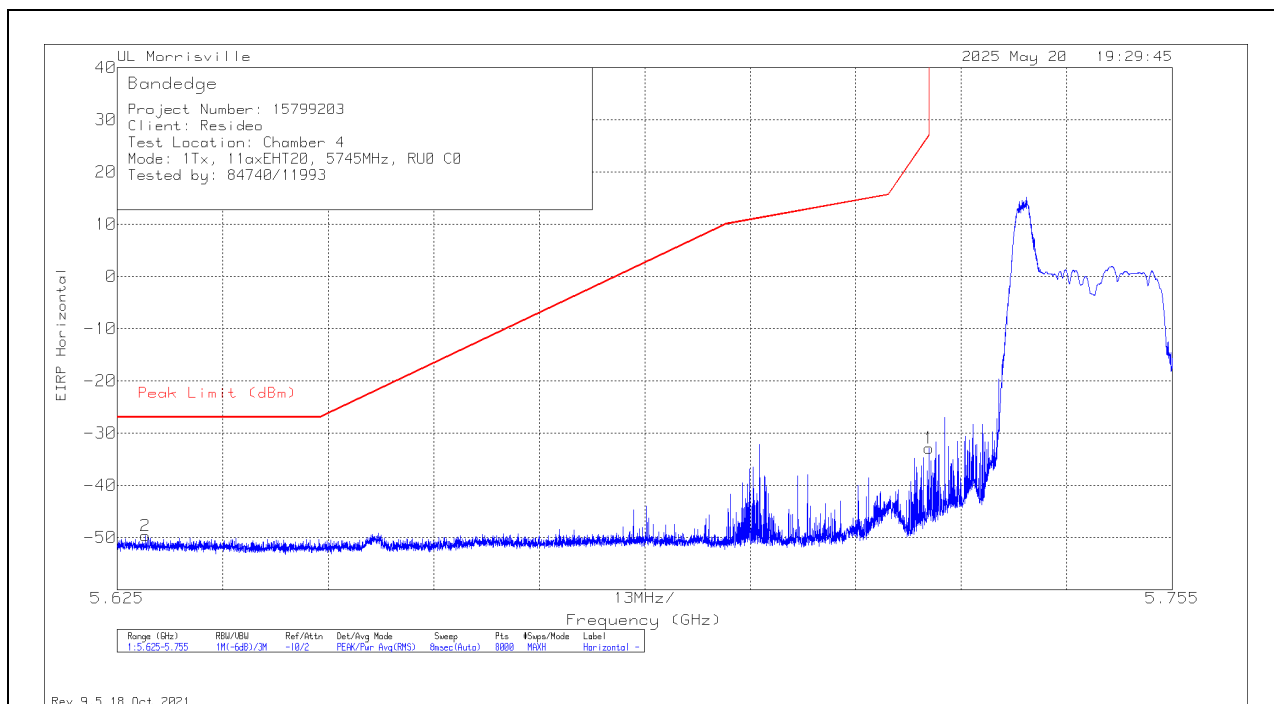
ADV - Linear Voltage Average

10.1.31. TX ABOVE 1 GHz 802.11ax HE20 26T MODE IN THE 5.8 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

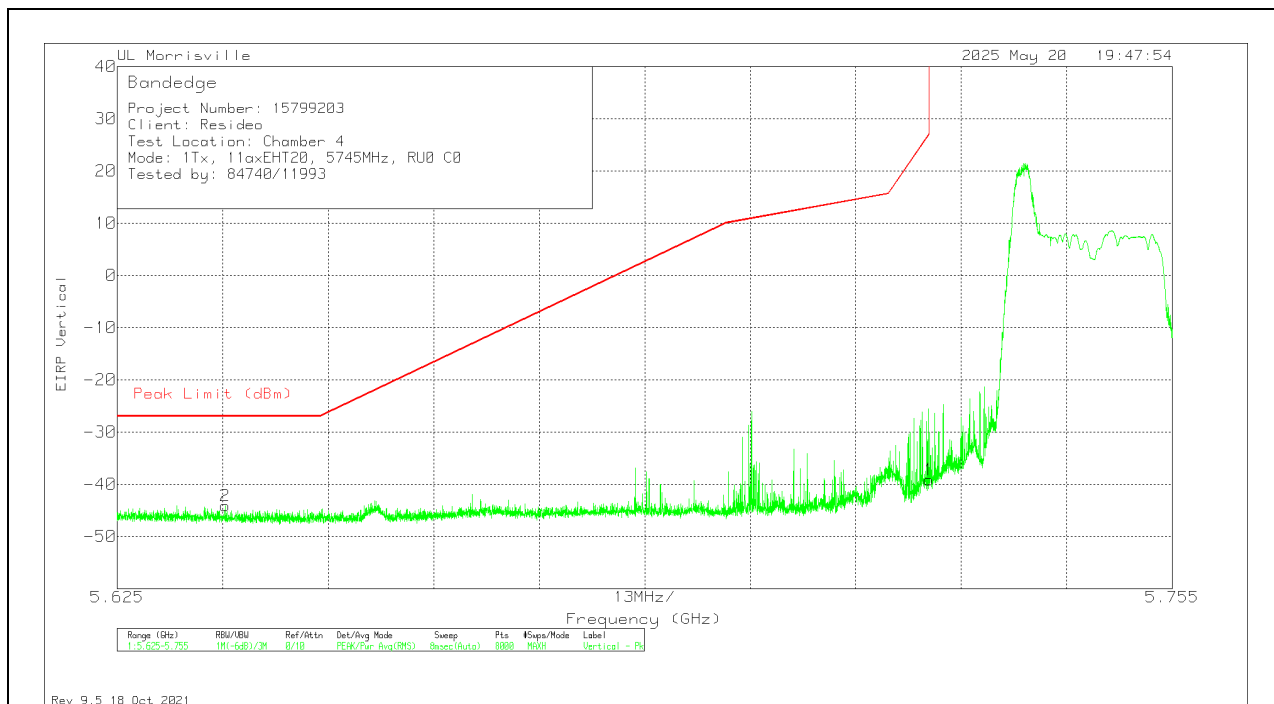
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62848	-77.88	Pk	34.7	-18.3	11.8	-49.68	-27	-22.68	223	190	H
1	5.725	-61.3	Pk	34.7	-18.1	11.8	-32.9	27	-59.9	223	190	H

Pk - Peak detector

VERTICAL RESULT

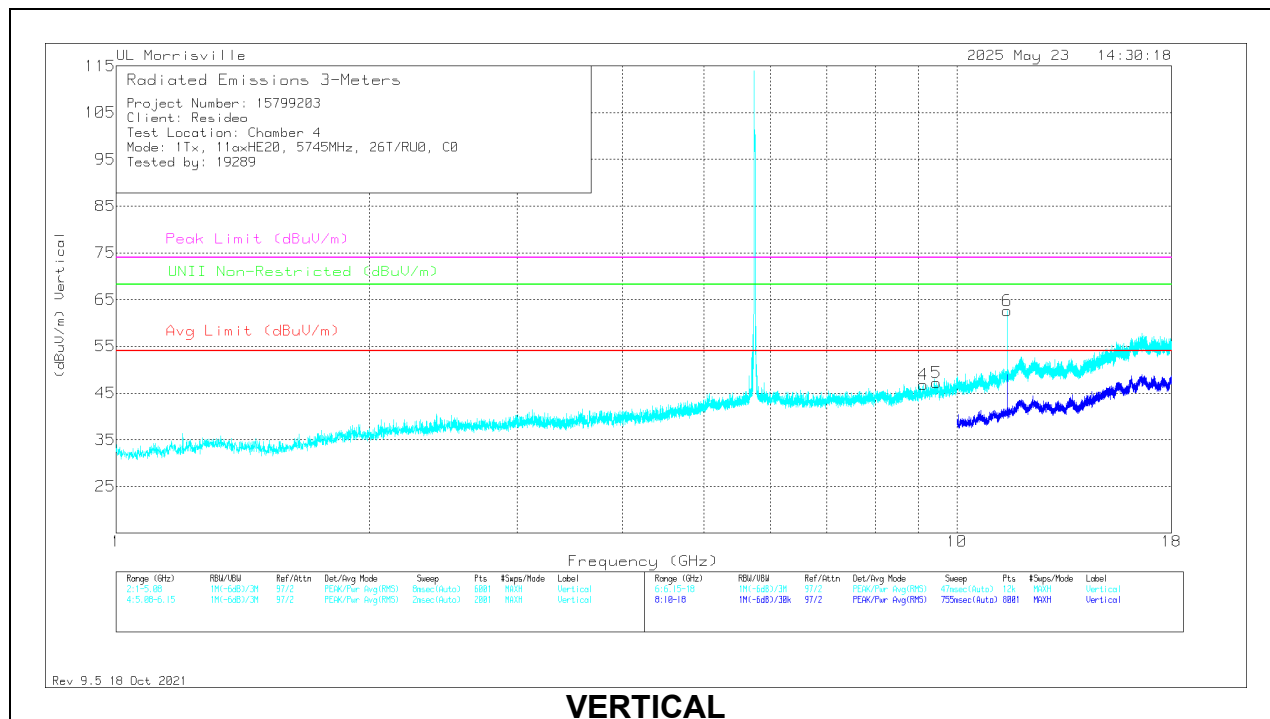
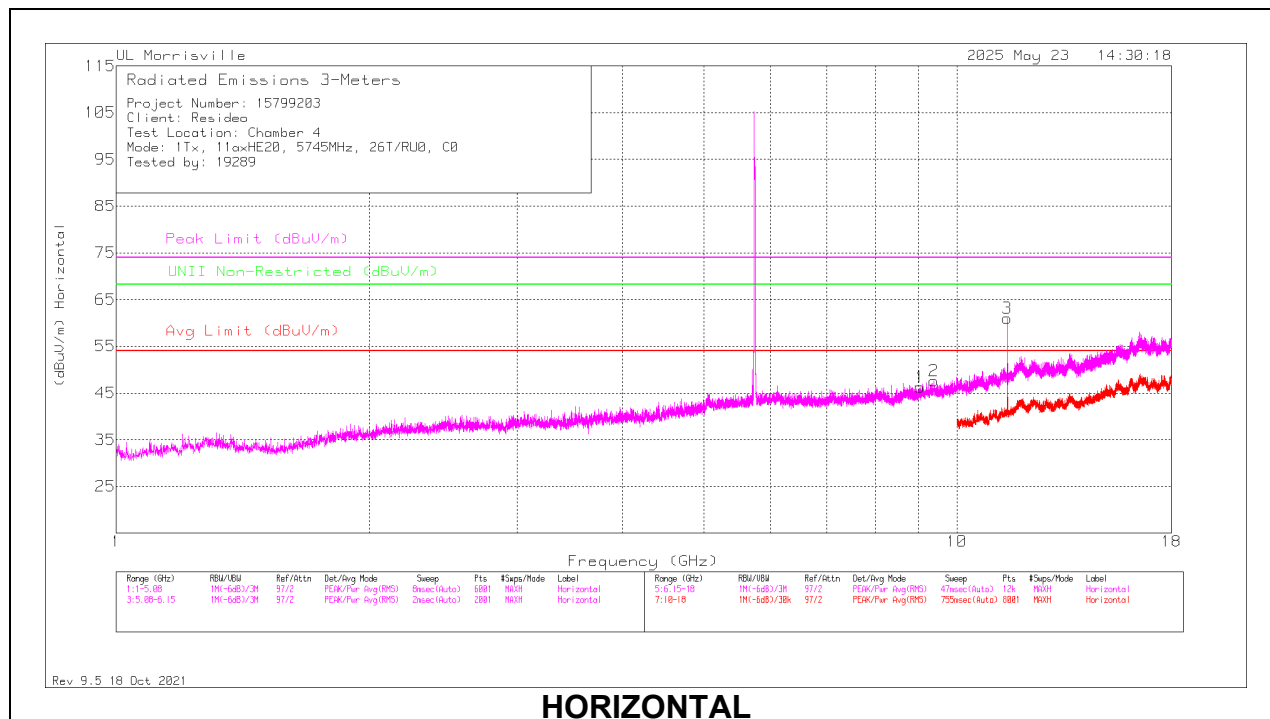


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63828	-72.33	Pk	34.7	-18.3	11.8	-44.13	-27	-17.13	12	194	V
1	5.725	-67.57	Pk	34.7	-18.1	11.8	-39.17	27	-66.17	12	194	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 9.03745	34.83	Pk	36.2	-24.8	0	46.23	54	-7.77	74	-27.77	-	-	0-360	100	H
2	* ** 9.39591	35.62	Pk	36.6	-24.6	0	47.62	54	-6.38	74	-26.38	-	-	0-360	100	H
3	* ** 11.47393	50.46	PK-U	38.1	-21.8	0	66.76	-	-	74	-7.24	-	-	231	169	H
	* ** 11.47331	33.2	ADV	38.1	-21.8	.2	49.7	54	-4.3	-	-	-	-	231	169	H
4	* ** 9.12633	35.63	Pk	36.3	-25.1	0	46.83	54	-7.17	74	-27.17	-	-	0-360	200	V
5	* ** 9.44924	35.4	Pk	36.7	-24.9	0	47.2	54	-6.8	74	-26.8	-	-	0-360	200	V
6	* ** 11.47387	48.49	PK-U	38.1	-21.8	0	64.79	-	-	74	-9.21	-	-	194	205	V
	* ** 11.47346	31.18	ADV	38.1	-21.8	.2	47.68	54	-6.32	-	-	-	-	194	205	V

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

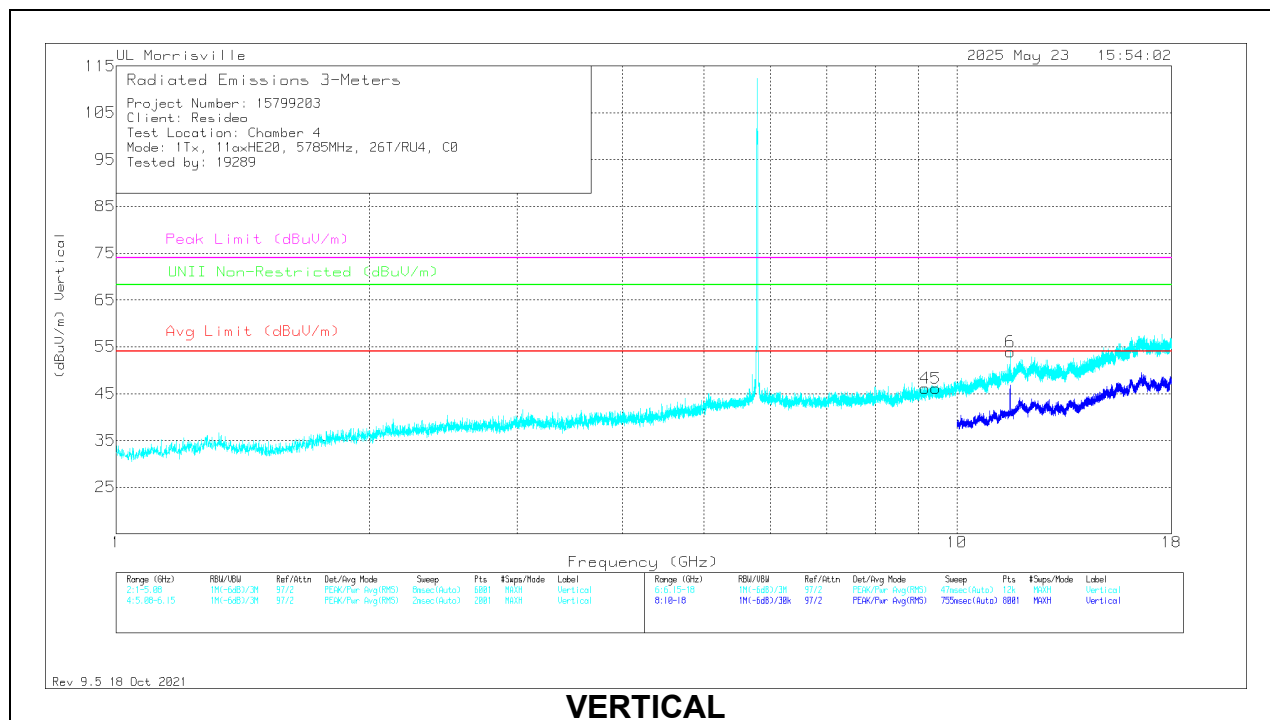
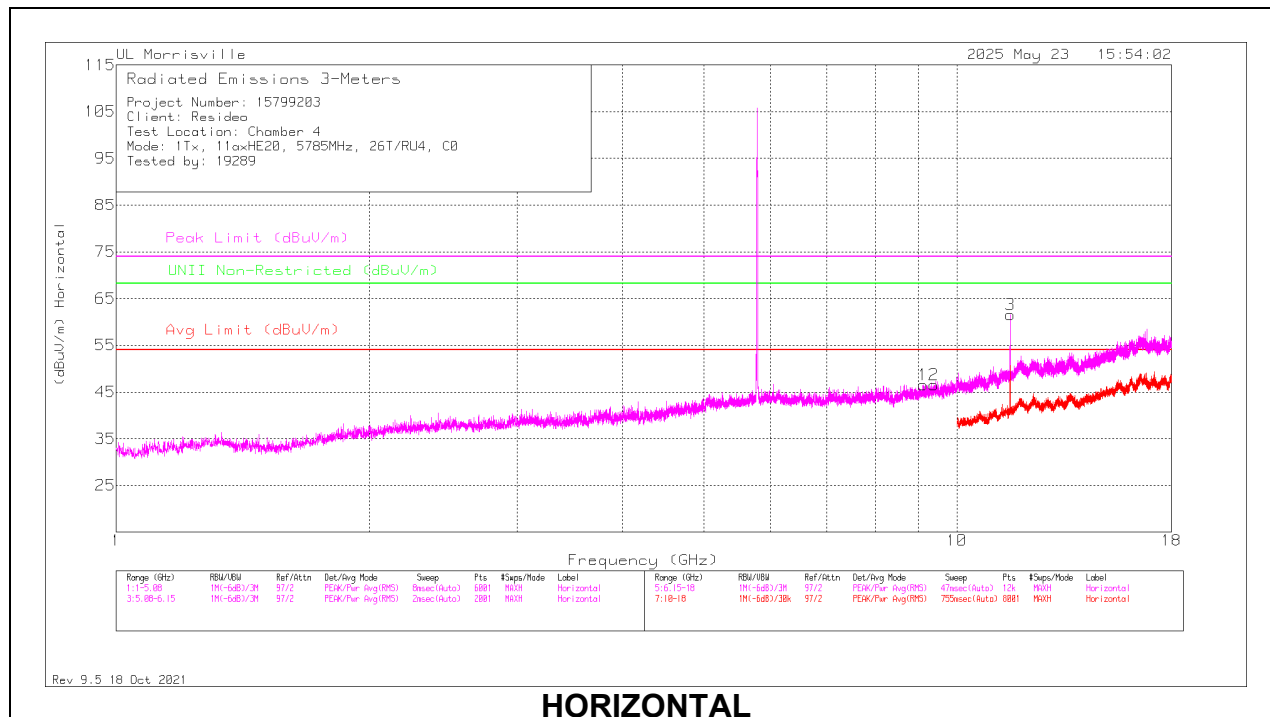
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 9.12139	35.45	Pk	36.3	-25.2	0	46.55	54	-7.45	74	-27.45	-	-	0-360	100	H
2	* ** 9.38999	34.7	Pk	36.6	-24.8	0	46.5	54	-7.5	74	-27.5	-	-	0-360	100	H
3	* ** 11.57014	49.73	PK-U	38.3	-22.2	0	65.83	-	-	74	-8.17	-	-	231	179	H
	* ** 11.5702	34.35	ADV	38.3	-22.2	.2	50.65	54	-3.35	-	-	-	-	231	179	H
4	* ** 9.16583	35.19	Pk	36.3	-25.3	0	46.19	54	-7.81	74	-27.81	-	-	0-360	200	V
5	* ** 9.4364	34.29	Pk	36.7	-24.9	0	46.09	54	-7.91	74	-27.91	-	-	0-360	200	V
6	* ** 11.56826	46.83	PK-U	38.3	-22.3	0	62.83	-	-	74	-11.17	-	-	192	181	V
	* ** 11.56995	31.52	ADV	38.3	-22.2	.2	47.82	54	-6.18	-	-	-	-	192	181	V

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

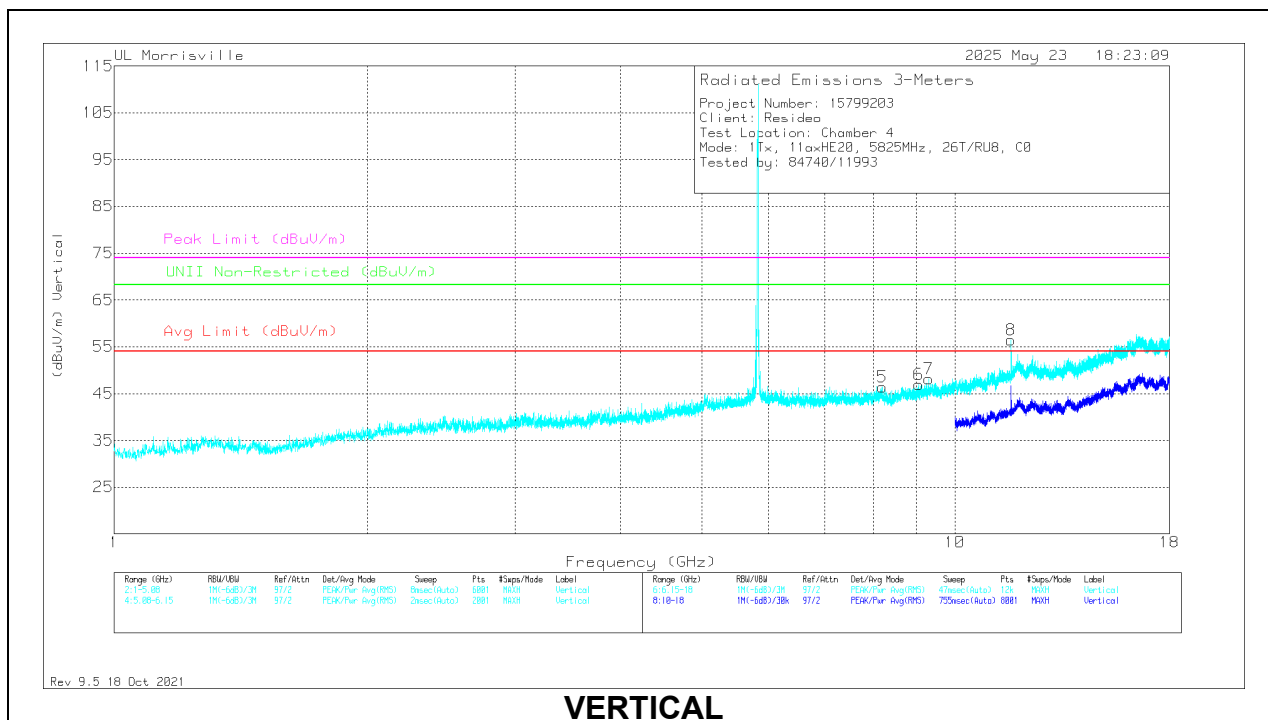
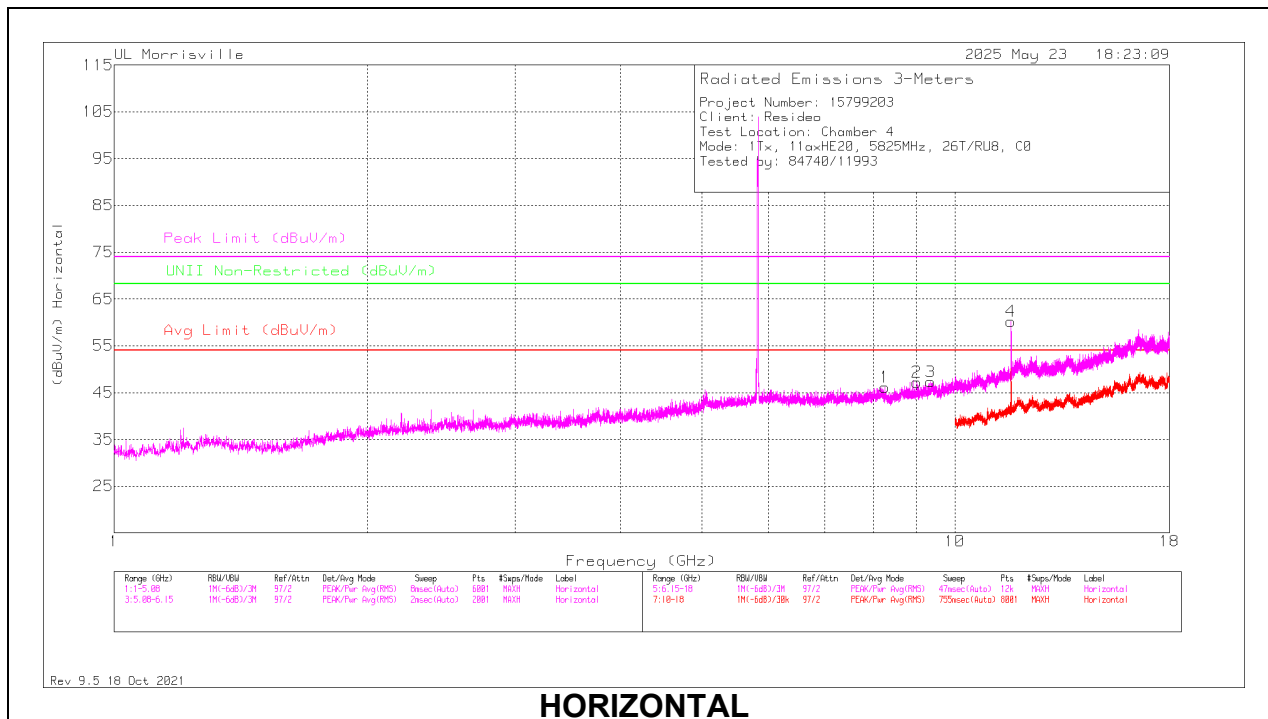
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 8.25436	36.86	Pk	35.8	-26.5	0	46.16	54	-7.84	74	-27.84	-	-	0-360	100	H
2	* ** 9.00486	36.05	Pk	36.2	-25	0	47.25	54	-6.75	74	-26.75	-	-	0-360	100	H
3	* ** 9.35543	35.89	Pk	36.5	-25.1	0	47.29	54	-6.71	74	-26.71	-	-	0-360	100	H
4	* ** 11.66581	50.08	PK-U	38.3	-21.8	0	66.58	-	-	74	-7.42	-	-	227	250	H
	* ** 11.66674	32.69	ADV	38.3	-21.8	.2	49.39	54	-4.61	-	-	-	-	227	250	H
5	* ** 8.1961	37.25	Pk	35.8	-26.6	0	46.45	54	-7.55	74	-27.55	-	-	0-360	200	V
6	* ** 9.05819	35.61	Pk	36.2	-24.9	0	46.91	54	-7.09	74	-27.09	-	-	0-360	200	V
7	* ** 9.31512	36.6	PK-U	36.4	-25.1	0	47.9	-	-	74	-26.1	-	-	181	208	V
	* ** 9.31658	24.48	ADV	36.4	-25.2	.2	35.88	54	-18.12	-	-	-	-	181	208	V
8	* ** 11.666	47.6	PK-U	38.3	-21.8	0	64.1	-	-	74	-9.9	-	-	190	203	V
	* ** 11.66678	30.1	ADV	38.3	-21.8	.2	46.8	54	-7.2	-	-	-	-	190	203	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

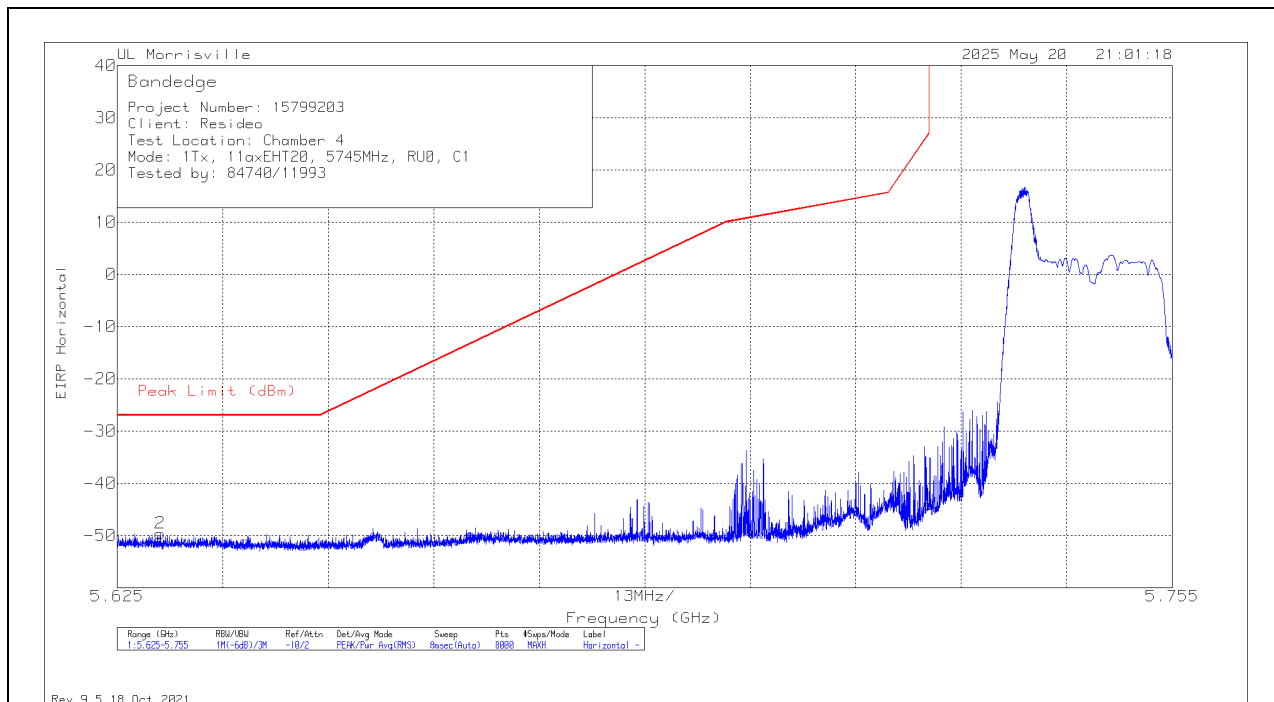
PK-U - Maximum Peak

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

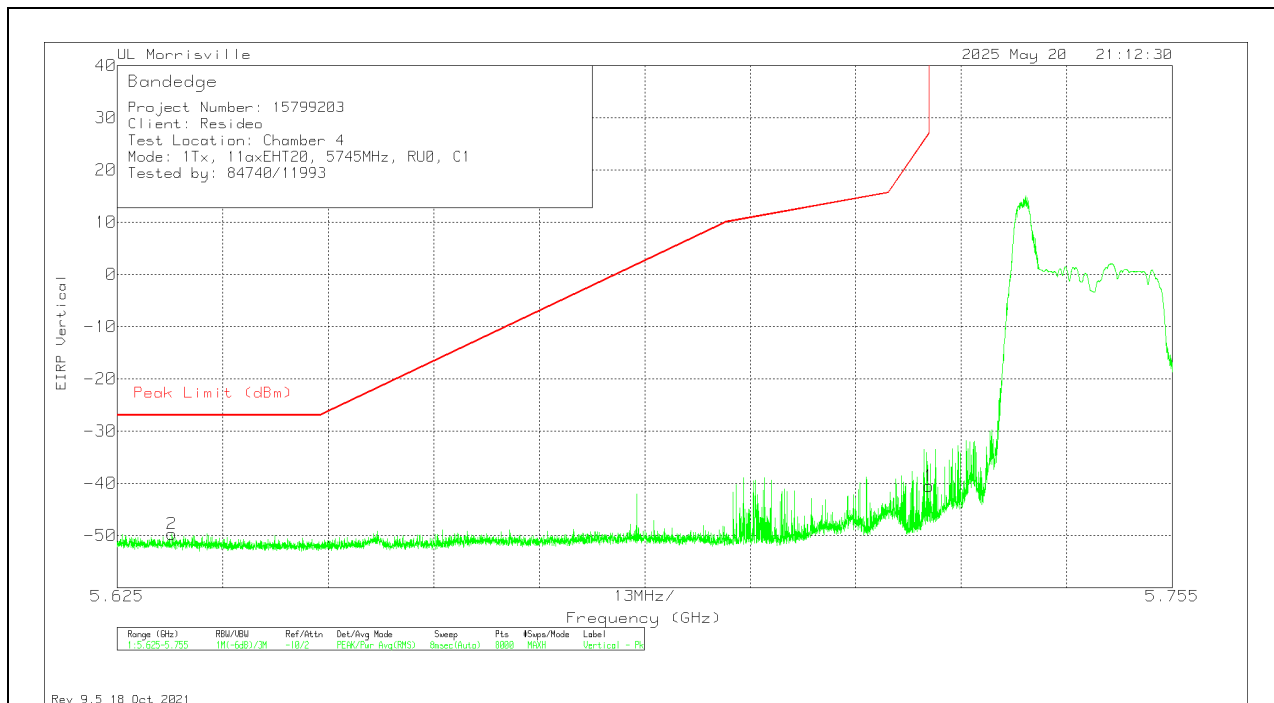
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6303	-77.8	Pk	34.7	-18.3	11.8	-49.6	-27	-22.6	0	348	H
1	5.725	-72.52	Pk	34.7	-18.1	11.8	-44.12	27	-71.12	0	348	H

Pk - Peak detector

VERTICAL RESULT

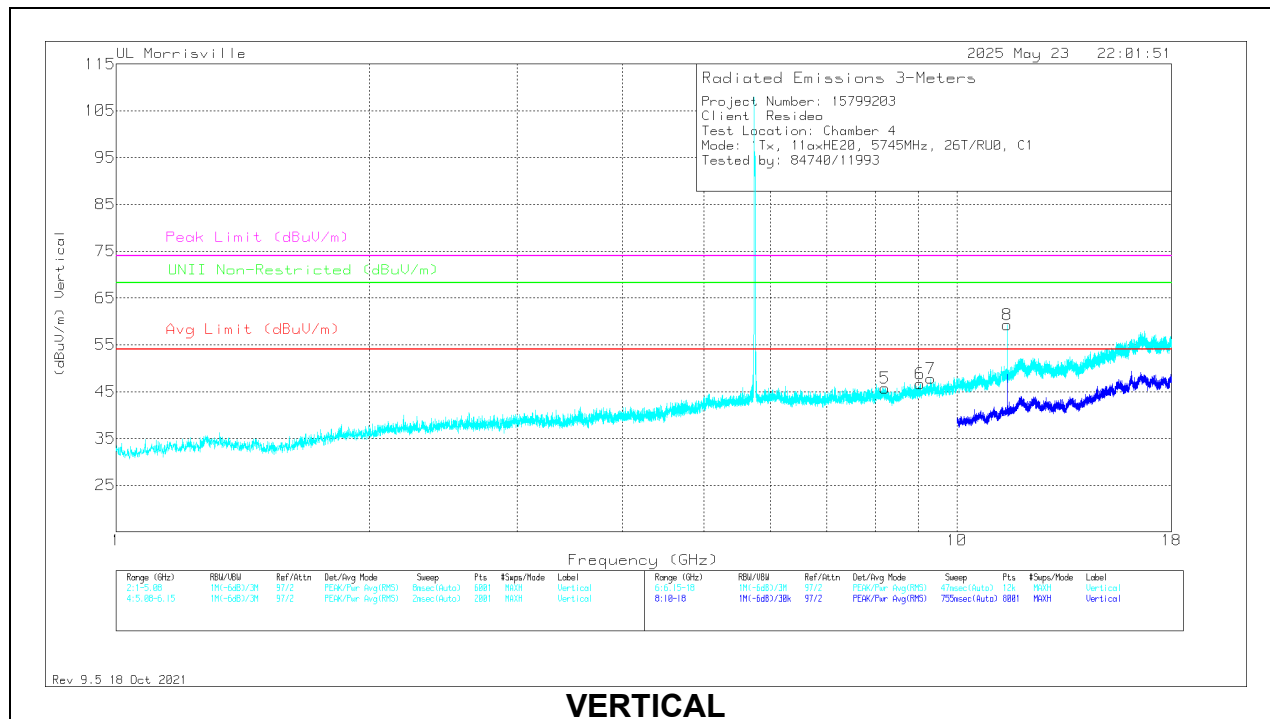
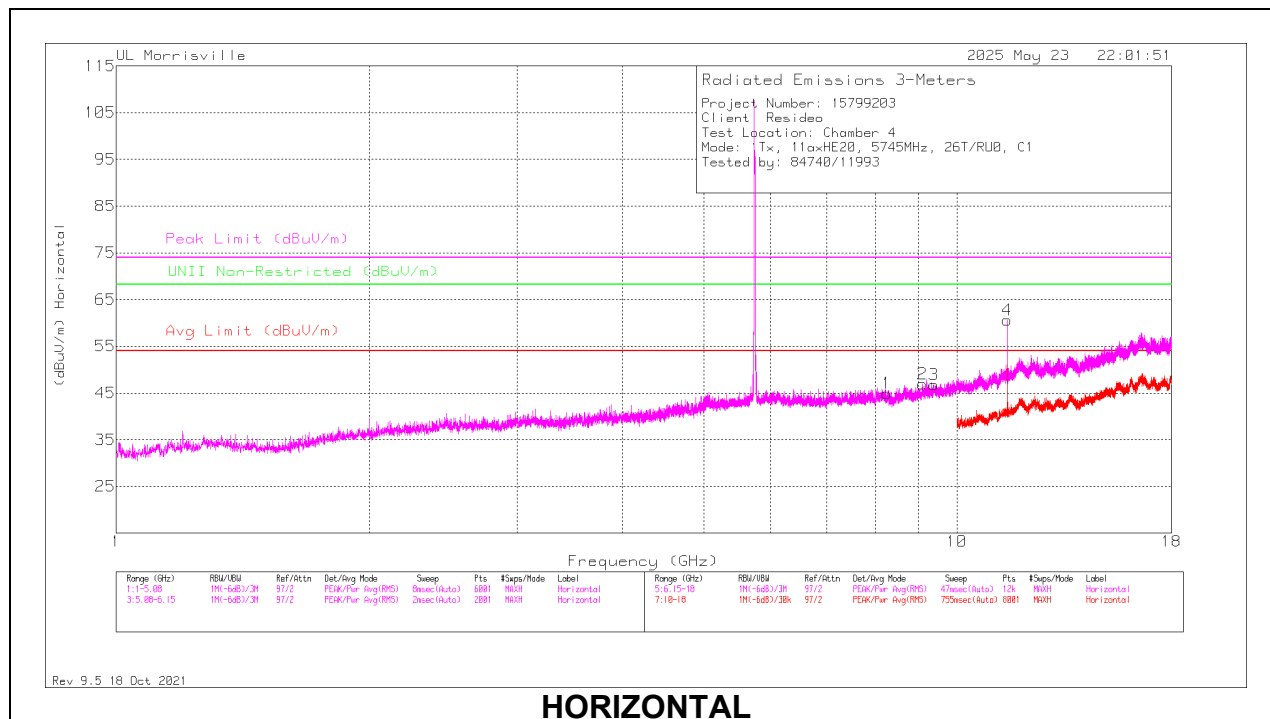


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63174	-77.89	Pk	34.7	-18.3	11.8	-49.69	-27	-22.69	265	163	V
1	5.725	-68.94	Pk	34.7	-18.1	11.8	-40.54	27	-67.54	265	163	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 8.26226	35.68	Pk	35.8	-26.5	0	44.98	54	-9.02	74	-29.02	-	-	0-360	100	H
2	* ** 9.10658	35.57	Pk	36.3	-24.9	0	46.97	54	-7.03	74	-27.03	-	-	0-360	100	H
3	* ** 9.3969	34.87	Pk	36.6	-24.7	0	46.77	54	-7.23	74	-27.23	-	-	0-360	100	H
4	* ** 11.47383	51.63	PK-U	38.1	-21.8	0	67.93	-	-	74	-6.07	-	-	225	116	H
	* ** 11.47345	34.12	ADV	38.1	-21.8	.2	50.62	54	-3.38	-	-	-	-	225	116	H
5	* ** 8.21881	36.46	Pk	35.8	-26.5	0	45.76	54	-8.24	74	-28.24	-	-	0-360	200	V
6	* ** 9.04733	35.07	Pk	36.2	-24.6	0	46.67	54	-7.33	74	-27.33	-	-	0-360	200	V
7	* ** 9.31691	36.61	Pk	36.4	-25.2	0	47.81	54	-6.19	74	-26.19	-	-	0-360	200	V
8	* ** 11.47404	48.89	PK-U	38.1	-21.8	0	65.19	-	-	74	-8.81	-	-	198	323	V
	* ** 11.47345	31.45	ADV	38.1	-21.8	.2	47.95	54	-6.05	-	-	-	-	198	323	V

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

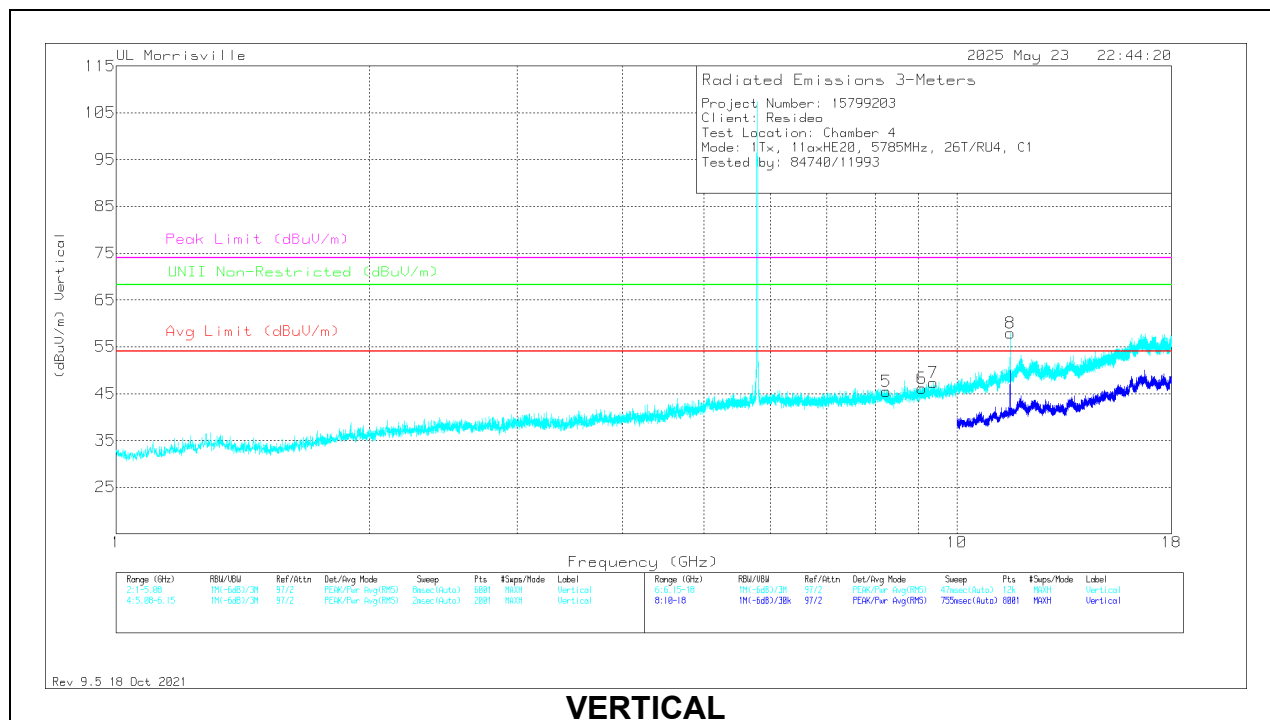
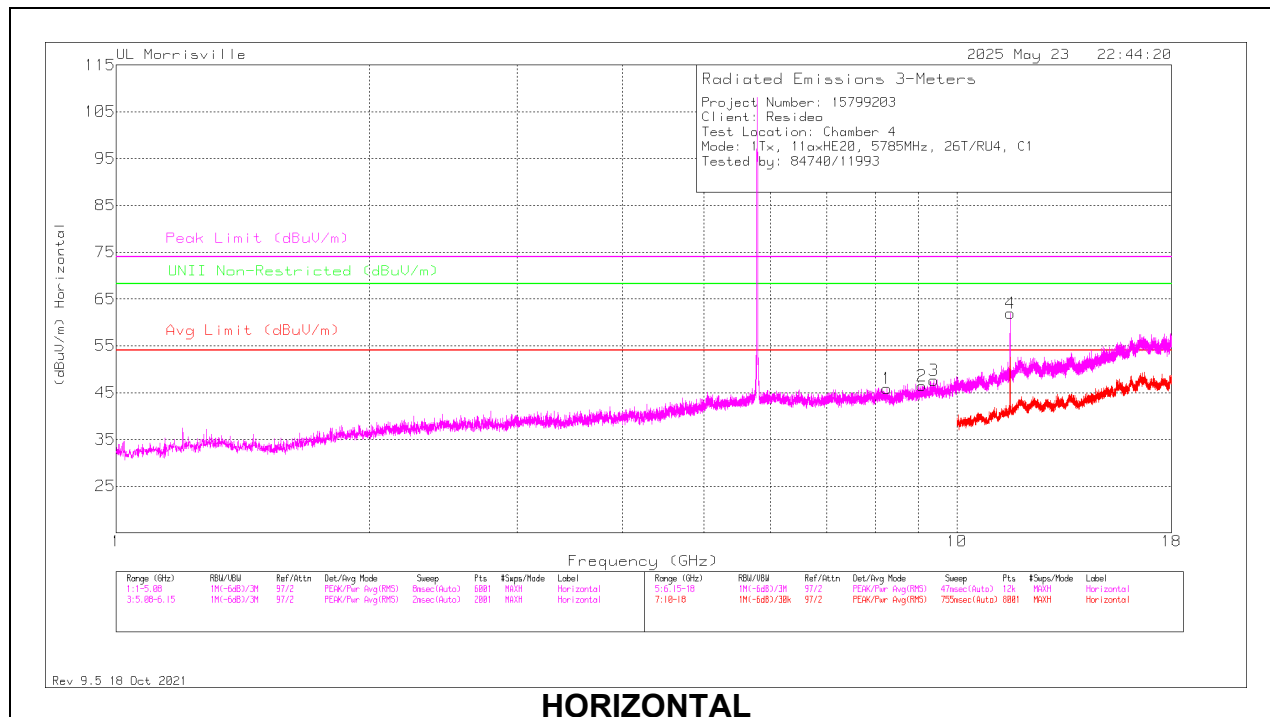
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	* ** 8.25733	36.56	Pk	35.8	-26.5	0	45.86	54	-8.14	74	-28.14	-	-	0-360	100	H
2	* ** 9.09275	35.37	Pk	36.3	-25.2	0	46.47	54	-7.53	74	-27.53	-	-	0-360	100	H
3	* ** 9.38604	36.02	Pk	36.6	-25	0	47.62	54	-6.38	74	-26.38	-	-	0-360	100	H
4	* ** 11.56845	50.13	PK-U	38.3	-22.3	0	66.13	-	-	74	-7.87	-	-	235	104	H
	* ** 11.57012	34.52	ADV	38.3	-22.2	.2	50.82	54	-3.18	-	-	-	-	235	104	H
5	* ** 8.24054	36.49	Pk	35.8	-26.8	0	45.49	54	-8.51	74	-28.51	-	-	0-360	200	V
6	* ** 9.08584	35.18	Pk	36.3	-25.3	0	46.18	54	-7.82	74	-27.82	-	-	0-360	200	V
7	* ** 9.37715	35.98	Pk	36.6	-25.2	0	47.38	54	-6.62	74	-26.62	-	-	0-360	200	V
8	* ** 11.57163	48.25	PK-U	38.3	-22.1	0	64.45	-	-	74	-9.55	-	-	192	206	V
	* ** 11.56988	32.88	ADV	38.3	-22.2	.2	49.18	54	-4.82	-	-	-	-	192	206	V

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

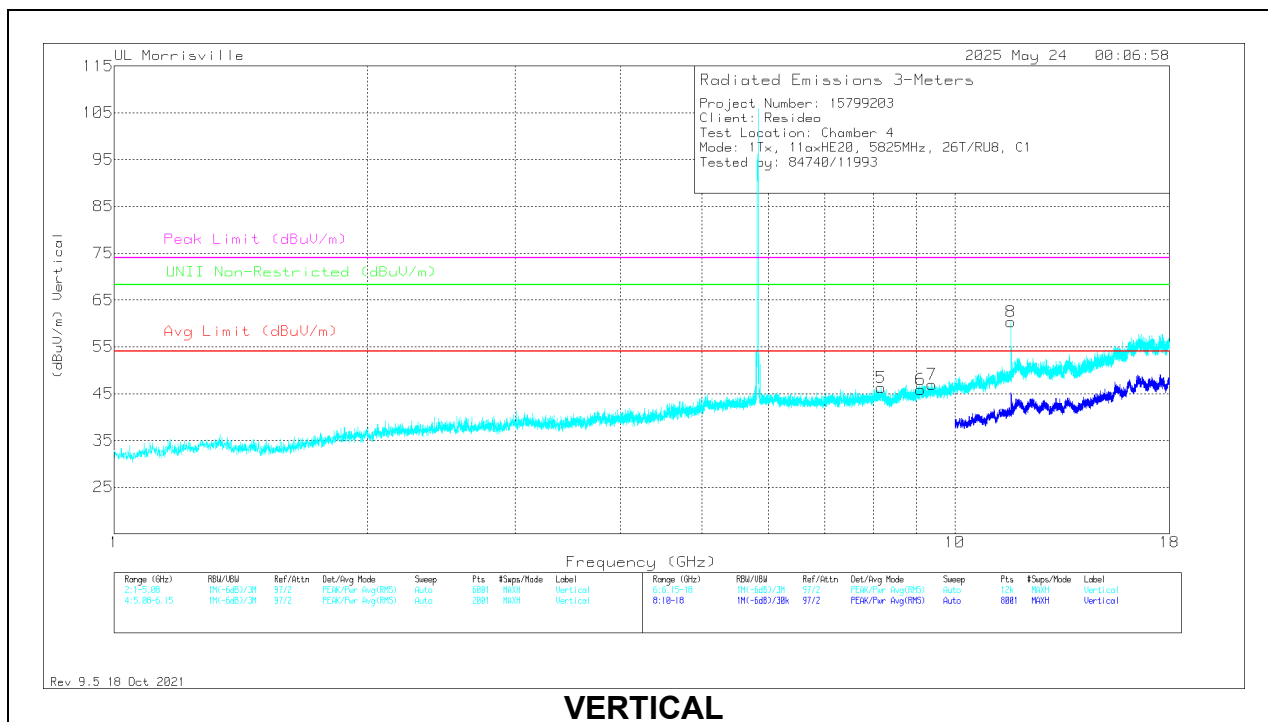
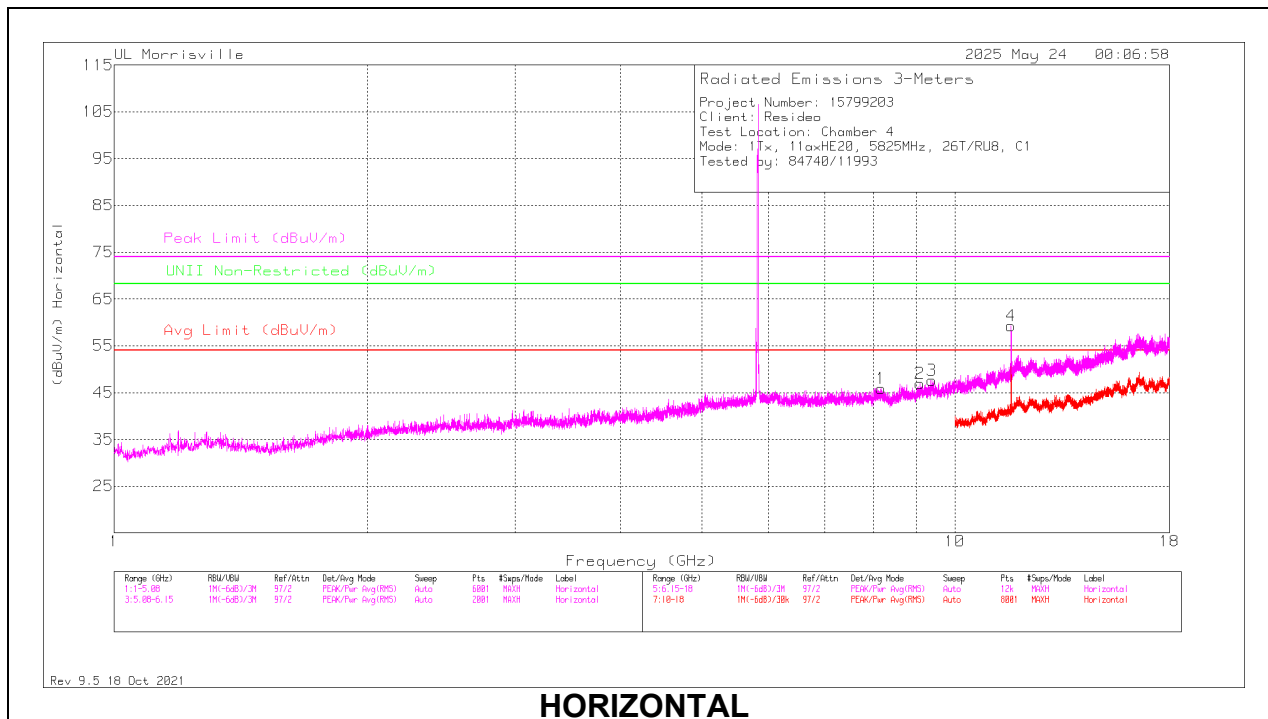
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (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	*** 8.16549	36.63	Pk	35.8	-26.5	0	45.93	54	-8.07	74	-28.07	-	-	0-360	100	H
2	*** 9.09473	35.84	Pk	36.3	-25.2	0	46.94	54	-7.06	74	-27.06	-	-	0-360	100	H
3	*** 9.38801	35.87	Pk	36.6	-24.9	0	47.57	54	-6.43	74	-26.43	-	-	0-360	100	H
4	*** 11.66619	51.08	PK-U	38.3	-21.8	0	67.58	-	-	74	-6.42	-	-	229	178	H
	*** 11.66675	33.72	ADV	38.3	-21.8	.2	50.42	54	-3.58	-	-	-	-	229	178	H
5	*** 8.16648	36.93	Pk	35.8	-26.5	0	46.23	54	-7.77	74	-27.77	-	-	0-360	200	V
6	*** 9.09966	34.65	Pk	36.3	-25.1	0	45.85	54	-8.15	74	-28.15	-	-	0-360	200	V
7	*** 9.39196	35	Pk	36.6	-24.7	0	46.9	54	-7.1	74	-27.1	-	-	0-360	200	V
8	*** 11.66603	47.54	PK-U	38.3	-21.8	0	64.04	-	-	74	-9.96	-	-	196	328	V
	*** 11.66664	30.47	ADV	38.3	-21.8	.2	47.17	54	-6.83	-	-	-	-	196	328	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

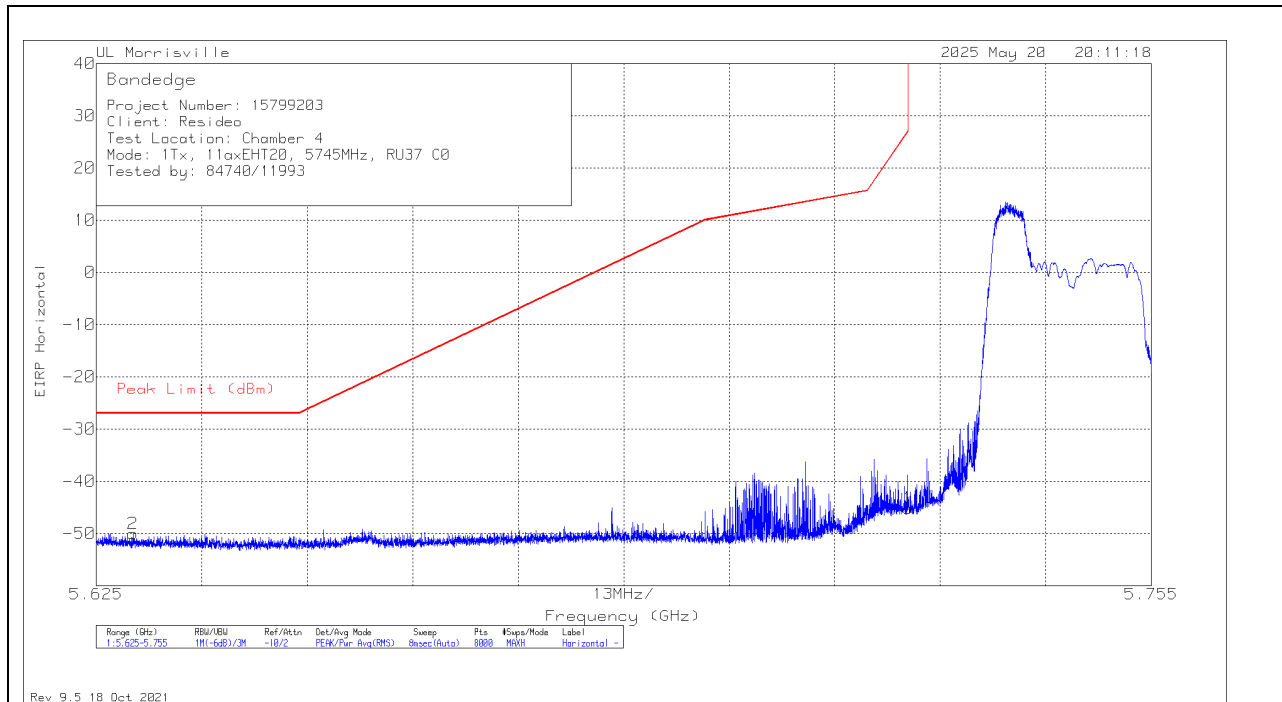
ADV - Linear Voltage Average

10.1.32. TX ABOVE 1 GHz 802.11ax HE20 52T MODE IN THE 5.8 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

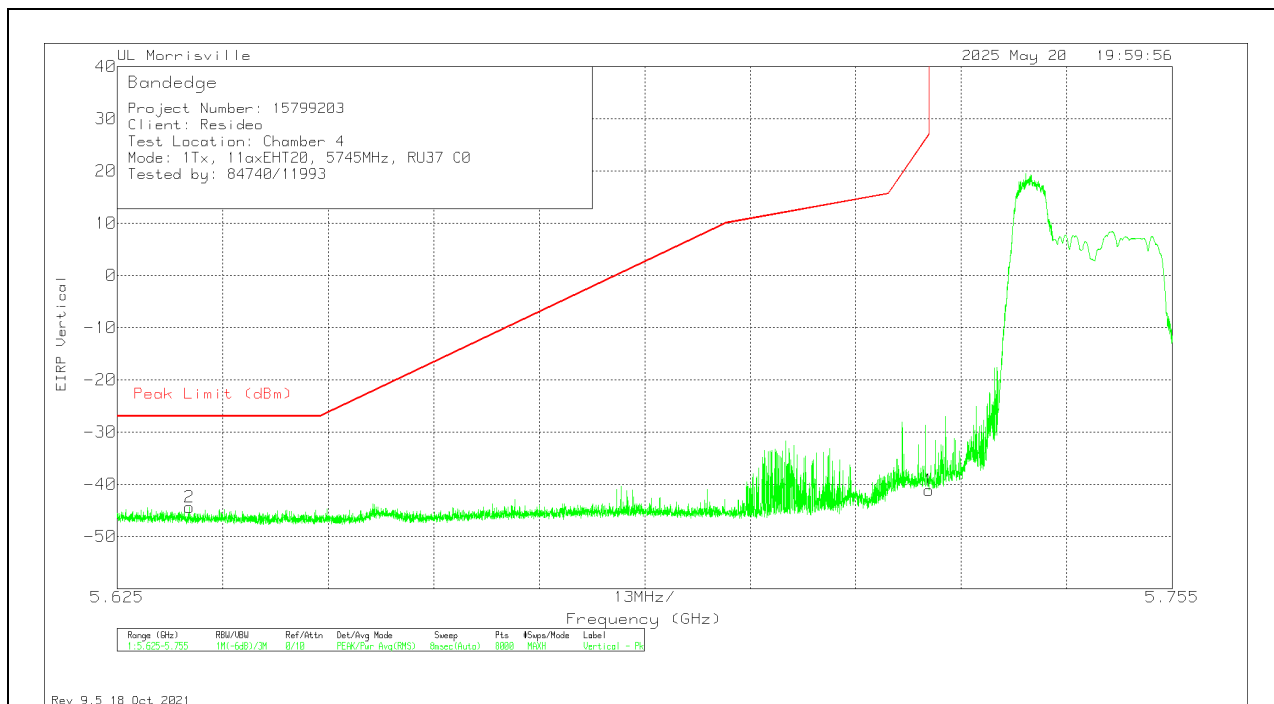
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62952	-78.22	Pk	34.7	-18.3	11.8	-50.02	-27	-23.02	142	348	H
1	5.725	-73.56	Pk	34.7	-18.1	11.8	-45.16	27	-72.16	142	348	H

Pk - Peak detector

VERTICAL RESULT



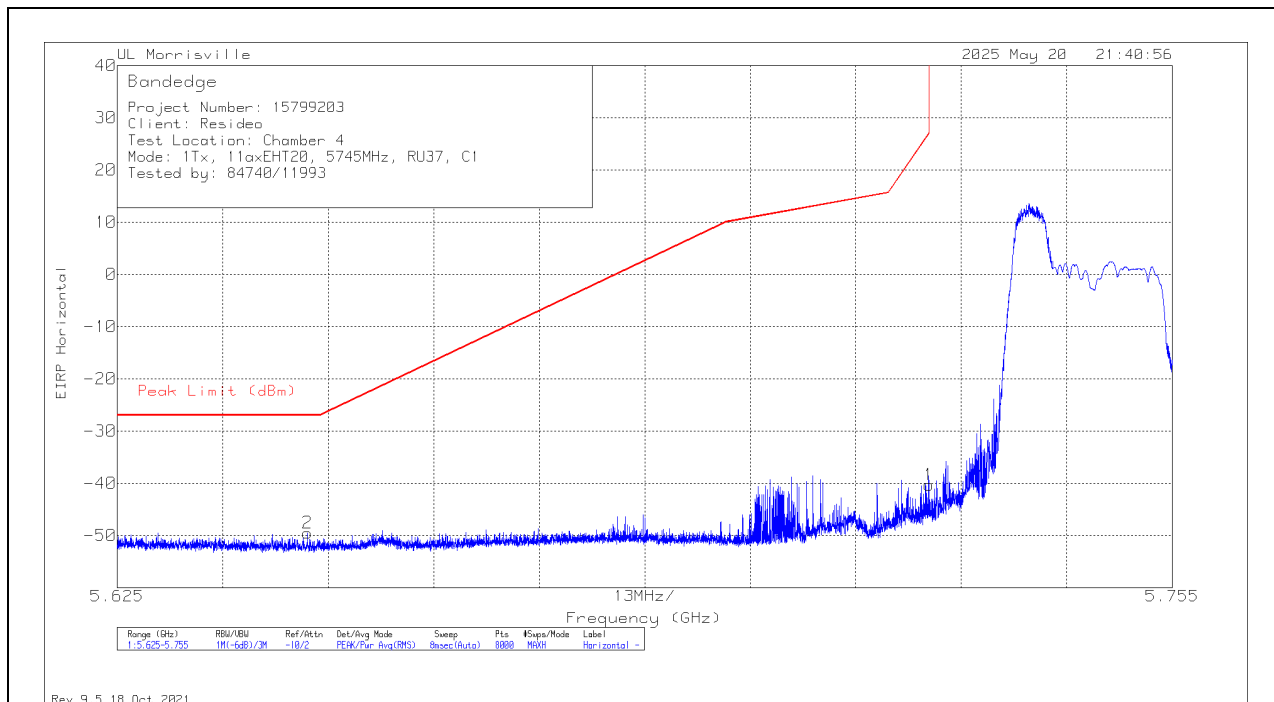
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63387	-72.6	Pk	34.7	-18.3	11.8	-44.4	-27	-17.4	353	193	V
1	5.725	-69.54	Pk	34.7	-18.1	11.8	-41.14	27	-68.14	353	193	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

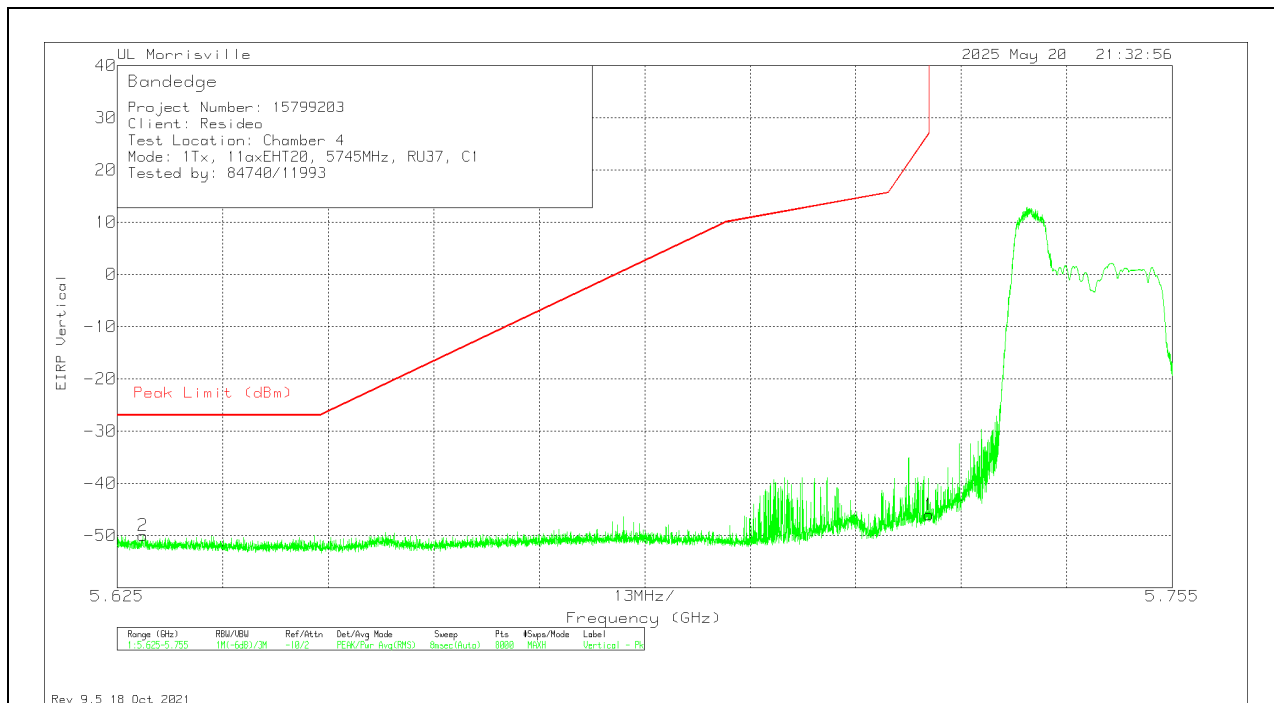
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64845	-77.61	Pk	34.7	-18.4	11.8	-49.51	-27	-22.51	351	247	H
1	5.725	-68.7	Pk	34.7	-18.1	11.8	-40.3	27	-67.3	351	247	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62814	-78.21	Pk	34.7	-18.3	11.8	-50.01	-27	-23.01	275	232	V
1	5.725	-74.46	Pk	34.7	-18.1	11.8	-46.06	27	-73.06	275	232	V

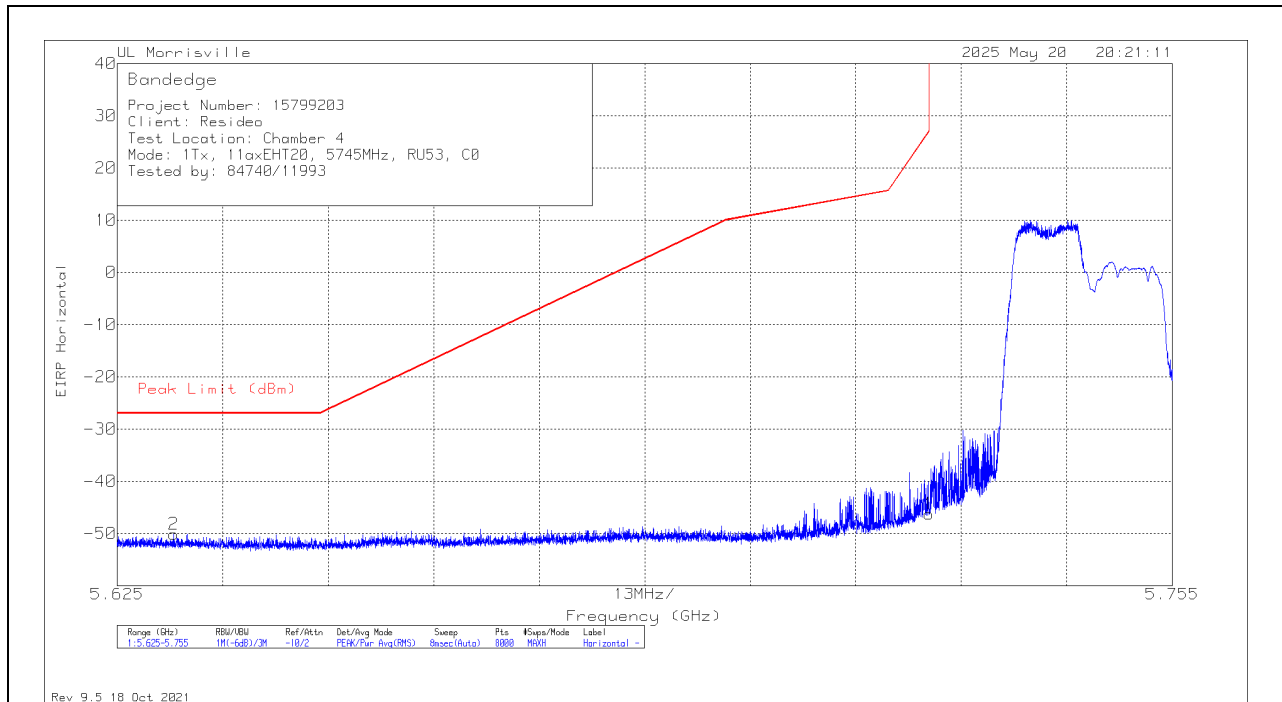
Pk - Peak detector

10.1.33. TX ABOVE 1 GHz 802.11ax HE20 106T MODE IN THE 5.8 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

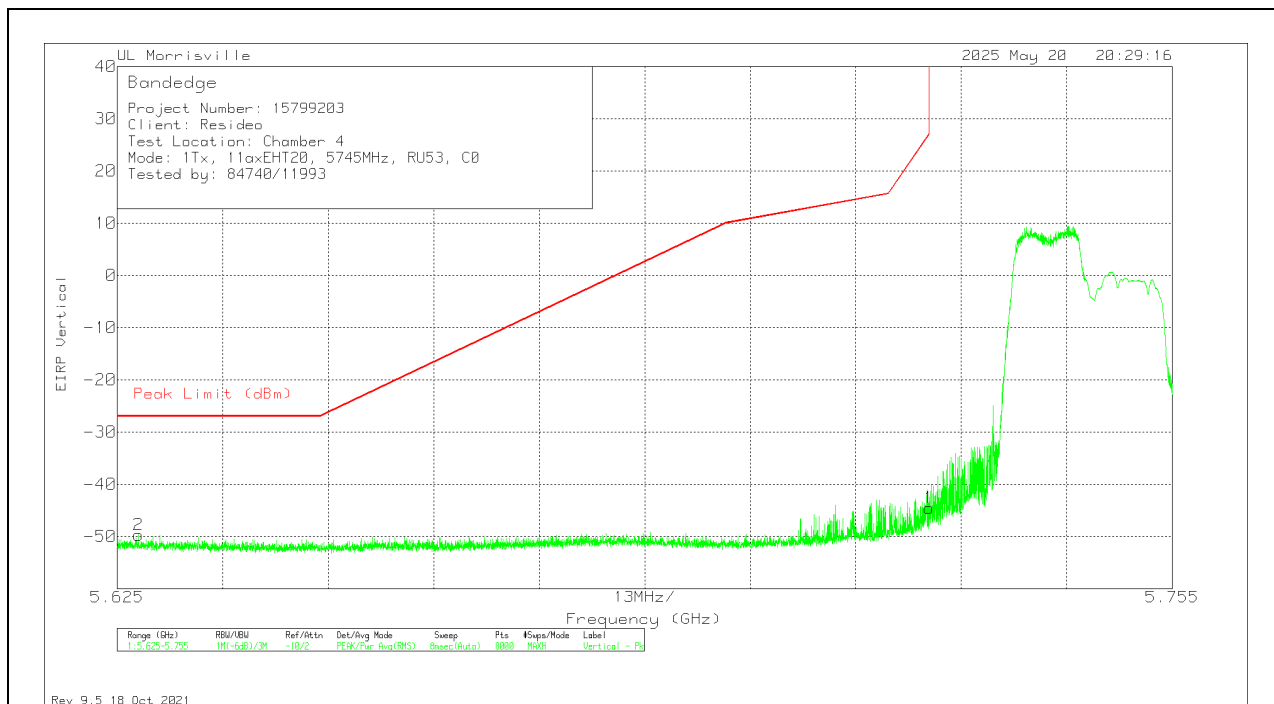
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63194	-78.33	Pk	34.7	-18.3	11.8	-50.13	-27	-23.13	141	327	H
1	5.725	-74.64	Pk	34.7	-18.1	11.8	-46.24	27	-73.24	141	327	H

Pk - Peak detector

VERTICAL RESULT



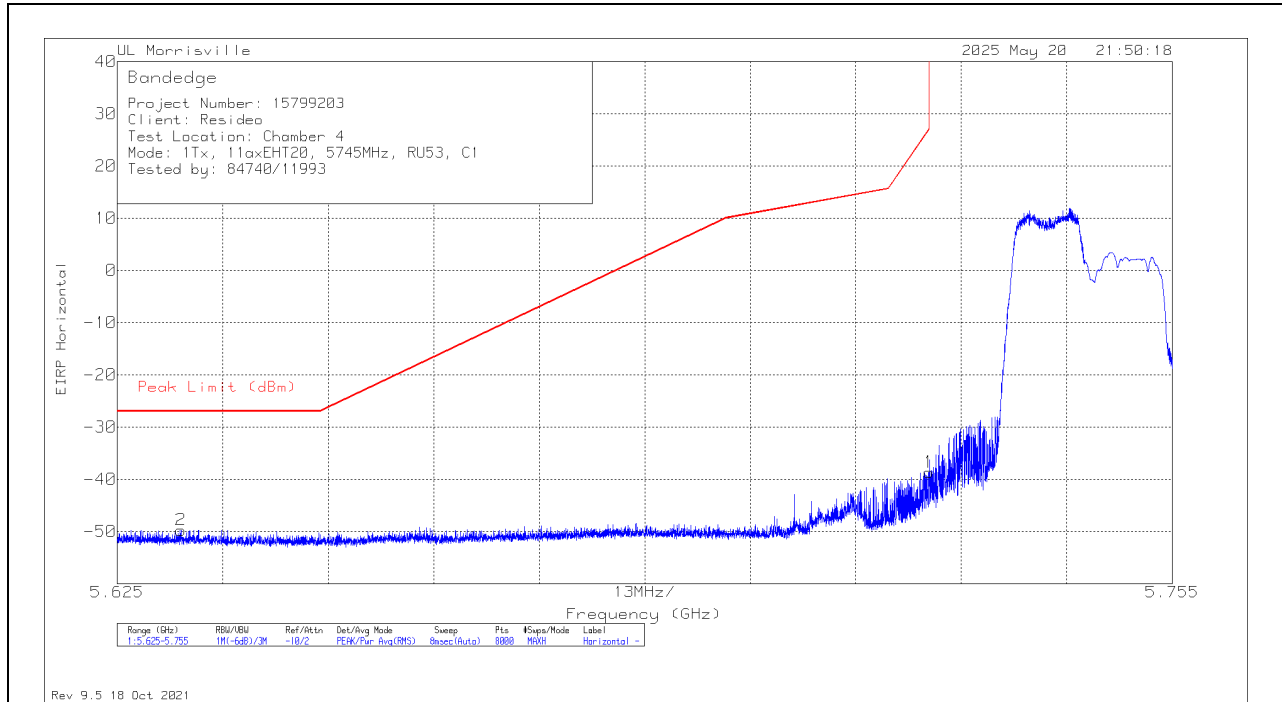
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6276	-77.9	Pk	34.7	-18.3	11.8	-49.7	-27	-22.7	158	343	V
1	5.725	-72.92	Pk	34.7	-18.1	11.8	-44.52	27	-71.52	158	343	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

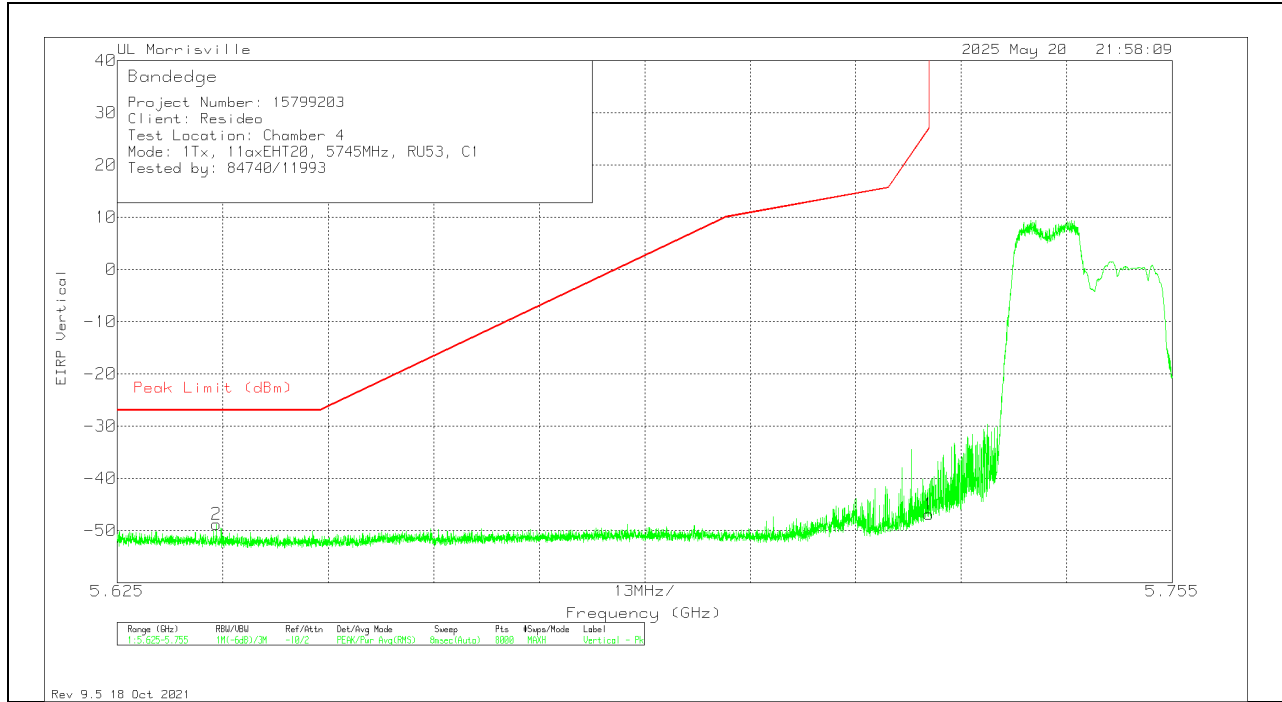
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63285	-77.92	Pk	34.7	-18.3	11.8	-49.72	-27	-22.72	358	220	H
1	5.725	-67.07	Pk	34.7	-18.1	11.8	-38.67	27	-65.67	358	220	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63721	-77	Pk	34.7	-18.3	11.8	-48.8	-27	-21.8	294	246	V
1	5.725	-75.28	Pk	34.7	-18.1	11.8	-46.88	27	-73.88	294	246	V

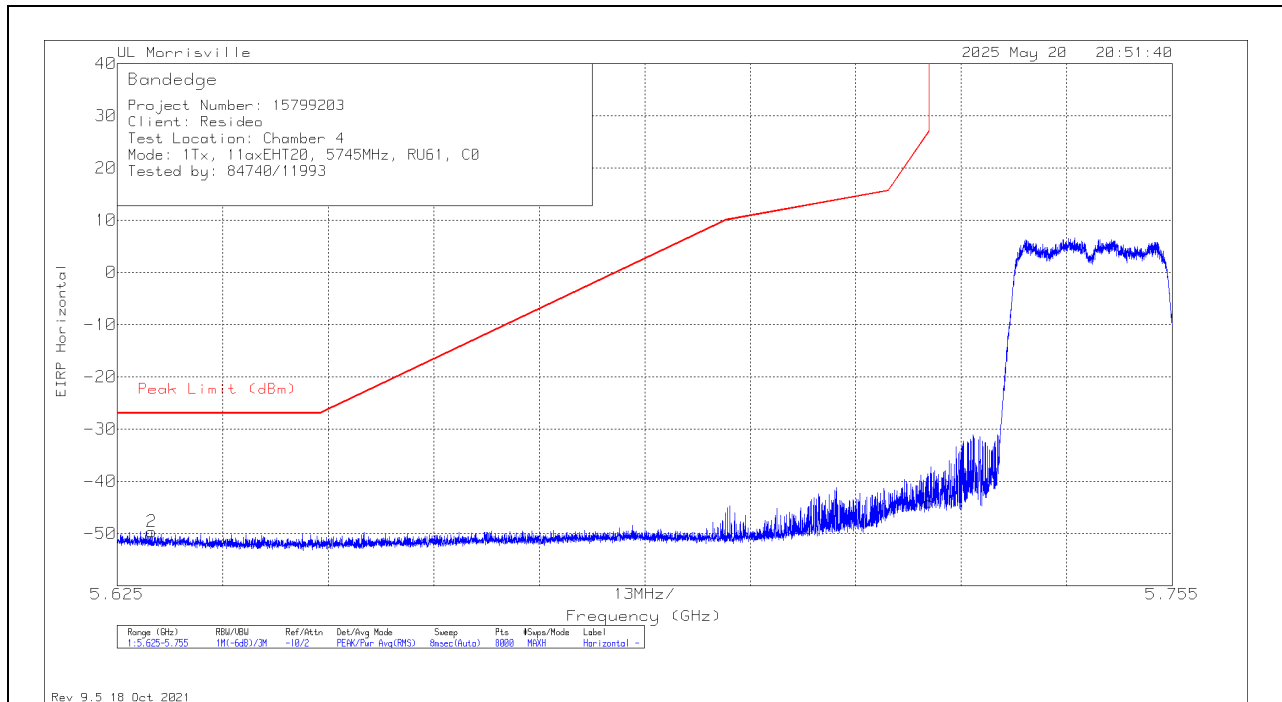
Pk - Peak detector

10.1.34. TX ABOVE 1 GHz 802.11ax HE20 242T MODE IN THE 5.8 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

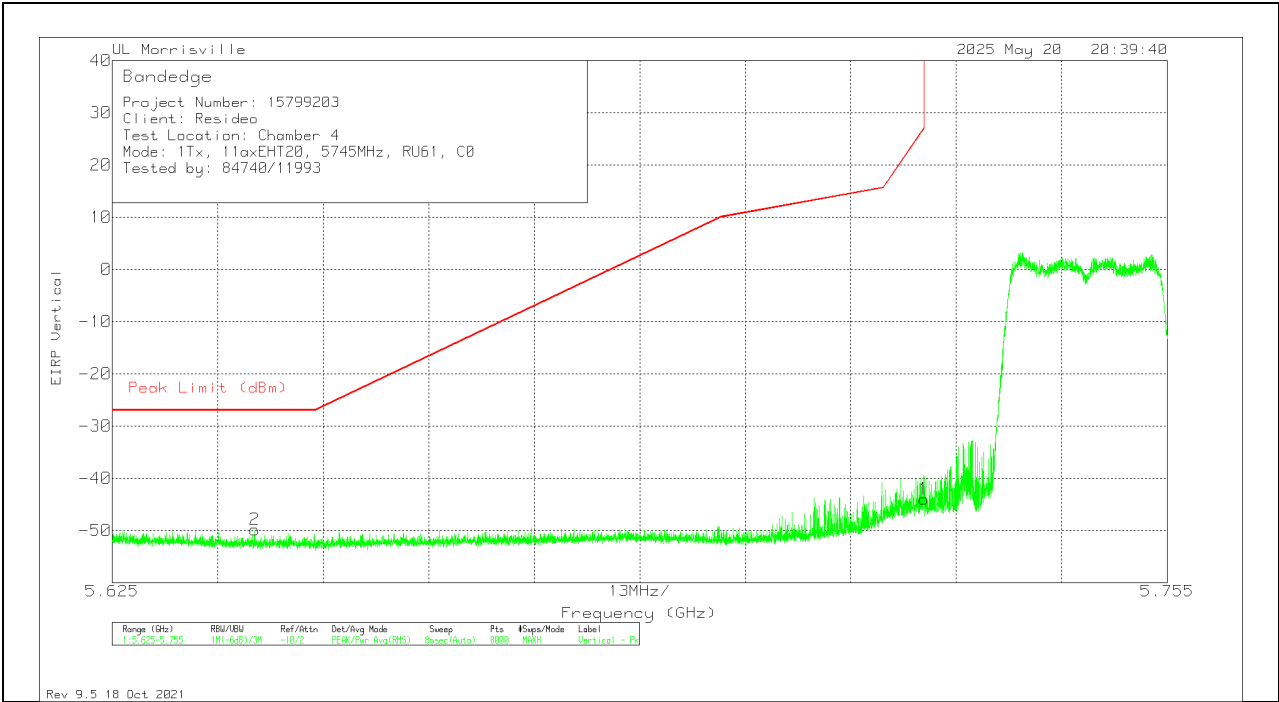
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62927	-77.85	Pk	34.7	-18.3	11.8	-49.65	-27	-22.65	91	391	H
1	5.725	-72.38	Pk	34.7	-18.1	11.8	-43.98	27	-70.98	91	391	H

Pk - Peak detector

VERTICAL RESULT



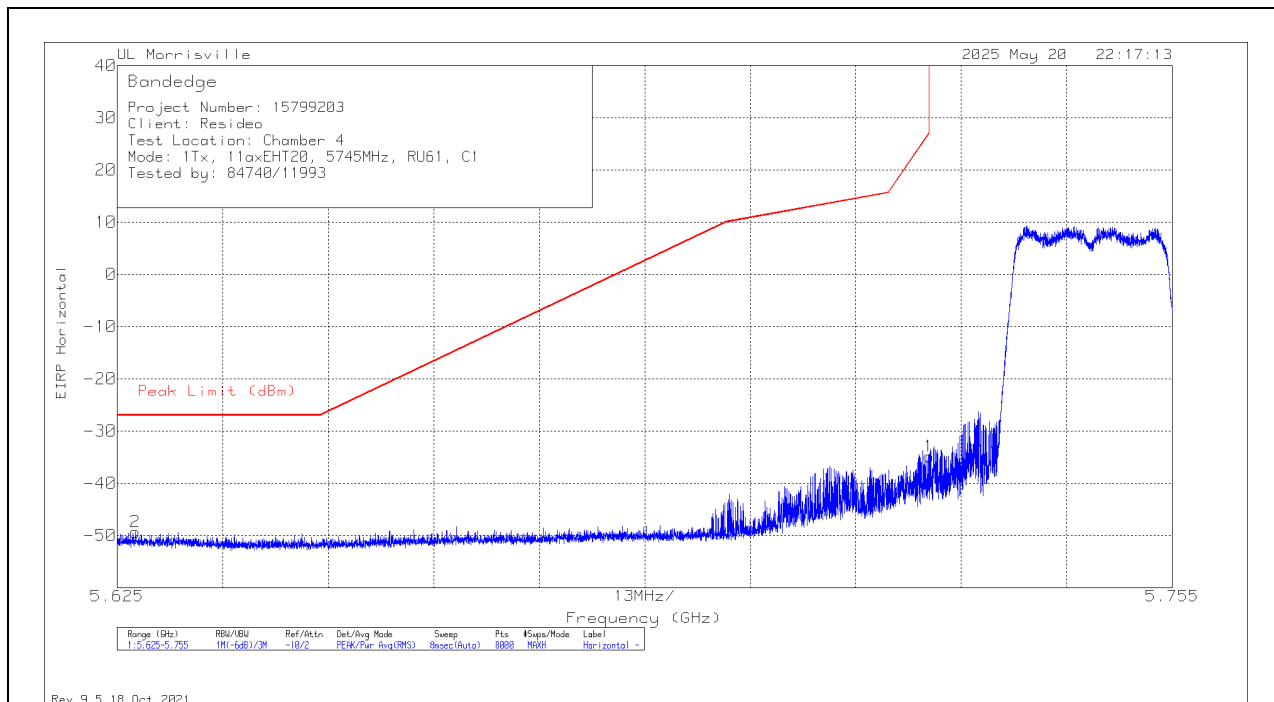
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64255	-77.93	Pk	34.7	-18.4	11.8	-49.83	-27	-22.83	160	362	V
1	5.725	-72.35	Pk	34.7	-18.1	11.8	-43.95	27	-70.95	160	362	V

Pk - Peak detector

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

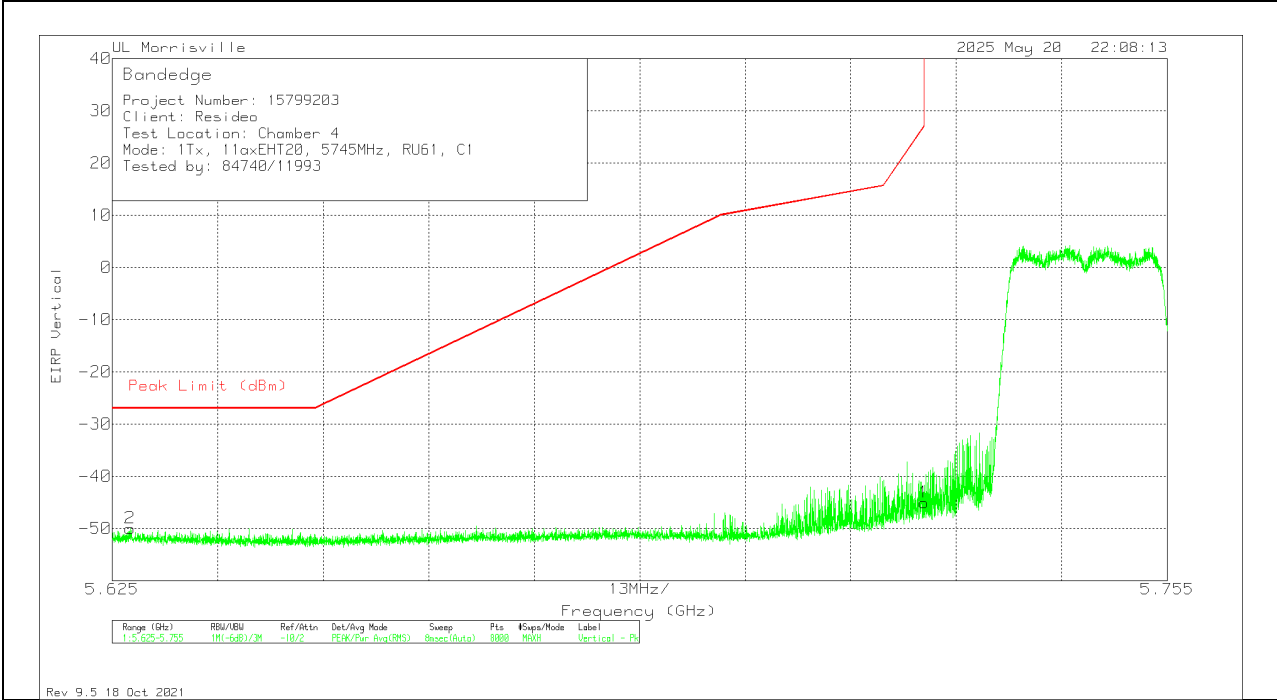
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62726	-77.54	Pk	34.7	-18.3	11.8	-49.34	-27	-22.34	352	229	H
1	5.725	-63.28	Pk	34.7	-18.1	11.8	-34.88	27	-61.88	352	229	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62719	-78.17	Pk	34.7	-18.3	11.8	-49.97	-27	-22.97	304	191	V
1	5.725	-73.43	Pk	34.7	-18.1	11.8	-45.03	27	-72.03	304	191	V

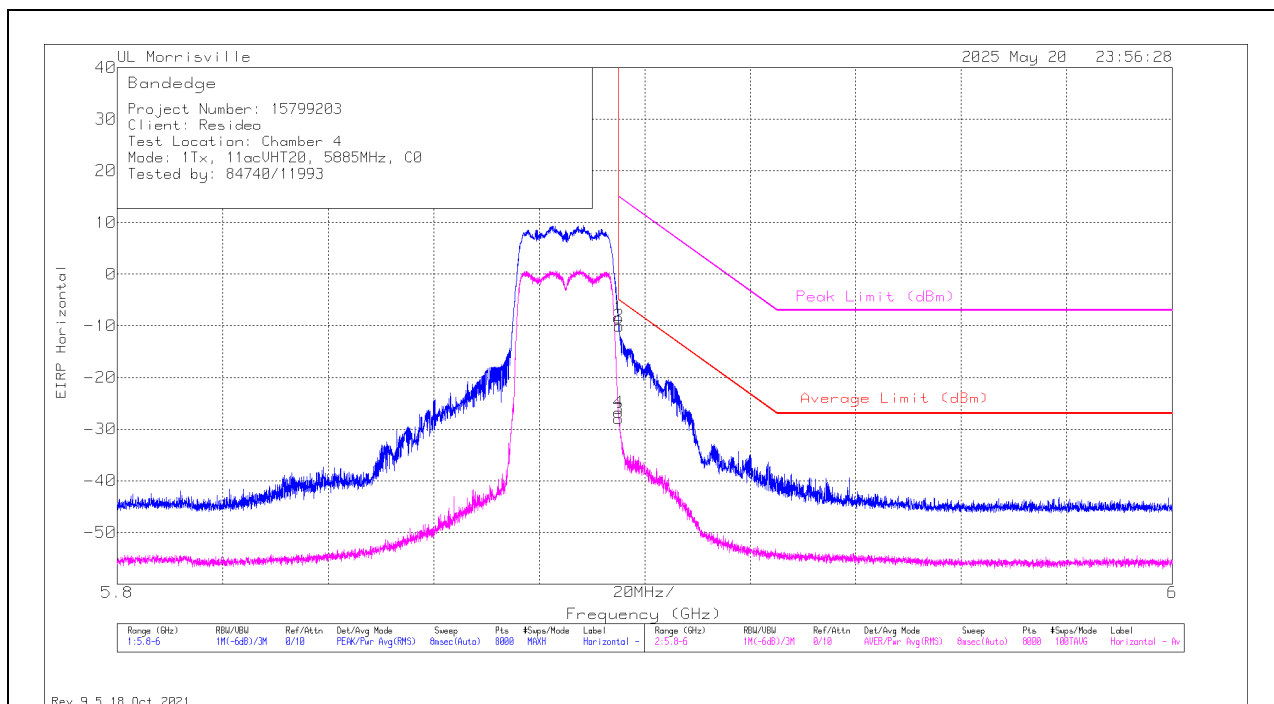
Pk - Peak detector

10.1.35. TX ABOVE 1 GHz 802.11ac VHT20 MODE IN THE 5.9 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

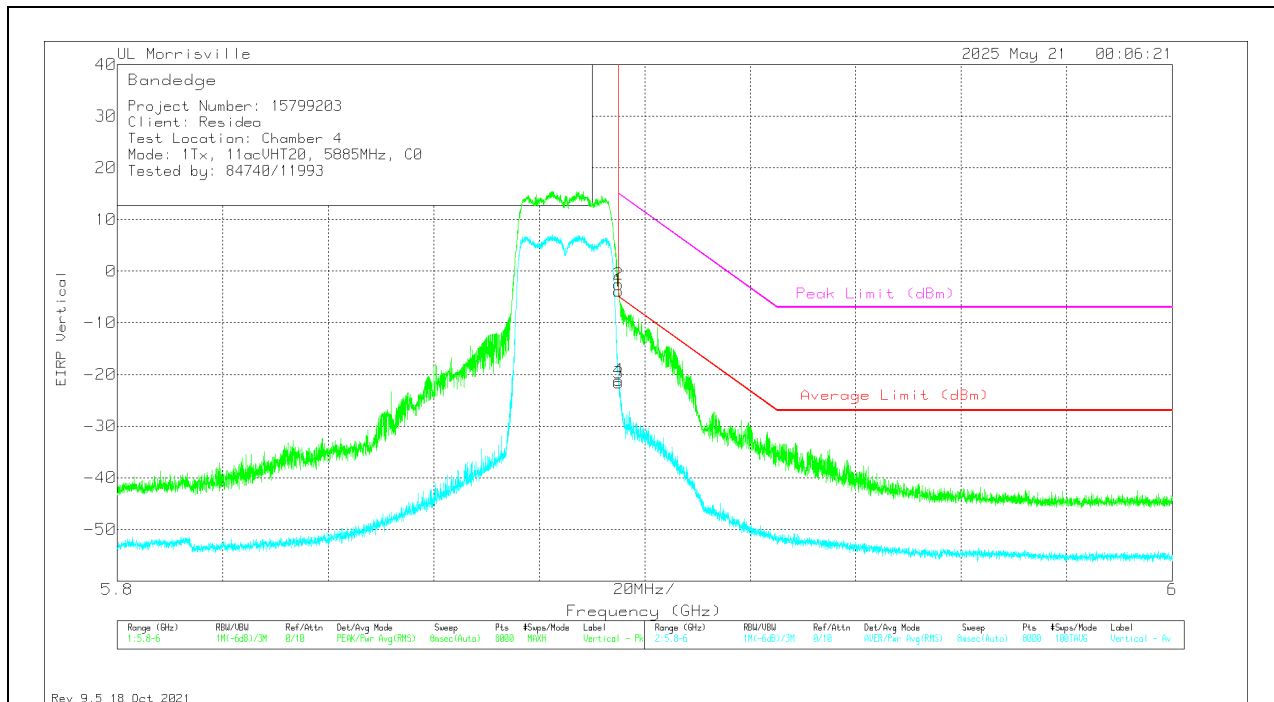
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-37.12	Pk	34.9	-18	11.8	-8.42	14.99	-23.41	-	-	221	206	H
3	5.89501	-56.7	RMS	34.9	-18	11.8	-28	-	-	-5.01	-22.99	221	206	H
4	5.89504	-55.46	RMS	34.9	-18	11.8	-26.76	-	-	-5.03	-21.73	221	206	H
2	5.89514	-38.71	Pk	34.9	-18	11.8	-10.01	14.9	-24.91	-	-	221	206	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



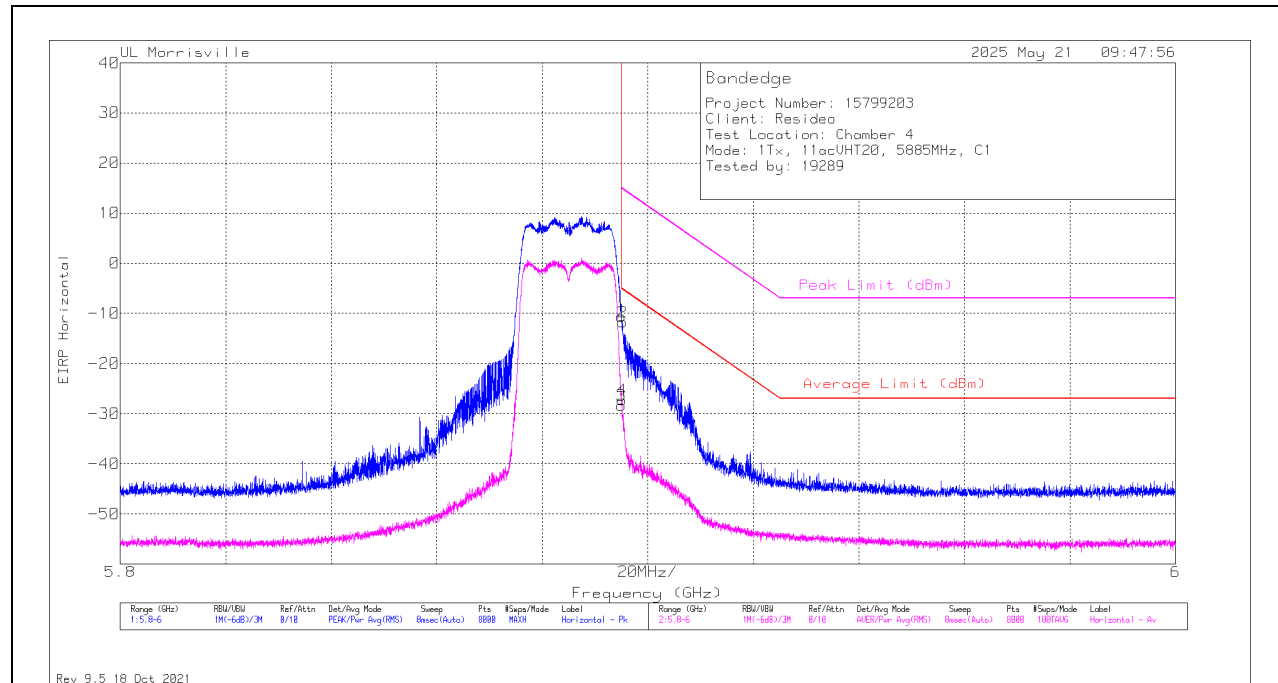
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-32.53	Pk	34.9	-18	11.8	-3.83	14.99	-18.82	-	-	21	190	V
3	5.89501	-50.37	RMS	34.9	-18	11.8	-21.67	-	-	-5.01	-16.66	21	190	V
2	5.89504	-31.26	Pk	34.9	-18	11.8	-2.56	14.97	-17.53	-	-	21	190	V
4	5.89504	-49.85	RMS	34.9	-18	11.8	-21.15	-	-	-5.03	-16.12	21	190	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

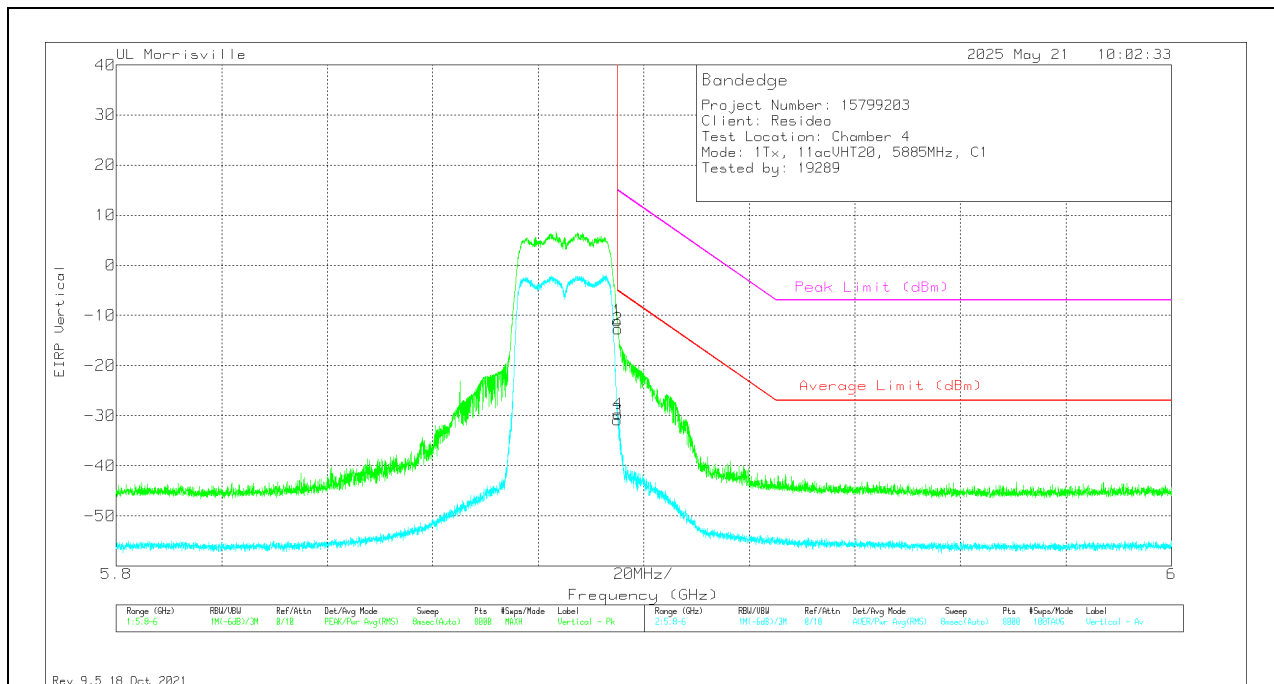
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-39.28	Pk	34.9	-18	11.8	-10.58	14.99	-25.57	-	-	4	357	H
3	5.89501	-57.09	RMS	34.9	-18	11.8	-28.39	-	-	-5.01	-23.38	4	357	H
4	5.89514	-55.98	RMS	34.9	-18	11.8	-27.28	-	-	-5.1	-22.18	4	357	H
2	5.89521	-40.45	Pk	34.9	-18	11.8	-11.75	14.84	-26.59	-	-	4	357	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-39.78	Pk	34.9	-18	11.8	-11.08	14.99	-26.07	-	-	257	275	V
3	5.89501	-59.58	RMS	34.9	-18	11.8	-30.88	-	-	-5.01	-25.87	257	275	V
4	5.89509	-58.4	RMS	34.9	-18	11.8	-29.7	-	-	-5.06	-24.64	257	275	V
2	5.89514	-41.38	Pk	34.9	-18	11.8	-12.68	14.9	-27.58	-	-	257	275	V

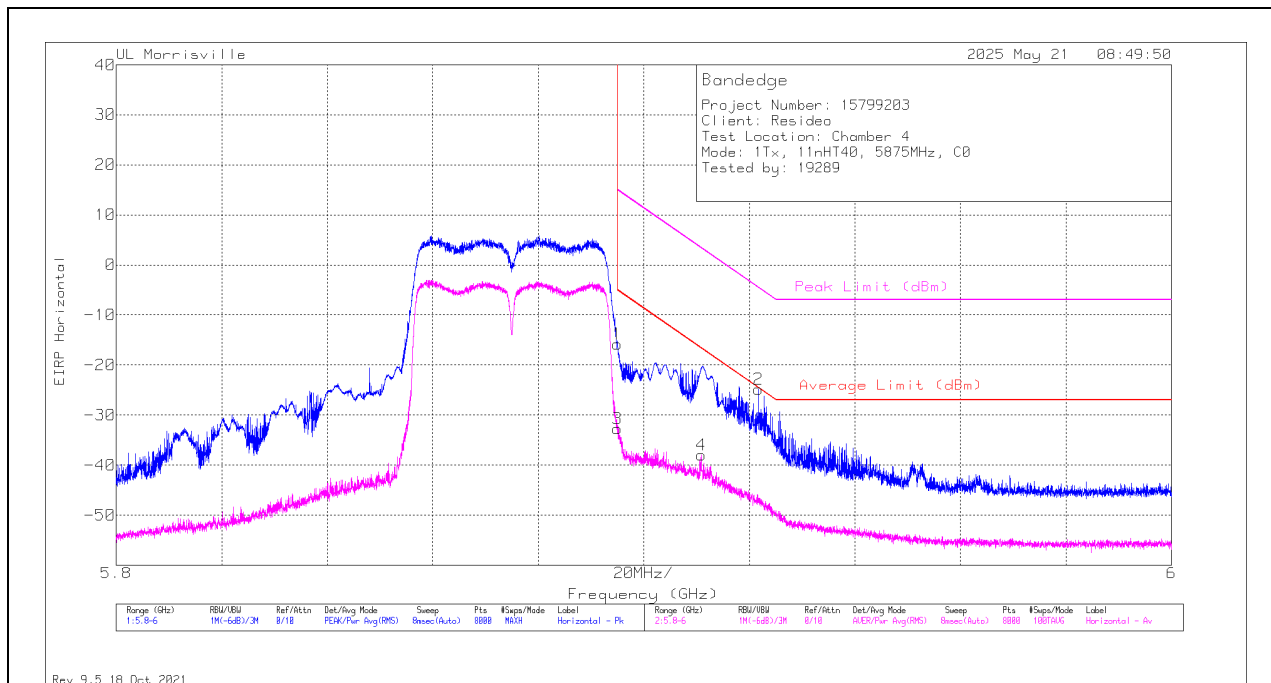
Pk - Peak detector
RMS - RMS detection

10.1.36. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.9 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

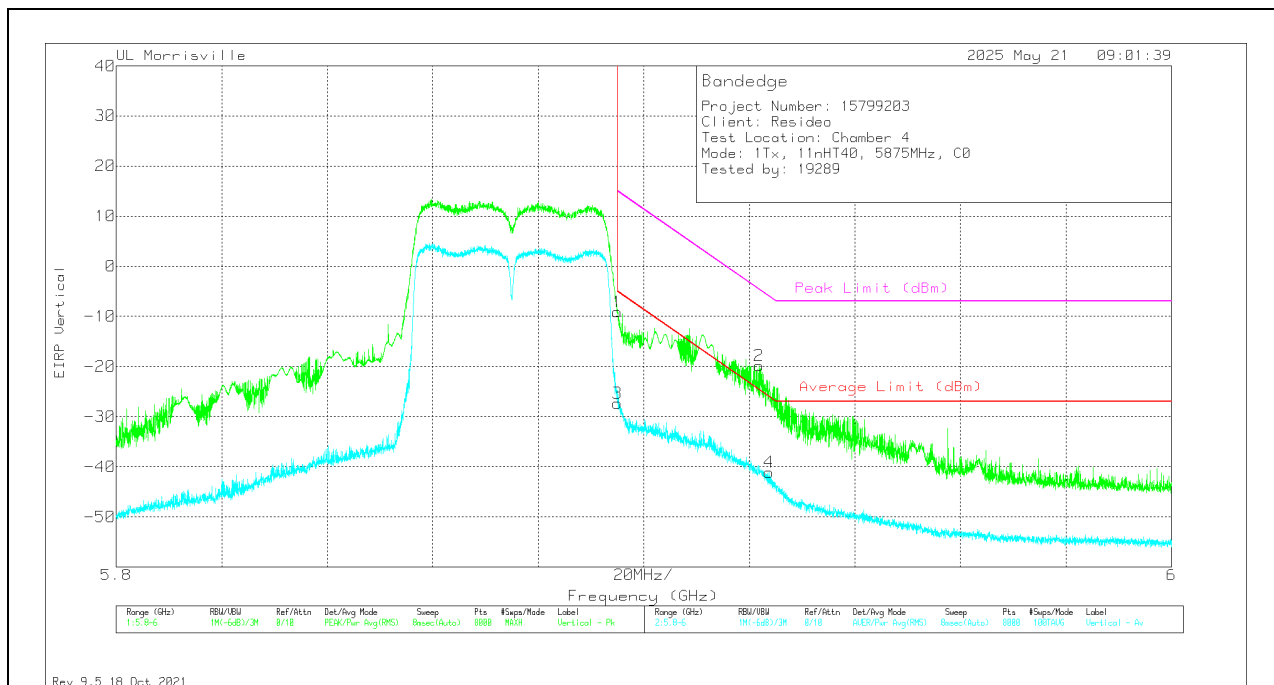
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-44.48	Pk	34.9	-18	11.8	-15.78	14.99	-30.77	-	-	214	187	H
3	5.89501	-61.39	RMS	34.9	-18	11.8	-32.69	-	-	-5.01	-27.68	214	187	H
4	5.91086	-66.63	RMS	34.9	-18	11.8	-37.93	-	-	-16.63	-21.3	214	187	H
2	5.92174	-53.63	Pk	34.9	-17.9	11.8	-24.83	-4.61	-20.22	-	-	214	187	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



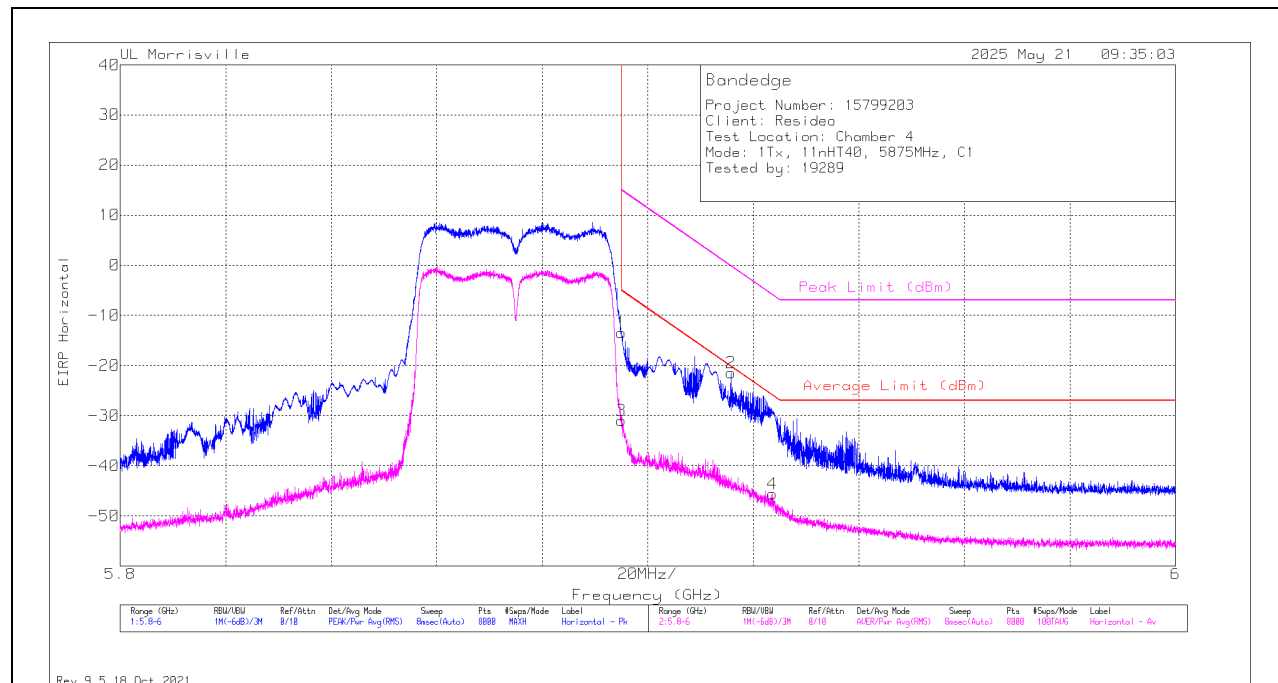
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-37.82	Pk	34.9	-18	11.8	-9.12	14.99	-24.11	-	-	17	187	V
3	5.89501	-56.03	RMS	34.9	-18	11.8	-27.33	-	-	-5.01	-22.32	17	187	V
2	5.92184	-48.65	Pk	34.9	-17.9	11.8	-19.85	-4.68	-15.17	-	-	17	187	V
4	5.92376	-70.05	RMS	34.9	-17.8	11.8	-41.15	-	-	-26.09	-15.06	17	187	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

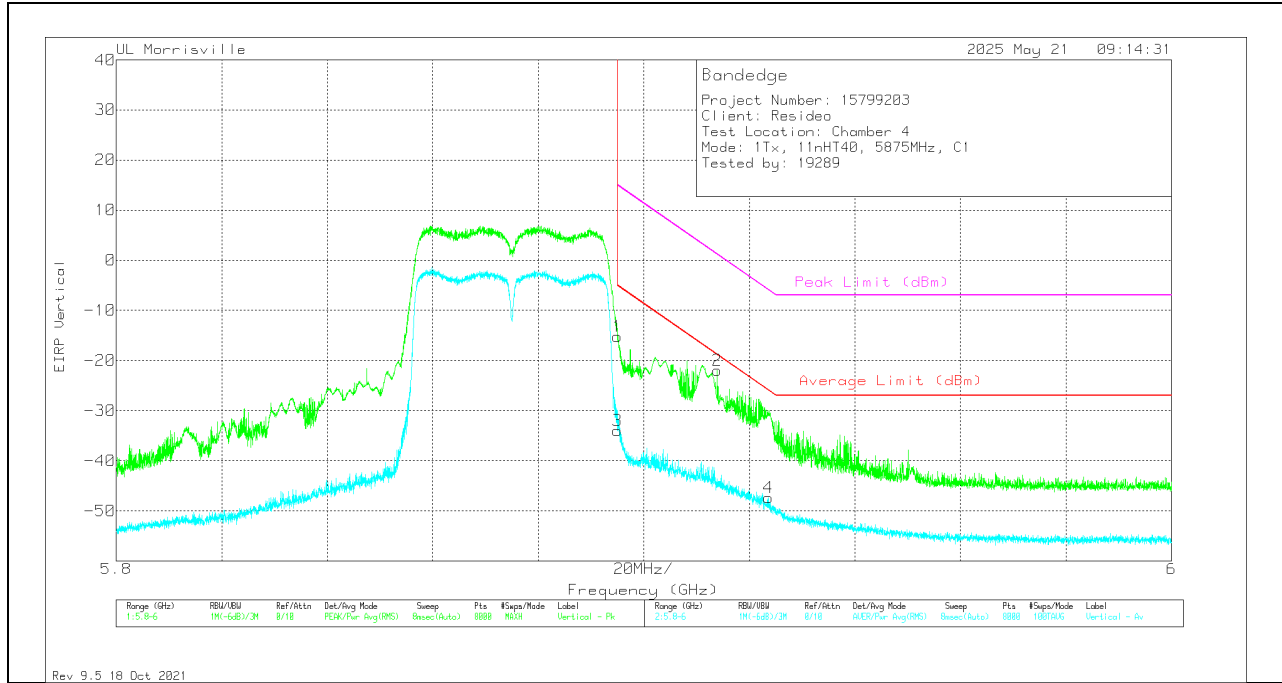
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-42.19	Pk	34.9	-18	11.8	-13.49	14.99	-28.48	-	-	19	176	H
3	5.89501	-59.65	RMS	34.9	-18	11.8	-30.95	-	-	-5.01	-25.94	19	176	H
2	5.91581	-50.23	Pk	34.9	-17.9	11.8	-21.43	-26	-21.17	-	-	19	176	H
4	5.92366	-74.51	RMS	34.9	-17.8	11.8	-45.61	-	-	-26.02	-19.59	19	176	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-43.85	Pk	34.9	-18	11.8	-15.15	14.99	-30.14	-	-	282	169	V
3	5.89501	-62.7	RMS	34.9	-18	11.8	-34	-	-	-5.01	-28.99	282	169	V
2	5.91394	-50.73	Pk	34.9	-17.9	11.8	-21.93	1.11	-23.04	-	-	282	169	V
4	5.92361	-76.28	RMS	34.9	-17.8	11.8	-47.38	-	-	-25.98	-21.4	282	169	V

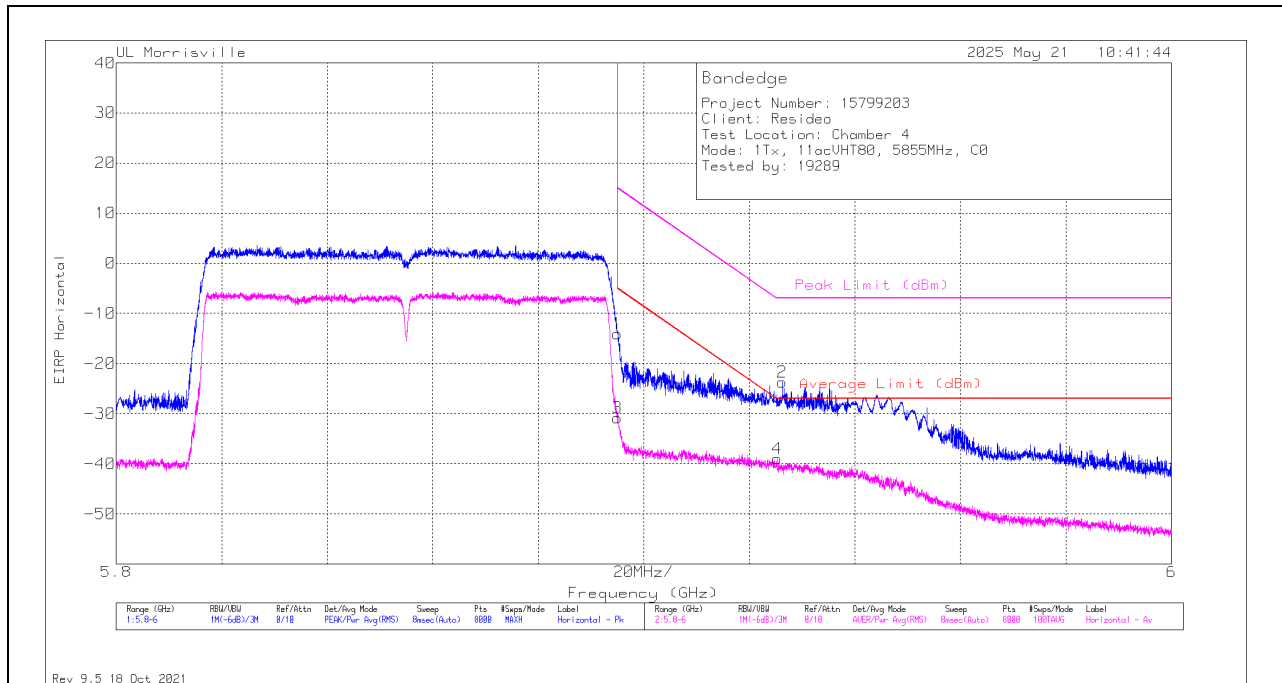
Pk - Peak detector
RMS - RMS detection

10.1.37. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.9 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

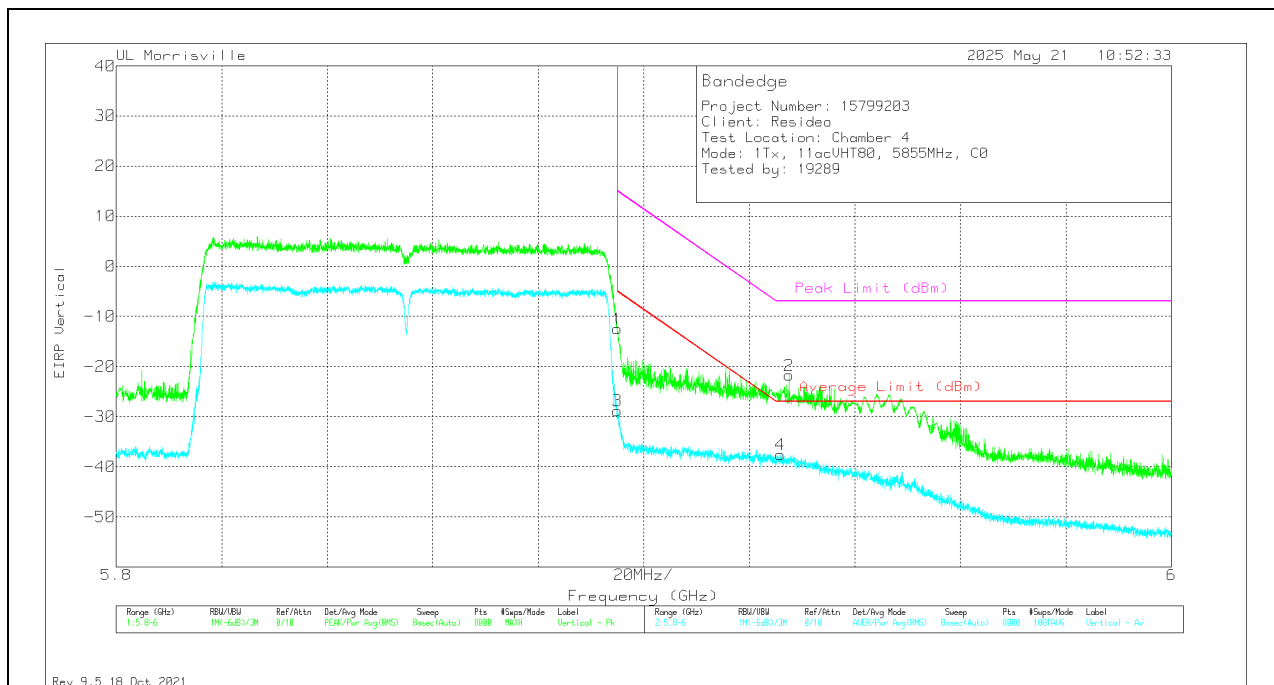
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-42.76	Pk	34.9	-18	11.8	-14.06	14.99	-29.05	-	-	135	256	H
3	5.89501	-59.59	RMS	34.9	-18	11.8	-30.89	-	-	-5.01	-25.88	135	256	H
4	5.92524	-67.98	RMS	35	-17.8	11.8	-38.98	-	-	-27	-11.98	135	256	H
2	5.92622	-52.67	Pk	35	-17.8	11.8	-23.67	-7	-16.67	-	-	135	256	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



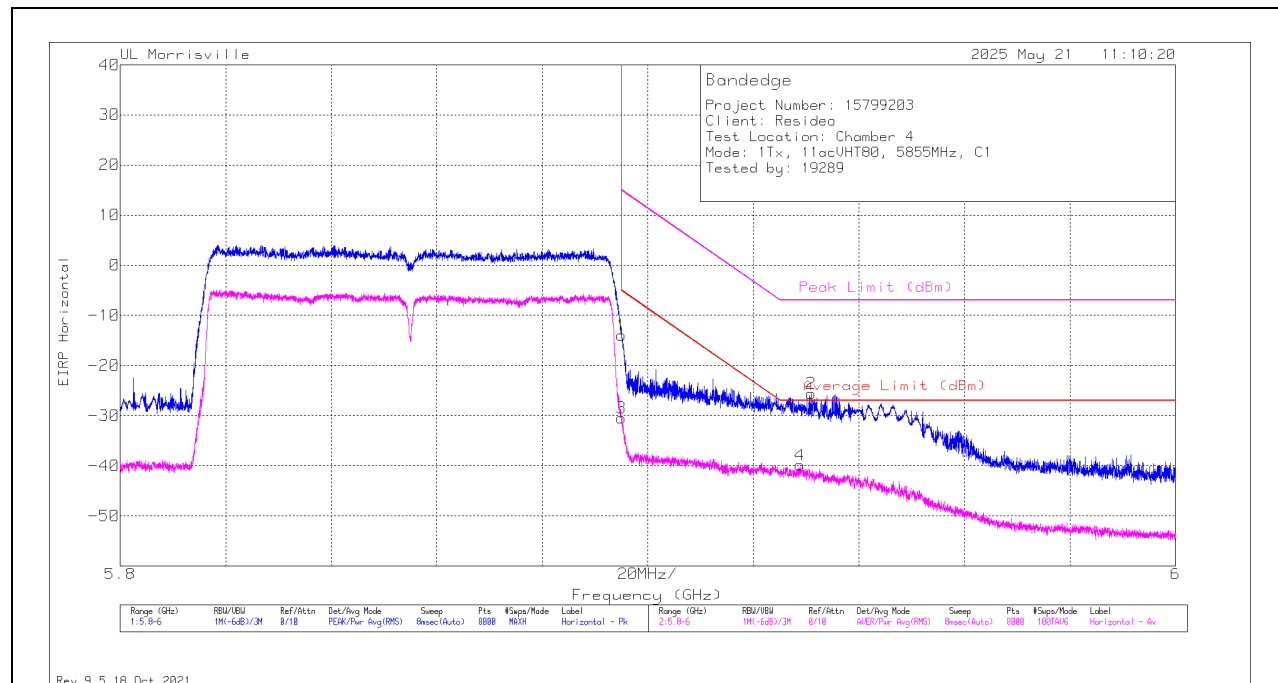
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-41.2	Pk	34.9	-18	11.8	-12.5	14.99	-27.49	-	-	300	205	V
3	5.89501	-57.58	RMS	34.9	-18	11.8	-28.88	-	-	-5.01	-23.87	300	205	V
4	5.92589	-66.64	RMS	35	-17.8	11.8	-37.64	-	-	-27	-10.64	300	205	V
2	5.92752	-50.77	Pk	35	-17.8	11.8	-21.77	-7	-14.77	-	-	300	205	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

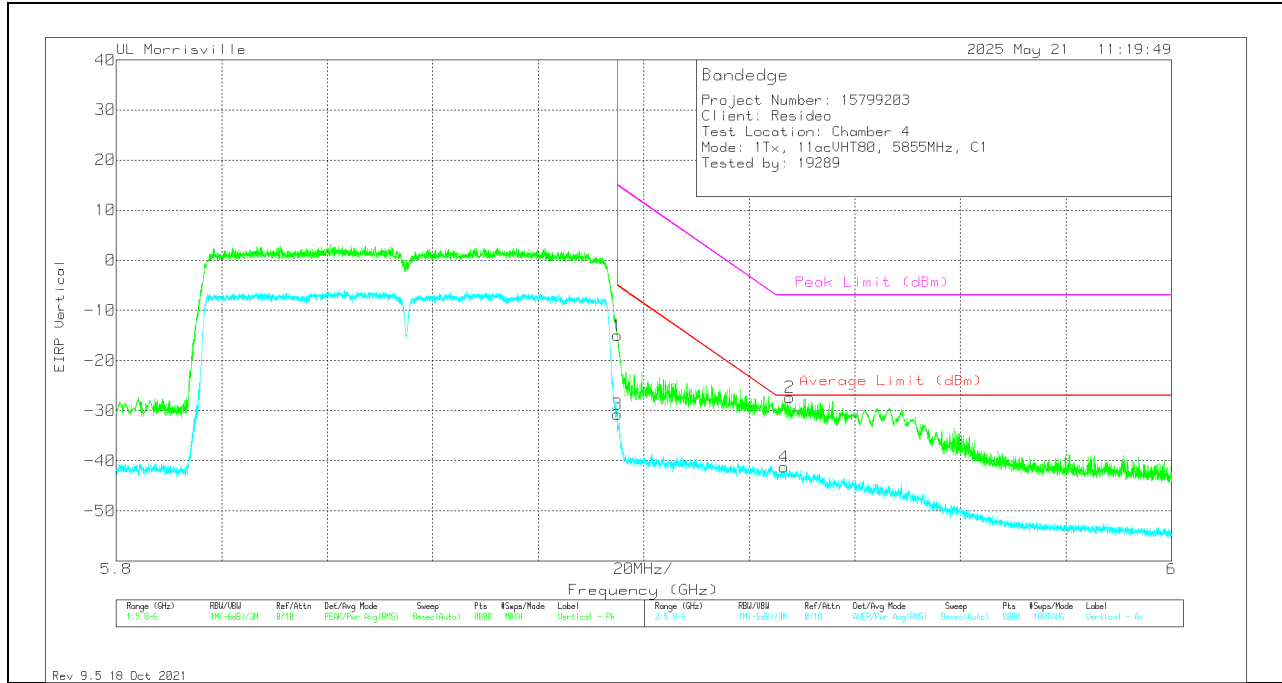
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-42.6	Pk	34.9	-18	11.8	-13.9	14.99	-28.89	-	-	4	310	H
3	5.89501	-59.17	RMS	34.9	-18	11.8	-30.47	-	-	-5.01	-25.46	4	310	H
4	5.92879	-68.91	RMS	35	-17.8	11.8	-39.91	-	-	-27	-12.91	4	310	H
2	5.93094	-54.62	Pk	35	-17.8	11.8	-25.62	-7	-18.62	-	-	4	310	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-43.7	Pk	34.9	-18	11.8	-15	14.99	-29.99	-	-	35	265	V
3	5.89501	-59.45	RMS	34.9	-18	11.8	-30.75	-	-	-5.01	-25.74	35	265	V
4	5.92654	-70.25	RMS	35	-17.8	11.8	-41.25	-	-	-27	-14.25	35	265	V
2	5.92767	-56.32	Pk	35	-17.8	11.8	-27.32	-7	-20.32	-	-	35	265	V

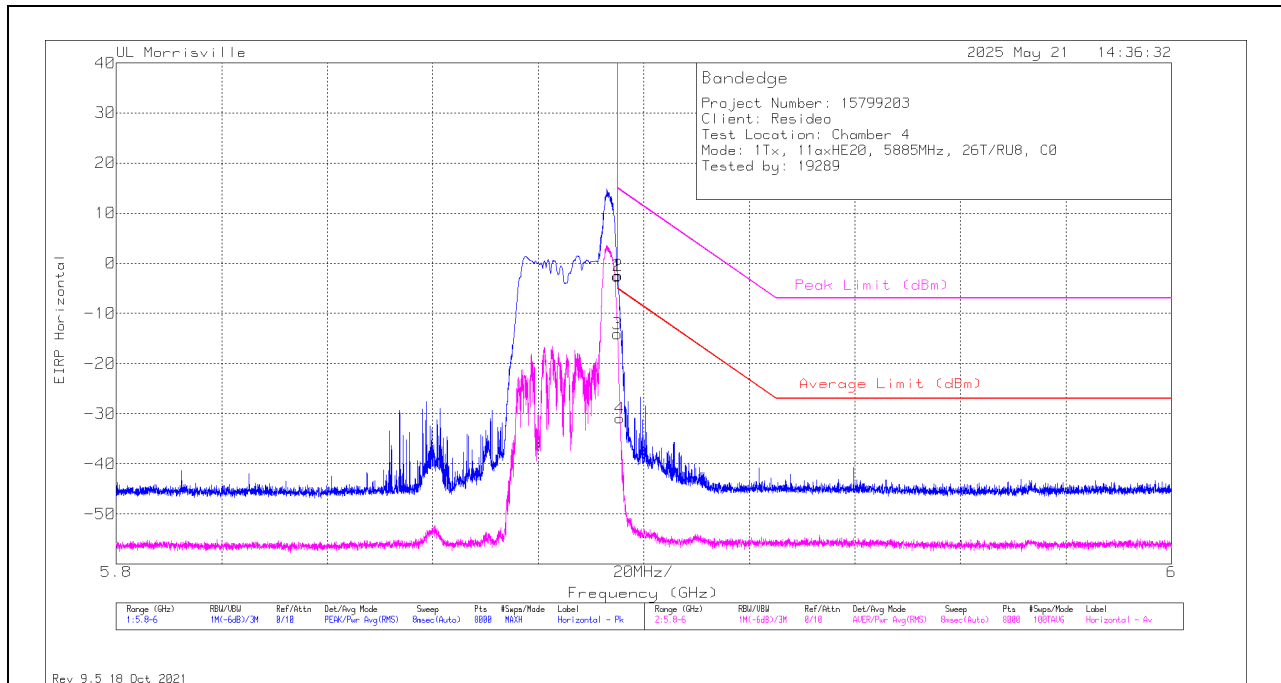
Pk - Peak detector
RMS - RMS detection

10.1.38. TX ABOVE 1 GHz 802.11ax HE20 26T MODE IN THE 5.9 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

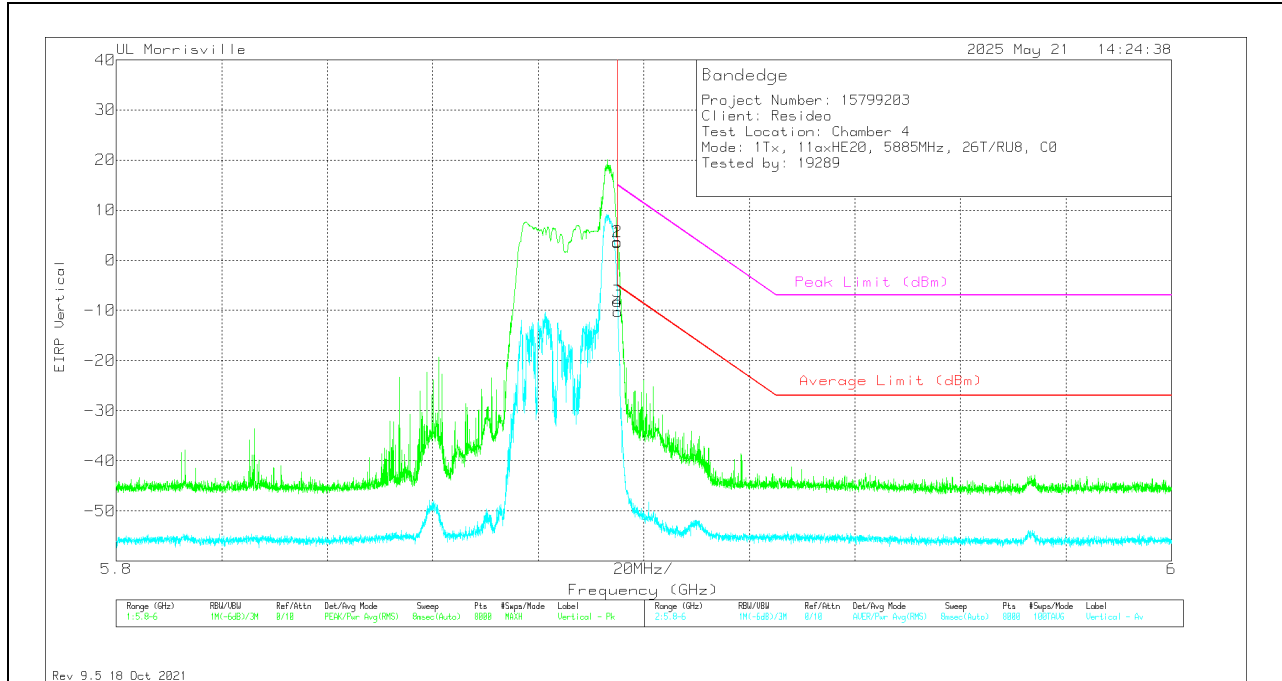
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (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	-31.22	Pk	34.9	-18	11.8	0	-2.52	14.99	-17.51	-	-	94	368	H
3	5.89501	-42.87	RMS	34.9	-18	11.8	.1	-14.07	-	-	-5.01	-9.06	94	368	H
2	5.89509	-31.13	Pk	34.9	-18	11.8	0	-2.43	14.94	-17.37	-	-	94	368	H
4	5.89549	-59.71	RMS	34.9	-18	11.8	.1	-30.91	-	-	-5.36	-25.55	94	368	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



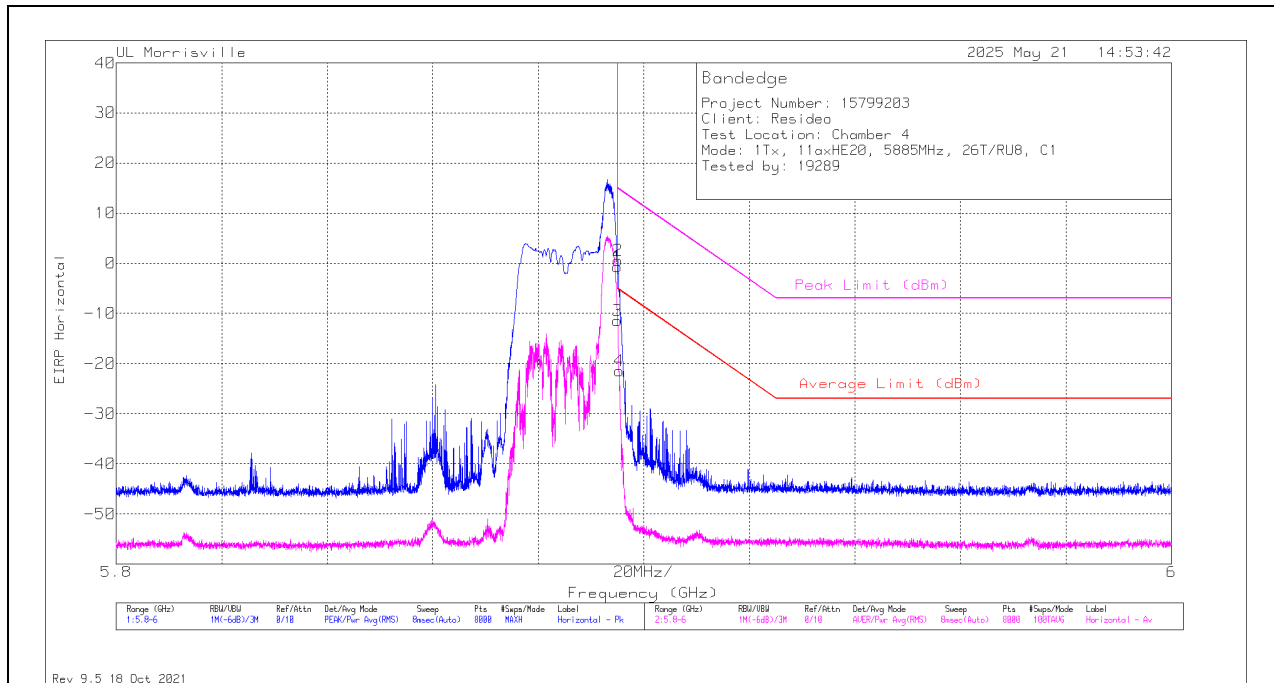
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-25.07	Pk	34.9	-18	11.8	0	3.63	14.99	-11.36	-	-	341	193	V
3	5.89501	-36.98	RMS	34.9	-18	11.8	.1	-8.18	-	-	-5.01	-3.17	341	193	V
2	5.89504	-25.04	Pk	34.9	-18	11.8	0	3.66	14.97	-11.31	-	-	341	193	V
4	5.89509	-39.06	RMS	34.9	-18	11.8	.1	-10.26	-	-	-5.06	-5.2	341	193	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

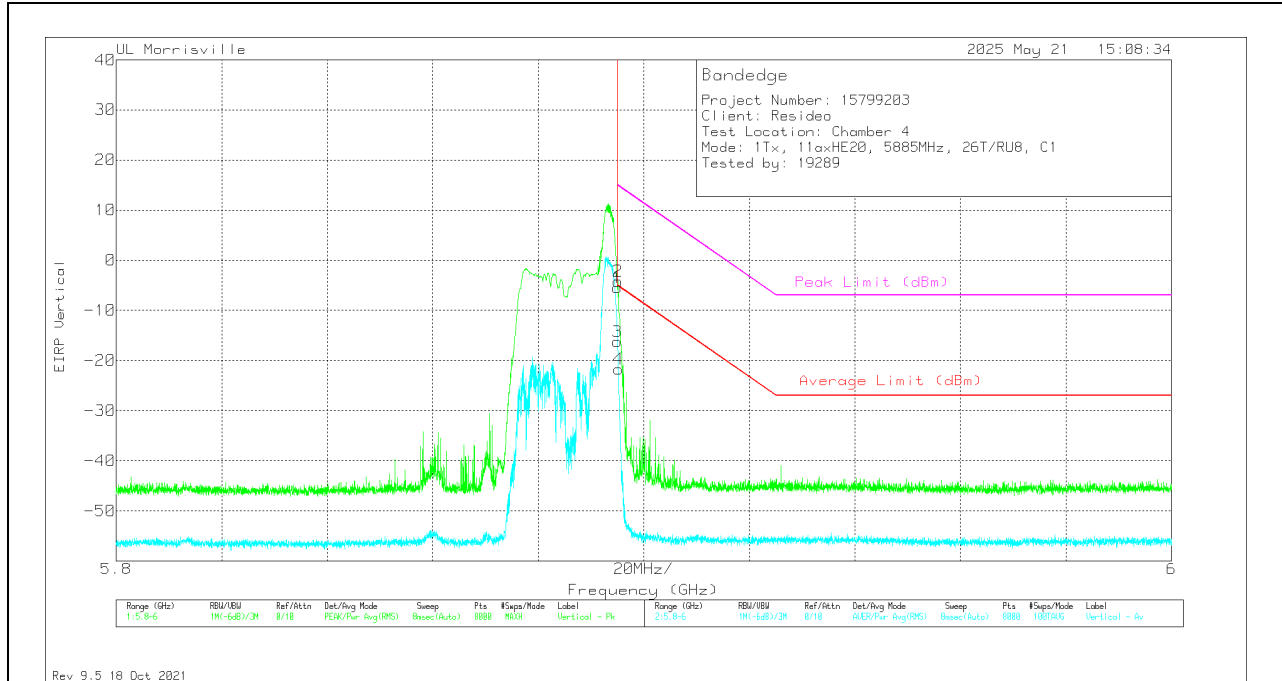
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (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	-29.39	Pk	34.9	-18	11.8	0	-.69	14.99	-15.68	-	-	15	185	H
3	5.89501	-40.26	RMS	34.9	-18	11.8	.1	-11.46	-	-	-5.01	-6.45	15	185	H
2	5.89514	-28.12	Pk	34.9	-18	11.8	0	.58	14.9	-14.32	-	-	15	185	H
4	5.89531	-50.28	RMS	34.9	-18	11.8	.1	-21.48	-	-	-5.23	-16.25	15	185	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (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	-34.13	Pk	34.9	-18	11.8	0	-5.43	14.99	-20.42	-	-	351	196	V
3	5.89501	-45.05	RMS	34.9	-18	11.8	.1	-16.25	-	-	-5.01	-11.24	351	196	V
2	5.89506	-32.92	Pk	34.9	-18	11.8	0	-4.22	14.95	-19.17	-	-	351	196	V
4	5.89521	-50.54	RMS	34.9	-18	11.8	.1	-21.74	-	-	-5.16	-16.58	351	196	V

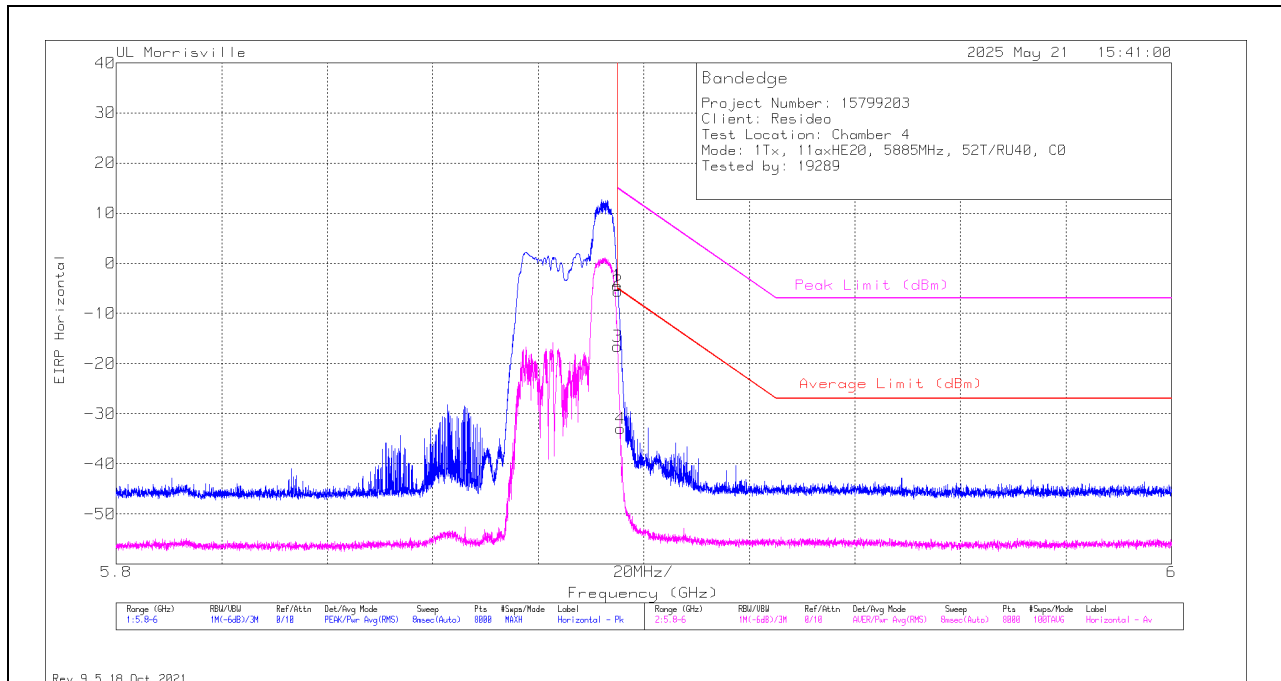
Pk - Peak detector
RMS - RMS detection

10.1.39. TX ABOVE 1 GHz 802.11ax HE20 52T MODE IN THE 5.9 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

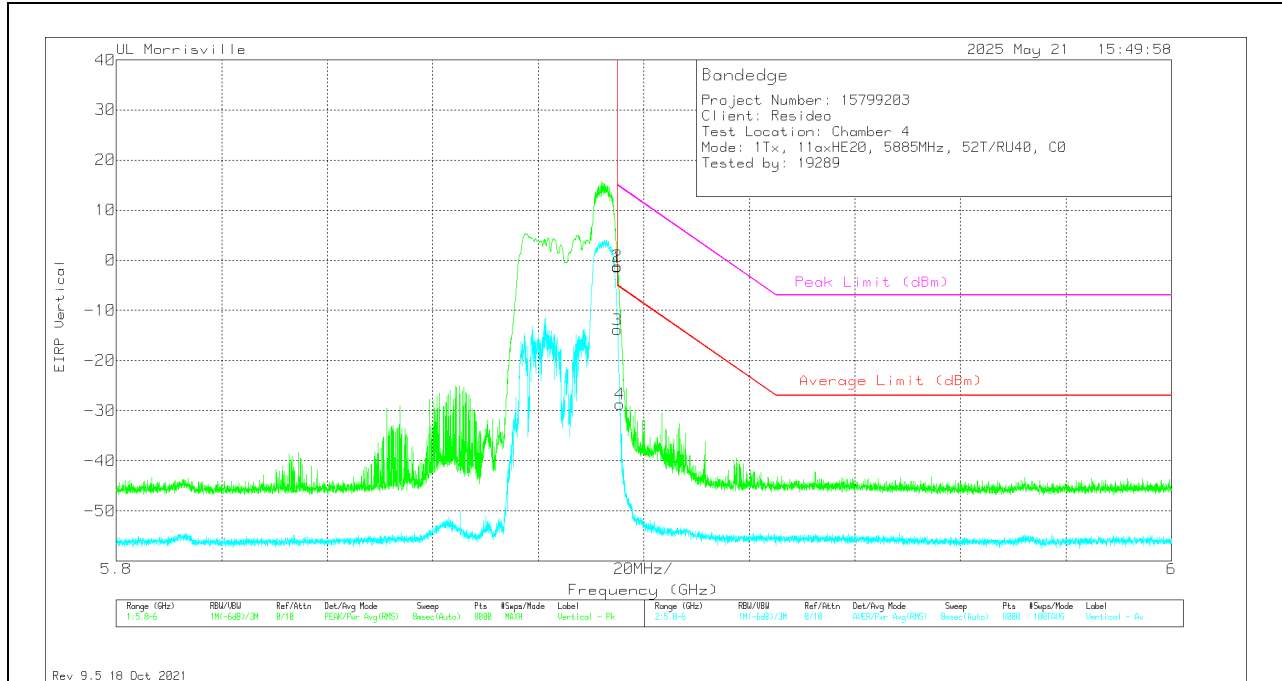
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-33.11	Pk	34.9	-18	11.8	-4.41	14.99	-19.4	-	-	139	249	H
3	5.89501	-45.32	RMS	34.9	-18	11.8	-16.62	-	-	-5.01	-11.61	139	249	H
2	5.89516	-34.29	Pk	34.9	-18	11.8	-5.59	14.88	-20.47	-	-	139	249	H
4	5.89556	-61.68	RMS	34.9	-18	11.8	-32.98	-	-	-5.41	-27.57	139	249	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



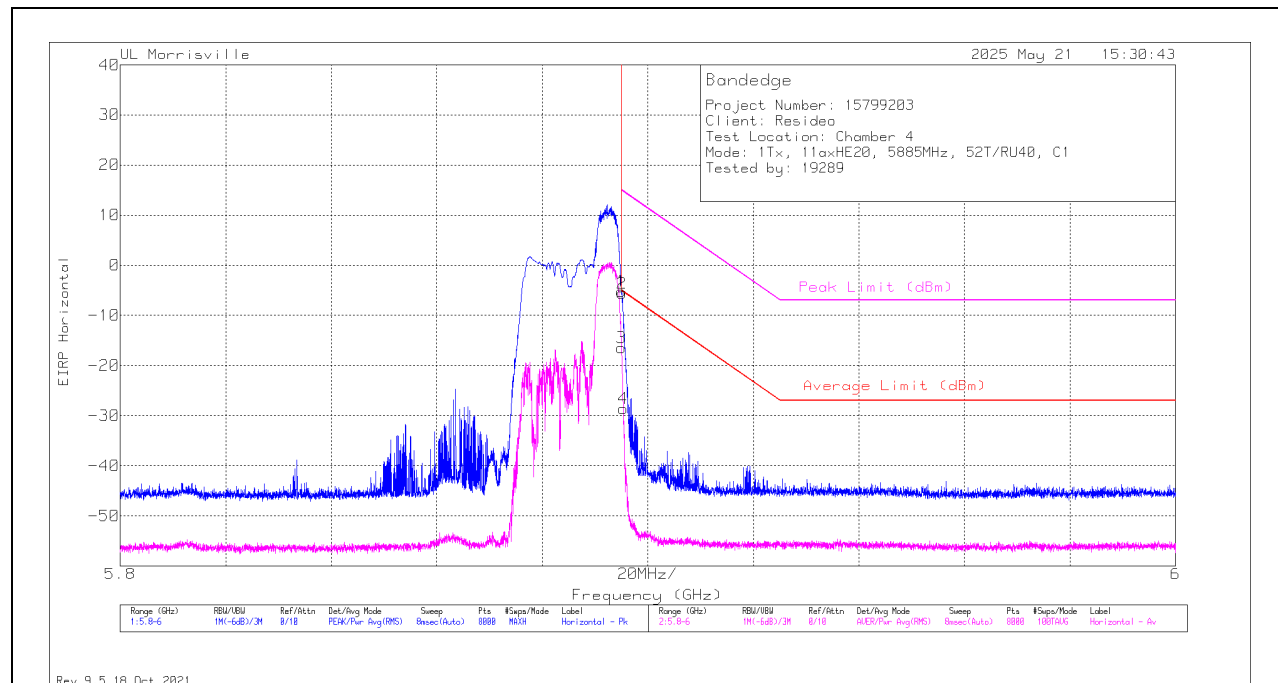
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-30.07	Pk	34.9	-18	11.8	-1.37	14.99	-16.36	-	-	302	199	V
3	5.89501	-42.58	RMS	34.9	-18	11.8	-13.88	-	-	-5.01	-8.87	302	199	V
2	5.89504	-29.9	Pk	34.9	-18	11.8	-1.2	14.97	-16.17	-	-	302	199	V
4	5.89544	-57.41	RMS	34.9	-18	11.8	-28.71	-	-	-5.32	-23.39	302	199	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

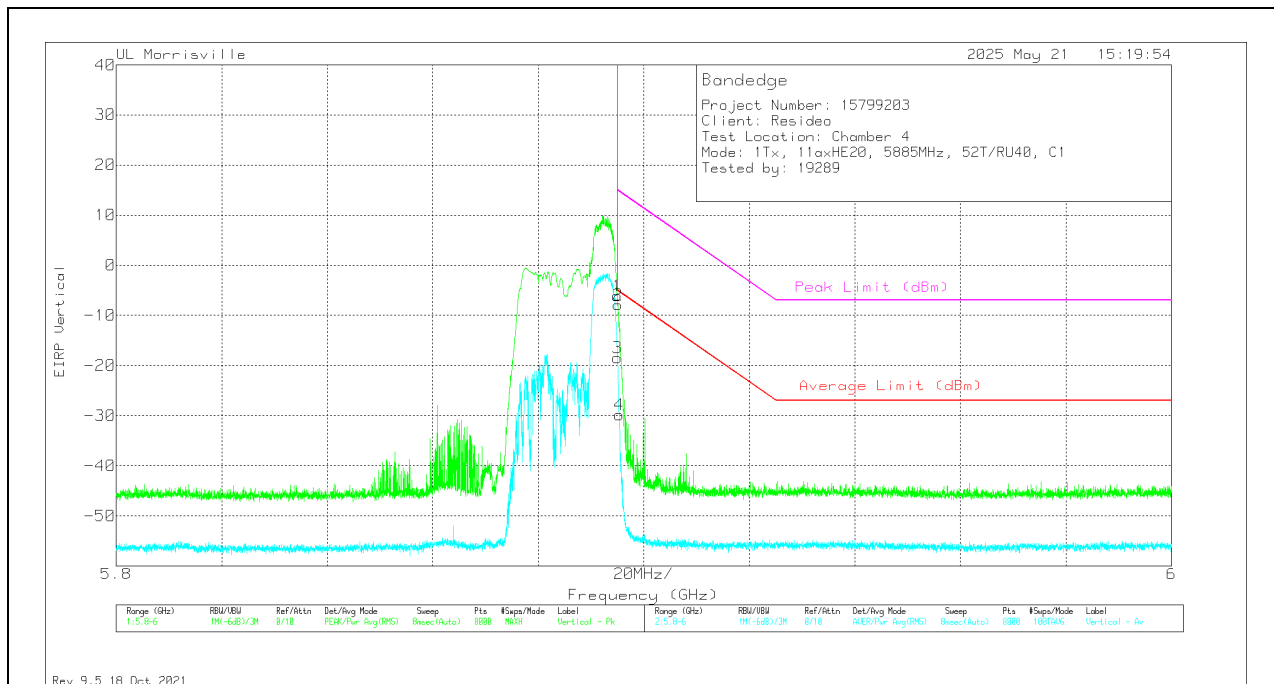
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-33.86	Pk	34.9	-18	11.8	-5.16	14.99	-20.15	-	-	358	353	H
3	5.89501	-45.17	RMS	34.9	-18	11.8	-16.47	-	-	-5.01	-11.46	358	353	H
2	5.89506	-34.31	Pk	34.9	-18	11.8	-5.61	14.95	-20.56	-	-	358	353	H
4	5.89536	-57.29	RMS	34.9	-18	11.8	-28.59	-	-	-5.27	-23.32	358	353	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-34.81	Pk	34.9	-18	11.8	-6.11	14.99	-21.1	-	-	331	224	V
3	5.89501	-47.16	RMS	34.9	-18	11.8	-18.46	-	-	-5.01	-13.45	331	224	V
2	5.89511	-36.58	Pk	34.9	-18	11.8	-7.88	14.92	-22.8	-	-	331	224	V
4	5.89534	-58.49	RMS	34.9	-18	11.8	-29.79	-	-	-5.25	-24.54	331	224	V

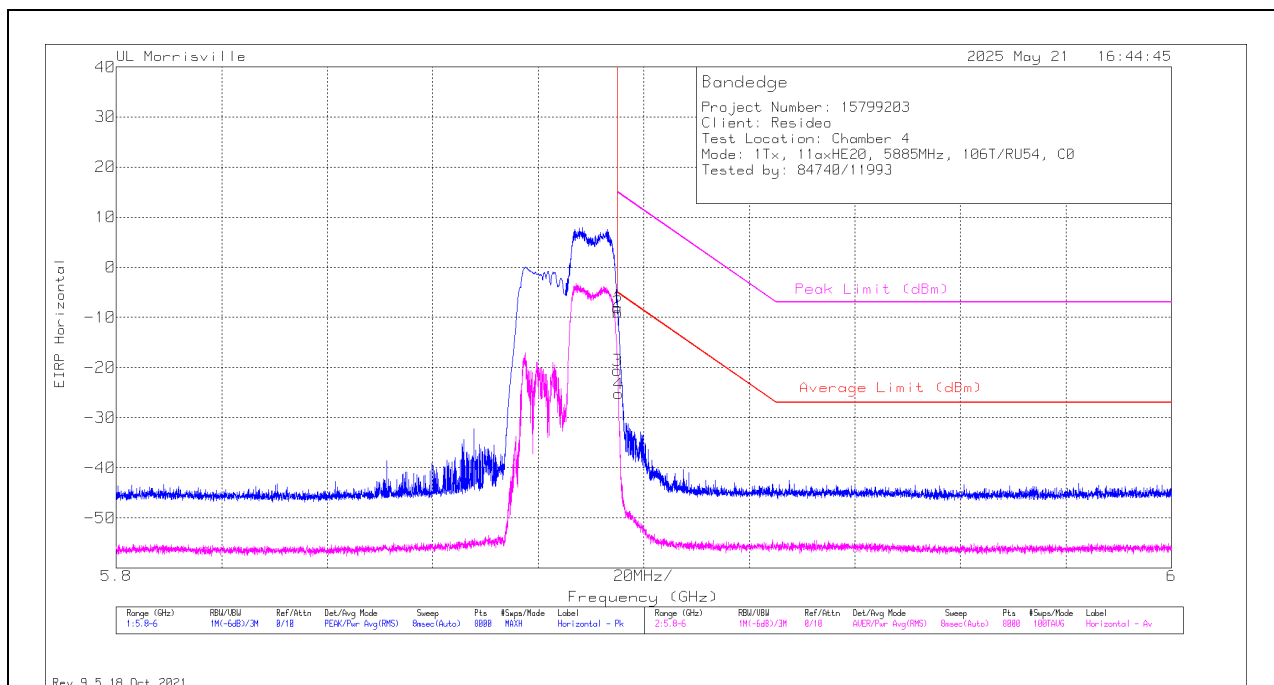
Pk - Peak detector
RMS - RMS detection

10.1.40. TX ABOVE 1 GHz 802.11ax HE20 106T MODE IN THE 5.9 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

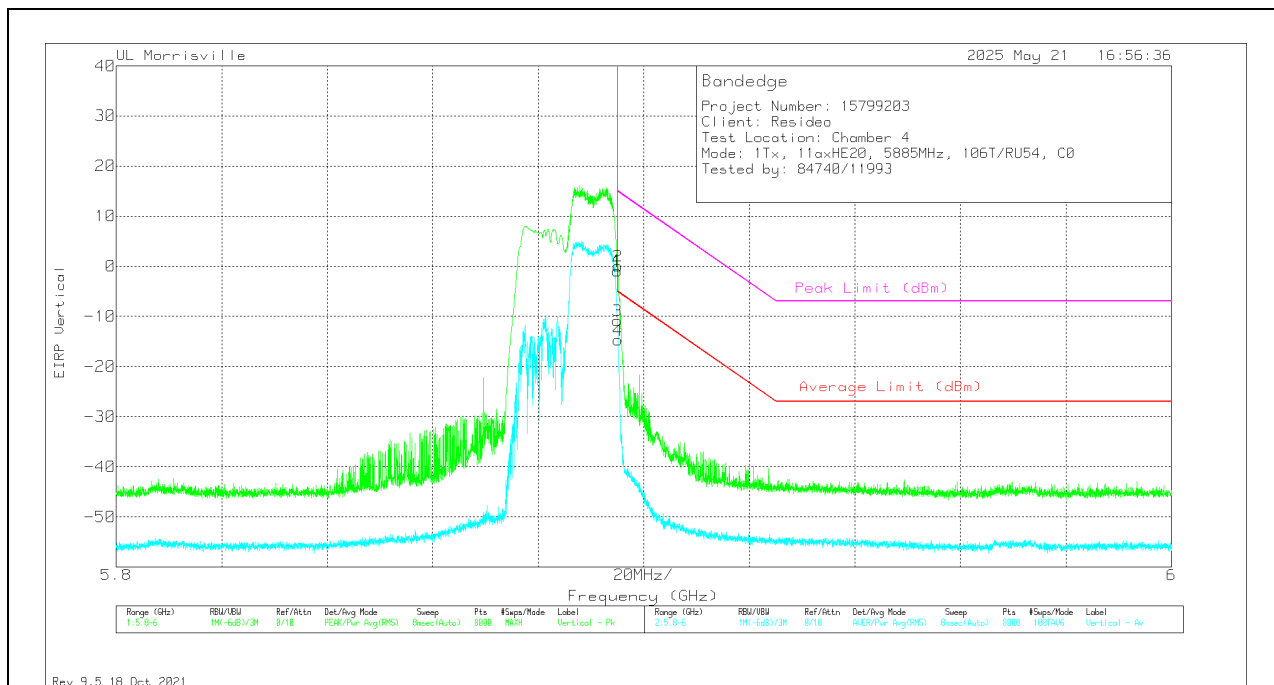
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-36.8	Pk	34.9	-18	11.8	-8.1	14.99	-23.09	-	-	169	161	H
3	5.89501	-49.28	RMS	34.9	-18	11.8	-20.58	-	-	-5.01	-15.57	169	161	H
2	5.89514	-37.67	Pk	34.9	-18	11.8	-8.97	14.9	-23.87	-	-	169	161	H
4	5.89521	-53.97	RMS	34.9	-18	11.8	-25.27	-	-	-5.16	-20.11	169	161	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



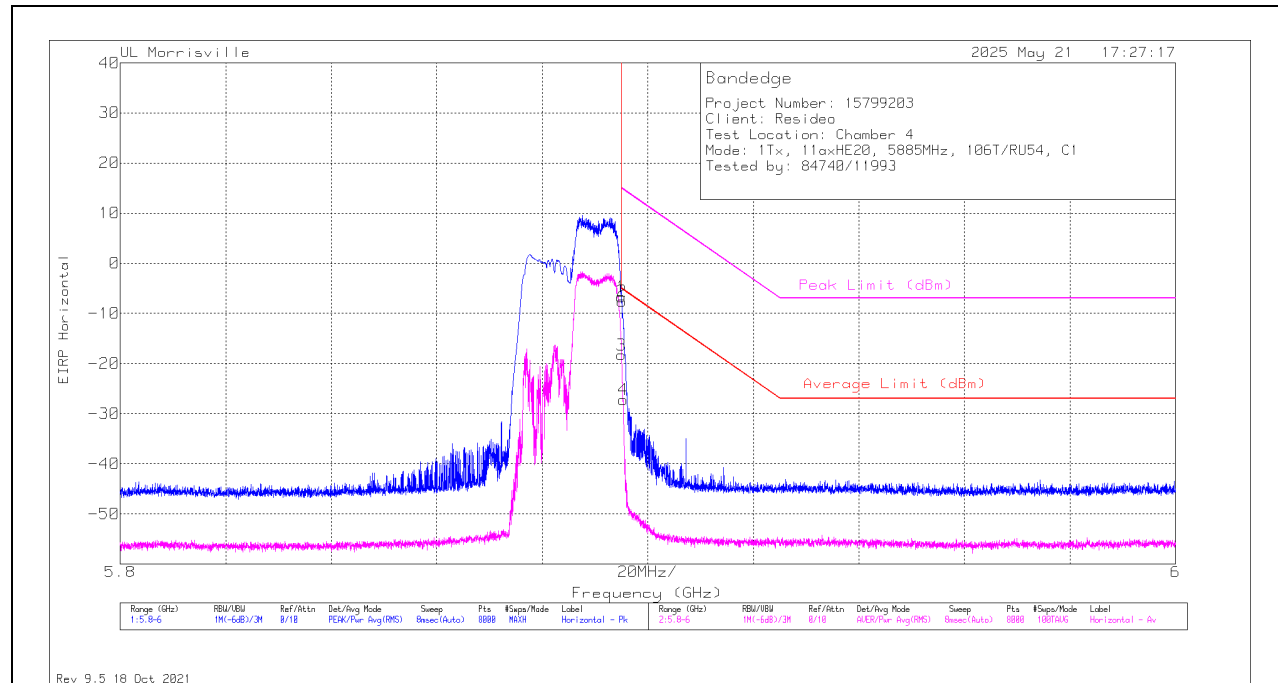
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-29.59	Pk	34.9	-18	11.8	-8.9	14.99	-15.88	-	-	26	193	V
3	5.89501	-39.57	RMS	34.9	-18	11.8	-10.87	-	-	-5.01	-5.86	26	193	V
2	5.89506	-28.68	Pk	34.9	-18	11.8	.02	14.95	-14.93	-	-	26	193	V
4	5.89514	-43.46	RMS	34.9	-18	11.8	-14.76	-	-	-5.1	-9.66	26	193	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

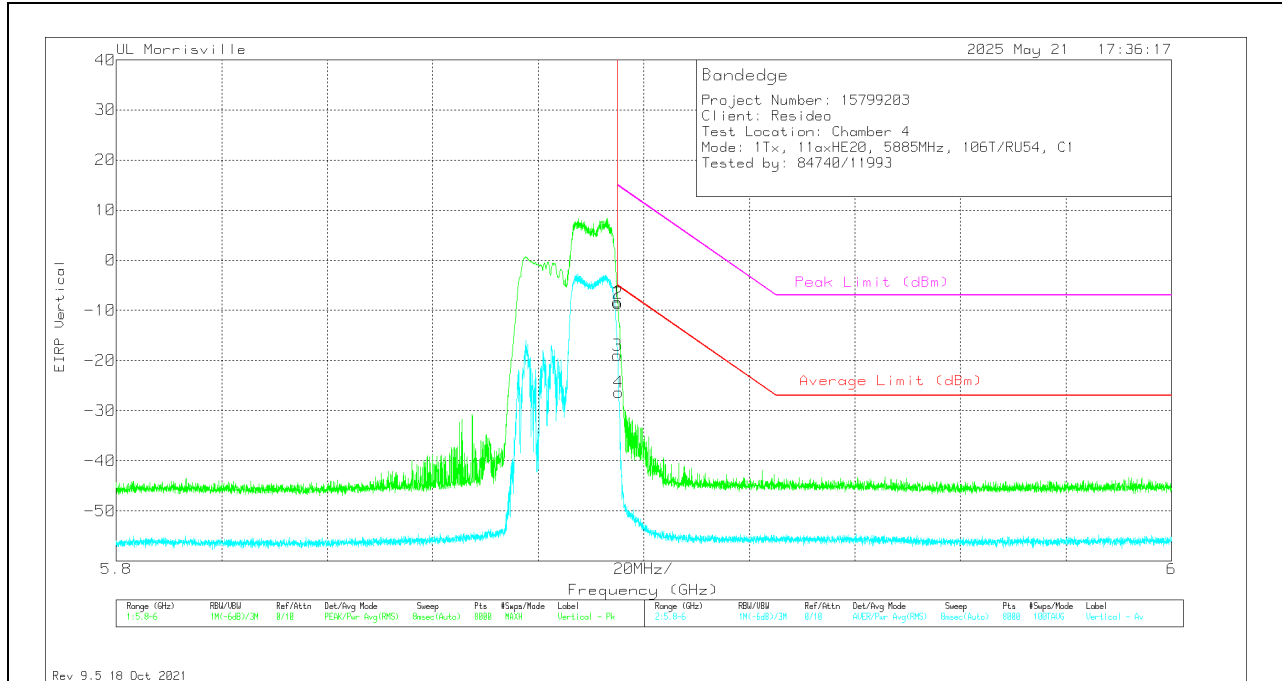
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-35.35	Pk	34.9	-18	11.8	-6.65	14.99	-21.64	-	-	19	343	H
3	5.89501	-46.97	RMS	34.9	-18	11.8	-18.27	-	-	-5.01	-13.26	19	343	H
2	5.89509	-36.3	Pk	34.9	-18	11.8	-7.6	14.94	-22.54	-	-	19	343	H
4	5.89531	-55.86	RMS	34.9	-18	11.8	-27.16	-	-	-5.23	-21.93	19	343	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-36.96	Pk	34.9	-18	11.8	-8.26	14.99	-23.25	-	-	39	273	V
3	5.89501	-47.62	RMS	34.9	-18	11.8	-18.92	-	-	-5.01	-13.91	39	273	V
2	5.89514	-37.25	Pk	34.9	-18	11.8	-8.55	14.9	-23.45	-	-	39	273	V
4	5.89526	-55.05	RMS	34.9	-18	11.8	-26.35	-	-	-5.19	-21.16	39	273	V

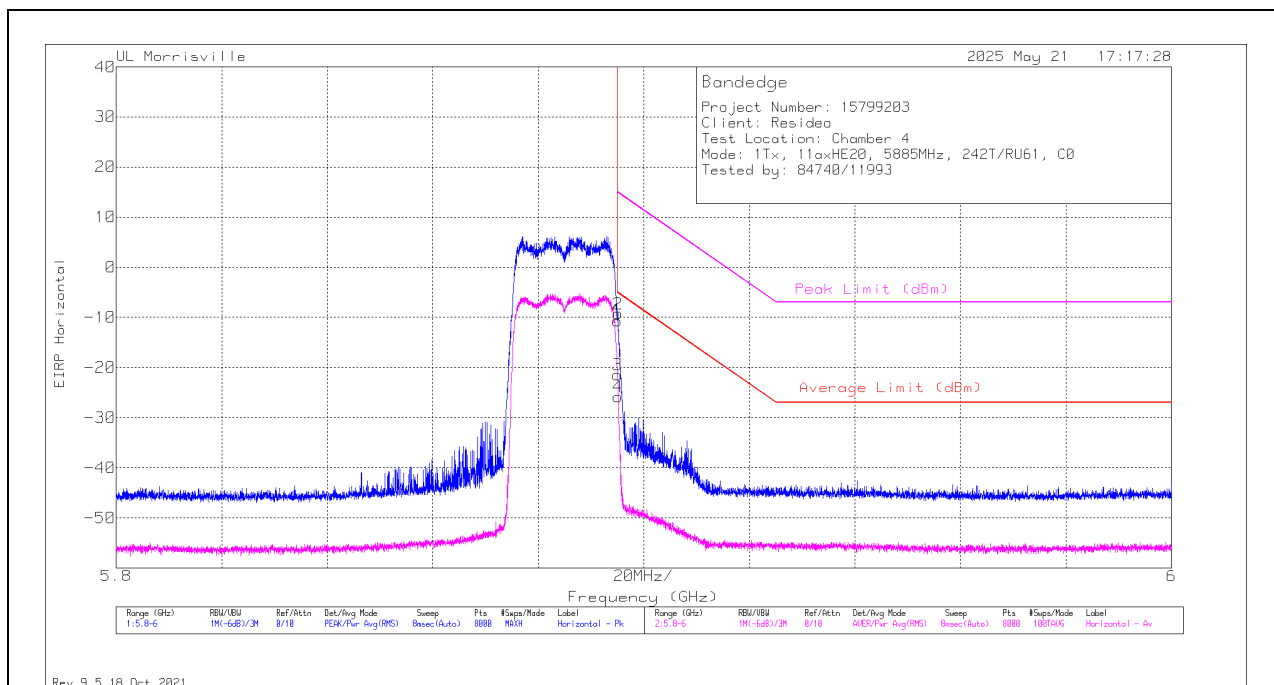
Pk - Peak detector
RMS - RMS detection

10.1.41. TX ABOVE 1 GHz 802.11ax HE20 242T MODE IN THE 5.9 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

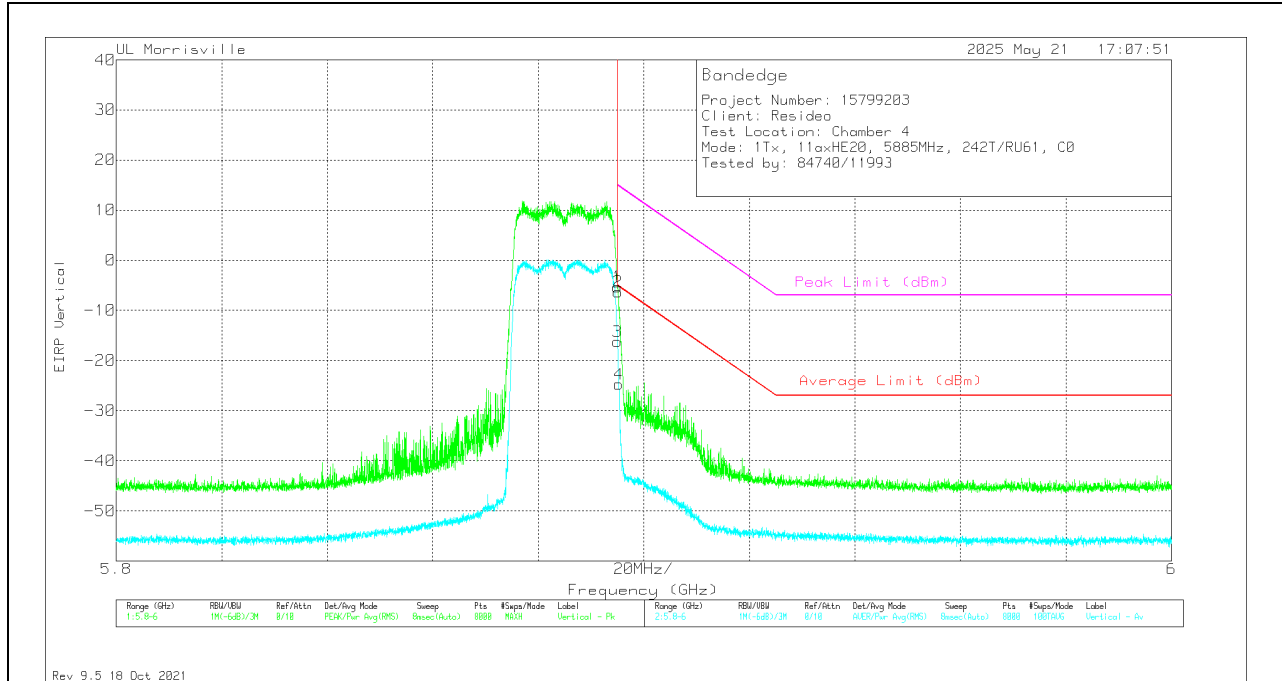
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-39.43	Pk	34.9	-18	11.8	-10.73	14.99	-25.72	-	-	219	175	H
3	5.89501	-50.17	RMS	34.9	-18	11.8	-21.47	-	-	-5.01	-16.46	219	175	H
2	5.89506	-37.95	Pk	34.9	-18	11.8	-9.25	14.95	-24.2	-	-	219	175	H
4	5.89516	-54.55	RMS	34.9	-18	11.8	-25.85	-	-	-5.12	-20.73	219	175	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



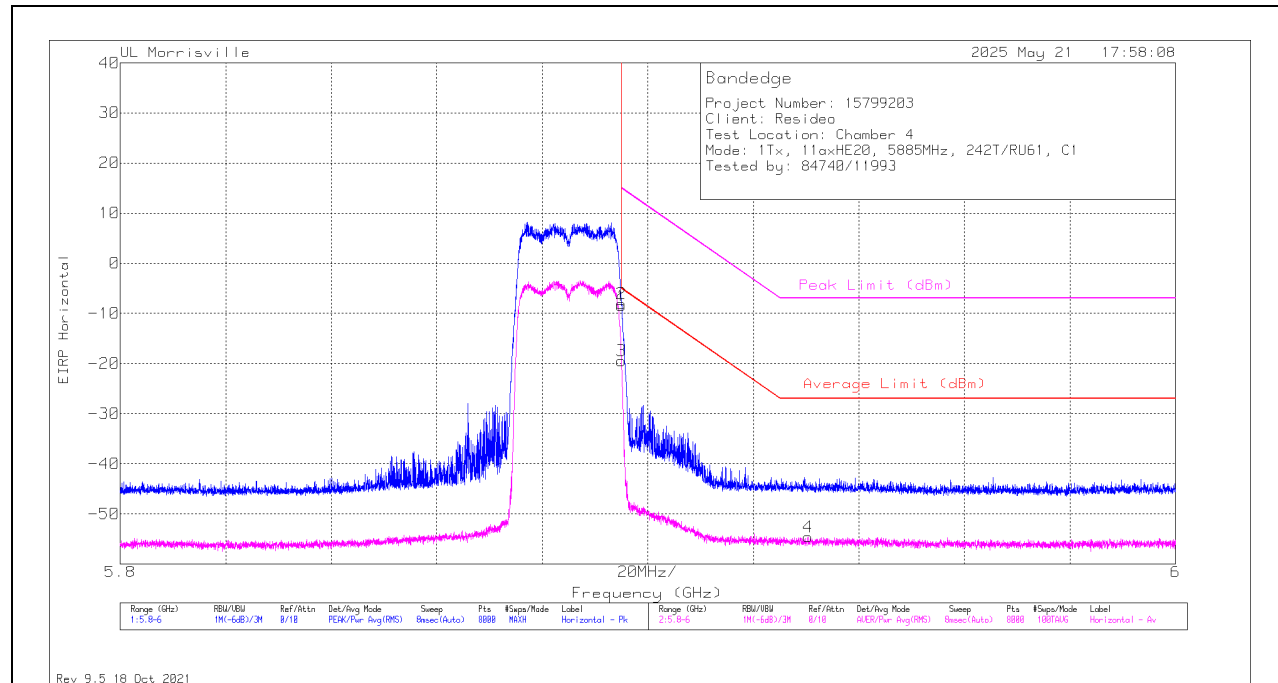
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-34.05	Pk	34.9	-18	11.8	-5.35	14.99	-20.34	-	-	355	171	V
3	5.89501	-44.95	RMS	34.9	-18	11.8	-16.25	-	-	-5.01	-11.24	355	171	V
2	5.89516	-35.05	Pk	34.9	-18	11.8	-6.35	14.88	-21.23	-	-	355	171	V
4	5.89529	-53.46	RMS	34.9	-18	11.8	-24.76	-	-	-5.21	-19.55	355	171	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

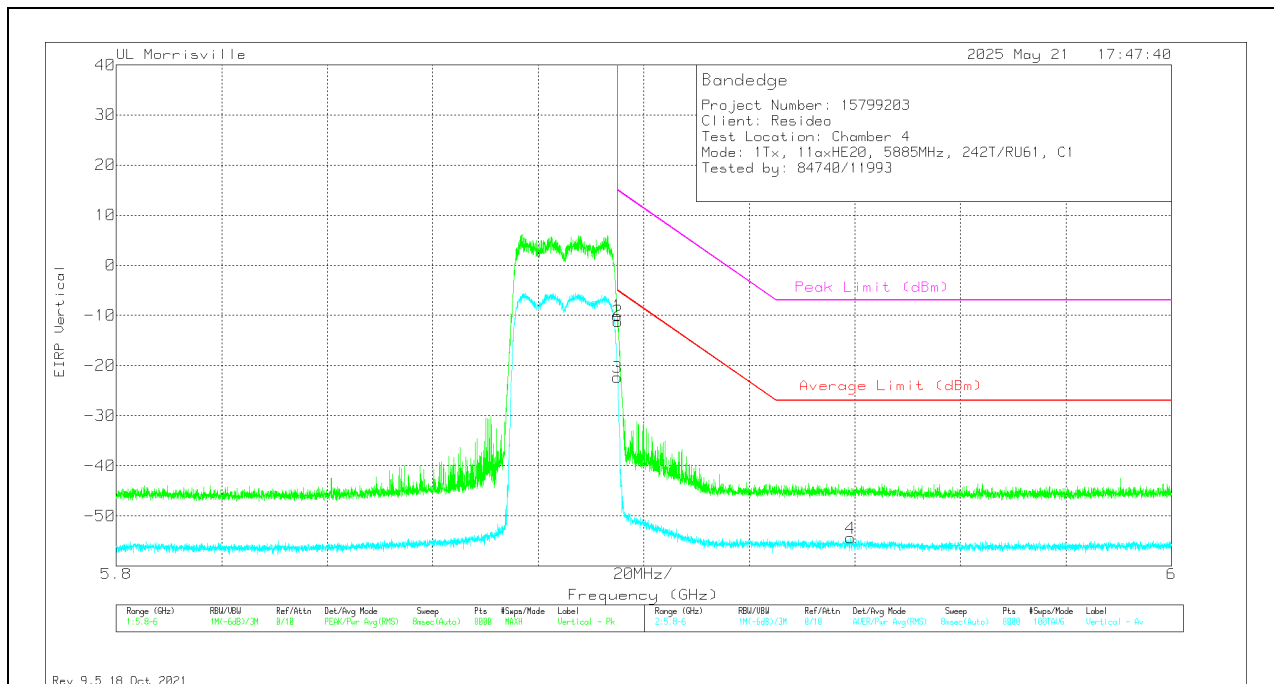
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-37.19	Pk	34.9	-18	11.8	-8.49	14.99	-23.48	-	-	355	224	H
3	5.89501	-48.18	RMS	34.9	-18	11.8	-19.48	-	-	-5.01	-14.47	355	224	H
2	5.89504	-36.81	Pk	34.9	-18	11.8	-8.11	14.97	-23.08	-	-	355	224	H
4	5.93034	-83.57	RMS	35	-17.8	11.8	-54.57	-	-	-27	-27.57	355	224	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

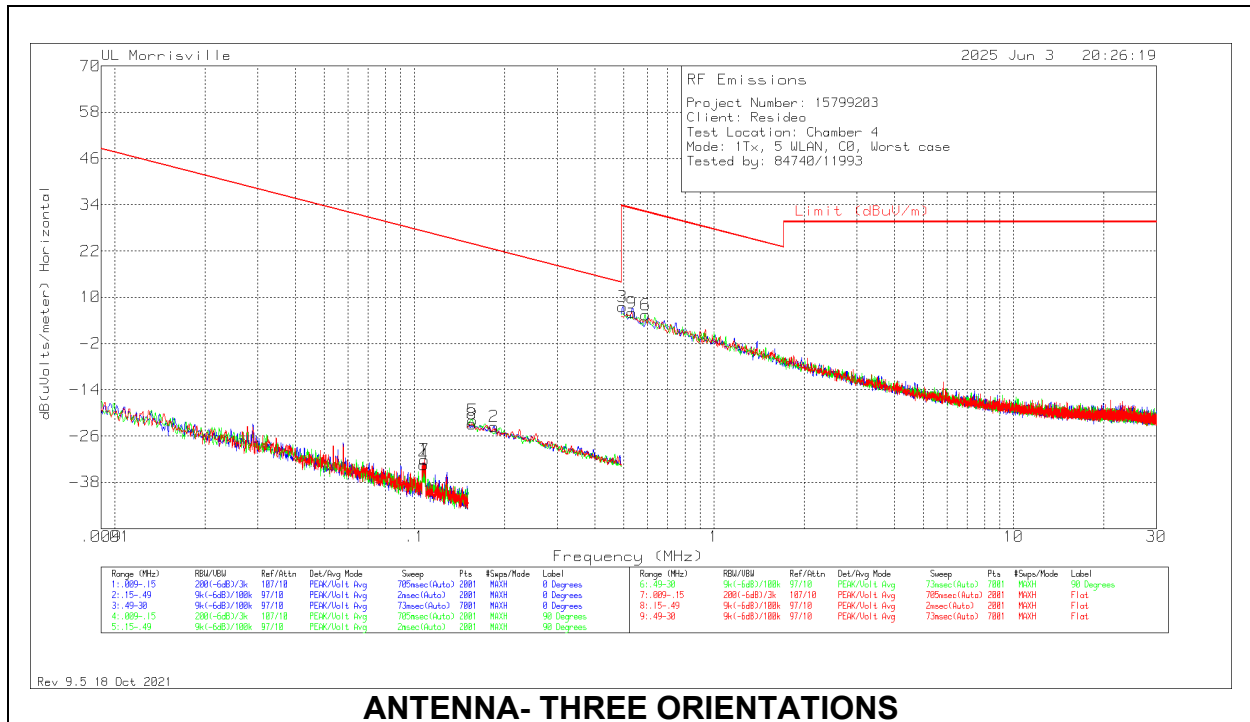


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Average Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.89501	-38.78	Pk	34.9	-18	11.8	-10.08	14.99	-25.07	-	-	43	215	V
3	5.89501	-51.09	RMS	34.9	-18	11.8	-22.39	-	-	-5.01	-17.38	43	215	V
2	5.89516	-39.84	Pk	34.9	-18	11.8	-11.14	14.88	-26.02	-	-	43	215	V
4	5.93914	-83.44	RMS	35	-17.8	11.8	-54.44	-	-	-27	-27.44	43	215	V

Pk - Peak detector
RMS - RMS detection

10.2. TRANSMITTER WORST CASE CONFIGURATION

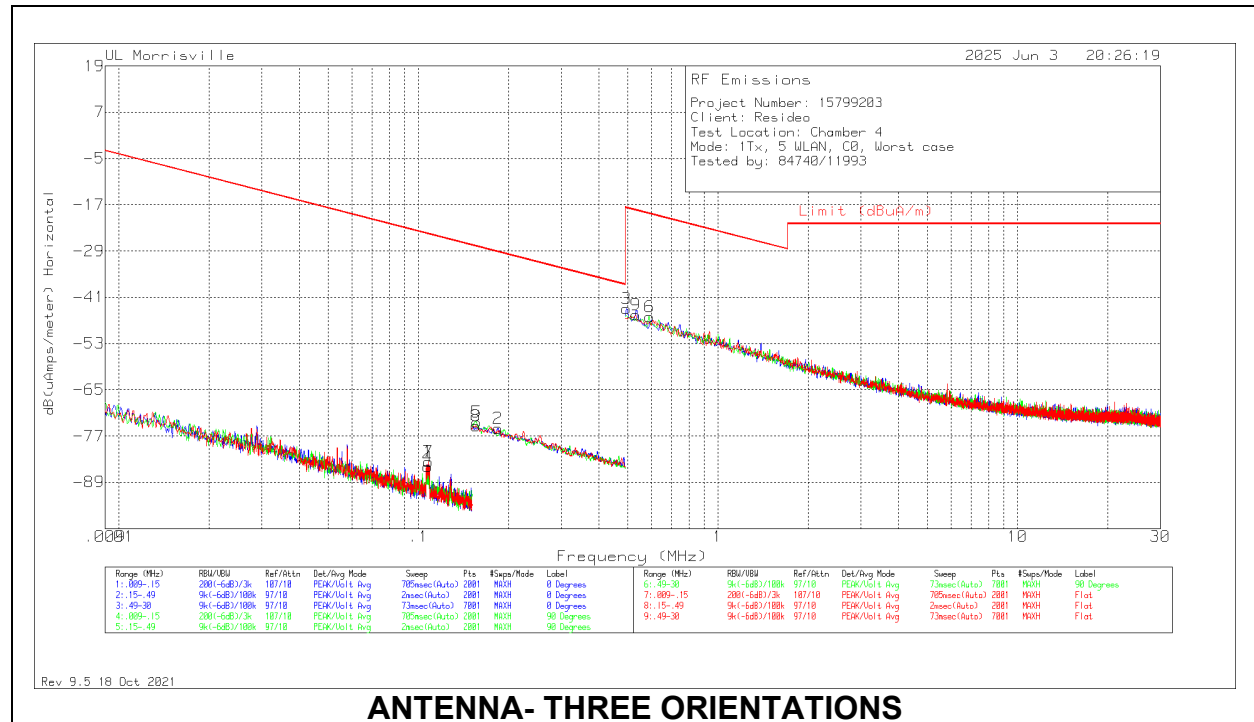
10.2.1. SPURIOUS EMISSIONS BELOW 30 MHz (ANTENNA 1)



E-Field Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBUV)	Det	ANT (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
4	.10762	35.29	Pk	11.1	.1	-80	-33.51	26.97	-	-60.48	0-360	90 degs
7	.10797	36.69	Pk	11.1	.1	-80	-32.11	26.94	-	-59.05	0-360	Flat
1	.10812	36.68	Pk	11.1	.1	-80	-32.12	26.93	-	-59.05	0-360	0 degs
8	.15587	46.02	Pk	11	.1	-80	-22.88	23.75	43.75	-46.63	0-360	Flat
5	.15612	46.96	Pk	11	.1	-80	-21.94	23.74	43.74	-45.68	0-360	90 degs
2	.18443	45.36	Pk	11	.1	-80	-23.54	22.29	42.29	-45.83	0-360	0 degs
3	.49422	36.44	Pk	11	.1	-40	7.54	33.73	-	-26.19	0-360	0 degs
9	.53216	34.89	Pk	11	.1	-40	5.99	33.08	-	-27.09	0-360	Flat
6	.59118	34.32	Pk	11	.1	-40	5.42	32.17	-	-26.75	0-360	90 degs

Pk – Peak Detector



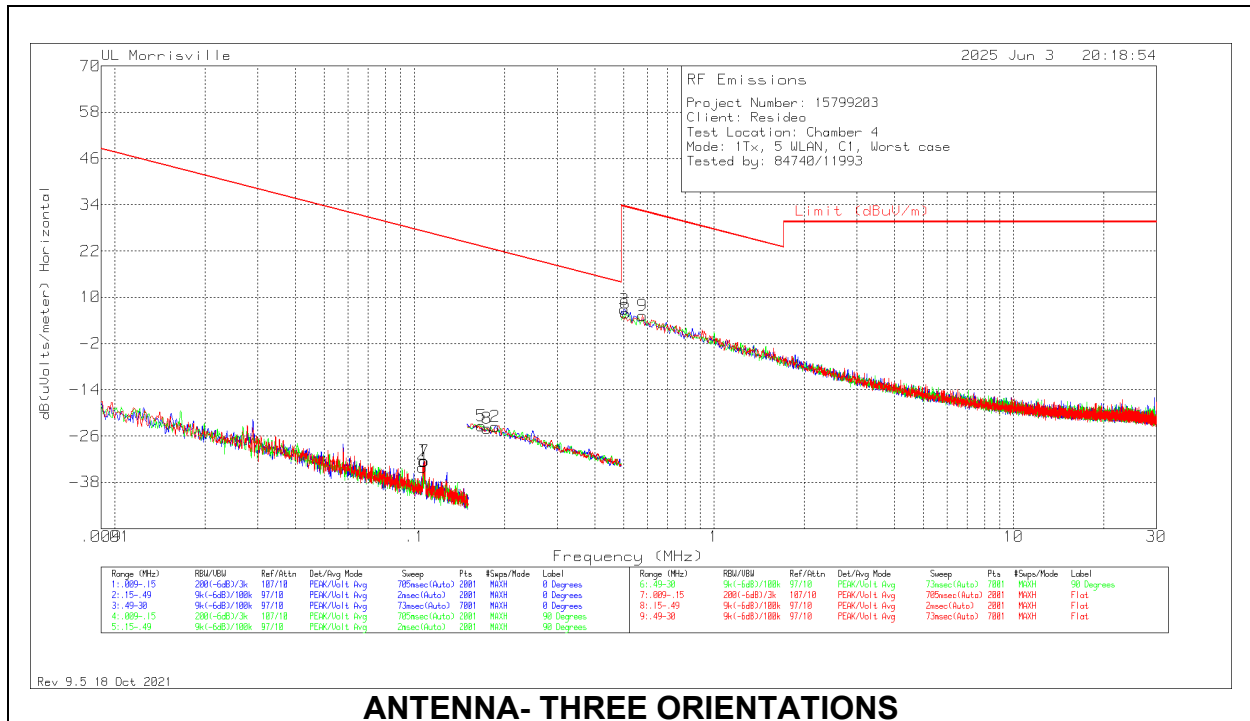
ANTENNA- THREE ORIENTATIONS

H-Field Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	ANT (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
4	.10762	35.29	Pk	-40.4	.1	-80	-85.01	-24.53	-	-60.48	0-360	90 degs
7	.10797	36.69	Pk	-40.4	.1	-80	-83.61	-24.56	-	-59.05	0-360	Flat
1	.10812	36.68	Pk	-40.4	.1	-80	-83.62	-24.57	-	-59.05	0-360	0 degs
8	.15587	46.02	Pk	-40.5	.1	-80	-74.38	-27.75	-7.75	-46.63	0-360	Flat
5	.15612	46.96	Pk	-40.5	.1	-80	-73.44	-27.76	-7.76	-45.68	0-360	90 degs
2	.18443	45.36	Pk	-40.5	.1	-80	-75.04	-29.21	-9.21	-45.83	0-360	0 degs
3	.49422	36.44	Pk	-40.5	.1	-40	-43.96	-17.77	-	-26.19	0-360	0 degs
9	.53216	34.89	Pk	-40.5	.1	-40	-45.51	-18.42	-	-27.09	0-360	Flat
6	.59118	34.32	Pk	-40.5	.1	-40	-46.08	-19.33	-	-26.75	0-360	90 degs

Pk – Peak Detector

10.2.2. SPURIOUS EMISSIONS BELOW 30 MHz (ANTENNA 2)

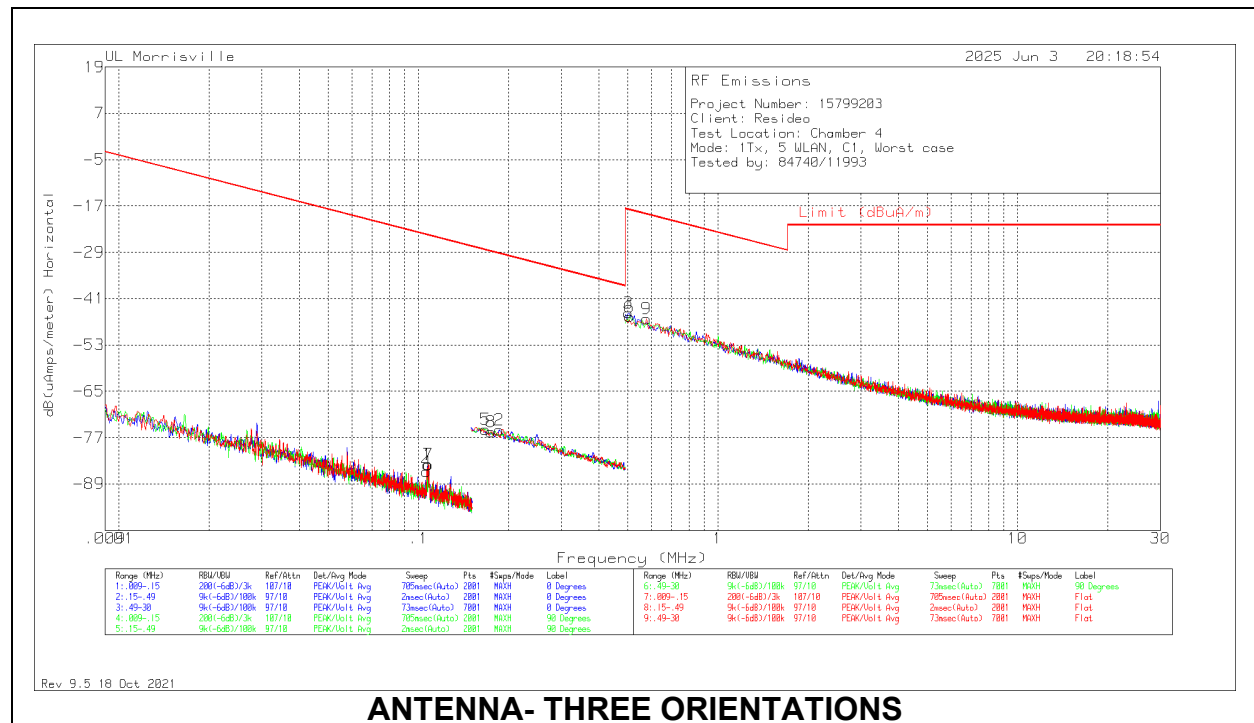


ANTENNA- THREE ORIENTATIONS

E-Field Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	ANT (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
4	.10641	34.61	Pk	11.1	.1	-80	-34.19	27.06	-	-61.25	0-360	90 degs
1	.10769	36.37	Pk	11.1	.1	-80	-32.43	26.96	-	-59.39	0-360	0 degs
7	.10805	36.33	Pk	11.1	.1	-80	-32.47	26.93	-	-59.4	0-360	Flat
5	.16726	45.49	Pk	11	.1	-80	-23.41	23.14	43.14	-46.55	0-360	90 degs
8	.17482	44.92	Pk	11	.1	-80	-23.98	22.75	42.75	-46.73	0-360	Flat
2	.18604	45.34	Pk	11	.1	-80	-23.56	22.21	42.21	-45.77	0-360	0 degs
3	.50265	35.71	Pk	11	.1	-40	6.81	33.58	-	-26.77	0-360	0 degs
6	.50686	34.74	Pk	11	.1	-40	5.84	33.51	-	-27.67	0-360	90 degs
9	.57854	34.17	Pk	11	.1	-40	5.27	32.36	-	-27.09	0-360	Flat

Pk – Peak Detector



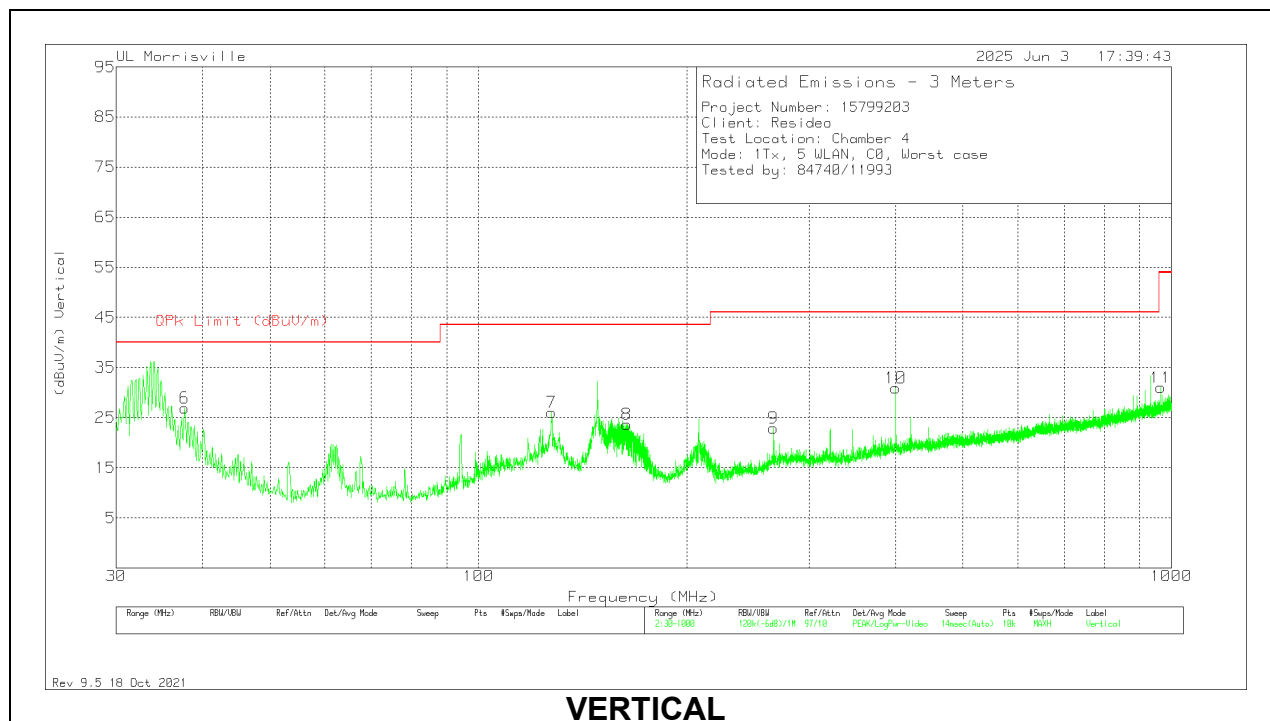
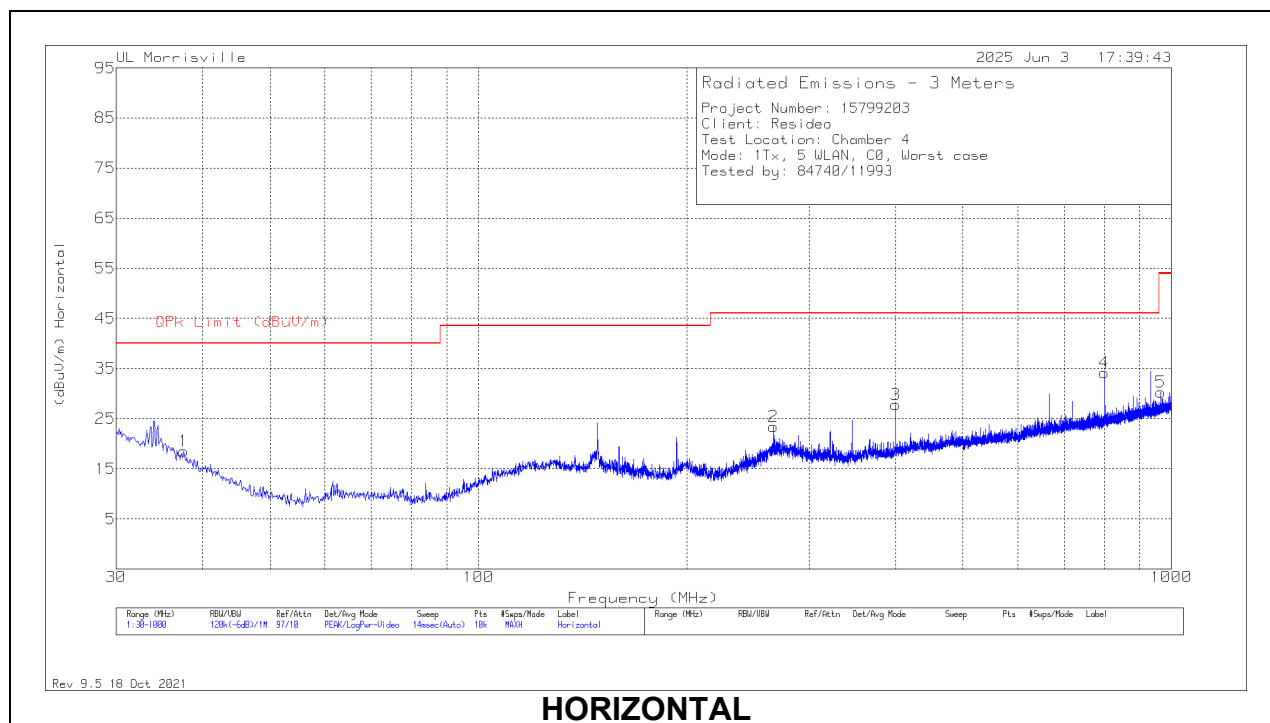
ANTENNA- THREE ORIENTATIONS

H-Field Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	ANT (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
4	.10641	34.61	Pk	-40.4	.1	-80	-85.69	-24.44	-	-61.25	0-360	90 degs
1	.10769	36.37	Pk	-40.4	.1	-80	-83.93	-24.54	-	-59.39	0-360	0 degs
7	.10805	36.33	Pk	-40.4	.1	-80	-83.97	-24.57	-	-59.4	0-360	Flat
5	.16726	45.49	Pk	-40.5	.1	-80	-74.91	-28.36	-8.36	-46.55	0-360	90 degs
8	.17482	44.92	Pk	-40.5	.1	-80	-75.48	-28.75	-8.75	-46.73	0-360	Flat
2	.18604	45.34	Pk	-40.5	.1	-80	-75.06	-29.29	-9.29	-45.77	0-360	0 degs
3	.50265	35.71	Pk	-40.5	.1	-40	-44.69	-17.92	-	-26.77	0-360	0 degs
6	.50686	34.74	Pk	-40.5	.1	-40	-45.66	-17.99	-	-27.67	0-360	90 degs
9	.57854	34.17	Pk	-40.5	.1	-40	-46.23	-19.14	-	-27.09	0-360	Flat

Pk – Peak Detector

10.2.3. SPURIOUS EMISSIONS 30 TO 1000 MHz (ANTENNA 1)



Below 1GHz Data

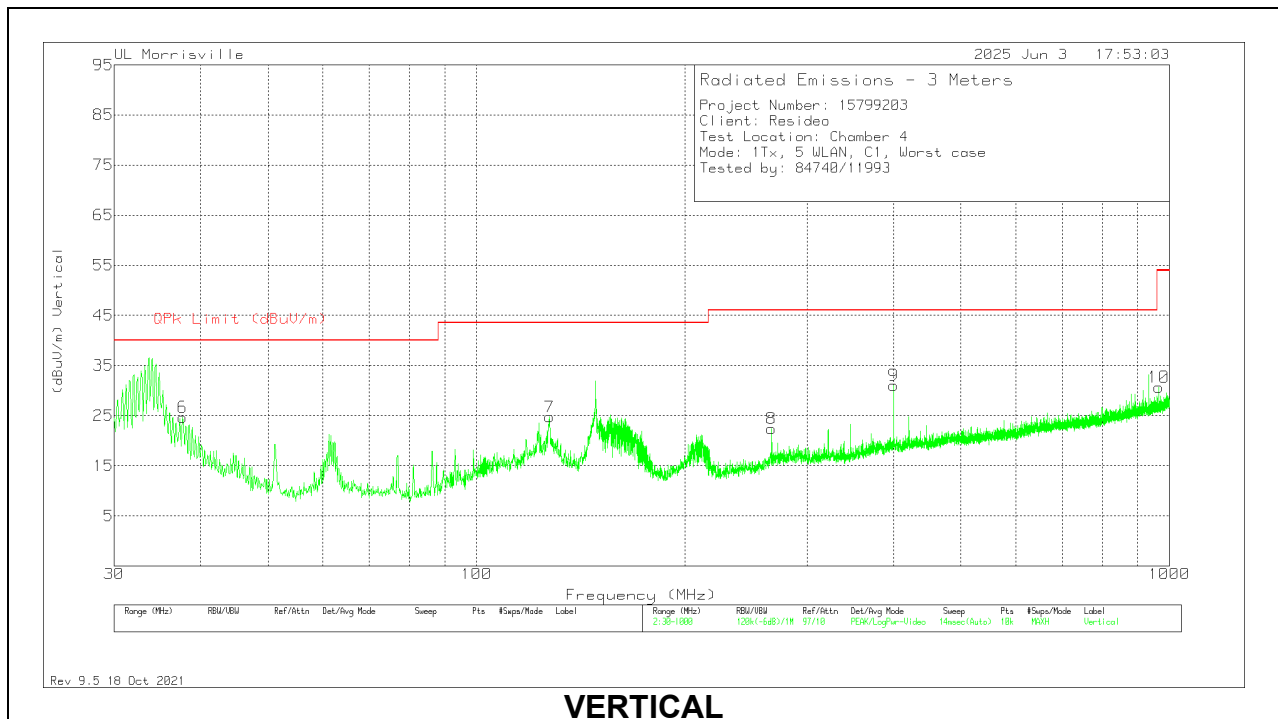
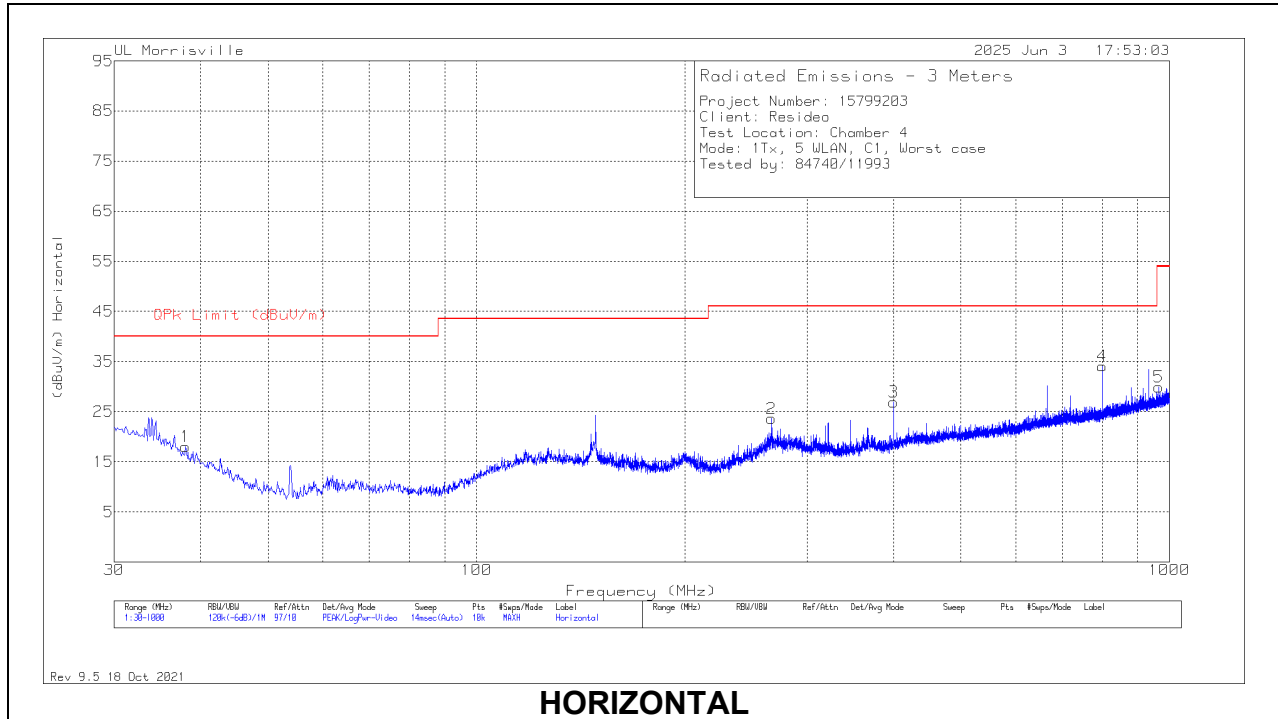
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90628 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 37.566	28.81	Pk	21.8	-32.1	18.51	40	-21.49	0-360	100	H
2	* ** 266.68	34.72	Pk	19.1	-30.4	23.42	46.02	-22.6	0-360	100	H
3	* ** 399.958	35.89	Pk	21.6	-29.7	27.79	46.02	-18.23	0-360	100	H
4	** 800.083	35.24	Pk	27.2	-28.3	34.14	46.02	-11.88	0-360	100	H
5	* ** 965.274	27.94	Pk	28.9	-26.5	30.34	53.97	-23.63	0-360	100	H
6	* ** 37.663	37.28	Pk	21.7	-32.1	26.88	40	-13.12	0-360	100	V
7	* ** 127.582	37.24	Pk	20	-31.2	26.04	43.52	-17.48	0-360	100	V
8	* ** 163.763	36.41	Pk	18.3	-31	23.71	43.52	-19.81	0-360	100	V
9	* ** 266.68	34.2	Pk	19.1	-30.4	22.9	46.02	-23.12	0-360	100	V
10	* ** 399.958	38.98	Pk	21.6	-29.7	30.88	46.02	-15.14	0-360	100	V
11	* ** 965.274	28.59	Pk	28.9	-26.5	30.99	53.97	-22.98	0-360	100	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.2.4. SPURIOUS EMISSIONS 30 TO 1000 MHz (ANTENNA 2)



Below 1GHz Data

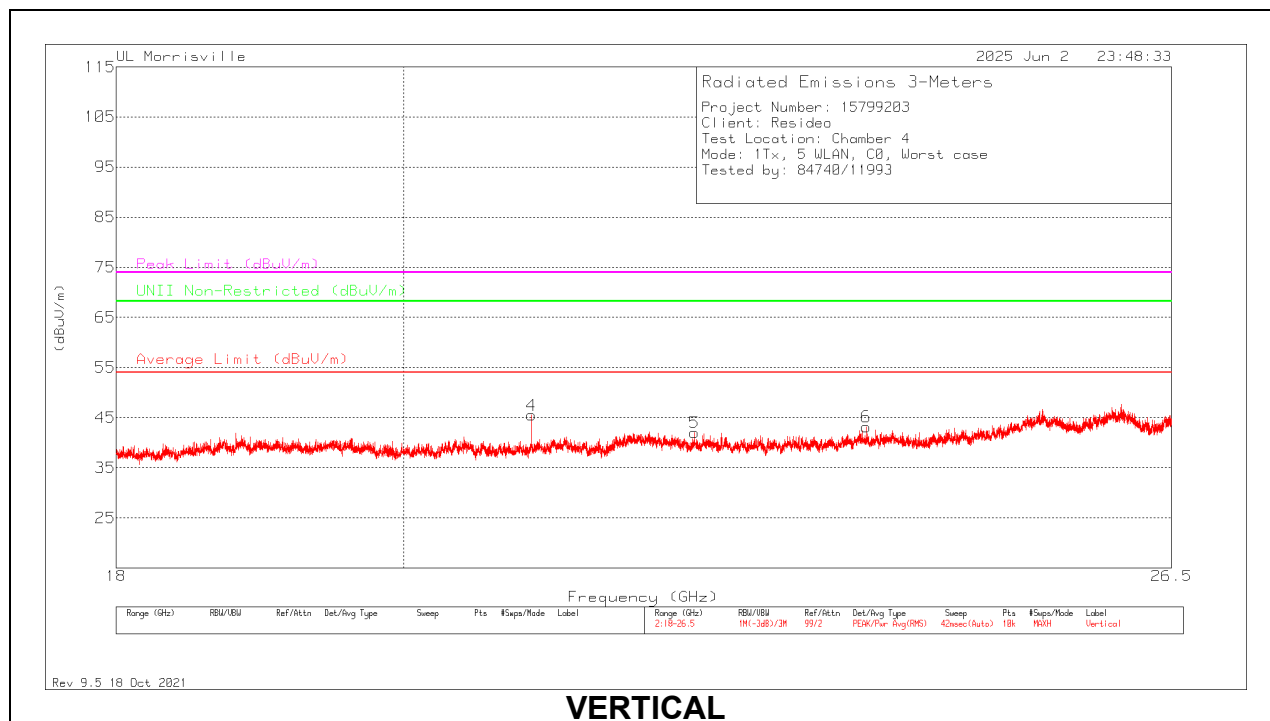
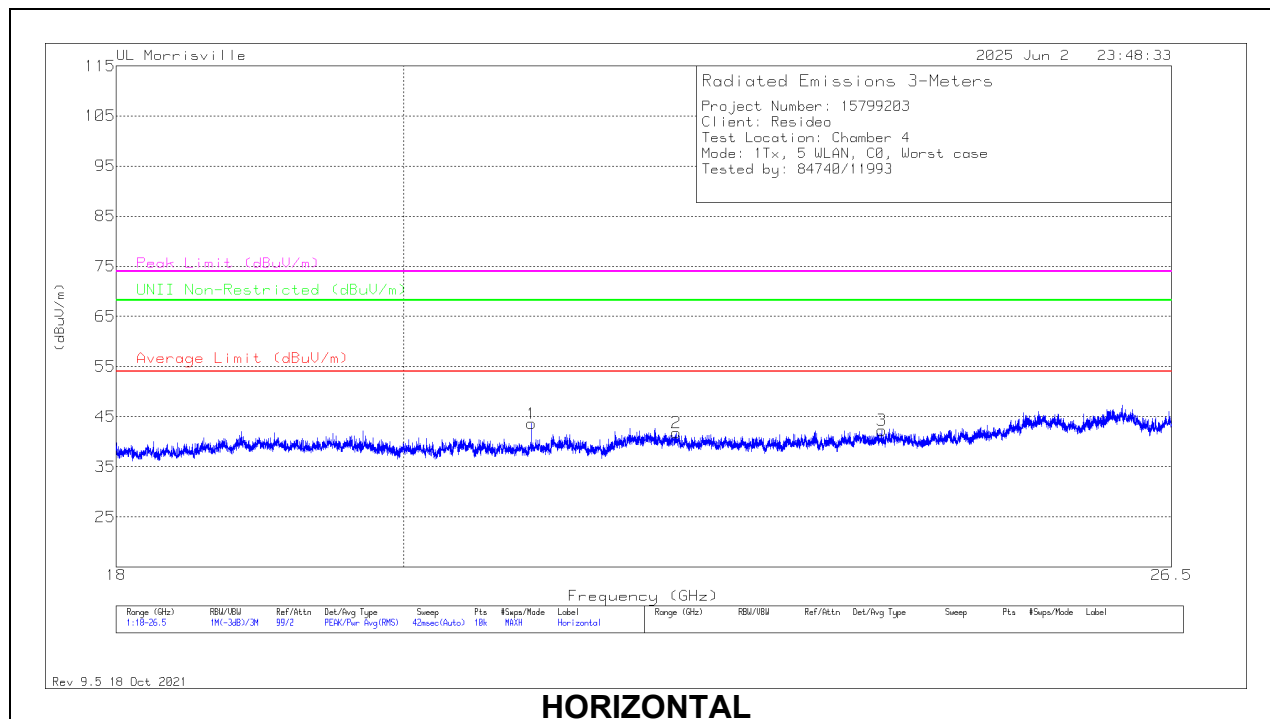
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90628 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 38.051	28.63	Pk	21.5	-32.1	18.03	40	-21.97	0-360	300	H
2	* ** 266.68	34.9	Pk	19.1	-30.4	23.6	46.02	-22.42	0-360	100	H
3	* ** 399.958	35.06	Pk	21.6	-29.7	26.96	46.02	-19.06	0-360	100	H
4	** 800.083	35.2	Pk	27.2	-28.3	34.1	46.02	-11.92	0-360	100	H
5	* ** 965.274	27.53	Pk	28.9	-26.5	29.93	53.97	-24.04	0-360	200	H
6	* ** 37.663	35.07	Pk	21.7	-32.1	24.67	40	-15.33	0-360	100	V
7	* ** 127.485	35.93	Pk	20	-31.2	24.73	43.52	-18.79	0-360	100	V
8	* ** 266.68	33.72	Pk	19.1	-30.4	22.42	46.02	-23.6	0-360	100	V
9	* ** 399.958	39.1	Pk	21.6	-29.7	31	46.02	-15.02	0-360	100	V
10	* ** 965.274	28.23	Pk	28.9	-26.5	30.63	53.97	-23.34	0-360	100	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.2.5. SPURIOUS EMISSIONS 18-26 GHz (ANTENNA 1)



18 – 26GHz Data

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	* ** 20.9594	50.6	Pk	33.5	-40.5	43.6	54	-10.4	74	-30.4	-	-	0-360	150	H
2	* ** 22.10254	47.23	Pk	34.3	-39.8	41.73	54	-12.27	74	-32.27	-	-	0-360	250	H
3	* ** 23.83212	46.18	Pk	34.4	-38.3	42.28	54	-11.72	74	-31.72	-	-	0-360	250	H
4	* ** 20.9594	52.47	Pk	33.5	-40.5	45.47	54	-8.53	74	-28.53	-	-	0-360	300	V
5	* ** 22.24873	47.68	Pk	34.3	-40	41.98	54	-12.02	74	-32.02	-	-	0-360	200	V
6	* ** 23.69443	47.02	Pk	34.5	-38.4	43.12	54	-10.88	74	-30.88	-	-	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