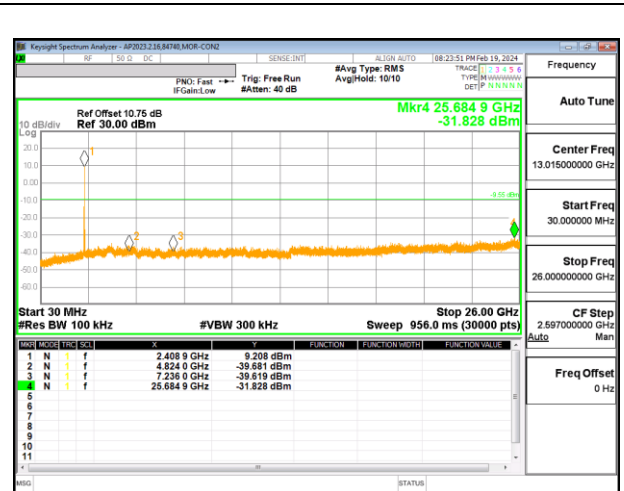
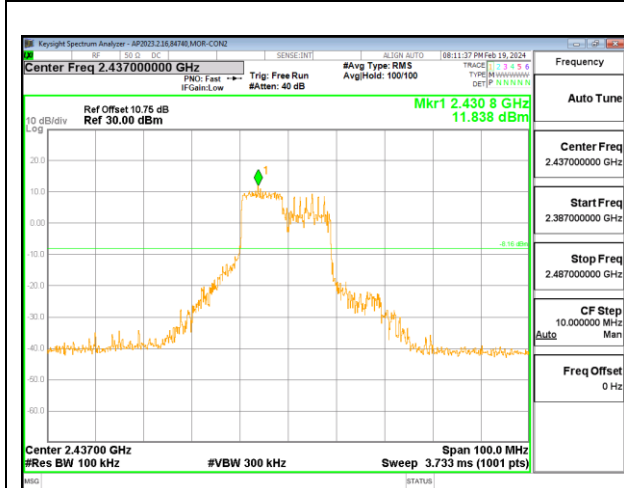


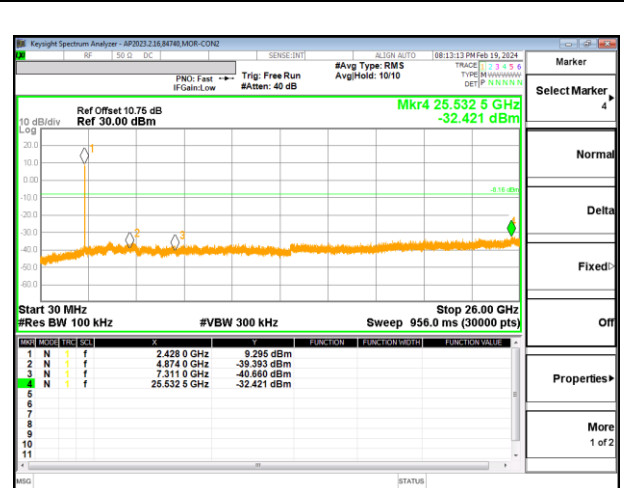
LOW CHANNEL 1 ANTENNA 3



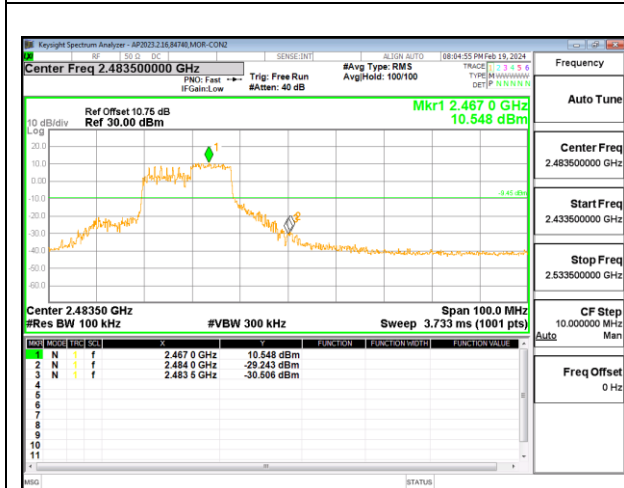
LOW CHANNEL 1 ANTENNA 3



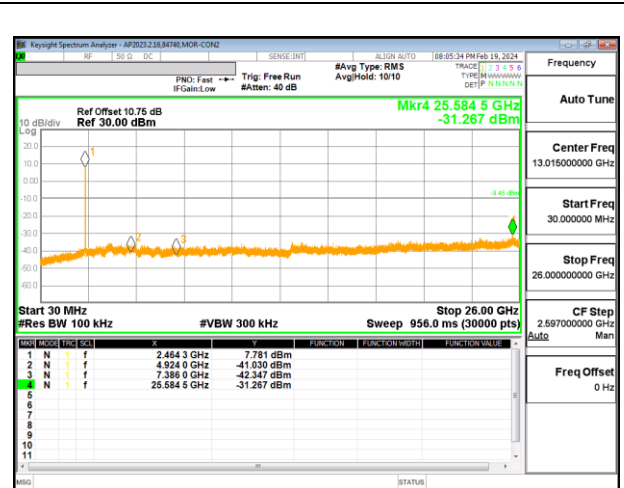
MID CHANNEL 6 ANTENNA 3



MID CHANNEL 6 ANTENNA 3

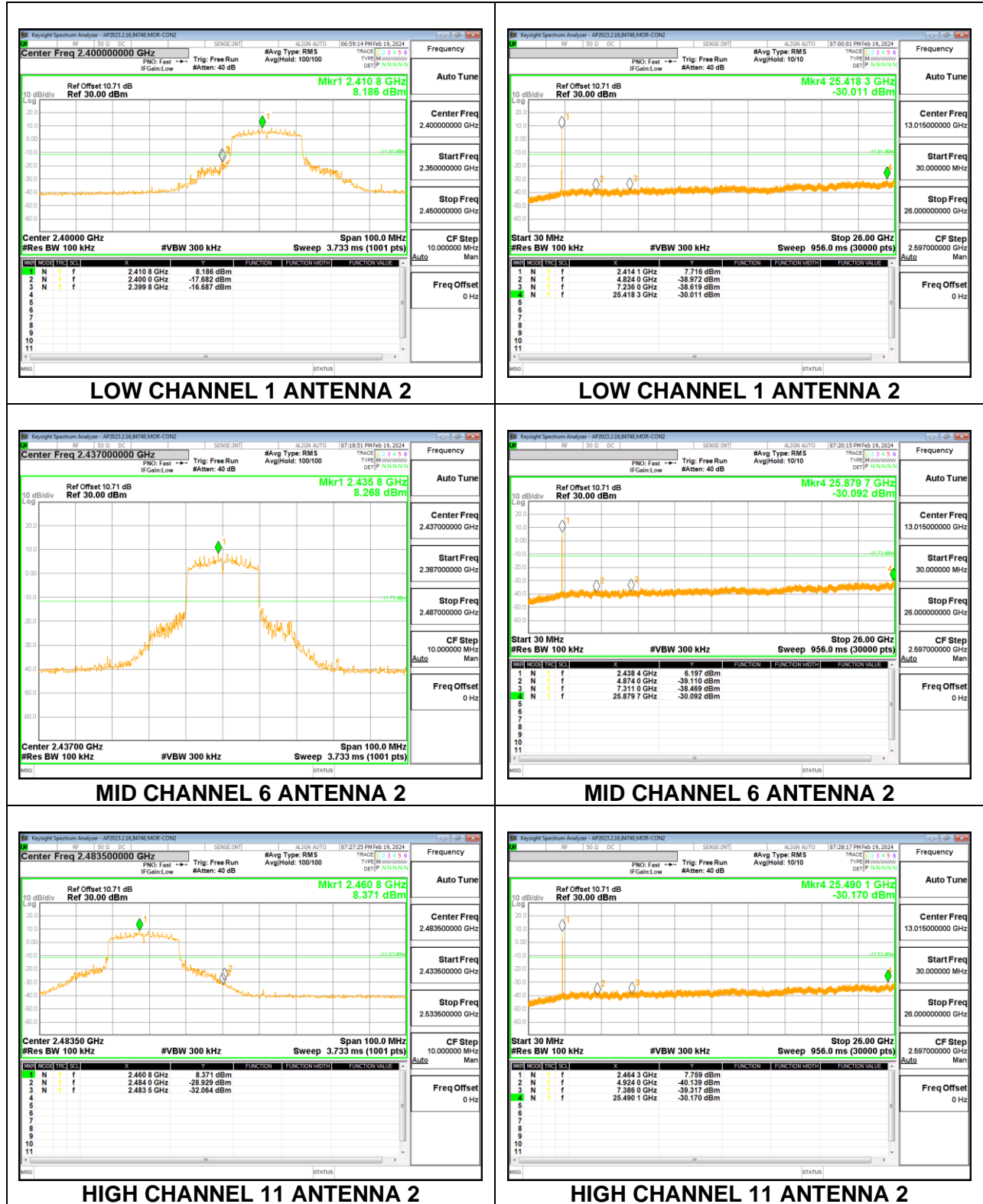


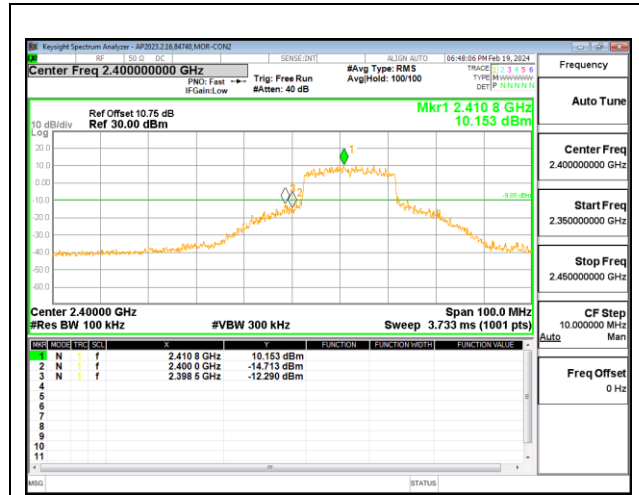
HIGH CHANNEL 11 ANTENNA 3



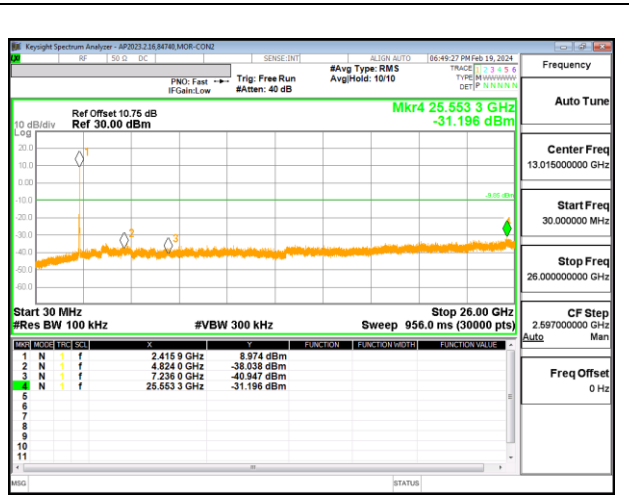
HIGH CHANNEL 11 ANTENNA 3

2TX ANTENNA 2 + ANTENNA 3 CDD OFDMA MODE: 242T

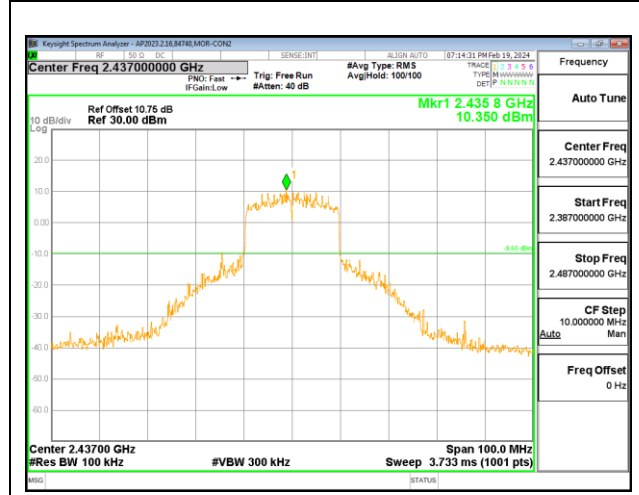




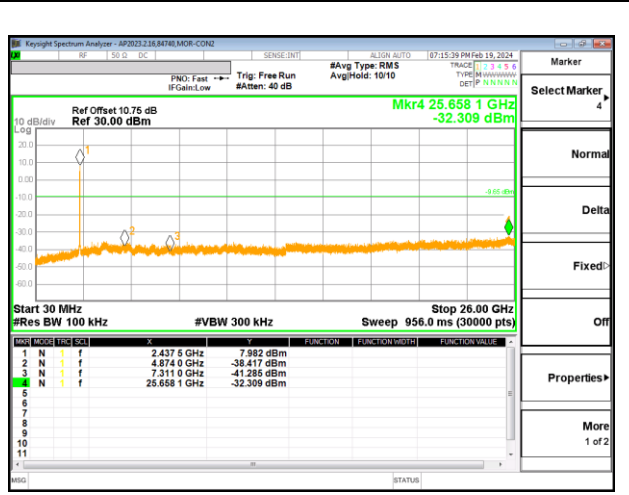
LOW CHANNEL 1 ANTENNA 3



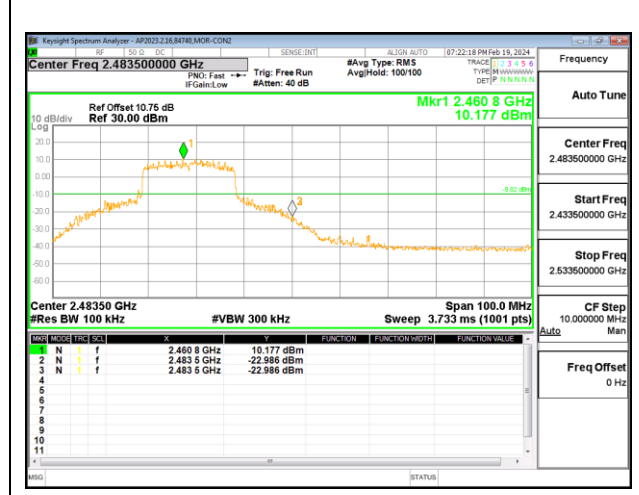
LOW CHANNEL 1 ANTENNA 3



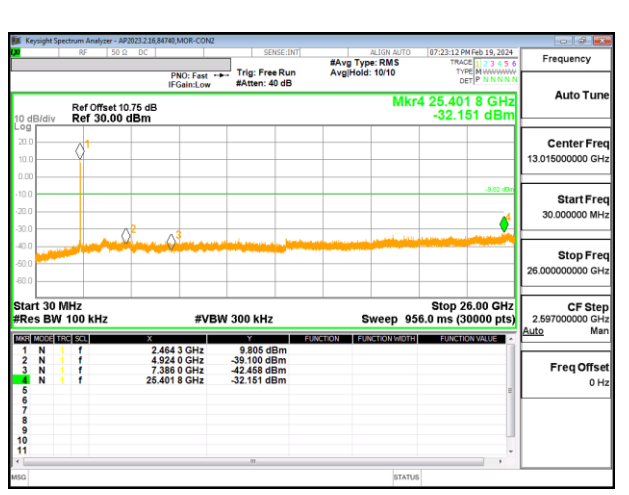
MID CHANNEL 6 ANTENNA 3



MID CHANNEL 6 ANTENNA 3

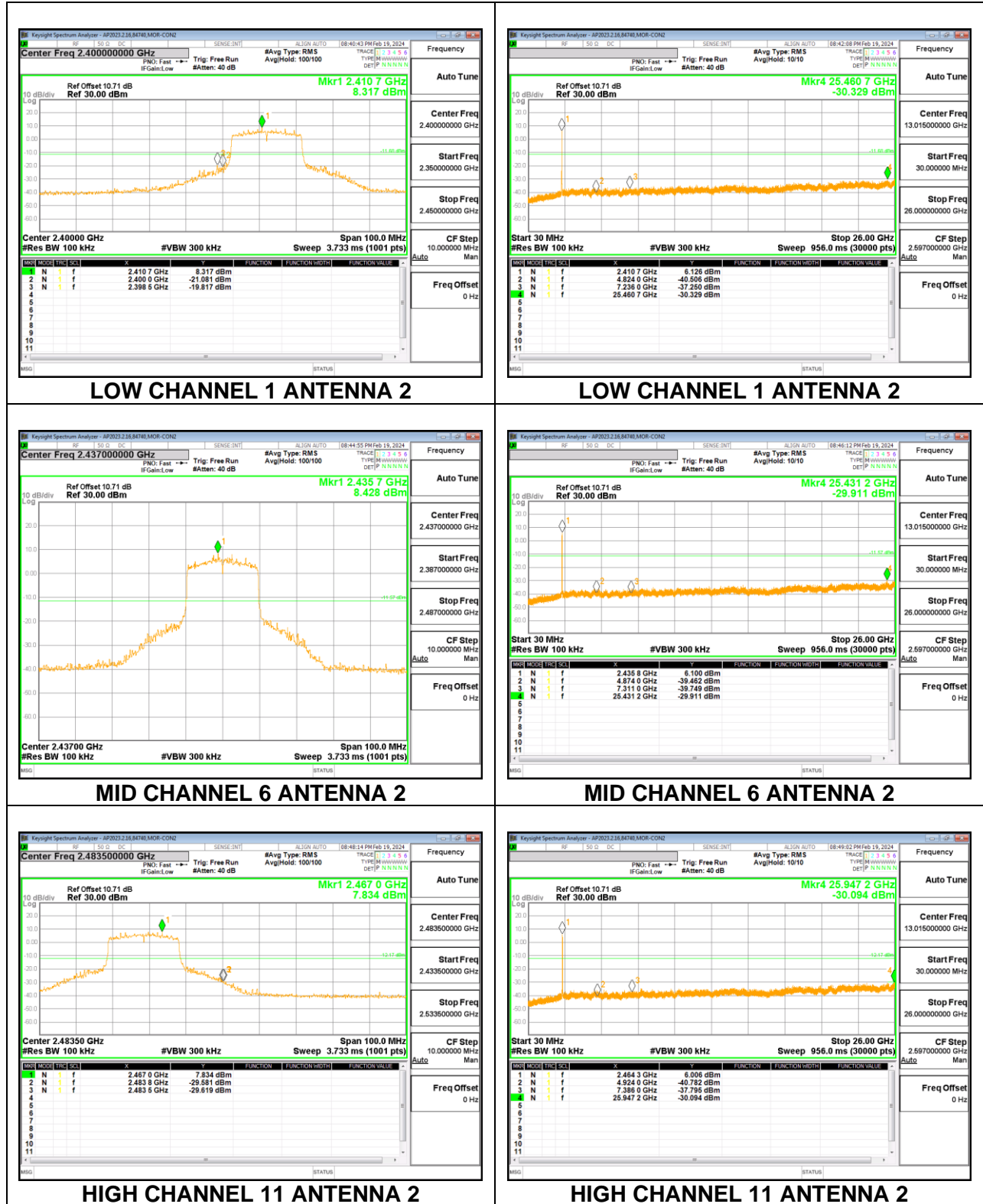


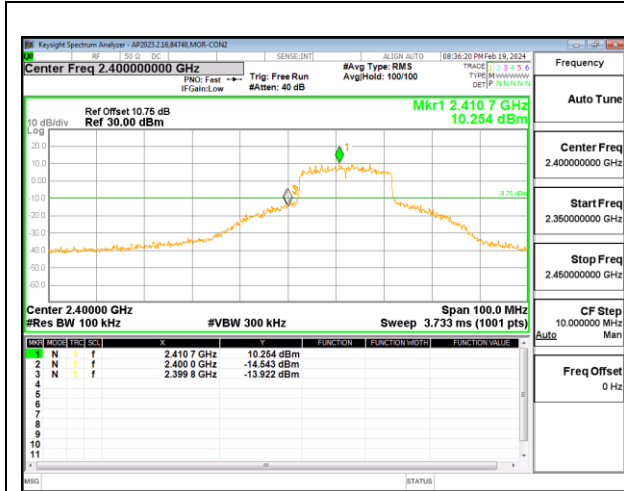
HIGH CHANNEL 11 ANTENNA 3



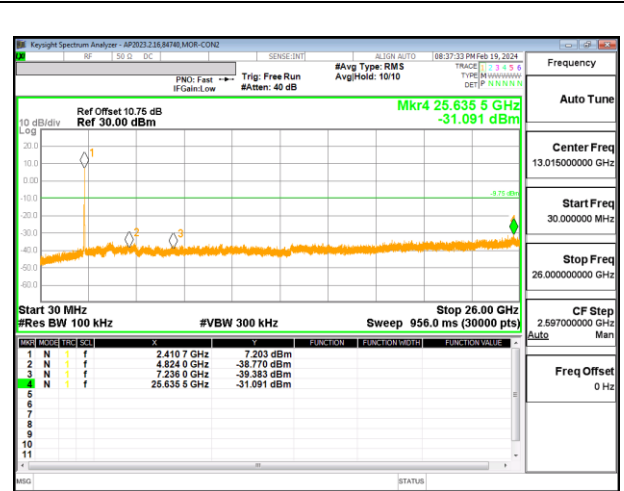
HIGH CHANNEL 11 ANTENNA 3

2TX ANTENNA 2 + ANTENNA 3 CDD OFDMA MODE: SU

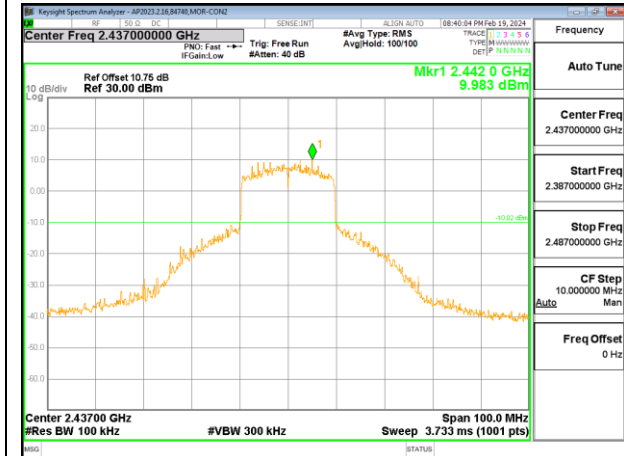




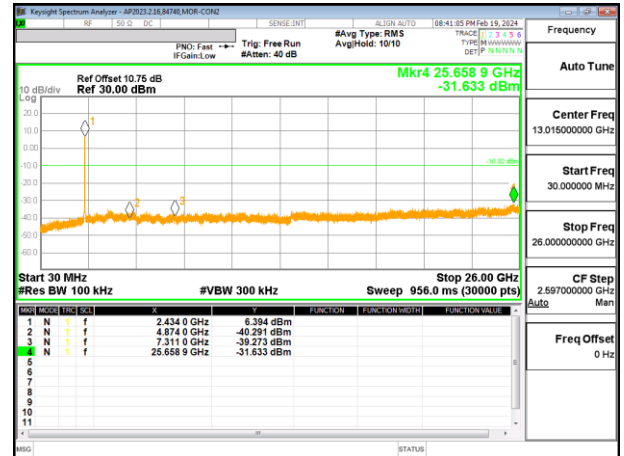
LOW CHANNEL 1 ANTENNA 3



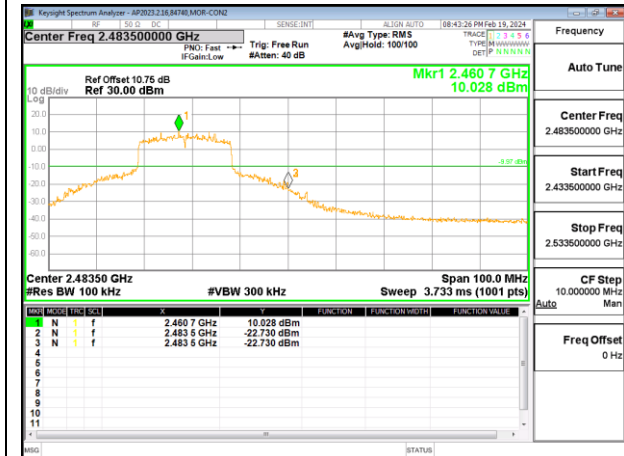
LOW CHANNEL 1 ANTENNA 3



MID CHANNEL 6 ANTENNA 3



MID CHANNEL 6 ANTENNA 3



HIGH CHANNEL 11 ANTENNA 3



HIGH CHANNEL 11 ANTENNA 3

10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	2400/F(kHz) @ 300 m	-
0.490-1.705	24000/F(kHz) @ 30 m	-
1.705 - 30	30 @ 30m	-
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

IC RSS-GEN Clause 8.9 and 8.10

Frequency Range (kHz)	Field Strength Limit (uA/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	6.37/F(kHz) @ 300 m	-
0.490-1.705	63.7/F(kHz) @ 30 m	-
1.705 - 30	0.08 @ 30m	-
Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements in the 30-1000MHz range, 9kHz for peak and/or quasi-peak detection measurements in the 0.15-30MHz range and 200Hz for peak and/or quasi-peak detection measurements in the 9 to 150kHz range. Peak detection is used unless otherwise noted as quasi-peak or average (9-90kHz and 110-490kHz).

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3MHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for RMS average measurements.

The spectrum from 1 GHz to 18 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in each applicable band. Below 1GHz and above 18GHz emissions, the channel with the highest output power was tested.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

3D antenna use - For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel).

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

KDB 414788 Open Field Site (OFS) and Chamber Correlation Justification

OFS and chamber correlation testing had been performed and chamber measured test result is the worst-case test result.

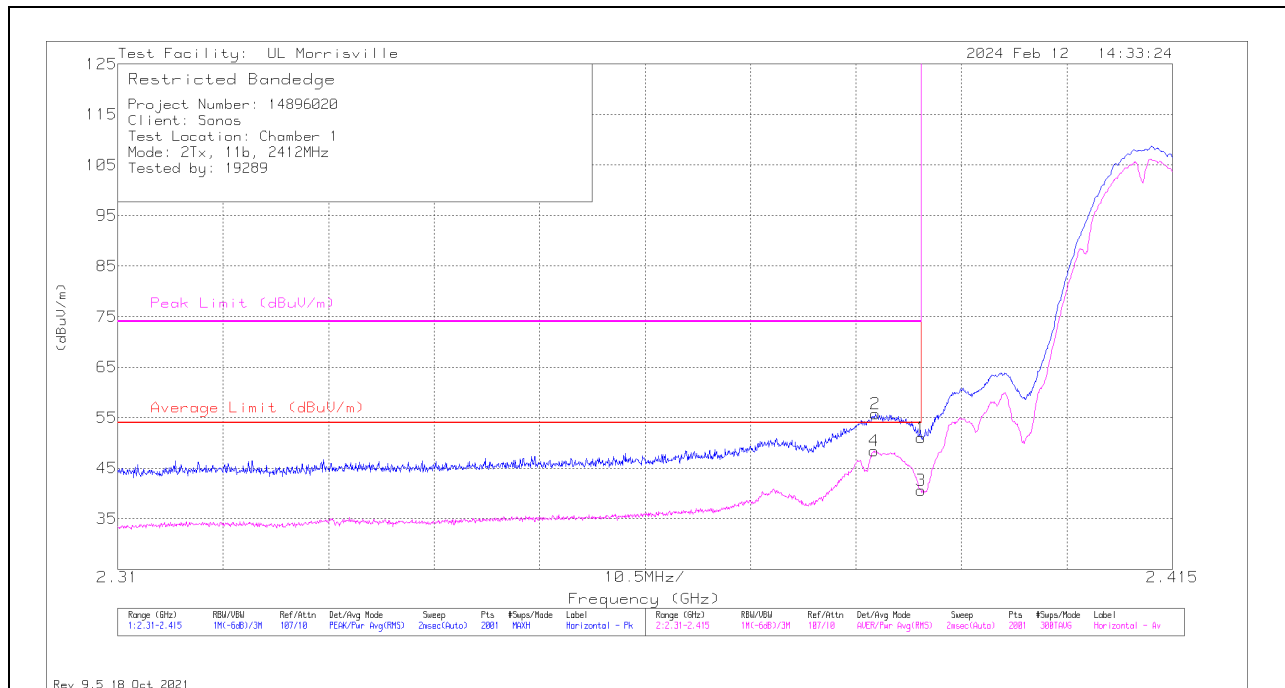
10.1. TRANSMITTER ABOVE 1 GHz

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

2TX ANTENNA 2 + ANTENNA 3 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	43.18	Pk	32.1	-24.2	0	51.08	-	-	74	-22.92	115	134	H
2	* ** 2.38544	47.8	Pk	32.1	-24.2	0	55.7	-	-	74	-18.3	115	134	H
3	* ** 2.38996	32.36	RMS	32.1	-24.2	.31	40.57	54	-13.43	-	-	115	134	H
4	* ** 2.38529	40.17	RMS	32.1	-24.2	.31	48.38	54	-5.62	-	-	115	134	H

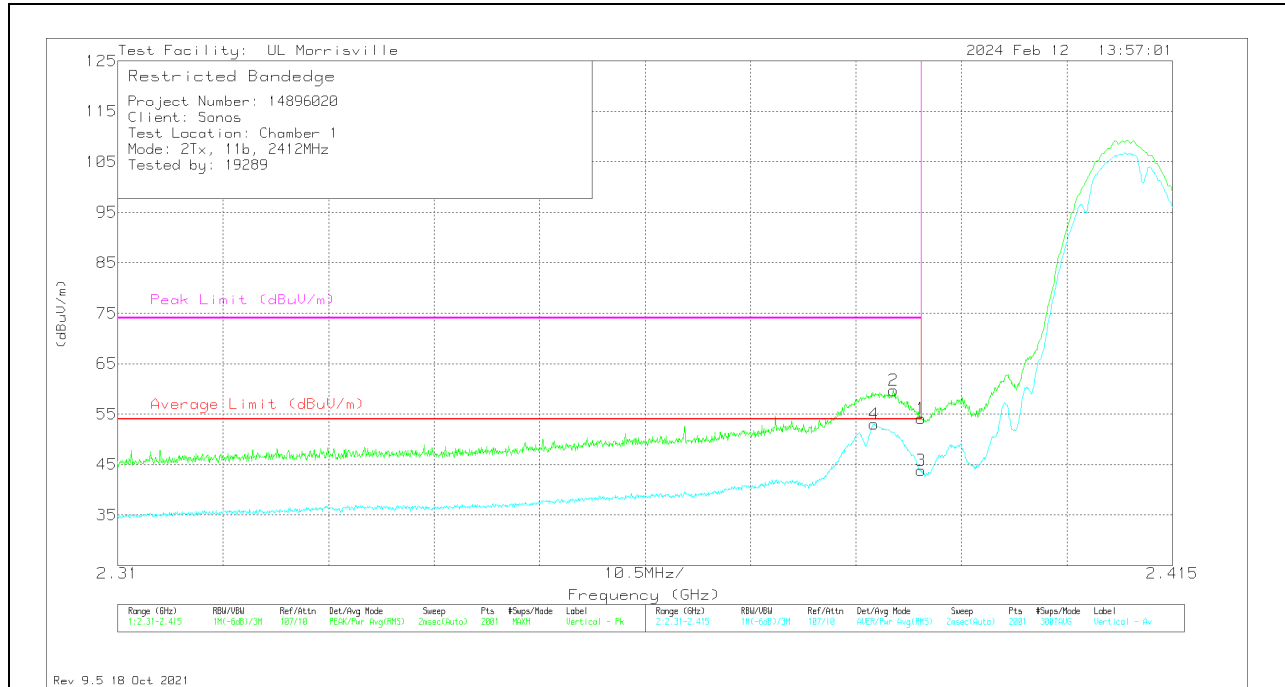
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

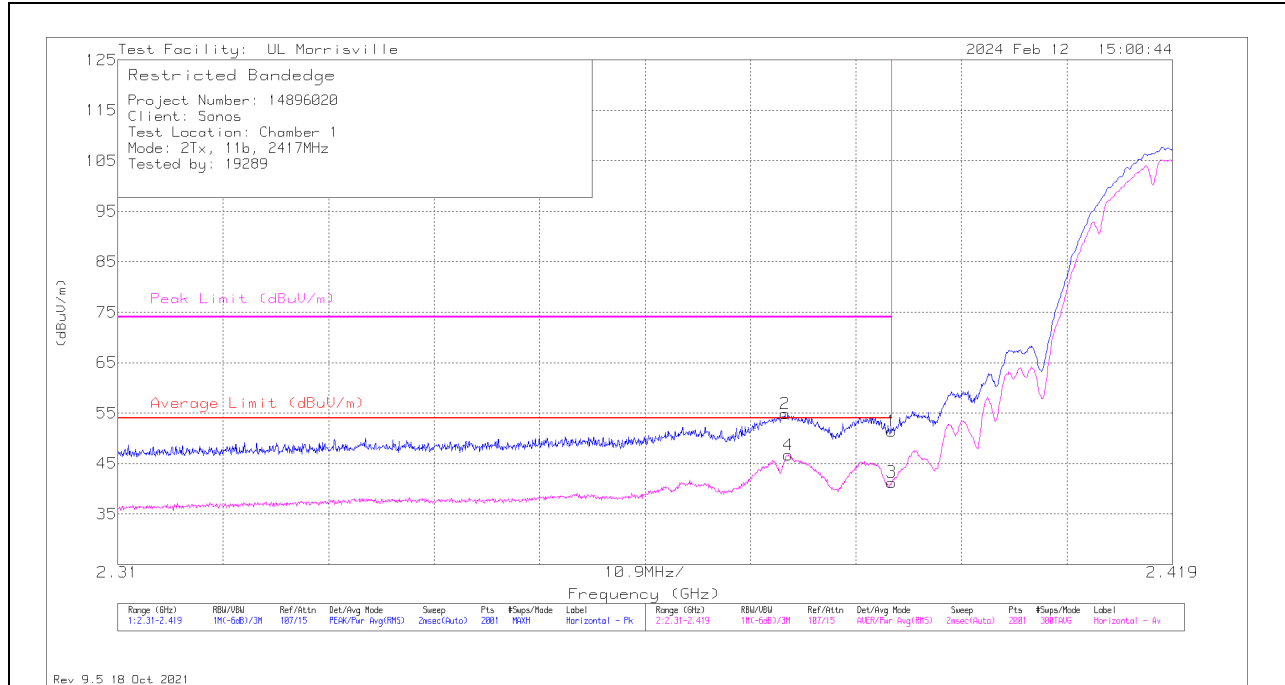


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.38996	46.27	Pk	32.1	-24.2	0	54.17	-	-	74	-19.83	325	118	V
2	* ** 2.38723	51.77	Pk	32.1	-24.2	0	59.67	-	-	74	-14.33	325	118	V
3	* ** 2.38996	35.61	RMS	32.1	-24.2	.31	43.82	54	-10.18	-	-	325	118	V
4	* ** 2.38529	44.83	RMS	32.1	-24.2	.31	53.04	54	-9.6	-	-	325	118	V

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

BANDEDGE (LOW CHANNEL, CH 2)

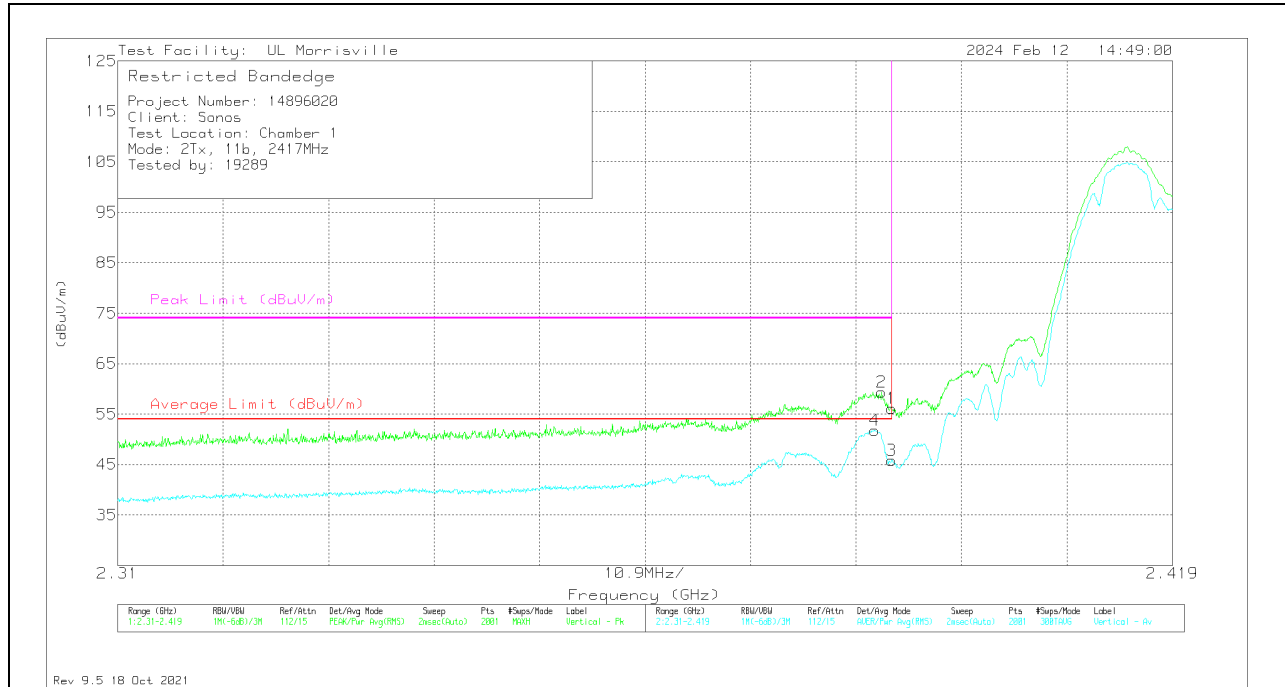
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38995	43.51	Pk	32.1	-24.2	0	51.41	-	-	74	-22.59	112	178	H
2	* ** 2.37894	46.94	Pk	32.1	-24.1	0	54.94	-	-	74	-19.06	112	178	H
3	* ** 2.38995	33.08	RMS	32.1	-24.2	.31	41.29	54	-12.71	-	-	112	178	H
4	* ** 2.37927	38.43	RMS	32.1	-24.1	.31	46.74	54	-7.26	-	-	112	178	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38995	48.22	Pk	32.1	-24.2	0	56.12	-	-	74	-17.88	324	119	V
2	* ** 2.38892	51.44	Pk	32.1	-24.2	0	59.34	-	-	74	-14.66	324	119	V
3	* ** 2.38995	37.62	RMS	32.1	-24.2	.31	45.83	54	-8.17	-	-	324	119	V
4	* ** 2.38821	43.61	RMS	32.1	-24.2	.31	51.82	54	-2.18	-	-	324	119	V

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

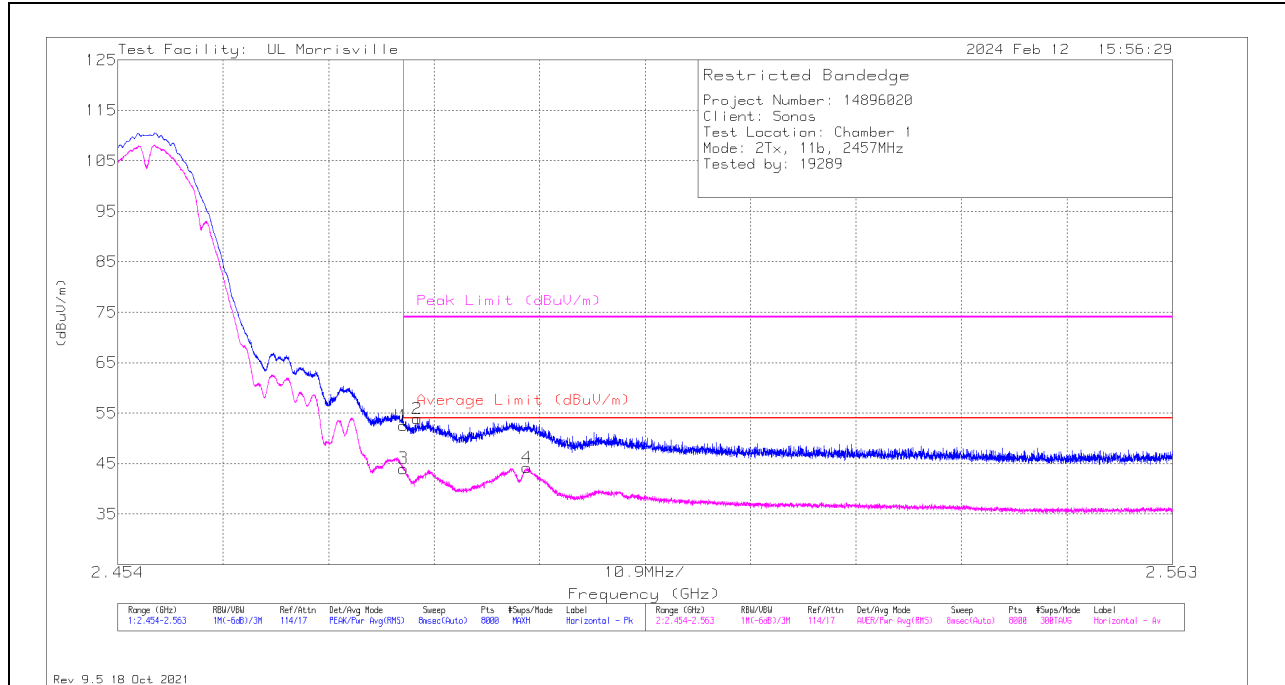
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

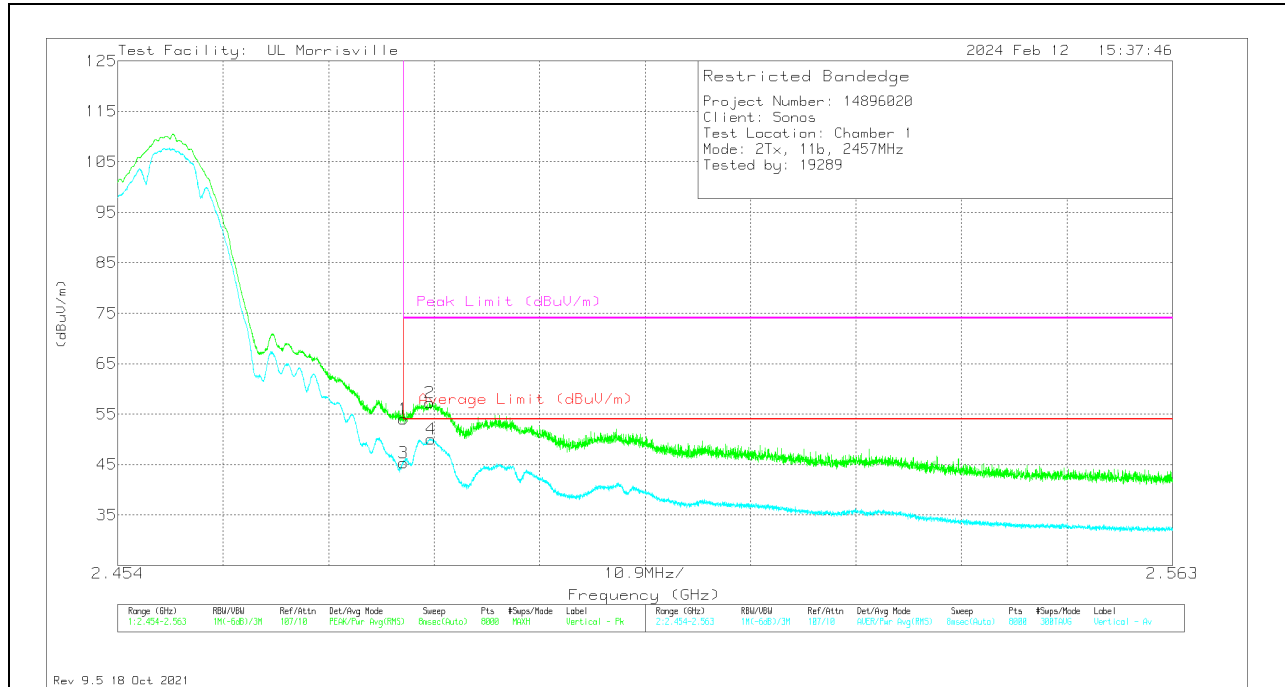
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	44.67	Pk	32.3	-24.5	0	52.47	-	-	74	-21.53	106	267	H
2	*** 2.48495	46.04	Pk	32.3	-24.5	0	53.84	-	-	74	-20.16	106	267	H
3	*** 2.4835	35.91	RMS	32.3	-24.5	.31	44.02	54	-9.98	-	-	106	267	H
4	*** 2.49627	36.25	RMS	32.3	-24.7	.31	44.16	54	-9.84	-	-	106	267	H

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

VERTICAL RESULT

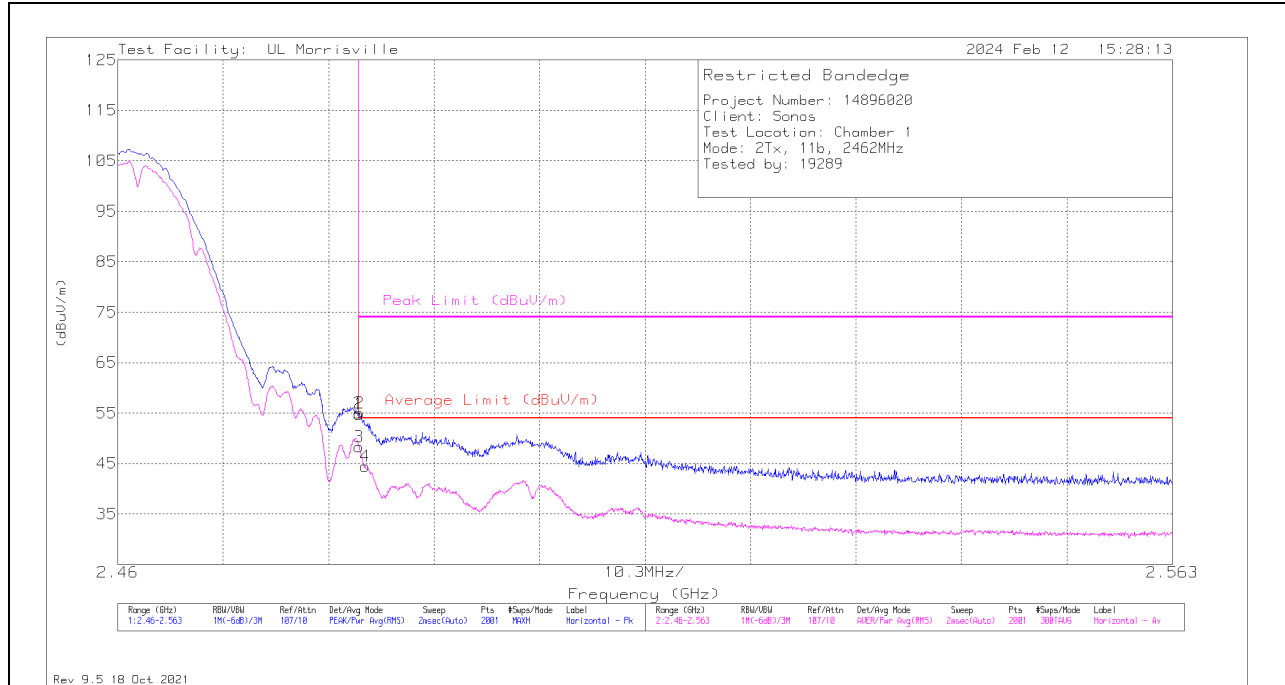


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	46.19	Pk	32.3	-24.5	0	53.99	-	-	74	-20.01	330	127	V
2	** 2.48624	49.5	Pk	32.3	-24.6	0	57.2	-	-	74	-16.8	330	127	V
3	*** 2.4835	37.21	RMS	32.3	-24.5	.31	45.32	54	-8.68	-	-	330	127	V
4	*** 2.48638	42.07	RMS	32.3	-24.6	.31	50.08	54	-3.92	-	-	330	127	V

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

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	47.02	Pk	32.3	-24.5	0	54.82	-	-	74	-19.18	89	245	H
2	* ** 2.48359	47.24	Pk	32.3	-24.5	0	55.04	-	-	74	-18.96	89	245	H
3	* ** 2.48354	40.2	RMS	32.3	-24.5	.31	48.31	54	-5.69	-	-	89	245	H
4	* ** 2.48415	36.36	RMS	32.3	-24.5	.31	44.47	54	-9.53	-	-	89	245	H

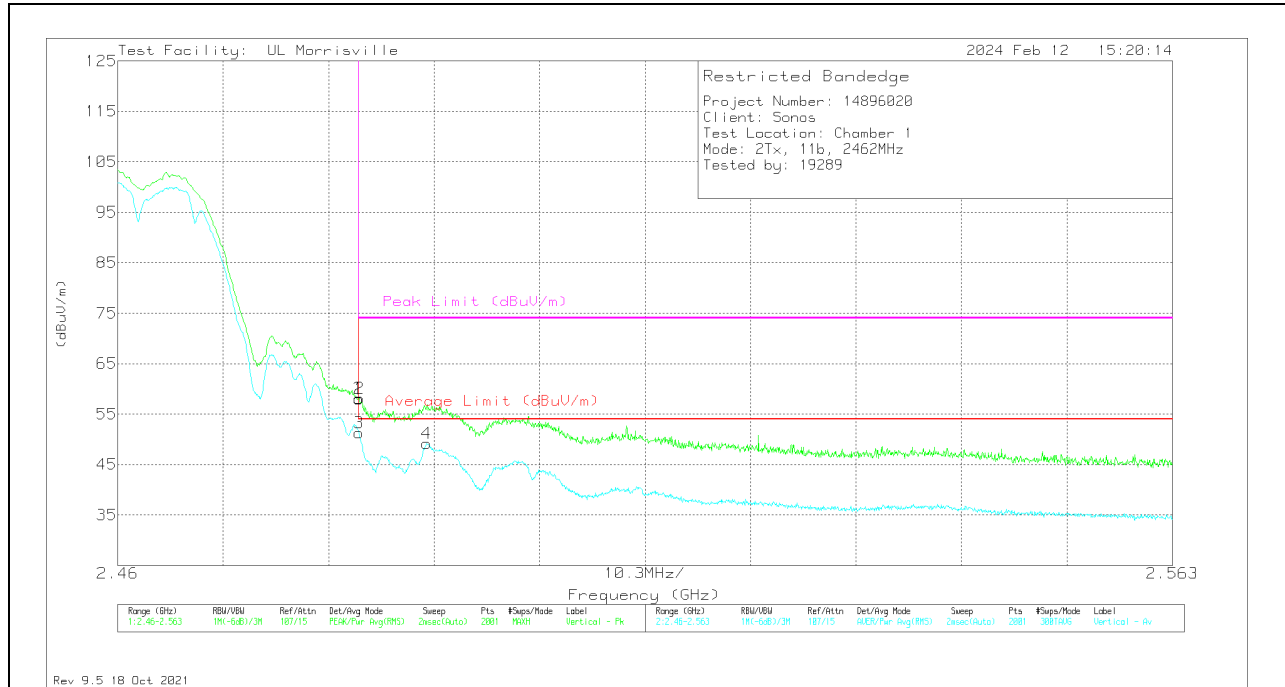
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	50.25	Pk	32.3	-24.5	0	58.05	-	-	74	-15.95	326	106	V
2	* ** 2.48359	50.26	Pk	32.3	-24.5	0	58.06	-	-	74	-15.94	326	106	V
3	* ** 2.48354	43.16	RMS	32.3	-24.5	.31	51.27	54	-2.73	-	-	326	106	V
4	* ** 2.49018	41.14	RMS	32.3	-24.6	.31	49.15	54	-4.85	-	-	326	106	V

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

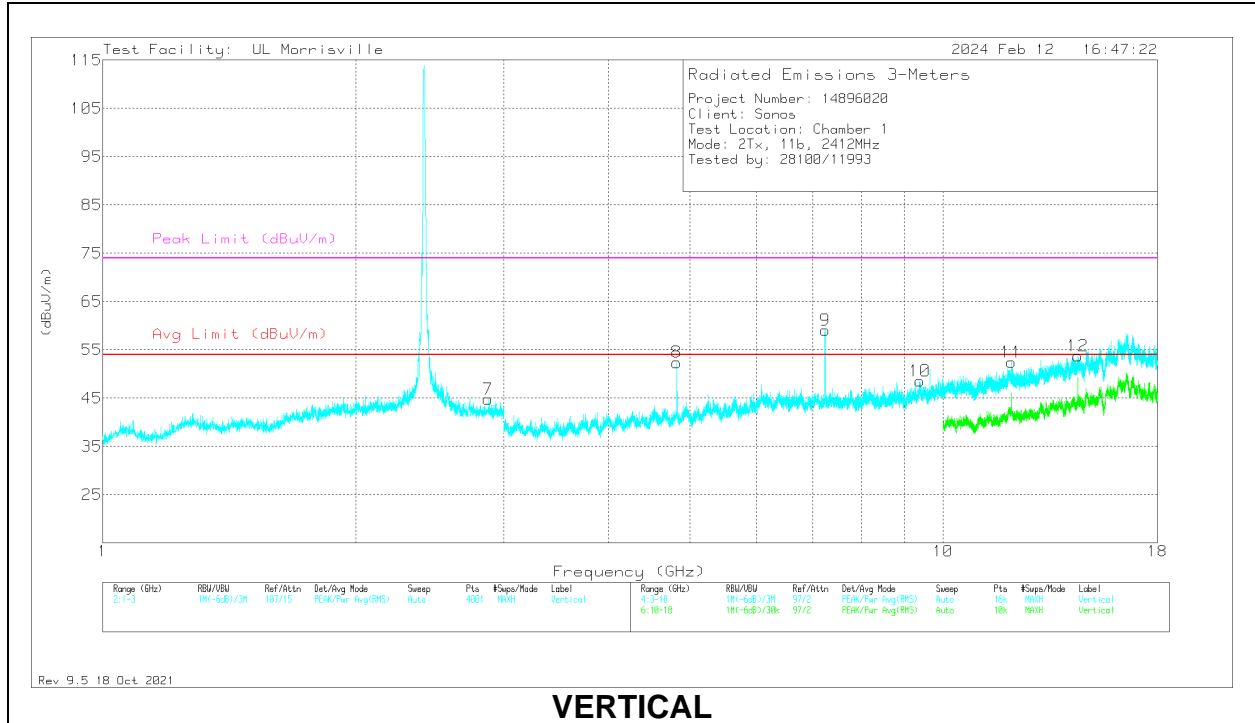
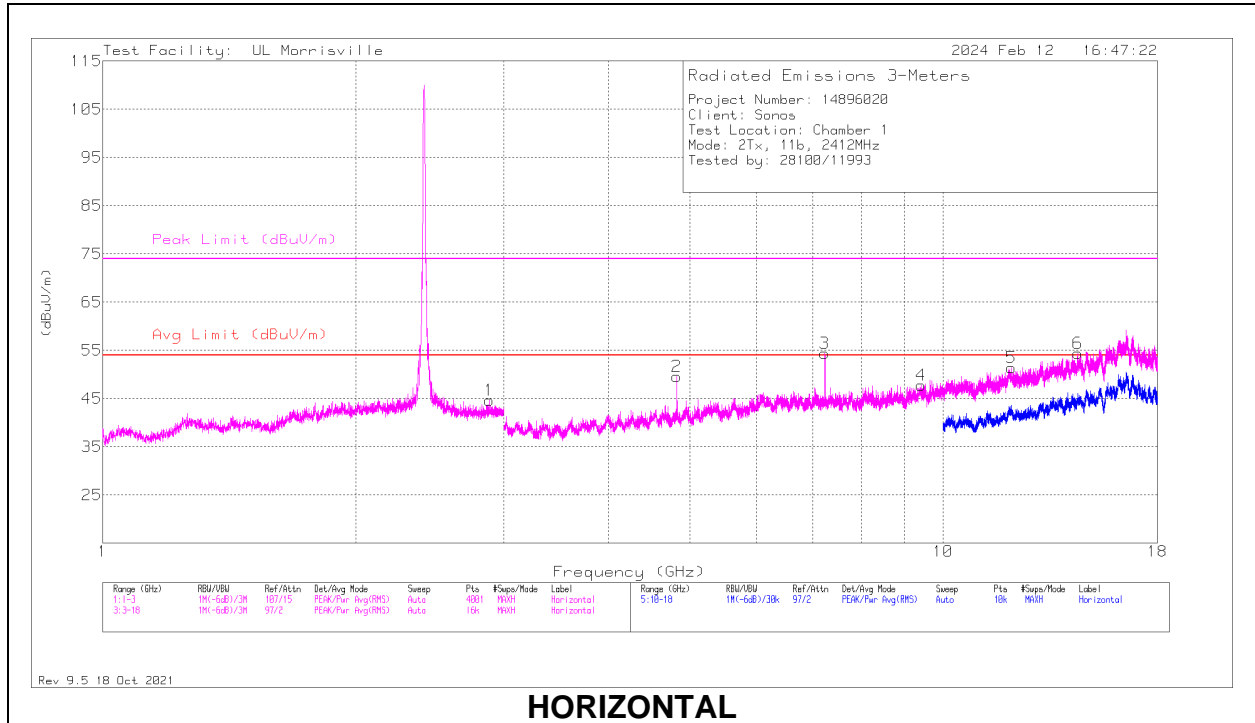
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS

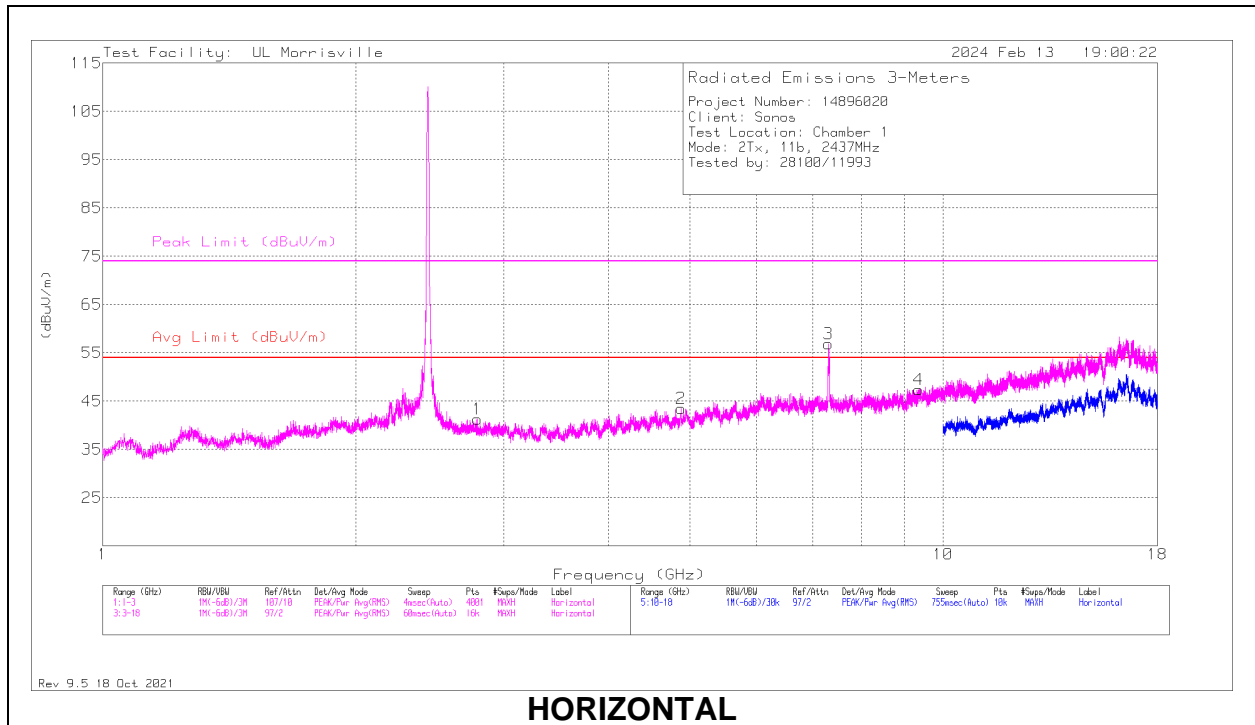


RADIATED EMISSIONS

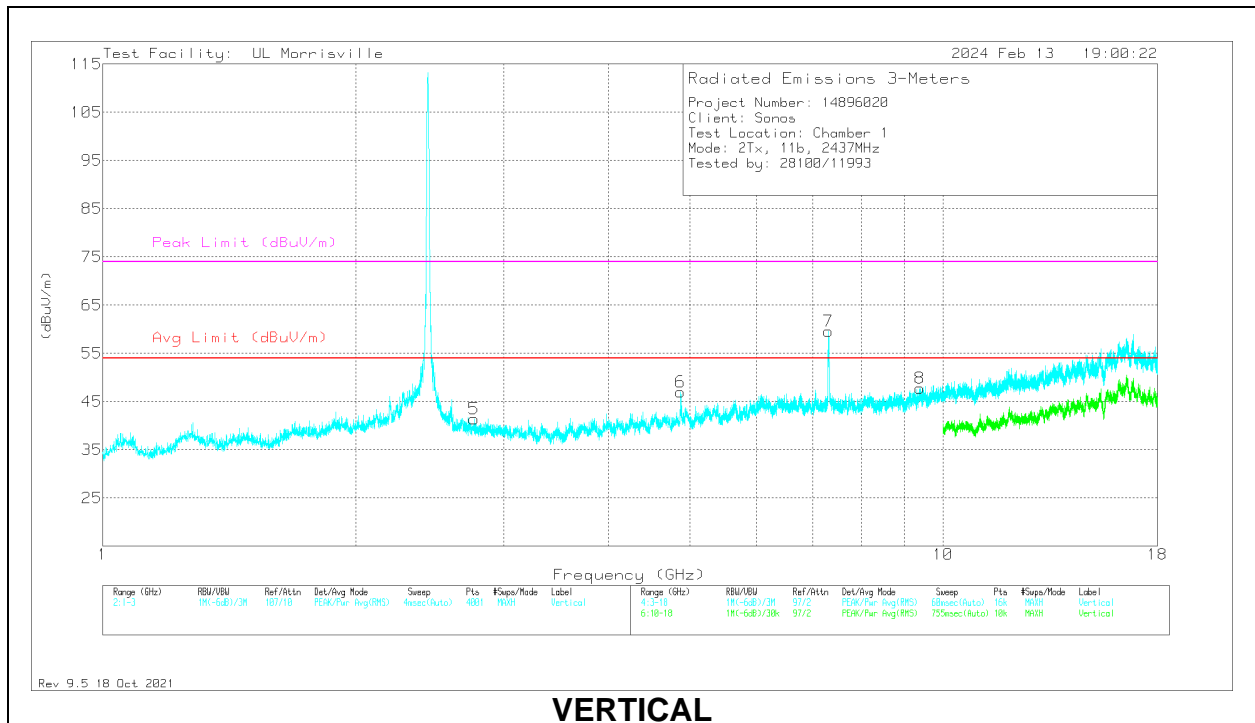
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.8865	37.95	Pk	32.6	-25.9	0	44.65	54	-9.35	74	-29.35	0-360	101	H
7	*** 2.8745	38.21	Pk	32.5	-25.9	0	44.81	54	-9.19	74	-29.19	0-360	200	V
2	*** 4.82394	47.76	PK2	34	-30.2	0	51.56	-	-	74	-22.44	291	110	H
	*** 4.82393	43.82	ADR	34	-30.2	.31	47.93	54	-6.07	-	-	291	110	H
4	*** 9.42094	36.73	Pk	36.4	-25.4	0	47.73	54	-6.27	74	-26.27	0-360	199	H
5	*** 12.0602	37.08	PK2	38.7	-22.6	0	53.18	-	-	74	-20.82	129	267	H
	*** 12.06168	26.13	ADR	38.7	-22.6	.31	42.54	54	-11.46	-	-	129	267	H
6	*** 14.47825	39.08	PK2	39.4	-23	0	55.48	-	-	74	-18.52	186	165	H
	*** 14.47937	27.75	ADR	39.4	-23	.31	44.46	54	-9.54	-	-	186	165	H
8	*** 4.8239	49.75	PK2	34	-30.2	0	53.55	-	-	74	-20.45	317	114	V
	*** 4.82393	46.15	ADR	34	-30.2	.31	50.26	54	-3.74	-	-	317	114	V
10	*** 9.38387	39.22	PK2	36.4	-25.7	0	49.92	-	-	74	-24.08	355	369	V
	*** 9.38415	27.63	ADR	36.4	-25.7	.31	38.64	54	-15.36	-	-	355	369	V
11	*** 12.05903	39.31	PK2	38.7	-22.7	0	55.31	-	-	74	-18.69	291	122	V
	*** 12.0586	29.92	ADR	38.7	-22.7	.31	46.23	54	-7.77	-	-	291	122	V
12	*** 14.47204	41.11	PK2	39.4	-22.9	0	57.61	-	-	74	-16.39	9	114	V
	*** 14.47183	32.24	ADR	39.4	-22.9	.31	49.05	54	-4.95	-	-	9	114	V
3	7.23563	45.65	Pk	35.6	-26.9	0	54.35	-	-	-	-	0-360	101	H
9	7.2375	50.31	Pk	35.6	-26.8	0	59.11	-	-	-	-	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
 ADR - RMS average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.794	34.85	Pk	32.3	-25.9	0	41.25	54	-12.75	74	-32.75	0-360	101	H
5	*** 2.766	35.01	Pk	32.2	-25.8	0	41.41	54	-12.59	74	-32.59	0-360	200	V
2	*** 4.87781	39.87	Pk	34	-30.4	0	43.47	54	-10.53	74	-30.53	0-360	101	H
3	*** 7.30898	52.39	PK2	35.6	-26.6	0	61.39	-	-	74	-12.61	326	104	H
	*** 7.30913	40.05	ADR	35.6	-26.6	.31	49.36	54	-4.64	-	-	326	104	H
4	*** 9.35344	36.49	Pk	36.3	-25.4	0	47.39	54	-6.61	74	-26.61	0-360	101	H
6	*** 4.86938	43.53	Pk	34	-30.5	0	47.03	54	-6.97	74	-26.97	0-360	101	V
7	*** 7.31212	53.42	PK2	35.6	-26.6	0	62.42	-	-	74	-11.58	345	105	V
	*** 7.31239	41.04	ADR	35.6	-26.6	.31	50.35	54	-3.65	-	-	345	105	V
8	*** 9.38438	37.03	Pk	36.4	-25.7	0	47.73	54	-6.27	74	-26.27	0-360	200	V

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

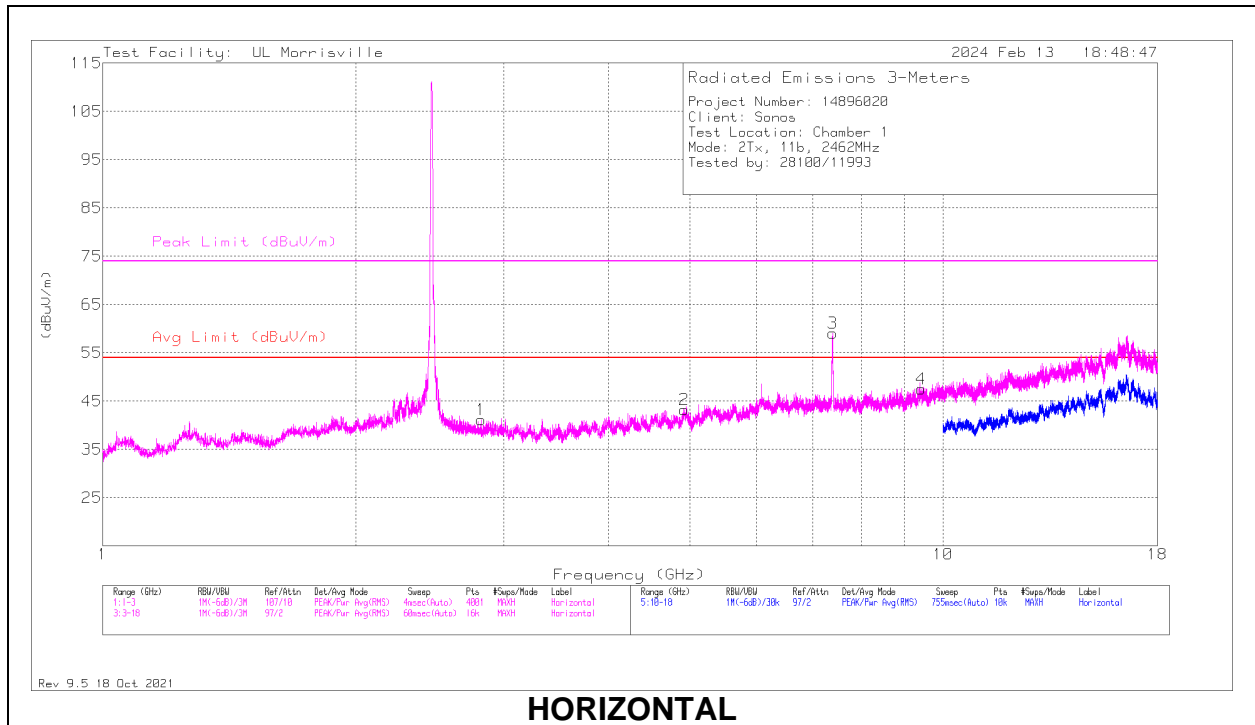
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

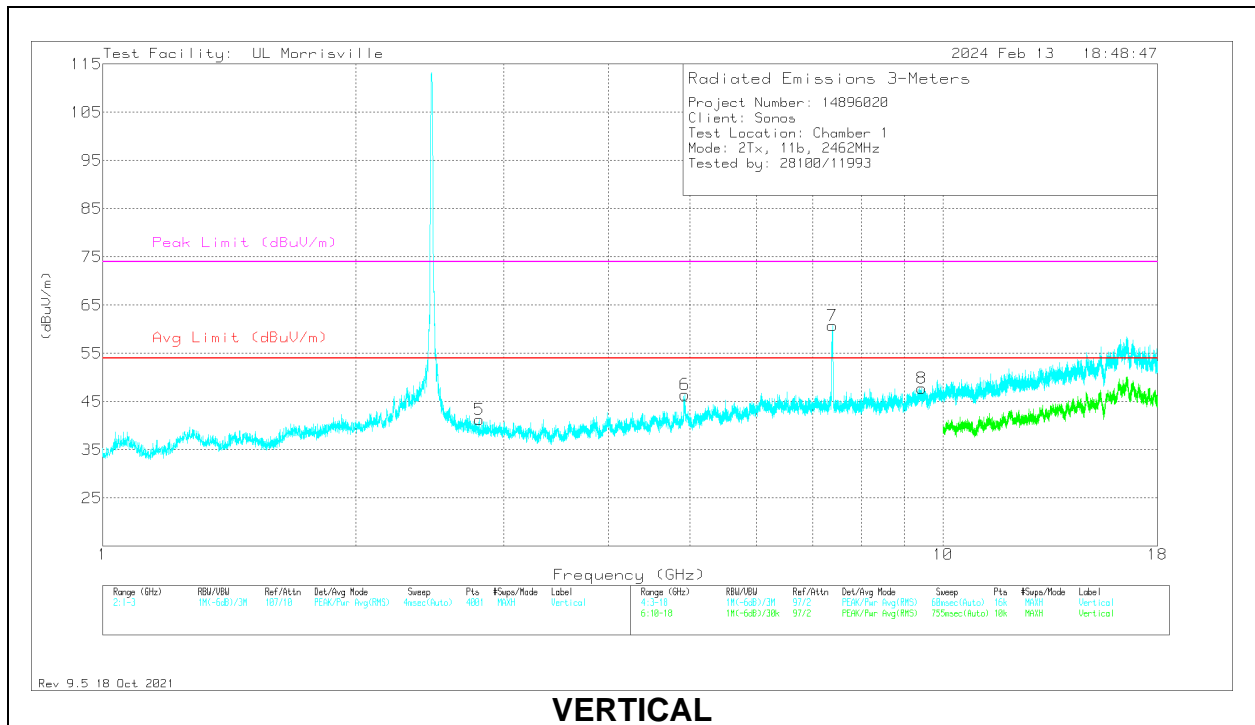
PK2 - Maximum Peak

ADR - RMS average

HIGH CHANNEL, CH 11 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.8215	34.73	Pk	32.4	-26	0	41.13	54	-12.87	74	-32.87	0-360	200	H
5	*** 2.8055	34.86	Pk	32.3	-25.9	0	41.26	54	-12.74	74	-32.74	0-360	200	V
2	*** 4.92375	39.65	Pk	34	-30.4	0	43.25	54	-10.75	74	-30.75	0-360	101	H
3	*** 7.39139	54.61	PK2	35.7	-26.5	0	63.81	-	-	74	-10.19	313	197	H
	*** 7.39138	40.4	ADR	35.7	-26.5	.31	49.91	54	-4.09	-	-	313	197	H
4	*** 9.42094	36.56	Pk	36.4	-25.4	0	47.56	54	-6.44	74	-26.44	0-360	200	H
6	*** 4.92656	42.82	Pk	34	-30.4	0	46.42	54	-7.58	74	-27.58	0-360	200	V
7	*** 7.38722	54.45	PK2	35.7	-26.6	0	63.55	-	-	74	-10.45	344	105	V
	*** 7.38711	41.6	ADR	35.7	-26.6	.31	51.01	54	-2.99	-	-	344	105	V
8	*** 9.43219	37.16	Pk	36.5	-25.9	0	47.76	54	-6.24	74	-26.24	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK2 - Maximum Peak

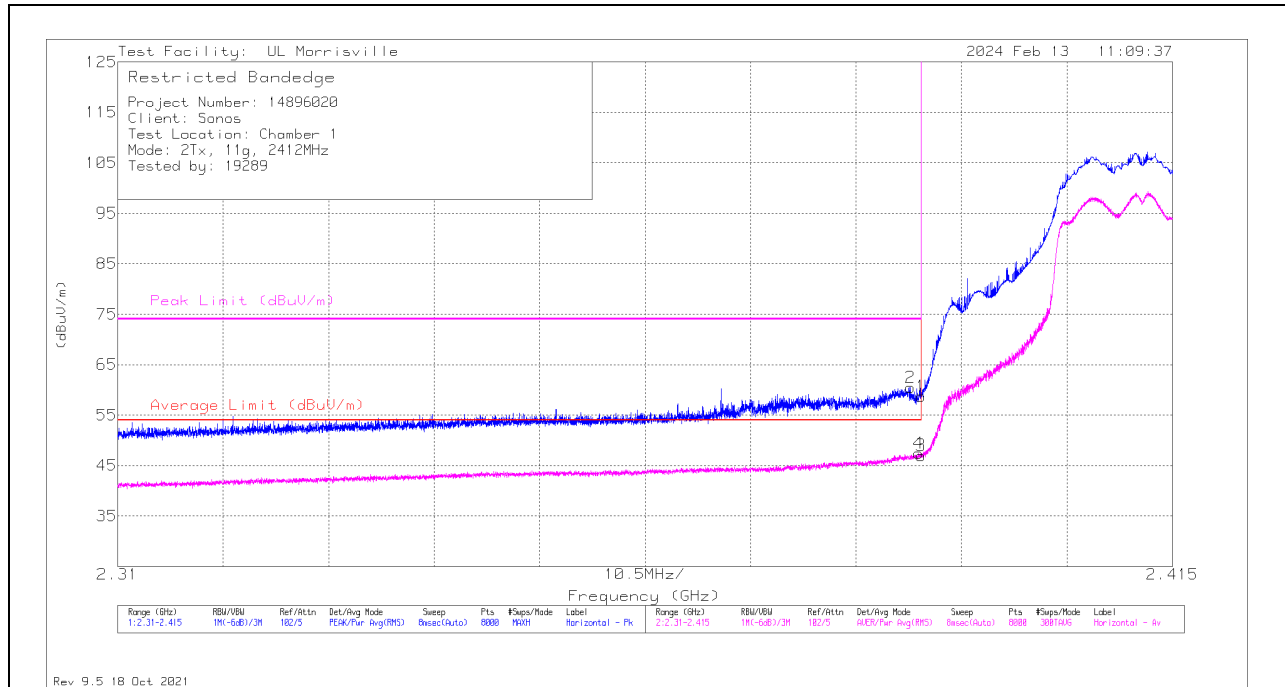
ADR - RMS average

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

2TX ANTENNA 2 + ANTENNA 3 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	40.83	Pk	32.1	-24.2	10	0	58.73	-	-	74	-15.27	117	209	H
2	* ** 2.38895	42.61	Pk	32.1	-24.2	10	0	60.51	-	-	74	-13.49	117	209	H
3	* ** 2.39	28.14	RMS	32.1	-24.2	10	.96	47	54	-7	-	-	117	209	H
4	* ** 2.38975	28.55	RMS	32.1	-24.2	10	.96	47.41	54	-6.59	-	-	117	209	H

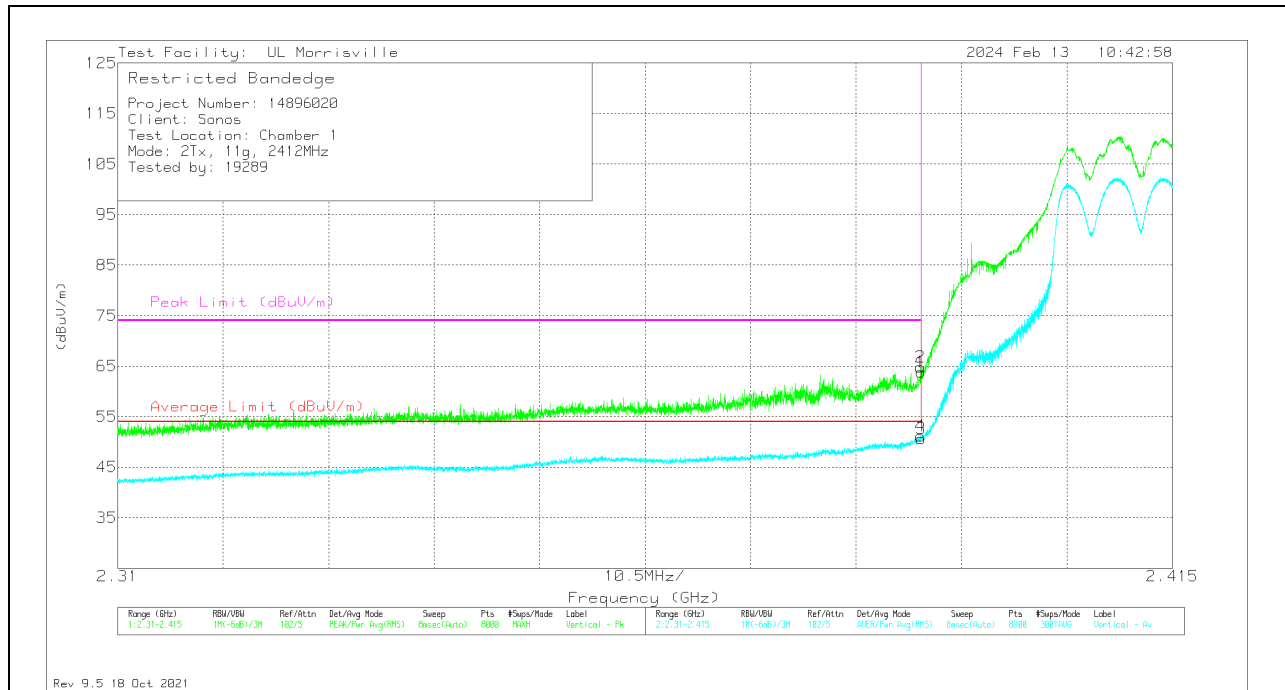
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

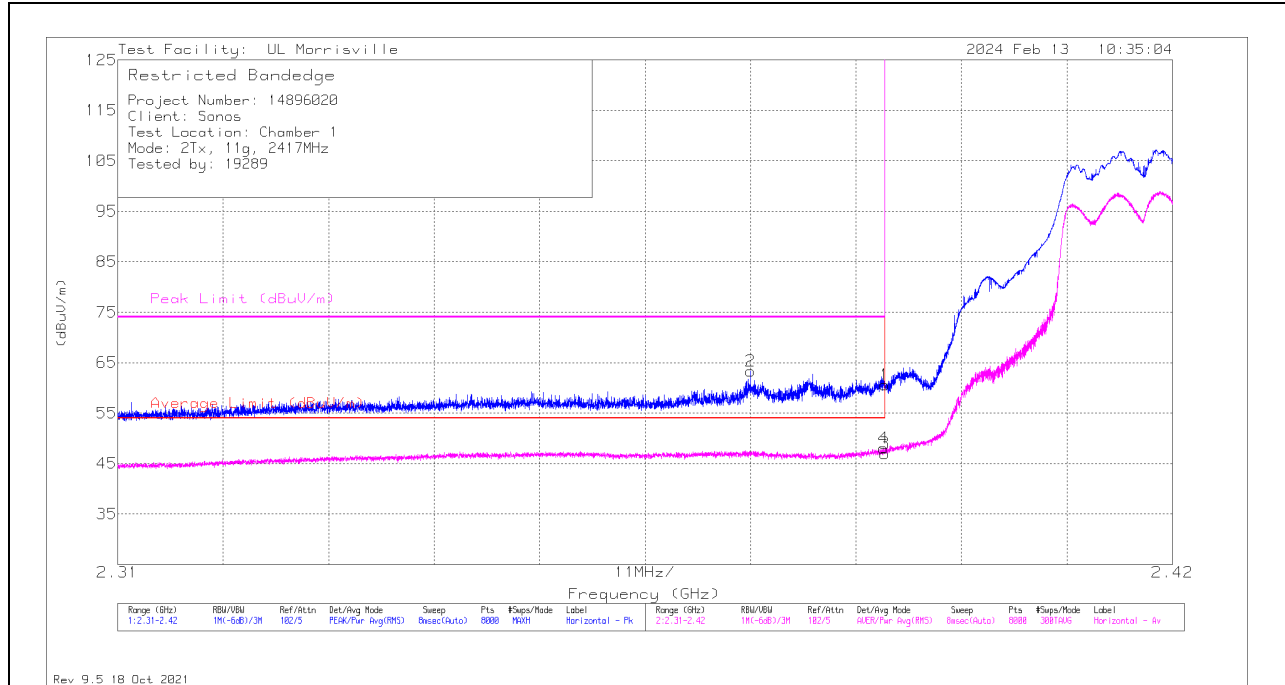


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.39	45.91	Pk	32.1	-24.2	10	0	63.81	-	-	74	-10.19	324	143	V
2	* ** 2.3899	46.9	Pk	32.1	-24.2	10	0	64.8	-	-	74	-9.2	324	143	V
3	* ** 2.39	31.81	RMS	32.1	-24.2	10	.96	50.67	54	-3.33	-	-	324	143	V
4	* ** 2.38994	32.26	RMS	32.1	-24.2	10	.96	51.12	54	-2.88	-	-	324	143	V

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

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	42.7	Pk	32.1	-24.2	10	0	60.6	-	-	74	-13.4	110	179	H
2	* ** 2.37602	45.33	Pk	32.1	-24.1	10	0	63.33	-	-	74	-10.67	110	179	H
3	* ** 2.39	28.14	RMS	32.1	-24.2	10	.96	47	54	-7	-	-	110	179	H
4	* ** 2.38986	29.22	RMS	32.1	-24.2	10	.96	48.08	54	-5.92	-	-	110	179	H

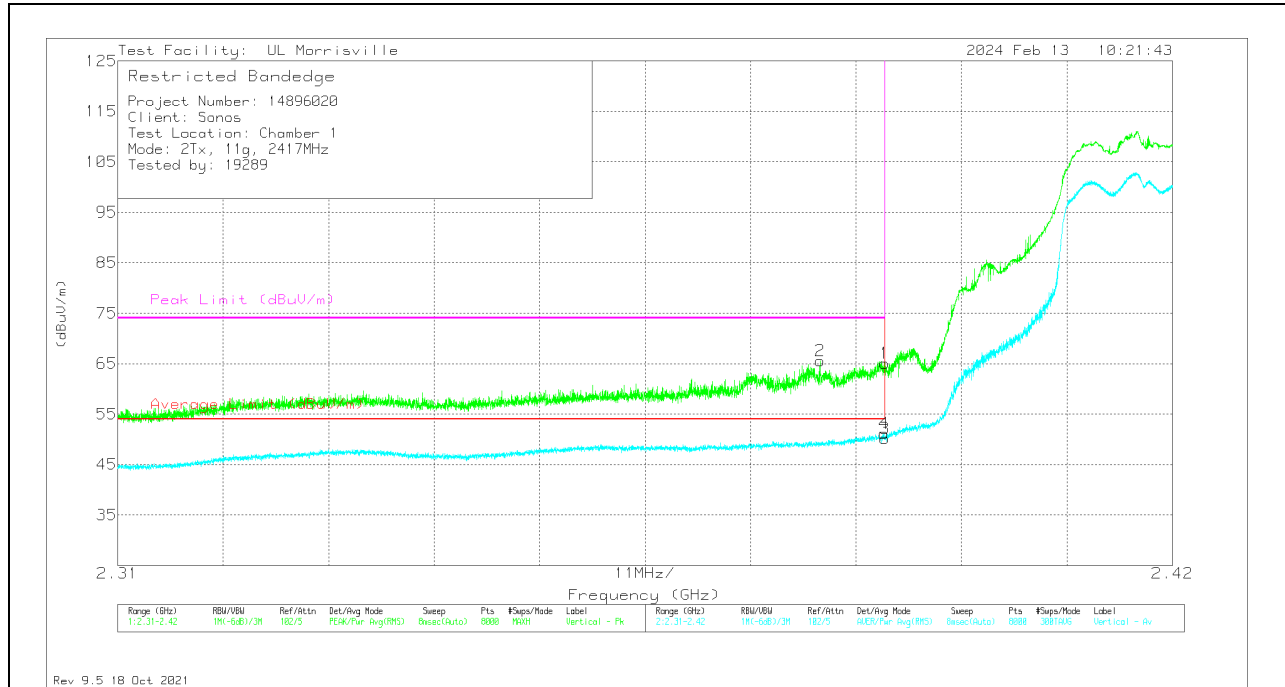
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

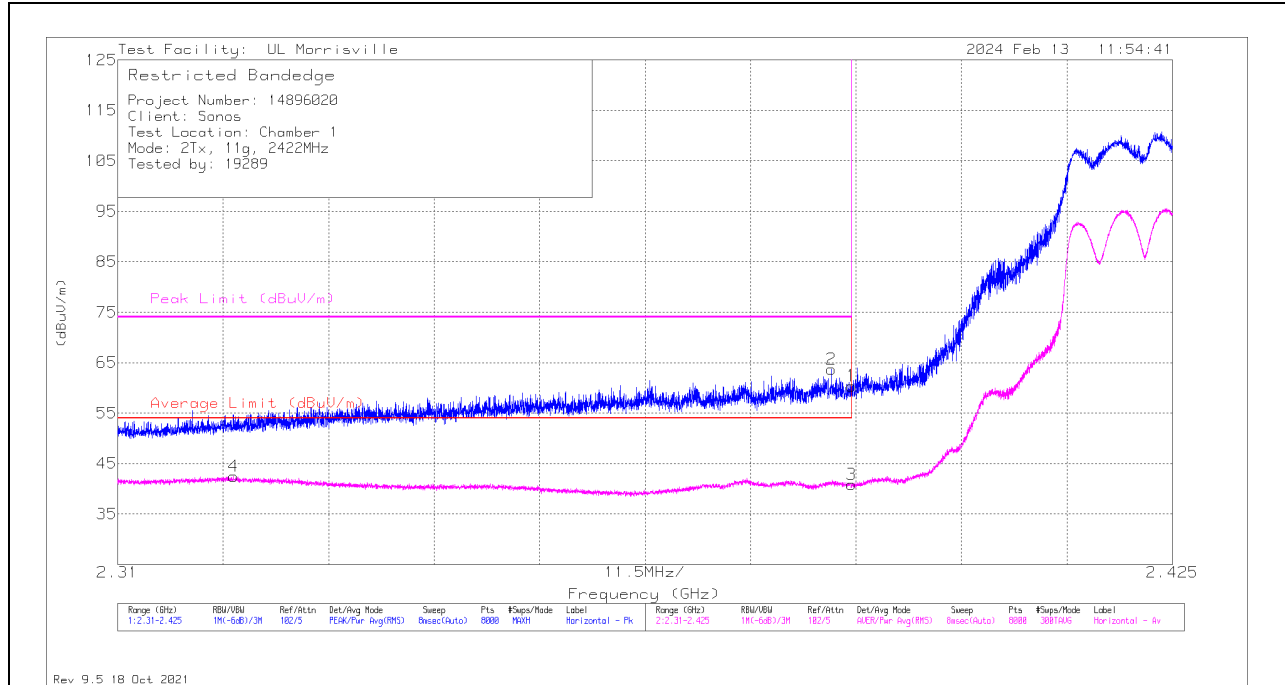


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.39	47.12	Pk	32.1	-24.2	10	0	65.02	-	-	74	-8.98	78	164	V
2	* ** 2.38324	47.71	Pk	32.1	-24.2	9.9	0	65.51	-	-	74	-8.49	78	164	V
3	* ** 2.39	31.32	RMS	32.1	-24.2	10	.96	50.18	54	-3.82	-	-	78	164	V
4	* ** 2.38994	32.28	RMS	32.1	-24.2	10	.96	51.14	54	-2.86	-	-	78	164	V

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

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38999	42.51	Pk	32.1	-24.2	10	0	60.41	-	-	74	-13.59	79	146	H
2	* ** 2.38781	45.79	Pk	32.1	-24.2	10	0	63.69	-	-	74	-10.31	79	146	H
3	* ** 2.38999	21.96	RMS	32.1	-24.2	10	.96	40.82	54	-13.18	-	-	79	146	H
4	* ** 2.32264	23.42	RMS	31.9	-23.8	10	.96	42.48	54	-11.52	-	-	79	146	H

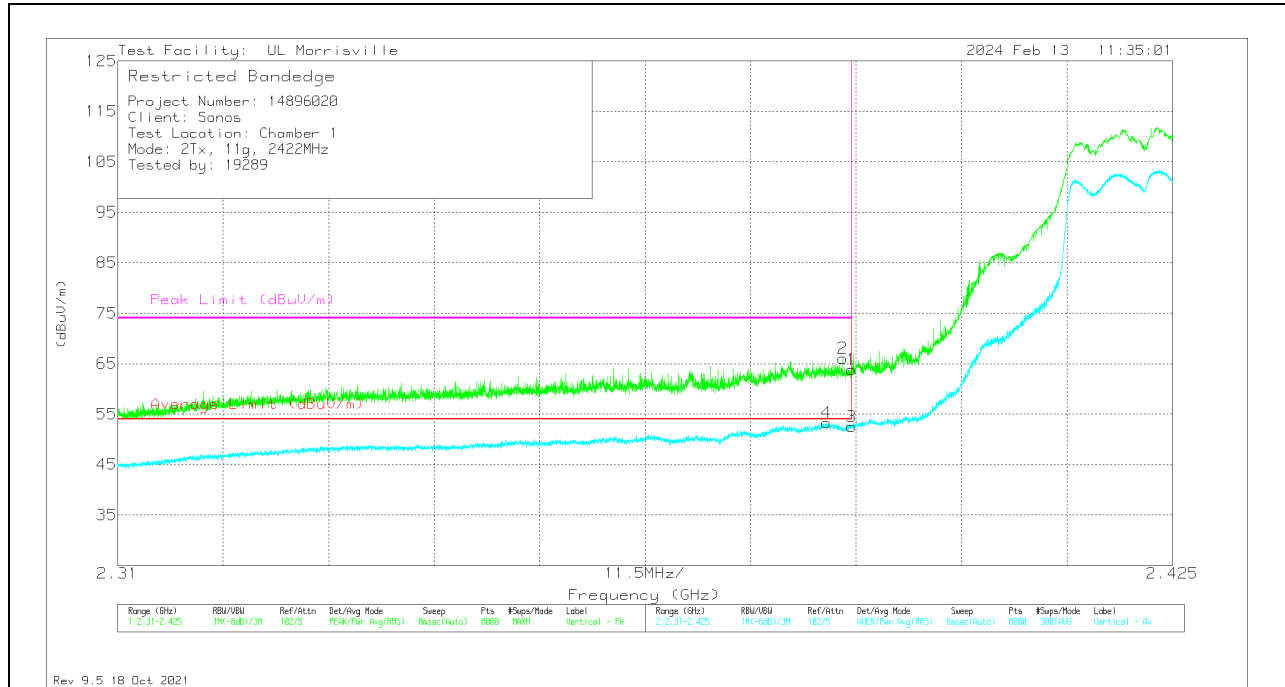
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

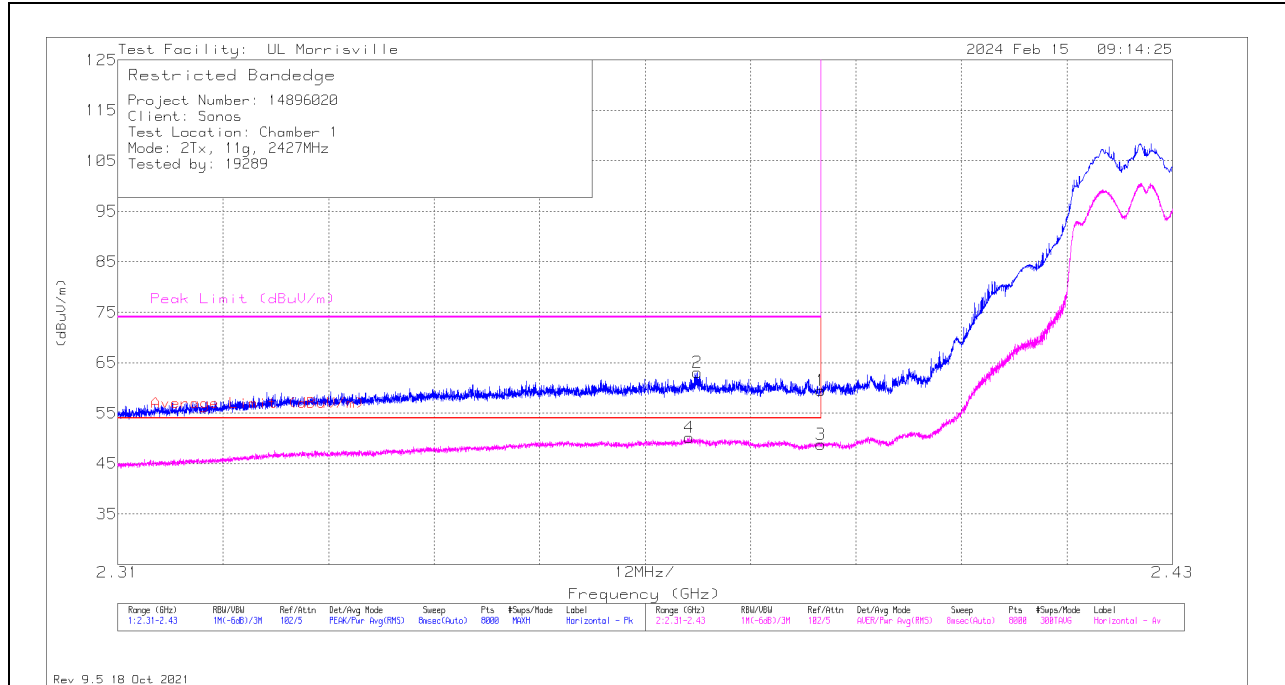


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.38999	45.98	Pk	32.1	-24.2	10	0	63.88	-	-	74	-10.12	79	146	V
2	* ** 2.38904	48.21	Pk	32.1	-24.2	10	0	66.11	-	-	74	-7.89	79	146	V
3	* ** 2.38999	33.65	RMS	32.1	-24.2	10	.96	52.51	54	-1.49	-	-	79	146	V
4	* ** 2.38731	34.39	RMS	32.1	-24.2	10	.96	53.25	54	-.75	-	-	79	146	V

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

BANDEDGE (LOW CHANNEL, CH 4)

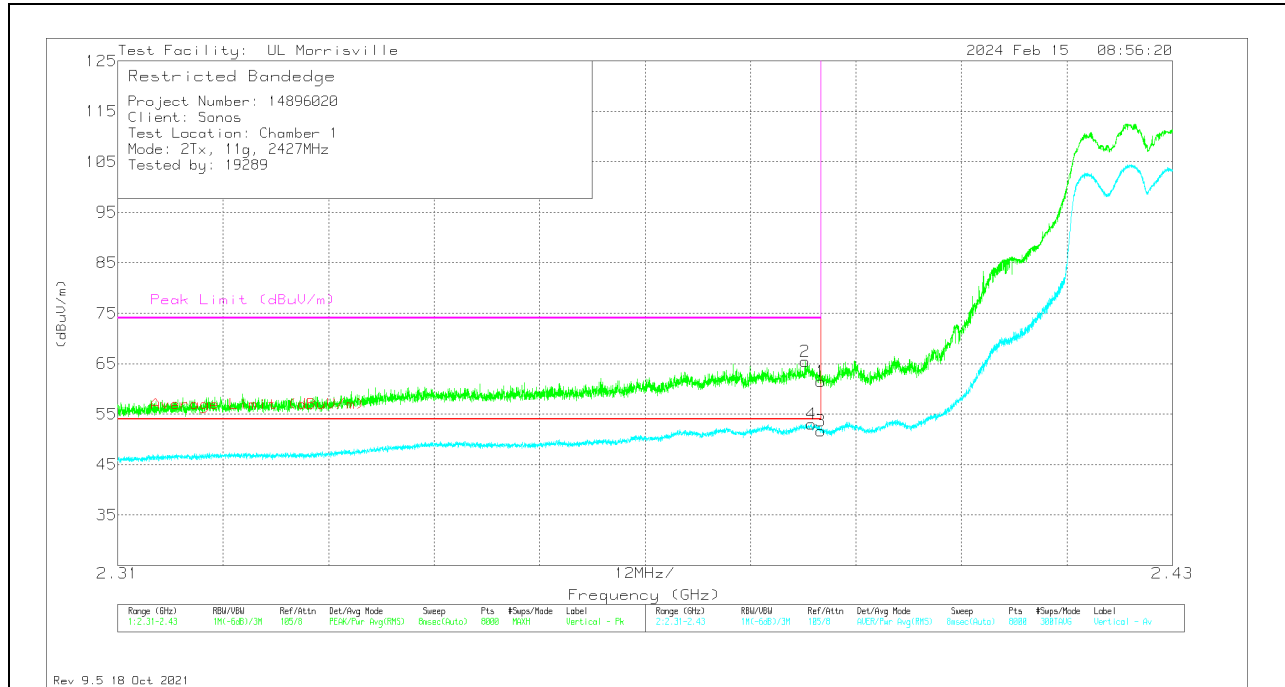
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.38999	41.6	Pk	32.1	-24.2	10	0	59.5	-	-	74	-14.5	111	160	H
2	*** 2.37595	45.08	Pk	32.1	-24.1	10	0	63.08	-	-	74	-10.92	111	160	H
3	*** 2.38999	29.9	RMS	32.1	-24.2	10	.96	48.76	54	-5.24	-	-	111	160	H
4	*** 2.37499	31.19	RMS	32.1	-24.1	10	.96	50.15	54	-3.85	-	-	111	160	H

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

VERTICAL RESULT

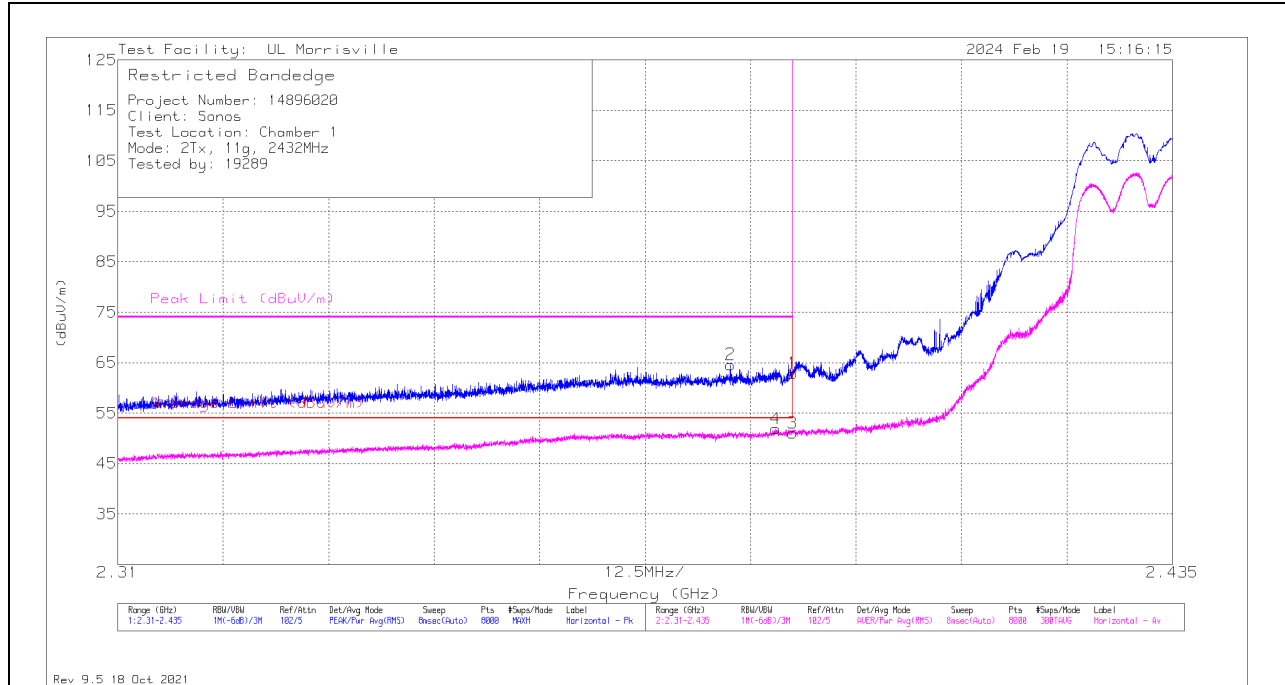


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.38999	43.62	Pk	32.1	-24.2	10	0	61.52	-	-	74	-12.48	83	166	V
2	* ** 2.38822	47.51	Pk	32.1	-24.2	10	0	65.41	-	-	74	-8.59	83	166	V
3	* ** 2.38999	32.81	RMS	32.1	-24.2	10	.96	51.67	54	-2.33	-	-	83	166	V
4	* ** 2.38893	34.19	RMS	32.1	-24.2	10	.96	53.05	54	-.95	-	-	83	166	V

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

BANDEDGE (LOW CHANNEL, CH 5)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.38999	44.99	Pk	32.1	-24.2	10	0	62.89	-	-	74	-11.11	113	109	H
2	*** 2.3826	46.83	Pk	32.1	-24.2	9.9	0	64.63	-	-	74	-9.37	113	109	H
3	*** 2.38999	32.2	RMS	32.1	-24.2	10	.96	51.06	54	-2.94	-	-	113	109	H
4	*** 2.38796	33.05	RMS	32.1	-24.2	10	.96	51.91	54	-2.09	-	-	113	109	H

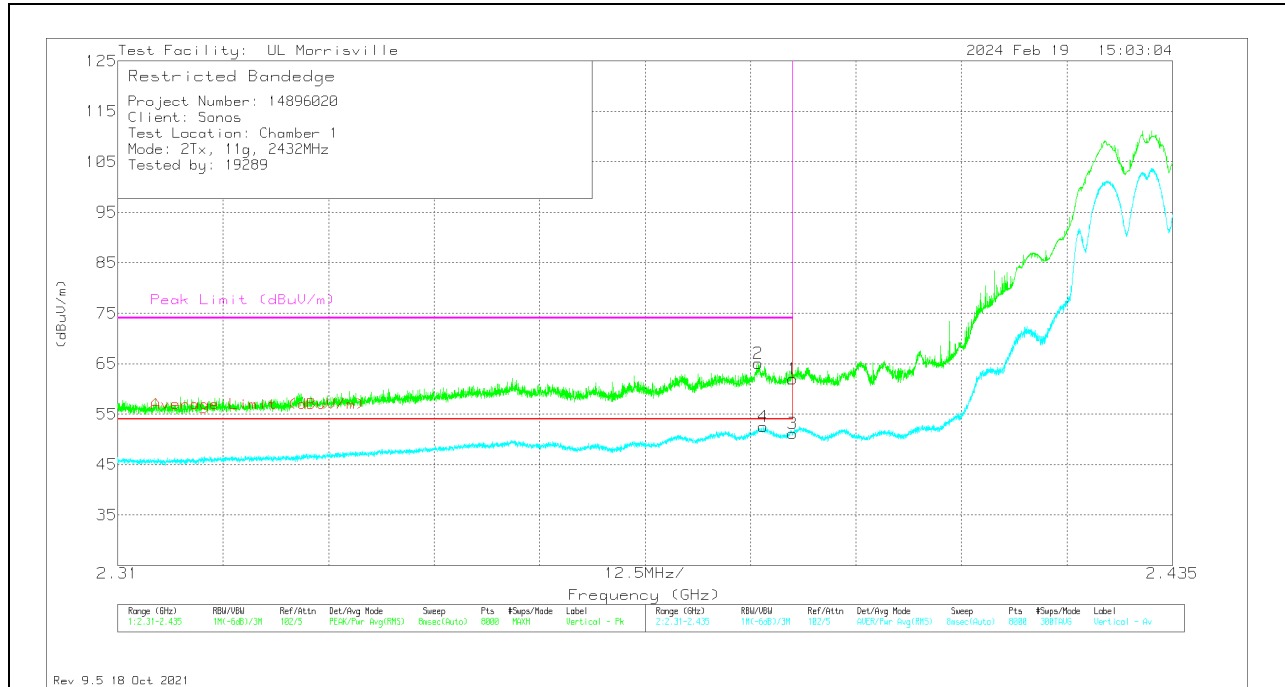
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38999	44.11	Pk	32.1	-24.2	10	0	62.01	-	-	74	-11.99	134	107	V
2	* ** 2.38588	47.23	Pk	32.1	-24.2	9.9	0	65.03	-	-	74	-8.97	134	107	V
3	* ** 2.38999	32.28	RMS	32.1	-24.2	10	.96	51.14	54	-2.86	-	-	134	107	V
4	* ** 2.38653	33.74	RMS	32.1	-24.2	9.9	.96	52.5	54	-1.5	-	-	134	107	V

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

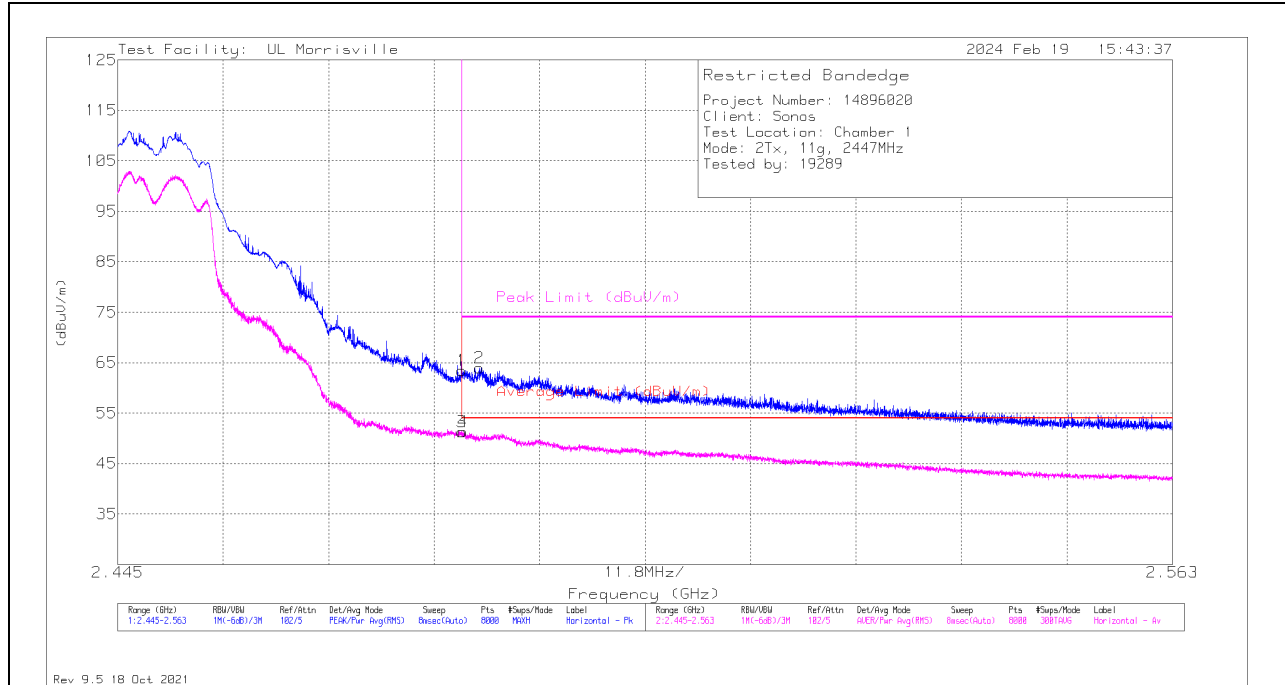
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	45.66	Pk	32.3	-24.5	10	0	63.46	-	-	74	-10.54	101	198	H
2	*** 2.48542	46.19	Pk	32.3	-24.5	10	0	63.99	-	-	74	-10.01	101	198	H
3	*** 2.4835	32.53	RMS	32.3	-24.5	10	.96	51.29	54	-2.71	-	-	101	198	H
4	*** 2.48365	32.52	RMS	32.3	-24.5	10	.96	51.28	54	-2.72	-	-	101	198	H

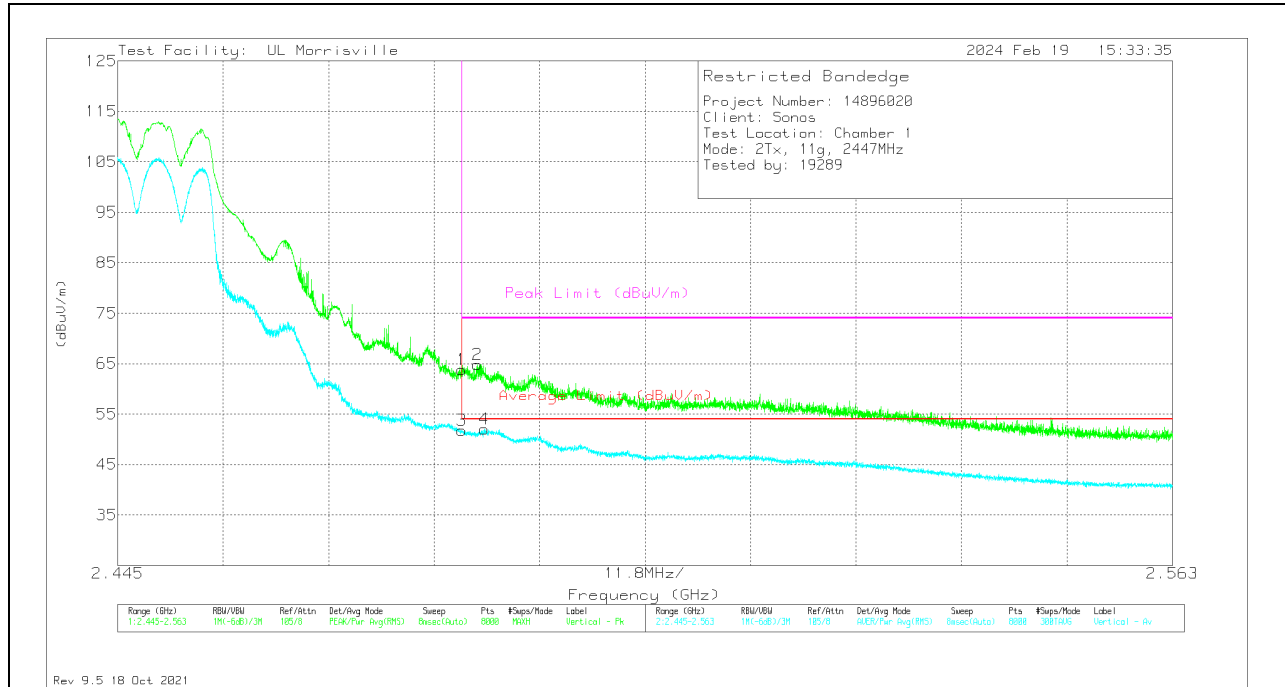
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

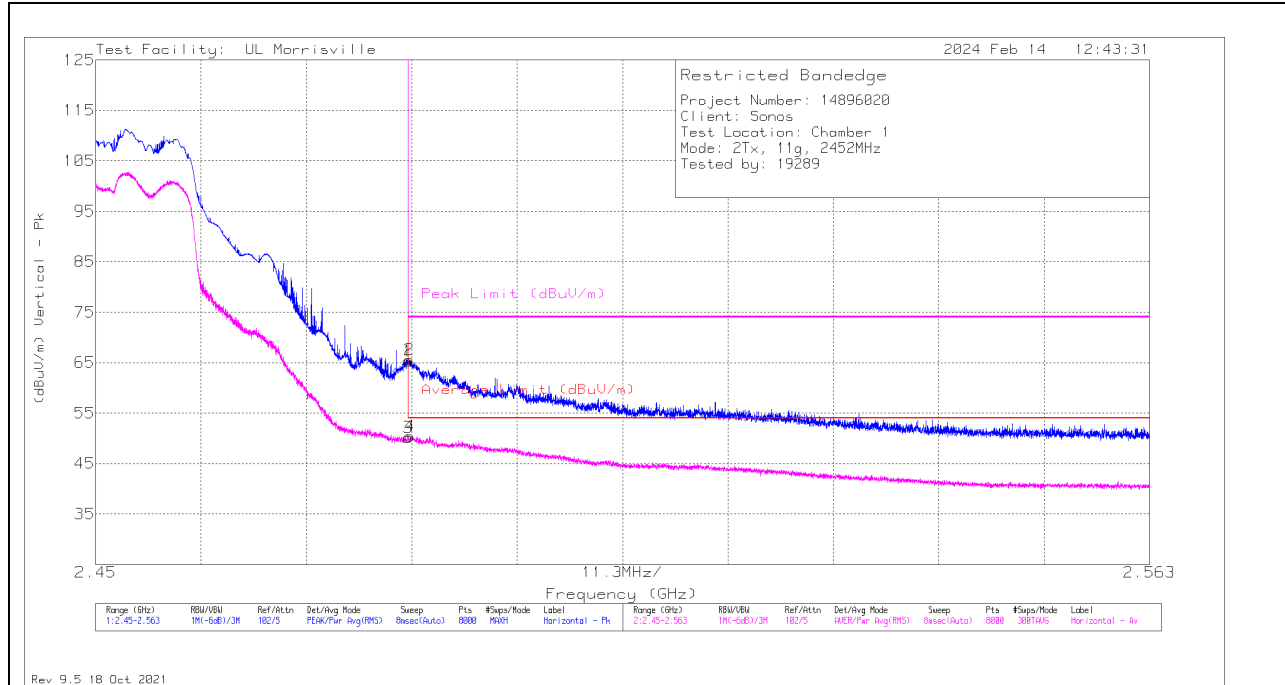


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	45.98	Pk	32.3	-24.5	10	0	63.78	-	-	74	-10.22	202	112	V
2	** 2.48521	47.03	Pk	32.3	-24.5	10	0	64.83	-	-	74	-9.17	202	112	V
3	*** 2.4835	33.02	RMS	32.3	-24.5	10	.96	51.78	54	-2.22	-	-	202	112	V
4	*** 2.486	33.36	RMS	32.3	-24.6	10	.96	52.02	54	-1.98	-	-	202	112	V

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

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.48351	47.49	Pk	32.3	-24.5	10	0	65.29	-	-	74	-8.71	94	157	H
2	* ** 2.48365	47.72	Pk	32.3	-24.5	10	0	65.52	-	-	74	-8.48	94	157	H
3	* ** 2.48351	31.45	RMS	32.3	-24.5	10	.96	50.21	54	-3.79	-	-	94	157	H
4	* ** 2.48369	31.61	RMS	32.3	-24.5	10	.96	50.37	54	-3.63	-	-	94	157	H

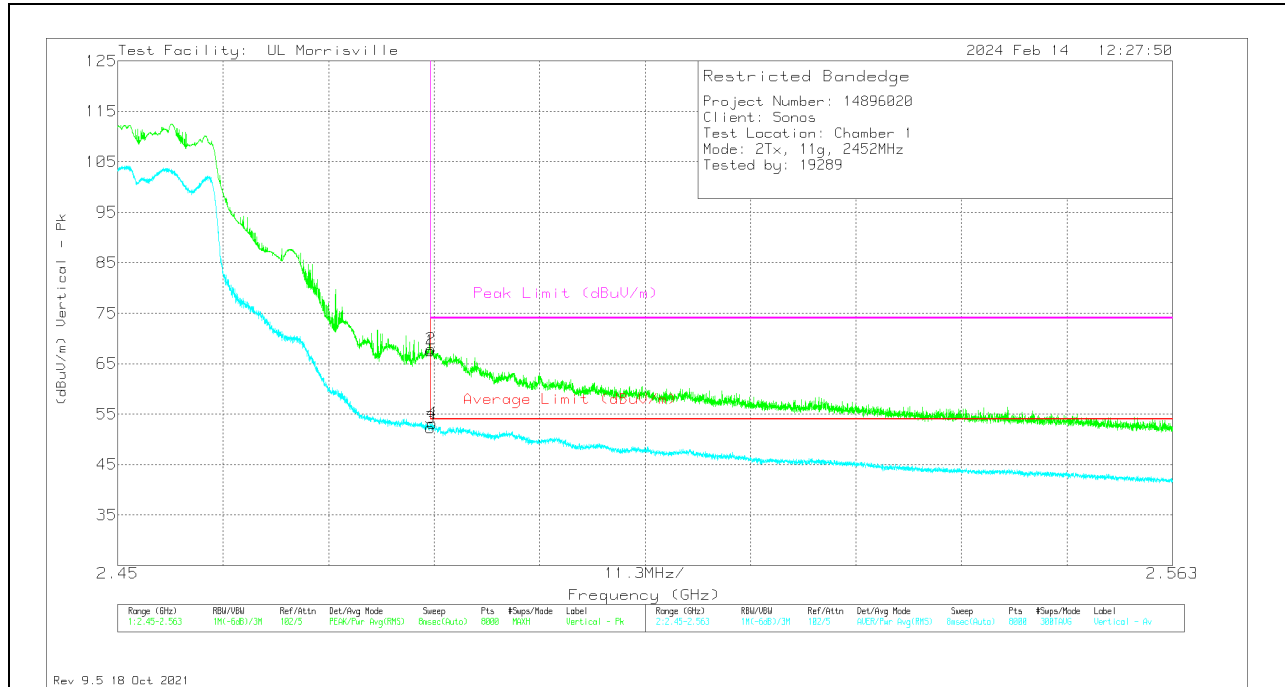
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.48351	49.78	Pk	32.3	-24.5	10	0	67.58	-	-	74	-6.42	25	156	V
2	* ** 2.48357	50.09	Pk	32.3	-24.5	10	0	67.89	-	-	74	-6.11	25	156	V
3	* ** 2.48351	33.48	RMS	32.3	-24.5	10	.96	52.24	54	-1.76	-	-	25	156	V
4	* ** 2.48368	34.41	RMS	32.3	-24.5	10	.96	53.17	54	-.83	-	-	25	156	V

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

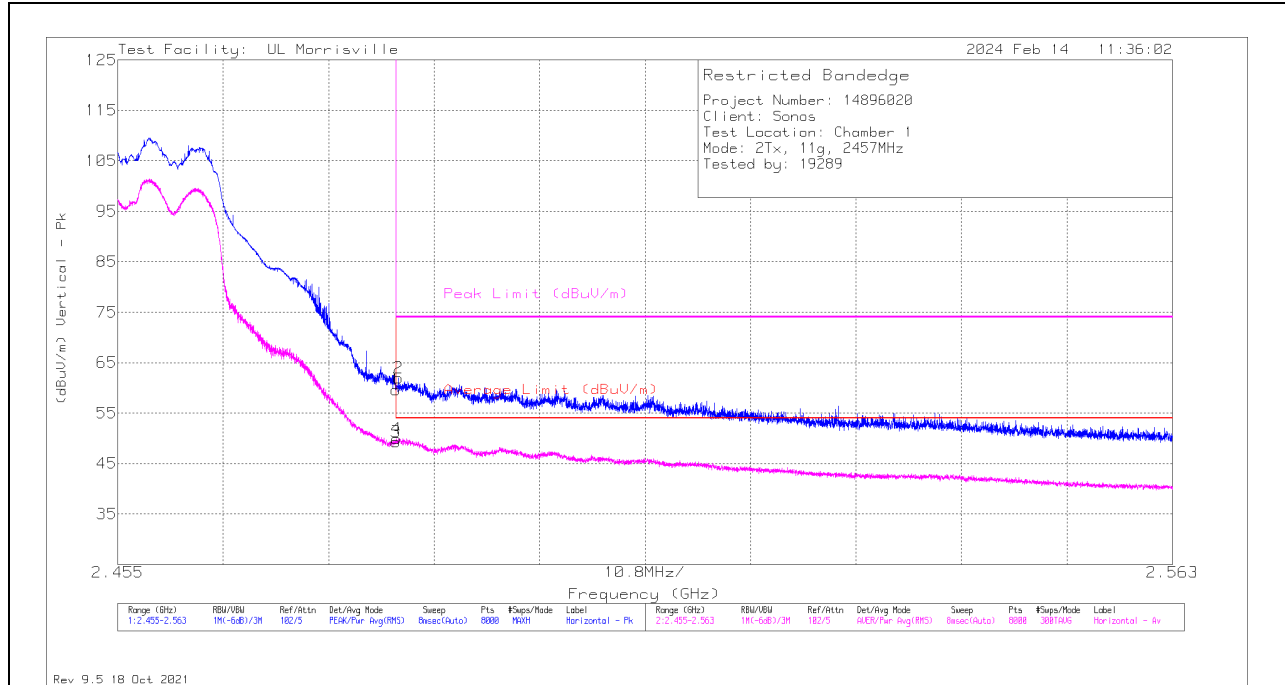
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	41.84	Pk	32.3	-24.5	10	0	59.64	-	-	74	-14.36	99	169	H
2	*** 2.48377	44.14	Pk	32.3	-24.5	10	0	61.94	-	-	74	-12.06	99	169	H
3	*** 2.4835	30.54	RMS	32.3	-24.5	10	.96	49.3	54	-4.7	-	-	99	169	H
4	*** 2.48353	31.15	RMS	32.3	-24.5	10	.96	49.91	54	-4.09	-	-	99	169	H

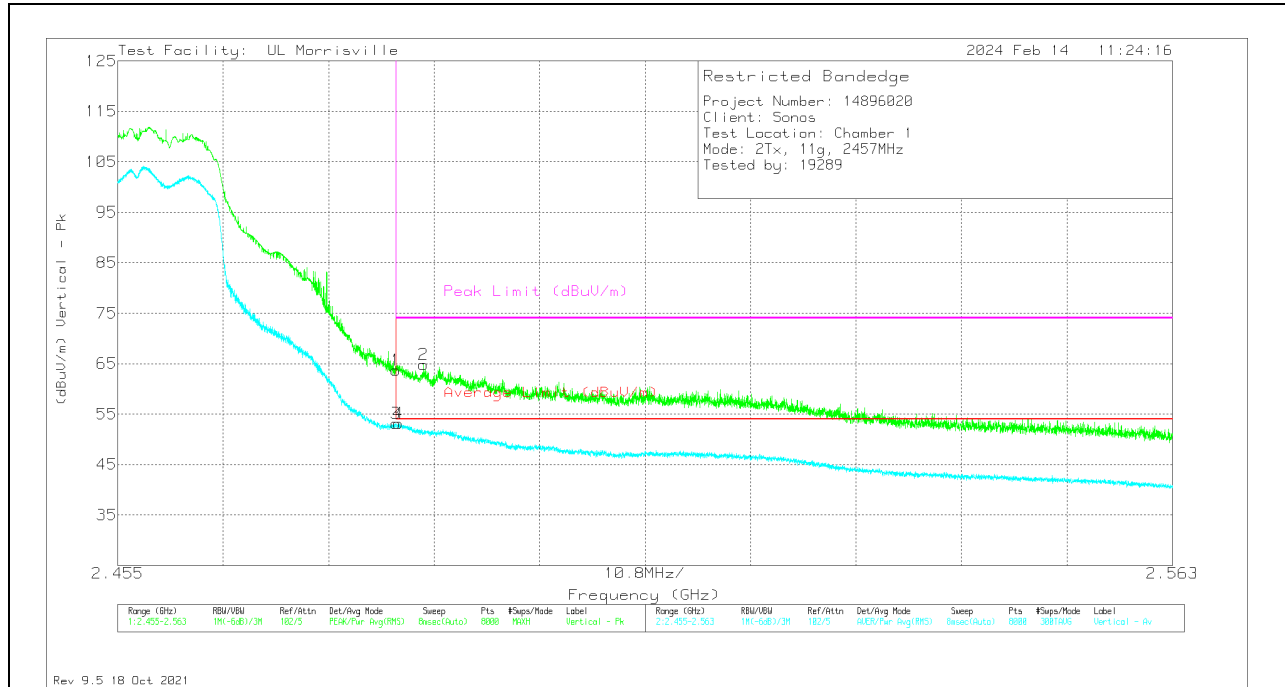
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

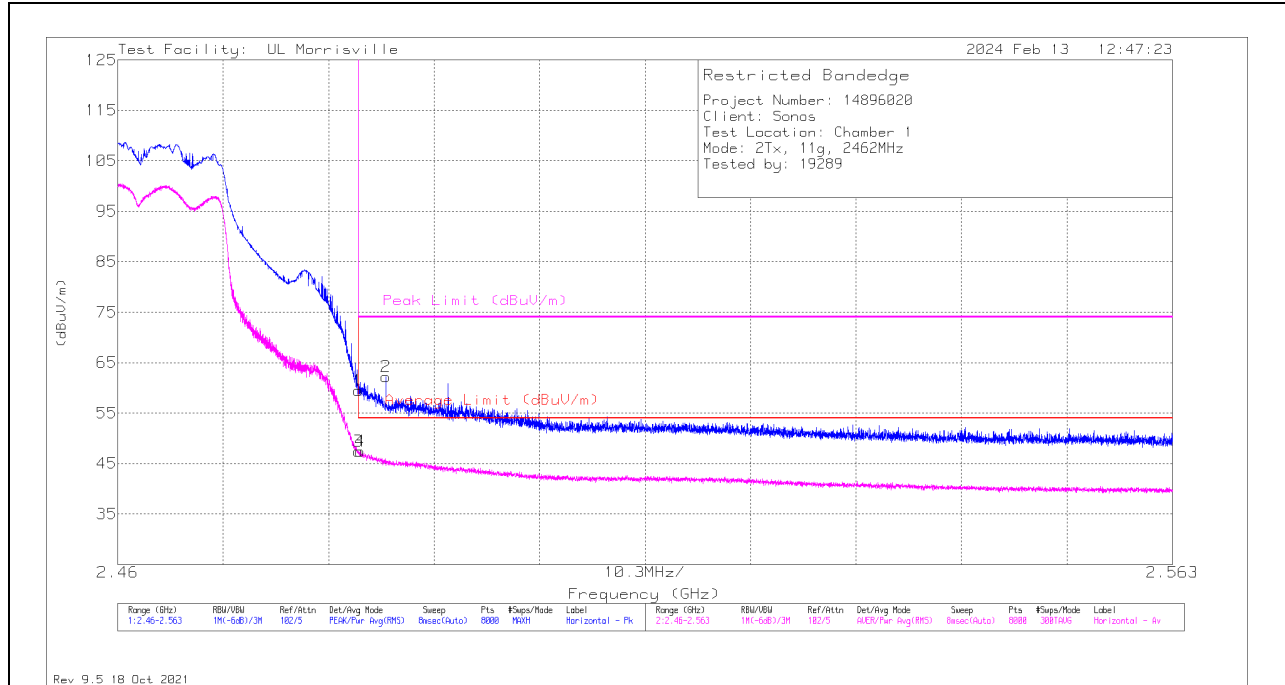


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	45.9	Pk	32.3	-24.5	10	0	63.7	-	-	74	-10.3	85	210	V
2	*** 2.48632	47.17	Pk	32.3	-24.6	10	0	64.87	-	-	74	-9.13	85	210	V
3	*** 2.4835	34.42	RMS	32.3	-24.5	10	.96	53.18	54	-82	-	-	85	210	V
4	*** 2.48373	34.44	RMS	32.3	-24.5	10	.96	53.2	54	-8	-	-	85	210	V

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

BANDEDGE (HIGH CHANNEL, CH 11)

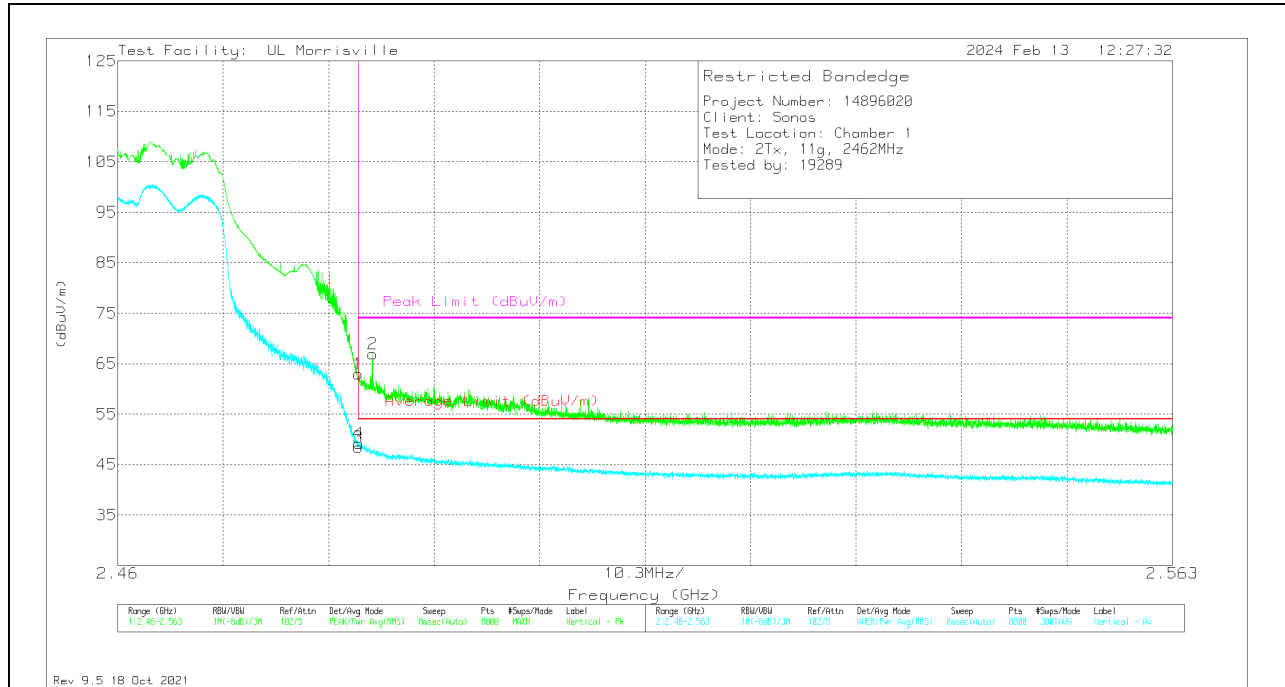
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	41.68	Pk	32.3	-24.5	10	0	59.48	-	-	74	-14.52	93	155	H
2	*** 2.4862	44.54	Pk	32.3	-24.6	10	0	62.24	-	-	74	-11.76	93	155	H
3	*** 2.4835	28.63	RMS	32.3	-24.5	10	.96	47.39	54	-6.61	-	-	93	155	H
4	*** 2.48366	28.62	RMS	32.3	-24.5	10	.96	47.38	54	-6.62	-	-	93	155	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	45.11	Pk	32.3	-24.5	10	0	62.91	-	-	74	-11.09	38	146	V
2	*** 2.4849	49.17	Pk	32.3	-24.5	10	0	66.97	-	-	74	-7.03	38	146	V
3	*** 2.4835	29.71	RMS	32.3	-24.5	10	.96	48.47	54	-5.53	-	-	38	146	V
4	*** 2.48353	30.47	RMS	32.3	-24.5	10	.96	49.23	54	-4.77	-	-	38	146	V

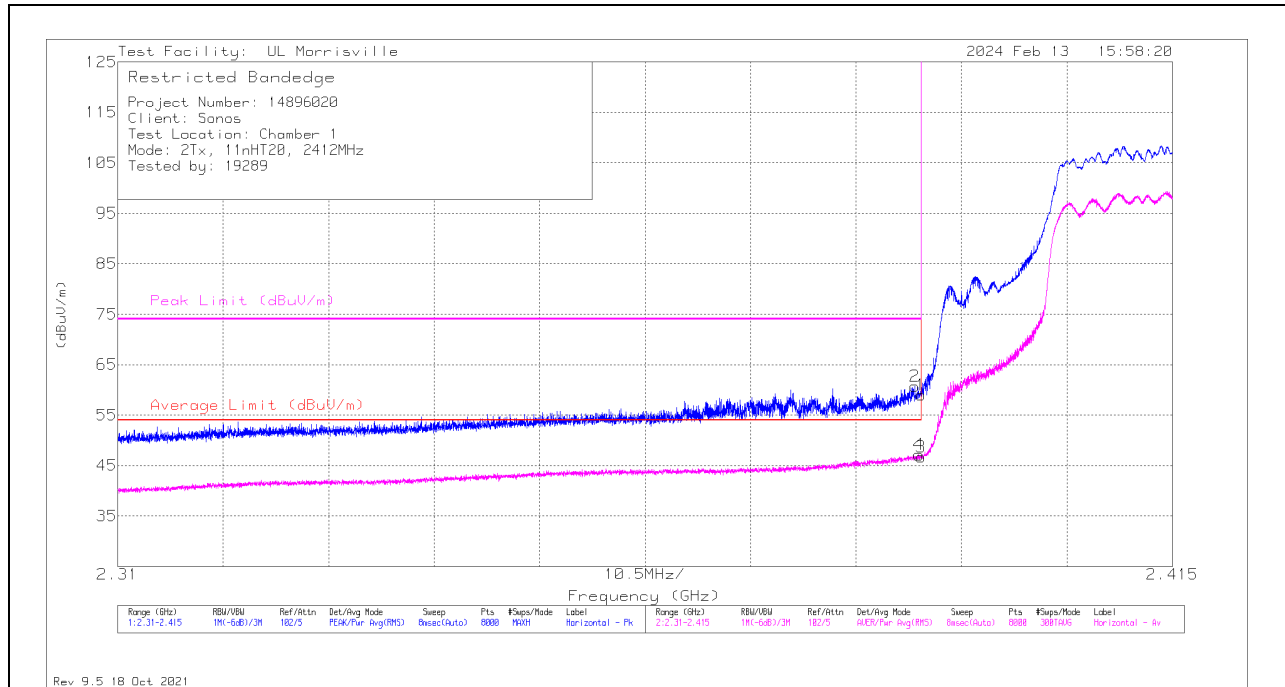
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

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

2TX ANTENNA 2 + ANTENNA 3 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	41.06	Pk	32.1	-24.2	10	0	58.96	-	-	74	-15.04	94	144	H
2	*** 2.38934	42.85	Pk	32.1	-24.2	10	0	60.75	-	-	74	-13.25	94	144	H
3	** 2.39	28.16	RMS	32.1	-24.2	10	.6	46.66	54	-7.34	-	-	94	144	H
4	*** 2.38976	28.63	RMS	32.1	-24.2	10	.6	47.13	54	-6.87	-	-	94	144	H

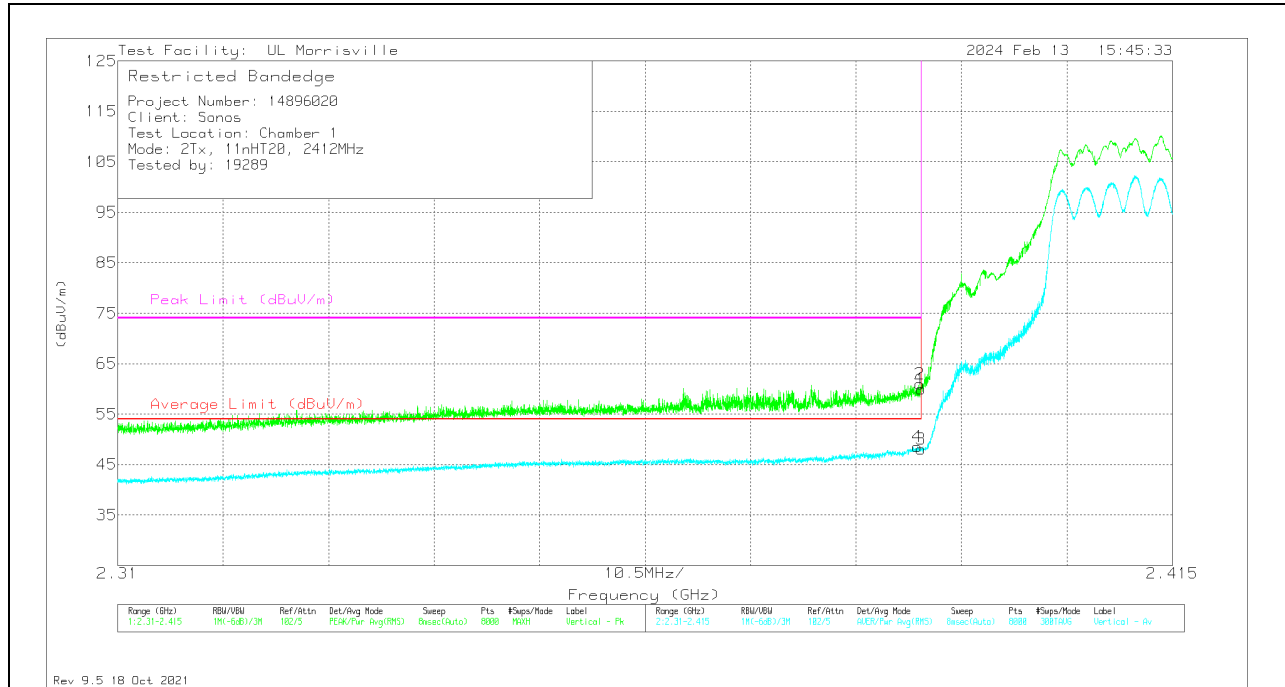
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

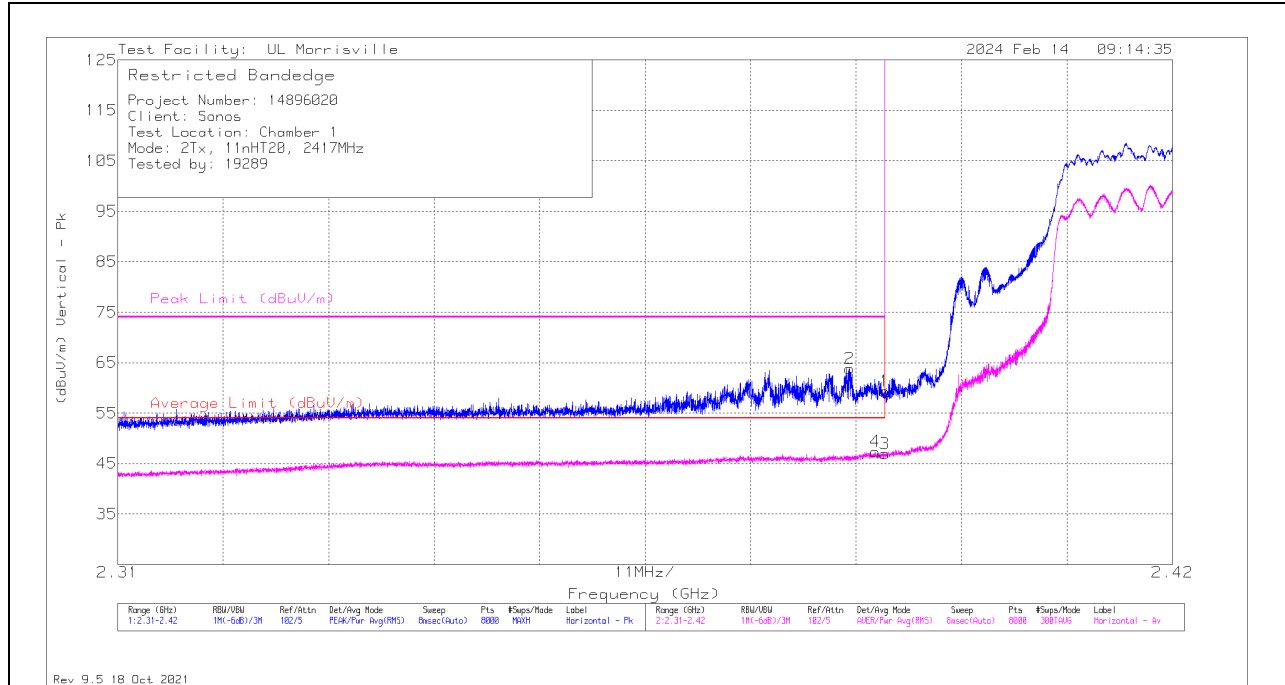


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.39	42.02	Pk	32.1	-24.2	10	0	59.92	-	-	74	-14.08	339	145	V
2	* ** 2.38984	43.11	Pk	32.1	-24.2	10	0	61.01	-	-	74	-12.99	339	145	V
3	* ** 2.39	29.54	RMS	32.1	-24.2	10	.6	48.04	54	-5.96	-	-	339	145	V
4	* ** 2.38959	30.06	RMS	32.1	-24.2	10	.6	48.56	54	-5.44	-	-	339	145	V

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

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	41.49	Pk	32.1	-24.2	10	0	59.39	-	-	74	-14.61	103	149	H
2	*** 2.38635	46.04	Pk	32.1	-24.2	9.9	0	63.84	-	-	74	-10.16	103	149	H
3	*** 2.39	28.39	RMS	32.1	-24.2	10	.6	46.89	54	-7.11	-	-	103	149	H
4	*** 2.38899	28.87	RMS	32.1	-24.2	10	.6	47.37	54	-6.63	-	-	103	149	H

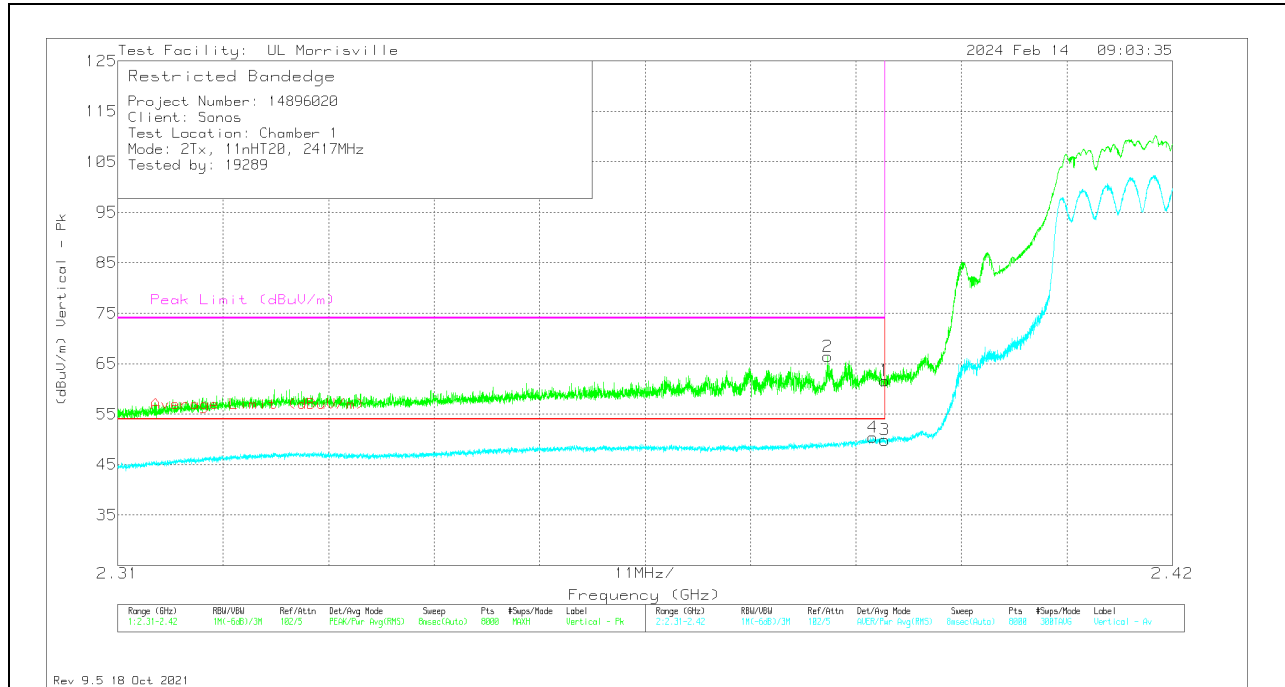
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

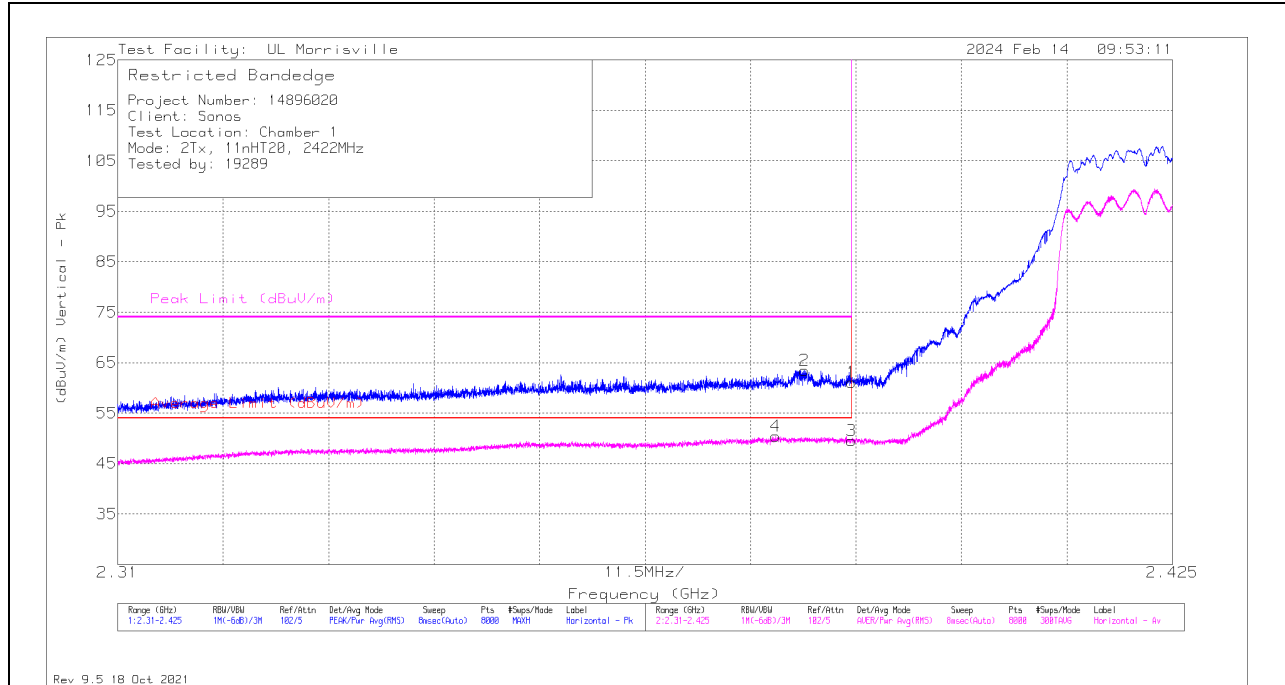


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.39	43.75	Pk	32.1	-24.2	10	0	61.65	-	-	74	-12.35	329	102	V
2	* ** 2.38403	48.68	Pk	32.1	-24.2	9.9	0	66.48	-	-	74	-7.52	329	102	V
3	* ** 2.39	31.36	RMS	32.1	-24.2	10	.6	49.86	54	-4.14	-	-	329	102	V
4	* ** 2.38879	31.91	RMS	32.1	-24.2	10	.6	50.41	54	-3.59	-	-	329	102	V

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

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38999	43.24	Pk	32.1	-24.2	10	0	61.14	-	-	74	-12.86	111	104	H
2	* ** 2.38488	45.7	Pk	32.1	-24.2	9.9	0	63.5	-	-	74	-10.5	111	104	H
3	* ** 2.38999	31.02	RMS	32.1	-24.2	10	.6	49.52	54	-4.48	-	-	111	104	H
4	* ** 2.38171	31.93	RMS	32.1	-24.1	9.9	.6	50.43	54	-3.57	-	-	111	104	H

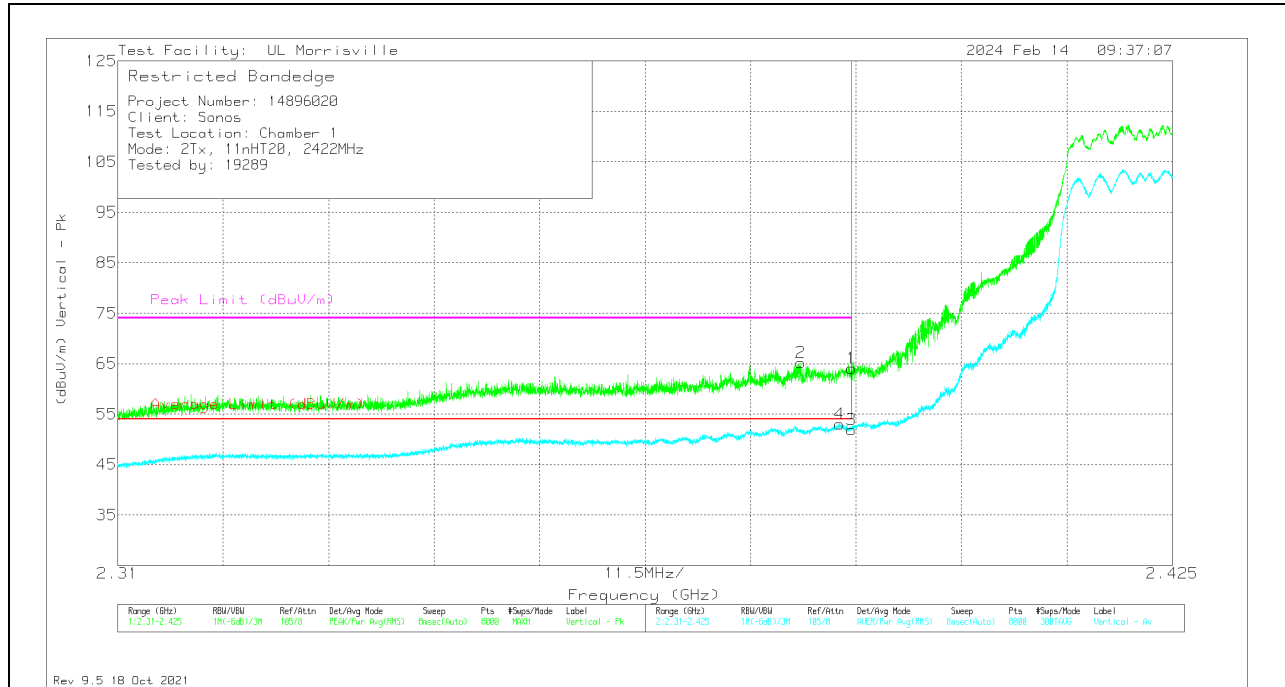
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38999	46.19	Pk	32.1	-24.2	10	0	64.09	-	-	74	-9.91	80	218	V
2	* ** 2.38447	47.41	Pk	32.1	-24.2	9.9	0	65.21	-	-	74	-8.79	80	218	V
3	* ** 2.38999	33.42	RMS	32.1	-24.2	10	.6	51.92	54	-2.08	-	-	80	218	V
4	* ** 2.38871	34.5	RMS	32.1	-24.2	10	.6	53	54	-1	-	-	80	218	V

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

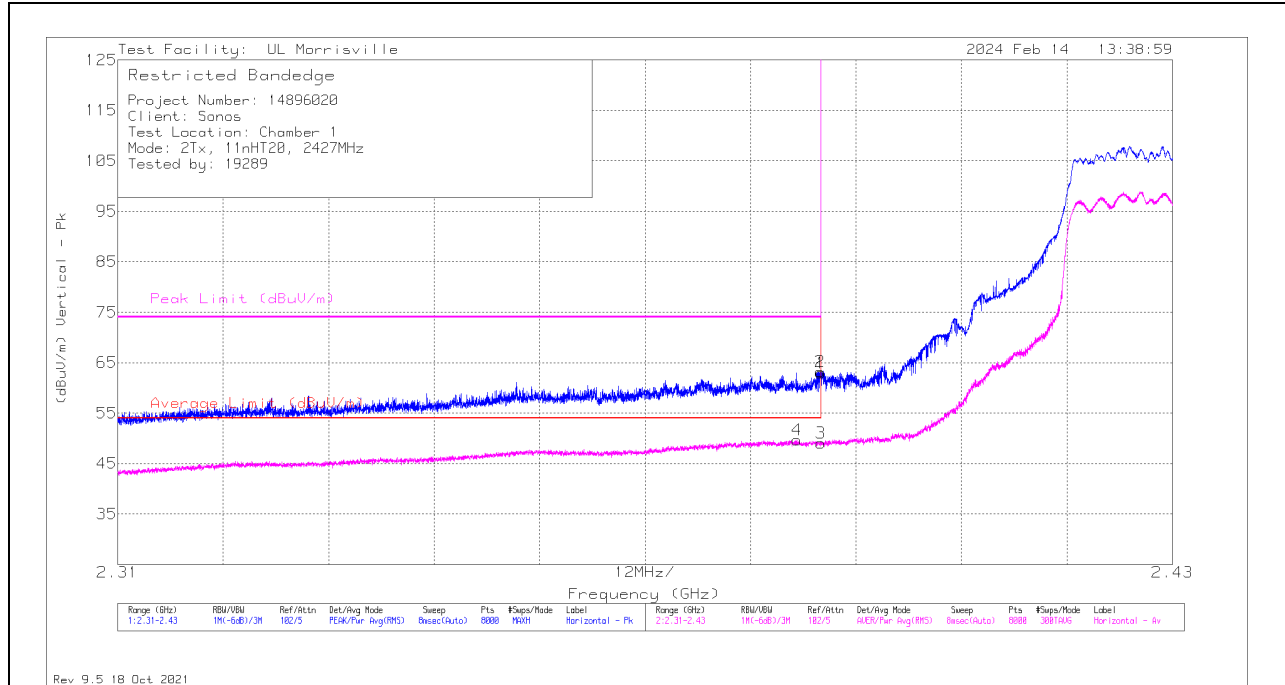
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

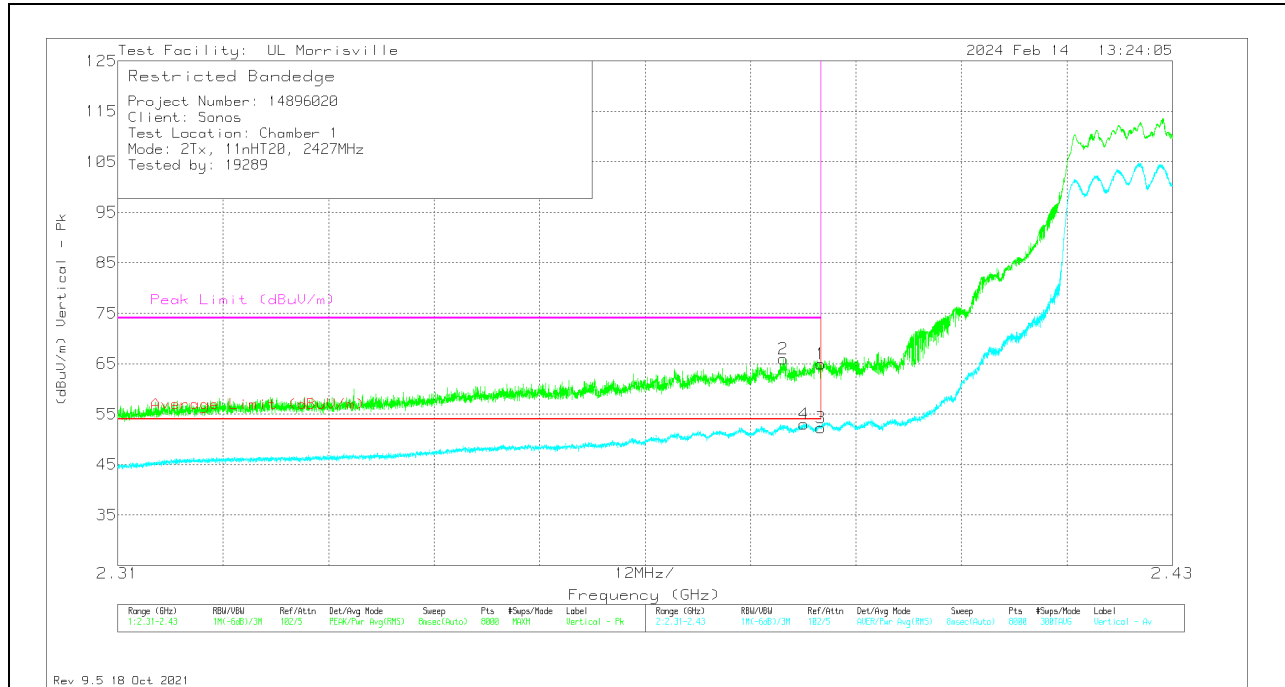
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38999	45.07	Pk	32.1	-24.2	10	0	62.97	-	-	74	-11.03	98	109	H
2	* ** 2.38992	45.33	Pk	32.1	-24.2	10	0	63.23	-	-	74	-10.77	98	109	H
3	* ** 2.38999	30.51	RMS	32.1	-24.2	10	.6	49.01	54	-4.99	-	-	98	109	H
4	* ** 2.38726	31.14	RMS	32.1	-24.2	10	.6	49.64	54	-4.36	-	-	98	109	H

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

VERTICAL RESULT

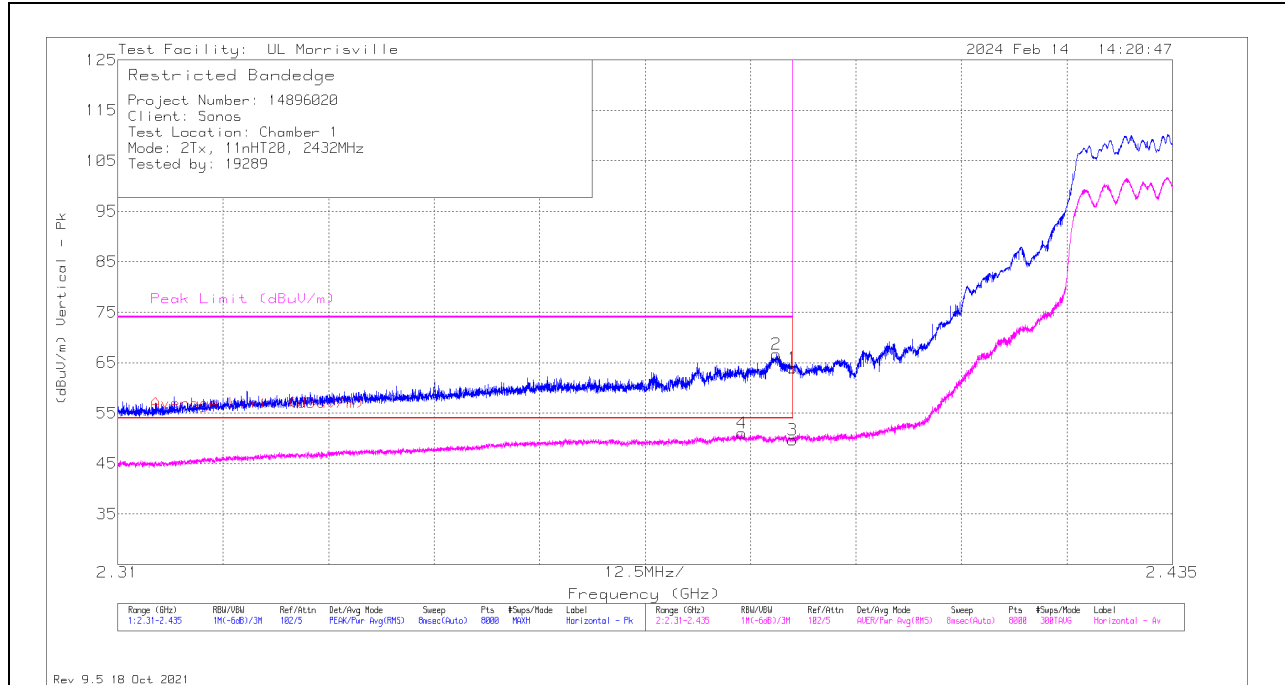


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.38999	46.99	Pk	32.1	-24.2	10	0	64.89	-	-	74	-9.11	86	169	V
2	* ** 2.38575	48.14	Pk	32.1	-24.2	9.9	0	65.94	-	-	74	-8.06	86	169	V
3	* ** 2.38999	33.8	RMS	32.1	-24.2	10	.6	52.3	54	-1.7	-	-	86	169	V
4	* ** 2.38804	34.57	RMS	32.1	-24.2	10	.6	53.07	54	-93	-	-	86	169	V

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

BANDEDGE (LOW CHANNEL, CH 5)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.38999	46.04	Pk	32.1	-24.2	10	0	63.94	-	-	74	-10.06	111	148	H
2	*** 2.38806	48.79	Pk	32.1	-24.2	10	0	66.69	-	-	74	-7.31	111	148	H
3	*** 2.38999	31.14	RMS	32.1	-24.2	10	.6	49.64	54	-4.36	-	-	111	148	H
4	*** 2.38395	32.64	RMS	32.1	-24.2	9.9	.6	51.04	54	-2.96	-	-	111	148	H

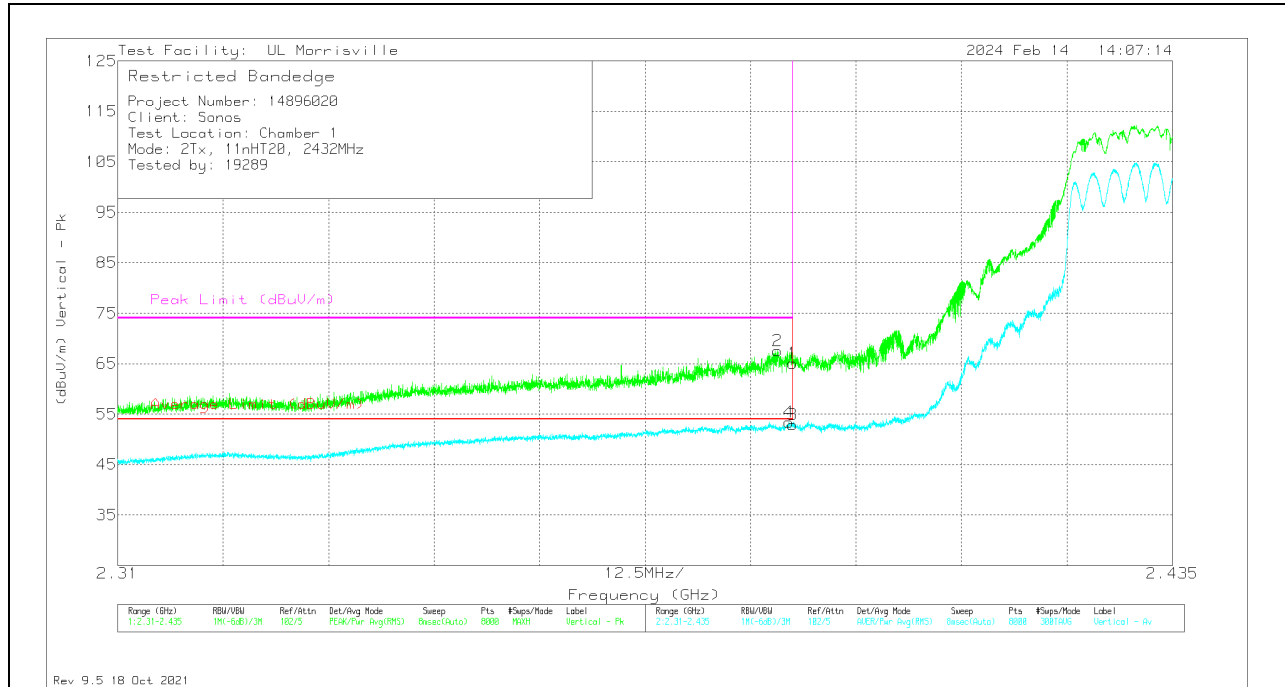
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

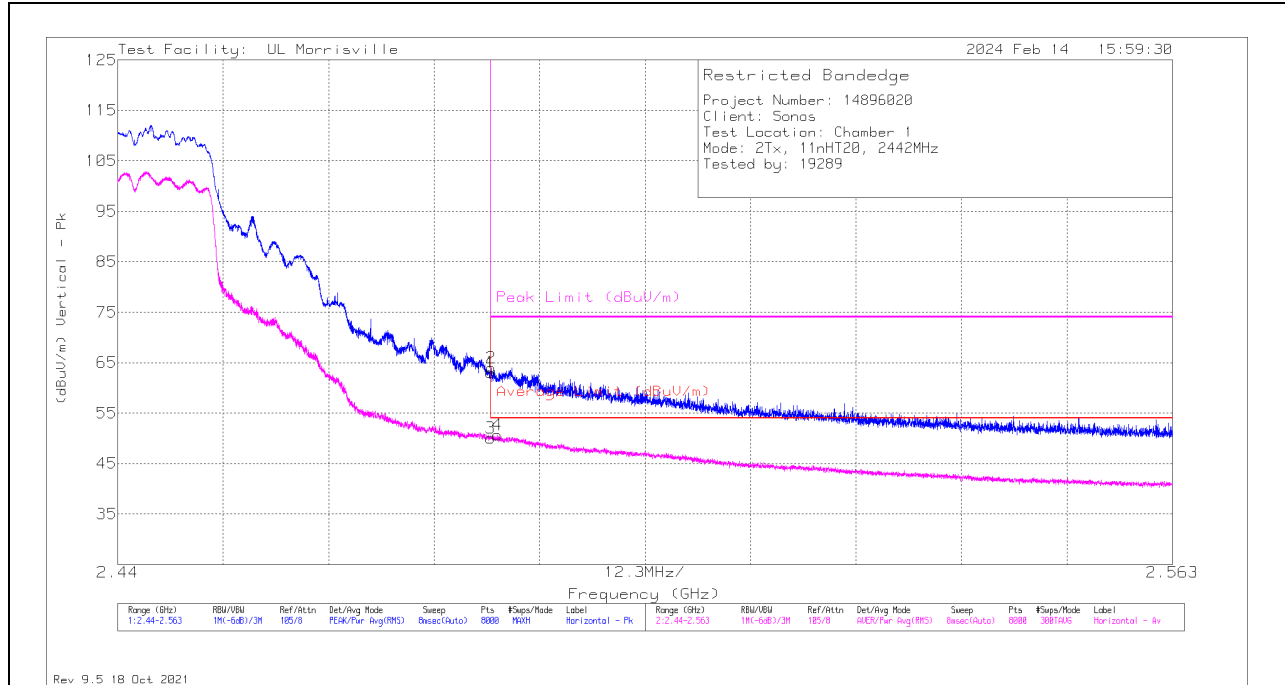


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.38999	47.22	Pk	32.1	-24.2	10	0	65.12	-	-	74	-8.88	328	187	V
2	*** 2.38818	49.61	Pk	32.1	-24.2	10	0	67.51	-	-	74	-6.49	328	187	V
3	*** 2.38999	34.42	RMS	32.1	-24.2	10	.6	52.92	54	-1.08	-	-	328	187	V
4	*** 2.38957	34.92	RMS	32.1	-24.2	10	.6	53.42	54	-0.58	-	-	328	187	V

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

BANDEDGE (HIGH CHANNEL, CH 7)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	45.29	Pk	32.3	-24.5	10	0	63.09	-	-	74	-10.91	97	138	H
2	*** 2.48356	46.18	Pk	32.3	-24.5	10	0	63.98	-	-	74	-10.02	97	138	H
3	*** 2.4835	31.63	RMS	32.3	-24.5	10	.6	50.03	54	-3.97	-	-	97	138	H
4	*** 2.48432	32.22	RMS	32.3	-24.5	10	.6	50.62	54	-3.38	-	-	97	138	H

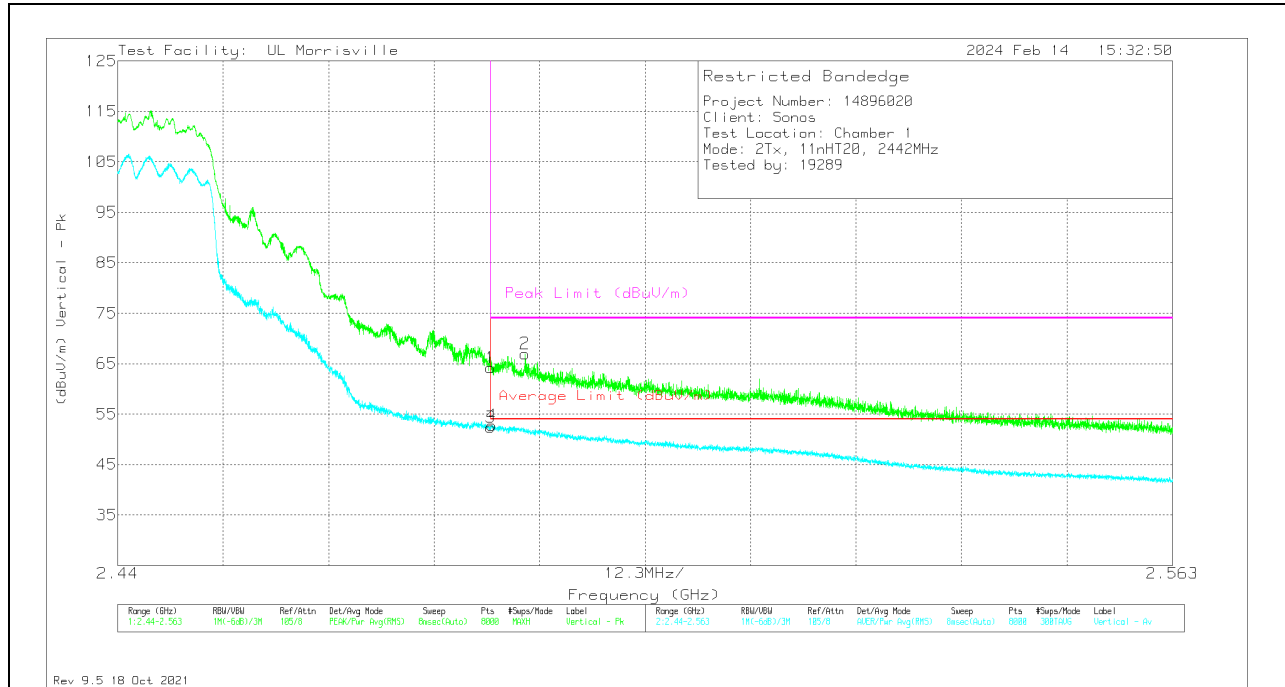
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

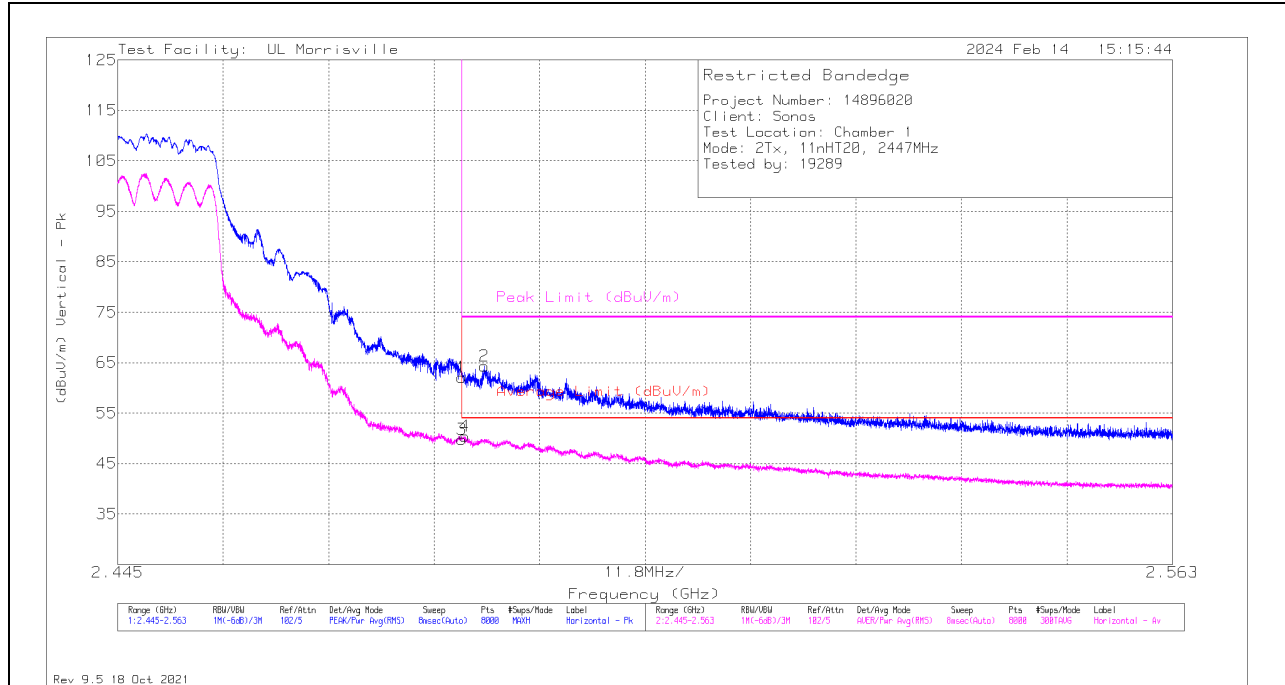


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	46.37	Pk	32.3	-24.5	10	0	64.17	-	-	74	-9.83	86	195	V
2	*** 2.4875	49.29	Pk	32.3	-24.6	10	0	66.99	-	-	74	-7.01	86	195	V
3	*** 2.4835	33.97	RMS	32.3	-24.5	10	.6	52.37	54	-1.63	-	-	86	195	V
4	*** 2.48364	34.37	RMS	32.3	-24.5	10	.6	52.77	54	-1.23	-	-	86	195	V

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

BANDEDGE (HIGH CHANNEL, CH 8)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	44.34	Pk	32.3	-24.5	10	0	62.14	-	-	74	-11.86	100	202	H
2	*** 2.486	46.63	Pk	32.3	-24.6	10	0	64.33	-	-	74	-9.67	100	202	H
3	*** 2.4835	31.36	RMS	32.3	-24.5	10	.6	49.76	54	-4.24	-	-	100	202	H
4	*** 2.48383	31.96	RMS	32.3	-24.5	10	.6	50.36	54	-3.64	-	-	100	202	H

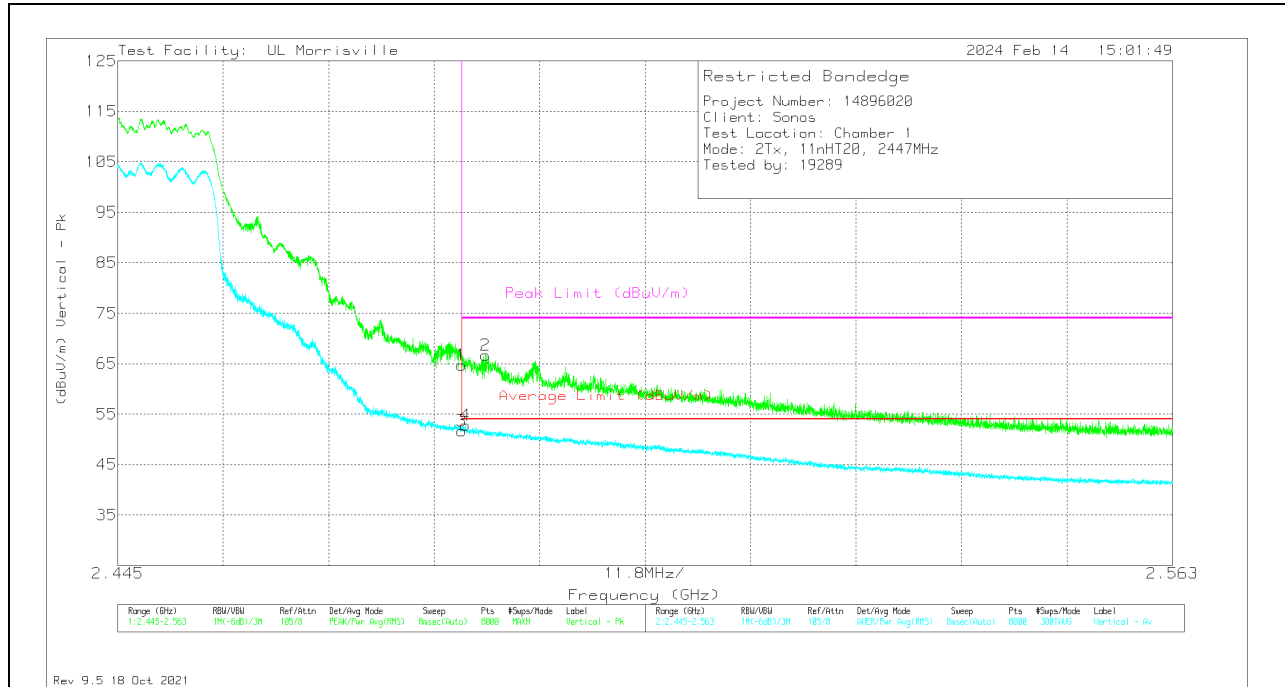
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

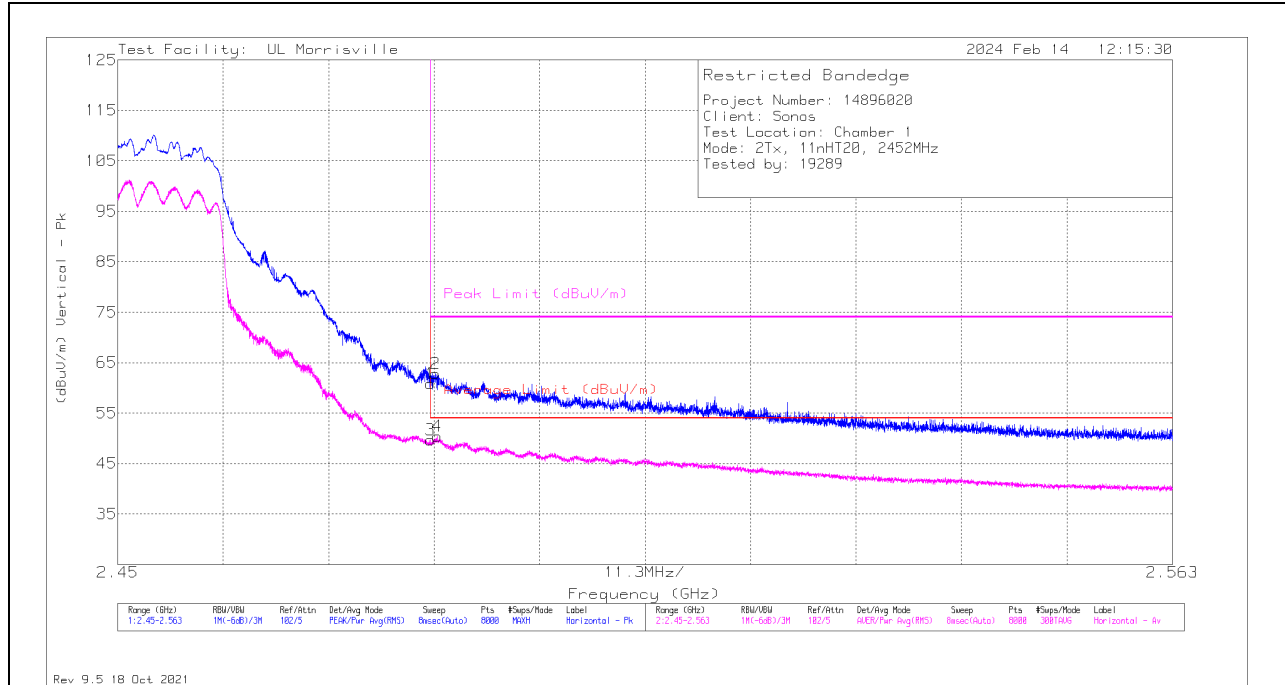


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	46.94	Pk	32.3	-24.5	10	0	64.74	-	-	74	-9.26	86	164	V
2	*** 2.48616	49	Pk	32.3	-24.6	10	0	66.7	-	-	74	-7.3	86	164	V
3	*** 2.4835	33.3	RMS	32.3	-24.5	10	.6	51.7	54	-2.3	-	-	86	164	V
4	*** 2.48392	34.34	RMS	32.3	-24.5	10	.6	52.74	54	-1.26	-	-	86	164	V

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

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.48351	43	Pk	32.3	-24.5	10	0	60.8	-	-	74	-13.2	97	197	H
2	* ** 2.48402	45.07	Pk	32.3	-24.5	10	0	62.87	-	-	74	-11.13	97	197	H
3	* ** 2.48351	31.23	RMS	32.3	-24.5	10	.6	49.63	54	-4.37	-	-	97	197	H
4	* ** 2.48422	31.99	RMS	32.3	-24.5	10	.6	50.39	54	-3.61	-	-	97	197	H

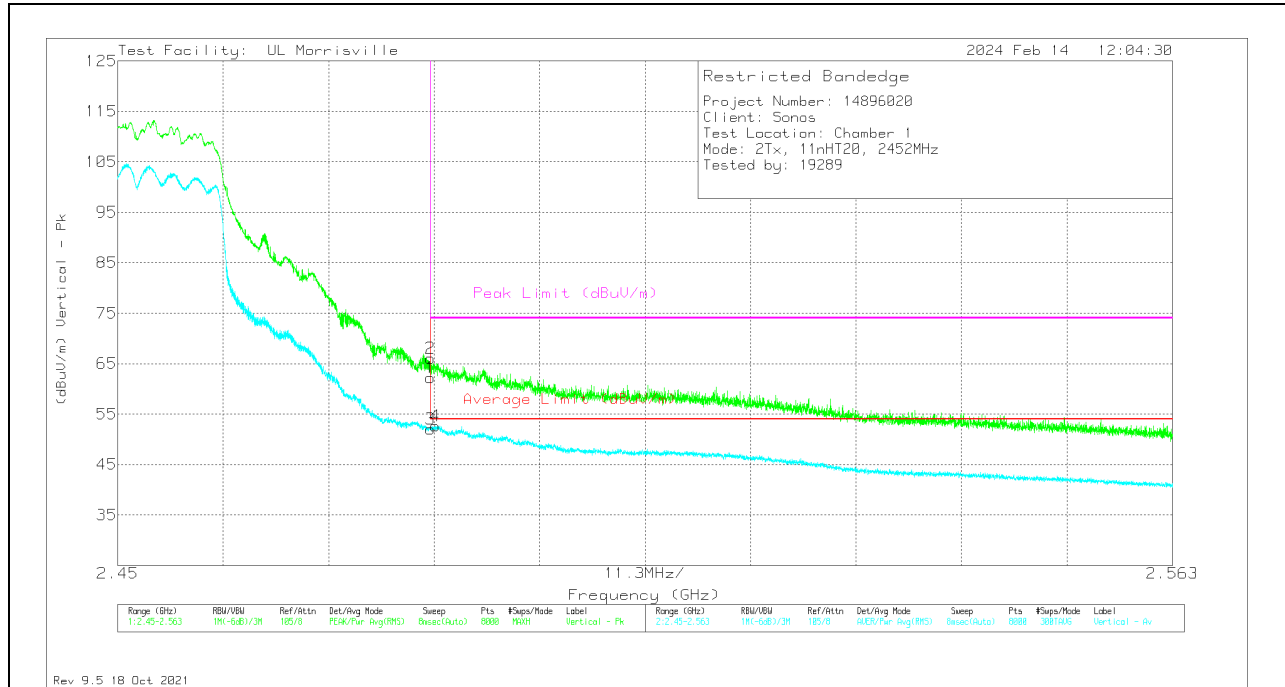
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

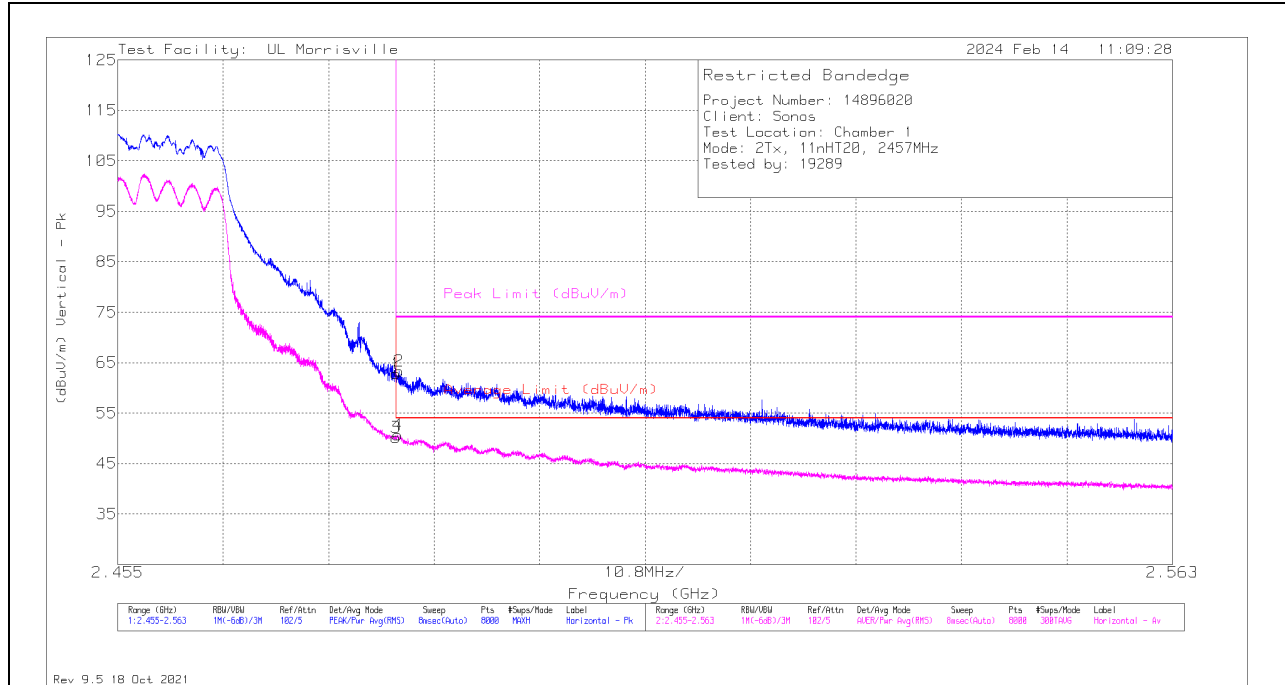


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 2.48351	44.45	Pk	32.3	-24.5	10	0	62.25	-	-	74	-11.75	85	203	V
2	* ** 2.48352	48.22	Pk	32.3	-24.5	10	0	66.02	-	-	74	-7.98	85	203	V
3	* ** 2.48351	33.61	RMS	32.3	-24.5	10	.6	52.01	54	-1.99	-	-	85	203	V
4	* ** 2.48402	34.27	RMS	32.3	-24.5	10	.6	52.67	54	-1.33	-	-	85	203	V

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

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	45	Pk	32.3	-24.5	10	0	62.8	-	-	74	-11.2	99	206	H
2	*** 2.48379	45.54	Pk	32.3	-24.5	10	0	63.34	-	-	74	-10.66	99	206	H
3	*** 2.4835	31.74	RMS	32.3	-24.5	10	.6	50.14	54	-3.86	-	-	99	206	H
4	*** 2.48366	32.31	RMS	32.3	-24.5	10	.6	50.71	54	-3.29	-	-	99	206	H

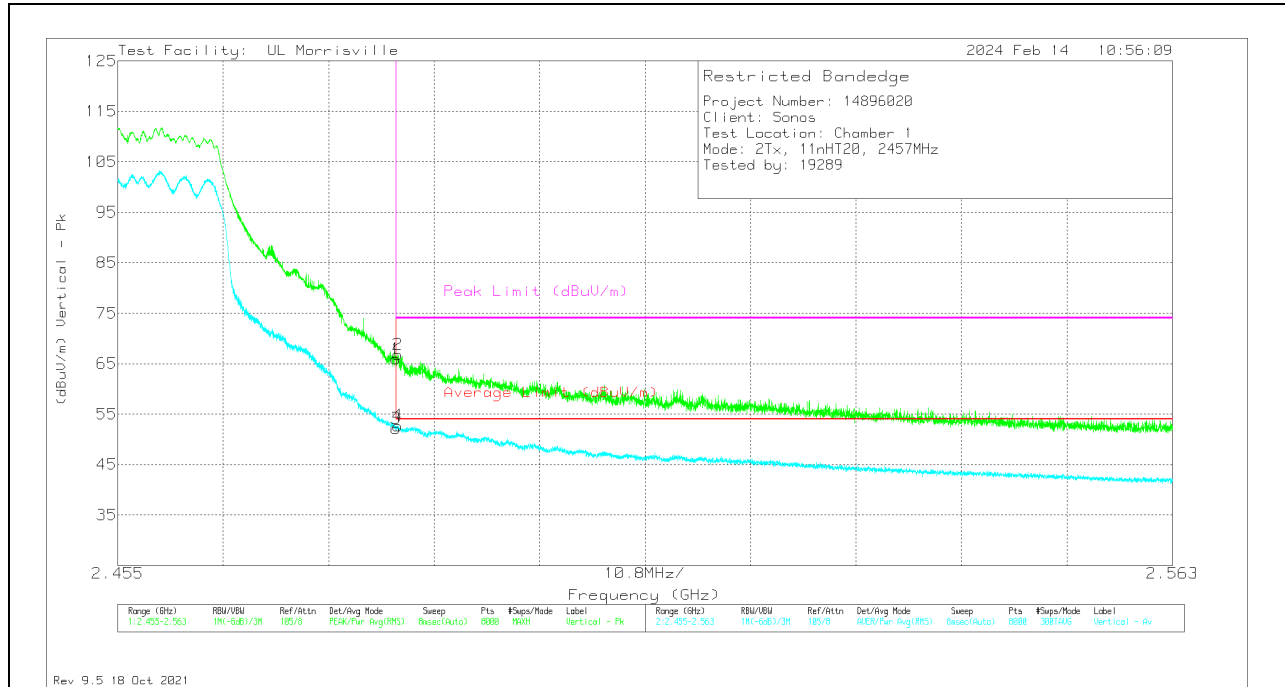
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

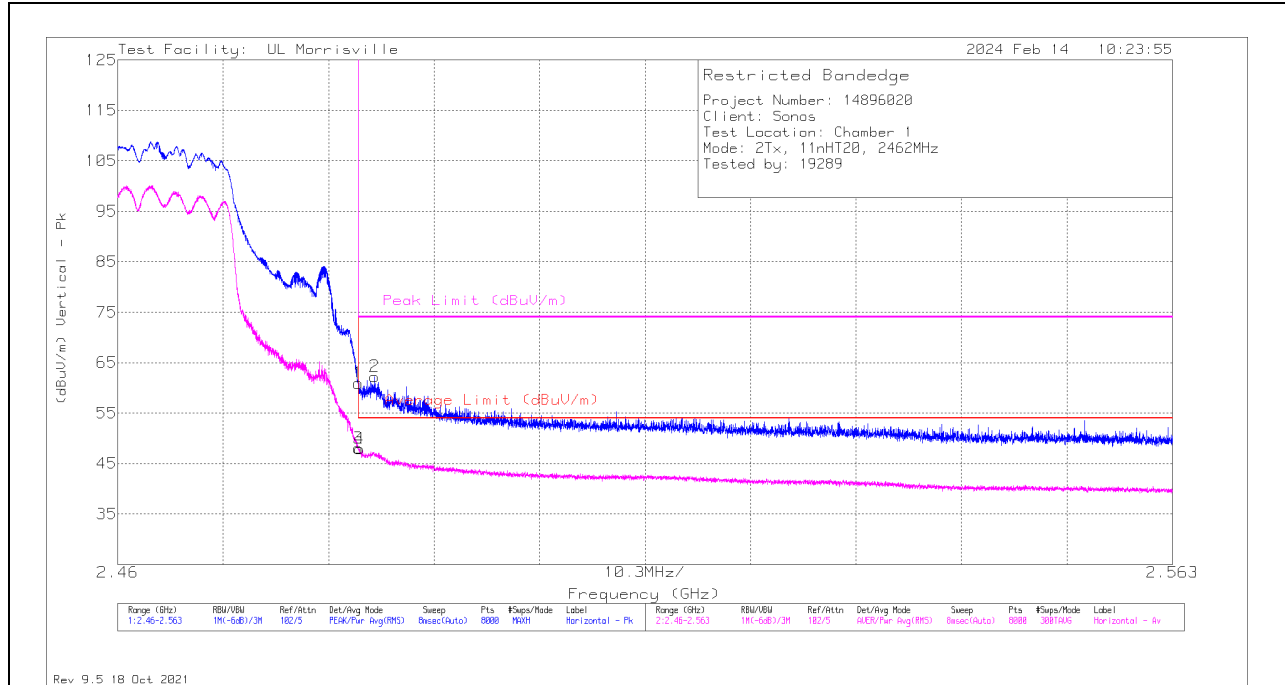


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.4835	48.14	Pk	32.3	-24.5	10	0	65.94	-	-	74	-8.06	28	151	V
2	*** 2.48371	49.05	Pk	32.3	-24.5	10	0	66.85	-	-	74	-7.15	28	151	V
3	*** 2.4835	33.76	RMS	32.3	-24.5	10	.6	52.16	54	-1.84	-	-	28	151	V
4	*** 2.48369	34.31	RMS	32.3	-24.5	10	.6	52.71	54	-1.29	-	-	28	151	V

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

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	43.11	Pk	32.3	-24.5	10	0	60.91	-	-	74	-13.09	91	151	H
2	*** 2.4851	44.47	Pk	32.3	-24.5	10	0	62.27	-	-	74	-11.73	91	151	H
3	*** 2.4835	29.6	RMS	32.3	-24.5	10	.6	48	54	-6	-	-	91	151	H
4	*** 2.4836	29.56	RMS	32.3	-24.5	10	.6	47.96	54	-6.04	-	-	91	151	H

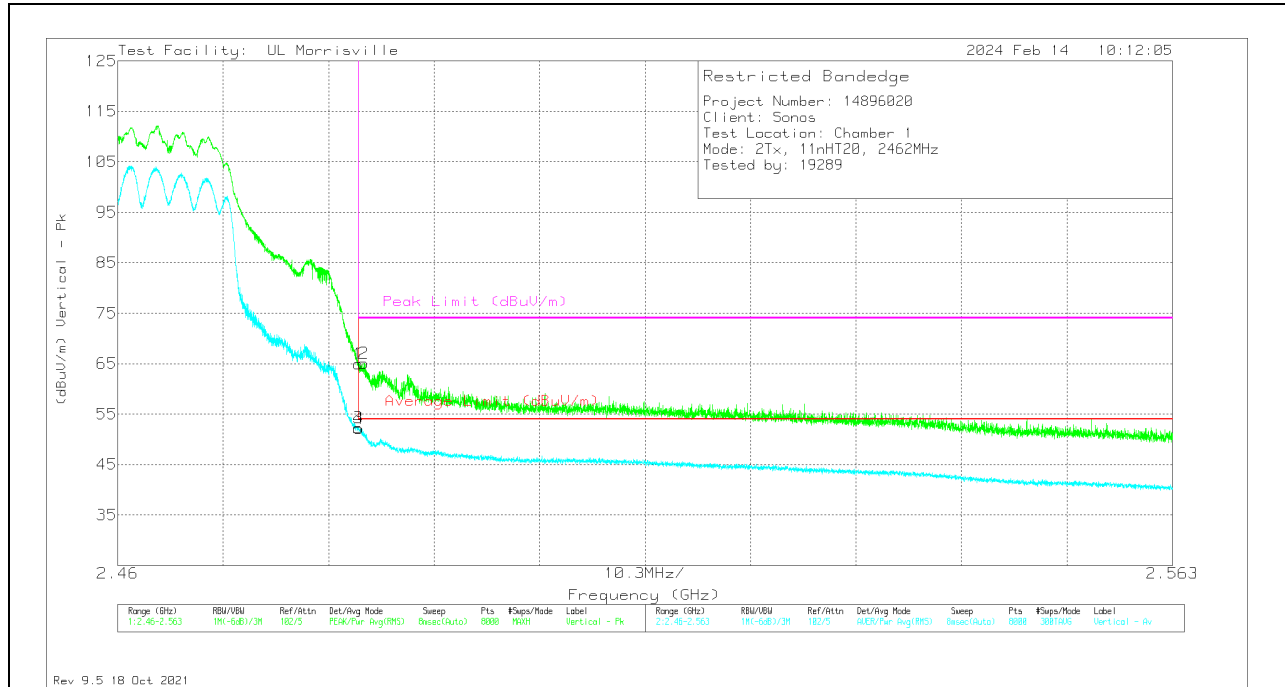
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	47.1	Pk	32.3	-24.5	10	0	64.9	-	-	74	-9.1	329	153	V
2	*** 2.48402	47.26	Pk	32.3	-24.5	10	0	65.06	-	-	74	-8.94	329	153	V
3	*** 2.4835	33.93	RMS	32.3	-24.5	10	.6	52.33	54	-1.67	-	-	329	153	V
4	*** 2.48353	33.72	RMS	32.3	-24.5	10	.6	52.12	54	-1.88	-	-	329	153	V

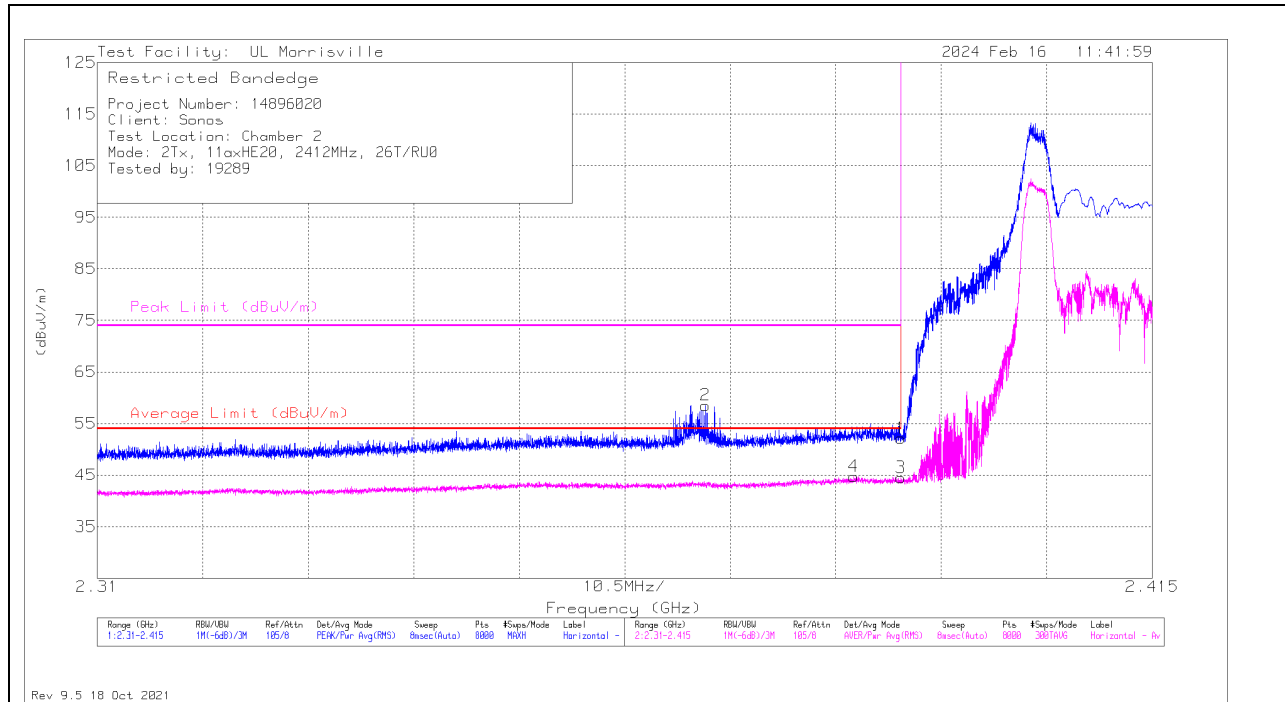
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

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

2TX ANTENNA 2 + ANTENNA 3 OFDMA MODE: 26T

BANDEDGE (LOW CHANNEL 1)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (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	34.04	Pk	32.3	-24.2	10	0	52.14	-	-	74	-21.86	106	203	H
2	*** 2.37054	40.44	PK	32.2	-24.1	10	0	58.54	-	-	74	-15.46	106	203	H
3	*** 2.39	23.28	RMS	32.3	-24.2	10	3.12	44.5	54	-9.5	-	-	106	203	H
4	*** 2.38531	23.6	RMS	32.2	-24.2	10	3.12	44.72	54	-9.28	-	-	106	203	H

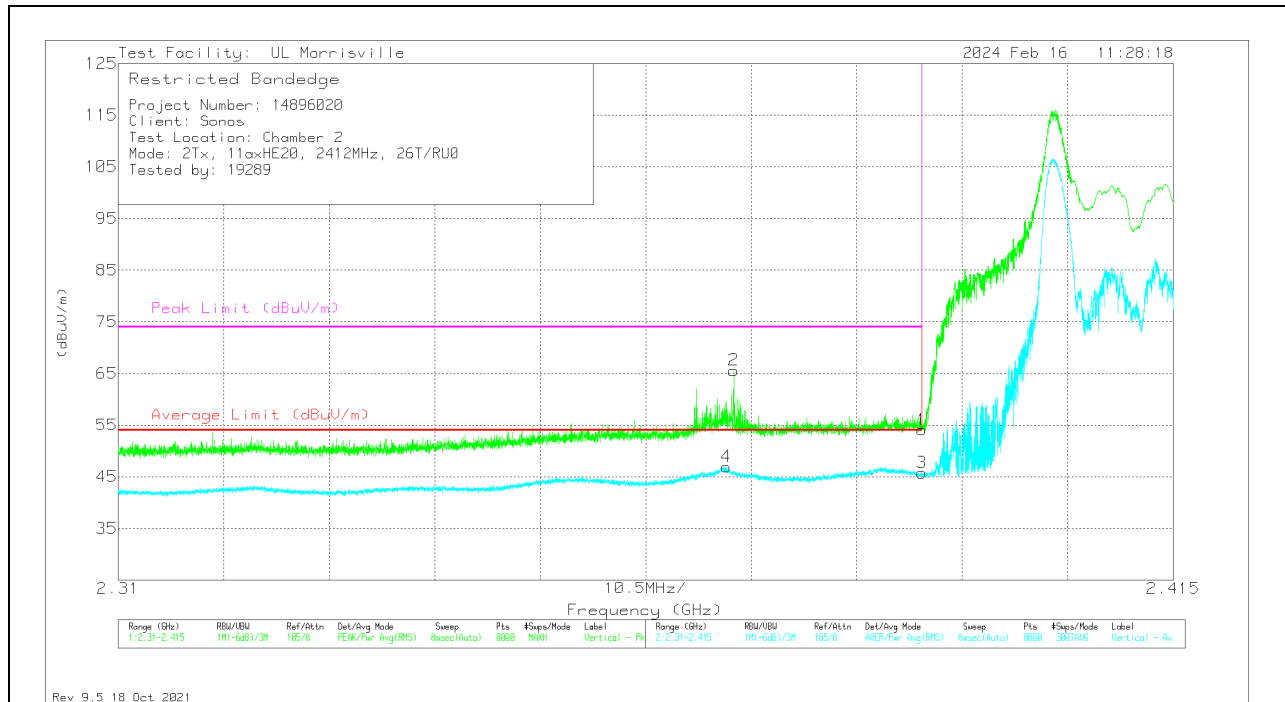
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

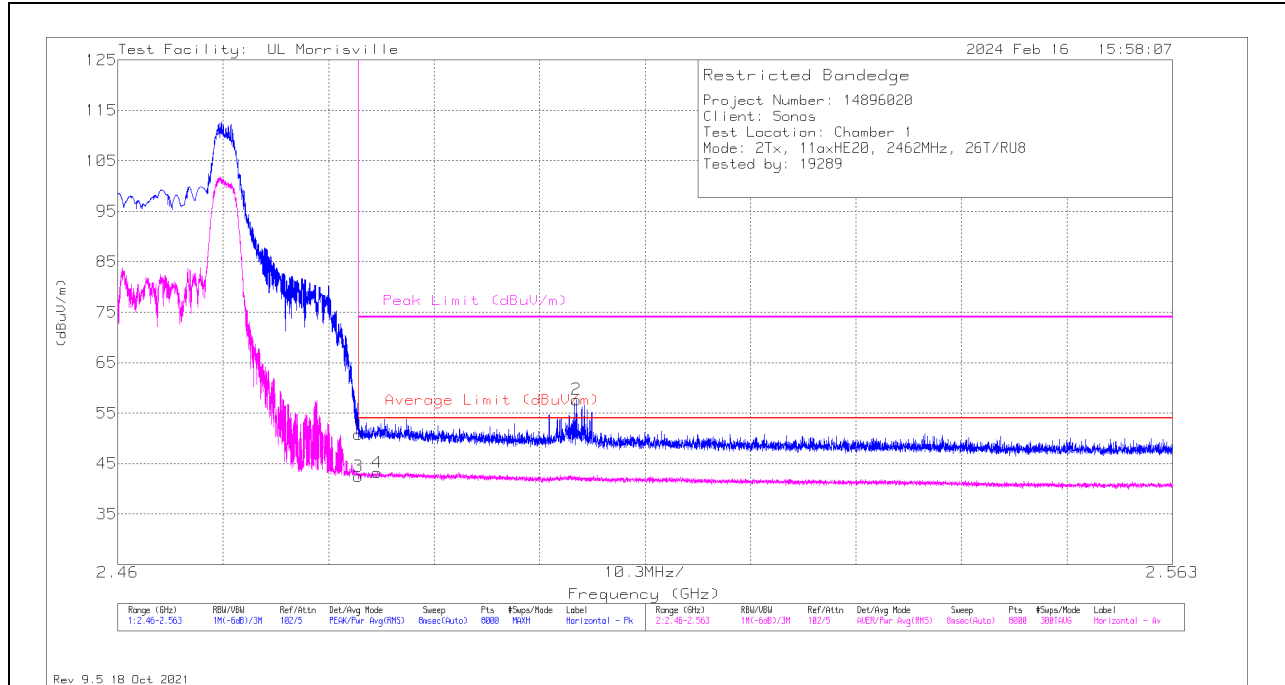


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.39	35.98	Pk	32.3	-24.2	10	0	54.08	-	-	74	-19.92	182	351	V
2	*** 2.37125	47.5	Pk	32.2	-24.1	10	0	65.6	-	-	74	-8.4	182	351	V
3	*** 2.39	24.56	RMS	32.3	-24.2	10	3.12	45.78	54	-8.22	-	-	182	351	V
4	*** 2.37053	25.71	RMS	32.2	-24.1	10	3.12	46.93	54	-7.07	-	-	182	351	V

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

BANDEDGE (HIGH CHANNEL 11)

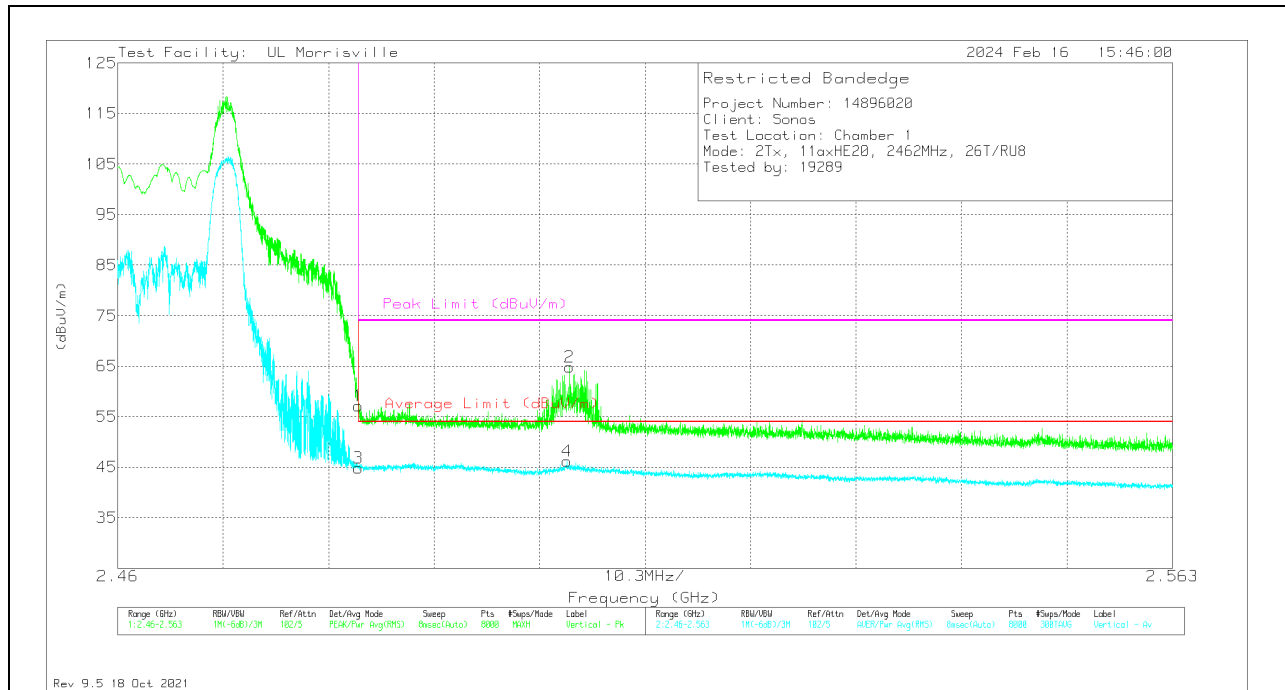
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	33.01	Pk	32.3	-24.5	10	0	50.81	-	-	74	-23.19	47	196	H
2	** 2.50479	40.18	Pk	32.3	-24.8	10	0	57.68	-	-	74	-16.32	47	196	H
3	*** 2.4835	21.57	RMS	32.3	-24.5	10	3.12	42.49	54	-11.51	-	-	47	196	H
4	*** 2.4853	22.32	RMS	32.3	-24.5	10	3.12	43.24	54	-10.76	-	-	47	196	H

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

VERTICAL RESULT



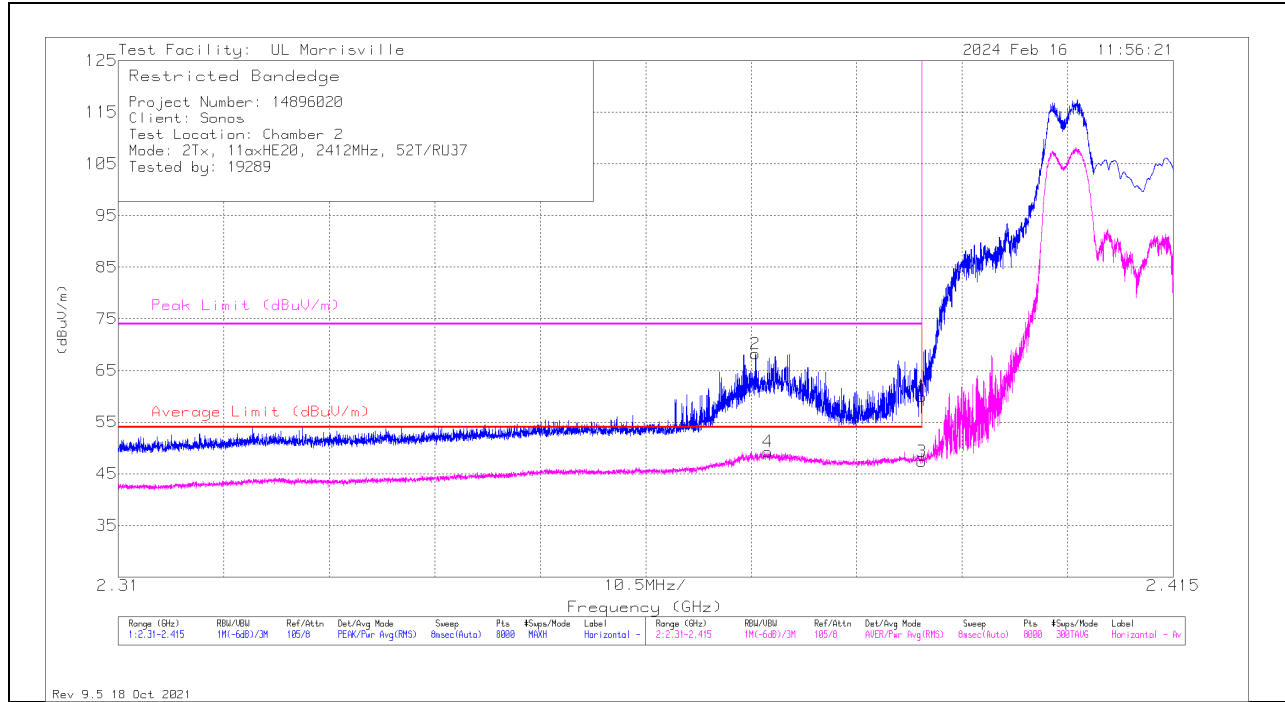
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	** 2.4835	39.37	Pk	32.3	-24.5	10	0	57.17	-	-	74	-16.83	79	272	V
2	** 2.5041	47.29	Pk	32.3	-24.8	10	0	64.79	-	-	74	-9.21	79	272	V
3	** 2.4835	23.95	RMS	32.3	-24.5	10	3.12	44.87	54	-9.13	-	-	79	272	V
4	** 2.50387	25.56	RMS	32.3	-24.8	10	3.12	46.18	54	-7.82	-	-	79	272	V

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

2TX ANTENNA 2 + ANTENNA 3 OFDMA MODE: 52T

BANDEDGE (LOW CHANNEL 1)

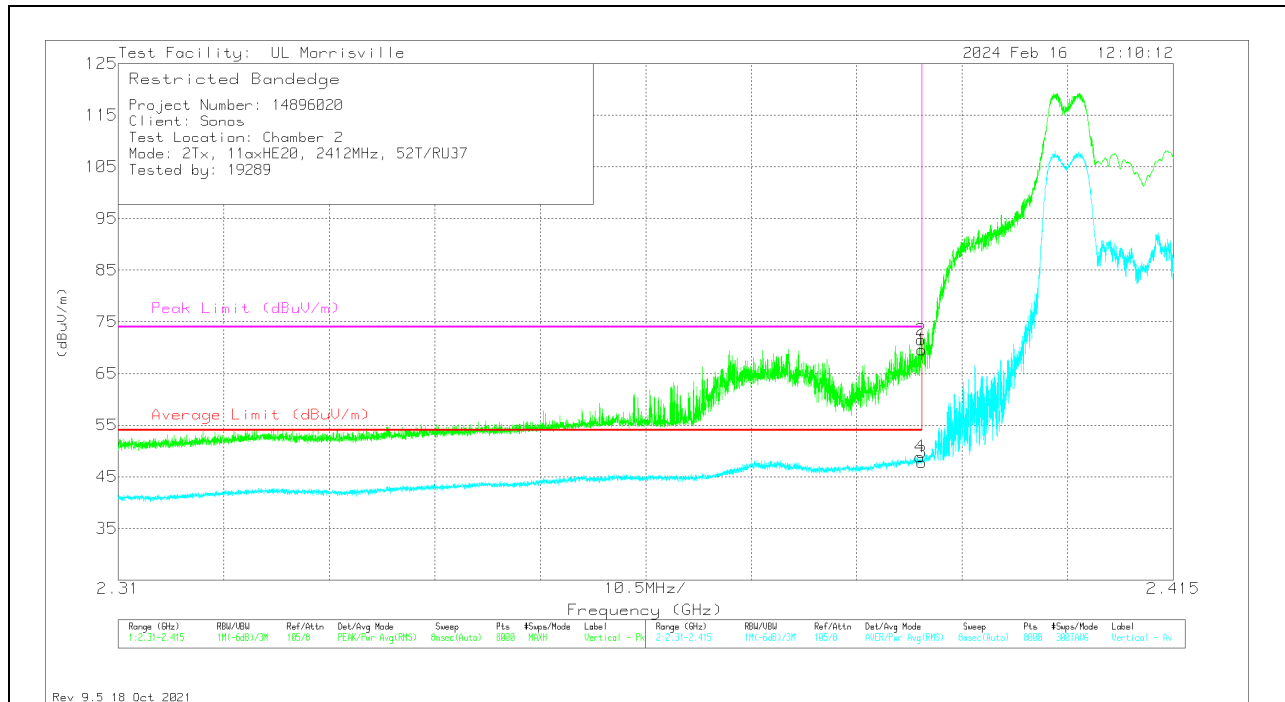
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (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	41.83	Pk	32.3	-24.2	10	0	59.93	-	-	74	-14.07	183	204	H
2	*** 2.37339	50.12	Pk	32.2	-24.1	10	0	68.22	-	-	74	-5.78	183	204	H
3	*** 2.39	27.94	RMS	32.3	-24.2	10	1.34	47.38	54	-6.62	-	-	183	204	H
4	*** 2.37468	29.81	RMS	32.2	-24.1	10	1.34	49.25	54	-4.75	-	-	183	204	H

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

VERTICAL RESULT

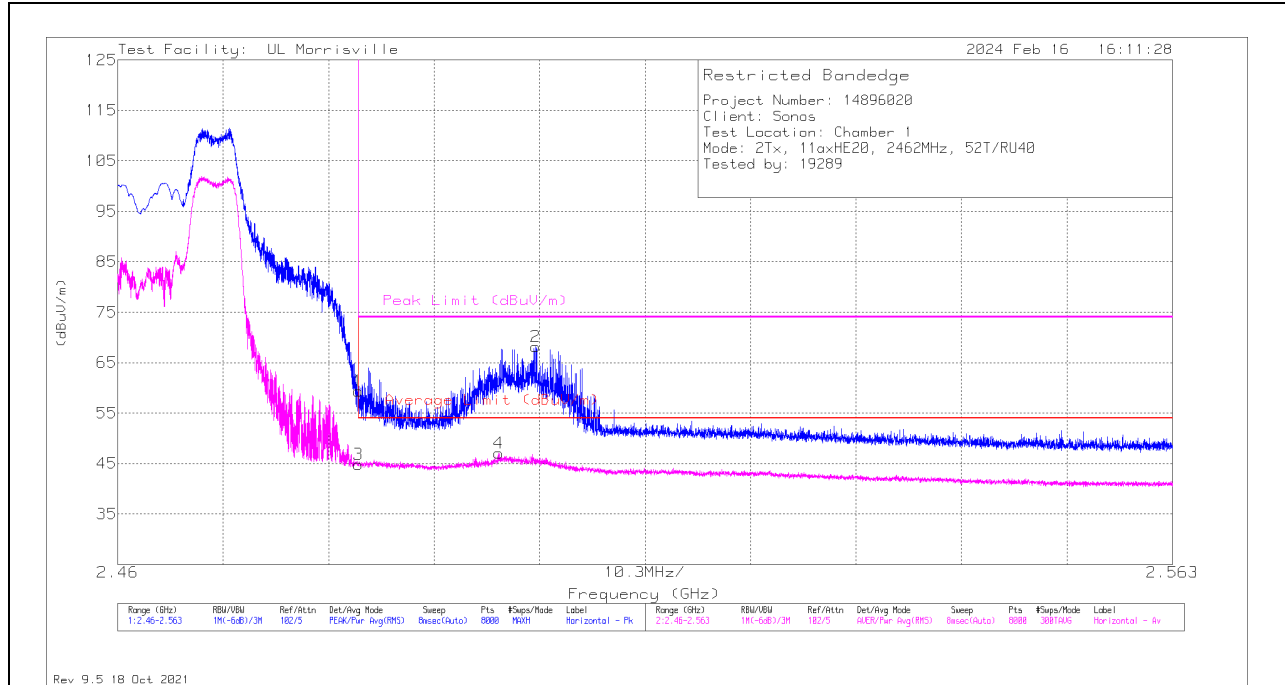


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.39	51.47	Pk	32.3	-24.2	10	0	69.57	-	-	74	-4.43	145	215	V
2	** 2.38993	53.39	Pk	32.3	-24.2	10	0	71.49	-	-	74	-2.51	145	215	V
3	*** 2.39	28.37	RMS	32.3	-24.2	10	1.34	47.81	54	-6.19	-	-	145	215	V
4	** 2.38981	29.44	RMS	32.3	-24.2	10	1.34	48.88	54	-5.12	-	-	145	215	V

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

BANDEDGE (HIGH CHANNEL 11)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	41.59	Pk	32.3	-24.5	10	0	59.39	-	-	74	-14.61	29	191	H
2	** 2.50082	50.63	Pk	32.3	-24.8	10	0	68.13	-	-	74	-5.87	29	191	H
3	*** 2.4835	25.74	RMS	32.3	-24.5	10	1.34	44.88	54	-9.12	-	-	29	191	H
4	*** 2.49718	28.18	RMS	32.3	-24.7	10	1.34	47.12	54	-6.88	-	-	29	191	H

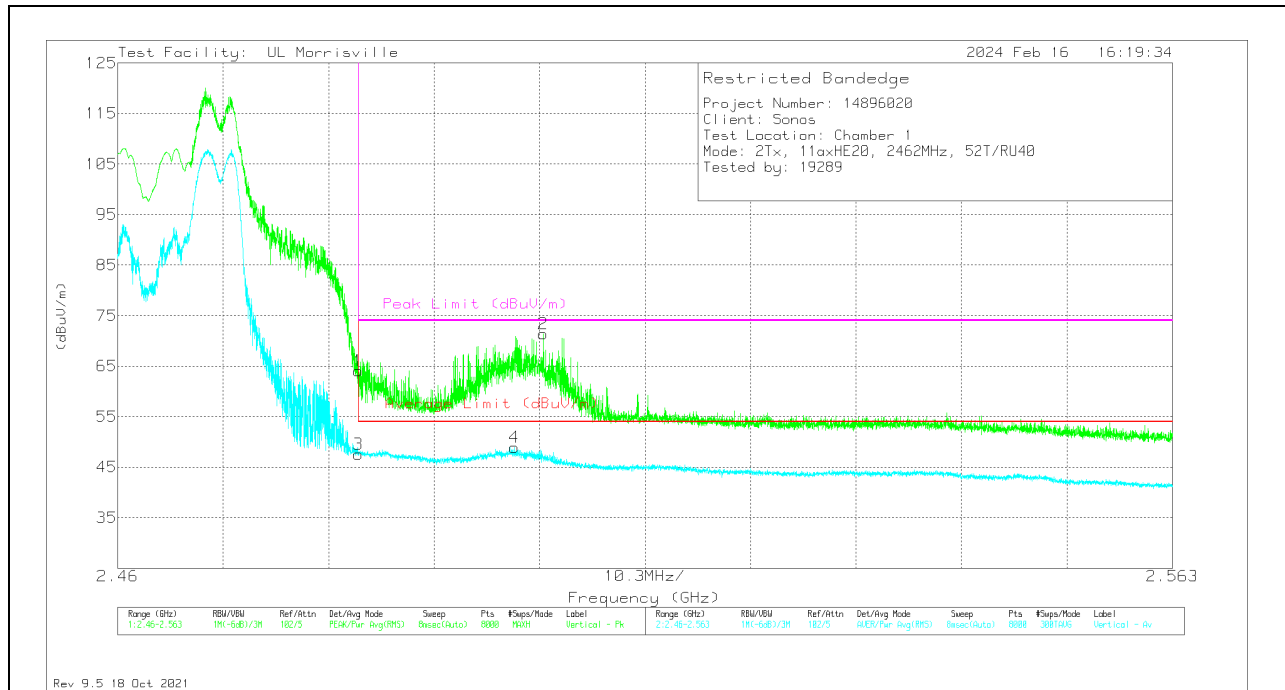
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	*** 2.4835	46.27	Pk	32.3	-24.5	10	0	64.07	-	-	74	-9.93	342	223	V
2	** 2.50154	53.89	Pk	32.3	-24.8	10	0	71.39	-	-	74	-2.61	342	223	V
3	*** 2.4835	28.43	RMS	32.3	-24.5	10	1.34	47.57	54	-6.43	-	-	342	223	V
4	*** 2.49873	29.95	RMS	32.3	-24.7	10	1.34	48.89	54	-5.11	-	-	342	223	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

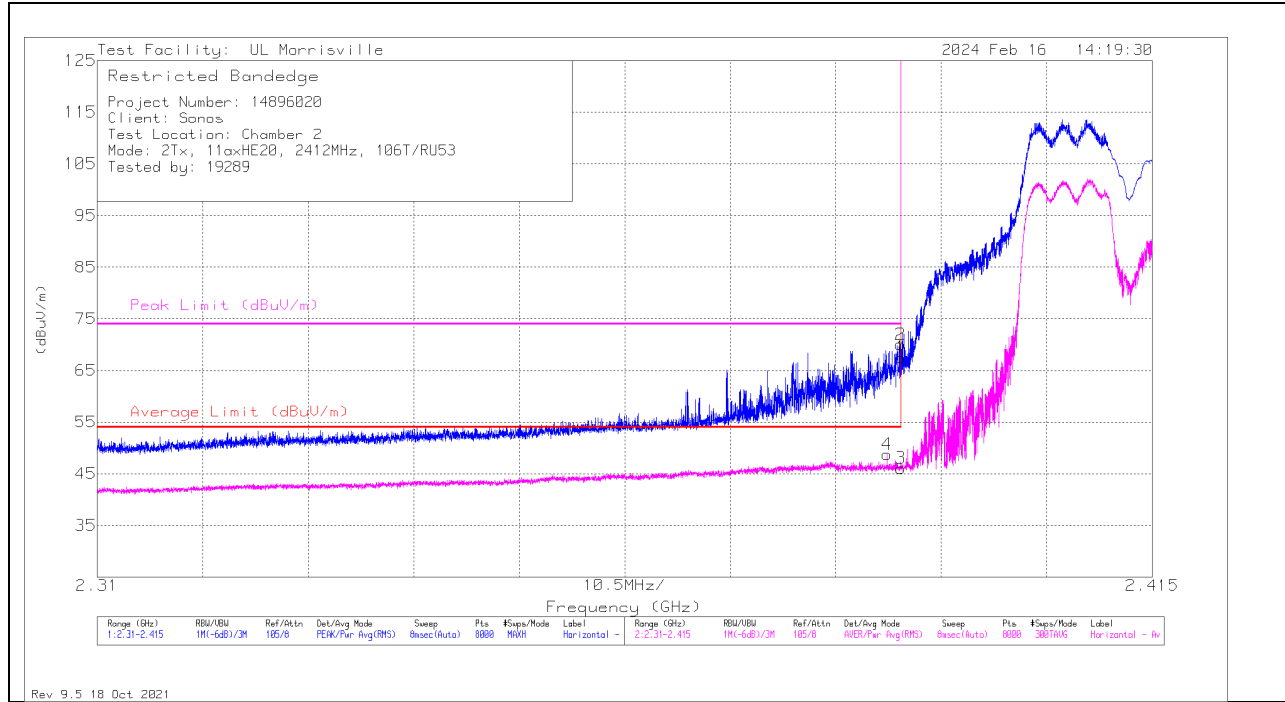
Pk - Peak detector

RMS - RMS detection

2TX ANTENNA 2 + ANTENNA 3 OFDMA MODE: 106T

BANDEDGE (LOW CHANNEL 1)

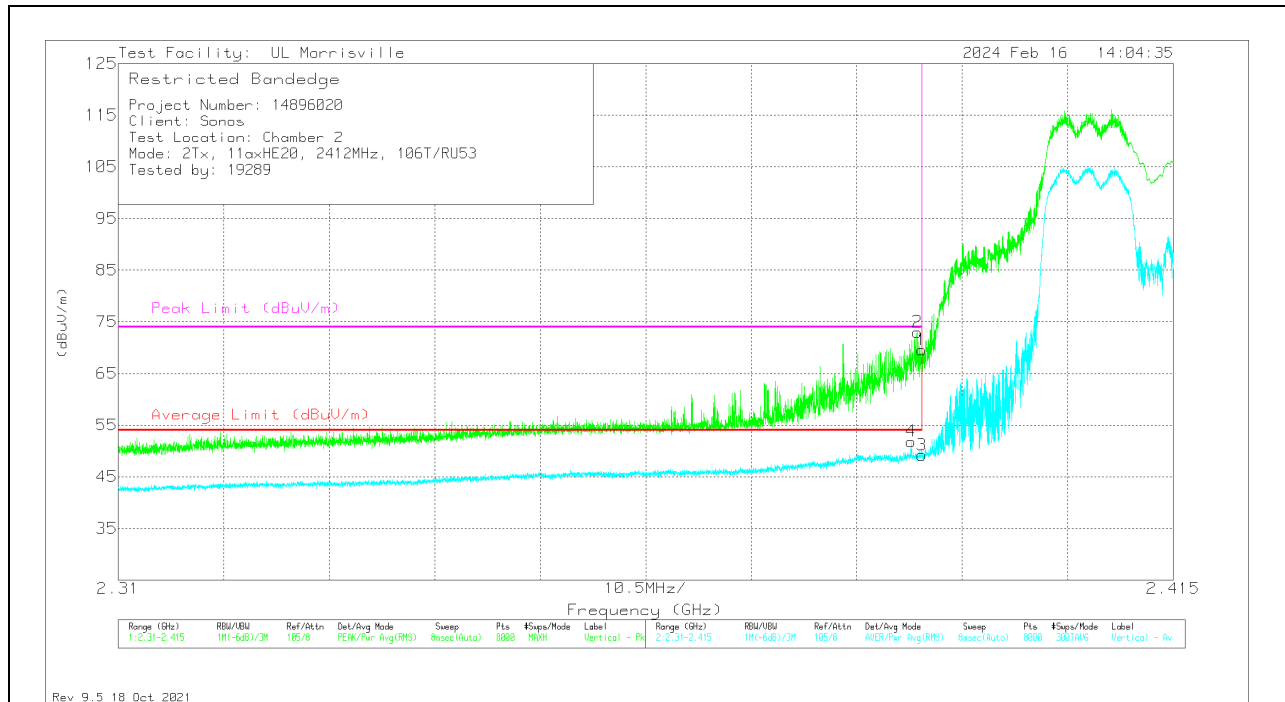
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (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	49.43	Pk	32.3	-24.2	10	0	67.53	-	-	74	-6.47	183	220	H
2	** 2.38994	51.95	Pk	32.3	-24.2	10	0	70.05	-	-	74	-3.95	183	220	H
3	*** 2.39	24.87	RMS	32.3	-24.2	10	3.77	46.74	54	-7.26	-	-	183	220	H
4	*** 2.38862	27.53	RMS	32.3	-24.2	10	3.77	49.4	54	-4.6	-	-	183	220	H

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

VERTICAL RESULT

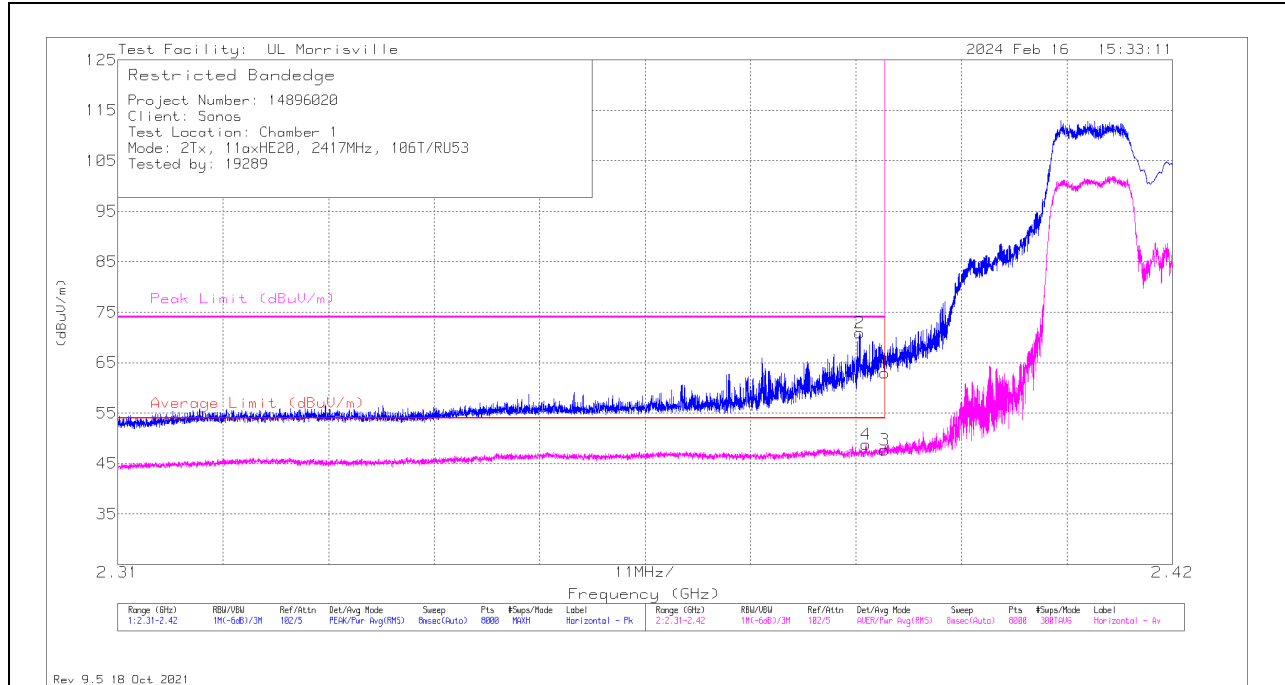


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.39	51.46	Pk	32.3	-24.2	10	0	69.56	-	-	74	-4.44	143	213	V
2	*** 2.38956	54.89	Pk	32.3	-24.2	10	0	72.99	-	-	74	-1.01	143	213	V
3	*** 2.39	27.32	RMS	32.3	-24.2	10	3.77	49.19	54	-4.81	-	-	143	213	V
4	*** 2.38891	29.96	RMS	32.3	-24.2	10	3.77	51.83	54	-2.17	-	-	143	213	V

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

BANDEDGE (LOW CHANNEL 2)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	45.03	Pk	32.1	-24.2	10	0	62.93	-	-	74	-11.07	96	126	H
2	*** 2.38741	52.97	Pk	32.1	-24.2	10	0	70.87	-	-	74	-3.13	96	126	H
3	*** 2.39	26.02	RMS	32.1	-24.2	10	3.77	47.69	54	-6.31	-	-	96	126	H
4	*** 2.38802	27.11	RMS	32.1	-24.2	10	3.77	48.78	54	-5.22	-	-	96	126	H

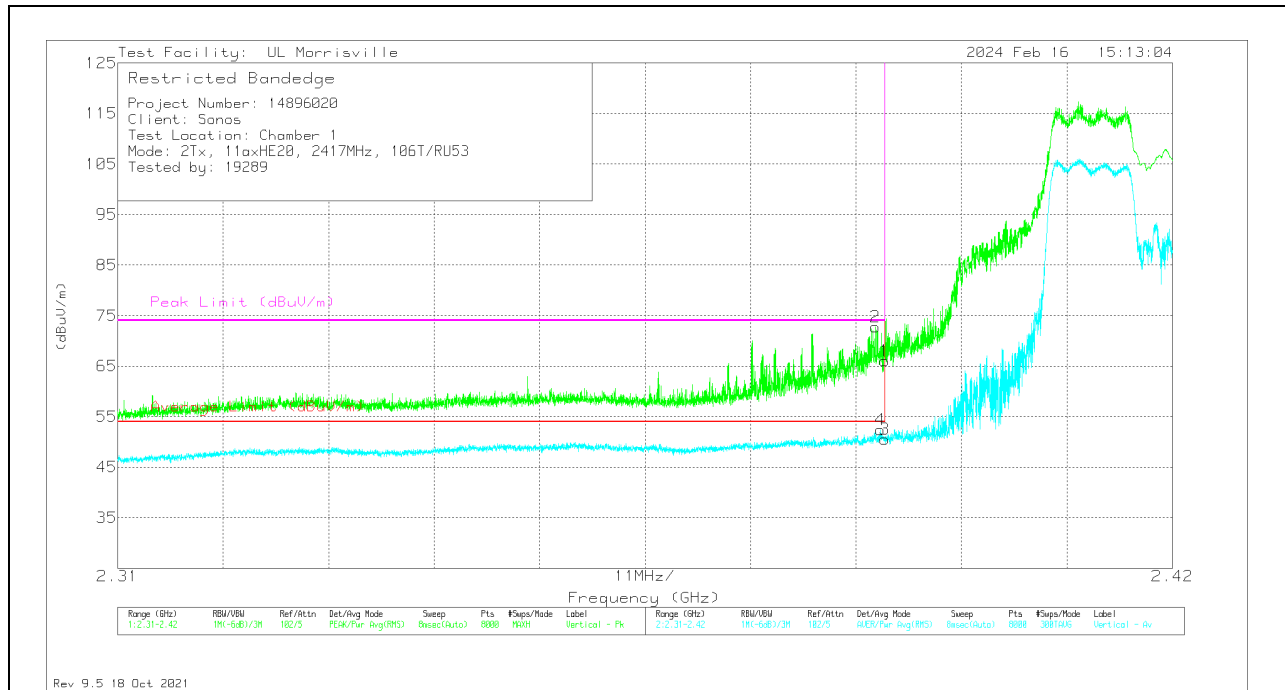
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	48.11	Pk	32.1	-24.2	10	0	66.01	-	-	74	-7.99	75	110	V
2	* ** 2.38901	54.86	Pk	32.1	-24.2	10	0	72.76	-	-	74	-1.24	75	110	V
3	* ** 2.39	28.89	RMS	32.1	-24.2	10	3.77	50.56	54	-3.44	-	-	75	110	V
4	* ** 2.38956	30.72	RMS	32.1	-24.2	10	3.77	52.39	54	-1.61	-	-	75	110	V

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

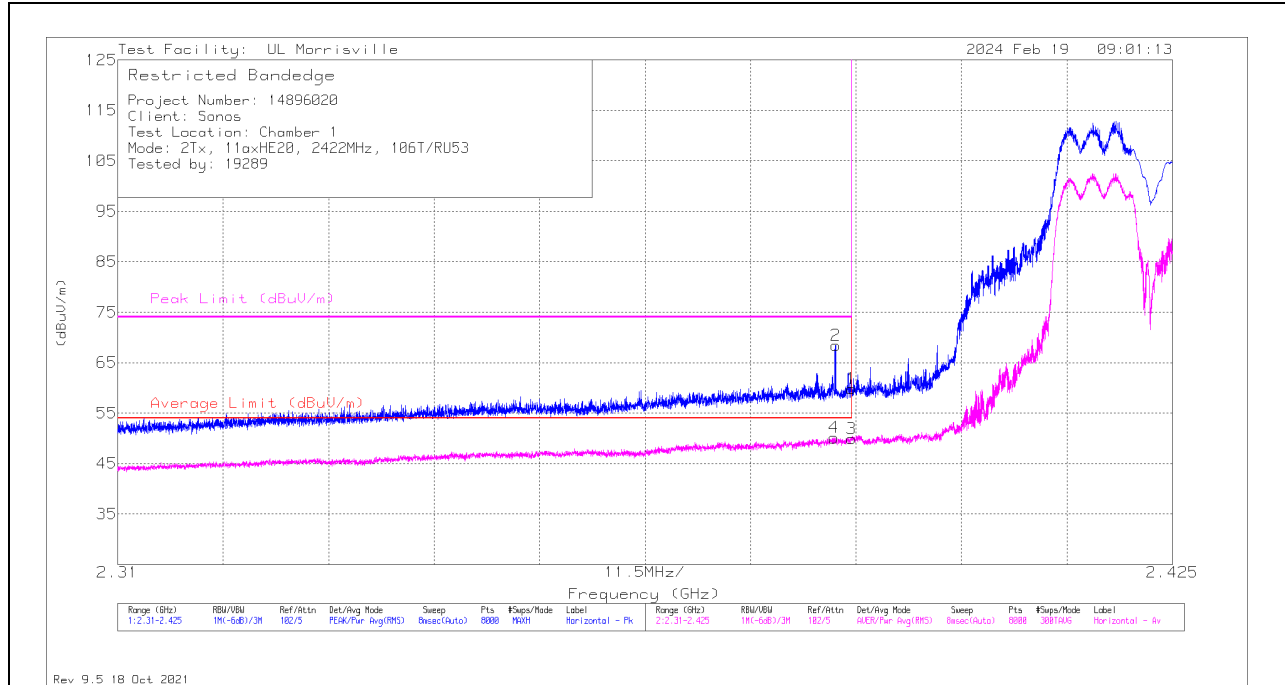
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL 3)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38999	41.91	Pk	32.1	-24.2	10	0	59.81	-	-	74	-14.19	89	120	H
2	* ** 2.3883	50.56	Pk	32.1	-24.2	10	0	68.46	-	-	74	-5.54	89	120	H
3	* ** 2.38999	28.26	RMS	32.1	-24.2	10	3.77	49.93	54	-4.07	-	-	89	120	H
4	* ** 2.38812	28.44	RMS	32.1	-24.2	10	3.77	50.11	54	-3.89	-	-	89	120	H

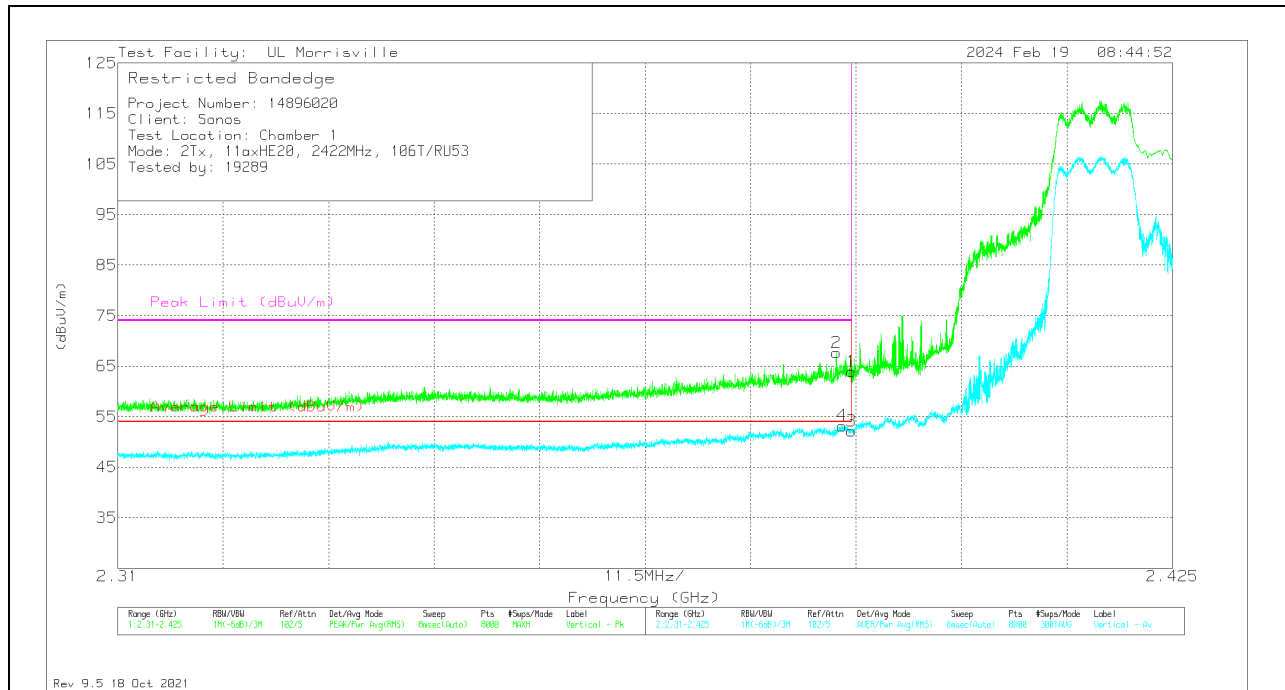
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206211 (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	* ** 2.38999	46	Pk	32.1	-24.2	10	0	63.9	-	-	74	-10.1	83	159	V
2	* ** 2.38838	49.78	Pk	32.1	-24.2	10	0	67.68	-	-	74	-6.32	83	159	V
3	* ** 2.38999	30.46	RMS	32.1	-24.2	10	3.77	52.13	54	-1.87	-	-	83	159	V
4	* ** 2.38899	31.54	RMS	32.1	-24.2	10	3.77	53.21	54	-.79	-	-	83	159	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection