

TEST REPORT

Report Number: 15496240-E10V3 & E11V3

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CUPERTINO, CA 95014, U.S.A.

Model : A3522

Brand : APPLE

FCC ID : BCG-E8957A

IC : 579C-E8957A

EUT Description : SMARTPHONE

Test Standard(s) : FCC 47 CFR PART 15 SUBPART E
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REPORT REVISION HISTORY



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TABLE OF CONTENTS

1. RADIATED TEST RESULTS	4
1.1. TRANSMITTER ABOVE 1 GHz	6
1.1.1. 802.11n/ac SISO MODE IN UNII-1 BAND – BANDEDGE	6
1.1.2. 802.11n/ac MIMO MODE IN UNII-1 BAND – BANDEDGE	9
1.1.3. 802.11be SISO SU MODE IN UNII-1 BAND – BANDEDGE	12
1.1.4. 802.11be SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE	15
1.1.5. 802.11be MIMO SU MODE IN UNII-1 BAND – BANDEDGE	18
1.1.6. 802.11be MIMO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE	21
1.1.7. 802.11n/ac MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS	24
1.1.8. 802.11be MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS	28
1.1.9. 802.11n/ac SISO MODE IN UNII-2A BAND – BANDEDGE	34
1.1.10. 802.11n/ac MIMO MODE IN UNII-2A BAND – BANDEDGE	37
1.1.11. 802.11be SISO SU MODE IN UNII-2A BAND – BANDEDGE	40
1.1.12. 802.11be SISO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE	43
1.1.13. 802.11be MIMO SU MODE IN UNII-2A BAND – BANDEDGE	46
1.1.14. 802.11be MIMO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE	49
1.1.15. 802.11n/ac MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS	52
1.1.16. 802.11be MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS	56
1.1.17. 802.11n/ac SISO MODE IN UNII-2C BAND – BANDEDGE	61
1.1.18. 802.11n/ac MIMO MODE IN UNII-2C BAND – BANDEDGES	67
1.1.19. 802.11be SISO SU MODE IN UNII-2C BAND – BANDEDGES	72
1.1.20. 802.11be SISO PARTIAL RU MODE IN UNII-2C BAND - BANDEDGES	78
1.1.21. 802.11be MIMO SU MODE IN UNII-2C BAND – BANDEDGES	84
1.1.22. 802.11be MIMO PARTIAL RU MODE IN UNII-2C BAND – BANDEDGES	89
1.1.23. 802.11n/ac MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS	95
1.1.24. 802.11be MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS	100
1.1.25. 802.11n/ac SISO MODE IN UNII-3 BAND BANDEDGES	108
1.1.26. 802.11n/ac MIMO MODE IN UNII-3 BAND – BANDEDGES	113
1.1.27. 802.11be SISO SU MODE IN UNII-3 BAND - BANDEDGES	118
1.1.28. 802.11be SISO PARTIAL RU MODE IN UNII-3 BAND – BANDEDGES	123
1.1.29. 802.11be MIMO SU MODE IN UNII-3 BAND - BANDEDGES	128
1.1.30. 802.11be MIMO PARTIAL RU MODE IN UNII-3 BAND – BANDEDGES	133
1.1.31. 802.11n/ac MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS	138
1.1.32. 802.11be MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS	142
1.2. WORST CASE BELOW 1 GHz	147
1.3. WORST CASE 18-26 GHz	149
1.4. WORST CASE 26-40 GHz	151
2. AC POWERLINE CONDUCTED EMISSIONS	153
2.1. AC POWER LINE WITH LAPTOP	154
2.2. AC POWER LINE WITH AC/DC ADAPTER	156
3. SETUP PHOTOS	158
APPENDIX A – SPOT CHECK EVALUATION	158

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 highest output power as worst-case scenario. 1GHz to 18GHz was set to the lowest, middle, and highest channels in the 5 GHz bands.

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

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

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

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

RESULTS

The plots in these sections are for reference settings only for different bandwidth and different antenna.

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 /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	* 5.15	60.8	Pk	34.4	-35.3	0	59.9	-	-	74	-14.1	32	126	H
			* 5.149668	61.91	Pk	34.4	-35.2	0	61.11	-	-	74	-12.89	32	126	H
			* 5.15	47.84	RMS	34.4	-35.3	0.8	47.02	54	-6.98	-	-	32	126	H
			* 5.14964	47.87	RMS	34.4	-35.2	0.8	47.15	54	-6.85	-	-	32	126	H
			* 5.15	65.03	Pk	34.4	-35.3	0	64.13	-	-	74	-9.87	284	202	V
			* 5.148779	69.21	Pk	34.4	-35.1	0	68.51	-	-	74	-5.49	284	202	V
			* 5.15	50.98	RMS	34.4	-35.3	0.8	50.16	54	-3.84	-	-	284	202	V
			* 5.149807	51.44	RMS	34.4	-35.2	0.8	50.72	54	-3.28	-	-	284	202	V
		5	* 5.150	54.89	Pk	34.4	-24.21	0	65.08	-	-	74	-8.92	3	103	H
			* 5.149057	55.03	Pk	34.4	-24.19	0	65.24	-	-	74	-8.76	3	103	H
			* 5.150	37.28	RMS	34.4	-24.21	0.8	48.27	54	-5.73	-	-	3	103	H
			* 5.148501	38.39	RMS	34.4	-24.19	0.8	49.4	54	-4.6	-	-	3	103	H
			* 5.150	49.85	Pk	34.4	-24.21	0	60.04	-	-	74	-13.96	13	128	V
			* 5.146668	50.56	Pk	34.4	-24.16	0	60.8	-	-	74	-13.2	13	128	V
			* 5.150	35.21	RMS	34.4	-24.21	0.8	46.2	54	-7.8	-	-	13	128	V
			* 5.149501	35.51	RMS	34.4	-24.2	0.8	46.51	54	-7.49	-	-	13	128	V
HT40	5190	6	* 5.15	59.76	Pk	34.4	-35.3	0	58.86	-	-	74	-15.14	108	190	H
			* 5.149335	61.46	Pk	34.4	-35.1	0	60.76	-	-	74	-13.24	108	190	H
			* 5.15	45.53	RMS	34.4	-35.3	1.14	45.77	54	-8.23	-	-	108	190	H
			* 5.148279	46.98	RMS	34.4	-35.2	1.14	47.32	54	-6.68	-	-	108	190	H
			* 5.15	67.53	Pk	34.4	-35.3	0	66.63	-	-	74	-7.37	96	202	V
			* 5.145918	70.06	Pk	34.4	-35.1	0	69.36	-	-	74	-4.64	96	202	V
			* 5.15	50.12	RMS	34.4	-35.3	1.14	50.36	54	-3.64	-	-	96	202	V
			* 5.149335	50.98	RMS	34.4	-35.1	1.14	51.42	54	-2.58	-	-	96	202	V
		5	* 5.146723	51.37	RMS	34.4	-35.45	1.14	51.46	54	-2.54	-	-	261	128	H
			* 5.14889	67.43	Pk	34.4	-35.44	0	66.39	-	-	74	-7.61	261	128	H
			* 5.15	66.6	Pk	34.4	-35.43	0	65.57	-	-	74	-8.43	261	128	H
			* 5.15	49.22	RMS	34.4	-35.43	1.14	49.33	54	-4.67	-	-	261	128	H
			* 5.148557	66.43	Pk	34.4	-35.44	0	65.39	-	-	74	-8.61	271	269	V
			* 5.149862	49.53	RMS	34.4	-35.43	1.14	49.64	54	-4.36	-	-	271	269	V
			* 5.15	64.46	Pk	34.4	-35.43	0	63.43	-	-	74	-10.57	271	269	V
			* 5.15	48.58	RMS	34.4	-35.43	1.14	48.69	54	-5.31	-	-	271	269	V
VHT80	5210	6	* 5.15	38.53	Pk	34.1	-17.8	0	54.83	-	-	74	-19.17	111	279	H
			* 5.006938	40.86	Pk	34	-17.3	0	57.56	-	-	74	-16.44	111	279	H
			* 5.15	28.39	RMS	34.1	-17.8	1.42	46.11	54	-7.89	-	-	111	279	H
			* 5.009689	29.51	RMS	34	-17.2	1.42	47.73	54	-6.27	-	-	111	279	H
			* 5.15	50.79	Pk	34.1	-17.8	0	67.09	-	-	74	-6.91	96	220	V
			* 5.149113	50.95	Pk	34.1	-17.8	0	67.25	-	-	74	-6.75	96	220	V
			* 5.15	32.12	RMS	34.1	-17.8	1.42	49.84	54	-4.16	-	-	96	220	V
			* 5.1498	33.38	RMS	34.1	-17.8	1.42	51.1	54	-2.9	-	-	96	220	V
		5	* 5.150	59.11	Pk	34.4	-24.21	0	69.3	-	-	74	-4.7	5	123	H
			* 5.149973	59.17	Pk	34.4	-24.21	0	69.36	-	-	74	-4.64	5	123	H
			* 5.150	37.51	RMS	34.4	-24.21	1.42	49.12	54	-4.88	-	-	5	123	H
			* 5.148029	39.59	RMS	34.4	-24.2	1.42	51.21	54	-2.79	-	-	5	123	H
			* 5.150	56.48	Pk	34.4	-24.21	0	66.67	-	-	74	-7.33	25	132	V
			* 5.149862	56.7	Pk	34.4	-24.21	0	66.89	-	-	74	-7.11	25	132	V
			* 5.150	35.02	RMS	34.4	-24.21	1.42	46.63	54	-7.37	-	-	25	132	V
			* 5.147335	38.1	RMS	34.4	-24.18	1.42	49.74	54	-4.26	-	-	25	132	V
VHT160	5250 (Lower)	6	* 5.15	37.82	Pk	34.1	-17.8	0	54.12	-	-	74	-19.88	108	257	H
			* 5.006845	42.16	Pk	34	-17.3	0	58.86	-	-	74	-15.14	108	257	H
			* 5.15	27.65	RMS	34.1	-17.8	1.68	45.63	54	-8.37	-	-	108	257	H
			* 5.007876	29.46	RMS	34	-17.3	1.68	47.84	54	-6.16	-	-	108	257	H
			* 5.15	41.73	Pk	34.1	-17.8	0	58.03	-	-	74	-15.97	96	207	V
			* 5.11889	52.97	Pk	34.1	-17.8	0	69.27	-	-	74	-4.73	96	207	V
			* 5.15	30.04	RMS	34.1	-17.8	1.68	48.02	54	-5.98	-	-	96	207	V
			* 5.123328	32.51	RMS	34.1	-17.8	1.68	50.49	54	-3.51	-	-	96	207	V
		5	* 5.119862	55.06	RMS	34.3	-39.54	1.68	51.5	54	-2.5	-	-	189	135	H
			* 5.121807	74.16	Pk	34.3	-39.51	0	68.95	-	-	74	-5.05	189	135	H
			* 5.15	64.54	Pk	34.3	-39.52	0	59.32	-	-	74	-14.68	189	135	H
			* 5.15	48.05	RMS	34.3	-39.52	1.68	44.51	54	-9.49	-	-	189	135	H
			* 5.121251	54.59	RMS	34.3	-39.54	1.68	51.03	54	-2.97	-	-	205	210	V
			* 5.123057	73.42	Pk	34.3	-39.51	0	68.21	-	-	74	-5.79	205	210	V
			* 5.15	64.3	Pk	34.3	-39.52	0	59.08	-	-	74	-14.92	205	210	V
			* 5.15	48.87	RMS	34.3	-39.52	1.68	45.33	54	-8.67	-	-	205	210	V

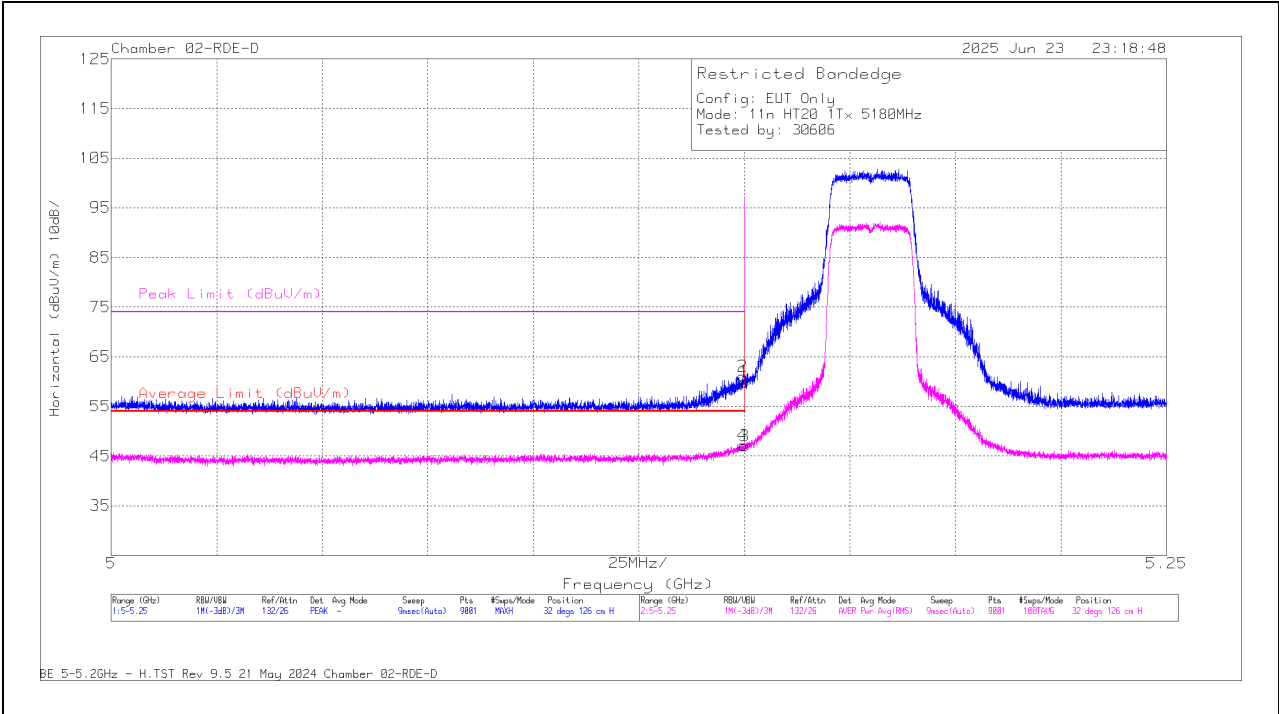
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT

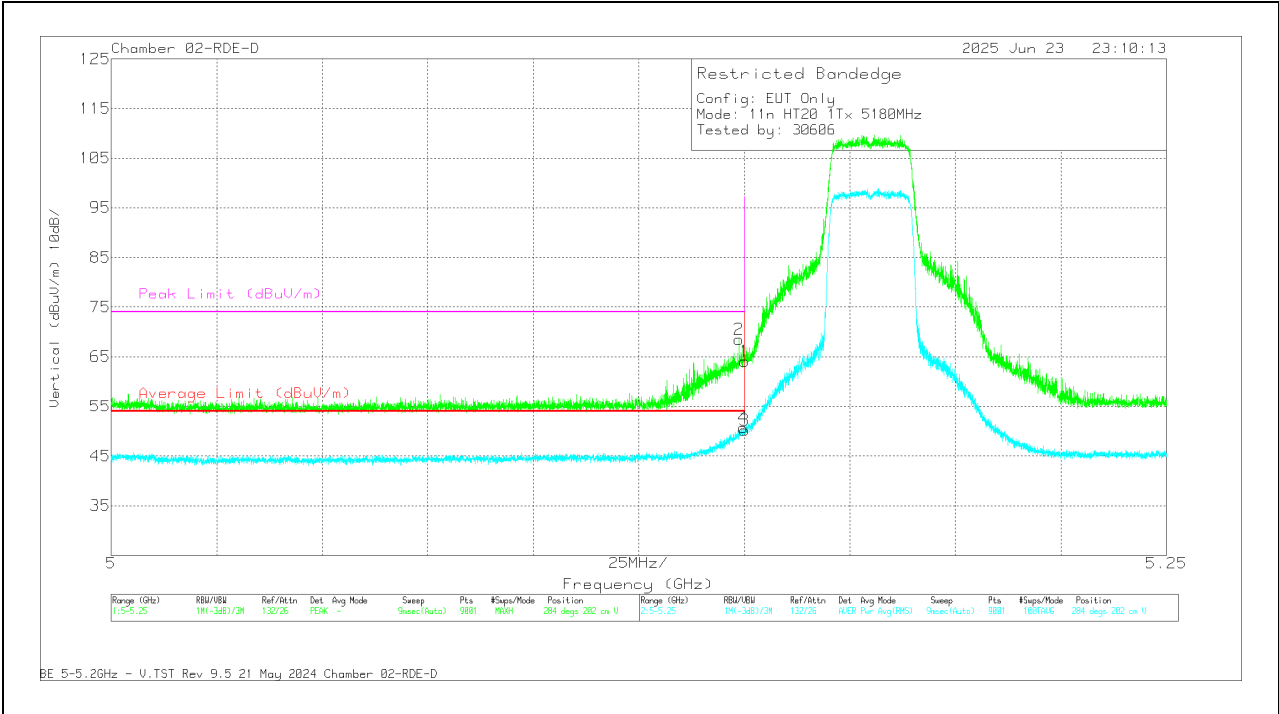


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	60.8	Pk	34.4	-35.3	0	59.9	-	-	74	-14.1	32	126	H
2	* 5.149668	61.91	Pk	34.4	-35.2	0	61.11	-	-	74	-12.89	32	126	H
3	* 5.15	47.84	RMS	34.4	-35.3	.8	47.02	54	-6.98	-	-	32	126	H
4	* 5.14964	47.87	RMS	34.4	-35.2	.8	47.15	54	-6.85	-	-	32	126	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	226674 ACF (dB/m)	Amp/Cbl/Pad (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	65.03	Pk	34.4	-35.3	0	64.13	-	-	74	-9.87	284	202	V
2	* 5.148779	69.21	Pk	34.4	-35.1	0	68.51	-	-	74	-5.49	284	202	V
3	* 5.15	50.98	RMS	34.4	-35.3	.8	50.16	54	-3.84	-	-	284	202	V
4	* 5.149807	51.44	RMS	34.4	-35.2	.8	50.72	54	-3.28	-	-	284	202	V

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

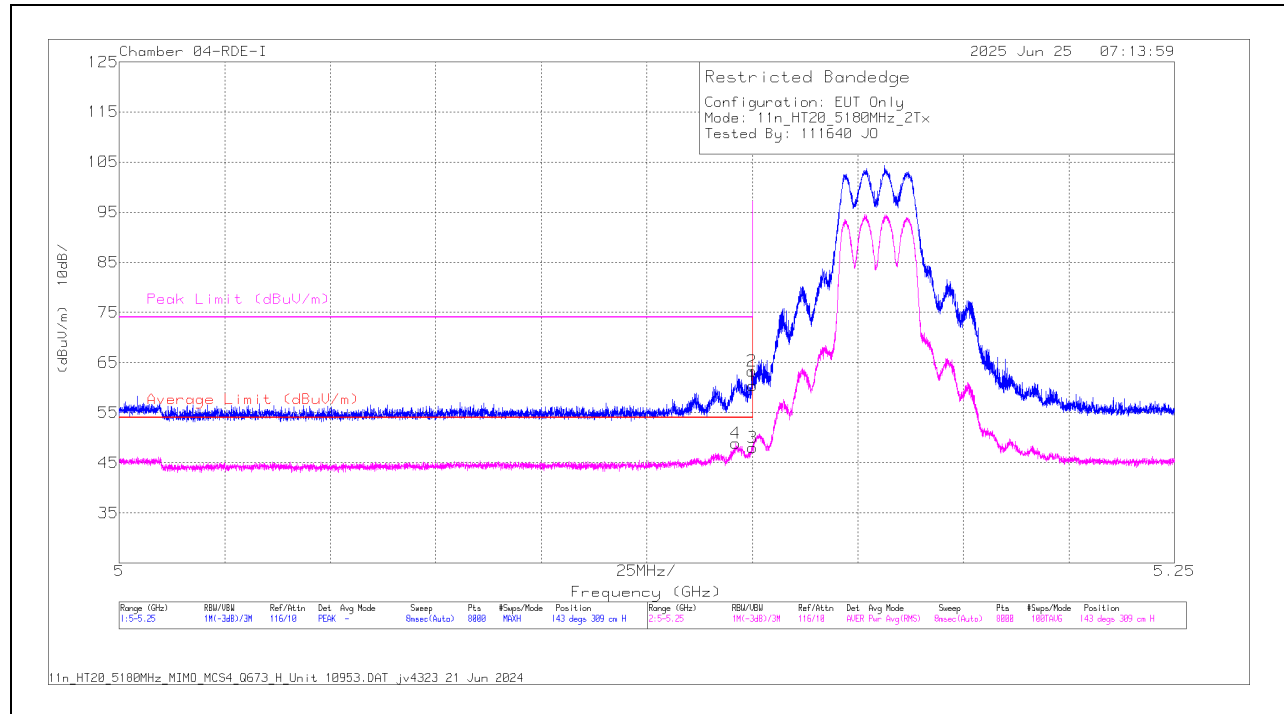
1.1.2. 802.11n/ac MIMO MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl /Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6 + 5	* 5.15	44.07	Pk	34.1	-17.8	0	60.37	-	-	74	-13.63	143	309	H
			* 5.149863	46.99	Pk	34.1	-17.8	0	63.29	-	-	74	-10.71	143	309	H
			* 5.15	31.56	RMS	34.1	-17.8	0.8	47.94	54	-6.06	-	-	143	309	H
			* 5.146081	32.47	RMS	34.1	-17.8	0.8	48.85	54	-5.15	-	-	143	309	H
			* 5.15	47.3	Pk	34.1	-17.8	0	63.6	-	-	74	-10.4	135	359	V
			* 5.149425	49.18	Pk	34.1	-17.8	0	65.48	-	-	74	-8.52	135	359	V
			* 5.15	34.67	RMS	34.1	-17.8	0.8	51.05	54	-2.95	-	-	135	359	V
			* 5.149925	35.04	RMS	34.1	-17.8	0.8	51.42	54	-2.58	-	-	135	359	V
HT40	5190	6 + 5	* 5.15	38.38	Pk	34.1	-17.8	0	54.68	-	-	74	-19.32	100	209	H
			* 5.009845	41.34	Pk	34	-17.2	0	58.14	-	-	74	-15.86	100	209	H
			* 5.15	27.82	RMS	34.1	-17.8	1.14	45.26	54	-8.74	-	-	100	209	H
			* 5.003407	30	RMS	34	-17.3	1.14	47.84	54	-6.16	-	-	100	209	H
			* 5.15	45.98	Pk	34.1	-17.8	0	62.28	-	-	74	-11.72	98	262	V
			* 5.147425	50.83	Pk	34.1	-17.8	0	67.13	-	-	74	-6.87	98	262	V
			* 5.15	31.32	RMS	34.1	-17.8	1.14	48.76	54	-5.24	-	-	98	262	V
			* 5.147894	33.17	RMS	34.1	-17.8	1.14	50.61	54	-3.39	-	-	98	262	V
VHT80	5210	6 + 5	* 5.15	38.93	Pk	34.1	-17.8	0	55.23	-	-	74	-18.77	71	385	H
			* 5.00947	41.37	Pk	34	-17.2	0	58.17	-	-	74	-15.83	71	385	H
			* 5.15	28.38	RMS	34.1	-17.8	1.42	46.1	54	-7.9	-	-	71	385	H
			* 5.009001	29.64	RMS	34	-17.2	1.42	47.86	54	-6.14	-	-	71	385	H
			* 5.15	45.4	Pk	34.1	-17.8	0	61.7	-	-	74	-12.3	81	274	V
			* 5.147894	50.49	Pk	34.1	-17.8	0	66.79	-	-	74	-7.21	81	274	V
			* 5.15	30.08	RMS	34.1	-17.8	1.42	47.8	54	-6.2	-	-	81	274	V
			* 5.147019	32.91	RMS	34.1	-17.8	1.42	50.63	54	-3.37	-	-	81	274	V
VHT160	5250 (Lower)	6 + 5	* 5.15	57.42	Pk	34.4	-38.33	0	53.49	-	-	74	-20.51	14	200	H
			* 5.120612	69.51	Pk	34.4	-38.35	0	65.56	-	-	74	-8.44	14	200	H
			* 5.15	46.6	RMS	34.4	-38.33	1.68	44.35	54	-9.65	-	-	14	200	H
			* 5.111029	47.74	RMS	34.4	-38.38	1.68	45.44	54	-8.56	-	-	14	200	H
			* 5.15	63.17	Pk	34.4	-38.33	0	59.24	-	-	74	-14.76	14	200	V
			* 5.12139	72.73	Pk	34.4	-38.33	0	68.8	-	-	74	-5.2	14	200	V
			* 5.15	47.76	RMS	34.4	-38.33	1.68	45.51	54	-8.49	-	-	14	200	V
			* 5.120084	51.13	RMS	34.4	-38.38	1.68	48.83	54	-5.17	-	-	14	200	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	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCC (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	44.07	Pk	34.1	-17.8	0	60.37	-	-	74	-13.63	143	309	H
2	* 5.149863	46.99	Pk	34.1	-17.8	0	63.29	-	-	74	-10.71	143	309	H
3	* 5.15	31.56	RMS	34.1	-17.8	.8	47.94	54	-6.06	-	-	143	309	H
4	* 5.146081	32.47	RMS	34.1	-17.8	.8	48.85	54	-5.15	-	-	143	309	H

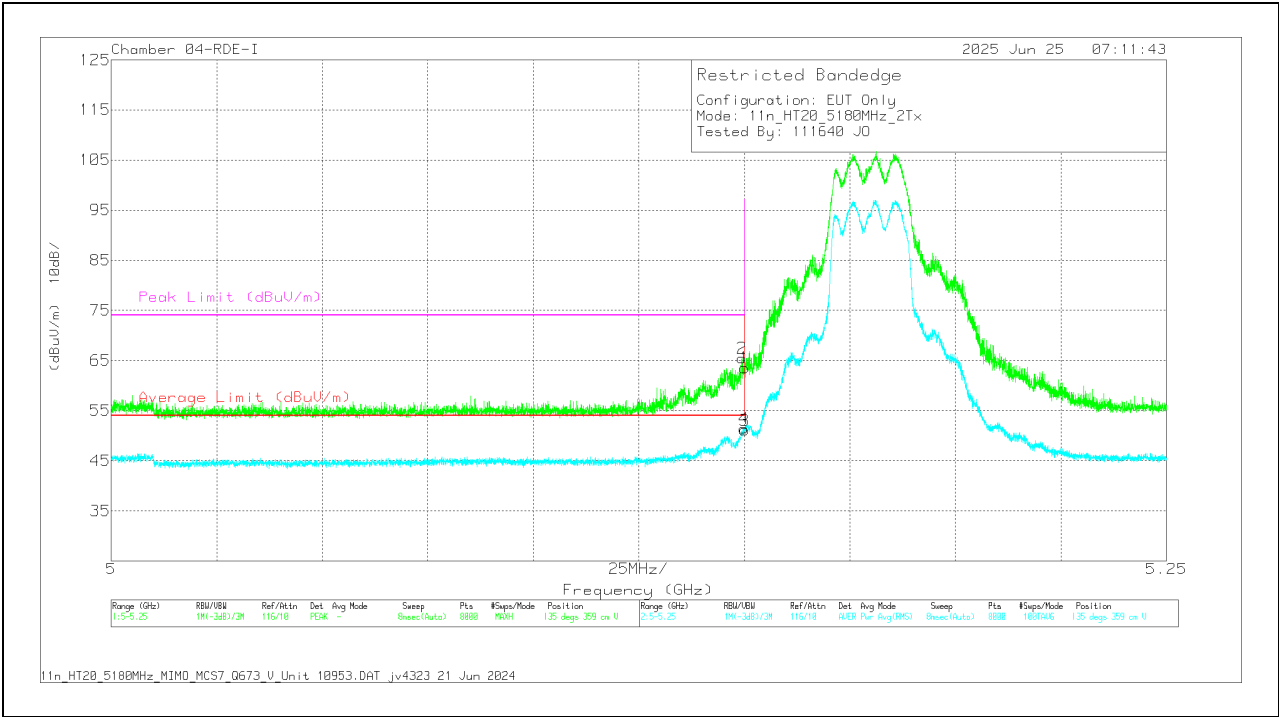
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	47.3	Pk	34.1	-17.8	0	63.6	-	-	74	-10.4	135	359	V
2	* 5.149425	49.18	Pk	34.1	-17.8	0	65.48	-	-	74	-8.52	135	359	V
3	* 5.15	34.67	RMS	34.1	-17.8	.8	51.05	54	-2.95	-	-	135	359	V
4	* 5.149925	35.04	RMS	34.1	-17.8	.8	51.42	54	-2.58	-	-	135	359	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 /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)	5180	6	* 5.15	38.94	Pk	34.1	-17.8	0	55.24	-	-	74	-18.76	96	228	H
			* 5.005501	42.03	Pk	34	-17.3	0	58.73	-	-	74	-15.27	96	228	H
			* 5.15	28.34	RMS	34.1	-17.8	0.82	45.46	54	-8.54	-	-	96	228	H
			* 5.006126	29.85	RMS	34	-17.3	0.82	47.37	54	-6.63	-	-	96	228	H
			* 5.15	48.82	Pk	34.1	-17.8	0	65.12	-	-	74	-8.88	100	264	V
			* 5.149988	50.11	Pk	34.1	-17.8	0	66.41	-	-	74	-7.59	100	264	V
			* 5.15	33.57	RMS	34.1	-17.8	0.82	50.69	54	-3.31	-	-	100	264	V
			* 5.149582	33.82	RMS	34.1	-17.8	0.82	50.94	54	-3.06	-	-	100	264	V
			* 5.150	55.17	Pk	34.4	-24.21	0	65.36	-	-	74	-8.64	179	128	H
			* 5.148196	55.4	Pk	34.4	-24.2	0	65.6	-	-	74	-8.4	179	128	H
		5	* 5.150	37.4	RMS	34.4	-24.21	0.82	48.41	54	-5.59	-	-	179	128	H
			* 5.149807	38.55	RMS	34.4	-24.21	0.82	49.56	54	-4.44	-	-	179	128	H
			* 5.150	54.48	Pk	34.4	-24.21	0	64.67	-	-	74	-9.33	195	234	V
			* 5.148168	54.79	Pk	34.4	-24.2	0	64.99	-	-	74	-9.01	195	234	V
			* 5.150	38.02	RMS	34.4	-24.21	0.82	49.03	54	-4.97	-	-	195	234	V
			* 5.14964	38.74	RMS	34.4	-24.2	0.82	49.76	54	-4.24	-	-	195	234	V
			* 5.15	62.67	Pk	34.4	-38.33	0	58.74	-	-	74	-15.26	265	392	H
			* 5.14739	64.04	Pk	34.4	-38.33	0	60.11	-	-	74	-13.89	265	392	H
			* 5.15	49.16	RMS	34.4	-38.33	0.97	46.2	54	-7.8	-	-	265	392	H
			* 5.149529	49.57	RMS	34.4	-38.33	0.97	46.61	54	-7.39	-	-	265	392	H
EHT40 (SU Mode)	5190	6	* 5.15	68.59	Pk	34.4	-38.33	0	64.66	-	-	74	-9.34	209	295	V
			* 5.149473	70.79	Pk	34.4	-38.34	0	66.85	-	-	74	-7.15	209	295	V
			* 5.15	53.72	RMS	34.4	-38.33	0.97	50.76	54	-3.24	-	-	209	295	V
			* 5.149723	54.36	RMS	34.4	-38.33	0.97	51.4	54	-2.6	-	-	209	295	V
		5	* 5.15	56.21	Pk	34.4	-24.21	0	66.4	-	-	74	-7.6	3	289	H
			* 5149.529	57.23	Pk	34.4	-24.2	0	67.43	-	-	74	-6.57	3	289	H
			* 5.15	37.91	RMS	34.4	-24.21	0.97	49.07	54	-4.93	-	-	3	289	H
			* 5.147335	40.26	RMS	34.4	-24.18	0.97	51.45	54	-2.55	-	-	3	289	H
			* 5.15	53.76	Pk	34.4	-24.21	0	63.95	-	-	74	-10.05	23	178	V
			* 5.149835	55.52	Pk	34.4	-24.21	0	65.71	-	-	74	-8.29	23	178	V
			* 5.15	36.69	RMS	34.4	-24.21	0.97	47.85	54	-6.15	-	-	23	178	V
			* 5.149862	38.23	RMS	34.4	-24.21	0.97	49.39	54	-4.61	-	-	23	178	V
		6	* 5.15	38.63	Pk	34.1	-17.8	0	54.93	-	-	74	-19.07	101	229	H
			* 5.003782	40.76	Pk	34	-17.3	0	57.46	-	-	74	-16.54	101	229	H
			* 5.15	27.73	RMS	34.1	-17.8	1.06	45.09	54	-8.91	-	-	101	229	H
			* 5.004907	29.31	RMS	34	-17.2	1.06	47.17	54	-6.83	-	-	101	229	H
			* 5.15	48.58	Pk	34.1	-17.8	0	64.88	-	-	74	-9.12	101	216	V
			* 5.145206	51.4	Pk	34.1	-17.8	0	67.7	-	-	74	-6.3	101	216	V
			* 5.15	33.01	RMS	34.1	-17.8	1.06	50.37	54	-3.63	-	-	101	216	V
			* 5.148707	33.78	RMS	34.1	-17.8	1.06	51.14	54	-2.86	-	-	101	216	V
		5	* 5.15	56.03	Pk	34.4	-24.21	0	66.22	-	-	74	-7.78	10	247	H
			* 5.145696	57.55	Pk	34.4	-24.12	0	67.83	-	-	74	-6.17	10	247	H
			* 5.15	37.5	RMS	34.4	-24.21	1.06	48.75	54	-5.25	-	-	10	247	H
			* 5.145612	39.16	RMS	34.4	-24.12	1.06	50.5	54	-3.5	-	-	10	247	H
			* 5.15	52.41	Pk	34.4	-24.21	0	62.6	-	-	74	-11.4	19	195	V
			* 5.148696	53.2	Pk	34.4	-24.19	0	63.41	-	-	74	-10.59	19	195	V
			* 5.15	34.15	RMS	34.4	-24.21	1.06	45.4	54	-8.6	-	-	19	195	V
			* 5.146251	35.87	RMS	34.4	-24.14	1.06	47.19	54	-6.81	-	-	19	195	V
		6	* 5.15	67.87	Pk	34.6	-39.2	0	63.27	-	-	74	-10.73	285	266	H
			* 5.126723	72.88	Pk	34.6	-39.19	0	68.29	-	-	74	-5.71	285	266	H
			* 5.15	49.48	RMS	34.6	-39.2	1.2	46.08	54	-7.92	-	-	285	266	H
			* 5.125501	54.5	RMS	34.6	-39.19	1.2	51.11	54	-2.89	-	-	285	266	H
			* 5.15	61	Pk	34.6	-39.2	0	56.4	-	-	74	-17.6	250	289	V
			* 5.135862	66.14	Pk	34.6	-39.16	0	61.58	-	-	74	-12.42	250	289	V
			* 5.15	47.62	RMS	34.6	-39.2	1.2	44.22	54	-9.78	-	-	250	289	V
			* 5.125529	49.51	RMS	34.6	-39.19	1.2	46.12	54	-7.88	-	-	250	289	V
EHT160 (SU Mode)	5250 (Lower)	5	* 5.15	63.45	Pk	34.3	-36.52	0	61.23	-	-	74	-12.77	176	222	H
			* 5.124112	68.58	Pk	34.3	-36.82	0	66.06	-	-	74	-7.94	176	222	H
			* 5.15	47.37	RMS	34.3	-36.52	1.2	46.35	54	-7.65	-	-	176	222	H
			* 5.12214	52.16	RMS	34.3	-36.78	1.2	50.88	54	-3.12	-	-	176	222	H
			* 5.15	65.05	Pk	34.3	-36.52	0	62.83	-	-	74	-11.17	199	229	V
			* 5.12057	67.75	Pk	34.3	-36.69	0	65.36	-	-	74	-8.64	199	229	V
			* 5.15	48.99	RMS	34.3	-36.52	1.2	47.97	54	-6.03	-	-	199	229	V
			* 5.125918	52.58	RMS	34.3	-36.7	1.2	51.38	54	-2.62	-	-	199	229	V

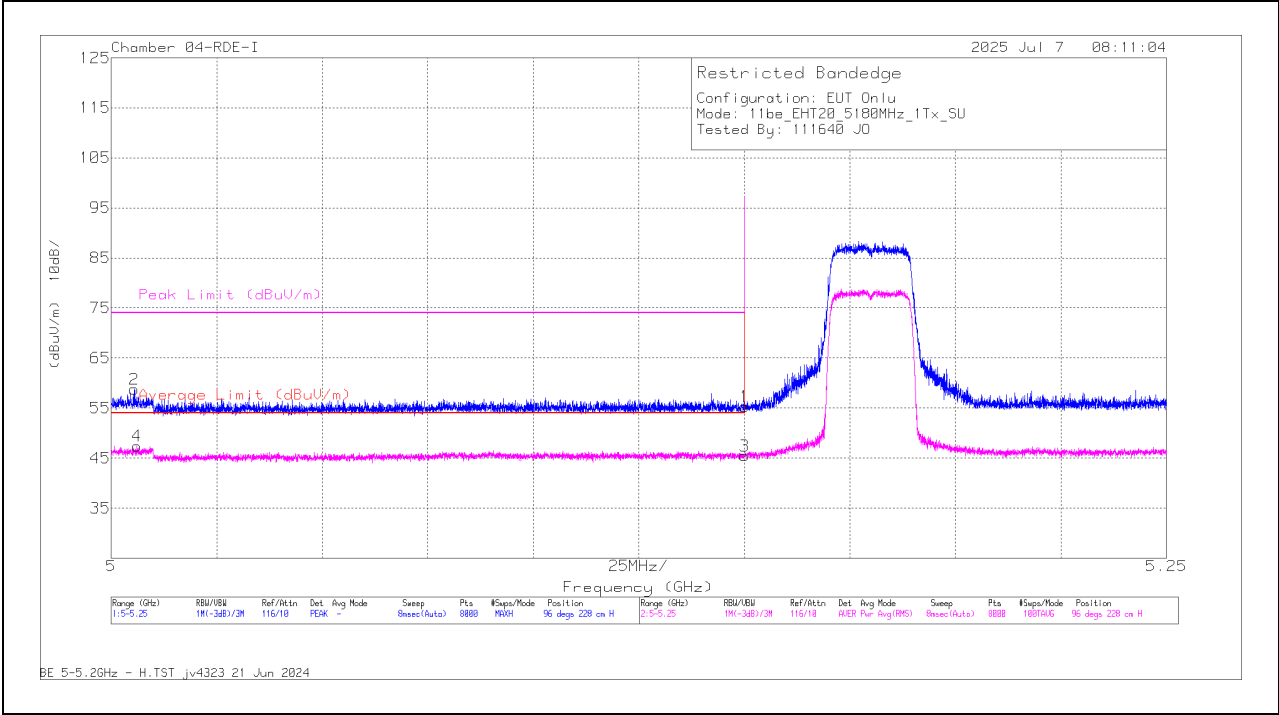
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

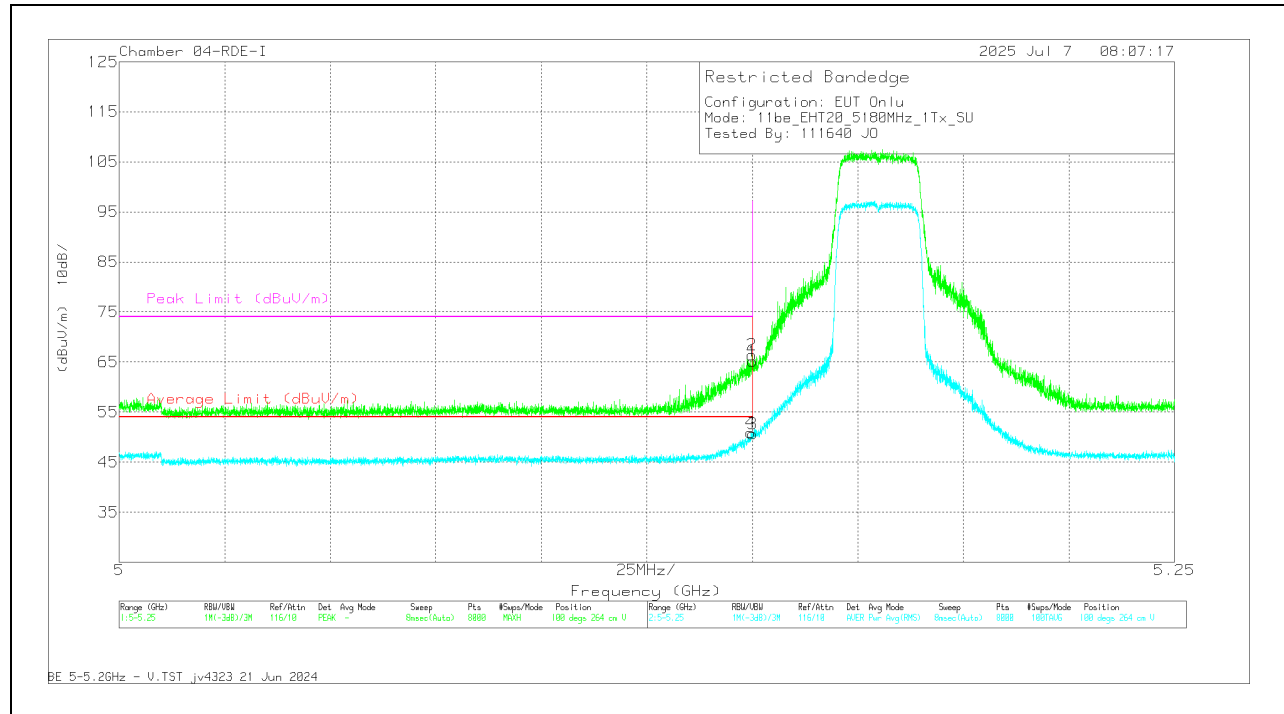
BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	38.94	Pk	34.1	-17.8	0	55.24	-	-	74	-18.76	96	228	H
2	* 5.005501	42.03	Pk	34	-17.3	0	58.73	-	-	74	-15.27	96	228	H
3	* 5.15	28.34	RMS	34.1	-17.8	.82	45.46	54	-8.54	-	-	96	228	H
4	* 5.006126	29.85	RMS	34	-17.3	.82	47.37	54	-6.63	-	-	96	228	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	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	48.82	Pk	34.1	-17.8	0	65.12	-	-	74	-8.88	100	264	V
2	* 5.149988	50.11	Pk	34.1	-17.8	0	66.41	-	-	74	-7.59	100	264	V
3	* 5.15	33.57	RMS	34.1	-17.8	.82	50.69	54	-3.31	-	-	100	264	V
4	* 5.149582	33.82	RMS	34.1	-17.8	.82	50.94	54	-3.06	-	-	100	264	V

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

Pk - Peak detector

RMS - RMS detection

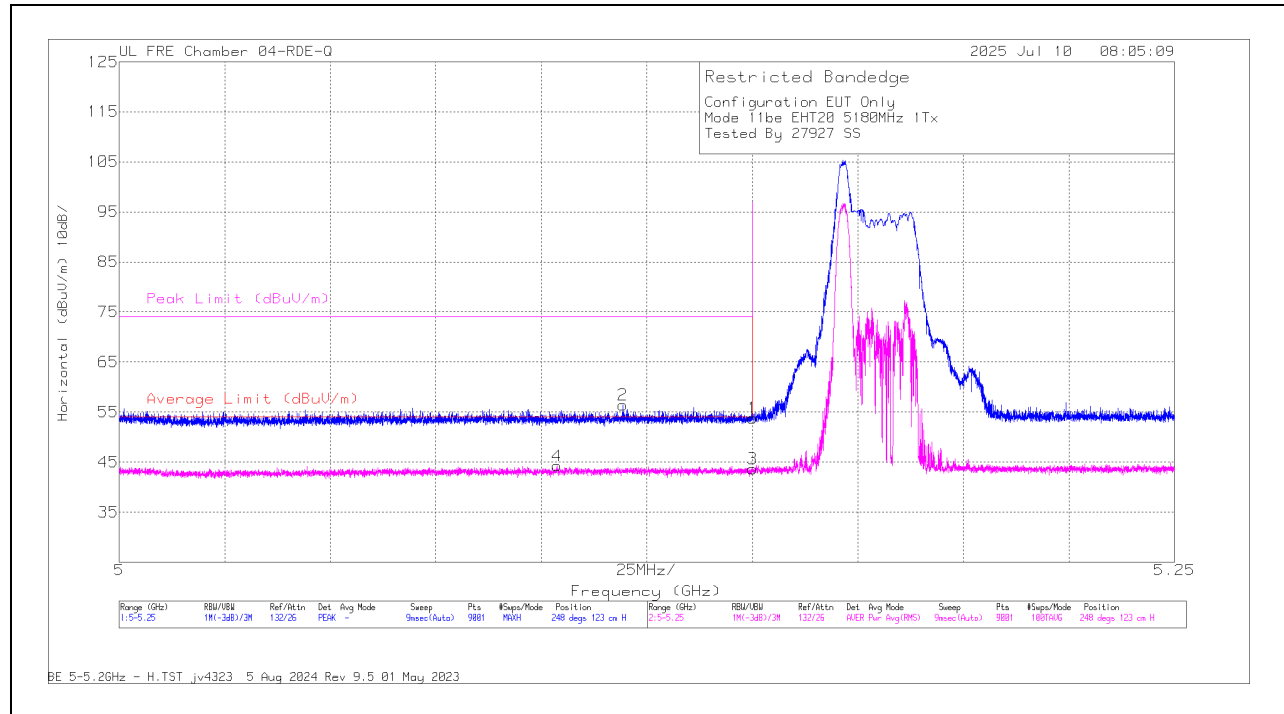
1.1.4. 802.11be SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

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 26 / Index 0)	5180	6	5.15	56.16	Pk	34.3	-36.68	0	53.78	-	-	74	-20.22	248	123	H
			5.119279	58.83	Pk	34.3	-36.71	0	56.42	-	-	74	-17.58	248	123	H
			5.15	45.81	RMS	34.3	-36.68	0.18	43.61	54	-10.39	-	-	248	123	H
			5.103751	46.44	RMS	34.3	-36.71	0.18	44.21	54	-9.79	-	-	248	123	H
			5.15	60.2	Pk	34.3	-36.68	0	57.82	-	-	74	-16.18	171	119	V
			5.148251	65.7	Pk	34.3	-36.72	0	63.28	-	-	74	-10.72	171	119	V
		5	5.15	46.5	RMS	34.3	-36.68	0.18	44.3	54	-9.7	-	-	171	119	V
			5.149307	47.07	RMS	34.3	-36.7	0.18	44.85	54	-9.15	-	-	171	119	V
			* 5.15	47.64	Pk	34.5	-24.5	0	57.64	-	-	74	-16.36	256	257	H
			* 5.149946	55.32	Pk	34.5	-24.5	0	65.32	-	-	74	-8.68	256	257	H
			* 5.15	32.78	RMS	34.5	-24.5	0.18	42.96	54	-11.04	-	-	256	257	H
			* 5.140084	30.27	RMS	34.4	-24.3	0.18	40.55	54	-13.45	-	-	256	257	H
			* 5.15	50.81	Pk	34.5	-24.5	0	60.81	-	-	74	-13.19	238	231	V
			* 5.149973	51.27	Pk	34.5	-24.5	0	61.27	-	-	74	-12.73	238	231	V
			* 5.15	29.31	RMS	34.5	-24.5	0.18	39.49	54	-14.51	-	-	238	231	V
			* 5.009611	30.76	RMS	34.3	-24.5	0.18	40.74	54	-13.26	-	-	238	231	V
EHT40 (RU 26 / Index 0)	5190	6	* 5.15	42.16	Pk	34.1	-17.8	0	58.46	-	-	74	-15.54	282	172	H
			* 5.149332	44.05	Pk	34.1	-17.8	0	60.35	-	-	74	-13.65	282	172	H
			* 5.15	28.38	RMS	34.1	-17.8	0.28	44.96	54	-9.04	-	-	282	172	H
			* 5.008564	29.34	RMS	34	-17.2	0.28	46.42	54	-7.58	-	-	282	172	H
			* 5.15	42.92	Pk	34.1	-17.8	0	59.22	-	-	74	-14.78	278	294	V
			* 5.148738	46.51	Pk	34.1	-17.8	0	62.81	-	-	74	-11.19	278	294	V
		5	* 5.15	28.3	RMS	34.1	-17.8	0.28	44.88	54	-9.12	-	-	278	294	V
			* 5.00847	29.29	RMS	34	-17.2	0.28	46.37	54	-7.63	-	-	278	294	V
			* 5.15	62.82	Pk	34.4	-35.43	0	61.79	-	-	74	-12.21	67	177	H
			* 5.148029	69.12	Pk	34.4	-35.43	0	68.09	-	-	74	-5.91	67	177	H
			* 5.15	45.35	RMS	34.4	-35.43	0.28	44.6	54	-9.4	-	-	67	177	H
			* 5.137223	47.77	RMS	34.4	-35.52	0.28	46.93	54	-7.07	-	-	67	177	H
			* 5.15	64.32	Pk	34.4	-35.43	0	63.29	-	-	74	-10.71	95	210	V
			* 5.149807	66.71	Pk	34.4	-35.43	0	65.68	-	-	74	-8.32	95	210	V
			* 5.15	45.22	RMS	34.4	-35.43	0.28	44.47	54	-9.53	-	-	95	210	V
			* 5.149807	46.98	RMS	34.4	-35.43	0.28	46.23	54	-7.77	-	-	95	210	V
EHT 80 (RU 242 / Index 61)	5210	6	* 5.15	43.5	Pk	34.4	-24.21	0	53.69	-	-	74	-20.31	236	315	H
			* 5.003083	46.31	Pk	34.3	-24.43	0	56.18	-	-	74	-17.82	236	315	H
			* 5.15	32.68	RMS	34.4	-24.21	0.1	42.97	54	-11.03	-	-	236	315	H
			* 5.003417	34.31	RMS	34.3	-24.43	0.1	44.28	54	-9.72	-	-	236	315	H
			* 5.15	56.19	Pk	34.4	-24.21	0	66.38	-	-	74	-7.62	200	239	V
			* 5.149779	57.68	Pk	34.4	-24.21	0	67.87	-	-	74	-6.13	200	239	V
		5	* 5.15	39.19	RMS	34.4	-24.21	0.1	49.48	54	-4.52	-	-	200	239	V
			* 5.149362	40.74	RMS	34.4	-24.2	0.1	51.04	54	-2.96	-	-	200	239	V
			* 5.15	63.71	Pk	34.4	-38.33	0	59.78	-	-	74	-14.22	297	238	H
			* 5.149529	66.35	Pk	34.4	-38.33	0	62.42	-	-	74	-11.58	297	238	H
			* 5.15	50.69	RMS	34.4	-38.33	0.1	46.86	54	-7.14	-	-	297	238	H
			* 5.149779	50.68	RMS	34.4	-38.33	0.1	46.85	54	-7.15	-	-	297	238	H
			* 5.15	60.39	Pk	34.4	-38.33	0	56.46	-	-	74	-17.54	158	148	V
			* 5.149946	62.79	Pk	34.4	-38.33	0	58.86	-	-	74	-15.14	158	148	V
			* 5.15	48.29	RMS	34.4	-38.33	0.1	44.46	54	-9.54	-	-	158	148	V
			* 5.149307	48.96	RMS	34.4	-38.34	0.1	45.12	54	-8.88	-	-	158	148	V
EHT160 (RU 242 / Index 61)	5250 (Lower)	6	* 5.15	45.71	Pk	34.4	-24.21	0	55.9	-	-	74	-18.1	20	169	H
			* 5.149362	47.92	Pk	34.4	-24.2	0	58.12	-	-	74	-15.88	20	169	H
			* 5.15	32.88	RMS	34.4	-24.21	0	43.07	54	-10.93	-	-	20	169	H
			* 5.000611	34.47	RMS	34.3	-24.44	0	44.33	54	-9.67	-	-	20	169	H
			* 5.15	55.27	Pk	34.4	-24.21	0	65.46	-	-	74	-8.54	21	169	V
			* 5.149918	58.32	Pk	34.4	-24.21	0	68.51	-	-	74	-5.49	21	169	V
		5	* 5.15	39.5	RMS	34.4	-24.21	0	49.69	54	-4.31	-	-	21	169	V
			* 5.14989	40.66	RMS	34.4	-24.21	0	50.85	54	-3.15	-	-	21	169	V
			* 5.15	63.14	Pk	34.4	-38.33	0	59.21	-	-	74	-14.79	113	206	H
			* 5.149751	65.64	Pk	34.4	-38.33	0	61.71	-	-	74	-12.29	113	206	H
			* 5.15	49.57	RMS	34.4	-38.33	0	45.64	54	-8.36	-	-	113	206	H
			* 5.149918	50.61	RMS	34.4	-38.33	0	46.68	54	-7.32	-	-	113	206	H
			* 5.15	60.61	Pk	34.4	-38.33	0	56.68	-	-	74	-17.32	338	166	V
			* 5.149668	62.84	Pk	34.4	-38.33	0	58.91	-	-	74	-15.09	338	166	V
			* 5.15	48.41	RMS	34.4	-38.33	0	44.48	54	-9.52	-	-	338	166	V
			* 5.149585	49.31	RMS	34.4	-38.33	0	45.38	54	-8.62	-	-	338	166	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU 26-0**HORIZONTAL RESULT**

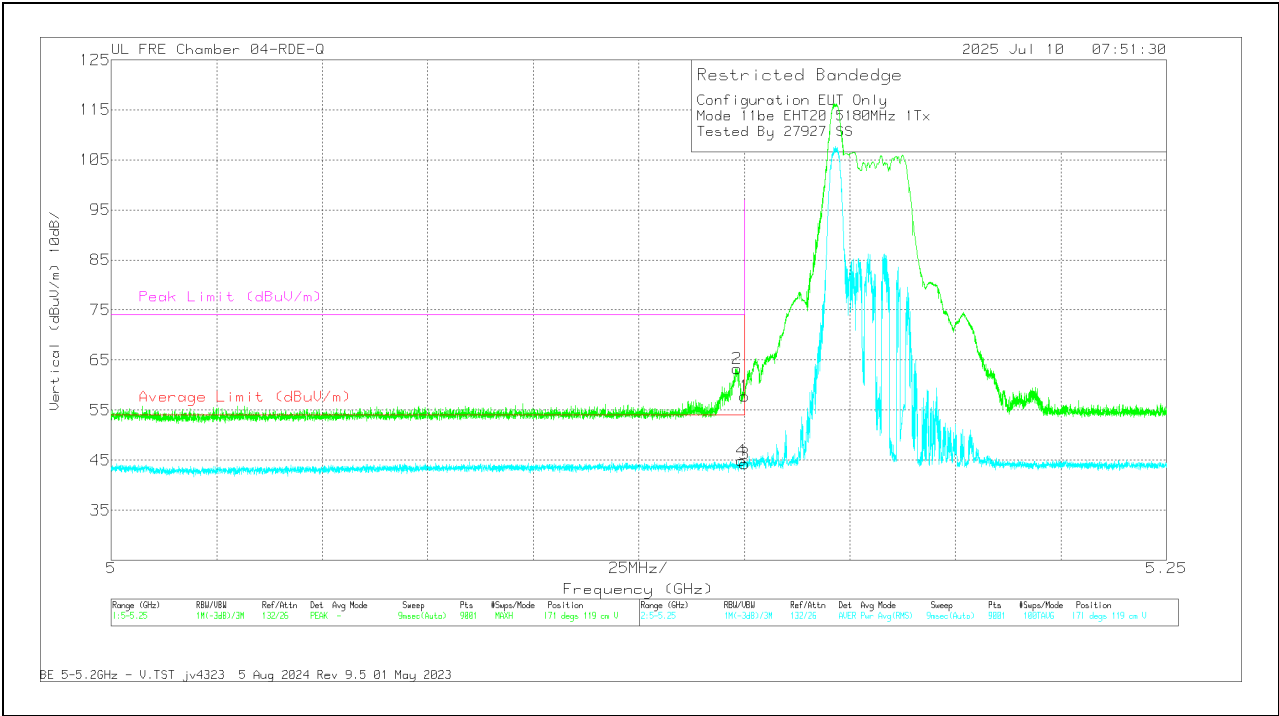
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	56.16	Pk	34.3	0	-36.68	53.78	-	-	74	-20.22	248	123	H
2	5.119279	58.83	Pk	34.3	0	-36.71	56.42	-	-	74	-17.58	248	123	H
3	5.15	45.81	RMS	34.3	.18	-36.68	43.61	54	-10.39	-	-	248	123	H
4	5.103751	46.44	RMS	34.3	.18	-36.71	44.21	54	-9.79	-	-	248	123	H

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU 26-0

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.15	60.2	Pk	34.3	0	-36.68	57.82	-	-	74	-16.18	171	119	V
2	5.148251	65.7	Pk	34.3	0	-36.72	63.28	-	-	74	-10.72	171	119	V
3	5.15	46.5	RMS	34.3	.18	-36.68	44.3	54	-9.7	-	-	171	119	V
4	5.149307	47.07	RMS	34.3	.18	-36.7	44.85	54	-9.15	-	-	171	119	V

Pk - Peak detector
RMS - RMS detection

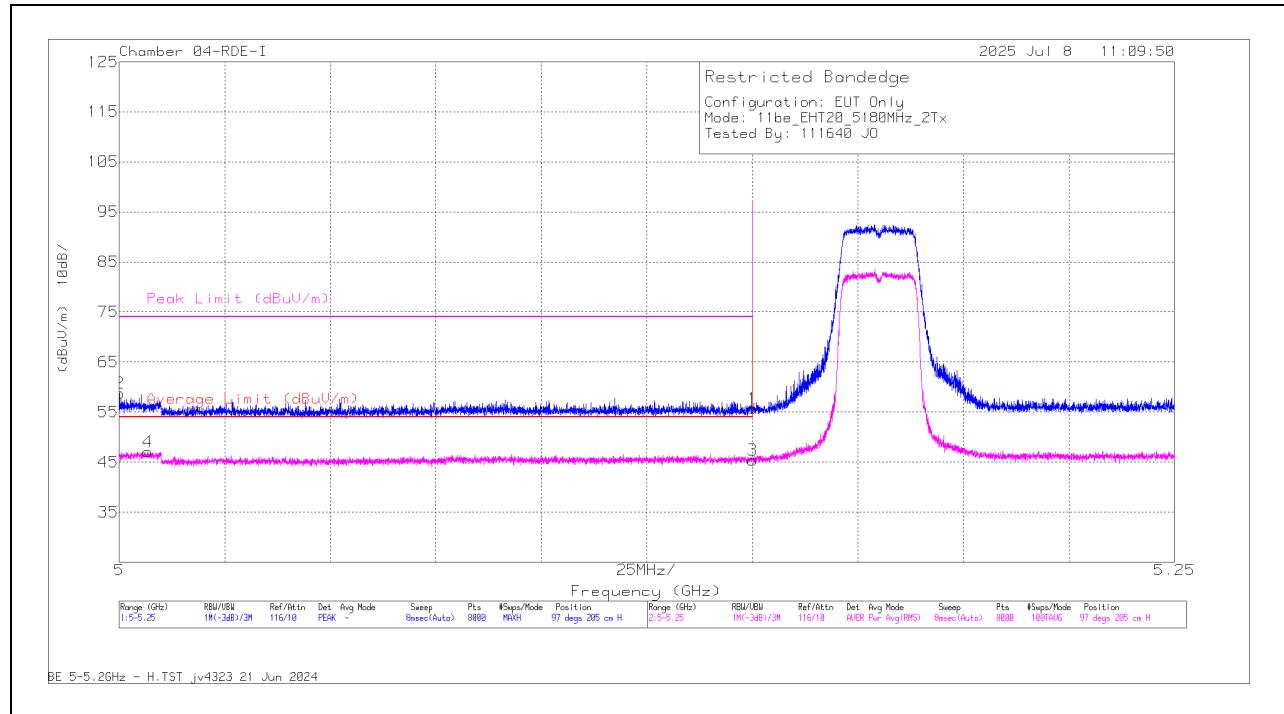
1.1.5. 802.11be MIMO SU MODE IN UNII-1 BAND – BANDEDGE

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 (SU Mode)	5180	6 + 5	* 5.15	39.43	Pk	34.1	-17.8	0	55.73	-	-	74	-18.27	97	205	H
			* 5.000125	42.08	Pk	34	-17.3	0	58.78	-	-	74	-15.22	97	205	H
			* 5.15	28.24	RMS	34.1	-17.8	0.82	45.36	54	-8.64	-	-	97	205	H
			* 5.006751	29.56	RMS	34	-17.3	0.82	47.08	54	-6.92	-	-	97	205	H
			* 5.15	46.56	Pk	34.1	-17.8	0	62.86	-	-	74	-11.14	102	255	V
			* 5.148457	49.3	Pk	34.1	-17.8	0	65.6	-	-	74	-8.4	102	255	V
			* 5.15	33.06	RMS	34.1	-17.8	0.82	50.18	54	-3.82	-	-	102	255	V
			* 5.149988	33.77	RMS	34.1	-17.8	0.82	50.89	54	-3.11	-	-	102	255	V
EHT40 (SU Mode)	5190	6 + 5	* 5.15	38.75	Pk	34.1	-17.8	0	55.05	-	-	74	-18.95	96	215	H
			* 5.095762	41.22	Pk	34.1	-17.6	0	57.72	-	-	74	-16.28	96	215	H
			* 5.15	28.65	RMS	34.1	-17.8	0.97	45.92	54	-8.08	-	-	96	215	H
			* 5.007157	29.6	RMS	34	-17.3	0.97	47.27	54	-6.73	-	-	96	215	H
			* 5.15	46.86	Pk	34.1	-17.8	0	63.16	-	-	74	-10.84	88	207	V
			* 5.149675	50.03	Pk	34.1	-17.8	0	66.33	-	-	74	-7.67	88	207	V
			* 5.15	32.65	RMS	34.1	-17.8	0.97	49.92	54	-4.08	-	-	88	207	V
			* 5.149082	33.25	RMS	34.1	-17.8	0.97	50.52	54	-3.48	-	-	88	207	V
EHT80 (SU Mode)	5210	6 + 5	* 5.15	64.33	Pk	34.4	-38.33	0	60.4	-	-	74	-13.6	246	326	H
			* 5.147585	67.81	Pk	34.4	-38.34	0	63.87	-	-	74	-10.13	246	326	H
			* 5.15	49.17	RMS	34.4	-38.33	1.06	46.3	54	-7.7	-	-	246	326	H
			* 5.147057	51.58	RMS	34.4	-38.33	1.06	48.71	54	-5.29	-	-	246	326	H
			* 5.15	70.77	Pk	34.4	-38.33	0	66.84	-	-	74	-7.16	235	134	V
			* 5.149557	71.46	Pk	34.4	-38.33	0	67.53	-	-	74	-6.47	235	134	V
			* 5.15	52.86	RMS	34.4	-38.33	1.06	49.99	54	-4.01	-	-	235	134	V
			* 5.146057	53.72	RMS	34.4	-38.33	1.06	50.85	54	-3.15	-	-	235	134	V
EHT160 (SU Mode)	5250 (Lower)	6 + 5	* 5.15	39.67	Pk	34.1	-17.8	0	55.97	-	-	74	-18.03	238	117	H
			* 5.135986	46.09	Pk	34.1	-17.7	0	62.49	-	-	74	-11.51	238	117	H
			* 5.15	29.05	RMS	34.1	-17.8	1.2	46.55	54	-7.45	-	-	238	117	H
			* 5.126422	30.29	RMS	34.1	-17.8	1.2	47.79	54	-6.21	-	-	238	117	H
			* 5.15	45.57	Pk	34.1	-17.8	0	61.87	-	-	74	-12.13	297	293	V
			* 5.13408	51.83	Pk	34.1	-17.7	0	68.23	-	-	74	-5.77	297	293	V
			* 5.15	31.15	RMS	34.1	-17.8	1.2	48.65	54	-5.35	-	-	297	293	V
			* 5.123016	33.93	RMS	34.1	-17.8	1.2	51.43	54	-2.57	-	-	297	293	V

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

Pk - Peak detector

RMS - RMS detection

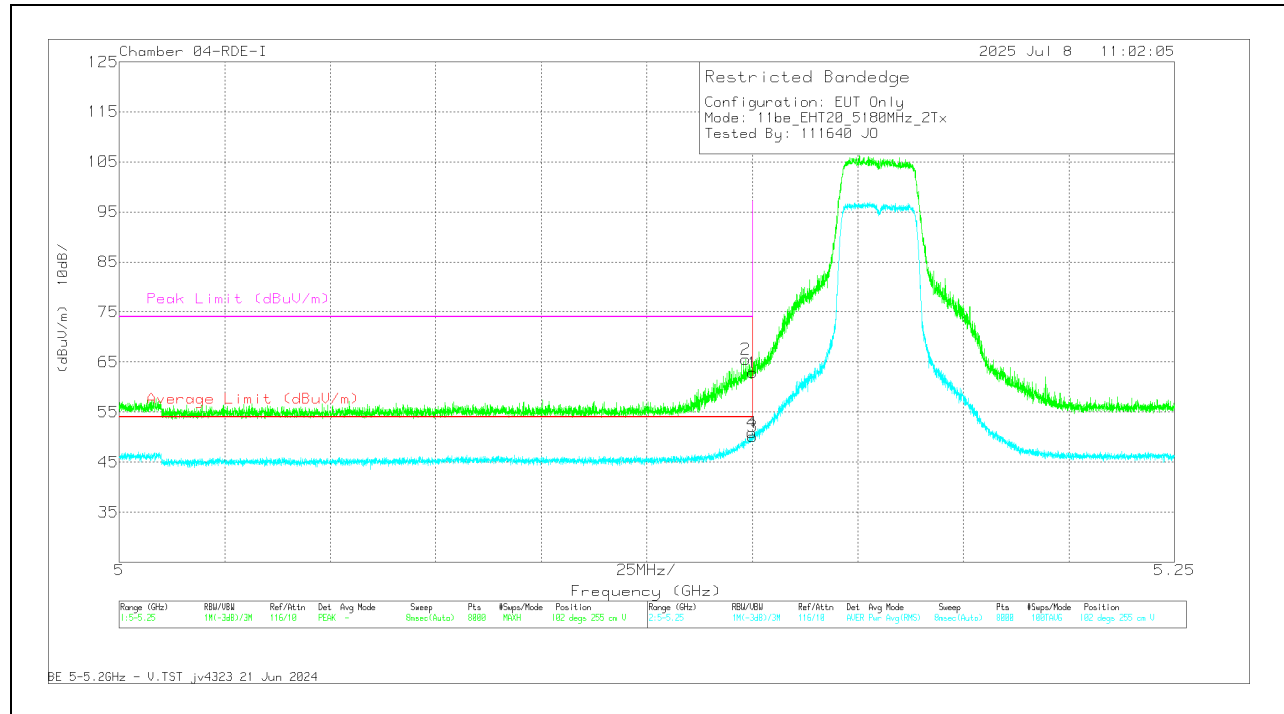
BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	39.43	Pk	34.1	-17.8	0	55.73	-	-	74	-18.27	97	205	H
2	* 5.000125	42.08	Pk	34	-17.3	0	58.78	-	-	74	-15.22	97	205	H
3	* 5.15	28.24	RMS	34.1	-17.8	.82	45.36	54	-8.64	-	-	97	205	H
4	* 5.006751	29.56	RMS	34	-17.3	.82	47.08	54	-6.92	-	-	97	205	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	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	46.56	Pk	34.1	-17.8	0	62.86	-	-	74	-11.14	102	255	V
2	* 5.148457	49.3	Pk	34.1	-17.8	0	65.6	-	-	74	-8.4	102	255	V
3	* 5.15	33.06	RMS	34.1	-17.8	.82	50.18	54	-3.82	-	-	102	255	V
4	* 5.149988	33.77	RMS	34.1	-17.8	.82	50.89	54	-3.11	-	-	102	255	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)
EHT20 (RU 26 / Index 0)	5180	6 + 5	* 5.15	56.22	Pk	34.4	-37.3	0	53.32	-	-	74	-20.68	165	172
			* 5.143473	57.66	Pk	34.4	-37.05	0	55.01	-	-	74	-18.99	165	172
			* 5.15	44.49	RMS	34.4	-37.3	0.18	41.77	54	-12.23	-	-	165	172
			* 5.143251	45.56	RMS	34.4	-37.03	0.18	43.11	54	-10.89	-	-	165	172
			* 5.15	60.13	Pk	34.4	-37.3	0	57.23	-	-	74	-16.77	104	162
			* 5.148251	63.98	Pk	34.4	-37.4	0	60.98	-	-	74	-13.02	104	162
			* 5.15	45.13	RMS	34.4	-37.3	0.18	42.41	54	-11.59	-	-	104	162
			* 5.147696	46.77	RMS	34.4	-37.44	0.18	43.91	54	-10.09	-	-	104	162
EHT40 (RU 26 / Index 0)	5190	6 + 5	* 5.15	62.33	Pk	34.4	-38.33	0	58.4	-	-	74	-15.6	354	307
			* 5.137612	64.1	Pk	34.4	-38.35	0	60.15	-	-	74	-13.85	354	307
			* 5.15	46.29	RMS	34.4	-38.33	0.28	42.64	54	-11.36	-	-	354	307
			* 5.007722	47.79	RMS	34.3	-38.34	0.28	44.03	54	-9.97	-	-	354	307
			* 5.15	68.28	Pk	34.4	-38.33	0	64.35	-	-	74	-9.65	30	244
			* 5.149973	69.28	Pk	34.4	-38.33	0	65.35	-	-	74	-8.65	30	244
			* 5.15	46.45	RMS	34.4	-38.33	0.28	42.8	54	-11.2	-	-	30	244
			* 5.145585	48.79	RMS	34.4	-38.34	0.28	45.13	54	-8.87	-	-	30	244
EHT80 (RU 242 / Index 61)	5210 (Lower)	6 + 5	* 5.15	44.57	Pk	34.4	-24.21	0	54.76	-	-	74	-19.24	10	200
			* 5.149529	46.47	Pk	34.4	-24.2	0	56.67	-	-	74	-17.33	10	200
			* 5.15	32.47	RMS	34.4	-24.21	0.1	42.76	54	-11.24	-	-	10	200
			* 5.008445	34.39	RMS	34.3	-24.49	0.1	44.3	54	-9.7	-	-	10	200
			* 5.15	56.79	Pk	34.4	-24.21	0	66.98	-	-	74	-7.02	205	227
			* 5.149612	57.93	Pk	34.4	-24.2	0	68.13	-	-	74	-5.87	205	227
			* 5.15	39.47	RMS	34.4	-24.21	0.1	49.76	54	-4.24	-	-	205	227
			* 5.149501	40.35	RMS	34.4	-24.2	0.1	50.65	54	-3.35	-	-	205	227
EHT160 (RU 242 / Index 61)	5250 (Lower)	6 + 5	5.149807	63.69	Pk	34.3	-36.69	0	61.3	-	-	74	-12.7	221	389
			5.149946	49.74	RMS	34.3	-36.68	0	47.36	54	-6.64	-	-	221	389
			5.15	62.09	Pk	34.3	-36.68	0	59.71	-	-	74	-14.29	221	389
			5.15	49.77	RMS	34.3	-36.68	0	47.39	54	-6.61	-	-	221	389
			5.147223	68.56	Pk	34.3	-36.76	0	66.1	-	-	74	-7.9	165	384
			5.147751	53.75	RMS	34.3	-36.73	0	51.32	54	-2.68	-	-	165	384
			5.15	63.55	Pk	34.3	-36.68	0	61.17	-	-	74	-12.83	165	384
			5.15	50.28	RMS	34.3	-36.68	0	47.9	54	-6.1	-	-	165	384

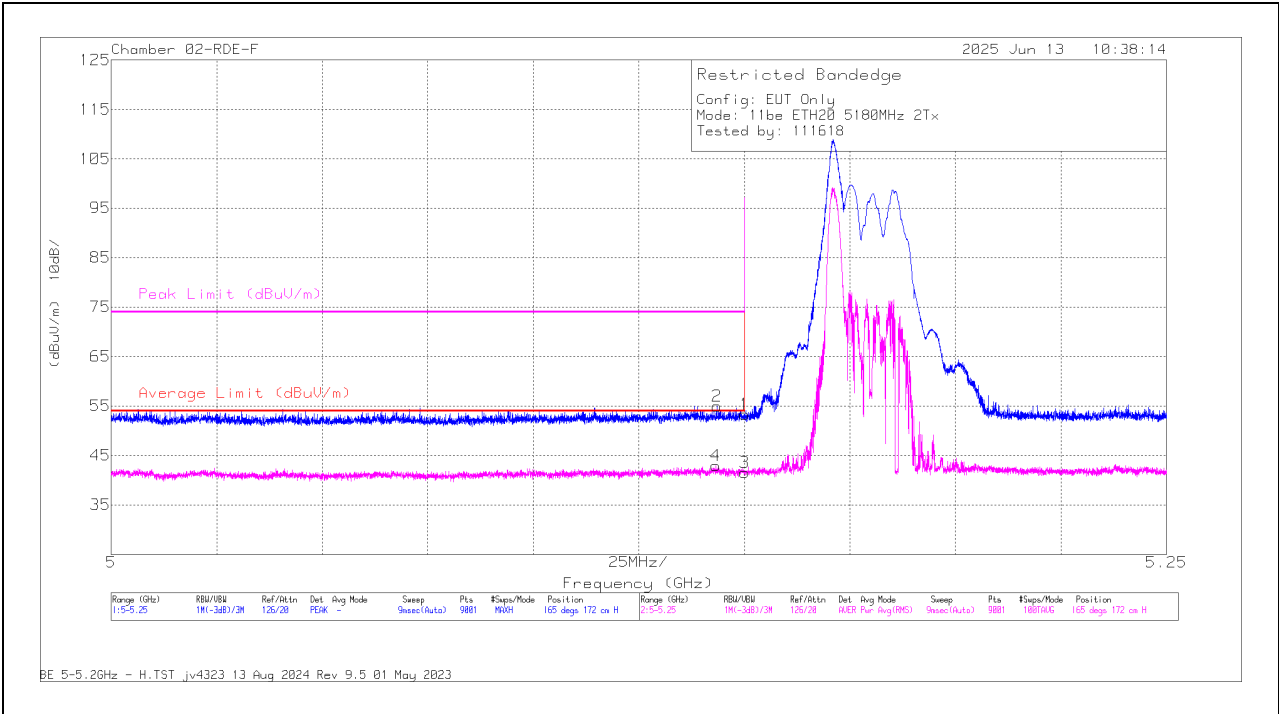
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

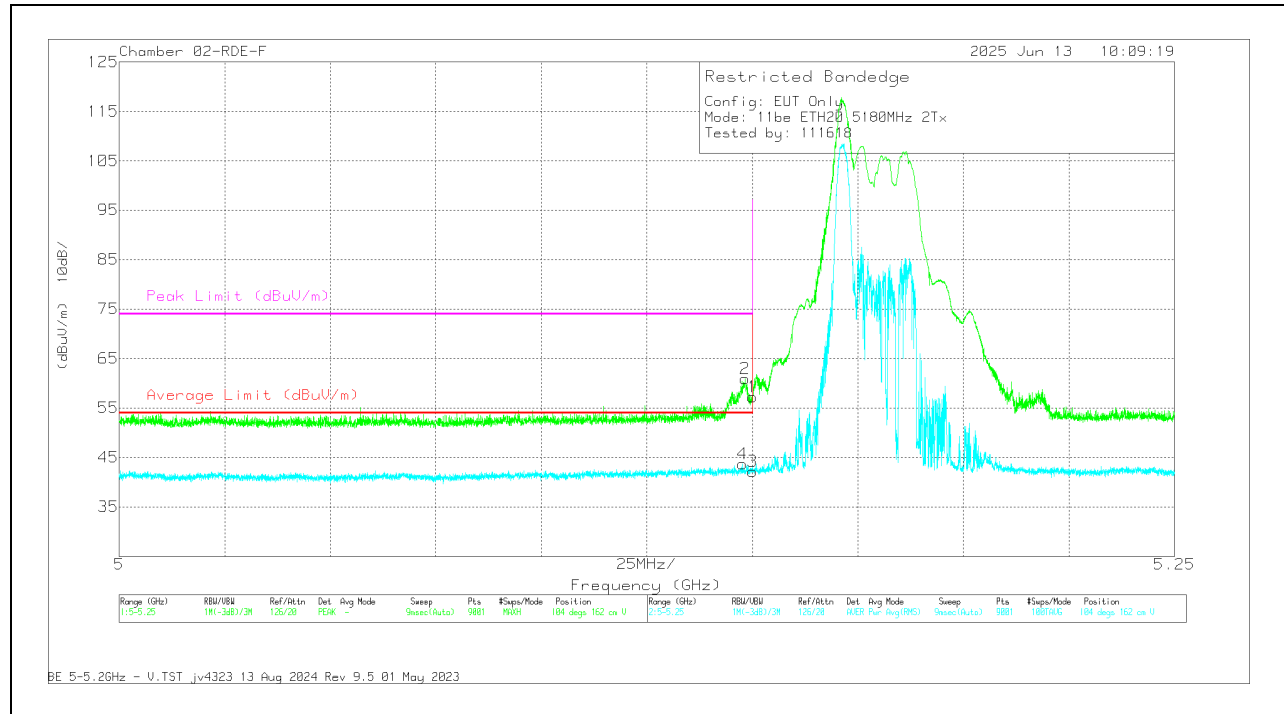
BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU 26-0

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	56.22	Pk	34.4	0	-37.3	53.32	-	-	74	-20.68	165	172	H
2	* 5.143473	57.66	Pk	34.4	0	-37.05	55.01	-	-	74	-18.99	165	172	H
3	* 5.15	44.49	RMS	34.4	0.18	-37.3	41.77	54	-12.23	-	-	165	172	H
4	* 5.143251	45.56	RMS	34.4	0.18	-37.03	43.11	54	-10.89	-	-	165	172	H

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

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU 26-0**VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	60.13	Pk	34.4	0	-37.3	57.23	-	-	74	-16.77	104	162	V
2	* 5.148251	63.98	Pk	34.4	0	-37.4	60.98	-	-	74	-13.02	104	162	V
3	* 5.15	45.13	RMS	34.4	0.18	-37.3	42.41	54	-11.59	-	-	104	162	V
4	* 5.147696	46.77	RMS	34.4	0.18	-37.44	43.91	54	-10.09	-	-	104	162	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	* 1.265682	58.53	PK-U	28.5	-47.4	0	39.63	-	-	74	-34.37	0	101	H
			* 1.264719	47	ADR	28.5	-47.46	0.11	28.15	54	-25.85	-	-	0	101	H
			* 1.265382	58.2	PK-U	28.5	-47.4	0	39.3	-	-	74	-34.7	0	199	V
			* 1.265413	46.78	ADR	28.5	-47.4	0.11	27.99	54	-26.01	-	-	0	199	V
			* 3.697821	56.69	PK-U	33.2	-45.71	0	44.18	-	-	74	-29.82	0	101	H
			* 3.698212	45.06	ADR	33.2	-45.68	0.11	32.69	54	-21.31	-	-	0	101	H
			* 3.69512	57.18	PK-U	33.2	-46.14	0	44.24	-	-	74	-29.76	0	199	V
			* 3.694727	45.23	ADR	33.2	-46.09	0.11	32.45	54	-21.55	-	-	0	199	V
			* 11.840567	54.22	PK-U	38.6	-41.76	0	51.06	-	-	74	-22.94	0	101	H
			* 11.838494	42.74	ADR	38.6	-41.95	0.11	39.5	54	-14.5	-	-	0	101	H
			* 11.838399	54.62	PK-U	38.6	-42	0	51.22	-	-	74	-22.78	0	101	V
			* 11.839013	42.8	ADR	38.6	-41.7	0.11	39.81	54	-14.19	-	-	0	101	V
	5200	6 + 5	* 1.202614	58.16	PK-U	28.3	-47.66	0	38.8	-	-	74	-35.2	0	200	H
			* 1.202348	46.73	ADR	28.3	-47.63	0.11	27.51	54	-26.49	-	-	0	200	H
			* 3.846885	56.6	PK-U	33.4	-45.5	0	44.5	-	-	74	-29.5	0	101	H
			* 3.848631	44.84	ADR	33.4	-45.75	0.11	32.6	54	-21.4	-	-	0	101	H
			* 1.203558	57.42	PK-U	28.3	-47.87	0	37.85	-	-	74	-36.15	0	101	V
			* 1.204082	45.52	ADR	28.3	-47.95	0.11	25.98	54	-28.02	-	-	0	101	V
			* 3.847034	56.35	PK-U	33.4	-45.5	0	44.25	-	-	74	-29.75	0	101	V
			* 3.848055	44.71	ADR	33.4	-45.52	0.11	32.7	54	-21.3	-	-	0	101	V
			* 11.169099	55.33	PK-U	37.8	-42.7	0	50.43	-	-	74	-23.57	0	101	H
			* 11.166662	43.5	ADR	37.8	-42.6	0.11	38.81	54	-15.19	-	-	0	101	H
			* 11.165441	55.13	PK-U	37.8	-42.62	0	50.31	-	-	74	-23.69	360	101	V
			* 11.164862	43.61	ADR	37.8	-42.81	0.11	38.71	54	-15.29	-	-	360	101	V
	5240	6 + 5	* 1.207931	58.81	PK-U	28.4	-47.88	0	39.33	-	-	74	-34.67	360	101	H
			* 1.206069	47.12	ADR	28.3	-47.79	0.11	27.74	54	-26.26	-	-	360	101	H
			* 3.684731	56.51	PK-U	33.2	-45.44	0	44.27	-	-	74	-29.73	360	101	H
			* 3.685834	44.9	ADR	33.2	-45.43	0.11	32.78	54	-21.22	-	-	360	101	H
			* 1.207218	58.13	PK-U	28.3	-47.67	0	38.76	-	-	74	-35.24	360	200	V
			* 1.206498	46.97	ADR	28.3	-47.7	0.11	27.68	54	-26.32	-	-	360	200	V
			* 3.687569	56.95	PK-U	33.2	-45.32	0	44.83	-	-	74	-29.17	360	101	V
			* 3.684597	44.8	ADR	33.2	-45.36	0.11	32.75	54	-21.25	-	-	360	101	V
			* 11.720548	53.71	PK-U	38.4	-42.11	0	50	-	-	74	-24	360	200	H
			* 11.718933	42.5	ADR	38.4	-41.99	0.11	39.02	54	-14.98	-	-	360	200	H
			* 11.718051	54.36	PK-U	38.4	-41.81	0	50.95	-	-	74	-23.05	360	101	V
			* 11.717808	42.69	ADR	38.4	-41.86	0.11	39.34	54	-14.66	-	-	360	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-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	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	2555.754	46.14	PK-U	32.4	-26.31	0	52.23	-	-	68.2	-15.97	88	275	V
			2560.28	46.36	PK-U	32.4	-26.23	0	52.53	-	-	68.2	-15.67	287	377	H
			13030.01	55.7	PK-U	38.9	-43.34	0	51.26	-	-	68.2	-16.94	352	286	V
			13064.59	55.69	PK-U	38.9	-43.48	0	51.11	-	-	68.2	-17.09	72	258	H
			14877.87	56.82	PK-U	39.8	-43.34	0	53.28	-	-	68.2	-14.92	211	307	H
			14920.31	56.75	PK-U	39.9	-43.67	0	52.98	-	-	68.2	-15.22	309	390	V
	5230	6 + 5	2428.553	45.77	PK-U	32.2	-26.44	0	51.53	-	-	68.2	-16.67	357	375	H
			2429.74	46.2	PK-U	32.2	-26.44	0	51.96	-	-	68.2	-16.24	48	264	V
			6155.946	56.73	PK-U	35.5	-46.05	0	46.18	-	-	68.2	-22.02	222	273	H
			6186.226	56.68	PK-U	35.6	-46.17	0	46.11	-	-	68.2	-22.09	11	118	V
			16555.42	56.92	PK-U	40.6	-43.13	0	54.39	-	-	68.2	-13.81	218	145	H
			16573.47	56.81	PK-U	40.6	-43.2	0	54.21	-	-	68.2	-13.99	169	327	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 (MHz)	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)	5210	6 + 5	* 2203.697	34.11	ADR	31.4	-26.52	0.24	39.23	54	-14.77	-	-	0	100	H
			* 2200.532	45.87	PK-U	31.4	-26.61	0	50.66	-	-	74	-23.34	0	201	V
			2199.504	46.29	PK-U	31.4	-26.63	0	51.06	-	-	68.2	-17.14	0	100	H
			9201.832	56.82	PK-U	36.4	-45.14	0	48.08	-	-	68.2	-20.12	0	201	V
			9248.138	57.05	PK-U	36.5	-45.51	0	48.04	-	-	68.2	-20.16	0	100	H
			13123.02	56.05	PK-U	38.8	-43.55	0	51.3	-	-	68.2	-16.9	0	200	V
			13147.59	55.67	PK-U	38.9	-43.39	0	51.18	-	-	68.2	-17.02	0	100	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 (MHz)	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	* 2678.757	46.43	PK-U	32.4	-25.98	0	52.85	-	-	74	-21.15	28	191	H
			* 2676.485	34.61	ADR	32.4	-26.01	0.41	41.42	54	-12.58	-	-	28	191	H
			* 2655.478	46.21	PK-U	32.4	-25.96	0	52.65	-	-	74	-21.35	90	299	V
			* 2655.479	34.55	ADR	32.4	-25.96	0.41	41.41	54	-12.59	-	-	90	299	V
			9257.225	56.74	PK-U	36.5	-45.48	0	47.76	-	-	68.2	-20.44	158	266	V
			9293.492	56.79	PK-U	36.5	-45.6	0	47.69	-	-	68.2	-20.51	86	125	H
			13221.88	55.39	PK-U	38.9	-43.48	0	50.81	-	-	68.2	-17.39	20	351	H
			13234.76	55.32	PK-U	39	-43.42	0	50.9	-	-	68.2	-17.3	152	170	V

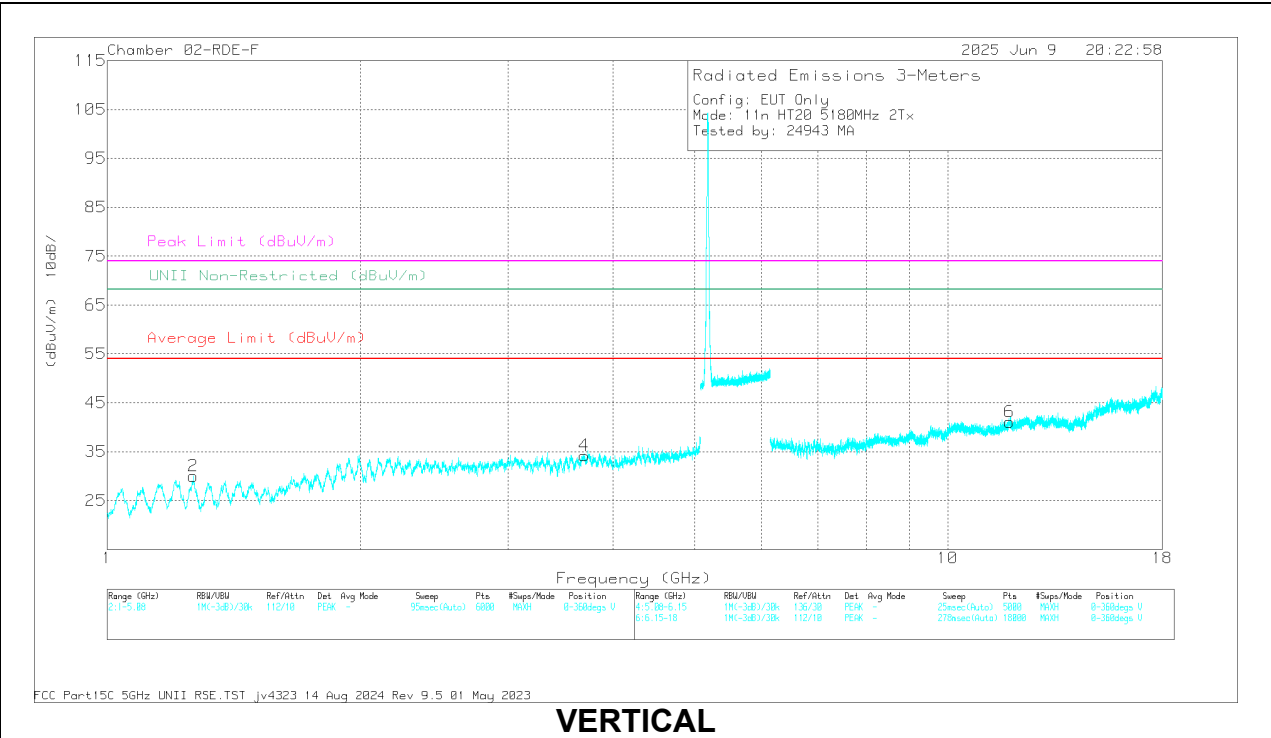
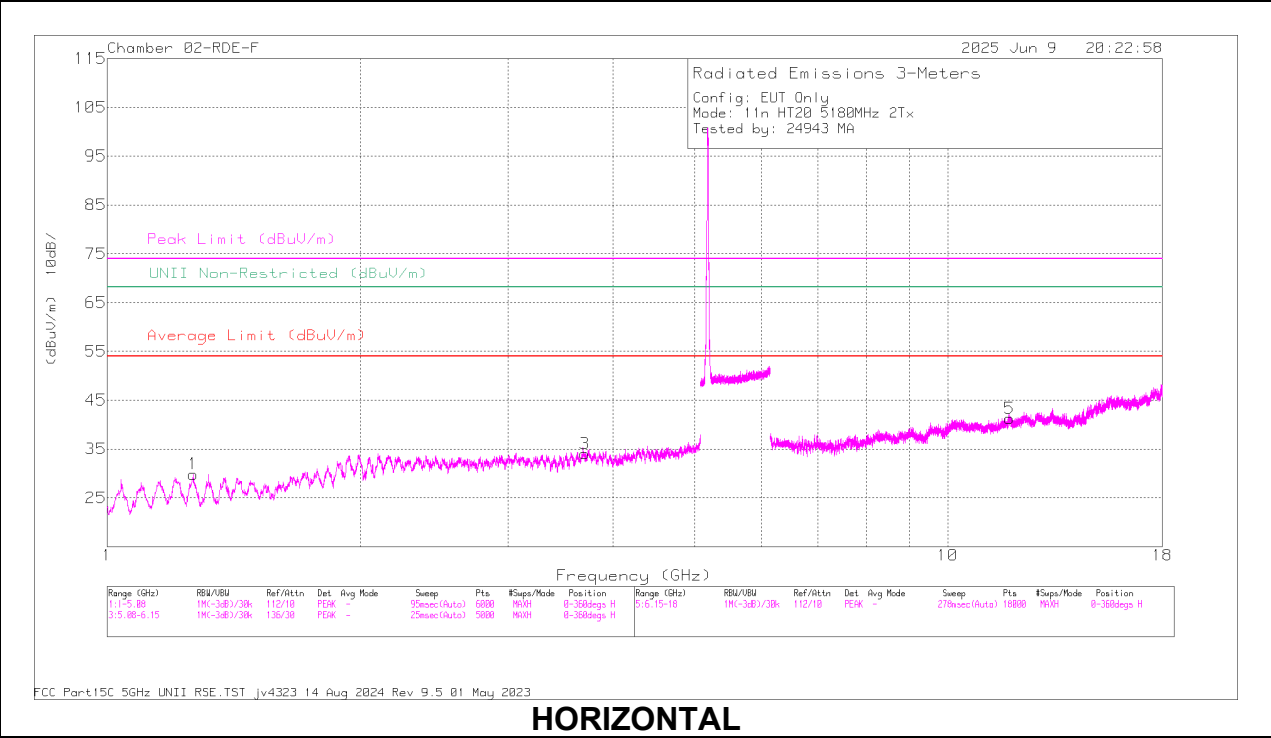
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

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	206806 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.265682	58.53	PK-U	28.5	0	-47.4	39.63	-	-	74	-34.37	-	-	0	101	H
	* 1.264719	47	ADR	28.5	.11	-47.46	28.15	54	-25.85	-	-	-	-	0	101	H
2	* 1.265382	58.2	PK-U	28.5	0	-47.4	39.3	-	-	74	-34.7	-	-	0	199	V
	* 1.265413	46.78	ADR	28.5	.11	-47.4	27.99	54	-26.01	-	-	-	-	0	199	V
3	* 3.697821	56.69	PK-U	33.2	0	-45.71	44.18	-	-	74	-29.82	-	-	0	101	H
	* 3.698212	45.06	ADR	33.2	.11	-45.68	32.69	54	-21.31	-	-	-	-	0	101	H
4	* 3.69512	57.18	PK-U	33.2	0	-46.14	44.24	-	-	74	-29.76	-	-	0	199	V
	* 3.694727	45.23	ADR	33.2	.11	-46.09	32.45	54	-21.55	-	-	-	-	0	199	V
5	* 11.840567	54.22	PK-U	38.6	0	-41.76	51.06	-	-	74	-22.94	-	-	0	101	H
	* 11.838494	42.74	ADR	38.6	.11	-41.95	39.5	54	-14.5	-	-	-	-	0	101	H
6	* 11.838399	54.62	PK-U	38.6	0	-42	51.22	-	-	74	-22.78	-	-	0	101	V
	* 11.839013	42.8	ADR	38.6	.11	-41.7	39.81	54	-14.19	-	-	-	-	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

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 /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)	5180	6 + 5	* 3.352877	46.18	PK-U	32.9	-25.59	0	53.49	-	-	74	-20.51	339	202	H
			* 3.352298	33.84	ADR	32.9	-25.53	0.13	41.34	54	-12.66	-	-	339	202	H
			3.368264	45.61	PK-U	32.9	-25.57	0	52.94	-	-	68.2	-15.26	0	112	V
			6.548346	56.64	PK-U	35.6	-46.54	0	45.7	-	-	68.2	-22.5	178	156	H
			6.537809	57.74	PK-U	35.6	-46.47	0	46.87	-	-	68.2	-21.33	21	398	V
			1.298938	55.74	PK-U	38.9	-43.45	0	51.19	-	-	68.2	-17.01	281	251	H
	5200	6 + 5	1.3017544	56.26	PK-U	38.9	-43.23	0	51.93	-	-	68.2	-16.27	206	234	V
			1.941526	46.52	PK-U	31.5	-26.93	0	51.09	-	-	68.2	-17.11	3	307	V
			1.962145	45.76	PK-U	31.6	-26.87	0	50.49	-	-	68.2	-17.71	166	399	H
			8.810921	56.98	PK-U	36.2	-45.54	0	47.64	-	-	68.2	-20.56	87	247	H
			8.844297	56.03	PK-U	36.2	-45.53	0	46.7	-	-	68.2	-21.5	2	145	V
			10.42543	57.07	PK-U	37.7	-45.15	0	49.62	-	-	68.2	-18.58	204	116	H
	5240	6 + 5	10.519979	56.76	PK-U	37.6	-45.5	0	48.86	-	-	68.2	-19.34	203	286	V
			* 1.207931	58.81	PK-U	28.4	-47.88	0	39.33	-	-	74	-34.67	360	101	H
			* 1.206069	47.12	ADR	28.3	-47.79	0.13	27.76	54	-25.84	-	-	360	101	H
			* 3.684731	56.51	PK-U	33.2	-45.44	0	44.27	-	-	74	-29.73	360	101	H
			* 3.685834	44.9	ADR	33.2	-45.43	0.13	32.8	54	-20.8	-	-	360	101	H
			* 1.207218	58.13	PK-U	28.3	-47.67	0	38.76	-	-	74	-35.24	360	200	V
			* 1.206498	46.97	ADR	28.3	-47.7	0.13	27.7	54	-25.9	-	-	360	200	V
			* 3.687569	56.95	PK-U	33.2	-45.32	0	44.83	-	-	74	-29.17	360	101	V
			* 3.684597	44.8	ADR	33.2	-45.36	0.13	32.77	54	-20.83	-	-	360	101	V
			* 11.720548	53.71	PK-U	38.4	-42.11	0	50	-	-	74	-24	360	200	H
			* 11.718933	42.5	ADR	38.4	-41.99	0.13	39.04	54	-14.56	-	-	360	200	H
			* 11.718051	54.36	PK-U	38.4	-41.81	0	50.95	-	-	74	-23.05	360	101	V
			* 11.717808	42.69	ADR	38.4	-41.86	0.13	39.36	54	-14.24	-	-	360	101	V
	5180 (Low Index)	6 + 5	2.582664	60.15	PK-U	32.3	-49.48	0	42.97	-	-	68.2	-25.23	109	189	V
			2.584728	59.88	PK-U	32.3	-49.44	0	42.74	-	-	68.2	-25.46	190	143	H
			10.339155	56.8	PK-U	37.5	-44.69	0	49.61	-	-	68.2	-18.59	104	311	V
			10.341521	55.43	PK-U	37.5	-44.62	0	48.31	-	-	68.2	-19.89	197	285	H
			*15.508979	39.5	ADR	40.2	-41.13	0.1	38.67	54	-15.33	-	-	129	108	H
			*15.509299	50.85	PK-U	40.2	-41.14	0	49.91	-	-	74	-24.09	129	108	H
			*15.510719	39.01	ADR	40.2	-41.14	0.1	38.17	54	-15.83	-	-	69	171	V
			*15.511077	50.4	PK-U	40.2	-41.13	0	49.47	-	-	74	-24.53	69	171	V
			2.593331	59.9	PK-U	32.3	-49.33	0	42.87	-	-	68.2	-25.33	224	112	H
			2.595709	59.39	PK-U	32.3	-49.33	0	42.36	-	-	68.2	-25.84	137	270	V
			10.378278	55.6	PK-U	37.5	-44.63	0	48.47	-	-	68.2	-19.73	99	185	H
	5200 (Mid Index)	6 + 5	10.379331	55.53	PK-U	37.5	-44.64	0	48.39	-	-	68.2	-19.81	329	204	V
			*15.569056	50.34	PK-U	40.3	-40.72	0	49.92	-	-	74	-24.08	242	190	V
			*15.569497	50.72	PK-U	40.3	-40.66	0	50.36	-	-	74	-23.64	285	178	H
			*15.570312	38.47	ADR	40.3	-40.62	0.1	38.25	54	-15.75	-	-	285	178	H
			*15.571191	38.57	ADR	40.3	-40.71	0.1	38.26	54	-15.74	-	-	242	190	V
			2.616408	60.04	PK-U	32.3	-49.22	0	43.12	-	-	68.2	-25.08	128	149	V
11be (Partial RU 26 / Highest PSD)	5240 (High Index)	6 + 5	2.617008	60.15	PK-U	32.3	-49.21	0	43.24	-	-	68.2	-24.96	123	143	H
			10.461009	55.28	PK-U	37.6	-44.31	0	48.57	-	-	68.2	-19.63	22	346	V
			10.461669	55.16	PK-U	37.6	-44.35	0	48.41	-	-	68.2	-19.79	268	252	H
			*15.691221	37.99	ADR	40.5	-40.58	0.1	38.01	54	-15.99	-	-	44	158	V
			*15.691564	38.14	ADR	40.5	-40.57	0.1	38.17	54	-15.83	-	-	47	118	H
			*15.691571	49.9	PK-U	40.5	-40.57	0	49.83	-	-	74	-24.17	47	118	H
			*15.691598	49.98	PK-U	40.5	-40.57	0	49.91	-	-	74	-24.09	44	158	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 (MHz)	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
11be (SU Mode / Highest Power)	5190	6 + 5	* 8044.782	56.08	PK-U	35.9	-45.43	0	46.55	-	-	74	-27.45	0	201	V
			* 12698.955	44.03	ADR	39	-43.64	0.24	39.63	54	-14.57	-	-	0	200	V
			1836.936	45.45	PK-U	30.8	-27.06	0	49.19	-	-	68.2	-19.01	0	100	H
			2054.251	46.65	PK-U	31.6	-26.87	0	51.38	-	-	68.2	-16.82	0	201	V
			8875.087	56.3	PK-U	36.3	-45.24	0	47.36	-	-	68.2	-20.84	0	100	H
			12718.177	55.86	PK-U	39	-43.37	0	51.49	-	-	68.2	-16.71	0	200	V
	5230	6 + 5	14350.25	57.29	PK-U	39.3	-43.22	0	53.37	-	-	68.2	-14.83	0	100	H
			2623.311	46.18	PK-U	32.5	-25.92	0	52.76	-	-	68.2	-15.44	0	201	V
			2630.032	46.23	PK-U	32.5	-26.04	0	52.69	-	-	68.2	-15.51	0	100	H
			8634.828	56.41	PK-U	36.1	-45.5	0	47.01	-	-	68.2	-21.19	0	201	V
			8646.136	57.1	PK-U	36.1	-45.5	0	47.7	-	-	68.2	-20.5	0	100	H
			12750.82	55.28	PK-U	39	-43.73	0	50.55	-	-	68.2	-17.65	0	200	V
			12846.448	55.78	PK-U	39	-43.54	0	51.24	-	-	68.2	-16.96	0	100	H
			* 9045.286	56.76	PK-U	36.4	-44.75	0	48.41	-	-	74	-25.59	134	275	H
11be (Partial RU26/ Highest PSD)	5190	6 + 5	* 9008.559	44.71	ADR	36.3	-45.17	0	35.84	54	-18.16	-	-	134	275	H
			* 9187.451	56.05	PK-U	36.4	-45.31	0	47.14	-	-	74	-26.86	2	141	V
			* 9184.58	44.99	ADR	36.4	-45.27	0	36.12	54	-17.88	-	-	2	141	V
			* 11491.271	56.19	PK-U	38.3	-44.47	0	50.02	-	-	74	-23.98	52	325	V
			* 11651.451	44.86	ADR	38.5	-44.43	0	38.93	54	-15.07	-	-	52	325	V
			2963.938	46.4	PK-U	32.7	-25.78	0	53.32	-	-	68.2	-14.88	296	176	V
			2979.251	46.21	PK-U	32.8	-25.69	0	53.32	-	-	68.2	-14.88	271	376	H
			12785.705	56.03	PK-U	39	-43.47	0	51.56	-	-	68.2	-16.64	31	106	H
	5230	6 + 5	* 2800.7	46.03	PK-U	32.4	-26.03	0	52.4	-	-	74	-21.6	356	208	H
			* 2795.711	34.66	ADR	32.4	-26.11	0	40.95	54	-13.05	-	-	356	208	H
			* 2813.728	45.92	PK-U	32.4	-25.98	0	52.34	-	-	74	-21.66	339	149	V
			* 2783.502	34.57	ADR	32.4	-26.03	0	40.94	54	-13.06	-	-	339	149	V
			8611.953	56.01	PK-U	36.1	-45.69	0	46.42	-	-	68.2	-21.78	296	220	V
			8623.521	56.16	PK-U	36.1	-45.56	0	46.7	-	-	68.2	-21.5	17	229	H
			12895.348	55.76	PK-U	39	-43.71	0	51.05	-	-	68.2	-17.15	2	363	H
			12898.378	56.71	PK-U	39	-43.68	0	52.03	-	-	68.2	-16.17	173	116	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)	DCCF (dB)	Amp/Cbl/ Filt/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)	5210	6 + 5	3.100727	46.47	PK-U	33	0	-25.5	53.97	-	-	68.2	-14.23	331	393	V
			3121046	45.65	PK-U	33	0	-25.35	53.3	-	-	68.2	-14.9	357	194	H
			6.918391	57.24	PK-U	35.7	0	-45.99	46.95	-	-	68.2	-21.25	213	398	V
			6.974764	55.83	PK-U	35.8	0	-45.81	45.82	-	-	68.2	-22.38	64	168	H
			14.18726	55.72	PK-U	39.2	0	-42.82	52.1	-	-	68.2	-16.1	83	260	V
			14.244295	56.56	PK-U	39.2	0	-43.44	52.32	-	-	68.2	-15.88	357	141	H
11be (Partial RU RU242 / Highest PSD)	5210 (Mid Index)	6 + 5	2.609437	60.25	PK-U	32.4	0	-49.69	42.96	-	-	68.2	-25.24	345	315	H
			2.608555	60.42	PK-U	32.4	0	-49.68	43.14	-	-	68.2	-25.06	292	237	V
			*10.649986	56.88	PK-U	37.7	0	-45.54	49.04	-	-	74	-24.96	294	212	H
			*10.660172	45.4	ADR	37.7	0	-45.57	37.53	54	-16.47	-	-	294	212	H
			*15.537424	53.91	PK-U	41	0	-41.58	53.33	-	-	74	-20.67	293	271	H
			*15.539748	42.24	ADR	41	0	-41.6	41.64	54	-12.36	-	-	293	271	H
			*10.629842	56.8	PK-U	37.6	0	-45.56	48.84	-	-	74	-25.16	245	151	V
			*10.659211	45.13	ADR	37.7	0	-45.53	37.3	54	-16.7	-	-	245	151	V
			*15.535482	53.6	PK-U	41	0	-41.55	53.05	-	-	74	-20.95	12	106	V
			15.541549	41.58	ADR	41	0	-41.64	40.94	54	-13.06	-	-	12	106	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)	DCCF (dB)	Amp/Cb/ Ftr/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	* 2.695479	46.2	PK-U	32.4	0	-25.86	52.74	-	-	74	-21.26	319	279	H
			* 2.689.39	34.62	ADR	32.4	0.62	-25.92	41.72	54	-12.77	-	-	319	279	H
			* 2.680.24	46.36	PK-U	32.4	0	-25.92	52.84	-	-	74	-21.16	246	160	V
			* 2.692681	34.75	ADR	32.4	0.62	-25.92	41.85	54	-12.64	-	-	246	160	V
			9.779602	56.83	PK-U	37.3	0	-45.16	48.97	-	-	68.2	-19.23	7	250	V
			9.850911	56.53	PK-U	37.2	0	-44.96	48.77	-	-	68.2	-19.43	354	317	H
			13.555077	55.61	PK-U	38.8	0	-43.33	51.08	-	-	68.2	-17.12	216	283	H
			13.561948	55.74	PK-U	38.8	0	-43.41	51.13	-	-	68.2	-17.07	115	151	V
11be (Partial RU 242 / Highest PSD)	5250 (Straddle) (Mid Index)	6 + 5	1.996956	61.59	PK-U	32.1	0	-49.81	43.88	-	-	68.2	-24.32	0	200	H
			3.158476	58.38	PK-U	33.5	0	-47.85	44.03	-	-	68.2	-24.17	0	101	H
			1.993787	61.38	PK-U	32	0	-49.81	43.57	-	-	68.2	-24.63	0	200	V
			3.163691	58.15	PK-U	33.4	0	-47.87	43.68	-	-	68.2	-24.52	0	200	V
			9.762085	56.46	PK-U	37	0	-46.03	47.43	-	-	68.2	-20.77	0	101	H
			9.784364	56.89	PK-U	37.1	0	-46.02	47.97	-	-	68.2	-20.23	0	101	V

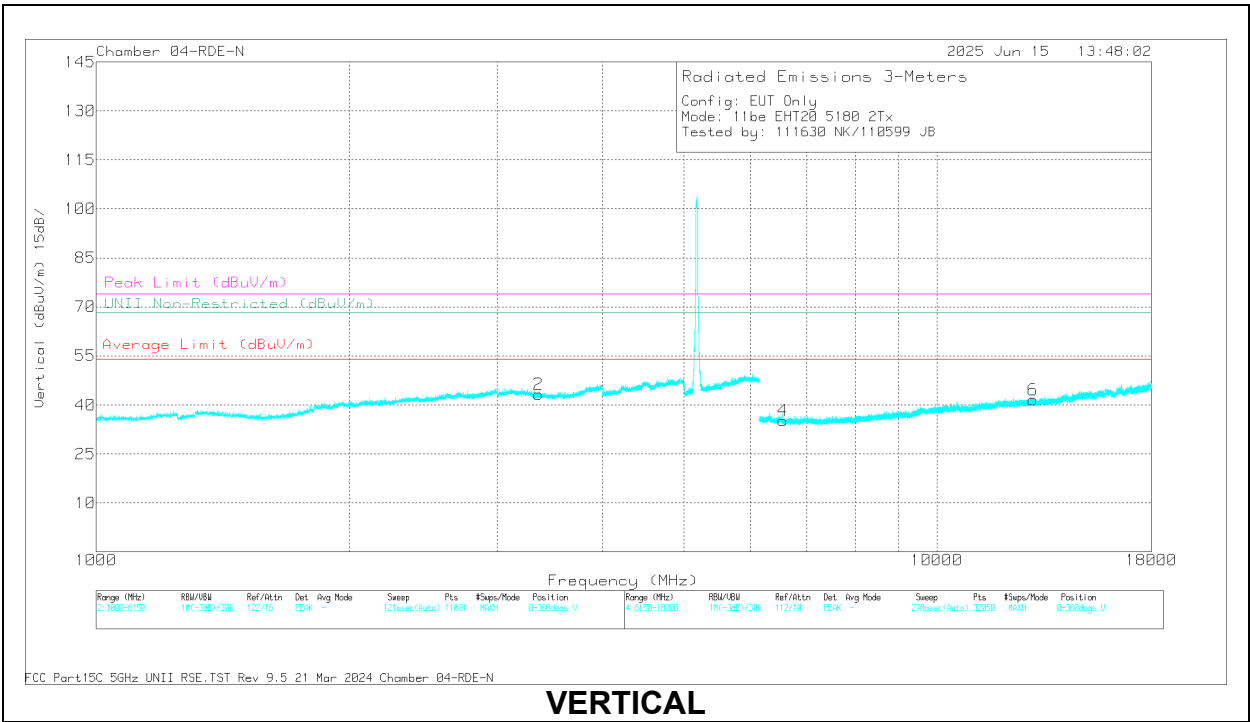
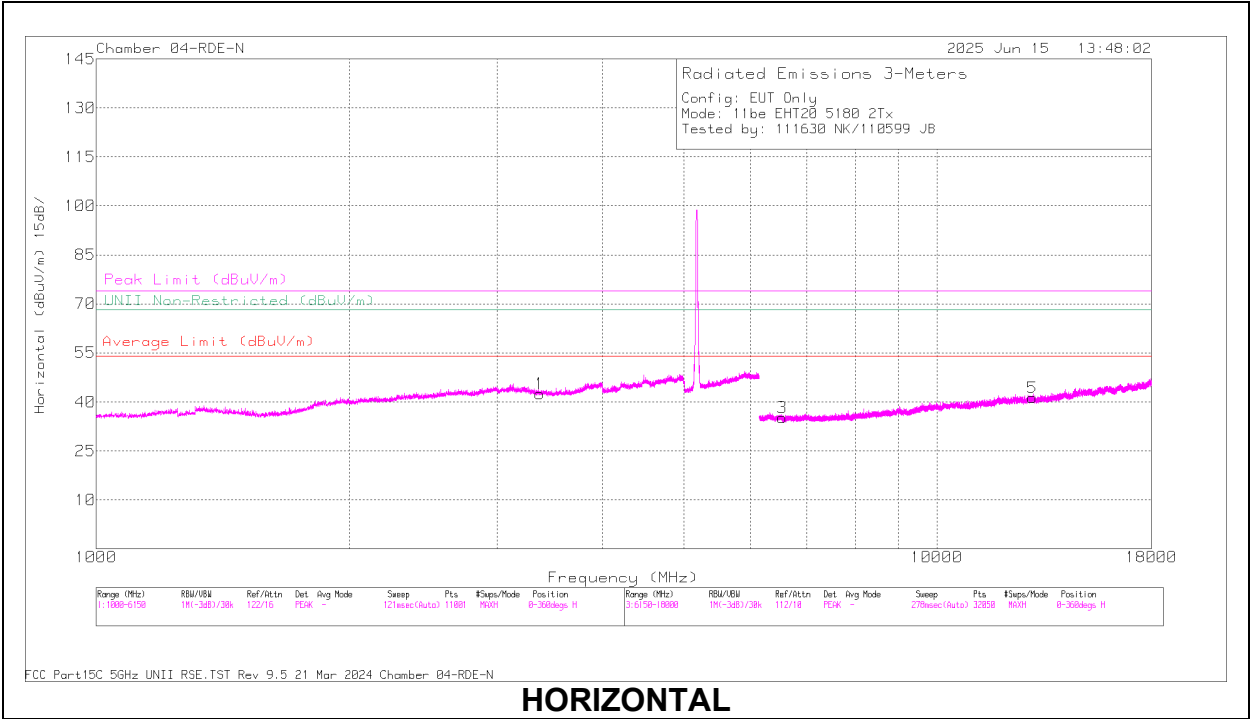
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3352.877	46.18	PK-U	32.9	0	-25.59	53.49	-	-	74	-20.51	-	-	339	202	H
	* 3352.298	33.84	ADR	32.9	13	-25.53	41.34	54	-12.66	-	-	-	-	339	202	H
2	3368.264	45.61	PK-U	32.9	0	-25.57	52.94	-	-	-	-	68.2	-15.26	0	112	V
3	6548.346	56.64	PK-U	35.6	0	-46.54	45.7	-	-	-	-	68.2	-22.5	178	156	H
4	6537.809	57.74	PK-U	35.6	0	-46.47	46.87	-	-	-	-	68.2	-21.33	21	398	V
5	12989.38	55.74	PK-U	38.9	0	-43.45	51.19	-	-	-	-	68.2	-17.01	281	251	H
6	13017.544	56.26	PK-U	38.9	0	-43.23	51.93	-	-	-	-	68.2	-16.27	206	234	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/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
HT20	5320	6	* 5.35	58.57	Pk	34.7	-34.6	0	58.67	-	-	74	-15.33	242	394	H
			* 5.351359	60.64	Pk	34.7	-35	0	60.34	-	-	74	-13.66	242	394	H
			* 5.35	46.96	RMS	34.7	-34.6	0.8	47.86	54	-6.14	-	-	242	394	H
			* 5.350005	47.09	RMS	34.7	-34.6	0.8	47.99	54	-6.01	-	-	242	394	H
			* 5.35	63.32	Pk	34.7	-34.6	0	63.42	-	-	74	-10.58	285	194	V
			* 5.350332	65.96	Pk	34.7	-34.7	0	65.96	-	-	74	-8.04	285	194	V
		5	* 5.35	49.28	RMS	34.7	-34.6	0.8	50.18	54	-3.74	-	-	285	194	V
			* 5.350052	50.4	RMS	34.7	-34.6	0.8	51.3	54	-2.7	-	-	285	194	V
			* 5350	56.03	Pk	34.4	-24.18	0	66.25	-	-	74	-7.75	8	103	H
			* 5350.682	55.98	Pk	34.4	-24.1	0	66.28	-	-	74	-7.72	8	103	H
			* 5350	38.18	RMS	34.4	-24.18	0.8	49.2	54	-4.8	-	-	8	103	H
			* 5350.589	39.51	RMS	34.4	-24.12	0.8	50.59	54	-3.41	-	-	8	103	H
			* 5350	55.9	Pk	34.4	-24.18	0	66.12	-	-	74	-7.88	21	143	V
			* 5350.005	56.07	Pk	34.4	-24.18	0	66.29	-	-	74	-7.71	21	143	V
			* 5350	37.77	RMS	34.4	-24.18	0.8	48.79	54	-5.21	-	-	21	143	V
			* 5350.985	38.51	RMS	34.4	-24.07	0.8	49.64	54	-4.36	-	-	21	143	V
HT40	5310	6	* 5.35	56.9	Pk	34.7	-34.6	0	57	-	-	74	-17	259	131	H
			* 5.356095	59.35	Pk	34.8	-34.8	0	59.35	-	-	74	-14.65	259	131	H
			* 5.35	45.22	RMS	34.7	-34.6	1.14	46.46	54	-7.54	-	-	259	131	H
			* 5.393428	46.42	RMS	34.8	-34.7	1.14	47.66	54	-6.34	-	-	259	131	H
			* 5.35	65.45	Pk	34.7	-34.6	0	65.55	-	-	74	-8.45	96	193	V
			* 5.351919	69.43	Pk	34.8	-35.1	0	69.13	-	-	74	-4.87	96	193	V
		5	* 5.35	48.52	RMS	34.7	-34.6	1.14	49.76	54	-4.24	-	-	96	193	V
			* 5.350192	48.99	RMS	34.7	-34.7	1.14	50.13	54	-3.87	-	-	96	193	V
			* 5350	64.76	Pk	34.7	-34.6	0	64.86	-	-	74	-9.14	299	178	H
			* 5350.379	68.58	Pk	34.7	-34.7	0	68.58	-	-	74	-5.42	299	178	H
			* 5350	48.01	RMS	34.7	-34.6	1.14	49.25	54	-4.75	-	-	299	178	H
			* 5352.315	50.04	RMS	34.8	-35	1.14	50.98	54	-3.02	-	-	299	178	H
			* 5350	64.52	Pk	34.7	-34.6	0	64.62	-	-	74	-9.38	304	134	V
			* 5350.075	65.05	Pk	34.7	-34.6	0	65.15	-	-	74	-8.85	304	134	V
			* 5350	46.62	RMS	34.7	-34.6	1.14	47.86	54	-6.14	-	-	304	134	V
			* 5350.472	47.98	RMS	34.7	-34.8	1.14	49.02	54	-4.98	-	-	304	134	V
VHT80	5290	6	* 5.35	38.75	Pk	34.3	-16.9	0	56.15	-	-	74	-17.85	61	380	H
			* 5.389141	41.01	Pk	34.4	-16.6	0	58.81	-	-	74	-15.19	61	380	H
			* 5.35	28.5	RMS	34.3	-16.9	1.42	47.32	54	-6.68	-	-	61	380	H
			* 5.351074	29.03	RMS	34.3	-16.8	1.42	47.95	54	-6.05	-	-	61	380	H
			* 5.35	46.7	Pk	34.3	-16.9	0	64.1	-	-	74	-9.9	100	399	V
			* 5.35236	48.71	Pk	34.3	-16.8	0	66.21	-	-	74	-7.79	100	399	V
		5	* 5.35	31.88	RMS	34.3	-16.9	1.42	50.7	54	-3.3	-	-	100	399	V
			* 5.351179	32.52	RMS	34.3	-16.8	1.42	51.44	54	-2.56	-	-	100	399	V
			* 5350	55.23	Pk	34.4	-24.18	0	65.45	-	-	74	-8.55	10	103	H
			* 5351.102	58.67	Pk	34.4	-24.08	0	68.99	-	-	74	-5.01	10	103	H
			* 5350	34.74	RMS	34.4	-24.18	1.42	46.38	54	-7.62	-	-	10	103	H
			* 5365.172	39.49	RMS	34.4	-24.15	1.42	51.16	54	-2.84	-	-	10	103	H
			* 5350	55.21	Pk	34.4	-24.18	0	65.43	-	-	74	-8.57	33	151	V
			* 5351.592	57.62	Pk	34.4	-24.1	0	67.92	-	-	74	-6.08	33	151	V
			* 5350	34.6	RMS	34.4	-24.18	1.42	46.24	54	-7.76	-	-	33	151	V
			* 5356.515	39.39	RMS	34.4	-24.13	1.42	51.08	54	-2.92	-	-	33	151	V
VHT160	5250 (Upper)	6	* 5.35	39.66	Pk	34.3	-16.9	0	57.06	-	-	74	-16.94	229	153	H
			* 5.40106	45.35	Pk	34.4	-16.6	0	63.15	-	-	74	-10.85	229	153	H
			* 5.35	27.59	RMS	34.3	-16.9	1.68	46.67	54	-7.33	-	-	229	153	H
			* 5.401191	28.93	RMS	34.4	-16.6	1.68	48.41	54	-5.59	-	-	229	153	H
			* 5.35	44.49	Pk	34.3	-16.9	0	61.89	-	-	74	-12.11	282	304	V
			* 5.40085	51.28	Pk	34.4	-16.6	0	69.08	-	-	74	-4.92	282	304	V
		5	* 5.35	29.09	RMS	34.3	-16.9	1.68	48.17	54	-5.83	-	-	282	304	V
			* 5.401506	31.91	RMS	34.4	-16.6	1.68	51.39	54	-2.61	-	-	282	304	V
			5.35	63.09	Pk	34.6	-39.12	0	58.57	-	-	74	-15.43	212	202	H
			5.35	48.44	RMS	34.6	-39.12	1.68	45.6	54	-8.4	-	-	212	202	H
			5.400871	73.46	Pk	34.6	-38.97	0	69.09	-	-	74	-4.91	212	202	H
			5.401081	53.71	RMS	34.6	-38.96	1.68	51.03	54	-2.97	-	-	212	202	H
			5.35	60.93	Pk	34.6	-39.12	0	56.41	-	-	74	-17.59	201	242	V
			5.35	48.06	RMS	34.6	-39.12	1.68	45.22	54	-8.78	-	-	201	242	V
			5.397931	51.43	RMS	34.6	-38.91	1.68	48.8	54	-5.2	-	-	201	242	V
			5.400218	69.86	Pk	34.6	-39	0	65.46	-	-	74	-8.54	201	242	V

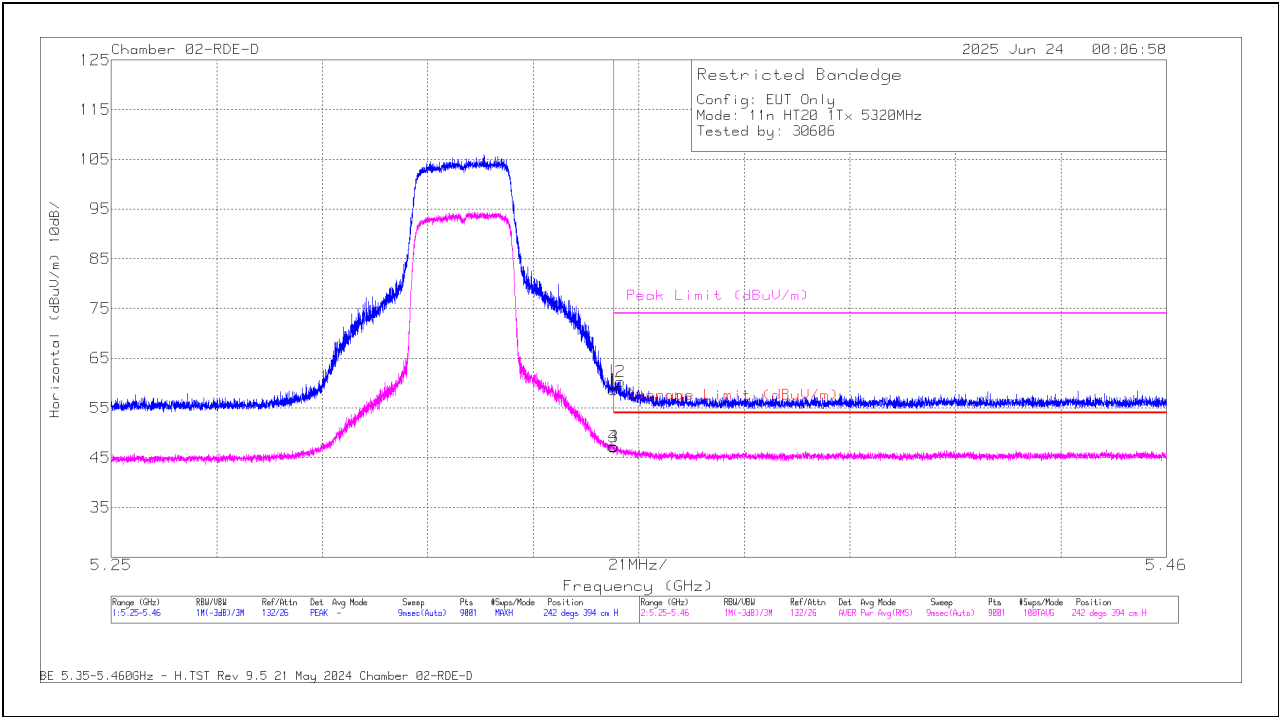
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	58.57	Pk	34.7	-34.6	0	58.67	-	-	74	-15.33	242	394	H
2	* 5.351359	60.64	Pk	34.7	-35	0	60.34	-	-	74	-13.66	242	394	H
3	* 5.35	46.96	RMS	34.7	-34.6	.8	47.86	54	-6.14	-	-	242	394	H
4	* 5.350005	47.09	RMS	34.7	-34.6	.8	47.99	54	-6.01	-	-	242	394	H

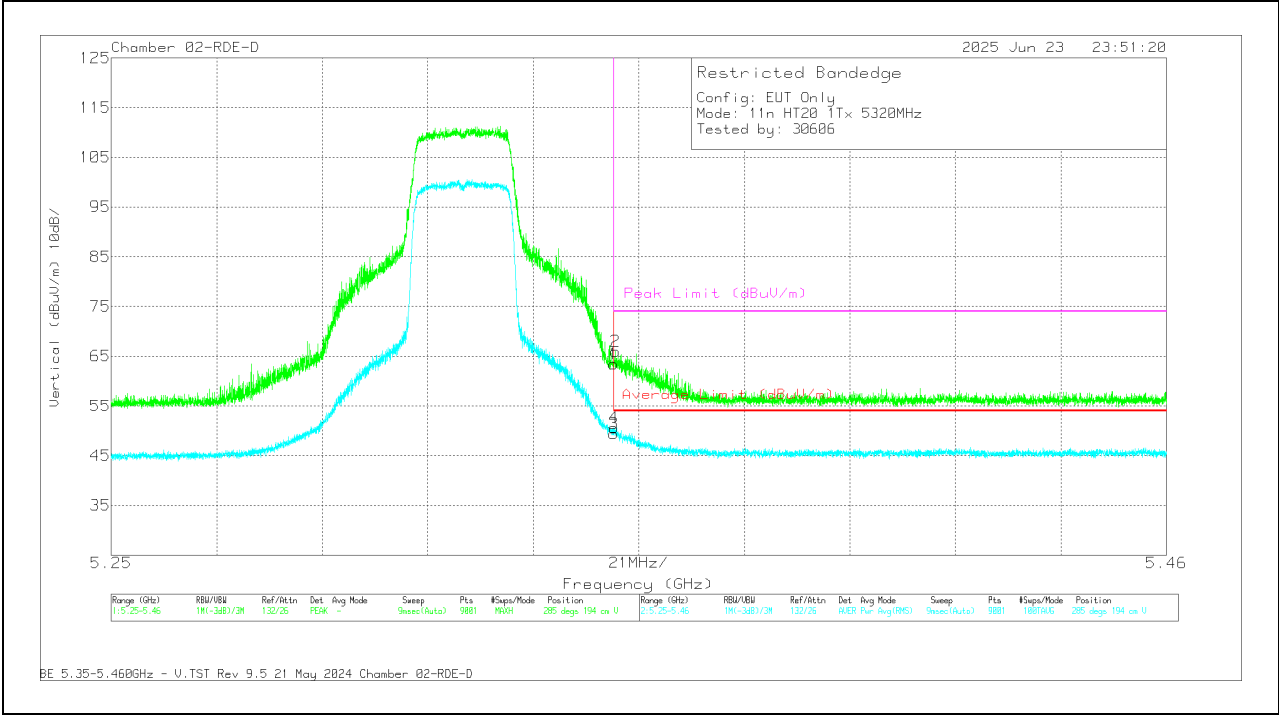
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	63.32	Pk	34.7	-34.6	0	63.42	-	-	74	-10.58	285	194	V
2	* 5.350332	65.96	Pk	34.7	-34.7	0	65.96	-	-	74	-8.04	285	194	V
3	* 5.35	49.28	RMS	34.7	-34.6	.8	50.26	54	-3.74	-	-	285	194	V
4	* 5.350052	50.4	RMS	34.7	-34.6	.8	51.3	54	-2.7	-	-	285	194	V

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

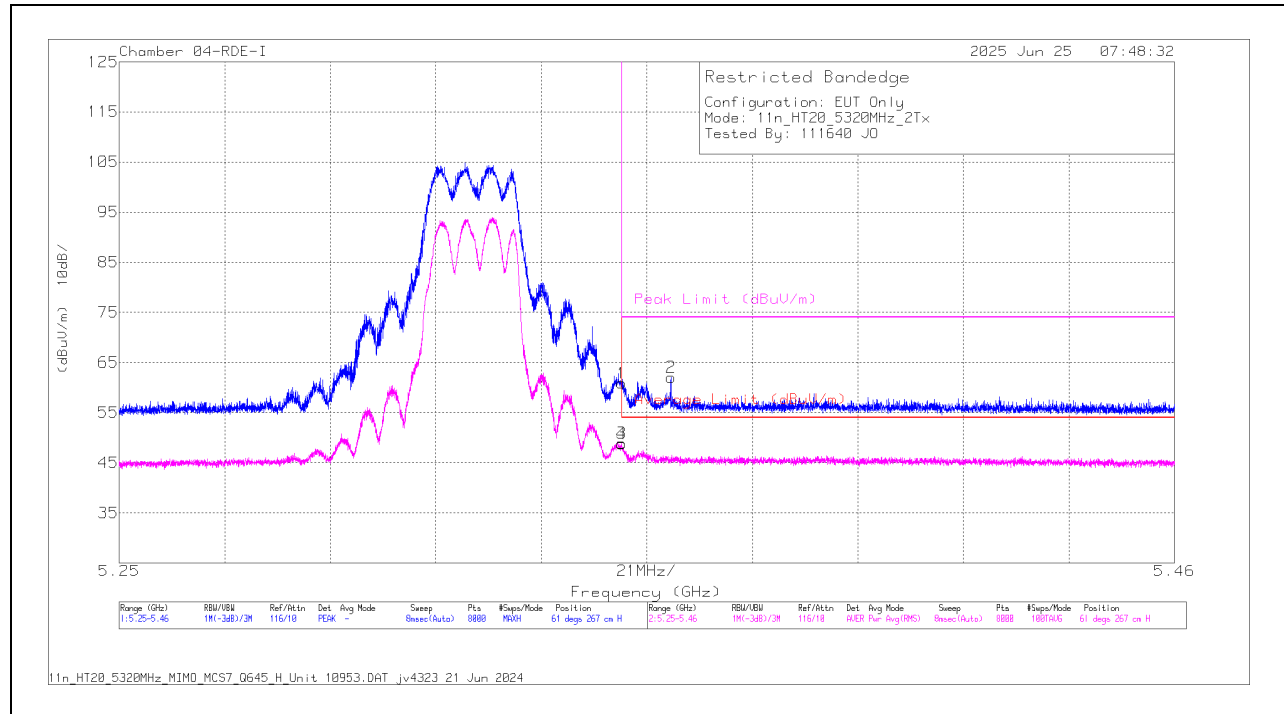
1.1.10. 802.11n/ac MIMO MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl /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	* 5.35	43.46	Pk	34.3	-16.9	0	60.86	-	-	74	-13.14	61	267	H
			* 5.35979	44.67	Pk	34.3	-16.9	0	62.07	-	-	74	-11.93	61	267	H
			* 5.35	31.35	RMS	34.3	-16.9	0.8	49.55	54	-4.45	-	-	61	267	H
			* 5.35005	31.24	RMS	34.3	-16.9	0.8	49.44	54	-4.56	-	-	61	267	H
			* 5.35	46.82	Pk	34.3	-16.9	0	64.22	-	-	74	-9.78	101	267	V
			* 5.350181	49.06	Pk	34.3	-16.9	0	66.46	-	-	74	-7.54	101	267	V
			* 5.35	32.96	RMS	34.3	-16.9	0.8	51.16	54	-2.84	-	-	101	267	V
			* 5.350024	33.11	RMS	34.3	-16.9	0.8	51.31	54	-2.69	-	-	101	267	V
HT40	5310	6 + 5	* 5.35	62.61	Pk	34.7	-34.6	0	62.71	-	-	74	-11.29	280	120	H
			* 5.355022	64.34	Pk	34.8	-35	0	64.14	-	-	74	-9.86	280	120	H
			* 5.35	45.99	RMS	34.7	-34.6	1.14	47.23	54	-6.77	-	-	280	120	H
			* 5.350029	46.61	RMS	34.7	-34.6	1.14	47.85	54	-6.15	-	-	280	120	H
			* 5.35	61.35	Pk	34.7	-34.6	0	61.45	-	-	74	-12.55	274	144	V
			* 5.352619	68.63	Pk	34.8	-34.9	0	68.53	-	-	74	-5.47	274	144	V
			* 5.35	46.51	RMS	34.7	-34.6	1.14	47.75	54	-6.25	-	-	274	144	V
			* 5.350449	48.43	RMS	34.7	-34.7	1.14	49.57	54	-4.43	-	-	274	144	V
VHT80	5290	6 + 5	* 5.35	37.93	Pk	34.3	-16.9	0	55.33	-	-	74	-18.67	106	200	H
			* 5.362074	41.79	Pk	34.3	-16.8	0	59.29	-	-	74	-14.71	106	200	H
			* 5.35	28.56	RMS	34.3	-16.9	1.42	47.38	54	-6.62	-	-	106	200	H
			* 5.357401	29.25	RMS	34.3	-16.8	1.42	48.17	54	-5.83	-	-	106	200	H
			* 5.35	40.95	Pk	34.3	-16.9	0	58.35	-	-	74	-15.65	104	186	V
			* 5.361785	49.08	Pk	34.3	-16.8	0	66.58	-	-	74	-7.42	104	186	V
			* 5.35	29.64	RMS	34.3	-16.9	1.42	48.46	54	-5.54	-	-	104	186	V
			* 5.35622	32.12	RMS	34.3	-16.8	1.42	51.04	54	-2.96	-	-	104	186	V
VHT160	5250 (Upper)	6 + 5	* 5.35	43.21	Pk	34.4	-24.18	0	53.43	-	-	74	-20.57	253	399	H
			* 5.402015	53.05	Pk	34.4	-24.01	0	63.44	-	-	74	-10.56	253	399	H
			* 5.35	32.17	RMS	34.4	-24.18	1.68	44.07	54	-9.93	-	-	253	399	H
			* 5.401688	34.62	RMS	34.4	-23.99	1.68	46.71	54	-7.29	-	-	253	399	H
			* 5.35	44.75	Pk	34.4	-24.18	0	54.97	-	-	74	-19.03	203	373	V
			* 5.400055	58.18	Pk	34.4	-23.92	0	68.66	-	-	74	-5.34	203	373	V
			* 5.35	33.31	RMS	34.4	-24.18	1.68	45.21	54	-8.79	-	-	203	373	V
			* 5.399541	37.28	RMS	34.4	-23.93	1.68	49.43	54	-4.57	-	-	203	373	V

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

Pk - Peak detector

RMS - RMS detection

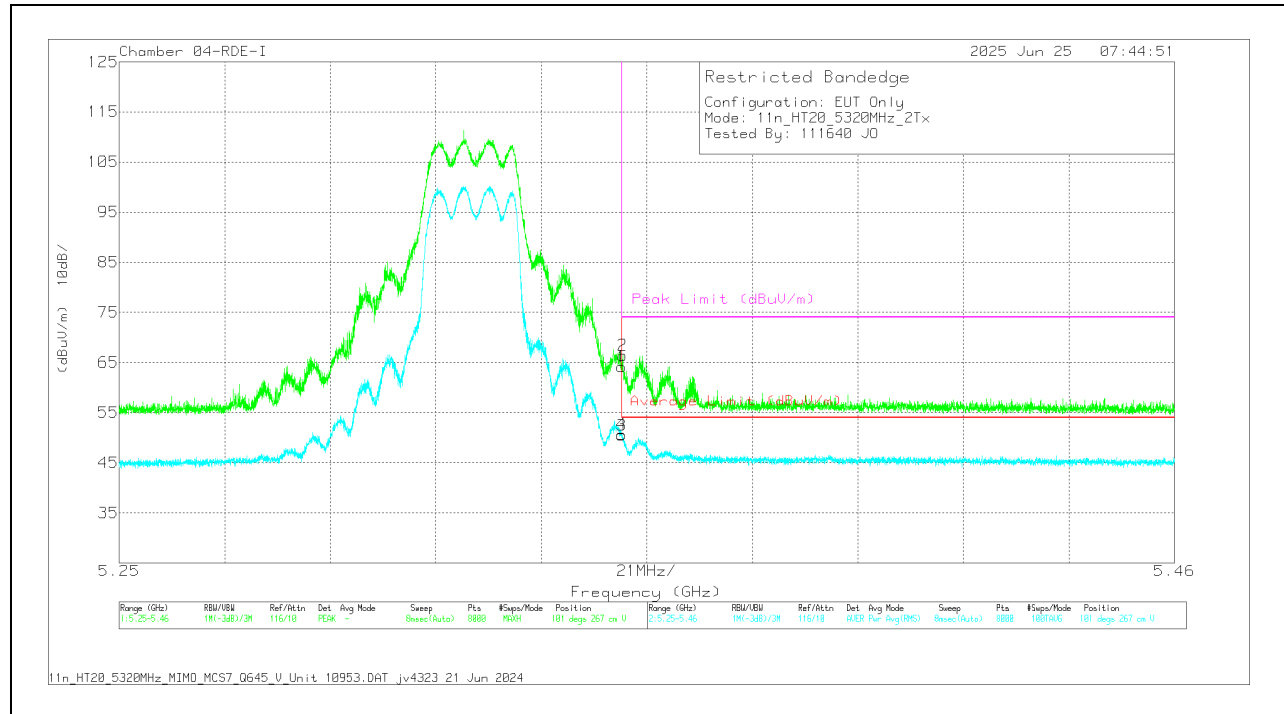
BANDEDGE (HIGH CHANNEL / 5320MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.46	Pk	34.3	-16.9	0	60.86	-	-	74	-13.14	61	267	H
2	* 5.35979	44.67	Pk	34.3	-16.9	0	62.07	-	-	74	-11.93	61	267	H
3	* 5.35	31.35	RMS	34.3	-16.9	.8	49.55	54	-4.45	-	-	61	267	H
4	* 5.35005	31.24	RMS	34.3	-16.9	.8	49.44	54	-4.56	-	-	61	267	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	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	46.82	Pk	34.3	-16.9	0	64.22	-	-	74	-9.78	101	267	V
2	* 5.350181	49.06	Pk	34.3	-16.9	0	66.46	-	-	74	-7.54	101	267	V
3	* 5.35	32.96	RMS	34.3	-16.9	.8	51.16	54	-2.84	-	-	101	267	V
4	* 5.350024	33.11	RMS	34.3	-16.9	.8	51.31	54	-2.69	-	-	101	267	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 /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	* 5.35	59.22	Pk	34.8	-38.22	0	55.8	-	-	74	-18.2	25	153	H
			* 5.350402	62	Pk	34.8	-38.2	0	58.6	-	-	74	-15.4	25	153	H
			* 5.35	47.68	RMS	34.8	-38.22	0.82	45.08	54	-8.92	-	-	25	153	H
			* 5.350099	48.31	RMS	34.8	-38.22	0.82	45.71	54	-8.29	-	-	25	153	H
			* 5.35	67.23	Pk	34.8	-38.22	0	63.81	-	-	74	-10.19	200	289	V
			* 5.351662	70.55	Pk	34.9	-38.18	0	67.27	-	-	74	-6.73	200	289	V
		5	* 5.35	53.23	RMS	34.8	-38.22	0.82	50.63	54	-3.37	-	-	200	289	V
			* 5.350099	53.94	RMS	34.8	-38.22	0.82	51.34	54	-2.66	-	-	200	289	V
			* 5.35	53.15	Pk	34.4	-24.18	0	63.37	-	-	74	-10.63	184	235	H
			* 5.350892	55.1	Pk	34.4	-24.08	0	65.42	-	-	74	-8.58	184	235	H
			* 5.35	38.04	RMS	34.4	-24.18	0.82	49.08	54	-4.92	-	-	184	235	H
			* 5.350075	38.75	RMS	34.4	-24.17	0.82	49.8	54	-4.2	-	-	184	235	H
			* 5.35	54.39	Pk	34.4	-24.18	0	64.61	-	-	74	-9.39	209	197	V
			* 5.350192	55.91	Pk	34.4	-24.16	0	66.15	-	-	74	-7.85	209	197	V
			* 5.35	38.82	RMS	34.4	-24.18	0.82	49.86	54	-4.14	-	-	209	197	V
			* 5.350145	39.38	RMS	34.4	-24.16	0.82	50.44	54	-3.56	-	-	209	197	V
EHT40 (SU Mode)	5310	6	5.35	65.67	Pk	34.7	-34.84	0	65.53	-	-	74	-8.47	151	124	H
			5.35	48.95	RMS	34.7	-34.84	0.97	49.78	54	-4.22	-	-	151	124	H
			5.351359	50.31	RMS	34.7	-34.85	0.97	51.13	54	-2.87	-	-	151	124	H
			5.352502	66.6	Pk	34.7	-34.88	0	66.42	-	-	74	-7.58	151	124	H
			* 5.35	58.3	Pk	34.7	-34.84	0	58.16	-	-	74	-15.84	101	145	V
			* 5.350309	59.68	Pk	34.7	-34.84	0	59.54	-	-	74	-14.46	101	145	V
		5	* 5.35	45.62	RMS	34.7	-34.84	0.97	46.45	54	-7.55	-	-	101	145	V
			* 5.433817	45.81	RMS	34.8	-34.5	0.97	47.08	54	-6.92	-	-	101	145	V
			* 5.35	55.68	Pk	34.4	-24.18	0	65.9	-	-	74	-8.1	29	197	H
			* 5.351452	56.16	Pk	34.4	-24.09	0	66.47	-	-	74	-7.53	29	197	H
			* 5.35	38.71	RMS	34.4	-24.18	0.97	49.9	54	-4.1	-	-	29	197	H
			* 5.352595	39.42	RMS	34.4	-24.09	0.97	50.7	54	-3.3	-	-	29	197	H
			* 5.35	54.08	Pk	34.4	-24.18	0	64.3	-	-	74	-9.7	6	157	V
			* 5.351849	55.12	Pk	34.4	-24.11	0	65.41	-	-	74	-8.59	6	157	V
			* 5.35	36.71	RMS	34.4	-24.18	0.97	47.9	54	-6.1	-	-	6	157	V
			* 5.35385	38.28	RMS	34.4	-24.1	0.97	49.55	54	-4.45	-	-	6	157	V
EHT80 (SU Mode)	5290	6	* 5.35	47.06	Pk	34.4	-24.18	0	57.28	-	-	74	-16.72	153	273	H
			* 5.353505	49.73	Pk	34.4	-24.08	0	60.05	-	-	74	-13.95	153	273	H
			* 5.35	32.89	RMS	34.4	-24.18	1.06	44.17	54	-9.83	-	-	153	273	H
			* 5.353529	34.18	RMS	34.4	-24.08	1.06	45.56	54	-8.44	-	-	153	273	H
			* 5.35	55.63	Pk	34.4	-24.18	0	65.85	-	-	74	-8.15	209	367	V
			* 5.350192	58.55	Pk	34.4	-24.16	0	68.79	-	-	74	-5.21	209	367	V
		5	* 5.35	38.17	RMS	34.4	-24.18	1.06	49.45	54	-4.55	-	-	209	367	V
			* 5.350542	38.77	RMS	34.4	-24.12	1.06	50.11	54	-3.89	-	-	209	367	V
			* 5.35	53.92	Pk	34.4	-24.18	0	64.14	-	-	74	-9.86	5	114	H
			* 5.358662	58.45	Pk	34.4	-24.12	0	68.73	-	-	74	-5.27	5	114	H
			* 5.35	36.36	RMS	34.4	-24.18	1.06	47.64	54	-6.36	-	-	5	114	H
			* 5.351942	38.23	RMS	34.4	-24.12	1.06	49.57	54	-4.43	-	-	5	114	H
			* 5.35	55.28	Pk	34.4	-24.18	0	65.5	-	-	74	-8.5	22	188	V
			* 5.358148	58.56	Pk	34.4	-24.13	0	68.83	-	-	74	-5.17	22	188	V
			* 5.35	34.78	RMS	34.4	-24.18	1.06	46.06	54	-7.94	-	-	22	188	V
			* 5.354439	37.9	RMS	34.4	-24.1	1.06	49.26	54	-4.74	-	-	22	188	V
EHT160 (SU Mode)	5250 (Upper)	6	5.35	66.55	Pk	34.9	-38.81	0	62.64	-	-	74	-11.36	294	101	H
			5.405724	73	Pk	35.1	-38.67	0	69.43	-	-	74	-4.57	294	101	H
			5.35	49.61	RMS	34.9	-38.81	1.2	46.9	54	-7.1	-	-	294	101	H
			5.401385	53.8	RMS	35	-38.68	1.2	51.32	54	-2.68	-	-	294	101	H
			5.35	60.53	Pk	34.9	-38.81	0	56.62	-	-	74	-17.38	252	286	V
			5.396415	66.01	Pk	35	-38.71	0	62.3	-	-	74	-11.7	252	286	V
		5	5.35	47.44	RMS	34.9	-38.81	1.2	44.73	54	-9.27	-	-	252	286	V
			5.401361	48.9	RMS	35	-38.68	1.2	46.42	54	-7.58	-	-	252	286	V
			* 5.35	66.09	Pk	34.6	-35.89	0	64.8	-	-	74	-9.2	36	114	H
			* 5.350542	69.44	Pk	34.6	-35.92	0	68.12	-	-	74	-5.88	36	114	H
			* 5.35	47.5	RMS	34.6	-35.89	1.2	47.41	54	-6.59	-	-	36	114	H
			* 5.394875	51.61	RMS	34.5	-35.98	1.2	51.33	54	-2.67	-	-	36	114	H
			* 5.35	60.26	Pk	34.6	-35.89	0	58.97	-	-	74	-15.03	10	112	V
			* 5.397721	64.53	Pk	34.5	-36.01	0	63.02	-	-	74	-10.98	10	112	V
			* 5.35	45.46	RMS	34.6	-35.89	1.2	45.37	54	-8.63	-	-	10	112	V
			* 5.395878	48.54	RMS	34.5	-35.98	1.2	48.26	54	-5.74	-	-	10	112	V

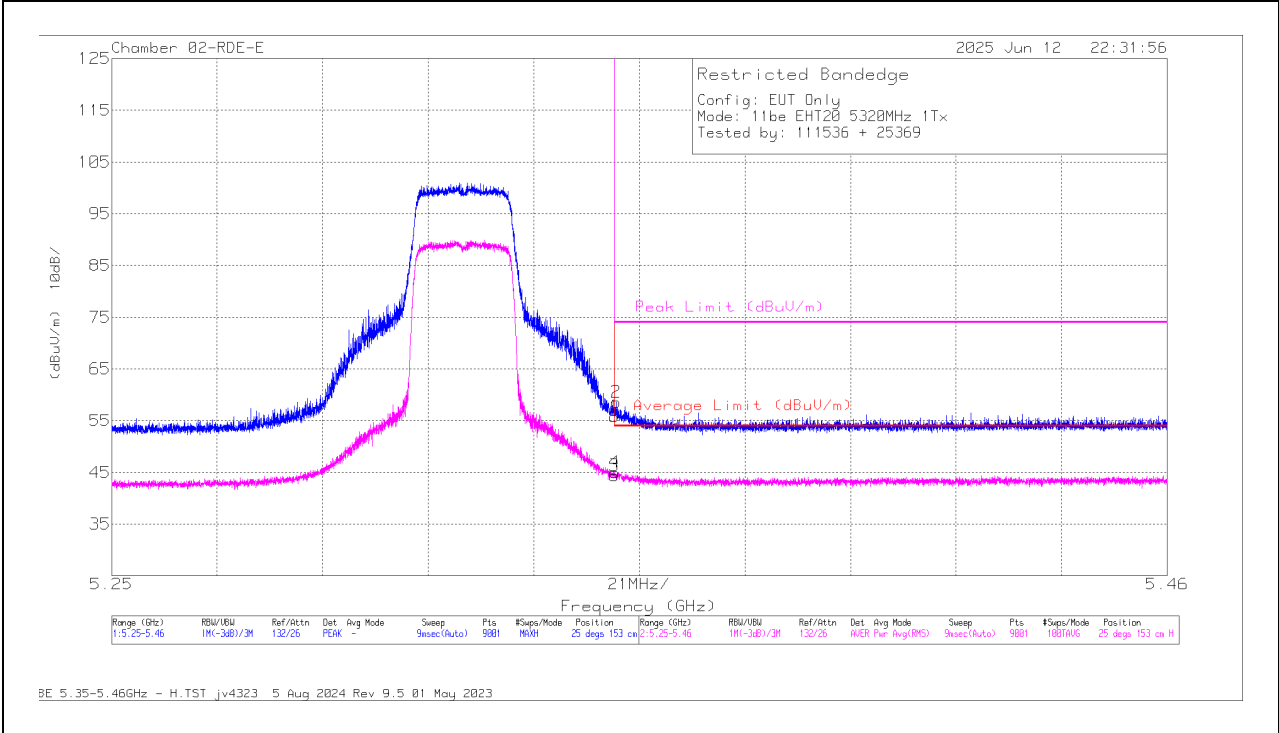
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

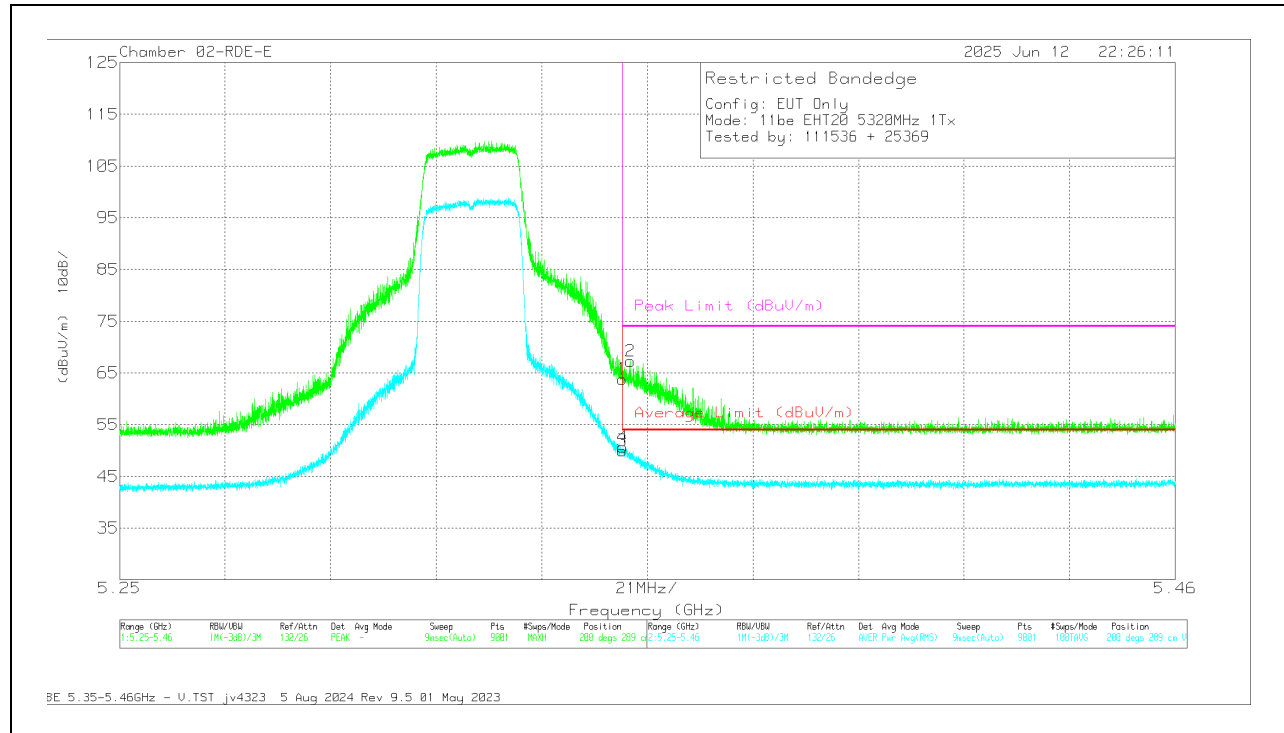
BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	59.22	Pk	34.8	0	-38.22	55.8	-	-	74	-18.2	25	153	H
2	* 5.350402	62	Pk	34.8	0	-38.2	58.6	-	-	74	-15.4	25	153	H
3	* 5.35	47.68	RMS	34.8	.82	-38.22	45.08	54	-8.92	-	-	25	153	H
4	* 5.350099	48.31	RMS	34.8	.82	-38.22	45.71	54	-8.29	-	-	25	153	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	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	67.23	Pk	34.8	0	-38.22	63.81	-	-	74	-10.19	200	289	V
2	* 5.351662	70.55	Pk	34.9	0	-38.18	67.27	-	-	74	-6.73	200	289	V
3	* 5.35	53.23	RMS	34.8	.82	-38.22	50.63	54	-3.37	-	-	200	289	V
4	* 5.350099	53.94	RMS	34.8	.82	-38.22	51.34	54	-2.66	-	-	200	289	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

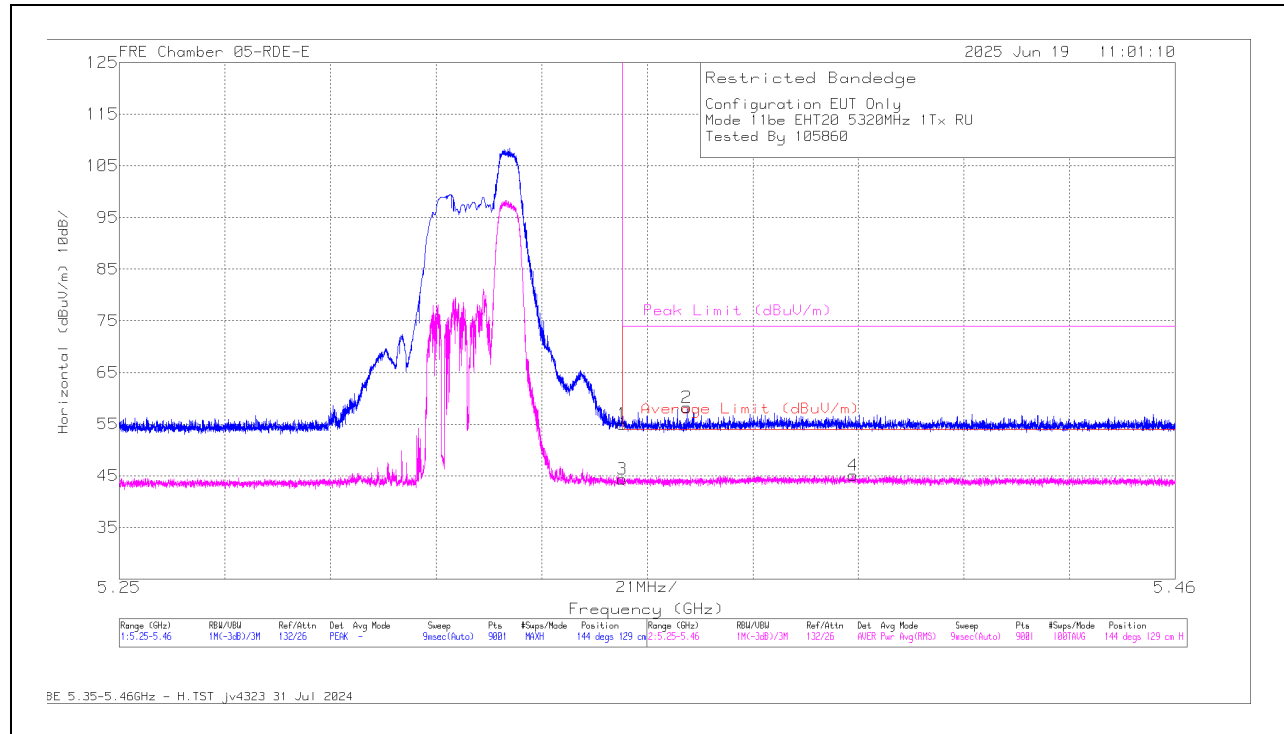
UNII-2a (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 52 / Index 40)	5320	6	* 5.35	56.41	Pk	34.4	-35.8	0	55.01	-	-	74	-18.99	144	129	H
			* 5.362862	59.64	Pk	34.4	-35.8	0	58.24	-	-	74	-15.76	144	129	H
			* 5.35	45.74	RMS	34.4	-35.8	0.31	44.65	54	-9.35	-	-	144	129	H
			* 5.395901	46.07	RMS	34.4	-35.41	0.31	45.37	54	-8.63	-	-	144	129	H
			* 5.35	62.27	Pk	34.4	-35.8	0	60.87	-	-	74	-13.13	327	307	V
			* 5.350005	63.13	Pk	34.4	-35.8	0	61.73	-	-	74	-12.27	327	307	V
		5	* 5.35	46.24	RMS	34.4	-35.8	0.31	45.15	54	-8.85	-	-	327	307	V
			* 5.388505	46.45	RMS	34.4	-35.4	0.31	45.76	54	-8.24	-	-	327	307	V
			* 5.35	58.83	Pk	34.7	-34.84	0	58.69	-	-	74	-15.31	75	134	H
			* 5.350379	59.87	Pk	34.7	-34.84	0	59.73	-	-	74	-14.27	75	134	H
			* 5.35	45.35	RMS	34.7	-34.84	0.31	45.52	54	-8.48	-	-	75	134	H
			* 5.443127	46.04	RMS	34.8	-34.66	0.31	46.49	54	-7.51	-	-	75	134	H
			* 5.35	60.18	Pk	34.7	-34.84	0	60.04	-	-	74	-13.96	96	101	V
			* 5.350005	60.3	Pk	34.7	-34.84	0	60.16	-	-	74	-13.84	96	101	V
			* 5.35	44.38	RMS	34.7	-34.84	0.31	44.55	54	-9.45	-	-	96	100	V
			* 5.381995	46.15	RMS	34.8	-34.82	0.31	46.44	54	-7.56	-	-	96	100	V
			* 5.35	46.5	Pk	34.4	-24.18	0	56.72	-	-	74	-17.28	160	330	H
EHT40 (RU 242 / Index 61)	5310	6	* 5.351895	48.32	Pk	34.4	-24.11	0	58.61	-	-	74	-15.39	160	330	H
			* 5.35	33.83	RMS	34.4	-24.18	0.15	44.2	54	-9.8	-	-	160	330	H
			* 5.351452	34.54	RMS	34.4	-24.09	0.15	45	54	-9	-	-	160	330	H
			* 5.35	51.97	Pk	34.4	-24.18	0	62.19	-	-	74	-11.81	235	134	V
			* 5.351475	55.76	Pk	34.4	-24.09	0	66.07	-	-	74	-7.93	235	134	V
			* 5.35	38.58	RMS	34.4	-24.18	0.15	48.95	54	-5.05	-	-	235	134	V
		5	* 5.350005	38.86	RMS	34.4	-24.18	0.15	49.23	54	-4.77	-	-	235	134	V
			5.35	65.8	Pk	34.5	-36.55	0	63.75	-	-	74	-10.25	140	268	H
			5.35	49.77	RMS	34.5	-36.55	0.15	47.87	54	-6.13	-	-	140	268	H
			5.350075	67.84	Pk	34.5	-36.55	0	65.79	-	-	74	-8.21	140	268	H
			5.350099	49.95	RMS	34.5	-36.55	0.15	48.05	54	-5.95	-	-	140	268	H
			5.35	64.35	Pk	34.5	-36.55	0	62.3	-	-	74	-11.7	169	204	V
			5.35	49.49	RMS	34.5	-36.55	0.15	47.59	54	-6.41	-	-	169	204	V
			5.350145	50.55	RMS	34.5	-36.55	0.15	48.65	54	-5.35	-	-	169	204	V
			5.350612	67.19	Pk	34.5	-36.57	0	65.12	-	-	74	-8.88	169	204	V
			* 5.35	45.74	Pk	34.4	-24.18	0	55.96	-	-	74	-18.04	125	194	H
EHT80 (RU 242 / Index 64)	5290	6	* 5.351919	47.68	Pk	34.4	-24.12	0	57.96	-	-	74	-16.04	125	194	H
			* 5.35	33.2	RMS	34.4	-24.18	0.1	43.52	54	-10.48	-	-	125	194	H
			* 5.350052	34.3	RMS	34.4	-24.17	0.1	44.63	54	-9.37	-	-	125	194	H
			* 5.35	53.63	Pk	34.4	-24.18	0	63.85	-	-	74	-10.15	205	399	V
			* 5.350332	56.21	Pk	34.4	-24.14	0	66.47	-	-	74	-7.53	205	399	V
			* 5.35	39.07	RMS	34.4	-24.18	0.1	49.39	54	-4.61	-	-	205	399	V
		5	* 5.350449	39.26	RMS	34.4	-24.13	0.1	49.63	54	-4.37	-	-	205	399	V
			* 5.35	66.22	Pk	34.8	-38.22	0	62.8	-	-	74	-11.2	123	178	H
			* 5.351639	68.92	Pk	34.9	-38.18	0	65.64	-	-	74	-8.36	123	178	H
			* 5.35	51.73	RMS	34.8	-38.22	0.1	48.41	54	-5.59	-	-	123	178	H
			* 5.350869	52.42	RMS	34.9	-38.19	0.1	49.23	54	-4.77	-	-	123	178	H
			* 5.35	63.27	Pk	34.8	-38.22	0	59.85	-	-	74	-14.15	97	191	V
			* 5.350519	67.11	Pk	34.9	-38.2	0	63.81	-	-	74	-10.19	97	191	V
			* 5.35	50.04	RMS	34.8	-38.22	0.1	46.72	54	-7.28	-	-	97	191	V
			* 5.350215	50.57	RMS	34.8	-38.21	0.1	47.26	54	-6.74	-	-	97	191	V
EHT160 (RU 242 / Index S64)	5250 (Upper)	6	5.35	57.78	Pk	34.5	-36.55	0	55.73	-	-	74	-18.27	124	353	H
			5.35	46.57	RMS	34.5	-36.55	0	44.52	54	-9.48	-	-	124	353	H
			5.351219	60.45	Pk	34.5	-36.58	0	58.37	-	-	74	-15.63	124	353	H
			5.352059	47.55	RMS	34.5	-36.57	0	45.48	54	-8.52	-	-	124	353	H
			5.35	65.73	Pk	34.5	-36.55	0	63.68	-	-	74	-10.32	164	148	V
			5.35	50.86	RMS	34.5	-36.55	0	48.81	54	-5.19	-	-	164	148	V
		5	5.351055	52.14	RMS	34.5	-36.58	0	50.06	54	-3.94	-	-	164	148	V
			5.353459	67.49	Pk	34.5	-36.61	0	65.38	-	-	74	-8.62	164	148	V
			* 5.35	68.38	Pk	34.8	-38.22	0	64.96	-	-	74	-9.04	301	249	H
			* 5.351032	69.49	Pk	34.9	-38.18	0	66.21	-	-	74	-7.79	301	249	H
			* 5.35	52.7	RMS	34.8	-38.22	0	49.28	54	-4.72	-	-	301	249	H
			* 5.350262	53.16	RMS	34.8	-38.21	0	49.75	54	-4.25	-	-	301	249	H
			* 5.35	62.62	Pk	34.8	-38.22	0	59.2	-	-	74	-14.8	98	199	V
			* 5.350519	65.05	Pk	34.9	-38.2	0	61.75	-	-	74	-12.25	98	199	V
			* 5.35	48.96	RMS	34.8	-38.22	0	45.54	54	-8.46	-	-	98	199	V
			* 5.350239	49.65	RMS	34.8	-38.21	0	46.24	54	-7.76	-	-	98	199	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

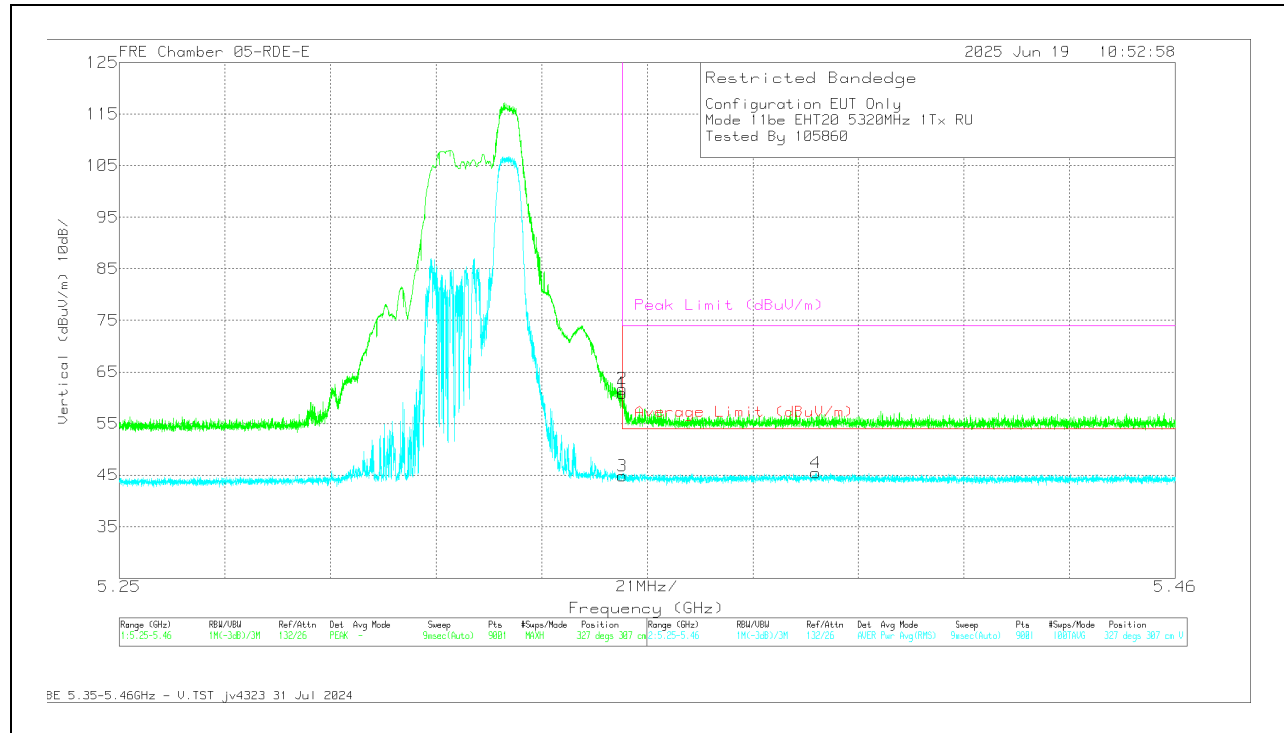


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	56.41	Pk	34.4	0	-35.8	55.01	-	-	74	-18.99	144	129	H
2	* 5.362862	59.64	Pk	34.4	0	-35.8	58.24	-	-	74	-15.76	144	129	H
3	* 5.35	45.74	RMS	34.4	.31	-35.8	44.65	54	-9.35	-	-	144	129	H
4	* 5.395901	46.07	RMS	34.4	.31	-35.41	45.37	54	-8.63	-	-	144	129	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	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	* 5.35	62.27	Pk	34.4	0	-35.8	60.87	-	-	74	-13.13	327	307	V
2	* 5.350005	63.13	Pk	34.4	0	-35.8	61.73	-	-	74	-12.27	327	307	V
3	* 5.35	46.24	RMS	34.4	.31	-35.8	45.15	54	-8.85	-	-	327	307	V
4	* 5.388505	46.45	RMS	34.4	.31	-35.4	45.76	54	-8.24	-	-	327	307	V

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

Pk - Peak detector

RMS - RMS detection

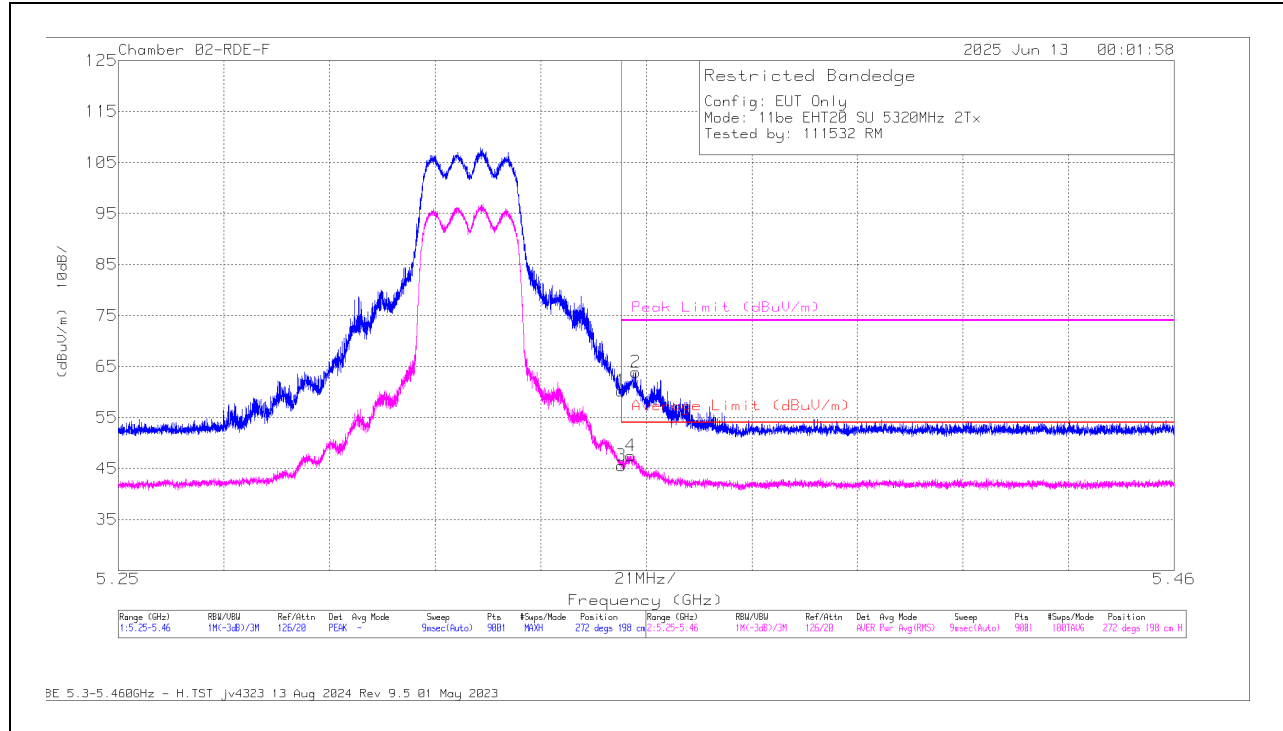
1.1.13. 802.11be MIMO SU MODE IN UNII-2A BAND – BANDEDGE

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	62.62	Pk	34.5	-36.9	0	60.22	-	-	74	-13.78	272	198	H
			* 5.352899	66.37	Pk	34.5	-36.95	0	63.92	-	-	74	-10.08	272	198	H
			* 5.35	47.82	RMS	34.5	-36.9	0.82	46.24	54	-7.76	-	-	272	198	H
			* 5.351942	49.38	RMS	34.5	-36.51	0.82	48.19	54	-5.81	-	-	272	198	H
			* 5.35	63.47	Pk	34.5	-36.9	0	61.07	-	-	74	-12.93	270	229	V
			* 5.353109	69.81	Pk	34.5	-36.99	0	67.32	-	-	74	-6.68	270	229	V
			* 5.35	47.48	RMS	34.5	-36.9	0.82	45.9	54	-8.1	-	-	270	229	V
EHT40 (SU Mode)	5310	6 + 5	* 5.352292	52.56	RMS	34.5	-36.65	0.82	51.23	54	-2.77	-	-	270	229	V
			* 5.35	38.02	Pk	34.3	-16.9	0	55.42	-	-	74	-18.58	105	365	H
			* 5.417704	40.38	Pk	34.4	-16.6	0	58.18	-	-	74	-15.82	105	365	H
			* 5.35	28.23	RMS	34.3	-16.9	0.97	46.6	54	-7.4	-	-	105	365	H
			* 5.394785	28.82	RMS	34.3	-16.7	0.97	47.39	54	-6.61	-	-	105	365	H
			* 5.35	46.4	Pk	34.3	-16.9	0	63.8	-	-	74	-10.2	107	184	V
			* 5.351179	48.26	Pk	34.3	-16.8	0	65.76	-	-	74	-8.24	107	184	V
EHT80 (SU Mode)	5290	6 + 5	* 5.35	31.18	RMS	34.3	-16.9	0.97	49.55	54	-4.45	-	-	107	184	V
			* 5.350733	32.2	RMS	34.3	-16.9	0.97	50.57	54	-3.43	-	-	107	184	V
			* 5.35	57.59	Pk	34.8	-38.22	0	54.17	-	-	74	-19.83	258	397	H
			* 5.352712	66.03	Pk	34.9	-38.19	0	62.74	-	-	74	-11.26	258	397	H
			* 5.35	46.37	RMS	34.8	-38.22	1.06	44.01	54	-9.99	-	-	258	397	H
			* 5.352735	48.32	RMS	34.9	-38.19	1.06	46.09	54	-7.91	-	-	258	397	H
			* 5.35	70.79	Pk	34.8	-38.22	0	67.37	-	-	74	-6.63	209	275	V
EHT160 (SU Mode)	5250 (Upper)	6 + 5	* 5.353925	72.63	Pk	34.9	-38.18	0	69.35	-	-	74	-4.65	209	275	V
			* 5.35	50.53	RMS	34.8	-38.22	1.06	48.17	54	-5.83	-	-	209	275	V
			* 5.353995	53.19	RMS	34.9	-38.18	1.06	50.97	54	-3.03	-	-	209	275	V
			* 5.35	38.95	Pk	34.3	-16.9	0	56.35	-	-	74	-17.65	326	375	H
			* 5.398461	44.88	Pk	34.3	-16.6	0	62.58	-	-	74	-11.42	326	375	H
			* 5.35	28.63	RMS	34.3	-16.9	1.2	47.23	54	-6.77	-	-	326	375	H
			* 5.357926	29.9	RMS	34.3	-16.8	1.2	48.6	54	-5.4	-	-	326	375	H
			* 5.35	44.31	Pk	34.3	-16.9	0	61.71	-	-	74	-12.29	260	266	V
			* 5.39489	50.29	Pk	34.3	-16.6	0	67.99	-	-	74	-6.01	260	266	V
			* 5.35	30.22	RMS	34.3	-16.9	1.2	48.82	54	-5.18	-	-	260	266	V
			* 5.395652	32.17	RMS	34.3	-16.7	1.2	50.97	54	-3.03	-	-	260	266	V

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

Pk - Peak detector

RMS - RMS detection

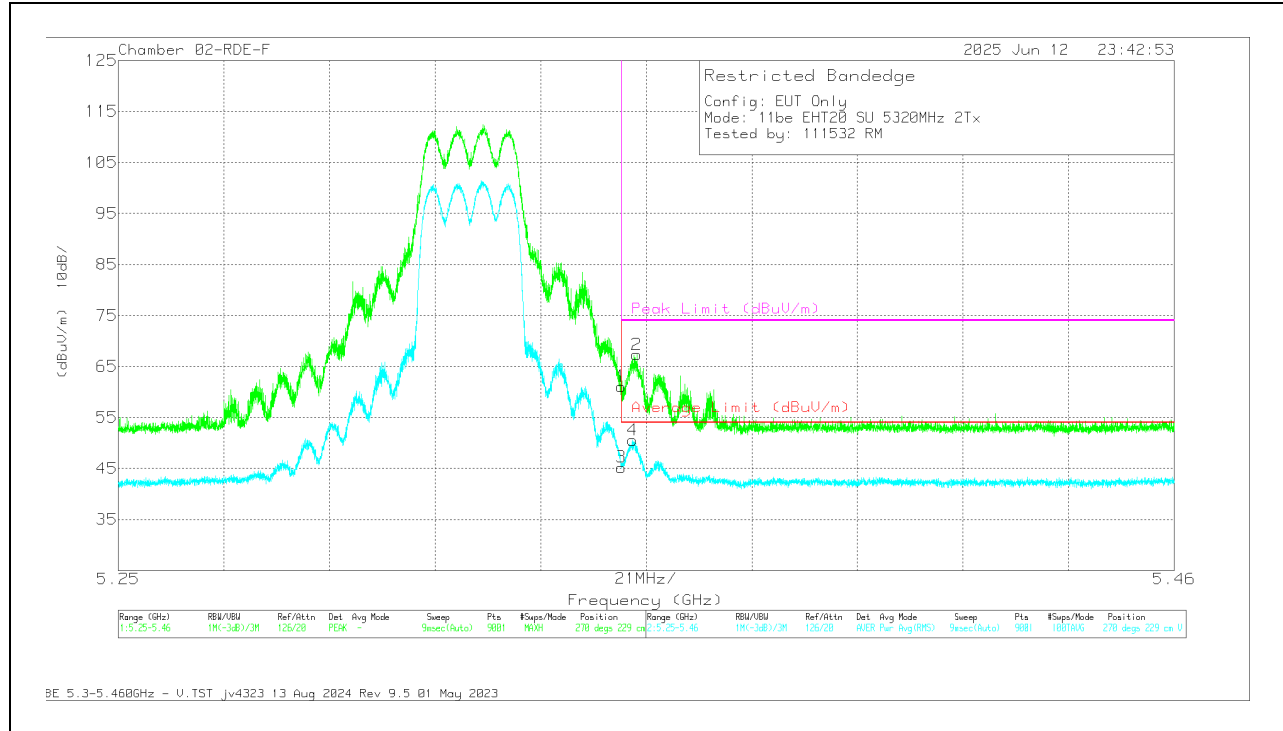
BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	62.62	Pk	34.5	0	-36.9	60.22	-	-	74	-13.78	272	198	H
2	* 5.352899	66.37	Pk	34.5	0	-36.95	63.92	-	-	74	-10.08	272	198	H
3	* 5.35	47.82	RMS	34.5	.82	-36.9	46.24	54	-7.76	-	-	272	198	H
4	* 5.351942	49.38	RMS	34.5	.82	-36.51	48.19	54	-5.81	-	-	272	198	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	206806 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	63.47	Pk	34.5	0	-36.9	61.07	-	-	74	-12.93	270	229	V
2	* 5.353109	69.81	Pk	34.5	0	-36.99	67.32	-	-	74	-6.68	270	229	V
3	* 5.35	47.48	RMS	34.5	.82	-36.9	45.9	54	-8.1	-	-	270	229	V
4	* 5.352292	52.56	RMS	34.5	.82	-36.65	51.23	54	-2.77	-	-	270	229	V

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

Pk - Peak detector

RMS - RMS detection

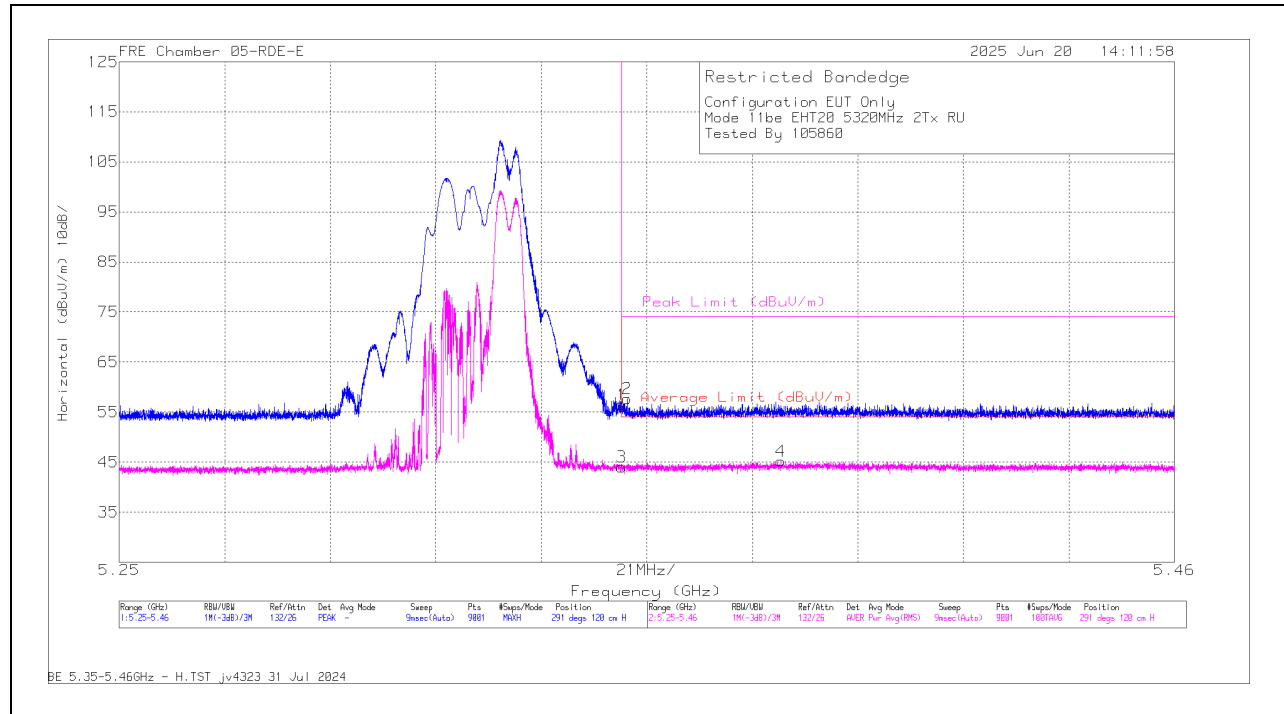
1.1.14. 802.11be MIMO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	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 52 / Index 40)	5320	6 + 5	* 5350	57.88	Pk	34.4	0	-35.8	56.48	-	-	74	-17.52	291	120	H
			* 5351.055	59.14	Pk	34.4	0	-35.9	57.64	-	-	74	-16.36	291	120	H
			* 5350	45.38	RMS	34.4	0.31	-35.8	44.29	54	-9.71	-	-	291	120	H
			* 5381.645	46.24	RMS	34.4	0.31	-35.44	45.51	54	-8.49	-	-	291	120	H
			* 5350	61.62	Pk	34.4	0	-35.8	60.22	-	-	74	-13.78	313	359	V
			* 5350.215	63.47	Pk	34.4	0	-35.82	62.05	-	-	74	-11.95	313	359	V
			* 5350	45.67	RMS	34.4	0.31	-35.8	44.58	54	-9.42	-	-	313	359	V
			* 5446.604	46.38	RMS	34.3	0.31	-35.44	45.55	54	-8.45	-	-	313	359	V
EHT40 (RU 242/ Index 61)	5310	6 + 5	* 5350	45.75	Pk	34.4	0	-24.18	55.97	-	-	74	-18.03	16	160	H
			* 5359.198	50.74	Pk	34.4	0	-24.13	61.01	-	-	74	-12.99	16	160	H
			* 5350	34.6	RMS	34.4	0.15	-24.18	44.97	54	-9.03	-	-	16	160	H
			* 5353.459	34.89	RMS	34.4	0.15	-24.08	45.36	54	-8.64	-	-	16	160	H
			* 5350	54.99	Pk	34.4	0	-24.18	65.21	-	-	74	-8.79	18	243	V
			* 5351.079	57.61	Pk	34.4	0	-24.07	67.94	-	-	74	-6.06	18	243	V
			* 5350	40.11	RMS	34.4	0.15	-24.18	50.48	54	-3.52	-	-	18	243	V
			* 5350.239	40.65	RMS	34.4	0.15	-24.15	51.05	54	-2.95	-	-	18	243	V
EHT80 (RU 242 / Index 64)	5290	6 + 5	* 5350	50.15	Pk	34.4	0	-24.18	60.37	-	-	74	-13.63	142	127	H
			* 5350.425	52.76	Pk	34.4	0	-24.13	63.03	-	-	74	-10.97	142	127	H
			* 5350	36.15	RMS	34.4	0.1	-24.18	46.47	54	-7.53	-	-	142	127	H
			* 5350.029	36.58	RMS	34.4	0.1	-24.18	46.9	54	-7.1	-	-	142	127	H
			* 5350	55.34	Pk	34.4	0	-24.18	65.56	-	-	74	-8.44	198	132	V
			* 5350.425	57.92	Pk	34.4	0	-24.13	68.19	-	-	74	-5.81	198	132	V
			* 5350	39.96	RMS	34.4	0.1	-24.18	50.28	54	-3.72	-	-	198	132	V
			* 5350.379	40.94	RMS	34.4	0.1	-24.14	51.3	54	-2.7	-	-	198	132	V
EHT160 (RU 242 / Index S64)	5250 (Upper)	6 + 5	* 5350	43.46	Pk	34.4	0	-24.18	53.68	-	-	74	-20.32	59	150	H
			* 5351.802	48.4	Pk	34.4	0	-24.11	58.69	-	-	74	-15.31	59	150	H
			* 5350	32.81	RMS	34.4	0	-24.18	43.03	54	-10.97	-	-	59	150	H
			* 5351.522	33.85	RMS	34.4	0	-24.1	44.15	54	-9.85	-	-	59	150	H
			* 5350	55.34	Pk	34.4	0	-24.18	65.56	-	-	74	-8.44	16	192	V
			* 5350.332	58.57	Pk	34.4	0	-24.14	68.83	-	-	74	-5.17	16	192	V
			* 5350	39.65	RMS	34.4	0	-24.18	49.87	54	-4.13	-	-	16	192	V
			* 5350.099	40.7	RMS	34.4	0	-24.17	50.93	54	-3.07	-	-	16	192	V

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

Pk - Peak detector

RMS - RMS detection

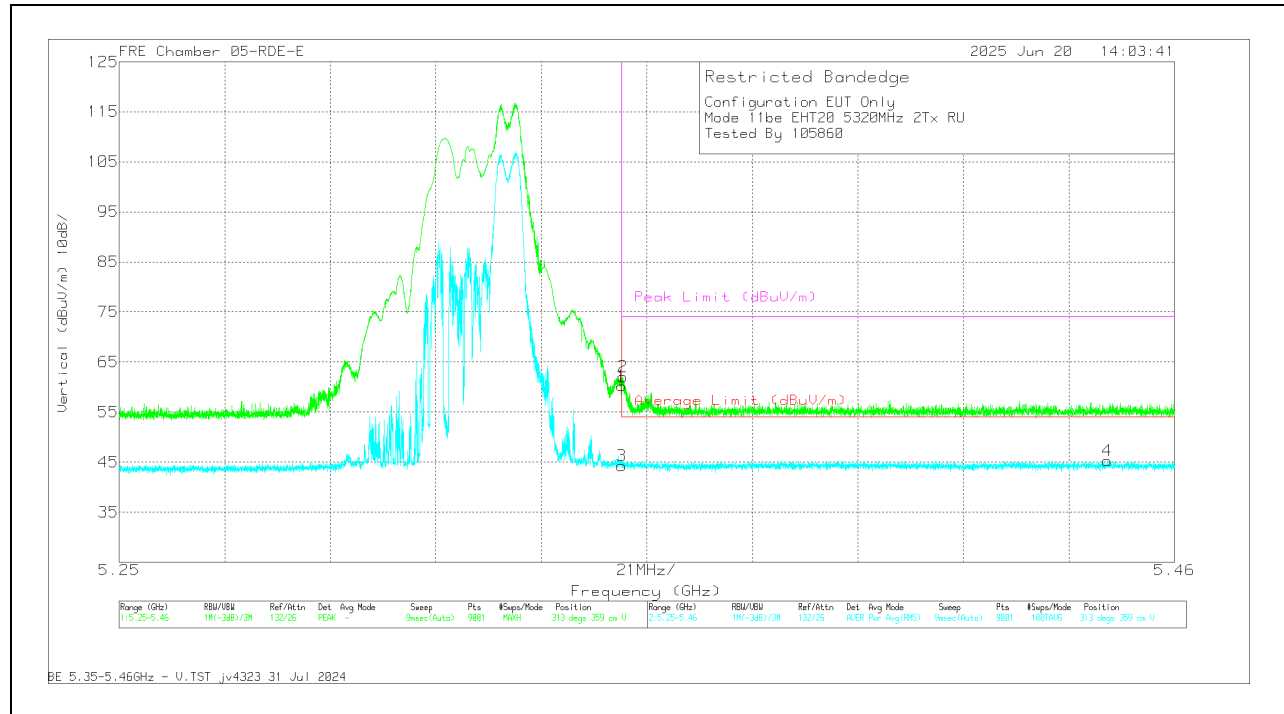
BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU52-40**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	* 5.35	57.88	Pk	34.4	0	-35.8	56.48	-	-	74	-17.52	291	120	H
2	* 5.351055	59.14	Pk	34.4	0	-35.9	57.64	-	-	74	-16.36	291	120	H
3	* 5.35	45.38	RMS	34.4	.31	-35.8	44.29	54	-9.71	-	-	291	120	H
4	* 5.381645	46.24	RMS	34.4	.31	-35.44	45.51	54	-8.49	-	-	291	120	H

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU 26-8**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	* 5.35	61.62	Pk	34.4	0	-35.8	60.22	-	-	74	-13.78	313	359	V
2	* 5.350215	63.47	Pk	34.4	0	-35.82	62.05	-	-	74	-11.95	313	359	V
3	* 5.35	45.67	RMS	34.4	.31	-35.8	44.58	54	-9.42	-	-	313	359	V
4	* 5.446604	46.38	RMS	34.3	.31	-35.44	45.55	54	-8.45	-	-	313	359	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/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5260	6 + 5	* 1.212579	58.24	PK-U	28.4	-47.8	0	38.84	-	-	74	-35.16	360	101	H
			* 1.214666	46.59	ADR	28.4	-47.83	0.11	27.27	54	-26.73	-	-	360	101	H
			* 1.214072	58.08	PK-U	28.4	-47.89	0	38.59	-	-	74	-35.41	360	101	V
			* 1.214048	46.37	ADR	28.4	-47.9	0.11	26.98	54	-27.02	-	-	360	101	V
			* 3.869799	55.84	PK-U	33.4	-45.72	0	43.52	-	-	74	-30.48	360	199	H
			* 3.866555	44.58	ADR	33.4	-45.7	0.11	32.39	54	-21.61	-	-	360	199	H
			* 3.868136	56.19	PK-U	33.4	-45.97	0	43.62	-	-	74	-30.38	360	101	V
			* 3.870335	44.55	ADR	33.4	-45.73	0.11	32.33	54	-21.67	-	-	360	101	V
			* 11.699599	54.41	PK-U	38.4	-41.96	0	50.85	-	-	74	-23.15	360	101	H
			* 11.701681	43.06	ADR	38.4	-41.8	0.11	39.77	54	-14.23	-	-	360	101	H
			* 11.697777	55.18	PK-U	38.4	-42	0	51.58	-	-	74	-22.42	360	101	V
			* 11.700165	42.81	ADR	38.4	-41.97	0.11	39.35	54	-14.65	-	-	360	101	V
	5300	6 + 5	3.214221	46.02	PK-U	33	-25.56	0	53.46	-	-	68.2	-14.74	79	396	H
			3.219166	45.87	PK-U	33	-25.58	0	53.29	-	-	68.2	-14.91	3	293	V
			6.531362	56.55	PK-U	35.6	-46.35	0	45.8	-	-	68.2	-22.4	121	189	H
			6.538818	57.4	PK-U	35.6	-46.48	0	46.52	-	-	68.2	-21.68	282	358	V
			14.856855	57.1	PK-U	39.8	-42.87	0	54.03	-	-	68.2	-14.17	291	102	H
			14.906415	56.79	PK-U	39.8	-43.87	0	52.72	-	-	68.2	-15.48	109	358	V
			2.453794	25.32	ADR	32.2	-30.5	0.11	27.13	-	-	-	-	330	192	V
			2.455051	37.46	PK-U	32.2	-30.5	0	39.16	-	-	68.2	-29.04	330	192	V
			2.458717	24.29	ADR	32.2	-30.5	0.11	26.1	-	-	-	-	268	108	H
			2.459055	35.55	PK-U	32.2	-30.5	0	37.25	-	-	68.2	-30.95	268	108	H
	5320	6 + 5	4.430738	35.24	PK-U	33.9	-28	0	41.14	-	-	68.2	-27.06	108	206	H
			4.431881	36.36	PK-U	33.9	-28	0	42.26	-	-	68.2	-25.94	337	153	V
			4.431939	24.82	ADR	33.9	-28	0.11	30.83	-	-	-	-	337	153	V
			4.432212	23.44	ADR	33.9	-28	0.11	29.45	-	-	-	-	108	206	H
			7.961006	21.34	ADR	36	-19.9	0.11	37.55	-	-	-	-	298	152	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-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	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)	5270	6 + 5	2183.492	45.75	PK-U	31.4	-26.71	0	50.44	-	-	68.2	-17.76	35	391	V
			2196.094	45.74	PK-U	31.4	-26.7	0	50.44	-	-	68.2	-17.76	273	285	H
			13764.06	55.85	PK-U	38.8	-43.17	0	51.48	-	-	68.2	-16.72	189	125	H
			13846.1	55.79	PK-U	38.9	-42.85	0	51.84	-	-	68.2	-16.36	147	118	V
			16480.9	56.4	PK-U	40.5	-42.89	0	54.01	-	-	68.2	-14.19	3	395	V
			16524.81	56.9	PK-U	40.6	-43.04	0	54.46	-	-	68.2	-13.74	349	332	H
	5310	6 + 5	2414.213	46.39	PK-U	32.1	-26.44	0	52.05	-	-	68.2	-16.15	119	126	V
			2423.18	46.86	PK-U	32.2	-26.54	0	52.52	-	-	68.2	-15.68	6	125	H
			6677.228	56.71	PK-U	35.7	-46.11	0	46.3	-	-	68.2	-21.9	323	277	H
			6703.755	57.02	PK-U	35.7	-46.37	0	46.35	-	-	68.2	-21.85	52	380	V
			10420.43	56.53	PK-U	37.7	-45	0	49.23	-	-	68.2	-18.97	295	242	V
			10428.63	57.32	PK-U	37.7	-45.09	0	49.93	-	-	68.2	-18.27	254	351	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 (MHz)	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)	5290	6 + 5	* 9421.472	55.97	PK-U	36.8	-45.19	0	47.58	-	-	74	-26.42	3	172	H
			* 9415.302	44.77	ADR	36.8	-45.27	0.24	36.54	54	-17.46	-	-	3	172	H
			* 9409.133	56.64	PK-U	36.8	-45.31	0	48.13	-	-	74	-25.87	358	267	V
			* 9385.198	44.73	ADR	36.7	-45.37	0.24	36.3	54	-17.7	-	-	358	267	V
			2606.916	46.75	PK-U	32.5	-26.12	0	53.13	-	-	68.2	-15.07	32	142	V
			2619.717	46.06	PK-U	32.5	-26.03	0	52.53	-	-	68.2	-15.67	178	204	H
			12869.06	55.62	PK-U	39	-43.57	0	51.05	-	-	68.2	-17.15	133	266	V
			12942.2	56.31	PK-U	39	-43.51	0	51.8	-	-	68.2	-16.4	9	323	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 (MHz)	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	* 2678.757	46.43	PK-U	32.4	-25.98	0	52.85	-	-	74	-21.15	28	191	H
			* 2676.485	34.61	ADR	32.4	-26.01	0.41	41.42	54	-12.58	-	-	28	191	H
			* 2655.478	46.21	PK-U	32.4	-25.96	0	52.65	-	-	74	-21.35	90	299	V
			* 2655.479	34.55	ADR	32.4	-25.96	0.41	41.41	54	-12.59	-	-	90	299	V
			9257.225	56.74	PK-U	36.5	-45.48	0	47.76	-	-	68.2	-20.44	158	266	V
			9293.492	56.79	PK-U	36.5	-45.6	0	47.69	-	-	68.2	-20.51	86	125	H
			13221.879	55.39	PK-U	38.9	-43.48	0	50.81	-	-	68.2	-17.39	20	351	H
			13234.758	55.32	PK-U	39	-43.42	0	50.9	-	-	68.2	-17.3	152	170	V

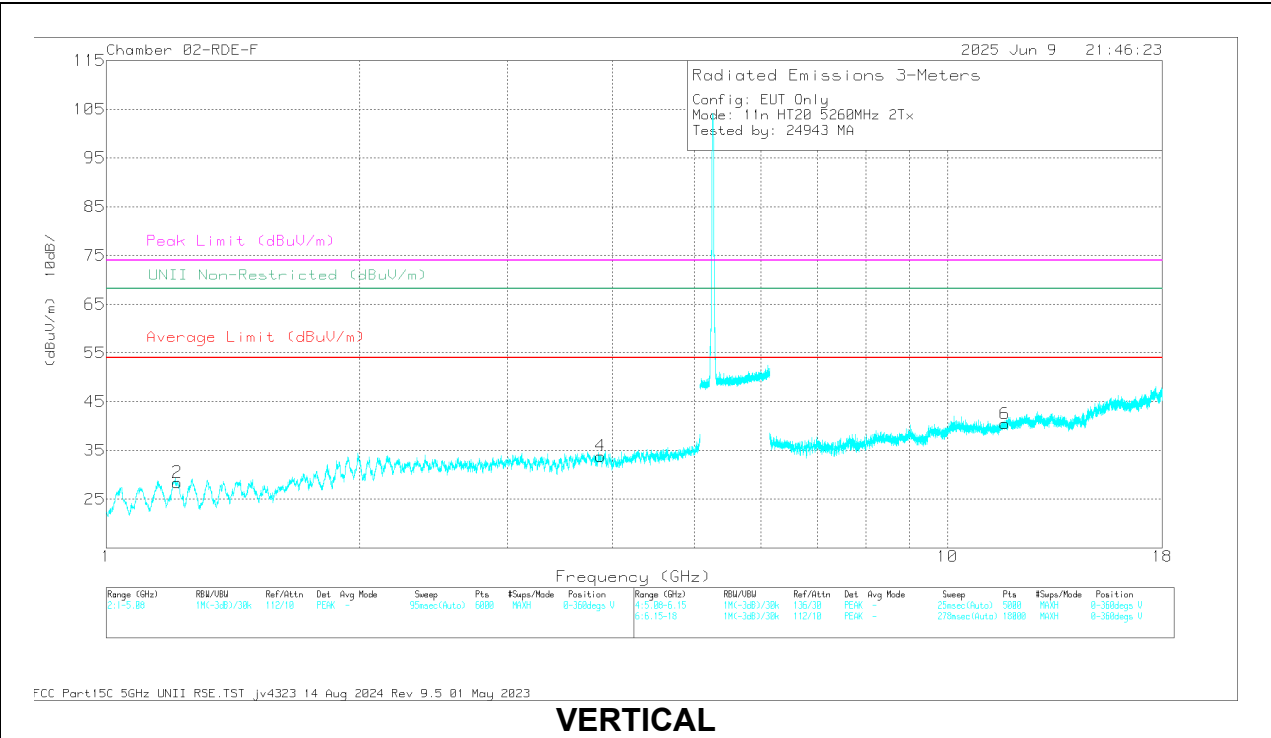
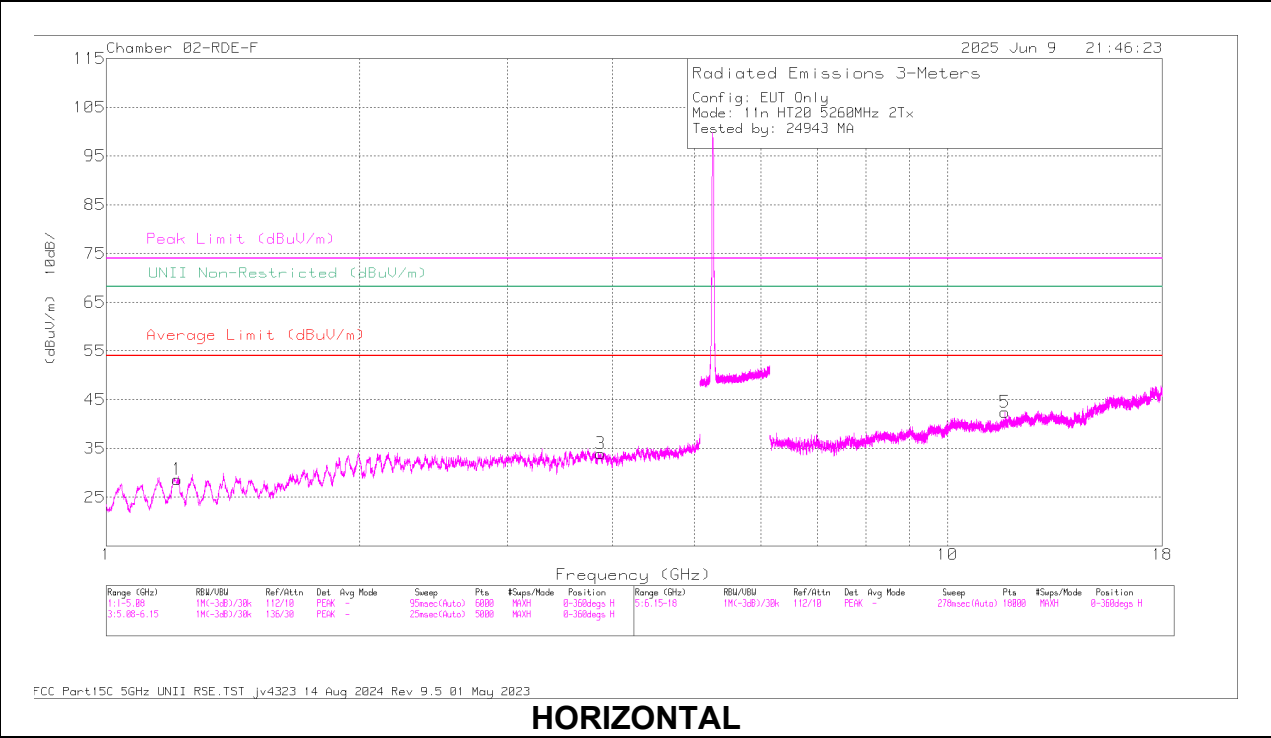
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.212579	58.24	PK-U	28.4	0	-47.8	38.84	-	-	74	-35.16	-	-	360	101	H
	* 1.214666	46.59	ADR	28.4	.11	-47.83	27.27	54	-26.73	-	-	-	-	360	101	H
2	* 1.214072	58.08	PK-U	28.4	0	-47.89	38.59	-	-	74	-35.41	-	-	360	101	V
	* 1.214048	46.37	ADR	28.4	.11	-47.9	26.98	54	-27.02	-	-	-	-	360	101	V
3	* 3.869799	55.84	PK-U	33.4	0	-45.72	43.52	-	-	74	-30.48	-	-	360	199	H
	* 3.866555	44.58	ADR	33.4	.11	-45.7	32.39	54	-21.61	-	-	-	-	360	199	H
4	* 3.868136	56.19	PK-U	33.4	0	-45.97	43.62	-	-	74	-30.38	-	-	360	101	V
	* 3.870335	44.55	ADR	33.4	.11	-45.73	32.33	54	-21.67	-	-	-	-	360	101	V
5	* 11.699599	54.41	PK-U	38.4	0	-41.96	50.85	-	-	74	-23.15	-	-	360	101	H
	* 11.701681	43.06	ADR	38.4	.11	-41.8	39.77	54	-14.23	-	-	-	-	360	101	H
6	* 11.697777	55.18	PK-U	38.4	0	-42	51.58	-	-	74	-22.42	-	-	360	101	V
	* 11.700165	42.81	ADR	38.4	.11	-41.97	39.35	54	-14.65	-	-	-	-	360	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

1.1.16. 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/ 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
11be (SU Mode / Highest Power)	5260	6 + 5	2.412269	46.76	PK-U	32.1	-26.48	0	52.38	-	-	68.2	-15.82	141	285	H
			2.418171	46.39	PK-U	32.1	-26.51	0	51.98	-	-	68.2	-16.22	63	184	V
			7.787228	55.3	PK-U	35.9	-45.32	0	45.88	-	-	68.2	-22.32	47	187	V
			7.796004	56.9	PK-U	35.9	-45.27	0	47.53	-	-	68.2	-20.67	229	381	H
			14.906706	56.91	PK-U	39.8	-43.84	0	52.87	-	-	68.2	-15.33	68	189	H
			14.916615	57.12	PK-U	39.9	-43.7	0	53.32	-	-	68.2	-14.88	322	154	V
	5300	6 + 5	3.129233	46.47	PK-U	33	-25.42	0	54.05	-	-	68.2	-14.15	7	375	V
			3.144624	46.09	PK-U	33	-25.5	0	53.59	-	-	68.2	-14.61	162	221	H
			7.797381	57.09	PK-U	35.9	-45.25	0	47.74	-	-	68.2	-20.46	86	399	V
			7.803804	55.79	PK-U	35.9	-45.18	0	46.51	-	-	68.2	-21.69	234	376	H
			9.925587	57.61	PK-U	37.3	-45.54	0	49.37	-	-	68.2	-18.83	279	113	V
			9.951757	57.71	PK-U	37.3	-45.16	0	49.85	-	-	68.2	-18.35	81	385	H
	5320	6 + 5	2.982342	46.4	PK-U	32.8	-25.63	0	53.57	-	-	68.2	-14.63	311	331	V
			2.988255	45.99	PK-U	32.8	-25.66	0	53.13	-	-	68.2	-15.07	3	132	H
			6.527679	56.8	PK-U	35.6	-46.3	0	46.1	-	-	68.2	-22.1	27	247	V
			6.535466	57.66	PK-U	35.6	-46.41	0	46.85	-	-	68.2	-21.35	4	386	H
			10.450099	56.44	PK-U	37.6	-44.93	0	49.11	-	-	68.2	-19.09	81	133	H
			10.501812	56.88	PK-U	37.6	-45.49	0	48.99	-	-	68.2	-19.21	301	361	V
11be (Partial RU 52/ Highest PSD)	5260 (Low Index)	6 + 5	* 15.735638	52.76	PK-U	40.6	-38.1	0	55.26	-	-	74	-18.74	12	191	H
			* 15.759611	40.61	ADR	40.7	-38.2	0	43.11	54	-10.89	-	-	177	191	H
			* 15.766411	51.87	PK-U	40.7	-38.26	0	54.31	-	-	74	-19.69	96	313	V
			* 15.734767	40.04	ADR	40.6	-38.1	0	42.54	54	-11.46	-	-	165	313	V
			2.609407	59.95	PK-U	32.4	-48.14	0	44.21	-	-	68.2	-23.99	70	213	V
			2.639667	59.88	PK-U	32.4	-48.43	0	43.85	-	-	68.2	-24.35	205	383	H
			10.484648	56.11	PK-U	37.9	-43.76	0	50.25	-	-	68.2	-17.95	186	376	V
			10.495631	56.35	PK-U	37.9	-43.74	0	50.51	-	-	68.2	-17.69	11	349	H
	5300 (Mid Index)	6 + 5	* 2.655447	60.23	PK-U	32.4	-48.6	0	44.03	-	-	68.2	-24.17	157	240	H
			* 2.657967	60.04	PK-U	32.4	-48.4	0	44.04	-	-	68.2	-24.16	234	109	V
			* 15.859741	52.4	PK-U	40.7	-38.67	0	54.43	-	-	74	-19.57	301	264	H
			* 15.883826	40.45	ADR	40.7	-38.7	0	42.45	54	-11.55	-	-	301	264	H
			* 15.868448	52.86	PK-U	40.7	-38.74	0	54.82	-	-	74	-19.18	195	252	V
			* 15.853066	40.48	ADR	40.7	-38.7	0	42.48	54	-11.52	-	-	195	252	V
			10.586623	55.04	PK-U	37.8	-43.56	0	49.28	-	-	68.2	-18.92	250	165	H
			10.593872	54.91	PK-U	37.8	-43.4	0	49.31	-	-	68.2	-18.89	21	153	V
	5320 (High Index)	6 + 5	* 10.612237	54.88	PK-U	37.8	-43.2	0	49.48	-	-	74	-24.52	151	321	H
			* 10.634099	43.25	ADR	37.8	-43.21	0	37.84	54	-16.16	-	-	151	321	H
			* 15.911102	52.14	PK-U	40.7	-38.8	0	54.04	-	-	74	-19.96	193	211	H
			* 15.946937	40.67	ADR	40.8	-38.6	0	42.87	54	-11.13	-	-	193	211	H
			* 10.616223	54.56	PK-U	37.8	-43.28	0	49.08	-	-	74	-24.92	253	260	V
			* 10.631503	43.16	ADR	37.8	-43.35	0	37.61	54	-16.39	-	-	253	260	V
			* 15.912462	52.63	PK-U	40.7	-38.75	0	54.58	-	-	74	-19.42	122	109	V
			* 15.938609	40.19	ADR	40.7	-38.54	0	42.35	54	-11.65	-	-	122	109	V
			2.654519	60.82	PK-U	32.4	-48.6	0	44.62	-	-	74	-23.58	169	297	V
			2.648552	59.85	PK-U	32.4	-48.5	0	43.75	-	-	68.2	-24.45	198	189	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)	Dot	CAF (dB/m)	Amp/Cbl/FI tr/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)	5270	6 + 5	*9.02.946	56.85	PK-U	36.4	-44.88	0	48.37	-	-	74	-25.63	0	100	H
			* 9.02865	45.3	ADR	36.4	-44.88	0.24	37.06	54	-16.94	-	-	0	100	H
			* 11.499645	56.39	PK-U	38.3	-44.47	0	50.22	-	-	74	-23.78	0	100	H
			* 11.513366	44.8	ADR	38.3	-44.41	0.24	38.93	54	-15.07	-	-	0	100	H
			* 9.026415	57.27	PK-U	36.4	-44.9	0	48.77	-	-	74	-25.23	0	201	V
			* 9.150958	45.17	ADR	36.4	-45.17	0.24	36.64	54	-17.36	-	-	0	201	V
			* 11.629867	56.39	PK-U	38.5	-44.54	0	50.35	-	-	74	-23.65	0	200	V
			* 11.632263	45.1	ADR	38.5	-44.54	0.24	39.3	54	-14.7	-	-	0	200	V
			2.985781	46.86	PK-U	32.8	-25.63	0	54.03	-	-	68.2	-14.17	0	201	V
			2.987047	46.85	PK-U	32.8	-25.68	0	53.97	-	-	68.2	-14.23	0	100	H
	5310	6 + 5	* 2.720888	46.49	PK-U	32.5	-26.03	0	52.96	-	-	74	-21.04	0	100	H
			* 2.700857	34.3	ADR	32.4	-25.85	0.24	41.09	54	-12.91	-	-	0	100	H
			* 2.704467	46.12	PK-U	32.4	-25.92	0	52.6	-	-	74	-21.4	0	201	V
			* 2.704514	34.39	ADR	32.4	-25.93	0.24	41.1	54	-12.9	-	-	0	201	V
			* 11.106753	56.55	PK-U	38	-45.08	0	49.47	-	-	74	-24.53	0	100	H
			* 11.138489	45.29	ADR	38	-44.94	0.24	38.59	54	-15.41	-	-	0	100	H
			* 11.134318	56.41	PK-U	38	-45.02	0	49.39	-	-	74	-24.61	0	201	V
			* 11.134947	45.13	ADR	38	-45.03	0.24	38.34	54	-15.66	-	-	0	201	V
			13.657987	55.47	PK-U	38.8	-43.4	0	50.87	-	-	68.2	-17.33	0	100	H
			13.684699	55.87	PK-U	38.8	-43.22	0	51.45	-	-	68.2	-16.75	0	200	V
11be (Partial RU 242 / Highest PSD)	5270	6 + 5	* 15.756495	51.69	PK-U	40.7	-38.15	0	54.24	-	-	74	-19.76	157	121	H
			* 15.763113	40.16	ADR	40.7	-38.3	0	42.56	54	-11.44	-	-	157	121	H
			* 15.765646	51.91	PK-U	40.7	-38.26	0	54.35	-	-	74	-19.65	14	104	V
			* 15.762486	40.27	ADR	40.7	-38.25	0	42.72	54	-11.28	-	-	14	104	V
			2.605507	59.58	PK-U	32.4	-48.1	0	43.88	-	-	68.2	-24.32	189	253	H
			2.607534	59.58	PK-U	32.4	-48.1	0	43.88	-	-	68.2	-24.32	135	339	V
			10.482395	55.54	PK-U	37.9	-43.74	0	49.7	-	-	68.2	-18.5	12	237	H
			10.487462	55.58	PK-U	37.9	-43.8	0	49.68	-	-	68.2	-18.52	209	141	V
			* 2.65552	48.3	ADR	32.4	-48.6	0	32.1	54	-21.9	-	-	241	379	H
			* 2.660327	60.3	PK-U	32.4	-48.43	0	44.27	-	-	74	-29.73	211	193	V
	5310 (Mid Index)	6 + 5	* 15.873066	52.43	PK-U	40.7	-38.7	0	54.43	-	-	74	-19.57	310	188	H
			* 15.866772	40.83	ADR	40.7	-38.7	0	42.83	54	-11.17	-	-	310	188	H
			* 15.861826	52.37	PK-U	40.7	-38.78	0	54.29	-	-	74	-19.71	105	124	V
			* 15.881297	40.31	ADR	40.7	-38.73	0	42.28	54	-11.72	-	-	105	124	V
			2.654867	60.43	PK-U	32.4	-48.6	0	44.23	-	-	68.2	-23.97	241	379	H
			10.579765	55.17	PK-U	37.8	-43.6	0	49.37	-	-	68.2	-18.83	296	284	V
			10.581516	54.87	PK-U	37.8	-43.65	0	49.02	-	-	68.2	-19.18	353	248	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/ 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)	5290	6 + 5	* 15.877456	52.88	PK-U	40.7	-38.8	0	54.78	-	-	74	-19.22	185	183	H
			* 15.851438	40.73	ADR	40.7	-38.7	0.42	43.15	54	-10.75	-	-	185	183	H
			* 15.855446	52.62	PK-U	40.7	-38.7	0	54.62	-	-	74	-19.38	209	187	V
			* 15.831766	40.8	ADR	40.7	-38.7	0.42	43.22	54	-10.78	-	-	209	187	V
			2.639426	59.56	PK-U	32.4	-48.46	0	43.5	-	-	68.2	-24.7	166	331	H
			2.654456	59.76	PK-U	32.4	-48.6	0	43.56	-	-	68.2	-24.64	175	294	V
			10.578155	55.75	PK-U	37.8	-43.6	0	49.95	-	-	68.2	-18.25	175	296	H
			10.587438	55.22	PK-U	37.8	-43.56	0	49.46	-	-	68.2	-18.74	120	387	V
11be (Partial RU 242 / Highest PSD)	5290 (Mid Index)	6 + 5	* 2.672932	60.17	PK-U	32.7	-49.54	0	43.33	-	-	74	-30.67	192	337	H
			* 2.659558	48.84	ADR	32.7	-49.53	0	32.01	54	-21.99	-	-	192	337	H
			* 2.66673	60.8	PK-U	32.7	-49.53	0	43.97	-	-	74	-30.03	9	191	V
			* 2.664704	48.57	ADR	32.7	-49.52	0	31.75	54	-22.25	-	-	9	191	V
			* 11.903728	55.79	PK-U	38.9	-43.55	0	51.14	-	-	74	-22.86	146	363	H
			* 11.902039	43.35	ADR	38.9	-43.62	0	38.63	54	-15.37	-	-	146	363	H
			* 15.759382	54.32	PK-U	41.2	-42.1	0	53.42	-	-	74	-20.58	83	287	H
			* 15.766404	42.58	ADR	41.2	-42.15	0	41.63	54	-12.37	-	-	83	287	H
			* 11.90644	55.02	PK-U	38.9	-43.53	0	50.39	-	-	74	-23.61	257	325	V
			* 11.91296	43.47	ADR	38.9	-43.27	0	39.1	54	-14.9	-	-	257	325	V
			* 15.760206	54.4	PK-U	41.2	-42.12	0	53.48	-	-	74	-20.52	175	270	V
			15.780268	42.23	ADR	41.2	-42.25	0	41.18	54	-12.82	-	-	175	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

160MHz

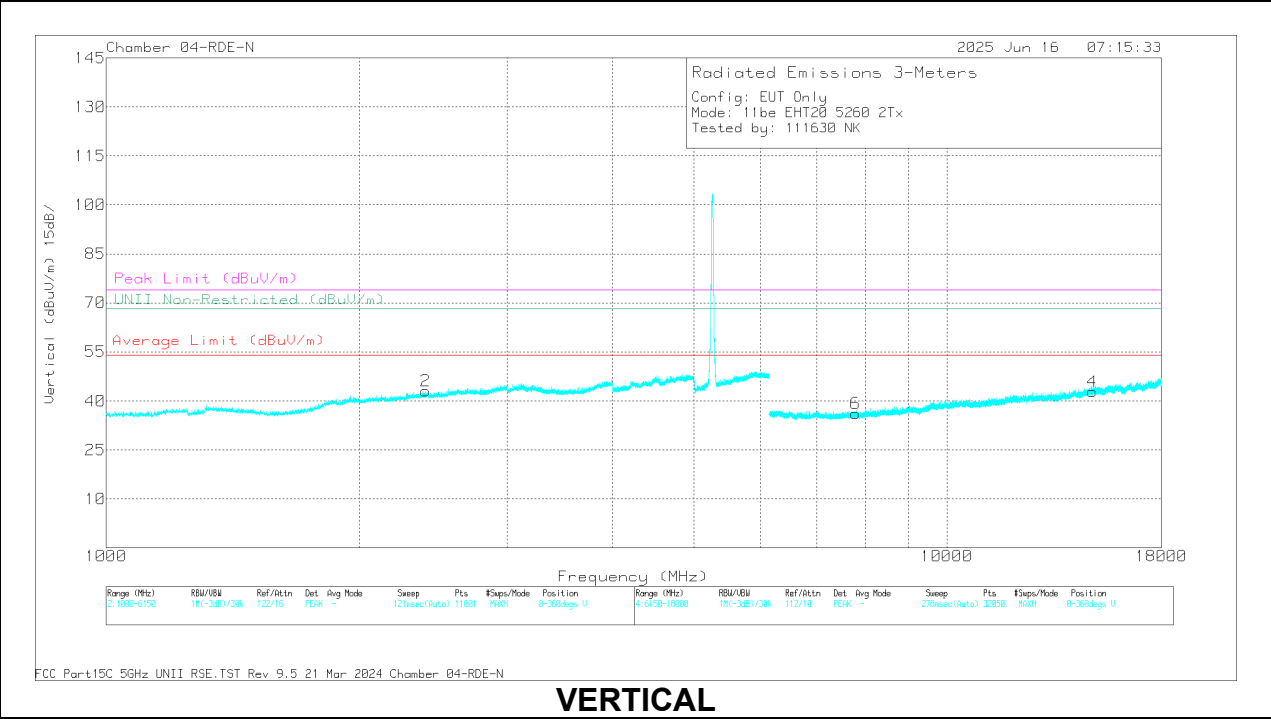
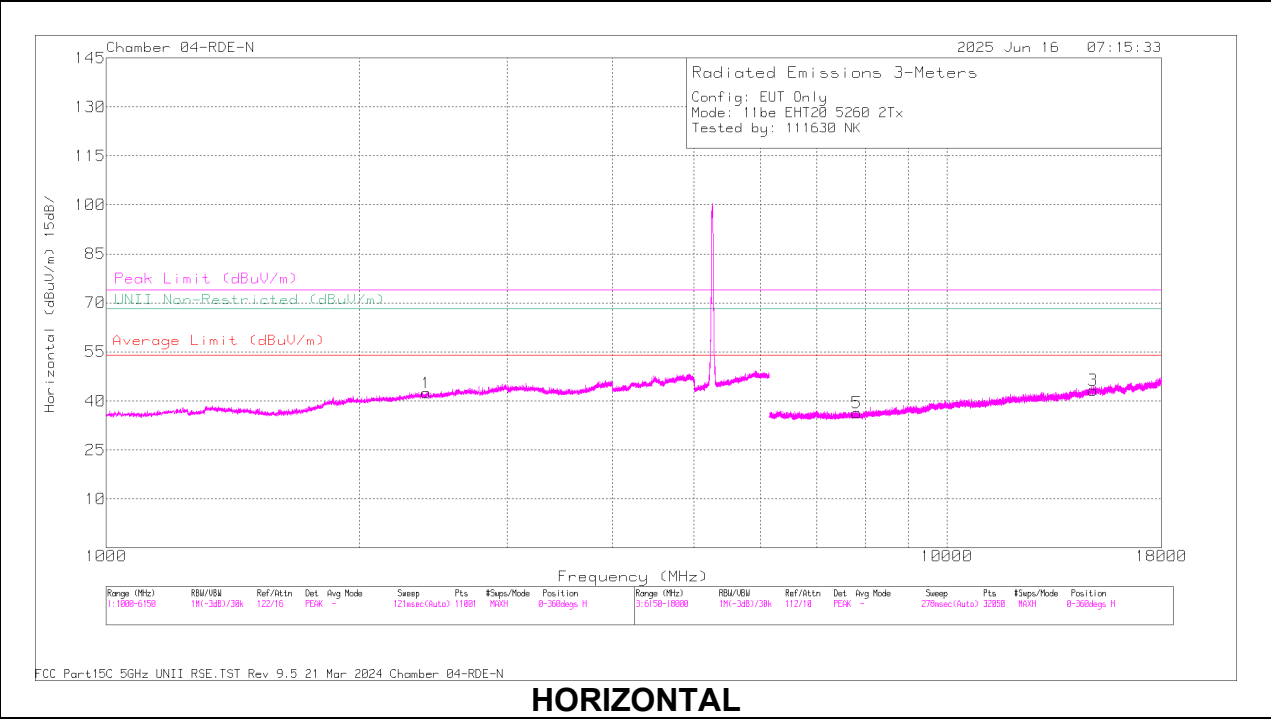
UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be (SU Mode / Highest Power)	5250	6 + 5	* 2.695479	46.2	PK-U	32.4	-25.86	0	52.74	-	-	74	-21.26	319	279	H
			* 2.689639	34.62	ADR	32.4	-25.92	0.62	41.72	54	-12.77	-	-	319	279	H
			* 2.680224	46.36	PK-U	32.4	-25.92	0	52.84	-	-	74	-21.16	246	160	V
			* 2.692681	34.75	ADR	32.4	-25.92	0.62	41.85	54	-12.64	-	-	246	160	V
			9.779602	56.83	PK-U	37.3	-45.16	0	48.97	-	-	68.2	-19.23	7	250	V
			9.850911	56.53	PK-U	37.2	-44.96	0	48.77	-	-	68.2	-19.43	354	317	H
			13.555077	55.61	PK-U	38.8	-43.33	0	51.08	-	-	68.2	-17.12	216	283	H
			13.561948	55.74	PK-U	38.8	-43.41	0	51.13	-	-	68.2	-17.07	115	151	V
11be (RU 242 / Highest PSD)	5250	6 + 5	1.996956	61.59	PK-U	32.1	-49.81	0	43.88	-	-	68.2	-24.32	0	200	H
			3.158476	58.38	PK-U	33.5	-47.85	0	44.03	-	-	68.2	-24.17	0	101	H
			1.993787	61.38	PK-U	32	-49.81	0	43.57	-	-	68.2	-24.63	0	200	V
			3.163691	58.15	PK-U	33.4	-47.87	0	43.68	-	-	68.2	-24.52	0	200	V
			9.762085	56.46	PK-U	37	-46.03	0	47.43	-	-	68.2	-20.77	0	101	H
			9.784364	56.89	PK-U	37.1	-46.02	0	47.97	-	-	68.2	-20.23	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 / 5260MHz)



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2412.269	46.76	PK-U	32.1	0	-26.48	52.38	-	-	-	-	68.2	-15.82	141	285	H
2	2418.171	46.39	PK-U	32.1	0	-26.51	51.98	-	-	-	-	68.2	-16.22	63	184	V
3	14906.706	56.91	PK-U	39.8	0	-43.84	52.87	-	-	-	-	68.2	-15.33	68	189	H
4	14916.615	57.12	PK-U	39.9	0	-43.7	53.32	-	-	-	-	68.2	-14.88	322	154	V
5	7796.004	56.9	PK-U	35.9	0	-45.27	47.53	-	-	-	-	68.2	-20.67	229	381	H
6	7787.228	55.3	PK-U	35.9	0	-45.32	45.88	-	-	-	-	68.2	-22.32	47	187	V

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 – BANDEDGE

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	56.42	Pk	34.8	-34.7	0	56.52	-	-	68.2	-11.68	239	382	H
			* 5.400533	58.45	Pk	34.8	-34.9	0	58.35	-	-	74	-15.65	239	382	H
			5.47	58.56	Pk	34.8	-34.8	0	58.56	-	-	68.2	-9.64	239	382	H
			5.469243	59.68	Pk	34.8	-34.6	0	59.88	-	-	68.2	-8.32	239	382	H
			* 5.46	45.18	RMS	34.8	-34.7	0.8	46.08	54	-7.92	-	-	239	382	H
			* 5.375155	46.2	RMS	34.8	-34.7	0.8	47.1	54	-6.9	-	-	239	382	H
			5.47	45.87	RMS	34.8	-34.8	0.8	46.67	-	-	-	-	239	382	H
			* 5.375155	46.2	RMS	34.8	-34.7	0.8	47.1	54	-6.9	-	-	239	382	H
			* 5.46	56.47	Pk	34.8	-34.7	0	56.57	-	-	68.2	-11.63	291	387	V
			* 5.458243	58.89	Pk	34.8	-34.8	0	58.89	-	-	74	-15.11	291	387	V
			5.47	59.8	Pk	34.8	-34.8	0	59.8	-	-	68.2	-8.4	291	387	V
			5.469199	62.6	Pk	34.8	-34.6	0	62.8	-	-	68.2	-5.4	291	387	V
			* 5.46	45.54	RMS	34.8	-34.7	0.8	46.44	54	-7.56	-	-	291	387	V
			* 5.446999	46.48	RMS	34.8	-34.6	0.8	47.48	54	-6.52	-	-	291	387	V
			5.47	46.38	RMS	34.8	-34.8	0.8	47.18	-	-	-	-	291	387	V
			* 5.446999	46.48	RMS	34.8	-34.6	0.8	47.48	54	-6.52	-	-	291	387	V
			5.725	44.01	Pk	34.9	-23.81	0	55.1	-	-	68.2	-13.1	358	391	H
			5.82469	45.78	Pk	35.1	-23.47	0	57.41	-	-	68.2	-10.79	358	391	H
			5.725	50.72	Pk	34.9	-23.81	0	61.81	-	-	68.2	-6.39	358	391	V
			5.725264	52.31	Pk	34.9	-23.82	0	63.39	-	-	68.2	-4.81	358	391	V
	5500	5	* 5.46	45.39	Pk	34.5	-23.95	0	55.94	-	-	68.2	-12.26	8	115	H
			* 5.459954	45.85	Pk	34.5	-23.95	0	56.4	-	-	74	-17.6	8	115	H
			* 5.46	32.58	RMS	34.5	-23.95	0.8	43.93	54	-10.07	-	-	8	115	H
			* 5.412466	33.79	RMS	34.4	-23.92	0.8	45.07	54	-8.93	-	-	8	115	H
			* 5.412466	33.79	RMS	34.4	-23.92	0.8	45.07	54	-8.93	-	-	8	115	H
			5.46871	52.34	Pk	34.5	-23.87	0	62.97	-	-	68.2	-5.23	8	115	H
			5.47	50.84	Pk	34.5	-23.84	0	61.5	-	-	68.2	-6.7	8	115	H
			5.47	33.14	RMS	34.5	-23.84	0.8	44.6	-	-	-	-	8	115	H
			* 5.46	42.39	Pk	34.5	-23.95	0	52.94	-	-	68.2	-15.26	34	289	V
			* 5.405999	45.77	Pk	34.4	-23.93	0	56.24	-	-	74	-17.76	34	289	V
			* 5.46	32.73	RMS	34.5	-23.95	0.8	44.08	54	-9.92	-	-	34	289	V
			* 5.45651	33.3	RMS	34.5	-23.95	0.8	44.65	54	-9.35	-	-	34	289	V
			* 5.45651	33.3	RMS	34.5	-23.95	0.8	44.65	54	-9.35	-	-	34	289	V
			5.468754	48.74	Pk	34.5	-23.87	0	59.37	-	-	68.2	-8.83	34	289	V
			5.47	46.58	Pk	34.5	-23.84	0	57.24	-	-	68.2	-10.96	34	289	V
			5.47	32.44	RMS	34.5	-23.84	0.8	43.9	-	-	-	-	34	289	V
			5.725	50.11	Pk	34.9	-23.81	0	61.2	-	-	68.2	-7	18	277	H
			5.725197	51.76	Pk	34.9	-23.82	0	62.84	-	-	68.2	-5.36	18	277	H
			5.725	51.78	Pk	34.9	-23.81	0	62.87	-	-	68.2	-5.33	13	212	V
			5.725093	52.52	Pk	34.9	-23.81	0	63.61	-	-	68.2	-4.59	13	212	V
HT40	5510	6	* 5.46	55.91	Pk	34.8	-34.7	0	56.01	-	-	68.2	-12.19	53	400	H
			* 5.410311	58.37	Pk	34.8	-34.8	0	58.37	-	-	74	-15.63	53	400	H
			5.47	56.71	Pk	34.8	-34.8	0	56.71	-	-	68.2	-11.49	53	400	H
			5.465332	57.96	Pk	34.8	-34.6	0	58.16	-	-	68.2	-10.04	53	400	H
			* 5.46	45.1	RMS	34.8	-34.7	1.14	46.34	54	-7.66	-	-	53	400	H
			* 5.414888	46.2	RMS	34.8	-34.6	1.14	47.54	54	-6.46	-	-	53	400	H
			5.47	44.69	RMS	34.8	-34.8	1.14	45.83	-	-	-	-	53	400	H
			* 5.414888	46.2	RMS	34.8	-34.6	1.14	47.54	54	-6.46	-	-	53	400	H
			* 5.46	58.63	Pk	34.8	-34.7	0	58.73	-	-	68.2	-9.47	93	324	V
			* 5.458399	60.94	Pk	34.8	-34.8	0	60.94	-	-	74	-13.06	93	324	V
			5.47	60.3	Pk	34.8	-34.8	0	60.3	-	-	68.2	-7.9	93	324	V
			5.469265	62.79	Pk	34.8	-34.6	0	62.99	-	-	68.2	-5.21	93	324	V
			* 5.46	45.36	RMS	34.8	-34.7	1.14	46.6	54	-7.4	-	-	93	324	V
			* 5.399066	46.47	RMS	34.8	-34.8	1.14	47.61	54	-6.39	-	-	93	324	V
			5.47	45.65	RMS	34.8	-34.8	1.14	46.79	-	-	-	-	93	324	V
			* 5.399066	46.47	RMS	34.8	-34.8	1.14	47.61	54	-6.39	-	-	93	324	V
			5.725	38.11	Pk	34.5	-17.4	0	55.21	-	-	68.2	-12.99	38	125	H
			5.807275	40.43	Pk	34.8	-16.8	0	58.43	-	-	68.2	-9.77	38	125	H
			5.725	43.68	Pk	34.5	-17.4	0	60.78	-	-	68.2	-7.42	293	284	V
			5.725888	46.48	Pk	34.5	-17.5	0	63.48	-	-	68.2	-4.72	293	284	V
	5510	5	5.458888	63.02	Pk	34.5	-36.56	0	60.96	-	-	74	-13.04	333	104	H
			5.459999	46.98	RMS	34.5	-36.55	1.14	46.07	54	-7.93	-	-	333	104	H
			5.459999	46.98	RMS	34.5	-36.55	1.14	46.07	54	-7.93	-	-	333	104	H
			5.46	62.26	Pk	34.5	-36.55	0	60.21	-	-	68.2	-7.99	333	104	H
			5.46	46.93	RMS	34.5	-36.55	1.14	46.02	54	-7.98	-	-	333	104	H
			5.469643	64.8	Pk	34.5	-36.45	0	62.85	-	-	68.2	-5.35	333	104	H
			5.47	64.16	Pk	34.5	-36.46	0	62.2	-	-	68.2	-6	333	104	H
			5.47	46.51	RMS	34.5	-36.46	1.14	45.69	-	-	-	-	333	104	H
			5.355244	46.52	RMS	34.6	-36.59	1.14	45.67	54	-8.33	-	-	352	284	V
			5.355244	46.52	RMS	34.6	-36.59	1.14	45.67	54	-8.33	-	-	352	284	V
			5.458643	61.19	Pk	34.5	-36.54	0	59.15	-	-	74	-14.85	352	284	V
			5.46	59.71	Pk	34.5	-36.55	0	57.66	-	-	68.2	-10.54	352	284	V
			5.46	45.26	RMS	34.5	-36.55	1.14	44.35	54	-9.65	-	-	352	284	V
			5.468821	63.15	Pk	34.5	-36.42	0	61.23	-	-	68.2	-6.97	352	284	V
			5.47	62.4	Pk	34.5	-36.46	0	60.44	-	-	68.2	-7.76	352	284	V
			5.47	45.1	RMS	34.5	-36.46	1.14	44.28	-	-	-	-	352	284	V
			5.725	60.93	Pk	34.7	-35.3	0	60.33	-	-	68.2	-7.87	19	125	H
			5.725007	61.32	Pk	34.7	-35.3	0	60.72	-	-	68.2	-7.48	19	125	H
			5.725	59.13	Pk	34.7	-35.3	0	58.53	-	-	68.2	-9.67	358	265	V
			5.725334	60.38	Pk	34.7	-35.32	0	59.76	-	-	68.2	-8.44	358	265	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	57.86	Pk	35.2	-38.01	0	55.05	-	-	68.2	-13.15	28	281	H
			* 5.454932	59.32	Pk	35.1	-38.05	0	56.37	-	-	74	-17.63	28	281	H
			* 5.46	46.84	RMS	35.2	-38.01	1.42	45.45	54	-8.55	-	-	28	281	H
			* 5.459554	47.03	RMS	35.2	-38.01	1.42	45.64	54	-8.36	-	-	28	281	H
			* 5.459554	47.03	RMS	35.2	-38.01	1.42	45.64	54	-8.36	-	-	28	281	H
			5.465843	61.29	Pk	35.2	-38	0	58.49	-	-	68.2	-9.71	28	281	H
			5.47	56.95	Pk	35.2	-38.01	0	54.14	-	-	68.2	-14.06	28	281	H
			5.47	46.29	RMS	35.2	-38.01	1.42	44.9	-	-	-	-	28	281	H
			* 5.46	62.23	Pk	35.2	-38.01	0	59.42	-	-	68.2	-8.78	28	281	V
			* 5.459577	63.21	Pk	35.2	-38.01	0	60.4	-	-	74	-13.6	28	281	V
			* 5.46	47.36	RMS	35.2	-38.01	1.42	45.97	54	-8.03	-	-	28	281	V
			* 5.458532	48.26	RMS	35.2	-38.03	1.42	46.85	54	-7.15	-	-	28	281	V
			* 5.458532	48.26	RMS	35.2	-38.03	1.42	46.85	54	-7.15	-	-	28	281	V
			5.469688	66.02	Pk	35.2	-38.01	0	63.21	-	-	68.2	-4.99	28	281	V
			5.47	65.72	Pk	35.2	-38.01	0	62.91	-	-	68.2	-5.29	28	281	V
			5.47	47.94	RMS	35.2	-38.01	1.42	46.55	-	-	-	-	28	281	V
	5530	5	* 5.46	44.98	Pk	34.5	-23.95	0	55.53	-	-	68.2	-12.67	14	119	H
			* 5.457088	48.1	Pk	34.5	-23.94	0	58.66	-	-	74	-15.34	14	119	H
			* 5.46	33.18	RMS	34.5	-23.95	1.42	45.15	54	-8.85	-	-	14	119	H
			* 5.457132	33.88	RMS	34.5	-23.94	1.42	45.86	54	-8.14	-	-	14	119	H
			* 5.457132	33.88	RMS	34.5	-23.94	1.42	45.86	54	-8.14	-	-	14	119	H
			5.468665	52.86	Pk	34.5	-23.87	0	63.49	-	-	68.2	-4.71	14	119	H
			5.47	51.5	Pk	34.5	-23.84	0	62.16	-	-	68.2	-6.04	14	119	H
			5.47	33.08	RMS	34.5	-23.84	1.42	45.16	-	-	-	-	14	119	H
			* 5.46	44.67	Pk	34.5	-23.95	0	55.22	-	-	68.2	-12.98	36	349	V
			* 5.457221	46.78	Pk	34.5	-23.94	0	57.34	-	-	74	-16.66	36	349	V
			* 5.46	32.95	RMS	34.5	-23.95	1.42	44.92	54	-9.08	-	-	36	349	V
			* 5.458288	33.85	RMS	34.5	-23.94	1.42	45.83	54	-8.17	-	-	36	349	V
			* 5.458288	33.85	RMS	34.5	-23.94	1.42	45.83	54	-8.17	-	-	36	349	V
			5.468688	51.04	Pk	34.5	-23.87	0	61.67	-	-	68.2	-6.53	36	349	V
			5.47	49.88	Pk	34.5	-23.84	0	60.54	-	-	68.2	-7.66	36	349	V
			5.47	32.83	RMS	34.5	-23.84	1.42	44.91	-	-	-	-	36	349	V
VHT160	5570 (Low BE)	6	* 5.46	56.37	Pk	35.2	-38.01	0	53.56	-	-	68.2	-14.64	34	178	H
			* 5.437821	66.74	Pk	35.1	-38.06	0	63.78	-	-	74	-10.22	34	178	H
			* 5.46	46.04	RMS	35.2	-38.01	1.69	44.92	54	-9.08	-	-	34	178	H
			* 5.421533	47.2	RMS	35	-38.04	1.68	45.84	54	-8.16	-	-	34	178	H
			* 5.421533	47.2	RMS	35	-38.04	1.68	45.84	54	-8.16	-	-	34	178	H
			5.462577	62.3	Pk	35.2	-37.98	0	59.52	-	-	68.2	-8.68	34	178	H
			5.47	57.84	Pk	35.2	-38.01	0	55.03	-	-	68.2	-13.17	34	178	H
			5.47	46.1	RMS	35.2	-38.01	1.68	44.97	-	-	-	-	34	178	H
			* 5.46	64.6	Pk	35.2	-38.01	0	61.79	-	-	68.2	-6.41	34	178	V
			* 5.440888	69.96	Pk	35.1	-38.03	0	67.03	-	-	74	-6.97	34	178	V
			* 5.46	46.48	RMS	35.2	-38.01	1.68	45.35	54	-8.65	-	-	34	178	V
			* 5.441532	49.85	RMS	35.1	-38.02	1.68	48.61	54	-5.39	-	-	34	178	V
			* 5.441532	49.85	RMS	35.1	-38.02	1.68	48.61	54	-5.39	-	-	34	178	V
			5.462577	65.93	Pk	35.2	-37.98	0	63.15	-	-	68.2	-5.05	34	178	V
			5.47	60.85	Pk	35.2	-38.01	0	58.04	-	-	68.2	-10.16	34	178	V
			5.47	45.65	RMS	35.2	-38.01	1.68	44.45	-	-	-	-	34	178	V
	5570 (High BE)		5.725	56.21	Pk	35	-37.21	0	54	-	-	68.2	-14.2	26	200	H
			5.725283	63.41	Pk	35	-37.22	0	61.19	-	-	68.2	-7.01	26	200	H
			5.725	64.83	Pk	35	-37.21	0	62.62	-	-	68.2	-5.58	26	200	V
			5.726006	65.82	Pk	35	-37.23	0	63.59	-	-	68.2	-4.61	26	200	V
	5570 (Low BE)	5	5.441932	52.65	RMS	34.5	-38.9	1.68	49.93	54	-4.07	-	-	204	216	H
			5.441932	52.65	RMS	34.5	-38.9	1.68	49.93	54	-4.07	-	-	204	216	H
			5.442177	71.7	Pk	34.5	-38.9	0	67.3	-	-	74	-6.7	204	216	H
			5.46	64.77	Pk	34.6	-38.71	0	60.66	-	-	68.2	-7.54	204	216	H
			5.46	48.12	RMS	34.6	-38.71	1.68	45.69	54	-8.31	-	-	204	216	H
			5.461399	67.02	Pk	34.6	-38.77	0	62.85	-	-	68.2	-5.35	204	216	H
			5.47	62.3	Pk	34.6	-38.56	0	58.34	-	-	68.2	-9.86	204	216	H
			5.47	48.69	RMS	34.6	-38.56	1.68	46.41	-	-	-	-	204	216	H
			5.440844	50.91	RMS	34.5	-38.86	1.68	48.23	54	-5.77	-	-	214	224	V
			5.440844	50.91	RMS	34.5	-38.86	1.68	48.23	54	-5.77	-	-	214	224	V
			5.44091	69.54	Pk	34.5	-38.86	0	65.18	-	-	74	-8.82	214	224	V
			5.46	64.42	Pk	34.6	-38.71	0	60.31	-	-	68.2	-7.89	214	224	V
			5.46	47.83	RMS	34.6	-38.71	1.68	45.4	54	-8.6	-	-	214	224	V
			5.462999	66.01	Pk	34.6	-38.74	0	61.87	-	-	68.2	-6.33	214	224	V
			5.47	61.75	Pk	34.6	-38.56	0	57.79	-	-	68.2	-10.41	214	224	V
	5570 (High BE)		5.47	48.06	RMS	34.6	-38.56	1.68	45.78	-	-	-	-	214	224	V
			5.725	66.3	Pk	34.7	-38.2	0	62.8	-	-	68.2	-5.4	206	222	H
			5.725248	66.66	Pk	34.7	-38.21	0	63.15	-	-	68.2	-5.05	206	222	H
			5.725	66.42	Pk	34.7	-38.2	0	62.92	-	-	68.2	-5.28	218	215	V
			5.725403	66.8	Pk	34.7	-38.22	0	63.28	-	-	68.2	-4.92	218	215	V

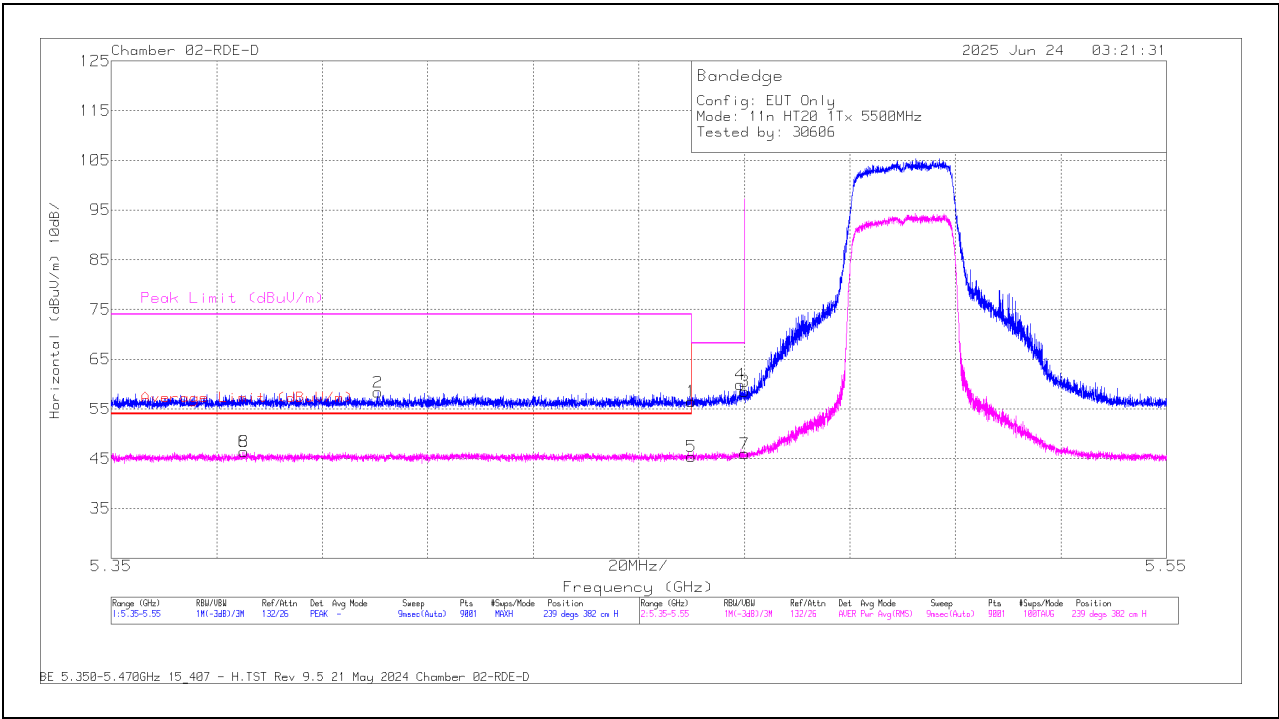
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT

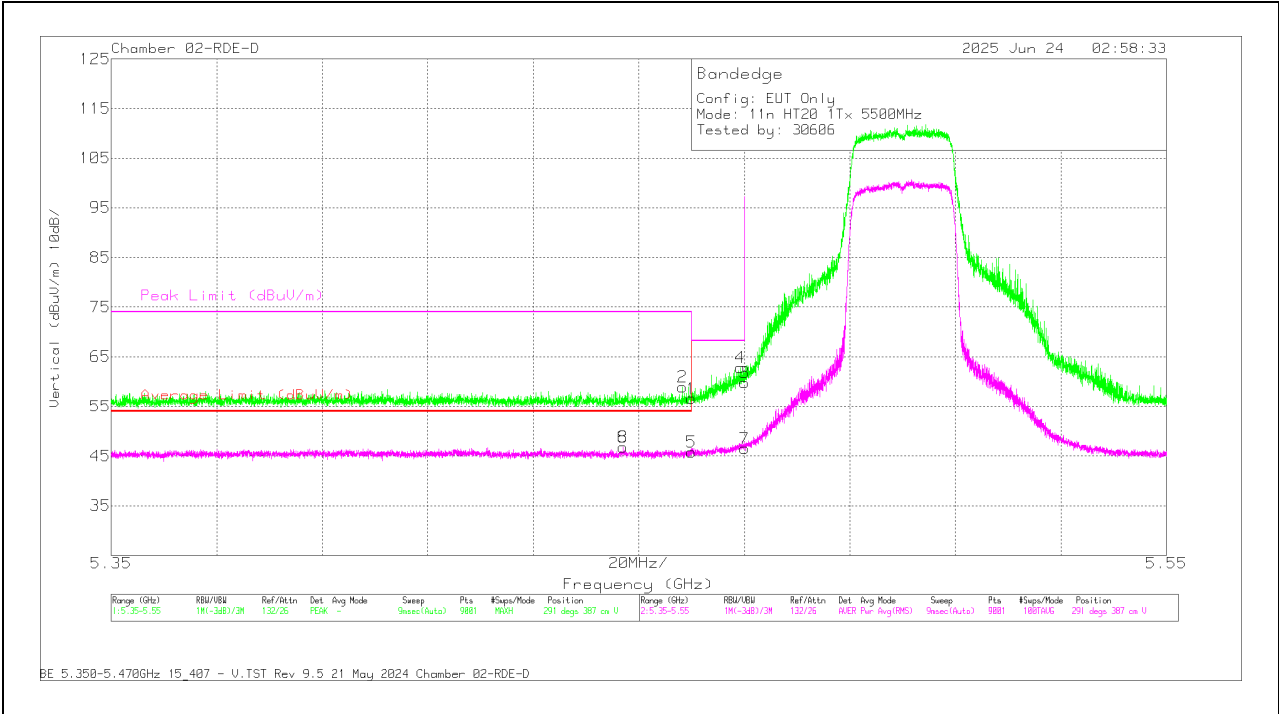


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226674 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	56.42	Pk	34.8	-34.7	0	56.52	-	-	68.2	-11.68	239	382	H
2	* 5.400533	58.45	Pk	34.8	-34.9	0	58.35	-	-	74	-15.65	239	382	H
3	5.47	58.56	Pk	34.8	-34.8	0	58.56	-	-	68.2	-9.64	239	382	H
4	5.469243	59.68	Pk	34.8	-34.6	0	59.88	-	-	68.2	-8.32	239	382	H
5	* 5.46	45.18	RMS	34.8	-34.7	.8	46.08	54	-7.92	-	-	239	382	H
6	* 5.375155	46.2	RMS	34.8	-34.7	.8	47.1	54	-6.9	-	-	239	382	H
7	5.47	45.87	RMS	34.8	-34.8	.8	46.67	-	-	-	-	239	382	H
8	* 5.375155	46.2	RMS	34.8	-34.7	.8	47.1	54	-6.9	-	-	239	382	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	226674 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	56.47	Pk	34.8	-34.7	0	56.57	-	-	68.2	-11.63	291	387	V
2	* 5.458243	58.89	Pk	34.8	-34.8	0	58.89	-	-	74	-15.11	291	387	V
3	5.47	59.8	Pk	34.8	-34.8	0	59.8	-	-	68.2	-8.4	291	387	V
4	5.469199	62.6	Pk	34.8	-34.6	0	62.8	-	-	68.2	-5.4	291	387	V
5	* 5.46	45.54	RMS	34.8	-34.7	.8	46.44	54	-7.56	-	-	291	387	V
6	* 5.446999	46.48	RMS	34.8	-34.6	.8	47.48	54	-6.52	-	-	291	387	V
7	5.47	46.38	RMS	34.8	-34.8	.8	47.18	-	-	-	-	291	387	V
8	* 5.446999	46.48	RMS	34.8	-34.6	.8	47.48	54	-6.52	-	-	291	387	V

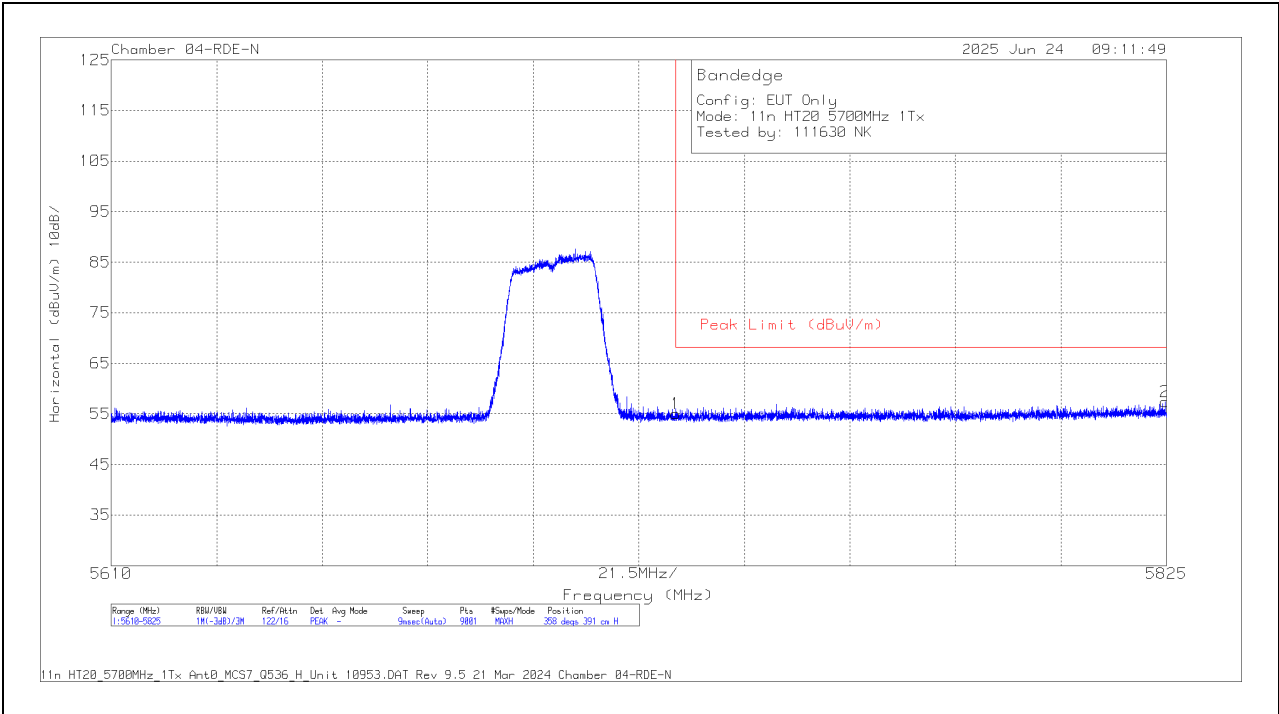
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

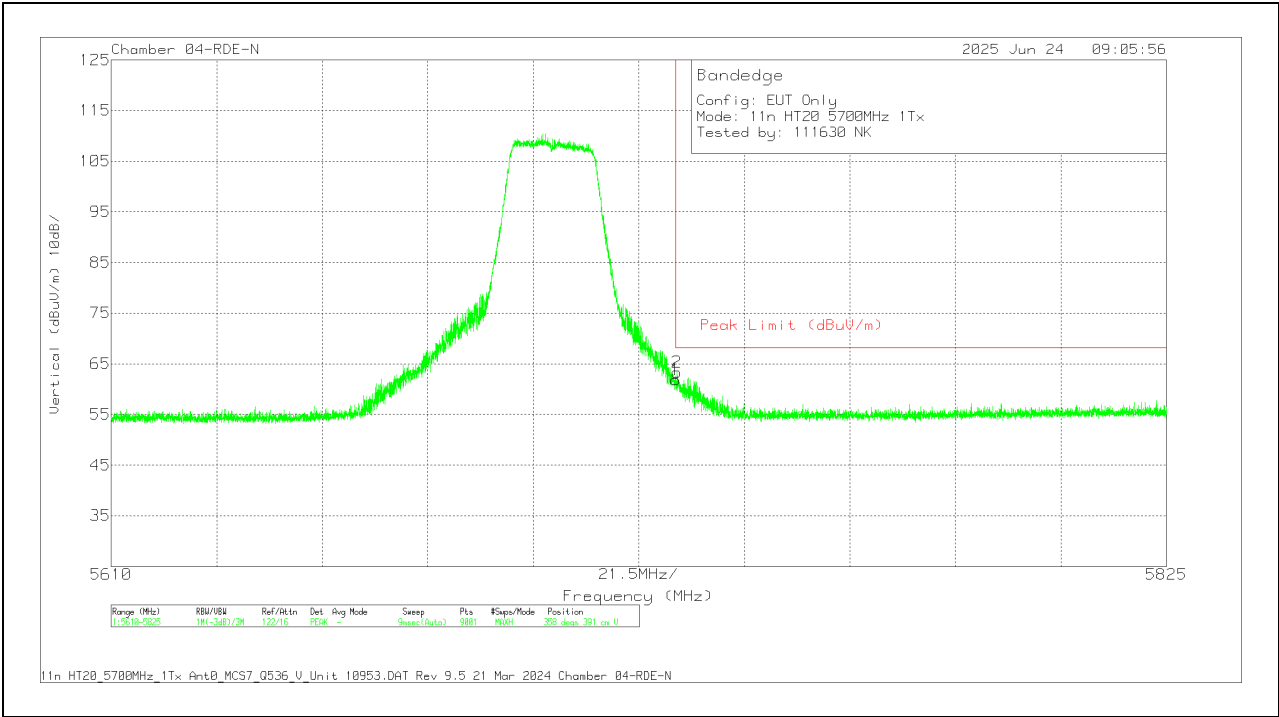


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	44.01	Pk	34.9	0	-23.81	55.1	68.2	-13.1	358	391	H
2	5824.69	45.78	Pk	35.1	0	-23.47	57.41	68.2	-10.79	358	391	H

Pk - Peak detector

BANDEGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT

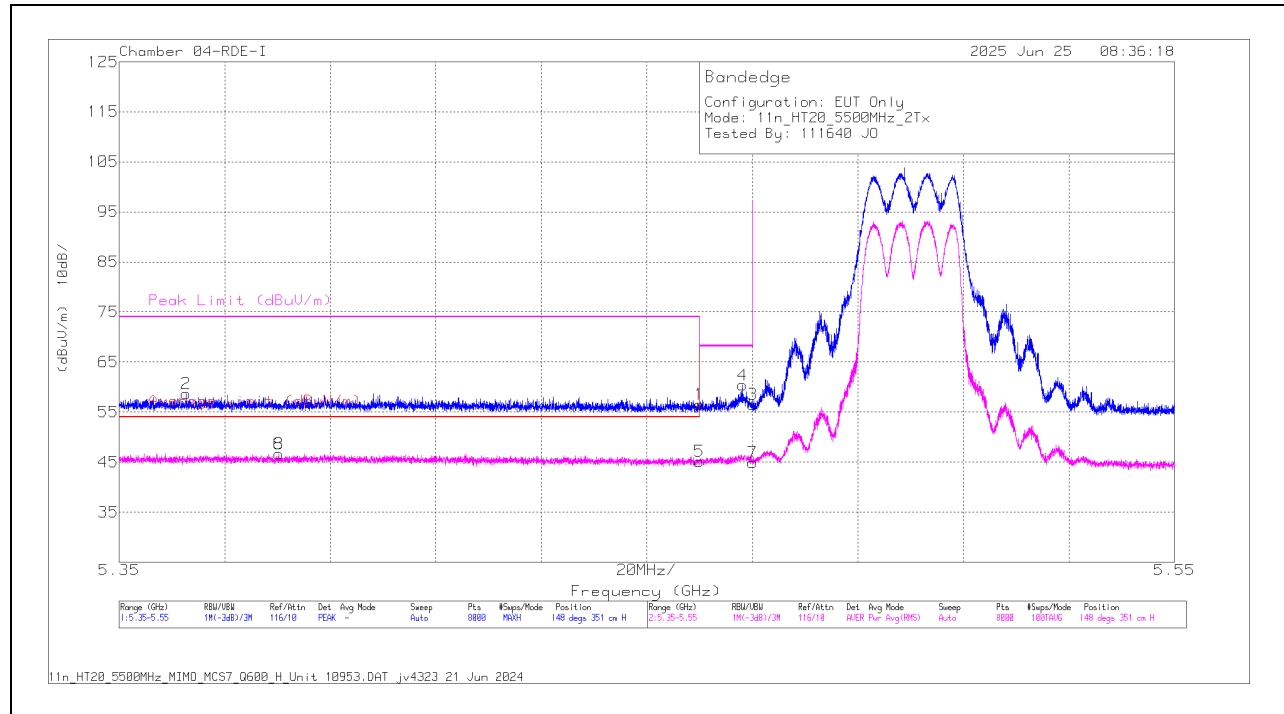


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	50.72	Pk	34.9	0	-23.81	61.81	68.2	-6.39	358	391	V
2	5725.264	52.31	Pk	34.9	0	-23.82	63.39	68.2	-4.81	358	391	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	AF (dBm)	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	5500	6 + 5	* 5.46	38.72	Pk	34.4	-16.6	0	56.52	-	-	68.2	-11.68	148	351	H	
			* 5.362677	41.21	Pk	34.3	-16.8	0	58.71	-	-	74	-15.29	148	351	H	
			* 5.46	27.38	RMS	34.4	-16.6	0.8	45.98	54	-8.02	-	-	148	351	H	
			* 5.380204	29.06	RMS	34.3	-16.7	0.8	47.46	54	-6.54	-	-	148	351	H	
			* 5.380204	29.06	RMS	34.3	-16.7	0.8	47.46	54	-6.54	-	-	148	351	H	
			5.468114	42.56	Pk	34.3	-16.5	0	60.36	-	-	68.2	-7.84	148	351	H	
			5.47	38.73	Pk	34.3	-16.5	0	56.53	-	-	68.2	-11.67	148	351	H	
			5.47	27.1	RMS	34.3	-16.5	0.8	45.7	-	-	-	-	148	351	H	
			* 5.46	40.07	Pk	34.4	-16.6	0	57.87	-	-	68.2	-10.33	136	323	V	
			* 5.459388	41.72	Pk	34.3	-16.6	0	59.42	-	-	74	-14.58	136	323	V	
	5700		* 5.46	27.78	RMS	34.4	-16.6	0.8	46.38	54	-7.62	-	-	136	323	V	
			* 5.380329	29.13	RMS	34.3	-16.7	0.8	47.53	54	-6.47	-	-	136	323	V	
			* 5.380329	29.13	RMS	34.3	-16.7	0.8	47.53	54	-6.47	-	-	136	323	V	
			5.467164	45.28	Pk	34.3	-16.6	0	62.98	-	-	68.2	-5.22	136	323	V	
			5.47	43.26	Pk	34.3	-16.5	0	61.06	-	-	68.2	-7.14	136	323	V	
			5.47	30.59	RMS	34.3	-16.5	0.8	49.19	-	-	-	-	136	323	V	
			5.725	57.71	Pk	35	-37.21	0	55.5	-	-	68.2	-12.7	223	164	H	
			5.726488	60.02	Pk	35	-37.21	0	57.81	-	-	68.2	-10.39	223	164	H	
			5.725	65.02	Pk	35	-37.21	0	62.81	-	-	68.2	-5.39	223	164	V	
			5.72511	65.78	Pk	35	-37.21	0	63.57	-	-	68.2	-4.63	223	164	V	
HT40	5510	6 + 5	* 5.46	38.24	Pk	34.4	-16.6	0	56.04	-	-	68.2	-12.16	148	355	H	
			* 5.407382	41.09	Pk	34.4	-16.7	0	58.79	-	-	74	-15.21	148	355	H	
			* 5.46	27.13	RMS	34.4	-16.6	1.14	46.07	54	-7.93	-	-	148	355	H	
			* 5.390855	28.75	RMS	34.4	-16.5	1.14	47.79	54	-6.21	-	-	148	355	H	
			* 5.390855	28.75	RMS	34.4	-16.5	1.14	47.79	54	-6.21	-	-	148	355	H	
			5.469239	41.26	Pk	34.3	-16.5	0	59.06	-	-	68.2	-9.14	148	355	H	
			5.47	38.42	Pk	34.3	-16.5	0	56.22	-	-	68.2	-11.98	148	355	H	
			5.47	27.76	RMS	34.3	-16.5	1.14	46.7	-	-	-	-	148	355	H	
			* 5.46	38.94	Pk	34.4	-16.6	0	56.74	-	-	68.2	-11.46	142	308	V	
			* 5.459963	41.85	Pk	34.4	-16.6	0	59.65	-	-	74	-14.35	142	308	V	
	5670		* 5.46	27.85	RMS	34.4	-16.6	1.14	46.79	54	-7.21	-	-	142	308	V	
			* 5.38928	28.92	RMS	34.4	-16.6	1.14	47.86	54	-6.14	-	-	142	308	V	
			* 5.38928	28.92	RMS	34.4	-16.6	1.14	47.86	54	-6.14	-	-	142	308	V	
			5.466689	45.6	Pk	34.3	-16.6	0	63.3	-	-	68.2	-4.9	142	308	V	
			5.47	42.93	Pk	34.3	-16.5	0	60.73	-	-	68.2	-7.47	142	308	V	
			5.47	28	RMS	34.3	-16.5	1.14	46.94	-	-	-	-	142	308	V	
			5.725	39.39	Pk	34.5	-17.4	0	56.49	-	-	68.2	-11.71	56	136	H	
			5.758182	41.17	Pk	34.6	-17.1	0	58.67	-	-	68.2	-9.53	56	136	H	
			5.725	42.1	Pk	34.5	-17.4	0	59.2	-	-	68.2	-9	99	347	V	
			5.736026	46.18	Pk	34.6	-17.3	0	63.48	-	-	68.2	-4.72	99	347	V	
VHT80	5530	6 + 5	* 5.46	57.86	Pk	35.2	-38.01	0	55.05	-	-	68.2	-13.15	28	281	H	
			* 5.454932	59.32	Pk	35.1	-38.05	0	56.37	-	-	74	-17.63	28	281	H	
			* 5.46	46.84	RMS	35.2	-38.01	1.42	45.45	54	-8.55	-	-	28	281	H	
			* 5.459554	47.03	RMS	35.2	-38.01	1.42	45.64	54	-8.36	-	-	28	281	H	
			* 5.459554	47.03	RMS	35.2	-38.01	1.42	45.64	54	-8.36	-	-	28	281	H	
			5.465843	61.29	Pk	35.2	-38	0	58.49	-	-	68.2	-9.71	28	281	H	
			5.47	56.95	Pk	35.2	-38.01	0	54.14	-	-	68.2	-14.06	28	281	H	
			5.47	46.29	RMS	35.2	-38.01	1.42	44.9	-	-	-	-	28	281	H	
			* 5.46	62.23	Pk	35.2	-38.01	0	59.42	-	-	68.2	-8.78	28	281	V	
			* 5.459577	63.21	Pk	35.2	-38.01	0	60.4	-	-	74	-13.6	28	281	V	
			* 5.46	47.36	RMS	35.2	-38.01	1.42	45.97	54	-8.03	-	-	28	281	V	
			* 5.458532	48.26	RMS	35.2	-38.03	1.42	46.85	54	-7.15	-	-	28	281	V	
			* 5.458532	48.26	RMS	35.2	-38.03	1.42	46.85	54	-7.15	-	-	28	281	V	
			5.469688	66.02	Pk	35.2	-38.01	0	63.21	-	-	68.2	-4.99	28	281	V	
			5.47	65.72	Pk	35.2	-38.01	0	62.91	-	-	68.2	-5.29	28	281	V	
			5.47	47.94	RMS	35.2	-38.01	1.42	46.55	-	-	-	-	28	281	V	
VHT160	5570 (Low BE)	6 + 5	* 5.46	43.82	Pk	34.5	-23.95	0	54.37	-	-	68.2	-13.83	253	327	H	
			* 5.441755	48.45	Pk	34.5	-23.98	0	58.97	-	-	74	-15.03	253	327	H	
			* 5.46	32.53	RMS	34.5	-23.95	1.68	44.76	54	-9.24	-	-	253	327	H	
			5.442004	33.6	RMS	34.5	-23.97	1.68	45.81	54	-8.19	-	-	253	327	H	
			5.442004	33.6	RMS	34.5	-23.97	1.68	45.81	54	-8.19	-	-	253	327	H	
			5.461777	45.54	Pk	34.5	-23.84	0	56.2	-	-	68.2	-12	253	327	H	
			5.47	43.5	Pk	34.5	-23.84	0	54.16	-	-	68.2	-14.04	253	327	H	
			5.47	32.5	RMS	34.5	-23.84	1.68	44.84	-	-	-	-	253	327	H	
			* 5.46	50.42	Pk	34.5	-23.95	0	60.97	-	-	68.2	-7.23	206	302	V	
			* 5.443799	54.84	Pk	34.5	-24	0	65.34	-	-	74	-8.66	206	302	V	
			* 5.46	33.17	RMS	34.5	-23.95	1.68	45.4	54	-8.6	-	-	206	302	V	
			* 5.448355	35.47	RMS	34.5	-24.01	1.68	47.64	54	-6.36	-	-	206	302	V	
			* 5.448355	35.47	RMS	34.5	-24.01	1.68	47.64	54	-6.36	-	-	206	302	V	
			5.463088	52.12	Pk	34.5	-23.87	0	62.75	-	-	68.2	-5.45	206	302	V	
			5.47	48.75	Pk	34.5	-23.84	0	59.41	-	-	68.2	-8.79	206	302	V	
			5.47	34.03	RMS	34.5	-23.84	1.68	46.37	-	-	-	-	206	302	V	

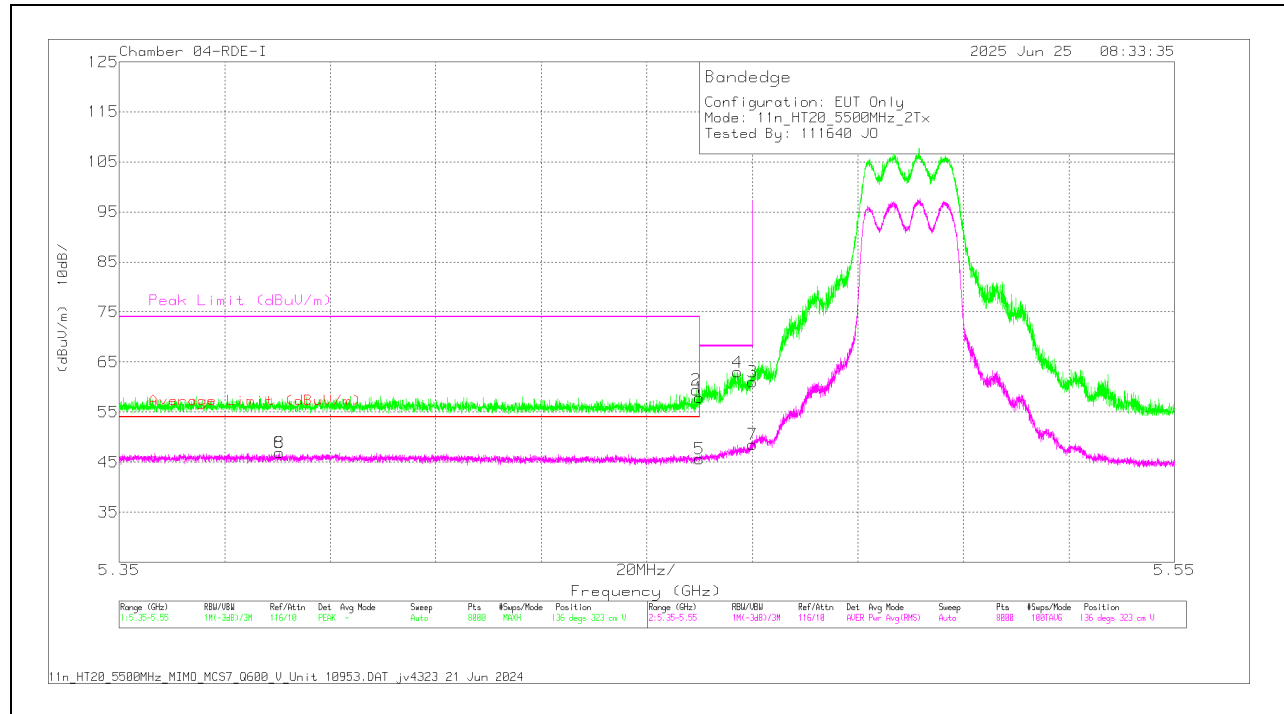
BANDEDGE (LOW CHANNEL / 5500MHz)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.72	Pk	34.4	-16.6	-	56.52	-	-	68.2	-11.68	148	351	H
2	* 5.362677	41.21	Pk	34.3	-16.8	-	58.71	-	-	74	-15.29	148	351	H
5	* 5.46	27.38	RMS	34.4	-16.6	.8	45.98	54	-8.02	-	-	148	351	H
6	* 5.380204	29.06	RMS	34.3	-16.7	.8	47.46	54	-6.54	-	-	148	351	H
8	* 5.380204	29.06	RMS	34.3	-16.7	.8	47.46	54	-6.54	-	-	148	351	H
4	5.468114	42.56	Pk	34.3	-16.5	-	60.36	-	-	68.2	-7.84	148	351	H
3	5.47	38.73	Pk	34.3	-16.5	-	56.53	-	-	68.2	-11.67	148	351	H
7	5.47	27.1	RMS	34.3	-16.5	.8	45.7	-	-	-	-	148	351	H

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

PK - Peak detector

RMS - RMS detection

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

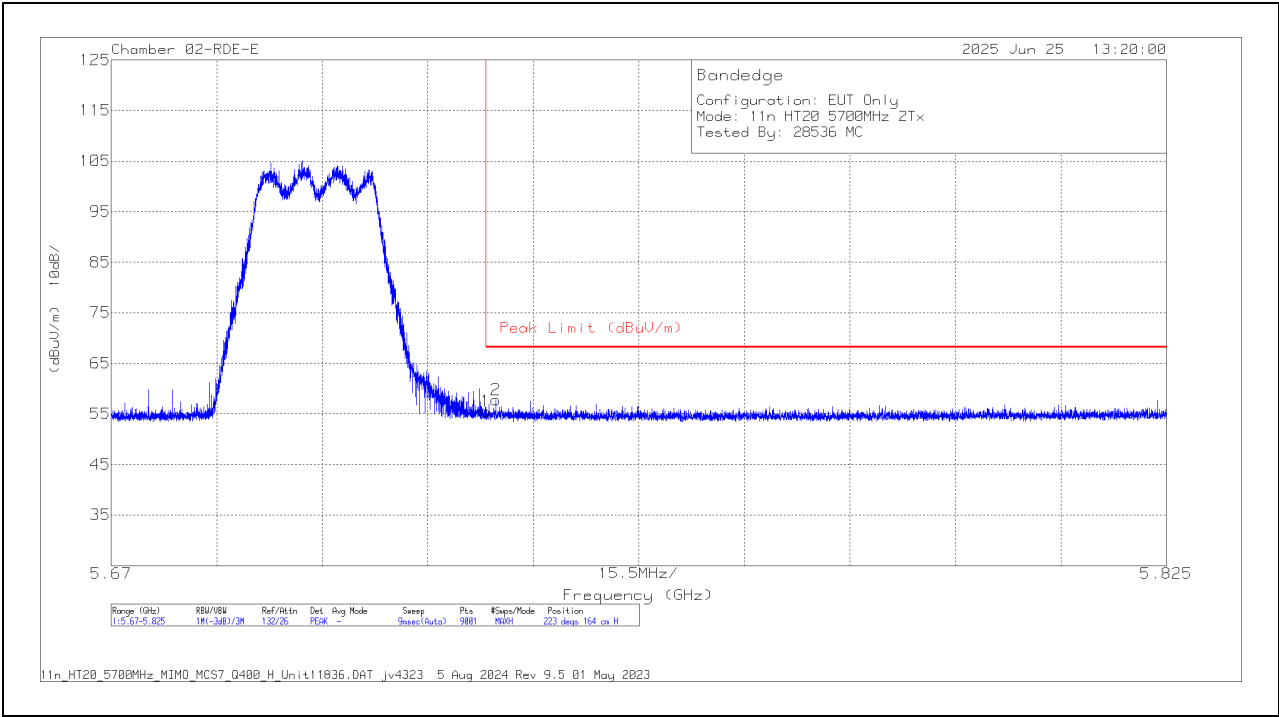
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	40.07	Pk	34.4	-16.6	0	57.87	-	-	68.2	-10.33	136	323	V
2	* 5.459388	41.72	Pk	34.3	-16.6	0	59.42	-	-	74	-14.58	136	323	V
5	* 5.46	27.78	RMS	34.4	-16.6	.8	46.38	54	-7.62	-	-	136	323	V
6	* 5.380329	29.13	RMS	34.3	-16.7	.8	47.53	54	-6.47	-	-	136	323	V
8	* 5.380329	29.13	RMS	34.3	-16.7	.8	47.53	54	-6.47	-	-	136	323	V
4	5.467164	45.28	Pk	34.3	-16.6	0	62.98	-	-	68.2	-5.22	136	323	V
3	5.47	43.26	Pk	34.3	-16.5	0	61.06	-	-	68.2	-7.14	136	323	V
7	5.47	30.59	RMS	34.3	-16.5	.8	49.19	-	-	-	-	136	323	V

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

Pk - Peak detector

RMS - RMS detection

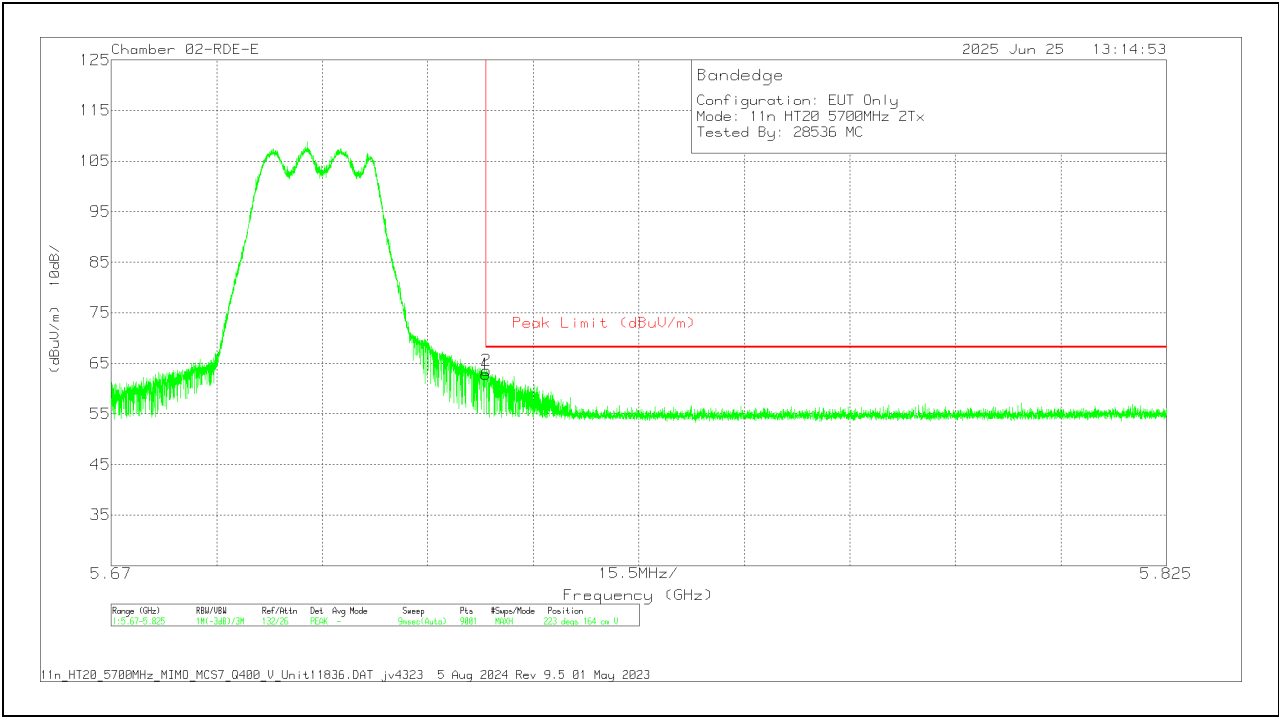
BANDEDGE (HIGH CHANNEL / 5700MHz)
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57.71	Pk	35	0	-37.21	55.5	68.2	-12.7	223	164	H
2	5.726488	60.02	Pk	35	0	-37.21	57.81	68.2	-10.39	223	164	H

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

BANDEDGE (HIGH CHANNEL / 5700MHz)
VERTICALL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.02	Pk	35	0	-37.21	62.81	68.2	-5.39	223	164	V
2	5.72511	65.78	Pk	35	0	-37.21	63.57	68.2	-4.63	223	164	V

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

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

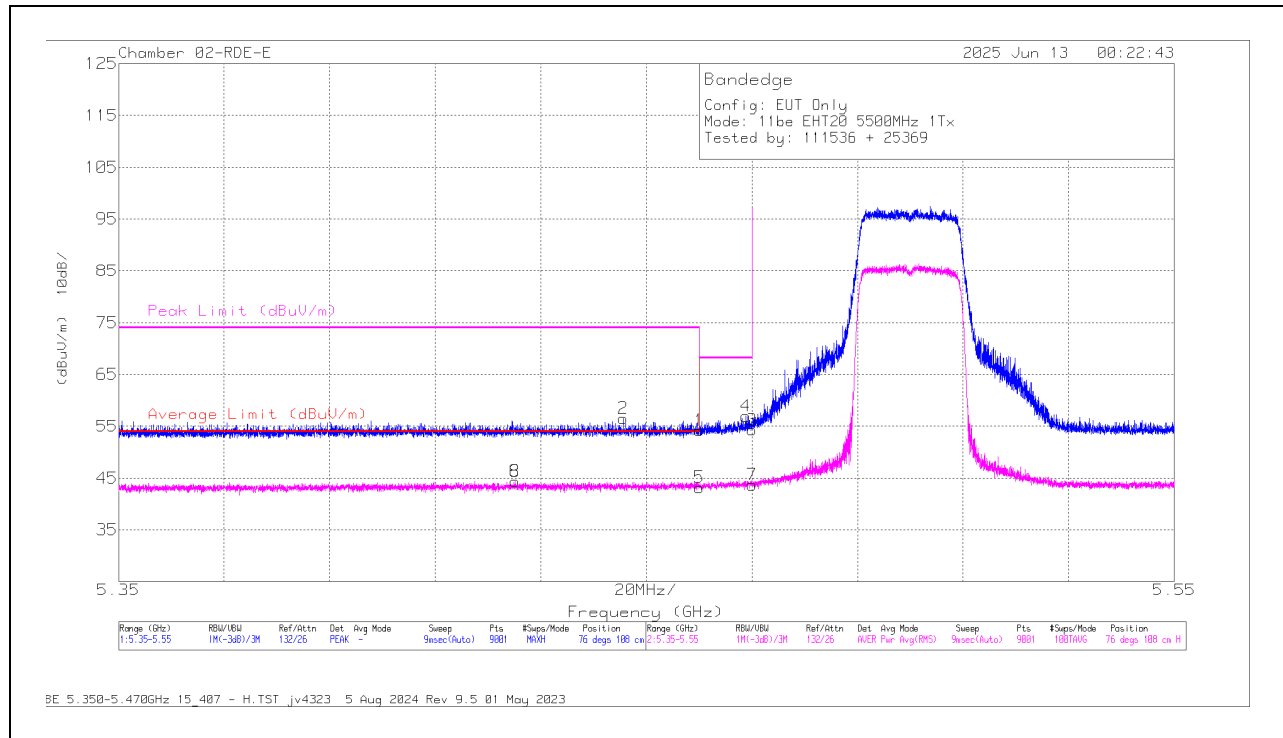
UNII-2c (SISO)	Channel Frequenc y (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cb/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity	
EHT20 (SU Mode)	5500	6	* 5.46	57.01	Pk	35.2	-38.01	0	54.2	-	-	68.2	-14	76	108	H	
			* 5.445621	59.42	Pk	35.1	-38.01	0	56.51	-	-	74	-17.49	76	108	H	
			* 5.46	45.83	RMS	35.2	-38.01	0.82	43.84	54	-10.16	-	-	76	108	H	
			* 5.42511	47.18	RMS	35.1	-38.05	0.82	45.05	54	-8.95	-	-	76	108	H	
			* 5.42511	47.18	RMS	35.1	-38.05	0.82	45.05	54	-8.95	-	-	76	108	H	
			5.468821	59.76	Pk	35.2	-38.02	0	56.94	-	-	68.2	-11.26	76	108	H	
			5.47	57.11	Pk	35.2	-38.01	0	54.3	-	-	68.2	-13.9	76	108	H	
			5.47	46.38	RMS	35.2	-38.01	0.82	44.39	-	-	-	-	76	108	H	
			* 5.46	58.17	Pk	35.2	-38.01	0	55.36	-	-	68.2	-12.84	247	326	V	
			* 5.457066	62.52	Pk	35.1	-38.05	0	59.57	-	-	74	-14.43	247	326	V	
			* 5.46	46.56	RMS	35.2	-38.01	0.82	44.57	54	-9.43	-	-	247	326	V	
			* 5.446266	47.54	RMS	35.1	-38.02	0.82	45.44	54	-8.56	-	-	247	326	V	
			* 5.446266	47.54	RMS	35.1	-38.02	0.82	45.44	54	-8.56	-	-	247	326	V	
			5.469332	65.54	Pk	35.2	-38.02	0	62.72	-	-	68.2	-5.48	247	326	V	
			5.47	64.05	Pk	35.2	-38.01	0	61.24	-	-	68.2	-6.96	247	326	V	
			5.47	48.25	RMS	35.2	-38.01	0.82	46.26	-	-	-	-	247	326	V	
	5700		5.725	57	Pk	35	-37.21	0	54.79	-	-	68.2	-13.41	257	380	H	
			5.793361	58.85	Pk	35	-36.99	0	56.86	-	-	68.2	-11.34	257	380	H	
			5.725	63.43	Pk	35	-37.21	0	61.22	-	-	68.2	-6.98	218	342	V	
			5.725765	65.46	Pk	35	-37.23	0	63.23	-	-	68.2	-4.97	218	342	V	
		* 5.46	56.17	Pk	34.6	-35.79	0	54.98	-	-	68.2	-13.22	14	120	H		
		* 5.385889	58.88	Pk	34.6	-36.09	0	57.39	-	-	74	-16.61	14	120	H		
		* 5.46	45.87	RMS	34.6	-35.79	0.82	45.5	54	-8.5	-	-	14	120	H		
		* 5.395355	46.52	RMS	34.5	-35.98	0.82	45.86	54	-8.14	-	-	14	120	H		
		* 5.395355	46.52	RMS	34.5	-35.98	0.82	45.86	54	-8.14	-	-	14	120	H		
		5.469799	64.9	Pk	34.6	-35.86	0	63.64	-	-	68.2	-4.56	14	120	H		
		5.47	63.06	Pk	34.6	-35.86	0	61.8	-	-	68.2	-6.4	14	120	H		
		5.47	46.02	RMS	34.6	-35.86	0.82	45.58	-	-	-	-	14	120	H		
		* 5.46	56.15	Pk	34.6	-35.79	0	54.96	-	-	68.2	-13.24	32	323	V		
		* 5.402266	58.61	Pk	34.5	-36.08	0	57.03	-	-	74	-16.97	32	323	V		
		* 5.46	44.68	RMS	34.6	-35.79	0.82	44.31	54	-9.69	-	-	32	323	V		
		5500	* 5.450.21	46.23	RMS	34.6	-35.91	0.82	45.74	54	-8.26	-	-	32	323	V	
	* 5.450.21		46.23	RMS	34.6	-35.91	0.82	45.74	54	-8.26	-	-	32	323	V		
	5.469532		61.98	Pk	34.6	-35.85	0	60.73	-	-	68.2	-7.47	32	323	V		
	5.47		60.85	Pk	34.6	-35.86	0	59.59	-	-	68.2	-8.61	32	323	V		
	5.47		46.32	RMS	34.6	-35.86	0.82	45.88	-	-	-	-	32	323	V		
	5700		5.725	60.99	Pk	34.9	-34.1	0	61.79	-	-	68.2	-6.41	120	156	H	
			5.726436	62.47	Pk	34.9	-34.12	0	63.25	-	-	68.2	-4.95	120	156	H	
			5.725	58.67	Pk	34.9	-34.1	0	59.47	-	-	68.2	-8.73	132	227	V	
			5.726675	60.45	Pk	34.9	-34.12	0	61.23	-	-	68.2	-6.97	132	227	V	
EHT40 (SU Mode)	5510		6	* 5.46	56.97	Pk	35.2	-38.01	0	54.16	-	-	68.2	-14.04	148	299	H
				* 5.412622	59.06	Pk	35	-38.05	0	56.01	-	-	74	-17.99	148	299	H
				* 5.46	46.54	RMS	35.2	-38.01	0.97	44.7	54	-9.3	-	-	148	299	H
				* 5.425199	47.13	RMS	35.1	-38.05	0.97	45.15	54	-8.85	-	-	148	299	H
				* 5.425199	47.13	RMS	35.1	-38.05	0.97	45.15	54	-8.85	-	-	148	299	H
				5.469665	59.59	Pk	35.2	-38.01	0	56.78	-	-	68.2	-11.42	148	299	H
				5.47	56.98	Pk	35.2	-38.01	0	54.17	-	-	68.2	-14.03	148	299	H
		5.47		46.21	RMS	35.2	-38.01	0.97	44.37	-	-	-	-	148	299	H	
		* 5.46		60.41	Pk	35.2	-38.01	0	57.6	-	-	68.2	-10.6	214	251	V	
		* 5.458777		62.33	Pk	35.2	-38.02	0	59.51	-	-	74	-14.49	214	251	V	
		* 5.46		46.36	RMS	35.2	-38.01	0.97	44.52	54	-9.48	-	-	214	251	V	
		* 5.458999		47.32	RMS	35.2	-38.01	0.97	45.48	54	-8.52	-	-	214	251	V	
		* 5.458999		47.32	RMS	35.2	-38.01	0.97	45.48	54	-8.52	-	-	214	251	V	
		5.468954		65.68	Pk	35.2	-38.02	0	62.86	-	-	68.2	-5.34	214	251	V	
		5.47		63.16	Pk	35.2	-38.01	0	60.35	-	-	68.2	-7.85	214	251	V	
		5.47		47.28	RMS	35.2	-38.01	0.97	45.44	-	-	-	-	214	251	V	
	5670	5.725		56.48	Pk	35	-37.21	0	54.27	-	-	68.2	-13.93	144	298	H	
		5.807345		58.82	Pk	35.1	-36.97	0	56.95	-	-	68.2	-11.25	144	298	H	
		5.725		57.23	Pk	35	-37.21	0	55.02	-	-	68.2	-13.18	210	330	V	
		5.725403		60.15	Pk	35	-37.22	0	57.93	-	-	68.2	-10.27	210	330	V	
	5510	5	* 5.46	49.16	Pk	34.5	-23.95	0	59.71	-	-	68.2	-8.49	6	167	H	
			* 5.456443	50.71	Pk	34.5	-23.95	0	61.26	-	-	74	-12.74	6	167	H	
			* 5.46	32.78	RMS	34.5	-23.95	0.97	44.3	54	-9.7	-	-	6	167	H	
			* 5.459088	35.12	RMS	34.5	-23.92	0.97	46.67	54	-7.33	-	-	6	167	H	
			* 5.459088	35.12	RMS	34.5	-23.92	0.97	46.67	54	-7.33	-	-	6	167	H	
			5.46991	52.57	Pk	34.5	-23.84	0	63.23	-	-	68.2	-4.97	6	167	H	
			5.47	51.79	Pk	34.5	-23.84	0	62.45	-	-	68.2	-5.75	6	167	H	
			5.47	36.06	RMS	34.5	-23.84	0.97	47.69	-	-	-	-	6	167	H	
			* 5.46	45.96	Pk	34.5	-23.95	0	56.51	-	-	68.2	-11.69	32	389	V	
			* 5.459888	47.03	Pk	34.5	-23.95	0	57.58	-	-	74	-16.42	32	389	V	
			* 5.46	33.15	RMS	34.5	-23.95	0.97	44.67	54	-9.33	-	-	32	389	V	
			* 5.457932	33.61	RMS	34.5	-23.95	0.97	45.13	54	-8.87	-	-	32	389	V	
			* 5.457932	33.61	RMS	34.5	-23.95	0.97	45.13	54	-8.87	-	-	32	389	V	
			5.469932	50.44	Pk	34.5	-23.84	0	61.1	-	-	68.2	-7.1	32	389	V	
			5.47	49.4	Pk	34.5	-23.84	0	60.06	-	-	68.2	-8.14	32	389	V	
			5.47	33.22	RMS	34.5	-23.84	0.97	44.85	-	-	-	-	32	389	V	
	5670		5.725	47.91	Pk	34.9	-23.81	0	59	-	-	68.2	-9.2	6	137	H	
			5.728159	49.83	Pk	34.9	-23.84	0	60.89	-	-	68.2	-7.31	6	137	H	
			5.725	51.06	Pk	34.9	-23.81	0	62.15	-	-	68.2	-6.05	33	246	V	
			5.72666	52.29	Pk	34.9	-23.82	0	63.37	-	-	68.2	-4.83	33	246	V	

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/CbI/ 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	
EHT80 (SU Mode)	5530	6	* 5460	42.5	Pk	34.5	-23.95	0	53.05	-	-	68.2	-15.15	254	260	H	
			* 5454.71	45.53	Pk	34.5	-23.99	0	56.04	-	-	74	-17.96	254	260	H	
			* 5460	32.03	RMS	34.5	-23.95	1.06	43.64	54	-10.36	-	-	254	260	H	
			* 5455.688	33.33	RMS	34.5	-23.97	1.06	44.92	54	-9.08	-	-	254	260	H	
			* 5455.688	33.33	RMS	34.5	-23.97	1.06	44.92	54	-9.08	-	-	254	260	H	
			5467.843	45.07	Pk	34.5	-23.9	0	55.67	-	-	68.2	-12.53	254	260	H	
			5470	42.9	Pk	34.5	-23.84	0	53.56	-	-	68.2	-14.64	254	260	H	
			5470	32.31	RMS	34.5	-23.84	1.06	44.03	-	-	-	-	254	260	H	
			* 5460	47.46	Pk	34.5	-23.95	0	58.01	-	-	68.2	-10.19	175	218	V	
			* 5458.821	51.44	Pk	34.5	-23.93	0	62.01	-	-	74	-11.99	175	218	V	
			* 5460	33.75	RMS	34.5	-23.95	1.06	45.36	54	-8.64	-	-	175	218	V	
			* 5447.977	34.79	RMS	34.5	-24	1.06	46.35	54	-7.65	-	-	175	218	V	
			* 5447.977	34.79	RMS	34.5	-24	1.06	46.35	54	-7.65	-	-	175	218	V	
			5468.91	52.92	Pk	34.5	-23.86	0	63.56	-	-	68.2	-4.64	175	218	V	
			5470	48.76	Pk	34.5	-23.84	0	59.42	-	-	68.2	-8.78	175	218	V	
			5470	33.85	RMS	34.5	-23.84	1.06	45.57	-	-	-	-	175	218	V	
	5610		5725	42.9	Pk	34.9	-23.81	0	53.99	-	-	68.2	-14.21	23	398	H	
			5798.174	45.99	Pk	35	-23.7	0	57.29	-	-	68.2	-10.91	23	398	H	
			5725	50.29	Pk	34.9	-23.81	0	61.38	-	-	68.2	-6.82	197	312	V	
			5727.892	51.78	Pk	34.9	-23.84	0	62.84	-	-	68.2	-5.36	197	312	V	
	5530	5	* 5460	47.18	Pk	34.5	-23.95	0	57.73	-	-	68.2	-10.47	14	218	H	
			* 5456.021	50.9	Pk	34.5	-23.96	0	61.44	-	-	74	-12.56	14	218	H	
			* 5460	33.29	RMS	34.5	-23.95	1.06	44.9	54	-9.1	-	-	14	218	H	
			* 5458.71	34.42	RMS	34.5	-23.93	1.06	46.05	54	-7.95	-	-	14	218	H	
			* 5458.71	34.42	RMS	34.5	-23.93	1.06	46.05	54	-7.95	-	-	14	218	H	
			5468.732	52.55	Pk	34.5	-23.87	0	63.18	-	-	68.2	-5.02	14	218	H	
			5470	50.07	Pk	34.5	-23.84	0	60.73	-	-	68.2	-7.47	14	218	H	
			5470	33.8	RMS	34.5	-23.84	1.06	45.52	-	-	-	-	14	218	H	
			* 5460	46.84	Pk	34.5	-23.95	0	57.39	-	-	68.2	-10.81	24	101	V	
			* 5450.555	49.08	Pk	34.5	-24.03	0	59.55	-	-	74	-14.45	24	101	V	
			* 5460	33.28	RMS	34.5	-23.95	1.06	44.89	54	-9.11	-	-	24	101	V	
			* 5458.354	34.27	RMS	34.5	-23.94	1.06	45.89	54	-8.11	-	-	24	101	V	
			* 5458.354	34.27	RMS	34.5	-23.94	1.06	45.89	54	-8.11	-	-	24	101	V	
			5469.154	50.73	Pk	34.5	-23.86	0	61.37	-	-	68.2	-6.83	24	101	V	
			5470	47.28	Pk	34.5	-23.84	0	57.94	-	-	68.2	-10.26	24	101	V	
			5470	33.53	RMS	34.5	-23.84	1.06	45.25	-	-	-	-	24	101	V	
	5610		5725	46.66	Pk	34.9	-23.81	0	57.75	-	-	68.2	-10.45	355	120	H	
			5725.868	48.41	Pk	34.9	-23.84	0	59.47	-	-	68.2	-8.73	355	120	H	
			5725	48.61	Pk	34.9	-23.81	0	59.7	-	-	68.2	-8.5	5	255	V	
			5730.518	50.02	Pk	34.9	-23.77	0	61.15	-	-	68.2	-7.05	5	255	V	
EHT160 (SU Mode)	5570 (Low BE)	6	* 5460	59.03	Pk	35	-38.6	0	55.43	-	-	68.2	-12.77	289	108	H	
			5448.221	64.78	Pk	35	-38.62	0	61.16	-	-	74	-12.84	289	108	H	
			5470	61.7	Pk	35	-38.56	0	58.14	-	-	68.2	-10.06	289	108	H	
			5469.154	66.46	Pk	35	-38.59	0	62.87	-	-	68.2	-5.33	289	108	H	
			* 5460	47.58	RMS	35	-38.6	1.2	45.18	54	-8.82	-	-	289	108	H	
			5441.155	48.33	RMS	35	-38.64	1.2	45.89	54	-8.11	-	-	289	108	H	
			5470	47.43	RMS	35	-38.56	1.2	45.07	-	-	-	-	289	108	H	
			5441.155	48.33	RMS	35	-38.64	1.2	45.89	54	-8.11	-	-	289	108	H	
			* 5460	57.69	Pk	35	-38.6	0	54.09	-	-	68.2	-14.11	250	309	V	
			5450.777	60.11	Pk	35	-38.62	0	56.49	-	-	74	-17.51	250	309	V	
			5470	57.7	Pk	35	-38.56	0	54.14	-	-	68.2	-14.06	250	309	V	
			5463.643	59.29	Pk	35	-38.58	0	55.71	-	-	68.2	-12.49	250	309	V	
			* 5460	46.27	RMS	35	-38.6	1.2	43.87	54	-10.13	-	-	250	309	V	
			5411.111	47.79	RMS	35.1	-38.7	1.2	45.39	54	-8.61	-	-	250	309	V	
			5470	46.61	RMS	35	-38.56	1.2	44.25	-	-	-	-	250	309	V	
			5411.111	47.79	RMS	35.1	-38.7	1.2	45.39	54	-8.61	-	-	250	309	V	
	5570 (High BE)		5725	39.08	Pk	34.5	-17.4	0	56.18	-	-	68.2	-12.02	41	158	H	
			5796.416	41.7	Pk	34.7	-16.9	0	59.5	-	-	68.2	-8.7	41	158	H	
			5725	43.79	Pk	34.5	-17.4	0	60.89	-	-	68.2	-7.31	300	198	V	
			5726.31	45.4	Pk	34.5	-17.4	0	62.5	-	-	68.2	-5.7	300	198	V	
	5570 (Low BE)	5	* 5460	62.76	Pk	34.6	-35.79	0	61.57	-	-	68.2	-6.63	26	269	H	
			* 5438.532	65.77	Pk	34.6	-35.93	0	64.44	-	-	74	-9.56	26	269	H	
			* 5460	45.56	RMS	34.6	-35.79	1.2	45.57	54	-8.43	-	-	26	269	H	
			* 5442.021	50.06	RMS	34.6	-36.03	1.2	49.83	54	-4.17	-	-	26	269	H	
			* 5442.021	50.06	RMS	34.6	-36.03	1.2	49.83	54	-4.17	-	-	26	269	H	
			5462.354	64.52	Pk	34.6	-35.75	0	63.37	-	-	68.2	-4.83	26	269	H	
			5470	60.5	Pk	34.6	-35.86	0	59.24	-	-	68.2	-8.96	26	269	H	
			5470	44.94	RMS	34.6	-35.86	1.2	44.88	-	-	-	-	26	269	H	
			* 5460	61.63	Pk	34.6	-35.79	0	60.44	-	-	68.2	-7.76	328	238	V	
			* 5444.177	65.93	Pk	34.6	-35.93	0	64.6	-	-	74	-9.4	328	238	V	
			* 5460	45.68	RMS	34.6	-35.79	1.2	45.69	54	-8.31	-	-	328	238	V	
			* 5442.11	50.51	RMS	34.6	-36.02	1.2	50.29	54	-3.71	-	-	328	238	V	
			* 5442.11	50.51	RMS	34.6	-36.02	1.2	50.29	54	-3.71	-	-	328	238	V	
			5467.354	62.75	Pk	34.6	-35.77	0	61.58	-	-	68.2	-6.62	328	238	V	
			5470	59.18	Pk	34.6	-35.86	0	57.92	-	-	68.2	-10.28	328	238	V	
			5470	45.83	RMS	34.6	-35.86	1.2	45.77	-	-	-	-	328	238	V	
	5570 (High BE)		5725	60.17	Pk	34.7	-35.3	0	59.57	-	-	68.2	-8.63	17	294	H	
			5728.107	62.16	Pk	34.7	-35.41	0	61.45	-	-	68.2	-6.75	17	294	H	
			5725	61.96	Pk	34.7	-35.3	0	61.36	-	-	68.2	-6.84	6	105	V	
			5727.78	63.44	Pk	34.7	-35.39	0	62.75	-	-	68.2	-5.45	6	105	V	

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

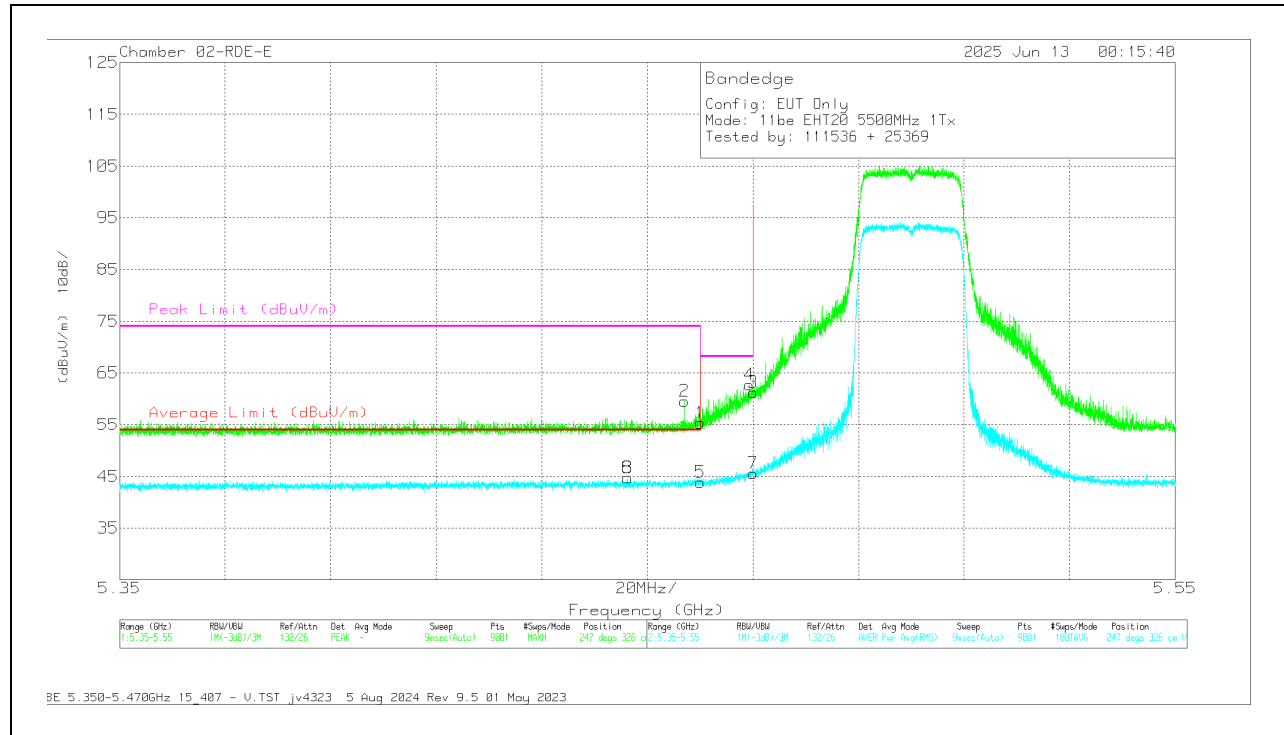
Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 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	57.01	Pk	35.2	0	-38.01	54.2	-	-	68.2	-14	76	108	H
2	* 5.445621	59.42	Pk	35.1	0	-38.01	56.51	-	-	74	-17.49	76	108	H
5	* 5.46	45.83	RMS	35.2	82	-38.01	43.84	54	-10.16	-	-	76	108	H
6	* 5.42511	47.18	RMS	35.1	82	-38.05	45.05	54	-8.95	-	-	76	108	H
8	* 5.42511	47.18	RMS	35.1	82	-38.05	45.05	54	-8.95	-	-	76	108	H
4	5.468821	59.76	Pk	35.2	0	-38.02	56.94	-	-	68.2	-11.26	76	108	H
3	5.47	57.11	Pk	35.2	0	-38.01	54.3	-	-	68.2	-13.9	76	108	H
7	5.47	46.38	RMS	35.2	82	-38.01	44.39	-	-	-	-	76	108	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	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.17	Pk	35.2	0	-38.01	55.36	-	-	68.2	-12.84	247	326	V
2	* 5.457066	62.52	Pk	35.1	0	-38.05	59.57	-	-	74	-14.43	247	326	V
5	* 5.46	46.56	RMS	35.2	.82	-38.01	44.57	54	-9.43	-	-	247	326	V
6	* 5.446266	47.54	RMS	35.1	.82	-38.02	45.44	54	-8.56	-	-	247	326	V
8	* 5.446266	47.54	RMS	35.1	.82	-38.02	45.44	54	-8.56	-	-	247	326	V
4	5.469332	65.54	Pk	35.2	0	-38.02	62.72	-	-	68.2	-5.48	247	326	V
3	5.47	64.05	Pk	35.2	0	-38.01	61.24	-	-	68.2	-6.96	247	326	V
7	5.47	48.25	RMS	35.2	.82	-38.01	46.26	-	-	-	-	247	326	V

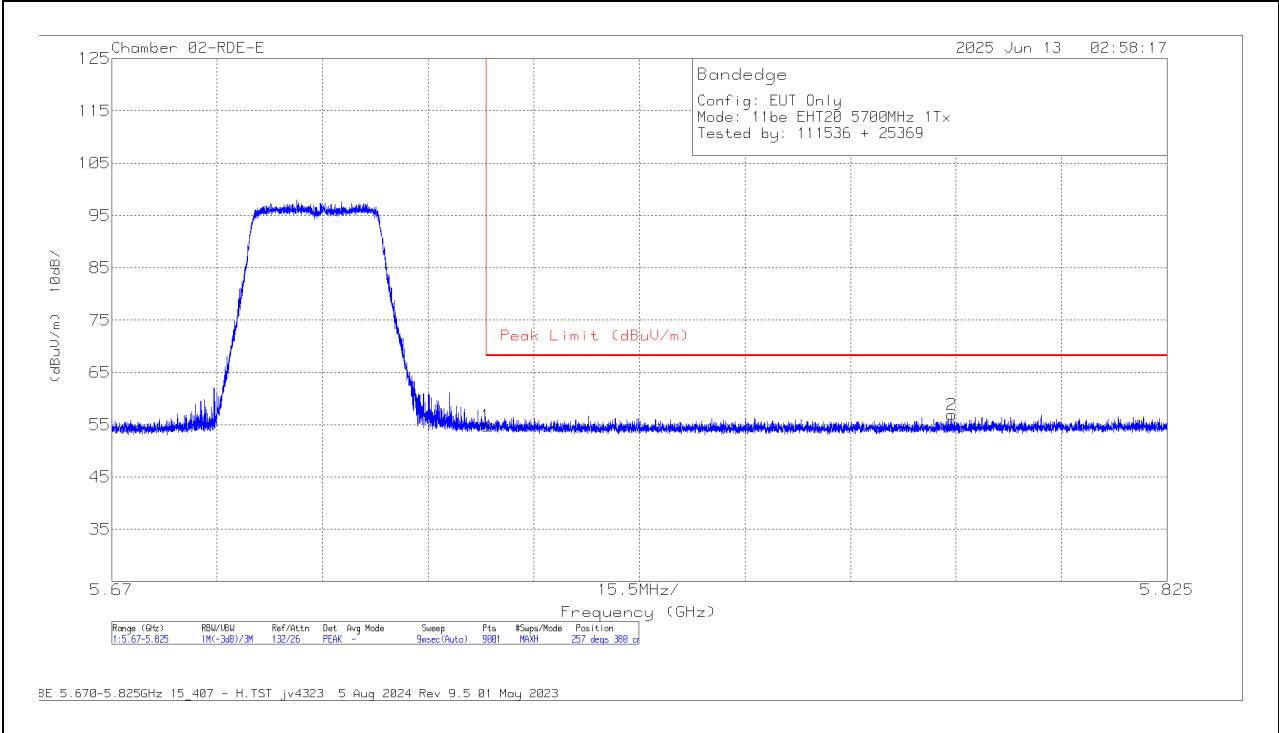
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

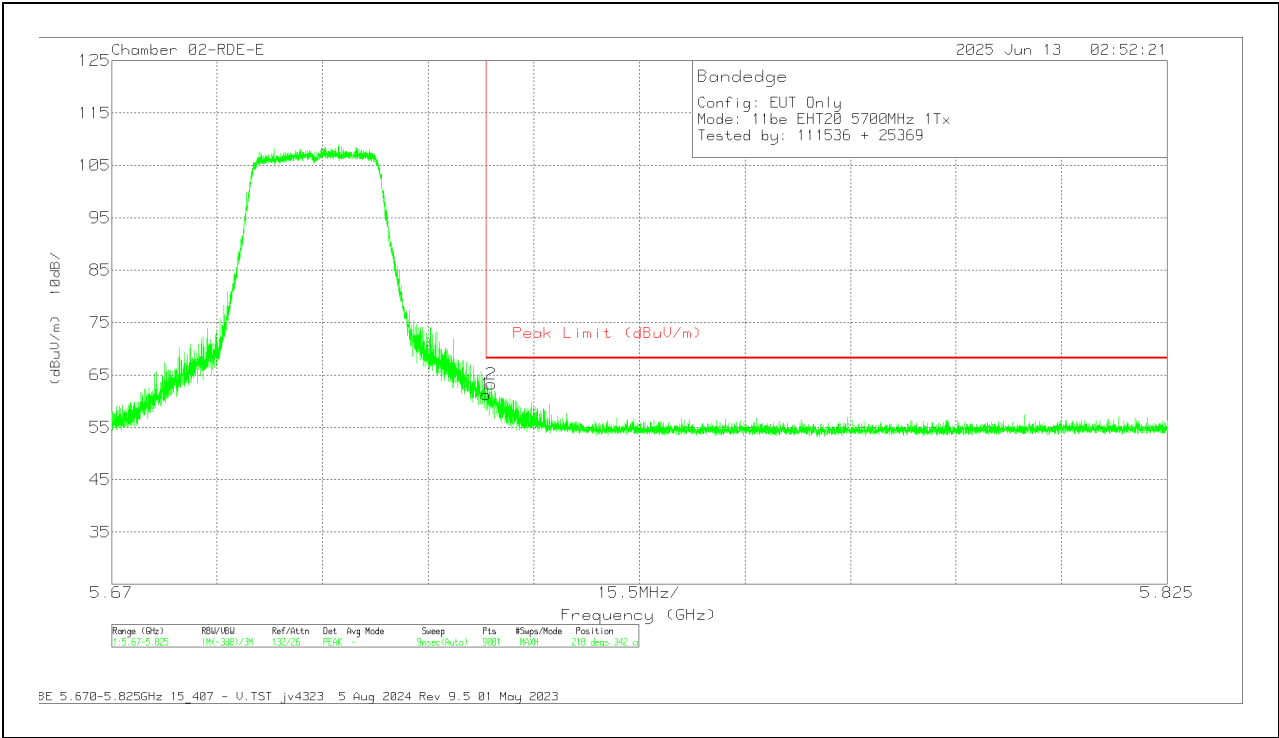


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57	Pk	35	0	-37.21	54.79	68.2	-13.41	257	380	H
2	5.793361	58.85	Pk	35	0	-36.99	56.86	68.2	-11.34	257	380	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.43	Pk	35	0	-37.21	61.22	68.2	-6.98	218	342	V
2	5.725765	65.46	Pk	35	0	-37.23	63.23	68.2	-4.97	218	342	V

Pk - Peak detector

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

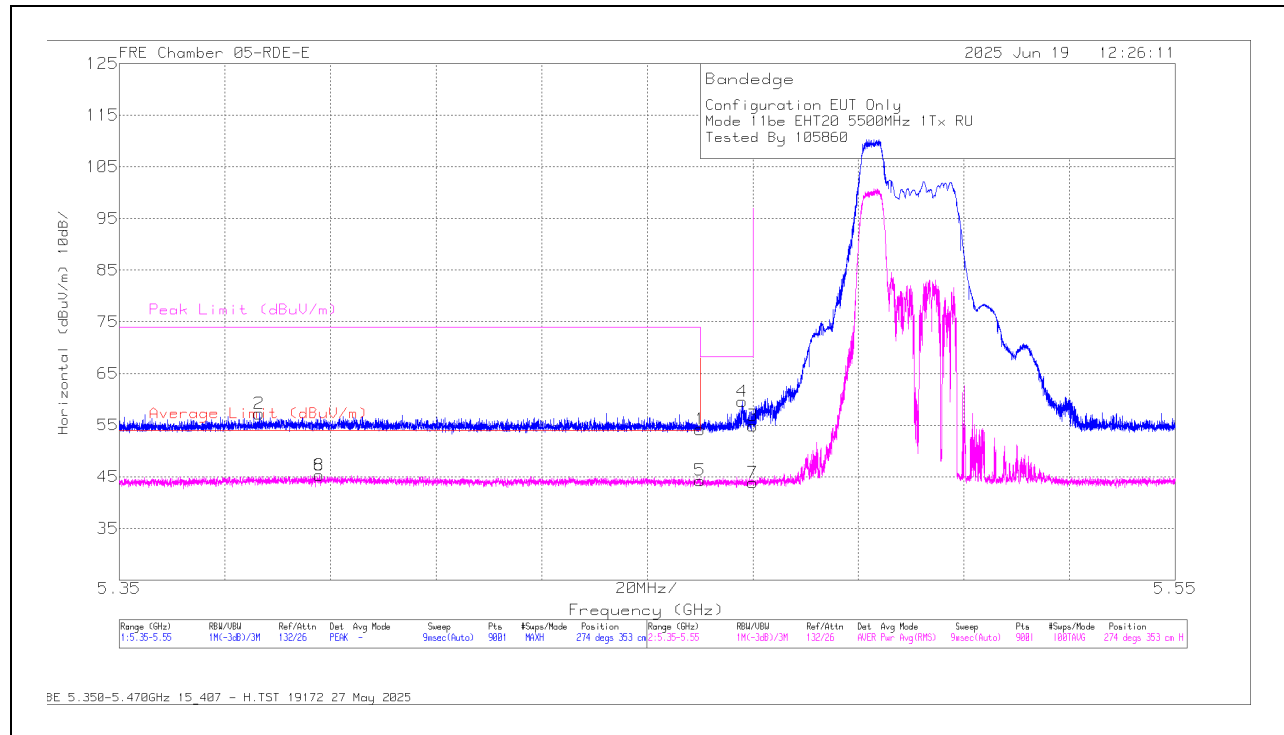
UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dBm)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 52 / Index 37)	5500	6	* 5.46	55.38	Pk	34.3	-35.5	0	54.18	-	-	68.2	-14.02	274	353	H
			* 5.376489	58.33	Pk	34.4	-35.5	0	57.23	-	-	74	-16.77	274	353	H
			5.47	56.18	Pk	34.3	-35.6	0	54.88	-	-	68.2	-13.32	274	353	H
			5.467977	60.88	Pk	34.3	-35.6	0	59.58	-	-	68.2	-8.62	274	353	H
			* 5.46	45.37	RMS	34.3	-35.5	0.31	44.48	54	-9.52	-	-	274	353	H
			* 5.387866	46.18	RMS	34.4	-35.41	0.31	45.48	54	-8.52	-	-	274	353	H
			5.47	45.02	RMS	34.3	-35.6	0.31	44.03	-	-	-	-	274	353	H
			* 5.387866	46.18	RMS	34.4	-35.41	0.31	45.48	54	-8.52	-	-	274	353	H
			* 5.46	56.84	Pk	34.3	-35.5	0	55.64	-	-	68.2	-12.56	352	302	V
			* 5.458377	59.1	Pk	34.3	-35.6	0	57.8	-	-	74	-16.2	352	302	V
			5.47	62.36	Pk	34.3	-35.6	0	61.06	-	-	68.2	-7.14	352	302	V
			5.468288	64.54	Pk	34.3	-35.6	0	63.24	-	-	68.2	-4.96	352	302	V
			* 5.46	44.84	RMS	34.3	-35.5	0.31	43.95	54	-10.05	-	-	352	302	V
			* 5.407222	46.6	RMS	34.4	-35.5	0.31	45.81	54	-8.19	-	-	352	302	V
			5.47	45.32	RMS	34.3	-35.6	0.31	44.33	-	-	-	-	352	302	V
			* 5.407222	46.6	RMS	34.4	-35.5	0.31	45.81	54	-8.19	-	-	352	302	V
EHT20 (RU 52 / Index 40)	5700	6	5.725	55.01	Pk	34.5	-35	0	54.51	-	-	68.2	-13.69	4	361	H
			5.812443	58.51	Pk	34.7	-34.66	0	58.55	-	-	68.2	-9.65	4	361	H
			5.725	63.24	Pk	34.5	-35	0	62.74	-	-	68.2	-5.46	321	127	V
			5.725334	64	Pk	34.5	-35	0	63.5	-	-	68.2	-4.7	321	127	V
			* 5.46	55.66	Pk	34.8	-34.65	0	55.81	-	-	68.2	-12.39	109	116	H
			* 5.434777	58.1	Pk	34.8	-34.52	0	58.38	-	-	74	-15.62	109	116	H
			* 5.46	44.71	RMS	34.8	-34.65	0.31	45.17	54	-8.83	-	-	109	116	H
			* 5.43491	45.33	RMS	34.8	-34.52	0.31	45.92	54	-8.08	-	-	109	116	H
			* 5.43491	45.33	RMS	34.8	-34.52	0.31	45.92	54	-8.08	-	-	109	116	H
			5.465554	57.08	Pk	34.8	-34.64	0	57.24	-	-	68.2	-10.96	109	116	H
			5.47	55.67	Pk	34.8	-34.61	0	55.86	-	-	68.2	-12.34	109	116	H
			5.47	44.71	RMS	34.8	-34.61	0.31	45.21	-	-	-	-	109	116	H
EHT20 (RU 52 / Index 37)	5500	5	* 5.46	55.84	Pk	34.8	-34.65	0	55.99	-	-	68.2	-12.21	99	136	V
			* 5.401977	58.15	Pk	34.8	-34.79	0	58.16	-	-	74	-15.84	99	136	V
			* 5.46	44.96	RMS	34.8	-34.65	0.31	45.42	54	-8.58	-	-	99	136	V
			* 5.44391	45.56	RMS	34.8	-34.67	0.31	46	54	-8	-	-	99	136	V
			* 5.44391	45.56	RMS	34.8	-34.67	0.31	46	54	-8	-	-	99	136	V
			5.469243	57.79	Pk	34.8	-34.63	0	57.96	-	-	68.2	-10.24	99	136	V
			5.47	55.05	Pk	34.8	-34.61	0	55.24	-	-	68.2	-12.96	99	136	V
			5.47	44.9	RMS	34.8	-34.61	0.31	45.4	-	-	-	-	99	136	V
			5.725	57.05	Pk	34.9	-34.1	0	57.85	-	-	68.2	-10.35	75	128	H
			5.725747	60.91	Pk	34.9	-34.11	0	61.7	-	-	68.2	-6.5	75	128	H
			5.725	57.46	Pk	34.9	-34.1	0	58.26	-	-	68.2	-9.94	84	116	V
			5.725265	59.41	Pk	34.9	-34.11	0	60.2	-	-	68.2	-8	84	116	V
EHT40 (RU 242 / Index 61)	5510	6	* 5.46	43.08	Pk	34.5	-23.95	0	53.63	-	-	68.2	-14.57	62	172	H
			* 5.414.422	46.06	Pk	34.4	-23.93	0	56.53	-	-	74	-17.47	62	172	H
			* 5.46	32.2	RMS	34.5	-23.95	0.15	42.9	54	-11.1	-	-	62	172	H
			* 5.454643	33.58	RMS	34.5	-23.99	0.15	44.24	54	-9.76	-	-	62	172	H
			* 5.454643	33.58	RMS	34.5	-23.99	0.15	44.24	54	-9.76	-	-	62	172	H
			5.469643	45.36	Pk	34.5	-23.85	0	56.01	-	-	68.2	-12.19	62	172	H
			5.47	43.17	Pk	34.5	-23.84	0	53.83	-	-	68.2	-14.37	62	172	H
			5.47	32.28	RMS	34.5	-23.84	0.15	43.09	-	-	-	-	62	172	H
			* 5.46	43.39	Pk	34.5	-23.95	0	53.94	-	-	68.2	-14.26	207	162	V
			* 5.458377	47.54	Pk	34.5	-23.94	0	58.1	-	-	74	-15.9	207	162	V
			* 5.46	33.02	RMS	34.5	-23.95	0.15	43.72	54	-10.28	-	-	207	162	V
			* 5.439244	33.51	RMS	34.5	-24.03	0.15	44.13	54	-9.87	-	-	207	162	V
			* 5.439244	33.51	RMS	34.5	-24.03	0.15	44.13	54	-9.87	-	-	207	162	V
			5.466932	52.12	Pk	34.5	-23.91	0	62.71	-	-	68.2	-5.49	207	162	V
			5.47	49.88	Pk	34.5	-23.84	0	60.54	-	-	68.2	-7.66	207	162	V
			5.47	35.22	RMS	34.5	-23.84	0.15	46.03	-	-	-	-	207	162	V
EHT40 (RU 52 / Index 40)	5700	6	5.725	43.35	Pk	34.9	-23.81	0	54.44	-	-	68.2	-13.76	103	209	H
			5.817046	45.56	Pk	35.1	-23.4	0	57.26	-	-	68.2	-10.94	103	209	H
			5.725	44.29	Pk	34.9	-23.81	0	55.38	-	-	68.2	-12.82	221	219	V
			5.725408	47.93	Pk	34.9	-23.83	0	59	-	-	68.2	-9.2	221	219	V
			5.358755	46.67	RMS	34.6	-36.57	0.15	44.85	54	-9.15	-	-	157	242	H
			5.358755	46.67	RMS	34.6	-36.57	0.15	44.85	54	-9.15	-	-	157	242	H
			5.457954	61.12	Pk	34.5	-36.49	0	59.13	-	-	74	-14.87	157	242	H
			5.46	56	Pk	34.5	-36.55	0	53.95	-	-	68.2	-14.25	157	242	H
			5.46	45.26	RMS	34.5	-36.55	0.15	43.36	54	-10.64	-	-	157	242	H
			5.469488	65.18	Pk	34.5	-36.44	0	63.24	-	-	68.2	-4.96	157	242	H
			5.47	62.12	Pk	34.5	-36.46	0	60.16	-	-	68.2	-8.04	157	242	H
			5.47	46.94	RMS	34.5	-36.46	0.15	45.13	-	-	-	-	157	242	H
EHT40 (RU 242 / Index 61)	5510	5	5.397266	59.4	Pk	34.6	-36.55	0	57.45	-	-	74	-16.55	175	200	V
			5.422666	46.59	RMS	34.6	-36.46	0.15	44.88	54	-9.12	-	-	175	200	V
			5.422666	46.59	RMS	34.6	-36.46	0.15	44.88	54	-9.12	-	-	175	200	V
			5.46	57.49	Pk	34.5	-36.55	0	55.44	-	-	68.2	-12.76	175	200	V
			5.46	45.35	RMS	34.5	-36.55	0.15	43.45	54	-10.55	-	-	175	200	V
			5.468865	62.56	Pk	34.5	-36.42	0	60.64	-	-	68.2	-7.56	175	200	V
			5.47	60.27	Pk	34.5	-36.46	0	58.31	-	-	68.2	-9.89	175	200	V
			5.47	46.1	RMS	34.5	-36.46	0.15	44.29	-	-	-	-	175	200	V
			5.725	56.19	Pk	34.8	-36.16	0	54.83	-	-	68.2	-13.37	153	318	H
			5.765995	58.59	Pk	34.8	-36.08	0	57.31	-	-	68.2	-10.89	153	318	H
			5.725	56.42	Pk	34.8	-36.16	0	55.06	-	-	68.2	-13.14	184	277	V
			5.726488	60.77	Pk	34.8	-36.18	0	59.39	-	-	68.2	-8.81	184	277	V

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT80 (RU 242/ Index 61)	5530	6	* 5.46	43.51	Pk	34.5	-23.95	0	54.06	-	-	68.2	-14.14	130	204	H
			* 5.408.11	45.71	Pk	34.4	-23.98	0	56.13	-	-	74	-17.87	130	204	H
			* 5.46	31.57	RMS	34.5	-23.95	0.1	42.22	54	-11.78	-	-	130	204	H
			* 5.430866	33.61	RMS	34.5	-23.98	0.1	44.23	54	-9.77	-	-	130	204	H
			* 5.430866	33.61	RMS	34.5	-23.98	0.1	44.23	54	-9.77	-	-	130	204	H
			5.464132	45.78	Pk	34.5	-23.9	0	56.38	-	-	68.2	-11.82	130	204	H
			5.47	42.67	Pk	34.5	-23.84	0	53.33	-	-	68.2	-14.87	130	204	H
			5.47	32.88	RMS	34.5	-23.84	0	43.54	-	-	-	-	130	204	H
			* 5.46	44.95	Pk	34.5	-23.95	0	55.5	-	-	68.2	-12.7	219	370	V
			* 5.457843	47.17	Pk	34.5	-23.95	0	57.72	-	-	74	-16.28	219	370	V
			* 5.46	32.81	RMS	34.5	-23.95	0.1	43.46	54	-10.54	-	-	219	370	V
			* 5.458821	33.56	RMS	34.5	-23.93	0.1	44.23	54	-9.77	-	-	219	370	V
			* 5.458821	33.56	RMS	34.5	-23.93	0.1	44.23	54	-9.77	-	-	219	370	V
			5.469621	52.53	Pk	34.5	-23.85	0	63.18	-	-	68.2	-5.02	219	370	V
			5.47	50.36	Pk	34.5	-23.84	0	61.02	-	-	68.2	-7.18	219	370	V
			5.47	34.26	RMS	34.5	-23.84	0	44.92	-	-	-	-	219	370	V
			5.725	43.05	Pk	34.9	-23.81	0	54.14	68.2	-14.06	251	384	H	105	H
			5.811432	45.85	Pk	35.1	-23.56	0	57.39	68.2	-10.81	251	384	H	105	H
			5.725	43.26	Pk	34.9	-23.81	0	54.35	68.2	-13.85	214	217	V	104	V
			5.811599	45.92	Pk	35.1	-23.57	0	57.45	68.2	-10.75	214	217	V	104	V
EHT80 (RU 242/ Index 64)	5610	5	* 5.46	57.62	Pk	35.2	-38.01	0	54.81	-	-	68.2	-13.39	96	134	H
			* 5.418155	59.03	Pk	35	-38.01	0	56.02	-	-	74	-17.98	96	134	H
			* 5.46	46.21	RMS	35.2	-38.01	0.1	43.5	54	-10.5	-	-	96	134	H
			* 5.429044	47.09	RMS	35.1	-37.99	0.1	44.3	54	-9.7	-	-	96	134	H
			* 5.429044	47.09	RMS	35.1	-37.99	0.1	44.3	54	-9.7	-	-	96	134	H
			5.464954	60.87	Pk	35.2	-38.02	0	58.05	-	-	68.2	-10.15	96	134	H
			5.47	57.27	Pk	35.2	-38.01	0	54.46	-	-	68.2	-13.74	96	134	H
			5.47	46.35	RMS	35.2	-38.01	0.1	43.64	-	-	-	-	96	134	H
			* 5.46	58.27	Pk	35.2	-38.01	0	55.46	-	-	68.2	-12.74	283	163	V
			* 5.459577	61.34	Pk	35.2	-38.01	0	58.53	-	-	74	-15.47	283	163	V
			* 5.46	47.14	RMS	35.2	-38.01	0.1	44.43	54	-9.57	-	-	283	163	V
			* 5.439577	47.35	RMS	35.1	-38.05	0.1	44.5	54	-9.5	-	-	283	163	V
			* 5.439577	47.35	RMS	35.1	-38.05	0.1	44.5	54	-9.5	-	-	283	163	V
			5.469777	65.17	Pk	35.2	-38.01	0	62.36	-	-	68.2	-5.84	283	163	V
			5.47	62.03	Pk	35.2	-38.01	0	59.22	-	-	68.2	-8.98	283	163	V
			5.47	48.36	RMS	35.2	-38.01	0.1	45.65	-	-	-	-	283	163	V
			5.725	56.95	Pk	35	-37.21	0	54.74	-	-	68.2	-13.46	74	234	H
			5.819529	58.98	Pk	35.1	-36.93	0	57.15	-	-	68.2	-11.05	74	234	H
			5.725	56.84	Pk	35	-37.21	0	54.63	-	-	68.2	-13.57	282	223	V
			5.745523	59.25	Pk	35	-37.16	0	57.09	-	-	68.2	-11.11	282	223	V
EHT160 (RU 242/ Index 61)	5570 (Lower)	6	* 5.46	42.74	Pk	34.5	-23.95	0	53.29	-	-	68.2	-14.91	125	161	H
			* 5.451866	45.32	Pk	34.5	-24.06	0	56.76	-	-	74	-18.24	125	161	H
			* 5.46	32.37	RMS	34.5	-23.95	0	42.92	54	-11.08	-	-	125	161	H
			* 5.459154	33.41	RMS	34.5	-23.92	0	43.99	54	-10.01	-	-	125	161	H
			* 5.459154	33.41	RMS	34.5	-23.92	0	43.99	54	-10.01	-	-	125	161	H
			5.467999	46.93	Pk	34.5	-23.9	0	57.53	-	-	68.2	-10.67	125	161	H
			5.47	44.48	Pk	34.5	-23.84	0	55.14	-	-	68.2	-13.06	125	161	H
			5.47	32.47	RMS	34.5	-23.84	0	43.13	-	-	-	-	125	161	H
			* 5.46	45.06	Pk	34.5	-23.95	0	55.61	-	-	68.2	-12.59	34	130	V
			* 5.459066	47.9	Pk	34.5	-23.92	0	58.48	-	-	74	-15.52	34	130	V
			* 5.46	33.07	RMS	34.5	-23.95	0	43.62	54	-10.38	-	-	34	130	V
			* 5.45971	33.7	RMS	34.5	-23.94	0	44.26	54	-9.74	-	-	34	130	V
			* 5.45971	33.7	RMS	34.5	-23.94	0	44.26	54	-9.74	-	-	34	130	V
			5.469665	52.64	Pk	34.5	-23.85	0	63.29	-	-	68.2	-4.91	34	130	V
			5.47	50.67	Pk	34.5	-23.84	0	61.33	-	-	68.2	-6.87	34	130	V
			5.47	33.91	RMS	34.5	-23.84	0	44.57	-	-	-	-	34	130	V
			5.725	56.21	Pk	34.8	-36.16	0	54.85	-	-	68.2	-13.35	101	334	H
			5.824223	58.67	Pk	35	-36.01	0	57.66	-	-	68.2	-10.54	101	334	H
			5.725	57.05	Pk	34.8	-36.16	0	55.69	-	-	68.2	-12.51	169	157	V
			5.805158	59.14	Pk	34.9	-36.14	0	57.9	-	-	68.2	-10.3	169	157	V
EHT160 (RU 242/ Index 61)	5570 (Lower)	5	* 5.46	56.32	Pk	34.5	-36.55	0	54.27	-	-	68.2	-13.93	320	154	H
			* 5.363933	59	Pk	34.5	-36.53	0	56.97	-	-	74	-17.03	320	154	H
			* 5.46	45.51	RMS	34.5	-36.55	0	43.46	54	-10.54	-	-	320	154	H
			* 5.396577	46.71	RMS	34.6	-36.55	0	44.76	54	-9.24	-	-	320	154	H
			* 5.396577	46.71	RMS	34.6	-36.55	0	44.76	54	-9.24	-	-	320	154	H
			5.482243	57.79	Pk	34.5	-36.51	0	55.78	-	-	68.2	-12.42	320	154	H
			5.47	56.09	Pk	34.5	-36.46	0	54.13	-	-	68.2	-14.07	320	154	H
			5.47	45.69	RMS	34.5	-36.46	0	43.73	-	-	-	-	320	154	H
			* 5.46	56.29	Pk	34.5	-36.55	0	54.24	-	-	68.2	-13.96	354	246	V
			* 5.45331	58.57	Pk	34.5	-36.46	0	56.61	-	-	74	-17.39	354	246	V
			* 5.46	45.37	RMS	34.5	-36.55	0	43.32	54	-10.68	-	-	354	246	V
			* 5.351533	46.87	RMS	34.5	-36.57	0	44.8	54	-9.2	-	-	354	246	V
			* 5.351533	46.87	RMS	34.5	-36.57	0	44.8	54	-9.2	-	-	354	246	V
			5.460466	58.27	Pk	34.5	-36.54	0	56.23	-	-	68.2	-11.97	354	246	V
			5.47	56.1	Pk	34.5	-36.46	0	54.14	-	-	68.2	-14.06	354	246	V
			5.47	44.94	RMS	34.5	-36.46	0	42.98	-	-	-	-	354	246	V
			5.725	56.54	Pk	35	-37.21	0	54.33	-	-	68.2	-13.87	87	143	H
			5.814665	58.63	Pk	35.1	-36.92	0	56.81	-	-	68.2	-11.39	87	143	H
			5.725	56.86	Pk	35	-37.21	0	54.65	-	-	68.2	-13.55	93	371	V
			5.740214	59.11	Pk	35	-37.15	0	56.96	-	-	68.2	-11.24	93	371	V

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

Pk - Peak detector

RMS - RMS detection

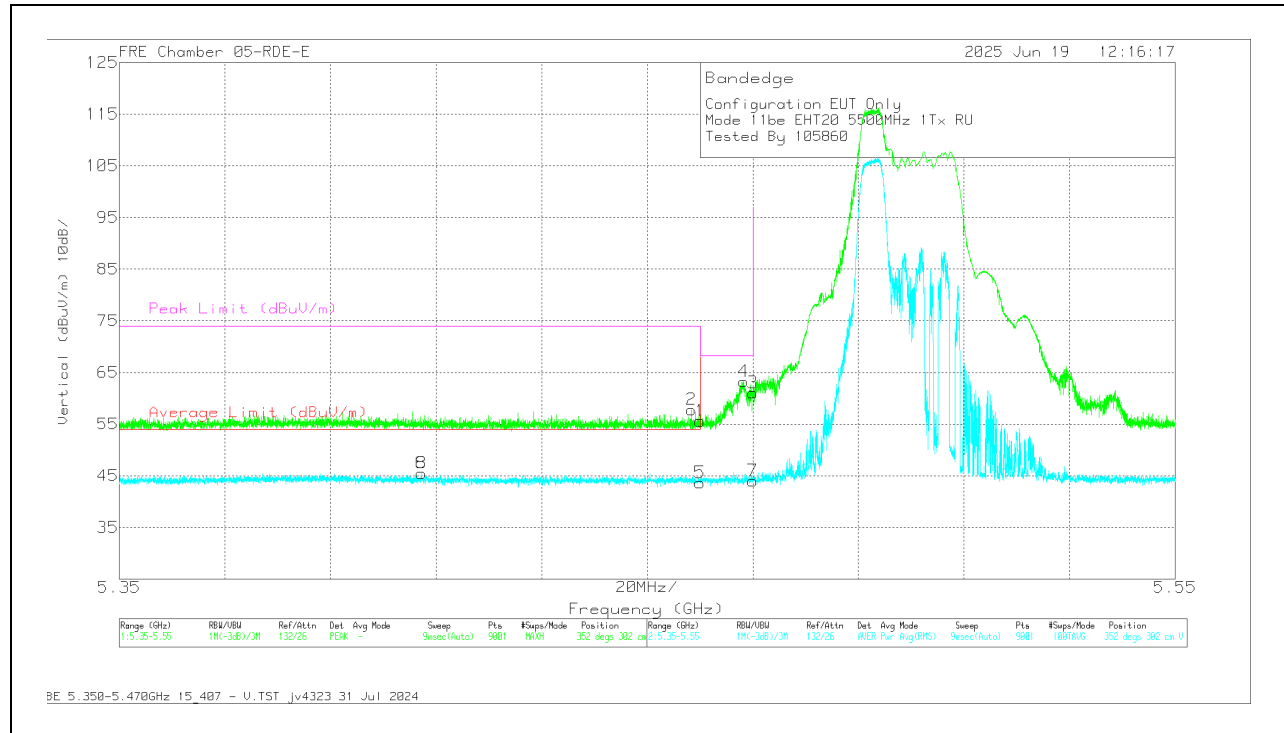
1TX Antenna 6 MODE: PARTIAL RU52-37**BANDEDGE (LOW CHANNEL / 5500MHz)****HORIZONTAL RESULT**

Marker	Frequency (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 (Degr)	Height (cm)	Polarity
1	* 5.46	55.38	Pk	34.3	0	-35.5	54.18	-	-	68.2	-14.02	274	353	H
2	* 5.376489	58.33	Pk	34.4	0	-35.5	57.23	-	-	74	-16.77	274	353	H
3	5.47	56.18	Pk	34.3	0	-35.6	54.88	-	-	68.2	-13.32	274	353	H
4	5.467977	60.88	Pk	34.3	0	-35.6	59.58	-	-	68.2	-8.62	274	353	H
5	* 5.46	45.37	RMS	34.3	.31	-35.5	44.48	54	-9.52	-	-	274	353	H
6	* 5.387866	46.18	RMS	34.4	.31	-35.41	45.48	54	-8.52	-	-	274	353	H
7	5.47	45.02	RMS	34.3	.31	-35.6	44.03	-	-	-	-	274	353	H
8	* 5.387866	46.18	RMS	34.4	.31	-35.41	45.48	54	-8.52	-	-	274	353	H

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

PK - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: PARTIAL RU52-37**BANDEGE (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	56.84	Pk	34.3	0	-35.5	55.64	-	-	68.2	-12.56	352	302	V
2	* 5.458377	59.1	Pk	34.3	0	-35.6	57.8	-	-	74	-16.2	352	302	V
3	5.47	62.36	Pk	34.3	0	-35.6	61.06	-	-	68.2	-7.14	352	302	V
4	5.468288	64.54	Pk	34.3	0	-35.6	63.24	-	-	68.2	-4.96	352	302	V
5	* 5.46	44.84	RMS	34.3	.31	-35.5	43.95	54	-10.05	-	-	352	302	V
6	* 5.407222	46.6	RMS	34.4	.31	-35.5	45.81	54	-8.19	-	-	352	302	V
7	5.47	45.32	RMS	34.3	.31	-35.6	44.33	-	-	-	-	352	302	V
8	* 5.407222	46.6	RMS	34.4	.31	-35.5	45.81	54	-8.19	-	-	352	302	V

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

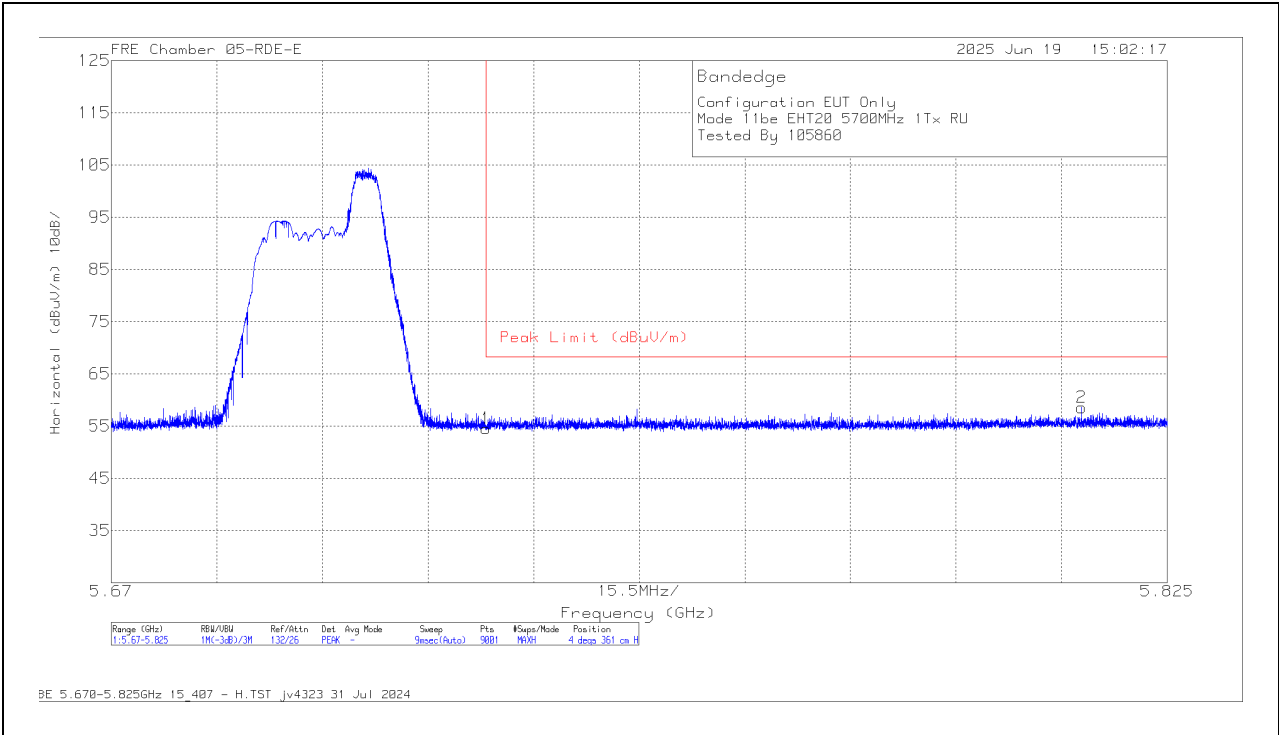
Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: PARTIAL RU52-40

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



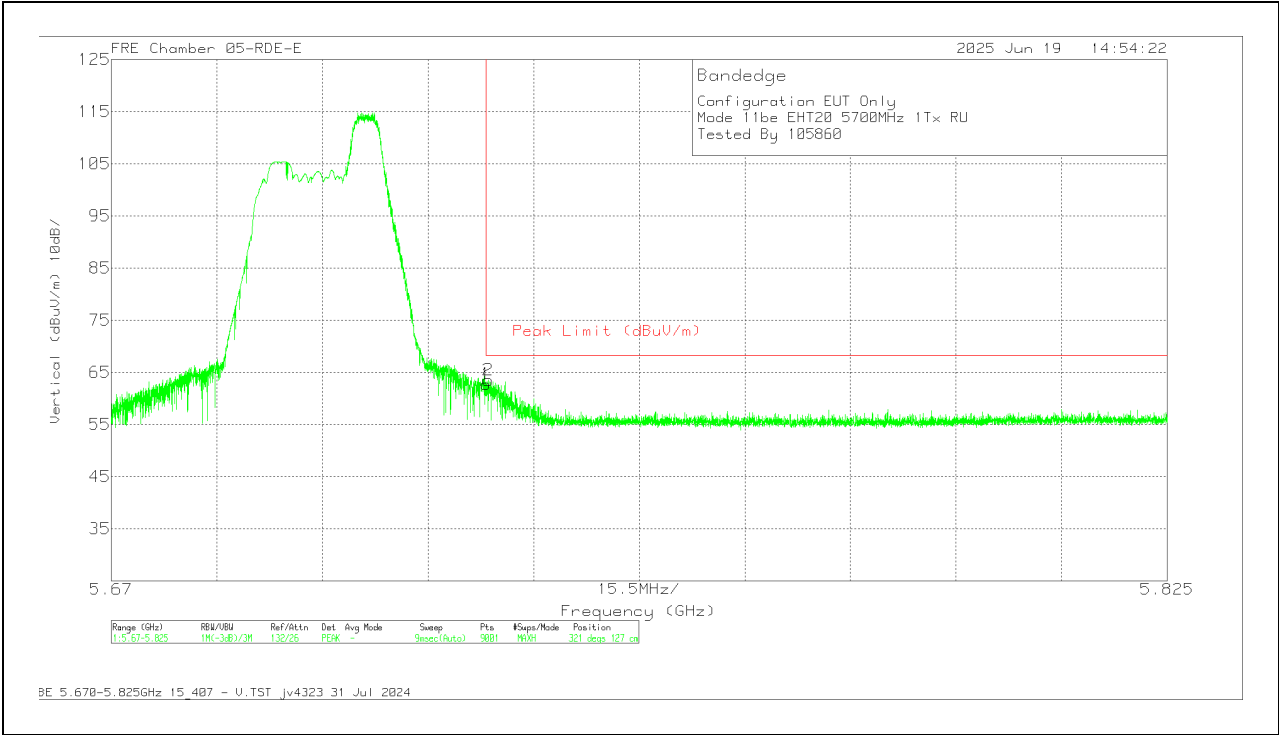
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	55.01	Pk	34.5	0	-35	54.51	68.2	-13.69	4	361	H
2	5.812443	58.51	Pk	34.7	0	-34.66	58.55	68.2	-9.65	4	361	H

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU52-40

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	63.24	Pk	34.5	0	-35	62.74	68.2	-5.46	321	127	V
2	5.725334	64	Pk	34.5	0	-35	63.5	68.2	-4.7	321	127	V

Pk - Peak detector

1.1.21. 802.11be 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/ 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)	5500	6 + 5	5.46	57.64	Pk	35	-38.6	0	54.04	-	-	68.2	-14.16	312	355	H
			5.351689	60.45	Pk	34.9	-38.84	0	56.51	-	-	74	-17.49	312	355	H
			5.47	58.04	Pk	35	-38.56	0	54.48	-	-	68.2	-13.72	312	355	H
			5.467932	60.66	Pk	35	-38.58	0	57.08	-	-	68.2	-11.12	312	355	H
			5.46	46.66	RMS	35	-38.6	0.82	43.88	54	-10.12	-	-	312	355	H
			5.414688	47.68	RMS	35.1	-38.66	0.82	44.94	54	-9.06	-	-	312	355	H
			5.47	46.9	RMS	35	-38.56	0.82	44.16	-	-	-	-	312	355	H
			5.414688	47.68	RMS	35.1	-38.66	0.82	44.94	54	-9.06	-	-	312	355	H
			5.46	57.66	Pk	35	-38.6	0	54.06	-	-	68.2	-14.14	345	309	V
			5.459954	60.69	Pk	35	-38.6	0	57.09	-	-	74	-16.91	345	309	V
	5.47		63.92	Pk	35	-38.56	0	60.36	-	-	68.2	-7.84	345	309	V	
	5.469821		66.94	Pk	35	-38.57	0	63.37	-	-	68.2	-4.83	345	309	V	
	5.46		46.97	RMS	35	-38.6	0.82	44.19	54	-9.81	-	-	345	309	V	
	5.459332		47.83	RMS	35	-38.62	0.82	45.03	54	-8.97	-	-	345	309	V	
	5.47		48.15	RMS	35	-38.56	0.82	45.41	-	-	-	-	345	309	V	
	5.459332		47.83	RMS	35	-38.62	0.82	45.03	54	-8.97	-	-	345	309	V	
	5700		5.725	60.32	Pk	35.1	-37.88	0	57.54	-	-	68.2	-10.66	2	371	H
			5.725644	62.7	Pk	35.1	-37.88	0	59.92	-	-	68.2	-8.28	2	371	H
			5.725	61.37	Pk	35.1	-37.88	0	58.59	-	-	68.2	-9.61	2	304	V
			5.726523	65.78	Pk	35.1	-37.9	0	62.98	-	-	68.2	-5.22	2	304	V
EHT40 (SU Mode)	5510	6 + 5	* 5.46	37.88	Pk	34.4	-16.6	0	55.68	-	-	68.2	-12.52	46	178	H
			* 5.375228	41.55	Pk	34.3	-16.8	0	59.05	-	-	74	-14.95	46	178	H
			* 5.46	27.69	RMS	34.4	-16.6	0.97	46.46	54	-7.54	-	-	46	178	H
			* 5.372403	29.35	RMS	34.3	-16.8	0.97	47.82	54	-6.18	-	-	46	178	H
			* 5.372403	29.35	RMS	34.3	-16.8	0.97	47.82	54	-6.18	-	-	46	178	H
			5.462739	40.27	Pk	34.4	-16.7	0	57.97	-	-	68.2	-10.23	46	178	H
			5.47	37.95	Pk	34.3	-16.5	0	55.75	-	-	68.2	-12.45	46	178	H
			5.47	27.29	RMS	34.3	-16.5	0.97	46.06	-	-	-	-	46	178	H
			* 5.46	40.56	Pk	34.4	-16.6	0	58.36	-	-	68.2	-9.84	101	182	V
			* 5.457713	41.48	Pk	34.3	-16.5	0	59.28	-	-	74	-14.72	101	182	V
	* 5.46		28.07	RMS	34.4	-16.6	0.97	46.84	54	-7.16	-	-	101	182	V	
	* 5.457588		29.33	RMS	34.3	-16.5	0.97	48.1	54	-5.9	-	-	101	182	V	
	* 5.457588		29.33	RMS	34.3	-16.5	0.97	48.1	54	-5.9	-	-	101	182	V	
	5.469614		45.09	Pk	34.3	-16.5	0	62.89	-	-	68.2	-5.31	101	182	V	
	5.47		42.89	Pk	34.3	-16.5	0	60.69	-	-	68.2	-7.51	101	182	V	
	5.47		28.62	RMS	34.3	-16.5	0.97	47.39	-	-	-	-	101	182	V	
	5670		5.725	38.93	Pk	34.5	-17.4	0	56.03	-	-	68.2	-12.17	65	130	H
			5.751774	41.04	Pk	34.6	-17.2	0	58.44	-	-	68.2	-9.76	65	130	H
			5.725	42.51	Pk	34.5	-17.4	0	59.61	-	-	68.2	-8.59	115	162	V
			5.727801	45.81	Pk	34.5	-17.5	0	62.81	-	-	68.2	-5.39	115	162	V
EHT80 (SU Mode)	5530	6 + 5	* 5.46	56.86	Pk	35.2	-38.01	0	54.05	-	-	68.2	-14.15	152	143	H
			* 5.455866	59.39	Pk	35.1	-38.05	0	56.44	-	-	74	-17.56	152	143	H
			* 5.46	45.87	RMS	35.2	-38.01	1.06	44.12	54	-9.88	-	-	152	143	H
			* 5.457199	47.26	RMS	35.1	-38.05	1.06	45.37	54	-8.63	-	-	152	143	H
			* 5.457199	47.26	RMS	35.1	-38.05	1.06	45.37	54	-8.63	-	-	152	143	H
			5.46591	59.27	Pk	35.2	-38	0	56.47	-	-	68.2	-11.73	152	143	H
			5.47	56.95	Pk	35.2	-38.01	0	54.14	-	-	68.2	-14.06	152	143	H
			5.47	46.83	RMS	35.2	-38.01	1.06	45.08	-	-	-	-	152	143	H
			* 5.46	60.6	Pk	35.2	-38.01	0	57.79	-	-	68.2	-10.41	211	286	V
			* 5.459866	64.84	Pk	35.2	-38.01	0	62.03	-	-	74	-11.97	211	286	V
	* 5.46		47.38	RMS	35.2	-38.01	1.06	45.63	54	-8.37	-	-	211	286	V	
	* 5.459888		48.29	RMS	35.2	-38.01	1.06	46.54	54	-7.46	-	-	211	286	V	
	* 5.459888		48.29	RMS	35.2	-38.01	1.06	46.54	54	-7.46	-	-	211	286	V	
	5.466732		65.72	Pk	35.2	-38.01	0	62.91	-	-	68.2	-5.29	211	286	V	
	5.47		62.65	Pk	35.2	-38.01	0	59.84	-	-	68.2	-8.36	211	286	V	
	5.47		47.06	RMS	35.2	-38.01	1.06	45.31	-	-	-	-	211	286	V	
	5610		5.725	57.71	Pk	35	-37.21	0	55.5	-	-	68.2	-12.7	248	225	H
			5.725885	62.89	Pk	35	-37.23	0	60.66	-	-	68.2	-7.54	248	225	H
			5.725	63.75	Pk	35	-37.21	0	61.54	-	-	68.2	-6.66	211	180	V
			5.729175	64.95	Pk	35	-37.22	0	62.73	-	-	68.2	-5.47	211	180	V
EHT160 (SU Mode)	5570 (Low BE)	6 + 5	* 5.46	56.57	Pk	35.2	-38.01	0	53.76	-	-	68.2	-14.44	58	363	H
			* 5.457488	60.78	Pk	35.1	-38.05	0	57.83	-	-	74	-16.17	58	363	H
			* 5.46	46.58	RMS	35.2	-38.01	1.2	44.97	54	-9.03	-	-	58	363	H
			* 5.442866	47.83	RMS	35.1	-38.01	1.2	46.12	54	-7.88	-	-	58	363	H
			* 5.442866	47.83	RMS	35.1	-38.01	1.2	46.12	54	-7.88	-	-	58	363	H
			5.46171	59.24	Pk	35.2	-38	0	56.44	-	-	68.2	-11.76	58	363	H
			5.47	57.49	Pk	35.2	-38.01	0	54.68	-	-	68.2	-13.52	58	363	H
			5.47	46.39	RMS	35.2	-38.01	1.2	44.78	-	-	-	-	58	363	H
			* 5.46	60.69	Pk	35.2	-38.01	0	57.88	-	-	68.2	-10.32	29	314	V
			* 5.450932	66.34	Pk	35.1	-38.06	0	63.38	-	-	74	-10.62	29	314	V
	* 5.46		48.91	RMS	35.2	-38.01	1.2	47.3	54	-6.7	-	-	29	314	V	
	* 5.456354		49.4	RMS	35.1	-38.05	1.2	47.65	54	-6.35	-	-	29	314	V	
	* 5.456354		49.4	RMS	35.1	-38.05	1.2	47.65	54	-6.35	-	-	29	314	V	
	5.465577		66.16	Pk	35.2	-38.01	0	63.35	-	-	68.2	-4.85	29	314	V	
	5.47		61.53	Pk	35.2	-38.01	0	58.72	-	-	68.2	-9.48	29	314	V	
	5.47		47.56	RMS	35.2	-38.01	1.2	45.95	-	-	-	-	29	314	V	
	5570 (High BE)		5.725	39.54	Pk	34.5	-17.4	0	56.64	-	-	68.2	-11.56	243	295	H
			5.820191	40.28	Pk	34.8	-16.7	0	58.38	-	-	68.2	-9.82	243	295	H
			5.725	43.29	Pk	34.5	-17.4	0	60.39	-	-	68.2	-7.81	307	232	V
			5.72598	46.26	Pk	34.5	-17.5	0	63.26	-	-	68.2	-4.94	307	232	V

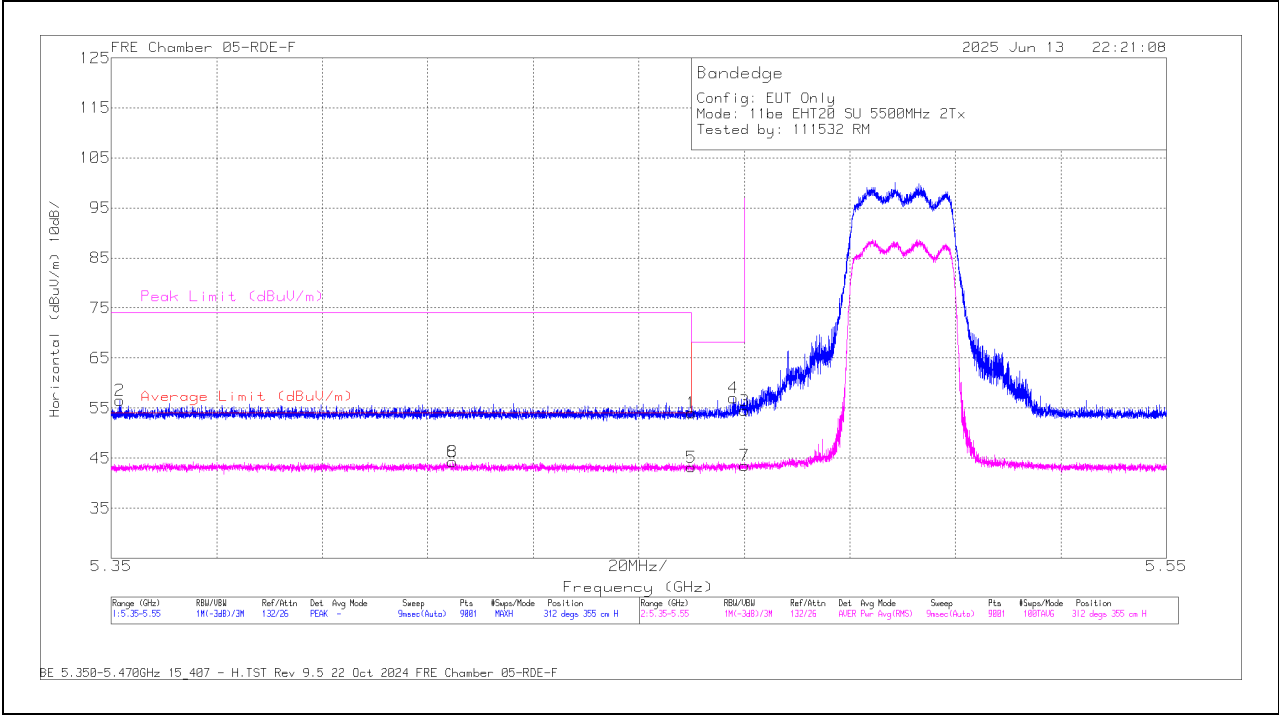
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT

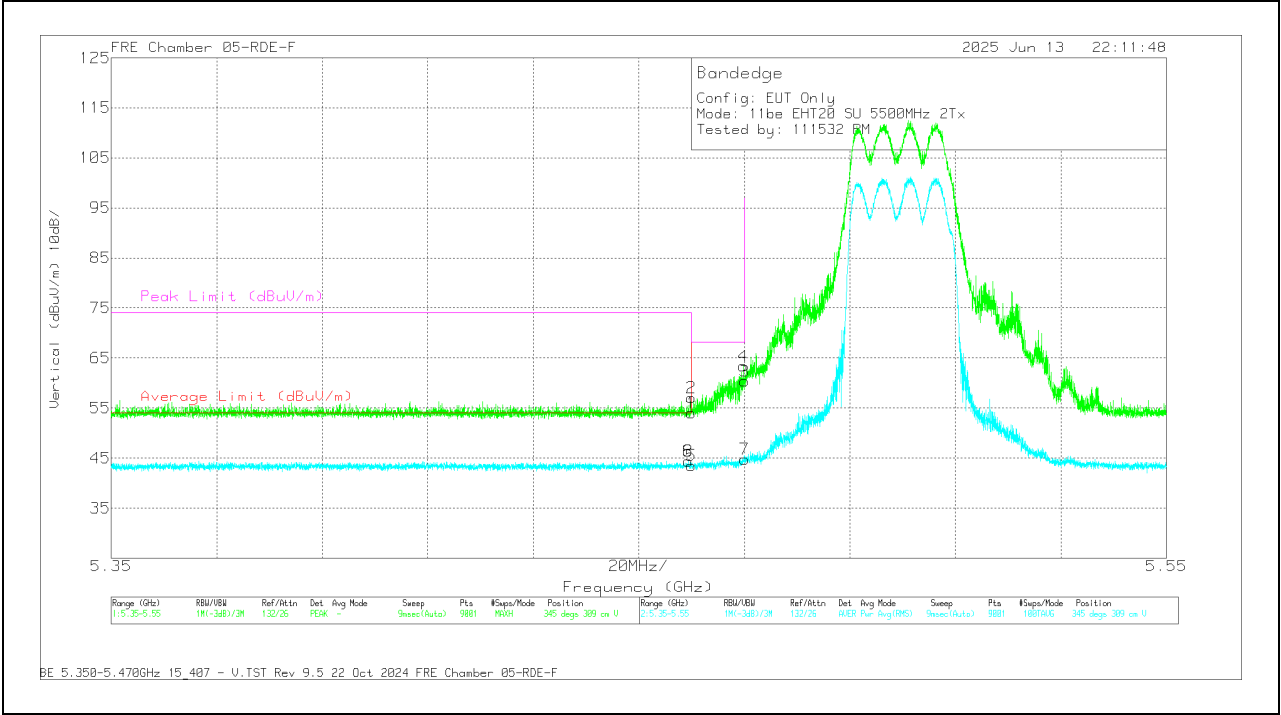


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.46	57.64	Pk	35	0	-38.6	54.04	-	-	68.2	-14.16	312	355	H
2	5.351689	60.45	Pk	34.9	0	-38.84	56.51	-	-	74	-17.49	312	355	H
3	5.47	58.04	Pk	35	0	-38.56	54.48	-	-	68.2	-13.72	312	355	H
4	5.467932	60.66	Pk	35	0	-38.58	57.08	-	-	68.2	-11.12	312	355	H
5	5.46	46.66	RMS	35	.82	-38.6	43.88	54	-10.12	-	-	312	355	H
6	5.414688	47.68	RMS	35.1	.82	-38.66	44.94	54	-9.06	-	-	312	355	H
7	5.47	46.9	RMS	35	.82	-38.56	44.16	-	-	-	-	312	355	H
8	5.414688	47.68	RMS	35.1	.82	-38.66	44.94	54	-9.06	-	-	312	355	H

Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT

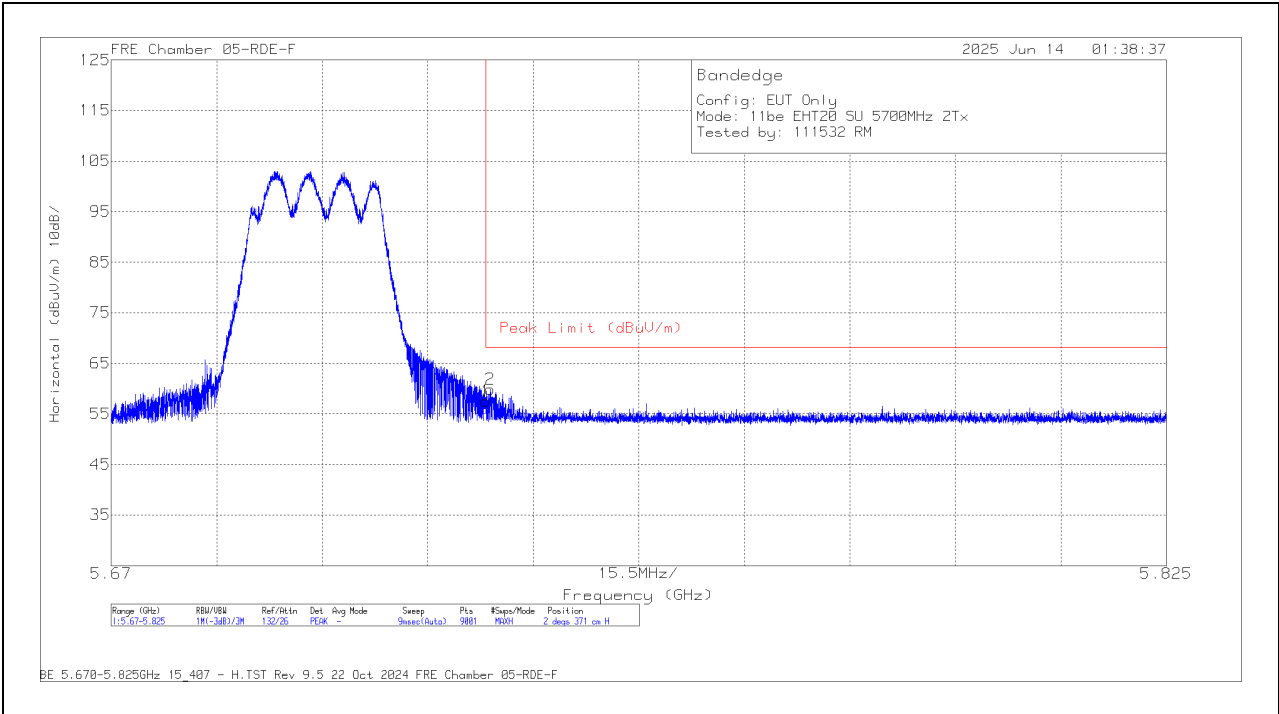


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.46	57.66	Pk	35	0	-38.6	54.06	-	-	68.2	-14.14	345	309	V
2	5.459954	60.69	Pk	35	0	-38.6	57.09	-	-	74	-16.91	345	309	V
3	5.47	63.92	Pk	35	0	-38.56	60.36	-	-	68.2	-7.84	345	309	V
4	5.469821	66.94	Pk	35	0	-38.57	63.37	-	-	68.2	-4.83	345	309	V
5	5.46	46.97	RMS	35	.82	-38.6	44.19	54	-9.81	-	-	345	309	V
6	5.459332	47.83	RMS	35	.82	-38.62	45.03	54	-8.97	-	-	345	309	V
7	5.47	48.15	RMS	35	.82	-38.56	45.41	-	-	-	-	345	309	V
8	5.459332	47.83	RMS	35	.82	-38.62	45.03	54	-8.97	-	-	345	309	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

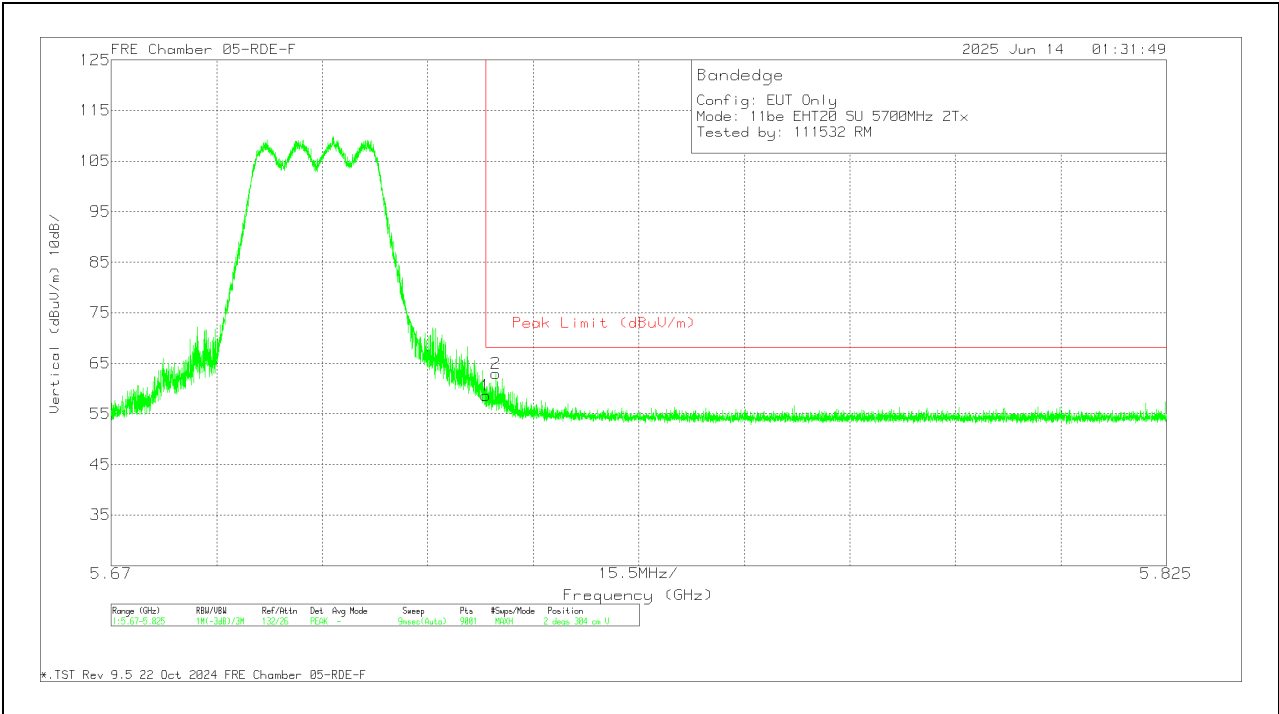


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	60.32	Pk	35.1	0	-37.88	57.54	68.2	-10.66	2	371	H
2	5.725644	62.7	Pk	35.1	0	-37.88	59.92	68.2	-8.28	2	371	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



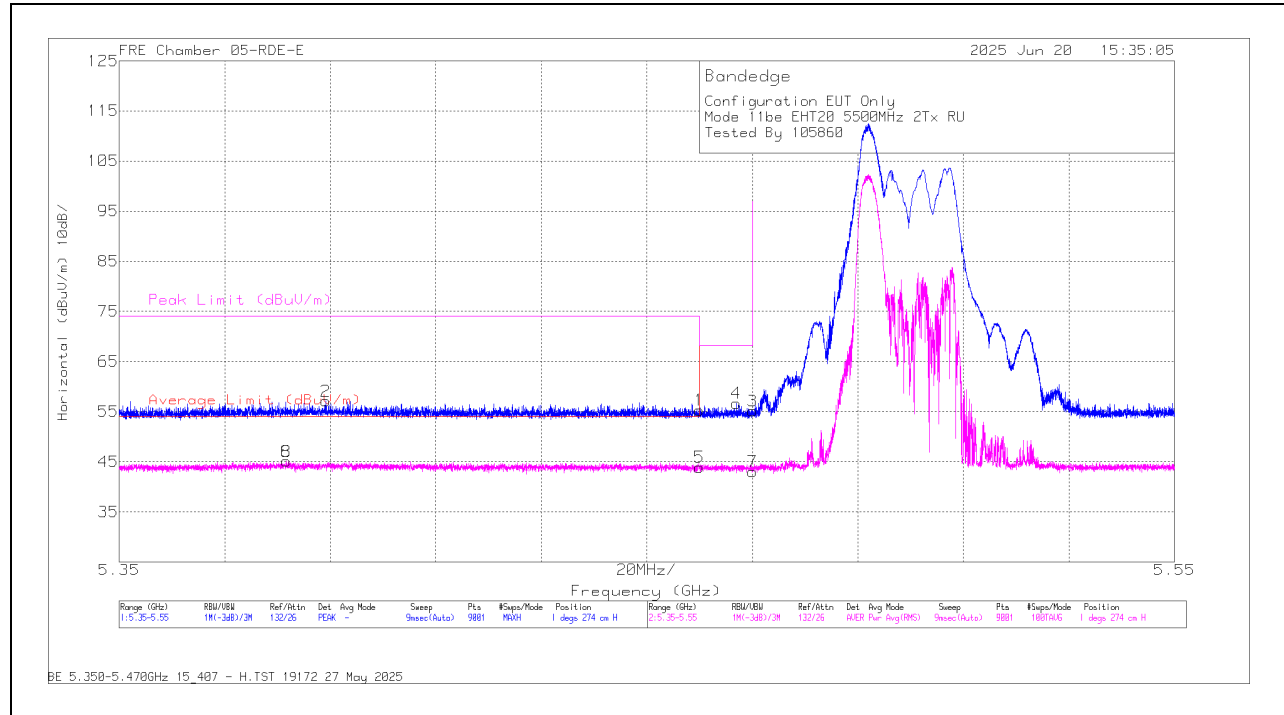
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.37	Pk	35.1	0	-37.88	58.59	68.2	-9.61	2	304	V
2	5.726523	65.78	Pk	35.1	0	-37.9	62.98	68.2	-5.22	2	304	V

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 (MHz)	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 37)	5500	6 + 5	* 5460	56.46	Pk	34.3	-35.5	0	55.26	-	-	68.2	-12.94	1	274	H
			* 538.9177	58.1	Pk	34.4	-35.4	0	57.1	-	-	74	-16.9	1	274	H
			5470	56.41	Pk	34.3	-35.6	0	55.11	-	-	68.2	-13.09	1	274	H
			5466.999	57.98	Pk	34.3	-35.6	0	56.68	-	-	68.2	-11.52	1	274	H
			* 5460	45.1	RMS	34.3	-35.5	0.31	44.21	54	-9.79	-	-	1	274	H
			* 5381.644	46.12	RMS	34.4	-35.44	0.31	45.39	54	-8.61	-	-	1	274	H
			5470	44.34	RMS	34.3	-35.6	0.31	43.35	-	-	-	-	1	274	H
			* 5816.44	46.12	RMS	34.4	-35.44	0.31	45.39	54	-8.61	-	-	1	274	H
			* 5460	56.96	Pk	34.3	-35.5	0	55.76	-	-	68.2	-12.44	350	321	V
			* 5398.177	59.25	Pk	34.4	-35.5	0	58.15	-	-	74	-15.85	350	321	V
			5470	59.65	Pk	34.3	-35.6	0	58.35	-	-	68.2	-9.85	350	321	V
			5467.732	64.16	Pk	34.3	-35.6	0	62.86	-	-	68.2	-5.34	350	321	V
			* 5460	45.41	RMS	34.3	-35.5	0.31	44.52	54	-9.48	-	-	350	321	V
			* 5388.8	46.74	RMS	34.4	-35.4	0.31	46.05	54	-7.95	-	-	350	321	V
			5470	46.28	RMS	34.3	-35.6	0.31	45.29	-	-	-	-	350	321	V
			* 5388.8	46.74	RMS	34.4	-35.4	0.31	46.05	54	-7.95	-	-	350	321	V
EHT20 (RU 52 / Index 40)	5700	5725	58.03	Pk	35	-37.21	0	55.82	-	-	68.2	-12.38	62	120	H	
		5727.022	59.77	Pk	35	-37.19	0	57.58	-	-	68.2	-10.62	62	120	H	
		5725	65.48	Pk	35	-37.21	0	63.27	-	-	68.2	-4.93	119	274	V	
		5725.042	66.77	Pk	35	-37.21	0	64.56	-	-	68.2	-3.64	119	274	V	
EHT40 (RU 242 / Index 61)	5510	6 + 5	* 5460	42.89	Pk	34.5	-23.95	0	53.44	-	-	68.2	-14.76	329	113	H
			* 5452.155	46.32	Pk	34.5	-24.05	0	56.77	-	-	74	-17.23	329	113	H
			* 5460	32.39	RMS	34.5	-23.95	0.15	43.09	54	-10.91	-	-	329	113	H
			* 5445.488	33.42	RMS	34.5	-23.98	0.15	44.09	54	-9.91	-	-	329	113	H
			* 5445.488	33.42	RMS	34.5	-23.98	0.15	44.09	54	-9.91	-	-	329	113	H
			5465.799	47.86	Pk	34.5	-23.89	0	58.47	-	-	68.2	-9.73	329	113	H
			5470	45.61	Pk	34.5	-23.84	0	56.27	-	-	68.2	-11.93	329	113	H
			5470	32.84	RMS	34.5	-23.84	0.15	43.65	-	-	-	-	329	113	H
			* 5460	43.19	Pk	34.5	-23.95	0	53.74	-	-	68.2	-14.46	53	212	V
			* 5459.888	45.71	Pk	34.5	-23.95	0	56.26	-	-	74	-17.74	53	212	V
			* 5460	33.01	RMS	34.5	-23.95	0.15	43.71	54	-10.29	-	-	53	212	V
			* 5453.355	33.54	RMS	34.5	-24	0.15	44.19	54	-9.81	-	-	53	212	V
			* 5453.355	33.54	RMS	34.5	-24	0.15	44.19	54	-9.81	-	-	53	212	V
			5466.843	52.72	Pk	34.5	-23.91	0	63.31	-	-	68.2	-4.89	53	212	V
			5470	49.53	Pk	34.5	-23.84	0	60.19	-	-	68.2	-8.01	53	212	V
			5470	33.36	RMS	34.5	-23.84	0.15	44.17	-	-	-	-	53	212	V
EHT40 (RU 242 / Index 61)	5670	5725	43.22	Pk	34.9	-23.81	0	54.31	-	-	68.2	-13.89	342	128	H	
		5808.685	46.13	Pk	35	-23.56	0	57.57	-	-	68.2	-10.63	342	128	H	
		5725	46.01	Pk	34.9	-23.81	0	57.1	-	-	68.2	-11.1	9	206	V	
		5725.479	50.82	Pk	34.9	-23.83	0	61.89	-	-	68.2	-6.31	9	206	V	
EHT80 (RU 242 / Index 61)	5530	6 + 5	* 5460	42.51	Pk	34.5	-23.95	0	53.06	-	-	68.2	-15.14	133	113	H
			* 5442.977	45.7	Pk	34.5	-24.02	0	56.18	-	-	74	-17.82	133	113	H
			* 5460	32.79	RMS	34.5	-23.95	0.1	43.44	54	-10.56	-	-	133	113	H
			* 5435.71	33.4	RMS	34.5	-24.04	0.1	43.96	54	-10.04	-	-	133	113	H
			* 5435.71	33.4	RMS	34.5	-24.04	0.1	43.96	54	-10.04	-	-	133	113	H
			5469.51	47.05	Pk	34.5	-23.85	0	57.7	-	-	68.2	-10.5	133	113	H
			5470	44.23	Pk	34.5	-23.84	0	54.89	-	-	68.2	-13.31	133	113	H
			5470	31.72	RMS	34.5	-23.84	0.1	42.48	-	-	-	-	133	113	H
			* 5460	43.24	Pk	34.5	-23.95	0	53.79	-	-	68.2	-14.41	191	349	V
			* 5419.555	45.96	Pk	34.4	-24	0	56.36	-	-	74	-17.64	191	349	V
			* 5460	33.05	RMS	34.5	-23.95	0.1	43.7	54	-10.3	-	-	191	349	V
			* 5452.621	33.61	RMS	34.5	-24.02	0.1	44.19	54	-9.81	-	-	191	349	V
			* 5452.621	33.61	RMS	34.5	-24.02	0.1	44.19	54	-9.81	-	-	191	349	V
			5469.91	52.81	Pk	34.5	-23.84	0	63.47	-	-	68.2	-4.73	191	349	V
			5470	51.98	Pk	34.5	-23.84	0	62.64	-	-	68.2	-5.56	191	349	V
			5470	34.4	RMS	34.5	-23.84	0.1	45.16	-	-	-	-	191	349	V
EHT80 (RU 242 / Index 64)	5610	5725	43.19	Pk	34.9	-23.81	0	54.28	-	-	68.2	-13.92	212	360	H	
		5819.937	45.56	Pk	35.1	-23.45	0	57.21	-	-	68.2	-10.99	212	360	H	
		5725	44.03	Pk	34.9	-23.81	0	55.12	-	-	68.2	-13.08	196	277	V	
		5821.919	47.12	Pk	35.1	-23.45	0	58.77	-	-	68.2	-9.43	196	277	V	

UNI-2c (MIMO CDD)	Channel Frequency y (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
EHT160 (RU 242 / Index 61)	5570 (Lower)	6 + 5	5.355867	46.78	RMS	34.6	-36.58	0	44.8	54	-9.2	-	-	113	220	H
			5.355867	46.78	RMS	34.6	-36.58	0	44.8	54	-9.2	-	-	113	220	H
			5.439621	58.6	Pk	34.6	-36.44	0	56.76	-	-	74	-17.24	113	220	H
			5.46	55.8	Pk	34.5	-36.55	0	53.75	-	-	68.2	-14.45	113	220	H
			5.46	45.83	RMS	34.5	-36.55	0	43.78	54	-10.22	-	-	113	220	H
			5.466554	60.46	Pk	34.5	-36.42	0	58.54	-	-	68.2	-9.66	113	220	H
			5.47	57.4	Pk	34.5	-36.46	0	55.44	-	-	68.2	-12.76	113	220	H
			5.47	45.89	RMS	34.5	-36.46	0	43.93	-	-	-	-	113	220	H
			5.361067	46.83	RMS	34.6	-36.56	0	44.87	54	-9.13	-	-	182	201	V
			5.361067	46.83	RMS	34.6	-36.56	0	44.87	54	-9.13	-	-	182	201	V
			5.457243	59.84	Pk	34.5	-36.47	0	57.87	-	-	74	-16.13	182	201	V
			5.46	56.62	Pk	34.5	-36.55	0	54.57	-	-	68.2	-13.63	182	201	V
			5.46	45.73	RMS	34.5	-36.55	0	43.68	54	-10.32	-	-	182	201	V
			5.466954	65.22	Pk	34.5	-36.4	0	63.32	-	-	68.2	-4.88	182	201	V
			5.47	62.92	Pk	34.5	-36.46	0	60.96	-	-	68.2	-7.24	182	201	V
			5.47	46.36	RMS	34.5	-36.46	0	44.4	-	-	-	-	182	201	V
EHT160 (RU 242/ Index S64)	5570 (Upper)	5.725	56.23	Pk	34.7	-35.3	0	55.63	-	-	68.2	-12.57	333	111	H	
		5.822122	58.5	Pk	35	-35.26	0	58.24	-	-	68.2	-9.96	333	111	H	
		5.725	56.89	Pk	34.7	-35.3	0	56.29	-	-	68.2	-11.91	190	391	V	
		5.778567	61.18	Pk	34.9	-35.3	0	60.78	-	-	68.2	-7.42	190	391	V	

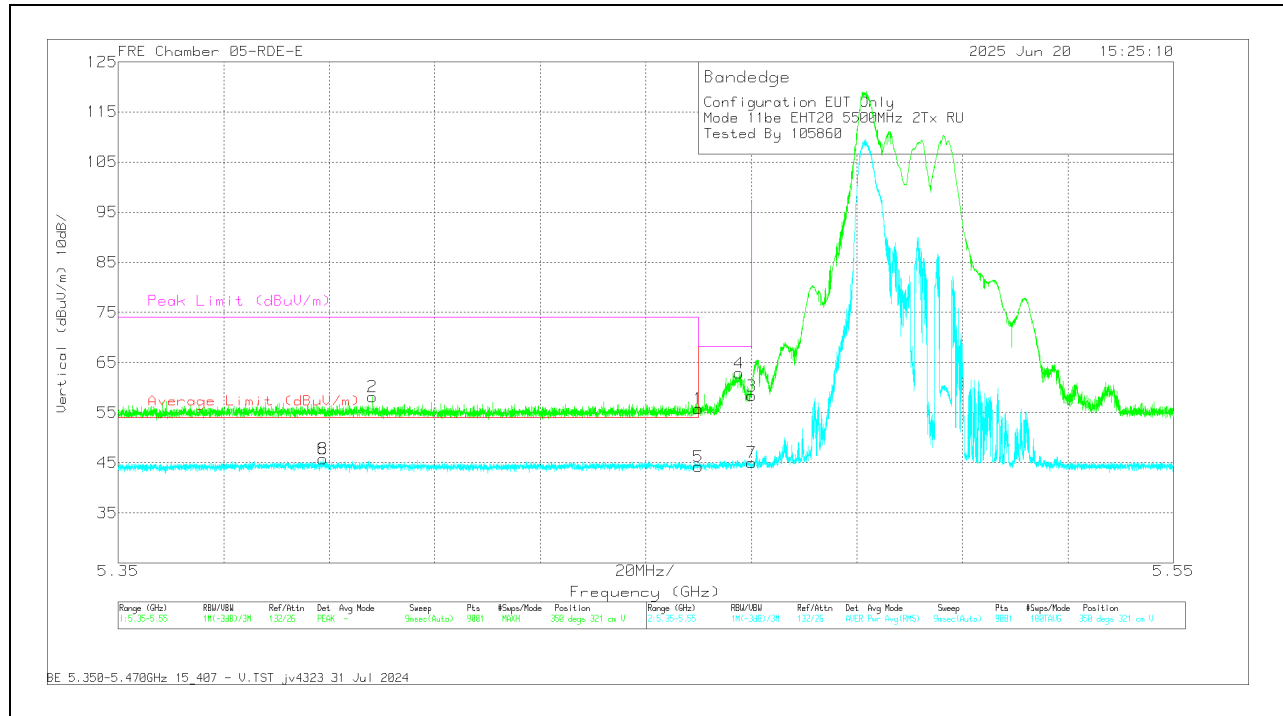
2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU52-37**BANDEDGE (LOW CHANNEL / 5500MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404 ACF (dB/m)	DCCC (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	56.46	Pk	34.3	0	-35.5	55.26	-	-	68.2	-12.94	1	274	H
2	* 5.389177	58.1	Pk	34.4	0	-35.4	57.1	-	-	74	-16.9	1	274	H
3	* 5.47	56.41	Pk	34.3	0	-35.6	55.11	-	-	68.2	-13.09	1	274	H
4	5.466999	57.98	Pk	34.3	0	-35.6	56.68	-	-	68.2	-11.52	1	274	H
5	* 5.46	45.1	RMS	34.3	.31	-35.5	44.21	54	-9.79	-	-	1	274	H
6	* 5.381644	46.12	RMS	34.4	.31	-35.44	45.39	54	-8.61	-	-	1	274	H
7	* 5.47	44.34	RMS	34.3	.31	-35.6	43.35	-	-	-	-	1	274	H
8	* 5.381644	46.12	RMS	34.4	.31	-35.44	45.39	54	-8.61	-	-	1	274	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	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	56.96	Pk	34.3	0	-35.5	55.76	-	-	68.2	-12.44	350	321	V
2	* 5.398177	59.25	Pk	34.4	0	-35.5	58.15	-	-	74	-15.85	350	321	V
3	5.47	59.65	Pk	34.3	0	-35.6	58.35	-	-	68.2	-9.85	350	321	V
4	5.467732	64.16	Pk	34.3	0	-35.6	62.86	-	-	68.2	-5.34	350	321	V
5	* 5.46	45.41	RMS	34.3	.31	-35.5	44.52	54	-9.48	-	-	350	321	V
6	* 5.3888	46.74	RMS	34.4	.31	-35.4	46.05	54	-7.95	-	-	350	321	V
7	5.47	46.28	RMS	34.3	.31	-35.6	45.29	-	-	-	-	350	321	V
8	* 5.3888	46.74	RMS	34.4	.31	-35.4	46.05	54	-7.95	-	-	350	321	V

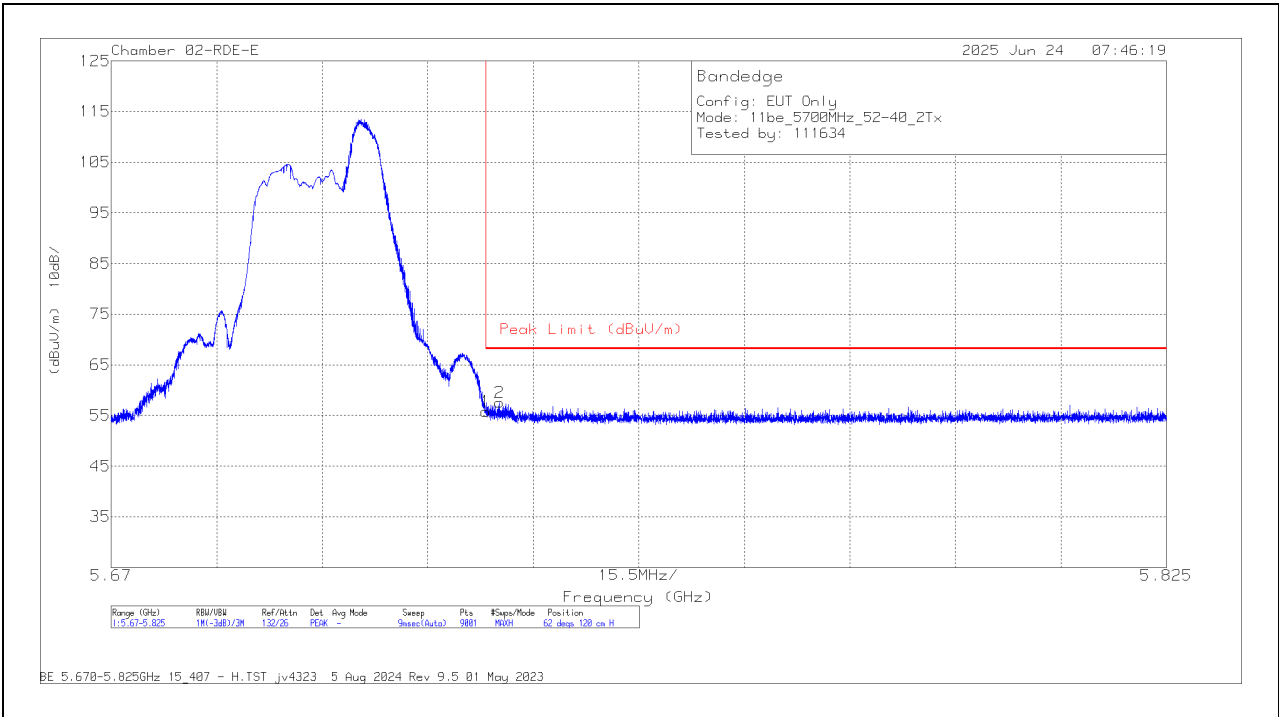
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

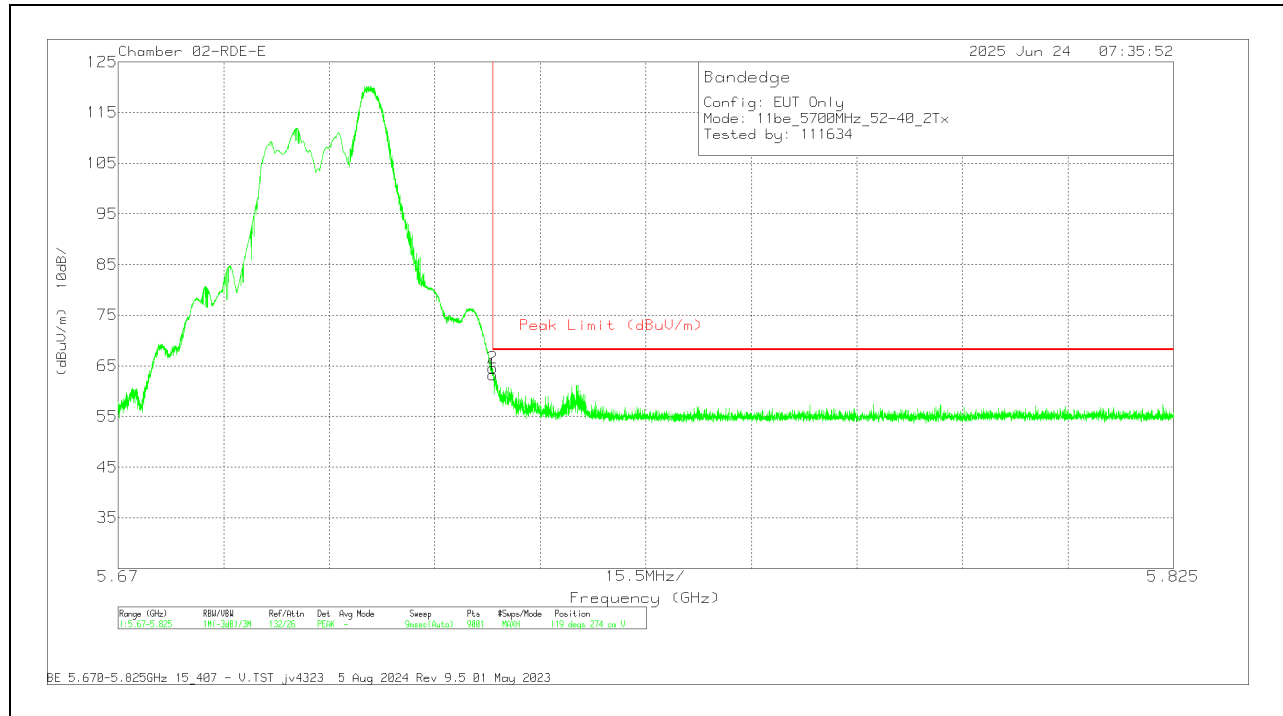
2TX Antenna 6 + Antenna 5 OFDMA MODE: Partial RU52-40
BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	58.03	Pk	35	0	-37.21	55.82	68.2	-12.38	62	120	H
2	5.727022	59.77	Pk	35	0	-37.19	57.58	68.2	-10.62	62	120	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	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.48	Pk	35	0	-37.21	63.27	68.2	-4.93	119	274	V
2	5.725042	66.77	Pk	35	0	-37.21	64.56	68.2	-3.64	119	274	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/ 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)	5500	6 + 5	* 2.823167	57.55	PK-U	32.3	-46.99	0	42.86	-	-	74	-31.14	29	128	H
			* 2.823748	46	ADR	32.3	-47.01	0.11	31.4	54	-22.6	-	-	29	128	H
			* 3.843402	56.34	PK-U	33.3	-46.45	0	43.19	-	-	74	-30.81	54	249	H
			* 3.845023	44.91	ADR	33.3	-46.32	0.11	32	54	-22	-	-	54	249	H
			* 2.8238	57.81	PK-U	32.3	-47.01	0	43.1	-	-	74	-30.9	221	106	V
			* 2.820366	46	ADR	32.3	-47	0.11	31.41	54	-22.59	-	-	221	106	V
			* 3.845652	56.76	PK-U	33.3	-46.32	0	43.74	-	-	74	-30.26	338	152	V
			* 3.847939	44.58	ADR	33.3	-46.32	0.11	31.67	54	-22.33	-	-	338	152	V
			* 11.932733	54.71	PK-U	39	-42.86	0	50.85	-	-	74	-23.15	252	123	H
			* 11.934182	43.09	ADR	39	-42.83	0.11	39.37	54	-14.63	-	-	252	123	H
			* 11.934186	54.89	PK-U	39	-42.83	0	51.06	-	-	74	-22.94	212	223	V
			* 11.935779	43.16	ADR	39	-42.74	0.11	39.53	54	-14.47	-	-	212	223	V
	5580	6 + 5	* 2.807294	57.39	PK-U	32.3	-47.04	0	42.65	-	-	74	-31.35	154	217	H
			* 2.805088	45.84	ADR	32.3	-47.13	0.11	31.12	54	-22.88	-	-	154	217	H
			* 4.312023	56.93	PK-U	33.9	-46.33	0	44.5	-	-	74	-29.5	79	146	H
			* 4.314618	45.12	ADR	33.9	-46.35	0.11	32.78	54	-21.22	-	-	79	146	H
			* 2.809773	57.56	PK-U	32.3	-47.01	0	42.85	-	-	74	-31.15	354	218	V
			* 2.806769	45.88	ADR	32.3	-47.06	0.11	31.23	54	-22.77	-	-	354	218	V
			* 4.316084	57.2	PK-U	33.9	-46.37	0	44.73	-	-	74	-29.27	289	221	V
			* 4.316431	45.46	ADR	33.9	-46.36	0.11	33.11	54	-20.89	-	-	289	221	V
			* 11.483534	55.5	PK-U	38.3	-43.5	0	50.3	-	-	74	-23.7	73	144	H
			* 11.484794	43.68	ADR	38.3	-43.45	0.11	38.64	54	-15.36	-	-	73	144	H
			* 11.482207	55.63	PK-U	38.2	-43.52	0	50.31	-	-	74	-23.69	103	214	V
			* 11.480855	43.91	ADR	38.2	-43.57	0.11	38.65	54	-15.35	-	-	103	214	V
	5700	6 + 5	2.972534	45.94	PK-U	32.8	-25.68	0	53.06	-	-	68.2	-15.14	27	103	H
			3.009492	45.84	PK-U	32.8	-25.74	0	52.9	-	-	68.2	-15.3	28	160	V
			9.754656	56.94	PK-U	37.2	-45.42	0	48.72	-	-	68.2	-19.48	229	278	H
			9.777186	56.81	PK-U	37.3	-45.17	0	48.94	-	-	68.2	-19.26	281	271	V
			14.942057	57.25	PK-U	39.9	-43.07	0	54.08	-	-	68.2	-14.12	17	346	H
			14.949856	56.26	PK-U	39.9	-43.03	0	53.13	-	-	68.2	-15.07	156	227	V
	5720	6 + 5	3.108106	46.06	PK-U	33	-25.48	0	53.58	-	-	68.2	-14.62	5	168	V
			3.121929	45.68	PK-U	33	-25.4	0	53.28	-	-	68.2	-14.92	133	223	H
			6.518518	58.08	PK-U	35.6	-46.06	0	47.62	-	-	68.2	-20.58	32	271	V
			6.532169	56.16	PK-U	35.6	-46.38	0	45.38	-	-	68.2	-22.82	353	233	H
			8.695941	56.01	PK-U	36.1	-44.99	0	47.12	-	-	68.2	-21.08	103	301	V
			8.706092	55.91	PK-U	36.1	-44.96	0	47.05	-	-	68.2	-21.15	352	246	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 (MHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/CbI/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5510	6 + 5	3462.353	45.35	PK-U	33	-25.52	0	52.83	-	-	68.2	-15.37	3	217	V
			3471.776	44.93	PK-U	33	-25.53	0	52.4	-	-	68.2	-15.8	3	102	H
			6665.468	56.46	PK-U	35.7	-45.94	0	46.22	-	-	68.2	-21.98	8	173	H
			6686.305	56.94	PK-U	35.7	-46.23	0	46.41	-	-	68.2	-21.79	247	369	V
			8779.053	56.66	PK-U	36.2	-45.49	0	47.37	-	-	68.2	-20.83	20	350	H
			8794.004	56.55	PK-U	36.2	-45.55	0	47.2	-	-	68.2	-21	316	259	V
	5550	6 + 5	3414.814	45.74	PK-U	32.9	-25.37	0	53.27	-	-	68.2	-14.93	44	321	V
			3424.167	45.52	PK-U	33	-25.41	0	53.11	-	-	68.2	-15.09	211	346	H
			8544.295	56.79	PK-U	36	-45.59	0	47.2	-	-	68.2	-21	11	166	H
			8593.518	57.07	PK-U	36.1	-45.69	0	47.48	-	-	68.2	-20.72	147	107	V
			15214.309	56.5	PK-U	39.9	-43.4	0	53	-	-	68.2	-15.2	355	156	H
			15264.972	56.44	PK-U	40	-43.17	0	53.27	-	-	68.2	-14.93	82	232	V
	5670	6 + 5	1827.338	45.79	PK-U	30.6	-26.98	0	49.41	-	-	68.2	-18.79	315	101	H
			1838.972	46	PK-U	30.8	-27.03	0	49.77	-	-	68.2	-18.43	79	217	V
			8669.647	55.95	PK-U	36.1	-45.21	0	46.84	-	-	68.2	-21.36	258	309	V
			8677.89	56.5	PK-U	36.1	-45.32	0	47.28	-	-	68.2	-20.92	59	220	H
			14147.406	55.87	PK-U	39.2	-43.2	0	51.87	-	-	68.2	-16.33	3	288	V
			14187.191	55.64	PK-U	39.2	-42.82	0	52.02	-	-	68.2	-16.18	286	251	H
	5710 (Straddle)	6 + 5	* 10608.526	57.06	PK-U	37.6	-44.72	0	49.94	-	-	74	-24.06	50	265	H
			* 10605.199	45.38	ADR	37.6	-44.8	0.22	38.4	54	-15.6	-	-	50	265	H
			2094.157	46.37	PK-U	31.5	-26.88	0	50.99	-	-	68.2	-17.21	7	244	V
			2095.125	45.61	PK-U	31.5	-26.86	0	50.25	-	-	68.2	-17.95	265	390	H
			8696.409	56.43	PK-U	36.1	-44.98	0	47.55	-	-	68.2	-20.65	44	344	H
			8770.3	56.09	PK-U	36.2	-45.3	0	46.99	-	-	68.2	-21.21	325	111	V
			10582.488	57.49	PK-U	37.6	-44.9	0	50.19	-	-	68.2	-18.01	20	380	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-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl /Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5530	6 + 5	* 2740.214	46.13	PK-U	32.4	-26.01	0	52.52	-	-	74	-21.48	162	106	H
			* 2732.022	34.32	ADR	32.5	-26	0.24	41.06	54	-12.94	-	-	162	106	H
			* 2723.148	45.7	PK-U	32.5	-26.04	0	52.16	-	-	74	-21.84	53	126	V
			* 2711.873	34.22	ADR	32.5	-25.89	0.24	41.07	54	-12.93	-	-	53	126	V
			9673.31	56.33	PK-U	37.2	-45.07	0	48.46	-	-	68.2	-19.74	334	225	V
			9737.588	56.64	PK-U	37.2	-45.46	0	48.38	-	-	68.2	-19.82	232	105	H
			12851.54	55.99	PK-U	39	-43.49	0	51.5	-	-	68.2	-16.7	266	202	H
			12874.01	56.39	PK-U	39	-43.7	0	51.69	-	-	68.2	-16.51	128	392	V
	5610	6 + 5	* 2703.814	45.8	PK-U	32.4	-25.9	0	52.3	-	-	74	-21.7	74	139	H
			* 2697.432	34.24	ADR	32.4	-25.81	0.24	41.08	54	-12.92	-	-	74	139	H
			* 2705.516	45.69	PK-U	32.4	-25.93	0	52.16	-	-	74	-21.84	70	200	V
			* 2700.324	34.25	ADR	32.4	-25.83	0.24	41.07	54	-12.93	-	-	70	200	V
			9246.551	56	PK-U	36.5	-45.5	0	47	-	-	68.2	-21.2	55	245	H
			9250.713	56.27	PK-U	36.5	-45.47	0	47.3	-	-	68.2	-20.9	30	115	V
			12721.58	55.38	PK-U	39	-43.34	0	51.04	-	-	68.2	-17.16	170	202	V
			12803.55	55.02	PK-U	39	-43.65	0	50.37	-	-	68.2	-17.83	109	260	H
	5690 (Straddle)	6 + 5	* 2753.875	46.36	PK-U	32.4	-25.98	0	52.78	-	-	74	-21.22	40	145	H
			* 2751.773	34.75	ADR	32.4	-26.06	0.24	41.33	54	-12.67	-	-	40	145	H
			* 2719.693	45.91	PK-U	32.5	-26.02	0	52.39	-	-	74	-21.61	63	135	V
			* 2708.839	34.25	ADR	32.5	-25.92	0.24	41.07	54	-12.93	-	-	63	135	V
			* 9370.552	56.22	PK-U	36.7	-45.41	0	47.51	-	-	74	-26.49	348	312	H
			* 9348.679	44.9	ADR	36.6	-45.41	0.24	36.33	54	-17.67	-	-	348	312	H
			* 9316.342	57.16	PK-U	36.6	-45.42	0	48.34	-	-	74	-25.66	232	395	V
			* 9321.017	45.35	ADR	36.6	-45.4	0.24	36.79	54	-17.21	-	-	232	395	V
			13029.23	55.81	PK-U	38.9	-43.33	0	51.38	-	-	68.2	-16.82	41	249	H
			13079.98	56.32	PK-U	38.9	-43.07	0	52.15	-	-	68.2	-16.05	178	294	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

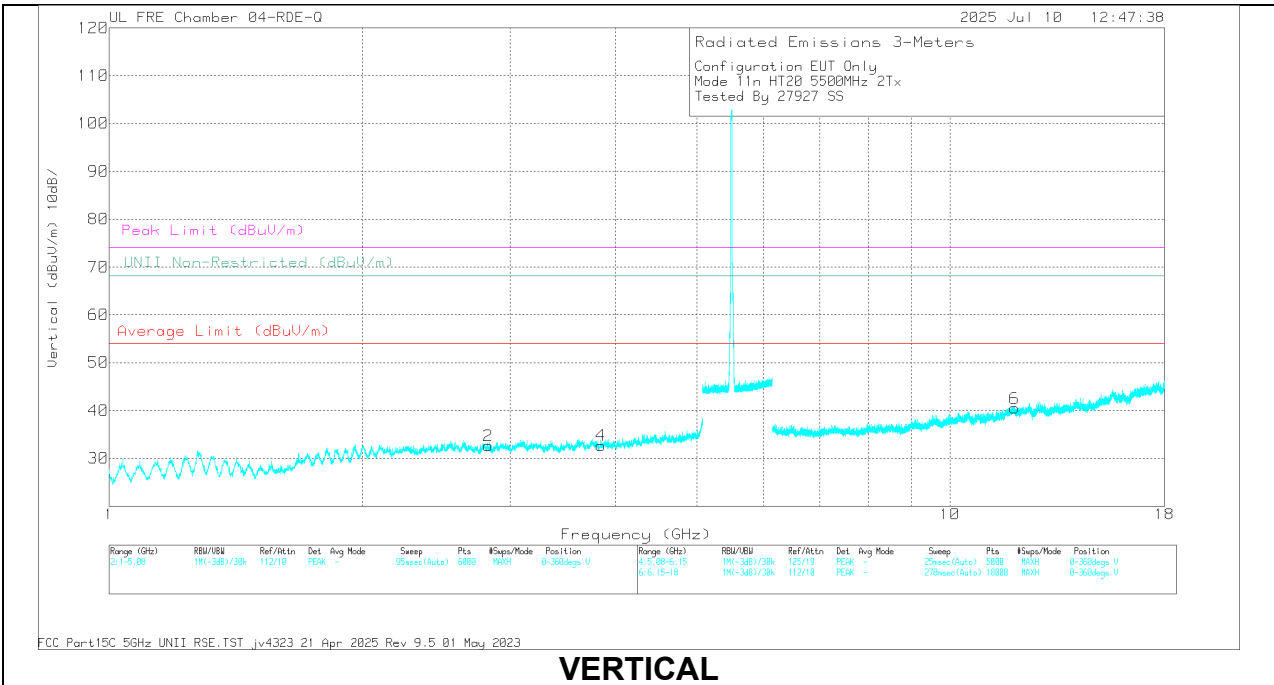
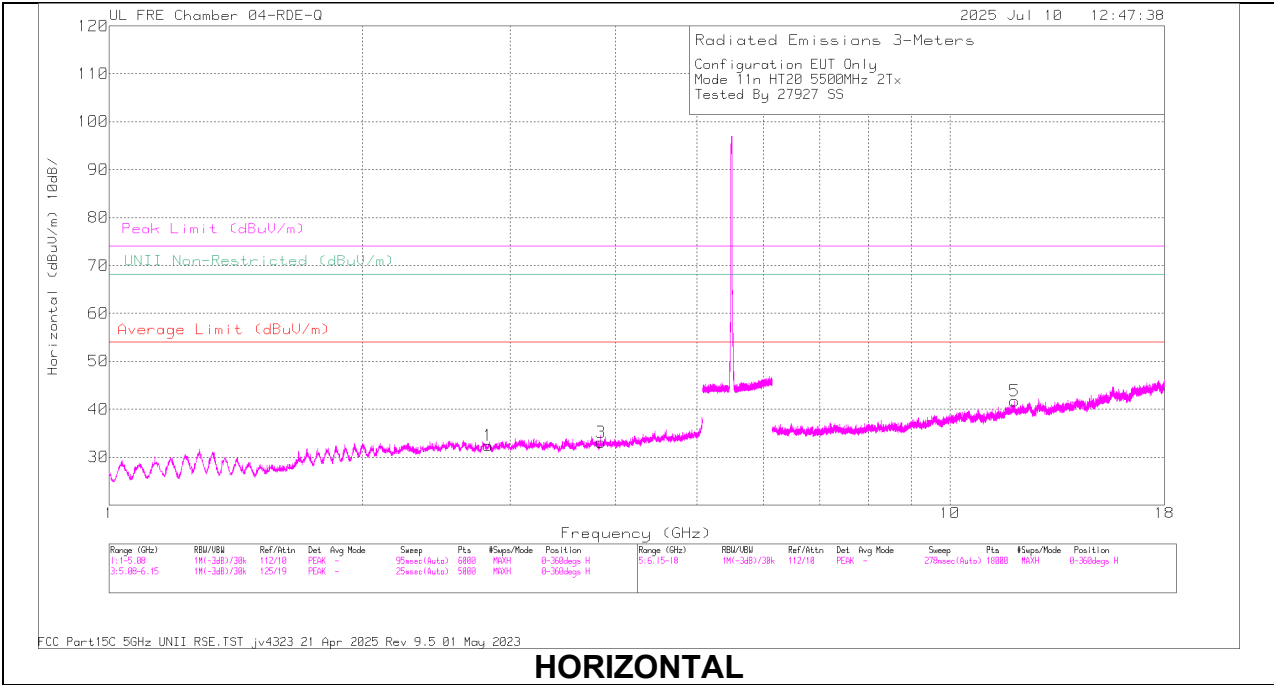
UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl /Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5570	6 + 5	2413.272	46.54	PK-U	32.1	-26.46	0	52.18	-	-	68.2	-16.02	188	210	V
			2422.888	45.98	PK-U	32.2	-26.55	0	51.63	-	-	68.2	-16.57	177	353	H
			9611.502	57.43	PK-U	37.1	-45.03	0	49.5	-	-	68.2	-18.7	315	400	V
			9644.409	56.86	PK-U	37.2	-44.75	0	49.31	-	-	68.2	-18.89	10	224	H
			13761.03	55.76	PK-U	38.8	-43.15	0	51.41	-	-	68.2	-16.79	213	239	V
			13781.98	55.61	PK-U	38.9	-43.06	0	51.45	-	-	68.2	-16.75	355	231	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)



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.823167	57.55	PK-U	32.3	0	-46.99	42.86	-	-	74	-31.14	-	-	29	128	H
	* 2.823748	46	ADR	32.3	.11	-47.01	31.4	54	-22.6	-	-	-	-	29	128	H
3	* 3.843402	56.34	PK-U	33.3	0	-46.45	43.19	-	-	74	-30.81	-	-	54	249	H
	* 3.845023	44.91	ADR	33.3	.11	-46.32	32	54	-22	-	-	-	-	54	249	H
2	* 2.8238	57.81	PK-U	32.3	0	-47.01	43.1	-	-	74	-30.9	-	-	221	106	V
	* 2.820366	46	ADR	32.3	.11	-47	31.41	54	-22.59	-	-	-	-	221	106	V
4	* 3.845652	56.76	PK-U	33.3	0	-46.32	43.74	-	-	74	-30.26	-	-	338	152	V
	* 3.847939	44.58	ADR	33.3	.11	-46.32	31.67	54	-22.33	-	-	-	-	338	152	V
5	* 11.932733	54.71	PK-U	39	0	-42.86	50.85	-	-	74	-23.15	-	-	252	123	H
	* 11.934182	43.09	ADR	39	.11	-42.83	39.37	54	-14.63	-	-	-	-	252	123	H
6	* 11.934186	54.89	PK-U	39	0	-42.83	51.06	-	-	74	-22.94	-	-	212	223	V
	* 11.935779	43.16	ADR	39	.11	-42.74	39.53	54	-14.47	-	-	-	-	212	223	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

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

20MHz

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	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)	5500	6 + 5	1831.9	45.71	PK-U	30.7	-27	0	49.41	-	-	68.2	-18.79	268	242	H
			1833.193	46	PK-U	30.7	-27.01	0	49.69	-	-	68.2	-18.51	46	347	V
			6695.633	56.75	PK-U	35.7	-46.28	0	46.17	-	-	68.2	-22.03	244	132	H
			6708.166	57.12	PK-U	35.7	-46.4	0	46.42	-	-	68.2	-21.78	24	108	V
			10505.41	56.82	PK-U	37.6	-45.51	0	48.91	-	-	68.2	-19.29	297	273	H
			10531.87	57.04	PK-U	37.6	-45.3	0	49.34	-	-	68.2	-18.86	294	174	V
	5580	6 + 5	3146.627	45.87	PK-U	33	-25.5	0	53.37	-	-	68.2	-14.83	357	209	H
			3150.147	45.84	PK-U	33	-25.48	0	53.36	-	-	68.2	-14.84	354	288	V
			7235.181	55.52	PK-U	35.6	-45.7	0	45.42	-	-	68.2	-22.78	11	250	V
			7240.667	55.32	PK-U	35.6	-45.67	0	45.25	-	-	68.2	-22.95	27	178	H
			9781.075	57.06	PK-U	37.3	-45.14	0	49.22	-	-	68.2	-18.98	186	329	V
			9785.445	56.68	PK-U	37.3	-45.04	0	48.94	-	-	68.2	-19.26	146	102	H
	5700	6 + 5	* 2498.091	46.7	PK-U	32.4	-26.38	0	52.72	-	-	74	-21.28	120	164	H
			* 2497.297	34.8	ADR	32.4	-26.42	0.13	40.91	54	-13.09	-	-	120	164	H
			* 2485.422	46.36	PK-U	32.4	-26.37	0	52.39	-	-	74	-21.61	8	297	V
			* 2498.726	34.78	ADR	32.4	-26.39	0.13	40.92	54	-13.08	-	-	8	297	V
			6783.263	55.89	PK-U	35.7	-46.32	0	45.27	-	-	68.2	-22.93	128	309	H
			6790.097	55.79	PK-U	35.7	-46.29	0	45.2	-	-	68.2	-23	50	236	V
	5720	6 + 5	9602.468	56.48	PK-U	37.1	-45.16	0	48.42	-	-	68.2	-19.78	312	260	H
			9617.584	57.14	PK-U	37.1	-45.09	0	49.15	-	-	68.2	-19.05	317	154	V
			* 9004.217	56.42	PK-U	36.3	-45.26	0	47.46	-	-	74	-26.54	267	145	V
			* 9002.635	44.98	ADR	36.3	-45.29	0.13	36.12	54	-17.88	-	-	267	145	V
			2610.454	46.29	PK-U	32.5	-26.05	0	52.74	-	-	68.2	-15.46	78	338	H
			2629.933	46.47	PK-U	32.5	-26.04	0	52.93	-	-	68.2	-15.27	109	369	V
			6332.272	58.65	PK-U	35.6	-45.97	0	48.28	-	-	68.2	-19.92	31	369	V
			6347.802	57.05	PK-U	35.6	-46.2	0	46.45	-	-	68.2	-21.75	326	389	H
			8991.317	56.71	PK-U	36.3	-45.32	0	47.69	-	-	68.2	-20.51	70	107	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

UNII-2c (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
11be (Partial RU 52 / Highest PSD)	5500	6 + 5	* 2.753877	60.12	PK-U	32.3	-47.7	0	44.72	-	-	74	-29.28	51	273	H
			* 2.750157	48.71	ADR	32.3	-47.78	0	33.23	54	-20.77	-	-	51	273	H
			* 2.745017	60.2	PK-U	32.3	-47.9	0	44.6	-	-	74	-29.4	319	129	V
			* 2.74613	48.64	ADR	32.3	-47.8	0	33.14	54	-20.86	-	-	319	129	V
			* 10.977716	54.47	PK-U	37.9	-42.3	0	50.07	-	-	74	-23.93	144	177	H
			* 10.965747	42.39	ADR	37.9	-42.2	0	38.09	54	-15.91	-	-	144	177	H
			* 10.973898	53.75	PK-U	37.9	-42.31	0	49.34	-	-	74	-24.66	22	128	V
			* 10.971773	42.14	ADR	37.9	-42.3	0	37.74	54	-16.26	-	-	22	128	V
	5580	6 + 5	16.474912	50.87	PK-U	41.1	-38.19	0	53.78	-	-	68.2	-14.42	83	383	H
			16.47777	51.31	PK-U	41.1	-38.02	0	54.39	-	-	68.2	-13.81	338	297	V
			2.158272	61.16	PK-U	31.7	-50.25	0	42.61	-	-	68.2	-25.59	116	157	H
			3.42553	57.51	PK-U	32.8	-47.28	0	43.03	-	-	68.2	-25.17	136	285	H
			2.163138	61.22	PK-U	31.7	-50.36	0	42.56	-	-	68.2	-25.64	336	158	V
			3.460319	57.76	PK-U	32.8	-47.29	0	43.27	-	-	68.2	-24.93	175	167	V
			9.681666	56.46	PK-U	37	-46.25	0	47.21	-	-	68.2	-20.99	19	375	H
			9.692672	57.01	PK-U	37	-46.18	0	47.83	-	-	68.2	-20.37	263	130	V
	5700	6 + 5	1.996483	61.21	PK-U	32	-49.82	0	43.39	-	-	68.2	-24.81	37	283	H
			3.457123	57.57	PK-U	32.8	-47.32	0	43.05	-	-	68.2	-25.15	33	207	H
			2.002392	61.46	PK-U	32.1	-49.77	0	43.79	-	-	68.2	-24.41	84	384	V
			3.482077	58.02	PK-U	32.9	-47.34	0	43.58	-	-	68.2	-24.62	5	324	V
			*9.332288	56.56	PK-U	36.4	-45.75	0	47.21	-	-	74	-26.79	264	138	H
			*9.344061	44.81	ADR	36.4	-45.66	0	35.55	54	-18.45	-	-	264	138	H
			*9.347049	56.68	PK-U	36.4	-45.76	0	47.32	-	-	74	-26.68	215	327	V
			*9.345947	44.93	ADR	36.4	-45.75	0	35.58	54	-18.42	-	-	215	327	V
	5720	6 + 5	2.1155	61.18	PK-U	31.9	-50.26	0	42.82	-	-	68.2	-25.38	276	252	H
			3.393516	57.8	PK-U	32.9	-47.31	0	43.39	-	-	68.2	-24.81	56	250	H
			2.108956	61.22	PK-U	31.9	-50.2	0	42.92	-	-	68.2	-25.28	127	105	V
			3.391451	57.33	PK-U	32.9	-47.32	0	42.91	-	-	68.2	-25.29	87	264	V
			10.552902	56.58	PK-U	37.8	-45.87	0	48.51	-	-	68.2	-19.69	1	355	H
			10.556071	57.5	PK-U	37.8	-45.82	0	49.48	-	-	68.2	-18.72	179	372	V

40MHz

UNII-2c (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/FI tr/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	* 2794.044	58.32	PK-U	32.3	-47.29	0	43.33	-	-	74	-30.67	205	183	H
			* 2793.267	46.43	ADR	32.3	-47.31	0.24	31.66	54	-22.34	-	-	205	183	H
			* 3840.828	58.14	PK-U	33.3	-46.48	0	44.96	-	-	74	-29.04	159	247	H
			* 3840.504	47.26	ADR	33.3	-46.49	0.24	34.31	54	-19.69	-	-	159	247	H
			* 2795.583	57.9	PK-U	32.3	-47.27	0	42.93	-	-	74	-31.07	24	107	V
			* 2794.357	46.35	ADR	32.3	-47.28	0.24	31.61	54	-22.39	-	-	24	107	V
			* 3839.805	56.46	PK-U	33.3	-46.5	0	43.26	-	-	74	-30.74	96	137	V
			* 3840.174	45.52	ADR	33.3	-46.5	0.24	32.56	54	-21.44	-	-	96	137	V
			* 11638.802	54.66	PK-U	38.6	-43.68	0	49.58	-	-	74	-24.42	279	231	H
			* 11636.04	43.22	ADR	38.5	-43.64	0.24	38.32	54	-15.68	-	-	279	231	H
			* 11635.834	54.8	PK-U	38.5	-43.63	0	49.67	-	-	74	-24.33	155	279	V
			* 11638.981	43.09	ADR	38.6	-43.7	0.24	38.23	54	-15.77	-	-	155	279	V
	5550	6 + 5	2541.11	45.71	PK-U	32.4	-26.4	0	51.71	-	-	68.2	-16.49	0	201	V
			2575.114	45.93	PK-U	32.5	-26.26	0	52.17	-	-	68.2	-16.03	0	100	H
			9238.278	56.72	PK-U	36.5	-45.45	0	47.77	-	-	68.2	-20.43	0	201	V
			9264.211	56.89	PK-U	36.5	-45.52	0	47.87	-	-	68.2	-20.33	0	100	H
			12830.392	56.2	PK-U	39	-43.65	0	51.55	-	-	68.2	-16.65	0	200	V
			12873.514	56.09	PK-U	39	-43.69	0	51.4	-	-	68.2	-16.8	0	100	H
	5670	6 + 5	* 1683.065	45.75	PK-U	28.8	-27.18	0	47.37	-	-	74	-26.63	36	388	H
			* 1706.255	33.98	ADR	29.1	-27.23	0.24	36.09	54	-17.91	-	-	36	388	H
			* 1688.582	45.84	PK-U	28.9	-27.26	0	47.48	-	-	74	-26.52	349	357	V
			* 1673.602	34.14	ADR	28.7	-27.27	0.24	35.81	54	-18.19	-	-	349	357	V
			6186.047	59.43	PK-U	35.6	-46.16	0	48.87	-	-	68.2	-19.33	24	183	V
			6190.869	57.42	PK-U	35.6	-46.11	0	46.91	-	-	68.2	-21.29	300	398	H
			15199.02	56.18	PK-U	39.9	-42.97	0	53.11	-	-	68.2	-15.09	286	307	H
			15271.373	56.69	PK-U	40	-43.2	0	53.49	-	-	68.2	-14.71	329	351	V
	5710 (Straddle)	6 + 5	1870.056	45.35	PK-U	31.1	-26.94	0	49.51	-	-	68.2	-18.69	3	196	V
			1883.827	45.9	PK-U	31.2	-26.94	0	50.16	-	-	68.2	-18.04	16	291	H
			6284.247	56.52	PK-U	35.6	-45.91	0	46.21	-	-	68.2	-21.99	3	118	H
			6353.097	58.7	PK-U	35.6	-46.21	0	48.09	-	-	68.2	-20.11	51	187	V
			10428.678	56.09	PK-U	37.7	-45.09	0	48.7	-	-	68.2	-19.5	62	245	H
			10429.774	56.2	PK-U	37.7	-45.11	0	48.79	-	-	68.2	-19.41	269	236	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 242 / Highest PSD)	5510	6 + 5	1.996119	61.7	PK-U	32	-49.82	0	43.88	-	-	68.2	-24.32	1	200	H
			3.196906	57.98	PK-U	32.9	-47.84	0	43.04	-	-	68.2	-25.16	1	101	H
			1.997017	61.39	PK-U	32.1	-49.81	0	43.68	-	-	68.2	-24.52	1	200	V
			3.210554	58.11	PK-U	32.8	-47.88	0	43.03	-	-	68.2	-25.17	1	101	V
			10.597347	57.62	PK-U	37.8	-45.72	0	49.7	-	-	68.2	-18.5	1	200	H
			*10.603784	57.66	PK-U	37.7	-45.54	0	49.82	-	-	74	-24.18	1	200	V
	5550	6 + 5	*10.606642	45.25	ADR	37.7	-45.59	0	37.36	54	-16.64	-	-	1	200	V
			*2.332122	60.63	PK-U	32.1	-49.95	0	42.78	-	-	74	-31.22	1	101	H
			*2.329862	48.92	ADR	32.1	-49.94	0	31.08	54	-22.92	-	-	1	101	H
			*3.263638	58.67	PK-U	32.8	-47.97	0	43.5	-	-	74	-30.5	1	200	H
			*3.264798	46.71	ADR	32.8	-47.98	0	31.53	54	-22.47	-	-	1	200	H
			*2.337677	61.13	PK-U	32.1	-49.99	0	43.24	-	-	74	-30.76	1	200	V
			*2.344804	48.94	ADR	32.2	-49.94	0	31.2	54	-22.8	-	-	1	200	V
			3.246551	58.32	PK-U	32.8	-47.95	0	43.17	-	-	68.2	-25.03	1	200	V
			9.890767	56.89	PK-U	37.1	-45.83	0	48.16	-	-	68.2	-20.04	1	200	H
			9.894872	56.89	PK-U	37.2	-45.92	0	48.17	-	-	68.2	-20.03	1	200	V
	5670	6 + 5	1.945149	61.87	PK-U	31.5	-50.2	0	43.17	-	-	68.2	-25.03	1	101	H
			3.302239	58.63	PK-U	32.8	-47.78	0	43.65	-	-	68.2	-24.55	1	200	H
			1.940164	62.02	PK-U	31.5	-50.27	0	43.25	-	-	68.2	-24.95	1	200	V
			3.302692	58.67	PK-U	32.8	-47.78	0	43.69	-	-	68.2	-24.51	1	200	V
			8.780592	55.76	PK-U	36	-44.96	0	46.8	-	-	68.2	-21.4	1	200	H
			8.757554	55.77	PK-U	36.1	-45.13	0	46.74	-	-	68.2	-21.46	1	200	V
	5710 (Straddle)	6 + 5	1.997643	61.93	PK-U	32.1	-49.81	0	44.22	-	-	68.2	-23.98	351	390	H
			2.001587	61.81	PK-U	32.1	-49.78	0	44.13	-	-	68.2	-24.07	117	268	V
			*3.599314	58.6	PK-U	33.8	-47.67	0	44.73	-	-	74	-29.27	45	232	H
			*3.598287	46.32	ADR	33.8	-47.68	0	32.44	54	-21.56	-	-	45	232	H
			*3.601191	58.09	PK-U	33.8	-47.69	0	44.2	-	-	74	-29.8	154	194	V
			*3.600671	46.44	ADR	33.8	-47.69	0	32.55	54	-21.45	-	-	154	194	V
			*12.006066	55.74	PK-U	39	-43.71	0	51.03	-	-	74	-22.97	89	351	H
			*12.005906	43.8	ADR	39	-43.71	0	39.09	54	-14.91	-	-	89	351	H
			*11.97712	55.51	PK-U	39	-43.66	0	50.85	-	-	74	-23.15	43	233	V
			*11.995511	43.82	ADR	39	-43.69	0	39.13	54	-14.87	-	-	43	233	V

80MHz

UNII-2c (MIMOCDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dBm)	Amp/CbI/ 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	* 2.738683	60.14	PK-U	32.3	-48.1	0	44.34	-	-	74	-29.66	249	265	H
			* 2.750663	48.55	ADR	32.3	-47.73	0.42	33.54	54	-20.46	-	-	249	265	H
			* 2.753541	60.18	PK-U	32.3	-47.7	0	44.78	-	-	74	-29.22	318	304	V
			* 2.747441	48.59	ADR	32.3	-47.8	0.42	33.51	54	-20.49	-	-	318	304	V
			* 11.05164	53.51	PK-U	37.9	-42.14	0	49.27	-	-	74	-24.73	269	141	H
			* 11.03296	41.99	ADR	37.9	-42.4	0.42	37.91	54	-16.09	-	-	269	141	H
			* 11.09478	53.67	PK-U	37.9	-42.02	0	49.55	-	-	74	-24.45	152	260	V
			* 11.060797	42.01	ADR	37.9	-42.1	0.42	38.23	54	-15.77	-	-	152	260	V
			16.59348	51.65	PK-U	41.4	-37.8	0	55.25	-	-	68.2	-12.95	17	168	V
			16.613007	52.4	PK-U	41.5	-37.4	0	56.5	-	-	68.2	-11.7	335	204	H
	5610	6 + 5	* 2.799084	59.89	PK-U	32.4	-47.61	0	44.68	-	-	74	-29.32	59	212	H
			* 2.793998	47.99	ADR	32.4	-47.6	0.42	3.21	54	-20.89	-	-	59	212	H
			* 2.797636	59.33	PK-U	32.4	-47.6	0	44.13	-	-	74	-29.87	137	328	V
			* 2.800503	47.85	ADR	32.4	-47.7	0.42	32.97	54	-21.03	-	-	137	328	V
			* 11.198154	54.23	PK-U	38	-42	0	50.23	-	-	74	-23.77	293	164	H
			* 11.198136	41.98	ADR	38	-42	0.42	38.4	54	-15.6	-	-	293	164	H
			* 11.193912	53.91	PK-U	38	-42.01	0	49.9	-	-	74	-24.1	75	149	V
			* 11.19601	41.88	ADR	38	-42	0.42	38.3	54	-15.7	-	-	75	149	V
			16.806687	51.74	PK-U	41.8	-37.4	0	56.14	-	-	68.2	-12.06	211	167	V
			16.830325	52.13	PK-U	41.8	-37.6	0	56.33	-	-	68.2	-11.87	103	210	H
	5690 (Straddle)	6 + 5	2.620486	46.13	PK-U	32.5	-26	0	52.63	-	-	68.2	-15.57	0	100	H
			2.643645	46.32	PK-U	32.4	-26	0	52.72	-	-	68.2	-15.48	0	201	V
			9.207219	56.92	PK-U	36.4	-45.15	0	48.17	-	-	68.2	-20.03	0	100	H
			9.219961	56.7	PK-U	36.4	-45.25	0	47.85	-	-	68.2	-20.35	0	201	V
			12.776345	55.41	PK-U	39	-43.53	0	50.88	-	-	68.2	-17.32	0	200	V
			12.807608	55.54	PK-U	39	-43.65	0	50.89	-	-	68.2	-17.31	0	100	H
11be (Partial RU RU242/ Highest PSD)	5530	6 + 5	2.664897	60.72	PK-U	32.7	-49.52	0	43.9	-	-	74	-30.1	227	349	H
			2.663077	48.74	ADR	32.7	-49.52	0	31.92	54	-22.08	-	-	227	349	H
			2.653433	60.69	PK-U	32.6	-49.51	0	43.78	-	-	68.2	-24.42	48	240	V
			11.084008	56.07	PK-U	37.6	-44.99	0	48.68	-	-	74	-25.32	347	138	H
			11.091835	44.92	ADR	37.6	-45.07	0	37.45	54	-16.55	-	-	347	138	H
			16.785058	54.65	PK-U	41.1	-42.03	0	53.72	-	-	68.2	-14.48	9	311	H
			11.073089	56.85	PK-U	37.6	-44.99	0	49.46	-	-	74	-24.54	350	259	V
			11.08368	44.94	ADR	37.6	-44.99	0	37.55	54	-16.45	-	-	350	259	V
			16.782497	54.52	PK-U	41.1	-42.03	0	53.59	-	-	68.2	-14.61	163	228	V
			* 2.767167	59.87	PK-U	32.5	-49.23	0	43.14	-	-	74	-30.86	88	173	H
	5610	6 + 5	* 2.766927	48.12	ADR	32.5	-49.23	0	31.39	54	-22.61	-	-	88	173	H
			* 2.76613	60.02	PK-U	32.5	-49.23	0	43.29	-	-	74	-30.71	238	379	V
			* 2.771737	48.13	ADR	32.5	-49.24	0	31.39	54	-22.61	-	-	238	379	V
			* 11.109751	55.99	PK-U	37.6	-45.05	0	48.54	-	-	74	-25.46	24	167	H
			* 11.143035	44.4	ADR	37.6	-44.83	0	37.17	54	-16.83	-	-	24	167	H
			16.368043	54.44	PK-U	40.5	-42.51	0	52.43	-	-	68.2	-15.77	116	256	H
			* 11.124813	56.43	PK-U	37.6	-44.82	0	49.21	-	-	74	-24.79	93	237	V
			* 11.120328	44.93	ADR	37.6	-44.85	0	37.68	54	-16.32	-	-	93	237	V
			16.354899	55.27	PK-U	40.4	-42.53	0	53.14	-	-	68.2	-15.06	9	265	V
			* 2.714459	60.11	PK-U	32.6	-49.42	0	43.29	-	-	74	-30.71	284	391	H
	5690 (Straddle) (High Index)	6 + 5	* 2.710299	48.28	ADR	32.6	-49.38	0	31.5	54	-22.5	-	-	284	391	H
			* 2.724702	60.36	PK-U	32.5	-49.44	0	43.42	-	-	74	-30.58	17	391	H
			* 2.711162	48.29	ADR	32.6	-49.38	0	31.51	54	-22.49	-	-	17	391	H
			* 11.335211	55.71	PK-U	37.9	-44.88	0	48.73	-	-	74	-25.27	67	285	H
			11.321927	44.15	ADR	37.8	-44.87	0	37.08	54	-16.92	-	-	67	285	H
			17.191074	53.97	PK-U	41.4	-40.87	0	54.5	-	-	68.2	-13.7	188	281	H
			* 11.311217	55.98	PK-U	37.8	-44.77	0	49.01	-	-	74	-24.99	174	288	V
			* 11.299888	44.24	ADR	37.8	-44.84	0	37.2	54	-16.8	-	-	174	288	V
			17.196881	53.43	PK-U	41.4	-40.8	0	54.03	-	-	68.2	-14.17	308	370	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

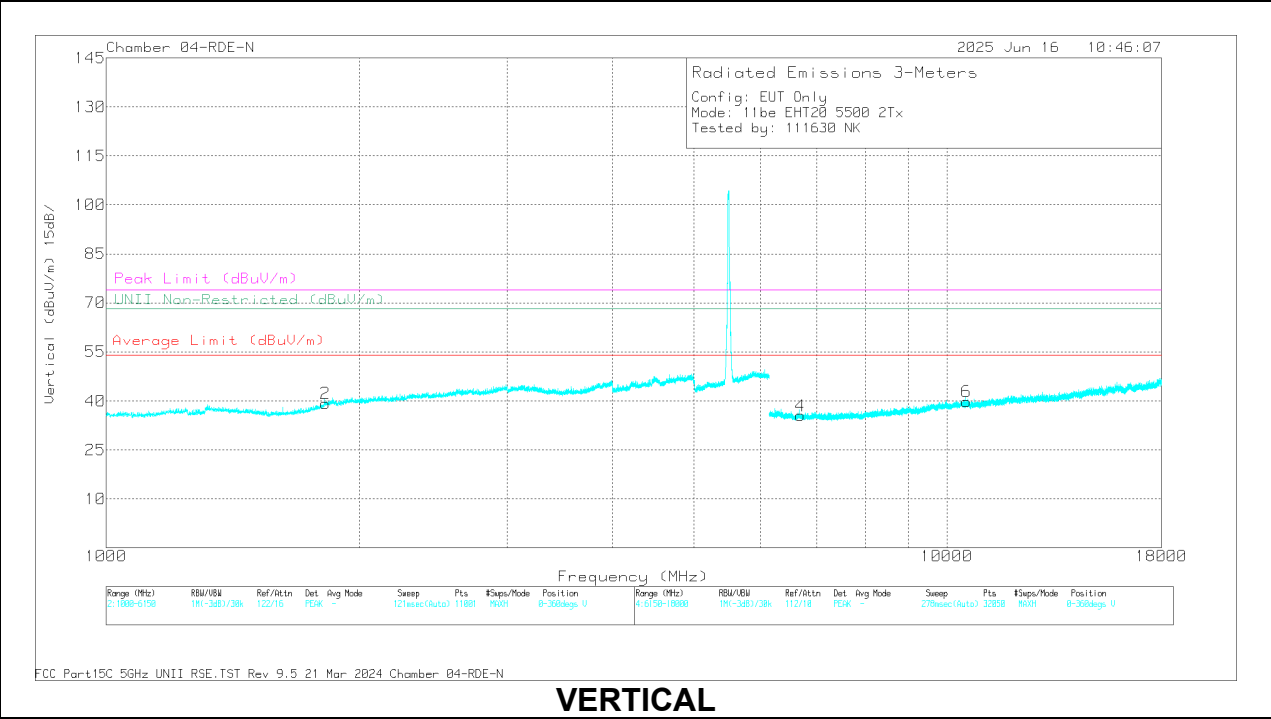
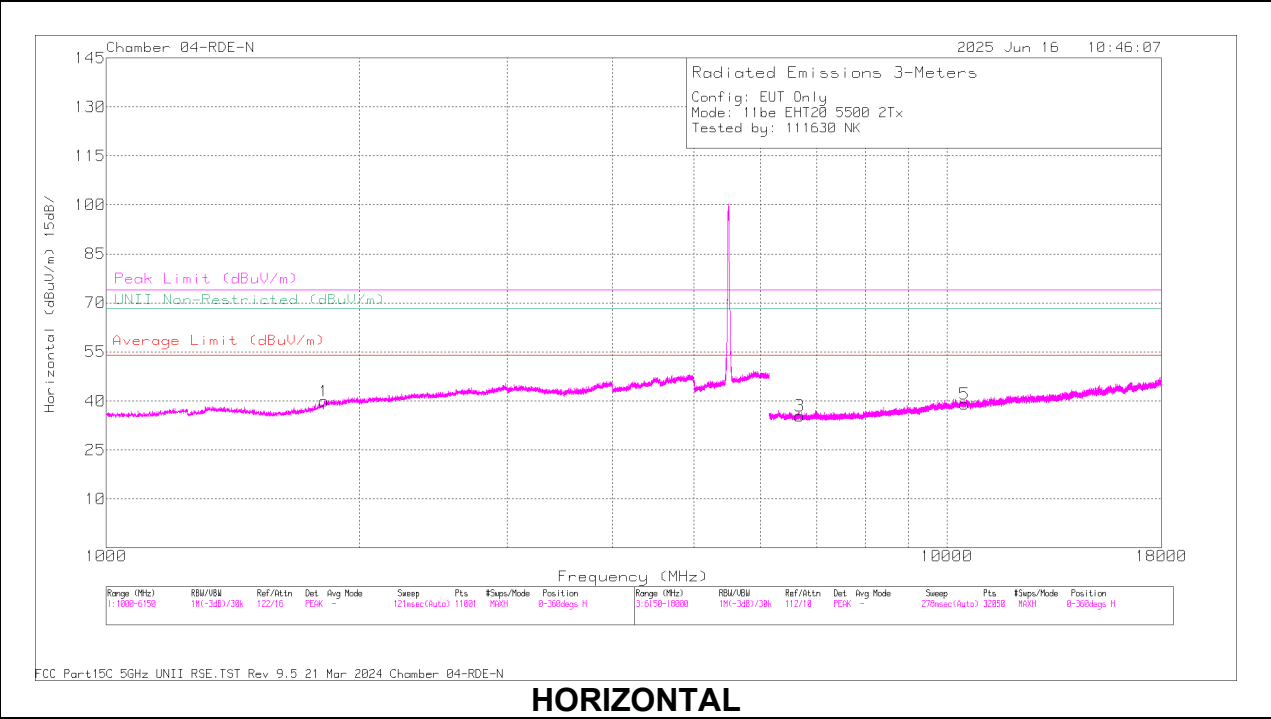
UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be SU Mode / Highest Power)	5570	6 + 5	2.931492	46.48	PK-U	32.6	-25.77	0	53.31	-	-	68.2	-14.89	2	188	V
			2.95873	46.67	PK-U	32.7	-25.78	0	53.59	-	-	68.2	-14.61	118	151	H
			9.580491	57.15	PK-U	37.1	-45.12	0	49.13	-	-	68.2	-19.07	2	161	H
			9.581524	56.63	PK-U	37.1	-45.12	0	48.61	-	-	68.2	-19.59	92	131	V
			13.42602	55.96	PK-U	38.9	-43.46	0	51.4	-	-	68.2	-16.8	116	341	V
			13.48446	55.52	PK-U	38.9	-43.37	0	51.05	-	-	68.2	-17.15	245	205	H
11be Partial RU 242 / Highest PSD)	5570	6 + 5	2.000277	62.07	PK-U	32.1	-49.79	0	44.38	-	-	68.2	-23.82	2	199	H
			3.157378	58.14	PK-U	33.5	-47.83	0	43.81	-	-	68.2	-24.39	2	101	H
			1.994676	61.9	PK-U	32	-49.82	0	44.08	-	-	68.2	-24.12	2	200	V
			3.162873	58.39	PK-U	33.4	-47.87	0	43.92	-	-	68.2	-24.28	2	101	V
			10.39176	56.34	PK-U	37.7	-45.63	0	48.41	-	-	68.2	-19.79	2	200	H
			10.39347	56.43	PK-U	37.7	-45.6	0	48.53	-	-	68.2	-19.67	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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1831.9	45.71	PK-U	30.7	0	-27	49.41	-	-	-	-	68.2	-18.79	268	242	H
2	1833.193	46	PK-U	30.7	0	-27.01	49.69	-	-	-	-	68.2	-18.51	46	347	V
3	6695.633	56.75	PK-U	35.7	0	-46.28	46.17	-	-	-	-	68.2	-22.03	244	132	H
4	6708.166	57.12	PK-U	35.7	0	-46.4	46.42	-	-	-	-	68.2	-21.78	24	108	V
5	10505.411	56.82	PK-U	37.6	0	-45.51	48.91	-	-	-	-	68.2	-19.29	297	273	H
6	10531.865	57.04	PK-U	37.6	0	-45.3	49.34	-	-	-	-	68.2	-18.86	294	174	V

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

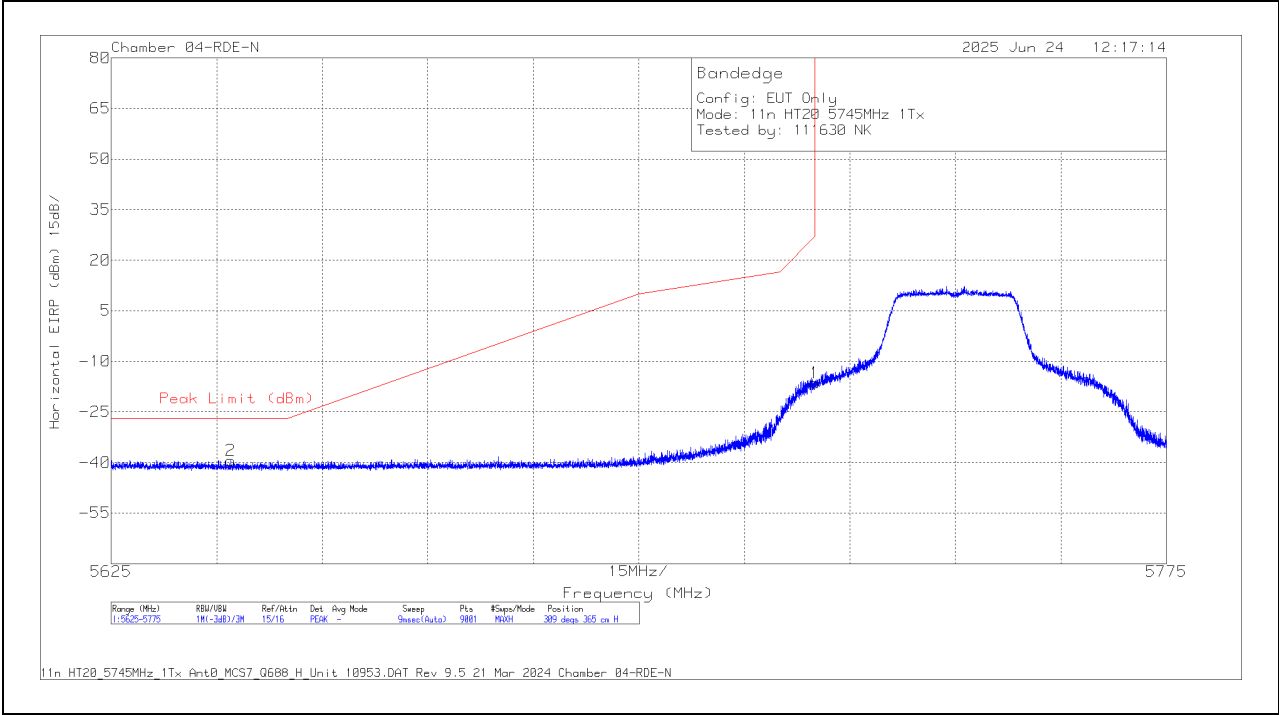
1.1.25. 802.11n/ac SISO MODE IN UNII-3 BAND BANDEDGES

UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversi on Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity	
HT20	5745	6	5725	-39.22	Pk	34.9	11.8	-23.81	0	-16.33	27	-43.33	309	365	H	
			5641.984	-62.01	Pk	34.7	11.8	-23.85	0	-39.36	-27	-12.36	309	365	H	
			5725	-31.4	Pk	34.9	11.8	-23.81	0	-8.51	27	-35.51	2	304	V	
			5637.217	-61.01	Pk	34.7	11.8	-23.75	0	-38.26	-27	-11.26	2	304	V	
			5850	-53.69	Pk	35.1	11.8	-23.43	0	-30.22	27	-57.22	28	324	H	
			5952.8	-60.91	Pk	35.2	11.8	-23.38	0	-37.29	-27	-10.29	28	324	H	
	5825		5850	-42.43	Pk	35.1	11.8	-23.43	0	-18.96	27	-45.96	5	100	V	
			5969.05	-60.44	Pk	35.2	11.8	-23.3	0	-36.74	-27	-9.74	5	100	V	
	5745	5	5632.633	-61.46	Pk	34.7	11.8	-23.75	0	-38.71	-27	-11.71	16	247	H	
			5725	-42.91	Pk	34.9	11.8	-23.81	0	-20.02	27	-47.02	16	247	H	
			5625.25	-61.1	Pk	34.7	11.8	-23.75	0	-38.35	-27	-11.35	14	200	V	
			5725	-38.66	Pk	34.9	11.8	-23.81	0	-15.77	27	-42.77	14	200	V	
			5850	-52.44	Pk	35.1	11.8	-23.43	0	-28.97	27	-55.97	19	213	H	
			5941	-61.07	Pk	35.2	11.8	-23.37	0	-37.44	-27	-10.44	19	213	H	
			5850	-51.64	Pk	35.1	11.8	-23.43	0	-28.17	27	-55.17	47	255	V	
			5929.4	-60.92	Pk	35.2	11.8	-23.45	0	-37.37	-27	-10.37	47	255	V	
HT40	5755	6	5644.727	-66.87	Pk	34.3	-17.6	11.8	0	-38.37	-27	-11.37	56	119	H	
			5725	-57.85	Pk	34.5	-17.4	11.8	0	-28.95	27	-55.95	56	119	H	
			5627.4	-66.57	Pk	34.3	-17.5	11.8	0	-37.97	-27	-10.97	296	120	V	
			5725	-42.57	Pk	34.5	-17.4	11.8	0	-13.67	27	-40.67	296	120	V	
			5850	-66.95	Pk	34.9	-16.4	11.8	0	-36.65	27	-63.65	216	384	H	
			5935.926	-67.24	Pk	35.1	-16.3	11.8	0	-36.64	-27	-9.64	216	384	H	
	5795		5850	-58.85	Pk	34.9	-16.4	11.8	0	-28.55	27	-55.55	304	157	V	
			5935.954	-66.74	Pk	35.1	-16.3	11.8	0	-36.14	-27	-9.14	304	157	V	
	5755	5	5725	-30.02	Pk	34.9	11.8	-34.4	0	-17.72	27	-44.72	291	207	H	
			5627.983	-48.97	Pk	34.7	11.8	-34.3	0	-36.77	-27	-9.77	291	207	H	
			5725	-27.96	Pk	34.9	11.8	-34.4	0	-15.66	27	-42.66	299	244	V	
			5638.05	-49.09	Pk	34.7	11.8	-34.4	0	-36.99	-27	-9.99	299	244	V	
			5850	-60.59	Pk	35.1	11.8	-23.43	0	-37.12	27	-64.12	26	233	H	
			5927.85	-61.03	Pk	35.2	11.8	-23.43	0	-37.46	-27	-10.46	26	233	H	
			5850	-58.84	Pk	35.1	11.8	-23.43	0	-35.37	27	-62.37	38	252	V	
			5960.525	-61.34	Pk	35.2	11.8	-23.36	0	-37.7	-27	-10.7	38	252	V	
VHT80	5775 (Lower)	6	5725	-33.6	Pk	34.9	11.8	-34.4	0	-21.3	27	-48.3	224	400	H	
			5641.267	-47.25	Pk	34.7	11.8	-34.4	0	-35.15	-27	-8.15	224	400	H	
			5725	-26	Pk	34.9	11.8	-34.4	0	-13.7	27	-40.7	279	398	V	
			5646.717	-43.74	Pk	34.7	11.8	-34.5	0	-31.74	-27	-4.74	279	398	V	
			5850	-53.17	Pk	35.2	11.8	-20.3	0	-26.47	27	-53.47	220	393	H	
			5940.6	-63.86	Pk	35.5	11.8	-20.6	0	-37.16	-27	-10.16	220	393	H	
	5775 (Upper)		5850	-44.32	Pk	35.2	11.8	-20.3	0	-17.62	27	-44.62	281	325	V	
			5928.925	-59.96	Pk	35.4	11.8	-20.6	0	-33.36	-27	-6.36	281	325	V	
	5775 (Lower)	5	5649.617	-59.86	Pk	34.7	11.8	-23.84	0	-37.2	-27	-10.2	14	253	H	
			5725	-43.05	Pk	34.9	11.8	-23.81	0	-20.16	27	-47.16	14	253	H	
			5653.601	-56.56	Pk	34.8	11.8	-23.77	0	-33.73	-24.34	-9.39	32	222	V	
			5725	-41.51	Pk	34.9	11.8	-23.81	0	-18.62	27	-45.62	32	222	V	
			5850	-51.33	Pk	35.1	11.8	-23.43	0	-27.86	27	-54.86	23	228	H	
			5938.625	-60.73	Pk	35.2	11.8	-23.36	0	-37.09	-27	-10.09	23	228	H	
			5850	-48.75	Pk	35.1	11.8	-23.43	0	-25.28	27	-52.28	35	253	V	
			5970.65	-60.73	Pk	35.2	11.8	-23.32	0	-37.05	-27	-10.05	35	253	V	

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

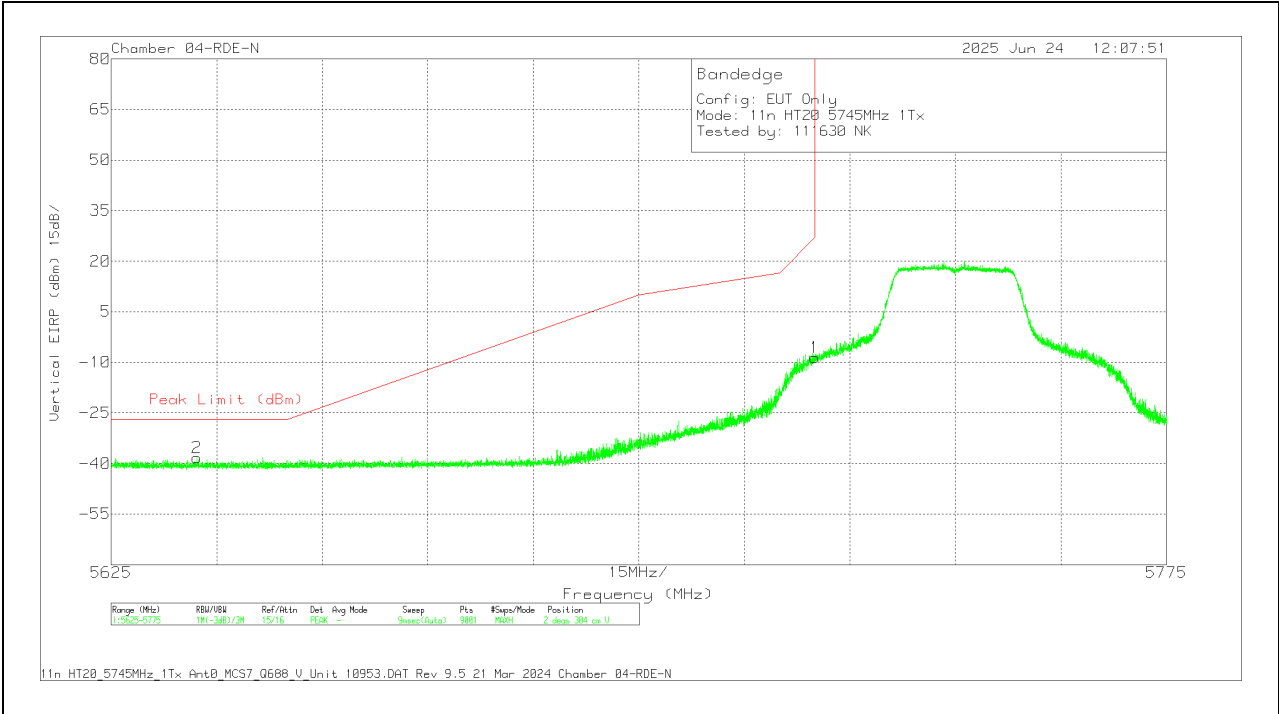


Marker	Frequency (MHz)	Meter Reading (dBm)	Det	41112 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-39.22	Pk	34.9	11.8	0	-23.81	-16.33	27	-43.33	309	365	H
2	5641.984	-62.01	Pk	34.7	11.8	0	-23.85	-39.36	-27	-12.36	309	365	H

Pk - Peak detector

BANDEGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

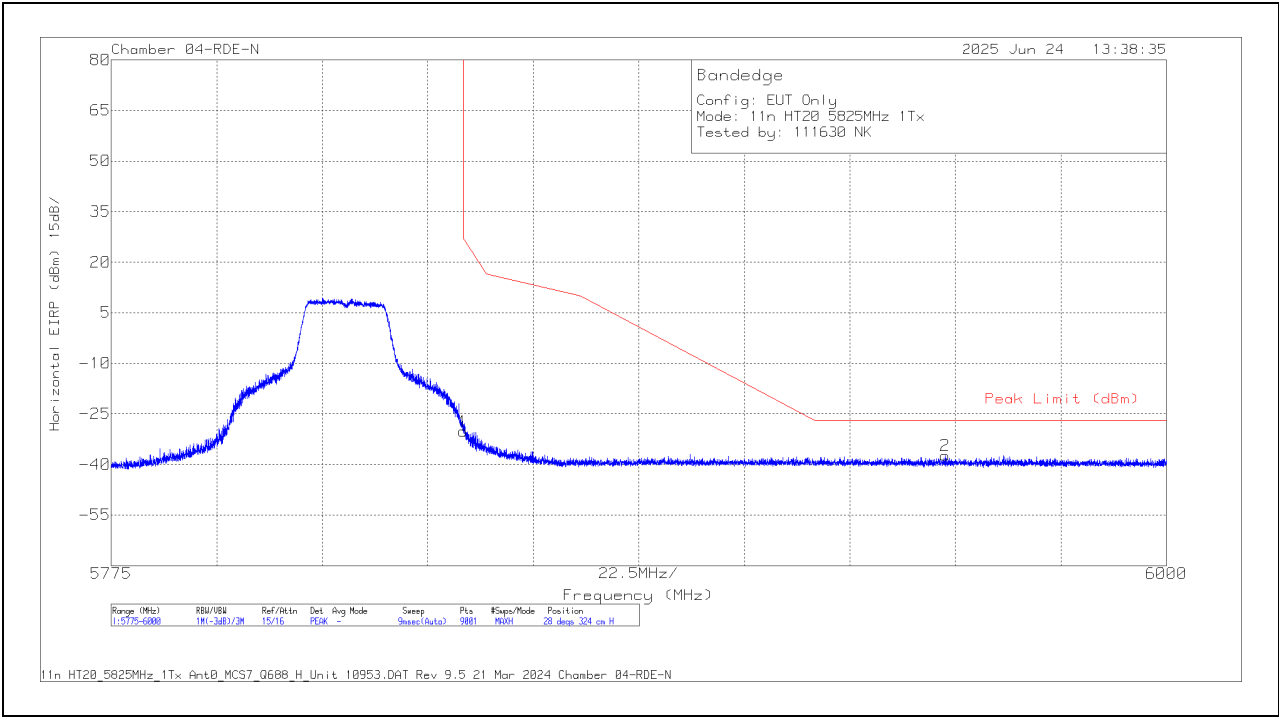


Marker	Frequency (MHz)	Meter Reading (dBm)	Det	41112 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-31.4	Pk	34.9	11.8	0	-23.81	-8.51	27	-35.51	2	304	V
2	5637.217	-61.01	Pk	34.7	11.8	0	-23.75	-38.26	-27	-11.26	2	304	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT

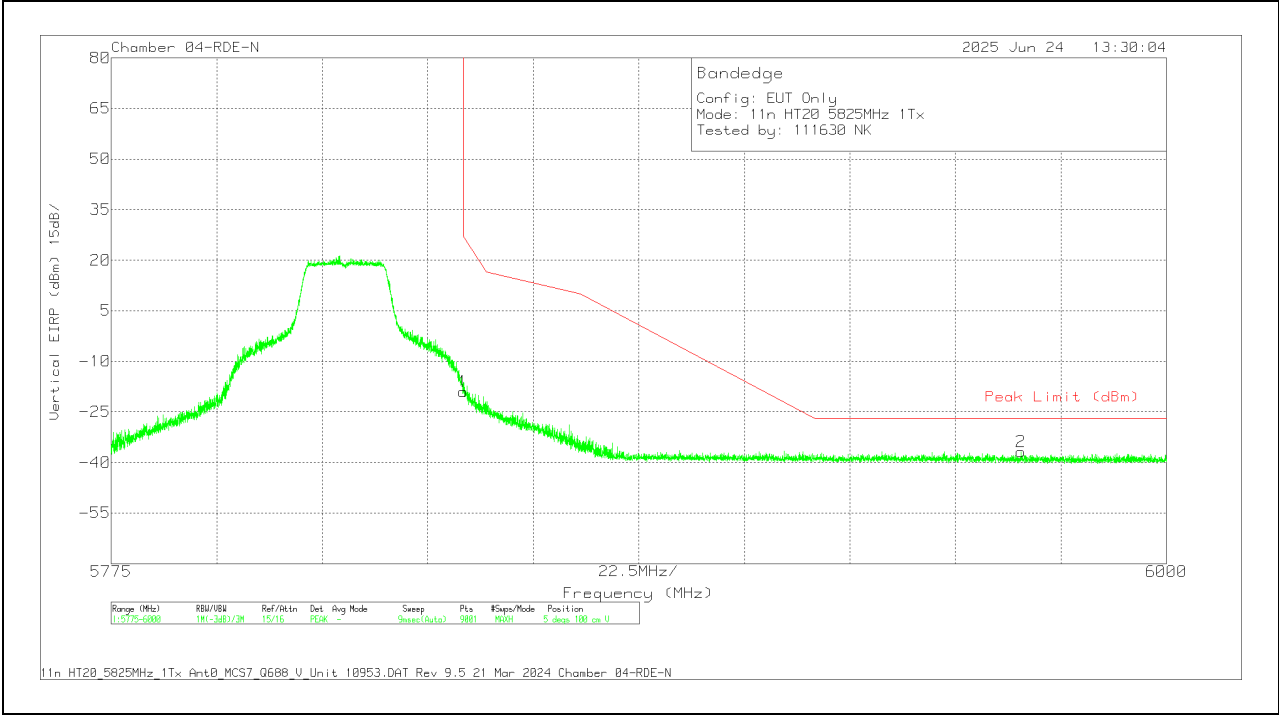


Marker	Frequency (MHz)	Meter Reading (dBm)	Det	41112 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-53.69	Pk	35.1	11.8	0	-23.43	-30.22	27	-57.22	28	324	H
2	5952.8	-60.91	Pk	35.2	11.8	0	-23.38	-37.29	-27	-10.29	28	324	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBm)	Det	41112 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	5850	-42.43	Pk	35.1	11.8	0	-23.43	-18.96	27	-45.96	5	100	V
2	5969.05	-60.44	Pk	35.2	11.8	0	-23.3	-36.74	-27	-9.74	5	100	V

Pk - Peak detector

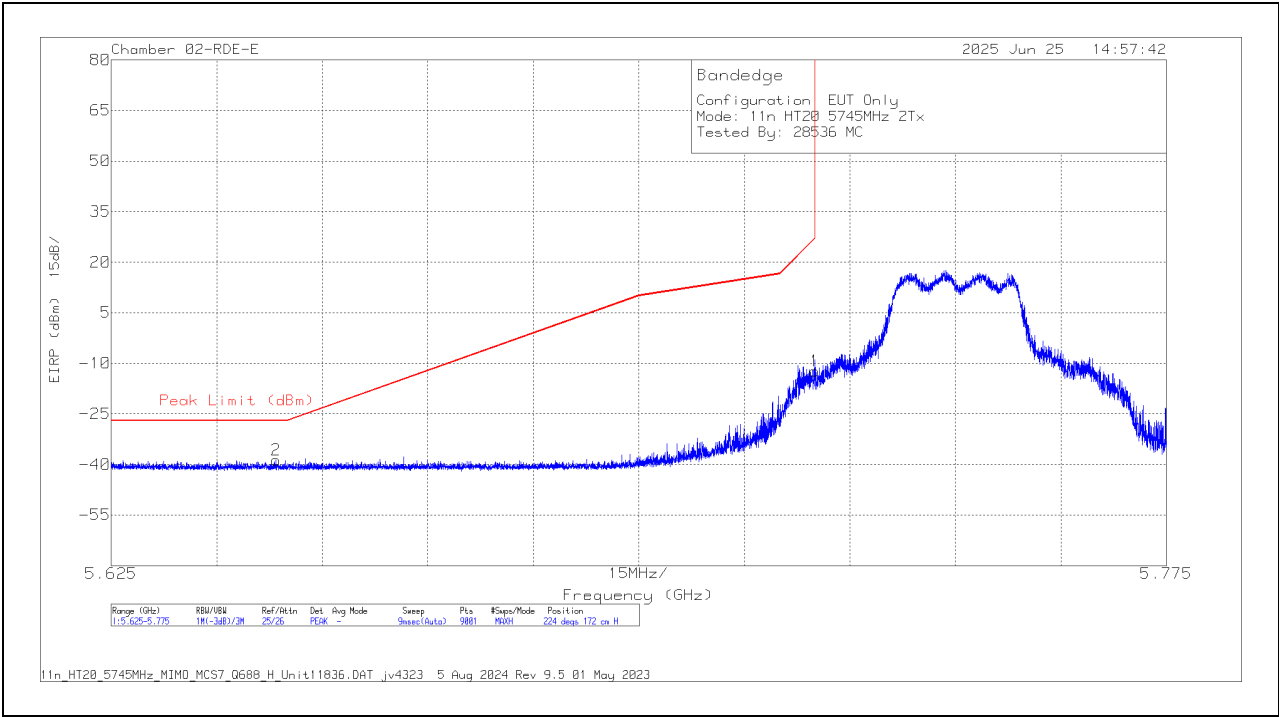
1.1.26. 802.11n/ac MIMO MODE IN UNII-3 BAND – BANDEDGES

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	-21.9	Pk	35	-37.21	11.8	0	-12.31	27	-39.31	224	172	H
			5.64845	-48.12	Pk	35.1	-37.48	11.8	0	-38.7	-27	-11.7	224	172	H
			5.725	-16.5	Pk	35	-37.21	11.8	0	-6.91	27	-33.91	224	172	V
			5.636934	-47.5	Pk	35.1	-37.51	11.8	0	-38.11	-27	-11.11	224	172	V
	5825		5.85	-64.24	Pk	34.9	-16.4	11.8	0	-33.94	27	-60.94	30	128	H
			5.983464	-66.72	Pk	35.2	-16.4	11.8	0	-36.12	-27	-9.12	30	128	H
			5.85	-52.24	Pk	34.9	-16.4	11.8	0	-21.94	27	-48.94	104	395	V
			5.955194	-66.79	Pk	35.2	-16.2	11.8	0	-35.99	-27	-8.99	104	395	V
HT40	5755	6 + 5	5.646302	-66.51	Pk	34.3	-17.6	11.8	0	-38.01	-27	-11.01	69	99	H
			5.725	-51.92	Pk	34.5	-17.4	11.8	0	-23.02	27	-50.02	69	99	H
			5.643227	-66	Pk	34.3	-17.5	11.8	0	-37.4	-27	-10.4	121	282	V
			5.725	-37.76	Pk	34.5	-17.4	11.8	0	-8.86	27	-35.86	121	282	V
	5795		5.85	-68.62	Pk	34.9	-16.4	11.8	0	-38.32	27	-65.32	69	99	H
			5.950272	-67.13	Pk	35.2	-16.2	11.8	0	-36.33	-27	-9.33	69	99	H
			5.85	-62.75	Pk	34.9	-16.4	11.8	0	-32.45	27	-59.45	109	301	V
			5.979976	-67.07	Pk	35.2	-16.4	11.8	0	-36.47	-27	-9.47	109	301	V
VHT80	5775 (Lower)	6 + 5	5.647067	-46.15	Pk	35.1	-37.49	11.8	0	-36.74	-27	-9.74	32	279	H
			5.725	-29.46	Pk	35	-37.21	11.8	0	-19.87	27	-46.87	32	279	H
			5.646117	-41.56	Pk	35.1	-37.49	11.8	0	-32.15	-27	-5.15	32	279	V
			5.725	-22.86	Pk	35	-37.21	11.8	0	-13.27	27	-40.27	32	279	V
	5775 (Upper)		5.85	-31.9	Pk	35.1	-36.78	11.8	0	-21.78	27	-48.78	55	202	H
			5.982925	-48.37	Pk	35.3	-36.33	11.8	0	-37.6	-27	-10.6	55	202	H
			5.85	-22.16	Pk	35.1	-36.78	11.8	0	-12.04	27	-39.04	55	202	V
			5.926175	-43.18	Pk	35.2	-36.5	11.8	0	-32.68	-27	-5.68	55	202	V

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

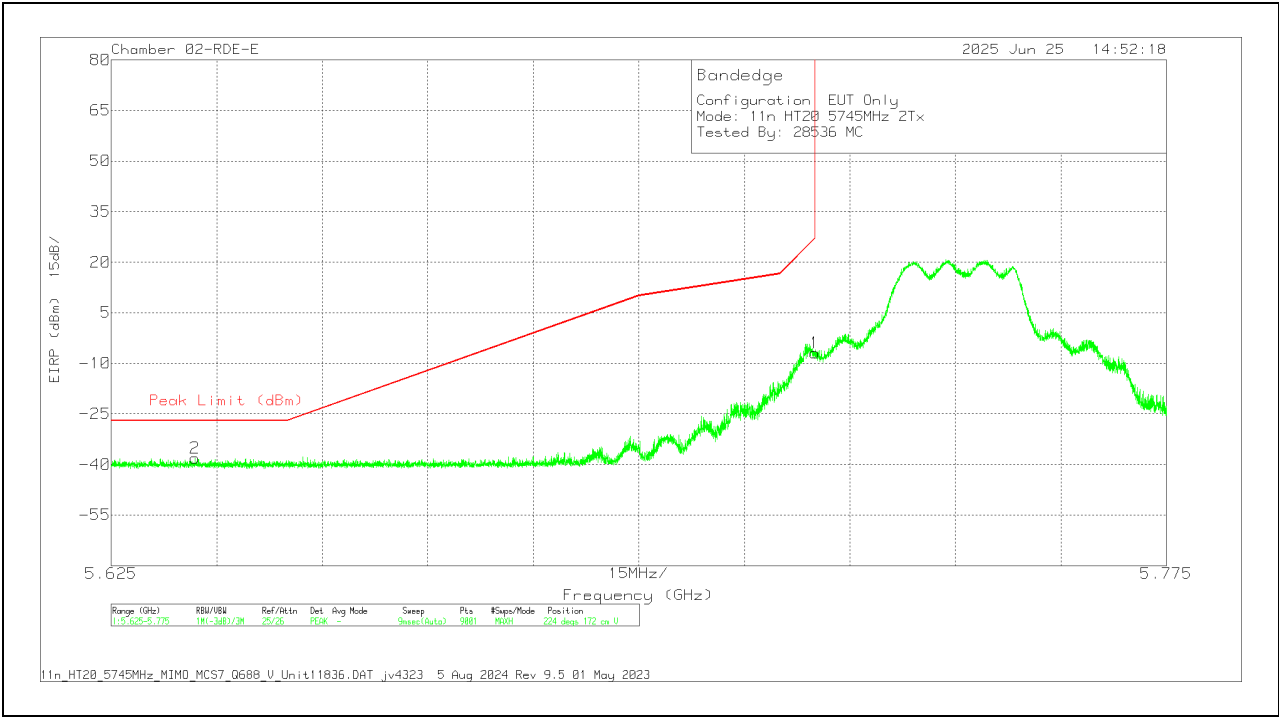


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-21.9	Pk	35	11.8	0	-37.21	-12.31	27	-39.31	224	172	H
2	5.64845	-48.12	Pk	35.1	11.8	0	-37.48	-38.7	-27	-11.7	224	172	H

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-16.5	Pk	35	11.8	0	-37.21	-6.91	27	-33.91	224	172	V
2	5.636934	-47.5	Pk	35.1	11.8	0	-37.51	-38.11	-27	-11.11	224	172	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT

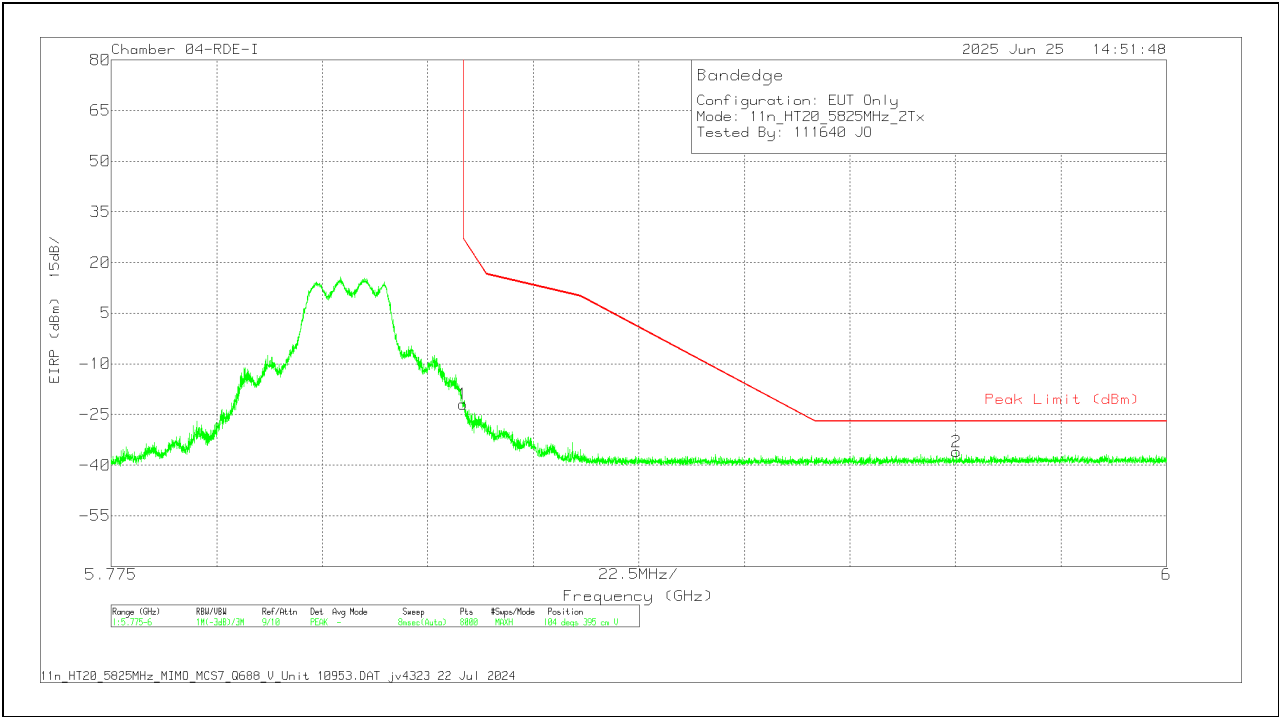


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-64.24	Pk	34.9	-16.4	11.8	0	-33.94	27	-60.94	30	128	H
2	5.983464	-66.72	Pk	35.2	-16.4	11.8	0	-36.12	-27	-9.12	30	128	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



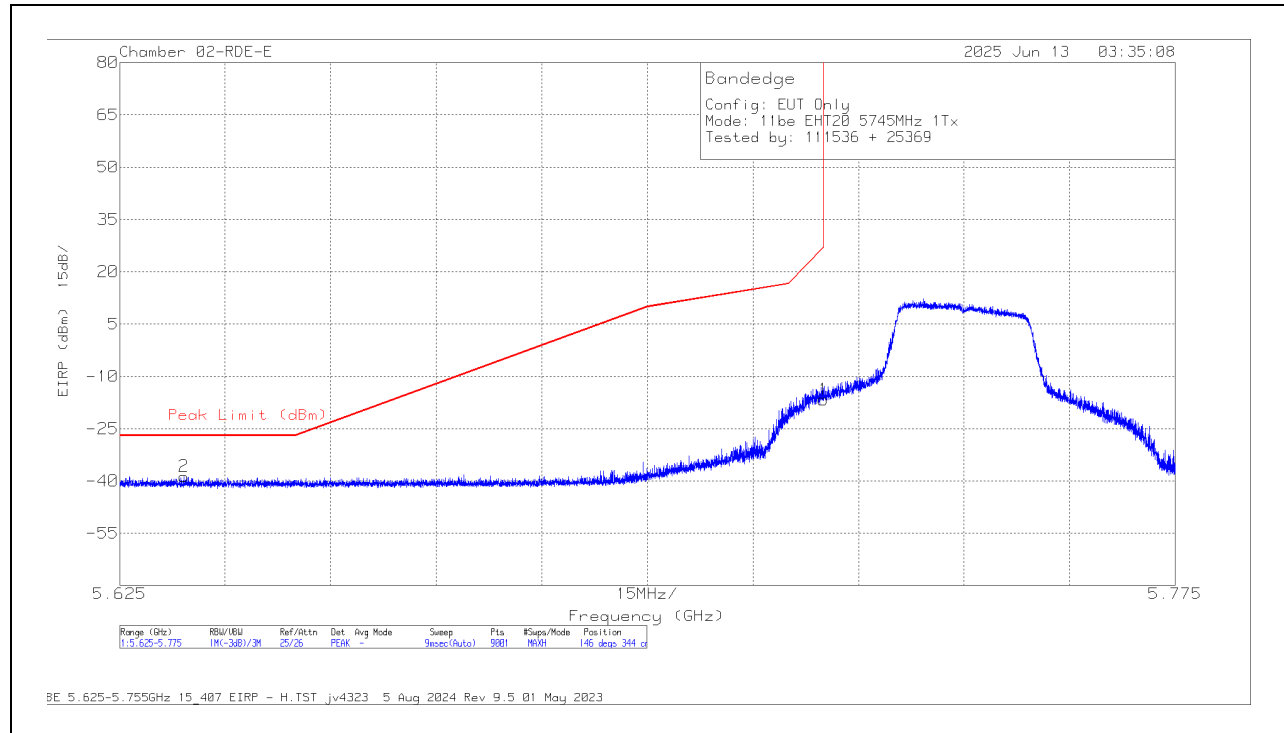
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-52.24	Pk	34.9	-16.4	11.8	0	-21.94	27	-48.94	104	395	V
2	5.955194	-66.79	Pk	35.2	-16.2	11.8	0	-35.99	-27	-8.99	104	395	V

Pk - Peak detector

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

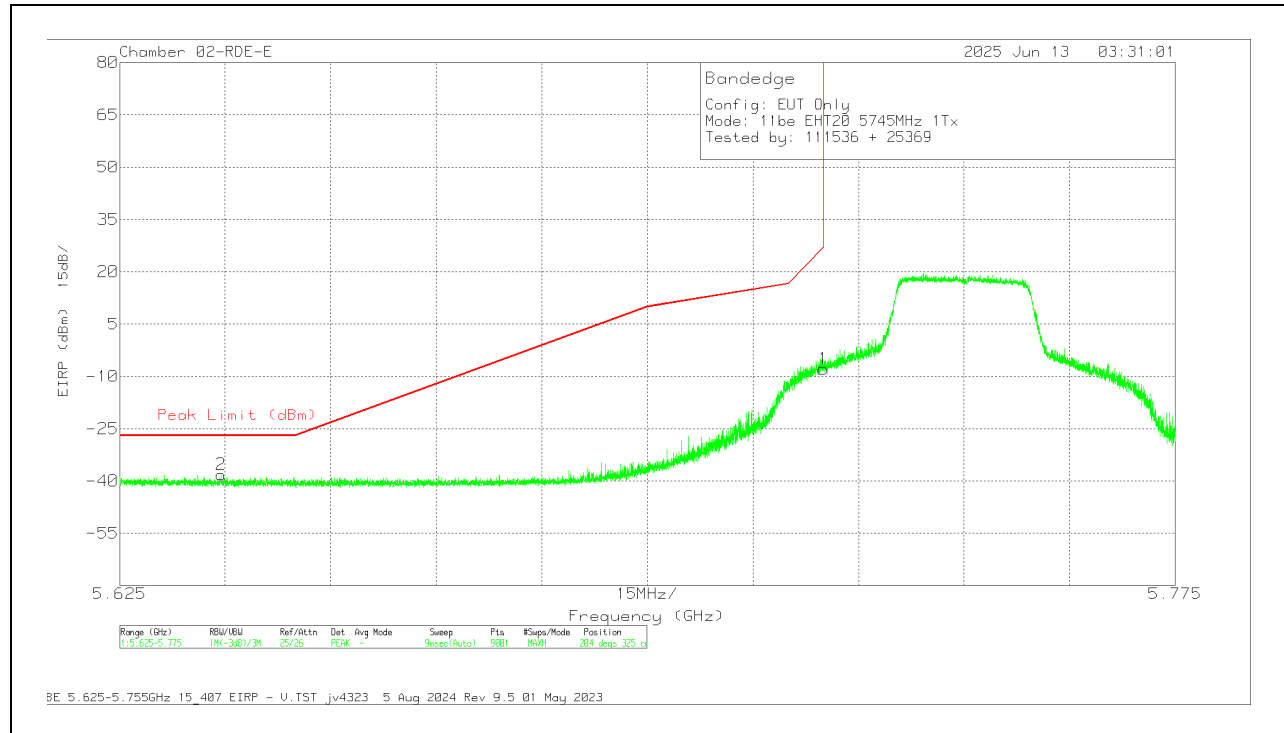
UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl /Fitr/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (SU Mode)	5745	6	5.725	-26.22	Pk	35	-37.21	11.8	0	-16.63	27	-43.63	146	344	H
			5.63415	-48.17	Pk	35.2	-37.52	11.8	0	-38.69	-27	-11.69	146	344	H
			5.725	-17.43	Pk	35	-37.21	11.8	0	-7.84	27	-34.84	204	325	V
			5.639434	-47.61	Pk	35.1	-37.49	11.8	0	-38.2	-27	-11.2	204	325	V
			5.85	-32.39	Pk	35.1	-36.78	11.8	0	-22.27	27	-49.27	156	381	H
			5.937325	-48.03	Pk	35.2	-36.47	11.8	0	-37.5	-27	-10.5	156	381	H
	5825	6	5.85	-22.17	Pk	35.1	-36.78	11.8	0	-12.05	27	-39.05	216	396	V
			5.945925	-47.68	Pk	35.2	-36.45	11.8	0	-37.13	-27	-10.13	216	396	V
			5.632583	-50	Pk	34.8	-34.23	11.8	0	-37.63	-27	-10.63	121	122	H
			5.725	-28.36	Pk	34.9	-34.1	11.8	0	-15.76	27	-42.76	121	122	H
			5.637884	-50.14	Pk	34.8	-34.19	11.8	0	-37.73	-27	-10.73	110	262	V
			5.725	-29.65	Pk	34.9	-34.1	11.8	0	-17.05	27	-44.05	110	262	V
	5745	5	5.85	-37.7	Pk	35.1	-33.85	11.8	0	-24.65	27	-51.65	116	111	H
			5.9833	-50.13	Pk	35.4	-33.69	11.8	0	-36.62	-27	-9.62	116	111	H
			5.85	-37.72	Pk	35.1	-33.85	11.8	0	-24.67	27	-51.67	104	153	V
			5.97965	-49.68	Pk	35.4	-33.7	11.8	0	-36.18	-27	-9.18	104	153	V
			5.64505	-47.82	Pk	35.1	-37.48	11.8	0	-38.4	-27	-11.4	161	356	H
			5.725	-44.56	Pk	35	-37.21	11.8	0	-34.97	27	-61.97	161	356	H
EHT40 (SU Mode)	5755	6	5.644267	-47.78	Pk	35.1	-37.48	11.8	0	-38.36	-27	-11.36	218	150	V
			5.725	-34.49	Pk	35	-37.21	11.8	0	-24.9	27	-51.9	218	150	V
			5.85	-68.63	Pk	34.9	-16.4	11.8	0	-38.33	27	-65.33	43	305	H
			5.992297	-66.88	Pk	35.2	-16.4	11.8	0	-36.28	-27	-9.28	43	305	H
			5.85	-59.43	Pk	34.9	-16.4	11.8	0	-29.13	27	-56.13	118	167	V
			5.929372	-66.55	Pk	35.1	-16.2	11.8	0	-35.85	-27	-8.85	118	167	V
	5755	5	5.636417	-61.25	Pk	34.7	-23.77	11.8	0	-38.52	-27	-11.52	3	120	H
			5.725	-44	Pk	34.9	-23.81	11.8	0	-21.11	27	-48.11	3	120	H
			5.6276	-61.84	Pk	34.7	-23.75	11.8	0	-39.09	-27	-12.09	27	248	V
			5.725	-40.11	Pk	34.9	-23.81	11.8	0	-17.22	27	-44.22	27	248	V
			5.85	-59.92	Pk	35.1	-23.43	11.8	0	-36.45	27	-63.45	10	271	H
			5.92525	-60.79	Pk	35.2	-23.36	11.8	0	-37.15	-27	-10.15	10	271	H
	5795	5	5.85	-59.18	Pk	35.1	-23.43	11.8	0	-35.71	27	-62.71	42	219	V
			5.9498	-61.15	Pk	35.2	-23.37	11.8	0	-37.52	-27	-10.52	42	219	V
			5.6302	-61.18	Pk	34.7	-23.78	11.8	0	-38.46	-27	-11.46	154	383	H
			5.725	-42.94	Pk	34.9	-23.81	11.8	0	-20.05	27	-47.05	154	383	H
			5.625367	-58.26	Pk	34.7	-23.75	11.8	0	-35.51	-27	-8.51	214	387	V
			5.725	-36.51	Pk	34.9	-23.81	11.8	0	-13.62	27	-40.62	214	387	V
EHT80 (SU Mode)	5775 (Lower)	6	5.85	-48.12	Pk	35.1	-23.43	11.8	0	-24.65	27	-51.65	140	383	H
			5.92705	-60.99	Pk	35.2	-23.36	11.8	0	-37.35	-27	-10.35	140	383	H
			5.85	-41.15	Pk	35.1	-23.43	11.8	0	-17.68	27	-44.68	205	399	V
			5.984225	-59.97	Pk	35.2	-23.44	11.8	0	-36.41	-27	-9.41	205	399	V
			5.625717	-60.63	Pk	34.7	-23.73	11.8	0	-37.86	-27	-10.86	355	109	H
			5.725	-49.43	Pk	34.9	-23.81	11.8	0	-26.54	27	-53.54	355	109	H
	5775 (Upper)	5	5.643167	-59.52	Pk	34.7	-23.82	11.8	0	-36.84	-27	-9.84	38	220	V
			5.725	-43.97	Pk	34.9	-23.81	11.8	0	-21.08	27	-48.08	38	220	V
			5.85	-39.13	Pk	35.2	-34.2	11.8	0	-26.33	27	-53.33	292	249	H
			5.96295	-48.83	Pk	35.5	-34.2	11.8	0	-35.73	-27	-8.73	292	249	H
			5.85	-38.96	Pk	35.2	-34.2	11.8	0	-26.16	27	-53.16	285	249	V
			5.990575	-48.99	Pk	35.6	-34.2	11.8	0	-35.79	-27	-8.79	285	249	V

Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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	-26.22	Pk	35	11.8	0	-37.21	-16.63	27	-43.63	146	344	H
2	5.63415	-48.17	Pk	35.2	11.8	0	-37.52	-38.69	-27	-11.69	146	344	H

Pk - Peak detector

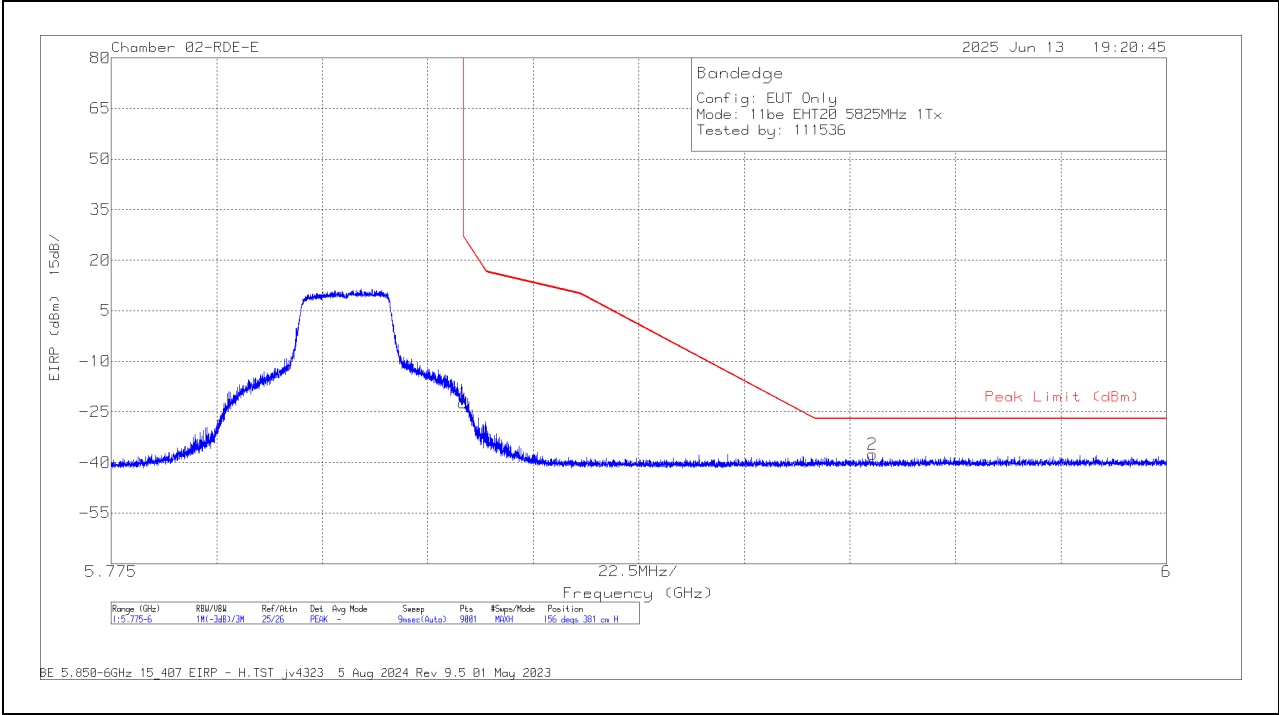
BANDEDGE (LOW CHANNEL / 5745MHz)**VERTICAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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	-17.43	Pk	35	11.8	0	-37.21	-7.84	27	-34.84	204	325	V
2	5.639434	-47.61	Pk	35.1	11.8	0	-37.49	-38.2	-27	-11.2	204	325	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHZ)

HORIZONTAL RESULT

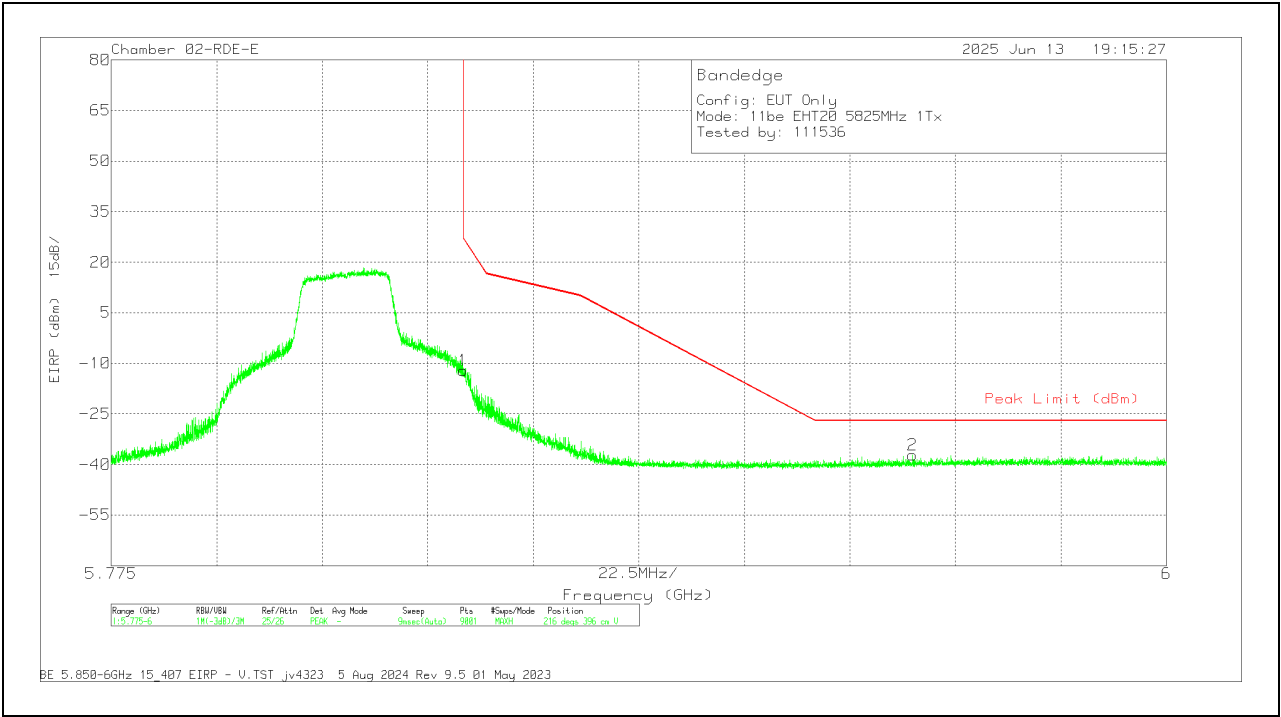


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-32.39	Pk	35.1	11.8	0	-36.78	-22.27	27	-49.27	156	381	H
2	5.937325	-48.03	Pk	35.2	11.8	0	-36.47	-37.5	-27	-10.5	156	381	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHZ)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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	-22.17	Pk	35.1	11.8	0	-36.78	-12.05	27	-39.05	216	396	V
2	5.945925	-47.68	Pk	35.2	11.8	0	-36.45	-37.13	-27	-10.13	216	396	V

Pk - Peak detector

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

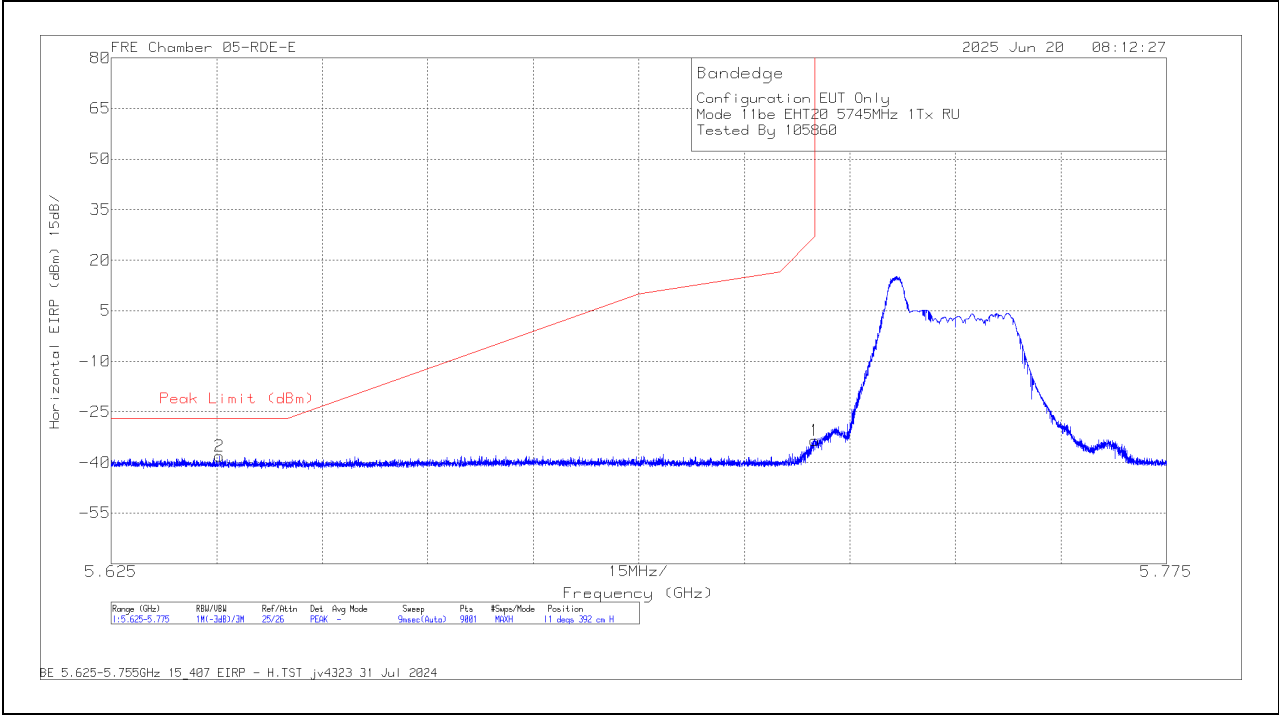
UNII-3 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 26) / Index 0	5745	6	5.725	-44.74	Pk	34.5	-35	11.8	0	-33.44	27	-60.44	11	392	H
			5.640384	-49.33	Pk	34.3	-34.94	11.8	0	-38.17	-27	-11.17	11	392	H
			5.725	-33.58	Pk	34.5	-35	11.8	0	-22.28	27	-49.28	349	135	V
			5.635984	-49.24	Pk	34.3	-34.8	11.8	0	-37.94	-27	-10.94	349	135	V
			5.85	-36.79	Pk	35.3	-37.69	11.8	0	-27.38	27	-54.38	277	380	H
			5.94405	-47.42	Pk	35.4	-37.42	11.8	0	-37.64	-27	-10.64	277	380	H
EHT20 (RU 26) / Index 8	5825	6	5.85	-31.49	Pk	35.3	-37.69	11.8	0	-22.08	27	-49.08	358	330	V
			5.98735	-47.66	Pk	35.6	-37.33	11.8	0	-37.59	-27	-10.59	358	330	V
EHT20 (RU 26) / Index 0	5745	5	5.641034	-63.88	Pk	34.7	-23.5	11.8	0	-40.88	-27	-13.88	56	238	H
			5.725	-45.49	Pk	34.8	-23.1	11.8	0	-21.99	27	-48.99	56	238	H
			5.64575	-64.99	Pk	34.7	-23.5	11.8	0	-41.99	-27	-14.99	63	310	V
			5.725	-45.96	Pk	34.8	-23.1	11.8	0	-22.46	27	-49.46	63	310	V
			5.85	-54.09	Pk	35	-33.9	11.8	0	-41.19	27	-68.19	27	235	H
			5.973	-64.39	Pk	35.3	-33.7	11.8	0	-50.99	-27	-23.99	27	235	H
EHT20 (RU 26) / Index 8	5825	5	5.85	-51.02	Pk	35	-33.9	11.8	0	-38.12	27	-65.12	70	285	V
			5.983548	-63.94	Pk	35.3	-33.8	11.8	0	-50.64	-27	-23.64	70	285	V
EHT40 (RU 106 / Index 53)	5755	6	5.725	-63.94	Pk	34.9	-23.81	11.8	0	-41.05	27	-68.05	7	131	H
			5.634167	-62.22	Pk	34.7	-23.78	11.8	0	-39.5	-27	-12.5	7	131	H
			5.725	-47.18	Pk	34.9	-23.81	11.8	0	-24.29	27	-51.29	206	114	V
			5.649884	-61.37	Pk	34.7	-23.83	11.8	0	-38.7	-27	-11.7	206	114	V
			5.850	-63.61	Pk	35.1	-23.43	11.8	0	-40.14	27	-67.14	310	146	H
			5.971875	-60.92	Pk	35.2	-23.36	11.8	0	-37.28	-27	-10.28	310	146	H
EHT40 (RU 106 / Index 56)	5795	6	5.85	-63.02	Pk	35.1	-23.43	11.8	0	-39.55	27	-66.55	199	238	V
			5.975975	-60.42	Pk	35.2	-23.43	11.8	0	-36.85	-27	-9.85	199	238	V
EHT40 (RU 106 / Index 53)	5755	5	5.647967	-48.29	Pk	34.6	-36.18	11.8	0	-38.07	-27	-11.07	156	274	H
			5.725	-45.67	Pk	34.8	-36.16	11.8	0	-35.23	27	-62.23	156	274	H
			5.6379	-48.67	Pk	34.6	-36.29	11.8	0	-38.56	-27	-11.56	179	257	V
			5.725	-44.48	Pk	34.8	-36.16	11.8	0	-34.04	27	-61.04	179	257	V
			5.85	-52.01	Pk	35	-36.1	11.8	0	-41.31	27	-68.31	157	291	H
			5.983675	-48.68	Pk	35.3	-35.79	11.8	0	-37.37	-27	-10.37	157	291	H
EHT40 (RU 106 / Index 56)	5795	5	5.85	-50.76	Pk	35	-36.1	11.8	0	-40.06	27	-67.06	172	219	V
			5.981675	-48.24	Pk	35.3	-35.79	11.8	0	-36.93	-27	-9.93	172	219	V
EHT80 (RU 106 / Index 53)	5775 (Lower)	6	5.725	-54.33	Pk	34.9	-23.81	11.8	0	-31.44	27	-58.44	140	386	H
			5.642417	-61.53	Pk	34.7	-23.84	11.8	0	-38.87	-27	-11.87	140	386	H
			5.725	-48.3	Pk	34.9	-23.81	11.8	0	-25.41	27	-52.41	204	167	V
			5.625917	-61.22	Pk	34.7	-23.72	11.8	0	-38.44	-27	-11.44	204	167	V
			5.85	-61.84	Pk	35.1	-23.43	11.8	0	-38.37	27	-65.37	239	377	H
			5.954175	-61.07	Pk	35.2	-23.36	11.8	0	-37.43	-27	-10.43	239	377	H
EHT80 (RU 106 / Index 56)	5775 (Upper)	6	5.85	-62.93	Pk	35.1	-23.43	11.8	0	-39.46	27	-66.46	214	120	V
			5.96365	-60.35	Pk	35.2	-23.34	11.8	0	-36.69	-27	-9.69	214	120	V
EHT80 (RU 106 / Index 53)	5775 (Lower)	5	5.62835	-47.51	Pk	35.2	-37.55	11.8	0	-38.06	-27	-11.06	72	242	H
			5.725	-42.46	Pk	35	-37.21	11.8	0	-32.87	27	-59.87	72	242	H
			5.643134	-47.91	Pk	35.1	-37.46	11.8	0	-38.47	-27	-11.47	103	241	V
			5.725	-40.9	Pk	35	-37.21	11.8	0	-31.31	27	-58.31	103	241	V
			5.85	-50.92	Pk	35.1	-36.78	11.8	0	-40.8	27	-67.8	267	124	H
			5.9281	-48.24	Pk	35.2	-36.48	11.8	0	-37.72	-27	-10.72	267	124	H
EHT80 (RU 106 / Index 56)	5775 (Upper)	5	5.85	-50.85	Pk	35.1	-36.78	11.8	0	-40.73	27	-67.73	285	235	V
			5.959975	-48.42	Pk	35.3	-36.36	11.8	0	-37.68	-27	-10.68	285	235	V

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-0

BANDEDGE (LOW CHANNEL / 5745MHz)-

HORIZONTAL RESULT



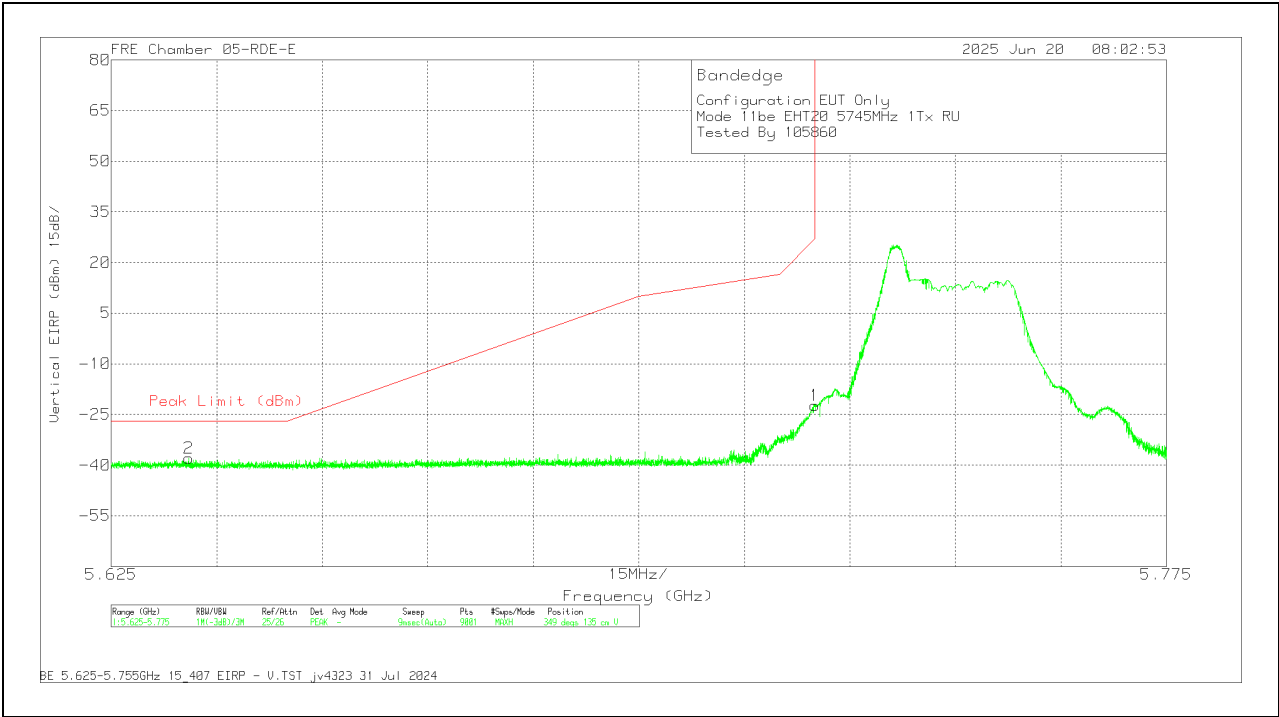
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1	5.725	-44.74	Pk	34.5	11.8	0	-35	-33.44	27	-60.44	11	392	H
2	5.640384	-49.33	Pk	34.3	11.8	0	-34.94	-38.17	-27	-11.17	11	392	H

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-0

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT



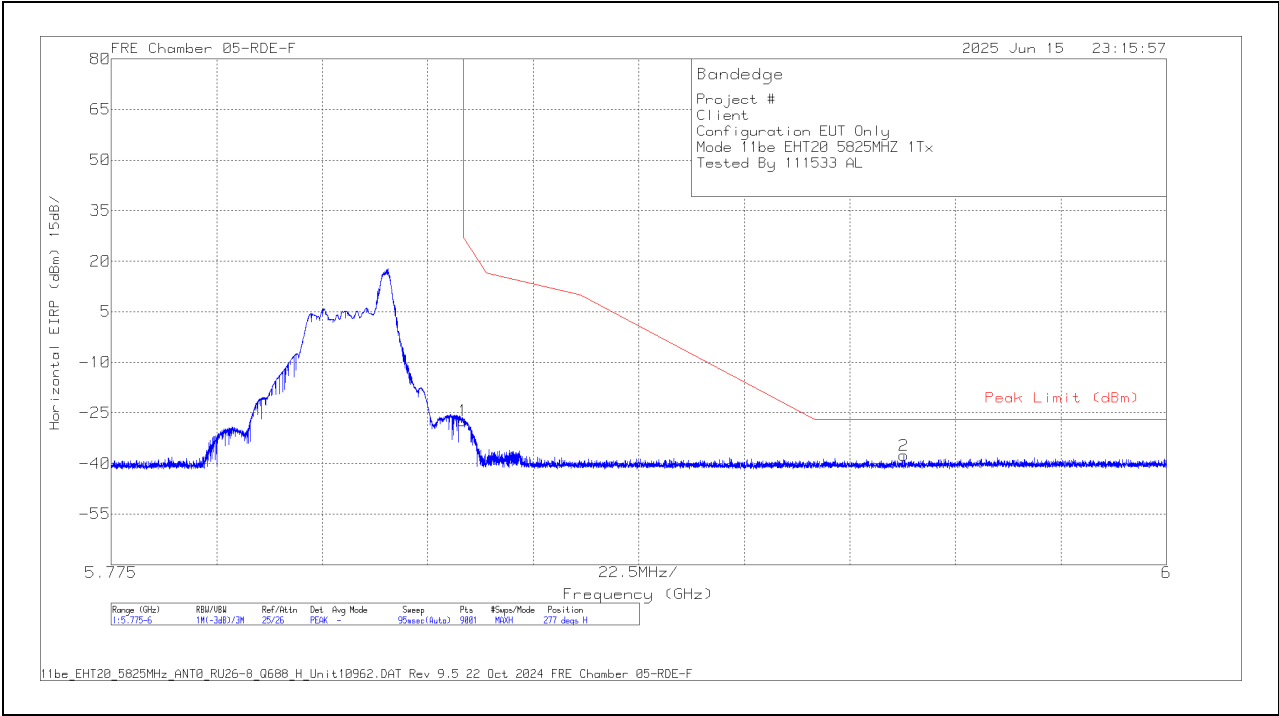
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80404 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-33.58	Pk	34.5	11.8	0	-35	-22.28	27	-49.28	349	135	V
2	5.635984	-49.24	Pk	34.3	11.8	0	-34.8	-37.94	-27	-10.94	349	135	V

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-8

BANDEGE (HIGH CHANNEL / 5825MHZ)

HORIZONTAL RESULT



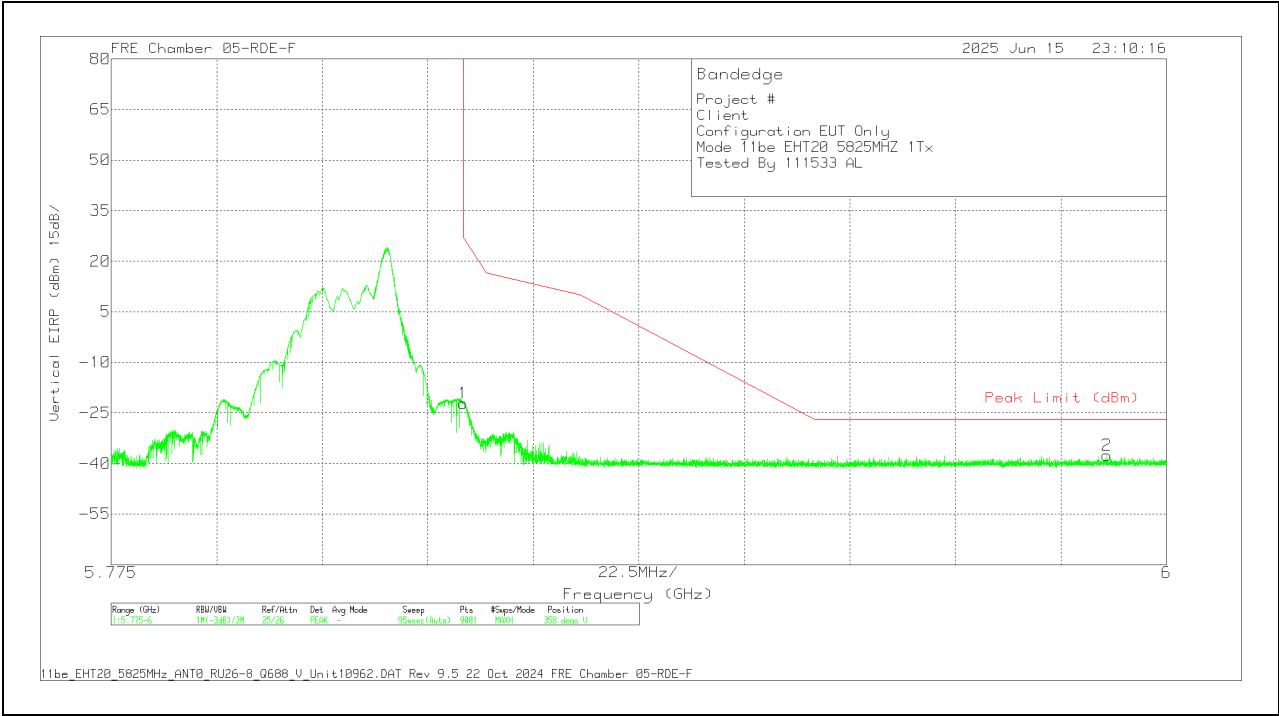
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.79	Pk	35.3	11.8	0	-37.69	-27.38	27	-54.38	277	380	H
2	5.94405	-47.42	Pk	35.4	11.8	0	-37.42	-37.64	-27	-10.64	277	380	H

Pk - Peak detector

1TX Antenna 6 MODE: PARTIAL RU26-8

BANDEGE (HIGH CHANNEL / 5825MHZ)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-31.49	Pk	35.3	11.8	0	-37.69	-22.08	27	-49.08	358	330	V
2	5.98735	-47.66	Pk	35.6	11.8	0	-37.33	-37.59	-27	-10.59	358	330	V

Pk - Peak detector

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

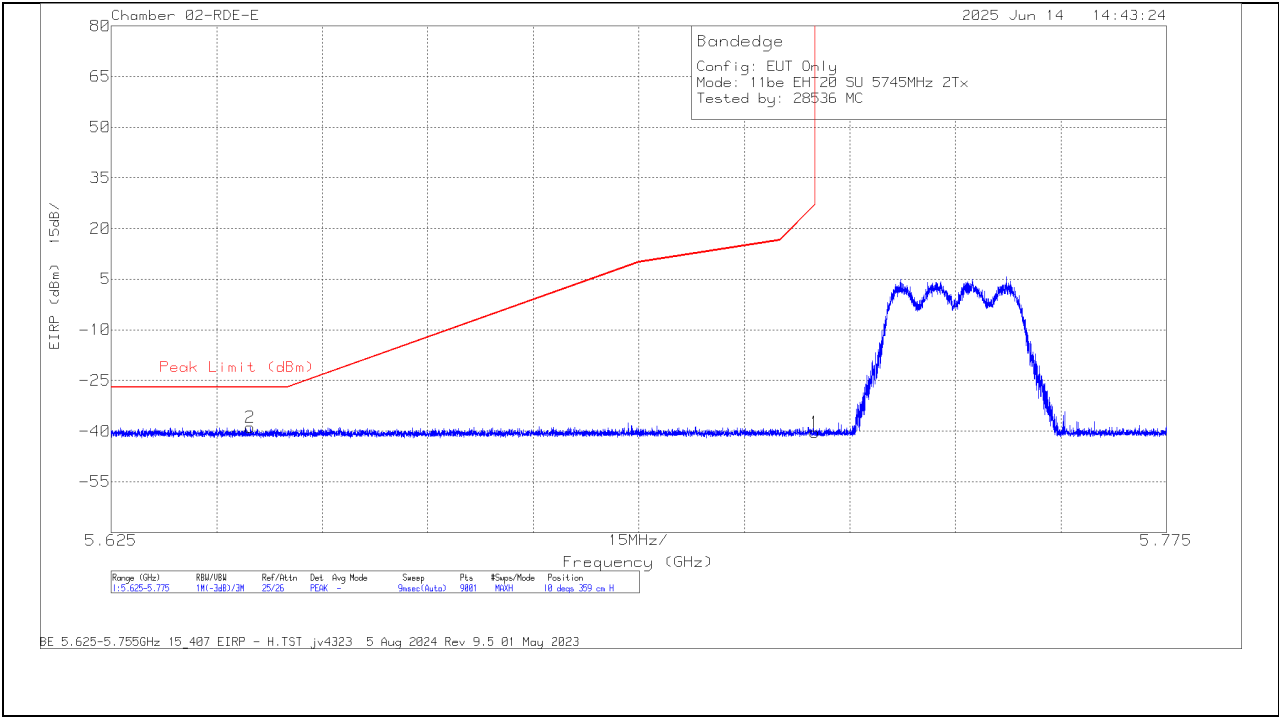
UNII-3 (MIMO CDD)	Channel Frequen cy (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBUV)	Det	ACF (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Conversi on Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (SU Mode)	5745	6 + 5	5.725	-49.87	Pk	35	-37.21	11.8	0	-40.28	27	-67.28	10	359	H
			5.644784	-48.23	Pk	35.1	-37.48	11.8	0	-38.81	-27	-11.81	10	359	H
			5.644884	-47.94	Pk	35.1	-37.48	11.8	0	-38.52	-27	-11.52	10	359	V
			5.725	-49.61	Pk	35	-37.21	11.8	0	-40.02	27	-67.02	10	359	V
	5825		5.85	-50.84	Pk	35.1	-36.78	11.8	0	-40.72	27	-67.72	12	356	H
			5.97755	-48.25	Pk	35.3	-36.32	11.8	0	-37.47	-27	-10.47	12	356	H
			5.85	-48.9	Pk	35.1	-36.78	11.8	0	-38.78	27	-65.78	12	356	V
			5.9759	-47.97	Pk	35.3	-36.33	11.8	0	-37.2	-27	-10.2	12	356	V
EHT40 (SU Mode)	5755	6 + 5	5.643696	-66.05	Pk	34.3	-17.5	11.8	0	-37.45	-27	-10.45	153	375	H
			5.725	-56.49	Pk	34.5	-17.4	11.8	0	-27.59	27	-54.59	153	375	H
			5.639383	-66.31	Pk	34.3	-17.5	11.8	0	-37.71	-27	-10.71	110	106	V
			5.725	-46.22	Pk	34.5	-17.4	11.8	0	-17.32	27	-44.32	110	106	V
	5795		5.85	-68.85	Pk	34.9	-16.4	11.8	0	-38.55	27	-65.55	71	228	H
			5.983436	-66.76	Pk	35.2	-16.4	11.8	0	-36.16	-27	-9.16	71	228	H
			5.85	-63.72	Pk	34.9	-16.4	11.8	0	-33.42	27	-60.42	112	232	V
			5.981551	-66.24	Pk	35.2	-16.4	11.8	0	-35.64	-27	-8.64	112	232	V
EHT80 (SU Mode)	5775 (Lower)	6 + 5	5.651567	-43.89	Pk	35.1	-37.48	11.8	0	-34.47	-25.84	-8.63	185	202	H
			5.725	-26.9	Pk	35	-37.21	11.8	0	-17.31	27	-44.31	185	202	H
			5.650817	-41.13	Pk	35.1	-37.46	11.8	0	-31.69	-26.4	-5.29	228	226	V
			5.725	-22.42	Pk	35	-37.21	11.8	0	-12.83	27	-39.83	228	226	V
	5775 (Upper)		5.85	-49.31	Pk	35.1	-23.43	11.8	0	-25.84	27	-52.84	155	107	H
			5.942975	-60.96	Pk	35.2	-23.39	11.8	0	-37.35	-27	-10.35	155	107	H
			5.85	-40.43	Pk	35.1	-23.43	11.8	0	-16.96	27	-43.96	200	268	V
			5.9322	-57.66	Pk	35.2	-23.45	11.8	0	-34.11	-27	-7.11	200	268	V

Pk - Peak detector

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

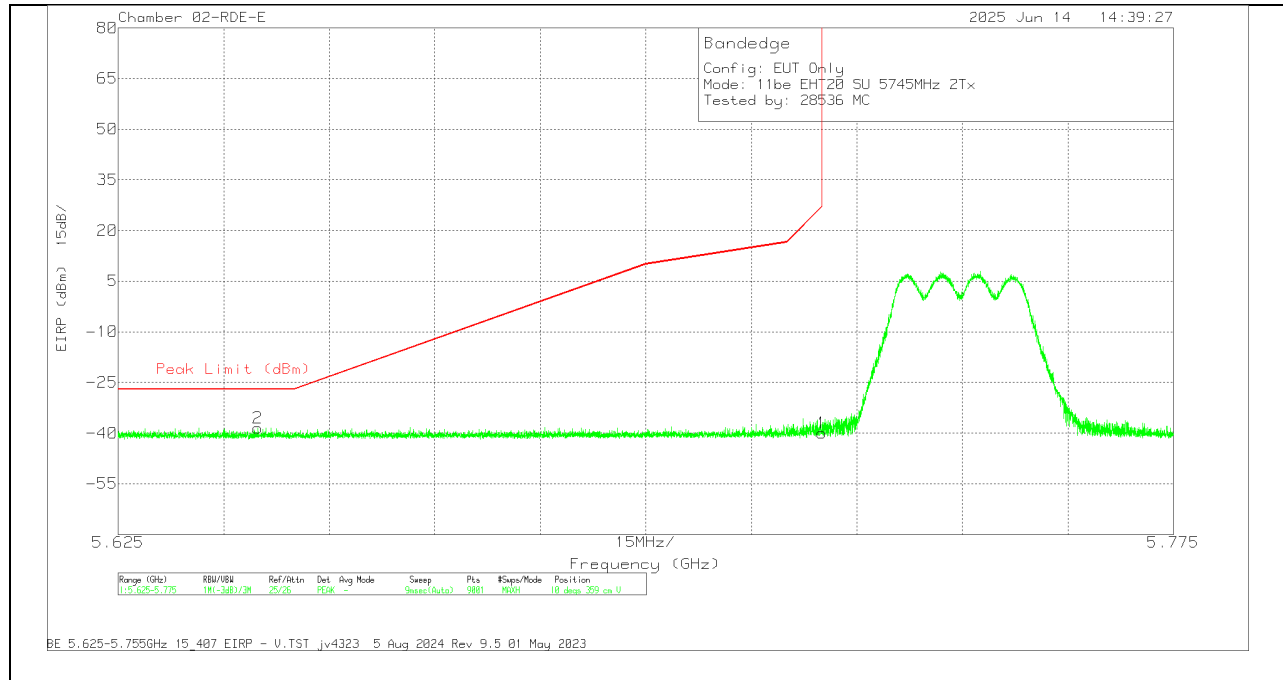
BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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	-49.87	Pk	35	11.8	0	-37.21	-40.28	27	-67.28	10	359	H
2	5.644784	-48.23	Pk	35.1	11.8	0	-37.48	-38.81	-27	-11.81	10	359	H

Pk - Peak detector

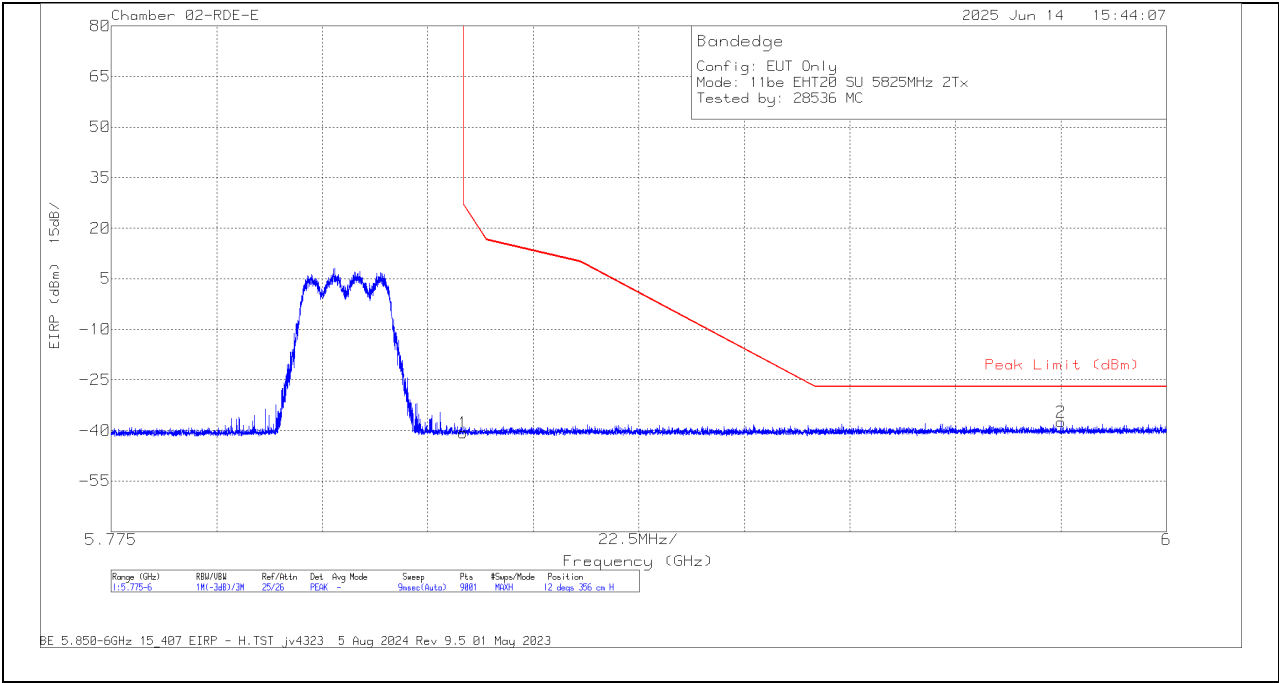
2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User**BANDEDGE (LOW CHANNEL / 5745MHz)****VERTICAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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
2	5.644884	-47.94	Pk	35.1	11.8	0	-37.48	-38.52	-27	-11.52	10	359	V
1	5.725	-49.61	Pk	35	11.8	0	-37.21	-40.02	27	-67.02	10	359	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT

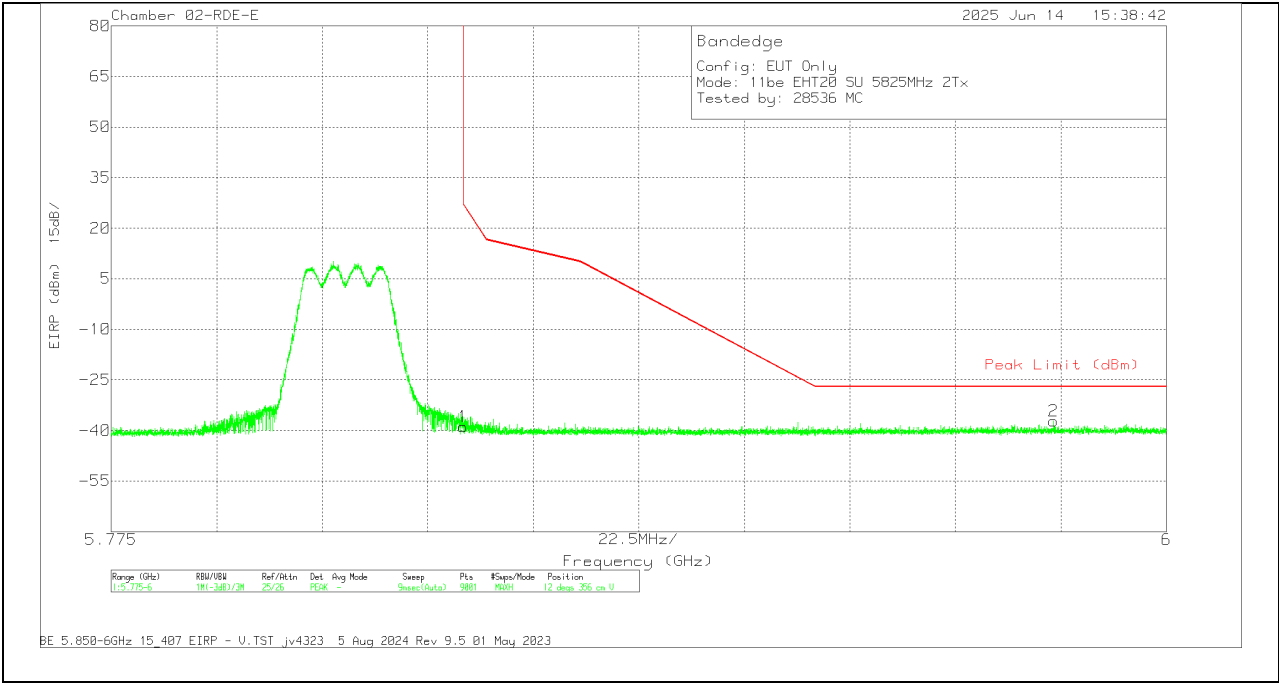


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	Margin (dB)	Azimuth (Degr)	Height (cm)	Polarity
1	5.85	-50.84	Pk	35.1	11.8	0	-36.78	-40.72	27	-67.72	12	356	H
2	5.97755	-48.25	Pk	35.3	11.8	0	-36.32	-37.47	-27	-10.47	12	356	H

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84796 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	-48.9	Pk	35.1	11.8	0	-36.78	-38.78	27	-65.78	12	356	V
2	5.9759	-47.97	Pk	35.3	11.8	0	-36.33	-37.2	-27	-10.2	12	356	V

Pk - Peak detector

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

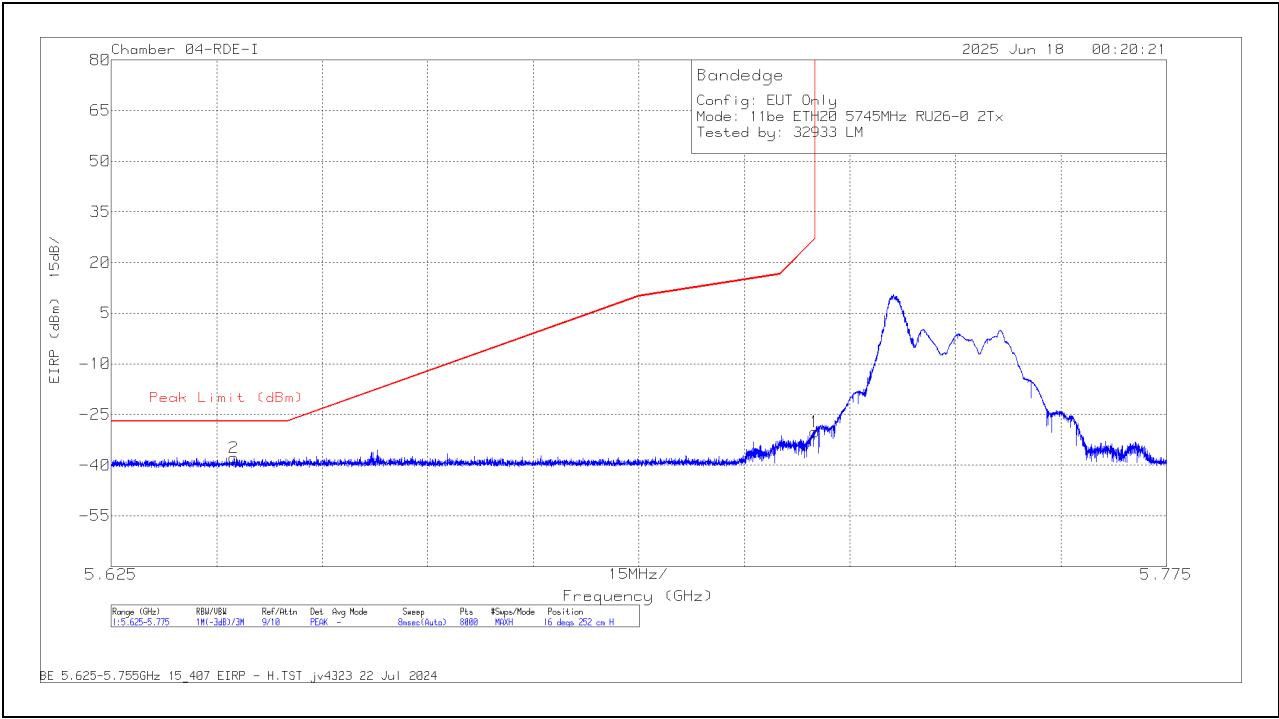
UNII-3 (MIMO CDD)	Channel Frequen cy (MHz)	Ant. #	Frequency MHz)	Meter Reading (dBUV)	Det	ACF (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Conversi on Factor (dB)	DCCF (dB)	Correct Reading EIRP (dBm)	Pk Limit (dBm)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity	
EHT20 (RU 26 / Index 0)	5745	6 + 5	5725	-59.08	Pk	34.5	-17.4	11.8	0	-30.18	27	-57.18	16	252	H	
			5642.458	-66.42	Pk	34.3	-17.5	11.8	0	-37.82	-27	-10.82	16	252	H	
			5725	-48.44	Pk	34.5	-17.4	11.8	0	-19.54	27	-46.54	122	186	V	
			5638.933	-66.36	Pk	34.3	-17.5	11.8	0	-37.76	-27	-10.76	122	186	V	
EHT20 (RU 26 / Index 8)	5825		5850	-66.35	Pk	34.9	-16.4	11.8	0	-36.05	27	-63.05	47	138	H	
			5969.596	-66.63	Pk	35.2	-16.3	11.8	0	-35.93	-27	-8.93	47	138	H	
			5850	-65.75	Pk	34.9	-16.4	11.8	0	-35.45	27	-62.45	114	223	V	
			5948.134	-66.62	Pk	35.2	-16.3	11.8	0	-35.92	-27	-8.92	114	223	V	
EHT40 (RU 106 / Index 53)	5755	6 + 5	5725	-56.27	Pk	34.9	-23.81	11.8	0	-33.38	27	-60.38	33	146	H	
			5641.567	-61.82	Pk	34.7	-23.81	11.8	0	-39.13	-27	-12.13	33	146	H	
			5725	-50.03	Pk	34.9	-23.81	11.8	0	-27.14	27	-54.14	27	218	V	
			5634.234	-60.11	Pk	34.7	-23.78	11.8	0	-37.39	-27	-10.39	27	218	V	
EHT40 (RU 106 / Index 56)	5795		5850	-63.89	Pk	35.1	-23.43	11.8	0	-40.42	27	-67.42	337	134	H	
			5965.7	-61.34	Pk	35.2	-23.3	11.8	0	-37.64	-27	-10.64	337	134	H	
			5850	-62.91	Pk	35.1	-23.43	11.8	0	-39.44	27	-66.44	3	114	V	
			5999.05	-60.17	Pk	35.2	-23.48	11.8	0	-36.65	-27	-9.65	3	114	V	
EHT80 (RU 106 / Index 53)	5775 (Lower)	6 + 5	5725	-62.24	Pk	34.9	-23.81	11.8	0	-39.35	27	-66.35	261	279	H	
			5625.3	-61.7	Pk	34.7	-23.75	11.8	0	-38.95	-27	-11.95	261	279	H	
			5725	-51.31	Pk	34.9	-23.81	11.8	0	-28.42	27	-55.42	191	110	V	
			5635.35	-61.47	Pk	34.7	-23.75	11.8	0	-38.72	-27	-11.72	191	110	V	
EHT80 (RU 106 / Index 56)	5775 (Upper)		5850	-63.31	Pk	35.1	-23.43	11.8	0	-39.84	27	-66.84	167	275	H	
			5941.95	-60.97	Pk	35.2	-23.43	11.8	0	-37.4	-27	-10.4	167	275	H	
			5850	-62.22	Pk	35.1	-23.43	11.8	0	-38.75	27	-65.75	204	115	V	
			5939.075	-59.8	Pk	35.2	-23.36	11.8	0	-36.16	-27	-9.16	204	115	V	

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU26-0

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



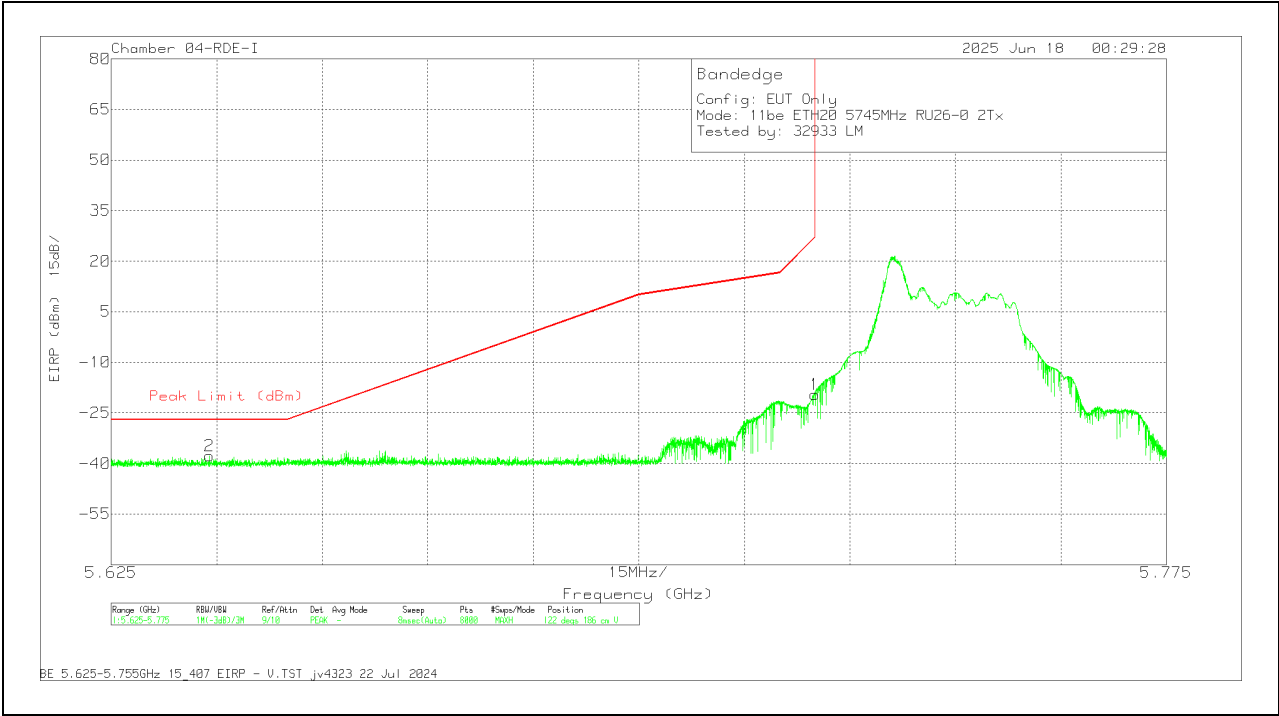
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-59.08	Pk	34.5	-17.4	11.8	0	-30.18	27	-57.18	16	252	H
2	5.642458	-66.42	Pk	34.3	-17.5	11.8	0	-37.82	-27	-10.82	16	252	H

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU26-0

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT



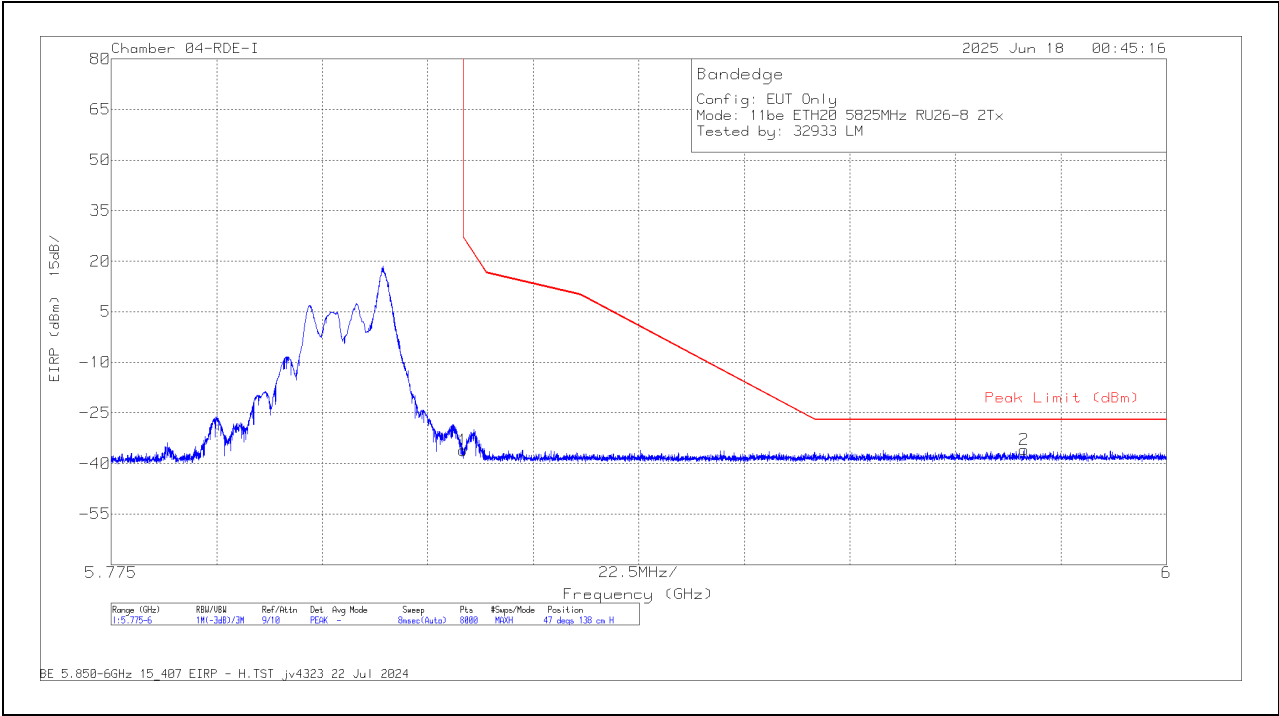
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-48.44	Pk	34.5	-17.4	11.8	0	-19.54	27	-46.54	122	186	V
2	5.638933	-66.36	Pk	34.3	-17.5	11.8	0	-37.76	-27	-10.76	122	186	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU26-8

BANDEDGE (HIGH CHANNEL / 5825MHZ)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-66.35	Pk	34.9	-16.4	11.8	0	-36.05	27	-63.05	47	138	H
2	5.969596	-66.63	Pk	35.2	-16.3	11.8	0	-35.93	-27	-8.93	47	138	H

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: PARTIAL RU26-8

BANDEDGE (HIGH CHANNEL / 5825MHZ)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP (dBm)	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.75	Pk	34.9	-16.4	11.8	0	-35.45	27	-62.45	114	223	V
2	5.948134	-66.62	Pk	35.2	-16.3	11.8	0	-35.92	-27	-8.92	114	223	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 (MHz)	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	2986.476	46.71	PK-U	32.8	-25.65	0	53.86	-	-	68.2	-14.34	133	191	H
			2980.162	46.39	PK-U	32.8	-25.67	0	53.52	-	-	68.2	-14.68	3	173	V
			10437.23	56.58	PK-U	37.7	-45.12	0	49.16	-	-	68.2	-19.04	346	108	V
			10454.46	56.34	PK-U	37.6	-44.85	0	49.09	-	-	68.2	-19.11	331	295	H
			14995.48	56.51	PK-U	39.9	-43.41	0	53	-	-	68.2	-15.2	56	130	H
	5785	6 + 5	15023.46	56.15	PK-U	39.9	-43.13	0	52.92	-	-	68.2	-15.28	11	320	V
			3435.41	45.29	PK-U	33	-25.48	0	52.81	-	-	68.2	-15.39	227	119	V
			3436.235	45.03	PK-U	33	-25.51	0	52.52	-	-	68.2	-15.68	276	272	H
			9985.28	57.09	PK-U	37.3	-45.1	0	49.29	-	-	68.2	-18.91	5	385	V
			9995.702	56.32	PK-U	37.3	-45.07	0	48.55	-	-	68.2	-19.65	246	285	H
			16496.44	56.43	PK-U	40.5	-42.95	0	53.98	-	-	68.2	-14.22	11	190	H
			16529.02	57	PK-U	40.6	-43.11	0	54.49	-	-	68.2	-13.71	340	395	V
	5825	6 + 5	3112.753	45.8	PK-U	33	-25.45	0	53.35	-	-	68.2	-14.85	53	264	H
			3121.658	46.3	PK-U	33	-25.38	0	53.92	-	-	68.2	-14.28	137	176	V
			8903.094	55.75	PK-U	36.3	-45.51	0	46.54	-	-	68.2	-21.66	21	277	V
			8939.848	56.65	PK-U	36.3	-45.63	0	47.32	-	-	68.2	-20.88	190	209	H
			14980.44	56.25	PK-U	39.9	-43.58	0	52.57	-	-	68.2	-15.63	121	328	V
			15046.5	56.62	PK-U	39.9	-43.66	0	52.86	-	-	68.2	-15.34	64	171	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-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	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)	5755	6 + 5	* 3337.392	45.46	PK-U	32.9	-25.59	0	52.77	-	-	74	-21.23	239	303	H
			* 3332.407	34.09	ADR	32.9	-25.57	0.22	41.64	54	-12.36	-	-	239	303	H
			3339.835	45.71	PK-U	32.9	-25.57	0	53.04	-	-	68.2	-15.16	128	134	V
			8947.566	56.77	PK-U	36.3	-45.61	0	47.46	-	-	68.2	-20.74	33	233	H
			8957.134	56.69	PK-U	36.3	-45.64	0	47.35	-	-	68.2	-20.85	227	216	V
			14555.71	56.64	PK-U	39.5	-43.65	0	52.49	-	-	68.2	-15.71	235	281	V
			14589.77	56.55	PK-U	39.5	-43.78	0	52.27	-	-	68.2	-15.93	333	147	H
	5795	6 + 5	2911.926	46	PK-U	32.5	-25.74	0	52.76	-	-	68.2	-15.44	56	315	V
			2916.77	46.21	PK-U	32.6	-25.77	0	53.04	-	-	68.2	-15.16	42	179	H
			10231.11	56.14	PK-U	37.8	-44.97	0	48.97	-	-	68.2	-19.23	207	111	H
			10318.01	56.2	PK-U	37.8	-45.37	0	48.63	-	-	68.2	-19.57	3	132	V
			14831.91	56.65	PK-U	39.8	-43.44	0	53.01	-	-	68.2	-15.19	88	265	H
			14855.97	57.04	PK-U	39.8	-42.88	0	53.96	-	-	68.2	-14.24	356	398	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

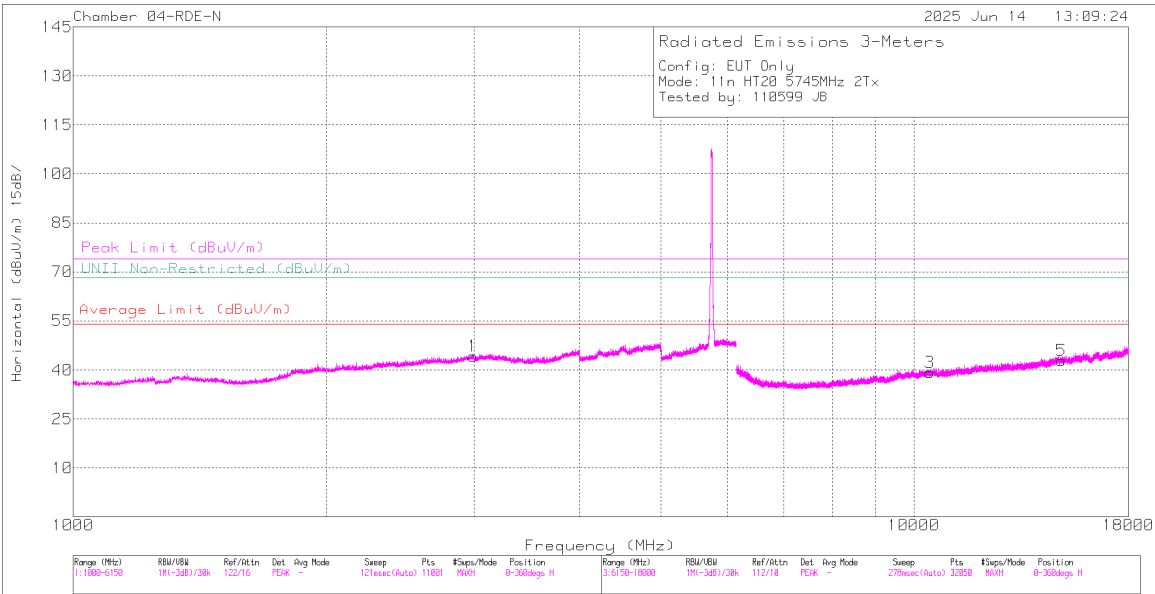
UNII-3 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (MHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5775	6 + 5	* 2753.875	46.36	PK-U	32.4	-25.98	0	52.78	-	-	74	-21.22	40	145	H
			* 2751.773	34.75	ADR	32.4	-26.06	0.24	41.33	54	-12.67	-	-	40	145	H
			* 2719.693	45.91	PK-U	32.5	-26.02	0	52.39	-	-	74	-21.61	63	135	V
			* 2708.839	34.25	ADR	32.5	-25.92	0.24	41.07	54	-12.93	-	-	63	135	V
			* 9370.552	56.22	PK-U	36.7	-45.41	0	47.51	-	-	74	-26.49	348	312	H
			* 9348.679	44.9	ADR	36.6	-45.41	0.24	36.33	54	-17.67	-	-	348	312	H
			* 9316.342	57.16	PK-U	36.6	-45.42	0	48.34	-	-	74	-25.66	232	395	V
			* 9321.017	45.35	ADR	36.6	-45.4	0.24	36.79	54	-17.21	-	-	232	395	V
			13029.23	55.81	PK-U	38.9	-43.33	0	51.38	-	-	68.2	-16.82	41	249	H
			13043.43	56.34	PK-U	38.9	-43.62	0	51.62	-	-	68.2	-16.58	178	294	V

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

PK-U - U-NII: Maximum Peak

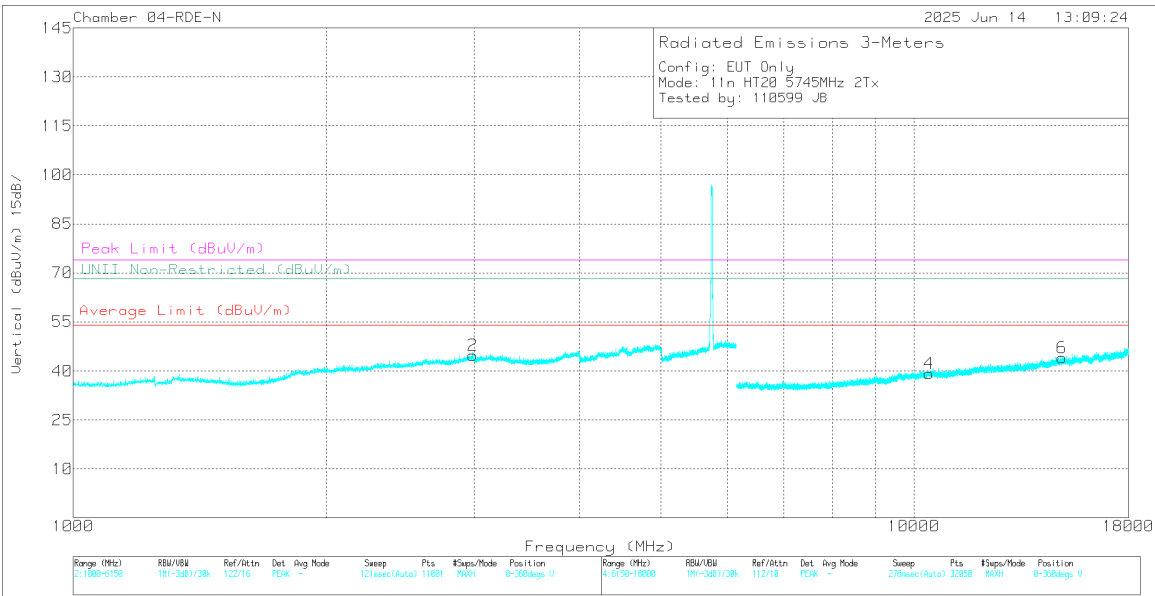
ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5745MHz)



FCC Part15C 5GHz UNII RSE.TST Rev 9.5 21 Mar 2024 Chamber 04-RDE-N

HORIZONTAL



FCC Part15C 5GHz UNII RSE.TST Rev 9.5 21 Mar 2024 Chamber 04-RDE-N

VERTICAL

RADIATED EMISSIONS

mARKER	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2986.476	46.71	PK-U	32.8	0	-25.65	53.86	-	-	-	-	68.2	-14.34	133	191	H
2	2980.162	46.39	PK-U	32.8	0	-25.67	53.52	-	-	-	-	68.2	-14.68	3	173	V
3	10437.234	56.58	PK-U	37.7	0	-45.12	49.16	-	-	-	-	68.2	-19.04	346	108	V
4	10454.457	56.34	PK-U	37.6	0	-44.85	49.09	-	-	-	-	68.2	-19.11	331	295	H
5	14995.476	56.51	PK-U	39.9	0	-43.41	53	-	-	-	-	68.2	-15.2	56	130	H
6	15023.458	56.15	PK-U	39.9	0	-43.13	52.92	-	-	-	-	68.2	-15.28	11	320	V

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/Cb/ 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
11be (SU Mode / Highest Power)	5745	6 + 5	3.205147	46.44	PK-U	33	-25.44	0	54	-	-	68.2	-14.2	223	217	H
			3.208122	45.77	PK-U	33	-25.45	0	53.32	-	-	68.2	-14.88	281	327	V
			10.440426	56.82	PK-U	37.7	-45.15	0	49.37	-	-	68.2	-18.83	24	307	H
			10.396215	56.24	PK-U	37.7	-45.04	0	48.9	-	-	68.2	-19.3	315	305	V
			14.817863	56.71	PK-U	39.8	-43.29	0	53.22	-	-	68.2	-14.98	164	359	H
			14.77964	57	PK-U	39.8	-42.85	0	53.95	-	-	68.2	-14.25	307	130	V
	5785	6 + 5	2.171526	46.02	PK-U	31.4	-26.66	0	50.76	-	-	68.2	-17.44	3	189	H
			2.177985	46.18	PK-U	31.4	-26.69	0	50.89	-	-	68.2	-17.31	194	112	V
			6.845046	56.5	PK-U	35.7	-46.37	0	45.83	-	-	68.2	-22.37	185	123	H
			6.851619	56.62	PK-U	35.7	-46.41	0	45.91	-	-	68.2	-22.29	3	123	V
			8.73255	55.76	PK-U	36.2	-45.28	0	46.68	-	-	68.2	-21.52	80	216	V
			8.741428	56.2	PK-U	36.2	-45.27	0	47.13	-	-	68.2	-21.07	126	230	H
	5825	6 + 5	* 9.49596	56.51	PK-U	36.9	-45.14	0	48.27	-	-	74	-25.73	3	123	V
			* 9.499655	44.93	ADR	37	-45.19	0.13	36.87	54	-17.13	-	-	3	123	V
			1.854432	45.98	PK-U	30.9	-26.95	0	49.93	-	-	68.2	-18.27	234	290	V
			1.864607	45.95	PK-U	31.1	-26.97	0	50.08	-	-	68.2	-18.12	292	227	H
			9.542346	57.07	PK-U	37	-45.4	0	48.67	-	-	68.2	-19.53	3	356	H
			14.886142	56.76	PK-U	39.8	-43.6	0	52.96	-	-	68.2	-15.24	14	119	H
11be (Partial RU 26 / Highest PSD)	5745	6 + 5	14.896125	57.19	PK-U	39.8	-43.8	0	53.19	-	-	68.2	-15.01	34	342	V
			1.94221	62.14	PK-U	31.5	-50.23	0	43.41	-	-	68.2	-24.79	152	244	H
			3.365984	58.13	PK-U	32.7	-47.34	0	43.49	-	-	68.2	-24.71	221	294	H
			1.940049	61.92	PK-U	31.5	-50.27	0	43.15	-	-	68.2	-25.05	93	127	V
			3.368973	58.19	PK-U	32.7	-47.31	0	43.58	-	-	68.2	-24.62	186	253	V
			9.346546	56.33	PK-U	36.4	-45.76	0	46.97	-	-	74	-27.03	24	256	H
			9.347911	44.94	ADR	36.4	-45.76	0.1	35.68	54	-18.32	-	-	24	256	H
			9.355663	56.18	PK-U	36.4	-45.73	0	46.85	-	-	74	-27.15	52	180	V
			9.348378	44.72	ADR	36.4	-45.76	0.1	35.46	54	-18.54	-	-	52	180	V
	5785	6 + 5	2.885893	58.88	PK-U	32.5	-48.79	0	42.59	-	-	74	-31.41	168	205	H
			2.886799	58.86	PK-U	32.5	-48.81	0	42.55	-	-	74	-31.45	303	388	V
			2.88771	47.33	ADR	32.5	-48.81	0.1	31.12	54	-22.88	-	-	168	205	H
			2.888437	47.46	ADR	32.5	-48.81	0.1	31.25	54	-22.75	-	-	303	388	V
			11.54829	42.04	ADR	38.2	-42.68	0.1	37.66	54	-16.34	-	-	329	347	H
			11.548836	41.75	ADR	38.2	-42.69	0.1	37.36	54	-16.64	-	-	235	315	V
			11.549134	53.57	PK-U	38.2	-42.68	0	49.09	-	-	74	-24.91	235	315	V
			11.54958	53.97	PK-U	38.2	-42.67	0	49.5	-	-	74	-24.5	329	347	H
			17.325028	49.05	PK-U	41.5	-39.04	0	51.51	-	-	68.2	-16.69	165	338	H
	5825	6 + 5	17.327148	48.38	PK-U	41.5	-39.06	0	50.82	-	-	68.2	-17.38	55	324	V
			2.906729	58.36	PK-U	32.6	-48.9	0	42.06	-	-	68.2	-26.14	275	164	V
			2.906981	58.14	PK-U	32.6	-48.9	0	41.84	-	-	68.2	-26.36	321	367	H
			11.625716	41.02	ADR	38.3	-42.37	0.1	37.05	54	-16.95	-	-	98	250	H
			11.626397	52.8	PK-U	38.3	-42.38	0	48.72	-	-	74	-25.28	98	250	H
			11.626516	41.23	ADR	38.3	-42.38	0.1	37.25	54	-16.75	-	-	230	313	V
			11.628766	52.72	PK-U	38.3	-42.4	0	48.62	-	-	74	-25.38	230	313	V
			17.44486	47.4	PK-U	41.6	-38.95	0	50.05	-	-	68.2	-18.15	121	128	V
			17.446007	46.55	PK-U	41.6	-39.01	0	49.14	-	-	68.2	-19.06	42	236	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-3	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
11be (SU Mode / Highest Power)	5755	6 + 5	2.453562	45.9	PK-U	32.3	-26.54	0	51.66	-	-	68.2	-16.54	166	121	V
			2.468234	45.77	PK-U	32.4	-26.5	0	51.67	-	-	68.2	-16.53	265	211	H
			6.233246	60.44	PK-U	35.6	-46.3	0	49.74	-	-	68.2	-18.46	31	198	V
			6.257575	57.21	PK-U	35.6	-46.04	0	46.77	-	-	68.2	-21.43	3	398	H
			13.712442	55.48	PK-U	38.8	-43.22	0	51.06	-	-	68.2	-17.14	82	387	V
	5795	6 + 5	13.751867	55.91	PK-U	38.8	-43.25	0	51.46	-	-	68.2	-16.74	331	271	H
			2.079993	45.77	PK-U	31.5	-26.89	0	50.38	-	-	68.2	-17.82	336	267	H
			2.102691	45.88	PK-U	31.5	-26.83	0	50.55	-	-	68.2	-17.65	351	384	V
			9.612774	56.6	PK-U	37.1	-45.07	0	48.63	-	-	68.2	-19.57	344	199	V
			9.620145	57.2	PK-U	37.1	-44.99	0	49.31	-	-	68.2	-18.89	344	383	V
			9.687013	56.14	PK-U	37.2	-45.11	0	48.23	-	-	68.2	-19.97	191	108	H
			14.235632	56.24	PK-U	39.2	-43.38	0	52.06	-	-	68.2	-16.14	84	356	H
			* 2.856759	58.86	PK-U	32.4	-47.88	0	43.38	-	-	74	-30.62	31	127	H
			* 2.847913	47.44	ADR	32.4	-47.81	0	32.03	54	-21.97	-	-	31	127	H
11be (Partial RU 106 / Highest PSD)	5755 (Low Index)	6 + 5	* 2.855993	59.13	PK-U	32.4	-47.8	0	43.73	-	-	74	-30.27	277	253	V
			* 2.887299	47.32	ADR	32.6	-47.87	0	32.05	54	-21.95	-	-	277	253	V
			* 11.485908	53.68	PK-U	38.2	-41.69	0	50.19	-	-	74	-23.81	246	269	H
			* 11.488126	41.98	ADR	38.2	-41.7	0	38.48	54	-15.52	-	-	246	269	H
			* 11.465775	54.52	PK-U	38.2	-41.9	0	50.82	-	-	74	-23.18	93	184	V
			* 11.480797	42.07	ADR	38.2	-41.8	0	38.47	54	-15.53	-	-	93	184	V
			17.209222	51.7	PK-U	41.6	-36.62	0	56.68	-	-	68.2	-11.52	309	158	V
			17.224453	51.14	PK-U	41.6	-36.5	0	56.24	-	-	68.2	-11.96	13	248	H
	5795 (High Index)	6 + 5	* 2.893906	59.5	PK-U	32.6	-47.8	0	44.3	-	-	74	-29.7	143	376	H
			* 2.894706	47.58	ADR	32.7	-47.97	0	32.31	54	-21.69	-	-	143	376	H
			* 11.542095	53.72	PK-U	38.3	-41.89	0	50.13	-	-	74	-23.87	258	294	H
			* 11.534415	41.78	ADR	38.2	-41.6	0	38.38	54	-15.62	-	-	258	294	H
			* 11.551211	53.24	PK-U	38.3	-41.9	0	49.64	-	-	74	-24.36	332	105	V
			* 11.54082	41.64	ADR	38.3	-41.8	0	38.14	54	-15.86	-	-	332	105	V
			2.905273	59.42	PK-U	32.7	-47.97	0	44.15	-	-	68.2	-24.05	0	226	V
			17.317983	50.27	PK-U	41.5	-36.5	0	55.27	-	-	68.2	-12.93	42	267	V
			17.321748	50.29	PK-U	41.5	-36.45	0	55.34	-	-	68.2	-12.86	348	313	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

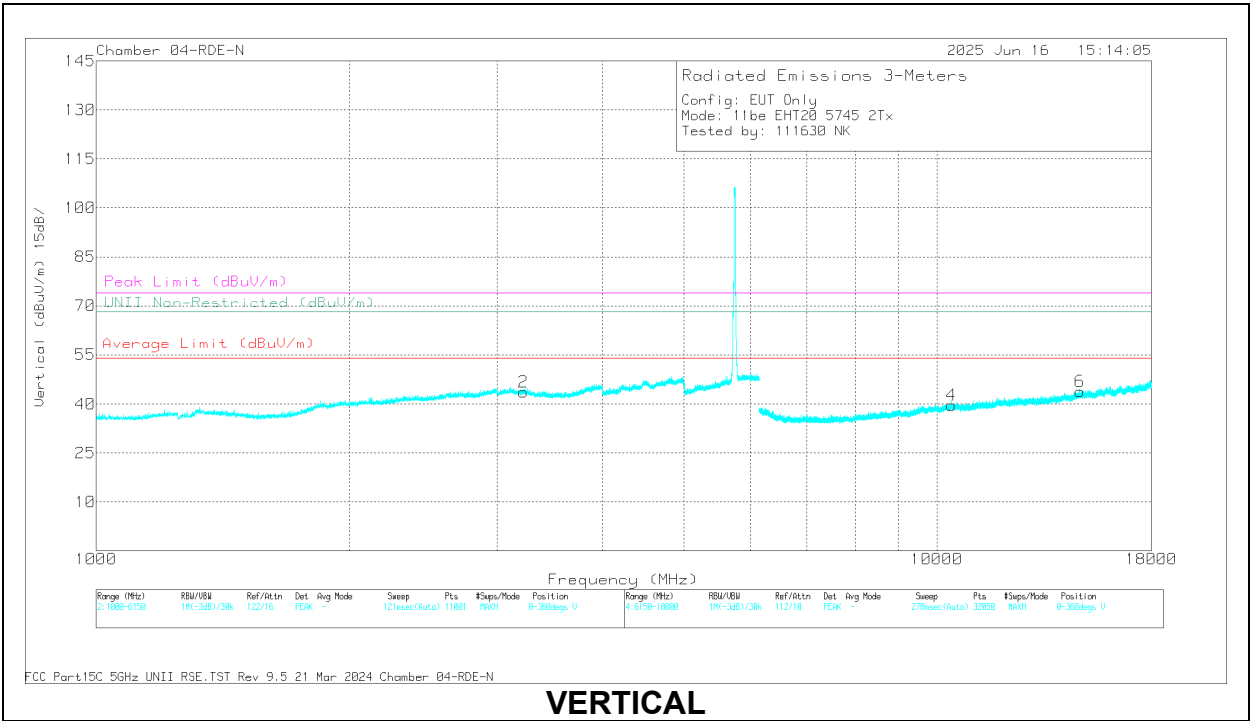
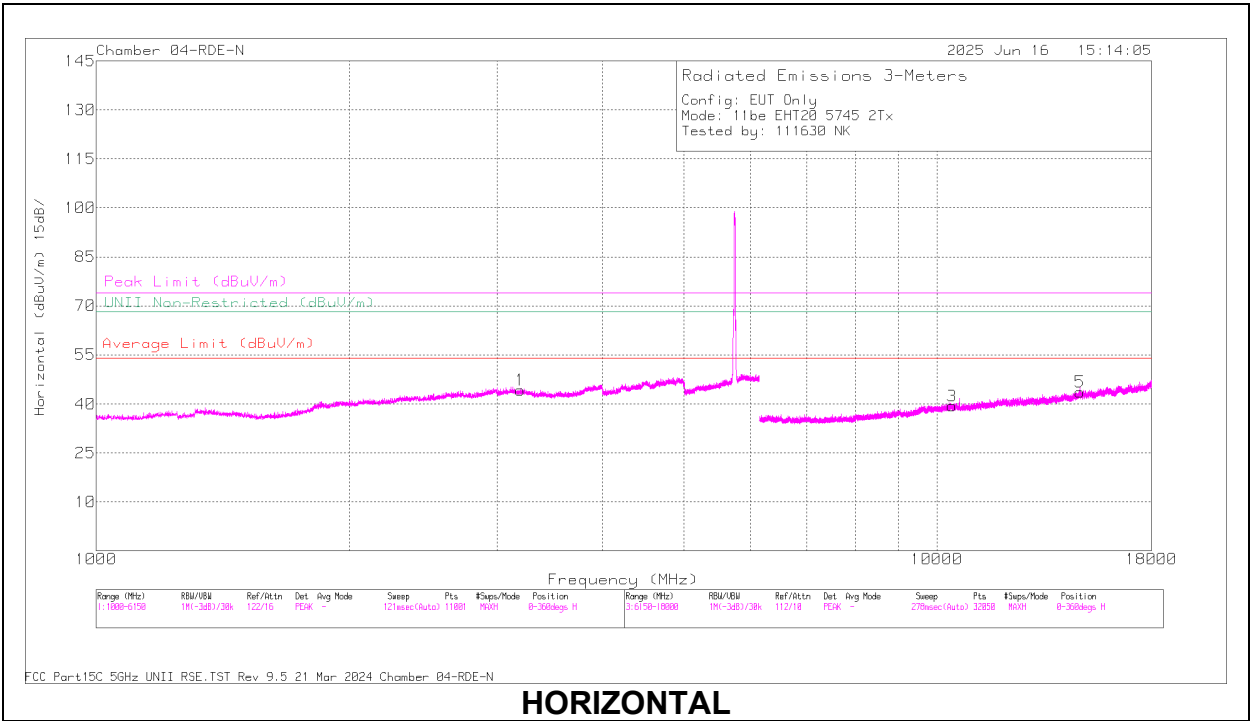
UNII-3	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be (SU Mode / Highest Power)	5775	6 + 5	* 9146.569	57.06	PK-U	36.4	-45.34	0	48.12	-	-	74	-25.88	0	100	H
			* 9132.983	45.37	ADR	36.4	-45.42	0.42	36.77	54	-17.23	-	-	0	100	H
			* 12404.755	56.18	PK-U	38.8	-43.14	0	51.84	-	-	74	-22.16	0	100	H
			* 12404.368	44.24	ADR	38.8	-43.11	0.42	40.35	54	-13.65	-	-	0	100	H
			* 9121.732	56.76	PK-U	36.4	-45.22	0	47.94	-	-	74	-26.06	0	201	V
			* 9140.575	45.19	ADR	36.4	-45.2	0.42	36.81	54	-17.19	-	-	0	201	V
			* 12353.751	55.28	PK-U	38.8	-43.68	0	50.4	-	-	74	-23.6	0	200	V
			* 12389.869	44.36	ADR	38.8	-43.34	0.42	40.24	54	-13.76	-	-	0	200	V
			2506.954	46.24	PK-U	32.4	-26.33	0	52.31	-	-	68.2	-15.89	0	201	V
			2524.997	47.09	PK-U	32.4	-26.42	0	53.07	-	-	68.2	-15.13	0	100	H
11be (Partial RU 106/ Highest PSD)	5775 (Mid Index)	6 + 5	2.680034	60.2	PK-U	32.7	-49.47	0	43.43	-	-	74	-30.57	12	184	H
			2.656854	48.76	ADR	32.6	-49.55	0	31.81	54	-22.1*	-	-	12	184	H
			2.664582	60.82	PK-U	32.7	-49.52	0	44	-	-	74	-30	262	234	V
			2.658008	48.63	ADR	32.7	-49.53	0	31.8	54	-22.2	-	-	262	234	V
			11.333695	56.53	PK-U	37.9	-44.93	0	49.5	-	-	74	-24.5	180	218	H
			11.333393	44.08	ADR	37.9	-44.92	0	37.06	54	-16.94	-	-	180	218	H
			17.003458	54.75	PK-U	41.3	-41.96	0	54.09	-	-	68.2	-14.11	261	269	H
			11.340548	56.1	PK-U	37.9	-44.92	0	49.08	-	-	74	-24.92	334	392	V
			11.362459	44.06	ADR	37.9	-44.73	0	37.23	54	-16.77	-	-	334	392	V
			16.995391	54.79	PK-U	41.3	-41.96	0	54.13	-	-	68.2	-14.07	311	259	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 / 5745MHz)



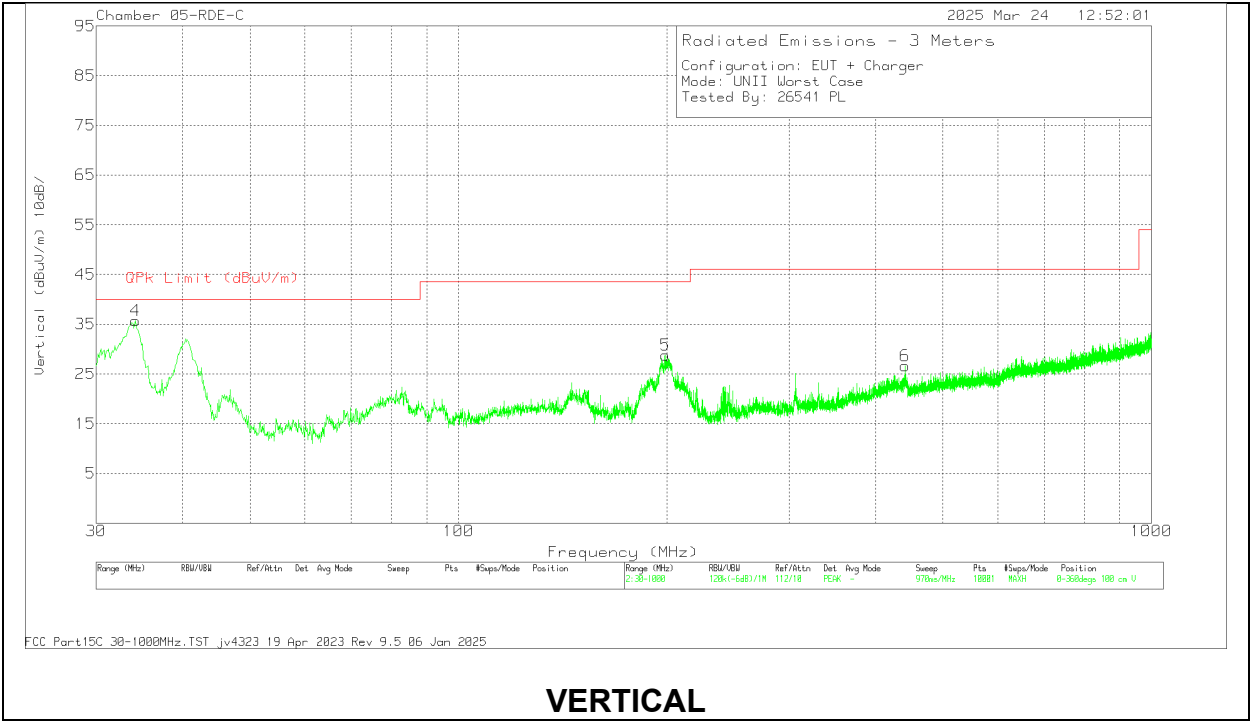
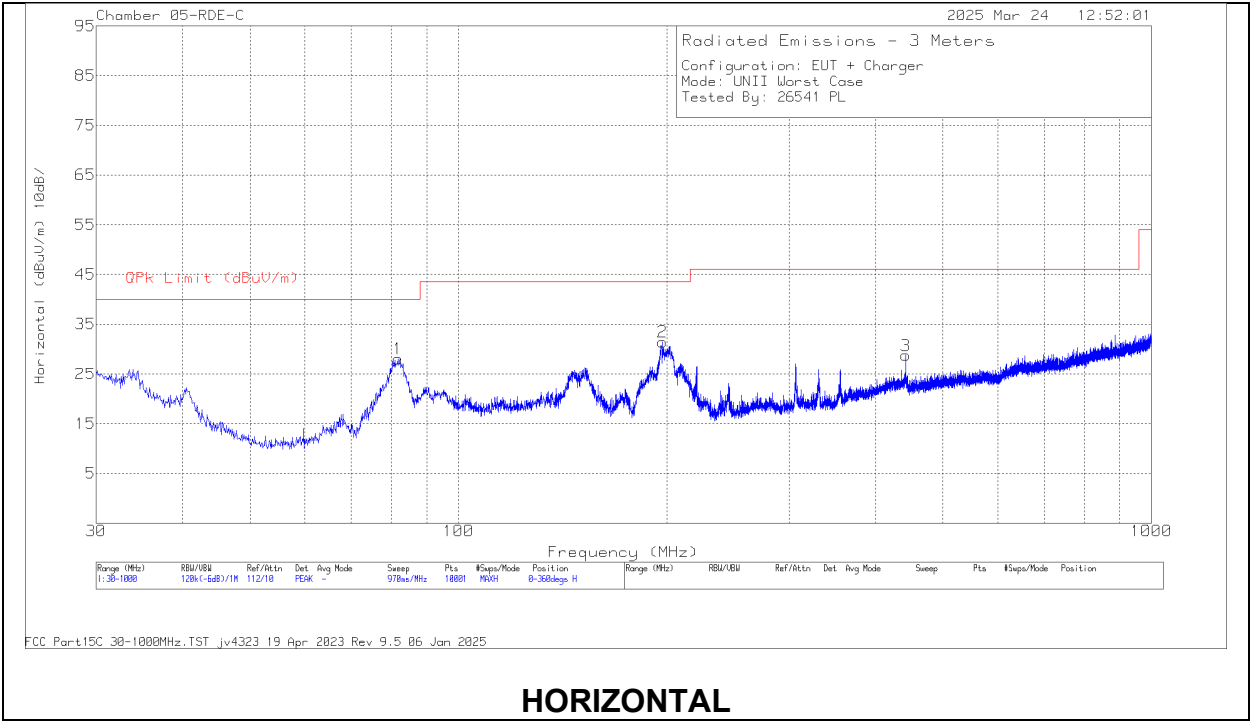
RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	UNII Non-Restricted (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3205.147	46.44	PK-U	33	0	-25.44	54	-	-	-	-	68.2	-14.2	223	217	H
2	3208.122	45.77	PK-U	33	0	-25.45	53.32	-	-	-	-	68.2	-14.88	281	327	V
3	10440.426	56.82	PK-U	37.7	0	-45.15	49.37	-	-	-	-	68.2	-18.83	24	307	H
4	10396.215	56.24	PK-U	37.7	0	-45.04	48.9	-	-	-	-	68.2	-19.3	315	305	V
5	14817.863	56.71	PK-U	39.8	0	-43.29	53.22	-	-	-	-	68.2	-14.98	164	359	H
6	14779.64	57	PK-U	39.8	0	-42.85	53.95	-	-	-	-	68.2	-14.25	307	130	V

PK-U - U-NII: Maximum Peak

1.2. WORST CASE BELOW 1 GHz

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



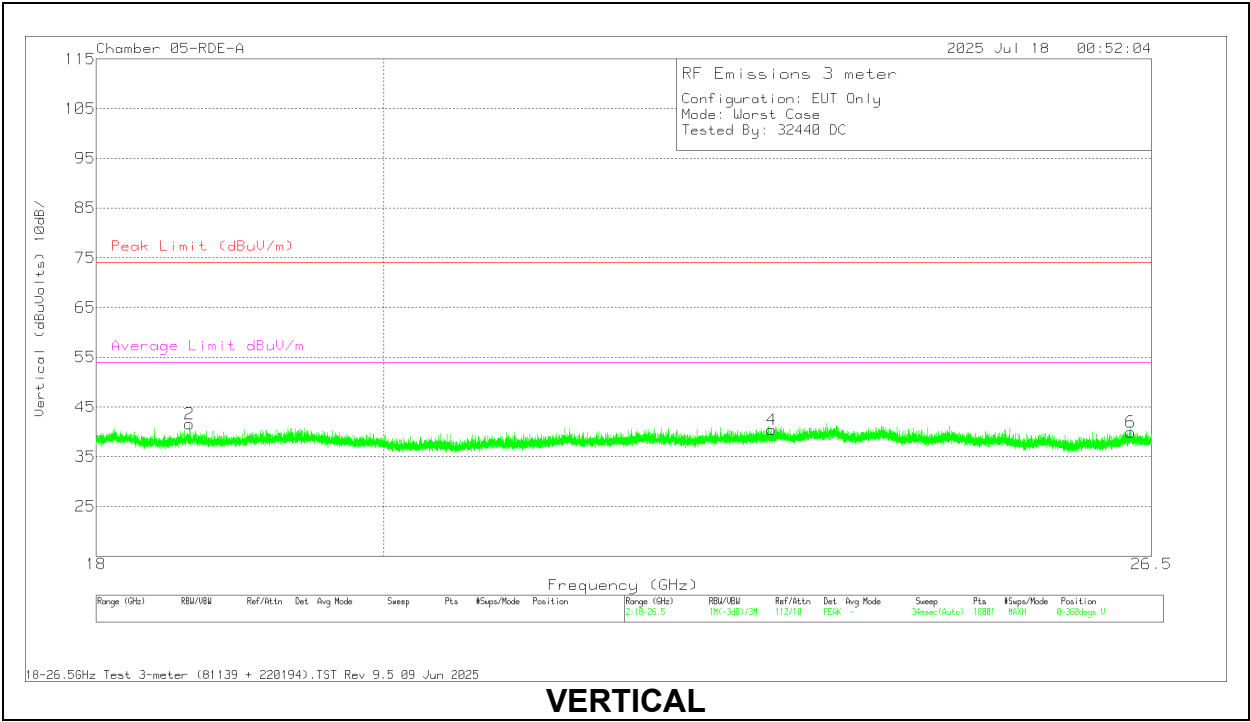
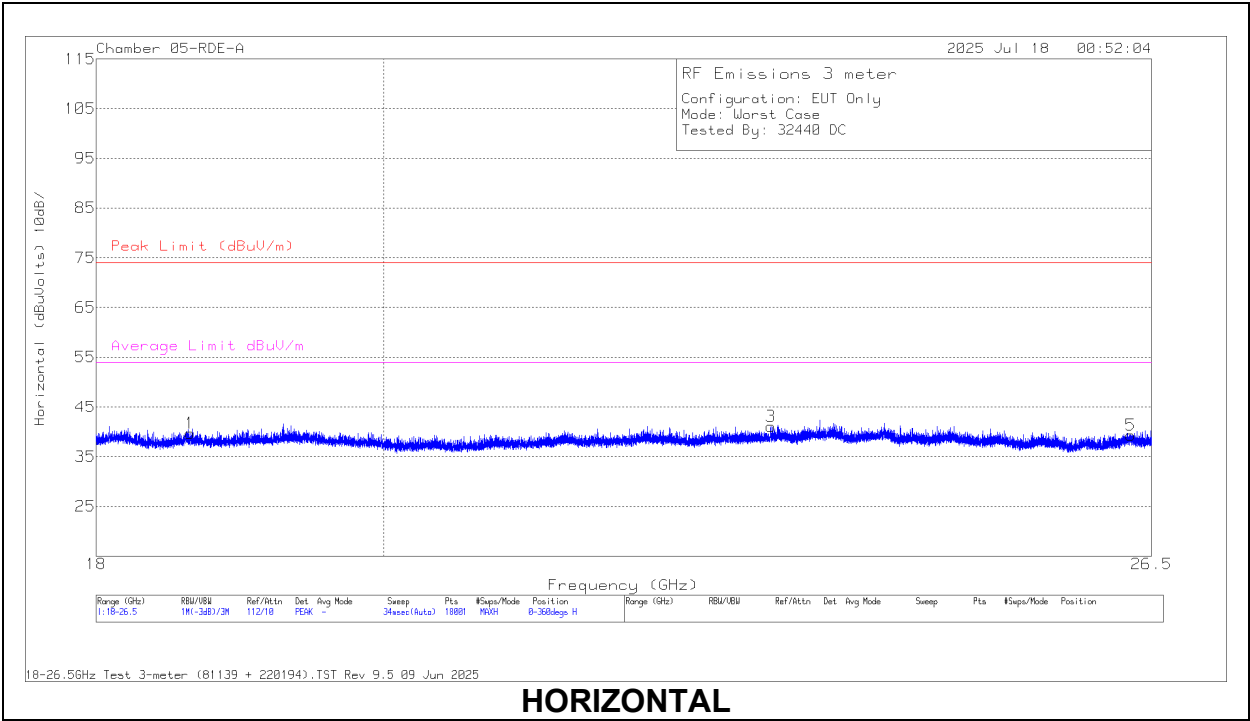
Below 1GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	171863 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	34.0726	39.9	Qp	23.9	-31.1	32.7	40	-7.3	318	102	V
1	81.449	43.16	Qp	13.5	-30.7	25.96	40	-14.04	157	245	H
2	197.065	41.4	Qp	17.9	-30	29.3	43.52	-14.22	102	136	H
5	198.684	36.17	Qp	18.1	-30	24.27	43.52	-19.25	133	109	V
6	441.402	25.77	Qp	22.4	-29.2	18.97	46.02	-27.05	261	103	V
3	441.865	26.98	Qp	22.5	-29.2	20.28	46.02	-25.74	223	180	H

Qp - Quasi-Peak detector

1.3. WORST CASE 18-26 GHz

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



18 – 26GHz Data

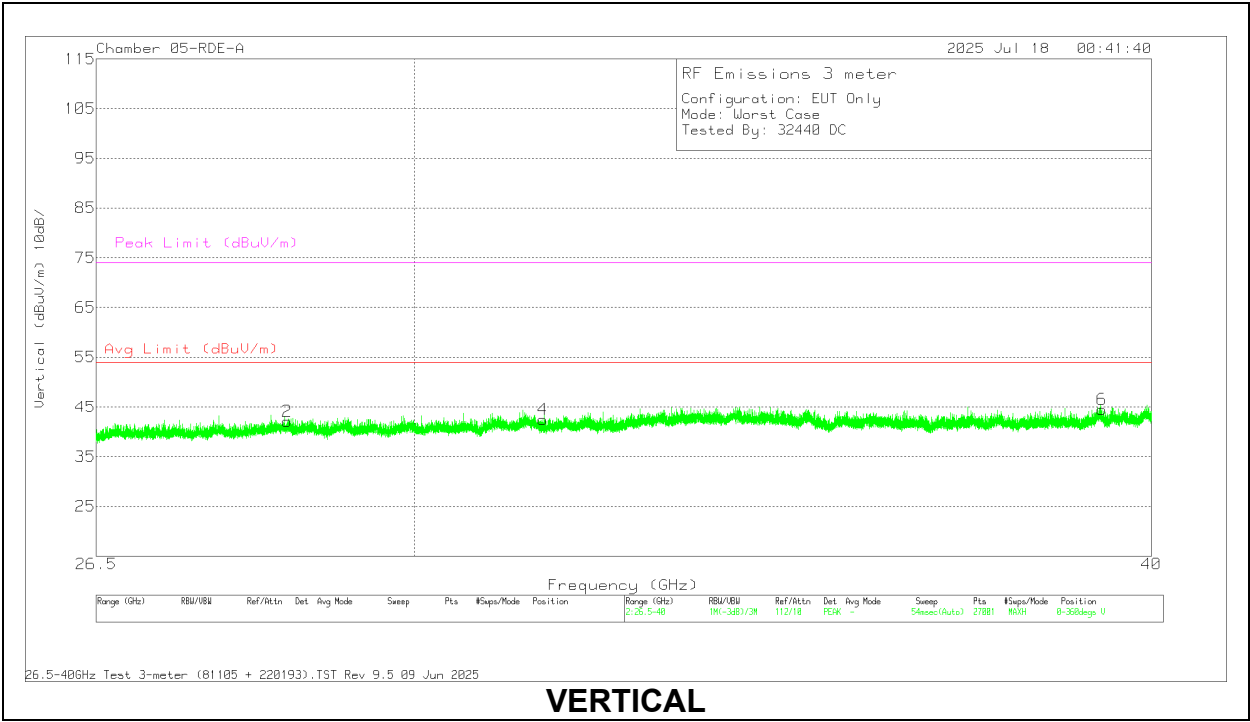
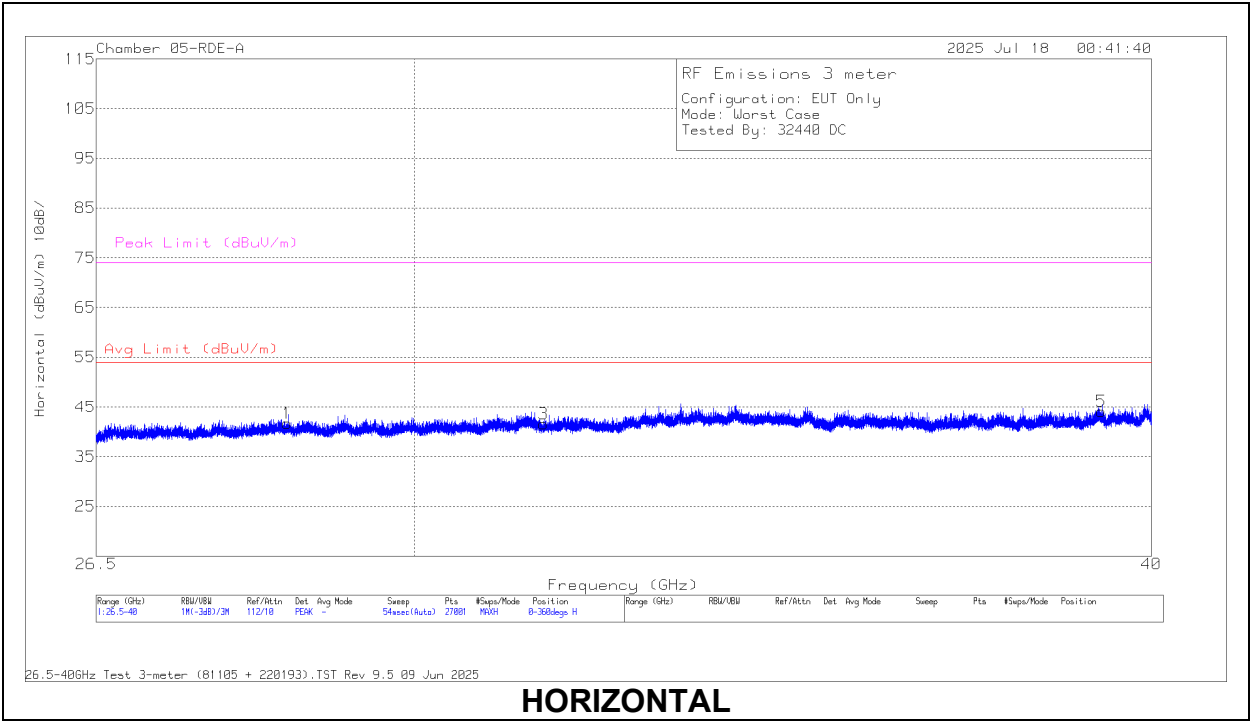
Marker	Frequency (GHz)	Meas Reading (dBuV)	Det	E1139 ACP (dBm)	CBLAMP (dB)	Ctr (dB)	Corrected Reading (dBuV/dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (m)	Polarity
1	* 18.631361	55.85	PK	32.6	-62.2	13.5	39.75	74	-34.25	-	-	0-360	101	H
2	* 18.62593	57.72	PK	32.6	-62.2	13.5	41.62	74	-32.38	-	-	0-360	199	V
3	* 23.050887	55.33	PK	33.7	-62.7	14.8	41.13	74	-32.87	-	-	0-360	101	H
4	* 23.054192	54.6	PK	33.7	-62.7	14.8	40.4	74	-33.6	-	-	0-360	199	V
5	26.301663	51.61	PK	34.5	-62.6	15.8	39.31	74	-34.69	-	-	0-360	101	H
6	26.300718	52.28	PK	34.5	-62.6	15.8	39.86	74	-34.02	-	-	0-360	199	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)	Marker Reading (dBμV)	Det	S1150 ACP (dBm)	Amp/Cdr (dB)	Cdr (dB)	Corrected Reading (dBμV/m)	Avg Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	PK Margin (dB)	Azimuth (Degree)	Height (m)	Polarity
1	28.5515	53.55	Pk	36.1	-64.5	16.6	41.75	-	-	74	-32.25	0-360	101	H
2	28.552	53.35	Pk	36.1	-64.5	16.6	42.05	-	-	74	-31.95	0-360	101	V
3	* 31.5505	48.98	Pk	36.5	-61.6	17.7	41.58	-	-	74	-32.42	0-360	200	H
4	* 31.5465	49.89	Pk	36.5	-61.6	17.7	42.49	-	-	74	-31.51	0-360	200	V
5	* 39.2205	50.66	Pk	38.5	-65.2	20.2	44.16	-	-	74	-29.84	0-360	200	H
6	* 39.231	51.06	Pk	38.5	-65.4	20.3	44.46	-	-	74	-29.54	0-360	101	V

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

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.

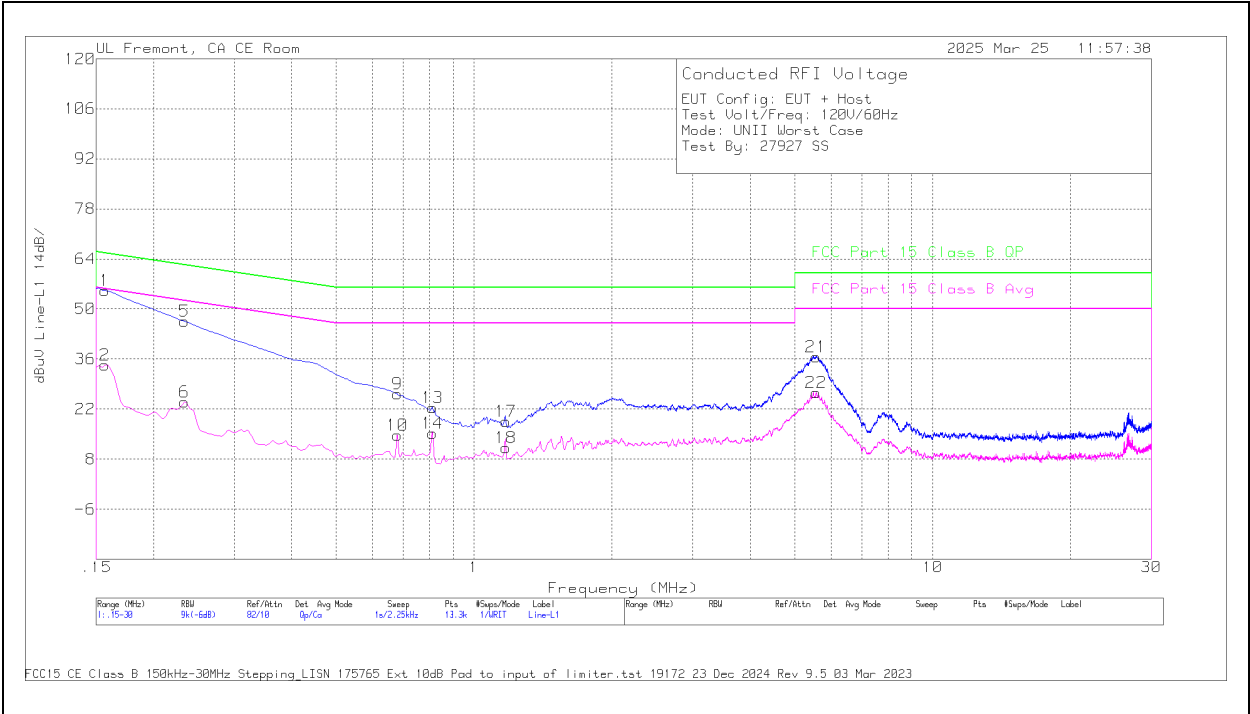
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

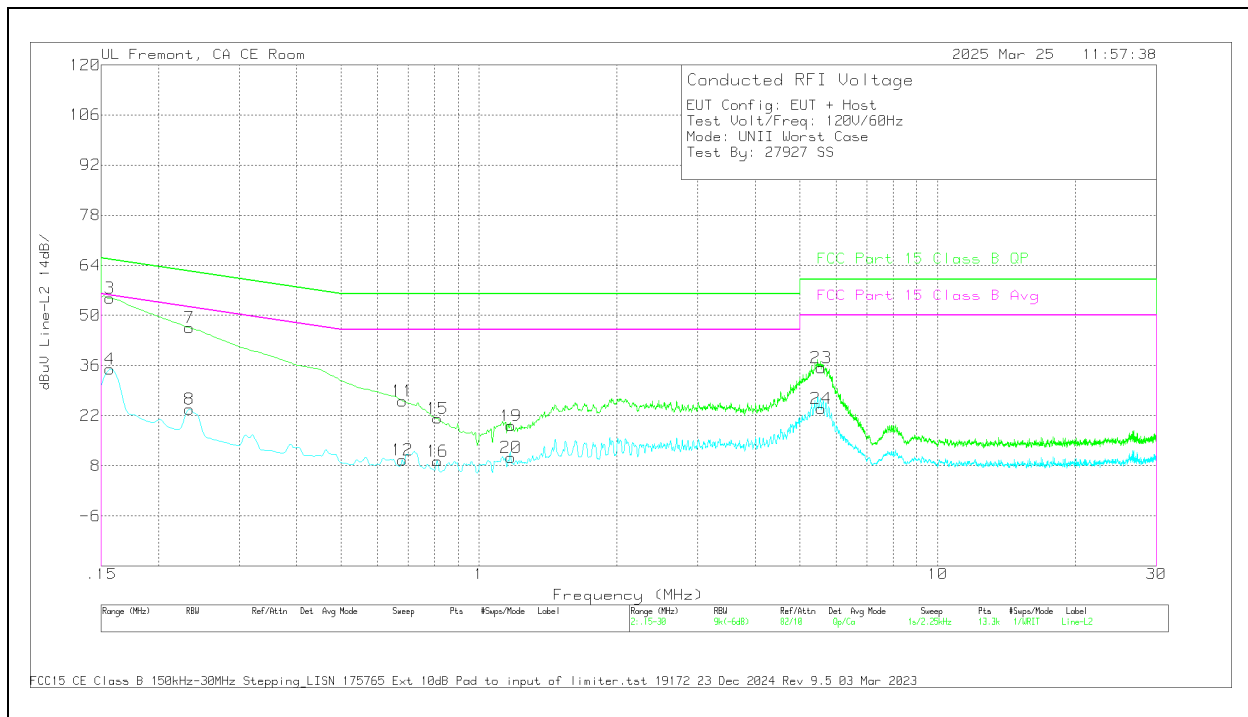
2.1. AC POWER LINE WITH LAPTOP

LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	CBL(dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15C QP (dBuV)	QP Margin (dB)	FCC Part 15C Avg (dBuV)	Avg Margin (dB)
2	.1568	15.37	Ca	.1	.4	8.5	10	34.37	-	-	55.63	-21.26
6	.2333	5.69	Ca	0	0	8.3	10	23.99	-	-	52.33	-28.34
10	.681	-3.75	Ca	0	.2	8.3	10	14.75	-	-	46	-31.25
14	.8115	-2.75	Ca	0	.1	7.9	10	15.25	-	-	46	-30.75
18	1.1738	-6.75	Ca	0	-.1	8	10	11.15	-	-	46	-34.85
22	5.5703	8.28	Ca	0	.2	8.1	10	26.58	-	-	50	-23.42
1	.1568	36.12	Qp	.1	.4	8.5	10	55.12	65.63	-10.51	-	-
5	.2333	28.27	Qp	0	0	8.3	10	46.57	62.33	-15.76	-	-
9	.681	7.69	Qp	0	.2	8.3	10	26.19	56	-29.81	-	-
13	.8115	4.44	Qp	0	.1	7.9	10	22.44	56	-33.56	-	-
17	1.1738	.66	Qp	0	-.1	8	10	18.56	56	-37.44	-	-
21	5.5703	18.34	Qp	0	.2	8.1	10	36.64	60	-23.36	-	-

Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS

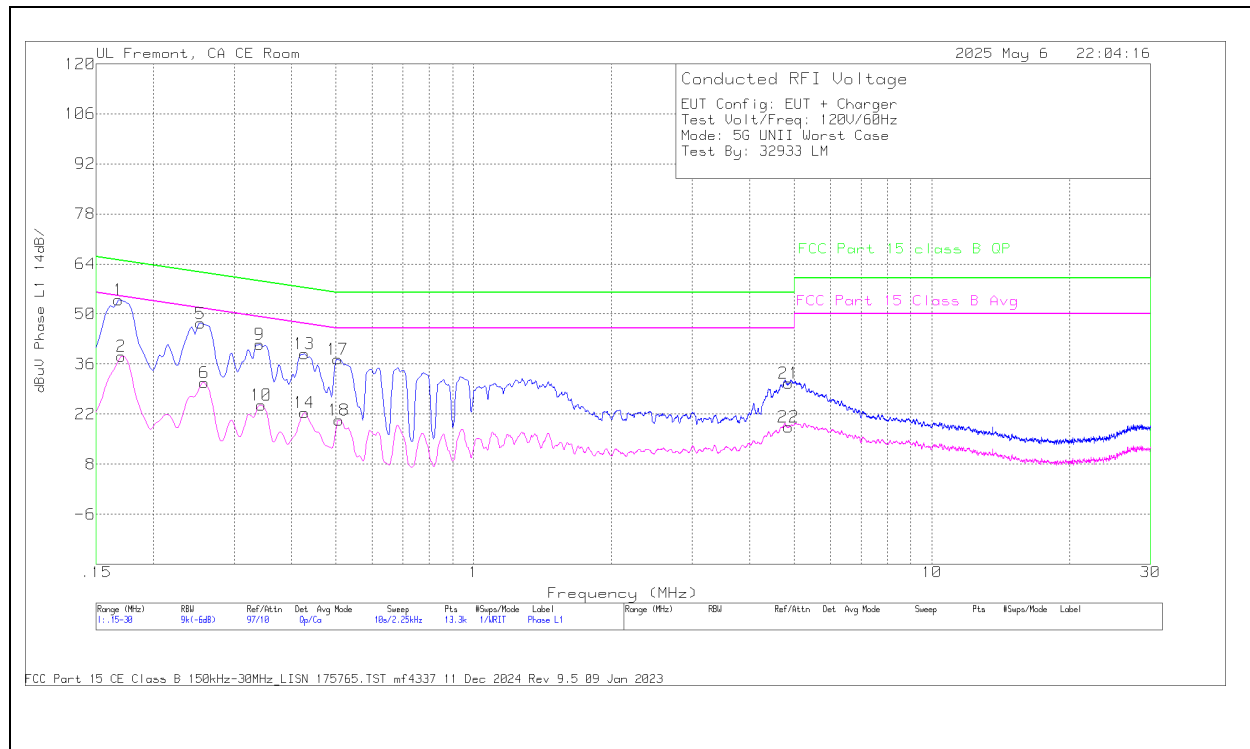
Range 2: Line-L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	CBL(dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15C QP (dBuV)	QP Margin (dB)	FCC Part 15C Avg (dBuV)	Avg Margin (dB)
4	.1568	16.16	Ca	.1	.3	8.5	10	35.06	-	-	55.63	-20.57
8	.2333	5.47	Ca	0	.1	8.3	10	23.87	-	-	52.33	-28.46
12	.681	-8.98	Ca	0	.3	8.3	10	9.62	-	-	46	-36.38
16	.8115	-8.57	Ca	0	0	7.9	10	9.33	-	-	46	-36.67
20	1.1738	-7.67	Ca	0	0	8	10	10.33	-	-	46	-35.67
24	5.5703	5.57	Ca	0	.3	8.1	10	23.97	-	-	50	-26.03
3	.1568	35.9	Qp	.1	.3	8.5	10	54.8	65.63	-10.83	-	-
7	.2333	28.18	Qp	0	.1	8.3	10	46.58	62.33	-15.75	-	-
11	.681	7.55	Qp	0	.3	8.3	10	26.15	56	-29.85	-	-
15	.8115	3.35	Qp	0	0	7.9	10	21.25	56	-34.75	-	-
19	1.1738	1.17	Qp	0	0	8	10	19.17	56	-36.83	-	-
23	5.5703	17.04	Qp	0	.3	8.1	10	35.44	60	-24.56	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

2.2. AC POWER LINE WITH AC/DC ADAPTER

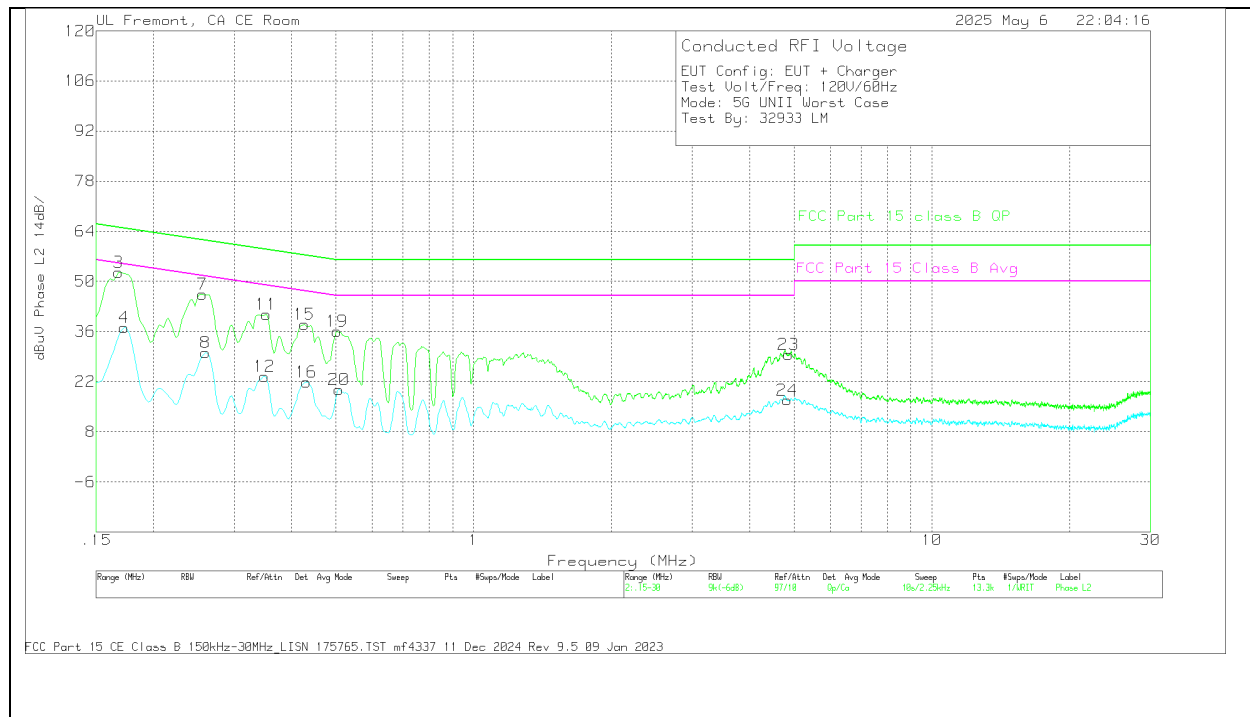
LINE 1 RESULTS



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 (dBuV)	Avg Margin (dB)	FCC Part 15C QP (dBuV)	QP Margin (dB)
2	.1703	19.32	Ca	.3	.1	8.5	10	38.22	54.95	-16.73	-	-
6	.258	12.77	Ca	-.1	0	8.2	10	30.87	51.5	-20.63	-	-
10	.3435	6.57	Ca	-.3	0	8.3	10	24.57	49.12	-24.55	-	-
14	.4268	3.85	Ca	-.1	0	8.6	10	22.35	47.32	-24.97	-	-
18	.5078	2.6	Ca	-.2	0	7.9	10	20.3	46	-25.7	-	-
22	4.8638	.34	Ca	-.1	0	8.1	10	18.34	46	-27.66	-	-
1	.168	34.88	Qp	.4	.1	8.5	10	53.88	-	-	65.06	-11.18
5	.2535	29.27	Qp	-.1	0	8.2	10	47.37	-	-	61.64	-14.27
9	.3413	23.47	Qp	-.3	0	8.3	10	41.47	-	-	59.17	-17.7
13	.4268	20.44	Qp	-.1	0	8.6	10	38.94	-	-	57.32	-18.38
17	.5055	19.57	Qp	-.1	0	7.9	10	37.37	-	-	56	-18.63
21	4.8728	12.56	Qp	0	0	8.1	10	30.66	-	-	56	-25.34

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 (dBuV)	Avg Margin (dB)	FCC Part 15C QP (dBuV)	QP Margin (dB)
4	.1725	18.25	Ca	.3	0	8.5	10	37.05	54.84	-17.79	-	-
8	.2603	12	Ca	-.1	0	8.2	10	30.1	51.42	-21.32	-	-
12	.3491	5.41	Ca	-.4	0	8.4	10	23.41	48.98	-25.57	-	-
16	.4313	3.22	Ca	-.1	0	8.7	10	21.82	47.23	-25.41	-	-
20	.5078	2.11	Ca	-.2	0	7.9	10	19.81	46	-26.19	-	-
24	4.8345	-1.43	Ca	0	0	8.3	10	16.87	46	-29.13	-	-
3	.168	33.49	Qp	.4	.1	8.5	10	52.49	-	-	65.06	-12.57
7	.2558	28.27	Qp	-.1	0	8.2	10	46.37	-	-	61.57	-15.2
11	.3525	22.75	Qp	-.4	0	8.4	10	40.75	-	-	58.9	-18.15
15	.4268	19.46	Qp	-.1	0	8.6	10	37.96	-	-	57.32	-19.36
19	.5033	18.2	Qp	-.1	0	7.9	10	36	-	-	56	-20
23	4.8638	11.55	Qp	-.1	0	8.1	10	29.55	-	-	56	-26.45

Qp - Quasi-Peak detector

Ca - CISPR average detection

3. SETUP PHOTOS

Please refer to the setup report 15496240-EP1V1

APPENDIX A – SPOT CHECK EVALUATION