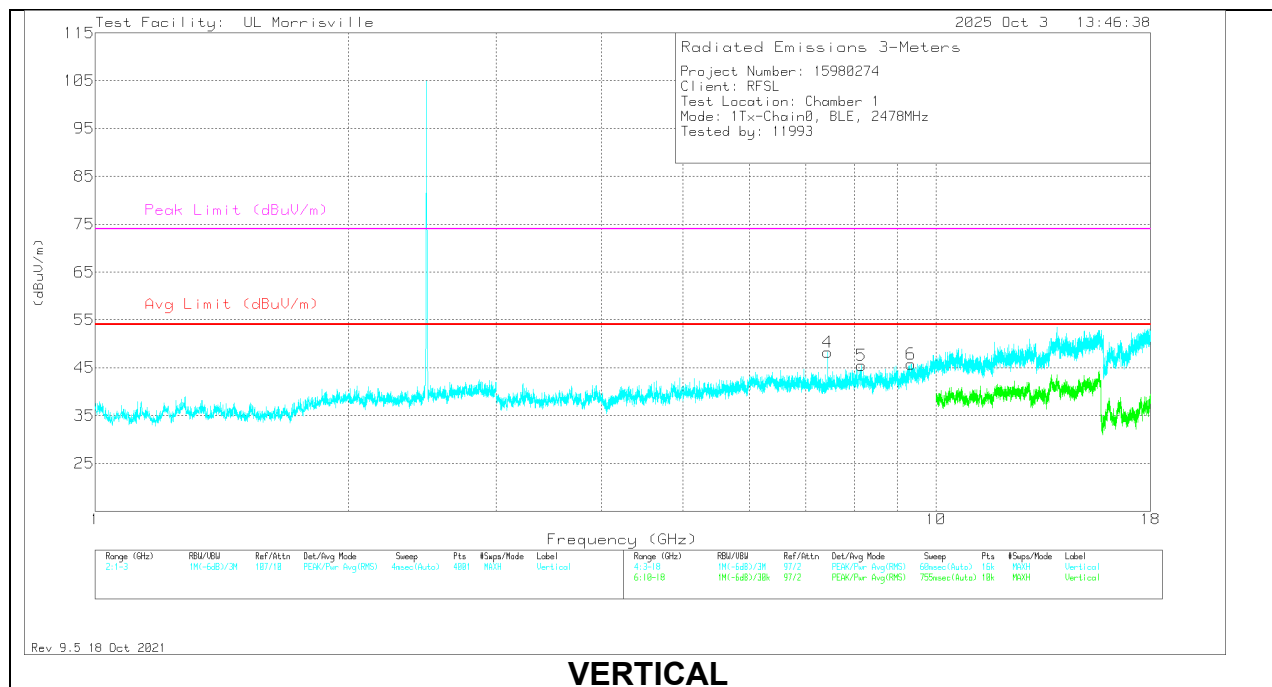
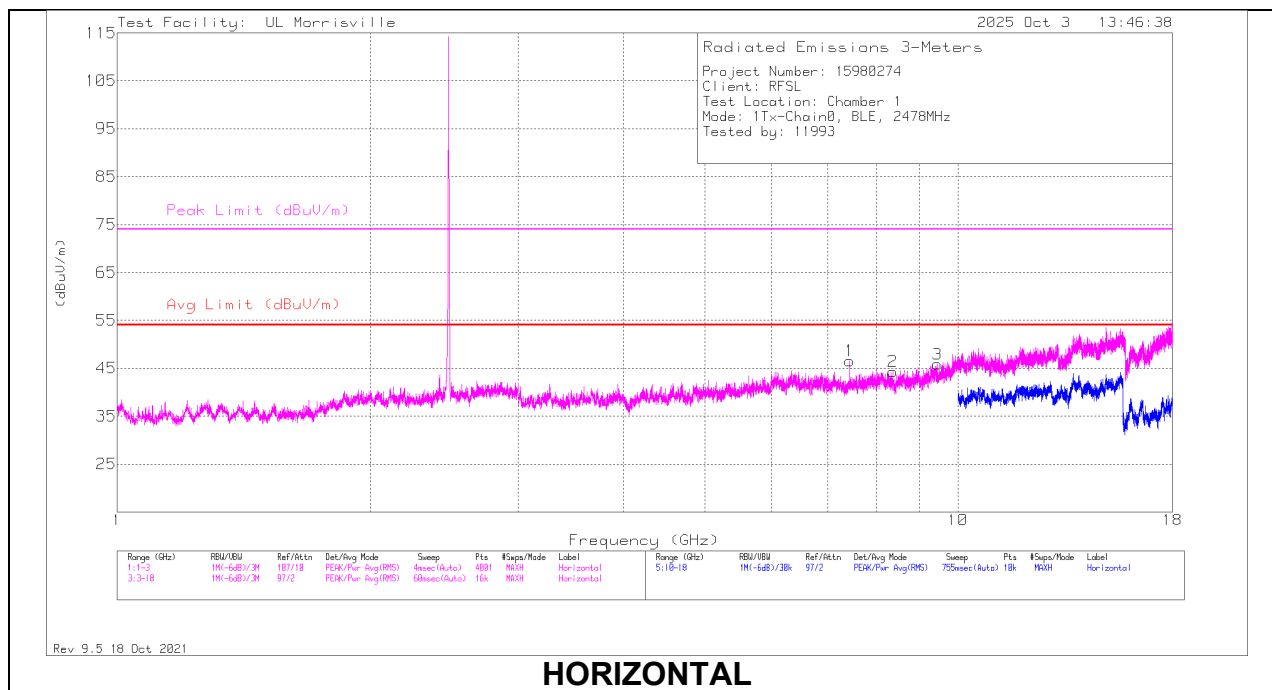


HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 7.43531	53.61	Pk	35.4	-42.5	0	46.51	54	-7.49	74	-27.49	0-360	101	H
2	*** 8.36531	49.88	Pk	35.8	-41.4	0	44.28	54	-9.72	74	-29.72	0-360	101	H
3	*** 9.45469	51.13	Pk	36.4	-41.7	0	45.83	54	-8.17	74	-28.17	0-360	199	H
4	*** 7.43546	57.03	PK2	35.4	-42.6	0	49.83	-	-	74	-24.17	223	130	V
	*** 7.43524	46.37	ADV	35.4	-42.5	2.36	41.63	54	-12.37	-	-	223	130	V
5	*** 8.15813	51.99	Pk	35.9	-42.4	0	45.49	54	-8.51	74	-28.51	0-360	101	V
6	*** 9.34313	49.98	Pk	36.2	-40.4	0	45.78	54	-8.22	74	-28.22	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

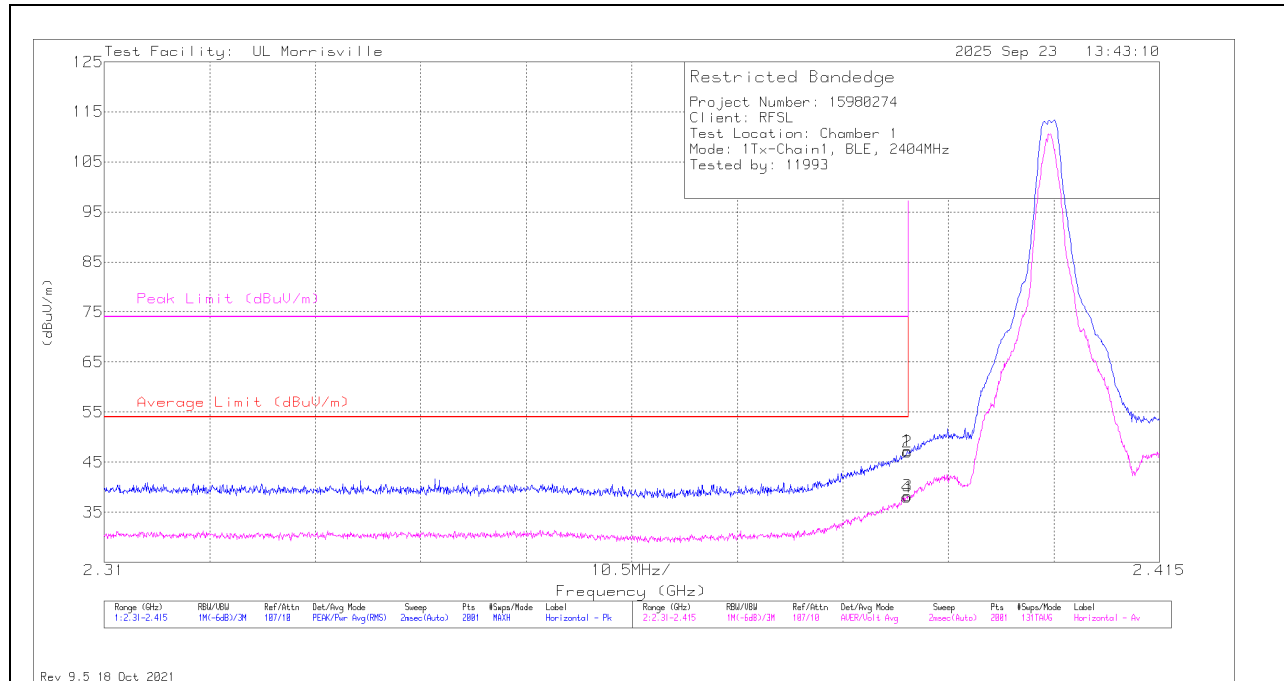
PK2 - Maximum Peak

ADV - Linear Voltage Average

Antenna 2

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	40.43	Pk	31.9	-25.1	0	47.23	-	-	74	-26.77	354	114	H
2	*** 2.38991	40.2	Pk	31.9	-25.1	0	47	-	-	74	-27	354	114	H
3	*** 2.38996	29.11	ADV	31.9	-25.1	2.36	38.27	54	-15.73	-	-	354	114	H
4	*** 2.38985	28.88	ADV	31.9	-25.1	2.36	38.04	54	-15.96	-	-	354	114	H

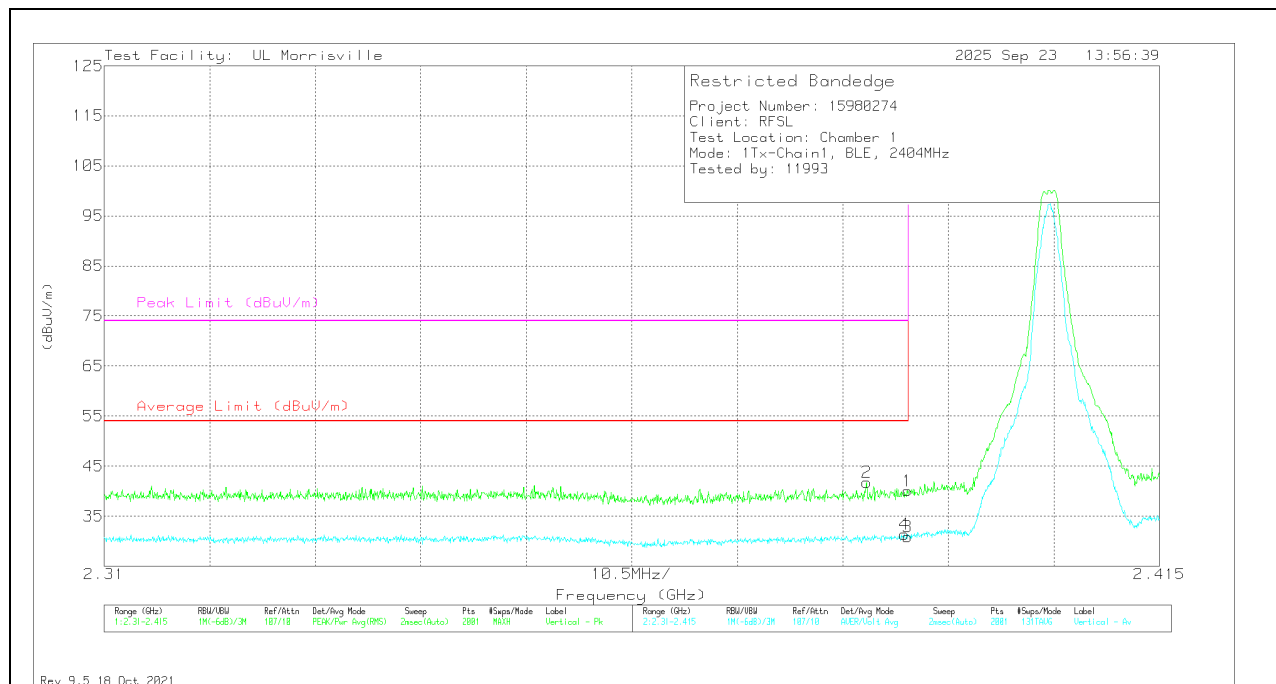
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	33.27	Pk	31.9	-25.1	0	40.07	-	-	74	-33.93	277	119	V
2	*** 2.38586	34.97	Pk	31.9	-25.1	0	41.77	-	-	74	-32.23	277	119	V
3	*** 2.38996	21.7	ADV	31.9	-25.1	2.36	30.86	54	-23.14	-	-	277	119	V
4	*** 2.38959	22.24	ADV	31.9	-25.1	2.36	31.4	54	-22.6	-	-	277	119	V

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

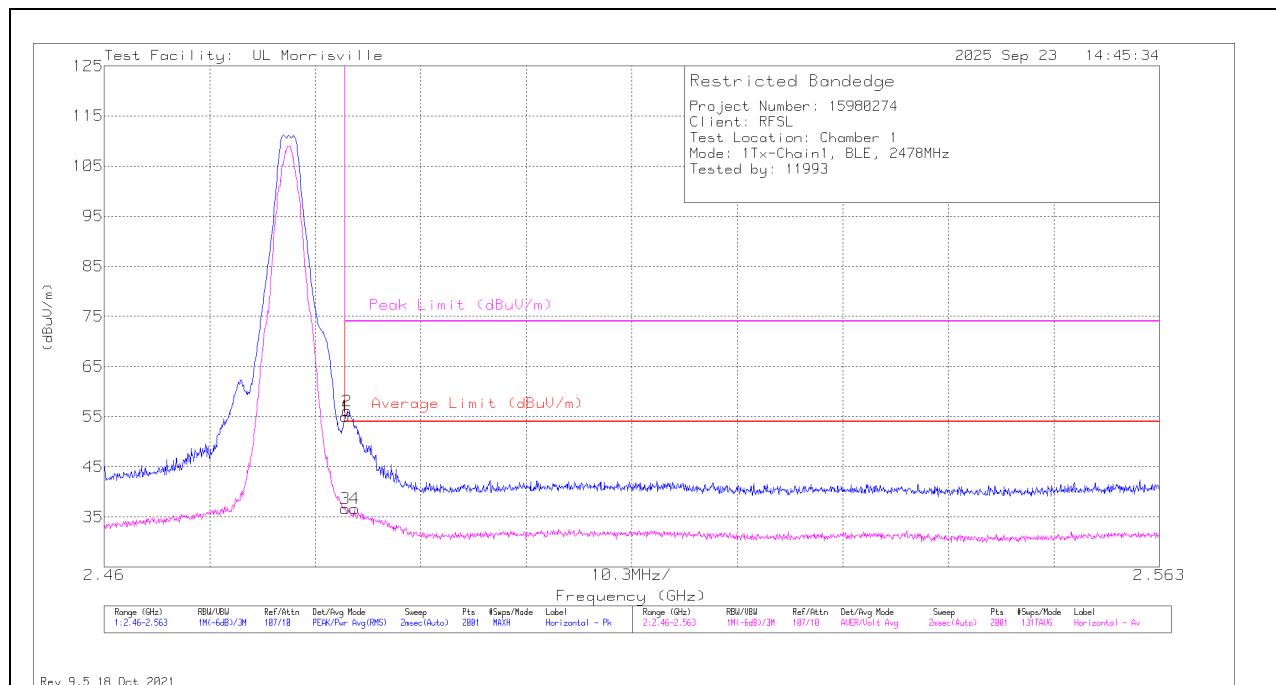
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	47.27	Pk	32.2	-24.4	0	55.07	-	-	74	-18.93	343	258	H
2	* ** 2.48374	48.3	Pk	32.2	-24.4	0	56.1	-	-	74	-17.9	343	258	H
3	* ** 2.48354	26.45	ADV	32.2	-24.4	2.36	36.61	54	-17.39	-	-	343	258	H
4	* ** 2.48446	26.47	ADV	32.2	-24.4	2.36	36.63	54	-17.37	-	-	343	258	H

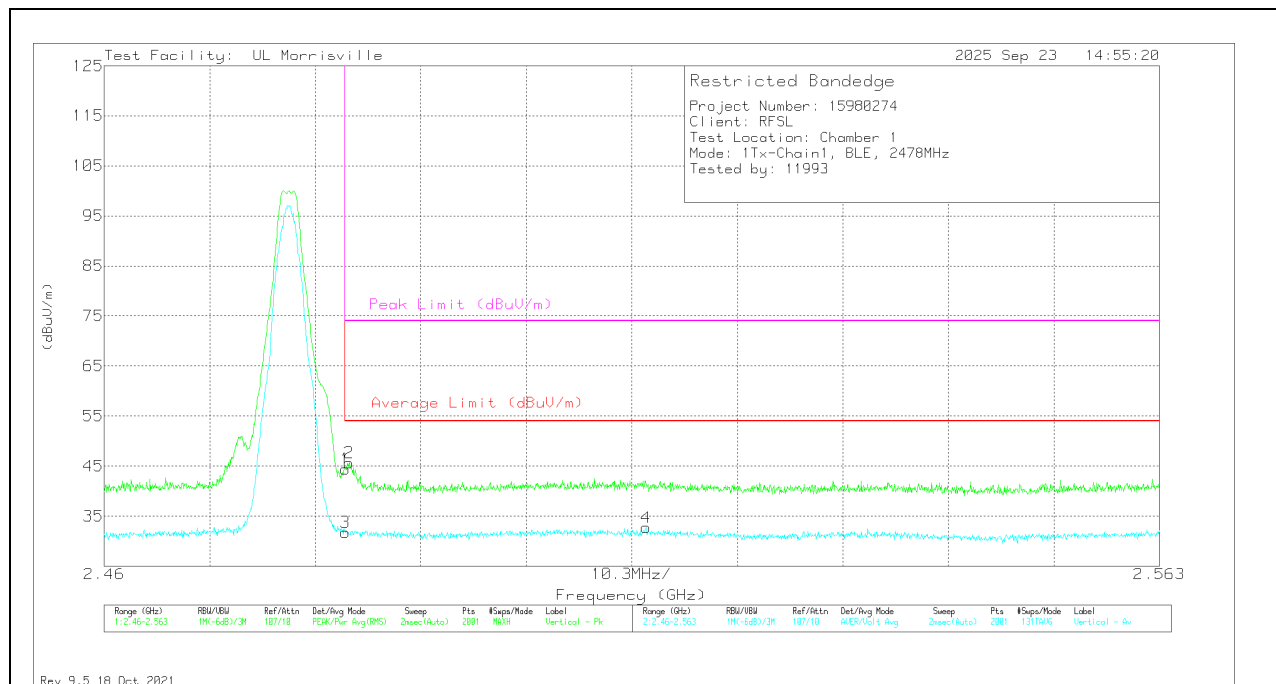
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	36.55	Pk	32.2	-24.4	0	44.35	-	-	74	-29.65	320	151	V
2	*** 2.4839	37.87	Pk	32.2	-24.4	0	45.67	-	-	74	-28.33	320	151	V
3	*** 2.48354	21.55	ADV	32.2	-24.4	2.36	31.71	54	-22.29	-	-	320	151	V
4	** 2.51289	22.44	ADV	32.3	-24.4	2.36	32.7	54	-21.3	-	-	320	151	V

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

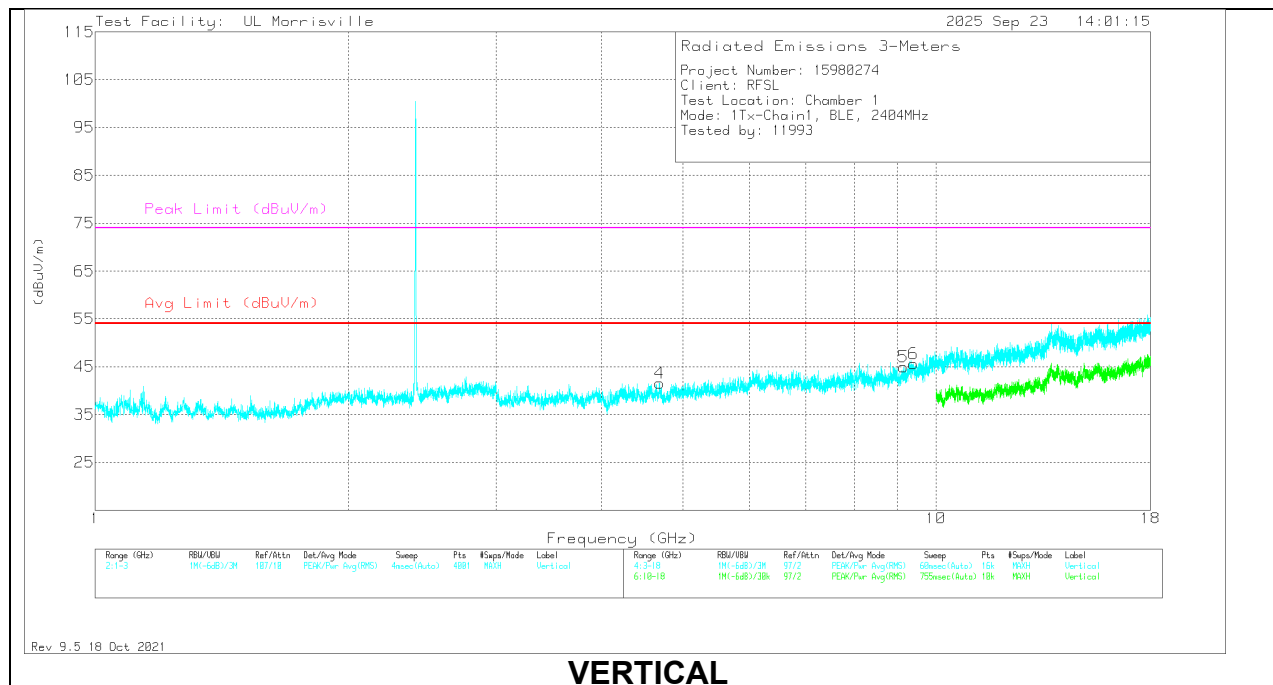
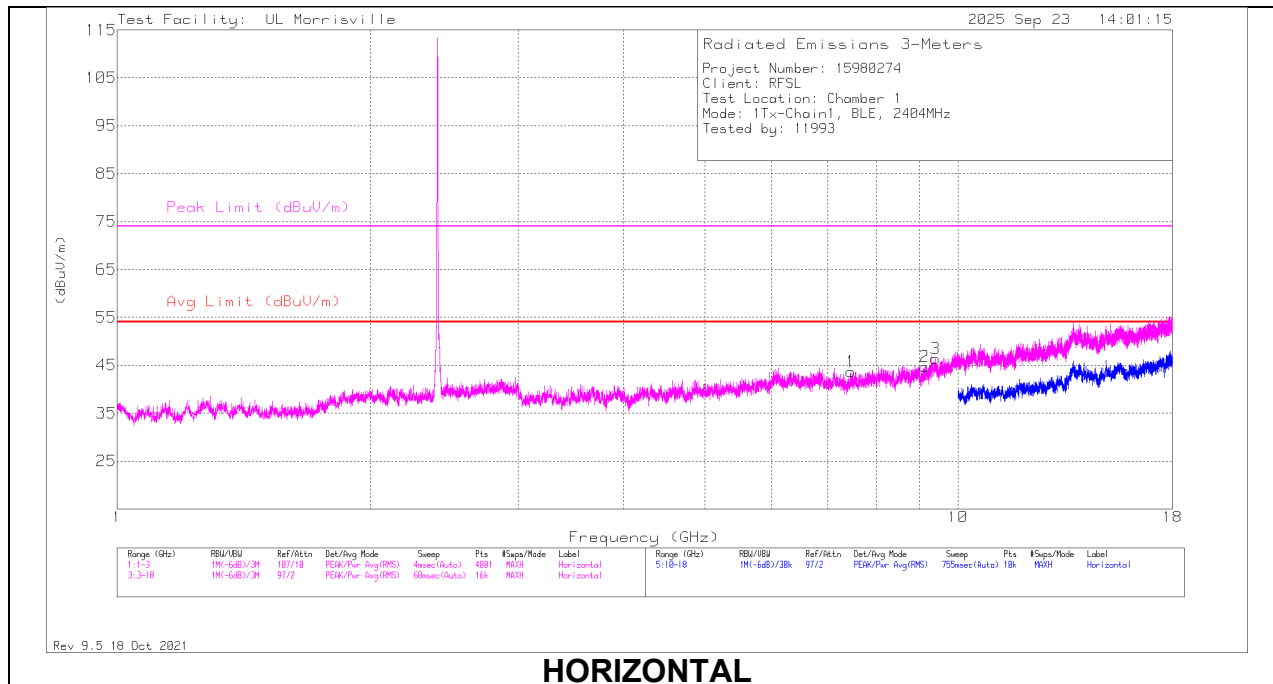
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

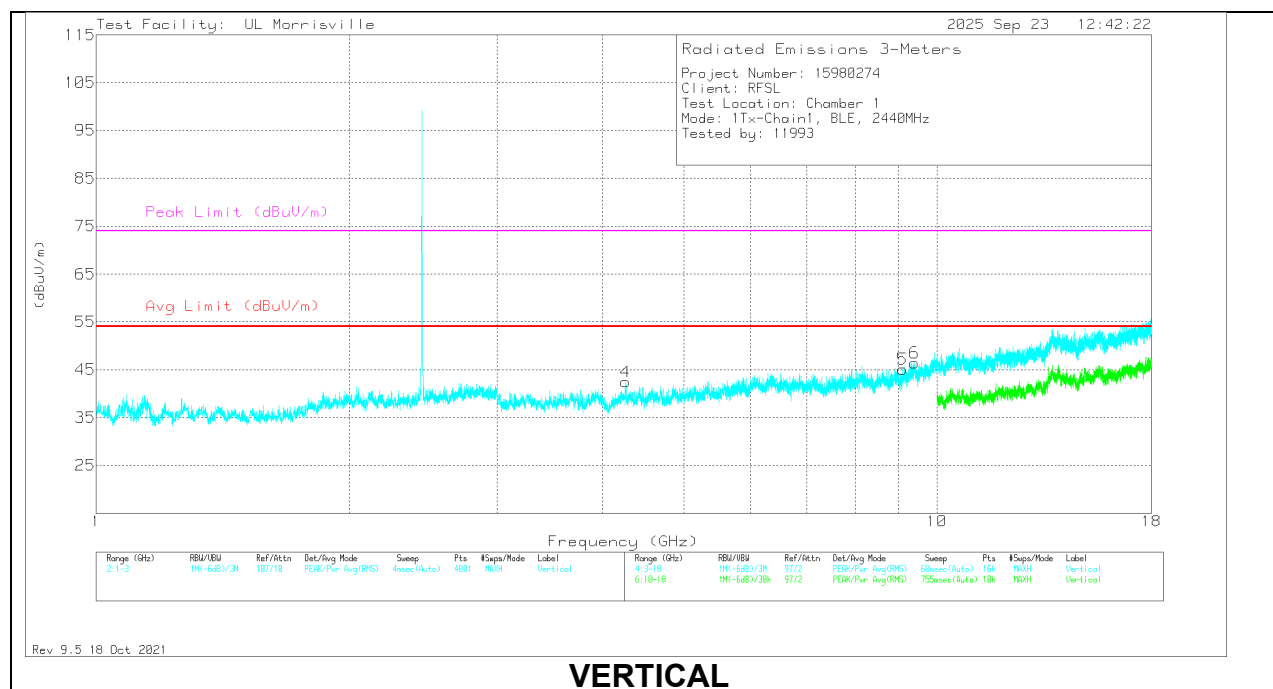
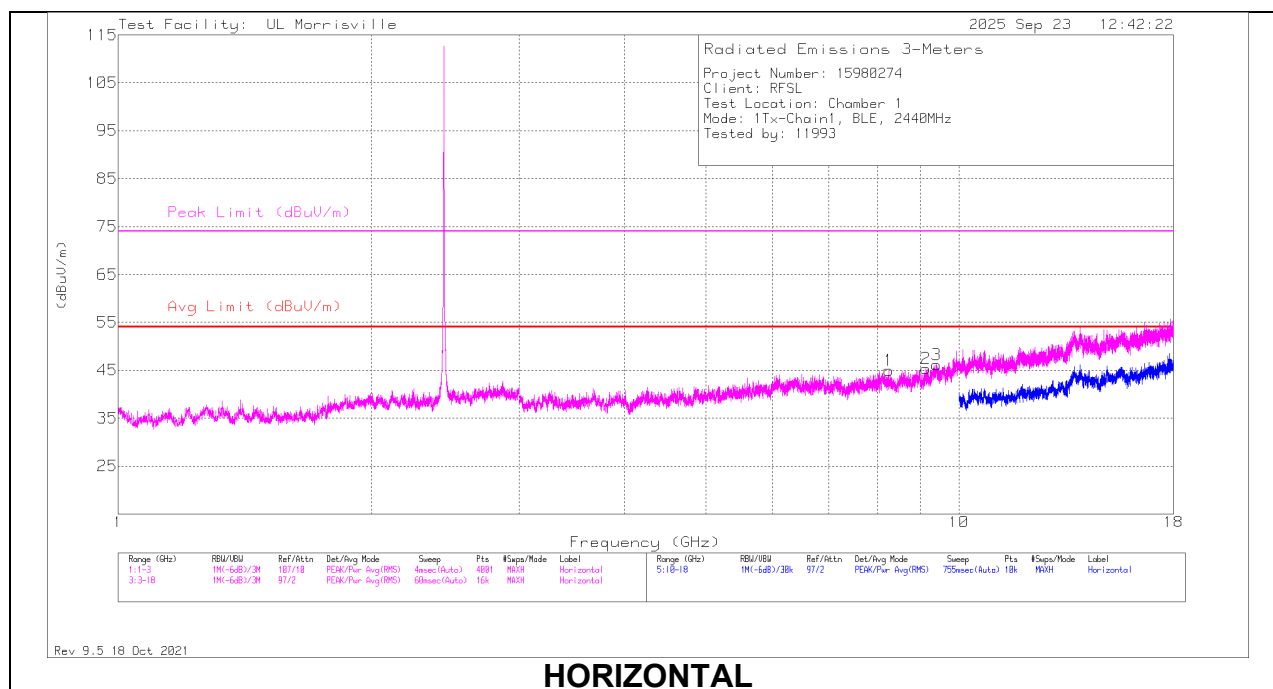
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7.45688	50.02	Pk	35.5	-41.9	43.62	54	-10.38	74	-30.38	0-360	200	H
2	* ** 9.12844	50.5	Pk	35.9	-41.7	44.7	54	-9.3	74	-29.3	0-360	101	H
3	* ** 9.40313	50.55	Pk	36.3	-40.4	46.45	54	-7.55	74	-27.55	0-360	200	H
4	* ** 4.69594	53.16	Pk	33.8	-45.4	41.56	54	-12.44	74	-32.44	0-360	200	V
5	* ** 9.15656	50.19	Pk	35.9	-41.1	44.99	54	-9.01	74	-29.01	0-360	101	V
6	* ** 9.40781	49.52	Pk	36.3	-40.2	45.62	54	-8.38	74	-28.38	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

MID CHANNEL RESULTS



RADIATED EMISSIONS

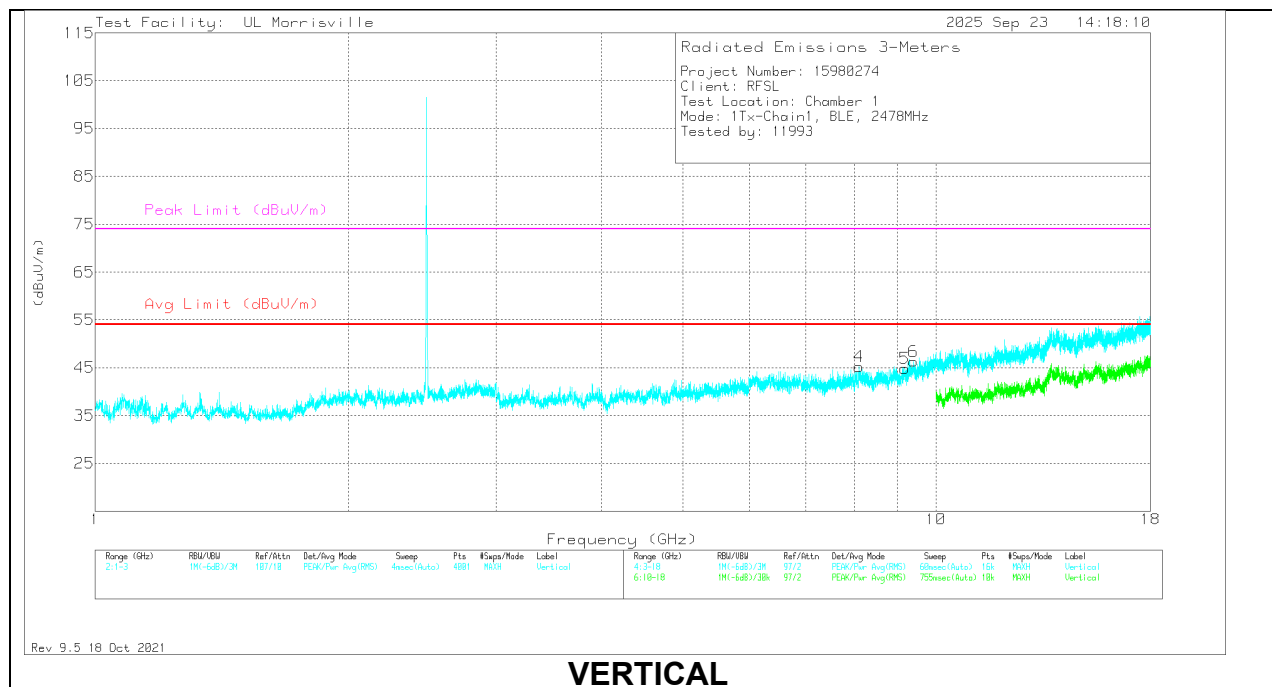
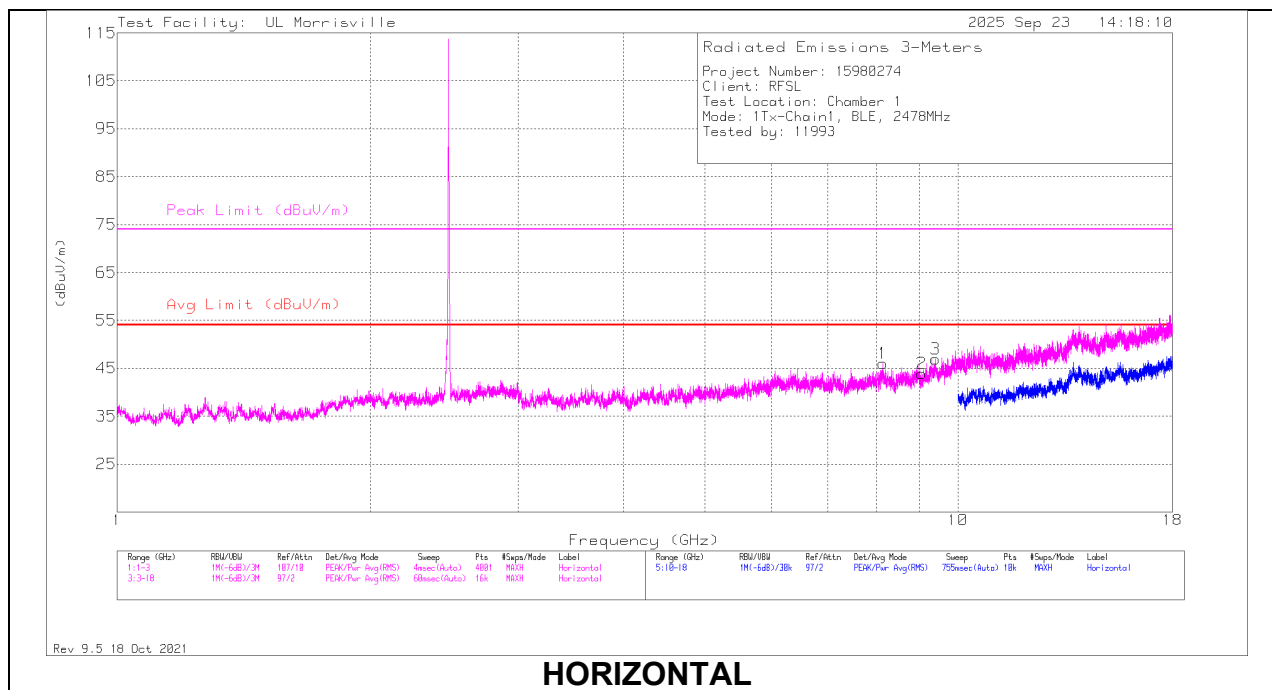
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 8.25281	50.42	Pk	35.9	-41.3	45.02	54	-8.98	74	-28.98	0-360	199	H
2	* ** 9.14063	51.31	Pk	35.9	-41.8	45.41	54	-8.59	74	-28.59	0-360	199	H
3	* ** 9.40969	50.4	Pk	36.3	-40.5	46.2	54	-7.8	74	-27.8	0-360	199	H
4	* ** 4.26656	53.53	Pk	33.7	-44.8	42.43	54	-11.57	74	-31.57	0-360	200	V
5	* ** 9.11063	50.67	Pk	35.9	-41.5	45.07	54	-8.93	74	-28.93	0-360	101	V
6	* ** 9.40688	50.3	Pk	36.3	-40.2	46.4	54	-7.6	74	-27.6	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	* ** 8.14688	51.2	Pk	35.9	-41.1	46	54	-8	74	-28	0-360	200	H
2	* ** 9.05625	49.65	Pk	35.8	-41.5	43.95	54	-10.05	74	-30.05	0-360	200	H
3	* ** 9.40219	51.09	Pk	36.3	-40.4	46.99	54	-7.01	74	-27.01	0-360	101	H
4	* ** 8.1075	50.7	Pk	35.9	-41.4	45.2	54	-8.8	74	-28.8	0-360	101	V
5	* ** 9.18375	49.85	Pk	36	-41	44.85	54	-9.15	74	-29.15	0-360	200	V
6	* ** 9.40875	50.34	Pk	36.3	-40.3	46.34	54	-7.66	74	-27.66	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

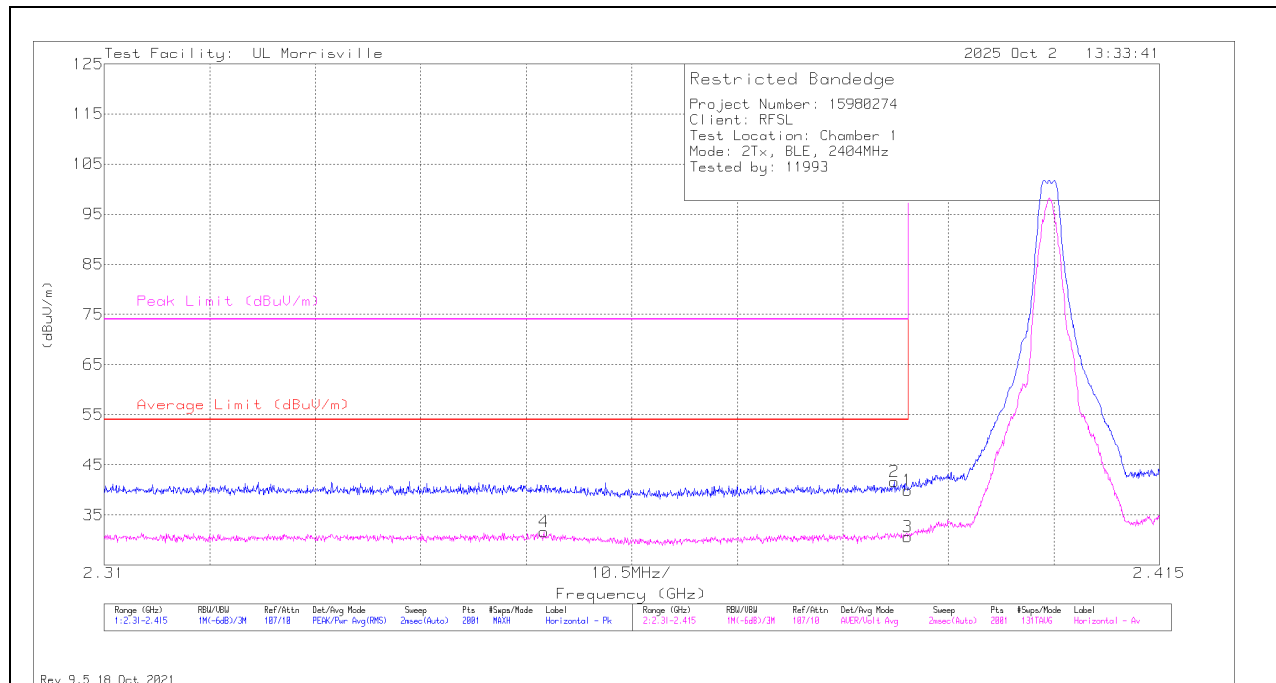
Pk - Peak detector

PK2 - Maximum Peak

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	33.05	Pk	31.9	-25.1	0	39.85	-	-	74	-34.15	354	245	H
2	* ** 2.38859	34.87	Pk	31.9	-25.1	0	41.67	-	-	74	-32.33	354	245	H
3	* ** 2.38996	21.47	ADV	31.9	-25.1	2.36	30.63	54	-23.37	-	-	354	245	H
4	* ** 2.35373	22.2	ADV	31.8	-24.7	2.36	31.66	54	-22.34	-	-	354	245	H

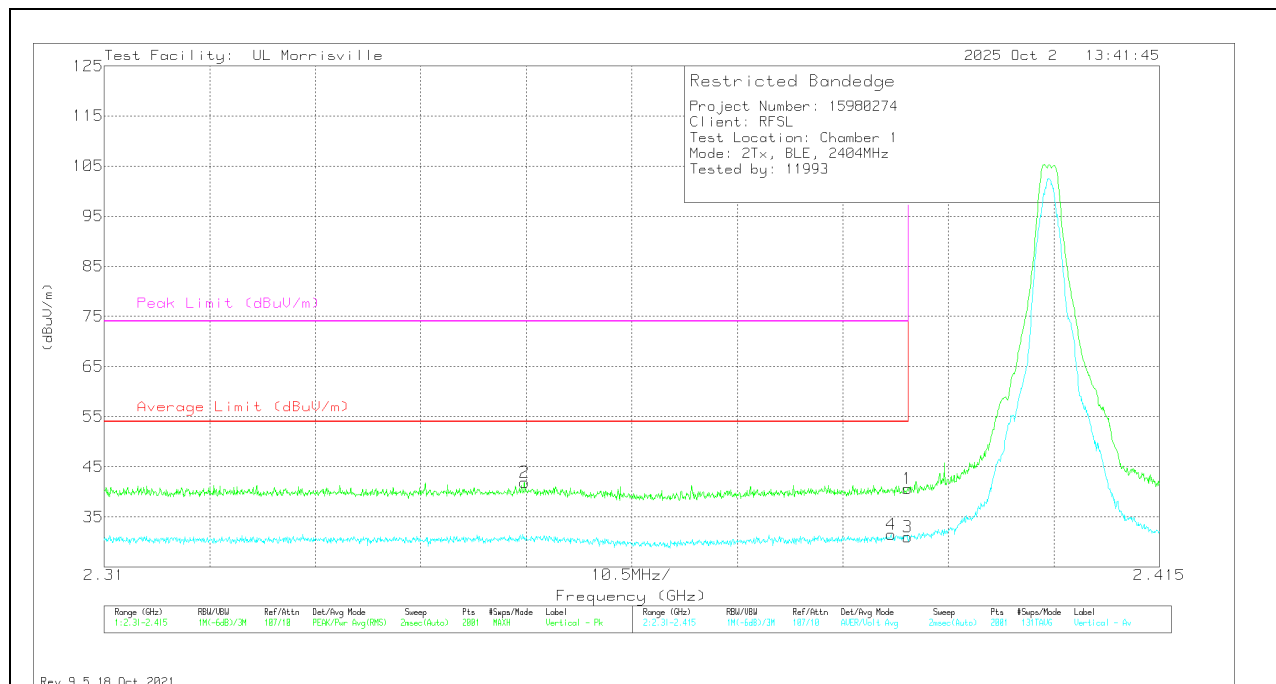
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	33.86	Pk	31.9	-25.1	0	40.66	-	-	74	-33.34	36	247	V
2	*** 2.35184	34.82	Pk	31.8	-24.7	0	41.92	-	-	74	-32.08	36	247	V
3	*** 2.38996	21.83	ADV	31.9	-25.1	2.36	30.99	54	-23.01	-	-	36	247	V
4	*** 2.38828	22.34	ADV	31.9	-25.1	2.36	31.5	54	-22.5	-	-	36	247	V

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

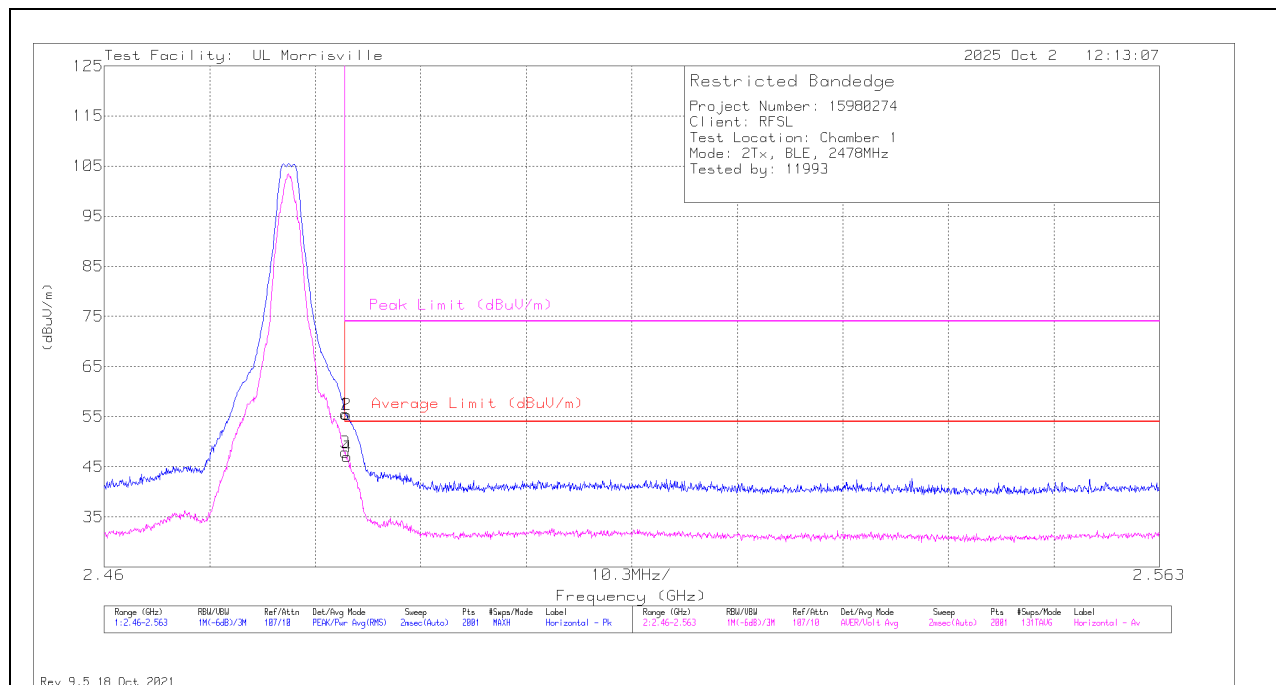
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	47.72	Pk	32.2	-24.4	0	55.52	-	-	74	-18.48	1	238	H
2	* ** 2.48364	47.59	Pk	32.2	-24.4	0	55.39	-	-	74	-18.61	1	238	H
3	* ** 2.48354	37.75	ADV	32.2	-24.4	2.36	47.91	54	-6.09	-	-	1	238	H
4	* ** 2.48374	36.84	ADV	32.2	-24.4	2.36	47	54	-7	-	-	1	238	H

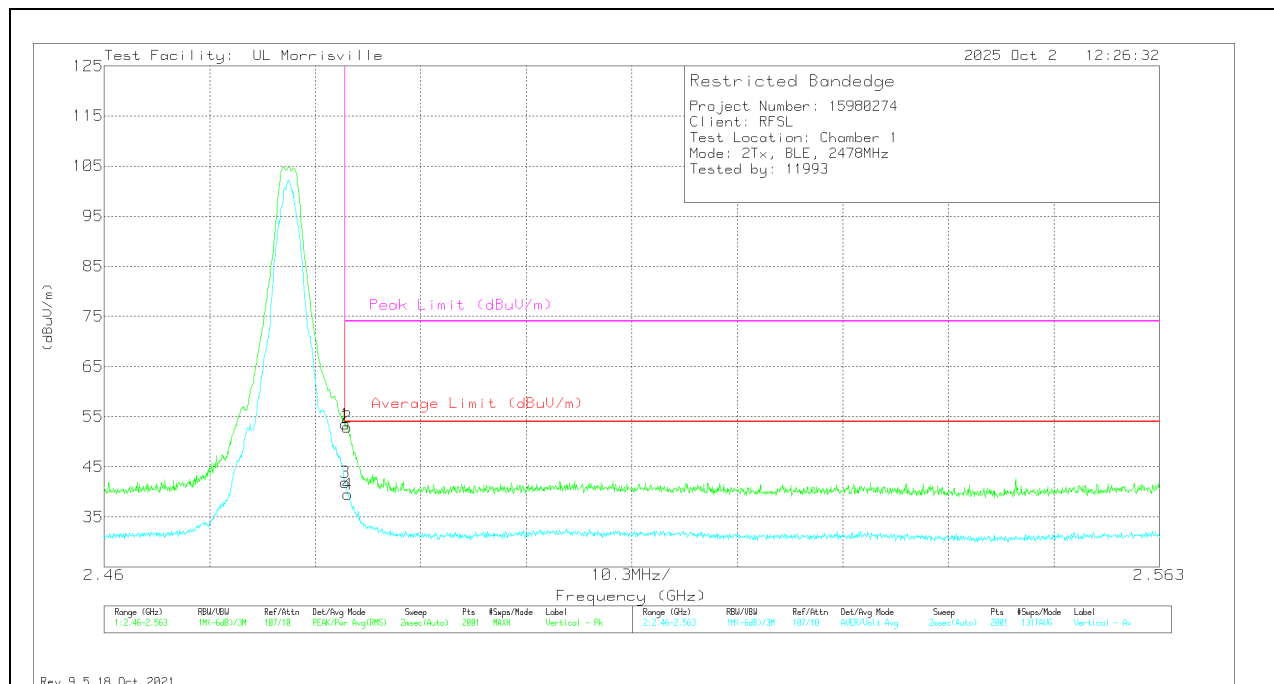
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	45.68	Pk	32.2	-24.4	0	53.48	-	-	74	-20.52	12	227	V
2	*** 2.48374	45.09	Pk	32.2	-24.4	0	52.89	-	-	74	-21.11	12	227	V
3	*** 2.48354	31.72	ADV	32.2	-24.4	2.36	41.88	54	-12.12	-	-	12	227	V
4	*** 2.48379	29.35	ADV	32.2	-24.4	2.36	39.51	54	-14.49	-	-	12	227	V

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

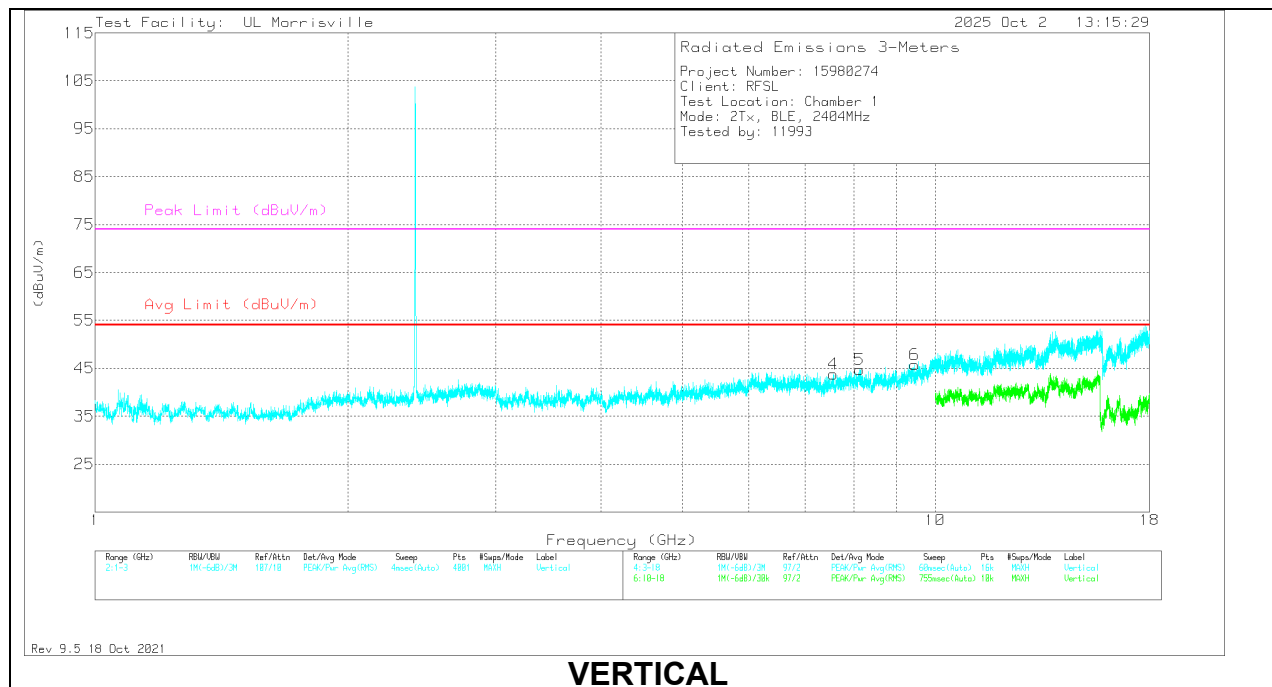
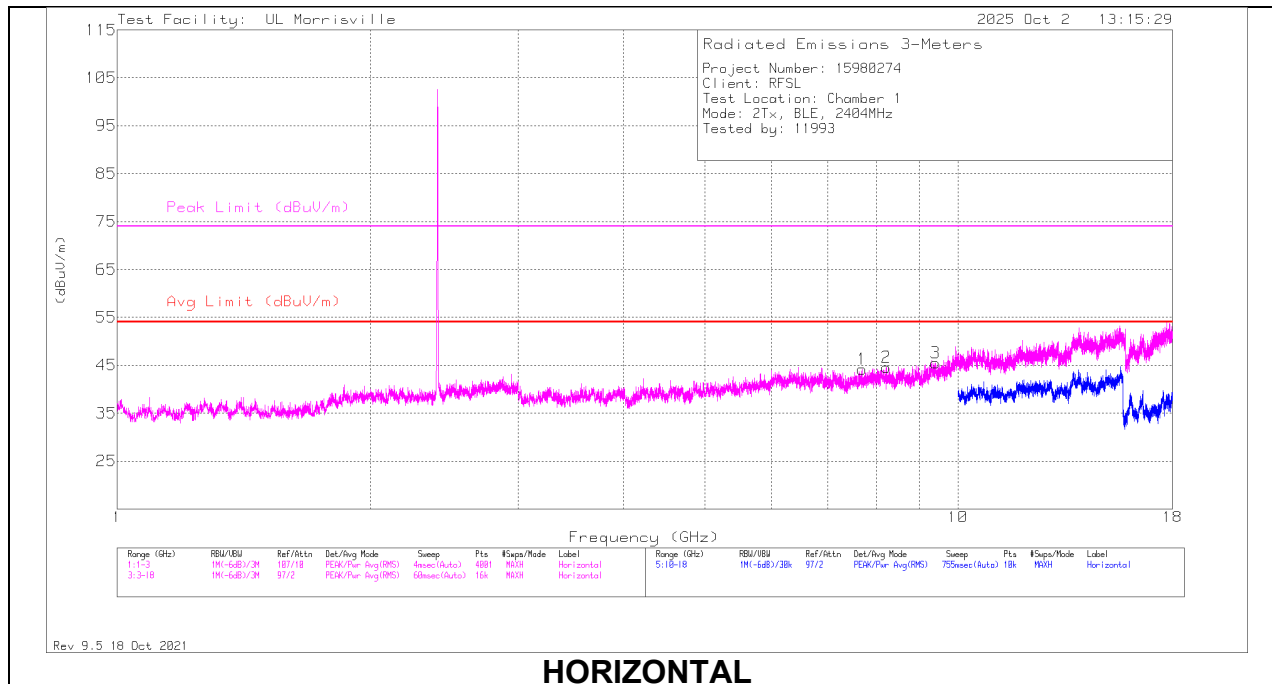
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

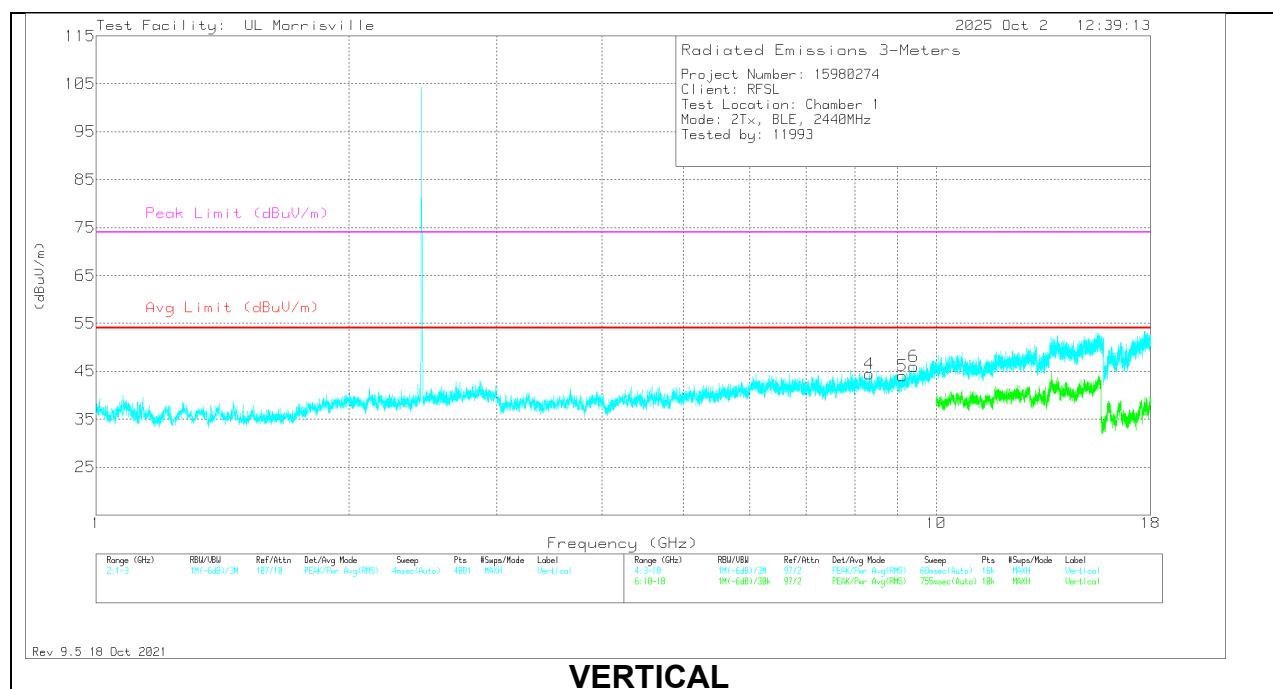
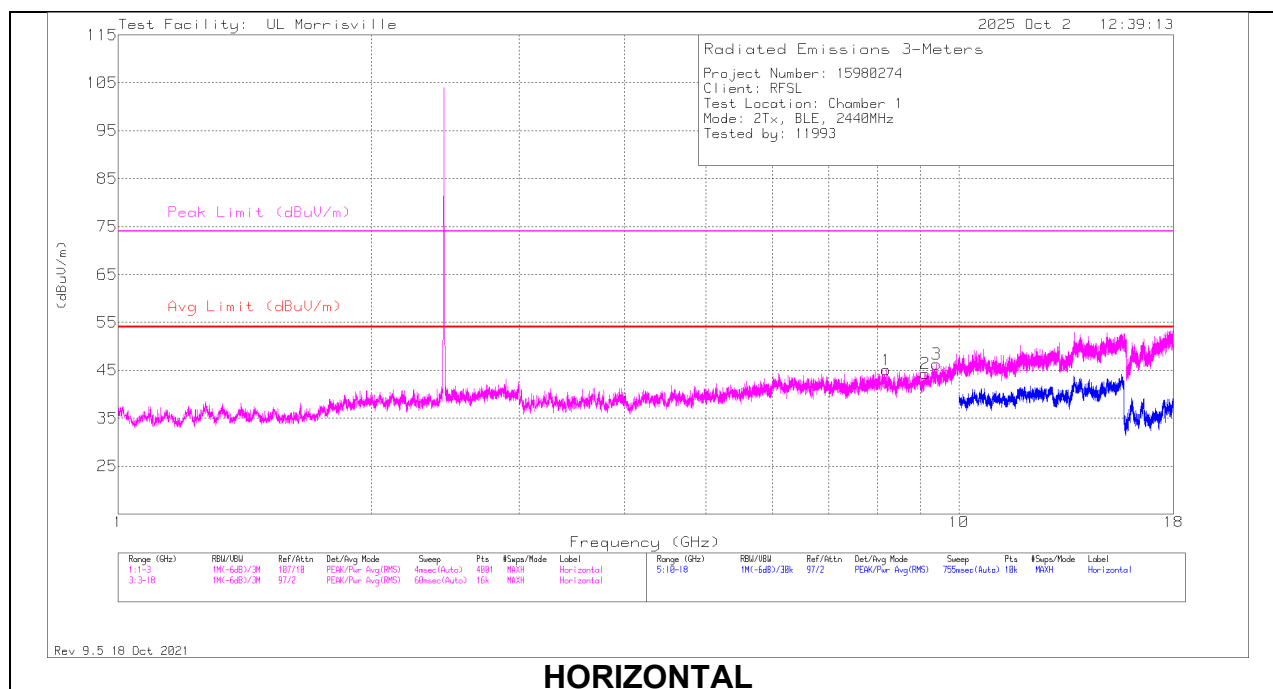
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 7.69594	50.38	Pk	35.6	-41.8	44.18	54	-9.82	74	-29.82	0-360	101	H
2	* ** 8.22094	49.84	Pk	35.9	-41.2	44.54	54	-9.46	74	-29.46	0-360	101	H
3	* ** 9.40781	49.36	Pk	36.3	-40.2	45.46	54	-8.54	74	-28.54	0-360	101	H
4	* ** 7.56188	50.09	Pk	35.5	-41.8	43.79	54	-10.21	74	-30.21	0-360	200	V
5	* ** 8.12438	51.09	Pk	35.9	-42.3	44.69	54	-9.31	74	-29.31	0-360	200	V
6	* ** 9.45281	50.92	Pk	36.4	-41.6	45.72	54	-8.28	74	-28.28	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

MID CHANNEL RESULTS



RADIATED EMISSIONS

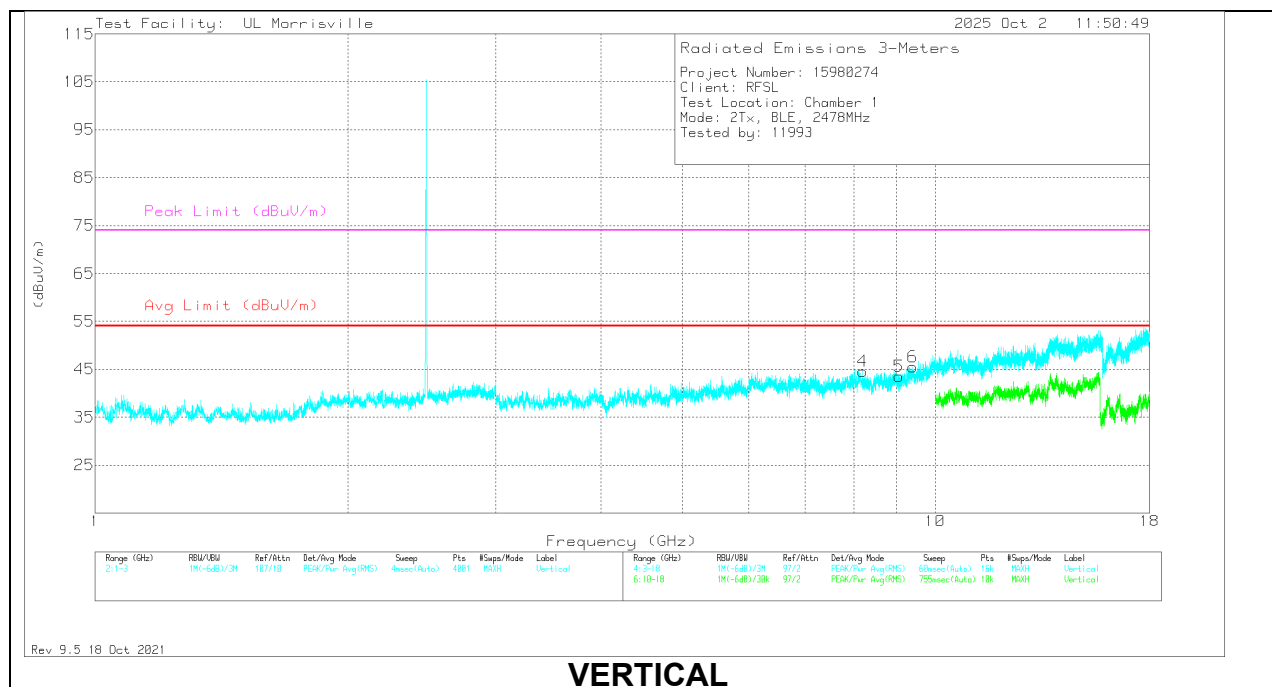
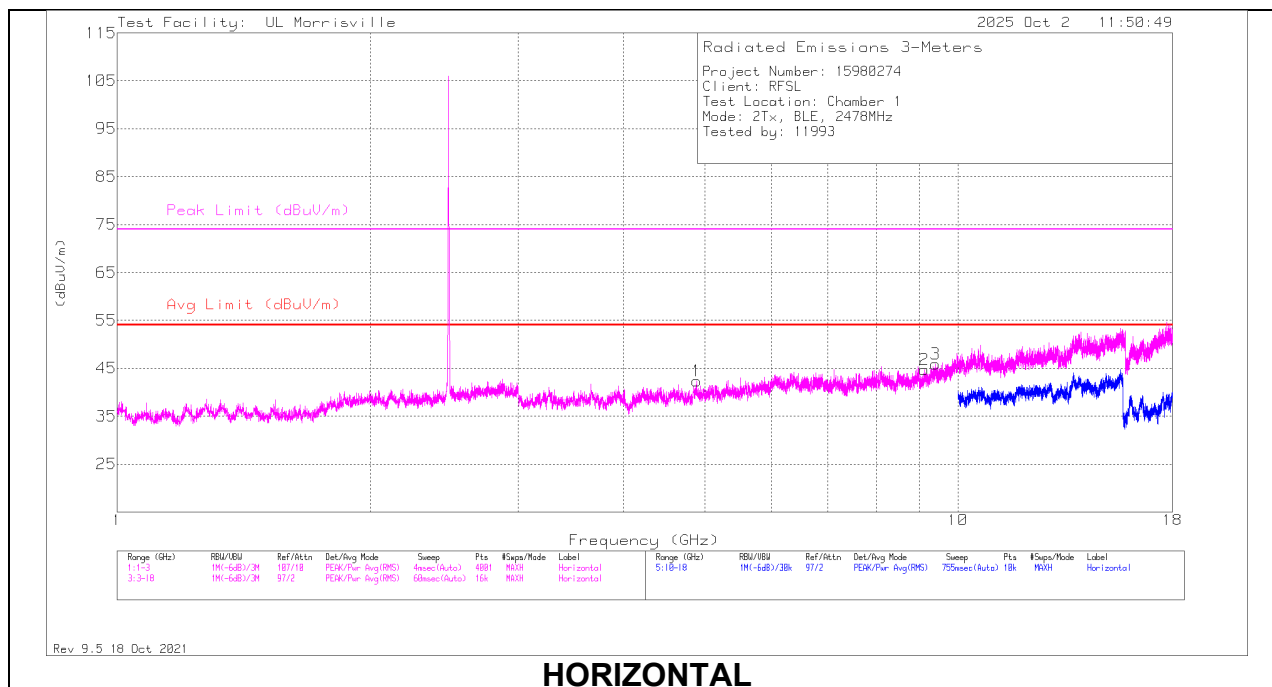
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 8.19281	50.95	Pk	35.9	-41.8	45.05	54	-8.95	74	-28.95	0-360	101	H
2	* ** 9.12281	50.07	Pk	35.9	-41.6	44.37	54	-9.63	74	-29.63	0-360	101	H
3	* ** 9.405	50.33	Pk	36.3	-40.3	46.33	54	-7.67	74	-27.67	0-360	200	H
4	* ** 8.3325	50.37	Pk	35.8	-41.7	44.47	54	-9.53	74	-29.53	0-360	200	V
5	* ** 9.11625	49.63	Pk	35.9	-41.5	44.03	54	-9.97	74	-29.97	0-360	200	V
6	* ** 9.40688	49.95	Pk	36.3	-40.2	46.05	54	-7.95	74	-27.95	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	* ** 4.89188	54.02	Pk	34	-45.7	42.32	54	-11.68	74	-31.68	0-360	101	H
2	* ** 9.1275	50.47	Pk	35.9	-41.7	44.67	54	-9.33	74	-29.33	0-360	101	H
3	* ** 9.40688	49.84	Pk	36.3	-40.2	45.94	54	-8.06	74	-28.06	0-360	101	H
4	* ** 8.19375	50.52	Pk	35.9	-41.8	44.62	54	-9.38	74	-29.38	0-360	200	V
5	* ** 9.05438	49.13	Pk	35.8	-41.4	43.53	54	-10.47	74	-30.47	0-360	101	V
6	* ** 9.40406	49.45	Pk	36.3	-40.3	45.45	54	-8.55	74	-28.55	0-360	101	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

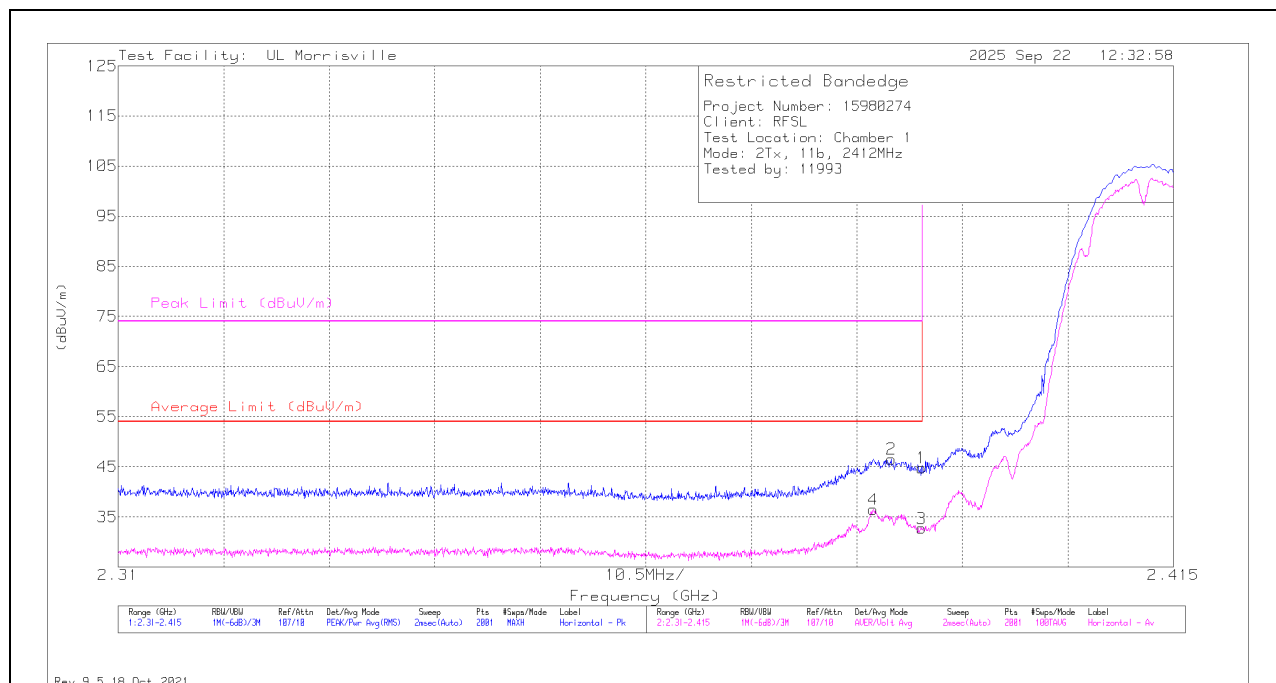
Pk - Peak detector

11.1.5. TX ABOVE 1 GHz 802.11b MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.38996	38.01	Pk	31.9	-25.1	44.81	-	-	74	-29.19	101	118	H
2	** 2.38691	39.77	Pk	31.9	-25.1	46.57	-	-	74	-27.43	101	118	H
3	*** 2.38996	25.89	ADV	31.9	-25.1	32.69	54	-21.31	-	-	101	118	H
4	*** 2.38513	29.75	ADV	31.9	-25.2	36.45	54	-17.55	-	-	101	118	H

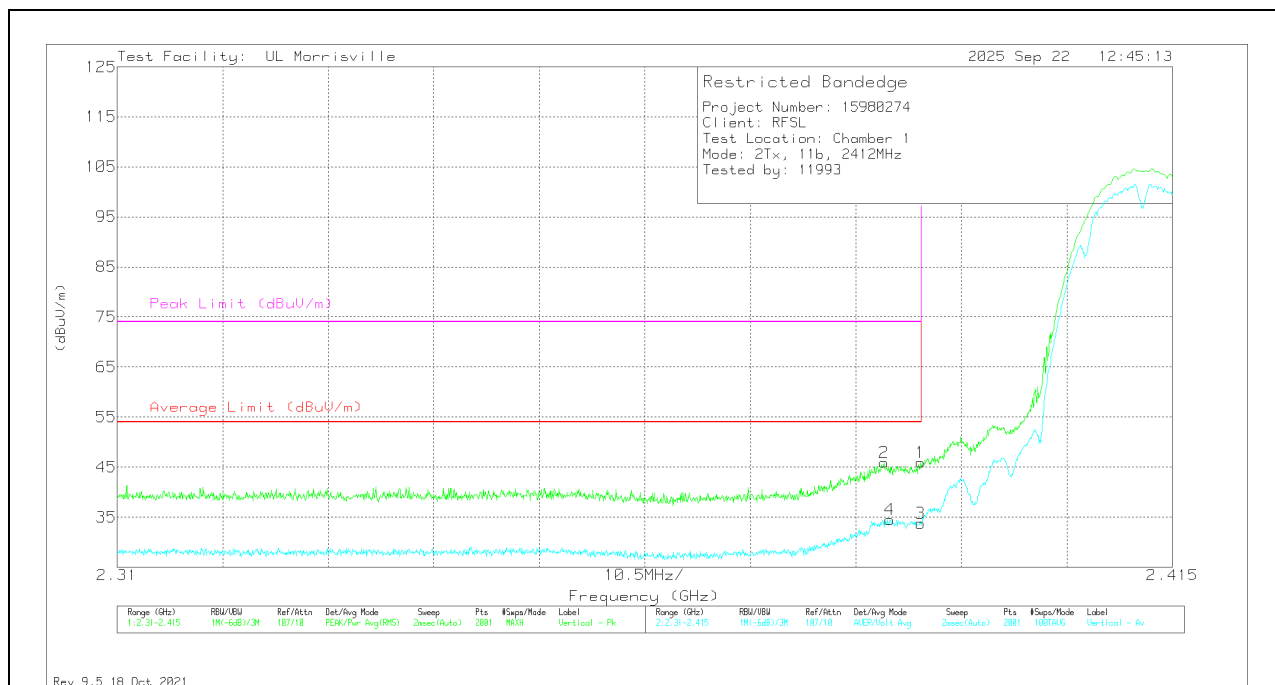
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.38996	39.15	Pk	31.9	-25.1	45.95	-	-	74	-28.05	357	247	V
2	* ** 2.38628	39.15	Pk	31.9	-25.1	45.95	-	-	74	-28.05	357	247	V
3	* ** 2.38996	26.94	ADV	31.9	-25.1	33.74	54	-20.26	-	-	357	247	V
4	* ** 2.38686	27.75	ADV	31.9	-25.1	34.55	54	-19.45	-	-	357	247	V

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

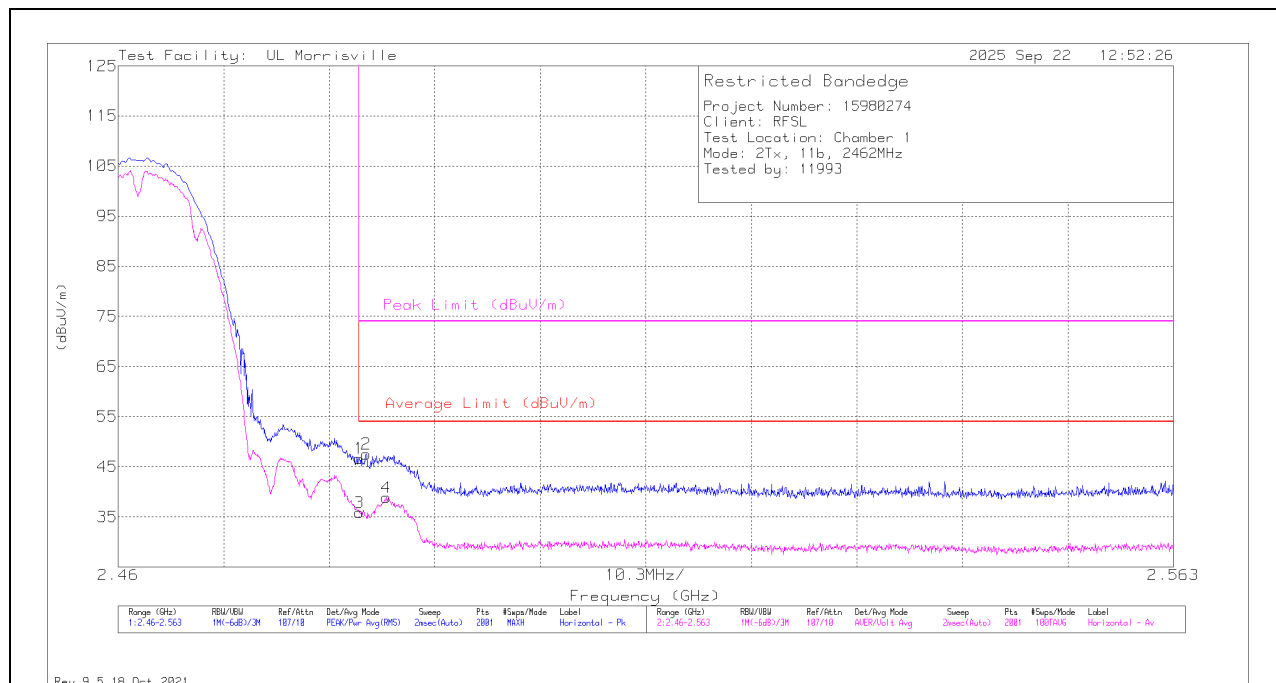
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.48354	38.81	Pk	32.2	-24.4	46.61	-	-	74	-27.39	157	261	H
2	* ** 2.48421	39.68	Pk	32.2	-24.4	47.48	-	-	74	-26.52	157	261	H
3	* ** 2.48354	28.03	ADV	32.2	-24.4	35.83	54	-18.17	-	-	157	261	H
4	* ** 2.48616	31.13	ADV	32.2	-24.5	38.83	54	-15.17	-	-	157	261	H

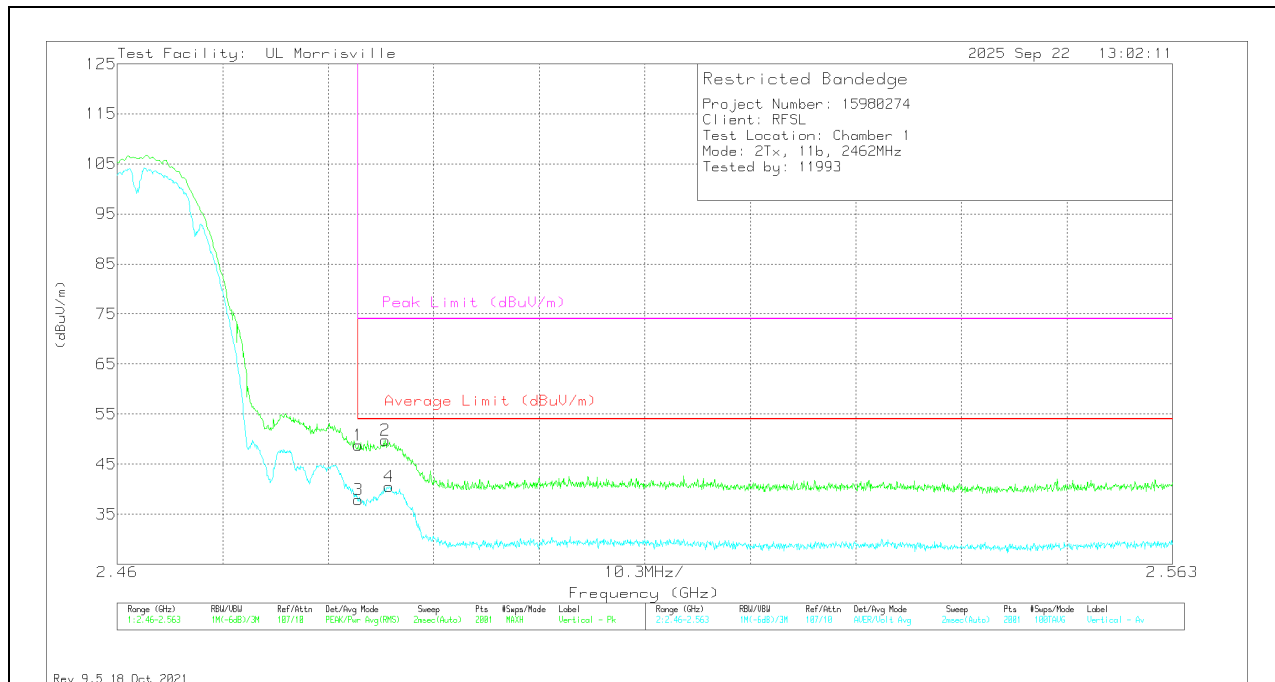
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48354	41.01	Pk	32.2	-24.4	48.81	-	-	74	-25.19	64	212	V
2	*** 2.48616	42.12	Pk	32.2	-24.5	49.82	-	-	74	-24.18	64	212	V
3	*** 2.48354	30.07	ADV	32.2	-24.4	37.87	54	-16.13	-	-	64	212	V
4	*** 2.48652	32.86	ADV	32.2	-24.5	40.56	54	-13.44	-	-	64	212	V

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

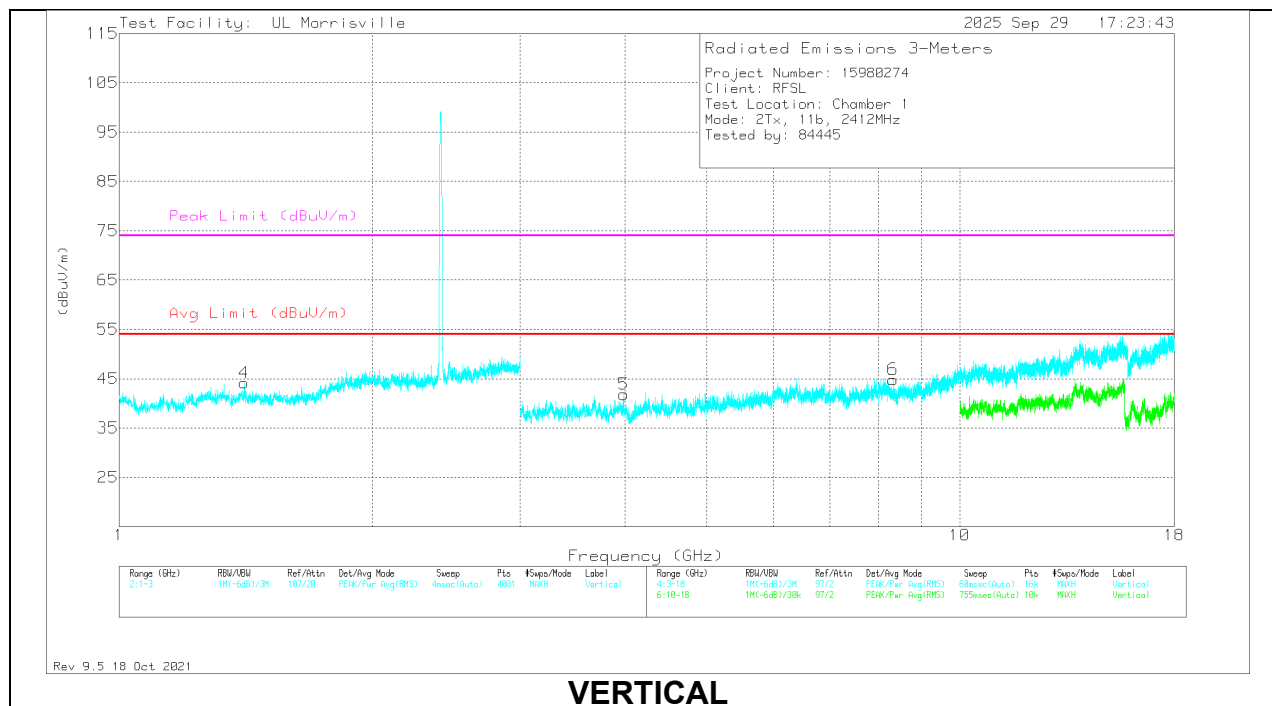
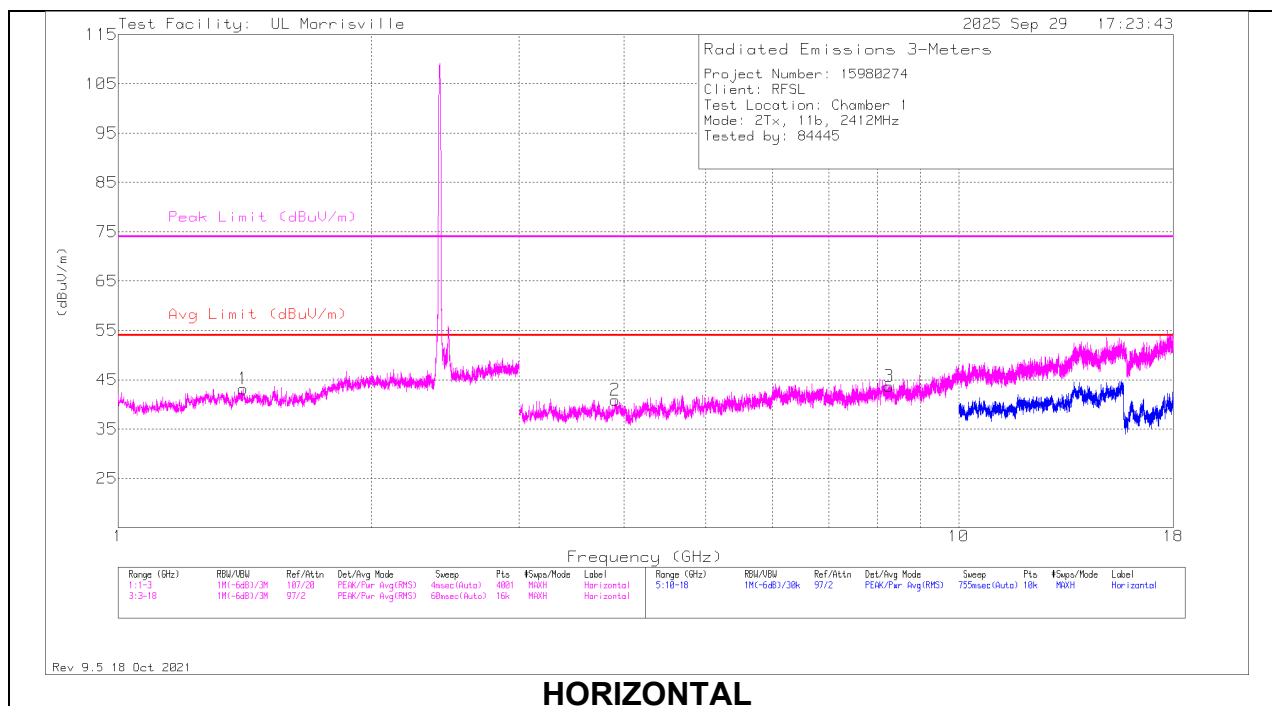
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

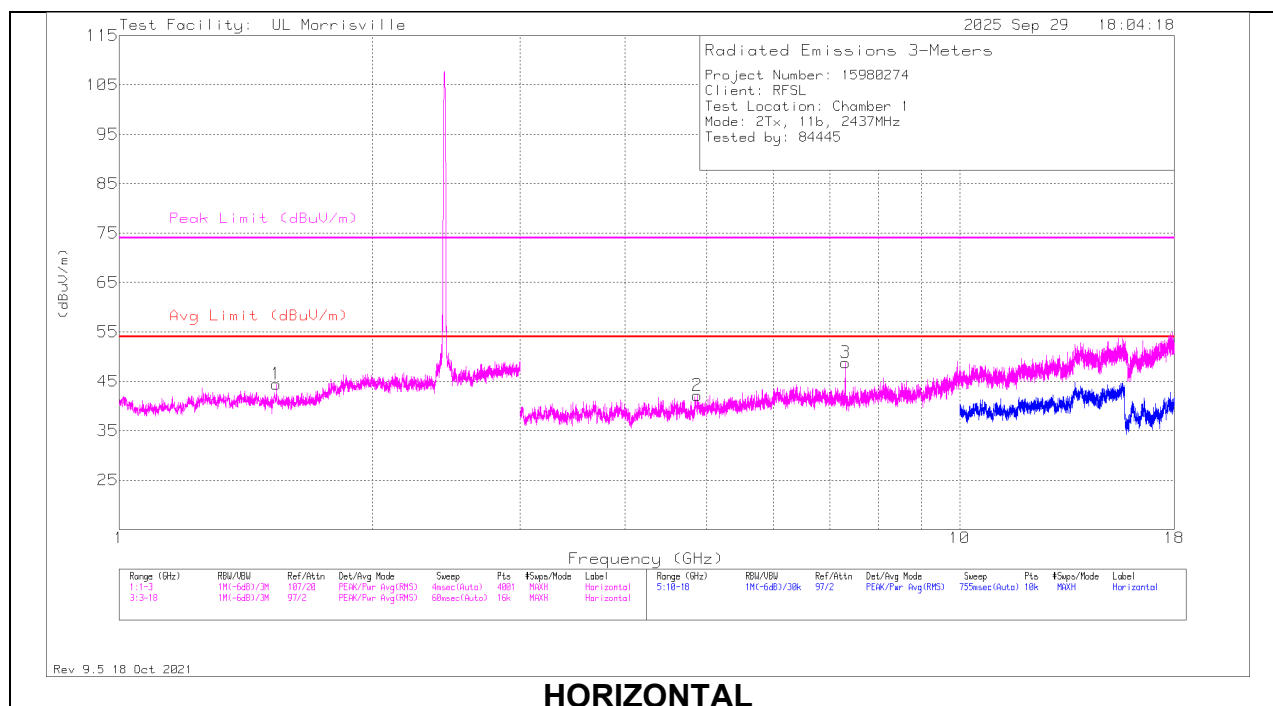
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.4075	39.06	Pk	28.7	-24.6	43.16	54	-10.84	74	-30.84	0-360	200	H
4	* ** 1.409	40.06	Pk	28.7	-24.6	44.16	54	-9.84	74	-29.84	0-360	101	V
2	* ** 3.90188	52.5	Pk	32.9	-44.5	40.9	54	-13.1	74	-33.1	0-360	101	H
3	* ** 8.26031	49.39	Pk	35.9	-41.6	43.69	54	-10.31	74	-30.31	0-360	101	H
5	* ** 3.98156	53.62	Pk	32.9	-44.7	41.82	54	-12.18	74	-32.18	0-360	101	V
6	* ** 8.33063	50.65	Pk	35.8	-41.6	44.85	54	-9.15	74	-29.15	0-360	200	V

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

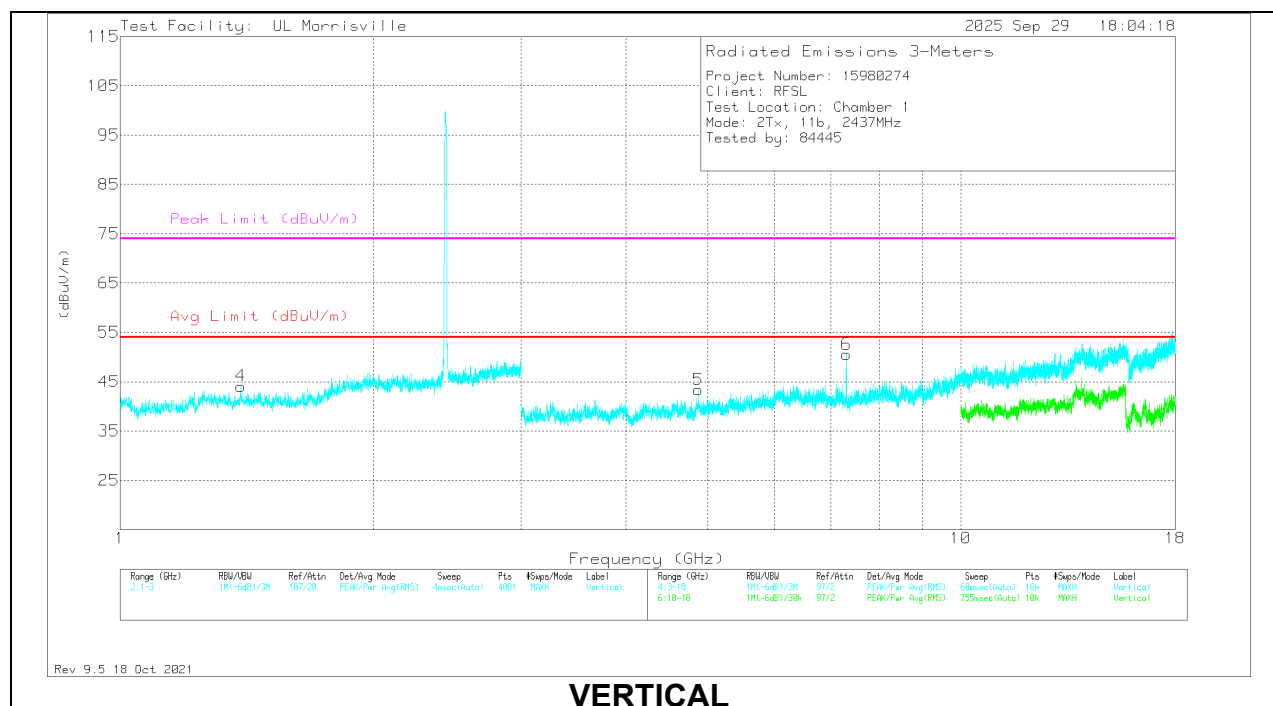
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	* ** 1.537	40.16	Pk	28.1	-23.8	44.46	54	-9.54	74	-29.54	0-360	199	H
4	* ** 1.391	39.8	Pk	28.8	-24.5	44.1	54	-9.9	74	-29.9	0-360	200	V
2	* ** 4.87406	53.66	Pk	34	-45.5	42.16	54	-11.84	74	-31.84	0-360	101	H
3	* ** 7.31046	59.16	PK2	35.4	-42.6	51.96	-	-	74	-22.04	270	125	H
	* ** 7.31018	53.92	ADV	35.4	-42.6	46.72	54	-7.28	-	-	270	125	H
5	* ** 4.87313	55	Pk	34	-45.6	43.4	54	-10.6	74	-30.6	0-360	101	V
6	* ** 7.31024	62.15	PK2	35.4	-42.6	54.95	-	-	74	-19.05	230	138	V
	* ** 7.31028	56.68	ADV	35.4	-42.6	49.48	54	-4.52	-	-	230	138	V

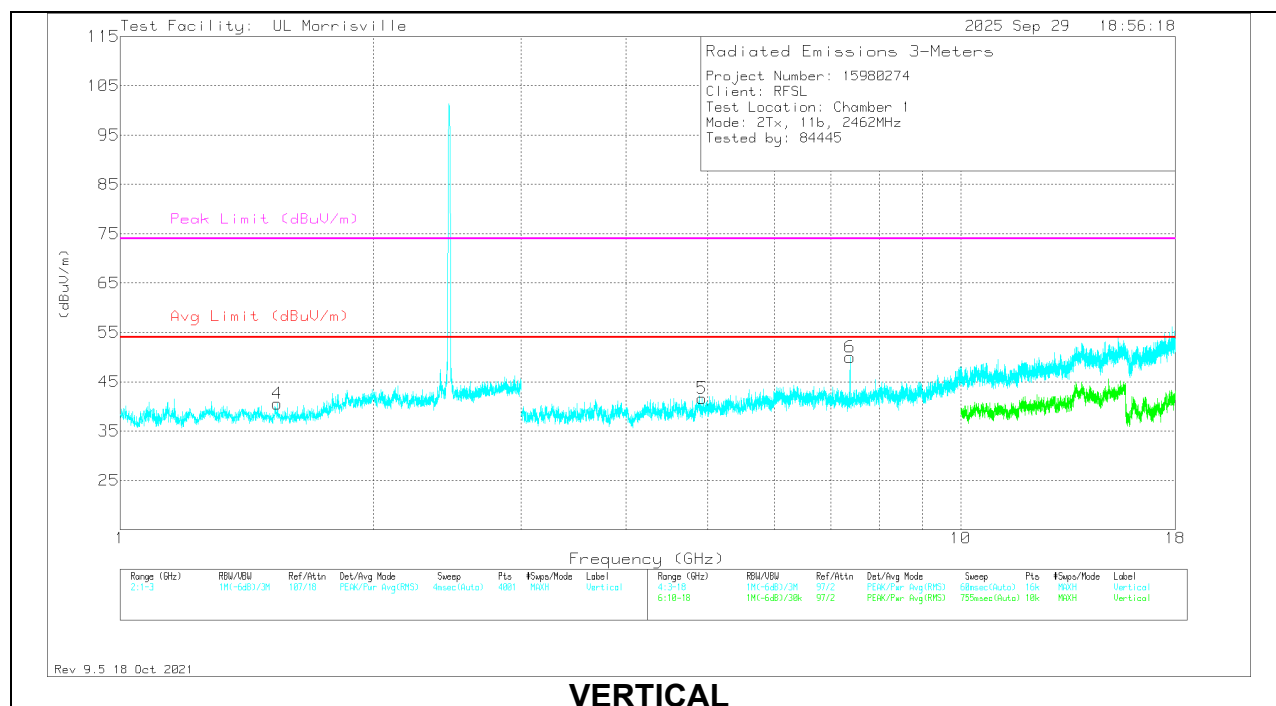
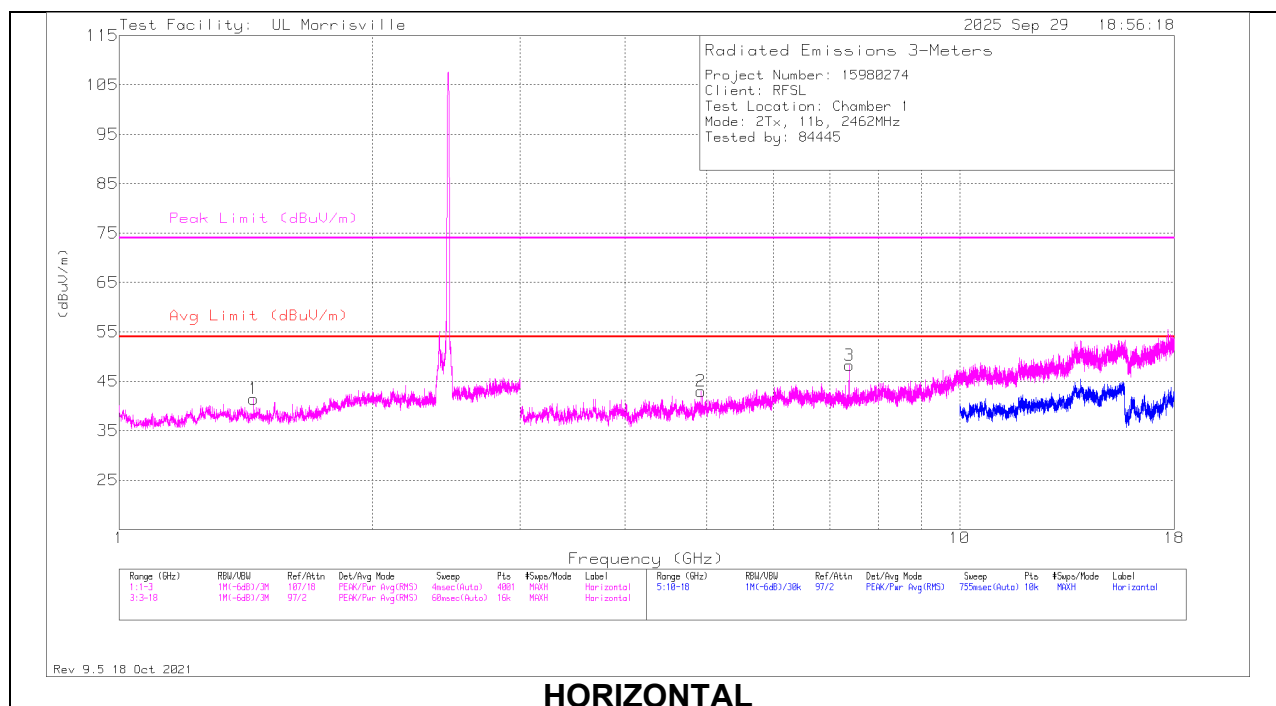
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	*** 1.445	37.54	Pk	28.5	-24.6	41.44	54	-12.56	74	-32.56	0-360	199	H
4	*** 1.5375	36.26	Pk	28.1	-23.8	40.56	54	-13.44	74	-33.44	0-360	101	V
2	*** 4.92375	54.87	Pk	34.1	-46	42.97	54	-11.03	74	-31.03	0-360	101	H
3	*** 7.38564	59.2	PK2	35.4	-42.5	52.1	-	-	74	-21.9	266	125	H
	*** 7.38678	54.03	ADV	35.4	-42.4	47.03	54	-6.97	-	-	266	125	H
5	*** 4.92375	53.53	Pk	34.1	-46	41.63	54	-12.37	74	-32.37	0-360	101	V
6	*** 7.38513	58.48	PK2	35.4	-42.6	51.28	-	-	74	-22.72	244	117	V
	*** 7.38523	53.25	ADV	35.4	-42.6	46.05	54	-7.95	-	-	244	117	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK2 - Maximum Peak

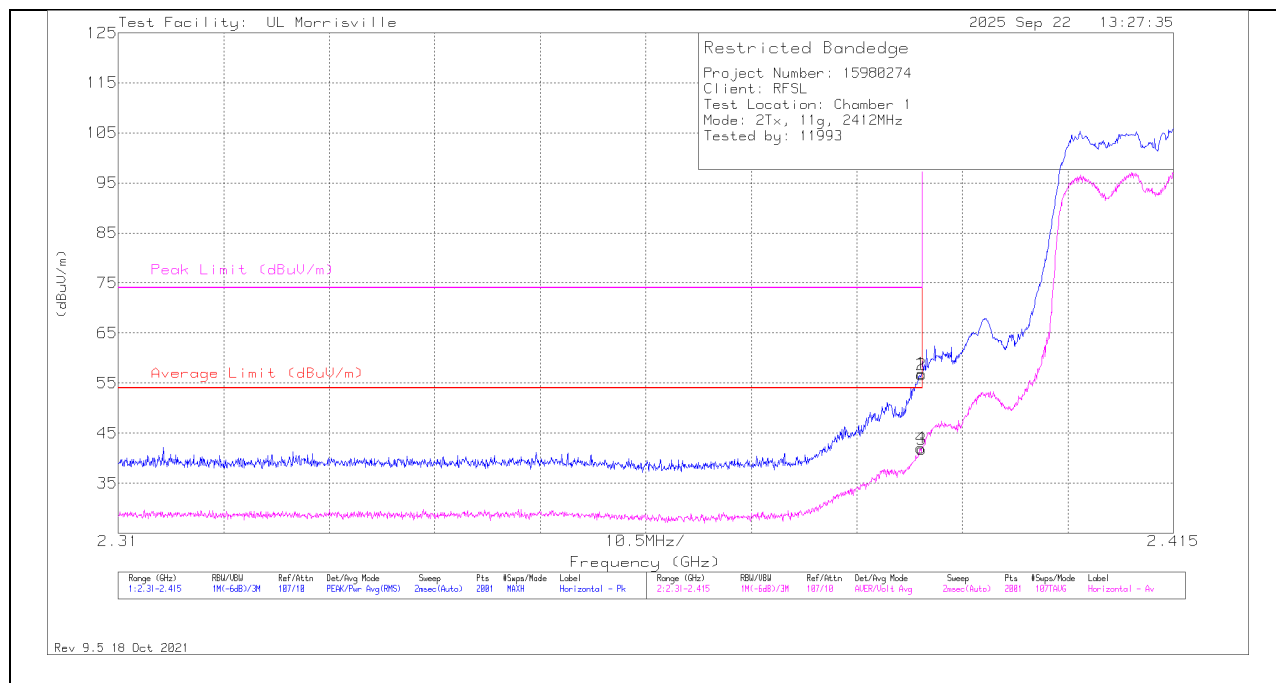
ADV - Linear Voltage Average

11.1.6. TX ABOVE 1 GHz 802.11g MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	50.12	Pk	31.9	-25.1	0	56.92	-	-	74	-17.08	354	104	H
2	* ** 2.38991	49.85	Pk	31.9	-25.1	0	56.65	-	-	74	-17.35	354	104	H
3	* ** 2.38996	34.32	ADV	31.9	-25.1	.62	41.74	54	-12.26	-	-	354	104	H
4	* ** 2.38985	34.64	ADV	31.9	-25.1	.62	42.06	54	-11.94	-	-	354	104	H

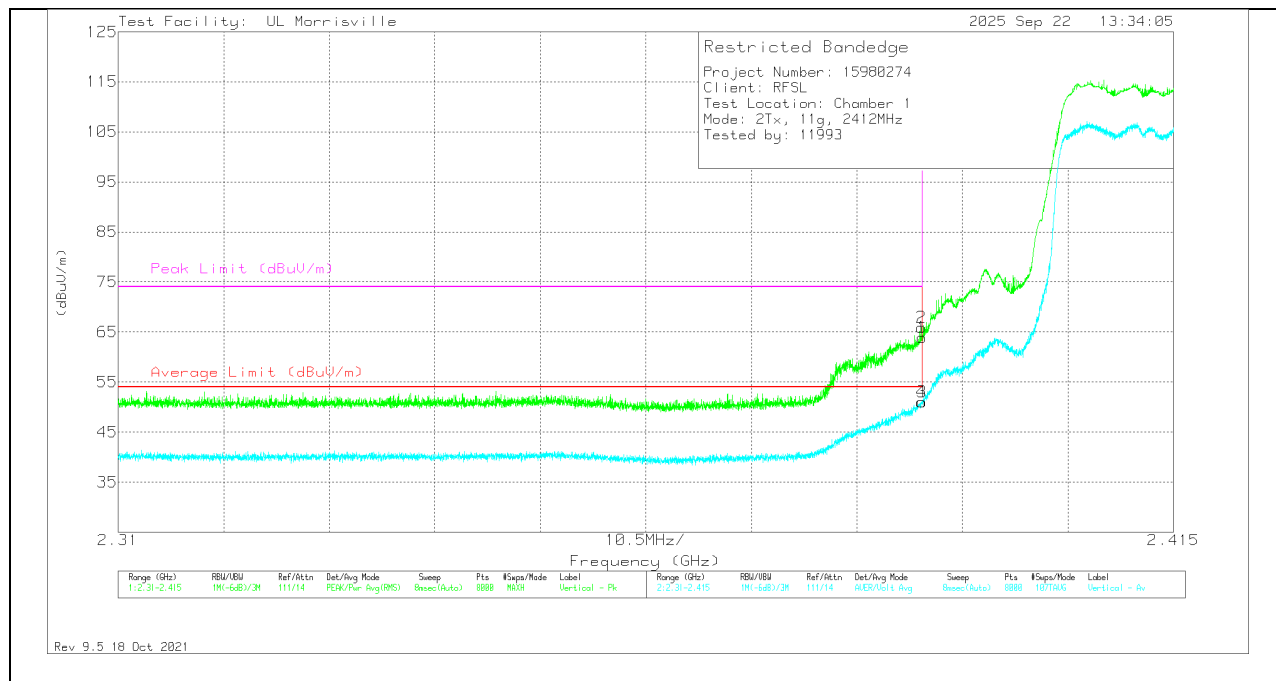
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Pad (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	47.23	Pk	31.9	-25.1	9.9	0	63.93	-	-	74	-10.07	92	244	V
2	*** 2.38996	49.18	Pk	31.9	-25.1	9.9	0	65.88	-	-	74	-8.12	92	244	V
3	*** 2.39	33.66	ADV	31.9	-25.1	9.9	.62	50.98	54	-3.02	-	-	92	244	V
4	*** 2.38994	33.7	ADV	31.9	-25.1	9.9	.62	51.02	54	-2.98	-	-	92	244	V

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

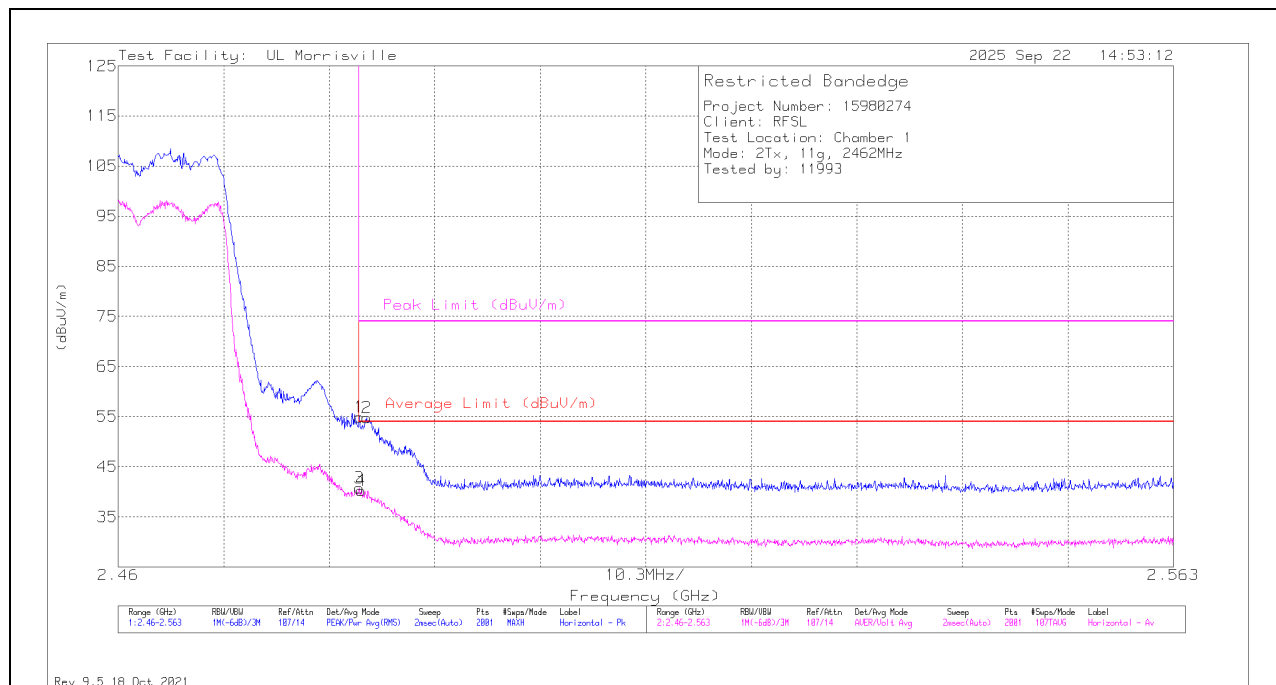
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	47.15	Pk	32.2	-24.4	0	54.95	-	-	74	-19.05	2	239	H
2	* ** 2.48426	46.97	Pk	32.2	-24.4	0	54.77	-	-	74	-19.23	2	239	H
3	* ** 2.48354	32.34	ADV	32.2	-24.4	.62	40.76	54	-13.24	-	-	2	239	H
4	* ** 2.48374	31.85	ADV	32.2	-24.4	.62	40.27	54	-13.73	-	-	2	239	H

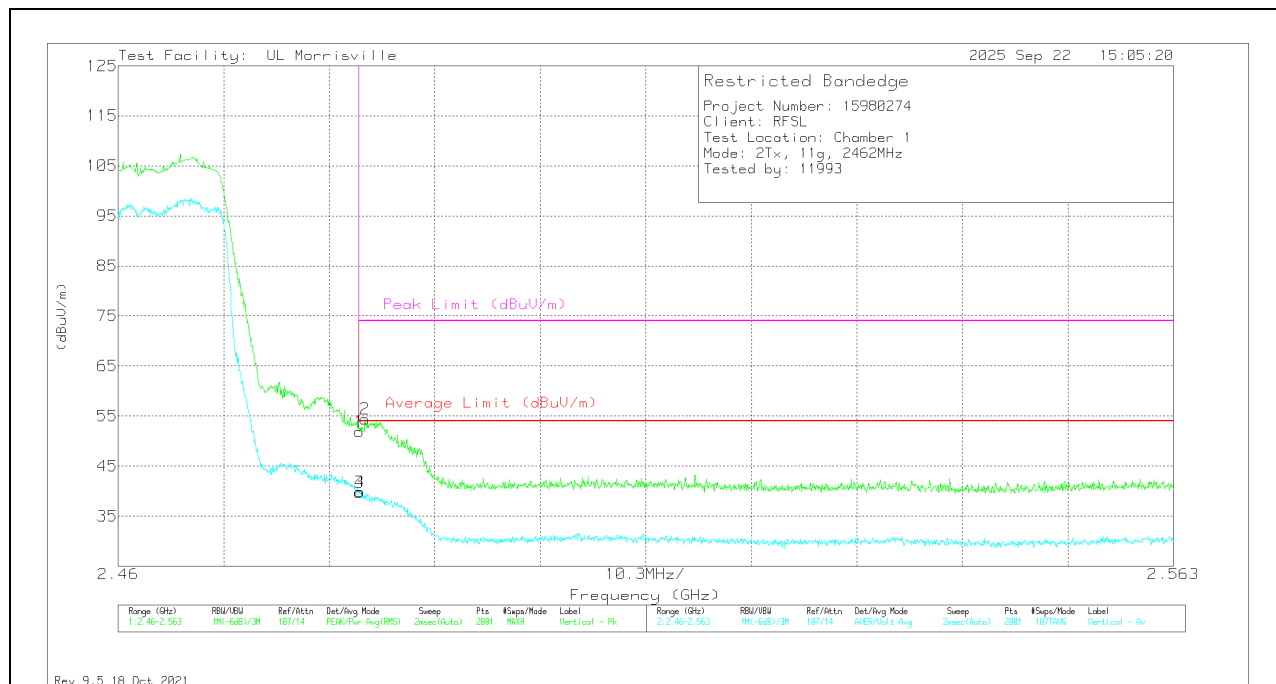
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	44.14	Pk	32.2	-24.4	0	51.94	-	-	74	-22.06	56	234	V
2	*** 2.4841	46.64	Pk	32.2	-24.4	0	54.44	-	-	74	-19.56	56	234	V
3	*** 2.48354	31.36	ADV	32.2	-24.4	.62	39.78	54	-14.22	-	-	56	234	V
4	*** 2.48359	31.41	ADV	32.2	-24.4	.62	39.83	54	-14.17	-	-	56	234	V

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

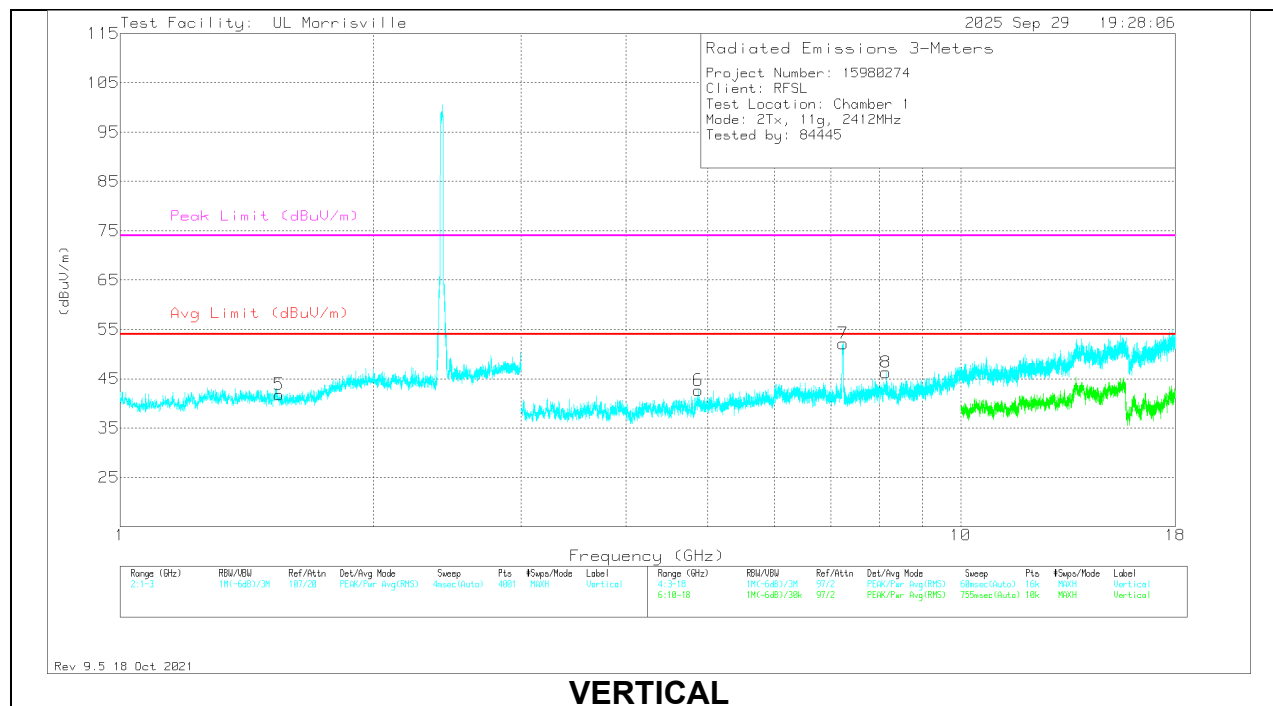
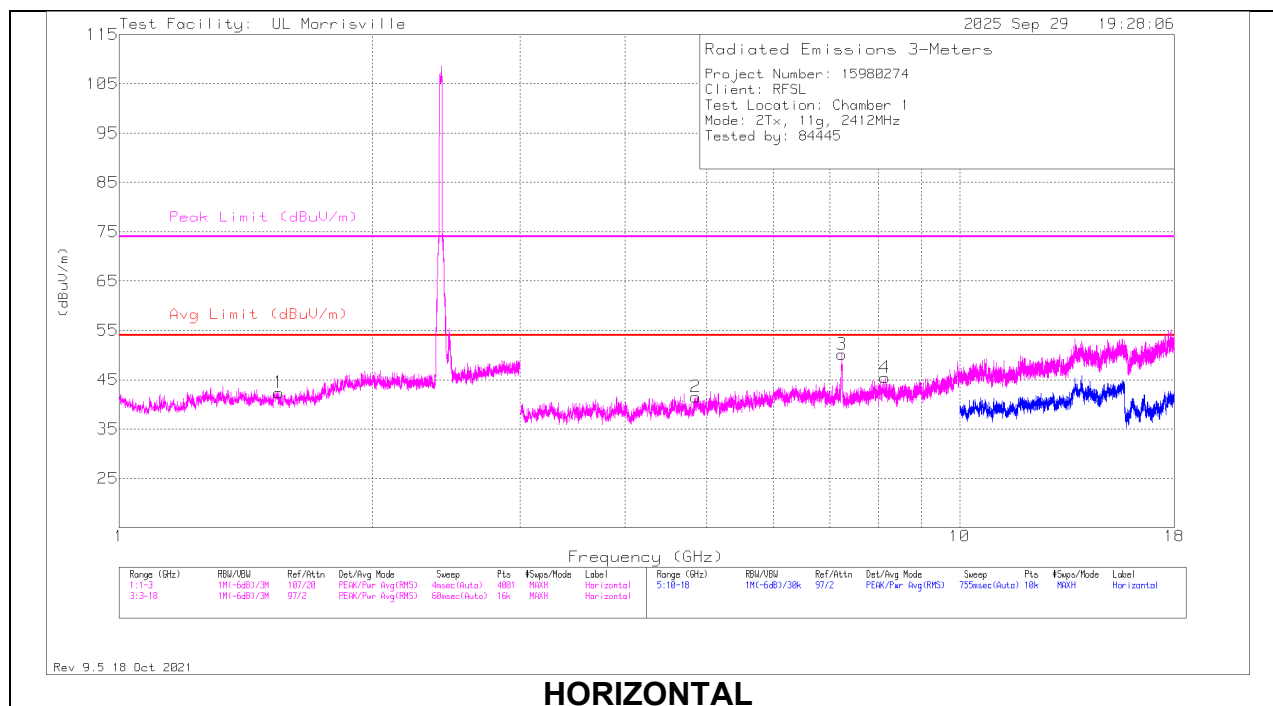
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

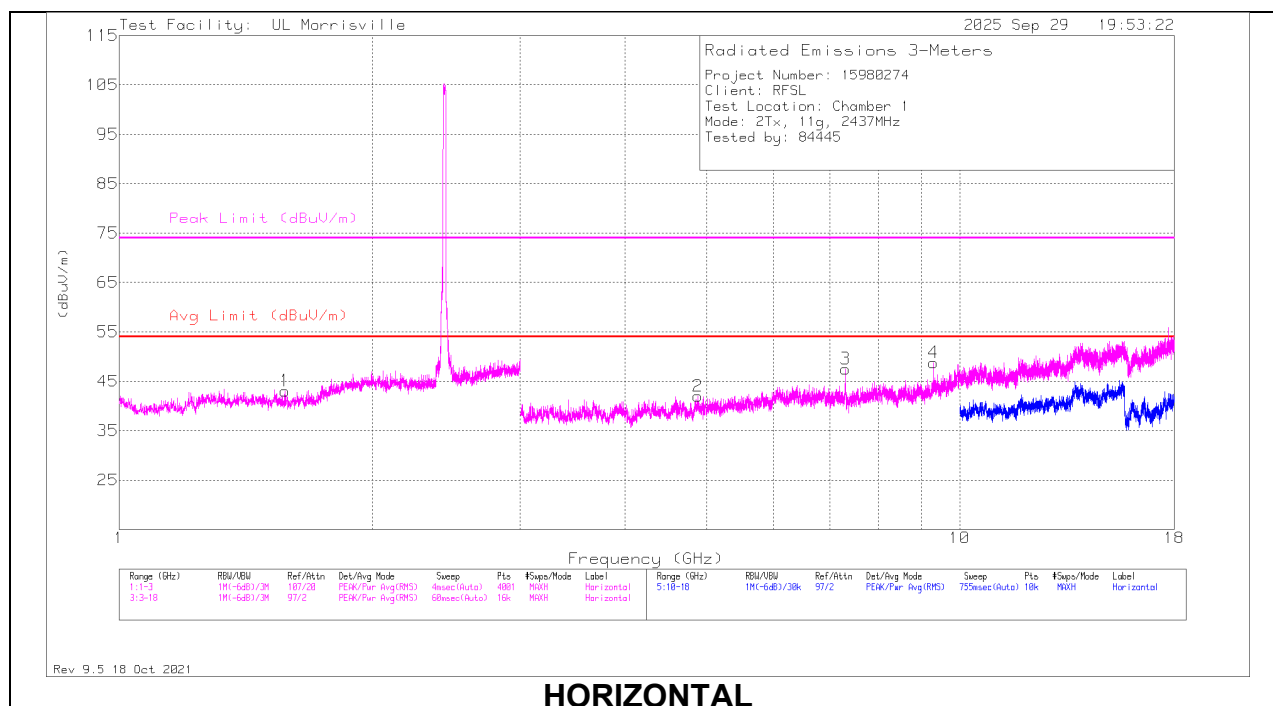
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.5485	38.63	Pk	28.1	-24.3	0	42.43	54	-11.57	74	-31.57	0-360	101	H
5	* ** 1.54625	37.87	Pk	28.1	-24.2	0	41.77	54	-12.23	74	-32.23	0-360	200	V
2	* ** 4.85156	53.35	Pk	33.9	-45.7	0	41.55	54	-12.45	74	-32.45	0-360	200	H
4	* ** 8.14688	50.66	Pk	35.9	-41.1	0	45.46	54	-8.54	74	-28.54	0-360	200	H
6	* ** 4.87219	54.26	Pk	34	-45.6	0	42.66	54	-11.34	74	-31.34	0-360	101	V
8	* ** 8.14594	51.49	Pk	35.9	-41.1	0	46.29	54	-7.71	74	-27.71	0-360	101	V
3	7.23563	57.58	Pk	35.4	-42.8	0	50.18	-	-	-	-	0-360	101	H
7	7.24688	58.55	Pk	35.4	-41.8	0	52.15	-	-	-	-	0-360	200	V

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

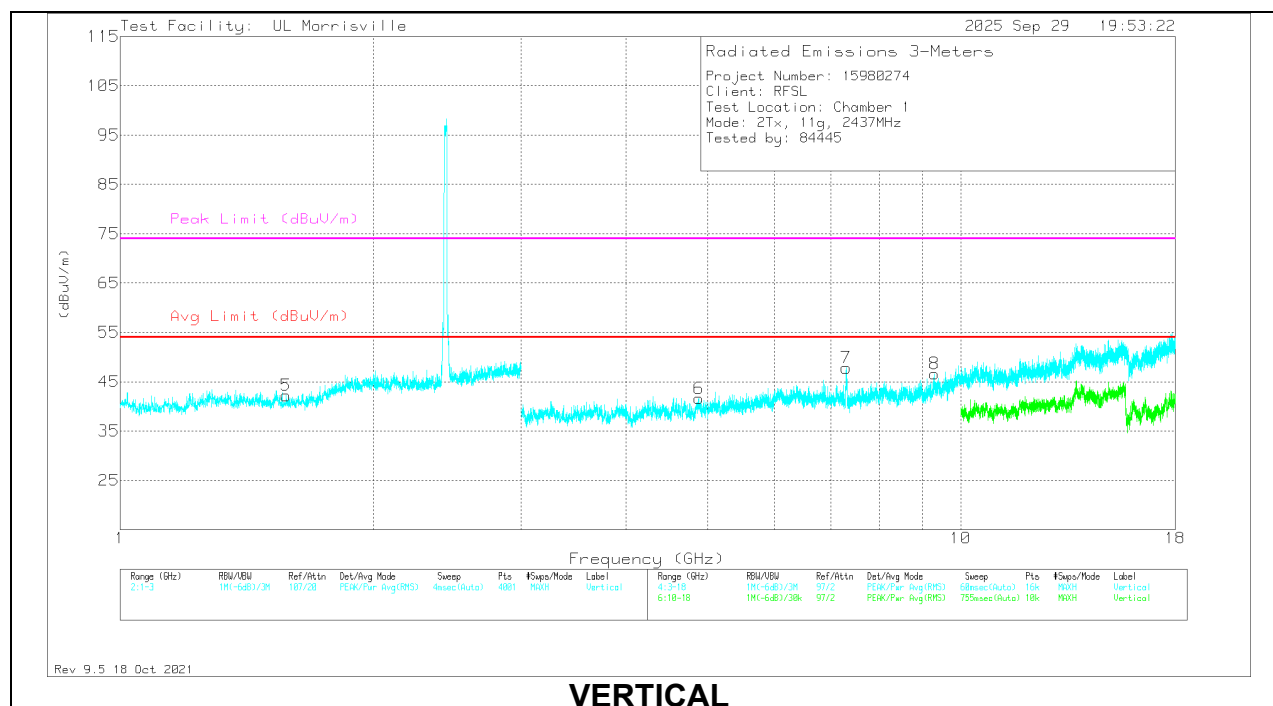
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.5745	39.15	Pk	28	-24.1	0	43.05	54	-10.95	74	-30.95	0-360	101	H
5	*** 1.574	38.31	Pk	28	-24.1	0	42.21	54	-11.79	74	-31.79	0-360	101	V
2	*** 4.8825	53.37	Pk	34	-45.4	0	41.97	54	-12.03	74	-32.03	0-360	199	H
3	*** 7.31063	54.72	Pk	35.4	-42.6	0	47.52	54	-6.48	74	-26.48	0-360	101	H
4	*** 9.30911	52.69	PK2	36.1	-40.1	0	48.69	-	-	74	-25.31	93	368	H
	*** 9.30876	39.49	ADV	36.1	-40.1	.62	36.11	54	-17.89	-	-	93	368	H
6	*** 4.87969	53.02	Pk	34	-45.4	0	41.62	54	-12.38	74	-32.38	0-360	200	V
7	*** 7.30781	55.02	Pk	35.4	-42.6	0	47.82	54	-6.18	74	-26.18	0-360	200	V
8	*** 9.31125	50.6	Pk	36.1	-40.1	0	46.6	54	-7.4	74	-27.4	0-360	200	V

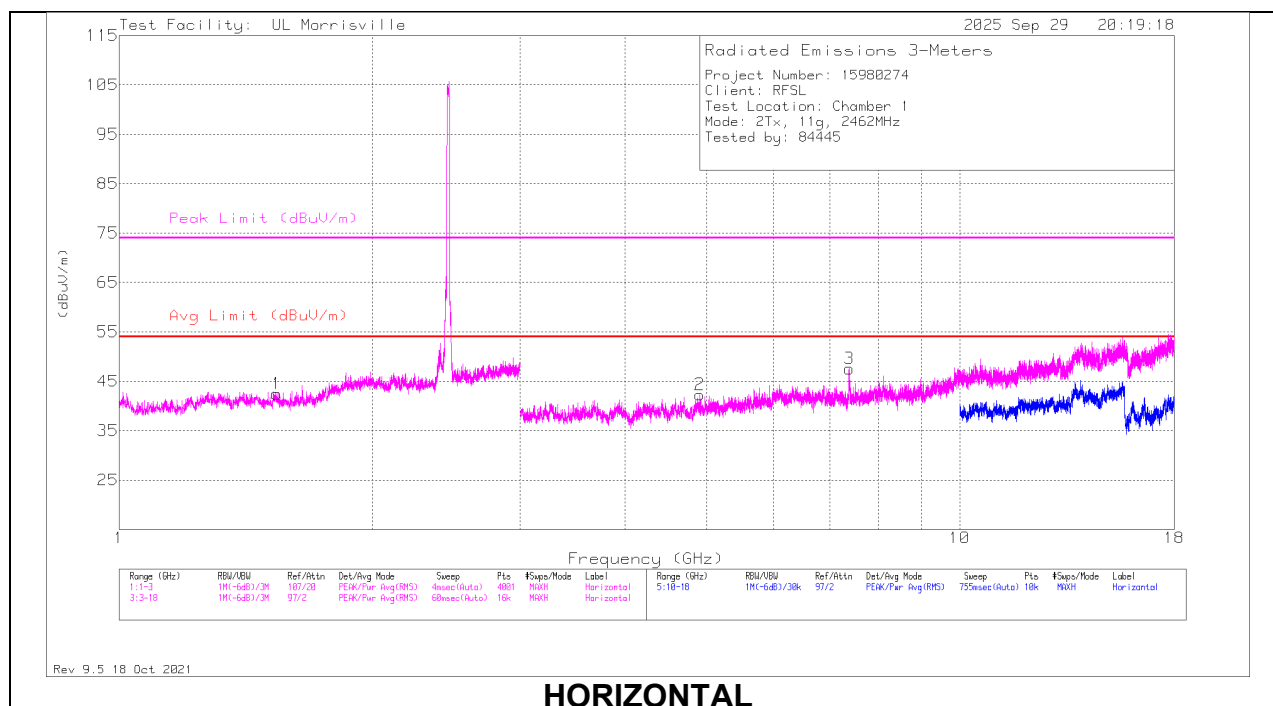
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

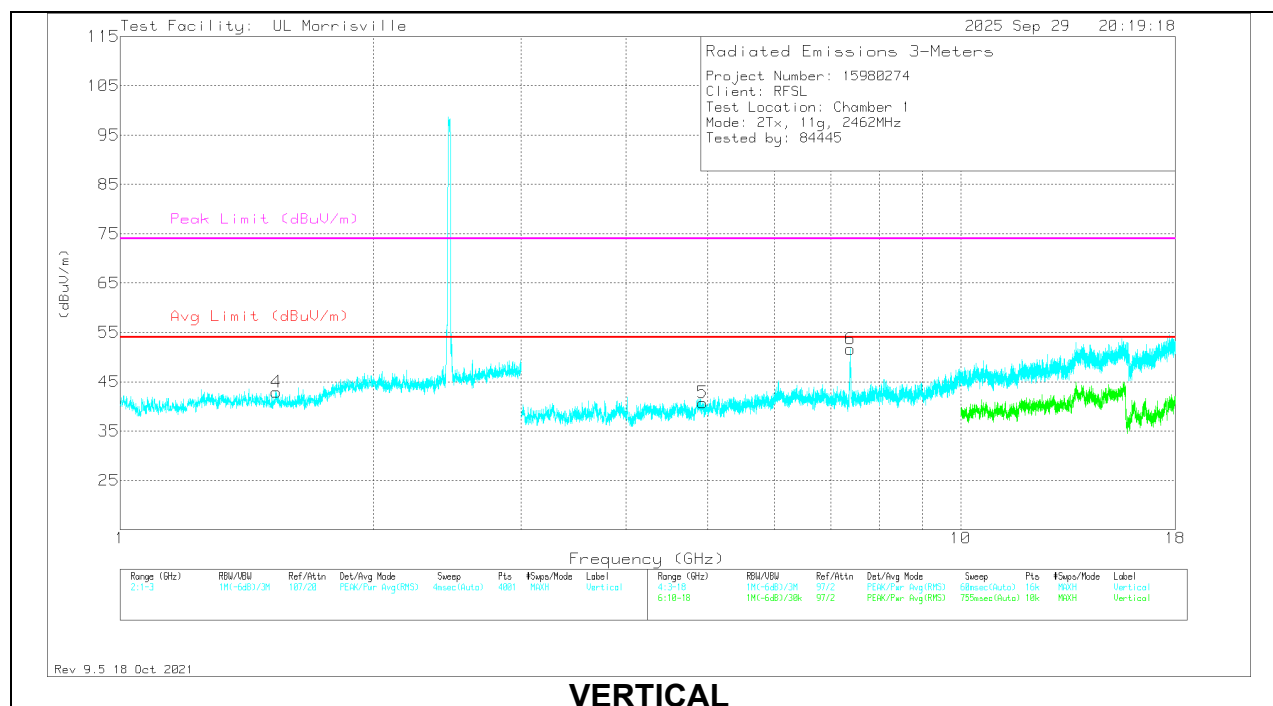
Pk - Peak detector

ADV - Linear Voltage Average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.539	38.26	Pk	28.1	-23.9	0	42.46	54	-11.54	74	-31.54	0-360	101	H
4	* ** 1.5335	38.5	Pk	28.1	-23.7	0	42.9	54	-11.1	74	-31.1	0-360	200	V
2	* ** 4.90594	53.8	Pk	34	-45.5	0	42.3	54	-11.7	74	-31.7	0-360	101	H
3	* ** 7.38656	54.56	Pk	35.4	-42.4	0	47.56	54	-6.44	74	-26.44	0-360	101	H
5	* ** 4.93266	52.07	Pk	34.1	-45.4	0	40.77	54	-13.23	74	-33.23	0-360	101	V
6	* ** 7.38765	61.29	PK2	35.4	-42.3	0	54.39	-	-	74	-19.61	181	112	V
	* ** 7.39	48.02	ADV	35.4	-42.4	.62	41.64	54	-12.36	-	-	181	112	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK2 - Maximum Peak

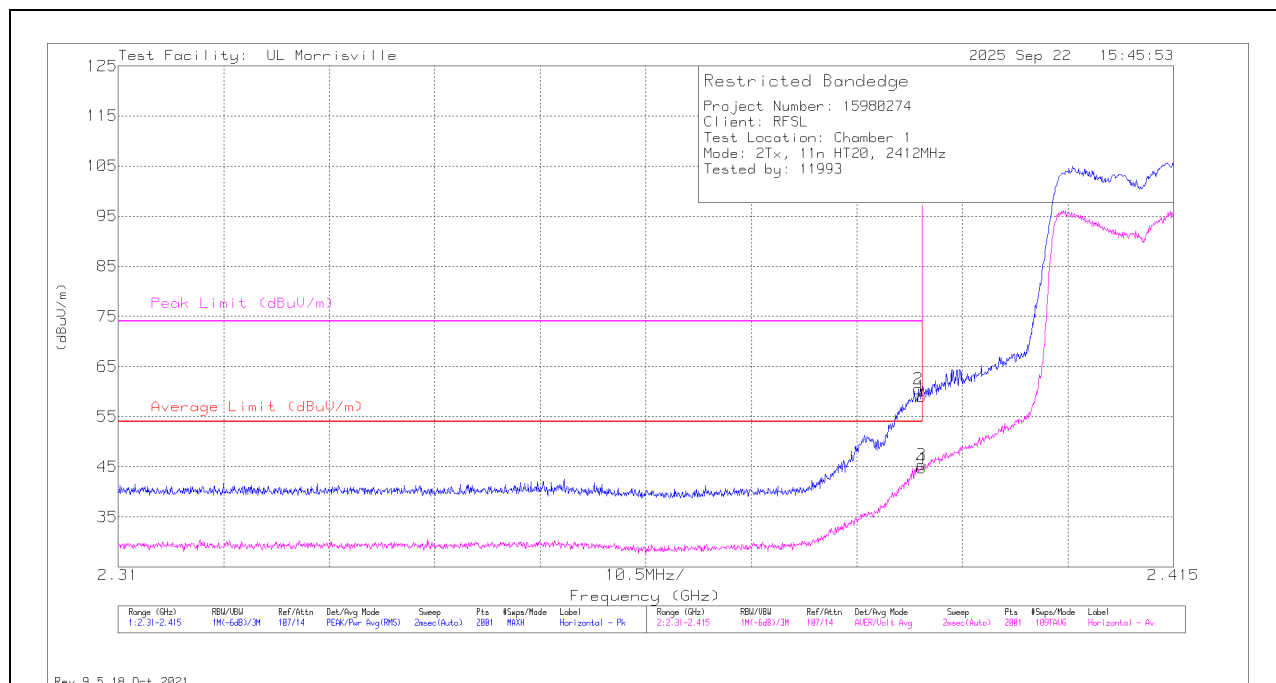
ADV - Linear Voltage Average

11.1.7. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	52.2	Pk	31.9	-25.1	0	59	-	-	74	-15	346	250	H
2	* ** 2.38964	53.75	Pk	31.9	-25.1	0	60.55	-	-	74	-13.45	346	250	H
3	* ** 2.38996	37.83	ADV	31.9	-25.1	.75	45.38	54	-8.62	-	-	346	250	H
4	* ** 2.38991	37.17	ADV	31.9	-25.1	.75	44.72	54	-9.28	-	-	346	250	H

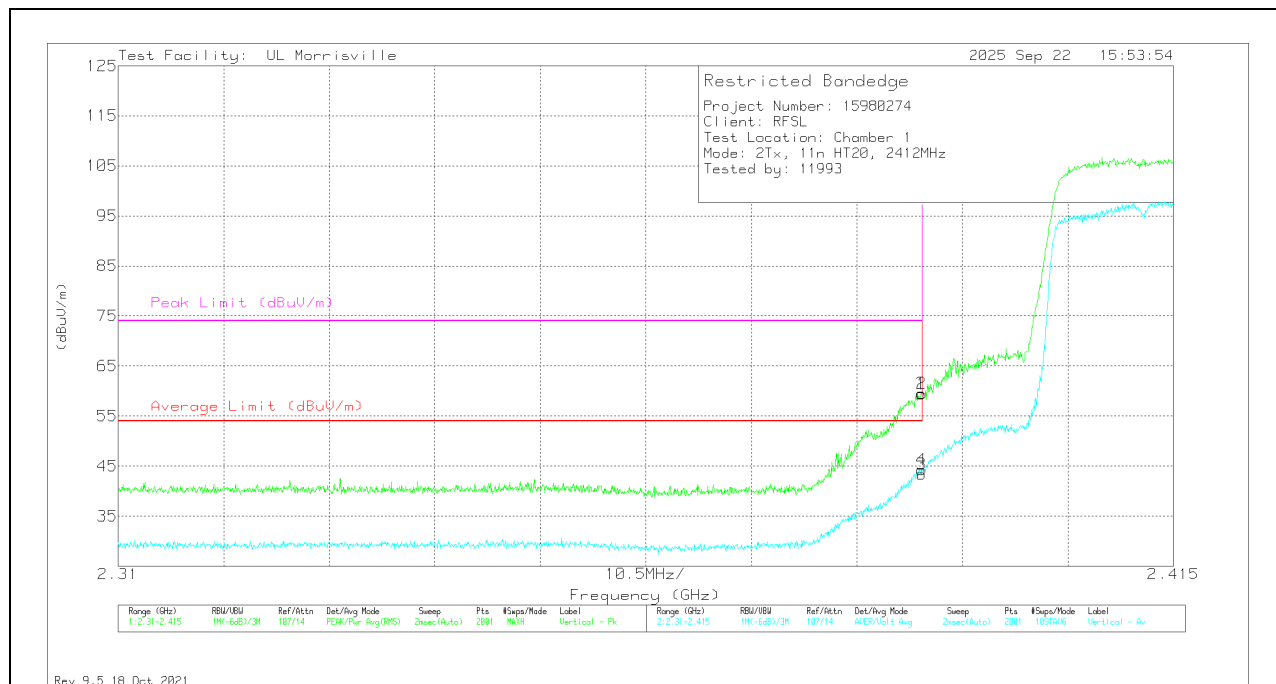
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	52.61	Pk	31.9	-25.1	0	59.41	-	-	74	-14.59	47	246	V
2	*** 2.38991	52.7	Pk	31.9	-25.1	0	59.5	-	-	74	-14.5	47	246	V
3	*** 2.38996	35.87	ADV	31.9	-25.1	.75	43.42	54	-10.58	-	-	47	246	V
4	*** 2.38991	36.75	ADV	31.9	-25.1	.75	44.3	54	-9.7	-	-	47	246	V

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

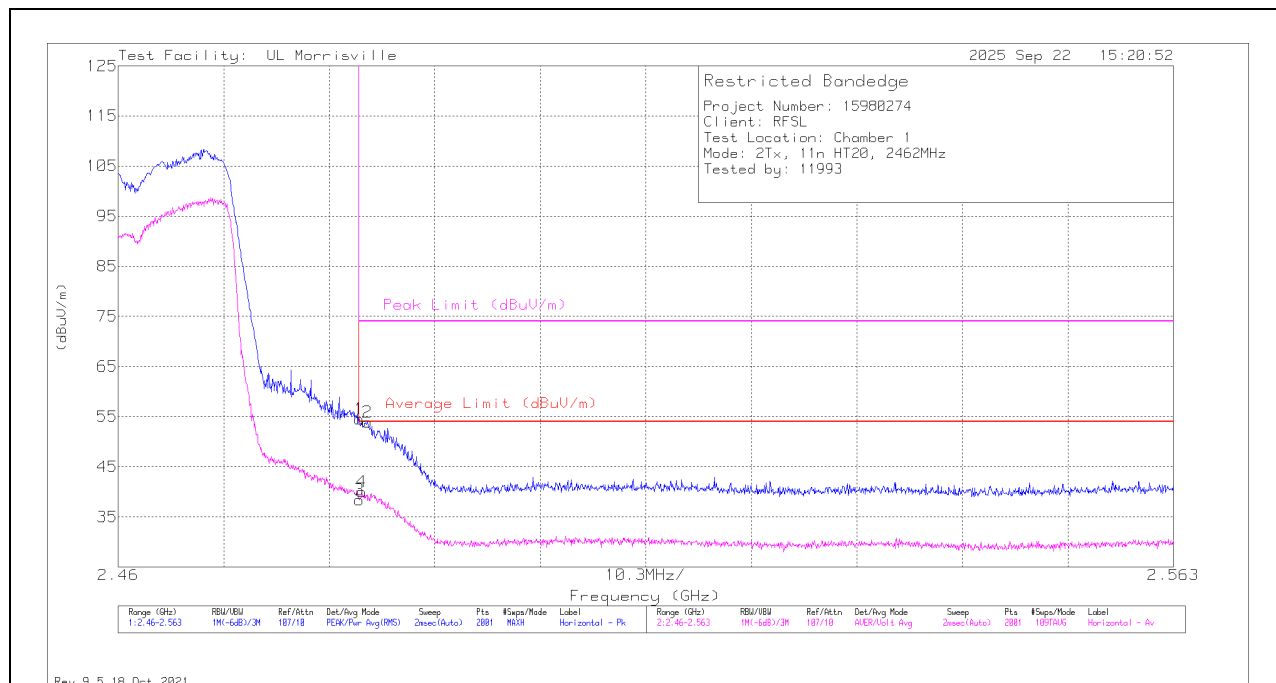
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	46.77	Pk	32.2	-24.4	0	54.57	-	-	74	-19.43	120	228	H
2	* ** 2.48431	46.16	Pk	32.2	-24.4	0	53.96	-	-	74	-20.04	120	228	H
3	* ** 2.48354	29.79	ADV	32.2	-24.4	.75	38.34	54	-15.66	-	-	120	228	H
4	* ** 2.48379	31.46	ADV	32.2	-24.4	.75	40.01	54	-13.99	-	-	120	228	H

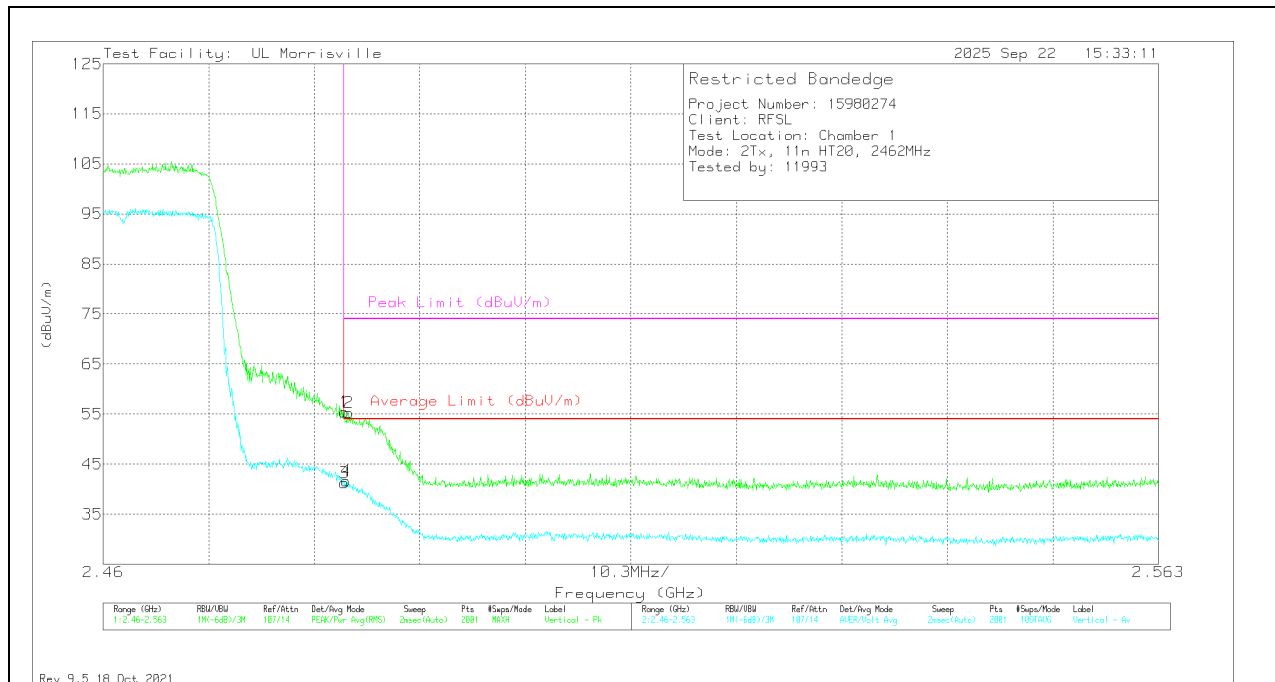
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	47.61	Pk	32.2	-24.4	0	55.41	-	-	74	-18.59	99	229	V
2	*** 2.48395	47.44	Pk	32.2	-24.4	0	55.24	-	-	74	-18.76	99	229	V
3	*** 2.48354	32.69	ADV	32.2	-24.4	.75	41.24	54	-12.76	-	-	99	229	V
4	*** 2.48369	33.05	ADV	32.2	-24.4	.75	41.6	54	-12.4	-	-	99	229	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

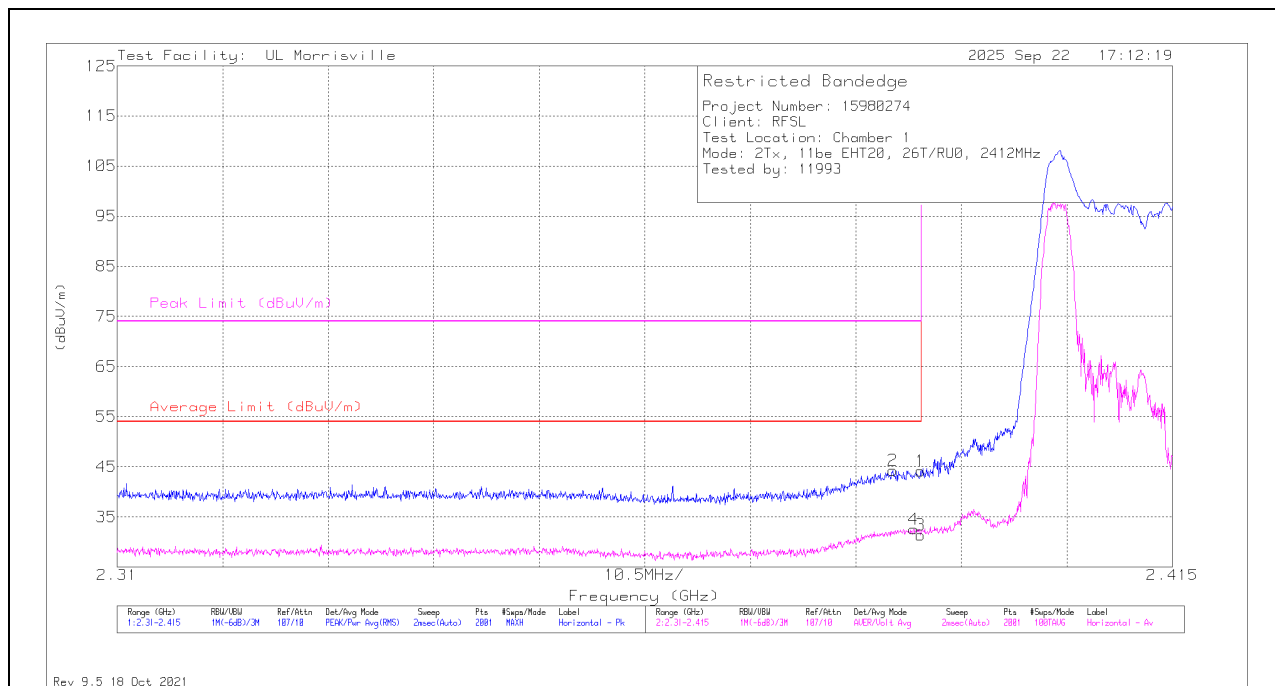
ADV - Linear Voltage Average

11.1.8. TX ABOVE 1 GHz 802.11be EHT20 26T/0 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.38996	37.33	Pk	31.9	-25.1	44.13	-	-	74	-29.87	352	249	H
2	* ** 2.38718	37.47	Pk	31.9	-25.1	44.27	-	-	74	-29.73	352	249	H
3	* ** 2.38996	24.55	ADV	31.9	-25.1	31.35	54	-22.65	-	-	352	249	H
4	* ** 2.38922	25.76	ADV	31.9	-25.1	32.56	54	-21.44	-	-	352	249	H

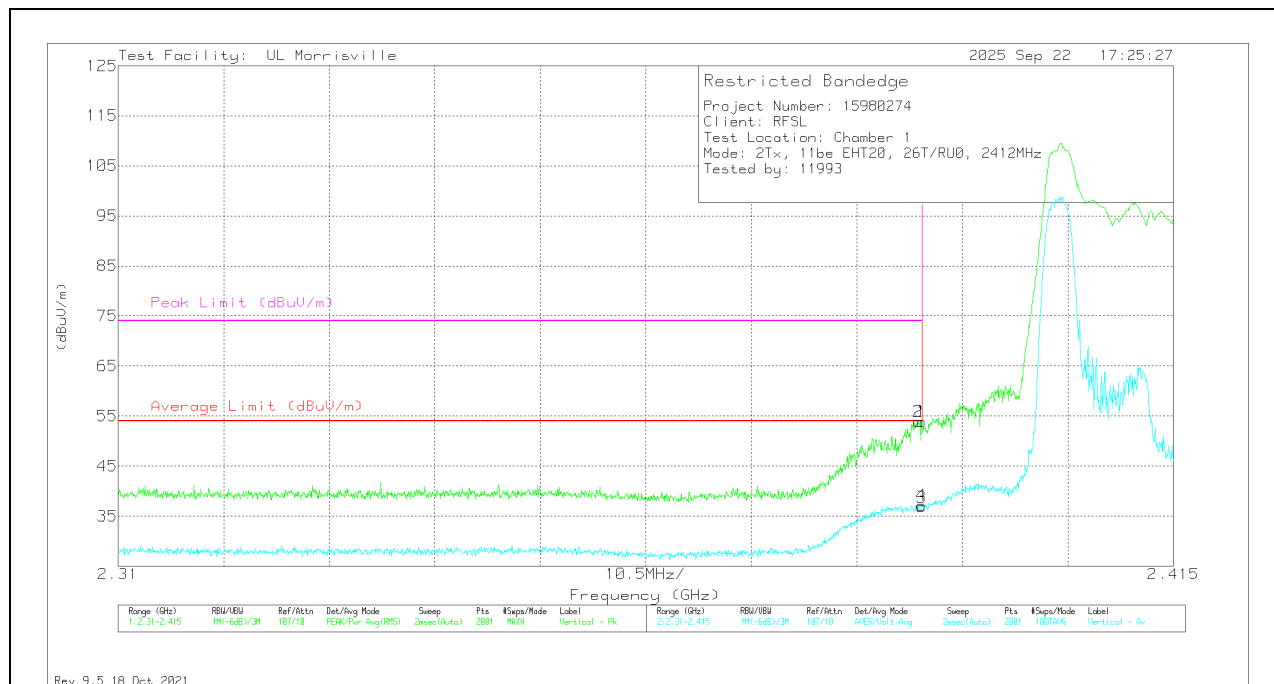
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dBm)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.38996	47.12	Pk	31.9	-25.1	53.92	-	-	74	-20.08	52	194	V
2	*** 2.38964	47.14	Pk	31.9	-25.1	53.94	-	-	74	-20.06	52	194	V
3	*** 2.38996	30.02	ADV	31.9	-25.1	36.82	54	-17.18	-	-	52	194	V
4	*** 2.38991	30.31	ADV	31.9	-25.1	37.11	54	-16.89	-	-	52	194	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

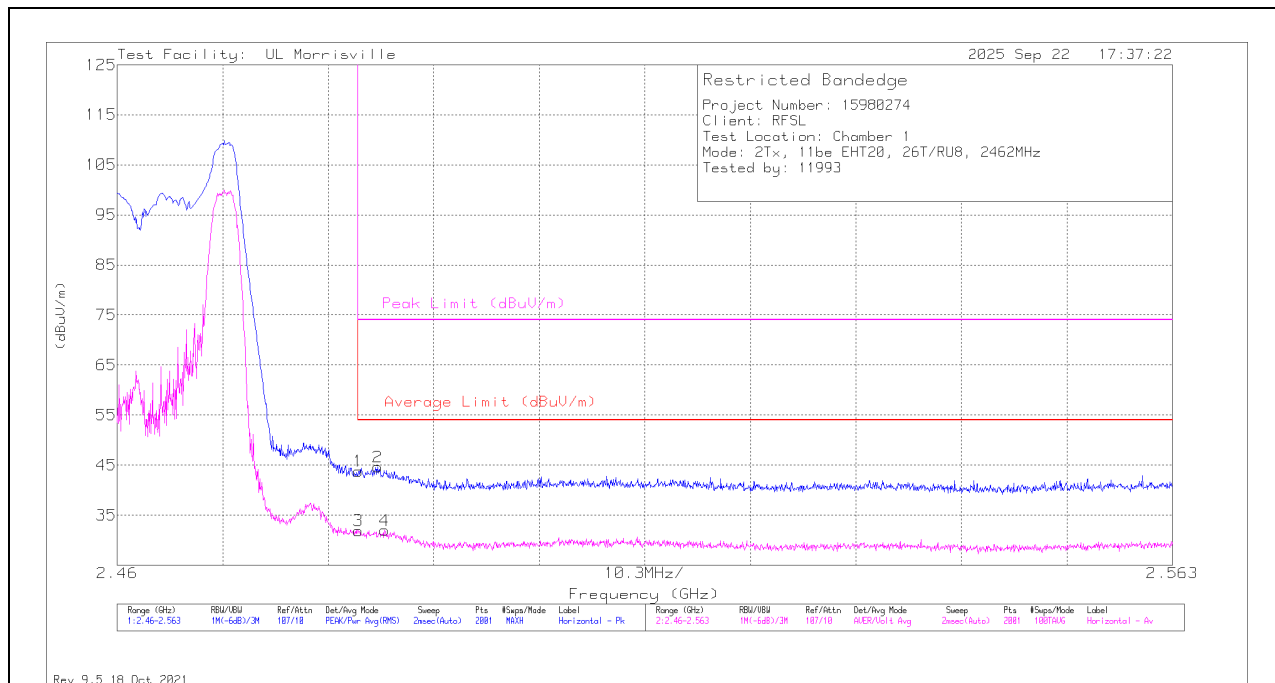
ADV - Linear Voltage Average

11.1.9. TX ABOVE 1 GHz 802.11be EHT20 26T/8 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48354	36	Pk	32.2	-24.4	43.8	-	-	74	-30.2	112	166	H
2	*** 2.48544	36.89	Pk	32.2	-24.5	44.59	-	-	74	-29.41	112	166	H
3	*** 2.48354	24.07	ADV	32.2	-24.4	31.87	54	-22.13	-	-	112	166	H
4	*** 2.48611	24.24	ADV	32.2	-24.5	31.94	54	-22.06	-	-	112	166	H

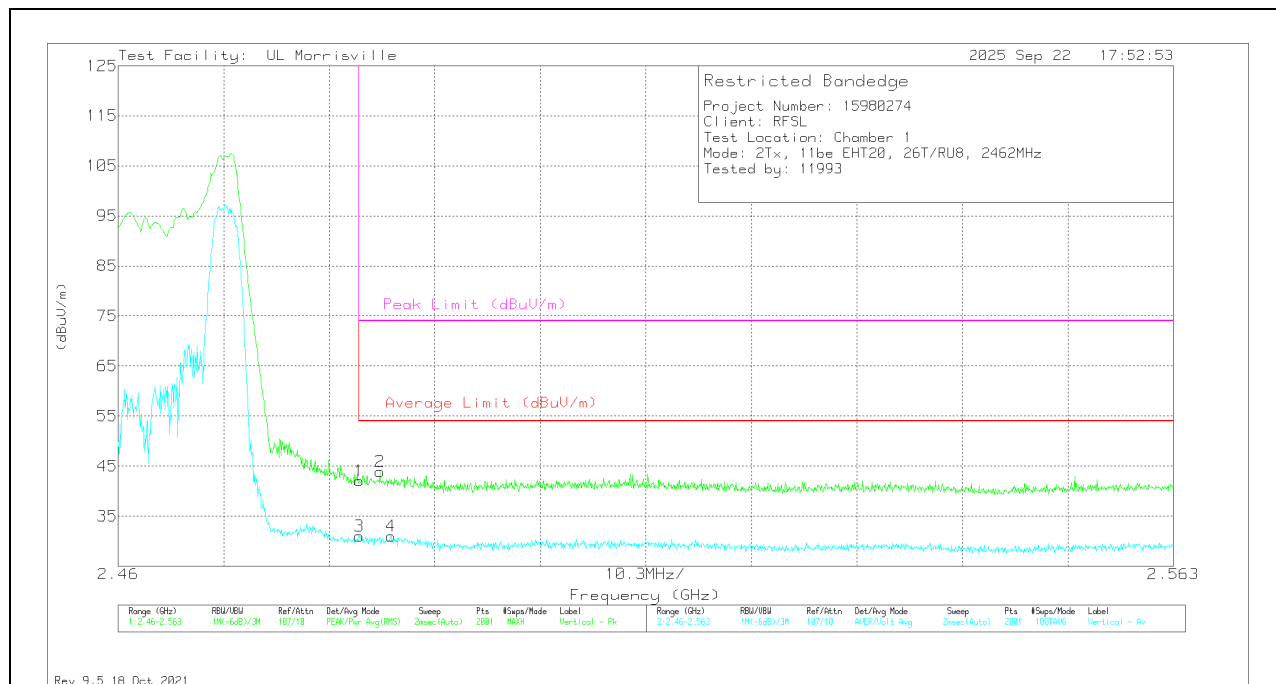
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48354	34.27	Pk	32.2	-24.4	42.07	-	-	74	-31.93	326	240	V
2	*** 2.48554	36.22	Pk	32.2	-24.5	43.92	-	-	74	-30.08	326	240	V
3	*** 2.48354	23.2	ADV	32.2	-24.4	31	54	-23	-	-	326	240	V
4	*** 2.48663	23.35	ADV	32.2	-24.5	31.05	54	-22.95	-	-	326	240	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

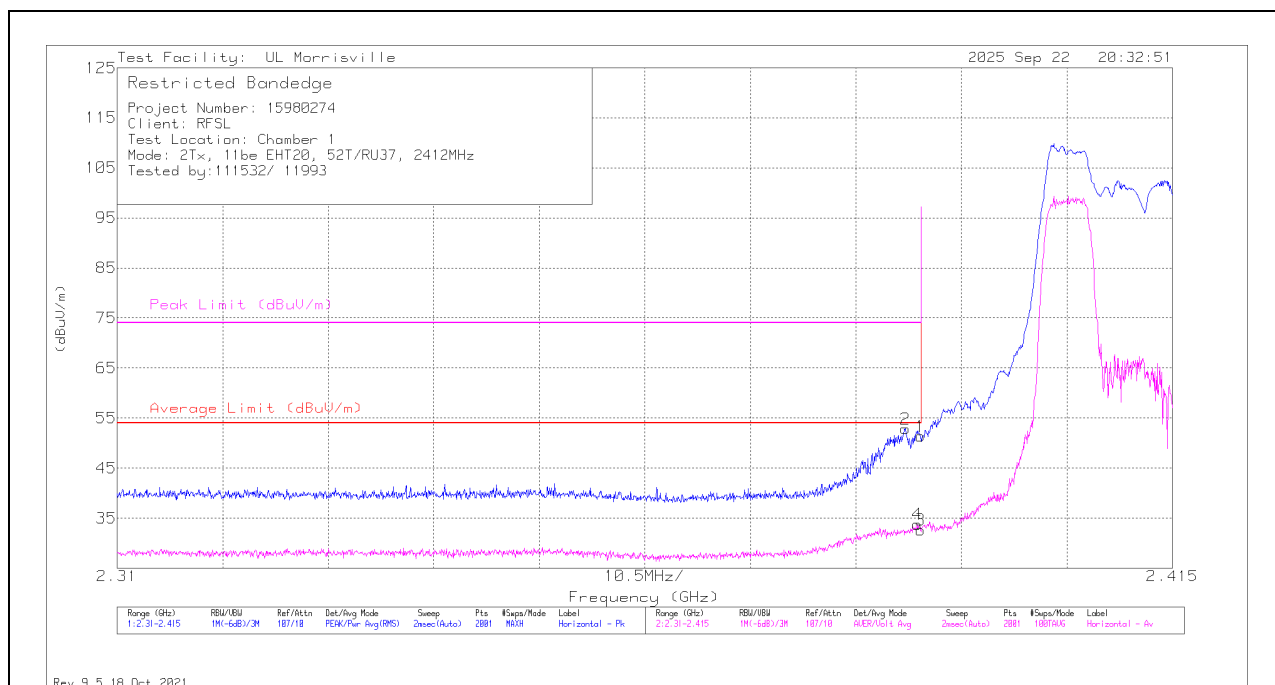
ADV - Linear Voltage Average

11.1.10. TX ABOVE 1 GHz 802.11be EHT20 52T/37 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	44.54	Pk	31.9	-25.1	0	51.34	-	-	74	-22.66	358	252	H
2	*** 2.38844	46.04	Pk	31.9	-25.1	0	52.84	-	-	74	-21.16	358	252	H
3	*** 2.38996	25.85	ADV	31.9	-25.1	0	32.65	54	-21.35	-	-	358	252	H
4	*** 2.38964	26.98	ADV	31.9	-25.1	0	33.78	54	-20.22	-	-	358	252	H

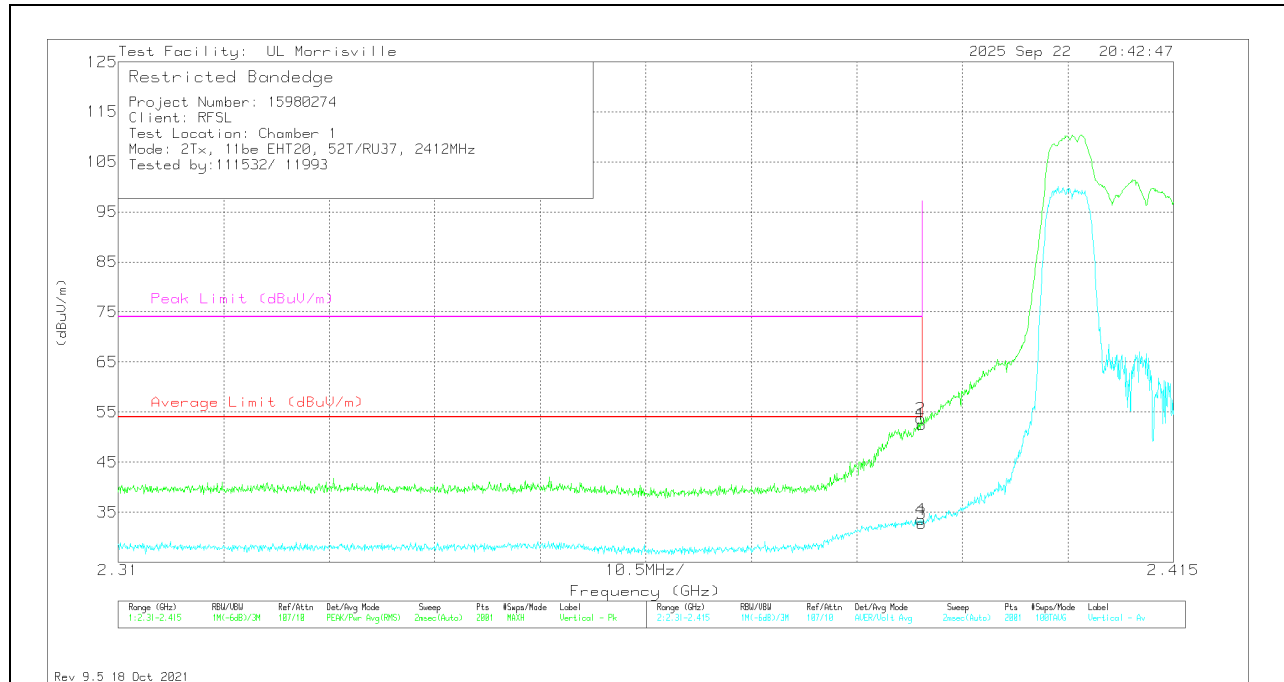
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	45.75	Pk	31.9	-25.1	0	52.55	-	-	74	-21.45	58	202	V
2	*** 2.38985	46.92	Pk	31.9	-25.1	0	53.72	-	-	74	-20.28	58	202	V
3	*** 2.38996	25.98	ADV	31.9	-25.1	0	32.78	54	-21.22	-	-	58	202	V
4	*** 2.38985	26.72	ADV	31.9	-25.1	0	33.52	54	-20.48	-	-	58	202	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

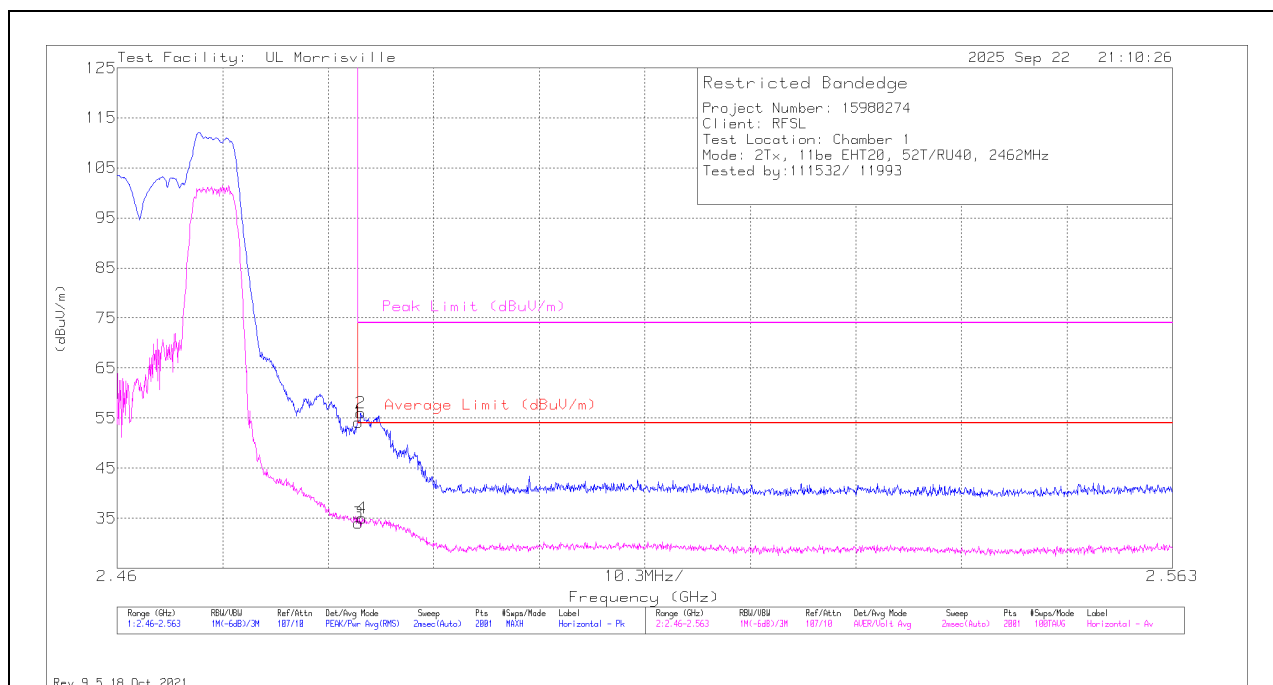
ADV - Linear Voltage Average

11.1.11. TX ABOVE 1 GHz 802.11be EHT20 52T/40 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	46.39	Pk	32.2	-24.4	0	54.19	-	-	74	-19.81	107	165	H
2	*** 2.48379	48.25	Pk	32.2	-24.4	0	56.05	-	-	74	-17.95	107	165	H
3	*** 2.48354	26.17	ADV	32.2	-24.4	0	33.97	54	-20.03	-	-	107	165	H
4	*** 2.4839	27.19	ADV	32.2	-24.4	0	34.99	54	-19.01	-	-	107	165	H

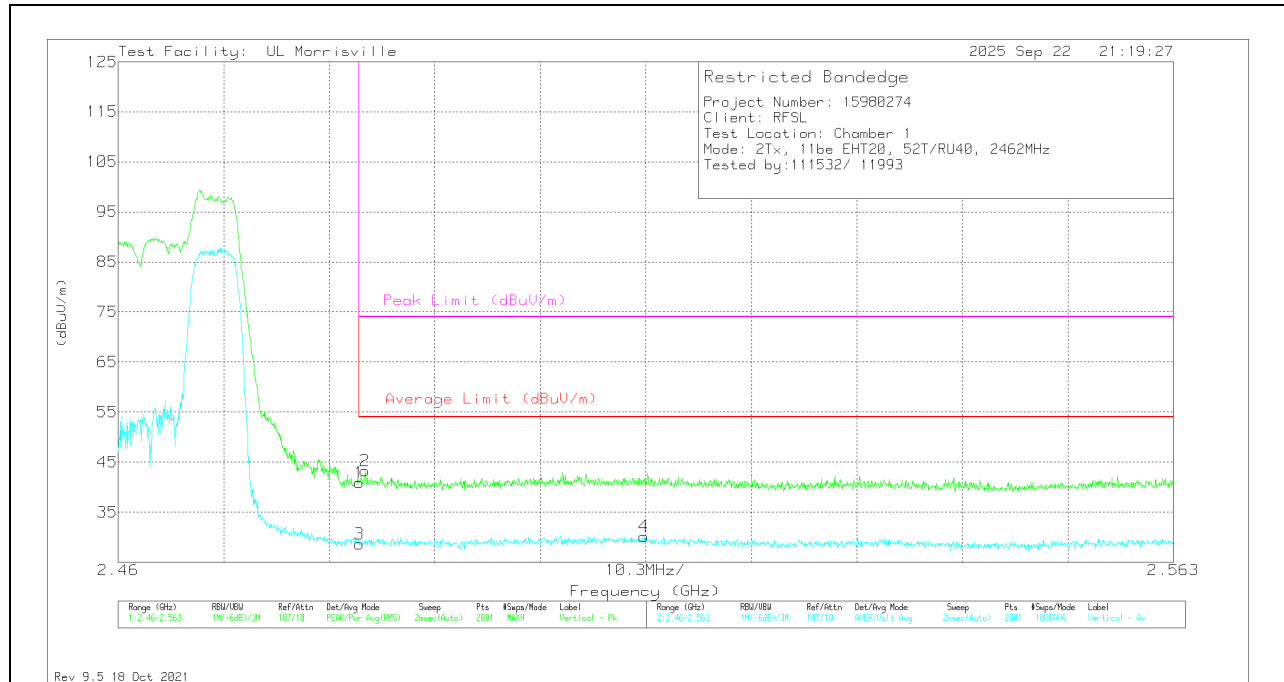
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	33.07	Pk	32.2	-24.4	0	40.87	-	-	74	-33.13	59	193	V
2	*** 2.4841	35.49	Pk	32.2	-24.4	0	43.29	-	-	74	-30.71	59	193	V
3	*** 2.48354	20.87	ADV	32.2	-24.4	0	28.67	54	-25.33	-	-	59	193	V
4	** 2.51129	22.27	ADV	32.3	-24.4	0	30.17	54	-23.83	-	-	59	193	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

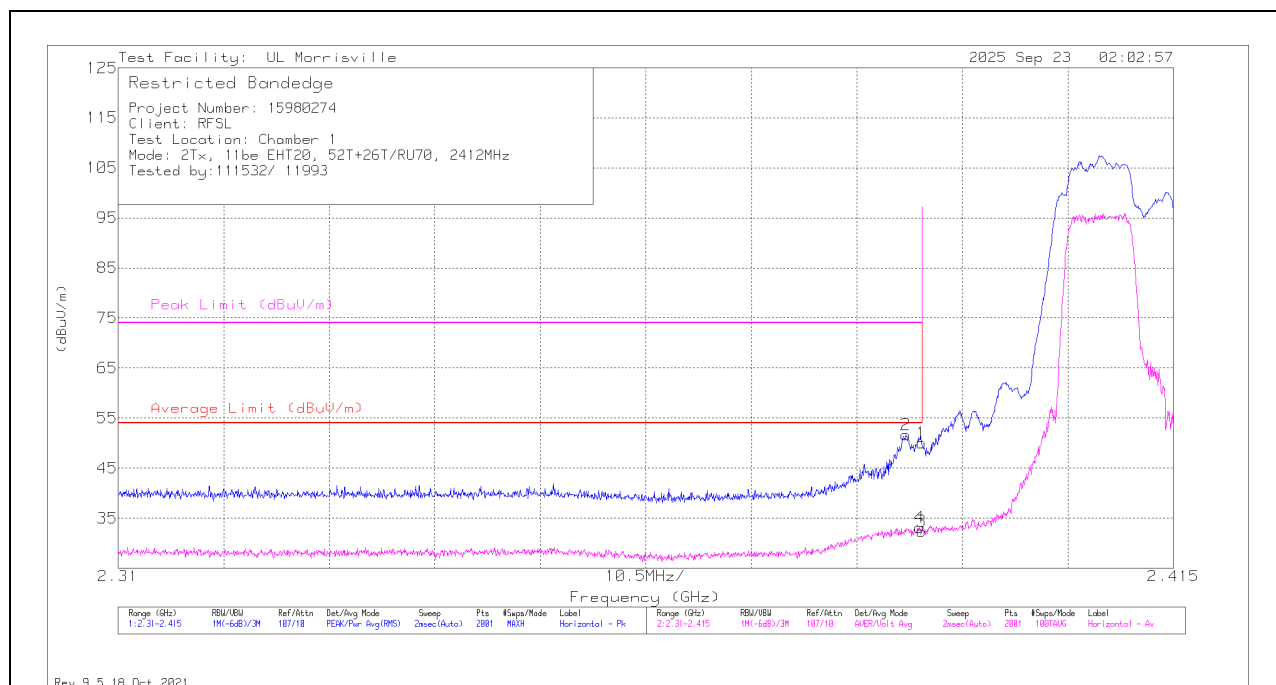
ADV - Linear Voltage Average

11.1.12. TX ABOVE 1 GHz 802.11be EHT20 52T+26T/70 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	43.25	Pk	31.9	-25.1	0	50.05	-	-	74	-23.95	346	259	H
2	*** 2.38838	44.85	Pk	31.9	-25.1	0	51.65	-	-	74	-22.35	346	259	H
3	*** 2.38996	25.59	ADV	31.9	-25.1	0	32.39	54	-21.61	-	-	346	259	H
4	*** 2.38975	26.31	ADV	31.9	-25.1	0	33.11	54	-20.89	-	-	346	259	H

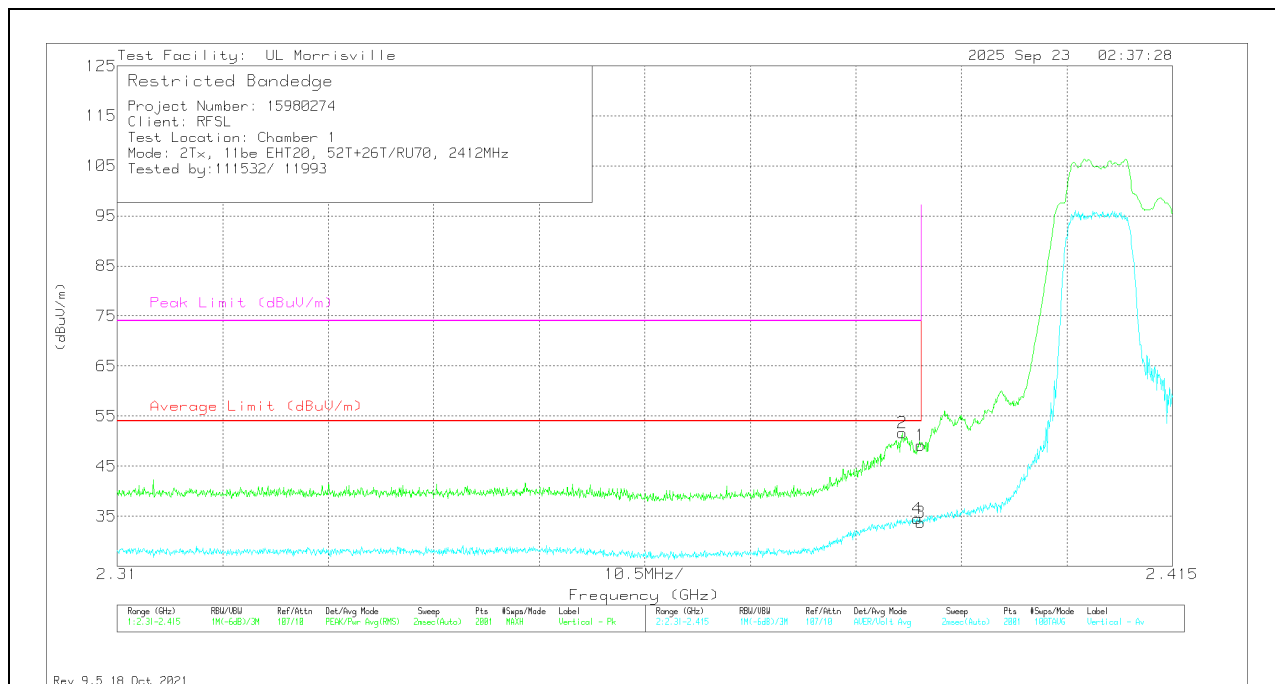
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	42.34	Pk	31.9	-25.1	0	49.14	-	-	74	-24.86	360	199	V
2	*** 2.38812	44.86	Pk	31.9	-25.1	0	51.66	-	-	74	-22.34	360	199	V
3	*** 2.38996	26.92	ADV	31.9	-25.1	0	33.72	54	-20.28	-	-	360	199	V
4	*** 2.38959	27.71	ADV	31.9	-25.1	0	34.51	54	-19.49	-	-	360	199	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

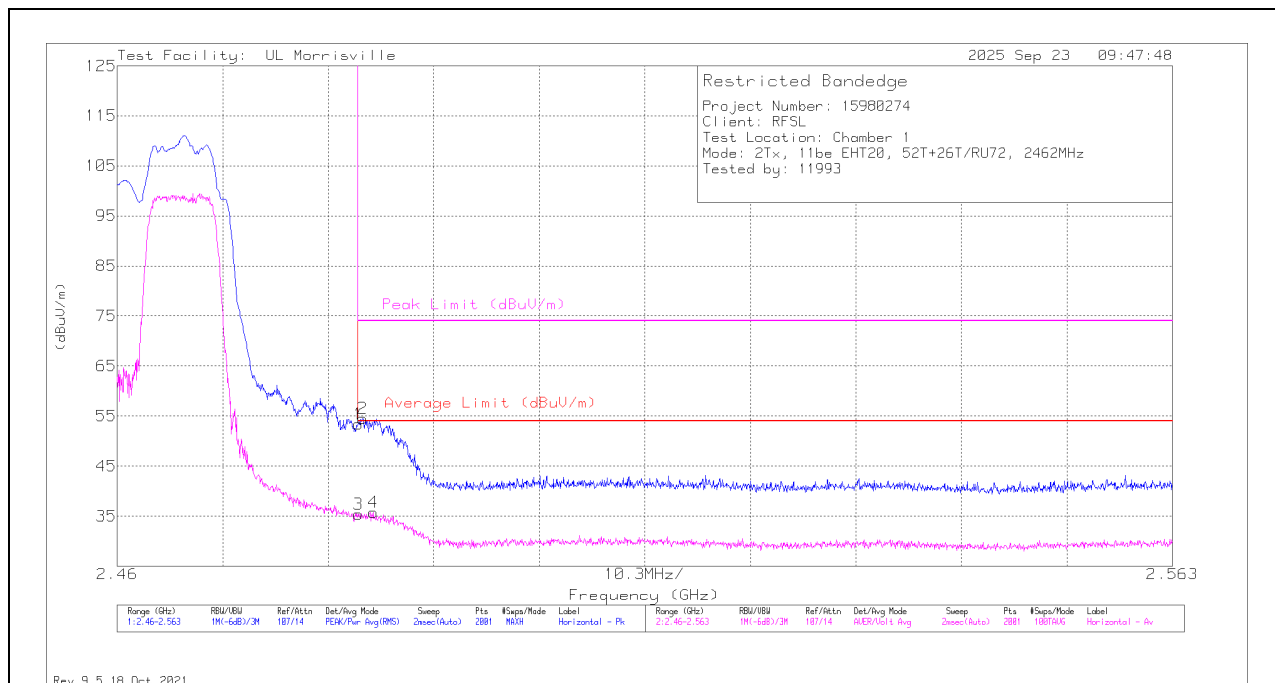
ADV - Linear Voltage Average

11.1.13. TX ABOVE 1 GHz 802.11be EHT20 52T+26T/72 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48354	45.56	Pk	32.2	-24.4	53.36	-	-	74	-20.64	352	241	H
2	*** 2.48395	46.74	Pk	32.2	-24.4	54.54	-	-	74	-19.46	352	241	H
3	*** 2.48354	27.58	ADV	32.2	-24.4	35.38	54	-18.62	-	-	352	241	H
4	*** 2.48498	28.02	ADV	32.2	-24.5	35.72	54	-18.28	-	-	352	241	H

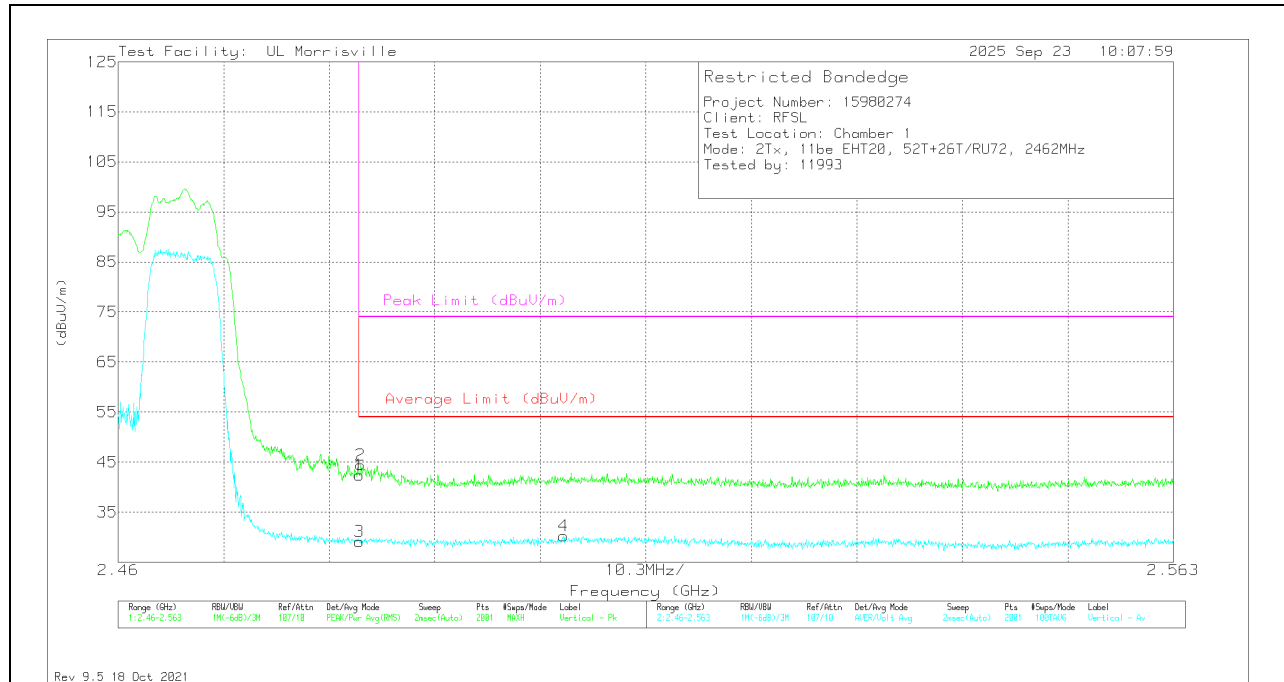
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48354	34.61	Pk	32.2	-24.4	42.41	-	-	74	-31.59	334	246	V
2	*** 2.48364	36.65	Pk	32.2	-24.4	44.45	-	-	74	-29.55	334	246	V
3	*** 2.48354	21.33	ADV	32.2	-24.4	29.13	54	-24.87	-	-	334	246	V
4	** 2.50347	22.12	ADV	32.3	-24.2	30.22	54	-23.78	-	-	334	246	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

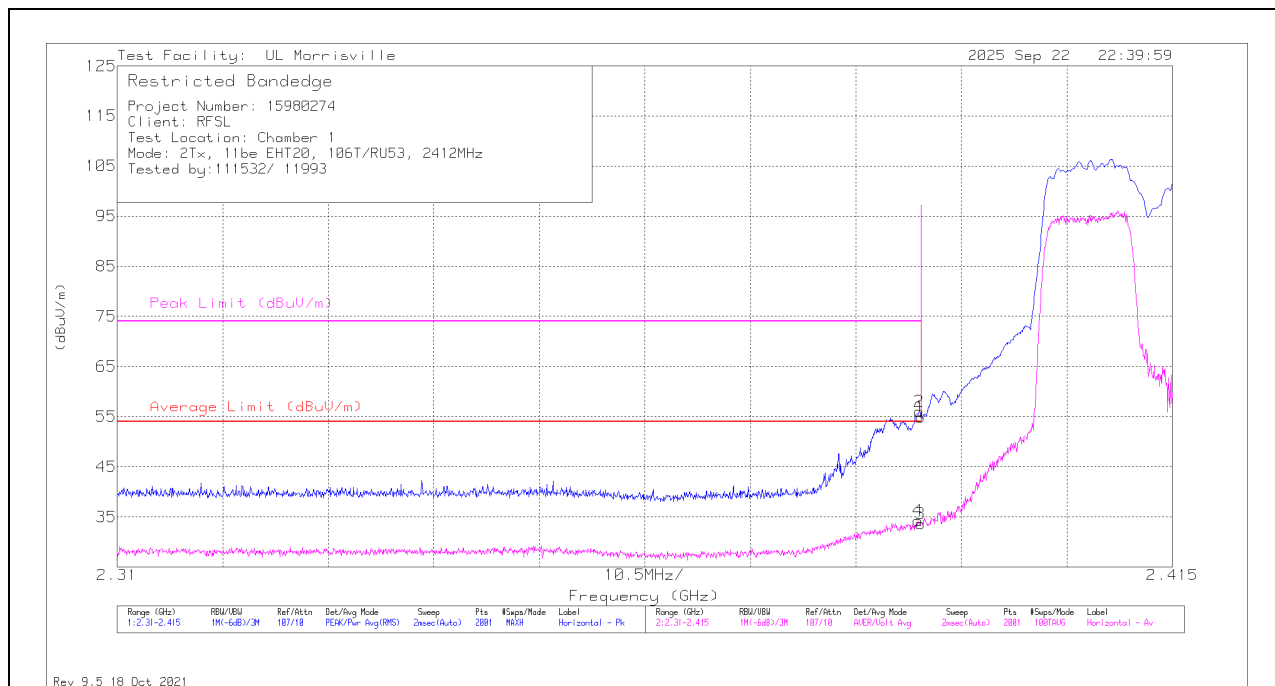
ADV - Linear Voltage Average

11.1.14. TX ABOVE 1 GHz 802.11be EHT20 106T/53 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	48.09	Pk	31.9	-25.1	0	54.89	-	-	74	-19.11	94	137	H
2	* ** 2.3898	49.2	Pk	31.9	-25.1	0	56	-	-	74	-18	94	137	H
3	* ** 2.38996	26.78	ADV	31.9	-25.1	0	33.58	54	-20.42	-	-	94	137	H
4	* ** 2.3897	27.41	ADV	31.9	-25.1	0	34.21	54	-19.79	-	-	94	137	H

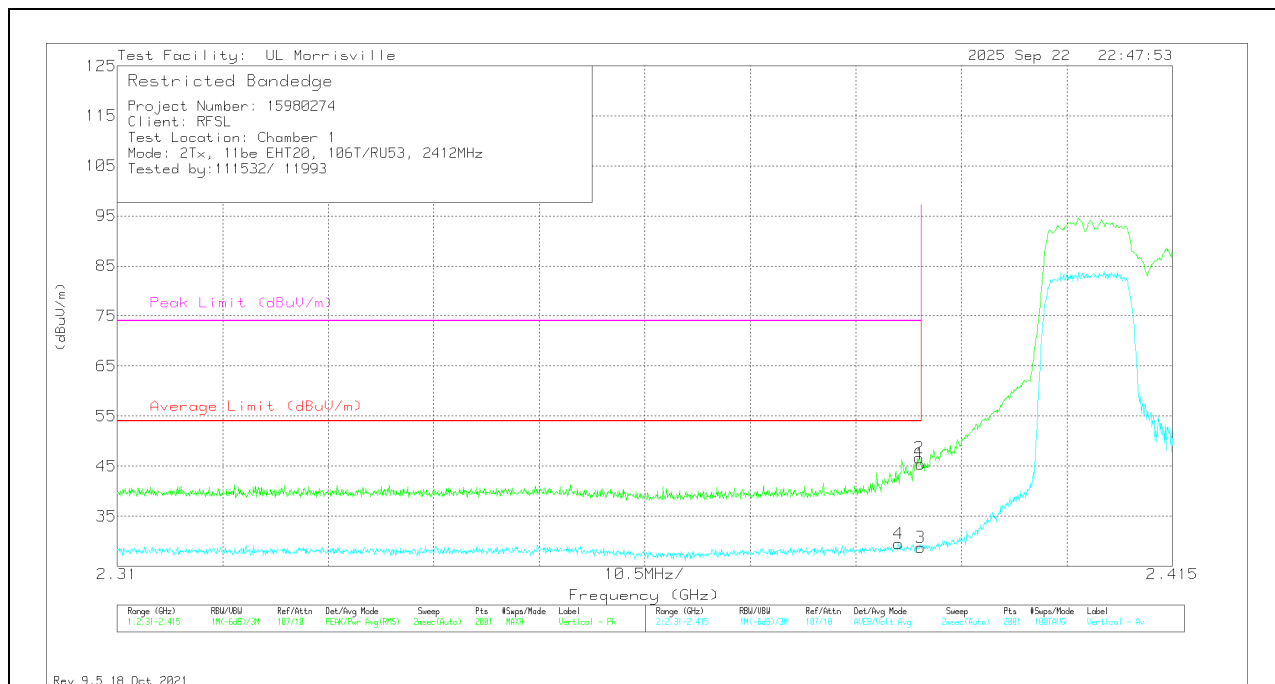
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	38.58	Pk	31.9	-25.1	0	45.38	-	-	74	-28.62	64	202	V
2	*** 2.3898	39.85	Pk	31.9	-25.1	0	46.65	-	-	74	-27.35	64	202	V
3	*** 2.38996	21.95	ADV	31.9	-25.1	0	28.75	54	-25.25	-	-	64	202	V
4	*** 2.38775	22.68	ADV	31.9	-25.1	0	29.48	54	-24.52	-	-	64	202	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

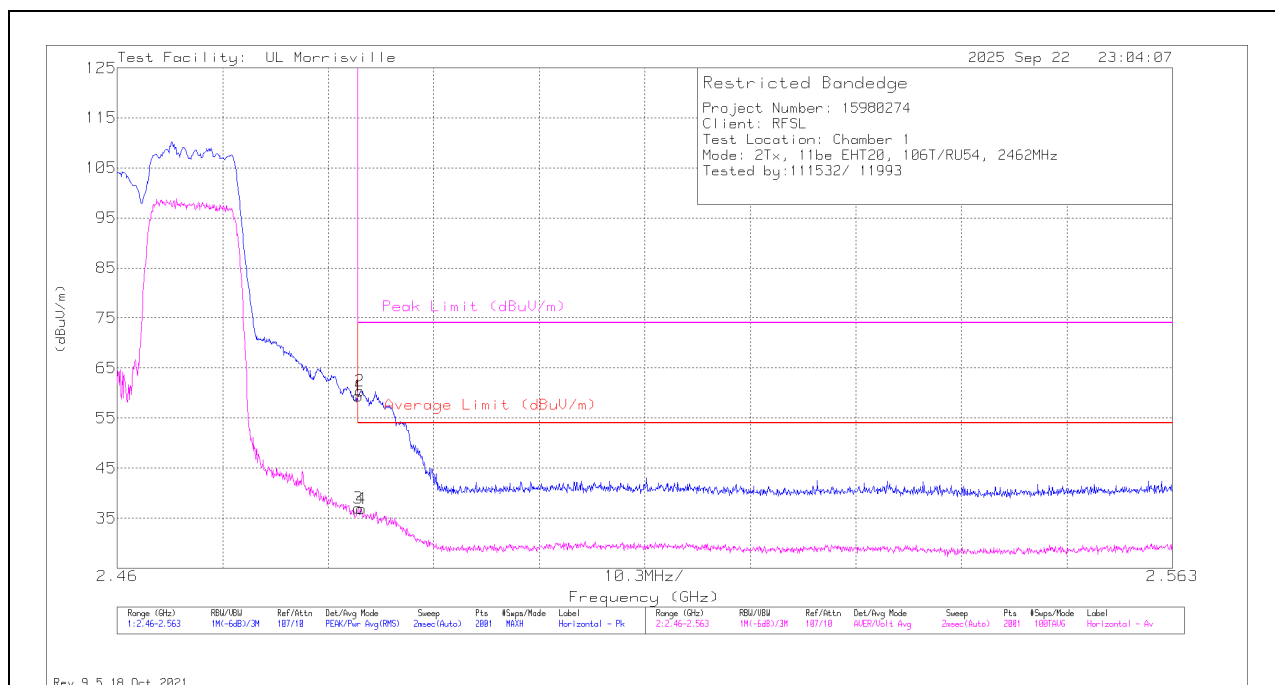
ADV - Linear Voltage Average

11.1.15. TX ABOVE 1 GHz 802.11be EHT20 106T/54 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	51.62	Pk	32.2	-24.4	0	59.42	-	-	74	-14.58	101	147	H
2	*** 2.48369	52.61	Pk	32.2	-24.4	0	60.41	-	-	74	-13.59	101	147	H
3	*** 2.48354	29.16	ADV	32.2	-24.4	0	36.96	54	-17.04	-	-	101	147	H
4	*** 2.48384	29.11	ADV	32.2	-24.4	0	36.91	54	-17.09	-	-	101	147	H

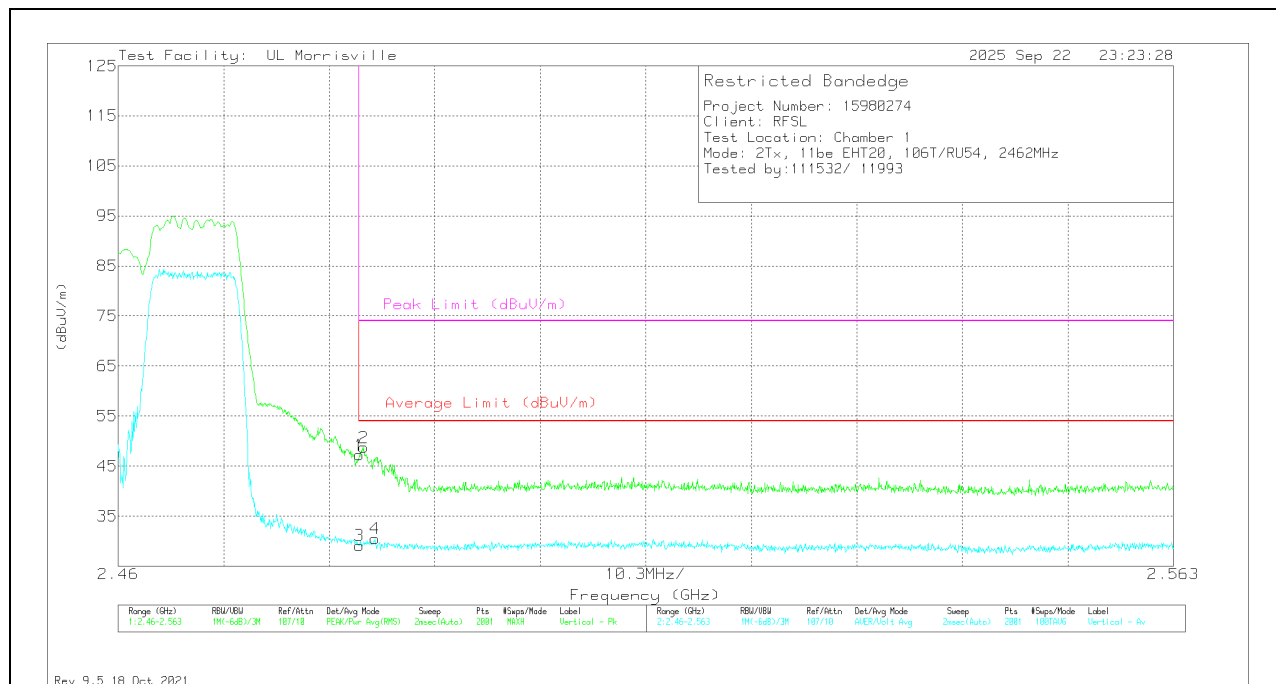
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	39.41	Pk	32.2	-24.4	0	47.21	-	-	74	-26.79	293	149	V
2	*** 2.48395	40.91	Pk	32.2	-24.4	0	48.71	-	-	74	-25.29	293	149	V
3	*** 2.48354	21.34	ADV	32.2	-24.4	0	29.14	54	-24.86	-	-	293	149	V
4	*** 2.48508	22.77	ADV	32.2	-24.5	0	30.47	54	-23.53	-	-	293	149	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

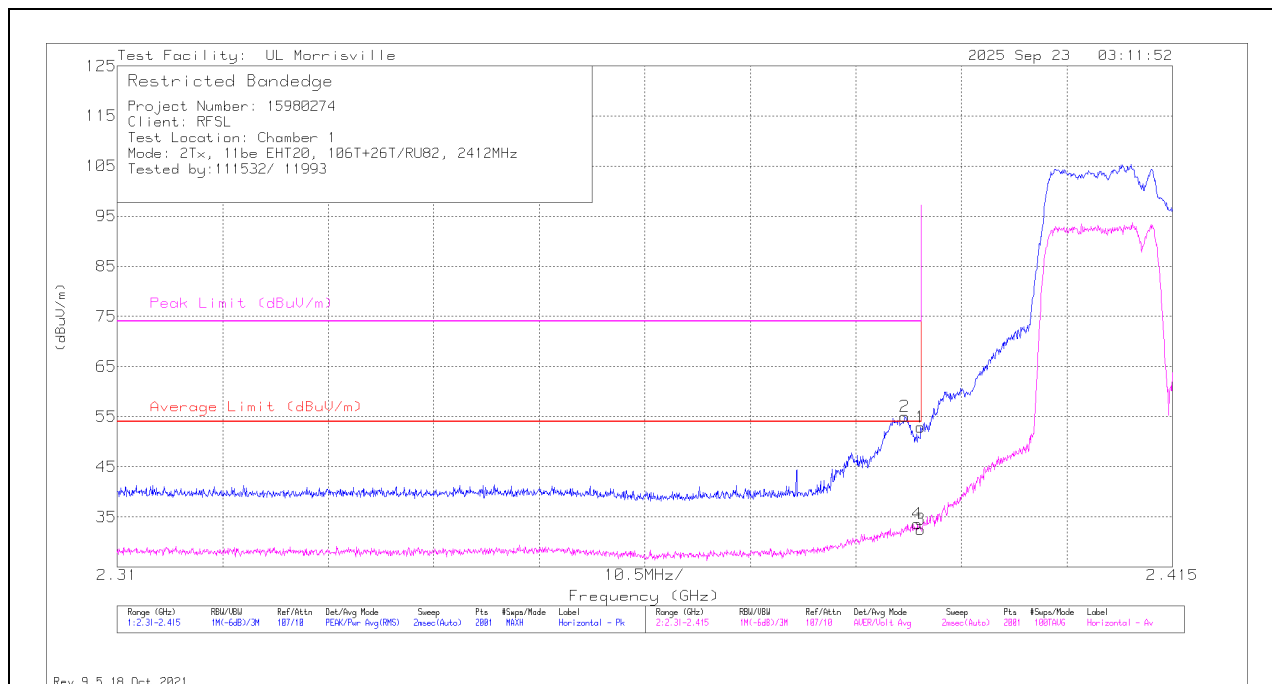
ADV - Linear Voltage Average

11.1.16. TX ABOVE 1 GHz 802.11be EHT20 106T+26T/82 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	46.06	Pk	31.9	-25.1	0	52.86	-	-	74	-21.14	162	244	H
2	*** 2.38838	48.25	Pk	31.9	-25.1	0	55.05	-	-	74	-18.95	162	244	H
3	*** 2.38996	25.69	ADV	31.9	-25.1	0	32.49	54	-21.51	-	-	162	244	H
4	*** 2.38964	26.78	ADV	31.9	-25.1	0	33.58	54	-20.42	-	-	162	244	H

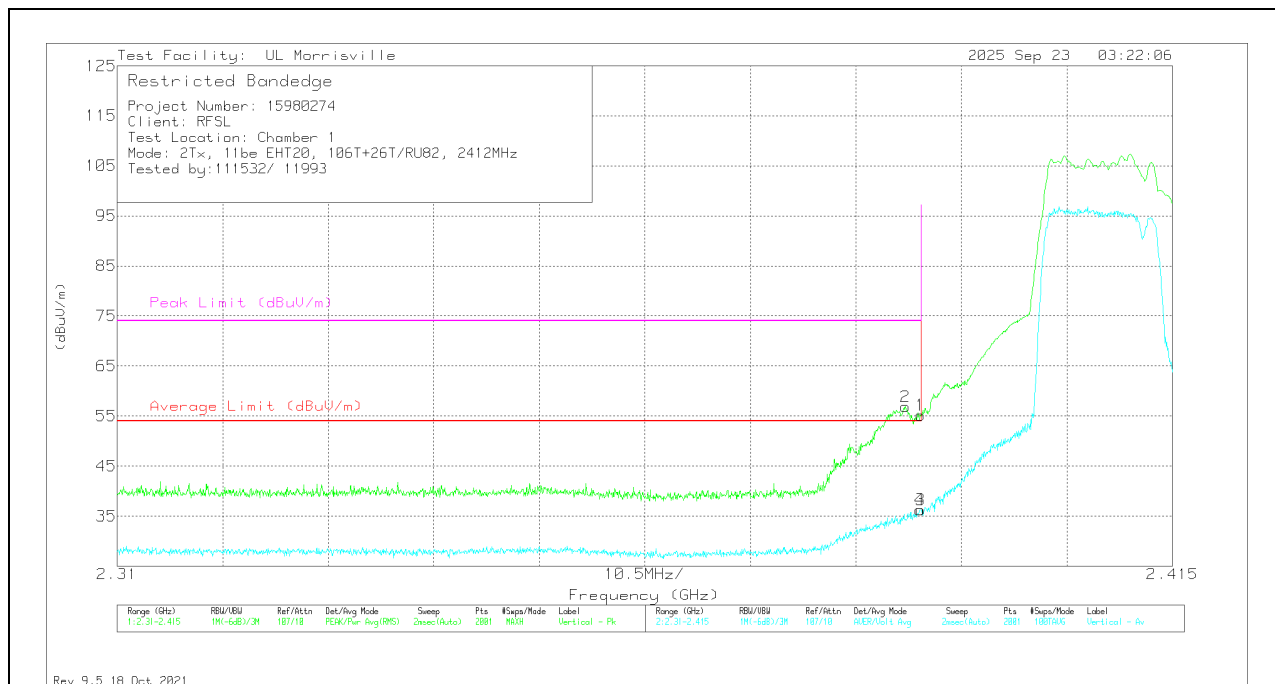
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (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	48.34	Pk	31.9	-25.1	0	55.14	-	-	74	-18.86	48	200	V
2	*** 2.38844	50.06	Pk	31.9	-25.1	0	56.86	-	-	74	-17.14	48	200	V
3	*** 2.38996	29.45	ADV	31.9	-25.1	0	36.25	54	-17.75	-	-	48	200	V
4	*** 2.38985	29.51	ADV	31.9	-25.1	0	36.31	54	-17.69	-	-	48	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

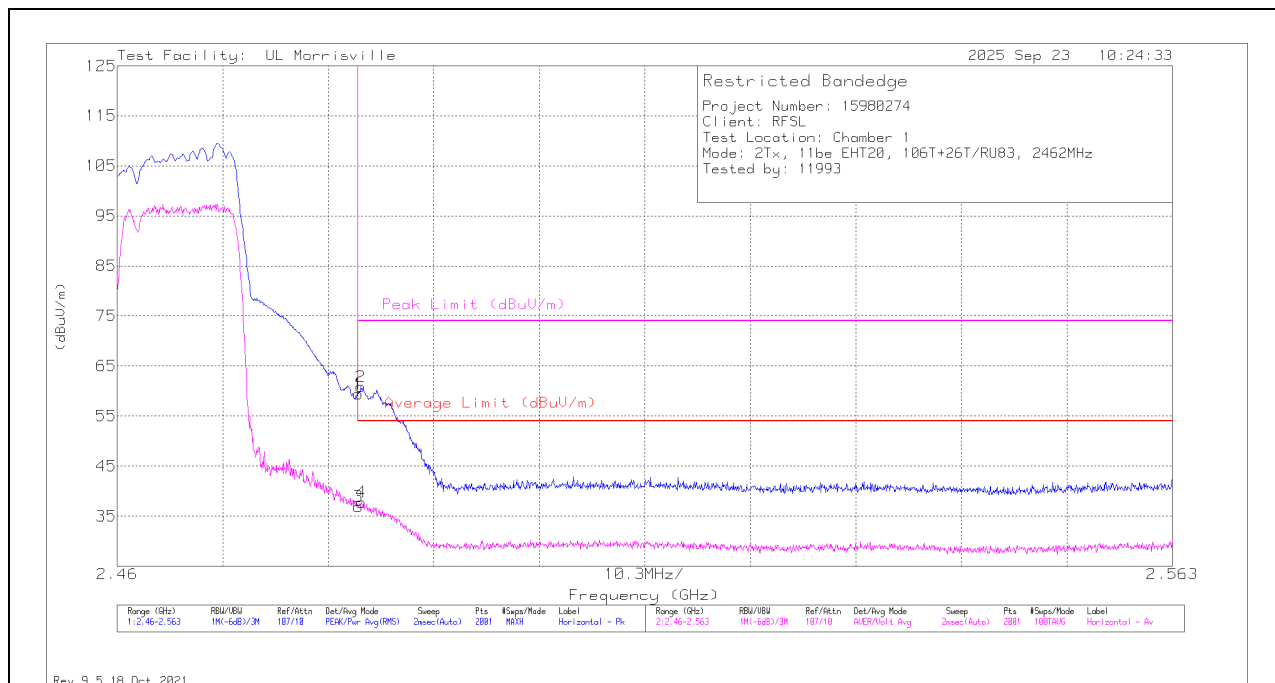
ADV - Linear Voltage Average

11.1.17. TX ABOVE 1 GHz 802.11be EHT20 106T+26T/83 MODE IN THE 2.4 GHz BAND

MIMO

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48354	51.57	Pk	32.2	-24.4	59.37	-	-	74	-14.63	354	105	H
2	*** 2.48379	53.06	Pk	32.2	-24.4	60.86	-	-	74	-13.14	354	105	H
3	*** 2.48354	29.1	ADV	32.2	-24.4	36.9	54	-17.1	-	-	354	105	H
4	*** 2.48384	29.92	ADV	32.2	-24.4	37.72	54	-16.28	-	-	354	105	H

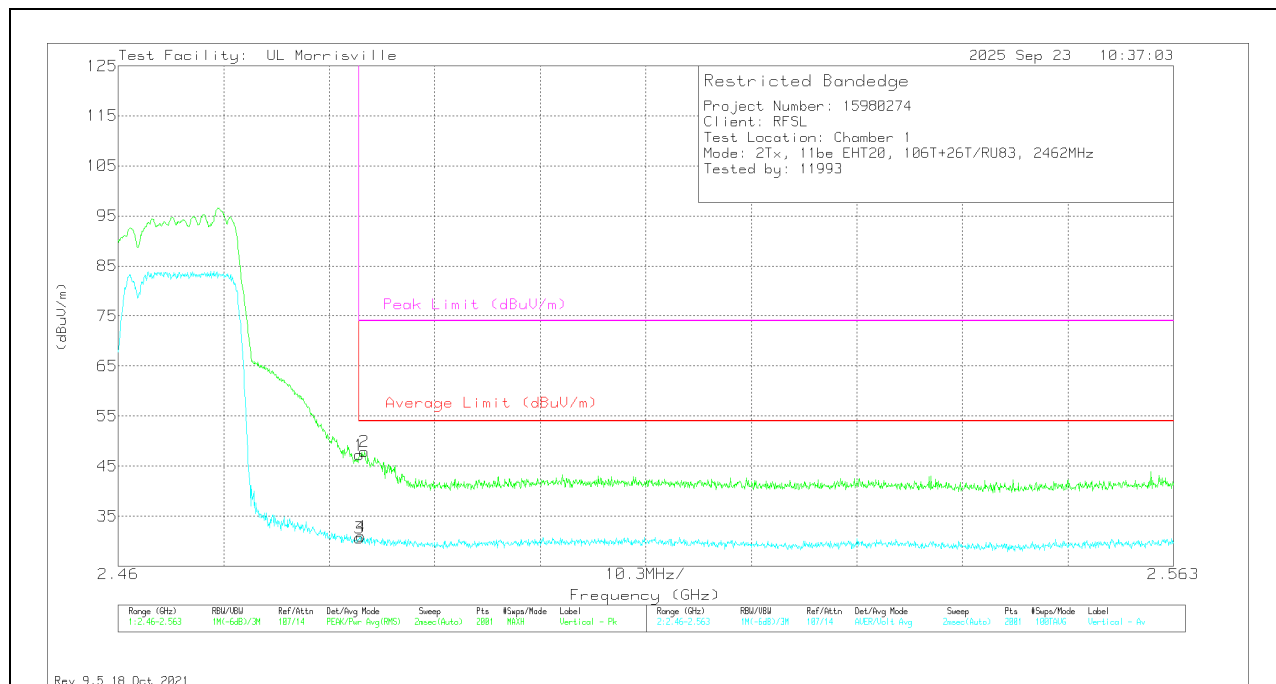
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48354	39.41	Pk	32.2	-24.4	47.21	-	-	74	-26.79	43	211	V
2	*** 2.48405	40.05	Pk	32.2	-24.4	47.85	-	-	74	-26.15	43	211	V
3	*** 2.48354	22.84	ADV	32.2	-24.4	30.64	54	-23.36	-	-	43	211	V
4	*** 2.48369	23.14	ADV	32.2	-24.4	30.94	54	-23.06	-	-	43	211	V

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

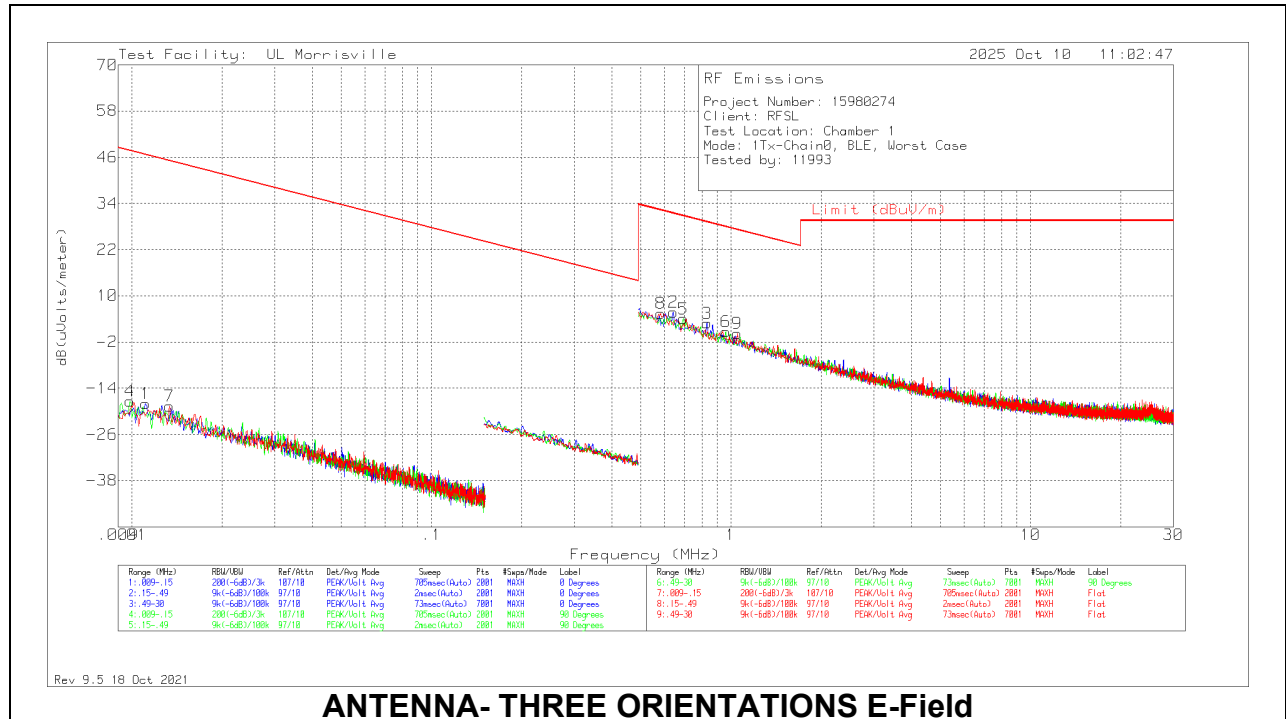
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

11.2. WORST CASE BELOW 30MHz BLE C0

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



Below 30MHz Data

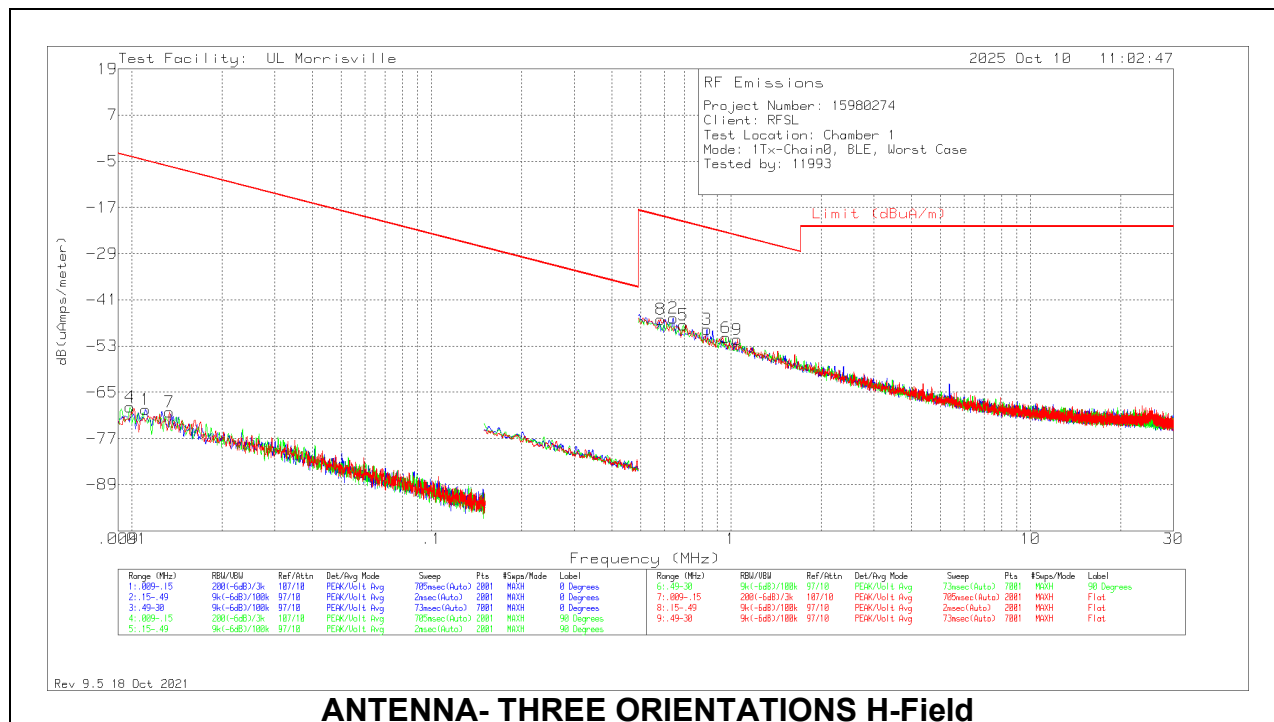
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	ANT (dB/m)	Gain/Loss (dB)	Dist. Corr. Factor (dB)	Corrected Reading dB(uVolts/meter)	QP/AV Limit (dBuV/m)	PK Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Loop Angle
4	.00985	43.48	Pk	19.1	.1	-80	-17.32	47.73	67.73	-65.05	0-360	90 degs
1	.01113	43.53	Pk	18.4	.1	-80	-17.97	46.67	66.67	-64.64	0-360	0 degs
7	.01333	43.98	Pk	17.3	.1	-80	-18.62	45.11	65.11	-63.73	0-360	Flat
8	.58275	34.29	Pk	11	.1	-40	5.39	32.29	-	-26.9	0-360	Flat
2	.64178	34.68	Pk	11	.1	-40	5.78	31.46	-	-25.68	0-360	0 degs
5	.69237	32.94	Pk	11	.1	-40	4.04	30.8	-	-26.76	0-360	90 degs
3	.8315	31.8	Pk	11	.1	-40	2.9	29.21	-	-26.31	0-360	0 degs
6	.96219	29.55	Pk	11	.1	-40	.65	27.94	-	-27.29	0-360	90 degs
9	1.05073	29.06	Pk	11	.1	-40	.16	27.17	-	-27.01	0-360	Flat

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



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	.00985	43.48	Pk	-32.4	.1	-80	-68.82	-3.77	16.23	-65.05	0-360	90 degs
1	.01113	43.53	Pk	-33.1	.1	-80	-69.47	-4.83	15.17	-64.64	0-360	0 degs
7	.01333	43.98	Pk	-34.2	.1	-80	-70.12	-6.39	13.61	-63.73	0-360	Flat
8	.58275	34.29	Pk	-40.5	.1	-40	-46.11	-19.21	-	-26.9	0-360	Flat
2	.64178	34.68	Pk	-40.5	.1	-40	-45.72	-20.04	-	-25.68	0-360	0 degs
5	.69237	32.94	Pk	-40.5	.1	-40	-47.46	-20.7	-	-26.76	0-360	90 degs
3	.8315	31.8	Pk	-40.5	.1	-40	-48.6	-22.29	-	-26.31	0-360	0 degs
6	.96219	29.55	Pk	-40.5	.1	-40	-50.85	-23.56	-	-27.29	0-360	90 degs
9	1.05073	29.06	Pk	-40.5	.1	-40	-51.34	-24.33	-	-27.01	0-360	Flat

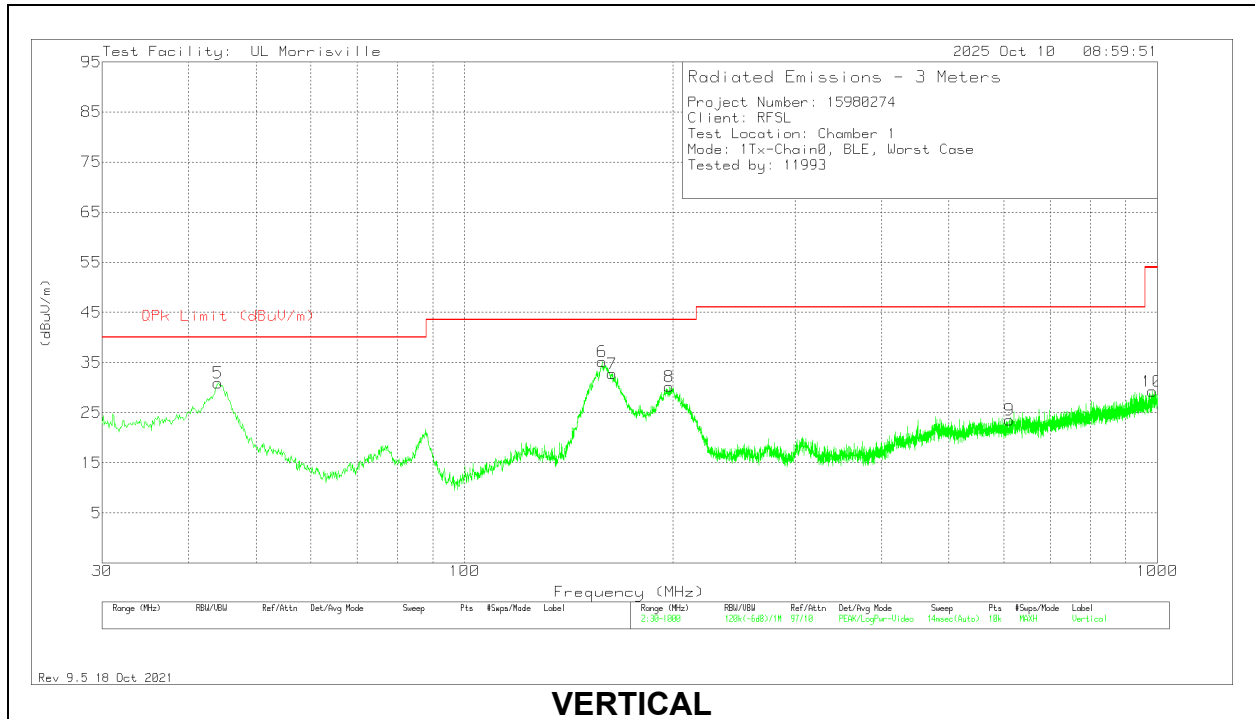
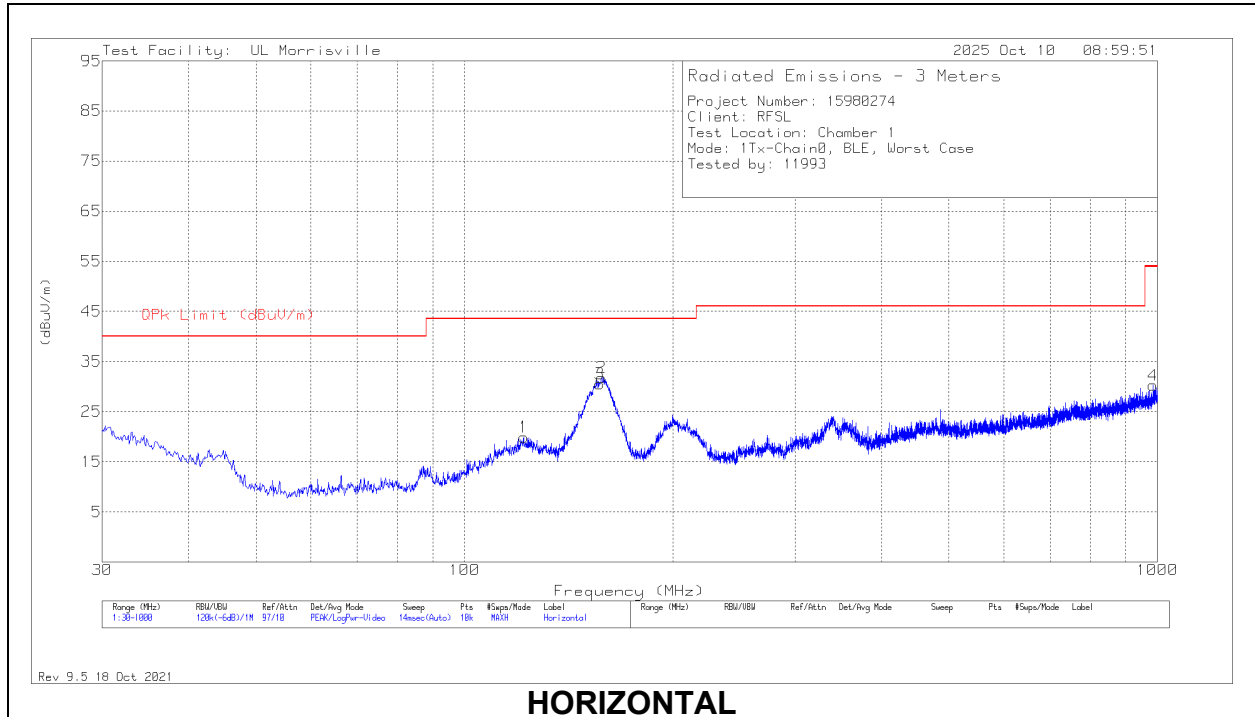
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.3. WORST CASE BELOW 1 GHz BLE C0

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



Below 1GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90629 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 121.665	30.52	Pk	20	-30.6	19.92	43.52	-23.6	0-360	399	H
3	* ** 156.779	42.75	Pk	18.4	-30.6	30.55	43.52	-12.97	0-360	199	H
4	* ** 984.868	26.33	Pk	29.3	-25.4	30.23	53.97	-23.74	0-360	300	H
7	* ** 163.181	44.24	Pk	18.5	-30	32.74	43.52	-10.78	0-360	100	V
9	* ** 611.418	27.09	Pk	25	-28.6	23.49	46.02	-22.53	0-360	100	V
10	* ** 983.025	25.13	Pk	29.3	-25.2	29.23	53.97	-24.74	0-360	100	V
5	44.065	45.37	Pk	16.9	-31.3	30.97	-	-	0-360	100	V
2	157.652	43.21	Pk	18.4	-29.8	31.81	-	-	0-360	199	H
6	157.943	46.43	Pk	18.4	-29.7	35.13	-	-	0-360	100	V
8	197.422	41.32	Pk	19	-30.1	30.22	-	-	0-360	100	V

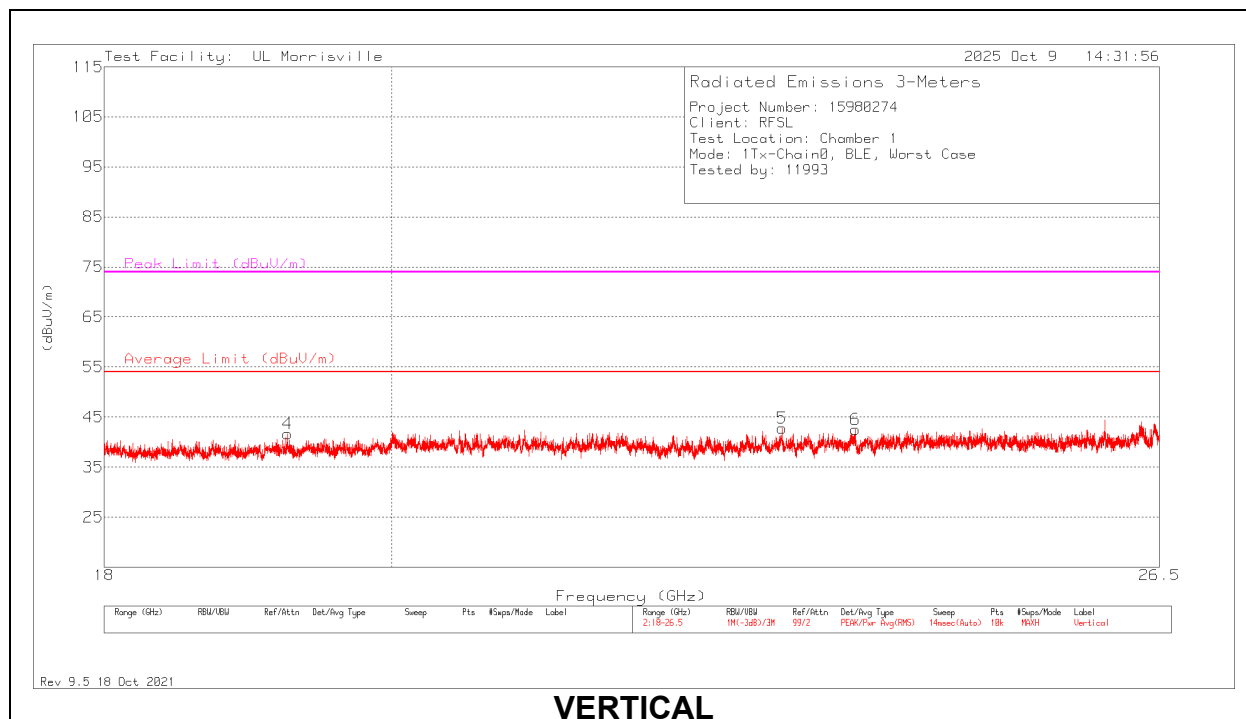
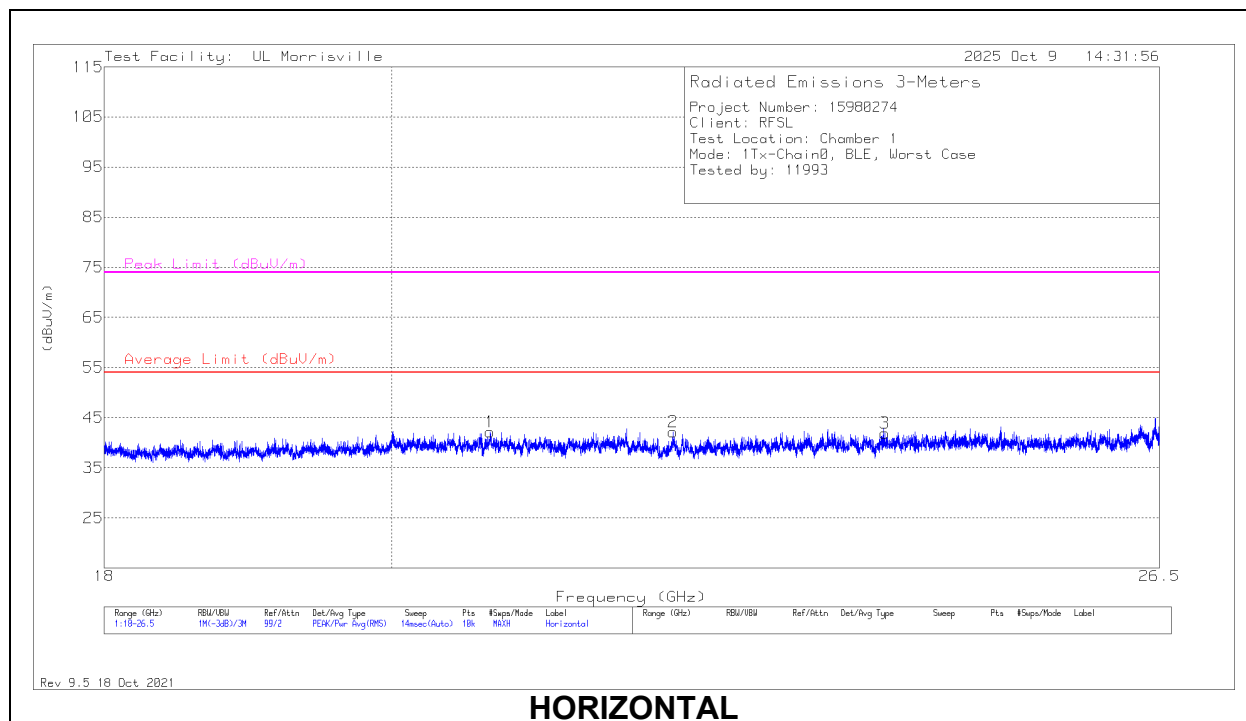
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.4. WORST CASE 18-26 GHz BLE C0

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



18 – 26GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	91186 (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	* ** 20.73387	48.7	Pk	32.7	-39.2	42.2	54	-11.8	74	-31.8	0-360	149	H
2	* ** 22.17307	48.02	Pk	33.4	-39.3	42.12	54	-11.88	74	-31.88	0-360	249	H
3	* ** 23.9642	47.59	Pk	33.8	-39.5	41.89	54	-12.11	74	-32.11	0-360	249	H
4	* ** 19.25303	48.38	Pk	32.5	-39.2	41.68	54	-12.32	74	-32.32	0-360	201	V
5	* ** 23.07756	48.2	Pk	33.7	-39.1	42.8	54	-11.2	74	-31.2	0-360	250	V
6	* ** 23.70492	47.9	Pk	33.9	-39.3	42.5	54	-11.5	74	-31.5	0-360	201	V

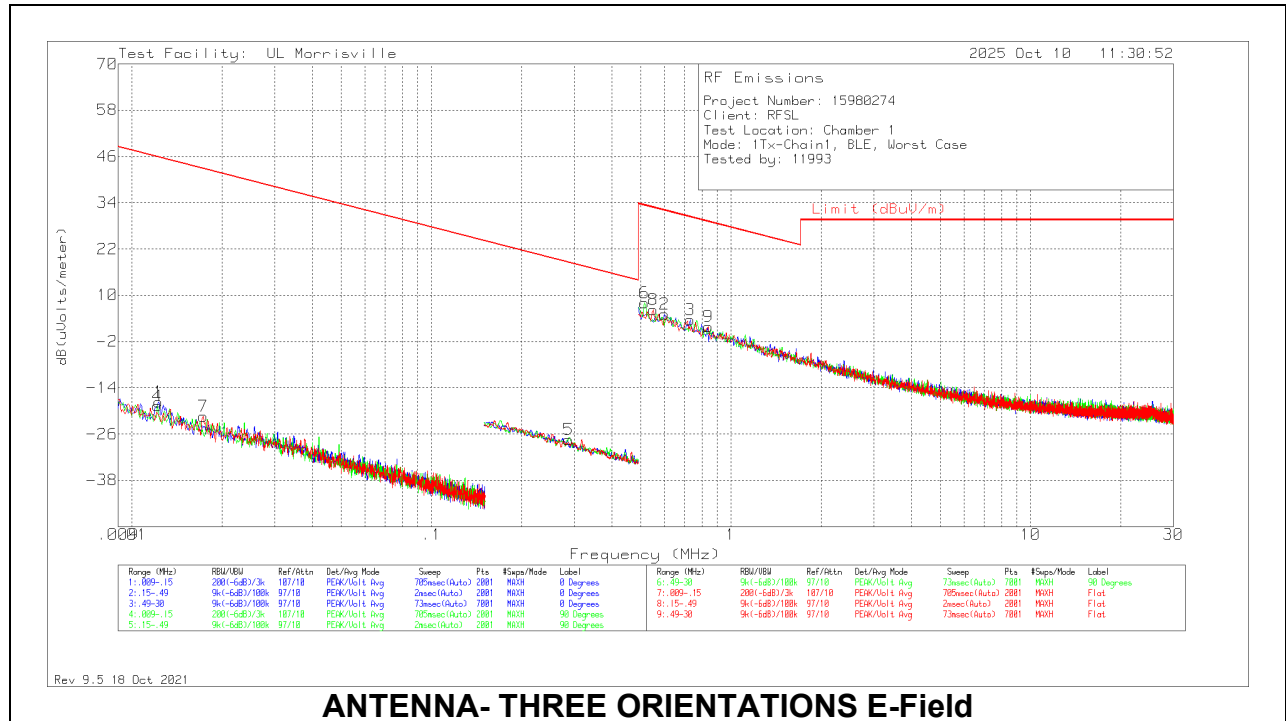
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.5. WORST CASE BELOW 30MHz BLE C1

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



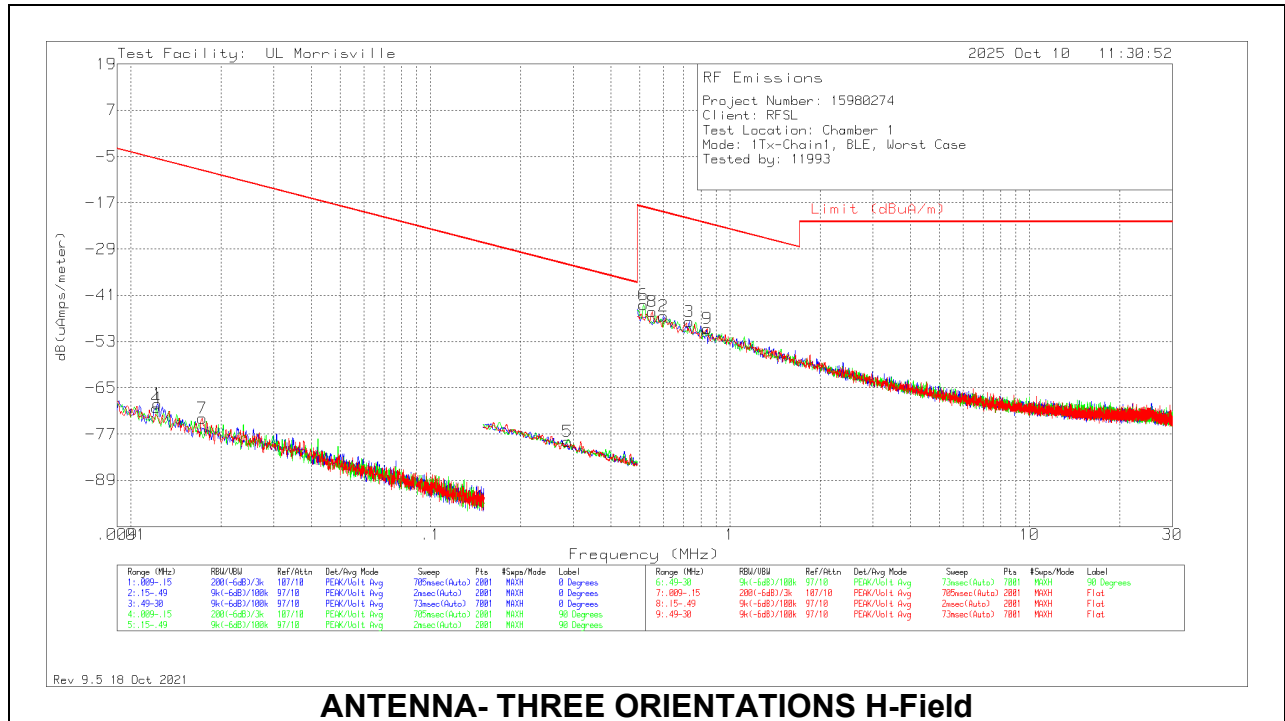
Below 30MHz Data

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	.0122	43.27	Pk	17.9	.1	-80	-18.73	45.88	65.88	-64.61	0-360	90 degs
1	.01227	44.45	Pk	17.8	.1	-80	-17.65	45.83	65.83	-63.48	0-360	0 degs
7	.01731	43.21	Pk	15.3	.1	-80	-21.39	42.84	62.84	-64.23	0-360	Flat
5	.28668	41.62	Pk	10.9	.1	-80	-27.38	18.46	38.46	-45.84	0-360	90 degs
6	.5153	36.9	Pk	11	.1	-40	8	33.36	-	-25.36	0-360	90 degs
8	.54902	35.16	Pk	11	.1	-40	6.26	32.81	-	-26.55	0-360	Flat
2	.59962	34.02	Pk	11	.1	-40	5.12	32.05	-	-26.93	0-360	0 degs
3	.73031	32.58	Pk	11	.1	-40	3.68	30.33	-	-26.65	0-360	0 degs
9	.83993	30.7	Pk	11	.1	-40	1.8	29.12	-	-27.32	0-360	Flat

Pk - Peak detector

11.6. WORST CASE BELOW 30MHz BLE C1

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



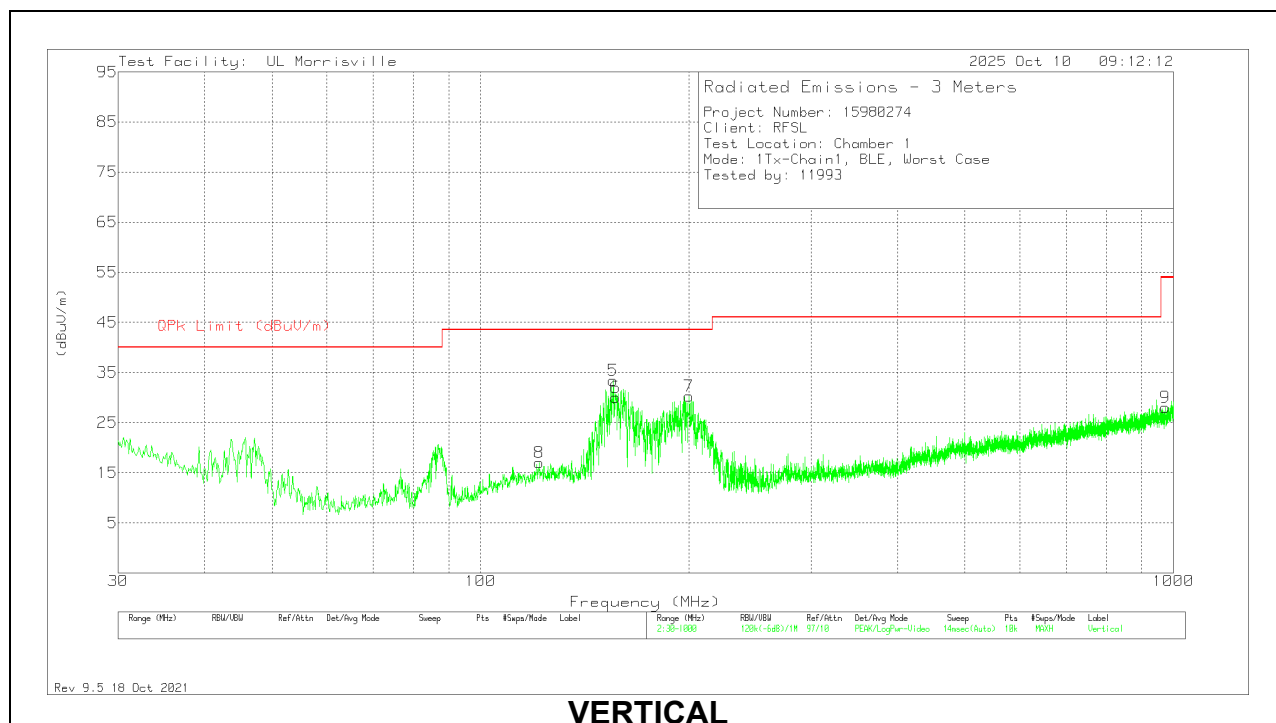
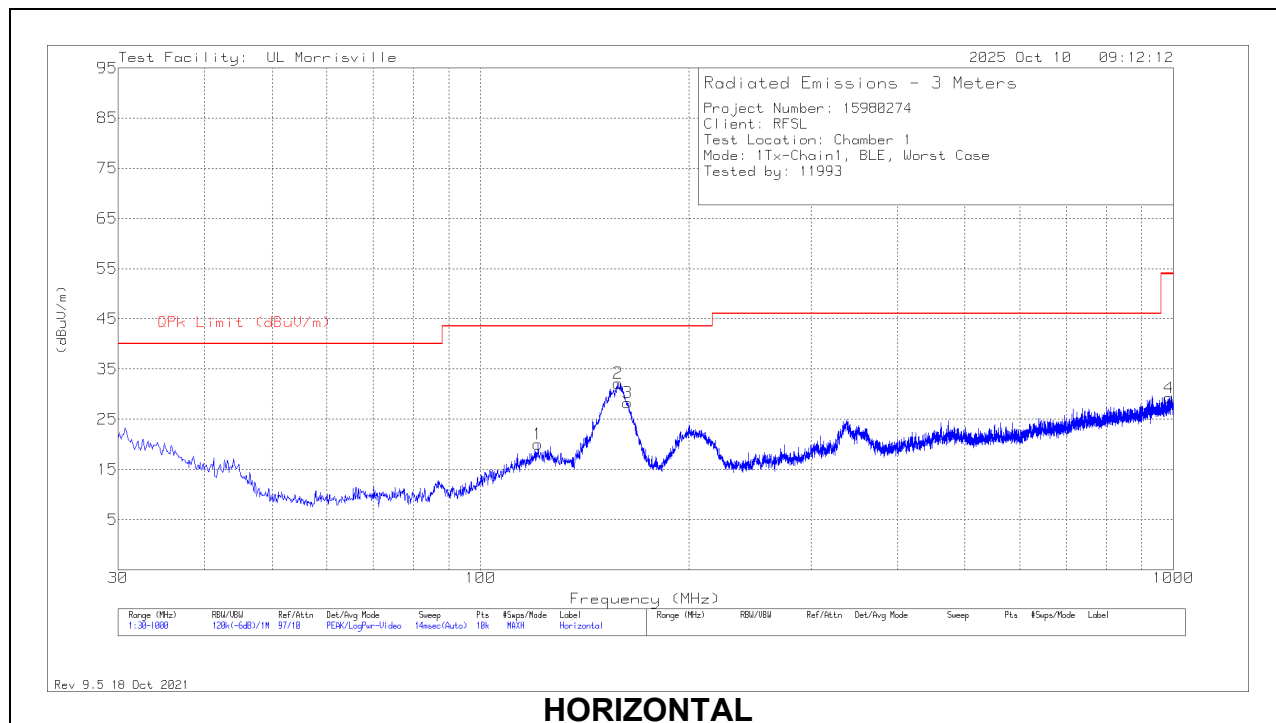
Below 30MHz Data

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	.0122	43.27	Pk	-33.6	.1	-80	-70.23	-5.62	14.38	-64.61	0-360	90 degs
1	.01227	44.45	Pk	-33.7	.1	-80	-69.15	-5.67	14.33	-63.48	0-360	0 degs
7	.01731	43.21	Pk	-36.2	.1	-80	-72.89	-8.66	11.34	-64.23	0-360	Flat
5	.28668	41.62	Pk	-40.6	.1	-80	-78.88	-33.04	-13.04	-45.84	0-360	90 degs
6	.5153	36.9	Pk	-40.5	.1	-40	-43.5	-18.14	-	-25.36	0-360	90 degs
8	.54902	35.16	Pk	-40.5	.1	-40	-45.24	-18.69	-	-26.55	0-360	Flat
2	.59962	34.02	Pk	-40.5	.1	-40	-46.38	-19.45	-	-26.93	0-360	0 degs
3	.73031	32.58	Pk	-40.5	.1	-40	-47.82	-21.17	-	-26.65	0-360	0 degs
9	.83993	30.7	Pk	-40.5	.1	-40	-49.7	-22.38	-	-27.32	0-360	Flat

Pk - Peak detector

11.7. WORST CASE BELOW 1 GHz BLE C1

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



Below 1GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90629 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 121.083	30.49	Pk	20	-30.5	19.99	43.52	-23.53	0-360	199	H
3	* ** 162.89	40.14	Pk	18.5	-30.3	28.34	43.52	-15.18	0-360	199	H
4	* ** 984.868	25.34	Pk	29.3	-25.4	29.24	53.97	-24.73	0-360	99	H
6	* ** 156.779	42.26	Pk	18.4	-30.6	30.06	43.52	-13.46	0-360	100	V
8	* ** 121.471	27.38	Pk	20	-30.4	16.98	43.52	-26.54	0-360	100	V
9	* ** 973.907	24.84	Pk	29	-25.8	28.04	53.97	-25.93	0-360	100	V
5	155.227	45.09	Pk	18.5	-30.2	33.39	-	-	0-360	100	V
2	157.943	43.51	Pk	18.4	-29.7	32.21	-	-	0-360	199	H
7	199.944	40.69	Pk	19.2	-29.6	30.29	-	-	0-360	100	V

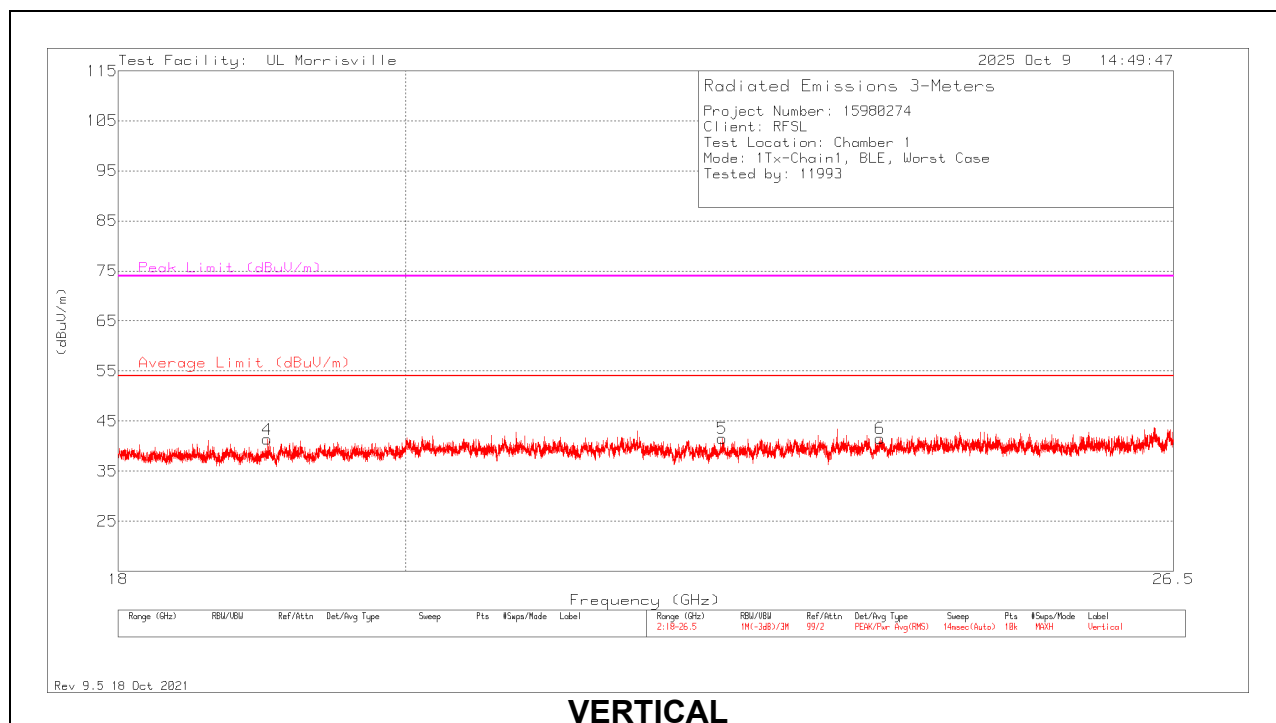
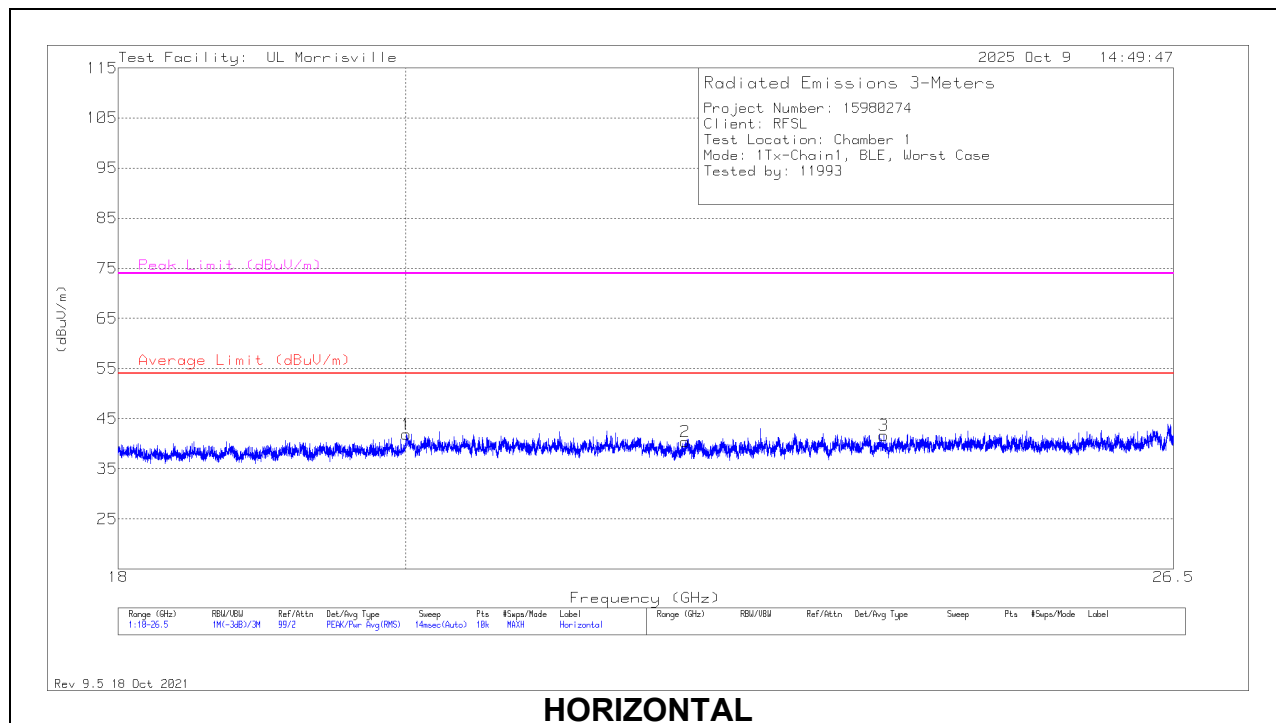
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.8. WORST CASE 18-26 GHz BLE C1

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



18 – 26GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	91186 (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	* ** 20.0062	47.95	Pk	32.6	-38.7	41.85	54	-12.15	74	-32.15	0-360	250	H
2	* ** 22.15692	47.22	Pk	33.3	-40.1	40.42	54	-13.58	74	-33.58	0-360	299	H
3	* ** 23.83243	46.86	Pk	33.9	-39.1	41.66	54	-12.34	74	-32.34	0-360	299	H
4	* ** 19.0116	48.34	Pk	32.5	-39.5	41.34	54	-12.66	74	-32.66	0-360	250	V
5	* ** 22.4604	47.28	Pk	33.4	-39.1	41.58	54	-12.42	74	-32.42	0-360	101	V
6	* ** 23.79758	46.92	Pk	34	-39.4	41.52	54	-12.48	74	-32.48	0-360	101	V

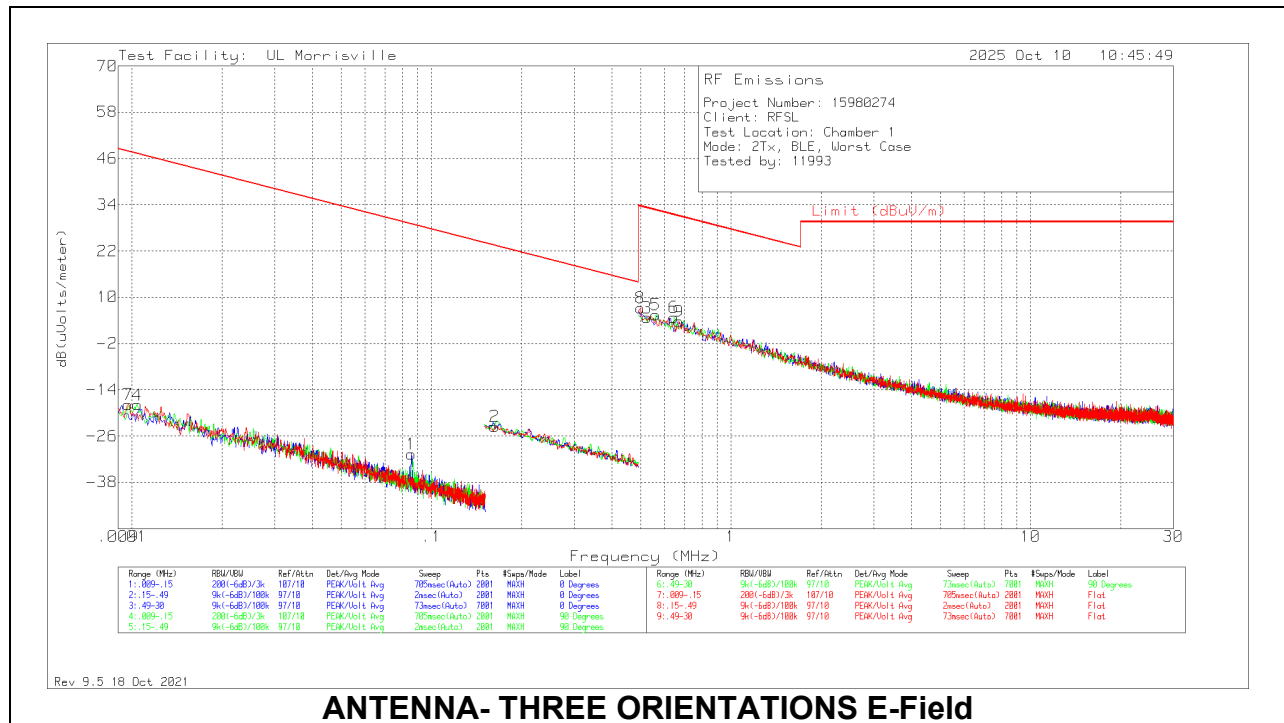
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.9. WORST CASE BELOW 30MHz BLE MIMO

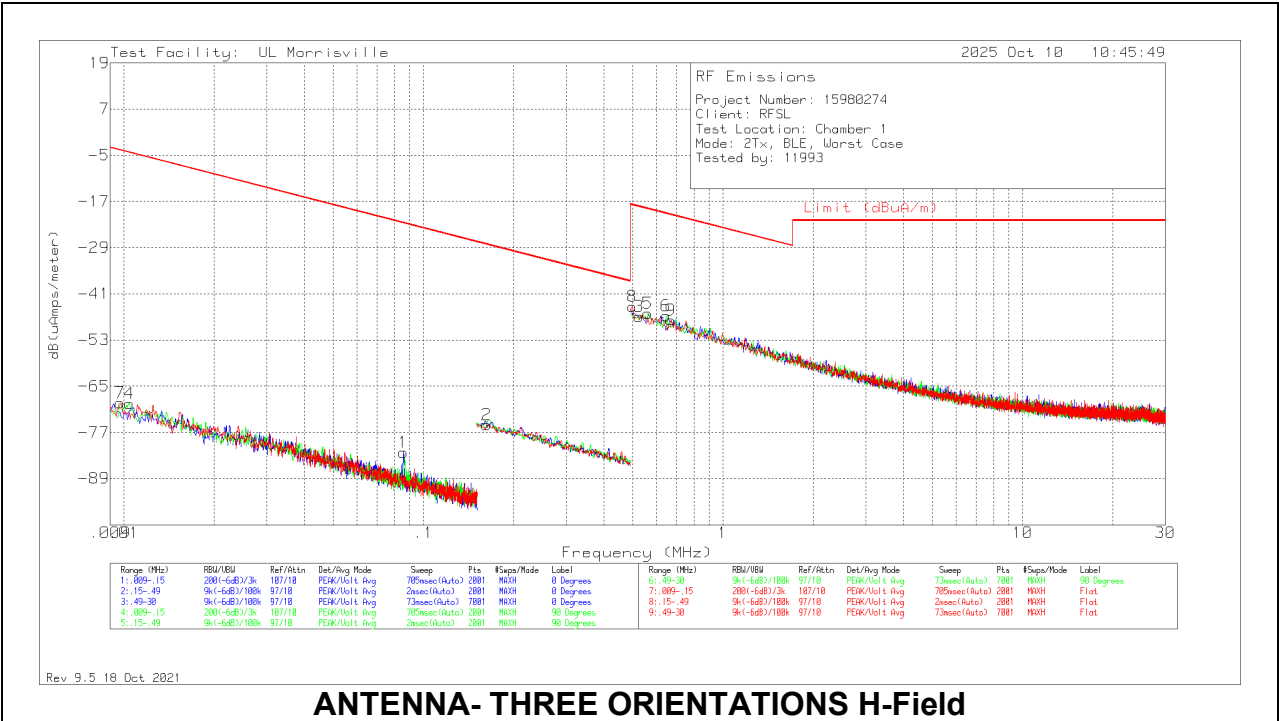
SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



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	.00971	42.85	Pk	19.2	.1	-80	-17.85	47.86	67.86	-65.71	0-360	Flat
4	.01042	43.28	Pk	18.7	.1	-80	-17.92	47.25	67.25	-65.17	0-360	90 degs
1	.08575	38.02	Pk	11.2	.1	-80	-30.68	28.94	48.94	-59.62	0-360	0 degs
2	.16258	45.41	Pk	11	.1	-80	-23.49	23.38	43.38	-46.87	0-360	0 degs
8	.49843	36.11	Pk	11	.1	-40	7.21	33.65	-	-26.44	0-360	Flat
3	.52373	33.59	Pk	11	.1	-40	4.69	33.22	-	-28.53	0-360	0 degs
5	.56167	34.39	Pk	11	.1	-40	5.49	32.61	-	-27.12	0-360	90 degs
6	.64599	33.72	Pk	11	.1	-40	4.82	31.4	-	-26.58	0-360	90 degs
9	.67129	32.62	Pk	11	.1	-40	3.72	31.07	-	-27.35	0-360	Flat

Pk - Peak detector



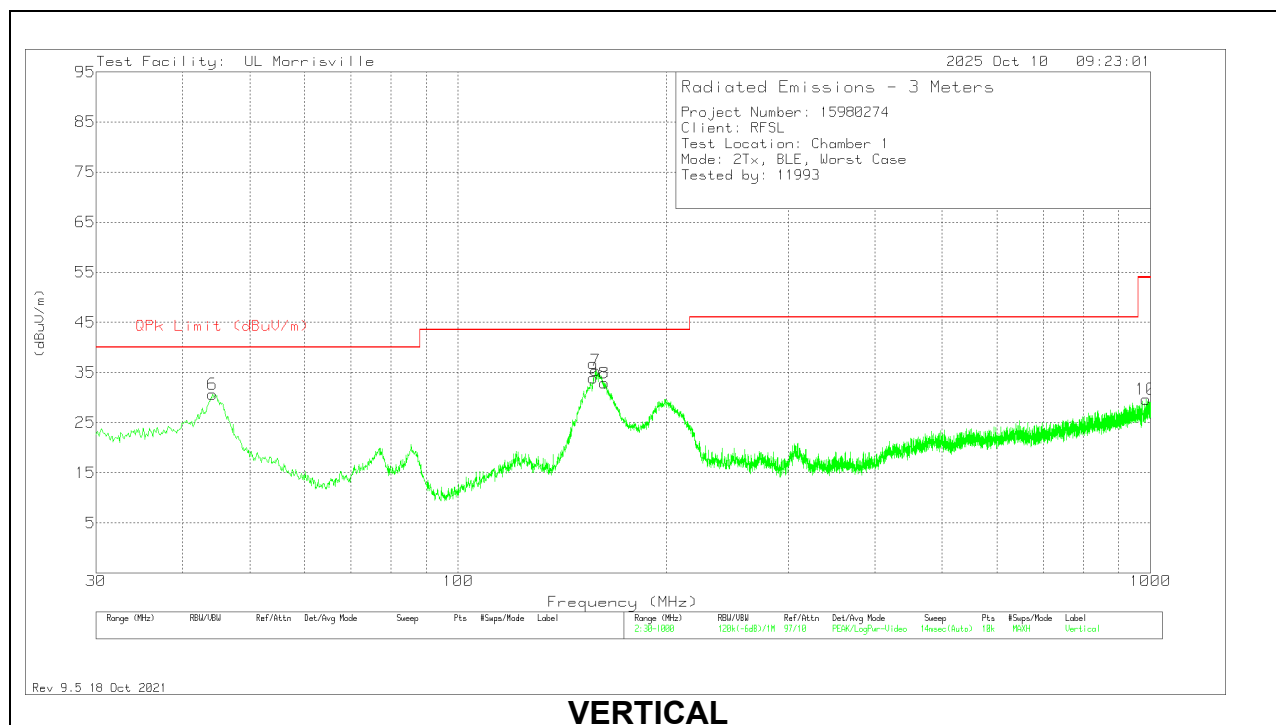
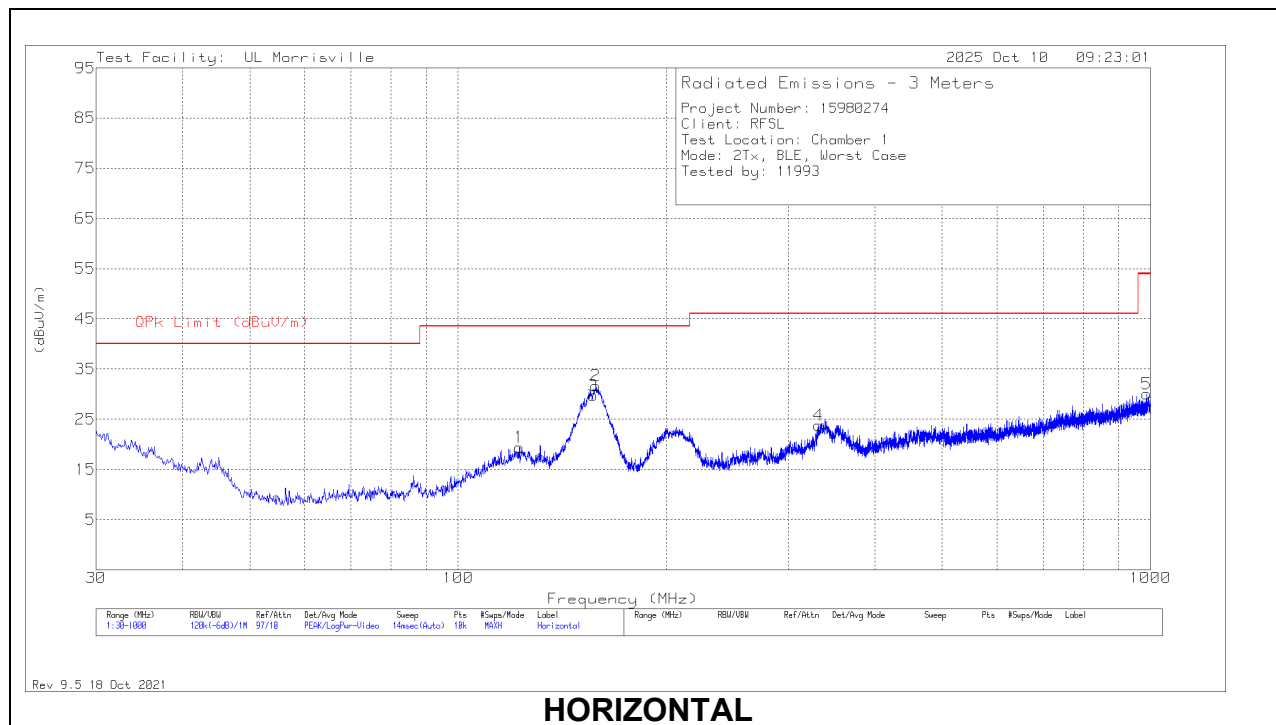
Below 30MHz Data

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	.00971	42.85	Pk	-32.3	.1	-80	-69.35	-3.64	16.36	-65.71	0-360	Flat
4	.01042	43.28	Pk	-32.8	.1	-80	-69.42	-4.25	15.75	-65.17	0-360	90 degs
1	.08575	38.02	Pk	-40.3	.1	-80	-82.18	-22.56	-2.56	-59.62	0-360	0 degs
2	.16258	45.41	Pk	-40.5	.1	-80	-74.99	-28.12	-8.12	-46.87	0-360	0 degs
8	.49843	36.11	Pk	-40.5	.1	-40	-44.29	-17.85	-	-26.44	0-360	Flat
3	.52373	33.59	Pk	-40.5	.1	-40	-46.81	-18.28	-	-28.53	0-360	0 degs
5	.56167	34.39	Pk	-40.5	.1	-40	-46.01	-18.89	-	-27.12	0-360	90 degs
6	.64599	33.72	Pk	-40.5	.1	-40	-46.68	-20.1	-	-26.58	0-360	90 degs
9	.67129	32.62	Pk	-40.5	.1	-40	-47.78	-20.43	-	-27.35	0-360	Flat

Pk - Peak detector

11.10. WORST CASE BELOW 1 GHz BLE MIMO

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



Below 1GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90629 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 122.635	30.43	Pk	20	-31	19.43	43.52	-24.09	0-360	200	H
3	* ** 156.779	41.93	Pk	18.4	-30.6	29.73	43.52	-13.79	0-360	200	H
4	* ** 331.282	32.55	Pk	20	-28.8	23.75	46.02	-22.27	0-360	100	H
5	* ** 986.614	26.09	Pk	29.4	-25.4	30.09	53.97	-23.88	0-360	300	H
8	* ** 162.793	44.77	Pk	18.5	-30.4	32.87	43.52	-10.65	0-360	100	V
9	* ** 156.779	46.06	Pk	18.4	-30.6	33.86	43.52	-9.66	0-360	100	V
10	* ** 984.577	26	Pk	29.3	-25.6	29.7	53.97	-24.27	0-360	100	V
6	44.162	45.14	Pk	16.8	-31.3	30.64	-	-	0-360	100	V
2	157.943	42.95	Pk	18.4	-29.7	31.65	-	-	0-360	200	H
7	157.943	46.7	Pk	18.4	-29.7	35.4	-	-	0-360	100	V

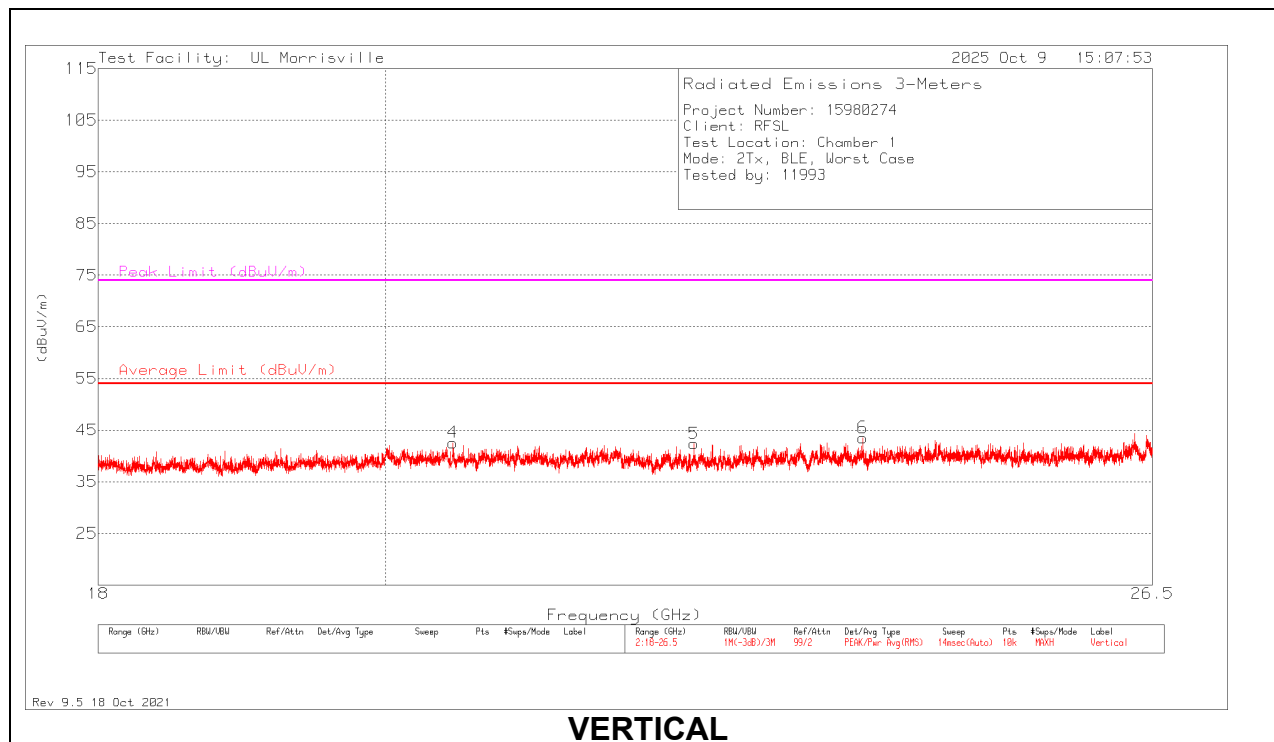
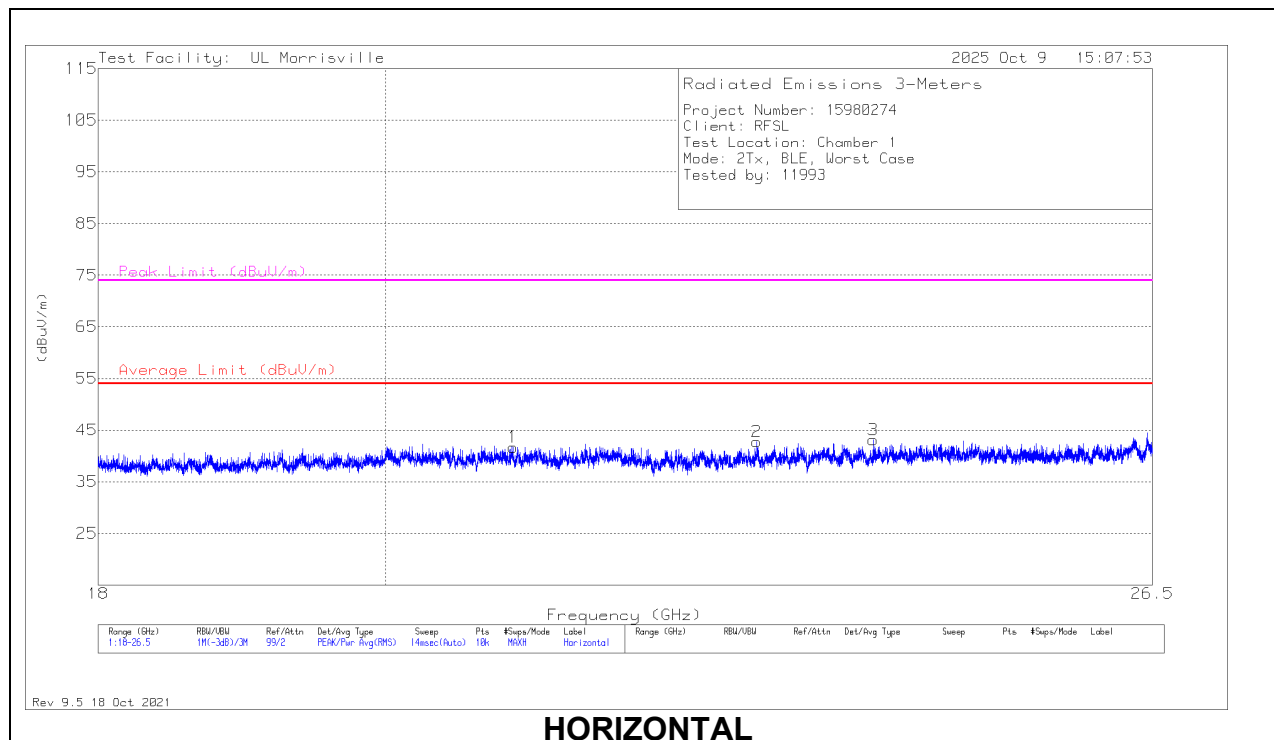
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.11. WORST CASE 18-26 GHz BLE MIMO

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



18 – 26GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	91186 (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	* ** 20.9583	48.39	Pk	32.8	-39.5	41.69	54	-12.31	74	-32.31	0-360	300	H
2	* ** 22.92114	48.23	Pk	33.5	-39	42.73	54	-11.27	74	-31.27	0-360	200	H
3	* ** 23.91999	48.81	Pk	33.7	-39.4	43.11	54	-10.89	74	-30.89	0-360	249	H
4	* ** 20.5001	49.17	Pk	32.8	-39.4	42.57	54	-11.43	74	-31.43	0-360	150	V
5	* ** 22.39664	48.86	Pk	33.3	-39.8	42.36	54	-11.64	74	-31.64	0-360	150	V
6	* ** 23.82818	48.6	Pk	33.9	-39	43.5	54	-10.5	74	-30.5	0-360	200	V

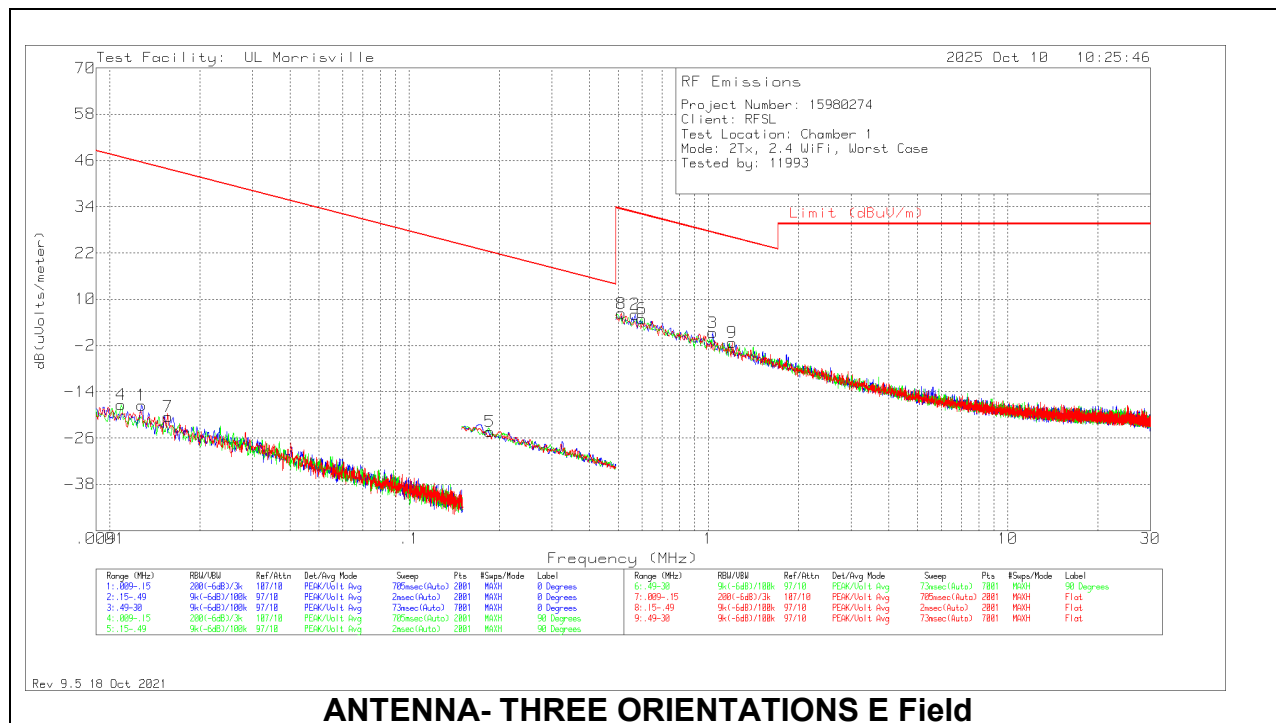
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.12. WORST CASE BELOW 30MHz WLAN MIMO

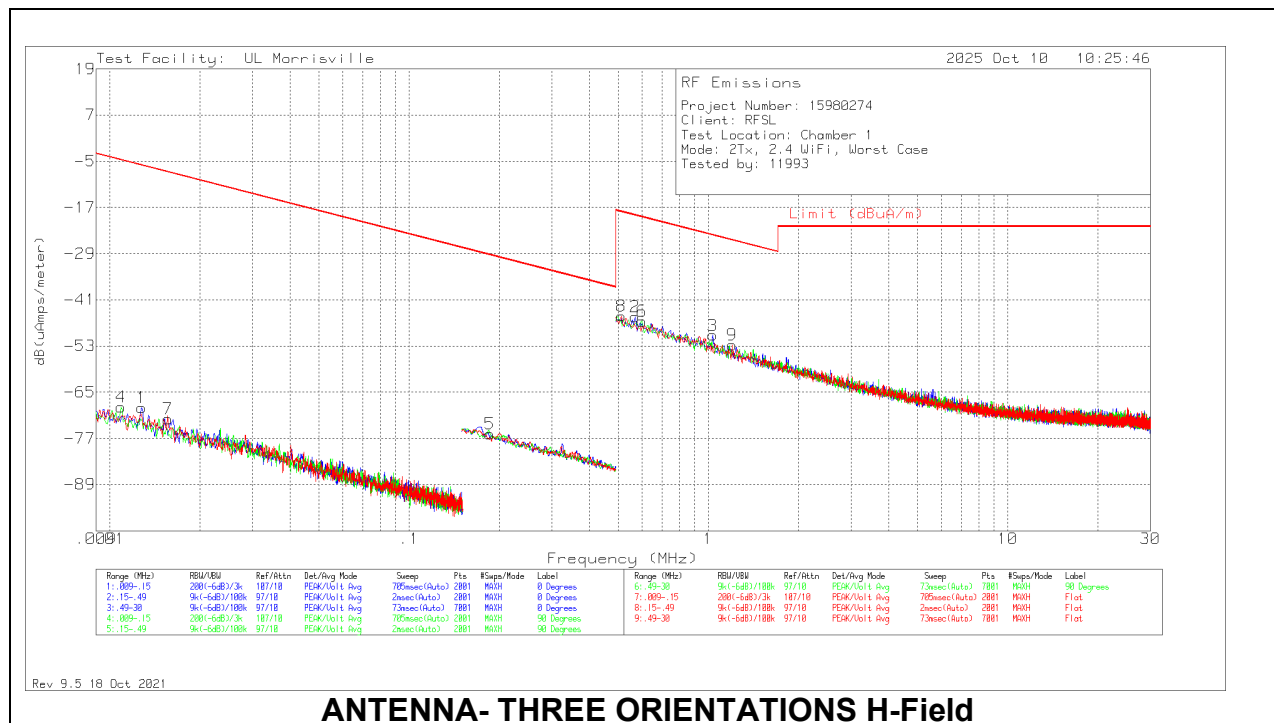
SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



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	.01092	44.06	Pk	18.5	.1	-80	-17.34	46.84	66.84	-64.18	0-360	90 degs
1	.01276	44.85	Pk	17.6	.1	-80	-17.45	45.49	65.49	-62.94	0-360	0 degs
7	.01567	43.42	Pk	16.1	.1	-80	-20.38	43.7	63.7	-64.08	0-360	Flat
5	.18621	44.59	Pk	11	.1	-80	-24.31	22.2	42.2	-46.51	0-360	90 degs
8	.51108	35.22	Pk	11	.1	-40	6.32	33.43	-	-27.11	0-360	Flat
2	.5701	34.93	Pk	11	.1	-40	6.03	32.48	-	-26.45	0-360	0 degs
6	.59962	33.85	Pk	11	.1	-40	4.95	32.05	-	-27.1	0-360	90 degs
3	1.03386	30.19	Pk	11	.1	-40	1.29	27.32	-	-26.03	0-360	0 degs
9	1.19829	27.62	Pk	11	.2	-40	-1.18	26.03	-	-27.21	0-360	Flat

Pk - Peak detector



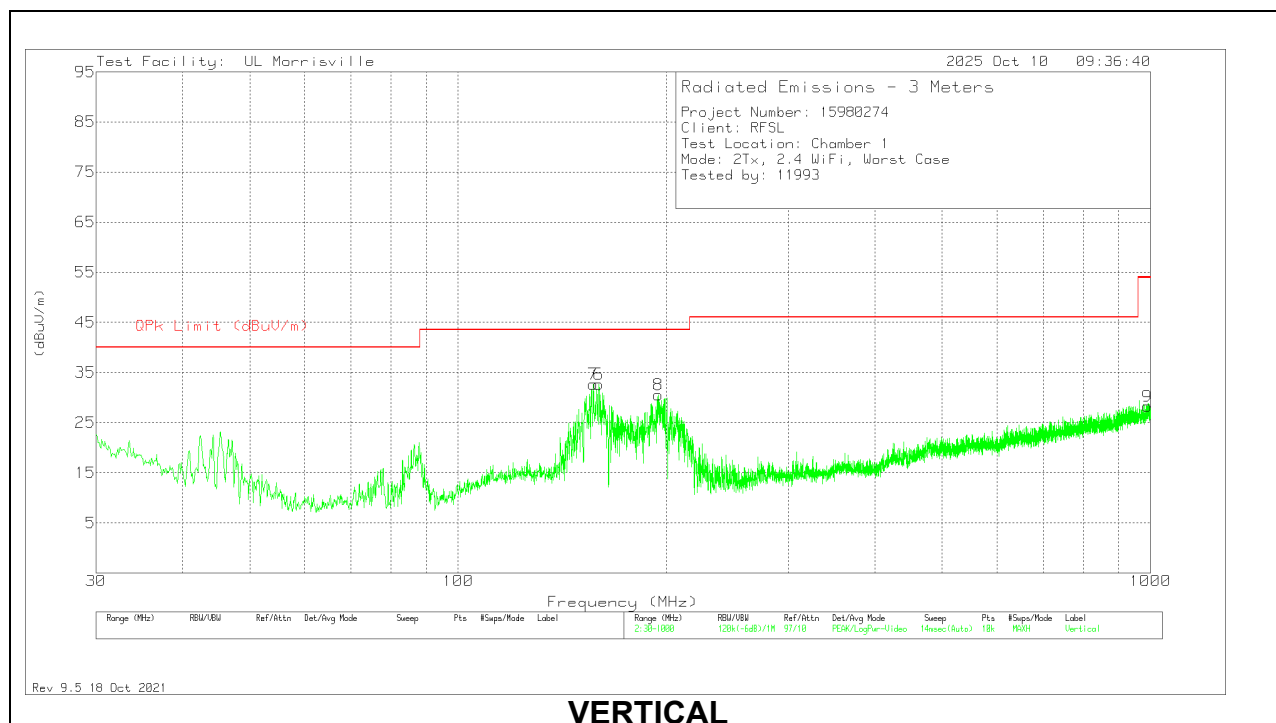
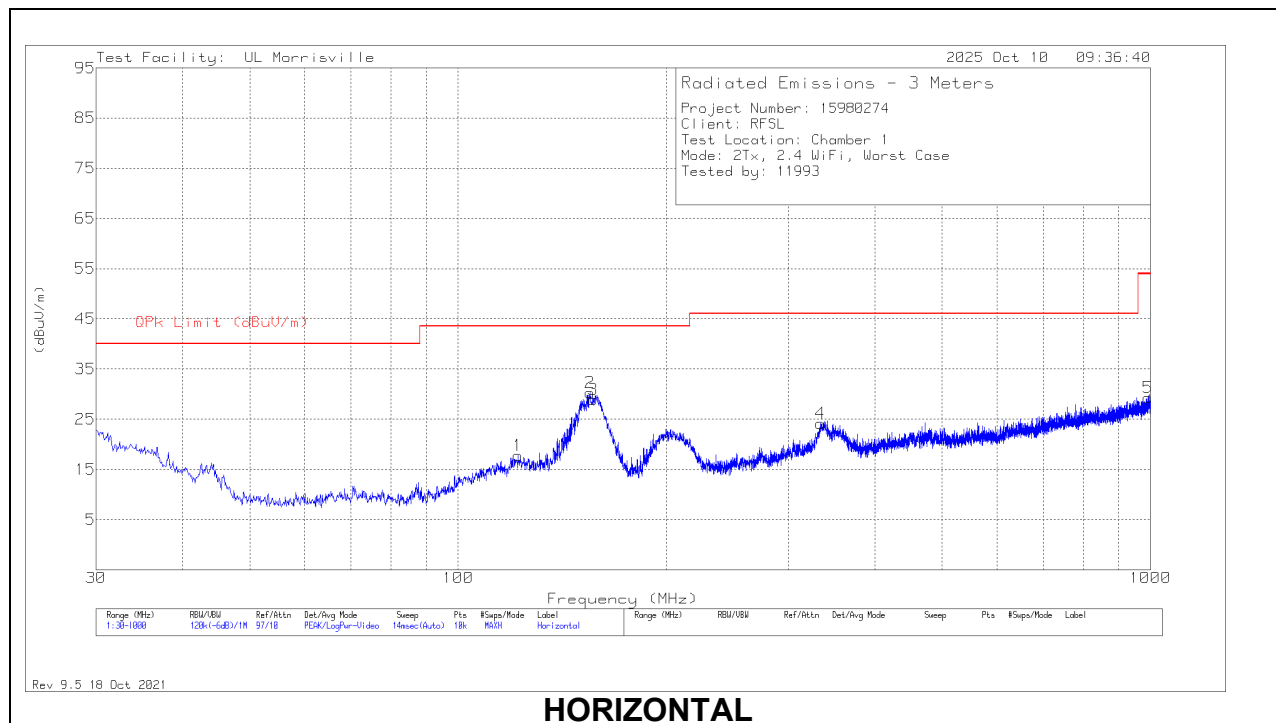
Below 30MHz Data

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	.01092	44.06	Pk	-33	.1	-80	-68.84	-4.66	15.34	-64.18	0-360	90 degs
1	.01276	44.85	Pk	-33.9	.1	-80	-68.95	-6.01	13.99	-62.94	0-360	0 degs
7	.01567	43.42	Pk	-35.4	.1	-80	-71.88	-7.8	12.2	-64.08	0-360	Flat
5	.18621	44.59	Pk	-40.5	.1	-80	-75.81	-29.3	-9.3	-46.51	0-360	90 degs
8	.51108	35.22	Pk	-40.5	.1	-40	-45.18	-18.07	-	-27.11	0-360	Flat
2	.5701	34.93	Pk	-40.5	.1	-40	-45.47	-19.02	-	-26.45	0-360	0 degs
6	.59962	33.85	Pk	-40.5	.1	-40	-46.55	-19.45	-	-27.1	0-360	90 degs
3	1.03386	30.19	Pk	-40.5	.1	-40	-50.21	-24.18	-	-26.03	0-360	0 degs
9	1.19829	27.62	Pk	-40.5	.2	-40	-52.68	-25.47	-	-27.21	0-360	Flat

Pk - Peak detector

11.13. WORST CASE BELOW 1 GHz WLAN MIMO

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



Below 1GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	90629 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 121.956	28.47	Pk	20	-30.7	17.77	43.52	-25.75	0-360	99	H
3	* ** 156.779	41.13	Pk	18.4	-30.6	28.93	43.52	-14.59	0-360	99	H
4	* ** 333.513	33.24	Pk	20	-29.1	24.14	46.02	-21.88	0-360	99	H
5	* ** 990.688	24.58	Pk	29.5	-24.8	29.28	53.97	-24.69	0-360	200	H
7	* ** 156.779	44.88	Pk	18.4	-30.6	32.68	43.52	-10.84	0-360	100	V
9	* ** 989.524	24.43	Pk	29.5	-25.7	28.23	53.97	-25.74	0-360	100	V
2	155.13	42.07	Pk	18.5	-30.3	30.27	-	-	0-360	200	H
6	159.689	44.42	Pk	18.5	-30.3	32.62	-	-	0-360	100	V
8	194.512	41.75	Pk	18.4	-29.6	30.55	-	-	0-360	100	V

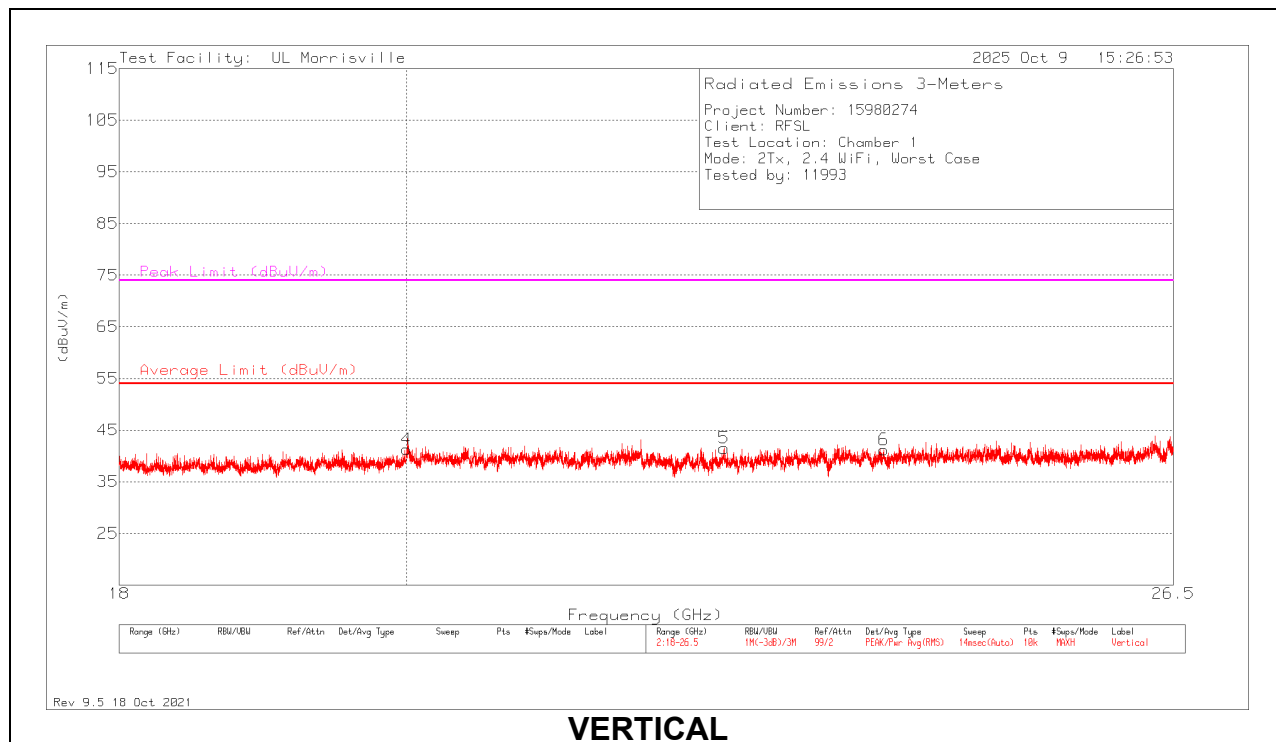
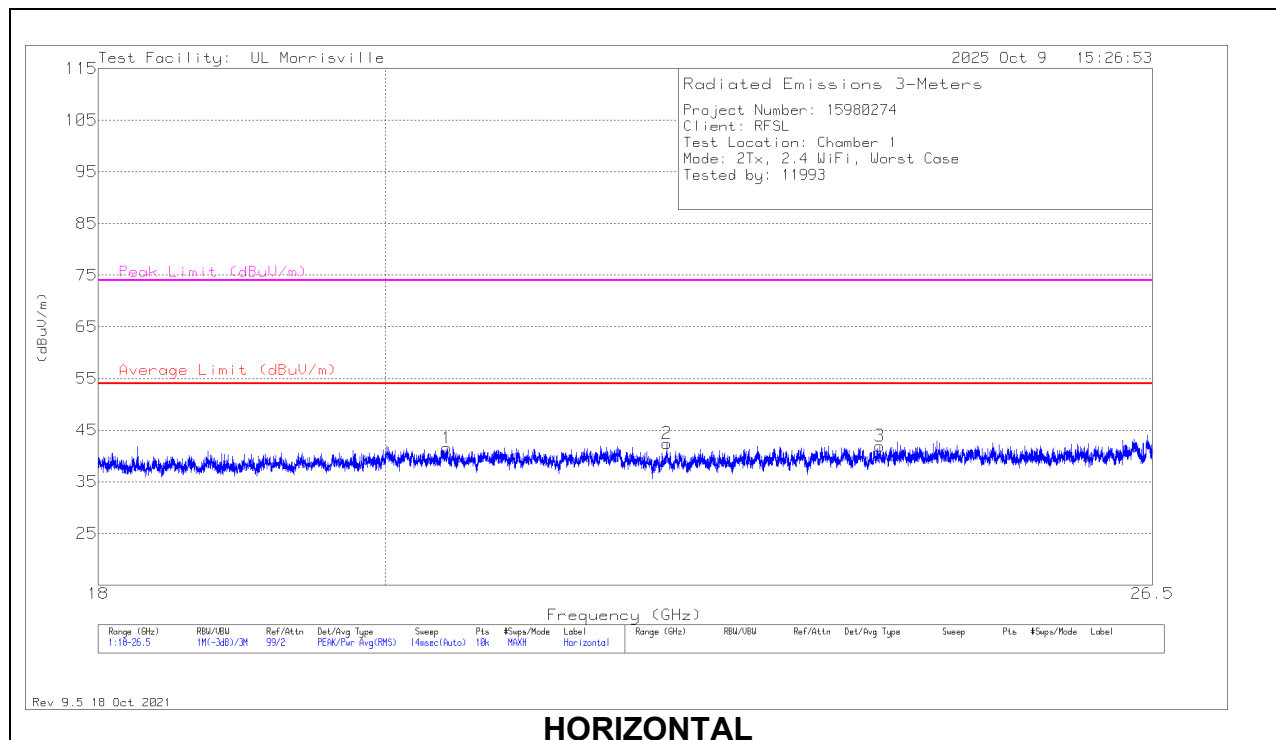
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11.14. WORST CASE 18-26 GHz WLAN MIMO

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



18 – 26GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	91186 (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	* ** 20.45675	47.72	Pk	32.8	-39	41.52	54	-12.48	74	-32.48	0-360	200	H
2	* ** 22.17817	48.11	Pk	33.4	-39.1	42.41	54	-11.59	74	-31.59	0-360	200	H
3	* ** 23.9795	47.23	Pk	33.8	-39.1	41.93	54	-12.07	74	-32.07	0-360	249	H
4	* ** 20.00365	47.48	Pk	32.7	-38.9	41.28	54	-12.72	74	-32.72	0-360	200	V
5	* ** 22.47315	47.49	Pk	33.4	-39.4	41.49	54	-12.51	74	-32.51	0-360	150	V
6	* ** 23.82903	46.28	Pk	33.9	-39	41.18	54	-12.82	74	-32.82	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

12. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)
RSS-Gen 8.8

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

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

TEST PROCEDURE

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

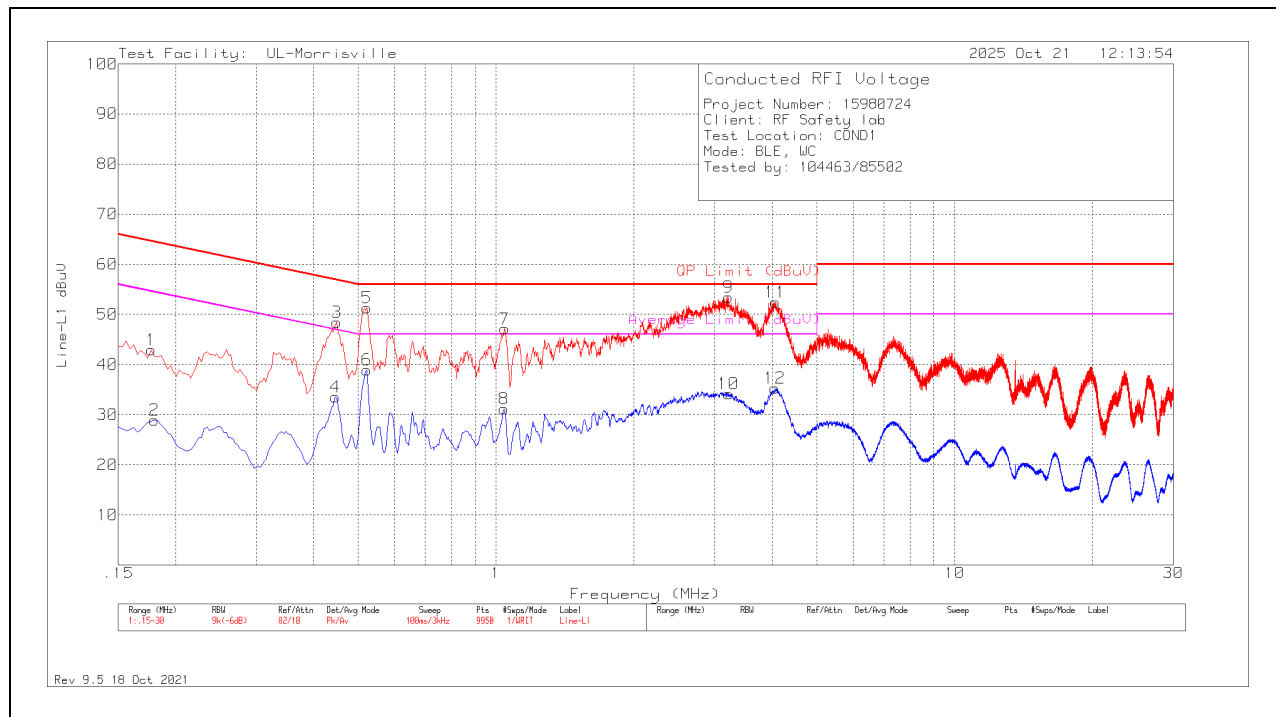
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both lines.

RESULTS

12.1.1. AC Power Line BLE C0

LINE 1 RESULTS

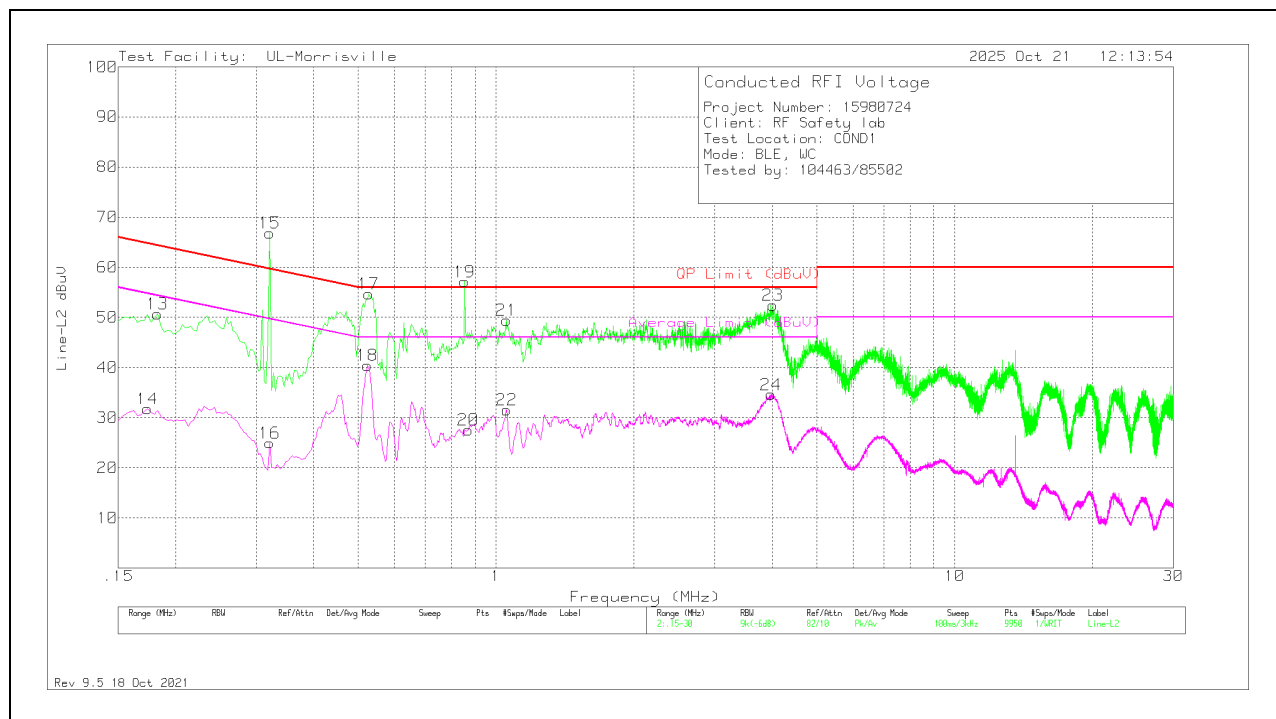


Range 1: Line-L1 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.177	33.07	Pk	.2	9.7	42.97	64.63	-21.66	-	-
2	.18	19.03	Av	.2	9.7	28.93	-	-	54.49	-25.56
4	.447	23.85	Av	0	9.7	33.55	-	-	46.93	-13.38
3	.45	38.71	Pk	0	9.7	48.41	56.88	-8.47	-	-
5	.53615	37.22	Qp	0	9.7	46.92	56	-9.08	-	-
6	.522	29.24	Av	0	9.7	38.94	-	-	46	-7.06
8	1.041	21.43	Av	0	9.7	31.13	-	-	46	-14.87
7	1.044	37.42	Pk	0	9.7	47.12	56	-8.88	-	-
9	3.19236	26.95	Qp	0	9.7	36.65	56	-19.35	-	-
10	3.21	24.45	Av	0	9.7	34.15	-	-	46	-11.85
12	4.056	25.57	Av	0	9.7	35.27	-	-	46	-10.73
11	4.07784	31.89	Qp	0	9.7	41.59	56	-14.41	-	-

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



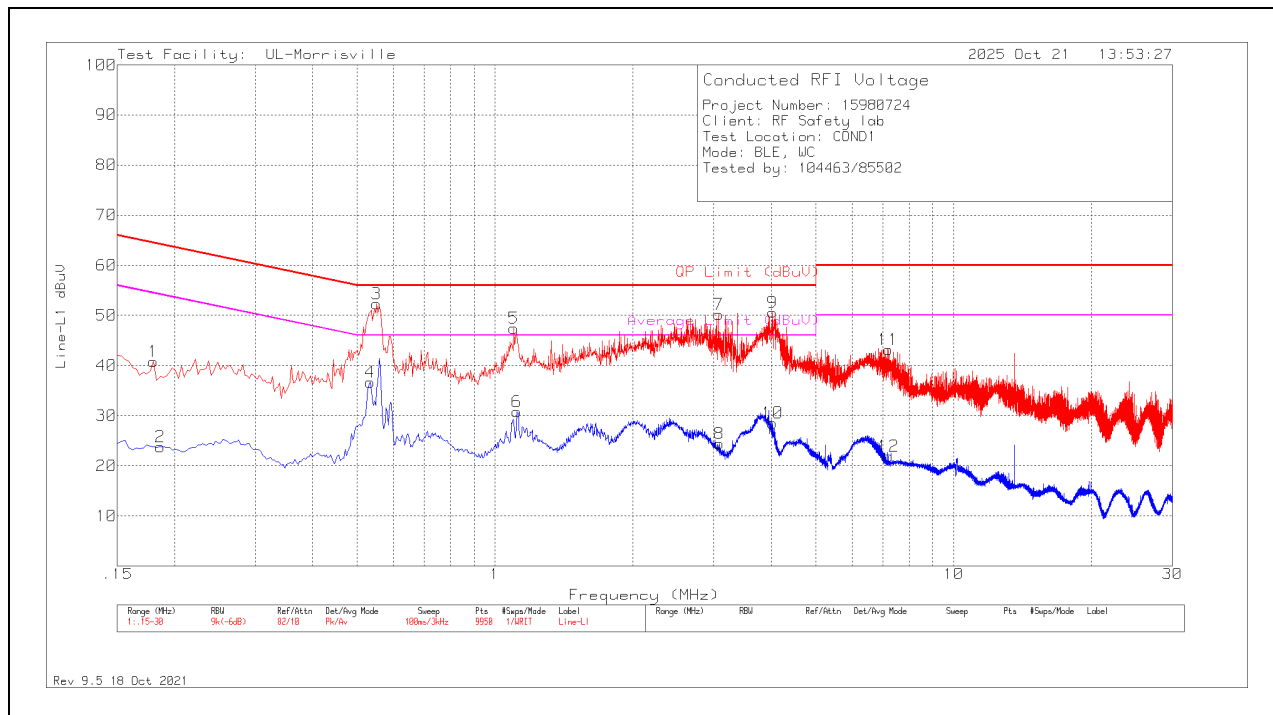
Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
14	.174	21.83	Av	.2	9.7	31.73	-	-	54.77	-23.04
13	.183	40.75	Pk	.2	9.7	50.65	64.35	-13.7	-	-
15	.30509	27.21	Qp	.1	9.7	37.01	60.1	-23.09	-	-
16	.321	15.16	Av	.1	9.7	24.96	-	-	49.68	-24.72
18	.54492	21.43	Ca	0	9.7	31.13	-	-	46	-14.87
17	.54492	33.4	Qp	0	9.7	43.1	56	-12.9	-	-
19	.86742	23.08	Qp	0	9.7	32.78	56	-23.22	-	-
20	.87	17.85	Av	0	9.7	27.55	-	-	46	-18.45
21	1.053	39.7	Pk	0	9.7	49.4	56	-6.6	-	-
22	1.056	21.8	Av	0	9.7	31.5	-	-	46	-14.5
24	3.981	24.9	Av	0	9.7	34.6	-	-	46	-11.4
23	4.00211	27.68	Qp	0	9.7	37.38	56	-18.62	-	-

Pk - Peak detector

Av - Average detection

12.1.2. AC Power Line BLE C1

LINE 1 RESULTS

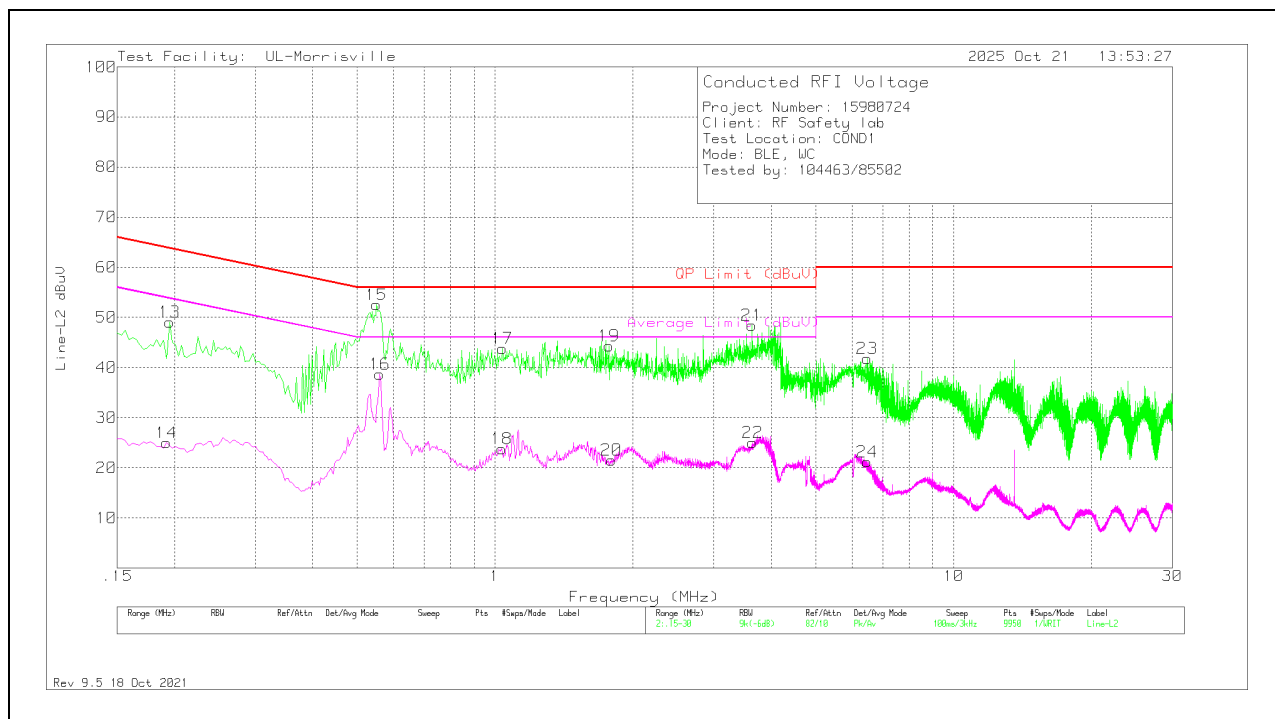


Range 1: Line-L1 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	.18	30.85	Pk	.2	9.7	40.75	64.49	-23.74	-	-
2	.186	13.89	Av	.2	9.7	23.79	-	-	54.21	-30.42
4	.534	26.99	Av	0	9.7	36.69	-	-	46	-9.31
3	.55326	37.52	Qp	0	9.7	47.22	56	-8.78	-	-
5	1.098	37.71	Pk	0	9.7	47.41	56	-8.59	-	-
6	1.116	21.09	Av	0	9.7	30.79	-	-	46	-15.21
7	3.08452	26.49	Qp	0	9.7	36.19	56	-19.81	-	-
8	3.087	14.73	Av	0	9.7	24.43	-	-	46	-21.57
9	4.01831	30.83	Qp	0	9.7	40.53	56	-15.47	-	-
10	4.032	18.84	Av	0	9.7	28.54	-	-	46	-17.46
11	7.2	33.44	Pk	0	9.7	43.14	60	-16.86	-	-
12	7.206	12.2	Av	0	9.7	21.9	-	-	50	-28.1

Pk - Peak detector

Av - Average detection

LINE 2 RESULTS



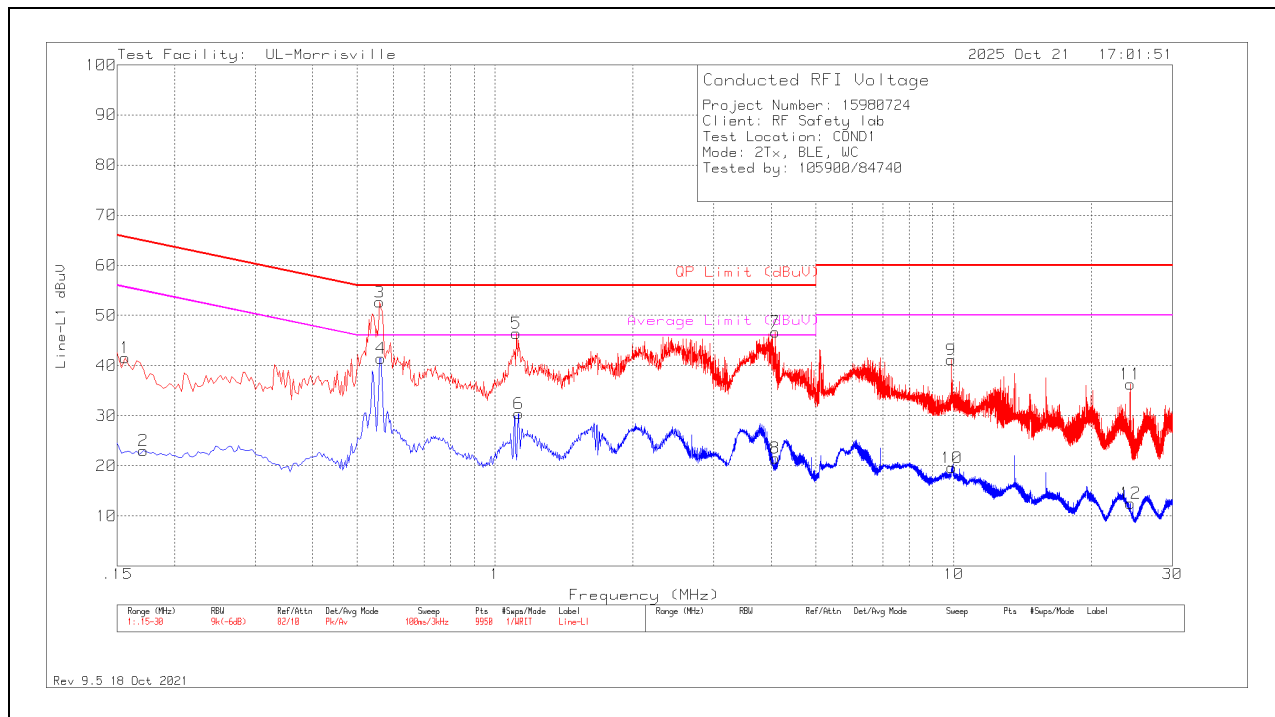
Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
14	.192	15.07	Av	.2	9.7	24.97	-	-	53.95	-28.98
13	.195	39.13	Pk	.2	9.7	49.03	63.82	-14.79	-	-
15	.55535	38.17	Qp	0	9.7	47.87	56	-8.13	-	-
16	.561	28.96	Av	0	9.7	38.66	-	-	46	-7.34
18	1.035	14.11	Av	0	9.7	23.81	-	-	46	-22.19
17	1.038	34.1	Pk	0	9.7	43.8	56	-12.2	-	-
19	1.773	34.61	Pk	0	9.7	44.31	56	-11.69	-	-
20	1.794	11.8	Av	0	9.7	21.5	-	-	46	-24.5
21	3.636	38.78	Pk	0	9.7	48.48	56	-7.52	-	-
22	3.648	15.33	Av	0	9.7	25.03	-	-	46	-20.97
23	6.471	32.15	Pk	0	9.7	41.85	60	-18.15	-	-
24	6.48	11.5	Av	0	9.7	21.2	-	-	50	-28.8

Pk - Peak detector

Av - Average detection

12.1.3. AC Power Line BLE MIMO

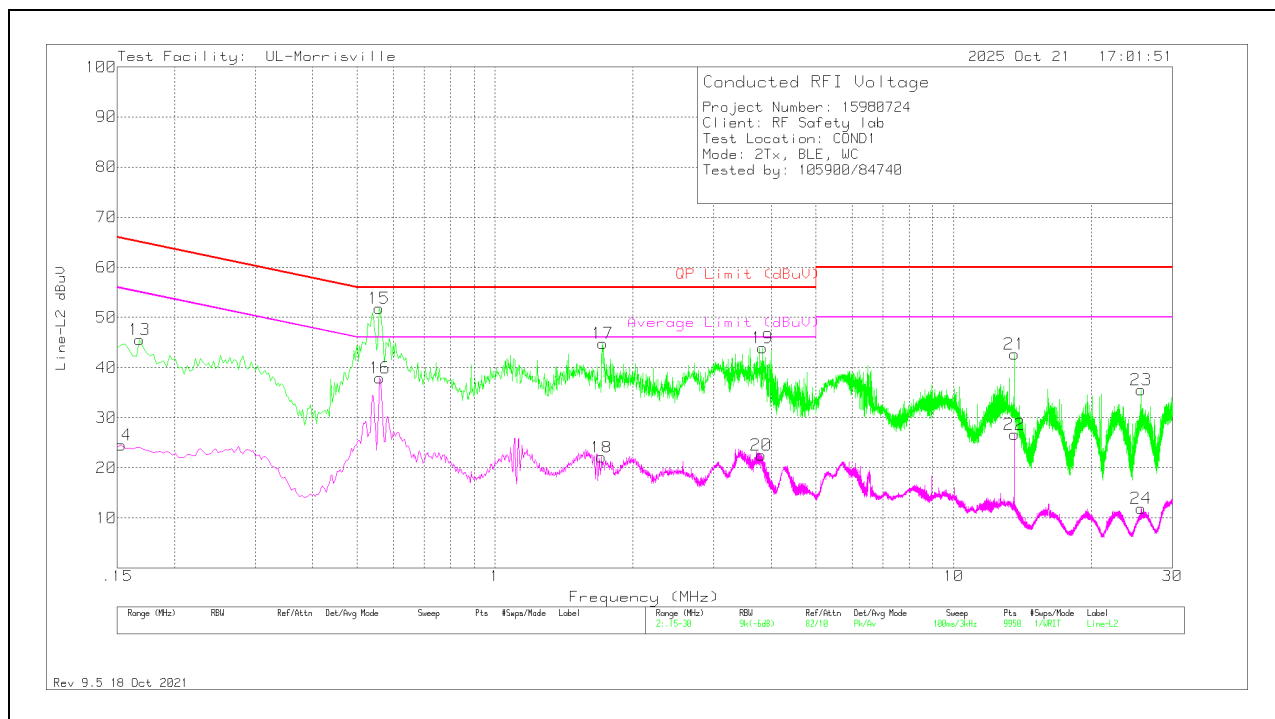
LINE 1 RESULTS



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	.156	31.65	Pk	.2	9.7	41.55	65.67	-24.12	-	-
2	.171	13.15	Av	.2	9.7	23.05	-	-	54.91	-31.86
3	.56413	39.35	Qp	0	9.7	49.05	56	-6.95	-	-
4	.55486	22.62	Ca	0	9.7	32.32	-	-	46	-13.68
5	1.113	36.77	Pk	0	9.7	46.47	56	-9.53	-	-
6	1.125	20.73	Av	0	9.7	30.43	-	-	46	-15.57
7	4.086	36.96	Pk	0	9.7	46.66	56	-9.34	-	-
8	4.086	11.78	Av	0	9.7	21.48	-	-	46	-24.52
9	9.888	31.32	Pk	.1	9.7	41.12	60	-18.88	-	-
10	9.906	9.79	Av	.1	9.7	19.59	-	-	50	-30.41
11	24.306	26.3	Pk	.2	9.8	36.3	60	-23.7	-	-
12	24.306	2.54	Av	.2	9.8	12.54	-	-	50	-37.46

Pk - Peak detector
Av - Average detection
Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS



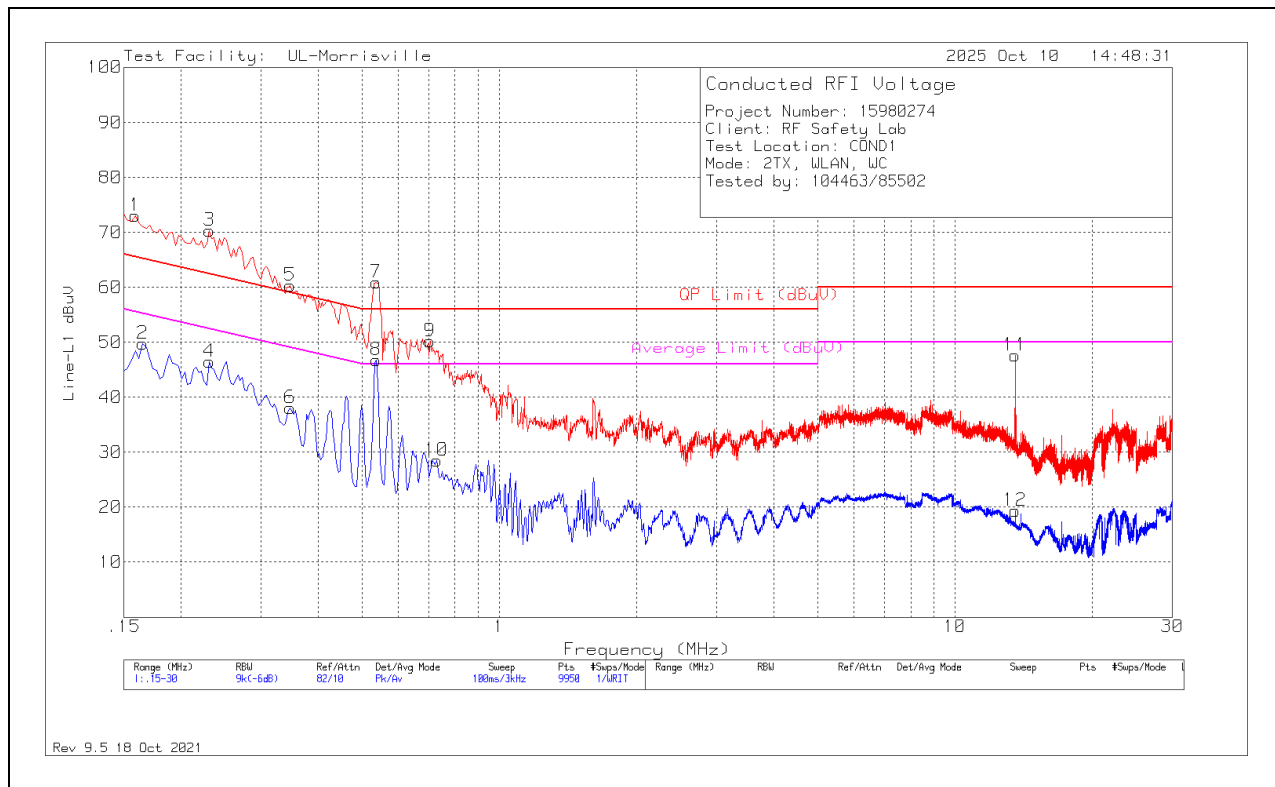
Range 2: Line-L2 .15 - 30MHz										
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
14	.153	14.61	Av	.2	9.7	24.51	-	-	55.84	-31.33
13	.168	35.67	Pk	.2	9.7	45.57	65.06	-19.49	-	-
15	.56002	38.67	Qp	0	9.7	48.37	56	-7.63	-	-
16	.561	28.18	Av	0	9.7	37.88	-	-	46	-8.12
18	1.707	12.39	Av	0	9.7	22.09	-	-	46	-23.91
17	1.719	35.11	Pk	0	9.7	44.81	56	-11.19	-	-
20	3.807	12.85	Av	0	9.7	22.55	-	-	46	-23.45
19	3.834	34.27	Pk	0	9.7	43.97	56	-12.03	-	-
21	13.563	32.73	Pk	.1	9.8	42.63	60	-17.37	-	-
22	13.563	16.71	Av	.1	9.8	26.61	-	-	50	-23.39
23	25.638	25.58	Pk	.2	9.8	35.58	60	-24.42	-	-
24	25.656	1.91	Av	.2	9.8	11.91	-	-	50	-38.09

Pk - Peak detector

Av - Average detection

12.1.4. AC Power Line 2.4 WLAN MIMO

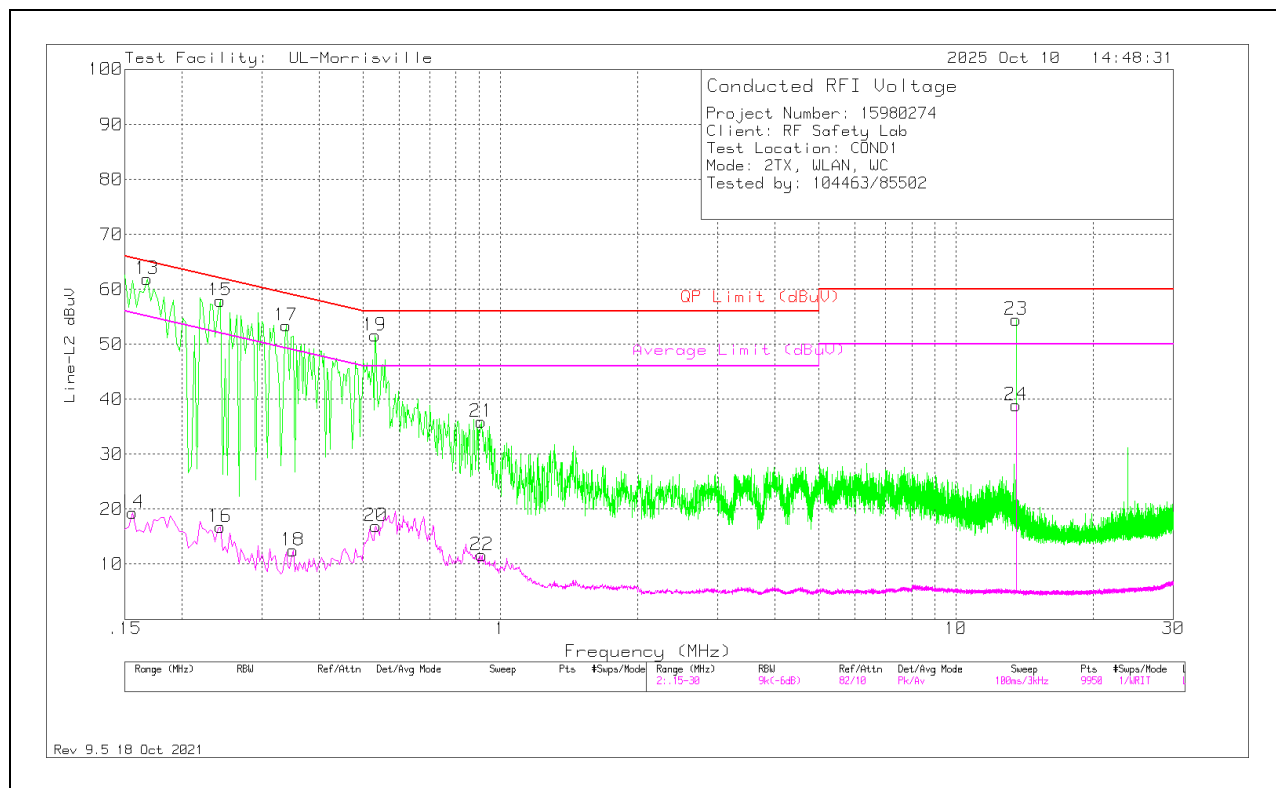
LINE 1 RESULTS



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	.15127	41.07	Qp	.2	9.7	50.97	65.93	-14.96	-	-
2	.15127	8.37	Ca	.2	9.7	18.27	-	-	55.93	-37.66
3	.19514	39.34	Qp	.2	9.7	49.24	63.81	-14.57	-	-
4	.21984	7.62	Ca	.1	9.7	17.42	-	-	52.82	-35.4
5	.36521	24.18	Qp	.1	9.7	33.98	58.61	-24.63	-	-
6	.348	28.22	Av	.1	9.7	38.02	-	-	49.01	-10.99
7	.54546	28.87	Qp	0	9.7	38.57	56	-17.43	-	-
8	.54546	8.04	Ca	0	9.7	17.74	-	-	46	-28.26
9	.68941	20.33	Qp	0	9.7	30.03	56	-25.97	-	-
10	.729	18.81	Av	0	9.7	28.51	-	-	46	-17.49
11	13.56	37.67	Pk	.1	9.8	47.57	60	-12.43	-	-
12	13.563	9.5	Av	.1	9.8	19.4	-	-	50	-30.6

Pk - Peak detector
Av - Average detection
Qp - Quasi-Peak detector
Ca - CISPR 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)
14	.156	9.49	Av	.2	9.7	19.39	-	-	55.67	-36.28
13	.15396	40.27	Qp	.2	9.7	50.17	65.78	-15.61	-	-
15	.22734	37.04	Qp	.1	9.7	46.84	62.55	-15.71	-	-
16	.243	7.02	Av	.1	9.7	16.82	-	-	51.99	-35.17
17	.32503	31.69	Qp	.1	9.7	41.49	59.58	-18.09	-	-
18	.351	2.66	Av	.1	9.7	12.46	-	-	48.94	-36.48
19	.53136	27.43	Qp	0	9.7	37.13	56	-18.87	-	-
20	.534	7.23	Av	0	9.7	16.93	-	-	46	-29.07
21	.909	26.25	Pk	0	9.7	35.95	56	-20.05	-	-
22	.912	1.97	Av	0	9.7	11.67	-	-	46	-34.33
23	13.5596	27.88	Qp	.1	9.8	37.78	60	-22.22	-	-
24	13.56	29.06	Av	.1	9.8	38.96	-	-	50	-11.04

Pk - Peak detector
Av - Average detection
Qp - Quasi-Peak detector
Ca - CISPR average detection

13. SETUP PHOTOS

Refer to R15980274-EP1 for setup diagrams

END OF TEST REPORT