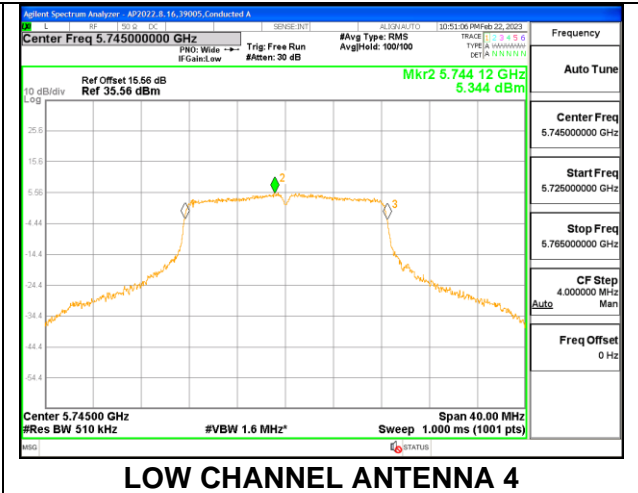
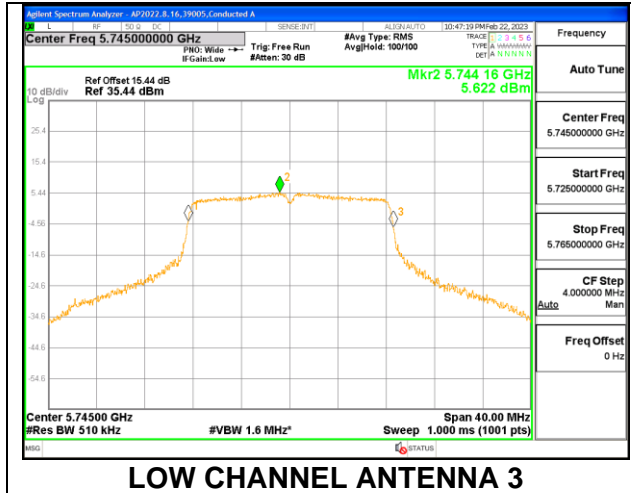
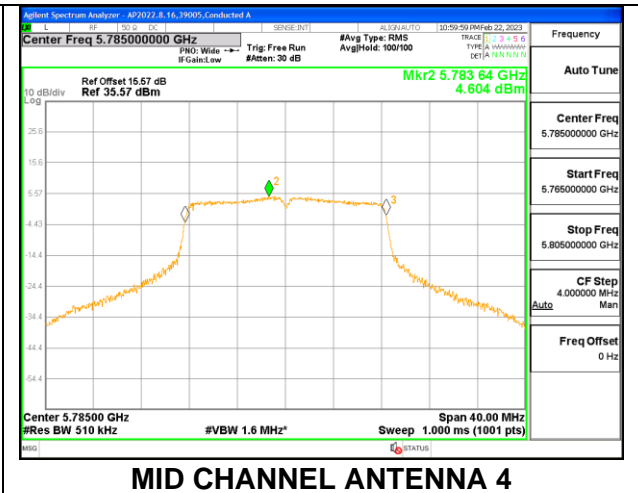
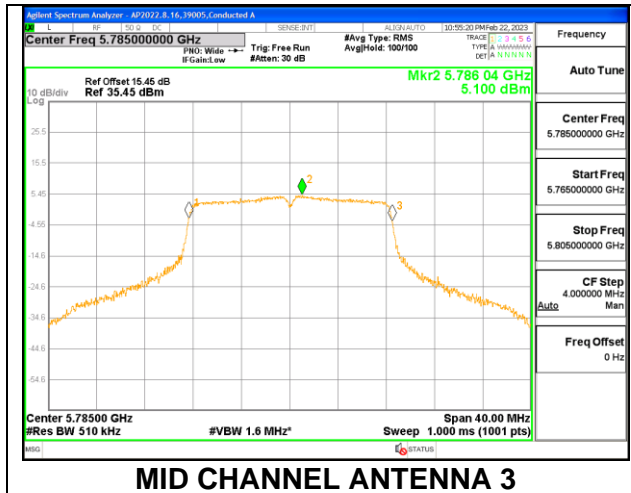


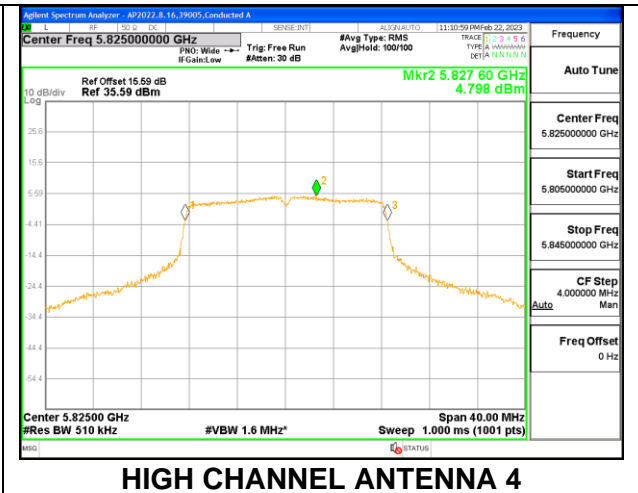
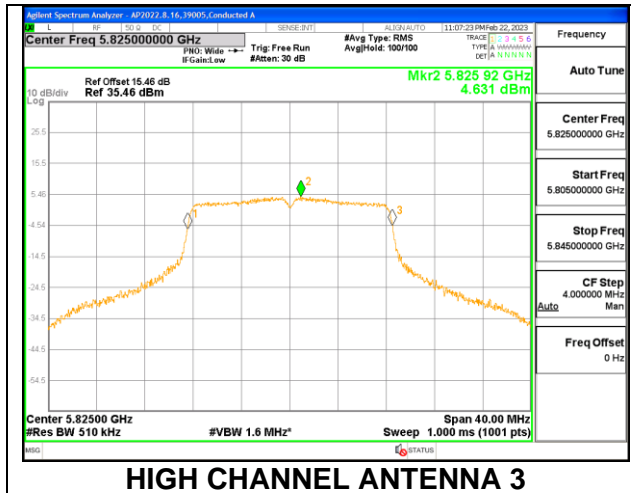
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



9.5.14. 802.11n HT20 MODE IN THE 5.8 GHz BAND

2TX Antenna 3 + Antenna 4 CDD MODE (FCC+IC)

Test Engineer:	RA 39005
Test Date:	2023-02-22

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	2.62	5.62	30.00	30.00
Mid	5785	2.62	5.62	30.00	30.00
High	5825	2.62	5.62	30.00	30.00

Duty Cycle CF (dB)	1.69	Included in Calculations of Corr'd PSD
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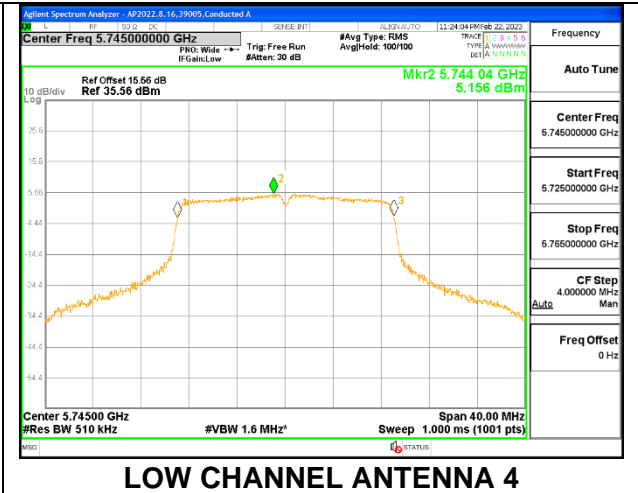
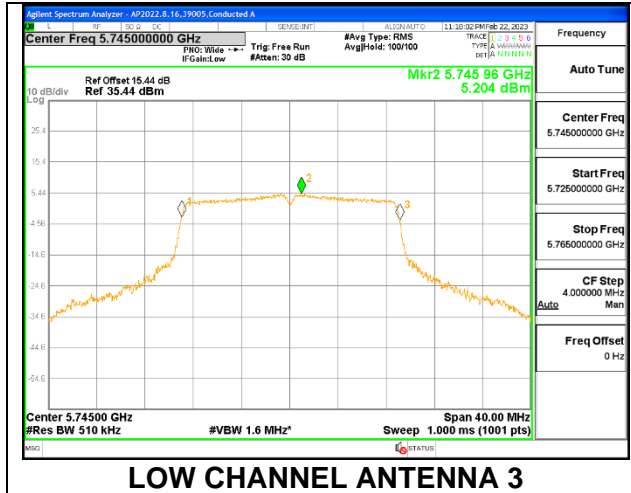
Output Power Results

Channel	Frequency (MHz)	Antenna 3 Meas Power (dBm)	Antenna 4 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	19.53	19.76	22.66	30.00	-7.34
Mid	5785	19.92	19.45	22.70	30.00	-7.30
High	5825	19.62	19.95	22.80	30.00	-7.20

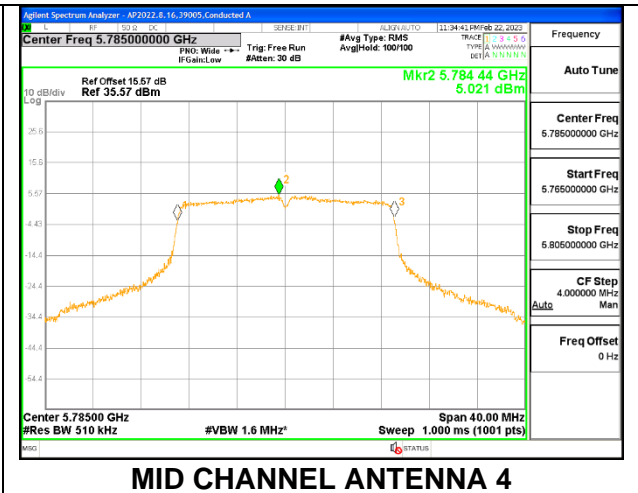
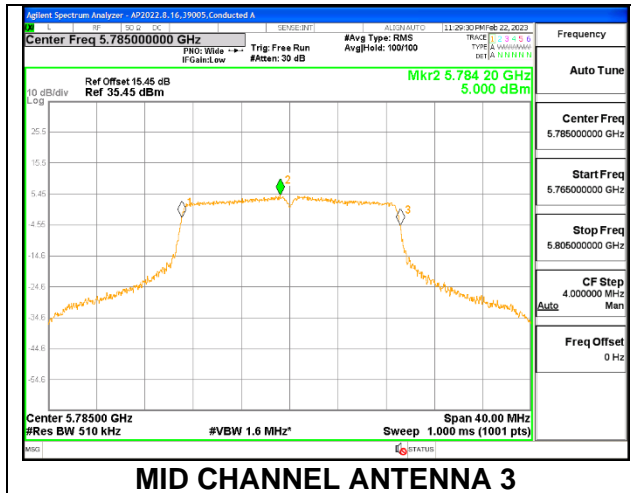
PSD Results

Channel	Frequency (MHz)	Antenna 3 Meas PSD (dBm/500KHz)	Antenna 4 Meas PSD (dBm/500KHz)	Total Corr'd PSD (dBm/500KHz)	PSD Limit (dBm/500KHz)	PSD Margin (dB)
Low	5745	5.204	5.156	9.880	30.00	-20.12
Mid	5785	5.000	5.021	9.711	30.00	-20.29
High	5825	4.746	5.591	9.889	30.00	-20.11

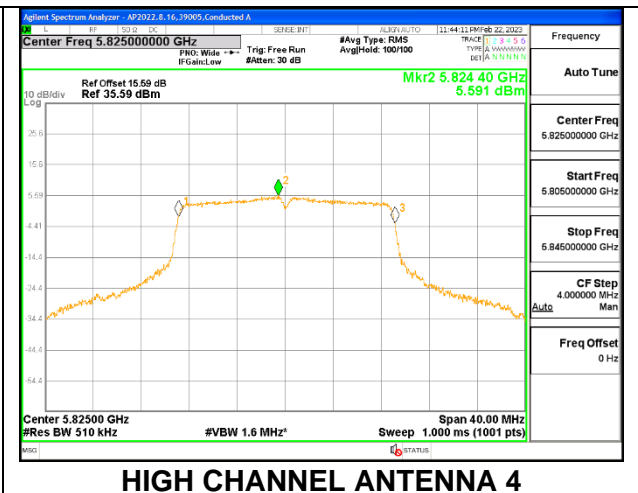
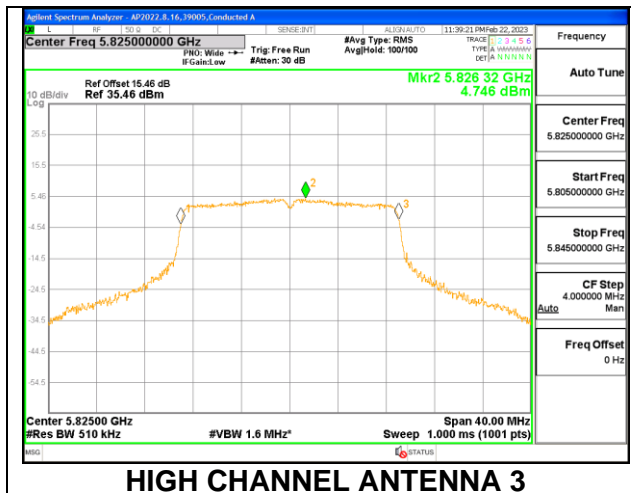
LOW CHANNEL



MID CHANNEL



HIGH CHANNEL



9.5.15. 802.11n HT40 MODE IN THE 5.8 GHz BAND

2TX Antenna 3 + Antenna 4 CDD MODE (FCC+IC)

Test Engineer:	RA 39005
Test Date:	2023-02-23

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	2.62	5.62	30.00	30.00
High	5795	2.62	5.62	30.00	30.00

Duty Cycle CF (dB)	2.96	Included in Calculations of Corr'd PSD
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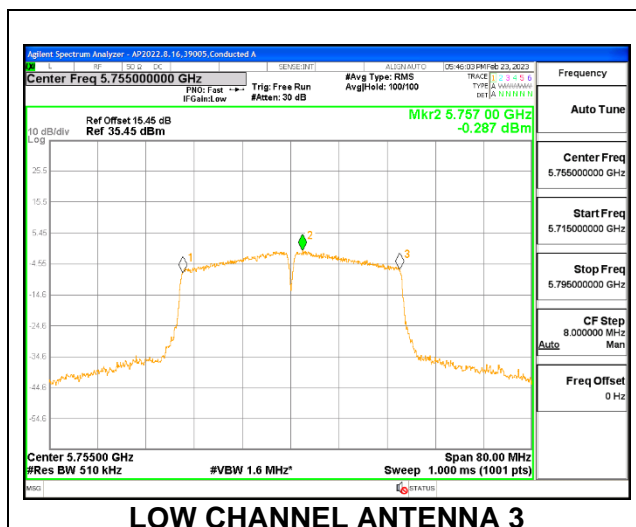
Output Power Results

Channel	Frequency (MHz)	Antenna 3 Meas Power (dBm)	Antenna 4 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	19.82	19.93	22.89	30.00	-7.11
High	5795	19.90	19.94	22.93	30.00	-7.07

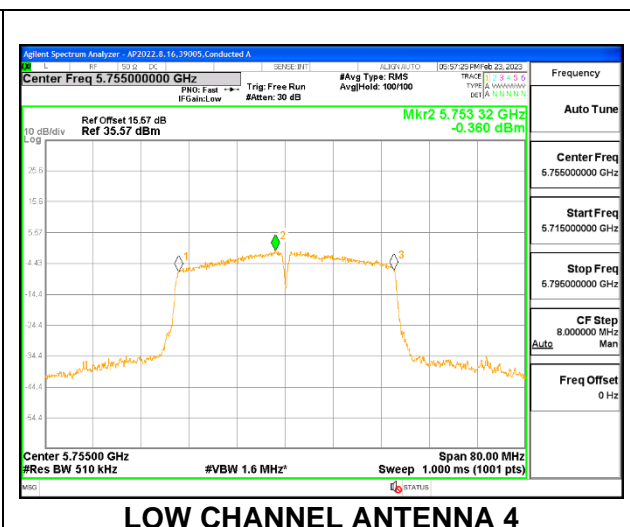
PSD Results

Channel	Frequency (MHz)	Antenna 3 Meas PSD (dBm/ 500KHz)	Antenna 4 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	-0.287	-0.360	5.647	30.00	-24.35
High	5795	0.650	0.440	6.517	30.00	-23.48

LOW CHANNEL

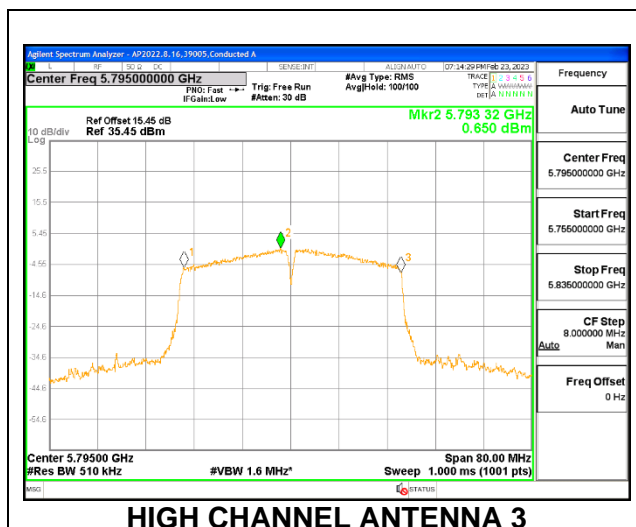


LOW CHANNEL ANTENNA 3



LOW CHANNEL ANTENNA 4

HIGH CHANNEL



HIGH CHANNEL ANTENNA 3



HIGH CHANNEL ANTENNA 4

9.5.16. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

2TX Antenna 3 + Antenna 4 CDD MODE (FCC+IC)

Test Engineer:	RA 39005
Test Date:	2023-02-23

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	2.62	5.62	30.00	30.00

Duty Cycle CF (dB)	4.69	Included in Calculations of Corr'd PSD
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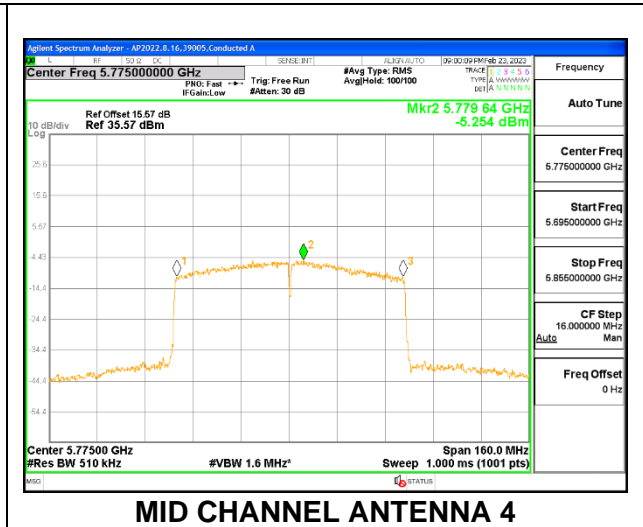
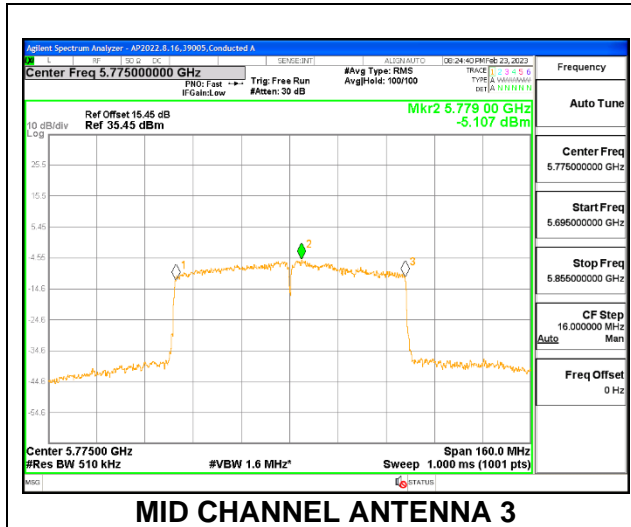
Output Power Results

Channel	Frequency (MHz)	Antenna 3 Meas Power (dBm)	Antenna 4 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	19.28	19.14	22.22	30.00	-7.78

PSD Results

Channel	Frequency (MHz)	Antenna 3 Meas PSD (dBm/ 500KHz)	Antenna 4 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Mid	5775	-5.107	-5.254	2.520	30.00	-27.48

MID CHANNEL



10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restricted bands

FCC §15.407(b)(1-3) -Un-Restricted bands

After January 01, 2019, for Outside of the Restricted Bands Emissions

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 (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 30 KHz 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.

The spectrum from 30 MHz 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 in the 5 GHz bands.

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.

2D antenna use - For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel), parallel and perpendicular are the worst orientations, therefore testing was performed on these two orientations only.

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.

NOTE: The limits in CFR 47, Part 15, Subpart C, paragraph 15.209(a), are identical to those in RSS-Gen section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table), using the free space impedance of 377 Ohms. For example, the measurement at frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to $Y - 51.5 = Z$ dBuA/m, which has the same margin, W dB, to the corresponding RSS-Gen Table 6 limit as it has to 15.209(a) limit.

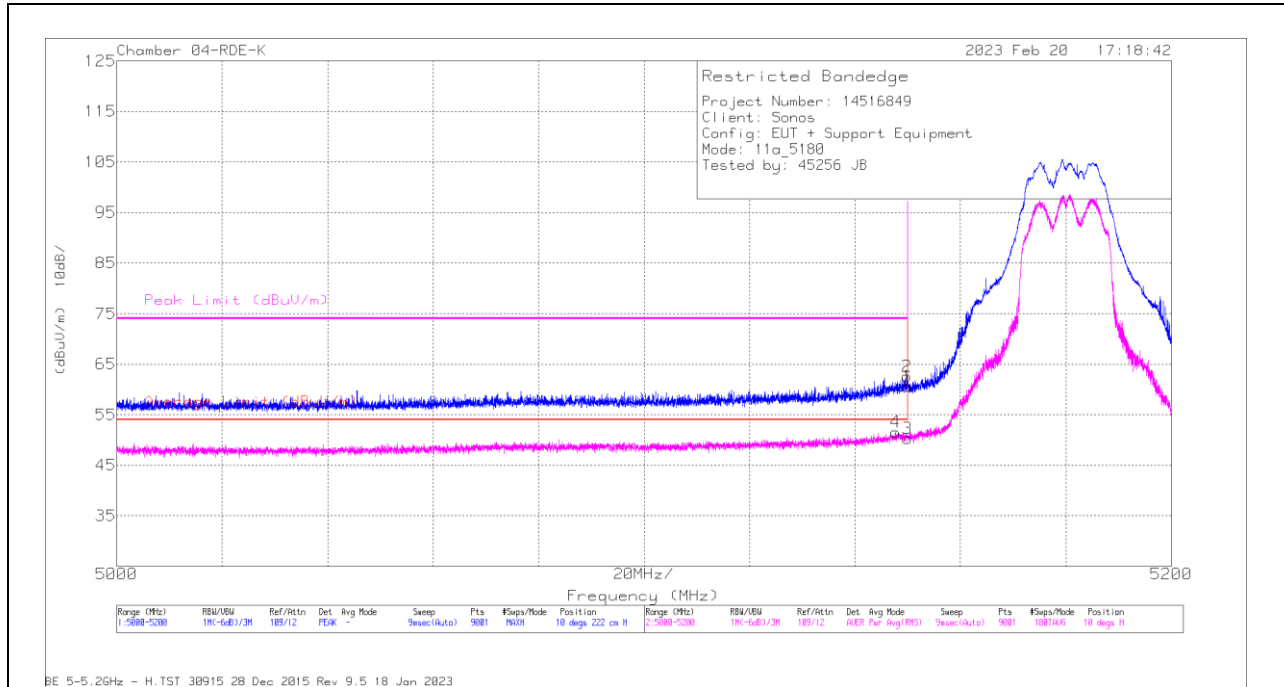
10.1. TRANSMITTER ABOVE 1 GHz

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

2TX Antenna 3 + Antenna 2 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

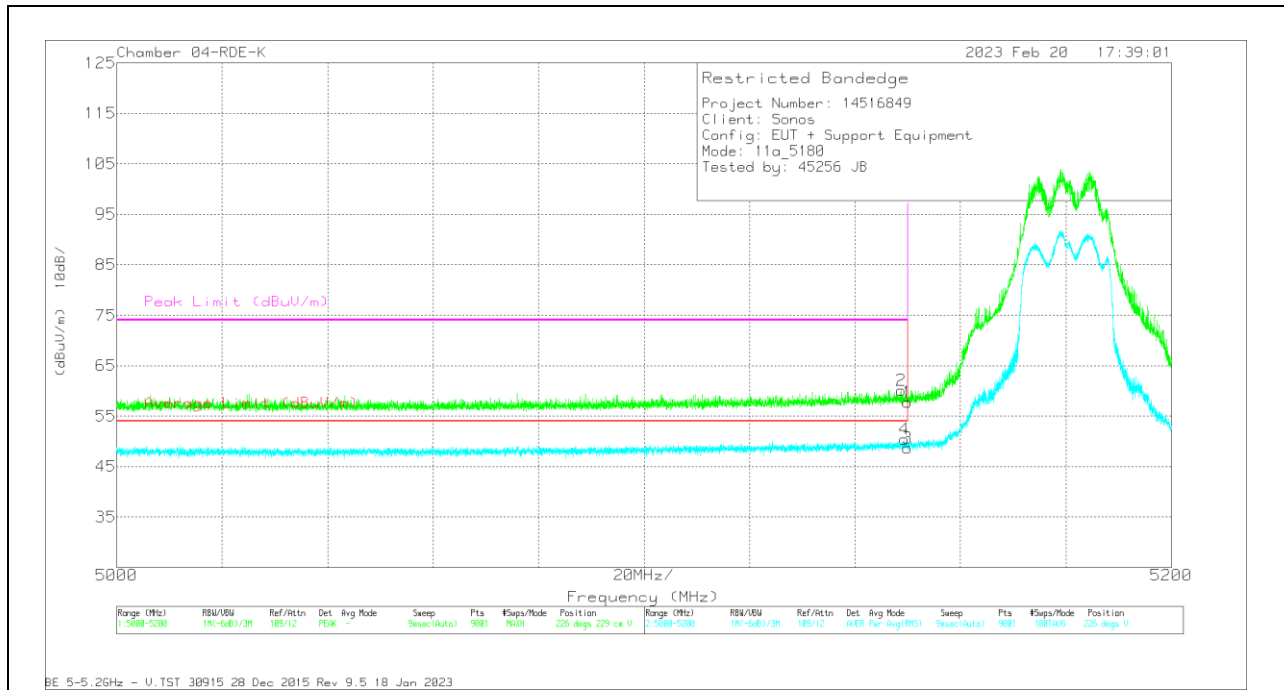
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	34.34	Pk	34.1	-7.8	0	60.64	-	-	74	-13.36	10	222	H
2	* 5149.821	36.24	Pk	34.1	-7.8	0	62.54	-	-	74	-11.46	10	222	H
3	* 5150	22.41	RMS	34.1	-7.8	1.61	50.32	54	-3.68	-	-	10	222	H
4	* 5147.71	23.68	RMS	34	-7.7	1.61	51.59	54	-2.41	-	-	10	222	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	31.46	Pk	34.1	-7.8	0	57.76	-	-	74	-16.24	226	229	V
2	* 5148.799	33.95	Pk	34	-7.8	0	60.15	-	-	74	-13.85	226	229	V
3	* 5150	20.75	RMS	34.1	-7.8	1.61	48.66	54	-5.34	-	-	226	229	V
4	* 5149.399	22.45	RMS	34.1	-7.8	1.61	50.36	54	-3.64	-	-	226	229	V

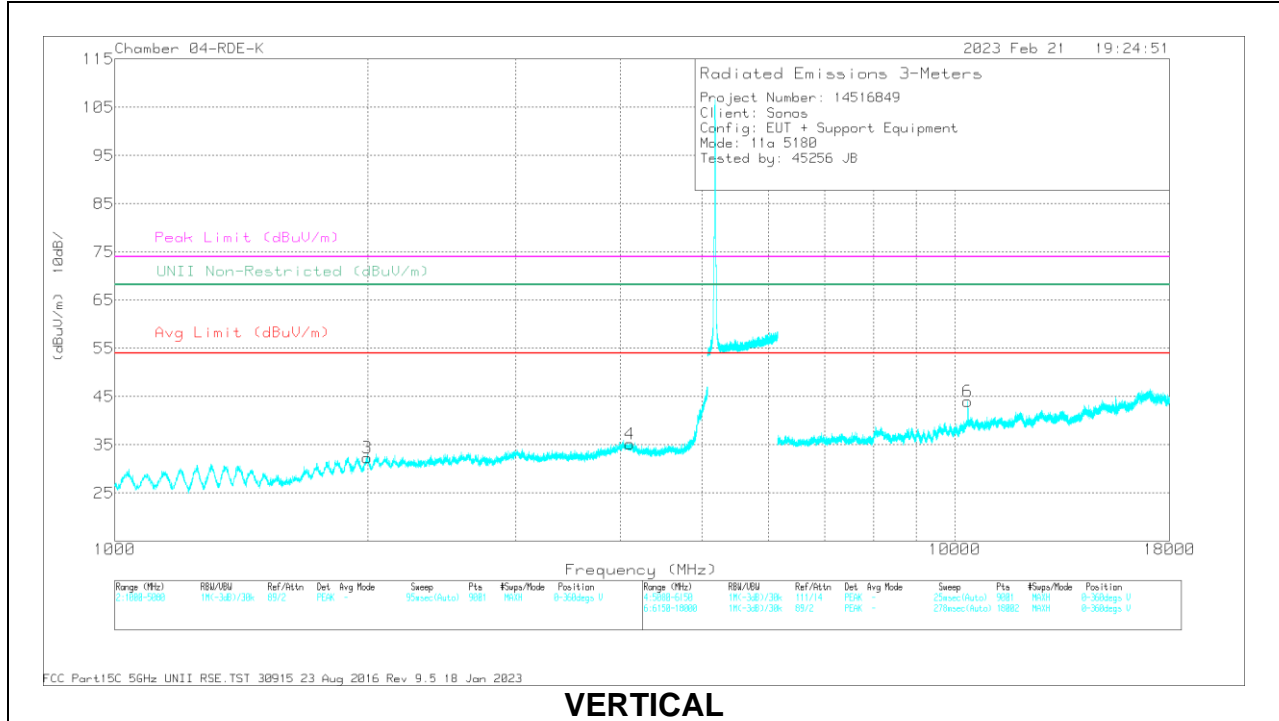
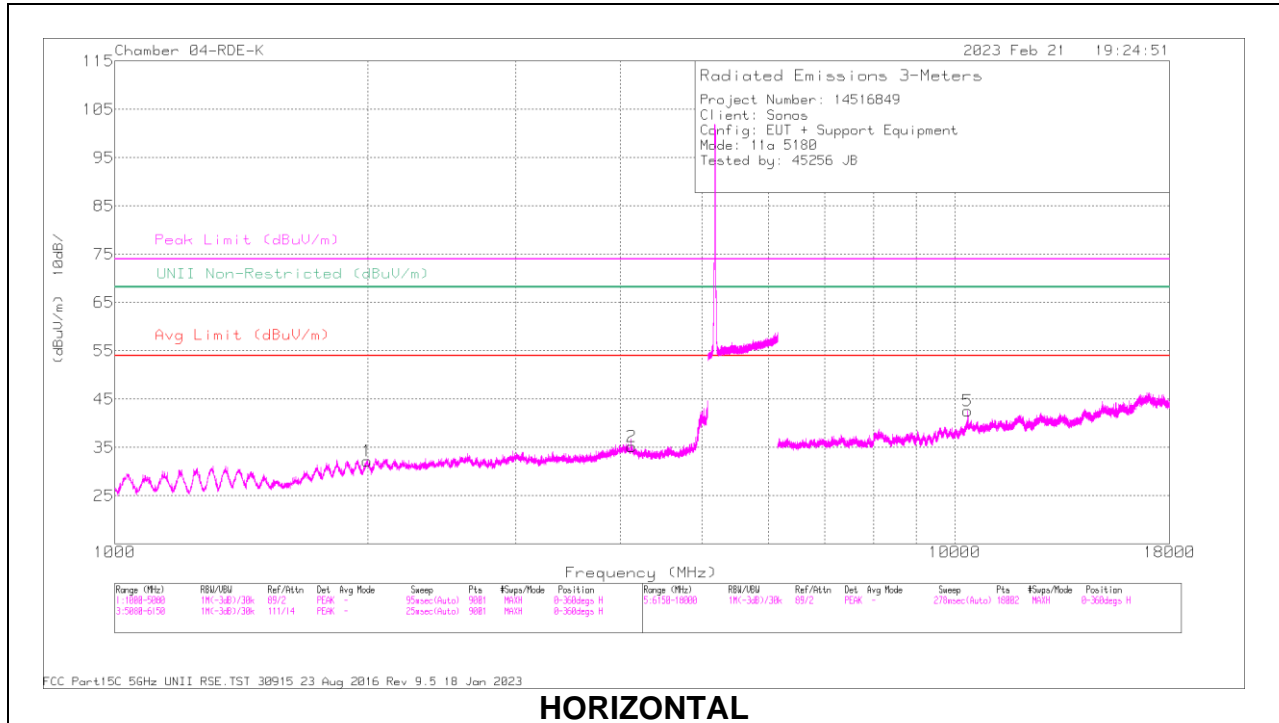
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

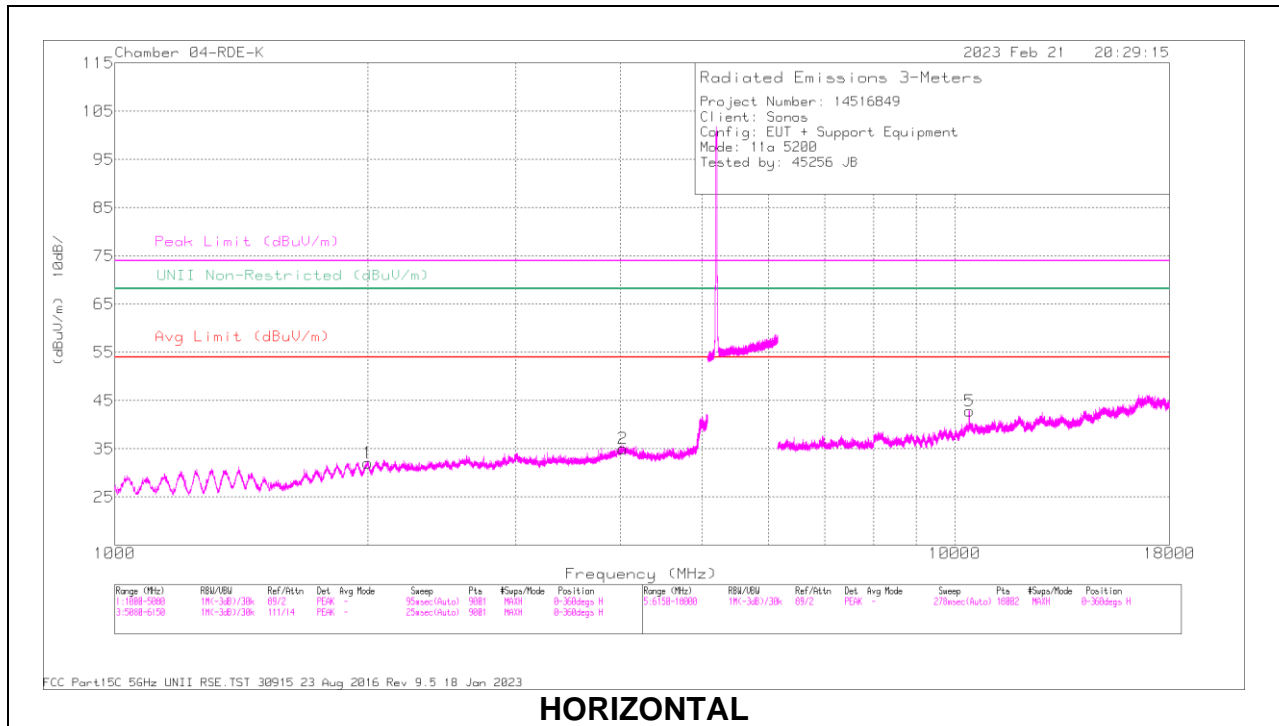
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1994.366	56.28	PK-U	31.6	-45.6	0	42.28	-	-	-	-	68.2	-25.92	100	121	H
2	* 4123.99	51.87	PK-U	34.8	-41.6	0	45.07	-	-	74	-28.93	-	-	140	111	H
	* 4123.679	40.11	ADR	34.8	-41.6	1.61	34.92	54	-19.08	-	-	-	-	140	111	H
3	1999.392	56.15	PK-U	31.6	-45.4	0	42.35	-	-	-	-	68.2	-25.85	148	168	V
4	* 4099.535	52.19	PK-U	35	-41.6	0	45.59	-	-	74	-28.41	-	-	143	265	V
	* 4101.28	39.85	ADR	35	-41.6	1.61	34.86	54	-19.14	-	-	-	-	143	265	V
5	10360.712	52.7	PK-U	37.7	-36.8	0	53.6	-	-	-	-	68.2	-14.6	165	152	H
6	10359.829	53.47	PK-U	37.7	-36.8	0	54.37	-	-	-	-	68.2	-13.83	173	191	V

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

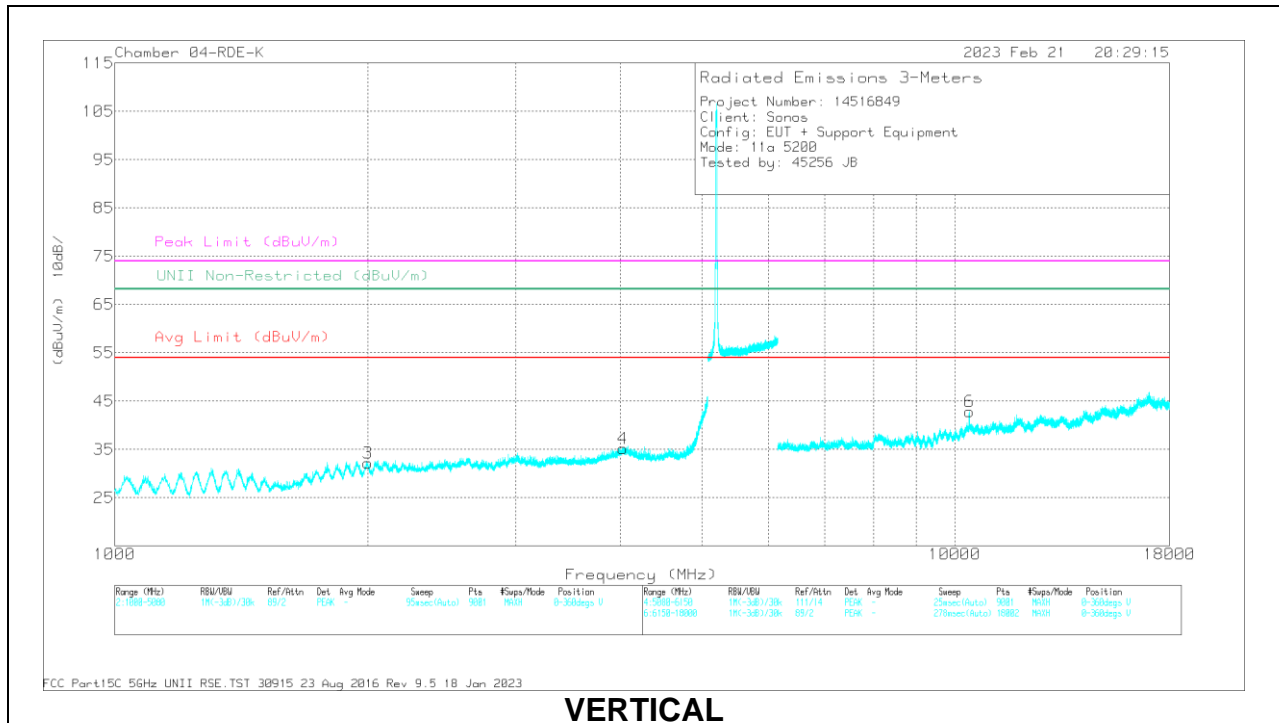
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

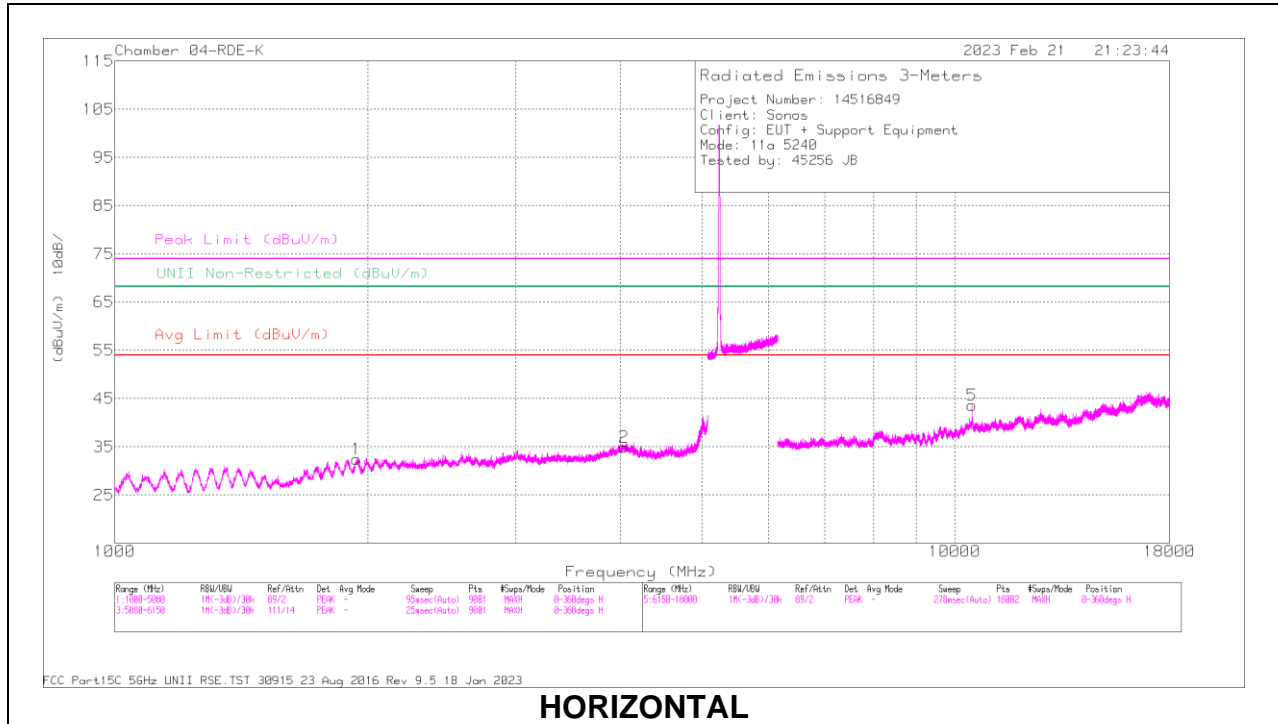
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2002.897	56.13	PK-U	31.7	-45.8	0	42.03	-	-	-	-	68.2	-26.17	272	109	H
2	* 4023.397	52.22	PK-U	35.2	-41.7	0	45.72	-	-	74	-28.28	-	-	230	104	H
	* 4024.035	40.1	ADR	35.2	-41.7	1.61	35.21	54	-18.79	-	-	-	-	230	104	H
3	1999.117	56.48	PK-U	31.6	-45.4	0	42.68	-	-	-	-	68.2	-25.52	145	309	V
4	* 4026.433	52.5	PK-U	35.2	-41.7	0	46	-	-	74	-28	-	-	190	113	V
	* 4026.846	40.04	ADR	35.2	-41.7	1.61	35.15	54	-18.85	-	-	-	-	190	113	V
5	10401.292	52.32	PK-U	37.8	-36.9	0	53.22	-	-	-	-	68.2	-14.98	164	286	H
6	10401.594	53.51	PK-U	37.8	-36.9	0	54.41	-	-	-	-	68.2	-13.79	217	389	V

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

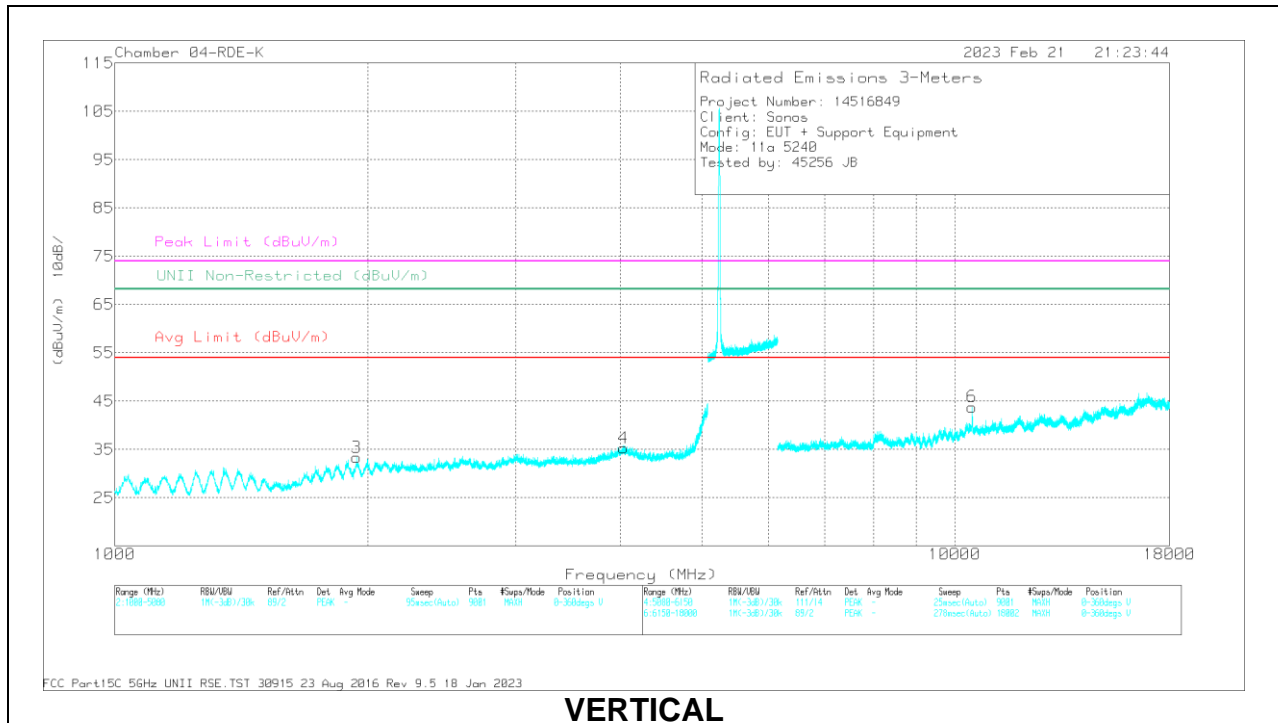
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (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	1941.753	56.26	PK-U	31.4	-45.2	0	42.46	-	-	-	-	68.2	-25.74	254	334	H
2	* 4037.677	51.78	PK-U	35.2	-41.6	0	45.38	-	-	74	-28.62	-	-	292	327	H
	* 4038.041	39.96	ADR	35.2	-41.6	1.61	35.17	54	-18.83	-	-	-	-	292	327	H
3	1939.301	57.22	PK-U	31.3	-45.3	0	43.22	-	-	-	-	68.2	-24.98	30	242	V
4	* 4035.921	51.63	PK-U	35.2	-41.6	0	45.23	-	-	74	-28.77	-	-	154	160	V
	* 4033.307	40.18	ADR	35.2	-41.6	1.61	35.39	54	-18.61	-	-	-	-	154	160	V
5	10481.216	49.28	PK-U	37.8	-36.7	0	50.38	-	-	-	-	68.2	-17.82	36	265	H
6	10478.009	53.54	PK-U	37.8	-36.8	0	54.54	-	-	-	-	68.2	-13.66	246	192	V

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

PK-U - U-NII: Maximum Peak

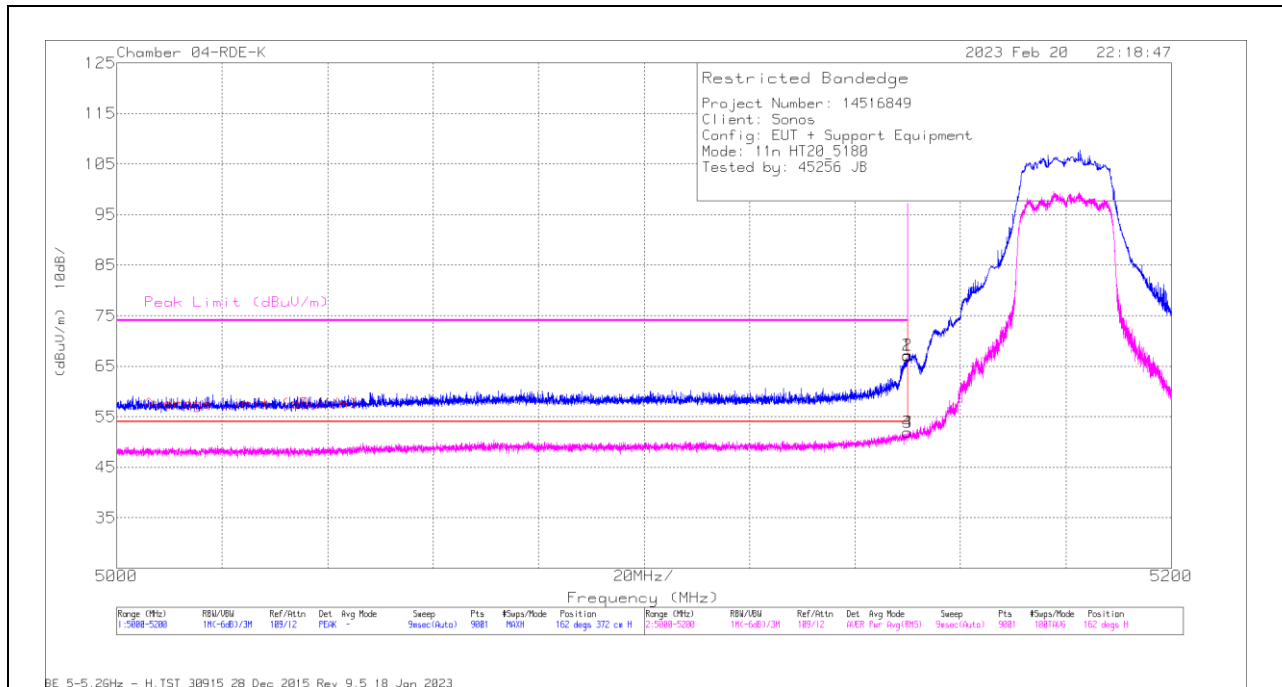
ADR - U-NII AD primary method, RMS average

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

2TX Antenna 3 + Antenna 2 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

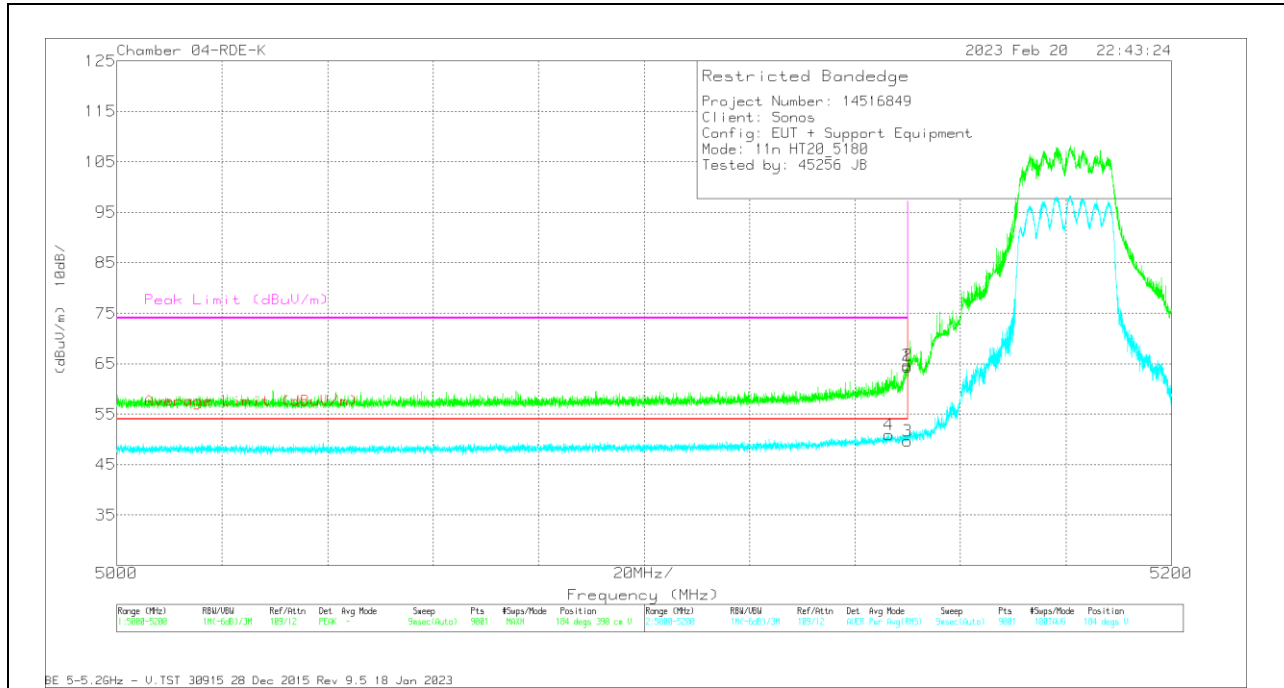
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	40.8	Pk	34.1	-7.8	0	67.1	-	-	74	-6.9	162	372	H
2	* 5149.999	40.91	PK	34.1	-7.8	0	67.21	-	-	74	-6.79	162	372	H
3	* 5150	23.91	RMS	34.1	-7.8	1.69	51.9	54	-2.1	-	-	162	372	H
4	* 5149.999	23.96	RMS	34.1	-7.8	1.69	51.95	54	-2.05	-	-	162	372	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	38.08	Pk	34.1	-7.8	0	64.38	-	-	74	-9.62	184	390	V
2	* 5149.932	38.43	Pk	34.1	-7.8	0	64.73	-	-	74	-9.27	184	390	V
3	* 5150	21.69	RMS	34.1	-7.8	1.69	49.68	54	-4.32	-	-	184	390	V
4	* 5146.399	23.02	RMS	34	-7.8	1.69	50.91	54	-3.09	-	-	184	390	V

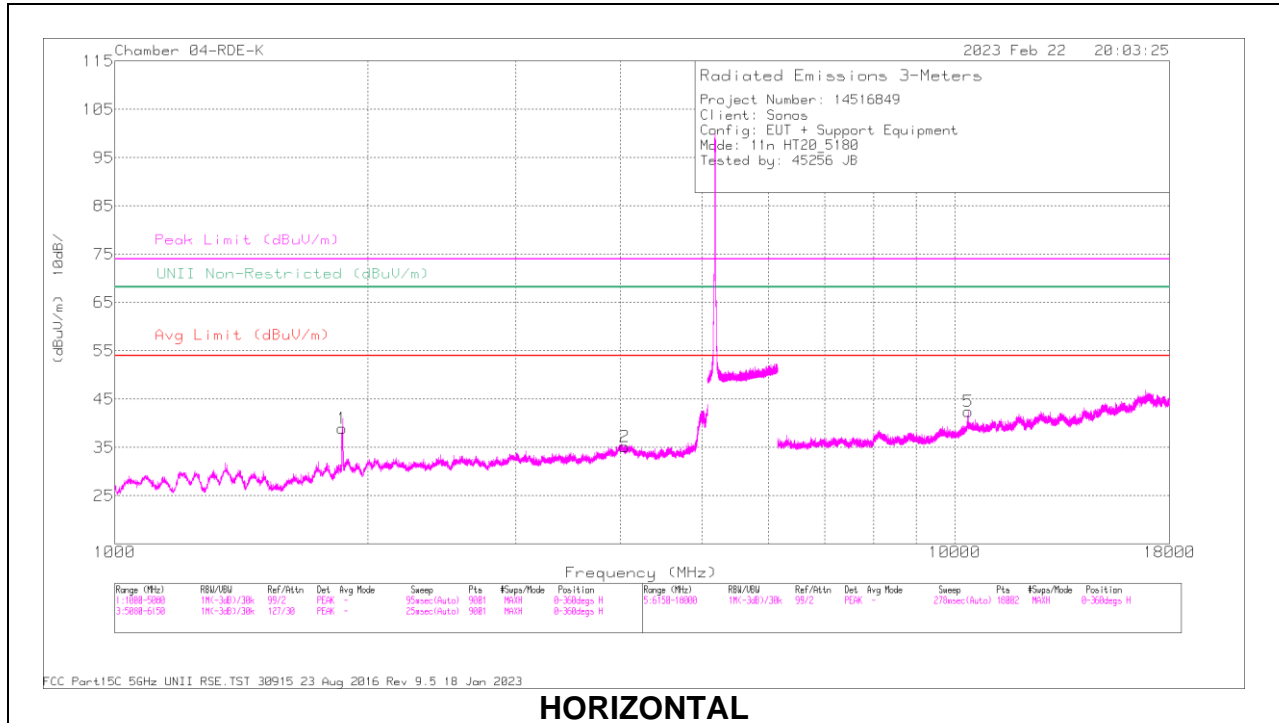
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

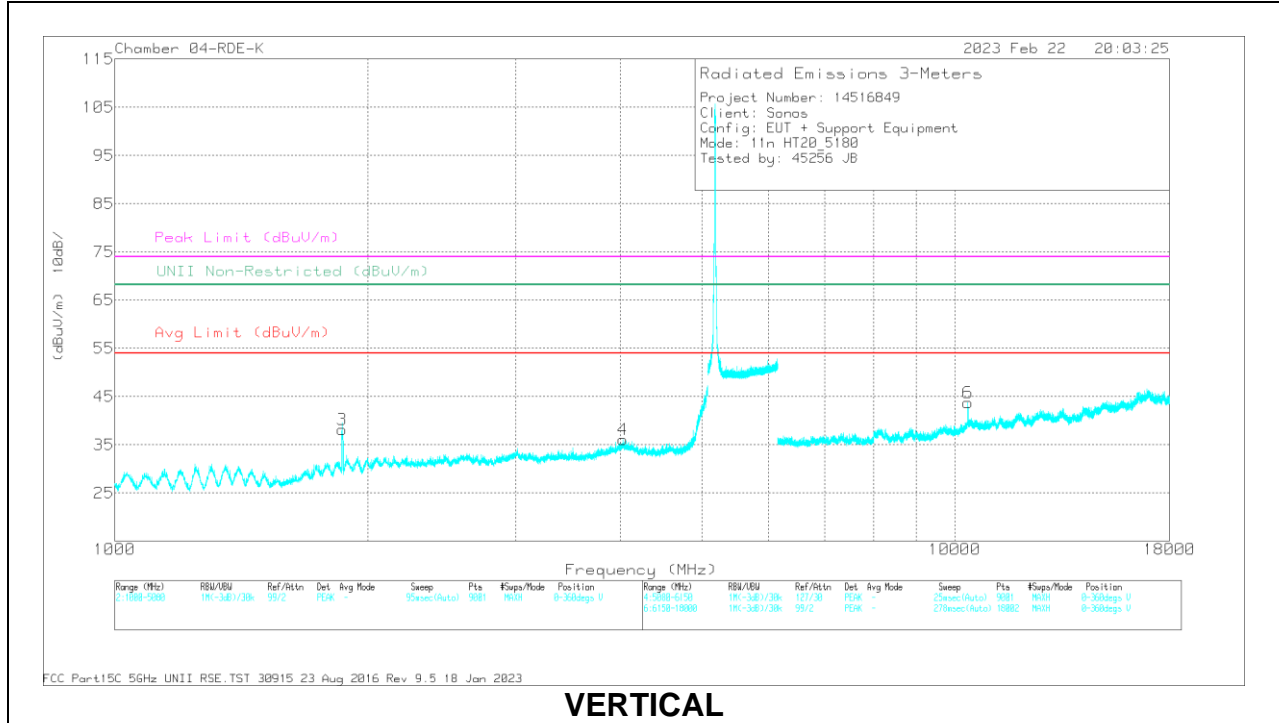
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

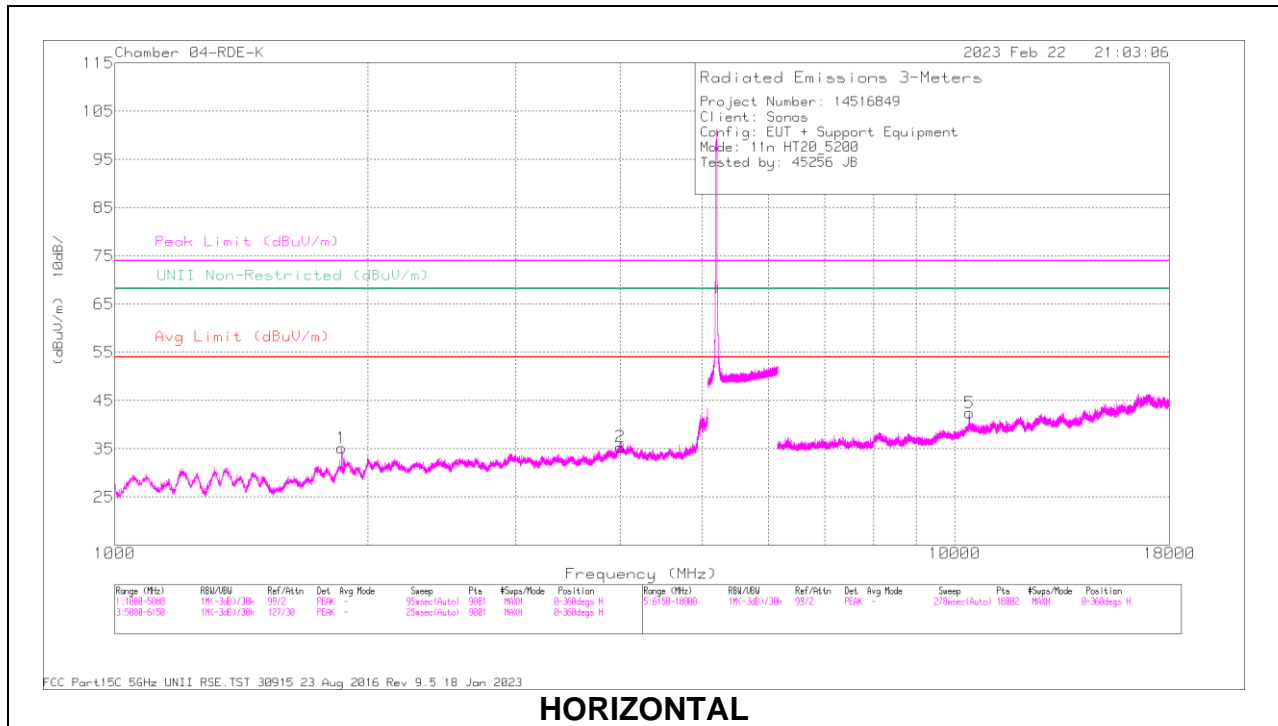
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1862.848	59.74	PK-U	30.8	-45.8	0	44.74	-	-	-	-	68.2	-23.46	199	112	H
2	* 4048.499	51.32	PK-U	35.2	-41.6	0	44.92	-	-	74	-29.08	-	-	30	132	H
	* 4047.1	39.61	ADR	35.2	-41.6	1.69	34.9	54	-19.1	-	-	-	-	30	132	H
3	1864.828	63.19	PK-U	30.8	-45.6	0	48.39	-	-	-	-	68.2	-19.81	81	194	V
4	* 4023.786	51.84	PK-U	35.2	-41.7	0	45.34	-	-	74	-28.66	-	-	100	385	V
	* 4023.514	40.19	ADR	35.2	-41.7	1.69	35.38	54	-18.62	-	-	-	-	100	385	V
5	10361.814	51.74	PK-U	37.7	-36.9	0	52.54	-	-	-	-	68.2	-15.66	233	206	H
6	10360.572	54.35	PK-U	37.7	-36.8	0	55.25	-	-	-	-	68.2	-12.95	176	194	V

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

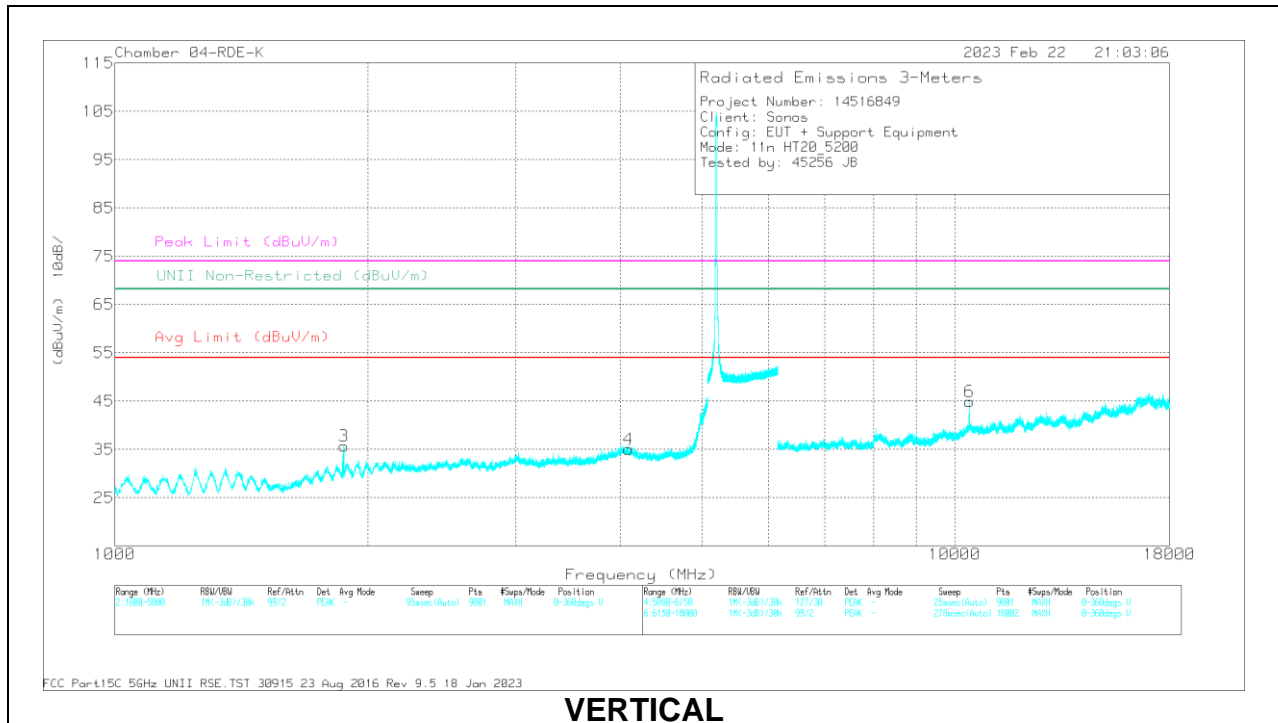
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

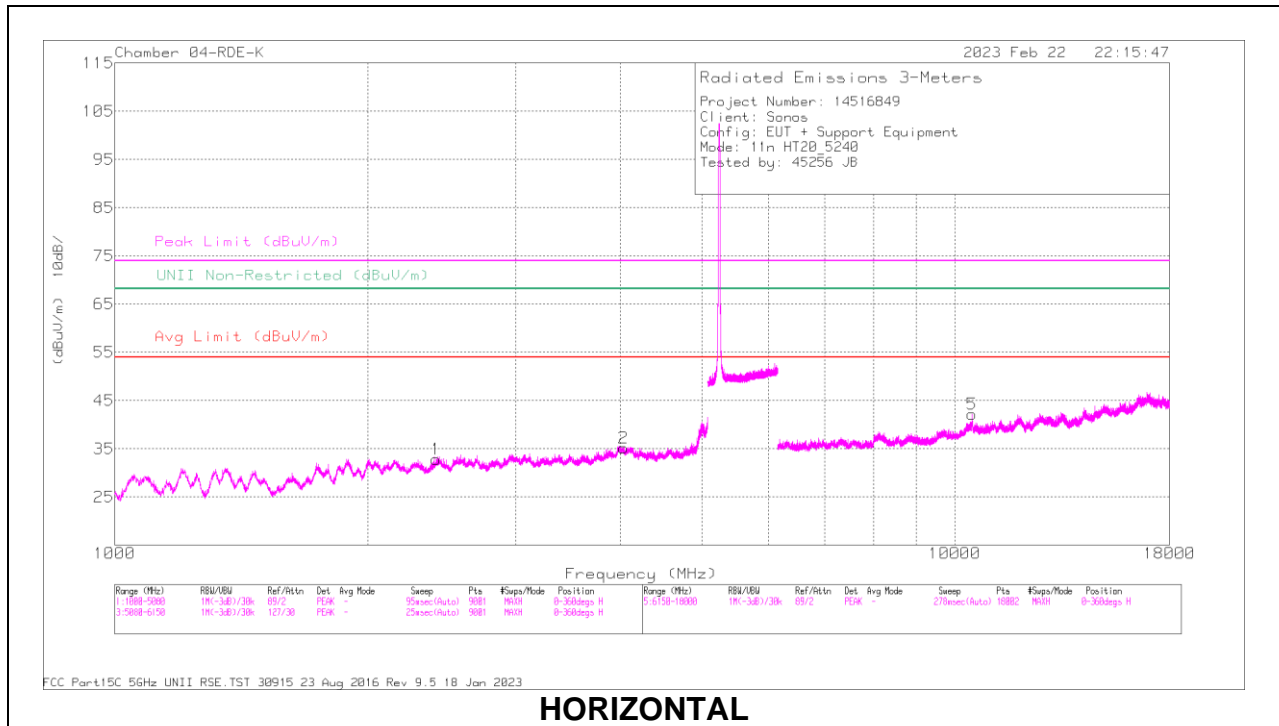
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1861.176	56.84	PK-U	30.8	-45.7	0	41.94	-	-	-	-	68.2	-26.26	204	367	H
2	* 3999.933	52.46	PK-U	35.1	-41.6	0	45.96	-	-	74	-28.04	-	-	90	347	H
	* 3997.852	40.37	ADR	35.1	-41.6	1.69	35.56	54	-18.44	-	-	-	-	90	347	H
3	1875.617	55.46	PK-U	30.9	-45.6	0	40.76	-	-	-	-	68.2	-27.44	17	355	V
4	* 4086.181	51.69	PK-U	35.1	-41.6	0	45.19	-	-	74	-28.81	-	-	245	371	V
	* 4086.161	40.1	ADR	35.1	-41.6	1.69	35.29	54	-18.71	-	-	-	-	245	371	V
5	10402.438	52.19	PK-U	37.8	-36.9	0	53.09	-	-	-	-	68.2	-15.11	147	272	H
6	10400.46	54.1	PK-U	37.8	-36.9	0	55	-	-	-	-	68.2	-13.2	177	209	V

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

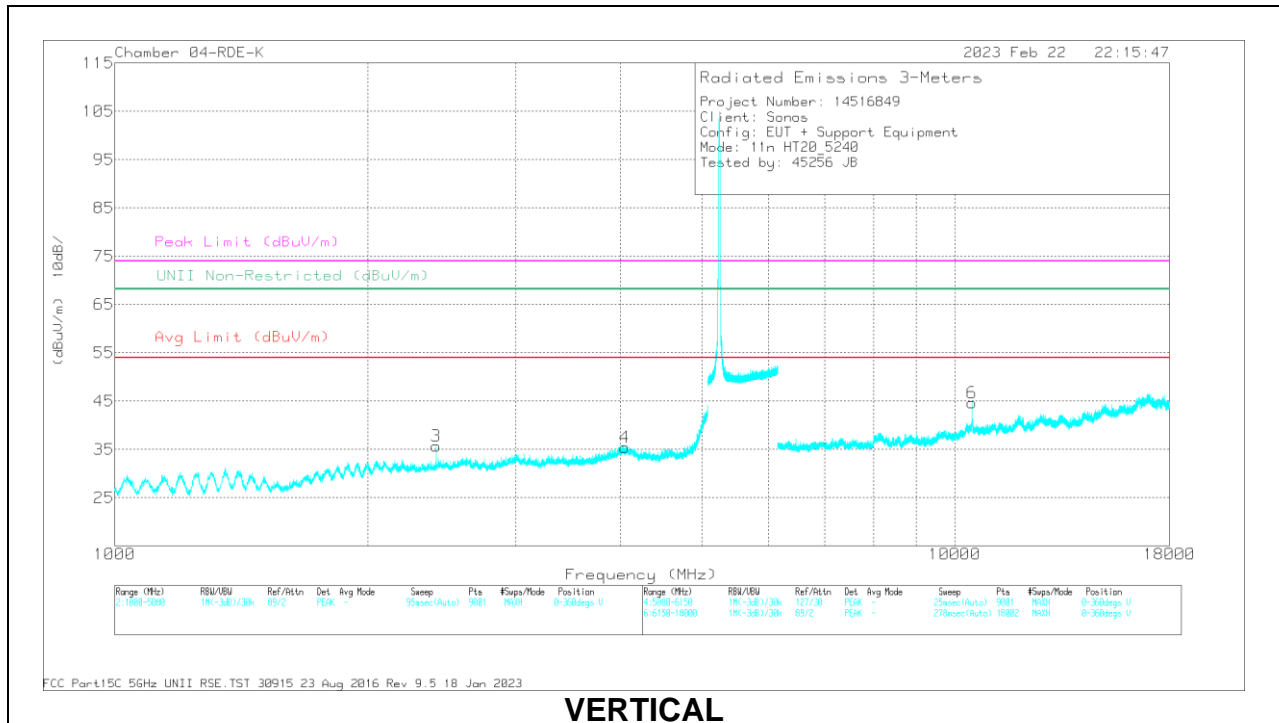
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (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	2415.234	55.27	PK-U	31.9	-44.5	0	42.67	-	-	-	-	68.2	-25.53	158	223	H
2	* 4030.089	51.67	PK-U	35.2	-41.6	0	45.27	-	-	74	-28.73	-	-	139	114	H
	* 4031.457	39.79	ADR	35.2	-41.7	1.69	34.98	54	-19.02	-	-	-	-	139	114	H
3	2416.151	54.37	PK-U	31.9	-44.5	0	41.77	-	-	-	-	68.2	-26.43	62	156	V
4	* 4043.16	51.89	PK-U	35.2	-41.7	0	45.39	-	-	74	-28.61	-	-	21	204	V
	* 4042.828	39.88	ADR	35.2	-41.7	1.69	35.07	54	-18.93	-	-	-	-	21	204	V
5	10480.527	53.52	PK-U	37.8	-36.7	0	54.62	-	-	-	-	68.2	-13.58	76	103	H
6	10480.696	54.96	PK-U	37.8	-36.7	0	56.06	-	-	-	-	68.2	-12.14	174	243	V

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

PK-U - U-NII: Maximum Peak

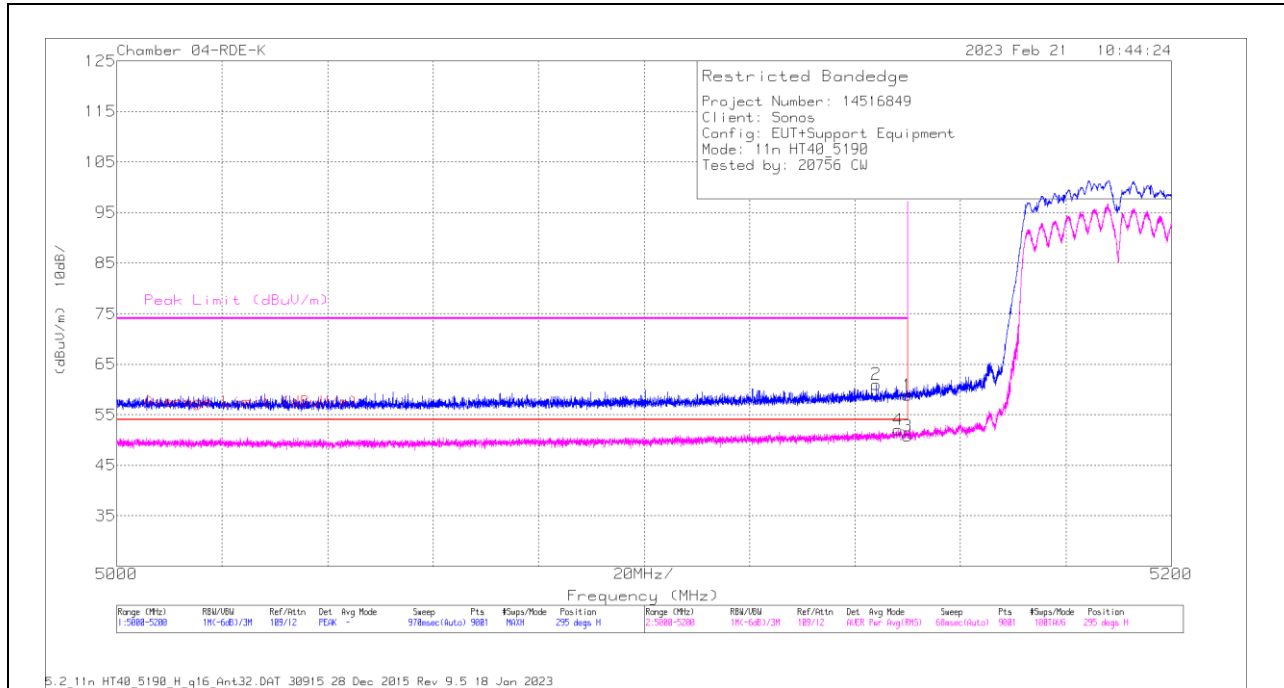
ADR - U-NII AD primary method, RMS average

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

2TX Antenna 3 + Antenna 2 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

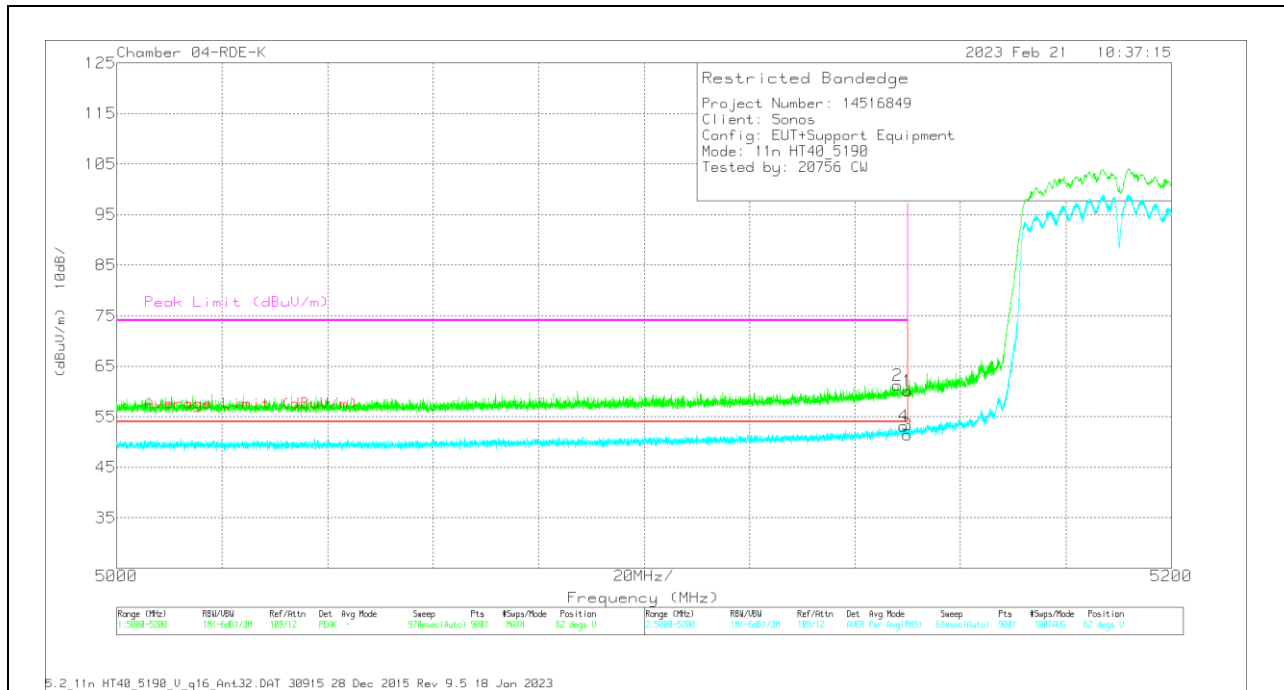
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	32.52	Pk	34.1	-7.8	0	58.82	-	-	74	-15.18	295	375	H
2	* 5144.021	34.83	Pk	34	-7.8	0	61.03	-	-	74	-12.97	295	375	H
3	* 5150	21.5	RMS	34.1	-7.8	2.96	50.76	54	-3.24	-	-	295	375	H
4	* 5148.221	22.9	RMS	34	-7.8	2.96	52.06	54	-1.94	-	-	295	375	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	33.84	Pk	34.1	-7.8	0	60.14	-	-	74	-13.86	62	366	V
2	* 5148.11	35.02	Pk	34	-7.8	0	61.22	-	-	74	-12.78	62	366	V
3	* 5150	22.13	RMS	34.1	-7.8	2.96	51.39	54	-2.61	-	-	62	366	V
4	* 5149.199	23.89	RMS	34.1	-7.8	2.96	53.15	54	-8.5	-	-	62	366	V

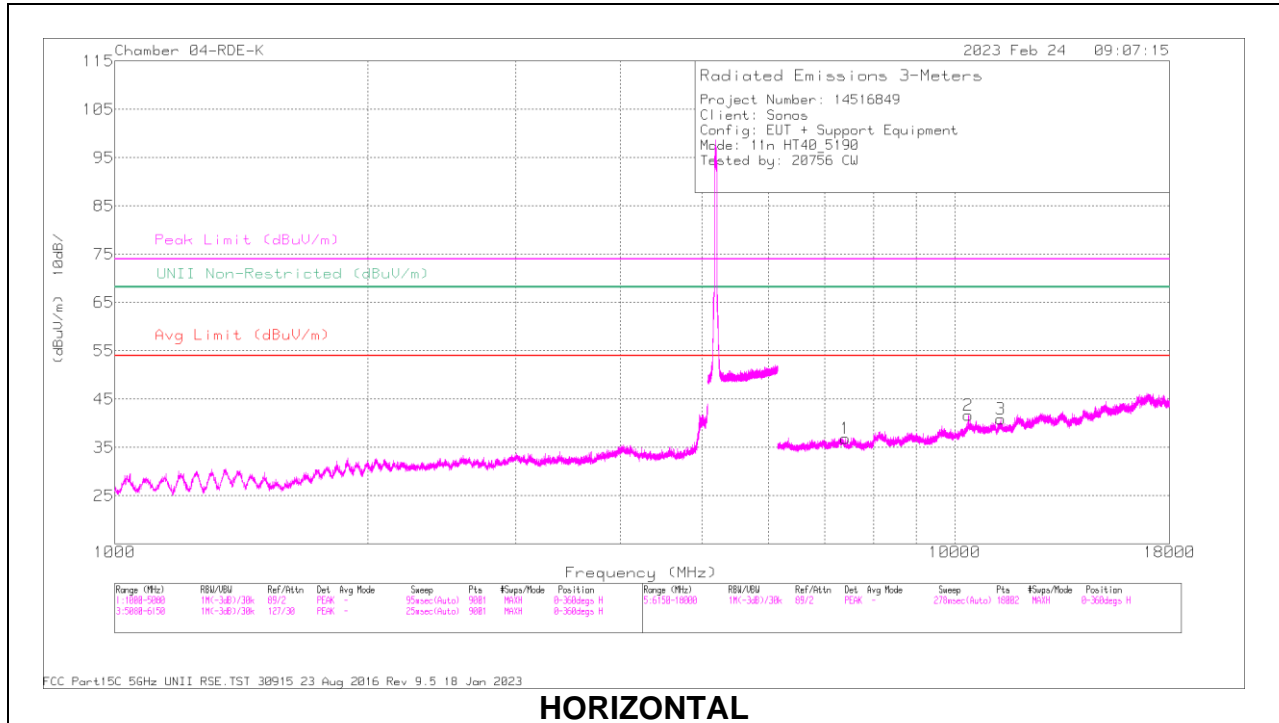
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

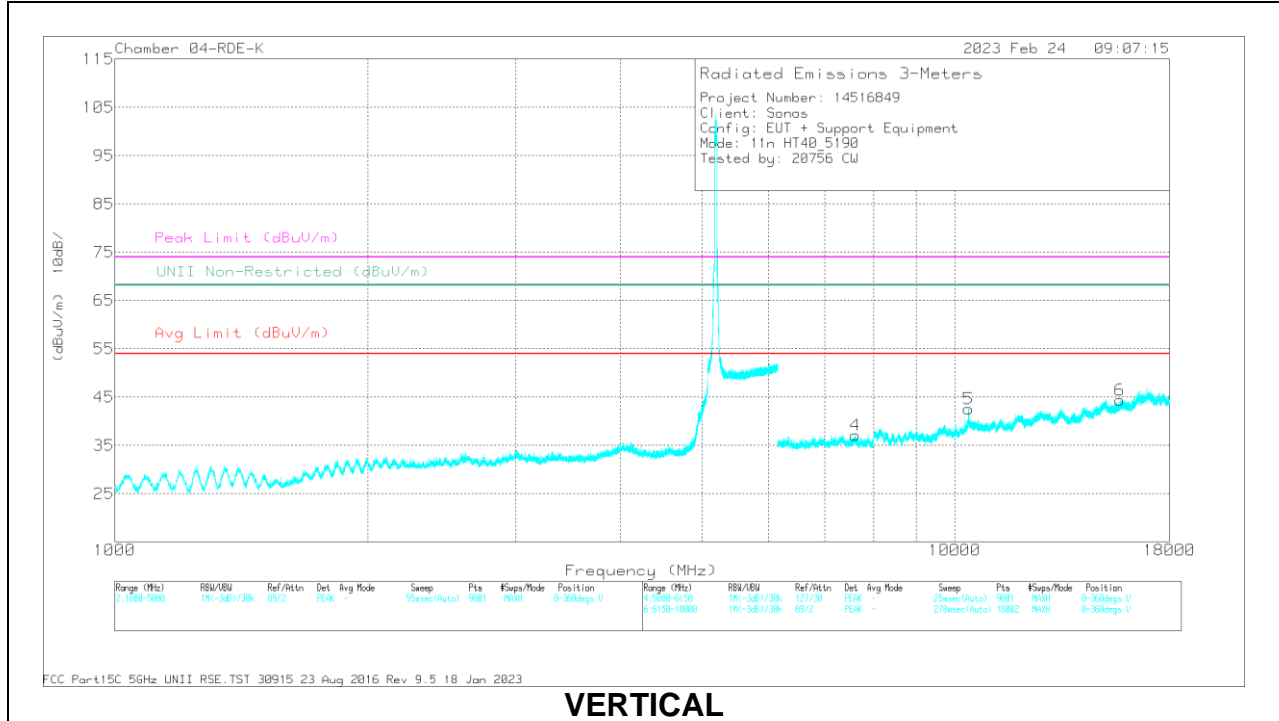
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



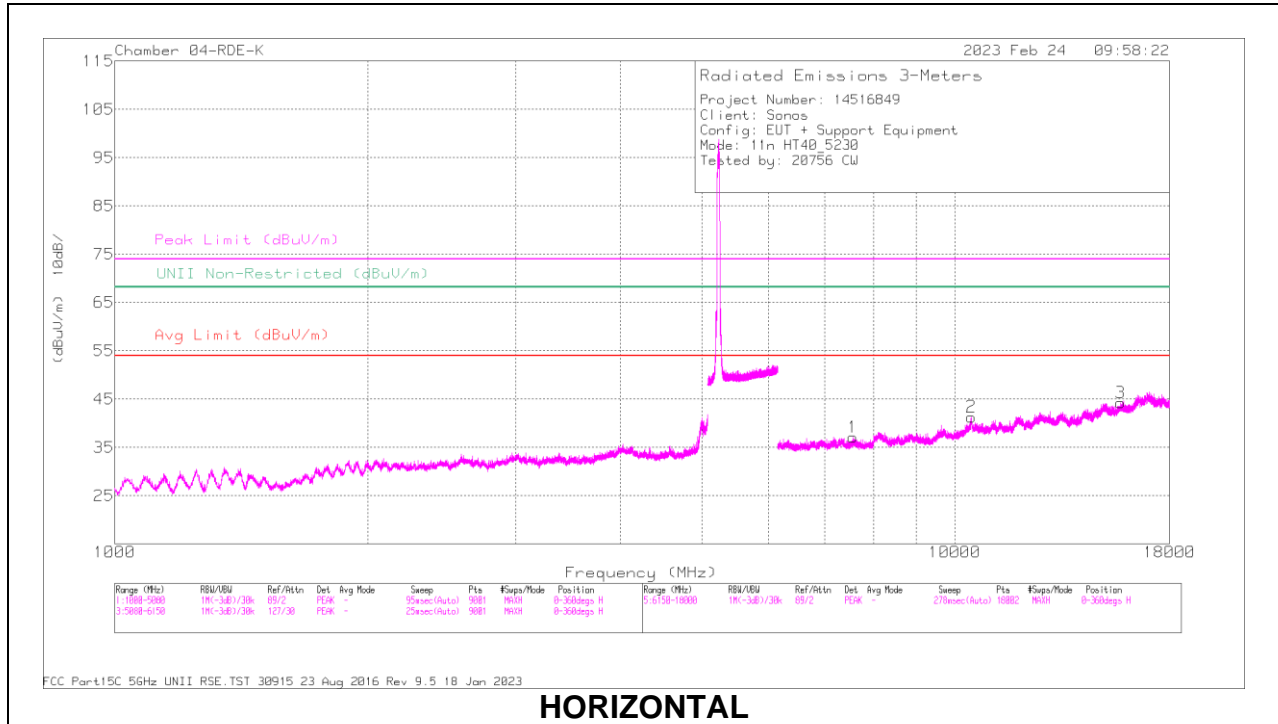
VERTICAL

RADIATED EMISSIONS

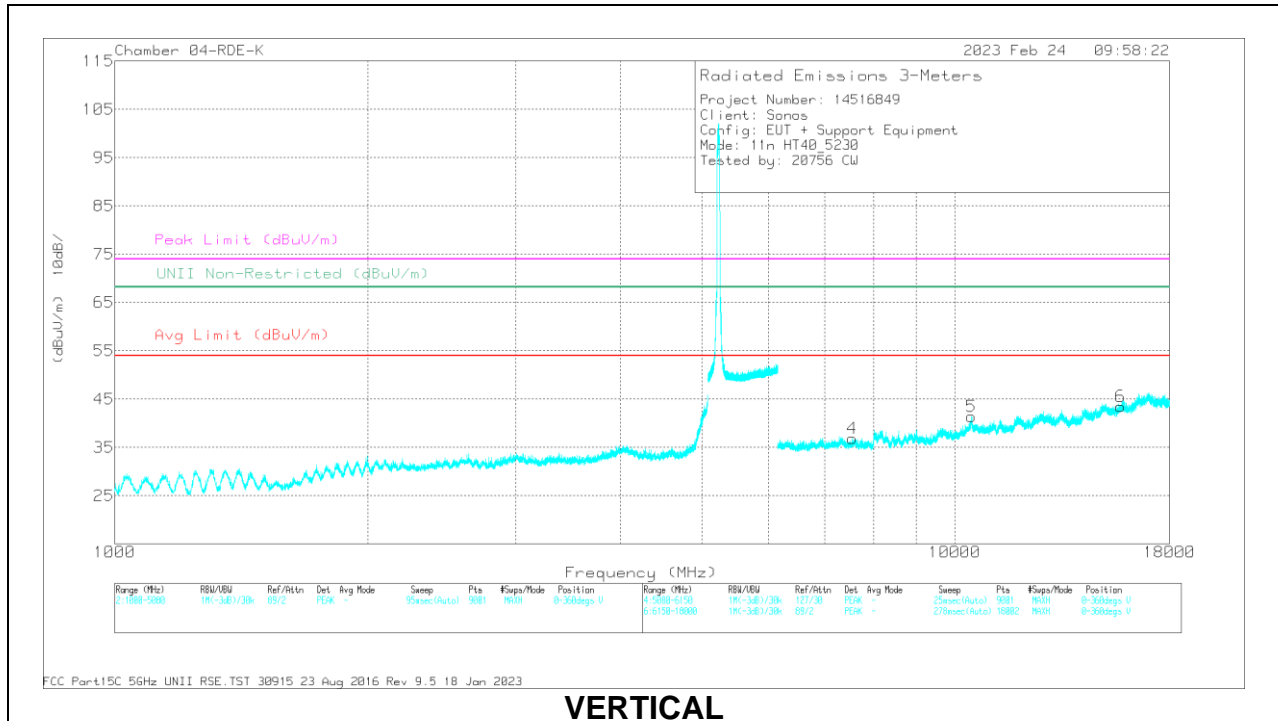
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7409.555	49.02	PK-U	35.7	-38	0	46.72	-	-	74	-27.28	-	-	133	177	H
	* 7409.763	36.55	ADR	35.7	-38	2.96	37.21	54	-16.79	-	-	-	-	133	177	H
2	10377.867	51.24	PK-U	37.7	-36.8	0	52.14	-	-	-	-	68.2	-16.06	165	141	H
3	* 11331.051	48.18	PK-U	37.8	-35.6	0	50.38	-	-	74	-23.62	-	-	247	295	H
	* 11330.878	36.07	ADR	37.8	-35.6	2.96	41.23	54	-12.77	-	-	-	-	247	295	H
4	* 7606.829	48.81	PK-U	35.8	-37.7	0	46.91	-	-	74	-27.09	-	-	20	328	V
	* 7608.764	36.76	ADR	35.8	-37.8	2.96	37.72	54	-16.28	-	-	-	-	20	328	V
5	10379.602	52.05	PK-U	37.7	-36.9	0	52.85	-	-	-	-	68.2	-15.35	255	107	V
6	* 15715.785	46.6	PK-U	40.1	-33.5	0	53.2	-	-	74	-20.8	-	-	278	175	V
	* 15716.032	34.89	ADR	40.1	-33.4	2.96	44.55	54	-9.45	-	-	-	-	278	175	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (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	* 7560.821	48.1	PK-U	35.7	-37.3	0	46.5	-	-	74	-27.5	-	-	345	212	H
	* 7563.783	36.44	ADR	35.7	-37.3	2.96	37.8	54	-16.2	-	-	-	-	345	212	H
2	10460.036	50.91	PK-U	37.8	-36.8	0	51.91	-	-	-	-	68.2	-16.29	162	273	H
3	* 15729.653	47.51	PK-U	40.1	-33.5	0	54.11	-	-	74	-19.89	-	-	327	275	H
	* 15729.678	35.17	ADR	40.1	-33.5	2.96	44.73	54	-9.27	-	-	-	-	327	275	H
4	* 7543.647	48.39	PK-U	35.7	-37.4	0	46.69	-	-	74	-27.31	-	-	265	386	V
	* 7542.754	36.04	ADR	35.7	-37.4	2.96	37.3	54	-16.7	-	-	-	-	265	386	V
5	10458.198	51.08	PK-U	37.8	-36.8	0	52.08	-	-	-	-	68.2	-16.12	212	391	V
6	* 15732.212	47.19	PK-U	40.1	-33.5	0	53.79	-	-	74	-20.21	-	-	77	340	V
	* 15731.976	35.09	ADR	40.1	-33.5	2.96	44.65	54	-9.35	-	-	-	-	77	340	V

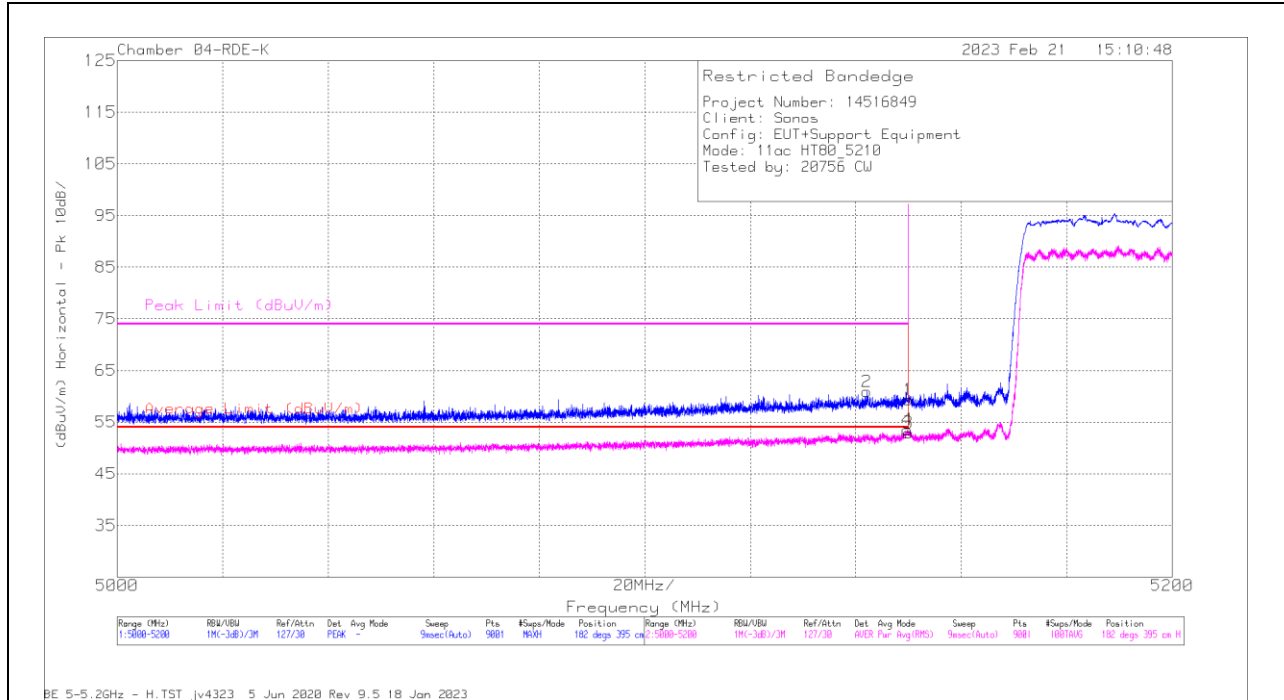
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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

2TX Antenna 3 + Antenna 2 CDD MODE

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

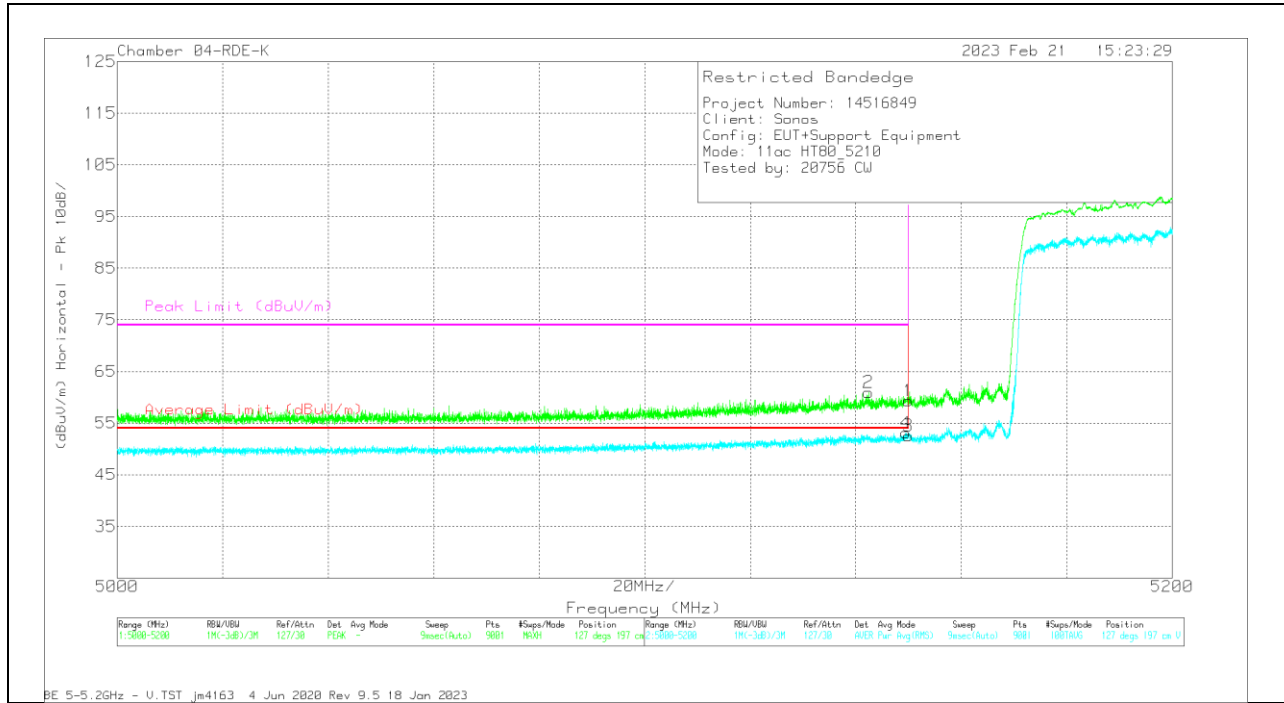
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	56.13	Pk	34.1	-30.9	0	59.33	-	-	74	-14.67	182	395	H
2	* 5142.11	57.81	Pk	34	-30.9	0	60.91	-	-	74	-13.09	182	395	H
3	* 5150	45.03	RMS	34.1	-30.9	4.69	52.92	54	-1.08	-	-	182	395	H
4	* 5149.776	45.61	RMS	34.1	-30.9	4.69	53.5	54	-5	-	-	182	395	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	23083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5150	56.12	Pk	34.1	-30.9	0	59.32	-	-	74	-14.68	127	197	V
2	* 5142.399	57.86	Pk	34	-30.9	0	60.96	-	-	74	-13.04	127	197	V
3	* 5150	44.65	RMS	34.1	-30.9	4.69	52.54	54	-1.46	-	-	127	197	V
4	* 5149.51	45.22	RMS	34.1	-30.9	4.69	53.11	54	-0.89	-	-	127	197	V

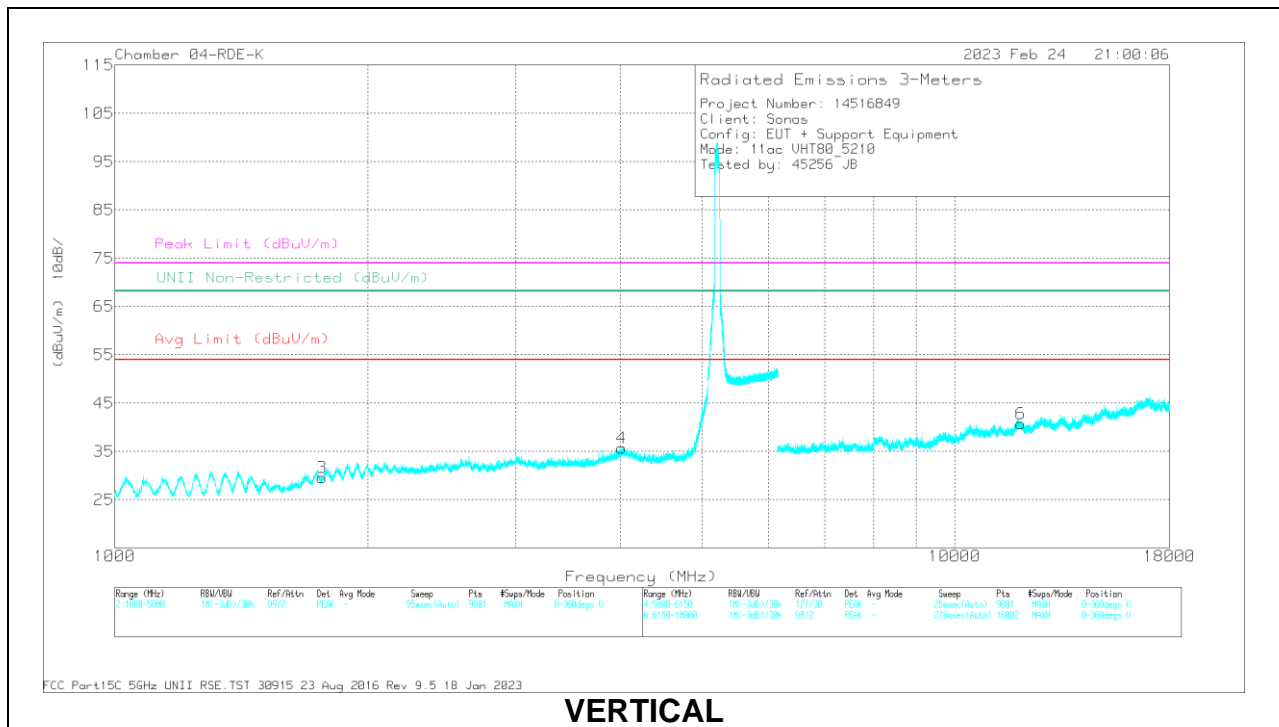
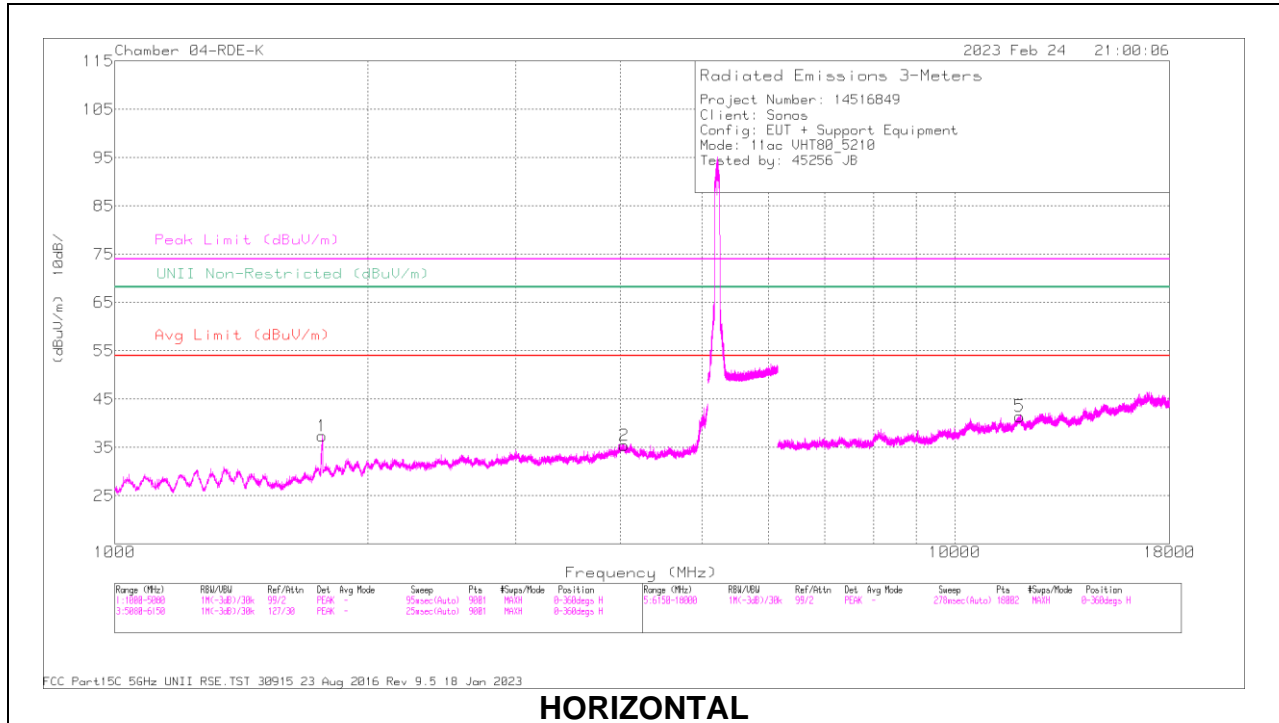
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (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	1768.636	56.77	PK-U	29.9	-46	0	40.67	-	-	-	-	68.2	-27.53	2	332	H
2	* 4038.465	51.68	PK-U	35.2	-41.6	0	45.28	-	-	74	-28.72	-	-	316	301	H
	* 4036.583	39.49	ADR	35.2	-41.6	4.69	37.78	54	-16.22	-	-	-	-	316	301	H
3	1766.625	55.56	PK-U	29.8	-46.1	0	39.26	-	-	-	-	68.2	-28.94	156	333	V
4	* 4012.102	52.14	PK-U	35.2	-41.7	0	45.64	-	-	74	-28.36	-	-	29	338	V
	* 4015.5	39.8	ADR	35.2	-41.6	4.69	38.09	54	-15.91	-	-	-	-	29	338	V
5	* 11947.154	47.28	PK-U	38.5	-34.7	0	51.08	-	-	74	-22.92	-	-	338	325	H
	* 11948.919	34.77	ADR	38.6	-34.6	4.69	43.46	54	-10.54	-	-	-	-	338	325	H
6	* 11974.237	47.05	PK-U	38.6	-34.4	0	51.25	-	-	74	-22.75	-	-	342	205	V
	* 11973.952	34.7	ADR	38.6	-34.4	4.69	43.59	54	-10.41	-	-	-	-	342	205	V

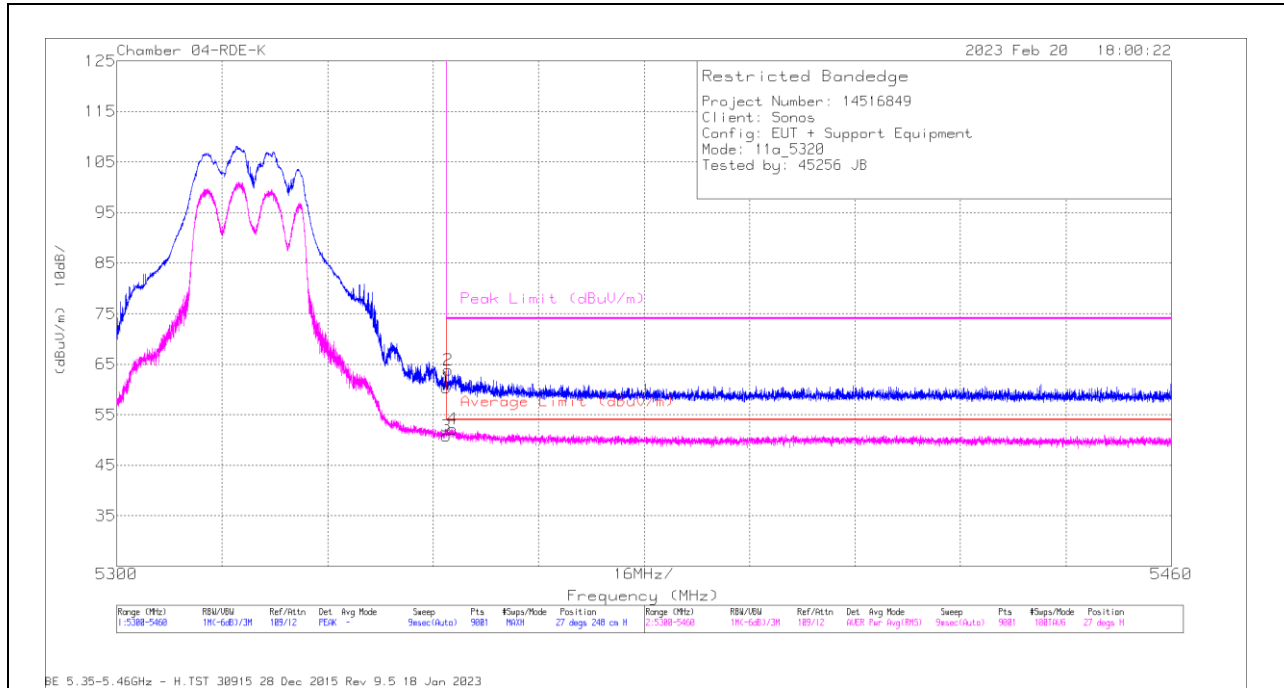
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

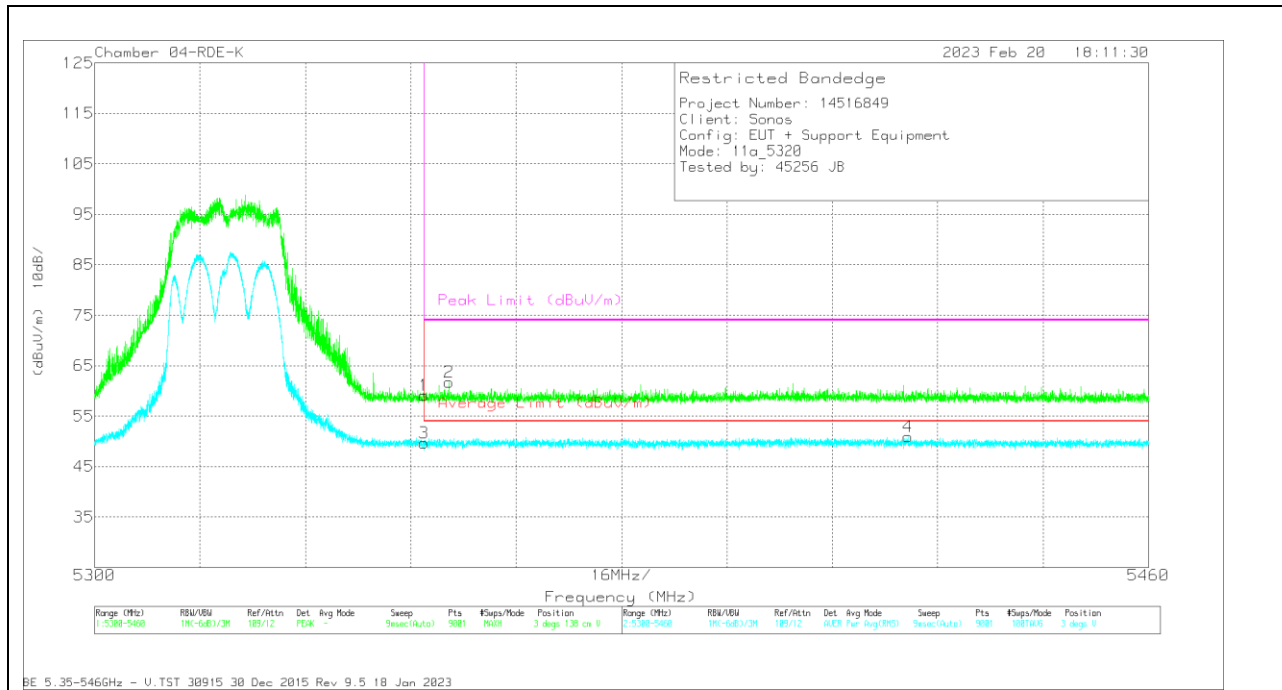
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	33.32	Pk	34.5	-7.5	0	60.32	-	-	74	-13.68	27	248	H
2	* 5350.294	36.86	PK	34.5	-7.5	0	63.86	-	-	74	-10.14	27	248	H
3	* 5350	22.13	RMS	34.5	-7.5	1.61	50.74	54	-3.26	-	-	27	248	H
4	* 5350.916	23.56	RMS	34.5	-7.5	1.61	52.17	54	-1.83	-	-	27	248	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	32.07	Pk	34.5	-7.5	0	59.07	-	-	74	-14.93	3	138	V
2	* 5353.814	34.69	Pk	34.5	-7.5	0	61.69	-	-	74	-12.31	3	138	V
3	* 5350	21.11	RMS	34.5	-7.5	1.61	49.72	54	-4.28	-	-	3	138	V
4	* 5423.486	21.96	RMS	34.6	-7.3	1.61	50.87	54	-3.13	-	-	3	138	V

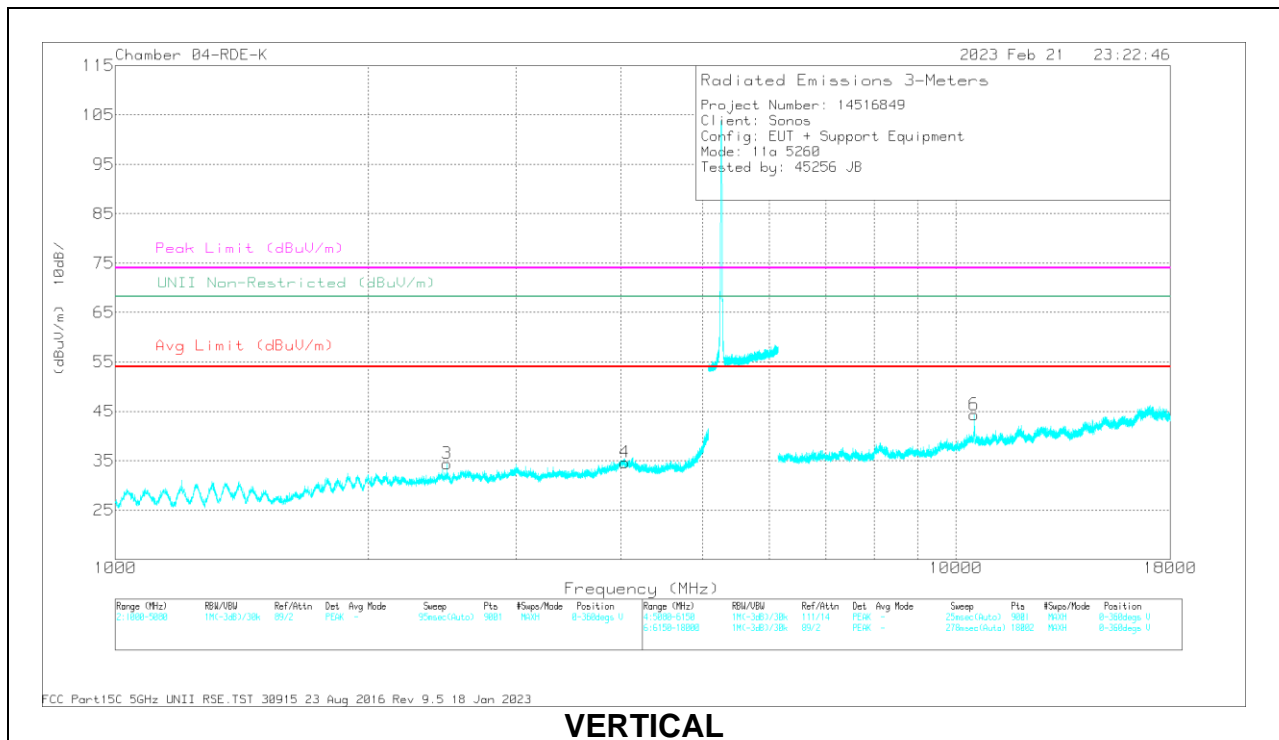
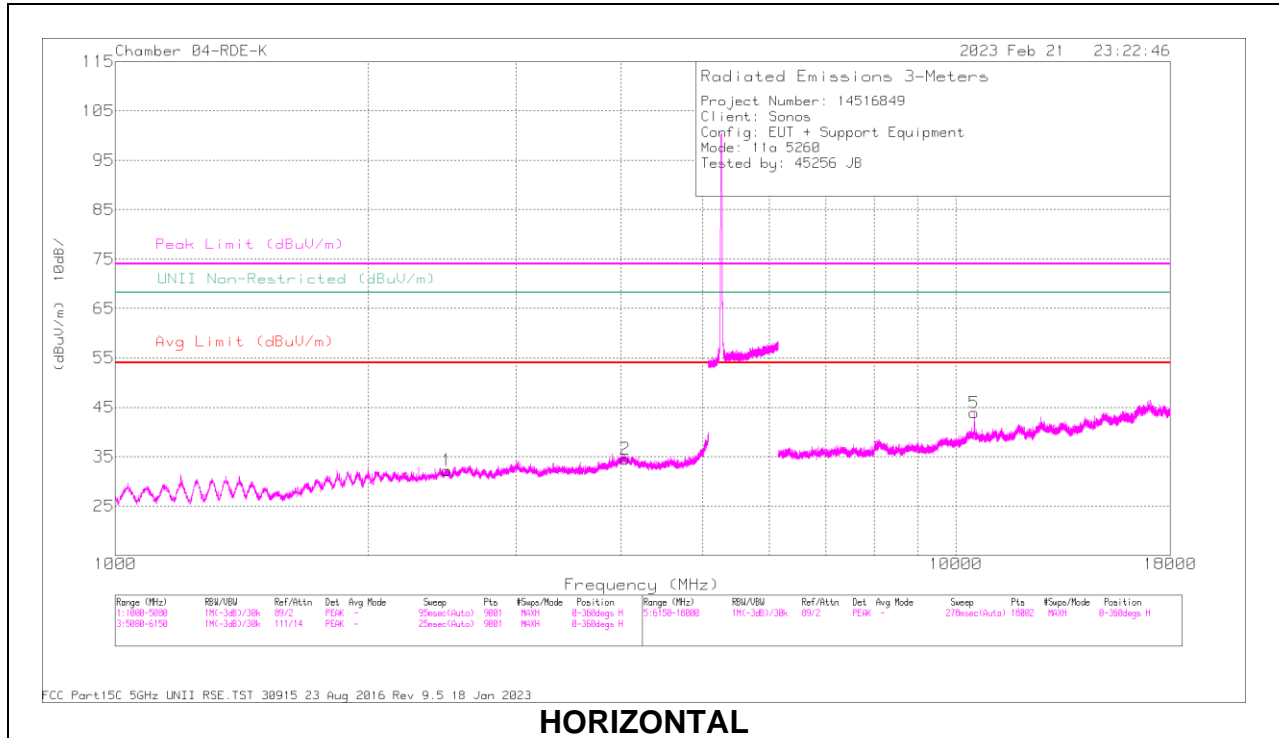
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

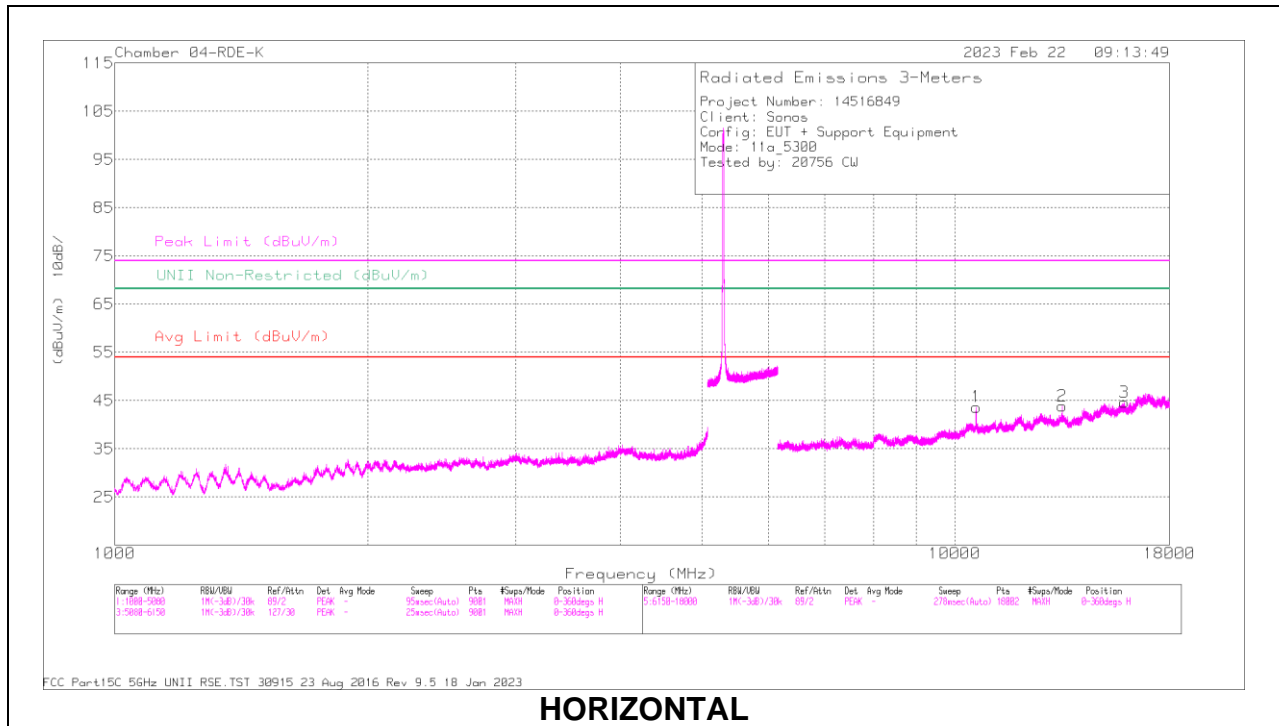
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2480.408	54.81	PK-U	32.2	-44.2	0	42.81	-	-	-	-	68.2	-25.39	253	160	H
2	* 4045.802	51.21	PK-U	35.2	-41.7	0	44.71	-	-	74	-29.29	-	-	0	140	H
	* 4044.949	39.55	ADR	35.2	-41.6	1.61	34.76	54	-19.24	-	-	-	-	0	140	H
3	2480.262	55.48	PK-U	32.2	-44.2	0	43.48	-	-	-	-	68.2	-24.72	0	234	V
4	* 4042.637	51.65	PK-U	35.2	-41.7	0	45.15	-	-	74	-28.85	-	-	162	370	V
	* 4039.672	39.68	ADR	35.2	-41.6	1.61	34.89	54	-19.11	-	-	-	-	162	370	V
5	10519.743	53.01	PK-U	37.9	-36.8	0	54.11	-	-	-	-	68.2	-14.09	163	193	H
6	10519.526	53.28	PK-U	37.9	-36.8	0	54.38	-	-	-	-	68.2	-13.82	33	226	V

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

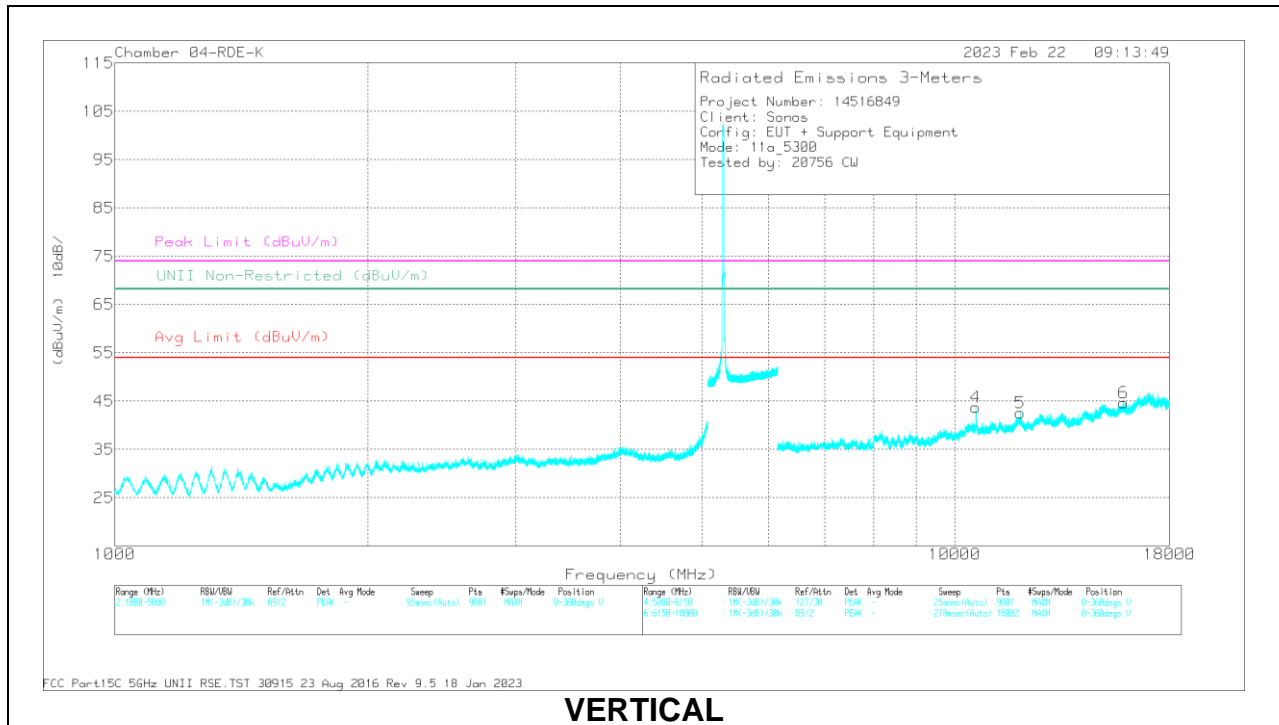
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



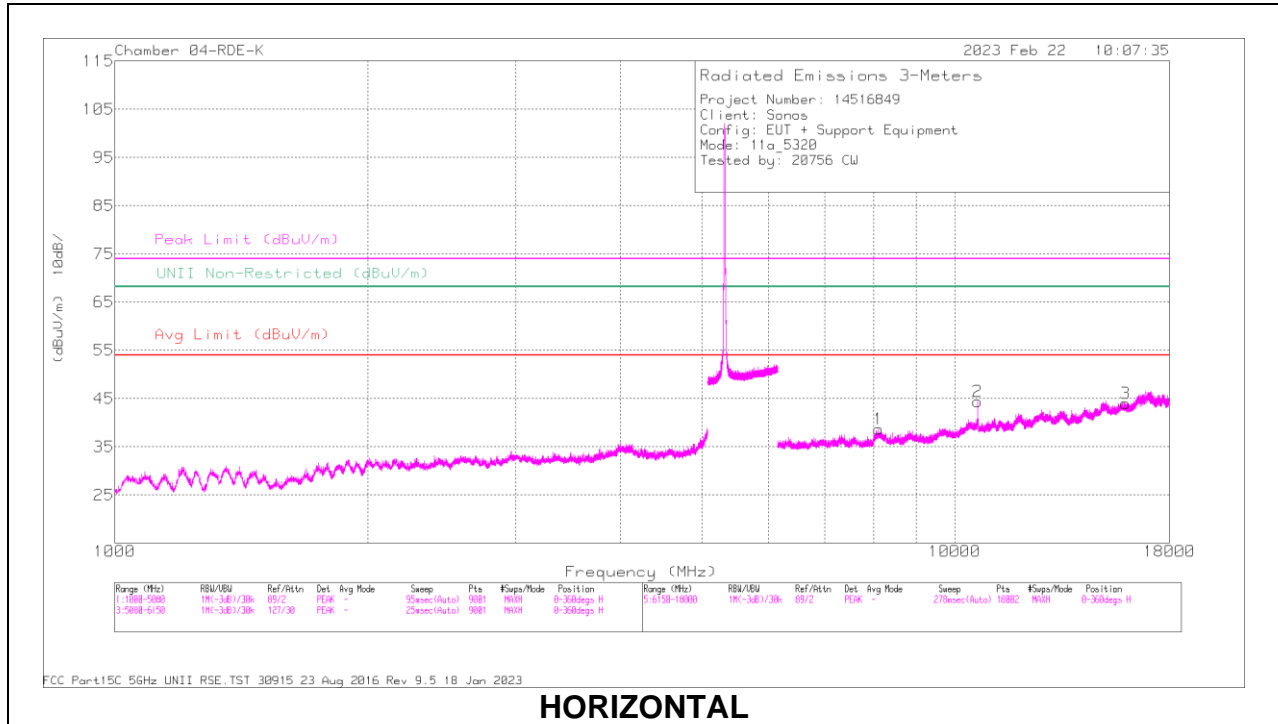
VERTICAL

RADIATED EMISSIONS

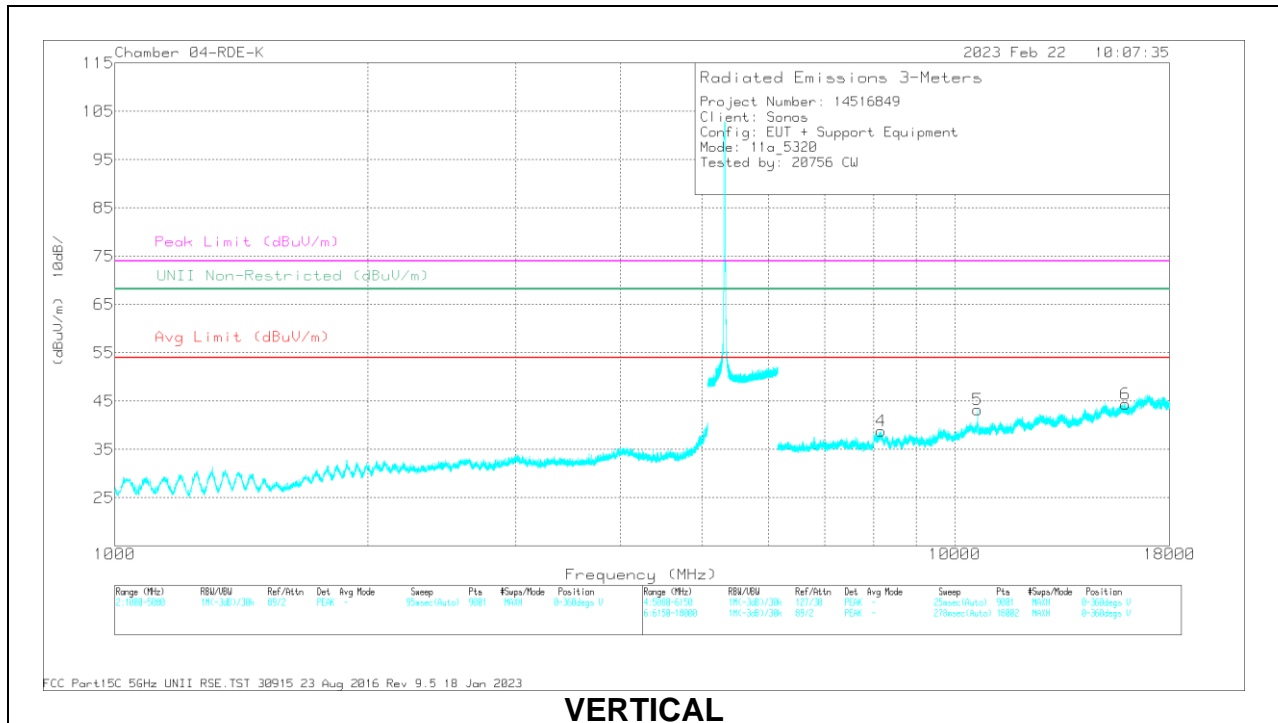
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 10600.193	49.43	PK-U	37.9	-36.8	0	50.53	-	-	74	-23.47	-	-	81	119	H
	* 10600.19	37.78	ADR	37.9	-36.8	1.61	40.49	54	-13.51	-	-	-	-	81	119	H
2	13426.313	47.61	PK-U	39.1	-34.5	0	52.21	-	-	-	-	68.2	-15.99	272	234	H
3	* 15910.821	46.18	PK-U	40.2	-33.1	0	53.28	-	-	74	-20.72	-	-	209	187	H
	* 15910.901	34.89	ADR	40.2	-33.1	1.61	43.6	54	-10.4	-	-	-	-	209	187	H
4	* 10601.81	53.75	PK-U	37.9	-36.8	0	54.85	-	-	74	-19.15	-	-	202	199	V
	* 10602.489	41.66	ADR	37.9	-36.7	1.61	44.47	54	-9.53	-	-	-	-	202	199	V
5	* 11960.61	47.21	PK-U	38.6	-34.5	0	51.31	-	-	74	-22.69	-	-	257	265	V
	* 11960.477	35.45	ADR	38.6	-34.5	1.61	41.16	54	-12.84	-	-	-	-	257	265	V
6	* 15884.679	46.92	PK-U	40.2	-32.8	0	54.32	-	-	74	-19.68	-	-	343	318	V
	* 15884.766	35	ADR	40.2	-32.8	1.61	44.01	54	-9.99	-	-	-	-	343	318	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (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	* 8113.151	49.23	PK-U	35.9	-37.3	0	47.83	-	-	74	-26.17	-	-	335	282	H
	* 8114.276	37.8	ADR	35.9	-37.3	1.61	38.01	54	-15.99	-	-	-	-	335	282	H
2	* 10640.944	54.1	PK-U	37.9	-36.8	0	55.2	-	-	74	-18.8	-	-	200	192	H
	* 10640.873	41.71	ADR	37.9	-36.8	1.61	44.42	54	-9.58	-	-	-	-	200	192	H
3	* 15949.39	46.51	PK-U	40.2	-32.9	0	53.81	-	-	74	-20.19	-	-	102	138	H
	* 15949.306	34.58	ADR	40.2	-32.9	1.61	43.49	54	-10.51	-	-	-	-	102	138	H
4	* 8167.663	49.5	PK-U	35.9	-37.7	0	47.7	-	-	74	-26.3	-	-	196	178	V
	* 8168.107	37.99	ADR	35.9	-37.7	1.61	37.8	54	-16.2	-	-	-	-	196	178	V
5	* 10641.411	53.4	PK-U	37.9	-36.8	0	54.5	-	-	74	-19.5	-	-	177	203	V
	* 10641.45	41.33	ADR	37.9	-36.8	1.61	44.04	54	-9.96	-	-	-	-	177	203	V
6	* 15956.783	46.39	PK-U	40.2	-33	0	53.59	-	-	74	-20.41	-	-	143	208	V
	* 15956.574	34.66	ADR	40.2	-33	1.61	43.47	54	-10.53	-	-	-	-	143	208	V

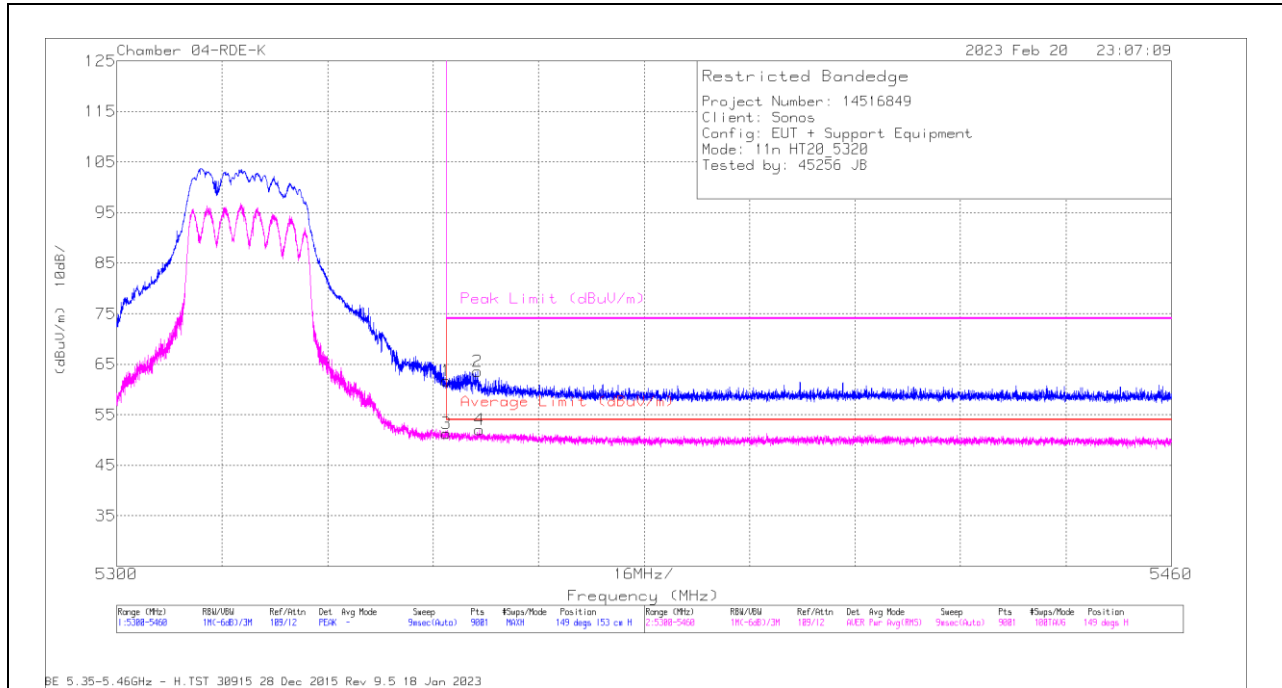
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

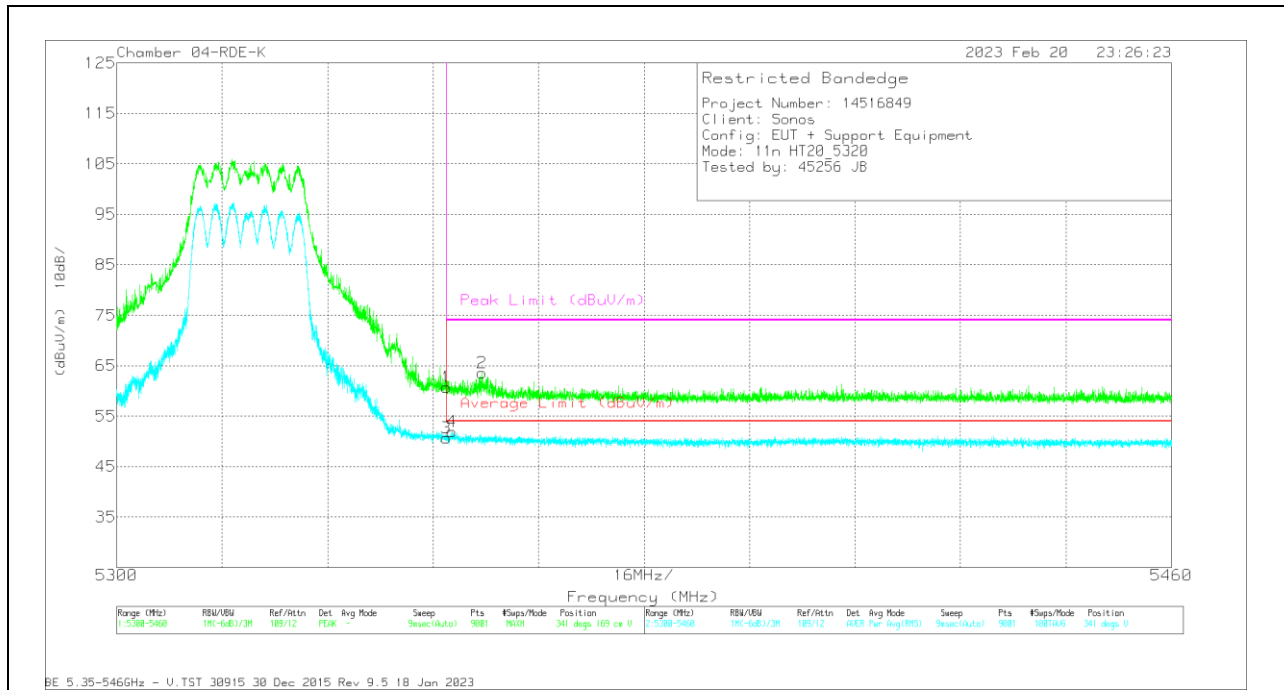
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	34.67	Pk	34.5	-7.5	0	61.67	-	-	74	-12.33	149	153	H
2	* 5354.774	36.63	Pk	34.5	-7.5	0	63.63	-	-	74	-10.37	149	153	H
3	* 5350	22.65	RMS	34.5	-7.5	1.69	51.34	54	-2.66	-	-	149	153	H
4	* 5355.005	23.31	RMS	34.5	-7.5	1.69	52	54	-2	-	-	149	153	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	33.7	Pk	34.5	-7.5	0	60.7	-	-	74	-13.3	341	169	V
2	* 5355.414	36.63	Pk	34.5	-7.5	0	63.63	-	-	74	-10.37	341	169	V
3	* 5350	21.99	RMS	34.5	-7.5	1.69	50.68	54	-3.32	-	-	341	169	V
4	* 5350.827	23.18	RMS	34.5	-7.5	1.69	51.87	54	-2.13	-	-	341	169	V

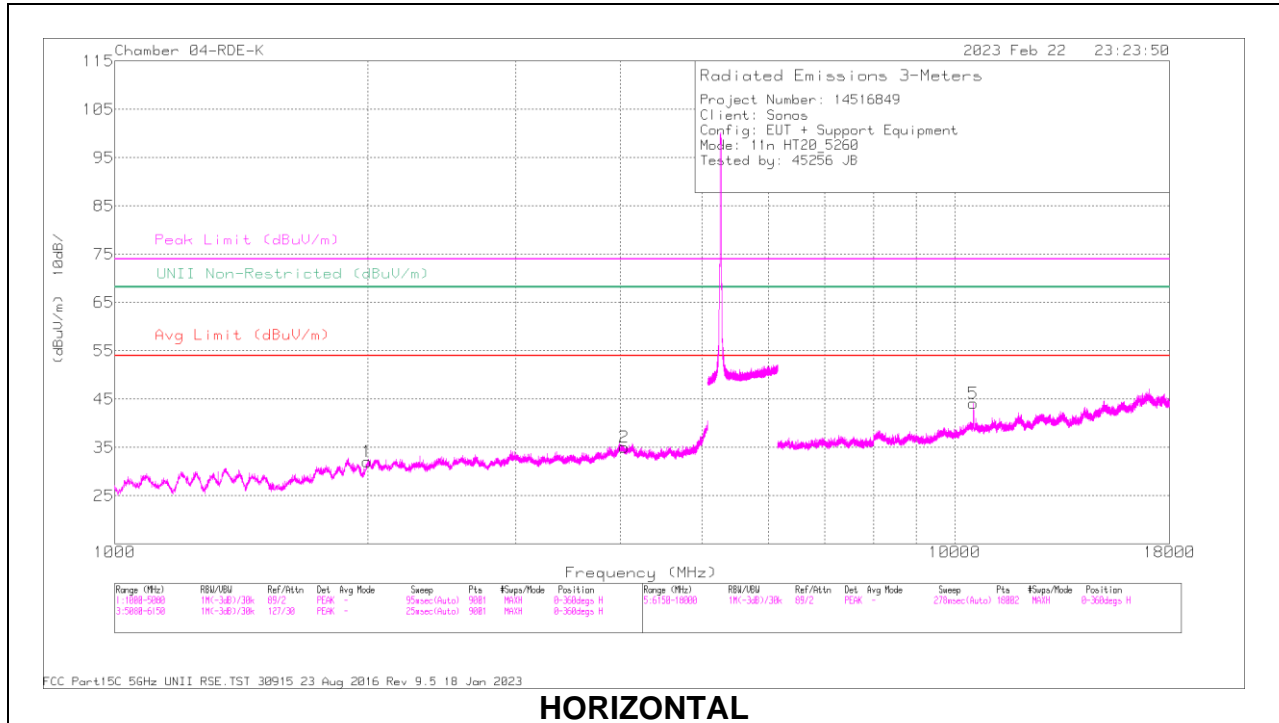
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

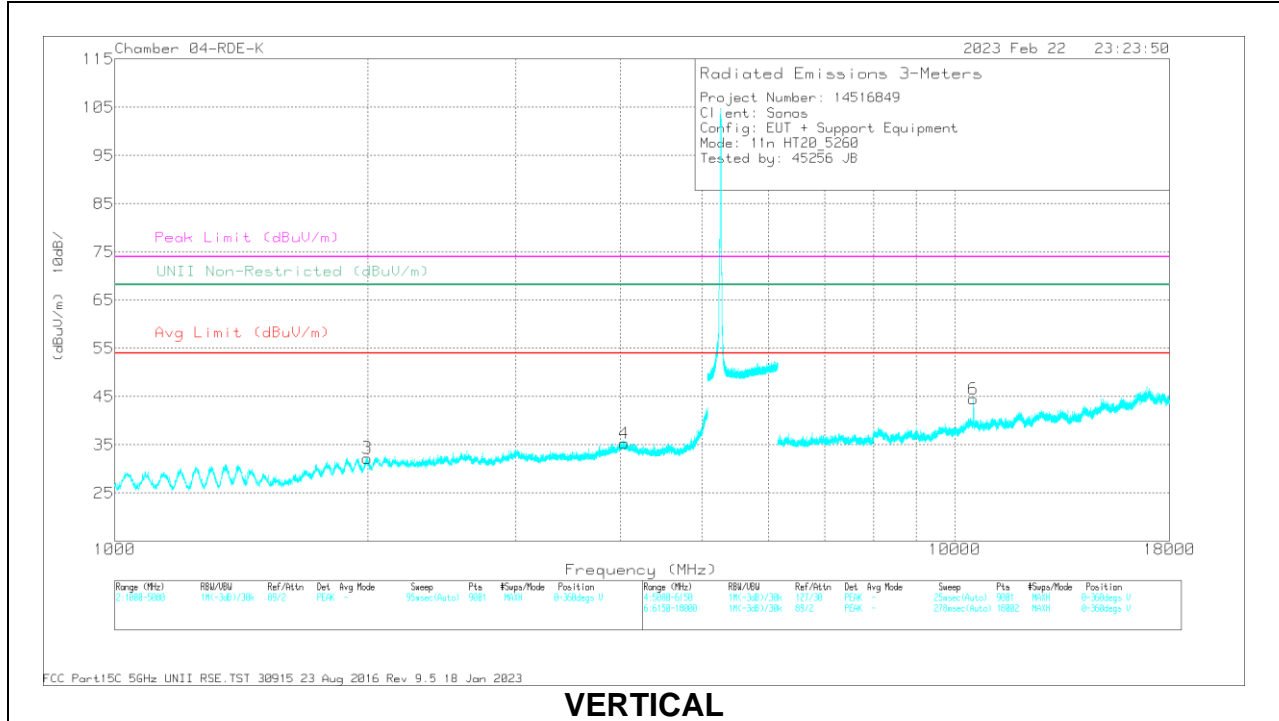
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



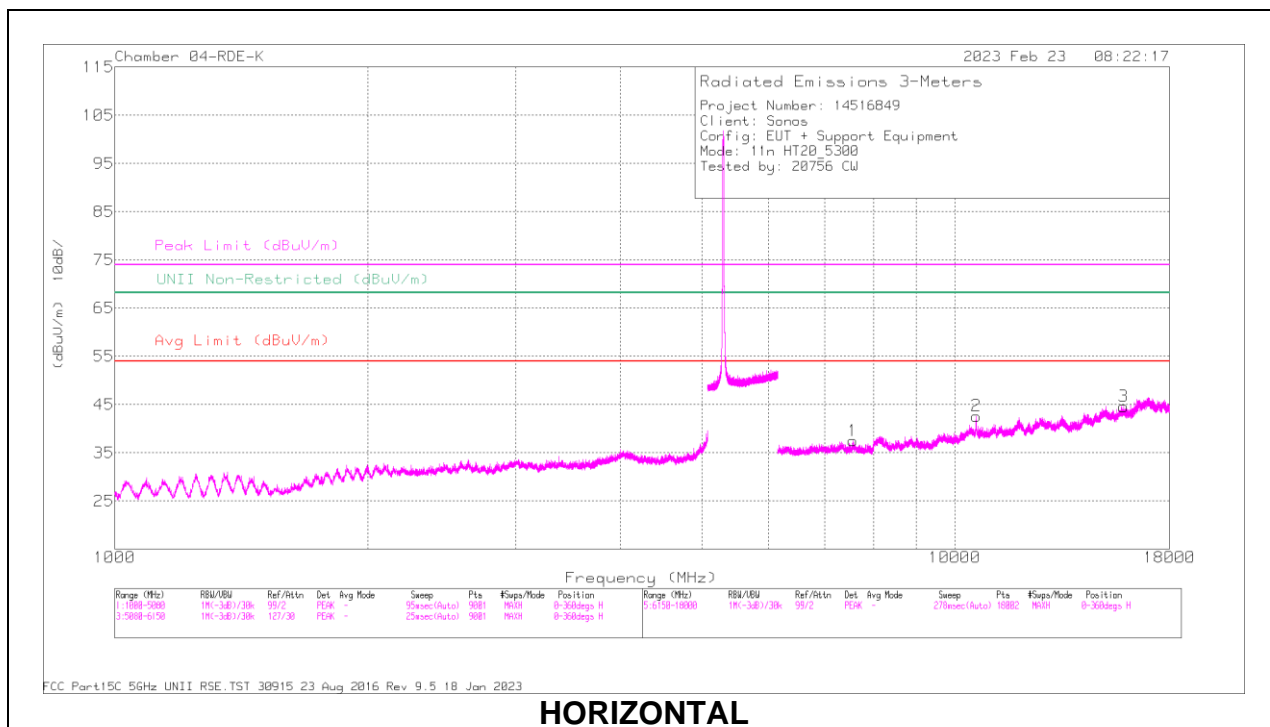
VERTICAL

RADIATED EMISSIONS

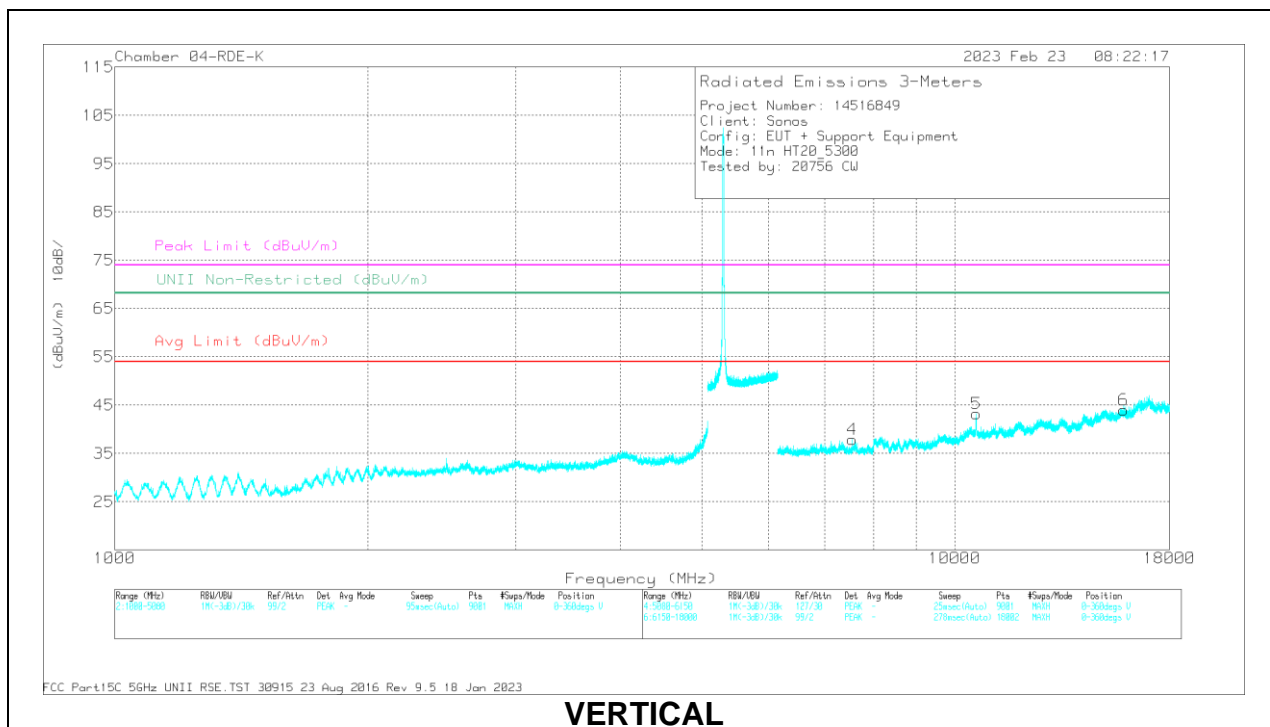
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2000.187	57.29	PK-U	31.6	-45.5	0	43.39	-	-	-	-	68.2	-24.81	20	297	H
2	* 4038.331	51.83	PK-U	35.2	-41.6	0	45.43	-	-	74	-28.57	-	-	133	107	H
	* 4036.384	39.85	ADR	35.2	-41.6	1.69	35.14	54	-18.86	-	-	-	-	133	107	H
3	1998.789	56.64	PK-U	31.6	-45.5	0	42.74	-	-	-	-	68.2	-25.46	227	210	V
4	* 4039.758	52.15	PK-U	35.2	-41.6	0	45.75	-	-	74	-28.25	-	-	343	355	V
	* 4037.853	39.94	ADR	35.2	-41.6	1.69	35.23	54	-18.77	-	-	-	-	343	355	V
5	10519.632	52.95	PK-U	37.9	-36.8	0	54.05	-	-	-	-	68.2	-14.15	157	200	H
6	10515.15	54.38	PK-U	37.9	-36.9	0	55.38	-	-	-	-	68.2	-12.82	153	204	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



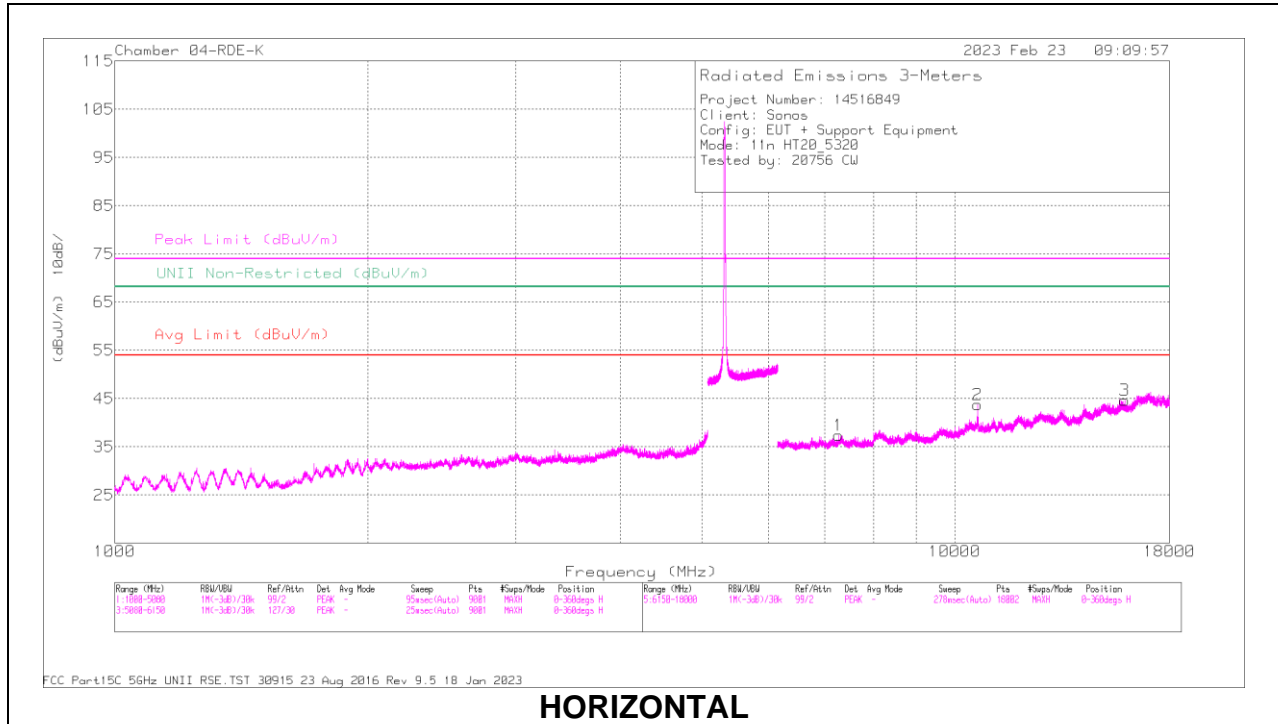
VERTICAL

RADIATED EMISSIONS

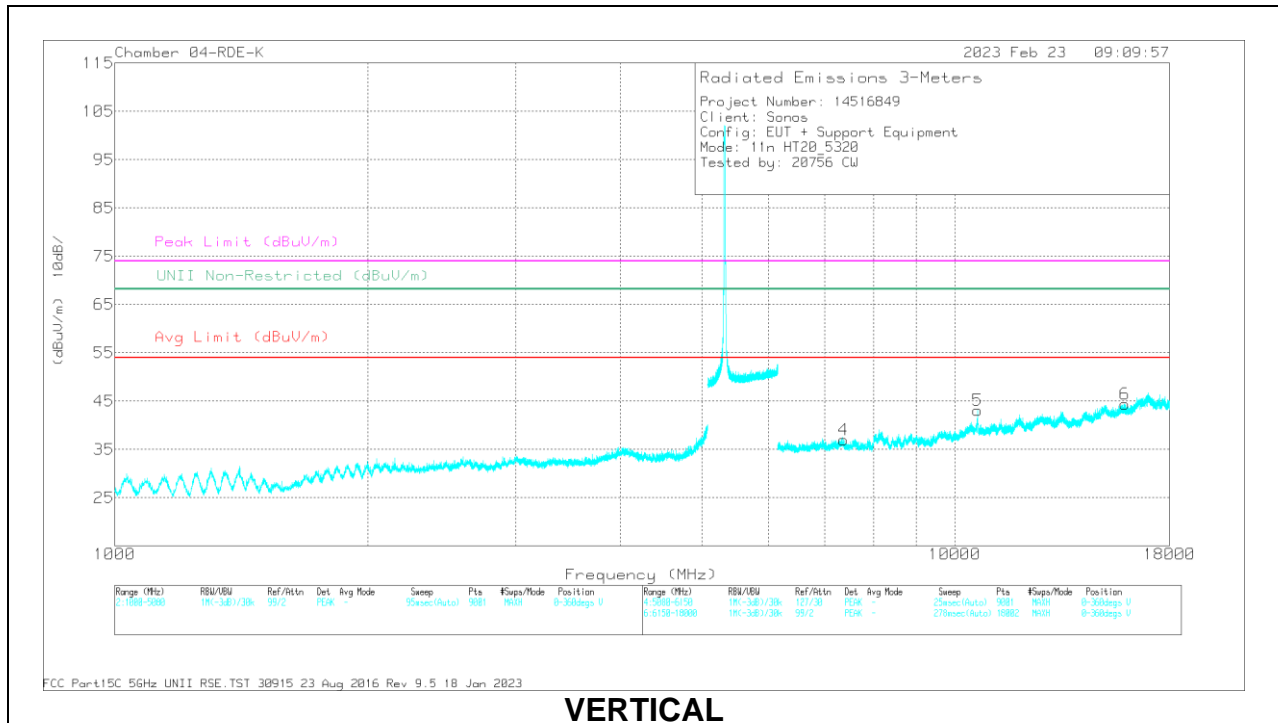
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7564.529	48.28	PK-U	35.7	-37.3	0	46.68	-	-	74	-27.32	-	-	277	383	H
	* 7564.538	36.62	ADR	35.7	-37.3	1.69	36.71	54	-17.29	-	-	-	-	277	383	H
2	* 10601.651	52.35	PK-U	37.9	-36.8	0	53.45	-	-	74	-20.55	-	-	200	342	H
	* 10600.294	40.39	ADR	37.9	-36.8	1.69	43.18	54	-10.82	-	-	-	-	200	342	H
3	* 15886.787	47.18	PK-U	40.2	-32.9	0	54.48	-	-	74	-19.52	-	-	249	354	H
	* 15886.619	35.04	ADR	40.2	-32.9	1.69	44.03	54	-9.97	-	-	-	-	249	354	H
4	* 7545.339	48.14	PK-U	35.7	-37.3	0	46.54	-	-	74	-27.46	-	-	145	308	V
	* 7546.738	36.31	ADR	35.7	-37.3	1.69	36.4	54	-17.6	-	-	-	-	145	308	V
5	* 10601.055	50.91	PK-U	37.9	-36.8	0	52.01	-	-	74	-21.99	-	-	189	291	V
	* 10601.041	38.06	ADR	37.9	-36.8	1.69	40.85	54	-13.15	-	-	-	-	189	291	V
6	* 15865.543	47.05	PK-U	40.2	-33.2	0	54.05	-	-	74	-19.95	-	-	266	262	V
	* 15865.675	35.06	ADR	40.2	-33.2	1.69	43.75	54	-10.25	-	-	-	-	266	262	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL