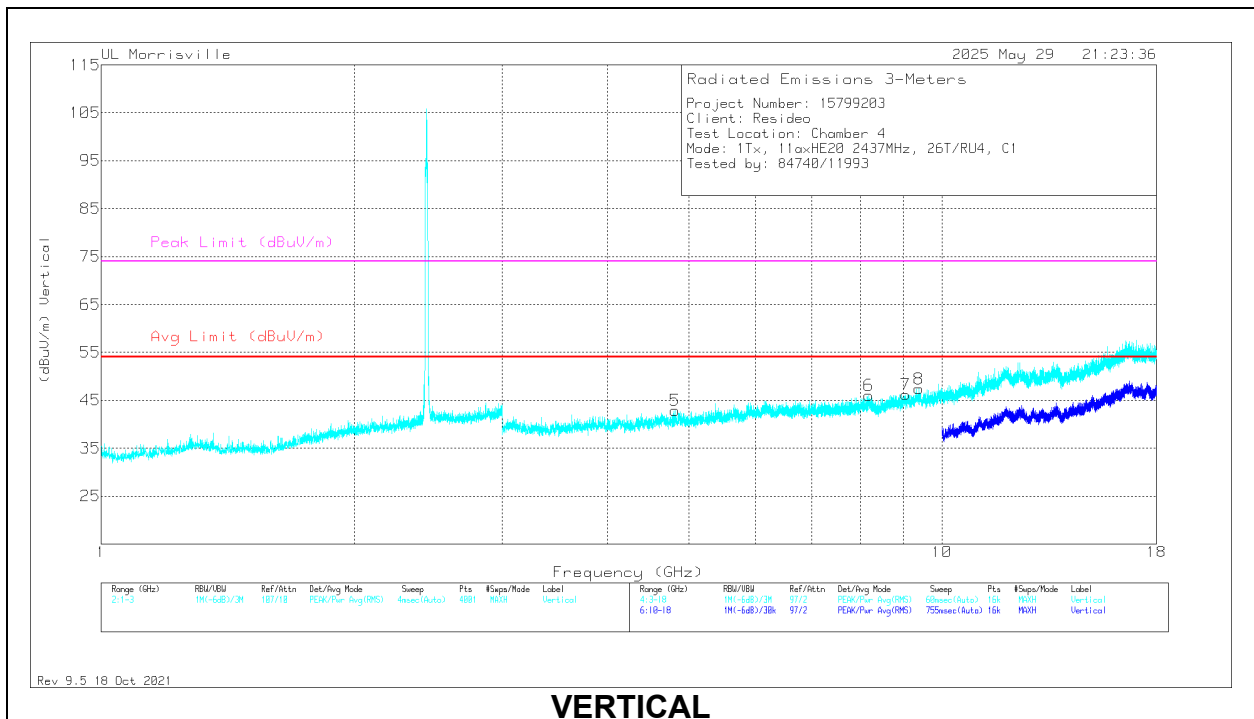
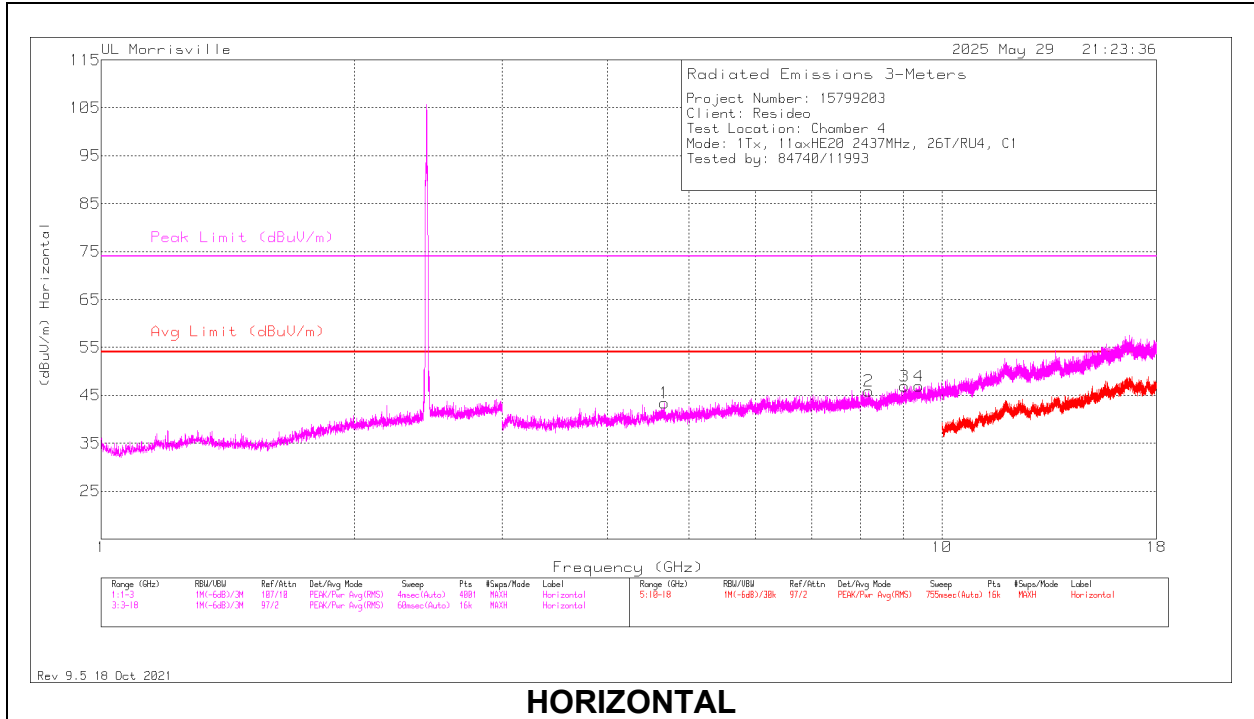


MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

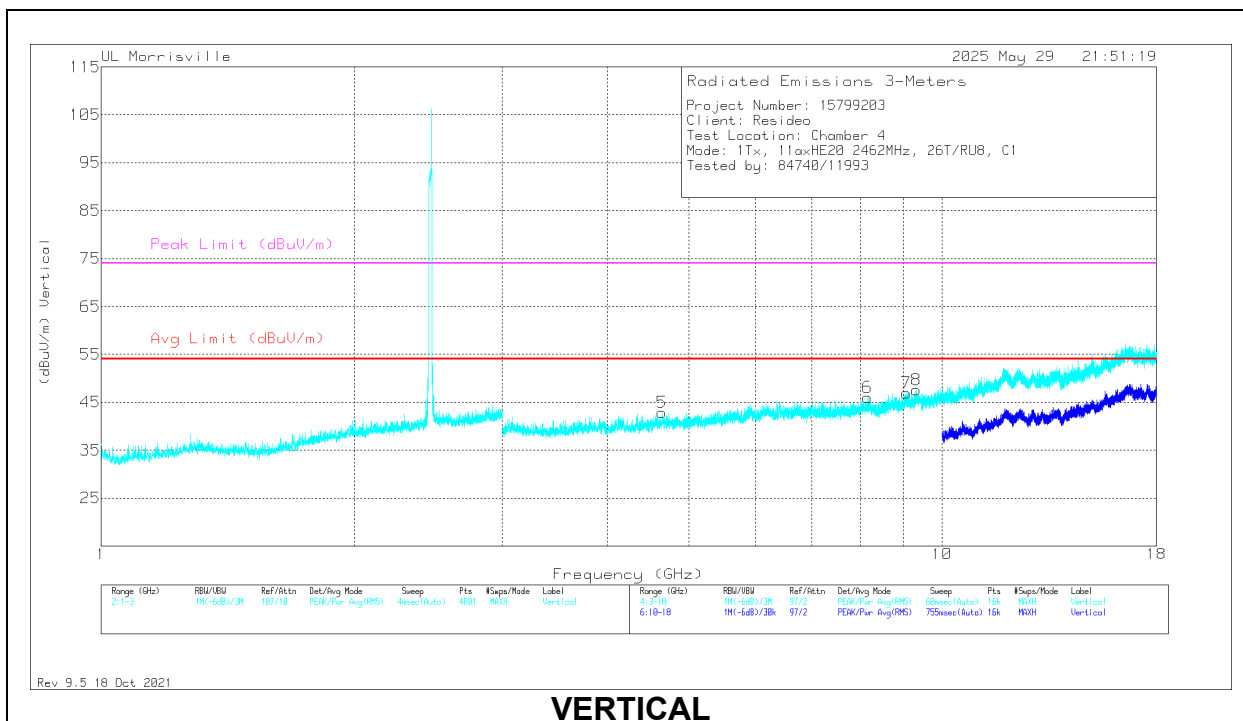
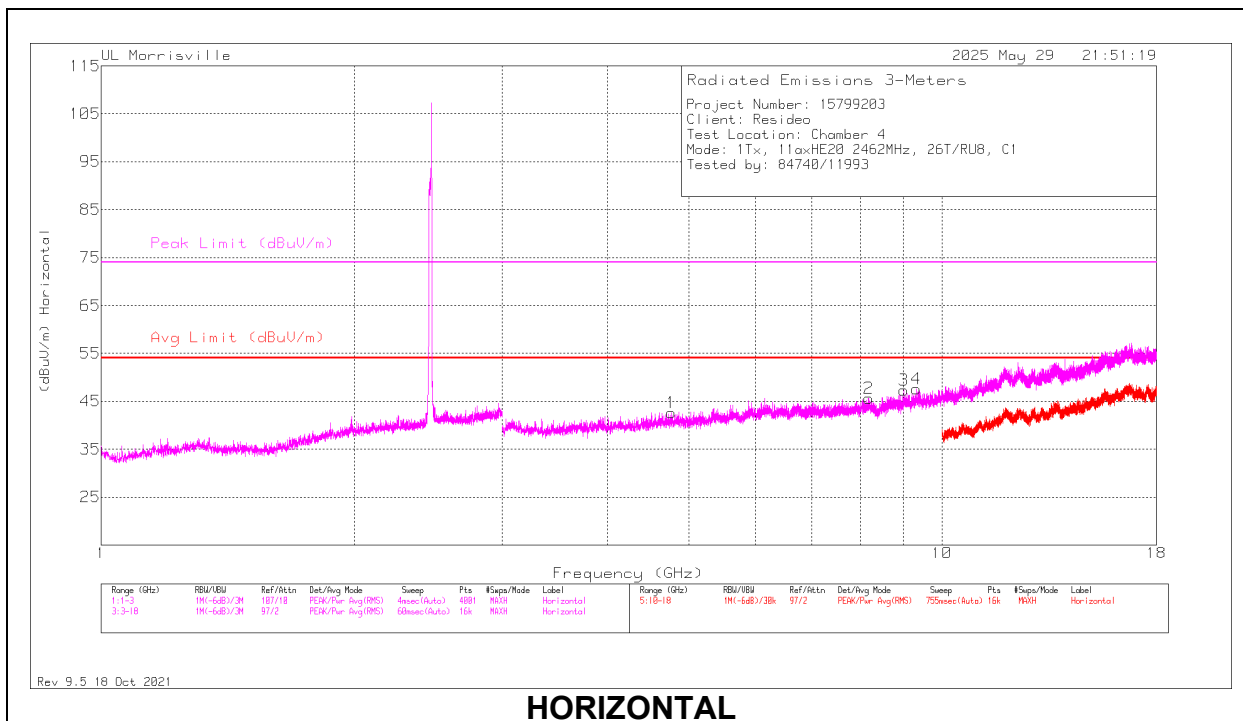
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.67531	40.45	Pk	34.1	-31.1	43.45	54	-10.55	74	-30.55	0-360	100	H
2	* ** 8.18344	36.26	Pk	35.8	-26.2	45.86	54	-8.14	74	-28.14	0-360	100	H
3	* ** 9.02344	34.88	Pk	36.2	-24.2	46.88	54	-7.12	74	-27.12	0-360	100	H
4	* ** 9.39	35.08	Pk	36.6	-24.8	46.88	54	-7.12	74	-27.12	0-360	100	H
5	* ** 4.81313	39.96	Pk	34.1	-31.2	42.86	54	-11.14	74	-31.14	0-360	200	V
6	* ** 8.18344	36.44	Pk	35.8	-26.2	46.04	54	-7.96	74	-27.96	0-360	200	V
7	* ** 9.05063	34.01	Pk	36.2	-24	46.21	54	-7.79	74	-27.79	0-360	200	V
8	* ** 9.39656	35.59	Pk	36.6	-24.8	47.39	54	-6.61	74	-26.61	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH CHANNEL, CH 11 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)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 4.76625	39.83	Pk	34	-31.2	42.63	54	-11.37	74	-31.37	0-360	100	H
2	* ** 8.18531	36.04	Pk	35.8	-26.2	45.64	54	-8.36	74	-28.36	0-360	100	H
3	* ** 9.00938	35.68	Pk	36.2	-24.5	47.38	54	-6.62	74	-26.62	0-360	100	H
4	* ** 9.32063	35.71	Pk	36.4	-24.5	47.61	54	-6.39	74	-26.39	0-360	100	H
5	* ** 4.64906	39.45	Pk	34.1	-30.7	42.85	54	-11.15	74	-31.15	0-360	200	V
6	* ** 8.15813	36.94	Pk	35.8	-26.7	46.04	54	-7.96	74	-27.96	0-360	200	V
7	* ** 9.08063	35.19	Pk	36.3	-24.5	46.99	54	-7.01	74	-27.01	0-360	200	V
8	* ** 9.31875	35.75	Pk	36.4	-24.6	47.55	54	-6.45	74	-26.45	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

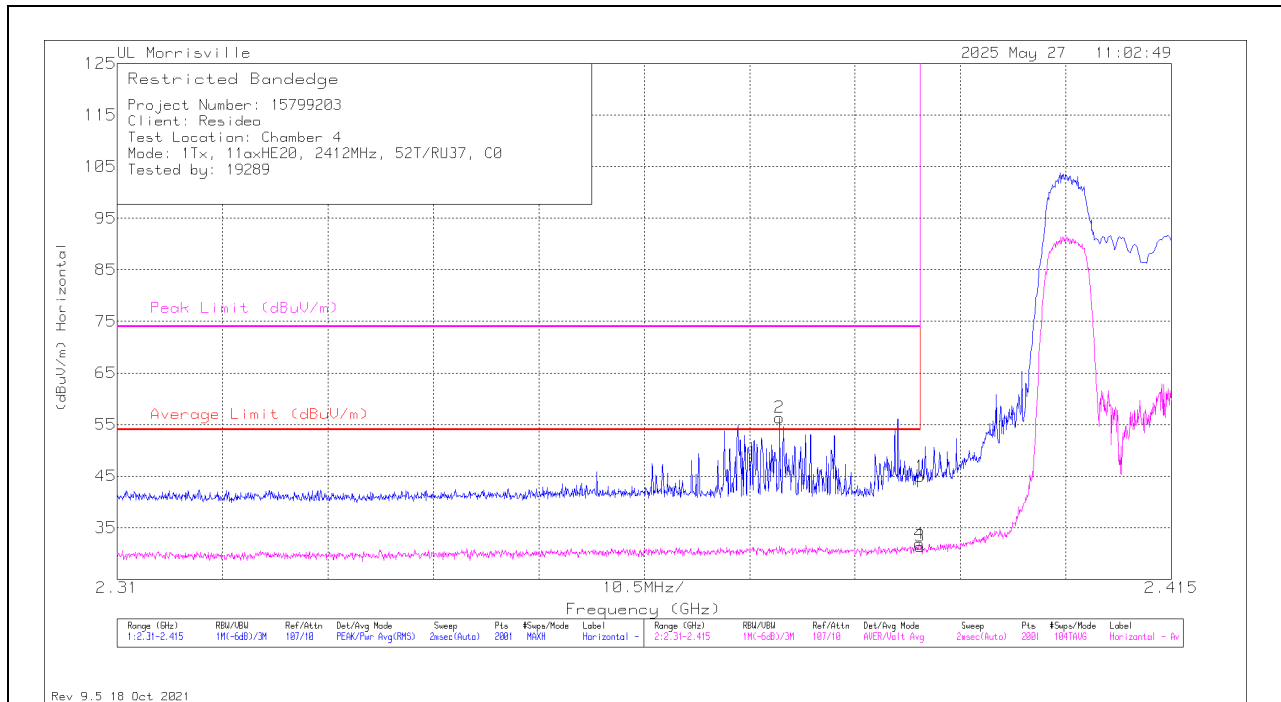
Pk - Peak detector

9.1.7. TX ABOVE 1 GHz 802.11ax HE20 52T MODE IN THE 2.4 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL, CH 1)

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	* ** 2.38996	36.14	Pk	32	-23.2	0	44.94	-	-	74	-29.06	148	262	H
2	* ** 2.37599	47.24	Pk	32	-22.9	0	56.34	-	-	74	-17.66	148	262	H
3	* ** 2.38996	22.16	ADV	32	-23.2	.41	31.37	54	-22.63	-	-	148	262	H
4	* ** 2.38991	22.68	ADV	32	-23.2	.41	31.89	54	-22.11	-	-	148	262	H

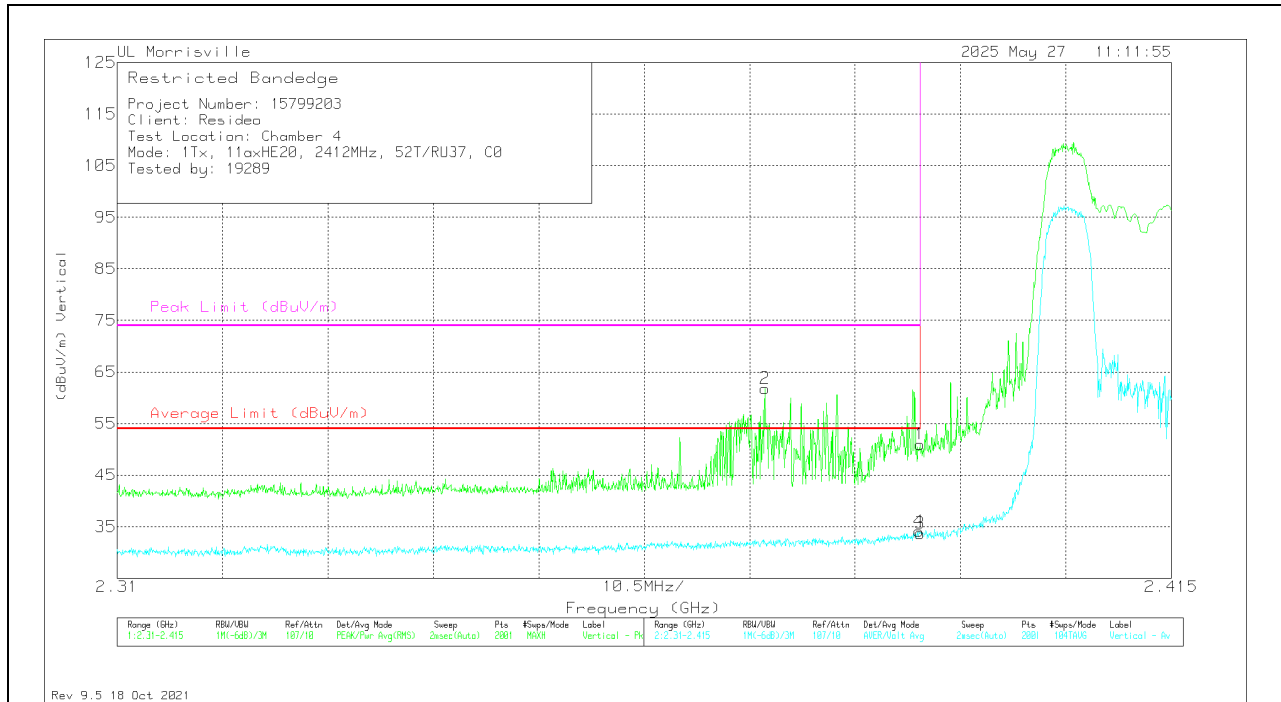
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.38996	42.19	Pk	32	-23.2	0	50.99	-	-	74	-23.01	264	155	V
2	* ** 2.37452	52.78	Pk	31.9	-22.9	0	61.78	-	-	74	-12.22	264	155	V
3	* ** 2.38996	24.5	ADV	32	-23.2	.41	33.71	54	-20.29	-	-	264	155	V
4	* ** 2.38985	24.88	ADV	32	-23.2	.41	34.09	54	-19.91	-	-	264	155	V

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

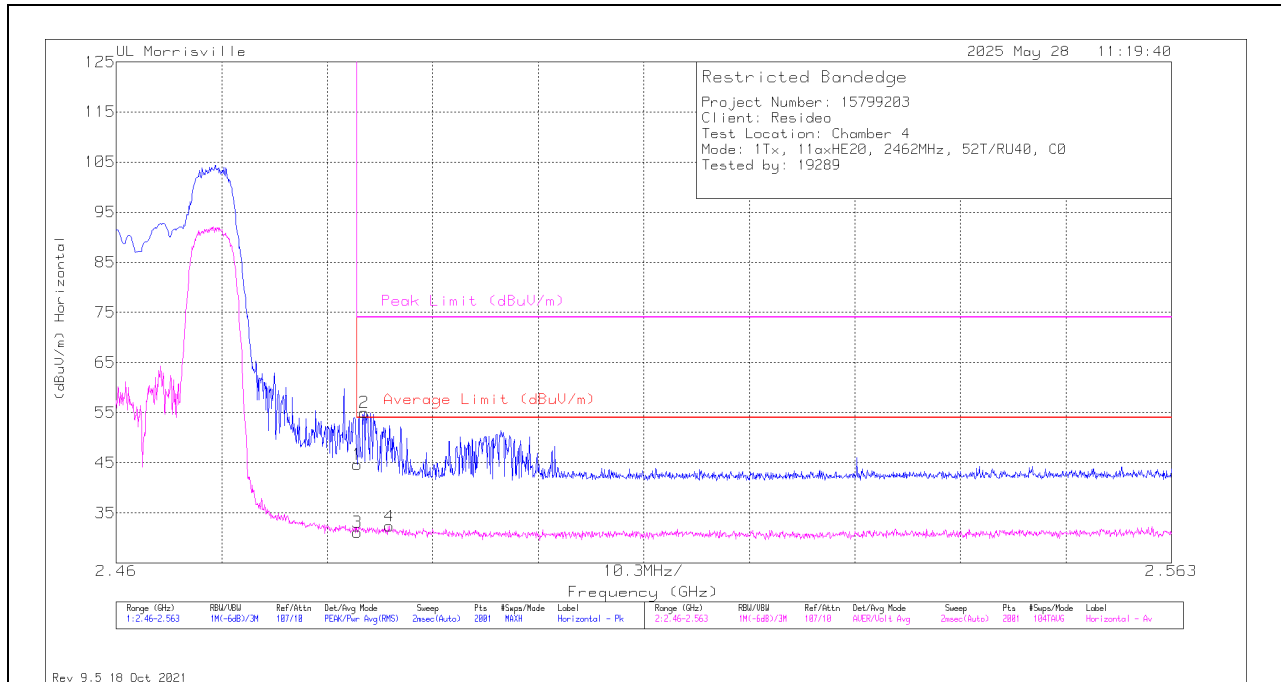
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	35.18	Pk	32.3	-22.8	0	44.68	-	-	74	-29.32	152	338	H
2	* ** 2.48421	45.51	Pk	32.3	-22.8	0	55.01	-	-	74	-18.99	152	338	H
3	* ** 2.48354	21.19	ADV	32.3	-22.8	.41	31.1	54	-22.9	-	-	152	338	H
4	* ** 2.48668	22.41	ADV	32.3	-22.8	.41	32.32	54	-21.68	-	-	152	338	H

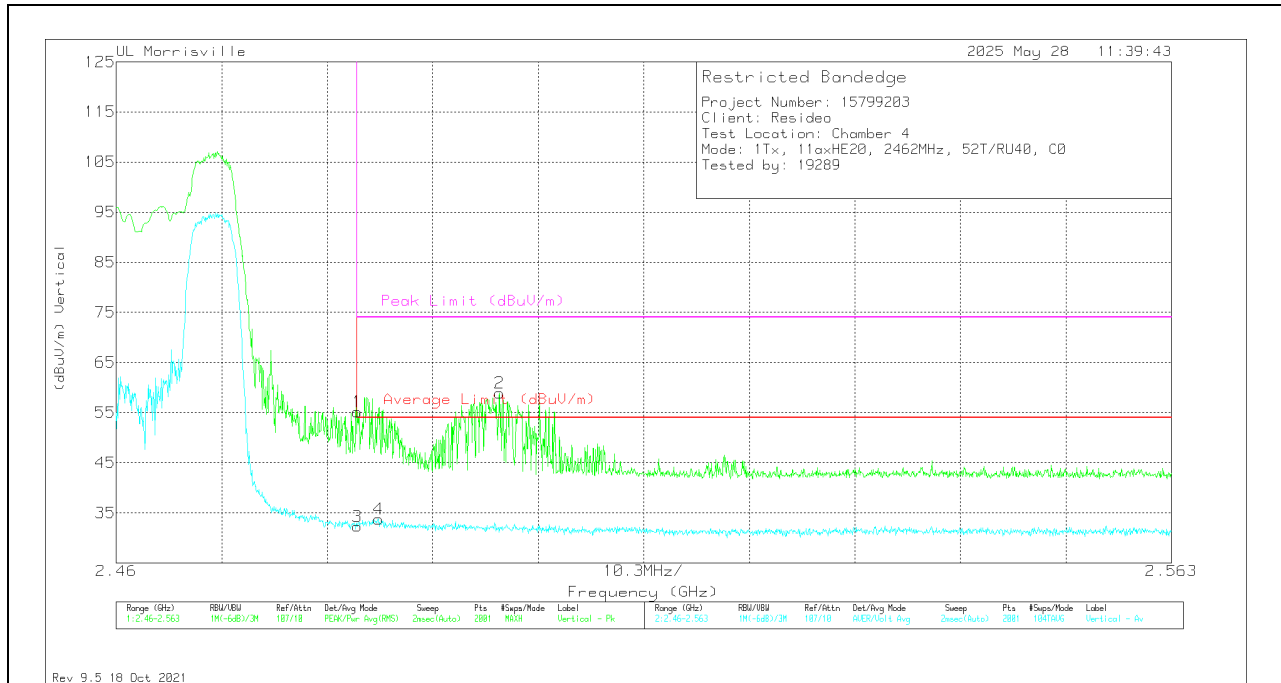
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	45.67	Pk	32.3	-22.8	0	55.17	-	-	74	-18.83	208	122	V
2	*** 2.49744	49.38	Pk	32.3	-22.8	0	58.88	-	-	74	-15.12	208	122	V
3	*** 2.48354	22.4	ADV	32.3	-22.8	.41	32.31	54	-21.69	-	-	208	122	V
4	*** 2.4856	23.89	ADV	32.3	-22.8	.41	33.8	54	-20.2	-	-	208	122	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

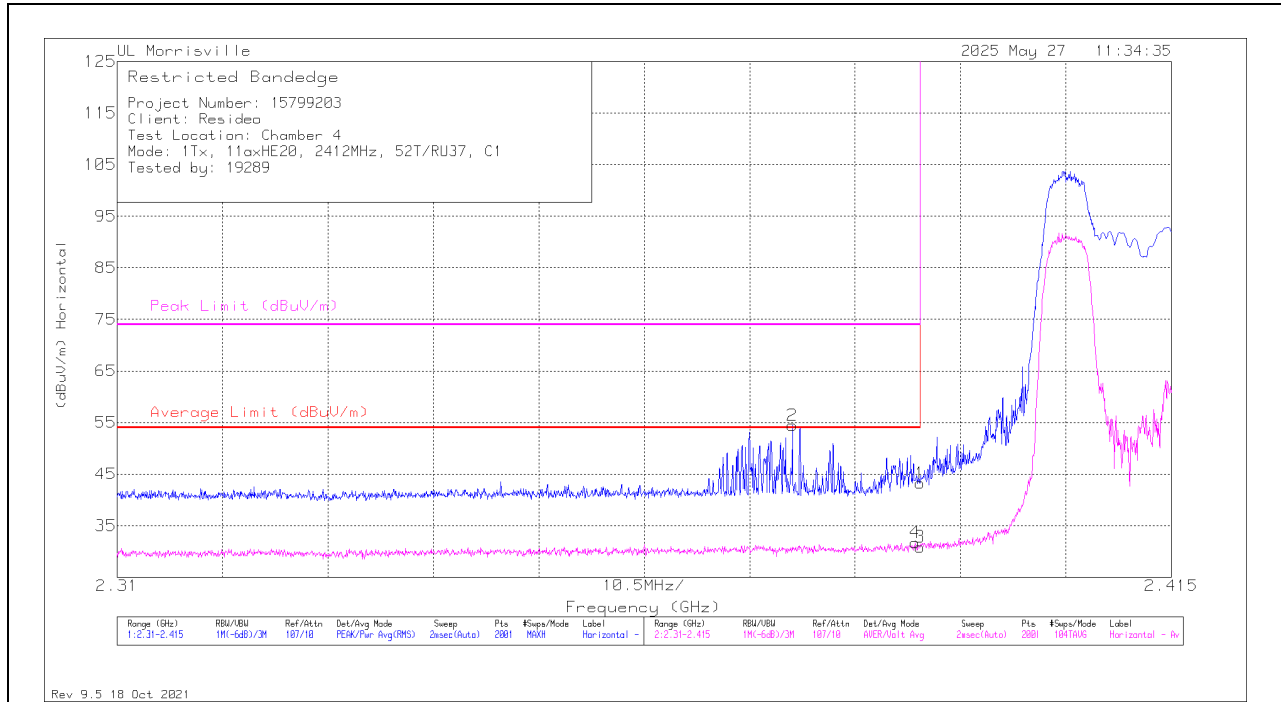
Pk - Peak detector

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL, CH 1)

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	*** 2.38996	34.45	Pk	32	-23.2	0	43.25	-	-	74	-30.75	198	364	H
2	*** 2.37725	45.46	Pk	32	-23	0	54.46	-	-	74	-19.54	198	364	H
3	*** 2.38996	21.65	ADV	32	-23.2	.41	30.86	54	-23.14	-	-	198	364	H
4	*** 2.38949	22.51	ADV	32	-23.2	.41	31.72	54	-22.28	-	-	198	364	H

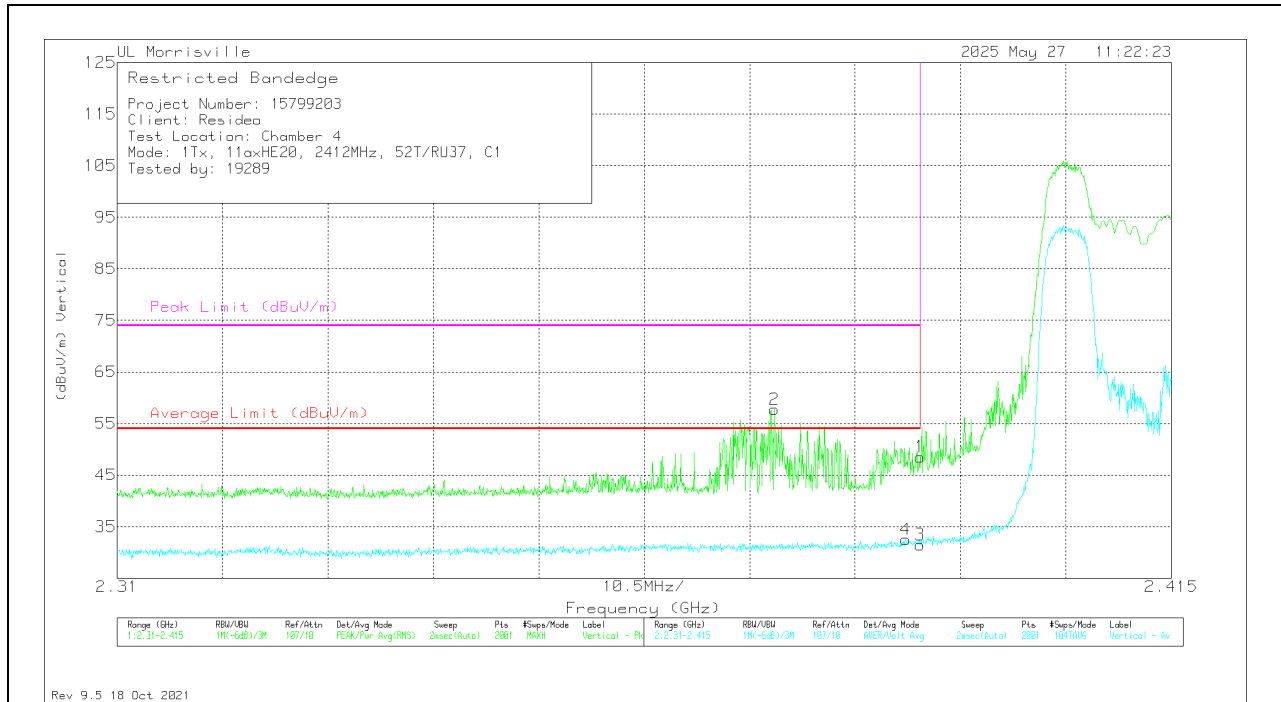
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.38996	39.71	Pk	32	-23.2	0	48.51	-	-	74	-25.49	112	133	V
2	* ** 2.37547	48.62	Pk	32	-22.9	0	57.72	-	-	74	-16.28	112	133	V
3	* ** 2.38996	22.26	ADV	32	-23.2	.41	31.47	54	-22.53	-	-	112	133	V
4	* ** 2.38854	23.3	ADV	32	-23.2	.41	32.51	54	-21.49	-	-	112	133	V

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

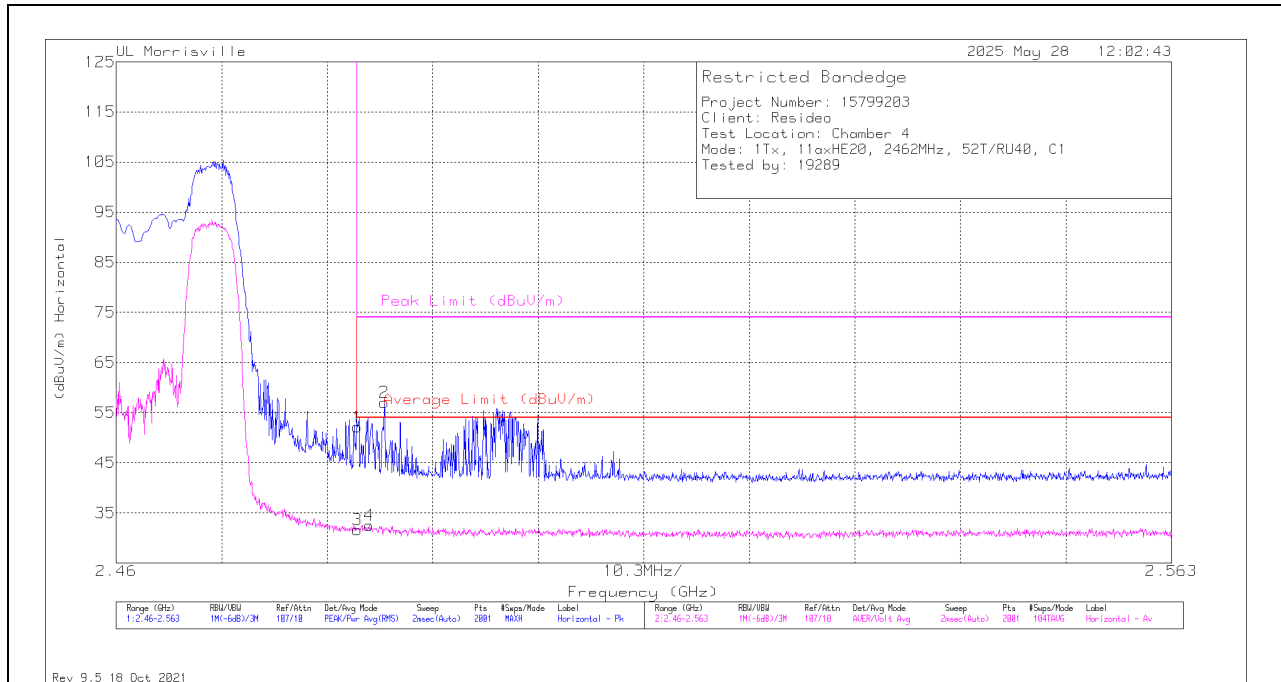
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	42.59	Pk	32.3	-22.8	0	52.09	-	-	74	-21.91	243	191	H
2	* ** 2.48616	47.51	Pk	32.3	-22.8	0	57.01	-	-	74	-16.99	243	191	H
3	* ** 2.48354	21.73	ADV	32.3	-22.8	.41	31.64	54	-22.36	-	-	243	191	H
4	* ** 2.48467	22.62	ADV	32.3	-22.8	.41	32.53	54	-21.47	-	-	243	191	H

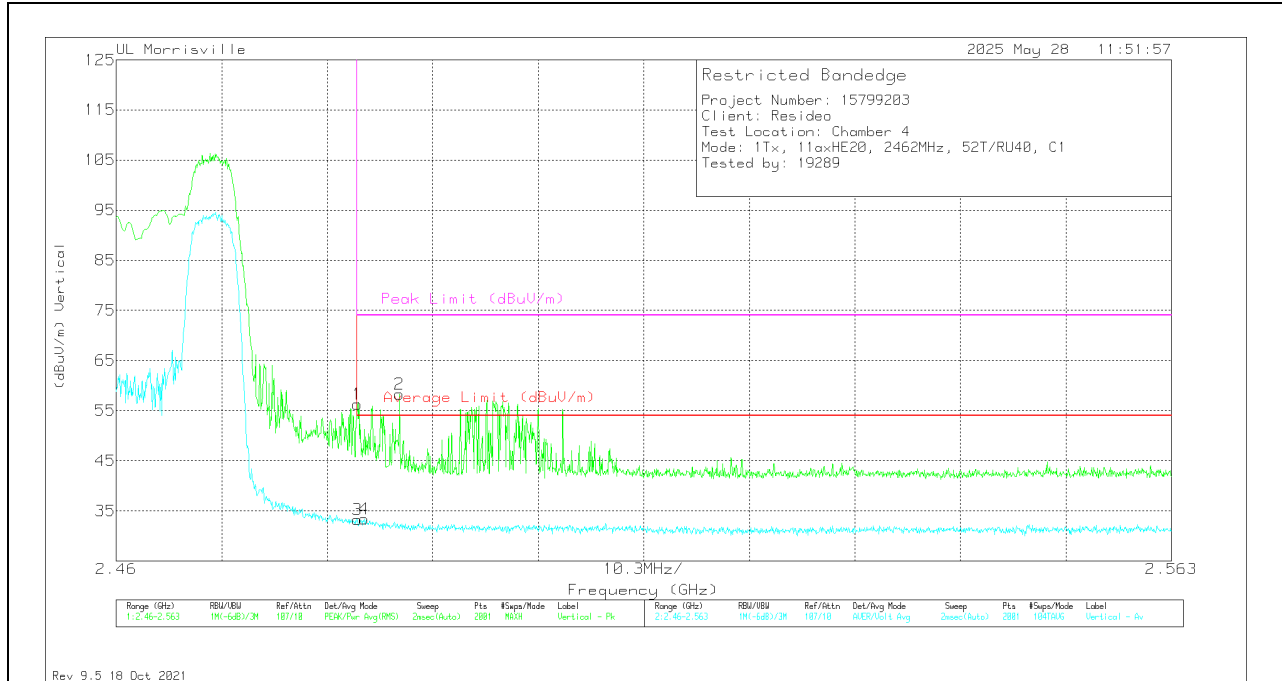
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	46.78	Pk	32.3	-22.8	0	56.28	-	-	74	-17.72	110	152	V
2	*** 2.48766	48.81	Pk	32.3	-22.8	0	58.31	-	-	74	-15.69	110	152	V
3	*** 2.48354	23.33	ADV	32.3	-22.8	.41	33.24	54	-20.76	-	-	110	152	V
4	*** 2.48421	23.48	ADV	32.3	-22.8	.41	33.39	54	-20.61	-	-	110	152	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

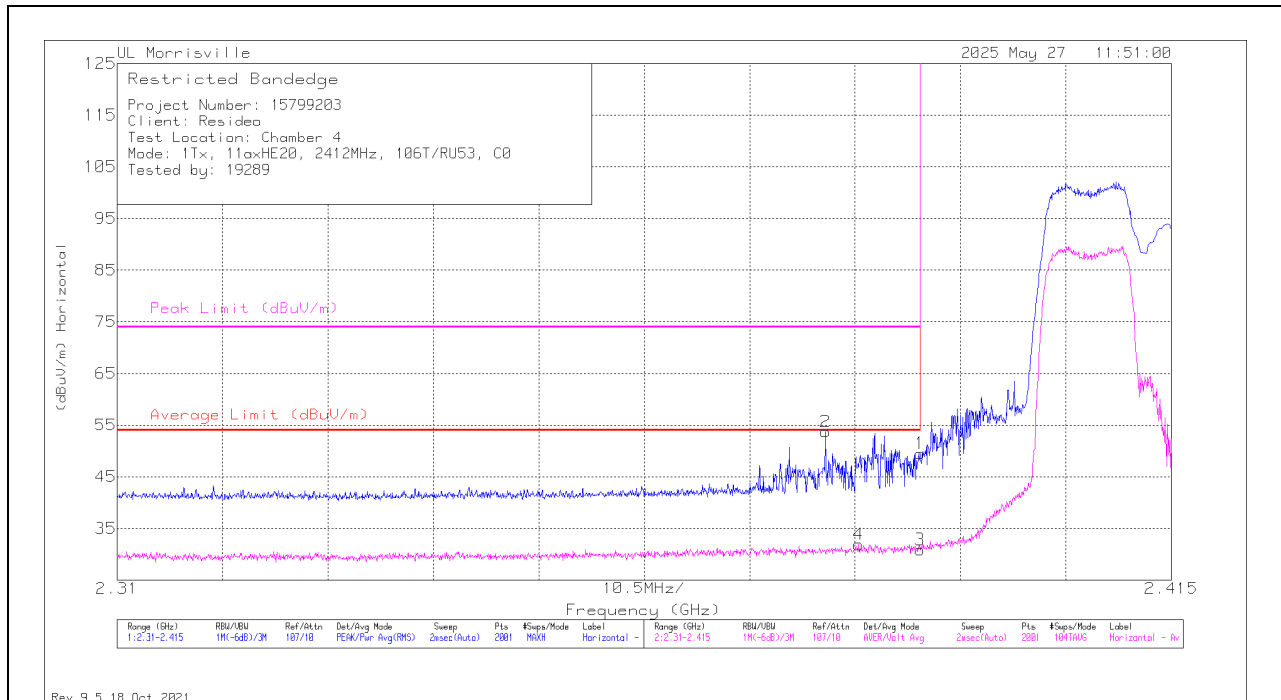
ADV - Linear Voltage Average

9.1.8. TX ABOVE 1 GHz 802.11ax HE20 106T MODE IN THE 2.4 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL, CH 1)

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	*** 2.38996	40.71	Pk	32	-23.2	0	49.51	-	-	74	-24.49	162	284	H
2	*** 2.38056	44.81	Pk	32	-23.1	0	53.71	-	-	74	-20.29	162	284	H
3	*** 2.38996	21.62	ADV	32	-23.2	.42	30.84	54	-23.16	-	-	162	284	H
4	*** 2.38387	22.66	ADV	32	-23.2	.42	31.88	54	-22.12	-	-	162	284	H

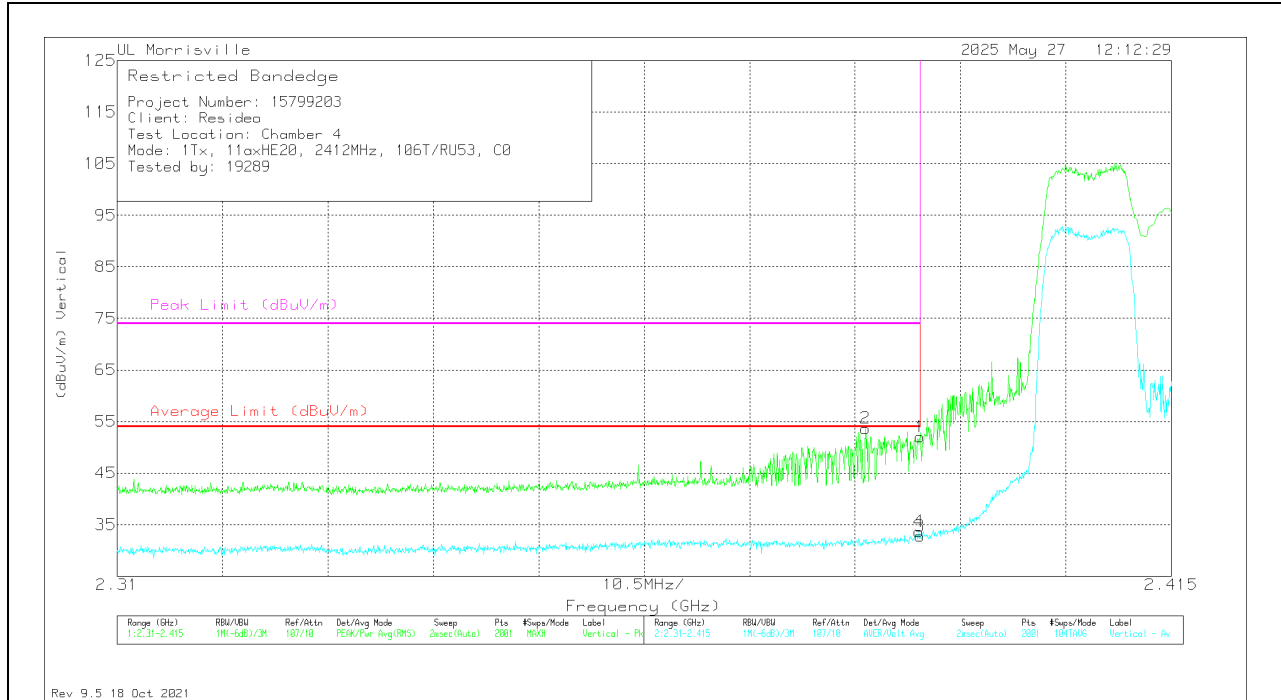
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38996	43.21	Pk	32	-23.2	0	52.01	-	-	74	-21.99	233	185	V
2	*** 2.38455	44.86	Pk	32	-23.2	0	53.66	-	-	74	-20.34	233	185	V
3	*** 2.38996	23.56	ADV	32	-23.2	.42	32.78	54	-21.22	-	-	233	185	V
4	*** 2.38985	24.44	ADV	32	-23.2	.42	33.66	54	-20.34	-	-	233	185	V

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

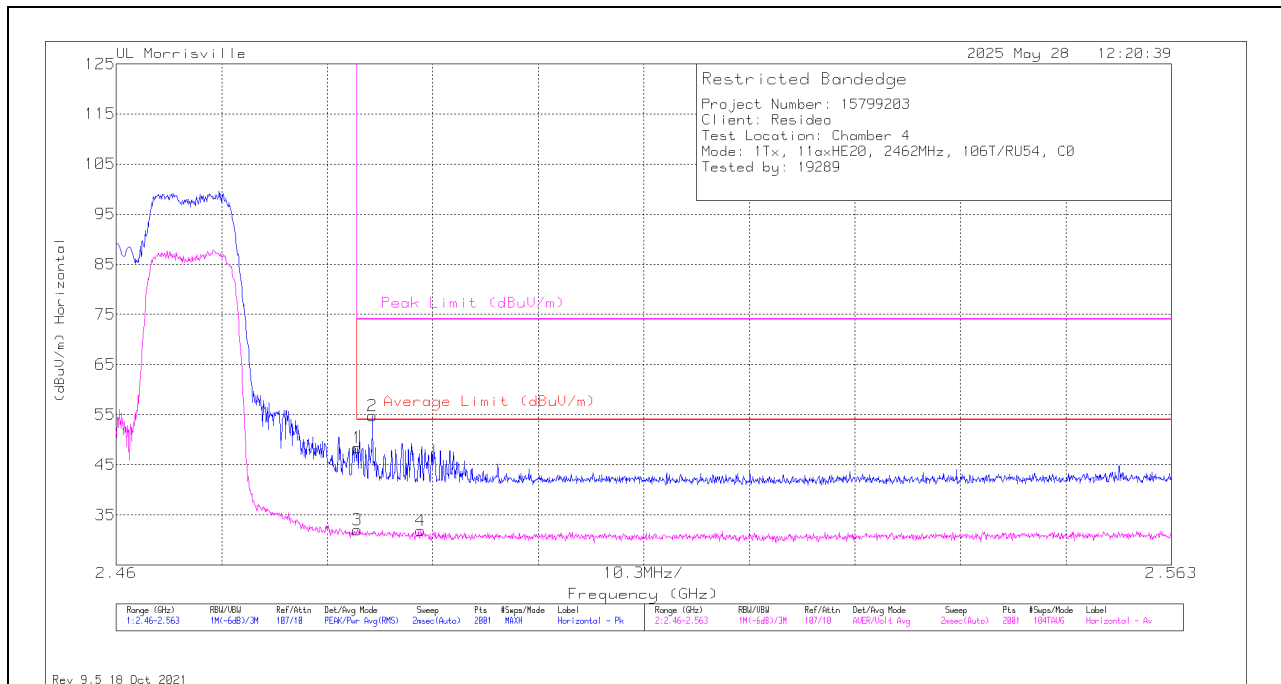
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	38.91	Pk	32.3	-22.8	0	48.41	-	-	74	-25.59	146	378	H
2	* ** 2.48503	45.26	Pk	32.3	-22.8	0	54.76	-	-	74	-19.24	146	378	H
3	* ** 2.48354	22.07	ADV	32.3	-22.8	.42	31.99	54	-22.01	-	-	146	378	H
4	* ** 2.48972	21.94	ADV	32.3	-22.8	.42	31.86	54	-22.14	-	-	146	378	H

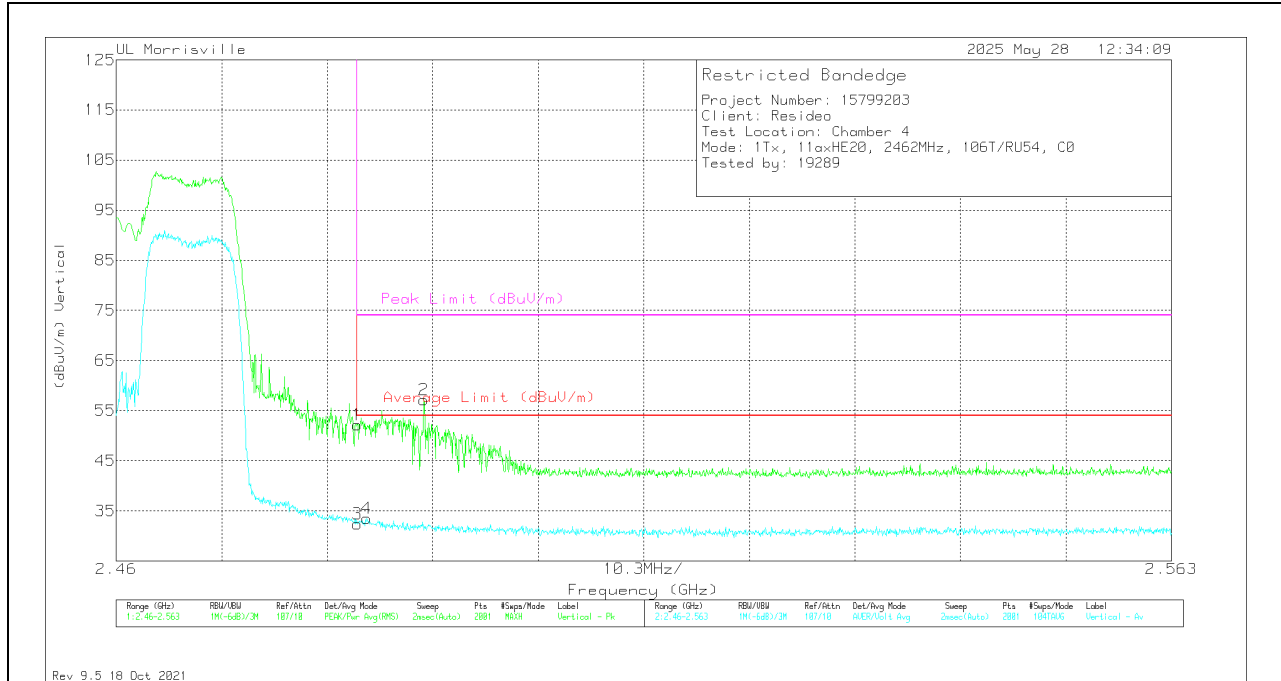
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	42.68	Pk	32.3	-22.8	0	52.18	-	-	74	-21.82	233	349	V
2	*** 2.49002	47.64	Pk	32.3	-22.8	0	57.14	-	-	74	-16.86	233	349	V
3	*** 2.48354	22.46	ADV	32.3	-22.8	.42	32.38	54	-21.62	-	-	233	349	V
4	*** 2.48446	23.55	ADV	32.3	-22.8	.42	33.47	54	-20.53	-	-	233	349	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

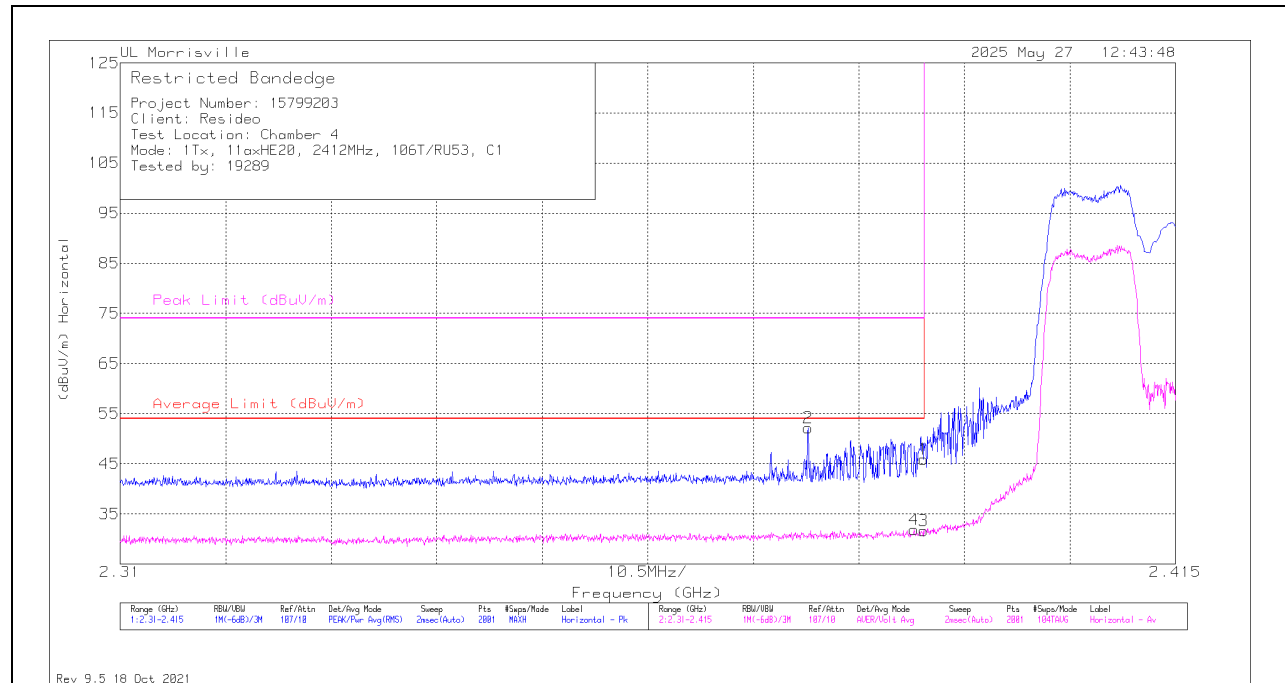
Pk - Peak detector

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEGE (LOW CHANNEL, CH 1)

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	* ** 2.38996	37.11	Pk	32	-23.2	0	45.91	-	-	74	-28.09	223	218	H
2	* ** 2.37846	43.17	Pk	32	-23	0	52.17	-	-	74	-21.83	223	218	H
3	* ** 2.38996	22.36	ADV	32	-23.2	.42	31.58	54	-22.42	-	-	223	218	H
4	* ** 2.38901	22.6	ADV	32	-23.2	.42	31.82	54	-22.18	-	-	223	218	H

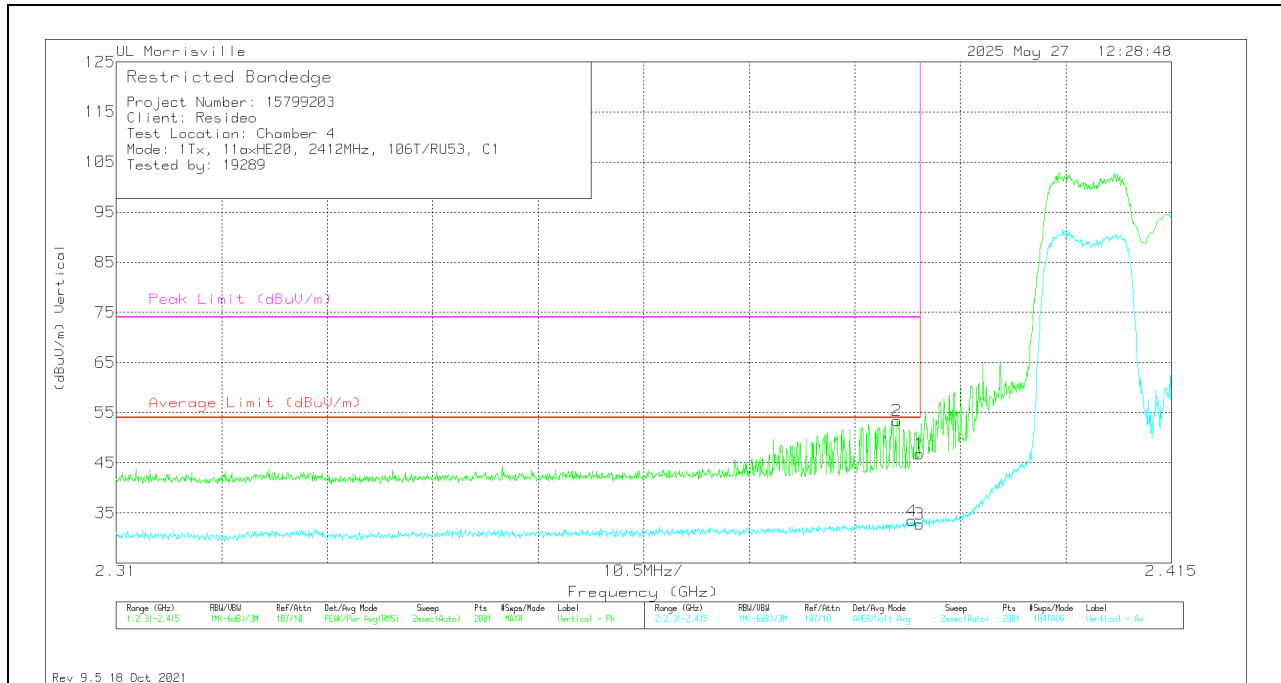
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38996	38.02	Pk	32	-23.2	0	46.82	-	-	74	-27.18	135	228	V
2	*** 2.3877	44.67	Pk	32	-23.3	0	53.37	-	-	74	-20.63	135	228	V
3	*** 2.38996	23.54	ADV	32	-23.2	.42	32.76	54	-21.24	-	-	135	228	V
4	*** 2.38917	24.22	ADV	32	-23.2	.42	33.44	54	-20.56	-	-	135	228	V

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

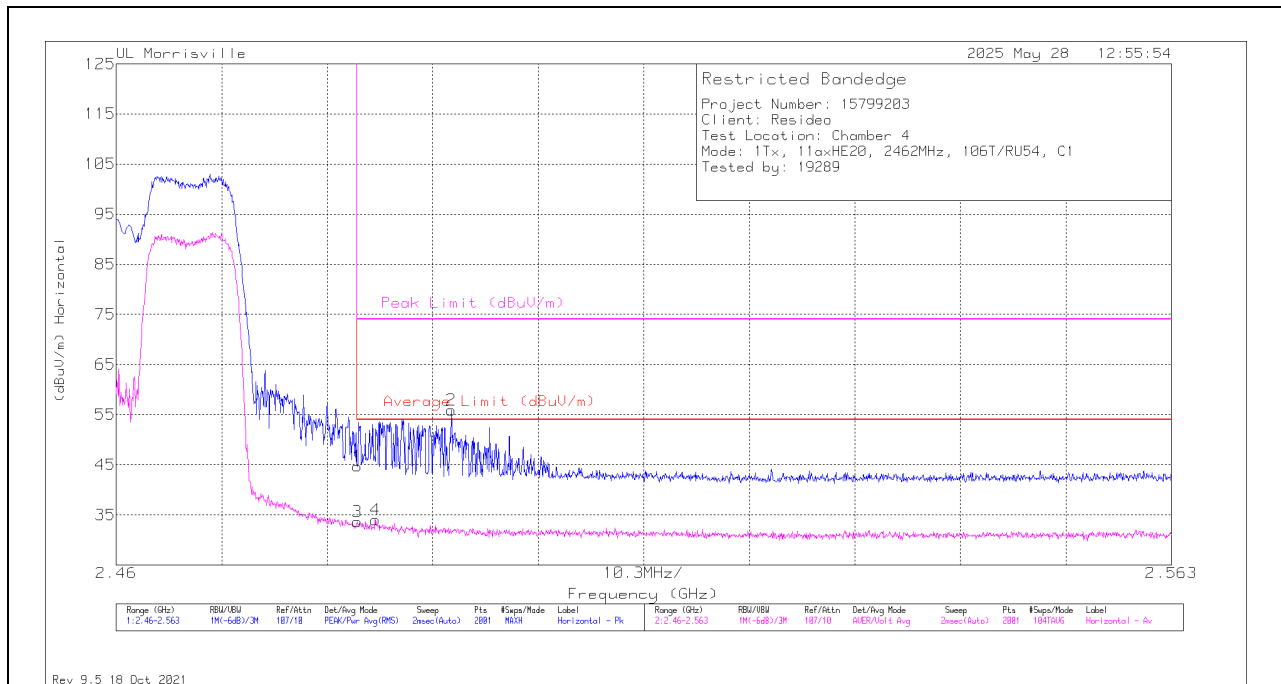
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	35.2	Pk	32.3	-22.8	0	44.7	-	-	74	-29.3	175	188	H
2	* ** 2.4927	46.44	Pk	32.3	-22.8	0	55.94	-	-	74	-18.06	175	188	H
3	* ** 2.48354	23.73	ADV	32.3	-22.8	.42	33.65	54	-20.35	-	-	175	188	H
4	* ** 2.48534	24.08	ADV	32.3	-22.8	.42	34	54	-20	-	-	175	188	H

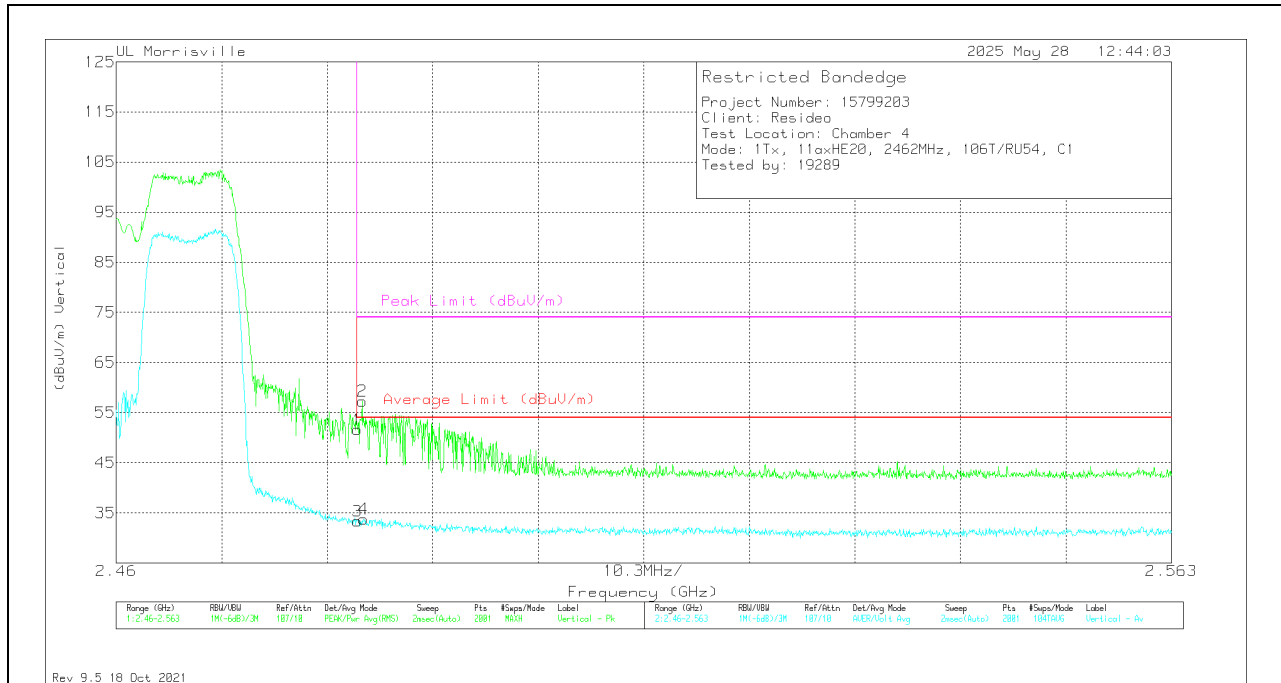
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	42.1	Pk	32.3	-22.8	0	51.6	-	-	74	-22.4	108	115	V
2	*** 2.484	47.76	Pk	32.3	-22.8	0	57.26	-	-	74	-16.74	108	115	V
3	*** 2.48354	23.4	ADV	32.3	-22.8	.42	33.32	54	-20.68	-	-	108	115	V
4	*** 2.48415	23.83	ADV	32.3	-22.8	.42	33.75	54	-20.25	-	-	108	115	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

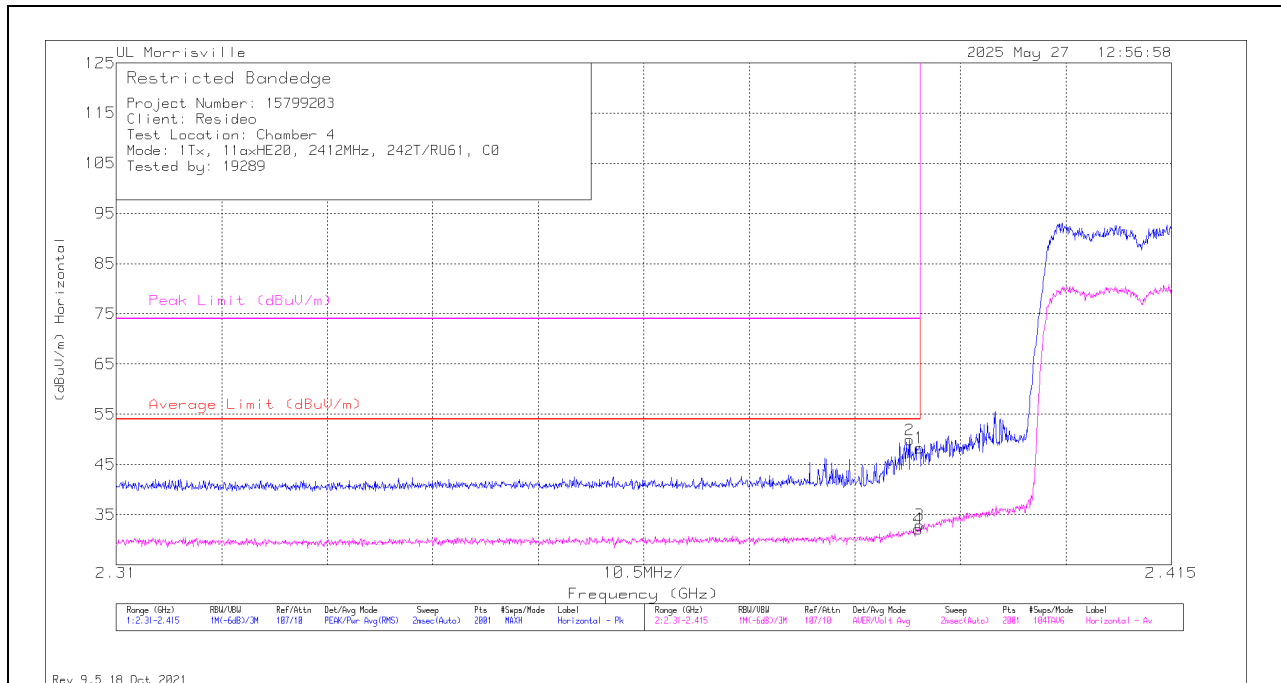
ADV - Linear Voltage Average

9.1.9. TX ABOVE 1 GHz 802.11ax HE20 242T MODE IN THE 2.4 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL, CH 1)

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	* ** 2.38996	39.44	Pk	32	-23.2	0	48.24	-	-	74	-25.76	17	124	H
2	* ** 2.38896	41.05	Pk	32	-23.2	0	49.85	-	-	74	-24.15	17	124	H
3	* ** 2.38996	23.63	ADV	32	-23.2	.42	32.85	54	-21.15	-	-	17	124	H
4	* ** 2.3898	22.89	ADV	32	-23.2	.42	32.11	54	-21.89	-	-	17	124	H

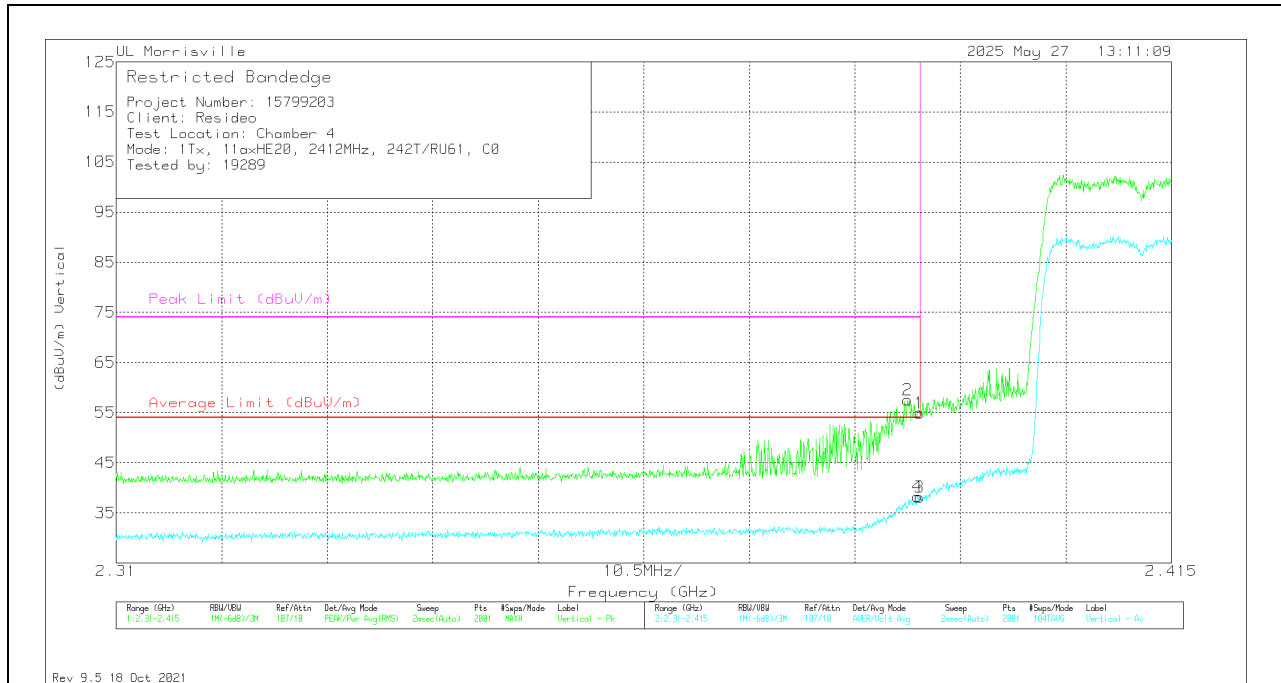
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38996	46.13	Pk	32	-23.2	0	54.93	-	-	74	-19.07	239	182	V
2	*** 2.38875	48.79	Pk	32	-23.2	0	57.59	-	-	74	-16.41	239	182	V
3	*** 2.38996	28.95	ADV	32	-23.2	.42	38.17	54	-15.83	-	-	239	182	V
4	*** 2.38975	28.99	ADV	32	-23.2	.42	38.21	54	-15.79	-	-	239	182	V

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

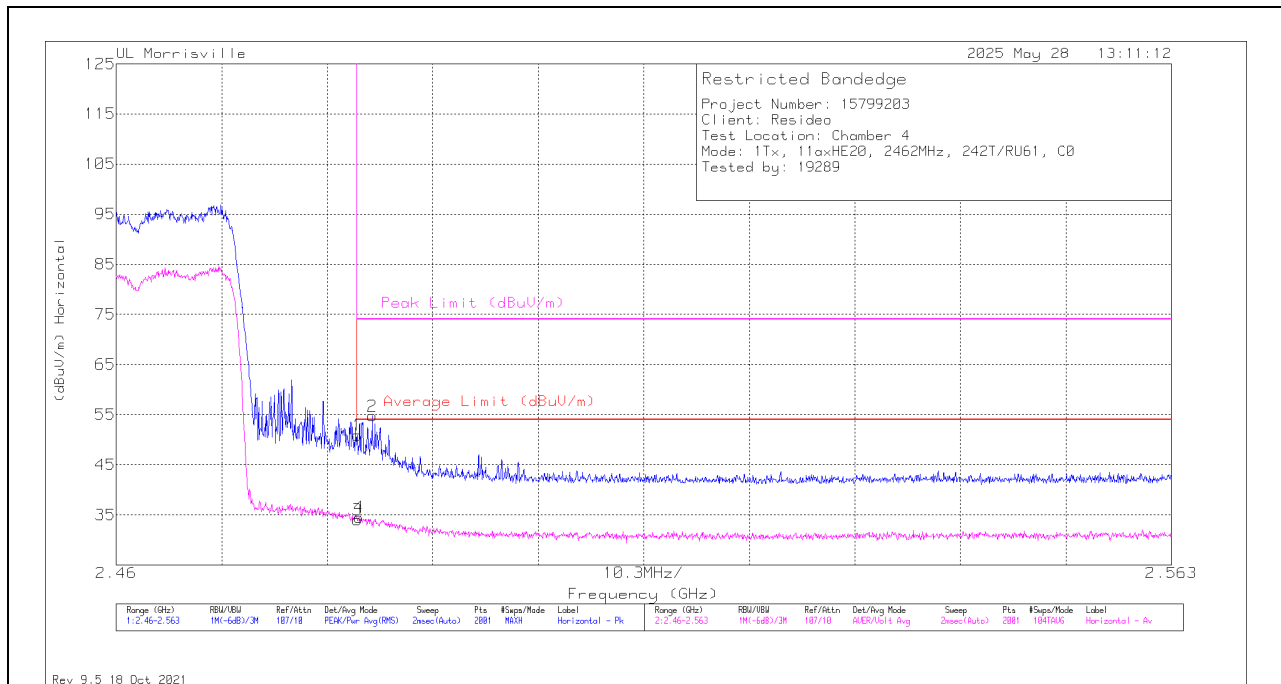
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	41.43	Pk	32.3	-22.8	0	50.93	-	-	74	-23.07	158	296	H
2	* ** 2.48498	45.22	Pk	32.3	-22.8	0	54.72	-	-	74	-19.28	158	296	H
3	* ** 2.48354	24.09	ADV	32.3	-22.8	.42	34.01	54	-19.99	-	-	158	296	H
4	* ** 2.48369	24.59	ADV	32.3	-22.8	.42	34.51	54	-19.49	-	-	158	296	H

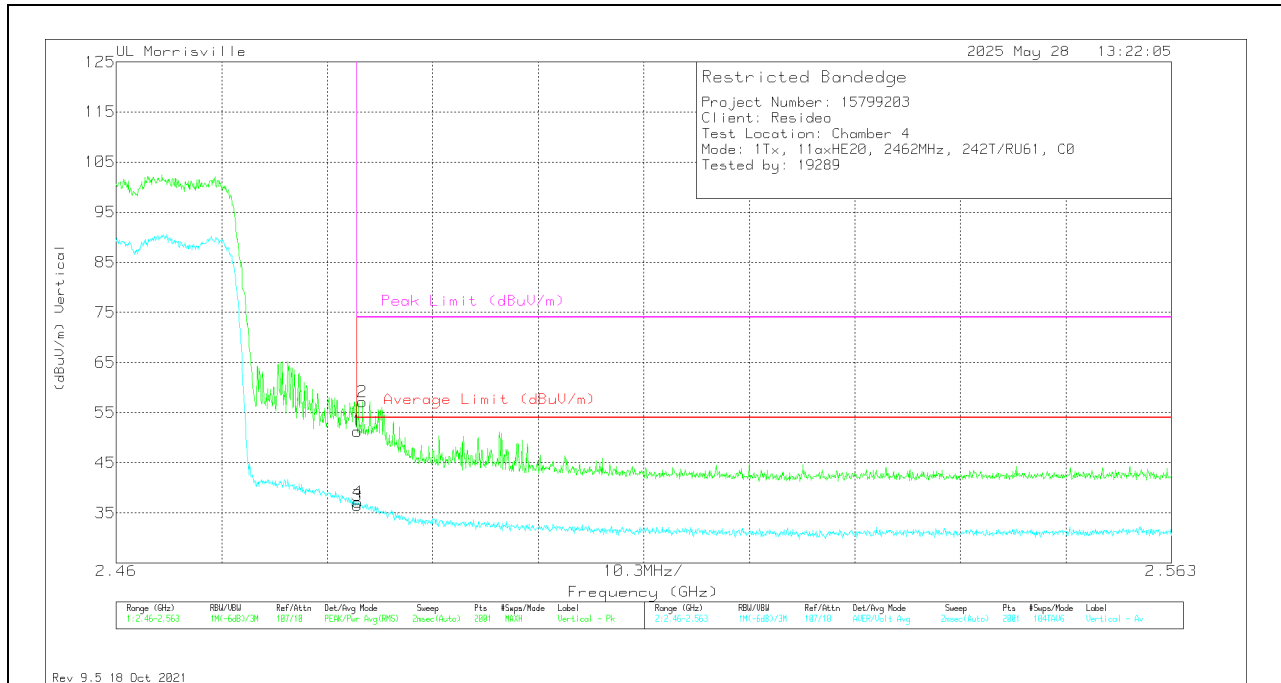
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	41.81	Pk	32.3	-22.8	0	51.31	-	-	74	-22.69	227	102	V
2	*** 2.48405	47.63	Pk	32.3	-22.8	0	57.13	-	-	74	-16.87	227	102	V
3	*** 2.48354	26.53	ADV	32.3	-22.8	.42	36.45	54	-17.55	-	-	227	102	V
4	*** 2.48359	27.17	ADV	32.3	-22.8	.42	37.09	54	-16.91	-	-	227	102	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

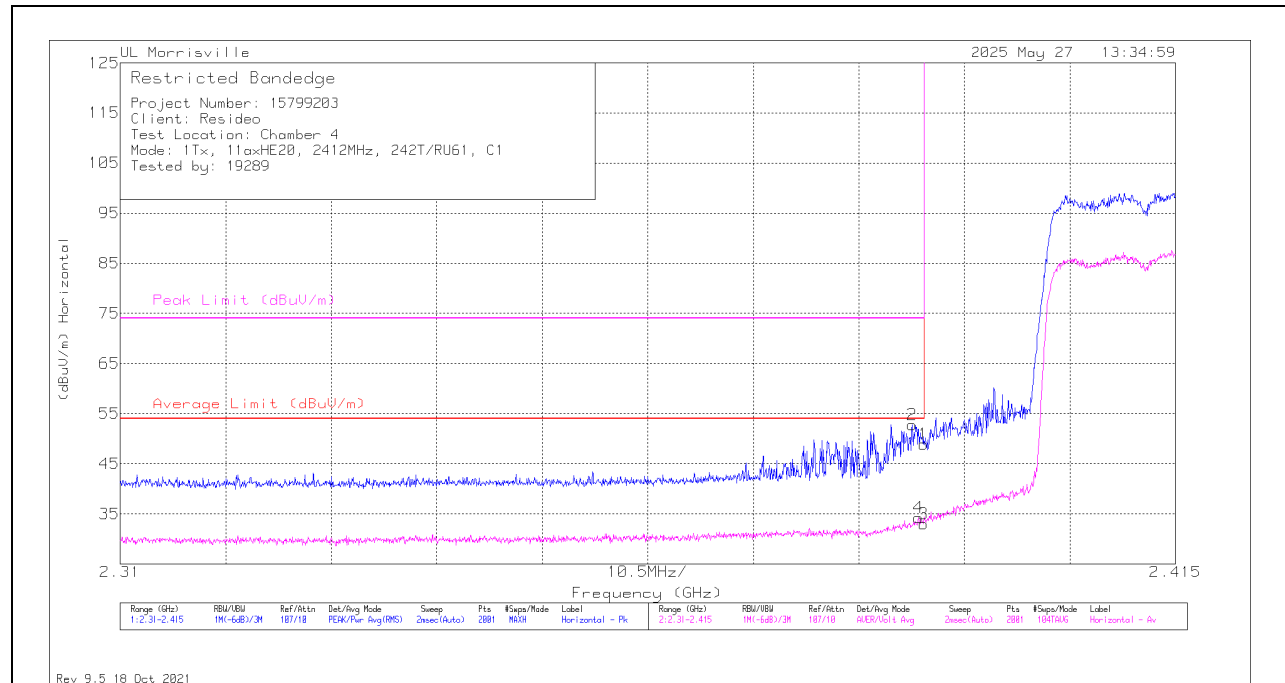
Pk - Peak detector

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL, CH 1)

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	* ** 2.38996	40.13	Pk	32	-23.2	0	48.93	-	-	74	-25.07	158	267	H
2	* ** 2.3888	43.97	Pk	32	-23.2	0	52.77	-	-	74	-21.23	158	267	H
3	* ** 2.38996	23.74	ADV	32	-23.2	.42	32.96	54	-21.04	-	-	158	267	H
4	* ** 2.38943	25.01	ADV	32	-23.2	.42	34.23	54	-19.77	-	-	158	267	H

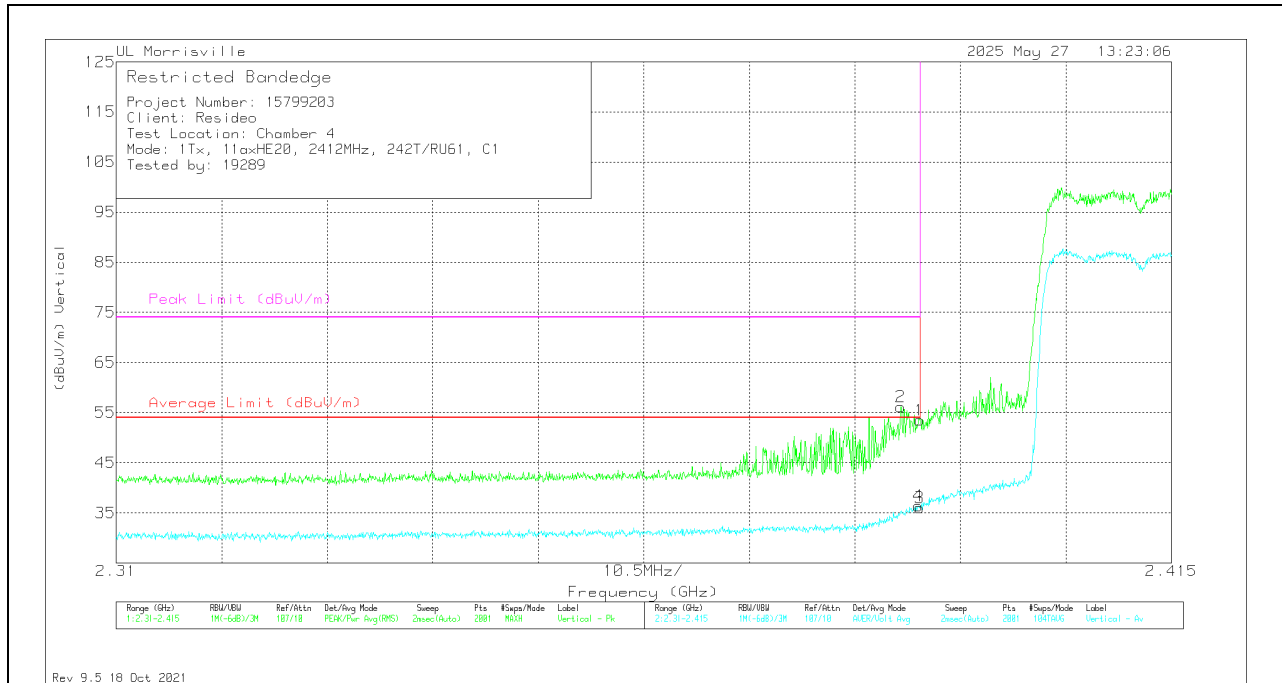
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38996	44.68	Pk	32	-23.2	0	53.48	-	-	74	-20.52	137	246	V
2	*** 2.38807	47.39	Pk	32	-23.2	0	56.19	-	-	74	-17.81	137	246	V
3	*** 2.38996	26.75	ADV	32	-23.2	.42	35.97	54	-18.03	-	-	137	246	V
4	*** 2.3898	27.19	ADV	32	-23.2	.42	36.41	54	-17.59	-	-	137	246	V

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

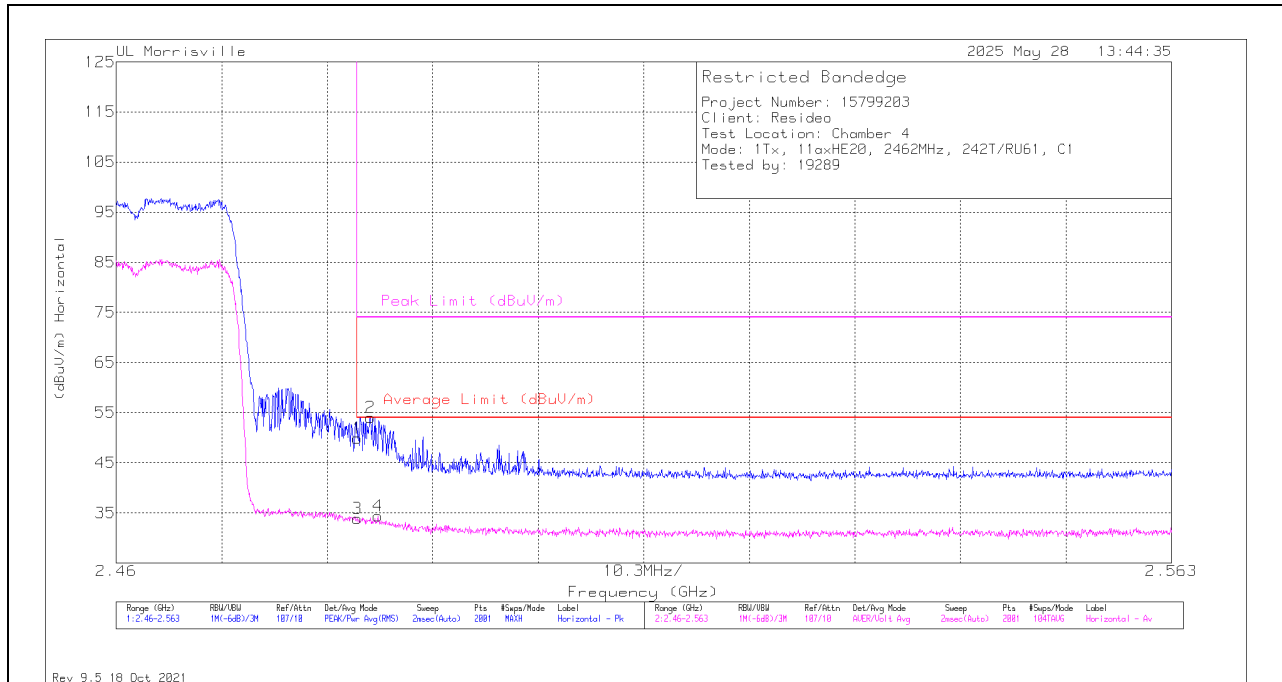
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	40.38	Pk	32.3	-22.8	0	49.88	-	-	74	-24.12	208	368	H
2	* ** 2.48482	44.58	Pk	32.3	-22.8	0	54.08	-	-	74	-19.92	208	368	H
3	* ** 2.48354	23.92	ADV	32.3	-22.8	.42	33.84	54	-20.16	-	-	208	368	H
4	* ** 2.48554	24.43	ADV	32.3	-22.8	.42	34.35	54	-19.65	-	-	208	368	H

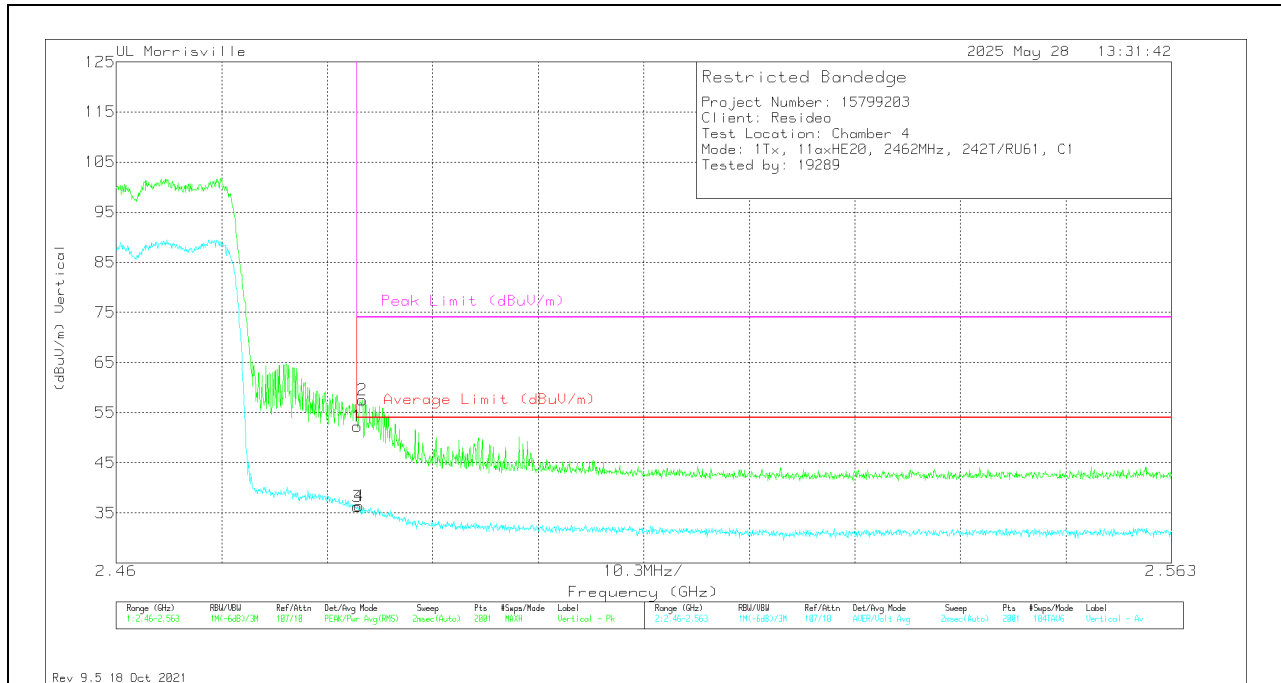
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	42.81	Pk	32.3	-22.8	0	52.31	-	-	74	-21.69	131	231	V
2	*** 2.48405	48.06	Pk	32.3	-22.8	0	57.56	-	-	74	-16.44	131	231	V
3	*** 2.48354	26.33	ADV	32.3	-22.8	.42	36.25	54	-17.75	-	-	131	231	V
4	*** 2.48374	26.51	ADV	32.3	-22.8	.42	36.43	54	-17.57	-	-	131	231	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

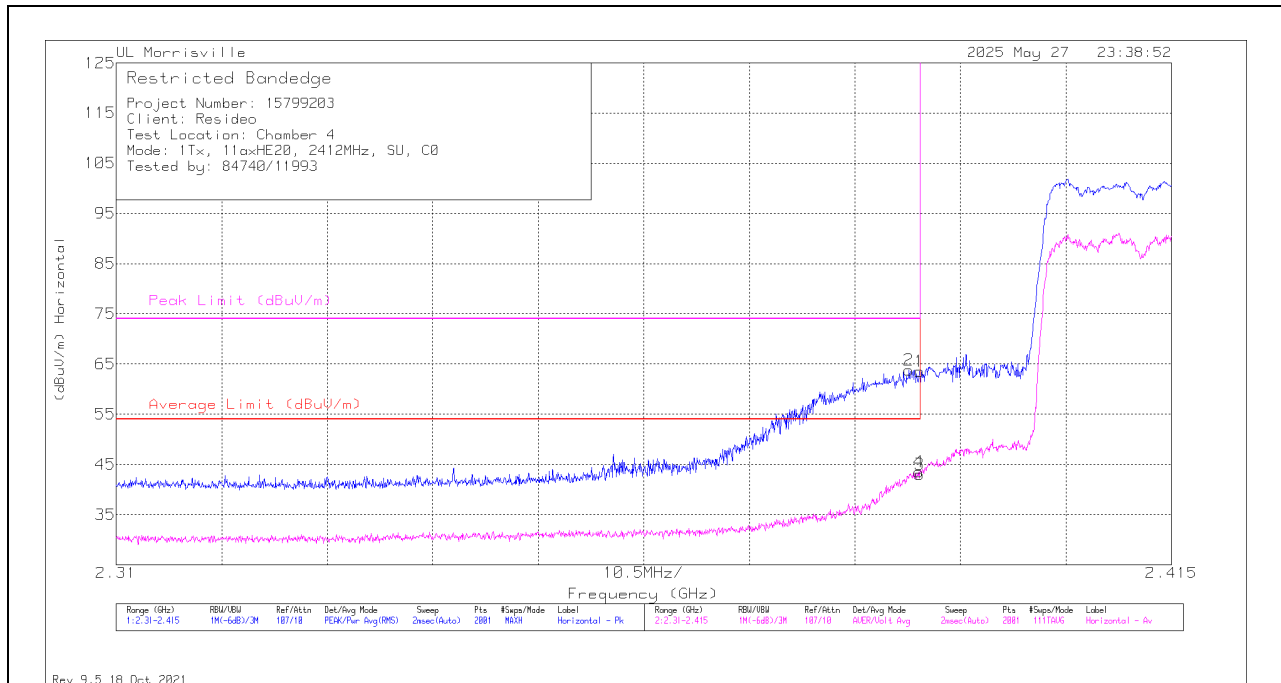
ADV - Linear Voltage Average

9.1.10. TX ABOVE 1 GHz 802.11ax HE20 SU MODE IN THE 2.4 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL, CH 1)

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	*** 2.38996	54.73	Pk	32	-23.2	0	63.53	-	-	74	-10.47	160	259	H
2	*** 2.38886	54.97	Pk	32	-23.2	0	63.77	-	-	74	-10.23	160	259	H
3	*** 2.38996	33.32	ADV	32	-23.2	.94	43.06	54	-10.94	-	-	160	259	H
4	*** 2.38985	33.76	ADV	32	-23.2	.94	43.5	54	-10.5	-	-	160	259	H

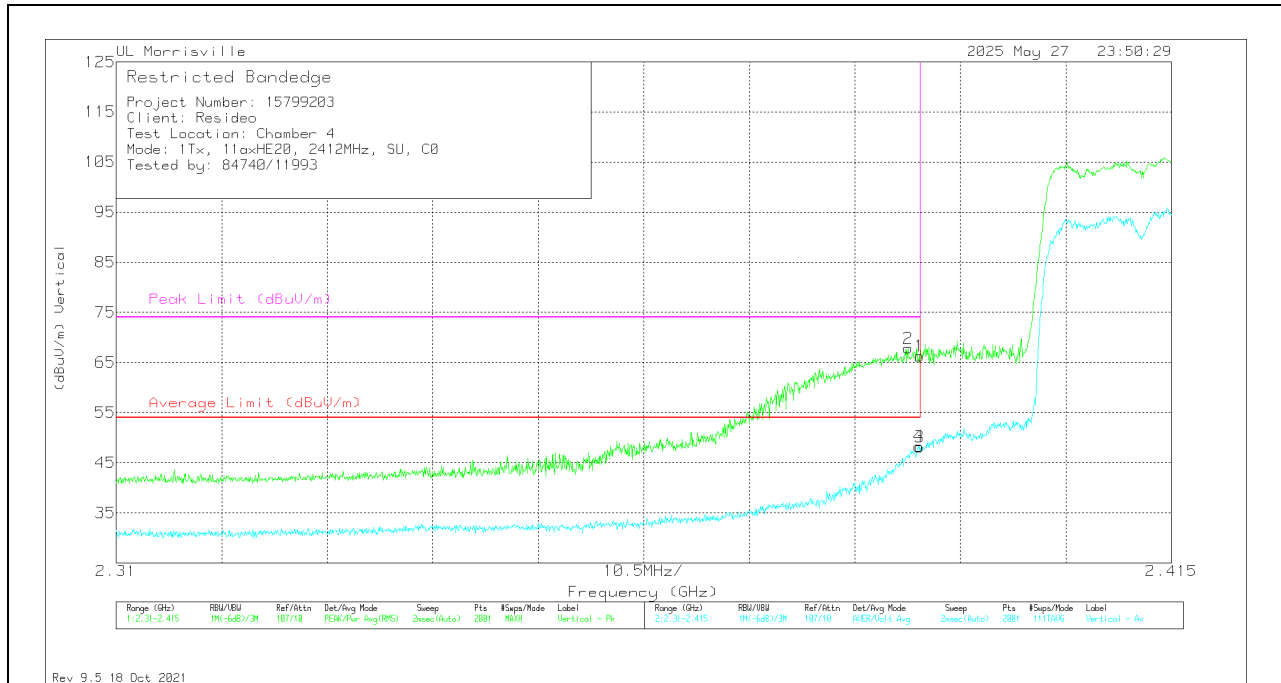
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38996	57.55	Pk	32	-23.2	0	66.35	-	-	74	-7.65	281	124	V
2	*** 2.3888	59.06	Pk	32	-23.2	0	67.86	-	-	74	-6.14	281	124	V
3	*** 2.38996	38.36	ADV	32	-23.2	.94	48.1	54	-5.9	-	-	281	124	V
4	*** 2.38985	38.58	ADV	32	-23.2	.94	48.32	54	-5.68	-	-	281	124	V

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

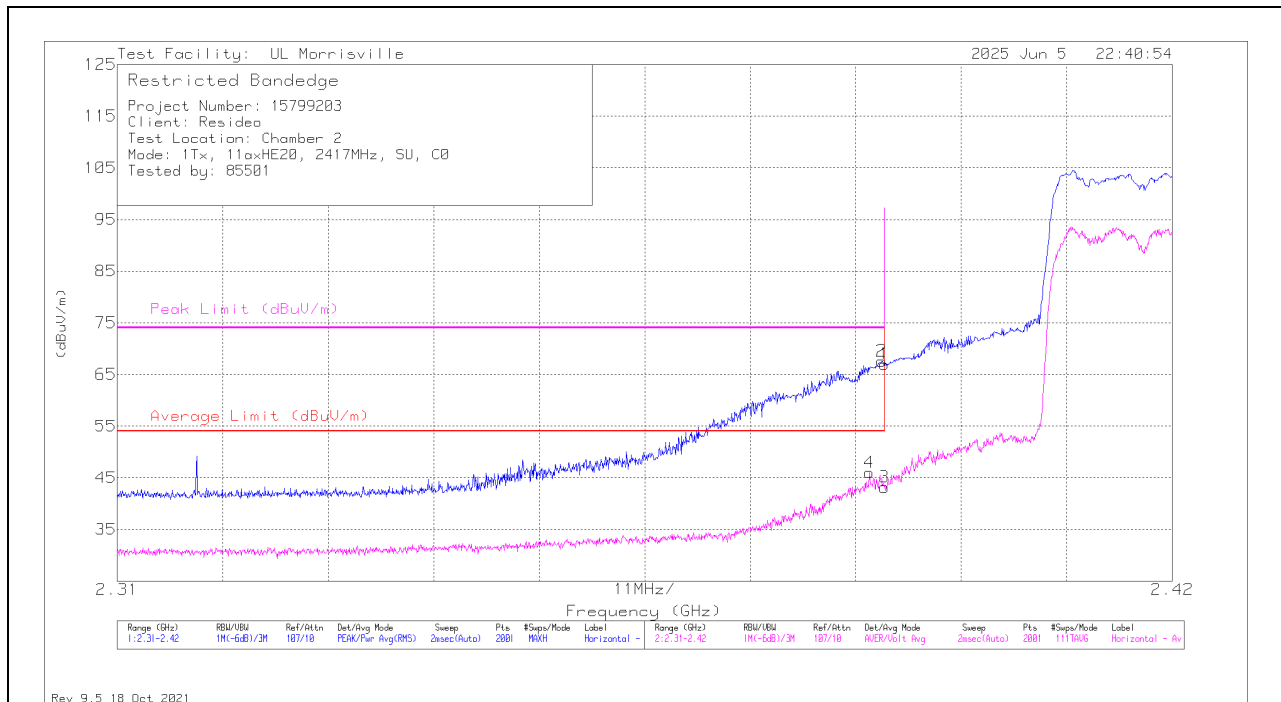
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (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	*** 2.38997	58.31	Pk	32.3	-23.6	0	67.01	-	-	74	-6.99	149	159	H
2	*** 2.3897	58.8	Pk	32.3	-23.5	0	67.6	-	-	74	-6.4	149	159	H
3	*** 2.38997	33.53	ADV	32.3	-23.6	.94	43.17	54	-10.83	-	-	149	159	H
4	*** 2.38843	36.27	ADV	32.3	-23.5	.94	46.01	54	-7.99	-	-	149	159	H

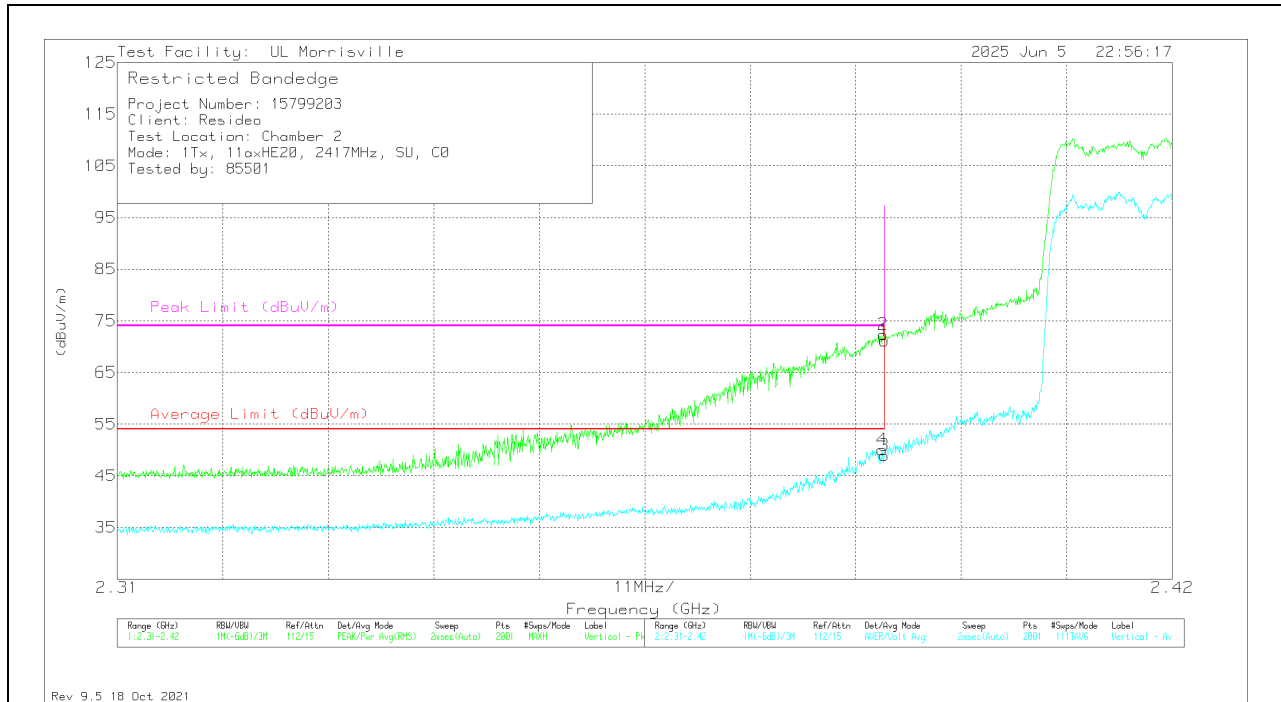
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (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	*** 2.38997	62.47	Pk	32.3	-23.6	0	71.17	-	-	74	-2.83	235	137	V
2	*** 2.38986	63.54	Pk	32.3	-23.5	0	72.34	-	-	74	-1.66	235	137	V
3	*** 2.38997	39.3	ADV	32.3	-23.6	.94	48.94	54	-5.06	-	-	235	137	V
4	*** 2.38975	40.3	ADV	32.3	-23.5	.94	50.04	54	-3.96	-	-	235	137	V

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

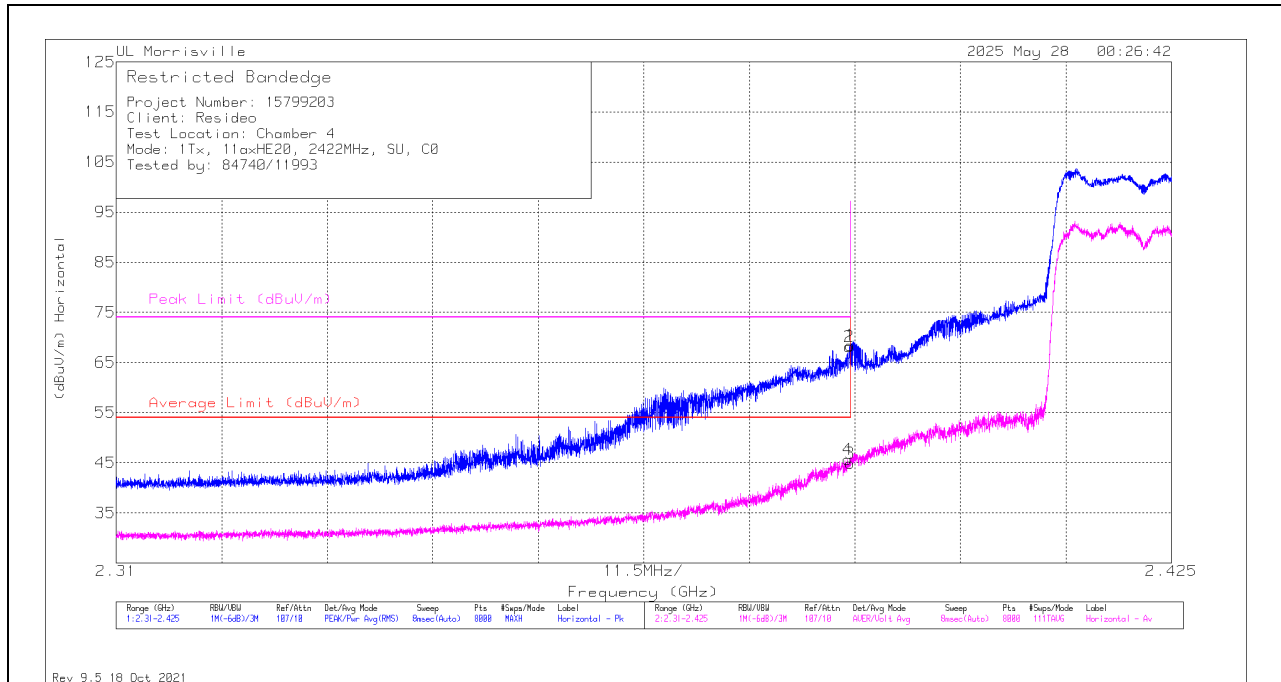
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL, CH 3)

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	* ** 2.38999	59.59	Pk	32	-23.2	0	68.39	-	-	74	-5.61	165	232	H
2	* ** 2.38992	59.33	Pk	32	-23.2	0	68.13	-	-	74	-5.87	165	232	H
3	* ** 2.38999	35.2	ADV	32	-23.2	.94	44.94	54	-9.06	-	-	165	232	H
4	* ** 2.38972	35.94	ADV	32	-23.2	.94	45.68	54	-8.32	-	-	165	232	H

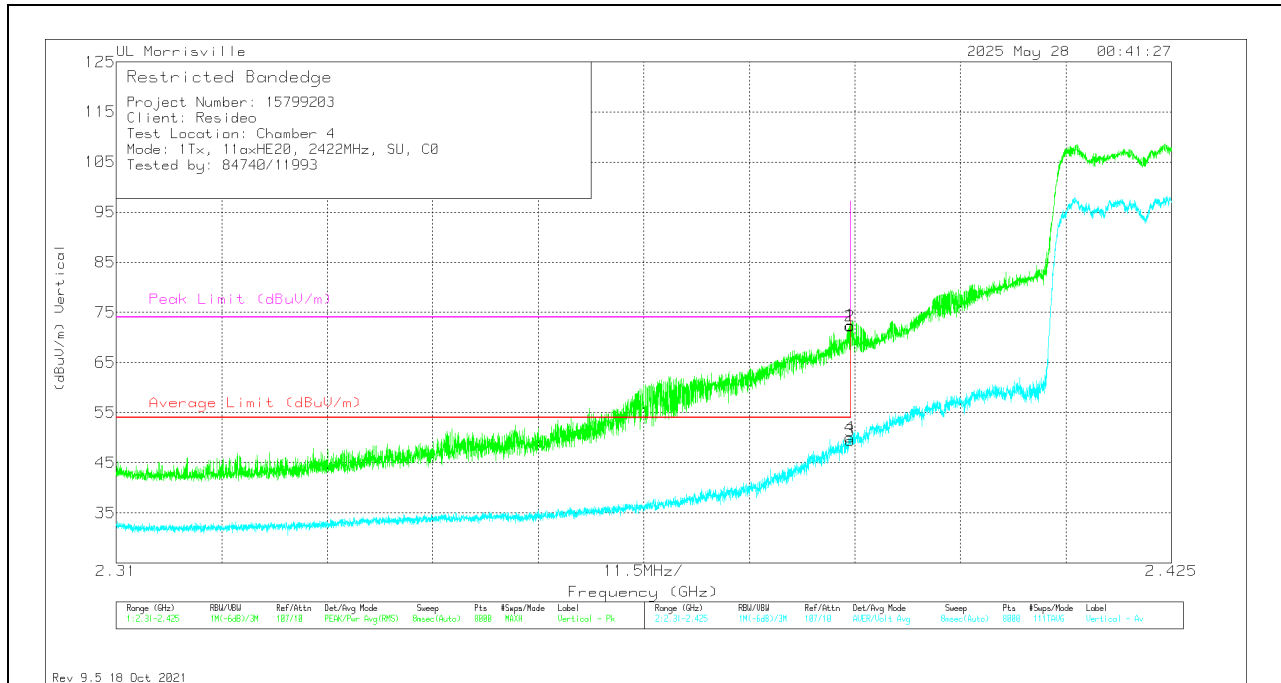
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38999	63.61	Pk	32	-23.2	0	72.41	-	-	74	-1.59	241	156	V
2	*** 2.38998	63.45	Pk	32	-23.2	0	72.25	-	-	74	-1.75	241	156	V
3	*** 2.38999	39.7	ADV	32	-23.2	.94	49.44	54	-4.56	-	-	241	156	V
4	*** 2.38998	40.34	ADV	32	-23.2	.94	50.08	54	-3.92	-	-	241	156	V

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

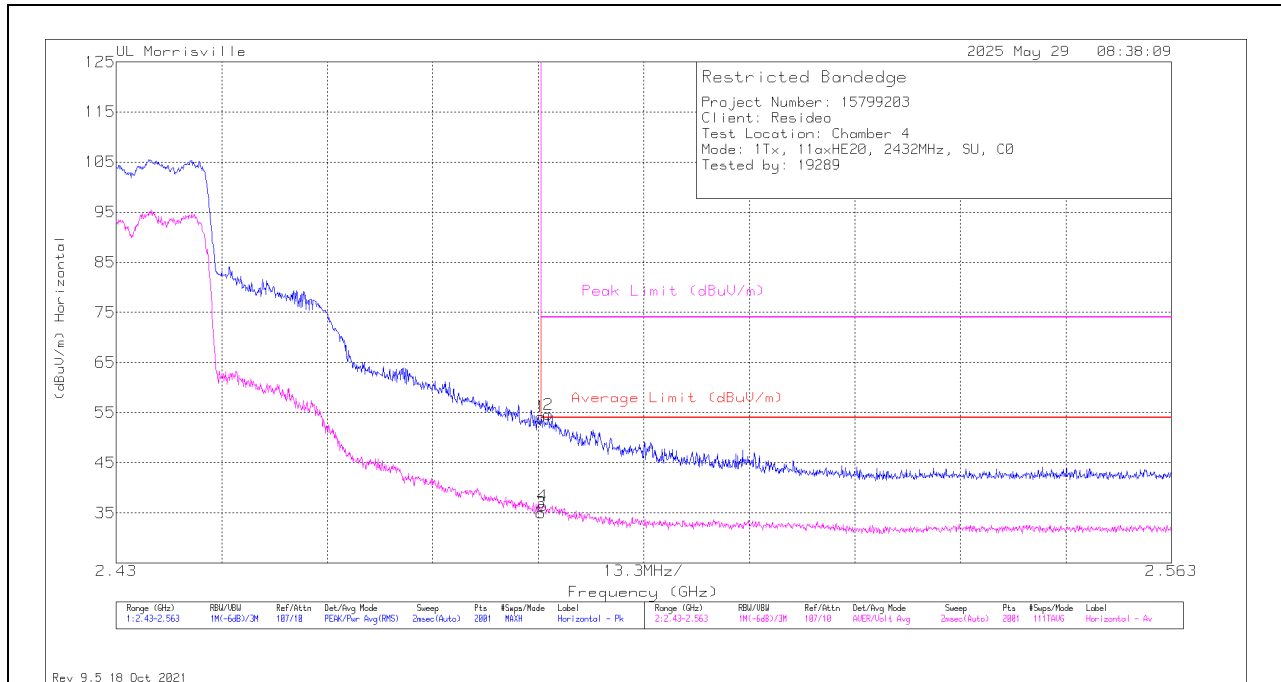
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 5)

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	* ** 2.48353	44.68	Pk	32.3	-22.8	0	54.18	-	-	74	-19.82	164	271	H
2	* ** 2.48446	45.1	Pk	32.3	-22.8	0	54.6	-	-	74	-19.4	164	271	H
3	* ** 2.48353	24.53	ADV	32.3	-22.8	.94	34.97	54	-19.03	-	-	164	271	H
4	* ** 2.4838	26	ADV	32.3	-22.8	.94	36.44	54	-17.56	-	-	164	271	H

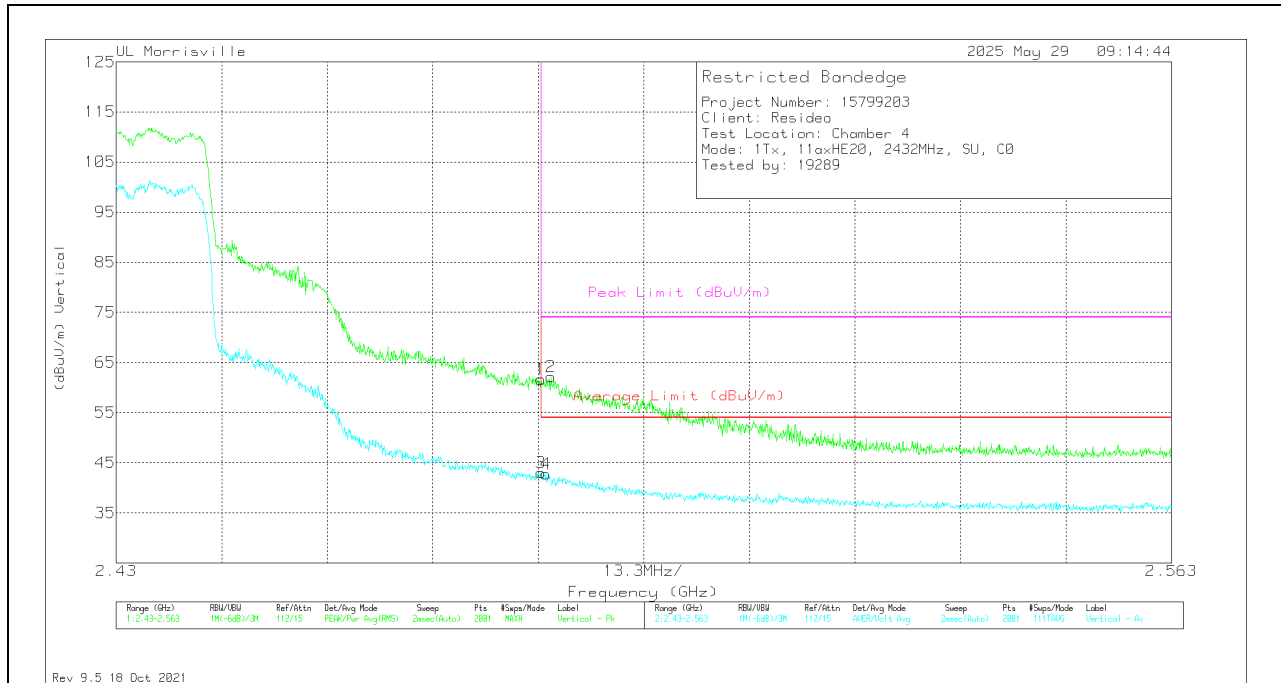
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.48353	52.16	Pk	32.3	-22.8	0	61.66	-	-	74	-12.34	281	109	V
2	* ** 2.4848	52.63	Pk	32.3	-22.8	0	62.13	-	-	74	-11.87	281	109	V
3	* ** 2.48353	32.57	ADV	32.3	-22.8	.94	43.01	54	-10.99	-	-	281	109	V
4	* ** 2.48413	32.36	ADV	32.3	-22.8	.94	42.8	54	-11.2	-	-	281	109	V

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

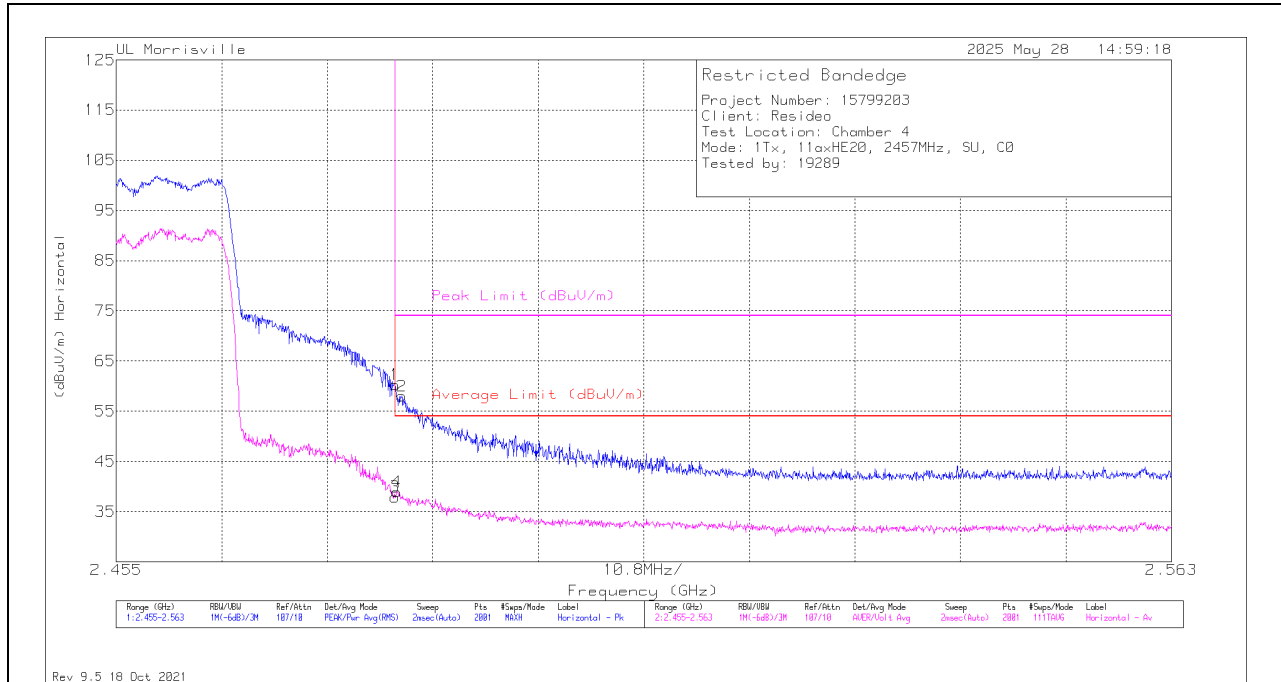
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 10)

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	* ** 2.48351	50.75	Pk	32.3	-22.8	0	60.25	-	-	74	-13.75	72	273	H
2	* ** 2.48421	48.48	Pk	32.3	-22.8	0	57.98	-	-	74	-16.02	72	273	H
3	* ** 2.48351	27.49	ADV	32.3	-22.8	.94	37.93	54	-16.07	-	-	72	273	H
4	* ** 2.48373	28.5	ADV	32.3	-22.8	.94	38.94	54	-15.06	-	-	72	273	H

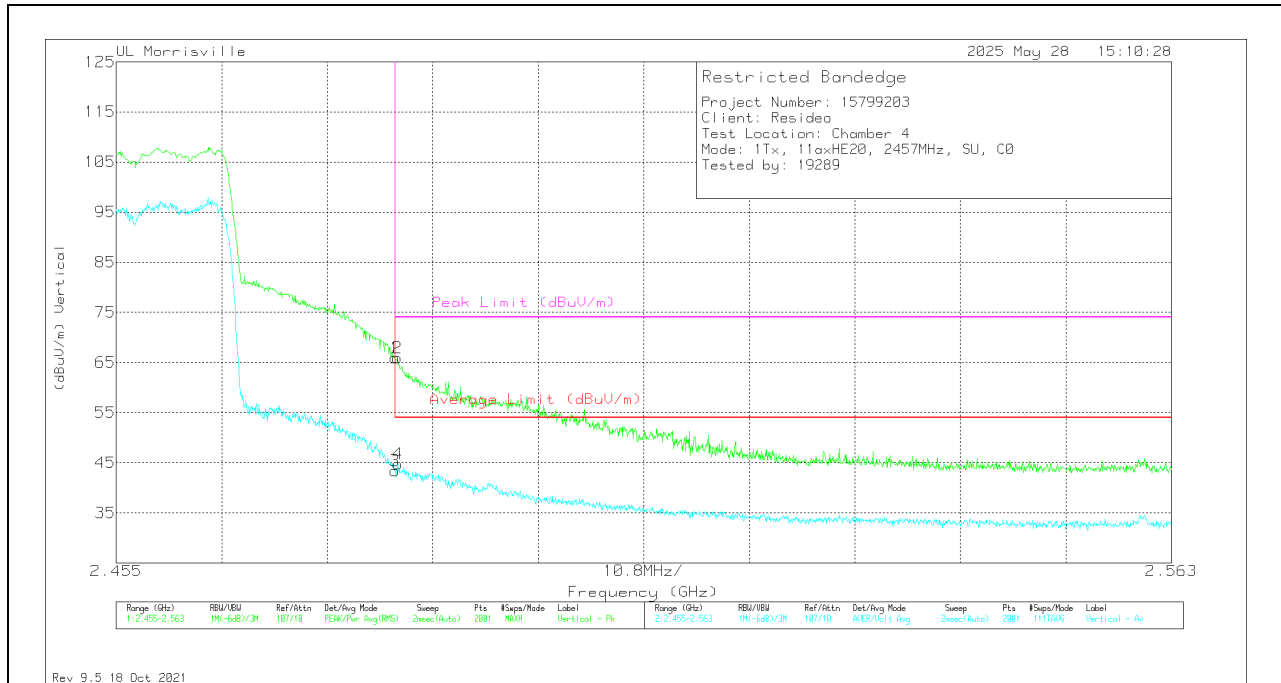
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48351	56.47	Pk	32.3	-22.8	0	65.97	-	-	74	-8.03	279	118	V
2	*** 2.48378	56.38	Pk	32.3	-22.8	0	65.88	-	-	74	-8.12	279	118	V
3	*** 2.48351	32.98	ADV	32.3	-22.8	.94	43.42	54	-10.58	-	-	279	118	V
4	*** 2.48384	34.37	ADV	32.3	-22.8	.94	44.81	54	-9.19	-	-	279	118	V

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

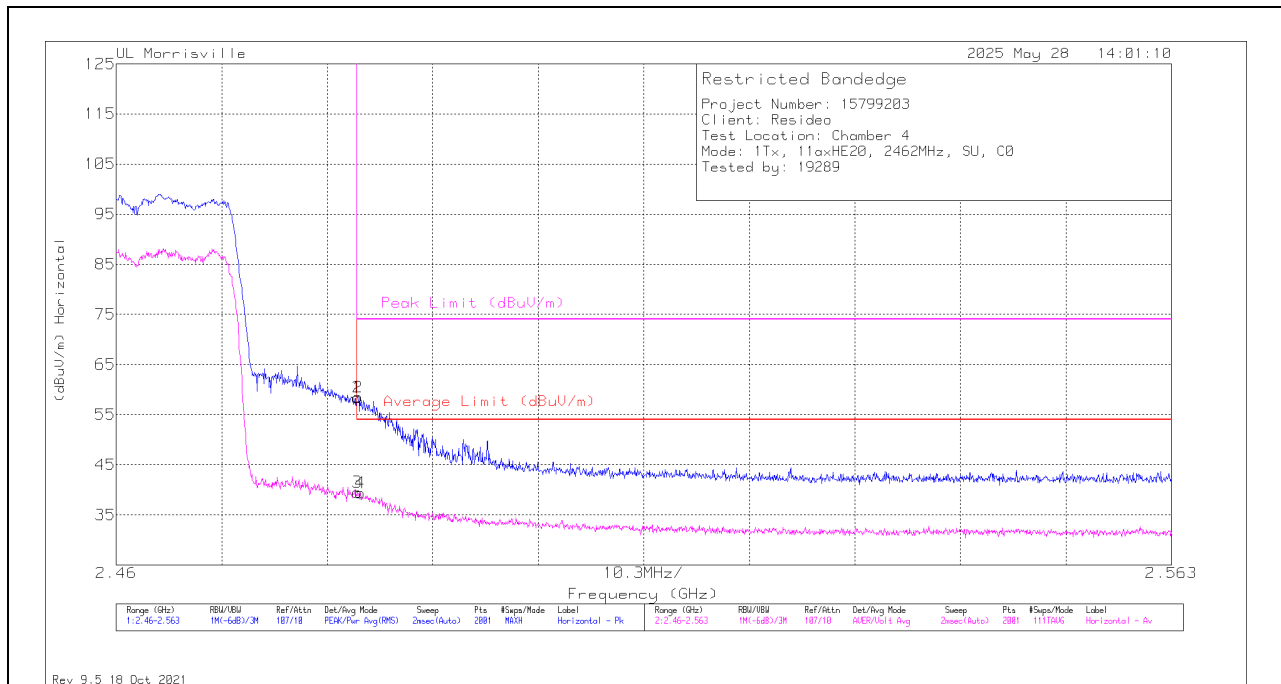
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	48.95	Pk	32.3	-22.8	0	58.45	-	-	74	-15.55	152	215	H
2	* ** 2.48359	48.98	Pk	32.3	-22.8	0	58.48	-	-	74	-15.52	152	215	H
3	* ** 2.48354	29.11	ADV	32.3	-22.8	.94	39.55	54	-14.45	-	-	152	215	H
4	* ** 2.48384	28.94	ADV	32.3	-22.8	.94	39.38	54	-14.62	-	-	152	215	H

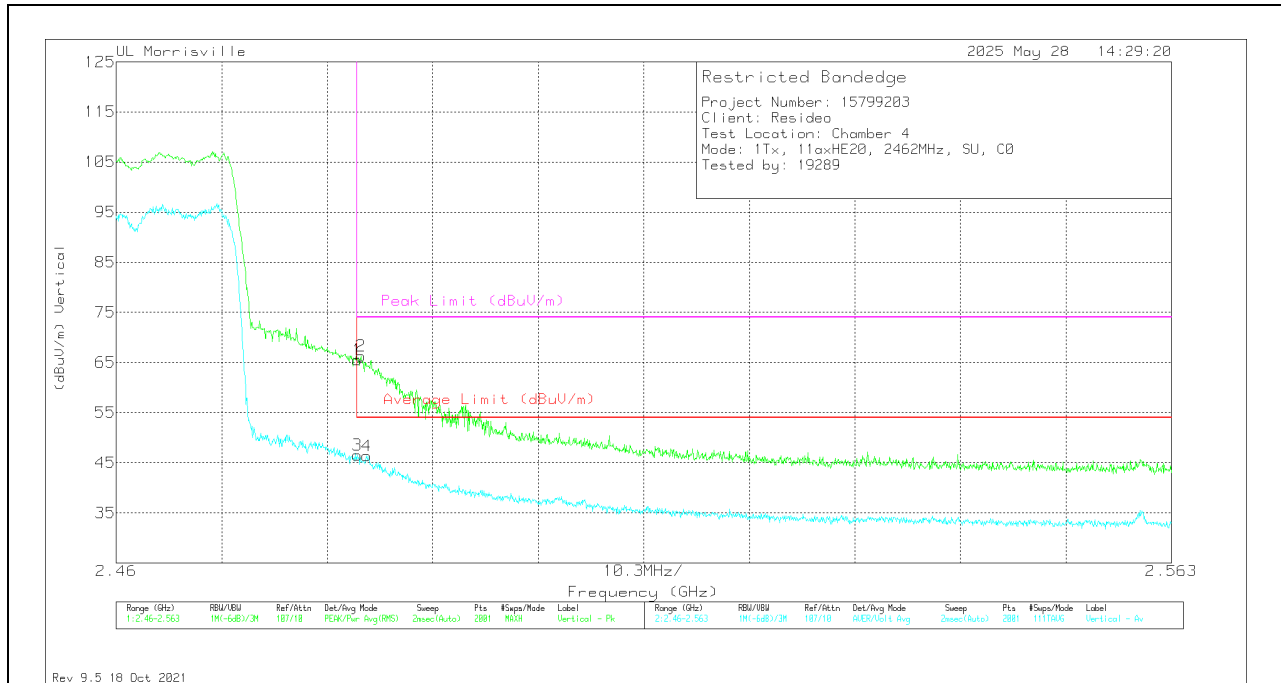
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	56.03	Pk	32.3	-22.8	0	65.53	-	-	74	-8.47	262	121	V
2	*** 2.4839	56.84	Pk	32.3	-22.8	0	66.34	-	-	74	-7.66	262	121	V
3	*** 2.48354	36.09	ADV	32.3	-22.8	.94	46.53	54	-7.47	-	-	262	121	V
4	*** 2.48446	35.9	ADV	32.3	-22.8	.94	46.34	54	-7.66	-	-	262	121	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

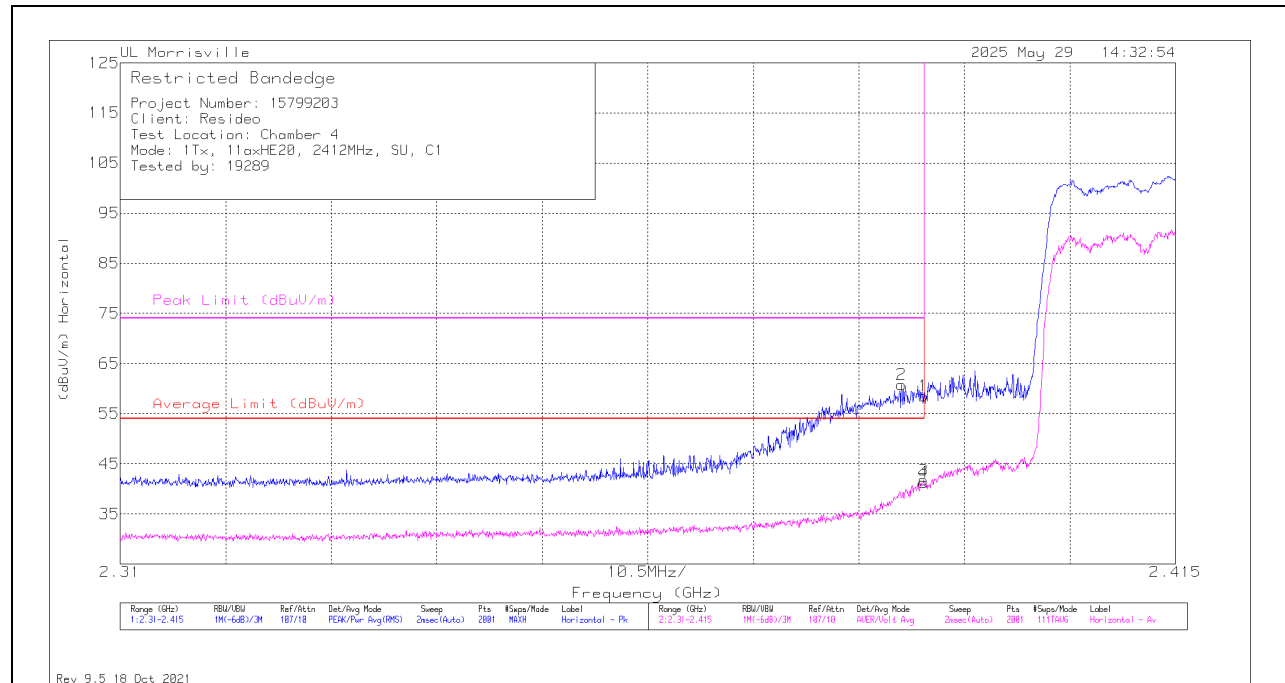
Pk - Peak detector

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL, CH 1)

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	* ** 2.38996	49.69	Pk	32	-23.2	0	58.49	-	-	74	-15.51	166	205	H
2	* ** 2.38775	52.06	Pk	32	-23.3	0	60.76	-	-	74	-13.24	166	205	H
3	* ** 2.38996	31.97	ADV	32	-23.2	.94	41.71	54	-12.29	-	-	166	205	H
4	* ** 2.38991	31.51	ADV	32	-23.2	.94	41.25	54	-12.75	-	-	166	205	H

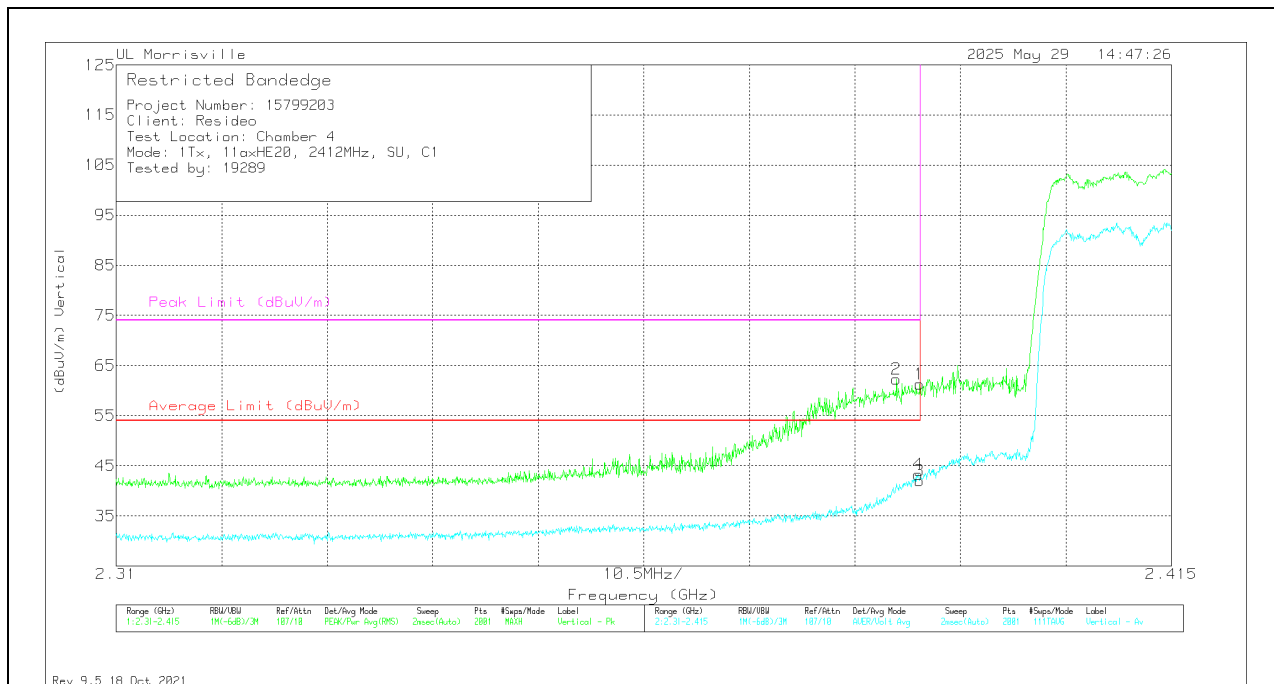
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38996	52.54	Pk	32	-23.2	0	61.34	-	-	74	-12.66	141	143	V
2	*** 2.38765	53.59	Pk	32	-23.3	0	62.29	-	-	74	-11.71	141	143	V
3	*** 2.38996	32.3	ADV	32	-23.2	.94	42.04	54	-11.96	-	-	141	143	V
4	*** 2.3898	33.55	ADV	32	-23.2	.94	43.29	54	-10.71	-	-	141	143	V

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

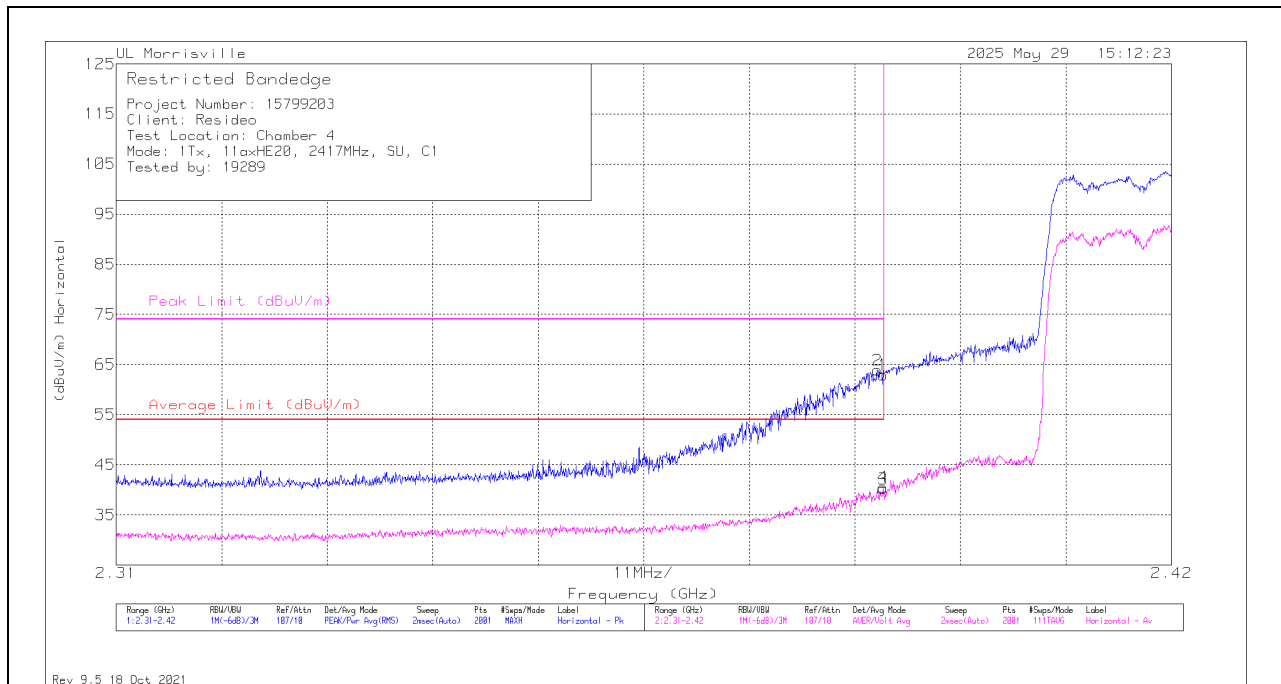
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL, CH 2)

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	*** 2.38997	54.17	Pk	32	-23.2	0	62.97	-	-	74	-11.03	231	228	H
2	*** 2.38937	55.06	Pk	32	-23.2	0	63.86	-	-	74	-10.14	231	228	H
3	*** 2.38997	30.46	ADV	32	-23.2	.94	40.2	54	-13.8	-	-	231	228	H
4	*** 2.38992	30.8	ADV	32	-23.2	.94	40.54	54	-13.46	-	-	231	228	H

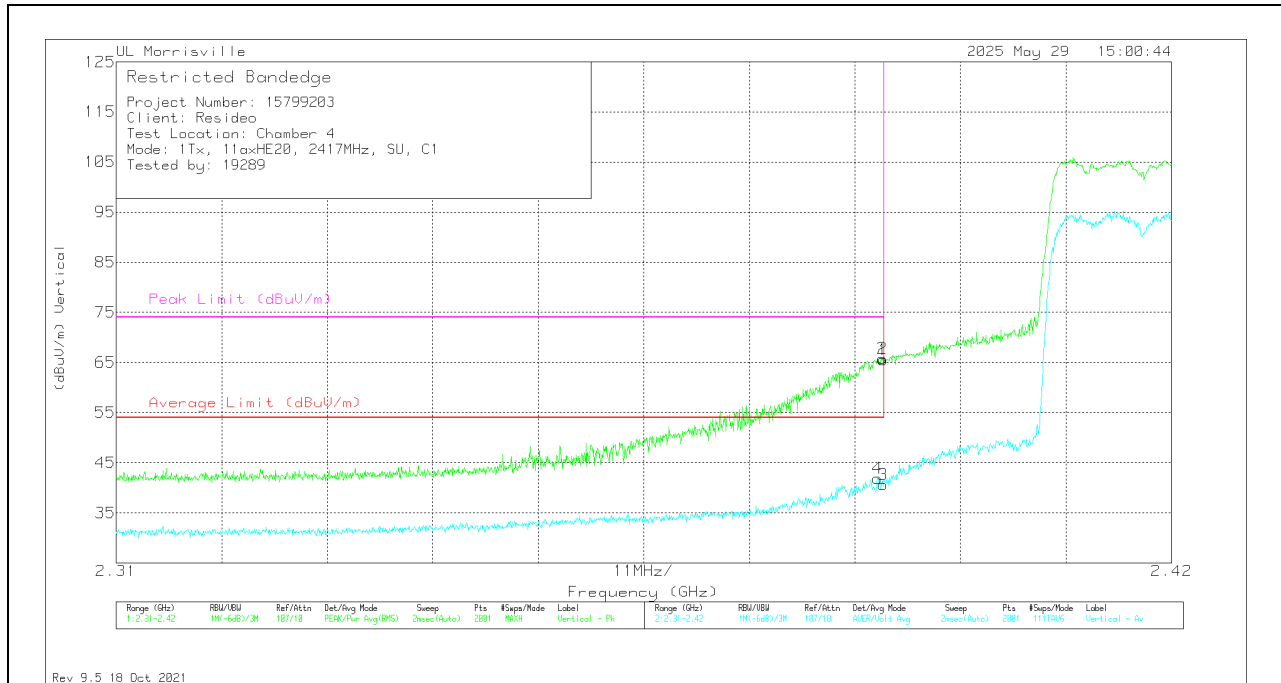
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38997	56.79	Pk	32	-23.2	0	65.59	-	-	74	-8.41	131	149	V
2	*** 2.38986	57	Pk	32	-23.2	0	65.8	-	-	74	-8.2	131	149	V
3	*** 2.38997	30.86	ADV	32	-23.2	.94	40.6	54	-13.4	-	-	131	149	V
4	*** 2.38937	32.19	ADV	32	-23.2	.94	41.93	54	-12.07	-	-	131	149	V

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

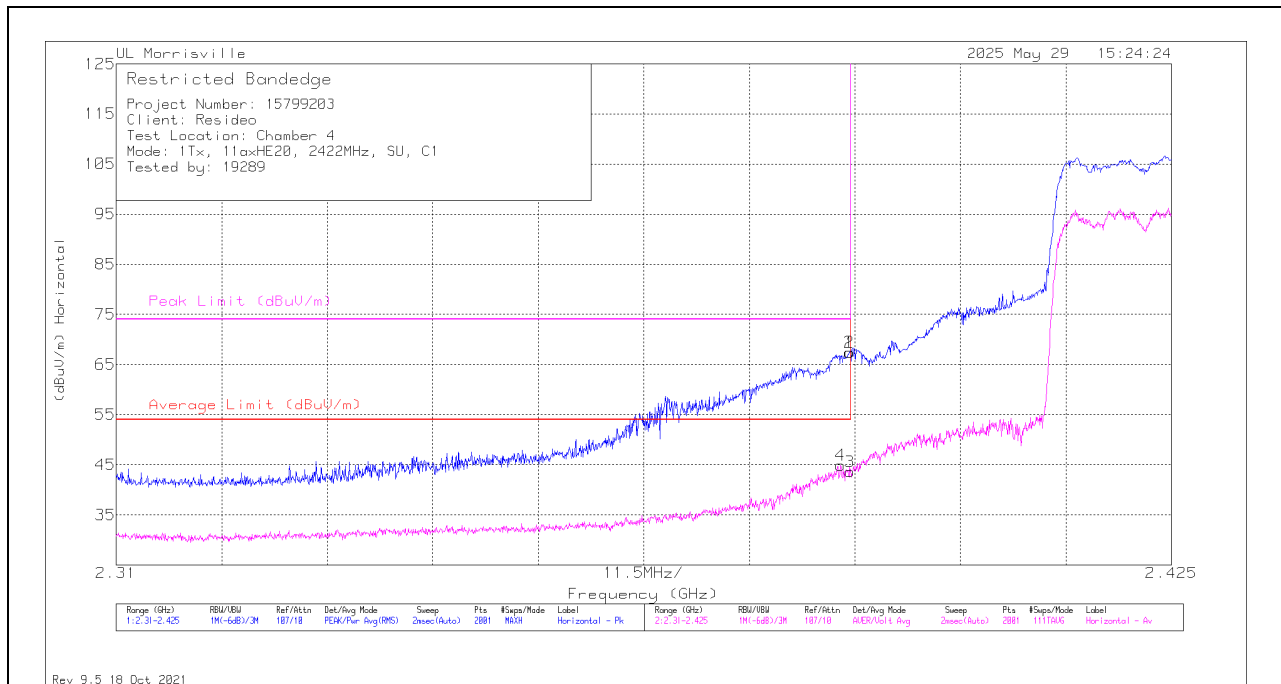
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL, CH 3)

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	* ** 2.38998	58.57	Pk	32	-23.2	0	67.37	-	-	74	-6.63	173	217	H
2	* ** 2.38987	58.58	Pk	32	-23.2	0	67.38	-	-	74	-6.62	173	217	H
3	* ** 2.38998	33.85	ADV	32	-23.2	.94	43.59	54	-10.41	-	-	173	217	H
4	* ** 2.38895	35.14	ADV	32	-23.2	.94	44.88	54	-9.12	-	-	173	217	H

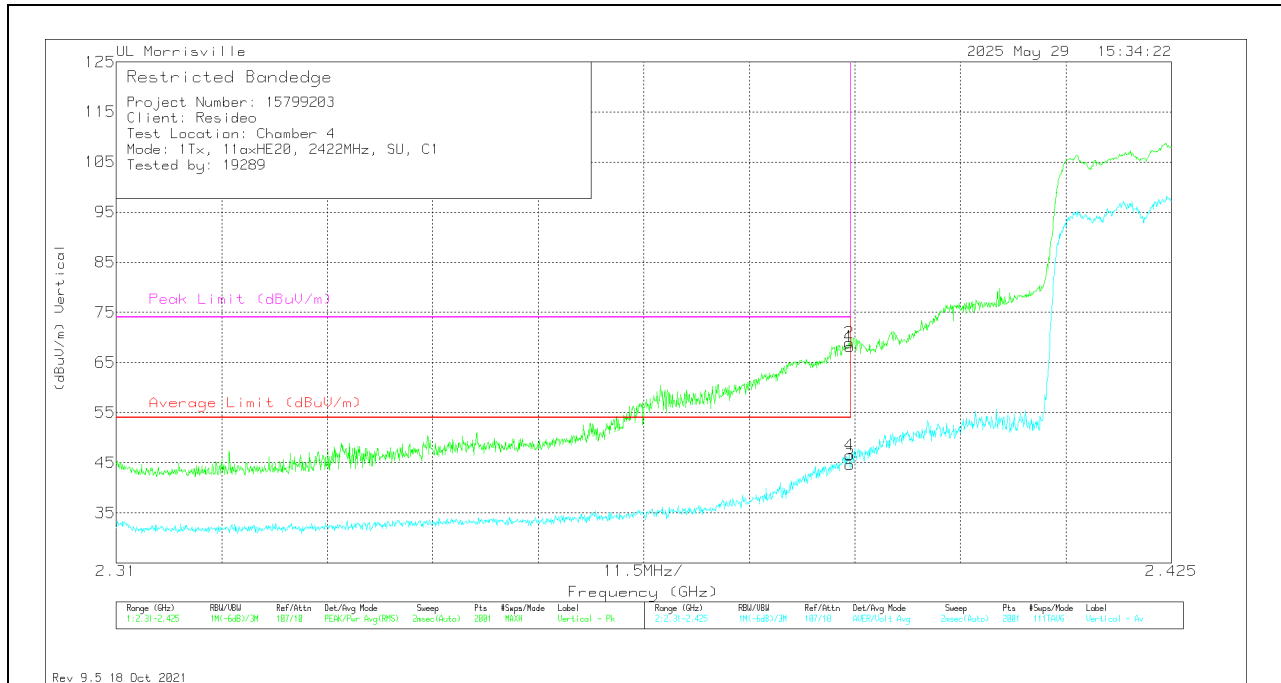
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.38998	59.33	Pk	32	-23.2	0	68.13	-	-	74	-5.87	129	237	V
2	* ** 2.38987	60.1	Pk	32	-23.2	0	68.9	-	-	74	-5.1	129	237	V
3	* ** 2.38998	34.88	ADV	32	-23.2	.94	44.62	54	-9.38	-	-	129	237	V
4	* ** 2.38993	36.81	ADV	32	-23.2	.94	46.55	54	-7.45	-	-	129	237	V

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

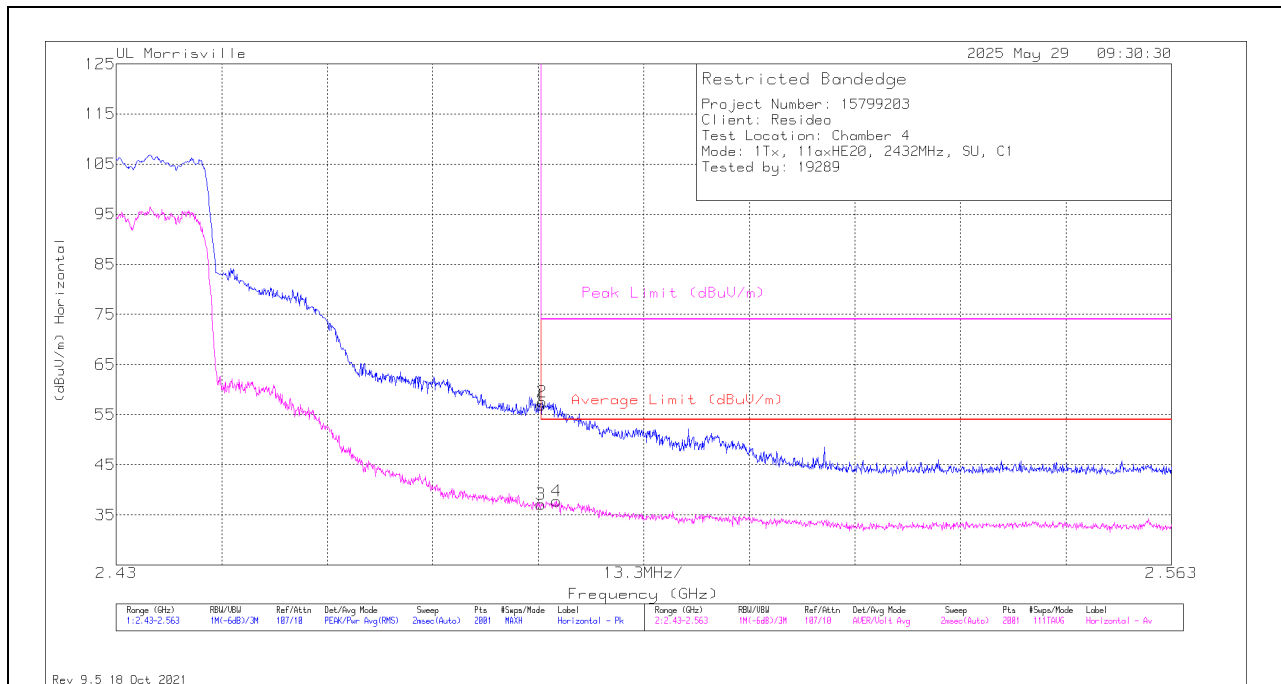
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (HIGH CHANNEL, CH 5)

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	* ** 2.48353	47.44	Pk	32.3	-22.8	0	56.94	-	-	74	-17.06	173	169	H
2	* ** 2.48367	48.05	Pk	32.3	-22.8	0	57.55	-	-	74	-16.45	173	169	H
3	* ** 2.48353	26.74	ADV	32.3	-22.8	.94	37.18	54	-16.82	-	-	173	169	H
4	* ** 2.48553	27.29	ADV	32.3	-22.8	.94	37.73	54	-16.27	-	-	173	169	H

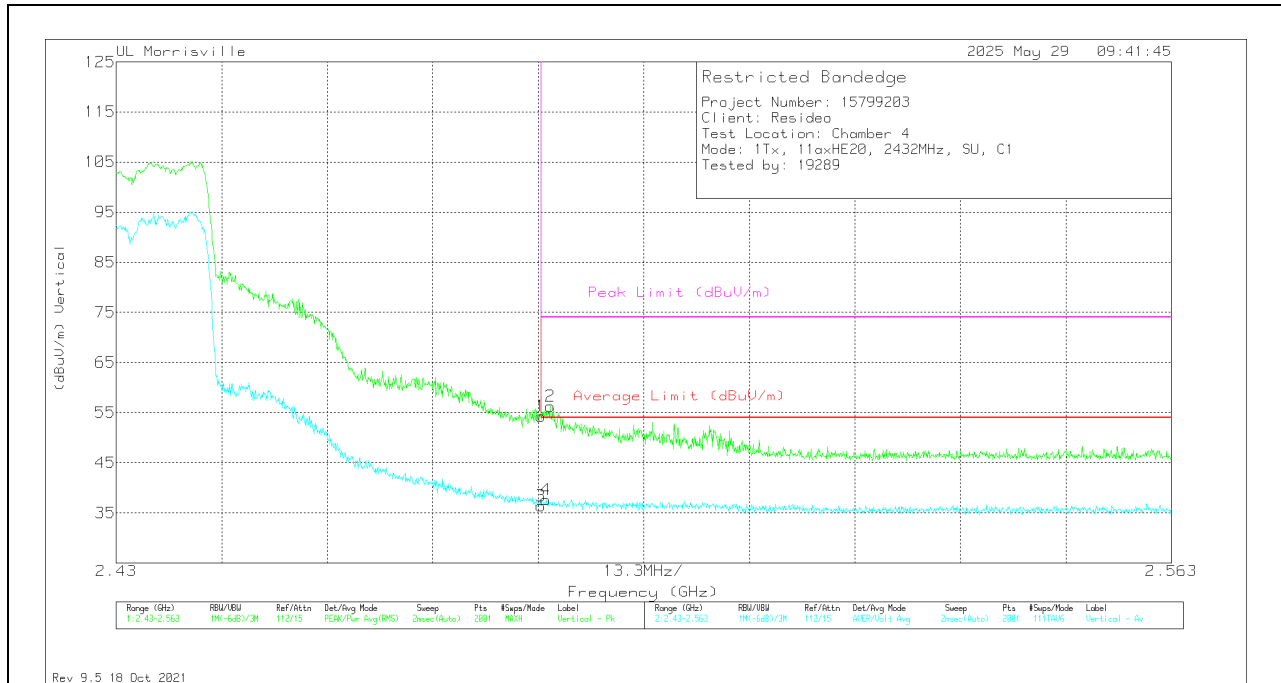
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.48353	44.77	Pk	32.3	-22.8	0	54.27	-	-	74	-19.73	97	136	V
2	* ** 2.48473	46.77	Pk	32.3	-22.8	0	56.27	-	-	74	-17.73	97	136	V
3	* ** 2.48353	25.94	ADV	32.3	-22.8	.94	36.38	54	-17.62	-	-	97	136	V
4	* ** 2.4842	27.21	ADV	32.3	-22.8	.94	37.65	54	-16.35	-	-	97	136	V

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

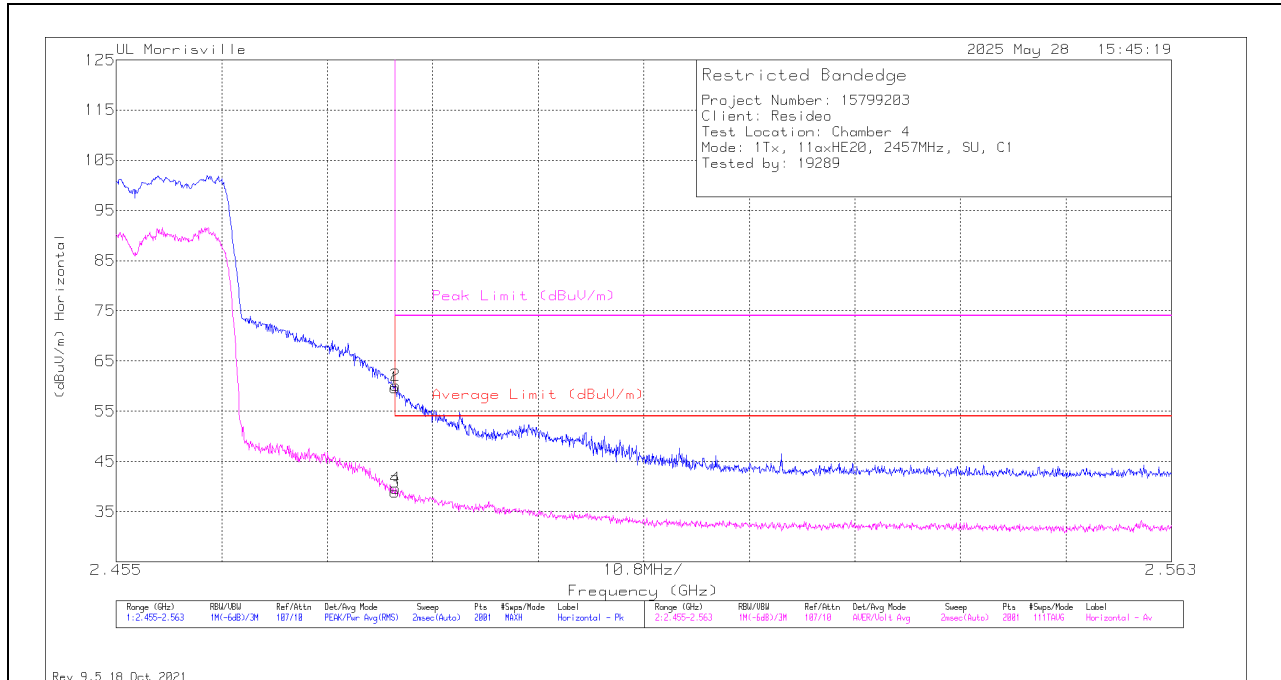
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 10)

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	* ** 2.48351	50.14	Pk	32.3	-22.8	0	59.64	-	-	74	-14.36	221	292	H
2	* ** 2.48357	50.62	Pk	32.3	-22.8	0	60.12	-	-	74	-13.88	221	292	H
3	* ** 2.48351	28.48	ADV	32.3	-22.8	.94	38.92	54	-15.08	-	-	221	292	H
4	* ** 2.48362	29.23	ADV	32.3	-22.8	.94	39.67	54	-14.33	-	-	221	292	H

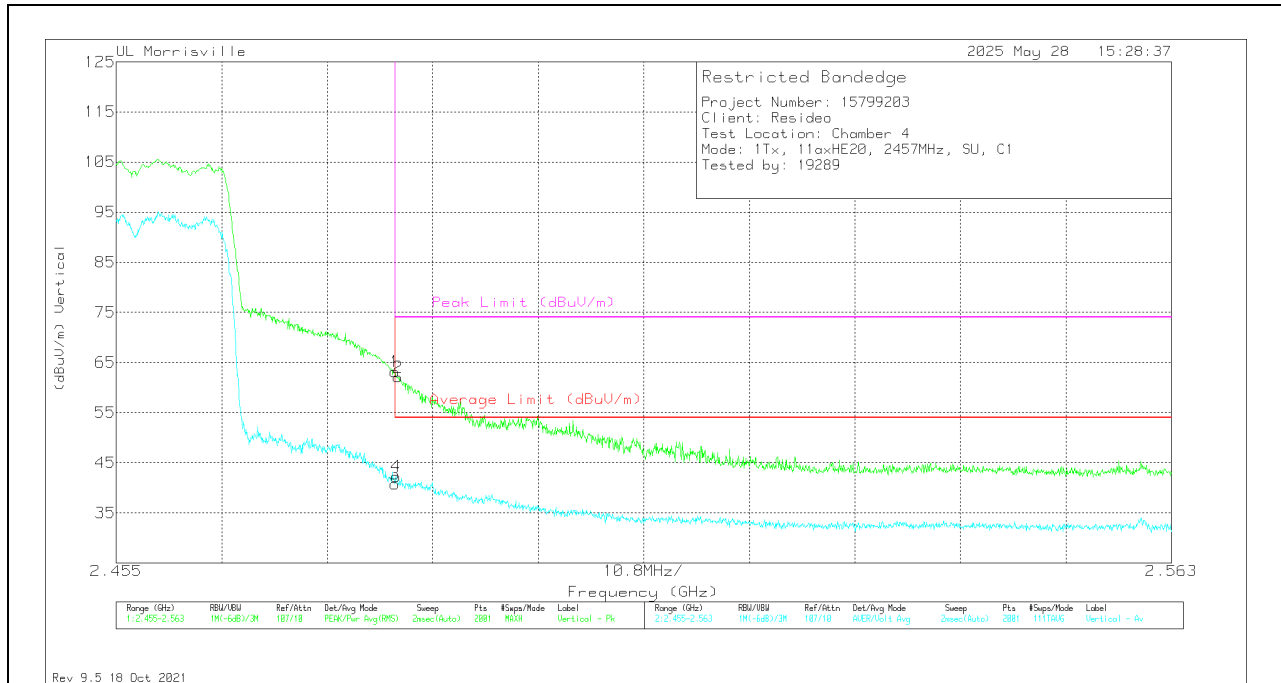
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.48351	53.7	Pk	32.3	-22.8	0	63.2	-	-	74	-10.8	142	133	V
2	* ** 2.48384	52.6	Pk	32.3	-22.8	0	62.1	-	-	74	-11.9	142	133	V
3	* ** 2.48351	30.36	ADV	32.3	-22.8	.94	40.8	54	-13.2	-	-	142	133	V
4	* ** 2.48367	31.86	ADV	32.3	-22.8	.94	42.3	54	-11.7	-	-	142	133	V

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

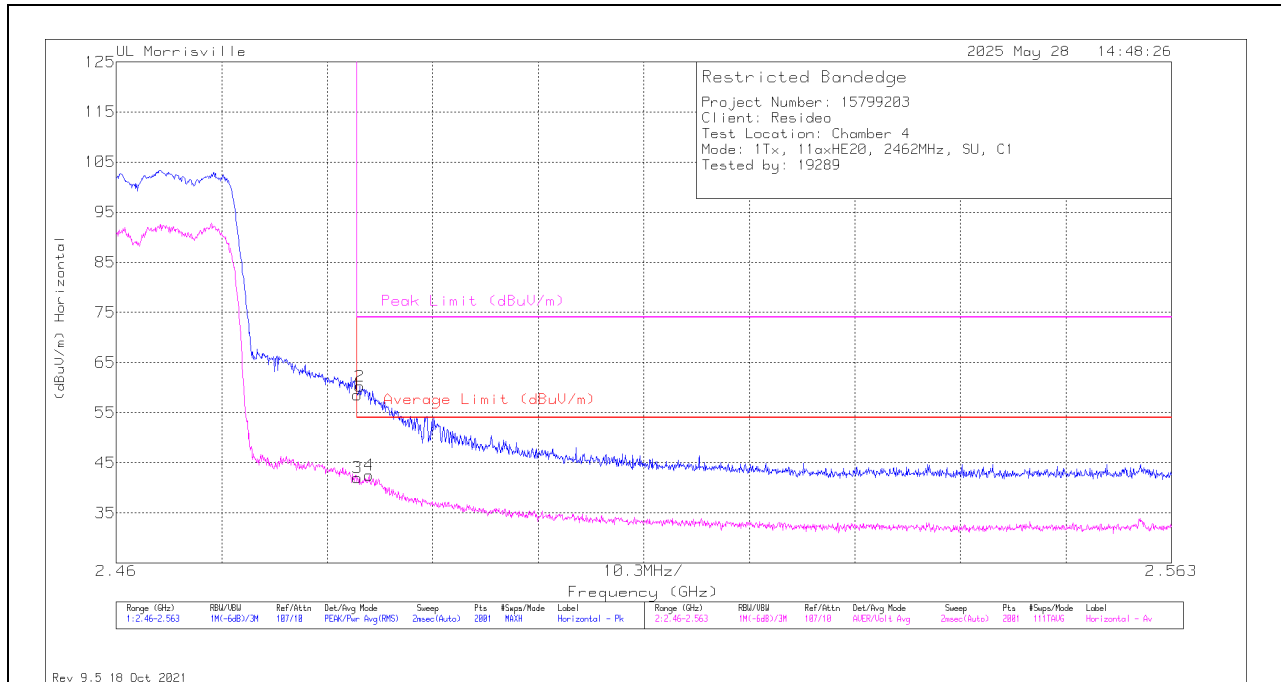
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	48.99	Pk	32.3	-22.8	0	58.49	-	-	74	-15.51	173	211	H
2	* ** 2.48379	50.74	Pk	32.3	-22.8	0	60.24	-	-	74	-13.76	173	211	H
3	* ** 2.48354	31.54	ADV	32.3	-22.8	.94	41.98	54	-12.02	-	-	173	211	H
4	* ** 2.48467	32.09	ADV	32.3	-22.8	.94	42.53	54	-11.47	-	-	173	211	H

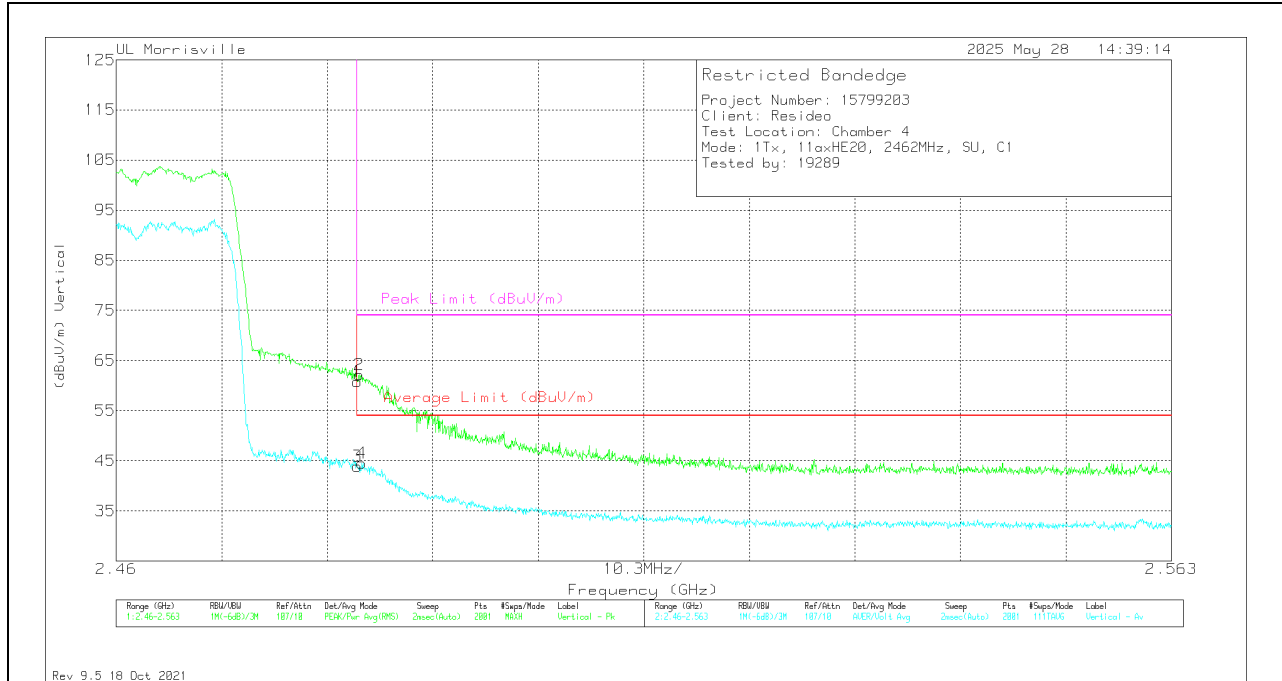
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.48354	51.26	Pk	32.3	-22.8	0	60.76	-	-	74	-13.24	129	130	V
2	* ** 2.48374	52.71	Pk	32.3	-22.8	0	62.21	-	-	74	-11.79	129	130	V
3	* ** 2.48354	33.41	ADV	32.3	-22.8	.94	43.85	54	-10.15	-	-	129	130	V
4	* ** 2.48395	34.09	ADV	32.3	-22.8	.94	44.53	54	-9.47	-	-	129	130	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

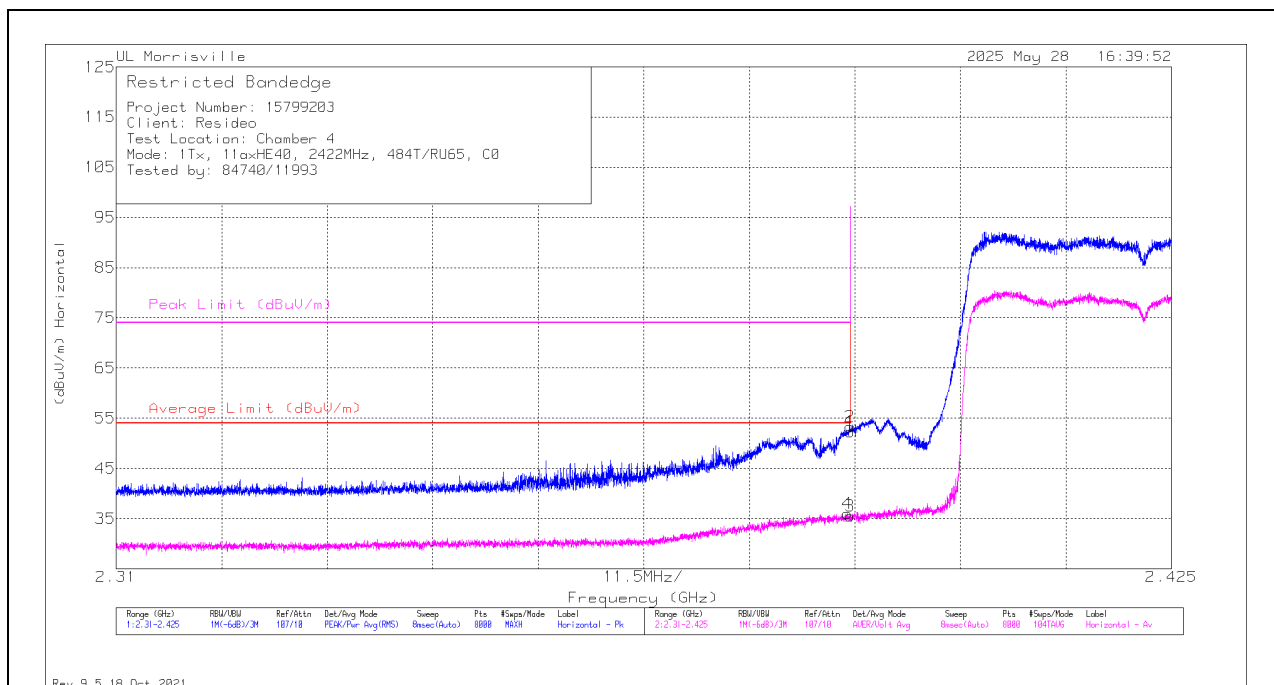
ADV - Linear Voltage Average

9.1.11. TX ABOVE 1 GHz 802.11ax HE40 484T MODE IN THE 2.4 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL, CH 3)

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	* ** 2.38999	43.52	Pk	32	-23.2	0	52.32	-	-	74	-21.68	164	182	H
2	* ** 2.38996	44.51	Pk	32	-23.2	0	53.31	-	-	74	-20.69	164	182	H
3	* ** 2.38999	26.32	ADV	32	-23.2	.42	35.54	54	-18.46	-	-	164	182	H
4	* ** 2.38966	26.84	ADV	32	-23.2	.42	36.06	54	-17.94	-	-	164	182	H

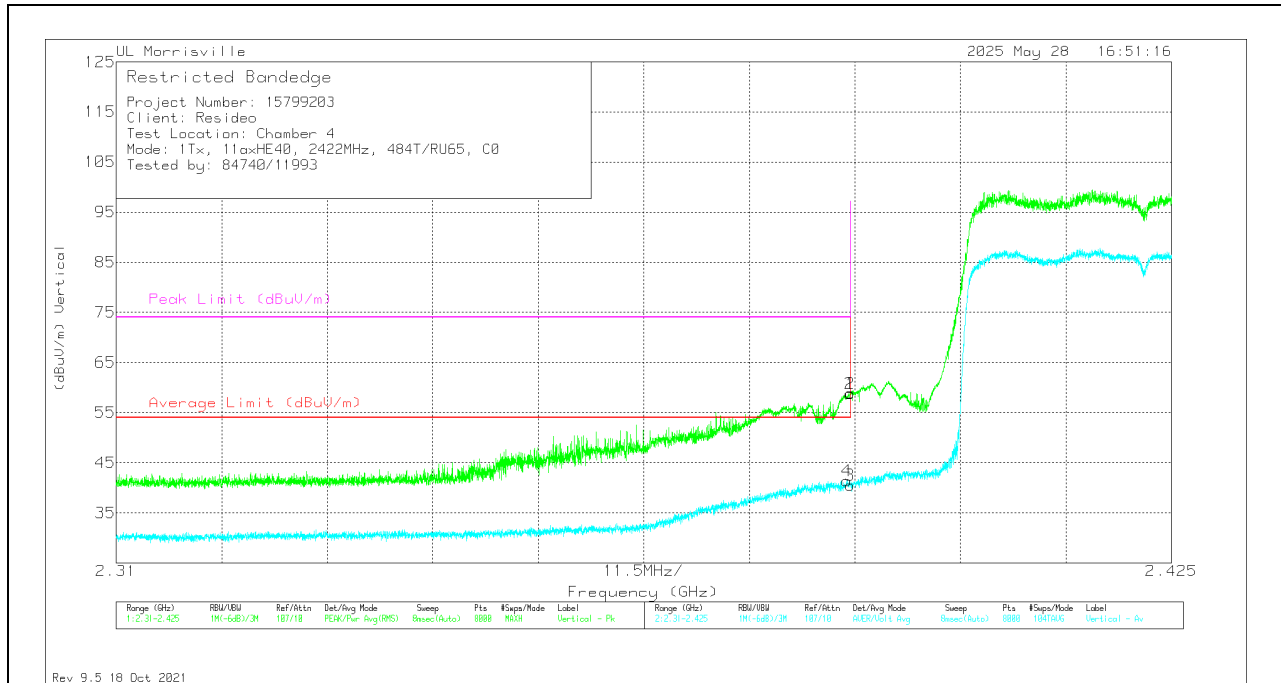
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38999	50.06	Pk	32	-23.2	0	58.86	-	-	74	-15.14	266	217	V
2	*** 2.38996	49.97	Pk	32	-23.2	0	58.77	-	-	74	-15.23	266	217	V
3	*** 2.38999	31.32	ADV	32	-23.2	.42	40.54	54	-13.46	-	-	266	217	V
4	*** 2.38965	32.21	ADV	32	-23.2	.42	41.43	54	-12.57	-	-	266	217	V

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

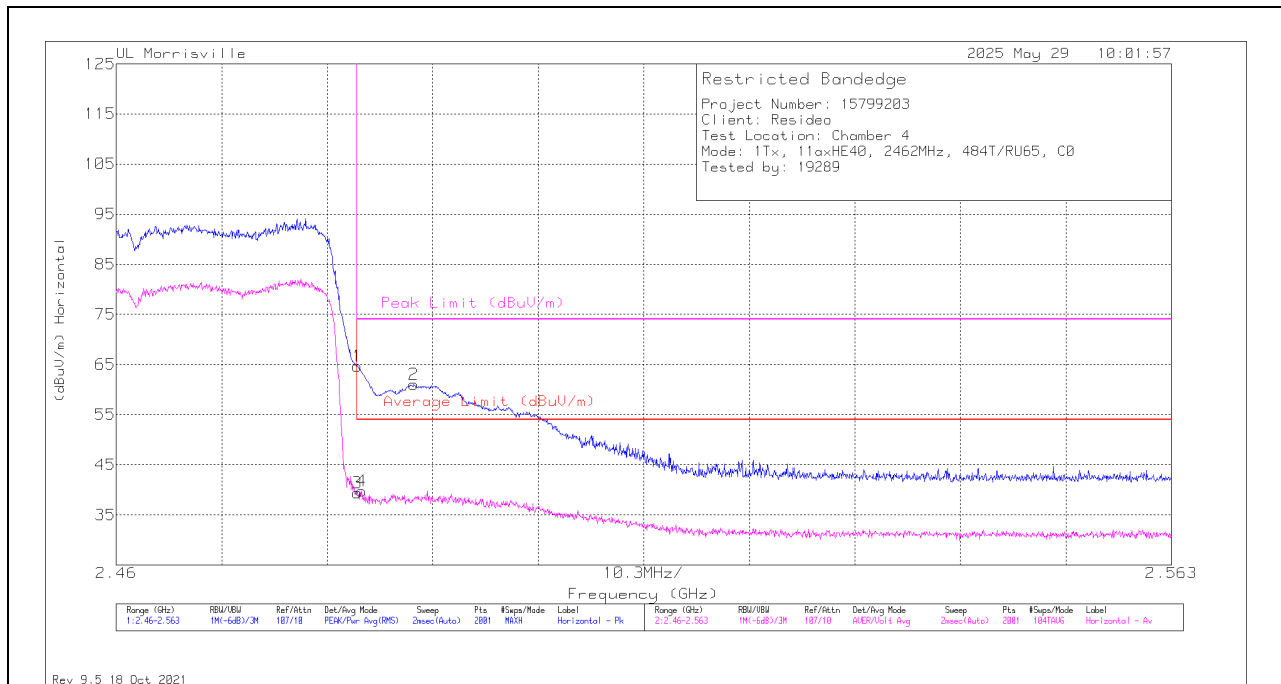
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	55.17	Pk	32.3	-22.8	0	64.67	-	-	74	-9.33	137	264	H
2	* ** 2.48905	51.5	Pk	32.3	-22.8	0	61	-	-	74	-13	137	264	H
3	* ** 2.48354	29.52	ADV	32.3	-22.8	.42	39.44	54	-14.56	-	-	137	264	H
4	* ** 2.48395	29.85	ADV	32.3	-22.8	.42	39.77	54	-14.23	-	-	137	264	H

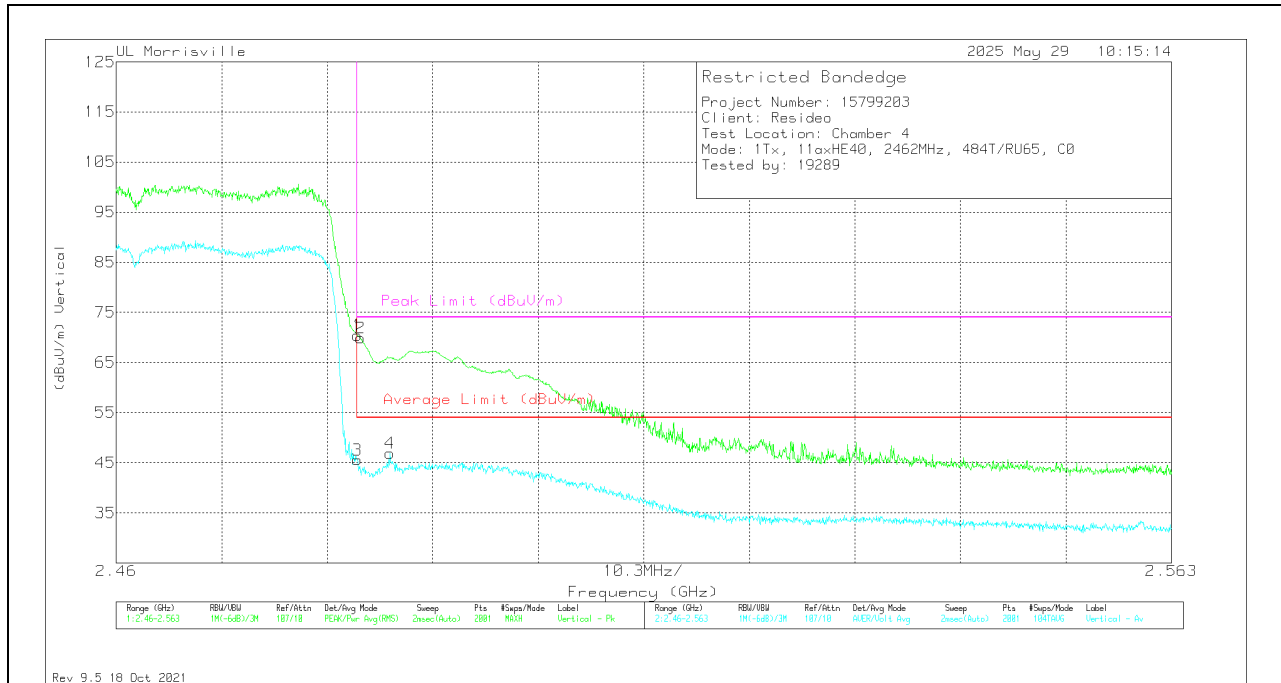
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	60.95	Pk	32.3	-22.8	0	70.45	-	-	74	-3.55	202	182	V
2	*** 2.48384	60.38	Pk	32.3	-22.8	0	69.88	-	-	74	-4.12	202	182	V
3	*** 2.48354	35.66	ADV	32.3	-22.8	.42	45.58	54	-8.42	-	-	202	182	V
4	*** 2.48673	36.98	ADV	32.3	-22.8	.42	46.9	54	-7.1	-	-	202	182	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

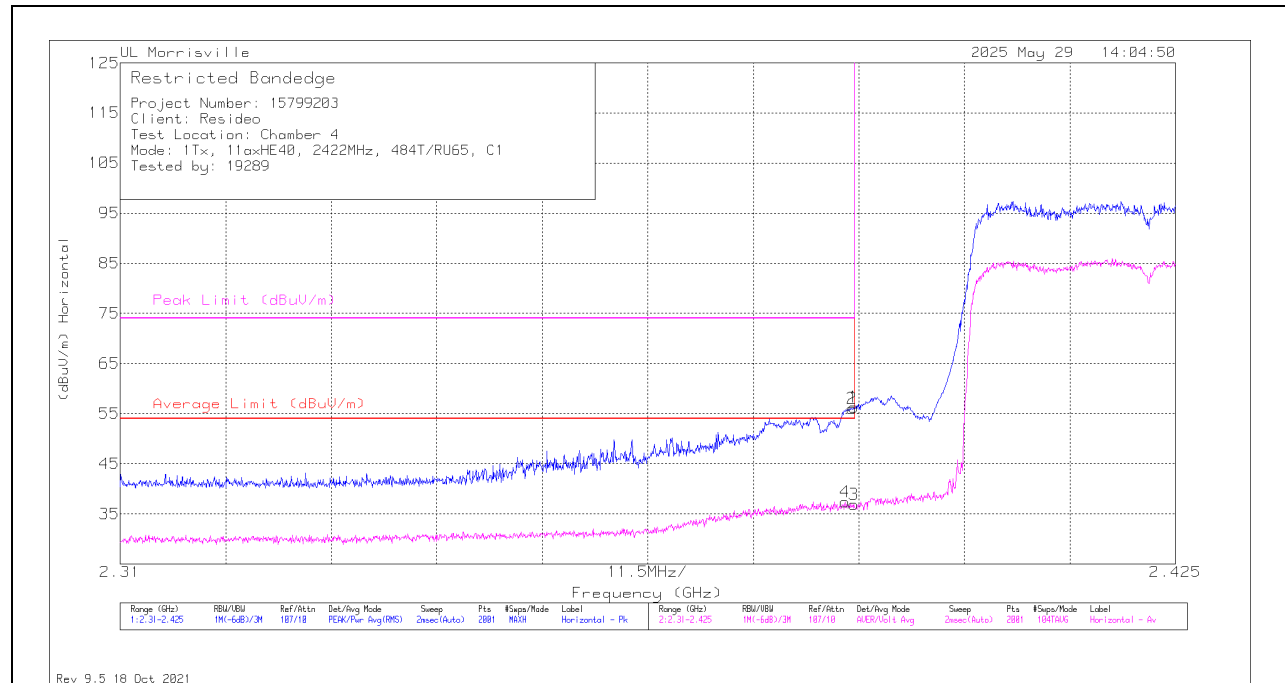
Pk - Peak detector

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL, CH 3)

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	* ** 2.38998	47.47	Pk	32	-23.2	0	56.27	-	-	74	-17.73	177	185	H
2	* ** 2.38975	47.26	Pk	32	-23.2	0	56.06	-	-	74	-17.94	177	185	H
3	* ** 2.38998	27.68	ADV	32	-23.2	.42	36.9	54	-17.1	-	-	177	185	H
4	* ** 2.38901	28.15	ADV	32	-23.2	.42	37.37	54	-16.63	-	-	177	185	H

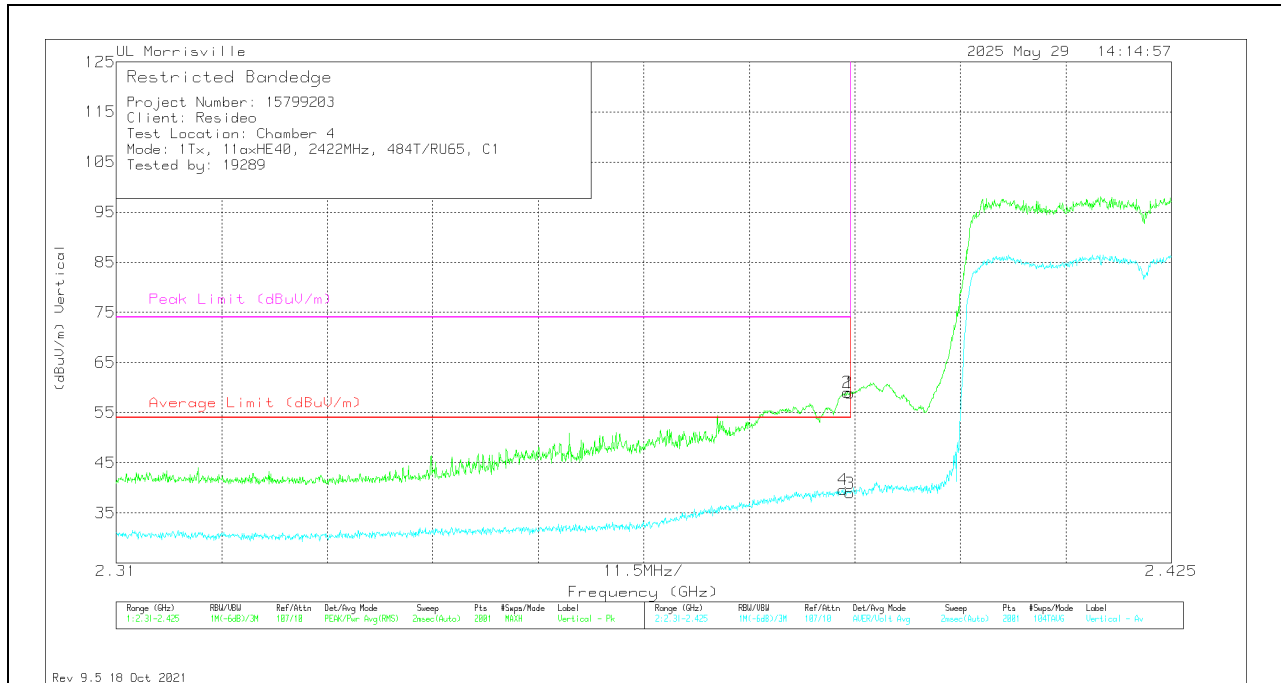
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38998	50.15	Pk	32	-23.2	0	58.95	-	-	74	-15.05	131	217	V
2	*** 2.3897	50.27	Pk	32	-23.2	0	59.07	-	-	74	-14.93	131	217	V
3	*** 2.38998	29.73	ADV	32	-23.2	.42	38.95	54	-15.05	-	-	131	217	V
4	*** 2.38918	30.41	ADV	32	-23.2	.42	39.63	54	-14.37	-	-	131	217	V

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

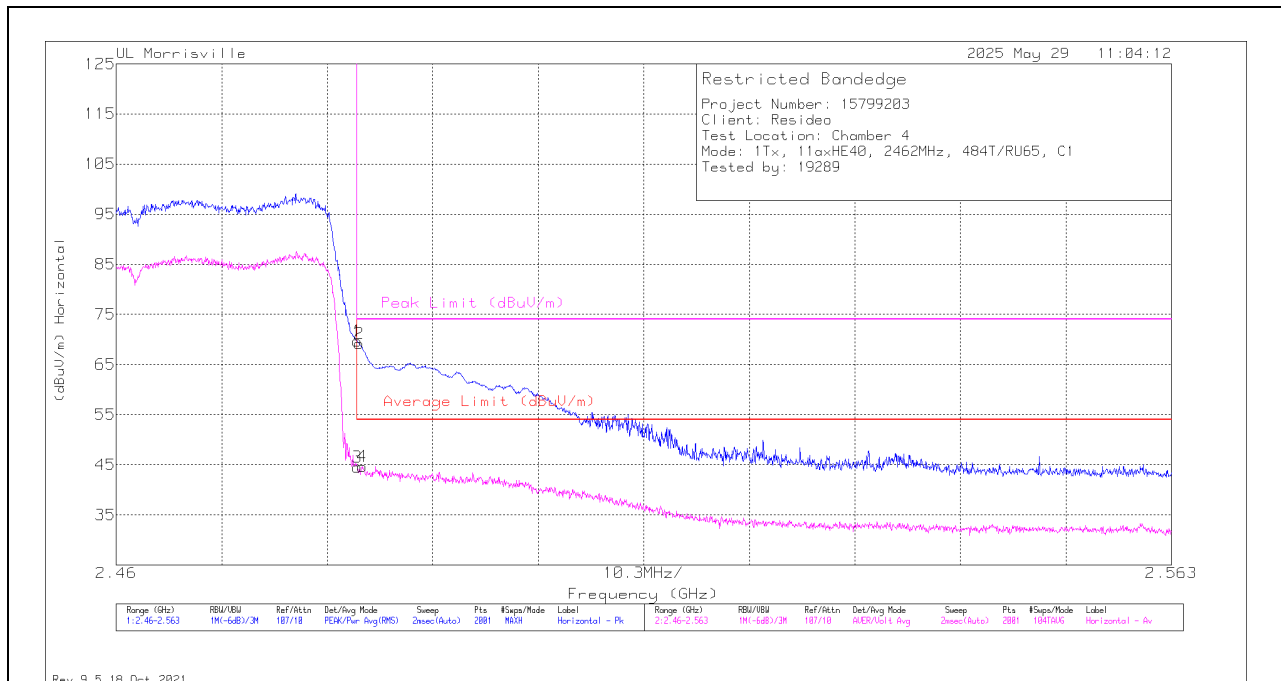
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	60.21	Pk	32.3	-22.8	0	69.71	-	-	74	-4.29	166	306	H
2	* ** 2.48374	59.68	Pk	32.3	-22.8	0	69.18	-	-	74	-4.82	166	306	H
3	* ** 2.48354	34.63	ADV	32.3	-22.8	.42	44.55	54	-9.45	-	-	166	306	H
4	* ** 2.484	34.71	ADV	32.3	-22.8	.42	44.63	54	-9.37	-	-	166	306	H

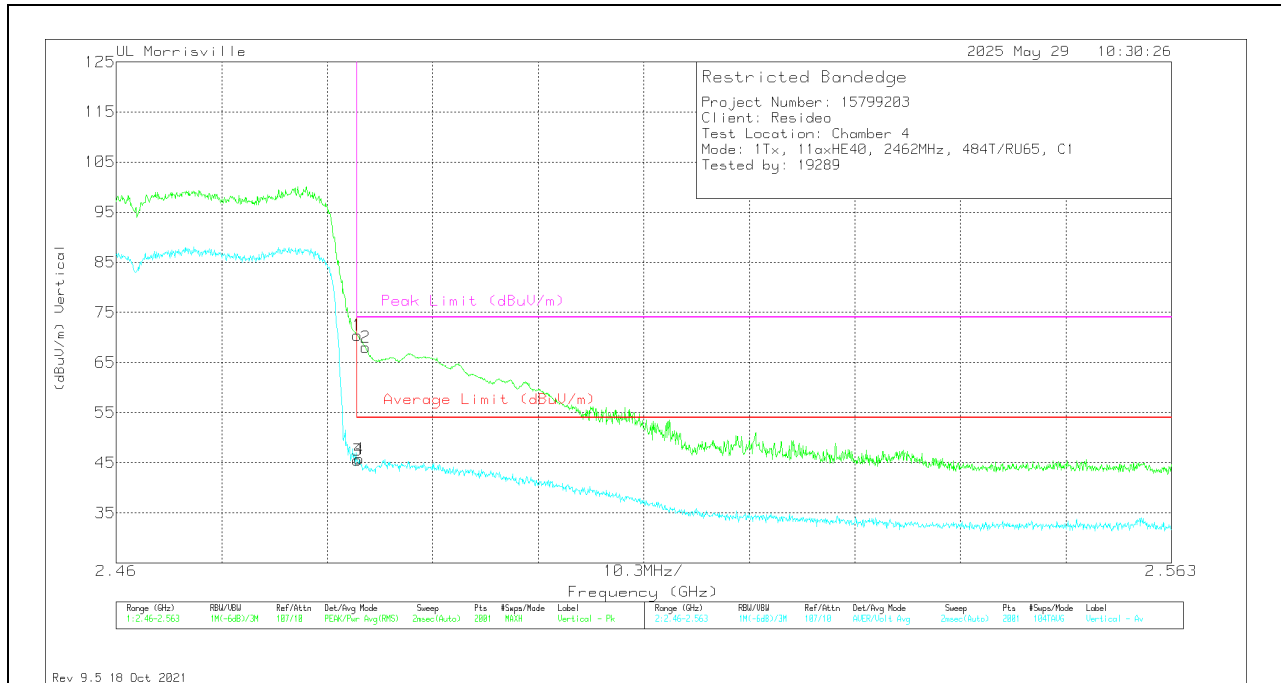
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	60.9	Pk	32.3	-22.8	0	70.4	-	-	74	-3.6	117	118	V
2	*** 2.48436	58.56	Pk	32.3	-22.8	0	68.06	-	-	74	-5.94	117	118	V
3	*** 2.48354	35.64	ADV	32.3	-22.8	.42	45.56	54	-8.44	-	-	117	118	V
4	*** 2.48374	35.85	ADV	32.3	-22.8	.42	45.77	54	-8.23	-	-	117	118	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

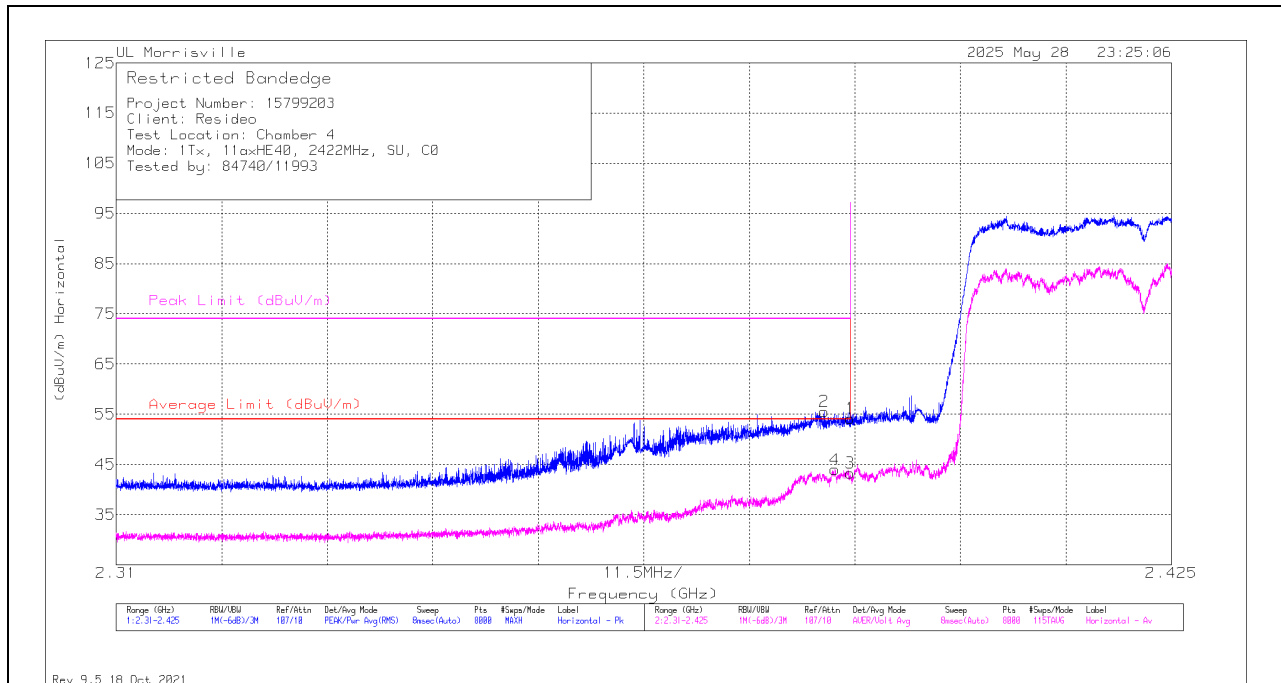
ADV - Linear Voltage Average

9.1.12. TX ABOVE 1 GHz 802.11ax HE40 SU MODE IN THE 2.4 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL, CH 3)

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	*** 2.38999	45.33	Pk	32	-23.2	0	54.13	-	-	74	-19.87	28	121	H
2	*** 2.38719	46.81	Pk	32	-23.3	0	55.51	-	-	74	-18.49	28	121	H
3	*** 2.38999	33.22	ADV	32	-23.2	1.23	43.25	54	-10.75	-	-	28	121	H
4	*** 2.38834	33.93	ADV	32	-23.2	1.23	43.96	54	-10.04	-	-	28	121	H

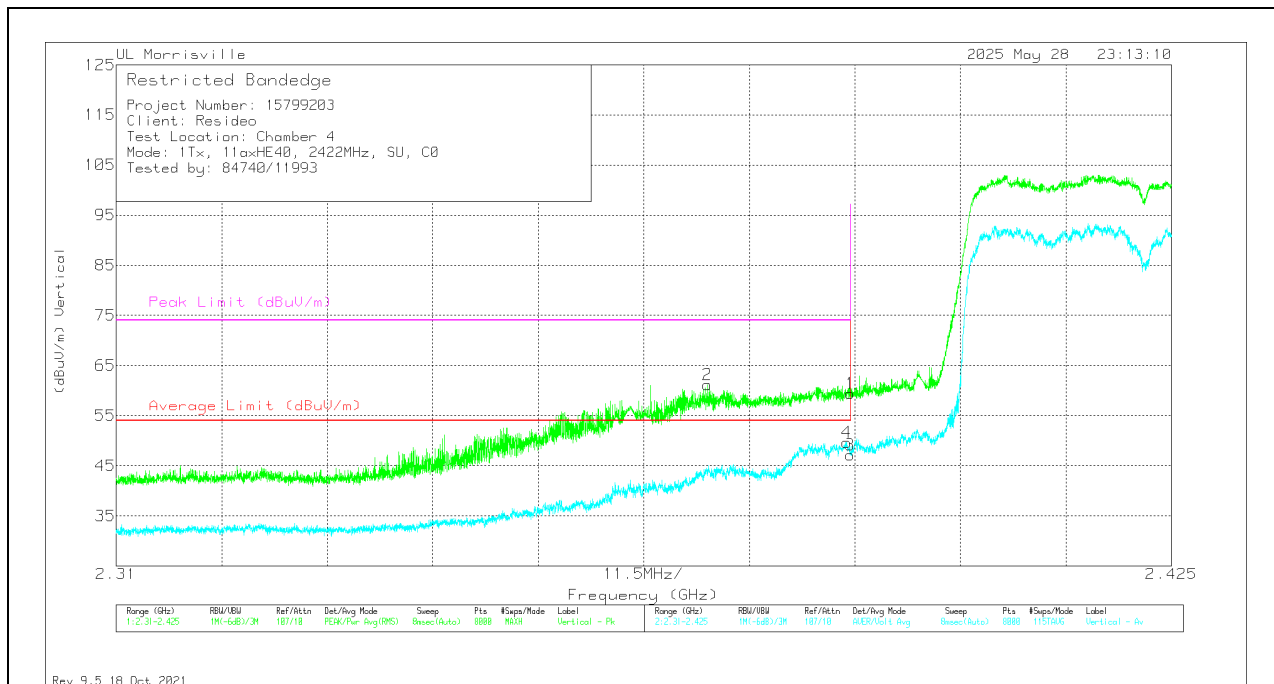
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.38999	50.57	Pk	32	-23.2	0	59.37	-	-	74	-14.63	219	121	V
2	*** 2.37442	52.18	Pk	31.9	-22.9	0	61.18	-	-	74	-12.82	219	121	V
3	*** 2.38999	37.17	ADV	32	-23.2	1.23	47.2	54	-6.8	-	-	219	121	V
4	*** 2.38959	39.64	ADV	32	-23.2	1.23	49.67	54	-4.33	-	-	219	121	V

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

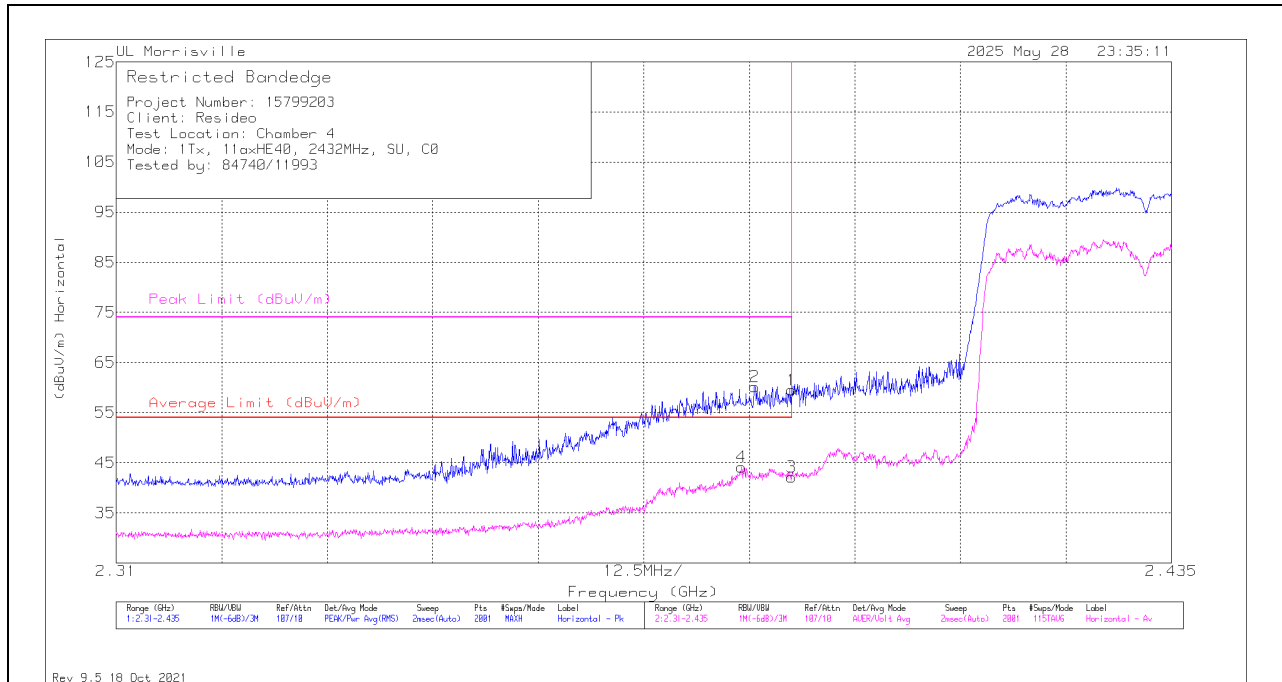
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (LOW CHANNEL, CH 5)

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	* ** 2.39	50.69	Pk	32	-23.2	0	59.49	-	-	74	-14.51	156	281	H
2	* ** 2.38563	51.4	Pk	32	-23.2	0	60.2	-	-	74	-13.8	156	281	H
3	* ** 2.39	32.07	ADV	32	-23.2	1.23	42.1	54	-11.9	-	-	156	281	H
4	* ** 2.38406	34.07	ADV	32	-23.2	1.23	44.1	54	-9.9	-	-	156	281	H

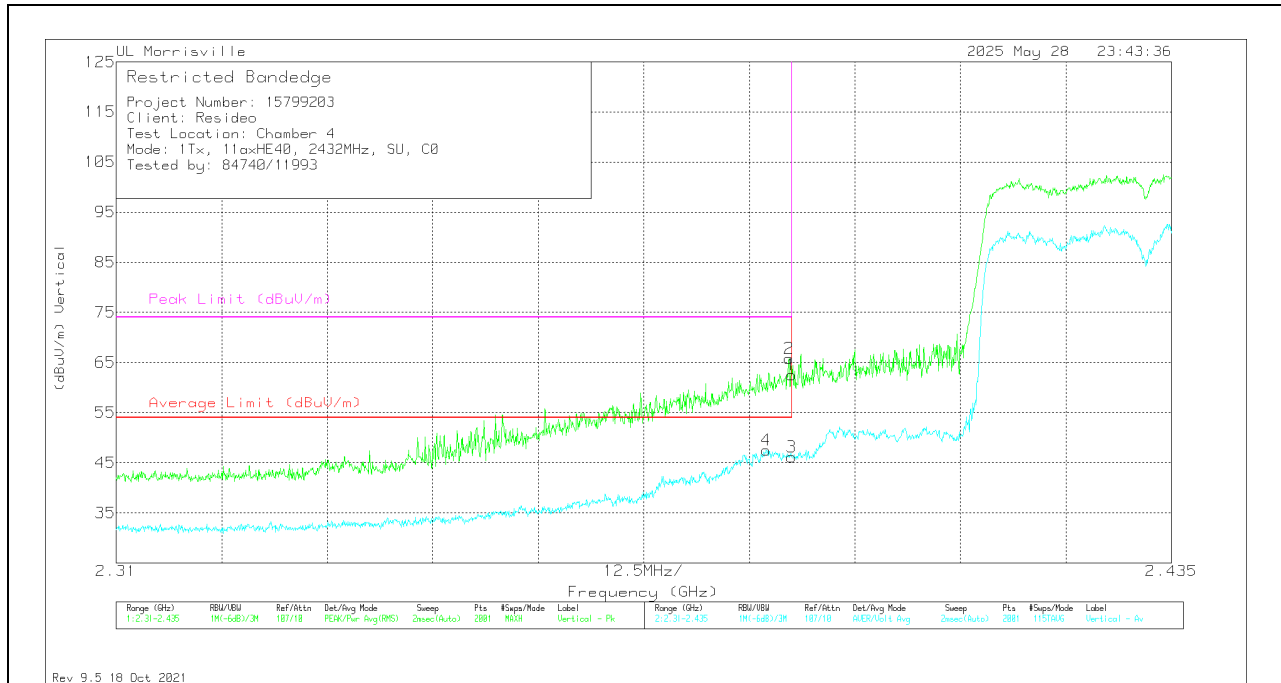
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.39	53.79	Pk	32	-23.2	0	62.59	-	-	74	-11.41	254	181	V
2	*** 2.38969	57.04	Pk	32	-23.2	0	65.84	-	-	74	-8.16	254	181	V
3	*** 2.39	36.16	ADV	32	-23.2	1.23	46.19	54	-7.81	-	-	254	181	V
4	*** 2.387	37.56	ADV	32	-23.3	1.23	47.49	54	-6.51	-	-	254	181	V

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

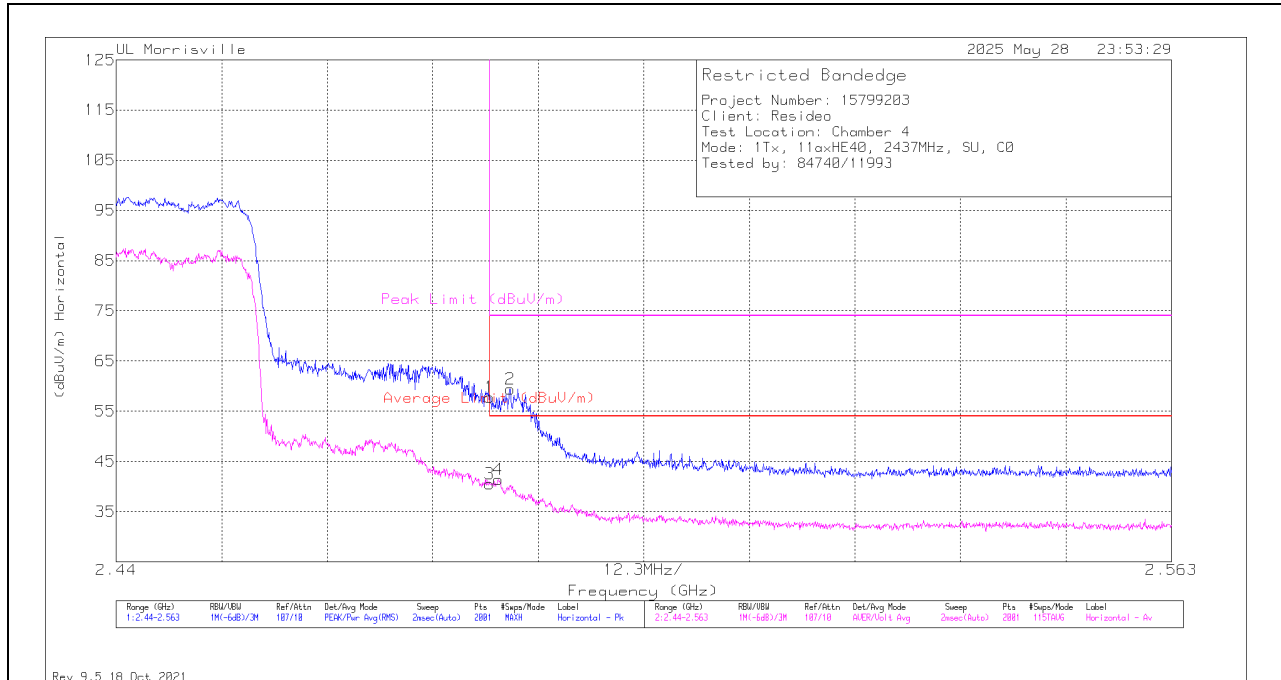
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 6)

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	*** 2.48354	48.33	Pk	32.3	-22.8	0	57.83	-	-	74	-16.17	146	342	H
2	*** 2.48594	49.93	Pk	32.3	-22.8	0	59.43	-	-	74	-14.57	146	342	H
3	*** 2.48354	29.76	ADV	32.3	-22.8	1.23	40.49	54	-13.51	-	-	146	342	H
4	*** 2.48453	30.65	ADV	32.3	-22.8	1.23	41.38	54	-12.62	-	-	146	342	H

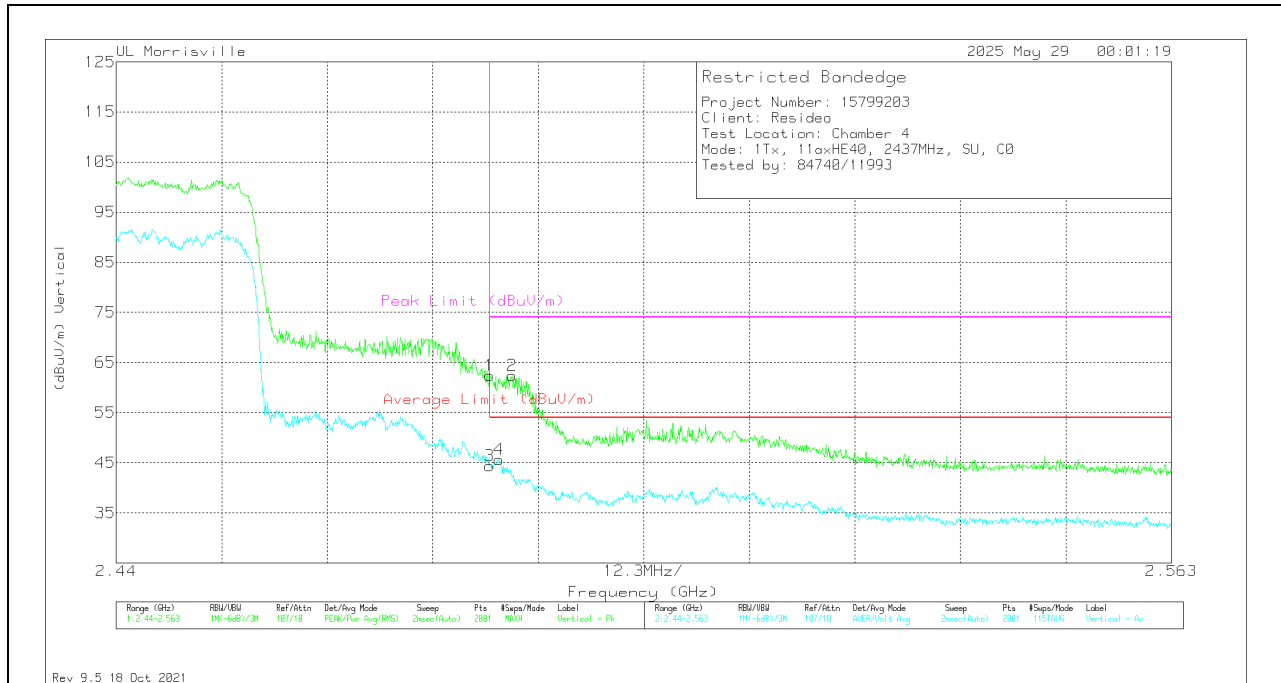
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	52.92	Pk	32.3	-22.8	0	62.42	-	-	74	-11.58	198	284	V
2	*** 2.48613	52.96	Pk	32.3	-22.8	0	62.46	-	-	74	-11.54	198	284	V
3	*** 2.48354	33.63	ADV	32.3	-22.8	1.23	44.36	54	-9.64	-	-	198	284	V
4	*** 2.48459	34.9	ADV	32.3	-22.8	1.23	45.63	54	-8.37	-	-	198	284	V

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

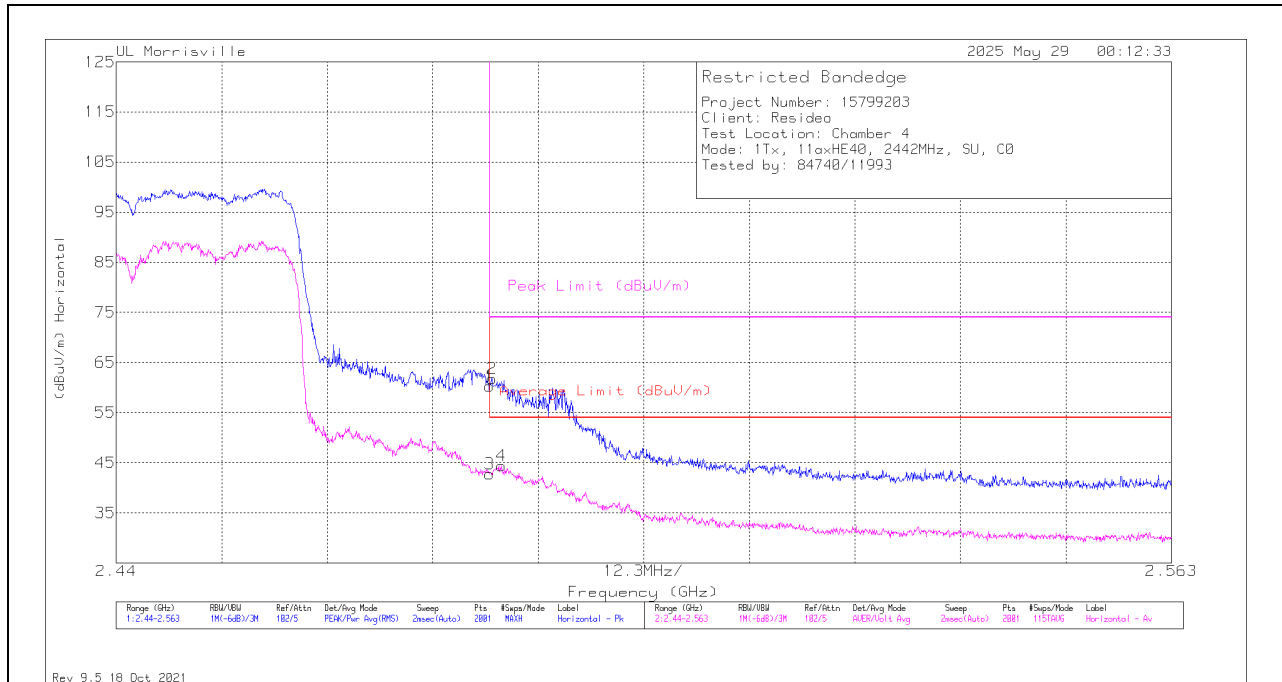
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 7)

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	* ** 2.48354	50.78	Pk	32.3	-22.8	0	60.28	-	-	74	-13.72	162	276	H
2	* ** 2.48379	52.3	Pk	32.3	-22.8	0	61.8	-	-	74	-12.2	162	276	H
3	* ** 2.48354	32.02	ADV	32.3	-22.8	1.23	42.75	54	-11.25	-	-	162	276	H
4	* ** 2.4849	33.65	ADV	32.3	-22.8	1.23	44.38	54	-9.62	-	-	162	276	H

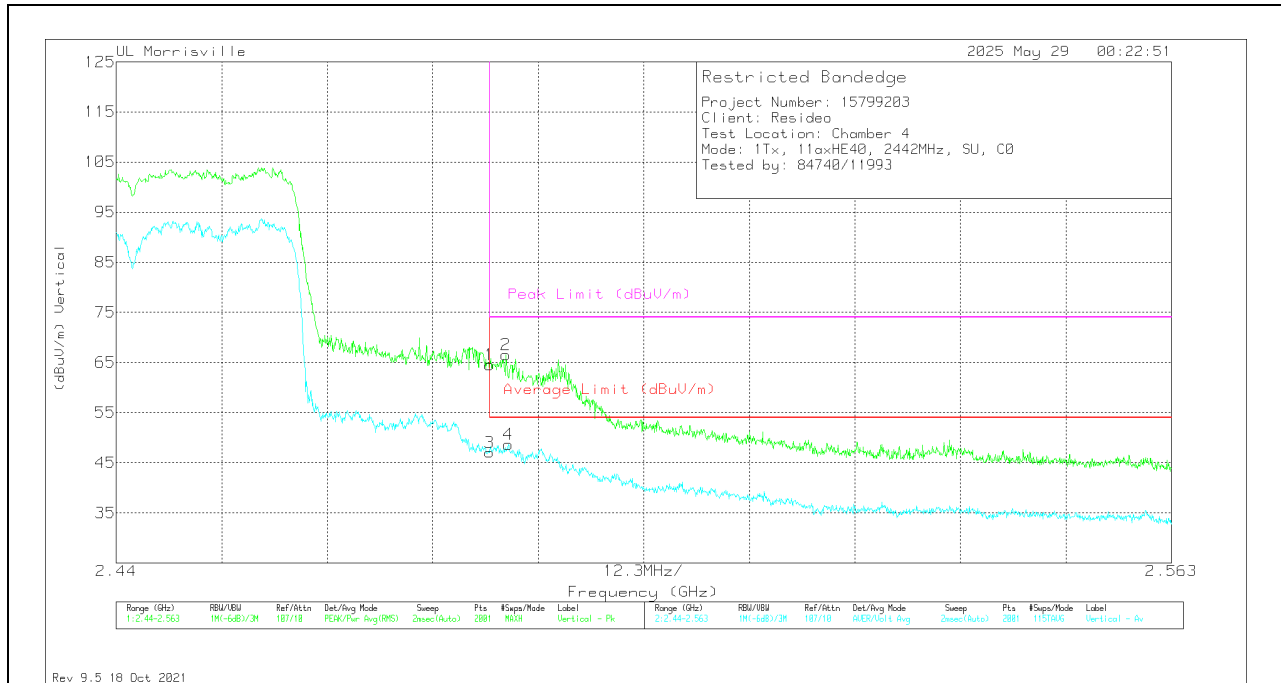
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	55.07	Pk	32.3	-22.8	0	64.57	-	-	74	-9.43	252	102	V
2	*** 2.48539	57.06	Pk	32.3	-22.8	0	66.56	-	-	74	-7.44	252	102	V
3	*** 2.48354	36.35	ADV	32.3	-22.8	1.23	47.08	54	-6.92	-	-	252	102	V
4	*** 2.48569	37.91	ADV	32.3	-22.8	1.23	48.64	54	-5.36	-	-	252	102	V

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

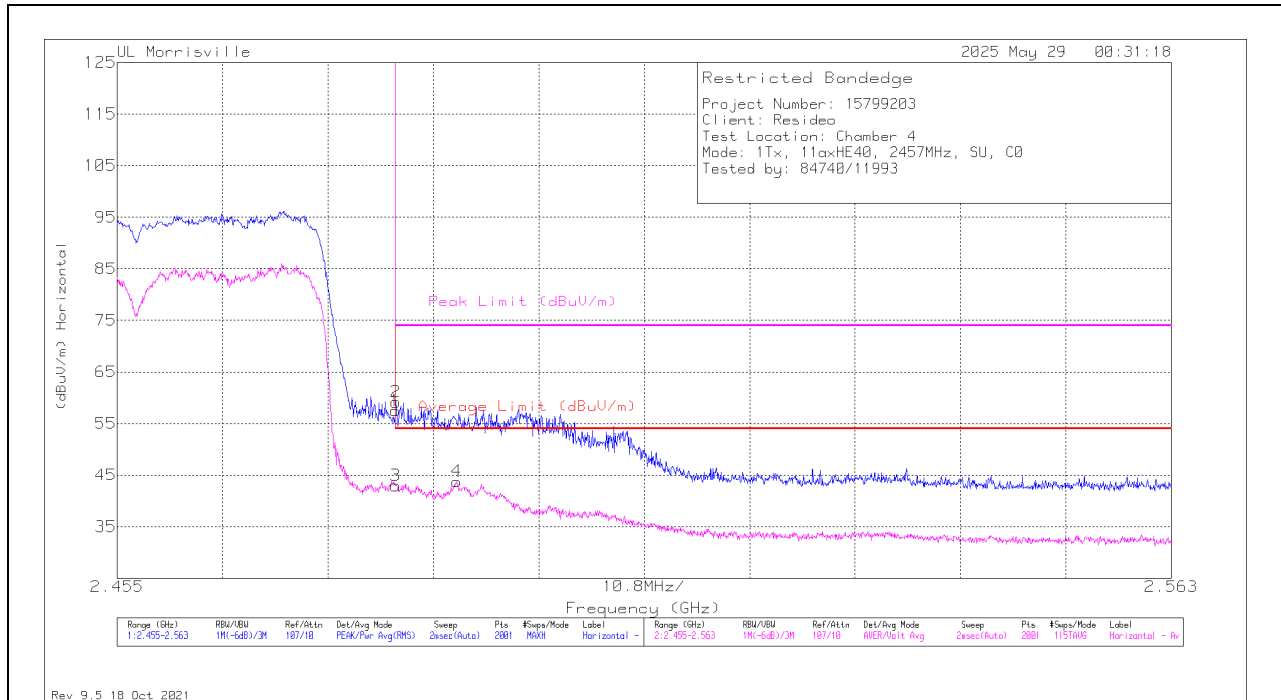
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 10)

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	*** 2.48351	47.98	Pk	32.3	-22.8	0	57.48	-	-	74	-16.52	27	102	H
2	*** 2.48357	49.67	Pk	32.3	-22.8	0	59.17	-	-	74	-14.83	27	102	H
3	*** 2.48351	32.24	ADV	32.3	-22.8	1.23	42.97	54	-11.03	-	-	27	102	H
4	*** 2.48978	33.05	ADV	32.3	-22.8	1.23	43.78	54	-10.22	-	-	27	102	H

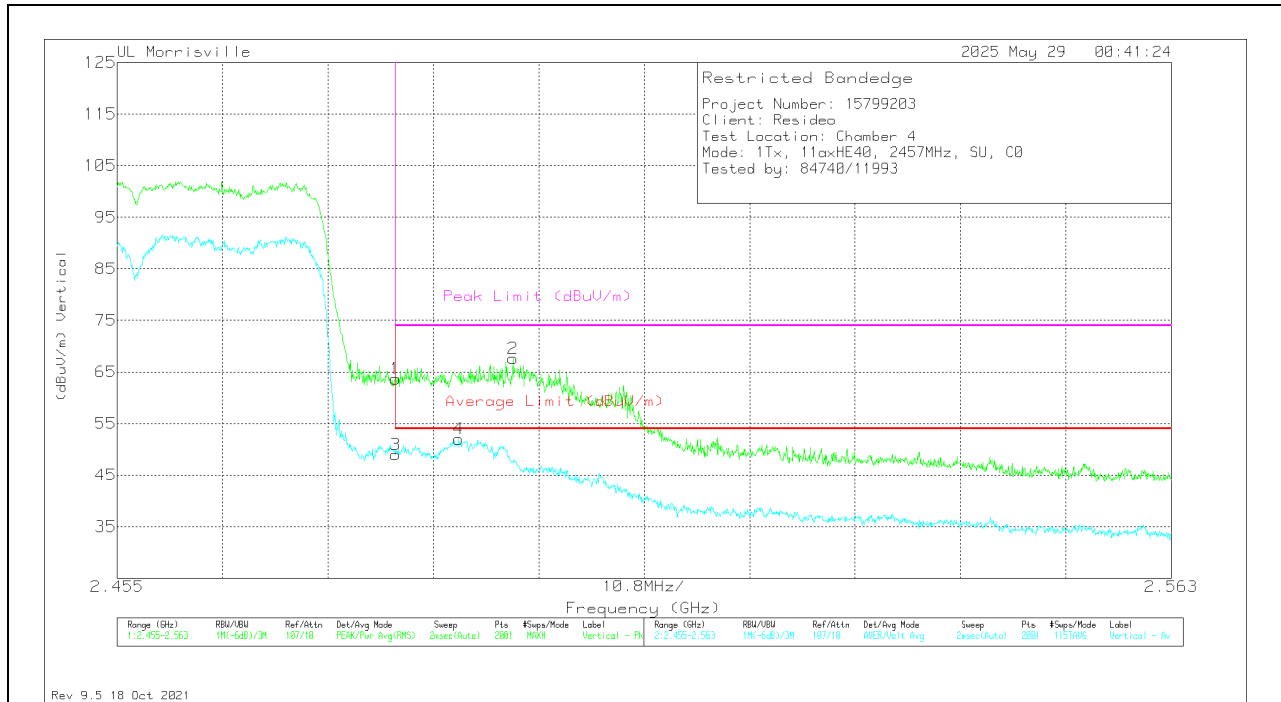
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48351	54.17	Pk	32.3	-22.8	0	63.67	-	-	74	-10.33	216	122	V
2	*** 2.49555	58.1	Pk	32.3	-22.8	0	67.6	-	-	74	-6.4	216	122	V
3	** 2.48351	38.22	ADV	32.3	-22.8	1.23	48.95	54	-5.05	-	-	216	122	V
4	** 2.48999	41.25	ADV	32.3	-22.8	1.23	51.98	54	-2.02	-	-	216	122	V

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

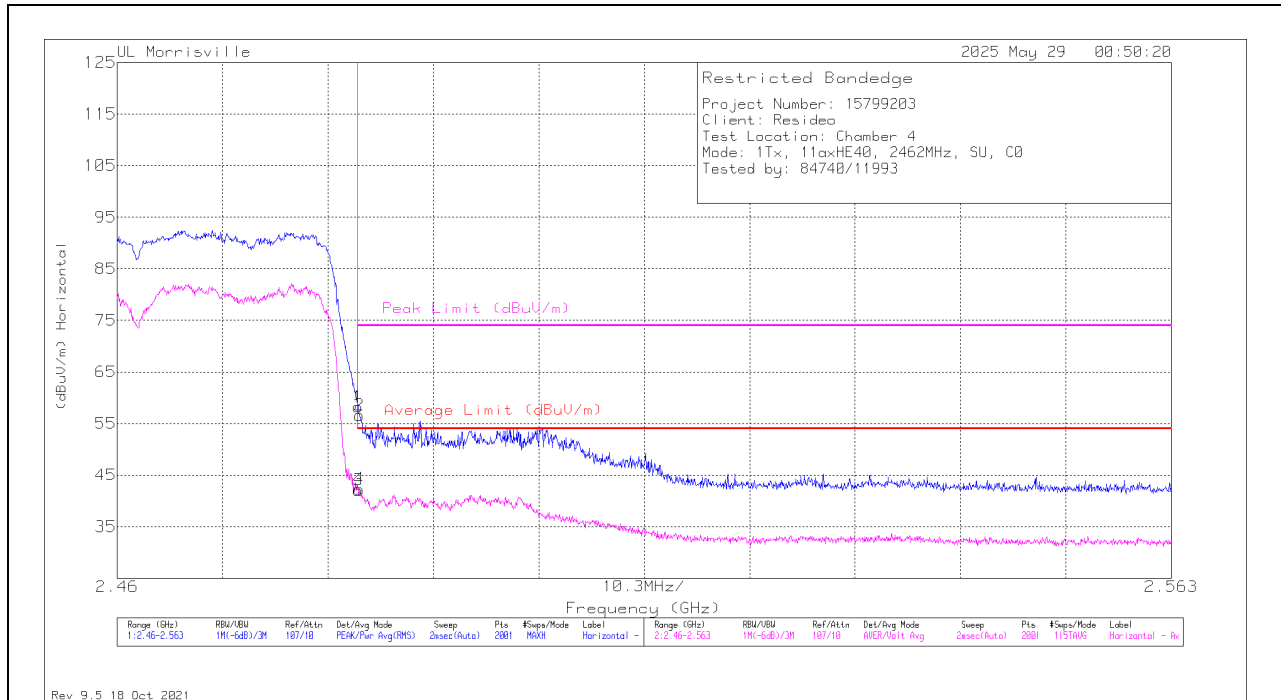
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	48.71	Pk	32.3	-22.8	0	58.21	-	-	74	-15.79	35	116	H
2	* ** 2.48369	47.1	Pk	32.3	-22.8	0	56.6	-	-	74	-17.4	35	116	H
3	* ** 2.48354	31.37	ADV	32.3	-22.8	1.23	42.1	54	-11.9	-	-	35	116	H
4	* ** 2.48364	31.57	ADV	32.3	-22.8	1.23	42.3	54	-11.7	-	-	35	116	H

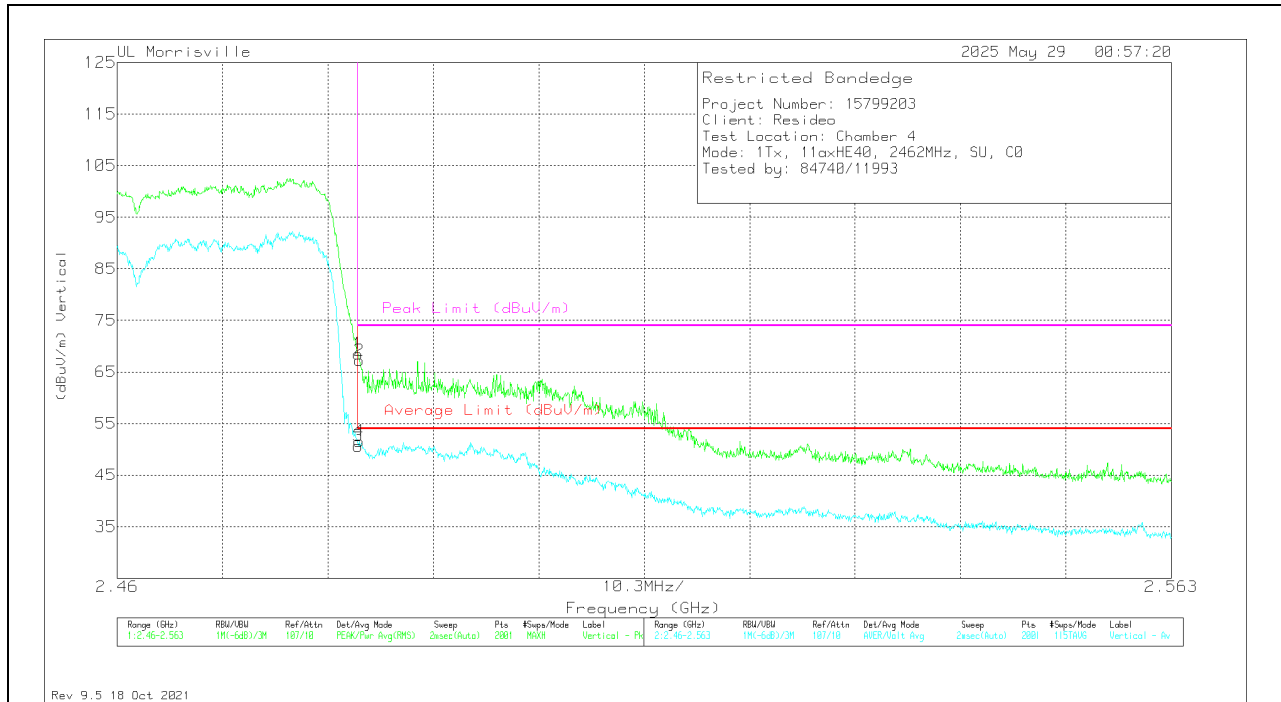
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	59.02	Pk	32.3	-22.8	0	68.52	-	-	74	-5.48	277	106	V
2	*** 2.48369	57.75	Pk	32.3	-22.8	0	67.25	-	-	74	-6.75	277	106	V
3	*** 2.48354	39.92	ADV	32.3	-22.8	1.23	50.65	54	-3.35	-	-	277	106	V
4	*** 2.48364	40.87	ADV	32.3	-22.8	1.23	51.6	54	-2.4	-	-	277	106	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

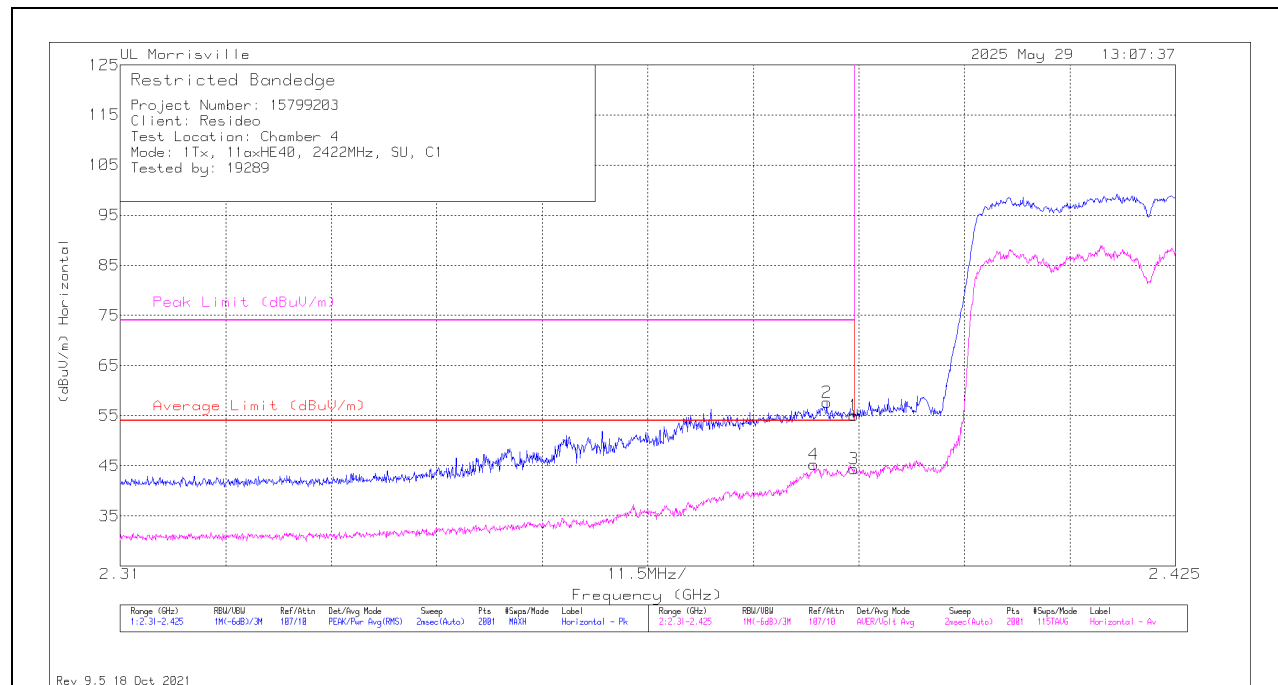
Pk - Peak detector

ADV - Linear Voltage Average

1TX Antenna 2 MODE

BANEDGE (LOW CHANNEL, CH 3)

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	* ** 2.38998	46.24	Pk	32	-23.2	0	55.04	-	-	74	-18.96	173	196	H
2	* ** 2.38699	48.94	Pk	32	-23.3	0	57.64	-	-	74	-16.36	173	196	H
3	* ** 2.38998	34.32	ADV	32	-23.2	1.23	44.35	54	-9.65	-	-	173	196	H
4	* ** 2.38561	35.26	ADV	32	-23.2	1.23	45.29	54	-8.71	-	-	173	196	H

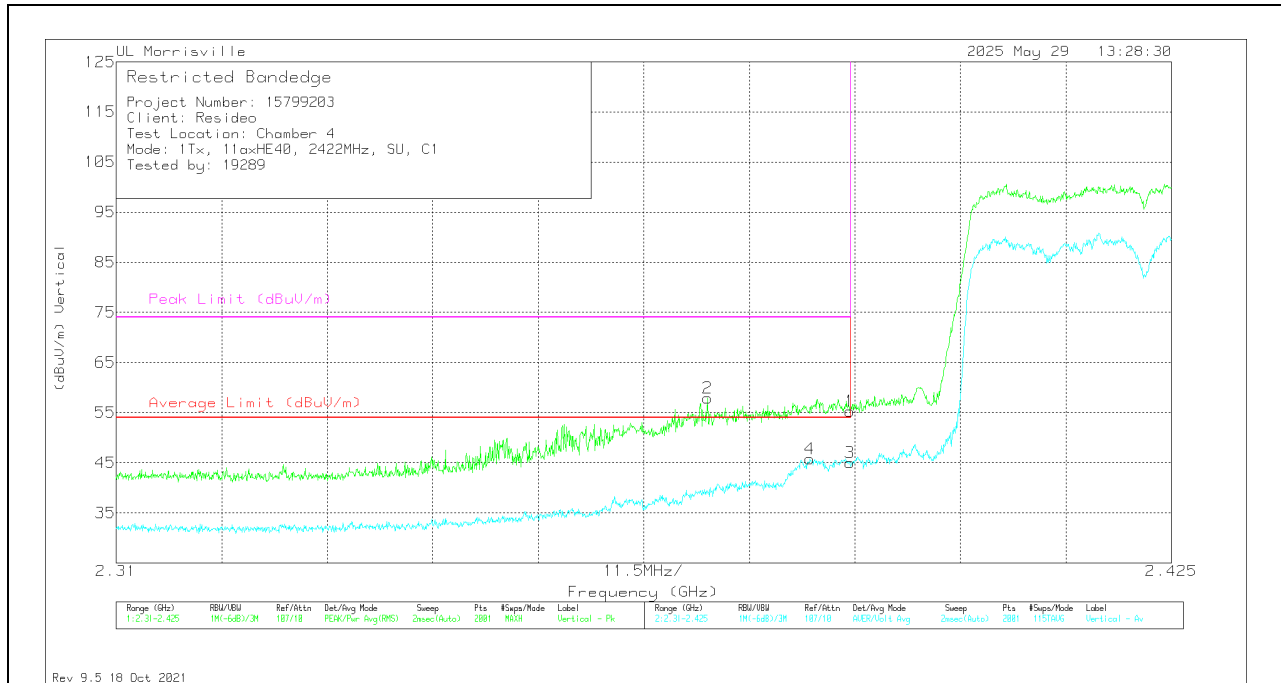
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.38998	46.48	Pk	32	-23.2	0	55.28	-	-	74	-18.72	131	211	V
2	* ** 2.37446	48.93	Pk	31.9	-22.9	0	57.93	-	-	74	-16.07	131	211	V
3	* ** 2.38998	34.96	ADV	32	-23.2	1.23	44.99	54	-9.01	-	-	131	211	V
4	* ** 2.38561	35.74	ADV	32	-23.2	1.23	45.77	54	-8.23	-	-	131	211	V

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

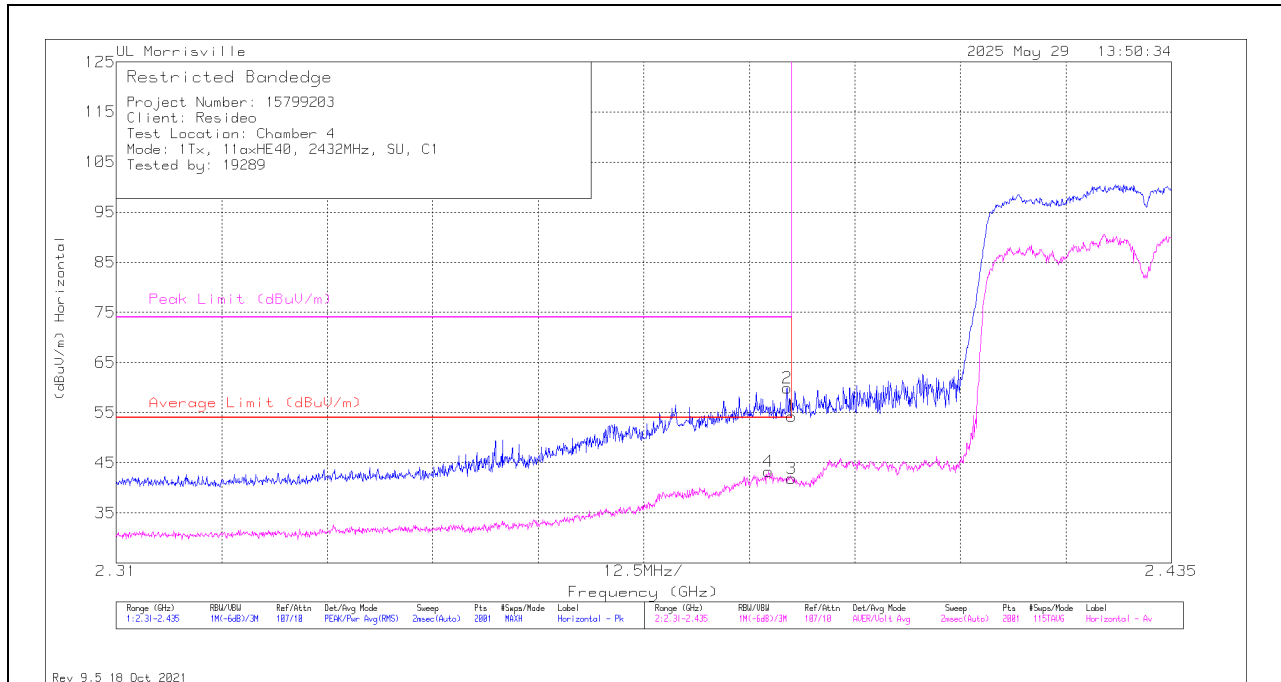
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (LOW CHANNEL, CH 5)

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	* * * 2.39	45.51	Pk	32	-23.2	0	54.31	-	-	74	-19.69	179	164	H
2	* * * 2.3895	51.1	Pk	32	-23.2	0	59.9	-	-	74	-14.1	179	164	H
3	* * * 2.39	31.81	ADV	32	-23.2	1.23	41.84	54	-12.16	-	-	179	164	H
4	* * * 2.38725	33.39	ADV	32	-23.3	1.23	43.32	54	-10.68	-	-	179	164	H

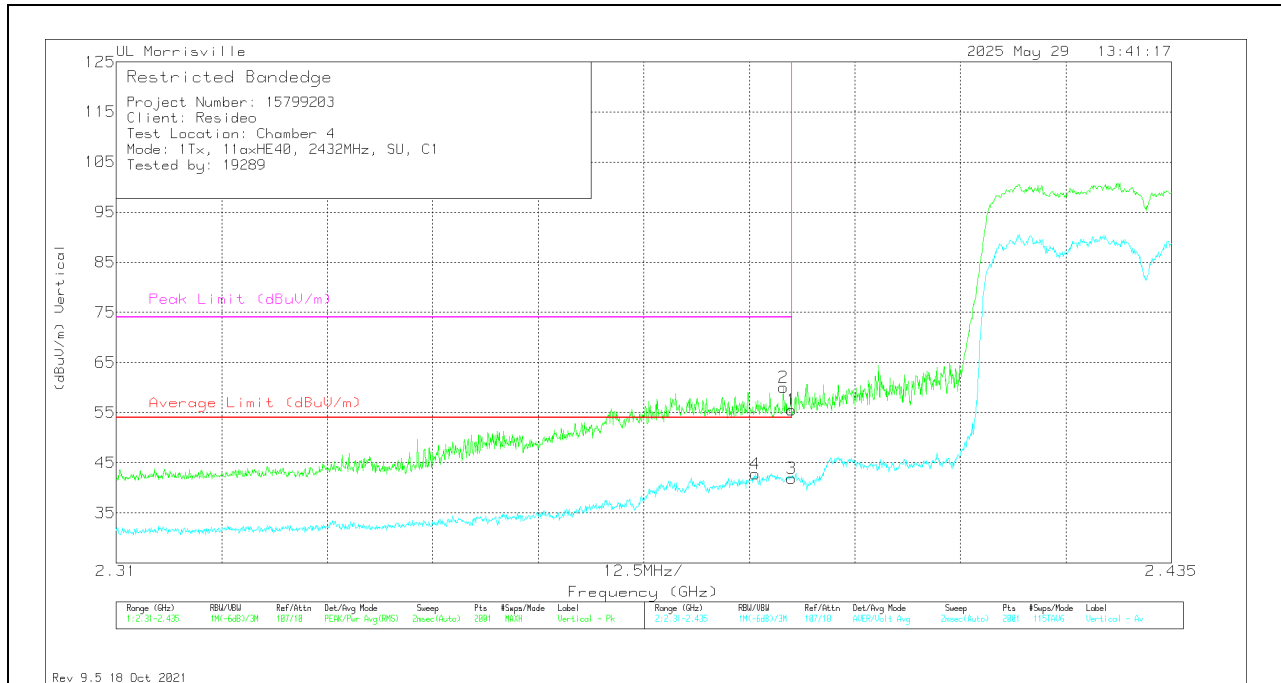
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.39	46.76	Pk	32	-23.2	0	55.56	-	-	74	-18.44	154	155	V
2	* ** 2.38906	51.26	Pk	32	-23.2	0	60.06	-	-	74	-13.94	154	155	V
3	* ** 2.39	31.9	ADV	32	-23.2	1.23	41.93	54	-12.07	-	-	154	155	V
4	* ** 2.38569	32.77	ADV	32	-23.2	1.23	42.8	54	-11.2	-	-	154	155	V

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

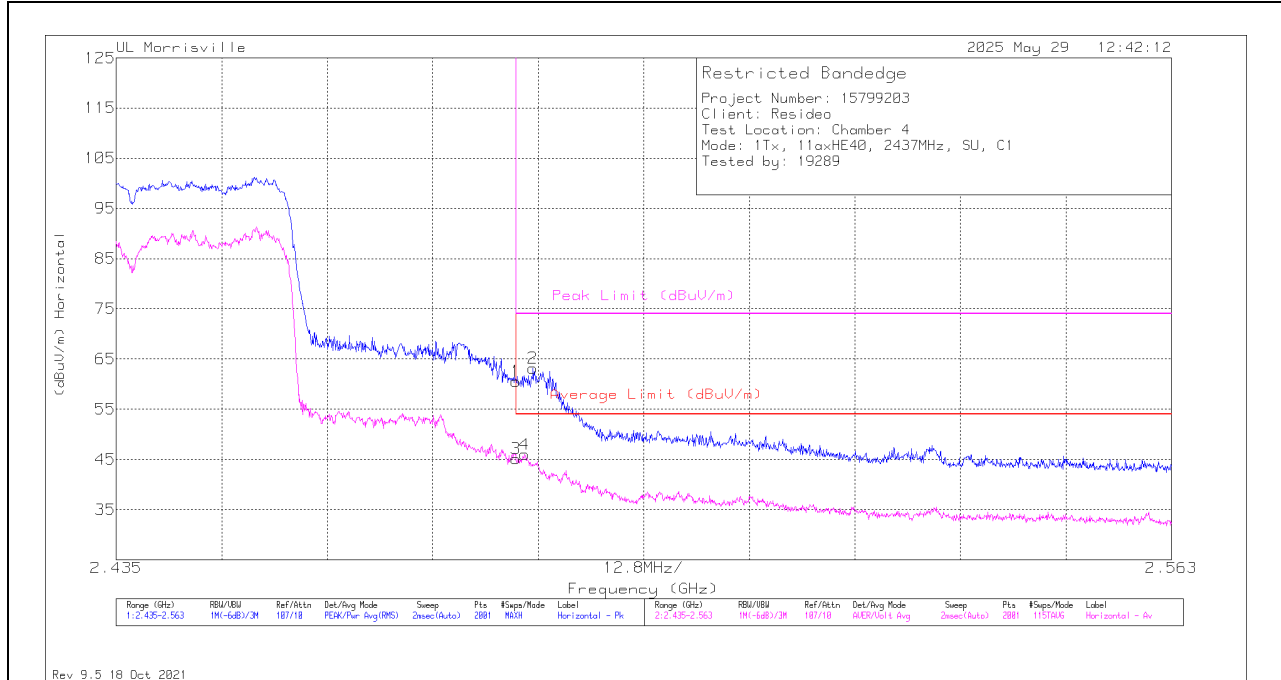
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 6)

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	* ** 2.48351	51.02	Pk	32.3	-22.8	0	60.52	-	-	74	-13.48	173	208	H
2	* ** 2.48556	53.67	Pk	32.3	-22.8	0	63.17	-	-	74	-10.83	173	208	H
3	* ** 2.48351	34.38	ADV	32.3	-22.8	1.23	45.11	54	-8.89	-	-	173	208	H
4	* ** 2.48454	35.24	ADV	32.3	-22.8	1.23	45.97	54	-8.03	-	-	173	208	H

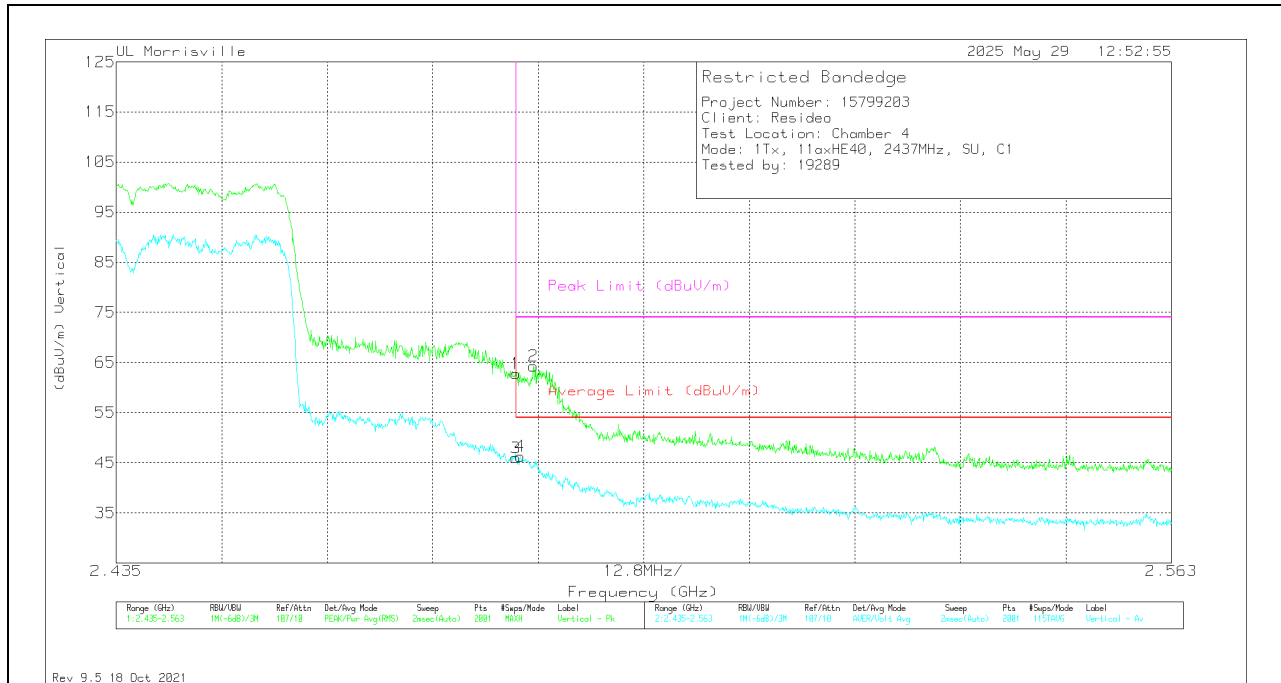
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48351	53.31	Pk	32.3	-22.8	0	62.81	-	-	74	-11.19	125	110	V
2	*** 2.48562	54.78	Pk	32.3	-22.8	0	64.28	-	-	74	-9.72	125	110	V
3	*** 2.48351	35.23	ADV	32.3	-22.8	1.23	45.96	54	-8.04	-	-	125	110	V
4	*** 2.48402	35.51	ADV	32.3	-22.8	1.23	46.24	54	-7.76	-	-	125	110	V

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

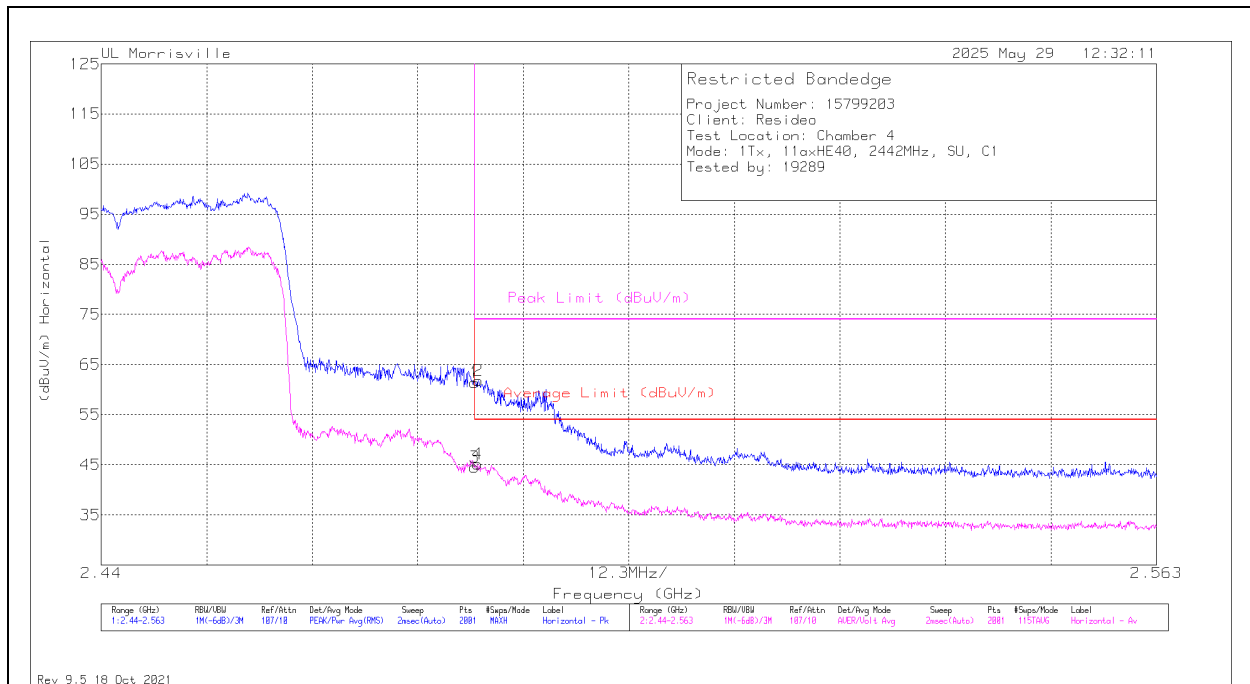
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 7)

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	* ** 2.48354	51.91	Pk	32.3	-22.8	0	61.41	-	-	74	-12.59	189	346	H
2	* ** 2.48397	52.34	Pk	32.3	-22.8	0	61.84	-	-	74	-12.16	189	346	H
3	* ** 2.48354	33.75	ADV	32.3	-22.8	1.23	44.48	54	-9.52	-	-	189	346	H
4	* ** 2.48391	34.45	ADV	32.3	-22.8	1.23	45.18	54	-8.82	-	-	189	346	H

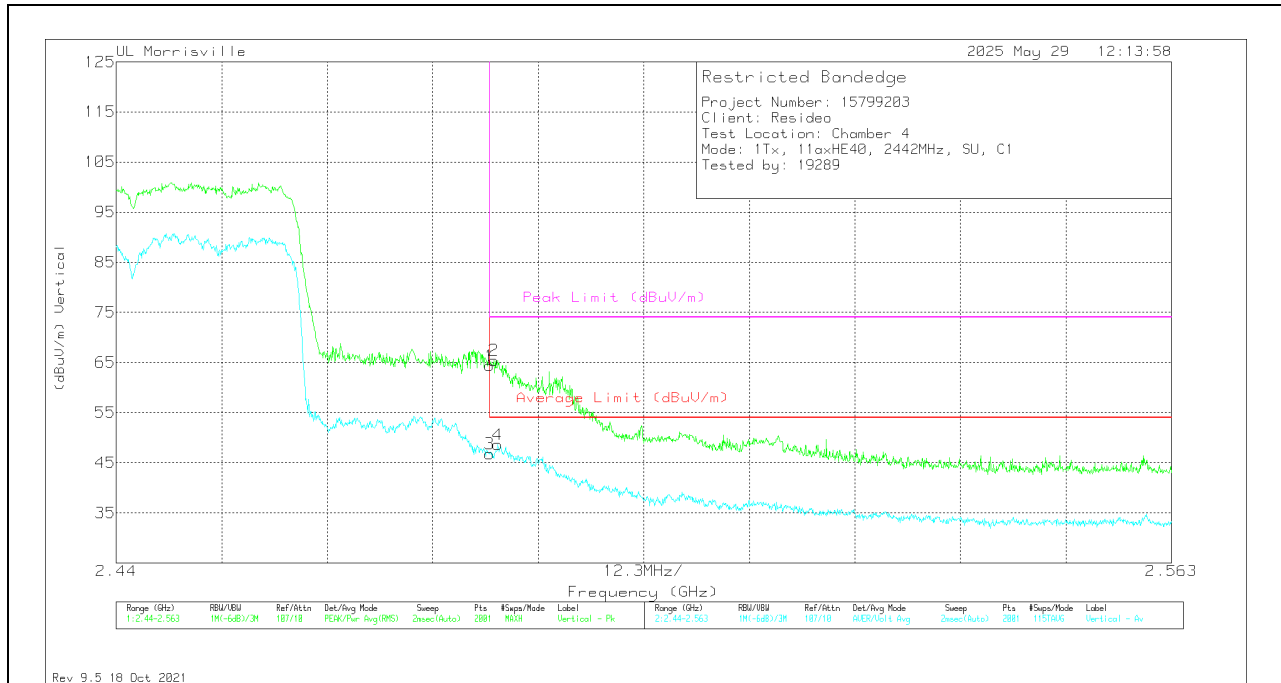
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48354	54.86	Pk	32.3	-22.8	0	64.36	-	-	74	-9.64	122	205	V
2	*** 2.48403	55.96	Pk	32.3	-22.8	0	65.46	-	-	74	-8.54	122	205	V
3	*** 2.48354	36.03	ADV	32.3	-22.8	1.23	46.76	54	-7.24	-	-	122	205	V
4	*** 2.48446	37.86	ADV	32.3	-22.8	1.23	48.59	54	-5.41	-	-	122	205	V

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

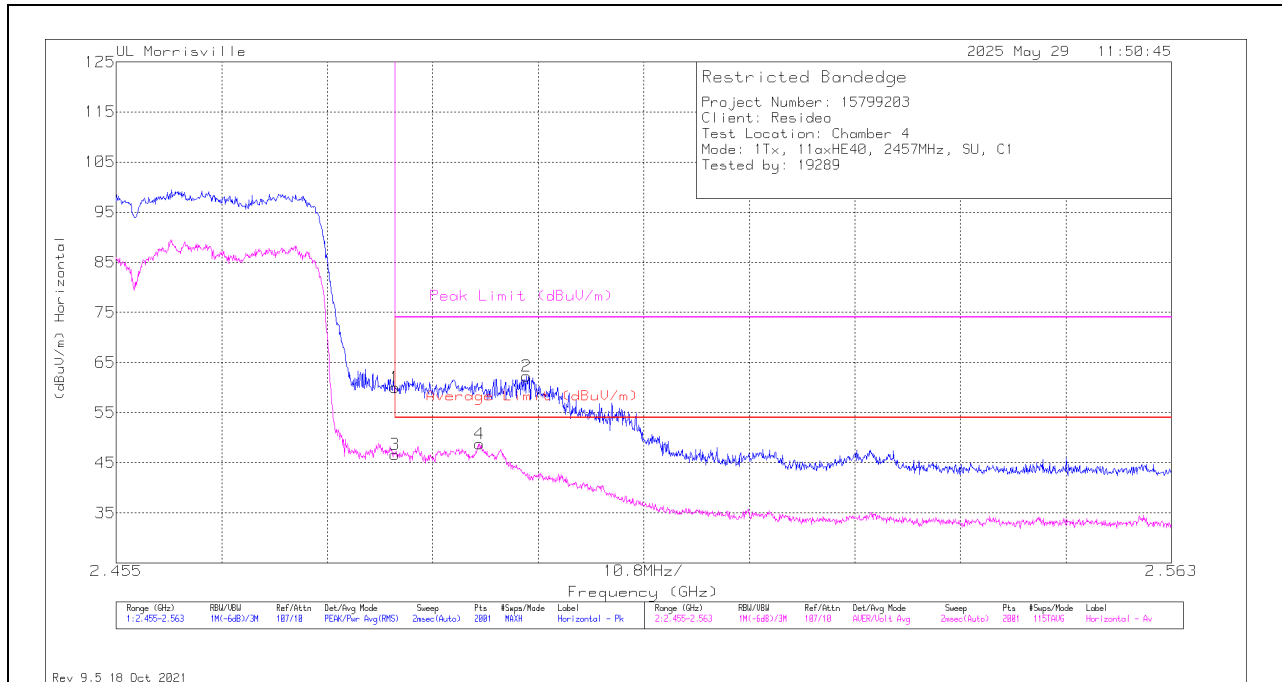
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL, CH 10)

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	* ** 2.48351	50.5	Pk	32.3	-22.8	0	60	-	-	74	-14	164	387	H
2	* ** 2.49701	52.77	Pk	32.3	-22.8	0	62.27	-	-	74	-11.73	164	387	H
3	* ** 2.48351	35.88	ADV	32.3	-22.8	1.23	46.61	54	-7.39	-	-	164	387	H
4	* ** 2.49221	38.03	ADV	32.3	-22.8	1.23	48.76	54	-5.24	-	-	164	387	H

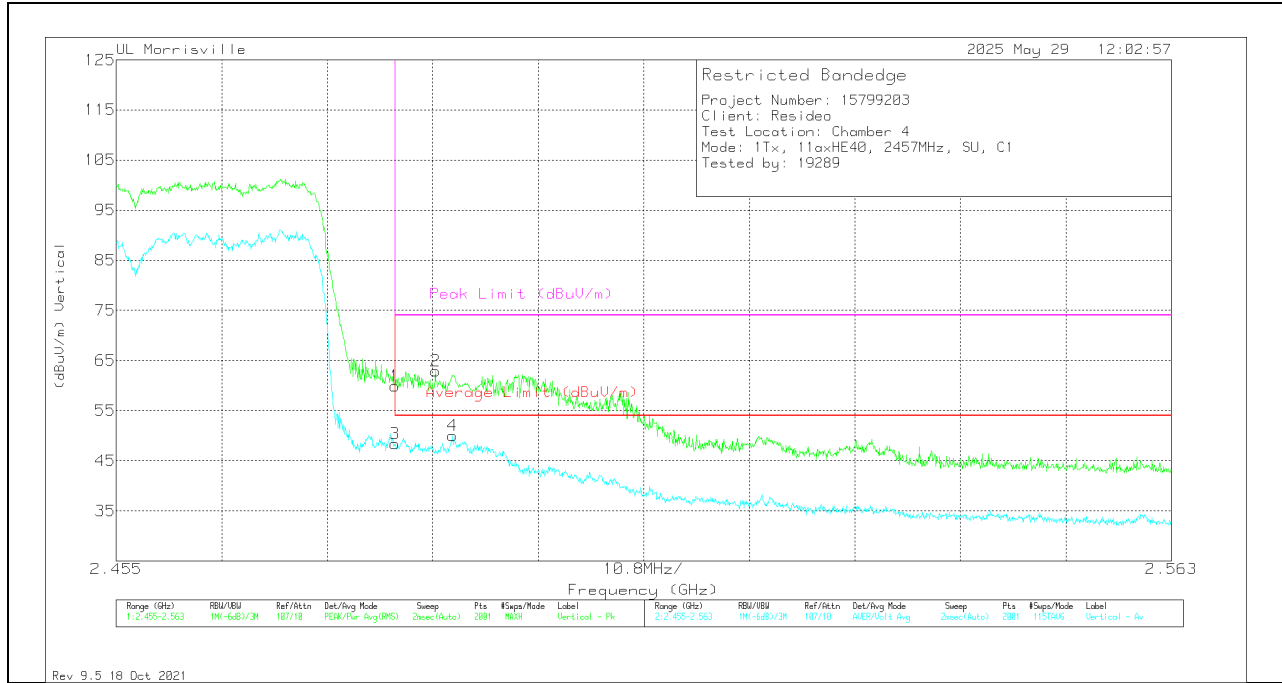
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 2.48351	50.38	Pk	32.3	-22.8	0	59.88	-	-	74	-14.12	118	224	V
2	*** 2.48767	53.42	Pk	32.3	-22.8	0	62.92	-	-	74	-11.08	118	224	V
3	*** 2.48351	37.64	ADV	32.3	-22.8	1.23	48.37	54	-5.63	-	-	118	224	V
4	*** 2.48945	39.26	ADV	32.3	-22.8	1.23	49.99	54	-4.01	-	-	118	224	V

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

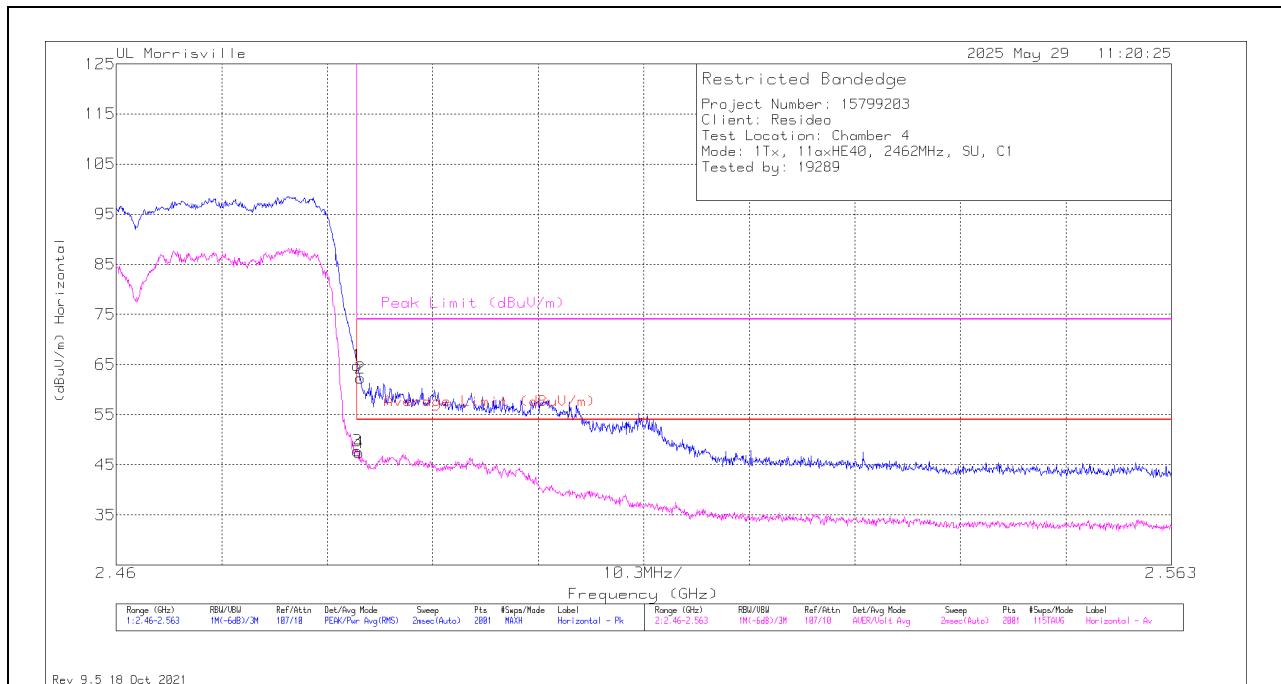
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANEDGE (HIGH CHANNEL, CH 11)

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	* ** 2.48354	55.28	Pk	32.3	-22.8	0	64.78	-	-	74	-9.22	162	250	H
3	* ** 2.48354	37	ADV	32.3	-22.8	1.23	47.73	54	-6.27	-	-	162	250	H
4	* ** 2.48374	36.63	ADV	32.3	-22.8	1.23	47.36	54	-6.64	-	-	162	250	H
2	* ** 2.48384	52.78	Pk	32.3	-22.8	0	62.28	-	-	74	-11.72	162	250	H

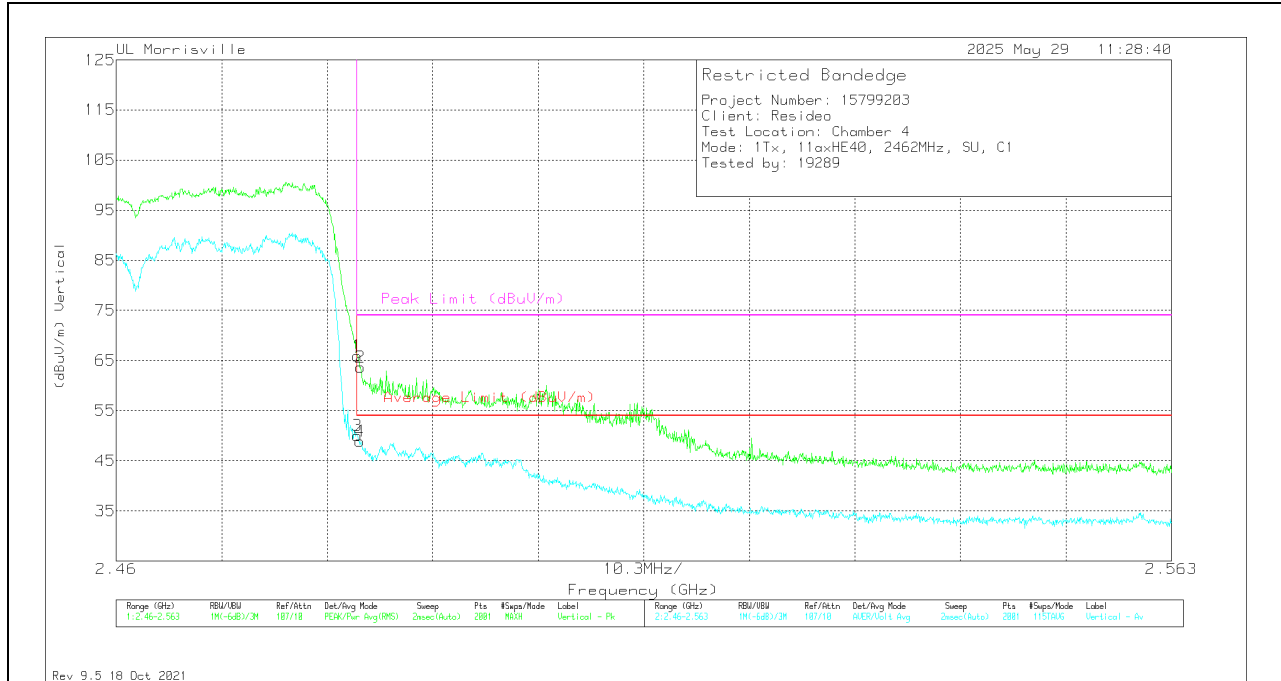
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	* ** 2.48354	56.39	Pk	32.3	-22.8	0	65.89	-	-	74	-8.11	122	206	V
2	* ** 2.48384	54.16	Pk	32.3	-22.8	0	63.66	-	-	74	-10.34	122	206	V
3	* ** 2.48354	39.33	ADV	32.3	-22.8	1.23	50.06	54	-3.94	-	-	122	206	V
4	* ** 2.48379	38.22	ADV	32.3	-22.8	1.23	48.95	54	-5.05	-	-	122	206	V

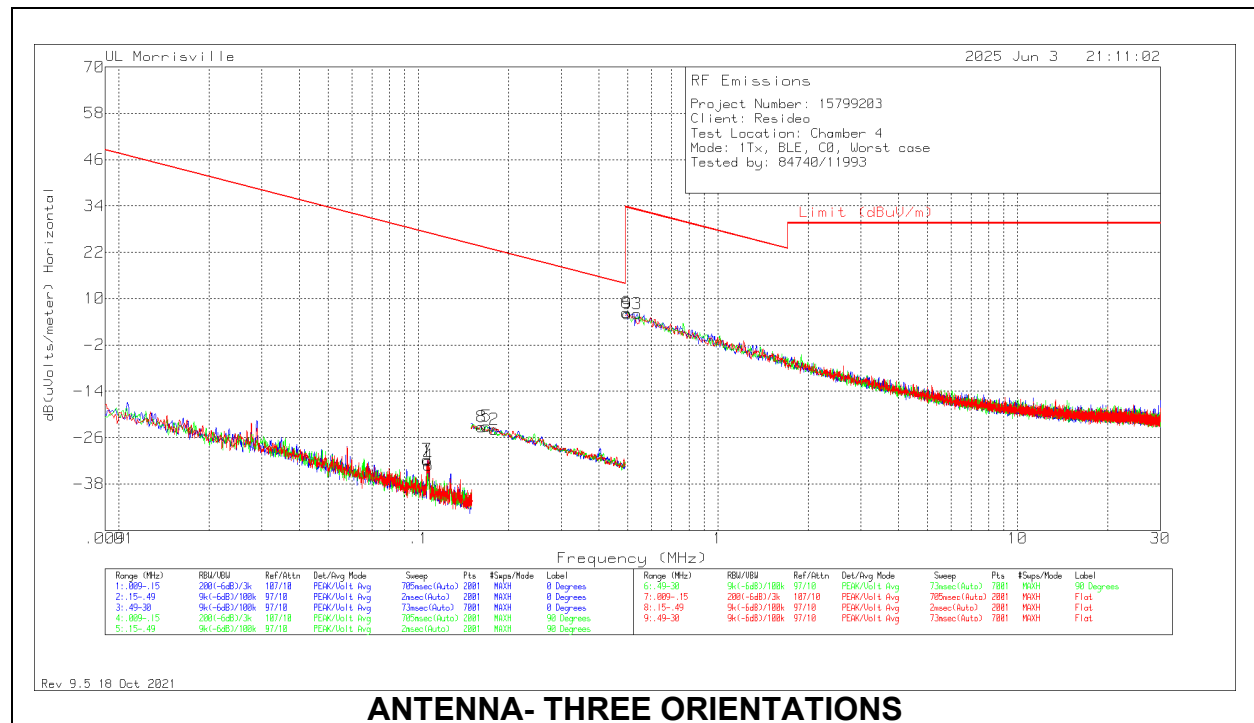
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

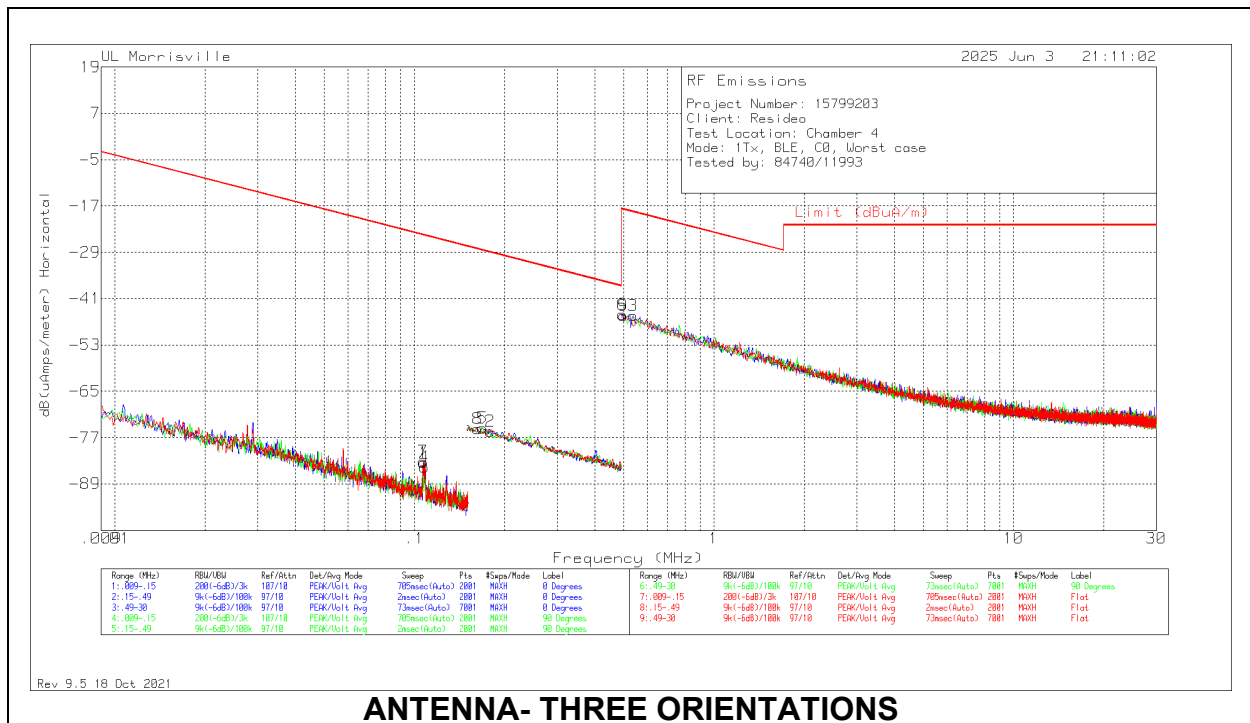
9.2. WORST-CASE CONFIGURATION <30 MHz (BLE ANTENNA 1)



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
7	.10712	37.18	Pk	11.1	.1	-80	-31.62	27.01	-	-58.63	0-360	Flat
1	.10769	36.82	Pk	11.1	.1	-80	-31.98	26.96	-	-58.94	0-360	0 degs
4	.10812	35.64	Pk	11.1	.1	-80	-33.16	26.93	-	-60.09	0-360	90 degs
8	.16258	45.7	Pk	11	.1	-80	-23.2	23.38	43.38	-46.58	0-360	Flat
5	.16862	45.87	Pk	11	.1	-80	-23.03	23.07	43.07	-46.1	0-360	90 degs
2	.17865	45.02	Pk	11	.1	-80	-23.88	22.56	42.56	-46.44	0-360	0 degs
6	.49422	35.33	Pk	11	.1	-40	6.43	33.73	-	-27.3	0-360	90 degs
9	.49843	34.95	Pk	11	.1	-40	6.05	33.65	-	-27.6	0-360	Flat
3	.53638	35	Pk	11	.1	-40	6.1	33.01	-	-26.91	0-360	0 degs

PK- Peak Detector



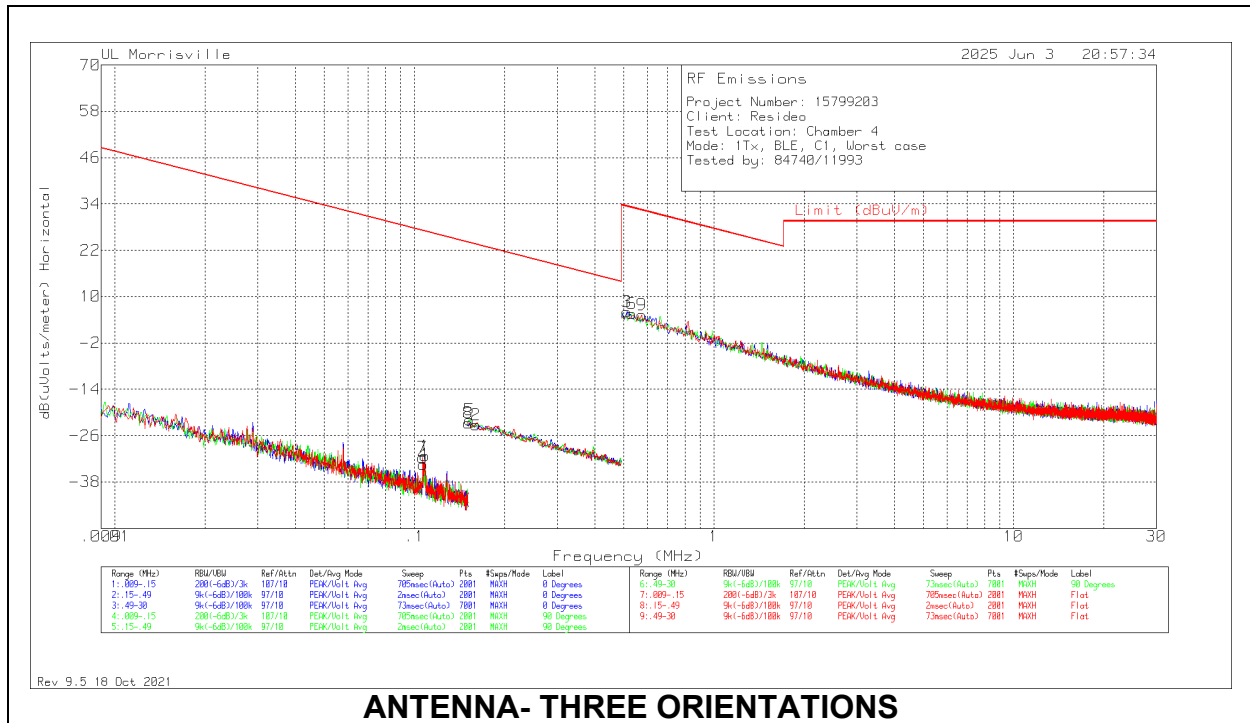
ANTENNA- THREE ORIENTATIONS

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
7	.10712	37.18	Pk	-40.4	.1	-80	-83.12	-24.49	-	-58.63	0-360	Flat
1	.10769	36.82	Pk	-40.4	.1	-80	-83.48	-24.54	-	-58.94	0-360	0 degs
4	.10812	35.64	Pk	-40.4	.1	-80	-84.66	-24.57	-	-60.09	0-360	90 degs
8	.16258	45.7	Pk	-40.5	.1	-80	-74.7	-28.12	-8.12	-46.58	0-360	Flat
5	.16862	45.87	Pk	-40.5	.1	-80	-74.53	-28.43	-8.43	-46.1	0-360	90 degs
2	.17865	45.02	Pk	-40.5	.1	-80	-75.38	-28.94	-8.94	-46.44	0-360	0 degs
6	.49422	35.33	Pk	-40.5	.1	-40	-45.07	-17.77	-	-27.3	0-360	90 degs
9	.49843	34.95	Pk	-40.5	.1	-40	-45.45	-17.85	-	-27.6	0-360	Flat
3	.53638	35	Pk	-40.5	.1	-40	-45.4	-18.49	-	-26.91	0-360	0 degs

PK- Peak Detector

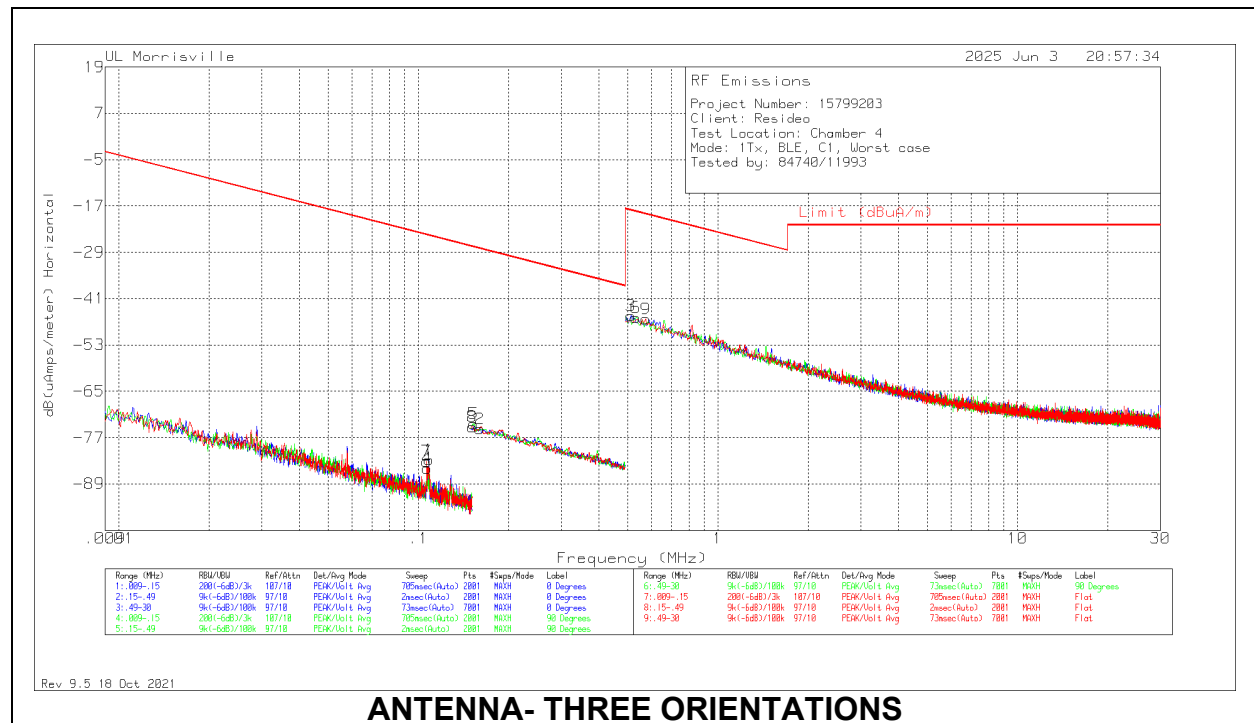
9.3. WORST-CASE CONFIGURATION <30 MHz (BLE ANTENNA 2)



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
7	.10634	37.11	Pk	11.1	.1	-80	-31.69	27.07	-	-58.76	0-360	Flat
4	.10684	35.36	Pk	11.1	.1	-80	-33.44	27.03	-	-60.47	0-360	90 degs
1	.1084	37.55	Pk	11.1	.1	-80	-31.25	26.9	-	-58.15	0-360	0 degs
8	.15094	46.21	Pk	11	.1	-80	-22.69	24.03	44.03	-46.72	0-360	Flat
5	.15247	46.95	Pk	11	.1	-80	-21.95	23.94	43.94	-45.89	0-360	90 degs
2	.16037	45.64	Pk	11	.1	-80	-23.26	23.5	43.5	-46.76	0-360	0 degs
3	.51108	34.96	Pk	11	.1	-40	6.06	33.43	-	-27.37	0-360	0 degs
6	.53216	34.52	Pk	11	.1	-40	5.62	33.08	-	-27.46	0-360	90 degs
9	.57432	34.1	Pk	11	.1	-40	5.2	32.42	-	-27.22	0-360	Flat

PK- Peak Detector



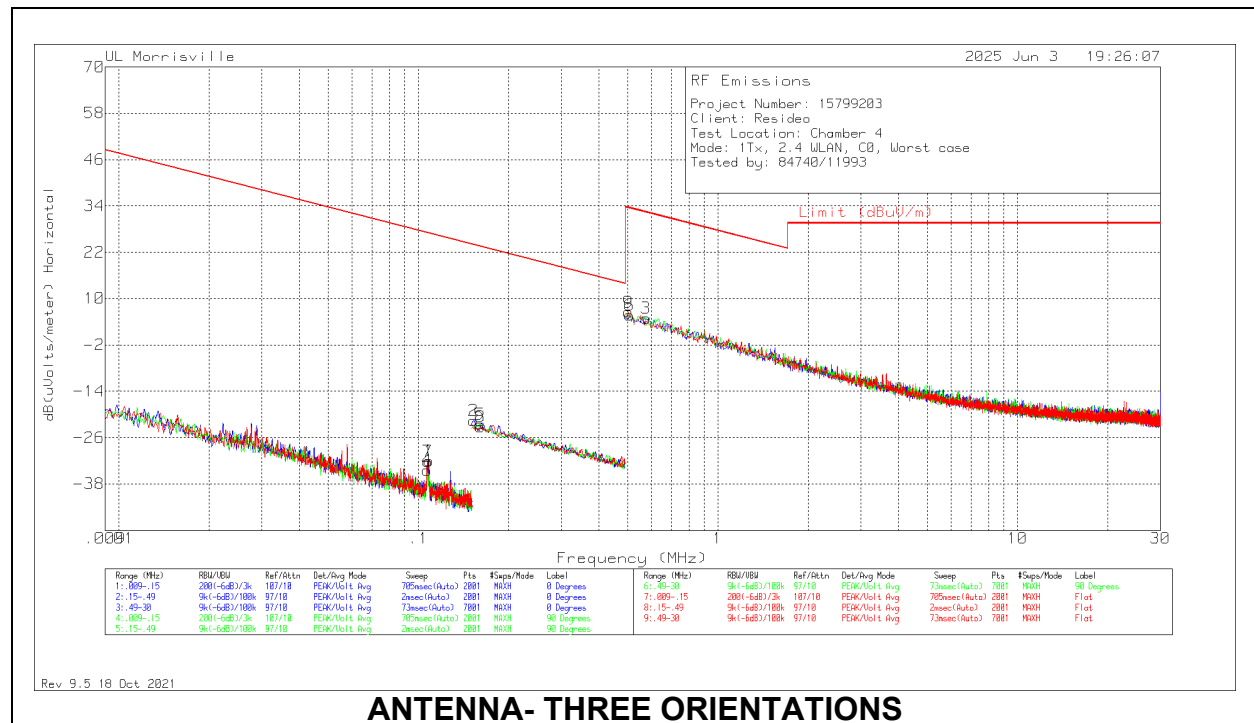
ANTENNA- THREE ORIENTATIONS

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
7	.10634	37.11	Pk	-40.4	.1	-80	-83.19	-24.43	-	-58.76	0-360	Flat
4	.10684	35.36	Pk	-40.4	.1	-80	-84.94	-24.47	-	-60.47	0-360	90 degs
1	.1084	37.55	Pk	-40.4	.1	-80	-82.75	-24.6	-	-58.15	0-360	0 degs
8	.15094	46.21	Pk	-40.5	.1	-80	-74.19	-27.47	-7.47	-46.72	0-360	Flat
5	.15247	46.95	Pk	-40.5	.1	-80	-73.45	-27.56	-7.56	-45.89	0-360	90 degs
2	.16037	45.64	Pk	-40.5	.1	-80	-74.76	-28	-8	-46.76	0-360	0 degs
3	.51108	34.96	Pk	-40.5	.1	-40	-45.44	-18.07	-	-27.37	0-360	0 degs
6	.53216	34.52	Pk	-40.5	.1	-40	-45.88	-18.42	-	-27.46	0-360	90 degs
9	.57432	34.1	Pk	-40.5	.1	-40	-46.3	-19.08	-	-27.22	0-360	Flat

PK- Peak Detector

9.4. WORST-CASE CONFIGURATION <30 MHz (2.4GHz ANTENNA 1)

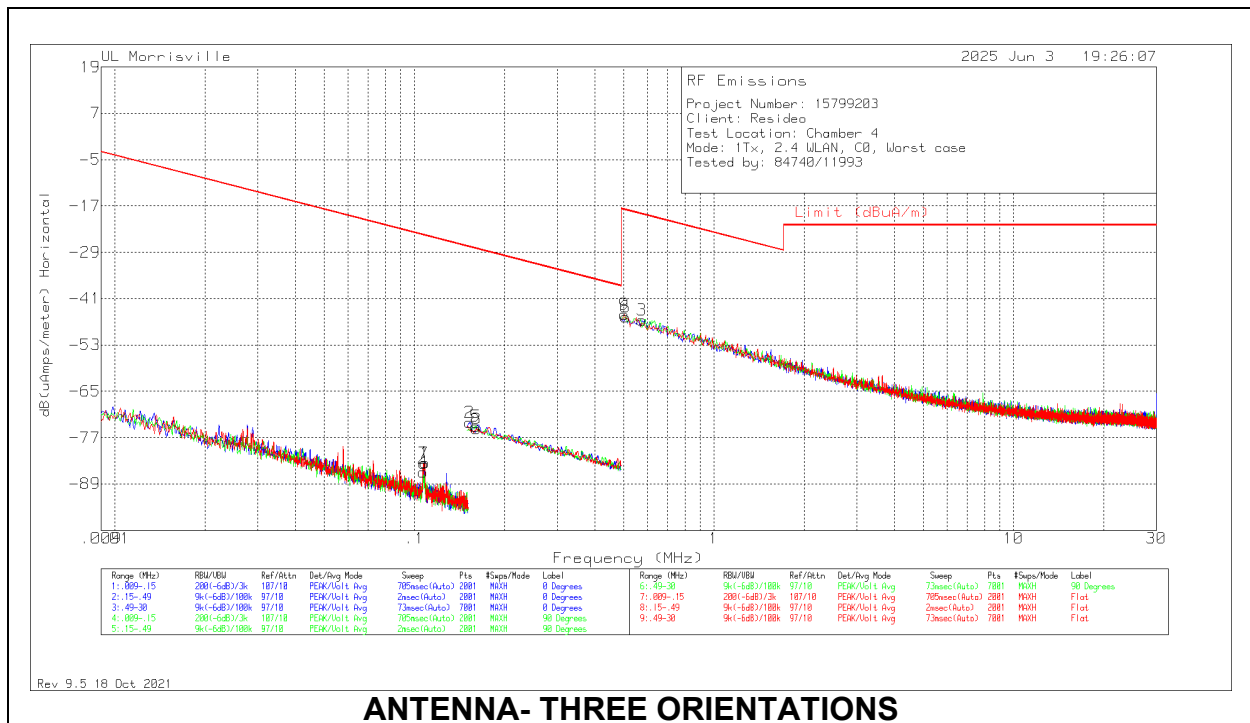


ANTENNA- THREE ORIENTATIONS

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	.10684	34.43	Pk	11.1	.1	-80	-34.37	27.03	-	-61.4	0-360	90 degs
7	.10762	36.71	Pk	11.1	.1	-80	-32.09	26.97	-	-59.06	0-360	Flat
1	.10826	36.84	Pk	11.1	.1	-80	-31.96	26.92	-	-58.88	0-360	0 degs
2	.15298	47.29	Pk	11	.1	-80	-21.61	23.91	43.91	-45.52	0-360	0 degs
5	.16003	46.42	Pk	11	.1	-80	-22.48	23.52	43.52	-46	0-360	90 degs
8	.16139	45.64	Pk	11	.1	-80	-23.26	23.45	43.45	-46.71	0-360	Flat
9	.50265	35.38	Pk	11	.1	-40	6.48	33.58	-	-27.1	0-360	Flat
6	.50686	34.66	Pk	11	.1	-40	5.76	33.51	-	-27.75	0-360	90 degs
3	.57432	33.9	Pk	11	.1	-40	5	32.42	-	-27.42	0-360	0 degs

PK- Peak Detector



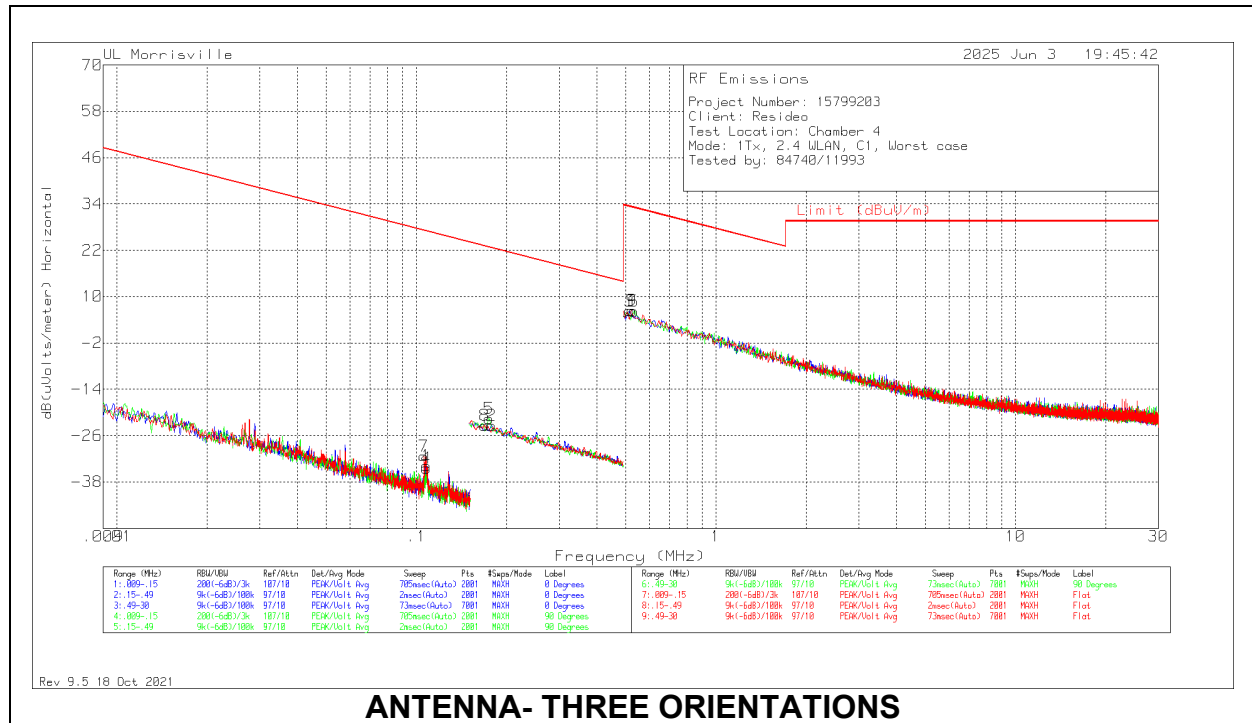
ANTENNA- THREE ORIENTATIONS

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	.10684	34.43	Pk	-40.4	.1	-80	-85.87	-24.47	-	-61.4	0-360	90 degs
7	.10762	36.71	Pk	-40.4	.1	-80	-83.59	-24.53	-	-59.06	0-360	Flat
1	.10826	36.84	Pk	-40.4	.1	-80	-83.46	-24.58	-	-58.88	0-360	0 degs
2	.15298	47.29	Pk	-40.5	.1	-80	-73.11	-27.59	-7.59	-45.52	0-360	0 degs
5	.16003	46.42	Pk	-40.5	.1	-80	-73.98	-27.98	-7.98	-46	0-360	90 degs
8	.16139	45.64	Pk	-40.5	.1	-80	-74.76	-28.05	-8.05	-46.71	0-360	Flat
9	.50265	35.38	Pk	-40.5	.1	-40	-45.02	-17.92	-	-27.1	0-360	Flat
6	.50686	34.66	Pk	-40.5	.1	-40	-45.74	-17.99	-	-27.75	0-360	90 degs
3	.57432	33.9	Pk	-40.5	.1	-40	-46.5	-19.08	-	-27.42	0-360	0 degs

Pk - Peak detector

9.5. WORST-CASE CONFIGURATION <30 MHz (2.4GHz ANTENNA 2)

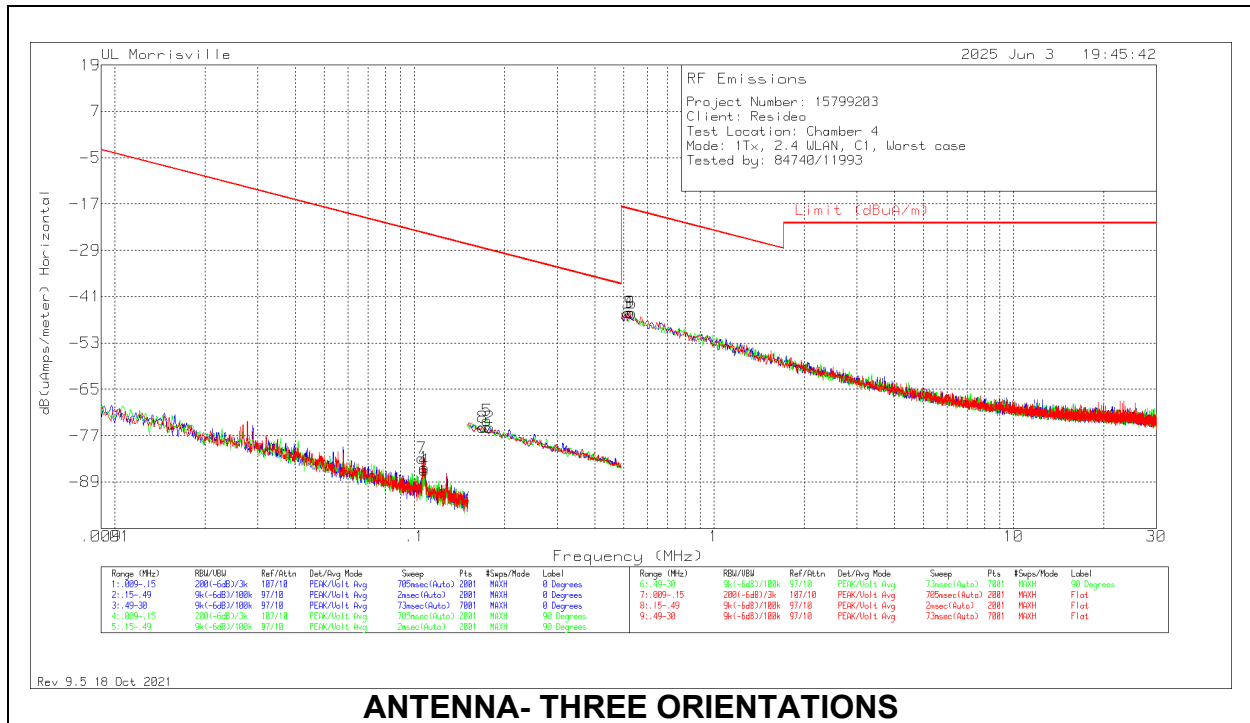


ANTENNA- THREE ORIENTATIONS

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
7	.10599	37.53	Pk	11.1	.1	-80	-31.27	27.1	-	-58.37	0-360	Flat
1	.10783	35.07	Pk	11.1	.1	-80	-33.73	26.95	-	-60.68	0-360	0 degs
4	.10805	34.35	Pk	11.1	.1	-80	-34.45	26.93	-	-61.38	0-360	90 degs
8	.1687	45.52	Pk	11	.1	-80	-23.38	23.06	43.06	-46.44	0-360	Flat
5	.17448	47.31	Pk	11	.1	-80	-21.59	22.77	42.77	-44.36	0-360	90 degs
2	.17805	45.5	Pk	11	.1	-80	-23.4	22.59	42.59	-45.99	0-360	0 degs
3	.5153	35.22	Pk	11	.1	-40	6.32	33.36	-	-27.04	0-360	0 degs
9	.52373	35.25	Pk	11	.1	-40	6.35	33.22	-	-26.87	0-360	Flat
6	.53216	35.17	Pk	11	.1	-40	6.27	33.08	-	-26.81	0-360	90 degs

PK- Peak Detector

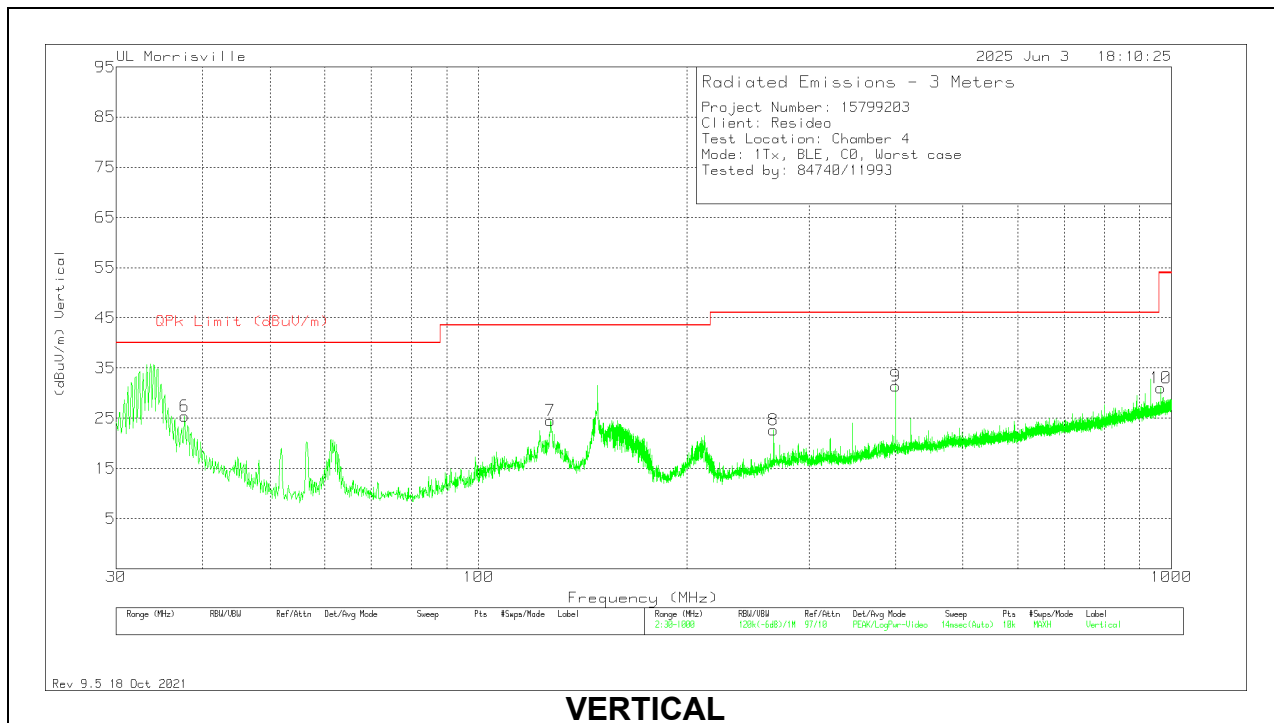
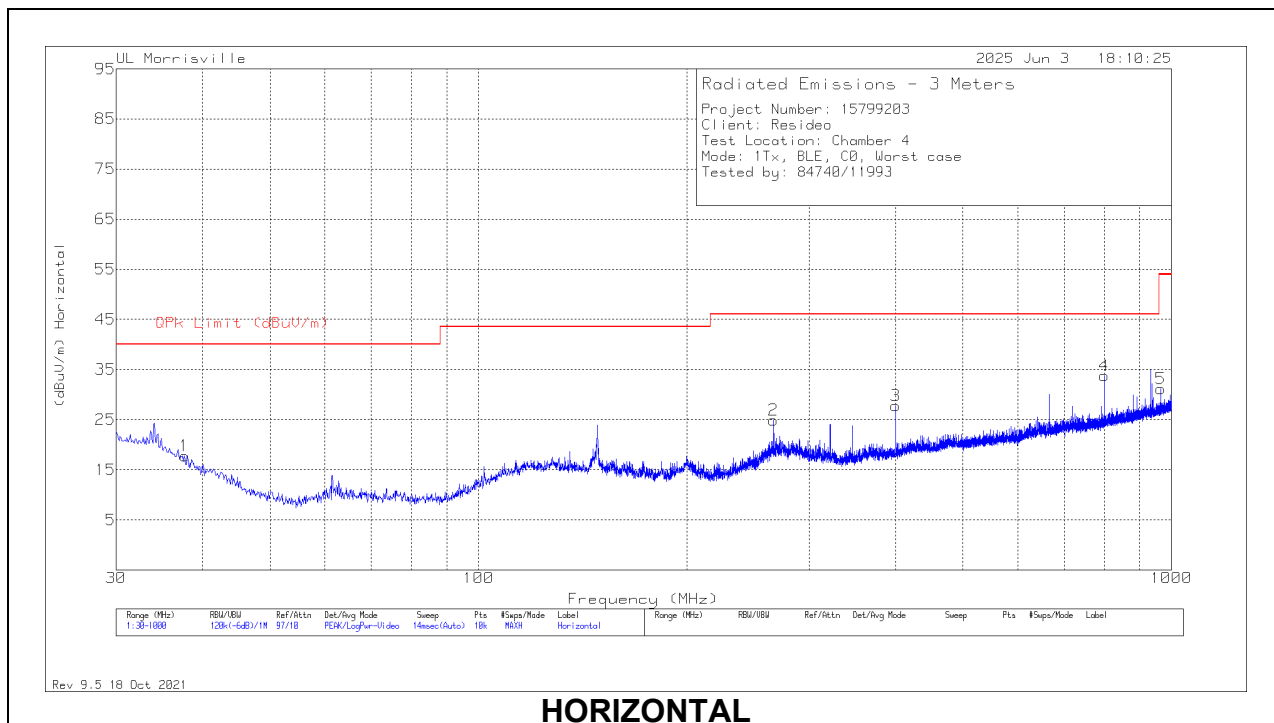


H-FIELD Below 30MHz DATA

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
7	.10599	37.53	Pk	-40.4	.1	-80	-82.77	-24.4	-	-58.37	0-360	Flat
1	.10783	35.07	Pk	-40.4	.1	-80	-85.23	-24.55	-	-60.68	0-360	0 degs
4	.10805	34.35	Pk	-40.4	.1	-80	-85.95	-24.57	-	-61.38	0-360	90 degs
8	.1687	45.52	Pk	-40.5	.1	-80	-74.88	-28.44	-8.44	-46.44	0-360	Flat
5	.17448	47.31	Pk	-40.5	.1	-80	-73.09	-28.73	-8.73	-44.36	0-360	90 degs
2	.17805	45.5	Pk	-40.5	.1	-80	-74.9	-28.91	-8.91	-45.99	0-360	0 degs
3	.5153	35.22	Pk	-40.5	.1	-40	-45.18	-18.14	-	-27.04	0-360	0 degs
9	.52373	35.25	Pk	-40.5	.1	-40	-45.15	-18.28	-	-26.87	0-360	Flat
6	.53216	35.17	Pk	-40.5	.1	-40	-45.23	-18.42	-	-26.81	0-360	90 degs

PK- Peak Detector

9.6. WORST-CASE CONFIGURATION 30-1000 MHz (BLE ANTENNA 1)



Below 1GHz Data

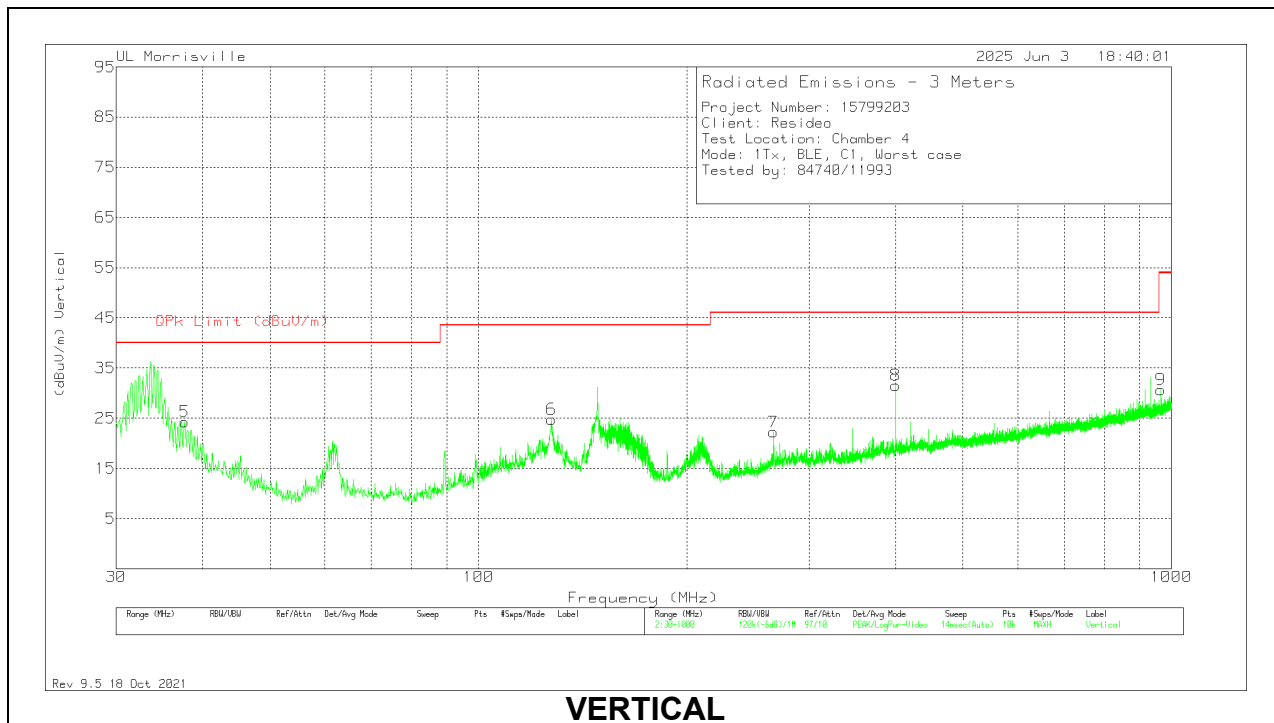
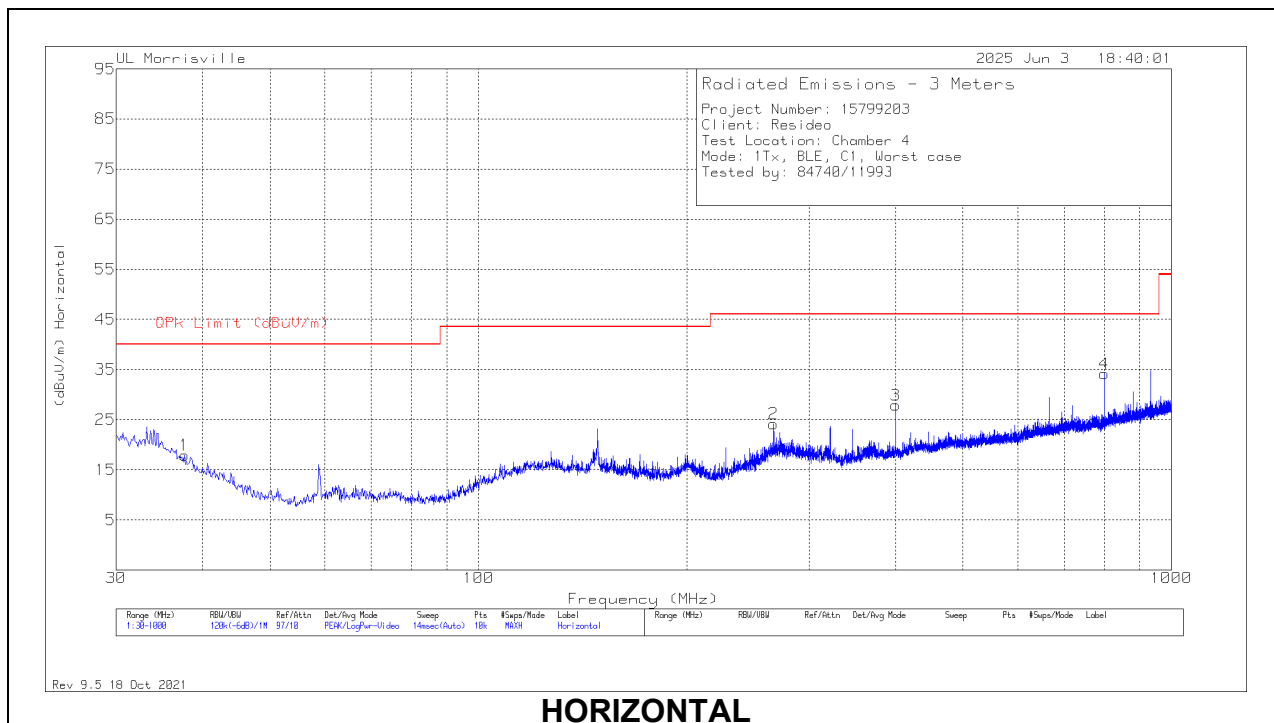
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90628 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 37.663	28.21	Pk	21.7	-32.1	17.81	40	-22.19	0-360	100	H
2	* ** 266.68	36.19	Pk	19.1	-30.4	24.89	46.02	-21.13	0-360	100	H
3	* ** 399.958	35.91	Pk	21.6	-29.7	27.81	46.02	-18.21	0-360	100	H
4	** 800.083	34.84	Pk	27.2	-28.3	33.74	46.02	-12.28	0-360	100	H
5	* ** 965.274	28.77	Pk	28.9	-26.5	31.17	53.97	-22.8	0-360	100	H
6	* ** 37.663	35.85	Pk	21.7	-32.1	25.45	40	-14.55	0-360	100	V
7	* ** 127	35.78	Pk	20.1	-31.3	24.58	43.52	-18.94	0-360	100	V
8	* ** 266.68	33.93	Pk	19.1	-30.4	22.63	46.02	-23.39	0-360	100	V
9	* ** 399.958	39.48	Pk	21.6	-29.7	31.38	46.02	-14.64	0-360	100	V
10	* ** 965.274	28.6	Pk	28.9	-26.5	31	53.97	-22.97	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

9.7. WORST-CASE CONFIGURATION 30-1000 MHz (BLE ANTENNA 2)



Below 1GHz Data

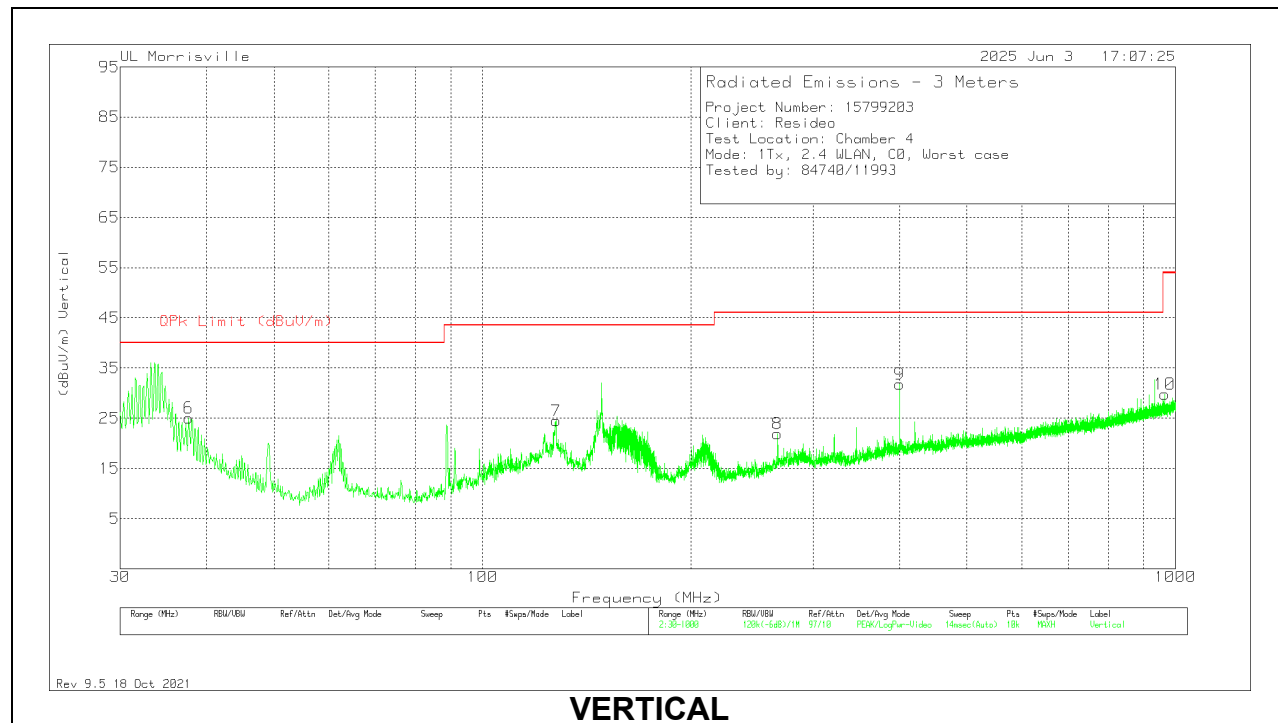
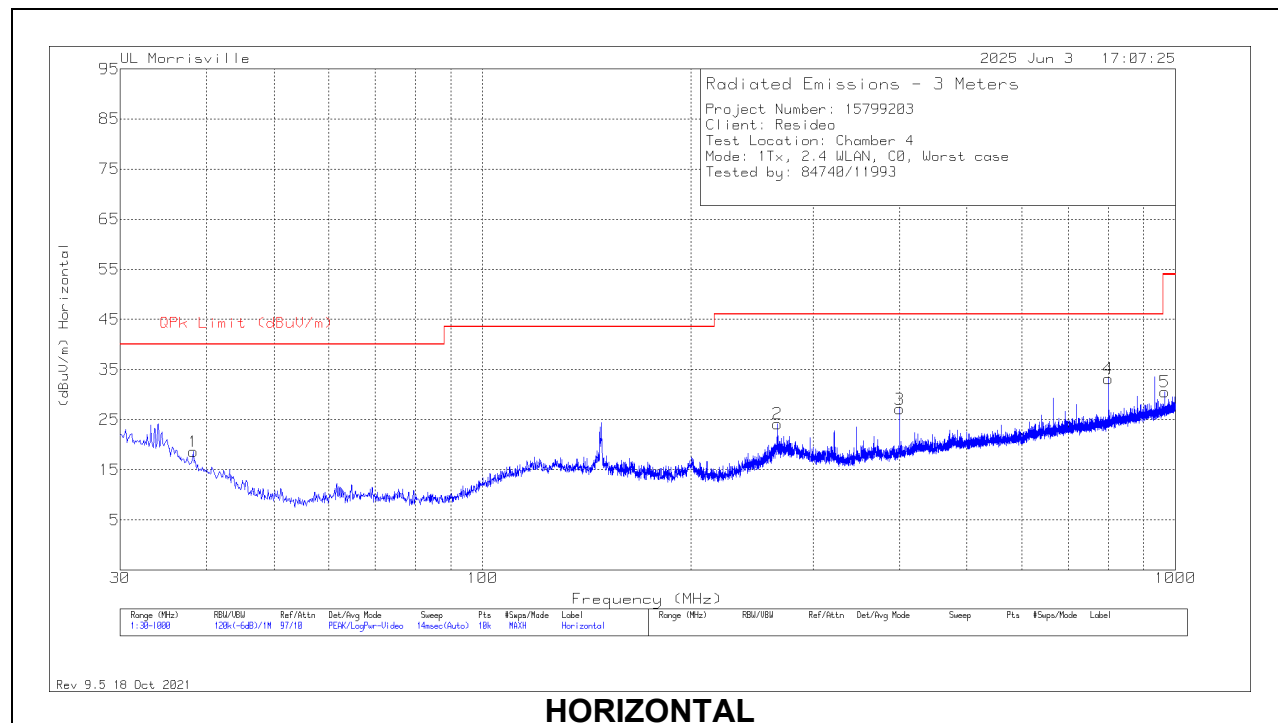
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90628 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 37.663	28.26	Pk	21.7	-32.1	17.86	40	-22.14	0-360	300	H
2	* ** 266.68	35.48	Pk	19.1	-30.4	24.18	46.02	-21.84	0-360	100	H
3	* ** 399.958	35.96	Pk	21.6	-29.7	27.86	46.02	-18.16	0-360	100	H
4	** 800.083	35.22	Pk	27.2	-28.3	34.12	46.02	-11.9	0-360	100	H
5	* ** 37.663	34.65	Pk	21.7	-32.1	24.25	40	-15.75	0-360	100	V
6	* ** 127.485	36.02	Pk	20	-31.2	24.82	43.52	-18.7	0-360	100	V
7	* ** 266.68	33.52	Pk	19.1	-30.4	22.22	46.02	-23.8	0-360	100	V
8	* ** 399.958	39.68	Pk	21.6	-29.7	31.58	46.02	-14.44	0-360	100	V
9	* ** 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

9.8. WORST-CASE CONFIGURATION 30-1000 MHz (2.4GHz ANTENNA 1)

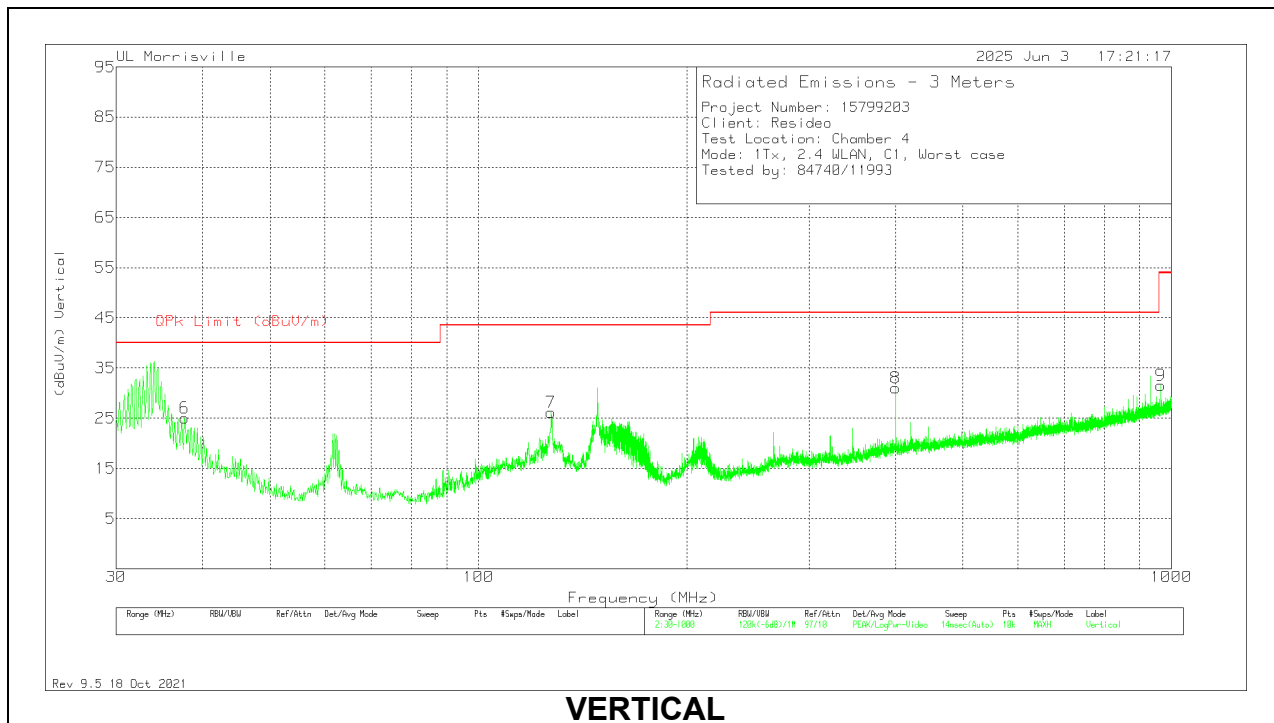
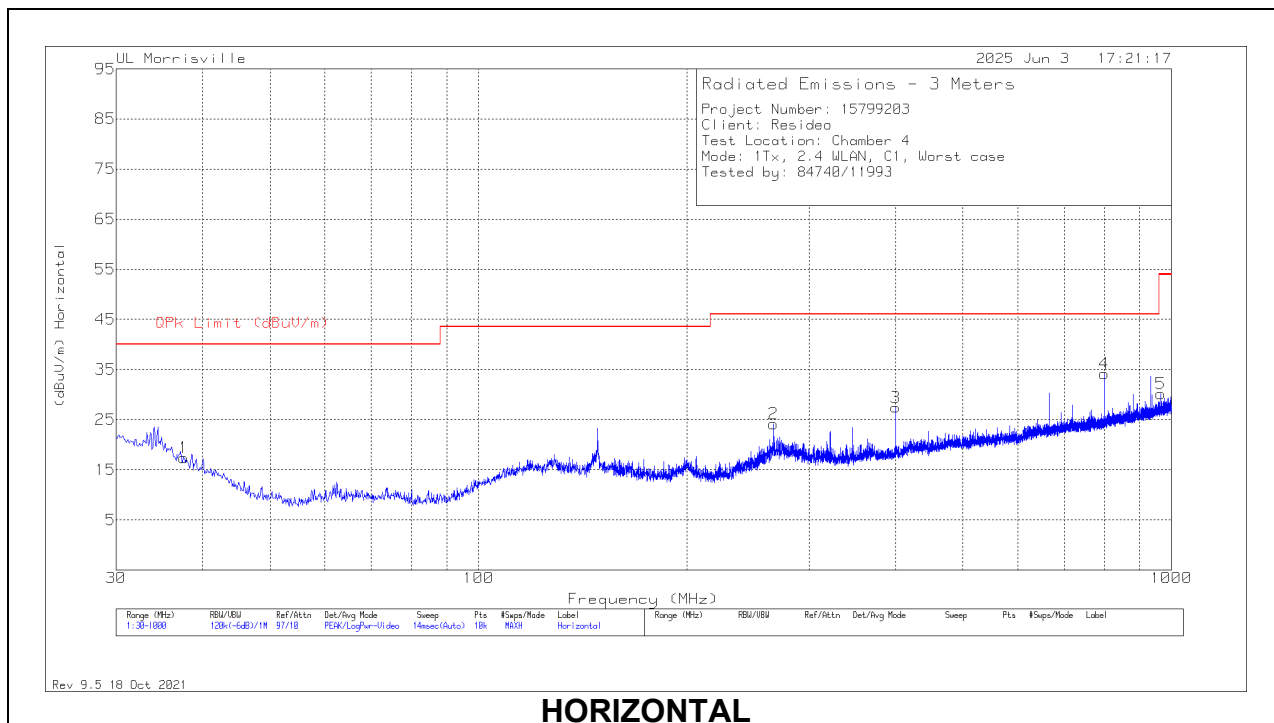


Below 1GHz Data

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	* ** 38.245	29.39	Pk	21.3	-32.1	18.59	40	-21.41	0-360	100	H
2	* ** 266.68	35.41	Pk	19.1	-30.4	24.11	46.02	-21.91	0-360	100	H
3	* ** 399.958	35.2	Pk	21.6	-29.7	27.1	46.02	-18.92	0-360	100	H
4	** 800.083	34.31	Pk	27.2	-28.3	33.21	46.02	-12.81	0-360	100	H
5	* ** 965.274	28.18	Pk	28.9	-26.5	30.58	53.97	-23.39	0-360	100	H
6	* ** 37.663	35.43	Pk	21.7	-32.1	25.03	40	-14.97	0-360	100	V
7	* ** 127.679	35.68	Pk	20	-31.2	24.48	43.52	-19.04	0-360	100	V
8	* ** 266.68	33.21	Pk	19.1	-30.4	21.91	46.02	-24.11	0-360	100	V
9	* ** 399.958	39.86	Pk	21.6	-29.7	31.76	46.02	-14.26	0-360	100	V
10	* ** 965.274	27.43	Pk	28.9	-26.5	29.83	53.97	-24.14	0-360	100	V

PK- Peak Detector

9.9. WORST-CASE CONFIGURATION 30-1000 MHz (2.4GHz ANTENNA 2)

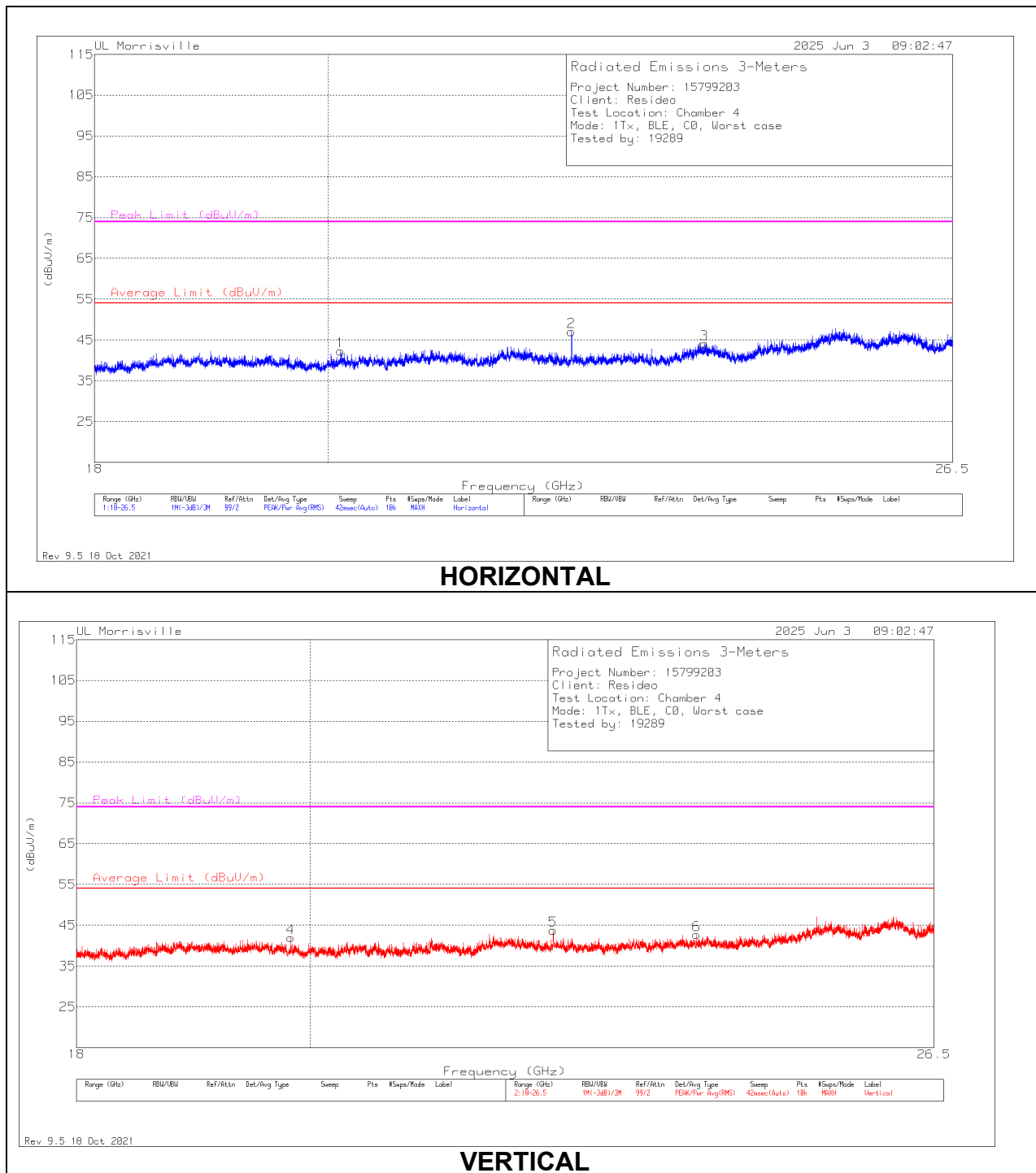


Below 1GHz Data

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	* ** 37.566	27.68	Pk	21.8	-32.1	17.38	40	-22.62	0-360	300	H
2	* ** 266.68	35.48	Pk	19.1	-30.4	24.18	46.02	-21.84	0-360	100	H
3	* ** 399.958	35.57	Pk	21.6	-29.7	27.47	46.02	-18.55	0-360	100	H
4	* ** 800.083	35.23	Pk	27.2	-28.3	34.13	46.02	-11.89	0-360	100	H
5	* ** 965.274	27.79	Pk	28.9	-26.5	30.19	53.97	-23.78	0-360	100	H
6	* ** 37.663	35.4	Pk	21.7	-32.1	25	40	-15	0-360	100	V
7	* ** 127.291	37.47	Pk	20	-31.3	26.17	43.52	-17.35	0-360	100	V
8	* ** 399.958	39.17	Pk	21.6	-29.7	31.07	46.02	-14.95	0-360	100	V
9	* ** 965.274	29.13	Pk	28.9	-26.5	31.53	53.97	-22.44	0-360	100	V

PK- Peak Detector

9.10. WORST-CASE CONFIGURATION 18-26 GHz (BLE ANTENNA 1)



18 – 26GHz Data

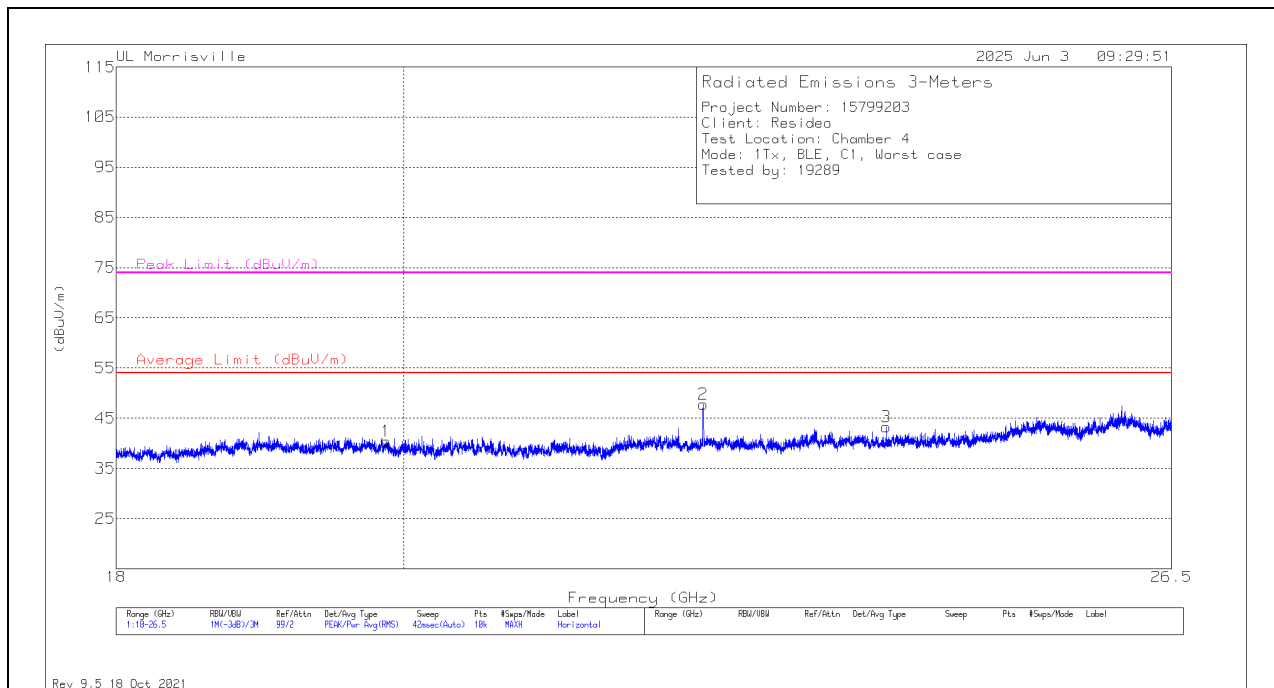
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	204704 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 20.11289	49.5	Pk	33.5	-40.7	0	42.3	54	-11.7	74	-31.7	0-360	100	H
2	* ** 22.31842	52.55	Pk	34.2	-39.7	0	47.05	54	-6.95	74	-26.95	0-360	100	H
3	* ** 23.69613	47.89	Pk	34.5	-38.4	0	43.99	54	-10.01	74	-30.01	0-360	100	H
4	* ** 19.82817	49.36	Pk	33.2	-40.6	0	41.96	54	-12.04	74	-32.04	0-360	250	V
5	* ** 22.31757	49.22	Pk	34.2	-39.6	0	43.82	54	-10.18	74	-30.18	0-360	300	V
6	* ** 23.81002	47.01	Pk	34.4	-38.7	0	42.71	54	-11.29	74	-31.29	0-360	150	V

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

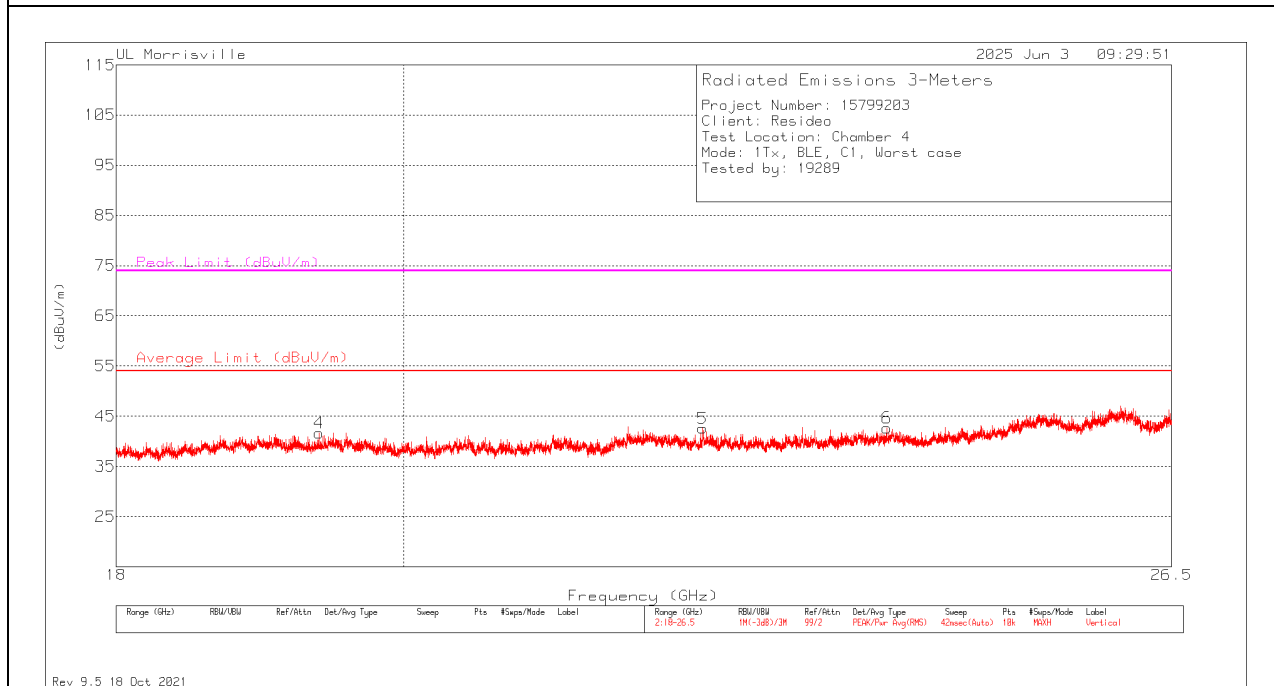
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

9.11. WORST-CASE CONFIGURATION 18-26 GHz (BLE ANTENNA 2)



HORIZONTAL



VERTICAL

18 – 26GHz Data

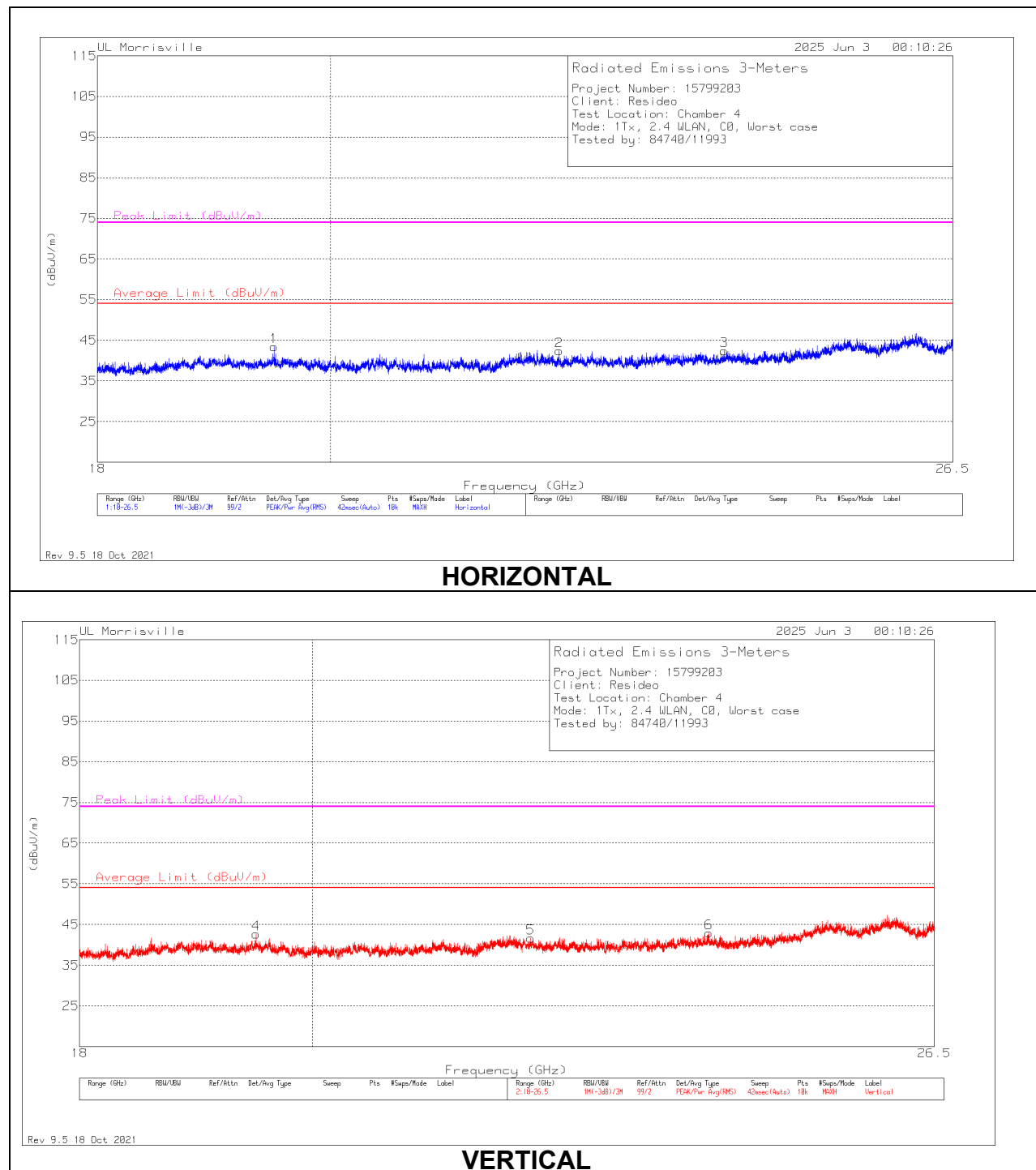
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	204704 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 19.87066	47.82	Pk	33.2	-40.6	0	40.42	54	-13.58	74	-33.58	0-360	100	H
2	* ** 22.32267	53.45	Pk	34.2	-39.9	0	47.75	54	-6.25	74	-26.25	0-360	150	H
3	* ** 23.86866	47.06	Pk	34.4	-38.2	0	43.26	54	-10.74	74	-30.74	0-360	200	H
4	* ** 19.38876	49.03	Pk	33.3	-40.7	0	41.63	54	-12.37	74	-32.37	0-360	150	V
5	* ** 22.31842	48.09	Pk	34.2	-39.7	0	42.59	54	-11.41	74	-31.41	0-360	150	V
6	* ** 23.87461	46.47	Pk	34.4	-38.2	0	42.67	54	-11.33	74	-31.33	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

9.12. WORST-CASE CONFIGURATION 18-26 GHz (2.4GHz ANTENNA 1)



18 – 26GHz Data

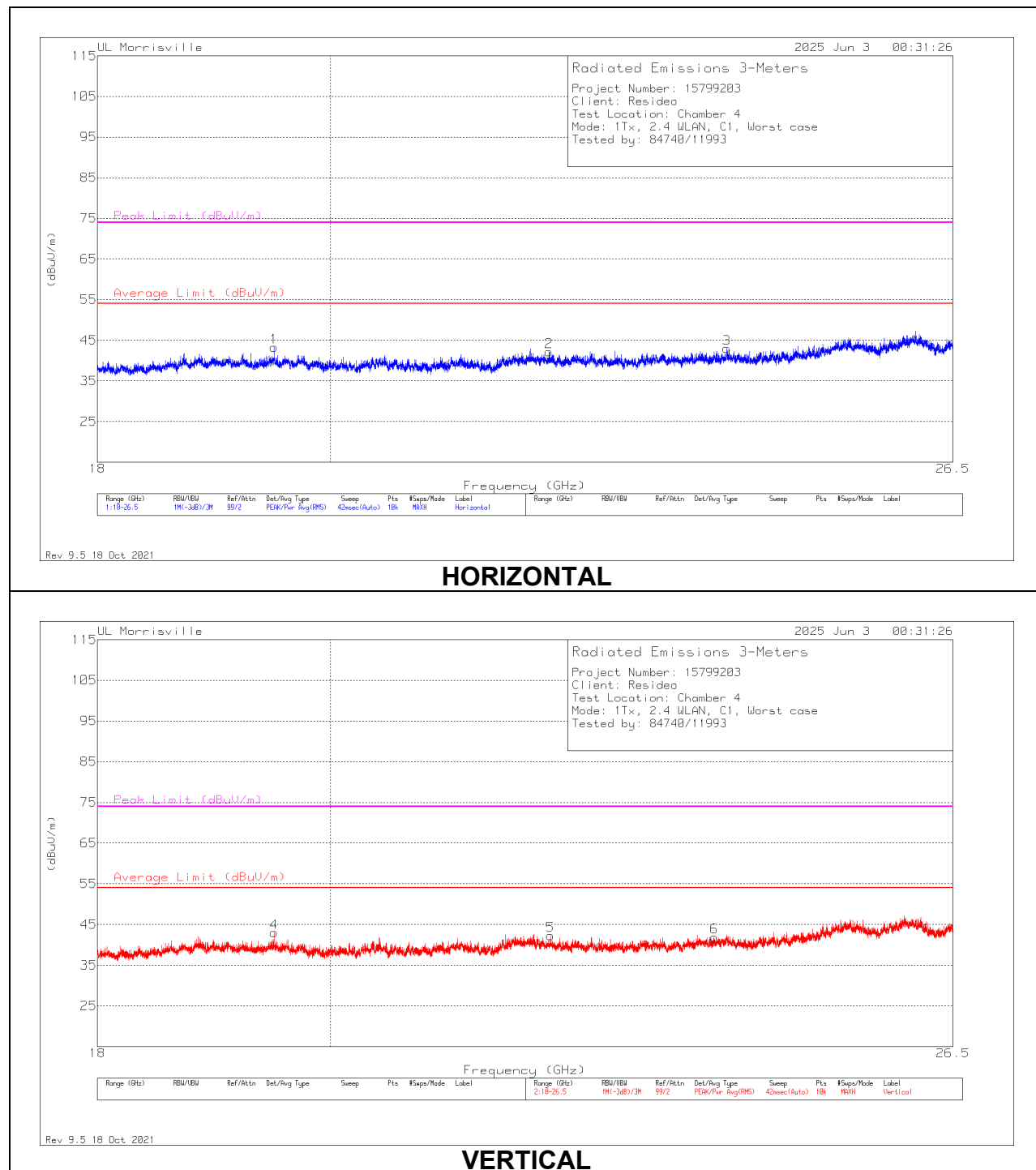
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	204704 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 19.49585	51.12	Pk	33.3	-41	43.42	54	-10.58	74	-30.58	0-360	100	H
2	* ** 22.17903	47.55	Pk	34.3	-39.5	42.35	54	-11.65	74	-31.65	0-360	100	H
3	* ** 23.89926	46.35	Pk	34.4	-38.3	42.45	54	-11.55	74	-31.55	0-360	150	H
4	* ** 19.49585	50.39	Pk	33.3	-41	42.69	54	-11.31	74	-31.31	0-360	300	V
5	* ** 22.07874	47.21	Pk	34.3	-39.9	41.61	54	-12.39	74	-32.39	0-360	300	V
6	* ** 23.92986	46.4	Pk	34.4	-37.9	42.9	54	-11.1	74	-31.1	0-360	250	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

9.13. WORST-CASE CONFIGURATION 18-26 GHz (2.4GHz ANTENNA 2)



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)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 19.49585	50.95	Pk	33.3	-41	43.25	54	-10.75	74	-30.75	0-360	150	H
2	* ** 22.07789	47.69	Pk	34.3	-39.8	42.19	54	-11.81	74	-31.81	0-360	250	H
3	* ** 23.92731	46.27	Pk	34.4	-37.7	42.97	54	-11.03	74	-31.03	0-360	250	H
4	* ** 19.49585	50.67	Pk	33.3	-41	42.97	54	-11.03	74	-31.03	0-360	300	V
5	* ** 22.09149	47.76	Pk	34.3	-39.8	42.26	54	-11.74	74	-31.74	0-360	200	V
6	* ** 23.79047	45.56	Pk	34.4	-38.1	41.86	54	-12.14	74	-32.14	0-360	150	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)
RSS-Gen 8.8

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

* Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

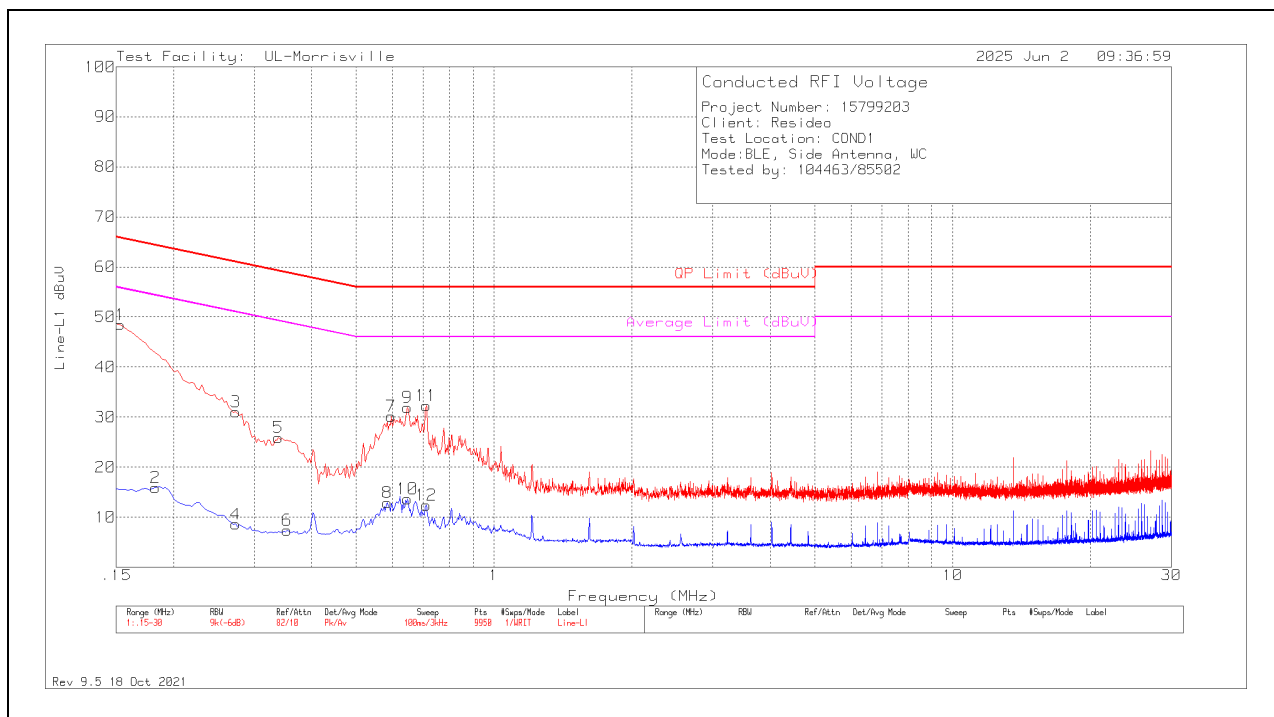
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both lines.

RESULTS

10.1. AC POWER LINE (BLE ANTENNA 1)

LINE 1 RESULTS



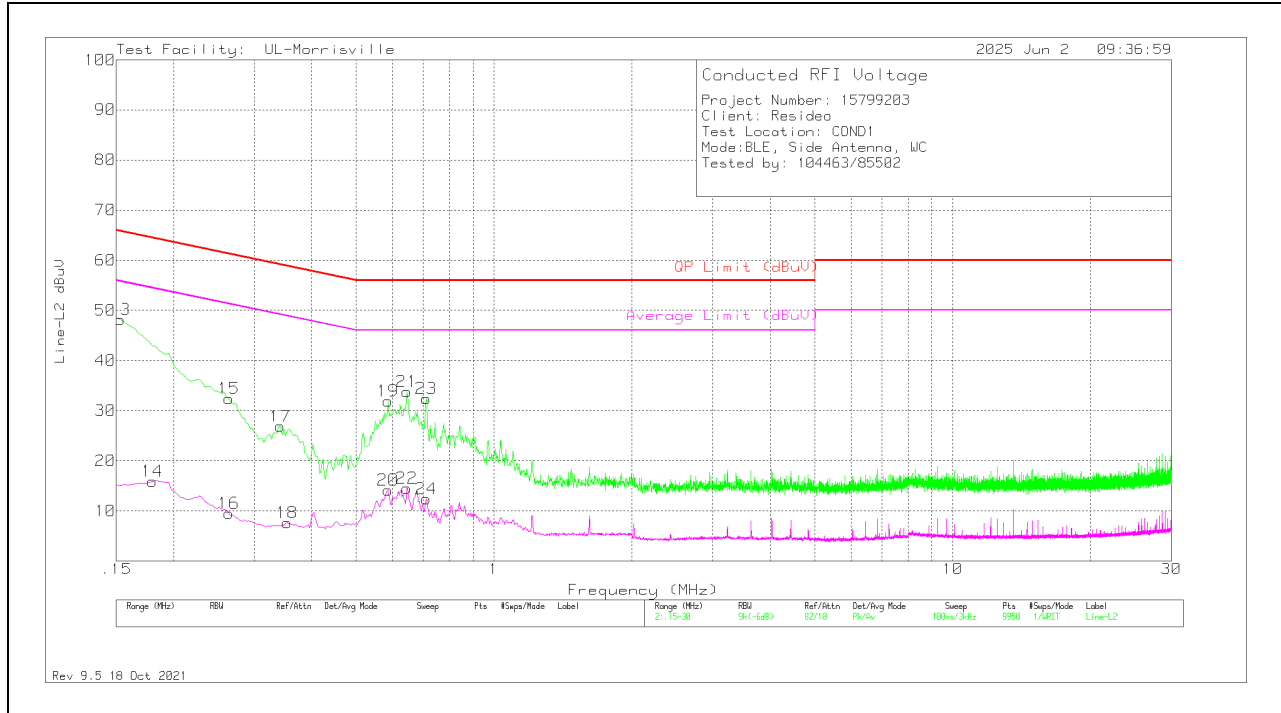
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.153	38.59	Pk	.2	9.7	48.49	65.84	-17.35	-	-
2	.183	5.97	Av	.2	9.7	15.87	-	-	54.35	-38.48
3	.273	21.2	Pk	.1	9.7	31	61.03	-30.03	-	-
4	.273	-1.23	Av	.1	9.7	8.57	-	-	51.03	-42.46
5	.339	16.15	Pk	.1	9.7	25.95	59.23	-33.28	-	-
6	.354	-2.47	Av	.1	9.7	7.33	-	-	48.87	-41.54
8	.585	3.21	Av	0	9.7	12.91	-	-	46	-33.09
7	.597	20.47	Pk	0	9.7	30.17	56	-25.83	-	-
9	.648	22.26	Pk	0	9.7	31.96	56	-24.04	-	-
10	.648	3.92	Av	0	9.7	13.62	-	-	46	-32.38
11	.711	22.58	Pk	0	9.7	32.28	56	-23.72	-	-
12	.711	2.64	Av	0	9.7	12.34	-	-	46	-33.66

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



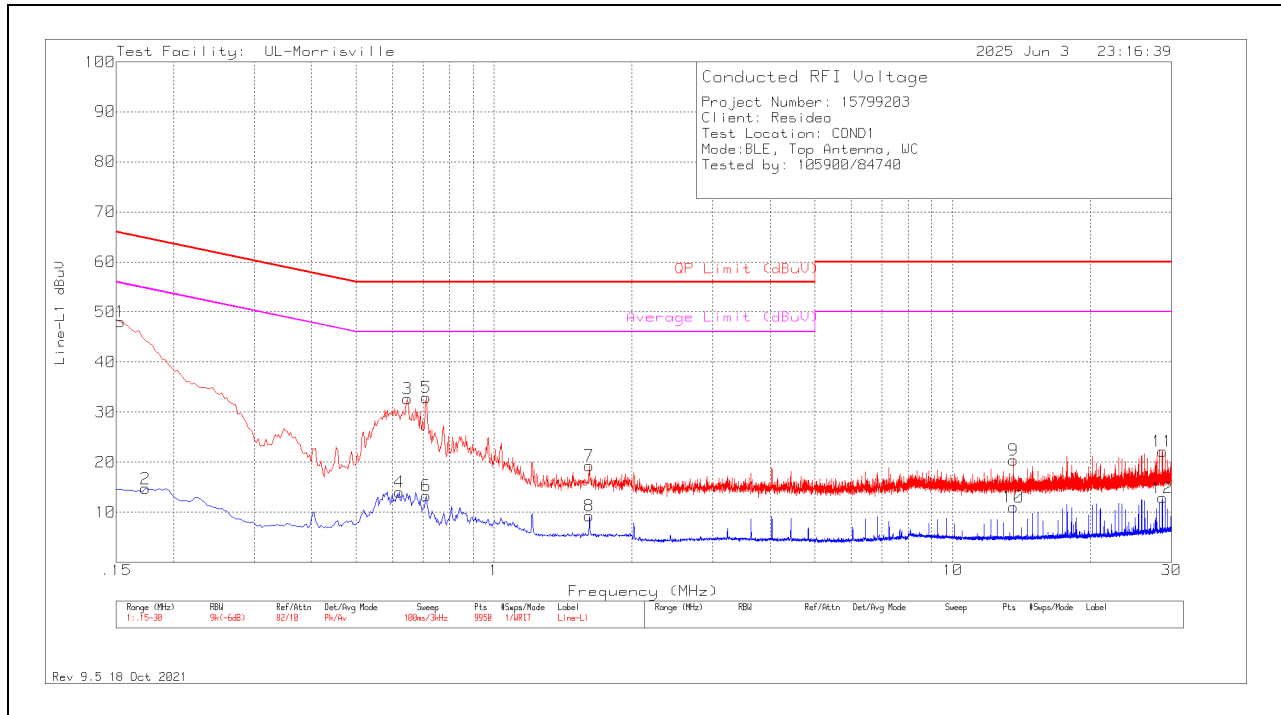
Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
13	.153	38.29	Pk	.2	9.7	48.19	65.84	-17.65	-	-
14	.18	5.97	Av	.2	9.7	15.87	-	-	54.49	-38.62
15	.264	22.62	Pk	.1	9.7	32.42	61.3	-28.88	-	-
16	.264	-34	Av	.1	9.7	9.46	-	-	51.3	-41.84
17	.342	17.05	Pk	.1	9.7	26.85	59.15	-32.3	-	-
18	.354	-2.14	Av	.1	9.7	7.66	-	-	48.87	-41.21
19	.588	22.2	Pk	0	9.7	31.9	56	-24.1	-	-
20	.588	4.44	Av	0	9.7	14.14	-	-	46	-31.86
21	.645	24.06	Pk	0	9.7	33.76	56	-22.24	-	-
22	.645	4.85	Av	0	9.7	14.55	-	-	46	-31.45
23	.711	22.72	Pk	0	9.7	32.42	56	-23.58	-	-
24	.711	2.69	Av	0	9.7	12.39	-	-	46	-33.61

Pk - Peak detector

Av - Average detection

10.2. AC POWER LINE (BLE ANTENNA 2)

LINE 1 RESULTS



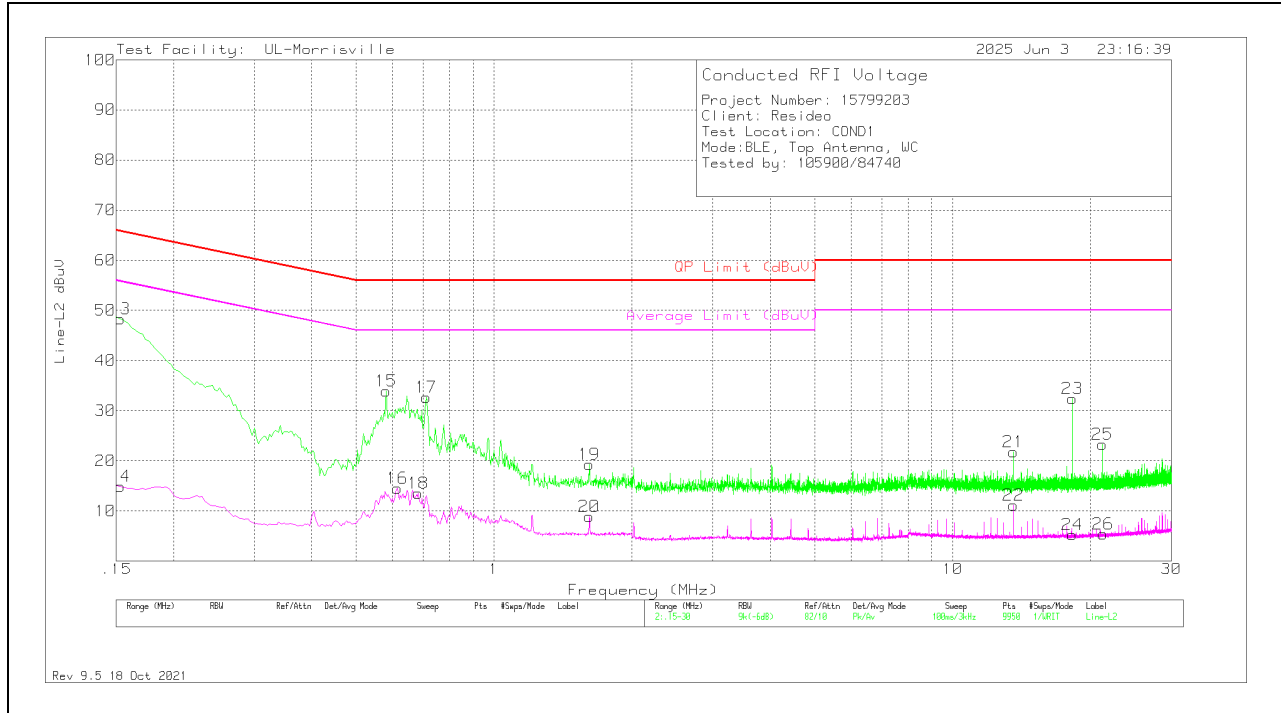
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.153	38.11	Pk	.2	9.7	48.01	65.84	-17.83	-	-
2	.174	4.8	Av	.2	9.7	14.7	-	-	54.77	-40.07
3	.648	22.92	Pk	0	9.7	32.62	56	-23.38	-	-
4	.621	4.27	Av	0	9.7	13.97	-	-	46	-32.03
5	.711	23.25	Pk	0	9.7	32.95	56	-23.05	-	-
6	.711	3.61	Av	0	9.7	13.31	-	-	46	-32.69
7	1.614	9.55	Pk	0	9.7	19.25	56	-36.75	-	-
8	1.614	-43	Av	0	9.7	9.27	-	-	46	-36.73
9	13.56	10.57	Pk	.1	9.7	20.37	60	-39.63	-	-
10	13.56	1.23	Av	.1	9.7	11.03	-	-	50	-38.97
11	28.659	11.96	Pk	.4	9.8	22.16	60	-37.84	-	-
12	28.659	2.63	Av	.4	9.8	12.83	-	-	50	-37.17

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



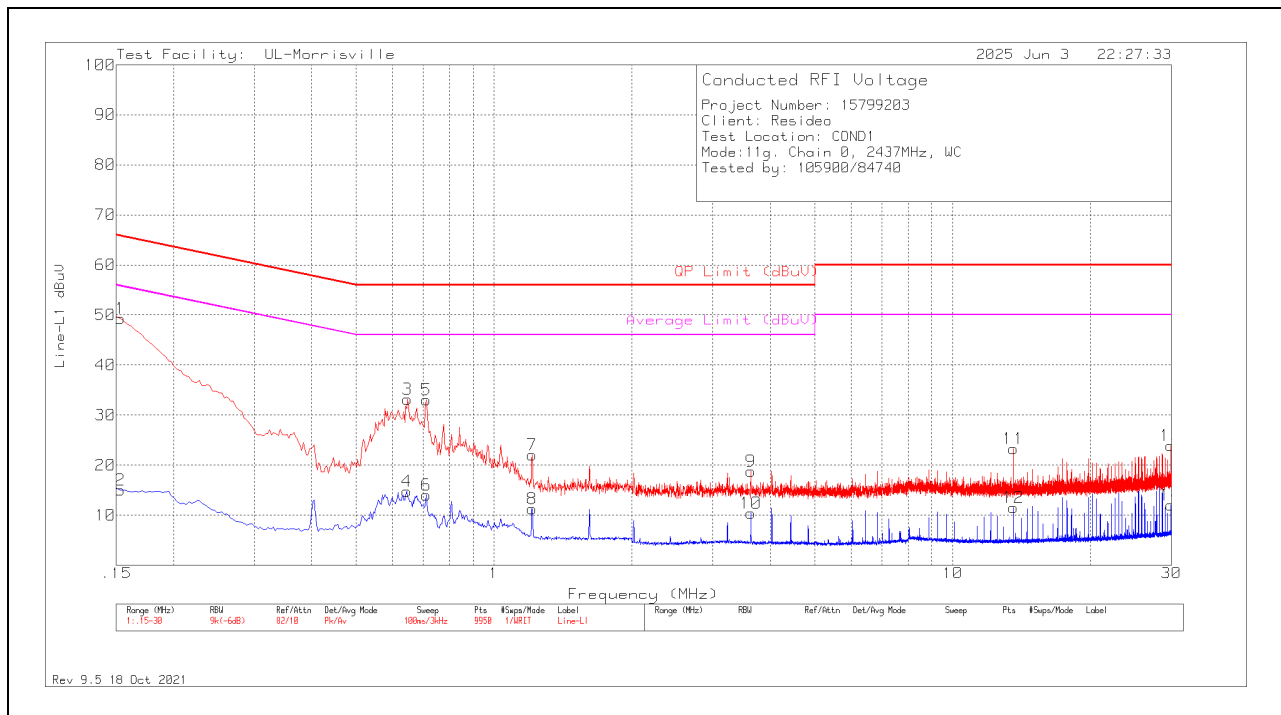
Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
13	.153	38.39	Pk	.2	9.7	48.29	65.84	-17.55	-	-
14	.153	4.96	Av	.2	9.7	14.86	-	-	55.84	-40.98
15	.582	24.21	Pk	0	9.7	33.91	56	-22.09	-	-
16	.615	4.83	Av	0	9.7	14.53	-	-	46	-31.47
17	.711	22.99	Pk	0	9.7	32.69	56	-23.31	-	-
18	.684	3.83	Av	0	9.7	13.53	-	-	46	-32.47
19	1.614	9.55	Pk	0	9.7	19.25	56	-36.75	-	-
20	1.614	-83	Av	0	9.7	8.87	-	-	46	-37.13
21	13.563	11.97	Pk	.1	9.7	21.77	60	-38.23	-	-
22	13.563	1.3	Av	.1	9.7	11.1	-	-	50	-38.9
23	18.234	22.45	Pk	.2	9.8	32.45	60	-27.55	-	-
24	18.234	-4.74	Av	.2	9.8	5.26	-	-	50	-44.74
25	21.237	13.22	Pk	.3	9.8	23.32	60	-36.68	-	-
26	21.258	-4.7	Av	.3	9.8	5.4	-	-	50	-44.6

Pk - Peak detector

Av - Average detection

10.3. AC POWER LINE (2.4GHz WLAN ANTENNA 1)

LINE 1 RESULTS



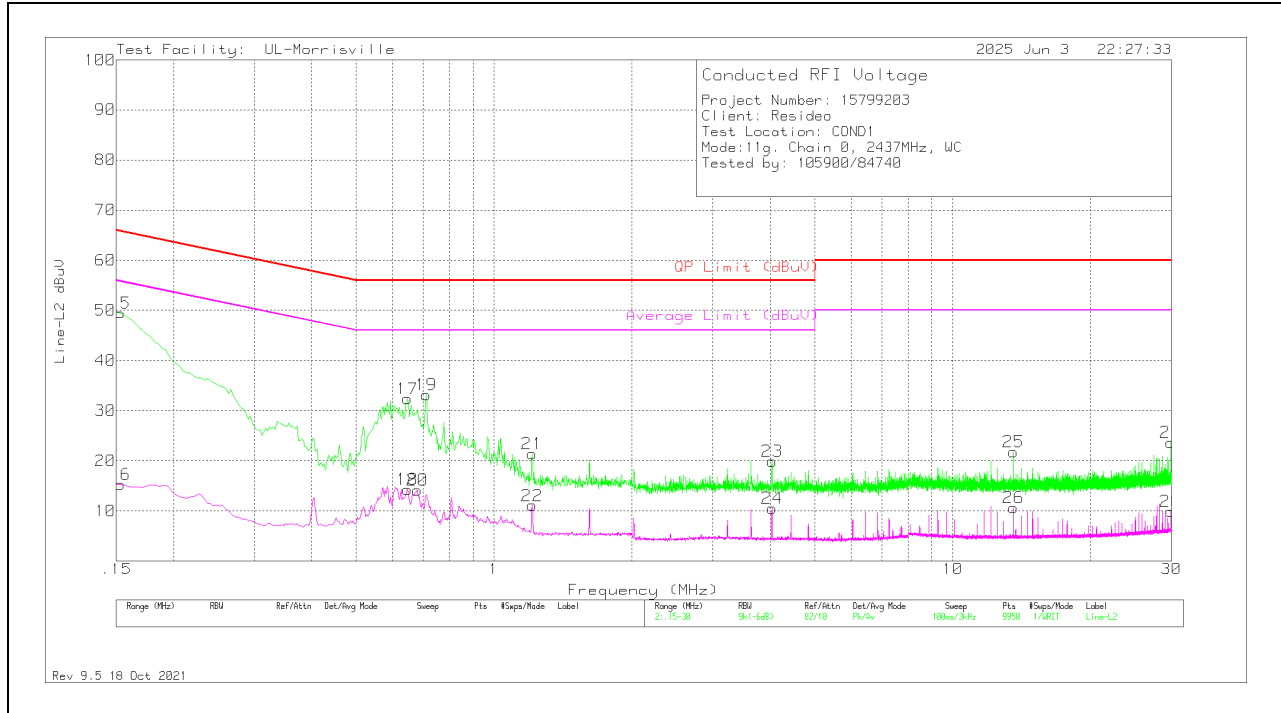
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.153	39.37	Pk	.2	9.7	49.27	65.84	-16.57	-	-
2	.153	5.16	Av	.2	9.7	15.06	-	-	55.84	-40.78
3	.648	23.48	Pk	0	9.7	33.18	56	-22.82	-	-
4	.645	5.03	Av	0	9.7	14.73	-	-	46	-31.27
5	.711	23.38	Pk	0	9.7	33.08	56	-22.92	-	-
6	.711	4.35	Av	0	9.7	14.05	-	-	46	-31.95
7	1.212	12.32	Pk	0	9.7	22.02	56	-33.98	-	-
8	1.212	1.57	Av	0	9.7	11.27	-	-	46	-34.73
9	3.633	9.03	Pk	0	9.7	18.73	56	-37.27	-	-
10	3.63	.69	Av	0	9.7	10.39	-	-	46	-35.61
11	13.56	13.5	Pk	.1	9.7	23.3	60	-36.7	-	-
12	13.563	1.66	Av	.1	9.7	11.46	-	-	50	-38.54
13	29.871	13.64	Pk	.5	9.8	23.94	60	-36.06	-	-
14	29.871	1.76	Av	.5	9.8	12.06	-	-	50	-37.94

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



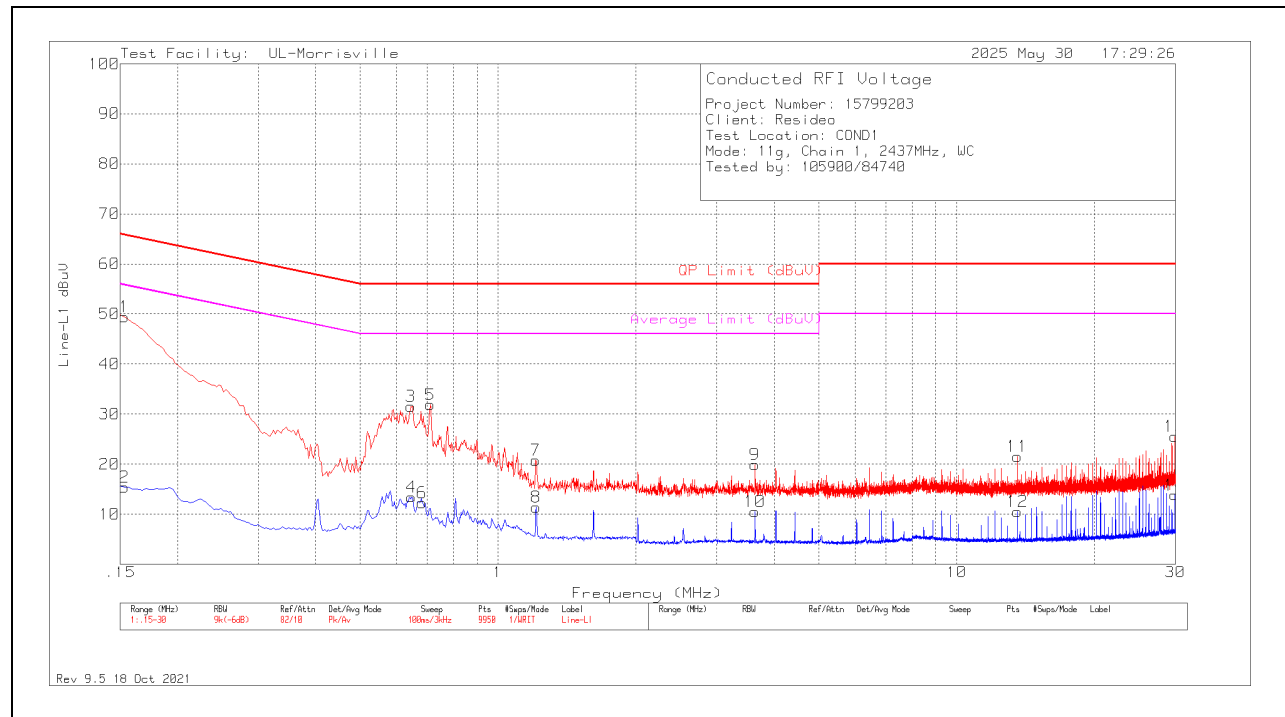
Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
15	.153	39.59	Pk	.2	9.7	49.49	65.84	-16.35	-	-
16	.153	5.36	Av	.2	9.7	15.26	-	-	55.84	-40.58
17	.648	22.66	Pk	0	9.7	32.36	56	-23.64	-	-
18	.648	4.61	Av	0	9.7	14.31	-	-	46	-31.69
19	.711	23.44	Pk	0	9.7	33.14	56	-22.86	-	-
20	.681	4.45	Av	0	9.7	14.15	-	-	46	-31.85
21	1.212	11.68	Pk	0	9.7	21.38	56	-34.62	-	-
22	1.212	1.37	Av	0	9.7	11.07	-	-	46	-34.93
23	4.038	10.16	Pk	0	9.7	19.86	56	-36.14	-	-
24	4.038	.85	Av	0	9.7	10.55	-	-	46	-35.45
25	13.56	11.98	Pk	.1	9.7	21.78	60	-38.22	-	-
26	13.56	.8	Av	.1	9.7	10.6	-	-	50	-39.4
27	29.883	13.35	Pk	.5	9.8	23.65	60	-36.35	-	-
28	29.88	-.43	Av	.5	9.8	9.87	-	-	50	-40.13

Pk - Peak detector

Av - Average detection

10.4. AC POWER LINE (2.4GHz WLAN ANTENNA 1)

LINE 1 RESULTS



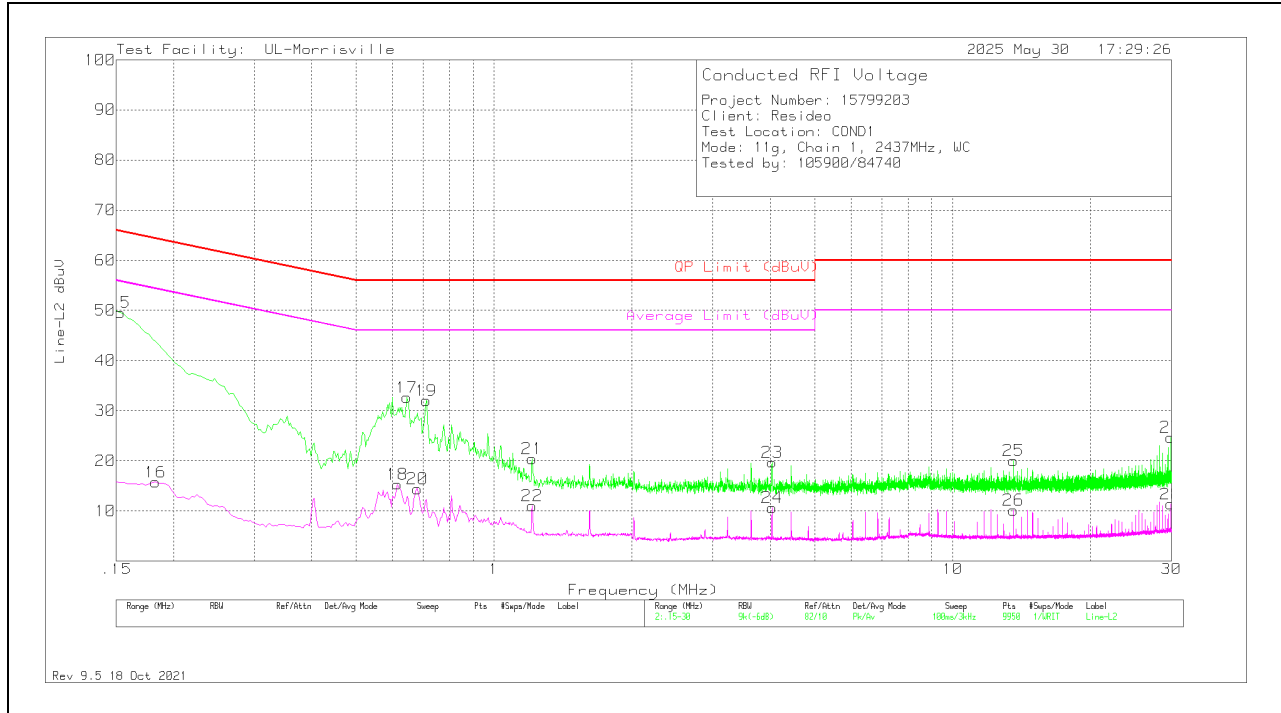
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.153	39.49	Pk	.2	9.7	49.39	65.84	-16.45	-	-
2	.153	5.46	Av	.2	9.7	15.36	-	-	55.84	-40.48
3	.645	21.87	Pk	0	9.7	31.57	56	-24.43	-	-
4	.648	3.74	Av	0	9.7	13.44	-	-	46	-32.56
5	.711	22.15	Pk	0	9.7	31.85	56	-24.15	-	-
6	.684	2.53	Av	0	9.7	12.23	-	-	46	-33.77
7	1.209	11.03	Pk	0	9.7	20.73	56	-35.27	-	-
8	1.212	1.68	Av	0	9.7	11.38	-	-	46	-34.62
9	3.63	10.19	Pk	0	9.7	19.89	56	-36.11	-	-
10	3.633	.8	Av	0	9.7	10.5	-	-	46	-35.5
11	13.563	11.69	Pk	.1	9.7	21.49	60	-38.51	-	-
12	13.56	.7	Av	.1	9.7	10.5	-	-	50	-39.5
13	29.883	15.27	Pk	.5	9.8	25.57	60	-34.43	-	-
14	29.883	3.52	Av	.5	9.8	13.82	-	-	50	-36.18

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
15	.153	39.66	Pk	.2	9.7	49.56	65.84	-16.28	-	-
16	.183	5.81	Av	.2	9.7	15.71	-	-	54.35	-38.64
17	.645	22.91	Pk	0	9.7	32.61	56	-23.39	-	-
18	.615	5.62	Av	0	9.7	15.32	-	-	46	-30.68
19	.711	22.28	Pk	0	9.7	31.98	56	-24.02	-	-
20	.681	4.68	Av	0	9.7	14.38	-	-	46	-31.62
21	1.212	10.68	Pk	0	9.7	20.38	56	-35.62	-	-
22	1.212	1.35	Av	0	9.7	11.05	-	-	46	-34.95
23	4.038	10	Pk	0	9.7	19.7	56	-36.3	-	-
24	4.038	.91	Av	0	9.7	10.61	-	-	46	-35.39
25	13.563	10.25	Pk	.1	9.7	20.05	60	-39.95	-	-
26	13.563	.36	Av	.1	9.7	10.16	-	-	50	-39.84
27	29.889	14.34	Pk	.5	9.8	24.64	60	-35.36	-	-
28	29.889	1.03	Av	.5	9.8	11.33	-	-	50	-38.67

Pk - Peak detector

Av - Average detection

11. SETUP PHOTOS

Please refer to R15799203-EP1 for setup photos

END OF TEST REPORT