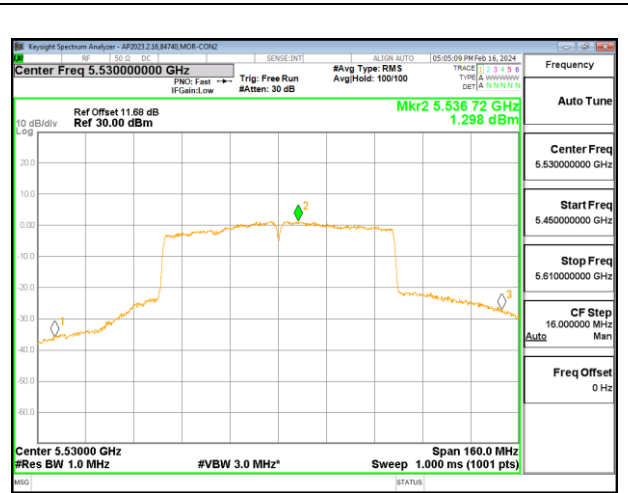
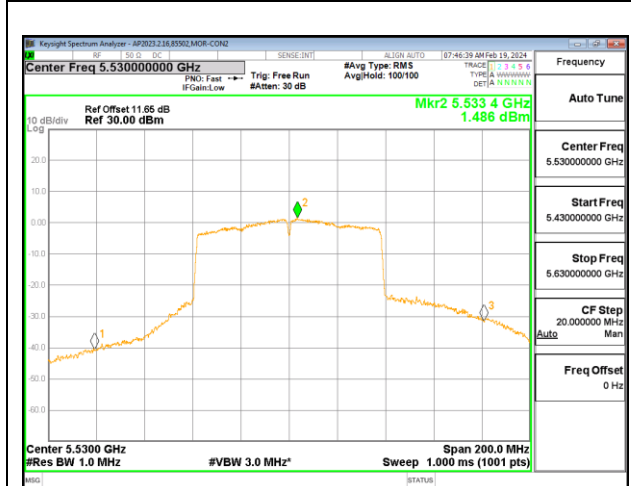


LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



LOW CHANNEL CHAIN 2

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9.5.19. 802.11ax HE20 MODE IN THE 5.6 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 OFDMA MODE: SU

Test Engineer:	85502
Test Date:	2024/02/16

Bandwidth and Antenna Gain

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)
Low	5500	28.3600	19.0720	2.20	6.10
Mid	5580	22.7200	18.9660	2.20	6.10
High	5700	28.0400	19.0080	2.20	6.10

Limits

Channel	Frequency (MHz)	FCC Power Limit (dBm)	ISED Power Limit (dBm)	ISED EIRP Limit (dBm)	Power Limit (dBm)	FCC PSD Limit (dBm/ 1MHz)	ISED PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5500	24.00	23.80	29.80	23.80	10.90	11.00	10.90
Mid	5580	24.00	23.78	29.78	23.78	10.90	11.00	10.90
High	5700	24.00	23.79	29.79	23.79	10.90	11.00	10.90

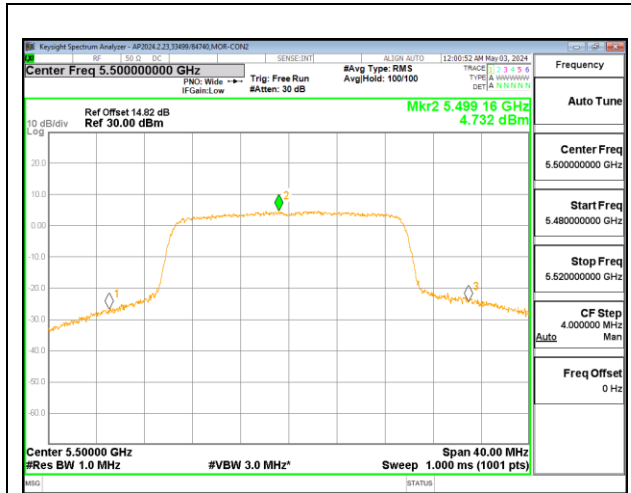
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
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Output Power Results

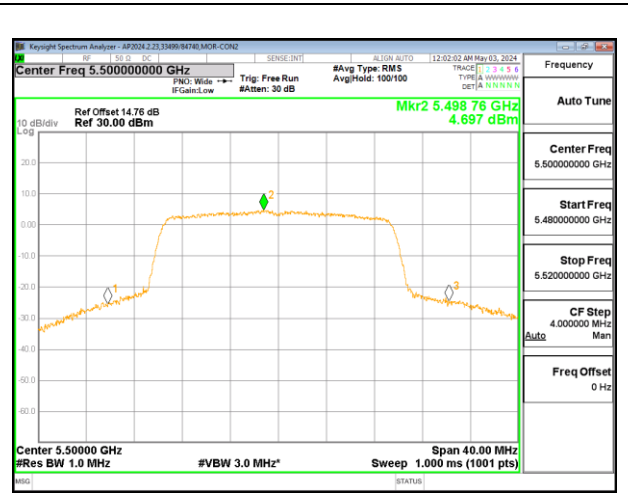
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5500	16.87	16.84	16.80	21.61	23.80	-2.20
Mid	5580	17.02	17.24	16.60	21.73	23.78	-2.05
High	5700	16.19	16.28	16.05	20.95	23.79	-2.84

PSD Results

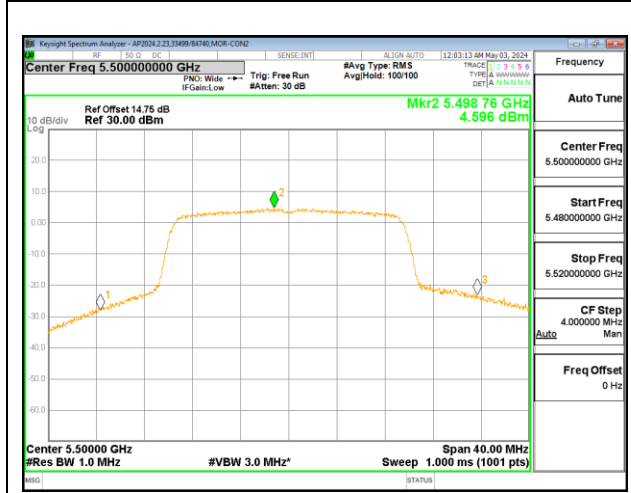
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Chain 2 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5500	4.732	4.697	4.596	9.45	10.90	-1.45
Mid	5580	4.839	4.907	4.260	9.45	10.90	-1.45
High	5700	3.706	4.417	4.035	8.83	10.90	-2.07



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



LOW CHANNEL CHAIN 2

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9.5.20. 802.11ax HE40 MODE IN THE 5.6 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 OFDMA MODE: SU

Test Engineer:	85502, 84740
Test Date:	2024/02/16

Bandwidth and Antenna Gain

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)
Low	5510	55.1200	37.6910	2.20	6.10
Mid	5550	55.6800	37.6300	2.20	6.10
High	5670	54.5600	37.6397	2.20	6.10

Limits

Channel	Frequency (MHz)	FCC Power Limit (dBm)	ISED Power Limit (dBm)	ISED EIRP Limit (dBm)	Power Limit (dBm)	FCC PSD Limit (dBm/1MHz)	ISED PSD Limit (dBm/1MHz)	PSD Limit (dBm/1MHz)
Low	5510	24.00	24.00	30.00	24.00	10.90	11.00	10.90
Mid	5550	24.00	24.00	30.00	24.00	10.90	11.00	10.90
High	5670	24.00	24.00	30.00	24.00	10.90	11.00	10.90

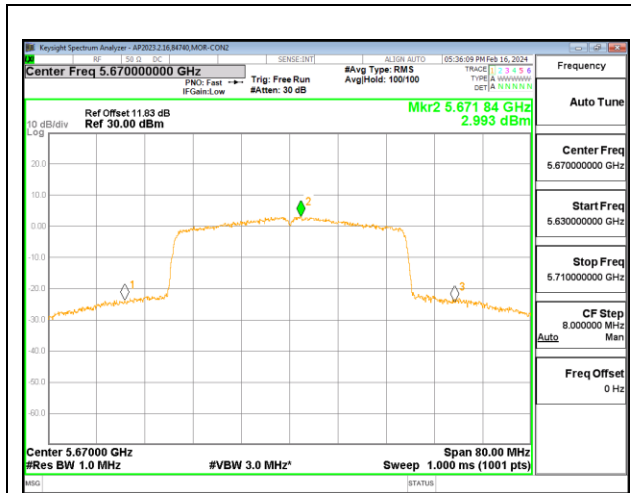
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
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Output Power Results

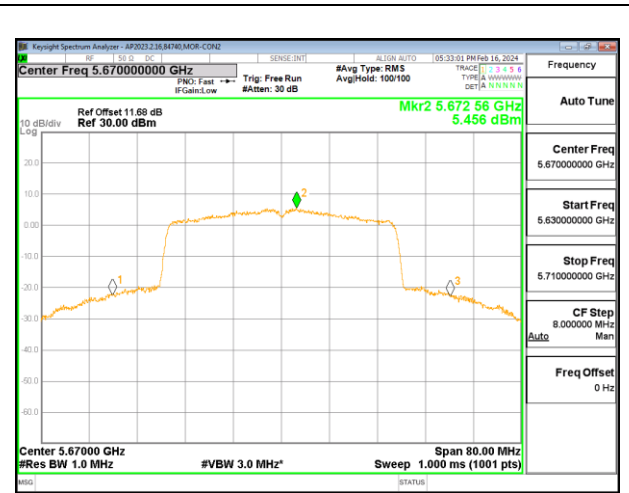
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5510	17.18	17.24	16.66	21.81	24.00	-2.19
Mid	5550	18.44	18.31	18.86	23.31	24.00	-0.69
High	5670	16.42	16.26	16.35	21.12	24.00	-2.88

PSD Results

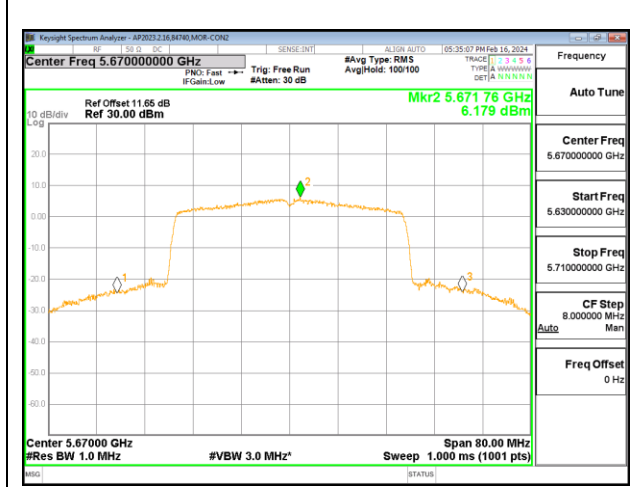
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/1MHz)	Chain 1 Meas PSD (dBm/1MHz)	Chain 2 Meas PSD (dBm/1MHz)	Total Corr'd PSD (dBm/1MHz)	PSD Limit (dBm/1MHz)	PSD Margin (dB)
Low	5510	3.41	4.98	4.69	9.30	10.90	-1.60
Mid	5550	4.02	5.00	4.79	9.51	10.90	-1.39
High	5670	2.99	5.46	6.18	9.97	10.90	-0.93



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



HIGH CHANNEL CHAIN 2

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9.5.21. 802.11ax HE80 MODE IN THE 5.6 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 OFDMA MODE: SU

Test Engineer:	85502, 84740
Test Date:	2024/02/16

Bandwidth and Antenna Gain

Channel	Frequency (MHz)	Min 26 dB BW (MHz)	Min 99% BW (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)
Low	5530	109.2800	77.0400	2.20	6.10

Limits

Channel	Frequency (MHz)	FCC Power Limit (dBm)	ISED Power Limit (dBm)	ISED EIRP Limit (dBm)	Power Limit (dBm)	FCC PSD Limit (dBm/ 1MHz)	ISED PSD Limit (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)
Low	5530	24.00	24.00	30.00	24.00	10.90	11.00	10.90

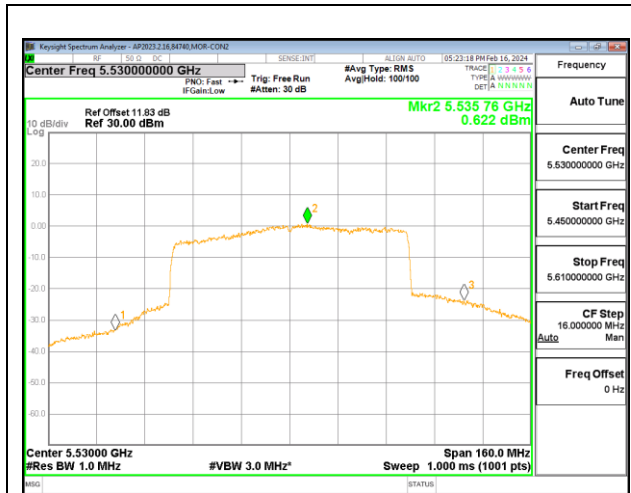
Duty Cycle CF (dB)	0.25	Included in Calculations of Corr'd PSD
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Output Power Results

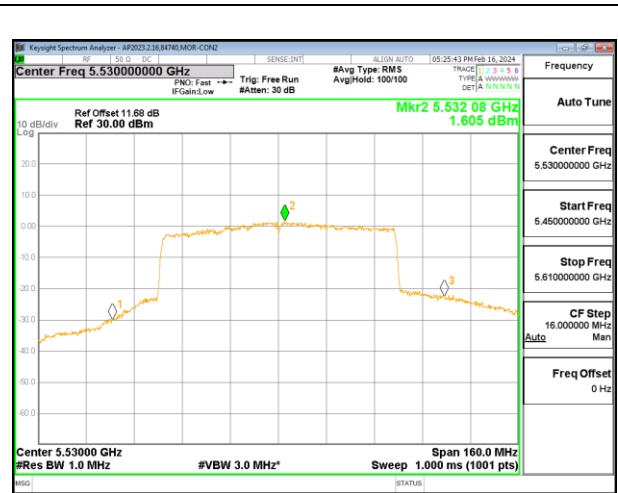
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5530	14.48	13.95	14.62	19.13	24.00	-4.87

PSD Results

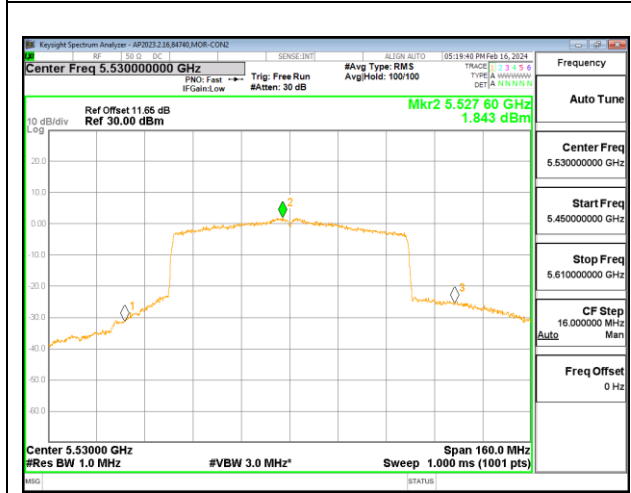
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 1MHz)	Chain 1 Meas PSD (dBm/ 1MHz)	Chain 2 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5530	0.622	1.605	1.843	6.41	10.90	-4.49



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



LOW CHANNEL CHAIN 2

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**9.5.22. 802.11a MODE IN THE 5.8 GHz BAND (FCC+IC)
 3TX CHAIN 0 + CHAIN 1 + CHAIN 2 CDD MODE**

Test Engineer:	84740
Test Date:	2024/02/16

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5745	1.80	5.80	30.00	30.00
Mid	5785	1.80	5.80	30.00	30.00
High	5825	1.80	5.80	30.00	30.00

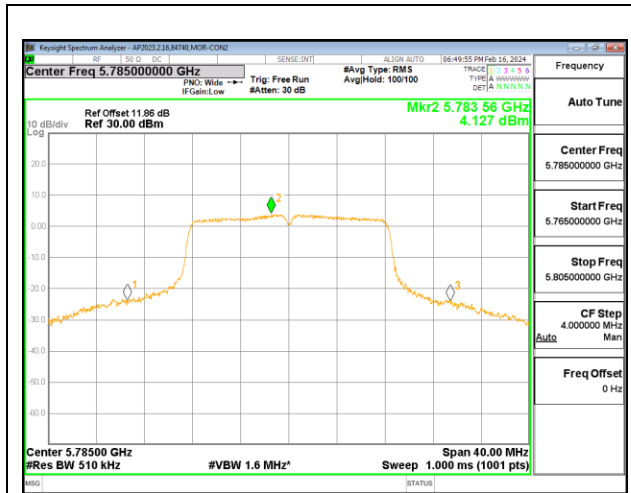
Duty Cycle CF (dB)	0.09	Included in Calculations of PSD
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Output Power Results

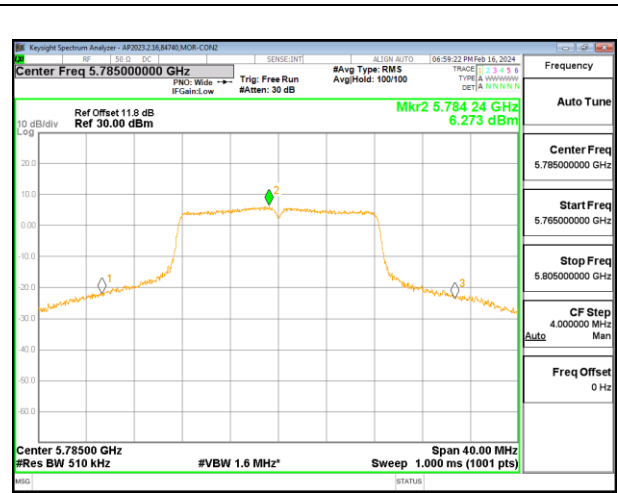
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	16.19	17.24	17.23	21.69	30.00	-8.31
Mid	5785	16.55	17.37	17.13	21.80	30.00	-8.20
High	5825	16.83	17.29	17.38	21.94	30.00	-8.06

PSD Results

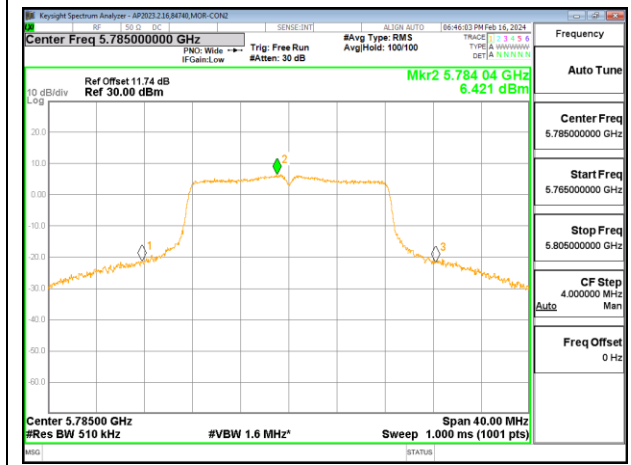
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500KHz)	Chain 1 Meas PSD (dBm/ 500KHz)	Chain 2 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5745	3.455	5.896	6.584	10.37	30.00	-19.63
Mid	5785	4.127	6.273	6.421	10.59	30.00	-19.41
High	5825	4.376	6.098	6.262	10.52	30.00	-19.48



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1



MID CHANNEL CHAIN 2

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9.5.23. 802.11n HT20 MODE IN THE 5.8 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 CDD MODE

Test Engineer:	84740
Test Date:	2024/02/16

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5745	1.80	5.80	30.00	30.00
Mid	5785	1.80	5.80	30.00	30.00
High	5825	1.80	5.80	30.00	30.00

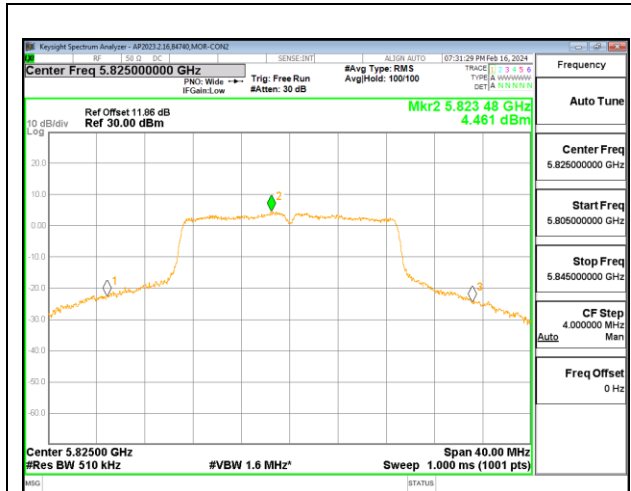
Duty Cycle CF (dB)	0.11	Included in Calculations of PSD
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Output Power Results

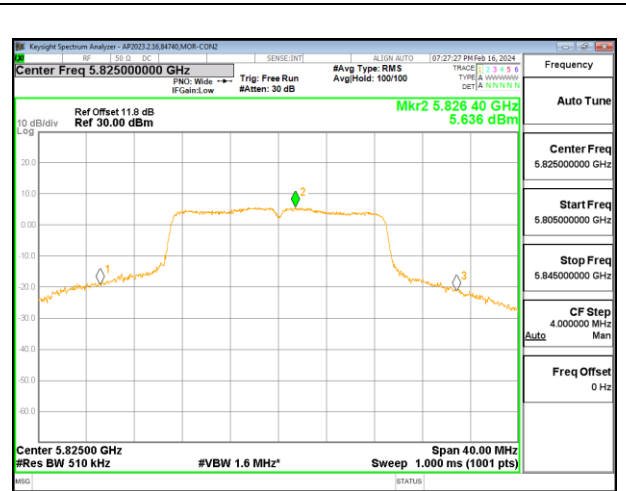
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	15.67	16.63	16.67	21.12	30.00	-8.88
Mid	5785	16.08	16.99	16.72	21.38	30.00	-8.62
High	5825	16.42	16.86	16.94	21.52	30.00	-8.48

PSD Results

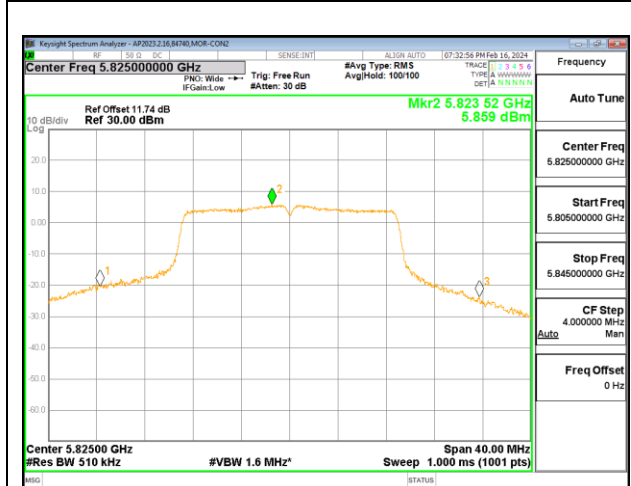
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500KHz)	Chain 1 Meas PSD (dBm/ 500KHz)	Chain 2 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5745	3.400	5.439	5.927	9.93	30.00	-20.07
Mid	5785	3.671	5.696	5.688	10.00	30.00	-20.00
High	5825	4.461	5.636	5.859	10.24	30.00	-19.76



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



HIGH CHANNEL CHAIN 2

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9.5.24. 802.11n HT40 MODE IN THE 5.8 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 CDD MODE

Test Engineer:	84740
Test Date:	2024/02/15

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5755	1.80	5.80	30.00	30.00
High	5795	1.80	5.80	30.00	30.00

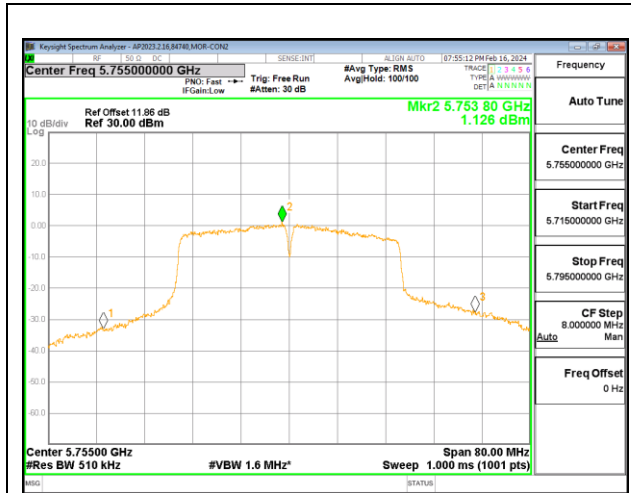
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
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Output Power Results

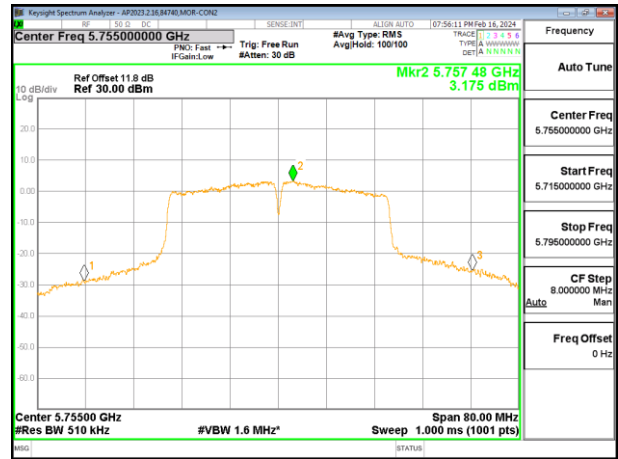
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	16.63	17.53	17.67	22.07	30.00	-7.93
High	5795	16.86	17.51	17.40	22.04	30.00	-7.96

PSD Results

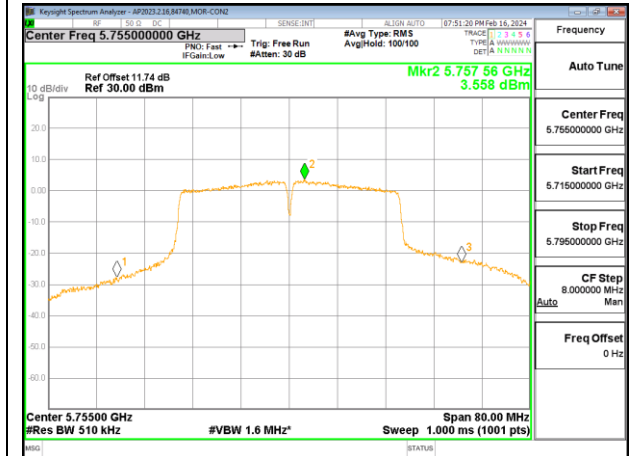
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500KHz)	Chain 1 Meas PSD (dBm/ 500KHz)	Chain 2 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	1.126	3.175	3.558	7.63	30.00	-22.37
High	5795	0.629	3.602	2.986	7.47	30.00	-22.53



LOW CHANNEL CHAIN 0



LOW CHANNEL CHAIN 1



LOW CHANNEL CHAIN 2

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9.5.25. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 CDD MODE

Test Engineer:	85502
Test Date:	2024/02/19

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Mid	5775	1.80	5.80	30.00	30.00

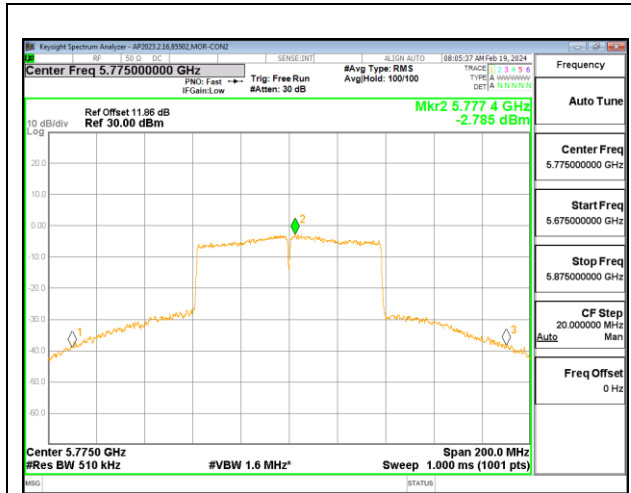
Duty Cycle CF (dB)	0.23	Included in Calculations of Corr'd PSD
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Output Power Results

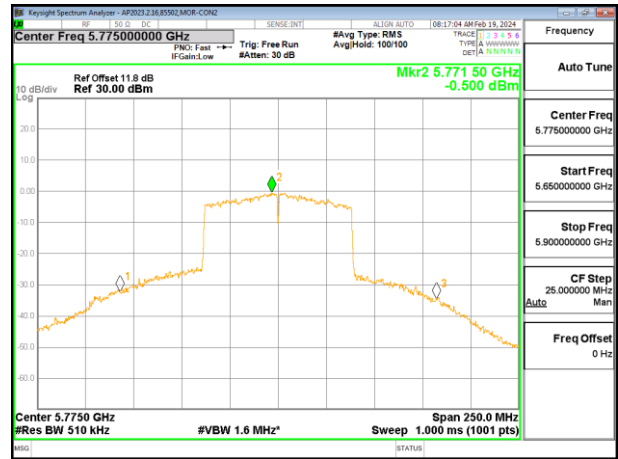
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	15.64	16.64	16.56	21.07	30.00	-8.93

PSD Results

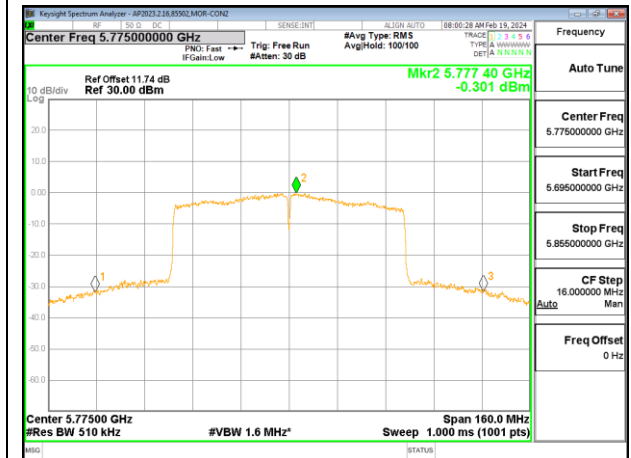
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500KHz)	Chain 1 Meas PSD (dBm/ 500KHz)	Chain 2 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Mid	5775	-2.785	-0.500	-0.301	3.94	30.00	-26.06



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1



MID CHANNEL CHAIN 2

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9.5.26. 802.11ax HE20 MODE IN THE 5.8 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 OFDMA MODE: SU

Test Engineer:	85502
Test Date:	2024/02/19

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/500KHz)
Low	5745	1.80	5.80	30.00	30.00
Mid	5785	1.80	5.80	30.00	30.00
High	5825	1.80	5.80	30.00	30.00

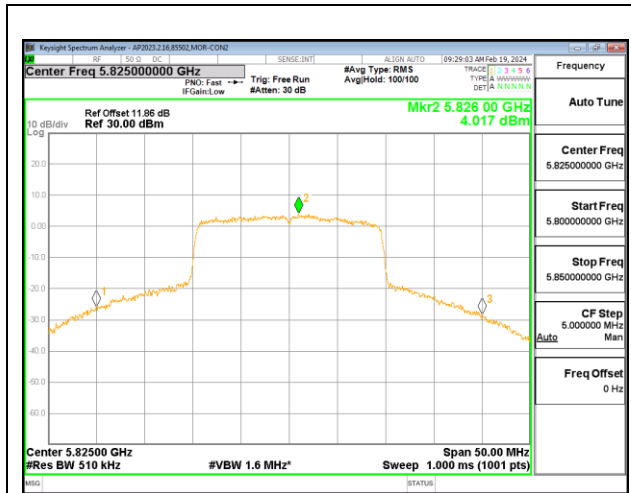
Duty Cycle CF (dB)	0.00	Included in Calculations of PSD
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Output Power Results

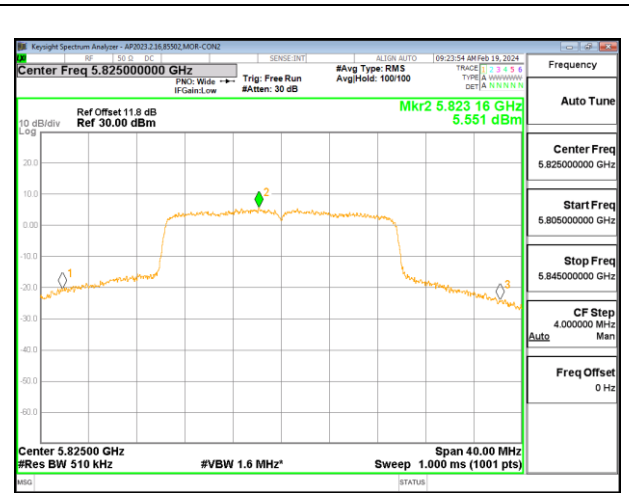
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	17.31	16.62	17.43	21.91	30.00	-8.09
Mid	5785	16.21	17.11	16.82	21.50	30.00	-8.50
High	5825	16.60	17.07	17.05	21.68	30.00	-8.32

PSD Results

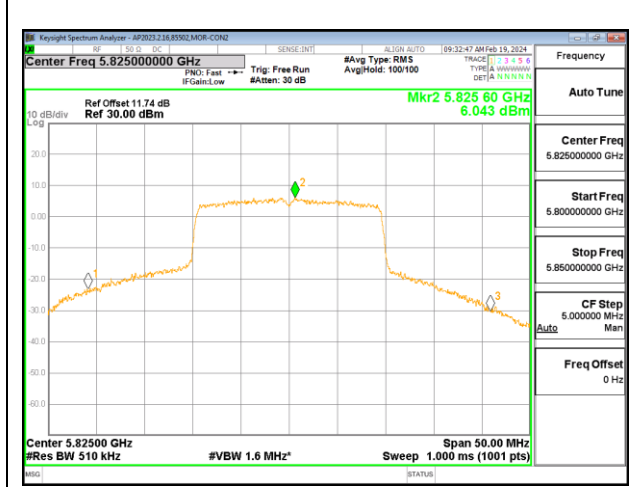
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/500KHz)	Chain 1 Meas PSD (dBm/500KHz)	Chain 2 Meas PSD (dBm/500KHz)	Total Corr'd PSD (dBm/500KHz)	PSD Limit (dBm/500KHz)	PSD Margin (dB)
Low	5745	3.085	5.396	6.005	9.77	30.00	-20.23
Mid	5785	2.859	5.871	5.799	9.82	30.00	-20.18
High	5825	4.017	5.551	6.043	10.06	30.00	-19.94



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



HIGH CHANNEL CHAIN 2

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9.5.27. 802.11ax HE40 MODE IN THE 5.8 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 OFDMA MODE: SU

Test Engineer:	85502
Test Date:	2024/02/19

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5755	1.80	5.80	30.00	30.00
High	5795	1.80	5.80	30.00	30.00

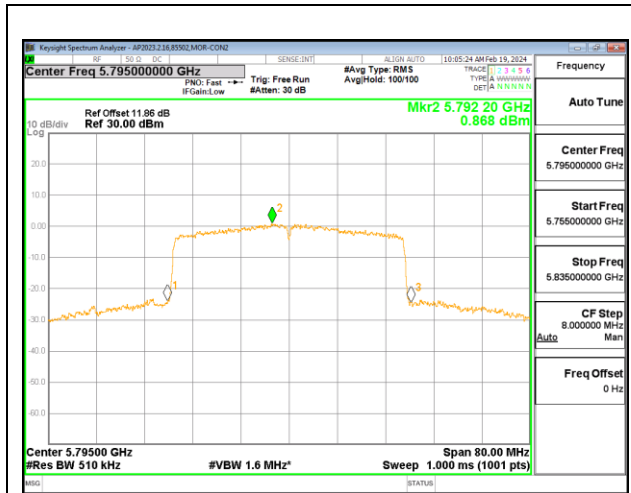
Duty Cycle CF (dB)	0.12	Included in Calculations of Corr'd PSD
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Output Power Results

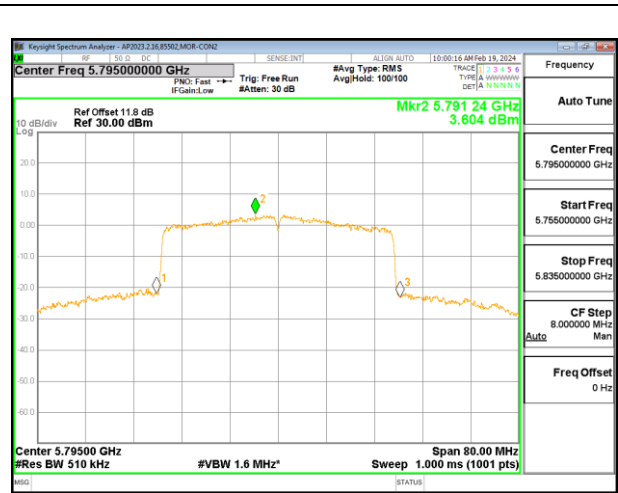
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	16.76	17.79	17.79	22.24	30.00	-7.76
High	5795	17.03	17.80	17.50	22.23	30.00	-7.77

PSD Results

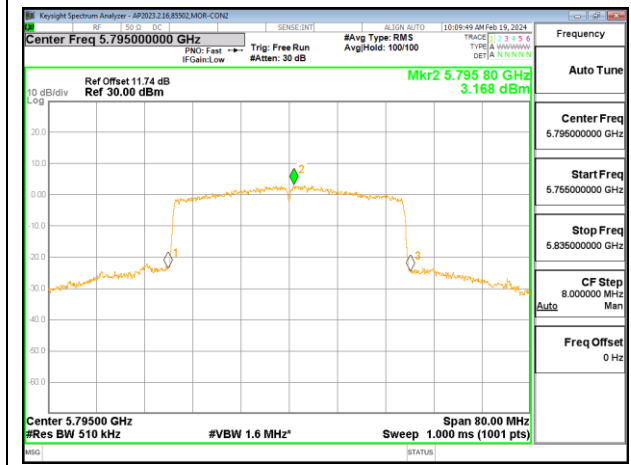
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500KHz)	Chain 1 Meas PSD (dBm/ 500KHz)	Chain 2 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	0.561	2.980	3.425	7.38	30.00	-22.62
High	5795	0.868	3.604	3.168	7.59	30.00	-22.41



HIGH CHANNEL CHAIN 0



HIGH CHANNEL CHAIN 1



HIGH CHANNEL CHAIN 2

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9.5.28. 802.11ax HE80 MODE IN THE 5.8 GHz BAND (FCC+IC)

3TX CHAIN 0 + CHAIN 1 + CHAIN 2 OFDMA MODE: SU

Test Engineer:	85502
Test Date:	2024/02/19

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Mid	5775	1.80	5.80	30.00	30.00

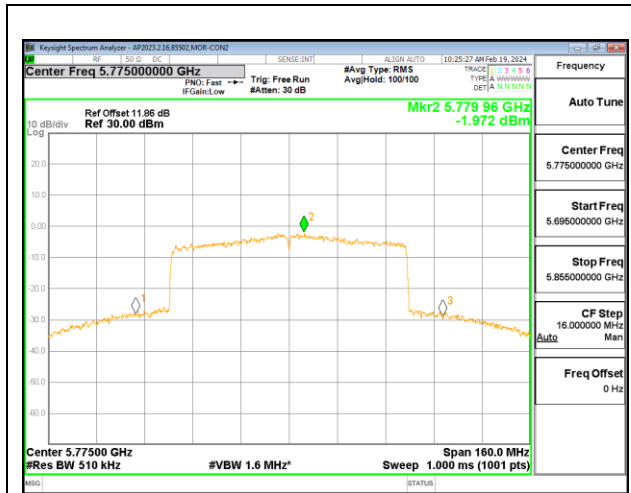
Duty Cycle CF (dB)	0.25	Included in Calculations of Corr'd PSD
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Output Power Results

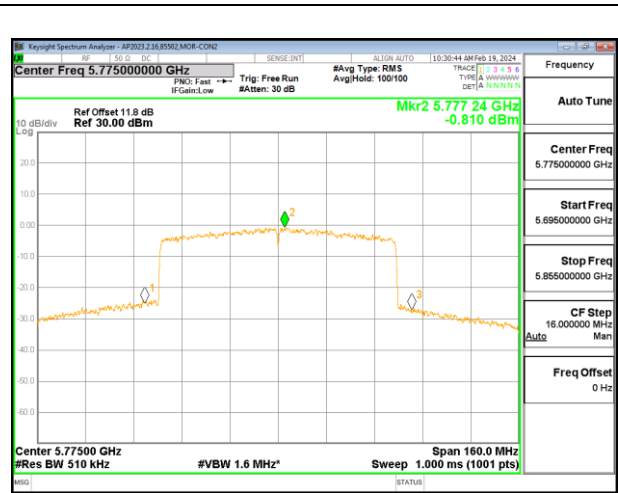
Channel	Frequency (MHz)	Chain 0 Meas Power (dBm)	Chain 1 Meas Power (dBm)	Chain 2 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	15.56	16.39	16.36	20.89	30.00	-9.11

PSD Results

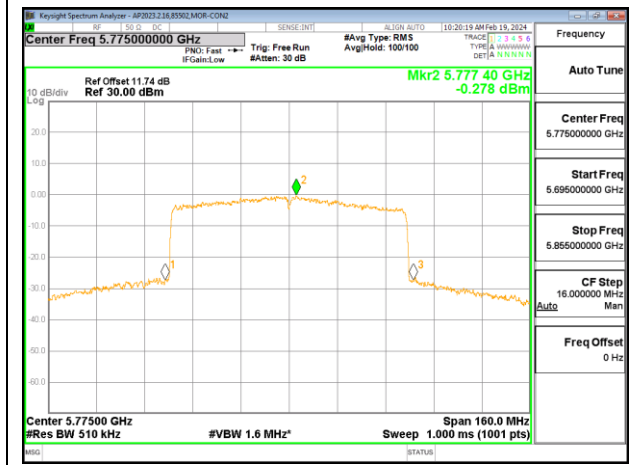
Channel	Frequency (MHz)	Chain 0 Meas PSD (dBm/ 500KHz)	Chain 1 Meas PSD (dBm/ 500KHz)	Chain 2 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Mid	5775	-1.972	-0.810	-0.278	4.06	30.00	-25.94



MID CHANNEL CHAIN 0



MID CHANNEL CHAIN 1



MID CHANNEL CHAIN 2

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10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 - Restricted bands

FCC §15.407(b)(1-5) - Unrestricted bands

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

RSS 247 Issue 2 Sections

6.2.1.2 (for 5150-5250 MHz band)

6.2.2.2 (for 5250-5350 MHz band)

6.2.3.2 (for 5470-5600 MHz and 5650-5725 MHz bands)

6.2.4.2 (for 5725-5850 MHz band)

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 average measurements.

Note: Where applicable, some banded average measurements were integrated over 1MHz using lower RBW as allowed in FCC §15.407 (b)(8)

The spectrum from 9kHz to 1GHz and 18GHz to 40 GHz is investigated with the transmitter set to transmit at the channel with highest output power as worst-case scenario. 1GHz to 18GHz was set to the lowest, middle, and highest channels on the modes with highest power/PSD in each of the 5 GHz bands. Additional scans were also taken to ensure additional modes remain compliant.

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.

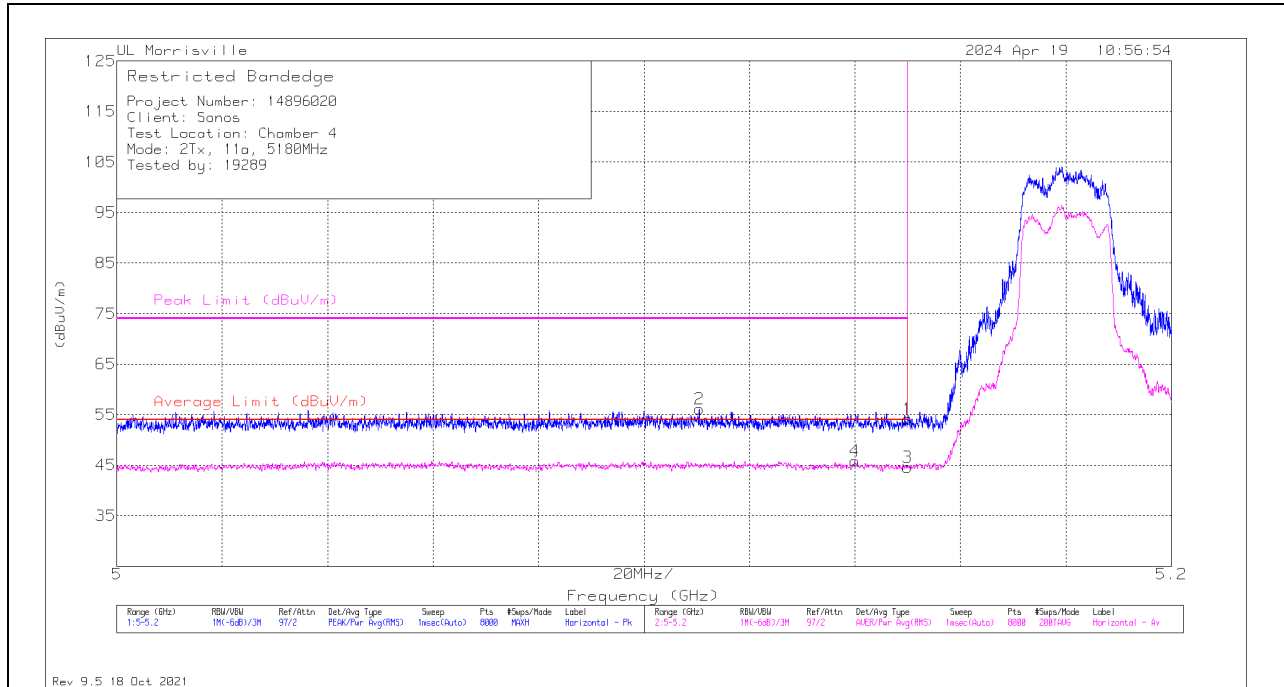
10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. TX ABOVE 1 GHz 802.11a MODE IN THE 5.2 GHz BAND

3TX CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	29.45	Pk	34.2	-9.5	0	54.15	-	-	74	-19.85	47	219	H
2	* ** 5.11046	31.33	Pk	34.1	-9.3	0	56.13	-	-	74	-17.87	47	219	H
3	* ** 5.14999	19.83	RMS	34.2	-9.5	.09	44.62	54	-9.38	-	-	47	219	H
4	* ** 5.13997	21.01	RMS	34.2	-9.5	.09	45.8	54	-8.2	-	-	47	219	H

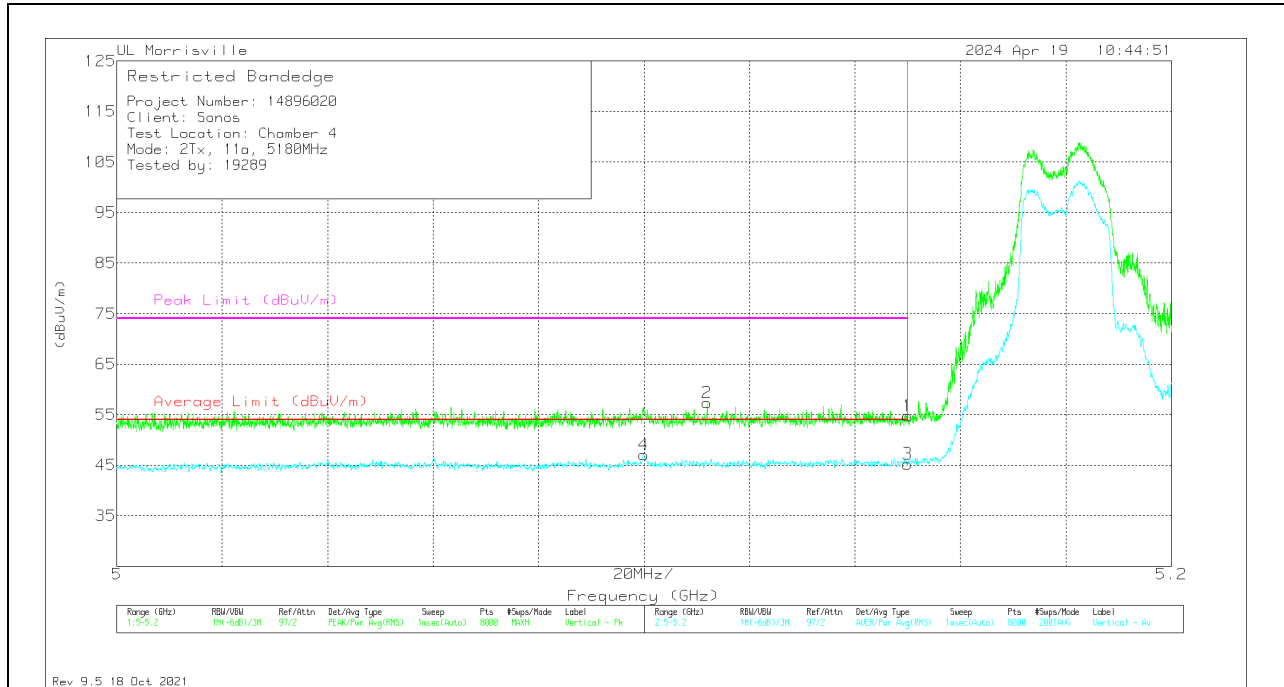
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

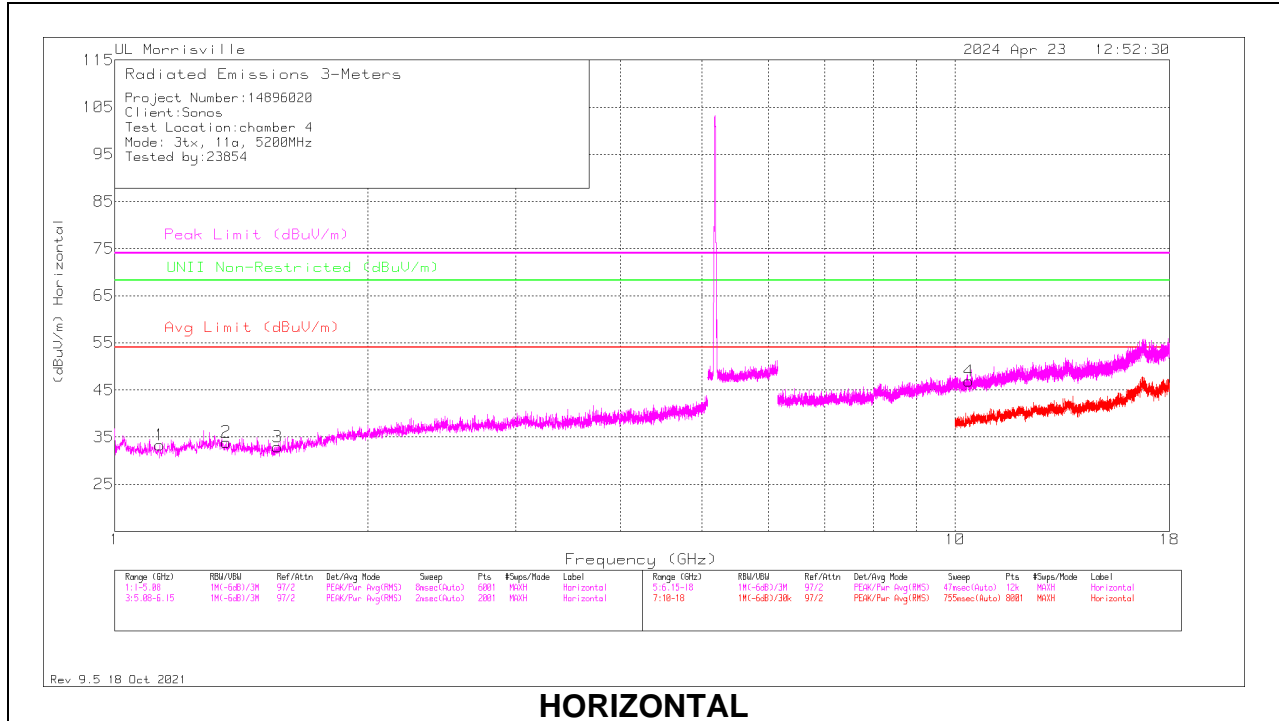


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14999	30.1	Pk	34.2	-9.5	0	54.8	-	-	74	-19.2	55	116	V
2	*** 5.11194	32.7	Pk	34.1	-9.4	0	57.4	-	-	74	-16.6	55	116	V
3	*** 5.14999	20.47	RMS	34.2	-9.5	.09	45.26	54	-8.74	-	-	55	116	V
4	*** 5.09989	22.27	RMS	34.1	-9.4	.09	47.06	54	-6.94	-	-	55	116	V

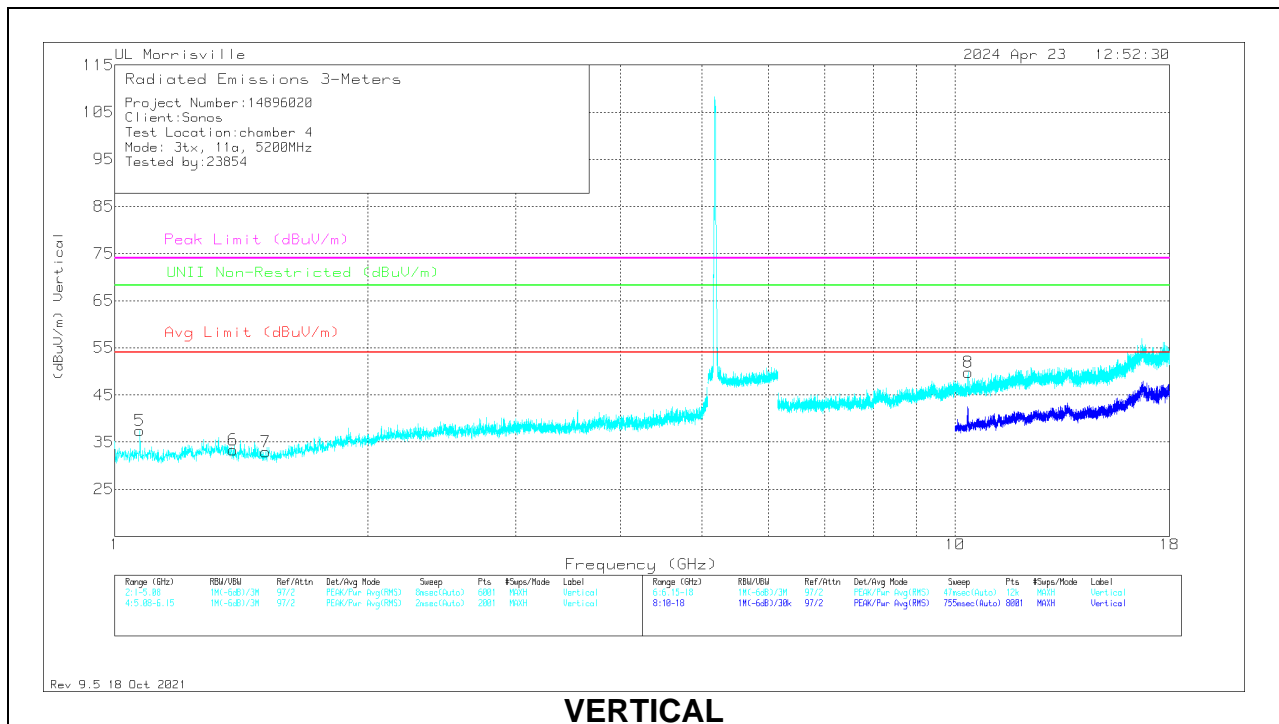
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.13124	41.28	Pk	27.4	-35.4	0	33.28	54	-20.72	74	-40.72	-	-	0-360	100	H
2	*** 1.35632	41.01	Pk	28.8	-35.9	0	33.91	54	-20.09	74	-40.09	-	-	0-360	100	H
3	*** 1.56304	41.09	Pk	27.8	-36	0	32.89	54	-21.11	74	-41.11	-	-	0-360	100	H
5	*** 1.07072	45.88	Pk	27	-35.5	0	37.38	54	-16.62	74	-36.62	-	-	0-360	200	V
6	*** 1.38352	40.89	Pk	28.3	-35.9	0	33.29	54	-20.71	74	-40.71	-	-	0-360	200	V
7	*** 1.51272	40.93	Pk	27.9	-35.9	0	32.93	54	-21.07	74	-41.07	-	-	0-360	200	V
8	10.37058	37.88	Pk	37.5	-25.6	0	49.78	-	-	-	-	68.2	-18.42	0-360	200	V
4	10.39033	35.14	Pk	37.5	-25.8	0	46.84	-	-	-	-	68.2	-21.36	0-360	100	H

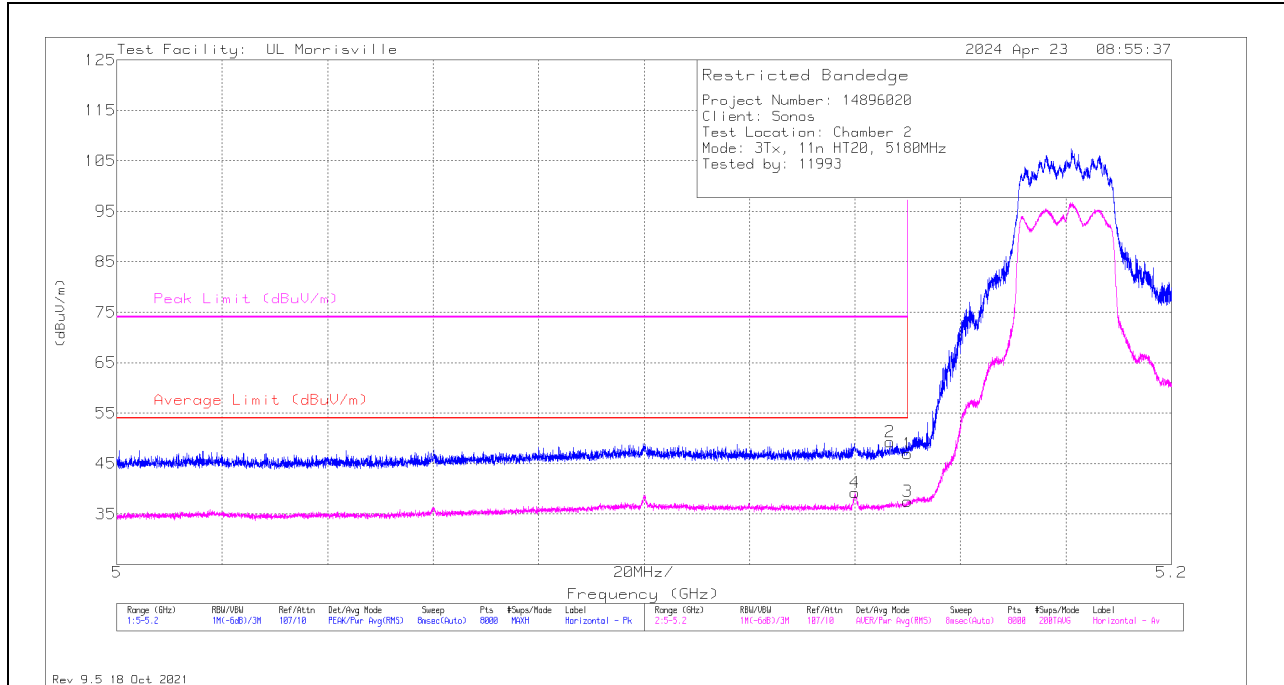
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector

10.1.2. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.2 GHz BAND

3TX CDD MODE

BANDEDGE (LOW CHANNEL)

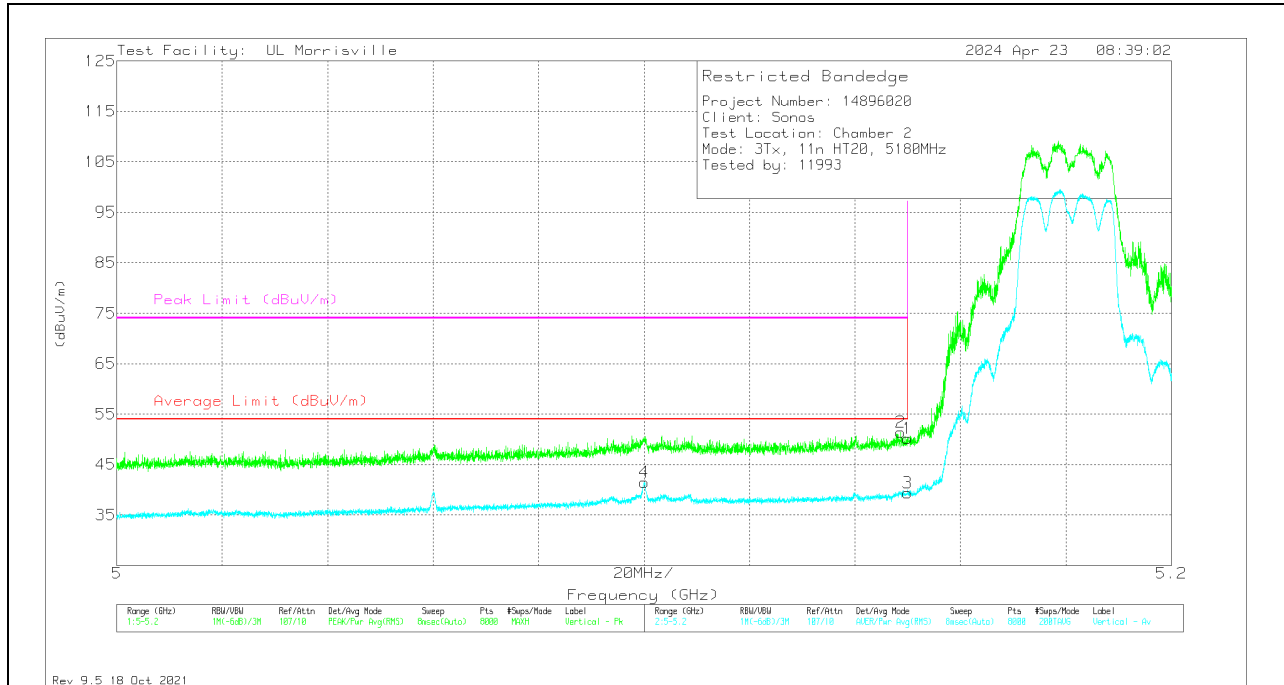
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	34.89	Pk	34.1	-22	0	46.99	-	-	74	-27.01	34	225	H
2	* ** 5.14664	37.35	Pk	34.1	-22.1	0	49.35	-	-	74	-24.65	34	225	H
3	* ** 5.14999	25.34	RMS	34.1	-22	.11	37.55	54	-16.45	-	-	34	225	H
4	* ** 5.13999	27.15	RMS	34.1	-22.1	.11	39.26	54	-14.74	-	-	34	225	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)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	38.11	Pk	34.1	-22	0	50.21	-	-	74	-23.79	111	186	V
2	* ** 5.14869	39.29	Pk	34.1	-22	0	51.39	-	-	74	-22.61	111	186	V
3	* ** 5.14999	27.1	RMS	34.1	-22	.11	39.31	54	-14.69	-	-	111	186	V
4	* ** 5.10006	29.33	RMS	34.1	-22.1	.11	41.44	54	-12.56	-	-	111	186	V

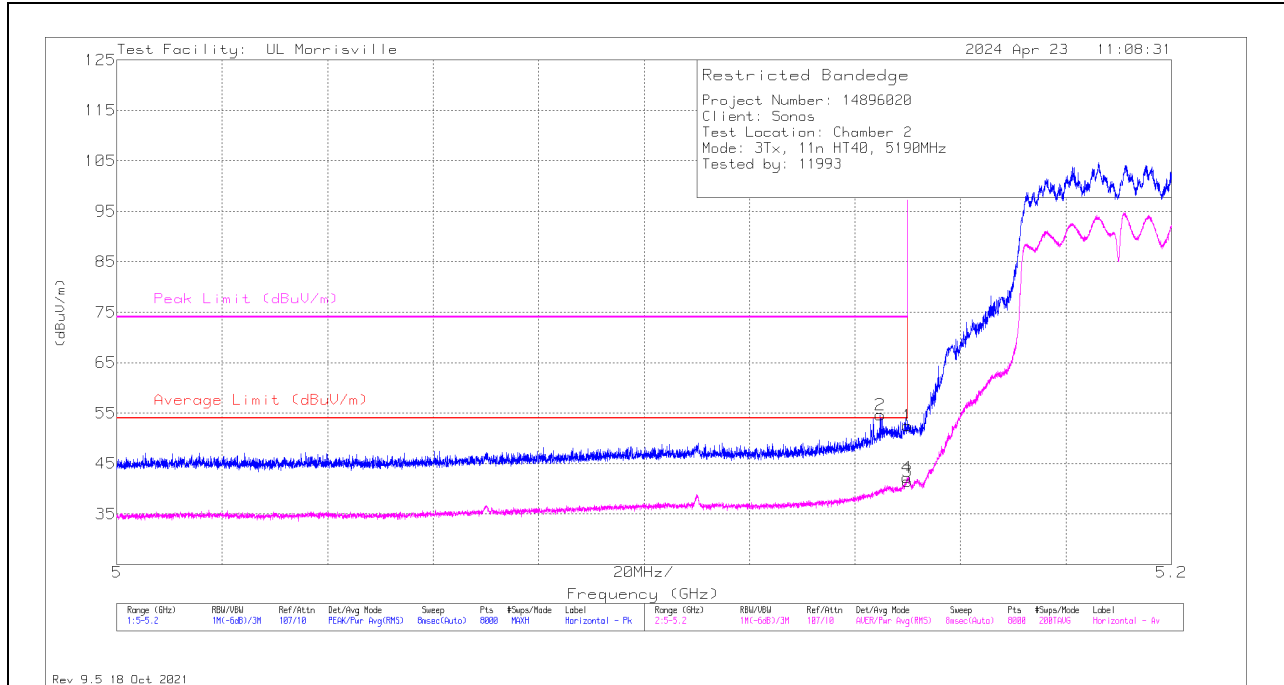
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

10.1.3. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.2 GHz BAND

3TX CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14999	40.41	Pk	34.1	-22	0	52.51	-	-	74	-21.49	66	217	H
2	*** 5.14479	42.59	Pk	34.1	-22.1	0	54.59	-	-	74	-19.41	66	217	H
3	*** 5.14999	29.26	RMS	34.1	-22	.12	41.48	54	-12.52	-	-	66	217	H
4	*** 5.14989	30.03	RMS	34.1	-22	.12	42.25	54	-11.75	-	-	66	217	H

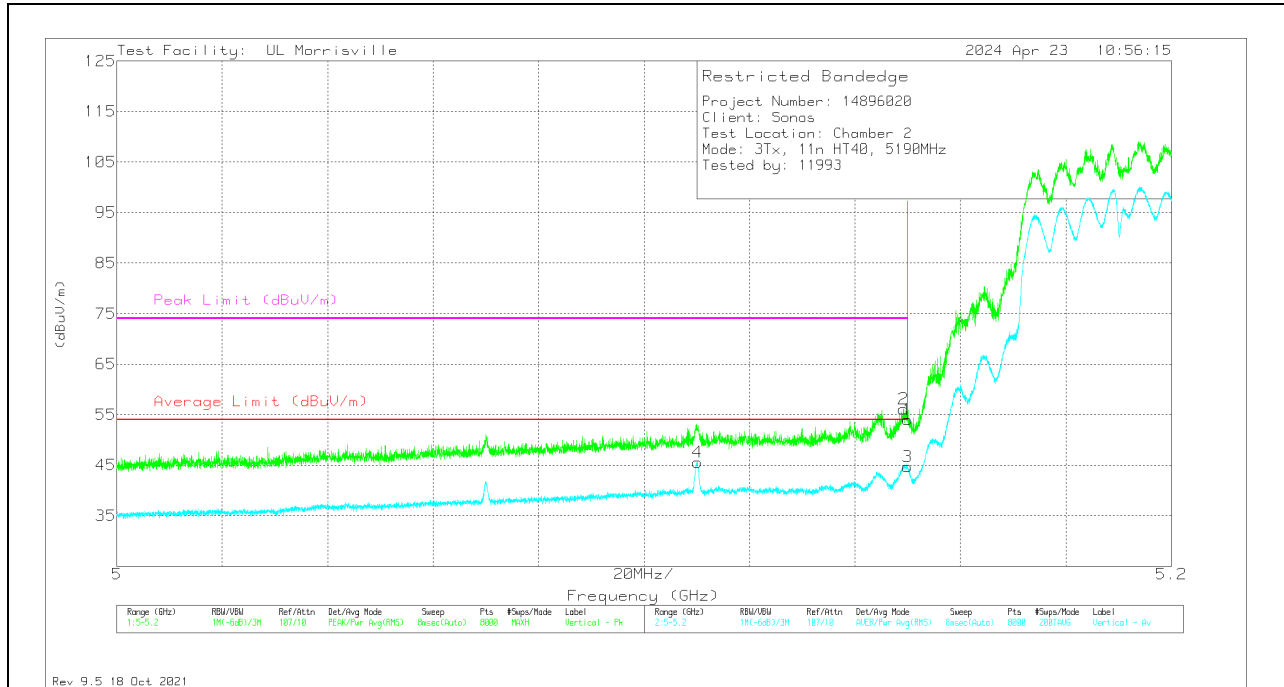
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.14999	41.86	Pk	34.1	-22	0	53.96	-	-	74	-20.04	120	210	V
2	* ** 5.14919	43.98	Pk	34.1	-22	0	56.08	-	-	74	-17.92	120	210	V
3	* ** 5.14999	32.45	RMS	34.1	-22	.12	44.67	54	-9.33	-	-	120	210	V
4	* ** 5.11011	33.4	RMS	34.1	-22.1	.12	45.52	54	-8.48	-	-	120	210	V

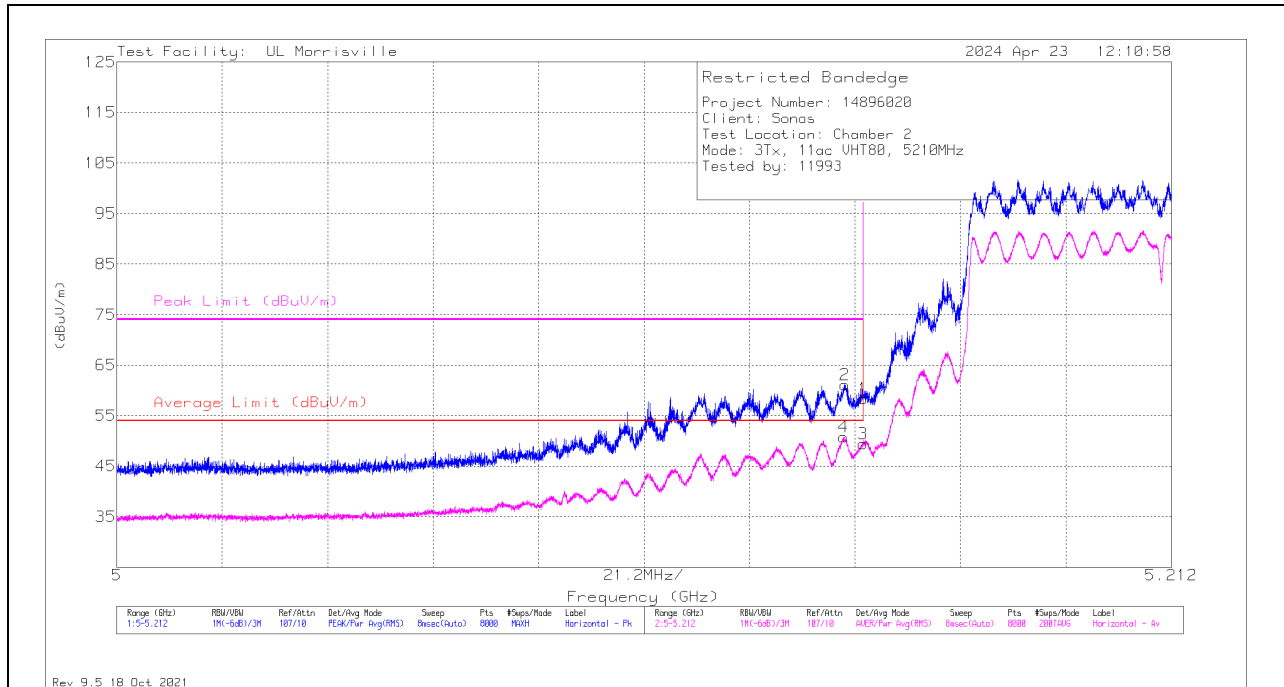
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

10.1.4. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.2 GHz BAND

3TX CDD MODE

BANDEDGE (MID CHANNEL)

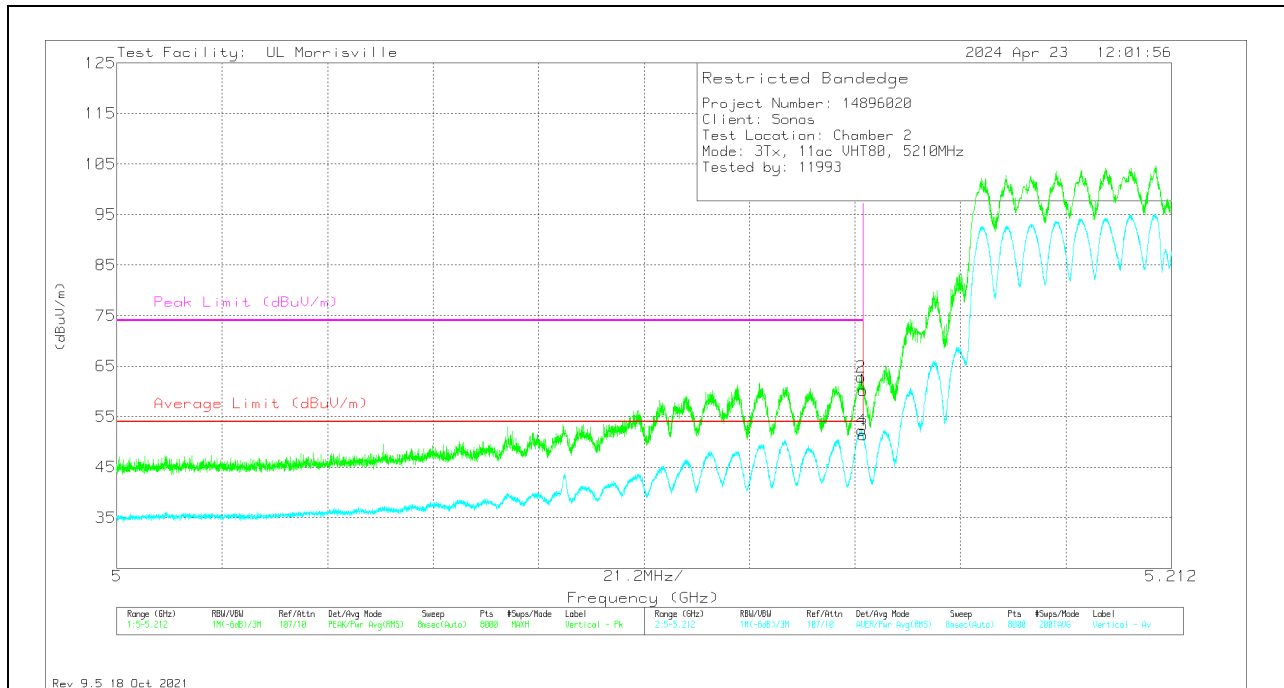
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14998	46.24	Pk	34.1	-22	0	58.34	-	-	74	-15.66	40	189	H
2	*** 5.14632	49.13	Pk	34.1	-22.1	0	61.13	-	-	74	-12.87	40	189	H
3	*** 5.14998	37.05	RMS	34.1	-22	.23	49.38	54	-4.62	-	-	40	189	H
4	*** 5.14606	38.55	RMS	34.1	-22.1	.23	50.78	54	-3.22	-	-	40	189	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

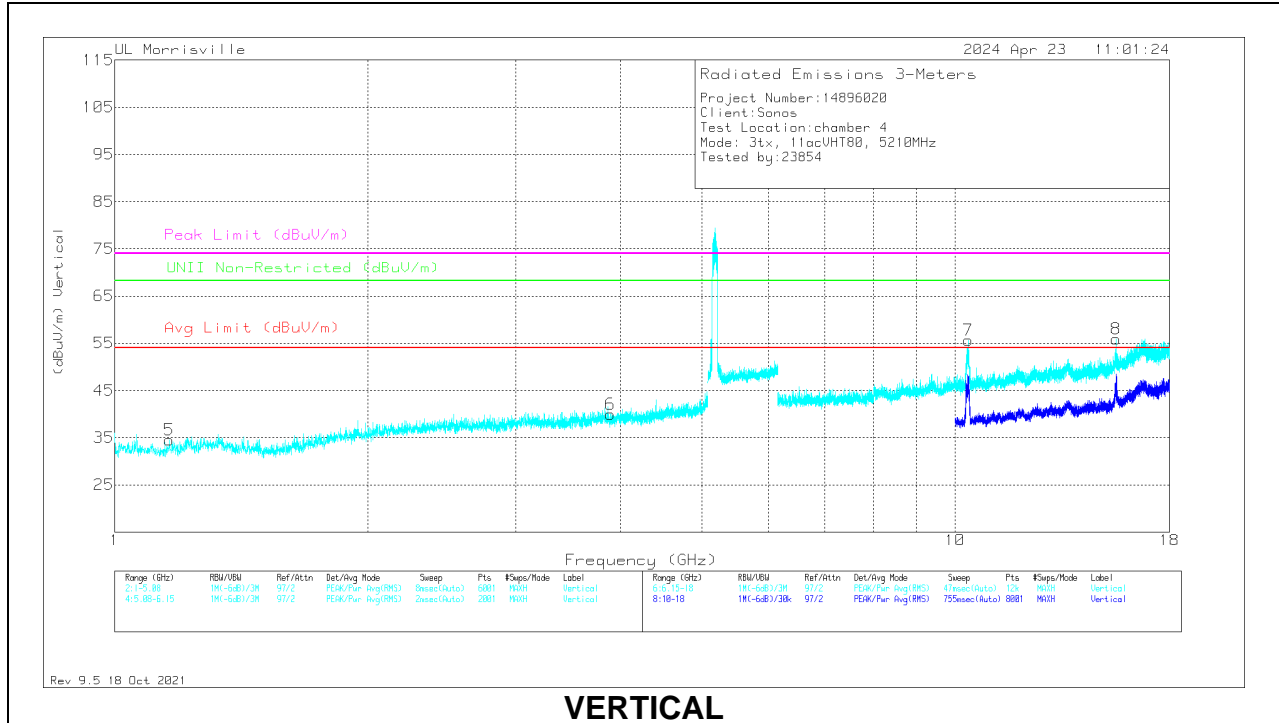
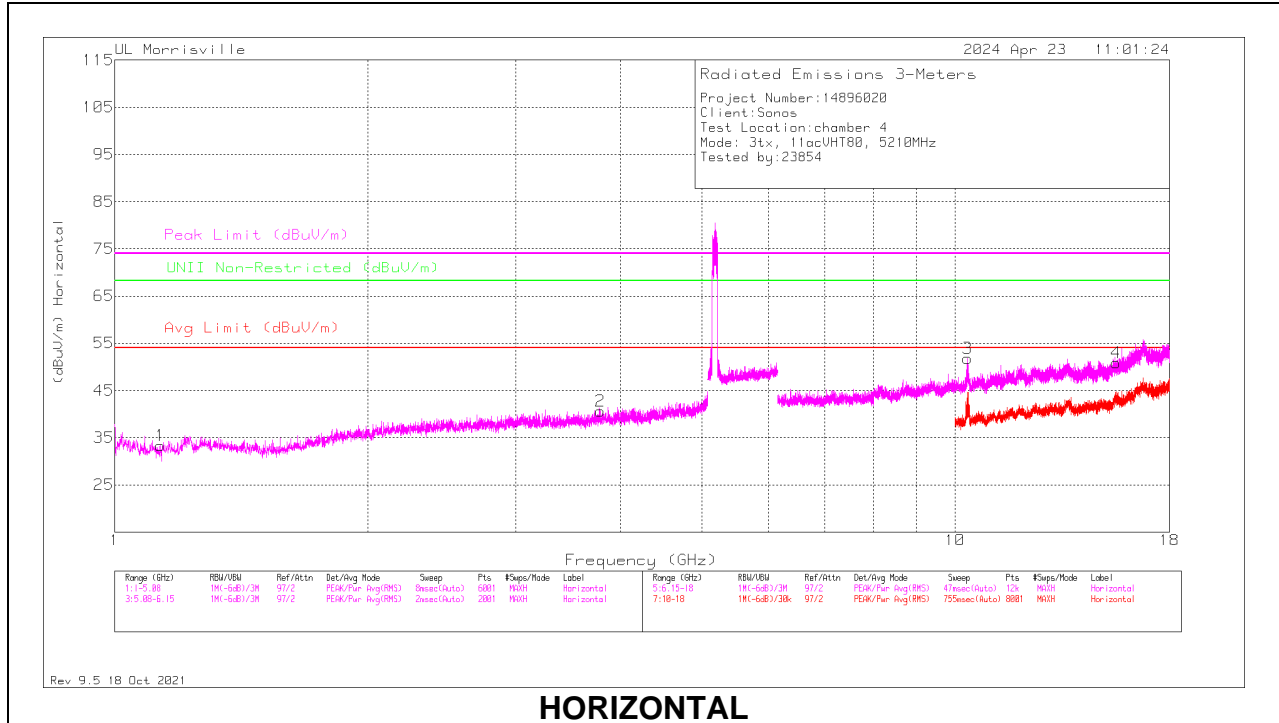


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14998	48.14	Pk	34.1	-22	0	60.24	-	-	74	-13.76	147	114	V
2	*** 5.14966	50.77	Pk	34.1	-22	0	62.87	-	-	74	-11.13	147	114	V
3	*** 5.14998	39.06	RMS	34.1	-22	.23	51.39	54	-2.61	-	-	147	114	V
4	*** 5.14982	39.9	RMS	34.1	-22	.23	52.23	54	-1.77	-	-	147	114	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

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.13396	41.27	Pk	27.4	-35.3	0	33.37	54	-20.63	74	-40.63	-	-	0-360	100	H
2	* ** 3.7812	40.44	Pk	33.2	-33	0	40.64	54	-13.36	74	-33.36	-	-	0-360	100	H
5	* ** 1.16116	42.35	Pk	27.7	-35.5	0	34.55	54	-19.45	74	-39.45	-	-	0-360	200	V
6	* ** 3.89068	39.02	Pk	33.3	-32.4	0	39.92	54	-14.08	74	-34.08	-	-	0-360	200	V
4	* ** 15.54896	35.68	PK-U	40.1	-20.5	0	55.28	-	-	74	-18.72	-	-	67	101	H
	* ** 15.54883	23.15	ADR	40.1	-20.5	.23	42.98	54	-11.02	-	-	-	-	67	101	H
8	* ** 15.54327	36.62	PK-U	40.1	-20.7	0	56.02	-	-	74	-17.98	-	-	10	206	V
	* ** 15.54278	23.49	ADR	40.1	-20.7	.23	43.12	54	-10.88	-	-	-	-	10	206	V
3	10.3528	40.06	Pk	37.5	-25.8	0	51.76	-	-	-	-	68.2	-16.44	0-360	100	H
7	10.37551	44	Pk	37.5	-25.9	0	55.6	-	-	-	-	68.2	-12.6	0-360	200	V

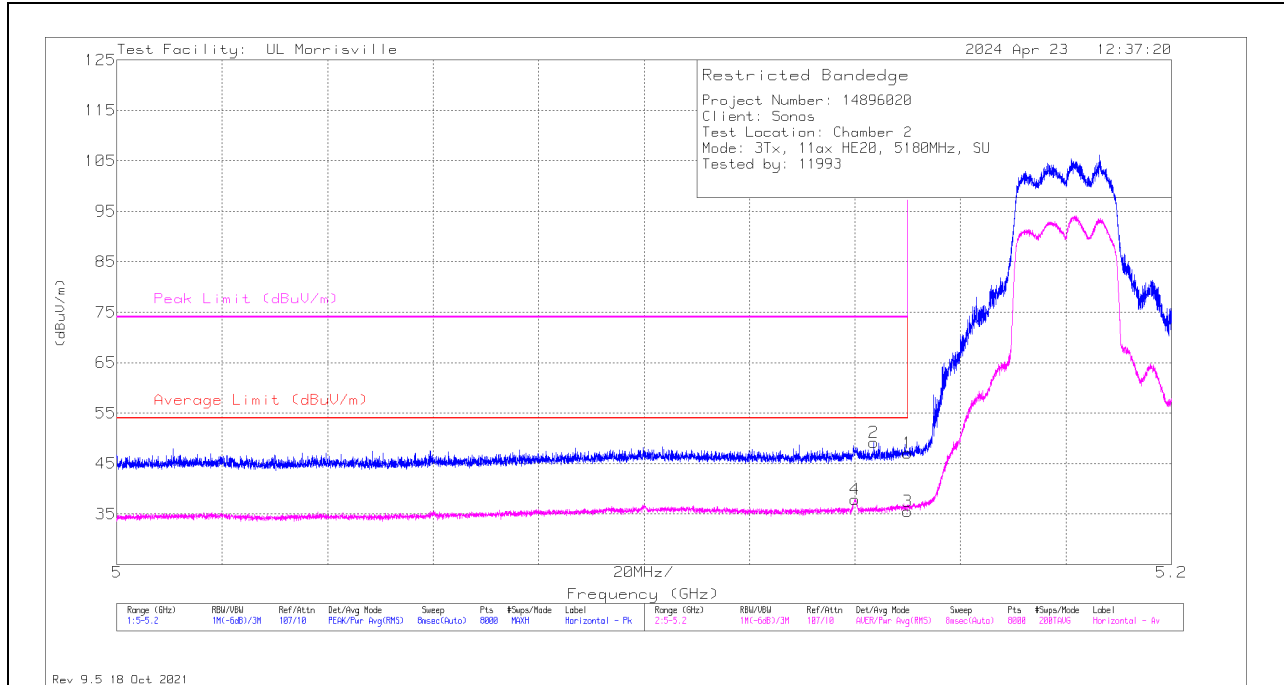
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

10.1.5. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.2 GHz BAND

3TX CDD MODE – SU

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14999	34.92	Pk	34.1	-22	47.02	-	-	74	-26.98	45	185	H
2	*** 5.14359	37.16	Pk	34.1	-22.1	49.16	-	-	74	-24.84	45	185	H
3	*** 5.14999	23.4	RMS	34.1	-22	35.5	54	-18.5	-	-	45	185	H
4	*** 5.14002	25.91	RMS	34.1	-22.1	37.91	54	-16.09	-	-	45	185	H

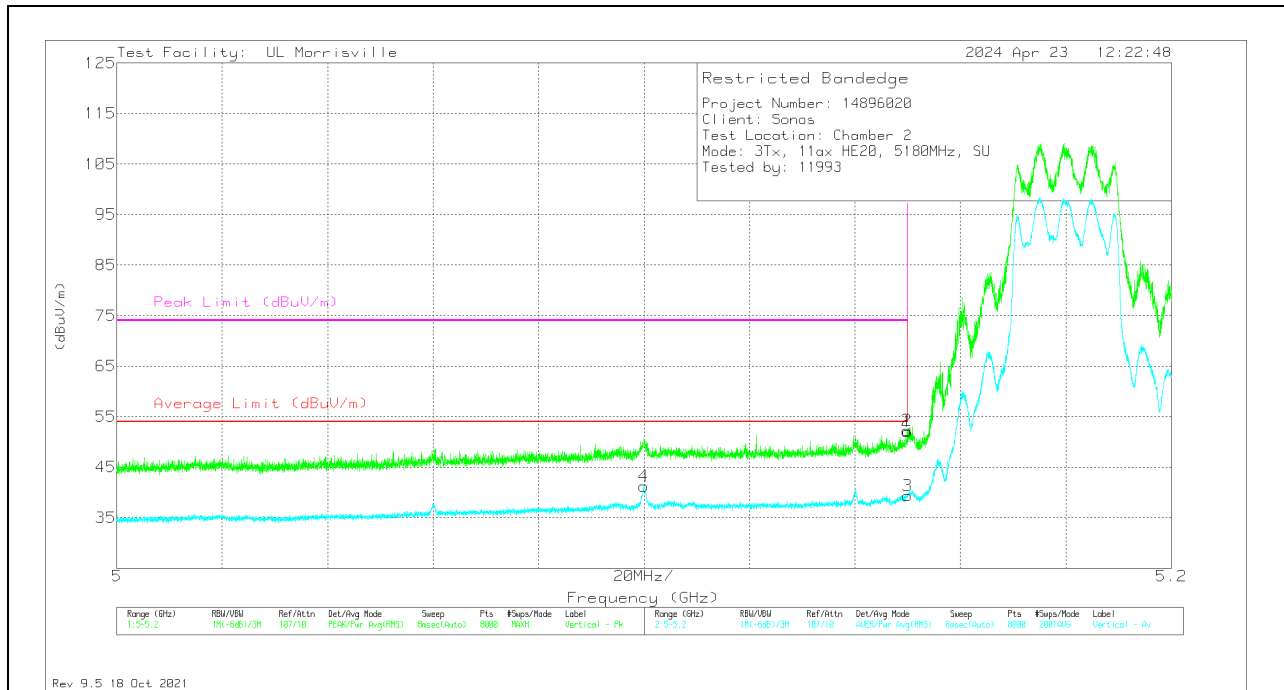
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14999	39.91	Pk	34.1	-22	52.01	-	-	74	-21.99	129	284	V
2	*** 5.14989	40.21	Pk	34.1	-22	52.31	-	-	74	-21.69	129	284	V
3	*** 5.14999	27.25	RMS	34.1	-22	39.35	54	-14.65	-	-	129	284	V
4	** 5.09996	29.21	RMS	34.1	-22.1	41.21	54	-12.79	-	-	129	284	V

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

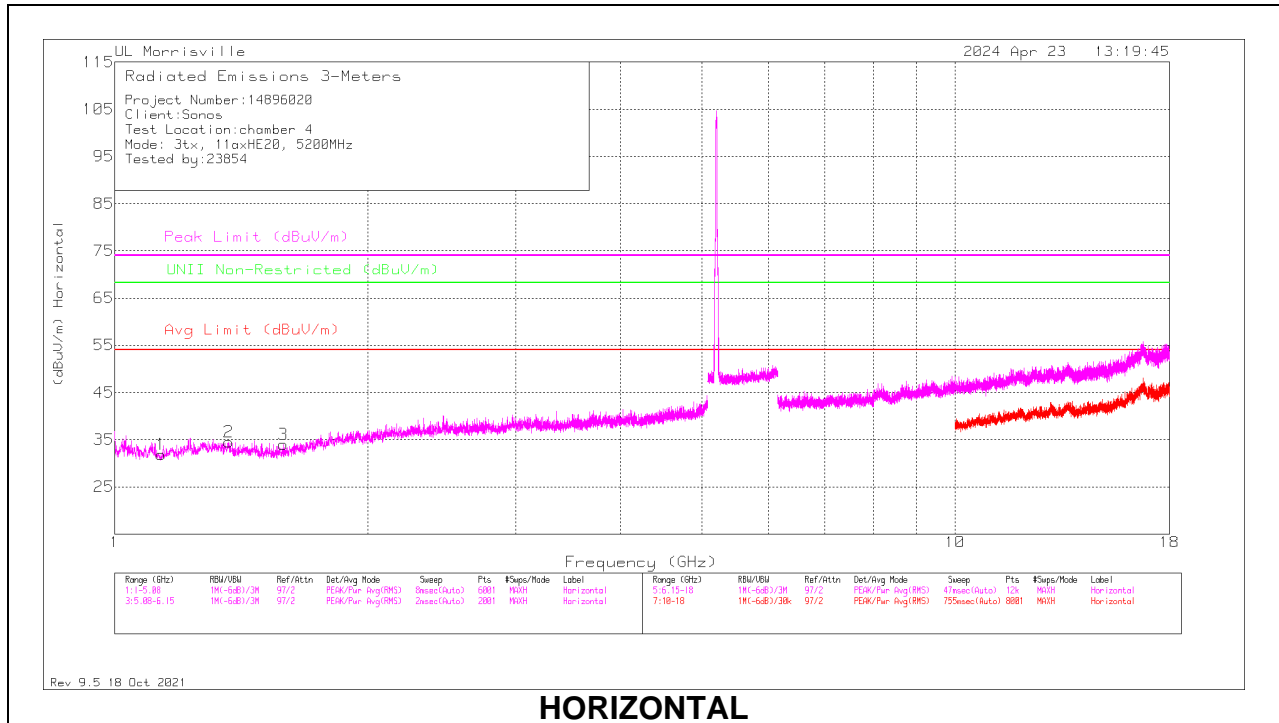
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

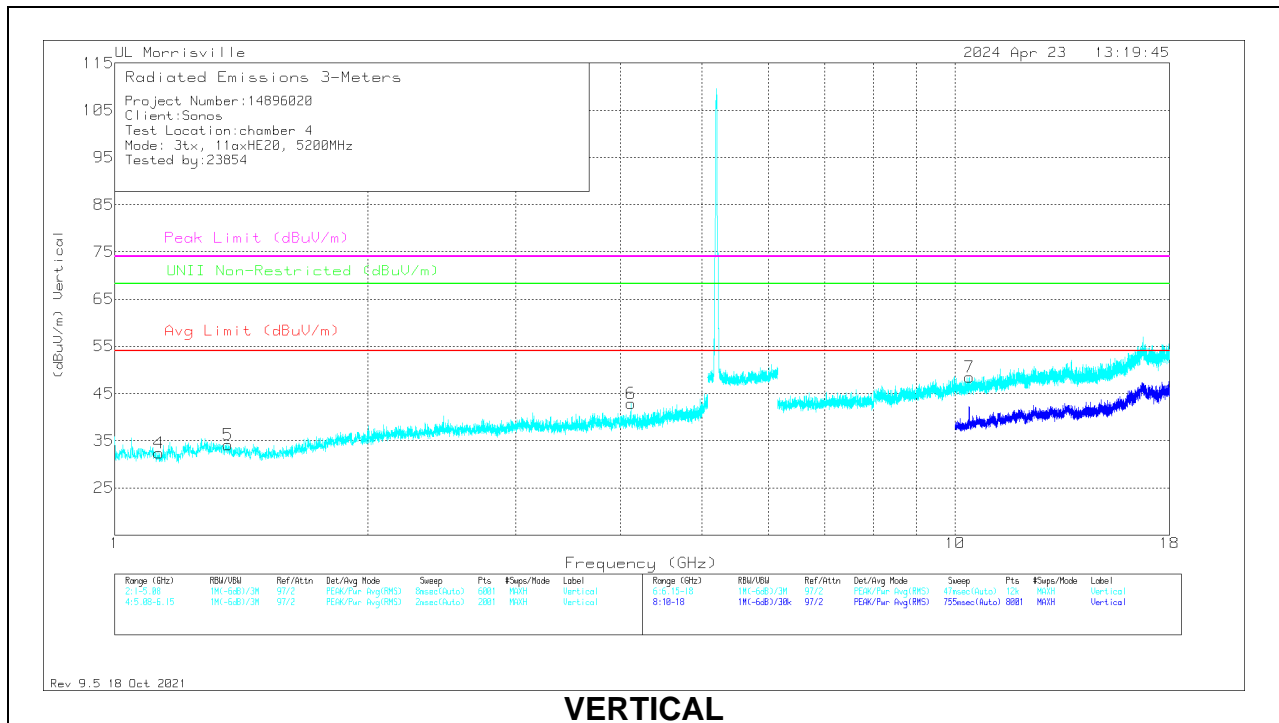
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.136	39.81	Pk	27.5	-35.4	0	31.91	54	-22.09	74	-42.09	-	-	0-360	100	H
2	*** 1.36584	41.72	Pk	28.6	-35.8	0	34.52	54	-19.48	74	-39.48	-	-	0-360	100	H
3	*** 1.5882	42.02	Pk	27.9	-35.9	0	34.02	54	-19.98	74	-39.98	-	-	0-360	100	H
4	*** 1.12852	40.39	Pk	27.4	-35.4	0	32.39	54	-21.61	74	-41.61	-	-	0-360	200	V
5	*** 1.36448	41.31	Pk	28.6	-35.8	0	34.11	54	-19.89	74	-39.89	-	-	0-360	200	V
6	*** 4.11576	40.95	Pk	33.4	-31.5	0	42.85	54	-11.15	74	-31.15	-	-	0-360	200	V
7	10.40119	36.73	Pk	37.5	-25.8	0	48.43	-	-	-	-	68.2	-19.77	0-360	200	V

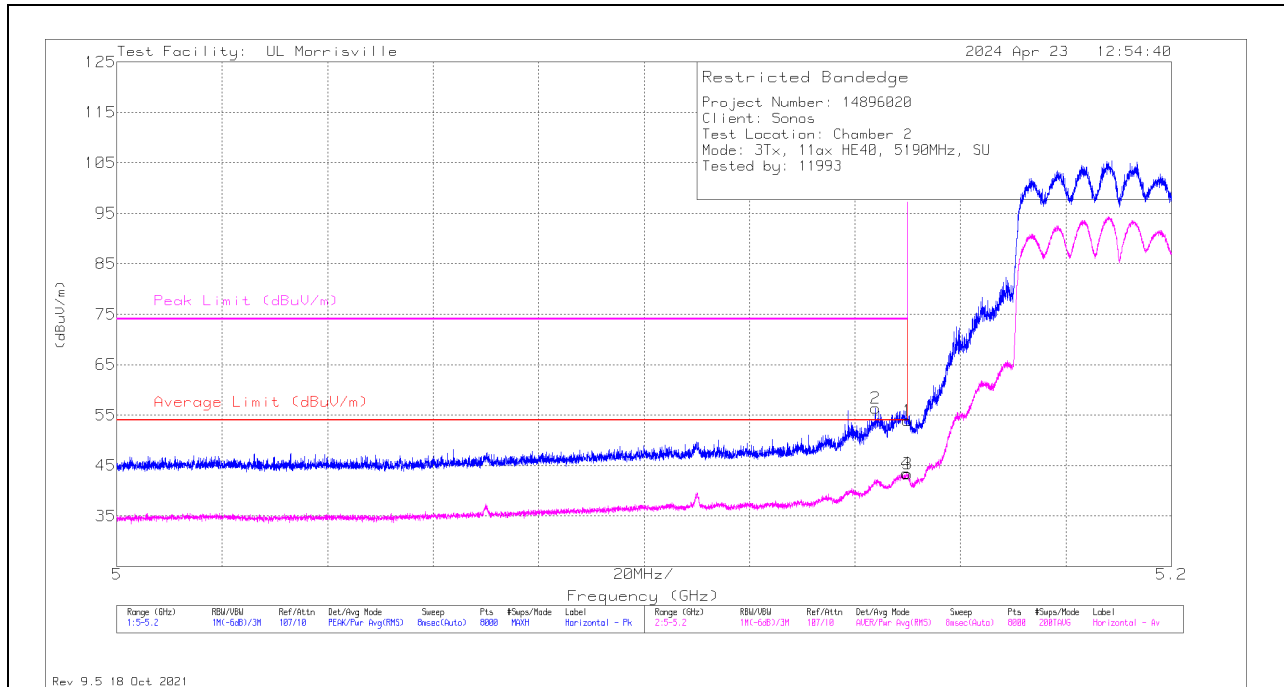
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector

10.1.6. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.2 GHz BAND

3TX CDD MODE – SU

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14999	41.76	Pk	34.1	-22	0	53.86	-	-	74	-20.14	49	325	H
2	*** 5.14387	44.38	Pk	34.1	-22.1	0	56.38	-	-	74	-17.62	49	325	H
3	*** 5.14999	31.09	RMS	34.1	-22	.12	43.31	54	-10.69	-	-	49	325	H
4	*** 5.14974	31.27	RMS	34.1	-22	.12	43.49	54	-10.51	-	-	49	325	H

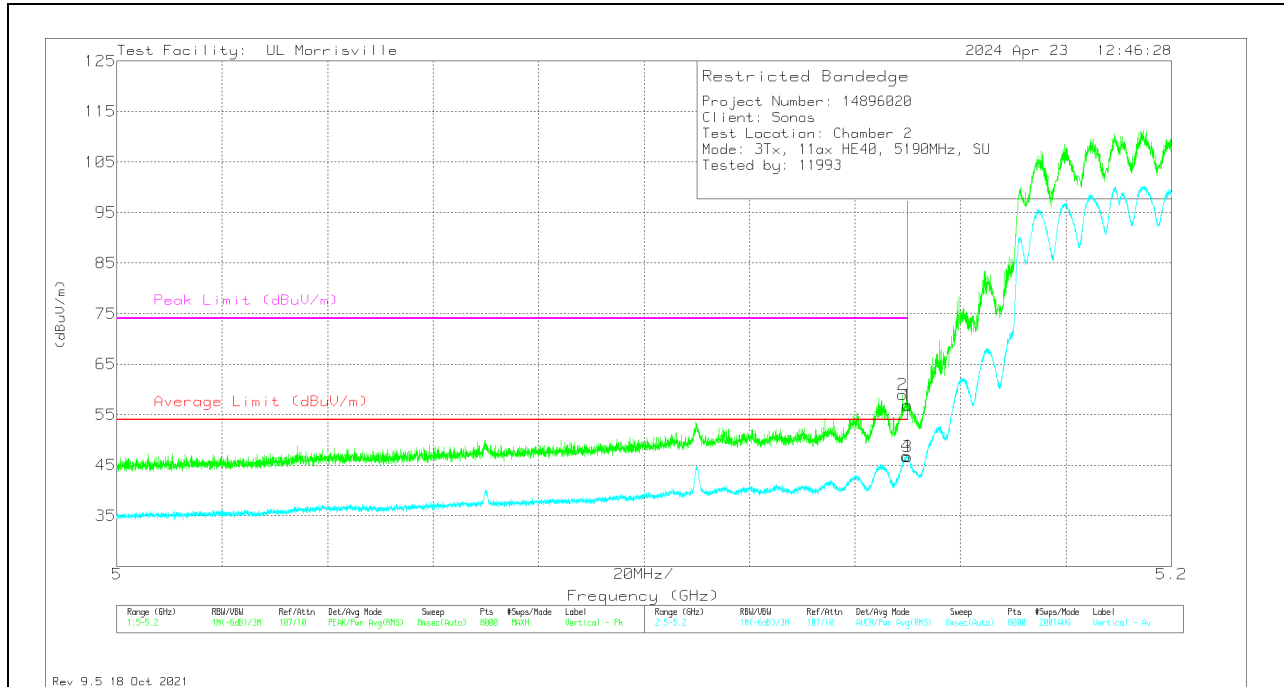
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

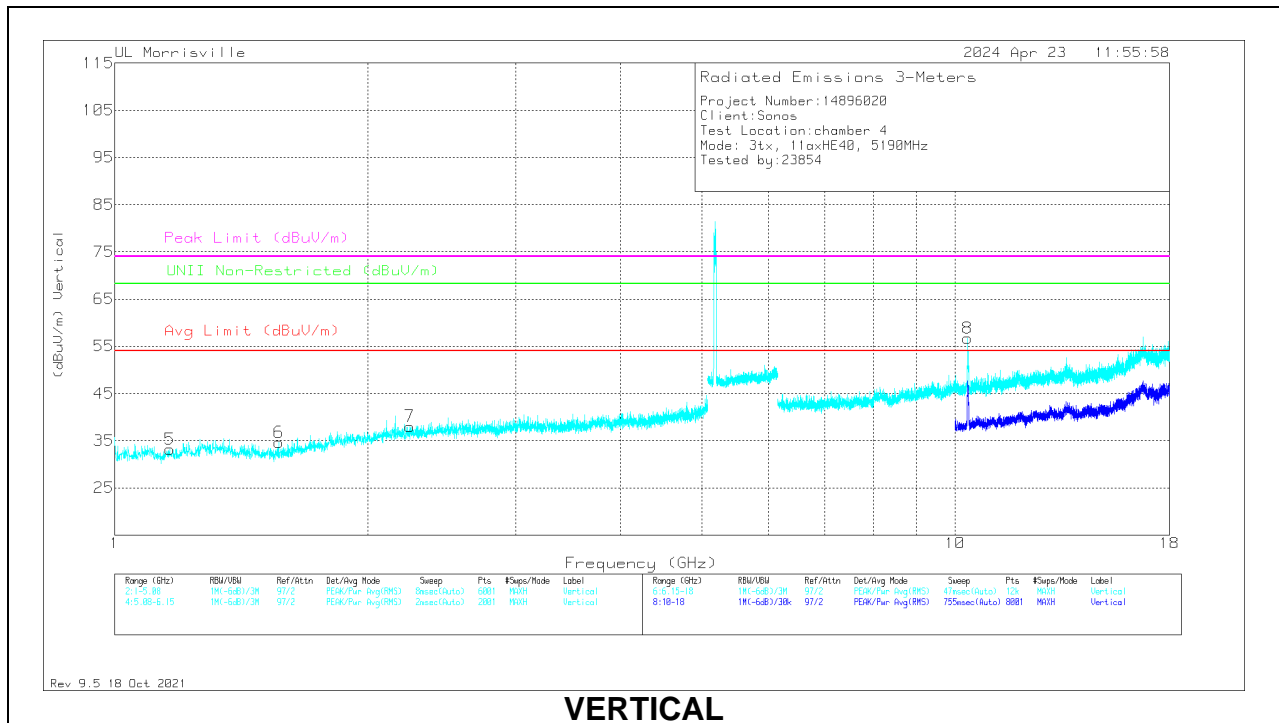
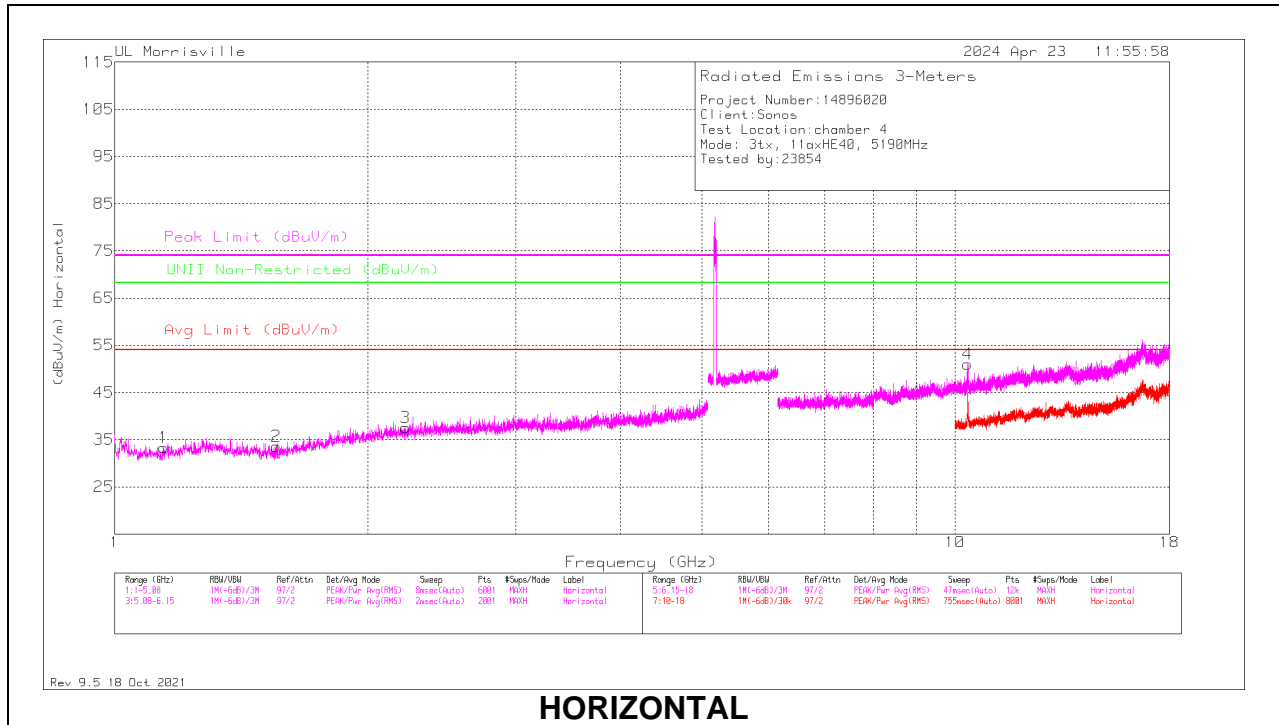


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14999	44.77	Pk	34.1	-22	0	56.87	-	-	74	-17.13	133	206	V
2	*** 5.14902	46.9	Pk	34.1	-22	0	59	-	-	74	-15	133	206	V
3	*** 5.14999	34.51	RMS	34.1	-22	.12	46.73	54	-7.27	-	-	133	206	V
4	*** 5.14977	34.57	RMS	34.1	-22	.12	46.79	54	-7.21	-	-	133	206	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 RESULTS

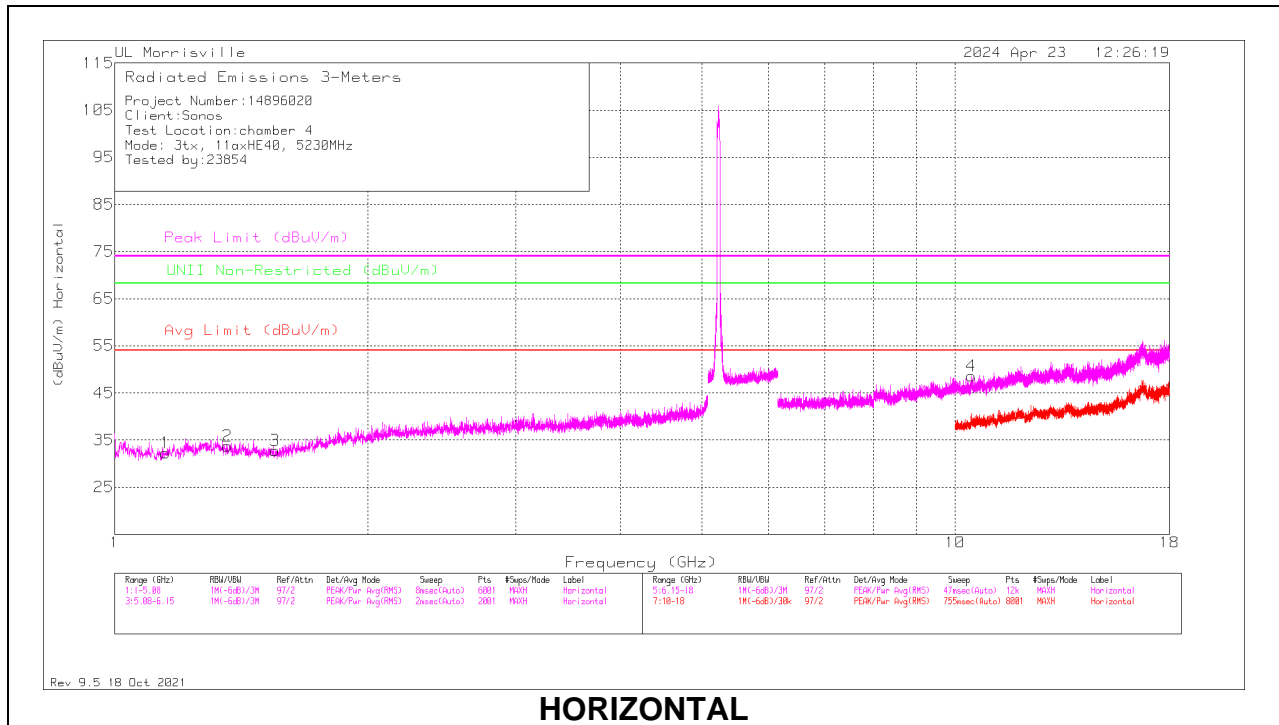


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.1428	41.36	Pk	27.5	-35.5	0	33.36	54	-20.64	74	-40.64	-	-	0-360	100	H
2	* ** 1.55624	41.76	Pk	27.8	-36	0	33.56	54	-20.44	74	-40.44	-	-	0-360	100	H
3	* ** 2.21992	41.61	Pk	31.7	-35.8	0	37.51	54	-16.49	74	-36.49	-	-	0-360	100	H
5	* ** 1.16252	41.08	Pk	27.7	-35.6	0	33.18	54	-20.82	74	-40.82	-	-	0-360	200	V
6	* ** 1.56712	42.9	Pk	27.8	-36.1	0	34.6	54	-19.4	74	-39.4	-	-	0-360	200	V
7	* ** 2.24644	41.53	Pk	31.9	-35.4	0	38.03	54	-15.97	74	-35.97	-	-	0-360	200	V
4	10.35181	39.24	Pk	37.5	-25.7	0	51.04	-	-	-	-	68.2	-17.16	0-360	100	H
8	10.35478	44.78	Pk	37.5	-25.6	0	56.68	-	-	-	-	68.2	-11.52	0-360	200	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 1.14824	40.28	Pk	27.5	-35.5	0	32.28	54	-21.72	74	-41.72	-	-	0-360	100	H
2	* ** 1.36108	41.02	Pk	28.7	-36	0	33.72	54	-20.28	74	-40.28	-	-	0-360	100	H
3	* ** 1.55216	40.92	Pk	27.8	-35.9	0	32.82	54	-21.18	74	-41.18	-	-	0-360	100	H
5	* ** 1.14484	41.17	Pk	27.5	-35.5	0	33.17	54	-20.83	74	-40.83	-	-	0-360	200	V
6	* ** 1.35768	41.14	Pk	28.7	-35.9	0	33.94	54	-20.06	74	-40.06	-	-	0-360	200	V
7	* ** 1.561	43.05	Pk	27.8	-36	0	34.85	54	-19.15	74	-39.15	-	-	0-360	200	V
4	10.45254	36.64	Pk	37.5	-25.6	0	48.54	-	-	-	-	68.2	-19.66	0-360	100	H
8	10.46241	38.57	Pk	37.5	-25.8	0	50.27	-	-	-	-	68.2	-17.93	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

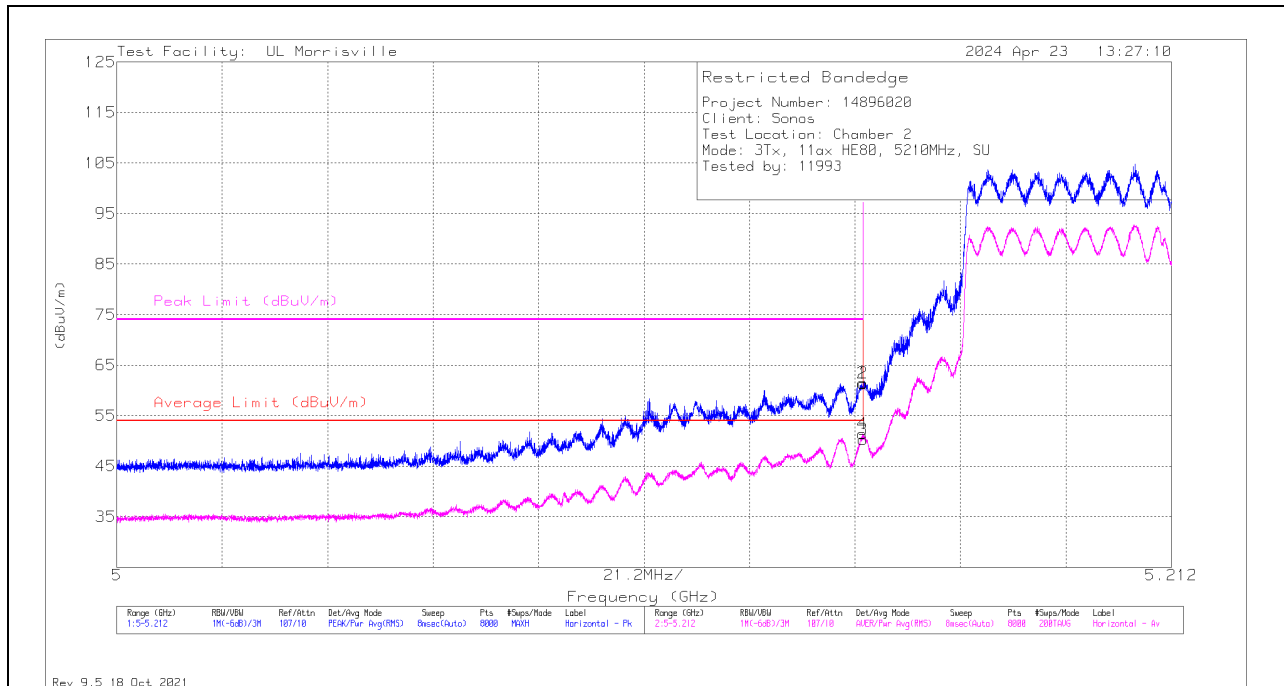
Pk - Peak detector

10.1.7. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.2 GHz BAND

3TX CDD MODE – SU

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.14998	49.3	Pk	34.1	-22	0	61.4	-	-	74	-12.6	48	339	H
2	*** 5.14995	49.42	Pk	34.1	-22	0	61.52	-	-	74	-12.48	48	339	H
3	*** 5.14998	37.93	RMS	34.1	-22	.25	50.28	54	-3.72	-	-	48	339	H
4	*** 5.14985	39.04	RMS	34.1	-22	.25	51.39	54	-2.61	-	-	48	339	H

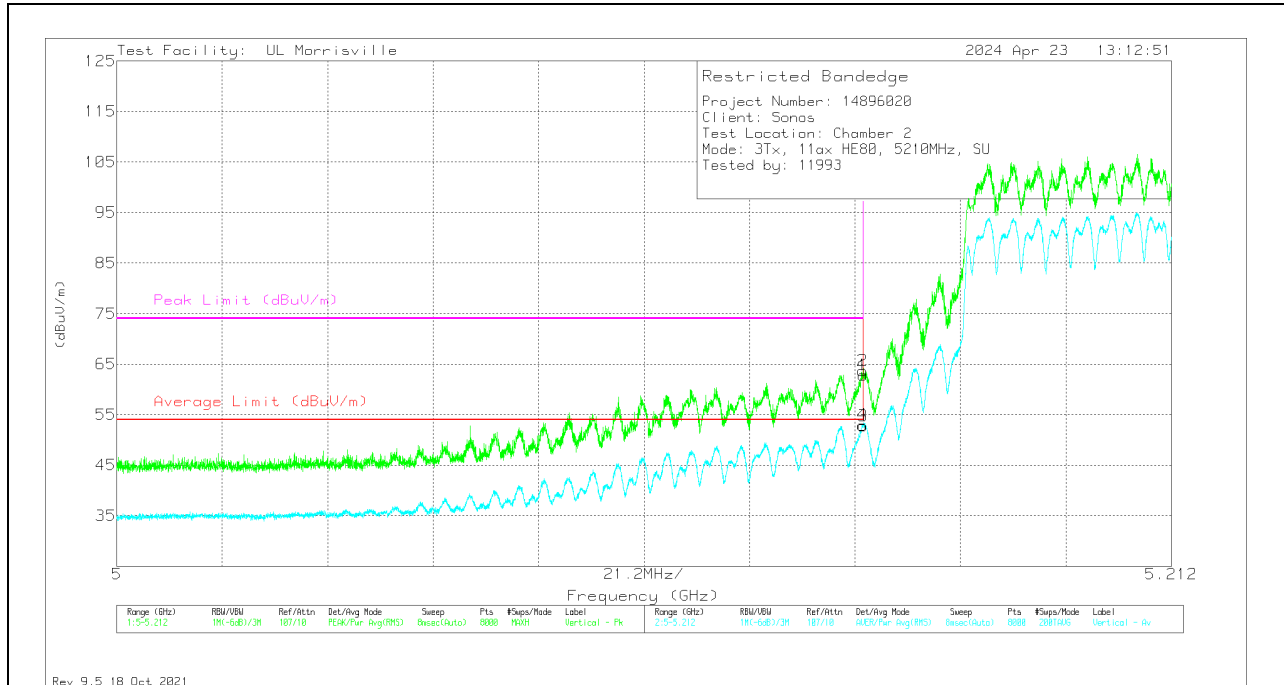
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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)	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
4	* ** 5.1499	40.61	RMS	34.1	-22	.25	52.96	54	-1.04	-	-	232	202	V
2	* ** 5.14995	51.56	Pk	34.1	-22	0	63.66	-	-	74	-10.34	232	202	V
1	* ** 5.14998	50.68	Pk	34.1	-22	0	62.78	-	-	74	-11.22	232	202	V
3	* ** 5.14998	40.43	RMS	34.1	-22	.25	52.78	54	-1.22	-	-	232	202	V

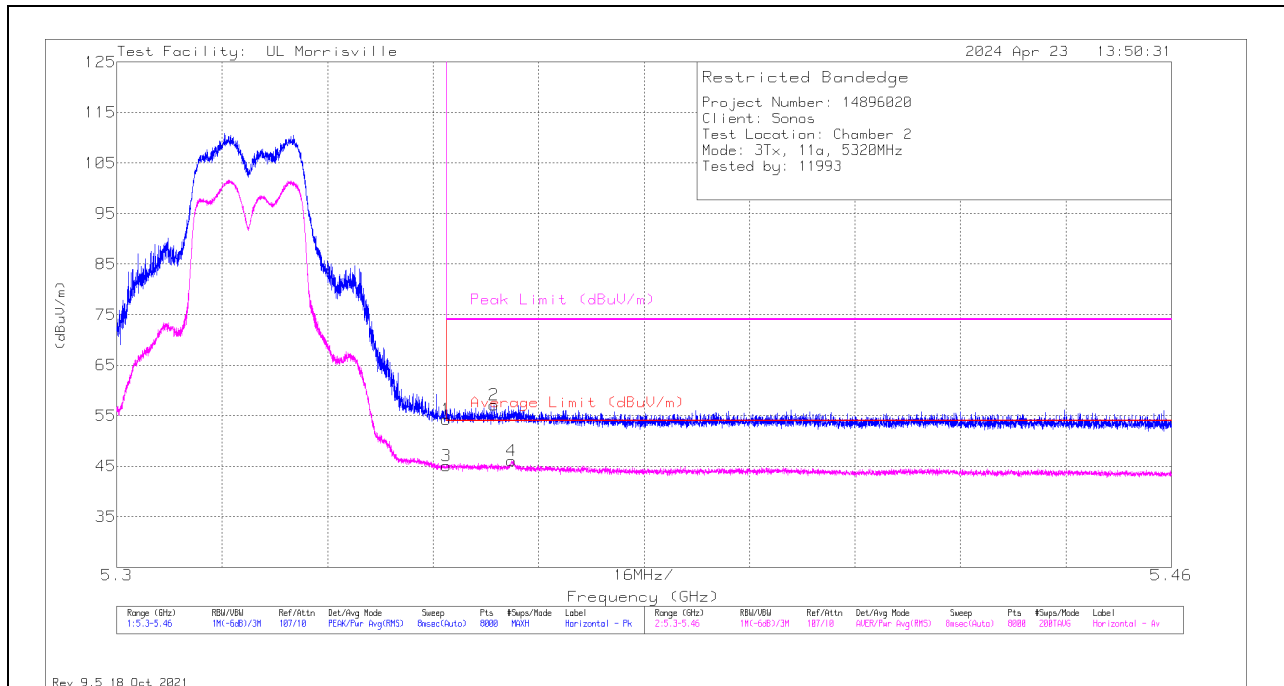
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

10.1.8. TX ABOVE 1 GHz 802.11a MODE IN THE 5.3 GHz BAND

3TX CDD MODE

BANDEDGE (HIGH CHANNEL)

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	*** 5.35001	32.52	Pk	34.4	-22.7	10	0	54.22	-	-	74	-19.78	147	216	H
2	*** 5.35725	35.39	Pk	34.4	-22.7	10	0	57.09	-	-	74	-16.91	147	216	H
3	*** 5.35001	23.27	RMS	34.4	-22.7	10	.09	45.06	54	-8.94	-	-	147	216	H
4	*** 5.35991	24.31	RMS	34.4	-22.7	10	.09	46.1	54	-7.9	-	-	147	216	H

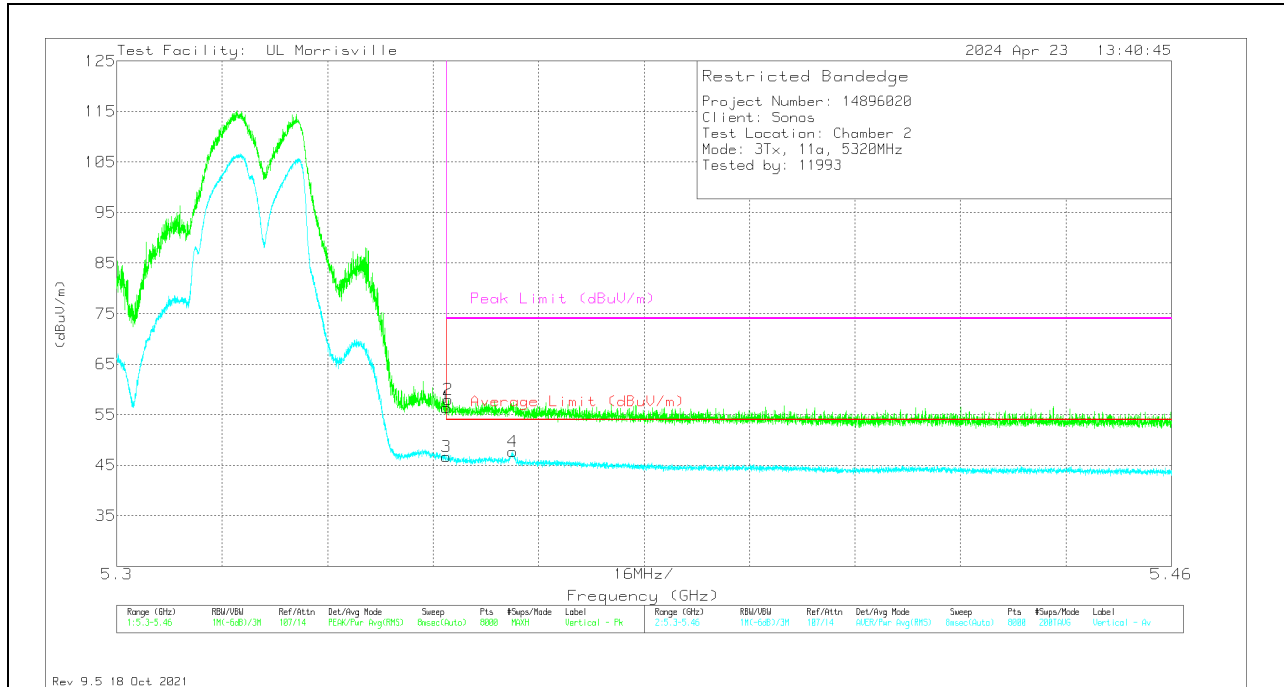
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

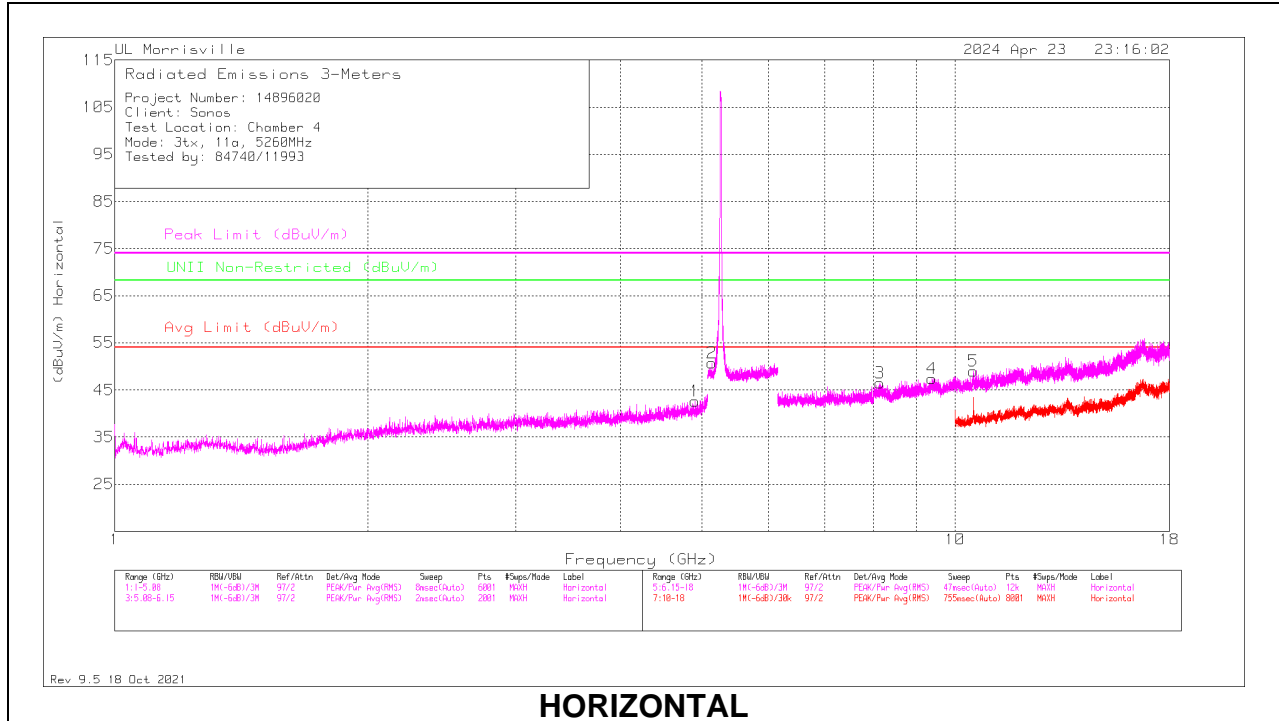


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35001	34.65	Pk	34.4	-22.7	10	0	56.35	-	-	74	-17.65	145	274	V
2	*** 5.35033	36.25	Pk	34.4	-22.7	10	0	57.95	-	-	74	-16.05	145	274	V
3	*** 5.35001	24.93	RMS	34.4	-22.7	10	.09	46.72	54	-7.28	-	-	145	274	V
4	*** 5.36009	25.88	RMS	34.4	-22.7	10	.09	47.67	54	-6.33	-	-	145	274	V

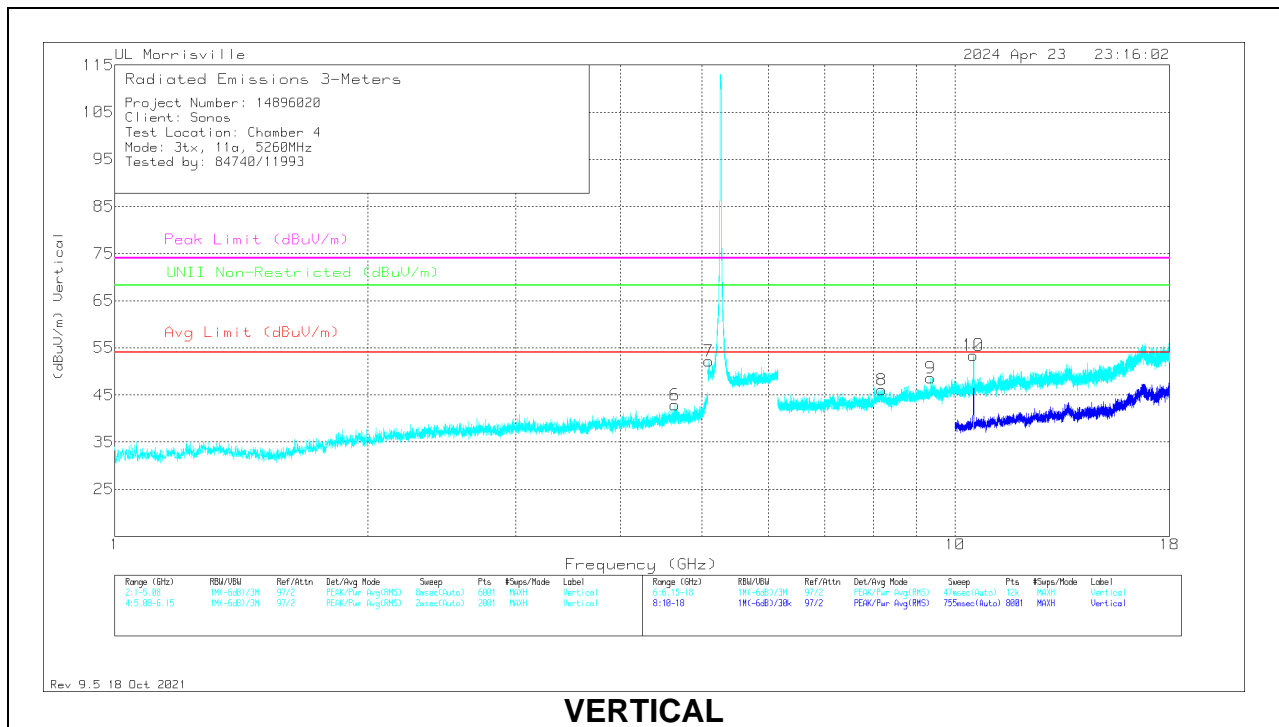
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.90252	39.71	Pk	34	-31.1	0	42.61	54	-11.39	74	-31.39	-	-	0-360	100	H
6	*** 4.63936	39.75	Pk	34.1	-31	0	42.85	54	-11.15	74	-31.15	-	-	0-360	200	V
2	*** 5.13989	27.63	PK-U	34.2	-9.5	0	52.33	-	-	74	-21.67	-	-	15	205	H
	*** 5.13997	18.72	ADR	34.2	-9.5	.09	43.51	54	-10.49	-	-	-	-	15	205	H
7	*** 5.09387	28.76	PK-U	34.1	-9.6	0	53.26	-	-	74	-20.74	-	-	120	214	V
	*** 5.09293	17.65	ADR	34.1	-9.6	.09	42.24	54	-11.76	-	-	-	-	120	214	V
3	*** 8.13981	37.53	Pk	35.8	-26.9	0	46.43	54	-7.57	74	-27.57	-	-	0-360	100	H
4	*** 9.3811	35.88	Pk	36.6	-25.1	0	47.38	54	-6.62	74	-26.62	-	-	0-360	100	H
8	*** 8.1882	37.46	Pk	35.8	-27.2	0	46.06	54	-7.94	74	-27.94	-	-	0-360	200	V
9	*** 9.3598	36.65	PK-U	36.5	-25.3	0	47.85	-	-	74	-26.15	-	-	110	244	V
	*** 9.36194	25.11	ADR	36.5	-25.3	.09	36.4	54	-17.6	-	-	-	-	110	244	V
10	10.52068	41.84	Pk	37.6	-26	0	53.44	-	-	-	-	68.2	-14.76	0-360	200	V
5	10.52265	37.15	Pk	37.6	-25.7	0	49.05	-	-	-	-	68.2	-19.15	0-360	100	H

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

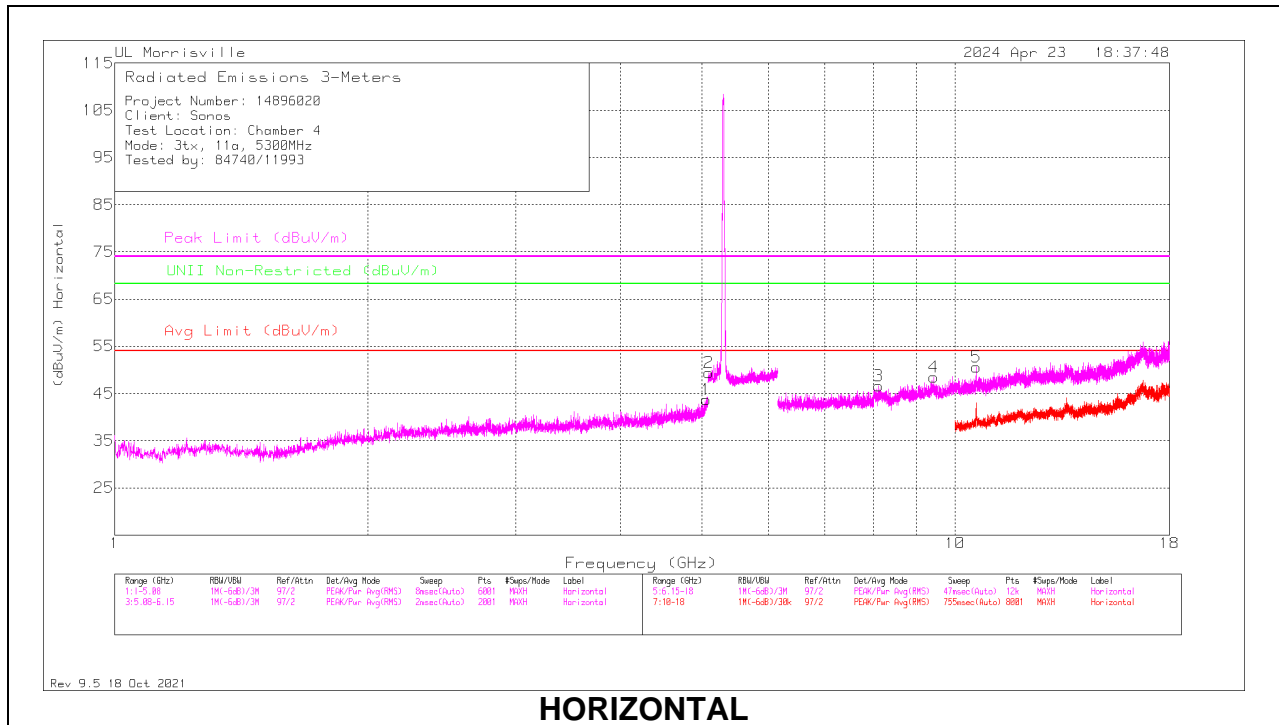
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

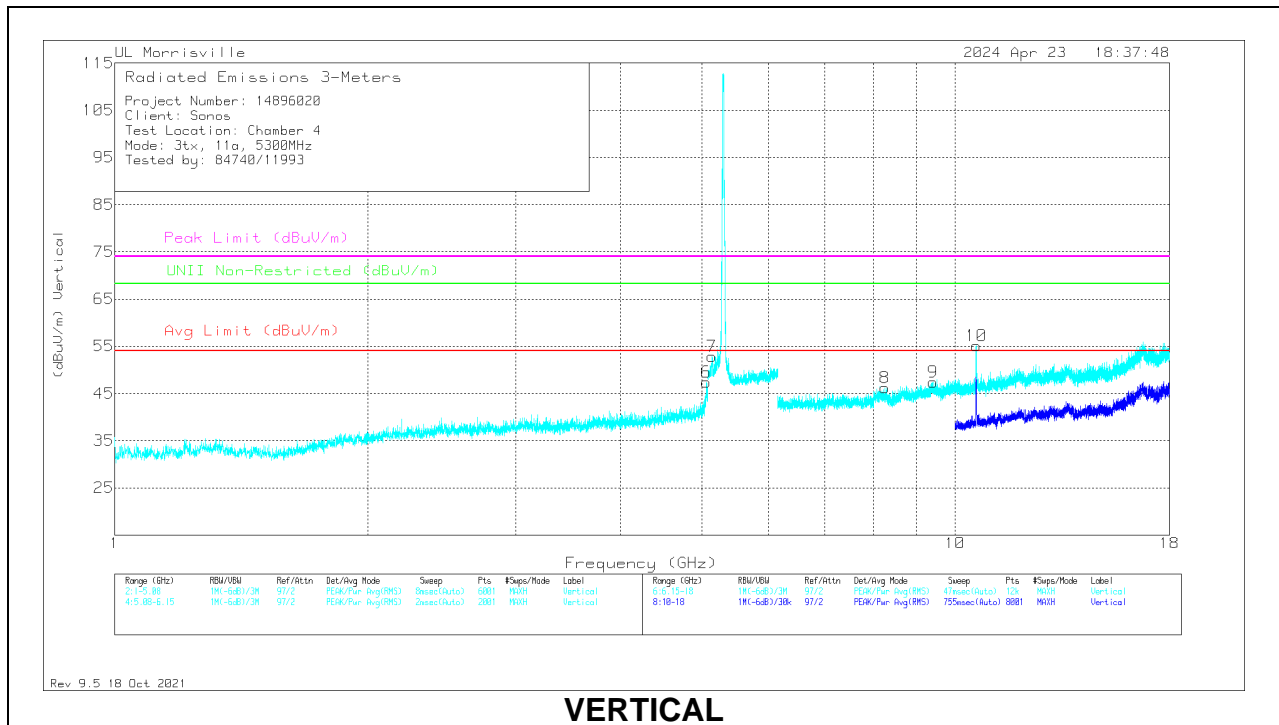
PK-U - Maximum Peak

ADR - RMS average

MID CHANNEL RESULTS



HORIZONTAL



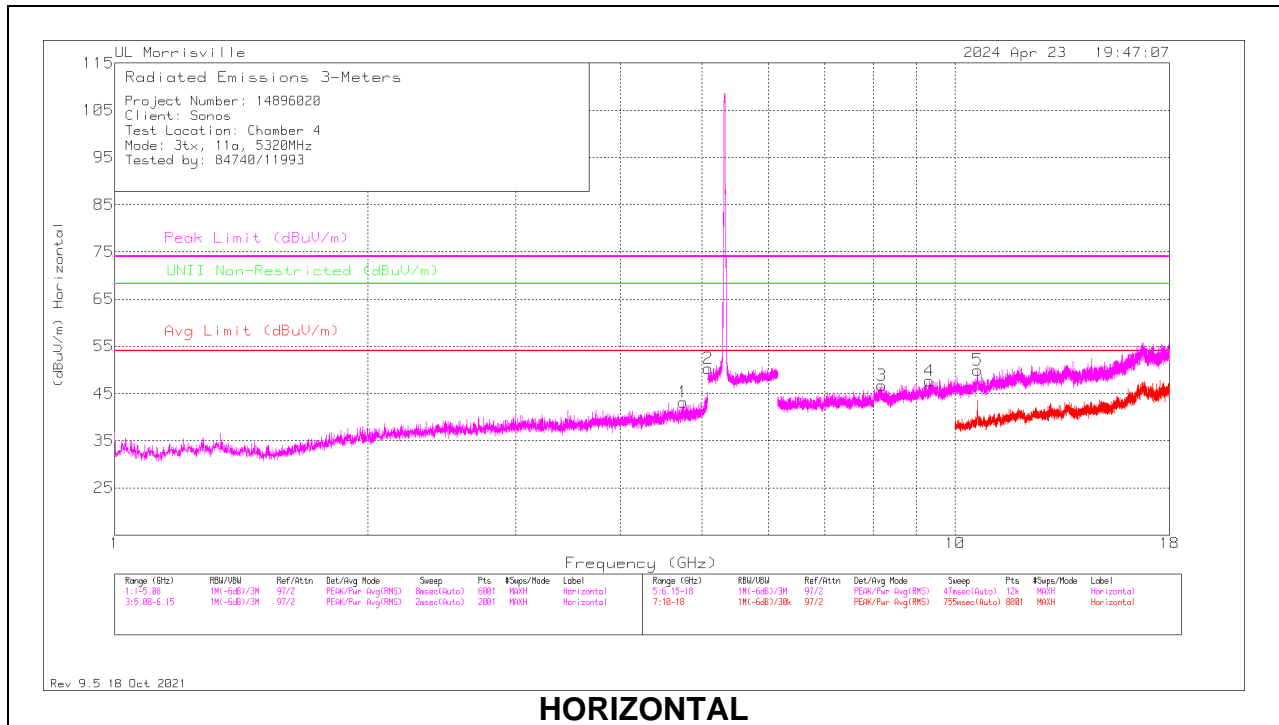
VERTICAL

RADIATED EMISSIONS

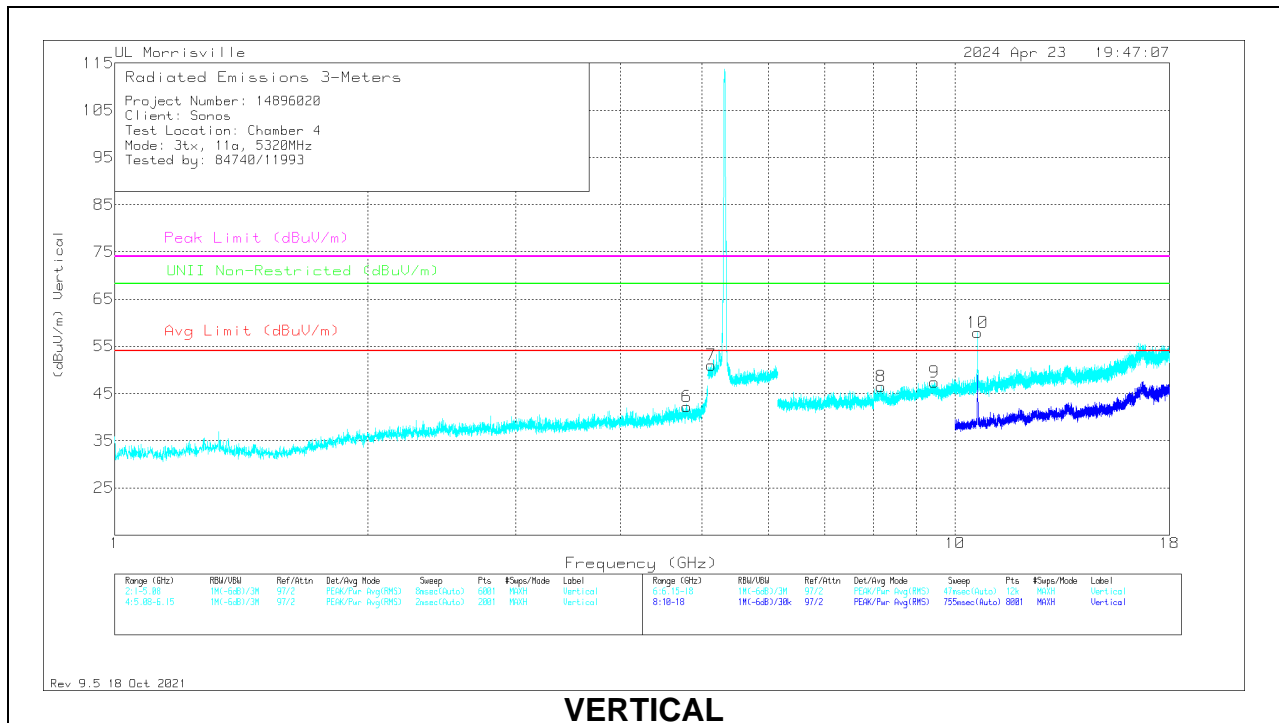
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.0596	38.52	Pk	34.1	-29	0	43.62	54	-10.38	74	-30.38	-	-	0-360	100	H
6	*** 5.0596	42.24	Pk	34.1	-29	0	47.34	54	-6.66	74	-26.66	-	-	0-360	200	V
2	*** 5.09126	25.51	PK-U	34.1	-9.6	0	50.01	-	-	74	-23.99	-	-	47	136	H
	** 5.09338	14.19	ADR	34.1	-9.6	.09	38.78	54	-15.22	-	-	-	-	47	136	H
7	*** 5.13423	30.14	PK-U	34.2	-9.3	0	55.04	-	-	74	-18.96	-	-	94	102	V
	** 5.13509	19.2	ADR	34.2	-9.3	.09	44.19	54	-9.81	-	-	-	-	94	102	V
3	*** 8.10624	37.97	Pk	35.8	-27.2	0	46.57	54	-7.43	74	-27.43	-	-	0-360	100	H
4	*** 9.43968	36.73	PK-U	36.7	-25.3	0	48.13	-	-	74	-25.87	-	-	118	105	H
	** 9.43884	24.9	ADR	36.7	-25.4	.09	36.29	54	-17.71	-	-	-	-	118	105	H
5	*** 10.60396	40.22	PK-U	37.6	-25.4	0	52.42	-	-	74	-21.58	-	-	65	250	H
	** 10.60386	28.33	ADR	37.6	-25.3	.09	40.72	54	-13.28	-	-	-	-	65	250	H
8	*** 8.25338	37.33	Pk	35.8	-26.9	0	46.23	54	-7.77	74	-27.77	-	-	0-360	200	V
9	*** 9.41187	36.03	PK-U	36.6	-25.4	0	47.23	-	-	74	-26.77	-	-	291	240	V
	** 9.41418	25.02	ADR	36.6	-25.2	.09	36.51	54	-17.49	-	-	-	-	291	240	V
10	*** 10.6041	46.13	PK-U	37.6	-25.4	0	58.33	-	-	74	-15.67	-	-	34	287	V
	** 10.6044	33.73	ADR	37.6	-25.4	.09	46.02	54	-7.98	-	-	-	-	34	287	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.74748	40.16	Pk	34	-31	0	43.16	54	-10.84	74	-30.84	-	-	0-360	100	H
6	*** 4.79712	38.71	Pk	34.1	-30.6	0	42.21	54	-11.79	74	-31.79	-	-	0-360	200	V
2	*** 5.08552	25.9	PK-U	34.1	-9.4	0	50.6	-	-	74	-23.4	-	-	354	207	H
	*** 5.08523	14.96	ADR	34.1	-9.4	.09	39.75	54	-14.25	-	-	-	-	354	207	H
7	*** 5.13128	27.4	PK-U	34.2	-9.5	0	52.1	-	-	74	-21.9	-	-	97	155	V
	*** 5.13442	15.66	ADR	34.2	-9.3	.09	40.65	54	-13.35	-	-	-	-	97	155	V
3	*** 8.17734	37.76	Pk	35.8	-26.8	0	46.76	54	-7.24	74	-27.24	-	-	0-360	100	H
4	*** 9.32778	36.87	Pk	36.5	-25.7	0	47.67	54	-6.33	74	-26.33	-	-	0-360	100	H
5	*** 10.64083	42.62	PK-U	37.7	-25.1	0	55.22	-	-	74	-18.78	-	-	54	211	H
	*** 10.64059	30.46	ADR	37.7	-25.1	.09	43.15	54	-10.85	-	-	-	-	54	211	H
8	*** 8.17043	37.54	Pk	35.8	-26.9	0	46.44	54	-7.56	74	-27.56	-	-	0-360	200	V
9	*** 9.4522	36.22	Pk	36.7	-25.5	0	47.42	54	-6.58	74	-26.58	-	-	0-360	200	V
10	*** 10.63803	46.61	PK-U	37.7	-25.2	0	59.11	-	-	74	-14.89	-	-	22	234	V
	*** 10.63821	34.56	ADR	37.7	-25.1	.09	47.25	54	-6.75	-	-	-	-	22	234	V

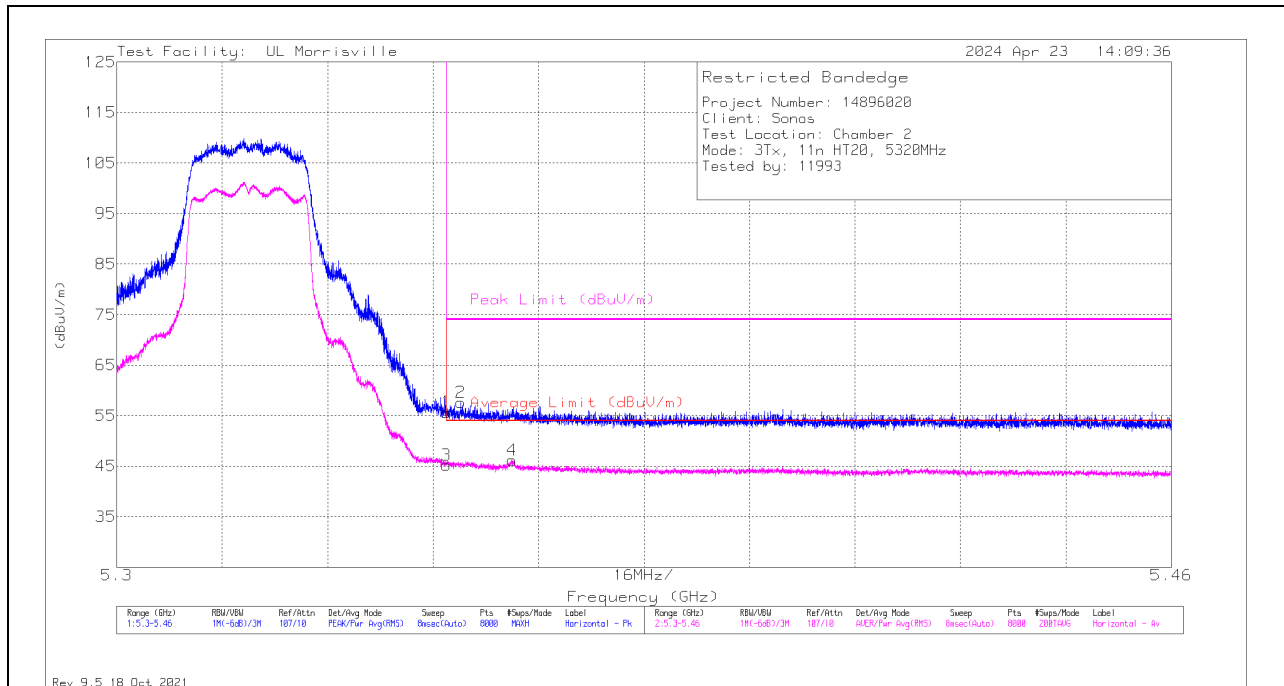
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

10.1.9. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.3 GHz BAND

3TX CDD MODE

BANDEDGE (HIGH CHANNEL)

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	*** 5.35001	33.99	Pk	34.4	-22.7	10	0	55.69	-	-	74	-18.31	42	217	H
2	*** 5.35221	35.89	Pk	34.4	-22.7	10	0	57.59	-	-	74	-16.41	42	217	H
3	*** 5.35001	23.36	RMS	34.4	-22.7	10	.11	45.17	54	-8.83	-	-	42	217	H
4	*** 5.35999	24.39	RMS	34.4	-22.7	10	.11	46.2	54	-7.8	-	-	42	217	H

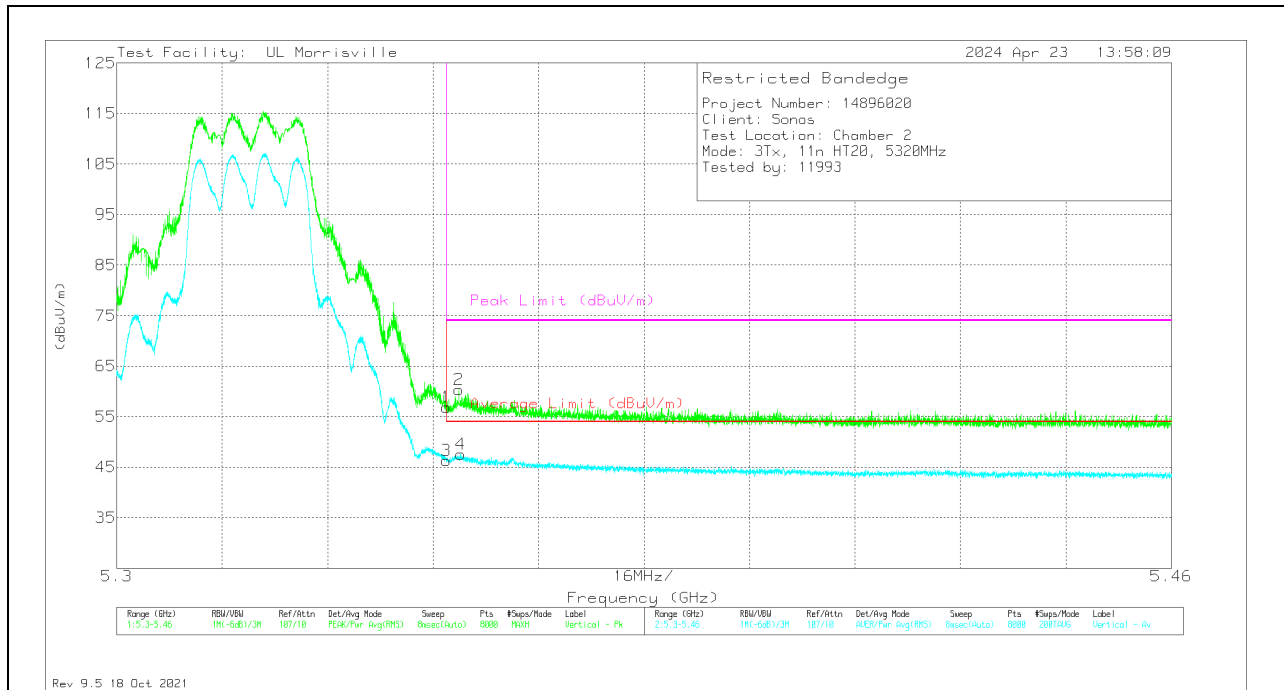
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 5.35001	35.12	Pk	34.4	-22.7	10	0	56.82	-	-	74	-17.18	101	133	V
2	*** 5.35191	38.61	Pk	34.4	-22.7	10	0	60.31	-	-	74	-13.69	101	133	V
3	*** 5.35001	24.48	RMS	34.4	-22.7	10	.11	46.29	54	-7.71	-	-	101	133	V
4	*** 5.35215	25.7	RMS	34.4	-22.7	10	.11	47.51	54	-6.49	-	-	101	133	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

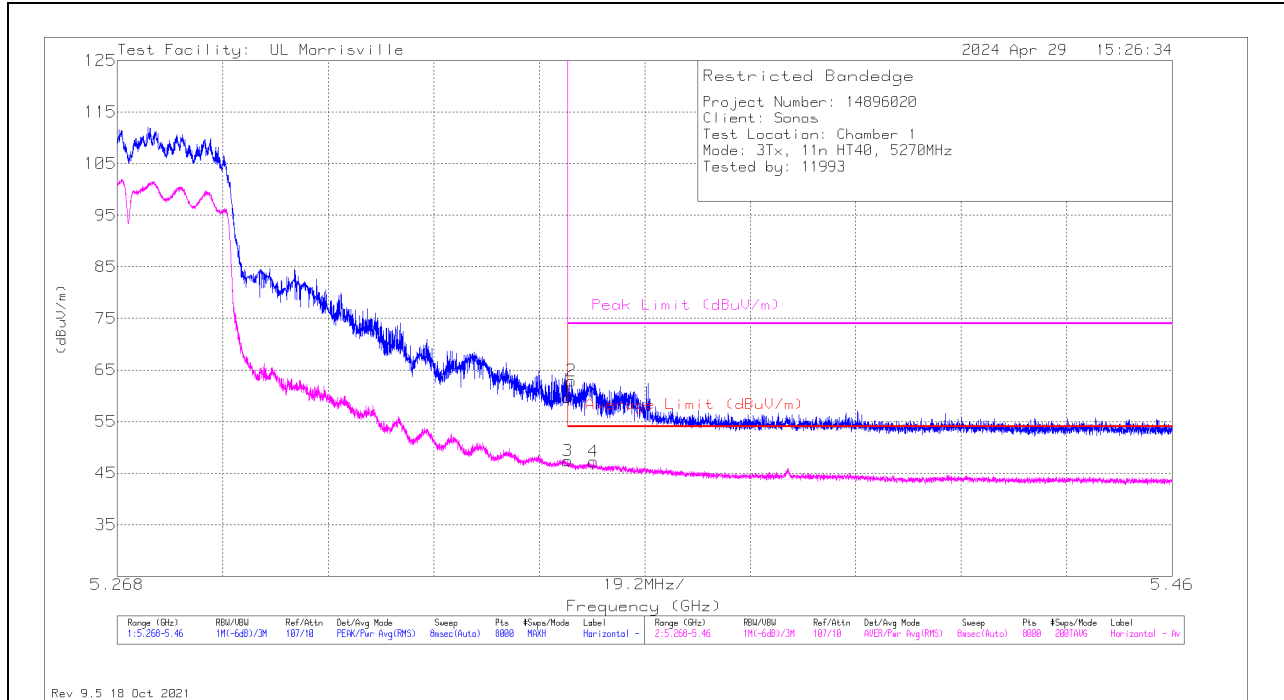
RMS - RMS detection

10.1.10. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.3 GHz BAND

3TX CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL 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	*** 5.35002	38.12	Pk	34.3	-22.7	10	0	59.72	-	-	74	-14.28	325	225	H
2	*** 5.35067	41.28	Pk	34.3	-22.7	10	0	62.88	-	-	74	-11.12	325	225	H
3	*** 5.35002	25.65	RMS	34.3	-22.7	10	.12	47.37	54	-6.63	-	-	325	225	H
4	*** 5.35467	25.51	RMS	34.3	-22.7	10	.12	47.23	54	-6.77	-	-	325	225	H

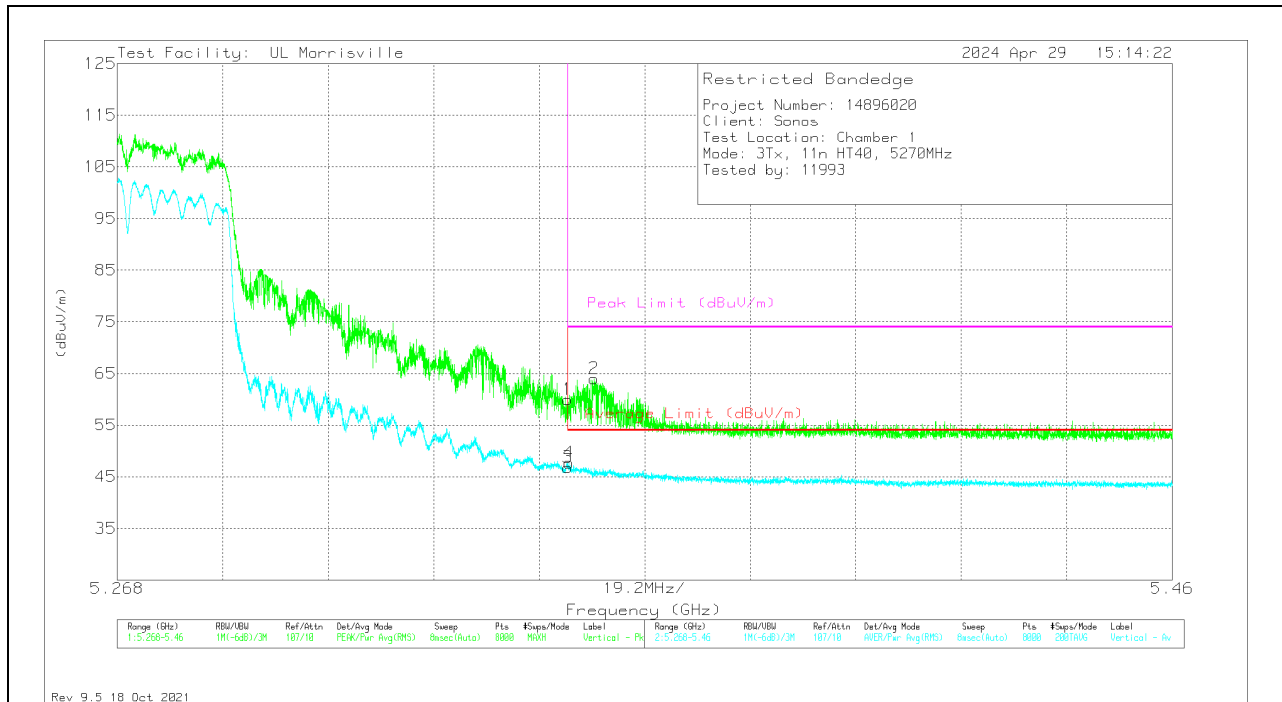
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

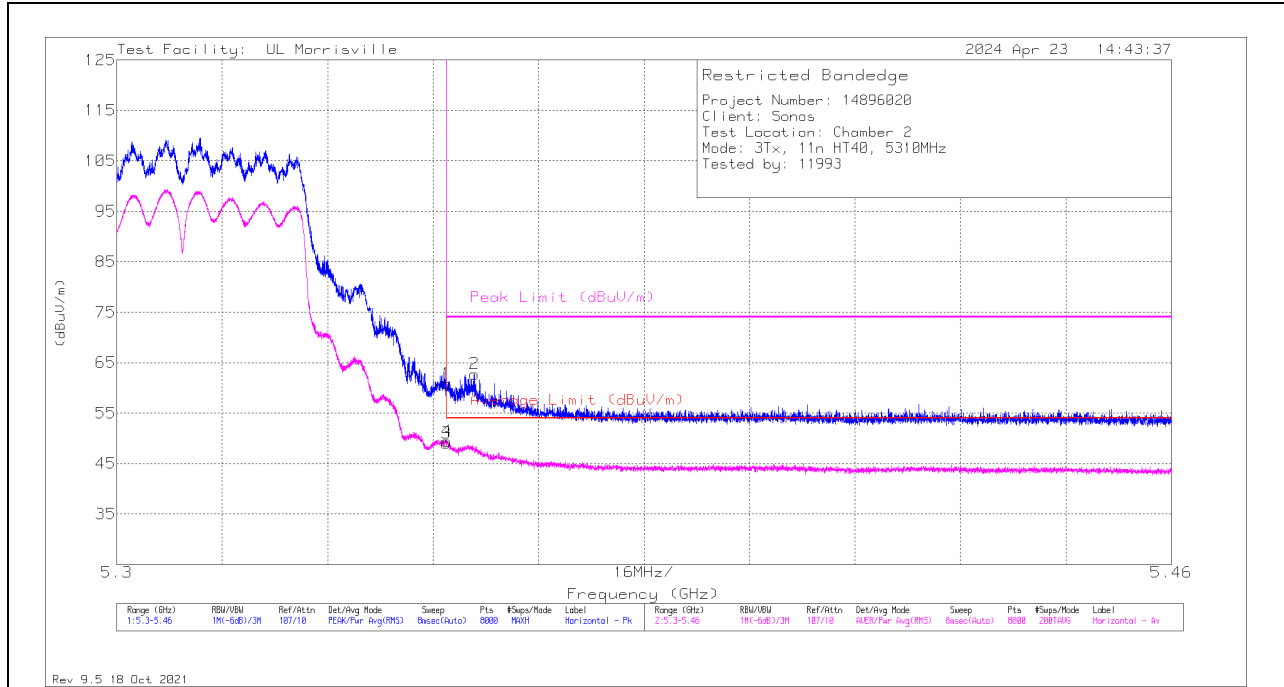


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.35002	38.36	Pk	34.3	-22.7	10	0	59.96	-	-	74	-14.04	320	209	V
2	* ** 5.35477	42.39	Pk	34.3	-22.7	10	0	63.99	-	-	74	-10.01	320	209	V
3	* ** 5.35002	25.1	RMS	34.3	-22.7	10	.12	46.82	54	-7.18	-	-	320	209	V
4	* ** 5.35021	25.99	RMS	34.3	-22.7	10	.12	47.71	54	-6.29	-	-	320	209	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)

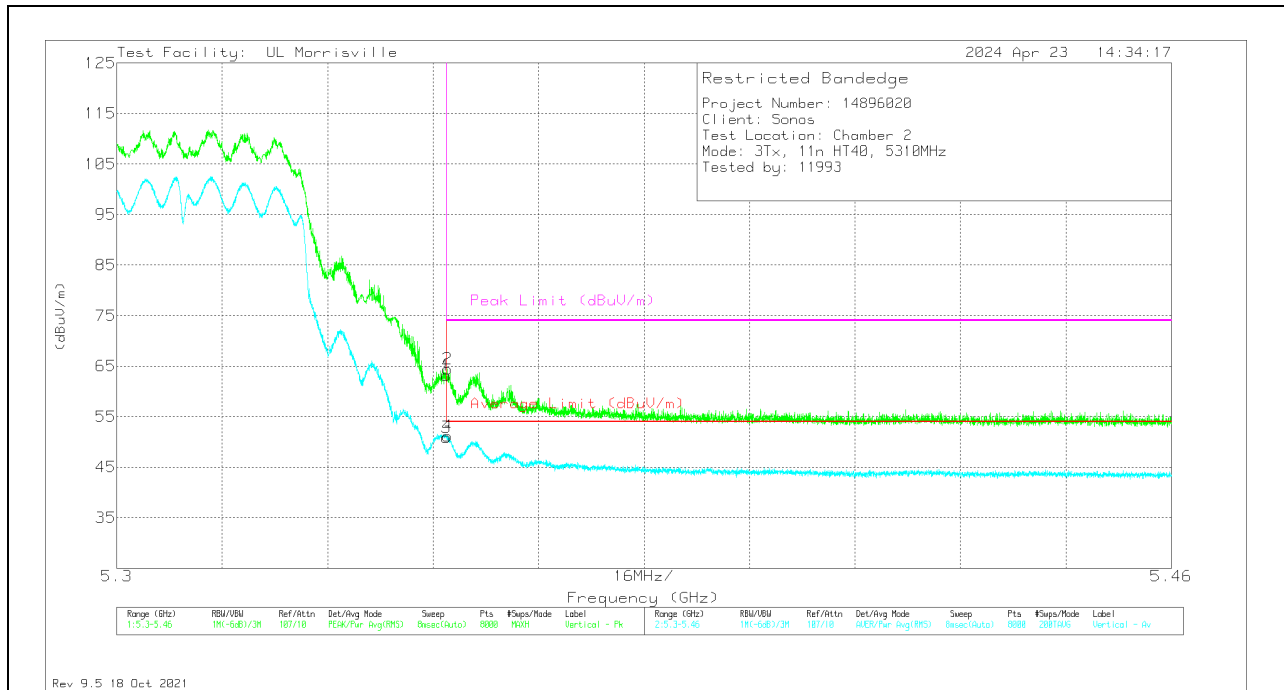
HORIZONTAL RESULT



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	*** 5.35001	39.1	Pk	34.4	-22.7	10	0	60.8	-	-	74	-13.2	32	258	H
2	*** 5.35427	41.07	Pk	34.4	-22.7	10	0	62.77	-	-	74	-11.23	32	258	H
3	*** 5.35001	27.28	RMS	34.4	-22.7	10	.12	49.1	54	-4.9	-	-	32	258	H
4	*** 5.35005	27.65	RMS	34.4	-22.7	10	.12	49.47	54	-4.53	-	-	32	258	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	*** 5.35001	41.47	Pk	34.4	-22.7	10	0	63.17	-	-	74	-10.83	122	202	V
2	*** 5.35019	42.73	Pk	34.4	-22.7	10	0	64.43	-	-	74	-9.57	122	202	V
3	*** 5.35001	29.14	RMS	34.4	-22.7	10	.12	50.96	54	-3.04	-	-	122	202	V
4	*** 5.35023	29.34	RMS	34.4	-22.7	10	.12	51.16	54	-2.84	-	-	122	202	V

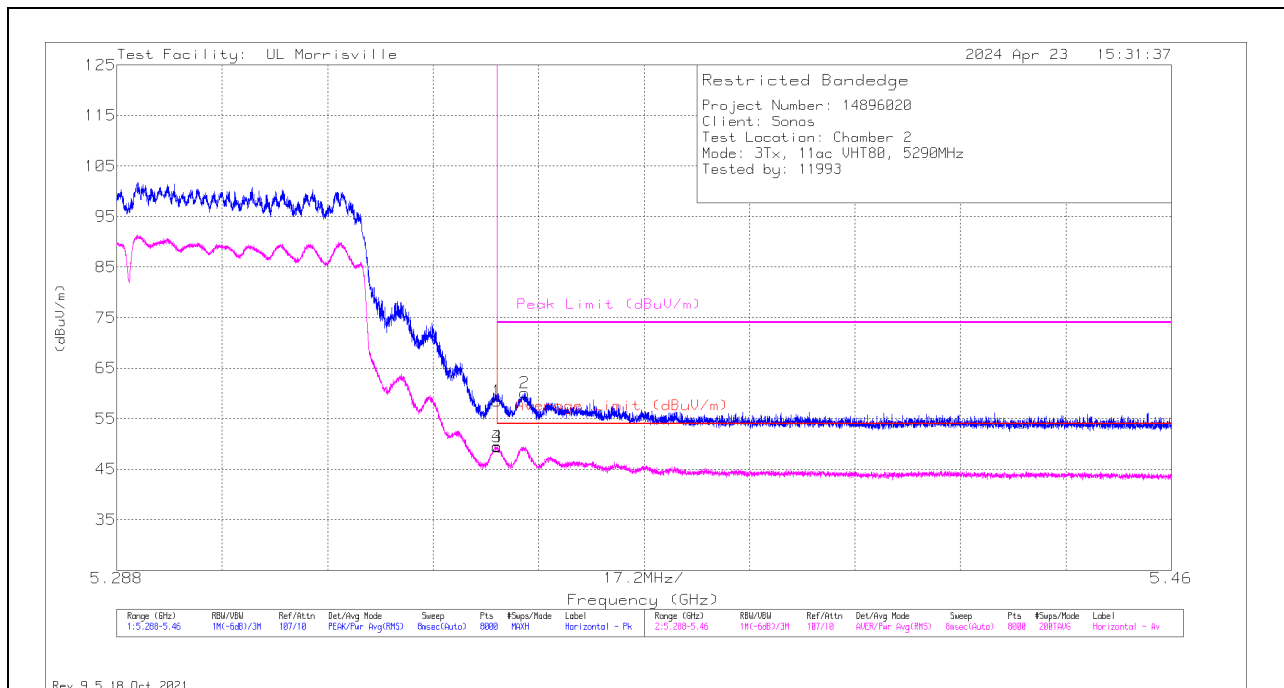
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

10.1.11. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.3 GHz BAND

3TX CDD MODE

BANDEDGE (MID CHANNEL)

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	* ** 5.35001	36.79	Pk	34.4	-22.7	10	0	58.49	-	-	74	-15.51	33	215	H
2	* ** 5.35453	38.37	Pk	34.4	-22.7	10	0	60.07	-	-	74	-13.93	33	215	H
3	* ** 5.35001	27.48	RMS	34.4	-22.7	10	.23	49.41	54	-4.59	-	-	33	215	H
4	* ** 5.35006	27.64	RMS	34.4	-22.7	10	.23	49.57	54	-4.43	-	-	33	215	H

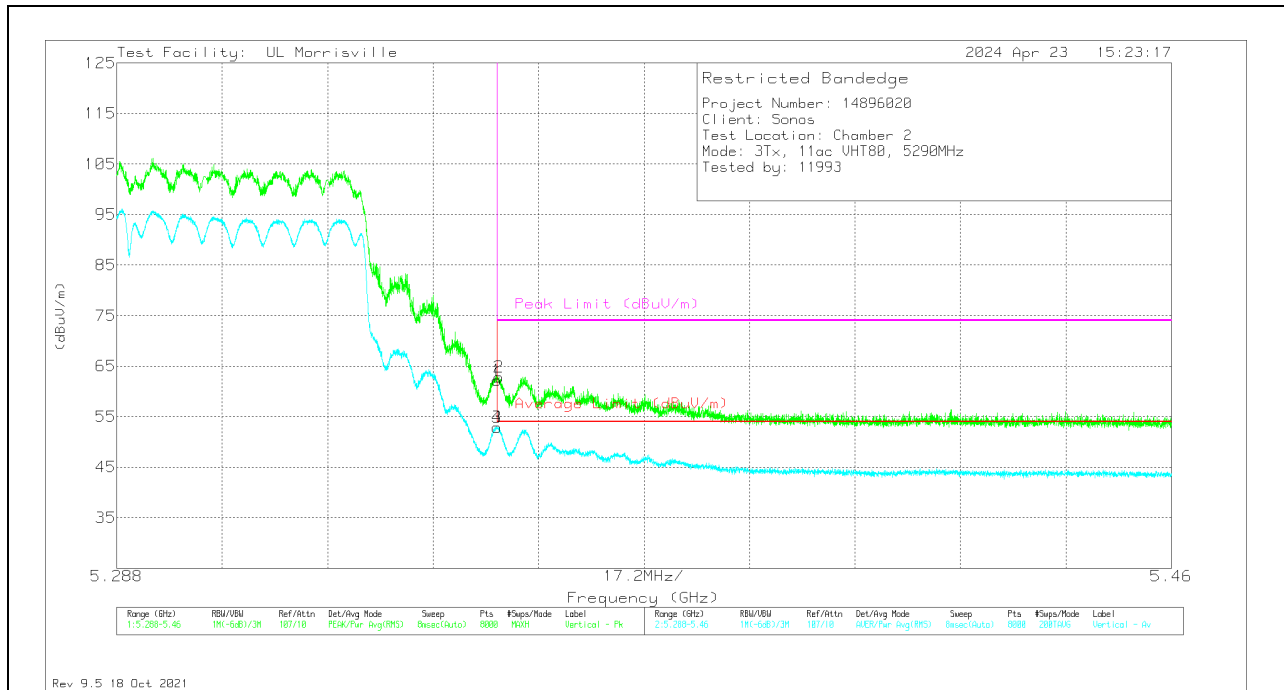
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - 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	*** 5.35001	40.53	Pk	34.4	-22.7	10	0	62.23	-	-	74	-11.77	128	171	V
2	*** 5.35029	41.14	Pk	34.4	-22.7	10	0	62.84	-	-	74	-11.16	128	171	V
3	*** 5.35001	30.95	RMS	34.4	-22.7	10	.23	52.88	54	-1.12	-	-	128	171	V
4	*** 5.35004	31.01	RMS	34.4	-22.7	10	.23	52.94	54	-1.06	-	-	128	171	V

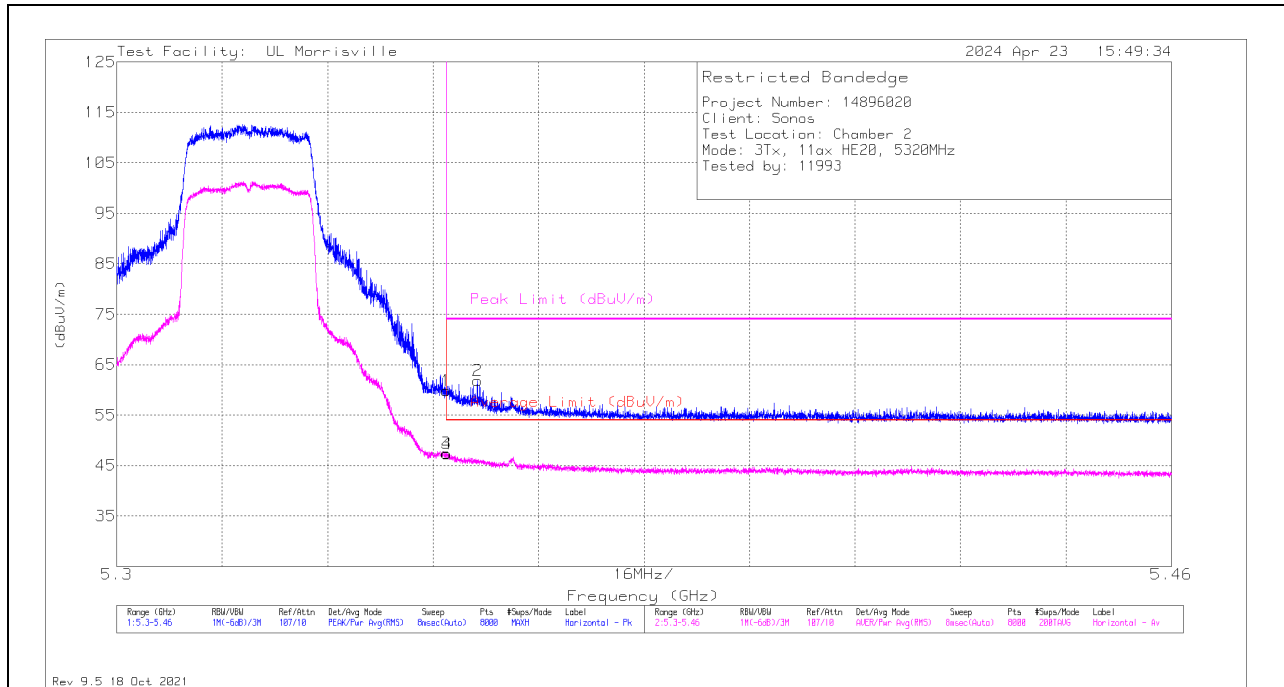
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

10.1.12. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.3 GHz BAND

3TX CDD MODE – SU

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35001	38.18	Pk	34.4	-22.7	10	59.88	-	-	74	-14.12	40	105	H
2	*** 5.35471	40.18	Pk	34.4	-22.7	10	61.88	-	-	74	-12.12	40	105	H
3	*** 5.35001	25.69	RMS	34.4	-22.7	10	47.39	54	-6.61	-	-	40	105	H
4	*** 5.35013	25.63	RMS	34.4	-22.7	10	47.33	54	-6.67	-	-	40	105	H

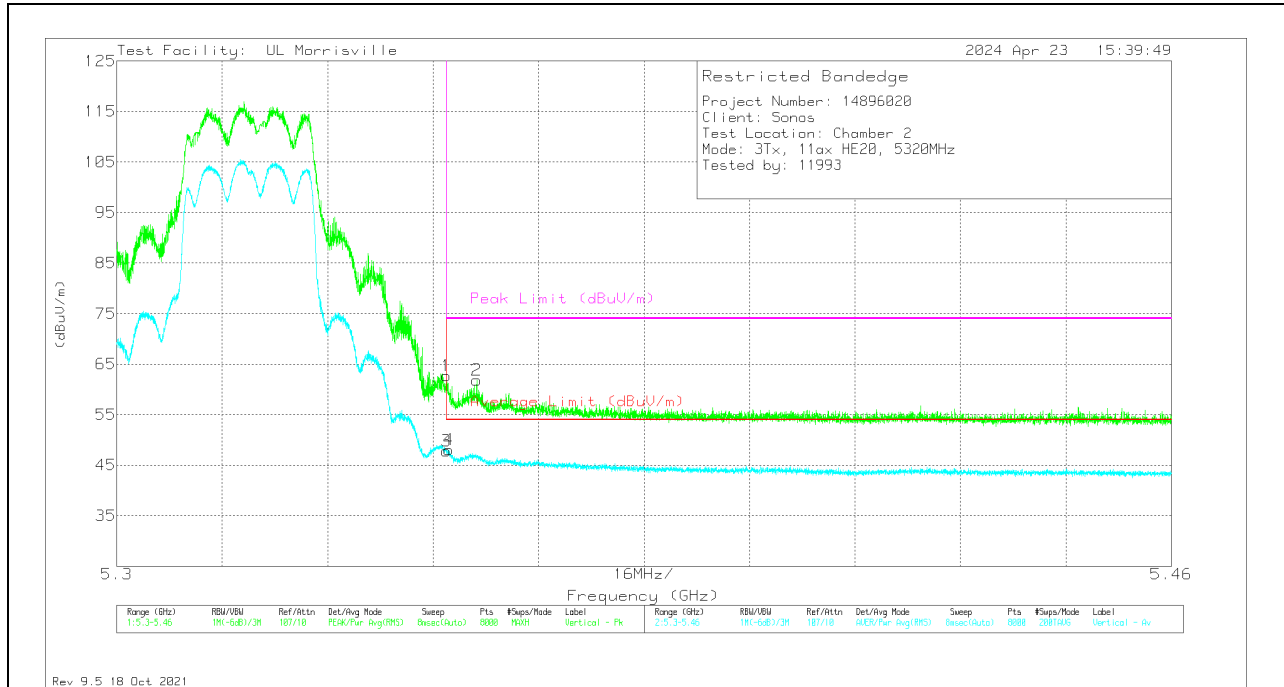
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

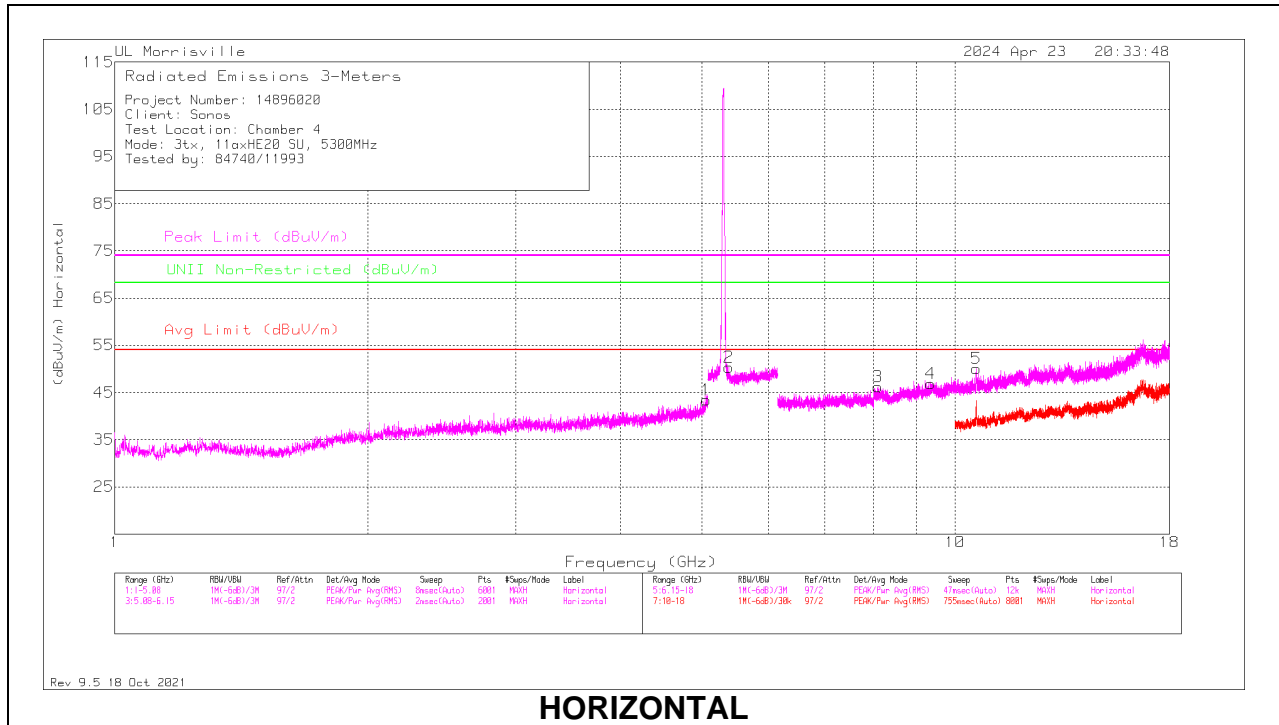


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35001	40.96	Pk	34.4	-22.7	10	62.66	-	-	74	-11.34	124	170	V
2	*** 5.35461	40.14	Pk	34.4	-22.7	10	61.84	-	-	74	-12.16	124	170	V
3	*** 5.35001	26.13	RMS	34.4	-22.7	10	47.83	54	-6.17	-	-	124	170	V
4	*** 5.35035	26.4	RMS	34.4	-22.7	10	48.1	54	-5.9	-	-	124	170	V

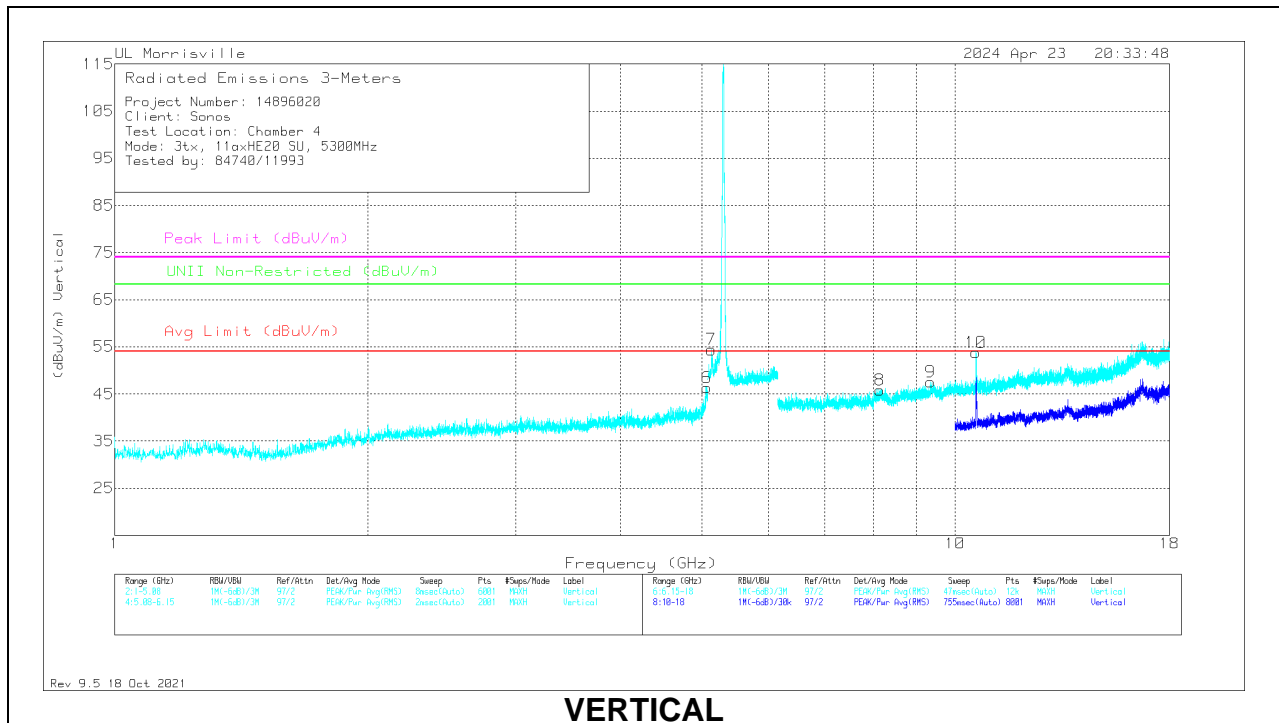
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.0562	38.44	Pk	34.1	-29.1	43.44	54	-10.56	74	-30.56	-	-	0-360	100	H
6	*** 5.06844	41.15	PK	34.1	-28.9	46.35	54	-7.65	74	-27.65	-	-	0-360	200	V
2	*** 5.37997	25.29	PK-U	34.5	-9.2	50.59	-	-	74	-23.41	-	-	79	180	H
	*** 5.37899	14.04	ADR	34.5	-9.3	39.24	54	-14.76	-	-	-	-	79	180	H
7	*** 5.13236	30.45	PK-U	34.2	-9.5	55.15	-	-	74	-18.85	-	-	117	160	V
	*** 5.13321	19.71	ADR	34.2	-9.4	44.51	54	-9.49	-	-	-	-	117	160	V
3	*** 8.09538	37.3	Pk	35.8	-26.9	46.2	54	-7.8	74	-27.8	-	-	0-360	100	H
4	*** 9.35345	35.96	Pk	36.5	-25.6	46.86	54	-7.14	74	-27.14	-	-	0-360	100	H
5	*** 11.58182	35.55	PK-U	38.3	-23.4	50.45	-	-	74	-23.55	-	-	54	207	H
	*** 11.82907	23.64	ADR	38.6	-24	38.24	54	-15.76	-	-	-	-	54	207	H
8	*** 8.13883	36.79	Pk	35.8	-26.8	45.79	54	-8.21	74	-28.21	-	-	0-360	200	V
9	*** 9.35938	36.43	Pk	36.5	-25.4	47.53	54	-6.47	74	-26.47	-	-	0-360	200	V
10	10.59375	41.55	Pk	37.6	-25.4	53.75	-	-	-	-	68.2	-14.45	0-360	200	V

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK-U - Maximum Peak

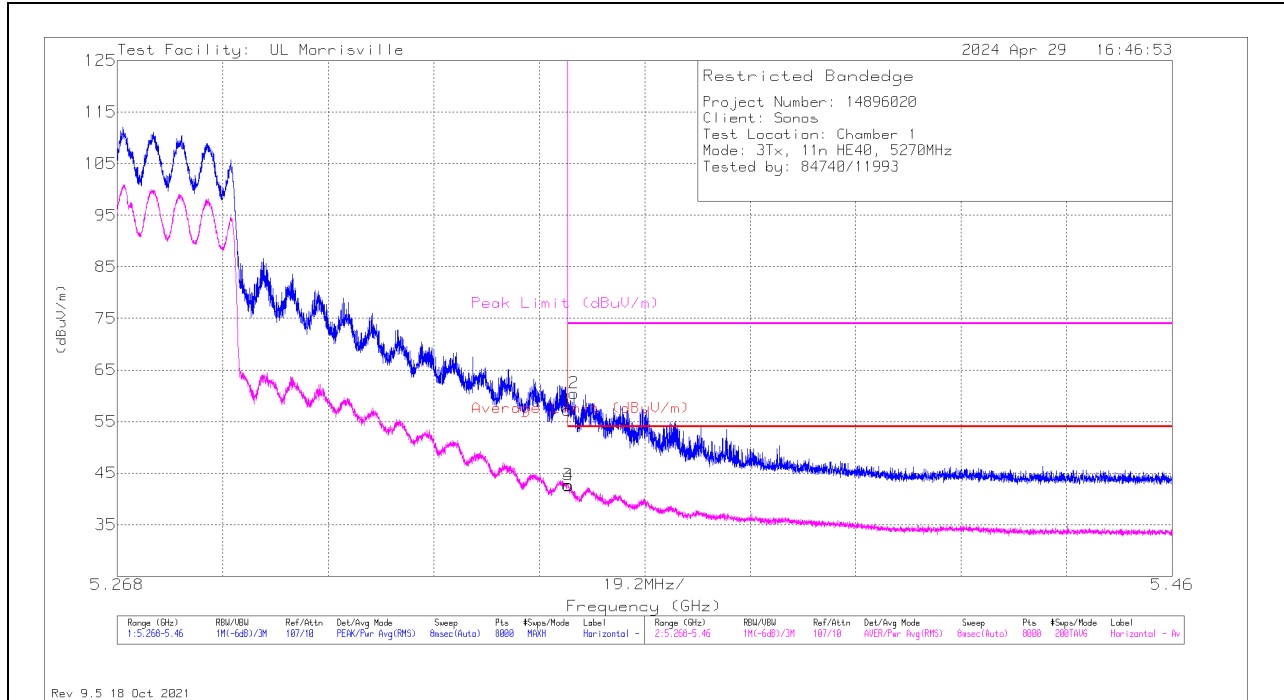
ADR - RMS average

10.1.13. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.3 GHz BAND

3TX CDD MODE – SU

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	*** 5.35002	45.62	Pk	34.3	-22.7	0	57.22	-	-	74	-16.78	249	297	H
2	*** 5.35115	48.89	Pk	34.3	-22.7	0	60.49	-	-	74	-13.51	249	297	H
3	*** 5.35002	31	RMS	34.3	-22.7	.12	42.72	54	-11.28	-	-	249	297	H
4	*** 5.35014	30.88	RMS	34.3	-22.7	.12	42.6	54	-11.4	-	-	249	297	H

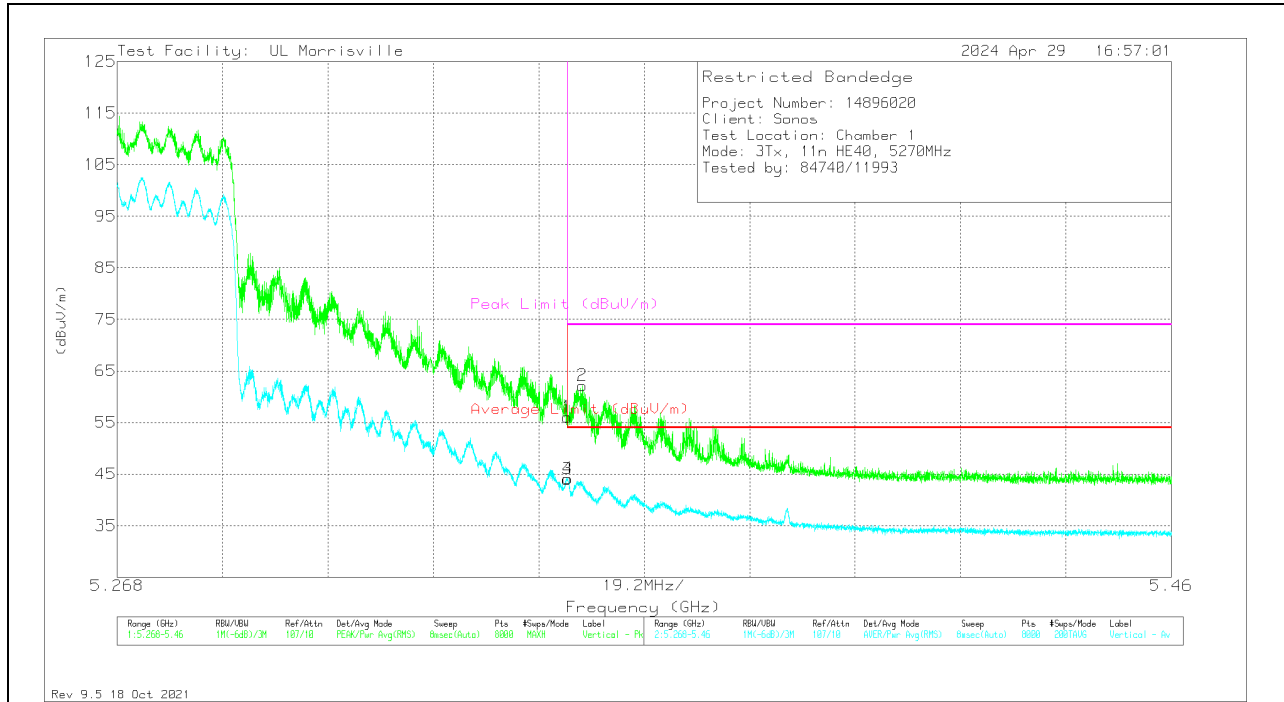
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

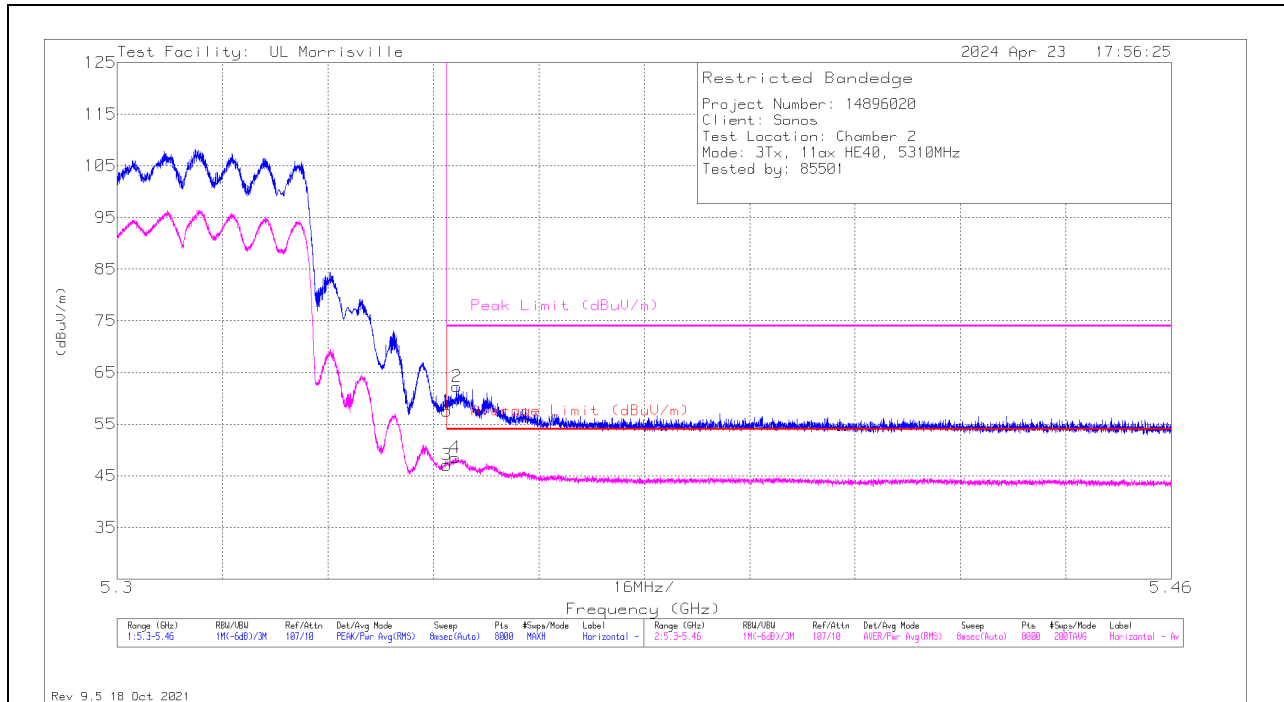


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35002	44.49	Pk	34.3	-22.7	0	56.09	-	-	74	-17.91	321	202	V
2	*** 5.35271	50.57	Pk	34.3	-22.7	0	62.17	-	-	74	-11.83	321	202	V
3	*** 5.35002	32.33	RMS	34.3	-22.7	.12	44.05	54	-9.95	-	-	321	202	V
4	*** 5.35011	32.41	RMS	34.3	-22.7	.12	44.13	54	-9.87	-	-	321	202	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)

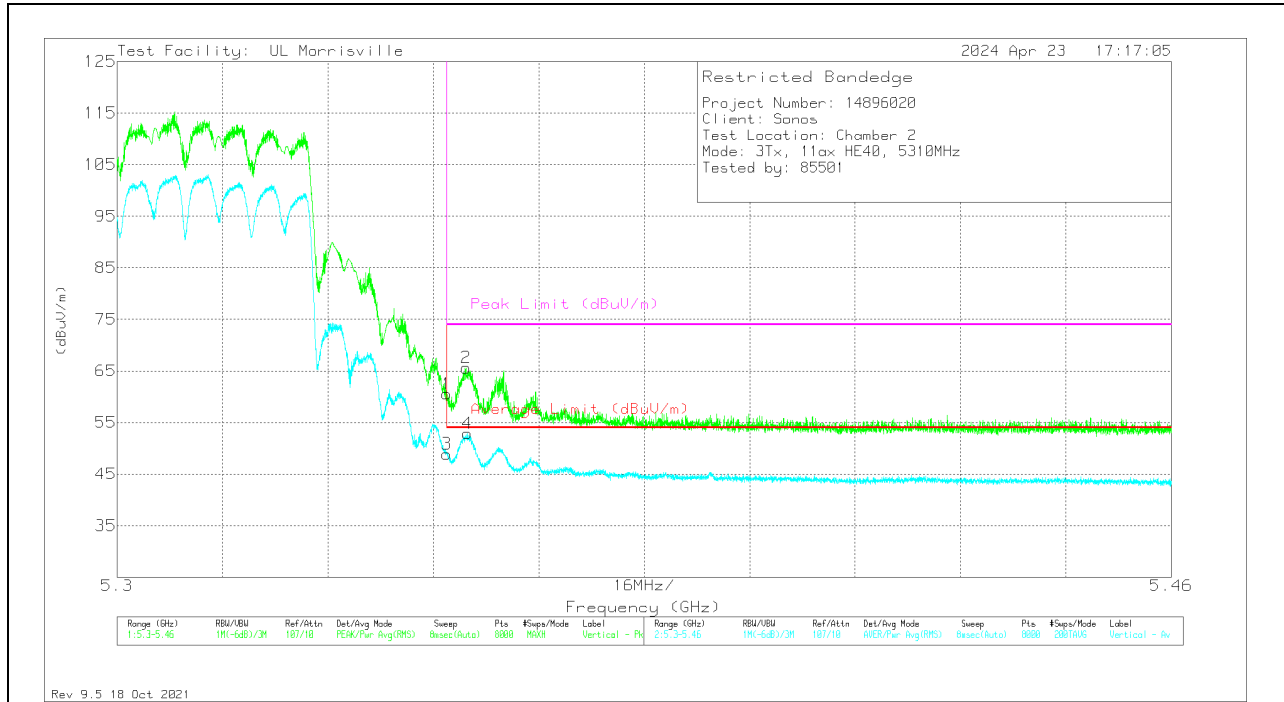
HORIZONTAL RESULT



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	*** 5.35001	35.88	Pk	34.4	-22.7	10	0	57.58	-	-	74	-16.42	77	117	H
2	*** 5.35151	40.56	Pk	34.4	-22.7	10	0	62.26	-	-	74	-11.74	77	117	H
3	*** 5.35001	25.29	RMS	34.4	-22.7	10	.12	47.11	54	-6.89	-	-	77	117	H
4	*** 5.35131	26.7	RMS	34.4	-22.7	10	.12	48.52	54	-5.48	-	-	77	117	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

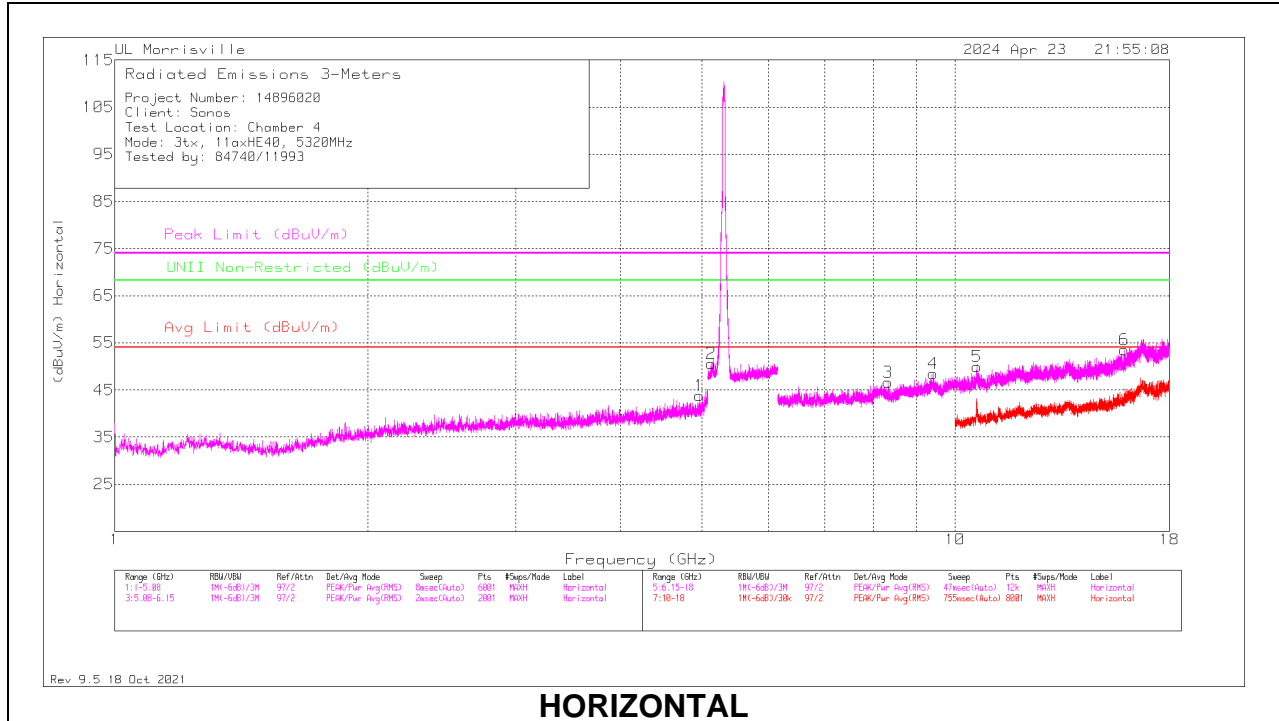


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35001	38.84	Pk	34.4	-22.7	10	0	60.54	-	-	74	-13.46	104	145	V
2	*** 5.35299	43.91	Pk	34.4	-22.7	10	0	65.61	-	-	74	-8.39	104	145	V
3	*** 5.35001	27.08	RMS	34.4	-22.7	10	.12	48.9	54	-5.1	-	-	104	145	V
4	*** 5.35319	31.03	RMS	34.4	-22.7	10	.12	52.85	54	-1.15	-	-	104	145	V

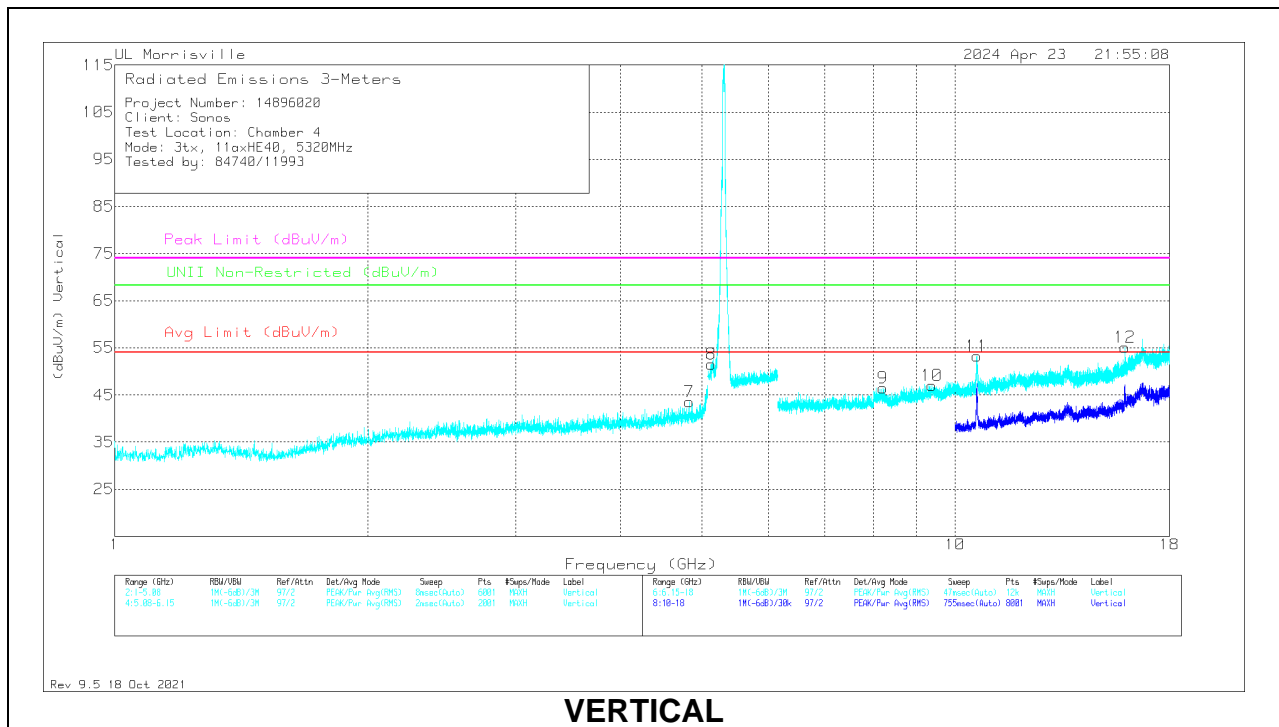
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.96406	40.54	Pk	34	-30.7	0	43.84	54	-10.16	74	-30.16	-	-	0-360	100	H
7	*** 4.82704	40.39	Pk	34.1	-30.9	0	43.59	54	-10.41	74	-30.41	-	-	0-360	200	V
2	*** 5.12725	25.51	PK-U	34.2	-9.2	0	50.51	-	-	74	-23.49	-	-	182	238	H
	*** 5.12649	14.07	ADR	34.2	-9.1	.12	39.29	54	-14.71	-	-	-	-	182	238	H
8	*** 5.13268	29.13	PK-U	34.2	-9.4	0	53.93	-	-	74	-20.07	-	-	116	116	V
	*** 5.13328	17.7	ADR	34.2	-9.4	.12	42.62	54	-11.38	-	-	-	-	116	116	V
3	*** 8.32645	37.94	Pk	35.8	-27.1	0	46.64	54	-7.36	74	-27.36	-	-	0-360	100	H
4	*** 9.42216	36.58	PK-U	36.6	-25.4	0	47.78	-	-	74	-26.22	-	-	257	353	H
	*** 9.42294	25.07	ADR	36.6	-25.3	.12	36.49	54	-17.51	-	-	-	-	257	353	H
5	*** 10.62985	41.36	PK-U	37.7	-25.3	0	53.76	-	-	74	-20.24	-	-	55	111	H
	*** 10.62974	29.21	ADR	37.7	-25.3	.12	41.73	54	-12.27	-	-	-	-	55	111	H
6	*** 15.91485	35.54	PK-U	40.6	-21.1	0	55.04	-	-	74	-18.96	-	-	343	101	H
	*** 15.91737	23.47	ADR	40.6	-21.1	.12	43.09	54	-10.91	-	-	-	-	343	101	H
9	*** 8.20499	37.53	Pk	35.8	-26.9	0	46.43	54	-7.57	74	-27.57	-	-	0-360	200	V
10	*** 9.389	35.91	Pk	36.6	-25.5	0	47.01	54	-6.99	74	-26.99	-	-	0-360	200	V
11	*** 10.61559	44.47	PK-U	37.6	-24.8	0	57.27	-	-	74	-16.73	-	-	206	205	V
	*** 10.61538	32.05	ADR	37.6	-24.8	.12	44.97	54	-9.03	-	-	-	-	206	205	V
12	*** 15.92477	37.42	PK-U	40.6	-20.7	0	57.32	-	-	74	-16.68	-	-	40	208	V
	*** 15.92445	24.85	ADR	40.6	-20.8	.12	44.77	54	-9.23	-	-	-	-	40	208	V

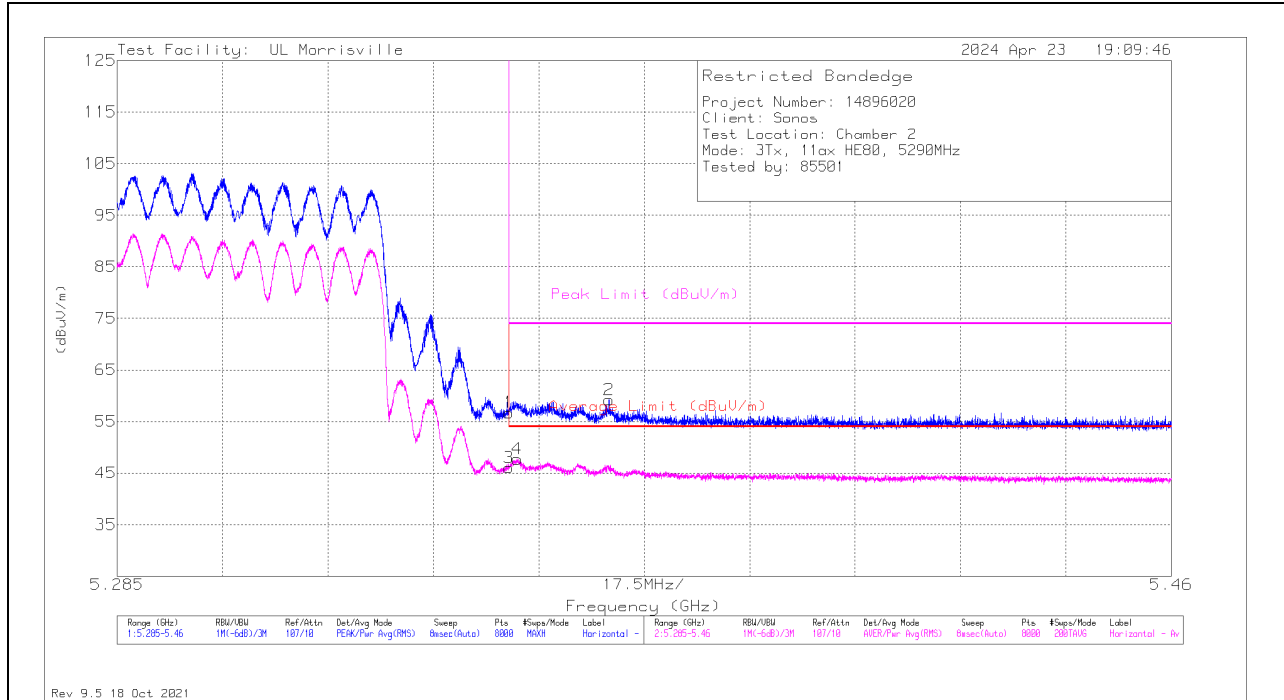
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

10.1.14. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.3 GHz BAND

3TX CDD MODE – SU

BANDEDGE (HIGH CHANNEL)

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	*** 5.35002	35.01	Pk	34.4	-22.7	10	0	56.71	-	-	74	-17.29	78	138	H
2	*** 5.36665	37.71	Pk	34.4	-22.9	10	0	59.21	-	-	74	-14.79	78	138	H
3	*** 5.35002	24.09	RMS	34.4	-22.7	10	.25	46.04	54	-7.96	-	-	78	138	H
4	*** 5.35142	25.76	RMS	34.4	-22.7	10	.25	47.71	54	-6.29	-	-	78	138	H

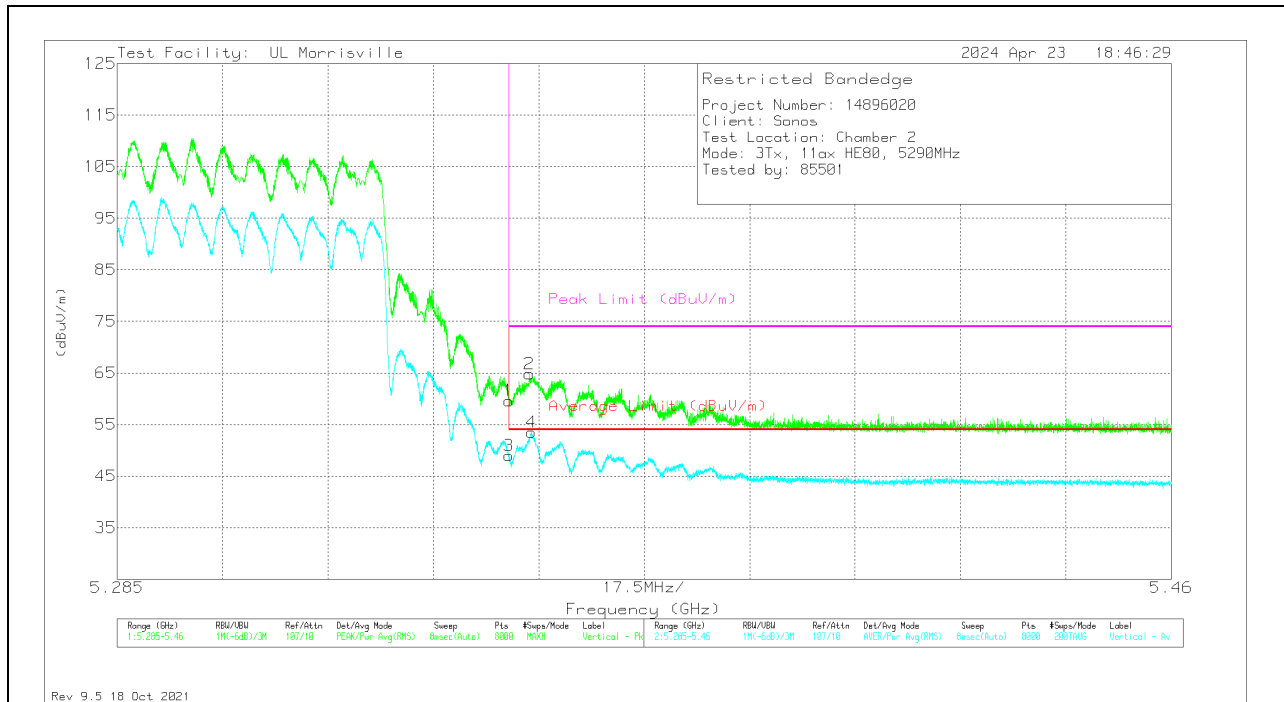
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

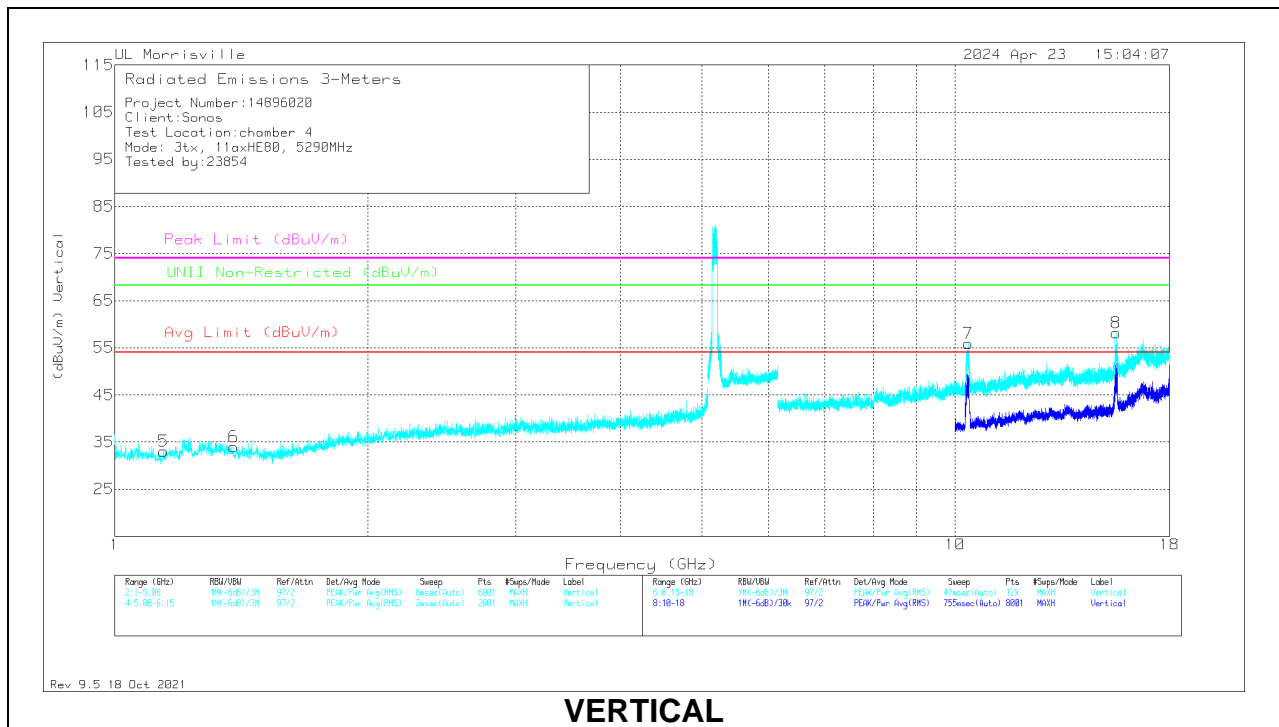
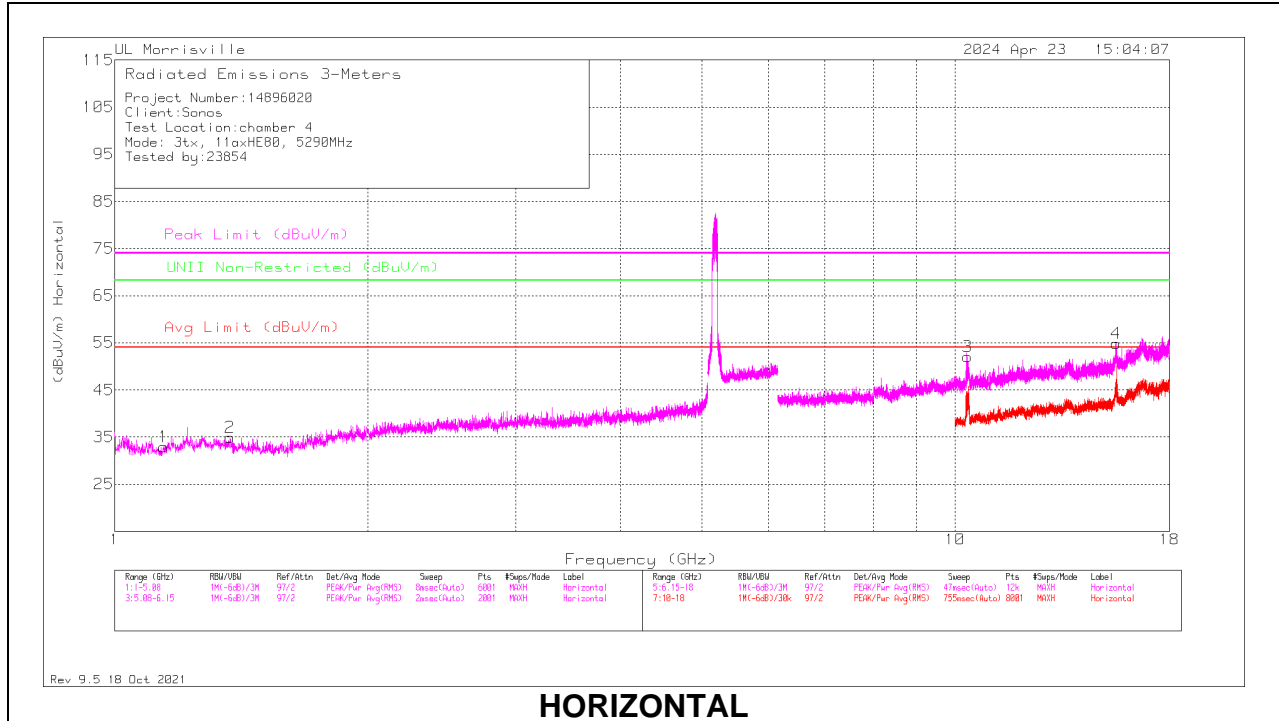


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.35002	37.93	Pk	34.4	-22.7	10	0	59.63	-	-	74	-14.37	102	143	V
2	*** 5.35341	43.1	Pk	34.4	-22.7	10	0	64.8	-	-	74	-9.2	102	143	V
3	*** 5.35002	27	RMS	34.4	-22.7	10	.25	48.95	54	-5.05	-	-	102	143	V
4	*** 5.35381	31.51	RMS	34.4	-22.7	10	.25	53.46	54	-5.4	-	-	102	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

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 1.1428	40.89	Pk	27.5	-35.5	0	32.89	54	-21.11	74	-41.11	-	-	0-360	100	H
2	*** 1.3706	42.25	Pk	28.5	-35.8	0	34.95	54	-19.05	74	-39.05	-	-	0-360	100	H
5	*** 1.1428	41	Pk	27.5	-35.5	0	33	54	-21	74	-41	-	-	0-360	200	V
6	*** 1.38556	41.79	Pk	28.2	-36	0	33.99	54	-20.01	74	-40.01	-	-	0-360	200	V
4	*** 15.55174	37.99	PK-U	40.1	-20.7	0	57.39	-	-	74	-16.61	-	-	339	114	H
	*** 15.55131	25.73	ADR	40.1	-20.5	.25	45.58	54	-8.42	-	-	-	-	339	114	H
8	*** 15.55701	36.89	PK-U	40.1	-21.3	0	55.69	-	-	74	-18.31	-	-	51	200	V
	*** 15.56088	23.55	ADR	40.1	-21.4	.25	42.5	54	-11.5	-	-	-	-	51	200	V
3	10.35774	39.89	Pk	37.5	-25.3	0	52.09	-	-	-	-	68.2	-16.11	0-360	100	H
7	10.37551	44.3	Pk	37.5	-25.9	0	55.9	-	-	-	-	68.2	-12.3	0-360	200	V

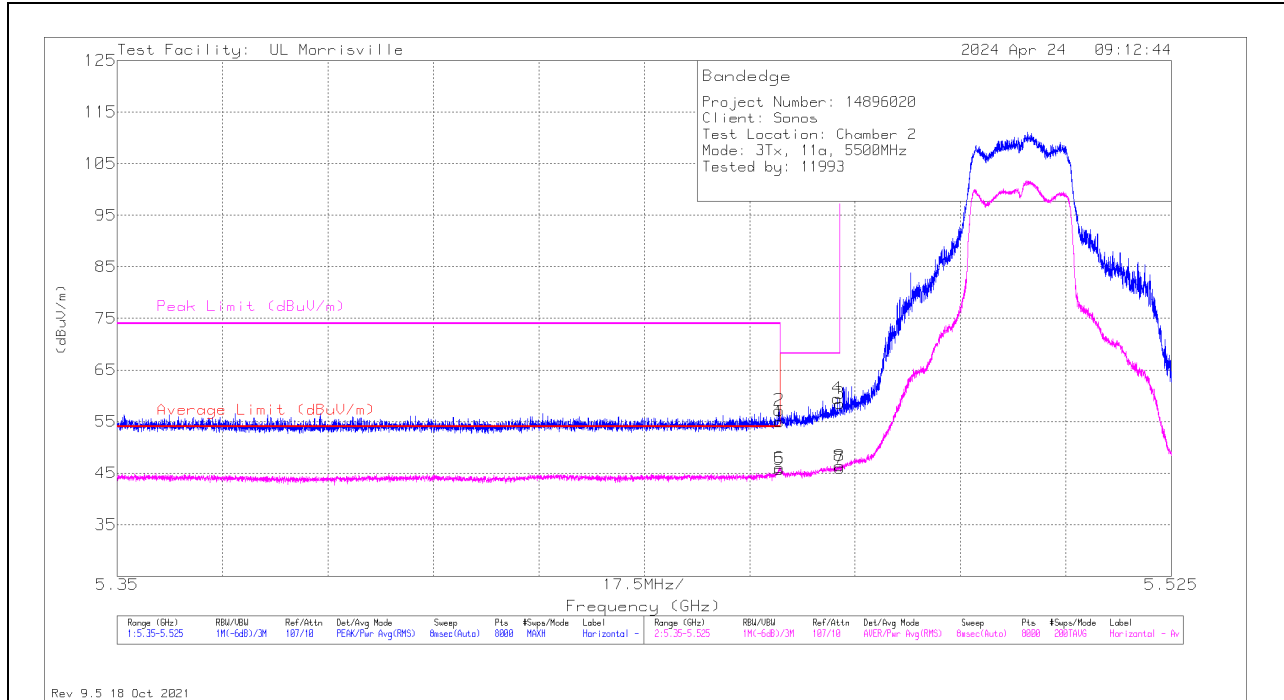
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

10.1.15. TX ABOVE 1 GHz 802.11a MODE IN THE 5.6 GHz BAND

3TX CDD MODE

BANDEDGE (LOW CHANNEL)

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	*** 5.45998	33.75	Pk	34.5	-23.3	10	0	54.95	-	-	74	-19.05	33	103	H
2	*** 5.45989	35.96	Pk	34.5	-23.3	10	0	57.16	-	-	74	-16.84	33	103	H
5	*** 5.45998	24.43	RMS	34.5	-23.3	10	.09	45.72	54	-8.28	-	-	33	103	H
6	*** 5.45994	24.75	RMS	34.5	-23.3	10	.09	46.04	54	-7.96	-	-	33	103	H
4	5.46956	38.2	Pk	34.5	-23.2	10	0	59.5	-	-	68.2	-8.7	33	103	H
8	5.46991	25	RMS	34.5	-23.2	10	.09	46.39	-	-	-	-	33	103	H
3	5.46998	37.22	Pk	34.5	-23.2	10	0	58.52	-	-	68.2	-9.68	33	103	H
7	5.46998	24.58	RMS	34.5	-23.2	10	.09	45.97	-	-	-	-	33	103	H

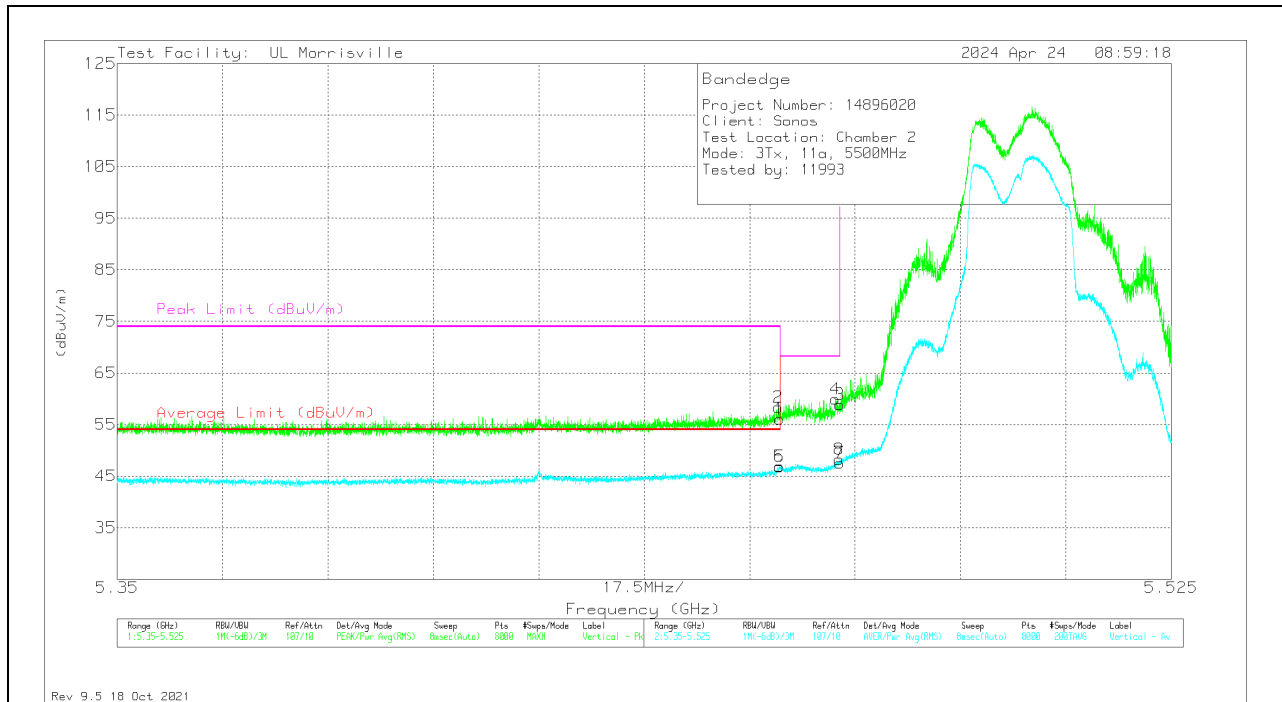
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

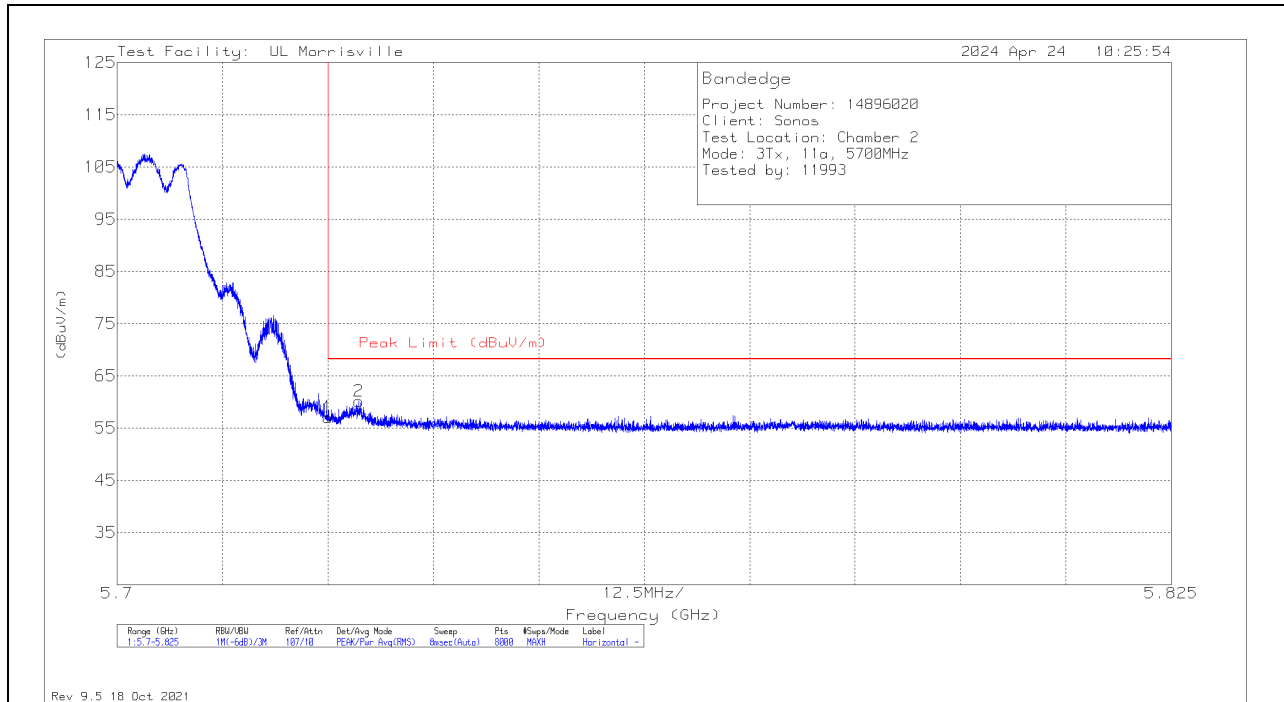


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	34.87	Pk	34.5	-23.3	10	0	56.07	-	-	74	-17.93	134	129	V
2	*** 5.45976	37.14	Pk	34.5	-23.3	10	0	58.34	-	-	74	-15.66	134	129	V
5	*** 5.45998	25.59	RMS	34.5	-23.3	10	.09	46.88	54	-7.12	-	-	134	129	V
6	*** 5.45994	25.56	RMS	34.5	-23.3	10	.09	46.85	54	-7.15	-	-	134	129	V
4	5.46919	38.63	Pk	34.5	-23.2	10	0	59.93	-	-	68.2	-8.27	134	129	V
8	5.46987	26.84	RMS	34.5	-23.2	10	.09	48.23	-	-	-	-	134	129	V
3	5.46998	37.55	Pk	34.5	-23.2	10	0	58.85	-	-	68.2	-9.35	134	129	V
7	5.46998	26.15	RMS	34.5	-23.2	10	.09	47.54	-	-	-	-	134	129	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)

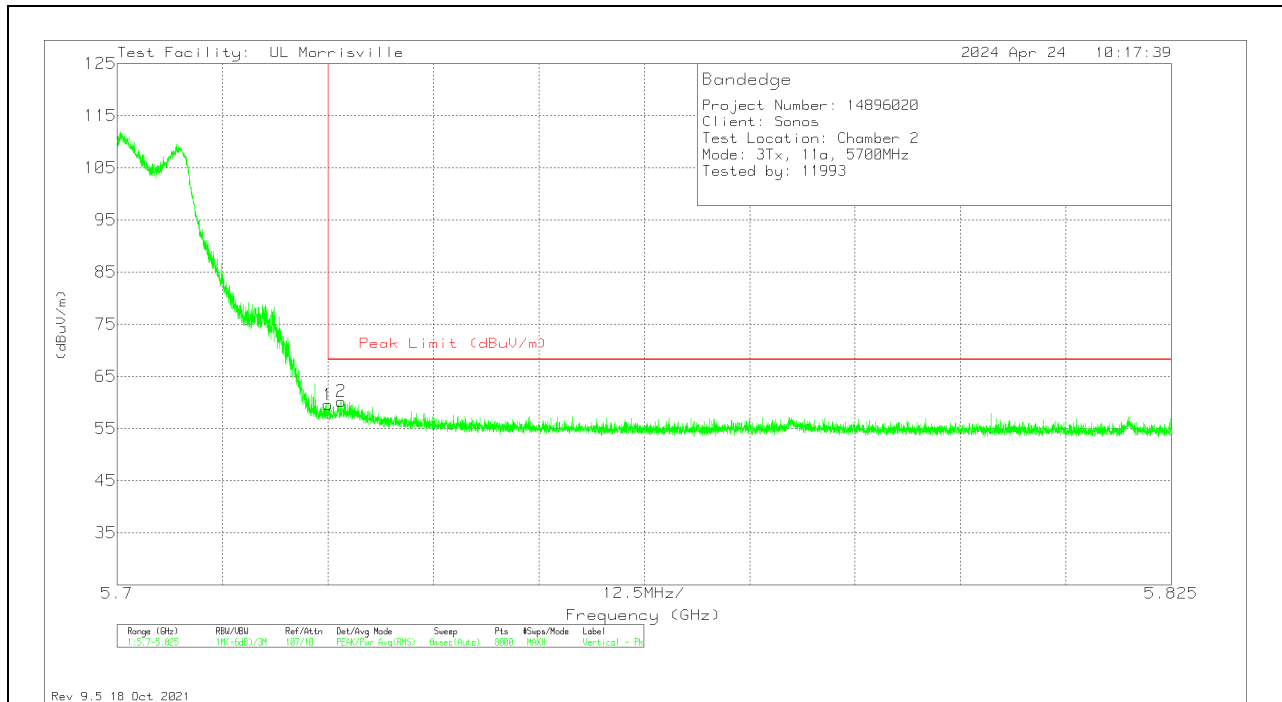
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.35	Pk	34.7	-23	10	57.05	68.2	-11.15	329	254	H
2	5.72864	38.32	Pk	34.7	-22.9	10	60.12	68.2	-8.08	329	254	H

Pk - Peak detector

VERTICAL RESULT

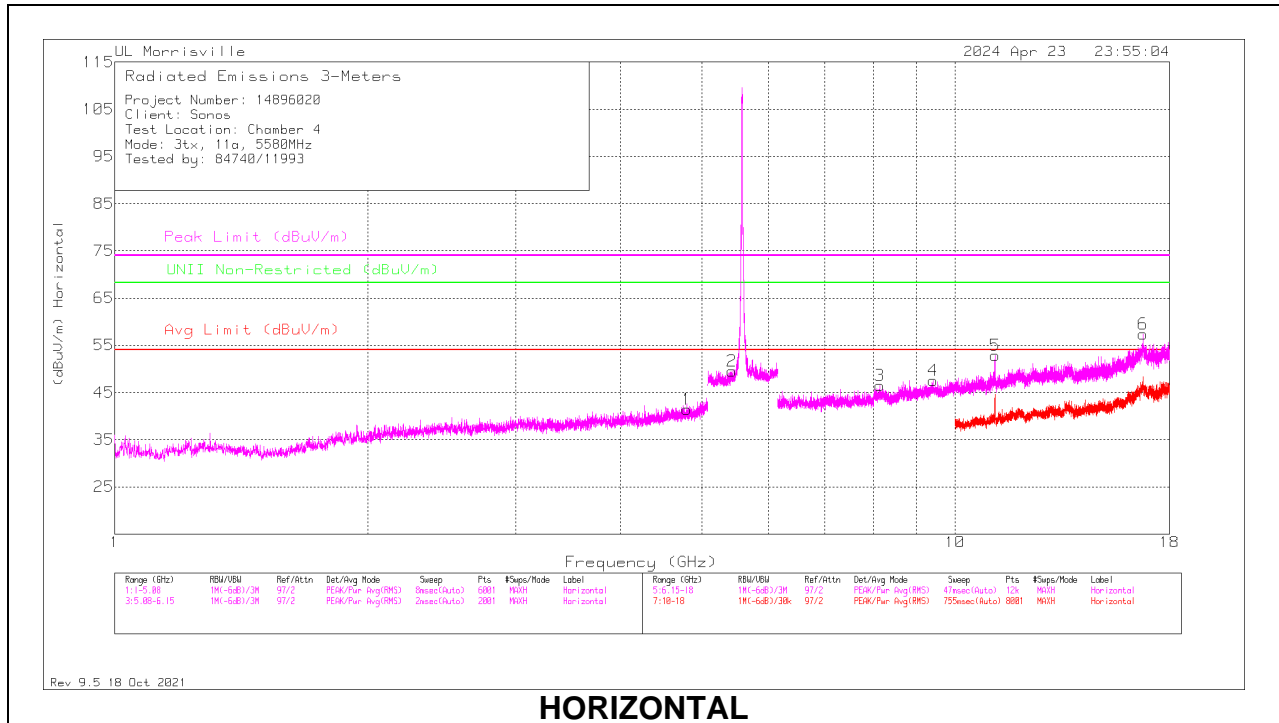


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.84	Pk	34.7	-23	10	59.54	68.2	-8.66	159	182	V
2	5.72655	38.41	Pk	34.7	-22.9	10	60.21	68.2	-7.99	159	182	V

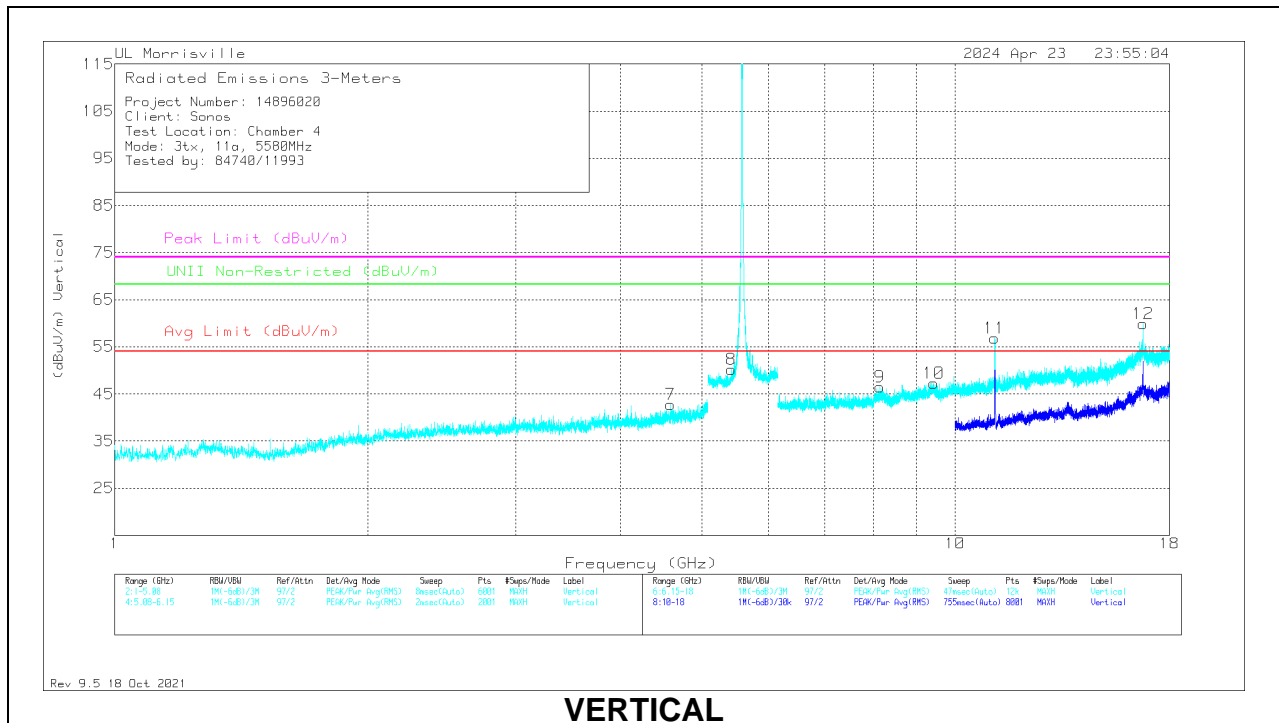
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.7978	37.93	Pk	34.1	-30.6	0	41.43	54	-12.57	74	-32.57	-	-	0-360	100	H
7	** 4.58836	39.89	Pk	34.1	-31.3	0	42.69	54	-11.31	74	-31.31	-	-	0-360	200	V
2	*** 5.42999	24.65	PK-U	34.6	-8.9	0	50.35	-	-	74	-23.65	-	-	5	222	H
	*** 5.42791	13.22	ADR	34.6	-8.8	.09	39.11	54	-14.89	-	-	-	-	5	222	H
8	*** 5.41407	24.66	PK-U	34.6	-8.8	0	50.46	-	-	74	-23.54	-	-	74	249	V
	*** 5.41559	13.24	ADR	34.6	-8.8	.09	39.13	54	-14.87	-	-	-	-	74	249	V
3	*** 8.13685	37.54	Pk	35.8	-26.9	0	46.44	54	-7.56	74	-27.56	-	-	0-360	100	H
4	*** 9.41468	36.12	Pk	36.6	-25.2	0	47.52	54	-6.48	74	-26.48	-	-	0-360	100	H
5	*** 11.16359	42.73	PK-U	37.9	-24.4	0	56.23	-	-	74	-17.77	-	-	66	101	H
	*** 11.16315	30.58	ADR	37.9	-24.4	.09	44.17	54	-9.83	-	-	-	-	66	101	H
9	*** 8.14179	37.65	Pk	35.8	-27	0	46.45	54	-7.55	74	-27.55	-	-	0-360	200	V
10	*** 9.44331	35.87	Pk	36.7	-25.3	0	47.27	54	-6.73	74	-26.73	-	-	0-360	200	V
11	*** 11.15363	48.75	PK-U	37.9	-24.2	0	62.45	-	-	74	-11.55	-	-	8	227	V
	*** 11.15356	37.11	ADR	37.9	-24.2	.09	50.9	54	-3.1	-	-	-	-	8	227	V
12	16.74588	37.9	Pk	41.9	-19.9	0	59.9	-	-	-	-	68.2	-8.3	0-360	200	V
6	16.74785	35.21	Pk	41.9	-19.7	0	57.41	-	-	-	-	68.2	-10.79	0-360	100	H

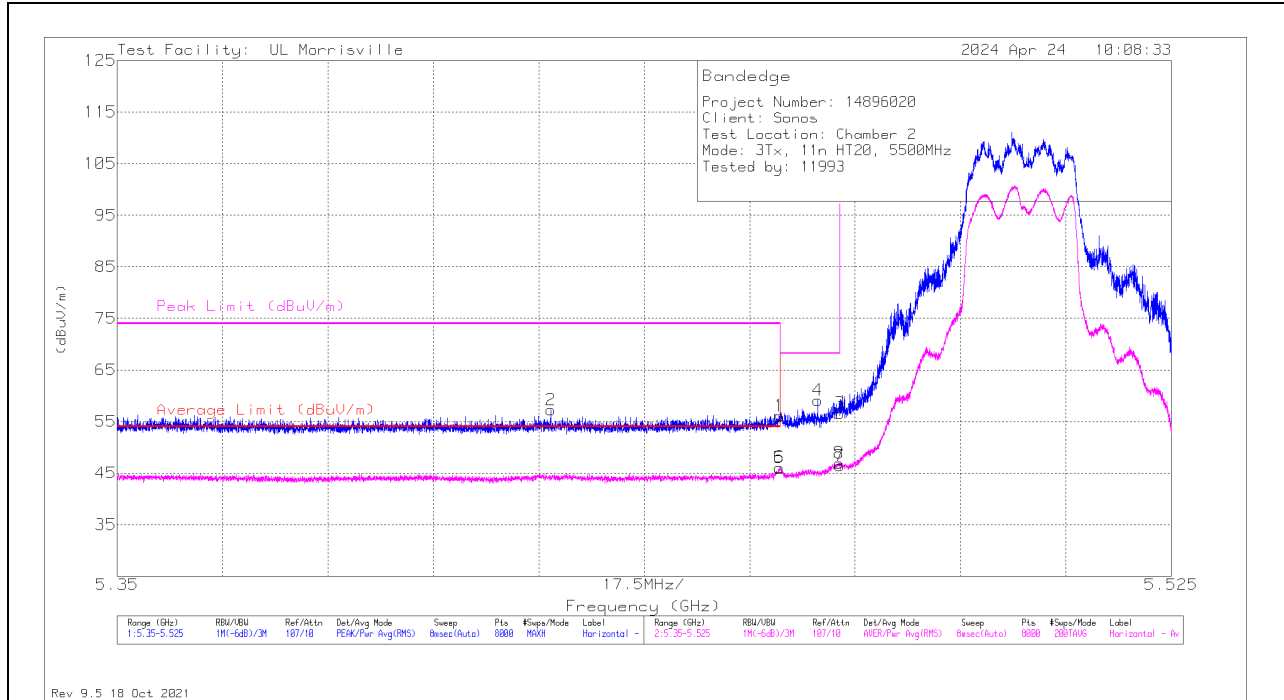
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

10.1.16. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.6 GHz BAND

3TX CDD MODE

BANDEDGE (LOW CHANNEL)

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	*** 5.45998	34.89	Pk	34.5	-23.3	10	0	56.09	-	-	74	-17.91	35	144	H
2	*** 5.42198	35.76	Pk	34.4	-22.9	10	0	57.26	-	-	74	-16.74	35	144	H
5	*** 5.45998	24.7	RMS	34.5	-23.3	10	.11	46.01	54	-7.99	-	-	35	144	H
6	*** 5.45992	24.81	RMS	34.5	-23.3	10	.11	46.12	54	-7.88	-	-	35	144	H
4	5.46628	37.91	Pk	34.5	-23.3	10	0	59.11	-	-	68.2	-9.09	35	144	H
8	5.46987	25.52	RMS	34.5	-23.2	10	.11	46.93	-	-	-	-	35	144	H
3	5.46998	35.26	Pk	34.5	-23.2	10	0	56.56	-	-	68.2	-11.64	35	144	H
7	5.46998	24.99	RMS	34.5	-23.2	10	.11	46.4	-	-	-	-	35	144	H

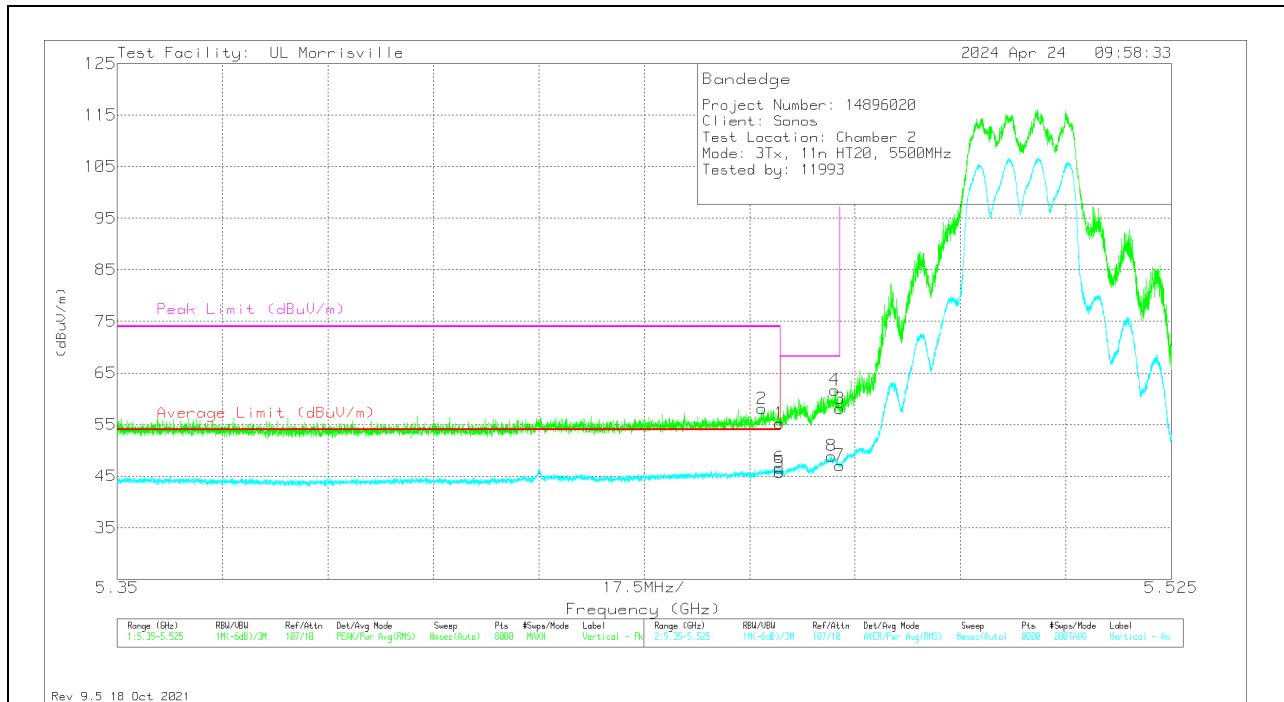
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

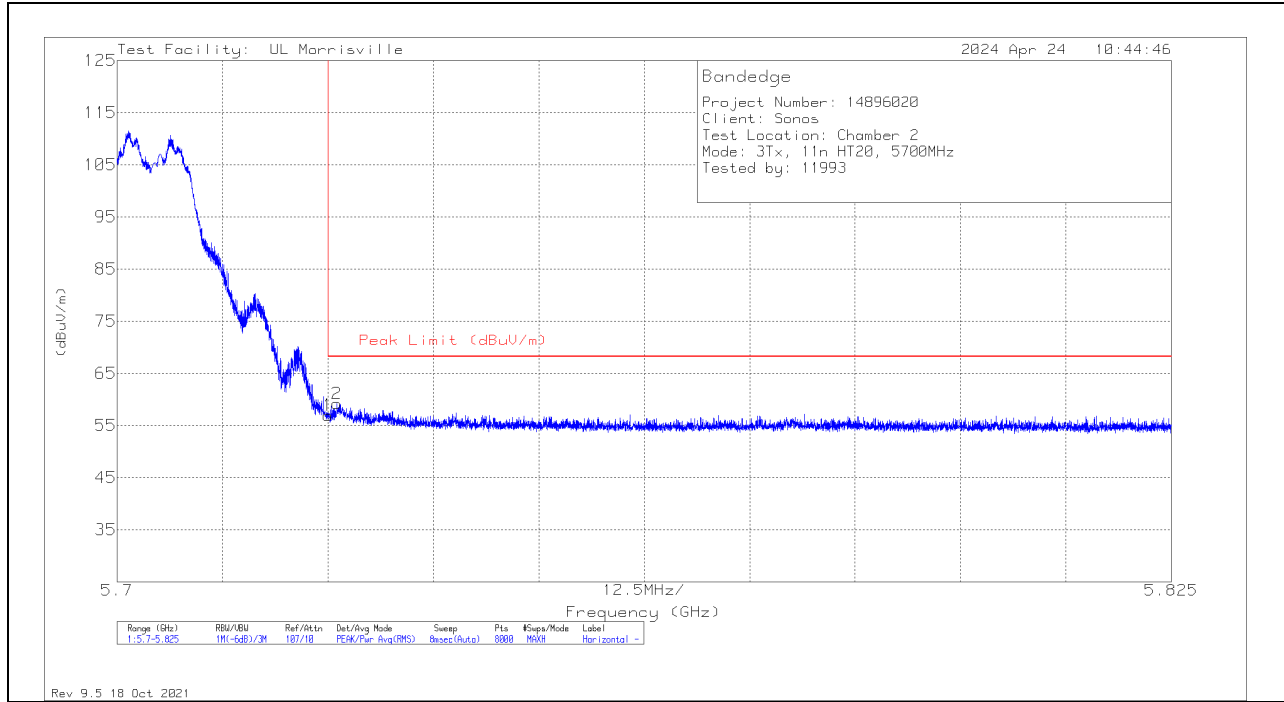


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	34.01	Pk	34.5	-23.3	10	0	55.21	-	-	74	-18.79	105	112	V
2	*** 5.45701	36.9	Pk	34.5	-23.3	10	0	58.1	-	-	74	-15.9	105	112	V
5	*** 5.45998	24.41	RMS	34.5	-23.3	10	.11	45.72	54	-8.28	-	-	105	112	V
6	*** 5.45996	25.31	RMS	34.5	-23.3	10	.11	46.62	54	-7.38	-	-	105	112	V
8	5.46858	27.61	RMS	34.5	-23.3	10	.11	48.92	-	-	-	-	105	112	V
4	5.46915	40.39	Pk	34.5	-23.2	10	0	61.69	-	-	68.2	-6.51	105	112	V
3	5.46998	36.79	Pk	34.5	-23.2	10	0	58.09	-	-	68.2	-10.11	105	112	V
7	5.46998	25.67	RMS	34.5	-23.2	10	.11	47.08	-	-	-	-	105	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)

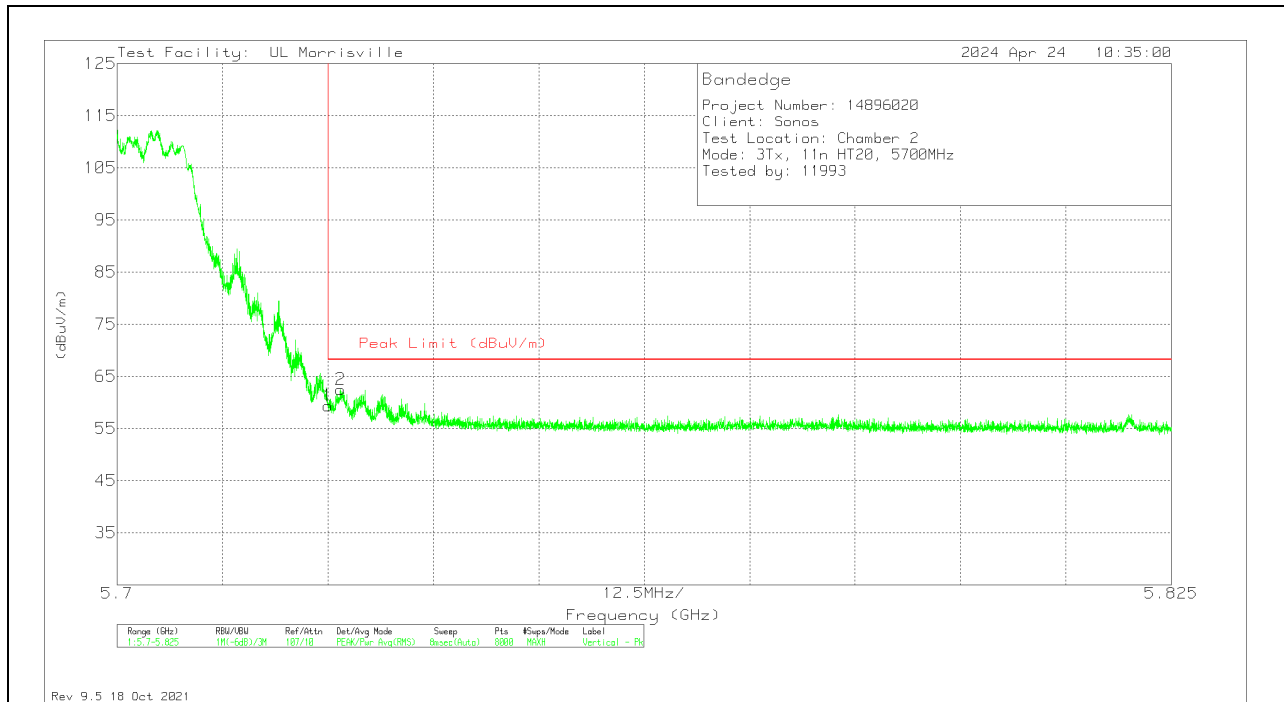
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.25	Pk	34.7	-23	10	56.95	68.2	-11.25	3	226	H
2	5.72603	37.39	Pk	34.7	-22.9	10	59.19	68.2	-9.01	3	226	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.65	Pk	34.7	-23	10	59.35	68.2	-8.85	59	225	V
2	5.72649	40.67	Pk	34.7	-22.9	10	62.47	68.2	-5.73	59	225	V

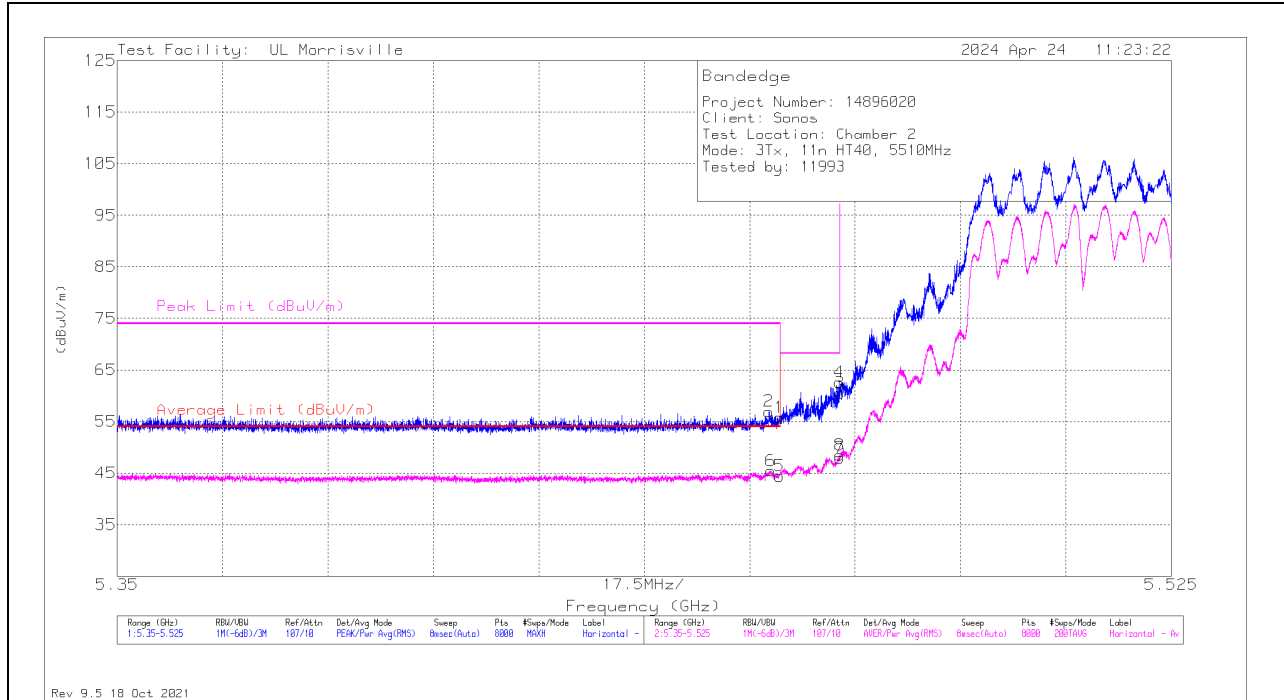
Pk - Peak detector

10.1.17. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.6 GHz BAND

3TX CDD MODE

BANDEDGE (LOW CHANNEL)

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	*** 5.45998	34.56	Pk	34.5	-23.3	10	0	55.76	-	-	74	-18.24	122	308	H
2	*** 5.45821	35.75	Pk	34.5	-23.3	10	0	56.95	-	-	74	-17.05	122	308	H
5	*** 5.45998	23.12	RMS	34.5	-23.3	10	.12	44.44	54	-9.56	-	-	122	308	H
6	*** 5.45851	24.11	RMS	34.5	-23.3	10	.12	45.43	54	-8.57	-	-	122	308	H
4	5.46985	41.31	Pk	34.5	-23.2	10	0	62.61	-	-	68.2	-5.59	122	308	H
8	5.46996	27.06	RMS	34.5	-23.2	10	.12	48.48	-	-	-	-	122	308	H
3	5.46998	39.2	Pk	34.5	-23.2	10	0	60.5	-	-	68.2	-7.7	122	308	H
7	5.46998	26.55	RMS	34.5	-23.2	10	.12	47.97	-	-	-	-	122	308	H

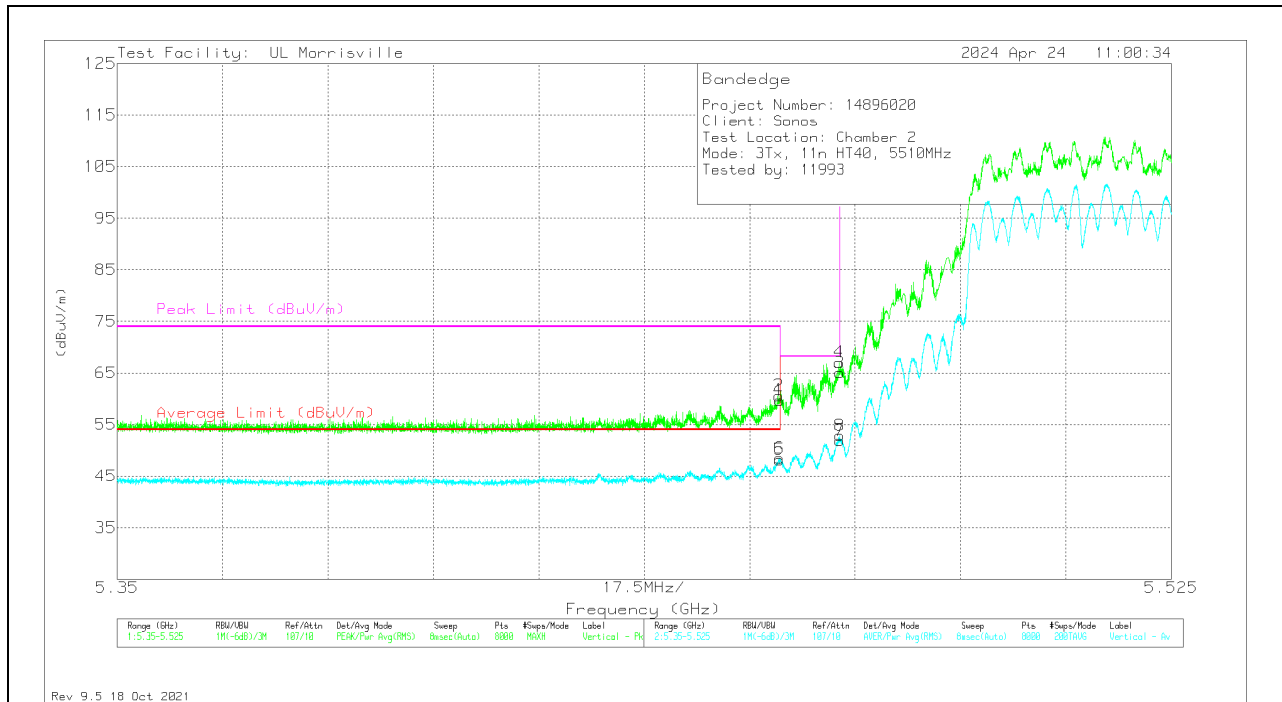
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

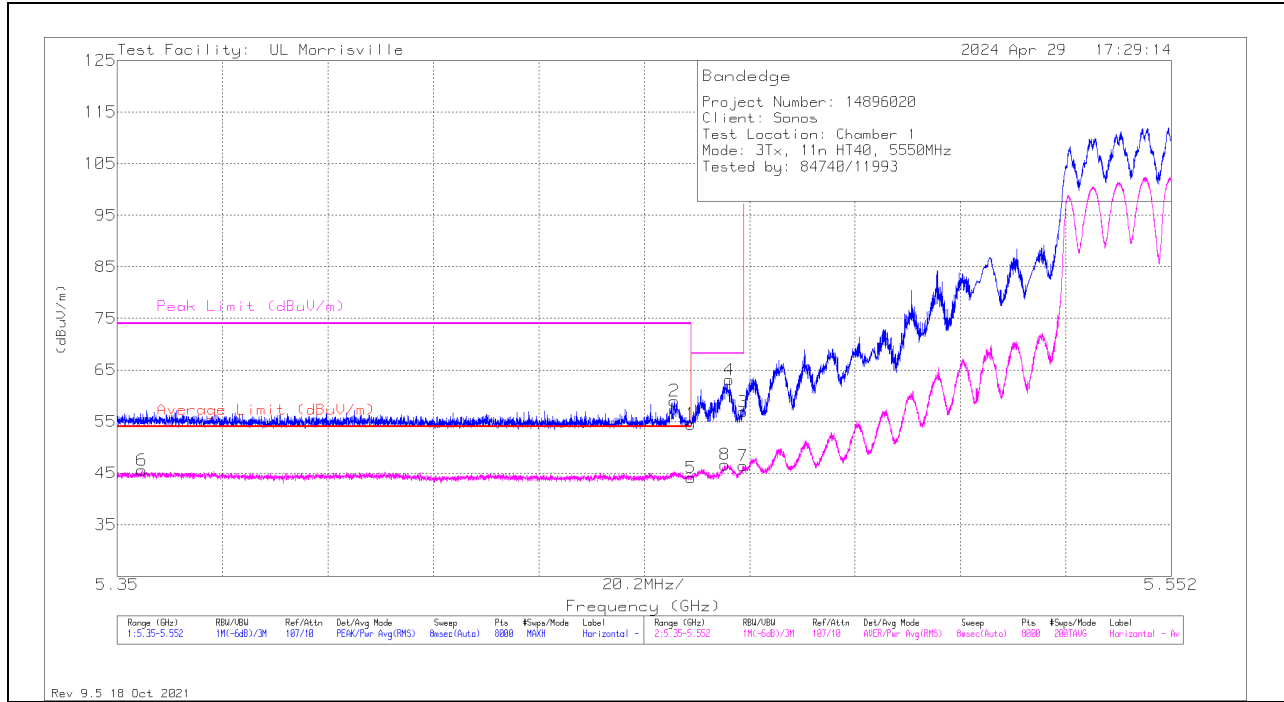


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	38.54	Pk	34.5	-23.3	10	0	59.74	-	-	74	-14.26	47	308	V
2	*** 5.45983	39.36	Pk	34.5	-23.3	10	0	60.56	-	-	74	-13.44	47	308	V
5	*** 5.45998	26.87	RMS	34.5	-23.3	10	.12	48.19	54	-5.81	-	-	47	308	V
6	*** 5.45996	27.14	RMS	34.5	-23.3	10	.12	48.46	54	-5.54	-	-	47	308	V
4	5.46985	45.76	Pk	34.5	-23.2	10	0	67.06	-	-	68.2	-1.14	47	308	V
8	5.46996	31.44	RMS	34.5	-23.2	10	.12	52.86	-	-	-	-	47	308	V
3	5.46998	43.75	Pk	34.5	-23.2	10	0	65.05	-	-	68.2	-3.15	47	308	V
7	5.46998	30.51	RMS	34.5	-23.2	10	.12	51.93	-	-	-	-	47	308	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)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	10dB Pad	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	33.4	Pk	34.4	-23.3	10	0	54.5	-	-	74	-19.5	280	370	H
2	*** 5.45677	37.78	Pk	34.4	-23.2	10	0	58.98	-	-	74	-15.02	280	370	H
5	*** 5.45998	22.89	RMS	34.4	-23.3	10	.12	44.11	54	-9.89	-	-	280	370	H
6	*** 5.35475	23.84	RMS	34.3	-22.7	10	.12	45.56	54	-8.44	-	-	280	370	H
8	5.46642	25.4	RMS	34.4	-23.3	10	.12	46.62	-	-	-	-	280	370	H
4	5.46733	42.01	Pk	34.4	-23.3	10	0	63.11	-	-	68.2	-5.09	280	370	H
3	5.46998	35.67	Pk	34.4	-23.2	10	0	56.87	-	-	68.2	-11.33	280	370	H
7	5.46998	25.1	RMS	34.4	-23.2	10	.12	46.42	-	-	-	-	280	370	H

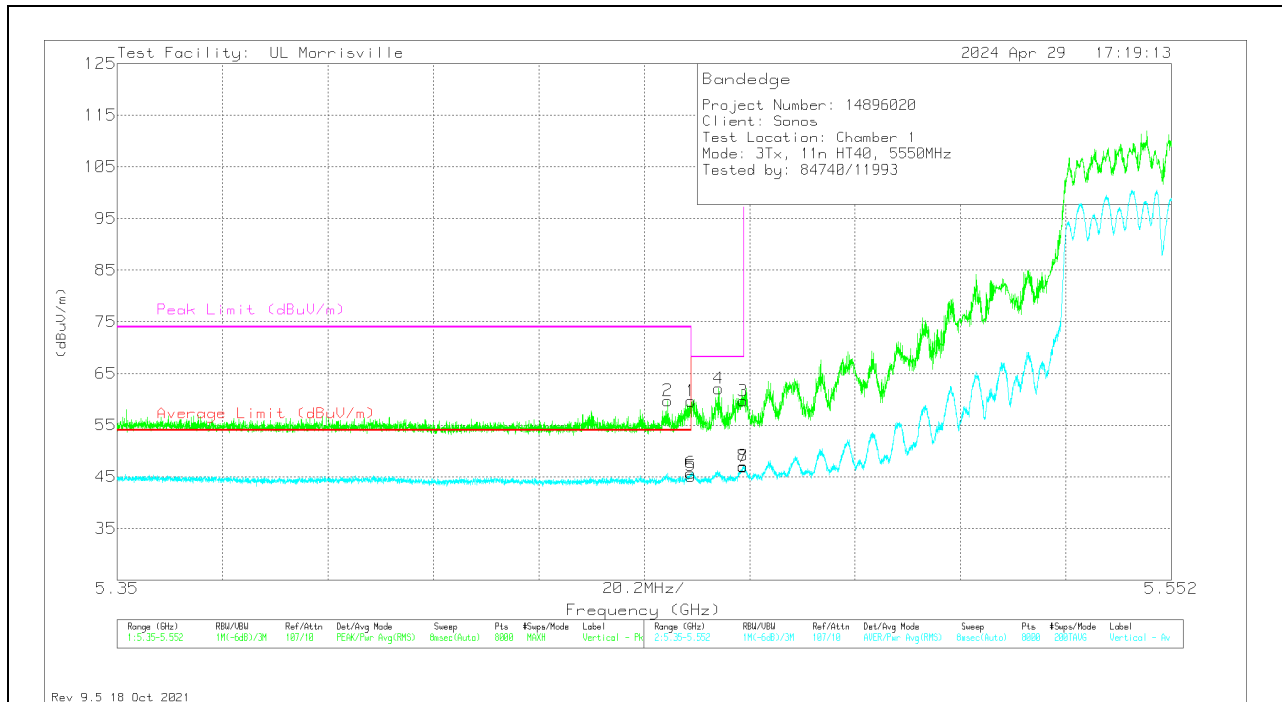
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

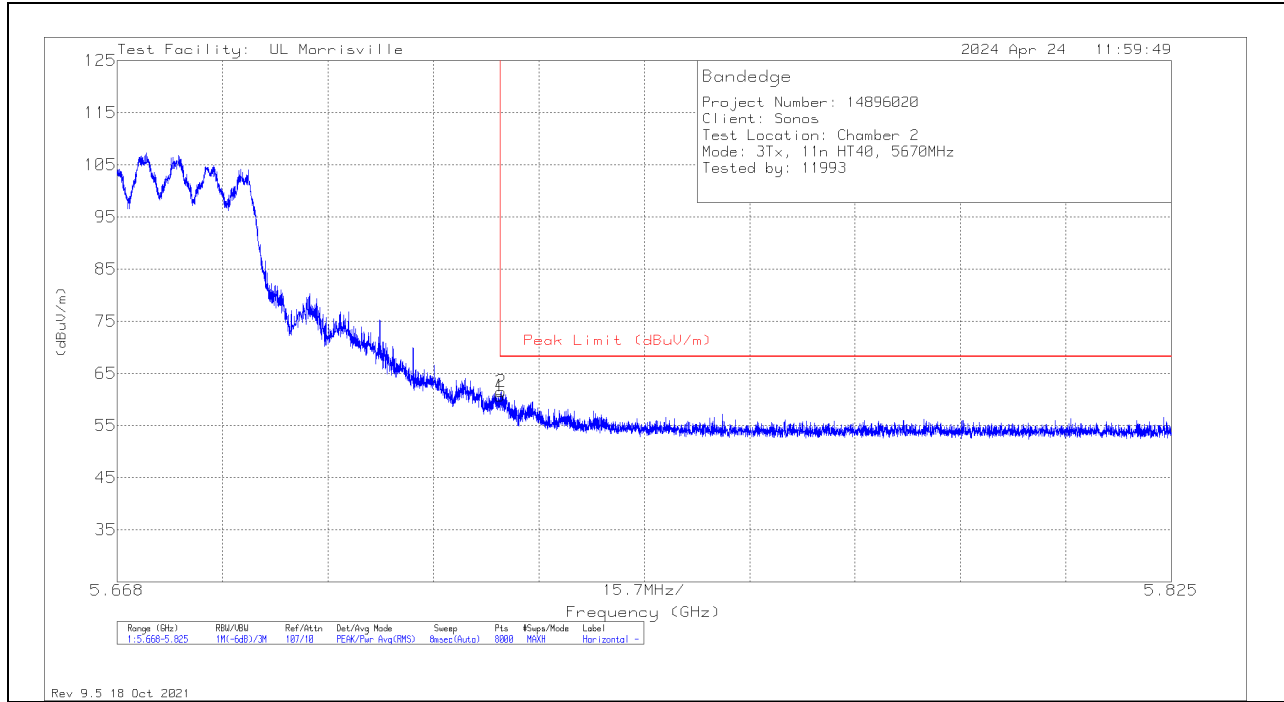


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	135143 (dB/m)	Gain/Loss (dB)	10dB Pad	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	38.55	Pk	34.4	-23.3	10	0	59.65	-	-	74	-14.35	320	391	V
2	*** 5.45553	38.54	Pk	34.4	-23.2	10	0	59.74	-	-	74	-14.26	320	391	V
5	*** 5.45998	23.94	RMS	34.4	-23.3	10	.12	45.16	54	-8.84	-	-	320	391	V
6	*** 5.4599	24.53	RMS	34.4	-23.3	10	.12	45.75	54	-8.25	-	-	320	391	V
4	5.46523	41.09	Pk	34.4	-23.4	10	0	62.09	-	-	68.2	-6.11	320	391	V
8	5.46995	25.77	RMS	34.4	-23.2	10	.12	47.09	-	-	-	-	320	391	V
3	5.46998	38.48	Pk	34.4	-23.2	10	0	59.68	-	-	68.2	-8.52	320	391	V
7	5.46998	25.62	RMS	34.4	-23.2	10	.12	46.94	-	-	-	-	320	391	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)

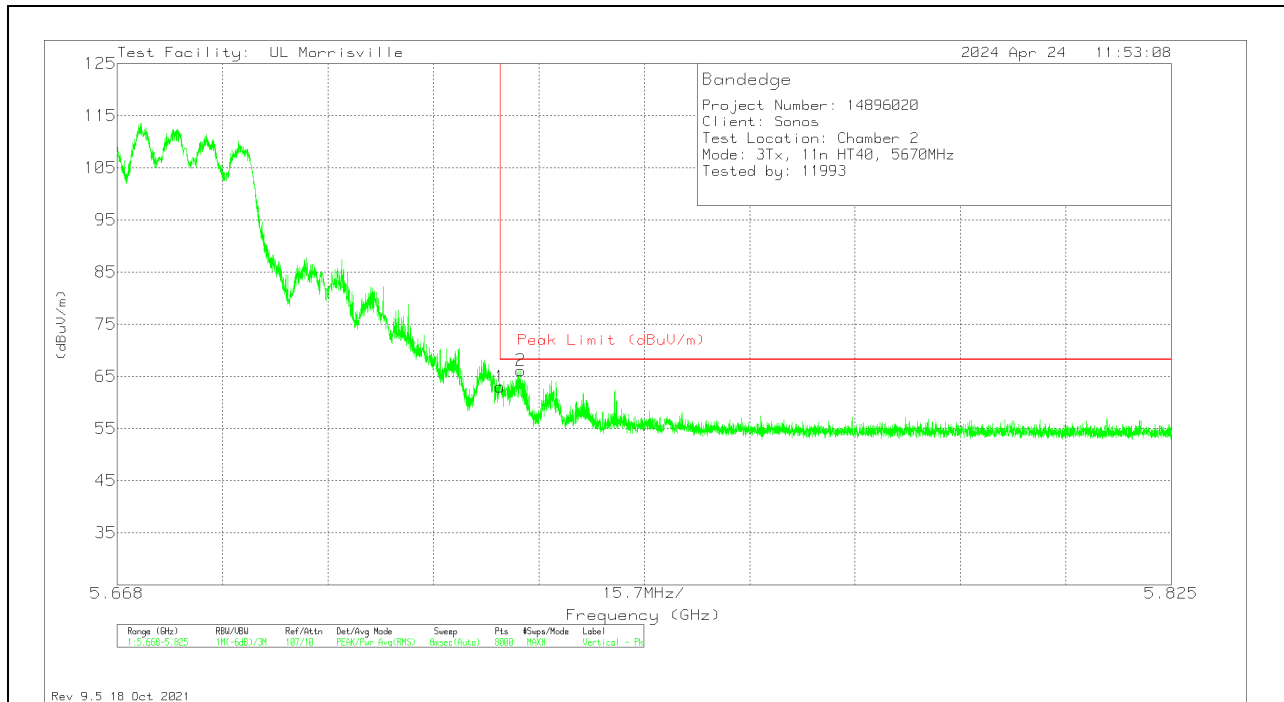
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	38.98	Pk	34.7	-23	10	60.68	68.2	-7.52	12	183	H
2	5.72517	39.8	Pk	34.7	-23	10	61.5	68.2	-6.7	12	183	H

Pk - Peak detector

VERTICAL RESULT

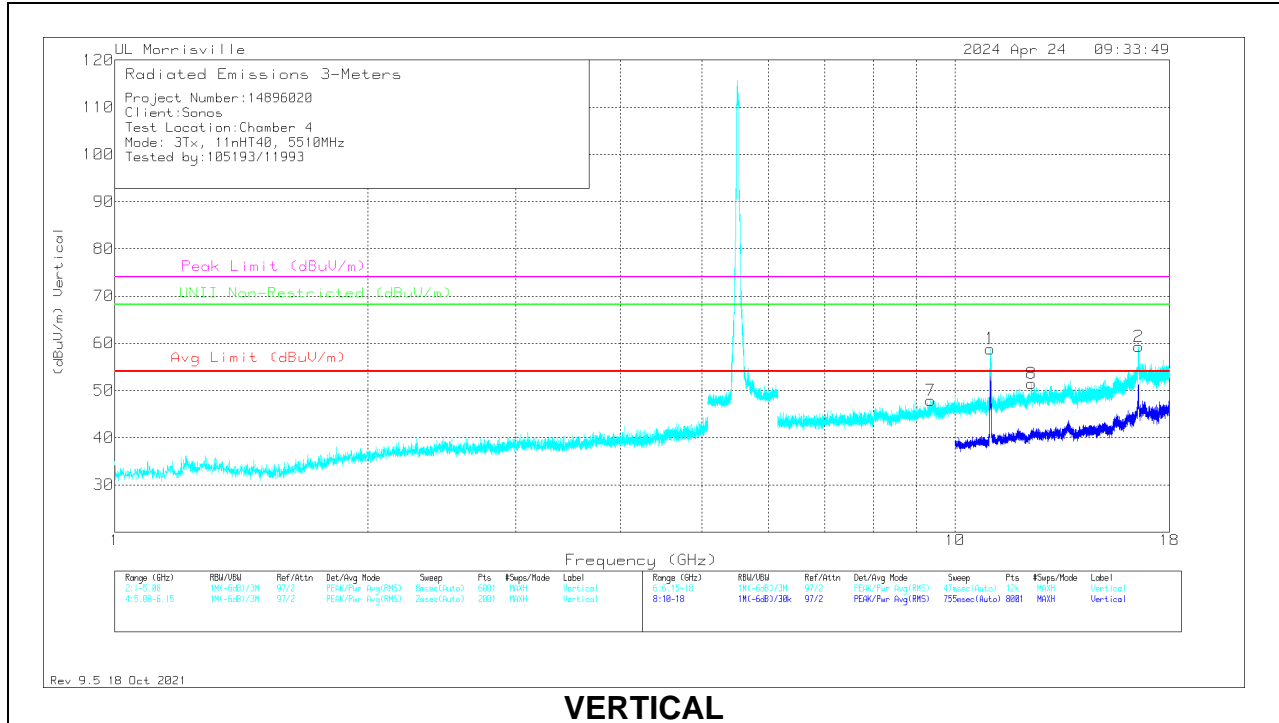
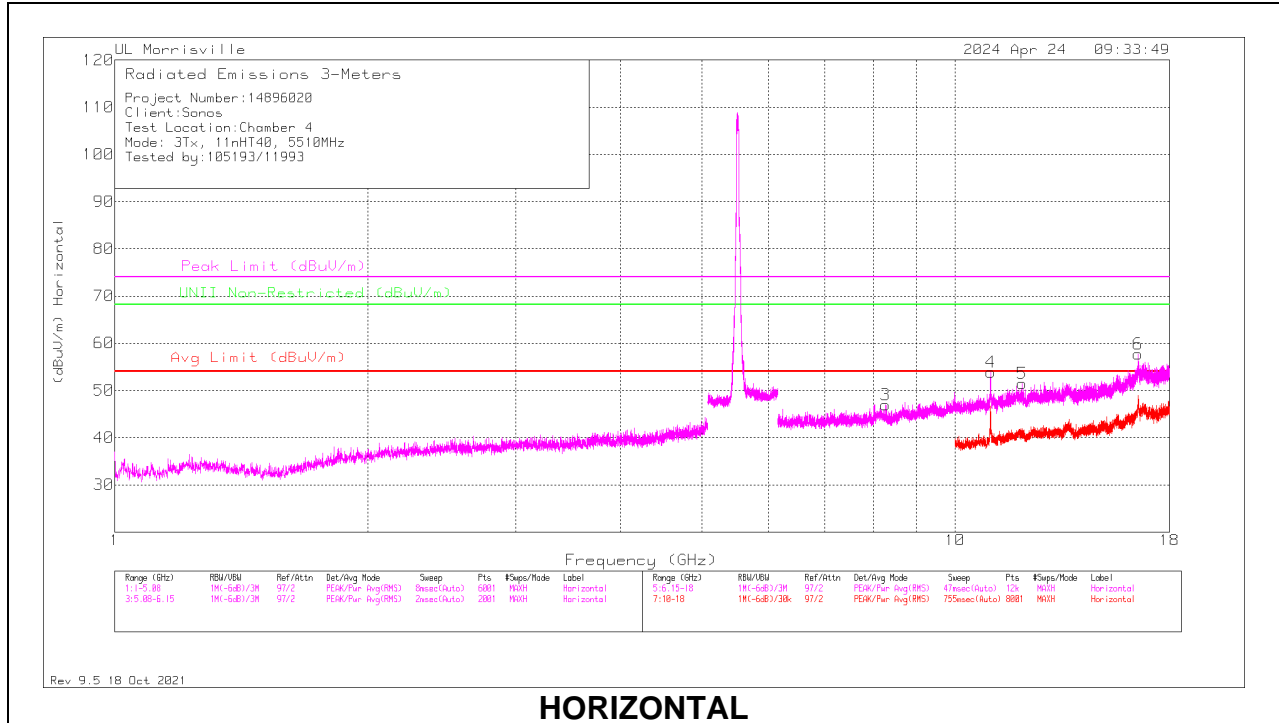


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72502	41.31	Pk	34.7	-23	10	63.01	68.2	-5.19	135	101	V
2	5.72808	44.31	Pk	34.7	-22.9	10	66.11	68.2	-2.09	135	101	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

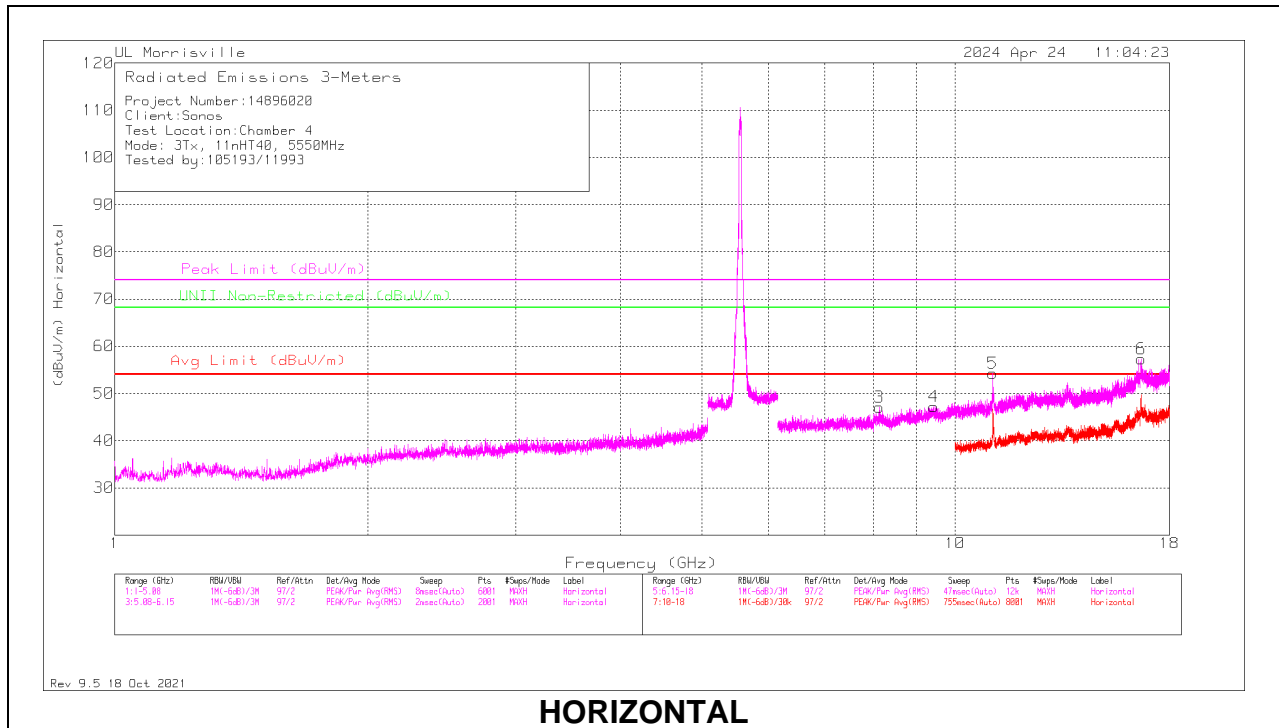


RADIATED EMISSIONS

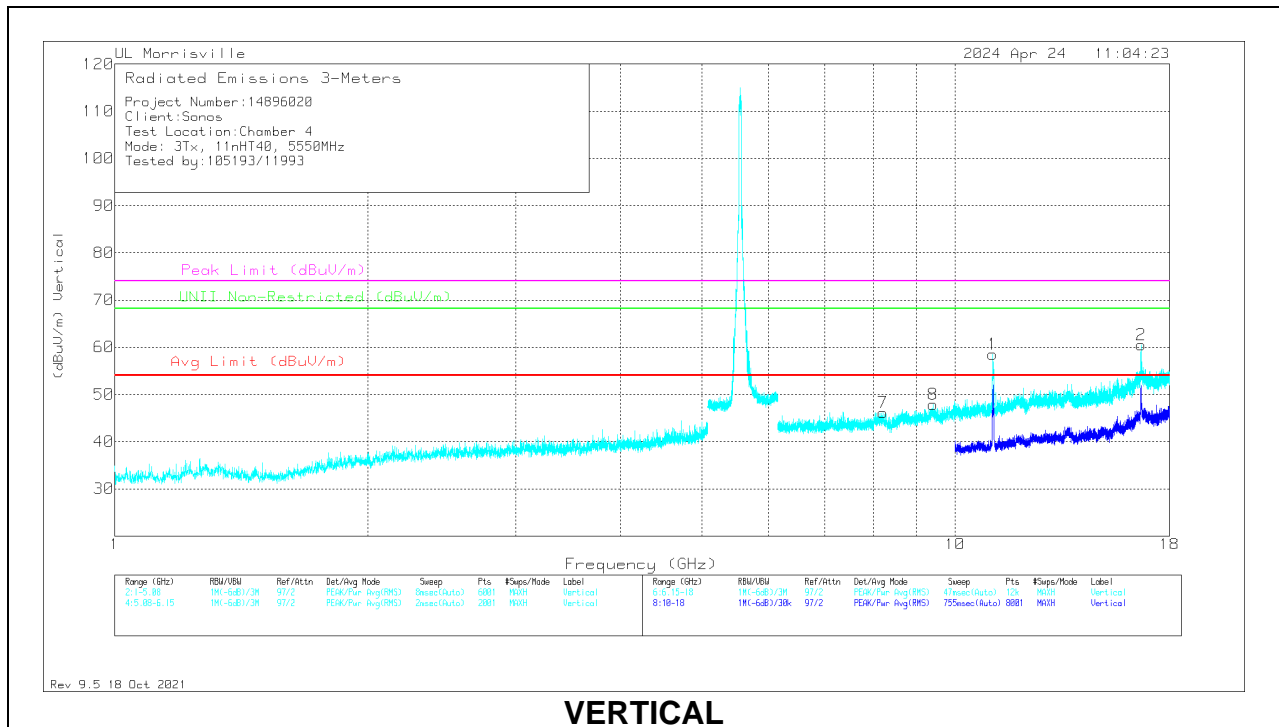
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	*** 8.27313	38.1	Pk	35.8	-26.9	0	47	54	-7	74	-27	-	-	0-360	100	H
4	*** 11.02724	43.61	PK-U	37.9	-24.8	0	56.71	-	-	74	-17.29	-	-	33	101	H
	*** 11.02704	31.98	ADR	37.9	-24.8	.12	45.2	54	-8.8	-	-	-	-	33	101	H
5	*** 12.02499	35.69	PK-U	38.7	-23.3	0	51.09	-	-	74	-22.91	-	-	311	353	H
	*** 12.02285	24	ADR	38.7	-23.6	.12	39.22	54	-14.78	-	-	-	-	311	353	H
1	*** 11.01835	49.72	PK-U	37.9	-23.9	0	63.72	-	-	74	-10.28	-	-	12	227	V
	*** 11.01874	38.06	ADR	37.9	-24	.12	52.08	54	-1.92	-	-	-	-	12	227	V
7	*** 9.35345	37.03	Pk	36.5	-25.6	0	47.93	54	-6.07	74	-26.07	-	-	0-360	200	V
8	*** 12.333	34.76	PK-U	38.9	-23.3	0	50.36	-	-	74	-23.64	-	-	275	184	V
	*** 12.3346	23.62	ADR	38.9	-23	.12	39.64	54	-14.36	-	-	-	-	275	184	V
6	16.52961	36.55	Pk	41.5	-20.3	0	57.75	-	-	-	-	68.2	-10.45	0-360	100	H
2	16.53258	38.17	Pk	41.5	-20.4	0	59.27	-	-	-	-	68.2	-8.93	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* ** 8.12401	38.7	Pk	35.8	-27.4	0	47.1	54	-6.9	74	-26.9	-	-	0-360	200	H
4	* ** 9.43048	36.01	Pk	36.7	-25.5	0	47.21	54	-6.79	74	-26.79	-	-	0-360	200	H
5	* ** 11.09222	40.57	PK-U	37.9	-23.9	0	54.57	-	-	74	-19.43	-	-	72	199	H
	* ** 11.09227	28.82	ADR	37.9	-23.9	.12	42.94	54	-11.06	-	-	-	-	72	199	H
1	* ** 11.08844	47.2	PK-U	37.9	-24	0	61.1	-	-	74	-12.9	-	-	10	156	V
	* ** 11.08854	35.13	ADR	37.9	-24	.12	49.15	54	-4.85	-	-	-	-	10	156	V
7	* ** 8.20598	37.2	Pk	35.8	-26.8	0	46.2	54	-7.8	74	-27.8	-	-	0-360	100	V
8	* ** 9.41566	36.44	Pk	36.6	-25.1	0	47.94	54	-6.06	74	-26.06	-	-	0-360	100	V
6	16.64713	36.39	Pk	41.7	-20.8	0	57.29	-	-	-	-	68.2	-10.91	0-360	200	H
2	16.65601	39.23	Pk	41.7	-20.4	0	60.53	-	-	-	-	68.2	-7.67	0-360	100	V

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

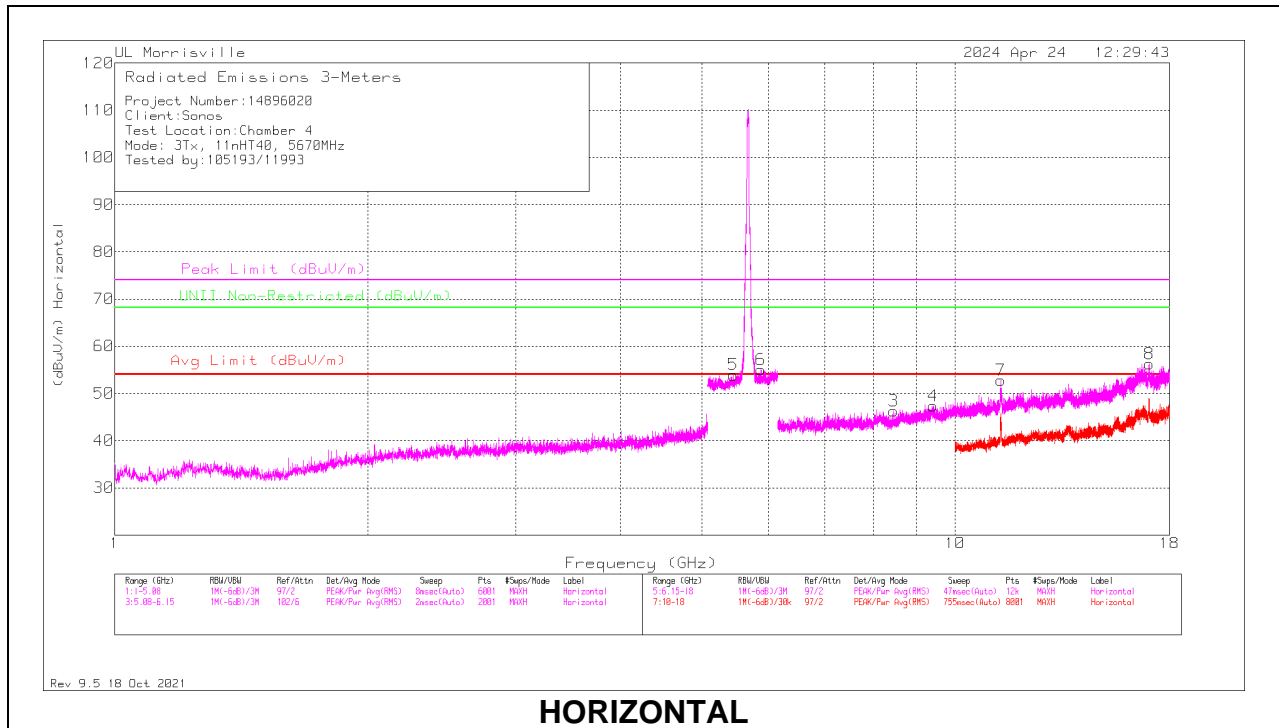
** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

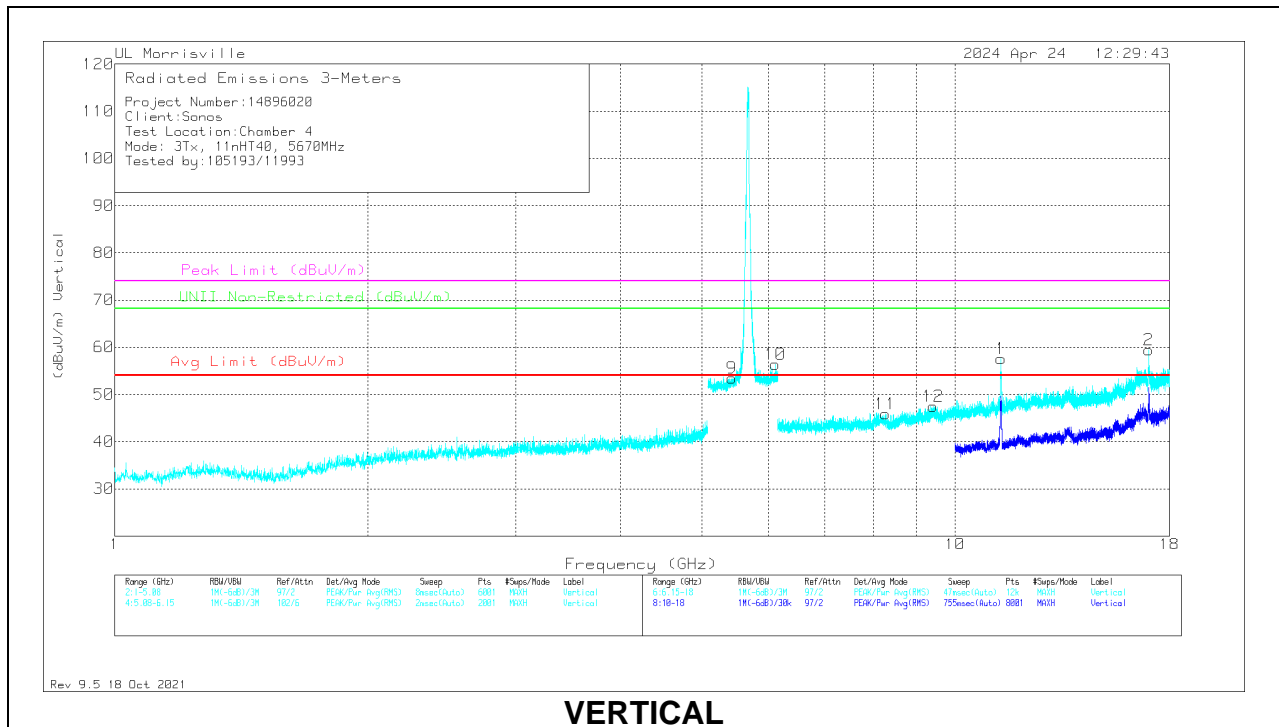
PK-U - Maximum Peak

ADR - RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	89509 ACF (dB/m)	Gain/Loss (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	*** 5.44478	29.08	PK-U	34.6	-9.1	0	54.58	-	-	74	-19.42	-	-	329	218	H
	*** 5.44222	17.62	ADR	34.6	-8.9	.12	43.44	54	-10.56	-	-	-	-	329	218	H
9	*** 5.42877	30.1	PK-U	34.6	-8.8	0	55.9	-	-	74	-18.1	-	-	99	167	V
	*** 5.42867	17.9	ADR	34.6	-8.8	.12	43.82	54	-10.18	-	-	-	-	99	167	V
3	*** 8.45384	37	Pk	35.8	-26.5	0	46.3	54	-7.7	74	-27.7	-	-	0-360	200	H
4	*** 9.42653	36	Pk	36.7	-25.3	0	47.4	54	-6.6	74	-26.6	-	-	0-360	200	H
7	*** 11.34205	42.62	PK-U	38	-24.2	0	56.42	-	-	74	-17.58	-	-	77	212	H
	*** 11.34181	30.86	ADR	38	-24.2	.12	44.78	54	-9.22	-	-	-	-	77	212	H
1	*** 11.34721	46.6	PK-U	38	-24.5	0	60.1	-	-	74	-13.9	-	-	353	193	V
	*** 11.34654	35.25	ADR	38	-24.5	.12	48.87	54	-5.13	-	-	-	-	353	193	V
11	*** 8.26819	37.04	Pk	35.8	-26.9	0	45.94	54	-8.06	74	-28.06	-	-	0-360	100	V
12	*** 9.42554	36.11	Pk	36.7	-25.3	0	47.51	54	-6.49	74	-26.49	-	-	0-360	100	V
6	5.87662	28.6	Pk	34.9	-8.4	0	55.1	-	-	-	-	68.2	-13.1	0-360	100	H
10	6.11041	29.19	Pk	35.2	-8	0	56.39	-	-	-	-	68.2	-11.81	0-360	200	V
2	17.00361	38.06	Pk	41.8	-20.4	0	59.46	-	-	-	-	68.2	-8.74	0-360	100	V
8	17.02435	33.61	Pk	41.8	-19.2	0	56.21	-	-	-	-	68.2	-11.99	0-360	200	H

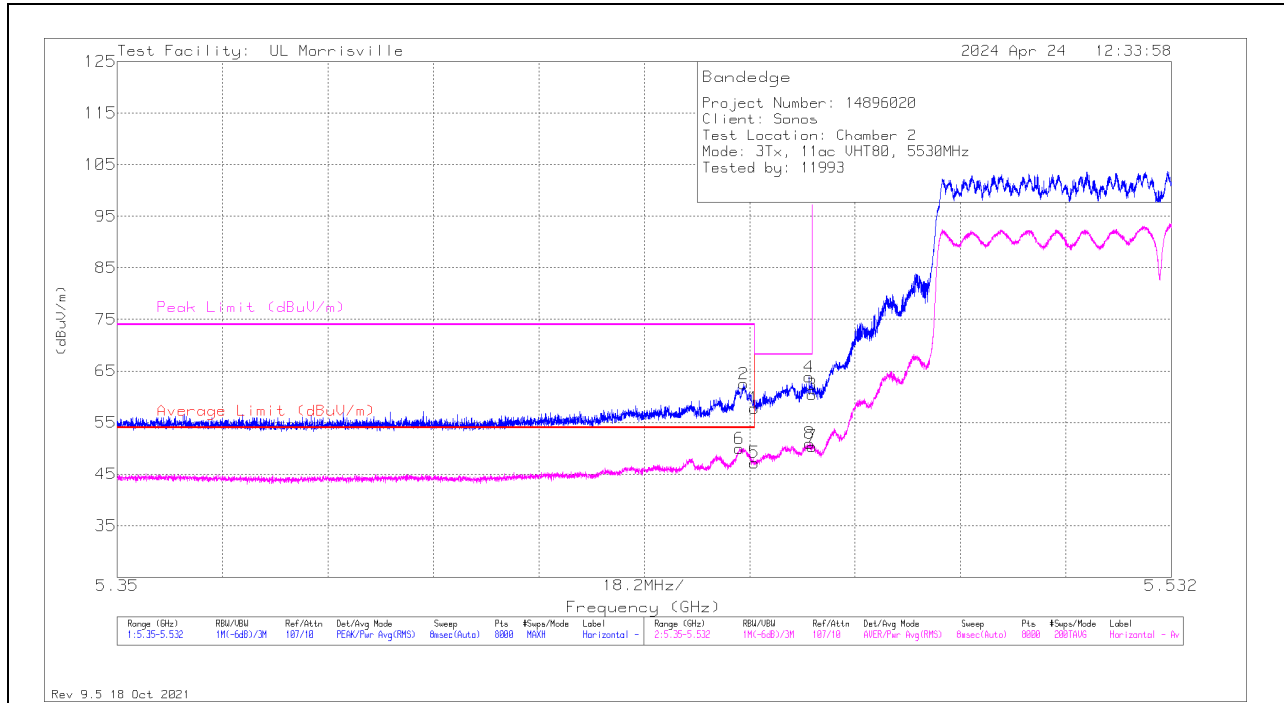
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 PK-U - Maximum Peak
 ADR - RMS average

10.1.18. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

3TX CDD MODE

BANDEDGE (LOW CHANNEL)

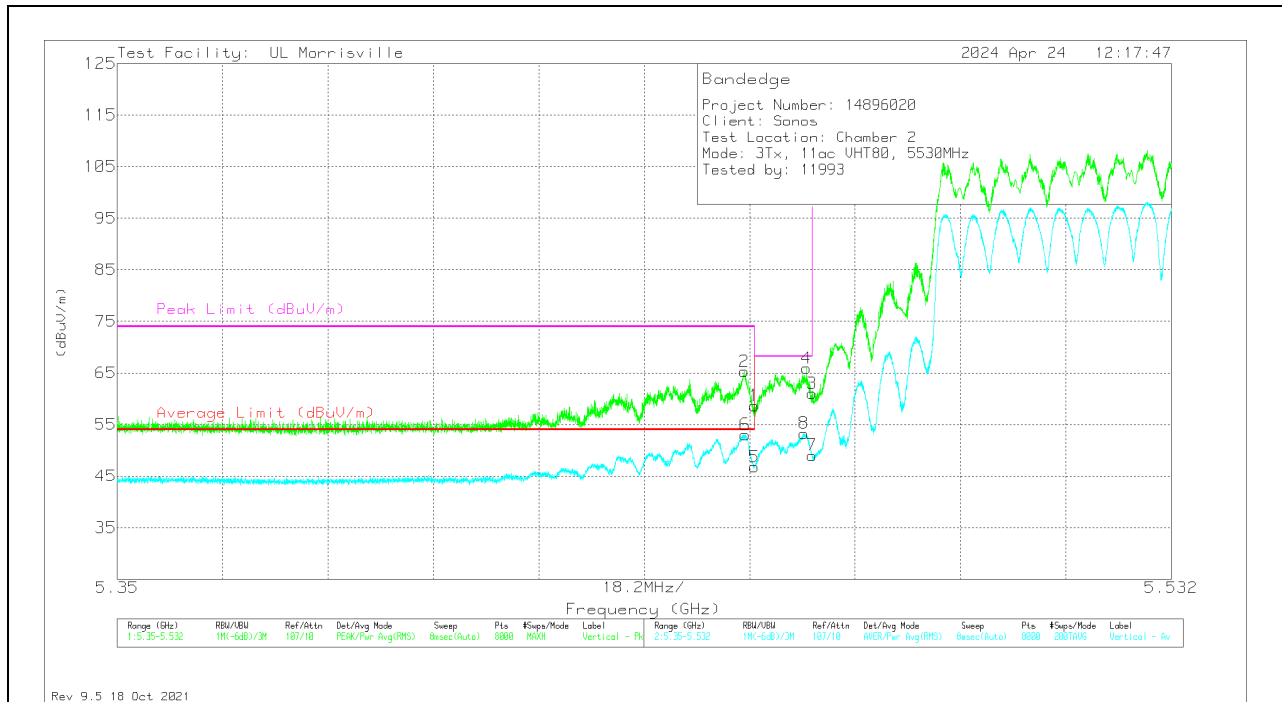
HORIZONTAL RESULT



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	*** 5.45999	36.61	Pk	34.5	-23.3	10	0	57.81	-	-	74	-16.19	33	116	H
2	*** 5.45815	41.29	Pk	34.5	-23.3	10	0	62.49	-	-	74	-11.51	33	116	H
5	*** 5.45999	25.78	RMS	34.5	-23.3	10	.23	47.21	54	-6.79	-	-	33	116	H
6	*** 5.45739	28.52	RMS	34.5	-23.3	10	.23	49.95	54	-4.05	-	-	33	116	H
4	5.46945	42.52	Pk	34.5	-23.2	10	0	63.82	-	-	68.2	-4.38	33	116	H
8	5.46952	29.42	RMS	34.5	-23.2	10	.23	50.95	-	-	-	-	33	116	H
3	5.47	39.11	Pk	34.5	-23.2	10	0	60.41	-	-	68.2	-7.79	33	116	H
7	5.47	28.83	RMS	34.5	-23.2	10	.23	50.36	-	-	-	-	33	116	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	*** 5.45999	37.45	Pk	34.5	-23.3	10	0	58.65	-	-	74	-15.35	131	261	V
2	*** 5.45826	44.08	Pk	34.5	-23.3	10	0	65.28	-	-	74	-8.72	131	261	V
5	*** 5.45999	25.34	RMS	34.5	-23.3	10	.23	46.77	54	-7.23	-	-	131	261	V
6	*** 5.45844	31.59	RMS	34.5	-23.3	10	.23	53.02	54	-98	-	-	131	261	V
8	5.46857	31.86	RMS	34.5	-23.3	10	.23	53.29	-	-	-	-	131	261	V
4	5.46902	44.61	Pk	34.5	-23.2	10	0	65.91	-	-	68.2	-2.29	131	261	V
3	5.47	39.71	Pk	34.5	-23.2	10	0	61.01	-	-	68.2	-7.19	131	261	V
7	5.47	27.5	RMS	34.5	-23.2	10	.23	49.03	-	-	-	-	131	261	V

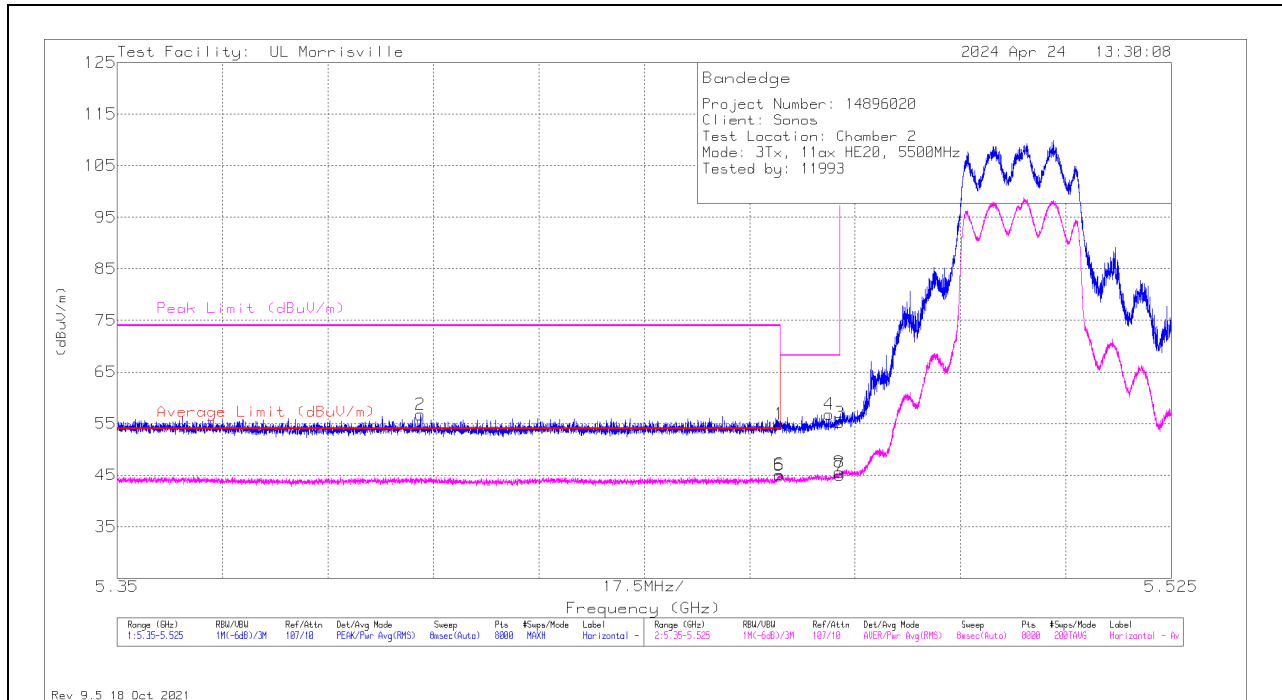
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

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

3TX CDD MODE – SU

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 5.45998	33.66	Pk	34.5	-23.3	10	54.86	-	-	74	-19.14	27	324	H
2	*** 5.40036	35.24	Pk	34.4	-22.9	10	56.74	-	-	74	-17.26	27	324	H
5	*** 5.45998	23.7	RMS	34.5	-23.3	10	44.9	54	-9.1	-	-	27	324	H
6	*** 5.45996	23.89	RMS	34.5	-23.3	10	45.09	54	-8.91	-	-	27	324	H
4	5.46821	35.58	Pk	34.5	-23.3	10	56.78	-	-	68.2	-11.42	27	324	H
8	5.46989	24.23	RMS	34.5	-23.2	10	45.53	-	-	-	-	27	324	H
3	5.46998	33.87	Pk	34.5	-23.2	10	55.17	-	-	68.2	-13.03	27	324	H
7	5.46998	23.7	RMS	34.5	-23.2	10	45	-	-	-	-	27	324	H

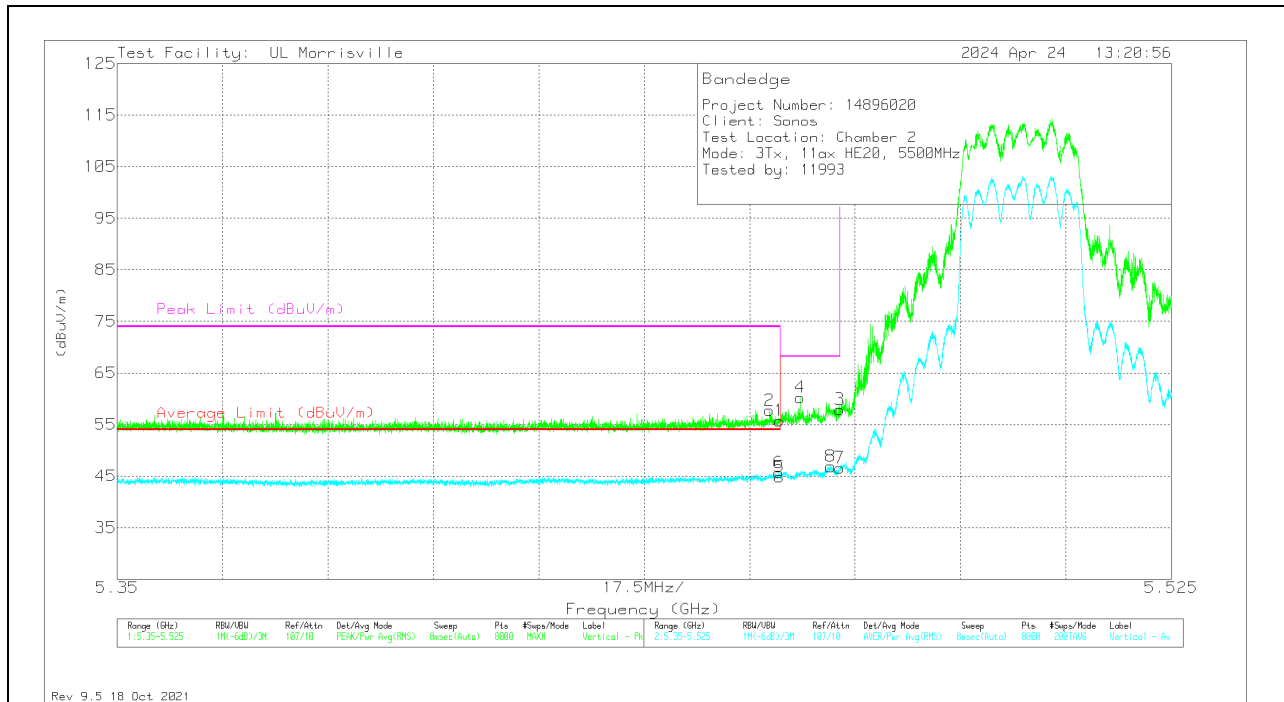
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

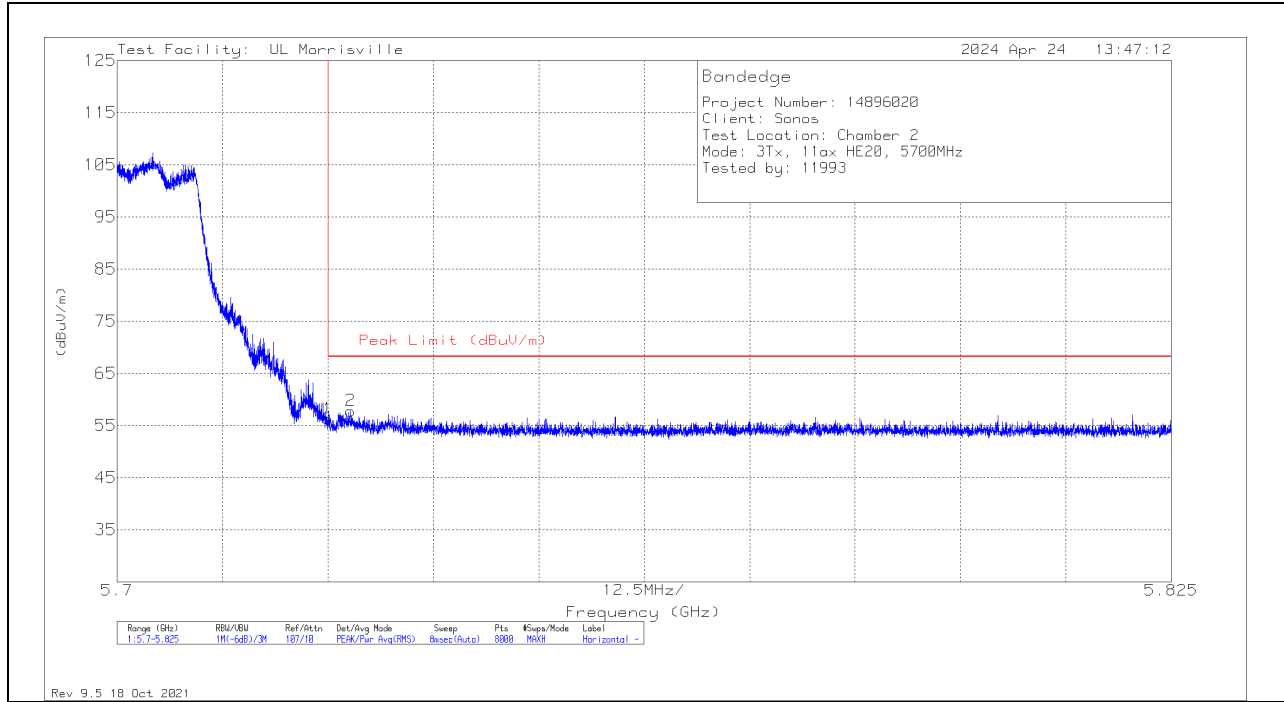


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 5.45998	34.53	Pk	34.5	-23.3	10	55.73	-	-	74	-18.27	60	125	V
2	* ** 5.45825	36.55	Pk	34.5	-23.3	10	57.75	-	-	74	-16.25	60	125	V
5	* ** 5.45998	23.62	RMS	34.5	-23.3	10	44.82	54	-9.18	-	-	60	125	V
6	* ** 5.45983	24.48	RMS	34.5	-23.3	10	45.68	54	-8.32	-	-	60	125	V
4	5.46339	39.14	Pk	34.5	-23.4	10	60.24	-	-	68.2	-7.96	60	125	V
8	5.46845	25.67	RMS	34.5	-23.3	10	46.87	-	-	-	-	60	125	V
3	5.46998	36.61	Pk	34.5	-23.2	10	57.91	-	-	68.2	-10.29	60	125	V
7	5.46998	25.26	RMS	34.5	-23.2	10	46.56	-	-	-	-	60	125	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)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	86408 (dB/m)	Gain/Loss (dB)	Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	34.58	Pk	34.7	-23	10	56.28	68.2	-11.92	39	398	H
2	5.72769	36.01	Pk	34.7	-22.9	10	57.81	68.2	-10.39	39	398	H

Pk - Peak detector