

TEST REPORT

Report Number: 15496249-E10V3 & E11V3

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

Model : A3257 (Parent)
A3525, A3526, A3527 (Variants)

Brand : APPLE

FCC ID : BCG-E8950A (Parent)
: BCG-E8960A, BCG-E8961A, BCG-E8962A (Variants)

IC : 579C-E8950A (Parent)
: 579C-E8960A, 579C-E8961A, 579C-E8962A (Variants)

Test Standard(s) : FCC 47 CFR PART 15 SUBPART E
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1. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restricted bands

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

RSS 247 Issue 3 Sections

6.2.1.2 (for 5150-5250 MHz band)

6.2.2.2 (for 5250-5350 MHz band)

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

6.2.4.3 (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

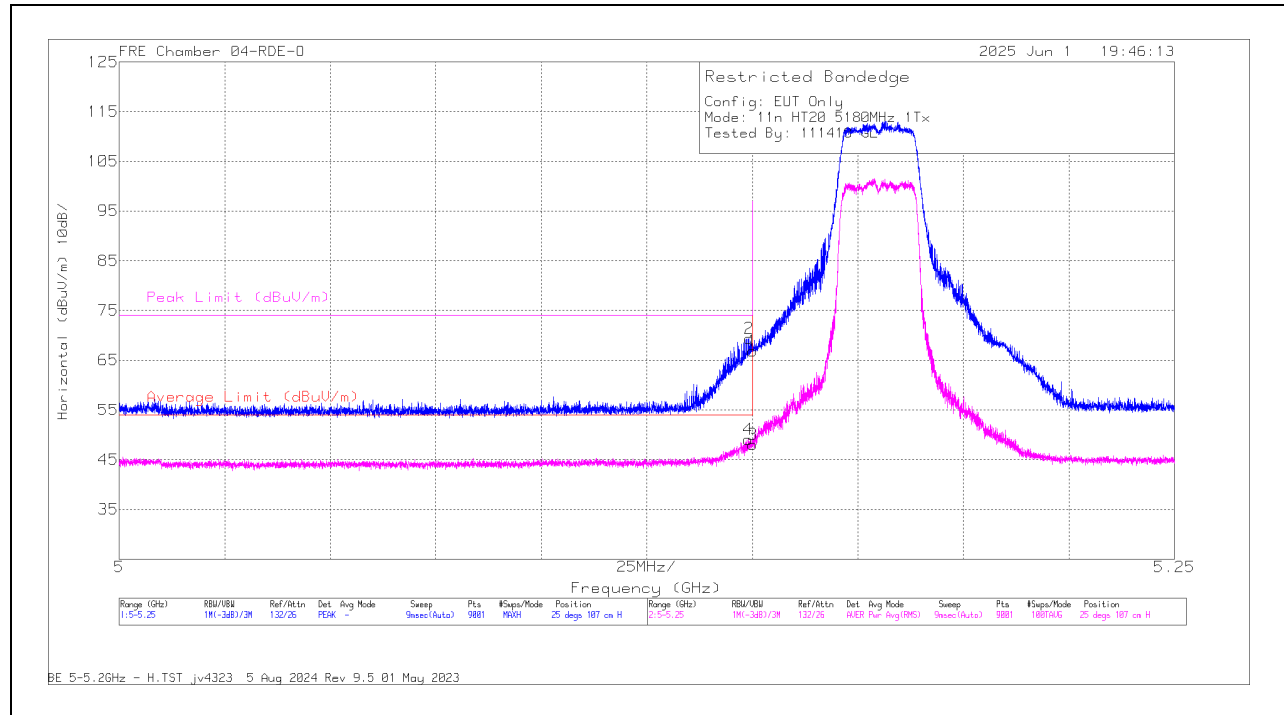
1.1.1. 802.11n/ac SISO MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (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	5180	6	* 5.15	67.86	Pk	34.4	-35.43	0	66.83	-	-	74	-7.17	25	107	H
			* 5.149251	70.45	Pk	34.4	-35.44	0	69.41	-	-	74	-4.59	25	107	H
			* 5.15	49.14	RMS	34.4	-35.43	0	48.11	54	-5.89	-	-	25	107	H
			* 5.149085	50.13	RMS	34.4	-35.44	0	49.09	54	-4.91	-	-	25	107	H
			* 5.15	56.1	Pk	34.4	-35.43	0	55.07	-	-	74	-18.93	279	108	V
			* 5.149473	59.12	Pk	34.4	-35.44	0	58.08	-	-	74	-15.92	279	108	V
			* 5.15	45.37	RMS	34.4	-35.43	0	44.34	54	-9.66	-	-	279	108	V
			* 5.002417	46.89	RMS	34.3	-35.85	0	45.34	54	-8.66	-	-	279	108	V
		5	* 5.15	64.96	Pk	34.4	-35.43	0	63.93	-	-	74	-10.07	5	116	H
			* 5.149751	66.07	Pk	34.4	-35.43	0	65.04	-	-	74	-8.96	5	116	H
			* 5.15	48.31	RMS	34.4	-35.43	0	47.28	54	-6.72	-	-	5	116	H
			* 5.149668	50.05	RMS	34.4	-35.43	0	49.02	54	-4.98	-	-	5	116	H
			* 5.15	62.52	Pk	34.4	-35.43	0	61.49	-	-	74	-12.51	193	124	V
			* 5.149446	63.41	Pk	34.4	-35.44	0	62.37	-	-	74	-11.63	193	124	V
			* 5.15	47.18	RMS	34.4	-35.43	0	46.15	54	-7.85	-	-	193	124	V
			* 5.149446	48.46	RMS	34.4	-35.44	0	47.42	54	-6.58	-	-	193	124	V
HT40	5190	6	* 5.15	69.04	Pk	34.4	-35.43	0	68.01	-	-	74	-5.99	31	102	H
			* 5.149501	70.12	Pk	34.4	-35.43	0	69.09	-	-	74	-4.91	31	102	H
			* 5.15	51.08	RMS	34.4	-35.43	0	50.05	54	-3.95	-	-	31	102	H
			* 5.149529	52.01	RMS	34.4	-35.43	0	50.98	54	-3.02	-	-	31	102	H
			* 5.15	57.28	Pk	34.4	-35.43	0	56.25	-	-	74	-17.75	21	105	V
			* 5.146918	59.02	Pk	34.4	-35.45	0	57.97	-	-	74	-16.03	21	105	V
			* 5.15	45.41	RMS	34.4	-35.43	0	44.38	54	-9.62	-	-	21	105	V
			* 5.007167	46.73	RMS	34.3	-35.75	0	45.28	54	-8.72	-	-	21	105	V
		5	* 5.15	67.56	Pk	34.4	-35.43	0	66.53	-	-	74	-7.47	80	112	H
			* 5.149418	68.3	Pk	34.4	-35.44	0	67.26	-	-	74	-6.74	80	112	H
			* 5.15	50.53	RMS	34.4	-35.43	0	49.5	54	-4.5	-	-	80	112	H
			* 5.149057	52.43	RMS	34.4	-35.44	0	51.39	54	-2.61	-	-	80	112	H
			* 5.15	63.51	Pk	34.4	-35.43	0	62.48	-	-	74	-11.52	82	149	V
			* 5.148307	65.2	Pk	34.4	-35.43	0	64.17	-	-	74	-9.83	82	149	V
			* 5.15	47.82	RMS	34.4	-35.43	0	46.79	54	-7.21	-	-	82	149	V
			* 5.149668	49.2	RMS	34.4	-35.43	0	48.17	54	-5.83	-	-	82	149	V
VHT80	5210	6	* 5.15	64.8	Pk	34.4	-35.43	0	63.77	-	-	74	-10.23	25	112	H
			* 5.149057	67.15	Pk	34.4	-35.44	0	66.11	-	-	74	-7.89	25	112	H
			* 5.15	51.53	RMS	34.4	-35.43	0	50.5	54	-3.5	-	-	25	112	H
			* 5.149557	51.93	RMS	34.4	-35.43	0	50.9	54	-3.1	-	-	25	112	H
			* 5.15	56.13	Pk	34.4	-35.43	0	55.1	-	-	74	-18.9	282	113	V
			* 5.146501	58.31	Pk	34.4	-35.45	0	57.26	-	-	74	-16.74	282	113	V
			* 5.15	45.21	RMS	34.4	-35.43	0	44.18	54	-9.82	-	-	282	113	V
			* 5.008778	46.93	RMS	34.3	-35.71	0	45.52	54	-8.48	-	-	282	113	V
		5	* 5.15	68.11	Pk	34.4	-35.43	0	67.08	-	-	74	-6.92	96	112	H
			* 5.149668	68.54	Pk	34.4	-35.43	0	67.51	-	-	74	-6.49	96	112	H
			* 5.15	50.11	RMS	34.4	-35.43	0	49.08	54	-4.92	-	-	96	112	H
			* 5.149723	51.62	RMS	34.4	-35.43	0	50.59	54	-3.41	-	-	96	112	H
			* 5.15	66.05	Pk	34.4	-35.43	0	65.02	-	-	74	-8.98	257	108	V
			* 5.149918	65.74	Pk	34.4	-35.43	0	64.71	-	-	74	-9.29	257	108	V
			* 5.15	47.94	RMS	34.4	-35.43	0	46.91	54	-7.09	-	-	257	108	V
			* 5.149501	49.97	RMS	34.4	-35.43	0	48.94	54	-5.06	-	-	257	108	V
VHT160	5250 (Lower)	6	* 5.15	60.49	Pk	34.4	-35.43	0	59.46	-	-	74	-14.54	22	106	H
			* 5.128195	67.49	Pk	34.4	-35.49	0	66.4	-	-	74	-7.6	22	106	H
			* 5.15	47.38	RMS	34.4	-35.43	0.1	46.45	54	-7.55	-	-	22	106	H
			* 5.128001	52.44	RMS	34.4	-35.49	0.1	51.45	54	-2.55	-	-	22	106	H
			* 5.15	56.41	Pk	34.4	-35.43	0	55.38	-	-	74	-18.62	250	130	V
			* 5.115723	58.71	Pk	34.4	-35.57	0	57.54	-	-	74	-16.46	250	130	V
			* 5.15	45.53	RMS	34.4	-35.43	0.1	44.6	54	-9.4	-	-	250	130	V
			* 5.117751	46.52	RMS	34.4	-35.53	0.1	45.49	54	-8.51	-	-	250	130	V
		5	* 5.15	65	Pk	34.4	-35.43	0	63.97	-	-	74	-10.03	118	223	H
			* 5.121723	69.79	Pk	34.4	-35.5	0	68.69	-	-	74	-5.31	118	223	H
			* 5.15	47.86	RMS	34.4	-35.43	0.1	46.93	54	-7.07	-	-	118	223	H
			* 5.118807	52.28	RMS	34.4	-35.52	0.1	51.26	54	-2.74	-	-	118	223	H
			* 5.15	61.06	Pk	34.4	-35.43	0	60.03	-	-	74	-13.97	246	146	V
			* 5.121807	65.66	Pk	34.4	-35.5	0	64.56	-	-	74	-9.44	246	146	V
			* 5.15	45.83	RMS	34.4	-35.43	0.1	44.9	54	-9.1	-	-	246	146	V
			* 5.117668	48.67	RMS	34.4	-35.54	0.1	47.63	54	-6.37	-	-	246	146	V

* - indicates frequency in CFR47 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	AF 80402 (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	67.86	Pk	34.4	0	-35.43	66.83	-	-	74	-7.17	25	107	H
2	* 5.149251	70.45	Pk	34.4	0	-35.44	69.41	-	-	74	-4.59	25	107	H
3	* 5.15	49.14	RMS	34.4	0	-35.43	48.11	54	-5.89	-	-	25	107	H
4	* 5.149085	50.13	RMS	34.4	0	-35.44	49.09	54	-4.91	-	-	25	107	H

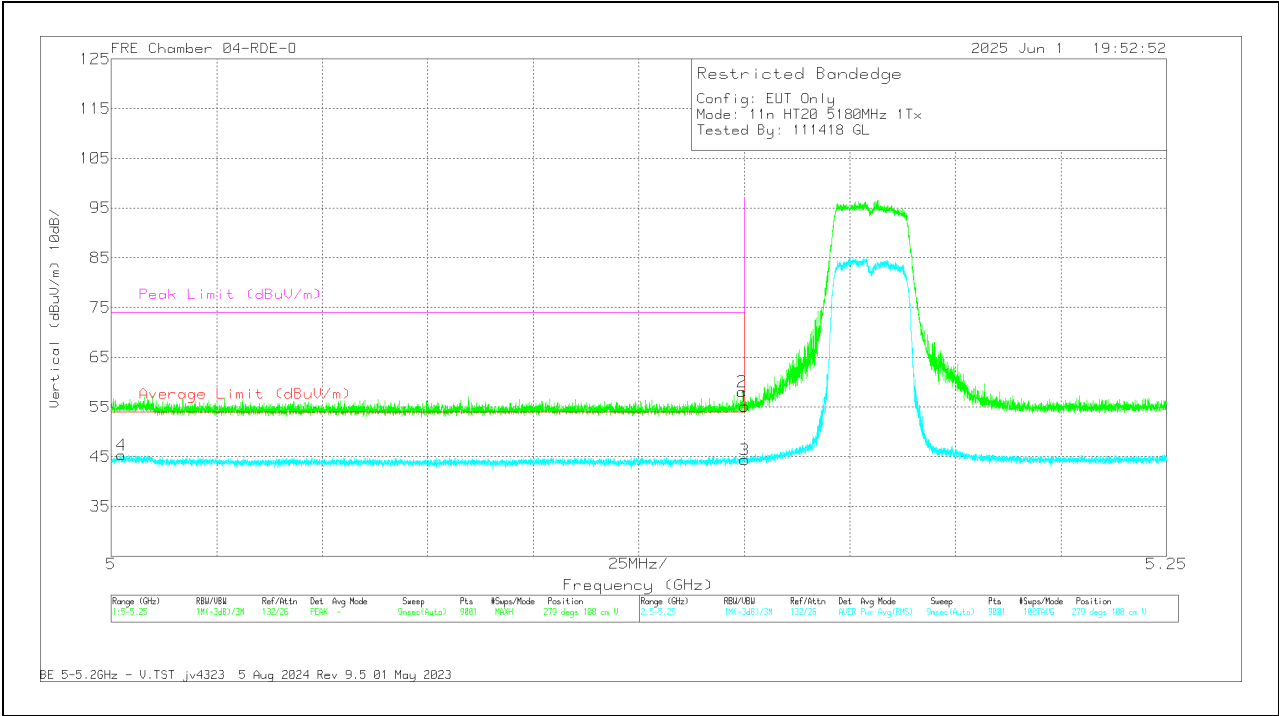
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	56.1	Pk	34.4	0	-35.43	55.07	-	-	74	-18.93	279	108	V
2	* 5.149473	59.12	Pk	34.4	0	-35.44	58.08	-	-	74	-15.92	279	108	V
3	* 5.15	45.37	RMS	34.4	0	-35.43	44.34	54	-9.66	-	-	279	108	V
4	* 5.002417	46.89	RMS	34.3	0	-35.85	45.34	54	-8.66	-	-	279	108	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

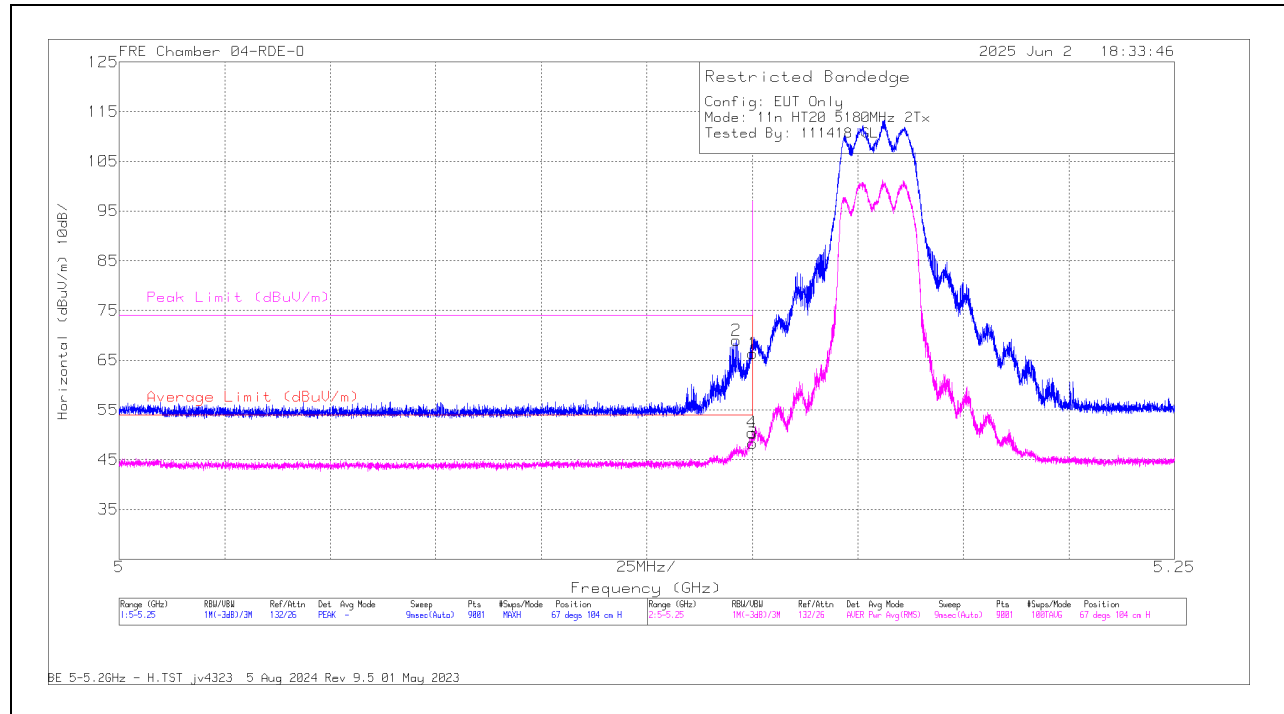
1.1.2. 802.11n/ac MIMO MODE IN UNII-1 BAND – BANDEDGE

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
HT20	5180	6 + 5	* 5.15	67.39	Pk	34.4	-35.43	0	66.36	-	-	74	-7.64	67	104	H
			* 5.146196	70.1	Pk	34.4	-35.45	0	69.05	-	-	74	-4.95	67	104	H
			* 5.15	49.33	RMS	34.4	-35.43	0	48.3	54	-5.7	-	-	67	104	H
			* 5.14989	51.44	RMS	34.4	-35.43	0	50.41	54	-3.59	-	-	67	104	H
			* 5.15	57.81	Pk	34.4	-35.43	0	56.78	-	-	74	-17.22	67	104	V
			* 5.148862	60.8	Pk	34.4	-35.44	0	59.76	-	-	74	-14.24	67	104	V
			* 5.15	45.78	RMS	34.4	-35.43	0	44.75	54	-9.25	-	-	67	104	V
HT40	5190	6 + 5	* 5.14914	46.35	RMS	34.4	-35.44	0	45.31	54	-8.69	-	-	67	104	V
			* 5.15	68.15	Pk	34.4	-35.43	0	67.12	-	-	74	-6.88	208	110	H
			* 5.149668	70.23	Pk	34.4	-35.43	0	69.2	-	-	74	-4.8	208	110	H
			* 5.15	49.77	RMS	34.4	-35.43	0	48.74	54	-5.26	-	-	208	110	H
			* 5.146696	50.3	RMS	34.4	-35.45	0	49.25	54	-4.75	-	-	208	110	H
			* 5.15	59.85	Pk	34.4	-35.43	0	58.82	-	-	74	-15.18	83	117	V
			* 5.149473	61.47	Pk	34.4	-35.44	0	60.43	-	-	74	-13.57	83	117	V
VHT80	5210	6 + 5	* 5.15	45.97	RMS	34.4	-35.43	0	44.94	54	-9.06	-	-	83	117	V
			* 5.149473	46.95	RMS	34.4	-35.44	0	45.91	54	-8.09	-	-	83	117	V
			* 5.15	63.26	Pk	34.4	-35.43	0	62.23	-	-	74	-11.77	81	185	H
			* 5.148723	68.97	Pk	34.4	-35.44	0	67.93	-	-	74	-6.07	81	185	H
			* 5.15	48.31	RMS	34.4	-35.43	0	47.28	54	-6.72	-	-	81	185	H
			* 5.148418	52.08	RMS	34.4	-35.43	0	51.05	54	-2.95	-	-	81	185	H
			* 5.15	57.29	Pk	34.4	-35.43	0	56.26	-	-	74	-17.74	80	214	V
VHT160	5250 (Lower)	6 + 5	* 5.14889	61.53	Pk	34.4	-35.44	0	60.49	-	-	74	-13.51	80	214	V
			* 5.15	46.81	RMS	34.4	-35.43	0	45.78	54	-8.22	-	-	80	214	V
			* 5.148362	47.07	RMS	34.4	-35.43	0	46.04	54	-7.96	-	-	80	214	V
			* 5.15	58.81	Pk	34.4	-35.43	0	57.78	-	-	74	-16.22	36	100	H
			* 5.128279	66.77	Pk	34.4	-35.49	0	65.68	-	-	74	-8.32	36	100	H
			* 5.15	46.9	RMS	34.4	-35.43	0.1	45.97	54	-8.03	-	-	36	100	H
			* 5.127584	52.05	RMS	34.4	-35.49	0.1	51.06	54	-2.94	-	-	36	100	H
			* 5.15	57	Pk	34.4	-35.43	0	55.97	-	-	74	-18.03	249	143	V
			* 5.131446	59.44	Pk	34.4	-35.51	0	58.33	-	-	74	-15.67	249	143	V
			* 5.15	45.41	RMS	34.4	-35.43	0.1	44.48	54	-9.52	-	-	249	143	V
			* 5.115973	46.94	RMS	34.4	-35.56	0.1	45.88	54	-8.12	-	-	249	143	V

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

Pk - Peak detector

RMS - RMS detection

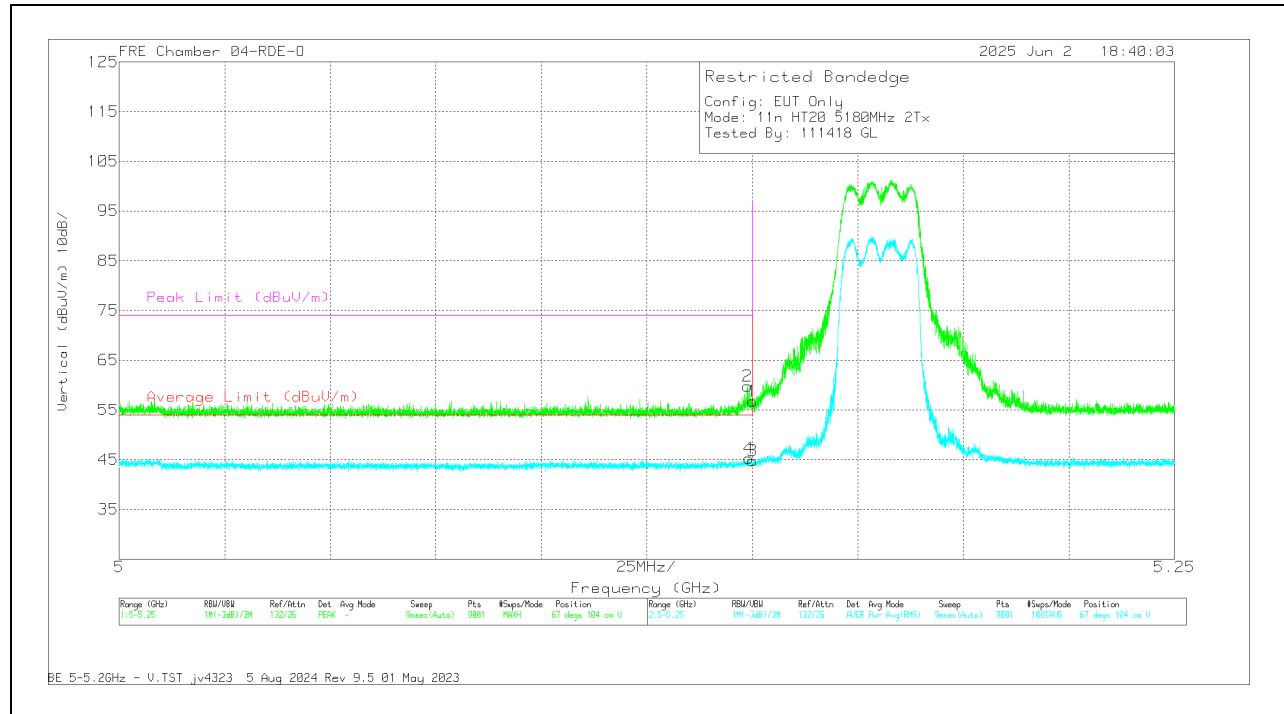
BANDEDGE (LOW CHANNEL / 5180MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	67.39	Pk	34.4	0	-35.43	66.36	-	-	74	-7.64	67	104	H
2	* 5.146196	70.1	Pk	34.4	0	-35.45	69.05	-	-	74	-4.95	67	104	H
3	* 5.15	49.33	RMS	34.4	0	-35.43	48.3	54	-5.7	-	-	67	104	H
4	* 5.14989	51.44	RMS	34.4	0	-35.43	50.41	54	-3.59	-	-	67	104	H

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

Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	57.81	Pk	34.4	0	-35.43	56.78	-	-	74	-17.22	67	104	V
2	* 5.148862	60.8	Pk	34.4	0	-35.44	59.76	-	-	74	-14.24	67	104	V
3	* 5.15	45.78	RMS	34.4	0	-35.43	44.75	54	-9.25	-	-	67	104	V
4	* 5.14914	46.35	RMS	34.4	0	-35.44	45.31	54	-8.69	-	-	67	104	V

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

Pk - Peak detector

RMS - RMS detection

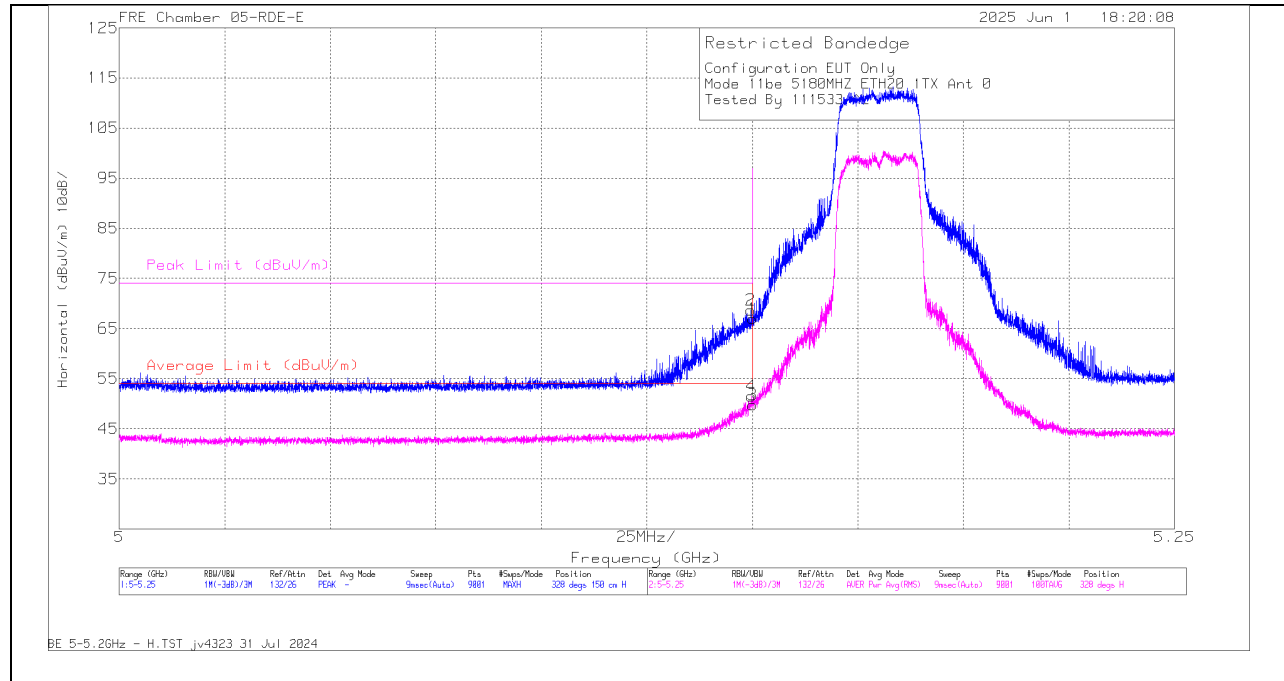
1.1.3. 802.11be SISO SU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (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
EHT20 (SU Mode)	5180	6	* 5.15	69.38	Pk	34.1	-36.5	0	66.98	-	-	74	-7.02	328	150	H
			* 5.14964	71.17	Pk	34.1	-36.54	0	68.73	-	-	74	-5.27	328	150	H
			* 5.15	52.15	RMS	34.1	-36.5	0	49.75	54	-4.25	-	-	328	150	H
			* 5.149779	53.92	RMS	34.1	-36.52	0	51.5	54	-2.5	-	-	328	150	H
			* 5.15	55.68	Pk	34.1	-36.5	0	53.28	-	-	74	-20.72	323	230	V
			* 5.137557	58.54	Pk	34	-36.44	0	56.1	-	-	74	-17.9	323	230	V
			* 5.15	46	RMS	34.1	-36.5	0	43.6	54	-10.4	-	-	323	230	V
			* 5.147668	46.58	RMS	34.1	-36.5	0	44.18	54	-9.82	-	-	323	230	V
		5	* 5150	61.1	Pk	34.4	-30.7	0	64.8	-	-	74	-9.2	33	218	H
			* 5149.519	62.3	Pk	34.4	-30.7	0	66	-	-	74	-8	33	218	H
			* 5150	46.18	RMS	34.4	-30.7	0	49.88	54	-4.12	-	-	33	218	H
			* 5149.894	47.13	RMS	34.4	-30.7	0	50.83	54	-3.17	-	-	33	218	H
			* 5150	56.22	Pk	34.4	-30.7	0	59.92	-	-	74	-14.08	95	137	V
			* 5148.769	58.37	Pk	34.4	-30.7	0	62.07	-	-	74	-11.93	95	137	V
			* 5150	43.49	RMS	34.4	-30.7	0	47.19	54	-6.81	-	-	95	137	V
			* 5149.457	44.1	RMS	34.4	-30.7	0	47.8	54	-6.2	-	-	95	137	V
EHT40 (SU Mode)	5190	6	* 5.15	52.27	Pk	34.5	-24.5	0	62.27	-	-	74	-11.73	179	104	H
			* 5.149557	59.32	Pk	34.5	-24.5	0	69.32	-	-	74	-4.68	179	104	H
			* 5.15	37.01	RMS	34.5	-24.5	0	47.01	54	-6.99	-	-	179	104	H
			* 5.149973	37.56	RMS	34.5	-24.5	0	47.56	54	-6.44	-	-	179	104	H
			* 5.15	49.01	Pk	34.5	-24.5	0	59.01	-	-	74	-14.99	82	229	V
			* 5.148251	51.38	Pk	34.5	-24.4	0	61.48	-	-	74	-12.52	82	229	V
			* 5.15	31.32	RMS	34.5	-24.5	0	41.32	54	-12.68	-	-	82	229	V
			* 5.149862	31.88	RMS	34.5	-24.5	0	41.88	54	-12.12	-	-	82	229	V
		5	* 5.15	47.09	Pk	34.1	-17.8	0	63.39	-	-	74	-10.61	108	192	H
			* 5.148863	52.35	Pk	34.1	-17.8	0	68.65	-	-	74	-5.35	108	192	H
			* 5.15	31.03	RMS	34.1	-17.8	0	47.33	54	-6.67	-	-	108	192	H
			* 5.149394	31.86	RMS	34.1	-17.8	0	48.16	54	-5.84	-	-	108	192	H
			* 5.15	39.85	Pk	34.1	-17.8	0	56.15	-	-	74	-17.85	116	156	V
			* 5.149457	45.34	Pk	34.1	-17.8	0	61.64	-	-	74	-12.36	116	156	V
			* 5.15	28.71	RMS	34.1	-17.8	0	45.01	54	-8.99	-	-	116	156	V
			* 5.00947	28.98	RMS	34	-17.2	0	45.78	54	-8.22	-	-	116	156	V
EHT80 (SU Mode)	5210	6	5.15	69.49	Pk	34.6	-39.2	0	64.89	-	-	74	-9.11	184	120	H
			5.141196	73.63	Pk	34.6	-39.11	0	69.12	-	-	74	-4.88	184	120	H
			5.15	51.05	RMS	34.6	-39.2	0	46.45	54	-7.55	-	-	184	120	H
			5.14839	52.52	RMS	34.6	-39.19	0	47.93	54	-6.07	-	-	184	120	H
			5.15	57.81	Pk	34.6	-39.2	0	53.21	-	-	74	-20.79	191	251	V
			5.130668	60.69	Pk	34.6	-39.19	0	56.1	-	-	74	-17.9	191	251	V
			5.15	47.93	RMS	34.6	-39.2	0	43.33	54	-10.67	-	-	191	251	V
			5.136084	48.49	RMS	34.6	-39.16	0	43.93	54	-10.07	-	-	191	251	V
		5	* 5.15	57.21	Pk	34.2	-38.7	0	52.71	-	-	74	-21.29	107	172	H
			* 5.074834	60.11	Pk	34.1	-38.4	0	55.81	-	-	74	-18.19	107	172	H
			* 5.15	46.28	RMS	34.2	-38.7	0	41.78	54	-12.22	-	-	107	172	H
			* 5.059334	47.74	RMS	34	-38.37	0	43.37	54	-10.63	-	-	107	172	H
			* 5.15	57.45	Pk	34.2	-38.7	0	52.95	-	-	74	-21.05	172	200	V
			* 5.103056	60.02	Pk	34.1	-38.51	0	55.61	-	-	74	-18.39	172	200	V
			* 5.15	46.53	RMS	34.2	-38.7	0	42.03	54	-11.97	-	-	172	200	V
			* 5.002139	47.51	RMS	34	-38.24	0	43.27	54	-10.73	-	-	172	200	V
EHT160 (SU Mode)	5250 (Lower)	6	* 5.15	65.58	Pk	34.4	-35.3	0	64.68	-	-	74	-9.32	227	107	H
			* 5.146029	69.41	Pk	34.4	-35.1	0	68.71	-	-	74	-5.29	227	107	H
			* 5.15	49.22	RMS	34.4	-35.3	0.14	48.46	54	-5.54	-	-	227	107	H
			* 5.146946	51.8	RMS	34.4	-35.1	0.14	51.24	54	-2.76	-	-	227	107	H
			* 5.15	65.58	Pk	34.4	-35.3	0	64.68	-	-	74	-9.32	227	107	H
			* 5.146029	69.41	Pk	34.4	-35.1	0	68.71	-	-	74	-5.29	227	107	H
			* 5.15	49.22	RMS	34.4	-35.3	0.14	48.46	54	-5.54	-	-	227	107	H
			* 5.146946	51.8	RMS	34.4	-35.1	0.14	51.24	54	-2.76	-	-	227	107	H
		5	5.123445	53.25	RMS	34.3	-36.71	0.14	50.98	54	-3.02	-	-	158	225	H
			5.142834	69.68	Pk	34.3	-36.76	0	67.22	-	-	74	-6.78	158	225	H
			5.15	65.08	Pk	34.3	-36.68	0	62.7	-	-	74	-11.3	158	225	H
			5.15	51.82	RMS	34.3	-36.68	0.14	49.58	54	-4.42	-	-	158	225	H
			5.143334	66.71	Pk	34.3	-36.78	0	64.23	-	-	74	-9.77	320	154	V
			5.14939	50.13	RMS	34.3	-36.7	0.14	47.87	54	-6.13	-	-	320	154	V
			5.15	62.6	Pk	34.3	-36.68	0	60.22	-	-	74	-13.78	320	154	V
			5.15	49.09	RMS	34.3	-36.68	0.14	46.85	54	-7.15	-	-	320	154	V

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

Pk - Peak detector

RMS - RMS detection

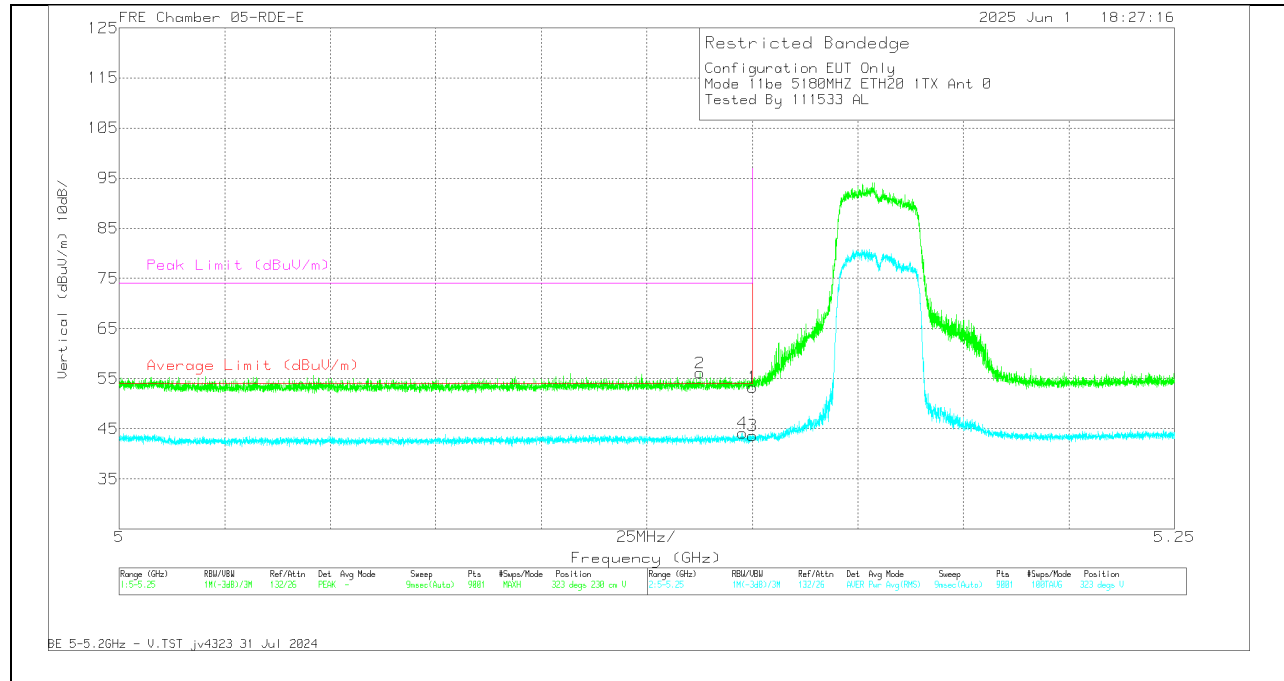
BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 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	* 5.15	69.38	Pk	34.1	-36.5	0	66.98	-	-	74	-7.02	328	150	H
2	* 5.14964	71.17	Pk	34.1	-36.54	0	68.73	-	-	74	-5.27	328	150	H
3	* 5.15	52.15	RMS	34.1	-36.5	0	49.75	54	-4.25	-	-	328	150	H
4	* 5.149779	53.92	RMS	34.1	-36.52	0	51.5	54	-2.5	-	-	328	150	H

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

PK - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 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	* 5.15	55.68	Pk	34.1	-36.5	0	53.28	-	-	74	-20.72	323	230	V
2	* 5.137557	58.54	Pk	34	-36.44	0	56.1	-	-	74	-17.9	323	230	V
3	* 5.15	46	RMS	34.1	-36.5	0	43.6	54	-10.4	-	-	323	230	V
4	* 5.147668	46.58	RMS	34.1	-36.5	0	44.18	54	-9.82	-	-	323	230	V

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

PK - Peak detector

RMS - RMS detection

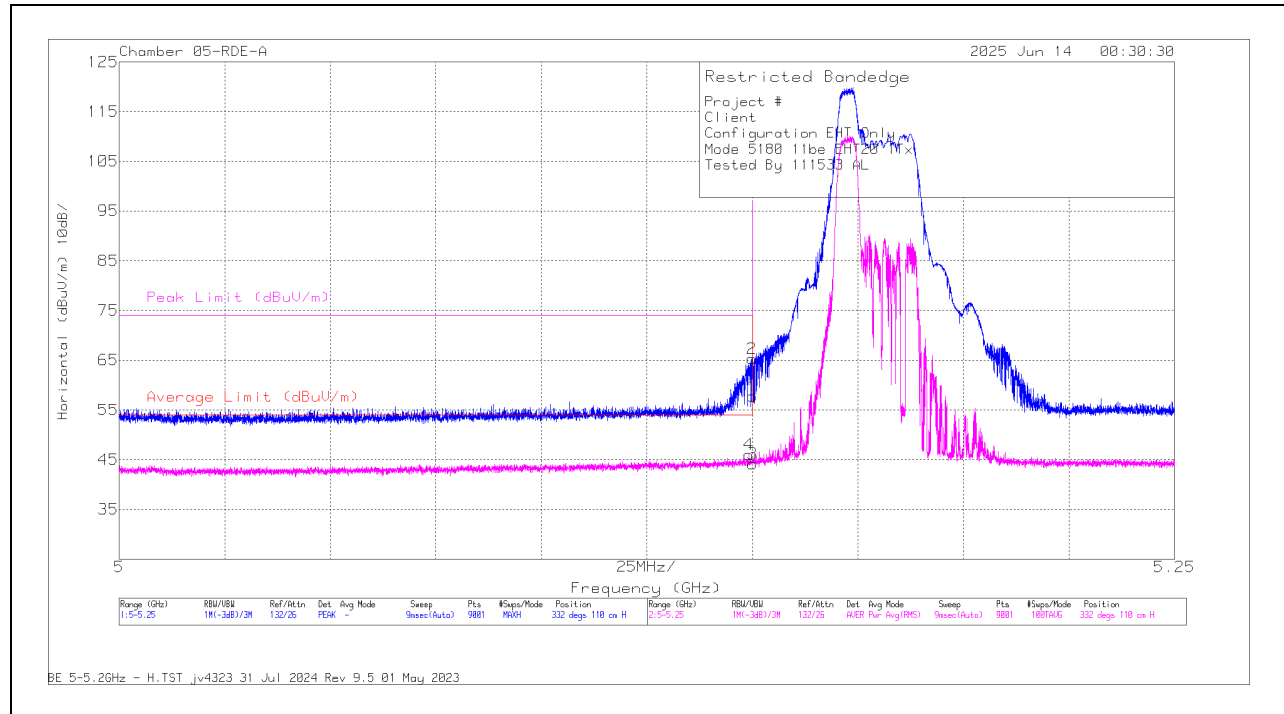
1.1.4. 802.11be SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (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
EHT20 (RU 52 / Index 37)	5180	6	* 5.15	61.22	Pk	34.4	-37.9	0	57.72	-	-	74	-16.28	332	110	H
			* 5.149862	68.79	Pk	34.4	-37.9	0	65.29	-	-	74	-8.71	332	110	H
			* 5.15	47.61	RMS	34.4	-37.9	0	44.11	54	-9.89	-	-	332	110	H
			* 5.149196	49.59	RMS	34.4	-37.9	0	46.09	54	-7.91	-	-	332	110	H
			* 5.15	57.27	Pk	34.4	-37.9	0	53.77	-	-	74	-20.23	285	238	V
			* 5.149835	60.42	Pk	34.4	-37.9	0	56.92	-	-	74	-17.08	285	238	V
			* 5.15	46.72	RMS	34.4	-37.9	0	43.22	54	-10.78	-	-	285	238	V
			* 5.140251	47.78	RMS	34.3	-37.8	0	44.28	54	-9.72	-	-	285	238	V
			* 5.149001	46.51	RMS	34.3	-36.71	0	44.1	54	-9.9	-	-	173	171	H
			* 5.149612	59.21	Pk	34.3	-36.69	0	56.82	-	-	74	-17.18	173	171	H
		5	* 5.15	58.04	Pk	34.3	-36.68	0	55.66	-	-	74	-18.34	173	171	H
			* 5.15	45.48	RMS	34.3	-36.68	0	43.1	54	-10.9	-	-	173	171	H
			* 5.082973	46.45	RMS	34.4	-36.81	0	44.04	54	-9.96	-	-	230	115	V
			* 5.121001	58.24	Pk	34.3	-36.74	0	55.8	-	-	74	-18.2	230	115	V
			* 5.15	55.74	Pk	34.3	-36.68	0	53.36	-	-	74	-20.64	230	115	V
			* 5.15	45.91	RMS	34.3	-36.68	0	43.53	54	-10.47	-	-	230	115	V
			* 5.15	69.94	Pk	34.3	-36.68	0	67.56	-	-	74	-6.44	287	100	H
			* 5.146473	71.98	Pk	34.3	-36.78	0	69.5	-	-	74	-4.5	287	100	H
			* 5.15	45.43	RMS	34.3	-36.68	0	43.05	54	-10.95	-	-	287	100	H
			* 5.148418	50.06	RMS	34.3	-36.72	0	47.64	54	-6.36	-	-	287	100	H
EHT40 (RU 26 / Index 0)	5190	6	* 5.15	56.55	Pk	34.3	-36.68	0	54.17	-	-	74	-19.83	284	378	V
			* 5.13139	58.73	Pk	34.3	-36.78	0	56.25	-	-	74	-17.75	284	378	V
			* 5.15	45.33	RMS	34.3	-36.68	0	42.95	54	-11.05	-	-	284	378	V
			* 5.133168	46.53	RMS	34.3	-36.7	0	44.13	54	-9.87	-	-	284	378	V
			* 5.14864	47.78	RMS	34.3	-36.71	0	45.37	54	-8.63	-	-	341	155	H
			* 5.14964	70.16	Pk	34.3	-36.69	0	67.77	-	-	74	-6.23	341	155	H
			* 5.15	69.86	Pk	34.3	-36.68	0	67.48	-	-	74	-6.52	341	155	H
			* 5.15	46.34	RMS	34.3	-36.68	0	43.96	54	-10.04	-	-	341	155	H
			* 5.149696	46.69	RMS	34.3	-36.69	0	44.3	54	-9.7	-	-	51	305	V
			* 5.149751	64.59	Pk	34.3	-36.69	0	62.2	-	-	74	-11.8	51	305	V
		5	* 5.15	62.94	Pk	34.3	-36.68	0	60.56	-	-	74	-13.44	51	305	V
			* 5.15	46.37	RMS	34.3	-36.68	0	43.99	54	-10.01	-	-	51	305	V
			* 5.15	56.83	Pk	34.1	-36.5	0	54.43	-	-	74	-19.57	281	247	H
			* 5.147446	59.09	Pk	34.1	-36.5	0	56.69	-	-	74	-17.31	281	247	H
			* 5.15	45.14	RMS	34.1	-36.5	0.11	42.85	54	-11.15	-	-	281	247	H
			* 5.143473	46.91	RMS	34.1	-36.4	0.11	44.72	54	-9.28	-	-	281	247	H
			* 5.15	56.02	Pk	34.1	-36.5	0	53.62	-	-	74	-20.38	226	231	V
			* 5.103501	58.97	Pk	34	-36.6	0	56.37	-	-	74	-17.63	226	231	V
			* 5.15	45.09	RMS	34.1	-36.5	0.11	42.8	54	-11.2	-	-	226	231	V
			* 5.009	47.12	RMS	33.9	-36.9	0.11	44.23	54	-9.77	-	-	226	231	V
		5	* 5.15	56.36	Pk	34.1	-36.5	0	53.96	-	-	74	-20.04	308	201	H
			* 5.089834	59.06	Pk	33.9	-36.6	0	56.36	-	-	74	-17.64	308	201	H
			* 5.15	45.7	RMS	34.1	-36.5	0.11	43.41	54	-10.59	-	-	308	201	H
			* 5.118112	46.72	RMS	34	-36.5	0.11	44.33	54	-9.67	-	-	308	201	H
			* 5.15	56.62	Pk	34.1	-36.5	0	54.22	-	-	74	-19.78	332	168	V
			* 5.136779	58.49	Pk	34	-36.5	0	55.99	-	-	74	-18.01	332	168	V
			* 5.15	45.47	RMS	34.1	-36.5	0.11	43.18	54	-10.82	-	-	332	168	V
			* 5.009667	46.97	RMS	33.9	-36.9	0.11	44.08	54	-9.92	-	-	332	168	V
		6	* 5150	51	Pk	34.4	-24.21	0	61.19	-	-	74	-12.81	308	113	H
			* 5149.335	52.36	Pk	34.4	-24.2	0	62.56	-	-	74	-11.44	308	113	H
			* 5150	33.59	RMS	34.4	-24.21	0	43.78	54	-10.22	-	-	308	113	H
			* 5145.029	34.9	RMS	34.4	-24.11	0	45.19	54	-8.81	-	-	308	113	H
			* 5150	42.49	Pk	34.4	-24.21	0	52.68	-	-	74	-21.32	254	100	V
			* 5009.139	47.15	Pk	34.3	-24.49	0	56.96	-	-	74	-17.04	254	100	V
			* 5150	32.54	RMS	34.4	-24.21	0	42.73	54	-11.27	-	-	254	100	V
			* 5006.917	34.53	RMS	34.3	-24.49	0	44.34	54	-9.66	-	-	254	100	V
		5	* 5150	44.75	Pk	34.4	-24.21	0	54.94	-	-	74	-19.06	14	101	H
			* 5000.806	46.68	Pk	34.3	-24.43	0	56.55	-	-	74	-17.45	14	101	H
			* 5150	32.54	RMS	34.4	-24.21	0	42.73	54	-11.27	-	-	14	100	H
			* 5002.75	34.68	RMS	34.3	-24.43	0	44.55	54	-9.45	-	-	14	100	H
			* 5150	42.89	Pk	34.4	-24.21	0	53.08	-	-	74	-20.92	73	102	V
			* 5006.945	46.38	Pk	34.3	-24.5	0	56.18	-	-	74	-17.82	73	102	V
			* 5150	32.05	RMS	34.4	-24.21	0	42.24	54	-11.76	-	-	73	102	V
			* 5001	34.52	RMS	34.3	-24.42	0	44.4	54	-9.6	-	-	73	102	V
EHT160 (RU 52 / Index 37)	5250 (Lower)	6	* 5150	51	Pk	34.4	-24.21	0	61.19	-	-	74	-12.81	308	113	H
			* 5149.335	52.36	Pk	34.4	-24.2	0	62.56	-	-	74	-11.44	308	113	H
			* 5150	33.59	RMS	34.4	-24.21	0	43.78	54	-10.22	-	-	308	113	H
			* 5145.029	34.9	RMS	34.4	-24.11	0	45.19	54	-8.81	-	-	308	113	H
			* 5150	42.49	Pk	34.4	-24.21	0	52.68	-	-	74	-21.32	254	100	V
			* 5009.139	47.15	Pk	34.3	-24.49	0	56.96	-	-	74	-17.04	254	100	V
		5	* 5150	32.54	RMS	34.4	-24.21	0	42.73	54	-11.27	-	-	254	100	V
			* 5006.917	34.53	RMS	34.3	-24.49	0	44.34	54	-9.66	-	-	254	100	V
			* 5150	44.75	Pk	34.4	-24.21	0	54.94	-	-	74	-19.06	14	101	H
			* 5000.806	46.68	Pk	34.3	-24.43	0	56.55	-	-	74	-17.45	14	101	H

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

Pk - Peak detector

RMS - RMS detection

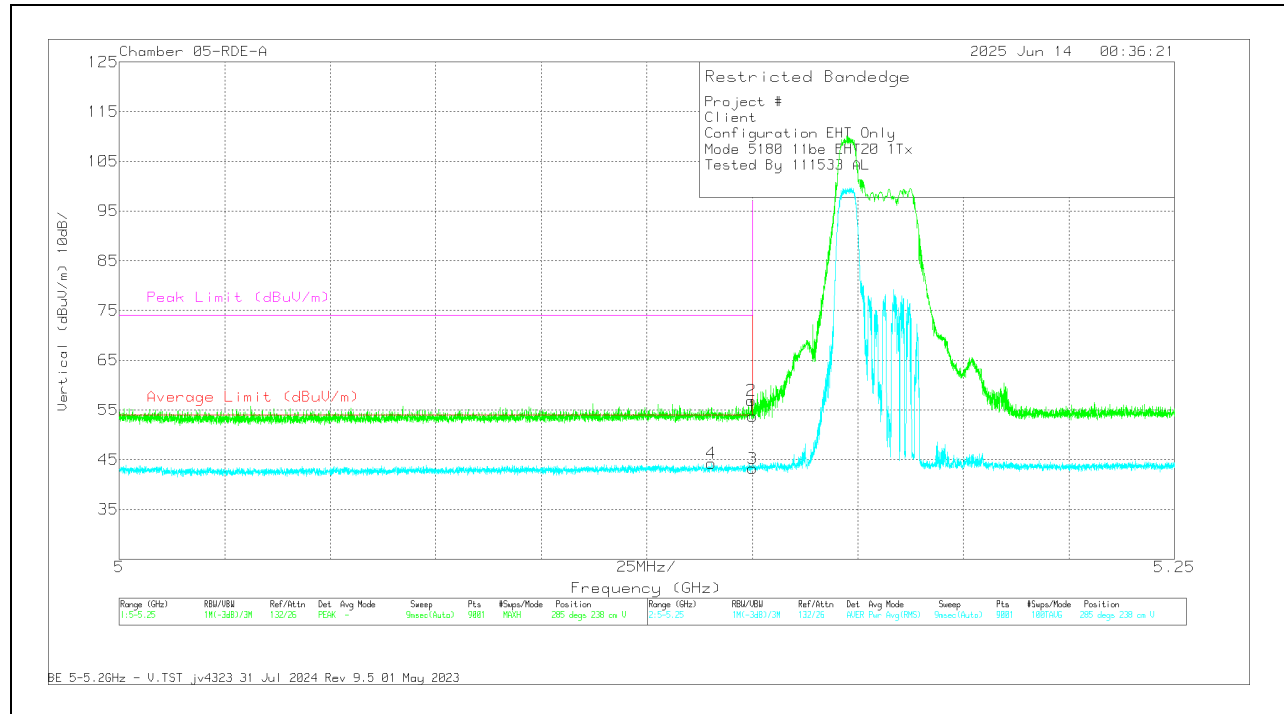
BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU52-37**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (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	61.22	Pk	34.4	0	-37.9	57.72	-	-	74	-16.28	332	110	H
2	* 5.149862	68.79	Pk	34.4	0	-37.9	65.29	-	-	74	-8.71	332	110	H
3	* 5.15	47.61	RMS	34.4	0	-37.9	44.11	54	-9.89	-	-	332	110	H
4	* 5.149196	49.59	RMS	34.4	0	-37.9	46.09	54	-7.91	-	-	332	110	H

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU52-37**VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dBm)	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	57.27	Pk	34.4	0	-37.9	53.77	-	-	74	-20.23	285	238	V
2	* 5.149835	60.42	Pk	34.4	0	-37.9	56.92	-	-	74	-17.08	285	238	V
3	* 5.15	46.72	RMS	34.4	0	-37.9	43.22	54	-10.78	-	-	285	238	V
4	* 5.140251	47.78	RMS	34.3	0	-37.8	44.28	54	-9.72	-	-	285	238	V

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

Pk - Peak detector

RMS - RMS detection

1.1.5. 802.11be MIMO SU MODE IN UNII-1 BAND – BANDEDGE

UN+A1:O33II-1 (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
EHT20 (SU Mode)	5180	6 + 5	* 5.15	69.18	Pk	34.4	-35.43	0	68.15	-	-	74	-5.85	19	112	H
			* 5.145612	70.51	Pk	34.4	-35.45	0	69.46	-	-	74	-4.54	19	112	H
			* 5.15	51.46	RMS	34.4	-35.43	0	50.43	54	-3.57	-	-	19	112	H
			* 5.149973	52.37	RMS	34.4	-35.43	0	51.34	54	-2.66	-	-	19	112	H
			* 5.15	59.76	Pk	34.4	-35.43	0	58.73	-	-	74	-15.27	257	108	V
			* 5.145779	62.32	Pk	34.4	-35.45	0	61.27	-	-	74	-12.73	257	108	V
			* 5.15	47.31	RMS	34.4	-35.43	0	46.28	54	-7.72	-	-	257	108	V
EHT40 (SU Mode)	5190	6 + 5	* 5.15	47.75	RMS	34.4	-35.43	0	46.72	54	-7.28	-	-	257	108	V
			* 5.15	52.69	Pk	34.5	-24.5	0	62.69	-	-	74	-11.31	43	139	H
			* 5.149946	58.86	Pk	34.5	-24.5	0	68.86	-	-	74	-5.14	43	139	H
			* 5.15	36.33	RMS	34.5	-24.5	0	46.33	54	-7.67	-	-	43	139	H
			* 5.145946	36.93	RMS	34.4	-24.4	0	46.93	54	-7.07	-	-	43	139	H
			* 5.15	42.98	Pk	34.5	-24.5	0	52.98	-	-	74	-21.02	217	140	V
			* 5.146918	49.07	Pk	34.4	-24.4	0	59.07	-	-	74	-14.93	217	140	V
EHT80 (SU Mode)	5210	6 + 5	* 5.15	29.31	RMS	34.5	-24.5	0	39.31	54	-14.69	-	-	217	140	V
			* 5.146362	30.67	RMS	34.4	-24.4	0	40.67	54	-13.33	-	-	217	140	V
			* 5.15	67.16	Pk	34.4	-35.3	0	66.26	-	-	74	-7.74	221	103	H
			* 5.14689	68.13	Pk	34.4	-35.1	0	67.43	-	-	74	-6.57	221	103	H
			* 5.15	49.71	RMS	34.4	-35.3	0	48.81	54	-5.19	-	-	221	103	H
			* 5.146779	50.5	RMS	34.4	-35.1	0	49.8	54	-4.2	-	-	221	103	H
			* 5.15	56.82	Pk	34.4	-35.3	0	55.92	-	-	74	-18.08	84	150	V
EHT160 (SU Mode)	5250 (Lower)	6 + 5	* 5.149946	59.01	Pk	34.4	-35.3	0	58.11	-	-	74	-15.89	84	150	V
			* 5.15	46	RMS	34.4	-35.3	0	45.1	54	-8.9	-	-	84	150	V
			* 5.145529	47.17	RMS	34.4	-35.1	0	46.47	54	-7.53	-	-	84	150	V
			* 5.15	66.97	Pk	34.4	-35.3	0	66.07	-	-	74	-7.93	34	163	H
			* 5.14539	69.07	Pk	34.4	-35.2	0	68.27	-	-	74	-5.73	34	163	H
			* 5.15	50.04	RMS	34.4	-35.3	0.14	49.28	54	-4.72	-	-	34	163	H
			* 5.14439	51.26	RMS	34.4	-35.2	0.14	50.6	54	-3.4	-	-	34	163	H
			* 5.15	57.8	Pk	34.4	-35.3	0	56.9	-	-	74	-17.1	260	124	V
			* 5.14964	59.65	Pk	34.4	-35.2	0	58.85	-	-	74	-15.15	260	124	V
			* 5.15	46.15	RMS	34.4	-35.3	0.14	45.39	54	-8.61	-	-	260	124	V
			* 5.115473	47.1	RMS	34.3	-35.2	0.14	46.34	54	-7.66	-	-	260	124	V

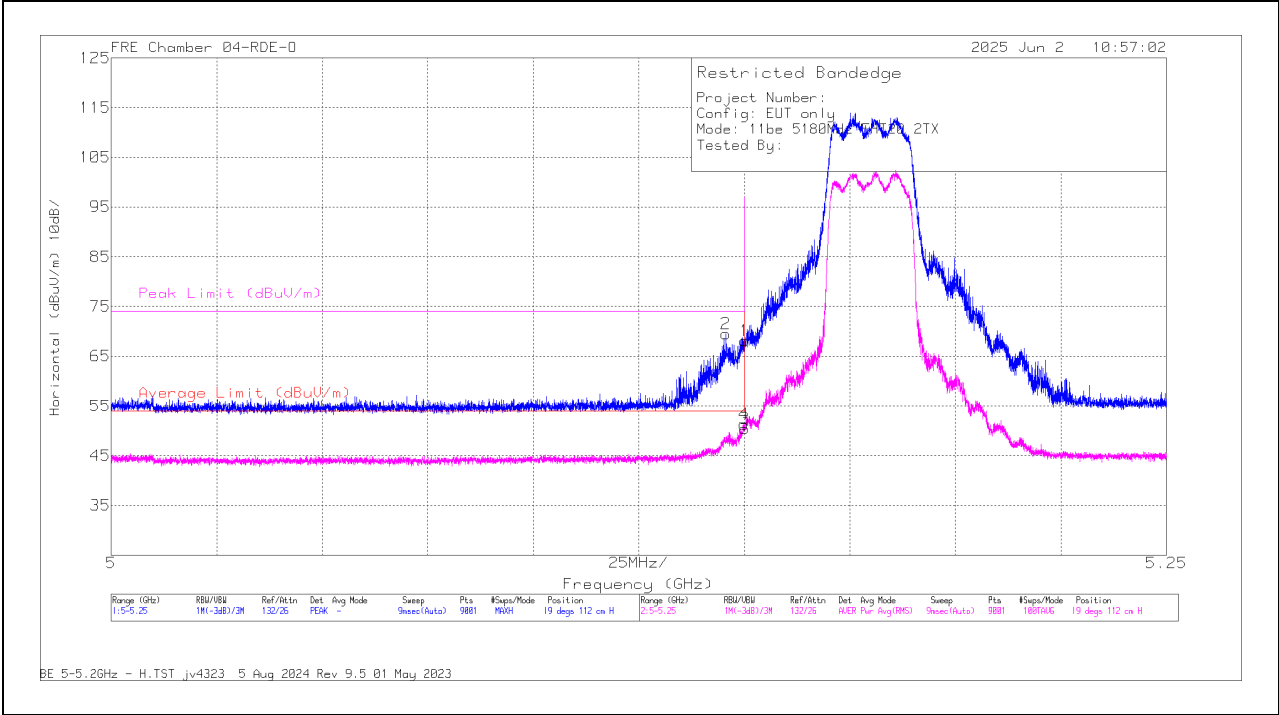
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE

HORIZONTAL RESULT

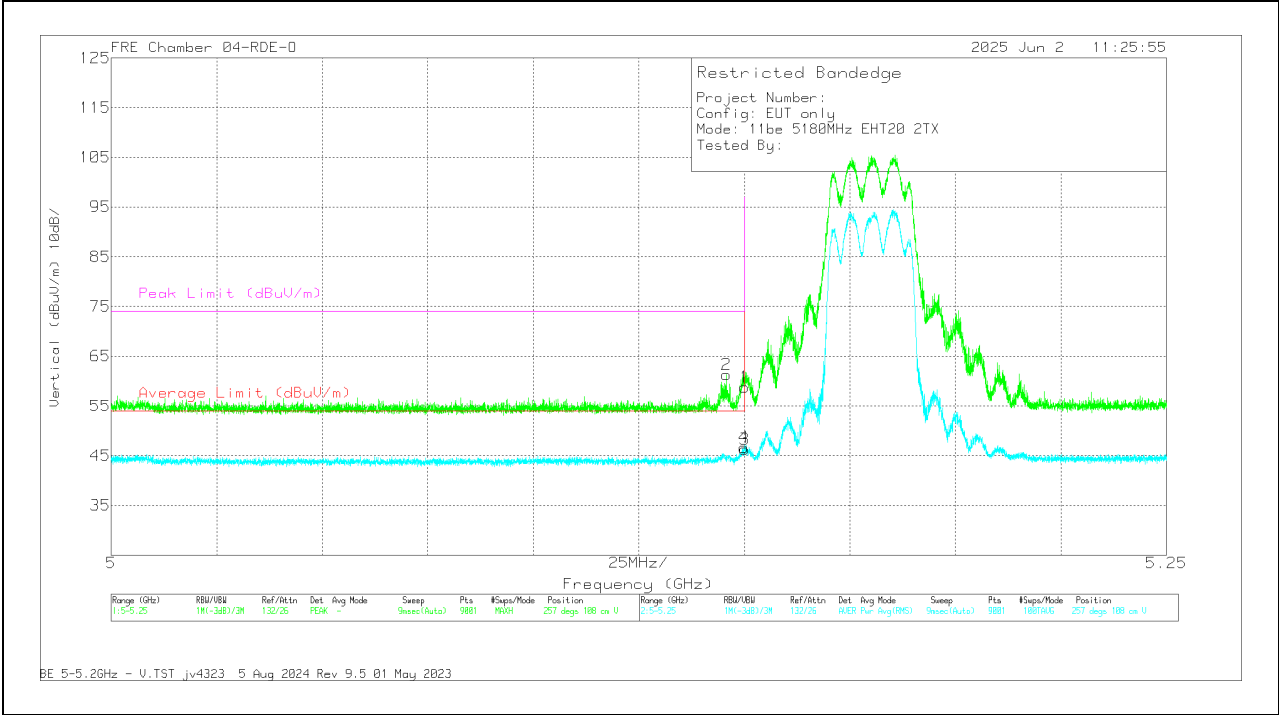


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	69.18	Pk	34.4	0	-35.43	68.15	-	-	74	-5.85	19	112	H
2	* 5.145612	70.51	Pk	34.4	0	-35.45	69.46	-	-	74	-4.54	19	112	H
3	* 5.15	51.46	RMS	34.4	0	-35.43	50.43	54	-3.57	-	-	19	112	H
4	* 5.149973	52.37	RMS	34.4	0	-35.43	51.34	54	-2.66	-	-	19	112	H

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

BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	59.76	Pk	34.4	0	-35.43	58.73	-	-	74	-15.27	257	108	V
2	* 5.145779	62.32	Pk	34.4	0	-35.45	61.27	-	-	74	-12.73	257	108	V
3	* 5.15	47.31	RMS	34.4	0	-35.43	46.28	54	-7.72	-	-	257	108	V
4	* 5.149946	47.75	RMS	34.4	0	-35.43	46.72	54	-7.28	-	-	257	108	V

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

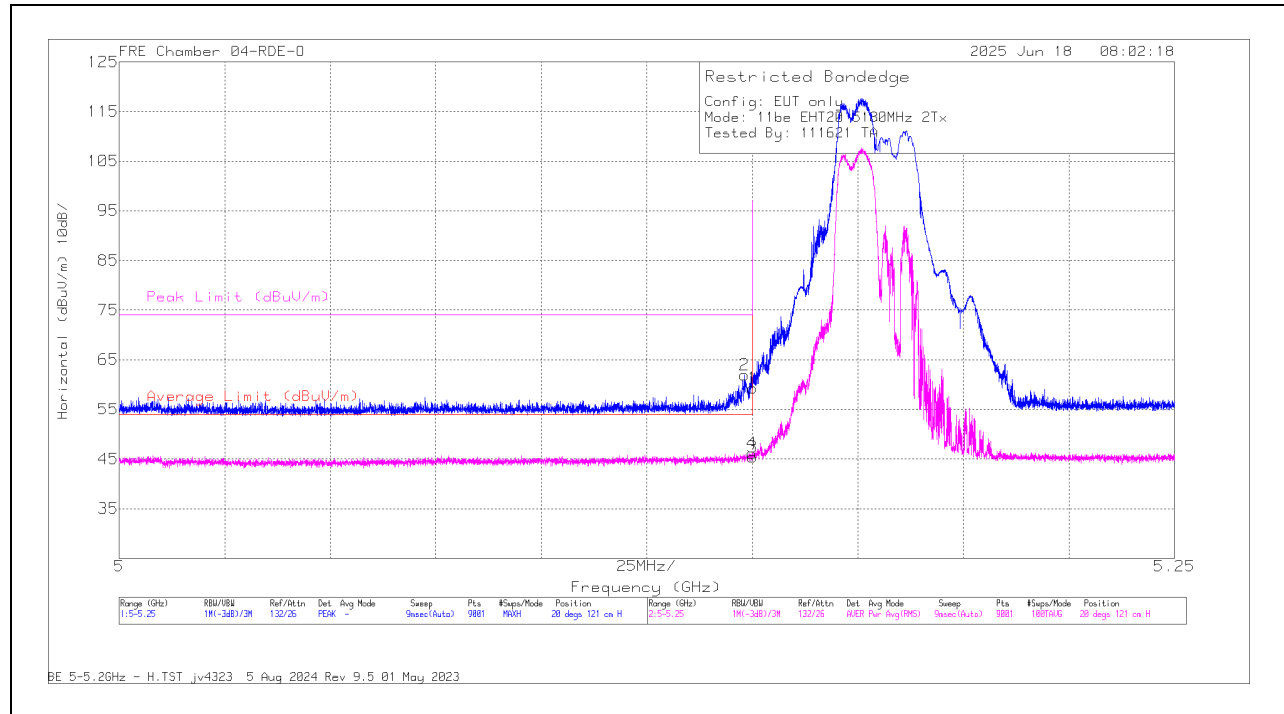
1.1.6. 802.11be MIMO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

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
EHT20 (RU 106 / Index 53)	5180	6 + 5	* 5.15	60.35	Pk	34.4	-35.43	0	59.32	-	-	74	-14.68	20	121	H
			* 5.14814	62.99	Pk	34.4	-35.43	0	61.96	-	-	74	-12.04	20	121	H
			* 5.15	46.32	RMS	34.4	-35.43	0.1	45.39	54	-8.61	-	-	20	121	H
			* 5.149918	47.14	RMS	34.4	-35.43	0.1	46.21	54	-7.79	-	-	20	121	H
			* 5.15	55.75	Pk	34.4	-35.43	0	54.72	-	-	74	-19.28	34	167	V
			* 5.005167	58.65	Pk	34.3	-35.8	0	57.15	-	-	74	-16.85	34	167	V
			* 5.15	45.28	RMS	34.4	-35.43	0.1	44.35	54	-9.65	-	-	34	167	V
EHT40 (RU 52 / Index 37)	5190	6 + 5	* 5.009806	46.84	RMS	34.3	-35.7	0.1	45.54	54	-8.46	-	-	34	167	V
			* 5.15	66.4	Pk	34.4	-35.43	0	65.37	-	-	74	-8.63	30	110	H
			* 5.14989	66.54	Pk	34.4	-35.43	0	65.51	-	-	74	-8.49	30	110	H
			* 5.15	47	RMS	34.4	-35.43	0	45.97	54	-8.03	-	-	30	110	H
			* 5.142029	47.71	RMS	34.4	-35.48	0	46.63	54	-7.37	-	-	30	110	H
			* 5.15	56.43	Pk	34.4	-35.43	0	55.4	-	-	74	-18.6	253	133	V
			* 5.026334	58.5	Pk	34.4	-35.66	0	57.24	-	-	74	-16.76	253	133	V
EHT80 (RU 26 / Index 0)	5210 (Lower)	6 + 5	* 5.15	45.7	RMS	34.4	-35.43	0	44.67	54	-9.33	-	-	253	133	V
			* 5.006889	47.19	RMS	34.3	-35.75	0	45.74	54	-8.26	-	-	253	133	V
			* 5150	55.93	Pk	34.4	-24.21	0	66.12	-	-	74	-7.88	309	111	H
			* 5149.723	57.11	Pk	34.4	-24.2	0	67.31	-	-	74	-6.69	309	111	H
			* 5150	34.21	RMS	34.4	-24.21	0	44.49	54	-9.51	-	-	309	111	H
			* 5149.946	37.39	RMS	34.4	-24.21	0	47.67	54	-6.33	-	-	309	111	H
			* 5150	42.23	Pk	34.4	-24.21	0	52.42	-	-	74	-21.58	199	126	V
EHT160 (RU 52/ Index 37)	5250 (Lower)	6 + 5	* 5149.529	46.12	Pk	34.4	-24.2	0	56.32	-	-	74	-17.68	199	126	V
			* 5150	31.85	RMS	34.4	-24.21	0	42.13	54	-11.87	-	-	199	126	V
			* 5003.528	34.35	RMS	34.3	-24.44	0	44.3	54	-9.7	-	-	199	126	V
			* 5150	48.07	Pk	34.4	-24.21	0	58.26	-	-	74	-15.74	6	144	H
			* 5146.64	53.5	Pk	34.4	-24.16	0	63.74	-	-	74	-10.26	6	144	H
			* 5150	32.96	RMS	34.4	-24.21	0	43.15	54	-10.85	-	-	6	144	H
			* 5133.946	34.2	RMS	34.4	-24.12	0	44.48	54	-9.52	-	-	6	144	H
			* 5150	43.24	Pk	34.4	-24.21	0	53.43	-	-	74	-20.57	187	143	V
			* 5007.445	46.45	Pk	34.3	-24.5	0	56.25	-	-	74	-17.75	187	143	V
			* 5150	32.47	RMS	34.4	-24.21	0	42.66	54	-11.34	-	-	187	143	V
			* 5006.528	34.64	RMS	34.3	-24.46	0	44.48	54	-9.52	-	-	187	143	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU106-53**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	60.35	Pk	34.4	0	-35.43	59.32	-	-	74	-14.68	20	121	H
2	* 5.14814	62.99	Pk	34.4	0	-35.43	61.96	-	-	74	-12.04	20	121	H
3	* 5.15	46.32	RMS	34.4	.1	-35.43	45.39	54	-8.61	-	-	20	121	H
4	* 5.149918	47.14	RMS	34.4	.1	-35.43	46.21	54	-7.79	-	-	20	121	H

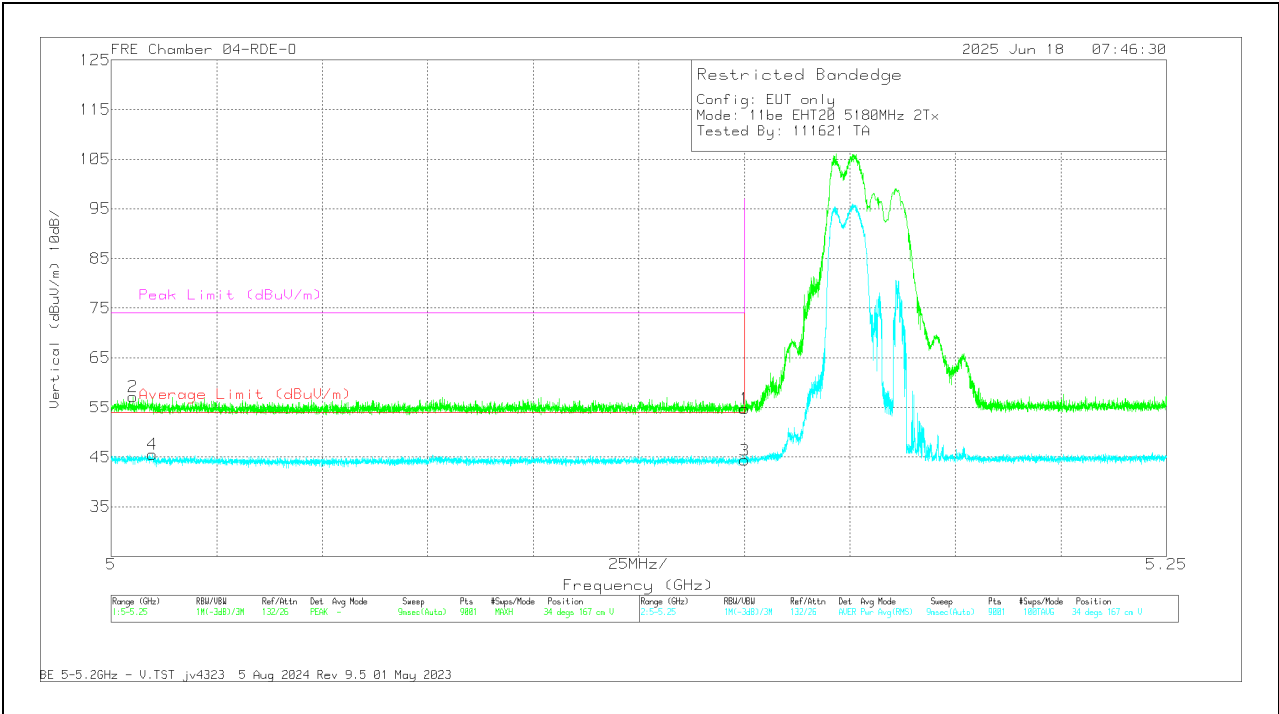
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU106-53

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	55.75	Pk	34.4	0	-35.43	54.72	-	-	74	-19.28	34	167	V
2	* 5.005167	58.65	Pk	34.3	0	-35.8	57.15	-	-	74	-16.85	34	167	V
3	* 5.15	45.28	RMS	34.4	.1	-35.43	44.35	54	-9.65	-	-	34	167	V
4	* 5.009806	46.84	RMS	34.3	.1	-35.7	45.54	54	-8.46	-	-	34	167	V

* - indicates frequency in CFR47 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/ac (Highest Power)	5180	6 + 5	2.58941	59.54	PK-U	32.4	-48	0	43.94	-	-	68.2	-24.26	132	121	H
			2.588503	58.98	PK-U	32.4	-48	0	43.38	-	-	68.2	-24.82	226	191	V
			10.360724	57.17	PK-U	37.6	-44.6	0	50.17	-	-	68.2	-18.03	22	361	H
			10.365384	57.49	PK-U	37.6	-44.64	0	50.45	-	-	68.2	-17.75	307	106	V
			15.546097	58.47	PK-U	40.2	-43.2	0	55.47	-	-	74	-18.53	123	229	H
			15.549094	46.68	ADR	40.2	-43.3	0	43.58	54	-10.42	-	-	123	229	H
			15.540235	58.67	PK-U	40.2	-43.12	0	55.75	-	-	74	-18.25	183	162	V
			15.542062	46.6	ADR	40.2	-43.1	0	43.7	54	-10.3	-	-	183	162	V
	5200	6 + 5	2.5967	58.95	PK-U	32.4	-47.9	0	43.45	-	-	68.2	-24.75	197	310	V
			2.6001	58.52	PK-U	32.4	-47.9	0	43.02	-	-	68.2	-25.18	149	186	H
			10.406917	57.24	PK-U	37.6	-44.6	0	50.24	-	-	68.2	-17.96	339	248	H
			10.409968	57.19	PK-U	37.6	-44.6	0	50.19	-	-	68.2	-18.01	179	210	V
			15.587078	58.18	PK-U	40.2	-43.6	0	54.78	-	-	74	-19.22	254	104	H
			15.586177	46.71	ADR	40.2	-43.6	0	43.31	54	-10.69	-	-	254	104	H
			15.590997	58.37	PK-U	40.2	-43.6	0	54.97	-	-	74	-19.03	317	270	V
			15.593493	46.59	ADR	40.2	-43.6	0	43.19	54	-10.81	-	-	317	270	V
	5240	6 + 5	2.417827	60.53	PK-U	32.2	-48.4	0	44.33	-	-	68.2	-23.87	191	107	H
			2.4416	60.68	PK-U	32.2	-48.3	0	44.58	-	-	68.2	-23.62	323	264	V
			2.624386	59.7	PK-U	32.4	-47.9	0	44.2	-	-	68.2	-24	71	168	H
			2.62584	59.07	PK-U	32.4	-47.9	0	43.57	-	-	68.2	-24.63	227	196	V
			10.492305	56.85	PK-U	37.7	-43.5	0	51.05	-	-	68.2	-17.15	107	107	H
			10.496219	56.53	PK-U	37.7	-43.52	0	50.71	-	-	68.2	-17.49	328	211	V
			15.712837	58.2	PK-U	40.4	-43.52	0	55.08	-	-	74	-18.92	218	350	H
			15.710226	46.84	ADR	40.4	-43.6	0	43.64	54	-10.36	-	-	218	350	H
			15.71786	58.16	PK-U	40.4	-43.6	0	54.96	-	-	74	-19.04	82	270	V
			15.717955	46.8	ADR	40.4	-43.6	0	43.6	54	-10.4	-	-	82	270	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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/ac (Highest Power)	5190	6 + 5	* 1.32532	60.39	PK-U	29.3	-47.8	0	41.89	-	-	74	-32.11	0	200	H
			* 1.328408	48.87	ADR	29.3	-47.8	0	30.37	54	-23.63	-	-	0	200	H
			* 4.016204	56.79	PK-U	33.4	-46	0	44.19	-	-	74	-29.81	0	200	H
			* 4.01631	44.76	ADR	33.4	-46	0	32.16	54	-21.84	-	-	0	200	H
			* 1.327065	61.99	PK-U	29.3	-47.8	0	43.49	-	-	74	-30.51	0	200	V
			* 1.324081	49	ADR	29.3	-47.8	0	30.5	54	-23.5	-	-	0	200	V
			* 4.01553	56.57	PK-U	33.4	-45.95	0	44.02	-	-	74	-29.98	0	101	V
			* 4.01678	44.74	ADR	33.4	-46	0	32.14	54	-21.86	-	-	0	101	V
			* 11.717206	55.51	PK-U	38.5	-43.02	0	50.99	-	-	74	-23.01	0	199	H
			* 11.716872	44.05	ADR	38.5	-43	0	39.55	54	-14.45	-	-	0	199	H
			* 11.71457	56.14	PK-U	38.5	-43	0	51.64	-	-	74	-22.36	0	101	V
			* 11.714924	43.85	ADR	38.5	-43	0	39.35	54	-14.65	-	-	0	101	V
	5230	6 + 5	* 1.219156	60.37	PK-U	28.9	-48.1	0	41.17	-	-	74	-32.83	0	200	H
			* 1.217491	48.97	ADR	28.9	-48	0	29.87	54	-24.13	-	-	0	200	H
			* 3.900978	56.32	PK-U	33.2	-45.9	0	43.62	-	-	74	-30.38	0	200	H
			* 3.898723	44.46	ADR	33.2	-45.9	0	31.76	54	-22.24	-	-	0	200	H
			* 1.215606	60.32	PK-U	28.9	-48	0	41.22	-	-	74	-32.78	0	200	V
			* 1.21747	48.68	ADR	28.9	-48	0	29.58	54	-24.42	-	-	0	200	V
			* 3.895162	56.51	PK-U	33.2	-45.8	0	43.91	-	-	74	-30.09	0	101	V
			* 3.895433	44.65	ADR	33.2	-45.8	0	32.05	54	-21.95	-	-	0	101	V
			* 11.264815	55.97	PK-U	38.1	-43.32	0	50.75	-	-	74	-23.25	0	101	H
			* 11.264124	44.47	ADR	38.1	-43.39	0	39.18	54	-14.82	-	-	0	101	H
			* 11.268376	55.8	PK-U	38.1	-43.36	0	50.54	-	-	74	-23.46	0	101	V
			* 11.267356	44.43	ADR	38.1	-43.4	0	39.13	54	-14.87	-	-	0	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

80MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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/ac (Highest Power)	5210	6 + 5	2.583179	59.2	PK-U	32.4	-47.98	0	43.62	-	-	68.2	-24.58	55	234	H
			2.584158	59.12	PK-U	32.4	-47.92	0	43.6	-	-	68.2	-24.6	257	154	V
			10.341235	57.01	PK-U	37.6	-44.7	0	49.91	-	-	68.2	-18.29	223	267	V
			10.345049	57.42	PK-U	37.6	-44.6	0	50.42	-	-	68.2	-17.78	191	238	H
			15.508807	59.07	PK-U	40.1	-43.02	0	56.15	-	-	74	-17.85	50	200	H
			15.510314	46.75	ADR	40.1	-43.1	0	43.75	54	-10.25	-	-	50	200	H
			15.518004	58.2	PK-U	40.1	-43.2	0	55.1	-	-	74	-18.9	54	192	V
			15.51867	46.49	ADR	40.1	-43.2	0	43.39	54	-10.61	-	-	54	192	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

160MHz

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/ac (Highest Power)	5250 (Straddle)	6 + 5	* 15.632258	58.43	PK-U	40.3	-43.5	0	55.23	-	-	74	-18.77	80	162	H
			* 15.63145	45.96	ADR	40.3	-43.55	0	42.71	54	-11.29	-	-	80	162	H
			* 15.628788	57.91	PK-U	40.3	-43.58	0	54.63	-	-	74	-19.37	293	202	V
			* 15.628017	46.1	ADR	40.3	-43.5	0	42.9	54	-11.1	-	-	293	202	V
			2.605315	59.12	PK-U	32.4	-48	0	43.52	-	-	68.2	-24.68	0	101	H
			2.604374	58.78	PK-U	32.4	-48	0	43.18	-	-	68.2	-25.02	65	172	V
			10.421421	56.76	PK-U	37.6	-44.5	0	49.86	-	-	68.2	-18.34	47	285	H
			10.421028	57.27	PK-U	37.6	-44.5	0	50.37	-	-	68.2	-17.83	196	146	V

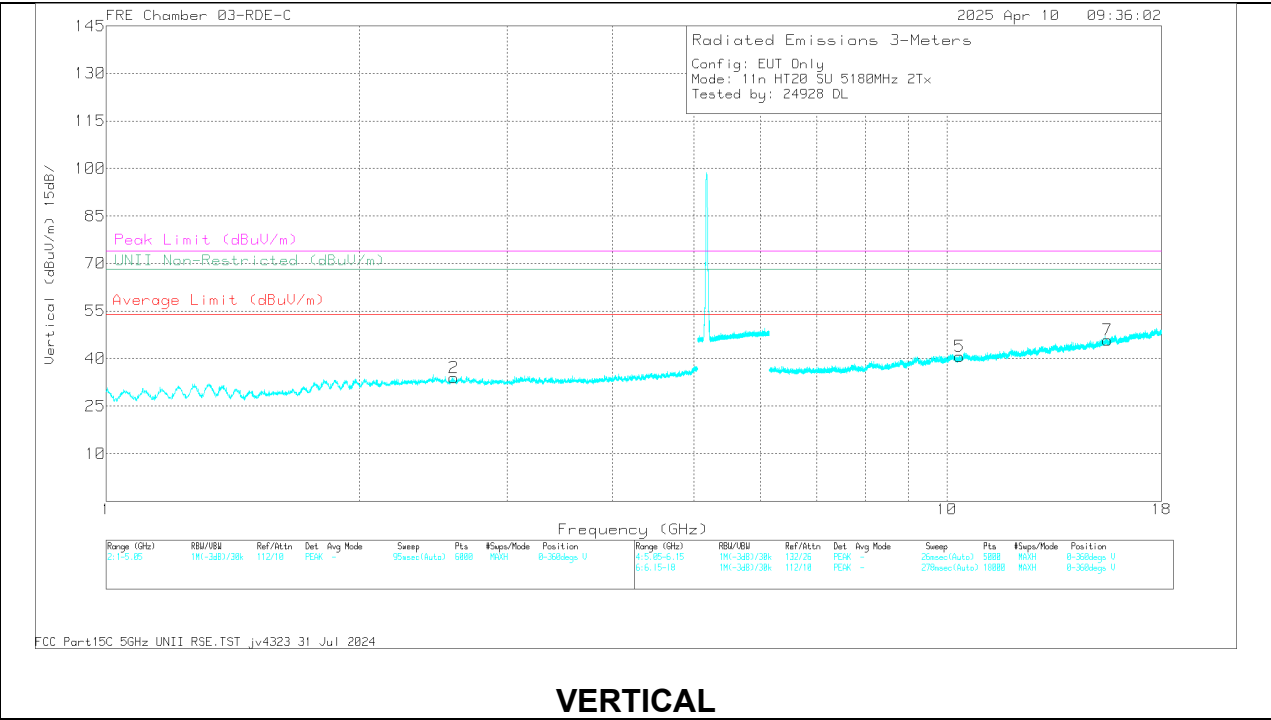
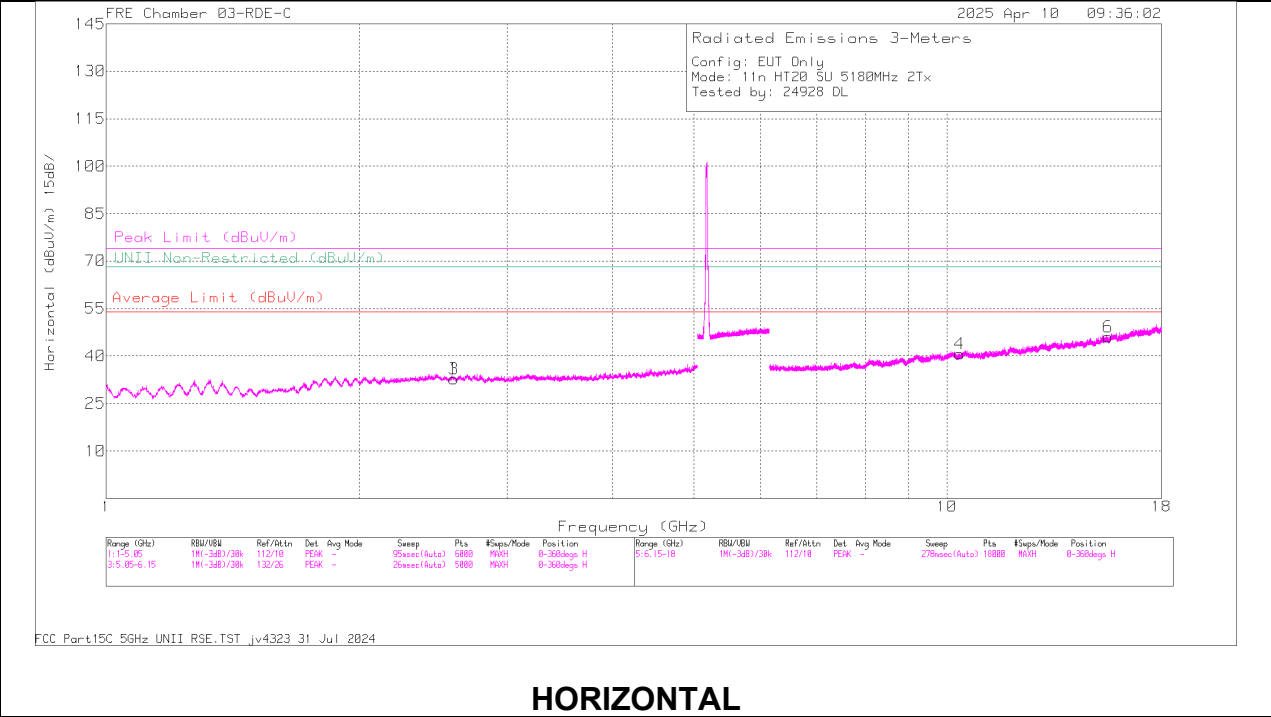
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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	2.58941	59.54	PK-U	32.4	-48	0	43.94			68.2	-24.26	132	121	H
2	2.588503	58.98	PK-U	32.4	-48	0	43.38			68.2	-24.82	226	191	V
4	10.360724	57.17	PK-U	37.6	-44.6	0	50.17			68.2	-18.03	22	361	H
5	10.365384	57.49	PK-U	37.6	-44.64	0	50.45			68.2	-17.75	307	106	V
6	15.546097	58.47	PK-U	40.2	-43.2	0	55.47	-	-	74	-18.53	123	229	H
	15.549094	46.68	ADR	40.2	-43.3	0	43.58	54	-10.42	-	-	123	229	H
7	15.540235	58.67	PK-U	40.2	-43.12	0	55.75			74	-18.25	183	162	V
	15.542062	46.6	ADR	40.2	-43.1	0	43.7	54	-10.3	-	-	183	162	V

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.8. 802.11be 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/ 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
11be (SU Mode / Highest Power)	5180	6 + 5	* 1.322108	61.51	PK-U	29.3	-47.8	0	43.01	-	-	74	-30.99	31	276	H
			* 1.325379	49.05	ADR	29.3	-47.8	0	30.55	54	-23.45	-	-	31	276	H
			* 4.025089	57.1	PK-U	33.4	-45.91	0	44.59	-	-	74	-29.41	61	150	H
			* 4.025601	45.56	ADR	33.4	-45.96	0	33	54	-21	-	-	61	150	H
			* 1.324329	61	PK-U	29.3	-47.8	0	42.5	-	-	74	-31.5	346	342	V
			* 1.327088	49.24	ADR	29.3	-47.8	0	30.74	54	-23.26	-	-	346	342	V
			* 4.019992	56.99	PK-U	33.4	-46	0	44.39	-	-	74	-29.61	257	247	V
			* 4.023161	45.42	ADR	33.4	-45.9	0	32.92	54	-21.08	-	-	257	247	V
			* 11.914979	56.33	PK-U	38.8	-42.3	0	52.83	-	-	74	-21.17	39	355	H
			* 11.917189	44.24	ADR	38.8	-42.22	0	40.82	54	-13.18	-	-	39	355	H
	5200	6 + 5	* 11.916063	55.54	PK-U	38.8	-42.29	0	52.05	-	-	74	-21.95	29	173	V
			* 11.917106	43.97	ADR	38.8	-42.21	0	40.56	54	-13.44	-	-	29	173	V
			* 1.325364	61.26	PK-U	29.3	-47.8	0	42.76	-	-	74	-31.24	205	194	H
			* 1.325	49.04	ADR	29.3	-47.8	0	30.54	54	-23.46	-	-	205	194	H
			* 4.193237	57.21	PK-U	33.5	-46.4	0	44.31	-	-	74	-29.69	84	126	H
			* 4.192884	45.5	ADR	33.5	-46.4	0	32.6	54	-21.4	-	-	84	126	H
			* 1.323795	61.19	PK-U	29.3	-47.8	0	42.69	-	-	74	-31.31	317	130	V
			* 1.324693	49.19	ADR	29.3	-47.8	0	30.69	54	-23.31	-	-	317	130	V
			* 4.189841	57.22	PK-U	33.5	-46.3	0	44.42	-	-	74	-29.58	17	321	V
			* 4.190462	45.7	ADR	33.5	-46.35	0	32.85	54	-21.15	-	-	17	321	V
	5240	6 + 5	* 12.269697	55.96	PK-U	38.9	-42.9	0	51.96	-	-	74	-22.04	12	297	H
			* 12.271517	44.35	ADR	38.9	-42.9	0	40.35	54	-13.65	-	-	12	297	H
			* 12.257049	56.22	PK-U	38.9	-43.1	0	52.02	-	-	74	-21.98	353	378	V
			* 12.254412	44.52	ADR	38.9	-43.16	0	40.26	54	-13.74	-	-	353	378	V
			* 1.325226	60.76	PK-U	29.3	-47.8	0	42.26	-	-	74	-31.74	349	283	H
			* 1.324353	49.05	ADR	29.3	-47.8	0	30.55	54	-23.45	-	-	349	283	H
			* 3.963471	56.79	PK-U	33.4	-45.75	0	44.44	-	-	74	-29.56	12	308	H
			* 3.965286	44.52	ADR	33.4	-45.7	0	32.22	54	-21.78	-	-	12	308	H
			* 1.325454	61.24	PK-U	29.3	-47.8	0	42.74	-	-	74	-31.26	87	395	V
			* 1.32634	49.1	ADR	29.3	-47.8	0	30.6	54	-23.4	-	-	87	395	V
11be (Partial RU 106 / Highest PSD)	5180 (Low Index)	6 + 5	* 3.959868	56.53	PK-U	33.4	-45.8	0	44.13	-	-	74	-29.87	253	107	V
			* 3.96316	44.58	ADR	33.4	-45.78	0	32.2	54	-21.8	-	-	253	107	V
			* 12.255361	56.18	PK-U	38.9	-43.1	0	51.98	-	-	74	-22.02	66	266	H
			* 12.254634	44.42	ADR	38.9	-43.14	0	40.18	54	-13.82	-	-	66	266	H
			* 12.264339	56.37	PK-U	38.9	-42.9	0	52.37	-	-	74	-21.63	238	108	V
			* 12.264591	44.41	ADR	38.9	-42.9	0	40.41	54	-13.59	-	-	238	108	V
			* 7.438895	58.35	PK-U	35.7	-46.47	0	47.58	-	-	74	-26.42	0	200	H
			* 7.46034	46.6	ADR	35.7	-46.68	0	35.62	54	-18.38	-	-	0	200	H
			* 7.471724	58.72	PK-U	35.7	-46.57	0	47.85	-	-	74	-26.15	0	101	V
			* 7.46436	46.93	ADR	35.7	-46.51	0	36.12	54	-17.88	-	-	0	101	V
	5200 (Mid Index)	6 + 5	1.88092	63.04	PK-U	31.4	-48.88	0	45.56	-	-	68.2	-22.64	0	200	V
			1.894353	61.5	PK-U	31.4	-48.87	0	44.03	-	-	68.2	-24.17	0	200	H
			14.935489	59.55	PK-U	39.7	-43.35	0	55.9	-	-	68.2	-12.3	0	101	V
			14.958448	58.83	PK-U	39.7	-43.65	0	54.88	-	-	68.2	-13.32	0	200	H
			* 2.853131	60.91	PK-U	32.6	-48.52	0	44.99	-	-	74	-29.01	0	198	H
			* 2.848004	48.53	ADR	32.5	-48.55	0	32.48	54	-21.52	-	-	0	198	H
			* 2.853543	61.21	PK-U	32.6	-48.53	0	45.28	-	-	74	-28.72	0	101	V
			* 2.849296	50.02	ADR	32.5	-48.54	0	33.98	54	-20.02	-	-	0	101	V
			* 9.095751	57.93	PK-U	36.3	-44.46	0	49.77	-	-	74	-24.23	0	101	H
			* 9.095035	45.82	ADR	36.3	-44.44	0	37.68	54	-16.32	-	-	0	101	H
	5240 (High Index)	6 + 5	* 11.696073	58.23	PK-U	38.5	-43.68	0	53.05	-	-	74	-20.95	0	101	H
			* 11.70557	46.43	ADR	38.5	-43.76	0	41.17	54	-12.83	-	-	0	101	H
			* 9.127194	57.3	PK-U	36.3	-44.14	0	49.46	-	-	74	-24.54	0	101	V
			* 9.127799	45.81	ADR	36.3	-44.1	0	38.01	54	-15.99	-	-	0	101	V
			* 11.702562	58.11	PK-U	38.5	-43.78	0	52.83	-	-	74	-21.17	0	200	V
			* 11.677722	46.53	ADR	38.4	-43.85	0	41.08	54	-12.92	-	-	0	200	V
			* 9.08938	57.39	PK-U	36.3	-44.4	0	49.29	-	-	74	-24.71	0	101	H
			* 9.097802	45.77	ADR	36.3	-44.34	0	37.73	54	-16.27	-	-	0	101	H
			* 11.62553	58.28	PK-U	38.4	-43.74	0	52.94	-	-	74	-21.06	0	101	H
			* 11.642765	46.31	ADR	38.4	-43.88	0	40.83	54	-13.17	-	-	0	101	H
			* 9.079057	57.78	PK-U	36.3	-44.18	0	49.9	-	-	74	-24.1	0	101	V
			* 9.072897	46.1	ADR	36.3	-44.56	0	37.84	54	-16.16	-	-	0	101	V
			* 11.6426	58.06	PK-U	38.4	-43.86	0	52.6	-	-	74	-21.4	0	101	V
			* 11.630315	46.51	ADR	38.4	-43.82	0	41.09	54	-12.91	-	-	0	101	V
			2.428291	63.09	PK-U	32.2	-49.28	0	46.01	-	-	68.2	-22.19	0	199	V
			2.448064	61.99	PK-U	32.2	-49.27	0	44.92	-	-	68.2	-23.28	0	101	H

* - indicates frequency in CFR47 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
11be (SU Mode / Highest Power)	5190	6 + 5	* 1.216087	60.39	PK-U	28.9	-48	0	41.29	-	-	74	-32.71	0	198	H
			* 1.217366	48.96	ADR	28.9	-48	0	29.86	54	-24.14	-	-	0	198	H
			* 3.977826	56.37	PK-U	33.4	-45.8	0	43.97	-	-	74	-30.03	0	101	H
			* 3.978317	44.93	ADR	33.4	-45.8	0	32.53	54	-21.47	-	-	0	101	H
			* 1.216246	60.53	PK-U	28.9	-48	0	41.43	-	-	74	-32.57	0	101	V
			* 1.21733	48.96	ADR	28.9	-48	0	29.86	54	-24.14	-	-	0	101	V
			* 3.976352	56.78	PK-U	33.4	-45.8	0	44.38	-	-	74	-29.62	0	198	V
			* 3.97829	44.78	ADR	33.4	-45.8	0	32.38	54	-21.62	-	-	0	198	V
			* 11.517934	56.29	PK-U	38.3	-43	0	51.59	-	-	74	-22.41	0	101	H
			* 11.517467	44.68	ADR	38.3	-43	0	39.98	54	-14.02	-	-	0	101	H
	5230	6 + 5	* 11.521227	56.32	PK-U	38.3	-43	0	51.62	-	-	74	-22.38	0	198	V
			* 11.523445	44.61	ADR	38.3	-43	0	39.91	54	-14.09	-	-	0	198	V
			* 15.691845	58.16	PK-U	40.4	-43.5	0	55.06	-	-	74	-18.94	-	-	96
			* 15.692119	46.73	ADR	40.4	-43.5	0	43.63	54	-10.37	-	-	-	-	96
			* 15.689858	58.67	PK-U	40.4	-43.5	0	55.57	-	-	74	-18.43	-	-	223
			* 15.691686	46.84	ADR	40.4	-43.5	0	43.74	54	-10.26	-	-	-	-	223
			1.855126	58.5	PK-U	30.8	-47.7	0	41.6	-	-	-	-	68.2	-26.6	220
			2.441114	59.98	PK-U	32.2	-48.3	0	43.88	-	-	-	-	68.2	-24.32	177
			2.616617	58.67	PK-U	32.4	-47.96	0	43.11	-	-	-	-	68.2	-25.09	197
			2.617956	58.96	PK-U	32.4	-48	0	43.36	-	-	-	-	68.2	-24.84	62
			10.460949	57.22	PK-U	37.7	-44.19	0	50.73	-	-	-	-	68.2	-17.47	179
11be (Partial RU 52 / Highest PSD)	5190	6 + 5	10.461521	57.21	PK-U	37.7	-44.15	0	50.76	-	-	-	-	68.2	-17.44	59
			* 2.771378	58.24	PK-U	32.4	-47.48	0	43.16	-	-	74	-30.84	220	134	H
			* 2.772993	46.2	ADR	32.4	-47.49	0.12	31.23	54	-22.77	-	-	220	134	H
			* 4.142282	55.8	PK-U	33.4	-45.96	0	43.24	-	-	74	-30.76	69	148	H
			* 4.139976	44.2	ADR	33.4	-45.95	0.12	31.77	54	-22.23	-	-	69	148	H
			* 2.77832	58.28	PK-U	32.4	-47.52	0	43.16	-	-	74	-30.84	57	139	V
			* 2.780874	46.39	ADR	32.4	-47.47	0.12	31.44	54	-22.56	-	-	57	139	V
			* 4.144171	55.59	PK-U	33.4	-45.94	0	43.05	-	-	74	-30.95	282	171	V
			* 4.144357	43.9	ADR	33.4	-45.94	0.12	31.48	54	-22.52	-	-	282	171	V
			* 11.12716	55.01	PK-U	37.8	-44.22	0	48.59	-	-	74	-25.41	261	218	H
	5230	6 + 5	* 11.126048	44	ADR	37.8	-44.23	0.12	37.69	54	-16.31	-	-	261	218	H
			* 11.141156	55.1	PK-U	37.8	-44.28	0	48.62	-	-	74	-25.38	255	209	V
			* 11.140612	43.82	ADR	37.8	-44.25	0.12	37.49	54	-16.51	-	-	255	209	V
			* 2.789303	58.29	PK-U	32.4	-47.42	0	43.27	-	-	74	-30.73	303	180	H
			* 2.787698	46.55	ADR	32.4	-47.43	0.12	31.64	54	-22.36	-	-	303	180	H
			* 2.788123	58.12	PK-U	32.4	-47.43	0	43.09	-	-	74	-30.91	162	145	V
			* 2.791714	46.39	ADR	32.3	-47.37	0.12	31.44	54	-22.56	-	-	162	145	V
			* 8.319444	54.5	PK-U	36	-44.43	0	46.07	-	-	74	-27.93	355	125	H
			* 8.321904	43.11	ADR	36	-44.41	0.12	34.82	54	-19.18	-	-	355	125	H
			* 11.696368	54.36	PK-U	38.7	-43.46	0	49.6	-	-	74	-24.4	87	176	H
			* 11.693155	42.71	ADR	38.7	-43.44	0.12	38.09	54	-15.91	-	-	87	176	H
			* 8.317405	54.16	PK-U	36	-44.4	0	45.76	-	-	74	-28.24	252	166	V
			* 8.320571	43.15	ADR	36	-44.42	0.12	34.85	54	-19.15	-	-	252	166	V
			* 11.693078	55	PK-U	38.7	-43.45	0	50.25	-	-	74	-23.75	239	144	V
			* 11.69425	42.52	ADR	38.7	-43.42	0.12	37.92	54	-16.08	-	-	239	144	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

80MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/F ltr/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
11be (SU Mode / Highest Power)	5210	6 + 5	* 1.327164	60.77	PK-U	29.3	-47.8	0	42.27	-	-	74	-31.73	1	101	H
			* 1.325249	48.82	ADR	29.3	-47.8	0	30.32	54	-23.68	-	-	1	101	H
			* 3.996551	56.41	PK-U	33.4	-45.9	0	43.91	-	-	74	-30.09	1	200	H
			* 3.998073	44.4	ADR	33.4	-45.89	0	31.91	54	-22.09	-	-	1	101	H
			* 1.325882	60.68	PK-U	29.3	-47.8	0	42.18	-	-	74	-31.82	1	101	V
			* 1.323458	49.12	ADR	29.3	-47.8	0	30.62	54	-23.38	-	-	1	101	V
			* 3.990847	56.36	PK-U	33.4	-45.9	0	43.86	-	-	74	-30.14	1	200	V
			* 3.991875	44.64	ADR	33.4	-45.9	0	32.14	54	-21.86	-	-	1	200	V
			* 11.695201	55.55	PK-U	38.5	-43.1	0	50.95	-	-	74	-23.05	1	101	H
			* 11.693049	44.05	ADR	38.5	-43.1	0	39.45	54	-14.55	-	-	1	101	H
11be (Partial RU 26 / Highest PSD)	5210 (Mid Index)	6 + 5	* 11.695915	55.6	PK-U	38.5	-43.1	0	51	-	-	74	-23	1	200	V
			* 11.700949	43.98	ADR	38.5	-43.1	0	39.38	54	-14.62	-	-	1	200	V
			* 2.872284	60.79	PK-U	32.1	-49.42	0	43.47	-	-	74	-30.53	0	100	H
			* 2.870986	49.12	ADR	32.1	-49.44	0.1	31.88	54	-22.12	-	-	0	100	H
			* 2.866062	60.13	PK-U	32.1	-49.47	0	42.76	-	-	74	-31.24	0	200	V
			* 2.865004	48.88	ADR	32.1	-49.5	0.1	31.58	54	-22.42	-	-	0	200	V
			8.93841	56.45	PK-U	36.1	-45.18	0	47.37	-	-	68.2	-20.83	0	101	H
			8.94263	56.49	PK-U	36.1	-45.1	0	47.49	-	-	68.2	-20.71	0	200	V
			12.881065	55.07	PK-U	39.3	-44.35	0	50.02	-	-	68.2	-18.18	0	101	V
			12.885799	55.3	PK-U	39.2	-44.31	0	50.19	-	-	68.2	-18.01	0	200	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

160MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Amp/Cbl/ Fitr/Pad (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be (SU Mode / Highest Power)	5250 (Straddle)	6 + 5	* 2.817122	55.75	PK-U	32.9	-46.7	0	41.95	-	-	74	-32.05	42	199	H
			* 2.855029	44.4	ADR	32.9	-46.7	0	30.6	54	-23.4	-	-	42	199	H
			* 2.821996	56.06	PK-U	32.9	-46.7	0	42.26	-	-	74	-31.74	56	254	V
			* 2.858396	44.6	ADR	32.9	-46.7	0	30.8	54	-23.2	-	-	56	254	V
			* 8.090161	51.63	PK-U	36	-41.2	0	46.43	-	-	74	-27.57	90	101	H
			* 8.105543	40.24	ADR	36.1	-41.3	0	35.04	54	-18.96	-	-	90	101	H
			* 11.976893	52.28	PK-U	39.7	-40.3	0	51.68	-	-	74	-22.32	156	198	H
			* 11.969538	40.44	ADR	39.7	-40.2	0	39.94	54	-14.06	-	-	156	198	H
			* 8.091598	51.68	PK-U	36.1	-41.3	0	46.48	-	-	74	-27.52	89	101	V
			* 8.118683	40.14	ADR	36.1	-41.2	0	35.04	54	-18.96	-	-	89	101	V
11be (Partial RU 52 / Highest PSD)	5250 (Straddle) (Mid Index)	6 + 5	* 11.969191	51.96	PK-U	39.7	-40.2	0	51.46	-	-	74	-22.54	201	155	V
			* 11.99344	40.44	ADR	39.7	-40.8	0	39.34	54	-14.66	-	-	201	155	V
			* 2.858796	61.09	PK-U	32	-49.59	0	43.5	-	-	74	-30.5	0	101	H
			* 2.855973	49.3	ADR	32	-49.59	0.1	31.81	54	-22.19	-	-	0	101	H
			* 2.840787	59.55	PK-U	32	-49.71	0	41.84	-	-	74	-32.16	0	101	V
			* 2.841504	48.12	ADR	32	-49.67	0.1	30.55	54	-23.45	-	-	0	101	V
			* 9.054782	57.21	PK-U	36.1	-45.39	0	47.92	-	-	74	-26.08	0	101	H
			* 9.051877	45.55	ADR	36.1	-45.5	0.1	36.25	54	-17.75	-	-	0	101	H
			* 12.361094	55.67	PK-U	38.9	-43.36	0	51.21	-	-	74	-22.79	0	101	H
			* 12.364481	44.04	ADR	38.9	-43.3	0.1	39.74	54	-14.26	-	-	0	101	H
			* 9.020954	56.62	PK-U	36.1	-45.17	0	47.55	-	-	74	-26.45	0	200	V
			* 9.020127	45.06	ADR	36.1	-45.21	0.1	36.05	54	-17.95	-	-	0	200	V
			* 12.38567	55.11	PK-U	38.9	-43.06	0	50.95	-	-	74	-23.05	0	200	V
			* 12.388017	43.69	ADR	38.9	-43.15	0.1	39.54	54	-14.46	-	-	0	200	V

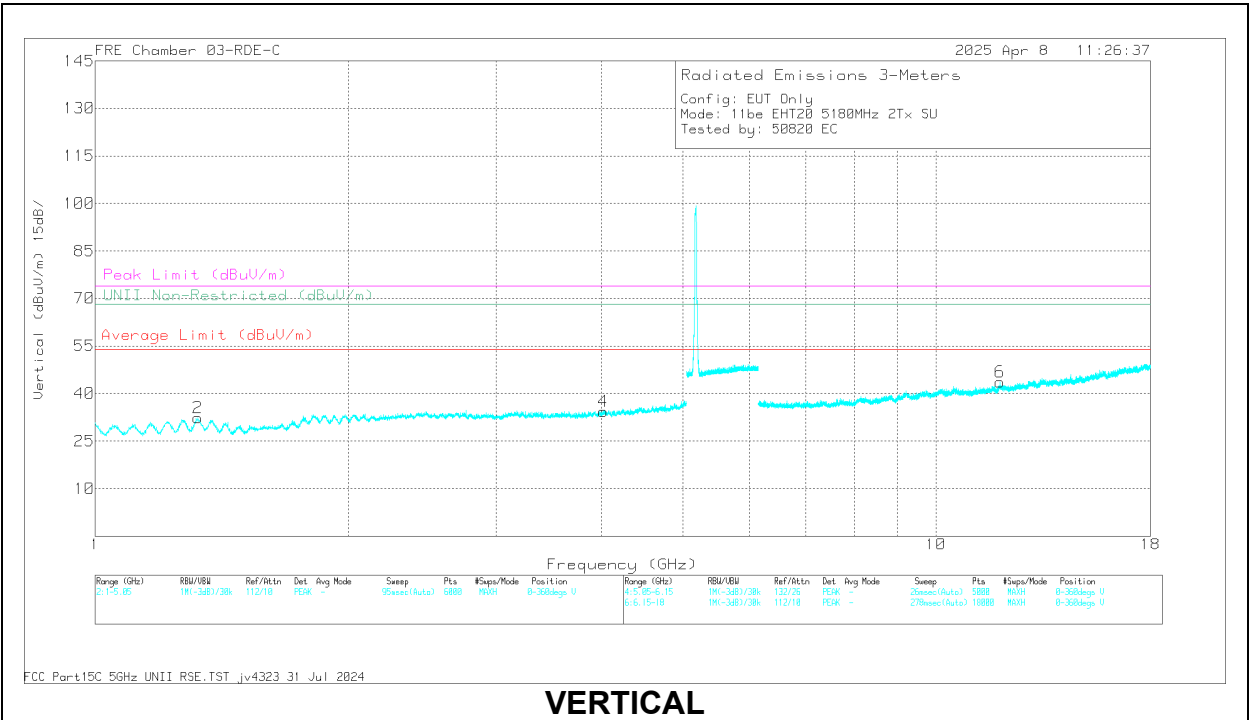
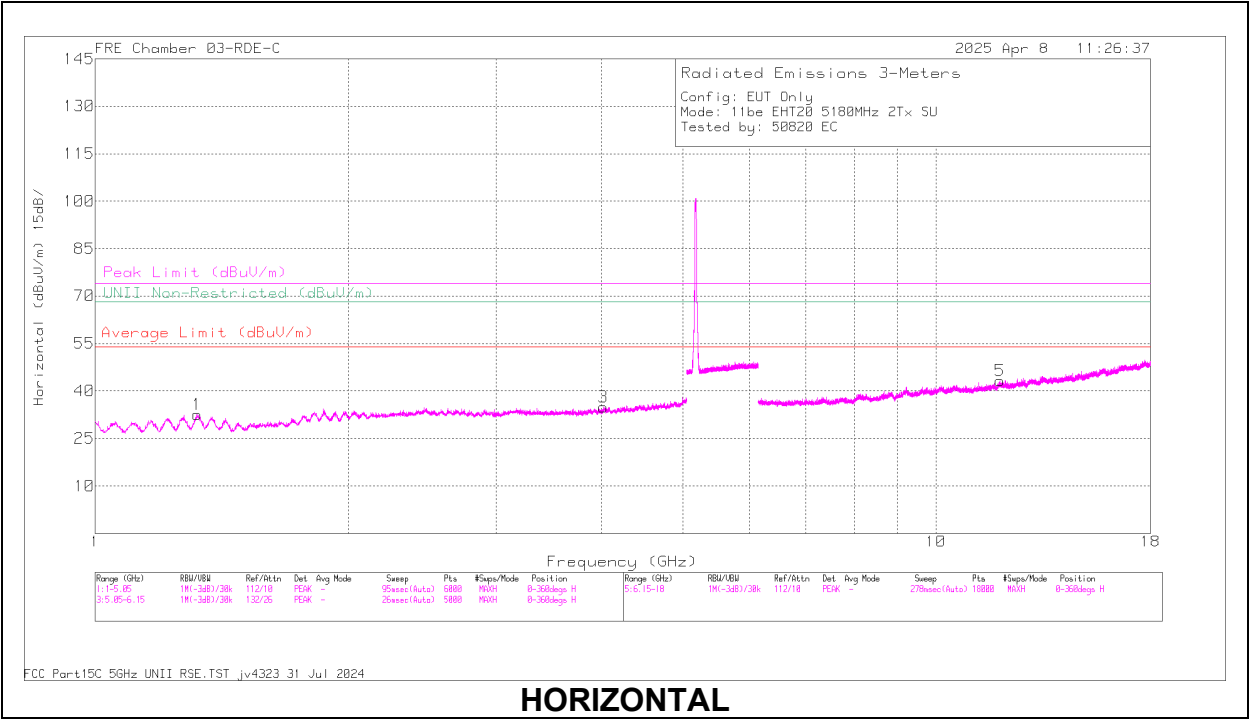
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	* 1.322108	61.51	PK-U	29.3	0	-47.8	43.01	-	-	74	-30.99	31	276	H
	* 1.325379	49.05	ADR	29.3	0	-47.8	30.55	54	-23.45	-	-	31	276	H
2	* 1.324329	61	PK-U	29.3	0	-47.8	42.5	-	-	74	-31.5	346	342	V
	* 1.327088	49.24	ADR	29.3	0	-47.8	30.74	54	-23.26	-	-	346	342	V
3	* 4.025089	57.1	PK-U	33.4	0	-45.91	44.59	-	-	74	-29.41	61	150	H
	* 4.025601	45.56	ADR	33.4	0	-45.96	33	54	-21	-	-	61	150	H
4	* 4.019992	56.99	PK-U	33.4	0	-46	44.39	-	-	74	-29.61	257	247	V
	* 4.023161	45.42	ADR	33.4	0	-45.9	32.92	54	-21.08	-	-	257	247	V
5	* 11.914979	56.33	PK-U	38.8	0	-42.3	52.83	-	-	74	-21.17	39	355	H
	* 11.917189	44.24	ADR	38.8	0	-42.22	40.82	54	-13.18	-	-	39	355	H
6	* 11.916063	55.54	PK-U	38.8	0	-42.29	52.05	-	-	74	-21.95	29	173	V
	* 11.917106	43.97	ADR	38.8	0	-42.21	40.56	54	-13.44	-	-	29	173	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

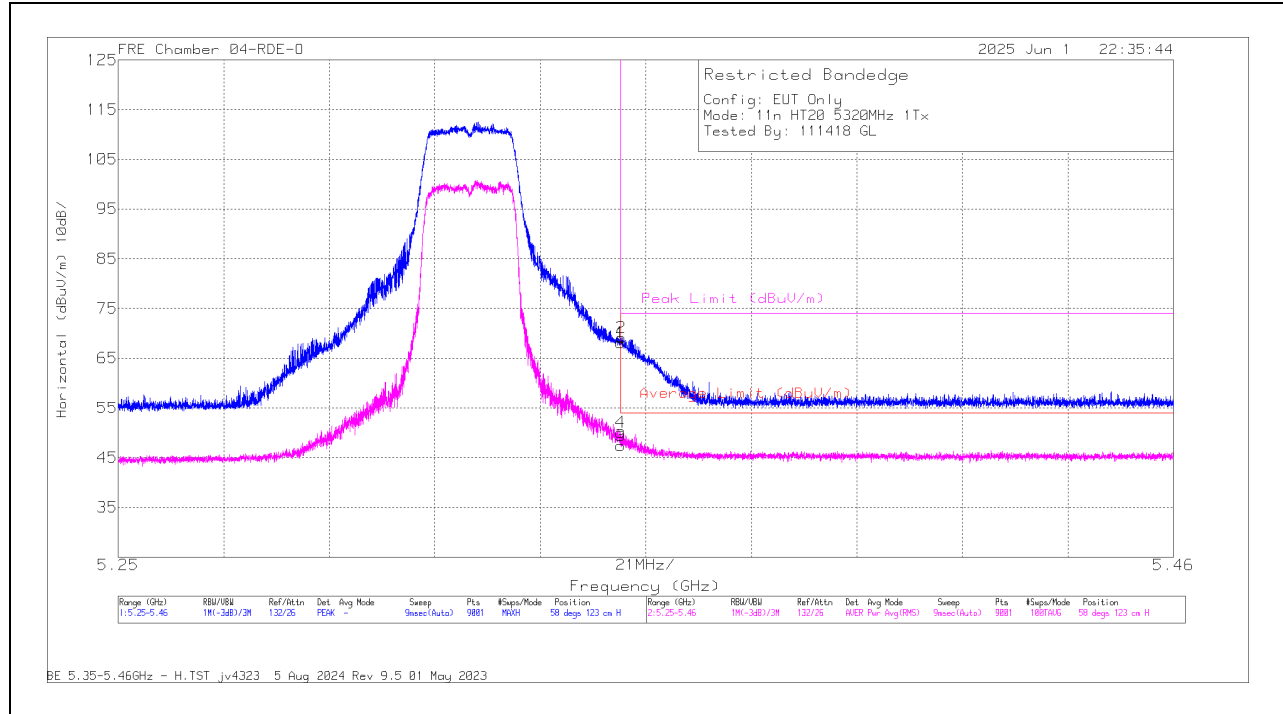
1.1.9. 802.11n/ac SISO MODE IN UNII-2a BAND – BANDEDGE

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
HT20	5320	6	* 5.35	68.25	Pk	34.7	-34.84	0	68.11	-	-	74	-5.89	58	123	H
			* 5.350122	69.31	Pk	34.7	-34.84	0	69.17	-	-	74	-4.83	58	123	H
			* 5.35	47.59	RMS	34.7	-34.84	0	47.45	54	-6.55	-	-	58	123	H
			* 5.350029	50.24	RMS	34.7	-34.84	0	50.1	54	-3.9	-	-	58	123	H
			* 5.35	56.28	Pk	34.7	-34.84	0	56.14	-	-	74	-17.86	254	126	V
			* 5.391398	58.48	Pk	34.8	-34.82	0	58.46	-	-	74	-15.54	254	126	V
		5	* 5.35	45.35	RMS	34.7	-34.84	0	45.21	54	-8.79	-	-	254	126	V
			* 5.436011	46.12	RMS	34.8	-34.51	0	46.41	54	-7.59	-	-	254	126	V
			* 5.35	65.67	Pk	34.7	-34.84	0	65.53	-	-	74	-8.47	203	111	H
			* 5.350145	67.08	Pk	34.7	-34.84	0	66.94	-	-	74	-7.06	203	111	H
			* 5.35	48.43	RMS	34.7	-34.84	0	48.29	54	-5.71	-	-	203	111	H
			* 5.350052	49.68	RMS	34.7	-34.84	0	49.54	54	-4.46	-	-	203	111	H
			* 5.35	57.14	Pk	34.7	-34.84	0	57	-	-	74	-17	307	114	V
			* 5.45939	58.48	Pk	34.8	-34.66	0	58.62	-	-	74	-15.38	307	114	V
			* 5.35	45.54	RMS	34.7	-34.84	0	45.4	54	-8.6	-	-	307	114	V
			* 5.395365	46.07	RMS	34.8	-34.81	0	46.06	54	-7.94	-	-	307	114	V
HT40	5310	6	* 5.35	66.96	Pk	34.7	-34.84	0	66.82	-	-	74	-7.18	36	102	H
			* 5.351172	69.19	Pk	34.7	-34.84	0	69.05	-	-	74	-4.95	36	102	H
			* 5.35	49.23	RMS	34.7	-34.84	0	49.09	54	-4.91	-	-	36	102	H
			* 5.350425	50.57	RMS	34.7	-34.84	0	50.43	54	-3.57	-	-	36	102	H
			* 5.35	55.46	Pk	34.7	-34.84	0	55.32	-	-	74	-18.68	2	264	V
			* 5.381551	56.54	Pk	34.8	-34.82	0	56.52	-	-	74	-17.48	2	264	V
		5	* 5.35	43.24	RMS	34.7	-34.84	0	43.1	54	-10.9	-	-	2	264	V
			* 5.4526	44.5	RMS	34.8	-34.69	0	44.61	54	-9.39	-	-	2	264	V
			* 5.35	68.2	Pk	34.7	-34.84	0	68.06	-	-	74	-5.94	88	110	H
			* 5.350635	69.38	Pk	34.7	-34.84	0	69.24	-	-	74	-4.76	88	110	H
			* 5.35	49	RMS	34.7	-34.84	0	48.86	54	-5.14	-	-	88	110	H
			* 5.353552	51.04	RMS	34.7	-34.9	0	50.84	54	-3.16	-	-	88	110	H
			* 5.35	62.85	Pk	34.7	-34.84	0	62.71	-	-	74	-11.29	260	103	V
			* 5.350402	65	Pk	34.7	-34.84	0	64.86	-	-	74	-9.14	260	103	V
			* 5.35	45.17	RMS	34.7	-34.84	0	45.03	54	-8.97	-	-	260	103	V
			* 5.351359	48.08	RMS	34.7	-34.85	0	47.93	54	-6.07	-	-	260	103	V
VHT80	5290	6	* 5.35	55.55	Pk	34.5	-23.6	0	66.45	-	-	74	-7.55	190	140	H
			* 5.350239	58.13	Pk	34.5	-23.6	0	69.03	-	-	74	-4.97	190	140	H
			* 5.35	36.24	RMS	34.5	-23.6	0	47.14	54	-6.86	-	-	190	140	H
			* 5.352269	38.19	RMS	34.5	-23.7	0	48.99	54	-5.01	-	-	190	140	H
			* 5.35	39.87	Pk	34.5	-23.6	0	50.77	-	-	74	-23.23	20	160	V
			* 5.363935	44.26	Pk	34.6	-23.8	0	55.06	-	-	74	-18.94	20	160	V
		5	* 5.35	28.79	RMS	34.5	-23.6	0	39.69	54	-14.31	-	-	20	160	V
			* 5.357962	29.89	RMS	34.5	-23.8	0	40.59	54	-13.41	-	-	20	160	V
			* 5.35	63.03	Pk	34.7	-34.84	0	62.89	-	-	74	-11.11	94	113	H
			* 5.379941	67.73	Pk	34.8	-34.84	0	67.69	-	-	74	-6.31	94	113	H
			* 5.35	46.95	RMS	34.7	-34.84	0	46.81	54	-7.19	-	-	94	113	H
			* 5.373688	51.3	RMS	34.8	-34.85	0	51.25	54	-2.75	-	-	94	113	H
			* 5.35	58.2	Pk	34.7	-34.84	0	58.06	-	-	74	-15.94	262	102	V
			* 5.357705	63.71	Pk	34.7	-34.89	0	63.52	-	-	74	-10.48	262	102	V
			* 5.35	45.9	RMS	34.7	-34.84	0	45.76	54	-8.24	-	-	262	102	V
			* 5.357215	47.42	RMS	34.7	-34.88	0	47.24	54	-6.76	-	-	262	102	V
VHT160	5250 (Upper)	6	* 5.35	61.03	Pk	34.7	-34.84	0	60.89	-	-	74	-13.11	21	110	H
			* 5.403181	68.97	Pk	34.8	-34.8	0	68.97	-	-	74	-5.03	21	110	H
			* 5.35	46.9	RMS	34.7	-34.84	0.1	46.86	54	-7.14	-	-	21	110	H
			* 5.403461	50.69	RMS	34.8	-34.8	0.1	50.79	54	-3.21	-	-	21	110	H
			* 5.35	56.04	Pk	34.7	-34.84	0	55.9	-	-	74	-18.1	254	148	V
			* 5.386918	58.99	Pk	34.8	-34.85	0	58.94	-	-	74	-15.06	254	148	V
		5	* 5.35	45.45	RMS	34.7	-34.84	0.1	45.41	54	-8.59	-	-	254	148	V
			* 5.427167	46.11	RMS	34.8	-34.67	0.1	46.34	54	-7.66	-	-	254	148	V
			* 5.15	63.93	Pk	34.4	-35.43	0	62.9	-	-	74	-11.1	75	270	H
			* 5.119334	69.46	Pk	34.4	-35.52	0	68.34	-	-	74	-5.66	75	270	H
			* 5.15	48.93	RMS	34.4	-35.43	0.1	48	54	-6	-	-	75	270	H
			* 5.122112	51.58	RMS	34.4	-35.5	0.1	50.58	54	-3.42	-	-	75	270	H
			* 5.15	58.79	Pk	34.4	-35.43	0	57.76	-	-	74	-16.24	251	111	V
			* 5.119473	64.83	Pk	34.4	-35.52	0	63.71	-	-	74	-10.29	251	111	V
			* 5.15	46.17	RMS	34.4	-35.43	0.1	45.24	54	-8.76	-	-	251	111	V
			* 5.121751	48.18	RMS	34.4	-35.5	0.1	47.18	54	-6.82	-	-	251	111	V

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

Pk - Peak detector

RMS - RMS detection

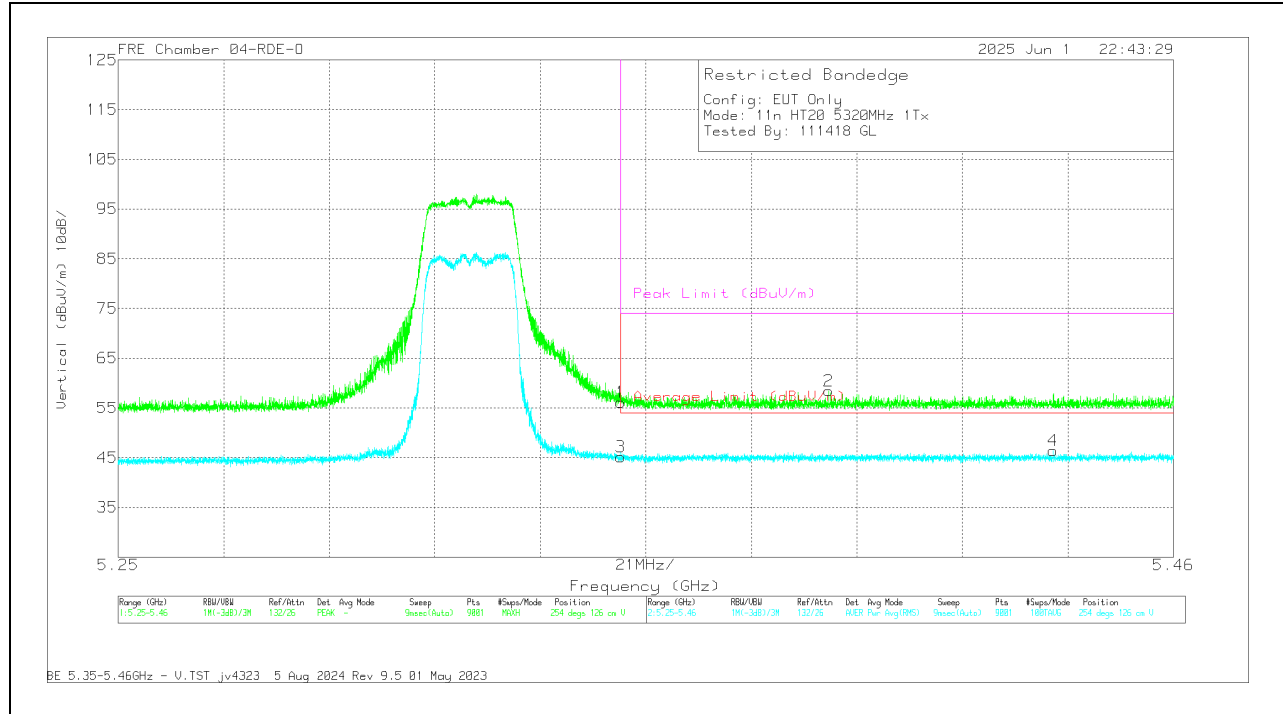
BANDEDGE (HIGH CHANNEL / 5320MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	68.25	Pk	34.7	0	-34.84	68.11	-	-	74	-5.89	58	123	H
2	* 5.350122	69.31	Pk	34.7	0	-34.84	69.17	-	-	74	-4.83	58	123	H
3	* 5.35	47.59	RMS	34.7	0	-34.84	47.45	54	-6.55	-	-	58	123	H
4	* 5.350029	50.24	RMS	34.7	0	-34.84	50.1	54	-3.9	-	-	58	123	H

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

Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	56.28	Pk	34.7	0	-34.84	56.14	-	-	74	-17.86	254	126	V
2	* 5.391398	58.48	Pk	34.8	0	-34.82	58.46	-	-	74	-15.54	254	126	V
3	* 5.35	45.35	RMS	34.7	0	-34.84	45.21	54	-8.79	-	-	254	126	V
4	* 5.436011	46.12	RMS	34.8	0	-34.51	46.41	54	-7.59	-	-	254	126	V

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

Pk - Peak detector

RMS - RMS detection

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

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
HT20	5320	6 + 5	* 5.35	66.24	Pk	34.7	-34.84	0	66.1	-	-	74	-7.9	128	126	H
			* 5.350192	68.88	Pk	34.7	-34.84	0	68.74	-	-	74	-5.26	128	126	H
			* 5.35	47.41	RMS	34.7	-34.84	0	47.27	54	-6.73	-	-	128	126	H
			* 5.350169	49.89	RMS	34.7	-34.84	0	49.75	54	-4.25	-	-	128	126	H
			* 5.35	57.23	Pk	34.7	-34.84	0	57.09	-	-	74	-16.91	250	131	V
			* 5.352945	59.22	Pk	34.7	-34.89	0	59.03	-	-	74	-14.97	250	131	V
			* 5.35	45.34	RMS	34.7	-34.84	0	45.2	54	-8.8	-	-	250	131	V
			* 5.436384	45.83	RMS	34.8	-34.52	0	46.11	54	-7.89	-	-	250	131	V
HT40	5310	6 + 5	* 5.35	56.61	Pk	34.5	-23.6	0	67.51	-	-	74	-6.49	237	105	H
			* 5.354065	58.07	Pk	34.5	-23.7	0	68.87	-	-	74	-5.13	237	105	H
			* 5.35	33.45	RMS	34.5	-23.6	0	44.35	54	-9.65	-	-	237	105	H
			* 5.353459	35.48	RMS	34.5	-23.7	0	46.28	54	-7.72	-	-	237	105	H
			* 5.35	40.08	Pk	34.5	-23.6	0	50.98	-	-	74	-23.02	256	154	V
			* 5.352175	45.29	Pk	34.5	-23.7	0	56.09	-	-	74	-17.91	256	154	V
			* 5.35	28.55	RMS	34.5	-23.6	0	39.45	54	-14.55	-	-	256	154	V
			* 5.351895	29.89	RMS	34.5	-23.7	0	40.69	54	-13.31	-	-	256	154	V
VHT80	5290	6 + 5	* 5.35	63.11	Pk	34.7	-34.84	0	62.97	-	-	74	-11.03	223	251	H
			* 5.367645	68.92	Pk	34.7	-34.88	0	68.74	-	-	74	-5.26	223	251	H
			* 5.35	45.83	RMS	34.7	-34.84	0	45.69	54	-8.31	-	-	223	251	H
			* 5.377072	49.71	RMS	34.8	-34.84	0	49.67	54	-4.33	-	-	223	251	H
			* 5.35	55.85	Pk	34.7	-34.84	0	55.71	-	-	74	-18.29	200	249	V
			* 5.367808	61.25	Pk	34.7	-34.87	0	61.08	-	-	74	-12.92	200	249	V
			* 5.35	45.44	RMS	34.7	-34.84	0	45.3	54	-8.7	-	-	200	249	V
			* 5.377328	46.49	RMS	34.8	-34.83	0	46.46	54	-7.54	-	-	200	249	V
VHT160	5250 (Upper)	6 + 5	* 5.35	43.22	Pk	34.5	-23.6	0	54.12	-	-	74	-19.88	195	106	H
			* 5.403251	58.71	Pk	34.6	-24	0	69.31	-	-	74	-4.69	195	106	H
			* 5.35	30.66	RMS	34.5	-23.6	0.1	41.66	54	-12.34	-	-	195	106	H
			* 5.402668	37.11	RMS	34.6	-24.1	0.1	47.71	54	-6.29	-	-	195	106	H
			* 5.35	39.44	Pk	34.5	-23.6	0	50.34	-	-	74	-23.66	49	139	V
			* 5.401641	47.54	Pk	34.6	-24.1	0	58.04	-	-	74	-15.96	49	139	V
			* 5.35	28.7	RMS	34.5	-23.6	0.1	39.7	54	-14.3	-	-	49	139	V
			* 5.392611	29.98	RMS	34.6	-24.1	0.1	40.58	54	-13.42	-	-	49	139	V

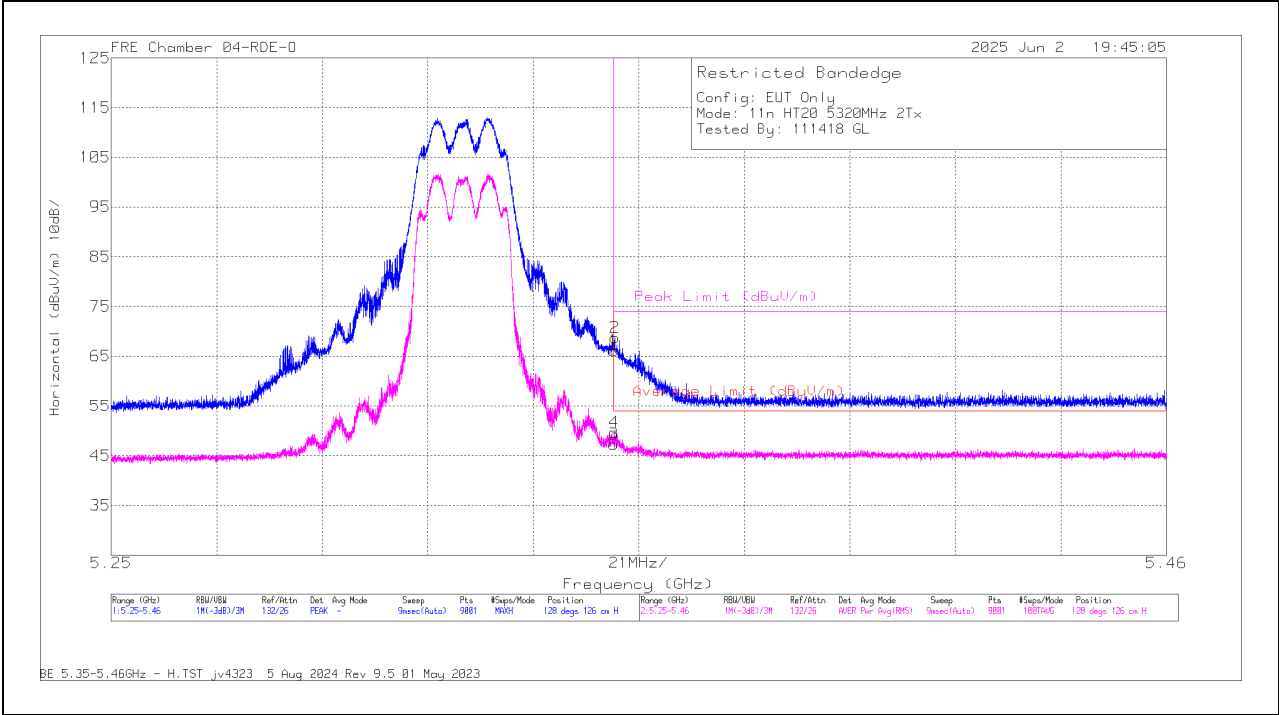
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT

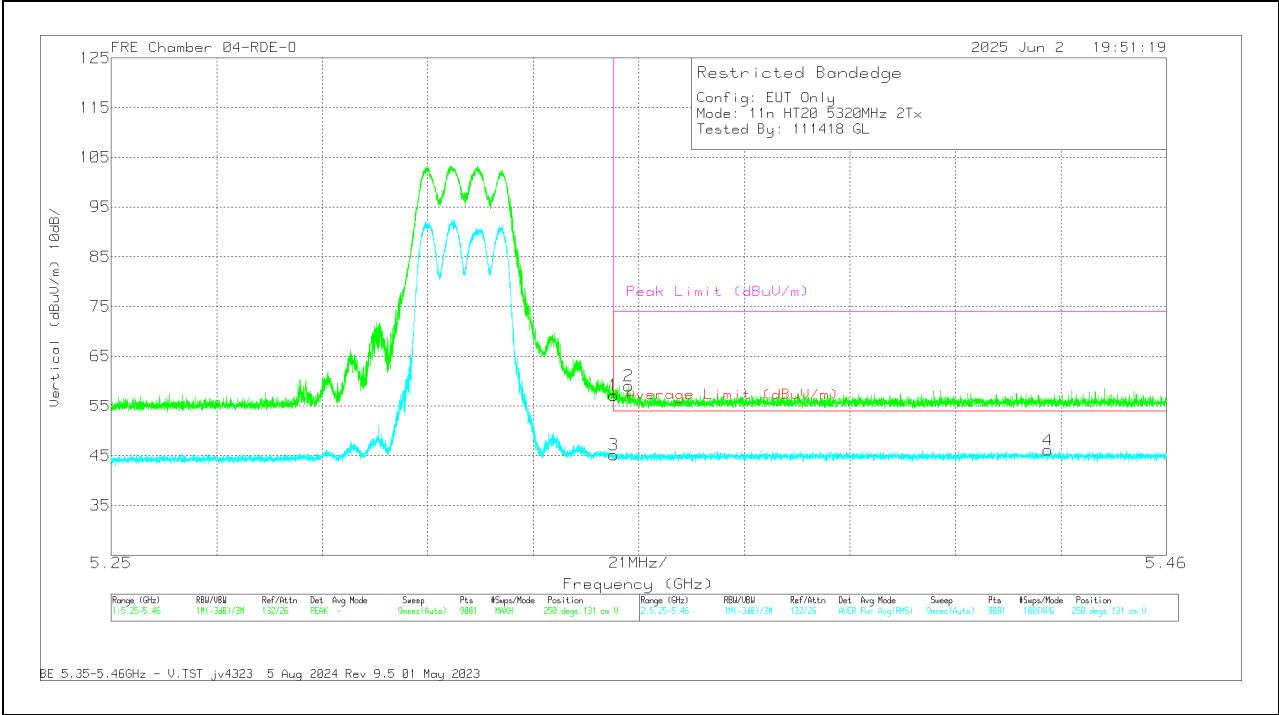


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	66.24	Pk	34.7	0	-34.84	66.1	-	-	74	-7.9	128	126	H
2	* 5.350192	68.88	Pk	34.7	0	-34.84	68.74	-	-	74	-5.26	128	126	H
3	* 5.35	47.41	RMS	34.7	0	-34.84	47.27	54	-6.73	-	-	128	126	H
4	* 5.350169	49.89	RMS	34.7	0	-34.84	49.75	54	-4.25	-	-	128	126	H

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	57.23	Pk	34.7	0	-34.84	57.09	-	-	74	-16.91	250	131	V
2	* 5.352945	59.22	Pk	34.7	0	-34.89	59.03	-	-	74	-14.97	250	131	V
3	* 5.35	45.34	RMS	34.7	0	-34.84	45.2	54	-8.8	-	-	250	131	V
4	* 5.436384	45.83	RMS	34.8	0	-34.52	46.11	54	-7.89	-	-	250	131	V

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

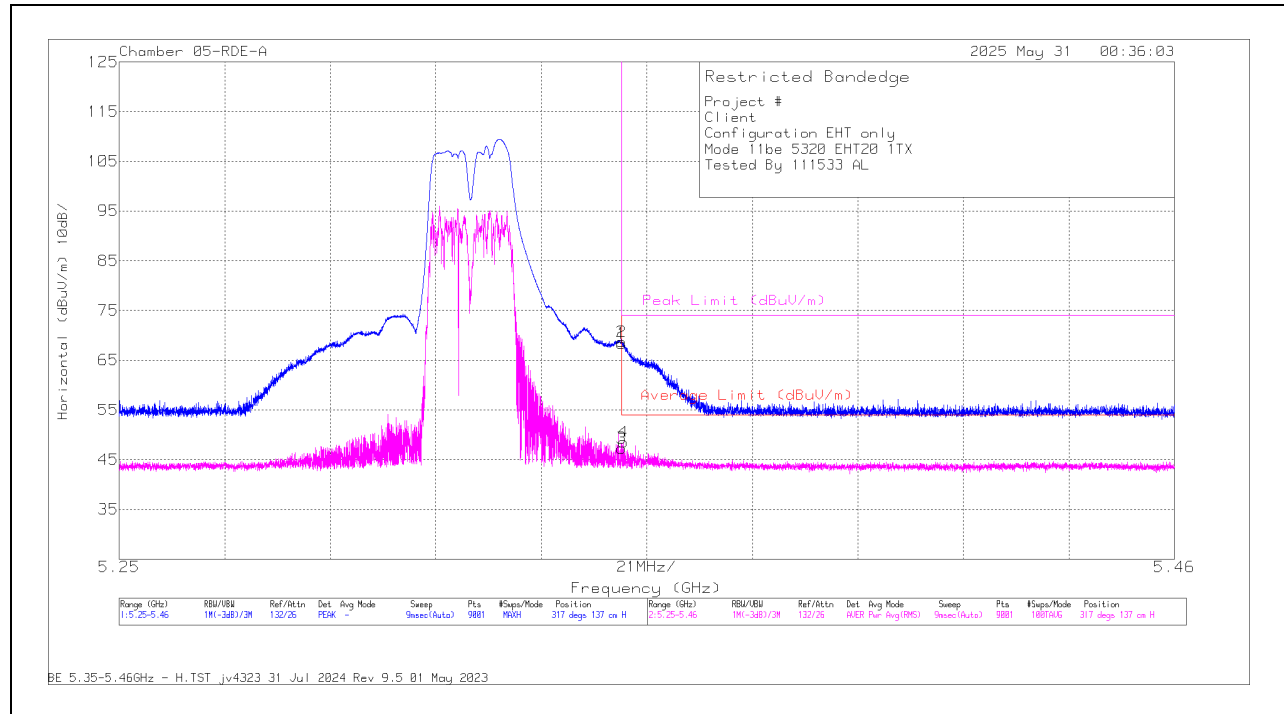
1.1.11. 802.11be SISO SU MODE IN UNII-2A BAND – BANDEDGE

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
EHT20 (SU Mode)	5320	6	* 5.35	71.2	Pk	34.7	-37.5	0	68.4	-	-	74	-5.6	317	137	H
			* 5.350029	71.49	Pk	34.7	-37.5	0	68.69	-	-	74	-5.31	317	137	H
			* 5.35	50.08	RMS	34.7	-37.5	0	47.28	54	-6.72	-	-	317	137	H
			* 5.350355	51.27	RMS	34.7	-37.46	0	48.51	54	-5.49	-	-	317	137	H
			* 5.35	61.59	Pk	34.7	-37.5	0	58.79	-	-	74	-15.21	319	331	V
			* 5.350379	62.26	Pk	34.7	-37.46	0	59.5	-	-	74	-14.5	319	331	V
		5	* 5.35	46.77	RMS	34.7	-37.5	0	43.97	54	-10.03	-	-	319	331	V
			* 5.355628	47.16	RMS	34.7	-37.14	0	44.72	54	-9.28	-	-	319	331	V
			* 5.35	62.48	Pk	34.8	-38.22	0	59.06	-	-	74	-14.94	15	157	H
			* 5.350075	64.3	Pk	34.8	-38.22	0	60.88	-	-	74	-13.12	15	157	H
			* 5.35	46.39	RMS	34.8	-38.22	0	42.97	54	-11.03	-	-	15	157	H
			* 5.431484	47.59	RMS	35.1	-37.99	0	44.7	54	-9.3	-	-	15	157	H
			* 5.35	56.81	Pk	34.8	-38.22	0	53.39	-	-	74	-20.61	312	193	V
			* 5.424998	59.65	Pk	35.1	-38.05	0	56.7	-	-	74	-17.3	312	193	V
			* 5.35	45.52	RMS	34.8	-38.22	0	42.1	54	-11.9	-	-	312	193	V
			* 5.430947	47.23	RMS	35.1	-37.98	0	44.35	54	-9.65	-	-	312	193	V
			* 5.35	50.47	Pk	34.3	-16.9	0	67.87	-	-	74	-6.13	40	308	H
		6	* 5.351993	51.11	Pk	34.3	-16.8	0	68.61	-	-	74	-5.39	40	308	H
			* 5.35	29.36	RMS	34.3	-16.9	0	46.76	54	-7.24	-	-	40	308	H
			* 5.351625	30.21	RMS	34.3	-16.8	0	47.71	54	-6.29	-	-	40	308	H
			* 5.35	39.34	Pk	34.3	-16.9	0	56.74	-	-	74	-17.26	11	230	V
			* 5.351704	42.21	Pk	34.3	-16.8	0	59.71	-	-	74	-14.29	11	230	V
			* 5.35	28.06	RMS	34.3	-16.9	0	45.46	54	-8.54	-	-	11	230	V
			* 5.361418	28.82	RMS	34.3	-16.8	0	46.32	54	-7.68	-	-	11	230	V
			* 5.35	43.51	Pk	34.3	-16.9	0	60.91	-	-	74	-13.09	114	148	V
			* 5.350969	45.58	Pk	34.3	-16.9	0	62.98	-	-	74	-11.02	114	148	V
			* 5.35	28.66	RMS	34.3	-16.9	0	46.06	54	-7.94	-	-	114	148	V
			* 5.351468	29.45	RMS	34.3	-16.8	0	46.95	54	-7.05	-	-	114	148	V
			* 5.35	47.31	Pk	34.3	-16.9	0	64.71	-	-	74	-9.29	114	148	H
EHT40 (SU Mode)	5310	6	* 5.352833	51.12	Pk	34.3	-16.8	0	68.62	-	-	74	-5.38	114	148	H
			* 5.35	30.7	RMS	34.3	-16.9	0	48.1	54	-5.9	-	-	114	148	H
			* 5.351415	31.65	RMS	34.3	-16.8	0	49.15	54	-4.85	-	-	114	148	H
			* 5.35	68.34	Pk	34.9	-38.81	0	64.43	-	-	74	-9.57	184	267	H
			* 5.351545	72.59	Pk	34.9	-38.84	0	68.65	-	-	74	-5.35	184	267	H
			* 5.35	50.12	RMS	34.9	-38.81	0	46.21	54	-7.79	-	-	184	267	H
		5	* 5.352712	51.47	RMS	34.9	-38.81	0	47.56	54	-6.44	-	-	184	267	H
			* 5.35	61.54	Pk	34.9	-38.81	0	57.63	-	-	74	-16.37	189	202	V
			* 5.350005	62.35	Pk	34.9	-38.81	0	58.44	-	-	74	-15.56	189	202	V
			* 5.35	46.98	RMS	34.9	-38.81	0	43.07	54	-10.93	-	-	189	202	V
			* 5.356912	48.09	RMS	35	-38.73	0	44.36	54	-9.64	-	-	189	202	V
			* 5.35	57.02	Pk	34.6	-38.1	0	53.52	-	-	74	-20.48	282	219	H
			* 5.420821	59.6	Pk	34.6	-38.1	0	56.1	-	-	74	-17.9	282	219	H
			* 5.35	46.44	RMS	34.6	-38.1	0	42.94	54	-11.06	-	-	282	219	H
			* 5.429851	47.43	RMS	34.6	-37.89	0	44.14	54	-9.86	-	-	282	219	H
			* 5.35	56.81	Pk	34.6	-38.1	0	53.31	-	-	74	-20.69	89	139	V
			* 5.399681	59.8	Pk	34.6	-38.03	0	56.37	-	-	74	-17.63	89	139	V
			* 5.35	46.07	RMS	34.6	-38.1	0	42.57	54	-11.43	-	-	89	139	V
			* 5.428941	47.39	RMS	34.6	-37.81	0	44.18	54	-9.82	-	-	89	139	V
EHT80 (SU Mode)	5290	6	* 5.35	65.72	Pk	34.7	-34.6	0	65.82	-	-	74	-8.18	285	180	H
			* 5.358475	69.17	Pk	34.8	-35	0	68.97	-	-	74	-5.03	285	180	H
			* 5.35	48.39	RMS	34.7	-34.6	0.14	48.63	54	-5.37	-	-	285	180	H
			* 5.398841	50.61	RMS	34.8	-34.8	0.14	50.75	54	-3.25	-	-	285	180	H
			* 5.35	56.27	Pk	34.7	-34.6	0	56.37	-	-	74	-17.63	250	230	V
			* 5.354952	64.1	Pk	34.8	-35	0	63.9	-	-	74	-10.1	250	230	V
		5	* 5.35	44.98	RMS	34.7	-34.6	0.14	45.22	54	-8.78	-	-	250	230	V
			* 5.421778	46.31	RMS	34.8	-34.8	0.14	46.45	54	-7.55	-	-	250	230	V
			* 5.35	67.35	Pk	34.5	-36.55	0	65.3	-	-	74	-8.7	154	134	H
			* 5.35	50.8	RMS	34.5	-36.55	0.14	48.89	54	-5.11	-	-	154	134	H
			* 5.354252	70.38	Pk	34.5	-36.57	0	68.31	-	-	74	-5.69	154	134	H
			* 5.407824	52.96	RMS	34.6	-36.5	0.14	51.2	54	-2.8	-	-	154	134	H
			* 5.35	64.01	Pk	34.5	-36.55	0	61.96	-	-	74	-12.04	326	146	V
			* 5.35	49.03	RMS	34.5	-36.55	0.14	47.12	54	-6.88	-	-	326	146	V
			* 5.365382	66.69	Pk	34.5	-36.62	0	64.57	-	-	74	-9.43	326	146	V
			* 5.396368	49.77	RMS	34.6	-36.55	0.14	47.96	54	-6.04	-	-	326	146	V

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

Pk - Peak detector

RMS - RMS detection

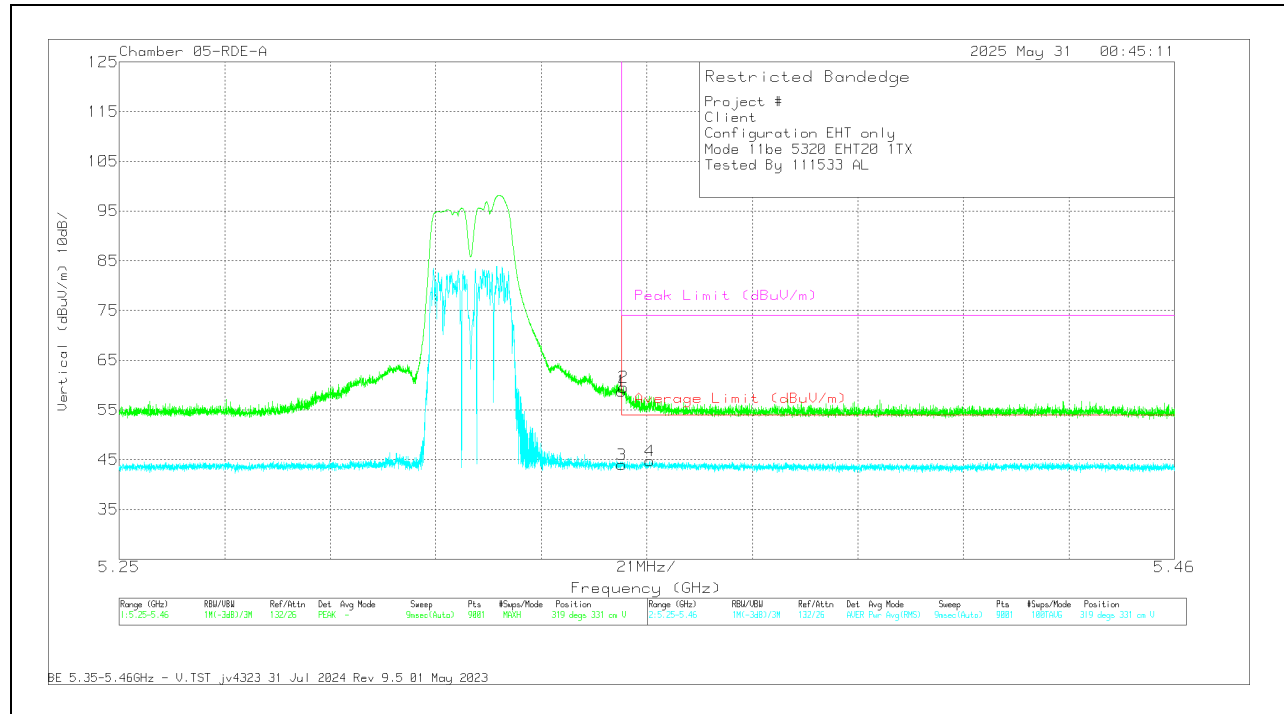
BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dBm)	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	71.2	Pk	34.7	0	-37.5	68.4	-	-	74	-5.6	317	137	H
2	* 5.350029	71.49	Pk	34.7	0	-37.5	68.69	-	-	74	-5.31	317	137	H
3	* 5.35	50.08	RMS	34.7	0	-37.5	47.28	54	-6.72	-	-	317	137	H
4	* 5.350355	51.27	RMS	34.7	0	-37.46	48.51	54	-5.49	-	-	317	137	H

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

Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dBm)	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	61.59	Pk	34.7	0	-37.5	58.79	-	-	74	-15.21	319	331	V
2	* 5.350379	62.26	Pk	34.7	0	-37.46	59.5	-	-	74	-14.5	319	331	V
3	* 5.35	46.77	RMS	34.7	0	-37.5	43.97	54	-10.03	-	-	319	331	V
4	* 5.355628	47.16	RMS	34.7	0	-37.14	44.72	54	-9.28	-	-	319	331	V

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

Pk - Peak detector

RMS - RMS detection

1.1.12. 802.11be SISO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

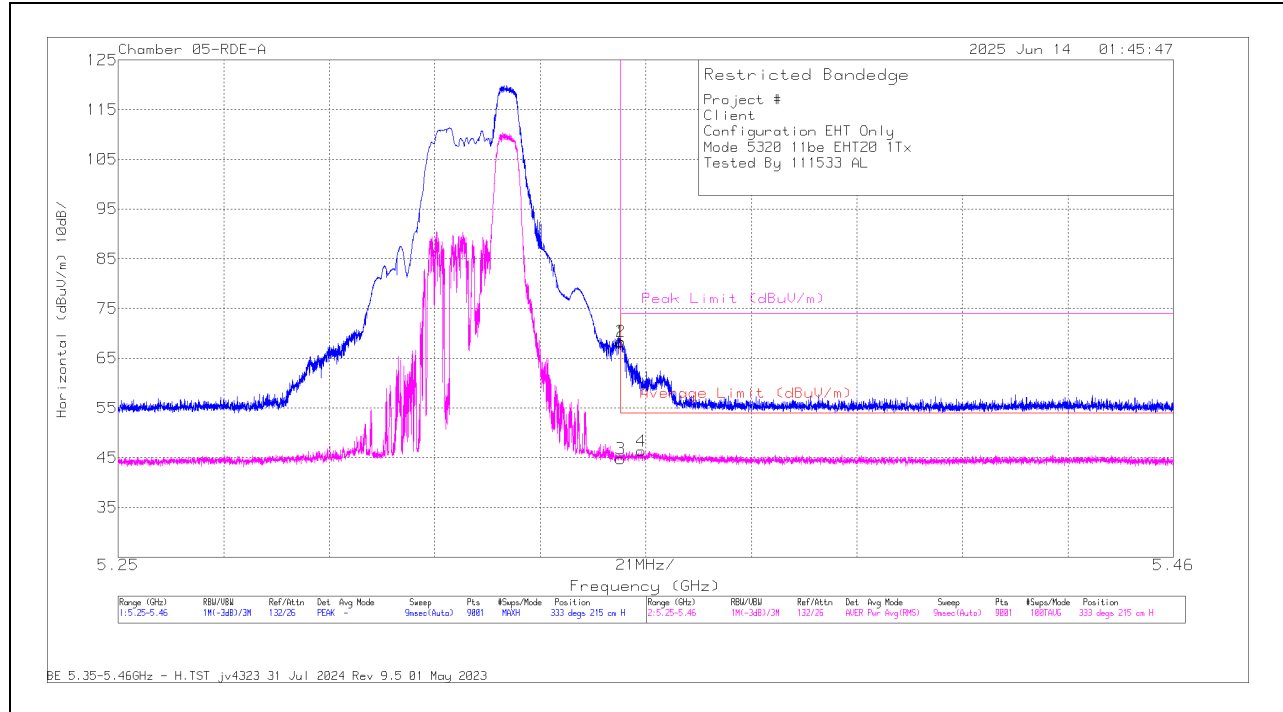
UNII-2a (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 52 / Index 40)	5320	6	* 5.35	71.07	Pk	34.7	-37.5	0	68.27	-	-	74	-5.73	333	215	H
			* 5.350052	71.16	Pk	34.7	-37.49	0	68.37	-	-	74	-5.63	333	215	H
			* 5.35	47.6	RMS	34.7	-37.5	0	44.8	54	-9.2	-	-	333	215	H
			* 5.354089	48.94	RMS	34.7	-37.29	0	46.35	54	-7.65	-	-	333	215	H
			* 5.35	64.37	Pk	34.7	-37.5	0	61.57	-	-	74	-12.43	276	218	V
			* 5.350005	64.72	Pk	34.7	-37.5	0	61.92	-	-	74	-12.08	276	218	V
		5	* 5.35	49.43	RMS	34.7	-37.5	0	46.63	54	-7.37	-	-	276	218	V
			* 5.350005	49.4	RMS	34.7	-37.5	0	46.6	54	-7.4	-	-	276	218	V
			5.35	60.86	Pk	34.5	-36.55	0	58.81	-	-	74	-15.19	167	246	H
			5.35	46.4	RMS	34.5	-36.55	0	44.35	54	-9.65	-	-	167	246	H
			5.350262	61.5	Pk	34.5	-36.56	0	59.44	-	-	74	-14.56	167	246	H
			5.376745	46.82	RMS	34.6	-36.5	0	44.92	54	-9.08	-	-	167	246	H
			5.35	56.68	Pk	34.5	-36.55	0	54.63	-	-	74	-19.37	237	132	V
			5.35	45.72	RMS	34.5	-36.55	0	43.67	54	-10.33	-	-	237	132	V
			5.375975	46.55	RMS	34.6	-36.49	0	44.66	54	-9.34	-	-	237	132	V
			5.414988	58.67	Pk	34.6	-36.54	0	56.73	-	-	74	-17.27	237	132	V
EHT40 (RU 52 / Index 44)	5310	6	5.35	70.09	Pk	34.5	-36.55	0	68.04	-	-	74	-5.96	284	124	H
			5.35	46.52	RMS	34.5	-36.55	0	44.47	54	-9.53	-	-	284	124	H
			5.350215	70.68	Pk	34.5	-36.56	0	68.62	-	-	74	-5.38	284	124	H
			5.351125	49.29	RMS	34.5	-36.58	0	47.21	54	-6.79	-	-	284	124	H
			5.35	56.39	Pk	34.5	-36.55	0	54.34	-	-	74	-19.66	148	166	V
			5.35	45.56	RMS	34.5	-36.55	0	43.51	54	-10.49	-	-	148	166	V
			5.373478	46.76	RMS	34.5	-36.55	0	44.71	54	-9.29	-	-	148	166	V
			5.397745	59.3	Pk	34.6	-36.55	0	57.35	-	-	74	-16.65	148	166	V
		5	* 5.35	58.56	Pk	34.7	-34.84	0	58.42	-	-	74	-15.58	80	286	H
			* 5.350542	60	Pk	34.7	-34.84	0	59.86	-	-	74	-14.14	80	286	H
			* 5.35	45.65	RMS	34.7	-34.84	0	45.51	54	-8.49	-	-	80	286	H
			* 5.439581	46.2	RMS	34.8	-34.6	0	46.4	54	-7.6	-	-	80	286	H
			* 5.35	56.38	Pk	34.7	-34.84	0	56.24	-	-	74	-17.76	87	196	V
			* 5.413588	58.33	Pk	34.8	-34.82	0	58.31	-	-	74	-15.69	87	196	V
			* 5.35	44.98	RMS	34.7	-34.84	0	44.84	54	-9.16	-	-	87	196	V
			* 5.435941	46.18	RMS	34.8	-34.51	0	46.47	54	-7.53	-	-	87	196	V
EHT40 (RU 242 / Index 62)	5310	6	5.35	70.27	Pk	34.5	-36.55	0	68.22	-	-	74	-5.78	294	233	H
			5.35	51.09	RMS	34.5	-36.55	0.1	49.14	54	-4.86	-	-	294	233	H
			5.350145	71.04	Pk	34.5	-36.55	0	68.99	-	-	74	-5.01	294	233	H
			5.350215	51.6	RMS	34.5	-36.56	0.1	49.64	54	-4.36	-	-	294	233	H
			5.35	62.51	Pk	34.5	-36.55	0	60.46	-	-	74	-13.54	236	225	V
			5.35	46.04	RMS	34.5	-36.55	0.1	44.09	54	-9.91	-	-	236	225	V
			5.350052	62.74	Pk	34.5	-36.55	0	60.69	-	-	74	-13.31	236	225	V
			5.388575	47.09	RMS	34.6	-36.57	0.1	45.22	54	-8.78	-	-	236	225	V
		5	* 5.35	64.99	Pk	34.7	-34.84	0	64.85	-	-	74	-9.15	80	286	H
			* 5.350752	66.91	Pk	34.7	-34.84	0	66.77	-	-	74	-7.23	80	286	H
			* 5.35	47.22	RMS	34.7	-34.84	0.1	47.18	54	-6.82	-	-	80	286	H
			* 5.350192	48.37	RMS	34.7	-34.84	0.1	48.33	54	-5.67	-	-	80	286	H
			* 5.35	59.9	Pk	34.7	-34.84	0	59.76	-	-	74	-14.24	87	196	V
			* 5.351055	62.07	Pk	34.7	-34.84	0	61.93	-	-	74	-12.07	87	196	V
			* 5.35	45.83	RMS	34.7	-34.84	0.1	45.79	54	-8.21	-	-	87	196	V
			* 5.350215	46.87	RMS	34.7	-34.84	0.1	46.83	54	-7.17	-	-	87	196	V

UNII-2a (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/F ltr/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
EHT80 (RU 52 / Index 52)	5290	6	* 5.35	67.86	Pk	34.7	-34.84	0	67.72	-	-	74	-6.28	59	122	H
			* 5.350075	69.56	Pk	34.7	-34.84	0	69.42	-	-	74	-4.58	59	122	H
			* 5.35	46.33	RMS	34.7	-34.84	0.11	46.3	54	-7.7	-	-	59	122	H
			* 5.353995	47.94	RMS	34.7	-34.9	0.11	47.85	54	-6.15	-	-	59	122	H
			* 5.35	60.23	Pk	34.7	-34.84	0	60.09	-	-	74	-13.91	15	249	V
			* 5.350799	61.05	Pk	34.7	-34.84	0	60.91	-	-	74	-13.09	15	249	V
		5	* 5.35	45.37	RMS	34.7	-34.84	0.11	45.34	54	-8.66	-	-	15	249	V
			* 5.350775	46.38	RMS	34.7	-34.84	0.11	46.35	54	-7.65	-	-	15	249	V
			* 5.35	59.03	Pk	34.7	-34.84	0	58.89	-	-	74	-15.11	80	243	H
			* 5.350239	61.74	Pk	34.7	-34.84	0	61.6	-	-	74	-12.4	80	243	H
			* 5.35	45.53	RMS	34.7	-34.84	0.11	45.5	54	-8.5	-	-	80	243	H
			* 5.442497	46.42	RMS	34.8	-34.64	0.11	46.69	54	-7.31	-	-	80	243	H
			* 5.35	55.57	Pk	34.7	-34.84	0	55.43	-	-	74	-18.57	82	148	V
			* 5.436407	58.25	Pk	34.8	-34.52	0	58.53	-	-	74	-15.47	82	148	V
			* 5.35	45.36	RMS	34.7	-34.84	0.11	45.33	54	-8.67	-	-	82	148	V
			* 5.435684	46.17	RMS	34.8	-34.51	0.11	46.57	54	-7.43	-	-	82	148	V
EHT80 (RU 242 / Index 64)	5290	6	* 5.35	66.69	Pk	34.7	-34.84	0	66.55	-	-	74	-7.45	59	122	H
			* 5.350635	68.76	Pk	34.7	-34.84	0	68.62	-	-	74	-5.38	59	122	H
			* 5.35	49.89	RMS	34.7	-34.84	0.1	49.85	54	-4.15	-	-	59	122	H
			* 5.350029	50.05	RMS	34.7	-34.84	0.1	50.01	54	-3.99	-	-	59	122	H
			* 5.35	57.78	Pk	34.7	-34.84	0	57.64	-	-	74	-16.36	15	249	V
			* 5.350355	61.47	Pk	34.7	-34.84	0	61.33	-	-	74	-12.67	15	249	V
		5	* 5.35	46.35	RMS	34.7	-34.84	0.1	46.31	54	-7.69	-	-	15	249	V
			* 5.351615	46.96	RMS	34.7	-34.85	0.1	46.91	54	-7.09	-	-	15	249	V
			* 5.35	65.07	Pk	34.7	-34.84	0	64.93	-	-	74	-9.07	80	243	H
			* 5.352782	67.01	Pk	34.7	-34.88	0	66.83	-	-	74	-7.17	80	243	H
			* 5.35	50.49	RMS	34.7	-34.84	0.1	50.45	54	-3.55	-	-	80	243	H
			* 5.350239	50.66	RMS	34.7	-34.84	0.1	50.62	54	-3.38	-	-	80	243	H
			* 5.35	60.16	Pk	34.7	-34.84	0	60.02	-	-	74	-13.98	82	148	V
			* 5.351405	62.31	Pk	34.7	-34.85	0	62.16	-	-	74	-11.84	82	148	V
			* 5.35	47.37	RMS	34.7	-34.84	0.1	47.33	54	-6.67	-	-	82	148	V
			* 5.350449	47.79	RMS	34.7	-34.84	0.1	47.75	54	-6.25	-	-	82	148	V
EHT160 (RU 52 / Index 552)	5250 (Upper)	6	* 5.35	68.62	Pk	34.7	-34.84	0	68.48	-	-	74	-5.52	32	109	H
			* 5.350285	69.13	Pk	34.7	-34.84	0	68.99	-	-	74	-5.01	32	109	H
			* 5.35	46.98	RMS	34.7	-34.84	0	46.84	54	-7.16	-	-	32	109	H
			* 5.403158	48.96	RMS	34.8	-34.8	0	48.96	54	-5.04	-	-	32	109	H
			* 5.35	58.09	Pk	34.7	-34.84	0	57.95	-	-	74	-16.05	40	115	V
			* 5.350565	59.88	Pk	34.7	-34.84	0	59.74	-	-	74	-14.26	40	115	V
		5	* 5.35	44.84	RMS	34.7	-34.84	0	44.7	54	-9.3	-	-	40	115	V
			* 5.402644	46.45	RMS	34.8	-34.8	0	46.45	54	-7.55	-	-	40	115	V
			* 5.35	60.63	Pk	34.7	-34.84	0	60.49	-	-	74	-13.51	305	230	H
			* 5.350355	61.47	Pk	34.7	-34.84	0	61.33	-	-	74	-12.67	305	230	H
			* 5.35	45.91	RMS	34.7	-34.84	0	45.77	54	-8.23	-	-	305	230	H
			* 5.350915	46.87	RMS	34.7	-34.84	0	46.73	54	-7.27	-	-	305	230	H
			* 5.35	56.31	Pk	34.7	-34.84	0	56.17	-	-	74	-17.83	290	252	V
			* 5.354859	58.83	Pk	34.7	-34.91	0	58.62	-	-	74	-15.38	290	252	V
			* 5.35	45.2	RMS	34.7	-34.84	0	45.06	54	-8.94	-	-	290	252	V
			* 5.431344	46.12	RMS	34.8	-34.54	0	46.38	54	-7.62	-	-	290	252	V
EHT160 (RU 242 / Index 564)	5250 (Upper)	6	* 5.35	68.5	Pk	34.7	-34.84	0	68.36	-	-	74	-5.64	32	109	H
			* 5.350215	69.07	Pk	34.7	-34.84	0	68.93	-	-	74	-5.07	32	109	H
			* 5.35	49.17	RMS	34.7	-34.84	0.09	49.12	54	-4.88	-	-	32	109	H
			* 5.350542	49.96	RMS	34.7	-34.84	0.09	49.91	54	-4.09	-	-	32	109	H
			* 5.35	58.46	Pk	34.7	-34.84	0	58.32	-	-	74	-15.68	40	115	V
			* 5.350332	62.17	Pk	34.7	-34.84	0	62.03	-	-	74	-11.97	40	115	V
		5	* 5.35	45.53	RMS	34.7	-34.84	0.09	45.48	54	-8.52	-	-	40	115	V
			* 5.44987	46.2	RMS	34.8	-34.69	0.09	46.4	54	-7.6	-	-	40	115	V
			* 5.35	64.65	Pk	34.7	-34.84	0	64.51	-	-	74	-9.49	305	230	H
			* 5.350099	66.81	Pk	34.7	-34.84	0	66.67	-	-	74	-7.33	305	230	H
			* 5.35	49.79	RMS	34.7	-34.84	0.09	49.74	54	-4.26	-	-	305	230	H
			* 5.350915	50.68	RMS	34.7	-34.84	0.09	50.63	54	-3.37	-	-	305	230	H
			* 5.35	58.86	Pk	34.7	-34.84	0	58.72	-	-	74	-15.28	290	252	V
			* 5.350892	59.83	Pk	34.7	-34.84	0	59.69	-	-	74	-14.31	290	252	V
			* 5.35	46.7	RMS	34.7	-34.84	0.09	46.65	54	-7.35	-	-	290	252	V
			* 5.350262	47.02	RMS	34.7	-34.84	0.09	46.97	54	-7.03	-	-	290	252	V

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

Pk - Peak detector

RMS - RMS detection

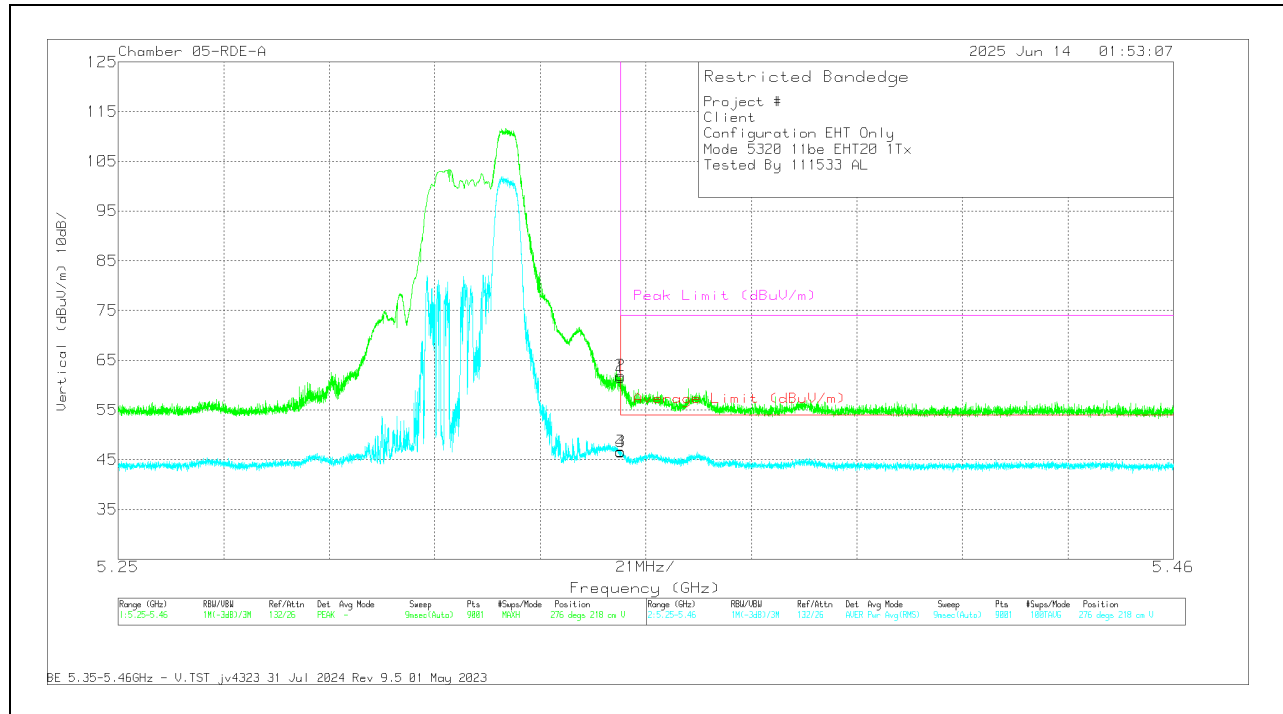
BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU52-40**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (dBm)	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	71.07	Pk	34.7	0	-37.5	68.27	-	-	74	-5.73	333	215	H
2	* 5.350052	71.16	Pk	34.7	0	-37.49	68.37	-	-	74	-5.63	333	215	H
3	* 5.35	47.6	RMS	34.7	0	-37.5	44.8	54	-9.2	-	-	333	215	H
4	* 5.354089	48.94	RMS	34.7	0	-37.29	46.35	54	-7.65	-	-	333	215	H

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU52-40**VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF 3m (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	64.37	Pk	34.7	0	-37.5	61.57	-	-	74	-12.43	276	218	V
2	* 5.350005	64.72	Pk	34.7	0	-37.5	61.92	-	-	74	-12.08	276	218	V
3	* 5.35	49.43	RMS	34.7	0	-37.5	46.63	54	-7.37	-	-	276	218	V
4	* 5.350005	49.4	RMS	34.7	0	-37.5	46.6	54	-7.4	-	-	276	218	V

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

Pk - Peak detector

RMS - RMS detection

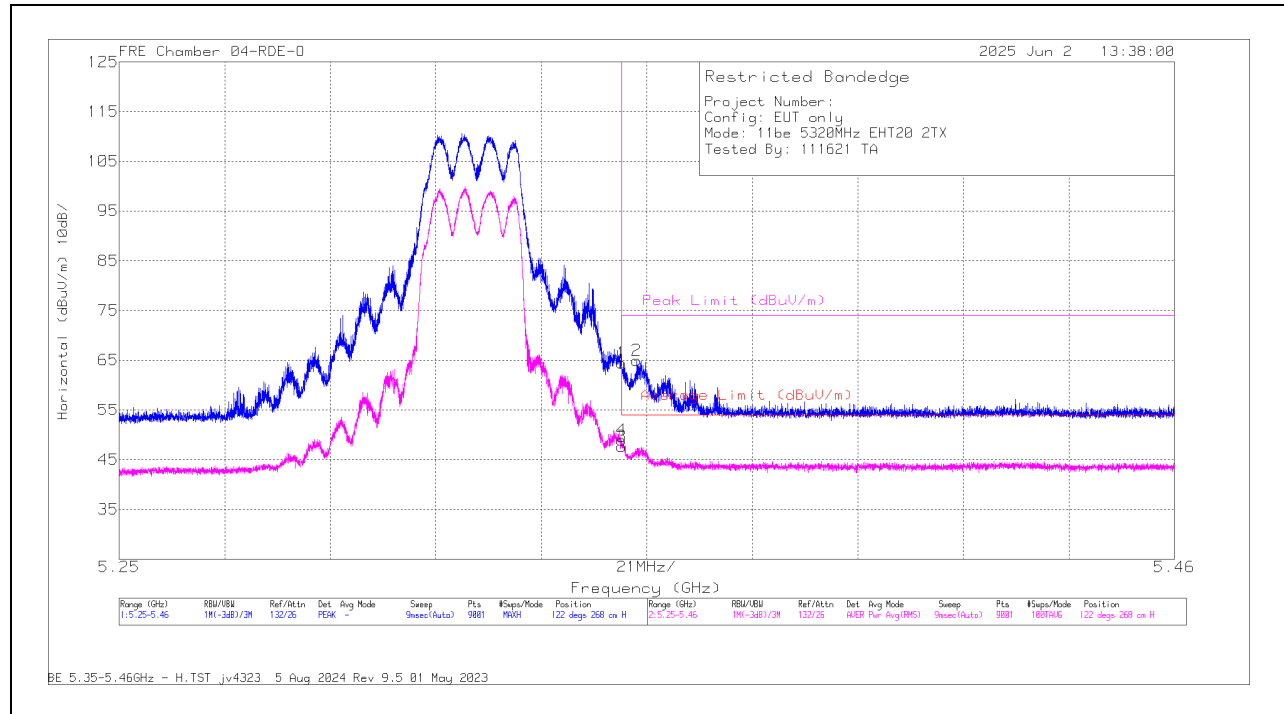
1.1.13. 802.11be MIMO SU MODE IN UNII-2A BAND – BANDEDGE

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
EHT20 (SU Mode)	5320	6 + 5	* 5.35	64.6	Pk	34.7	-34.84	0	64.46	-	-	74	-9.54	122	268	H
			* 5.353015	65.11	Pk	34.7	-34.89	0	64.92	-	-	74	-9.08	122	268	H
			* 5.35	47.79	RMS	34.7	-34.84	0	47.65	54	-6.35	-	-	122	268	H
			* 5.350029	49.09	RMS	34.7	-34.84	0	48.95	54	-5.05	-	-	122	268	H
			* 5.35	59.66	Pk	34.7	-34.84	0	59.52	-	-	74	-14.48	89	100	V
			* 5.350122	61.64	Pk	34.7	-34.84	0	61.5	-	-	74	-12.5	89	100	V
			* 5.35	45.81	RMS	34.7	-34.84	0	45.67	54	-8.33	-	-	89	100	V
			* 5.350799	46.84	RMS	34.7	-34.84	0	46.7	54	-7.3	-	-	89	100	V
EHT40 (SU Mode)	5310	6 + 5	5.35	68.47	Pk	34.5	-39.05	0	63.92	-	-	74	-10.08	235	328	H
			5.35	51.33	RMS	34.5	-39.05	0	46.78	54	-7.22	-	-	235	328	H
			5.351219	73.96	Pk	34.5	-39.01	0	69.45	-	-	74	-4.55	235	328	H
			5.351499	52.6	RMS	34.5	-39.01	0	48.09	54	-5.91	-	-	235	328	H
			5.35	59.79	Pk	34.5	-39.05	0	55.24	-	-	74	-18.76	297	145	V
			5.35	47.71	RMS	34.5	-39.05	0	43.16	54	-10.84	-	-	297	145	V
			5.356842	61.37	Pk	34.5	-38.9	0	56.97	-	-	74	-17.03	297	145	V
			5.359455	48.36	RMS	34.5	-38.89	0	43.97	54	-10.03	-	-	297	145	V
EHT80 (SU Mode)	5290	6 + 5	* 5.35	57.02	Pk	34.6	-38.1	0	53.52	-	-	74	-20.48	282	219	H
			* 5.420821	59.6	Pk	34.6	-38.1	0	56.1	-	-	74	-17.9	282	219	H
			* 5.35	46.44	RMS	34.6	-38.1	0	42.94	54	-11.06	-	-	282	219	H
			* 5.429851	47.43	RMS	34.6	-37.89	0	44.14	54	-9.86	-	-	282	219	H
			* 5.35	56.81	Pk	34.6	-38.1	0	53.31	-	-	74	-20.69	89	139	V
			* 5.399681	59.8	Pk	34.6	-38.03	0	56.37	-	-	74	-17.63	89	139	V
			* 5.35	46.07	RMS	34.6	-38.1	0	42.57	54	-11.43	-	-	89	139	V
			* 5.428941	47.39	RMS	34.6	-37.81	0	44.18	54	-9.82	-	-	89	139	V
EHT160 (SU Mode)	5250 (Upper)	6 + 5	* 5.35	64.95	Pk	34.7	-34.6	0	65.05	-	-	74	-8.95	60	228	H
			* 5.353739	69.38	Pk	34.8	-34.9	0	69.28	-	-	74	-4.72	60	228	H
			* 5.35	48.58	RMS	34.7	-34.6	0.14	48.82	54	-5.18	-	-	60	228	H
			* 5.353879	50.53	RMS	34.8	-34.9	0.14	50.57	54	-3.43	-	-	60	228	H
			* 5.35	56.24	Pk	34.7	-34.6	0	56.34	-	-	74	-17.66	49	250	V
			* 5.363935	59.35	Pk	34.8	-34.8	0	59.35	-	-	74	-14.65	49	250	V
			* 5.35	44.92	RMS	34.7	-34.6	0.14	45.16	54	-8.84	-	-	49	250	V
			* 5.375555	46.34	RMS	34.8	-34.7	0.14	46.58	54	-7.42	-	-	49	250	V

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

Pk - Peak detector

RMS - RMS detection

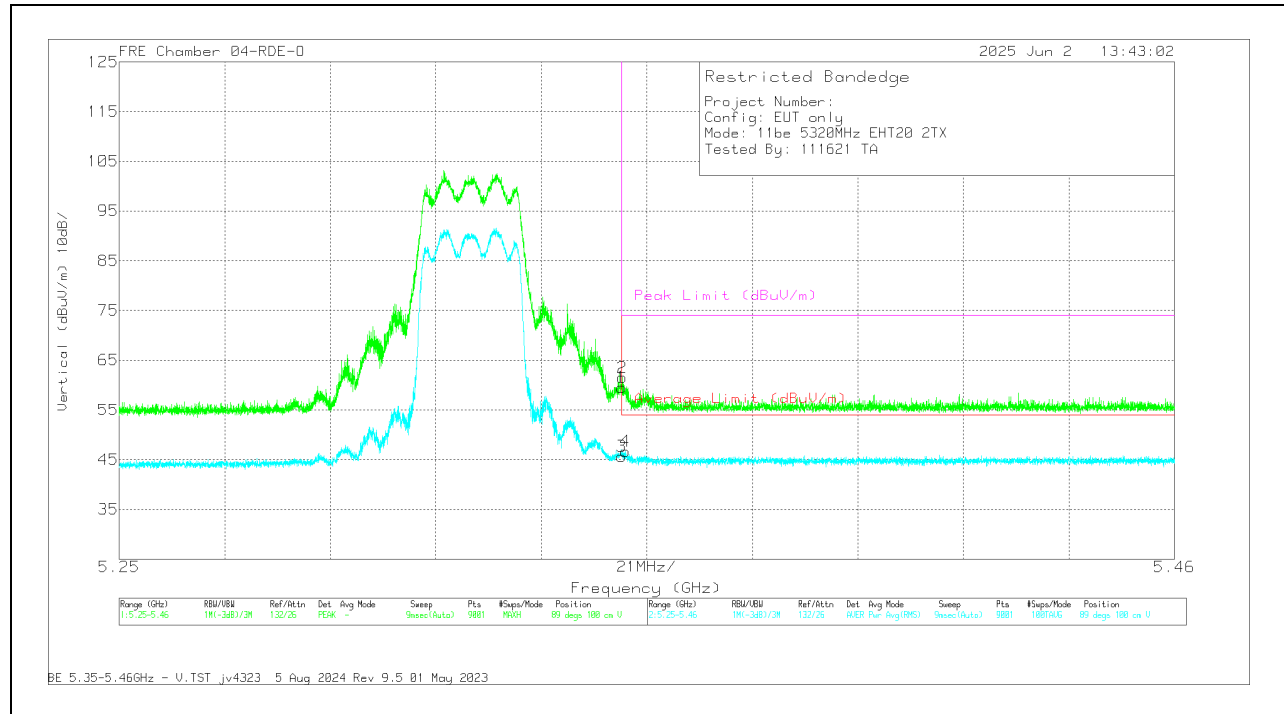
BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	64.6	Pk	34.7	0	-34.84	64.46	-	-	74	-9.54	122	268	H
2	* 5.353015	65.11	Pk	34.7	0	-34.89	64.92	-	-	74	-9.08	122	268	H
3	* 5.35	47.79	RMS	34.7	0	-34.84	47.65	54	-6.35	-	-	122	268	H
4	* 5.350029	49.09	RMS	34.7	0	-34.84	48.95	54	-5.05	-	-	122	268	H

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

Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	59.66	Pk	34.7	0	-34.84	59.52	-	-	74	-14.48	89	100	V
2	* 5.350122	61.64	Pk	34.7	0	-34.84	61.5	-	-	74	-12.5	89	100	V
3	* 5.35	45.81	RMS	34.7	0	-34.84	45.67	54	-8.33	-	-	89	100	V
4	* 5.350799	46.84	RMS	34.7	0	-34.84	46.7	54	-7.3	-	-	89	100	V

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

Pk - Peak detector

RMS - RMS detection

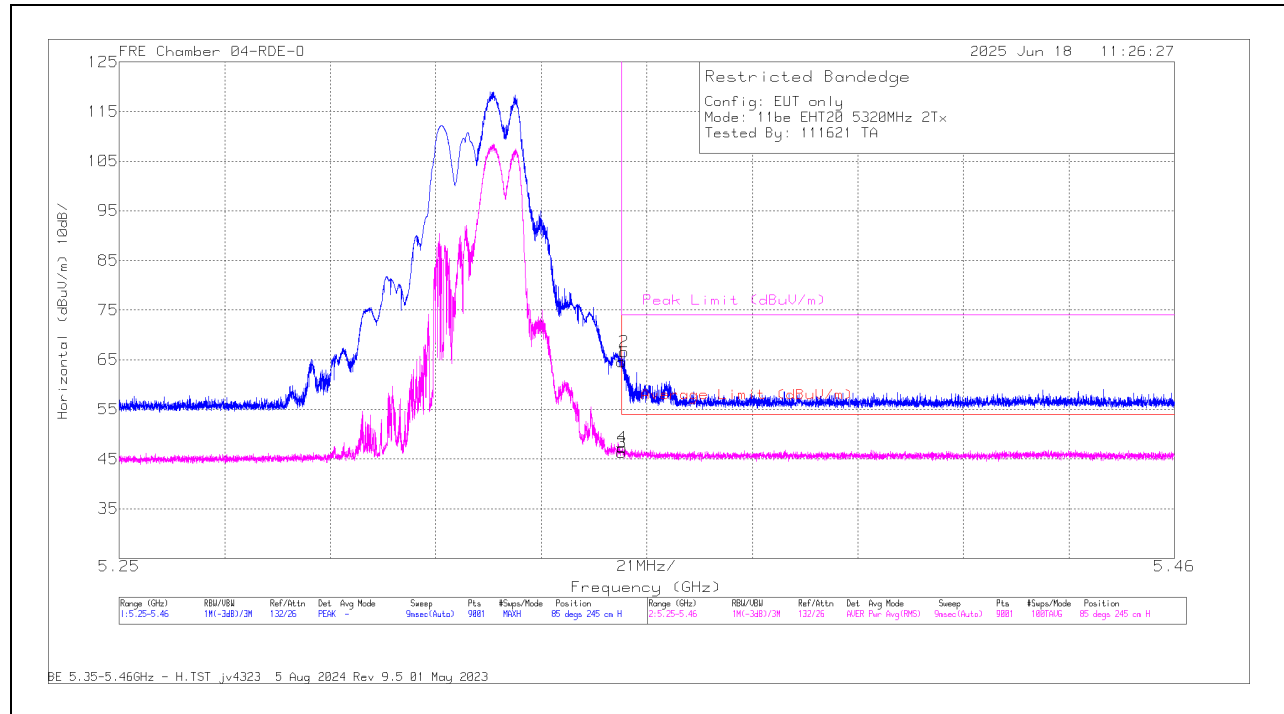
1.1.14. 802.11be MIMO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/F lter/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
EHT20 (RU 106 / Index 54)	5320	6 + 5	* 5.35	64.67	Pk	34.7	-34.84	0	64.53	-	-	74	-9.47	85	245	H
			* 5.350542	66.75	Pk	34.7	-34.84	0	66.61	-	-	74	-7.39	85	245	H
			* 5.35	46.4	RMS	34.7	-34.84	0.1	46.36	54	-7.64	-	-	85	245	H
			* 5.350122	47.38	RMS	34.7	-34.84	0.1	47.34	54	-6.66	-	-	85	245	H
			* 5.35	56.2	Pk	34.7	-34.84	0	56.06	-	-	74	-17.94	83	147	V
			* 5.357542	58.73	Pk	34.7	-34.89	0	58.54	-	-	74	-15.46	83	147	V
			* 5.35	45.01	RMS	34.7	-34.84	0.1	44.97	54	-9.03	-	-	83	147	V
EHT40 (RU 52 / Index 44)	5310	6 + 5	* 5.427681	46.13	RMS	34.8	-34.64	0.1	46.39	54	-7.61	-	-	83	147	V
			* 5.35	68.06	Pk	34.7	-34.84	0	67.92	-	-	74	-6.08	113	274	H
			* 5.350075	68.83	Pk	34.7	-34.84	0	68.69	-	-	74	-5.31	113	274	H
			* 5.35	45.91	RMS	34.7	-34.84	0	45.77	54	-8.23	-	-	113	274	H
			* 5.350752	47.62	RMS	34.7	-34.84	0	47.48	54	-6.52	-	-	113	274	H
			* 5.35	56.82	Pk	34.7	-34.84	0	56.68	-	-	74	-17.32	77	143	V
			* 5.351942	59.22	Pk	34.7	-34.86	0	59.06	-	-	74	-14.94	77	143	V
EHT40 (RU 242 / Index 62)	5310	6 + 5	* 5.35	44.93	RMS	34.7	-34.84	0	44.79	54	-9.21	-	-	77	143	V
			* 5.424298	46.09	RMS	34.8	-34.72	0	46.17	54	-7.83	-	-	77	143	V
			* 5.35	67.2	Pk	34.7	-34.84	0	67.06	-	-	74	-6.94	113	274	H
			* 5.353272	68.76	Pk	34.7	-34.89	0	68.57	-	-	74	-5.43	113	274	H
			* 5.35	48.07	RMS	34.7	-34.84	0.1	48.03	54	-5.97	-	-	113	274	H
			* 5.353855	48.51	RMS	34.7	-34.9	0.1	48.41	54	-5.59	-	-	113	274	H
			* 5.35	58.16	Pk	34.7	-34.84	0	58.02	-	-	74	-15.98	77	143	V
EHT80 (RU 52 / Index 52)	5290	6 + 5	* 5.350332	59.92	Pk	34.7	-34.84	0	59.78	-	-	74	-14.22	77	143	V
			* 5.35	45.67	RMS	34.7	-34.84	0.1	45.63	54	-8.37	-	-	77	143	V
			* 5.429547	45.99	RMS	34.8	-34.58	0.1	46.31	54	-7.69	-	-	77	143	V
			* 5350	58.58	Pk	34.6	-30.5	0	62.68	-	-	74	-11.32	20	291	H
			* 5350.024	58.72	Pk	34.6	-30.5	0	62.82	-	-	74	-11.18	20	291	H
			* 5350	40.39	RMS	34.6	-30.5	0.11	44.6	54	-9.4	-	-	20	291	H
			* 5364.148	42.21	RMS	34.6	-30.5	0.11	46.42	54	-7.58	-	-	20	291	H
EHT80 (RU 242 / Index 64)	5290	6 + 5	* 5350	51.36	Pk	34.6	-30.5	0	55.46	-	-	74	-18.54	11	365	V
			* 5350	39.69	RMS	34.6	-30.5	0.11	43.9	54	-10.1	-	-	11	365	V
			* 5375.568	53.11	Pk	34.6	-30.5	0	57.21	-	-	74	-16.79	11	365	V
			* 5399.275	41.19	RMS	34.6	-30.5	0.11	45.4	54	-8.6	-	-	11	365	V
			* 5350	60.76	Pk	34.6	-30.5	0	64.86	-	-	74	-9.14	357	102	H
			* 5351.468	65.36	Pk	34.6	-30.5	0	69.46	-	-	74	-4.54	357	102	H
			* 5350	44.66	RMS	34.6	-30.5	0.1	48.86	54	-5.14	-	-	357	102	H
EHT160 (RU 52 / Index 552)	5250 (Upper)	6 + 5	* 5351.415	45.25	RMS	34.6	-30.5	0.1	49.45	54	-4.55	-	-	357	102	H
			* 5350	50.87	Pk	34.6	-30.5	0	54.97	-	-	74	-19.03	2	225	V
			* 5350.024	52.62	Pk	34.6	-30.5	0	56.72	-	-	74	-17.28	2	225	V
			* 5350	39.99	RMS	34.6	-30.5	0.1	44.19	54	-9.81	-	-	2	225	V
			* 5381.633	40.56	RMS	34.6	-30.5	0.1	44.76	54	-9.24	-	-	2	225	V
			* 5.35	67.77	Pk	34.7	-34.84	0	67.63	-	-	74	-6.37	125	137	H
			* 5.350449	68.79	Pk	34.7	-34.84	0	68.65	-	-	74	-5.35	125	137	H
EHT160 (RU 242 / Index 564)	5250 (Upper)	6 + 5	* 5.35	45.8	RMS	34.7	-34.84	0	45.66	54	-8.34	-	-	125	137	H
			* 5.350145	48.23	RMS	34.7	-34.84	0	48.09	54	-5.91	-	-	125	137	H
			* 5.35	57.79	Pk	34.7	-34.84	0	57.65	-	-	74	-16.35	85	125	V
			* 5.350239	60.38	Pk	34.7	-34.84	0	60.24	-	-	74	-13.76	85	125	V
			* 5.35	44.36	RMS	34.7	-34.84	0	44.22	54	-9.78	-	-	85	125	V
			* 5.404581	46.37	RMS	34.8	-34.8	0	46.37	54	-7.63	-	-	85	125	V
			* 5.35	65.15	Pk	34.7	-34.84	0	65.01	-	-	74	-8.99	125	137	H
EHT160 (RU 242 / Index 564)	5250 (Upper)	6 + 5	* 5.350729	68.72	Pk	34.7	-34.84	0	68.58	-	-	74	-5.42	125	137	H
			* 5.35	47.77	RMS	34.7	-34.84	0.09	47.72	54	-6.28	-	-	125	137	H
			* 5.350752	48.88	RMS	34.7	-34.84	0.09	48.83	54	-5.17	-	-	125	137	H
			* 5.35	57.11	Pk	34.7	-34.84	0	56.97	-	-	74	-17.03	85	125	V
			* 5.350355	58.92	Pk	34.7	-34.84	0	58.78	-	-	74	-15.22	85	125	V
			* 5.35	46.05	RMS	34.7	-34.84	0.09	46	54	-8	-	-	85	125	V
			* 5.437131	45.89	RMS	34.8	-34.54	0.09	46.24	54	-7.76	-	-	85	125	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU106-54**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	64.67	Pk	34.7	0	-34.84	64.53	-	-	74	-9.47	85	245	H
2	* 5.350542	66.75	Pk	34.7	0	-34.84	66.61	-	-	74	-7.39	85	245	H
3	* 5.35	46.4	RMS	34.7	.1	-34.84	46.36	54	-7.64	-	-	85	245	H
4	* 5.350122	47.38	RMS	34.7	.1	-34.84	47.34	54	-6.66	-	-	85	245	H

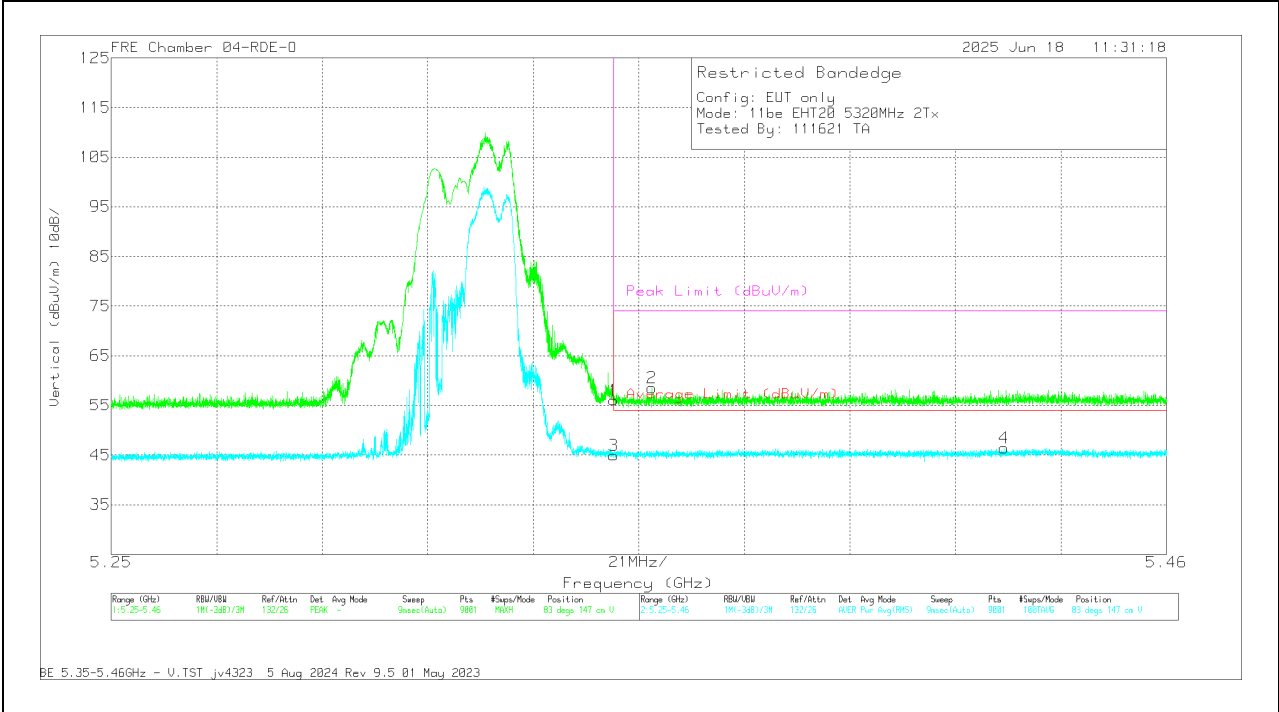
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU106-54

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	56.2	Pk	34.7	0	-34.84	56.06	-	-	74	-17.94	83	147	V
2	* 5.357542	58.73	Pk	34.7	0	-34.89	58.54	-	-	74	-15.46	83	147	V
3	* 5.35	45.01	RMS	34.7	.1	-34.84	44.97	54	-9.03	-	-	83	147	V
4	* 5.427681	46.13	RMS	34.8	.1	-34.64	46.39	54	-7.61	-	-	83	147	V

* - indicates frequency in CFR47 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/ 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/ac (Highest Power)	5260	6 + 5	1.858627	58.71	PK-U	30.8	-47.64	0	41.87	-	-	68.2	-26.33	117	199	H
			2.41321	59.66	PK-U	32.2	-48.38	0	43.48	-	-	68.2	-24.72	72	166	V
			10.528505	56.72	PK-U	37.7	-43.6	0	50.82	-	-	68.2	-17.38	175	222	H
			10.53675	56.74	PK-U	37.7	-43.7	0	50.74	-	-	68.2	-17.46	237	167	V
			15.786501	58.32	PK-U	40.4	-43.15	0	55.57	-	-	74	-18.43	78	195	H
			15.789632	46.79	ADR	40.4	-43.2	0	43.99	54	-10.01	-	-	78	195	H
			15.791356	47.04	ADR	40.4	-43.14	0	44.3	54	-9.7	-	-	86	278	V
			15.791774	58.37	PK-U	40.4	-43.18	0	55.59	-	-	74	-18.41	86	278	V
			2.453874	59.21	PK-U	32.3	-48.3	0	43.21	-	-	68.2	-24.99	85	188	H
			2.45579	59.42	PK-U	32.3	-48.2	0	43.52	-	-	68.2	-24.68	61	248	V
			2.650371	59.32	PK-U	32.4	-47.9	0	43.82	-	-	68.2	-24.38	177	309	V
			2.654514	58.77	PK-U	32.4	-47.95	0	43.22	-	-	68.2	-24.98	245	152	H
	5300	6 + 5	10.605348	56.54	PK-U	37.8	-43.9	0	50.44	-	-	74	-23.56	40	135	H
			10.605986	44.65	ADR	37.8	-43.9	0	38.55	54	-15.45	-	-	40	135	H
			10.610727	56.67	PK-U	37.8	-43.8	0	50.67	-	-	74	-23.33	4	180	V
			10.608821	45.11	ADR	37.8	-43.82	0	39.09	54	-14.91	-	-	4	180	V
			15.902344	59.1	PK-U	40.5	-42.73	0	56.87	-	-	74	-17.13	127	322	H
			15.903926	47.06	ADR	40.5	-42.71	0	44.85	54	-9.15	-	-	127	322	H
			15.907349	59.13	PK-U	40.5	-42.73	0	56.9	-	-	74	-17.1	137	251	V
			15.905054	47.15	ADR	40.5	-42.79	0	44.86	54	-9.14	-	-	137	251	V
			2.649543	58.96	PK-U	32.4	-47.95	0	43.41	-	-	68.2	-24.79	50	181	H
			2.656737	47.36	ADR	32.4	-47.9	0	31.86	54	-22.14	-	-	223	236	V
			2.659337	58.79	PK-U	32.4	-47.9	0	43.29	-	-	74	-30.71	223	236	V
			10.642277	45.17	ADR	37.8	-44	0	38.97	54	-15.03	-	-	317	212	H
	5320	6 + 5	10.643252	57.32	PK-U	37.8	-44	0	51.12	-	-	74	-22.88	317	212	H
			10.64541	45.43	ADR	37.8	-44	0	39.23	54	-14.77	-	-	263	248	V
			10.645818	56.96	PK-U	37.8	-44	0	50.76	-	-	74	-23.24	263	248	V
			15.95752	46.99	ADR	40.6	-43.15	0	44.44	54	-9.56	-	-	156	179	V
			15.96097	58.49	PK-U	40.6	-43.1	0	55.99	-	-	74	-18.01	156	179	V
			15.962328	58.62	PK-U	40.6	-43.2	0	56.02	-	-	74	-17.98	224	293	H
			15.963196	46.76	ADR	40.6	-43.2	0	44.16	54	-9.84	-	-	224	293	H

* - indicates frequency in CFR47 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
11n/ac (Highest Power)	5270	6 + 5	* 1.326333	60.58	PK-U	29.3	-47.8	0	42.08	-	-	74	-31.92	0	199	H
			* 1.326631	48.8	ADR	29.3	-47.8	0	30.3	54	-23.7	-	-	0	199	H
			* 3.964501	56.01	PK-U	33.4	-45.7	0	43.71	-	-	74	-30.29	0	101	H
			* 3.964514	44.15	ADR	33.4	-45.7	0	31.85	54	-22.15	-	-	0	101	H
			* 1.323638	60.5	PK-U	29.3	-47.8	0	42	-	-	74	-32	0	199	V
			* 1.324905	48.91	ADR	29.3	-47.8	0	30.41	54	-23.59	-	-	0	199	V
			* 3.968472	56.41	PK-U	33.4	-45.8	0	44.01	-	-	74	-29.99	0	199	V
			* 3.970753	44.5	ADR	33.4	-45.8	0	32.1	54	-21.9	-	-	0	199	V
			* 11.242783	56.34	PK-U	38.1	-43.6	0	50.84	-	-	74	-23.16	0	101	H
			* 11.242707	44.66	ADR	38.1	-43.6	0	39.16	54	-14.84	-	-	0	101	H
			* 11.246157	56.45	PK-U	38.1	-43.52	0	51.03	-	-	74	-22.97	0	199	V
			* 11.245071	44.4	ADR	38.1	-43.5	0	39	54	-15	-	-	0	199	V
	5310	6 + 5	* 1.326422	60.94	PK-U	29.3	-47.8	0	42.44	-	-	74	-31.56	2	199	H
			* 1.322917	48.9	ADR	29.3	-47.8	0	30.4	54	-23.6	-	-	2	199	H
			* 3.972524	56.14	PK-U	33.4	-45.85	0	43.69	-	-	74	-30.31	2	101	H
			* 3.974464	44.61	ADR	33.4	-45.8	0	32.21	54	-21.79	-	-	2	101	H
			* 1.324883	60.79	PK-U	29.3	-47.8	0	42.29	-	-	74	-31.71	2	199	V
			* 1.324779	48.97	ADR	29.3	-47.8	0	30.47	54	-23.53	-	-	2	199	V
			* 3.975806	56.55	PK-U	33.4	-45.8	0	44.15	-	-	74	-29.85	2	101	V
			* 3.975425	44.7	ADR	33.4	-45.8	0	32.3	54	-21.7	-	-	2	101	V
			* 11.699949	55.39	PK-U	38.5	-43.1	0	50.79	-	-	74	-23.21	2	101	H
			* 11.69892	43.89	ADR	38.5	-43.1	0	39.29	54	-14.71	-	-	2	101	H
			* 11.697584	55.7	PK-U	38.5	-43.1	0	51.1	-	-	74	-22.9	2	199	V
			* 11.694742	44.03	ADR	38.5	-43.1	0	39.43	54	-14.57	-	-	2	199	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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
11n/ac (Highest Power)	5290	6 + 5	2.452967	59.58	PK-U	32.3	-48.3	0	43.58	-	-	68.2	-24.62	192	118	H
			2.45785	59.36	PK-U	32.3	-48.3	0	43.36	-	-	68.2	-24.84	285	162	V
			10.492722	56.31	PK-U	37.7	-43.5	0	50.51	-	-	68.2	-17.69	166	189	H
			10.515988	56.85	PK-U	37.7	-43.6	0	50.95	-	-	68.2	-17.25	163	306	V
			15.748036	46.84	ADR	40.4	-43.5	0	43.74	54	-10.26	-	-	245	203	H
			15.750299	58.27	PK-U	40.4	-43.5	0	55.17	-	-	74	-18.83	245	203	H
			15.766975	58.09	PK-U	40.4	-43.4	0	55.09	-	-	74	-18.91	339	197	V
			15.767451	46.62	ADR	40.4	-43.35	0	43.67	54	-10.33	-	-	339	197	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

160MHz

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
11n/ac (Highest Power)	5250 (Straddle)	6 + 5	* 15.632258	58.43	PK-U	40.3	-43.5	0	55.23	-	-	74	-18.77	80	162	H
			* 15.63145	45.96	ADR	40.3	-43.55	0	42.71	54	-11.29	-	-	80	162	H
			* 15.628788	57.91	PK-U	40.3	-43.58	0	54.63	-	-	74	-19.37	293	202	V
			* 15.628017	46.1	ADR	40.3	-43.5	0	42.9	54	-11.1	-	-	293	202	V
			2.605315	59.12	PK-U	32.4	-48	0	43.52	-	-	68.2	-24.68	0	101	H
			2.604374	58.78	PK-U	32.4	-48	0	43.18	-	-	68.2	-25.02	65	172	V
			10.421421	56.76	PK-U	37.6	-44.5	0	49.86	-	-	68.2	-18.34	47	285	H

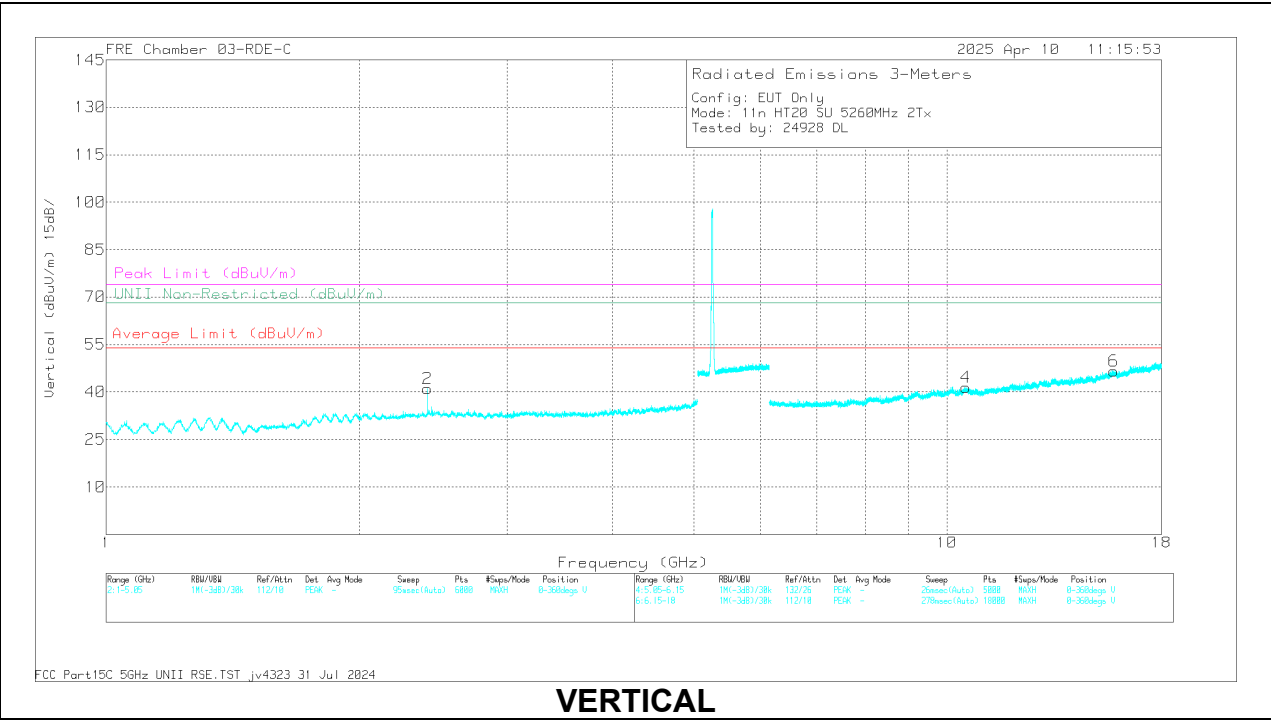
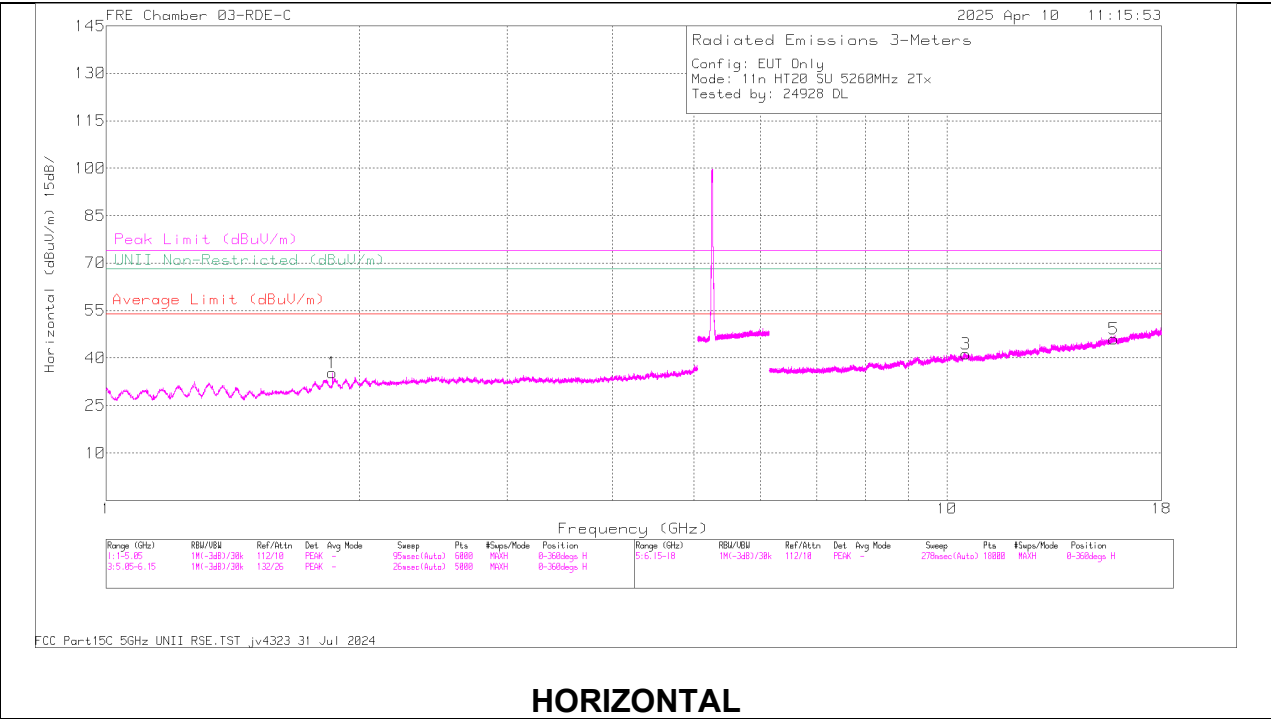
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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	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	1.858627	58.71	PK-U	30.8	-47.64	0	41.87	-	-	68.2	-26.33	117	199	H
2	2.41321	59.66	PK-U	32.2	-48.38	0	43.48	-	-	68.2	-24.72	72	166	V
3	10.528505	56.72	PK-U	37.7	-43.6	0	50.82	-	-	68.2	-17.38	175	222	H
4	10.53675	56.74	PK-U	37.7	-43.7	0	50.74	-	-	68.2	-17.46	237	167	V
5	15.786501	58.32	PK-U	40.4	-43.15	0	55.57	-	-	74	-18.43	78	195	H
	15.789632	46.79	ADR	40.4	-43.2	0	43.99	54	-10.01	-	-	78	195	H
6	15.791356	47.04	ADR	40.4	-43.14	0	44.3	54	-9.7	-	-	86	278	V
	15.791774	58.37	PK-U	40.4	-43.18	0	55.59	-	-	74	-18.41	86	278	V

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.16. 802.11be 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
11be (SU Mode / Highest Power)	5260	6 + 5	* 1.325648	61.14	PK-U	29.3	-47.8	0	42.64	-	-	74	-31.36	358	328	H
			* 1.325199	49.24	ADR	29.3	-47.8	0	30.74	54	-23.26	-	-	358	328	H
			* 4.08819	57.1	PK-U	33.4	-46.1	0	44.4	-	-	74	-29.6	241	228	H
			* 4.085875	45.52	ADR	33.4	-46.1	0	32.82	54	-21.18	-	-	241	228	H
			* 1.321987	60.84	PK-U	29.3	-47.8	0	42.34	-	-	74	-31.66	0	222	V
			* 1.32446	49	ADR	29.3	-47.8	0	30.5	54	-23.5	-	-	0	222	V
			* 4.087358	57.73	PK-U	33.4	-46.1	0	45.03	-	-	74	-28.97	185	109	V
			* 4.083856	45.54	ADR	33.4	-46.1	0	32.84	54	-21.16	-	-	185	109	V
			* 12.155377	56.49	PK-U	39	-43.26	0	52.23	-	-	74	-21.77	244	381	H
			* 12.155971	44.6	ADR	39	-43.2	0	40.4	54	-13.6	-	-	244	381	H
			* 12.143713	56.19	PK-U	39	-43.3	0	51.89	-	-	74	-22.11	135	165	V
			* 12.14296	44.58	ADR	39	-43.3	0	40.28	54	-13.72	-	-	135	165	V
			* 1.324237	60.95	PK-U	29.3	-47.8	0	42.45	-	-	74	-31.55	332	311	H
			* 1.324307	49.13	ADR	29.3	-47.8	0	30.63	54	-23.37	-	-	332	311	H
			* 4.08353	58.07	PK-U	33.4	-46.1	0	45.37	-	-	74	-28.63	282	253	H
			* 4.08481	45.5	ADR	33.4	-46.1	0	32.8	54	-21.2	-	-	282	253	H
	5300	6 + 5	* 1.324893	60.67	PK-U	29.3	-47.8	0	42.17	-	-	74	-31.83	17	394	V
			* 1.322637	49.14	ADR	29.3	-47.8	0	30.64	54	-23.36	-	-	17	394	V
			* 4.077587	57.14	PK-U	33.4	-46.16	0	44.38	-	-	74	-29.62	146	277	V
			* 4.077663	45.73	ADR	33.4	-46.17	0	32.96	54	-21.04	-	-	146	277	V
			* 12.088315	56.65	PK-U	38.9	-42.97	0	52.58	-	-	74	-21.42	328	396	H
			* 12.085033	44.91	ADR	38.9	-43	0	40.81	54	-13.19	-	-	328	396	H
			* 12.085975	56.14	PK-U	38.9	-43	0	52.04	-	-	74	-21.96	266	157	V
			* 12.086584	44.65	ADR	38.9	-43	0	40.55	54	-13.45	-	-	266	157	V
			* 1.219023	60.78	PK-U	28.9	-48.1	0	41.58	-	-	74	-32.42	0	199	H
			* 1.219048	48.93	ADR	28.9	-48.1	0	29.73	54	-24.27	-	-	0	199	H
			* 3.936501	56.32	PK-U	33.3	-45.8	0	43.82	-	-	74	-30.18	0	199	H
			* 3.936522	44.92	ADR	33.3	-45.8	0	32.42	54	-21.58	-	-	0	199	H
			* 1.219251	60.92	PK-U	28.9	-48.1	0	41.72	-	-	74	-32.28	0	101	V
			* 1.219127	49.08	ADR	28.9	-48.1	0	29.88	54	-24.12	-	-	0	101	V
			* 3.940425	56.11	PK-U	33.3	-45.8	0	43.61	-	-	74	-30.39	0	101	V
	5320	6 + 5	* 3.939245	44.62	ADR	33.3	-45.8	0	32.12	54	-21.88	-	-	0	101	V
			* 11.617233	56.43	PK-U	38.4	-43.3	0	51.53	-	-	74	-22.47	0	200	H
			* 11.617994	44.64	ADR	38.4	-43.3	0	39.74	54	-14.26	-	-	0	200	H
			* 11.619228	56.35	PK-U	38.4	-43.3	0	51.45	-	-	74	-22.55	0	101	V
			* 11.618108	44.77	ADR	38.4	-43.3	0	39.87	54	-14.13	-	-	0	101	V
			* 8.39389	57.81	PK-U	35.8	-44.98	0	48.63	-	-	74	-25.37	0	101	H
			* 8.384201	46.11	ADR	35.8	-44.93	0	36.98	54	-17.02	-	-	0	101	H
			* 11.096641	58.11	PK-U	37.9	-43.84	0	52.17	-	-	74	-21.83	0	101	H
			* 11.094334	46.81	ADR	37.9	-43.96	0	40.75	54	-13.25	-	-	0	101	H
			* 8.406187	57.58	PK-U	35.9	-45.08	0	48.4	-	-	74	-25.6	0	199	V
			* 8.414245	46.35	ADR	35.9	-44.98	0	37.27	54	-16.73	-	-	0	199	V
			* 11.108785	58.1	PK-U	37.9	-43.57	0	52.43	-	-	74	-21.57	0	101	V
			* 11.121127	46.43	ADR	37.9	-43.59	0	40.74	54	-13.26	-	-	0	101	V
			* 2.123566	63.52	PK-U	31.5	-48.98	0	46.04	-	-	68.2	-22.16	0	200	V
			* 2.129946	61.71	PK-U	31.4	-49.07	0	44.04	-	-	68.2	-24.16	0	200	H
11be (Partial RU 106 / Highest PSD)	5260 (Low Index)	6 + 5	* 3.218287	60.05	PK-U	32.9	-47.72	0	45.23	-	-	68.2	-22.97	0	199	V
			* 3.243363	59.36	PK-U	32.9	-47.59	0	44.67	-	-	68.2	-23.53	0	101	H
			* 9.614889	58.89	PK-U	36.7	-45.66	0	49.93	-	-	68.2	-18.27	0	101	V
			* 9.652323	58.5	PK-U	36.8	-45.29	0	50.01	-	-	68.2	-18.19	0	199	H
			* 12.998318	58.95	PK-U	39	-43.93	0	54.02	-	-	68.2	-14.18	0	200	V
			* 13.005231	58.44	PK-U	39	-43.93	0	53.51	-	-	68.2	-14.69	0	101	H
			* 9.060594	57.44	PK-U	36.3	-44.04	0	49.7	-	-	74	-24.3	0	101	H
			* 9.031598	45.97	ADR	36.2	-44.74	0	37.43	54	-16.57	-	-	0	101	H
	5300 (Mid Index)	6 + 5	* 11.905477	57.56	PK-U	38.8	-43.17	0	53.19	-	-	74	-20.81	0	101	H
			* 11.886961	45.52	ADR	38.7	-43.59	0	40.63	54	-13.37	-	-	0	101	H
			* 9.019013	58.09	PK-U	36.2	-44.51	0	49.78	-	-	74	-24.22	0	199	V
			* 9.020444	46.03	ADR	36.2	-44.62	0	37.61	54	-16.39	-	-	0	199	V
			* 11.941907	57	PK-U	38.8	-43.56	0	52.24	-	-	74	-21.76	0	199	V
			* 11.920845	45.58	ADR	38.8	-43.39	0	40.99	54	-13.01	-	-	0	199	V
			* 3.22189	60.23	PK-U	32.9	-47.64	0	45.49	-	-	68.2	-22.71	0	200	V
			* 3.247214	58.92	PK-U	32.9	-47.49	0	44.33	-	-	68.2	-23.87	0	101	H

* - indicates frequency in CFR47 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/F ltr/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
11be (SU Mode)	5270	6 + 5	* 15.806423	59.1	PK-U	40.5	-43.1	0	56.5	-	-	74	-17.5	149	200	H
			* 15.804435	47.2	ADR	40.5	-43.14	0	44.56	54	-9.44	-	-	149	200	H
			* 15.810459	59.04	PK-U	40.5	-43.05	0	56.49	-	-	74	-17.51	86	310	V
			* 15.811121	47.22	ADR	40.5	-42.99	0	44.73	54	-9.27	-	-	86	310	V
			2.633219	59.22	PK-U	32.4	-48	0	43.62	-	-	68.2	-24.58	218	168	H
			2.63582	59.69	PK-U	32.4	-48	0	44.09	-	-	68.2	-24.11	86	190	V
			10.532084	56.54	PK-U	37.7	-43.69	0	50.55	-	-	68.2	-17.65	222	392	H
			10.538012	56.49	PK-U	37.7	-43.7	0	50.49	-	-	68.2	-17.71	42	187	V
			* 10.618306	56.48	PK-U	37.8	-43.8	0	50.48	-	-	74	-23.52	-	212	H
	5310	6 + 5	* 10.617747	44.92	ADR	37.8	-43.8	0	38.92	54	-15.08	-	-	-	212	H
			* 15.926199	58.83	PK-U	40.6	-42.98	0	56.45	-	-	74	-17.55	-	80	H
			* 15.925994	46.99	ADR	40.6	-43	0	44.59	54	-9.41	-	-	-	80	H
			* 10.608573	56.67	PK-U	37.8	-43.84	0	50.63	-	-	74	-23.37	-	185	V
			* 10.609165	45.05	ADR	37.8	-43.8	0	39.05	54	-14.95	-	-	-	185	V
			* 15.931679	58.97	PK-U	40.6	-43	0	56.57	-	-	74	-17.43	-	317	V
			* 15.931569	46.96	ADR	40.6	-43	0	44.56	54	-9.44	-	-	-	317	V
			2.41742	62.77	PK-U	32.2	-48.4	0	46.57	-	-	68.2	-21.63	321	321	V
			2.456576	59.85	PK-U	32.3	-48.26	0	43.89	-	-	68.2	-24.31	55	55	H
11be (Partial RU 52 / Highest PSD)	5270	6 + 5	* 4.051756	56.61	PK-U	33.5	-46.39	0	43.72	-	-	74	-30.28	214	216	H
			* 4.051753	44.71	ADR	33.5	-46.39	0.12	31.94	54	-22.06	-	-	214	216	H
			* 4.054386	56.86	PK-U	33.5	-46.36	0	44	-	-	74	-30	357	173	V
			* 4.054176	44.54	ADR	33.5	-46.35	0.12	31.81	54	-22.19	-	-	357	173	V
			* 9.399799	54.38	PK-U	36.6	-43.92	0	47.06	-	-	74	-26.94	329	100	H
			* 9.401118	43.05	ADR	36.6	-43.98	0.12	35.79	54	-18.21	-	-	329	100	H
			* 11.999049	54.58	PK-U	39	-43.33	0	50.25	-	-	74	-23.75	217	244	H
			* 11.997829	43.39	ADR	39	-43.4	0.12	39.11	54	-14.89	-	-	217	244	H
			* 9.400859	54.82	PK-U	36.6	-43.96	0	47.46	-	-	74	-26.54	193	204	V
			* 9.403292	42.93	ADR	36.6	-44.05	0.12	35.6	54	-18.4	-	-	193	204	V
			* 11.99919	54.9	PK-U	39	-43.31	0	50.59	-	-	74	-23.41	67	188	V
			* 11.998356	43.69	ADR	39	-43.38	0.12	39.43	54	-14.57	-	-	67	188	V
	5310 (Mid Index)	6 + 5	* 3.794365	56.52	PK-U	33.3	-46.23	0	43.59	-	-	74	-30.41	78	138	H
			* 3.794507	44.65	ADR	33.3	-46.22	0.12	31.85	54	-22.15	-	-	78	138	H
			* 3.798742	56.65	PK-U	33.3	-46.11	0	43.84	-	-	74	-30.16	8	186	V
			* 3.795826	44.73	ADR	33.3	-46.2	0.12	31.95	54	-22.05	-	-	8	186	V
			* 9.089007	56.18	PK-U	36.2	-43.92	0	48.46	-	-	74	-25.54	45	243	H
			* 9.089199	43.42	ADR	36.2	-43.92	0.12	35.82	54	-18.18	-	-	45	243	H
			* 12.004351	55.14	PK-U	39	-43.34	0	50.8	-	-	74	-23.2	156	234	H
			* 12.005223	43.35	ADR	39	-43.34	0.12	39.13	54	-14.87	-	-	156	234	H
			* 9.088771	54.84	PK-U	36.2	-43.92	0	47.12	-	-	74	-26.88	156	199	V
			* 9.087246	43.38	ADR	36.2	-43.9	0.12	35.8	54	-18.2	-	-	156	199	V
			* 12.009306	54.63	PK-U	39	-43.38	0	50.25	-	-	74	-23.75	209	105	V
			* 12.011418	43.24	ADR	39	-43.25	0.12	39.11	54	-14.89	-	-	209	105	V
	5270	6 + 5	3.374028	57.81	PK-U	32.7	-46.38	0	44.13	-	-	68.2	-24.07	184	181	V
			3.375091	57.35	PK-U	32.7	-46.37	0	43.68	-	-	68.2	-24.52	322	219	H
			9.374566	56.35	PK-U	36.5	-44.15	0	48.7	-	-	74	-25.3	131	192	H
			9.374799	56.4	PK-U	36.5	-44.15	0	48.75	-	-	74	-25.25	177	194	V
			9.37662	45.32	ADR	36.5	-44.05	0	37.77	54	-16.23	-	-	177	194	V
			9.376675	45.44	ADR	36.5	-44.06	0	37.88	54	-16.12	-	-	131	192	H
			14.696645	57.65	PK-U	39.5	-43.45	0	53.7	-	-	68.2	-14.5	156	226	V
			14.697111	57.01	PK-U	39.5	-43.46	0	53.05	-	-	68.2	-15.15	152	189	H
	5310 (Mid Index)	6 + 5	1.91098	58.31	PK-U	30.8	-46.46	0	42.65	-	-	68.2	-25.55	316	170	V
			1.919857	57.54	PK-U	30.8	-46.5	0	41.84	-	-	68.2	-26.36	241	312	H
			2.543602	57.43	PK-U	32.4	-46.56	0	43.27	-	-	68.2	-24.93	50	316	V
			2.553945	58.06	PK-U	32.3	-46.45	0	43.91	-	-	68.2	-24.29	247	213	H
			10.166019	53.35	PK-U	37.2	-41.54	0	49.01	-	-	68.2	-19.19	2	148	V
			10.168979	53.65	PK-U	37.2	-41.5	0	49.35	-	-	68.2	-18.85	32	274	H

* - indicates frequency in CFR47 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/F ltr/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
11be (SU Mode)	5290	6 + 5	* 1.3817	59.75	PK-U	28.8	-47.5	0	41.05	-	-	74	-32.95	2	101	H
			* 1.379553	48.21	ADR	28.8	-47.5	0	29.51	54	-24.49	-	-	2	101	H
			* 1.377826	59.99	PK-U	28.9	-47.5	0	41.39	-	-	74	-32.61	2	101	V
			* 1.377419	48.25	ADR	28.9	-47.5	0	29.65	54	-24.35	-	-	2	101	V
			* 3.918287	56.93	PK-U	33.3	-45.8	0	44.43	-	-	74	-29.57	2	101	H
			* 3.918971	44.78	ADR	33.3	-45.8	0	32.28	54	-21.72	-	-	2	101	H
			* 3.921437	56.44	PK-U	33.3	-45.8	0	43.94	-	-	74	-30.06	2	199	V
			* 3.922285	44.66	ADR	33.3	-45.8	0	32.16	54	-21.84	-	-	2	199	V
			* 11.637609	56.25	PK-U	38.4	-43.24	0	51.41	-	-	74	-22.59	2	199	H
			* 11.635972	44.6	ADR	38.4	-43.3	0	39.7	54	-14.3	-	-	2	199	H
11be (Partial RU 52 / Highest PSD)	5290 (Mid Index)	6 + 5	* 11.638633	56.82	PK-U	38.4	-43.2	0	52.02	-	-	74	-21.98	2	199	V
			* 11.639912	44.34	ADR	38.4	-43.29	0	39.45	54	-14.55	-	-	2	199	V
			* 9.060314	57.31	PK-U	36.1	-45.46	0	47.95	-	-	74	-26.05	2	200	H
			* 9.061199	45.27	ADR	36.1	-45.45	0.1	36.02	54	-17.98	-	-	2	200	H
			* 12.68854	56.48	PK-U	39.2	-44.18	0	51.5	-	-	74	-22.5	2	200	H
			* 12.691082	45.05	ADR	39.2	-44.18	0.1	40.17	54	-13.83	-	-	2	200	H
			* 9.070673	57.07	PK-U	36.1	-45.31	0	47.86	-	-	74	-26.14	2	200	V
			* 9.072042	45.39	ADR	36.1	-45.28	0.1	36.31	54	-17.69	-	-	2	200	V
			* 12.659178	56.03	PK-U	39.2	-44.26	0	50.97	-	-	74	-23.03	2	200	V
			* 12.657618	44.79	ADR	39.2	-44.3	0.1	39.79	54	-14.21	-	-	2	200	V
11be (Partial RU 242 / Highest Power)	5290 (Mid Index)	6 + 5	2.523231	60.73	PK-U	32.5	-50.17	0	43.06	-	-	68.2	-25.14	2	101	V
			2.536772	60.21	PK-U	32.5	-50.18	0	42.53	-	-	68.2	-25.67	2	200	H
			1.857616	60.16	PK-U	30.7	-48.14	0	42.72	-	-	68.2	-25.48	240	245	V
			1.860896	59.36	PK-U	30.7	-48.07	0	41.99	-	-	68.2	-26.21	172	142	H
			3.093561	57.01	PK-U	33.1	-46.63	0	43.48	-	-	68.2	-24.72	310	113	H
			3.095254	56.73	PK-U	33.1	-46.6	0	43.23	-	-	68.2	-24.97	182	114	V
			10.239301	56.61	PK-U	37.5	-44.01	0	50.1	-	-	68.2	-18.1	244	236	V
			10.239498	55.65	PK-U	37.5	-44.01	0	49.14	-	-	68.2	-19.06	311	136	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

160MHz

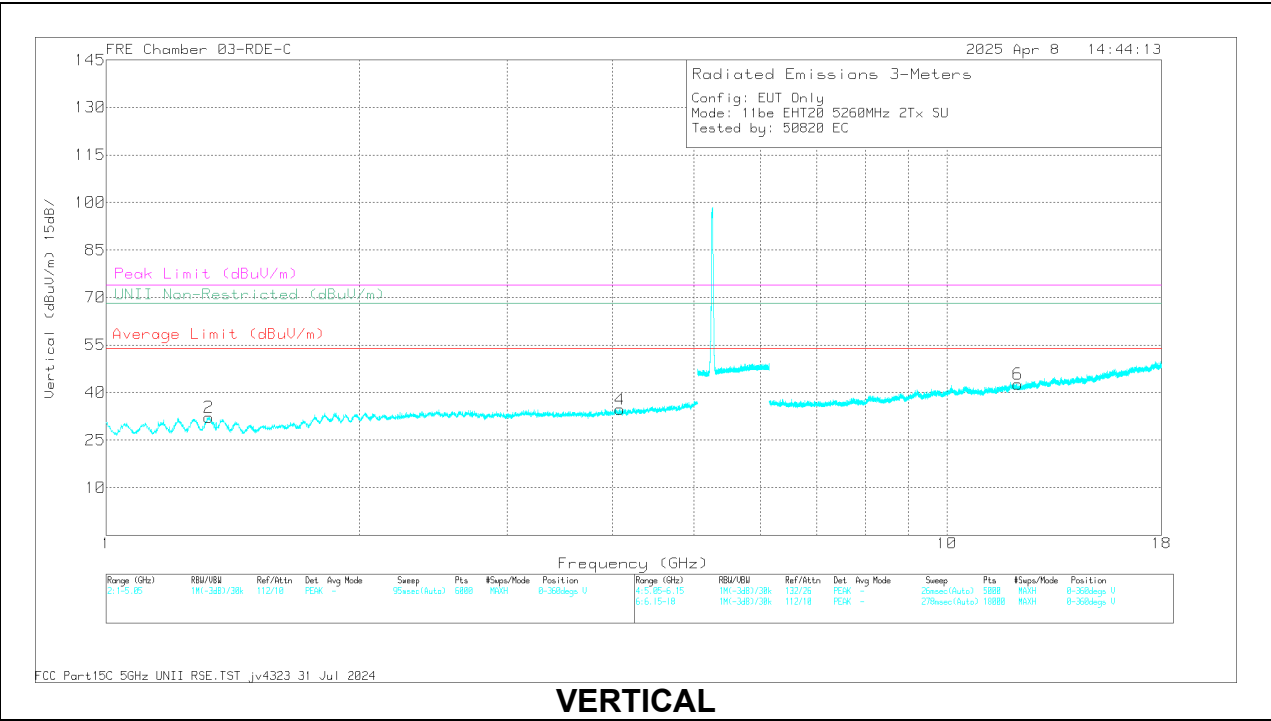
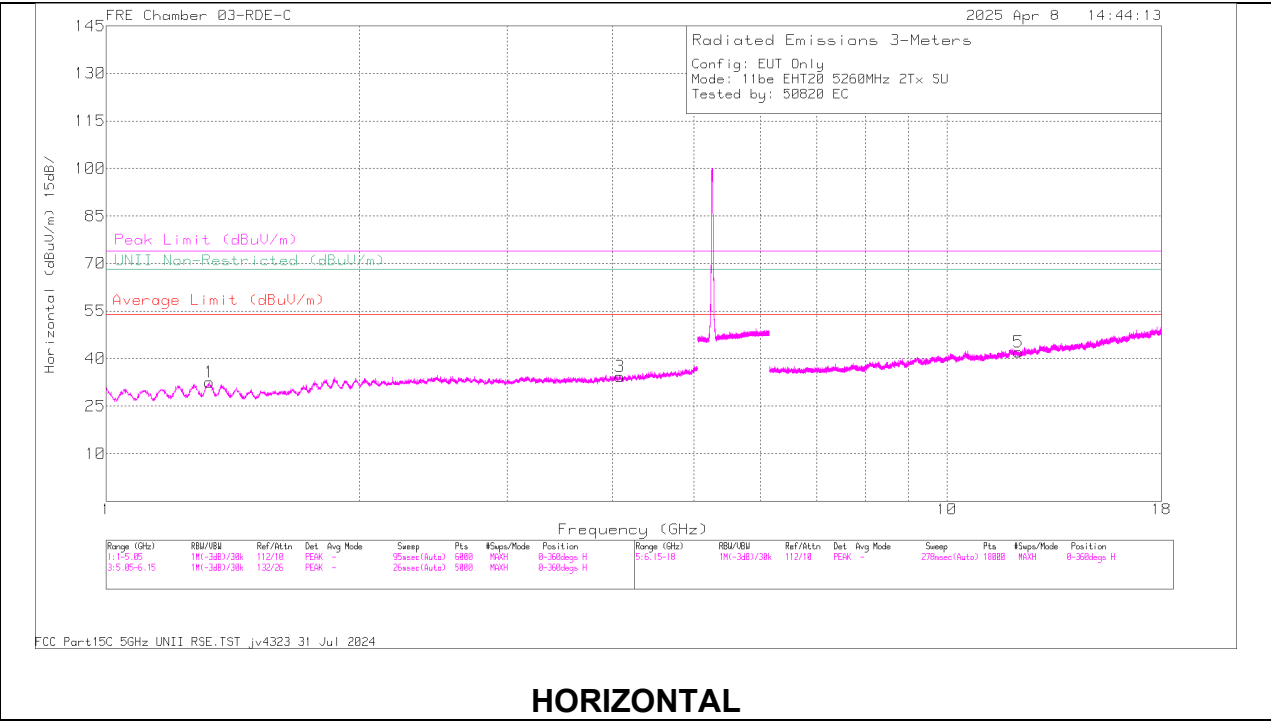
UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be (SU Mode)	5250 (Straddle)	6 + 5	* 2.817122	55.75	PK-U	32.9	-46.7	0	41.95	-	-	74	-32.05	42	199	H
			* 2.855029	44.4	ADR	32.9	-46.7	0	30.6	54	-23.4	-	-	42	199	H
			* 2.821996	56.06	PK-U	32.9	-46.7	0	42.26	-	-	74	-31.74	56	254	V
			* 2.858396	44.6	ADR	32.9	-46.7	0	30.8	54	-23.2	-	-	56	254	V
			* 8.090161	51.63	PK-U	36	-41.2	0	46.43	-	-	74	-27.57	90	101	H
			* 8.105543	40.24	ADR	36.1	-41.3	0	35.04	54	-18.96	-	-	90	101	H
			* 11.976893	52.28	PK-U	39.7	-40.3	0	51.68	-	-	74	-22.32	156	198	H
			* 11.969538	40.44	ADR	39.7	-40.2	0	39.94	54	-14.06	-	-	156	198	H
			* 8.091598	51.68	PK-U	36.1	-41.3	0	46.48	-	-	74	-27.52	89	101	V
			* 8.118683	40.14	ADR	36.1	-41.2	0	35.04	54	-18.96	-	-	89	101	V
			* 11.969191	51.96	PK-U	39.7	-40.2	0	51.46	-	-	74	-22.54	201	155	V
			* 11.99344	40.44	ADR	39.7	-40.8	0	39.34	54	-14.66	-	-	201	155	V
11be (Partial RU S2 / Highest PSD)	5250 (Straddle) (Mid Index)	6 + 5	* 2.858796	61.09	PK-U	32	-49.59	0	43.5	-	-	74	-30.5	0	101	H
			* 2.855973	49.3	ADR	32	-49.59	0.1	31.81	54	-22.19	-	-	0	101	H
			* 2.840787	59.55	PK-U	32	-49.71	0	41.84	-	-	74	-32.16	0	101	V
			* 2.841504	48.12	ADR	32	-49.67	0.1	30.55	54	-23.45	-	-	0	101	V
			* 9.054782	57.21	PK-U	36.1	-45.39	0	47.92	-	-	74	-26.08	0	101	H
			* 9.051877	45.55	ADR	36.1	-45.5	0.1	36.25	54	-17.75	-	-	0	101	H
			* 12.361094	55.67	PK-U	38.9	-43.36	0	51.21	-	-	74	-22.79	0	101	H
			* 12.364481	44.04	ADR	38.9	-43.3	0.1	39.74	54	-14.26	-	-	0	101	H
			* 9.020954	56.62	PK-U	36.1	-45.17	0	47.55	-	-	74	-26.45	0	200	V
			* 9.020127	45.06	ADR	36.1	-45.21	0.1	36.05	54	-17.95	-	-	0	200	V
			* 12.38567	55.11	PK-U	38.9	-43.06	0	50.95	-	-	74	-23.05	0	200	V
			* 12.388017	43.69	ADR	38.9	-43.15	0.1	39.54	54	-14.46	-	-	0	200	V
11be (Partial RU 242 / Highest Power)	5250 (Straddle) (Mid Index)	6 + 5	* 2.758627	57.16	PK-U	32.4	-47.48	0	42.08	-	-	74	-31.92	75	141	H
			* 2.7555	45.49	ADR	32.4	-47.44	0	30.45	54	-23.55	-	-	75	141	H
			* 4.154653	56.02	PK-U	33.5	-46.14	0	43.38	-	-	74	-30.62	201	106	H
			* 4.154259	44.22	ADR	33.5	-46.12	0	31.6	54	-22.4	-	-	201	106	H
			* 2.75761	57.34	PK-U	32.4	-47.46	0	42.28	-	-	74	-31.72	90	199	V
			* 2.760616	45.61	ADR	32.4	-47.47	0	30.54	54	-23.46	-	-	90	199	V
			* 4.155777	56.11	PK-U	33.5	-46.18	0	43.43	-	-	74	-30.57	151	126	V
			* 4.156358	44.32	ADR	33.5	-46.17	0	31.65	54	-22.35	-	-	151	126	V
			* 11.924665	54.47	PK-U	39	-42.8	0	50.67	-	-	74	-23.33	266	128	H
			* 11.924231	43.09	ADR	39	-42.84	0	39.25	54	-14.75	-	-	266	128	H
			* 11.926265	54.56	PK-U	39	-42.7	0	50.86	-	-	74	-23.14	8	248	V
			* 11.923598	43.18	ADR	39	-42.84	0	39.34	54	-14.66	-	-	8	248	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII Ad primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	* 1.325648	61.14	PK-U	29.3	0	-47.8	42.64	-	-	74	-31.36	358	328	H
	* 1.325199	49.24	ADR	29.3	0	-47.8	30.74	54	-23.26	-	-	358	328	H
2	* 1.321987	60.84	PK-U	29.3	0	-47.8	42.34	-	-	74	-31.66	0	222	V
	* 1.32446	49	ADR	29.3	0	-47.8	30.5	54	-23.5	-	-	0	222	V
3	* 4.08W819	57.1	PK-U	33.4	0	-46.1	44.4	-	-	74	-29.6	241	228	H
	* 4.085875	45.52	ADR	33.4	0	-46.1	32.82	54	-21.18	-	-	241	228	H
4	* 4.087358	57.73	PK-U	33.4	0	-46.1	45.03	-	-	74	-28.97	185	109	V
	* 4.083856	45.54	ADR	33.4	0	-46.1	32.84	54	-21.16	-	-	185	109	V
5	* 12.155377	56.49	PK-U	39	0	-43.26	52.23	-	-	74	-21.77	244	381	H
	* 12.155971	44.6	ADR	39	0	-43.2	40.4	54	-13.6	-	-	244	381	H
6	* 12.143713	56.19	PK-U	39	0	-43.3	51.89	-	-	74	-22.11	135	165	V
	* 12.14296	44.58	ADR	39	0	-43.3	40.28	54	-13.72	-	-	135	165	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

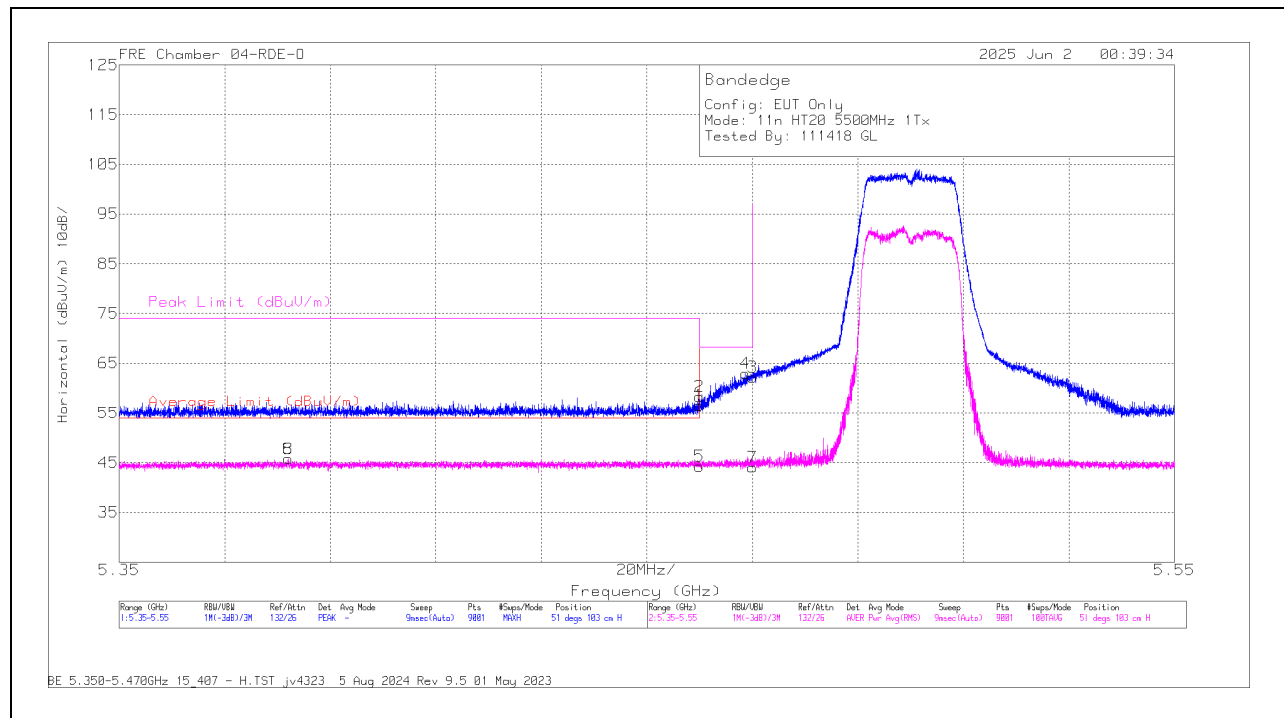
UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity	
HT20	5500	6	* 5.46	56.38	Pk	34.8	-34.65	0	56.53	-	-	68.2	-11.67	51	103	H	
			* 5.459932	58.1	Pk	34.8	-34.65	0	58.25	-	-	74	-15.75	51	103	H	
			* 5.46	44.12	RMS	34.8	-34.65	0	44.27	54	-9.73	-	-	51	103	H	
			* 5.382089	45.76	RMS	34.8	-34.82	0	45.74	54	-8.26	-	-	51	103	H	
			* 5.382089	45.76	RMS	34.8	-34.82	0	45.74	54	-8.26	-	-	51	103	H	
			5.468688	62.73	Pk	34.8	-34.63	0	62.9	-	-	68.2	-5.3	51	103	H	
			5.47	61.97	Pk	34.8	-34.61	0	62.16	-	-	68.2	-6.04	51	103	H	
			5.47	43.89	RMS	34.8	-34.61	0	44.08	-	-	-	-	51	103	H	
			* 5.46	54.79	Pk	34.8	-34.65	0	54.94	-	-	68.2	-13.26	56	110	V	
			* 5.380955	57.96	Pk	34.8	-34.83	0	57.93	-	-	74	-16.07	56	110	V	
			* 5.46	44.4	RMS	34.8	-34.65	0	44.55	54	-9.45	-	-	56	110	V	
			* 5.377422	45.63	RMS	34.8	-34.83	0	45.6	54	-8.4	-	-	56	110	V	
			* 5.377422	45.63	RMS	34.8	-34.83	0	45.6	54	-8.4	-	-	56	110	V	
			5.469732	57.42	Pk	34.8	-34.62	0	57.6	-	-	68.2	-10.6	56	110	V	
			5.47	56.25	Pk	34.8	-34.61	0	56.44	-	-	68.2	-11.76	56	110	V	
			5.47	44.16	RMS	34.8	-34.61	0	44.35	-	-	-	-	56	110	V	
			5.725	61.35	Pk	34.9	-34.1	0	62.15	-	-	68.2	-6.05	32	110	H	
			5.726591	62.47	Pk	34.9	-34.12	0	63.25	-	-	68.2	-4.95	32	110	H	
			5.725	54.97	Pk	34.9	-34.1	0	55.77	-	-	68.2	-12.43	71	117	V	
			5.820038	56.68	Pk	35.1	-33.77	0	58.01	-	-	68.2	-10.19	71	117	V	
	5500	5	* 5.46	55.76	Pk	34.8	-34.65	0	55.91	-	-	68.2	-12.29	25	125	H	
			* 5.45991	58.23	Pk	34.8	-34.65	0	58.38	-	-	74	-15.62	25	125	H	
			* 5.46	44.51	RMS	34.8	-34.65	0	44.66	54	-9.34	-	-	25	125	H	
			* 5.419933	45.89	RMS	34.8	-34.8	0	45.89	54	-8.11	-	-	25	125	H	
			* 5.419933	45.89	RMS	34.8	-34.8	0	45.89	54	-8.11	-	-	25	125	H	
			5.469554	62.83	Pk	34.8	-34.62	0	63.01	-	-	68.2	-5.19	25	125	H	
			5.47	60.79	Pk	34.8	-34.61	0	60.98	-	-	68.2	-7.22	25	125	H	
			5.47	45.3	RMS	34.8	-34.61	0	45.49	-	-	-	-	25	125	H	
			* 5.46	55.98	Pk	34.8	-34.65	0	56.13	-	-	68.2	-12.07	137	145	V	
			* 5.459132	59	Pk	34.8	-34.66	0	59.14	-	-	74	-14.86	137	145	V	
			* 5.46	44.2	RMS	34.8	-34.65	0	44.35	54	-9.65	-	-	137	145	V	
			* 5.447755	45.64	RMS	34.8	-34.7	0	45.74	54	-8.26	-	-	137	145	V	
			* 5.447755	45.64	RMS	34.8	-34.7	0	45.74	54	-8.26	-	-	137	145	V	
			5.46471	57.38	Pk	34.8	-34.65	0	57.53	-	-	68.2	-10.67	137	145	V	
			5.47	56.28	Pk	34.8	-34.61	0	56.47	-	-	68.2	-11.73	137	145	V	
			5.47	44.83	RMS	34.8	-34.61	0	45.02	-	-	-	-	137	145	V	
			5.725	48.61	Pk	34.9	-23.81	0	59.7	-	-	68.2	-8.5	106	399	H	
			5.725384	50.39	Pk	34.9	-23.83	0	61.46	-	-	68.2	-6.74	106	399	H	
			5.725	51.21	Pk	34.9	-23.81	0	62.3	-	-	68.2	-5.9	180	219	V	
			5.725336	51.98	Pk	34.9	-23.82	0	63.06	-	-	68.2	-5.14	180	219	V	
	HT40	5510	6	* 5.46	60.89	Pk	34.8	-34.65	0	61.04	-	-	68.2	-7.16	65	103	H
				* 5.459154	61.48	Pk	34.8	-34.66	0	61.62	-	-	74	-12.38	65	103	H
				* 5.46	44.51	RMS	34.8	-34.65	0	44.66	54	-9.34	-	-	65	103	H
				* 5.3806	45.72	RMS	34.8	-34.83	0	45.69	54	-8.31	-	-	65	103	H
				* 5.3806	45.72	RMS	34.8	-34.83	0	45.69	54	-8.31	-	-	65	103	H
				5.469754	62.68	Pk	34.8	-34.61	0	62.87	-	-	68.2	-5.33	65	103	H
				5.47	61.58	Pk	34.8	-34.61	0	61.77	-	-	68.2	-6.43	65	103	H
				5.47	44.31	RMS	34.8	-34.61	0	44.5	-	-	-	-	65	103	H
				* 5.46	54.29	Pk	34.8	-34.65	0	54.44	-	-	68.2	-13.76	47	142	V
				* 5.375533	56.64	Pk	34.8	-34.86	0	56.58	-	-	74	-17.42	47	142	V
* 5.46				43.9	RMS	34.8	-34.65	0	44.05	54	-9.95	-	-	47	142	V	
* 5.426866				44.7	RMS	34.8	-34.68	0	44.82	54	-9.18	-	-	47	142	V	
* 5.426866				44.7	RMS	34.8	-34.68	0	44.82	54	-9.18	-	-	47	142	V	
5.466443				56.5	Pk	34.8	-34.65	0	56.65	-	-	68.2	-11.55	47	142	V	
5.47				54.32	Pk	34.8	-34.61	0	54.51	-	-	68.2	-13.69	47	142	V	
5.47				44.06	RMS	34.8	-34.61	0	44.25	-	-	-	-	47	142	V	
5.725				60.85	Pk	34.9	-34.1	0	61.65	-	-	68.2	-6.55	24	107	H	
5.727005				62.41	Pk	34.9	-34.12	0	63.19	-	-	68.2	-5.01	24	107	H	
5.725				55.02	Pk	34.9	-34.1	0	55.82	-	-	68.2	-12.38	72	118	V	
5.823362				56.56	Pk	35.1	-33.75	0	57.91	-	-	68.2	-10.29	72	118	V	
5510		5	* 5.46	55.36	Pk	34.8	-34.65	0	55.51	-	-	68.2	-12.69	92	102	H	
			* 5.417777	57.92	Pk	34.8	-34.84	0	57.88	-	-	74	-16.12	92	102	H	
			* 5.46	44.84	RMS	34.8	-34.65	0	44.99	54	-9.01	-	-	92	102	H	
			* 5.446555	45.69	RMS	34.8	-34.7	0	45.79	54	-8.21	-	-	92	102	H	
			* 5.446555	45.69	RMS	34.8	-34.7	0	45.79	54	-8.21	-	-	92	102	H	
			5.469777	62.85	Pk	34.8	-34.61	0	63.04	-	-	68.2	-5.16	92	102	H	
			5.47	60.48	Pk	34.8	-34.61	0	60.67	-	-	68.2	-7.53	92	102	H	
			5.47	45.05	RMS	34.8	-34.61	0	45.24	-	-	-	-	92	102	H	
			* 5.46	55.28	Pk	34.8	-34.65	0	55.43	-	-	68.2	-12.77	92	103	V	
			* 5.402066	58.76	Pk	34.8	-34.79	0	58.77	-	-	74	-15.23	92	103	V	
			* 5.46	44.17	RMS	34.8	-34.65	0	44.32	54	-9.68	-	-	92	103	V	
			* 5.456154	45.51	RMS	34.8	-34.68	0	45.63	54	-8.37	-	-	92	103	V	
			* 5.456154	45.51	RMS	34.8	-34.68	0	45.63	54	-8.37	-	-	92	103	V	
			5.468132	58.84	Pk	34.8	-34.64	0	59	-	-	68.2	-9.2	92	103	V	
			5.47	56.18	Pk	34.8	-34.61	0	56.37	-	-	68.2	-11.83	92	103	V	
			5.47	44.87	RMS	34.8	-34.61	0	45.06	-	-	-	-	92	103	V	
			5.725	55.11	Pk	34.9	-34.1	0	55.91	-	-	68.2	-12.29	78	102	H	
			5.780824	57.25	Pk	35	-33.94	0	58.31	-	-	68.2	-9.89	78	102	H	
			5.725	54.46	Pk	34.9	-34.1	0	55.26	-	-	68.2	-12.94	92	102	V	
			5.750013	58	Pk	34.9	-34.06	0	58.84	-	-	68.2	-9.36	92	102	V	

UNII-2c (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			
VHT80	5530	6	* 5.46	59	Pk	34.6	-34.8	0	58.8	-	-	68.2	-9.4	181	101	H			
			* 5.459638	61.71	Pk	34.6	-34.8	0	61.51	-	-	74	-12.49	181	101	H			
			* 5.46	42.18	RMS	34.6	-34.8	0	41.98	54	-12.02	-	-	181	101	H			
			* 5.459938	42.86	RMS	34.6	-34.8	0	42.66	54	-11.34	-	-	181	101	H			
			* 5.459938	42.86	RMS	34.6	-34.8	0	42.66	54	-11.34	-	-	181	101	H			
			5.468789	63.68	Pk	34.6	-34.8	0	63.48	-	-	68.2	-4.72	181	101	H			
			5.47	62.47	Pk	34.6	-34.8	0	62.27	-	-	68.2	-5.93	181	101	H			
			5.47	42.7	RMS	34.6	-34.8	0	42.5	-	-	-	-	181	101	H			
			* 5.46	49.1	Pk	34.6	-34.8	0	48.9	-	-	68.2	-19.3	127	261	V			
			* 5.458088	52.01	Pk	34.6	-34.8	0	51.81	-	-	74	-22.19	127	261	V			
			* 5.46	36.81	RMS	34.6	-34.8	0	36.61	54	-17.39	-	-	127	261	V			
			* 5.455888	37.64	RMS	34.6	-34.8	0	37.44	54	-16.56	-	-	127	261	V			
			* 5.455888	37.64	RMS	34.6	-34.8	0	37.44	54	-16.56	-	-	127	261	V			
			5.469339	53.25	Pk	34.6	-34.8	0	53.05	-	-	68.2	-15.15	127	261	V			
			5.47	51.95	Pk	34.6	-34.8	0	51.75	-	-	68.2	-16.45	127	261	V			
			5.47	37.17	RMS	34.6	-34.8	0	36.97	-	-	-	-	127	261	V			
			5530	5	* 5.46	56.18	Pk	34.8	-34.65	0	56.33	-	-	68.2	-11.87	22	106	H	
					* 5.459554	58.84	Pk	34.8	-34.65	0	58.99	-	-	74	-15.01	22	106	H	
	* 5.46	44.62			RMS	34.8	-34.65	0	44.77	54	-9.23	-	-	22	106	H			
	* 5.454377	45.45			RMS	34.8	-34.68	0	45.57	54	-8.43	-	-	22	106	H			
	* 5.454377	45.45			RMS	34.8	-34.68	0	45.57	54	-8.43	-	-	22	106	H			
	5.469999	62.54			Pk	34.8	-34.61	0	62.73	-	-	68.2	-5.47	22	106	H			
	5.47	62.46			Pk	34.8	-34.61	0	62.65	-	-	68.2	-5.55	22	106	H			
	5.47	44.53			RMS	34.8	-34.61	0	44.72	-	-	-	-	22	106	H			
	* 5.46	56.04			Pk	34.8	-34.65	0	56.19	-	-	68.2	-12.01	329	111	V			
	* 5.458821	57.49			Pk	34.8	-34.66	0	57.63	-	-	74	-16.37	329	111	V			
	* 5.46	44.15			RMS	34.8	-34.65	0	44.3	54	-9.7	-	-	329	111	V			
	* 5.441111	45.32			RMS	34.8	-34.61	0	45.51	54	-8.49	-	-	329	111	V			
	* 5.441111	45.32			RMS	34.8	-34.61	0	45.51	54	-8.49	-	-	329	111	V			
	5.466399	57.2			Pk	34.8	-34.65	0	57.35	-	-	68.2	-10.85	329	111	V			
	5.47	56.39			Pk	34.8	-34.61	0	56.58	-	-	68.2	-11.62	329	111	V			
	5.47	44.25			RMS	34.8	-34.61	0	44.44	-	-	-	-	329	111	V			
	VHT160	5570 (Low BE)			6	* 5.46	59.86	Pk	34.8	-34.65	0	60.01	-	-	68.2	-8.19	61	105	H
						* 5.442132	66.51	Pk	34.8	-34.63	0	66.68	-	-	74	-7.32	61	105	H
			* 5.46	45.73		RMS	34.8	-34.65	0.1	45.98	54	-8.02	-	-	61	105	H		
			* 5.447821	49.19		RMS	34.8	-34.7	0.1	49.39	54	-4.61	-	-	61	105	H		
			* 5.447821	49.19		RMS	34.8	-34.7	0.1	49.39	54	-4.61	-	-	61	105	H		
			5.461354	62.59		Pk	34.8	-34.66	0	62.73	-	-	68.2	-5.47	61	105	H		
			5.47	59.71		Pk	34.8	-34.61	0	59.9	-	-	68.2	-8.3	61	105	H		
			5.47	46.5		RMS	34.8	-34.61	0.1	46.79	-	-	-	-	61	105	H		
			* 5.46	55.78		Pk	34.8	-34.65	0	55.93	-	-	68.2	-12.27	42	102	V		
			* 5.447843	60.33		Pk	34.8	-34.7	0	60.43	-	-	74	-13.57	42	102	V		
* 5.46			44.87	RMS		34.8	-34.65	0.1	45.12	54	-8.88	-	-	42	102	V			
* 5.435644			45.89	RMS		34.8	-34.51	0.1	46.28	54	-7.72	-	-	42	102	V			
* 5.435644			45.89	RMS		34.8	-34.51	0.1	46.28	54	-7.72	-	-	42	102	V			
5.469665			57.9	Pk		34.8	-34.62	0	58.08	-	-	68.2	-10.12	42	102	V			
5.47			55.71	Pk		34.8	-34.61	0	55.9	-	-	68.2	-12.3	42	102	V			
5.47			44.83	RMS		34.8	-34.61	0.1	45.12	-	-	-	-	42	102	V			
5570 (High BE)			6	5.725		61.17	Pk	34.9	-34.1	0	61.97	-	-	68.2	-6.23	28	253	H	
				5.726023		62.55	Pk	34.9	-34.12	0	63.33	-	-	68.2	-4.87	28	253	H	
		5.725		54.88	Pk	34.9	-34.1	0	55.68	-	-	68.2	-12.52	68	253	V			
		5.790778		57.54	Pk	35	-33.99	0	58.55	-	-	68.2	-9.65	68	253	V			
		* 5.46		60.61	Pk	34.8	-34.65	0	60.76	-	-	68.2	-7.44	75	253	H			
		* 5.44291		65.97	Pk	34.8	-34.66	0	66.11	-	-	74	-7.89	75	253	H			
		5570 (Low BE)	5	* 5.46	46.31	RMS	34.8	-34.65	0.1	46.56	54	-7.44	-	-	75	253	H		
				* 5.447532	49.52	RMS	34.8	-34.7	0.1	49.72	54	-4.28	-	-	75	253	H		
				* 5.447532	49.52	RMS	34.8	-34.7	0.1	49.72	54	-4.28	-	-	75	253	H		
				5.468177	62.68	Pk	34.8	-34.64	0	62.84	-	-	68.2	-5.36	75	253	H		
				5.47	59.57	Pk	34.8	-34.61	0	59.76	-	-	68.2	-8.44	75	253	H		
				5.47	46.14	RMS	34.8	-34.61	0.1	46.43	-	-	-	-	75	253	H		
				* 5.46	57.21	Pk	34.8	-34.65	0	57.36	-	-	68.2	-10.84	78	102	V		
				* 5.441599	61.43	Pk	34.8	-34.62	0	61.61	-	-	74	-12.39	78	102	V		
				* 5.46	44.88	RMS	34.8	-34.65	0.1	45.13	54	-8.87	-	-	78	102	V		
				* 5.442399	46.56	RMS	34.8	-34.64	0.1	46.82	54	-7.18	-	-	78	102	V		
				* 5.442399	46.56	RMS	34.8	-34.64	0.1	46.82	54	-7.18	-	-	78	102	V		
				5.46371	59.56	Pk	34.8	-34.66	0	59.7	-	-	68.2	-8.5	78	102	V		
5570 (High BE)		5	5.47	56.63	Pk	34.8	-34.61	0	56.82	-	-	68.2	-11.38	78	102	V			
			5.47	45.23	RMS	34.8	-34.61	0.1	45.52	-	-	-	-	78	102	V			
			5.725	61.01	Pk	34.9	-34.1	0	61.81	-	-	68.2	-6.39	77	226	H			
			5.725093	62.54	Pk	34.9	-34.1	0	63.34	-	-	68.2	-4.86	77	226	H			

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

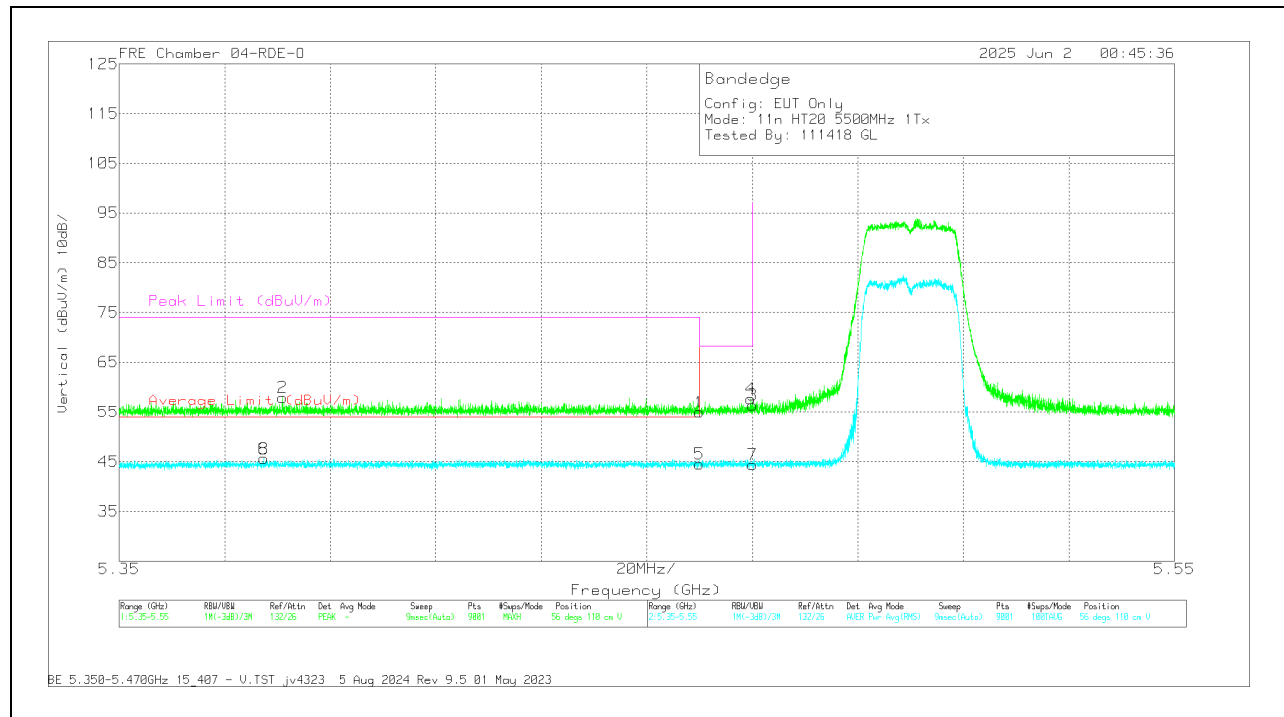
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	56.38	Pk	34.8	0	-34.65	56.53	-	-	68.2	-11.67	51	103	H
2	* 5.459932	58.1	Pk	34.8	0	-34.65	58.25	-	-	74	-15.75	51	103	H
5	* 5.46	44.12	RMS	34.8	0	-34.65	44.27	54	-9.73	-	-	51	103	H
6	* 5.382089	45.76	RMS	34.8	0	-34.82	45.74	54	-8.26	-	-	51	103	H
8	* 5.382089	45.76	RMS	34.8	0	-34.82	45.74	54	-8.26	-	-	51	103	H
4	5.468688	62.73	Pk	34.8	0	-34.63	62.9	-	-	68.2	-5.3	51	103	H
3	5.47	61.97	Pk	34.8	0	-34.61	62.16	-	-	68.2	-6.04	51	103	H
7	5.47	43.89	RMS	34.8	0	-34.61	44.08	-	-	-	-	51	103	H

* - indicates frequency in CFR47 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	AF 80402 (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	54.79	Pk	34.8	0	-34.65	54.94	-	-	68.2	-13.26	56	110	V
2	* 5.380955	57.96	Pk	34.8	0	-34.83	57.93	-	-	74	-16.07	56	110	V
5	* 5.46	44.4	RMS	34.8	0	-34.65	44.55	54	-9.45	-	-	56	110	V
6	* 5.377422	45.63	RMS	34.8	0	-34.83	45.6	54	-8.4	-	-	56	110	V
8	* 5.377422	45.63	RMS	34.8	0	-34.83	45.6	54	-8.4	-	-	56	110	V
4	5.469732	57.42	Pk	34.8	0	-34.62	57.6	-	-	68.2	-10.6	56	110	V
3	5.47	56.25	Pk	34.8	0	-34.61	56.44	-	-	68.2	-11.76	56	110	V
7	5.47	44.16	RMS	34.8	0	-34.61	44.35	-	-	-	-	56	110	V

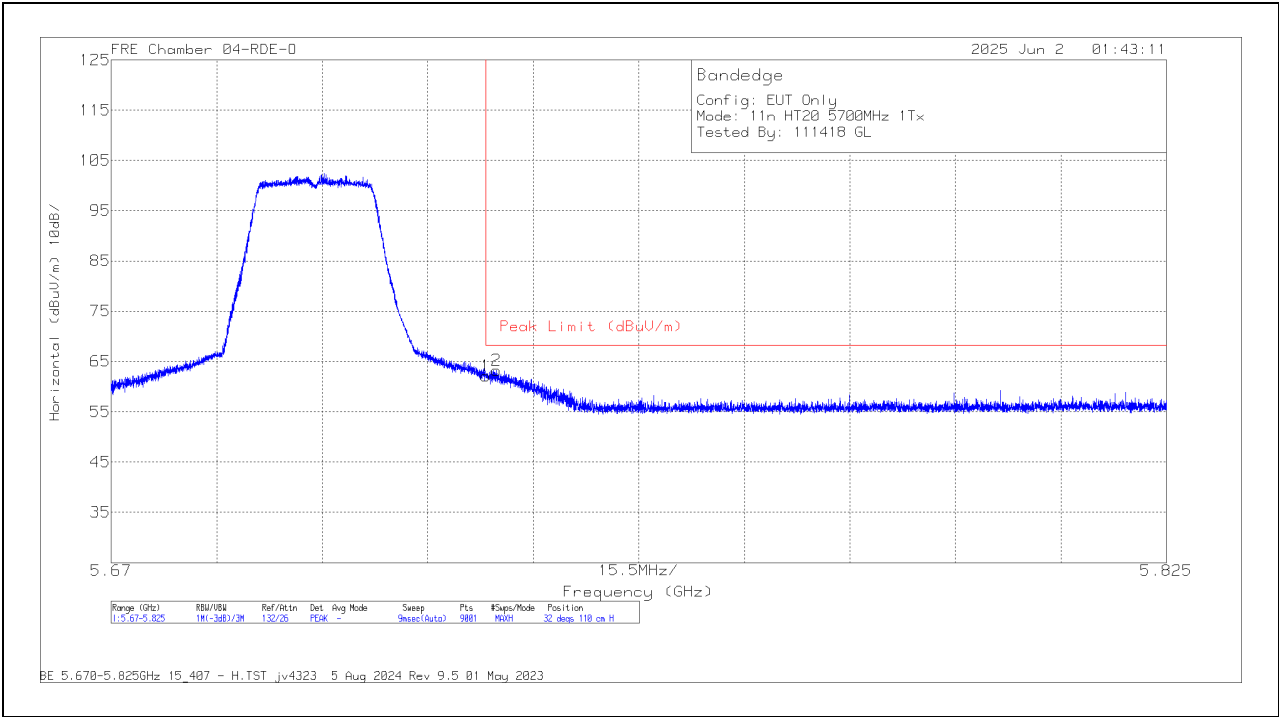
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

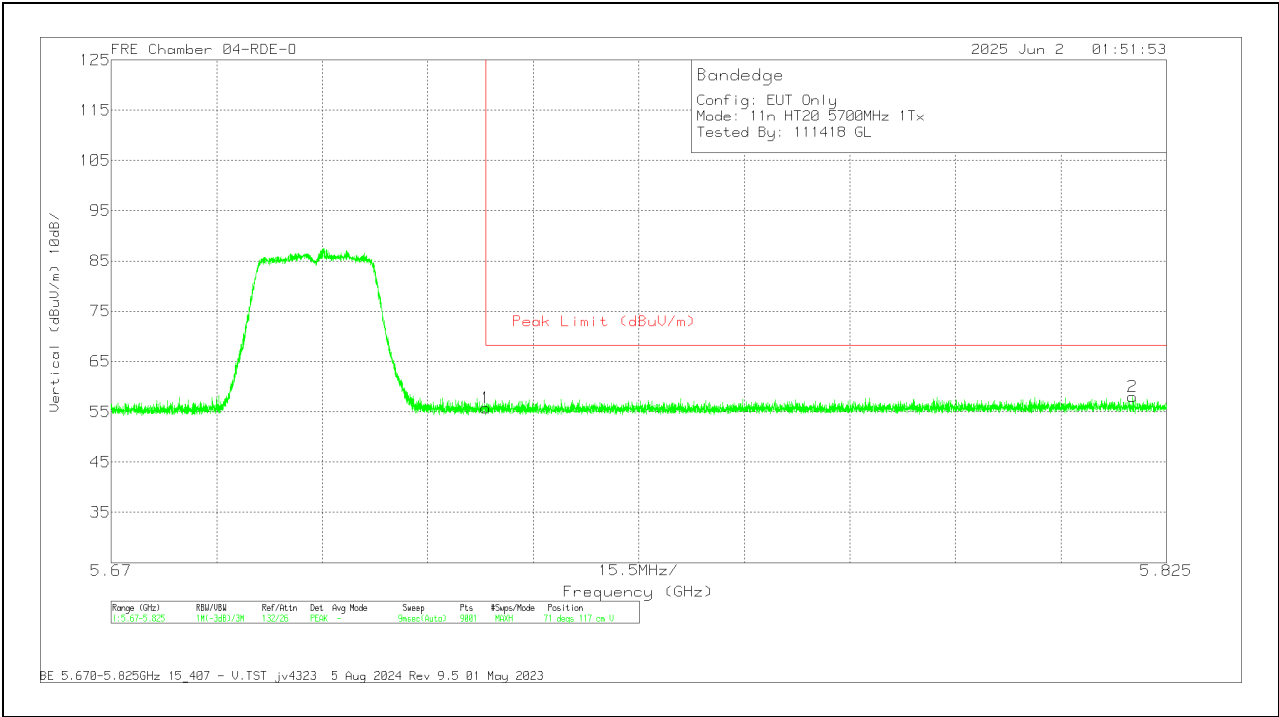


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.35	Pk	34.9	0	-34.1	62.15	68.2	-6.05	32	110	H
2	5.726591	62.47	Pk	34.9	0	-34.12	63.25	68.2	-4.95	32	110	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT

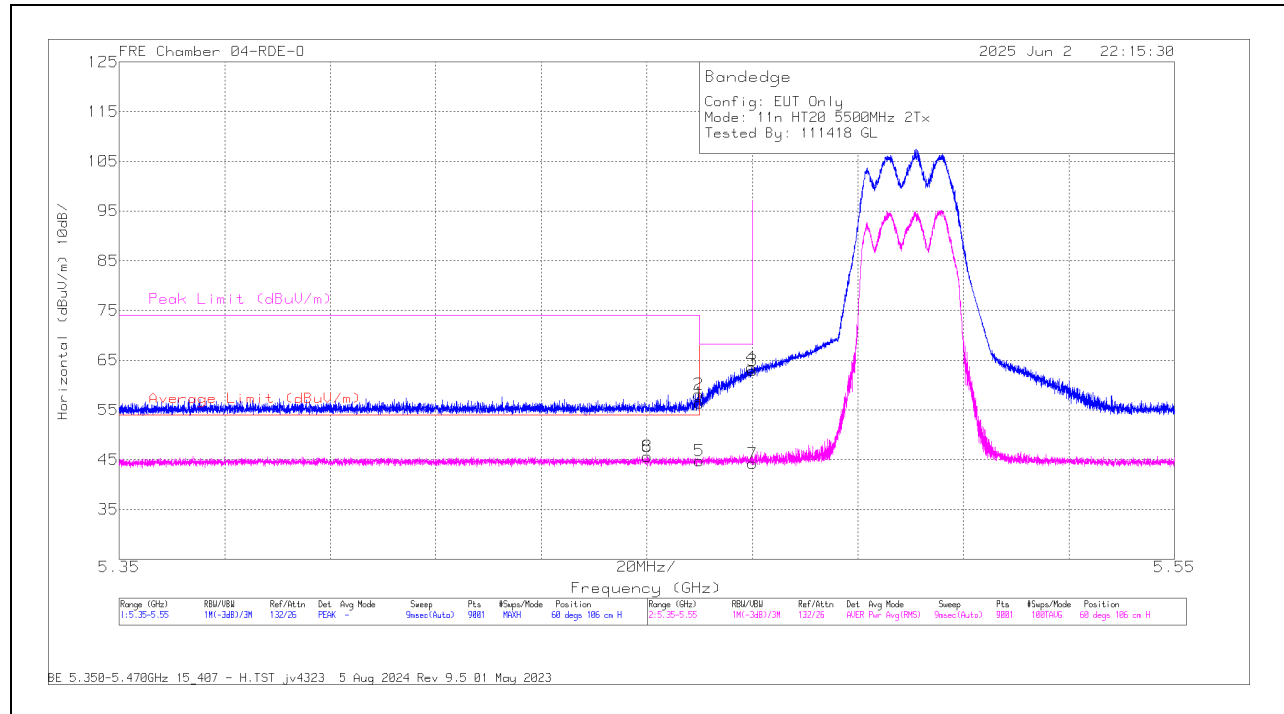


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	54.97	Pk	34.9	0	-34.1	55.77	68.2	-12.43	71	117	V
2	5.820038	56.68	Pk	35.1	0	-33.77	58.01	68.2	-10.19	71	117	V

Pk - Peak detector

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

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cb/ 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		
HT20	5500	6 + 5	* 5.46	56.21	Pk	34.8	-34.65	0	56.36	-	-	68.2	-11.84	60	106	H		
			* 5.459799	58	Pk	34.8	-34.65	0	58.15	-	-	74	-15.85	60	106	H		
			* 5.46	44.61	RMS	34.8	-34.65	0	44.76	54	-9.24	-	-	60	106	H		
			* 5.450088	45.55	RMS	34.8	-34.69	0	45.66	54	-8.34	-	-	60	106	H		
			* 5.450088	45.55	RMS	34.8	-34.69	0	45.66	54	-8.34	-	-	60	106	H		
			5.469777	63.38	Pk	34.8	-34.61	0	63.57	-	-	68.2	-4.63	60	106	H		
			5.47	62.77	Pk	34.8	-34.61	0	62.96	-	-	68.2	-5.24	60	106	H		
			5.47	44.02	RMS	34.8	-34.61	0	44.21	-	-	-	-	60	106	H		
			* 5.46	55.19	Pk	34.8	-34.65	0	55.34	-	-	68.2	-12.86	95	113	V		
			* 5.400755	57.82	Pk	34.8	-34.79	0	57.83	-	-	74	-16.17	95	113	V		
			* 5.46	44.64	RMS	34.8	-34.65	0	44.79	54	-9.21	-	-	95	113	V		
			* 5.41731	45.57	RMS	34.8	-34.83	0	45.54	54	-8.46	-	-	95	113	V		
			* 5.41731	45.57	RMS	34.8	-34.83	0	45.54	54	-8.46	-	-	95	113	V		
			5.467643	57.29	Pk	34.8	-34.65	0	57.44	-	-	68.2	-10.76	95	113	V		
			5.47	54.93	Pk	34.8	-34.61	0	55.12	-	-	68.2	-13.08	95	113	V		
			5.47	44.88	RMS	34.8	-34.61	0	45.07	-	-	-	-	95	113	V		
	5700		5.725	61.82	Pk	34.9	-34.1	0	62.62	-	-	68.2	-5.58	102	129	H		
			5.728314	62.26	Pk	34.9	-34.12	0	63.04	-	-	68.2	-5.16	102	129	H		
			5.725	55.69	Pk	34.9	-34.1	0	56.49	-	-	68.2	-11.71	90	110	V		
			5.727487	57.96	Pk	34.9	-34.12	0	58.74	-	-	68.2	-9.46	90	110	V		
HT40	5510	6 + 5	* 5.46	61.06	Pk	34.8	-34.65	0	61.21	-	-	68.2	-6.99	82	119	H		
			* 5.458066	61.75	Pk	34.8	-34.67	0	61.88	-	-	74	-12.12	82	119	H		
			* 5.46	44.89	RMS	34.8	-34.65	0	45.04	54	-8.96	-	-	82	119	H		
			* 5.45791	45.92	RMS	34.8	-34.67	0	46.05	54	-7.95	-	-	82	119	H		
			* 5.45791	45.92	RMS	34.8	-34.67	0	46.05	54	-7.95	-	-	82	119	H		
			5.469265	63.23	Pk	34.8	-34.62	0	63.41	-	-	68.2	-4.79	82	119	H		
			5.47	62.67	Pk	34.8	-34.61	0	62.86	-	-	68.2	-5.34	82	119	H		
			5.47	44.65	RMS	34.8	-34.61	0	44.84	-	-	-	-	82	119	H		
			* 5.46	55.49	Pk	34.8	-34.65	0	55.64	-	-	68.2	-12.56	56	118	V		
			* 5.442955	57.56	Pk	34.8	-34.66	0	57.7	-	-	74	-16.3	56	118	V		
			* 5.46	43.98	RMS	34.8	-34.65	0	44.13	54	-9.87	-	-	56	118	V		
			* 5.410088	45.58	RMS	34.8	-34.84	0	45.54	54	-8.46	-	-	56	118	V		
			* 5.410088	45.58	RMS	34.8	-34.84	0	45.54	54	-8.46	-	-	56	118	V		
			5.466443	57.01	Pk	34.8	-34.65	0	57.16	-	-	68.2	-11.04	56	118	V		
			5.47	55.08	Pk	34.8	-34.61	0	55.27	-	-	68.2	-12.93	56	118	V		
			5.47	44.56	RMS	34.8	-34.61	0	44.75	-	-	-	-	56	118	V		
			5670	5.725	60.73	Pk	34.8	-34.1	0	61.43	-	-	68.2	-6.77	195	245	H	
	5.728343			60.67	Pk	34.8	-34.1	0	61.37	-	-	68.2	-6.83	195	245	H		
	5.725			48.67	Pk	34.8	-34.1	0	49.37	-	-	68.2	-18.83	127	258	V		
	5.733252			51.67	Pk	34.8	-34.1	0	52.37	-	-	68.2	-15.83	127	258	V		
	* 5.46			58.64	Pk	34.8	-34.65	0	58.79	-	-	68.2	-9.41	216	104	H		
	VHT80		5530	6 + 5	* 5.457621	60.35	Pk	34.8	-34.67	0	60.48	-	-	74	-13.52	216	104	H
* 5.46		44.36			RMS	34.8	-34.65	0	44.51	54	-9.49	-	-	216	104	H		
* 5.442532		46.05			RMS	34.8	-34.65	0	46.2	54	-7.8	-	-	216	104	H		
* 5.442532		46.05			RMS	34.8	-34.65	0	46.2	54	-7.8	-	-	216	104	H		
5.468665		63.02			Pk	34.8	-34.63	0	63.19	-	-	68.2	-5.01	216	104	H		
5.47		61.76			Pk	34.8	-34.61	0	61.95	-	-	68.2	-6.25	216	104	H		
5.47		45.7			RMS	34.8	-34.61	0	45.89	-	-	-	-	216	104	H		
* 5.46		54.37			Pk	34.8	-34.65	0	54.52	-	-	68.2	-13.68	282	115	V		
* 5.434821		57.89			Pk	34.8	-34.52	0	58.17	-	-	74	-15.83	282	115	V		
* 5.46		44.43			RMS	34.8	-34.65	0	44.58	54	-9.42	-	-	282	115	V		
* 5.433488		45.55			RMS	34.8	-34.51	0	45.84	54	-8.16	-	-	282	115	V		
* 5.433488		45.55			RMS	34.8	-34.51	0	45.84	54	-8.16	-	-	282	115	V		
5.464043		56.81			Pk	34.8	-34.66	0	56.95	-	-	68.2	-11.25	282	115	V		
5.47		55.03			Pk	34.8	-34.61	0	55.22	-	-	68.2	-12.98	282	115	V		
5.47		44.03			RMS	34.8	-34.61	0	44.22	-	-	-	-	282	115	V		
VHT160		5570 (Low BE)	6 + 5		* 5.46	59.55	Pk	34.8	-34.65	0	59.7	-	-	68.2	-8.5	66	235	H
					* 5.442177	66.06	Pk	34.8	-34.64	0	66.22	-	-	74	-7.78	66	235	H
					* 5.46	45.71	RMS	34.8	-34.65	0.1	45.96	54	-8.04	-	-	66	235	H
					* 5.442488	49.75	RMS	34.8	-34.64	0.1	50.01	54	-3.99	-	-	66	235	H
	* 5.442488			49.75	RMS	34.8	-34.64	0.1	50.01	54	-3.99	-	-	66	235	H		
	5.466888			62.67	Pk	34.8	-34.66	0	62.81	-	-	68.2	-5.39	66	235	H		
	5.47			59.6	Pk	34.8	-34.61	0	59.79	-	-	68.2	-8.41	66	235	H		
	5.47			46.13	RMS	34.8	-34.61	0.1	46.42	-	-	-	-	66	235	H		
	* 5.46			54.91	Pk	34.8	-34.65	0	55.06	-	-	68.2	-13.14	50	104	V		
	* 5.447577			60.55	Pk	34.8	-34.7	0	60.65	-	-	74	-13.35	50	104	V		
	* 5.46			44.69	RMS	34.8	-34.65	0.1	44.94	54	-9.06	-	-	50	104	V		
	* 5.447466			46.36	RMS	34.8	-34.69	0.1	46.57	54	-7.43	-	-	50	104	V		
	* 5.447466			46.36	RMS	34.8	-34.69	0.1	46.57	54	-7.43	-	-	50	104	V		
	5.467265			59.07	Pk	34.8	-34.65	0	59.22	-	-	68.2	-8.98	50	104	V		
	5.47			54.57	Pk	34.8	-34.61	0	54.76	-	-	68.2	-13.44	50	104	V		
	5.47			44.62	RMS	34.8	-34.61	0.1	44.91	-	-	-	-	50	104	V		
	5570 (High BE)			5.725	56.6	Pk	34.9	-34.1	0	57.4	-	-	68.2	-10.8	97	240	H	
		5.728331		61.98	Pk	34.9	-34.12	0	62.76	-	-	68.2	-5.44	97	240	H		
		5.725		55.29	Pk	34.9	-34.1	0	56.09	-	-	68.2	-12.11	101	173	V		
		5.810084		57.56	Pk	35	-33.82	0	58.74	-	-	68.2	-9.46	101	173	V		

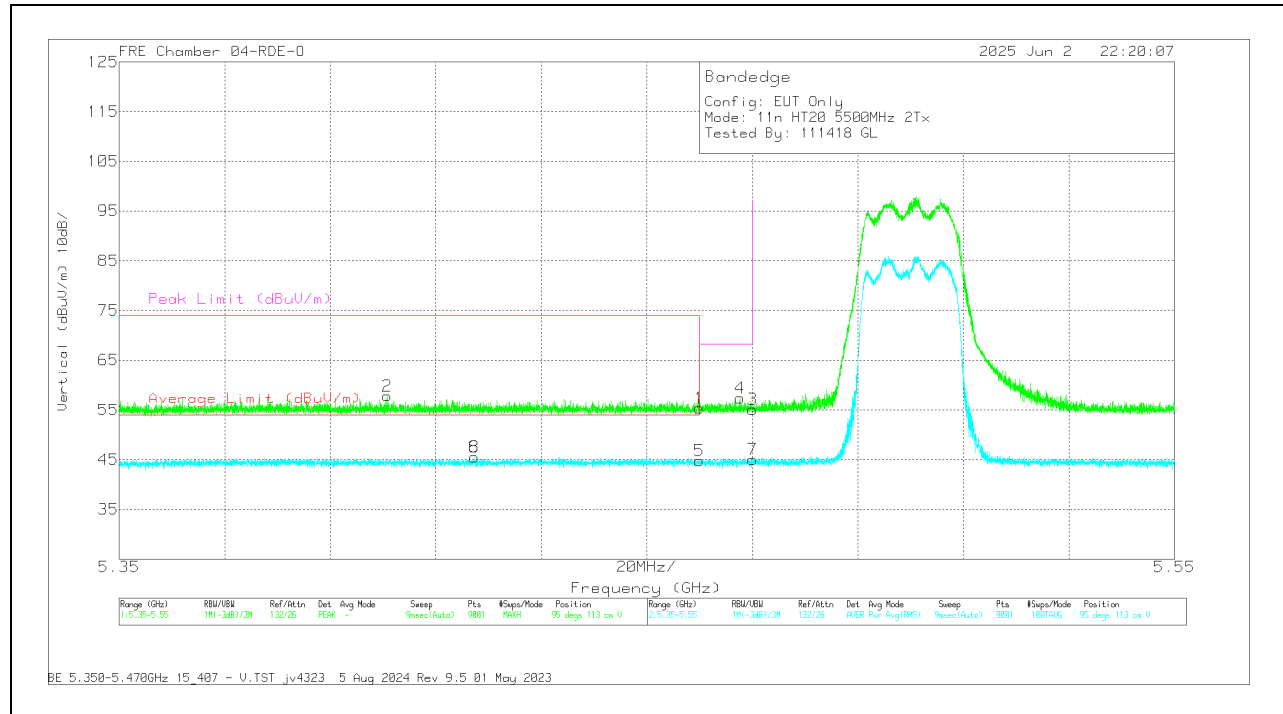
BANDEDGE (LOW CHANNEL / 5500MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	56.21	Pk	34.8	0	-34.65	56.36	-	-	68.2	-11.84	60	106	H
2	* 5.459799	58	Pk	34.8	0	-34.65	58.15	-	-	74	-15.85	60	106	H
5	* 5.46	44.61	RMS	34.8	0	-34.65	44.76	54	-9.24	-	-	60	106	H
6	* 5.450088	45.55	RMS	34.8	0	-34.69	45.66	54	-8.34	-	-	60	106	H
8	* 5.450088	45.55	RMS	34.8	0	-34.69	45.66	54	-8.34	-	-	60	106	H
4	5.469777	63.38	Pk	34.8	0	-34.61	63.57	-	-	68.2	-4.63	60	106	H
3	5.47	62.77	Pk	34.8	0	-34.61	62.96	-	-	68.2	-5.24	60	106	H
7	5.47	44.02	RMS	34.8	0	-34.61	44.21	-	-	-	-	60	106	H

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

Pk - Peak detector

RMS - RMS detection

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

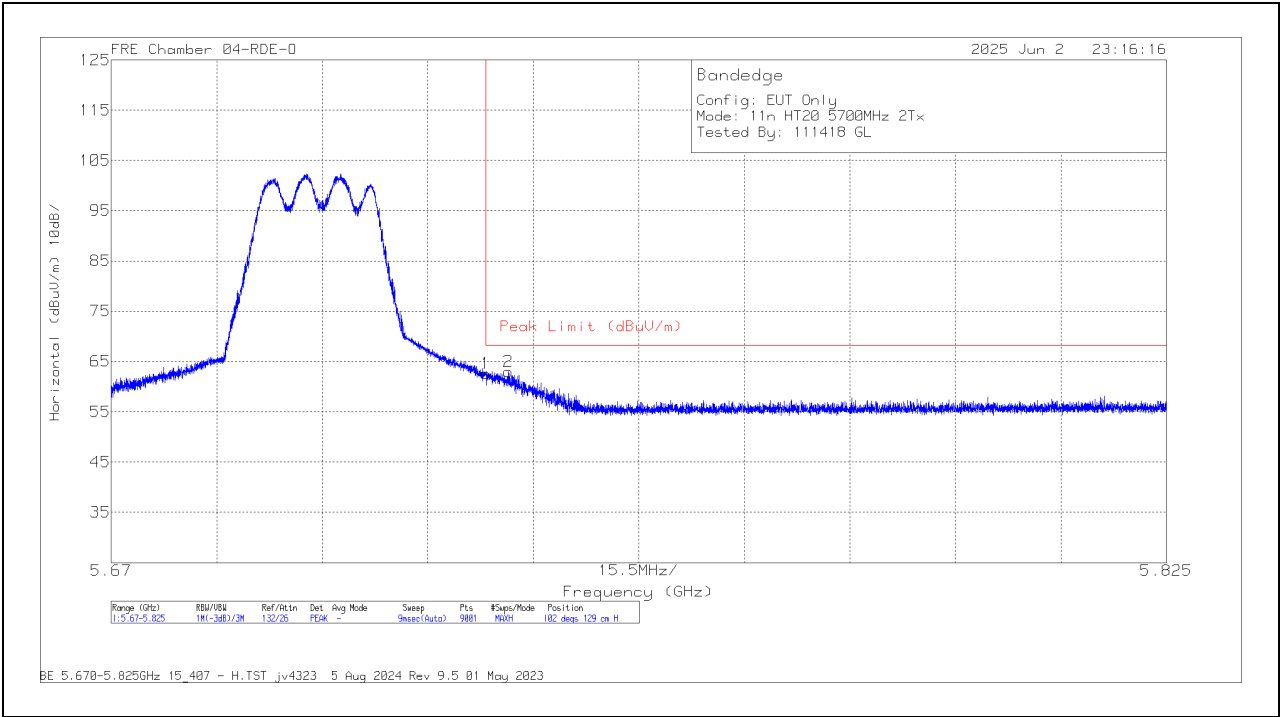
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	55.19	Pk	34.8	0	-34.65	55.34	-	-	68.2	-12.86	95	113	V
2	* 5.400755	57.82	Pk	34.8	0	-34.79	57.83	-	-	74	-16.17	95	113	V
5	* 5.46	44.64	RMS	34.8	0	-34.65	44.79	54	-9.21	-	-	95	113	V
6	* 5.41731	45.57	RMS	34.8	0	-34.83	45.54	54	-8.46	-	-	95	113	V
8	* 5.41731	45.57	RMS	34.8	0	-34.83	45.54	54	-8.46	-	-	95	113	V
4	5.467643	57.29	Pk	34.8	0	-34.65	57.44	-	-	68.2	-10.76	95	113	V
3	5.47	54.93	Pk	34.8	0	-34.61	55.12	-	-	68.2	-13.08	95	113	V
7	5.47	44.88	RMS	34.8	0	-34.61	45.07	-	-	-	-	95	113	V

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

Pk - Peak detector

RMS - RMS detection

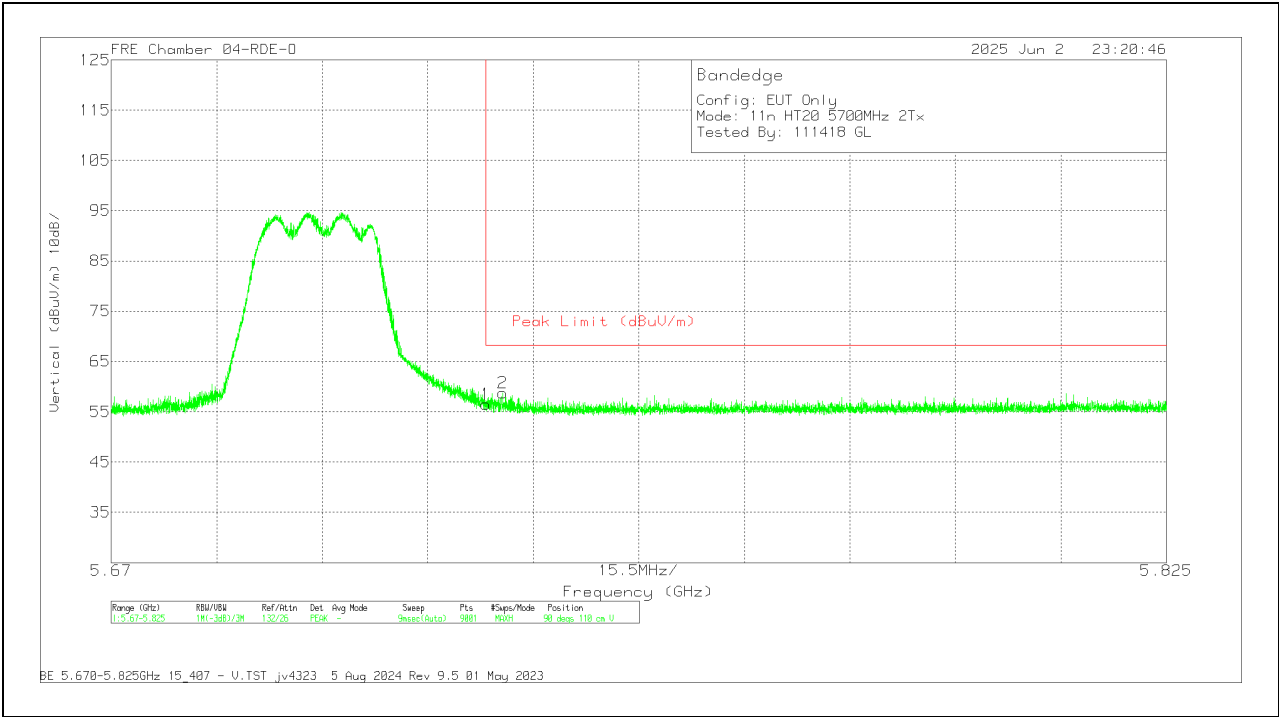
BANDEDGE (HIGH CHANNEL / 5700MHz)
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	61.82	Pk	34.9	0	-34.1	62.62	68.2	-5.58	102	129	H
2	5.728314	62.26	Pk	34.9	0	-34.12	63.04	68.2	-5.16	102	129	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5700MHz)
VERTICALL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	55.69	Pk	34.9	0	-34.1	56.49	68.2	-11.71	90	110	V
2	5.727487	57.96	Pk	34.9	0	-34.12	58.74	68.2	-9.46	90	110	V

Pk - Peak detector

1.1.19. 802.11be 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/ 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	
EHT20 (SU Mode)	5500	6	* 5.46	56.93	Pk	34.3	-35.5	0	55.73	-	-	68.2	-12.47	281	231	H	
			* 5.45971	59.4	Pk	34.3	-35.53	0	58.17	-	-	74	-15.83	281	231	H	
			5.47	63.92	Pk	34.3	-35.6	0	62.62	-	-	68.2	-5.58	281	231	H	
			5.469888	64.69	Pk	34.3	-35.6	0	63.39	-	-	68.2	-4.81	281	231	H	
			* 5.46	45.37	RMS	34.3	-35.5	0	44.17	54	-9.83	-	-	281	231	H	
			* 5.396466	46.16	RMS	34.4	-35.45	0	45.11	54	-8.89	-	-	281	231	H	
			5.47	45.04	RMS	34.3	-35.6	0	43.74	-	-	-	-	281	231	H	
			* 5.396466	46.16	RMS	34.4	-35.45	0	45.11	54	-8.89	-	-	281	231	H	
			* 5.46	56.75	Pk	34.3	-35.5	0	55.55	-	-	68.2	-12.65	269	242	V	
			* 5.393955	57.85	Pk	34.4	-35.4	0	56.85	-	-	74	-17.15	269	242	V	
			5.47	56.85	Pk	34.3	-35.6	0	55.55	-	-	68.2	-12.65	269	242	V	
			5.465821	58.34	Pk	34.3	-35.6	0	57.04	-	-	68.2	-11.16	269	242	V	
			* 5.46	44.5	RMS	34.3	-35.5	0	43.3	54	-10.7	-	-	269	242	V	
			* 5.403577	46.15	RMS	34.4	-35.5	0	45.05	54	-8.95	-	-	269	242	V	
			5.47	45.19	RMS	34.3	-35.6	0	43.89	-	-	-	-	269	242	V	
			* 5.403577	46.15	RMS	34.4	-35.5	0	45.05	54	-8.95	-	-	269	242	V	
			5.725	62.59	Pk	34.5	-35	0	62.09	-	-	68.2	-6.11	275	101	H	
			5.725575	63.91	Pk	34.5	-35	0	63.41	-	-	68.2	-4.79	275	101	H	
			5.725	55.5	Pk	34.5	-35	0	55	-	-	68.2	-13.2	204	285	V	
			5.794377	58.29	Pk	34.6	-34.76	0	58.13	-	-	68.2	-10.07	204	285	V	
	5500	5	* 5.46	58.43	Pk	35.2	-38.01	0	55.62	-	-	68.2	-12.58	40	130	H	
			* 5.457288	61.11	Pk	35.1	-38.05	0	58.16	-	-	74	-15.84	40	130	H	
			* 5.46	46.42	RMS	35.2	-38.01	0	43.61	54	-10.39	-	-	40	130	H	
			* 5.413044	47.59	RMS	35	-38.05	0	44.54	54	-9.46	-	-	40	130	H	
			* 5.413044	47.59	RMS	35	-38.05	0	44.54	54	-9.46	-	-	40	130	H	
			5.469377	65.73	Pk	35.2	-38.02	0	62.91	-	-	68.2	-5.29	40	130	H	
			5.47	63.57	Pk	35.2	-38.01	0	60.76	-	-	68.2	-7.44	40	130	H	
			5.47	48.81	RMS	35.2	-38.01	0	46	-	-	-	-	40	130	H	
			* 5.46	58.16	Pk	35.2	-38.01	0	55.35	-	-	68.2	-12.85	285	159	V	
			* 5.430399	59.35	Pk	35.1	-37.99	0	56.46	-	-	74	-17.54	285	159	V	
			* 5.46	45.57	RMS	35.2	-38.01	0	42.76	54	-11.24	-	-	285	159	V	
			* 5.442132	47.33	RMS	35.1	-38.02	0	44.41	54	-9.59	-	-	285	159	V	
			* 5.442132	47.33	RMS	35.1	-38.02	0	44.41	54	-9.59	-	-	285	159	V	
			5.461577	58.5	Pk	35.2	-38	0	55.7	-	-	68.2	-12.5	285	159	V	
			5.47	56.18	Pk	35.2	-38.01	0	53.37	-	-	68.2	-14.83	285	159	V	
			5.47	45.87	RMS	35.2	-38.01	0	43.06	-	-	-	-	285	159	V	
			5700	5.725	60.29	Pk	35	-37.21	0	58.08	-	-	68.2	-10.12	16	144	H
				5.725293	64.96	Pk	35	-37.22	0	62.74	-	-	68.2	-5.46	16	144	H
				5.725	56.87	Pk	35	-37.21	0	54.66	-	-	68.2	-13.54	202	327	V
				5.785841	59.08	Pk	35	-36.99	0	57.09	-	-	68.2	-11.11	202	327	V
EHT40 (SU Mode)	5510	6	* 5.46	39.49	Pk	34.4	-16.6	0	57.29	-	-	68.2	-10.91	53	106	H	
			* 5.456763	45.68	Pk	34.3	-16.5	0	63.48	-	-	74	-10.52	53	106	H	
			* 5.46	28.18	RMS	34.4	-16.6	0	45.98	54	-8.02	-	-	53	106	H	
			* 5.397681	29.47	RMS	34.3	-16.7	0	47.07	54	-6.93	-	-	53	106	H	
			* 5.397681	29.47	RMS	34.3	-16.7	0	47.07	54	-6.93	-	-	53	106	H	
			5.465639	45.8	Pk	34.4	-16.5	0	63.7	-	-	68.2	-4.5	53	106	H	
			5.47	37.99	Pk	34.3	-16.5	0	55.79	-	-	68.2	-12.41	53	106	H	
			5.47	28.2	RMS	34.3	-16.5	0	46	-	-	-	-	53	106	H	
			* 5.46	38.32	Pk	34.4	-16.6	0	56.12	-	-	68.2	-12.08	341	223	V	
			* 5.366702	41.11	Pk	34.3	-16.7	0	58.71	-	-	74	-15.29	341	223	V	
			* 5.46	27.1	RMS	34.4	-16.6	0	44.9	54	-9.1	-	-	341	223	V	
			* 5.38833	28.88	RMS	34.4	-16.6	0	46.68	54	-7.32	-	-	341	223	V	
			* 5.38833	28.88	RMS	34.4	-16.6	0	46.68	54	-7.32	-	-	341	223	V	
			5.465314	40.03	Pk	34.4	-16.5	0	57.93	-	-	68.2	-10.27	341	223	V	
			5.47	38.65	Pk	34.3	-16.5	0	56.45	-	-	68.2	-11.75	341	223	V	
			5.47	27.51	RMS	34.3	-16.5	0	45.31	-	-	-	-	341	223	V	
			5670	5.725	44.83	Pk	34.5	-17.4	0	61.93	-	-	68.2	-6.27	54	106	H
				5.725283	45.64	Pk	34.5	-17.4	0	62.74	-	-	68.2	-5.46	54	106	H
				5.725	39.01	Pk	34.5	-17.4	0	56.11	-	-	68.2	-12.09	354	284	V
				5.810145	40.38	Pk	34.8	-16.9	0	58.28	-	-	68.2	-9.92	354	284	V
	* 5.46	56.87		Pk	34.8	-34.65	0	57.02	-	-	68.2	-11.18	100	237	H		
	* 5.459177	59.37		Pk	34.8	-34.66	0	59.51	-	-	74	-14.49	100	237	H		
	* 5.46	44.86		RMS	34.8	-34.65	0	45.01	54	-8.99	-	-	100	237	H		
	* 5.459532	46.08		RMS	34.8	-34.65	0	46.23	54	-7.77	-	-	100	237	H		
	5510	5	* 5.459532	46.08	RMS	34.8	-34.65	0	46.23	54	-7.77	-	-	100	237	H	
			5.46851	62.7	Pk	34.8	-34.63	0	62.87	-	-	68.2	-5.33	100	237	H	
			5.47	58.43	Pk	34.8	-34.61	0	58.62	-	-	68.2	-9.58	100	237	H	
			5.47	45.46	RMS	34.8	-34.61	0	45.65	-	-	-	-	100	237	H	
			* 5.46	55.33	Pk	34.8	-34.65	0	55.48	-	-	68.2	-12.72	74	111	V	
			* 5.408222	58.33	Pk	34.8	-34.82	0	58.31	-	-	74	-15.69	74	111	V	
			* 5.46	44.39	RMS	34.8	-34.65	0	44.54	54	-9.46	-	-	74	111	V	
			* 5.454043	45.72	RMS	34.8	-34.69	0	45.83	54	-8.17	-	-	74	111	V	
			* 5.454043	45.72	RMS	34.8	-34.69	0	45.83	54	-8.17	-	-	74	111	V	
			5.46891	58.05	Pk	34.8	-34.63	0	58.22	-	-	68.2	-9.98	74	111	V	
			5.47	56.76	Pk	34.8	-34.61	0	56.95	-	-	68.2	-11.25	74	111	V	
			5.47	44.99	RMS	34.8	-34.61	0	45.18	-	-	-	-	74	111	V	
	5670	5.725	63.91	Pk	35	-37.21	0	61.7	-	-	68.2	-6.5	30	227	H		
		5.725799	65.74	Pk	35	-37.23	0	63.51	-	-	68.2	-4.69	30	227	H		
		5.725	62.12	Pk	35	-37.21	0	59.91	-	-	68.2	-8.29	49	219	V		
		5.725352	63.34	Pk	35	-37.22	0	61.12	-	-	68.2	-7.08	49	219	V		

*

UNII-2c (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		
EHT80 (SU Mode)	5530	6	5.46	62.77	Pk	35	-38.6	0	59.17	-	-	68.2	-9.03	174	236	H		
			5.447755	66.59	Pk	35	-38.62	0	62.97	-	-	74	-11.03	174	236	H		
			5.47	60.04	Pk	35	-38.56	0	56.48	-	-	68.2	-11.72	174	236	H		
			5.465088	67.2	Pk	35	-38.6	0	63.6	-	-	68.2	-4.6	174	236	H		
			5.46	46.85	RMS	35	-38.6	0	43.25	54	-10.75	-	-	174	236	H		
			5.447755	48.2	RMS	35	-38.62	0	44.58	54	-9.42	-	-	174	236	H		
			5.47	47.04	RMS	35	-38.56	0	43.48	-	-	-	-	174	236	H		
			5.447755	48.2	RMS	35	-38.62	0	44.58	54	-9.42	-	-	174	236	H		
			5.46	57.01	Pk	35	-38.6	0	53.41	-	-	68.2	-14.79	164	253	V		
			5.458954	60.53	Pk	35	-38.63	0	56.9	-	-	74	-17.1	164	253	V		
			5.47	57.27	Pk	35	-38.56	0	53.71	-	-	68.2	-14.49	164	253	V		
			5.467377	59.57	Pk	35	-38.59	0	55.98	-	-	68.2	-12.22	164	253	V		
			5.46	46.69	RMS	35	-38.6	0	43.09	54	-10.91	-	-	164	253	V		
			5.405822	47.72	RMS	35.1	-38.67	0	44.15	54	-9.85	-	-	164	253	V		
			5.47	46.94	RMS	35	-38.56	0	43.38	-	-	-	-	164	253	V		
			5.405822	47.72	RMS	35.1	-38.67	0	44.15	54	-9.85	-	-	164	253	V		
			5.725	63.64	Pk	35.1	-37.88	0	60.86	-	-	68.2	-7.34	201	130	H		
			5.725593	66.4	Pk	35.1	-37.88	0	63.62	-	-	68.2	-4.58	201	130	H		
			5.725	56.94	Pk	35.1	-37.88	0	54.16	-	-	68.2	-14.04	234	225	V		
			5.801163	59.41	Pk	35.2	-37.72	0	56.89	-	-	68.2	-11.31	234	225	V		
	5530	5	* 5.46	57.61	Pk	34.5	-38.4	0	53.71	-	-	68.2	-14.49	31	113	H		
			* 5.373089	59.54	Pk	34.6	-38.04	0	56.1	-	-	74	-17.9	31	113	H		
			* 5.46	46.68	RMS	34.5	-38.4	0	42.78	54	-11.22	-	-	31	113	H		
			* 5.375933	47.49	RMS	34.6	-38.1	0	43.99	54	-10.01	-	-	31	113	H		
			* 5.375933	47.49	RMS	34.6	-38.1	0	43.99	54	-10.01	-	-	31	113	H		
			5.463199	59.62	Pk	34.5	-37.84	0	56.28	-	-	68.2	-11.92	31	113	H		
			5.47	57.38	Pk	34.5	-37.9	0	53.98	-	-	68.2	-14.22	31	113	H		
			5.47	46.19	RMS	34.5	-37.9	0	42.79	-	-	-	-	31	113	H		
			* 5.46	57.84	Pk	34.5	-38.4	0	53.94	-	-	68.2	-14.26	352	144	V		
			* 5.437688	60.21	Pk	34.5	-38.27	0	56.44	-	-	74	-17.56	352	144	V		
			* 5.46	45.96	RMS	34.5	-38.4	0	42.06	54	-11.94	-	-	352	144	V		
			* 5.4	47.31	RMS	34.6	-37.9	0	44.01	54	-9.99	-	-	352	144	V		
			* 5.4	47.31	RMS	34.6	-37.9	0	44.01	54	-9.99	-	-	352	144	V		
			5.467821	59.25	Pk	34.5	-37.75	0	56	-	-	68.2	-12.2	352	144	V		
			5.47	56.91	Pk	34.5	-37.9	0	53.51	-	-	68.2	-14.69	352	144	V		
			5.47	46.41	RMS	34.5	-37.9	0	43.01	-	-	-	-	352	144	V		
			5610		5.725	56.7	Pk	34.6	-37.3	0	54	-	-	68.2	-14.2	25	279	H
					5.761304	59.56	Pk	34.7	-37.33	0	56.93	-	-	68.2	-11.27	25	279	H
					5.725	56.64	Pk	34.6	-37.3	0	53.94	-	-	68.2	-14.26	24	173	V
					5.769889	59.32	Pk	34.7	-37.39	0	56.63	-	-	68.2	-11.57	24	173	V
	* 5.46	58.65			Pk	34.8	-34.7	0	58.75	-	-	68.2	-9.45	301	257	H		
	* 5.456554	62.38			Pk	34.8	-34.7	0	62.48	-	-	74	-11.52	301	257	H		
	5.47	59.41			Pk	34.8	-34.8	0	59.41	-	-	68.2	-8.79	301	257	H		
	5.466243	63.66			Pk	34.8	-34.8	0	63.66	-	-	68.2	-4.54	301	257	H		
	* 5.46	46.98			RMS	34.8	-34.7	0.14	47.22	54	-6.78	-	-	301	257	H		
	* 5.455955	48.29			RMS	34.8	-34.7	0.14	48.53	54	-5.47	-	-	301	257	H		
	5.47	46.96			RMS	34.8	-34.8	0	47.1	-	-	-	-	301	257	H		
	* 5.455955	48.29			RMS	34.8	-34.7	0.14	48.53	54	-5.47	-	-	301	257	H		
	* 5.46	55.92			Pk	34.8	-34.7	0	56.02	-	-	68.2	-12.18	223	260	V		
	* 5.393755	58.85			Pk	34.8	-34.7	0	58.95	-	-	74	-15.05	223	260	V		
5.47	56.8	Pk			34.8	-34.8	0	56.8	-	-	68.2	-11.4	223	260	V			
5.460577	58.09	Pk			34.8	-34.7	0	58.19	-	-	68.2	-10.01	223	260	V			
* 5.46	45.77	RMS			34.8	-34.7	0.14	46.01	54	-7.99	-	-	223	260	V			
* 5.41871	46.54	RMS			34.8	-34.6	0.14	46.88	54	-7.12	-	-	223	260	V			
5.47	45.21	RMS			34.8	-34.8	0	45.35	-	-	-	-	223	260	V			
* 5.41871	46.54	RMS			34.8	-34.6	0.14	46.88	54	-7.12	-	-	223	260	V			
5570 (Low BE)	6	5.725	58.68	Pk	34.9	-34.4	0	59.18	-	-	68.2	-9.02	230	111	H			
		5.728916	62.59	Pk	34.9	-34.4	0	63.09	-	-	68.2	-5.11	230	111	H			
		5.725	55.57	Pk	34.9	-34.4	0	56.07	-	-	68.2	-12.13	254	108	V			
		5.72964	58.48	Pk	34.9	-34.4	0	58.98	-	-	68.2	-9.22	254	108	V			
		* 5.46	60.61	Pk	34.8	-34.65	0	60.76	-	-	68.2	-7.44	75	253	H			
		* 5.44291	65.97	Pk	34.8	-34.66	0	66.11	-	-	74	-7.89	75	253	H			
		* 5.46	46.31	RMS	34.8	-34.65	0.14	46.6	54	-7.4	-	-	75	253	H			
		* 5.447532	49.52	RMS	34.8	-34.7	0.14	49.76	54	-4.24	-	-	75	253	H			
		* 5.447532	49.52	RMS	34.8	-34.7	0.14	49.76	54	-4.24	-	-	75	253	H			
		5.468177	62.68	Pk	34.8	-34.64	0	62.84	-	-	68.2	-5.36	75	253	H			
		5.47	59.57	Pk	34.8	-34.61	0	59.76	-	-	68.2	-8.44	75	253	H			
		5.47	46.14	RMS	34.8	-34.61	0.14	46.47	-	-	-	-	75	253	H			
		* 5.46	57.21	Pk	34.8	-34.65	0	57.36	-	-	68.2	-10.84	78	102	V			
		* 5.441599	61.43	Pk	34.8	-34.62	0	61.61	-	-	74	-12.39	78	102	V			
		* 5.46	44.88	RMS	34.8	-34.65	0.14	45.17	54	-8.83	-	-	78	102	V			
		* 5.442399	46.56	RMS	34.8	-34.64	0.14	46.86	54	-7.14	-	-	78	102	V			
		* 5.442399	46.56	RMS	34.8	-34.64	0.14	46.86	54	-7.14	-	-	78	102	V			
		5.46371	59.56	Pk	34.8	-34.66	0	59.7	-	-	68.2	-8.5	78	102	V			
		5.47	56.63	Pk	34.8	-34.61	0	56.82	-	-	68.2	-11.38	78	102	V			
		5.47	45.23	RMS	34.8	-34.61	0.14	45.56	-	-	-	-	78	102	V			
5570 (High BE)		5.725	61.3	Pk	34.9	-34.1	0	62.1	-	-	68.2	-6.1	263	264	H			
		5.729381	62.14	Pk	34.9	-34.13	0	62.91	-	-	68.2	-5.29	263	264	H			
		5.725	58.53	Pk	34.9	-34.1	0	59.33	-	-	68.2	-8.87	291	233	V			
		5.730553	59.86	Pk	34.9	-34.14	0	60.62	-	-	68.2	-7.58	291	233	V			

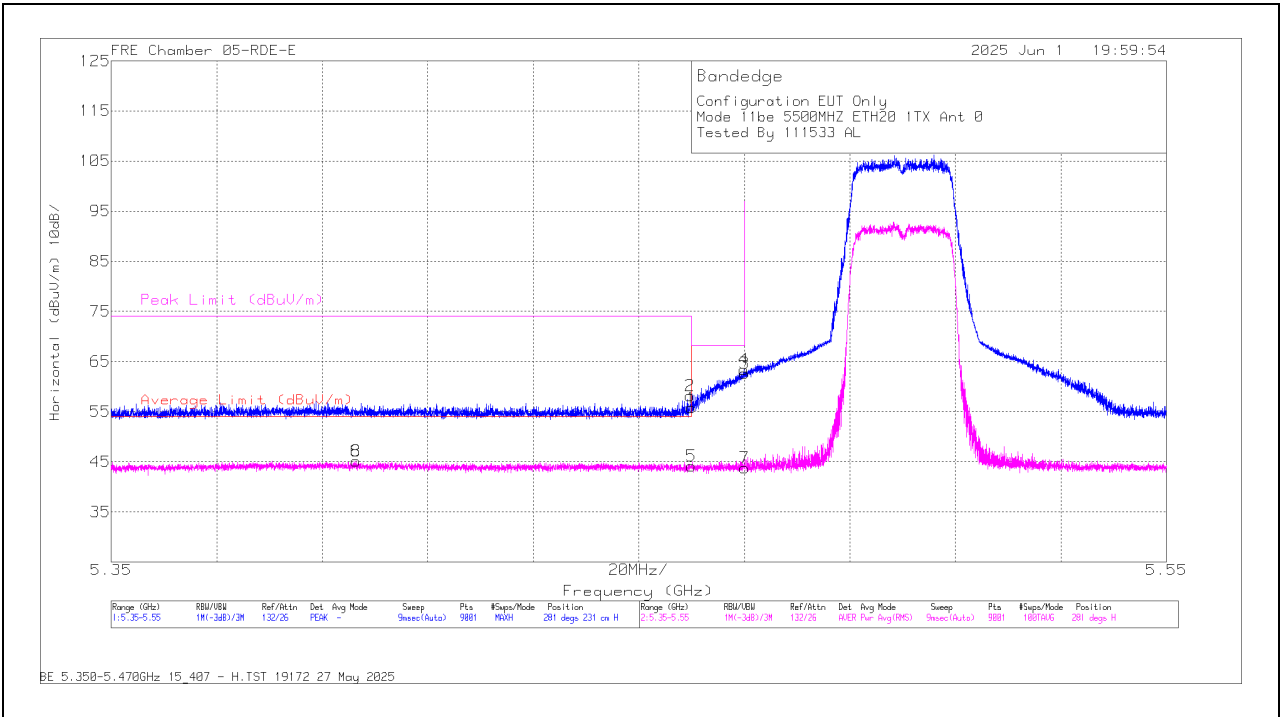
- indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

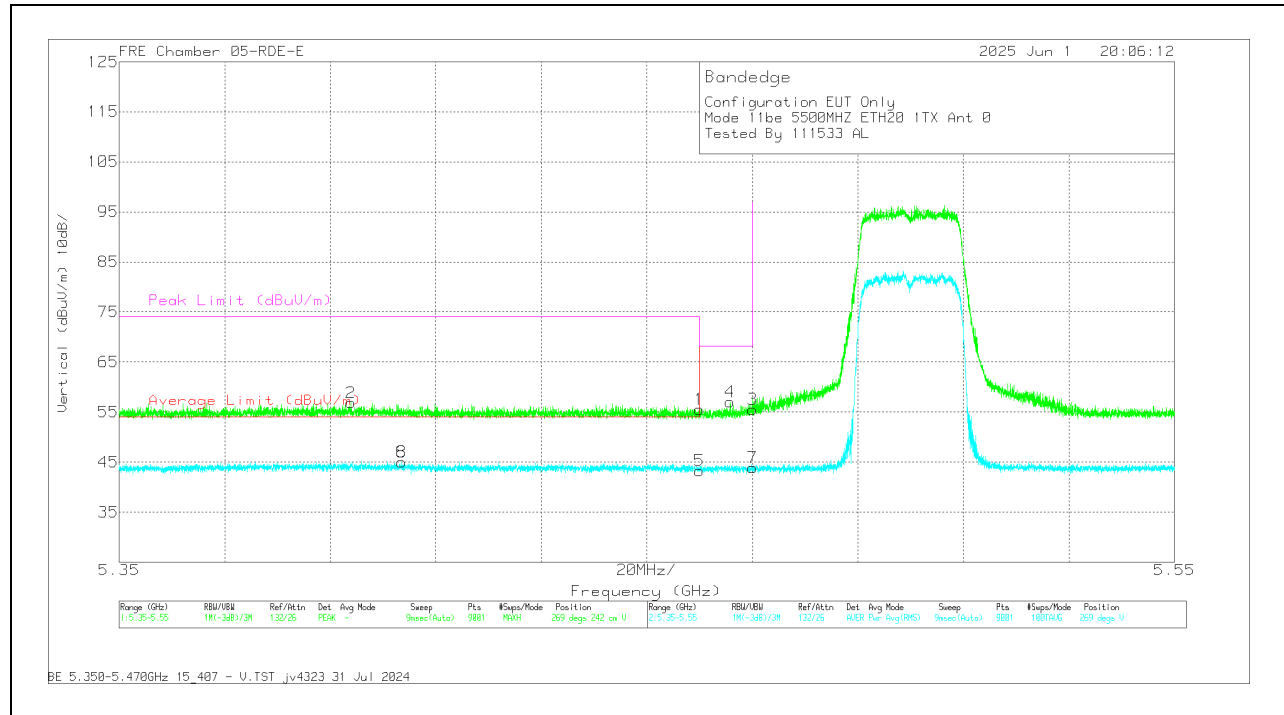
BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 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	56.93	Pk	34.3	0	-35.5	55.73	-	-	68.2	-12.47	281	231	H
2	* 5.45971	59.4	Pk	34.3	0	-35.53	58.17	-	-	74	-15.83	281	231	H
3	5.47	63.92	Pk	34.3	0	-35.6	62.62	-	-	68.2	-5.58	281	231	H
4	5.469888	64.69	Pk	34.3	0	-35.6	63.39	-	-	68.2	-4.81	281	231	H
5	* 5.46	45.37	RMS	34.3	0	-35.5	44.17	54	-9.83	-	-	281	231	H
6	* 5.396466	46.16	RMS	34.4	0	-35.45	45.11	54	-8.89	-	-	281	231	H
7	5.47	45.04	RMS	34.3	0	-35.6	43.74	-	-	-	-	281	231	H
8	* 5.396466	46.16	RMS	34.4	0	-35.45	45.11	54	-8.89	-	-	281	231	H

* - indicates frequency in CFR47 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	80404 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	56.75	Pk	34.3	0	-35.5	55.55	-	-	68.2	-12.65	269	242	V
2	* 5.393955	57.85	Pk	34.4	0	-35.4	56.85	-	-	74	-17.15	269	242	V
3	5.47	56.85	Pk	34.3	0	-35.6	55.55	-	-	68.2	-12.65	269	242	V
4	5.465821	58.34	Pk	34.3	0	-35.6	57.04	-	-	68.2	-11.16	269	242	V
5	* 5.46	44.5	RMS	34.3	0	-35.5	43.3	54	-10.7	-	-	269	242	V
6	* 5.403577	46.15	RMS	34.4	0	-35.5	45.05	54	-8.95	-	-	269	242	V
7	5.47	45.19	RMS	34.3	0	-35.6	43.89	-	-	-	-	269	242	V
8	* 5.403577	46.15	RMS	34.4	0	-35.5	45.05	54	-8.95	-	-	269	242	V

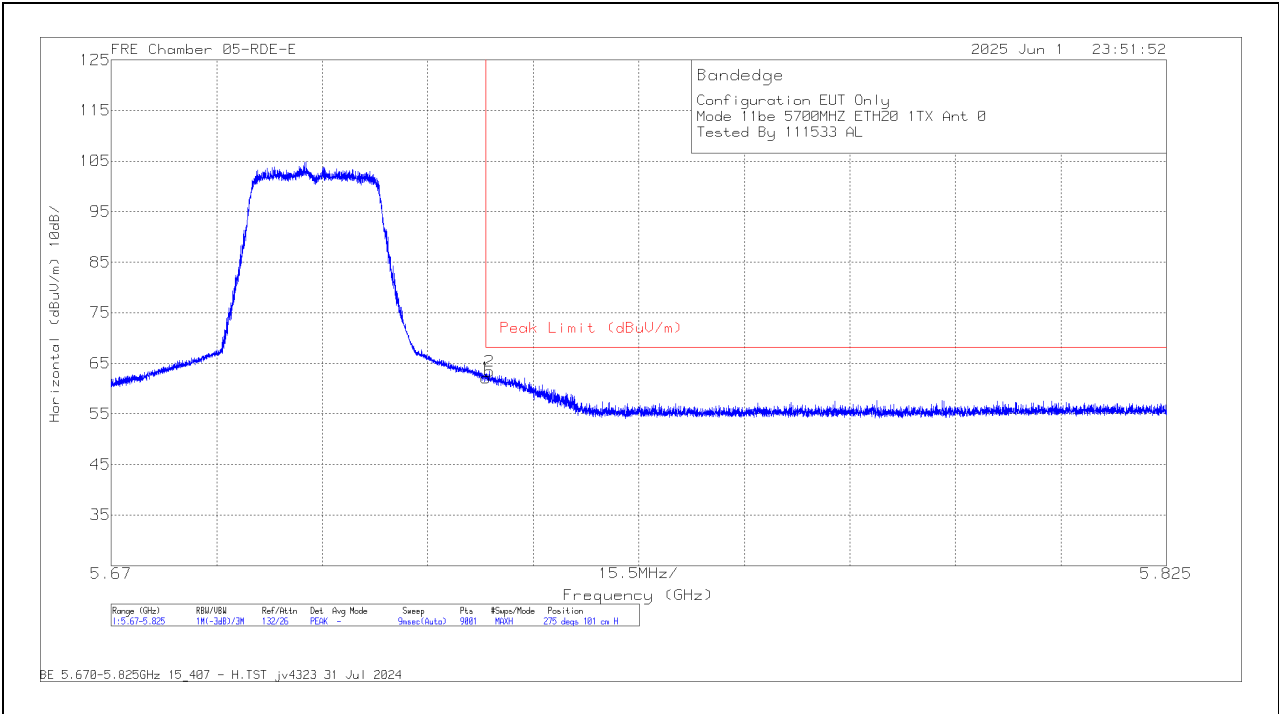
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

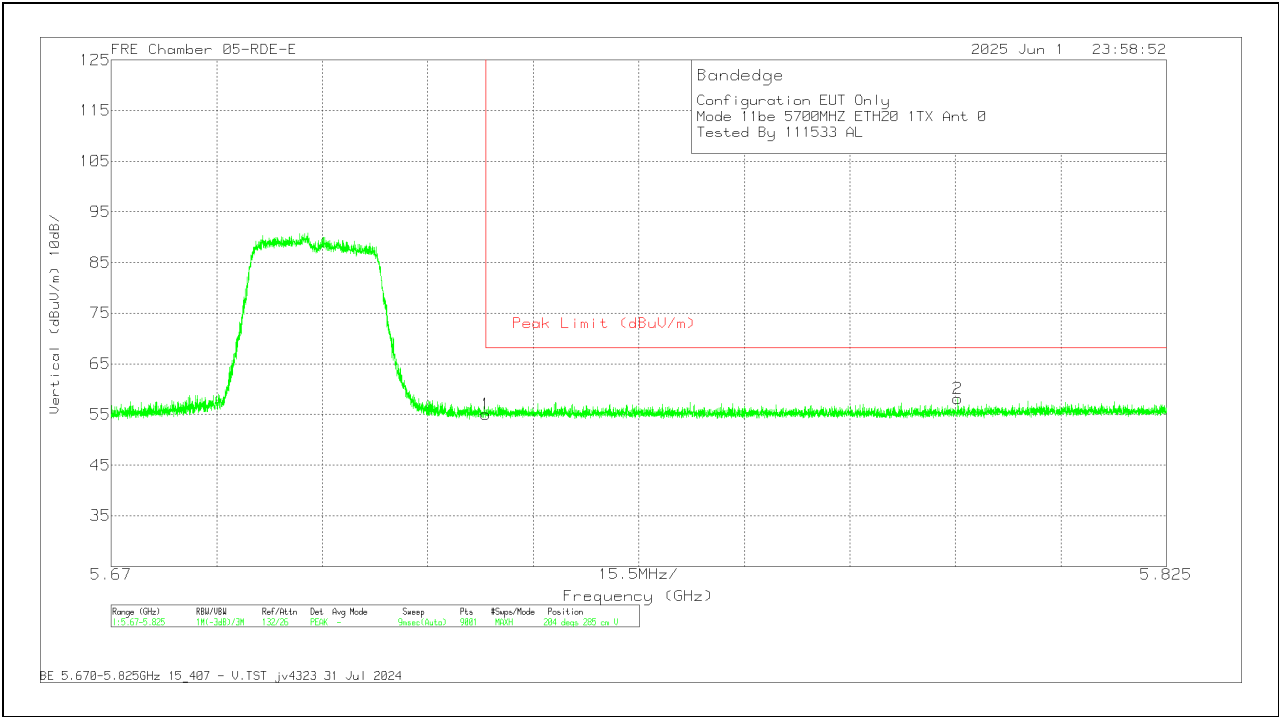


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.59	Pk	34.5	0	-35	62.09	68.2	-6.11	275	101	H
2	5.725575	63.91	Pk	34.5	0	-35	63.41	68.2	-4.79	275	101	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 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	55.5	Pk	34.5	0	-35	55	68.2	-13.2	204	285	V
2	5.794377	58.29	Pk	34.6	0	-34.76	58.13	68.2	-10.07	204	285	V

Pk - Peak detector

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

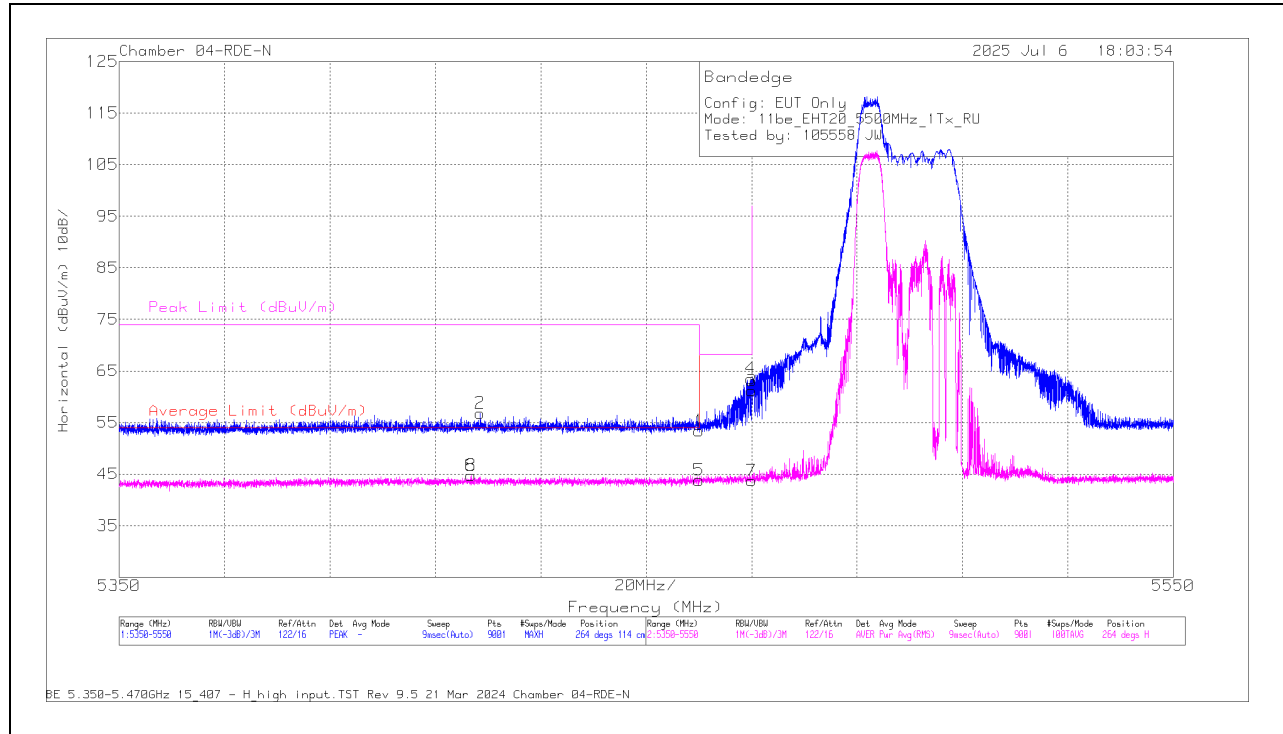
UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/F ltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 52 / Index 37)	5500	6	* 5460	42.83	Pk	34.5	-23.95	0	53.38	-	-	68.2	-14.82	264	114	H
			* 5418.466	46.35	Pk	34.4	-23.93	0	56.82	-	-	74	-17.18	264	114	H
			5470	50.5	Pk	34.5	-23.84	0	61.16	-	-	68.2	-7.04	264	114	H
			5469.821	52.87	Pk	34.5	-23.84	0	63.53	-	-	68.2	-4.67	264	114	H
			* 5460	33.27	RMS	34.5	-23.95	0	43.82	54	-10.18	-	-	264	114	H
			* 5416.755	34.29	RMS	34.4	-23.95	0	44.74	54	-9.26	-	-	264	114	H
			5470	33.06	RMS	34.5	-23.84	0	43.72	-	-	-	-	264	114	H
			* 5416.755	34.29	RMS	34.4	-23.95	0	44.74	54	-9.26	-	-	264	114	H
			* 5460	43.9	Pk	34.5	-23.95	0	54.45	-	-	68.2	-13.75	357	159	V
			* 5417.51	46.08	Pk	34.4	-23.94	0	56.54	-	-	74	-17.46	357	159	V
			5470	42.56	Pk	34.5	-23.84	0	53.22	-	-	68.2	-14.98	357	159	V
			5461.91	45.1	Pk	34.5	-23.83	0	55.77	-	-	68.2	-12.43	357	159	V
			* 5460	32.45	RMS	34.5	-23.95	0	43	54	-11	-	-	357	159	V
			* 5417.888	33.23	RMS	34.4	-23.92	0	43.71	54	-10.29	-	-	357	159	V
			5470	32.25	RMS	34.5	-23.84	0	42.91	-	-	-	-	357	159	V
			* 5417.888	33.23	RMS	34.4	-23.92	0	43.71	54	-10.29	-	-	357	159	V
			5.725	57.37	Pk	34.5	-37.07	0	54.8	-	-	68.2	-13.4	351	107	H
			5.778533	59.59	Pk	34.7	-36.82	0	57.47	-	-	68.2	-10.73	351	107	H
			5.725	59.53	Pk	34.5	-37.07	0	56.96	-	-	68.2	-11.24	25	262	V
EHT20 (RU 52 / Index 40)	5700		5.725128	60.94	Pk	34.5	-37.07	0	58.37	-	-	68.2	-9.83	25	262	V
EHT20 (RU 52 / Index 37)	5500	5	* 5460	43.53	Pk	34.5	-23.95	0	54.08	-	-	68.2	-14.12	154	103	H
			* 5424.044	45.78	Pk	34.5	-24.01	0	56.27	-	-	74	-17.73	154	103	H
			* 5460	32	RMS	34.5	-23.95	0	42.55	54	-11.45	-	-	154	103	H
			* 5437.888	33.53	RMS	34.5	-24.08	0	43.95	54	-10.05	-	-	154	103	H
			* 5437.888	33.53	RMS	34.5	-24.08	0	43.95	54	-10.05	-	-	154	103	H
			5469.954	45.15	Pk	34.5	-23.84	0	55.81	-	-	68.2	-12.39	154	103	H
			5470	43.21	Pk	34.5	-23.84	0	53.87	-	-	68.2	-14.33	154	103	H
			5470	32.36	RMS	34.5	-23.84	0	43.02	-	-	-	-	154	103	H
			* 5460	43.87	Pk	34.5	-23.95	0	54.42	-	-	68.2	-13.78	11	104	V
			* 5443.666	45.97	Pk	34.5	-24	0	56.47	-	-	74	-17.53	11	104	V
			* 5460	32.4	RMS	34.5	-23.95	0	42.95	54	-11.05	-	-	11	104	V
			* 5455.177	33.61	RMS	34.5	-23.98	0	44.13	54	-9.87	-	-	11	104	V
			* 5455.177	33.61	RMS	34.5	-23.98	0	44.13	54	-9.87	-	-	11	104	V
			5468.021	50.13	Pk	34.5	-23.9	0	60.73	-	-	68.2	-7.47	11	104	V
			5470	45.07	Pk	34.5	-23.84	0	55.73	-	-	68.2	-12.47	11	104	V
			5470	32.87	RMS	34.5	-23.84	0	43.53	-	-	-	-	11	104	V
			5725	59.99	Pk	34.7	-35.3	0	59.39	-	-	68.2	-8.81	210	167	H
			5725.11	62.14	Pk	34.7	-35.31	0	61.53	-	-	68.2	-6.67	210	167	H
			5725	58.57	Pk	34.7	-35.3	0	57.97	-	-	68.2	-10.23	183	367	V
EHT20 (RU 52 / Index 40)	5700		5771.61	58.68	Pk	34.9	-35.44	0	58.14	-	-	68.2	-10.06	183	367	V
EHT40 (RU 106 / Index 53)	5510	6	* 5.46	57.67	Pk	34.3	-35.5	0	56.47	-	-	68.2	-11.73	273	160	H
			* 5.438888	58.96	Pk	34.3	-35.51	0	57.75	-	-	74	-16.25	273	160	H
			5.47	56.95	Pk	34.3	-35.6	0	55.65	-	-	68.2	-12.55	273	160	H
			5.467465	59.39	Pk	34.3	-35.6	0	58.09	-	-	68.2	-10.11	273	160	H
			* 5.46	46.06	RMS	34.3	-35.5	0	44.86	54	-9.14	-	-	273	160	H
			* 5.388466	46.9	RMS	34.4	-35.4	0	45.9	54	-8.1	-	-	273	160	H
			5.47	46.74	RMS	34.3	-35.6	0	45.44	-	-	-	-	273	160	H
			* 5.388466	46.9	RMS	34.4	-35.4	0	45.9	54	-8.1	-	-	273	160	H
			* 5.46	55.55	Pk	34.3	-35.5	0	54.35	-	-	68.2	-13.85	136	150	V
			* 5.442399	58.08	Pk	34.3	-35.44	0	56.94	-	-	74	-17.06	136	150	V
			5.47	55.97	Pk	34.3	-35.6	0	54.67	-	-	68.2	-13.53	136	150	V
			5.463199	57.59	Pk	34.3	-35.58	0	56.31	-	-	68.2	-11.89	136	150	V
			* 5.46	44.94	RMS	34.3	-35.5	0	43.74	54	-10.26	-	-	136	150	V
			* 5.385933	46.08	RMS	34.4	-35.41	0	45.07	54	-8.93	-	-	136	150	V
			5.47	44.96	RMS	34.3	-35.6	0	43.66	-	-	-	-	136	150	V
			* 5.385933	46.08	RMS	34.4	-35.41	0	45.07	54	-8.93	-	-	136	150	V
			5725	44.04	Pk	34.9	-23.81	0	55.13	-	-	68.2	-13.07	331	104	H
			5818.885	46.12	Pk	35.1	-23.43	0	57.79	-	-	68.2	-10.41	331	104	H
			5725	42.57	Pk	34.9	-23.81	0	53.66	-	-	68.2	-14.54	257	280	V
			5823.568	45.67	Pk	35.1	-23.45	0	57.32	-	-	68.2	-10.88	257	280	V
EHT40 (RU 106 / Index 53)	5510	5	* 5460	42.7	Pk	34.5	-23.95	0	53.25	-	-	68.2	-14.95	165	106	H
			* 5419.844	45.35	Pk	34.4	-24.03	0	55.72	-	-	74	-18.28	165	106	H
			* 5460	32.47	RMS	34.5	-23.95	0	43.02	54	-10.98	-	-	165	106	H
			* 5459.266	33.42	RMS	34.5	-23.93	0	43.99	54	-10.01	-	-	165	106	H
			* 5459.266	33.42	RMS	34.5	-23.93	0	43.99	54	-10.01	-	-	165	106	H
			5469.865	45.72	Pk	34.5	-23.84	0	56.38	-	-	68.2	-11.82	165	106	H
			5470	42.83	Pk	34.5	-23.84	0	53.49	-	-	68.2	-14.71	165	106	H
			5470	32.77	RMS	34.5	-23.84	0	43.43	-	-	-	-	165	106	H
			* 5460	43.16	Pk	34.5	-23.95	0	53.71	-	-	68.2	-14.49	357	143	V
			* 5440.421	45.94	Pk	34.5	-24.03	0	56.41	-	-	74	-17.59	357	143	V
			* 5460	33.16	RMS	34.5	-23.95	0	43.71	54	-10.29	-	-	357	143	V
			* 5457.066	33.58	RMS	34.5	-23.94	0	44.14	54	-9.86	-	-	357	143	V
			* 5457.066	33.58	RMS	34.5	-23.94	0	44.14	54	-9.86	-	-	357	143	V
			5469.799	49.52	Pk	34.5	-23.84	0	60.18	-	-	68.2	-8.02	357	143	V
			5470	48.89	Pk	34.5	-23.84	0	59.55	-	-	68.2	-8.65	357	143	V
			5470	33.18	RMS	34.5	-23.84	0	43.84	-	-	-	-	357	143	V
			5725	43.32	Pk	34.9	-23.81	0	54.41	-	-	68.2	-13.79	24	243	H
			5801.781	46.04	Pk	35	-23.61	0	57.43	-	-	68.2	-10.77	24	243	H
			5725	42.85	Pk	34.9	-23.81	0	53.94	-	-	68.2	-14.26	8	101	V
EHT40 (RU 106 / Index 56)	5670		5744.901	46.38	Pk	34.9	-23.73	0	57.55	-	-	68.2	-10.65	8	101	V

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/F ltr/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
EHT80 (RU 106 / Index 53)	5530	6	* 5460	43.7	Pk	34.5	-23.95	0	54.25	-	-	68.2	-13.95	321	102	H
			* 5458.266	46.42	Pk	34.5	-23.94	0	56.98	-	-	74	-17.02	321	102	H
			* 5460	33.81	RMS	34.5	-23.95	0	44.36	54	-9.64	-	-	321	102	H
			* 5397.422	34.34	RMS	34.4	-23.97	0	44.77	54	-9.23	-	-	321	102	H
			* 5397.422	34.34	RMS	34.4	-23.97	0	44.77	54	-9.23	-	-	321	102	H
			5469.954	52.47	Pk	34.5	-23.84	0	63.13	-	-	68.2	-5.07	321	102	H
			5470	46.89	Pk	34.5	-23.84	0	57.55	-	-	68.2	-10.65	321	102	H
			5470	33.85	RMS	34.5	-23.84	0	44.51	-	-	-	-	321	102	H
			* 5460	43.06	Pk	34.5	-23.95	0	53.61	-	-	68.2	-14.59	260	101	V
			* 5426.755	45.27	Pk	34.5	-24	0	55.77	-	-	74	-18.23	260	101	V
			* 5460	32.32	RMS	34.5	-23.95	0	42.87	54	-11.13	-	-	260	100	V
			* 5413.844	33.75	RMS	34.4	-23.93	0	44.22	54	-9.78	-	-	260	100	V
			* 5413.844	33.75	RMS	34.4	-23.93	0	44.22	54	-9.78	-	-	260	100	V
			5467.888	44.6	Pk	34.5	-23.9	0	55.2	-	-	68.2	-13	260	101	V
			5470	43.28	Pk	34.5	-23.84	0	53.94	-	-	68.2	-14.26	260	101	V
			5470	32.31	RMS	34.5	-23.84	0	42.97	-	-	-	-	260	100	V
			5.725	57.67	Pk	34.5	-37.07	0	55.1	-	-	68.2	-13.1	120	394	H
			5.759003	59.98	Pk	34.6	-36.99	0	57.59	-	-	68.2	-10.61	120	394	H
			5.725	59.13	Pk	34.5	-37.07	0	56.56	-	-	68.2	-11.64	139	297	V
EHT80 (RU 106 / Index 53)	5530	5	5.782821	60.33	Pk	34.7	-36.79	0	58.24	-	-	68.2	-9.96	139	297	V
			* 5460	42.82	Pk	34.5	-23.95	0	53.37	-	-	68.2	-14.83	160	107	H
			* 5442.555	45.59	Pk	34.5	-24	0	56.09	-	-	74	-17.91	160	107	H
			* 5460	32.88	RMS	34.5	-23.95	0	43.43	54	-10.57	-	-	160	107	H
			* 5456.821	33.66	RMS	34.5	-23.94	0	44.22	54	-9.78	-	-	160	107	H
			* 5456.821	33.66	RMS	34.5	-23.94	0	44.22	54	-9.78	-	-	160	107	H
			5466.866	46.43	Pk	34.5	-23.91	0	57.02	-	-	68.2	-11.18	160	107	H
			5470	43.76	Pk	34.5	-23.84	0	54.42	-	-	68.2	-13.78	160	107	H
			5470	32.18	RMS	34.5	-23.84	0	42.84	-	-	-	-	160	107	H
			* 5460	43.14	Pk	34.5	-23.95	0	53.69	-	-	68.2	-14.51	36	103	V
			* 5459.51	46.03	Pk	34.5	-23.94	0	56.59	-	-	74	-17.41	36	103	V
			* 5460	32.6	RMS	34.5	-23.95	0	43.15	54	-10.85	-	-	36	103	V
			* 5446.977	33.71	RMS	34.5	-24	0	44.21	54	-9.79	-	-	36	103	V
			* 5446.977	33.71	RMS	34.5	-24	0	44.21	54	-9.79	-	-	36	103	V
			5469.777	52.34	Pk	34.5	-23.84	0	63	-	-	68.2	-5.2	36	103	V
			5470	50.98	Pk	34.5	-23.84	0	61.64	-	-	68.2	-6.56	36	103	V
			5470	33.18	RMS	34.5	-23.84	0	43.84	-	-	-	-	36	103	V
			5.725	57.97	Pk	34.5	-37.07	0	55.4	-	-	68.2	-12.8	98	394	H
			5.820934	59.29	Pk	34.8	-36.56	0	57.53	-	-	68.2	-10.67	98	394	H
EHT80 (RU 106 / Index 50)	5610	5	5.725	58.03	Pk	34.5	-37.07	0	55.46	-	-	68.2	-12.74	151	107	V
			5.751977	60.32	Pk	34.6	-36.9	0	58.02	-	-	68.2	-10.18	151	107	V
			* 5460	46.55	Pk	34.5	-23.95	0	57.1	-	-	68.2	-11.1	303	133	H
			* 5459.066	47.24	Pk	34.5	-23.92	0	57.82	-	-	74	-16.18	303	133	H
			* 5460	33.27	RMS	34.5	-23.95	0	43.82	54	-10.18	-	-	303	133	H
			* 5457.443	34.57	RMS	34.5	-23.94	0	45.13	54	-8.87	-	-	303	133	H
			* 5457.443	34.57	RMS	34.5	-23.94	0	45.13	54	-8.87	-	-	303	133	H
			5466.91	52.33	Pk	34.5	-23.91	0	62.92	-	-	68.2	-5.28	303	133	H
			5470	50.59	Pk	34.5	-23.84	0	61.25	-	-	68.2	-6.95	303	133	H
			5470	34.22	RMS	34.5	-23.84	0	44.88	-	-	-	-	303	133	H
			* 5460	42.28	Pk	34.5	-23.95	0	52.83	-	-	68.2	-15.37	3	350	V
			* 5411.466	45.18	Pk	34.4	-23.92	0	55.66	-	-	74	-18.34	3	350	V
			* 5460	31.64	RMS	34.5	-23.95	0	42.19	54	-11.81	-	-	3	350	V
			* 5455.355	33.43	RMS	34.5	-23.97	0	43.96	54	-10.04	-	-	3	350	V
			* 5455.355	33.43	RMS	34.5	-23.97	0	43.96	54	-10.04	-	-	3	350	V
			5461.421	45.24	Pk	34.5	-23.87	0	55.87	-	-	68.2	-12.33	3	350	V
			5470	43.26	Pk	34.5	-23.84	0	53.92	-	-	68.2	-14.28	3	350	V
			5470	32.15	RMS	34.5	-23.84	0	42.81	-	-	-	-	3	350	V
EHT160 (RU 52 / Index 37)	5570 (Lower)	6	5.725	57.39	Pk	34.9	-34.1	0	58.19	-	-	68.2	-10.01	40	119	H
			5.725799	59.1	Pk	34.9	-34.12	0	59.88	-	-	68.2	-8.32	40	119	H
			5.725	55.2	Pk	34.9	-34.1	0	56	-	-	68.2	-12.2	56	119	V
			5.818833	57.37	Pk	35.1	-33.77	0	58.7	-	-	68.2	-9.5	56	119	V
			* 5460	44.25	Pk	34.5	-23.95	0	54.8	-	-	68.2	-13.4	18	102	H
			* 5457.021	46.62	Pk	34.5	-23.94	0	57.18	-	-	74	-16.82	18	102	H
			* 5460	32.94	RMS	34.5	-23.95	0	43.49	54	-10.51	-	-	18	102	H
			* 5399.888	33.83	RMS	34.4	-23.92	0	44.31	54	-9.69	-	-	18	102	H
			* 5399.888	33.83	RMS	34.4	-23.92	0	44.31	54	-9.69	-	-	18	102	H
			5468.221	48.77	Pk	34.5	-23.89	0	59.38	-	-	68.2	-8.82	18	102	H
			5470	47.21	Pk	34.5	-23.84	0	57.87	-	-	68.2	-10.33	18	102	H
			5470	33.57	RMS	34.5	-23.84	0	44.23	-	-	-	-	18	102	H
			* 5460	43.38	Pk	34.5	-23.95	0	53.93	-	-	68.2	-14.27	88	126	V
			* 5394.688	45.85	Pk	34.4	-23.99	0	56.26	-	-	74	-17.74	88	126	V
			* 5460	32.86	RMS	34.5	-23.95	0	43.41	54	-10.59	-	-	88	126	V
			* 5457.532	33.27	RMS	34.5	-23.95	0	43.82	54	-10.18	-	-	88	126	V
			* 5457.532	33.27	RMS	34.5	-23.95	0	43.82	54	-10.18	-	-	88	126	V
			5469.465	45.78	Pk	34.5	-23.85	0	56.43	-	-	68.2	-11.77	88	126	V
			5470	43.76	Pk	34.5	-23.84	0	54.42	-	-	68.2	-13.78	88	126	V
			5470	32.25	RMS	34.5	-23.84	0	42.91	-	-	-	-	88	126	V
EHT160 (RU 52 / Index 552)	5570 (Upper)	5	5.725	57.28	Pk	34.9	-34.1	0	58.08	-	-	68.2	-10.12	272	244	H
			5.760932	58.4	Pk	34.9	-34.07	0	59.23	-	-	68.2	-8.97	272	244	H
			5.725	56.52	Pk	34.9	-34.1	0	57.32	-	-	68.2	-10.88	270	226	V
			5.820193	57.39	Pk	35.1	-33.76	0	58.73	-	-	68.2	-9.47	270	226	V

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

Pk - Peak detector

RMS - RMS detection

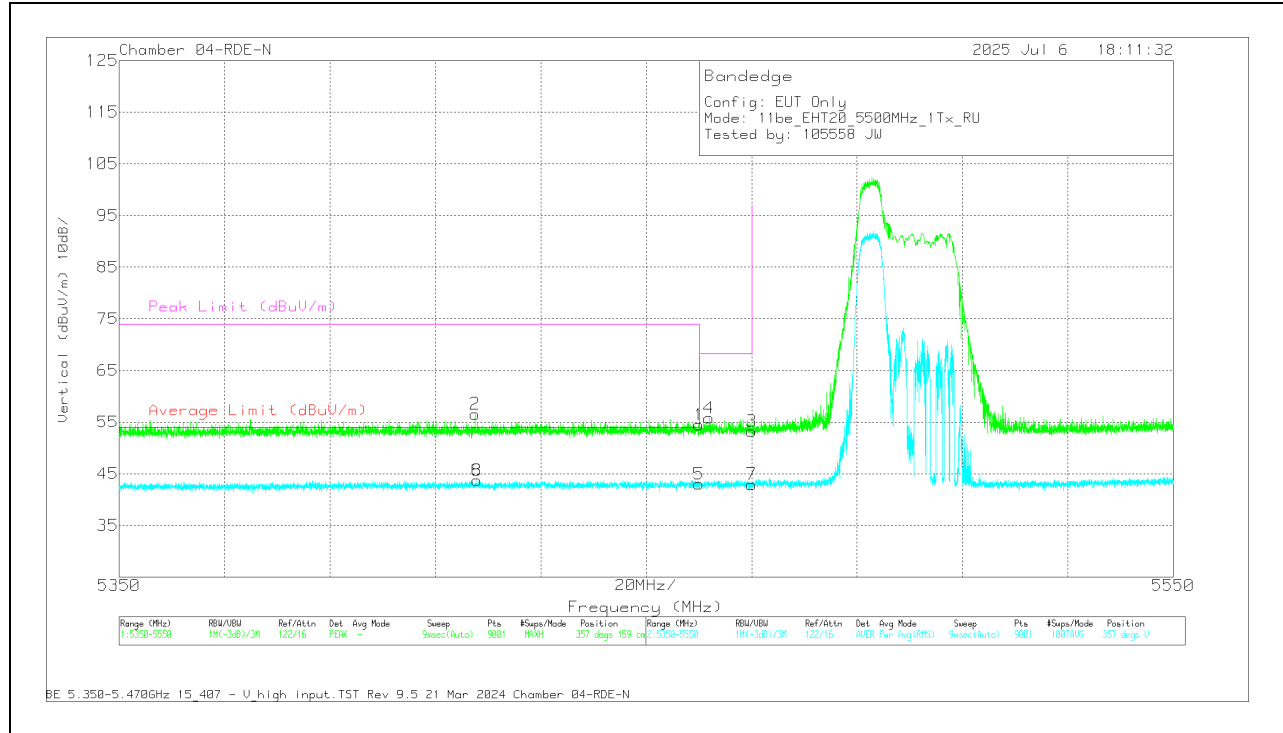
1TX Antenna 6 MODE: PARTIAL RU52-37**BANDEDGE (LOW CHANNEL / 5500MHz)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACI (dBm)	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	* 5460	42.83	PK	34.5	0	-23.95	53.38	-	-	68.2	-14.82	264	114	H
2	* 5418.466	48.35	PK	34.4	0	-23.93	56.82	-	-	74	-17.18	264	114	H
3	* 5470	50.5	PK	34.5	0	-23.84	61.16	-	-	68.2	-7.04	264	114	H
4	5469.821	52.87	PK	34.5	0	-23.84	63.53	-	-	68.2	-4.67	264	114	H
5	* 5460	33.27	RMS	34.5	0	-23.95	43.82	54	-10.18	-	-	264	114	H
6	* 5416.755	34.29	RMS	34.4	0	-23.95	44.74	54	-9.26	-	-	264	114	H
7	* 5470	33.06	RMS	34.5	0	-23.84	43.72	-	-	-	-	264	114	H
8	* 5416.755	34.29	RMS	34.4	0	-23.95	44.74	54	-9.26	-	-	264	114	H

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

PK - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: PARTIAL RU52-37**BANDEDGE (LOW CHANNEL / 5500MHz)****VERTICAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dBm)	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	* 5460	43.9	Pk	34.5	0	-23.95	54.45	-	-	68.2	-13.75	357	159	V
2	* 5417.51	46.08	Pk	34.4	0	-23.94	56.54	-	-	74	-17.46	357	159	V
3	5470	42.56	Pk	34.5	0	-23.84	53.22	-	-	68.2	-14.98	357	159	V
4	5461.91	45.1	Pk	34.5	0	-23.83	55.77	-	-	68.2	-12.43	357	159	V
5	* 5460	32.45	RMS	34.5	0	-23.95	43	54	-11	-	-	357	159	V
6	* 5417.888	33.23	RMS	34.4	0	-23.92	43.71	54	-10.29	-	-	357	159	V
7	5470	32.25	RMS	34.5	0	-23.84	42.91	-	-	-	-	357	159	V
8	* 5417.888	33.23	RMS	34.4	0	-23.92	43.71	54	-10.29	-	-	357	159	V

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

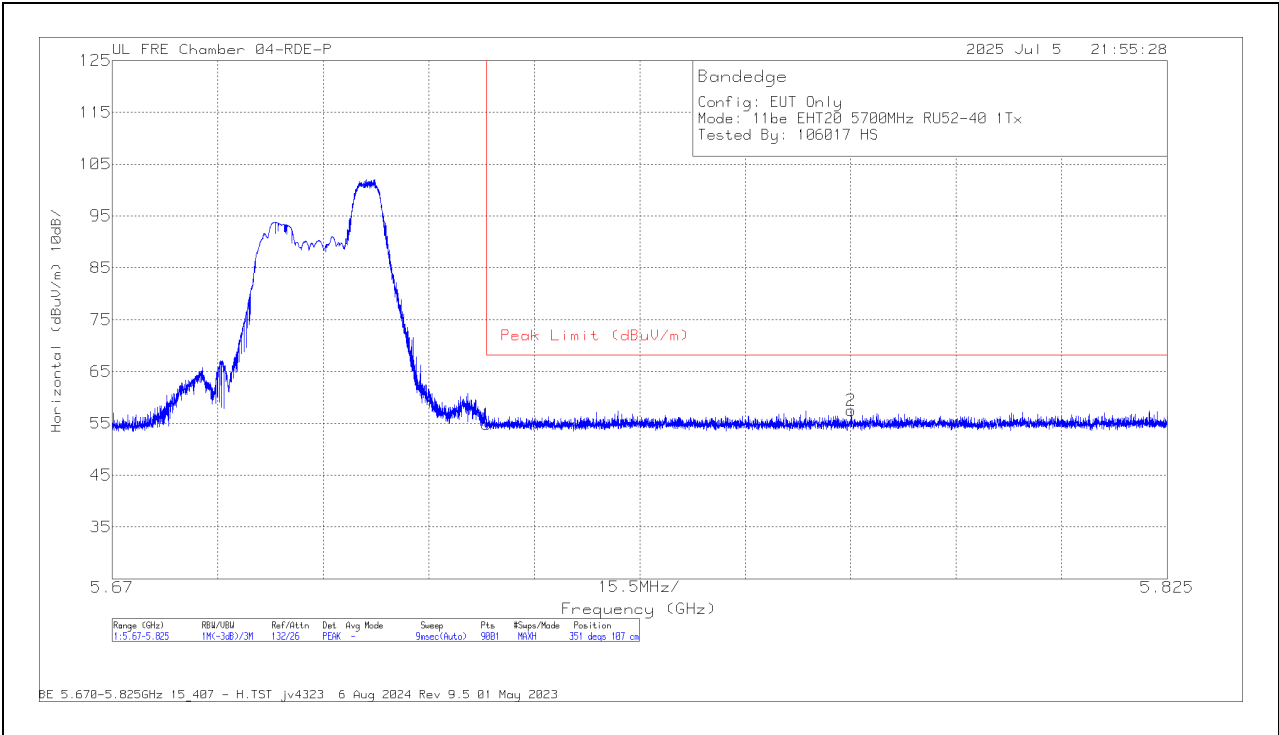
PK - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: PARTIAL RU52-40

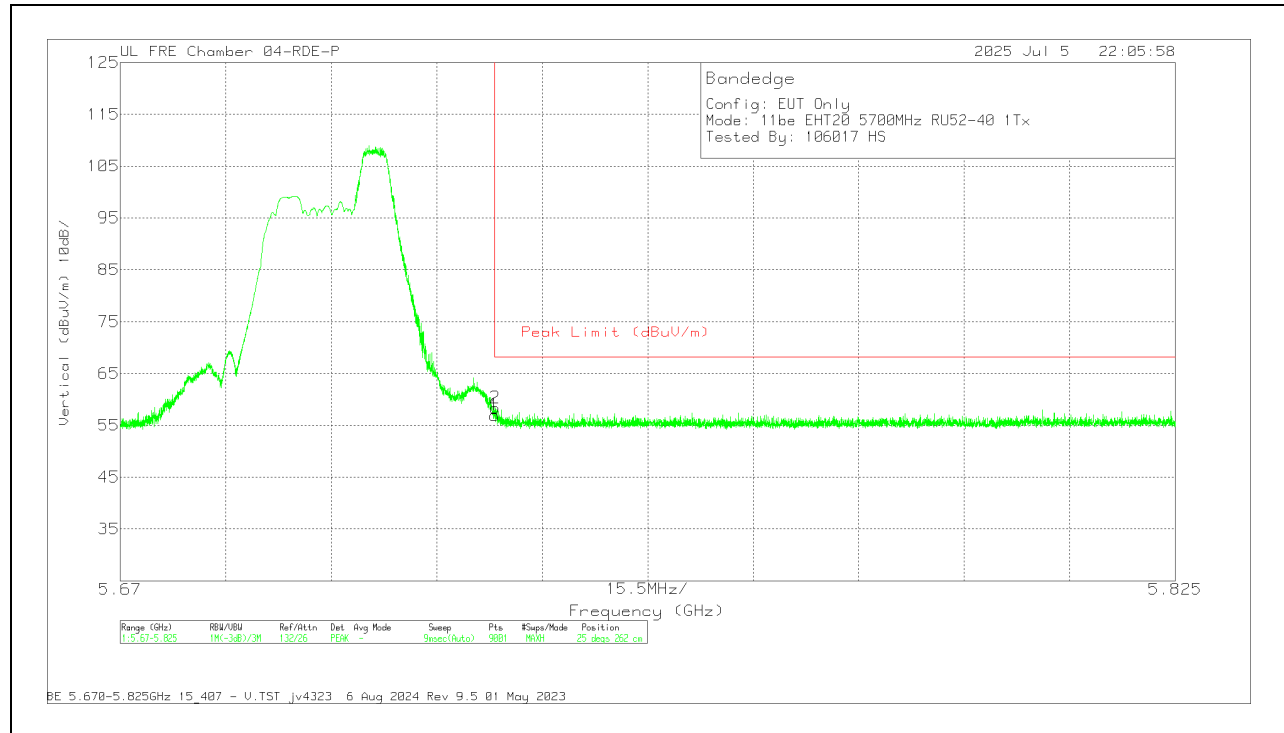
BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 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	57.37	Pk	34.5	0	-37.07	54.8	68.2	-13.4	351	107	H
2	5.778533	59.59	Pk	34.7	0	-36.82	57.47	68.2	-10.73	351	107	H

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU52-40**BANDEDGE (HIGH CHANNEL / 5700MHz)****VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 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	59.53	Pk	34.5	0	-37.07	56.96	68.2	-11.24	25	262	V
2	5.725128	60.94	Pk	34.5	0	-37.07	58.37	68.2	-9.83	25	262	V

Pk - Peak detector

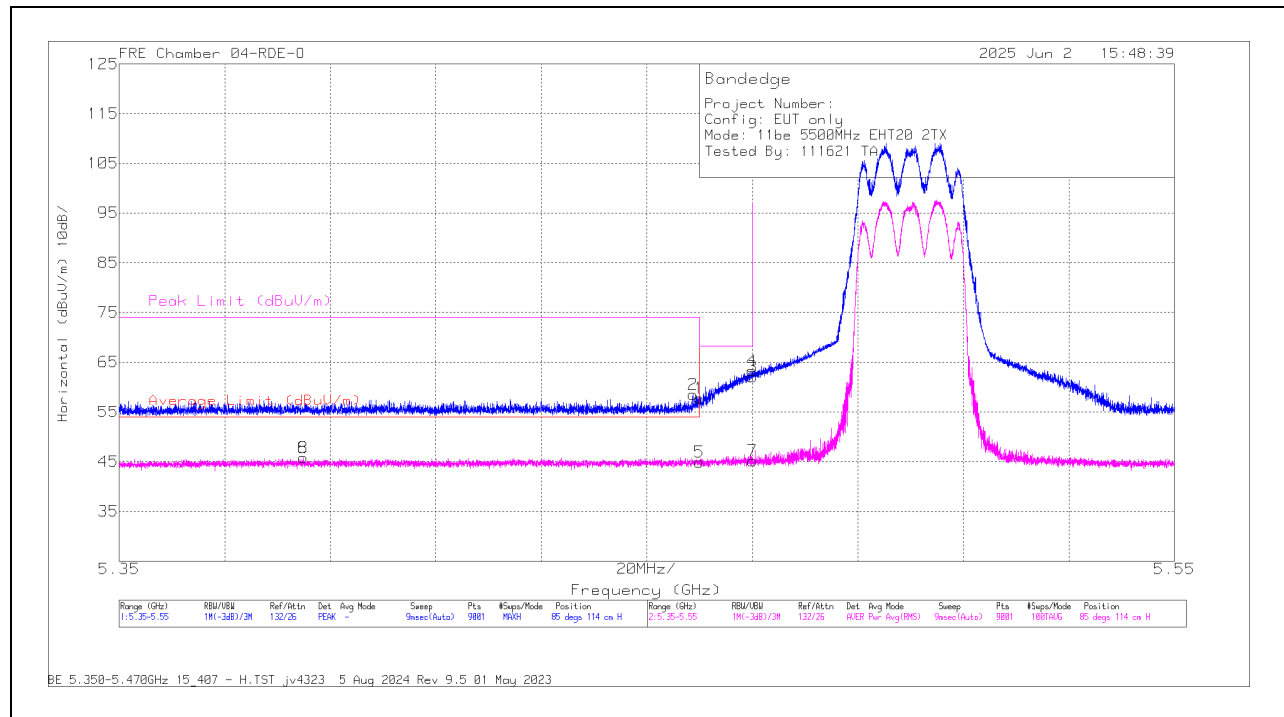
1.1.21. 9802.11be MIMO SU MODE IN UNII-2C BAND – BANDEDGES

UNII-2c (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			
EHT20 (SU Mode)	5500	6 + 5	* 5.46	57.58	Pk	34.8	-34.65	0	57.73	-	-	68.2	-10.47	85	114	H			
			* 5.458732	58.34	Pk	34.8	-34.66	0	58.48	-	-	74	-15.52	85	114	H			
			* 5.46	44.77	RMS	34.8	-34.65	0	44.92	54	-9.08	-	-	85	114	H			
			* 5.384889	45.87	RMS	34.8	-34.83	0	45.84	54	-8.16	-	-	85	114	H			
			* 5.384889	45.87	RMS	34.8	-34.83	0	45.84	54	-8.16	-	-	85	114	H			
			5.469977	63.07	Pk	34.8	-34.61	0	63.26	-	-	68.2	-4.94	85	114	H			
			5.47	61.89	Pk	34.8	-34.61	0	62.08	-	-	68.2	-6.12	85	114	H			
			5.47	44.98	RMS	34.8	-34.61	0	45.17	-	-	-	-	85	114	H			
			* 5.46	52.86	Pk	34.8	-34.65	0	53.01	-	-	68.2	-15.19	206	177	V			
			* 5.451332	56.88	Pk	34.8	-34.71	0	56.97	-	-	74	-17.03	206	177	V			
			* 5.46	43.51	RMS	34.8	-34.65	0	43.66	54	-10.34	-	-	206	177	V			
			* 5.425155	44.21	RMS	34.8	-34.72	0	44.29	54	-9.71	-	-	206	177	V			
			* 5.425155	44.21	RMS	34.8	-34.72	0	44.29	54	-9.71	-	-	206	177	V			
			5.462199	55.91	Pk	34.8	-34.65	0	56.06	-	-	68.2	-12.14	206	177	V			
			5.47	53.86	Pk	34.8	-34.61	0	54.05	-	-	68.2	-14.15	206	177	V			
			5.47	43.56	RMS	34.8	-34.61	0	43.75	-	-	-	-	206	177	V			
			5700		5.725	61.39	Pk	34.9	-34.1	0	62.19	-	-	68.2	-6.01	36	114	H	
					5.725128	62.69	Pk	34.9	-34.1	0	63.49	-	-	68.2	-4.71	36	114	H	
			EHT40 (SU Mode)	5510	6 + 5	5.725	53.48	Pk	34.9	-34.1	0	54.28	-	-	68.2	-13.92	8	351	V
						5.80595	55.79	Pk	35	-33.92	0	56.87	-	-	68.2	-11.33	8	351	V
	5.46	63.5				Pk	35	-38.6	0	59.9	-	-	68.2	-8.3	103	260	H		
	5.458154	65.47				Pk	35	-38.61	0	61.86	-	-	74	-12.14	103	260	H		
	5.47	65.39				Pk	35	-38.56	0	61.83	-	-	68.2	-6.37	103	260	H		
	5.46951	66.76				Pk	35	-38.58	0	63.18	-	-	68.2	-5.02	103	260	H		
	5.46	46.72				RMS	35	-38.6	0	43.12	54	-10.88	-	-	103	260	H		
	5.451088	48.22				RMS	35	-38.62	0	44.6	54	-9.4	-	-	103	260	H		
	5.47	46.91				RMS	35	-38.56	0	43.35	-	-	-	-	103	260	H		
	5.451088	48.22				RMS	35	-38.62	0	44.6	54	-9.4	-	-	103	260	H		
5.46	56.67	Pk				35	-38.6	0	53.07	-	-	68.2	-15.13	161	112	V			
5.355133	60.07	Pk				34.9	-38.75	0	56.22	-	-	74	-17.78	161	112	V			
5.47	57.09	Pk				35	-38.56	0	53.53	-	-	68.2	-14.67	161	112	V			
5.46571	59.15	Pk				35	-38.58	0	55.57	-	-	68.2	-12.63	161	112	V			
5.46	46.7	RMS				35	-38.6	0	43.1	54	-10.9	-	-	161	112	V			
5.435577	47.65	RMS				35	-38.62	0	44.03	54	-9.97	-	-	161	112	V			
5.47	46.96	RMS				35	-38.56	0	43.4	-	-	-	-	161	112	V			
5.435577	47.65	RMS				35	-38.62	0	44.03	54	-9.97	-	-	161	112	V			
5670		5.725				63.05	Pk	35.1	-37.88	0	60.27	-	-	68.2	-7.93	120	103	H	
		5.725145				66.36	Pk	35.1	-37.88	0	63.58	-	-	68.2	-4.62	120	103	H	
EHT80 (SU Mode)	5530	6 + 5		5.725	56.61	Pk	35.1	-37.88	0	53.83	-	-	68.2	-14.37	131	114	V		
				5.772988	59.44	Pk	35.2	-37.86	0	56.78	-	-	68.2	-11.42	131	114	V		
				* 5.46	57.78	Pk	34.8	-34.7	0	57.88	-	-	68.2	-10.32	259	102	H		
				* 5.457021	62.95	Pk	34.8	-34.7	0	63.05	-	-	74	-10.95	259	102	H		
				5.47	58.89	Pk	34.8	-34.8	0	58.89	-	-	68.2	-9.31	259	102	H		
				5.466843	63.29	Pk	34.8	-34.9	0	63.19	-	-	68.2	-5.01	259	102	H		
				* 5.46	47.15	RMS	34.8	-34.7	0	47.25	54	-6.75	-	-	259	102	H		
				* 5.455243	47.55	RMS	34.8	-34.6	0	47.75	54	-6.25	-	-	259	102	H		
			5.47	46.78	RMS	34.8	-34.8	0	46.78	-	-	-	-	259	102	H			
			* 5.455243	47.55	RMS	34.8	-34.6	0	47.75	54	-6.25	-	-	259	102	H			
			* 5.46	55.69	Pk	34.8	-34.7	0	55.79	-	-	68.2	-12.41	249	104	V			
			* 5.458177	59.61	Pk	34.8	-34.8	0	59.61	-	-	74	-14.39	249	104	V			
			5.47	55.89	Pk	34.8	-34.8	0	55.89	-	-	68.2	-12.31	249	104	V			
			5.462088	58.12	Pk	34.8	-34.8	0	58.12	-	-	68.2	-10.08	249	104	V			
			* 5.46	45.53	RMS	34.8	-34.7	0	45.63	54	-8.37	-	-	249	104	V			
			* 5.393733	46.11	RMS	34.8	-34.7	0	46.21	54	-7.79	-	-	249	104	V			
			5.47	45.03	RMS	34.8	-34.8	0	45.03	-	-	-	-	249	104	V			
			* 5.393733	46.11	RMS	34.8	-34.7	0	46.21	54	-7.79	-	-	249	104	V			
			5610		5.725	59.3	Pk	34.9	-34.4	0	59.8	-	-	68.2	-8.4	296	117	H	
					5.728495	62.4	Pk	34.9	-34.5	0	62.8	-	-	68.2	-5.4	296	117	H	
	EHT160 (SU Mode)	5570 (Low BE)	6 + 5	5.725	55.82	Pk	34.9	-34.4	0	56.32	-	-	68.2	-11.88	267	195	V		
				5.728296	58.33	Pk	34.9	-34.5	0	58.73	-	-	68.2	-9.47	267	195	V		
				* 5.46	57.69	Pk	34.8	-34.7	0	57.79	-	-	68.2	-10.41	77	114	H		
				* 5.456599	63.77	Pk	34.8	-34.7	0	63.87	-	-	74	-10.13	77	114	H		
				5.47	58.3	Pk	34.8	-34.8	0	58.3	-	-	68.2	-9.9	77	114	H		
				5.46731	62.87	Pk	34.8	-34.9	0	62.77	-	-	68.2	-5.43	77	114	H		
				* 5.46	46.48	RMS	34.8	-34.7	0.14	46.72	54	-7.28	-	-	77	114	H		
				* 5.436821	47.92	RMS	34.8	-34.7	0.14	48.16	54	-5.84	-	-	77	114	H		
5.47				46.63	RMS	34.8	-34.8	0.14	46.77	-	-	-	-	77	114	H			
* 5.436821				47.92	RMS	34.8	-34.7	0.14	48.16	54	-5.84	-	-	77	114	H			
* 5.46				56.22	Pk	34.8	-34.7	0	56.32	-	-	68.2	-11.88	109	108	V			
* 5.423488				58.45	Pk	34.8	-34.8	0	58.45	-	-	74	-15.55	109	108	V			
5.47				55.37	Pk	34.8	-34.8	0	55.37	-	-	68.2	-12.83	109	108	V			
5.460066				57.86	Pk	34.8	-34.7	0	57.96	-	-	68.2	-10.24	109	108	V			
* 5.46				45.38	RMS	34.8	-34.7	0.14	45.62	54	-8.38	-	-	109	108	V			
* 5.447243				46.15	RMS	34.8	-34.6	0.14	46.49	54	-7.51	-	-	109	108	V			
5.47				45.17	RMS	34.8	-34.8	0.14	45.31	-	-	-	-	109	108	V			
* 5.447243				46.15	RMS	34.8	-34.6	0.14	46.49	54	-7.51	-	-	109	108	V			
5570 (High BE)				5.725	61.39	Pk	34.9	-34.1	0	62.19	-	-	68.2	-6.01	255	102	H		
				5.729244	62.59	Pk	34.9	-34.12	0	63.37	-	-	68.2	-4.83	255	102	H		
		5.725	55.74	Pk	34.9	-34.1	0	56.54	-	-	68.2	-11.66	241	154	V				
		5.729381	58.85	Pk	34.9	-34.13	0	59.62	-	-	68.2	-8.58	241	154	V				

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

Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (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	57.58	Pk	34.8	0	-34.65	57.73	-	-	68.2	-10.47	85	114	H
2	* 5.458732	58.34	Pk	34.8	0	-34.66	58.48	-	-	74	-15.52	85	114	H
5	* 5.46	44.77	RMS	34.8	0	-34.65	44.92	54	-9.08	-	-	85	114	H
6	* 5.384889	45.87	RMS	34.8	0	-34.83	45.84	54	-8.16	-	-	85	114	H
8	* 5.384889	45.87	RMS	34.8	0	-34.83	45.84	54	-8.16	-	-	85	114	H
4	5.469977	63.07	Pk	34.8	0	-34.61	63.26	-	-	68.2	-4.94	85	114	H
3	5.47	61.89	Pk	34.8	0	-34.61	62.08	-	-	68.2	-6.12	85	114	H
7	5.47	44.98	RMS	34.8	0	-34.61	45.17	-	-	-	-	85	114	H

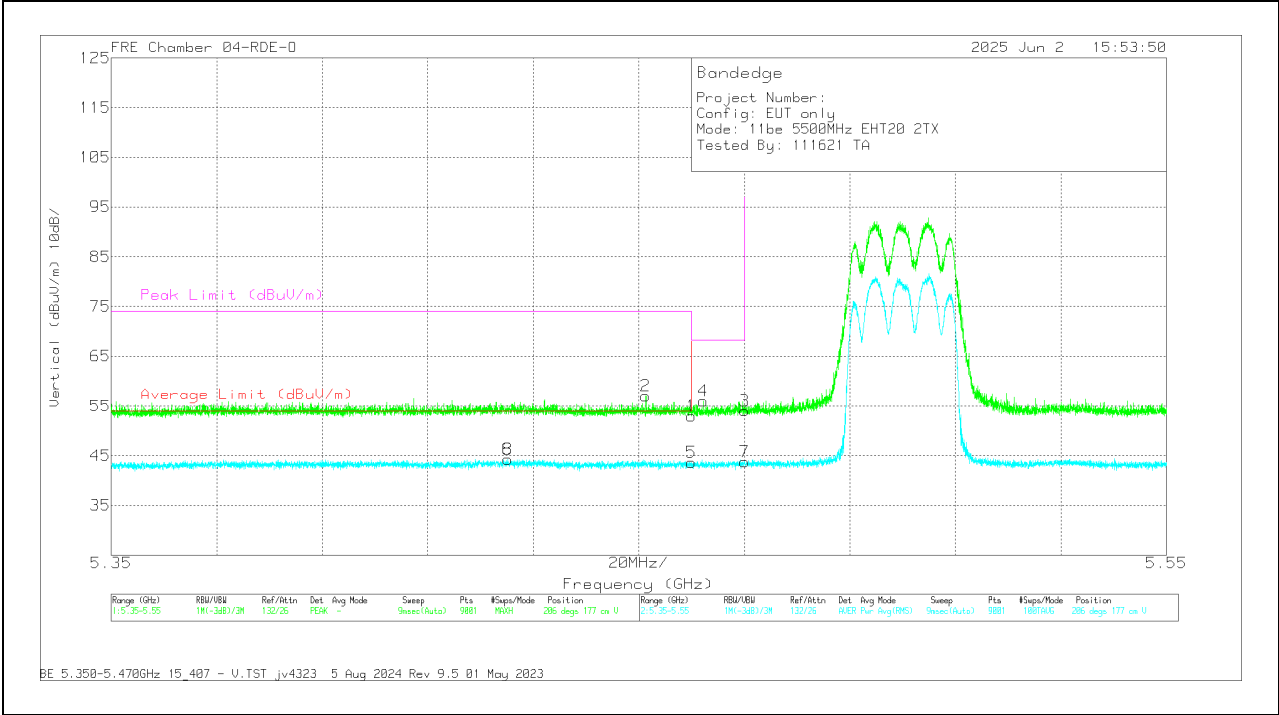
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT

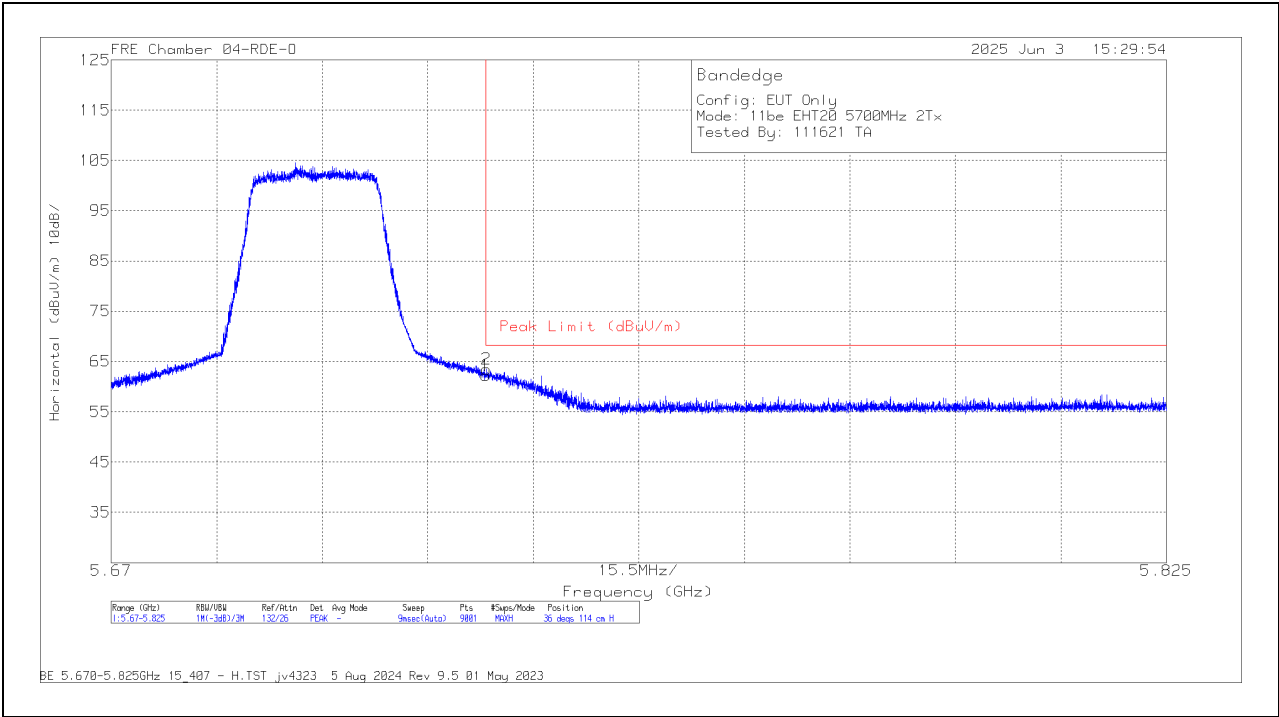


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	52.86	Pk	34.8	0	-34.65	53.01	-	-	68.2	-15.19	206	177	V
2	* 5.451332	56.88	Pk	34.8	0	-34.71	56.97	-	-	74	-17.03	206	177	V
5	* 5.46	43.51	RMS	34.8	0	-34.65	43.66	54	-10.34	-	-	206	177	V
6	* 5.425155	44.21	RMS	34.8	0	-34.72	44.29	54	-9.71	-	-	206	177	V
8	* 5.425155	44.21	RMS	34.8	0	-34.72	44.29	54	-9.71	-	-	206	177	V
4	5.462199	55.91	Pk	34.8	0	-34.65	56.06	-	-	68.2	-12.14	206	177	V
3	5.47	53.86	Pk	34.8	0	-34.61	54.05	-	-	68.2	-14.15	206	177	V
7	5.47	43.56	RMS	34.8	0	-34.61	43.75	-	-	-	-	206	177	V

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

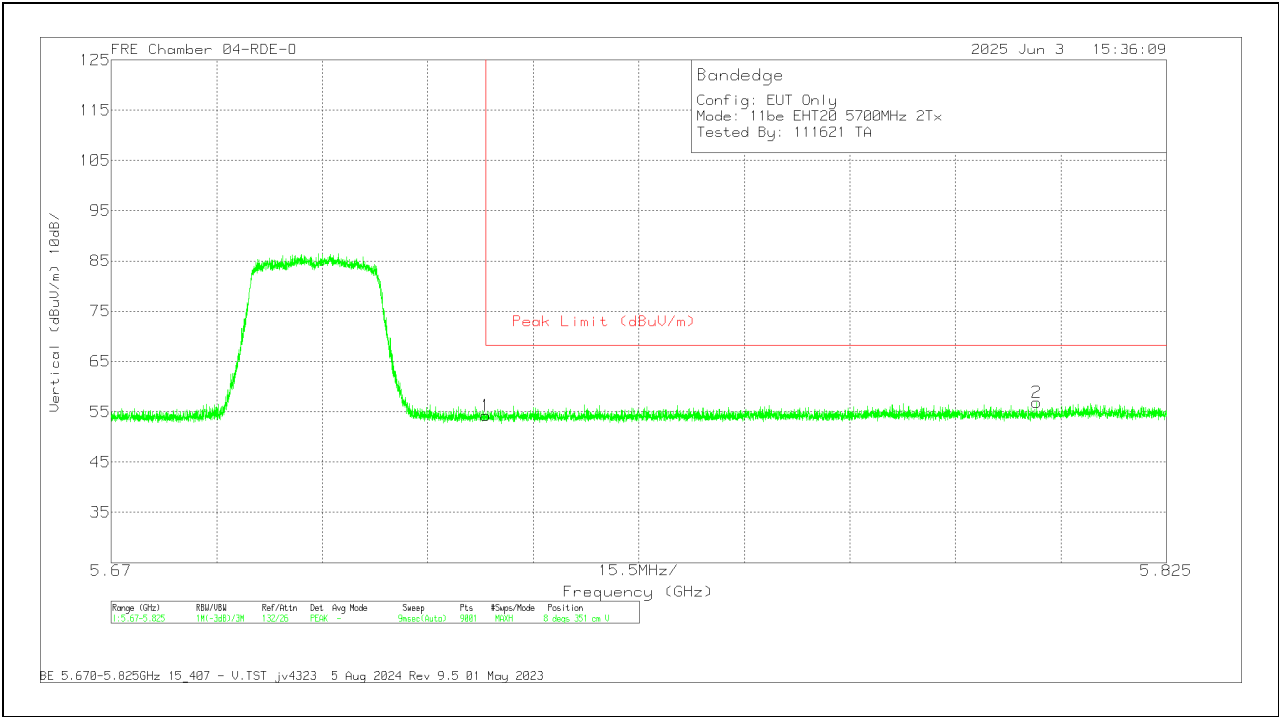


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.39	Pk	34.9	0	-34.1	62.19	68.2	-6.01	36	114	H
2	5.725128	62.69	Pk	34.9	0	-34.1	63.49	68.2	-4.71	36	114	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



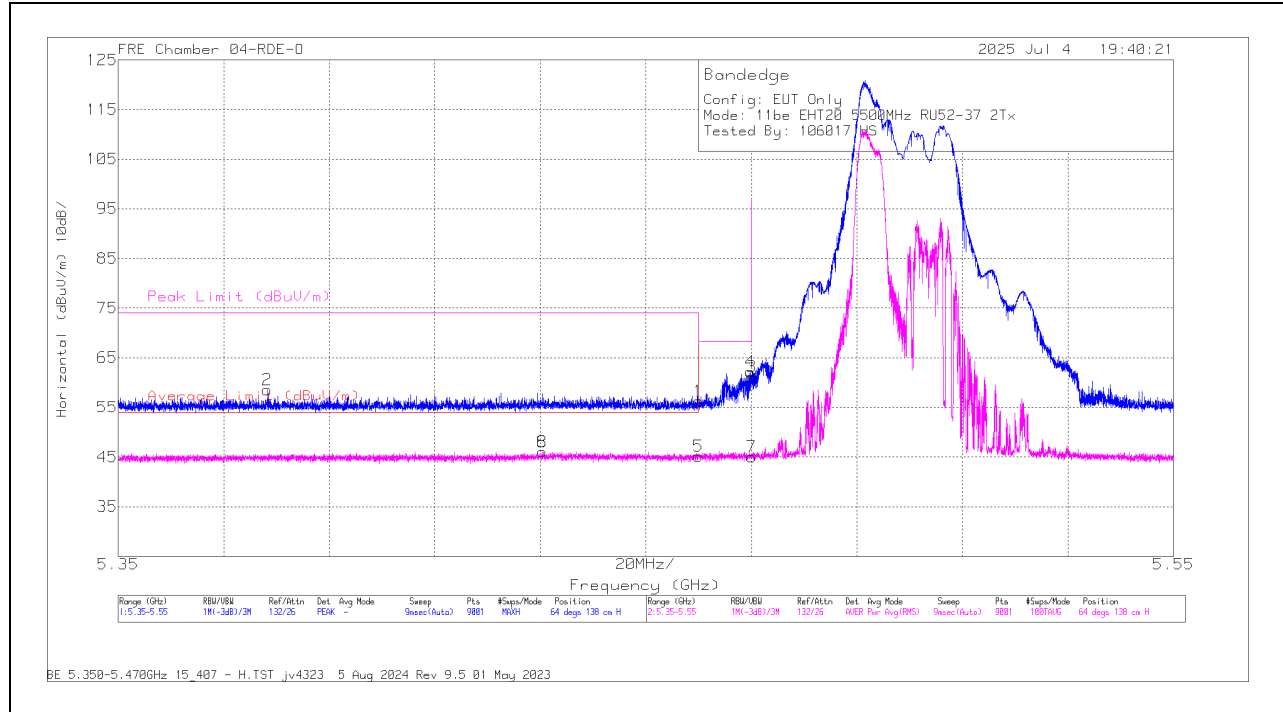
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	53.48	Pk	34.9	0	-34.1	54.28	68.2	-13.92	8	351	V
2	5.80595	55.79	Pk	35	0	-33.92	56.87	68.2	-11.33	8	351	V

Pk - Peak detector

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

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbi/F ltr/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
EHT20 (RU 52 / Index 37)	5500	6 + 5	* 5.46	56.51	Pk	34.4	-34.65	0	56.26	-	-	68.2	-11.94	64	138	H
			* 5.378266	58.84	Pk	34.5	-34.81	0	58.53	-	-	74	-15.47	64	138	H
			5.47	61.44	Pk	34.4	-34.61	0	61.23	-	-	68.2	-6.97	64	138	H
			5.469777	62.39	Pk	34.4	-34.61	0	62.18	-	-	68.2	-6.02	64	138	H
			* 5.46	45.39	RMS	34.4	-34.65	0	45.14	54	-8.86	-	-	64	138	H
			* 5.430377	46.16	RMS	34.5	-34.56	0	46.1	54	-7.9	-	-	64	138	H
			5.47	45.21	RMS	34.4	-34.61	0	45	-	-	-	-	64	138	H
			* 5.430377	46.16	RMS	34.5	-34.56	0	46.1	54	-7.9	-	-	64	138	H
			* 5.46	54.13	Pk	34.4	-34.65	0	53.88	-	-	68.2	-14.32	150	108	V
			* 5.445332	57.52	Pk	34.5	-34.7	0	57.32	-	-	74	-16.68	150	108	V
			5.47	56.3	Pk	34.4	-34.61	0	56.09	-	-	68.2	-12.11	150	108	V
			5.469888	57.68	Pk	34.4	-34.61	0	57.47	-	-	68.2	-10.73	150	108	V
			* 5.46	44.21	RMS	34.4	-34.65	0	43.96	54	-10.04	-	-	150	108	V
			* 5.3956	45.95	RMS	34.5	-34.81	0	45.64	54	-8.36	-	-	150	108	V
			5.47	44.27	RMS	34.4	-34.61	0	44.06	-	-	-	-	150	108	V
			* 5.3956	45.95	RMS	34.5	-34.81	0	45.64	54	-8.36	-	-	150	108	V
EHT20 (RU 52 / Index 40)	5700		5.725	60.81	Pk	34.8	-36.16	0	59.45	-	-	68.2	-8.75	358	241	H
			5.725334	64.52	Pk	34.8	-36.16	0	63.16	-	-	68.2	-5.04	358	241	H
			5.725	55.58	Pk	34.8	-36.16	0	54.22	-	-	68.2	-13.98	349	320	V
			5.725042	58.31	Pk	34.8	-36.16	0	56.95	-	-	68.2	-11.25	349	320	V
			* 5.460	50.38	Pk	34.6	-30.4	0	54.58	-	-	68.2	-13.62	358	152	H
EHT40 (RU 106+26 / Index 82)	5510	6 + 5	* 5.442761	53.26	Pk	34.6	-30.4	0	57.46	-	-	74	-16.54	358	152	H
			* 5.460	39.4	RMS	34.6	-30.4	0.1	43.7	54	-10.3	-	-	358	152	H
			* 5.365902	41.01	RMS	34.6	-30.5	0.1	45.21	54	-8.79	-	-	358	152	H
			* 5.365902	41.01	RMS	34.6	-30.5	0.1	45.21	54	-8.79	-	-	358	152	H
			5.469764	59.18	Pk	34.6	-30.4	0	63.38	-	-	68.2	-4.82	358	152	H
			5.47	58.11	Pk	34.6	-30.4	0	62.31	-	-	68.2	-5.89	358	152	H
			5.47	40.03	RMS	34.6	-30.4	0.1	44.33	-	-	-	-	358	152	H
			* 5.460	50.14	Pk	34.6	-30.4	0	54.34	-	-	68.2	-13.86	243	365	V
			* 5.376303	53.19	Pk	34.6	-30.5	0	57.29	-	-	74	-16.71	243	365	V
			* 5.460	39.27	RMS	34.6	-30.4	0.1	43.57	54	-10.43	-	-	243	365	V
			* 5.35395	40.88	RMS	34.6	-30.5	0.1	45.08	54	-8.92	-	-	243	365	V
			* 5.35395	40.88	RMS	34.6	-30.5	0.1	45.08	54	-8.92	-	-	243	365	V
			5463.789	52.07	Pk	34.6	-30.4	0	56.27	-	-	68.2	-11.93	243	365	V
			5.47	50.4	Pk	34.6	-30.4	0	54.6	-	-	68.2	-13.6	243	365	V
			5.47	39.12	RMS	34.6	-30.4	0.1	43.42	-	-	-	-	243	365	V
EHT40 (RU 106+26 / Index 89)	5670		5.725	47.94	Pk	34.8	-34.1	0	48.64	-	-	68.2	-19.56	65	107	H
			5.777469	50.36	Pk	34.9	-34	0	51.26	-	-	68.2	-16.94	65	107	H
			5.725	47.89	Pk	34.8	-34.1	0	48.59	-	-	68.2	-19.61	52	110	V
			5.814608	49.88	Pk	34.9	-33.9	0	50.88	-	-	68.2	-17.32	52	110	V
			* 5.460	50.49	Pk	34.6	-30.4	0	54.69	-	-	68.2	-13.51	357	161	H
EHT80 (RU 242 / Index 61)	5530	6 + 5	* 5.365002	52.95	Pk	34.6	-30.5	0	57.05	-	-	74	-16.95	357	161	H
			* 5.460	40.05	RMS	34.6	-30.4	0.1	44.35	54	-9.65	-	-	357	161	H
			* 5.438436	40.83	RMS	34.6	-30.4	0.1	45.13	54	-8.87	-	-	357	161	H
			* 5.438436	40.83	RMS	34.6	-30.4	0.1	45.13	54	-8.87	-	-	357	161	H
			5.468739	58.92	Pk	34.6	-30.4	0	63.12	-	-	68.2	-5.08	357	161	H
			5.47	57.84	Pk	34.6	-30.4	0	62.04	-	-	68.2	-6.16	357	161	H
			5.47	40.05	RMS	34.6	-30.4	0.1	44.35	-	-	-	-	357	161	H
			* 5.460	50.29	Pk	34.6	-30.4	0	54.49	-	-	68.2	-13.71	64	258	V
			* 5.370978	52.71	Pk	34.6	-30.5	0	56.81	-	-	74	-17.19	64	258	V
			* 5.460	39.53	RMS	34.6	-30.4	0.1	43.83	54	-10.17	-	-	64	258	V
			* 5.411607	40.71	RMS	34.6	-30.5	0.1	44.91	54	-9.09	-	-	64	258	V
			* 5.411607	40.71	RMS	34.6	-30.5	0.1	44.91	54	-9.09	-	-	64	258	V
			5.468539	51.97	Pk	34.6	-30.4	0	56.17	-	-	68.2	-12.03	64	258	V
			5.47	50.62	Pk	34.6	-30.4	0	54.82	-	-	68.2	-13.38	64	258	V
			5.47	39.36	RMS	34.6	-30.4	0.1	43.66	-	-	-	-	64	258	V
EHT80 (RU 242 / Index 64)	5610		5.725	56.1	Pk	34.9	-34.1	0	56.9	-	-	68.2	-11.3	49	260	H
			5.760484	58.02	Pk	34.9	-34.05	0	58.87	-	-	68.2	-9.33	49	260	H
			5.725	55.27	Pk	34.9	-34.1	0	56.07	-	-	68.2	-12.13	45	223	V
			5.727108	57.61	Pk	34.9	-34.12	0	58.39	-	-	68.2	-9.81	45	223	V
			* 5.460	44.13	Pk	34.5	-23.95	0	54.68	-	-	68.2	-13.52	312	100	H
EHT160 (RU 52 / Index 37)	5570 (Lower)	6 + 5	* 5.45751	45.53	Pk	34.5	-23.95	0	56.08	-	-	74	-17.92	312	100	H
			* 5.460	33.1	RMS	34.5	-23.95	0	43.65	54	-10.35	-	-	312	100	H
			* 5.450932	34.18	RMS	34.5	-24.03	0	44.65	54	-9.35	-	-	312	100	H
			* 5.450932	34.18	RMS	34.5	-24.03	0	44.65	54	-9.35	-	-	312	100	H
			5.469999	52.14	Pk	34.5	-23.84	0	62.8	-	-	68.2	-5.4	312	100	H
			5.47	52.08	Pk	34.5	-23.84	0	62.74	-	-	68.2	-5.46	312	100	H
			5.47	33.18	RMS	34.5	-23.84	0	43.84	-	-	-	-	312	100	H
			* 5.460	43.94	Pk	34.5	-23.95	0	54.49	-	-	68.2	-13.71	258	101	V
			* 5.420533	45.93	Pk	34.4	-24.06	0	56.27	-	-	74	-17.73	258	101	V
			* 5.460	32.59	RMS	34.5	-23.95	0	43.14	54	-10.86	-	-	258	100	V
			* 5.411422	33.76	RMS	34.4	-23.92	0	44.24	54	-9.76	-	-	258	100	V
			* 5.411422	33.76	RMS	34.4	-23.92	0	44.24	54	-9.76	-	-	258	100	V
			5.464799	44.66	Pk	34.5	-23.88	0	55.28	-	-	68.2	-12.92	258	101	V
			5.47	42.89	Pk	34.5	-23.84	0	53.55	-	-	68.2	-14.65	258	101	V
			5.47	32.06	RMS	34.5	-23.84	0	42.72	-	-	-	-	258	100	V
EHT160 (RU 52 / Index 552)	5570 (Upper)		5.725	58.33	Pk	34.9	-34.1	0	59.13	-	-	68.2	-9.07	92	105	H
			5.725369	59.45	Pk	34.9	-34.11	0	60.24	-	-	68.2	-7.96	92	105	H
			5.725	55.77	Pk	34.9	-34.1	0	56.57	-	-	68.2	-11.63	51	105	V
			5.781874	58.07	Pk	35	-33.93	0	59.14	-	-	68.2	-9.06	51	105	V

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU52-37

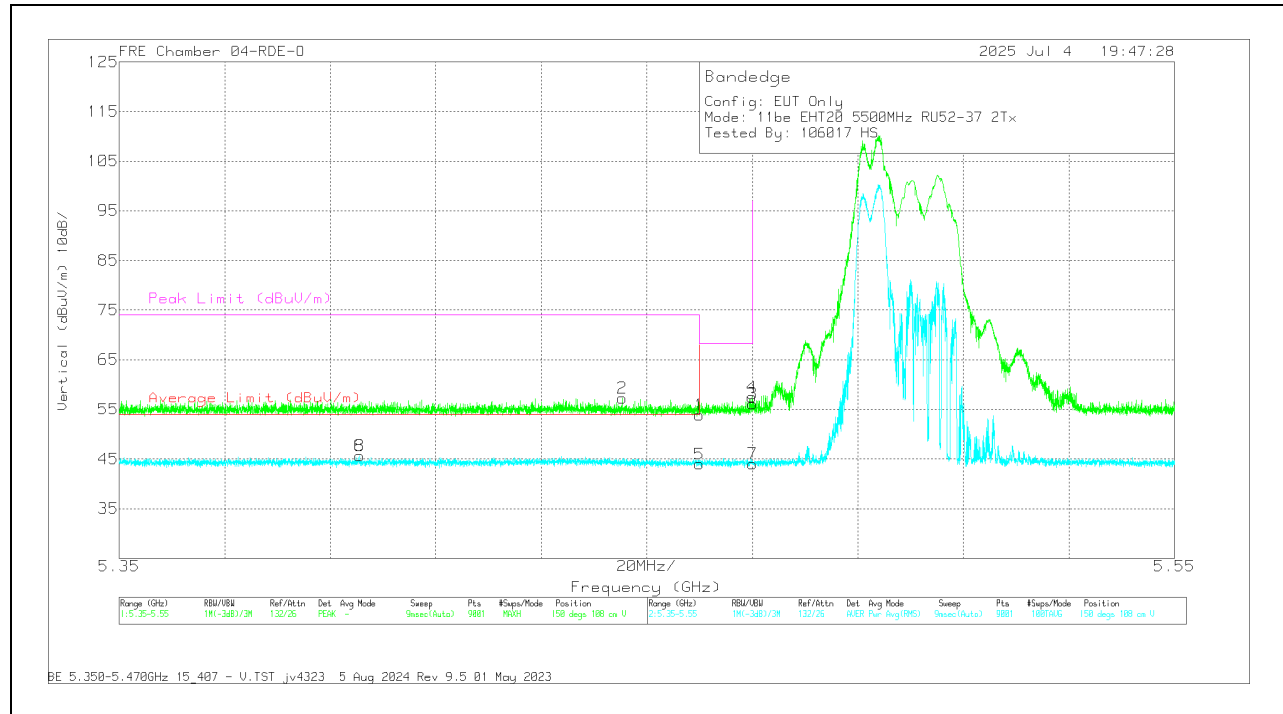
BANDEDGE (LOW CHANNEL / 5500MHz)**HORIZONTAL RESULT**

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	* 5.46	56.51	Pk	34.4	0	-34.65	56.26	-	-	68.2	-11.94	64	138	H
2	* 5.378266	58.84	Pk	34.5	0	-34.81	58.53	-	-	74	-15.47	64	138	H
3	5.47	61.44	Pk	34.4	0	-34.61	61.23	-	-	68.2	-6.97	64	138	H
4	5.469777	62.39	Pk	34.4	0	-34.61	62.18	-	-	68.2	-6.02	64	138	H
5	* 5.46	45.39	RMS	34.4	0	-34.65	45.14	54	-8.86	-	-	64	138	H
6	* 5.430377	46.16	RMS	34.5	0	-34.56	46.1	54	-7.9	-	-	64	138	H
7	5.47	45.21	RMS	34.4	0	-34.61	45	-	-	-	-	64	138	H
8	* 5.430377	46.16	RMS	34.5	0	-34.56	46.1	54	-7.9	-	-	64	138	H

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

Pk - Peak detector

RMS - RMS detection

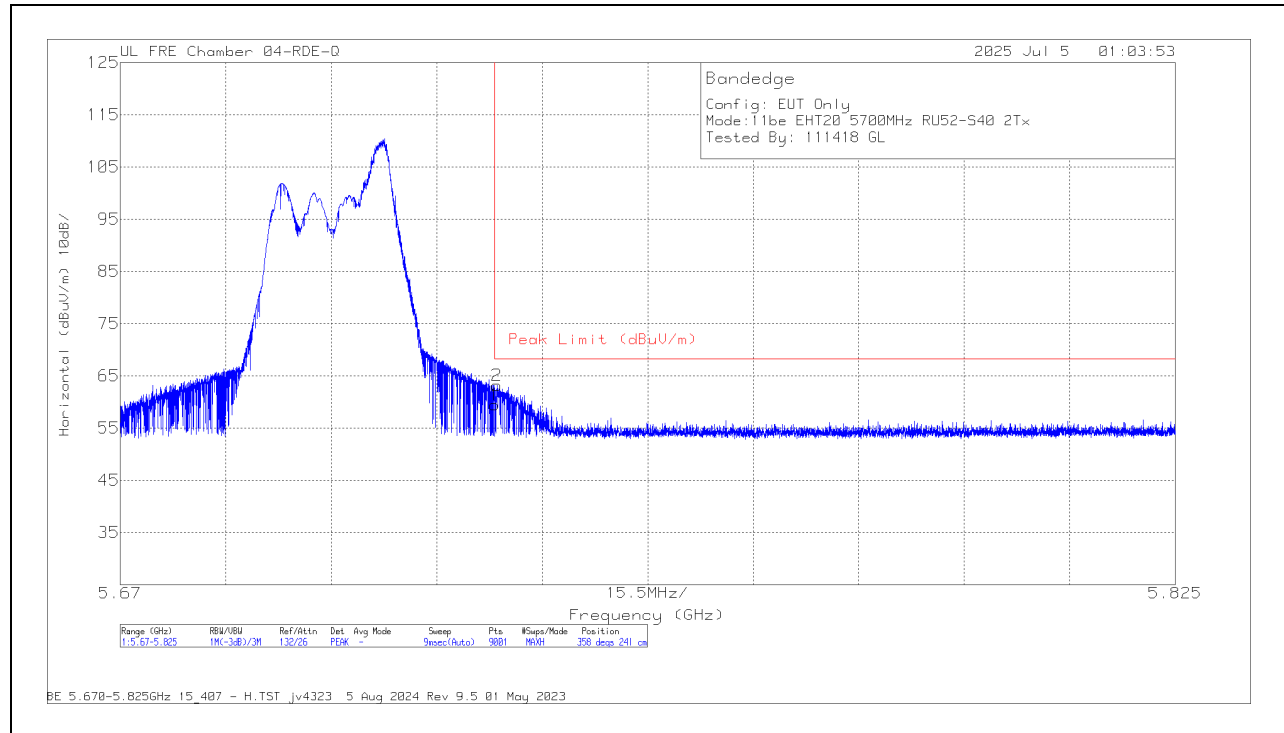
2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU52-37**BANDEDGE (LOW CHANNEL / 5500MHz)****VERTICAL RESULT**

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	* 5.46	54.13	Pk	34.4	0	-34.65	53.88	-	-	68.2	-14.32	150	108	V
2	* 5.445332	57.52	Pk	34.5	0	-34.7	57.32	-	-	74	-16.68	150	108	V
3	5.47	56.3	Pk	34.4	0	-34.61	56.09	-	-	68.2	-12.11	150	108	V
4	5.469888	57.68	Pk	34.4	0	-34.61	57.47	-	-	68.2	-10.73	150	108	V
5	* 5.46	44.21	RMS	34.4	0	-34.65	43.96	54	-10.04	-	-	150	108	V
6	* 5.3956	45.95	RMS	34.5	0	-34.81	45.64	54	-8.36	-	-	150	108	V
7	5.47	44.27	RMS	34.4	0	-34.61	44.06	-	-	-	-	150	108	V
8	* 5.3956	45.95	RMS	34.5	0	-34.81	45.64	54	-8.36	-	-	150	108	V

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

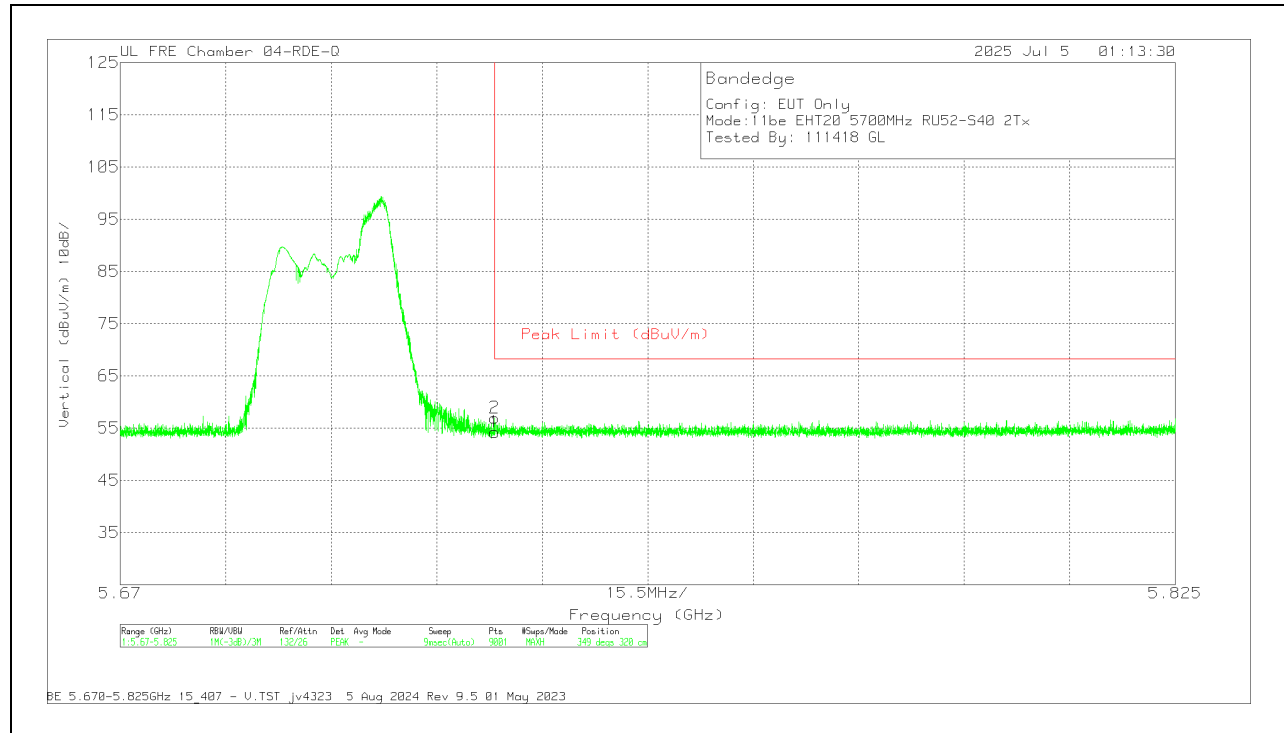
Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 5 OFDMA MODE: Partial RU52-40**BANDEDGE (HIGH CHANNEL / 5700MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 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	60.81	Pk	34.8	0	-36.16	59.45	68.2	-8.75	358	241	H
2	5.725334	64.52	Pk	34.8	0	-36.16	63.16	68.2	-5.04	358	241	H

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: Partial RU52-40**BANDEDGE (HIGH CHANNEL / 5700MHz)****VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 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	55.58	Pk	34.8	0	-36.16	54.22	68.2	-13.98	349	320	V
2	5.725042	58.31	Pk	34.8	0	-36.16	56.95	68.2	-11.25	349	320	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/ 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
11n/ac (Highest Power)	5500	6 + 5	2.748622	47.21	ADR	32.4	-47.66	0	31.95	54	-22.05	-	-	29	330	H
			2.750531	58.74	PK-U	32.4	-47.65	0	43.49	-	-	74	-30.51	180	247	H
			2.75056	58.84	PK-U	32.4	-47.64	0	43.6	-	-	74	-30.4	29	330	H
			2.751344	47.02	ADR	32.4	-47.6	0	31.82	54	-22.18	-	-	180	247	H
			10.994705	44.41	ADR	37.9	-43.6	0	38.71	54	-15.29	-	-	232	126	H
			10.994746	56.03	PK-U	37.9	-43.6	0	50.33	-	-	74	-23.67	232	126	H
			10.998377	56.26	PK-U	37.9	-43.66	0	50.5	-	-	74	-23.5	191	229	V
			10.999664	44.65	ADR	37.9	-43.67	0	38.88	54	-15.12	-	-	191	229	V
			16.501279	57.52	PK-U	41.1	-41.83	0	56.79	-	-	68.2	-11.41	93	188	V
			16.506043	57.53	PK-U	41.1	-42	0	56.63	-	-	68.2	-11.57	82	201	H
	5580	6 + 5	16.50635	57.82	PK-U	41.1	-42	0	56.92	-	-	68.2	-11.28	352	109	H
			* 11.148303	56.52	PK-U	38	-43.6	0	50.92	-	-	74	-23.08	217	278	H
			* 11.147251	44.84	ADR	38	-43.6	0	39.24	54	-14.76	-	-	217	278	H
			* 11.147779	56.73	PK-U	38	-43.6	0	51.13	-	-	74	-22.87	239	305	V
			* 11.147694	44.75	ADR	38	-43.6	0	39.15	54	-14.85	-	-	239	305	V
			2.418665	59.83	PK-U	32.2	-48.4	0	43.63	-	-	68.2	-24.57	316	400	H
			2.420109	59.64	PK-U	32.2	-48.39	0	43.45	-	-	68.2	-24.75	91	126	V
			16.748569	58.1	PK-U	41.5	-42.1	0	57.5	-	-	68.2	-10.7	94	112	H
			16.750354	58.26	PK-U	41.5	-42.1	0	57.66	-	-	68.2	-10.54	124	199	V
			* 1.327315	60.29	PK-U	29.3	-47.8	0	41.79	-	-	74	-32.21	0	199	H
	5700	6 + 5	* 1.32986	48.75	ADR	29.3	-47.8	0	30.25	54	-23.75	-	-	0	199	H
			* 3.859741	57	PK-U	33.1	-45.8	0	44.3	-	-	74	-29.7	0	199	H
			* 3.860295	44.67	ADR	33.1	-45.8	0	31.97	54	-22.03	-	-	0	199	H
			* 1.324301	60.8	PK-U	29.3	-47.8	0	42.3	-	-	74	-31.7	0	101	V
			* 1.325405	49.03	ADR	29.3	-47.8	0	30.53	54	-23.47	-	-	0	101	V
			* 3.863589	56.77	PK-U	33.1	-45.86	0	44.01	-	-	74	-29.99	0	101	V
			* 3.86368	44.76	ADR	33.1	-45.87	0	31.99	54	-22.01	-	-	0	101	V
			* 11.539259	55.98	PK-U	38.3	-43	0	51.28	-	-	74	-22.72	0	200	H
			* 11.539663	44.45	ADR	38.3	-43	0	39.75	54	-14.25	-	-	0	200	H
			* 11.538993	57.16	PK-U	38.3	-43	0	52.46	-	-	74	-21.54	0	101	V
	5720	6 + 5	* 11.540578	44.47	ADR	38.3	-42.94	0	39.83	54	-14.17	-	-	0	101	V
			* 1.319596	60.01	PK-U	29.3	-47.8	0	41.51	-	-	74	-32.49	2	101	H
			* 1.319756	48.59	ADR	29.3	-47.8	0	30.09	54	-23.91	-	-	2	101	H
			* 3.904932	56.34	PK-U	33.2	-45.8	0	43.74	-	-	74	-30.26	2	199	H
			* 3.904682	44.55	ADR	33.2	-45.8	0	31.95	54	-22.05	-	-	2	199	H
			* 1.32265	60.54	PK-U	29.3	-47.8	0	42.04	-	-	74	-31.96	2	199	V
			* 1.322529	49.02	ADR	29.3	-47.8	0	30.52	54	-23.48	-	-	2	199	V
			* 3.910991	56.53	PK-U	33.2	-45.9	0	43.83	-	-	74	-30.17	2	199	V
			* 3.907745	44.77	ADR	33.2	-45.8	0	32.17	54	-21.83	-	-	2	199	V
			* 11.821642	56.54	PK-U	38.6	-43.4	0	51.74	-	-	74	-22.26	2	101	H
			* 11.820005	44.02	ADR	38.6	-43.4	0	39.22	54	-14.78	-	-	2	101	H
			* 11.817919	56.12	PK-U	38.6	-43.31	0	51.41	-	-	74	-22.59	2	200	V
			* 11.814762	44.02	ADR	38.6	-43.4	0	39.22	54	-14.78	-	-	2	200	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-2c (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
11n/ac (Highest Power)	5510	6 + 5	* 1.326095	61.11	PK-U	29.3	-47.8	0	42.61	-	-	74	-31.39	0	101	H
			* 1.326424	48.92	ADR	29.3	-47.8	0	30.42	54	-23.58	-	-	0	101	H
			* 4.023633	57.18	PK-U	33.4	-45.9	0	44.68	-	-	74	-29.32	0	198	H
			* 4.023209	44.92	ADR	33.4	-45.9	0	32.42	54	-21.58	-	-	0	198	H
			* 1.322634	60.53	PK-U	29.3	-47.8	0	42.03	-	-	74	-31.97	0	198	V
			* 1.321497	48.89	ADR	29.3	-47.8	0	30.39	54	-23.61	-	-	0	198	V
			* 4.025633	56.67	PK-U	33.4	-45.96	0	44.11	-	-	74	-29.89	0	101	V
			* 4.025238	45	ADR	33.4	-45.92	0	32.48	54	-21.52	-	-	0	101	V
			* 11.360334	55.59	PK-U	38.2	-43.4	0	50.39	-	-	74	-23.61	0	101	H
			* 11.363102	44.14	ADR	38.2	-43.39	0	38.95	54	-15.05	-	-	0	101	H
	5550	6 + 5	* 11.35922	55.98	PK-U	38.2	-43.4	0	50.78	-	-	74	-23.22	0	101	V
			* 11.357909	44.06	ADR	38.2	-43.41	0	38.85	54	-15.15	-	-	0	101	V
			* 1.278184	60	PK-U	29.4	-47.9	0	41.5	-	-	74	-32.5	1	199	H
			* 1.276896	48.15	ADR	29.4	-47.9	0	29.65	54	-24.35	-	-	1	199	H
			* 3.913568	56.08	PK-U	33.3	-45.9	0	43.48	-	-	74	-30.52	1	101	H
			* 3.913927	44.69	ADR	33.3	-45.9	0	32.09	54	-21.91	-	-	1	101	H
			* 1.277484	60.06	PK-U	29.4	-47.9	0	41.56	-	-	74	-32.44	1	101	V
			* 1.277307	48.35	ADR	29.4	-47.9	0	29.85	54	-24.15	-	-	1	101	V
			* 3.916621	56.2	PK-U	33.3	-45.8	0	43.7	-	-	74	-30.3	1	101	V
			* 3.918469	44.76	ADR	33.3	-45.8	0	32.26	54	-21.74	-	-	1	101	V
	5670	6 + 5	* 11.815287	56.02	PK-U	38.6	-43.37	0	51.25	-	-	74	-22.75	1	101	H
			* 11.817273	44.22	ADR	38.6	-43.37	0	39.45	54	-14.55	-	-	1	101	H
			* 11.816832	55.89	PK-U	38.6	-43.38	0	51.11	-	-	74	-22.89	1	101	V
			* 11.819544	43.99	ADR	38.6	-43.4	0	39.19	54	-14.81	-	-	1	101	V
			* 11.344943	55.69	PK-U	38.2	-43.3	0	50.59	-	-	74	-23.41	44	175	H
			* 11.342037	44.14	ADR	38.2	-43.3	0	39.04	54	-14.96	-	-	44	175	H
			* 11.336604	55.8	PK-U	38.2	-43.24	0	50.76	-	-	74	-23.24	138	346	V
			* 11.334782	44.3	ADR	38.2	-43.3	0	39.2	54	-14.8	-	-	138	346	V
			2.446297	59.74	PK-U	32.3	-48.3	0	43.74	-	-	68.2	-24.46	186	204	V
			2.452969	60.55	PK-U	32.3	-48.3	0	44.55	-	-	68.2	-23.65	114	217	H
	5710 (Straddle)	6 + 5	17.025569	58.19	PK-U	41.4	-42.8	0	56.79	-	-	68.2	-11.41	23	160	V
			17.029204	58.19	PK-U	41.4	-42.7	0	56.89	-	-	68.2	-11.31	257	262	H
			* 2.849294	59.54	PK-U	32.2	-47.3	0	44.44	-	-	74	-29.56	113	234	H
			* 2.848314	46.7	ADR	32.2	-47.3	0	31.6	54	-22.4	-	-	113	234	H
			* 2.855989	58.37	PK-U	32.2	-47.3	0	43.27	-	-	74	-30.73	217	256	V
			* 2.856288	46.75	ADR	32.2	-47.3	0	31.65	54	-22.35	-	-	217	256	V
			* 11.412915	56.25	PK-U	38.2	-43.59	0	50.86	-	-	74	-23.14	60	179	H
			* 11.4156	44.08	ADR	38.2	-43.6	0	38.68	54	-15.32	-	-	60	179	H
			* 11.435588	56.16	PK-U	38.2	-43.6	0	50.76	-	-	74	-23.24	163	124	V
			* 11.434723	44.37	ADR	38.2	-43.6	0	38.97	54	-15.03	-	-	163	124	V
			17.119746	58.75	PK-U	41.3	-42.8	0	57.25	-	-	68.2	-10.95	326	189	V
			17.142421	58.22	PK-U	41.3	-42.76	0	56.76	-	-	68.2	-11.44	239	340	H

* - indicates frequency in CFR47 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/ 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/ac (Highest Power)	5530	6 + 5	* 10.983702	56.38	PK-U	37.9	-43.5	0	50.78	-	-	74	-23.22	272	291	H
			* 10.982868	44.71	ADR	37.9	-43.5	0	39.11	54	-14.89	-	-	272	291	H
			* 10.983274	56.57	PK-U	37.9	-43.5	0	50.97	-	-	74	-23.03	318	121	V
			* 10.982216	44.35	ADR	37.9	-43.5	0	38.75	54	-15.25	-	-	318	121	V
			2.427144	59.71	PK-U	32.2	-48.4	0	43.51	-	-	68.2	-24.69	271	167	H
			2.432051	60.03	PK-U	32.2	-48.4	0	43.83	-	-	68.2	-24.37	60	320	V
			16.484361	57.51	PK-U	41.1	-41.8	0	56.81	-	-	68.2	-11.39	173	260	V
			16.489554	57.38	PK-U	41.1	-41.9	0	56.58	-	-	68.2	-11.62	65	193	H
			* 2.788983	58.59	PK-U	32.3	-47.4	0	43.49	-	-	74	-30.51	83	289	H
			* 2.789578	46.77	ADR	32.3	-47.4	0	31.67	54	-22.33	-	-	83	289	H
	5610	6 + 5	* 2.785411	58.26	PK-U	32.3	-47.4	0	43.16	-	-	74	-30.84	283	144	V
			* 2.785046	46.5	ADR	32.3	-47.4	0	31.4	54	-22.6	-	-	283	144	V
			* 11.157795	56.22	PK-U	38	-43.52	0	50.7	-	-	74	-23.3	102	223	H
			* 11.158637	44.74	ADR	38	-43.56	0	39.18	54	-14.82	-	-	102	223	H
			* 11.142489	56.89	PK-U	38	-43.65	0	51.24	-	-	74	-22.76	235	317	V
			* 11.141921	44.9	ADR	38	-43.7	0	39.2	54	-14.8	-	-	235	317	V
			16.688818	57.67	PK-U	41.4	-42.48	0	56.59	-	-	68.2	-11.61	181	225	V
			16.718535	59.11	PK-U	41.5	-42.25	0	58.36	-	-	68.2	-9.84	39	104	H
			* 2.820445	57.72	PK-U	32.2	-47.36	0	42.56	-	-	74	-31.44	183	235	H
			* 2.819565	46.04	ADR	32.2	-47.4	0	30.84	54	-23.16	-	-	183	235	H
	5690 (Straddle)	6 + 5	* 2.821327	57.92	PK-U	32.2	-47.3	0	42.82	-	-	74	-31.18	183	235	V
			* 2.820821	46.03	ADR	32.2	-47.32	0	30.91	54	-23.09	-	-	183	235	V
			* 11.306277	55.8	PK-U	38.1	-43.2	0	50.7	-	-	74	-23.3	284	188	H
			* 11.304555	43.98	ADR	38.1	-43.2	0	38.88	54	-15.12	-	-	284	188	H
			* 11.303438	56.22	PK-U	38.1	-43.2	0	51.12	-	-	74	-22.88	360	155	V
			* 11.303989	44.49	ADR	38.1	-43.2	0	39.39	54	-14.61	-	-	360	155	V
			16.944556	58.5	PK-U	41.4	-42.3	0	57.6	-	-	68.2	-10.6	102	277	H
			16.968063	58.81	PK-U	41.4	-42.4	0	57.81	-	-	68.2	-10.39	258	334	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

160MHz

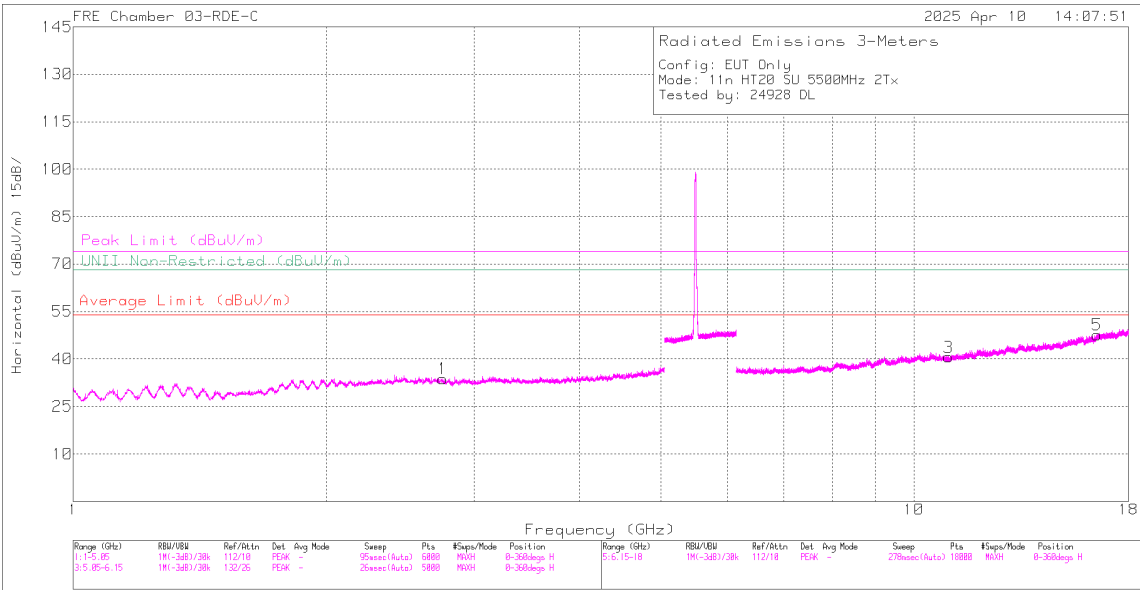
UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5570	6 + 5	* 2.766797	58.17	PK-U	32.3	-47.5	0	42.97	-	-	74	-31.03	360	106	H
			* 2.763623	46.07	ADR	32.3	-47.5	0	30.87	54	-23.13	-	-	360	106	H
			* 2.765952	58.4	PK-U	32.3	-47.5	0	43.2	-	-	74	-30.8	283	164	V
			* 2.764964	46.19	ADR	32.3	-47.5	0	30.99	54	-23.01	-	-	283	164	V
			* 11.060961	56.2	PK-U	37.9	-44	0	50.1	-	-	74	-23.9	46	261	H
			* 11.062184	44.56	ADR	37.9	-44	0	38.46	54	-15.54	-	-	46	261	H
			* 11.060919	56.74	PK-U	37.9	-44	0	50.64	-	-	74	-23.36	13	226	V
			* 11.061564	44.54	ADR	37.9	-44	0	38.44	54	-15.56	-	-	13	226	V
			16.589869	57.44	PK-U	41.3	-42.2	0	56.54	-	-	68.2	-11.66	150	289	V
			16.591523	57.31	PK-U	41.3	-42.2	0	56.41	-	-	68.2	-11.79	85	182	H

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

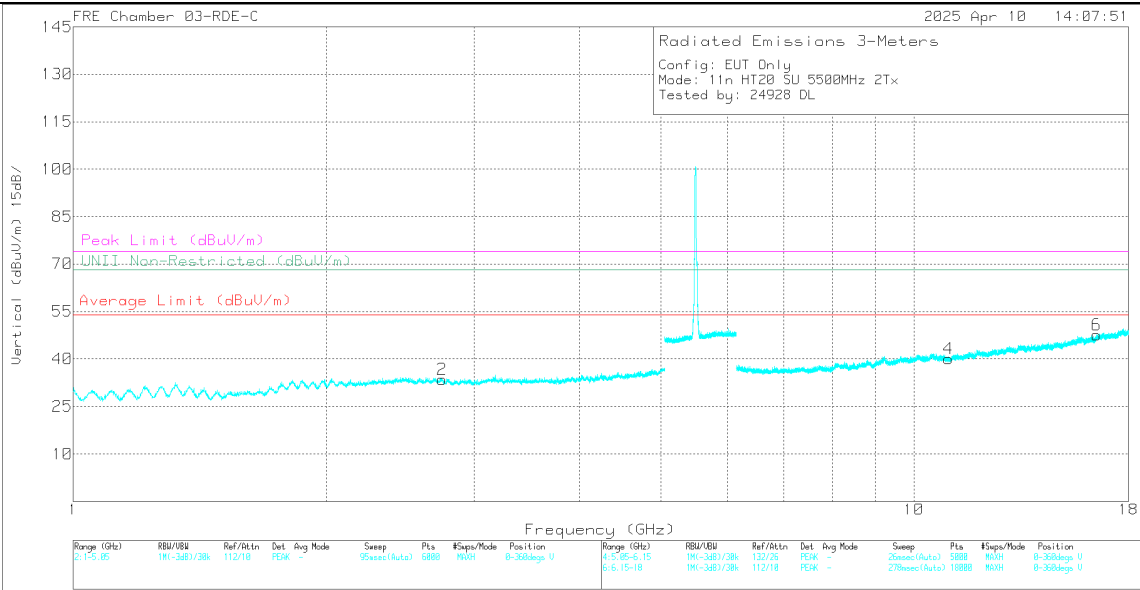
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)



HORIZONTAL



VERTICAL

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	2.748622	47.21	ADR	32.4	-47.66	0	31.95	54	-22.05	-	-	29	330	H
	2.750531	58.74	PK-U	32.4	-47.65	0	43.49	-	-	74	-30.51	180	247	H
2	10.994705	44.41	ADR	37.9	-43.6	0	38.71	54	-15.29	-	-	232	126	H
	10.994746	56.03	PK-U	37.9	-43.6	0	50.33	-	-	74	-23.67	232	126	H
	2.75056	58.84	PK-U	32.4	-47.64	0	43.6	-	-	74	-30.4	29	330	H
3	2.751344	47.02	ADR	32.4	-47.6	0	31.82	54	-22.18	-	-	180	247	H
	10.998377	56.26	PK-U	37.9	-43.66	0	50.5	-	-	74	-23.5	191	229	V
4	10.998664	44.65	ADR	37.9	-43.67	0	38.88	54	-15.12	-	-	191	229	V
	16.50635	57.82	PK-U	41.1	-42	0	56.92	-	-	68.2	-11.28	352	109	H
6	16.501279	57.52	PK-U	41.1	-41.83	0	56.79	-	-	68.2	-11.41	93	188	V

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.24. 802.11be 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/ 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
11be (SU Mode / Highest Power)	5500	6 + 5	* 1.331428	60.63	PK-U	29.3	-47.76	0	42.17	-	-	74	-31.83	2	199	H
			* 1.329185	48.85	ADR	29.3	-47.8	0	30.35	54	-23.65	-	-	2	199	H
			* 3.9182	56.72	PK-U	33.3	-45.8	0	44.22	-	-	74	-29.78	2	101	H
			* 3.920314	44.95	ADR	33.3	-45.8	0	32.45	54	-21.55	-	-	2	101	H
			* 1.332211	60.6	PK-U	29.3	-47.72	0	42.18	-	-	74	-31.82	2	101	V
			* 1.330255	48.77	ADR	29.3	-47.8	0	30.27	54	-23.73	-	-	2	101	V
			* 3.919133	56.66	PK-U	33.3	-45.8	0	44.16	-	-	74	-29.84	2	199	V
			* 3.920079	45.05	ADR	33.3	-45.8	0	32.55	54	-21.45	-	-	2	199	V
			* 11.501866	56.33	PK-U	38.3	-43.1	0	51.53	-	-	74	-22.47	2	199	H
			* 11.502476	44.69	ADR	38.3	-43.1	0	39.89	54	-14.11	-	-	2	199	H
	5580	6 + 5	* 11.502429	56.42	PK-U	38.3	-43.1	0	51.62	-	-	74	-22.38	2	101	V
			* 11.501453	44.74	ADR	38.3	-43.1	0	39.94	54	-14.06	-	-	2	101	V
			* 1.275938	60.2	PK-U	29.4	-47.9	0	41.7	-	-	74	-32.3	0	199	H
			* 1.273398	48.92	ADR	29.3	-47.86	0	30.36	54	-23.64	-	-	0	199	H
			* 3.906084	56.73	PK-U	33.2	-45.8	0	44.13	-	-	74	-29.87	0	101	H
			* 3.906048	44.69	ADR	33.2	-45.8	0	32.09	54	-21.91	-	-	0	101	H
			* 1.273175	60.61	PK-U	29.3	-47.88	0	42.03	-	-	74	-31.97	0	101	V
			* 1.274484	48.84	ADR	29.4	-47.85	0	30.39	54	-23.61	-	-	0	101	V
			* 3.907548	56.68	PK-U	33.2	-45.8	0	44.08	-	-	74	-29.92	0	198	V
			* 3.908005	44.91	ADR	33.2	-45.8	0	32.31	54	-21.69	-	-	0	198	V
	5700	6 + 5	* 11.167866	56.77	PK-U	38	-43.69	0	51.08	-	-	74	-22.92	0	200	H
			* 11.168426	44.95	ADR	38	-43.7	0	39.25	54	-14.75	-	-	0	200	H
			* 11.164495	56.37	PK-U	38	-43.55	0	50.82	-	-	74	-23.18	0	101	V
			* 11.162995	45.15	ADR	38	-43.5	0	39.65	54	-14.35	-	-	0	101	V
			* 1.218825	61.02	PK-U	28.9	-48.08	0	41.84	-	-	74	-32.16	0	198	H
			* 1.218473	49.04	ADR	28.9	-48.05	0	29.89	54	-24.11	-	-	0	198	H
			* 3.958071	56.37	PK-U	33.4	-45.8	0	43.97	-	-	74	-30.03	0	101	H
			* 3.958137	44.33	ADR	33.4	-45.8	0	31.93	54	-22.07	-	-	0	101	H
			* 1.216633	60.53	PK-U	28.9	-48	0	41.43	-	-	74	-32.57	0	198	V
			* 1.217535	49.11	ADR	28.9	-48	0	30.01	54	-23.99	-	-	0	198	V
	5720	6 + 5	* 3.95416	56.14	PK-U	33.4	-45.72	0	43.82	-	-	74	-30.18	0	101	V
			* 3.954009	44.26	ADR	33.4	-45.7	0	31.96	54	-22.04	-	-	0	101	V
			* 11.474942	56.51	PK-U	38.3	-43.4	0	51.41	-	-	74	-22.59	0	199	H
			* 11.475894	44.85	ADR	38.3	-43.4	0	39.75	54	-14.25	-	-	0	199	H
			* 11.479058	56.55	PK-U	38.3	-43.29	0	51.56	-	-	74	-22.44	0	101	V
			* 11.479131	44.51	ADR	38.3	-43.29	0	39.52	54	-14.48	-	-	0	101	V
			* 1.327727	60.95	PK-U	29.3	-47.8	0	42.45	-	-	74	-31.55	0	199	H
			* 1.326799	49.02	ADR	29.3	-47.8	0	30.52	54	-23.48	-	-	0	199	H
			* 3.951849	56.33	PK-U	33.4	-45.72	0	44.01	-	-	74	-29.99	0	199	H
			* 3.949895	44.34	ADR	33.4	-45.71	0	32.03	54	-21.97	-	-	0	199	H
			* 1.325739	60.95	PK-U	29.3	-47.8	0	42.45	-	-	74	-31.55	0	199	V
			* 1.324077	49.1	ADR	29.3	-47.8	0	30.6	54	-23.4	-	-	0	199	V
			* 3.953031	56.3	PK-U	33.4	-45.7	0	44	-	-	74	-30	0	199	V
			* 3.952763	44.34	ADR	33.4	-45.7	0	32.04	54	-21.96	-	-	0	199	V
			* 11.338486	55.74	PK-U	38.2	-43.25	0	50.69	-	-	74	-23.31	0	101	H
			* 11.339015	44.59	ADR	38.2	-43.3	0	39.49	54	-14.51	-	-	0	101	H
			* 11.339446	56.11	PK-U	38.2	-43.3	0	51.01	-	-	74	-22.99	0	199	V
			* 11.339975	44.4	ADR	38.2	-43.3	0	39.3	54	-14.7	-	-	0	199	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

UNII-2c (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
11be (Partial RU 52 / Highest PSD)	5500	6 + 5	* 9.100554	57.96	PK-U	36.3	-44.21	0	50.05	-	-	74	-23.95	0	101	H
			* 9.075132	45.8	ADR	36.3	-44.48	0.1	37.72	54	-16.28	-	-	0	101	H
			* 12.525411	58.54	PK-U	39	-43.96	0	53.58	-	-	74	-20.42	0	200	H
			* 12.518437	46.51	ADR	39	-43.81	0.1	41.8	54	-12.2	-	-	0	200	H
			* 9.073978	57.66	PK-U	36.3	-44.53	0	49.43	-	-	74	-24.57	0	101	V
			* 9.082796	45.89	ADR	36.3	-43.95	0.1	38.34	54	-15.66	-	-	0	101	V
			* 12.533607	58.36	PK-U	39	-43.96	0	53.4	-	-	74	-20.6	0	101	V
			* 12.528976	46.72	ADR	39	-44.04	0.1	41.78	54	-12.22	-	-	0	101	V
	5580	6 + 5	3.073677	59.54	PK-U	33.1	-47.92	0	44.72	-	-	68.2	-23.48	0	200	H
			3.091166	60.88	PK-U	33.1	-47.72	0	46.26	-	-	68.2	-21.94	0	200	V
			2.967761	61.48	PK-U	32.8	-48.22	0	46.06	-	-	68.2	-22.14	0	101	V
			3.009976	59.81	PK-U	32.9	-48.03	0	44.68	-	-	68.2	-23.52	0	101	H
			9.85642	60.75	PK-U	37.1	-45.89	0	51.96	-	-	68.2	-16.24	0	200	V
			9.884027	60.94	PK-U	37.2	-45.79	0	52.35	-	-	68.2	-15.85	0	101	H
			12.918863	57.95	PK-U	39.1	-43.71	0	53.34	-	-	68.2	-14.86	0	200	V
			12.957108	58.39	PK-U	39.1	-43.79	0	53.7	-	-	68.2	-14.5	0	200	H
	5700	6 + 5	3.020411	59.75	PK-U	32.9	-47.79	0	44.86	-	-	68.2	-23.34	0	199	H
			3.026266	61.22	PK-U	32.9	-47.59	0	46.53	-	-	68.2	-21.67	0	199	V
			9.875451	60.54	PK-U	37.2	-46.09	0	51.65	-	-	68.2	-16.55	0	199	V
			9.888658	60.41	PK-U	37.2	-45.99	0	51.62	-	-	68.2	-16.58	0	101	H
			13.920421	59.26	PK-U	38.9	-44.16	0	54	-	-	68.2	-14.2	0	199	H
			13.957628	59.61	PK-U	39	-43.88	0	54.73	-	-	68.2	-13.47	0	101	V
			3.443761	58.05	PK-U	32.8	-47.04	0	43.81	-	-	68.2	-24.39	0	200	H
			3.450172	59.91	PK-U	32.7	-47.08	0	45.53	-	-	68.2	-22.67	0	200	V
	5720	6 + 5	9.634355	58.24	PK-U	36.7	-45.6	0	49.34	-	-	68.2	-18.86	0	101	V
			9.66305	59.11	PK-U	36.8	-45.39	0	50.52	-	-	68.2	-17.68	0	200	H
			13.004103	58.87	PK-U	39	-43.87	0	54	-	-	68.2	-14.2	0	101	V
			13.011563	58.96	PK-U	39	-43.77	0	54.19	-	-	68.2	-14.01	0	101	H

* - indicates frequency in CFR47 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
11be (SU Mode / Highest Power)	5510	6 + 5	* 2.742656	59.46	PK-U	32.4	-47.67	0	44.19	-	-	74	-29.81	100	208	V
			* 2.687406	47.51	ADR	32.4	-47.9	0	32.01	54	-21.99	-	-	100	208	V
			* 15.917917	58.89	PK-U	40.6	-42.8	0	56.69	-	-	74	-17.31	326	277	H
			* 15.916933	47	ADR	40.6	-42.8	0	44.8	54	-9.2	-	-	326	277	H
			* 15.922666	58.1	PK-U	40.6	-42.9	0	55.8	-	-	74	-18.2	138	160	V
			* 15.923863	47.06	ADR	40.6	-42.9	0	44.76	54	-9.24	-	-	138	160	V
			2.631906	59.45	PK-U	32.4	-47.99	0	43.86	-	-	68.2	-24.34	44	106	H
			10.591943	57.26	PK-U	37.7	-43.7	0	51.26	-	-	68.2	-16.94	193	352	V
			10.593034	56.25	PK-U	37.7	-43.7	0	50.25	-	-	68.2	-17.95	62	169	H
			* 2.778062	58.36	PK-U	32.3	-47.4	0	43.26	-	-	74	-30.74	123	241	H
	5550	6 + 5	* 2.777224	46.52	ADR	32.3	-47.48	0	31.34	54	-22.66	-	-	123	241	H
			* 2.77695	58.47	PK-U	32.3	-47.5	0	43.27	-	-	74	-30.73	19	190	V
			* 2.776196	46.47	ADR	32.3	-47.42	0	31.35	54	-22.65	-	-	19	190	V
			* 2.777938	58.25	PK-U	32.3	-47.41	0	43.14	-	-	74	-30.86	221	246	V
			* 2.776044	46.45	ADR	32.3	-47.4	0	31.35	54	-22.65	-	-	221	246	V
			* 11.111789	57.46	PK-U	38	-43.7	0	51.76	-	-	74	-22.24	118	229	H
			* 11.110751	44.95	ADR	38	-43.7	0	39.25	54	-14.75	-	-	118	229	H
			* 11.118186	56.74	PK-U	38	-43.6	0	51.14	-	-	74	-22.86	160	154	V
			* 11.119023	44.87	ADR	38	-43.6	0	39.27	54	-14.73	-	-	160	154	V
			16.645117	57.9	PK-U	41.4	-42.5	0	56.8	-	-	68.2	-11.4	57	215	V
	5670	6 + 5	* 2.837499	58.6	PK-U	32.2	-47.3	0	43.5	-	-	74	-30.5	55	169	H
			* 2.838503	46.33	ADR	32.2	-47.3	0	31.23	54	-22.77	-	-	55	169	H
			* 2.836312	58.18	PK-U	32.2	-47.3	0	43.08	-	-	74	-30.92	117	276	V
			* 2.837698	46.34	ADR	32.2	-47.3	0	31.24	54	-22.76	-	-	117	276	V
			* 11.342403	56.2	PK-U	38.2	-43.3	0	51.1	-	-	74	-22.9	177	242	H
			* 11.341686	44.37	ADR	38.2	-43.3	0	39.27	54	-14.73	-	-	177	242	H
			* 11.345314	55.79	PK-U	38.2	-43.3	0	50.69	-	-	74	-23.31	99	133	V
			* 11.344881	44.25	ADR	38.2	-43.3	0	39.15	54	-14.85	-	-	99	133	V
			17.009383	58.45	PK-U	41.4	-42.82	0	57.03	-	-	68.2	-11.17	2	275	H
			17.016471	57.53	PK-U	41.4	-42.8	0	56.13	-	-	68.2	-12.07	196	179	V
	5710 (Straddle)	6 + 5	* 2.85124	58.57	PK-U	32.2	-47.3	0	43.47	-	-	74	-30.53	152	172	H
			* 2.850494	46.65	ADR	32.2	-47.3	0	31.55	54	-22.45	-	-	152	172	H
			* 2.849033	58.29	PK-U	32.2	-47.3	0	43.19	-	-	74	-30.81	31	219	V
			* 2.849249	46.57	ADR	32.2	-47.3	0	31.47	54	-22.53	-	-	31	219	V
			* 11.416082	56.19	PK-U	38.2	-43.6	0	50.79	-	-	74	-23.21	211	306	H
			* 11.414246	44.5	ADR	38.2	-43.6	0	39.1	54	-14.9	-	-	211	306	H
			* 11.422597	55.75	PK-U	38.2	-43.6	0	50.35	-	-	74	-23.65	164	214	V
			* 11.42105	44.53	ADR	38.2	-43.6	0	39.13	54	-14.87	-	-	164	214	V
			17.131887	58.15	PK-U	41.3	-42.9	0	56.55	-	-	68.2	-11.65	351	248	V
			17.138643	58.22	PK-U	41.3	-42.74	0	56.78	-	-	68.2	-11.42	58	270	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII ADR primary method, RMS average

UNII-2c (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
11be (Partial RU 106+26 / Highest PSD)	5510	6 + 5	* 2.864967	60.59	PK-U	32.1	-49.5	0	43.19	-	-	74	-30.81	0	199	H
			* 2.865492	49.31	ADR	32.1	-49.49	0	31.92	54	-22.08	-	-	0	199	H
			* 2.857705	60.76	PK-U	32	-49.6	0	43.16	-	-	74	-30.84	0	101	V
			* 2.853936	48.88	ADR	32	-49.63	0	31.25	54	-22.75	-	-	0	101	V
			8.938143	56.2	PK-U	36.1	-45.19	0	47.11	-	-	68.2	-21.09	0	200	V
			8.975771	56.36	PK-U	36.1	-45.44	0	47.02	-	-	68.2	-21.18	0	101	H
			13.166435	56.27	PK-U	39	-44.9	0	50.37	-	-	68.2	-17.83	0	200	H
			13.207117	57.16	PK-U	39	-44.92	0	51.24	-	-	68.2	-16.96	0	200	V
			* 2.879484	60.27	PK-U	32.2	-49.33	0	43.14	-	-	74	-30.86	0	199	H
			* 2.878482	48.54	ADR	32.2	-49.33	0	31.41	54	-22.59	-	-	0	199	H
	5550	6 + 5	* 2.875327	60.12	PK-U	32.1	-49.37	0	42.85	-	-	74	-31.15	0	199	V
			* 2.872816	48.5	ADR	32.1	-49.41	0	31.19	54	-22.81	-	-	0	199	V
			9.21683	57.26	PK-U	36.2	-45.5	0	47.96	-	-	68.2	-20.24	0	101	V
			9.24026	56.92	PK-U	36.2	-45.52	0	47.6	-	-	68.2	-20.6	0	101	H
			12.762844	56.88	PK-U	39.3	-44.09	0	52.09	-	-	68.2	-16.11	0	200	H
			12.823751	55.93	PK-U	39.3	-44.11	0	51.12	-	-	68.2	-17.08	0	200	V
			3.093798	59.32	PK-U	33	-48.85	0	43.47	-	-	68.2	-24.73	0	101	V
			3.106928	59.55	PK-U	33.1	-48.75	0	43.9	-	-	68.2	-24.3	0	200	H
			8.94841	56.3	PK-U	36.1	-45.17	0	47.23	-	-	68.2	-20.97	0	101	H
			8.975902	56.36	PK-U	36.1	-45.45	0	47.01	-	-	68.2	-21.19	0	200	V
	5670	6 + 5	12.903751	55.4	PK-U	39.2	-43.99	0	50.61	-	-	68.2	-17.59	0	200	H
			12.920134	55.29	PK-U	39.2	-44.09	0	50.4	-	-	68.2	-17.8	0	101	V
			* 2.855774	61.43	PK-U	32	-49.6	0	43.83	-	-	74	-30.17	1	101	H
			* 2.854962	49.27	ADR	32	-49.62	0	31.65	54	-22.35	-	-	1	101	H
			* 2.841982	59.84	PK-U	32	-49.64	0	42.2	-	-	74	-31.8	1	101	V
			* 2.843995	48.32	ADR	32	-49.7	0	30.62	54	-23.38	-	-	1	101	V
	5710 (Straddle)	6 + 5	* 9.413211	56.94	PK-U	36.4	-45.44	0	47.9	-	-	74	-26.1	1	101	H
			* 9.41452	45.56	ADR	36.4	-45.46	0	36.5	54	-17.5	-	-	1	101	H
			* 9.437551	57.16	PK-U	36.4	-45.76	0	47.8	-	-	74	-26.2	1	101	V
			* 9.438167	45.5	ADR	36.4	-45.78	0	36.12	54	-17.88	-	-	1	101	V
			12.906349	55.11	PK-U	39.2	-43.94	0	50.37	-	-	68.2	-17.83	1	199	H
			12.920711	55.5	PK-U	39.3	-44.08	0	50.72	-	-	68.2	-17.48	1	200	V

80MHz

UNII-2c (MIMOCDD)	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
11be (SU Mode / Highest Power)	5530	6 + 5	* 1.222203	60.14	PK-U	29	-48	0	41.14	-	-	74	-32.86	0	101	H
			* 1.224103	48.51	ADR	29	-47.99	0	29.52	54	-24.48	-	-	0	101	H
			* 4.019214	57.13	PK-U	33.4	-46	0	44.53	-	-	74	-29.47	0	199	H
			* 4.018697	44.83	ADR	33.4	-46	0	32.23	54	-21.77	-	-	0	199	H
			* 1.220383	61.24	PK-U	28.9	-48.06	0	42.08	-	-	74	-31.92	0	101	V
			* 4.022762	57.55	PK-U	33.4	-45.92	0	45.03	-	-	74	-28.97	0	199	V
			* 4.024818	45.09	ADR	33.4	-45.9	0	32.59	54	-21.41	-	-	0	199	V
			* 1.219808	48.81	ADR	28.9	-48.1	0	29.61	54	-24.39	-	-	0	101	V
			* 11.557341	57	PK-U	38.3	-42.9	0	52.4	-	-	74	-21.6	0	101	H
			* 11.559535	44.43	ADR	38.4	-42.95	0	39.88	54	-14.12	-	-	0	101	H
			* 11.557659	56.45	PK-U	38.4	-42.9	0	51.95	-	-	74	-22.05	0	101	V
			* 11.560331	44.52	ADR	38.4	-43	0	39.92	54	-14.08	-	-	0	101	V
	5610	6 + 5	* 1.219727	48.77	ADR	28.9	-48.1	0	29.57	54	-24.43	-	-	360	200	H
			* 3.929535	44.77	ADR	33.3	-45.8	0	32.27	54	-21.73	-	-	360	101	H
			* 1.220965	60.63	PK-U	29	-48	0	41.63	-	-	74	-32.37	360	199	H
			* 3.930757	56.74	PK-U	33.3	-45.8	0	44.24	-	-	74	-29.76	360	101	H
			* 1.219217	48.85	ADR	28.9	-48.1	0	29.65	54	-24.35	-	-	360	101	V
			* 3.929509	44.79	ADR	33.3	-45.8	0	32.29	54	-21.71	-	-	360	199	V
			* 1.219554	60.56	PK-U	28.9	-48.1	0	41.36	-	-	74	-32.64	360	101	V
			* 3.931008	56.69	PK-U	33.3	-45.8	0	44.19	-	-	74	-29.81	360	200	V
			* 11.754977	44.29	ADR	38.6	-43.2	0	39.69	54	-14.31	-	-	360	199	H
			* 11.754835	55.63	PK-U	38.6	-43.18	0	51.05	-	-	74	-22.95	360	200	H
			* 11.756121	44.13	ADR	38.6	-43.2	0	39.53	54	-14.47	-	-	360	199	V
			* 11.758941	56.1	PK-U	38.6	-43.29	0	51.41	-	-	74	-22.59	360	200	V
	5690 (Straddle)	6 + 5	* 1.323903	60.45	PK-U	29.3	-47.8	0	41.95	-	-	74	-32.05	360	101	H
			* 1.324397	48.85	ADR	29.3	-47.8	0	30.35	54	-23.65	-	-	360	101	H
			* 3.975401	56.92	PK-U	33.4	-45.8	0	44.52	-	-	74	-29.48	360	101	H
			* 3.978709	44.81	ADR	33.4	-45.8	0	32.41	54	-21.59	-	-	360	101	H
			* 1.324731	60.63	PK-U	29.3	-47.8	0	42.13	-	-	74	-31.87	360	199	V
			* 1.325091	48.93	ADR	29.3	-47.8	0	30.43	54	-23.57	-	-	360	199	V
			* 3.972519	56.56	PK-U	33.4	-45.85	0	44.11	-	-	74	-29.89	360	199	V
			* 3.97391	44.74	ADR	33.4	-45.8	0	32.34	54	-21.66	-	-	360	198	V
			* 11.420925	56.19	PK-U	38.2	-43.6	0	50.79	-	-	74	-23.21	360	101	H
			* 11.421818	44.33	ADR	38.2	-43.6	0	38.93	54	-15.07	-	-	360	101	H
			* 11.421396	56.29	PK-U	38.2	-43.6	0	50.89	-	-	74	-23.11	360	101	V
			* 11.422035	44.31	ADR	38.2	-43.6	0	38.91	54	-15.09	-	-	360	101	V
11be (Partial RU 242 / Highest PSD)	5530 (Low Index)	6 + 5	* 3.819861	55.71	PK-U	33.2	-46.14	0	42.77	-	-	74	-31.23	150	104	H
			* 3.818992	44.1	ADR	33.2	-46.13	0	31.17	54	-22.83	-	-	150	104	H
			* 3.820196	56.27	PK-U	33.2	-46.16	0	43.31	-	-	74	-30.69	169	118	V
			* 3.823741	44.11	ADR	33.2	-46.33	0	30.98	54	-23.02	-	-	169	118	V
			* 8.287814	54.84	PK-U	36	-44.32	0	46.52	-	-	74	-27.48	122	205	H
			* 8.28586	43.44	ADR	36	-44.25	0	35.19	54	-18.81	-	-	122	205	H
			* 12.229338	54.19	PK-U	38.8	-42.92	0	50.07	-	-	74	-23.93	68	183	H
			* 12.230597	42.7	ADR	38.8	-42.95	0	38.55	54	-15.45	-	-	68	183	H
			* 8.288551	55.01	PK-U	36	-44.36	0	46.65	-	-	74	-27.35	92	189	V
			* 8.289904	43.37	ADR	36	-44.43	0	34.94	54	-19.06	-	-	92	189	V
			* 12.237402	54.24	PK-U	38.8	-42.86	0	50.18	-	-	74	-23.82	287	222	V
			* 12.236236	42.83	ADR	38.8	-42.88	0	38.75	54	-15.25	-	-	287	222	V
	5610 (Mid Index)	6 + 5	* 3.799641	56.73	PK-U	33.3	-46.08	0	43.95	-	-	74	-30.05	278	162	H
			* 3.796919	44.44	ADR	33.3	-46.17	0	31.57	54	-22.43	-	-	278	162	H
			* 3.799936	56.24	PK-U	33.3	-46.07	0	43.47	-	-	74	-30.53	133	234	V
			* 3.800112	44.6	ADR	33.3	-46.07	0	31.83	54	-22.17	-	-	133	234	V
			* 8.207296	54.03	PK-U	36	-43.31	0	46.72	-	-	74	-27.28	230	276	H
			* 8.205623	42.78	ADR	36	-43.34	0	35.44	54	-18.56	-	-	230	276	H
			* 11.263252	55.36	PK-U	37.9	-44.2	0	49.06	-	-	74	-24.94	183	129	H
			* 11.264291	43.49	ADR	37.9	-44.3	0	37.09	54	-16.91	-	-	183	129	H
			* 8.205341	54	PK-U	36	-43.36	0	46.64	-	-	74	-27.36	100	157	V
			* 8.206058	42.55	ADR	36	-43.31	0	35.24	54	-18.76	-	-	100	157	V
			* 11.264088	54.86	PK-U	37.9	-44.3	0	48.46	-	-	74	-25.54	284	194	V
			* 11.263751	43.29	ADR	37.9	-44.27	0	36.92	54	-17.08	-	-	284	194	V
	5690 (Straddle) (High Index)	6 + 5	3.051159	59.3	PK-U	33	-47.22	0	45.08	-	-	68.2	-23.12	136	227	V
			3.052258	59.19	PK-U	33	-47.18	0	45.01	-	-	68.2	-23.19	72	206	H
			10.123858	59.5	PK-U	37.3	-46.25	0	50.55	-	-	68.2	-17.65	133	211	V
			10.123949	59.25	PK-U	37.3	-46.24	0	50.31	-	-	68.2	-17.89	127	177	H
			14.380998	57.37	PK-U	39.2	-43.44	0	53.13	-	-	68.2	-15.07	186	204	V
			14.382476	57.36	PK-U	39.2	-43.44	0	53.12	-	-	68.2	-15.08	133	105	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

160MHz

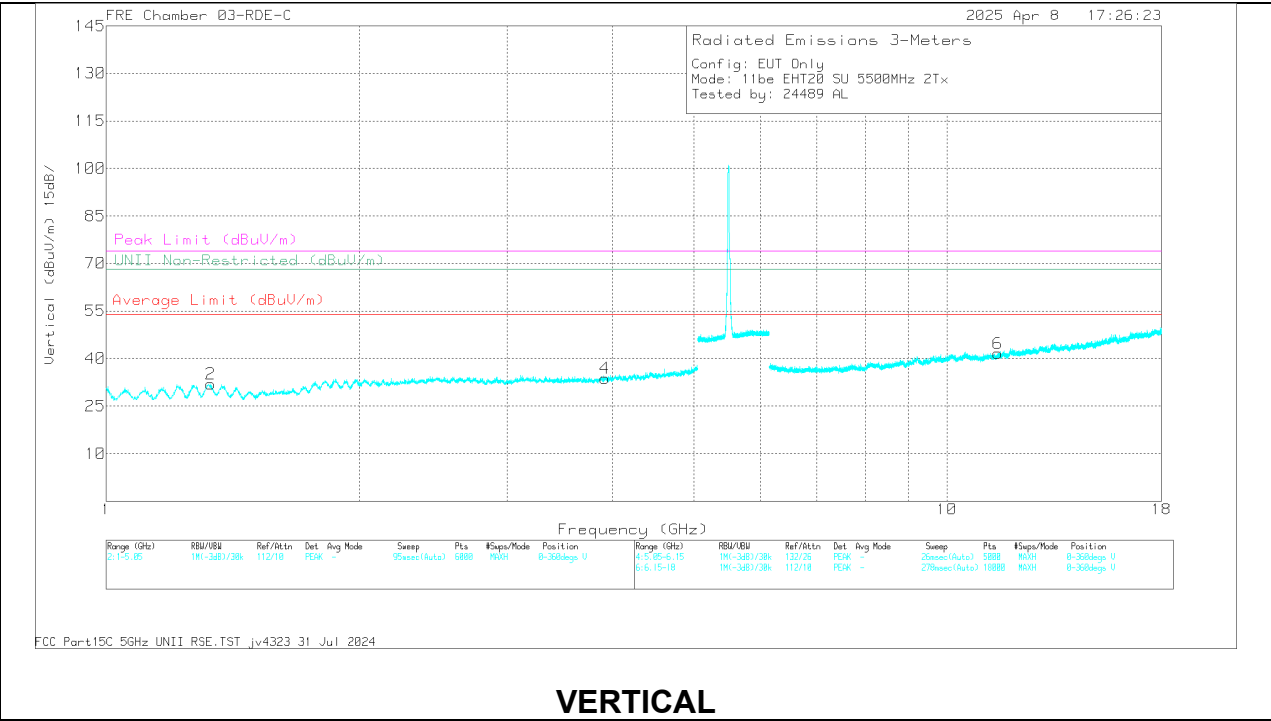
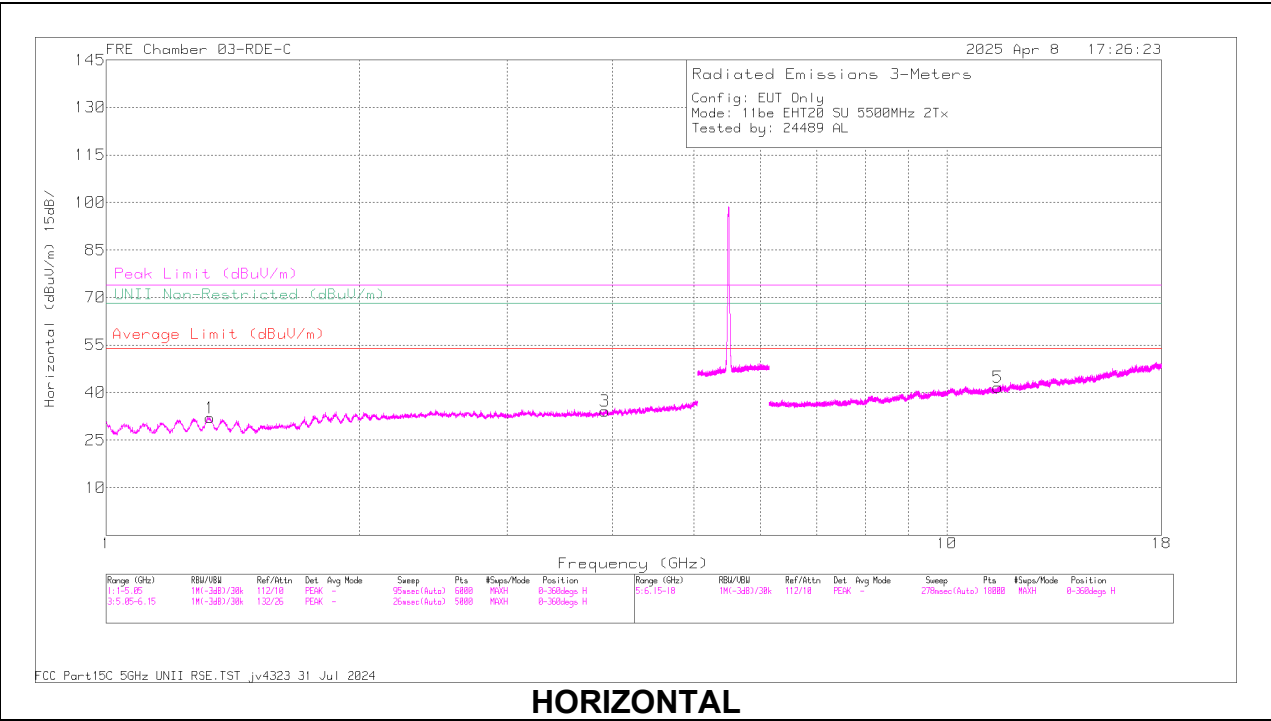
UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Amp/Cbl/F ltr/Pad (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be SU Mode / Highest Power)	5570	6 + 5	* 9.468547	56.37	PK-U	36.9	-45.09	0	48.18	-	-	74	-25.82	190	115	V
			* 9.460944	44.63	ADR	36.8	-45.06	0	36.37	54	-15.63	-	-	190	115	V
			1.83686	46.03	PK-U	30.7	-27.05	0	49.68	-	-	68.2	-18.52	344	112	H
			1.842789	45.81	PK-U	30.8	-26.94	0	49.67	-	-	68.2	-18.53	191	395	V
			2.607392	46.4	PK-U	32.5	-26.11	0	52.79	-	-	68.2	-15.41	98	140	V
			2.621772	46.12	PK-U	32.5	-25.95	0	52.67	-	-	68.2	-15.53	223	142	H
			9.506603	56.52	PK-U	37	-45.07	0	48.45	-	-	68.2	-19.75	59	147	H
			* 2.798902	60.3	PK-U	32.2	-49.68	0	42.82	-	-	74	-31.18	0	101	H
			* 2.80086	48.4	ADR	32.2	-49.75	0.1	30.95	54	-23.05	-	-	0	101	H
11be Partial RU 52 / Highest PSD)	5570	6 + 5	* 2.801411	60.77	PK-U	32.2	-49.74	0	43.23	-	-	74	-30.77	0	101	V
			* 2.80229	48.78	ADR	32.1	-49.71	0.1	31.27	54	-22.73	-	-	0	101	V
			* 9.093306	57.33	PK-U	36.1	-45.39	0	48.04	-	-	74	-25.96	0	101	H
			* 9.093048	45.87	ADR	36.1	-45.42	0.1	36.65	54	-17.35	-	-	0	101	H
			* 9.11635	57.24	PK-U	36.2	-45.5	0	47.94	-	-	74	-26.06	0	101	V
			* 9.114641	45.76	ADR	36.2	-45.48	0.1	36.58	54	-17.42	-	-	0	101	V
			13.665104	57.58	PK-U	38.8	-45.07	0	51.31	-	-	68.2	-16.89	0	200	H
			13.709398	57.34	PK-U	38.8	-45.06	0	51.08	-	-	68.2	-17.12	0	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 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	* 1.331428	60.63	PK-U	29.3	0	-47.76	42.17	-	-	74	-31.83	2	199	H
	* 1.329185	48.85	ADR	29.3	0	-47.8	30.35	54	-23.65	-	-	2	199	H
2	* 1.332211	60.6	PK-U	29.3	0	-47.72	42.18	-	-	74	-31.82	2	101	V
	* 1.330255	48.77	ADR	29.3	0	-47.8	30.27	54	-23.73	-	-	2	101	V
3	* 3.9182	56.72	PK-U	33.3	0	-45.8	44.22	-	-	74	-29.78	2	101	H
	* 3.920314	44.95	ADR	33.3	0	-45.8	32.45	54	-21.55	-	-	2	101	H
4	* 3.919133	56.66	PK-U	33.3	0	-45.8	44.16	-	-	74	-29.84	2	199	V
	* 3.920079	45.05	ADR	33.3	0	-45.8	32.55	54	-21.45	-	-	2	199	V
5	* 11.501866	56.33	PK-U	38.3	0	-43.1	51.53	-	-	74	-22.47	2	199	H
	* 11.502476	44.69	ADR	38.3	0	-43.1	39.89	54	-14.11	-	-	2	199	H
6	* 11.502429	56.42	PK-U	38.3	0	-43.1	51.62	-	-	74	-22.38	2	101	V
	* 11.501453	44.74	ADR	38.3	0	-43.1	39.94	54	-14.06	-	-	2	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

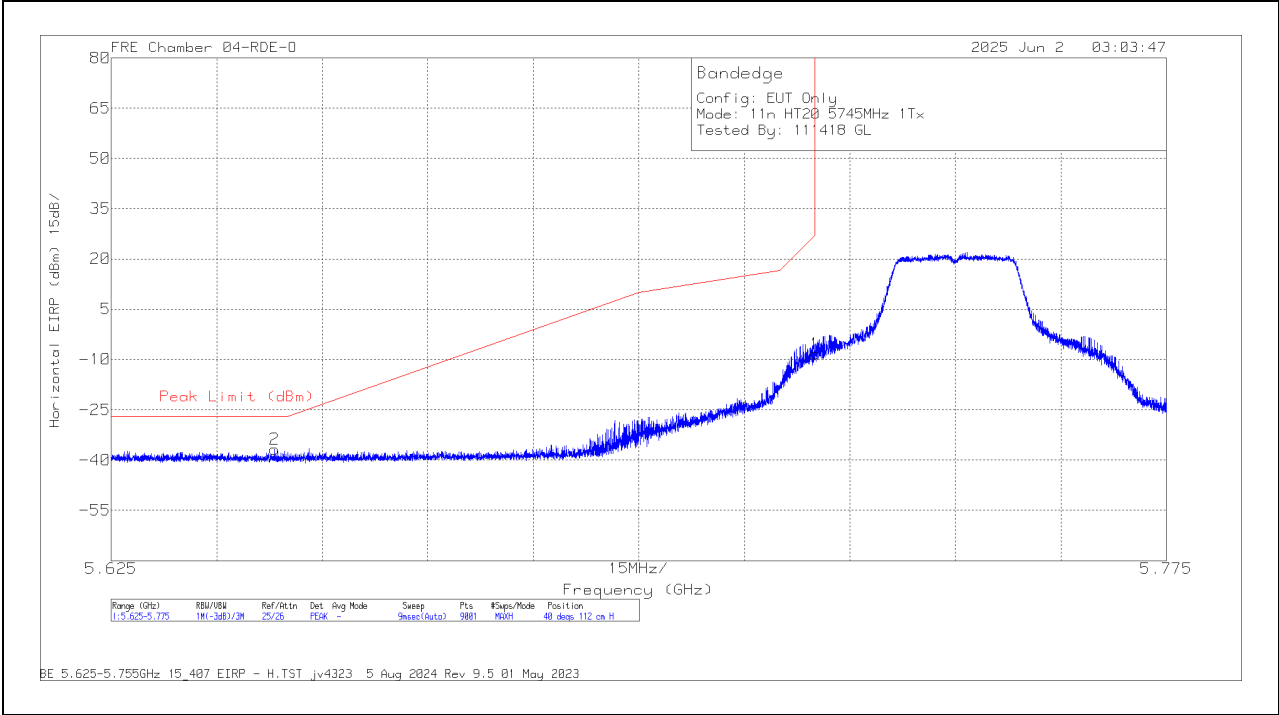
1.1.25. 802.11n/ac SISO MODE IN UNII-3 BAND BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity	
HT20	5745	6	5.725	-20.89	Pk	34.9	-34.1	11.8	0	-8.29	27	-35.29	40	112	H	
			5.648234	-49.22	Pk	34.8	-34.12	11.8	0	-36.74	-27	-9.74	40	112	H	
			5.725	-33.16	Pk	34.9	-34.1	11.8	0	-20.56	27	-47.56	70	127	V	
			5.639584	-50.08	Pk	34.8	-34.19	11.8	0	-37.67	-27	-10.67	70	127	V	
			5.85	-31.72	Pk	35.1	-33.85	11.8	0	-18.67	27	-45.67	30	110	H	
			5.9276	-48.48	Pk	35.3	-33.69	11.8	0	-35.07	-27	-8.07	30	110	H	
	5825		5.85	-48.46	Pk	35.1	-33.85	11.8	0	-35.41	27	-62.41	81	105	V	
			5.998375	-49.52	Pk	35.4	-33.68	11.8	0	-36	-27	-9	81	105	V	
		5745	5	5.6449	-49.39	Pk	34.8	-34.16	11.8	0	-36.95	-27	-9.95	88	120	H
				5.725	-27.44	Pk	34.9	-34.1	11.8	0	-14.84	27	-41.84	88	120	H
				5.64315	-49.71	Pk	34.8	-34.21	11.8	0	-37.32	-27	-10.32	91	125	V
				5.725	-27.64	Pk	34.9	-34.1	11.8	0	-15.04	27	-42.04	91	125	V
	5.85			-35.8	Pk	35.1	-33.85	11.8	0	-22.75	27	-49.75	88	134	H	
	5.985			-49.26	Pk	35.4	-33.69	11.8	0	-35.75	-27	-8.75	88	134	H	
	5825	5.85		-38.53	Pk	35.1	-33.85	11.8	0	-25.48	27	-52.48	96	129	V	
		5.994525		-49.35	Pk	35.4	-33.65	11.8	0	-35.8	-27	-8.8	96	129	V	
HT40		5755	6	5.649534	-47.79	Pk	34.8	-34.1	11.8	0	-35.29	-27	-8.29	30	113	H
				5.725	-19.2	Pk	34.9	-34.1	11.8	0	-6.6	27	-33.6	30	113	H
				5.635567	-50.27	Pk	34.8	-34.18	11.8	0	-37.85	-27	-10.85	63	104	V
				5.725	-33.41	Pk	34.9	-34.1	11.8	0	-20.81	27	-47.81	63	104	V
	5.85			-37.42	Pk	35.1	-33.85	11.8	0	-24.37	27	-51.37	30	104	H	
	5.968875			-48.27	Pk	35.4	-33.73	11.8	0	-34.8	-27	-7.8	30	104	H	
	5795	5.85		-50.66	Pk	35.1	-33.85	11.8	0	-37.61	27	-64.61	355	197	V	
		5.98735		-49.75	Pk	35.4	-33.62	11.8	0	-36.17	-27	-9.17	355	197	V	
		5755	5	5.626483	-49.83	Pk	34.8	-34.25	11.8	0	-37.48	-27	-10.48	89	103	H
				5.725	-43.78	Pk	34.9	-34.1	11.8	0	-31.18	27	-58.18	89	103	H
				5.6486	-50.15	Pk	34.8	-34.1	11.8	0	-37.65	-27	-10.65	83	105	V
				5.725	-46.59	Pk	34.9	-34.1	11.8	0	-33.99	27	-60.99	83	105	V
	5.85			-51.67	Pk	35.1	-33.85	11.8	0	-38.62	27	-65.62	90	102	H	
	5.96475			-49.93	Pk	35.3	-33.58	11.8	0	-36.41	-27	-9.41	90	102	H	
	5795	5.85		-52.1	Pk	35.1	-33.85	11.8	0	-39.05	27	-66.05	88	128	V	
		5.9553		-49.55	Pk	35.3	-33.61	11.8	0	-36.06	-27	-9.06	88	128	V	
VHT80		5775 (Lower)	6	5.649851	-44.47	Pk	34.8	-34.11	11.8	0	-31.98	-27	-4.98	27	102	H
				5.725	-23.89	Pk	34.9	-34.1	11.8	0	-11.29	27	-38.29	27	102	H
				5.64255	-49.79	Pk	34.8	-34.22	11.8	0	-37.41	-27	-10.41	67	118	V
				5.725	-39.42	Pk	34.9	-34.1	11.8	0	-26.82	27	-53.82	67	118	V
	5.85			-25.74	Pk	35.1	-33.85	11.8	0	-12.69	27	-39.69	32	120	H	
	5.928775			-45.08	Pk	35.3	-33.66	11.8	0	-31.64	-27	-4.64	32	120	H	
	5775 (Upper)	5.85		-45.58	Pk	35.1	-33.85	11.8	0	-32.53	27	-59.53	72	114	V	
		5.953375		-49.64	Pk	35.3	-33.66	11.8	0	-36.2	-27	-9.2	72	114	V	
		5775 (Lower)	5	5.653884	-44.25	Pk	34.8	-34.16	11.8	0	-31.81	-24.13	-7.68	96	107	H
				5.725	-30.7	Pk	34.9	-34.1	11.8	0	-18.1	27	-45.1	96	107	H
				5.639634	-49.64	Pk	34.8	-34.19	11.8	0	-37.23	-27	-10.23	112	104	V
				5.725	-33.58	Pk	34.9	-34.1	11.8	0	-20.98	27	-47.98	112	104	V
	5.85			-37.23	Pk	35.1	-33.85	11.8	0	-24.18	27	-51.18	82	107	H	
	5.93845			-49.7	Pk	35.3	-33.45	11.8	0	-36.05	-27	-9.05	82	107	H	
	5775 (Upper)	5.85		-39.7	Pk	35.1	-33.85	11.8	0	-26.65	27	-53.65	109	105	V	
		5.939725		-49.68	Pk	35.3	-33.43	11.8	0	-36.01	-27	-9.01	109	105	V	

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

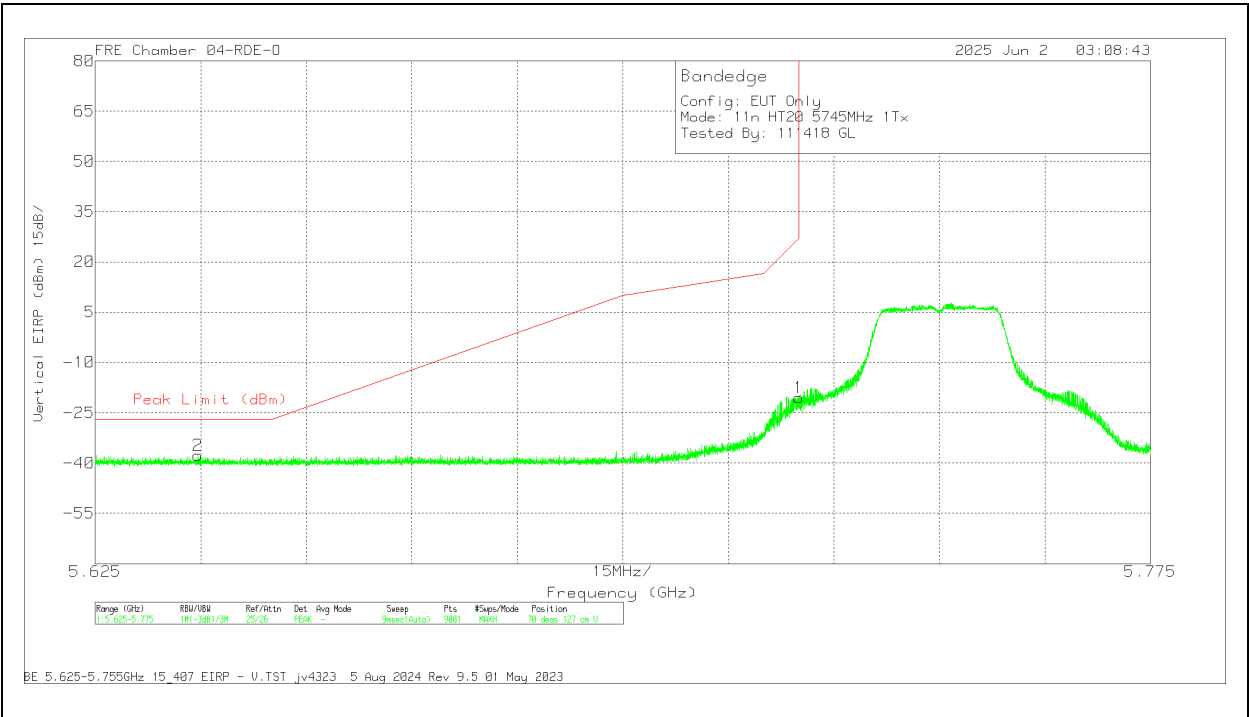


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-20.89	Pk	34.9	11.8	-34.1	-8.29	27	-35.29	40	112	H
2	5.648234	-49.22	Pk	34.8	11.8	-34.12	-36.74	-27	-9.74	40	112	H

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

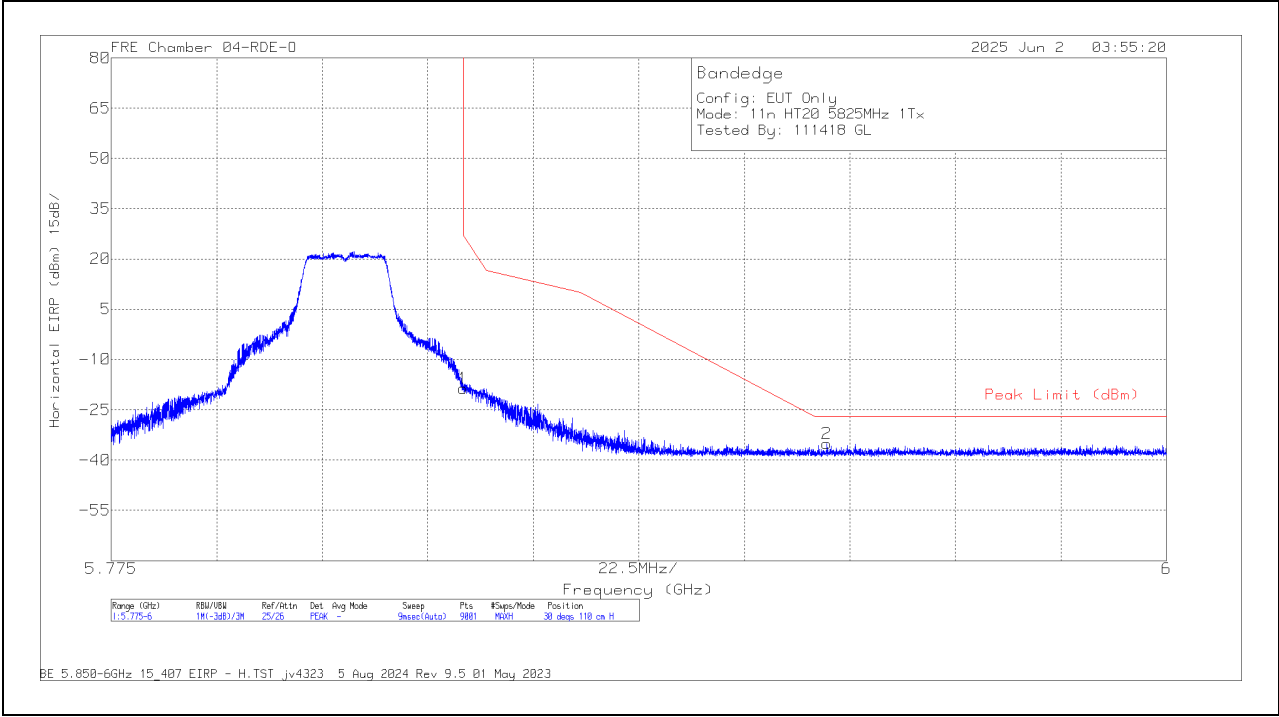


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-33.16	Pk	34.9	11.8	0	-34.1	-20.56	27	-47.56	70	127	V
2	5.639584	-50.08	Pk	34.8	11.8	0	-34.19	-37.67	-27	-10.67	70	127	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT

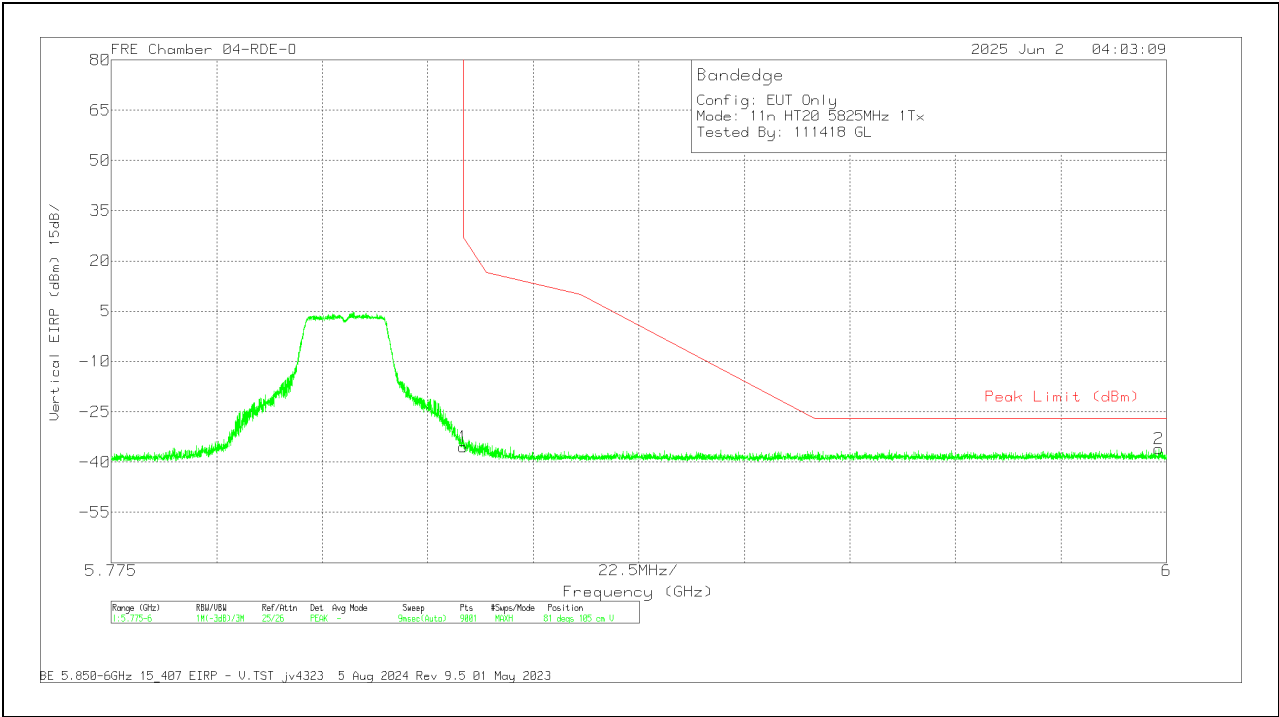


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-31.72	Pk	35.1	11.8	0	-33.85	-18.67	27	-45.67	30	110	H
2	5.9276	-48.48	Pk	35.3	11.8	0	-33.69	-35.07	-27	-8.07	30	110	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degr)	Height (cm)	Polarity
1	5.85	-48.46	Pk	35.1	11.8	0	-33.85	-35.41	27	-62.41	81	105	V
2	5.998375	-49.52	Pk	35.4	11.8	0	-33.68	-36	-27	-9	81	105	V

Pk - Peak detector

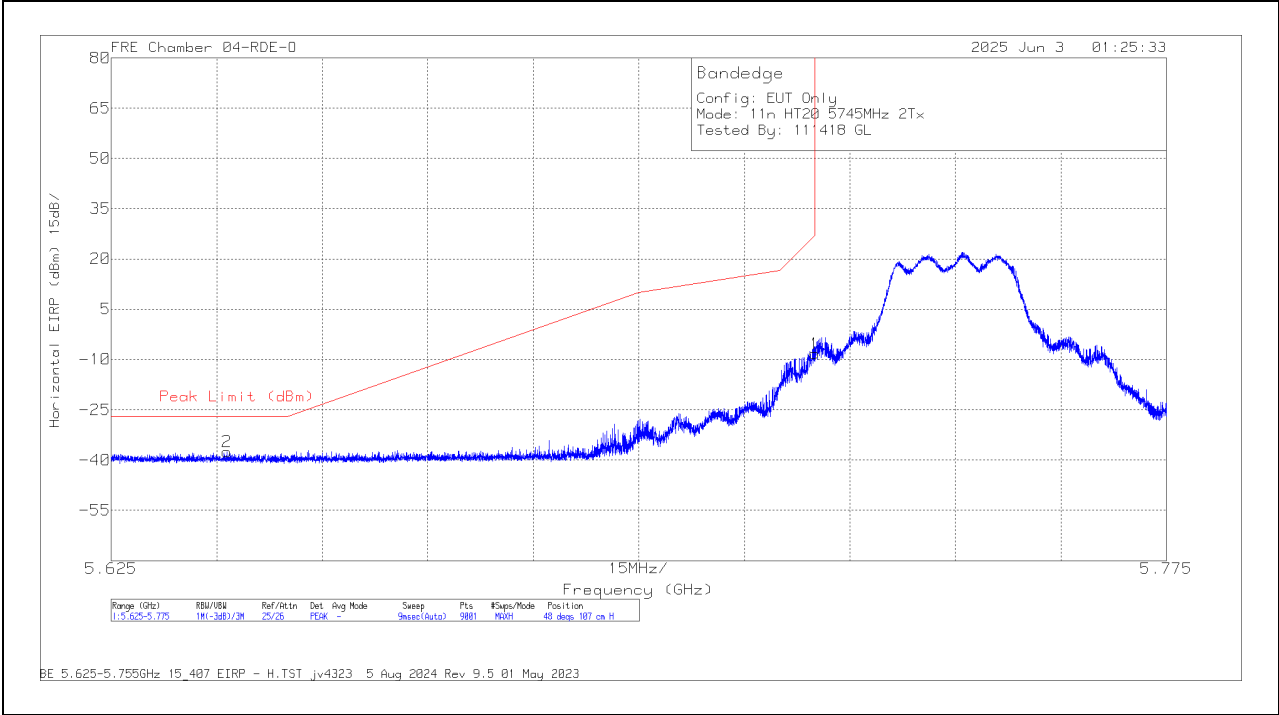
1.1.26. 802.11n/ac MIMO MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5745	6 + 5	5.725	-20.84	Pk	34.9	-34.1	11.8	0	-8.24	27	-35.24	48	107	H
			5.641434	-49.81	Pk	34.8	-34.23	11.8	0	-37.44	-27	-10.44	48	107	H
			5.725	-29.88	Pk	34.9	-34.1	11.8	0	-17.28	27	-44.28	72	106	V
			5.636384	-49.68	Pk	34.8	-34.19	11.8	0	-37.27	-27	-10.27	72	106	V
	5825		5.85	-31.43	Pk	35.1	-33.85	11.8	0	-18.38	27	-45.38	66	102	H
			5.98885	-49.22	Pk	35.4	-33.61	11.8	0	-35.63	-27	-8.63	66	102	H
			5.85	-36.36	Pk	35.1	-33.85	11.8	0	-23.31	27	-50.31	98	128	V
			5.997875	-49.44	Pk	35.4	-33.67	11.8	0	-35.91	-27	-8.91	98	128	V
HT40	5755	6 + 5	5.645634	-49.52	Pk	34.8	-34.17	11.8	0	-37.09	-27	-10.09	58	124	H
			5.725	-35.77	Pk	34.9	-34.1	11.8	0	-23.17	27	-50.17	58	124	H
			5.640567	-50.13	Pk	34.8	-34.21	11.8	0	-37.74	-27	-10.74	81	105	V
			5.725	-40.75	Pk	34.9	-34.1	11.8	0	-28.15	27	-55.15	81	105	V
	5795		5.85	-35.88	Pk	35.1	-33.85	11.8	0	-22.83	27	-49.83	42	125	H
			5.935125	-49.23	Pk	35.3	-33.5	11.8	0	-35.63	-27	-8.63	42	125	H
			5.85	-45.2	Pk	35.1	-33.85	11.8	0	-32.15	27	-59.15	77	128	V
			5.988825	-49.65	Pk	35.4	-33.61	11.8	0	-36.06	-27	-9.06	77	128	V
VHT80	5775 (Lower)	6 + 5	5.6268	-46.39	Pk	34.8	-34.24	11.8	0	-34.03	-27	-7.03	79	278	H
			5.725	-33.92	Pk	34.9	-34.1	11.8	0	-21.32	27	-48.32	79	278	H
			5.647834	-49.62	Pk	34.8	-34.13	11.8	0	-37.15	-27	-10.15	65	107	V
			5.725	-38.24	Pk	34.9	-34.1	11.8	0	-25.64	27	-52.64	65	107	V
	5775 (Upper)		5.85	-41.82	Pk	35.1	-33.85	11.8	0	-28.77	27	-55.77	80	251	H
			5.96005	-48.59	Pk	35.3	-33.49	11.8	0	-34.98	-27	-7.98	80	251	H
			5.85	-41.51	Pk	35.1	-33.85	11.8	0	-28.46	27	-55.46	72	170	V
			5.969225	-49.21	Pk	35.4	-33.74	11.8	0	-35.75	-27	-8.75	72	170	V

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

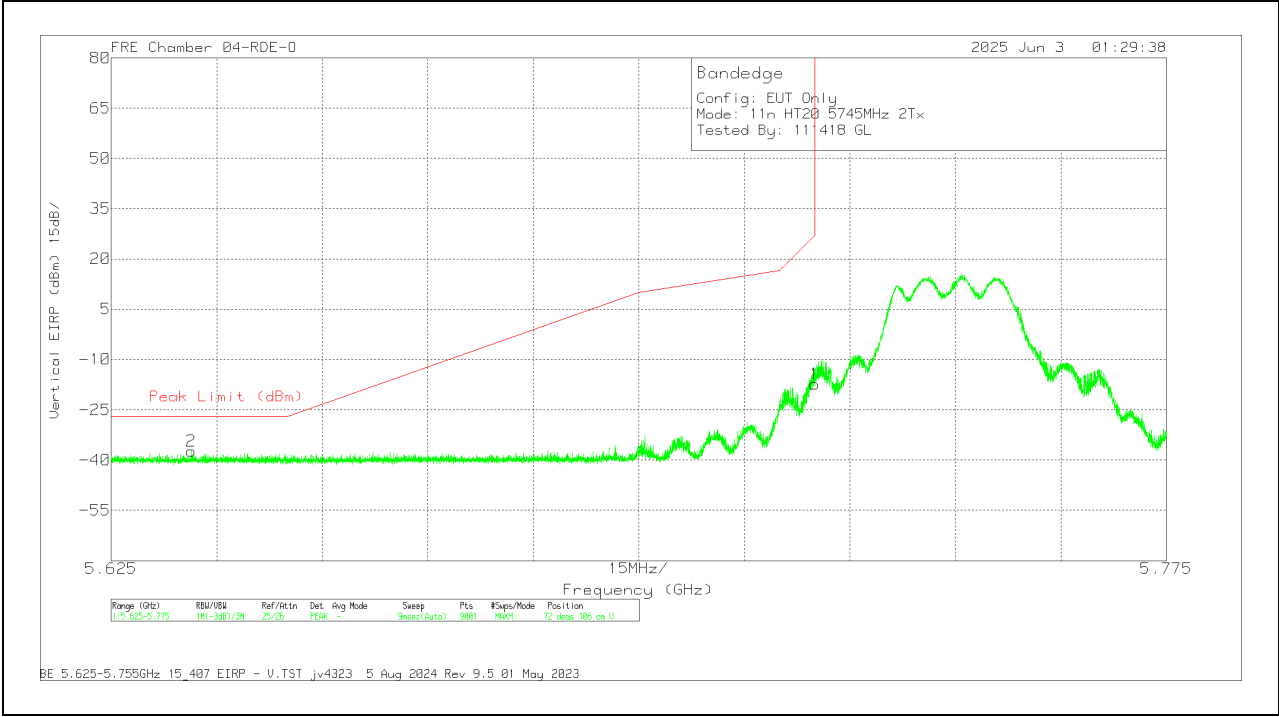


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-20.84	Pk	34.9	11.8	0	-34.1	-8.24	27	-35.24	48	107	H
2	5.641434	-49.81	Pk	34.8	11.8	0	-34.23	-37.44	-27	-10.44	48	107	H

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

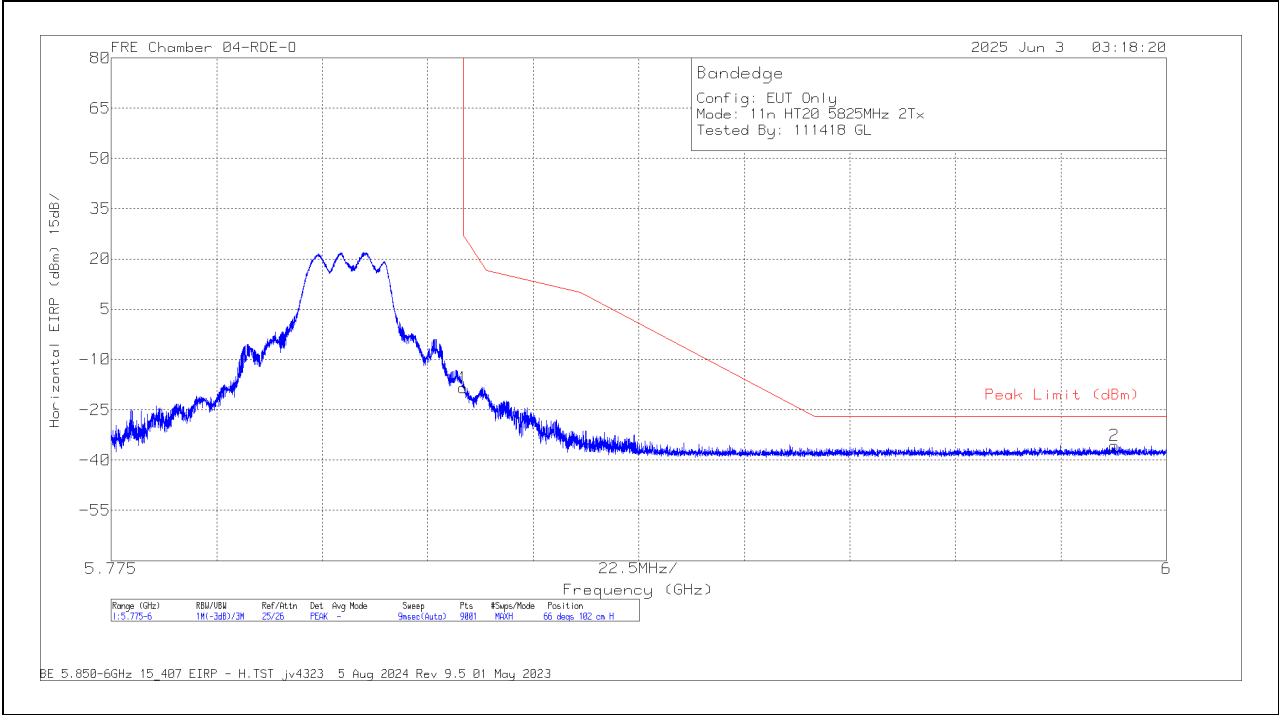


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-29.88	Pk	34.9	11.8	0	-34.1	-17.28	27	-44.28	72	106	V
2	5.636384	-49.68	Pk	34.8	11.8	0	-34.19	-37.27	-27	-10.27	72	106	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

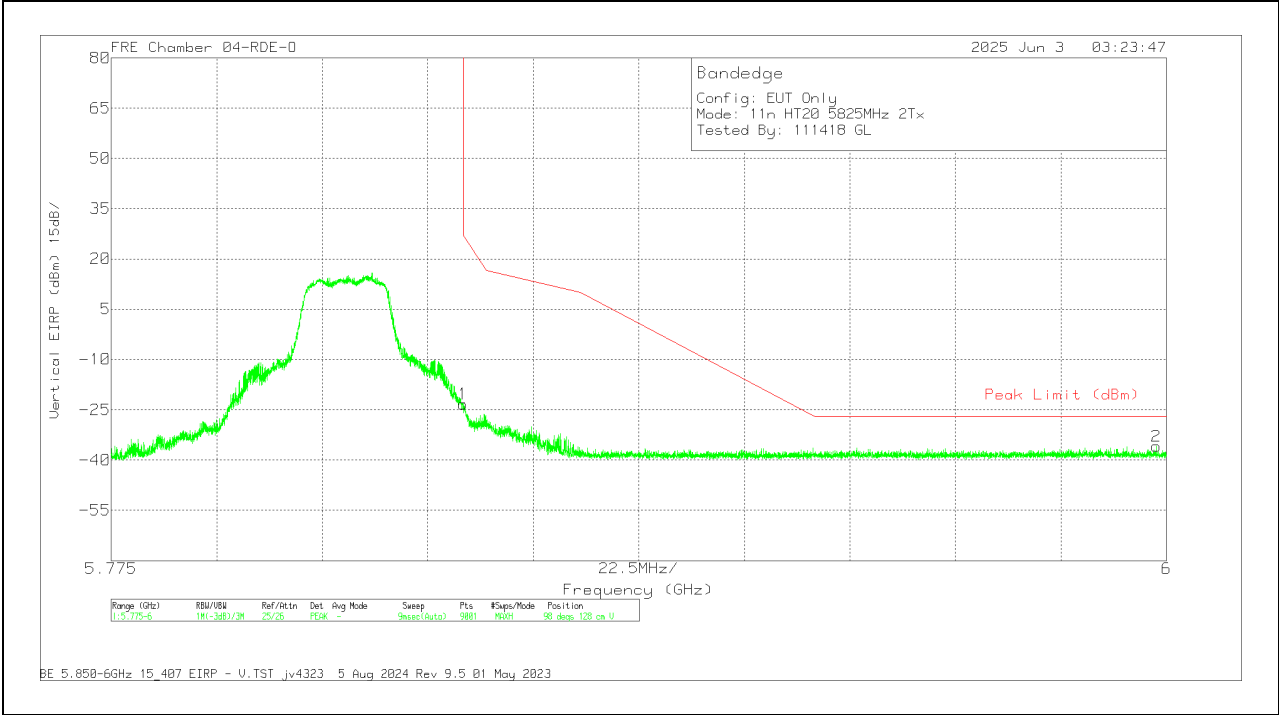
HORIZONTAL RESULT



PK - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dBm)	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	-36.36	Pk	35.1	11.8	0	-33.85	-23.31	27	-50.31	98	128	V
2	5.997875	-49.44	Pk	35.4	11.8	0	-33.67	-35.91	-27	-8.91	98	128	V

Pk - Peak detector

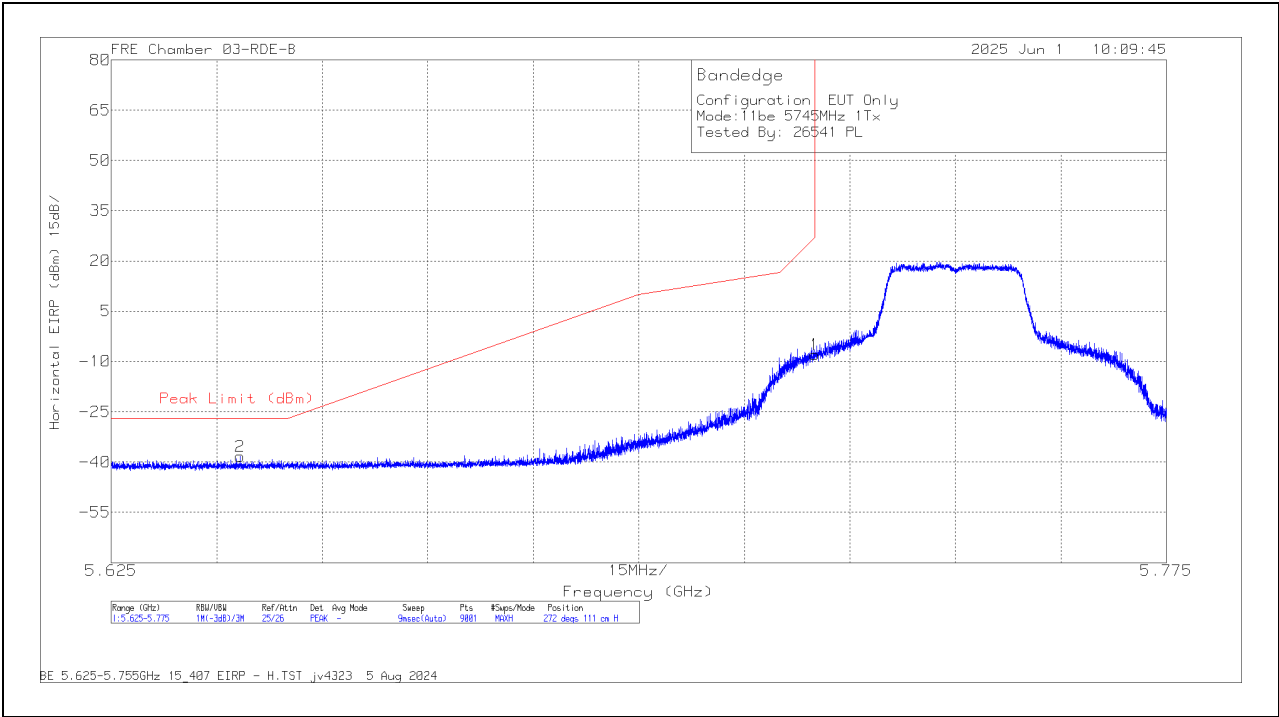
1.1.27. 802.11be SISO SU MODE IN UNII-3 BAND - BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/CbI/ Fltr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity				
EHT20 (SU Mode)	5745	6	5.725	-15.58	Pk	34.6	-38.8	11.8	0	-7.98	27	-34.98	272	111	H				
			5.64335	-45.65	Pk	34.5	-39	11.8	0	-38.35	-27	-11.35	272	111	H				
			5.725	-27.41	Pk	34.6	-38.8	11.8	0	-19.81	27	-46.81	7	105	V				
			5.627667	-47.13	Pk	34.5	-39.1	11.8	0	-39.93	-27	-12.93	7	105	V				
			5.85	-19.1	Pk	34.9	-38.5	11.8	0	-10.9	27	-37.9	281	113	H				
			5.983475	-46.67	Pk	35.2	-38.2	11.8	0	-37.87	-27	-10.87	281	113	H				
	5825		5.85	-37.45	Pk	34.9	-38.5	11.8	0	-29.25	27	-56.25	16	110	V				
			5.933875	-47.29	Pk	35.1	-38.3	11.8	0	-38.69	-27	-11.69	16	110	V				
	5745	5	5.6466	-46.14	Pk	34.5	-39	11.8	0	-38.84	-27	-11.84	310	250	H				
			5.725	-21	Pk	34.6	-38.8	11.8	0	-13.4	27	-40.4	310	250	H				
			5.649951	-47.05	Pk	34.5	-38.9	11.8	0	-39.65	-27	-12.65	357	242	V				
			5.725	-24.75	Pk	34.6	-38.8	11.8	0	-17.15	27	-44.15	357	242	V				
			5.85	-30.98	Pk	35.1	-35.92	11.8	0	-20	27	-47	140	185	H				
			5.935625	-48.3	Pk	35.2	-35.82	11.8	0	-37.12	-27	-10.12	140	185	H				
5825			5.85	-36	Pk	35.1	-35.92	11.8	0	-25.02	27	-52.02	173	364	V				
			5.949075	-48.61	Pk	35.2	-35.81	11.8	0	-37.42	-27	-10.42	173	364	V				
EHT40 (SU Mode)	5755	6	5.62705	-47.55	Pk	34.8	-36.58	11.8	0	-37.53	-27	-10.53	293	130	H				
			5.725	-24.81	Pk	34.9	-36.29	11.8	0	-14.4	27	-41.4	293	130	H				
			5.645367	-48.9	Pk	34.8	-36.59	11.8	0	-38.89	-27	-11.89	292	109	V				
			5.725	-31.02	Pk	34.9	-36.29	11.8	0	-20.61	27	-47.61	292	109	V				
			5.85	-34.97	Pk	35.1	-35.92	11.8	0	-23.99	27	-50.99	274	113	H				
			5.927425	-47.65	Pk	35.2	-35.86	11.8	0	-36.51	-27	-9.51	274	113	H				
	5795		5	5.85	-46.31	Pk	35.1	-35.92	11.8	0	-35.33	27	-62.33	293	104	V			
				5.99285	-48.74	Pk	35.3	-35.75	11.8	0	-37.39	-27	-10.39	293	104	V			
				5.650467	-47.25	Pk	34.8	-36.6	11.8	0	-37.25	-26.65	-10.6	343	224	H			
				5.725	-23.97	Pk	34.9	-36.29	11.8	0	-13.56	27	-40.56	343	224	H			
				5.635134	-48.59	Pk	34.8	-36.6	11.8	0	-38.59	-27	-11.59	349	218	V			
				5.725	-28.33	Pk	34.9	-36.29	11.8	0	-17.92	27	-44.92	349	218	V			
	5795	5		5.85	-43.55	Pk	35.1	-35.92	11.8	0	-32.57	27	-59.57	311	226	H			
				5.98255	-47.79	Pk	35.3	-35.76	11.8	0	-36.45	-27	-9.45	311	226	H			
				5.85	-34.72	Pk	35.1	-35.92	11.8	0	-23.74	27	-50.74	351	193	V			
				5.9359	-48.35	Pk	35.2	-35.82	11.8	0	-37.17	-27	-10.17	351	193	V			
				EHT80 (SU Mode)	5775 (Lower)	6	5.725	-22.85	Pk	35.1	-37.88	11.8	0	-13.83	27	-40.83	187	108	H
							5.6447	-40.84	Pk	34.9	-38.1	11.8	0	-32.24	-27	-5.24	187	108	H
5.725	-37.75	Pk	35.1				-37.88	11.8	0	-28.73	27	-55.73	150	311	V				
5.64625	-47.11	Pk	34.9				-38.12	11.8	0	-38.53	-27	-11.53	150	311	V				
5.85	-23.62	Pk	35.3				-37.69	11.8	0	-14.21	27	-41.21	220	127	H				
5.925225	-41.86	Pk	35.4				-37.5	11.8	0	-32.16	-27	-5.16	220	127	H				
5775 (Upper)	5	5.85	-39.32		Pk	35.3	-37.69	11.8	0	-29.91	27	-56.91	154	302	V				
		5.95715	-47.66		Pk	35.4	-37.33	11.8	0	-37.79	-27	-10.79	154	302	V				
		5775 (Lower)	5		5.644584	-59.62	Pk	34.7	-23.5	11.8	0	-36.62	-27	-9.62	67	225	H		
					5.725	-43.96	Pk	34.8	-23.1	11.8	0	-20.46	27	-47.46	67	225	H		
					5.637667	-62.35	Pk	34.7	-23.5	11.8	0	-39.35	-27	-12.35	55	213	V		
					5.725	-46.9	Pk	34.8	-23.1	11.8	0	-23.4	27	-50.4	55	213	V		
5.85	-50.65			Pk	35	-37	11.8	0	-40.85	27	-67.85	22	262	H					
5.9972	-48.36			Pk	35.3	-36.74	11.8	0	-38	-27	-11	22	262	H					
5775 (Upper)	5	5.85	-50.63	Pk	35	-37	11.8	0	-40.83	27	-67.83	34	148	V					
		5.996575	-47.87	Pk	35.3	-36.67	11.8	0	-37.44	-27	-10.44	34	148	V					

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

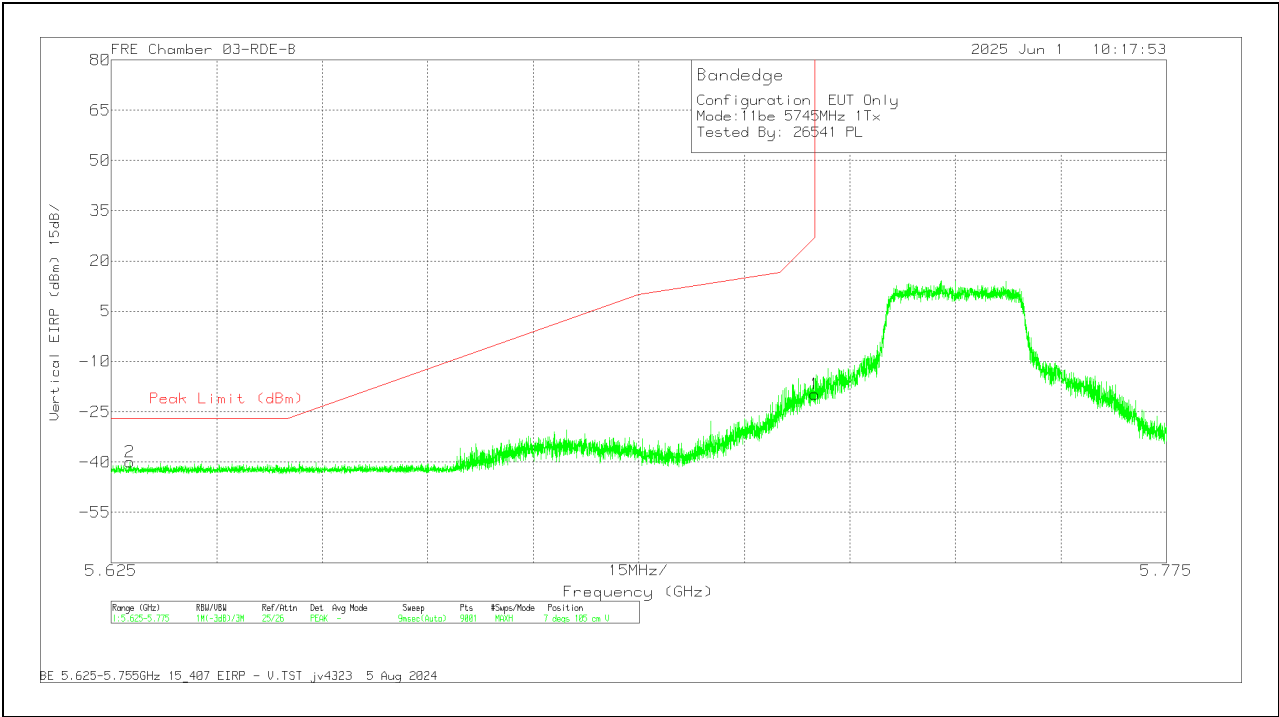


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223084 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-15.58	Pk	34.6	11.8	0	-38.8	-7.98	27	-34.98	272	111	H
2	5.64335	-45.65	Pk	34.5	11.8	0	-39	-38.35	-27	-11.35	272	111	H

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

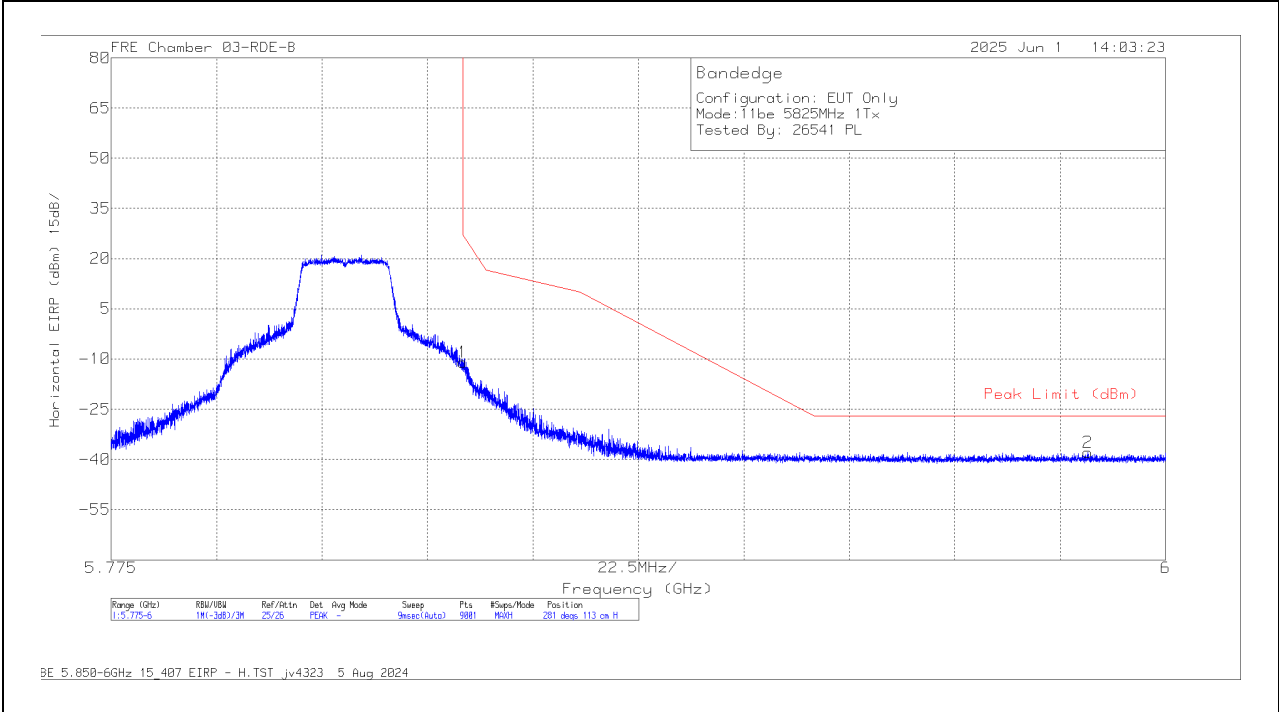


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223084 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-27.41	Pk	34.6	11.8	0	-38.8	-19.81	27	-46.81	7	105	V
2	5.627667	-47.13	Pk	34.5	11.8	0	-39.1	-39.93	-27	-12.93	7	105	V

Pk - Peak detector

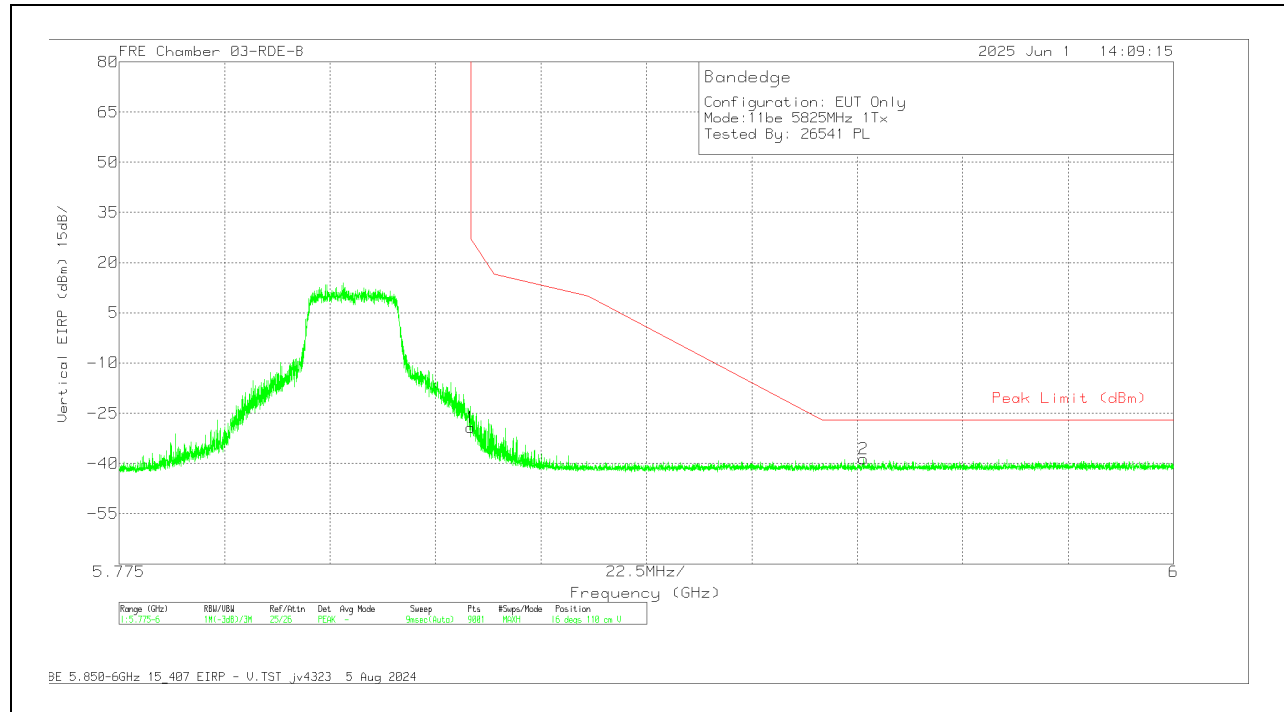
BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223984 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	-19.1	PK	34.9	11.8	0	-38.5	-10.9	27	-37.9	281	113	H
2	5.983475	-46.67	PK	35.2	11.8	0	-38.2	-37.87	-27	-10.87	281	113	H

PK - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	223084 ACF (dBi/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	-37.45	Pk	34.9	11.8	0	-38.5	-29.25	27	-56.25	16	110	V
2	5.933875	-47.29	Pk	35.1	11.8	0	-38.3	-38.69	-27	-11.69	16	110	V

Pk - Peak detector

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

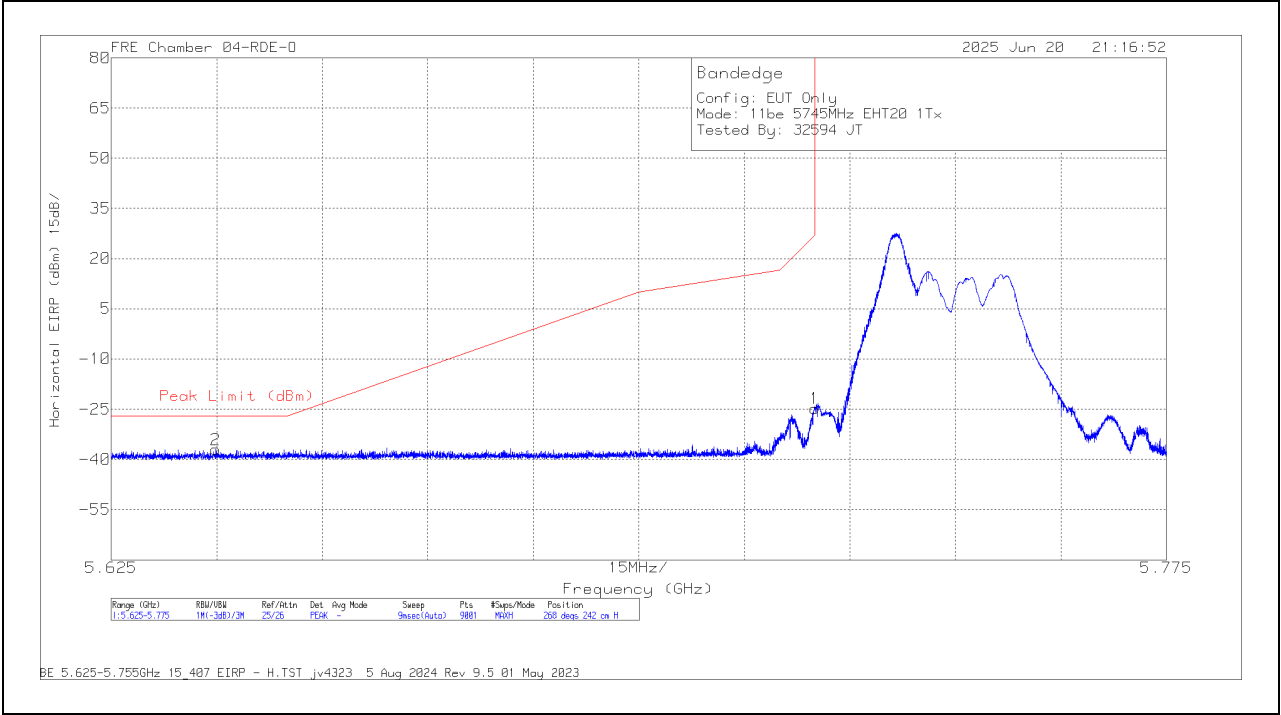
UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 26) / Index 0	5745	6	5.725	-37.34	Pk	34.9	-34.1	11.8	0	-24.74	27	-51.74	268	242	H
			5.63985	-49.46	Pk	34.8	-34.19	11.8	0	-37.05	-27	-10.05	268	242	H
			5.725	-47.29	Pk	34.9	-34.1	11.8	0	-34.69	27	-61.69	257	209	V
			5.646817	-49.96	Pk	34.8	-34.14	11.8	0	-37.5	-27	-10.5	257	209	V
EHT20 (RU 26) / Index 8	5825		5.85	-30.39	Pk	34.8	-34.8	11.8	0	-18.59	27	-45.59	271	118	H
			5.959975	-48.32	Pk	35.1	-34.7	11.8	0	-36.12	-27	-9.12	271	118	H
			5.85	-48.27	Pk	34.8	-34.8	11.8	0	-36.47	27	-63.47	347	130	V
			5.95915	-48.06	Pk	35.1	-34.7	11.8	0	-35.86	-27	-8.86	347	130	V
EHT20 (RU 26) / Index 0	5745	5	5.645	-49.39	Pk	34.8	-34.16	11.8	0	-36.95	-27	-9.95	274	253	H
			5.725	-40.82	Pk	34.9	-34.1	11.8	0	-28.22	27	-55.22	274	253	H
			5.64385	-49.52	Pk	34.8	-34.19	11.8	0	-37.11	-27	-10.11	285	257	V
			5.725	-44.11	Pk	34.9	-34.1	11.8	0	-31.51	27	-58.51	285	257	V
EHT20 (RU 26) / Index 8	5825		5.85	-45.98	Pk	35.1	-33.85	11.8	0	-32.93	27	-59.93	258	244	H
			5.966975	-49.2	Pk	35.4	-33.65	11.8	0	-35.65	-27	-8.65	258	244	H
			5.85	-46.38	Pk	35.1	-33.85	11.8	0	-33.33	27	-60.33	273	242	V
			5.9826	-49.09	Pk	35.4	-33.71	11.8	0	-35.6	-27	-8.6	273	242	V
EHT40 (RU 52) / Index 37	5755	6	5.725	-45.61	Pk	34.5	-35	11.8	0	-34.31	27	-61.31	27	242	H
			5.626583	-48.65	Pk	34.3	-34.8	11.8	0	-37.35	-27	-10.35	27	242	H
			5.725	-51.19	Pk	34.5	-35	11.8	0	-39.89	27	-66.89	1	252	V
			5.633467	-49.33	Pk	34.3	-34.85	11.8	0	-38.08	-27	-11.08	1	252	V
EHT40 (RU 52) / Index 44	5795		5.85	-49.87	Pk	35	-36.1	11.8	0	-39.17	27	-66.17	105	165	H
			5.949475	-48.02	Pk	35.2	-35.8	11.8	0	-36.82	-27	-9.82	105	165	H
			5.85	-50.69	Pk	35	-36.1	11.8	0	-39.99	27	-66.99	95	247	V
			5.971025	-49.12	Pk	35.3	-35.8	11.8	0	-37.82	-27	-10.82	95	247	V
EHT40 (RU 52) / Index 37	5755	5	5.639817	-50.13	Pk	34.8	-34.19	11.8	0	-37.72	-27	-10.72	63	236	H
			5.725	-43.95	Pk	34.9	-34.1	11.8	0	-31.35	27	-58.35	63	236	H
			5.627017	-50.23	Pk	34.8	-34.24	11.8	0	-37.87	-27	-10.87	105	148	V
			5.725	-48.4	Pk	34.9	-34.1	11.8	0	-35.8	27	-62.8	105	148	V
EHT40 (RU 52) / Index 44	5795		5.85	-50.27	Pk	35.1	-33.85	11.8	0	-37.22	27	-64.22	98	283	H
			5.9345	-49.76	Pk	35.3	-33.51	11.8	0	-36.17	-27	-9.17	98	283	H
			5.85	-52.34	Pk	35.1	-33.85	11.8	0	-39.29	27	-66.29	78	277	V
			5.926	-48.92	Pk	35.3	-33.71	11.8	0	-35.53	-27	-8.53	78	277	V
EHT80 (RU 106 / Index 53)	5775 (Lower)	6	5.6483	-49.27	Pk	34.8	-34.11	11.8	0	-36.78	-27	-9.78	37	112	H
			5.725	-32.9	Pk	34.9	-34.1	11.8	0	-20.3	27	-47.3	37	112	H
			5.645884	-49.64	Pk	34.8	-34.18	11.8	0	-37.22	-27	-10.22	140	135	V
			5.725	-47.1	Pk	34.9	-34.1	11.8	0	-34.5	27	-61.5	140	135	V
EHT80 (RU 106 / Index 60)	5775 (Upper)		5.85	-49.85	Pk	35.1	-33.85	11.8	0	-36.8	27	-63.8	42	110	H
			5.957475	-49.01	Pk	35.3	-33.56	11.8	0	-35.47	-27	-8.47	42	110	H
			5.85	-50.73	Pk	35.1	-33.85	11.8	0	-37.68	27	-64.68	71	145	V
			5.99485	-49.22	Pk	35.4	-33.66	11.8	0	-35.68	-27	-8.68	71	145	V
EHT80 (RU 106 / Index 53)	5775 (Lower)	5	5.6297	-49.11	Pk	34.8	-34.25	11.8	0	-36.76	-27	-9.76	83	236	H
			5.725	-39.15	Pk	34.9	-34.1	11.8	0	-26.55	27	-53.55	83	236	H
			5.6437	-49.62	Pk	34.8	-34.2	11.8	0	-37.22	-27	-10.22	88	110	V
			5.725	-42.87	Pk	34.9	-34.1	11.8	0	-30.27	27	-57.27	88	110	V
EHT80 (RU 106 / Index 60)	5775 (Upper)		5.85	-51.71	Pk	35.1	-33.85	11.8	0	-38.66	27	-65.66	71	233	H
			5.935775	-49.51	Pk	35.3	-33.47	11.8	0	-35.88	-27	-8.88	71	233	H
			5.85	-50.8	Pk	35.1	-33.85	11.8	0	-37.75	27	-64.75	93	264	V
			5.960225	-48.97	Pk	35.3	-33.49	11.8	0	-35.36	-27	-8.36	93	264	V

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-0

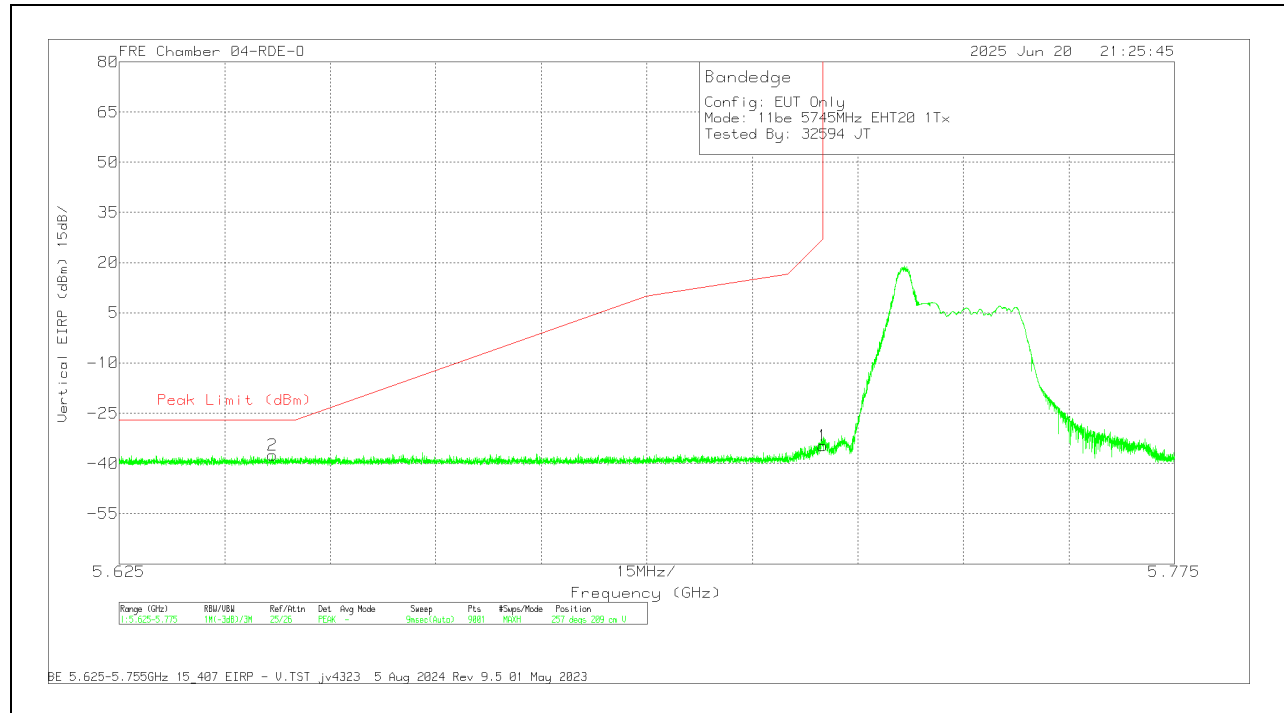
BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (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	-37.34	Pk	34.9	11.8	0	-34.1	-24.74	27	-51.74	268	242	H
2	5.63985	-49.46	Pk	34.8	11.8	0	-34.19	-37.05	-27	-10.05	268	242	H

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-0**BANDEDGE (LOW CHANNEL / 5745MHz)****VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (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	-47.29	Pk	34.9	11.8	0	-34.1	-34.69	27	-61.69	257	209	V
2	5.646817	-49.96	Pk	34.8	11.8	0	-34.14	-37.5	-27	-10.5	257	209	V

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-8

BANDEDGE (HIGH CHANNEL / 5825MHZ)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80404 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	-30.39	Pk	34.8	11.8	0	-34.8	-18.59	27	-45.59	271	118	H
2	5.959975	-48.32	Pk	35.1	11.8	0	-34.7	-36.12	-27	-9.12	271	118	H

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-8

BANDEGE (HIGH CHANNEL / 5825MHZ)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80404 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	-48.27	Pk	34.8	11.8	0	-34.8	-36.47	27	-63.47	347	130	V
2	5.95915	-48.06	Pk	35.1	11.8	0	-34.7	-35.86	-27	-8.86	347	130	V

Pk - Peak detector

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

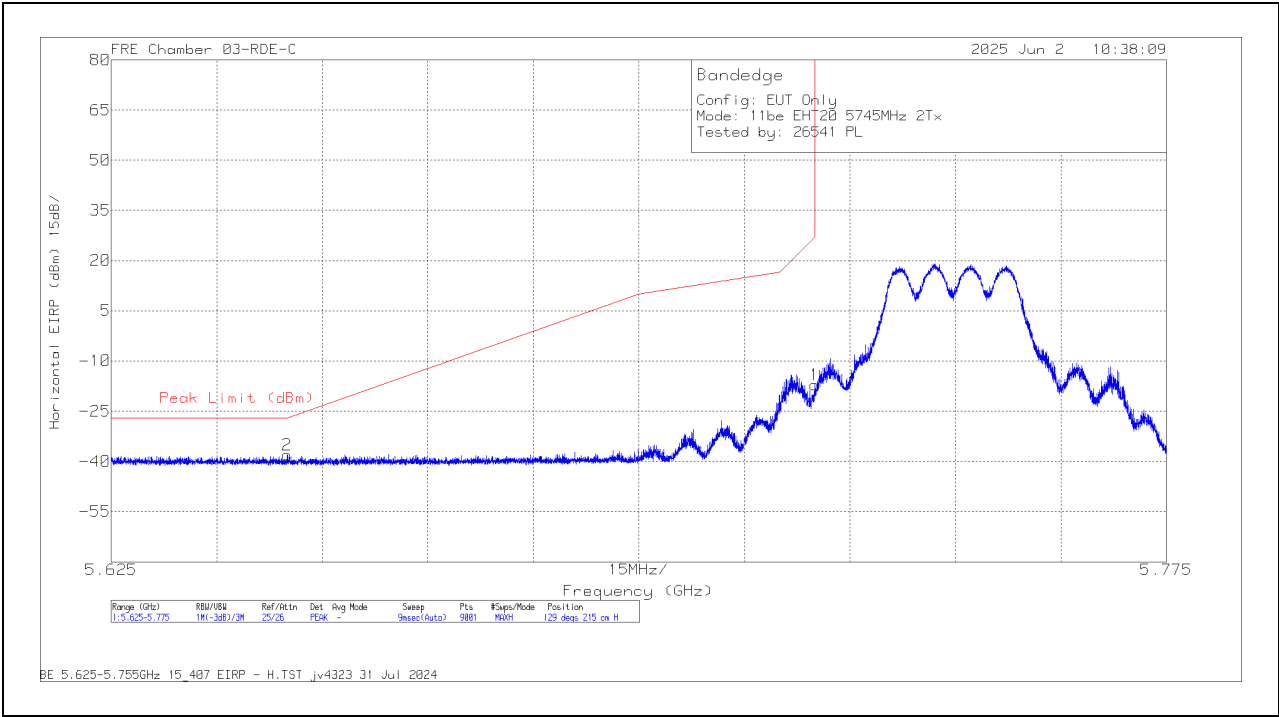
UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (SU Mode)	5745	6 + 5	5.725	-27.45	Pk	34.9	-36.29	11.8	0	-17.04	27	-44.04	129	215	H
			5.650051	-48.14	Pk	34.8	-36.6	11.8	0	-38.14	-26.96	-11.18	129	215	H
			5.725	-40.05	Pk	34.9	-36.29	11.8	0	-29.64	27	-56.64	139	208	V
			5.627633	-47.75	Pk	34.8	-36.58	11.8	0	-37.73	-27	-10.73	139	208	V
	5825		5.85	-25.63	Pk	35.1	-35.92	11.8	0	-14.65	27	-41.65	97	123	H
			5.96485	-48.05	Pk	35.2	-35.83	11.8	0	-36.88	-27	-9.88	97	123	H
			5.85	-44.58	Pk	35.1	-35.92	11.8	0	-33.6	27	-60.6	173	134	V
			5.97265	-48.33	Pk	35.2	-35.81	11.8	0	-37.14	-27	-10.14	173	134	V
EHT40 (SU Mode)	5755	6 + 5	5.630033	-47.84	Pk	34.8	-36.6	11.8	0	-37.84	-27	-10.84	345	230	H
			5.725	-30.12	Pk	34.9	-36.29	11.8	0	-19.71	27	-46.71	345	230	H
			5.6396	-48.51	Pk	34.8	-36.57	11.8	0	-38.48	-27	-11.48	326	195	V
			5.725	-38.52	Pk	34.9	-36.29	11.8	0	-28.11	27	-55.11	326	195	V
	5795		5.85	-43.42	Pk	35.1	-35.92	11.8	0	-32.44	27	-59.44	279	261	H
			5.929475	-47.37	Pk	35.2	-35.87	11.8	0	-36.24	-27	-9.24	279	261	H
			5.85	-49.4	Pk	35.1	-35.92	11.8	0	-38.42	27	-65.42	319	251	V
			5.996925	-48.65	Pk	35.3	-35.76	11.8	0	-37.31	-27	-10.31	319	251	V
EHT80 (SU Mode)	5775 (Lower)	6 + 5	5.725	-30.72	Pk	34.9	-34.4	11.8	0	-18.42	27	-45.42	323	252	H
			5.64575	-44.52	Pk	34.7	-34.4	11.8	0	-32.42	-27	-5.42	323	252	H
			5.725	-37.35	Pk	34.9	-34.4	11.8	0	-25.05	27	-52.05	306	231	V
			5.64915	-49.2	Pk	34.7	-34.5	11.8	0	-37.2	-27	-10.2	306	231	V
	5775 (Upper)		5.85	-25.86	Pk	35.2	-34.2	11.8	0	-13.06	27	-40.06	227	110	H
			5.92555	-44.88	Pk	35.4	-34.2	11.8	0	-31.88	-27	-4.88	227	110	H
			5.85	-36.33	Pk	35.2	-34.2	11.8	0	-23.53	27	-50.53	261	129	V
			5.986	-52.37	Pk	35.6	-34.2	11.8	0	-39.17	-27	-12.17	261	129	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



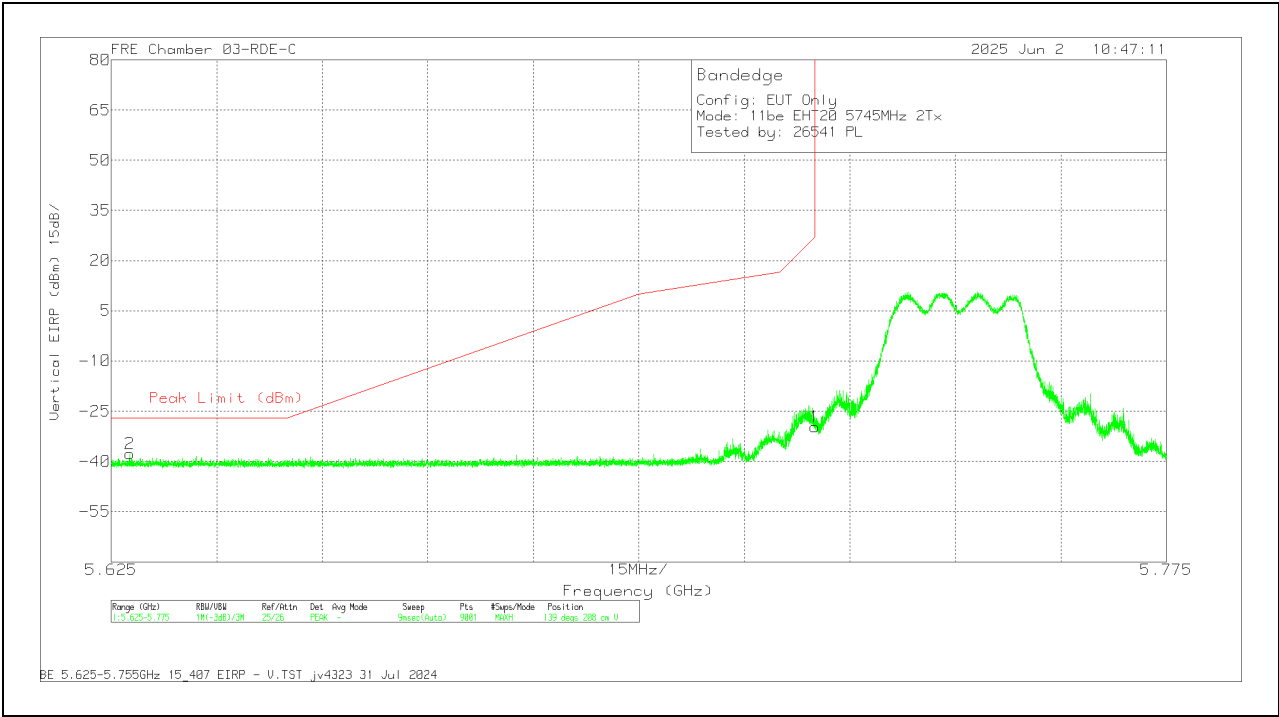
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-27.45	Pk	34.9	11.8	0	-36.29	-17.04	27	-44.04	129	215	H
2	5.650051	-48.14	Pk	34.8	11.8	0	-36.6	-38.14	-26.96	-11.18	129	215	H

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

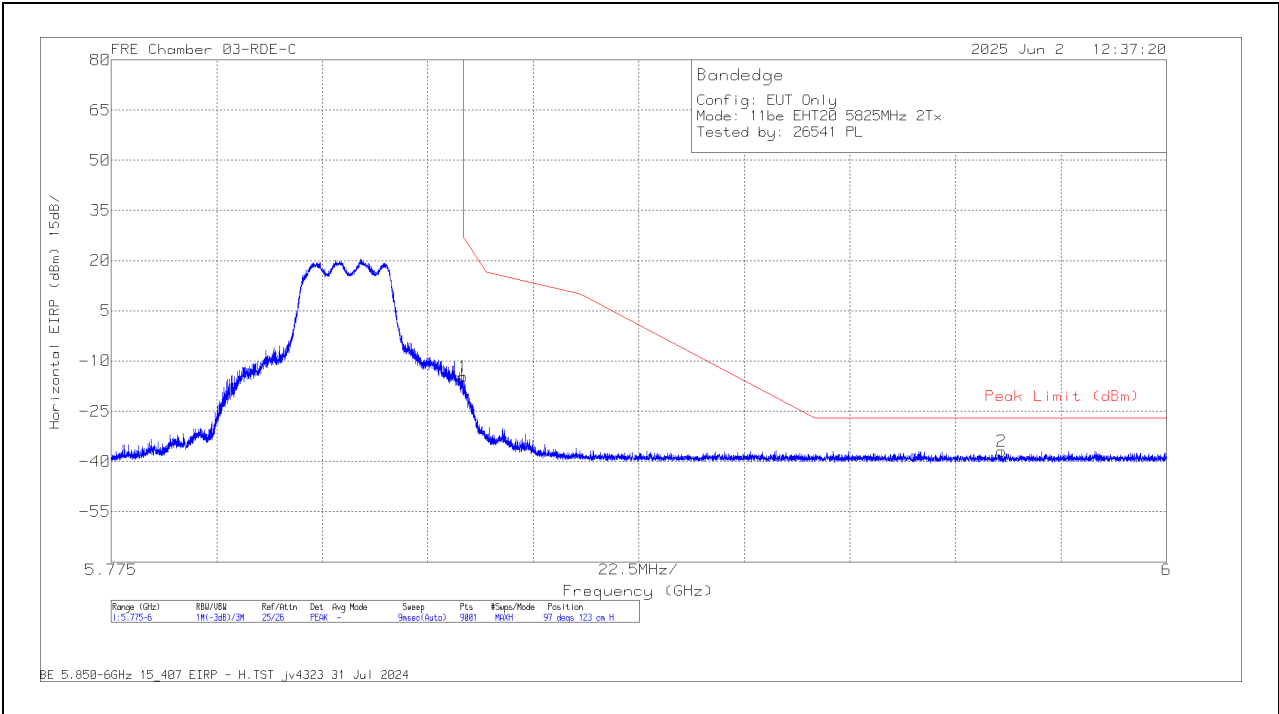


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-40.05	Pk	34.9	11.8	0	-36.29	-29.64	27	-56.64	139	208	V
2	5.627633	-47.75	Pk	34.8	11.8	0	-36.58	-37.73	-27	-10.73	139	208	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHZ)

HORIZONTAL RESULT

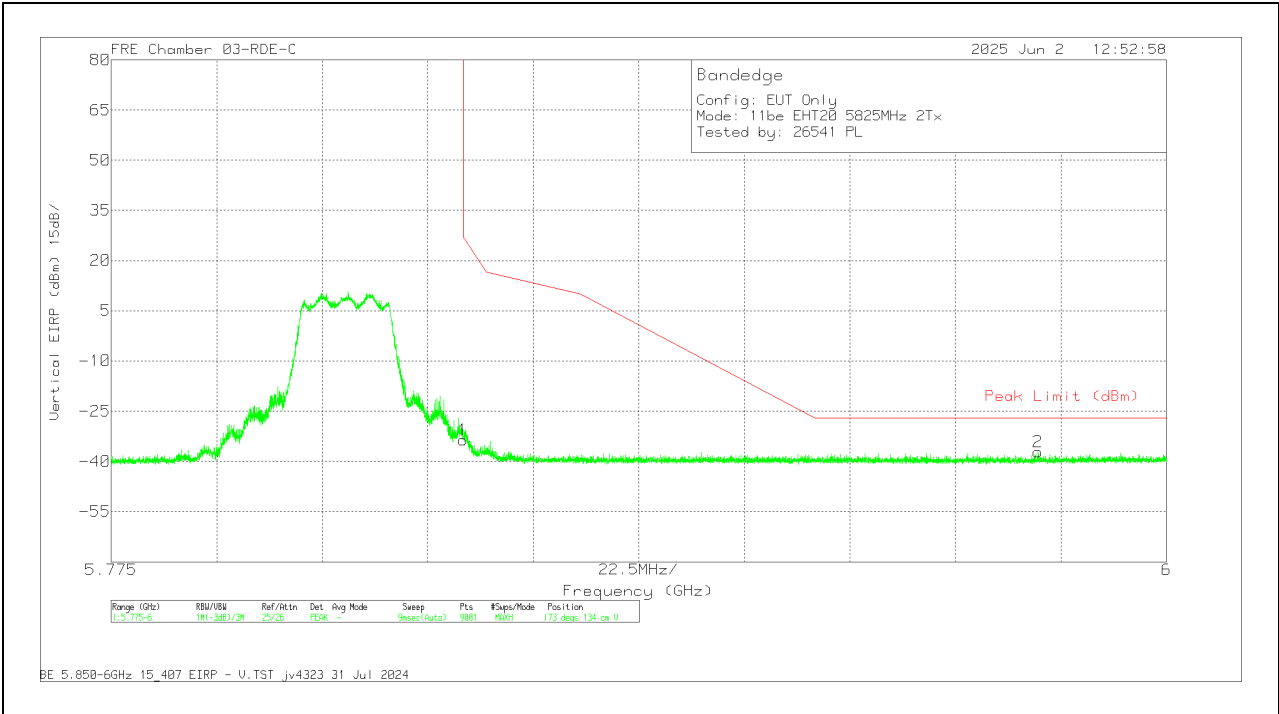


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-25.63	Pk	35.1	11.8	0	-35.92	-14.65	27	-41.65	97	123	H
2	5.96485	-48.05	Pk	35.2	11.8	0	-35.83	-36.88	-27	-9.88	97	123	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHZ)

VERTICAL RESULT



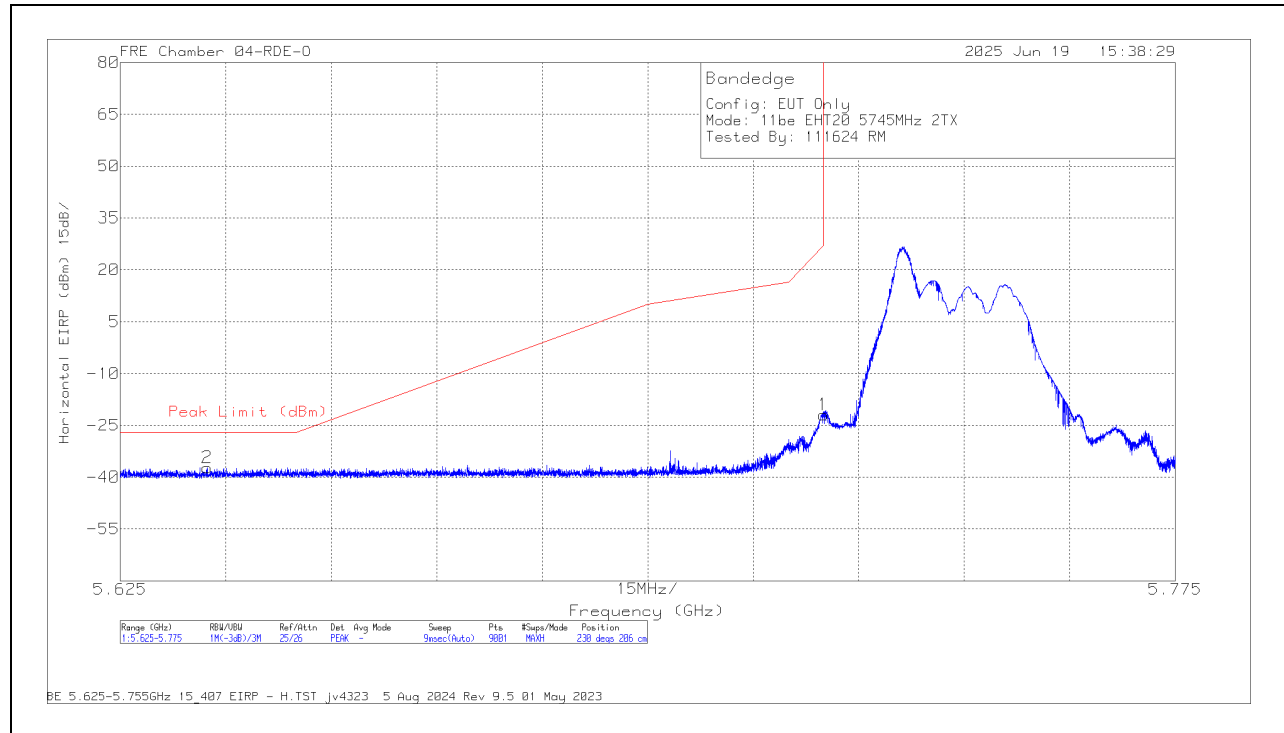
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-44.58	Pk	35.1	11.8	0	-35.92	-33.6	27	-60.6	173	134	V
2	5.97265	-48.33	Pk	35.2	11.8	0	-35.81	-37.14	-27	-10.14	173	134	V

Pk - Peak detector

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

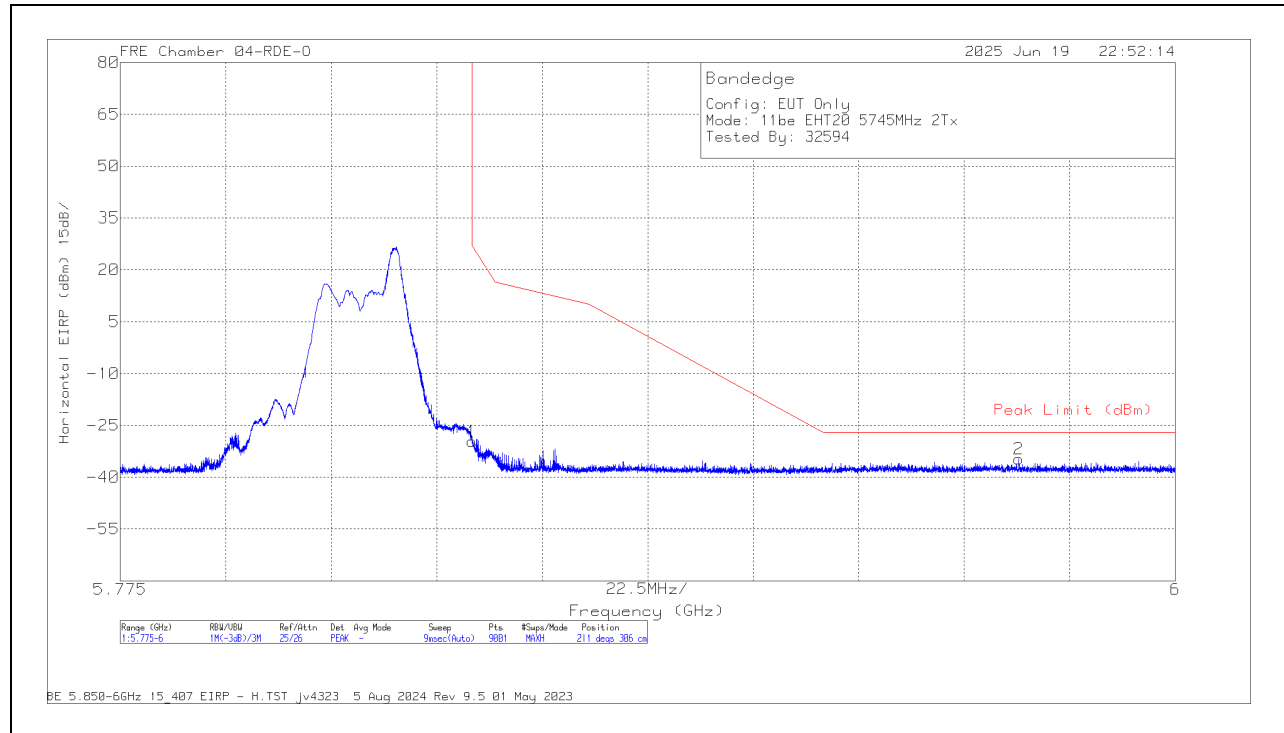
UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 26 / Index 0)	5745	6 + 5	5.725	-34.55	Pk	34.9	-34.1	11.8	0	-21.95	27	-48.95	230	206	H
			5.637367	-49.61	Pk	34.8	-34.2	11.8	0	-37.21	-27	-10.21	230	206	H
			5.725	-42.29	Pk	34.9	-34.1	11.8	0	-29.69	27	-56.69	266	245	V
			5.6414	-49.51	Pk	34.8	-34.23	11.8	0	-37.14	-27	-10.14	266	245	V
EHT20 (RU 26 / Index 8)	5825		5.85	-42.68	Pk	35.1	-33.85	11.8	0	-29.63	27	-56.63	211	306	H
			5.966625	-48.33	Pk	35.4	-33.64	11.8	0	-34.77	-27	-7.77	211	306	H
			5.85	-46.58	Pk	35.1	-33.85	11.8	0	-33.53	27	-60.53	272	173	V
			5.939075	-49.08	Pk	35.3	-33.44	11.8	0	-35.42	-27	-8.42	272	173	V
EHT40 (RU 52 / Index 37)	5755	6 + 5	5.641134	-48.78	Pk	34.8	-34.23	11.8	0	-36.41	-27	-9.41	50	216	H
			5.725	-33.88	Pk	34.9	-34.1	11.8	0	-21.28	27	-48.28	50	216	H
			5.627583	-49.46	Pk	34.8	-34.25	11.8	0	-37.11	-27	-10.11	70	129	V
			5.725	-41.44	Pk	34.9	-34.1	11.8	0	-28.84	27	-55.84	70	129	V
EHT40 (RU 52 / Index 44)	5795		5.85	-50.94	Pk	35.1	-33.85	11.8	0	-37.89	27	-64.89	91	165	H
			5.992425	-49.26	Pk	35.4	-33.61	11.8	0	-35.67	-27	-8.67	91	165	H
			5.85	-50.98	Pk	35.1	-33.85	11.8	0	-37.93	27	-64.93	80	115	V
			5.937875	-49.15	Pk	35.3	-33.46	11.8	0	-35.51	-27	-8.51	80	115	V
EHT80 (RU 106/ Index 53)	5775 (Lower)	6 + 5	5.648284	-49.29	Pk	34.8	-34.12	11.8	0	-36.81	-27	-9.81	41	281	H
			5.725	-32.92	Pk	34.9	-34.1	11.8	0	-20.32	27	-47.32	41	281	H
			5.647467	-49.88	Pk	34.8	-34.13	11.8	0	-37.41	-27	-10.41	104	129	V
			5.725	-39.09	Pk	34.9	-34.1	11.8	0	-26.49	27	-53.49	104	129	V
EHT80 (RU 106/ Index 60)	5775 (Upper)		5.85	-49.95	Pk	35.1	-33.85	11.8	0	-36.9	27	-63.9	33	227	H
			5.973675	-48.37	Pk	35.4	-33.72	11.8	0	-34.89	-27	-7.89	33	227	H
			5.85	-49.59	Pk	35.1	-33.85	11.8	0	-36.54	27	-63.54	90	248	V
			5.941125	-49.21	Pk	35.3	-33.44	11.8	0	-35.55	-27	-8.55	90	248	V

Pk - Peak detector

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

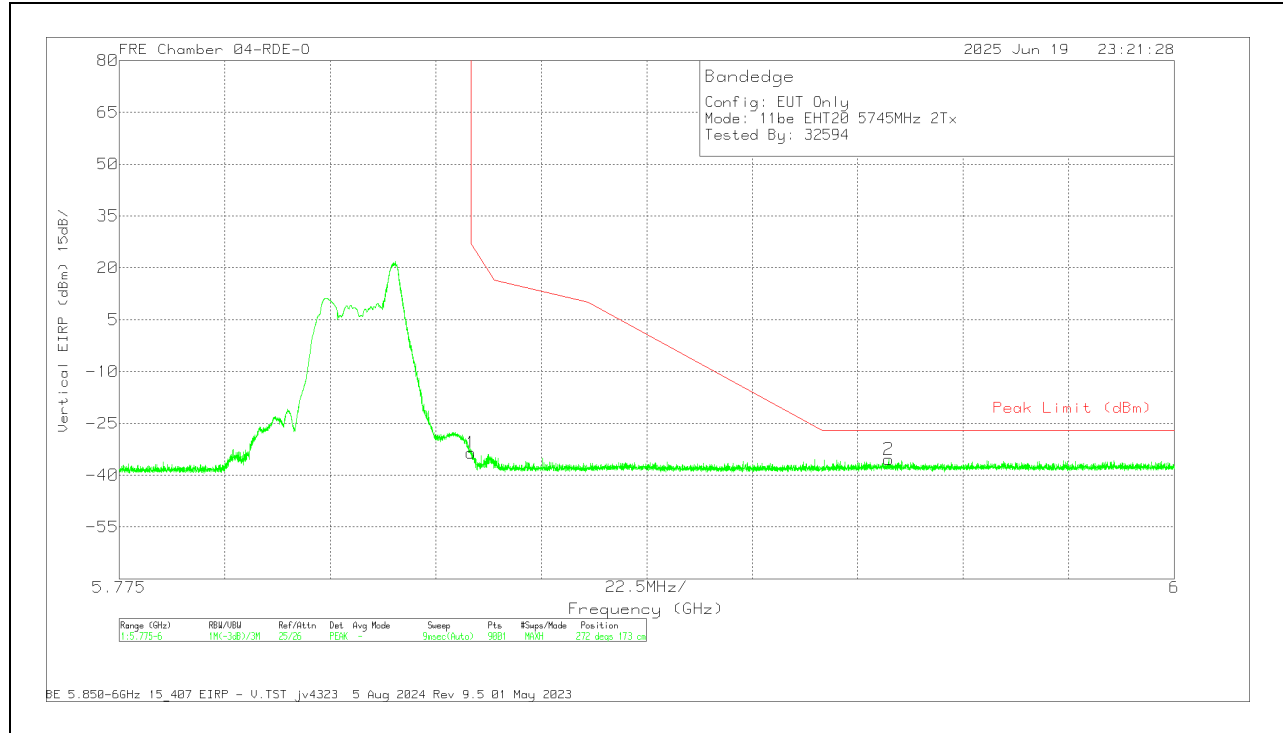
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-34.55	Pk	34.9	11.8	0	-34.1	-21.95	27	-48.95	230	206	H
2	5.637367	-49.61	Pk	34.8	11.8	0	-34.2	-37.21	-27	-10.21	230	206	H

Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dBm)	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	-42.68	Pk	35.1	11.8	0	-33.85	-29.63	27	-56.63	211	306	H
2	5.966625	-48.33	Pk	35.4	11.8	0	-33.64	-34.77	-27	-7.77	211	306	H

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU 26-8**BANDEDGE (HIGH CHANNEL / 5825MHz)****VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 80402 (dBm)	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	-46.58	Pk	35.1	11.8	0	-33.85	-33.53	27	-60.53	272	173	V
2	5.939075	-49.08	Pk	35.3	11.8	0	-33.44	-35.42	-27	-8.42	272	173	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/ 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/ac (Highest Power)	5745	6 + 5	* 1.272629	60.03	PK-U	29.3	-47.9	0	41.43	-	-	74	-32.57	2	200	H
			* 1.272872	48.69	ADR	29.3	-47.9	0	30.09	54	-23.91	-	-	2	200	H
			* 3.904522	56.38	PK-U	33.2	-45.8	0	43.78	-	-	74	-30.22	2	200	H
			* 3.904856	44.59	ADR	33.2	-45.8	0	31.99	54	-22.01	-	-	2	200	H
			* 1.274827	60.08	PK-U	29.4	-47.88	0	41.6	-	-	74	-32.4	2	101	V
			* 1.272857	48.59	ADR	29.3	-47.9	0	29.99	54	-24.01	-	-	2	101	V
			* 3.90623	56.34	PK-U	33.2	-45.8	0	43.74	-	-	74	-30.26	2	200	V
			* 3.907149	44.46	ADR	33.2	-45.8	0	31.86	54	-22.14	-	-	2	200	V
			* 11.660477	56.06	PK-U	38.5	-43	0	51.56	-	-	74	-22.44	2	198	H
			* 11.658891	44.39	ADR	38.5	-43	0	39.89	54	-14.11	-	-	2	198	H
			* 11.657259	56.32	PK-U	38.5	-43.07	0	51.75	-	-	74	-22.25	2	101	V
			* 11.655718	44.18	ADR	38.5	-43.03	0	39.65	54	-14.35	-	-	2	101	V
	5785	6 + 5	* 1.330924	60.46	PK-U	29.3	-47.8	0	41.96	-	-	74	-32.04	0	101	H
			* 1.328921	48.79	ADR	29.3	-47.8	0	30.29	54	-23.71	-	-	0	101	H
			* 3.974564	56.68	PK-U	33.4	-45.8	0	44.28	-	-	74	-29.72	0	101	H
			* 3.977789	44.97	ADR	33.4	-45.8	0	32.57	54	-21.43	-	-	0	101	H
			* 1.331154	61.01	PK-U	29.3	-47.78	0	42.53	-	-	74	-31.47	0	101	V
			* 1.328381	48.75	ADR	29.3	-47.8	0	30.25	54	-23.75	-	-	0	101	V
			* 3.970997	56.05	PK-U	33.4	-45.8	0	43.65	-	-	74	-30.35	0	199	V
			* 3.972525	44.69	ADR	33.4	-45.85	0	32.24	54	-21.76	-	-	0	199	V
			* 11.56019	56.51	PK-U	38.4	-43	0	51.91	-	-	74	-22.09	0	101	H
			* 11.561915	44.49	ADR	38.4	-43	0	39.89	54	-14.11	-	-	0	101	H
			* 11.559553	56.02	PK-U	38.4	-42.96	0	51.46	-	-	74	-22.54	0	101	V
			* 11.558211	44.53	ADR	38.4	-42.9	0	40.03	54	-13.97	-	-	0	101	V
	5825	6 + 5	* 1.221395	60.42	PK-U	29	-48	0	41.42	-	-	74	-32.58	0	199	H
			* 1.221166	49.05	ADR	29	-48	0	30.05	54	-23.95	-	-	0	199	H
			* 3.978984	56.52	PK-U	33.4	-45.8	0	44.12	-	-	74	-29.88	0	199	H
			* 3.977756	44.69	ADR	33.4	-45.8	0	32.29	54	-21.71	-	-	0	199	H
			* 1.221114	60.35	PK-U	29	-48	0	41.35	-	-	74	-32.65	0	101	V
			* 1.219888	48.89	ADR	28.9	-48.1	0	29.69	54	-24.31	-	-	0	101	V
			* 3.979498	55.97	PK-U	33.4	-45.8	0	43.57	-	-	74	-30.43	0	198	V
			* 3.980625	44.64	ADR	33.4	-45.8	0	32.24	54	-21.76	-	-	0	198	V
			* 11.739883	55.59	PK-U	38.6	-42.9	0	51.29	-	-	74	-22.71	0	198	H
			* 11.739895	43.88	ADR	38.6	-42.9	0	39.58	54	-14.42	-	-	0	198	H
			* 11.737888	56.3	PK-U	38.6	-42.9	0	52	-	-	74	-22	0	101	V
			* 11.737571	43.97	ADR	38.6	-42.9	0	39.67	54	-14.33	-	-	0	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cb/ 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/ac (Highest Power)	5755	6 + 5	* 2.875266	58.08	PK-U	32.1	-47.3	0	42.88	-	-	74	-31.12	33	247	H
			* 2.874391	46.47	ADR	32.1	-47.3	0	31.27	54	-22.73	-	-	33	247	H
			* 2.878187	58.96	PK-U	32.1	-47.38	0	43.68	-	-	74	-30.32	143	106	V
			* 2.88126	46.52	ADR	32.1	-47.3	0	31.32	54	-22.68	-	-	143	106	V
			* 11.502471	56.52	PK-U	38.3	-43.1	0	51.72	-	-	74	-22.28	73	178	H
			* 11.502976	44.37	ADR	38.3	-43.1	0	39.57	54	-14.43	-	-	73	178	H
			* 11.503554	56.36	PK-U	38.3	-43.1	0	51.56	-	-	74	-22.44	178	326	V
			* 11.501475	44.58	ADR	38.3	-43.1	0	39.78	54	-14.22	-	-	178	326	V
			1.892646	57.94	PK-U	31	-47.5	0	41.44	-	-	68.2	-26.76	346	324	V
			2.588553	59.75	PK-U	32.4	-48	0	44.15	-	-	68.2	-24.05	184	190	H
			17.265663	59.85	PK-U	41.3	-42.9	0	58.25	-	-	68.2	-9.95	339	295	V
			17.270692	59.05	PK-U	41.3	-42.8	0	57.55	-	-	68.2	-10.65	247	389	H
	5795	6 + 5	1.850408	58.86	PK-U	30.8	-47.7	0	41.96	-	-	68.2	-26.24	68.2	-26.24	91
			1.852812	66.65	PK-U	30.8	-47.7	0	49.75	-	-	68.2	-18.45	68.2	-18.45	105
			2.497766	59.03	PK-U	32.4	-48	0	43.43	-	-	74	-30.57	-	-	261
			2.500001	47.13	ADR	32.4	-47.9	0	31.63	54	-22.37	-	-	-	-	261
			2.899842	58.84	PK-U	32.1	-47.3	0	43.64	-	-	74	-30.36	-	-	337
			2.900333	46.75	ADR	32.1	-47.27	0	31.58	54	-22.42	-	-	-	-	337
			2.901554	59.4	PK-U	32.1	-47.2	0	44.3	-	-	68.2	-23.9	68.2	-23.9	178
			11.587871	44.55	ADR	38.4	-43.3	0	39.65	54	-14.35	-	-	-	-	211
			11.590603	56.21	PK-U	38.4	-43.4	0	51.21	-	-	74	-22.79	-	-	211
			11.595274	44.64	ADR	38.4	-43.4	0	39.64	54	-14.36	-	-	-	-	264
			11.595685	56.44	PK-U	38.4	-43.4	0	51.44	-	-	74	-22.56	-	-	264
			17.380724	59.4	PK-U	41.3	-43	0	57.7	-	-	68.2	-10.5	68.2	-10.5	23

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

80MHz

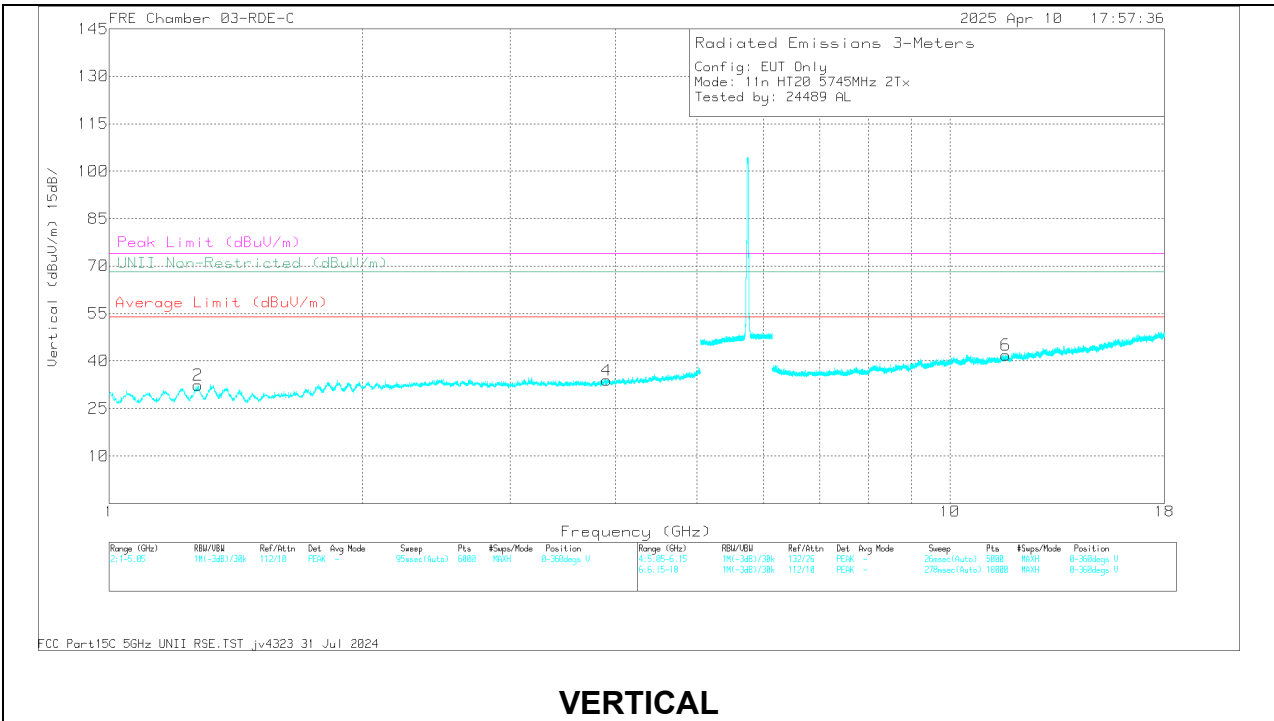
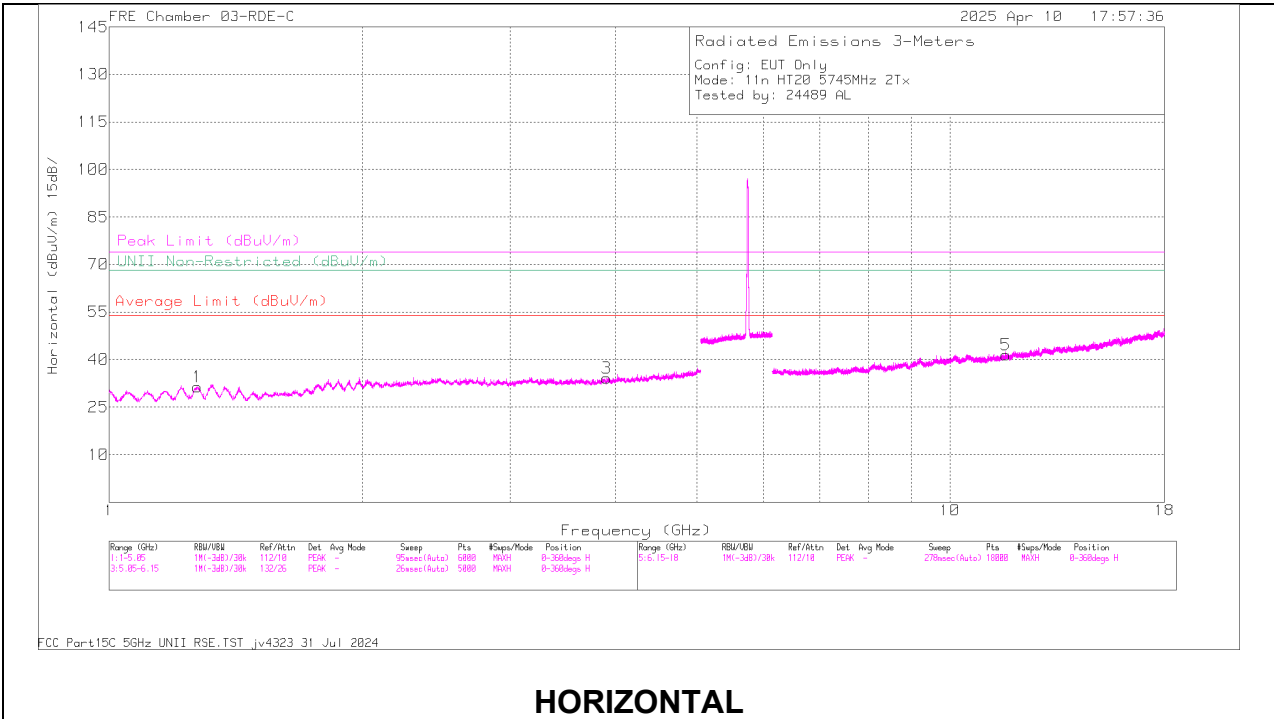
UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cb/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5775	6 + 5	* 2.869185	58.29	PK-U	32.1	-47.3	0	43.09	-	-	74	-30.91	38	101	H
			* 2.866294	46.42	ADR	32.1	-47.3	0	31.22	54	-22.78	-	-	38	101	H
			* 2.866128	57.76	PK-U	32.1	-47.3	0	42.56	-	-	74	-31.44	66	156	V
			* 2.869581	46.29	ADR	32.1	-47.3	0	31.09	54	-22.91	-	-	66	156	V
			* 11.470801	56.6	PK-U	38.3	-43.42	0	51.48	-	-	74	-22.52	322	233	H
			* 11.470486	44.39	ADR	38.3	-43.45	0	39.24	54	-14.76	-	-	322	233	H
			* 11.470096	56.37	PK-U	38.3	-43.49	0	51.18	-	-	74	-22.82	82	163	V
			* 11.4712	44.5	ADR	38.3	-43.4	0	39.4	54	-14.6	-	-	82	163	V
			17.206006	58.68	PK-U	41.3	-42.7	0	57.28	-	-	68.2	-10.92	58	184	H

* - indicates frequency in CFR47 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)



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	* 1.272629	60.03	PK-U	29.3	-47.9	0	41.43	-	-	74	-32.57	2	200	H
	* 1.272872	48.69	ADR	29.3	-47.9	0	30.09	54	-23.91	-	-	2	200	H
2	* 1.274827	60.08	PK-U	29.4	-47.88	0	41.6	-	-	74	-32.4	2	101	V
	* 1.272857	48.59	ADR	29.3	-47.9	0	29.99	54	-24.01	-	-	2	101	V
3	* 3.904522	56.38	PK-U	33.2	-45.8	0	43.78	-	-	74	-30.22	2	200	H
	* 3.904856	44.59	ADR	33.2	-45.8	0	31.99	54	-22.01	-	-	2	200	H
4	* 3.90623	56.34	PK-U	33.2	-45.8	0	43.74	-	-	74	-30.26	2	200	V
	* 3.907149	44.46	ADR	33.2	-45.8	0	31.86	54	-22.14	-	-	2	200	V
5	* 11.660477	56.06	PK-U	38.5	-43	0	51.56	-	-	74	-22.44	2	198	H
	* 11.658891	44.39	ADR	38.5	-43	0	39.89	54	-14.11	-	-	2	198	H
6	* 11.657259	56.32	PK-U	38.5	-43.07	0	51.75	-	-	74	-22.25	2	101	V
	* 11.655718	44.18	ADR	38.5	-43.03	0	39.65	54	-14.35	-	-	2	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.32. 802.11be MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS

20MHz

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
11be (SU Mode / Highest Power)	5745	6 + 5	* 1.27988	59.92	PK-U	29.4	-47.9	0	41.42	-	-	74	-32.58	2	198	H
			* 1.279596	48.24	ADR	29.4	-47.9	0	29.74	54	-24.26	-	-	2	198	H
			* 3.929239	57.16	PK-U	33.3	-45.8	0	44.66	-	-	74	-29.34	2	198	H
			* 3.926301	44.96	ADR	33.3	-45.8	0	32.46	54	-21.54	-	-	2	198	H
			* 1.277427	60.47	PK-U	29.4	-47.9	0	41.97	-	-	74	-32.03	2	198	V
			* 1.277809	48.33	ADR	29.4	-47.9	0	29.83	54	-24.17	-	-	2	198	V
			* 3.930632	56.52	PK-U	33.3	-45.8	0	44.02	-	-	74	-29.98	2	198	V
			* 3.928243	45.05	ADR	33.3	-45.8	0	32.55	54	-21.45	-	-	2	198	V
			* 11.678457	55.76	PK-U	38.5	-42.95	0	51.31	-	-	74	-22.69	2	198	H
			* 11.680881	44.4	ADR	38.5	-43	0	39.9	54	-14.1	-	-	2	198	H
			* 11.680262	56.05	PK-U	38.5	-43	0	51.55	-	-	74	-22.45	2	198	V
			* 11.677296	44.38	ADR	38.5	-42.9	0	39.98	54	-14.02	-	-	2	198	V
			* 1.268341	60.67	PK-U	29.3	-47.87	0	42.1	-	-	74	-31.9	1	200	H
			* 1.267803	48.49	ADR	29.3	-47.9	0	29.89	54	-24.11	-	-	1	200	H
			* 3.964098	56.4	PK-U	33.4	-45.7	0	44.1	-	-	74	-29.9	1	101	H
			* 3.964229	44.77	ADR	33.4	-45.7	0	32.47	54	-21.53	-	-	1	101	H
			* 1.268919	60.95	PK-U	29.3	-47.81	0	42.44	-	-	74	-31.56	1	101	V
	5785	6 + 5	* 1.269553	48.61	ADR	29.3	-47.86	0	30.05	54	-23.95	-	-	1	101	V
			* 3.968438	56.2	PK-U	33.4	-45.8	0	43.8	-	-	74	-30.2	1	200	V
			* 3.965854	44.51	ADR	33.4	-45.7	0	32.21	54	-21.79	-	-	1	200	V
			* 11.521675	56.26	PK-U	38.3	-43	0	51.56	-	-	74	-22.44	1	101	H
			* 11.523447	44.74	ADR	38.3	-43	0	40.04	54	-13.96	-	-	1	101	H
			* 11.520263	56.25	PK-U	38.3	-43	0	51.55	-	-	74	-22.45	1	101	V
			* 11.522742	44.6	ADR	38.3	-43	0	39.9	54	-14.1	-	-	1	101	V
			* 1.275344	60.24	PK-U	29.4	-47.9	0	41.74	-	-	74	-32.26	2	101	H
			* 1.274099	48.85	ADR	29.4	-47.81	0	30.44	54	-23.56	-	-	2	101	H
			* 3.939795	56.57	PK-U	33.3	-45.8	0	44.07	-	-	74	-29.93	2	200	H
			* 3.939856	44.72	ADR	33.3	-45.8	0	32.22	54	-21.78	-	-	2	200	H
			* 1.277256	61.06	PK-U	29.4	-47.9	0	42.56	-	-	74	-31.44	2	200	V
			* 1.273932	48.6	ADR	29.4	-47.81	0	30.19	54	-23.81	-	-	2	200	V
			* 3.942966	56.49	PK-U	33.4	-45.8	0	44.09	-	-	74	-29.91	2	200	V
			* 3.942758	44.65	ADR	33.4	-45.8	0	32.25	54	-21.75	-	-	2	200	V
			* 11.380833	56.18	PK-U	38.2	-43.32	0	51.06	-	-	74	-22.94	2	200	H
			* 11.383315	44.67	ADR	38.2	-43.4	0	39.47	54	-14.53	-	-	2	200	H
	5825	6 + 5	* 11.380587	57.03	PK-U	38.2	-43.34	0	51.89	-	-	74	-22.11	2	101	V
			* 11.378889	44.58	ADR	38.2	-43.31	0	39.47	54	-14.53	-	-	2	101	V
11be (Partial RU 26 / Highest PSD)	5745	6 + 5	* 10.759073	56.69	PK-U	37.6	-45.62	0	48.67	-	-	74	-25.33	0	199	H
			* 10.758104	45.21	ADR	37.6	-45.56	0.09	37.34	54	-16.66	-	-	0	199	H
			* 10.747514	57.17	PK-U	37.6	-45.6	0	49.17	-	-	74	-24.83	0	199	V
			* 10.746215	45.41	ADR	37.6	-45.55	0.09	37.55	54	-16.45	-	-	0	199	V
			3.211975	59.44	PK-U	33.3	-48.35	0	44.39	-	-	68.2	-23.81	0	200	V
			3.21966	60.21	PK-U	33.3	-48.26	0	45.25	-	-	68.2	-22.95	0	101	H
			7.986725	57.16	PK-U	35.8	-46.24	0	46.72	-	-	68.2	-21.48	0	199	V
			8.001807	56.86	PK-U	35.8	-46.33	0	46.33	-	-	68.2	-21.87	0	101	H
			* 9.155959	57.36	PK-U	36.2	-45.42	0	48.14	-	-	74	-25.86	1	200	H
			* 9.156894	45.27	ADR	36.2	-45.38	0.09	36.18	54	-17.82	-	-	1	200	H
			* 12.270387	56.51	PK-U	38.9	-44.13	0	51.28	-	-	74	-22.72	1	200	H
			* 12.269633	45.03	ADR	38.9	-44.14	0.09	39.88	54	-14.12	-	-	1	200	H
	5785	6 + 5	* 9.157298	57.56	PK-U	36.2	-45.37	0	48.39	-	-	74	-25.61	1	101	V
			* 9.158138	45.48	ADR	36.2	-45.38	0.09	36.39	54	-17.61	-	-	1	101	V
			* 12.243455	56.83	PK-U	38.9	-43.99	0	51.74	-	-	74	-22.26	1	200	V
			* 12.243274	44.99	ADR	38.9	-43.98	0.09	40	54	-14	-	-	1	200	V
			3.084635	60.04	PK-U	33	-48.85	0	44.19	-	-	68.2	-24.01	1	101	H
			3.092539	58.96	PK-U	33	-48.86	0	43.1	-	-	68.2	-25.1	1	101	V
			1.746178	61.6	PK-U	29.5	-49.18	0	41.92	-	-	68.2	-26.28	360	100	H
			2.091388	61.46	PK-U	31.7	-49.33	0	43.83	-	-	68.2	-24.37	360	201	V
			8.416187	44.47	ADR	35.9	-43.73	0.09	36.73	54	-17.27	-	-	360	201	V
			8.416628	56.77	PK-U	35.9	-43.7	0	48.97	-	-	74	-25.03	360	201	V
			8.438802	55.85	PK-U	35.9	-43.39	0	48.36	-	-	74	-25.64	360	100	H
			8.440204	44.31	ADR	35.9	-43.34	0.09	36.96	54	-17.04	-	-	360	100	H
	5825	6 + 5	13.345192	56.36	PK-U	39.1	-43.27	0	52.19	-	-	74	-21.81	360	100	H
			13.346507	44.63	ADR	39.1	-43.26	0.09	40.56	54	-13.44	-	-	360	100	H
			16.231679	57.1	PK-U	40.6	-42.62	0	55.08	-	-	68.2	-13.12	360	200	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-3	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
11be (SU Mode / Highest Power)	5755	6 + 5	* 2.881032	58.33	PK-U	32.1	-47.3	0	43.13	-	-	74	-30.87	114	138	H
			* 2.880604	46.41	ADR	32.1	-47.3	0	31.21	54	-22.79	-	-	114	138	H
			* 2.882178	58.12	PK-U	32.1	-47.3	0	42.92	-	-	74	-31.08	232	142	V
			* 2.879763	46.66	ADR	32.1	-47.3	0	31.46	54	-22.54	-	-	232	142	V
			* 11.513889	55.96	PK-U	38.3	-43.09	0	51.17	-	-	74	-22.83	77	183	H
			* 11.515485	44.44	ADR	38.3	-43.05	0	39.69	54	-14.31	-	-	77	183	H
			* 11.513021	56.13	PK-U	38.3	-43	0	51.43	-	-	74	-22.57	214	195	V
			* 11.511756	44.45	ADR	38.3	-43.1	0	39.65	54	-14.35	-	-	214	195	V
			17.263299	58.78	PK-U	41.3	-42.83	0	57.25	-	-	68.2	-10.95	121	216	H
			17.265794	59.41	PK-U	41.3	-42.9	0	57.81	-	-	68.2	-10.39	327	241	V
	5795	6 + 5	* 1.324145	60.96	PK-U	29.3	-47.8	0	42.46	-	-	74	-31.54	0	200	H
			* 1.324292	48.85	ADR	29.3	-47.8	0	30.35	54	-23.65	-	-	0	200	H
			* 3.941205	56.35	PK-U	33.4	-45.8	0	43.95	-	-	74	-30.05	0	101	H
			* 3.939791	44.6	ADR	33.3	-45.8	0	32.1	54	-21.9	-	-	0	101	H
			* 1.324514	60.49	PK-U	29.3	-47.8	0	41.99	-	-	74	-32.01	0	101	V
			* 1.324588	48.9	ADR	29.3	-47.8	0	30.4	54	-23.6	-	-	0	101	V
			* 3.939828	56.1	PK-U	33.3	-45.8	0	43.6	-	-	74	-30.4	0	101	V
			* 3.943116	44.41	ADR	33.4	-45.8	0	32.01	54	-21.99	-	-	0	101	V
			* 11.501731	57.2	PK-U	38.3	-43.1	0	52.4	-	-	74	-21.6	0	199	H
			* 11.49916	44.62	ADR	38.3	-43.1	0	39.82	54	-14.18	-	-	0	199	H
11be (Partial RU 52 / Highest PSD)	5755 (Low Index)	6 + 5	3.03785	59.17	PK-U	33	-47.62	0	44.55	-	-	68.2	-23.65	107	198	H
			3.038343	58.1	PK-U	33	-47.6	0	43.5	-	-	68.2	-24.7	201	163	V
			11.836052	44.49	ADR	38.6	-43.19	0.12	40.02	54	-13.98	-	-	59	234	H
			11.836345	56.38	PK-U	38.6	-43.2	0	51.78	-	-	74	-22.22	59	234	H
			11.836631	56.34	PK-U	38.6	-43.21	0	51.73	-	-	74	-22.27	247	201	V
			11.837008	44.44	ADR	38.6	-43.22	0.12	39.94	54	-14.06	-	-	247	201	V
	5795 (High Index)	6 + 5	16.44502	56.61	PK-U	40.9	-42.03	0	55.48	-	-	68.2	-12.72	247	156	H
			3.041193	59.25	PK-U	33	-47.51	0	44.74	-	-	68.2	-23.46	192	154	V
			3.041313	58.93	PK-U	33	-47.5	0	44.43	-	-	68.2	-23.77	225	123	H
			8.980058	55.38	PK-U	36.2	-42.85	0	48.73	-	-	68.2	-19.47	177	223	V
			8.980836	55.36	PK-U	36.2	-42.86	0	48.7	-	-	68.2	-19.5	177	129	H
			15.184777	57.08	PK-U	39.8	-42.96	0	53.92	-	-	68.2	-14.28	221	249	V
			15.185319	57.35	PK-U	39.8	-42.94	0	54.21	-	-	68.2	-13.99	177	201	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

80MHz

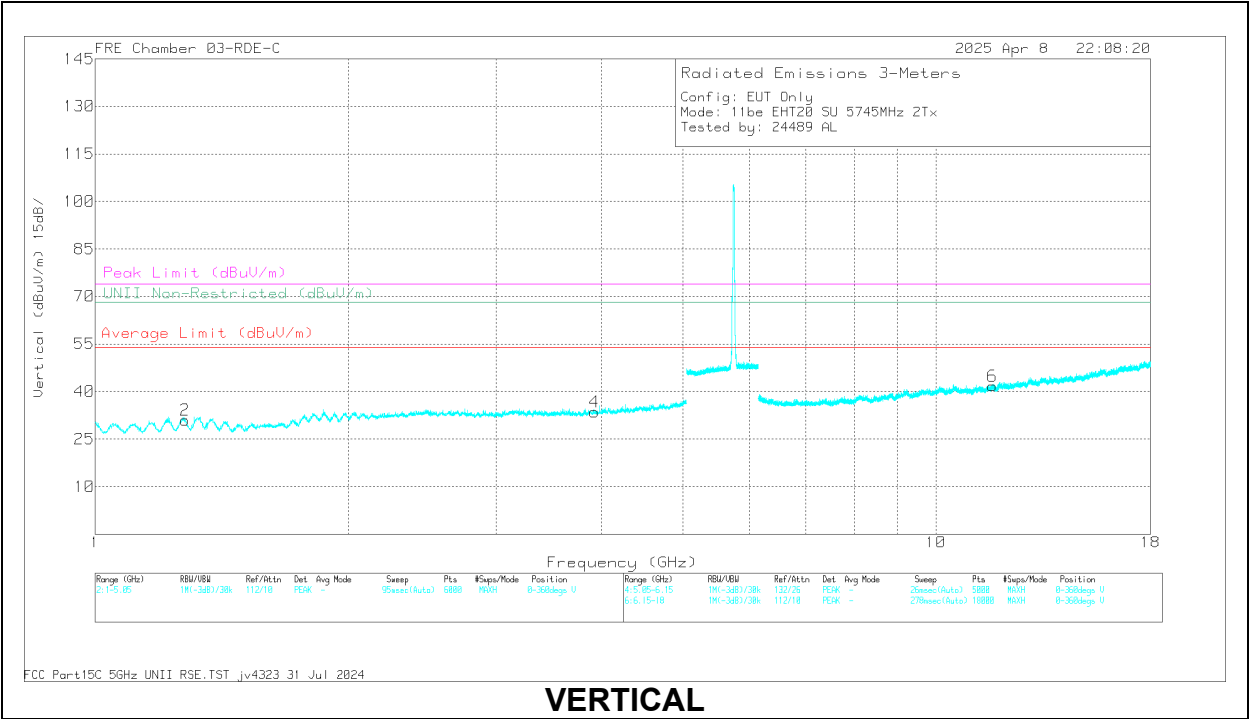
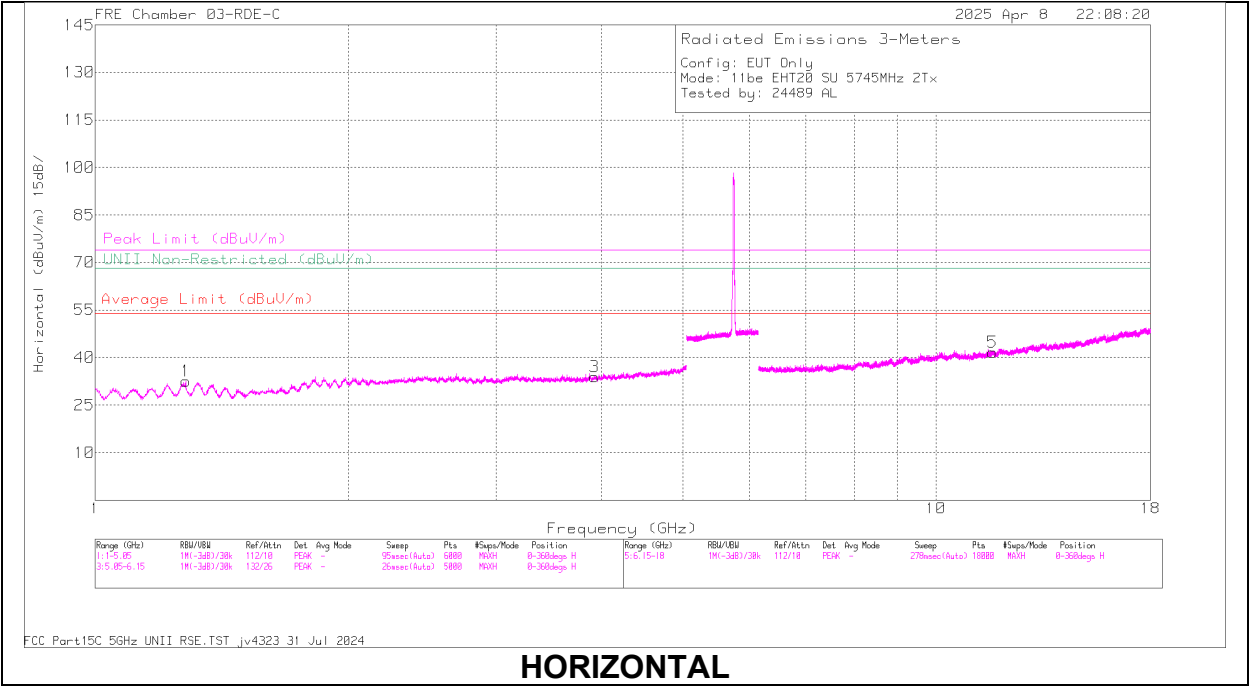
UNII-3	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be (SU Mode / Highest Power)	5775	6 + 5	* 1.326221	60.88	PK-U	29.3	-47.8	0	42.38	-	-	74	-31.62	360	101	H
			* 1.325457	48.91	ADR	29.3	-47.8	0	30.41	54	-23.59	-	-	360	101	H
			* 4.013902	56.6	PK-U	33.4	-45.9	0	44.1	-	-	74	-29.9	360	101	H
			* 4.016914	44.85	ADR	33.4	-46	0	32.25	54	-21.75	-	-	360	101	H
			* 1.324541	60.89	PK-U	29.3	-47.8	0	42.39	-	-	74	-31.61	360	101	V
			* 1.325679	49.07	ADR	29.3	-47.8	0	30.57	54	-23.43	-	-	360	101	V
			* 4.014217	56.4	PK-U	33.4	-45.9	0	43.9	-	-	74	-30.1	360	101	V
			* 4.015504	44.76	ADR	33.4	-45.95	0	32.21	54	-21.79	-	-	360	101	V
			* 11.564411	56.22	PK-U	38.4	-43.1	0	51.52	-	-	74	-22.48	360	198	H
			* 11.563186	44.57	ADR	38.4	-43.02	0	39.95	54	-14.05	-	-	360	198	H
			* 11.5567	56.37	PK-U	38.3	-42.87	0	51.8	-	-	74	-22.2	360	198	V
			* 11.55756	44.7	ADR	38.4	-42.9	0	40.2	54	-13.8	-	-	360	198	V
11be (Partial RU 106 / Highest PSD)	5775 (Mid Index)	6 + 5	3.037665	65.18	PK-U	33	-47.63	0	50.55	-	-	68.2	-17.65	111	154	H
			3.039187	49.14	PK-U	33	-47.56	0	34.58	-	-	68.2	-33.62	101	117	V
			9.252265	56.57	PK-U	36.4	-43.58	0	49.39	-	-	68.2	-18.81	133	145	H
			9.254798	56.25	PK-U	36.4	-43.58	0	49.07	-	-	68.2	-19.13	101	145	H
			14.036381	58.62	PK-U	38.9	-43.99	0	53.53	-	-	68.2	-14.67	185	212	H

* - indicates frequency in CFR47 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)



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	* 1.27988	59.92	PK-U	29.4	-47.9	0	41.42	-	-	74	-32.58	2	198	H
	* 1.279596	48.24	ADR	29.4	-47.9	0	29.74	54	-24.26	-	-	2	198	H
2	* 1.277427	60.47	PK-U	29.4	-47.9	0	41.97	-	-	74	-32.03	2	198	V
	* 1.277809	48.33	ADR	29.4	-47.9	0	29.83	54	-24.17	-	-	2	198	V
3	* 3.929239	57.16	PK-U	33.3	-45.8	0	44.66	-	-	74	-29.34	2	198	H
	* 3.926301	44.96	ADR	33.3	-45.8	0	32.46	54	-21.54	-	-	2	198	H
4	* 3.930632	56.52	PK-U	33.3	-45.8	0	44.02	-	-	74	-29.98	2	198	V
	* 3.928243	45.05	ADR	33.3	-45.8	0	32.55	54	-21.45	-	-	2	198	V
5	* 11.678457	55.76	PK-U	38.5	-42.95	0	51.31	-	-	74	-22.69	2	198	H
	* 11.680881	44.4	ADR	38.5	-43	0	39.9	54	-14.1	-	-	2	198	H
6	* 11.680262	56.05	PK-U	38.5	-43	0	51.55	-	-	74	-22.45	2	198	V
	* 11.677296	44.38	ADR	38.5	-42.9	0	39.98	54	-14.02	-	-	2	198	V

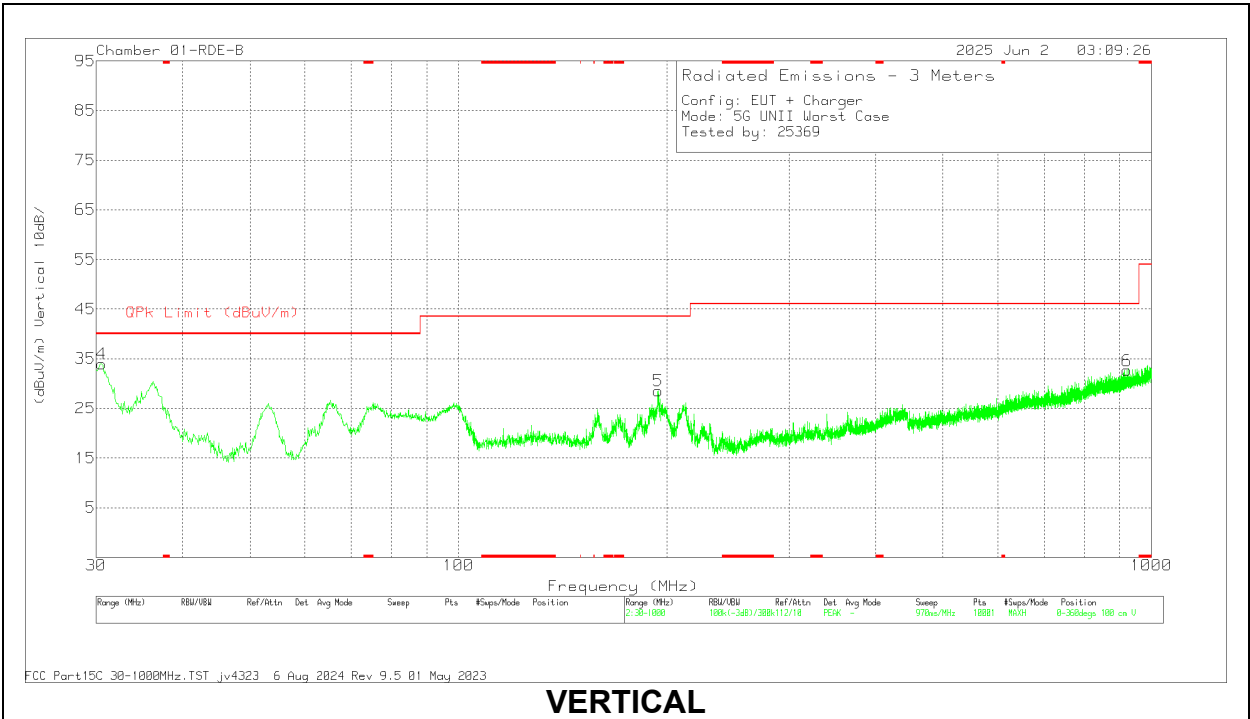
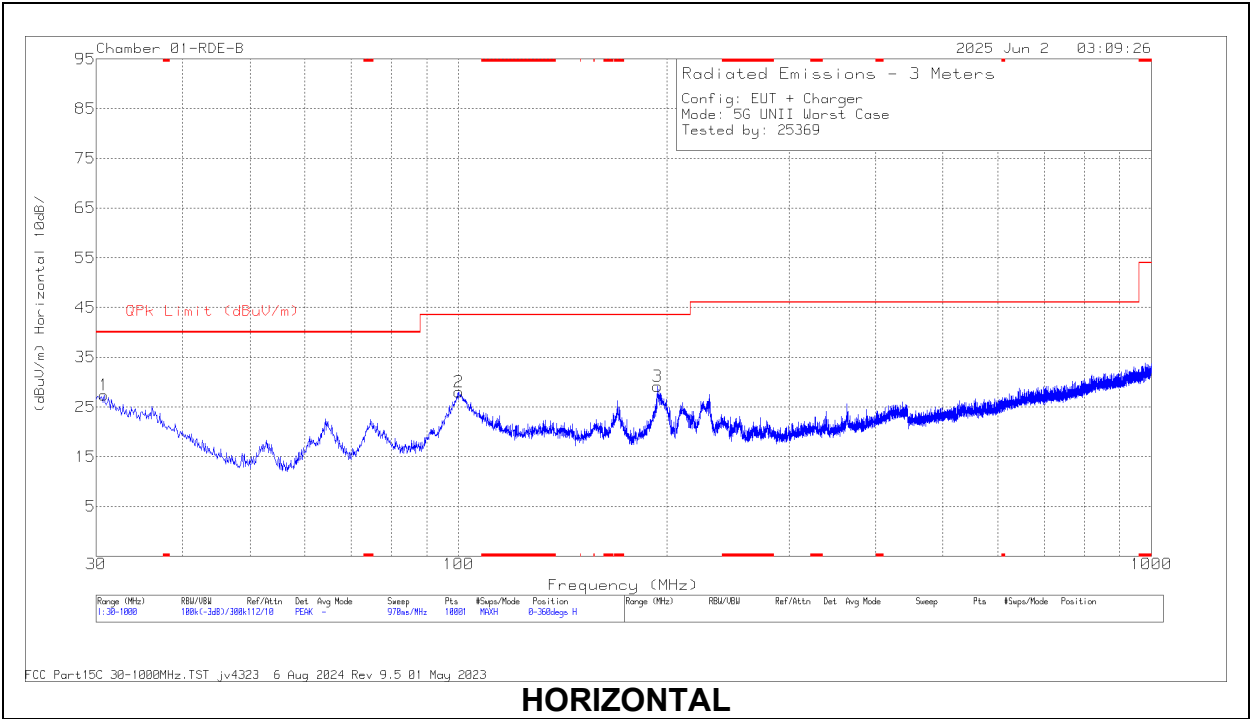
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.2. WORST CASE BELOW 1 GHz

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



Below 1GHz Data

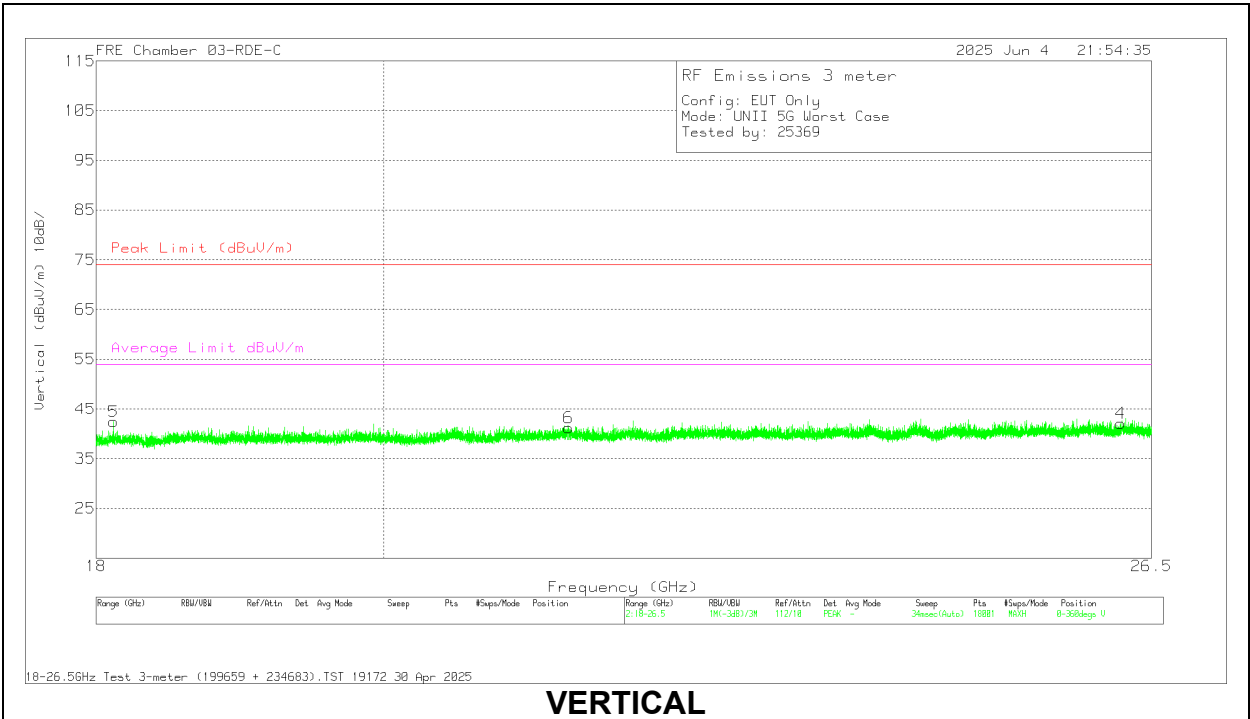
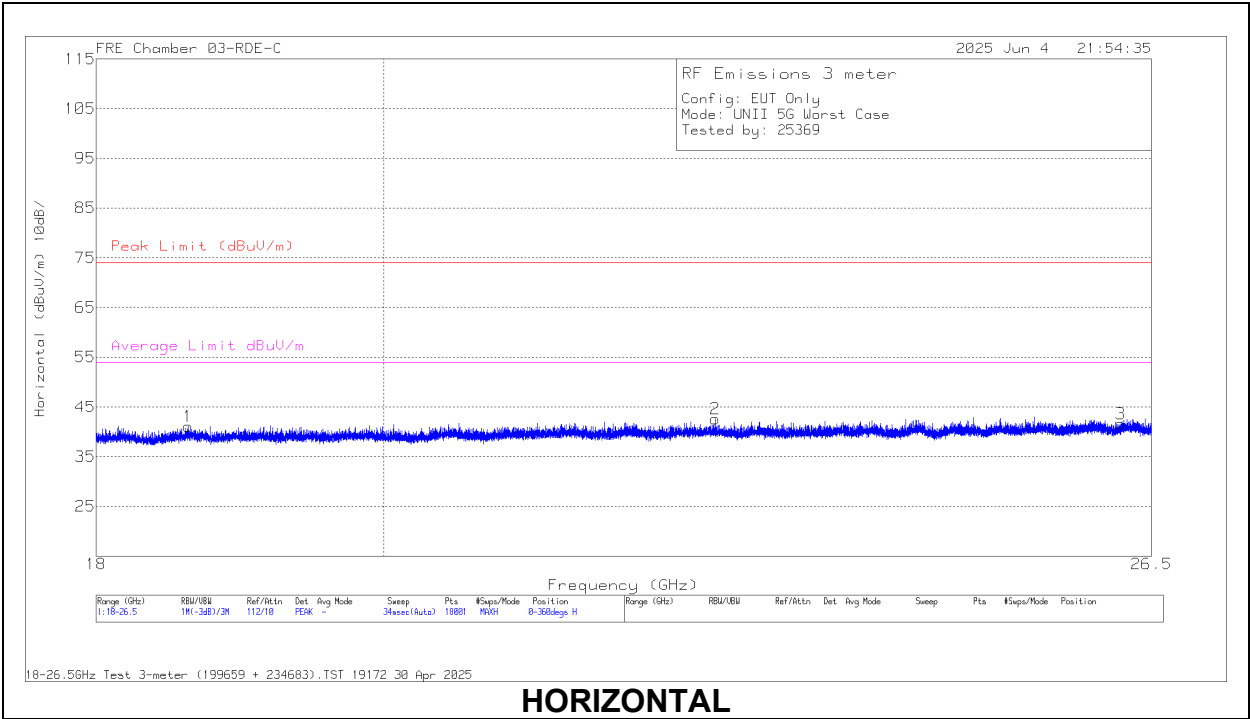
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	86150 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	30.776	32.18	Pk	26.7	-31.5	27.38	40	-12.62	0-360	99	H
2	100.034	42.6	Pk	16.2	-30.8	28	43.52	-15.52	0-360	299	H
3	193.93	41.75	Pk	17.6	-30.2	29.15	43.52	-14.37	0-360	99	H
4	30.5335	38.54	Pk	26.9	-31.5	33.94	40	-6.06	0-360	100	V
	30.2802	31.63	Qp	27.1	-31.5	27.23	40	-12.77	298	172	V
5	194.221	41.17	Pk	17.6	-30.2	28.57	43.52	-14.95	0-360	100	V
6	921.721	31.23	Pk	28.2	-26.8	32.63	46.02	-13.39	0-360	100	V

Pk - Peak detector

Qp - Quasi-Peak detector

1.3. WORST CASE 18-26 GHz

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



18 – 26GHz Data

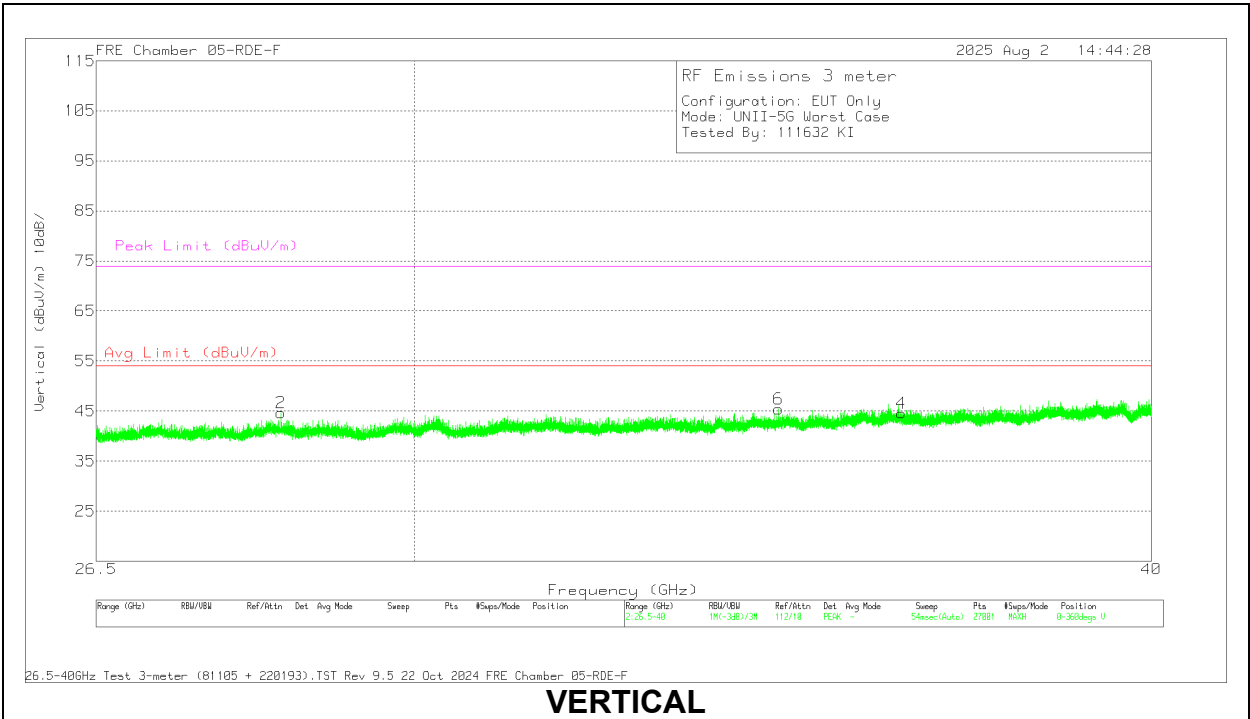
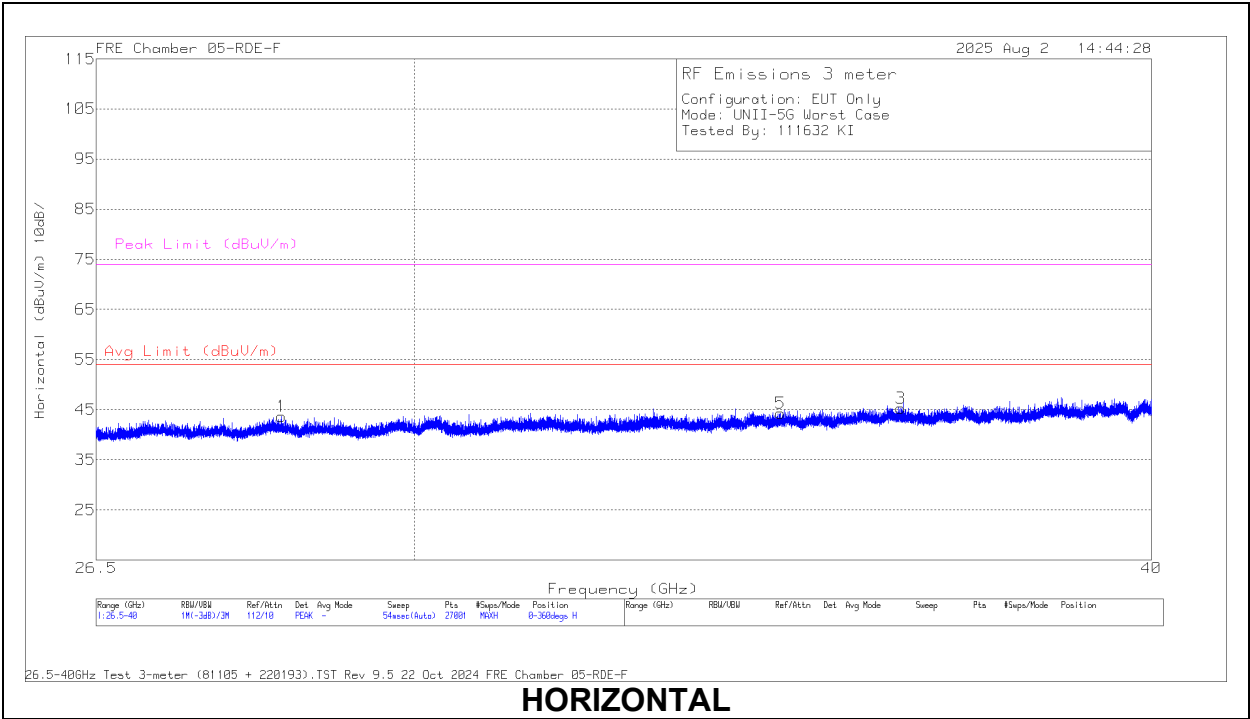
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	199659 ACF (dB/m)	234683 18-26.5GHz_Amp (dB)	Cable (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 18.617194	57.4	Pk	32.3	-62.6	14	41.1	74	-32.9	-	-	0-360	200	H
2	* 22.58622	56.53	Pk	33.1	-62.4	15.4	42.63	74	-31.37	-	-	0-360	101	H
3	26.204385	52.69	Pk	34.1	-61.9	16.7	41.59	74	-32.41	-	-	0-360	200	H
4	26.204857	53.23	Pk	34.1	-61.9	16.7	42.13	74	-31.87	-	-	0-360	199	V
5	* 18.113333	59.92	Pk	32.2	-63.4	13.7	42.42	74	-31.58	-	-	0-360	101	V
6	21.401867	54.63	Pk	32.9	-61.3	15	41.23	74	-32.77	-	-	0-360	101	V

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

Pk - Peak detector

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	81105 ACF (dB/m)	CBL/AMP	Cbl (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
1	28.487	55.81	Pk	36.1	-64.7	16.5	0	43.71	-	-	74	-30.29	0-360	200	H
2	28.479	56.71	Pk	36.1	-64.7	16.5	0	44.61	-	-	74	-29.39	0-360	200	V
3	36.273	55.09	Pk	37.3	-65.9	18.8	0	45.29	-	-	74	-28.71	0-360	200	H
4	36.2805	54.29	Pk	37.3	-65.9	18.9	0	44.59	-	-	74	-29.41	0-360	200	V
5	34.6065	53.47	Pk	37.2	-64.8	18.4	0	44.27	-	-	74	-29.73	0-360	200	H
6	34.5865	54.72	Pk	37.2	-64.9	18.4	0	45.42	-	-	74	-28.58	0-360	200	V

PK - Peak detector

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.

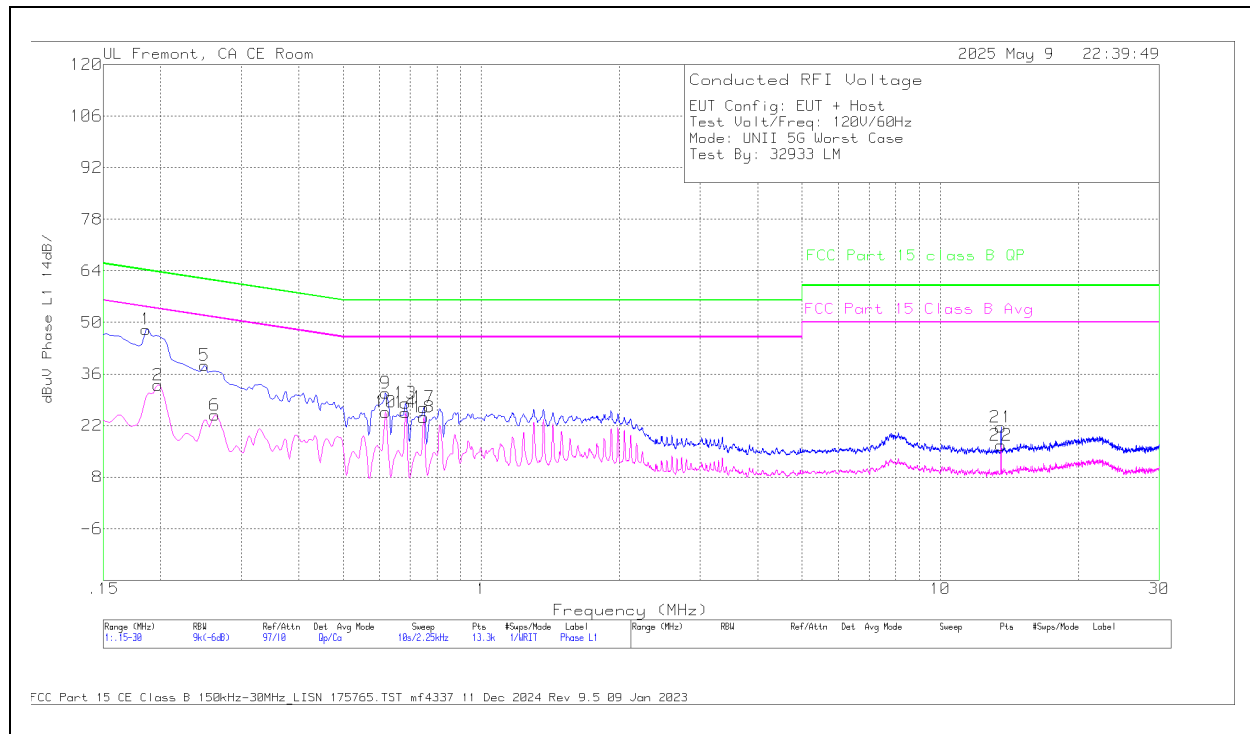
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

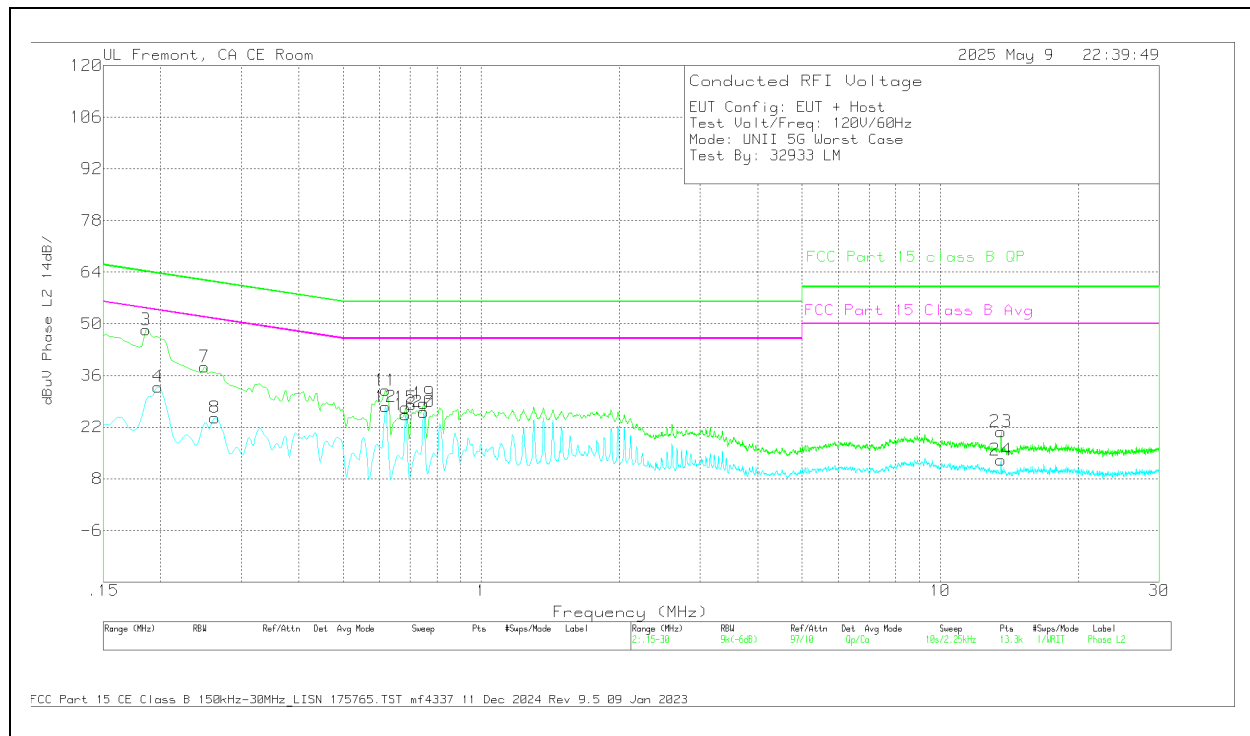
2.1. AC POWER LINE WITH LAPTOP

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 15C Avg Limit (dBuV)	Avg Margin (dB)	FCC Part 15C QP Limit (dBuV)	QP Margin (dB)
2	.1973	14.36	Ca	.1	.1	8.4	10	32.96	53.73	-20.77	-	-
6	.2625	6.7	Ca	-.1	0	8.2	10	24.8	51.35	-26.55	-	-
10	.618	7.31	Ca	0	0	8.3	10	25.61	46	-20.39	-	-
14	.6833	7.05	Ca	.2	0	8.3	10	25.55	46	-20.45	-	-
18	.7485	5.56	Ca	.1	0	8.6	10	24.26	46	-21.74	-	-
22	13.56	-1.85	Ca	.2	.1	8.2	10	16.65	50	-33.35	-	-
1	.186	29.4	Qp	.2	.1	8.4	10	48.1	-	-	64.21	-16.11
5	.249	20.23	Qp	-.1	0	8.2	10	38.33	-	-	61.79	-23.46
9	.618	12.5	Qp	0	0	8.3	10	30.8	-	-	56	-25.2
13	.6833	9.58	Qp	.2	0	8.3	10	28.08	-	-	56	-27.92
17	.7485	8.22	Qp	.1	0	8.6	10	26.92	-	-	56	-29.08
21	13.56	3.05	Qp	.2	.1	8.2	10	21.55	-	-	60	-38.45

Qp - Quasi-Peak detector
Ca - CISPR average detection

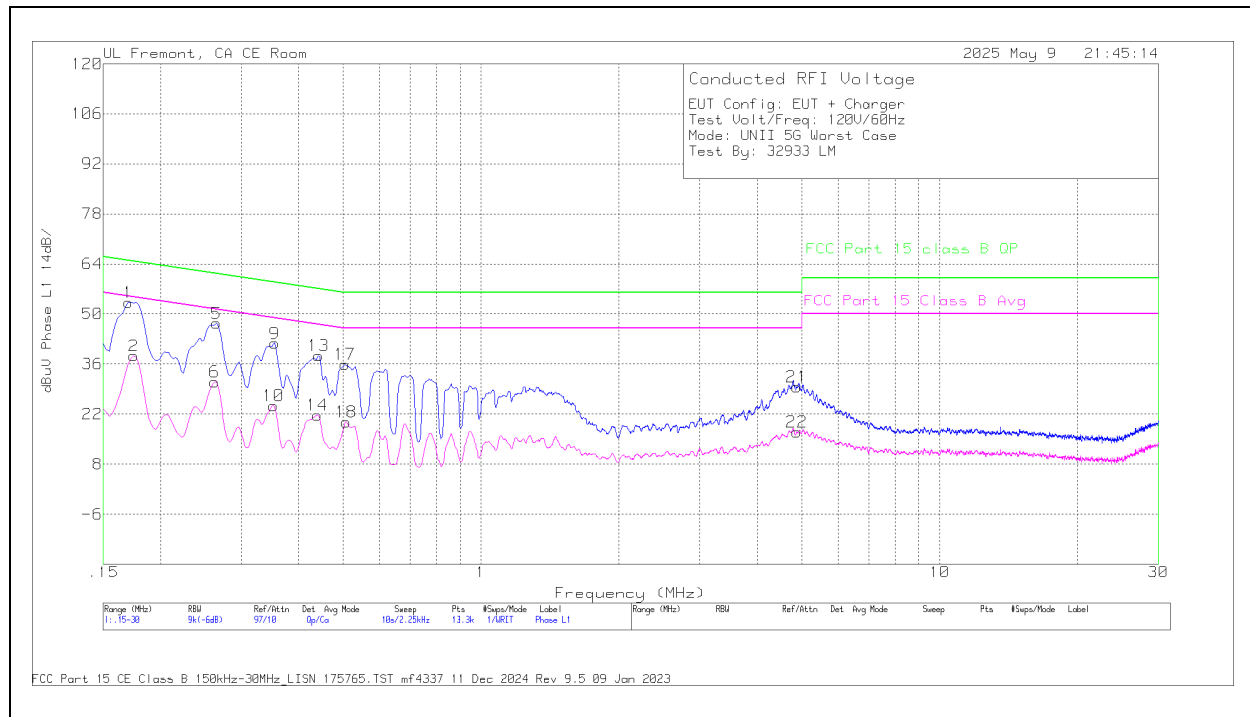
LINE 2 RESULTS

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 15C Avg Limit (dBuV)	Avg Margin (dB)	FCC Part 15C QP Limit (dBuV)	QP Margin (dB)
4	.1973	14.43	Ca	.1	0	8.4	10	32.93	53.73	-20.8	-	-
8	.2625	6.47	Ca	-.1	0	8.2	10	24.57	51.35	-26.78	-	-
12	.618	9.23	Ca	0	0	8.3	10	27.53	46	-18.47	-	-
16	.6833	6.86	Ca	.2	0	8.3	10	25.36	46	-20.64	-	-
20	.7485	7.41	Ca	.1	0	8.6	10	26.11	46	-19.89	-	-
24	13.56	-5.4	Ca	.2	.1	8.2	10	13.1	50	-36.9	-	-
3	.186	29.77	Qp	.2	0	8.4	10	48.37	-	-	64.21	-15.84
7	.249	20.21	Qp	-.1	0	8.2	10	38.31	-	-	61.79	-23.48
11	.618	13.69	Qp	0	0	8.3	10	31.99	-	-	56	-24.01
15	.6833	8.81	Qp	.2	0	8.3	10	27.31	-	-	56	-28.69
19	.7485	9.72	Qp	.1	0	8.6	10	28.42	-	-	56	-27.58
23	13.56	2.27	Qp	.2	.1	8.2	10	20.77	-	-	60	-39.23

Qp - Quasi-Peak detector
Ca - CISPR average detection

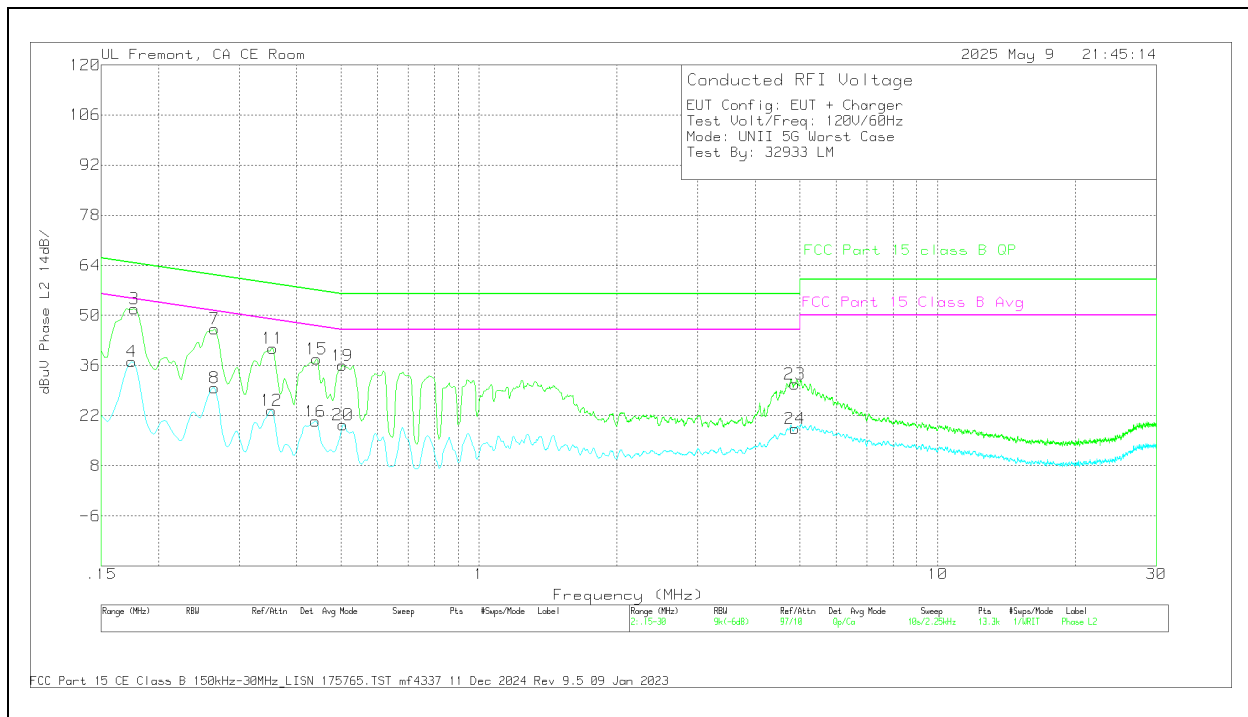
2.2. AC POWER LINE WITH AC/DC ADAPTER

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 15C Avg Limit (dBuV)	Avg Margin (dB)	FCC Part 15C QP Limit (dBuV)	QP Margin (dB)
2	1748	19.36	Ca	.3	.1	8.5	10	38.26	54.73	-16.47	-	-
6	2625	12.85	Ca	-.1	0	8.2	10	30.95	51.35	-20.4	-	-
10	3525	6.29	Ca	-.4	0	8.4	10	24.29	48.9	-24.61	-	-
14	4403	2.76	Ca	.1	0	8.8	10	21.66	47.06	-25.4	-	-
18	5078	2.02	Ca	-.2	0	7.9	10	19.72	46	-26.28	-	-
22	4.8795	-1.1	Ca	0	0	8	10	16.9	46	-29.1	-	-
1	1703	34.32	Qp	.3	.1	8.5	10	53.22	-	-	64.95	-11.73
5	2648	29.37	Qp	-.1	0	8.1	10	47.37	-	-	61.28	-13.91
9	3548	23.76	Qp	-.4	0	8.4	10	41.76	-	-	58.85	-17.09
13	4425	19.47	Qp	.1	0	8.8	10	38.37	-	-	57.01	-18.64
17	5055	18.14	Qp	-.1	0	7.9	10	35.94	-	-	56	-20.06
21	4.8773	11.63	Qp	0	0	8	10	29.63	-	-	56	-26.37

Qp - Quasi-Peak detector
Ca - CISPR average detector

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 15C Avg Limit (dBuV)	Avg Margin (dB)	FCC Part 15C QP Limit (dBuV)	QP Margin (dB)
4	.1748	18.34	Ca	.3	0	8.5	10	37.14	54.73	-17.59	-	-
8	.2648	11.73	Ca	-.1	0	8.1	10	29.73	51.28	-21.55	-	-
12	.3525	5.51	Ca	-.4	0	8.4	10	23.51	48.9	-25.39	-	-
16	.4403	1.49	Ca	.1	0	8.8	10	20.39	47.06	-26.67	-	-
20	.5055	1.69	Ca	-.1	0	7.9	10	19.49	46	-26.51	-	-
24	4.8885	.34	Ca	.1	0	8	10	18.44	46	-27.56	-	-
3	.177	33.19	Qp	.3	0	8.4	10	51.89	-	-	64.63	-12.74
7	.2648	28.18	Qp	-.1	0	8.1	10	46.18	-	-	61.28	-15.1
11	.3548	22.83	Qp	-.4	0	8.4	10	40.83	-	-	58.85	-18.02
15	.4425	18.92	Qp	.1	0	8.8	10	37.82	-	-	57.01	-19.19
19	.5033	18.19	Qp	-.1	0	7.9	10	35.99	-	-	56	-20.01
23	4.8795	12.86	Qp	0	0	8	10	30.86	-	-	56	-25.14

Qp - Quasi-Peak detector
Ca - CISPR average detection

3. SETUP PHOTOS

Please refer to the setup report 15496249-EP1

APPENDIX A – SPOT CHECK EVALUATION

Please refer to the antenna port measurement reports.