

RADIATED TEST REPORT

Report Number: 15941282-E10V2 & E11V2

Applicant: APPLE INC.
1 APPLE PARK WAY
CUPERTINO, CA 95014, U.S.A.

Model: A3575 (Parent)
A3634, A3635 (Variants)

Brand: APPLE

FCC ID: BCG-E9145A
BCG-E9147A, BCG-E9148A (Variants)

IC: 579C-E9145A (Parent)
579C-E9147A, 579C-E9148A (Variants)

EUT Description: SMARTPHONE

Test Standard(s): FCC 47 CFR PART 15 SUBPART E
ISED RSS-247 ISSUE 4
ISED RSS-GEN ISSUE 5 + A1 + A2

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REPORT REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
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V2	2025-12-22	Addressed TCB Feedback in Sections 1	Everardo Torres

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1. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restricted bands
FCC §15.407(b) (1-4) -Un-Restricted bands

RSS 247 Issue 4 Sections

7.3.1.3 (for 5150-5250 MHz band)
7.3.2.3 (for 5250-5350 MHz band)
7.3.3.3 (for 5470-5600 MHz and 5650-5725 MHz bands)
7.3.4.4 (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 and 1.5 meters 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 the highest output power as a 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.

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 report in the table) using 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.

In addition:

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

Based 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.

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

RESULTS

The plots in these sections are for reference settings only for different bandwidths and different antennas.

1.1. TRANSMITTER ABOVE 1 GHz

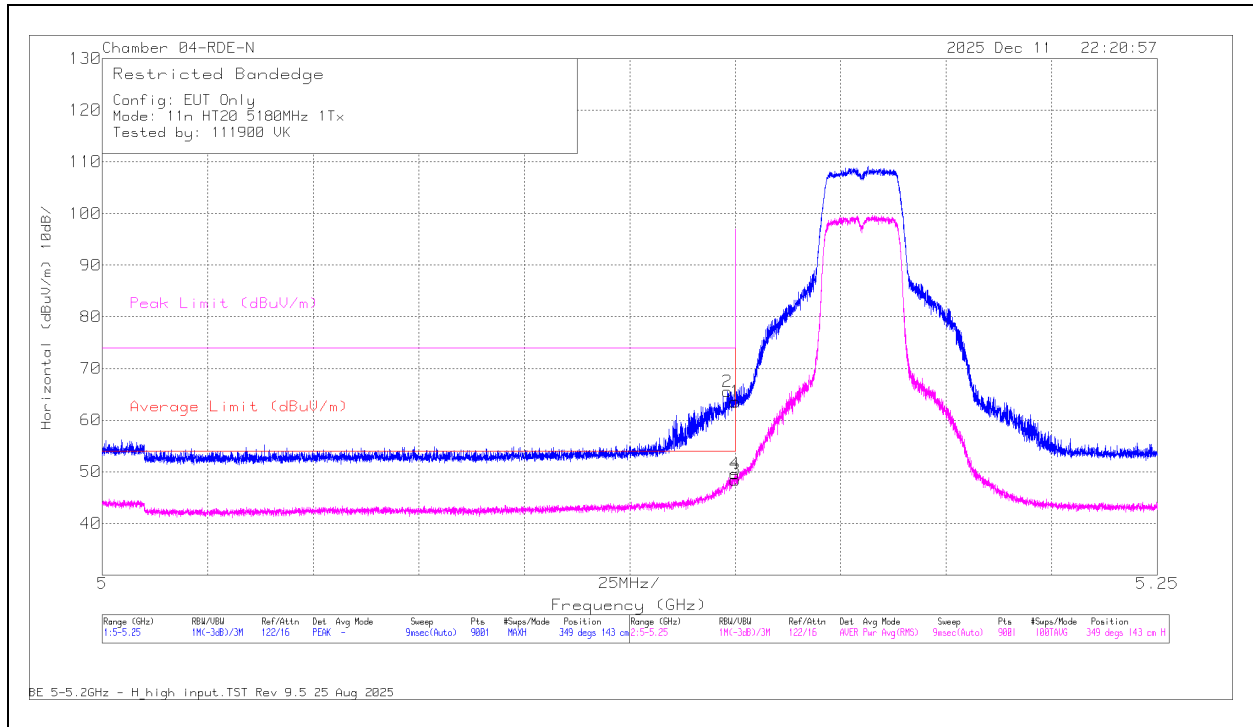
1.1.1. 802.11n/ac SISO MODE IN UNII-1 BAND – BANDEDGES

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6	* 5.15	53.37	Pk	34.4	-24.21	0	63.56	-	-	74	-10.44	349	143	H
			* 5.148112	55.33	Pk	34.4	-24.2	0	65.53	-	-	74	-8.47	349	143	H
			* 5.15	37.88	RMS	34.4	-24.21	0.39	48.46	54	-5.54	-	-	349	143	H
			* 5.149973	39	RMS	34.4	-24.21	0.39	49.58	54	-4.42	-	-	349	143	H
			* 5.15	48.54	Pk	34.4	-24.21	0	58.73	-	-	74	-15.27	104	221	V
			* 5.148557	51.35	Pk	34.4	-24.19	0	61.56	-	-	74	-12.44	104	221	V
		5	* 5.15	35.43	RMS	34.4	-24.21	0.39	46.01	54	-7.99	-	-	104	221	V
			* 5.14964	35.56	RMS	34.4	-24.2	0.39	46.15	54	-7.85	-	-	104	221	V
			* 5.15	47.57	Pk	34.1	-17.8	0	63.87	-	-	74	-10.13	287	367	H
			* 5.149832	50.38	Pk	34.1	-17.8	0	66.68	-	-	74	-7.32	287	367	H
			* 5.15	33.93	RMS	34.1	-17.8	0.39	50.62	54	-3.38	-	-	287	367	H
			* 5.149332	34.11	RMS	34.1	-17.8	0.39	50.8	54	-3.2	-	-	287	367	H
			* 5.15	49.72	Pk	34.1	-17.8	0	66.02	-	-	74	-7.98	293	144	V
			* 5.149425	50.68	Pk	34.1	-17.8	0	66.98	-	-	74	-7.02	293	144	V
			* 5.15	34.02	RMS	34.1	-17.8	0.39	50.71	54	-3.29	-	-	293	144	V
			* 5.149832	34.37	RMS	34.1	-17.8	0.39	51.06	54	-2.94	-	-	293	144	V
HT40	5190	6	* 5.15	52.43	Pk	34.1	-17.8	0	68.73	-	-	74	-5.27	280	187	H
			* 5.149425	55.11	Pk	34.1	-17.8	0	71.41	-	-	74	-2.59	280	187	H
			* 5.15	35.37	RMS	34.1	-17.8	0.39	52.06	54	-1.94	-	-	280	187	H
			* 5.149863	35.87	RMS	34.1	-17.8	0.39	52.56	54	-1.44	-	-	280	187	H
			* 5.15	45.52	Pk	34.1	-17.8	0	61.82	-	-	74	-12.18	320	153	V
			* 5.149582	49.67	Pk	34.1	-17.8	0	65.97	-	-	74	-8.03	320	153	V
		5	* 5.15	31.48	RMS	34.1	-17.8	0.39	48.17	54	-5.83	-	-	320	153	V
			* 5.146269	32.15	RMS	34.1	-17.8	0.39	48.84	54	-5.16	-	-	320	153	V
			* 5.15	65.7	Pk	34.4	-35.4	0	64.7	-	-	74	-9.3	328	354	H
			* 5.149612	70.66	Pk	34.4	-35.4	0	69.66	-	-	74	-4.34	328	354	H
			* 5.15	50.59	RMS	34.4	-35.4	0.39	49.98	54	-4.02	-	-	328	354	H
			* 5.149279	51.28	RMS	34.4	-35.4	0.39	50.67	54	-3.33	-	-	328	354	H
			* 5.15	63.71	Pk	34.4	-35.4	0	62.71	-	-	74	-11.29	321	111	V
			* 5.149946	68.89	Pk	34.4	-35.4	0	67.89	-	-	74	-6.11	321	111	V
			* 5.15	50.12	RMS	34.4	-35.4	0.39	49.51	54	-4.49	-	-	321	111	V
			* 5.148362	50.6	RMS	34.4	-35.4	0.39	49.99	54	-4.01	-	-	321	111	V
VHT80	5210	6	* 5.15	67.42	Pk	34.4	-35.4	0	66.42	-	-	74	-7.58	285	153	H
			* 5.149612	70.28	Pk	34.4	-35.4	0	69.28	-	-	74	-4.72	285	153	H
			* 5.15	51.33	RMS	34.4	-35.4	0.44	50.77	54	-3.23	-	-	285	153	H
			* 5.149918	52.62	RMS	34.4	-35.4	0.44	52.06	54	-1.94	-	-	285	153	H
			* 5.15	63.64	Pk	34.4	-35.4	0	62.64	-	-	74	-11.36	346	159	V
			* 5.14964	66.45	Pk	34.4	-35.4	0	65.45	-	-	74	-8.55	346	159	V
		5	* 5.15	48.47	RMS	34.4	-35.4	0.44	47.91	54	-6.09	-	-	346	159	V
			* 5.144418	50.13	RMS	34.4	-35.3	0.44	49.67	54	-4.33	-	-	346	159	V
			* 5.15	65.17	Pk	34.4	-35.4	0	64.17	-	-	74	-9.83	108	262	H
			* 5.147807	67.93	Pk	34.4	-35.4	0	66.93	-	-	74	-7.07	108	262	H
			* 5.15	51.45	RMS	34.4	-35.4	0.44	50.89	54	-3.11	-	-	108	262	H
			* 5.144584	52.18	RMS	34.4	-35.4	0.44	51.62	54	-2.38	-	-	108	262	H
			* 5.15	65.69	Pk	34.4	-35.4	0	64.69	-	-	74	-9.31	100	133	V
			* 5.149223	67.42	Pk	34.4	-35.4	0	66.42	-	-	74	-7.58	100	133	V
			* 5.15	50.07	RMS	34.4	-35.4	0.44	49.51	54	-4.49	-	-	100	133	V
			* 5.147585	51.87	RMS	34.4	-35.4	0.44	51.31	54	-2.69	-	-	100	133	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)**HORIZONTAL RESULT**

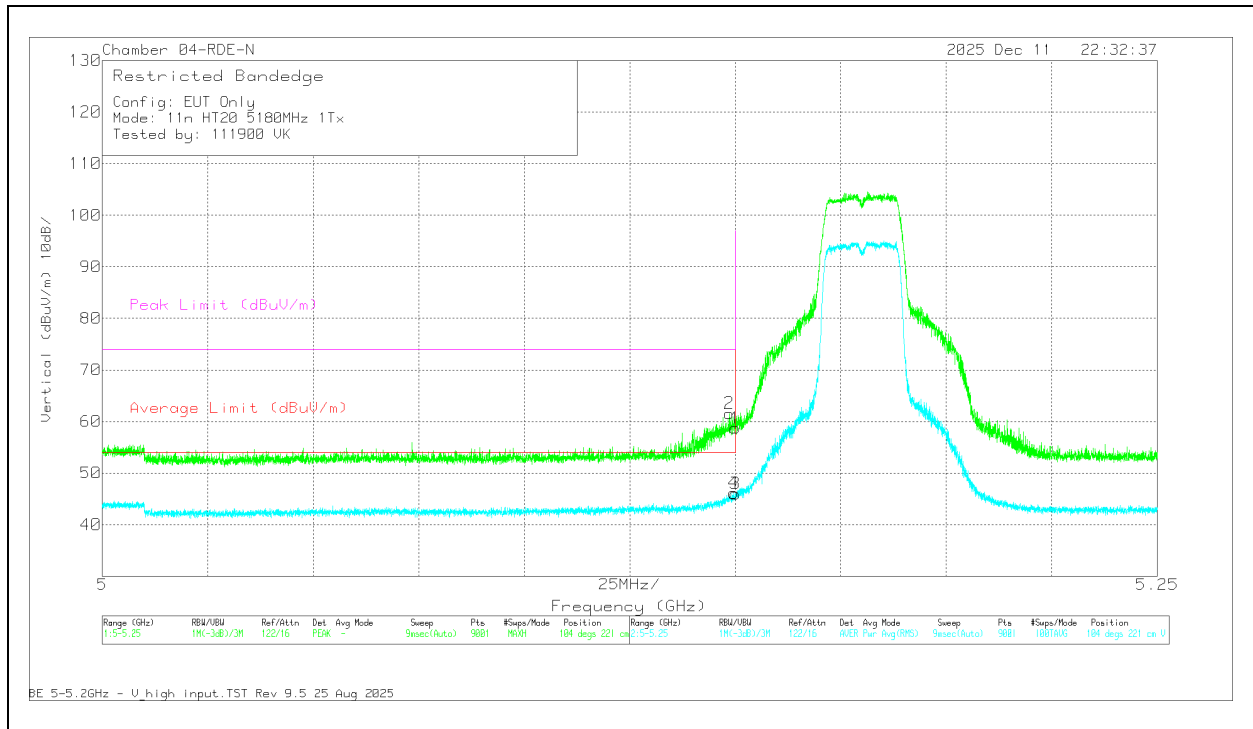
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	53.37	Pk	34.4	0	-24.21	63.56	-	-	74	-10.44	349	143	H
2	* 5.148112	55.33	Pk	34.4	0	-24.2	65.53	-	-	74	-8.47	349	143	H
3	* 5.15	37.88	RMS	34.4	.39	-24.21	48.46	54	-5.54	-	-	349	143	H
4	* 5.149973	39	RMS	34.4	.39	-24.21	49.58	54	-4.42	-	-	349	143	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	48.54	Pk	34.4	0	-24.21	58.73	-	-	74	-15.27	104	221	V
2	* 5.148557	51.35	Pk	34.4	0	-24.19	61.56	-	-	74	-12.44	104	221	V
3	* 5.15	35.43	RMS	34.4	.39	-24.21	46.01	54	-7.99	-	-	104	221	V
4	* 5.14964	35.56	RMS	34.4	.39	-24.2	46.15	54	-7.85	-	-	104	221	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

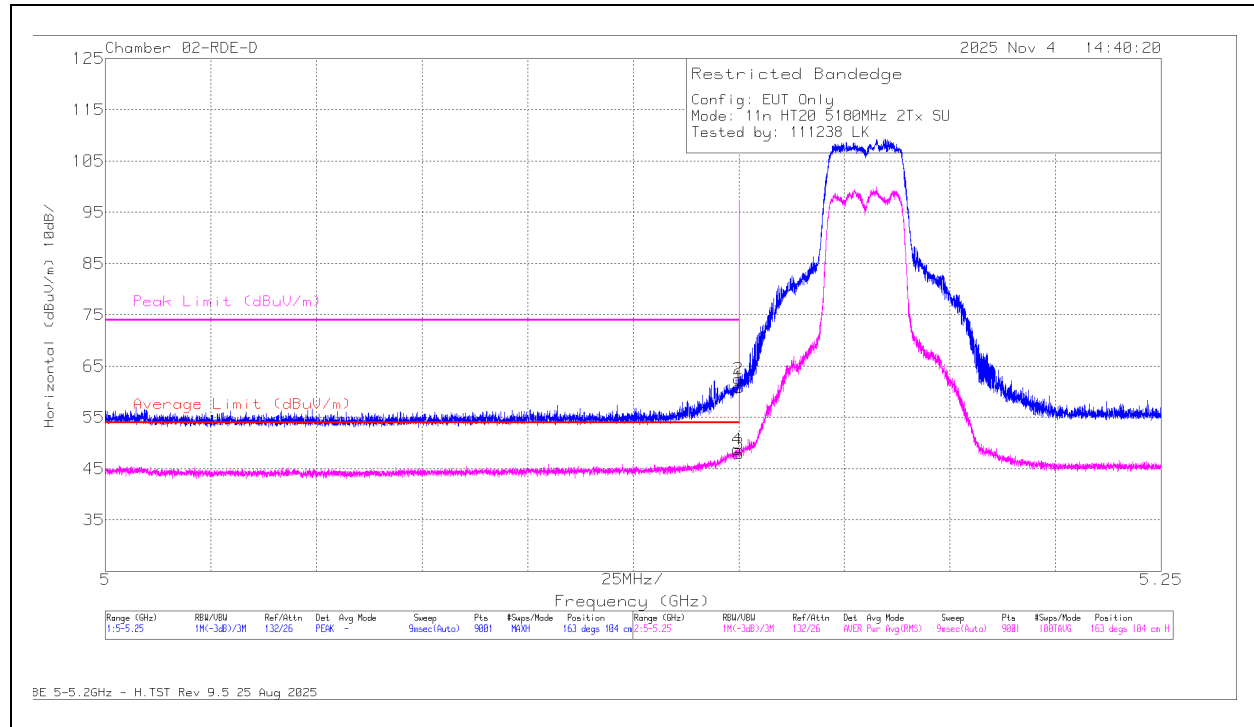
1.1.2. 802.11n/ac MIMO MODE IN UNII-1 BAND – BANDEDGES

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6 + 5	* 5.15	61.88	Pk	34.4	-35.4	0	60.88	-	-	74	-13.12	163	104	H
			* 5.149946	63.51	Pk	34.4	-35.4	0	62.51	-	-	74	-11.49	163	104	H
			* 5.15	48.53	RMS	34.4	-35.4	0.39	47.92	54	-6.08	-	-	163	104	H
			* 5.149612	49.37	RMS	34.4	-35.4	0.39	48.76	54	-5.24	-	-	163	104	H
			* 5.15	64.84	Pk	34.4	-35.4	0	63.84	-	-	74	-10.16	101	154	V
			* 5.14989	66.11	Pk	34.4	-35.4	0	65.11	-	-	74	-8.89	101	154	V
			* 5.15	50.11	RMS	34.4	-35.4	0.39	49.5	54	-4.5	-	-	101	154	V
			* 5.149946	51.26	RMS	34.4	-35.4	0.39	50.65	54	-3.35	-	-	101	154	V
HT40	5190	6 + 5	* 5.15	63.31	Pk	34	-35.43	0	61.88	-	-	74	-12.12	86	124	H
			* 5.146279	64.14	Pk	34	-35.45	0	62.69	-	-	74	-11.31	86	124	H
			* 5.15	47.62	RMS	34	-35.43	0.39	46.58	54	-7.42	-	-	86	124	H
			* 5.149779	48.26	RMS	34	-35.43	0.39	47.22	54	-6.78	-	-	86	124	H
			* 5.15	63.63	Pk	34	-35.43	0	62.2	-	-	74	-11.8	114	114	V
			* 5.149335	68.32	Pk	34	-35.44	0	66.88	-	-	74	-7.12	114	114	V
			* 5.15	48.82	RMS	34	-35.43	0.39	47.78	54	-6.22	-	-	114	114	V
			* 5.149418	49.73	RMS	34	-35.44	0.39	48.68	54	-5.32	-	-	114	114	V
VHT80	5210	6 + 5	* 5.15	43.87	Pk	34.1	-17.8	0	60.17	-	-	74	-13.83	286	312	H
			* 5.149863	46.61	Pk	34.1	-17.8	0	62.91	-	-	74	-11.09	286	312	H
			* 5.15	30.29	RMS	34.1	-17.8	0.44	47.03	54	-6.97	-	-	286	312	H
			* 5.1463	31.67	RMS	34.1	-17.8	0.44	48.41	54	-5.59	-	-	286	312	H
			* 5.15	45.03	Pk	34.1	-17.8	0	61.33	-	-	74	-12.67	273	120	V
			* 5.145644	49.11	Pk	34.1	-17.8	0	65.41	-	-	74	-8.59	273	120	V
			* 5.15	32.2	RMS	34.1	-17.8	0.44	48.94	54	-5.06	-	-	273	120	V
			* 5.144175	33.92	RMS	34.1	-17.8	0.44	50.66	54	-3.34	-	-	273	120	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)**HORIZONTAL RESULT**

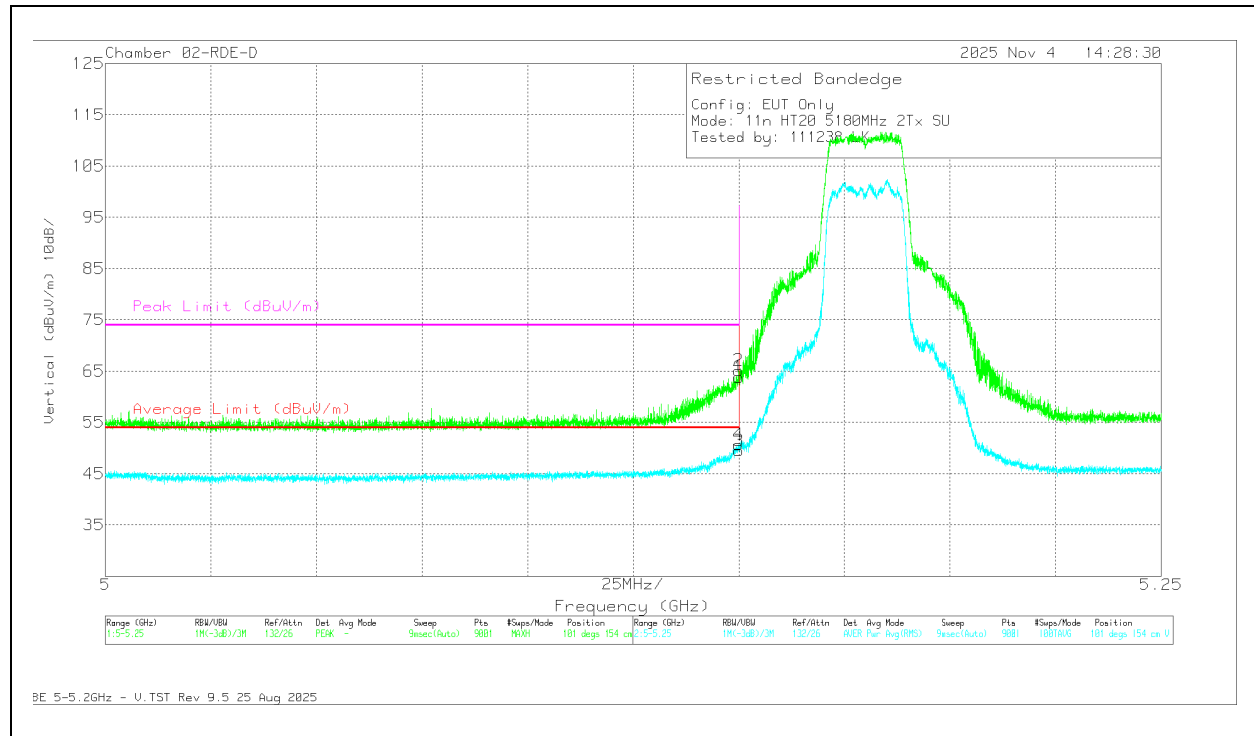
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	61.88	Pk	34.4	-35.4	0	60.88	-	-	74	-13.12	163	104	H
2	* 5.149946	63.51	Pk	34.4	-35.4	0	62.51	-	-	74	-11.49	163	104	H
3	* 5.15	48.53	RMS	34.4	-35.4	.39	47.92	54	-6.08	-	-	163	104	H
4	* 5.149612	49.37	RMS	34.4	-35.4	.39	48.76	54	-5.24	-	-	163	104	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	64.84	Pk	34.4	-35.4	0	63.84	-	-	74	-10.16	101	154	V
2	* 5.14989	66.11	Pk	34.4	-35.4	0	65.11	-	-	74	-8.89	101	154	V
3	* 5.15	50.11	RMS	34.4	-35.4	.39	49.5	54	-4.5	-	-	101	154	V
4	* 5.149946	51.26	RMS	34.4	-35.4	.39	50.65	54	-3.35	-	-	101	154	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

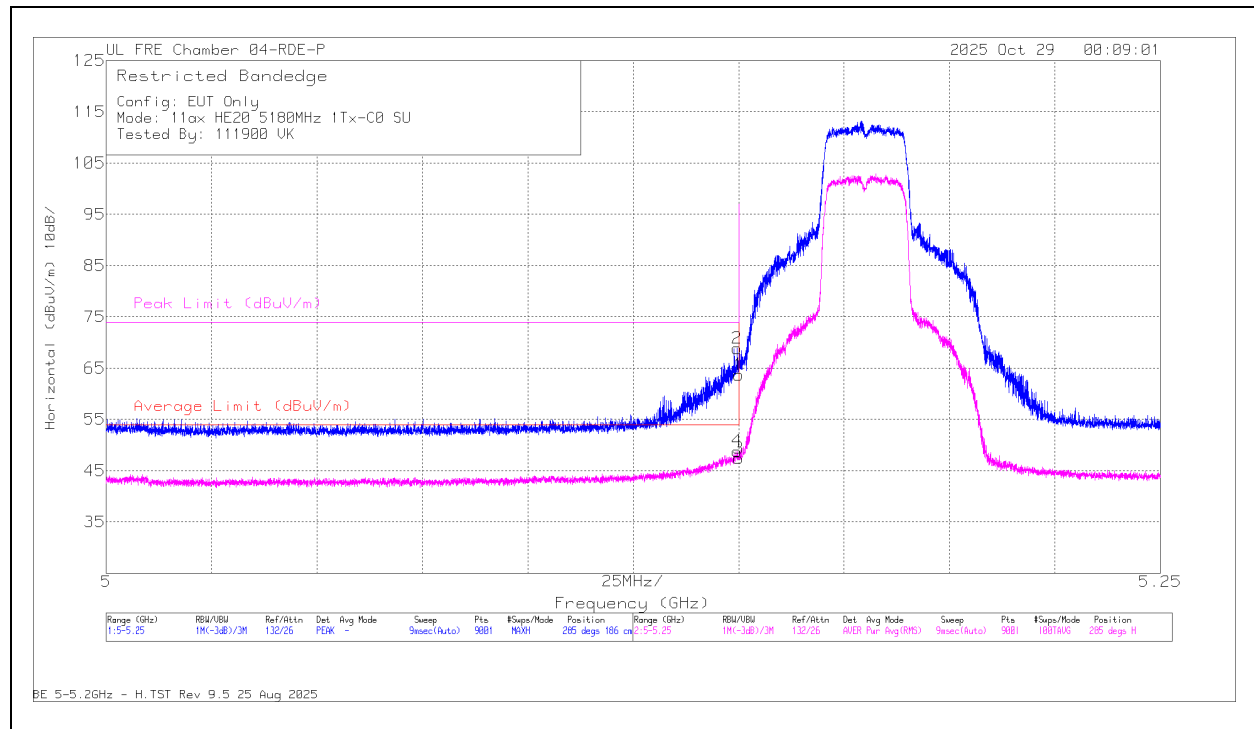
1.1.3. 802.11ax SISO SU MODE IN UNII-1 BAND – BANDEDGES

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5180	6	* 5.15	68.23	Pk	34	-38.51	0	63.72	-	-	74	-10.28	285	186	H
			* 5.149612	73.39	Pk	34	-38.52	0	68.87	-	-	74	-5.13	285	186	H
			* 5.15	51.3	RMS	34	-38.51	0.57	47.36	54	-6.64	-	-	285	186	H
			* 5.149585	52.72	RMS	34	-38.52	0.57	48.77	54	-5.23	-	-	285	186	H
			* 5.15	66.33	Pk	34	-38.51	0	61.82	-	-	74	-12.18	13	150	V
			* 5.149890	67.66	Pk	34	-38.51	0	63.15	-	-	74	-10.85	13	150	V
		5	* 5.15	50.15	RMS	34	-38.51	0.57	46.21	54	-7.79	-	-	13	150	V
			* 5.149723	51.18	RMS	34	-38.52	0.57	47.23	54	-6.77	-	-	13	150	V
			* 5.15	71.26	Pk	34	-38.51	0	66.75	-	-	74	-7.25	308	106	H
			* 5.149473	72.27	Pk	34	-38.52	0	67.75	-	-	74	-6.25	308	106	H
			* 5.15	53.46	RMS	34	-38.51	0.57	49.52	54	-4.48	-	-	308	106	H
			* 5.149362	54.79	RMS	34	-38.52	0.57	50.84	54	-3.16	-	-	308	106	H
			* 5.15	70.85	Pk	34	-38.51	0	66.34	-	-	74	-7.66	337	120	V
			* 5.149918	72.85	Pk	34	-38.51	0	68.34	-	-	74	-5.66	337	120	V
			* 5.15	53.73	RMS	34	-38.51	0.57	49.79	54	-4.21	-	-	337	120	V
			* 5.149779	55.02	RMS	34	-38.51	0.57	51.08	54	-2.92	-	-	337	120	V
HE40 SU	5190	6	* 5.15	69.22	Pk	34	-35.43	0	67.79	-	-	74	-6.21	35	274	H
			* 5.149751	70.16	Pk	34	-35.43	0	68.73	-	-	74	-5.27	35	274	H
			* 5.15	49.1	RMS	34	-35.43	0.32	47.99	54	-6.01	-	-	35	274	H
			* 5.149585	52.39	RMS	34	-35.43	0.32	51.28	54	-2.72	-	-	35	274	H
			* 5.15	65.08	Pk	34	-35.43	0	63.65	-	-	74	-10.35	189	183	V
			* 5.149279	65.16	Pk	34	-35.44	0	63.72	-	-	74	-10.28	189	183	V
		5	* 5.15	46.85	RMS	34	-35.43	0.32	45.74	54	-8.26	-	-	189	183	V
			* 5.149223	49.2	RMS	34	-35.44	0.32	48.08	54	-5.92	-	-	189	183	V
			* 5.15	65.61	Pk	34	-35.43	0	64.18	-	-	74	-9.82	85	188	H
			* 5.149668	67.83	Pk	34	-35.43	0	66.4	-	-	74	-7.6	85	188	H
			* 5.15	48.79	RMS	34	-35.43	0.32	47.68	54	-6.32	-	-	85	188	H
			* 5.149418	52.32	RMS	34	-35.44	0.32	51.2	54	-2.8	-	-	85	188	H
			* 5.15	68.33	Pk	34	-35.43	0	66.9	-	-	74	-7.1	73	212	V
			* 5.149446	70.82	Pk	34	-35.44	0	69.38	-	-	74	-4.62	73	212	V
			* 5.15	48.47	RMS	34	-35.43	0.32	47.36	54	-6.64	-	-	73	212	V
			* 5.149362	52.11	RMS	34	-35.44	0.32	50.99	54	-3.01	-	-	73	212	V
HE90 SU	5210	6	* 5.15	47.77	Pk	34.1	-17.8	0	64.07	-	-	74	-9.93	88	120	H
			* 5.148988	50.25	Pk	34.1	-17.8	0	66.55	-	-	74	-7.45	88	120	H
			* 5.15	32.75	RMS	34.1	-17.8	0.57	49.62	54	-4.38	-	-	88	120	H
			* 5.146738	33.42	RMS	34.1	-17.8	0.57	50.29	54	-3.71	-	-	88	120	H
			* 5.15	49.2	Pk	34.1	-17.8	0	65.5	-	-	74	-8.5	196	105	V
			* 5.148925	49.95	Pk	34.1	-17.8	0	66.25	-	-	74	-7.75	196	105	V
		5	* 5.15	33.39	RMS	34.1	-17.8	0.57	50.26	54	-3.74	-	-	196	105	V
			* 5.148957	33.82	RMS	34.1	-17.8	0.57	50.69	54	-3.31	-	-	196	105	V
			* 5.15	50.9	Pk	34.4	-24.21	0	61.09	-	-	74	-12.91	351	109	H
			* 5.149251	54.14	Pk	34.4	-24.2	0	64.34	-	-	74	-9.66	351	109	H
			* 5.15	36.14	RMS	34.4	-24.21	0.57	46.9	54	-7.1	-	-	351	109	H
			* 5.14114	36.8	RMS	34.4	-24.08	0.57	47.69	54	-6.31	-	-	351	109	H
			* 5.15	52.13	Pk	34.4	-24.21	0	62.32	-	-	74	-11.68	7	106	V
			* 5.140862	54.29	Pk	34.4	-24.09	0	64.6	-	-	74	-9.4	7	106	V
			* 5.15	36.25	RMS	34.4	-24.21	0.57	47.01	54	-6.99	-	-	7	106	V
			* 5.146112	37.68	RMS	34.4	-24.13	0.57	48.52	54	-5.48	-	-	7	106	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE**HORIZONTAL RESULT**

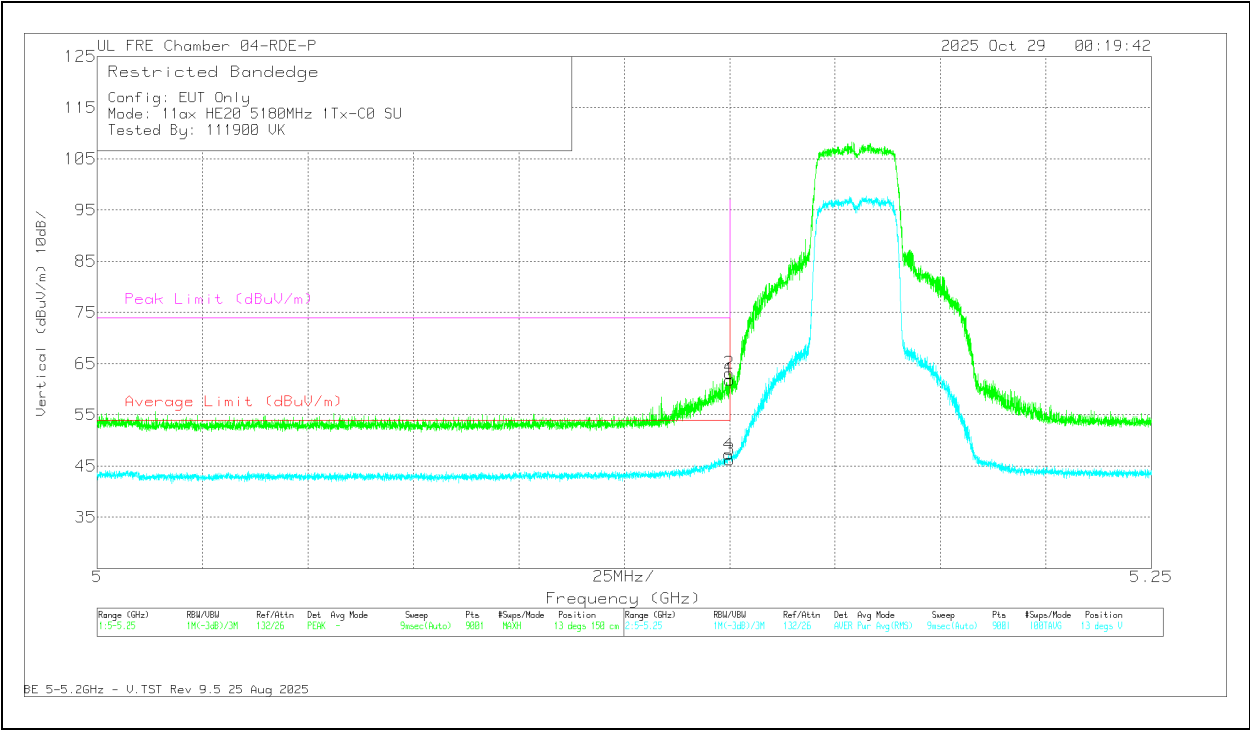
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	68.23	Pk	34	0	-38.51	63.72	-	-	74	-10.28	285	186	H
2	* 5.149612	73.39	Pk	34	0	-38.52	68.87	-	-	74	-5.13	285	186	H
3	* 5.15	51.3	RMS	34	.57	-38.51	47.36	54	-6.64	-	-	285	186	H
4	* 5.149585	52.72	RMS	34	.57	-38.52	48.77	54	-5.23	-	-	285	186	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	66.33	Pk	34	0	-38.51	61.82	-	-	74	-12.18	13	150	V
2	* 5.14989	67.66	Pk	34	0	-38.51	63.15	-	-	74	-10.85	13	150	V
3	* 5.15	50.15	RMS	34	.57	-38.51	46.21	54	-7.79	-	-	13	150	V
4	* 5.149723	51.18	RMS	34	.57	-38.52	47.23	54	-6.77	-	-	13	150	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

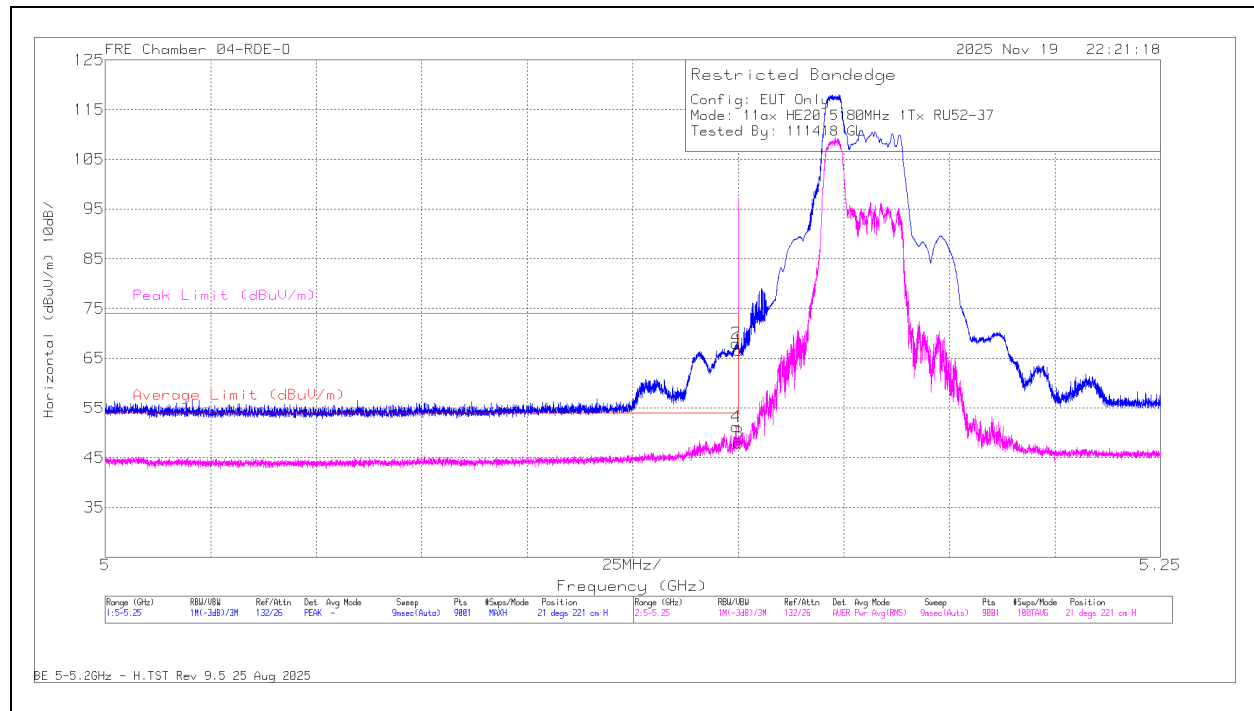
1.1.4. 802.11ax SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGES

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 52T Index 37	5180	6	* 5.15	67.99	Pk	34	-35.43	0	66.56	-	-	74	-7.44	21	221	H
			* 5.149446	69.48	Pk	34	-35.44	0	68.04	-	-	74	-5.96	21	221	H
			* 5.15	48.91	RMS	34	-35.43	0.49	47.97	54	-6.03	-	-	21	221	H
			* 5.149446	52.17	RMS	34	-35.44	0.49	51.22	54	-2.78	-	-	21	221	H
			* 5.15	63.27	Pk	34	-35.43	0	61.84	-	-	74	-12.16	167	267	V
			* 5.149557	64.5	Pk	34	-35.43	0	63.07	-	-	74	-10.93	167	267	V
			* 5.15	47.92	RMS	34	-35.43	0.49	46.98	54	-7.02	-	-	167	267	V
			* 5.149668	48.44	RMS	34	-35.43	0.49	47.5	54	-6.5	-	-	167	267	V
			* 5.15	62.93	Pk	34	-38.51	0	58.42	-	-	74	-15.58	347	160	H
			* 5.149529	73.83	Pk	34	-38.52	0	69.31	-	-	74	-4.69	347	160	H
		5	* 5.15	48.5	RMS	34	-38.51	0.49	44.48	54	-9.52	-	-	347	160	H
			* 5.144168	49.52	RMS	34	-38.51	0.49	45.5	54	-8.5	-	-	347	160	H
			5.15	72.83	Pk	34	-38.51	0	68.32	-	-	74	-5.68	347	126	V
			5.149696	71.74	Pk	34	-38.52	0	67.22	-	-	74	-6.78	347	126	V
			5.15	48.6	RMS	34	-38.51	0.49	44.58	54	-9.42	-	-	347	126	V
			5.149918	49.84	RMS	34	-38.51	0.49	45.82	54	-8.18	-	-	347	126	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEGE (LOW CHANNEL / 5180MHz), PARTIAL: 52-Tones, RU Index 37**HORIZONTAL RESULT**

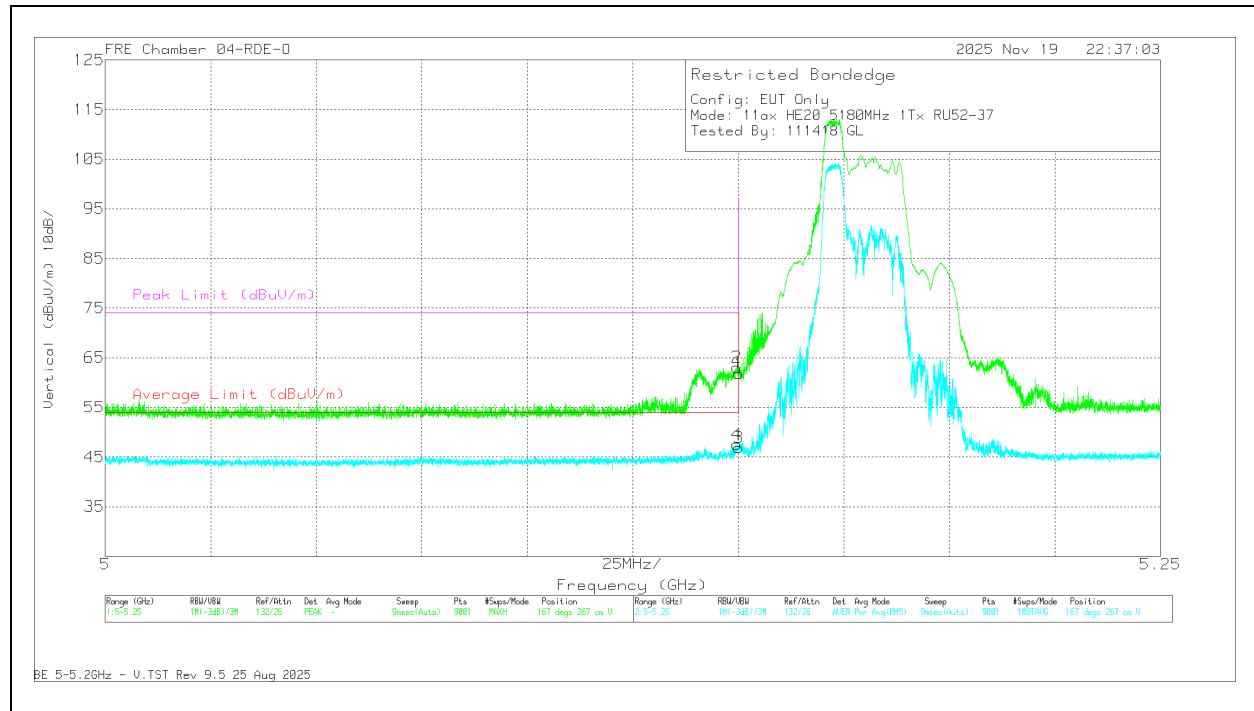
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	67.99	Pk	34	0	-35.43	66.56	-	-	74	-7.44	21	221	H
2	* 5.149446	69.48	Pk	34	0	-35.44	68.04	-	-	74	-5.96	21	221	H
3	* 5.15	48.91	RMS	34	.49	-35.43	47.97	54	-6.03	-	-	21	221	H
4	* 5.149446	52.17	RMS	34	.49	-35.44	51.22	54	-2.78	-	-	21	221	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	63.27	Pk	34	0	-35.43	61.84	-	-	74	-12.16	167	267	V
2	* 5.149557	64.5	Pk	34	0	-35.43	63.07	-	-	74	-10.93	167	267	V
3	* 5.15	47.92	RMS	34	.49	-35.43	46.98	54	-7.02	-	-	167	267	V
4	* 5.149668	48.44	RMS	34	.49	-35.43	47.5	54	-6.5	-	-	167	267	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

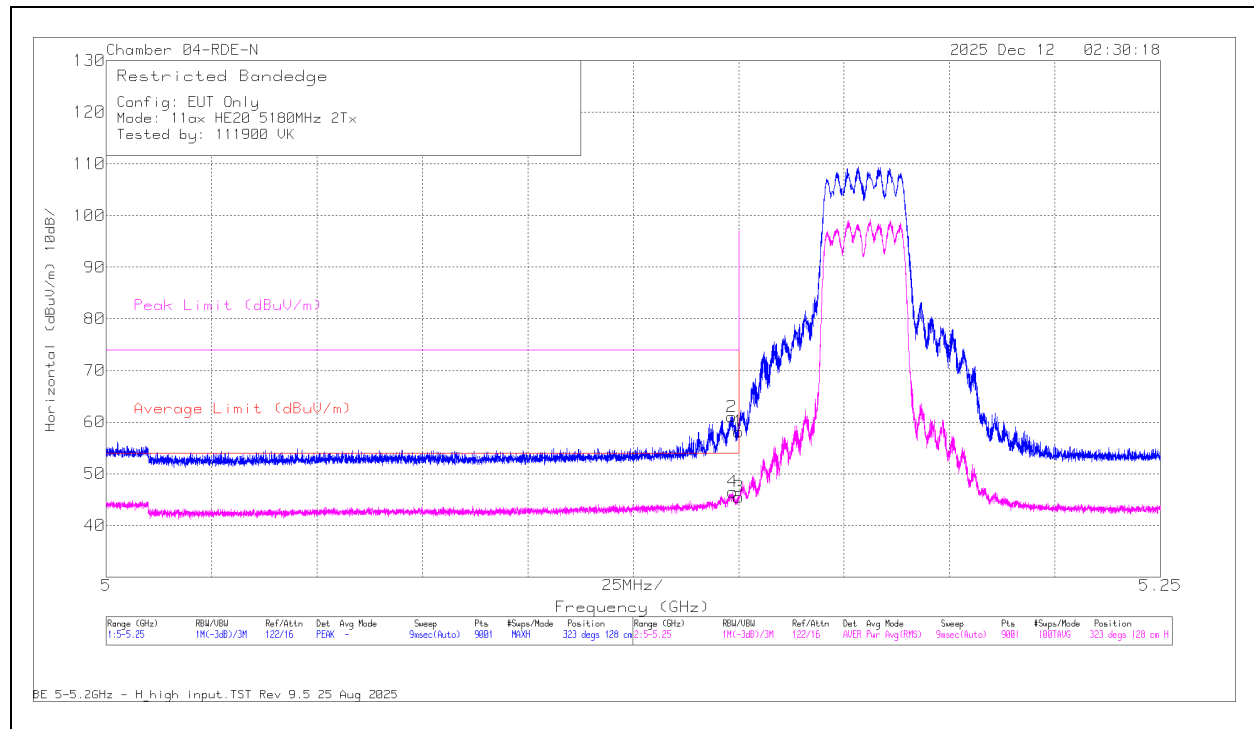
1.1.5. 802.11ax MIMO SU MODE IN UNII-1 BAND – BANDEDGES

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5180	6 + 5	* 5.15	47.99	Pk	34.4	-24.21	0	58.18	-	-	74	-15.82	323	128	H
			* 5.148362	50.83	Pk	34.4	-24.2	0	61.03	-	-	74	-12.97	323	128	H
			* 5.15	34.77	RMS	34.4	-24.21	0.57	45.53	54	-8.47	-	-	323	128	H
			* 5.148529	35.73	RMS	34.4	-24.19	0.57	46.51	54	-7.49	-	-	323	128	H
			* 5.15	50.57	Pk	34.4	-24.21	0	60.76	-	-	74	-13.24	29	103	V
			* 5.148279	53.69	Pk	34.4	-24.2	0	63.89	-	-	74	-10.11	29	103	V
			* 5.15	36.95	RMS	34.4	-24.21	0.57	47.71	54	-6.29	-	-	29	103	V
			* 5.148251	37.49	RMS	34.4	-24.2	0.57	48.26	54	-5.74	-	-	29	103	V
HE40 SU	5190	6 + 5	* 5.15	43.52	Pk	34.1	-17.8	0	59.82	-	-	74	-14.18	322	105	H
			* 5.148832	49.01	Pk	34.1	-17.8	0	65.31	-	-	74	-8.69	322	105	H
			* 5.15	29.45	RMS	34.1	-17.8	0.32	46.07	54	-7.93	-	-	322	105	H
			* 5.14905	32.94	RMS	34.1	-17.8	0.32	49.56	54	-4.44	-	-	322	105	H
			* 5.15	49.31	Pk	34.1	-17.8	0	65.61	-	-	74	-8.39	295	109	V
			* 5.148613	52.44	Pk	34.1	-17.8	0	68.74	-	-	74	-5.26	295	109	V
			* 5.15	33.2	RMS	34.1	-17.8	0.32	49.82	54	-4.18	-	-	295	109	V
			* 5.146644	35.65	RMS	34.1	-17.8	0.32	52.27	54	-1.73	-	-	295	109	V
HE80 SU	5210	6 + 5	* 5.15	68.2	Pk	34	-38.51	0	63.69	-	-	74	-10.31	166	151	H
			* 5.148723	71.29	Pk	34	-38.55	0	66.74	-	-	74	-7.26	166	151	H
			* 5.15	53.69	RMS	34	-38.51	0.57	49.75	54	-4.25	-	-	166	151	H
			* 5.147029	54.86	RMS	34	-38.55	0.57	50.88	54	-3.12	-	-	166	151	H
			* 5.15	68.43	Pk	34	-38.51	0	63.92	-	-	74	-10.08	182	102	V
			* 5.149112	71.42	Pk	34	-38.53	0	66.89	-	-	74	-7.11	182	102	V
			* 5.15	53.72	RMS	34	-38.51	0.57	49.78	54	-4.22	-	-	182	102	V
			* 5.146973	54.64	RMS	34	-38.55	0.57	50.66	54	-3.34	-	-	182	102	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

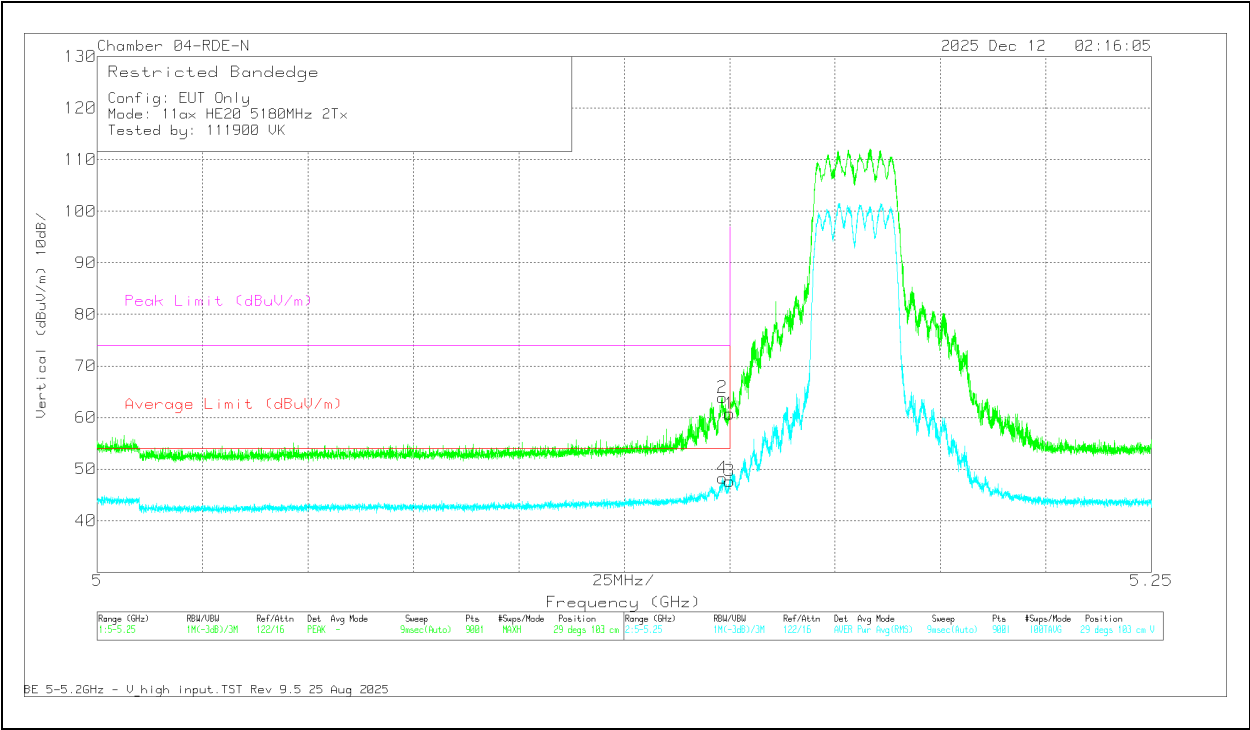
RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	47.99	Pk	34.4	0	-24.21	58.18	-	-	74	-15.82	323	128	H
2	* 5.148362	50.83	Pk	34.4	0	-24.2	61.03	-	-	74	-12.97	323	128	H
3	* 5.15	34.77	RMS	34.4	.57	-24.21	45.53	54	-8.47	-	-	323	128	H
4	* 5.148529	35.73	RMS	34.4	.57	-24.19	46.51	54	-7.49	-	-	323	128	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	50.57	Pk	34.4	0	-24.21	60.76	-	-	74	-13.24	29	103	V
2	* 5.148279	53.69	Pk	34.4	0	-24.2	63.89	-	-	74	-10.11	29	103	V
3	* 5.15	36.95	RMS	34.4	.57	-24.21	47.71	54	-6.29	-	-	29	103	V
4	* 5.148251	37.49	RMS	34.4	.57	-24.2	48.26	54	-5.74	-	-	29	103	V

Pk - Peak detector
RMS - RMS detection

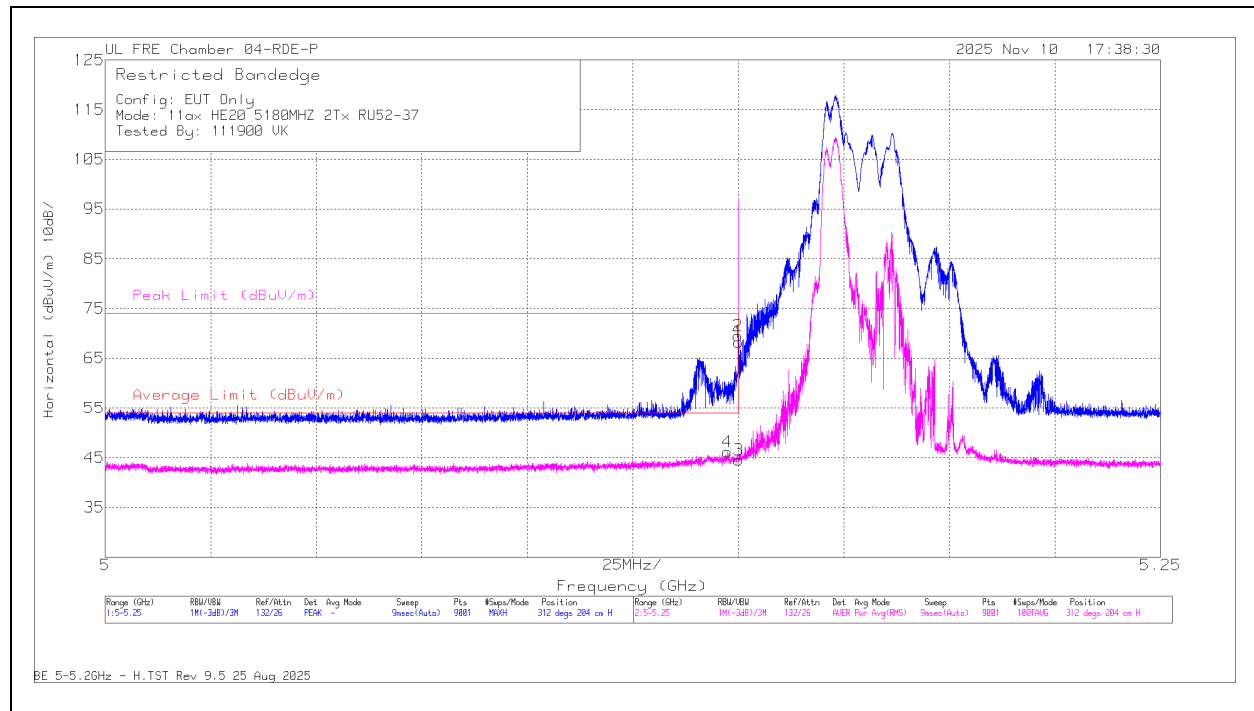
1.1.6. 802.11ax MIMO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGES

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 52T Index 37	5180	6 + 5	* 5.15	72.8	Pk	34	-38.51	0	68.29	-	-	74	-5.71	312	204	H
			* 5.149973	74.01	Pk	34	-38.51	0	69.5	-	-	74	-4.5	312	204	H
			* 5.15	48.57	RMS	34	-38.51	0.49	44.55	54	-9.45	-	-	312	204	H
			* 5.147335	50.26	RMS	34	-38.57	0.49	46.18	54	-7.82	-	-	312	204	H
			* 5.15	68.76	Pk	34	-38.51	0	64.25	-	-	74	-9.75	346	124	V
			* 5.14964	73.21	Pk	34	-38.52	0	68.69	-	-	74	-5.31	346	124	V
			* 5.15	50.22	RMS	34	-38.51	0.49	46.2	54	-7.8	-	-	346	124	V
			* 5.141584	51.45	RMS	34	-38.51	0.49	47.43	54	-6.57	-	-	346	124	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL: 52-Tones, RU Index 37**HORIZONTAL RESULT**

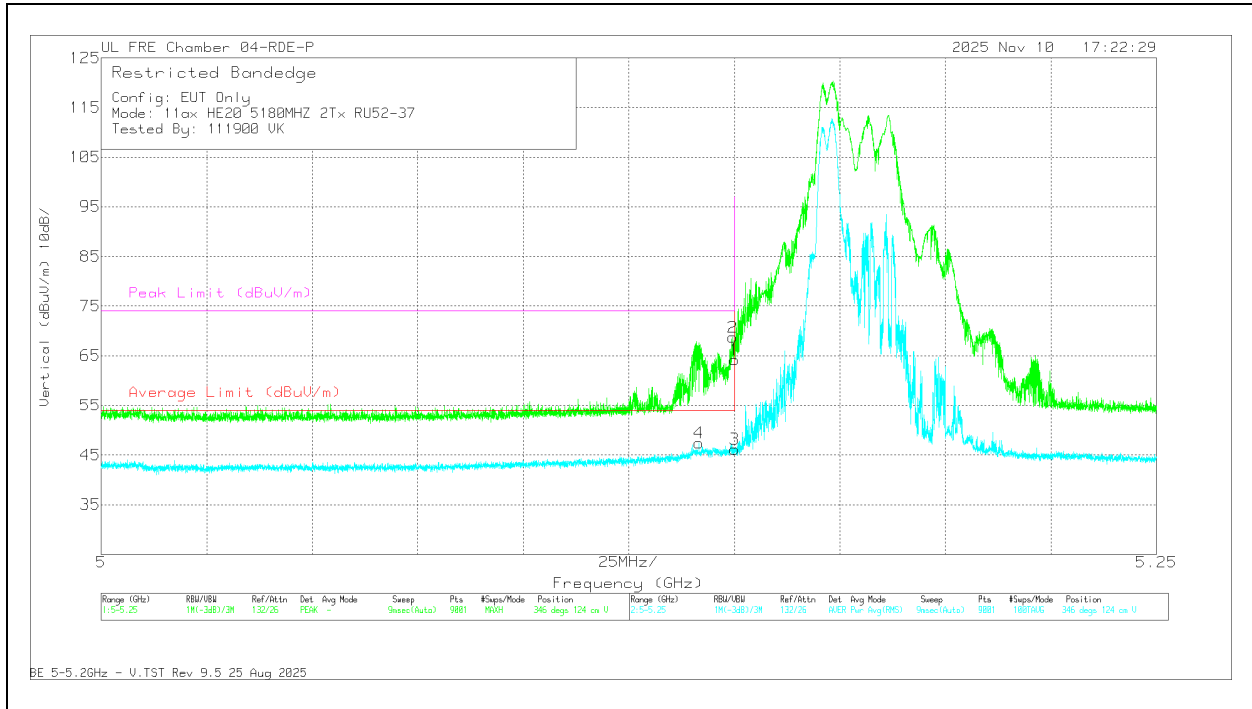
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	72.8	Pk	34	0	-38.51	68.29	-	-	74	-5.71	312	204	H
2	* 5.149973	74.01	Pk	34	0	-38.51	69.5	-	-	74	-4.5	312	204	H
3	* 5.15	48.57	RMS	34	.49	-38.51	44.55	54	-9.45	-	-	312	204	H
4	* 5.147335	50.26	RMS	34	.49	-38.57	46.18	54	-7.82	-	-	312	204	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	68.76	Pk	34	0	-38.51	64.25	-	-	74	-9.75	346	124	V
2	* 5.14964	73.21	Pk	34	0	-38.52	68.69	-	-	74	-5.31	346	124	V
3	* 5.15	50.22	RMS	34	.49	-38.51	46.2	54	-7.8	-	-	346	124	V
4	* 5.141584	51.45	RMS	34	.49	-38.51	47.43	54	-6.57	-	-	346	124	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1.1.7. 802.11n/ac MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS**20MHz**

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT20	5180	6 + 5	* 1.275093	59.66	PK-U	29.4	-48.33	0	40.73	-	-	74	-33.27	0	101	H
			* 1.275645	47.93	ADR	29.4	-48.33	0	29	54	-25	-	-	0	101	H
			* 1.277004	47.78	ADR	29.4	-48.35	0	28.83	54	-25.17	-	-	0	101	V
			* 1.27707	59.54	PK-U	29.4	-48.35	0	40.59	-	-	74	-33.41	0	101	V
			* 11.39998	43.77	ADR	38.2	-43.17	0	38.8	54	-15.2	-	-	0	199	V
			* 11.400108	43.47	ADR	38.2	-43.17	0	38.5	54	-15.5	-	-	0	199	H
			* 11.400772	55.02	PK-U	38.2	-43.17	0	50.05	-	-	74	-23.95	0	199	H
			* 11.401978	55.61	PK-U	38.2	-43.16	0	50.65	-	-	74	-23.35	0	199	V
			* 3.85432	54.08	PK-U	33.1	-45.77	0	41.41	-	-	74	-32.59	0	198	H
			* 3.856119	42.6	ADR	33.1	-45.76	0	29.94	54	-24.06	-	-	0	198	H
			* 3.854069	43.02	ADR	33.1	-45.77	0	30.35	54	-23.65	-	-	0	199	V
			* 3.85722	54.7	PK-U	33.1	-45.76	0	42.04	-	-	74	-31.96	0	199	V
			* 1.321635	60.33	PK-U	29.3	-48.29	0	41.34	-	-	74	-32.66	0	101	V
			* 1.323876	48.47	ADR	29.3	-48.28	0	29.49	54	-24.51	-	-	0	101	V
			* 1.32453	59.73	PK-U	29.3	-48.29	0	40.74	-	-	74	-33.26	0	198	H
	5200	6 + 5	* 1.326151	48.21	ADR	29.3	-48.31	0	29.2	54	-24.8	-	-	0	198	H
			* 11.537643	43.48	ADR	38.3	-42.07	0	39.71	54	-14.29	-	-	0	199	H
			* 11.539512	54.78	PK-U	38.3	-42.07	0	51.01	-	-	74	-22.99	0	199	H
			* 11.544797	43.98	ADR	38.3	-42.08	0	40.2	54	-13.8	-	-	0	199	V
			* 11.545593	55.45	PK-U	38.3	-42.08	0	51.67	-	-	74	-22.33	0	199	V
			* 3.862548	55.03	PK-U	33.1	-45.8	0	42.33	-	-	74	-31.67	0	101	H
			* 3.863094	43.64	ADR	33.1	-45.8	0	30.94	54	-23.06	-	-	0	101	H
			* 3.864617	43.76	ADR	33.1	-45.79	0	31.07	54	-22.93	-	-	0	101	V
			* 3.866339	55.27	PK-U	33.1	-45.78	0	42.59	-	-	74	-31.41	0	101	V
			* 11.109536	40.75	ADR	38	-40.5	0	38.25	54	-15.75	-	-	84	183	H
			* 11.123513	52.04	PK-U	38	-40.7	0	49.34	-	-	74	-24.66	84	183	H
			* 11.138571	40.83	ADR	38	-40.6	0	38.23	54	-15.77	-	-	300	342	V
			* 11.139744	52.27	PK-U	38	-40.7	0	49.57	-	-	74	-24.43	300	342	V
			* 8.18113	52.9	PK-U	35.9	-42.1	0	46.7	-	-	74	-27.3	0	237	H
	5240	6 + 5	* 8.189785	53.17	PK-U	35.9	-42.3	0	46.77	-	-	74	-27.23	335	187	V
			* 8.197741	41.58	ADR	35.9	-42.4	0	35.08	54	-18.92	-	-	335	187	V
			* 8.199459	41.6	ADR	35.9	-42.3	0	35.2	54	-18.8	-	-	0	237	H
			* 9.375146	53.03	PK-U	36.4	-42	0	47.43	-	-	74	-26.57	51	277	V
			* 9.378106	42.01	ADR	36.4	-41.9	0	36.51	54	-17.49	-	-	28	234	H
			* 9.384888	53.27	PK-U	36.4	-41.8	0	47.87	-	-	74	-26.13	28	234	H
			* 9.399004	41.94	ADR	36.5	-41.9	0	36.54	54	-17.46	-	-	51	277	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT40	5190	6 + 5	* 1.309126	50.2	ADR	29.1	-49.85	0	29.45	54	-24.55	-	-	0	200	V
			* 1.309421	50.24	ADR	29.1	-49.85	0	29.49	54	-24.51	-	-	0	200	H
			* 1.309688	62.13	PK-U	29.1	-49.84	0	41.39	-	-	74	-32.61	0	200	H
			* 1.311692	62	PK-U	29.1	-49.82	0	41.28	-	-	74	-32.72	0	200	V
			* 11.86038	43.42	ADR	38.6	-44.08	0	37.94	54	-16.06	-	-	0	101	H
			* 11.860848	54.83	PK-U	38.6	-44.1	0	49.33	-	-	74	-24.67	0	101	H
			* 11.86251	43.65	ADR	38.6	-44.14	0	38.11	54	-15.89	-	-	0	199	V
			* 11.862634	54.78	PK-U	38.6	-44.14	0	49.24	-	-	74	-24.76	0	199	V
			* 3.872038	57.07	PK-U	33.4	-46.25	0	44.22	-	-	74	-29.78	0	200	V
			* 3.872352	45.24	ADR	33.4	-46.24	0	32.4	54	-21.6	-	-	0	200	V
			* 3.873042	45.52	ADR	33.4	-46.21	0	32.71	54	-21.29	-	-	0	101	H
			* 3.873262	56.92	PK-U	33.4	-46.2	0	44.12	-	-	74	-29.88	0	101	H
	5230	6 + 5	* 11.817618	54.65	PK-U	38.5	-41.6	0	51.55	-	-	74	-22.45	335	114	H
			* 11.818451	43.08	ADR	38.5	-41.55	0	40.03	54	-13.97	-	-	335	114	H
			* 8.200746	54.52	PK-U	36	-43.07	0	47.45	-	-	74	-26.55	293	207	V
			* 8.200795	42.85	ADR	36	-43.08	0	35.77	54	-18.23	-	-	293	207	V
			7.869698	54.19	PK-U	35.8	-43.44	0	46.55	-	-	68.2	-21.65	358	137	H
			10.015197	56.08	PK-U	37.6	-43.3	0	50.38	-	-	68.2	-17.82	350	129	H
			10.071714	55.9	PK-U	37.7	-43.26	0	50.34	-	-	68.2	-17.86	270	221	V
			10.071831	55.75	PK-U	37.7	-43.23	0	50.22	-	-	68.2	-17.98	258	256	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

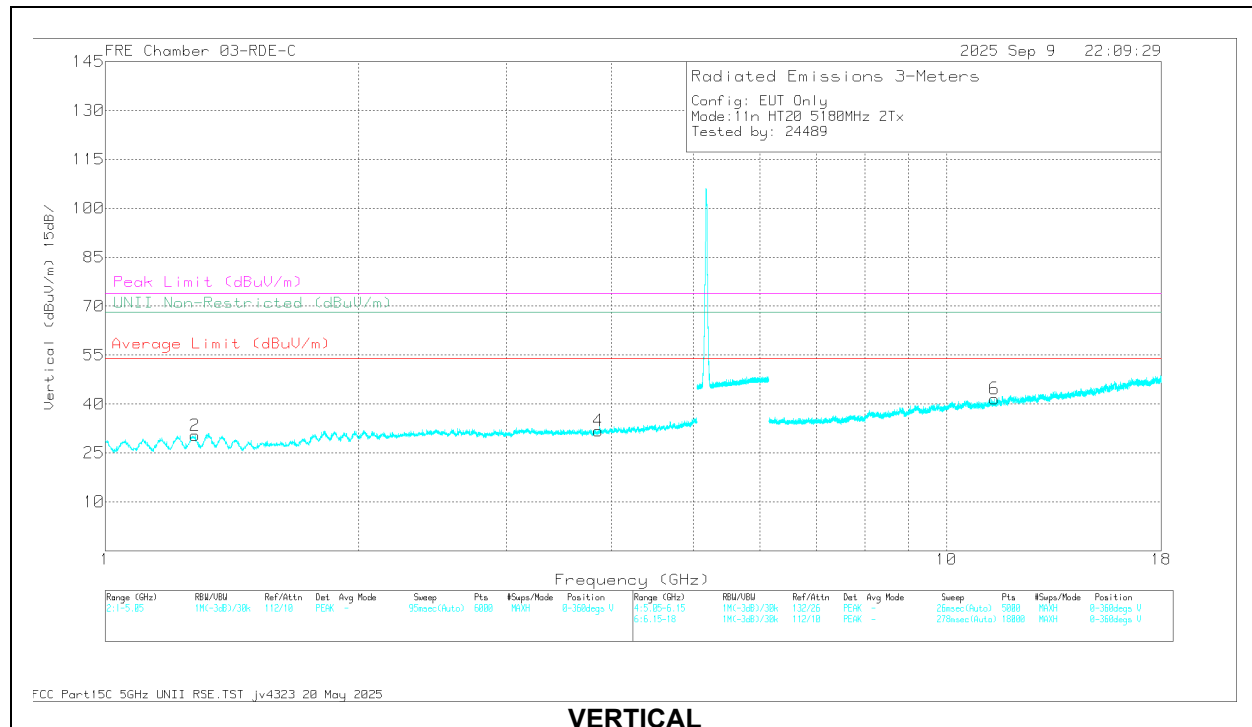
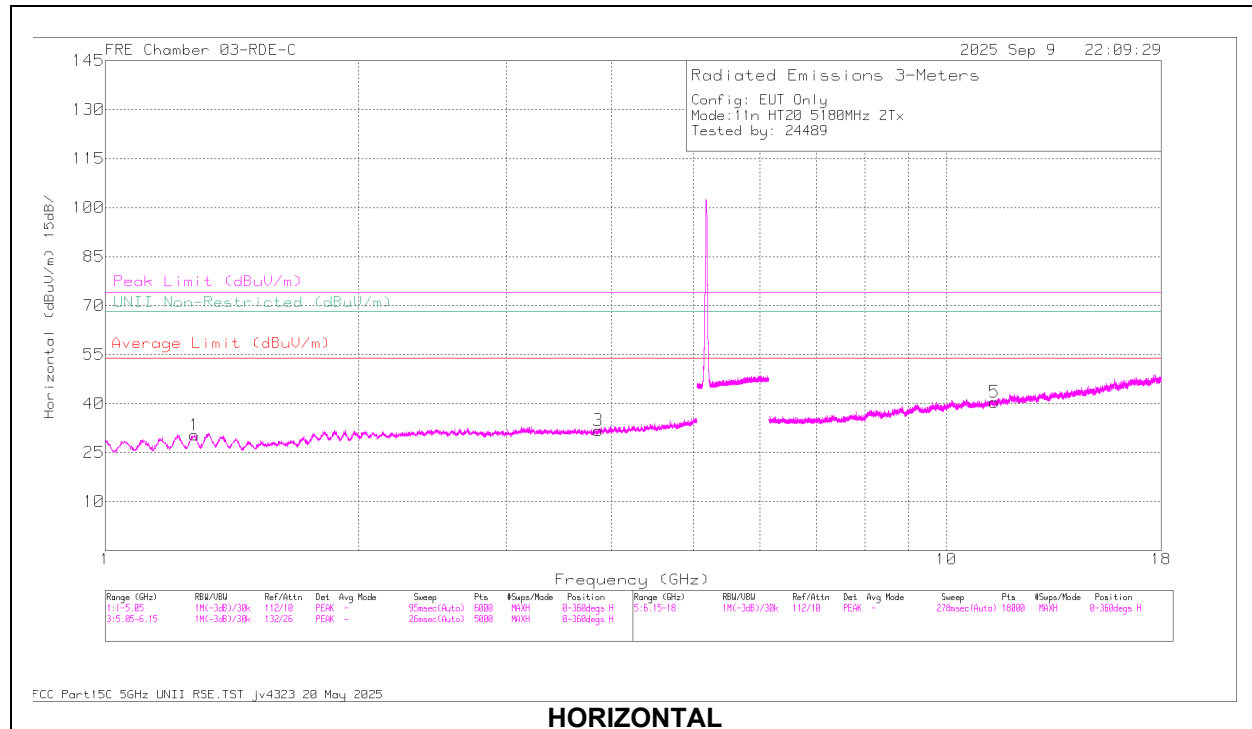
80MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ac VHT80	5210	6 + 5	* 4.097552	55.7	PK-U	33.4	-46.12	0	42.98	-	-	74	-31.02	77	269	V
			* 4.098155	55.23	PK-U	33.4	-46.12	0	42.51	-	-	74	-31.49	144	319	H
			* 4.09904	44.07	ADR	33.4	-46.1	0	31.37	54	-22.63	-	-	77	269	V
			* 4.099408	44.02	ADR	33.4	-46.1	0	31.32	54	-22.68	-	-	144	319	H
			10.418509	55.63	PK-U	37.6	-44.29	0	48.94	-	-	68.2	-19.26	267	160	V
			10.423806	55.84	PK-U	37.6	-44.28	0	49.16	-	-	68.2	-19.04	98	322	H
			* 15.62757	57.18	PK-U	40.3	-43.47	0	54.01	-	-	74	-19.99	106	275	H
			* 15.628546	45.51	ADR	40.3	-43.5	0	42.31	54	-11.69	-	-	106	275	H
			* 15.63013	57.43	PK-U	40.3	-43.52	0	54.21	-	-	74	-19.79	232	143	V
			* 15.632336	45.74	ADR	40.3	-43.55	0	42.49	54	-11.51	-	-	232	143	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.275093	59.66	PK-U	29.4	-48.33	0	40.73	-	-	74	-33.27	0	101	H
	* 1.275645	47.93	ADR	29.4	-48.33	0	29	54	-25	-	-	0	101	H
2	* 1.277004	47.78	ADR	29.4	-48.35	0	28.83	54	-25.17	-	-	0	101	V
	* 1.27707	59.54	PK-U	29.4	-48.35	0	40.59	-	-	74	-33.41	0	101	V
5	* 11.39998	43.77	ADR	38.2	-43.17	0	38.8	54	-15.2	-	-	0	199	V
	* 11.400108	43.47	ADR	38.2	-43.17	0	38.5	54	-15.5	-	-	0	199	H
6	* 11.400772	55.02	PK-U	38.2	-43.17	0	50.05	-	-	74	-23.95	0	199	H
	* 11.401978	55.61	PK-U	38.2	-43.16	0	50.65	-	-	74	-23.35	0	199	V
3	* 3.85432	54.08	PK-U	33.1	-45.77	0	41.41	-	-	74	-32.59	0	198	H
	* 3.856119	42.6	ADR	33.1	-45.76	0	29.94	54	-24.06	-	-	0	198	H
4	* 3.854069	43.02	ADR	33.1	-45.77	0	30.35	54	-23.65	-	-	0	199	V
	* 3.85722	54.7	PK-U	33.1	-45.76	0	42.04	-	-	74	-31.96	0	199	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.8. 802.11ax MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS

20MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax SU	5180	6 + 5	* 11.204593	52.53	PK-U	38	-40.8	0	49.73	-	-	74	-24.27	109	228	V
			* 11.209086	40.99	ADR	38	-41	0	37.99	54	-16.01	-	-	109	228	V
			* 11.209168	41.24	ADR	38	-41	0	38.24	54	-15.76	-	-	102	245	H
			* 11.212568	52.37	PK-U	38	-40.7	0	49.67	-	-	74	-24.33	102	245	H
			* 7.505897	41.63	ADR	35.7	-42.7	0	34.63	54	-19.37	-	-	112	234	V
			* 7.526523	53.53	PK-U	35.8	-42.6	0	46.73	-	-	74	-27.27	112	234	V
			* 7.523012	41.43	ADR	35.7	-42.5	0	34.63	54	-19.37	-	-	235	223	H
			* 7.53271	52.95	PK-U	35.8	-42.6	0	46.15	-	-	74	-27.85	235	223	H
			* 9.092244	41.66	ADR	36.3	-41.9	0	36.06	54	-17.94	-	-	96	243	V
			* 9.122031	53.57	PK-U	36.3	-41.5	0	48.37	-	-	74	-25.63	96	243	V
			* 9.106988	41.8	ADR	36.3	-41.6	0	36.5	54	-17.5	-	-	112	228	H
			* 9.101272	53.39	PK-U	36.3	-41.8	0	47.89	-	-	74	-26.11	112	228	H
	5200	6 + 5	* 11.579804	51.39	PK-U	38.2	-40.3	0	49.29	-	-	74	-24.71	206	185	V
			* 11.590126	52.25	PK-U	38.3	-40.4	0	50.15	-	-	74	-23.85	190	185	H
			* 11.590356	40.48	ADR	38.3	-40.4	0	38.38	54	-15.62	-	-	206	185	V
			* 11.603171	40.43	ADR	38.3	-40.3	0	38.43	54	-15.57	-	-	190	185	H
			* 2.688464	46.47	ADR	32.5	-47.2	0	31.77	54	-22.23	-	-	355	375	V
			* 2.696224	58.04	PK-U	32.5	-47.1	0	43.44	-	-	74	-30.56	355	375	V
			* 2.817609	45.95	ADR	32.5	-46.8	0	31.65	54	-22.35	-	-	20	323	H
			* 2.828215	57.16	PK-U	32.5	-46.8	0	42.86	-	-	74	-31.14	20	323	H
			* 8.028426	41.85	ADR	35.9	-42.4	0	35.35	54	-18.65	-	-	177	232	H
			* 8.030941	53.6	PK-U	35.9	-42.3	0	47.2	-	-	74	-26.8	177	232	H
			* 8.032753	41.94	ADR	35.9	-42.4	0	35.44	54	-18.56	-	-	8	289	V
			8.022197	53.16	PK-U	35.9	-42.3	0	46.76	-	-	68.2	-21.44	8	289	V
	5240	6 + 5	* 10.876671	41.35	ADR	37.9	-41.2	0	38.05	54	-15.95	-	-	82	172	V
			* 10.883404	52.91	PK-U	37.9	-41.3	0	49.51	-	-	74	-24.49	82	172	V
			* 10.896043	41.45	ADR	37.9	-40.8	0	38.55	54	-15.45	-	-	74	177	H
			* 10.89783	52.69	PK-U	37.9	-41.2	0	49.39	-	-	74	-24.61	74	177	H
			* 7.606478	41.34	ADR	35.8	-42.4	0	34.74	54	-19.26	-	-	74	185	V
			* 7.611442	41.21	ADR	35.8	-42.3	0	34.71	54	-19.29	-	-	92	171	H
			* 7.615278	53.17	PK-U	35.8	-42.5	0	46.47	-	-	74	-27.53	74	185	V
			* 7.640873	52.59	PK-U	35.8	-41.9	0	46.49	-	-	74	-27.51	92	171	H
			* 9.066172	41.91	ADR	36.3	-41.9	0	36.31	54	-17.69	-	-	89	178	V
			* 9.075559	53.31	PK-U	36.3	-41.9	0	47.71	-	-	74	-26.29	89	178	V
			* 9.092735	41.78	ADR	36.3	-41.9	0	36.18	54	-17.82	-	-	74	185	H
			* 9.116677	53.51	PK-U	36.3	-41.6	0	48.21	-	-	74	-25.79	74	185	H
11ax 26T	5180 (Low Index)	6 + 5	* 11.225971	41.17	ADR	38	-40.8	0	38.37	54	-15.63	-	-	267	288	H
			* 11.228255	52.59	PK-U	38	-40.7	0	49.89	-	-	74	-24.11	267	288	H
			* 11.22849	53.01	PK-U	38	-40.7	0	50.31	-	-	74	-23.69	283	278	V
			* 11.240508	41.2	ADR	38	-40.8	0	38.4	54	-15.6	-	-	283	278	V
			* 7.534015	53.09	PK-U	35.8	-42.5	0	46.39	-	-	74	-27.61	281	274	V
			* 7.536561	41.3	ADR	35.8	-42.5	0	34.6	54	-19.4	-	-	287	270	H
			* 7.536575	41.56	ADR	35.8	-42.5	0	34.86	54	-19.14	-	-	281	274	V
			* 7.559135	53.53	PK-U	35.8	-42.8	0	46.53	-	-	74	-27.47	287	270	H
			* 9.092889	41.82	ADR	36.3	-41.9	0	36.22	54	-17.78	-	-	269	288	V
			* 9.09488	41.69	ADR	36.3	-41.7	0	36.29	54	-17.71	-	-	277	280	H
			* 9.096107	53.21	PK-U	36.3	-41.7	0	47.81	-	-	74	-26.19	277	280	H
			* 9.111222	53.59	PK-U	36.3	-41.4	0	48.49	-	-	74	-25.51	269	288	V
	5200 (Mid Index)	6 + 5	* 11.114203	52.98	PK-U	38	-40.5	0	50.48	-	-	74	-23.52	136	152	V
			* 11.12933	52.3	PK-U	38	-40.6	0	49.7	-	-	74	-24.3	196	242	H
			* 11.130615	40.87	ADR	38	-40.6	0	38.27	54	-15.73	-	-	196	242	H
			* 11.14075	40.7	ADR	38	-40.6	0	38.1	54	-15.9	-	-	136	152	V
			* 15.553643	52.25	PK-U	40.4	-38.9	0	53.75	-	-	74	-20.25	66	114	H
			* 15.571688	39.98	ADR	40.5	-38.6	0	41.88	54	-12.12	-	-	66	114	H
			* 15.603721	40.1	ADR	40.5	-38.8	0	41.8	54	-12.2	-	-	229	191	V
			* 15.610672	51.76	PK-U	40.5	-38.6	0	53.66	-	-	74	-20.34	229	191	V
			* 2.812638	45.95	ADR	32.5	-46.8	0	31.65	54	-22.35	-	-	254	172	H
			* 2.821758	57.28	PK-U	32.5	-46.8	0	42.98	-	-	74	-31.02	254	172	H
			* 2.825257	45.54	ADR	32.5	-46.8	0	31.24	54	-22.76	-	-	166	147	V
			* 2.825457	57.55	PK-U	32.5	-46.9	0	43.15	-	-	74	-30.85	166	147	V
	5240 (High Index)	6 + 5	* 11.292123	41.36	ADR	38.1	-40.7	0	38.76	54	-15.24	-	-	16	274	V
			* 11.298976	52.63	PK-U	38.1	-40.9	0	49.83	-	-	74	-24.17	16	274	V
			* 11.301301	41.27	ADR	38.1	-40.6	0	38.77	54	-15.23	-	-	18	223	H
			* 11.31831	52.91	PK-U	38.1	-40.9	0	50.11	-	-	74	-23.89	18	223	H
			* 7.618641	41.19	ADR	35.8	-42.3	0	34.69	54	-19.31	-	-	16	208	H
			* 7.61879	52.47	PK-U	35.8	-42.2	0	46.07	-	-	74	-27.93	53	258	V
			* 7.642634	41.17	ADR	35.8	-42.1	0	34.87	54	-19.13	-	-	53	258	V
			* 7.649006	52.85	PK-U	35.8	-42	0	46.65	-	-	74	-27.35	16	208	H
			* 9.077758	41.79	ADR	36.3	-41.9	0	36.19	54	-17.81	-	-	36	242	H
			* 9.090524	41.79	ADR	36.3	-41.9	0	36.19	54	-17.81	-	-	41	244	V
			* 9.090705	53.29	PK-U	36.3	-41.8	0	47.79	-	-	74	-26.21	36	242	H
			* 9.094484	53.79	PK-U	36.3	-41.8	0	48.29	-	-	74	-25.71	41	244	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax SU	5190	6 + 5	* 1.304829	50.35	ADR	29.1	-49.83	0	29.62	54	-24.38	-	-	0	101	V
			* 1.305028	61.73	PK-U	29.1	-49.83	0	41	-	-	74	-33	0	101	V
			* 1.305912	50.21	ADR	29.1	-49.83	0	29.48	54	-24.52	-	-	0	101	H
			* 1.306351	61.61	PK-U	29.1	-49.83	0	40.88	-	-	74	-33.12	0	101	H
			* 11.776315	43.29	ADR	38.5	-43.65	0	38.14	54	-15.86	-	-	0	101	H
			* 11.777183	54.95	PK-U	38.5	-43.62	0	49.83	-	-	74	-24.17	0	101	H
			* 11.778608	54.5	PK-U	38.5	-43.61	0	49.39	-	-	74	-24.61	0	199	V
			* 11.77964	43.22	ADR	38.5	-43.59	0	38.13	54	-15.87	-	-	0	199	V
			* 3.86266	45.2	ADR	33.4	-46.19	0	32.41	54	-21.59	-	-	0	200	H
			* 3.864089	56.7	PK-U	33.4	-46.18	0	43.92	-	-	74	-30.08	0	200	H
			* 3.869524	45.18	ADR	33.4	-46.31	0	32.27	54	-21.73	-	-	0	199	V
			* 3.869727	56.79	PK-U	33.4	-46.31	0	43.88	-	-	74	-30.12	0	199	V
	5230	6 + 5	* 1.303489	50.01	ADR	29.1	-49.81	0	29.3	54	-24.7	-	-	0	101	H
			* 1.303887	61.64	PK-U	29.1	-49.82	0	40.92	-	-	74	-33.08	0	101	H
			* 1.306206	62.37	PK-U	29.1	-49.83	0	41.64	-	-	74	-32.36	0	199	V
			* 1.307016	50.19	ADR	29.1	-49.84	0	29.45	54	-24.55	-	-	0	199	V
			* 11.634047	55.03	PK-U	38.3	-43.59	0	49.74	-	-	74	-24.26	0	199	H
			* 11.635586	43.51	ADR	38.3	-43.6	0	38.21	54	-15.79	-	-	0	199	H
			* 11.636608	55.42	PK-U	38.3	-43.62	0	50.1	-	-	74	-23.9	0	101	V
			* 11.63798	43.44	ADR	38.3	-43.66	0	38.08	54	-15.92	-	-	0	101	V
			* 3.970385	44.95	ADR	33.5	-46.37	0	32.08	54	-21.92	-	-	0	199	V
			* 3.971883	44.74	ADR	33.5	-46.42	0	31.82	54	-22.18	-	-	0	101	H
			* 3.972213	56.47	PK-U	33.5	-46.43	0	43.54	-	-	74	-30.46	0	199	V
			* 3.973003	56.48	PK-U	33.5	-46.46	0	43.52	-	-	74	-30.48	0	101	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

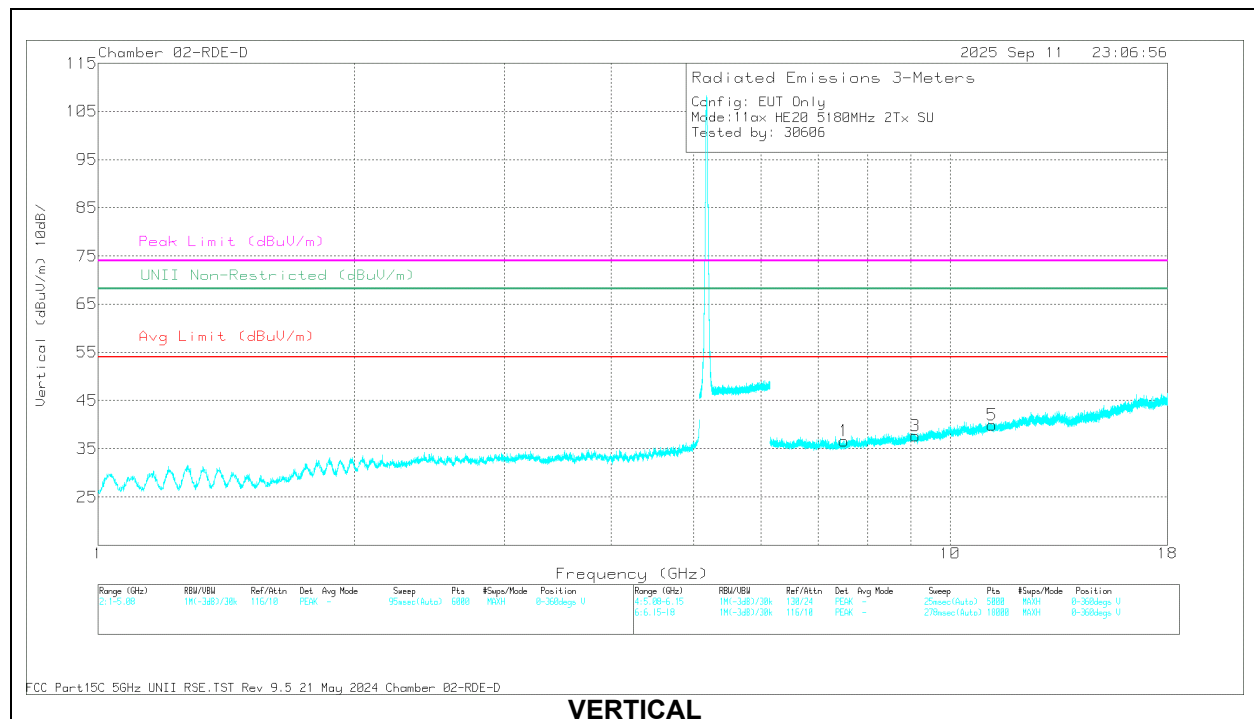
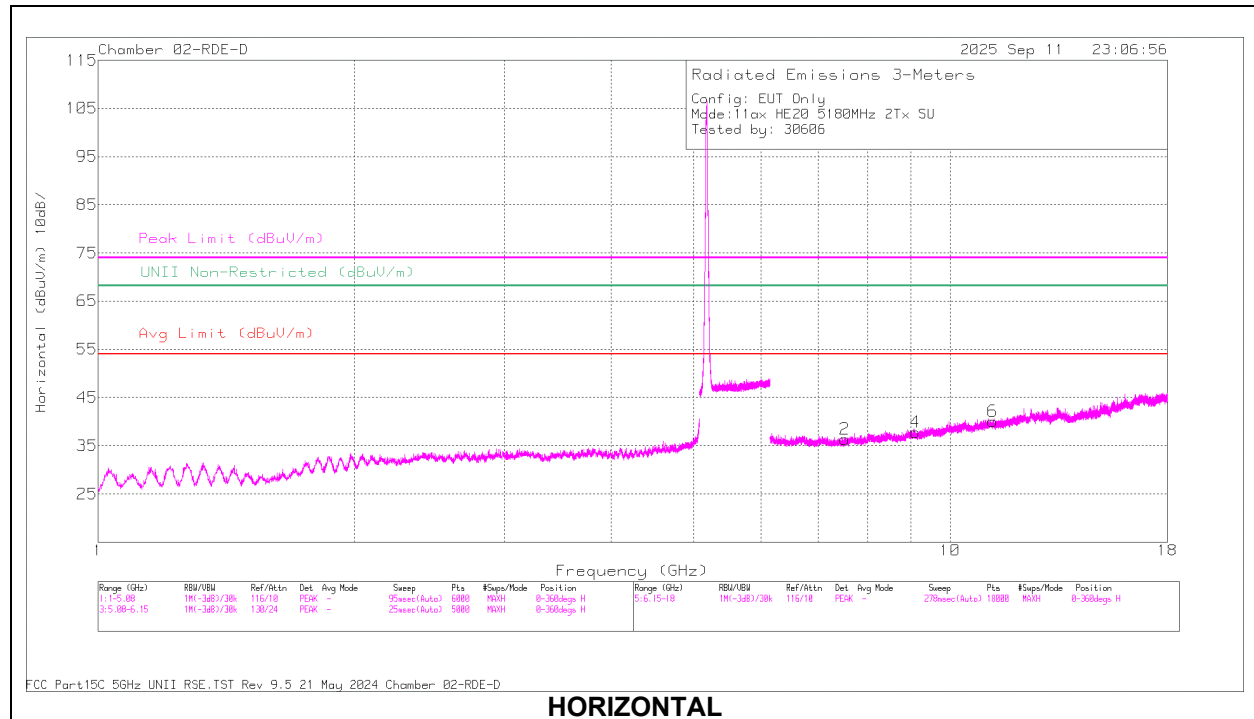
80MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax SU	5210	6 + 5	* 8.322487	54.9	PK-U	35.9	-42.8	0	48	-	-	74	-26	141	204	H
			* 8.325318	43.52	ADR	35.9	-42.8	0	36.62	54	-17.38	-	-	141	204	H
			* 8.218707	54.96	PK-U	36	-42.53	0	48.43	-	-	74	-25.57	124	215	V
			* 8.217679	43.44	ADR	36	-42.6	0	36.84	54	-17.16	-	-	124	215	V
			6.985475	54.56	PK-U	35.6	-42.91	0	47.25	-	-	68.2	-20.95	104	146	V
			6.988318	54.84	PK-U	35.6	-42.66	0	47.78	-	-	68.2	-20.42	360	166	H
			10.168867	56.39	PK-U	37.8	-43.39	0	50.8	-	-	68.2	-17.4	90	248	V
			10.257554	56.89	PK-U	37.9	-43.19	0	51.6	-	-	68.2	-16.6	88	358	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 11.204593	52.53	PK-U	38	-40.8	0	49.73	-	-	74	-24.27	109	228	V
	* 11.209086	40.99	ADR	38	-41	0	37.99	54	-16.01	-	-	109	228	V
6	* 11.209168	41.24	ADR	38	-41	0	38.24	54	-15.76	-	-	102	245	H
	* 11.212568	52.37	PK-U	38	-40.7	0	49.67	-	-	74	-24.33	102	245	H
1	* 7.505897	41.63	ADR	35.7	-42.7	0	34.63	54	-19.37	-	-	112	234	V
	* 7.526523	53.53	PK-U	35.8	-42.6	0	46.73	-	-	74	-27.27	112	234	V
2	* 7.523012	41.43	ADR	35.7	-42.5	0	34.63	54	-19.37	-	-	235	223	H
	* 7.53271	52.95	PK-U	35.8	-42.6	0	46.15	-	-	74	-27.85	235	223	H
3	* 9.092244	41.66	ADR	36.3	-41.9	0	36.06	54	-17.94	-	-	96	243	V
	* 9.122031	53.57	PK-U	36.3	-41.5	0	48.37	-	-	74	-25.63	96	243	V
4	* 9.106988	41.8	ADR	36.3	-41.6	0	36.5	54	-17.5	-	-	112	228	H
	* 9.101272	53.39	PK-U	36.3	-41.8	0	47.89	-	-	74	-26.11	112	228	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

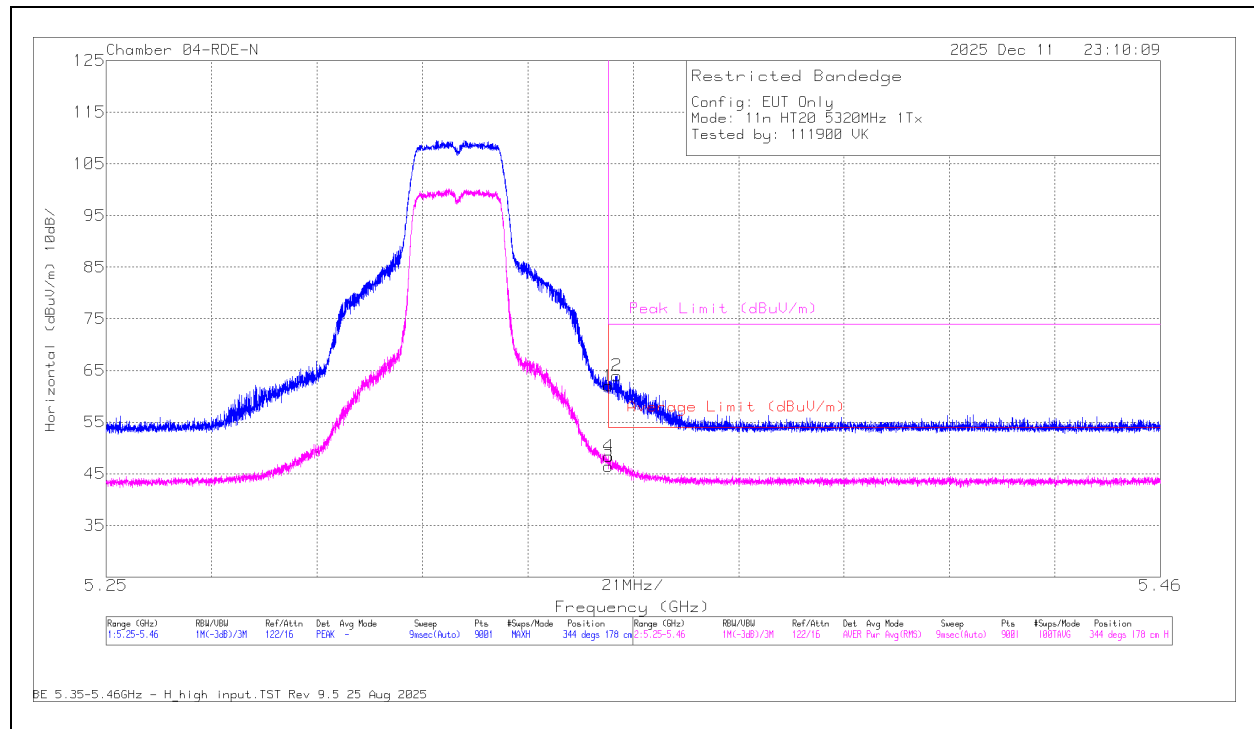
1.1.9. 802.11n/ac SISO MODE IN UNII-2A BAND – BANDEDGES

UNII-2A (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5320	6	* 5.35	51.79	Pk	34.4	-24.18	0	62.01	-	-	74	-11.99	344	178	H
			* 5.351732	53.73	Pk	34.4	-24.11	0	64.02	-	-	74	-9.98	344	178	H
			* 5.35	35.82	RMS	34.4	-24.18	0.39	46.43	54	-7.57	-	-	344	178	H
			* 5.350099	37.78	RMS	34.4	-24.17	0.39	48.4	54	-5.6	-	-	344	178	H
			* 5.35	50.41	Pk	34.4	-24.18	0	60.63	-	-	74	-13.37	50	288	V
			* 5.351942	51.02	Pk	34.4	-24.12	0	61.3	-	-	74	-12.7	50	288	V
			* 5.35	34.65	RMS	34.4	-24.18	0.39	45.26	54	-8.74	-	-	50	288	V
		* 5.350449	35.71	RMS	34.4	-24.13	0.39	46.37	54	-7.63	-	-	50	288	V	
		5	* 5.35	49.82	Pk	34.3	-16.9	0	67.22	-	-	74	-6.78	294	343	H
			* 5.35005	50.52	Pk	34.3	-16.9	0	67.92	-	-	74	-6.08	294	343	H
			* 5.35	31.71	RMS	34.3	-16.9	0.39	49.5	54	-4.5	-	-	294	343	H
			* 5.350103	32.37	RMS	34.3	-16.9	0.39	50.16	54	-3.84	-	-	294	343	H
			* 5.35	47.5	Pk	34.3	-16.9	0	64.9	-	-	74	-9.1	292	135	V
			* 5.350286	50.88	Pk	34.3	-16.9	0	68.28	-	-	74	-5.72	292	135	V
* 5.35	33.15		RMS	34.3	-16.9	0.39	50.94	54	-3.06	-	-	292	135	V		
HT40	5310	* 5.350024	33.28	RMS	34.3	-16.9	0.39	51.07	54	-2.93	-	-	292	135	V	
		* 5.35	47.9	Pk	34.3	-16.9	0	65.3	-	-	74	-8.7	270	113	H	
		6	* 5.350103	50.42	Pk	34.3	-16.9	0	67.82	-	-	74	-6.18	270	113	H
			* 5.35	32.45	RMS	34.3	-16.9	0.39	50.24	54	-3.76	-	-	270	113	H
			* 5.350155	32.64	RMS	34.3	-16.9	0.39	50.43	54	-3.57	-	-	270	113	H
			* 5.35	44.43	Pk	34.3	-16.9	0	61.83	-	-	74	-12.17	356	128	V
			* 5.353096	45.16	Pk	34.3	-16.8	0	62.66	-	-	74	-11.34	356	128	V
			* 5.35	29.36	RMS	34.3	-16.9	0.39	47.15	54	-6.85	-	-	356	128	V
		* 5.350654	30.42	RMS	34.3	-16.9	0.39	48.21	54	-5.79	-	-	356	128	V	
		5	* 5.35	67.52	Pk	34.7	-34.9	0	67.32	-	-	74	-6.68	296	279	H
			* 5.350005	67.61	Pk	34.7	-34.9	0	67.41	-	-	74	-6.59	296	279	H
			* 5.35	49.22	RMS	34.7	-34.9	0.39	49.41	54	-4.59	-	-	296	279	H
			* 5.350029	50	RMS	34.7	-34.9	0.39	50.19	54	-3.81	-	-	296	279	H
			* 5.35	66.02	Pk	34.7	-34.9	0	65.82	-	-	74	-8.18	331	283	V
* 5.353342	68.13		Pk	34.8	-35	0	67.93	-	-	74	-6.07	331	283	V		
* 5.35	49.9		RMS	34.7	-34.9	0.39	50.09	54	-3.91	-	-	331	283	V		
* 5.350309	50.09		RMS	34.7	-35	0.39	50.18	54	-3.82	-	-	331	283	V		
VHT80	5290	6	* 5.35	62.76	Pk	34.7	-34.9	0	62.56	-	-	74	-11.44	102	248	H
			* 5.353855	65.28	Pk	34.8	-35	0	65.08	-	-	74	-8.92	102	248	H
			* 5.35	48.29	RMS	34.7	-34.9	0.44	48.53	54	-5.47	-	-	102	248	H
			* 5.351545	49.75	RMS	34.8	-35	0.44	49.99	54	-4.01	-	-	102	248	H
			* 5.35	60.12	Pk	34.7	-34.9	0	59.92	-	-	74	-14.08	106	272	V
			* 5.354485	62.03	Pk	34.8	-35	0	61.83	-	-	74	-12.17	106	272	V
			* 5.35	46.36	RMS	34.7	-34.9	0.44	46.6	54	-7.4	-	-	106	272	V
		* 5.350239	47.74	RMS	34.7	-34.9	0.44	47.98	54	-6.02	-	-	106	272	V	
		5	* 5.35	60.83	Pk	34.7	-34.9	0	60.63	-	-	74	-13.37	261	275	H
			* 5.355675	62.04	Pk	34.8	-35	0	61.84	-	-	74	-12.16	261	275	H
			* 5.35	46.27	RMS	34.7	-34.9	0.44	46.51	54	-7.49	-	-	261	275	H
			* 5.353575	47.94	RMS	34.8	-35	0.44	48.18	54	-5.82	-	-	261	275	H
			* 5.35	63.23	Pk	34.7	-34.9	0	63.03	-	-	74	-10.97	294	116	V
			* 5.355418	65.52	Pk	34.8	-35.1	0	65.22	-	-	74	-8.78	294	116	V
* 5.35	48.32		RMS	34.7	-34.9	0.44	48.56	54	-5.44	-	-	294	116	V		
* 5.354462	50.76	RMS	34.8	-35	0.44	51	54	-3	-	-	294	116	V			

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz)**HORIZONTAL RESULT**

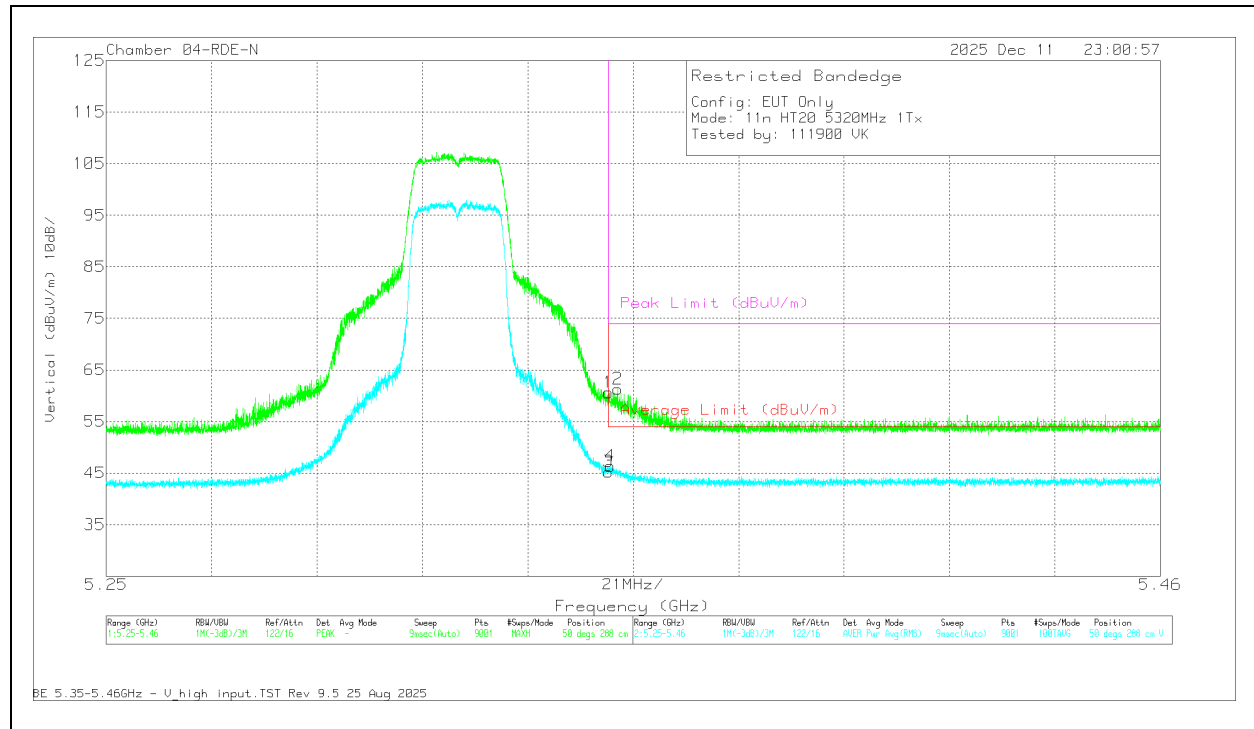
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	51.79	Pk	34.4	0	-24.18	62.01	-	-	74	-11.99	344	178	H
2	* 5.351732	53.73	Pk	34.4	0	-24.11	64.02	-	-	74	-9.98	344	178	H
3	* 5.35	35.82	RMS	34.4	.39	-24.18	46.43	54	-7.57	-	-	344	178	H
4	* 5.350099	37.78	RMS	34.4	.39	-24.17	48.4	54	-5.6	-	-	344	178	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	50.41	Pk	34.4	0	-24.18	60.63	-	-	74	-13.37	50	288	V
2	* 5.351942	51.02	Pk	34.4	0	-24.12	61.3	-	-	74	-12.7	50	288	V
3	* 5.35	34.65	RMS	34.4	.39	-24.18	45.26	54	-8.74	-	-	50	288	V
4	* 5.350449	35.71	RMS	34.4	.39	-24.13	46.37	54	-7.63	-	-	50	288	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

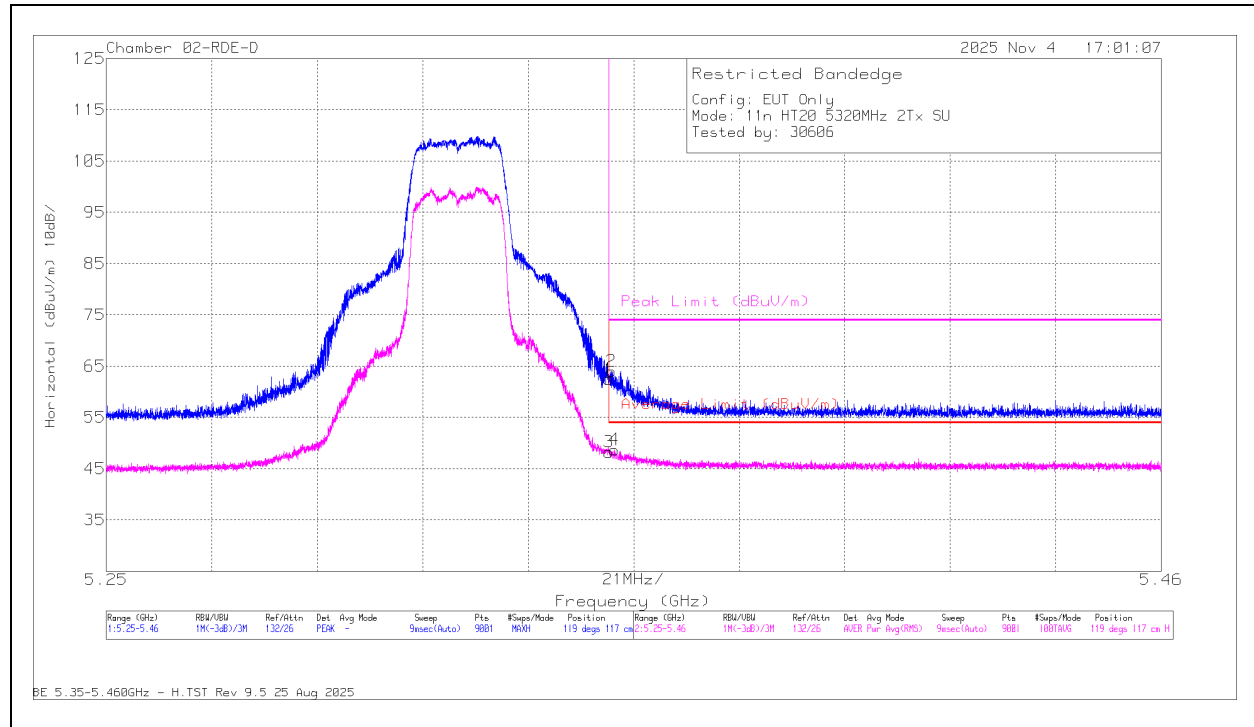
1.1.10. 802.11n/ac MIMO MODE IN UNII-2A BAND – BANDEDGES

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5310	6 + 5	* 5.35	62.69	Pk	34.7	-34.9	0	62.49	-	-	74	-11.51	119	117	H
			* 5.350589	64.3	Pk	34.7	-35	0	64	-	-	74	-10	119	117	H
			* 5.35	48.05	RMS	34.7	-34.9	0.39	48.24	54	-5.76	-	-	119	117	H
			* 5.351149	48.71	RMS	34.7	-35.1	0.39	48.7	54	-5.3	-	-	119	117	H
			* 5.35	66.18	Pk	34.7	-34.9	0	65.98	-	-	74	-8.02	113	128	V
			* 5.350262	67.5	Pk	34.7	-35	0	67.2	-	-	74	-6.8	113	128	V
			* 5.35	50.3	RMS	34.7	-34.9	0.39	50.49	54	-3.51	-	-	113	128	V
			* 5.350192	50.63	RMS	34.7	-34.9	0.39	50.82	54	-3.18	-	-	113	128	V
HT40	5310	6 + 5	* 5.35	46.53	Pk	34.3	-16.9	0	63.93	-	-	74	-10.07	275	281	H
			* 5.35089	49.47	Pk	34.3	-16.9	0	66.87	-	-	74	-7.13	275	281	H
			* 5.35	31.53	RMS	34.3	-16.9	0.39	49.32	54	-4.68	-	-	275	281	H
			* 5.350391	32.66	RMS	34.3	-16.9	0.39	50.45	54	-3.55	-	-	275	281	H
			* 5.35	47.66	Pk	34.3	-16.9	0	65.06	-	-	74	-8.94	306	103	V
			* 5.350523	48.32	Pk	34.3	-16.9	0	65.72	-	-	74	-8.28	306	103	V
			* 5.35	31.08	RMS	34.3	-16.9	0.39	48.87	54	-5.13	-	-	306	103	V
			* 5.350155	32.87	RMS	34.3	-16.9	0.39	50.66	54	-3.34	-	-	306	103	V
VHT80	5290	6 + 5	* 5.15	58.89	Pk	34	-35.43	0	57.46	-	-	74	-16.54	34	133	H
			* 5.147251	62.55	Pk	34	-35.44	0	61.11	-	-	74	-12.89	34	133	H
			* 5.15	46.81	RMS	34	-35.43	0.44	45.82	54	-8.18	-	-	34	133	H
			* 5.146335	48.64	RMS	34	-35.45	0.44	47.63	54	-6.37	-	-	34	133	H
			* 5.15	64.99	Pk	34	-35.43	0	63.56	-	-	74	-10.44	98	108	V
			* 5.142251	65.99	Pk	34	-35.47	0	64.52	-	-	74	-9.48	98	108	V
			* 5.15	48.14	RMS	34	-35.43	0.44	47.15	54	-6.85	-	-	98	108	V
			* 5.146279	52	RMS	34	-35.45	0.44	50.99	54	-3.01	-	-	98	108	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz)**HORIZONTAL RESULT**

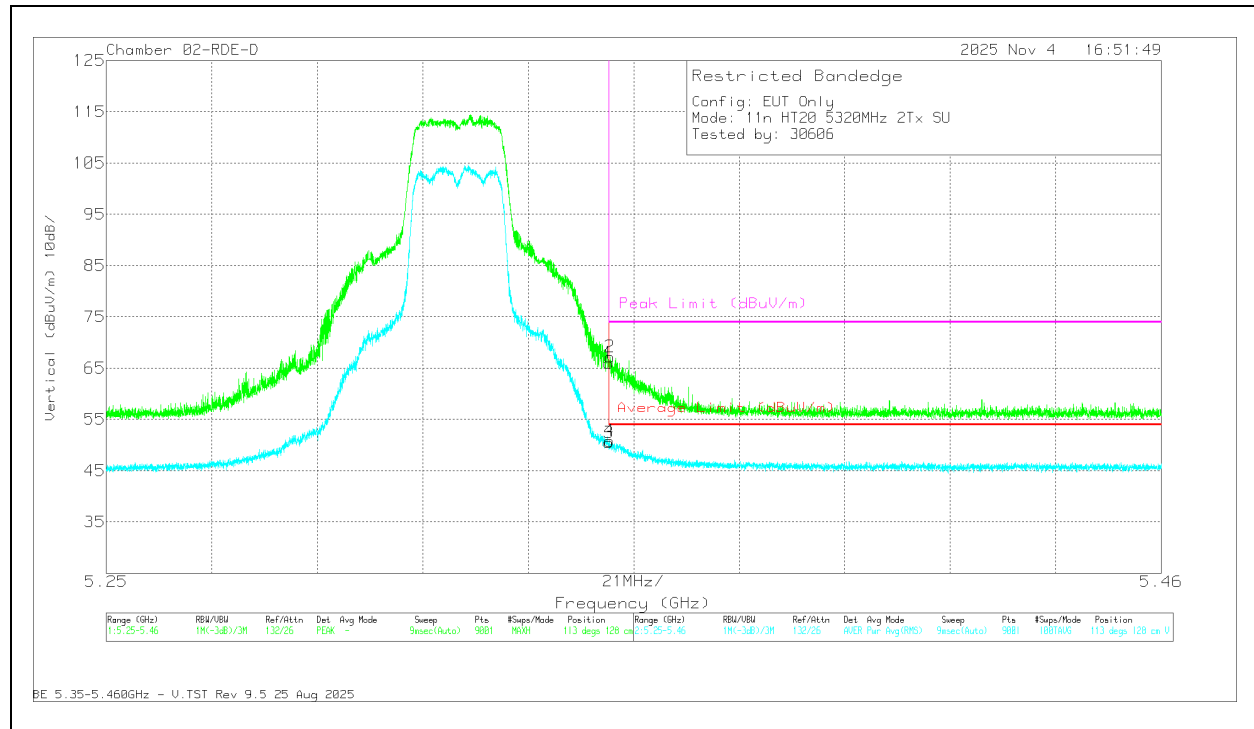
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	62.69	Pk	34.7	-34.9	0	62.49	-	-	74	-11.51	119	117	H
2	* 5.350589	64.3	Pk	34.7	-35	0	64	-	-	74	-10	119	117	H
3	* 5.35	48.05	RMS	34.7	-34.9	.39	48.24	54	-5.76	-	-	119	117	H
4	* 5.351149	48.71	RMS	34.7	-35.1	.39	48.7	54	-5.3	-	-	119	117	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	66.18	Pk	34.7	-34.9	0	65.98	-	-	74	-8.02	113	128	V
2	* 5.350262	67.5	Pk	34.7	-35	0	67.2	-	-	74	-6.8	113	128	V
3	* 5.35	50.3	RMS	34.7	-34.9	.39	50.49	54	-3.51	-	-	113	128	V
4	* 5.350192	50.63	RMS	34.7	-34.9	.39	50.82	54	-3.18	-	-	113	128	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

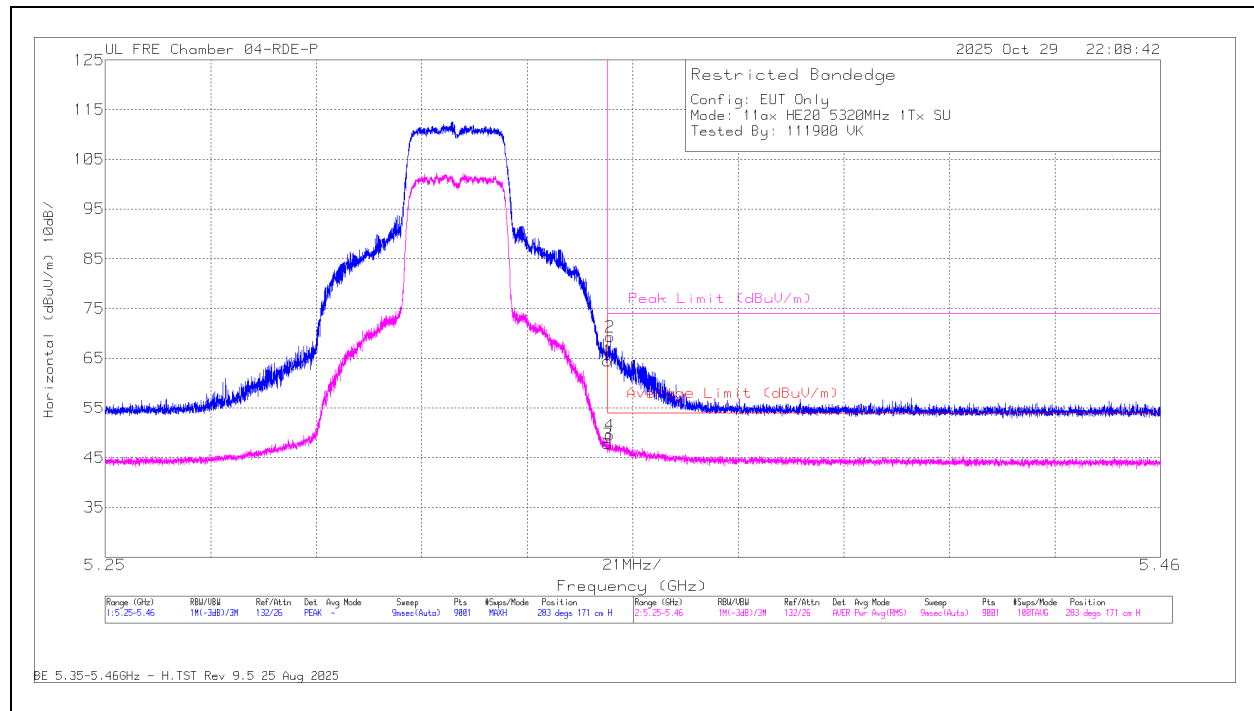
1.1.11. 802.11ax SISO SU MODE IN UNII-2A BAND – BANDEDGES

UNII-2A (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5320	6	* 5.35	68.22	Pk	34.4	-38.18	0	64.44	-	-	74	-9.56	283	171	H
			* 5.350449	73.13	Pk	34.4	-38.22	0	69.31	-	-	74	-4.69	283	171	H
			* 5.35	50.91	RMS	34.4	-38.18	0.57	47.7	54	-6.3	-	-	283	171	H
			* 5.350425	52.71	RMS	34.4	-38.21	0.57	49.47	54	-4.53	-	-	283	171	H
			* 5.35	63.13	Pk	34.4	-38.18	0	59.35	-	-	74	-14.65	356	146	V
			* 5.351312	65.62	Pk	34.4	-38.25	0	61.77	-	-	74	-12.23	356	146	V
		5	* 5.35	48.58	RMS	34.4	-38.18	0.57	45.37	54	-8.63	-	-	356	146	V
			* 5.350379	49.84	RMS	34.4	-38.21	0.57	46.6	54	-7.4	-	-	356	146	V
			* 5.35	71.37	Pk	34.4	-38.18	0	67.59	-	-	74	-6.41	342	159	H
			* 5.350169	72.53	Pk	34.4	-38.19	0	68.74	-	-	74	-5.26	342	159	H
			* 5.35	52.49	RMS	34.4	-38.18	0.57	49.28	54	-4.72	-	-	342	159	H
			* 5.350425	53.49	RMS	34.4	-38.21	0.57	50.25	54	-3.75	-	-	342	159	H
		5	* 5.35	69.4	Pk	34.4	-38.18	0	65.62	-	-	74	-8.38	348	133	V
			* 5.351289	73.16	Pk	34.4	-38.25	0	69.31	-	-	74	-4.69	348	133	V
			* 5.35	51.82	RMS	34.4	-38.18	0.57	48.61	54	-5.39	-	-	348	133	V
			* 5.350332	52.3	RMS	34.4	-38.21	0.57	49.06	54	-4.94	-	-	348	133	V
			* 5.35	46.64	Pk	34.3	-16.9	0	64.04	-	-	74	-9.96	224	187	H
			* 5.353804	48	Pk	34.3	-16.8	0	65.5	-	-	74	-8.5	224	187	H
HE40 SU	5310	6	* 5.35	31.32	RMS	34.3	-16.9	0.32	49.04	54	-4.96	-	-	224	187	H
			* 5.353988	32.3	RMS	34.3	-16.8	0.32	50.12	54	-3.88	-	-	224	187	H
			* 5.35	40.58	Pk	34.3	-16.9	0	57.98	-	-	74	-16.02	19	309	V
			* 5.354093	43.21	Pk	34.3	-16.8	0	60.71	-	-	74	-13.29	19	309	V
			* 5.35	28.65	RMS	34.3	-16.9	0.32	46.37	54	-7.63	-	-	19	309	V
			* 5.376093	29.51	RMS	34.3	-16.7	0.32	47.43	54	-6.57	-	-	19	309	V
		5	* 5.35	65.52	Pk	34.5	-34.84	0	65.18	-	-	74	-8.82	263	369	H
			* 5.353762	66.9	Pk	34.5	-34.9	0	66.5	-	-	74	-7.5	263	369	H
			* 5.35	48.91	RMS	34.5	-34.84	0.32	48.89	54	-5.11	-	-	263	369	H
			* 5.353272	51.29	RMS	34.5	-34.89	0.32	51.22	54	-2.78	-	-	263	369	H
			* 5.35	60.09	Pk	34.5	-34.84	0	59.75	-	-	74	-14.25	10	103	V
			* 5.353692	63.98	Pk	34.5	-34.9	0	63.58	-	-	74	-10.42	10	103	V
		5	* 5.35	46.3	RMS	34.5	-34.84	0.32	46.28	54	-7.72	-	-	10	103	V
			* 5.353459	47.81	RMS	34.5	-34.89	0.32	47.74	54	-6.26	-	-	10	103	V
			* 5.35	67.83	Pk	34.4	-38.18	0	64.05	-	-	74	-9.95	282	119	H
			* 5.350052	69.5	Pk	34.4	-38.18	0	65.72	-	-	74	-8.28	282	119	H
			* 5.35	53.28	RMS	34.4	-38.18	0.57	50.07	54	-3.93	-	-	282	119	H
			* 5.357308	53.94	RMS	34.4	-38.14	0.57	50.77	54	-3.23	-	-	282	119	H
HE90 SU	5290	6	* 5.35	63.52	Pk	34.4	-38.18	0	59.74	-	-	74	-14.26	347	149	V
			* 5.355045	63.67	Pk	34.4	-38.18	0	59.89	-	-	74	-14.11	347	149	V
			* 5.35	49.06	RMS	34.4	-38.18	0.57	45.85	54	-8.15	-	-	347	149	V
			* 5.353295	49.8	RMS	34.4	-38.25	0.57	46.52	54	-7.48	-	-	347	149	V
			* 5.35	52.95	Pk	34.4	-24.18	0	63.17	-	-	74	-10.83	358	128	H
			* 5.350495	53.44	Pk	34.4	-24.13	0	63.71	-	-	74	-10.29	358	128	H
		5	* 5.35	34.5	RMS	34.4	-24.18	0.57	45.29	54	-8.71	-	-	358	128	H
			* 5.354019	35.69	RMS	34.4	-24.09	0.57	46.57	54	-7.43	-	-	358	128	H
			* 5.35	50.1	Pk	34.4	-24.18	0	60.32	-	-	74	-13.68	26	131	V
			* 5.351009	54.71	Pk	34.4	-24.07	0	65.04	-	-	74	-8.96	26	131	V
			* 5.35	34.97	RMS	34.4	-24.18	0.57	45.76	54	-8.24	-	-	26	131	V
			* 5.361532	36.31	RMS	34.4	-24.16	0.57	47.12	54	-6.88	-	-	26	131	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE**HORIZONTAL RESULT**

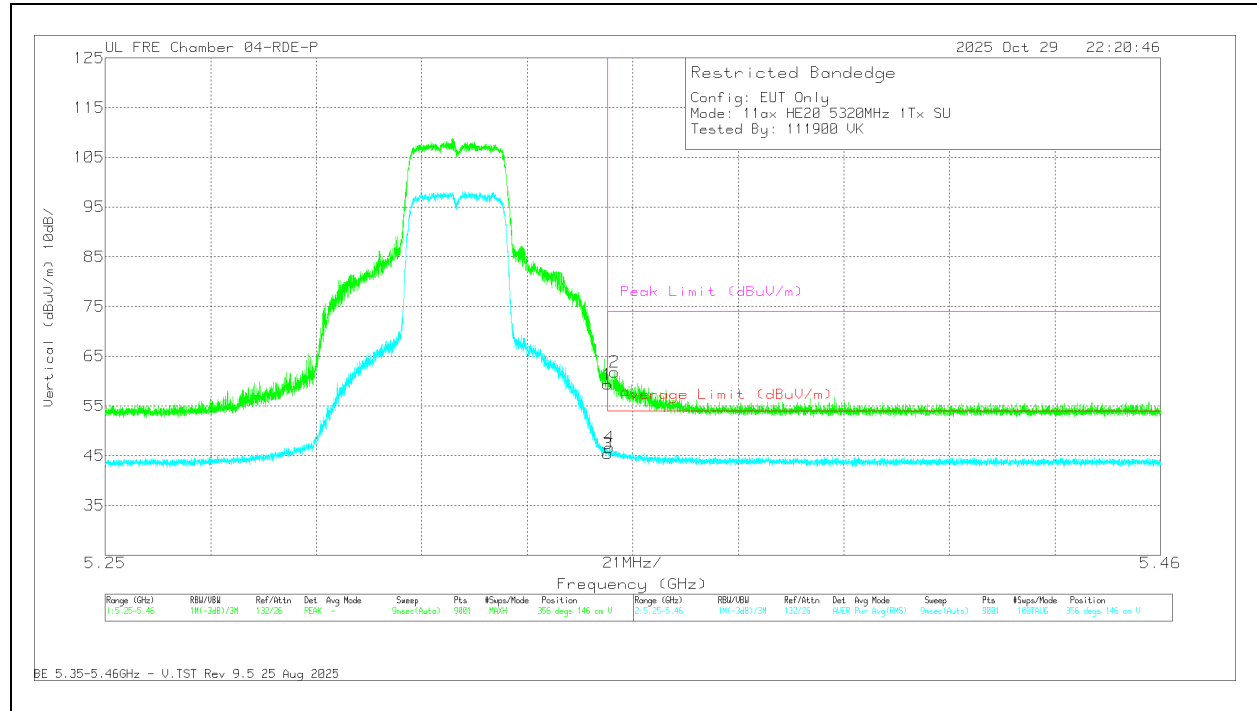
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	68.22	Pk	34.4	0	-38.18	64.44	-	-	74	-9.56	283	171	H
2	* 5.350449	73.13	Pk	34.4	0	-38.22	69.31	-	-	74	-4.69	283	171	H
3	* 5.35	50.91	RMS	34.4	.57	-38.18	47.70	54	-6.30	-	-	283	171	H
4	* 5.350425	52.71	RMS	34.4	.57	-38.21	49.47	54	-4.53	-	-	283	171	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	63.13	Pk	34.4	0	-38.18	59.35	-	-	74	-14.65	356	146	V
2	* 5.351312	65.62	Pk	34.4	0	-38.25	61.77	-	-	74	-12.23	356	146	V
3	* 5.35	48.58	RMS	34.4	.57	-38.18	45.37	54	-8.63	-	-	356	146	V
4	* 5.350379	49.84	RMS	34.4	.57	-38.21	46.60	54	-7.40	-	-	356	146	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1.1.12. 802.11ax SISO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGES

UNII-2A (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 52T Index 40	5320	6	* 5.35	45.12	Pk	34.3	-16.9	0	62.52	-	-	74	-11.48	358	114	H
			* 5.350208	46.52	Pk	34.3	-16.9	0	63.92	-	-	74	-10.08	358	114	H
			* 5.35	29.02	RMS	34.3	-16.9	0.49	46.91	54	-7.09	-	-	358	114	H
			* 5.357427	30.01	RMS	34.3	-16.8	0.49	48	54	-6	-	-	358	114	H
			* 5.35	46.78	Pk	34.3	-16.9	0	64.18	-	-	74	-9.82	286	107	V
			* 5.350076	50.61	Pk	34.3	-16.9	0	68.01	-	-	74	-5.99	286	107	V
			* 5.35	29.69	RMS	34.3	-16.9	0.49	47.58	54	-6.42	-	-	286	107	V
			* 5.350496	30.65	RMS	34.3	-16.9	0.49	48.54	54	-5.46	-	-	286	107	V
			* 5.35	70.83	Pk	34.4	-38.18	0	67.05	-	-	74	-6.95	350	136	H
			* 5.350052	73.26	Pk	34.4	-38.18	0	69.48	-	-	74	-4.52	350	136	H
		5	* 5.35	48.95	RMS	34.4	-38.18	0.49	45.66	54	-8.34	-	-	350	136	H
			* 5.351242	50.99	RMS	34.4	-38.26	0.49	47.62	54	-6.38	-	-	350	136	H
			* 5.35	68.25	Pk	34.4	-38.18	0	64.47	-	-	74	-9.53	348	190	V
			* 5.350075	70.5	Pk	34.4	-38.19	0	66.71	-	-	74	-7.29	348	190	V
			* 5.35	50.67	RMS	34.4	-38.18	0.49	47.38	54	-6.62	-	-	348	190	V
			* 5.350005	51.33	RMS	34.4	-38.18	0.49	48.04	54	-5.96	-	-	348	190	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

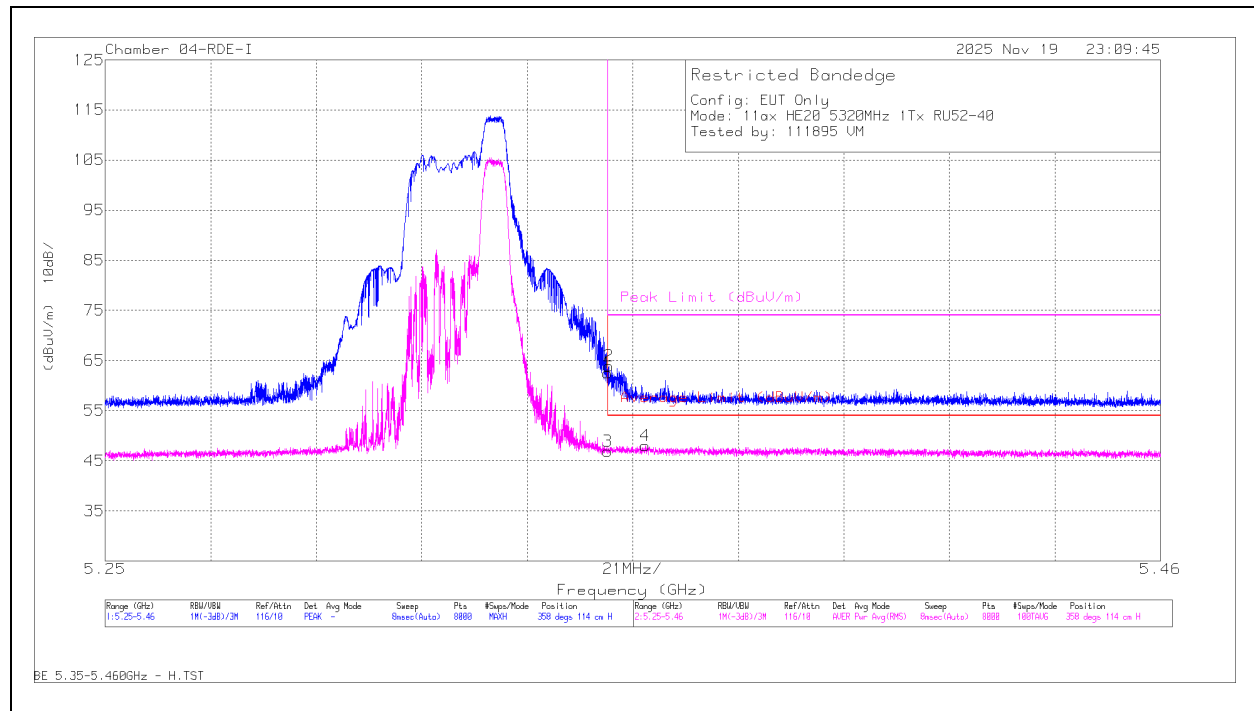
RMS - RMS detection

UNII-2A (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 52T Index 52	5290	6	* 5.35	60.77	Pk	34.7	-34.9	0	60.57	-	-	74	-13.43	52	104	H
			* 5.350425	65.66	Pk	34.7	-35	0	65.36	-	-	74	-8.64	52	104	H
			* 5.35	45.64	RMS	34.7	-34.9	0.75	46.19	54	-7.81	-	-	52	104	H
			* 5.421451	46.41	RMS	34.8	-35	0.75	46.96	54	-7.04	-	-	52	104	H
			* 5.35	57.56	Pk	34.7	-34.9	0	57.36	-	-	74	-16.64	302	111	V
			* 5.350682	69.38	Pk	34.7	-35	0	69.08	-	-	74	-4.92	302	111	V
		5	* 5.35	45.6	RMS	34.7	-34.9	0.75	46.15	54	-7.85	-	-	302	111	V
			* 5.352619	47.71	RMS	34.8	-35	0.75	48.26	54	-5.74	-	-	302	111	V
			* 5.35	63.86	Pk	34.7	-34.9	0	63.66	-	-	74	-10.34	85	216	H
			* 5.353085	65.66	Pk	34.8	-35	0	65.46	-	-	74	-8.54	85	216	H
			* 5.35	45.39	RMS	34.7	-34.9	0.75	45.94	54	-8.06	-	-	85	216	H
			* 5.407288	46.35	RMS	34.8	-34.9	0.75	47	54	-7	-	-	85	216	H
			* 5.35	62.86	Pk	34.7	-34.9	0	62.66	-	-	74	-11.34	124	127	V
			* 5.351289	69.72	Pk	34.7	-35.1	0	69.32	-	-	74	-4.68	124	127	V
			* 5.35	45.89	RMS	34.7	-34.9	0.75	46.44	54	-7.56	-	-	124	127	V
			* 5.351405	47.32	RMS	34.7	-35.1	0.75	47.67	54	-6.33	-	-	124	127	V
HE80 242T Index 64	5290	6	* 5.35	67.2	Pk	34.5	-34.84	0	66.86	-	-	74	-7.14	311	209	H
			* 5.350635	69.64	Pk	34.5	-34.84	0	69.3	-	-	74	-4.7	311	209	H
			* 5.35	48.21	RMS	34.5	-34.84	0.59	48.46	54	-5.54	-	-	311	209	H
			* 5.350472	48.93	RMS	34.5	-34.84	0.59	49.18	54	-4.82	-	-	311	209	H
			* 5.35	59.23	Pk	34.5	-34.84	0	58.89	-	-	74	-15.11	22	197	V
			* 5.355115	64.23	Pk	34.5	-34.91	0	63.82	-	-	74	-10.18	22	197	V
			* 5.35	46.82	RMS	34.5	-34.84	0.59	47.07	54	-6.93	-	-	22	197	V
			* 5.352479	46.94	RMS	34.5	-34.87	0.59	47.16	54	-6.84	-	-	22	197	V
		5	* 5.35	47.26	Pk	34.3	-16.9	0	64.66	-	-	74	-9.34	299	294	H
			* 5.350155	51.36	Pk	34.3	-16.9	0	68.76	-	-	74	-5.24	299	294	H
			* 5.35	29.18	RMS	34.3	-16.9	0.59	47.17	54	-6.83	-	-	299	294	H
			* 5.350838	30.33	RMS	34.3	-16.9	0.59	48.32	54	-5.68	-	-	299	294	H
			* 5.35	46.5	Pk	34.3	-16.9	0	63.9	-	-	74	-10.1	296	184	V
			* 5.350155	52.01	Pk	34.3	-16.9	0	69.41	-	-	74	-4.59	296	184	V
			* 5.35	30.16	RMS	34.3	-16.9	0.59	48.15	54	-5.85	-	-	296	184	V
			* 5.351442	31.44	RMS	34.3	-16.8	0.59	49.53	54	-4.47	-	-	296	184	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL: 52-Tones, RU Index 44**HORIZONTAL RESULT**

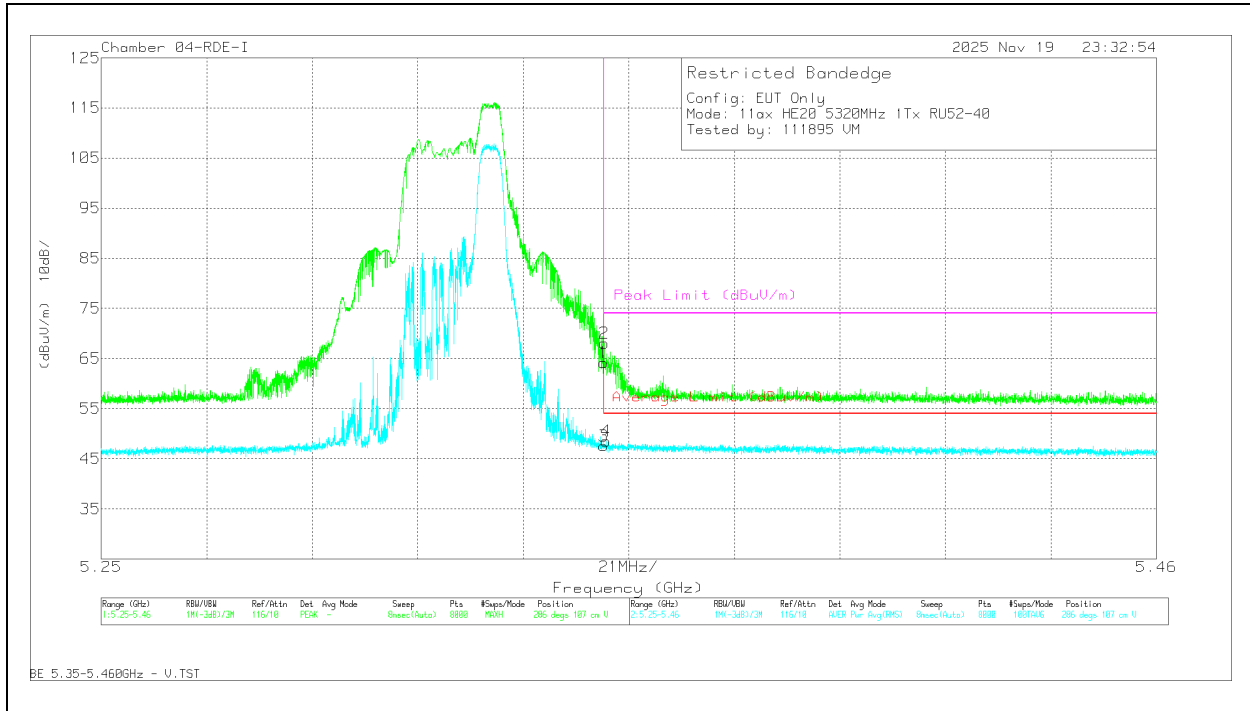
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	45.12	Pk	34.3	-16.9	0	62.52	-	-	74	-11.48	358	114	H
2	* 5.350208	46.52	Pk	34.3	-16.9	0	63.92	-	-	74	-10.08	358	114	H
3	* 5.35	29.02	RMS	34.3	-16.9	.49	46.91	54	-7.09	-	-	358	114	H
4	* 5.357427	30.01	RMS	34.3	-16.8	.49	48	54	-6	-	-	358	114	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	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	* 5.35	46.78	Pk	34.3	-16.9	0	64.18	-	-	74	-9.82	286	107	V
2	* 5.350076	50.61	Pk	34.3	-16.9	0	68.01	-	-	74	-5.99	286	107	V
3	* 5.35	29.69	RMS	34.3	-16.9	.49	47.58	54	-6.42	-	-	286	107	V
4	* 5.350496	30.65	RMS	34.3	-16.9	.49	48.54	54	-5.46	-	-	286	107	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1.1.13. 802.11ax MIMO SU MODE IN UNII-2A BAND – BANDEDGES

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5320	6 + 5	* 5.35	65.81	Pk	34.4	-38.18	0	62.03	-	-	74	-11.97	345	164	H
			* 5.352152	68.6	Pk	34.4	-38.24	0	64.76	-	-	74	-9.24	345	164	H
			* 5.35	50.56	RMS	34.4	-38.18	0.57	47.35	54	-6.65	-	-	345	164	H
			* 5.351849	51.85	RMS	34.4	-38.24	0.57	48.58	54	-5.42	-	-	345	164	H
			* 5.35	70.11	Pk	34.4	-38.18	0	66.33	-	-	74	-7.67	340	161	V
			* 5.350052	71.18	Pk	34.4	-38.18	0	67.4	-	-	74	-6.6	340	161	V
			* 5.35	51.99	RMS	34.4	-38.18	0.57	48.78	54	-5.22	-	-	340	161	V
			* 5.350729	53.83	RMS	34.4	-38.24	0.57	50.56	54	-3.44	-	-	340	161	V
HE40 SU	5310	6 + 5	* 5.35	43.82	Pk	34.3	-16.9	0	61.22	-	-	74	-12.78	298	111	H
			* 5.353699	48.09	Pk	34.3	-16.8	0	65.59	-	-	74	-8.41	298	111	H
			* 5.35	30.73	RMS	34.3	-16.9	0.32	48.45	54	-5.55	-	-	298	111	H
			* 5.353463	31.74	RMS	34.3	-16.8	0.32	49.56	54	-4.44	-	-	298	111	H
			* 5.35	44.22	Pk	34.3	-16.9	0	61.62	-	-	74	-12.38	295	116	V
			* 5.353752	50.31	Pk	34.3	-16.8	0	67.81	-	-	74	-6.19	295	116	V
			* 5.35	30.45	RMS	34.3	-16.9	0.32	48.17	54	-5.83	-	-	295	116	V
			* 5.352833	33.23	RMS	34.3	-16.8	0.32	51.05	54	-2.95	-	-	295	116	V
HE80 SU	5290	6 + 5	* 5.35	42.71	Pk	34.3	-16.9	0	60.11	-	-	74	-13.89	346	125	H
			* 5.3511	48.19	Pk	34.3	-16.8	0	65.69	-	-	74	-8.31	346	125	H
			* 5.35	29.29	RMS	34.3	-16.9	0.57	47.26	54	-6.74	-	-	346	125	H
			* 5.356482	32.07	RMS	34.3	-16.8	0.57	50.14	54	-3.86	-	-	346	125	H
			* 5.35	44.08	Pk	34.3	-16.9	0	61.48	-	-	74	-12.52	294	106	V
			* 5.351678	49.71	Pk	34.3	-16.8	0	67.21	-	-	74	-6.79	294	106	V
			* 5.35	31.02	RMS	34.3	-16.9	0.57	48.99	54	-5.01	-	-	294	106	V
			* 5.359029	33.39	RMS	34.3	-16.9	0.57	51.36	54	-2.64	-	-	294	106	V

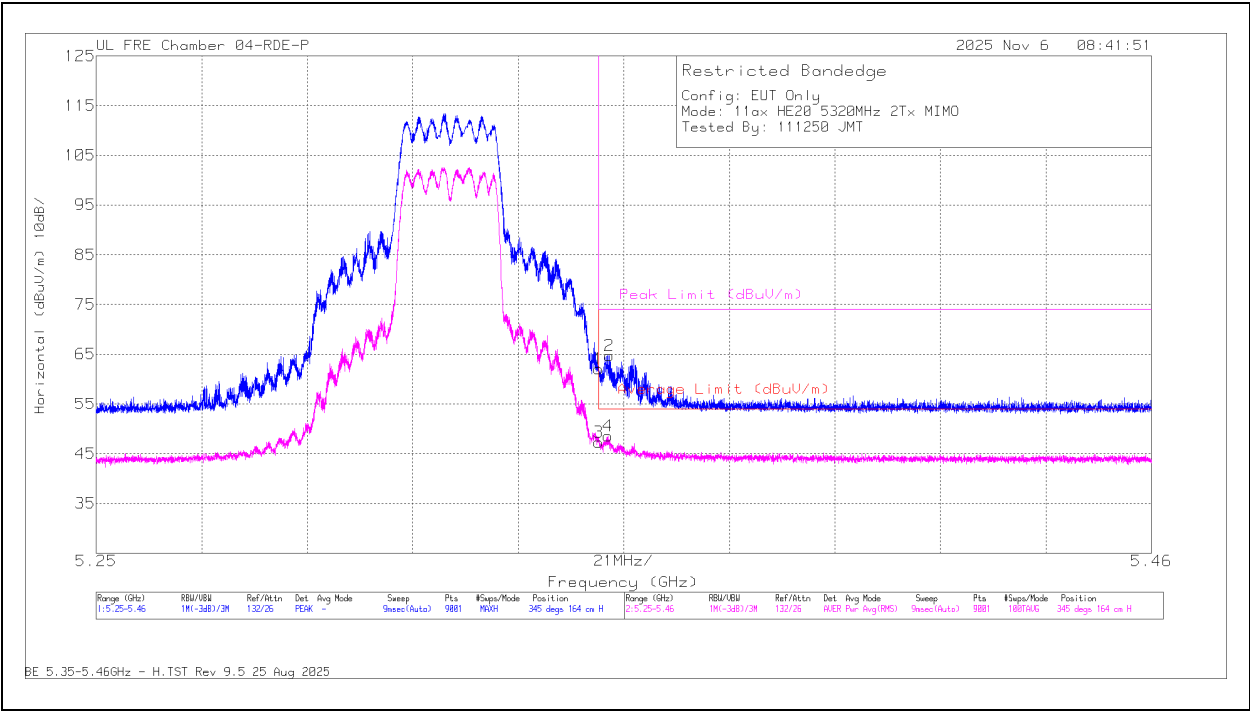
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE

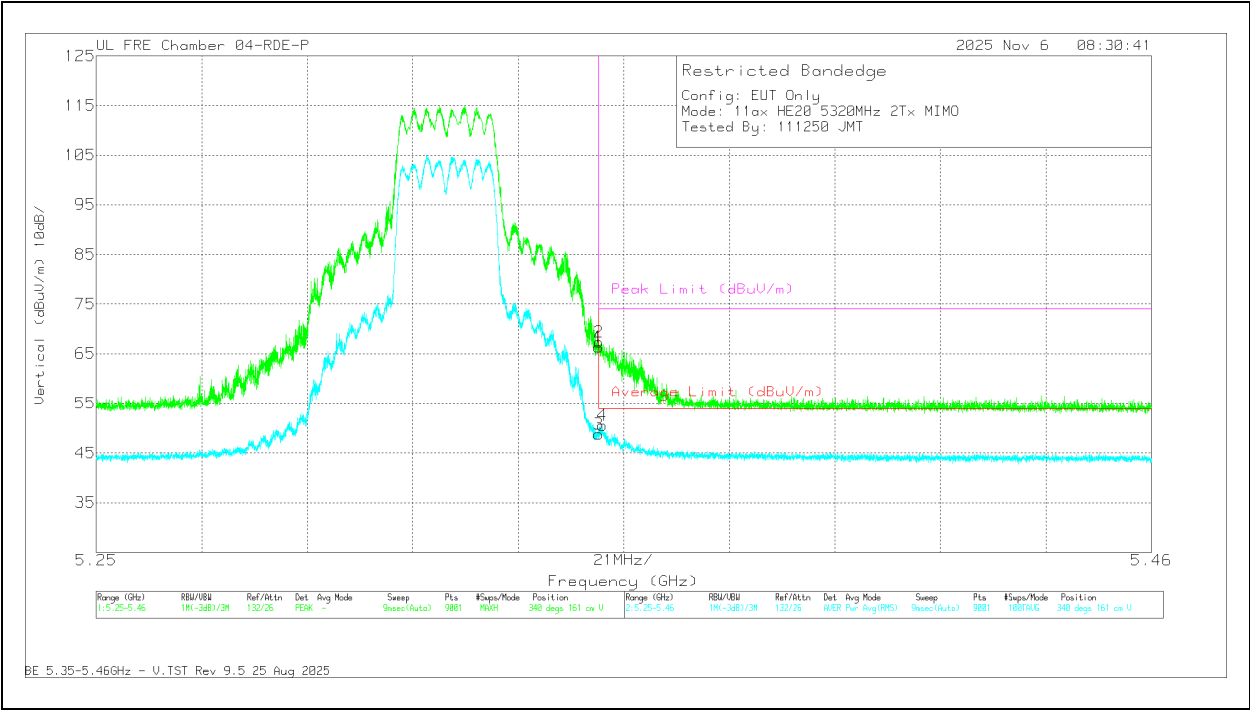
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	65.81	Pk	34.4	0	-38.18	62.03	-	-	74	-11.97	345	164	H
2	* 5.352152	68.6	Pk	34.4	0	-38.24	64.76	-	-	74	-9.24	345	164	H
3	* 5.35	50.56	RMS	34.4	.57	-38.18	47.35	54	-6.65	-	-	345	164	H
4	* 5.351849	51.85	RMS	34.4	.57	-38.24	48.58	54	-5.42	-	-	345	164	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	70.11	Pk	34.4	0	-38.18	66.33	-	-	74	-7.67	340	161	V
2	5.350052	71.18	Pk	34.4	0	-38.18	67.4	-	-	74	-6.6	340	161	V
3	5.35	51.99	RMS	34.4	.57	-38.18	48.78	54	-5.22	-	-	340	161	V
4	5.350729	53.83	RMS	34.4	.57	-38.24	50.56	54	-3.44	-	-	340	161	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

1.1.14. 802.11ax MIMO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGES

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 52T Index 40	5320	6 + 5	* 5.35	69	Pk	34.4	-38.18	0	65.22	-	-	74	-8.78	350	141	H
			5.350029	68.9	Pk	34.4	-38.18	0	65.12	-	-	74	-8.88	350	141	H
			* 5.35	48.99	RMS	34.4	-38.18	0.49	45.7	54	-8.3	-	-	350	141	H
			5.350775	49.58	RMS	34.4	-38.24	0.49	46.23	54	-7.77	-	-	350	141	H
			* 5.35	66	Pk	34.4	-38.18	0	62.22	-	-	74	-11.78	354	150	V
			* 5.351382	73.12	Pk	34.4	-38.25	0	69.27	-	-	74	-4.73	354	150	V
			* 5.35	48.88	RMS	34.4	-38.18	0.49	45.59	54	-8.41	-	-	354	150	V
			* 5.352129	50.22	RMS	34.4	-38.24	0.49	46.87	54	-7.13	-	-	354	150	V

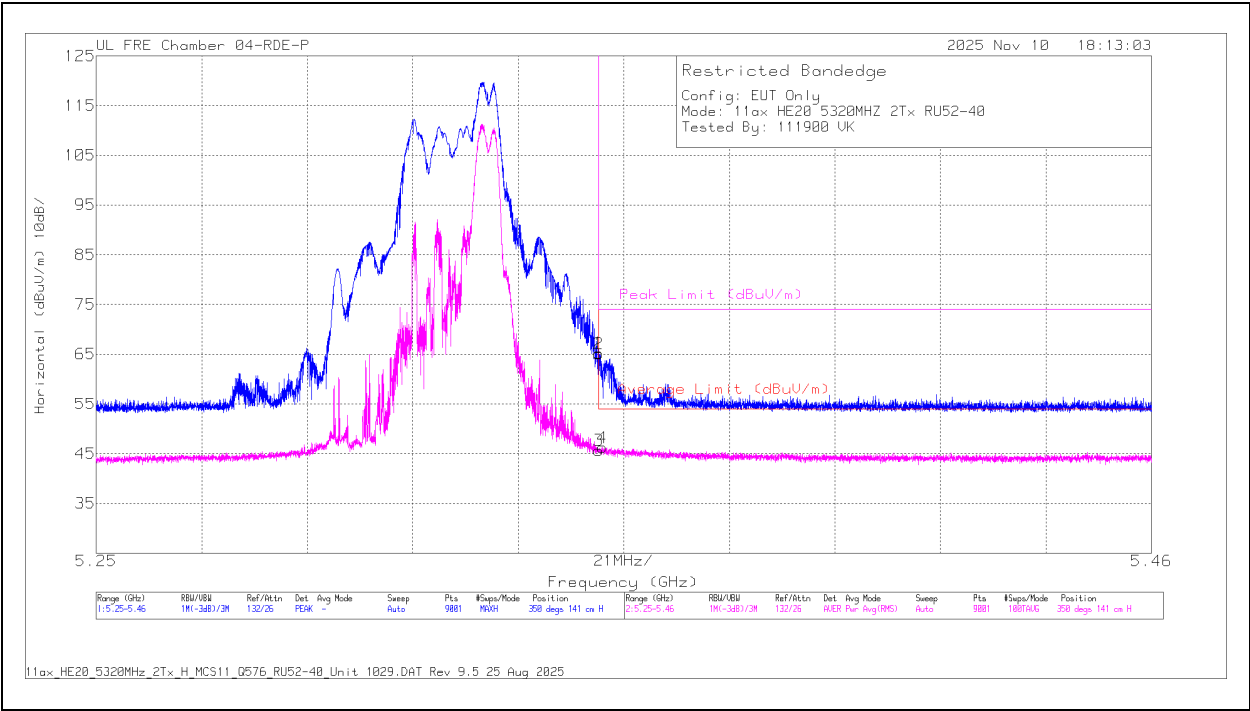
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHZ), PARTIAL: 52-Tones, RU Index 40

HORIZONTAL RESULT



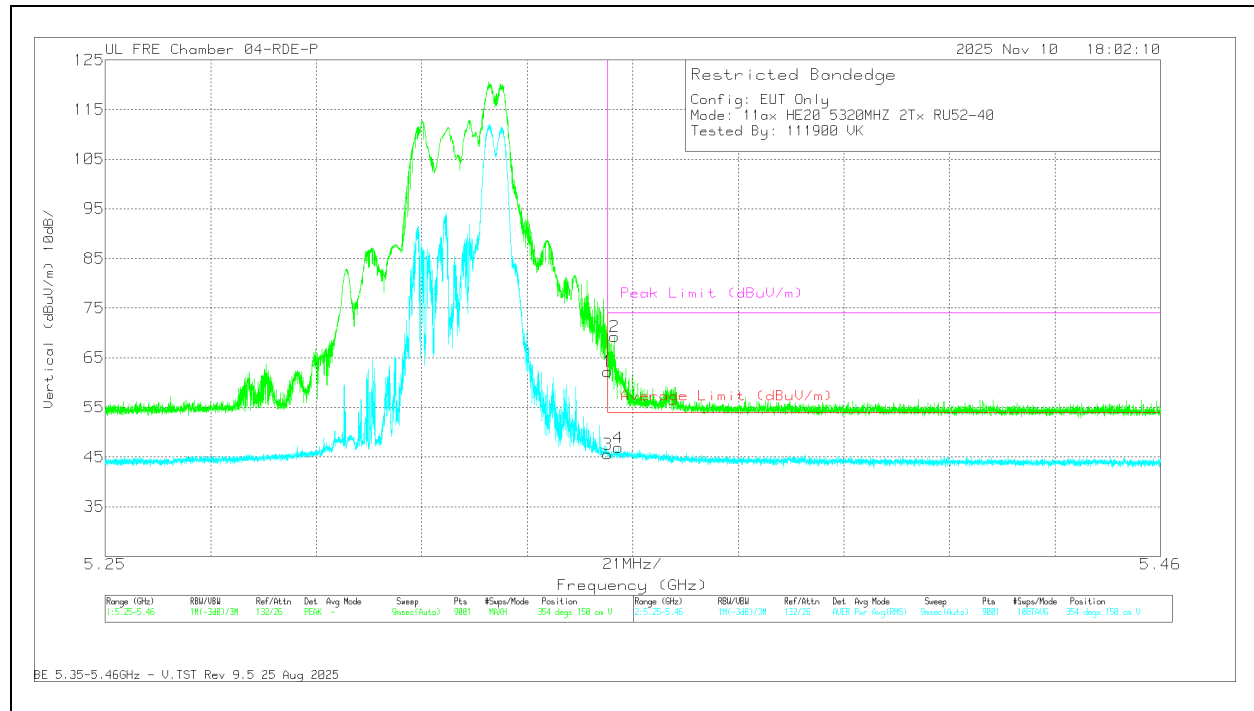
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69	Pk	34.4	0	-38.18	65.22	-	-	74	-8.78	350	141	H
2	* 5.350029	68.9	Pk	34.4	0	-38.18	65.12	-	-	74	-8.88	350	141	H
3	* 5.35	48.99	RMS	34.4	.49	-38.18	45.7	54	-8.3	-	-	350	141	H
4	* 5.350775	49.58	RMS	34.4	.49	-38.24	46.23	54	-7.77	-	-	350	141	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	66	Pk	34.4	0	-38.18	62.22	-	-	74	-11.78	354	150	V
2	* 5.351382	73.12	Pk	34.4	0	-38.25	69.27	-	-	74	-4.73	354	150	V
3	* 5.35	48.88	RMS	34.4	.49	-38.18	45.59	54	-8.41	-	-	354	150	V
4	* 5.352129	50.22	RMS	34.4	.49	-38.24	46.87	54	-7.13	-	-	354	150	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1.1.15. 802.11n/ac MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS

20MHz

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT20	5260	6 + 5	* 11.126818	41.08	ADR	38	-40.4	0	38.68	54	-15.32	-	-	0	199	H
			* 11.138947	52.17	PK-U	38	-40.5	0	49.67	-	-	74	-24.33	0	199	H
			* 11.130694	40.9	ADR	38	-40.6	0	38.3	54	-15.7	-	-	202	318	V
			* 11.134596	52.36	PK-U	38	-40.6	0	49.76	-	-	74	-24.24	202	318	V
			* 7.660146	53.11	PK-U	35.8	-42	0	46.91	-	-	74	-27.09	138	148	H
			* 7.673697	40.94	ADR	35.8	-41.9	0	34.84	54	-19.16	-	-	138	148	H
			* 7.645434	41.14	ADR	35.8	-42	0	34.94	54	-19.06	-	-	120	268	V
			* 7.672047	52.94	PK-U	35.8	-41.8	0	46.94	-	-	74	-27.06	120	268	V
			* 9.134079	41.43	ADR	36.3	-41.6	0	36.13	54	-17.87	-	-	302	285	H
			* 9.148705	53.1	PK-U	36.3	-41.7	0	47.7	-	-	74	-26.3	302	285	H
			* 9.13709	53.28	PK-U	36.3	-41.7	0	47.88	-	-	74	-26.12	346	301	V
			* 9.139485	41.49	ADR	36.3	-41.7	0	36.09	54	-17.91	-	-	346	301	V
	5300	6 + 5	* 10.949219	41.19	ADR	37.9	-41	0	38.09	54	-15.91	-	-	95	269	V
			* 10.950973	52.42	PK-U	37.9	-40.9	0	49.42	-	-	74	-24.58	316	129	H
			* 10.952428	52.99	PK-U	37.9	-40.9	0	49.99	-	-	74	-24.01	95	269	V
			* 10.973747	41.16	ADR	37.8	-41.1	0	37.86	54	-16.14	-	-	316	129	H
			* 7.531022	41.37	ADR	35.8	-42.6	0	34.57	54	-19.43	-	-	283	323	V
			* 7.536142	52.54	PK-U	35.8	-42.5	0	45.84	-	-	74	-28.16	283	323	V
			* 7.547809	41.33	ADR	35.8	-42.8	0	34.33	54	-19.67	-	-	33	178	H
			* 7.551227	53.59	PK-U	35.8	-42.7	0	46.69	-	-	74	-27.31	33	178	H
			* 8.430491	41.64	ADR	36	-42.2	0	35.44	54	-18.56	-	-	213	104	V
			* 8.441531	41.68	ADR	36	-42.2	0	35.48	54	-18.52	-	-	295	312	H
			* 8.441713	52.93	PK-U	36	-42.2	0	46.73	-	-	74	-27.27	295	312	H
			* 8.448815	53.42	PK-U	36	-42	0	47.42	-	-	74	-26.58	213	104	V
	5320	6 + 5	* 11.0821	52.57	PK-U	37.9	-40.4	0	50.07	-	-	74	-23.93	44	244	V
			* 11.082745	41.35	ADR	37.9	-40.4	0	38.85	54	-15.15	-	-	44	244	V
			* 11.096547	41.11	ADR	38	-40.3	0	38.81	54	-15.19	-	-	113	229	H
			* 11.102818	53.09	PK-U	38	-40.4	0	50.69	-	-	74	-23.31	113	229	H
			* 7.493934	41.44	ADR	35.7	-42.7	0	34.44	54	-19.56	-	-	278	308	H
			* 7.499254	52.7	PK-U	35.7	-42.8	0	45.6	-	-	74	-28.4	278	308	H
			* 7.508584	52.88	PK-U	35.8	-42.7	0	45.98	-	-	74	-28.02	16	359	V
			* 7.533869	41.37	ADR	35.8	-42.5	0	34.67	54	-19.33	-	-	16	359	V
			* 9.104832	53.12	PK-U	36.3	-41.8	0	47.62	-	-	74	-26.38	243	385	H
			* 9.107845	41.54	ADR	36.3	-41.5	0	36.34	54	-17.66	-	-	243	385	H
			* 9.114605	41.51	ADR	36.3	-41.5	0	36.31	54	-17.69	-	-	3	158	V
			* 9.124974	52.86	PK-U	36.3	-41.6	0	47.56	-	-	74	-26.44	3	158	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT40	5270	6 + 5	6.989088	55.1	PK-U	35.6	-42.8	0	47.9	-	-	68.2	-20.3	136	169	V
			6.991936	55.2	PK-U	35.6	-43.27	0	47.53	-	-	68.2	-20.67	59	375	H
			8.624249	54.66	PK-U	35.9	-42.88	0	47.68	-	-	68.2	-20.52	84	336	H
			8.798969	55.37	PK-U	35.8	-42.61	0	48.56	-	-	68.2	-19.64	158	204	V
			10.233309	56.47	PK-U	37.9	-43.86	0	50.51	-	-	68.2	-17.69	109	319	H
			10.386648	55.56	PK-U	37.9	-42.93	0	50.53	-	-	68.2	-17.67	171	272	V
	5310	6 + 5	6.943077	54.78	PK-U	35.6	-43.36	0	47.02	-	-	68.2	-21.18	118	149	V
			6.944601	54.59	PK-U	35.6	-43.02	0	47.17	-	-	68.2	-21.03	81	281	H
			8.609074	55.28	PK-U	35.9	-43.46	0	47.72	-	-	68.2	-20.48	142	170	V
			8.779235	54.11	PK-U	35.8	-42.2	0	47.71	-	-	68.2	-20.49	89	126	H
			10.17909	57.09	PK-U	37.8	-43.41	0	51.48	-	-	68.2	-16.72	104	136	H
			10.181642	56.36	PK-U	37.9	-43.41	0	50.85	-	-	68.2	-17.35	176	204	V

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

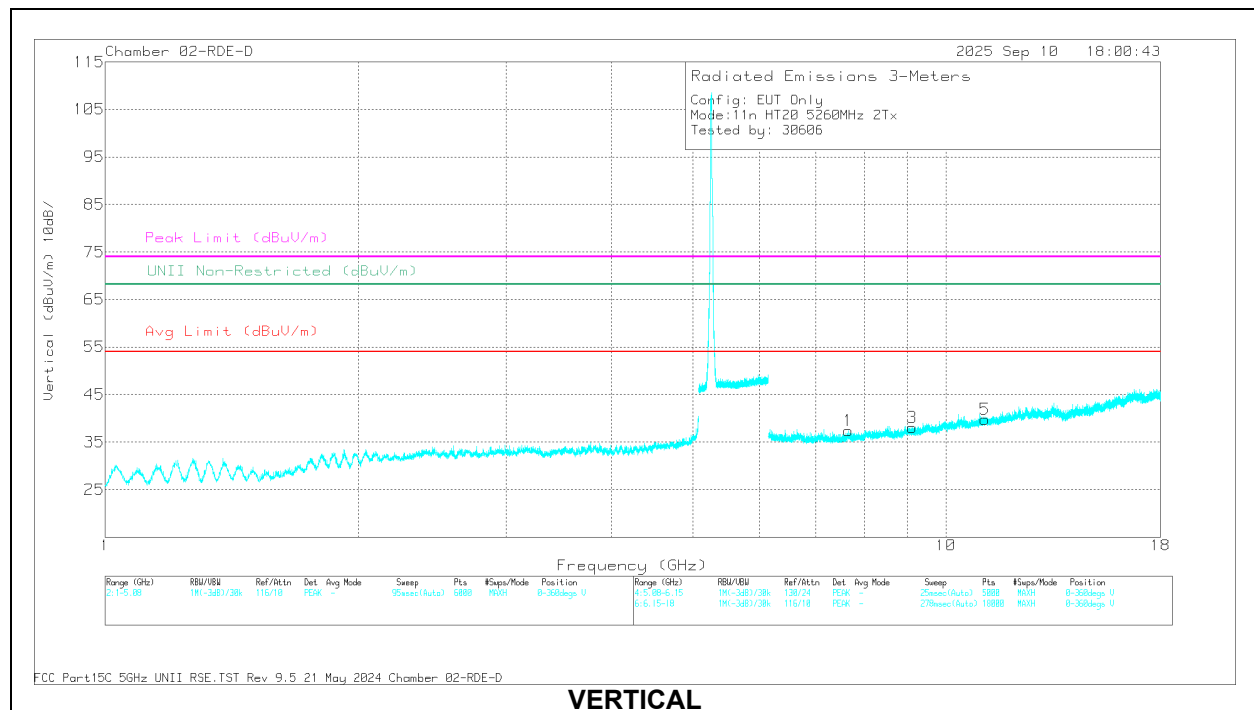
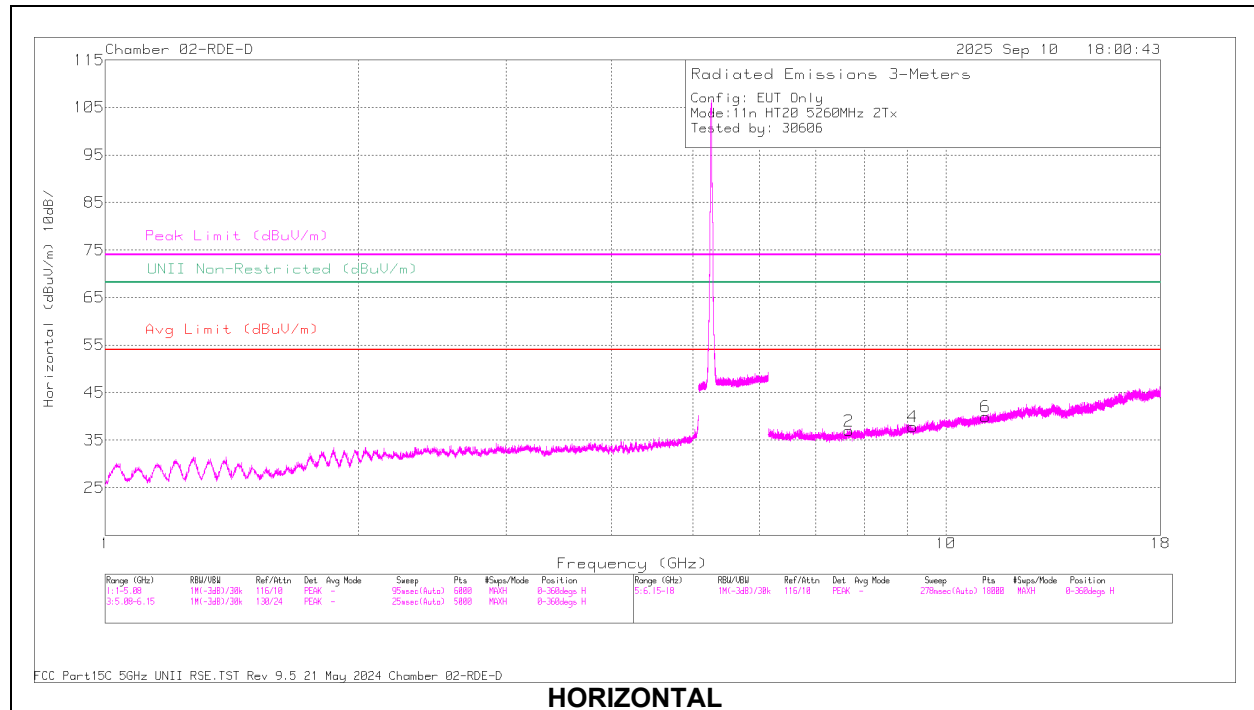
80MHz

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ac VHT80	5290	6 + 5	* 3.785398	54.58	PK-U	32.9	-45.68	0	41.8	-	-	74	-32.2	214	214	H
			* 3.78671	43.07	ADR	32.9	-45.71	0	30.26	54	-23.74	-	-	214	214	H
			* 3.789067	53.71	PK-U	32.9	-45.74	0	40.87	-	-	74	-33.13	140	118	V
			* 3.790276	42.37	ADR	32.9	-45.74	0	29.53	54	-24.47	-	-	140	118	V
			10.575968	55.22	PK-U	37.7	-42.93	0	49.99	-	-	68.2	-18.21	67	124	H
			10.579573	57.01	PK-U	37.7	-42.97	0	51.74	-	-	68.2	-16.46	171	392	V
			* 15.870862	46.13	ADR	40.5	-42.52	0	44.11	54	-9.89	-	-	285	164	V
			* 15.8709	57.89	PK-U	40.5	-42.52	0	55.87	-	-	74	-18.13	285	164	V
			* 15.873509	57.82	PK-U	40.5	-42.66	0	55.66	-	-	74	-18.34	116	282	H
			* 15.875535	46.29	ADR	40.5	-42.68	0	44.11	54	-9.89	-	-	116	282	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 11.126818	41.08	ADR	38	-40.4	0	38.68	54	-15.32	-	-	0	199	H
	* 11.138947	52.17	PK-U	38	-40.5	0	49.67	-	-	74	-24.33	0	199	H
5	* 11.130694	40.9	ADR	38	-40.6	0	38.3	54	-15.7	-	-	202	318	V
	* 11.134596	52.36	PK-U	38	-40.6	0	49.76	-	-	74	-24.24	202	318	V
2	* 7.660146	53.11	PK-U	35.8	-42	0	46.91	-	-	74	-27.09	138	148	H
	* 7.673697	40.94	ADR	35.8	-41.9	0	34.84	54	-19.16	-	-	138	148	H
1	* 7.645434	41.14	ADR	35.8	-42	0	34.94	54	-19.06	-	-	120	268	V
	* 7.672047	52.94	PK-U	35.8	-41.8	0	46.94	-	-	74	-27.06	120	268	V
4	* 9.134079	41.43	ADR	36.3	-41.6	0	36.13	54	-17.87	-	-	302	285	H
	* 9.148705	53.1	PK-U	36.3	-41.7	0	47.7	-	-	74	-26.3	302	285	H
3	* 9.13709	53.28	PK-U	36.3	-41.7	0	47.88	-	-	74	-26.12	346	301	V
	* 9.139485	41.49	ADR	36.3	-41.7	0	36.09	54	-17.91	-	-	346	301	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.16. 802.11ax MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS

20MHz

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax SU	5260	6 + 5	* 11.001954	52.67	PK-U	37.8	-41.1	0	49.37	-	-	74	-24.63	302	197	H
			* 11.032972	41.41	ADR	37.9	-40.8	0	38.51	54	-15.49	-	-	302	197	H
			* 11.014576	41.51	ADR	37.8	-40.8	0	38.51	54	-15.49	-	-	287	214	V
			* 11.015825	53.16	PK-U	37.8	-41	0	49.96	-	-	74	-24.04	287	214	V
			* 7.514133	53.22	PK-U	35.7	-42.6	0	46.32	-	-	74	-27.68	285	212	V
			* 7.530475	41.44	ADR	35.8	-42.6	0	34.64	54	-19.36	-	-	285	212	V
			* 7.532763	41.45	ADR	35.8	-42.6	0	34.65	54	-19.35	-	-	284	196	H
			* 7.554447	53.23	PK-U	35.8	-42.7	0	46.33	-	-	74	-27.67	284	196	H
			* 9.104783	53.06	PK-U	36.3	-41.8	0	47.56	-	-	74	-26.44	296	209	H
	5300	6 + 5	* 9.132775	41.7	ADR	36.3	-41.8	0	36.2	54	-17.8	-	-	296	209	H
			* 9.104565	41.66	ADR	36.3	-41.8	0	36.16	54	-17.84	-	-	303	201	V
			* 9.118921	52.74	PK-U	36.3	-41.7	0	47.34	-	-	74	-26.66	303	201	V
			* 10.800932	41.52	ADR	37.8	-41.5	0	37.82	54	-16.18	-	-	105	131	V
			* 10.827674	52.86	PK-U	37.8	-41.4	0	49.26	-	-	74	-24.74	105	131	V
			* 11.016146	41.7	ADR	37.8	-41	0	38.5	54	-15.5	-	-	103	125	H
			* 11.052372	53.28	PK-U	37.9	-40.8	0	50.38	-	-	74	-23.62	103	125	H
			* 7.53533	41.6	ADR	35.8	-42.6	0	34.8	54	-19.2	-	-	112	136	V
			* 7.562348	52.89	PK-U	35.8	-42.8	0	45.89	-	-	74	-28.11	112	136	V
			* 7.599802	52.64	PK-U	35.8	-42.6	0	45.84	-	-	74	-28.16	86	108	H
			* 7.602126	41.18	ADR	35.8	-42.6	0	34.38	54	-19.62	-	-	86	108	H
			* 9.107541	53	PK-U	36.3	-41.6	0	47.7	-	-	74	-26.3	97	120	H
	5320	6 + 5	* 9.108105	41.51	ADR	36.3	-41.5	0	36.31	54	-17.69	-	-	97	120	H
			* 9.109272	41.51	ADR	36.3	-41.5	0	36.31	54	-17.69	-	-	121	143	V
			* 9.132223	53.2	PK-U	36.3	-41.6	0	47.9	-	-	74	-26.1	121	143	V
			* 10.634813	45.61	ADR	37.9	-43.24	0	40.27	54	-13.73	-	-	227	106	H
			* 10.634856	57.14	PK-U	37.9	-43.23	0	51.81	-	-	74	-22.19	227	106	H
			* 10.637159	47.63	ADR	37.9	-43.48	0	42.05	54	-11.95	-	-	230	126	V
			* 10.638453	59.91	PK-U	37.9	-43.31	0	54.5	-	-	74	-19.5	230	126	V
			* 7.577603	55.75	PK-U	35.6	-43.68	0	47.67	-	-	74	-26.33	34	289	H
			* 7.579136	43.16	ADR	35.6	-43.39	0	35.37	54	-18.63	-	-	34	289	H
			* 8.214377	55.23	PK-U	36	-42.86	0	48.37	-	-	74	-25.63	276	143	V
			* 8.21552	43.57	ADR	36	-42.8	0	36.77	54	-17.23	-	-	276	143	V
			7.052804	54.19	PK-U	35.6	-43.44	0	46.35	-	-	68.2	-21.85	246	131	V
			8.828338	54.47	PK-U	35.9	-42.3	0	48.07	-	-	68.2	-20.13	48	282	H
	11ax 52T	5260 (Low Index)	* 11.14747	41	ADR	38	-40.6	0	38.4	54	-15.6	-	-	316	250	H
			* 11.15939	52.32	PK-U	38	-40.6	0	49.72	-	-	74	-24.28	302	244	V
			* 11.169088	52.52	PK-U	38	-40.4	0	50.12	-	-	74	-23.88	316	250	H
			* 11.189146	41.15	ADR	38	-40.8	0	38.35	54	-15.65	-	-	302	244	V
			* 7.568855	41.48	ADR	35.8	-42.6	0	34.68	54	-19.32	-	-	333	257	H
			* 7.581166	52.85	PK-U	35.8	-42.7	0	45.95	-	-	74	-28.05	307	256	V
			* 7.581326	41.47	ADR	35.8	-42.6	0	34.67	54	-19.33	-	-	307	256	V
			* 7.584055	53.14	PK-U	35.8	-42.5	0	46.44	-	-	74	-27.56	333	257	H
			* 9.117887	41.62	ADR	36.3	-41.7	0	36.22	54	-17.78	-	-	289	227	V
			* 9.136949	53.18	PK-U	36.3	-41.8	0	47.68	-	-	74	-26.32	289	227	V
			* 9.144182	52.92	PK-U	36.3	-41.7	0	47.52	-	-	74	-26.48	303	240	H
			* 9.144462	41.66	ADR	36.3	-41.7	0	36.26	54	-17.74	-	-	303	240	H
		5300 (Mid Index)	* 10.784851	41.43	ADR	37.8	-41.3	0	37.93	54	-16.07	-	-	360	205	H
			* 10.790225	53.03	PK-U	37.8	-41.3	0	49.53	-	-	74	-24.47	360	205	H
			* 7.478657	41.39	ADR	35.7	-42.6	0	34.49	54	-19.51	-	-	340	203	H
			* 7.512319	52.93	PK-U	35.7	-42.6	0	46.03	-	-	74	-27.97	340	203	H
			* 7.552227	41.35	ADR	35.8	-42.6	0	34.55	54	-19.45	-	-	351	221	V
			* 7.561832	53.1	PK-U	35.8	-42.9	0	46	-	-	74	-28	351	221	V
			* 9.060313	41.81	ADR	36.3	-41.8	0	36.31	54	-17.69	-	-	351	215	H
			* 9.065753	53.19	PK-U	36.3	-41.9	0	47.59	-	-	74	-26.41	351	215	H
			* 9.081159	41.71	ADR	36.3	-41.8	0	36.21	54	-17.79	-	-	322	203	V
			* 9.103844	53.15	PK-U	36.3	-41.8	0	47.65	-	-	74	-26.35	322	203	V
			10.595005	56.75	PK-U	37.7	-41.4	0	53.05	-	-	68.2	-15.15	102	107	V
		5320 (High Index)	* 10.653854	59.14	PK-U	37.9	-43.51	0	53.53	-	-	74	-20.47	234	138	V
			* 10.654567	48.59	ADR	37.9	-43.56	0	42.93	54	-11.07	-	-	234	138	V
			* 10.655251	59.86	PK-U	37.9	-43.5	0	54.26	-	-	74	-19.74	233	108	H
			* 10.655345	49.16	ADR	37.9	-43.46	0	43.6	54	-10.4	-	-	233	108	H
			* 7.621338	54.78	PK-U	35.7	-43.37	0	47.11	-	-	74	-26.89	35	219	H
			* 7.624403	43.23	ADR	35.7	-43.44	0	35.49	54	-18.51	-	-	35	219	H
			* 7.646036	42.89	ADR	35.7	-42.6	0	35.99	54	-18.01	-	-	243	157	V
			* 7.647316	54.6	PK-U	35.7	-42.51	0	47.79	-	-	74	-26.21	243	157	V
			* 9.054605	43.35	ADR	35.9	-42.32	0	36.93	54	-17.07	-	-	274	223	V
			* 9.057225	54.65	PK-U	35.9	-42.59	0	47.96	-	-	74	-26.04	274	223	V
			* 9.077959	55.72	PK-U	36	-42.5	0	49.22	-	-	74	-24.78	53	226	H
			* 9.078917	43.61	ADR	36	-42.32	0	37.29	54	-16.71	-	-	53	226	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax SU	5270	6 + 5	* 1.305763	50.13	ADR	29.1	-49.83	0	29.4	54	-24.6	-	-	0	101	H
			* 1.306782	50.22	ADR	29.1	-49.84	0	29.48	54	-24.52	-	-	0	200	V
			* 1.307673	61.94	PK-U	29.1	-49.85	0	41.19	-	-	74	-32.81	0	101	H
			* 1.308524	62.11	PK-U	29.1	-49.85	0	41.36	-	-	74	-32.64	0	200	V
			* 11.774095	43.24	ADR	38.5	-43.73	0	38.01	54	-15.99	-	-	0	200	H
			* 11.775049	55.03	PK-U	38.5	-43.71	0	49.82	-	-	74	-24.18	0	200	H
			* 11.780156	54.59	PK-U	38.5	-43.58	0	49.51	-	-	74	-24.49	0	200	V
			* 11.781296	43.26	ADR	38.5	-43.56	0	38.2	54	-15.8	-	-	0	200	V
			* 3.912524	55.81	PK-U	33.4	-46.16	0	43.05	-	-	74	-30.95	0	200	V
			* 3.912898	44.48	ADR	33.4	-46.17	0	31.71	54	-22.29	-	-	0	200	H
			* 3.91353	44.25	ADR	33.4	-46.19	0	31.46	54	-22.54	-	-	0	200	V
			* 3.915026	56.83	PK-U	33.4	-46.24	0	43.99	-	-	74	-30.01	0	200	H
	5310	6 + 5	* 1.305448	50.26	ADR	29.1	-49.83	0	29.53	54	-24.47	-	-	0	101	V
			* 1.305795	61.8	PK-U	29.1	-49.83	0	41.07	-	-	74	-32.93	0	101	V
			* 1.307234	50.22	ADR	29.1	-49.84	0	29.48	54	-24.52	-	-	0	101	H
			* 1.309297	61.94	PK-U	29.1	-49.85	0	41.19	-	-	74	-32.81	0	101	H
			* 11.521091	43.08	ADR	38.1	-43.09	0	38.09	54	-15.91	-	-	0	101	V
			* 11.522437	54.85	PK-U	38.1	-43.13	0	49.82	-	-	74	-24.18	0	101	H
			* 11.522624	43.13	ADR	38.1	-43.13	0	38.1	54	-15.9	-	-	0	101	H
			* 11.524114	55.14	PK-U	38.1	-43.18	0	50.06	-	-	74	-23.94	0	101	V
			* 3.808064	56.74	PK-U	33.3	-46.54	0	43.5	-	-	74	-30.5	0	101	H
			* 3.809996	45.06	ADR	33.3	-46.63	0	31.73	54	-22.27	-	-	0	101	H
			* 3.810928	57.21	PK-U	33.3	-46.65	0	43.86	-	-	74	-30.14	0	101	V
			* 3.811039	45.25	ADR	33.3	-46.65	0	31.9	54	-22.1	-	-	0	101	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

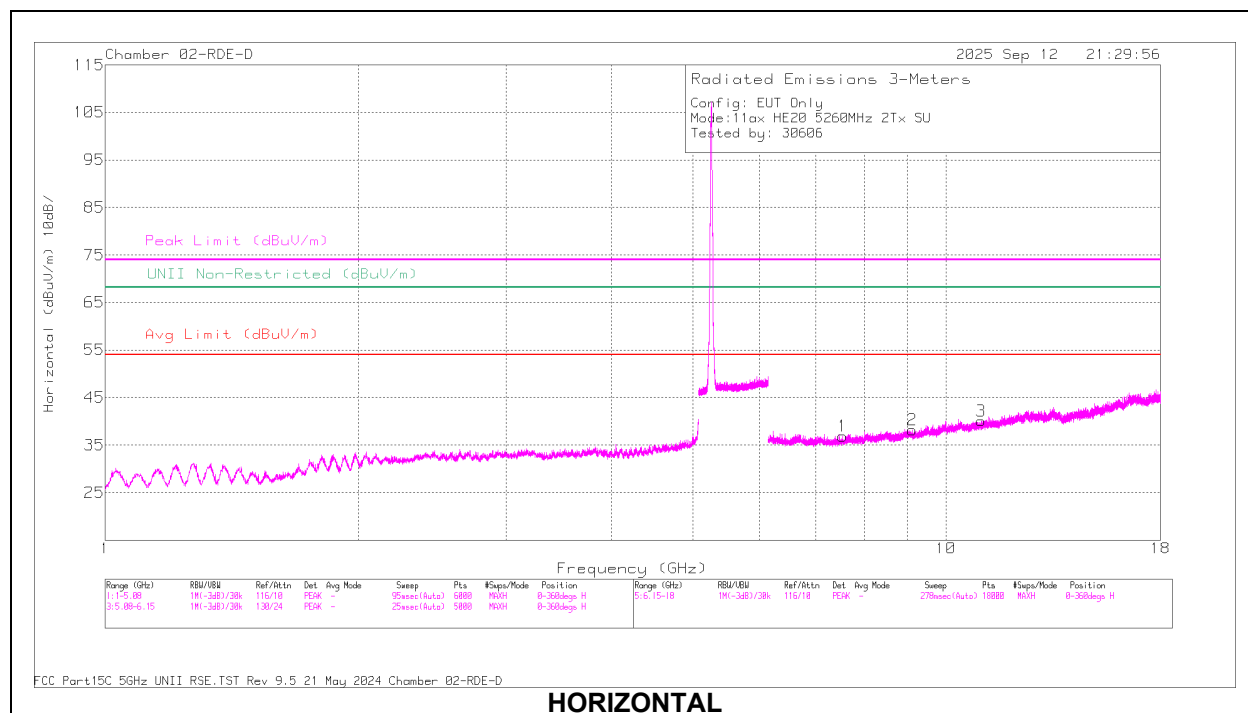
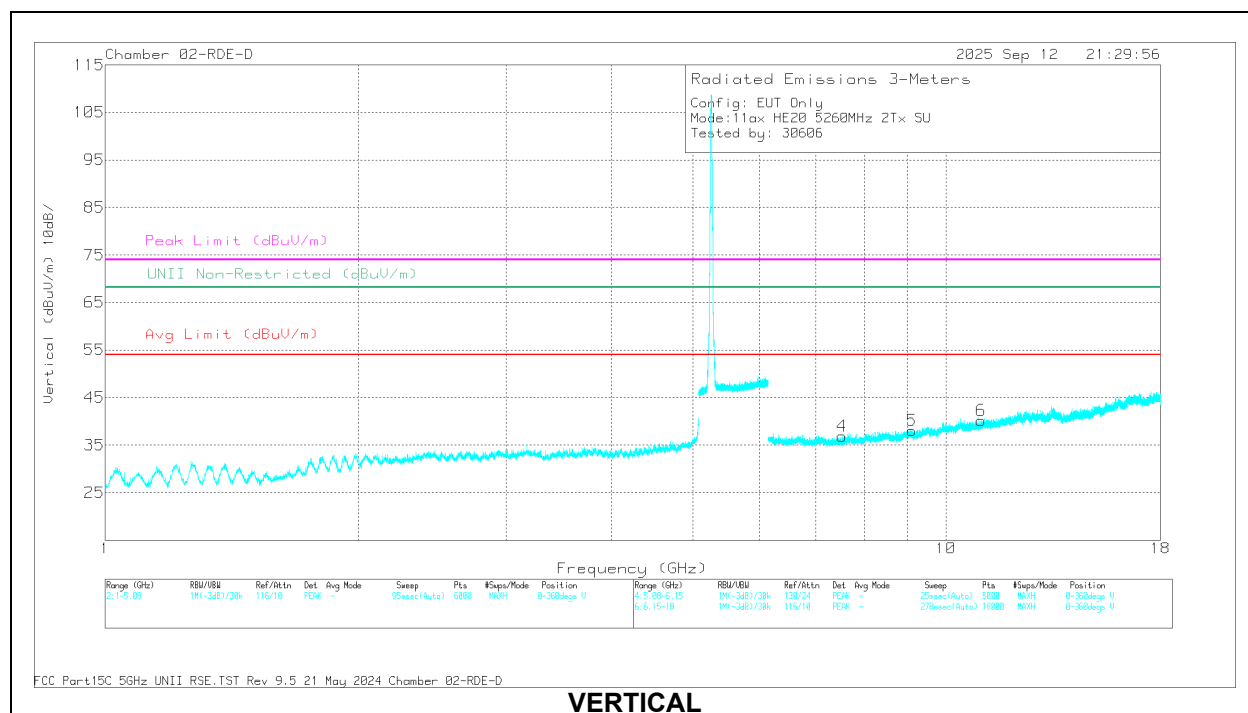
80MHz

UNII-2A (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax SU	5290	6 + 5	* 11.184294	55.54	PK-U	37.8	-42.38	0	50.96	-	-	74	-23.04	115	145	H
			* 11.182932	43.68	ADR	37.8	-42.39	0	39.09	54	-14.91	-	-	115	145	H
			* 8.281831	54.78	PK-U	35.9	-42.7	0	47.98	-	-	74	-26.02	348	139	V
			* 8.280861	42.51	ADR	35.9	-42.71	0	35.7	54	-18.3	-	-	348	139	V
			6.943788	54.88	PK-U	35.6	-43.01	0	47.47	-	-	68.2	-20.73	339	145	V
			6.986986	54.47	PK-U	35.6	-42.9	0	47.17	-	-	68.2	-21.03	33	108	H
			9.639389	55.43	PK-U	36.8	-43.5	0	48.73	-	-	68.2	-19.47	61	129	H
			9.773676	56.21	PK-U	37.2	-43.83	0	49.58	-	-	68.2	-18.62	333	121	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)**LOW CHANNEL RESULTS****HORIZONTAL****VERTICAL**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11.001954	52.67	PK-U	37.8	-41.1	0	49.37	-	-	74	-24.63	302	197	H
	* 11.032972	41.41	ADR	37.9	-40.8	0	38.51	54	-15.49	-	-	302	197	H
6	* 11.014576	41.51	ADR	37.8	-40.8	0	38.51	54	-15.49	-	-	287	214	V
	* 11.015825	53.16	PK-U	37.8	-41	0	49.96	-	-	74	-24.04	287	214	V
4	* 7.514133	53.22	PK-U	35.7	-42.6	0	46.32	-	-	74	-27.68	285	212	V
	* 7.530475	41.44	ADR	35.8	-42.6	0	34.64	54	-19.36	-	-	285	212	V
1	* 7.532763	41.45	ADR	35.8	-42.6	0	34.65	54	-19.35	-	-	284	196	H
	* 7.554447	53.23	PK-U	35.8	-42.7	0	46.33	-	-	74	-27.67	284	196	H
2	* 9.104783	53.06	PK-U	36.3	-41.8	0	47.56	-	-	74	-26.44	296	209	H
	* 9.132775	41.7	ADR	36.3	-41.8	0	36.2	54	-17.8	-	-	296	209	H
5	* 9.104565	41.66	ADR	36.3	-41.8	0	36.16	54	-17.84	-	-	303	201	V
	* 9.118921	52.74	PK-U	36.3	-41.7	0	47.34	-	-	74	-26.66	303	201	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.17. 802.11n/ac SISO MODE IN UNII-2C BAND – BANDEDGES

UNII-2C (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5500	6	* 5.46	43.54	Pk	34.5	-23.95	0	54.09	-	-	68.2	-14.11	329	181	H
			* 5.459888	45.77	Pk	34.5	-23.95	0	56.32	-	-	74	-17.68	329	181	H
			5.47	51.61	Pk	34.5	-23.84	0	62.27	-	-	68.2	-5.93	329	181	H
			5.469999	51.76	Pk	34.5	-23.84	0	62.42	-	-	68.2	-5.78	329	181	H
			* 5.46	32.87	RMS	34.5	-23.95	0.39	43.81	54	-10.19	-	-	329	181	H
			* 5.456177	33.69	RMS	34.5	-23.96	0.39	44.62	54	-9.38	-	-	329	181	H
			5.47	35	RMS	34.5	-23.84	0.39	46.05	-	-	-	-	329	181	H
			* 5.456177	33.69	RMS	34.5	-23.96	0.39	44.62	54	-9.38	-	-	329	181	H
			* 5.46	43.62	Pk	34.5	-23.95	0	54.17	-	-	68.2	-14.03	157	183	V
			* 5.444844	45.99	Pk	34.5	-23.97	0	56.52	-	-	74	-17.48	157	183	V
			5.47	48.2	Pk	34.5	-23.84	0	58.86	-	-	68.2	-9.34	157	183	V
			5.469443	49.53	Pk	34.5	-23.85	0	60.18	-	-	68.2	-8.02	157	183	V
			* 5.46	32.85	RMS	34.5	-23.95	0.39	43.79	54	-10.21	-	-	157	183	V
			* 5.428755	33.59	RMS	34.5	-24	0.39	44.48	54	-9.52	-	-	157	183	V
			5.47	33.9	RMS	34.5	-23.84	0.39	44.95	-	-	-	-	157	183	V
			* 5.428755	33.59	RMS	34.5	-24	0.39	44.48	54	-9.52	-	-	157	183	V
		5	5.46	40.85	Pk	34.4	-16.6	0	58.65	-	-	68.2	-9.55	106	140	H
			* 5.445186	43.05	Pk	34.4	-16.6	0	60.85	-	-	74	-13.15	106	140	H
			5.47	45.96	Pk	34.3	-16.5	0	63.76	-	-	68.2	-4.44	106	140	H
			5.469964	46.1	Pk	34.3	-16.5	0	63.9	-	-	68.2	-4.3	106	140	H
			5.46	29.09	RMS	34.4	-16.6	0.39	47.28	54	-6.72	-	-	106	140	H
			* 5.458163	30.34	RMS	34.3	-16.5	0.39	48.53	54	-5.47	-	-	106	140	H
			5.47	30.75	RMS	34.3	-16.5	0.39	48.94	-	-	-	-	106	140	H
			* 5.458163	30.34	RMS	34.3	-16.5	0.39	48.53	54	-5.47	-	-	106	140	H
			5.46	39.79	Pk	34.4	-16.6	0	57.59	-	-	68.2	-10.61	169	280	V
			* 5.367702	42.98	Pk	34.3	-16.7	0	60.58	-	-	74	-13.42	169	280	V
			5.47	39.35	Pk	34.3	-16.5	0	57.15	-	-	68.2	-11.05	169	280	V
			5.464189	41.5	Pk	34.4	-16.5	0	59.4	-	-	68.2	-8.8	169	280	V
			5.46	28.8	RMS	34.4	-16.6	0.39	46.99	54	-7.01	-	-	169	280	V
			* 5.364277	30.14	RMS	34.3	-16.8	0.39	48.03	54	-5.97	-	-	169	280	V
			5.47	28.67	RMS	34.3	-16.5	0.39	46.86	-	-	-	-	169	280	V
			* 5.364277	30.14	RMS	34.3	-16.8	0.39	48.03	54	-5.97	-	-	169	280	V
	5700	6	5.725	53.78	Pk	34.9	-23.81	0	64.87	-	-	68.2	-3.33	323	145	H
			5.725002	53.85	Pk	34.9	-23.81	0	64.94	-	-	68.2	-3.26	323	145	H
			5.725	51.12	Pk	34.9	-23.81	0	62.21	-	-	68.2	-5.99	176	178	V
			5.72536	53.46	Pk	34.9	-23.82	0	64.54	-	-	68.2	-3.66	176	178	V
		5	5.725	55.32	Pk	34.9	-23.81	0	66.41	-	-	68.2	-1.79	352	103	H
			5.725002	55.35	Pk	34.9	-23.81	0	66.44	-	-	68.2	-1.76	352	103	H
			5.725	51.2	Pk	34.9	-23.81	0	62.29	-	-	68.2	-5.91	49	103	V
			5.725408	53.86	Pk	34.9	-23.83	0	64.93	-	-	68.2	-3.27	49	103	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

UNII-2C (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT40	5510	6	* 5.46	57.39	Pk	34.4	-34.65	0	57.14	-	-	68.2	-11.06	53	160	H
			* 5.45811	59.31	Pk	34.4	-34.67	0	59.04	-	-	74	-14.96	53	160	H
			5.47	60	Pk	34.4	-34.61	0	59.79	-	-	68.2	-8.41	53	160	H
			5.468265	62.97	Pk	34.4	-34.64	0	62.73	-	-	68.2	-5.47	53	160	H
			* 5.46	44.41	RMS	34.4	-34.65	0.39	44.55	54	-9.45	-	-	53	160	H
			* 5.434932	45.69	RMS	34.5	-34.52	0.39	46.06	54	-7.94	-	-	53	160	H
			5.47	45.43	RMS	34.4	-34.61	0.39	45.61	-	-	-	-	53	160	H
			* 5.434932	45.69	RMS	34.5	0.39	0.39	46.06	54	-7.94	-	-	53	160	H
			* 5.46	55.81	Pk	34.4	-34.65	0	55.56	-	-	68.2	-12.64	130	152	V
			* 5.45831	58.57	Pk	34.4	-34.67	0	58.3	-	-	74	-15.7	130	152	V
			5.47	60.86	Pk	34.4	-34.61	0	60.65	-	-	68.2	-7.55	130	152	V
			5.469065	61.44	Pk	34.4	-34.63	0	61.21	-	-	68.2	-6.99	130	152	V
			* 5.46	44.77	RMS	34.4	-34.65	0.39	44.91	54	-9.09	-	-	130	152	V
			* 5.45831	45.63	RMS	34.4	-34.67	0.39	45.75	54	-8.25	-	-	130	152	V
			5.47	44.98	RMS	34.4	-34.61	0.39	45.16	-	-	-	-	130	152	V
			* 5.45831	45.63	RMS	34.4	-34.67	0.39	45.75	54	-8.25	-	-	130	152	V
		5	* 5.46	56.83	Pk	34.4	-34.65	0	56.58	-	-	68.2	-11.62	87	177	H
			* 5.459066	59.12	Pk	34.4	-34.66	0	58.86	-	-	74	-15.14	87	177	H
			5.47	61.76	Pk	34.4	-34.61	0	61.55	-	-	68.2	-6.65	87	177	H
			5.46931	62.94	Pk	34.4	-34.62	0	62.72	-	-	68.2	-5.48	87	177	H
			* 5.46	45.32	RMS	34.4	-34.65	0.39	45.46	54	-8.54	-	-	87	177	H
			* 5.459954	45.92	RMS	34.4	-34.65	0.39	46.06	54	-7.94	-	-	87	177	H
			5.47	45.67	RMS	34.4	-34.61	0.39	45.85	-	-	-	-	87	177	H
			* 5.459954	45.92	RMS	34.4	-34.65	0.39	46.06	54	-7.94	-	-	87	177	H
			* 5.46	58.26	Pk	34.4	-34.65	0	58.01	-	-	68.2	-10.19	82	145	V
			* 5.458621	60.02	Pk	34.4	-34.66	0	59.76	-	-	74	-14.24	82	145	V
			5.47	60.5	Pk	34.4	-34.61	0	60.29	-	-	68.2	-7.91	82	145	V
			5.46491	63.5	Pk	34.4	-34.65	0	63.25	-	-	68.2	-4.95	82	145	V
			* 5.46	45.03	RMS	34.4	-34.65	0.39	45.17	54	-8.83	-	-	82	145	V
			* 5.459777	46.16	RMS	34.4	-34.65	0.39	46.3	54	-7.7	-	-	82	145	V
			5.47	46.17	RMS	34.4	-34.61	0.39	46.35	-	-	-	-	82	145	V
			* 5.459777	46.16	RMS	34.4	-34.65	0.39	46.3	54	-7.7	-	-	82	145	V
	5670	6	5.725	43.05	Pk	34.5	-17.4	0	60.15	-	-	68.2	-8.05	227	149	H
			5.726155	46.36	Pk	34.5	-17.5	0	63.36	-	-	68.2	-4.84	227	149	H
			5.725	40.67	Pk	34.5	-17.4	0	57.77	-	-	68.2	-10.43	27	156	V
			5.726968	43.91	Pk	34.5	-17.4	0	61.01	-	-	68.2	-7.19	27	156	V
		5	5.725	60.46	Pk	34.5	-34.1	0	60.86	-	-	68.2	-7.34	96	122	H
			5.726213	62.42	Pk	34.5	-34.12	0	62.8	-	-	68.2	-5.4	96	122	H
			5.725	59.67	Pk	34.5	-34.1	0	60.07	-	-	68.2	-8.13	65	142	V
			5.735943	61.56	Pk	34.6	-34.11	0	62.05	-	-	68.2	-6.15	65	142	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

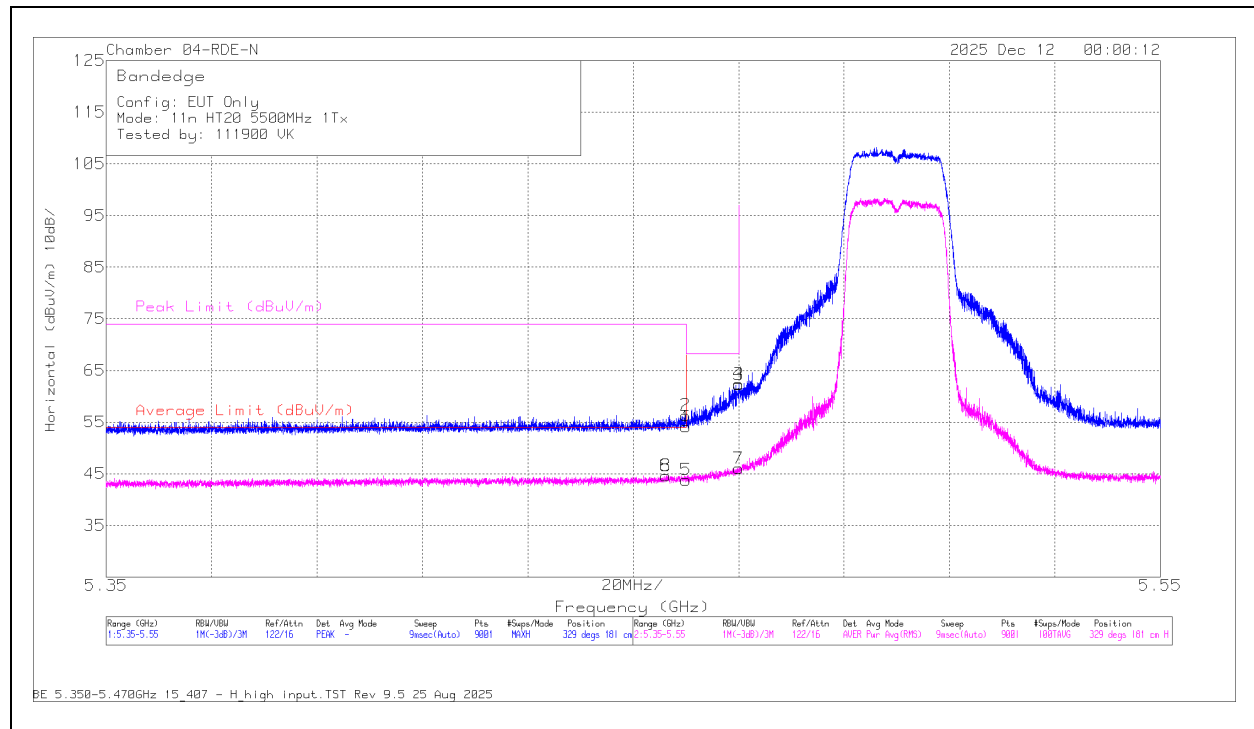
ADR - U-NII AD primary method, RMS average

UNII-2C (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
VHT80	5530	6	* 5.46	59.74	Pk	34.8	-34.9	0	59.64	-	-	68.2	-8.56	63	170	H
			* 5.453421	62.92	Pk	34.8	-34.9	0	62.82	-	-	74	-11.18	63	170	H
			5.47	62.16	Pk	34.8	-34.8	0	62.16	-	-	68.2	-6.04	63	170	H
			5.469465	63.54	Pk	34.8	-34.8	0	63.54	-	-	68.2	-4.66	63	170	H
			* 5.46	47.09	RMS	34.8	-34.9	0.44	47.43	54	-6.57	-	-	63	170	H
			* 5.459843	47.96	RMS	34.8	-34.9	0.44	48.3	54	-5.7	-	-	63	170	H
			5.47	46.66	RMS	34.8	-34.8	0.44	47.1	-	-	-	-	63	170	H
			* 5.459843	47.96	RMS	34.8	-34.9	0.44	48.3	54	-5.7	-	-	63	170	H
			* 5.46	55.84	Pk	34.8	-34.9	0	55.74	-	-	68.2	-12.46	129	309	V
			* 5.45071	58.67	Pk	34.8	-34.9	0	58.57	-	-	74	-15.43	129	309	V
			5.47	56.79	Pk	34.8	-34.8	0	56.79	-	-	68.2	-11.41	129	309	V
			5.469488	58.46	Pk	34.8	-34.8	0	58.46	-	-	68.2	-9.74	129	309	V
			* 5.46	45.58	RMS	34.8	-34.9	0.44	45.92	54	-8.08	-	-	129	309	V
			* 5.425621	46.42	RMS	34.8	-35	0.44	46.66	54	-7.34	-	-	129	309	V
			5.47	44.69	RMS	34.8	-34.8	0.44	45.13	-	-	-	-	129	309	V
			* 5.425621	46.42	RMS	34.8	-35	0.44	46.66	54	-7.34	-	-	129	309	V
		5	* 5.46	58.77	Pk	34.8	-34.9	0	58.67	-	-	68.2	-9.53	294	281	H
			* 5.452843	61.45	Pk	34.8	-34.9	0	61.35	-	-	74	-12.65	294	281	H
			5.47	59.62	Pk	34.8	-34.8	0	59.62	-	-	68.2	-8.58	294	281	H
			5.466266	62.57	Pk	34.8	-34.9	0	62.47	-	-	68.2	-5.73	294	281	H
			* 5.46	46.62	RMS	34.8	-34.9	0.44	46.96	54	-7.04	-	-	294	281	H
			* 5.456643	47.99	RMS	34.8	-34.9	0.44	48.33	54	-5.67	-	-	294	281	H
			5.47	47.57	RMS	34.8	-34.8	0.44	48.01	-	-	-	-	294	281	H
			* 5.456643	47.99	RMS	34.8	-34.9	0.44	48.33	54	-5.67	-	-	294	281	H
			* 5.46	60.39	Pk	34.8	-34.9	0	60.29	-	-	68.2	-7.91	317	112	V
			* 5.452555	62.54	Pk	34.8	-34.9	0	62.44	-	-	74	-11.56	317	112	V
			5.47	60.49	Pk	34.8	-34.8	0	60.49	-	-	68.2	-7.71	317	112	V
			5.466421	63.5	Pk	34.8	-34.9	0	63.4	-	-	68.2	-4.8	317	112	V
			* 5.46	47.64	RMS	34.8	-34.9	0.44	47.98	54	-6.02	-	-	317	112	V
			* 5.457377	49.05	RMS	34.8	-34.9	0.44	49.39	54	-4.61	-	-	317	112	V
			5.47	48.58	RMS	34.8	-34.8	0.44	49.02	-	-	-	-	317	112	V
			* 5.457377	49.05	RMS	34.8	-34.9	0.44	49.39	54	-4.61	-	-	317	112	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

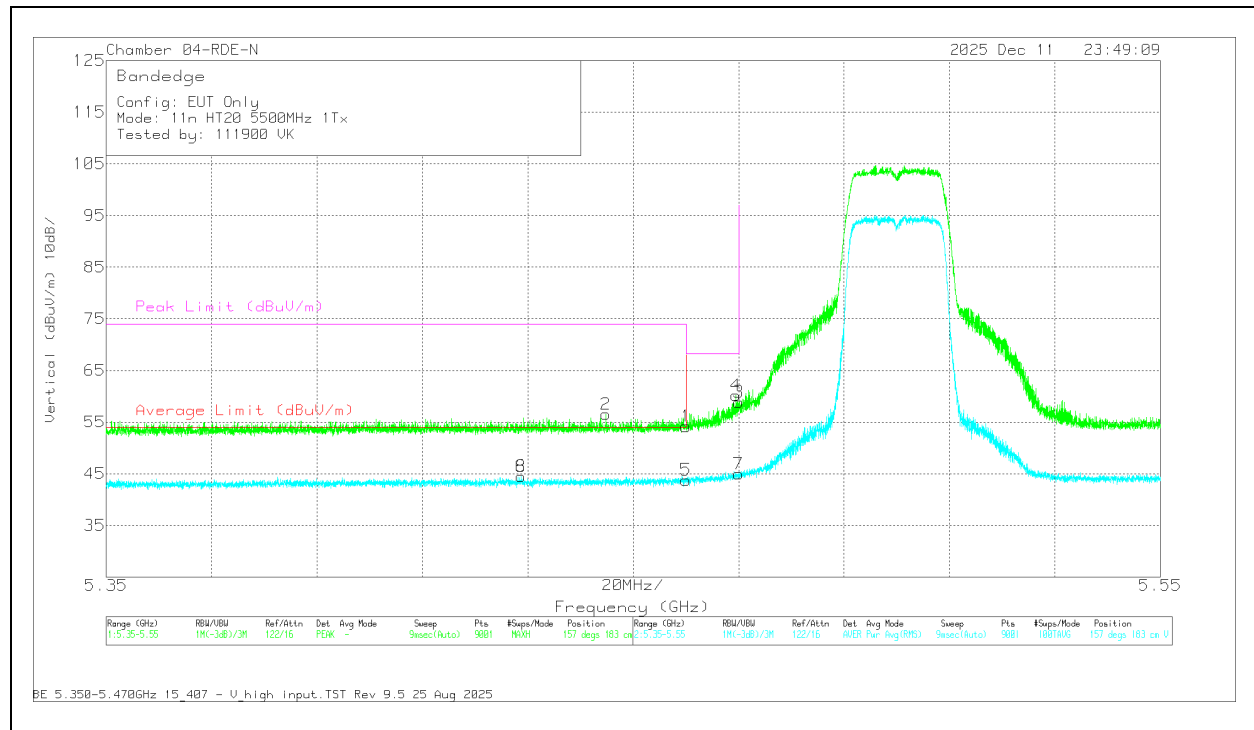
BANDEDGE (LOW CHANNEL / 5500MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	43.54	Pk	34.5	0	-23.95	54.09	-	-	68.2	-14.11	329	181	H
2	* 5.459888	45.77	Pk	34.5	0	-23.95	56.32	-	-	74	-17.68	329	181	H
3	5.47	51.61	Pk	34.5	0	-23.84	62.27	-	-	68.2	-5.93	329	181	H
4	5.469999	51.76	Pk	34.5	0	-23.84	62.42	-	-	68.2	-5.78	329	181	H
5	* 5.46	32.87	RMS	34.5	.39	-23.95	43.81	54	-10.19	-	-	329	181	H
6	* 5.456177	33.69	RMS	34.5	.39	-23.96	44.62	54	-9.38	-	-	329	181	H
7	5.47	35	RMS	34.5	.39	-23.84	46.05	-	-	-	-	329	181	H
8	* 5.456177	33.69	RMS	34.5	.39	-23.96	44.62	54	-9.38	-	-	329	181	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

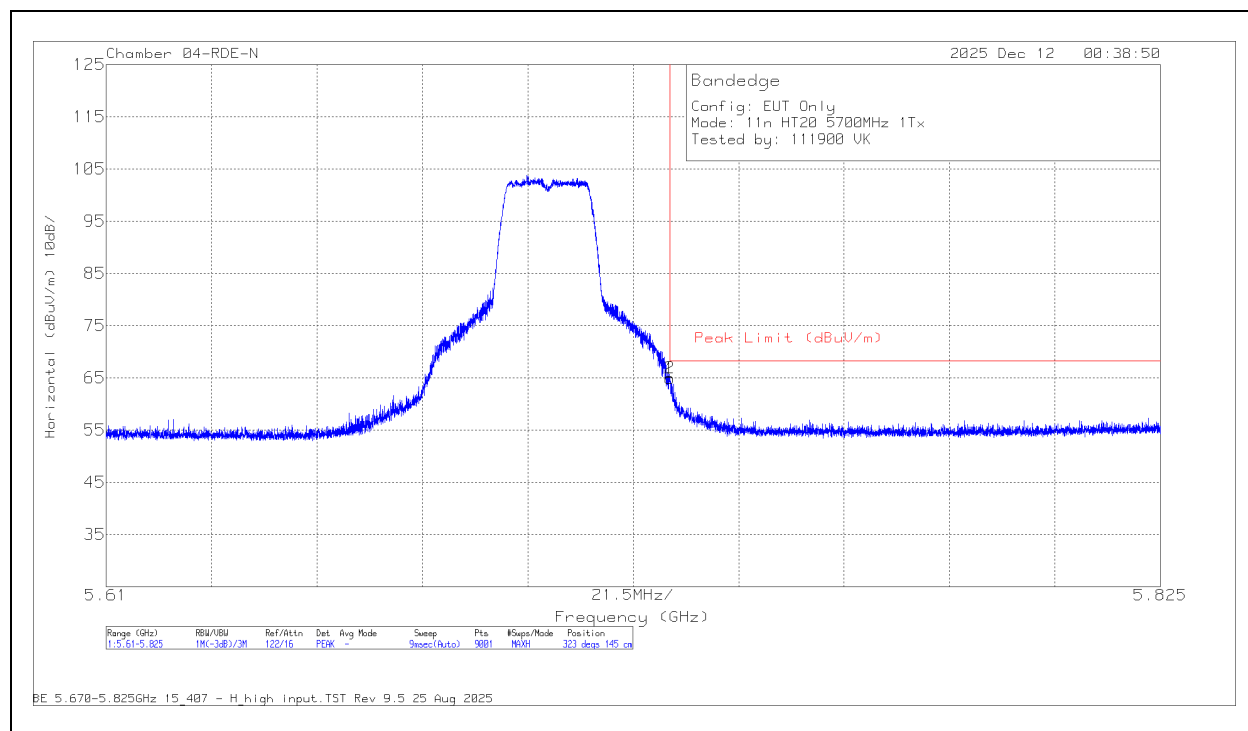
BANDEDGE (LOW CHANNEL / 5500MHz)**VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	43.62	Pk	34.5	0	-23.95	54.17	-	-	68.2	-14.03	157	183	V
2	* 5.444844	45.99	Pk	34.5	0	-23.97	56.52	-	-	74	-17.48	157	183	V
3	5.47	48.2	Pk	34.5	0	-23.84	58.86	-	-	68.2	-9.34	157	183	V
4	5.469443	49.53	Pk	34.5	0	-23.85	60.18	-	-	68.2	-8.02	157	183	V
5	* 5.46	32.85	RMS	34.5	.39	-23.95	43.79	54	-10.21	-	-	157	183	V
6	* 5.428755	33.59	RMS	34.5	.39	-24	44.48	54	-9.52	-	-	157	183	V
7	5.47	33.9	RMS	34.5	.39	-23.84	44.95	-	-	-	-	157	183	V
8	* 5.428755	33.59	RMS	34.5	.39	-24	44.48	54	-9.52	-	-	157	183	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

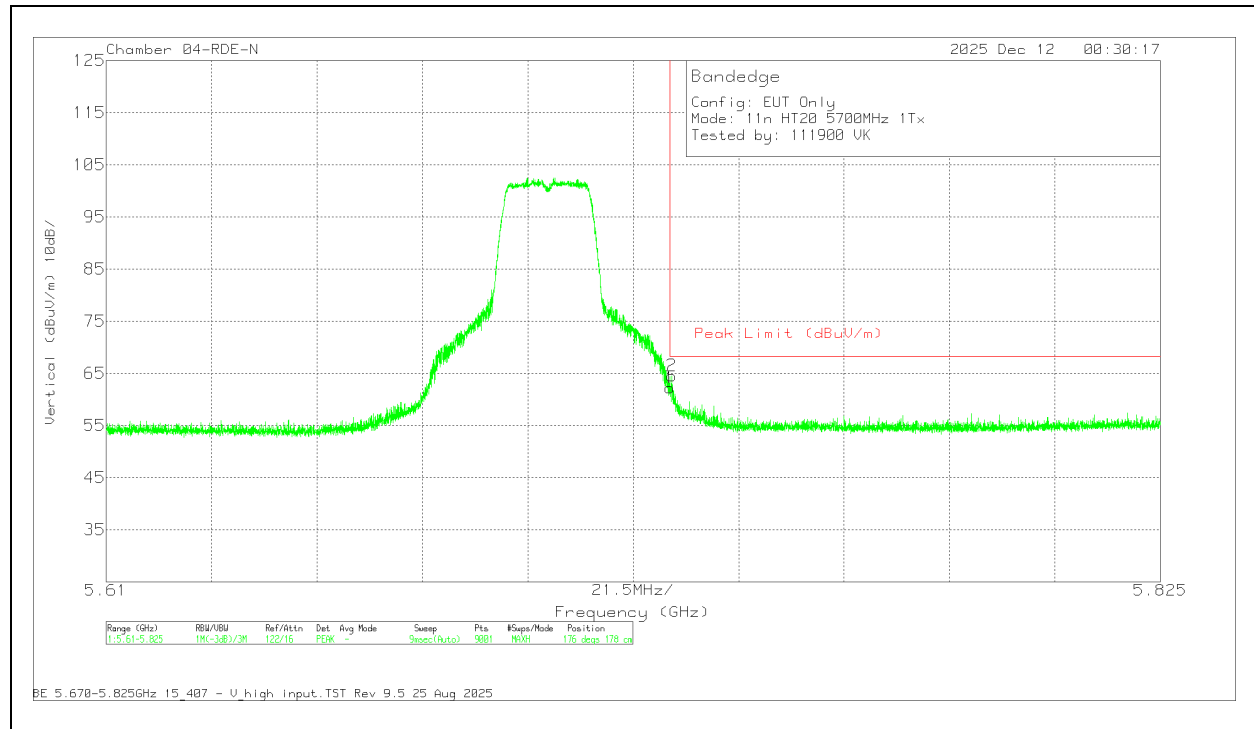
RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	53.78	Pk	34.9	0	-23.81	64.87	68.2	-3.33	323	145	H
2	5.725002	53.85	Pk	34.9	0	-23.81	64.94	68.2	-3.26	323	145	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	51.12	Pk	34.9	0	-23.81	62.21	68.2	-5.99	176	178	V
2	5.72536	53.46	Pk	34.9	0	-23.82	64.54	68.2	-3.66	176	178	V

Pk - Peak detector

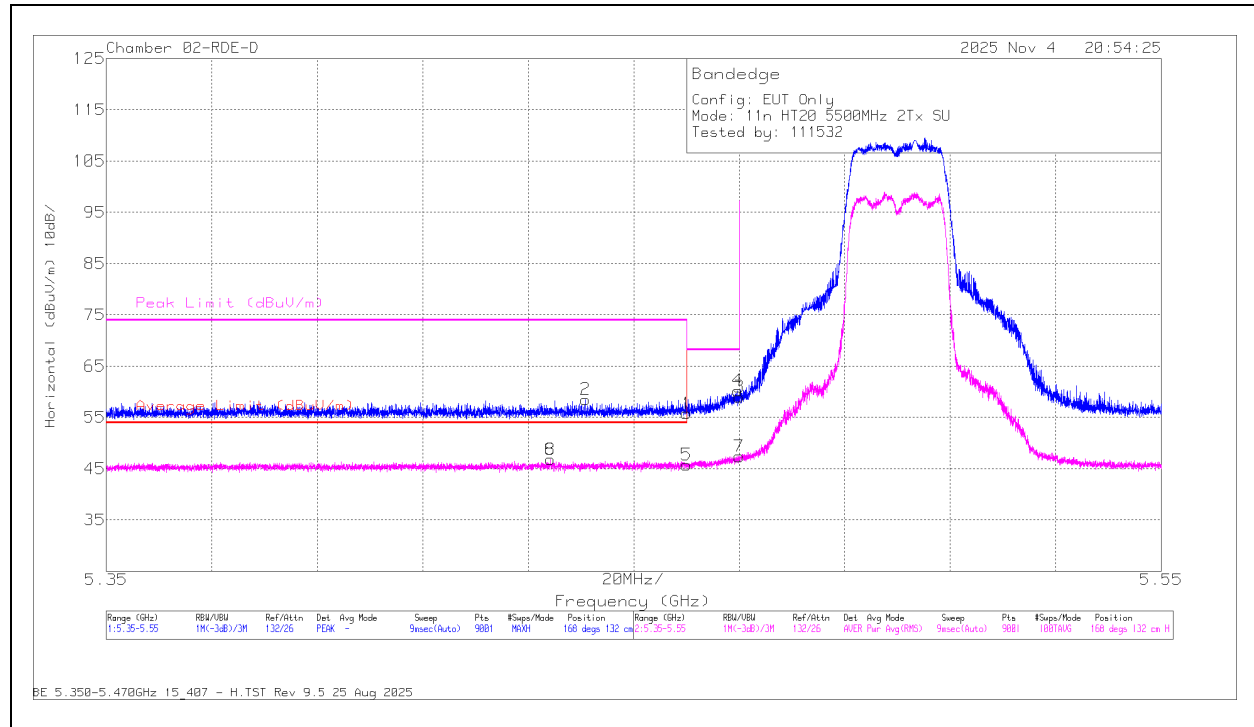
1.1.18. 802.11n/ac MIMO MODE IN UNII-2C BAND – BANDEDGES

UNII-2C (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5500	6 + 5	5.46	55.46	Pk	34.8	-34.9	0	55.36	-	-	68.2	-12.84	168	132	H
			* 5.440844	58.22	Pk	34.8	-34.9	0	58.12	-	-	74	-15.88	168	132	H
			5.47	58.61	Pk	34.8	-34.8	0	58.61	-	-	68.2	-9.59	168	132	H
			5.469732	59.85	Pk	34.8	-34.8	0	59.85	-	-	68.2	-8.35	168	132	H
			* 5.46	45.46	RMS	34.8	-34.9	0.39	45.75	54	-8.25	-	-	168	132	H
			* 5.434177	46.41	RMS	34.8	-34.8	0.39	46.8	54	-7.2	-	-	168	132	H
			5.47	46.99	RMS	34.8	-34.8	0.39	47.38	-	-	-	-	168	132	H
			* 5.434177	46.41	RMS	34.8	-34.8	0.39	46.8	54	-7.2	-	-	168	132	H
			5.46	56.15	Pk	34.8	-34.9	0	56.05	-	-	68.2	-12.15	114	140	V
			* 5.456466	58.96	Pk	34.8	-34.9	0	58.86	-	-	74	-15.14	114	140	V
			5.47	60.6	Pk	34.8	-34.8	0	60.6	-	-	68.2	-7.6	114	140	V
			5.469732	63.22	Pk	34.8	-34.8	0	63.22	-	-	68.2	-4.98	114	140	V
			5.46	46.13	RMS	34.8	-34.9	0.39	46.42	54	-7.58	-	-	114	140	V
			* 5.457866	46.62	RMS	34.8	-34.9	0.39	46.91	54	-7.09	-	-	114	140	V
			5.47	47.63	RMS	34.8	-34.8	0.39	48.02	-	-	-	-	114	140	V
			* 5.457866	46.62	RMS	34.8	-34.9	0.39	46.91	54	-7.09	-	-	114	140	V
	5700	6 + 5	5.725	62.1	Pk	34.5	-34.1	0	62.5	-	-	68.2	-5.7	327	252	H
			5.725007	62.79	Pk	34.5	-34.1	0	63.19	-	-	68.2	-5.01	327	252	H
			5.725	61	Pk	34.5	-34.1	0	61.4	-	-	68.2	-6.8	305	117	V
			5.725197	62.62	Pk	34.5	-34.1	0	63.02	-	-	68.2	-5.18	305	117	V
HT40	5510	6 + 5	* 5.46	56.57	Pk	34.8	-34.9	0	56.47	-	-	68.2	-11.73	93	292	H
			* 5.457843	59.56	Pk	34.8	-34.9	0	59.46	-	-	74	-14.54	93	292	H
			5.47	65.15	Pk	34.8	-34.8	0	65.15	-	-	68.2	-3.05	93	292	H
			5.469999	65.17	Pk	34.8	-34.8	0	65.17	-	-	68.2	-3.03	93	292	H
			* 5.46	45.68	RMS	34.8	-34.9	0.39	45.97	54	-8.03	-	-	93	292	H
			* 5.458421	46.55	RMS	34.8	-34.9	0.39	46.84	54	-7.16	-	-	93	292	H
			5.47	47.15	RMS	34.8	-34.8	0.39	47.54	-	-	-	-	93	292	H
			* 5.458421	46.55	RMS	34.8	-34.9	0.39	46.84	54	-7.16	-	-	93	292	H
			* 5.46	56.14	Pk	34.8	-34.9	0	56.04	-	-	68.2	-12.16	153	258	V
			* 5.457866	59.73	Pk	34.8	-34.9	0	59.63	-	-	74	-14.37	153	258	V
			5.47	64.1	Pk	34.8	-34.8	0	64.1	-	-	68.2	-4.1	153	258	V
			5.469243	64.97	Pk	34.8	-34.8	0	64.97	-	-	68.2	-3.23	153	258	V
			* 5.46	45.99	RMS	34.8	-34.9	0.39	46.28	54	-7.72	-	-	153	258	V
			* 5.458977	46.7	RMS	34.8	-34.9	0.39	46.99	54	-7.01	-	-	153	258	V
			5.47	47.26	RMS	34.8	-34.8	0.39	47.65	-	-	-	-	153	258	V
			* 5.458977	46.7	RMS	34.8	-34.9	0.39	46.99	54	-7.01	-	-	153	258	V
	5670	6 + 5	5.725	61.13	Pk	34.5	-34.1	0	61.53	-	-	68.2	-6.67	88	148	H
			5.726299	62.62	Pk	34.5	-34.12	0	63	-	-	68.2	-5.2	88	148	H
			5.725	61.93	Pk	34.5	-34.1	0	62.33	-	-	68.2	-5.87	66	159	V
			5.726609	64.16	Pk	34.6	-34.12	0	64.64	-	-	68.2	-3.56	66	159	V
			5.46	49.49	Pk	34.5	-23.95	0	60.04	-	-	68.2	-8.16	181	174	H
VHT80	5530	6 + 5	* 5.451488	51.52	Pk	34.5	-24.04	0	61.98	-	-	74	-12.02	181	174	H
			5.47	50.08	Pk	34.5	-23.84	0	60.74	-	-	68.2	-7.46	181	174	H
			5.467177	52.56	Pk	34.5	-23.91	0	63.15	-	-	68.2	-5.05	181	174	H
			5.46	34.84	RMS	34.5	-23.95	0.44	45.83	54	-8.17	-	-	181	174	H
			* 5.447221	36.84	RMS	34.5	-24	0.44	47.78	54	-6.22	-	-	181	174	H
			5.47	34.88	RMS	34.5	-23.84	0.44	45.98	-	-	-	-	181	174	H
			* 5.447221	36.84	RMS	34.5	-24	0.44	47.78	54	-6.22	-	-	181	174	H
			5.46	49.65	Pk	34.5	-23.95	0	60.2	-	-	68.2	-8	220	102	V
			* 5.458999	50.58	Pk	34.5	-23.92	0	61.16	-	-	74	-12.84	220	102	V
			5.47	49.08	Pk	34.5	-23.84	0	59.74	-	-	68.2	-8.46	220	102	V
			5.467532	51.57	Pk	34.5	-23.9	0	62.17	-	-	68.2	-6.03	220	102	V
			5.46	34.74	RMS	34.5	-23.95	0.44	45.73	54	-8.27	-	-	220	102	V
			* 5.458088	35.77	RMS	34.5	-23.95	0.44	46.76	54	-7.24	-	-	220	102	V
			5.47	34.06	RMS	34.5	-23.84	0.44	45.16	-	-	-	-	220	102	V
			* 5.458088	35.77	RMS	34.5	-23.95	0.44	46.76	54	-7.24	-	-	220	102	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

BANDEDGE (LOW CHANNEL / 5500MHz)**HORIZONTAL RESULT**

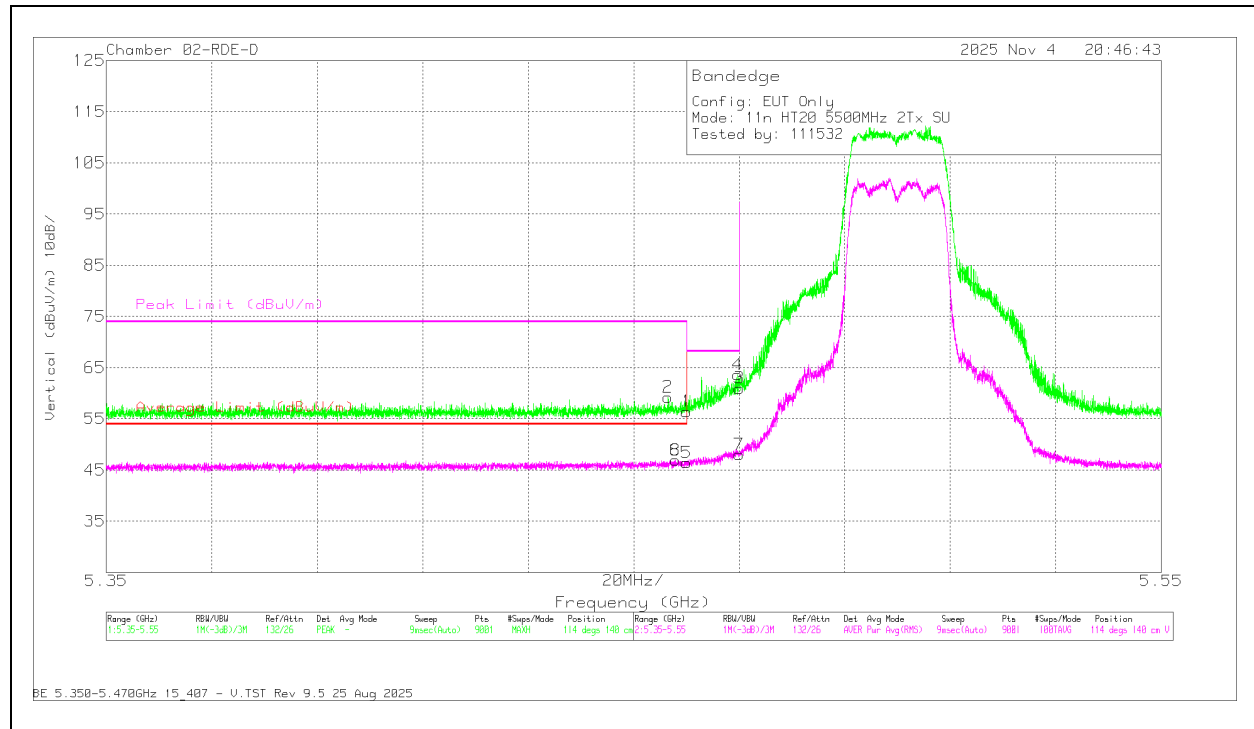
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	55.46	Pk	34.8	-34.9	0	55.36	-	-	68.2	-12.84	168	132	H
2	* 5.440844	58.22	Pk	34.8	-34.9	0	58.12	-	-	74	-15.88	168	132	H
3	5.47	58.61	Pk	34.8	-34.8	0	58.61	-	-	68.2	-9.59	168	132	H
4	5.469732	59.85	Pk	34.8	-34.8	0	59.85	-	-	68.2	-8.35	168	132	H
5	* 5.46	45.46	RMS	34.8	-34.9	.39	45.75	54	-8.25	-	-	168	132	H
6	* 5.434177	46.41	RMS	34.8	-34.8	.39	46.8	54	-7.2	-	-	168	132	H
7	5.47	46.99	RMS	34.8	-34.8	.39	47.38	-	-	-	-	168	132	H
8	* 5.434177	46.41	RMS	34.8	-34.8	.39	46.8	54	-7.2	-	-	168	132	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	56.15	Pk	34.8	-34.9	0	56.05	-	-	68.2	-12.15	114	140	V
2	* 5.456466	58.96	Pk	34.8	-34.9	0	58.86	-	-	74	-15.14	114	140	V
3	5.47	60.6	Pk	34.8	-34.8	0	60.6	-	-	68.2	-7.6	114	140	V
4	5.469732	63.22	Pk	34.8	-34.8	0	63.22	-	-	68.2	-4.98	114	140	V
5	* 5.46	46.13	RMS	34.8	-34.9	.39	46.42	54	-7.58	-	-	114	140	V
6	* 5.457866	46.62	RMS	34.8	-34.9	.39	46.91	54	-7.09	-	-	114	140	V
7	5.47	47.63	RMS	34.8	-34.8	.39	48.02	-	-	-	-	114	140	V
8	* 5.457866	46.62	RMS	34.8	-34.9	.39	46.91	54	-7.09	-	-	114	140	V

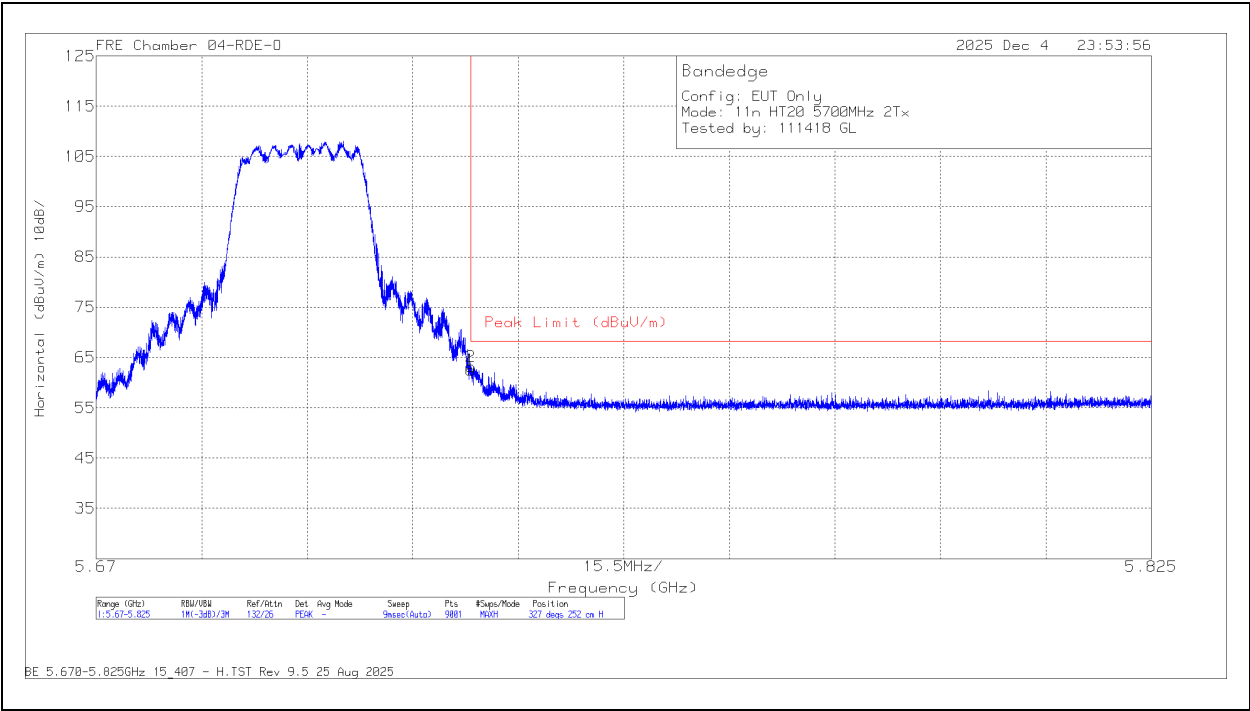
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEGE (HIGH CHANNEL / 5700MHz)

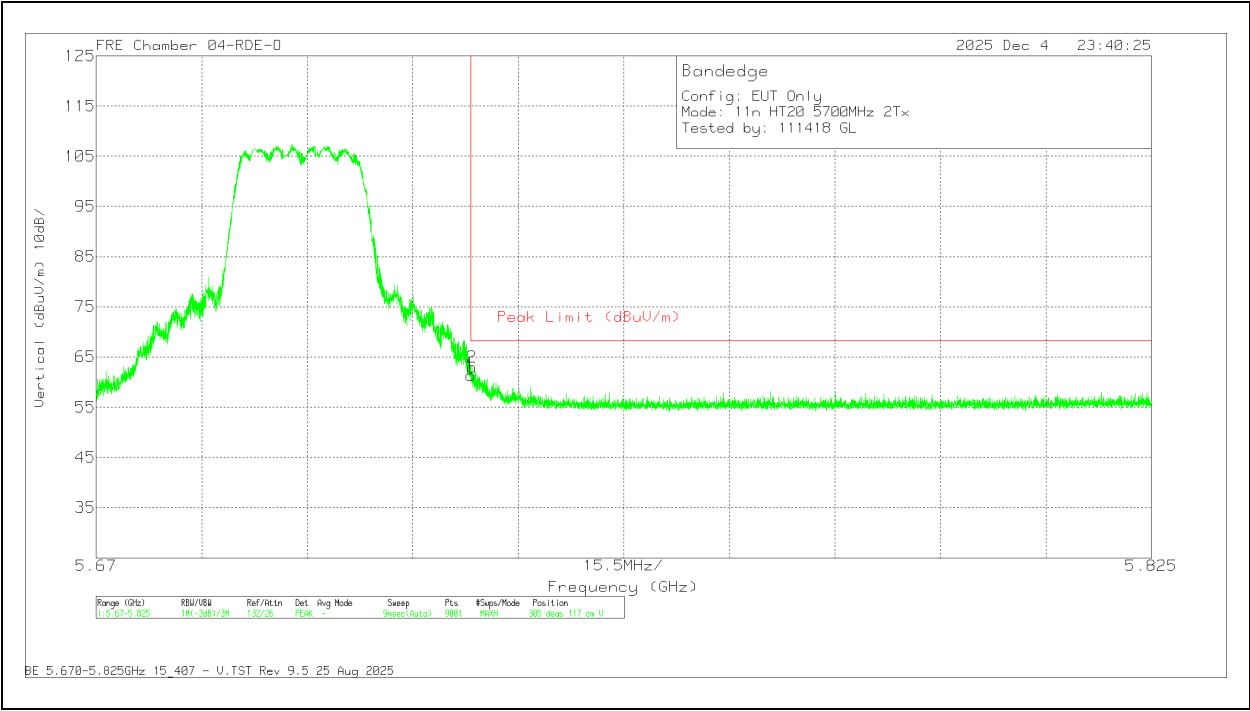
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.1	Pk	34.5	0	-34.1	62.5	68.2	-5.7	327	252	H
2	5.725007	62.79	Pk	34.5	0	-34.1	63.19	68.2	-5.01	327	252	H

Pk - Peak detector

VERTICALL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61	Pk	34.5	0	-34.1	61.4	68.2	-6.8	305	117	V
2	5.725197	62.62	Pk	34.5	0	-34.1	63.02	68.2	-5.18	305	117	V

Pk - Peak detector

1.1.19. 802.11ax SISO SU MODE IN UNII-2C BAND – BANDEDGES

UNII-2C (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5500	6	* 5.46	59.22	Pk	34.4	-37.94	0	55.68	-	-	68.2	-12.52	283	146	H
			* 5.457954	63.02	Pk	34.4	-37.89	0	59.53	-	-	74	-14.47	283	146	H
			5.47	62.4	Pk	34.4	-37.77	0	59.03	-	-	68.2	-9.17	283	146	H
			* 5.469488	67.03	Pk	34.4	-37.8	0	63.63	-	-	68.2	-4.57	283	146	H
			* 5.46	47.91	RMS	34.4	-37.94	0.57	44.94	54	-9.06	-	-	283	146	H
			* 5.459421	48.73	RMS	34.4	-37.93	0.57	45.77	54	-8.23	-	-	283	146	H
			5.47	50.47	RMS	34.4	-37.77	0.57	47.67	-	-	-	-	283	146	H
			* 5.459421	48.73	RMS	34.4	-37.93	0.57	45.77	54	-8.23	-	-	283	146	H
			* 5.46	58.87	Pk	34.4	-37.94	0	55.33	-	-	68.2	-12.87	60	190	V
			* 5.459621	61.5	Pk	34.4	-37.93	0	57.97	-	-	74	-16.03	60	190	V
			5.47	60.77	Pk	34.4	-37.77	0	57.4	-	-	68.2	-10.8	60	190	V
			5.469843	62.95	Pk	34.4	-37.78	0	59.57	-	-	68.2	-8.63	60	190	V
		5	* 5.46	46.66	RMS	34.4	-37.94	0.57	43.69	54	-10.31	-	-	60	190	V
			* 5.459843	47.88	RMS	34.4	-37.94	0.57	44.91	54	-9.09	-	-	60	190	V
			5.47	48.52	RMS	34.4	-37.77	0.57	45.72	-	-	-	-	60	190	V
			* 5.459843	47.88	RMS	34.4	-37.94	0.57	44.91	54	-9.09	-	-	60	190	V
			* 5.46	55.49	Pk	34.4	-34.65	0	55.24	-	-	68.2	-12.96	77	227	H
			* 5.402955	58.08	Pk	34.5	-34.8	0	57.78	-	-	74	-16.22	77	227	H
			5.47	59.89	Pk	34.4	-34.61	0	59.68	-	-	68.2	-8.52	77	227	H
			5.469199	62.88	Pk	34.4	-34.63	0	62.65	-	-	68.2	-5.55	77	227	H
			* 5.46	44.73	RMS	34.4	-34.65	0.57	45.05	54	-8.95	-	-	77	227	H
			* 5.453443	45.92	RMS	34.4	-34.69	0.57	46.2	54	-7.8	-	-	77	227	H
			5.47	46.12	RMS	34.4	-34.61	0.57	46.48	-	-	-	-	77	227	H
			* 5.453443	45.92	RMS	34.4	-34.69	0.57	46.2	54	-7.8	-	-	77	227	H
		5	* 5.46	56.09	Pk	34.4	-34.65	0	55.84	-	-	68.2	-12.36	62	248	V
			* 5.404688	58.35	Pk	34.5	-34.8	0	58.05	-	-	74	-15.95	62	248	V
			5.47	61.04	Pk	34.4	-34.61	0	60.83	-	-	68.2	-7.37	62	248	V
			5.469599	62.26	Pk	34.4	-34.62	0	62.04	-	-	68.2	-6.16	62	248	V
			* 5.46	45.06	RMS	34.4	-34.65	0.57	45.38	54	-8.62	-	-	62	248	V
			* 5.440955	45.72	RMS	34.5	-34.61	0.57	46.18	54	-7.82	-	-	62	248	V
			5.47	45.99	RMS	34.4	-34.61	0.57	46.35	-	-	-	-	62	248	V
			* 5.440955	45.72	RMS	34.5	-34.61	0.57	46.18	54	-7.82	-	-	62	248	V
		6	5.725	63.33	Pk	34.5	-34.1	0	63.73	-	-	68.2	-4.47	43	145	H
			5.7253	65.82	Pk	34.5	-34.11	0	66.21	-	-	68.2	-1.99	43	145	H
			5.725	61.29	Pk	34.5	-34.1	0	61.69	-	-	68.2	-6.51	243	130	V
			5.725076	65.02	Pk	34.5	-34.1	0	65.42	-	-	68.2	-2.78	243	130	V
			5.725	62.03	Pk	34.5	-34.1	0	62.43	-	-	68.2	-5.77	90	123	H
			5.72542	66.16	Pk	34.5	-34.11	0	66.55	-	-	68.2	-1.65	90	123	H
	5700	5	5.725	60.68	Pk	34.5	-34.1	0	61.08	-	-	68.2	-7.12	90	123	V
			5.72561	64.14	Pk	34.5	-34.11	0	64.53	-	-	68.2	-3.67	90	123	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

UNII-2C (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE40 SU	5510	6	* 5.46	56.27	Pk	34.4	-34.65	0	56.02	-	-	68.2	-12.18	47	226	H
			* 5.457799	60.17	Pk	34.4	-34.67	0	59.9	-	-	74	-14.1	47	226	H
			5.47	61.04	Pk	34.4	-34.61	0	60.83	-	-	68.2	-7.37	47	226	H
			5.46971	63.74	Pk	34.4	-34.62	0	63.52	-	-	68.2	-4.68	47	226	H
			* 5.46	44.69	RMS	34.4	-34.65	0.32	44.76	54	-9.24	-	-	47	226	H
			* 5.451266	45.76	RMS	34.4	-34.71	0.32	45.77	54	-8.23	-	-	47	226	H
			5.47	44.89	RMS	34.4	-34.61	0.32	45	-	-	-	-	47	226	H
			* 5.451266	45.76	RMS	34.4	-34.71	0.32	45.77	54	-8.23	-	-	47	226	H
			* 5.46	55.19	Pk	34.4	-34.65	0	54.94	-	-	68.2	-13.26	228	123	V
			* 5.456777	58	Pk	34.4	-34.68	0	57.72	-	-	74	-16.28	228	123	V
			5.47	59.54	Pk	34.4	-34.61	0	59.33	-	-	68.2	-8.87	228	123	V
			5.469288	60.73	Pk	34.4	-34.62	0	60.51	-	-	68.2	-7.69	228	123	V
			* 5.46	44.16	RMS	34.4	-34.65	0.32	44.23	54	-9.77	-	-	228	123	V
			* 5.433866	45.43	RMS	34.5	-34.5	0.32	45.75	54	-8.25	-	-	228	123	V
			5.47	44.83	RMS	34.4	-34.61	0.32	44.94	-	-	-	-	228	123	V
			* 5.433866	45.43	RMS	34.5	-34.5	0.32	45.75	54	-8.25	-	-	228	123	V
		5	* 5.46	56.41	Pk	34.4	-34.65	0	56.16	-	-	68.2	-12.04	82	102	H
			* 5.45671	59.67	Pk	34.4	-34.68	0	59.39	-	-	74	-14.61	82	102	H
			5.47	63.84	Pk	34.4	-34.61	0	63.63	-	-	68.2	-4.57	82	102	H
			5.469777	64.34	Pk	34.4	-34.61	0	64.13	-	-	68.2	-4.07	82	102	H
			* 5.46	45.85	RMS	34.4	-34.65	0.32	45.92	54	-8.08	-	-	82	102	H
			* 5.458288	46.33	RMS	34.4	-34.67	0.32	46.38	54	-7.62	-	-	82	102	H
			5.47	45.39	RMS	34.4	-34.61	0.32	45.5	-	-	-	-	82	102	H
			* 5.458288	46.33	RMS	34.4	-34.67	0.32	46.38	54	-7.62	-	-	82	102	H
			* 5.46	56.25	Pk	34.4	-34.65	0	56	-	-	68.2	-12.2	125	129	V
			* 5.456621	58.66	Pk	34.4	-34.68	0	58.38	-	-	74	-15.62	125	129	V
			5.47	62.35	Pk	34.4	-34.61	0	62.14	-	-	68.2	-6.06	125	129	V
			5.469243	63.13	Pk	34.4	-34.63	0	62.9	-	-	68.2	-5.3	125	129	V
			* 5.46	45.11	RMS	34.4	-34.65	0.32	45.18	54	-8.82	-	-	125	129	V
			* 5.45571	45.9	RMS	34.4	-34.68	0.32	45.94	54	-8.06	-	-	125	129	V
			5.47	45.71	RMS	34.4	-34.61	0.32	45.82	-	-	-	-	125	129	V
			* 5.45571	45.9	RMS	34.4	-34.68	0.32	45.94	54	-8.06	-	-	125	129	V
	5670	6	5.725	44.43	Pk	34.5	-17.4	0	61.53	-	-	68.2	-6.67	225	184	H
			5.728228	46.39	Pk	34.5	-17.4	0	63.49	-	-	68.2	-4.71	225	184	H
			5.725	42.5	Pk	34.5	-17.4	0	59.6	-	-	68.2	-8.6	19	192	V
			5.727957	44.35	Pk	34.5	-17.5	0	61.35	-	-	68.2	-6.85	19	192	V
		5	5.725	61.41	Pk	34.5	-34.1	0	61.81	-	-	68.2	-6.39	78	100	H
			5.730621	63.23	Pk	34.6	-34.14	0	63.69	-	-	68.2	-4.51	78	100	H
			5.725	59.99	Pk	34.5	-34.1	0	60.39	-	-	68.2	-7.81	110	127	V
			5.725162	62.12	Pk	34.5	-34.1	0	62.52	-	-	68.2	-5.68	110	127	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

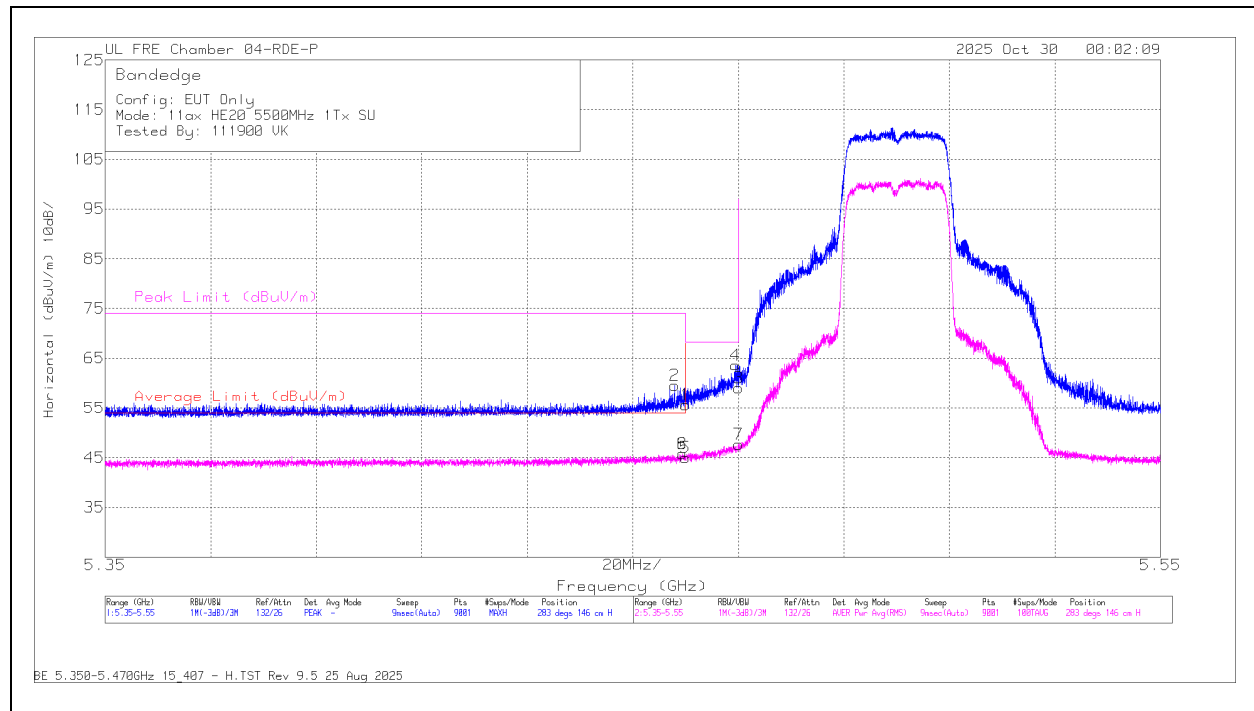
ADR - U-NII AD primary method, RMS average

UNII-2C (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE80 SU	5530	6	5.46	63.15	Pk	34.4	-37.94	0	59.61	-	-	68.2	-8.59	288	168	H
			5.45911	64.45	Pk	34.4	-37.92	0	60.93	-	-	74	-13.07	288	168	H
			5.47	65.19	Pk	34.4	-37.77	0	61.82	-	-	68.2	-6.38	288	168	H
			5.468999	66.34	Pk	34.4	-37.82	0	62.92	-	-	68.2	-5.28	288	168	H
			5.46	49.55	RMS	34.4	-37.94	0.57	46.58	54	-7.42	-	-	288	168	H
			5.458666	50.56	RMS	34.4	-37.91	0.57	47.62	54	-6.38	-	-	288	168	H
			5.47	50.47	RMS	34.4	-37.77	0.57	47.67	-	-	-	-	288	168	H
			5.458666	50.56	RMS	34.4	-37.91	0.57	47.62	54	-6.38	-	-	288	168	H
			5.46	57.57	Pk	34.4	-37.94	0	54.03	-	-	68.2	-14.17	348	395	V
			5.457866	60.16	Pk	34.4	-37.89	0	56.67	-	-	74	-17.33	348	395	V
			5.47	58.12	Pk	34.4	-37.77	0	54.75	-	-	68.2	-13.45	348	395	V
			5.466066	59.73	Pk	34.4	-37.89	0	56.24	-	-	68.2	-11.96	348	395	V
			5.46	46.6	RMS	34.4	-37.94	0.57	43.63	54	-10.37	-	-	348	395	V
			5.427421	47.8	RMS	34.4	-37.94	0.57	44.83	54	-9.17	-	-	348	395	V
			5.47	46.23	RMS	34.4	-37.77	0.57	43.43	-	-	-	-	348	395	V
			5.427421	47.8	RMS	34.4	-37.94	0.57	44.83	54	-9.17	-	-	348	395	V
		5	* 5.46	47.72	Pk	34.5	-23.95	0	58.27	-	-	68.2	-9.93	2	117	H
			* 5.458643	50.05	Pk	34.5	-23.93	0	60.62	-	-	74	-13.38	2	117	H
			5.47	48.99	Pk	34.5	-23.84	0	59.65	-	-	68.2	-8.55	2	117	H
			5.469199	50.86	Pk	34.5	-23.86	0	61.5	-	-	68.2	-6.7	2	117	H
			* 5.46	35	RMS	34.5	-23.95	0.57	46.12	54	-7.88	-	-	2	117	H
			* 5.455332	35.82	RMS	34.5	-23.97	0.57	46.92	54	-7.08	-	-	2	117	H
			5.47	34.27	RMS	34.5	-23.84	0.57	45.5	-	-	-	-	2	117	H
			* 5.455332	35.82	RMS	34.5	-23.97	0.57	46.92	54	-7.08	-	-	2	117	H
			* 5.46	47.14	Pk	34.5	-23.95	0	57.69	-	-	68.2	-10.51	27	103	V
			* 5.459132	50.45	Pk	34.5	-23.92	0	61.03	-	-	74	-12.97	27	103	V
			5.47	49.37	Pk	34.5	-23.84	0	60.03	-	-	68.2	-8.17	27	103	V
			5.469621	51.66	Pk	34.5	-23.85	0	62.31	-	-	68.2	-5.89	27	103	V
			* 5.46	34.86	RMS	34.5	-23.95	0.57	45.98	54	-8.02	-	-	27	103	V
			* 5.45911	35.94	RMS	34.5	-23.92	0.57	47.09	54	-6.91	-	-	27	103	V
			5.47	35.23	RMS	34.5	-23.84	0.57	46.46	-	-	-	-	27	103	V
			* 5.45911	35.94	RMS	34.5	-23.92	0.57	47.09	54	-6.91	-	-	27	103	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

BANDEDGE (LOW CHANNEL / 5500MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.46	59.22	Pk	34.4	0	-37.94	55.68	-	-	68.2	-12.52	283	146	H
2	* 5.457954	63.02	Pk	34.4	0	-37.89	59.53	-	-	74	-14.47	283	146	H
3	5.47	62.4	Pk	34.4	0	-37.77	59.03	-	-	68.2	-9.17	283	146	H
4	5.469488	67.03	Pk	34.4	0	-37.8	63.63	-	-	68.2	-4.57	283	146	H
5	* 5.46	47.91	RMS	34.4	.57	-37.94	44.94	54	-9.06	-	-	283	146	H
6	* 5.459421	48.73	RMS	34.4	.57	-37.93	45.77	54	-8.23	-	-	283	146	H
7	5.47	50.47	RMS	34.4	.57	-37.77	47.67	-	-	-	-	283	146	H
8	* 5.459421	48.73	RMS	34.4	.57	-37.93	45.77	54	-8.23	-	-	283	146	H

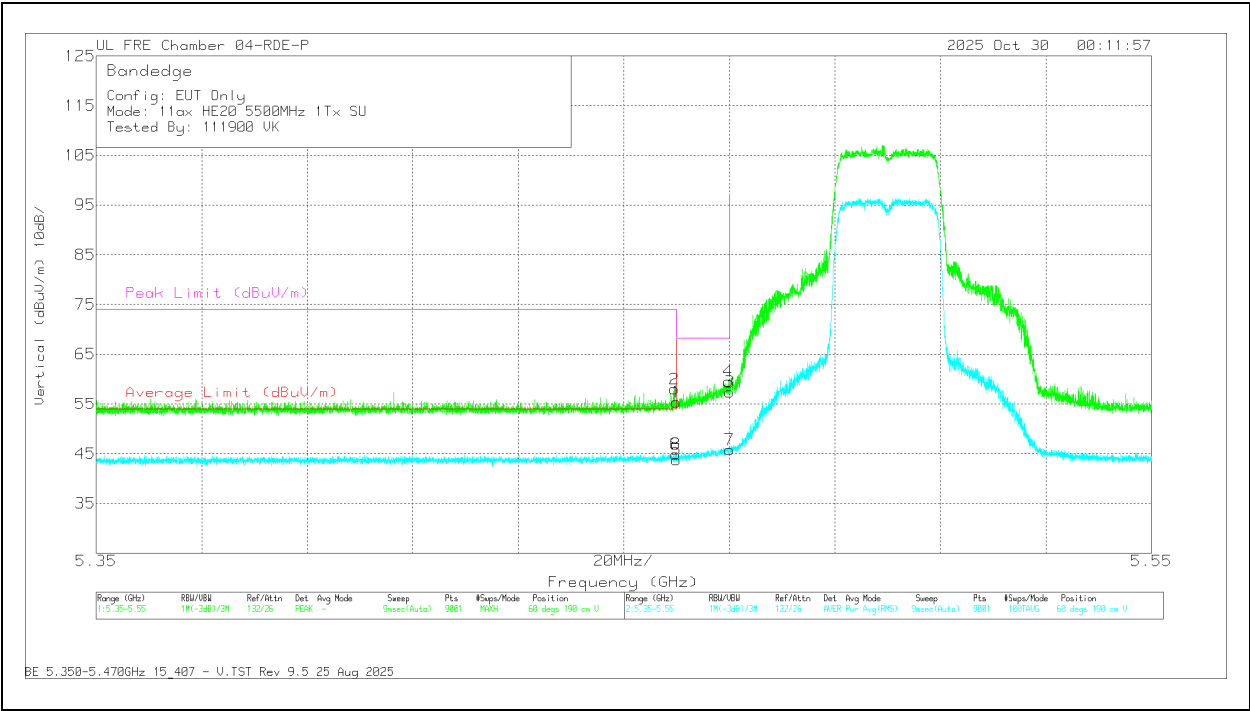
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.46	58.87	Pk	34.4	0	-37.94	55.33	-	-	68.2	-12.87	60	190	V
2	* 5.459621	61.5	Pk	34.4	0	-37.93	57.97	-	-	74	-16.03	60	190	V
3	5.47	60.77	Pk	34.4	0	-37.77	57.4	-	-	68.2	-10.8	60	190	V
4	5.469843	62.95	Pk	34.4	0	-37.78	59.57	-	-	68.2	-8.63	60	190	V
5	* 5.46	46.66	RMS	34.4	.57	-37.94	43.69	54	-10.31	-	-	60	190	V
6	* 5.459843	47.88	RMS	34.4	.57	-37.94	44.91	54	-9.09	-	-	60	190	V
7	5.47	48.52	RMS	34.4	.57	-37.77	45.72	-	-	-	-	60	190	V
8	* 5.459843	47.88	RMS	34.4	.57	-37.94	44.91	54	-9.09	-	-	60	190	V

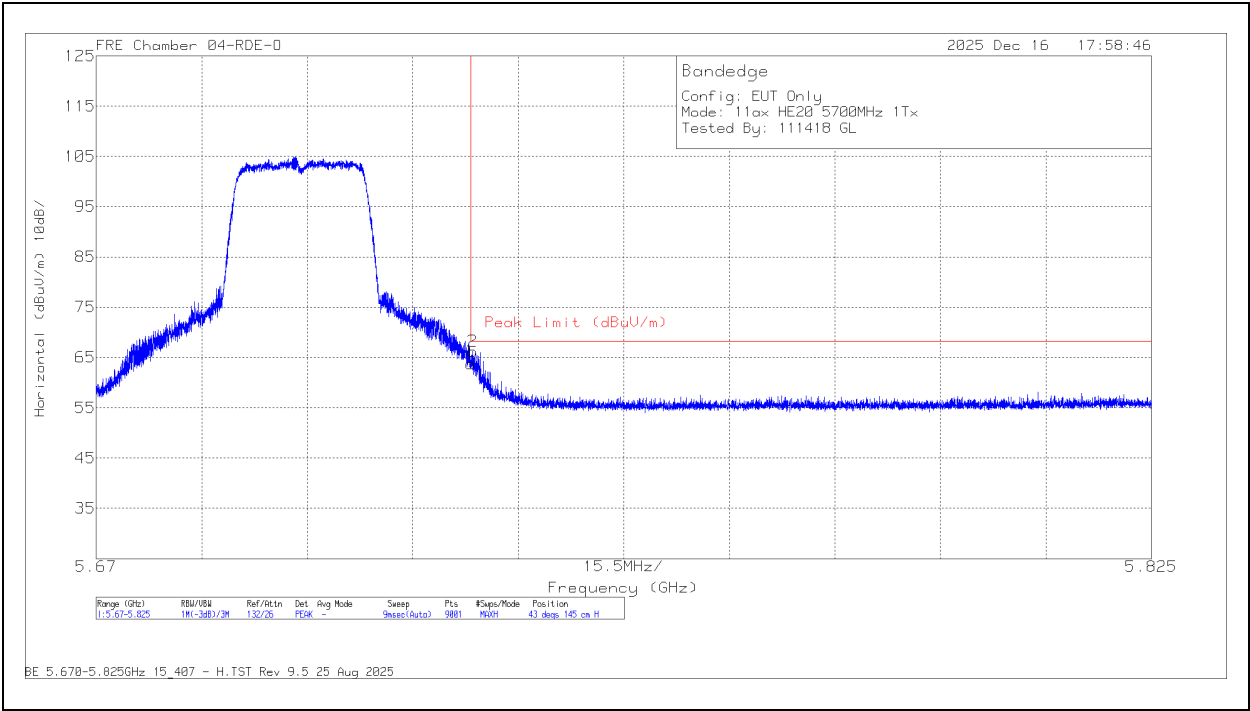
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)

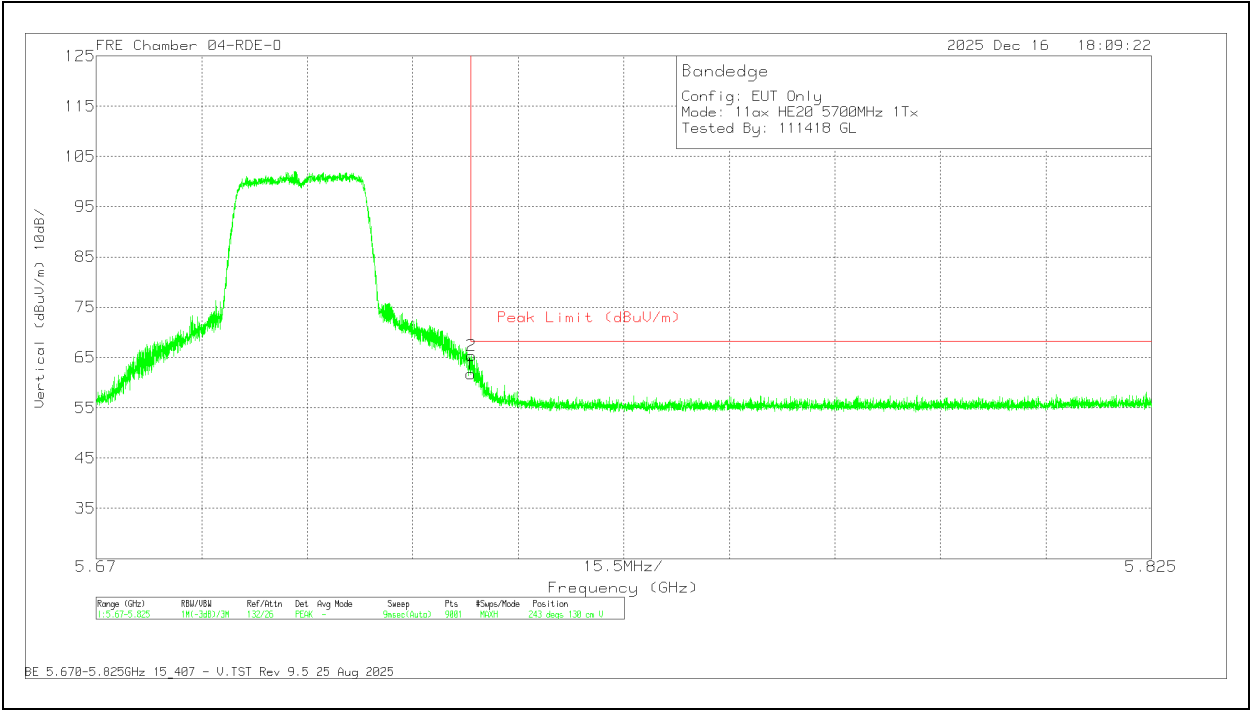
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Deps)	Height (cm)	Polarity
1	5.725	63.33	Pk	34.5	0	-34.1	63.73	68.2	-4.47	43	145	H
2	5.7253	65.82	Pk	34.5	0	-34.11	66.21	68.2	-1.99	43	145	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.29	Pk	34.5	0	-34.1	61.69	68.2	-6.51	243	130	V
2	5.725076	65.02	Pk	34.5	0	-34.1	65.42	68.2	-2.78	243	130	V

Pk - Peak detector

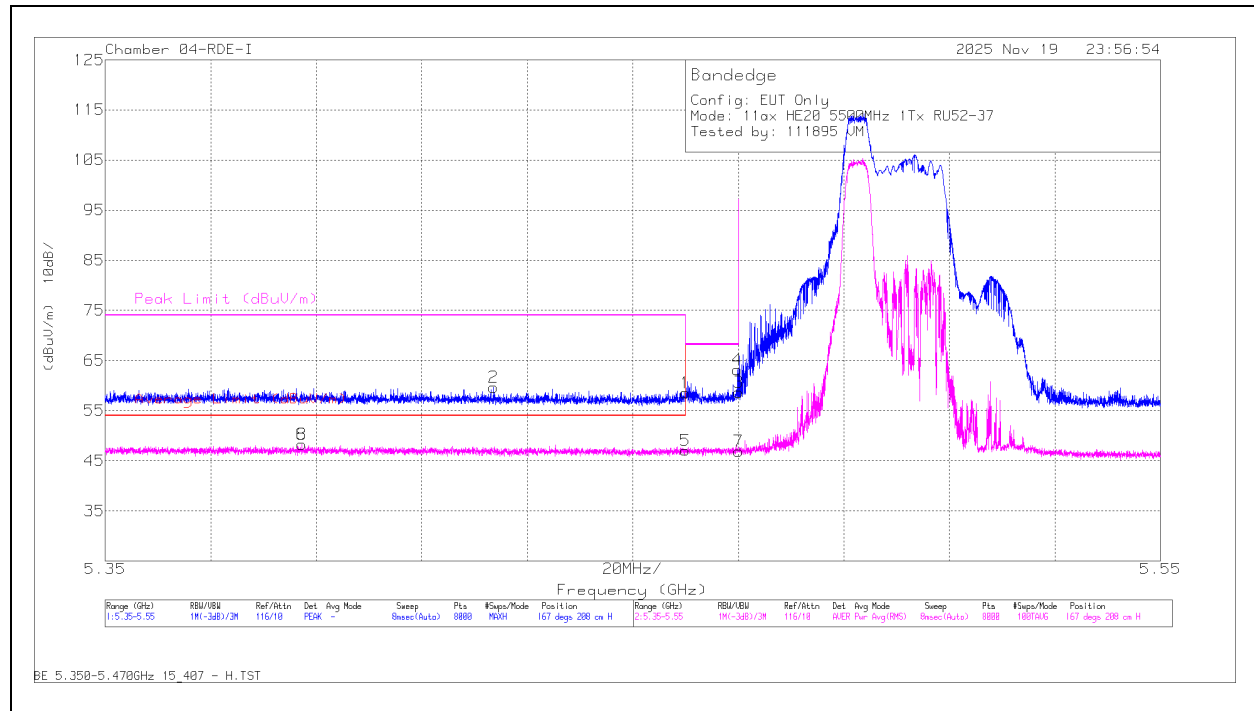
1.1.20. 802.11ax SISO PARTIAL RU MODE IN UNII-2C BAND – BANDEDGES

UNII-2C (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 52T Index 37	5500	6	* 5.46	40.72	Pk	34.4	-16.6	0	58.52	-	-	68.2	-9.68	167	208	H
			* 5.423609	41.83	Pk	34.4	-16.6	0	59.63	-	-	74	-14.37	167	208	H
			5.47	40.89	Pk	34.3	-16.5	0	58.69	-	-	68.2	-9.51	167	208	H
			5.469839	45.4	Pk	34.3	-16.5	0	63.2	-	-	68.2	-5	167	208	H
			* 5.46	28.79	RMS	34.4	-16.6	0.49	47.08	54	-6.92	-	-	167	208	H
			* 5.387279	30.13	RMS	34.4	-16.7	0.49	48.32	54	-5.68	-	-	167	208	H
			5.47	28.61	RMS	34.3	-16.5	0.49	46.9	-	-	-	-	167	208	H
			* 5.387279	30.13	RMS	34.4	-16.7	0.49	48.32	54	-5.68	-	-	167	208	H
			* 5.46	40.18	Pk	34.4	-16.6	0	57.98	-	-	68.2	-10.22	267	330	V
			* 5.368727	42.79	Pk	34.3	-16.7	0	60.39	-	-	74	-13.61	267	330	V
			5.47	41.23	Pk	34.3	-16.5	0	59.03	-	-	68.2	-9.17	267	330	V
			5.469214	44.87	Pk	34.3	-16.5	0	62.67	-	-	68.2	-5.53	267	330	V
			* 5.46	28.94	RMS	34.4	-16.6	0.49	47.23	54	-6.77	-	-	267	330	V
			* 5.356526	29.98	RMS	34.3	-16.8	0.49	47.97	54	-6.03	-	-	267	330	V
			5.47	28.85	RMS	34.3	-16.5	0.49	47.14	-	-	-	-	267	330	V
			* 5.356526	29.98	RMS	34.3	-16.8	0.49	47.97	54	-6.03	-	-	267	330	V
		5	* 5.46	59.14	Pk	34.4	-37.94	0	55.6	-	-	68.2	-12.6	319	147	H
			* 5.44351	60.21	Pk	34.4	-37.95	0	56.66	-	-	74	-17.34	319	147	H
			5.47	61.87	Pk	34.4	-37.77	0	58.5	-	-	68.2	-9.7	319	147	H
			5.469399	66.98	Pk	34.4	-37.8	0	63.58	-	-	68.2	-4.62	319	147	H
			* 5.46	47.16	RMS	34.4	-37.94	0.49	44.11	54	-9.89	-	-	319	147	H
			* 5.45751	48.32	RMS	34.4	-37.89	0.49	45.32	54	-8.68	-	-	319	147	H
			5.47	47.92	RMS	34.4	-37.77	0.49	45.04	-	-	-	-	319	147	H
			* 5.45751	48.32	RMS	34.4	-37.89	0.49	45.32	54	-8.68	-	-	319	147	H
			* 5.46	58.5	Pk	34.4	-37.94	0	54.96	-	-	68.2	-13.24	343	111	V
			* 5.458599	60.68	Pk	34.4	-37.91	0	57.17	-	-	74	-16.83	343	111	V
			5.47	60.13	Pk	34.4	-37.77	0	56.76	-	-	68.2	-11.44	343	111	V
			5.46971	64.14	Pk	34.4	-37.78	0	60.76	-	-	68.2	-7.44	343	111	V
			* 5.46	47.26	RMS	34.4	-37.94	0.49	44.21	54	-9.79	-	-	343	111	V
			* 5.448666	48.09	RMS	34.4	-37.91	0.49	45.07	54	-8.93	-	-	343	111	V
			5.47	46.94	RMS	34.4	-37.77	0.49	44.06	-	-	-	-	343	111	V
			* 5.448666	48.09	RMS	34.4	-37.91	0.49	45.07	54	-8.93	-	-	343	111	V
HE20 52T Index 40	5700	6	5.725	57.31	Pk	35	-37.24	0	55.07	-	-	68.2	-13.13	295	325	H
			5.819108	58.86	Pk	35.1	-37.04	0	56.92	-	-	68.2	-11.28	295	325	H
			5.725	62.15	Pk	35	-37.24	0	59.91	-	-	68.2	-8.29	347	380	V
			5.725352	65.25	Pk	35	-37.23	0	63.02	-	-	68.2	-5.18	347	380	V
		5	5.725	46.15	Pk	34.9	-23.81	0	57.24	-	-	68.2	-10.96	346	109	H
			5.725384	51.68	Pk	34.9	-23.83	0	62.75	-	-	68.2	-5.45	346	109	H
			5.725	46.17	Pk	34.9	-23.81	0	57.26	-	-	68.2	-10.94	5	134	V
			5.726626	47.79	Pk	34.9	-23.82	0	58.87	-	-	68.2	-9.33	5	134	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 6 MODE: PARTIAL: 52-Tones, RU Index 37**BANDEDGE (LOW CHANNEL / 5500MHz)****HORIZONTAL RESULT**

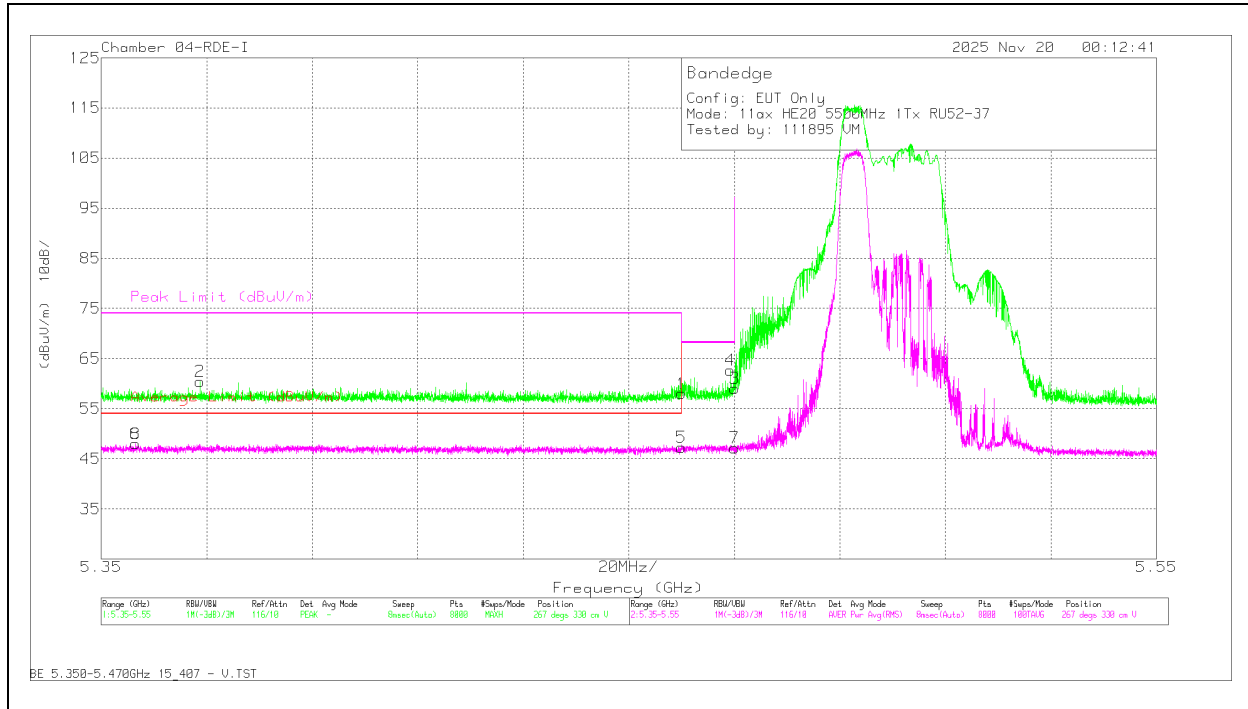
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.72	Pk	34.4	-16.6	0	58.52	-	-	68.2	-9.68	167	208	H
2	* 5.423609	41.83	Pk	34.4	-16.6	0	59.63	-	-	74	-14.37	167	208	H
3	5.47	40.89	Pk	34.3	-16.5	0	58.69	-	-	68.2	-9.51	167	208	H
4	5.469839	45.4	Pk	34.3	-16.5	0	63.2	-	-	68.2	-5	167	208	H
5	* 5.46	28.79	RMS	34.4	-16.6	.49	47.08	54	-6.92	-	-	167	208	H
6	* 5.387279	30.13	RMS	34.4	-16.7	.49	48.32	54	-5.68	-	-	167	208	H
7	5.47	28.61	RMS	34.3	-16.5	.49	46.9	-	-	-	-	167	208	H
8	* 5.387279	30.13	RMS	34.4	-16.7	.49	48.32	54	-5.68	-	-	167	208	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

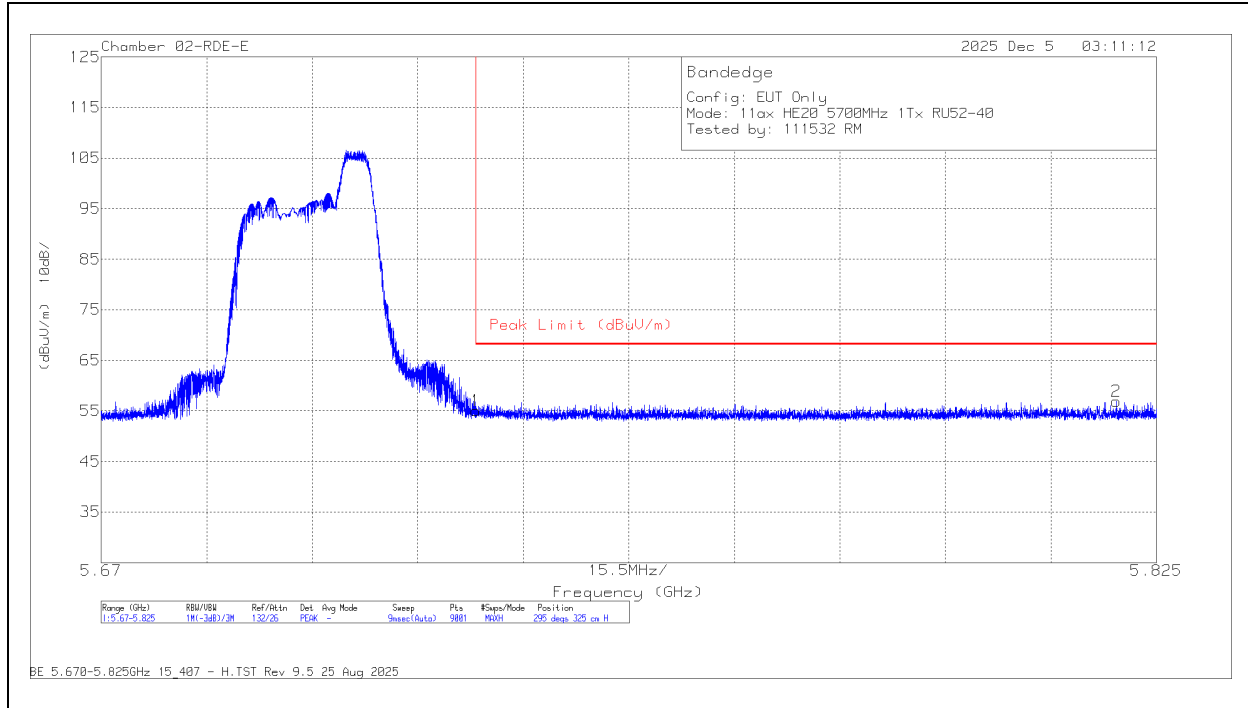


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.18	Pk	34.4	-16.6	0	57.98	-	-	68.2	-10.22	267	330	V
2	* 5.368727	42.79	Pk	34.3	-16.7	0	60.39	-	-	74	-13.61	267	330	V
3	5.47	41.23	Pk	34.3	-16.5	0	59.03	-	-	68.2	-9.17	267	330	V
4	5.469214	44.87	Pk	34.3	-16.5	0	62.67	-	-	68.2	-5.53	267	330	V
5	* 5.46	28.94	RMS	34.4	-16.6	.49	47.23	54	-6.77	-	-	267	330	V
6	* 5.356526	29.98	RMS	34.3	-16.8	.49	47.97	54	-6.03	-	-	267	330	V
7	5.47	28.85	RMS	34.3	-16.5	.49	47.14	-	-	-	-	267	330	V
8	* 5.356526	29.98	RMS	34.3	-16.8	.49	47.97	54	-6.03	-	-	267	330	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

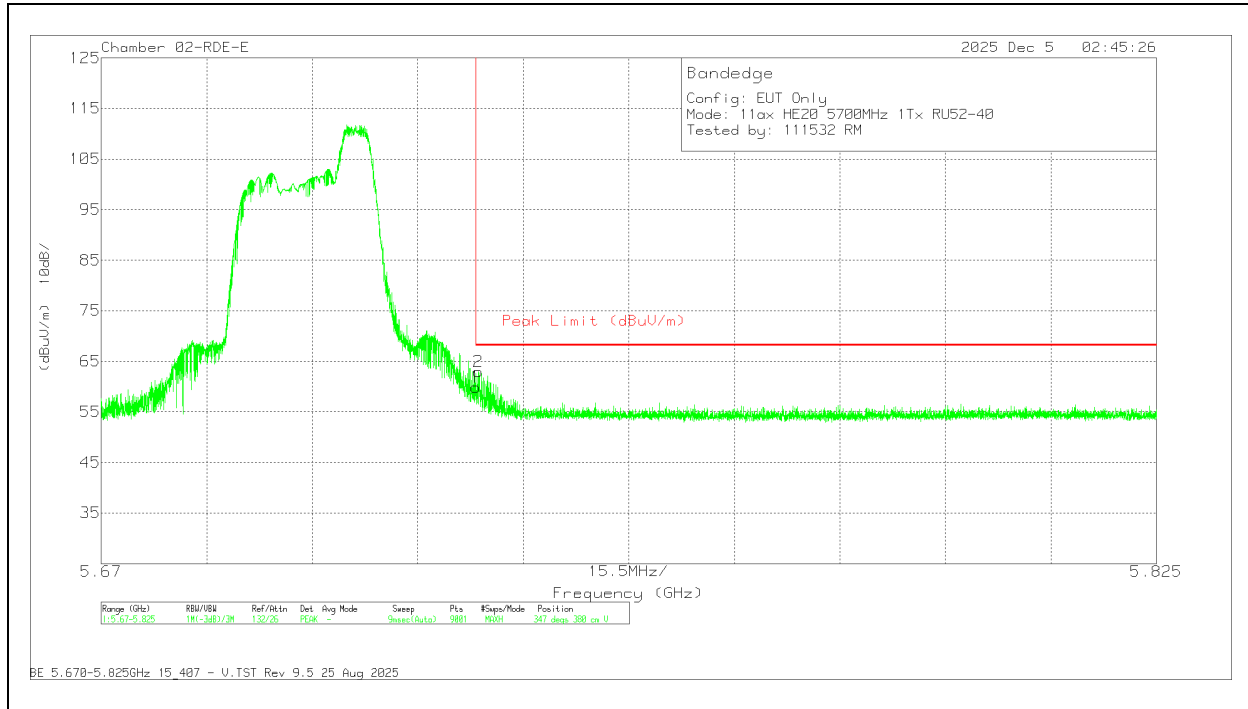
RMS - RMS detection

1TX Antenna 6 MODE: PARTIAL: 52-Tones, RU Index 40**BANDEDGE (HIGH CHANNEL / 5700MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57.31	Pk	35	0	-37.24	55.07	68.2	-13.13	295	325	H
2	5.819108	58.86	Pk	35.1	0	-37.04	56.92	68.2	-11.28	295	325	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Peak Limit (dBUV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.15	Pk	35	0	-37.24	59.91	68.2	-8.29	347	380	V
2	5.725352	65.25	Pk	35	0	-37.23	63.02	68.2	-5.18	347	380	V

Pk - Peak detector

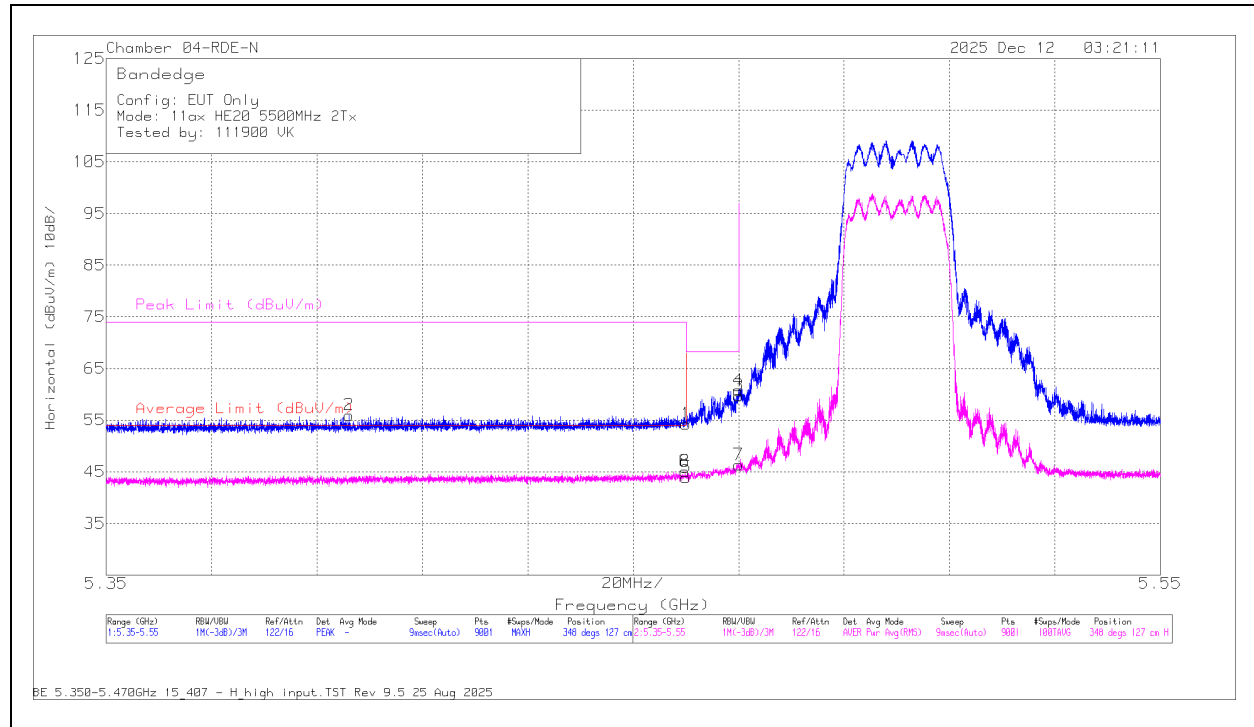
1.1.21. 802.11ax MIMO SU MODE IN UNII-2C BAND – BANDEDGES

UNII-2C (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5500	6 + 5	* 5.46	43.69	Pk	34.5	-23.95	0	54.24	-	-	68.2	-13.96	348	127	H
			* 5.396111	45.59	Pk	34.4	-24.01	0	55.98	-	-	74	-18.02	348	127	H
			5.47	49.08	Pk	34.5	-23.84	0	59.74	-	-	68.2	-8.46	348	127	H
			5.46991	50.09	Pk	34.5	-23.84	0	60.75	-	-	68.2	-7.45	348	127	H
			* 5.46	32.78	RMS	34.5	-23.95	0.57	43.9	54	-10.1	-	-	348	127	H
			* 5.459777	33.99	RMS	34.5	-23.94	0.57	45.12	54	-8.88	-	-	348	127	H
			5.47	35.1	RMS	34.5	-23.84	0.57	46.33	-	-	-	-	348	127	H
			* 5.459777	33.99	RMS	34.5	-23.94	0.57	45.12	54	-8.88	-	-	348	127	H
			* 5.46	45.59	Pk	34.5	-23.95	0	56.14	-	-	68.2	-12.06	23	103	V
			* 5.431999	46.1	Pk	34.5	-24.06	0	56.54	-	-	74	-17.46	23	103	V
			5.47	48.59	Pk	34.5	-23.84	0	59.25	-	-	68.2	-8.95	23	103	V
			5.468665	51.65	Pk	34.5	-23.87	0	62.28	-	-	68.2	-5.92	23	103	V
			* 5.46	33.26	RMS	34.5	-23.95	0.57	44.38	54	-9.62	-	-	23	103	V
			* 5.458732	33.82	RMS	34.5	-23.93	0.57	44.96	54	-9.04	-	-	23	103	V
			5.47	35.02	RMS	34.5	-23.84	0.57	46.25	-	-	-	-	23	103	V
			* 5.458732	33.82	RMS	34.5	-23.93	0.57	44.96	54	-9.04	-	-	23	103	V
	5700	6 + 5	5.725	51.12	Pk	34.9	-23.81	0	62.21	-	-	68.2	-5.99	81	157	H
			5.725026	51.27	Pk	34.9	-23.81	0	62.36	-	-	68.2	-5.84	81	157	H
			5.725	52.26	Pk	34.9	-23.81	0	63.35	-	-	68.2	-4.85	9	104	V
			5.725193	54.25	Pk	34.9	-23.82	0	65.33	-	-	68.2	-2.87	9	104	V
			* 5.46	56.18	Pk	34.4	-34.65	0	55.93	-	-	68.2	-12.27	73	304	H
HE40 SU	5510	6 + 5	* 5.456288	58.84	Pk	34.4	-34.68	0	58.56	-	-	74	-15.44	73	304	H
			5.47	59.11	Pk	34.4	-34.61	0	58.9	-	-	68.2	-9.3	73	304	H
			5.46971	62.42	Pk	34.4	-34.62	0	62.2	-	-	68.2	-6	73	304	H
			* 5.46	44.91	RMS	34.4	-34.65	0.32	44.99	54	-9.01	-	-	73	304	H
			* 5.45391	45.82	RMS	34.4	-34.69	0.32	45.86	54	-8.14	-	-	73	304	H
			5.47	45.62	RMS	34.4	-34.61	0.32	45.74	-	-	-	-	73	304	H
			* 5.45391	45.82	RMS	34.4	-34.69	0.32	45.86	54	-8.14	-	-	73	304	H
			* 5.46	56.39	Pk	34.4	-34.65	0	56.14	-	-	68.2	-12.06	101	204	V
			* 5.45711	61.36	Pk	34.4	-34.68	0	61.08	-	-	74	-12.92	101	204	V
			5.47	60.63	Pk	34.4	-34.61	0	60.42	-	-	68.2	-7.78	101	204	V
			5.462021	63.38	Pk	34.4	-34.65	0	63.13	-	-	68.2	-5.07	101	204	V
			* 5.46	44.96	RMS	34.4	-34.65	0.32	45.04	54	-8.96	-	-	101	204	V
			* 5.455932	46.36	RMS	34.4	-34.68	0.32	46.41	54	-7.59	-	-	101	204	V
			5.47	45.76	RMS	34.4	-34.61	0.32	45.88	-	-	-	-	101	204	V
			* 5.455932	46.36	RMS	34.4	-34.68	0.32	46.41	54	-7.59	-	-	101	204	V
	5670	6 + 5	5.725	59.8	Pk	34.5	-34.1	0	60.2	-	-	68.2	-8	170	252	H
			5.729003	60.89	Pk	34.6	-34.12	0	61.37	-	-	68.2	-6.83	170	252	H
			5.725	58.83	Pk	34.5	-34.1	0	59.23	-	-	68.2	-8.97	69	149	V
			5.730983	61.85	Pk	34.6	-34.14	0	62.31	-	-	68.2	-5.89	69	149	V
			* 5.46	40.39	Pk	34.4	-16.6	0	58.19	-	-	68.2	-10.01	341	103	H
HE80 SU	5530	6 + 5	* 5.453762	43.44	Pk	34.3	-16.5	0	61.24	-	-	74	-12.76	341	103	H
			5.47	40.86	Pk	34.3	-16.5	0	58.66	-	-	68.2	-9.54	341	103	H
			5.468689	45.35	Pk	34.3	-16.5	0	63.15	-	-	68.2	-5.05	341	103	H
			* 5.46	29.13	RMS	34.4	-16.6	0.57	47.5	54	-6.5	-	-	341	103	H
			* 5.457988	30.74	RMS	34.3	-16.5	0.57	49.11	54	-4.89	-	-	341	103	H
			5.47	29.43	RMS	34.3	-16.5	0.57	47.8	-	-	-	-	341	103	H
			* 5.457988	30.74	RMS	34.3	-16.5	0.57	49.11	54	-4.89	-	-	341	103	H
			* 5.46	41.54	Pk	34.4	-16.6	0	59.34	-	-	68.2	-8.86	294	125	V
			* 5.459663	43.94	Pk	34.4	-16.6	0	61.74	-	-	74	-12.26	294	125	V
			5.47	41.37	Pk	34.3	-16.5	0	59.17	-	-	68.2	-9.03	294	125	V
			5.468964	45.43	Pk	34.3	-16.5	0	63.23	-	-	68.2	-4.97	294	125	V
			* 5.46	29.93	RMS	34.4	-16.6	0.57	48.3	54	-5.7	-	-	294	125	V
			* 5.458613	31.49	RMS	34.3	-16.6	0.57	49.76	54	-4.24	-	-	294	125	V
			5.47	29.56	RMS	34.3	-16.5	0.57	47.93	-	-	-	-	294	125	V
			* 5.458613	31.49	RMS	34.3	-16.6	0.57	49.76	54	-4.24	-	-	294	125	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEGE (LOW CHANNEL / 5500MHz)**HORIZONTAL RESULT**

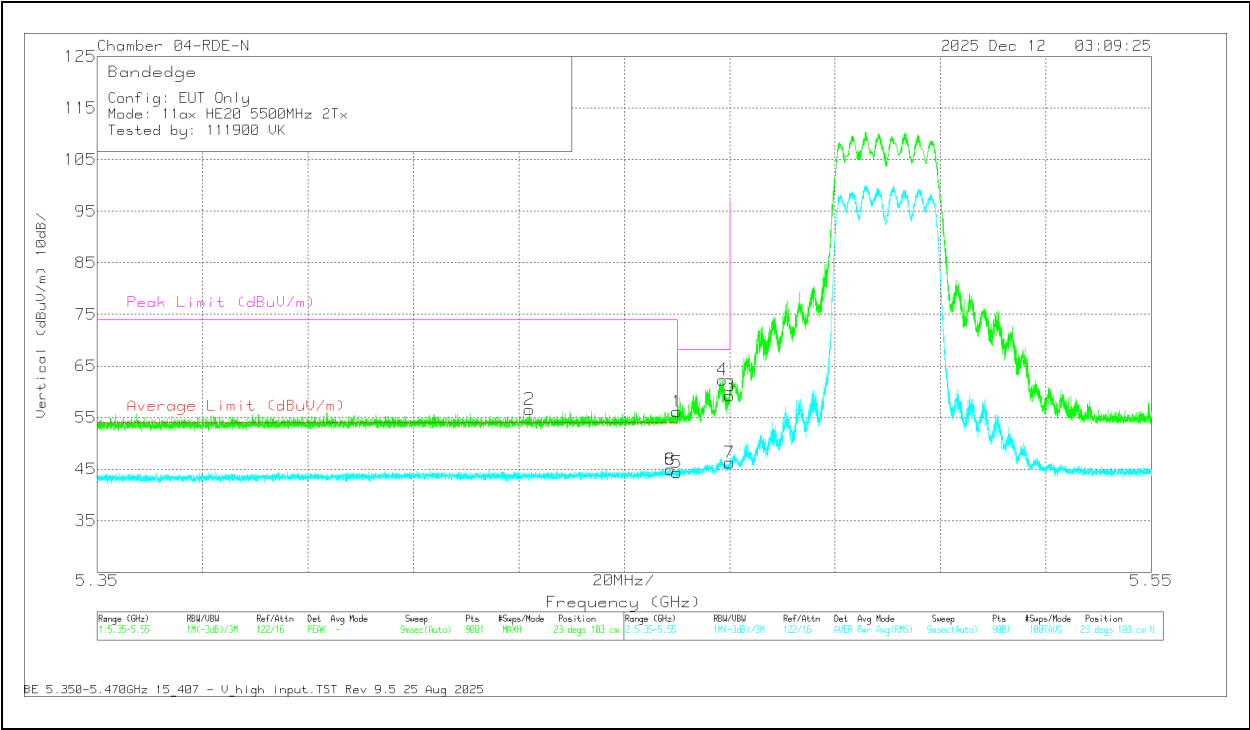
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	43.69	Pk	34.5	0	-23.95	54.24	-	-	68.2	-13.96	348	127	H
2	* 5.396111	45.59	Pk	34.4	0	-24.01	55.98	-	-	74	-18.02	348	127	H
3	5.47	49.08	Pk	34.5	0	-23.84	59.74	-	-	68.2	-8.46	348	127	H
4	5.46991	50.09	Pk	34.5	0	-23.84	60.75	-	-	68.2	-7.45	348	127	H
5	* 5.46	32.78	RMS	34.5	.57	-23.95	43.9	54	-10.1	-	-	348	127	H
6	* 5.459777	33.99	RMS	34.5	.57	-23.94	45.12	54	-8.88	-	-	348	127	H
7	5.47	35.1	RMS	34.5	.57	-23.84	46.33	-	-	-	-	348	127	H
8	* 5.459777	33.99	RMS	34.5	.57	-23.94	45.12	54	-8.88	-	-	348	127	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

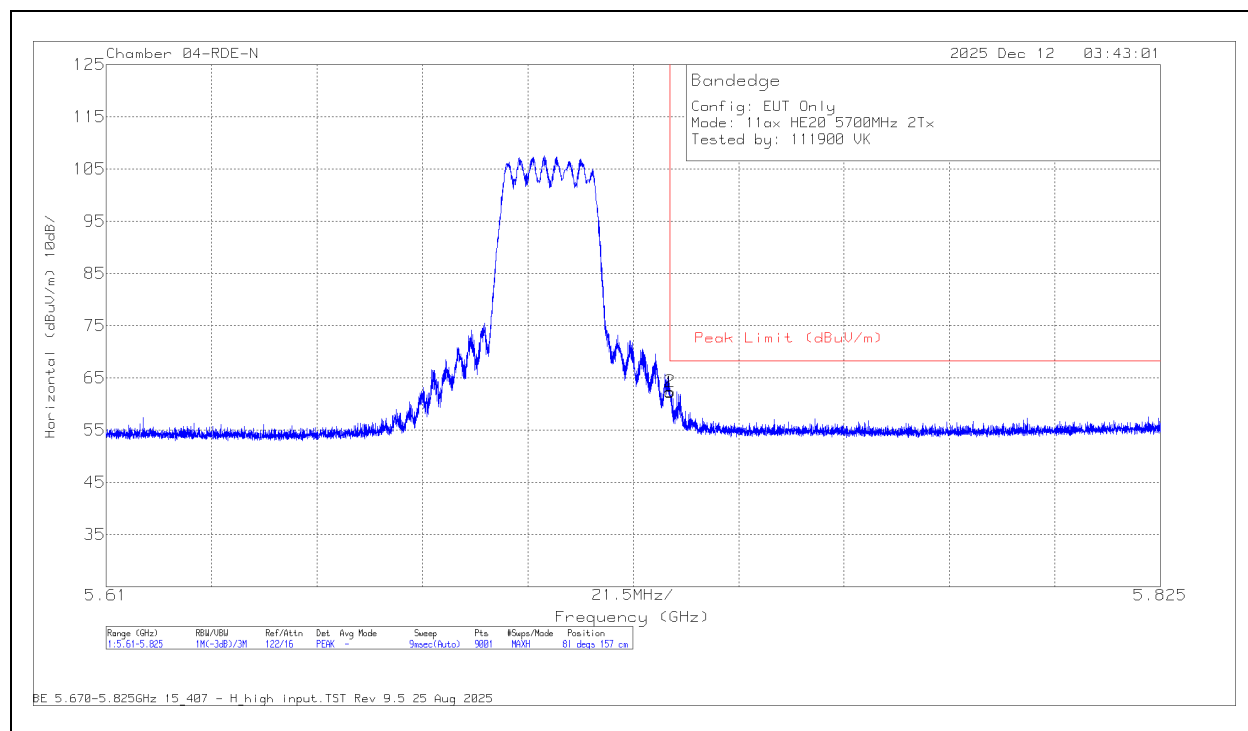
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	45.59	Pk	34.5	0	-23.95	56.14	-	-	68.2	-12.06	23	103	V
2	* 5.431999	46.1	Pk	34.5	0	-24.06	56.54	-	-	74	-17.46	23	103	V
3	5.47	48.59	Pk	34.5	0	-23.84	59.25	-	-	68.2	-8.95	23	103	V
4	5.468665	51.65	Pk	34.5	0	-23.87	62.28	-	-	68.2	-5.92	23	103	V
5	* 5.46	33.26	RMS	34.5	.57	-23.95	44.38	54	-9.62	-	-	23	103	V
6	* 5.458732	33.82	RMS	34.5	.57	-23.93	44.96	54	-9.04	-	-	23	103	V
7	5.47	35.02	RMS	34.5	.57	-23.84	46.25	-	-	-	-	23	103	V
8	* 5.458732	33.82	RMS	34.5	.57	-23.93	44.96	54	-9.04	-	-	23	103	V

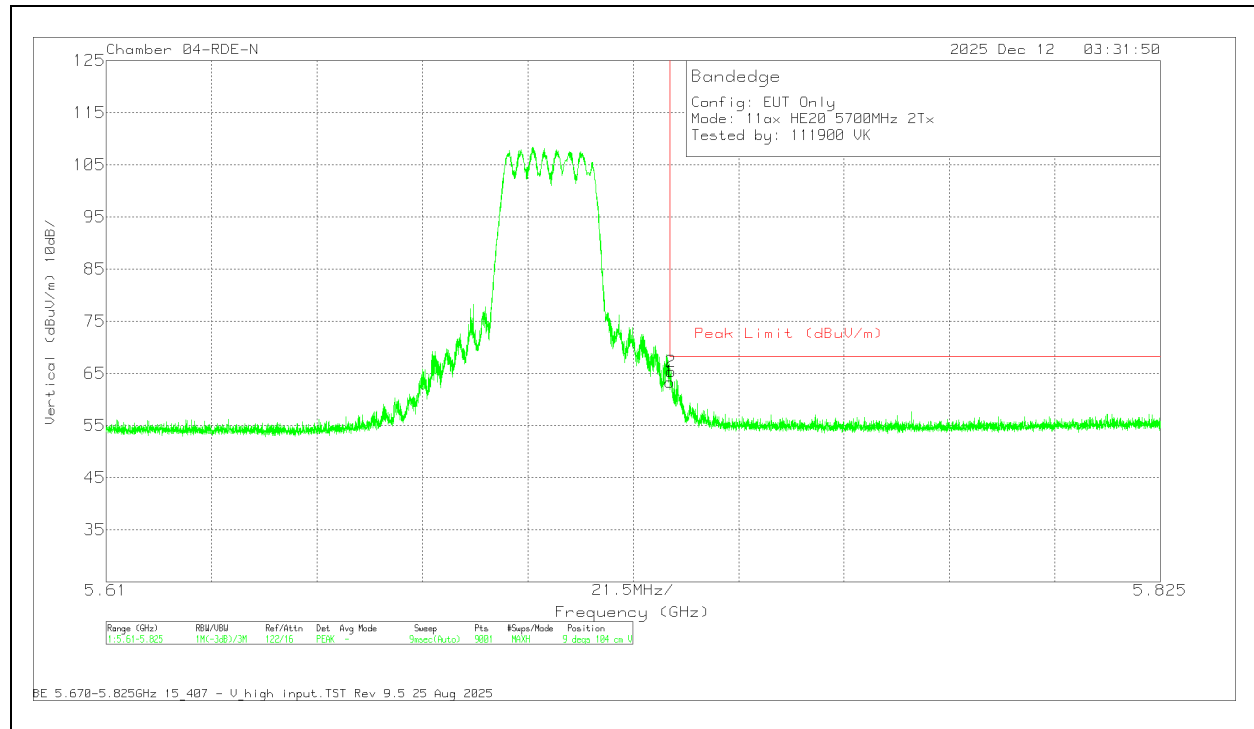
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	51.12	Pk	34.9	0	-23.81	62.21	68.2	-5.99	81	157	H
2	5.725026	51.27	Pk	34.9	0	-23.81	62.36	68.2	-5.84	81	157	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	52.26	Pk	34.9	0	-23.81	63.35	68.2	-4.85	9	104	V
2	5.725193	54.25	Pk	34.9	0	-23.82	65.33	68.2	-2.87	9	104	V

Pk - Peak detector

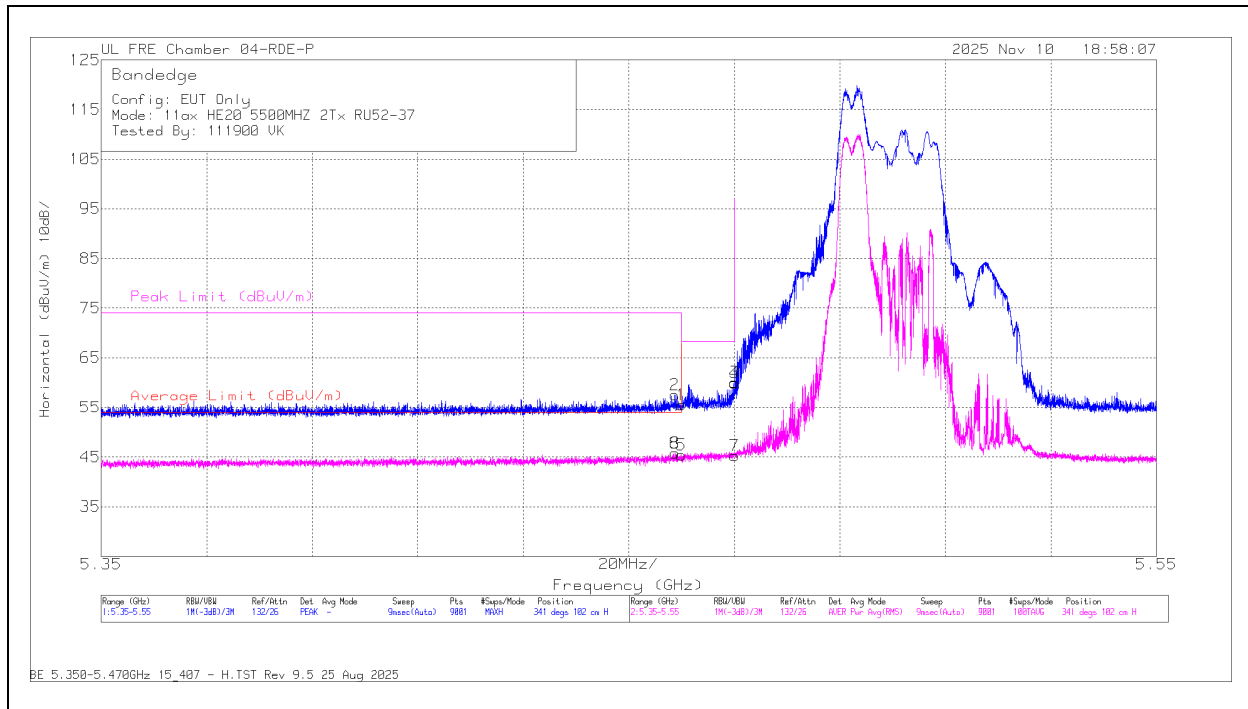
1.1.22. 802.11ax MIMO PARTIAL RU MODE IN UNII-2C BAND – BANDEDGES

UNII-2C (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 52T Index 37	5500	6 + 5	5.46	59.02	Pk	34.4	-37.94	0	55.48	-	-	68.2	-12.72	341	102	H
			* 5.45871	61.06	Pk	34.4	-37.91	0	57.55	-	-	74	-16.45	341	102	H
			5.47	63.43	Pk	34.4	-37.77	0	60.06	-	-	68.2	-8.14	341	102	H
			5.469999	63.24	Pk	34.4	-37.77	0	59.87	-	-	68.2	-8.33	341	102	H
			* 5.46	48.42	RMS	34.4	-37.94	0.49	45.37	54	-8.63	-	-	341	102	H
			* 5.458821	48.83	RMS	34.4	-37.91	0.49	45.81	54	-8.19	-	-	341	102	H
			5.47	48.2	RMS	34.4	-37.77	0.49	45.32	-	-	-	-	341	102	H
			* 5.458821	48.83	RMS	34.4	-37.91	0.49	45.81	54	-8.19	-	-	341	102	H
			5.46	58.74	Pk	34.4	-37.94	0	55.2	-	-	68.2	-13	346	151	V
			* 5.457443	61.58	Pk	34.4	-37.89	0	58.09	-	-	74	-15.91	346	151	V
			5.47	63.39	Pk	34.4	-37.77	0	60.02	-	-	68.2	-8.18	346	151	V
			5.469754	66.98	Pk	34.4	-37.78	0	63.6	-	-	68.2	-4.6	346	151	V
			* 5.46	47.51	RMS	34.4	-37.94	0.49	44.46	54	-9.54	-	-	346	151	V
			* 5.459666	48.89	RMS	34.4	-37.93	0.49	45.85	54	-8.15	-	-	346	151	V
			5.47	48.45	RMS	34.4	-37.77	0.49	45.57	-	-	-	-	346	151	V
			* 5.459666	48.89	RMS	34.4	-37.93	0.49	45.85	54	-8.15	-	-	346	151	V
HE20 52T Index 40	5700	6 + 5	5.725	58.45	Pk	34.9	-34.6	0	58.75	-	-	68.2	-9.45	3	164	H
			5.726006	62.92	Pk	34.9	-34.6	0	63.22	-	-	68.2	-4.98	3	164	H
			5.725	56.71	Pk	34.9	-34.6	0	57.01	-	-	68.2	-11.19	285	110	V
			5.725868	62.73	Pk	34.9	-34.6	0	63.03	-	-	68.2	-5.17	285	110	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

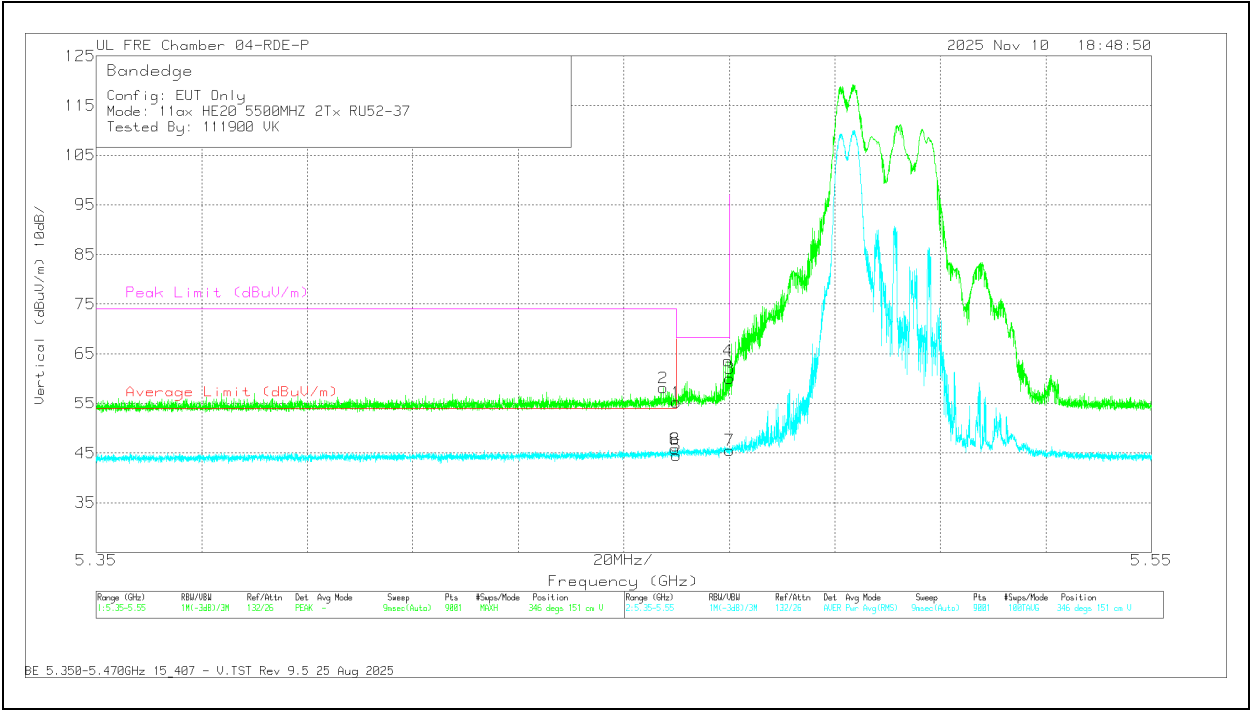
2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL: 52-Tones, RU Index 37**BANDEDGE (LOW CHANNEL / 5500MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.46	59.02	Pk	34.4	0	-37.94	55.48	-	-	68.2	-12.72	341	102	H
2	* 5.45871	61.06	Pk	34.4	0	-37.91	57.55	-	-	74	-16.45	341	102	H
3	5.47	63.43	Pk	34.4	0	-37.77	60.06	-	-	68.2	-8.14	341	102	H
4	5.469999	63.24	Pk	34.4	0	-37.77	59.87	-	-	68.2	-8.33	341	102	H
5	* 5.46	48.42	RMS	34.4	.49	-37.94	45.37	54	-8.63	-	-	341	102	H
6	* 5.458821	48.83	RMS	34.4	.49	-37.91	45.81	54	-8.19	-	-	341	102	H
7	5.47	48.2	RMS	34.4	.49	-37.77	45.32	-	-	-	-	341	102	H
8	* 5.458821	48.83	RMS	34.4	.49	-37.91	45.81	54	-8.19	-	-	341	102	H

Pk - Peak detector

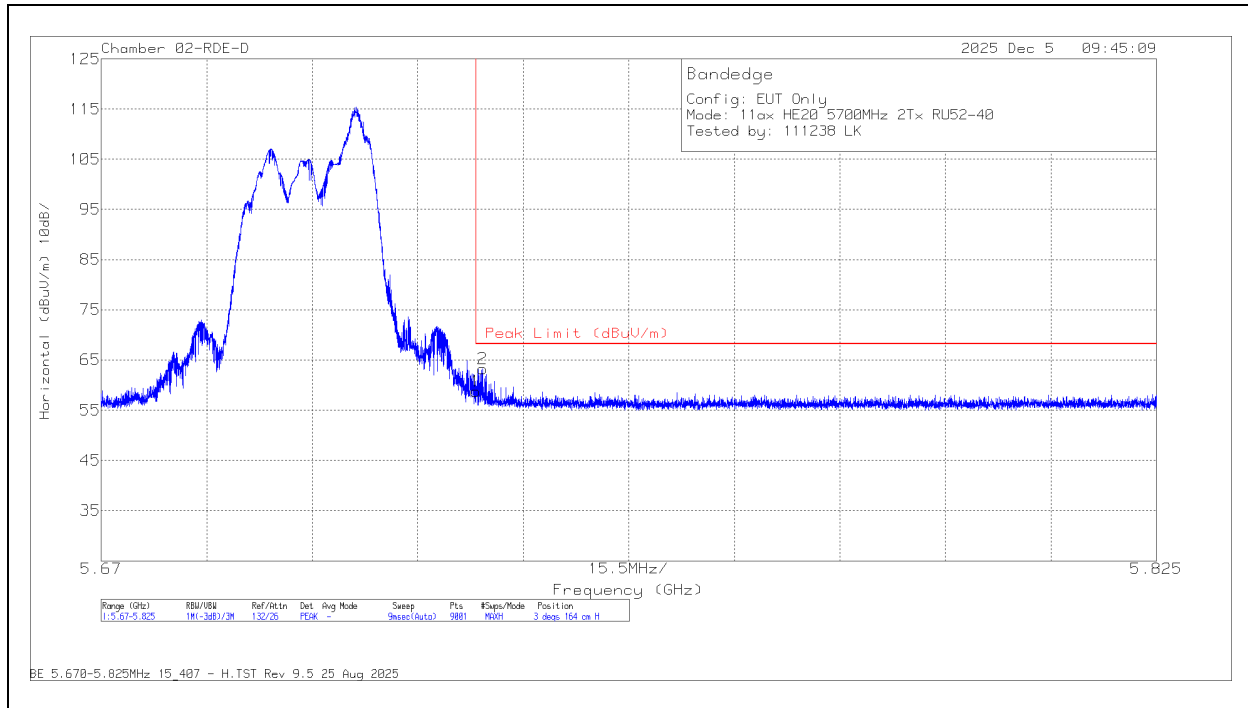
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.46	58.74	Pk	34.4	0	-37.94	55.2	-	-	68.2	-13	346	151	V
2	* 5.457443	61.58	Pk	34.4	0	-37.89	58.09	-	-	74	-15.91	346	151	V
3	5.47	63.39	Pk	34.4	0	-37.77	60.02	-	-	68.2	-8.18	346	151	V
4	5.469754	66.98	Pk	34.4	0	-37.78	63.6	-	-	68.2	-4.6	346	151	V
5	* 5.46	47.51	RMS	34.4	.49	-37.94	44.46	54	-9.54	-	-	346	151	V
6	* 5.459666	48.89	RMS	34.4	.49	-37.93	45.85	54	-8.15	-	-	346	151	V
7	5.47	48.45	RMS	34.4	.49	-37.77	45.57	-	-	-	-	346	151	V
8	* 5.459666	48.89	RMS	34.4	.49	-37.93	45.85	54	-8.15	-	-	346	151	V

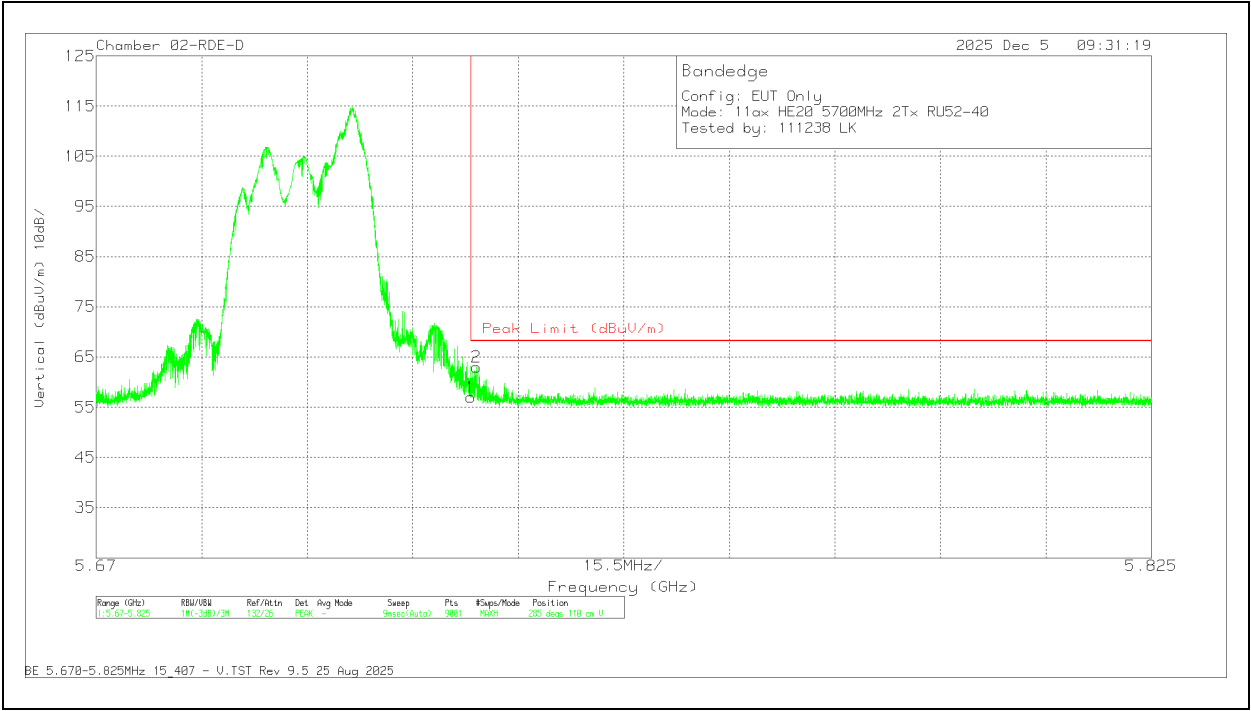
Pk - Peak detector
RMS - RMS detection

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL: 52-Tones, RU Index 40**BANDEDGE (HIGH CHANNEL / 5700MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	58.45	Pk	34.9	-34.6	0	58.75	68.2	-9.45	3	164	H
2	5.726006	62.92	Pk	34.9	-34.6	0	63.22	68.2	-4.98	3	164	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	56.71	Pk	34.9	-34.6	0	57.01	68.2	-11.19	285	110	V
2	5.725868	62.73	Pk	34.9	-34.6	0	63.03	68.2	-5.17	285	110	V

Pk - Peak detector

1.1.23. 802.11n/ac MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS

20MHz

UNII-2C (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT20	5500	6 + 5	* 7.646109	53.63	PK-U	35.8	-41.9	0	47.53	-	-	74	-26.47	236	379	H
			* 7.666638	41.25	ADR	35.8	-41.9	0	35.15	54	-18.85	-	-	236	379	H
			* 7.653239	53.57	PK-U	35.8	-41.9	0	47.47	-	-	74	-26.53	200	250	V
			* 7.63355	41.15	ADR	35.8	-42.1	0	34.85	54	-19.15	-	-	200	250	V
			* 8.473098	53.27	PK-U	36	-42.1	0	47.17	-	-	74	-26.83	339	118	H
			* 8.485507	41.83	ADR	36	-42.1	0	35.73	54	-18.27	-	-	339	118	H
			* 8.490878	42.05	ADR	36	-42.2	0	35.85	54	-18.15	-	-	200	259	V
			* 8.475398	54.38	PK-U	36	-42.1	0	48.28	-	-	74	-25.72	200	259	V
			* 10.785395	52.8	PK-U	37.8	-41.5	0	49.1	-	-	74	-24.9	22	342	H
			* 10.803044	41.45	ADR	37.8	-41.2	0	38.05	54	-15.95	-	-	22	342	H
	5580	6 + 5	* 10.784455	53.36	PK-U	37.8	-41.1	0	50.06	-	-	74	-23.94	200	268	V
			* 10.785668	41.56	ADR	37.8	-41.5	0	37.86	54	-16.14	-	-	200	268	V
			* 11.436879	52.92	PK-U	38.2	-40.6	0	50.52	-	-	74	-23.48	25	242	H
			* 11.437212	52.13	PK-U	38.2	-40.6	0	49.73	-	-	74	-24.27	11	252	V
			* 11.443168	40.78	ADR	38.3	-40.6	0	38.48	54	-15.52	-	-	25	242	H
			* 11.443198	40.77	ADR	38.3	-40.6	0	38.47	54	-15.53	-	-	11	252	V
			* 7.377031	41.36	ADR	35.7	-42.7	0	34.36	54	-19.64	-	-	27	224	H
			* 7.378287	41.48	ADR	35.7	-42.7	0	34.48	54	-19.52	-	-	44	258	V
			* 7.381171	52.52	PK-U	35.7	-42.5	0	45.72	-	-	74	-28.28	44	258	V
			* 7.398525	52.95	PK-U	35.7	-42.4	0	46.25	-	-	74	-27.75	27	224	H
	5700	6 + 5	* 9.105354	41.53	ADR	36.3	-41.7	0	36.13	54	-17.87	-	-	259	228	V
			* 9.106824	41.54	ADR	36.3	-41.6	0	36.24	54	-17.76	-	-	19	236	H
			* 9.117455	52.62	PK-U	36.3	-41.6	0	47.32	-	-	74	-26.68	19	236	H
			* 9.139092	52.86	PK-U	36.3	-41.6	0	47.56	-	-	74	-26.44	259	228	V
			* 1.308182	50.32	ADR	29.1	-49.86	0	29.56	54	-24.44	-	-	0	199	V
			* 1.308301	62.55	PK-U	29.1	-49.86	0	41.79	-	-	74	-32.21	0	199	H
			* 1.308794	62.17	PK-U	29.1	-49.85	0	41.42	-	-	74	-32.58	0	199	V
			* 1.309445	50.26	ADR	29.1	-49.85	0	29.51	54	-24.49	-	-	0	199	H
			* 11.738509	55	PK-U	38.5	-43.78	0	49.72	-	-	74	-24.28	0	101	H
			* 11.739085	43.63	ADR	38.5	-43.8	0	38.33	54	-15.67	-	-	0	101	H
	5720	6 + 5	* 11.7397	54.87	PK-U	38.5	-43.81	0	49.56	-	-	74	-24.44	0	101	V
			* 11.742802	43.61	ADR	38.5	-43.88	0	38.23	54	-15.77	-	-	0	101	V
			* 3.831743	45.44	ADR	33.4	-46.55	0	32.29	54	-21.71	-	-	0	199	V
			* 3.832501	45.11	ADR	33.4	-46.52	0	31.99	54	-22.01	-	-	0	199	H
			* 3.832649	56.79	PK-U	33.4	-46.51	0	43.68	-	-	74	-30.32	0	199	V
			* 3.834019	56.55	PK-U	33.4	-46.48	0	43.47	-	-	74	-30.53	0	199	H
			* 1.360527	62.19	PK-U	28.8	-49.78	0	41.21	-	-	74	-32.79	0	101	V
			* 1.361519	61.67	PK-U	28.8	-49.79	0	40.68	-	-	74	-33.32	0	200	H
			* 1.362642	50.18	ADR	28.7	-49.81	0	29.07	54	-24.93	-	-	0	101	V
			* 1.36327	50.21	ADR	28.7	-49.81	0	29.1	54	-24.9	-	-	0	200	H
			* 11.822101	55.04	PK-U	38.6	-44.15	0	49.49	-	-	74	-24.51	0	200	H
			* 11.82304	54.5	PK-U	38.6	-44.16	0	48.94	-	-	74	-25.06	0	101	V
			* 11.823373	43.11	ADR	38.6	-44.16	0	37.55	54	-16.45	-	-	0	101	V
			* 11.824441	43.36	ADR	38.6	-44.15	0	37.81	54	-16.19	-	-	0	200	H
			* 3.871585	45.47	ADR	33.4	-46.26	0	32.61	54	-21.39	-	-	0	101	V
			* 3.872049	56.63	PK-U	33.4	-46.25	0	43.78	-	-	74	-30.22	0	101	V
			* 3.874861	56.7	PK-U	33.4	-46.13	0	43.97	-	-	74	-30.03	0	101	H
			* 3.877161	45.04	ADR	33.4	-46.05	0	32.39	54	-21.61	-	-	0	101	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-2C (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT40	5510	6 + 5	* 11.16089	55.13	PK-U	37.8	-42.97	0	49.96	-	-	74	-24.04	210	225	H
			* 11.159912	43.83	ADR	37.8	-42.72	0	38.91	54	-15.09	-	-	210	225	H
			* 11.18976	54.86	PK-U	37.8	-41.95	0	50.71	-	-	74	-23.29	116	129	V
			* 11.186527	43.5	ADR	37.8	-42.26	0	39.04	54	-14.96	-	-	116	129	V
			6.95696	55.27	PK-U	35.6	-44.3	0	46.57	-	-	68.2	-21.63	360	168	H
			7.964299	54.11	PK-U	35.9	-43.27	0	46.74	-	-	68.2	-21.46	152	237	V
			8.832587	55.27	PK-U	35.9	-42.26	0	48.91	-	-	68.2	-19.29	185	296	V
			9.584915	55.38	PK-U	36.7	-42.42	0	49.66	-	-	68.2	-18.54	280	206	H
			* 11.821956	55.38	PK2	38.6	-41.51	0	52.47	-	-	74	-21.53	114	132	H
			* 11.820791	43.03	MAV1	38.6	-41.64	0	39.99	54	-14.01	-	-	114	132	H
	5550	6 + 5	* 8.232634	54.5	PK2	36	-42.83	0	47.67	-	-	74	-26.33	294	230	V
			* 8.235203	43.07	MAV1	36	-42.5	0	36.57	54	-17.43	-	-	294	230	V
			* 11.818277	54.1	PK2	38.5	-41.57	0	51.03	-	-	74	-22.97	70	299	V
			6.987226	54.28	PK2	35.6	-42.83	0	47.05	-	-	68.2	-21.15	313	299	V
			7.8938	54.57	PK2	35.8	-43.48	0	46.89	-	-	68.2	-21.31	120	308	H
			10.133787	56.33	PK2	37.8	-44.04	0	50.09	-	-	68.2	-18.11	261	221	H
			* 11.304126	41.15	ADR	38.1	-41.1	0	38.15	54	-15.85	-	-	9	395	H
			* 11.304191	41.26	ADR	38.1	-41.1	0	38.26	54	-15.74	-	-	145	359	V
			* 11.306556	53.63	PK-U	38.1	-40.6	0	51.13	-	-	74	-22.87	145	359	V
			* 11.308006	52.65	PK-U	38.1	-40.4	0	50.35	-	-	74	-23.65	9	395	H
	5670	6 + 5	* 7.632914	52.78	PK-U	35.8	-42.1	0	46.48	-	-	74	-27.52	276	216	V
			* 7.639331	52.34	PK-U	35.8	-41.9	0	46.24	-	-	74	-27.76	174	102	H
			* 7.649905	41.38	ADR	35.8	-42.1	0	35.08	54	-18.92	-	-	276	216	V
			* 7.656798	41.04	ADR	35.8	-42	0	34.84	54	-19.16	-	-	174	102	H
			* 9.124071	53.28	PK-U	36.3	-41.6	0	47.98	-	-	74	-26.02	200	219	H
			* 9.135126	41.4	ADR	36.3	-41.8	0	35.9	54	-18.1	-	-	180	207	V
			* 9.138922	53.21	PK-U	36.3	-41.6	0	47.91	-	-	74	-26.09	180	207	V
			* 9.151351	41.41	ADR	36.3	-41.7	0	36.01	54	-17.99	-	-	200	219	H
			* 11.163928	52.2	PK-U	38	-40.9	0	49.3	-	-	74	-24.7	52	317	H
			* 11.170239	40.91	ADR	38	-40.4	0	38.51	54	-15.49	-	-	52	317	H
	5710 (Straddle)	6 + 5	* 11.177691	52.43	PK-U	38	-40.7	0	49.73	-	-	74	-24.27	232	258	V
			* 11.188713	40.88	ADR	38	-40.7	0	38.18	54	-15.82	-	-	232	258	V
			* 7.559043	52.73	PK-U	35.8	-42.8	0	45.73	-	-	74	-28.27	356	233	V
			* 7.577078	41.44	ADR	35.8	-42.5	0	34.74	54	-19.26	-	-	177	247	H
			* 7.588176	41.4	ADR	35.8	-42.4	0	34.8	54	-19.2	-	-	356	233	V
			* 7.598393	52.85	PK-U	35.8	-42.5	0	46.15	-	-	74	-27.85	177	247	H
			* 9.092469	41.46	ADR	36.3	-41.9	0	35.86	54	-18.14	-	-	231	352	H
			* 9.095027	41.67	ADR	36.3	-41.7	0	36.27	54	-17.73	-	-	162	272	V
			* 9.10812	53.3	PK-U	36.3	-41.5	0	48.1	-	-	74	-25.9	162	272	V
			* 9.120651	53.18	PK-U	36.3	-41.6	0	47.88	-	-	74	-26.12	231	352	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

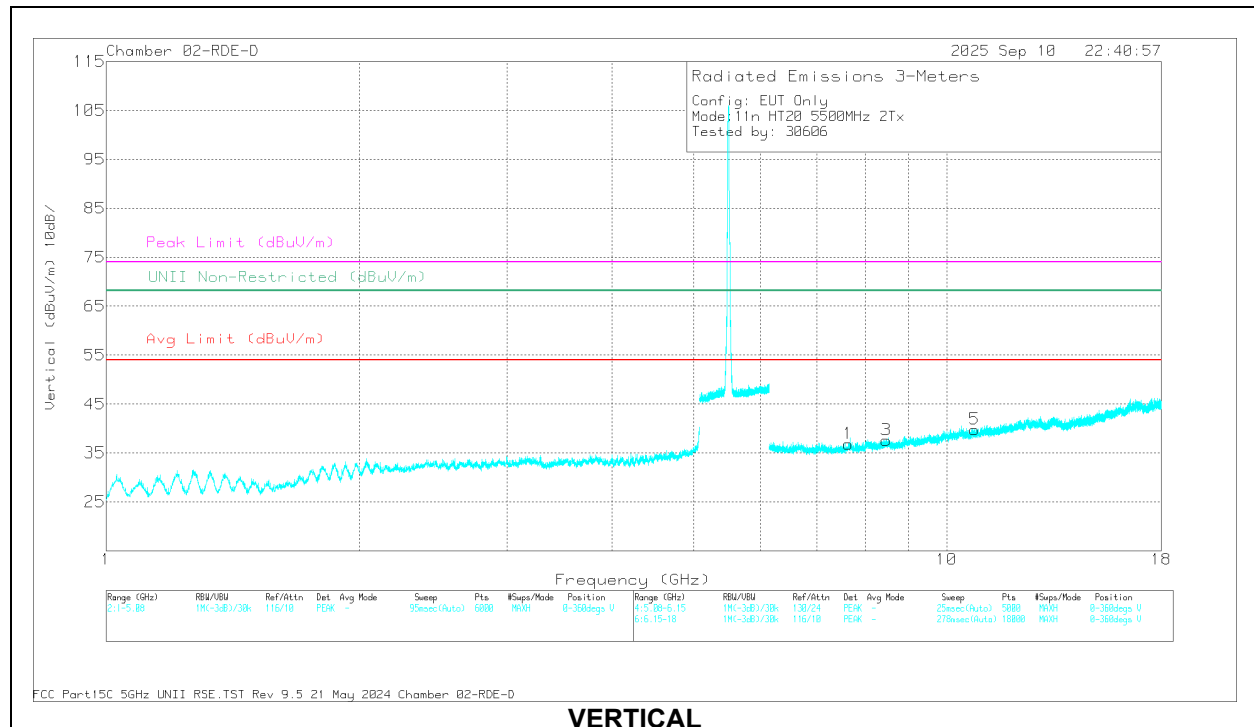
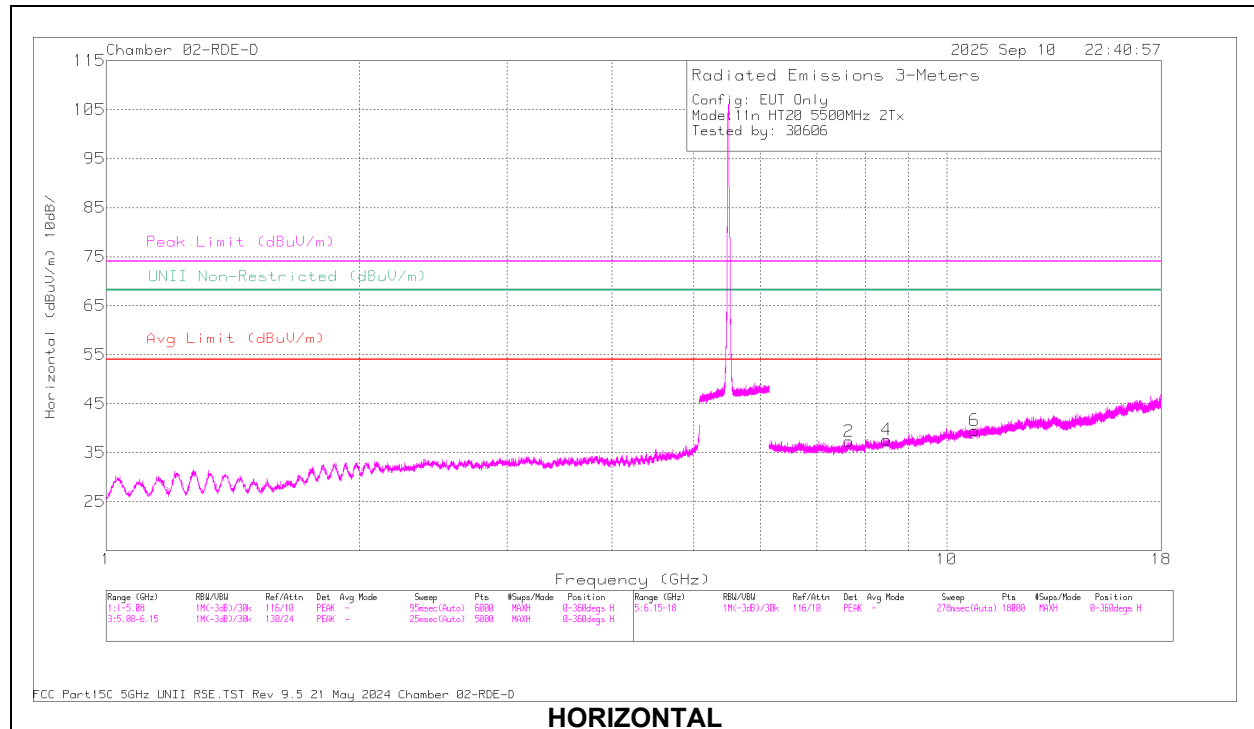
80MHz

UNII-2C (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ac VHT80	5530	6 + 5	* 1.268345	59.35	PK-U	29.3	-48.33	0	40.32	-	-	74	-33.68	0	199	V
			* 1.268386	47.68	ADR	29.3	-48.33	0	28.65	54	-25.35	-	-	0	199	V
			* 1.268584	47.96	ADR	29.3	-48.32	0	28.94	54	-25.06	-	-	0	101	H
			* 1.268828	59.73	PK-U	29.3	-48.32	0	40.71	-	-	74	-33.29	0	101	H
			* 11.797967	43.21	ADR	38.6	-42.67	0	39.14	54	-14.86	-	-	0	200	V
			* 11.798449	55.17	PK-U	38.6	-42.69	0	51.08	-	-	74	-22.92	0	200	V
			* 11.800151	43.27	ADR	38.6	-42.68	0	39.19	54	-14.81	-	-	0	101	H
			* 11.800958	55.1	PK-U	38.6	-42.71	0	50.99	-	-	74	-23.01	0	101	H
			* 3.905202	43.05	ADR	33.2	-45.78	0	30.47	54	-23.53	-	-	0	199	H
			* 3.90776	43.14	ADR	33.2	-45.82	0	30.52	54	-23.48	-	-	0	199	V
			* 3.908286	55.06	PK-U	33.2	-45.82	0	42.44	-	-	74	-31.56	0	199	H
			* 3.910629	54.51	PK-U	33.2	-45.8	0	41.91	-	-	74	-32.09	0	199	V
			* 1.324351	48.22	ADR	29.3	-48.28	0	29.24	54	-24.76	-	-	360	199	V
			* 1.325822	60.06	PK-U	29.3	-48.31	0	41.05	-	-	74	-32.95	360	199	H
			* 1.32709	48.3	ADR	29.3	-48.31	0	29.29	54	-24.71	-	-	360	199	H
	5610	6 + 5	* 1.327946	60.11	PK-U	29.3	-48.3	0	41.11	-	-	74	-32.89	360	199	V
			* 11.398085	43.79	ADR	38.2	-43.25	0	38.74	54	-15.26	-	-	360	101	H
			* 11.398787	54.97	PK-U	38.2	-43.22	0	49.95	-	-	74	-24.05	360	101	H
			* 11.399137	54.87	PK-U	38.2	-43.2	0	49.87	-	-	74	-24.13	360	101	V
			* 11.400265	43.79	ADR	38.2	-43.17	0	38.82	54	-15.18	-	-	360	101	V
			* 3.881757	43.26	ADR	33.2	-45.76	0	30.7	54	-23.3	-	-	360	199	H
			* 3.884635	54.66	PK-U	33.2	-45.77	0	42.09	-	-	74	-31.91	360	199	H
			* 3.884858	55.37	PK-U	33.2	-45.77	0	42.8	-	-	74	-31.2	360	101	V
			* 3.887757	43.12	ADR	33.2	-45.73	0	30.59	54	-23.41	-	-	360	101	V
			* 1.321683	60.29	PK-U	29.3	-48.29	0	41.3	-	-	74	-32.7	360	200	V
			* 1.322996	59.85	PK-U	29.3	-48.29	0	40.86	-	-	74	-33.14	360	101	H
			* 1.323134	48.3	ADR	29.3	-48.29	0	29.31	54	-24.69	-	-	360	200	V
	5690 (Straddle)	6 + 5	* 1.323367	48.41	ADR	29.3	-48.29	0	29.42	54	-24.58	-	-	360	101	H
			* 11.556429	43.6	ADR	38.3	-42.3	0	39.6	54	-14.4	-	-	360	199	H
			* 11.556841	54.78	PK-U	38.3	-42.29	0	50.79	-	-	74	-23.21	360	199	H
			* 11.5601	43.7	ADR	38.4	-42.44	0	39.66	54	-14.34	-	-	360	199	V
			* 11.560232	55.16	PK-U	38.4	-42.44	0	51.12	-	-	74	-22.88	360	199	V
			* 3.892884	43.62	ADR	33.2	-45.76	0	31.06	54	-22.94	-	-	360	101	H
			* 3.893886	55.57	PK-U	33.2	-45.78	0	42.99	-	-	74	-31.01	360	101	H
			* 3.894169	54.93	PK-U	33.2	-45.78	0	42.35	-	-	74	-31.65	360	101	V
			* 3.897267	43.73	ADR	33.2	-45.81	0	31.12	54	-22.88	-	-	360	101	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 7.646109	53.63	PK-U	35.8	-41.9	0	47.53	-	-	74	-26.47	236	379	H
	* 7.666638	41.25	ADR	35.8	-41.9	0	35.15	54	-18.85	-	-	236	379	H
1	* 7.653239	53.57	PK-U	35.8	-41.9	0	47.47	-	-	74	-26.53	200	250	V
	* 7.63355	41.15	ADR	35.8	-42.1	0	34.85	54	-19.15	-	-	200	250	V
4	* 8.473098	53.27	PK-U	36	-42.1	0	47.17	-	-	74	-26.83	339	118	H
	* 8.485507	41.83	ADR	36	-42.1	0	35.73	54	-18.27	-	-	339	118	H
3	* 8.490878	42.05	ADR	36	-42.2	0	35.85	54	-18.15	-	-	200	259	V
	* 8.475398	54.38	PK-U	36	-42.1	0	48.28	-	-	74	-25.72	200	259	V
6	* 10.785395	52.8	PK-U	37.8	-41.5	0	49.1	-	-	74	-24.9	22	342	H
	* 10.803044	41.45	ADR	37.8	-41.2	0	38.05	54	-15.95	-	-	22	342	H
5	* 10.784455	53.36	PK-U	37.8	-41.1	0	50.06	-	-	74	-23.94	200	268	V
	* 10.785668	41.56	ADR	37.8	-41.5	0	37.86	54	-16.14	-	-	200	268	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.24. 802.11ax MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS

20MHz

UNII-2C (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax HE20 SU	5500	6 + 5	* 8.219013	54.81	PK-U	36	-42.5	0	48.31	-	-	74	-25.69	309	114	H
			* 8.215962	43.18	ADR	36	-42.8	0	36.38	54	-17.62	-	-	309	114	H
			* 7.647753	54.12	PK-U	35.7	-42.37	0	47.45	-	-	74	-26.55	344	388	V
			* 7.64549	42.61	ADR	35.7	-42.75	0	35.56	54	-18.44	-	-	344	388	V
			6.983884	53.97	PK-U	35.6	-43.01	0	46.56	-	-	68.2	-21.64	120	121	V
			7.051946	53.28	PK-U	35.6	-43.19	0	45.69	-	-	68.2	-22.51	360	222	H
			10.135588	55.86	PK-U	37.8	-43.86	0	49.8	-	-	68.2	-18.4	269	211	H
			10.300657	56.27	PK-U	37.9	-43.47	0	50.7	-	-	68.2	-17.5	177	375	V
	5580	6 + 5	* 8.06875	54.88	PK-U	35.9	-43.03	0	47.75	-	-	74	-26.25	276	194	H
			* 8.071216	42.89	ADR	35.9	-43	0	35.79	54	-18.21	-	-	276	194	H
			* 8.234895	55.45	PK-U	36	-42.42	0	49.03	-	-	74	-24.97	122	200	V
			* 8.236363	43.58	ADR	36	-42.83	0	36.75	54	-17.25	-	-	122	200	V
			6.787172	55.13	PK-U	35.7	-43.4	0	47.43	-	-	68.2	-20.77	284	189	H
			6.987709	54.52	PK-U	35.6	-42.69	0	47.43	-	-	68.2	-20.77	117	208	V
			10.099591	55.81	PK-U	37.8	-43.5	0	50.11	-	-	68.2	-18.09	111	298	H
			10.179382	56.65	PK-U	37.8	-43.44	0	51.01	-	-	68.2	-17.19	138	218	V
	5700	6 + 5	* 12.262607	52.1	PK-U	38.9	-39.8	0	51.2	-	-	74	-22.8	221	179	H
			* 12.267181	40.67	ADR	38.9	-39.9	0	39.67	54	-14.33	-	-	221	179	H
			* 12.274628	52	PK-U	38.9	-39.8	0	51.1	-	-	74	-22.9	117	223	V
			* 12.276254	40.54	ADR	38.9	-39.8	0	39.64	54	-14.36	-	-	117	223	V
			* 2.268626	58.41	PK-U	31.8	-48.6	0	41.61	-	-	74	-32.39	243	293	V
			* 2.275535	58.56	PK-U	31.8	-48.5	0	41.86	-	-	74	-32.14	183	150	H
			* 2.276535	47.21	ADR	31.8	-48.5	0	30.51	54	-23.49	-	-	183	150	H
			* 2.28178	47.4	ADR	31.8	-48.5	0	30.7	54	-23.3	-	-	243	293	V
			* 9.479146	42.27	ADR	36.6	-41.9	0	36.97	54	-17.03	-	-	283	115	H
			* 9.484209	42.31	ADR	36.6	-42	0	36.91	54	-17.09	-	-	197	161	V
			* 9.490716	53.82	PK-U	36.6	-41.9	0	48.52	-	-	74	-25.48	197	161	V
			* 9.492177	53.96	PK-U	36.6	-42	0	48.56	-	-	74	-25.44	283	115	H
	5720	6 + 5	* 12.431742	53.22	PK-U	38.9	-39.7	0	52.42	-	-	74	-21.58	197	292	H
			* 12.440631	40.53	ADR	39	-39.6	0	39.93	54	-14.07	-	-	199	103	V
			* 12.454124	40.82	ADR	39	-39.5	0	40.32	54	-13.68	-	-	197	292	H
			* 12.46248	52.08	PK-U	39	-39.4	0	51.68	-	-	74	-22.32	199	103	V
			* 2.206955	58.82	PK-U	31.6	-48.3	0	42.12	-	-	74	-31.88	316	288	H
			* 2.210675	47.48	ADR	31.6	-48.3	0	30.78	54	-23.22	-	-	316	288	H
			* 2.221214	47.5	ADR	31.7	-48.4	0	30.8	54	-23.2	-	-	77	191	V
			* 2.228014	58.99	PK-U	31.7	-48.4	0	42.29	-	-	74	-31.71	77	191	V
			* 8.476617	42.28	ADR	36	-42.1	0	36.18	54	-17.82	-	-	345	255	H
			* 8.486526	42.21	ADR	36	-42.3	0	35.91	54	-18.09	-	-	16	263	V
			* 8.490355	54.57	PK-U	36	-42.1	0	48.47	-	-	74	-25.53	345	255	H
			* 8.499868	53.95	PK-U	36	-42.2	0	47.75	-	-	74	-26.25	16	263	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

UNII-2C (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax HE20 52T	5500	6 + 5	* 9.06497	54.98	PK-U	35.9	-42.7	0	48.18	-	-	74	-25.82	346	285	H
			* 9.067263	43.74	ADR	35.9	-42.83	0	36.81	54	-17.19	-	-	346	285	H
			* 11.186369	54.96	PK-U	37.8	-42.21	0	50.55	-	-	74	-23.45	244	250	H
			* 11.18406	43.55	ADR	37.8	-42.48	0	38.87	54	-15.13	-	-	244	250	H
			* 10.983749	57.85	PK-U	37.8	-42.6	0	53.05	-	-	74	-20.95	240	179	V
			* 10.984945	47.03	ADR	37.8	-42.69	0	42.14	54	-11.86	-	-	240	179	V
			6.786308	55.12	PK-U	35.7	-43.54	0	47.28	-	-	68.2	-20.92	287	112	V
			6.82897	54.28	PK-U	35.7	-43.4	0	46.58	-	-	68.2	-21.62	74	266	H
			8.828291	54.72	PK-U	35.9	-42.3	0	48.32	-	-	68.2	-19.88	15	385	V
			* 10.685841	56.52	PK-U	37.9	-43.22	0	51.2	-	-	74	-22.8	218	120	H
			* 10.685693	44.33	ADR	37.9	-43.23	0	39	54	-15	-	-	218	120	H
			* 8.196415	54.65	PK-U	35.9	-43.42	0	47.13	-	-	74	-26.87	76	324	V
	5580	6 + 5	* 8.196315	43.05	ADR	35.9	-43.44	0	35.51	54	-18.49	-	-	76	324	V
			6.771989	55.82	PK-U	35.7	-43.5	0	48.02	-	-	68.2	-20.18	360	222	H
			6.986136	54.41	PK-U	35.6	-42.73	0	47.28	-	-	68.2	-20.92	154	163	V
			8.834114	54.64	PK-U	35.9	-42.3	0	48.24	-	-	68.2	-19.96	194	125	H
			10.442024	56.06	PK-U	37.9	-43.7	0	50.26	-	-	68.2	-17.94	95	287	V
			* 13.384718	52.41	PK-U	39.2	-38.7	0	52.91	-	-	74	-21.09	202	300	H
			* 13.393473	40.61	ADR	39.2	-38.9	0	40.91	54	-13.09	-	-	84	323	V
			* 2.335219	59.39	PK-U	32	-48.6	0	42.79	-	-	74	-31.21	112	172	V
			* 2.343005	47.66	ADR	32	-48.6	0	31.06	54	-22.94	-	-	112	172	V
			* 2.347341	59.16	PK-U	32	-48.5	0	42.66	-	-	74	-31.34	174	117	H
			* 2.350354	47.64	ADR	32	-48.4	0	31.24	54	-22.76	-	-	174	117	H
			* 8.445713	41.84	ADR	36	-42.1	0	35.74	54	-18.26	-	-	189	149	H
	5700	6 + 5	* 8.454459	53.63	PK-U	36	-42.2	0	47.43	-	-	74	-26.57	189	149	H
			* 8.483983	53.64	PK-U	36	-42.3	0	47.34	-	-	74	-26.66	145	284	V
			* 8.493609	42.04	ADR	36	-42.1	0	35.94	54	-18.06	-	-	145	284	V
			13.402611	52.04	PK-U	39.2	-39	0	52.24	-	-	68.2	-15.96	84	323	V
			13.412461	40.57	ADR	39.2	-39.6	0	40.17	-	-	-	-	202	300	H
			* 13.348427	51.4	PK-U	39.2	-39	0	51.6	-	-	74	-22.4	331	106	V
			* 13.353553	52.05	PK-U	39.2	-39.2	0	52.05	-	-	74	-21.95	261	293	H
			* 13.368271	40.03	ADR	39.2	-38.6	0	40.63	54	-13.37	-	-	331	106	V
			* 13.376455	40.38	ADR	39.2	-39	0	40.58	54	-13.42	-	-	261	293	H
			* 2.686073	58.02	PK-U	32.5	-47.2	0	43.32	-	-	74	-30.68	281	281	H
			* 2.691786	46.49	ADR	32.5	-47.3	0	31.69	54	-22.31	-	-	320	319	V
			* 2.694033	46.6	ADR	32.5	-47.2	0	31.9	54	-22.1	-	-	281	281	H
	5720	6 + 5	* 2.70352	57.69	PK-U	32.5	-47.2	0	42.99	-	-	74	-31.01	320	319	V
			* 8.47944	53.55	PK-U	36	-42.1	0	47.45	-	-	74	-26.55	93	310	H
			* 8.485743	54.01	PK-U	36	-42.2	0	47.81	-	-	74	-26.19	27	284	V
			* 8.486066	42.22	ADR	36	-42.3	0	35.92	54	-18.08	-	-	93	310	H
			* 8.488285	42.17	ADR	36	-42.2	0	35.97	54	-18.03	-	-	27	284	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-2C (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax HE40 SU	5510	6 + 5	* 1.257608	61.52	PK-U	29	-49.9	0	40.62	-	-	74	-33.38	0	200	V
			* 1.257673	50.07	ADR	29	-49.9	0	29.17	54	-24.83	-	-	0	200	V
			* 1.257729	49.99	ADR	29	-49.9	0	29.09	54	-24.91	-	-	0	101	H
			* 1.258047	61.83	PK-U	29	-49.91	0	40.92	-	-	74	-33.08	0	101	H
			* 11.715905	55.33	PK-U	38.4	-43.79	0	49.94	-	-	74	-24.06	0	200	V
			* 11.718631	43.72	ADR	38.4	-43.76	0	38.36	54	-15.64	-	-	0	200	V
			* 11.720588	55.19	PK-U	38.4	-43.75	0	49.84	-	-	74	-24.16	0	200	H
			* 11.721295	43.7	ADR	38.4	-43.75	0	38.35	54	-15.65	-	-	0	200	H
			* 4.00077	44.27	ADR	33.5	-46.32	0	31.45	54	-22.55	-	-	0	101	H
			* 4.000808	44.16	ADR	33.5	-46.32	0	31.34	54	-22.66	-	-	0	101	V
			* 4.001132	55.95	PK-U	33.5	-46.33	0	43.12	-	-	74	-30.88	0	101	V
			* 4.003151	55.8	PK-U	33.5	-46.38	0	42.92	-	-	74	-31.08	0	101	H
			* 1.251808	50.21	ADR	29	-49.91	0	29.3	54	-24.7	-	-	0	101	H
			* 1.251893	62.48	PK-U	29	-49.91	0	41.57	-	-	74	-32.43	0	101	H
			* 1.256418	50.14	ADR	29	-49.88	0	29.26	54	-24.74	-	-	0	199	V
	5550	6 + 5	* 1.25712	62.63	PK-U	29	-49.89	0	41.74	-	-	74	-32.26	0	199	V
			* 11.423377	54.69	PK-U	38	-43.44	0	49.25	-	-	74	-24.75	0	101	H
			* 11.425235	43.15	ADR	38	-43.42	0	37.73	54	-16.27	-	-	0	101	H
			* 11.458343	54.89	PK-U	38	-43.13	0	49.76	-	-	74	-24.24	0	200	V
			* 11.458606	43.26	ADR	38	-43.13	0	38.13	54	-15.87	-	-	0	200	V
			* 3.857591	44.83	ADR	33.4	-46.42	0	31.81	54	-22.19	-	-	0	199	V
			* 3.858943	56.65	PK-U	33.4	-46.35	0	43.7	-	-	74	-30.3	0	199	V
			* 3.863877	56.95	PK-U	33.4	-46.18	0	44.17	-	-	74	-29.83	0	199	H
			* 3.864304	44.94	ADR	33.4	-46.19	0	32.15	54	-21.85	-	-	0	199	H
			* 8.1677	55.29	PK-U	35.9	-43.41	0	47.78	-	-	74	-26.22	254	172	H
			* 8.16781	43.42	ADR	35.9	-43.44	0	35.88	54	-18.12	-	-	254	172	H
			* 11.823851	54.26	PK-U	38.6	-41.34	0	51.52	-	-	74	-22.48	108	209	V
			* 11.82134	42.84	ADR	38.6	-41.63	0	39.81	54	-14.19	-	-	108	209	V
			6.940784	54.59	PK-U	35.6	-43.32	0	46.87	-	-	68.2	-21.33	218	377	H
	5670	6 + 5	7.034155	54.81	PK-U	35.6	-43.58	0	46.83	-	-	68.2	-21.37	15	204	V
			8.830894	54.75	PK-U	35.9	-42.08	0	48.57	-	-	68.2	-19.63	278	151	V
			10.00431	55.55	PK-U	37.6	-43.74	0	49.41	-	-	68.2	-18.79	206	374	H
			* 7.645433	54.6	PK-U	35.7	-42.77	0	47.53	-	-	74	-26.47	17	382	H
			* 7.646782	43.06	ADR	35.7	-42.6	0	36.16	54	-17.84	-	-	17	382	H
			10.212486	55.62	PK-U	37.9	-42.9	0	50.62	-	-	68.2	-17.58	313	149	H
			10.261327	55.82	PK-U	37.9	-43.2	0	50.52	-	-	68.2	-17.68	50	185	V
			6.996766	54.55	PK-U	35.6	-43.58	0	46.57	-	-	68.2	-21.63	30	101	V
			7.008985	54.77	PK-U	35.6	-43.8	0	46.57	-	-	68.2	-21.63	30	101	H
			8.818364	54.33	PK-U	35.8	-42.71	0	47.42	-	-	68.2	-20.78	8	268	V
	5710 (Straddle)	6 + 5														

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

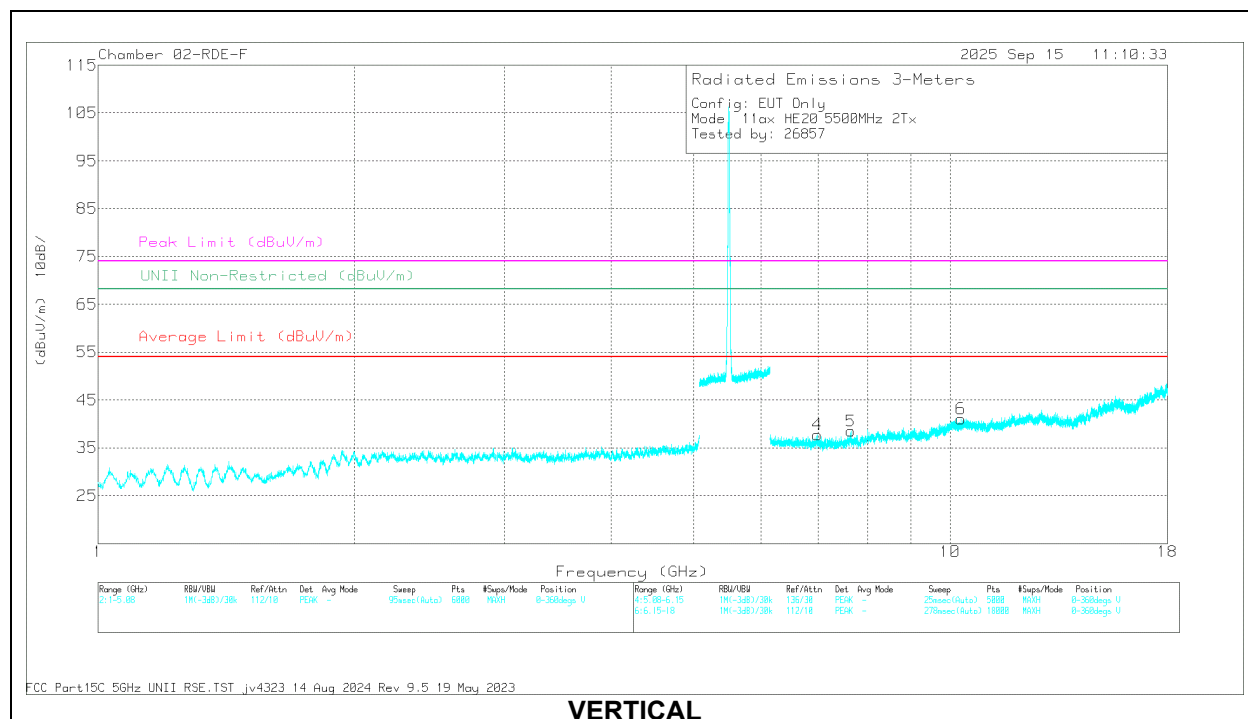
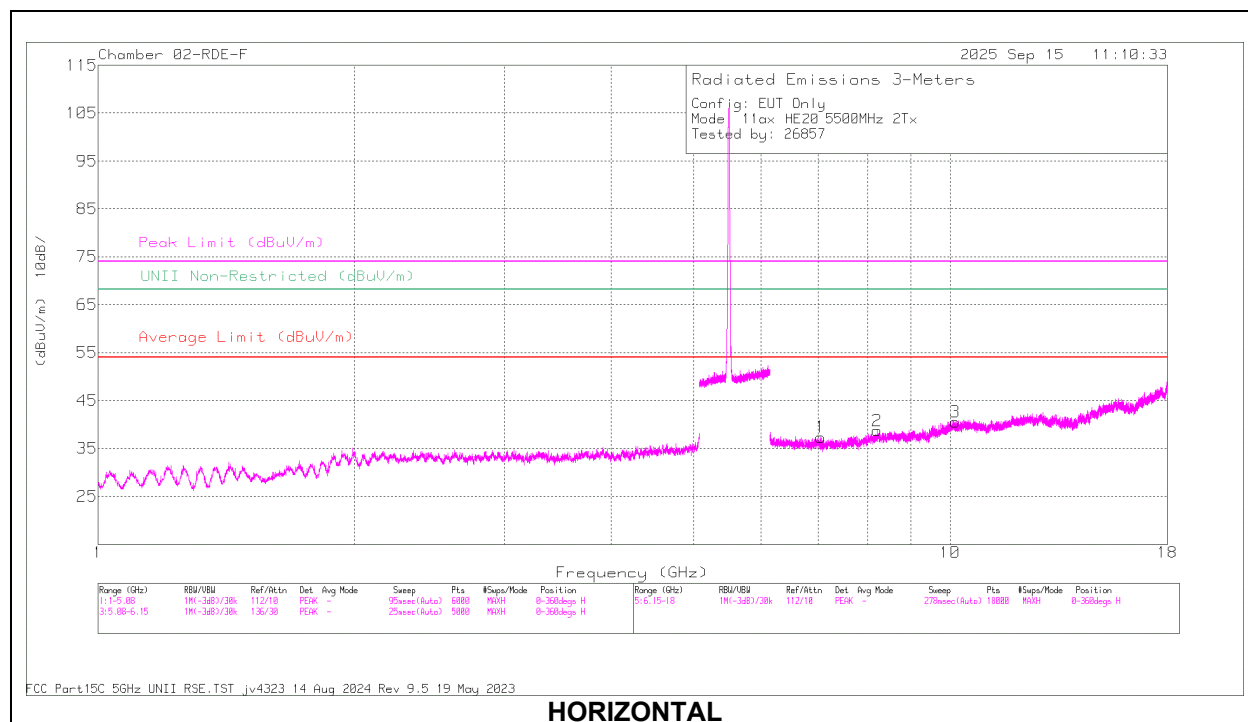
80MHz

UNII-2C (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax HE80 SU	5530	6 + 5	* 17.972324	42.35	ADR	41.6	-36.83	0	47.12	54	-6.88	-	-	1	199	V
			* 17.972411	54.55	PK-U	41.6	-36.84	0	59.31	-	-	74	-14.69	1	199	V
			* 3.334134	44.83	ADR	32.8	-45.27	0	32.36	54	-21.64	-	-	1	200	H
			* 3.336648	56.84	PK-U	32.8	-45.41	0	44.23	-	-	74	-29.77	1	200	H
			* 8.22903	43.32	ADR	36	-43	0	36.32	54	-17.68	-	-	1	199	V
			* 8.229858	55.2	PK-U	36	-42.91	0	48.29	-	-	74	-25.71	1	199	V
			17.695551	53	PK-U	41.8	-37.49	0	57.31	-	-	68.2	-10.89	1	101	H
			3.329946	56.24	PK-U	32.8	-45.41	0	43.63	-	-	68.2	-24.57	1	200	V
			6.442444	55.21	PK-U	35.7	-44.36	0	46.55	-	-	68.2	-21.65	1	200	H
	5610	6 + 5	* 3.731817	56.28	PK-U	33.3	-45.3	0	44.28	-	-	74	-29.72	1	200	V
			* 3.733652	44.99	ADR	33.3	-45.34	0	32.95	54	-21.05	-	-	1	200	V
			* 17.961844	52.85	PK-U	41.6	-36.65	0	57.8	-	-	74	-16.2	1	101	V
			* 17.96316	41.86	ADR	41.6	-36.72	0	46.74	54	-7.26	-	-	1	101	V
			3.330329	56.27	PK-U	32.8	-45.37	0	43.7	-	-	68.2	-24.5	1	200	H
			10.209819	55.55	PK-U	37.9	-43.23	0	50.22	-	-	68.2	-17.98	1	101	H
			10.568394	55.33	PK-U	37.9	-43.42	0	49.81	-	-	68.2	-18.39	1	199	V
			17.57591	52.97	PK-U	41.8	-37.53	0	57.24	-	-	68.2	-10.96	1	101	H
	5690 (Straddle)	6 + 5	* 17.945826	41.77	ADR	41.6	-36.87	0	46.5	54	-7.5	-	-	2	101	H
			* 17.946429	53.39	PK-U	41.6	-36.86	0	58.13	-	-	74	-15.87	2	101	H
			* 17.960645	54.2	PK-U	41.6	-36.94	0	58.86	-	-	74	-15.14	2	200	V
			* 17.961787	41.69	ADR	41.6	-36.66	0	46.63	54	-7.37	-	-	2	200	V
			* 4.285801	57.29	PK-U	33.6	-46.26	0	44.63	-	-	74	-29.37	2	200	V
			* 4.285807	45.93	ADR	33.6	-46.26	0	33.27	54	-20.73	-	-	2	200	V
			* 4.603985	45.17	ADR	34.2	-45.9	0	33.47	54	-20.53	-	-	2	200	H
			* 4.60694	57.15	PK-U	34.2	-45.71	0	45.64	-	-	74	-28.36	2	200	H
			10.171196	56.07	PK-U	37.8	-43.28	0	50.59	-	-	68.2	-17.61	2	101	H
			10.388104	56.76	PK-U	37.9	-43.21	0	51.45	-	-	68.2	-16.75	2	101	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 8.219013	54.81	PK-U	36	-42.5	0	48.31	-	-	74	-25.69	309	114	H
	* 8.215962	43.18	ADR	36	-42.8	0	36.38	54	-17.62	-	-	309	114	H
5	* 7.647753	54.12	PK-U	35.7	-42.37	0	47.45	-	-	74	-26.55	344	388	V
	* 7.64549	42.61	ADR	35.7	-42.75	0	35.56	54	-18.44	-	-	344	388	V
4	6.983884	53.97	PK-U	35.6	-43.01	0	46.56	-	-	68.2	-21.64	120	121	V
1	7.051946	53.28	PK-U	35.6	-43.19	0	45.69	-	-	68.2	-22.51	360	222	H
3	10.135588	55.86	PK-U	37.8	-43.86	0	49.8	-	-	68.2	-18.4	269	211	H
6	10.300657	56.27	PK-U	37.9	-43.47	0	50.7	-	-	68.2	-17.5	177	375	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

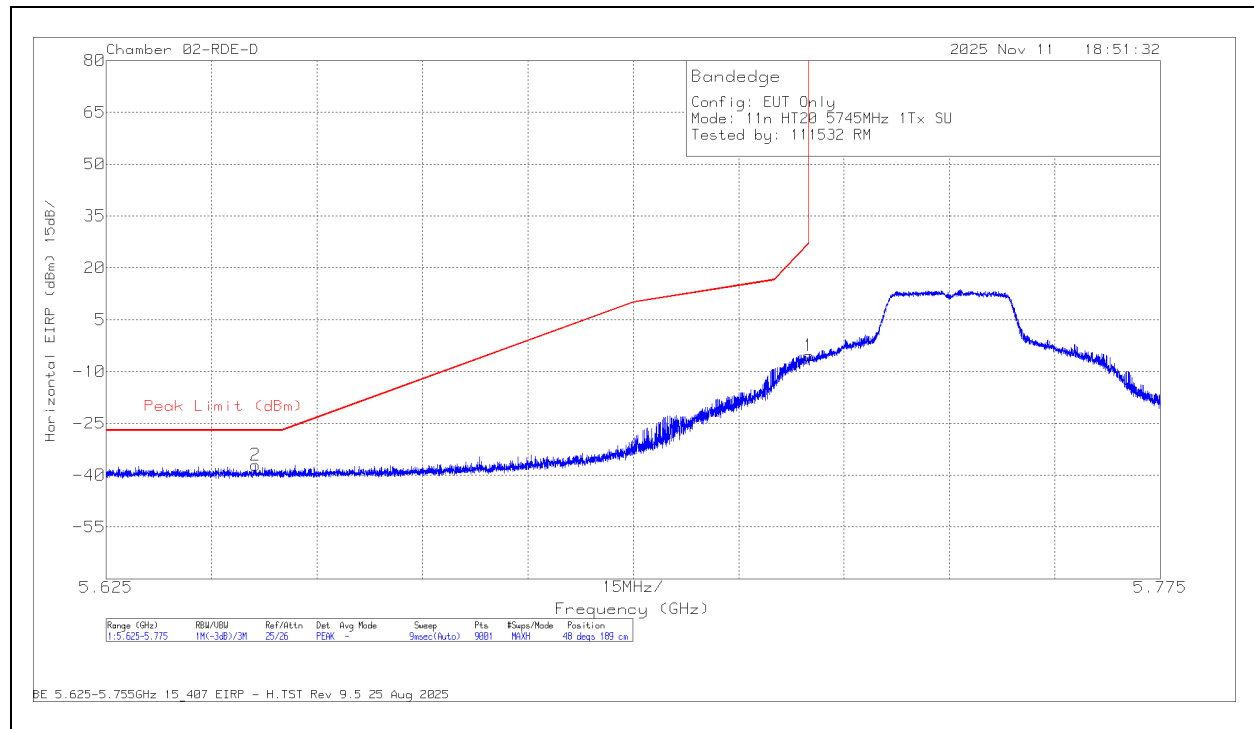
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.25. 802.11n/ac SISO MODE IN UNII-3 BAND – BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBm)	Det	ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBm)	Avg Limit (dBm)	Avg Margin (dB)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5745	6	5.725	-17.5	Pk	34.9	11.8	-34.6	0	-5.4	-	-	27	-32.4	48	189	H
			5.646267	-48.98	Pk	34.7	11.8	-34.6	0	-37.08	-	-	-27	-10.08	48	189	H
			5.725	-19.57	Pk	34.9	11.8	-34.6	0	-7.47	-	-	27	-34.47	251	151	V
			5.62825	-49.47	Pk	34.7	11.8	-34.7	0	-37.67	-	-	-27	-10.67	251	151	V
		5	5.725	-35.66	Pk	34.5	11.8	-17.4	0	-6.76	-	-	27	-33.76	90	188	H
			5.641164	-64.32	Pk	34.3	11.8	-17.6	0	-35.82	-	-	-27	-8.82	90	188	H
			5.725	-37.67	Pk	34.5	11.8	-17.4	0	-8.77	-	-	27	-35.77	124	149	V
			5.625994	-65.12	Pk	34.3	11.8	-17.5	0	-36.52	-	-	-27	-9.52	124	149	V
	5825	6	5.85	-34.17	Pk	35.2	11.8	-34.4	0	-21.57	-	-	27	-48.57	232	150	H
			5.971	-52.66	Pk	35.6	11.8	-34.4	0	-39.66	-	-	-27	-12.66	232	150	H
			5.85	-33.69	Pk	35.2	11.8	-34.4	0	-21.09	-	-	27	-48.09	73	137	V
			5.966025	-51.85	Pk	35.5	11.8	-34.3	0	-38.85	-	-	-27	-11.85	73	137	V
		5	5.85	-43.42	Pk	34.9	11.8	-16.4	0	-13.12	-	-	27	-40.12	95	284	H
			5.995334	-65.79	Pk	35.2	11.8	-16.5	0	-35.29	-	-	-27	-8.29	95	284	H
			5.85	-46.65	Pk	34.9	11.8	-16.4	0	-16.35	-	-	27	-43.35	76	110	V
			5.981045	-65.62	Pk	35.2	11.8	-16.4	0	-35.02	-	-	-27	-8.02	76	110	V
HT40	5755	6	5.725	-40.66	Pk	34.5	11.8	-17.4	0	-11.76	-	-	27	-38.76	331	206	H
			5.629763	-63.96	Pk	34.3	11.8	-17.5	0	-35.36	-	-	-27	-8.36	331	206	H
			5.725	-39.75	Pk	34.5	11.8	-17.4	0	-10.85	-	-	27	-37.85	237	160	V
			5.649865	-64.78	Pk	34.4	11.8	-17.4	0	-35.98	-	-	-27	-8.98	237	160	V
		5	5.725	-37.15	Pk	34.5	11.8	-17.4	0	-8.25	-	-	27	-35.25	95	199	H
			5.64919	-63.5	Pk	34.3	11.8	-17.4	0	-34.8	-	-	-27	-7.8	95	199	H
			5.725	-38.68	Pk	34.5	11.8	-17.4	0	-9.78	-	-	27	-36.78	122	142	V
			5.646115	-63.96	Pk	34.3	11.8	-17.6	0	-35.46	-	-	-27	-8.46	122	142	V
	5795	6	5.85	-60.67	Pk	34.9	11.8	-16.4	0	-30.37	-	-	27	-57.37	235	147	H
			5.981242	-65.87	Pk	35.2	11.8	-16.4	0	-35.27	-	-	-27	-8.27	235	147	H
			5.85	-61.84	Pk	34.9	11.8	-16.4	0	-31.54	-	-	27	-58.54	77	142	V
			5.999357	-65.59	Pk	35.2	11.8	-16.5	0	-35.09	-	-	-27	-8.09	77	142	V
		5	5.85	-51.64	Pk	34.9	11.8	-16.4	0	-21.34	-	-	27	-48.34	270	249	H
			5.955588	-65.96	Pk	35.2	11.8	-16.3	0	-35.26	-	-	-27	-8.26	270	249	H
			5.85	-54.63	Pk	34.9	11.8	-16.4	0	-24.33	-	-	27	-51.33	233	120	V
			5.940483	-66.07	Pk	35.1	11.8	-16.2	0	-35.37	-	-	-27	-8.37	233	120	V
VHT80	5775 (Lower)	6	5.725	-26.08	Pk	34.9	11.8	-34.6	0	-13.98	-	-	27	-40.98	52	176	H
			5.650451	-43.75	Pk	34.7	11.8	-34.6	0	-31.85	-	-	-26.67	-5.18	52	176	H
			5.725	-28.94	Pk	34.9	11.8	-34.6	0	-16.84	-	-	27	-43.84	248	138	V
			5.6384	-46.84	Pk	34.7	11.8	-34.6	0	-34.94	-	-	-27	-7.94	248	138	V
		5	5.725	-26.59	Pk	34.9	11.8	-34.6	0	-14.49	-	-	27	-41.49	353	225	H
			5.6496	-44.21	Pk	34.7	11.8	-34.6	0	-32.31	-	-	-27	-5.31	353	225	H
			5.725	-27.77	Pk	34.9	11.8	-34.6	0	-15.67	-	-	27	-42.67	332	240	V
			5.62595	-44.48	Pk	34.7	11.8	-34.6	0	-32.58	-	-	-27	-5.58	332	240	V
	5775 (Upper)	6	5.85	-30.08	Pk	35.2	11.8	-34.4	0	-17.48	-	-	27	-44.48	48	166	H
			5.92595	-49.25	Pk	35.4	11.8	-34.4	0	-36.45	-	-	-27	-9.45	48	166	H
			5.85	-30.13	Pk	35.2	11.8	-34.4	0	-17.53	-	-	27	-44.53	245	141	V
			5.92815	-49.86	Pk	35.4	11.8	-34.4	0	-37.06	-	-	-27	-10.06	245	141	V
		5	5.85	-27.56	Pk	35.2	11.8	-34.4	0	-14.96	-	-	27	-41.96	352	240	H
			5.927325	-45.84	Pk	35.4	11.8	-34.4	0	-33.04	-	-	-27	-6.04	352	240	H
			5.85	-26.87	Pk	35.2	11.8	-34.4	0	-14.27	-	-	27	-41.27	305	133	V
			5.925175	-46.24	Pk	35.4	11.8	-34.4	0	-33.44	-	-	-27	-6.44	305	133	V

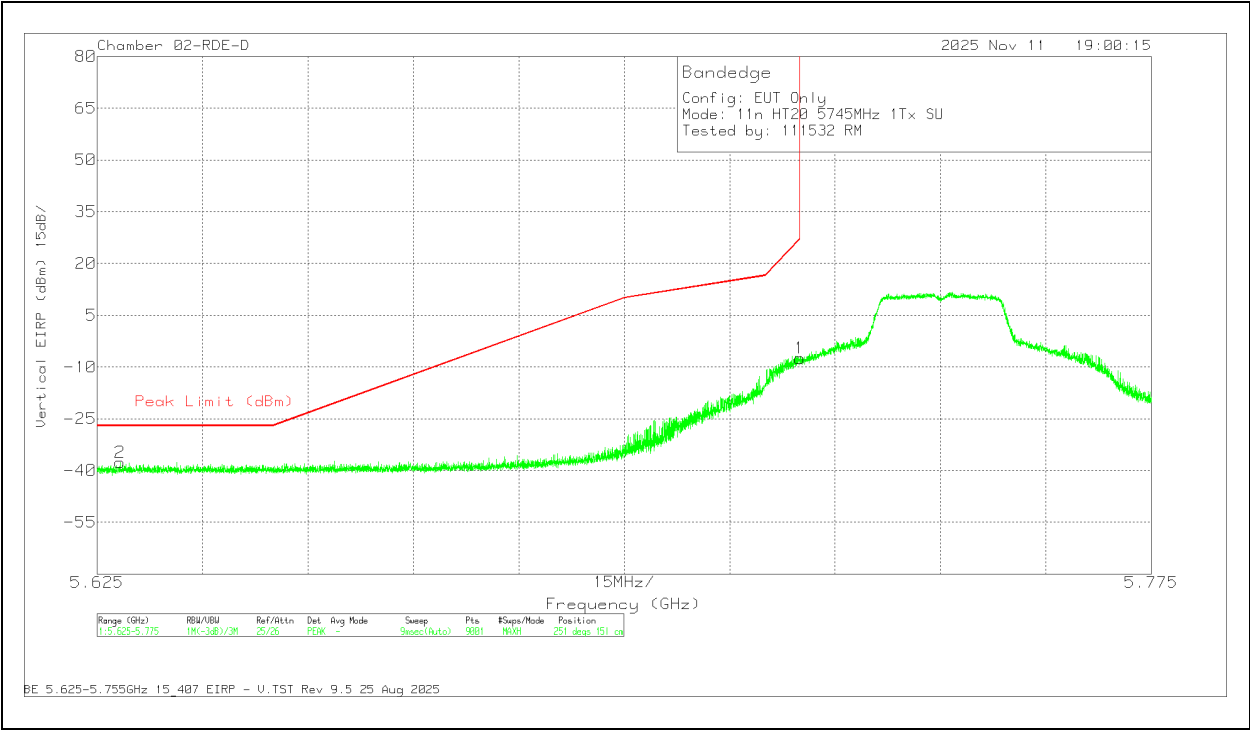
Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)**HORIZONTAL RESULT**

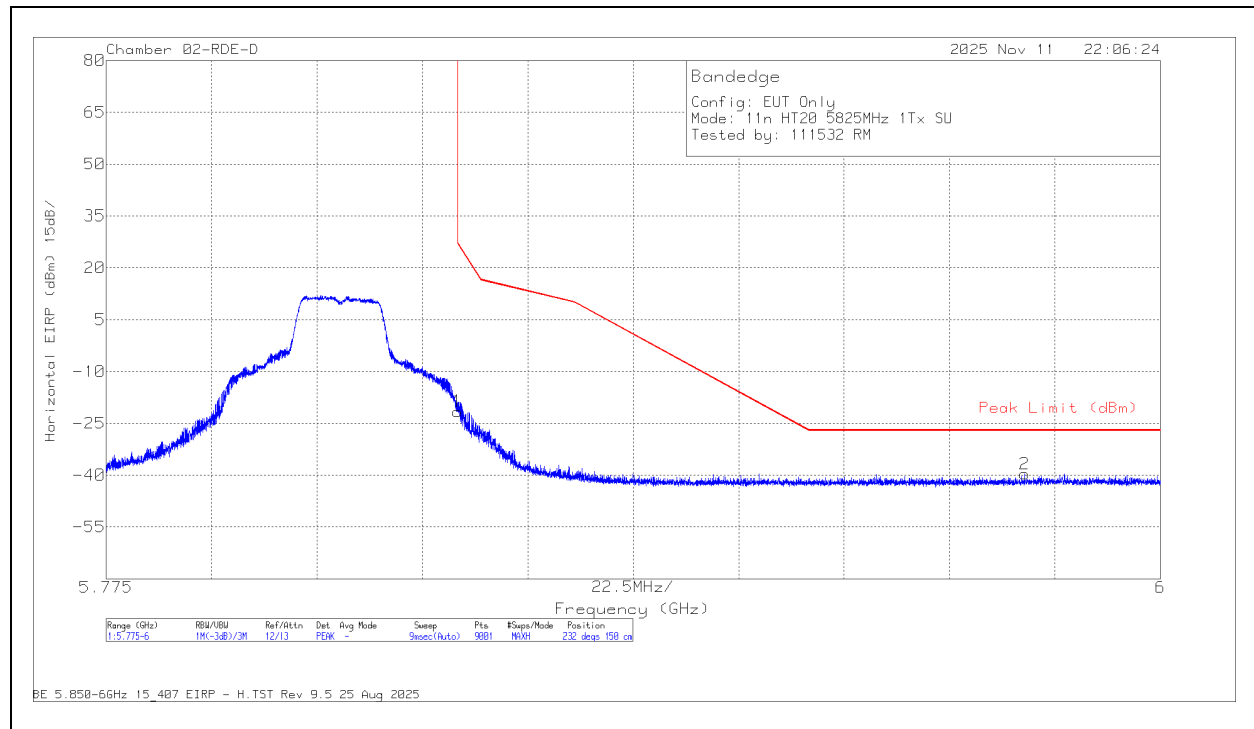
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226674 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-17.5	Pk	34.9	11.8	-34.6	0	-5.4	27	-32.4	48	189	H
2	5.646267	-48.98	Pk	34.7	11.8	-34.6	0	-37.08	-27	-10.08	48	189	H

Pk - Peak detector

VERTICAL RESULT



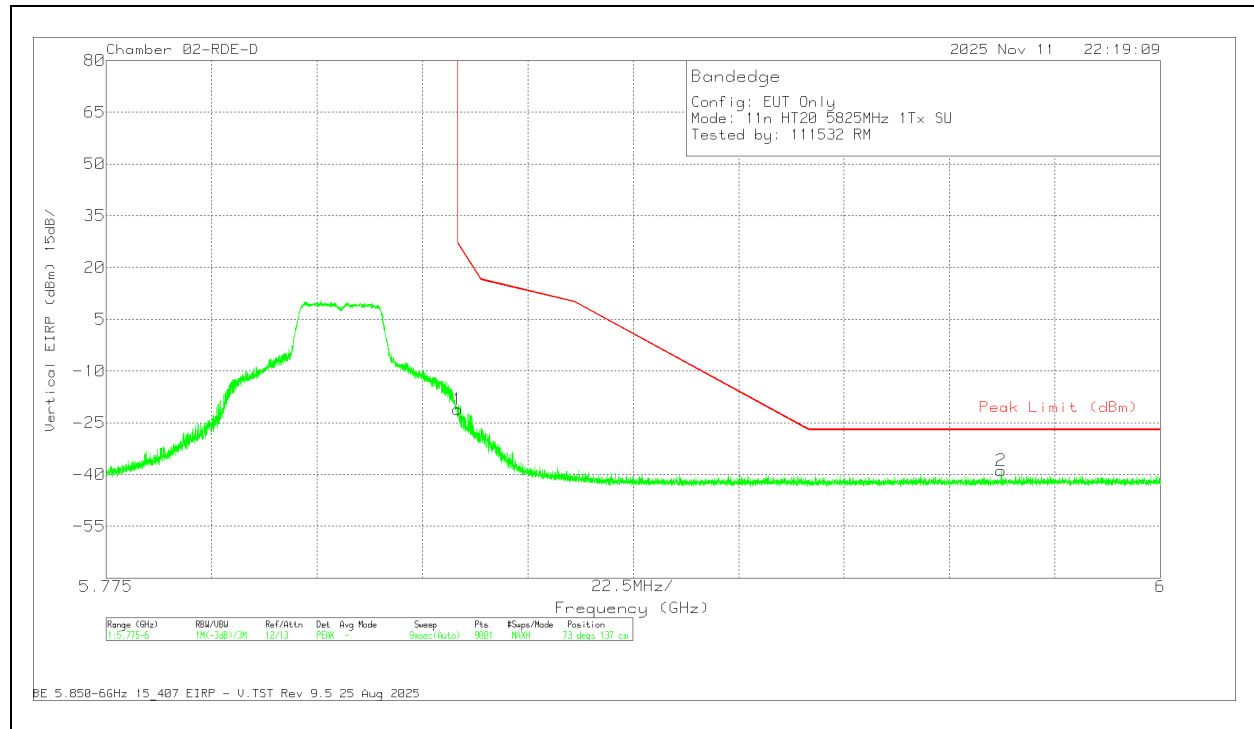
Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHZ)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226674 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.17	Pk	35.2	11.8	-34.4	0	-21.57	27	-48.57	232	150	H
2	5.971	-52.66	Pk	35.6	11.8	-34.4	0	-39.66	-27	-12.66	232	150	H

Pk - Peak detector

VERTICAL RESULT



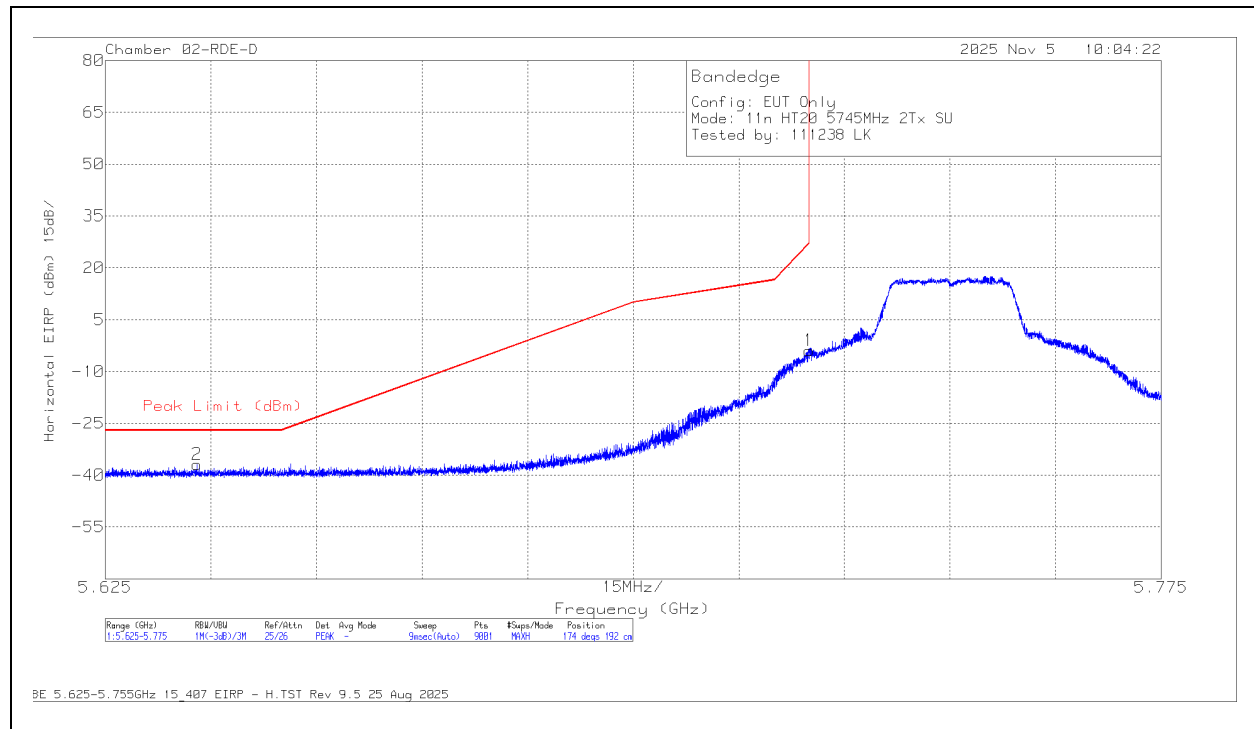
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226674 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.69	Pk	35.2	11.8	-34.4	0	-21.09	27	-48.09	73	137	V
2	5.966025	-51.85	Pk	35.5	11.8	-34.3	0	-38.85	-27	-11.85	73	137	V

Pk - Peak detector

1.1.26. 802.11n/ac MIMO MODE IN UNII-3 BAND – BANDEDGES

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBm)	Det	ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBm)	Avg Limit (dBm)	Avg Margin (dB)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5745	6 + 5	5.725	-16.02	Pk	34.9	11.8	-34.6	0	-3.92	-	-	27	-30.92	174	192	H
			5.638	-48.78	Pk	34.7	11.8	-34.6	0	-36.88	-	-	-27	-9.88	174	192	H
			5.725	-18.35	Pk	34.9	11.8	-34.6	0	-6.25	-	-	27	-33.25	99	105	V
			5.640934	-49.3	Pk	34.7	11.8	-34.5	0	-37.3	-	-	-27	-10.3	99	105	V
	5825	6 + 5	5.85	-26.83	Pk	35.2	11.8	-34.4	0	-14.23	-	-	27	-41.23	175	198	H
			5.931675	-52.55	Pk	35.4	11.8	-34.4	0	-39.75	-	-	-27	-12.75	175	198	H
			5.85	-27.83	Pk	35.2	11.8	-34.4	0	-15.23	-	-	27	-42.23	96	152	V
			5.94505	-52.63	Pk	35.5	11.8	-34.4	0	-39.73	-	-	-27	-12.73	96	152	V
HT40	5755	6 + 5	5.725	-37.88	Pk	34.5	11.8	-17.4	0	-8.98	-	-	27	-35.98	58	102	H
			5.643452	-64.33	Pk	34.3	11.8	-17.5	0	-35.73	-	-	-27	-8.73	58	102	H
			5.725	-35.03	Pk	34.5	11.8	-17.4	0	-6.13	-	-	27	-33.13	83	119	V
			5.643677	-63.5	Pk	34.3	11.8	-17.5	0	-34.9	-	-	-27	-7.9	83	119	V
	5795	6 + 5	5.85	-52.43	Pk	34.9	11.8	-16.4	0	-22.13	-	-	27	-49.13	292	171	H
			5.930497	-65.66	Pk	35.1	11.8	-16.2	0	-34.96	-	-	-27	-7.96	292	171	H
			5.85	-53.4	Pk	34.9	11.8	-16.4	0	-23.1	-	-	27	-50.1	251	114	V
			5.970525	-65.6	Pk	35.2	11.8	-16.4	0	-35	-	-	-27	-8	251	114	V
VHT80	5775 (Lower)	6 + 5	5.725	-44.56	Pk	34.5	11.8	-17.4	0	-15.66	-	-	27	-42.66	294	171	H
			5.649246	-60.6	Pk	34.3	11.8	-17.4	0	-31.9	-	-	-27	-4.9	294	171	H
			5.725	-43.28	Pk	34.5	11.8	-17.4	0	-14.38	-	-	27	-41.38	260	120	V
			5.648046	-60.83	Pk	34.3	11.8	-17.5	0	-32.23	-	-	-27	-5.23	260	120	V
	5775 (Upper)	6 + 5	5.85	-45.94	Pk	34.9	11.8	-16.4	0	-15.64	-	-	27	-42.64	249	113	H
			5.923746	-62.1	Pk	35.1	11.8	-16.2	0	-31.4	-	-	-26.07	-5.33	249	113	H
			5.85	-46.18	Pk	34.9	11.8	-16.4	0	-15.88	-	-	27	-42.88	261	129	V
			5.925518	-63.01	Pk	35.1	11.8	-16.2	0	-32.31	-	-	-27	-5.31	261	129	V

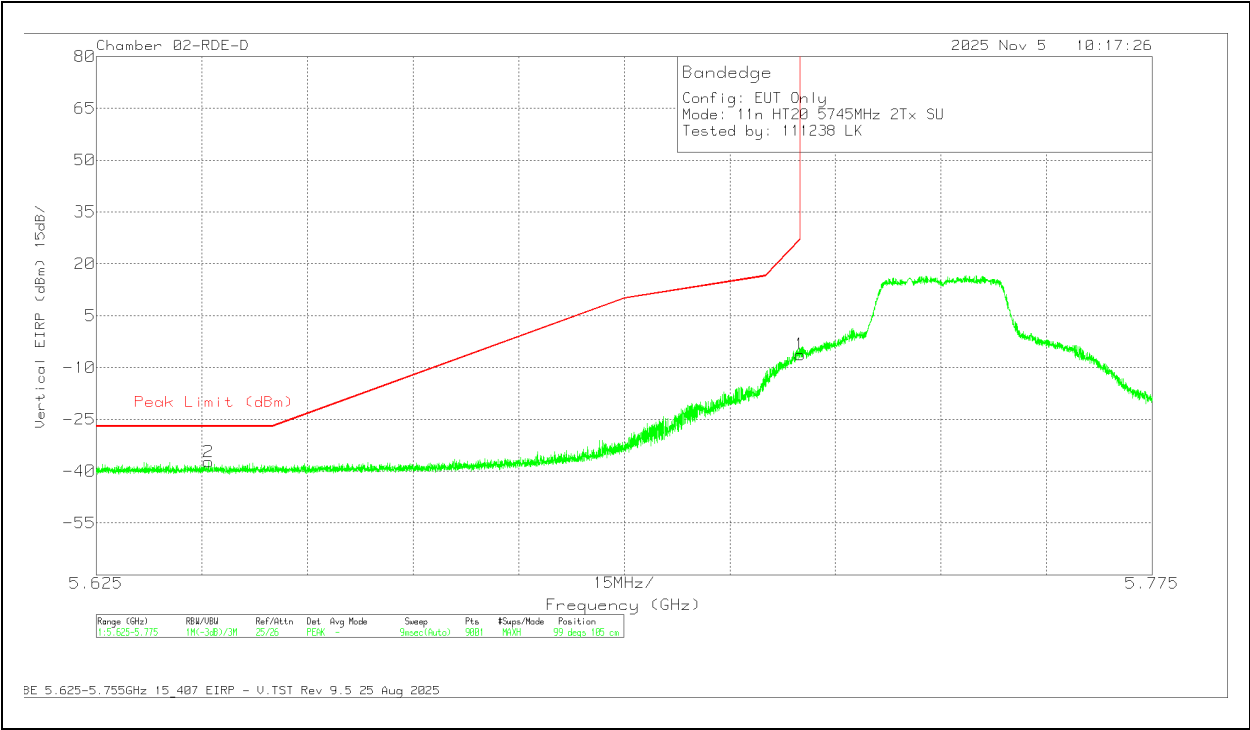
Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226674 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-16.02	Pk	34.9	11.8	-34.6	0	-3.92	27	-30.92	174	192	H
2	5.638	-48.78	Pk	34.7	11.8	-34.6	0	-36.88	-27	-9.88	174	192	H

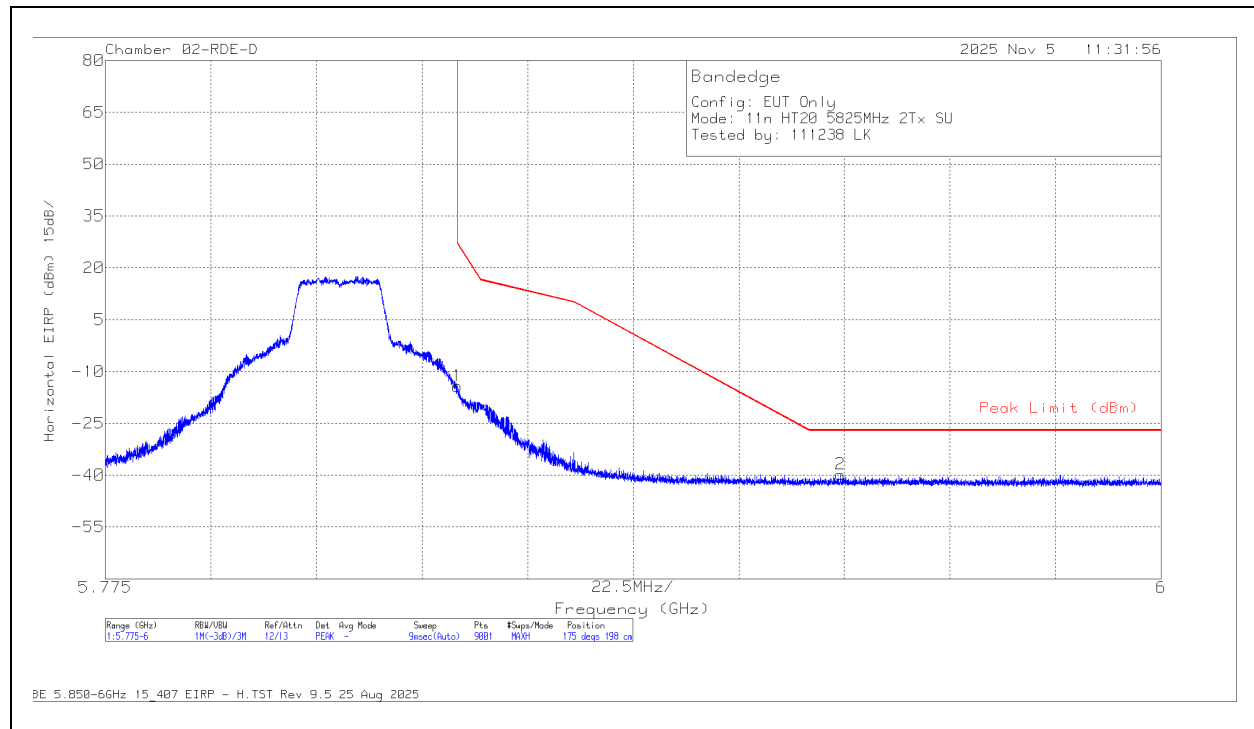
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226674 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-18.35	Pk	34.9	11.8	-34.6	0	-6.25	27	-33.25	99	105	V
2	5.640934	-49.3	Pk	34.7	11.8	-34.5	0	-37.3	-27	-10.3	99	105	V

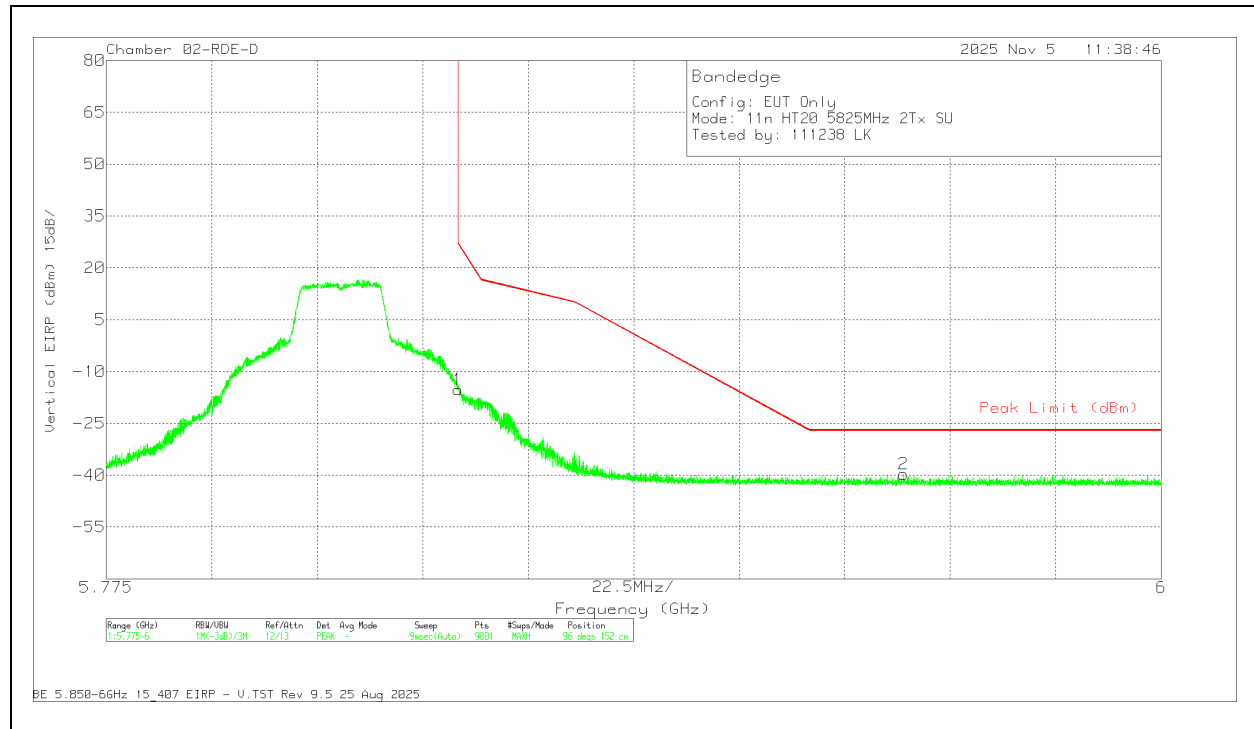
Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226674 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-26.83	Pk	35.2	11.8	-34.4	0	-14.23	27	-41.23	175	198	H
2	5.931675	-52.55	Pk	35.4	11.8	-34.4	0	-39.75	-27	-12.75	175	198	H

Pk - Peak detector

VERTICAL RESULT



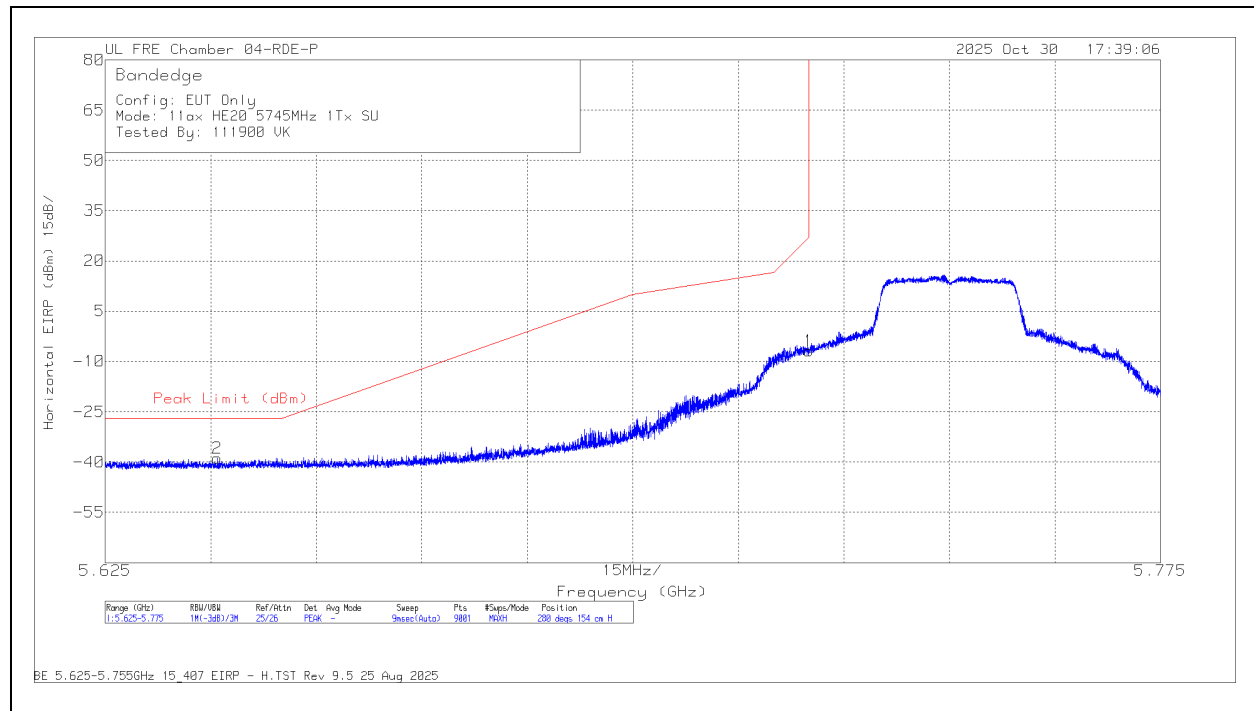
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226674 ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-27.83	Pk	35.2	11.8	-34.4	0	-15.23	27	-42.23	96	152	V
2	5.94505	-52.63	Pk	35.5	11.8	-34.4	0	-39.73	-27	-12.73	96	152	V

Pk - Peak detector

1.1.27. 802.11ax SISO SU MODE IN UNII-3 BAND – BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBm)	Det	ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBm)	Avg Limit (dBm)	Avg Margin (dB)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5745	6	5.725	-16.02	Pk	34.5	11.8	-37.07	0	-6.79	-	-	27	-33.79	280	154	H
			5.64095	-47.73	Pk	34.4	11.8	-37.35	0	-38.88	-	-	-27	-11.88	280	154	H
			5.725	-18	Pk	34.5	11.8	-37.07	0	-8.77	-	-	27	-35.77	102	185	V
			5.637567	-47.96	Pk	34.4	11.8	-37.35	0	-39.11	-	-	-27	-12.11	102	185	V
		5	5.725	-11.43	Pk	34.5	11.8	-37.07	0	-2.2	-	-	27	-29.2	322	167	H
			5.6349	-46.98	Pk	34.4	11.8	-37.39	0	-38.17	-	-	-27	-11.17	322	167	H
			5.725	-13.45	Pk	34.5	11.8	-37.07	0	-4.22	-	-	27	-31.22	335	120	V
			5.6459	-47.63	Pk	34.4	11.8	-37.17	0	-38.6	-	-	-27	-11.6	335	120	V
	5825	6	5.85	-28.67	Pk	34.9	11.8	-36.6	0	-18.57	-	-	27	-45.57	260	133	H
			5.99875	-48.22	Pk	35.3	11.8	-36.07	0	-37.19	-	-	-27	-10.19	260	133	H
			5.85	-31.35	Pk	34.9	11.8	-36.6	0	-21.25	-	-	27	-48.25	65	240	V
			5.989	-48.51	Pk	35.3	11.8	-36.12	0	-37.53	-	-	-27	-10.53	65	240	V
		5	5.85	-17.59	Pk	34.9	11.8	-36.6	0	-7.49	-	-	27	-34.49	303	185	H
			5.95225	-48.24	Pk	35.2	11.8	-36.17	0	-37.41	-	-	-27	-10.41	303	185	H
			5.85	-17.37	Pk	34.9	11.8	-36.6	0	-7.27	-	-	27	-34.27	307	255	V
			5.9832	-48.13	Pk	35.2	11.8	-36.12	0	-37.25	-	-	-27	-10.25	307	255	V
HE40 SU	5755	6	5.725	-16.83	Pk	34.5	11.8	-37.07	0	-7.6	-	-	27	-34.6	273	122	H
			5.64675	-44.95	Pk	34.4	11.8	-37.19	0	-35.94	-	-	-27	-8.94	273	122	H
			5.725	-31.31	Pk	34.5	11.8	-37.07	0	-22.08	-	-	27	-49.08	351	166	V
			5.64565	-47.13	Pk	34.4	11.8	-37.18	0	-38.11	-	-	-27	-11.11	351	166	V
		5	5.725	-12.12	Pk	34.5	11.8	-37.07	0	-2.89	-	-	27	-29.89	342	148	H
			5.648267	-42.27	Pk	34.4	11.8	-37.16	0	-33.23	-	-	-27	-6.23	342	148	H
			5.725	-13.98	Pk	34.5	11.8	-37.07	0	-4.75	-	-	27	-31.75	334	134	V
			5.650134	-43.7	Pk	34.4	11.8	-37.29	0	-34.79	-	-	-26.9	-7.89	334	134	V
	5795	6	5.85	-36.55	Pk	34.9	11.8	-36.6	0	-26.45	-	-	27	-53.45	273	121	H
			5.980475	-47.95	Pk	35.2	11.8	-36.08	0	-37.03	-	-	-27	-10.03	273	121	H
			5.85	-46.62	Pk	34.9	11.8	-36.6	0	-36.52	-	-	27	-63.52	351	166	V
			5.962325	-48.36	Pk	35.2	11.8	-36.11	0	-37.47	-	-	-27	-10.47	351	166	V
		5	5.85	-28.88	Pk	34.9	11.8	-36.6	0	-18.78	-	-	27	-45.78	349	168	H
			5.933075	-47.15	Pk	35.2	11.8	-36.2	0	-36.35	-	-	-27	-9.35	349	168	H
			5.85	-27.81	Pk	34.9	11.8	-36.6	0	-17.71	-	-	27	-44.71	333	151	V
			5.933525	-46.04	Pk	35.2	11.8	-36.22	0	-35.26	-	-	-27	-8.26	333	151	V
HE80 SU	5775 (Lower)	6	5.725	-21.72	Pk	34.5	11.8	-37.07	0	-12.49	-	-	27	-39.49	281	146	H
			5.649017	-41.29	Pk	34.4	11.8	-37.21	0	-32.3	-	-	-27	-5.3	281	146	H
			5.725	-23.8	Pk	34.5	11.8	-37.07	0	-14.57	-	-	27	-41.57	122	125	V
			5.6489	-42.36	Pk	34.4	11.8	-37.2	0	-33.36	-	-	-27	-6.36	122	125	V
		5	5.725	-42.84	Pk	34.5	11.8	-17.4	0	-13.94	-	-	27	-40.94	273	150	H
			5.647221	-60.56	Pk	34.3	11.8	-17.6	0	-32.06	-	-	-27	-5.06	273	150	H
			5.725	-44.12	Pk	34.5	11.8	-17.4	0	-15.22	-	-	27	-42.22	258	143	V
			5.650484	-61.74	Pk	34.4	11.8	-17.4	0	-32.94	-	-	-26.64	-6.3	258	143	V
	5775 (Upper)	6	5.85	-28.28	Pk	34.9	11.8	-36.6	0	-18.18	-	-	27	-45.18	271	103	H
			5.927475	-46.61	Pk	35.1	11.8	-36.42	0	-36.13	-	-	-27	-9.13	271	103	H
			5.85	-28.43	Pk	34.9	11.8	-36.6	0	-18.33	-	-	27	-45.33	58	101	V
			5.929025	-46.81	Pk	35.1	11.8	-36.36	0	-36.27	-	-	-27	-9.27	58	101	V
		5	5.85	-45.1	Pk	34.9	11.8	-16.4	0	-14.8	-	-	27	-41.8	272	109	H
			5.929766	-63.17	Pk	35.1	11.8	-16.2	0	-32.47	-	-	-27	-5.47	272	109	H
			5.85	-44.3	Pk	34.9	11.8	-16.4	0	-14	-	-	27	-41	260	129	V
			5.929484	-62.78	Pk	35.1	11.8	-16.2	0	-32.08	-	-	-27	-5.08	260	129	V

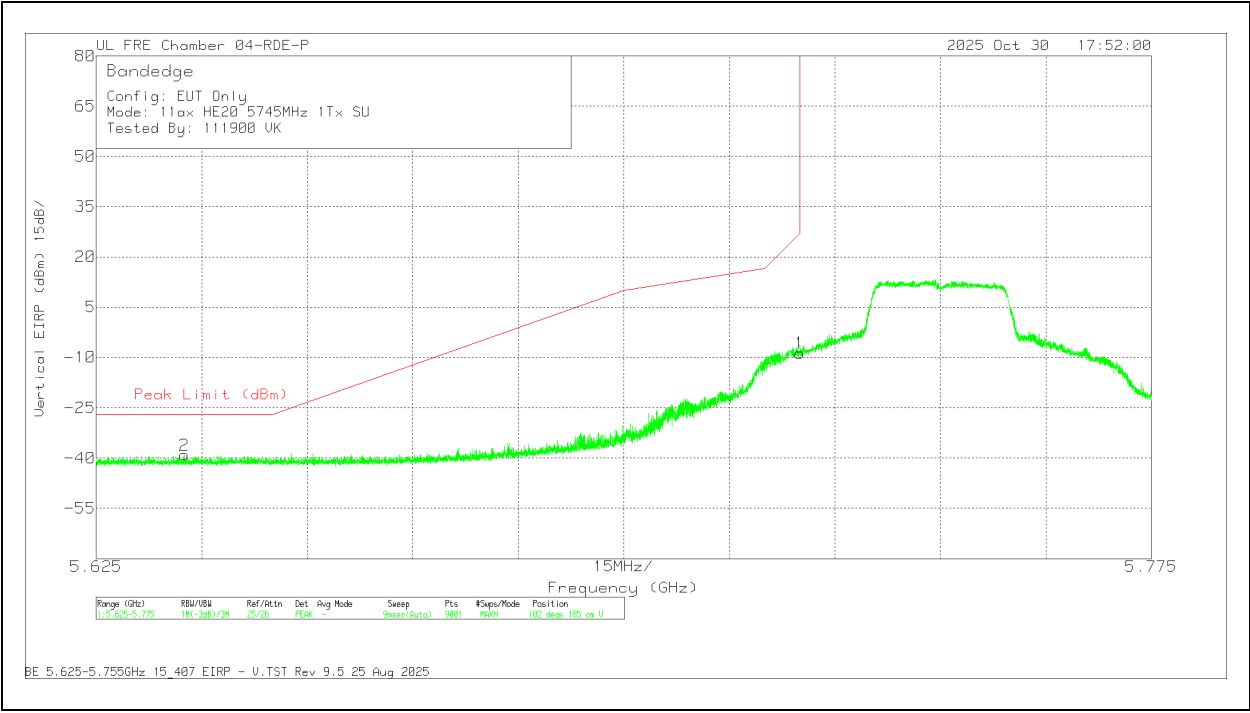
Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-16.02	Pk	34.5	11.8	0	-37.07	-6.79	-	-33.79	280	154	H
2	5.64095	-47.73	Pk	34.4	11.8	0	-37.35	-38.88	-27	-11.88	280	154	H

Pk - Peak detector

VERTICAL RESULT

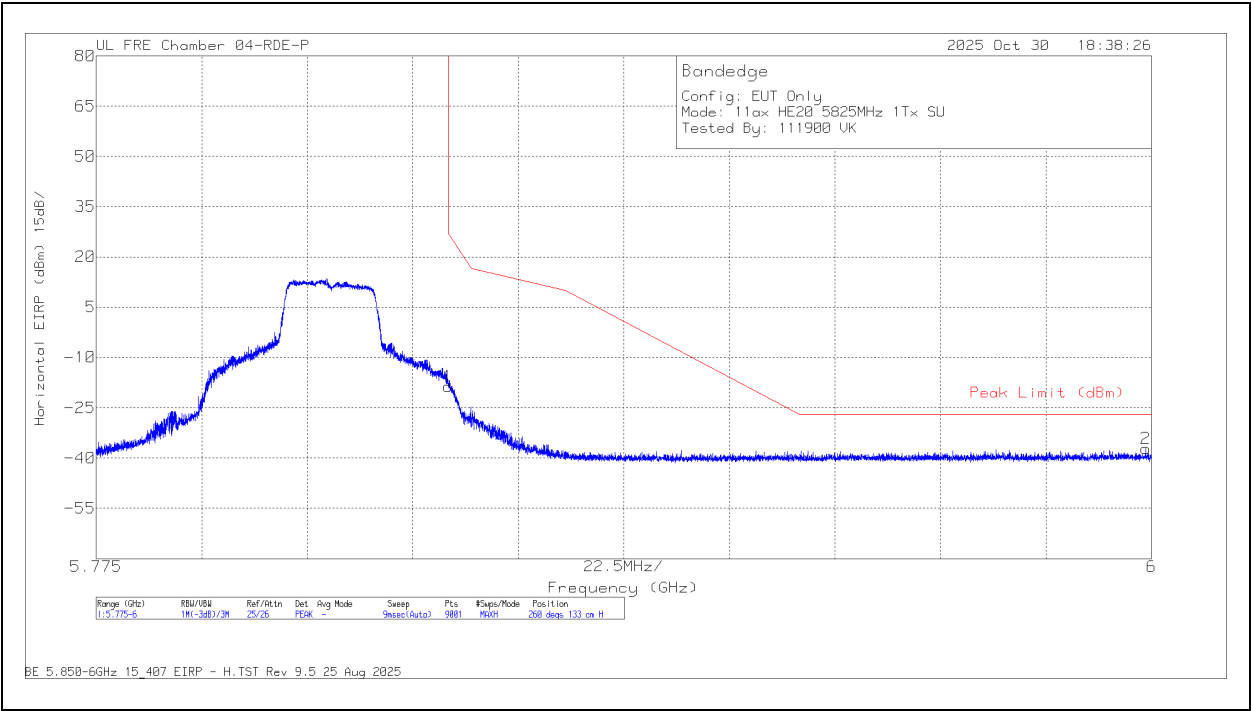


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-18	Pk	34.5	11.8	0	-37.07	-8.77	27	-35.77	102	185	V
2	5.637567	-47.96	Pk	34.4	11.8	0	-37.35	-39.11	-27	-12.11	102	185	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHZ)

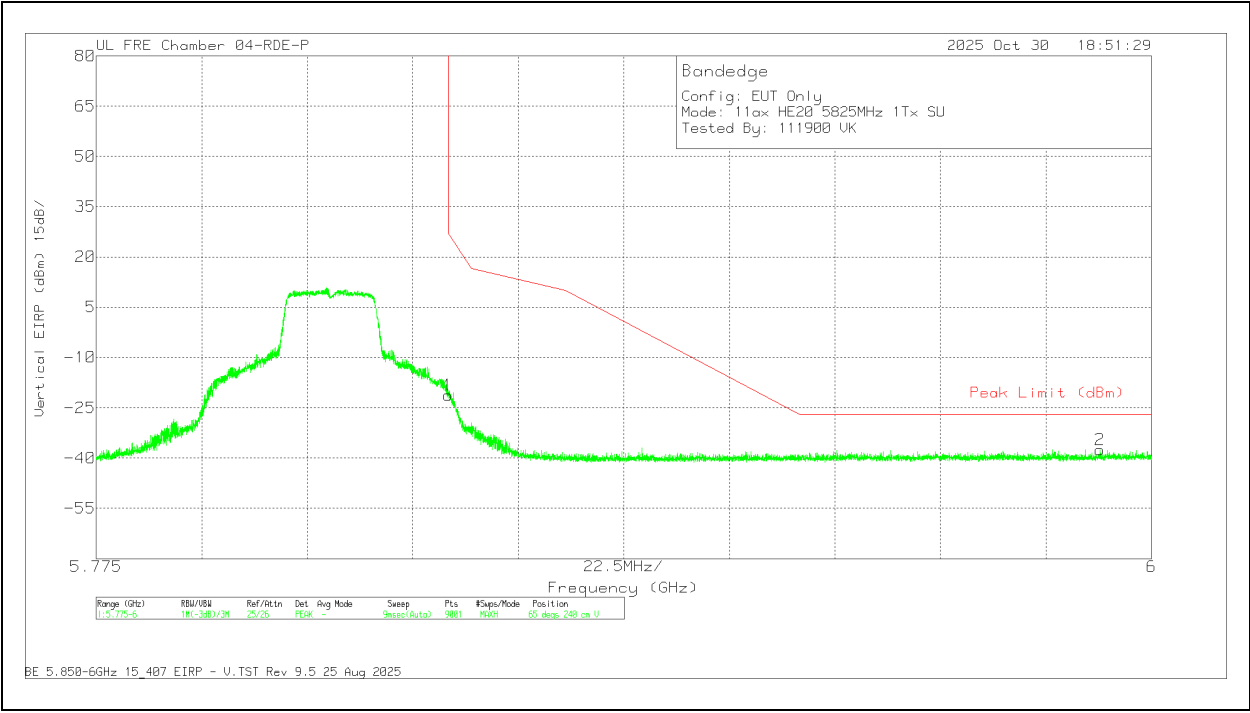
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-28.67	Pk	34.9	11.8	0	-36.6	-18.57	27	-45.57	260	133	H
2	5.99875	-48.22	Pk	35.3	11.8	0	-36.07	-37.19	-27	-10.19	260	133	H

Pk - Peak detector

VERTICAL RESULT



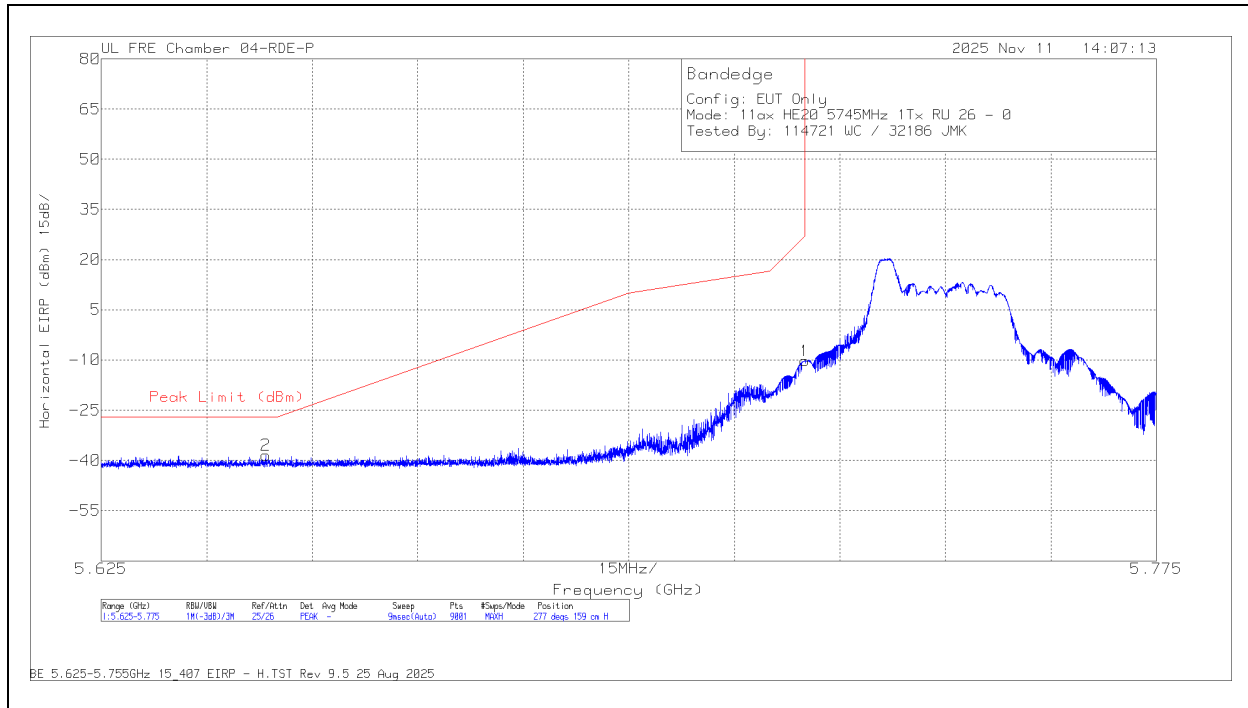
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-31.35	Pk	34.9	11.8	0	-36.6	-21.25	27	-48.25	65	240	V
2	5.989	-48.51	Pk	35.3	11.8	0	-36.12	-37.53	-27	-10.53	65	240	V

Pk - Peak detector

1.1.28. 802.11ax SISO PARTIAL RU MODE IN UNII-3 BAND – BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBm)	Det	ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBm)	Avg LimIt (dBm)	Avg Margin (dB)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 26T Index 0	5745	6	5.725	-19.51	Pk	34.5	11.8	-37.07	0	-10.28	-	-	27	-37.28	277	159	H
			5.648384	-47.55	Pk	34.4	11.8	-37.17	0	-38.52	-	-	-27	-11.52	277	159	H
			5.725	-21.71	Pk	34.5	11.8	-37.07	0	-12.48	-	-	27	-39.48	117	140	V
		5	5.633217	-48.01	Pk	34.4	11.8	-37.24	0	-39.05	-	-	-27	-12.05	117	140	V
			5.725	-16.74	Pk	34.5	11.8	-37.07	0	-7.51	-	-	27	-34.51	344	147	H
			5.643734	-47.13	Pk	34.4	11.8	-37.24	0	-38.17	-	-	-27	-11.17	344	147	H
			5.725	-18.54	Pk	34.5	11.8	-37.07	0	-9.31	-	-	27	-36.31	327	146	V
			5.648934	-47.8	Pk	34.4	11.8	-37.21	0	-38.81	-	-	-27	-11.81	327	146	V
			5.85	-37.82	Pk	34.9	11.8	-36.6	0	-27.72	-	-	27	-54.72	336	148	H
			5.9784	-48.48	Pk	35.2	11.8	-36.06	0	-37.54	-	-	-27	-10.54	336	148	H
HE20 26T Index 8	5825	6	5.85	-35.76	Pk	34.9	11.8	-36.6	0	-25.66	-	-	27	-52.66	67	184	V
			5.96545	-47.96	Pk	35.2	11.8	-36.03	0	-36.99	-	-	-27	-9.99	67	184	V
			5.85	-27.07	Pk	34.9	11.8	-36.6	0	-16.97	-	-	27	-43.97	319	143	H
		5	5.9903	-48.55	Pk	35.3	11.8	-36	0	-37.45	-	-	-27	-10.45	319	143	H
			5.85	-27.7	Pk	34.9	11.8	-36.6	0	-17.6	-	-	27	-44.6	334	108	V
			5.935775	-48.06	Pk	35.2	11.8	-36.17	0	-37.23	-	-	-27	-10.23	334	108	V

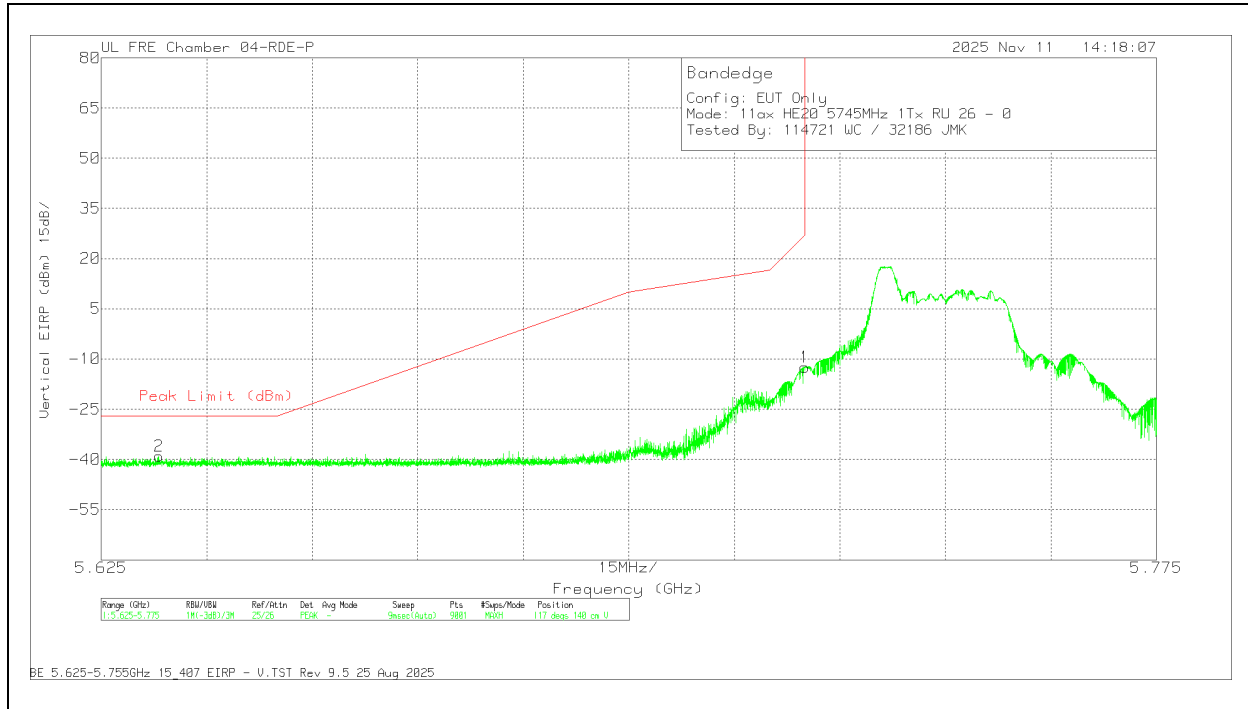
Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL: 26-Tones, RU Index 0**BANDEDGE (LOW CHANNEL / 5745MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-19.51	Pk	34.5	11.8	0	-37.07	-10.28	27	-37.28	277	159	H
2	5.648384	-47.55	Pk	34.4	11.8	0	-37.17	-38.52	-27	-11.52	277	159	H

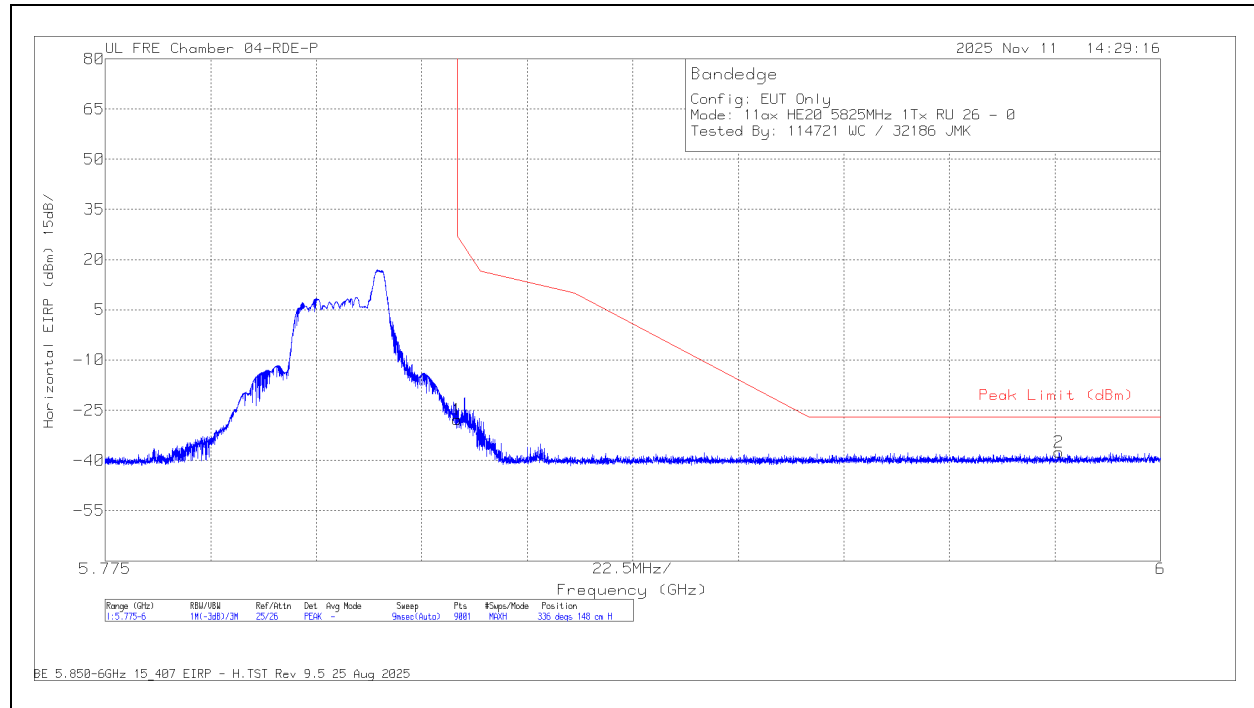
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-21.71	Pk	34.5	11.8	0	-37.07	-12.48	27	-39.48	117	140	V
2	5.633217	-48.01	Pk	34.4	11.8	0	-37.24	-39.05	-27	-12.05	117	140	V

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL: 26-Tones, RU Index 8**BANDEDGE (HIGH CHANNEL / 5825MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-37.82	Pk	34.9	11.8	0	-36.6	-27.72	27	-54.72	336	148	H
2	5.9784	-48.48	Pk	35.2	11.8	0	-36.06	-37.54	-27	-10.54	336	148	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.76	Pk	34.9	11.8	0	-36.6	-25.66	27	-52.66	67	184	V
2	5.96545	-47.96	Pk	35.2	11.8	0	-36.03	-36.99	-27	-9.99	67	184	V

Pk - Peak detector

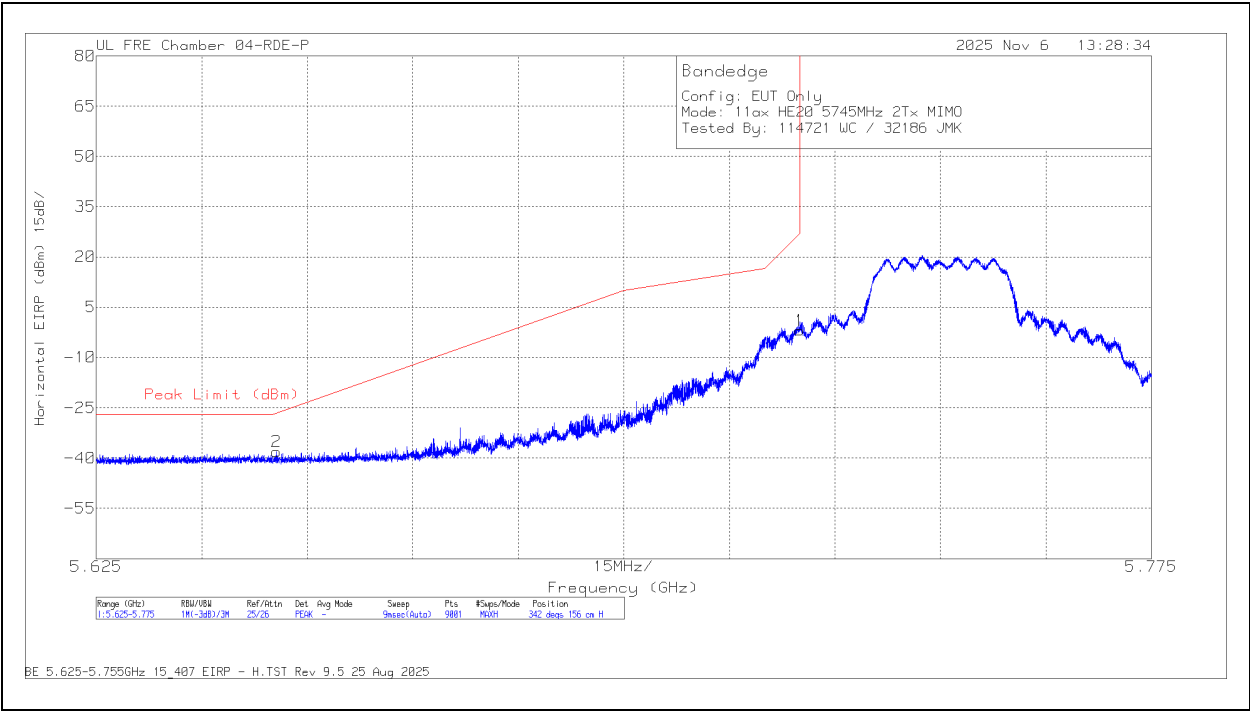
1.1.29. 802.11ax MIMO SU MODE IN UNII-3 BAND – BANDEDGES

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBm)	Det	ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBm)	Avg Limit (dBm)	Avg Margin (dB)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 SU	5745	6 + 5	5.725	-11.11	Pk	34.5	11.8	-37.07	0	-1.88	-	-	27	-28.88	342	156	H
			5.650601	-46.96	Pk	34.4	11.8	-37.27	0	-38.03	-	-	-26.56	-11.47	342	156	H
			5.725	-10.06	Pk	34.5	11.8	-37.07	0	-0.83	-	-	27	-27.83	320	151	V
			5.642517	-47.24	Pk	34.4	11.8	-37.31	0	-38.35	-	-	-27	-11.35	320	151	V
	5825	6 + 5	5.85	-18.45	Pk	34.9	11.8	-36.6	0	-8.35	-	-	27	-35.35	125	117	H
			5.93765	-48.02	Pk	35.2	11.8	-36.23	0	-37.25	-	-	-27	-10.25	125	117	H
			5.85	-17.37	Pk	34.9	11.8	-36.6	0	-7.27	-	-	27	-34.27	121	161	V
			5.99445	-48.52	Pk	35.3	11.8	-35.97	0	-37.39	-	-	-27	-10.39	121	161	V
HE40 SU	5755	6 + 5	5.725	-11.46	Pk	34.5	11.8	-37.07	0	-2.23	-	-	27	-29.23	294	115	H
			5.649917	-42.62	Pk	34.4	11.8	-37.29	0	-33.71	-	-	-27	-6.71	294	115	H
			5.725	-14.22	Pk	34.5	11.8	-37.07	0	-4.99	-	-	27	-31.99	314	143	V
			5.6469	-41.42	Pk	34.4	11.8	-37.2	0	-32.42	-	-	-27	-5.42	314	143	V
	5795	6 + 5	5.85	-26.04	Pk	34.9	11.8	-36.6	0	-15.94	-	-	27	-42.94	311	148	H
			5.93245	-46.56	Pk	35.2	11.8	-36.24	0	-35.8	-	-	-27	-8.8	311	148	H
			5.85	-27.88	Pk	34.9	11.8	-36.6	0	-17.78	-	-	27	-44.78	314	149	V
			5.9328	-46.63	Pk	35.2	11.8	-36.22	0	-35.85	-	-	-27	-8.85	314	149	V
HE80 SU	5775 (Lower)	6 + 5	5.725	-25.32	Pk	34.9	11.8	-34.6	0	-13.22	-	-	27	-40.22	349	185	H
			5.649984	-43.84	Pk	34.7	11.8	-34.6	0	-31.94	-	-	-27	-4.94	349	185	H
			5.725	-30.47	Pk	34.9	11.8	-34.6	0	-18.37	-	-	27	-45.37	261	122	V
			5.632767	-45.26	Pk	34.7	11.8	-34.6	0	-33.36	-	-	-27	-6.36	261	122	V
	5775 (Upper)	6 + 5	5.85	-22.58	Pk	35.2	11.8	-34.4	0	-9.98	-	-	27	-36.98	355	194	H
			5.930075	-45.24	Pk	35.4	11.8	-34.4	0	-32.44	-	-	-27	-5.44	355	194	H
			5.85	-24.55	Pk	35.2	11.8	-34.4	0	-11.95	-	-	27	-38.95	277	101	V
			5.9331	-44.55	Pk	35.4	11.8	-34.4	0	-31.75	-	-	-27	-4.75	277	101	V

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

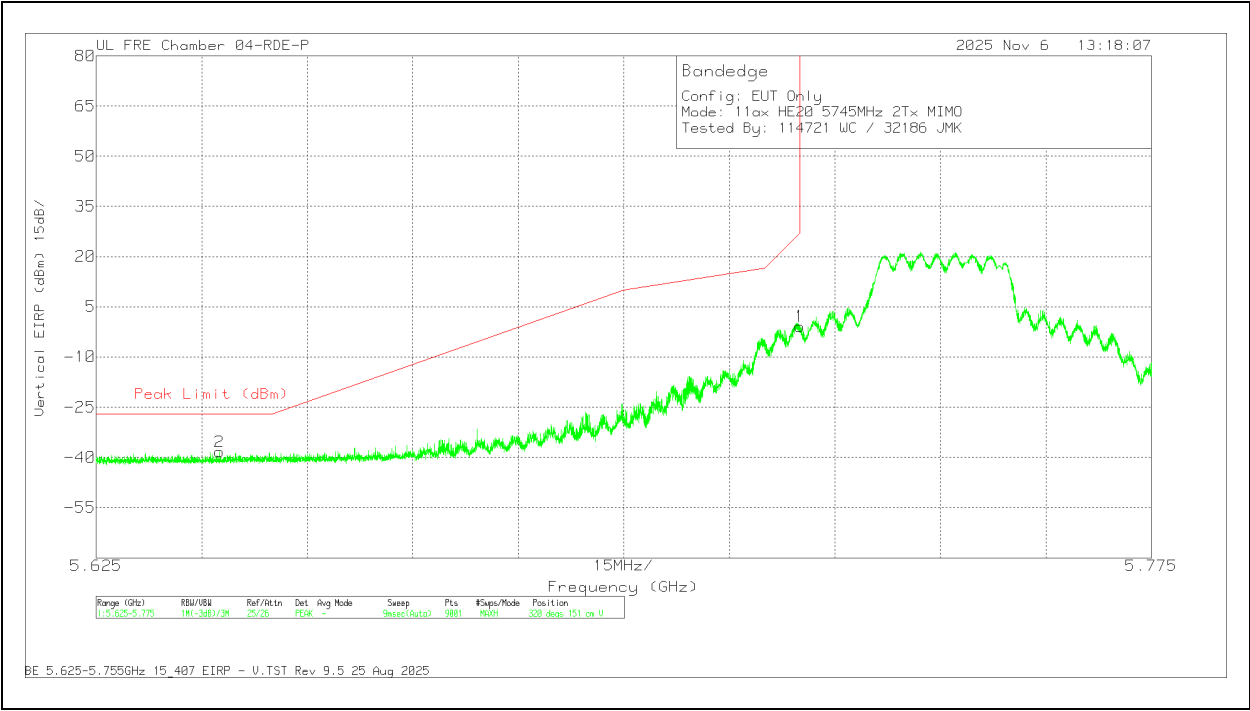
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-11.11	Pk	34.5	11.8	0	-37.07	-1.88	27	-28.88	342	156	H
2	5.650601	-46.96	Pk	34.4	11.8	0	-37.27	-38.03	-26.56	-11.47	342	156	H

Pk - Peak detector

VERTICAL RESULT

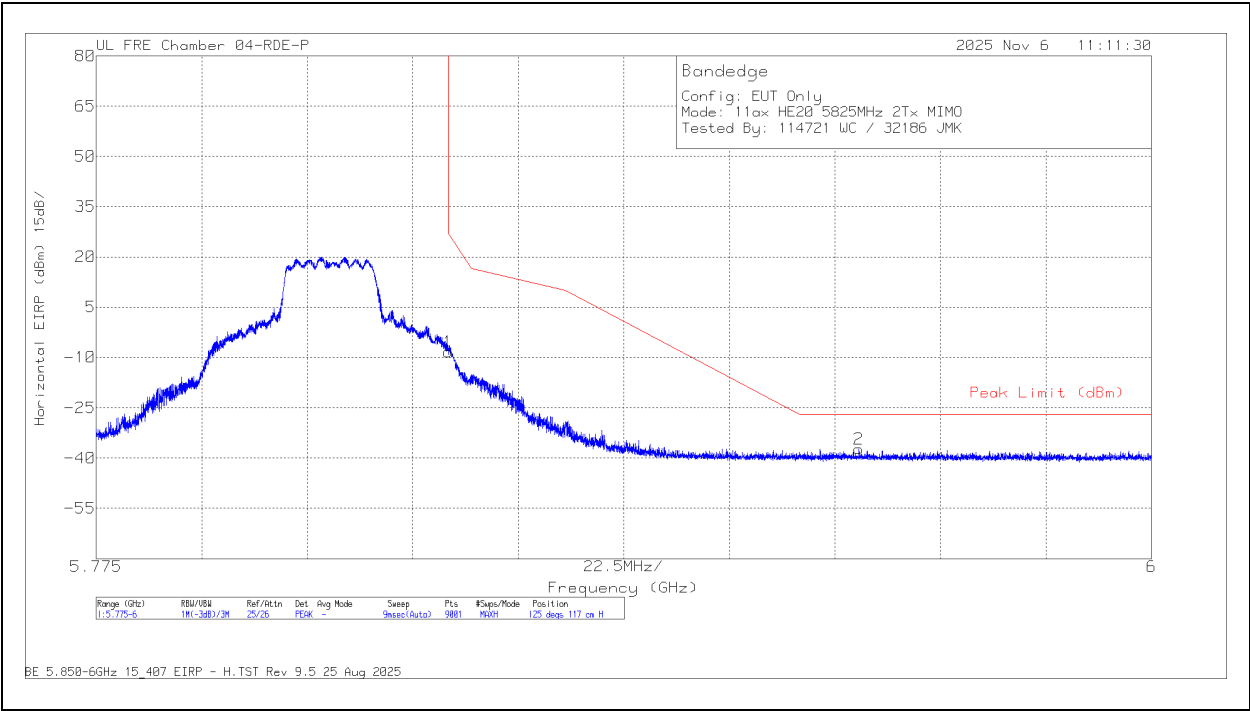


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-10.06	Pk	34.5	11.8	0	-37.07	-83	27	-27.83	320	151	V
2	5.642517	-47.24	Pk	34.4	11.8	0	-37.31	-38.35	-27	-11.35	320	151	V

Pk - Peak detector

BANDEGE (HIGH CHANNEL / 5825MHZ)

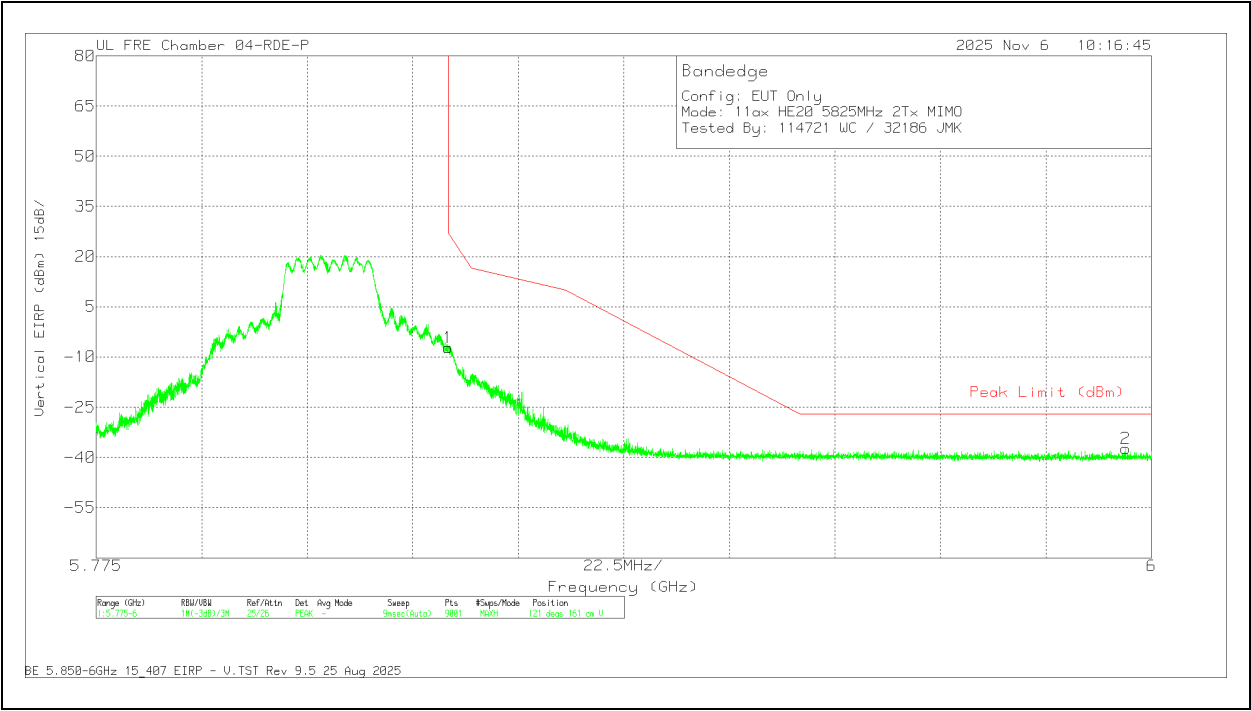
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-18.45	Pk	34.9	11.8	0	-36.6	-8.35	27	-35.35	125	117	H
2	5.93765	-48.02	Pk	35.2	11.8	0	-36.23	-37.25	-27	-10.25	125	117	H

Pk - Peak detector

VERTICAL RESULT



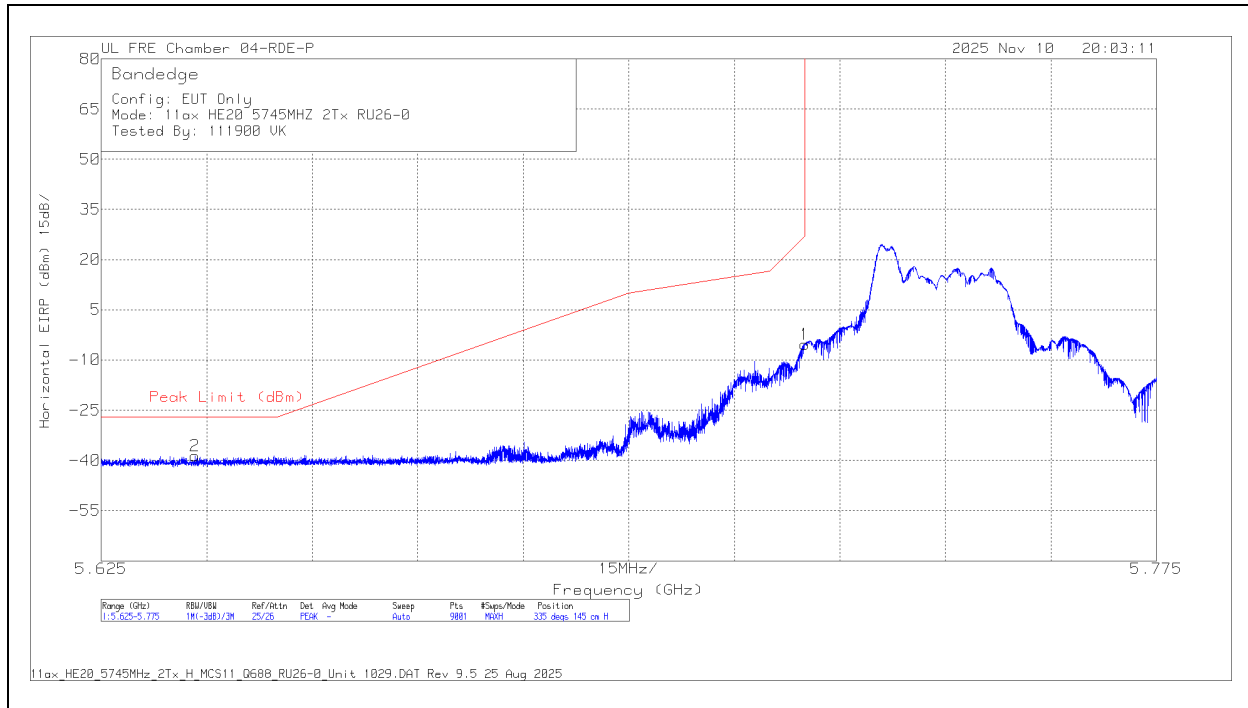
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-17.37	Pk	34.9	11.8	0	-36.6	-7.27	27	-34.27	121	161	V
2	5.99445	-48.52	Pk	35.3	11.8	0	-35.97	-37.39	-27	-10.39	121	161	V

Pk - Peak detector

1.1.30. 802.11ax MIMO PARTIAL RU MODE IN UNII-3 BAND – BANDEDGES

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBm)	Det	ACF (dB/m)	Conversion Factor (dB)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBm)	Avg Limit (dBm)	Avg Margin (dB)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HE20 26T Index 0	5745	6 + 5	5.725	-14.48	Pk	34.5	11.8	-37.07	0	-5.25	-	-	27	-32.25	335	145	H
			5.638317	-47.49	Pk	34.4	11.8	-37.36	0	-38.65	-	-	-27	-11.65	335	145	H
			5.725	-18.04	Pk	34.5	11.8	-37.07	0	-8.81	-	-	27	-35.81	316	169	V
			5.646	-47.6	Pk	34.4	11.8	-37.16	0	-38.56	-	-	-27	-11.56	316	169	V
HE20 26T Index 8	5825	6 + 5	5.85	-26.5	Pk	34.9	11.8	-36.6	0	-16.4	-	-	27	-43.4	317	172	H
			5.936875	-48.75	Pk	35.2	11.8	-36.18	0	-37.93	-	-	-27	-10.93	317	172	H
			5.85	-27.43	Pk	34.9	11.8	-36.6	0	-17.33	-	-	27	-44.33	323	122	V
			5.966475	-47.79	Pk	35.2	11.8	-36.05	0	-36.84	-	-	-27	-9.84	323	122	V

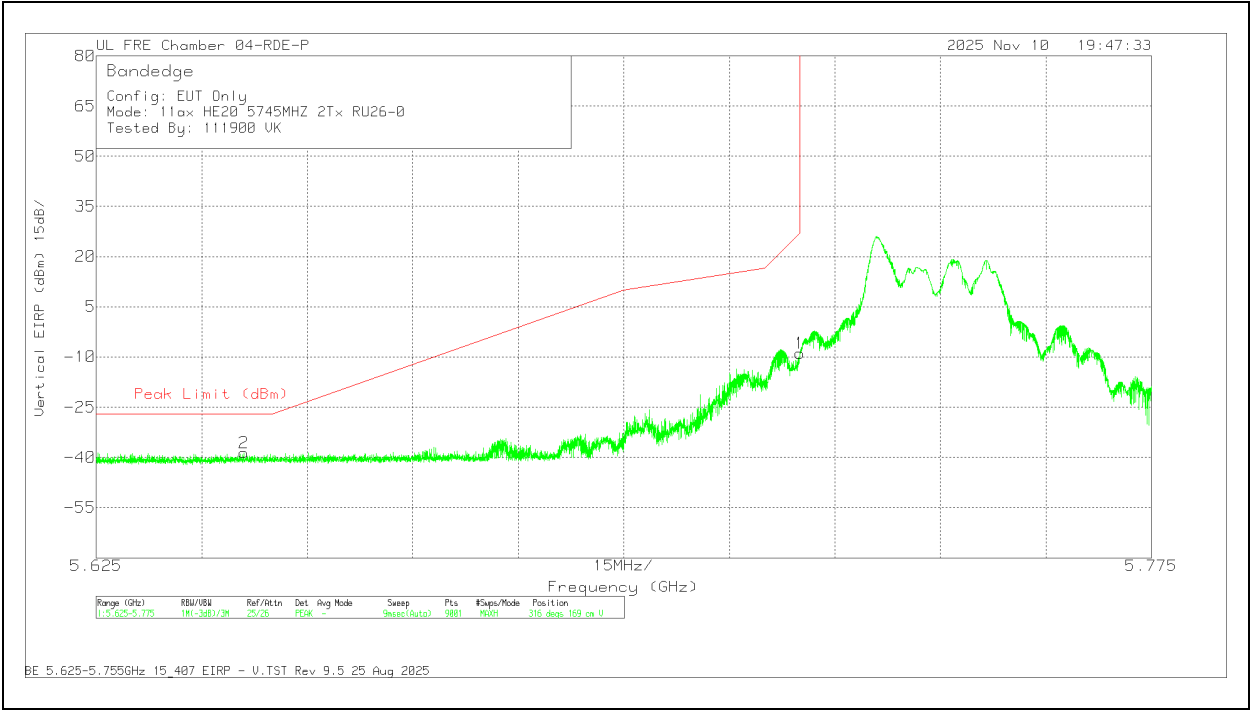
Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL: 26-Tones, RU Index 0**BANDEDGE (LOW CHANNEL / 5745MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-14.48	Pk	34.5	11.8	0	-37.07	-5.25	27	-32.25	335	145	H
2	5.638317	-47.49	Pk	34.4	11.8	0	-37.36	-38.65	-27	-11.65	335	145	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-18.04	Pk	34.5	11.8	0	-37.07	-8.81	27	-35.81	316	169	V
2	5.646	-47.6	Pk	34.4	11.8	0	-37.16	-38.56	-27	-11.56	316	169	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL: 26-Tones, RU Index 8**BANDEDGE (HIGH CHANNEL / 5825MHZ)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-26.5	PK	34.9	11.8	0	-36.6	-16.4	27	-43.4	317	172	H
2	5.936875	-48.75	PK	35.2	11.8	0	-36.18	-37.93	-27	-10.93	317	172	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	200897 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-27.43	Pk	34.9	11.8	0	-36.6	-17.33	27	-44.33	323	122	V
2	5.966475	-47.79	Pk	35.2	11.8	0	-36.05	-36.84	-27	-9.84	323	122	V

Pk - Peak detector

1.1.31. 802.11n/ac MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS

20MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT20	5745	6 + 5	* 1.308343	61.97	PK-U	29.1	-49.86	0	41.21	-	-	74	-32.79	0	199	H
			* 1.306762	50.35	ADR	29.1	-49.84	0	29.61	54	-24.39	-	-	0	199	H
			* 1.307286	50.19	ADR	29.1	-49.85	0	29.44	54	-24.56	-	-	0	199	V
			* 1.306195	62.24	PK-U	29.1	-49.83	0	41.51	-	-	74	-32.49	0	199	V
			* 3.925914	44.62	ADR	33.5	-46.27	0	31.85	54	-22.15	-	-	0	199	H
			* 3.928803	56.27	PK-U	33.5	-46.32	0	43.45	-	-	74	-30.55	0	199	H
			* 3.928868	44.74	ADR	33.5	-46.32	0	31.92	54	-22.08	-	-	0	101	V
			* 3.930321	56.31	PK-U	33.5	-46.33	0	43.48	-	-	74	-30.52	0	101	V
			* 11.878444	56.17	PK-U	38.7	-44.06	0	50.81	-	-	74	-23.19	0	200	V
			* 11.87875	43.83	ADR	38.7	-44.06	0	38.47	54	-15.53	-	-	0	200	V
	5785	6 + 5	* 11.882841	55.71	PK-U	38.7	-43.94	0	50.47	-	-	74	-23.53	0	200	H
			* 11.882911	43.88	ADR	38.7	-43.94	0	38.64	54	-15.36	-	-	0	200	H
			* 1.257601	50.1	ADR	29	-49.9	0	29.2	54	-24.8	-	-	1	200	V
			* 1.257941	61.53	PK-U	29	-49.91	0	40.62	-	-	74	-33.38	1	200	V
			* 1.259293	50.09	ADR	29	-49.92	0	29.17	54	-24.83	-	-	1	101	H
			* 1.25991	61.45	PK-U	29	-49.92	0	40.53	-	-	74	-33.47	1	101	H
			* 11.795233	54.68	PK-U	38.6	-43.59	0	49.69	-	-	74	-24.31	1	101	V
			* 11.798145	54.96	PK-U	38.6	-43.69	0	49.87	-	-	74	-24.13	1	101	H
			* 11.798425	43.05	ADR	38.6	-43.7	0	37.95	54	-16.05	-	-	1	101	H
			* 11.798811	43.17	ADR	38.6	-43.71	0	38.06	54	-15.94	-	-	1	101	V
	5825	6 + 5	* 3.925235	44.52	ADR	33.5	-46.26	0	31.76	54	-22.24	-	-	1	101	H
			* 3.925297	56.67	PK-U	33.5	-46.26	0	43.91	-	-	74	-30.09	1	101	H
			* 3.929152	56.56	PK-U	33.5	-46.32	0	43.74	-	-	74	-30.26	1	200	V
			* 3.929766	44.51	ADR	33.5	-46.33	0	31.68	54	-22.32	-	-	1	200	V
			* 1.251515	61.59	PK-U	29	-49.9	0	40.69	-	-	74	-33.31	0	101	V
			* 1.25159	62.27	PK-U	29	-49.9	0	41.37	-	-	74	-32.63	0	101	H
			* 1.252829	50.39	ADR	29	-49.89	0	29.5	54	-24.5	-	-	0	101	H
			* 1.25341	50.28	ADR	29	-49.88	0	29.4	54	-24.6	-	-	0	101	V
			* 11.799557	43.22	ADR	38.6	-43.71	0	38.11	54	-15.89	-	-	0	101	H
			* 11.799896	54.69	PK-U	38.6	-43.71	0	49.58	-	-	74	-24.42	0	101	H
			* 11.803714	54.94	PK-U	38.6	-43.85	0	49.69	-	-	74	-24.31	0	200	V
			* 11.80387	43.06	ADR	38.6	-43.85	0	37.81	54	-16.19	-	-	0	200	V
			* 4.117009	56.08	PK-U	33.5	-46.19	0	43.39	-	-	74	-30.61	0	101	V
			* 4.117339	44.42	ADR	33.5	-46.2	0	31.72	54	-22.28	-	-	0	101	H
			* 4.119096	56.05	PK-U	33.5	-46.22	0	43.33	-	-	74	-30.67	0	101	H
			* 4.120171	44.4	ADR	33.5	-46.23	0	31.67	54	-22.33	-	-	0	101	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n HT40	5755	6 + 5	* 11.469912	40.83	ADR	38.3	-40.5	0	38.63	54	-15.37	-	-	252	154	V
			* 11.470205	40.77	ADR	38.3	-40.5	0	38.57	54	-15.43	-	-	234	153	H
			* 11.475885	52.22	PK-U	38.3	-40.6	0	49.92	-	-	74	-24.08	252	154	V
			* 11.476991	51.89	PK-U	38.3	-40.7	0	49.49	-	-	74	-24.51	234	153	H
			* 7.490363	53.15	PK-U	35.7	-42.6	0	46.25	-	-	74	-27.75	235	114	H
			* 7.491263	41.51	ADR	35.7	-42.7	0	34.51	54	-19.49	-	-	247	173	V
			* 7.49135	41.33	ADR	35.7	-42.7	0	34.33	54	-19.67	-	-	235	114	H
			* 7.492957	53.29	PK-U	35.7	-42.6	0	46.39	-	-	74	-27.61	247	173	V
			* 9.086113	53.13	PK-U	36.3	-41.8	0	47.63	-	-	74	-26.37	246	138	H
			* 9.10615	41.54	ADR	36.3	-41.6	0	36.24	54	-17.76	-	-	271	162	V
			* 9.11178	41.65	ADR	36.3	-41.4	0	36.55	54	-17.45	-	-	246	138	H
			* 9.127221	52.9	PK-U	36.3	-41.6	0	47.6	-	-	74	-26.4	271	162	V
	5795	6 + 5	* 11.084274	41.21	ADR	37.9	-40.4	0	38.71	54	-15.29	-	-	246	358	H
			* 11.089941	53.25	PK-U	38	-40.3	0	50.95	-	-	74	-23.05	246	358	H
			* 11.091682	41.41	ADR	38	-40.4	0	39.01	54	-14.99	-	-	245	341	V
			* 11.102366	52.48	PK-U	38	-40.4	0	50.08	-	-	74	-23.92	245	341	V
			* 7.589016	53.3	PK-U	35.8	-42.5	0	46.6	-	-	74	-27.4	248	340	H
			* 7.59426	41.31	ADR	35.8	-42.6	0	34.51	54	-19.49	-	-	248	340	H
			* 7.606972	41.46	ADR	35.8	-42.4	0	34.86	54	-19.14	-	-	235	349	V
			* 7.607568	52.97	PK-U	35.8	-42.4	0	46.37	-	-	74	-27.63	235	349	V
			* 9.06214	53.24	PK-U	36.3	-41.9	0	47.64	-	-	74	-26.36	236	348	H
			* 9.063695	53.64	PK-U	36.3	-41.8	0	48.14	-	-	74	-25.86	227	355	V
			* 9.074473	41.89	ADR	36.3	-41.9	0	36.29	54	-17.71	-	-	236	348	H
			* 9.079708	41.81	ADR	36.3	-41.9	0	36.21	54	-17.79	-	-	227	355	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

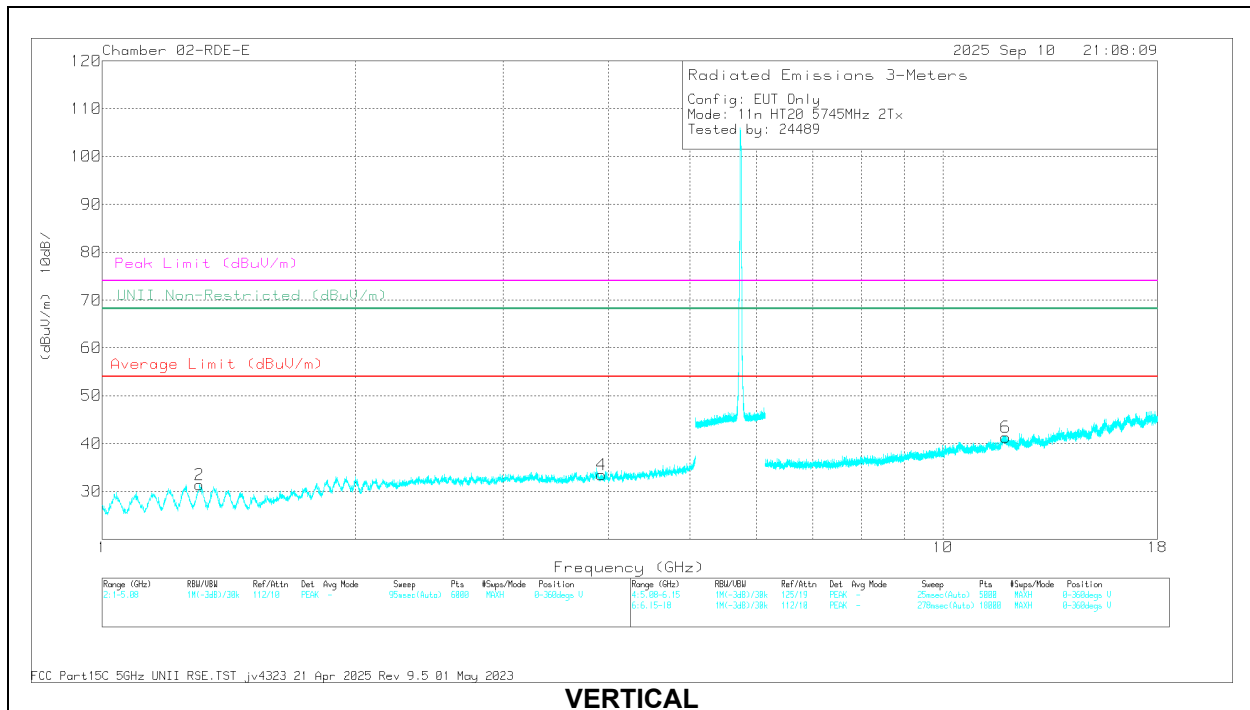
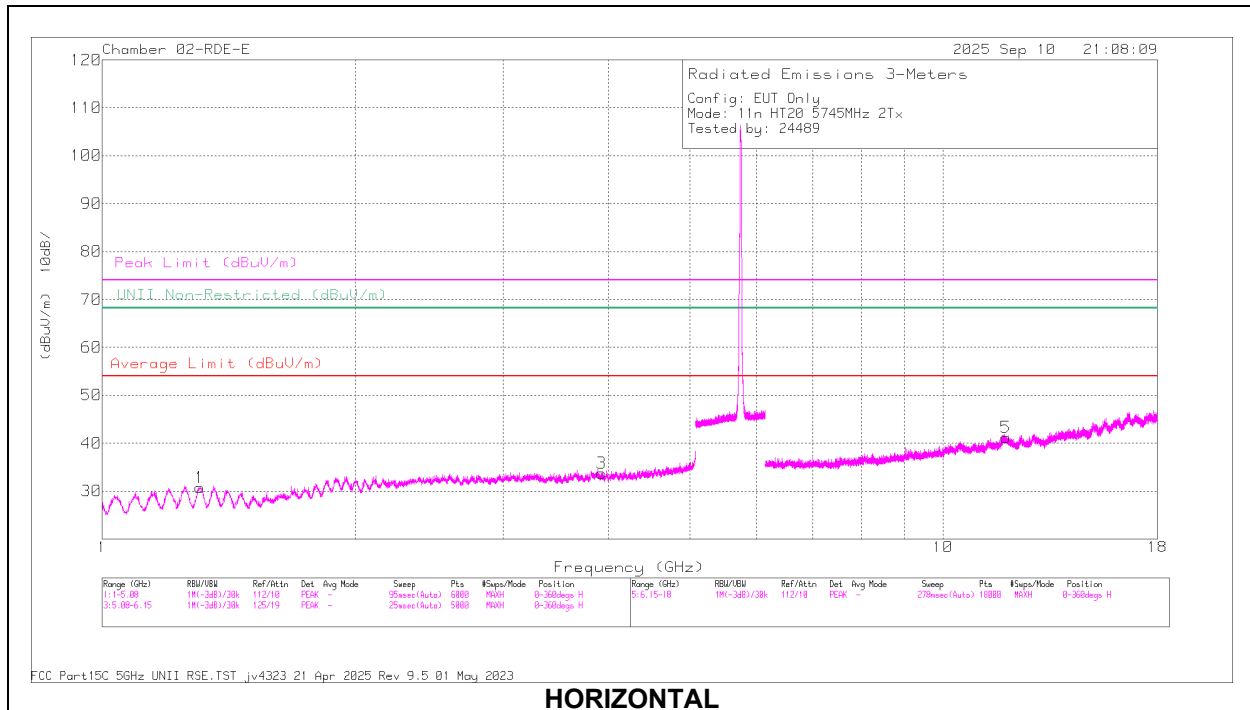
80MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ac VHT80	5775	6 + 5	* 1.330985	59.56	PK-U	29.3	-48.25	0	40.61	-	-	74	-33.39	360	101	V
			* 1.331082	47.8	ADR	29.3	-48.25	0	28.85	54	-25.15	-	-	360	200	H
			* 1.331237	59.81	PK-U	29.3	-48.25	0	40.86	-	-	74	-33.14	360	200	H
			* 1.331343	47.9	ADR	29.3	-48.25	0	28.95	54	-25.05	-	-	360	101	V
			* 11.557715	43.68	ADR	38.4	-42.33	0	39.75	54	-14.25	-	-	360	200	H
			* 11.55827	55.08	PK-U	38.4	-42.35	0	51.13	-	-	74	-22.87	360	200	H
			* 11.559277	43.69	ADR	38.4	-42.4	0	39.69	54	-14.31	-	-	360	200	V
			* 11.560289	56.07	PK-U	38.4	-42.45	0	52.02	-	-	74	-21.98	360	200	V
			* 3.788314	53.97	PK-U	32.9	-45.73	0	41.14	-	-	74	-32.86	360	101	H
			* 3.788378	42.88	ADR	32.9	-45.73	0	30.05	54	-23.95	-	-	360	101	V
			* 3.788972	54.97	PK-U	32.9	-45.74	0	42.13	-	-	74	-31.87	360	101	V
			* 3.79111	42.56	ADR	32.9	-45.77	0	29.69	54	-24.31	-	-	360	101	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5745MHz)**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.308343	61.97	PK-U	29.1	-49.86	0	41.21	-	-	74	-32.79	0	199	H
	* 1.306762	50.35	ADR	29.1	-49.84	0	29.61	54	-24.39	-	-	0	199	H
2	* 1.307286	50.19	ADR	29.1	-49.85	0	29.44	54	-24.56	-	-	0	199	V
	* 1.306195	62.24	PK-U	29.1	-49.83	0	41.51	-	-	74	-32.49	0	199	V
3	* 3.925914	44.62	ADR	33.5	-46.27	0	31.85	54	-22.15	-	-	0	199	H
	* 3.928803	56.27	PK-U	33.5	-46.32	0	43.45	-	-	74	-30.55	0	199	H
4	* 3.928868	44.74	ADR	33.5	-46.32	0	31.92	54	-22.08	-	-	0	101	V
	* 3.930321	56.31	PK-U	33.5	-46.33	0	43.48	-	-	74	-30.52	0	101	V
6	* 11.878444	56.17	PK-U	38.7	-44.06	0	50.81	-	-	74	-23.19	0	200	V
	* 11.87875	43.83	ADR	38.7	-44.06	0	38.47	54	-15.53	-	-	0	200	V
5	* 11.882841	55.71	PK-U	38.7	-43.94	0	50.47	-	-	74	-23.53	0	200	H
	* 11.882911	43.88	ADR	38.7	-43.94	0	38.64	54	-15.36	-	-	0	200	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.32. 802.11ax MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS**20MHz**

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax HE20 SU	5745	6 + 5	* 10.619262	55.65	PK-U	37.9	-43.1	0	50.45	-	-	74	-23.55	1	199	H
			* 10.622077	43.96	ADR	37.9	-42.99	0	38.87	54	-15.13	-	-	1	199	H
			* 17.965138	53.22	PK-U	41.6	-36.93	0	57.89	-	-	74	-16.11	1	101	H
			* 17.964306	41.8	ADR	41.6	-36.83	0	46.57	54	-7.43	-	-	1	101	H
			2.570492	59.2	PK-U	32.2	-47.2	0	44.2	-	-	68.2	-24	1	199	V
			2.618263	59.12	PK-U	32.2	-47.06	0	44.26	-	-	68.2	-23.94	1	199	H
			10.43337	55.89	PK-U	37.9	-43.21	0	50.58	-	-	68.2	-17.62	1	101	V
			17.69214	53.18	PK-U	41.8	-37.5	0	57.48	-	-	68.2	-10.72	1	199	V
			* 17.925149	41.64	ADR	41.6	-36.49	0	46.75	54	-7.25	-	-	2	200	V
			* 17.92838	52.88	PK-U	41.6	-36.36	0	58.12	-	-	74	-15.88	2	200	V
	5785	6 + 5	* 17.930586	41.23	ADR	41.6	-36.42	0	46.41	54	-7.59	-	-	2	101	H
			* 17.931438	52.76	PK-U	41.6	-36.34	0	58.02	-	-	74	-15.98	2	101	H
			* 3.689281	57.21	PK-U	33.2	-45.77	0	44.64	-	-	74	-29.36	2	101	V
			* 3.691167	45.24	ADR	33.2	-45.53	0	32.91	54	-21.09	-	-	2	101	V
			* 4.592265	45.63	ADR	34.2	-46	0	33.83	54	-20.17	-	-	2	199	H
			* 4.593729	56.93	PK-U	34.2	-45.85	0	45.28	-	-	74	-28.72	2	199	H
			* 8.480469	53.92	PK-U	36	-42.35	0	47.57	-	-	74	-26.43	2	200	H
			* 8.48114	42.56	ADR	36	-42.41	0	36.15	54	-17.85	-	-	2	200	H
			8.546431	55.17	PK-U	35.9	-42.87	0	48.2	-	-	68.2	-20	30	101	V
			* 17.967905	53.59	PK-U	41.6	-37.1	0	58.09	-	-	74	-15.91	1	199	H
	5825	6 + 5	* 17.969581	42.03	ADR	41.6	-37.2	0	46.43	54	-7.57	-	-	1	199	H
			* 17.971823	53.68	PK-U	41.6	-36.8	0	58.48	-	-	74	-15.52	1	200	V
			* 17.971719	42.04	ADR	41.6	-36.8	0	46.84	54	-7.16	-	-	1	200	V
			2.618298	59.12	PK-U	32.2	-47.08	0	44.24	-	-	68.2	-23.96	1	101	V
			2.634501	59.36	PK-U	32.2	-47.15	0	44.41	-	-	68.2	-23.79	1	101	H
			10.396907	56.2	PK-U	37.9	-43.59	0	50.51	-	-	68.2	-17.69	1	101	H
			10.494712	56.3	PK-U	37.9	-43.41	0	50.79	-	-	68.2	-17.41	1	101	V
11ax HE20 26T	5745	6 + 5	* 11.246532	41.54	ADR	38	-40.8	0	38.74	54	-15.26	-	-	234	158	V
			* 11.250105	53.31	PK-U	38.1	-40.6	0	50.81	-	-	74	-23.19	234	158	V
			* 11.250719	41.32	ADR	38.1	-40.3	0	39.12	54	-14.88	-	-	233	153	H
			* 11.268568	52.74	PK-U	38.1	-40.7	0	50.14	-	-	74	-23.86	233	153	H
			* 7.638449	41.3	ADR	35.8	-41.9	0	35.2	54	-18.8	-	-	240	161	V
			* 7.650642	52.47	PK-U	35.8	-42	0	46.27	-	-	74	-27.73	240	171	H
			* 7.650663	53.04	PK-U	35.8	-42	0	46.84	-	-	74	-27.16	240	161	V
			* 7.659802	41.06	ADR	35.8	-42	0	34.86	54	-19.14	-	-	240	171	H
			* 9.176536	53.31	PK-U	36.4	-41.8	0	47.91	-	-	74	-26.09	249	170	V
			* 9.178354	53.1	PK-U	36.4	-41.9	0	47.6	-	-	74	-26.4	253	184	H
	5785	6 + 5	* 9.180332	41.7	ADR	36.4	-41.8	0	36.3	54	-17.7	-	-	253	184	H
			* 9.190691	41.97	ADR	36.4	-41.8	0	36.57	54	-17.43	-	-	249	170	V
			* 11.227685	52.81	PK-U	38	-40.6	0	50.21	-	-	74	-23.79	345	271	H
			* 11.237063	41.35	ADR	38	-40.6	0	38.75	54	-15.25	-	-	345	271	H
			* 11.24602	41.75	ADR	38	-40.8	0	38.95	54	-15.05	-	-	58	248	V
			* 11.254256	53.16	PK-U	38.1	-40.8	0	50.46	-	-	74	-23.54	58	248	V
			* 9.10558	41.68	ADR	36.3	-41.7	0	36.28	54	-17.72	-	-	20	216	H
			* 9.107192	52.9	PK-U	36.3	-41.6	0	47.6	-	-	74	-26.4	66	194	V
			* 9.119939	41.57	ADR	36.3	-41.6	0	36.27	54	-17.73	-	-	66	194	V
			* 9.120251	53.66	PK-U	36.3	-41.6	0	48.36	-	-	74	-25.64	20	216	H
	5825	6 + 5	* 7.544357	53.04	PK-U	35.8	-42.6	0	46.24	-	-	74	-27.76	15	384	V
			* 7.547645	41.61	ADR	35.8	-42.8	0	34.61	54	-19.39	-	-	15	384	V
			* 7.563635	53.17	PK-U	35.8	-42.6	0	46.37	-	-	74	-27.63	36	385	H
			* 7.546555	41.62	ADR	35.8	-42.7	0	34.72	54	-19.28	-	-	36	385	H
			* 8.173999	54.94	PK-U	35.9	-43.2	0	47.64	-	-	74	-26.36	0	101	H
			* 8.174199	42.99	ADR	35.9	-43.12	0	35.77	54	-18.23	-	-	0	101	H
			* 17.917649	53.84	PK-U	41.6	-37	0	58.44	-	-	74	-15.56	0	200	H
			* 17.915757	41.76	ADR	41.6	-37	0	46.36	54	-7.64	-	-	0	200	H
			* 17.929079	53.21	PK-U	41.6	-36.32	0	58.49	-	-	74	-15.51	0	200	V
			* 17.928516	41.51	ADR	41.6	-36.35	0	46.76	54	-7.24	-	-	0	200	V
			1.990197	59.17	PK-U	31.4	-47.06	0	43.51	-	-	68.2	-24.69	0	200	V
			2.001698	60.09	PK-U	31.5	-46.81	0	44.78	-	-	68.2	-23.42	0	200	H
			8.8307	55.32	PK-U	35.9	-42.04	0	49.18	-	-	68.2	-19.02	0	101	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax HE40 SU	5755	6 + 5	* 8.219759	55.88	PK-U	36	-42.42	0	49.46	-	-	74	-24.54	55	212	H
			* 8.219621	43.36	ADR	36	-42.44	0	36.92	54	-17.08	-	-	55	212	H
			* 11.830915	54.61	PK-U	38.6	-41.61	0	51.6	-	-	74	-22.4	82	143	H
			* 11.828292	43.11	ADR	38.6	-41.67	0	40.04	54	-13.96	-	-	82	143	H
			* 9.077789	55.31	PK-U	36	-42.52	0	48.79	-	-	74	-25.21	129	186	V
			* 9.078295	44.01	ADR	36	-42.44	0	37.57	54	-16.43	-	-	129	186	V
			* 10.640124	55.72	PK-U	37.9	-42.84	0	50.78	-	-	74	-23.22	246	138	V
			* 10.638952	44	ADR	37.9	-43.21	0	38.69	54	-15.31	-	-	246	138	V
			6.984886	54.69	PK-U	35.6	-43.09	0	47.2	-	-	68.2	-21	107	199	V
			6.991002	54.7	PK-U	35.6	-42.9	0	47.4	-	-	68.2	-20.8	36	177	H
	5795	6 + 5	* 11.82564	54.59	PK-U	38.6	-41.57	0	51.62	-	-	74	-22.38	90	167	H
			* 11.823322	42.81	ADR	38.6	-41.5	0	39.91	54	-14.09	-	-	90	167	H
			* 8.283648	54.42	PK-U	36	-42.8	0	47.62	-	-	74	-26.38	280	352	V
			* 8.284689	43.03	ADR	36	-42.94	0	36.09	54	-17.91	-	-	280	352	V
			6.987814	54.49	PK-U	35.6	-42.66	0	47.43	-	-	68.2	-20.77	342	137	V
			6.99037	54.38	PK-U	35.6	-42.84	0	47.14	-	-	68.2	-21.06	360	190	H
			10.137978	56.32	PK-U	37.8	-43.9	0	50.22	-	-	68.2	-17.98	33	174	H
			10.183011	56.87	PK-U	37.9	-43.6	0	51.17	-	-	68.2	-17.03	350	390	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

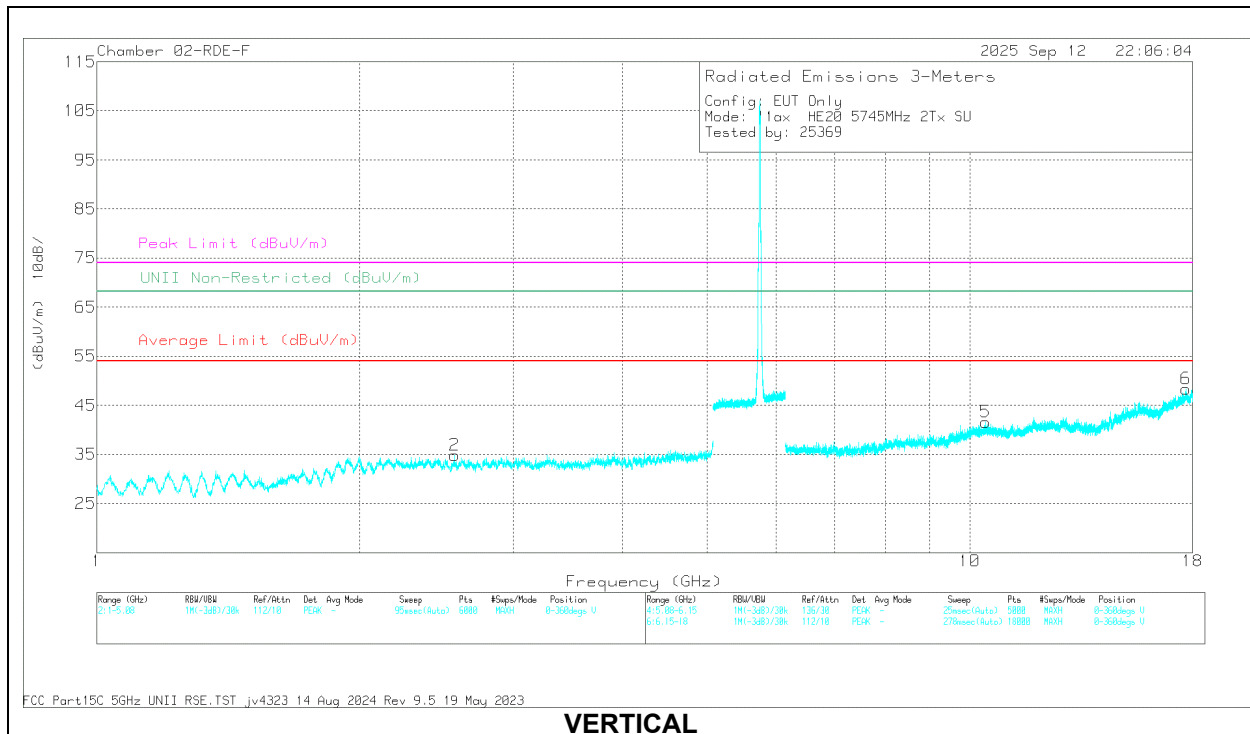
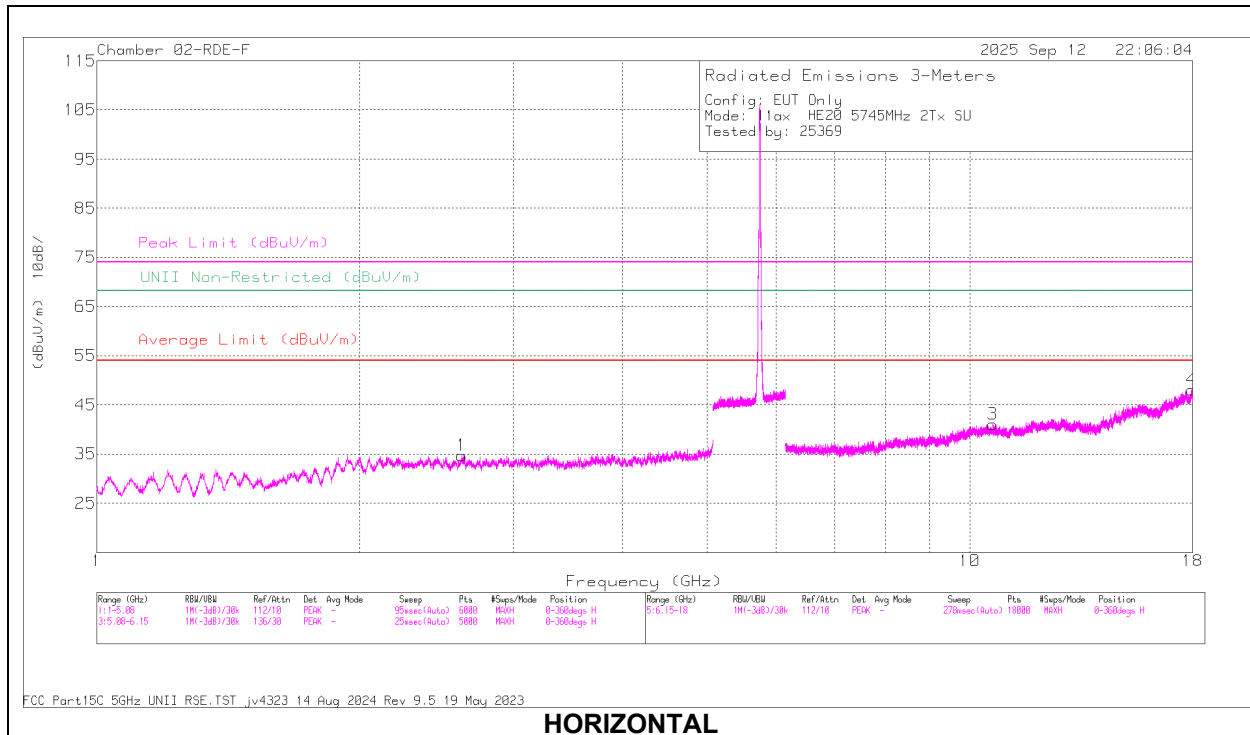
80MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11ax HE80 SU	5775	6 + 5	* 11.113614	43.79	ADR	37.7	-42.86	0	38.63	54	-15.37	-	-	1	101	V
			* 11.115544	55.25	PK-U	37.7	-42.75	0	50.2	-	-	74	-23.8	1	101	V
			* 17.929554	52.49	PK-U	41.6	-36.47	0	57.62	-	-	74	-16.38	1	101	H
			* 17.930447	41.35	ADR	41.6	-36.47	0	46.48	54	-7.52	-	-	1	101	H
			* 17.972502	53.16	PK-U	41.6	-36.85	0	57.91	-	-	74	-16.09	1	101	V
			* 17.975029	41.59	ADR	41.6	-37	0	46.19	54	-7.81	-	-	1	101	V
			* 2.888551	46.2	ADR	32.7	-46.76	0	32.14	54	-21.86	-	-	1	200	H
			* 2.890153	57.63	PK-U	32.7	-46.46	0	43.87	-	-	74	-30.13	1	200	H
			10.181692	56.85	PK-U	37.9	-43.39	0	51.36	-	-	68.2	-16.84	1	101	H
			2.400019	59.92	PK-U	32.2	-47.41	0	44.71	-	-	68.2	-23.49	1	200	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5745MHz)**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 10.619262	55.65	PK-U	37.9	-43.1	0	50.45	-	-	74	-23.55	1	199	H
	* 10.622077	43.96	ADR	37.9	-42.99	0	38.87	54	-15.13	-	-	1	199	H
4	* 17.965138	53.22	PK-U	41.6	-36.93	0	57.89	-	-	74	-16.11	1	101	H
	* 17.964306	41.8	ADR	41.6	-36.83	0	46.57	54	-7.43	-	-	1	101	H
2	2.570492	59.2	PK-U	32.2	-47.2	0	44.2	-	-	68.2	-24	1	199	V
1	2.618263	59.12	PK-U	32.2	-47.06	0	44.26	-	-	68.2	-23.94	1	199	H
5	10.43337	55.89	PK-U	37.9	-43.21	0	50.58	-	-	68.2	-17.62	1	101	V
6	17.69214	53.18	PK-U	41.8	-37.5	0	57.48	-	-	68.2	-10.72	1	199	V

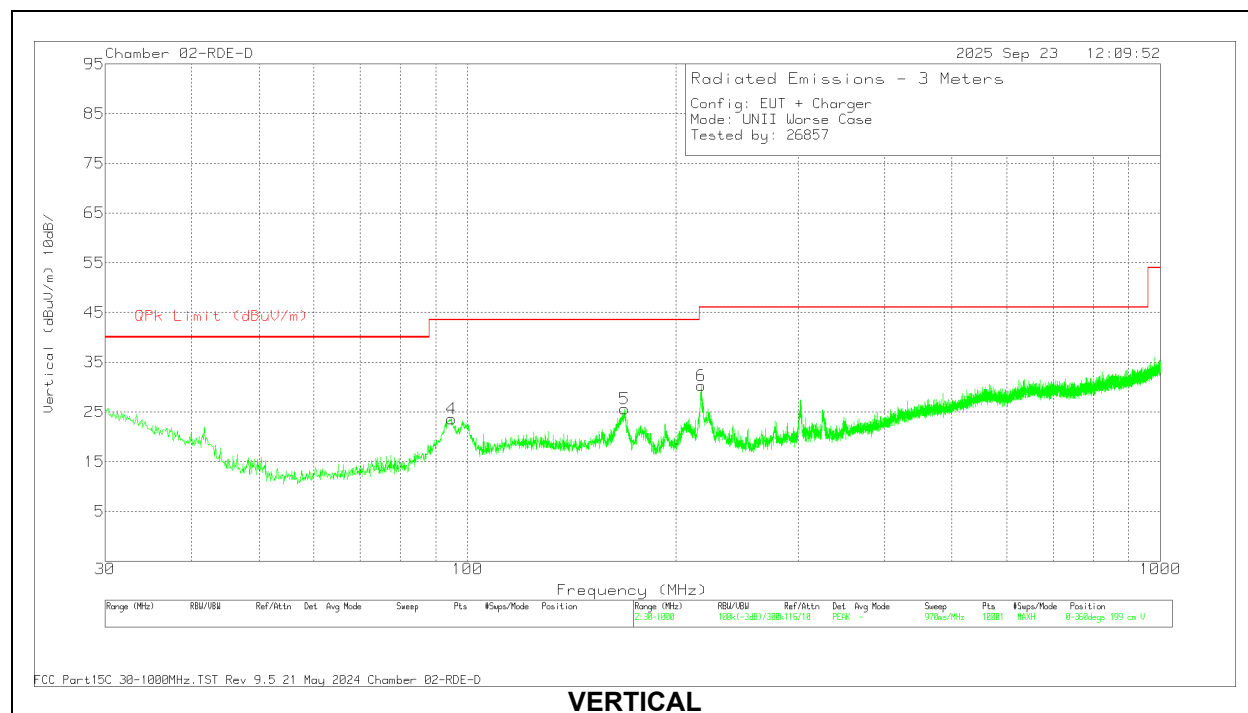
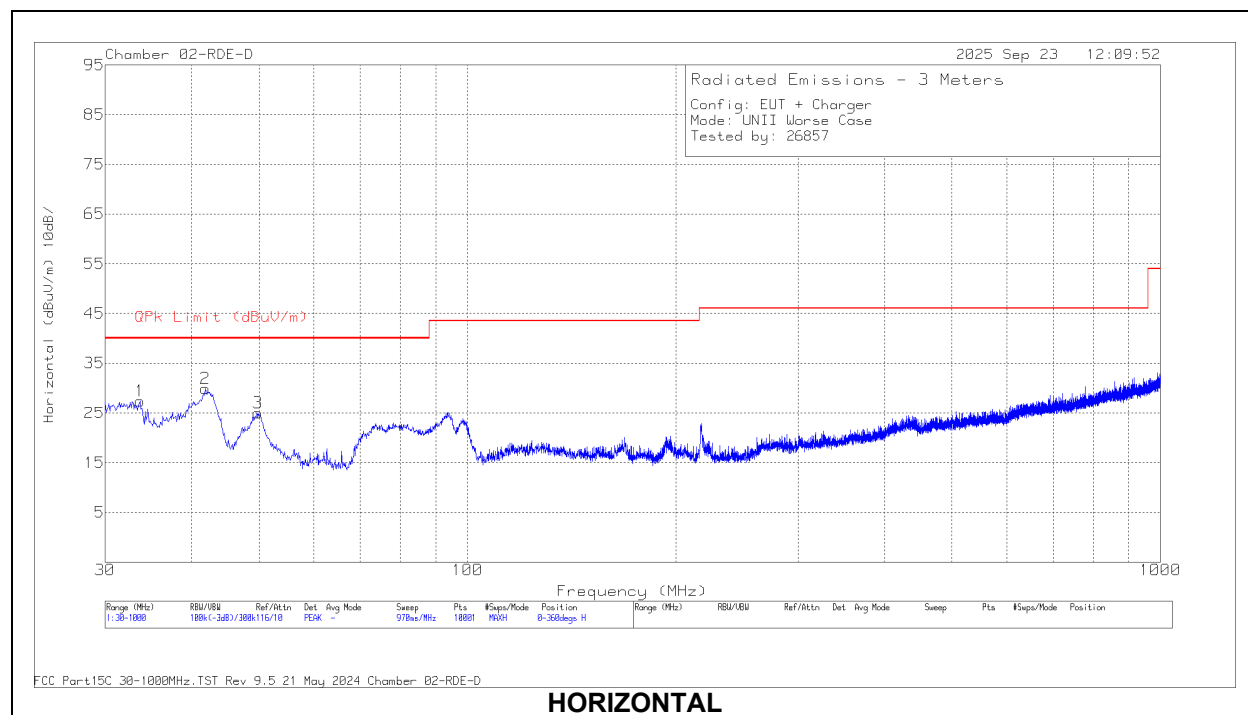
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.2. WORST CASE BELOW 1 GHz

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



Below 1GHz Data

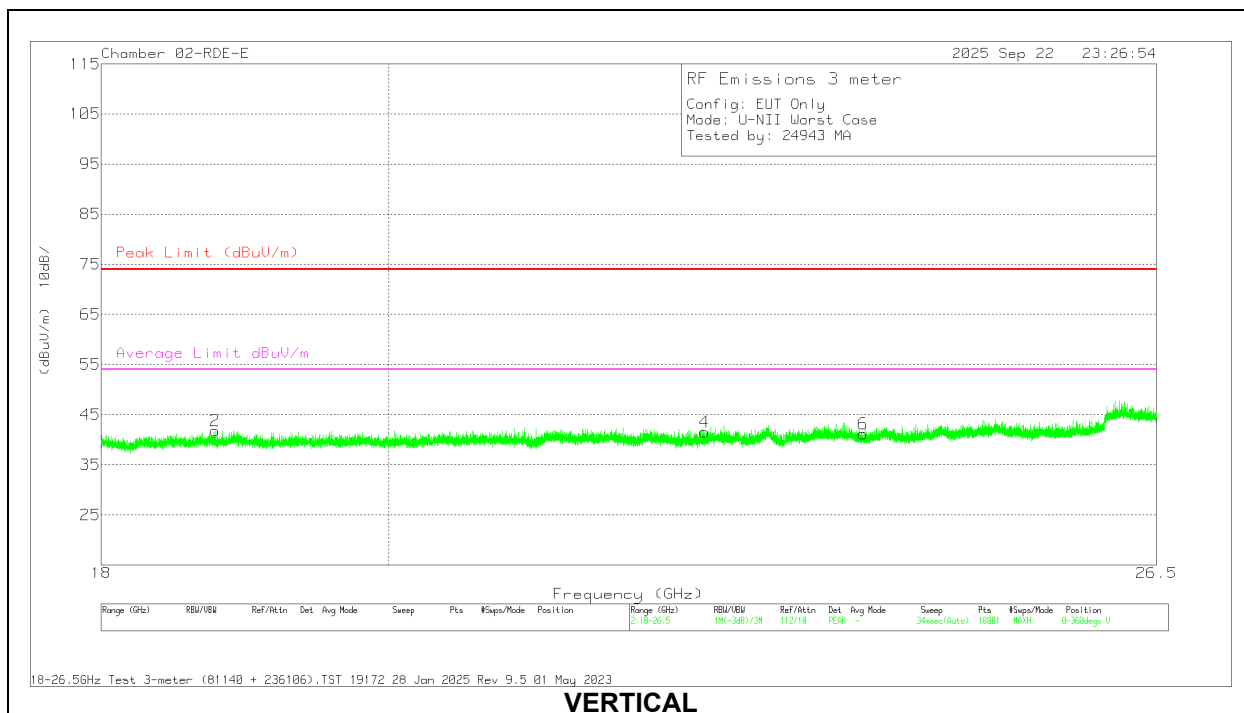
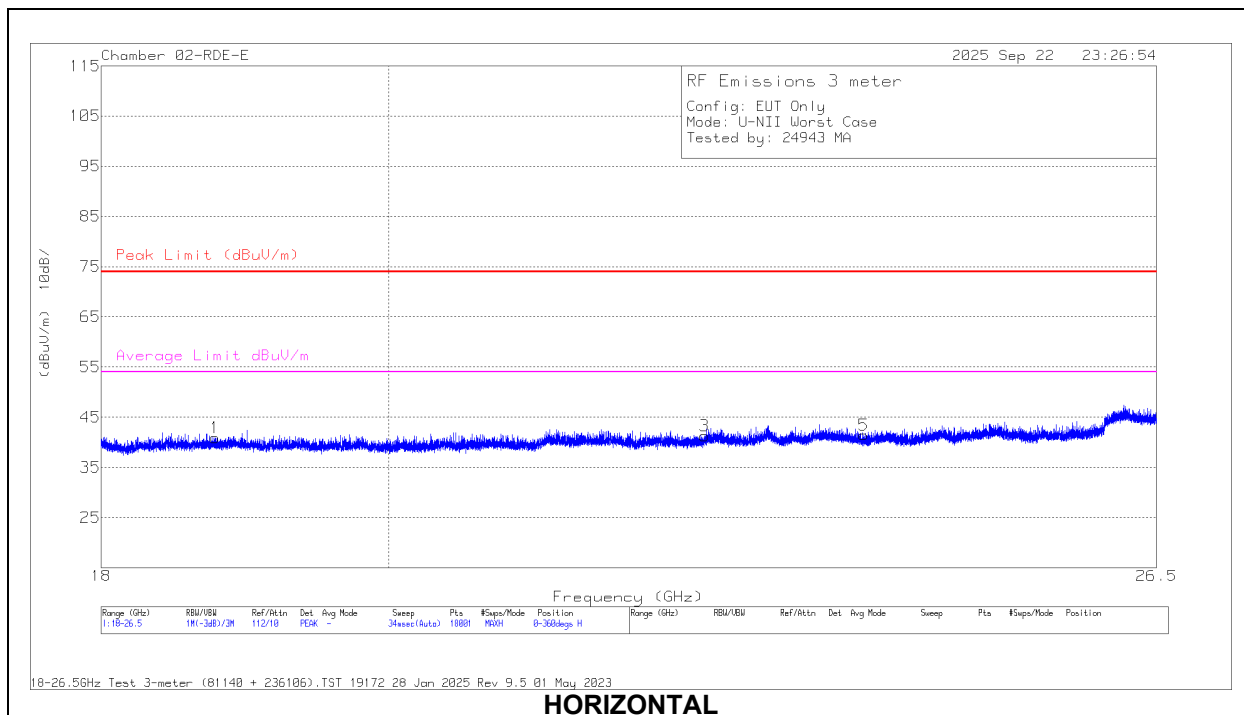
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	203090 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 168.977	32.08	Qp	17.8	-30.1	19.78	43.52	-23.74	34	159	V
1	33.6494	28.94	Qp	24.3	-31.5	21.74	40	-18.26	110	108	H
2	41.9084	38.66	Qp	18.2	-31.3	25.56	40	-14.44	162	100	H
3	50.3318	38.61	Qp	13.6	-31.2	21.01	40	-18.99	46	107	H
4	93.8509	37.05	Qp	14.5	-30.7	20.85	43.52	-22.67	113	310	V
6	217.488	40.99	Qp	16.5	-29.7	27.79	46.02	-18.23	31	130	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Qp - Quasi-Peak detector

1.3. WORST CASE 18-26 GHz

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

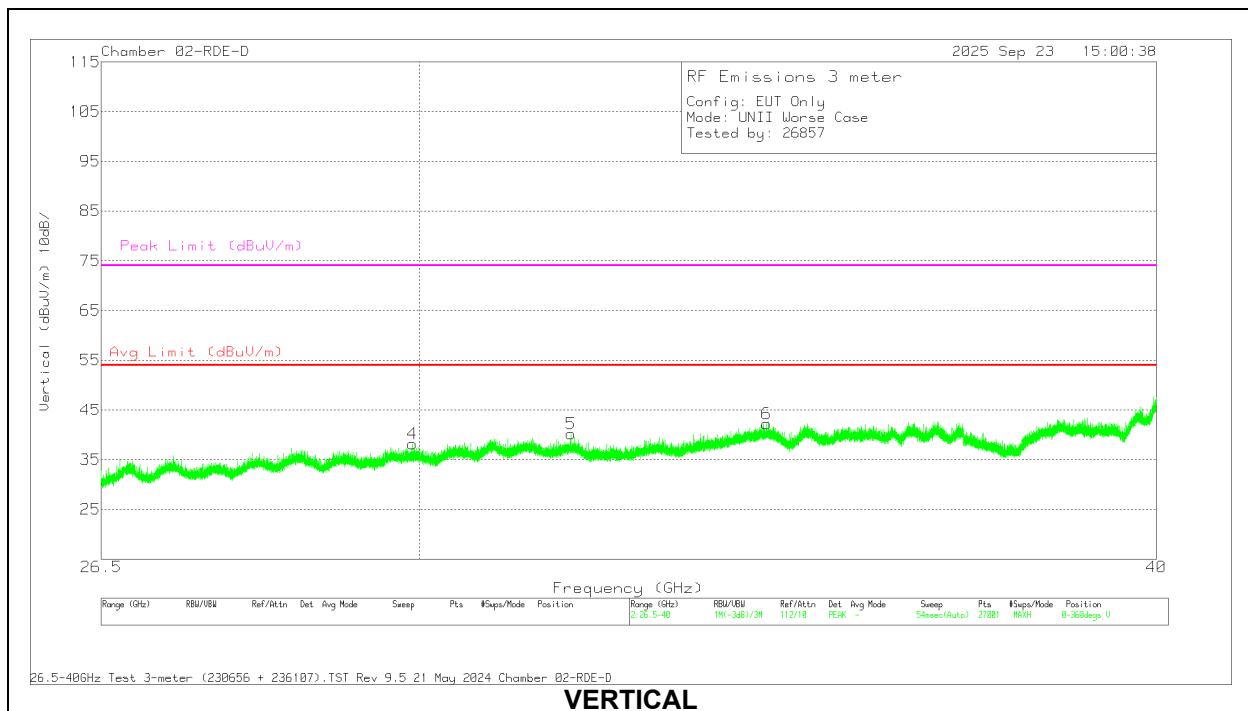
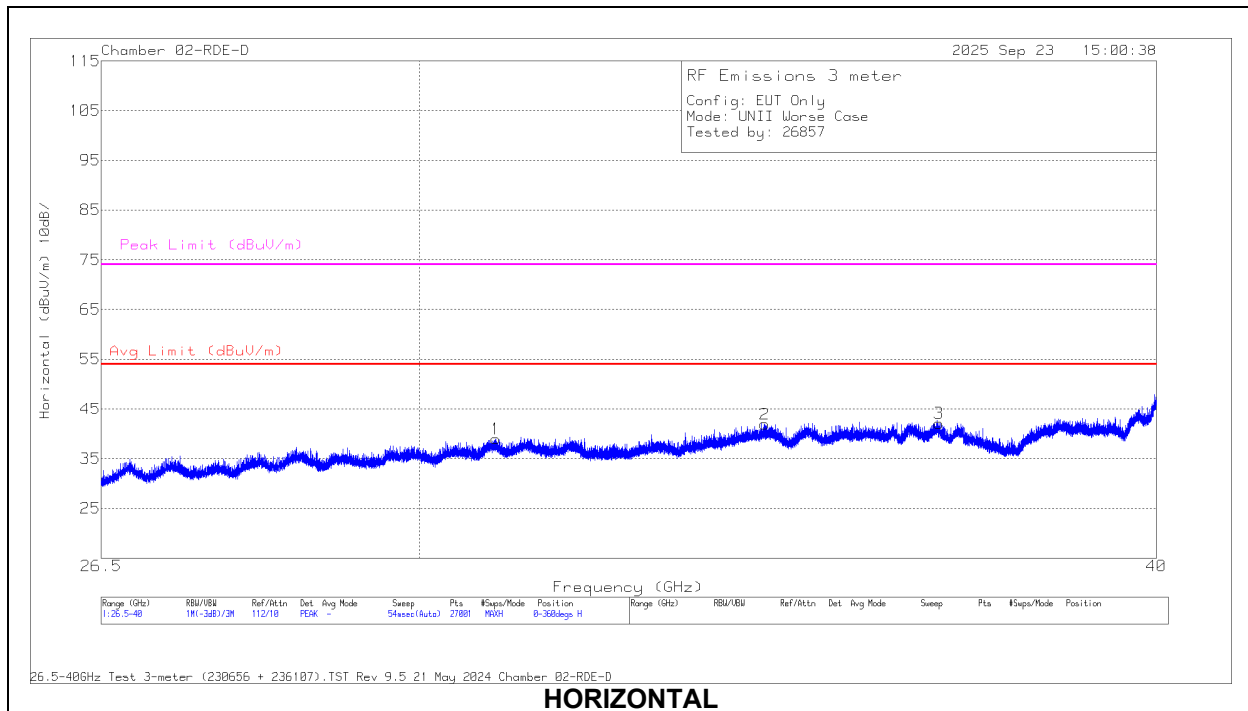


18 – 26GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81140 ACF (dB/m)	Coupler	Cables (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 18.767345	52.62	PK-U	32.1	-62.8	20.4	0	42.32	74	-31.68	-	-	0	200	H
	* 18.768407	41.29	ADR	32.1	-62.8	20.4	0	30.99	-	-	54	-23.01	0	200	H
2	* 18.765561	41.25	ADR	32.1	-62.8	20.4	0	30.95	-	-	54	-23.05	0	200	V
	* 18.768779	52.96	PK-U	32.1	-62.8	20.4	0	42.66	74	-31.34	-	-	0	200	V
4	* 22.454253	50.37	PK-U	33.1	-62.4	22.5	0	43.57	74	-30.43	-	-	0	200	V
	* 22.454319	38.58	ADR	33.1	-62.4	22.5	0	31.78	-	-	54	-22.22	0	200	V
3	* 22.454789	49.53	PK-U	33.1	-62.4	22.5	0	42.73	74	-31.27	-	-	0	101	H
	* 22.455077	38.18	ADR	33.1	-62.4	22.5	0	31.38	-	-	54	-22.62	0	101	H
6	* 23.798813	49.96	PK-U	33.4	-63.4	23.3	0	43.26	74	-30.74	-	-	0	200	V
	* 23.798824	38.4	ADR	33.4	-63.4	23.3	0	31.7	-	-	54	-22.3	0	200	V
5	* 23.80451	49.66	PK-U	33.4	-63.4	23.3	0	42.96	74	-31.04	-	-	0	101	H
	* 23.804594	38.37	ADR	33.4	-63.4	23.3	0	31.67	-	-	54	-22.33	0	101	H

1.4. WORST CASE 26-40 GHz

SPURIOUS EMISSIONS 26-40 GHz (WORST-CASE CONFIGURATION)



26 – 40GHz Data

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230656 ACF (dB/m)	CBL/AMP (dB)	Cable (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 29.920661	30.04	ADR	36.2	-61.5	22.1	0	26.84	54	-27.16	-	-	7	260	V
	* 29.922506	41.62	PK-U	36.2	-61.5	22.1	0	38.42	-	-	74	-35.58	7	260	V
1	* 30.885589	42.55	PK-U	36.3	-60.8	22.7	0	40.75	-	-	74	-33.25	40	246	H
	* 30.909309	30.46	ADR	36.3	-60.8	22.7	0	28.66	54	-25.34	-	-	40	246	H
5	* 31.807923	30.77	ADR	36.2	-61.3	22.9	0	28.57	54	-25.43	-	-	312	321	V
	* 31.820383	41.82	PK-U	36.2	-61.3	22.9	0	39.62	-	-	74	-34.38	312	321	V
2	* 34.336429	32.77	ADR	37.1	-62.6	24	0	31.27	54	-22.73	-	-	234	162	H
	* 34.343464	44.08	PK-U	37.1	-62.7	24	0	42.48	-	-	74	-31.52	234	162	H
6	* 34.3536	44.07	PK-U	37	-62.7	24	0	42.37	-	-	74	-31.63	283	222	V
	* 34.361645	32.94	ADR	37	-62.8	24	0	31.14	54	-22.86	-	-	283	222	V
3	* 36.747292	32.79	ADR	37.4	-64	25.1	0	31.29	54	-22.71	-	-	292	387	H
	* 36.747874	43.96	PK-U	37.4	-64	25.1	0	42.46	-	-	74	-31.54	292	387	H

2. AC POWERLINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

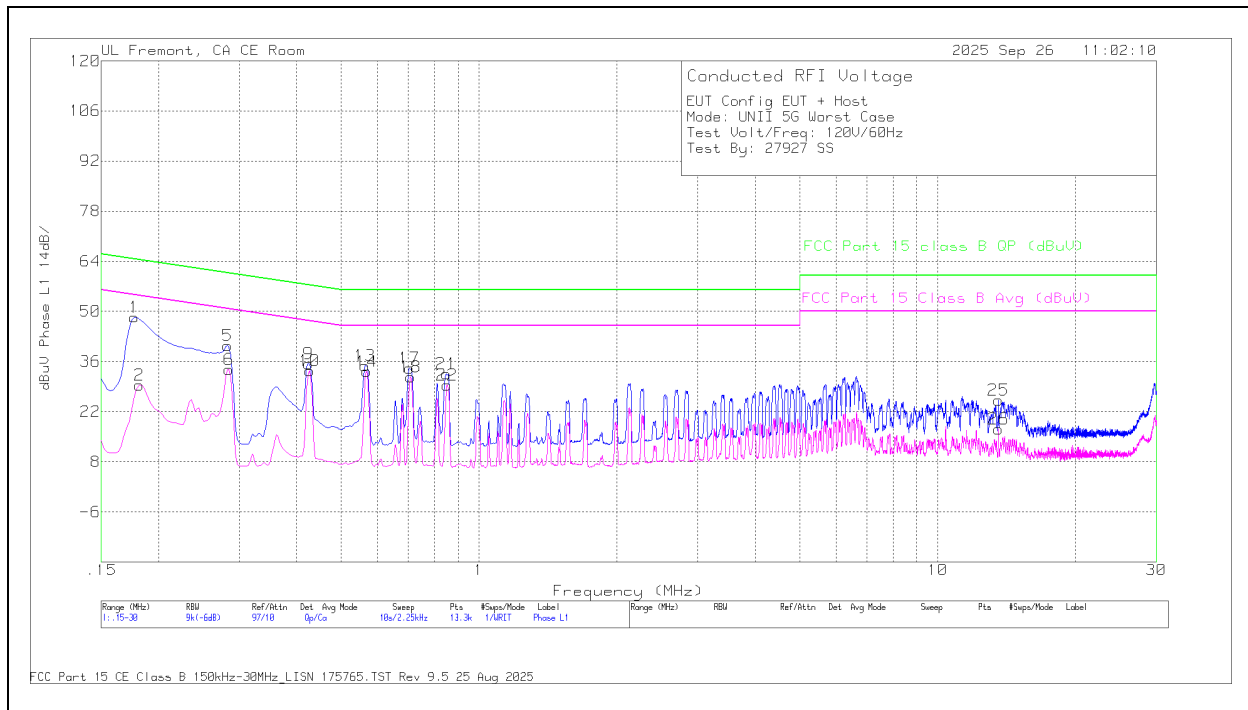
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

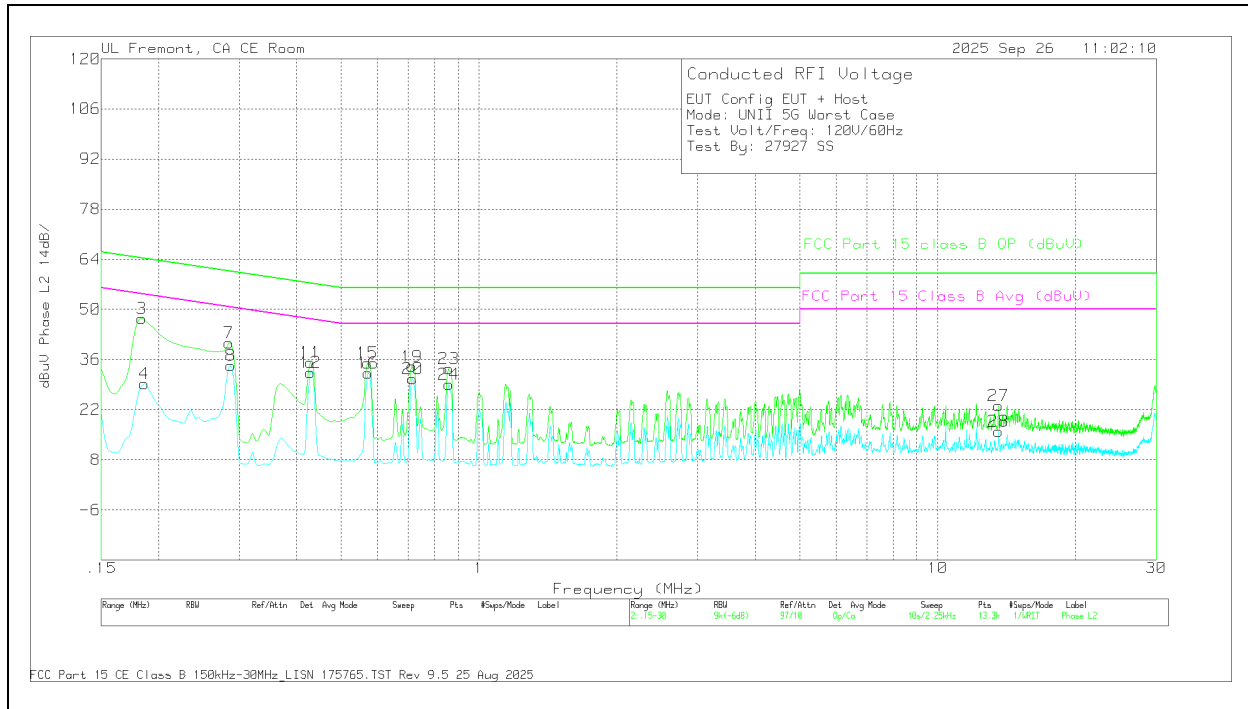
2.1. AC POWER LINE WITH LAPTOP

LINE 1 RESULTS



Range 1: Phase L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL (dB)	LISN (dB)	CBL (dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B Avg Limit (dBuV)	Margin (dB)	FCC Part 15 class B QP Limit (dBuV)	Margin (dB)
2	.1815	10.94	Ca	-.1	.1	8.4	10	29.34	54.42	-25.08	-	-
6	.285	15.45	Ca	.2	0	8.1	10	33.75	50.67	-16.92	-	-
10	.4268	14.53	Ca	.3	0	8.6	10	33.43	47.32	-13.89	-	-
14	.5685	15.28	Ca	0	0	7.9	10	33.18	46	-12.82	-	-
18	.7103	13.16	Ca	.2	0	8.3	10	31.66	46	-14.34	-	-
22	.852	11.38	Ca	.1	0	7.9	10	29.38	46	-16.62	-	-
26	13.56	-1.45	Ca	.3	.1	8.2	10	17.15	50	-32.85	-	-
1	.177	30.01	Qp	-.1	.1	8.4	10	48.41	-	-	64.63	-16.22
5	.2828	22.22	Qp	.2	0	8.1	10	40.52	-	-	60.73	-20.21
9	.4245	16.33	Qp	.4	0	8.6	10	35.33	-	-	57.36	-22.03
13	.564	17.06	Qp	0	0	7.8	10	34.86	-	-	56	-21.14
17	.7058	15.6	Qp	.3	0	8.2	10	34.1	-	-	56	-21.9
21	.8475	14.5	Qp	.1	0	7.9	10	32.5	-	-	56	-23.5
25	13.56	6.58	Qp	.3	.1	8.2	10	25.18	-	-	60	-34.82

Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS**Range 2: Phase L2 .15 - 30MHz**

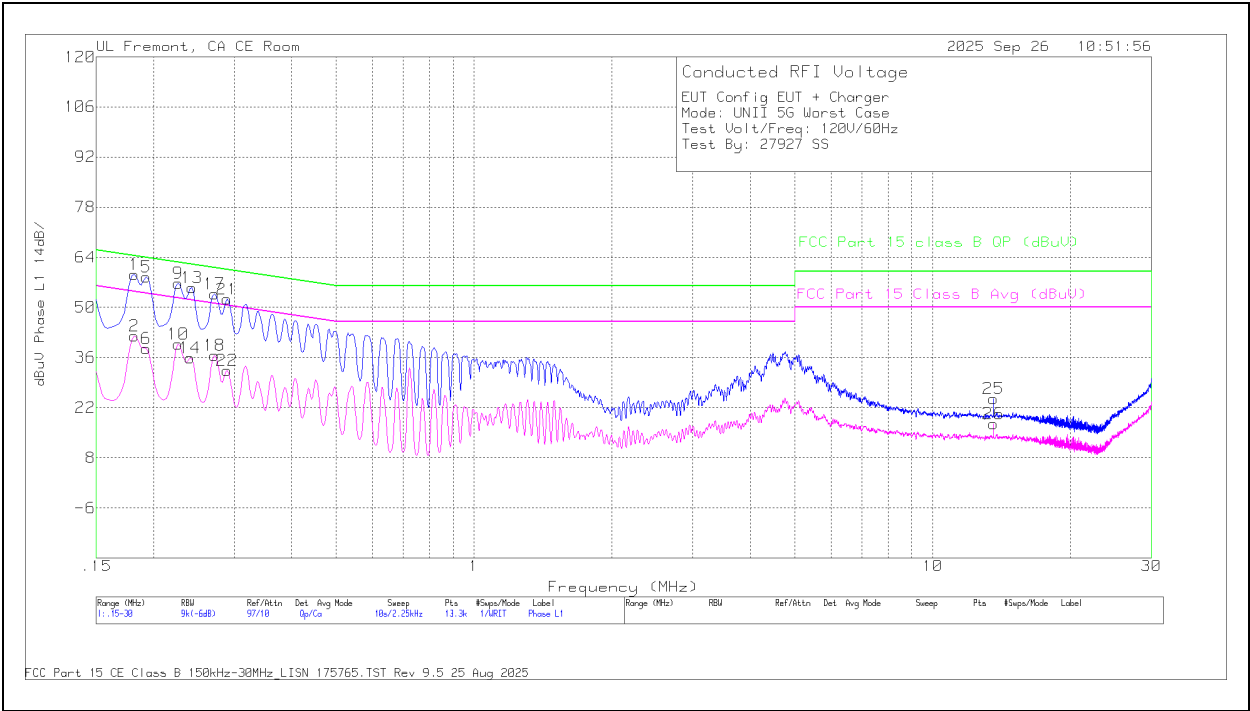
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL (dB)	LISN (dB)	CBL (dB)	10dB Atten (dB)	Corrected Reading dBuV	FCC Part 15 Class B Avg Limit (dBuV)	Margin (dB)	FCC Part 15 class B QP Limit (dBuV)	Margin (dB)
4	.186	10.9	Ca	0	0	8.4	10	29.3	54.21	-24.91	-	-
8	.2873	16	Ca	.2	0	8.1	10	34.3	50.6	-16.3	-	-
12	.429	13.48	Ca	.3	0	8.6	10	32.38	47.27	-14.89	-	-
16	.573	14.3	Ca	0	0	7.9	10	32.2	46	-13.8	-	-
20	.717	12.16	Ca	.2	0	8.3	10	30.66	46	-15.34	-	-
24	.8588	10.93	Ca	.2	0	8	10	29.13	46	-16.87	-	-
28	13.56	-2.68	Ca	.3	.1	8.2	10	15.92	50	-34.08	-	-
3	.1838	29.21	Qp	-.1	0	8.4	10	47.51	-	-	64.31	-16.8
7	.285	22.34	Qp	.2	0	8.1	10	40.64	-	-	60.67	-20.03
11	.429	16.31	Qp	.3	0	8.6	10	35.21	-	-	57.27	-22.06
15	.5708	17.05	Qp	0	0	7.9	10	34.95	-	-	56	-21.05
19	.7148	15.56	Qp	.2	0	8.3	10	34.06	-	-	56	-21.94
23	.8588	15.21	Qp	.2	0	8	10	33.41	-	-	56	-22.59
27	13.56	4.55	Qp	.3	.1	8.2	10	23.15	-	-	60	-36.85

Qp - Quasi-Peak detector

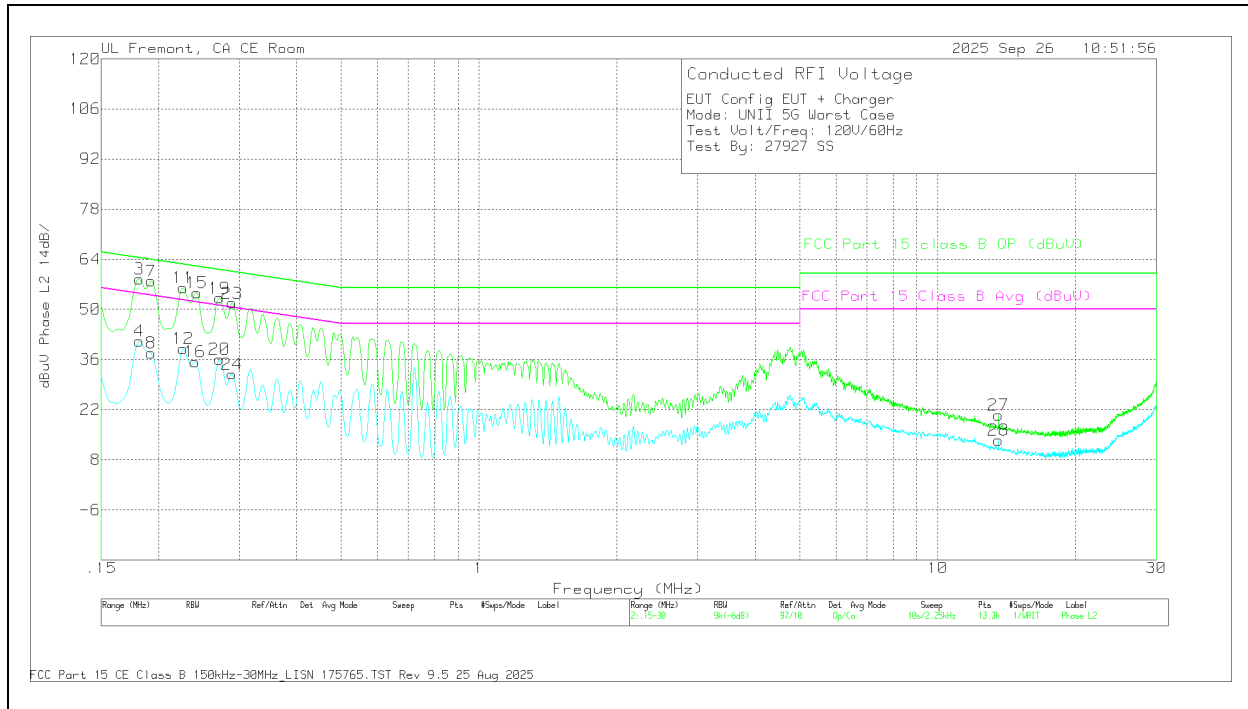
Ca - CISPR average detection

2.2. AC POWER LINE WITH AC/DC ADAPTER

LINE 1 RESULTS



Range 1: Phase L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL (dB)	LISN (dB)	CBL (dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B Avg Limit (dBuV)	Margin (dB)	FCC Part 15 class B QP Limit (dBuV)	Margin (dB)
2	.1815	23.6	Ca	-.1	.1	8.4	10	42	54.42	-12.42	-	-
6	.1928	19.97	Ca	0	.1	8.4	10	38.47	53.92	-15.45	-	-
10	.2265	21.37	Ca	.1	0	8.3	10	39.77	52.58	-12.81	-	-
14	.24	17.61	Ca	.1	0	8.2	10	35.91	52.1	-16.19	-	-
18	.2715	18.42	Ca	.1	0	8.1	10	36.62	51.07	-14.45	-	-
22	.2895	14.21	Ca	.2	0	8	10	32.41	50.54	-18.13	-	-
26	13.56	-1.04	Ca	.3	.1	8.2	10	17.56	50	-32.44	-	-
1	.1815	40.83	Qp	-.1	.1	8.4	10	59.23	-	-	64.42	-5.19
5	.1928	39.99	Qp	0	.1	8.4	10	58.49	-	-	63.92	-5.43
9	.2265	38.4	Qp	.1	0	8.3	10	56.8	-	-	62.58	-5.78
13	.2423	37.15	Qp	.1	0	8.2	10	55.45	-	-	62.02	-6.57
17	.2715	35.61	Qp	.1	0	8.1	10	53.81	-	-	61.07	-7.26
21	.2895	34.09	Qp	.2	0	8	10	52.29	-	-	60.54	-8.25
25	13.56	5.95	Qp	.3	.1	8.2	10	24.55	-	-	60	-35.45

LINE 2 RESULTS

Range 2: Phase L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL (dB)	LISN (dB)	CBL (dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15 Class B Avg Limit (dBuV)	Margin (dB)	FCC Part 15 class B QP Limit (dBuV)	Margin (dB)
4	.1815	22.86	Ca	-.1	0	8.4	10	41.16	54.42	-13.26	-	-
8	.1928	19.42	Ca	0	0	8.4	10	37.82	53.92	-16.1	-	-
12	.2265	20.62	Ca	.1	0	8.3	10	39.02	52.58	-13.56	-	-
16	.24	17.06	Ca	.1	0	8.2	10	35.36	52.1	-16.74	-	-
20	.2715	17.87	Ca	.1	0	8.1	10	36.07	51.07	-15	-	-
24	.2895	13.74	Ca	.2	0	8	10	31.94	50.54	-18.6	-	-
28	13.56	-5.19	Ca	.3	.1	8.2	10	13.41	50	-36.59	-	-
3	.1815	40.22	Qp	-.1	0	8.4	10	58.52	-	-	64.42	-5.9
7	.1928	39.5	Qp	0	0	8.4	10	57.9	-	-	63.92	-6.02
11	.2265	37.68	Qp	.1	0	8.3	10	56.08	-	-	62.58	-6.5
15	.2423	36.4	Qp	.1	0	8.2	10	54.7	-	-	62.02	-7.32
19	.2715	34.95	Qp	.1	0	8.1	10	53.15	-	-	61.07	-7.92
23	.2895	33.55	Qp	.2	0	8	10	51.75	-	-	60.54	-8.79
27	13.56	1.83	Qp	.3	.1	8.2	10	20.43	-	-	60	-39.57

3. SETUP PHOTOS

Refer to report 15941282-EP1 FCC IC Setup Photos

END OF TEST REPORT