

RADIATED TEST REPORT

Report Number: 14982490-E9V2 & E10V2

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

Model : A3289
A3290, A3291

Brand : APPLE

FCC ID : BCG-E8693A, BCG-E8694A, BCG-E8695A
IC : 579C-E8693A, 579C-E8694A, 579C-E8695A

EUT Description : SMARTPHONE

Test Standard(s) : FCC 47 CFR PART 15 SUBPART E
ISED RSS-247 ISSUE 3
ISED RSS-GEN ISSUE 5 + A1 + A2

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V1	2024/08/15	Initial Review	David Collins
V2	2024/08/19	Address TCB's questions	Chin Pang

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1. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restricted bands

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

RSS 247 Issue 3 Sections

6.2.1.2 (for 5150-5250 MHz band)

6.2.2.2 (for 5250-5350 MHz band)

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

6.2.4.2 (for 5725-5850 MHz band)

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz 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.

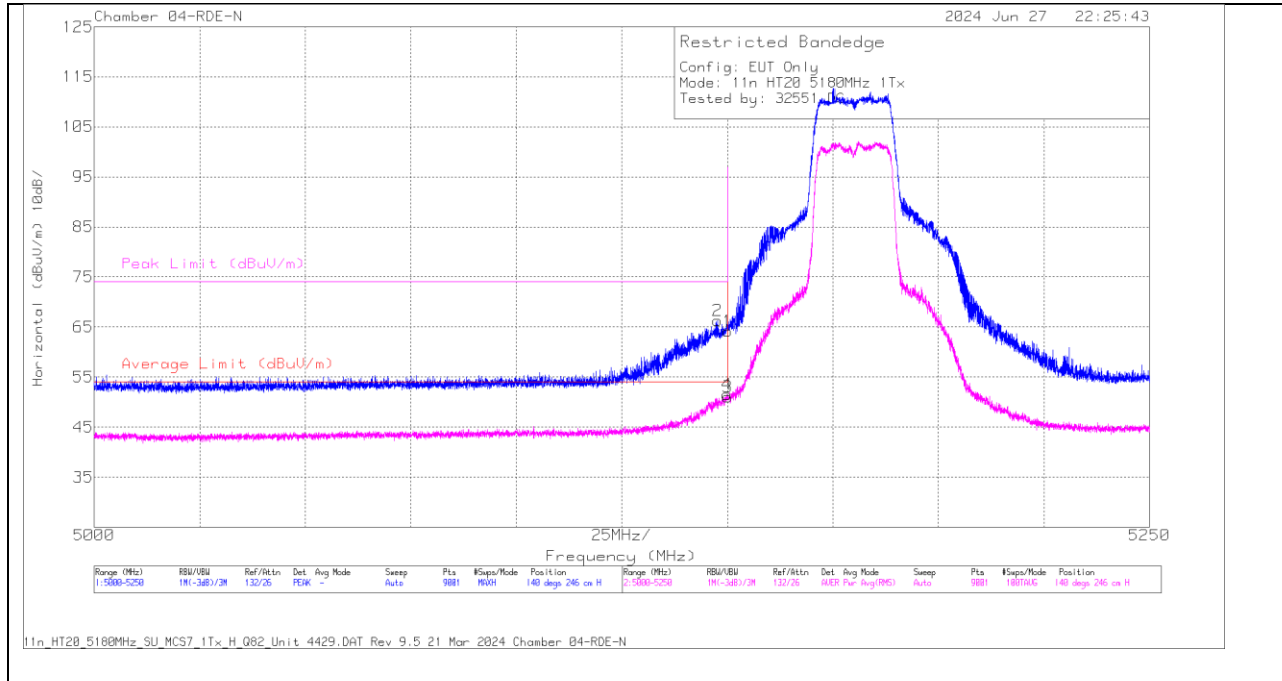
OFS and chamber correlation testing had been performed and chamber measured test result is the worst-case test result.

RESULTS

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

BANDEDGE (LOW CHANNEL / 5180MHz)

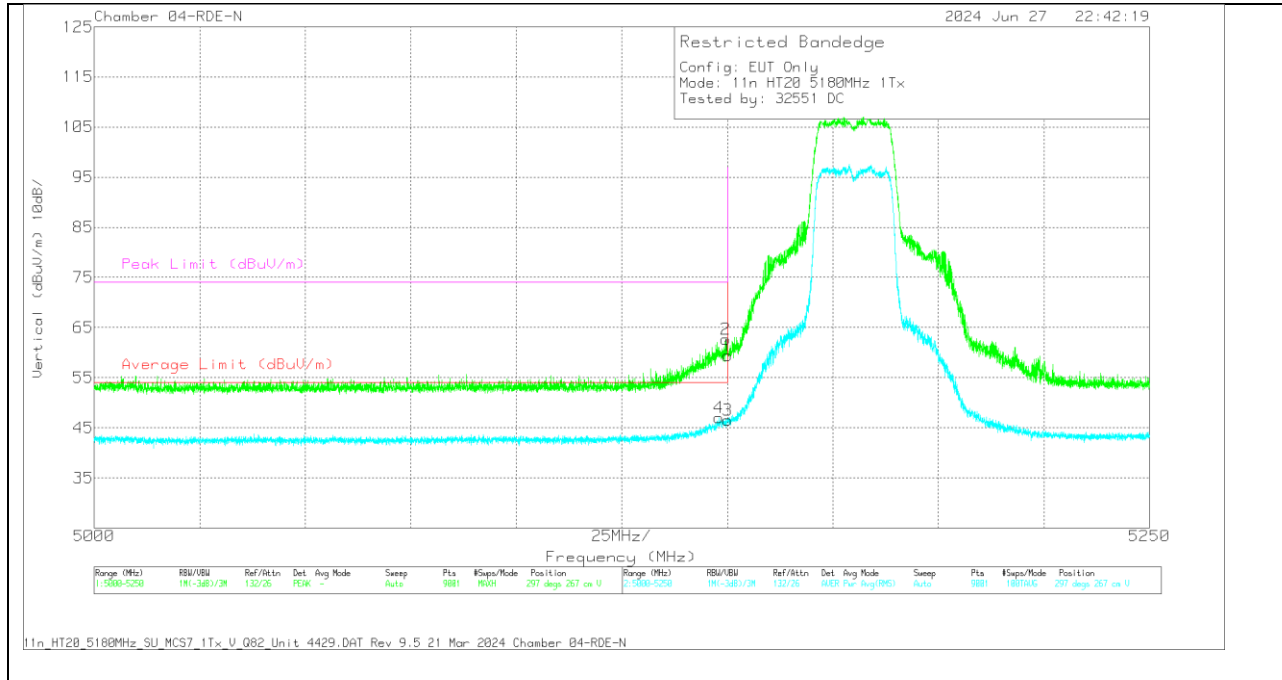
HORIZONTAL RESULT



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)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.147696	71.19	Pk	34.6	0	-39.53	66.26	-	-	74	-7.74	140	246	H
4	5.149889	55.72	RMS	34.6	0.39	-39.49	51.22	54	-2.78	-	-	140	246	H
1	5.15	69.08	Pk	34.6	0	-39.49	64.19	-	-	74	-9.81	140	246	H
3	5.15	55.31	RMS	34.6	0.39	-39.49	50.81	54	-3.19	-	-	140	246	H

Pk - Peak detector
 RMS - RMS detection

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)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	5.148029	51.77	RMS	34.6	0.39	-39.53	47.23	54	-6.77	-	-	297	267	V
2	5.14964	67.5	Pk	34.6	0	-39.48	62.62	-	-	74	-11.38	297	267	V
1	5.15	64.35	Pk	34.6	0	-39.49	59.46	-	-	74	-14.54	297	267	V
3	5.15	51.23	RMS	34.6	0.39	-39.49	46.73	54	-7.27	-	-	297	267	V

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	AF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5180	6+5	* 5.15	46.58	Pk	34.2	-17.2	0	63.58	-	-	74	-10.42	141	150	H
			* 5.149425	48.63	Pk	34.2	-17.1	0	65.73	-	-	74	-8.27	141	150	H
			* 5.15	31.71	RMS	34.2	-17.2	0.39	49.1	54	-4.9	-	-	141	150	H
			* 5.149519	33.17	RMS	34.2	-17.1	0.39	50.66	54	-3.34	-	-	141	150	H
			* 5.15	42.73	Pk	34.2	-17.2	0	59.73	-	-	74	-14.27	80	128	V
			* 5.149425	44.05	Pk	34.2	-17.1	0	61.15	-	-	74	-12.85	80	128	V
			* 5.15	29.59	RMS	34.2	-17.2	0.39	46.98	54	-7.02	-	-	80	128	V
			* 5.148832	30.41	RMS	34.2	-17	0.39	48	54	-6	-	-	80	128	V
HT40	5190	6+5	* 5.15	46.59	Pk	34.2	-17.2	0	63.59	-	-	74	-10.41	299	123	H
			* 5.148425	49.77	Pk	34.2	-17.1	0	66.87	-	-	74	-7.13	299	123	H
			* 5.15	31.59	RMS	34.2	-17.2	0.69	49.28	54	-4.72	-	-	299	123	H
			* 5.146456	32.95	RMS	34.2	-17.2	0.69	50.64	54	-3.36	-	-	299	123	H
			* 5.15	41.76	Pk	34.2	-17.2	0	58.76	-	-	74	-15.24	256	111	V
			* 5.149082	43.1	Pk	34.2	-17	0	60.3	-	-	74	-13.7	256	111	V
			* 5.15	29.51	RMS	34.2	-17.2	0.69	47.2	54	-6.8	-	-	256	111	V
			* 5.148832	30.13	RMS	34.2	-17	0.69	48.02	54	-5.98	-	-	256	111	V
VHT80	5210	6+5	* 5.15	44.25	Pk	34.2	-17.2	0	61.25	-	-	74	-12.75	125	161	H
			* 5.1478	47.35	Pk	34.2	-17.1	0	64.45	-	-	74	-9.55	125	161	H
			* 5.15	30.71	RMS	34.2	-17.2	1.16	48.87	54	-5.13	-	-	125	161	H
			* 5.127891	32.81	RMS	34.2	-17.2	1.16	50.97	54	-3.03	-	-	125	161	H
			* 5.15	41.52	Pk	34.2	-17.2	0	58.52	-	-	74	-15.48	283	168	V
			* 5.144425	43.73	Pk	34.2	-17.2	0	60.73	-	-	74	-13.27	283	168	V
			* 5.15	29.24	RMS	34.2	-17.2	1.16	47.4	54	-6.6	-	-	283	168	V
			* 5.147738	31.18	RMS	34.2	-17.1	1.16	49.44	54	-4.56	-	-	283	168	V
VHT160	5250 (Lower)	6+5	* 5.15	44.87	Pk	34.2	-17.2	0	61.87	-	-	74	-12.13	335	224	H
			* 5.140143	45.34	Pk	34.2	-17.2	0	62.34	-	-	74	-11.66	335	224	H
			* 5.15	29.86	RMS	34.2	-17.2	1.37	48.23	54	-5.77	-	-	335	224	H
			* 5.095231	31.94	RMS	34.1	-16.9	1.37	50.51	54	-3.49	-	-	335	224	H
			* 5.15	40.51	Pk	34.2	-17.2	0	57.51	-	-	74	-16.49	135	170	V
			* 5.144331	44.45	Pk	34.2	-17.2	0	61.45	-	-	74	-12.55	135	170	V
			* 5.15	29.07	RMS	34.2	-17.2	1.37	47.44	54	-6.56	-	-	135	170	V
			* 5.133705	31.99	RMS	34.2	-17.2	1.37	50.36	54	-3.64	-	-	135	170	V

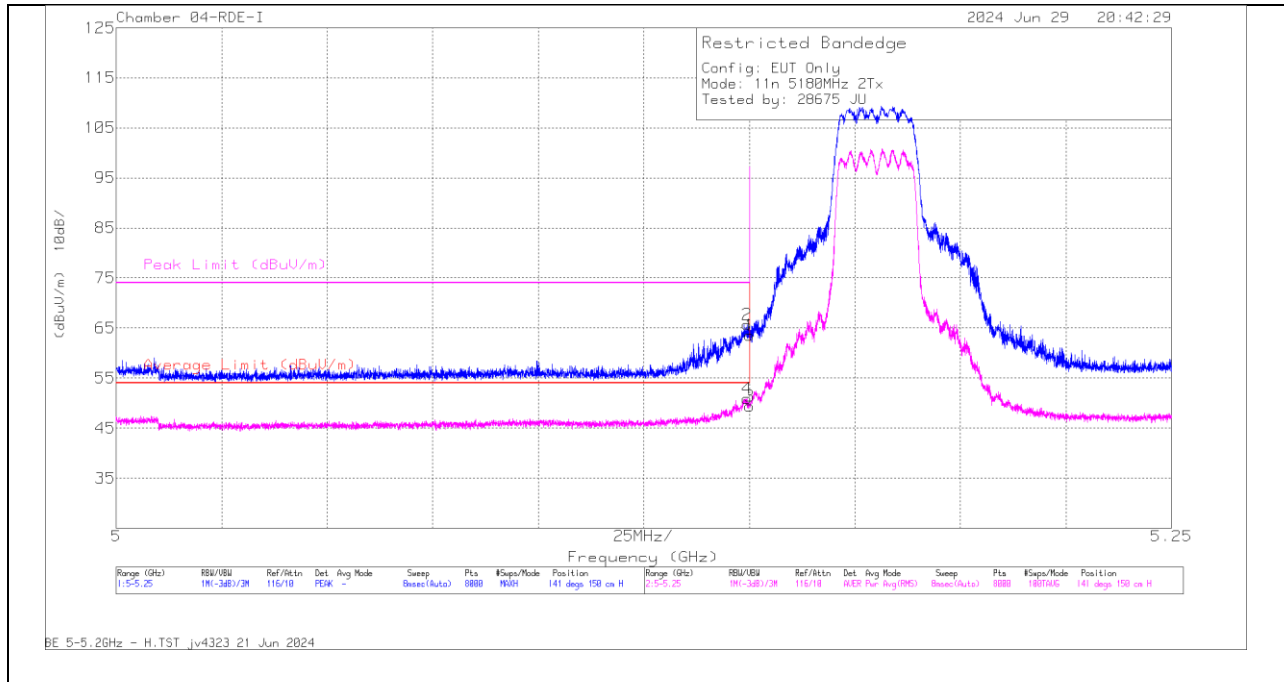
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)

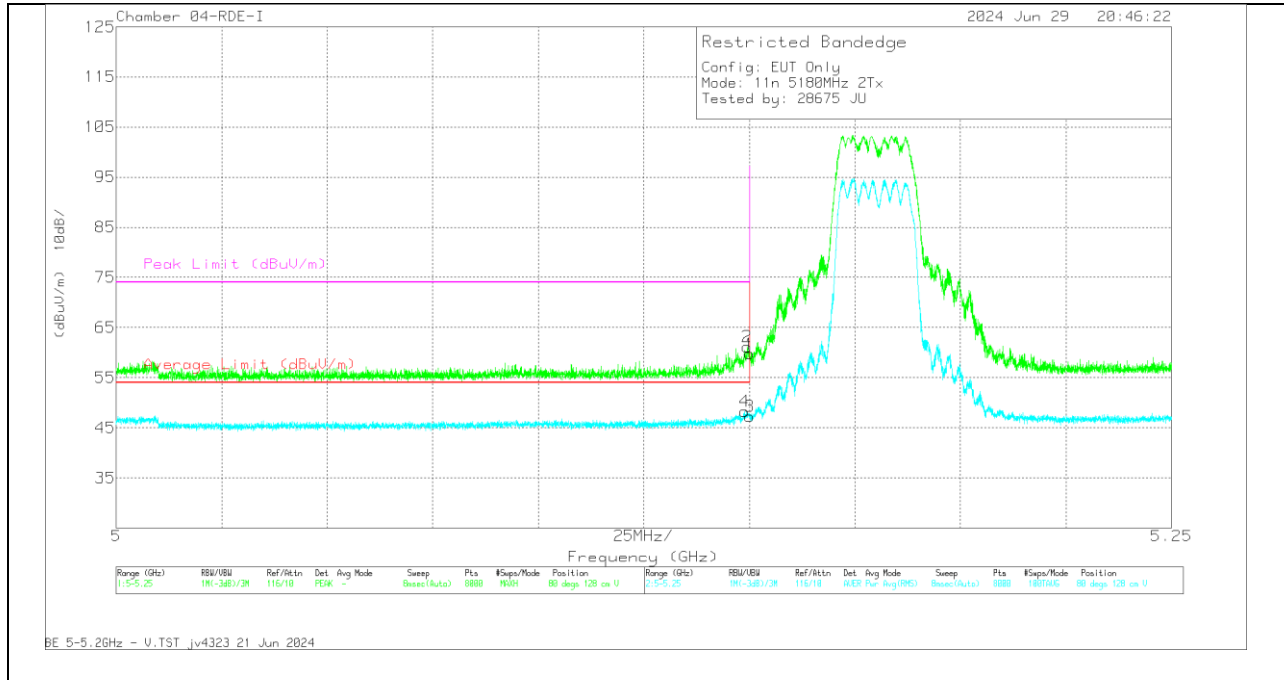
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP 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	46.58	PK	34.2	-17.2	0	63.58	-	-	74	-10.42	141	150	H
2	* 5.149425	48.63	PK	34.2	-17.1	0	65.73	-	-	74	-8.27	141	150	H
3	* 5.15	31.71	RMS	34.2	-17.2	.39	49.10	54	-4.9	-	-	141	150	H
4	* 5.149519	33.17	RMS	34.2	-17.1	.39	50.66	54	-3.34	-	-	141	150	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP 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	42.73	Pk	34.2	-17.2	0	59.73	-	-	74	-14.27	80	128	V
2	* 5.149425	44.05	Pk	34.2	-17.1	0	61.15	-	-	74	-12.85	80	128	V
3	* 5.15	29.59	RMS	34.2	-17.2	.39	46.98	54	-7.02	-	-	80	128	V
4	* 5.148832	30.41	RMS	34.2	-17	.39	48	54	-6	-	-	80	128	V

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

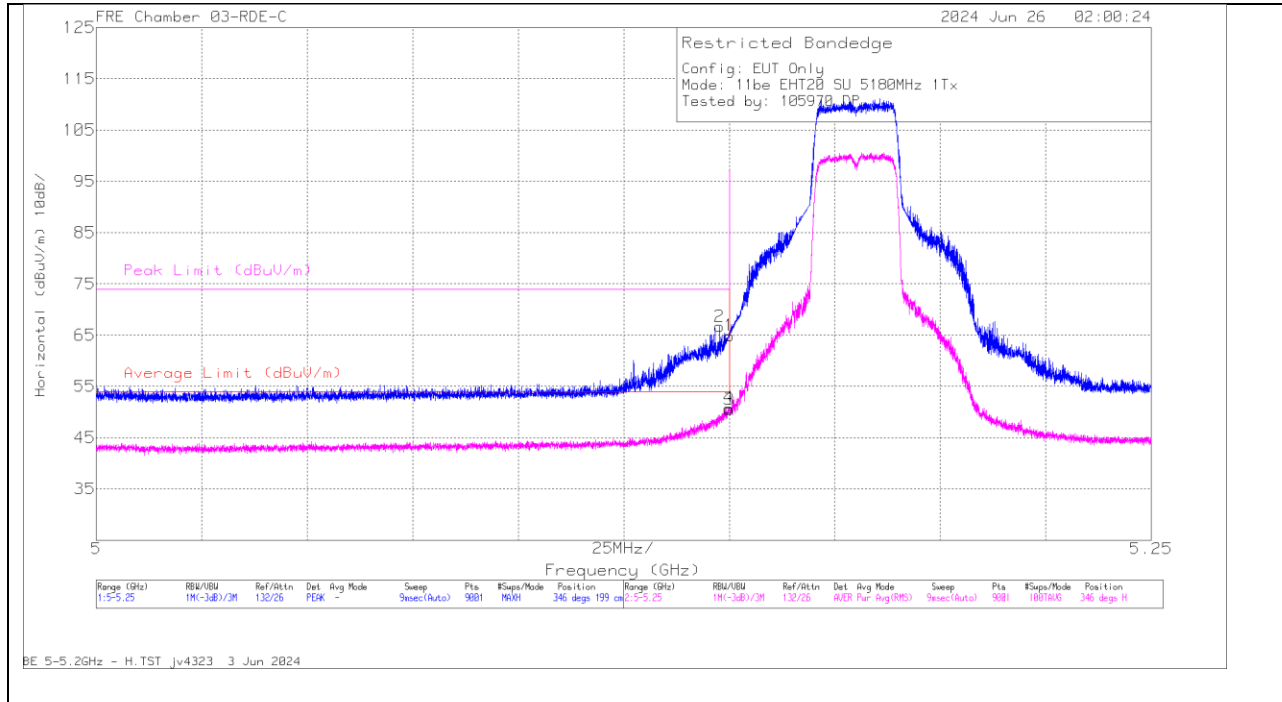
1.1.3. 802.11be SISO SU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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		
EHT20 (SU Mode)	5180	6	* 5.15	68.71	Pk	34.1	-37.9	0	64.91	-	-	74	-9.09	346	199	H		
			* 5.14764	70.57	Pk	34.1	-38	0	66.67	-	-	74	-7.33	346	199	H		
			* 5.15	53.75	RMS	34.1	-37.9	0.54	50.49	54	-3.51	-	-	346	199	H		
			* 5.149918	54.07	RMS	34.1	-37.91	0.54	50.8	54	-3.2	-	-	346	199	H		
			* 5.15	62.51	Pk	34.1	-37.9	0	58.71	-	-	74	-15.29	295	198	V		
			* 5.149612	62.76	Pk	34.1	-37.94	0	58.92	-	-	74	-15.08	295	198	V		
			* 5.15	48.87	RMS	34.1	-37.9	0.54	45.61	54	-8.39	-	-	295	198	V		
			* 5.149501	49.03	RMS	34.1	-37.95	0.54	45.72	54	-8.28	-	-	295	198	V		
			* 5.15	68.81	Pk	34.1	-39.38	0	63.53	-	-	74	-10.47	352	294	H		
		* 5.14864	69.66	Pk	34.1	-39.37	0	64.39	-	-	74	-9.61	352	294	H			
		* 5.15	54.41	RMS	34.1	-39.38	0.54	49.67	54	-4.33	-	-	352	294	H			
		* 5.149501	55.06	RMS	34.1	-39.38	0.54	50.32	54	-3.68	-	-	352	294	H			
		* 5.15	69.4	Pk	34.1	-39.38	0	64.12	-	-	74	-9.88	167	156	V			
		* 5.148668	70.78	Pk	34.1	-39.37	0	65.51	-	-	74	-8.49	167	156	V			
		* 5.15	55.01	RMS	34.1	-39.38	0.54	50.27	54	-3.73	-	-	167	156	V			
		* 5.149835	55.53	RMS	34.1	-39.38	0.54	50.79	54	-3.21	-	-	167	156	V			
		EHT40 (SU Mode)	5190	6	5149.501	54.17	RMS	34.3	-37.6	0.55	51.42	54	-2.58	-	-	5	169	H
					5149.946	72.14	Pk	34.3	-37.6	0	68.84	-	-	74	-5.16	5	169	H
5150	72.15				Pk	34.3	-37.6	0	68.85	-	-	74	-5.15	5	169	H		
5150	53.34				RMS	34.3	-37.6	0.55	50.59	54	-3.41	-	-	5	169	H		
5135.223	58.71				Pk	34.3	-37.49	0	55.52	-	-	74	-18.48	10	282	V		
5135.612	47.02				RMS	34.3	-37.5	0.55	44.37	54	-9.63	-	-	10	282	V		
5150	56.06				Pk	34.3	-37.6	0	52.76	-	-	74	-21.24	10	282	V		
5150	46.24				RMS	34.3	-37.6	0.55	43.49	54	-10.51	-	-	10	282	V		
* 5.148973	41.03				RMS	34	-24.46	0.55	51.12	54	-2.88	-	-	239	113	H		
* 5.149835	58.01			Pk	34.1	-24.46	0	67.65	-	-	74	-6.35	239	113	H			
* 5.15	57.83			Pk	34.1	-24.46	0	67.47	-	-	74	-6.53	239	113	H			
* 5.15	41.12			RMS	34.1	-24.46	0.55	51.31	54	-2.69	-	-	239	113	H			
* 5.149112	41.1			RMS	34.1	-24.46	0.55	51.29	54	-2.71	-	-	228	184	V			
* 5.14989	59.2			Pk	34.1	-24.46	0	68.84	-	-	74	-5.16	228	184	V			
* 5.15	58.95			Pk	34.1	-24.46	0	68.59	-	-	74	-5.41	228	184	V			
* 5.15	39.89			RMS	34.1	-24.46	0.55	50.08	54	-3.92	-	-	228	184	V			
EHT80 (SU Mode)	5210			6	5147.529	53.55	RMS	34.3	-37.57	0.59	50.87	54	-3.13	-	-	269	159	H
					5149.446	70.55	Pk	34.3	-37.61	0	67.24	-	-	74	-6.76	269	159	H
		5150	69.23		Pk	34.3	-37.6	0	65.93	-	-	74	-8.07	269	159	H		
		5150	50.99		RMS	34.3	-37.6	0.59	48.28	54	-5.72	-	-	269	159	H		
		5146.64	47.64		RMS	34.3	-37.57	0.59	44.96	54	-9.04	-	-	211	267	V		
		5149.029	62.17		Pk	34.3	-37.61	0	58.86	-	-	74	-15.14	211	267	V		
		5150	60.6		Pk	34.3	-37.6	0	57.3	-	-	74	-16.7	211	267	V		
		5150	46.69		RMS	34.3	-37.6	0.59	43.98	54	-10.02	-	-	211	267	V		
		* 5.146057	39		RMS	34	-24.41	0.59	49.18	54	-4.82	-	-	53	145	H		
		* 5.148973	55.34	Pk	34	-24.46	0	64.88	-	-	74	-9.12	53	145	H			
		* 5.15	52.9	Pk	34.1	-24.46	0	62.54	-	-	74	-11.46	53	145	H			
		* 5.15	37.51	RMS	34.1	-24.46	0.59	47.74	54	-6.26	-	-	53	145	H			
		* 5.14689	56.42	Pk	34	-24.45	0	65.97	-	-	74	-8.03	209	181	V			
		* 5.148251	41.07	RMS	34	-24.45	0.59	51.21	54	-2.79	-	-	209	181	V			
		* 5.15	54.71	Pk	34.1	-24.46	0	64.35	-	-	74	-9.65	209	181	V			
		* 5.15	39.03	RMS	34.1	-24.46	0.59	49.26	54	-4.74	-	-	209	181	V			
		EHT160 (SU Mode)	5250 (Lower)	6	5.35	60.69	Pk	34.9	-34.8	0	60.79	-	-	74	-13.21	231	206	H
					5.35	48.89	RMS	34.9	-34.8	0.68	49.67	54	-4.33	-	-	231	206	H
5.351522	50.15				RMS	34.9	-34.9	0.68	50.83	54	-3.17	-	-	231	206	H		
5.366898	65.49				Pk	34.9	-34.81	0	65.58	-	-	74	-8.42	231	206	H		
5.35	57.89				Pk	34.9	-34.8	0	57.99	-	-	74	-16.01	170	228	V		
5.35	46.03				RMS	34.9	-34.8	0.68	46.81	54	-7.19	-	-	170	228	V		
5.351405	47.18				RMS	34.9	-34.9	0.68	47.86	54	-6.14	-	-	170	228	V		
5.377258	61.25				Pk	34.9	-34.77	0	61.38	-	-	74	-12.62	170	228	V		
* 5.131973	50.15				RMS	34.7	-35.7	0.68	49.83	54	-4.17	-	-	131	142	H		
* 5.141557	62.23			Pk	34.7	-35.5	0	61.43	-	-	74	-12.57	131	142	H			
* 5.15	58.5			Pk	34.7	-35.4	0	57.8	-	-	74	-16.2	131	142	H			
* 5.15	47.26			RMS	34.7	-35.4	0.68	47.24	54	-6.76	-	-	131	142	H			
* 5.138473	64.29			Pk	34.7	-35.55	0	63.44	-	-	74	-10.56	278	164	V			
* 5.146585	51.57			RMS	34.7	-35.48	0.68	51.47	54	-2.53	-	-	278	164	V			
* 5.15	60.74			Pk	34.7	-35.4	0	60.04	-	-	74	-13.96	278	164	V			
* 5.15	48.72			RMS	34.7	-35.4	0.68	48.7	54	-5.3	-	-	278	164	V			

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

BANDEDGE (LOW CHANNEL / 5180MHz)

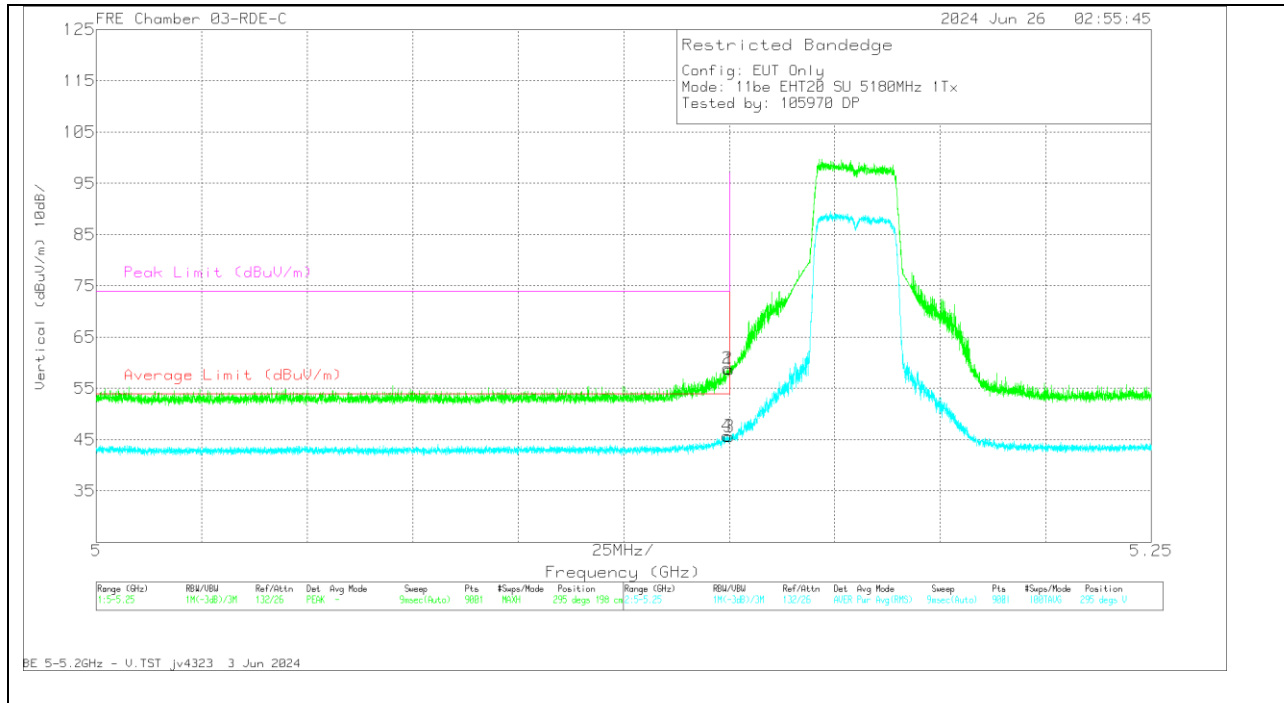
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	68.71	Pk	34.1	0	-37.9	64.91	-	-	74	-9.09	346	199	H
2	* 5.14764	70.57	Pk	34.1	0	-38	66.67	-	-	74	-7.33	346	199	H
3	* 5.15	53.75	RMS	34.1	.54	-37.9	50.49	54	-3.51	-	-	346	199	H
4	* 5.149918	54.07	RMS	34.1	.54	-37.91	50.8	54	-3.2	-	-	346	199	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	62.51	Pk	34.1	0	-37.9	58.71	-	-	74	-15.29	295	198	V
2	* 5.149612	62.76	Pk	34.1	0	-37.94	58.92	-	-	74	-15.08	295	198	V
3	* 5.15	48.87	RMS	34.1	.54	-37.9	45.61	54	-8.39	-	-	295	198	V
4	* 5.149501	49.03	RMS	34.1	.54	-37.95	45.72	54	-8.28	-	-	295	198	V

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

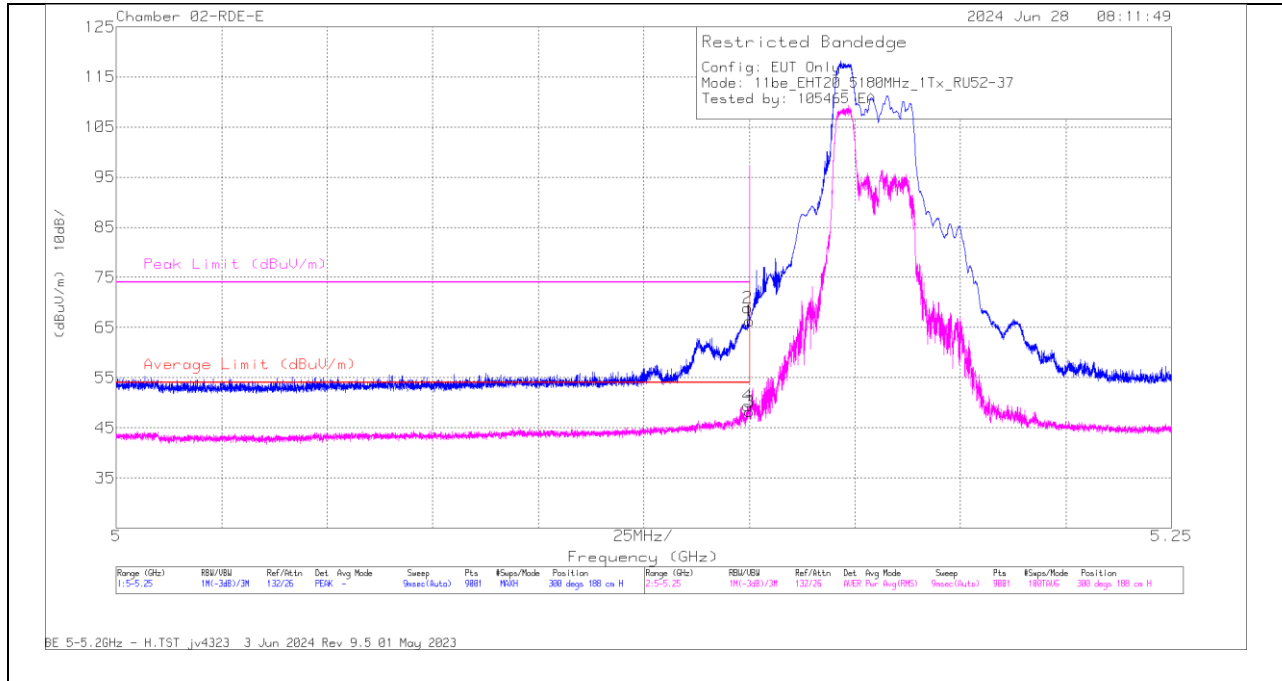
1.1.4. 802.11be SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

UNII-1 (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity		
EHT20 (RU 52 / Index 37)	5180	6	* 5.15	69.76	Pk	34.3	-37.8	0	66.26	-	-	74	-7.74	300	188	H		
			* 5.149612	72.44	Pk	34.3	-37.8	0	68.94	-	-	74	-5.06	300	188	H	H	
			* 5.15	51.13	RMS	34.3	-37.8	0.57	48.2	54	-5.8	-	-	300	188	H	H	
			* 5.149585	52.34	RMS	34.3	-37.8	0.57	49.41	54	-4.59	-	-	300	188	H	H	
			* 5.15	61.89	Pk	34.3	-37.8	0	58.39	-	-	74	-15.61	246	215	V	V	
			* 5.148529	63.81	Pk	34.3	-37.8	0	60.31	-	-	74	-13.69	246	215	V	V	
		* 5.15	47.06	RMS	34.3	-37.8	0.57	44.13	54	-9.87	-	-	246	215	V	V		
		* 5.148251	48.09	RMS	34.3	-37.81	0.57	45.15	54	-8.85	-	-	246	215	V	V		
		* 5.15	65.71	Pk	34.1	-39.38	0	60.43	-	-	74	-13.57	358	295	H	H		
		* 5.148501	67.46	Pk	34.1	-39.37	0	62.19	-	-	74	-11.81	358	295	H	H		
		* 5.15	48.6	RMS	34.1	-39.38	0.57	43.89	54	-10.11	-	-	358	295	H	H		
		* 5.149723	49.62	RMS	34.1	-39.38	0.57	44.91	54	-9.09	-	-	358	295	H	H		
		* 5.15	67.55	Pk	34.1	-39.38	0	62.27	-	-	74	-11.73	159	352	V	V		
		* 5.148362	69.5	Pk	34.1	-39.37	0	64.23	-	-	74	-9.77	159	352	V	V		
		* 5.15	48.59	RMS	34.1	-39.38	0.57	43.88	54	-10.12	-	-	159	352	V	V		
		* 5.148362	51.18	RMS	34.1	-39.37	0.57	46.48	54	-7.52	-	-	159	352	V	V		
		EHT40 (RU 52 / Index 37)	5190	6	5149.751	71.87	Pk	34.3	-37.6	0	68.57	-	-	74	-5.43	5	169	H
					5149.973	49.22	RMS	34.3	-37.6	0.57	46.49	54	-7.51	-	-	5	169	H
5150	71.01				Pk	34.3	-37.6	0	67.71	-	-	74	-6.29	5	169	H		
5150	48.18				RMS	34.3	-37.6	0.57	45.45	54	-8.55	-	-	5	169	H		
5123.112	59.1				Pk	34.2	-37.57	0	55.73	-	-	74	-18.27	10	282	V		
5133.251	47.04				RMS	34.3	-37.45	0.57	44.46	54	-9.54	-	-	10	282	V		
5150	57.96			Pk	34.3	-37.6	0	54.66	-	-	74	-19.34	10	282	V			
5150	46.64			RMS	34.3	-37.6	0.57	43.91	54	-10.09	-	-	10	282	V			
* 5.149696	57.78			Pk	34.1	-24.46	0	67.42	-	-	74	-6.58	236	104	H			
* 5.149779	36.98			RMS	34.1	-24.46	0.57	47.19	54	-6.81	-	-	236	104	H			
* 5.15	55.66			Pk	34.1	-24.46	0	65.3	-	-	74	-8.7	236	104	H			
* 5.15	32.96			RMS	34.1	-24.46	0.57	43.17	54	-10.83	-	-	236	104	H			
* 5.14864	59.03			Pk	34	-24.46	0	68.57	-	-	74	-5.43	228	168	V			
* 5.149196	37.76			RMS	34.1	-24.46	0.57	47.97	54	-6.03	-	-	228	168	V			
* 5.15	57.05			Pk	34.1	-24.46	0	66.69	-	-	74	-7.31	228	168	V			
* 5.15	34.23			RMS	34.1	-24.46	0.57	44.44	54	-9.56	-	-	228	168	V			
EHT40 (RU 242 / Index 61)	5190			6	5148.335	72.36	Pk	34.3	-37.58	0	69.08	-	-	74	-4.92	311	236	H
					5149.64	53.62	RMS	34.3	-37.6	0.38	50.7	54	-3.3	-	-	311	236	H
		5150	67.78		Pk	34.3	-37.6	0	64.48	-	-	74	-9.52	311	236	H		
		5150	52.7		RMS	34.3	-37.6	0.38	49.78	54	-4.22	-	-	311	236	H		
		5149.612	65.23		Pk	34.3	-37.6	0	61.93	-	-	74	-12.07	313	174	V		
		5149.779	49.33		RMS	34.3	-37.6	0.38	46.41	54	-7.59	-	-	313	174	V		
		5150	63.02	Pk	34.3	-37.6	0	59.72	-	-	74	-14.28	313	174	V			
		5150	48.61	RMS	34.3	-37.6	0.38	45.69	54	-8.31	-	-	313	174	V			
		* 5.148501	56.46	Pk	34	-24.46	0	66	-	-	74	-8	236	104	H			
		* 5.149723	39.2	RMS	34.1	-24.46	0.38	49.22	54	-4.78	-	-	236	104	H			
		* 5.15	54.16	Pk	34.1	-24.46	0	63.8	-	-	74	-10.2	236	104	H			
		* 5.15	38.3	RMS	34.1	-24.46	0.38	48.32	54	-5.68	-	-	236	104	H			
		* 5.14939	57.96	Pk	34.1	-24.46	0	67.6	-	-	74	-6.4	228	168	V			
		* 5.149696	41.27	RMS	34.1	-24.46	0.38	51.29	54	-2.71	-	-	228	168	V			
		* 5.15	54.54	Pk	34.1	-24.46	0	64.18	-	-	74	-9.82	228	168	V			
		* 5.15	39.49	RMS	34.1	-24.46	0.38	49.51	54	-4.49	-	-	228	168	V			

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

BANDEDGE (LOW CHANNEL / 5180MHz)

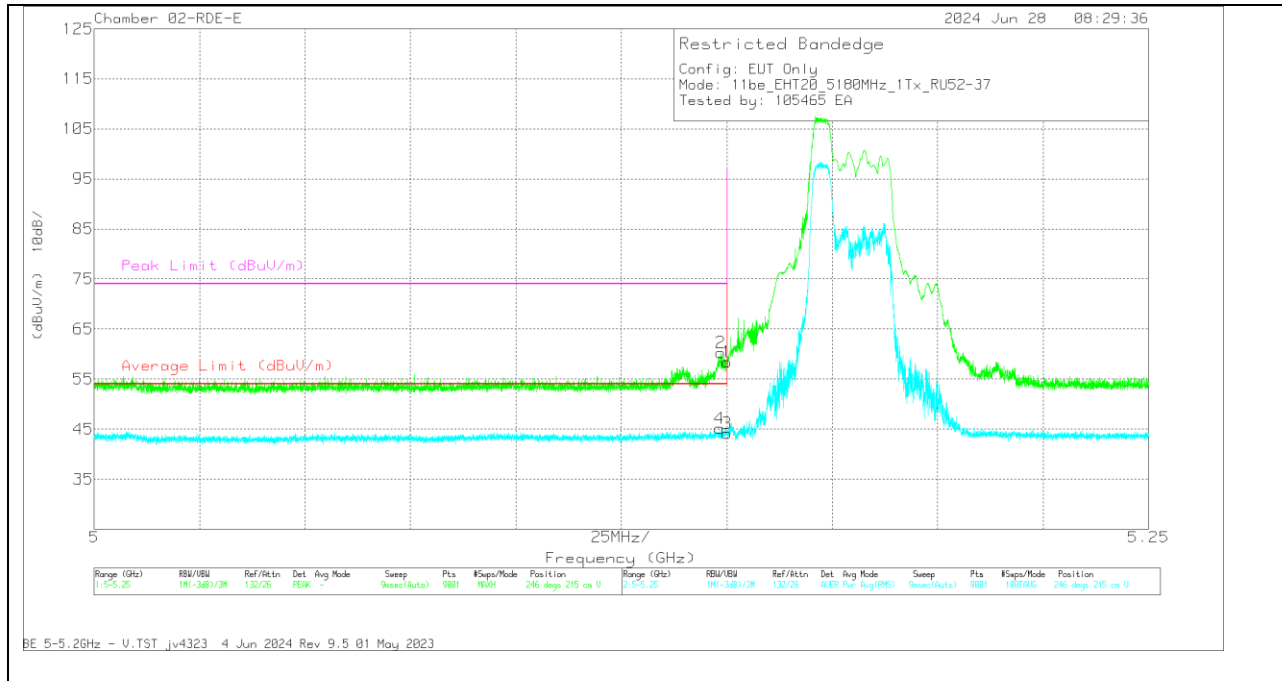
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	69.76	Pk	34.3	0	-37.8	66.26	-	-	74	-7.74	300	188	H
2	* 5.149612	72.44	Pk	34.3	0	-37.8	68.94	-	-	74	-5.06	300	188	H
3	* 5.15	51.13	RMS	34.3	0.57	-37.8	48.2	54	-5.8	-	-	300	188	H
4	* 5.149585	52.34	RMS	34.3	0.57	-37.8	49.41	54	-4.59	-	-	300	188	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	61.89	Pk	34.3	0	-37.8	58.39	-	-	74	-15.61	246	215	V
2	* 5.148529	63.81	Pk	34.3	0	-37.8	60.31	-	-	74	-13.69	246	215	V
3	* 5.15	47.06	RMS	34.3	0.57	-37.8	44.13	54	-9.87	-	-	246	215	V
4	* 5.148251	48.09	RMS	34.3	0.57	-37.81	45.15	54	-8.85	-	-	246	215	V

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

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

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbi/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (SU Mode)	5180	6 + 5	* 5.149835	56.79	RMS	34	-39.95	0.54	51.38	54	-2.62	-	-	6	106	H
			* 5.14989	73.8	Pk	34	-39.95	0	67.85	-	-	74	-6.15	6	106	H
			* 5.15	73.56	Pk	34	-39.95	0	67.61	-	-	74	-6.39	6	106	H
			* 5.15	56.21	RMS	34	-39.95	0.54	50.8	54	-3.2	-	-	6	106	H
			* 5.148529	52.76	RMS	34	-39.93	0.54	47.37	54	-6.63	-	-	153	202	V
			* 5.149807	69	Pk	34	-39.95	0	63.05	-	-	74	-10.95	153	202	V
			* 5.15	68.74	Pk	34	-39.95	0	62.79	-	-	74	-11.21	153	202	V
* 5.15	51.43	RMS	34	-39.95	0.54	46.02	54	-7.98	-	-	153	202	V			
EHT40 (SU Mode)	5190	6 + 5	* 5.148196	54.15	RMS	34.3	-37.58	0.55	51.42	54	-2.58	-	-	190	118	H
			* 5.14989	72.13	Pk	34.3	-37.6	0	68.83	-	-	74	-5.17	190	118	H
			* 5.15	71.94	Pk	34.3	-37.6	0	68.64	-	-	74	-5.36	190	118	H
			* 5.15	51.53	RMS	34.3	-37.6	0.55	48.78	54	-5.22	-	-	190	118	H
			* 5.148335	66.38	Pk	34.3	-37.58	0	63.1	-	-	74	-10.9	136	141	V
			* 5.149807	49.27	RMS	34.3	-37.6	0.55	46.52	54	-7.48	-	-	136	141	V
			* 5.15	65.79	Pk	34.3	-37.6	0	62.49	-	-	74	-11.51	136	141	V
* 5.15	47.49	RMS	34.3	-37.6	0.55	44.74	54	-9.26	-	-	136	141	V			
EHT80 (SU Mode)	5210	6 + 5	* 5.15	69.47	Pk	34.3	-37.8	0	65.97	-	-	74	-8.03	210	161	H
			* 5.14939	71.09	Pk	34.3	-37.8	0	67.59	-	-	74	-6.41	210	161	H
			* 5.15	52.39	RMS	34.3	-37.8	0.59	49.48	54	-4.52	-	-	210	161	H
			* 5.149668	54.26	RMS	34.3	-37.8	0.59	51.35	54	-2.65	-	-	210	161	H
			* 5.15	67.24	Pk	34.3	-37.8	0	63.74	-	-	74	-10.26	164	149	V
			* 5.147501	69.45	Pk	34.3	-37.82	0	65.93	-	-	74	-8.07	164	149	V
			* 5.15	50.44	RMS	34.3	-37.8	0.59	47.53	54	-6.47	-	-	164	149	V
* 5.149807	51.86	RMS	34.3	-37.8	0.59	48.95	54	-5.05	-	-	164	149	V			
EHT160 (SU Mode)	5250 (Lower)	6 + 5	* 5.135057	51.6	RMS	34.7	-35.51	0.68	51.47	54	-2.53	-	-	17	155	H
			* 5.140029	64.75	Pk	34.7	-35.5	0	63.95	-	-	74	-10.05	17	155	H
			* 5.15	64.41	Pk	34.7	-35.4	0	63.71	-	-	74	-10.29	17	155	H
			* 5.15	50.09	RMS	34.7	-35.4	0.68	50.07	54	-3.93	-	-	17	155	H
			* 5.138557	63.01	Pk	34.7	-35.54	0	62.17	-	-	74	-11.83	186	119	V
			* 5.14214	50.31	RMS	34.7	-35.51	0.68	50.18	54	-3.82	-	-	186	119	V
			* 5.15	59.19	Pk	34.7	-35.4	0	58.49	-	-	74	-15.51	186	119	V
* 5.15	47.91	RMS	34.7	-35.4	0.68	47.89	54	-6.11	-	-	186	119	V			

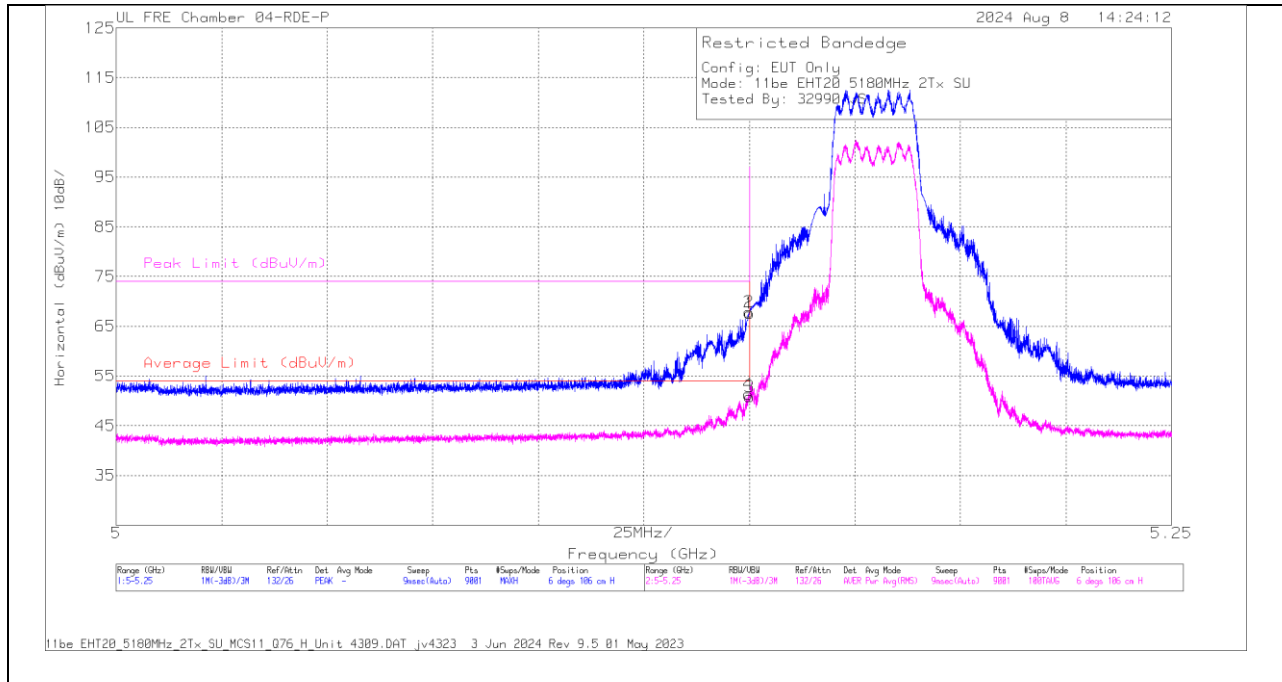
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)

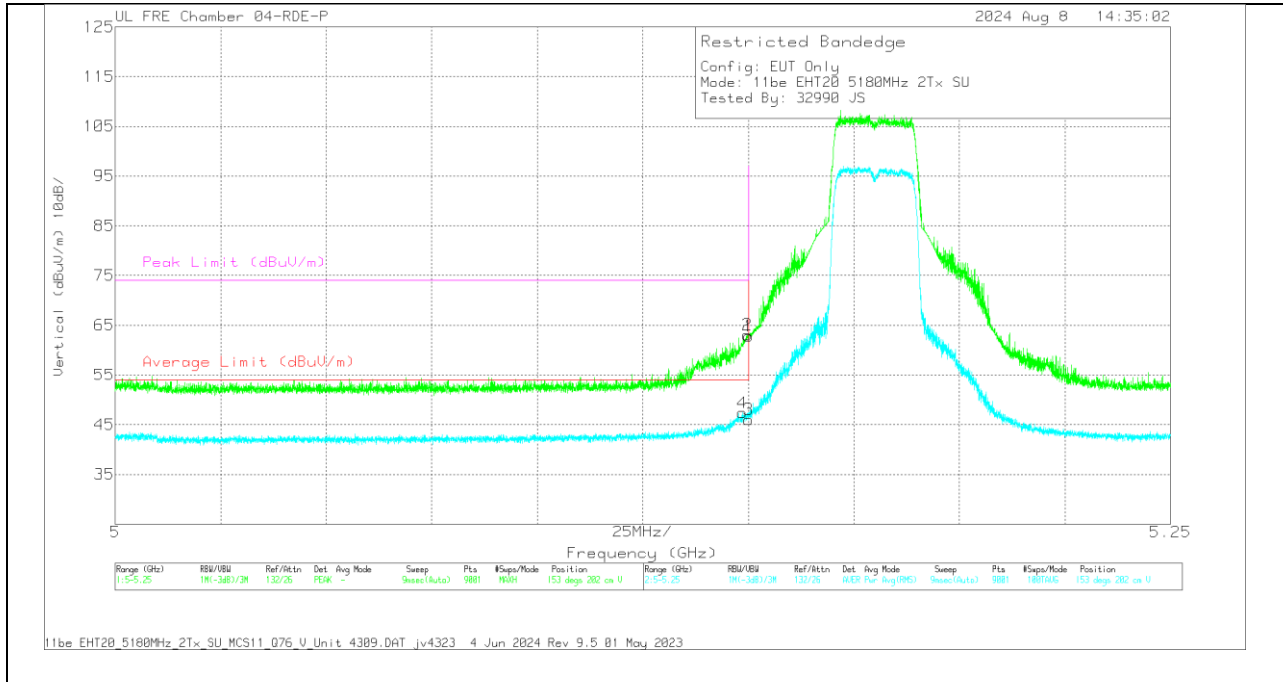
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	Gain/Loss (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
4	* 5.149835	56.79	RMS	34	-39.95	.54	51.38	54	-2.62	-	-	6	106	H
2	* 5.14989	73.8	Pk	34	-39.95	0	67.85	-	-	74	-6.15	6	106	H
1	* 5.15	73.56	Pk	34	-39.95	0	67.61	-	-	74	-6.39	6	106	H
3	* 5.15	56.21	RMS	34	-39.95	.54	50.8	54	-3.2	-	-	6	106	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	Gain/Loss (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
4	* 5.148529	52.76	RMS	34	-39.93	.54	47.37	54	-6.63	-	-	153	202	V
2	* 5.149807	69	Pk	34	-39.95	0	63.05	-	-	74	-10.95	153	202	V
1	* 5.15	68.74	Pk	34	-39.95	0	62.79	-	-	74	-11.21	153	202	V
3	* 5.15	51.43	RMS	34	-39.95	.54	46.02	54	-7.98	-	-	153	202	V

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	AF (dB/m)	Amp/Cbl/Fltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (RU 52 / Index 37)	5180	6 + 5	* 5.15	68.37	Pk	34.3	-37.8	0	64.87	-	-	74	-9.13	296	301	H
			* 5.14839	71.64	Pk	34.3	-37.81	0	68.13	-	-	74	-5.87	296	301	H
			* 5.15	49	RMS	34.3	-37.8	0.57	46.07	54	-7.93	-	-	296	301	H
			* 5.147807	53.82	RMS	34.3	-37.81	0.57	50.88	54	-3.12	-	-	296	301	H
			* 5.148029	52.21	RMS	34.3	-37.81	0.57	49.27	54	-4.73	-	-	105	151	V
			* 5.148473	69.53	Pk	34.3	-37.81	0	66.02	-	-	74	-7.98	105	151	V
			* 5.15	68.96	Pk	34.3	-37.8	0	65.46	-	-	74	-8.54	105	151	V
* 5.15	47.97	RMS	34.3	-37.8	0.57	45.04	54	-8.96	-	-	105	151	V			
EHT40 (RU 242 / Index 61)	5190	6 + 5	* 5.149335	72.56	Pk	34.3	-37.61	0	69.25	-	-	74	-4.75	190	118	H
			* 5.149668	53.32	RMS	34.3	-37.6	0.38	50.4	54	-3.6	-	-	190	118	H
			* 5.15	68.53	Pk	34.3	-37.6	0	65.23	-	-	74	-8.77	190	118	H
			* 5.15	53.13	RMS	34.3	-37.6	0.38	50.21	54	-3.79	-	-	190	118	H
			* 5.146029	60.76	Pk	34.3	-37.57	0	57.49	-	-	74	-16.51	136	141	V
			* 5.148001	47.64	RMS	34.3	-37.57	0.38	44.75	54	-9.25	-	-	136	141	V
			* 5.15	59.07	Pk	34.3	-37.6	0	55.77	-	-	74	-18.23	136	141	V
			* 5.15	46.52	RMS	34.3	-37.6	0.38	43.6	54	-10.4	-	-	136	141	V
			* 5.149751	72.55	Pk	34.3	-37.6	0	69.25	-	-	74	-4.75	190	119	H
			* 5.149807	50.38	RMS	34.3	-37.6	0.57	47.65	54	-6.35	-	-	190	119	H
			* 5.15	70.37	Pk	34.3	-37.6	0	67.07	-	-	74	-6.93	190	119	H
			* 5.15	48.41	RMS	34.3	-37.6	0.57	45.68	54	-8.32	-	-	190	119	H
			* 5.140418	47.2	RMS	34.3	-37.57	0.57	44.5	54	-9.5	-	-	136	141	V
EHT40 (RU 52 / Index 37)	5190	6 + 5	* 5.148918	60.82	Pk	34.3	-37.61	0	57.51	-	-	74	-16.49	136	141	V
			* 5.15	57.7	Pk	34.3	-37.6	0	54.4	-	-	74	-19.6	136	141	V
			* 5.15	46.33	RMS	34.3	-37.6	0.57	43.6	54	-10.4	-	-	136	141	V
			* 5.15	70.28	Pk	34.3	-37.8	0	66.78	-	-	74	-7.22	215	250	H
			* 5.147501	72.29	Pk	34.3	-37.82	0	68.77	-	-	74	-5.23	215	250	H
			* 5.15	52.68	RMS	34.3	-37.8	0.32	49.5	54	-4.5	-	-	215	250	H
			* 5.148668	53.67	RMS	34.3	-37.8	0.32	50.49	54	-3.51	-	-	215	250	H
			* 5.15	67.77	Pk	34.3	-37.8	0	64.27	-	-	74	-9.73	11	111	V
			* 5.149973	67.94	Pk	34.3	-37.8	0	64.44	-	-	74	-9.56	11	111	V
			* 5.15	49.64	RMS	34.3	-37.8	0.32	46.46	54	-7.54	-	-	11	111	V
			* 5.148501	50.8	RMS	34.3	-37.8	0.32	47.62	54	-6.38	-	-	11	111	V
			* 5.15	72.09	Pk	34.2	-38.28	0	68.01	-	-	74	-5.99	9	132	H
			* 5.149973	72.7	Pk	34.2	-38.28	0	68.62	-	-	74	-5.38	9	132	H
* 5.15	47.84	RMS	34.2	-38.28	0.56	44.32	54	-9.68	-	-	9	132	H			
EHT80 (MRU 52 + 26 / Index 71)	5210	6 + 5	* 5.146557	52.79	RMS	34.2	-38.26	0.56	49.29	54	-4.71	-	-	9	132	H
			* 5.15	61.21	Pk	34.2	-38.28	0	57.13	-	-	74	-16.87	3	303	V
			* 5.149057	64.98	Pk	34.2	-38.27	0	60.91	-	-	74	-13.09	3	303	V
			* 5.15	46.87	RMS	34.2	-38.28	0.56	43.35	54	-10.65	-	-	3	303	V
			* 5.149585	48.18	RMS	34.2	-38.28	0.56	44.66	54	-9.34	-	-	3	303	V
			* 5.141279	65.34	Pk	34.7	-35.5	0	64.54	-	-	74	-9.46	17	154	H
			* 5.147862	51.43	RMS	34.7	-35.49	0.54	51.18	54	-2.82	-	-	17	154	H
			* 5.15	63.46	Pk	34.7	-35.4	0	62.76	-	-	74	-11.24	17	154	H
			* 5.15	51.36	RMS	34.7	-35.4	0.54	51.2	54	-2.8	-	-	17	154	H
			* 5.148751	49.35	RMS	34.7	-35.42	0.54	49.17	54	-4.83	-	-	186	118	V
			* 5.148946	62.11	Pk	34.7	-35.41	0	61.4	-	-	74	-12.6	186	118	V
			* 5.15	60.58	Pk	34.7	-35.4	0	59.88	-	-	74	-14.12	186	118	V
			* 5.15	48.73	RMS	34.7	-35.4	0.54	48.57	54	-5.43	-	-	186	118	V
EHT160 (RU 242 / Index 61)	5250 (Lower)	6 + 5	* 5.140473	65.15	Pk	34.7	-35.5	0	64.35	-	-	74	-9.65	17	154	H
			* 5.142029	50.9	RMS	34.7	-35.5	0.67	50.77	54	-3.23	-	-	17	154	H
			* 5.15	60.32	Pk	34.7	-35.4	0	59.62	-	-	74	-14.38	17	154	H
			* 5.15	47.63	RMS	34.7	-35.4	0.67	47.6	54	-6.4	-	-	17	154	H
			* 5.143918	59.64	Pk	34.7	-35.51	0	58.83	-	-	74	-15.17	186	118	V
			* 5.144501	47.24	RMS	34.7	-35.5	0.67	47.11	54	-6.89	-	-	186	118	V
			* 5.15	56.98	Pk	34.7	-35.4	0	56.28	-	-	74	-17.72	186	118	V
* 5.15	45.76	RMS	34.7	-35.4	0.67	45.73	54	-8.27	-	-	186	118	V			

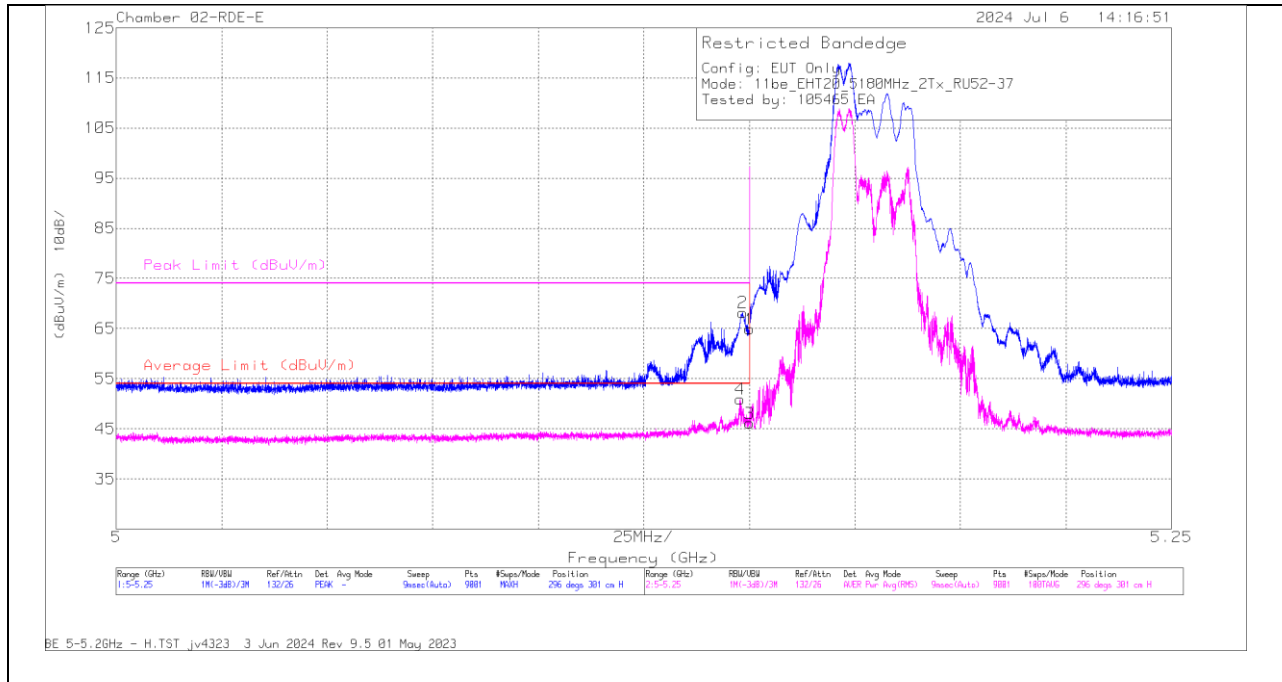
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz)

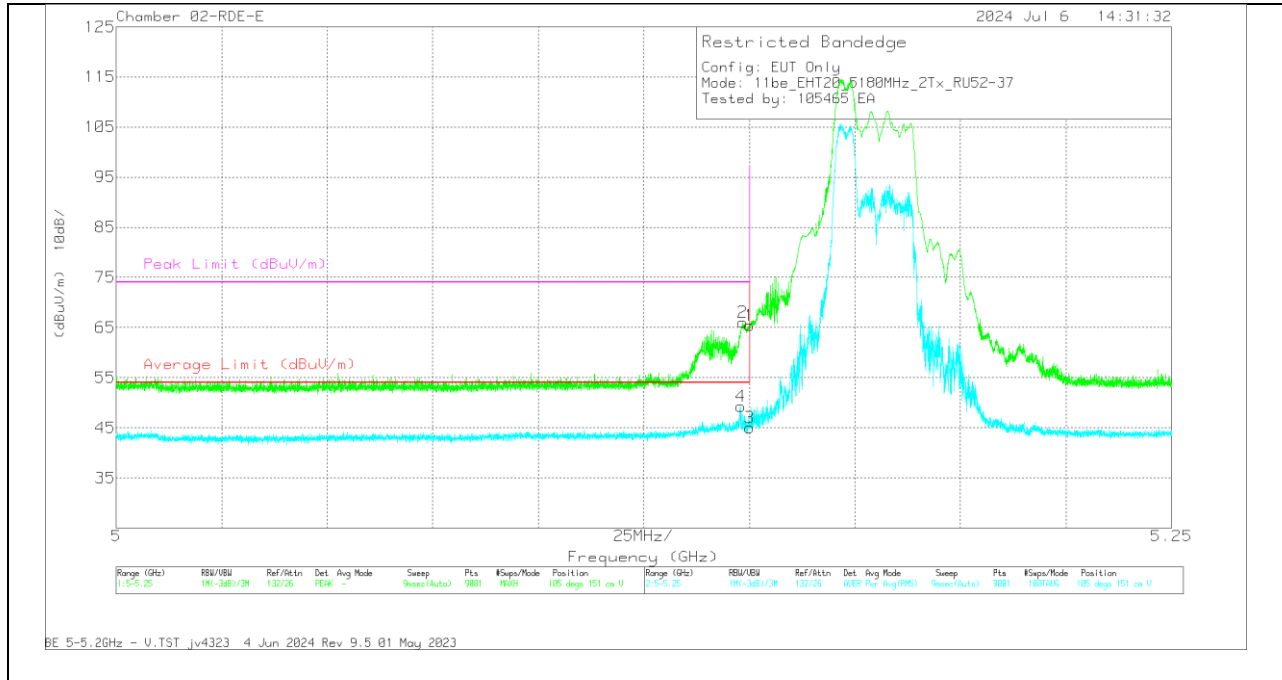
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (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	68.37	Pk	34.3	-37.8	0	64.87	-	-	74	-9.13	296	301	H
2	* 5.14839	71.64	Pk	34.3	-37.81	0	68.13	-	-	74	-5.87	296	301	H
3	* 5.15	49	RMS	34.3	-37.8	.57	46.07	54	-7.93	-	-	296	301	H
4	* 5.147807	53.82	RMS	34.3	-37.81	.57	50.88	54	-3.12	-	-	296	301	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (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
4	* 5.148029	52.21	RMS	34.3	-37.81	.57	49.27	54	-4.73	-	-	105	151	V
2	* 5.148473	69.53	Pk	34.3	-37.81	0	66.02	-	-	74	-7.98	105	151	V
1	* 5.15	68.96	Pk	34.3	-37.8	0	65.46	-	-	74	-8.54	105	151	V
3	* 5.15	47.97	RMS	34.3	-37.8	.57	45.04	54	-8.96	-	-	105	151	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	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5180	6 + 5	6.472984	55.08	PK-U	36.5	-44.32	0	47.26	-	-	68.2	-20.94	350	114	H
			6.488161	55.26	PK-U	36.6	-44.24	0	47.62	-	-	68.2	-20.58	255	160	V
			9.609399	54.23	PK-U	36.7	-42.26	0	48.67	-	-	68.2	-19.53	310	144	H
			9.628764	55.18	PK-U	36.7	-42.46	0	49.42	-	-	68.2	-18.78	66	288	V
			15.200977	54.11	PK-U	41	-40.02	0	55.09	-	-	68.2	-13.11	180	156	V
			15.217156	53.15	PK-U	41.1	-39.4	0	54.85	-	-	68.2	-13.35	240	184	H
	5200	6 + 5	6.498509	55.45	PK-U	36.6	-44.11	0	47.94	-	-	68.2	-20.26	60	234	H
			6.513104	55.33	PK-U	36.6	-44.2	0	47.73	-	-	68.2	-20.47	256	131	V
			8.000667	54.74	PK-U	35.8	-43.67	0	46.87	-	-	68.2	-21.33	25	147	H
			8.015908	55.09	PK-U	35.8	-43.68	0	47.21	-	-	68.2	-20.99	89	202	V
			15.235	53.99	PK-U	41.1	-40.14	0	54.95	-	-	68.2	-13.25	182	221	H
			15.235806	53.56	PK-U	41.1	-40.15	0	54.51	-	-	68.2	-13.69	122	301	V
	5240	6 + 5	6.550849	55.72	PK-U	36.7	-44.03	0	48.39	-	-	68.2	-19.81	189	132	V
			6.553611	55.34	PK-U	36.7	-44.06	0	47.98	-	-	68.2	-20.22	89	135	H
			10.479624	55.94	PK-U	37.9	-42.19	0	51.65	-	-	68.2	-16.55	177	184	V
			10.480231	55.33	PK-U	37.9	-42.18	0	51.05	-	-	68.2	-17.15	142	157	H
			15.204584	53.36	PK-U	41	-39.84	0	54.52	-	-	68.2	-13.68	30	161	V
			15.212864	54.03	PK-U	41.1	-39.56	0	55.57	-	-	68.2	-12.63	256	261	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

40MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5190	6 + 5	* 1.309931	58.42	PK-U	29.1	-46.4	0	41.12	-	-	74	-32.88	307	103	H
			* 1.313427	46.95	ADR	29.1	-46.4	0.1	29.75	54	-24.25	-	-	307	103	H
			* 1.308868	58.21	PK-U	29.1	-46.4	0	40.91	-	-	74	-33.09	60	302	V
			* 1.308551	46.78	ADR	29.1	-46.4	0.1	29.58	54	-24.42	-	-	60	302	V
			6.709539	52.85	PK-U	35.8	-42.15	0	46.5	-	-	68.2	-21.7	248	273	V
			6.73296	54.25	PK-U	35.8	-42.7	0	47.35	-	-	68.2	-20.85	97	235	H
			10.305905	53.28	PK-U	38.5	-40.21	0	51.57	-	-	68.2	-16.63	319	281	V
			10.330632	52.97	PK-U	38.5	-40.19	0	51.28	-	-	68.2	-16.92	57	168	H
			* 1.357669	58.64	PK-U	29.1	-46.43	0	41.31	-	-	74	-32.69	257	104	H
			* 1.356879	46.97	ADR	29.1	-46.49	0.1	29.68	54	-24.32	-	-	257	104	H
	5230	6 + 5	* 1.355483	58.86	PK-U	29.1	-46.4	0	41.56	-	-	74	-32.44	185	393	V
			* 1.35804	46.84	ADR	29.1	-46.4	0.1	29.64	54	-24.36	-	-	185	393	V
			* 7.329363	53.02	PK-U	35.8	-41.06	0	47.76	-	-	74	-26.24	23	334	H
			* 7.328882	41.44	ADR	35.8	-41.1	0.1	36.24	54	-17.76	-	-	23	334	H
			* 11.584421	53.02	PK-U	38.6	-39.5	0	52.12	-	-	74	-21.88	200	291	H
			* 11.58225	41.59	ADR	38.6	-39.6	0.1	40.69	54	-13.31	-	-	200	291	H
			* 7.313929	53.3	PK-U	35.8	-41.4	0	47.7	-	-	74	-26.3	141	238	V
			* 7.312916	41.42	ADR	35.8	-41.41	0.1	35.91	54	-18.09	-	-	141	238	V
			* 11.600699	52.55	PK-U	38.6	-39.3	0	51.85	-	-	74	-22.15	97	207	V
			* 11.600555	41.21	ADR	38.6	-39.3	0.1	40.61	54	-13.39	-	-	97	207	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

80MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5210	6 + 5	* 2.293277	58.92	PK-U	32.3	-49	0	42.22	-	-	74	-31.78	128	247	H
			* 2.29058	47.12	ADR	32.3	-48.98	0.21	30.65	54	-23.35	-	-	128	247	H
			* 2.294306	58.88	PK-U	32.3	-48.95	0	42.23	-	-	74	-31.77	215	189	V
			* 2.294989	47.08	ADR	32.3	-48.93	0.21	30.66	54	-23.34	-	-	215	189	V
			* 8.3167	55.11	PK-U	35.9	-43.24	0	47.77	-	-	74	-26.23	188	174	H
			* 8.3154	43.57	ADR	35.9	-43.23	0.21	36.45	54	-17.55	-	-	188	174	H
			* 15.756433	53.26	PK-U	41.3	-39.94	0	54.62	-	-	74	-19.38	298	348	H
			* 15.755184	41.52	ADR	41.3	-40.04	0.21	42.99	54	-11.01	-	-	298	348	H
			* 8.32965	54.99	PK-U	35.9	-43.31	0	47.58	-	-	74	-26.42	314	249	V
			* 8.327228	43.5	ADR	35.9	-43.31	0.21	36.3	54	-17.7	-	-	314	249	V
* 15.76491	52.69	PK-U	41.3	-39.71	0	54.28	-	-	74	-19.72	124	191	V			
* 15.765353	41.27	ADR	41.3	-39.73	0.21	43.05	54	-10.95	-	-	124	191	V			

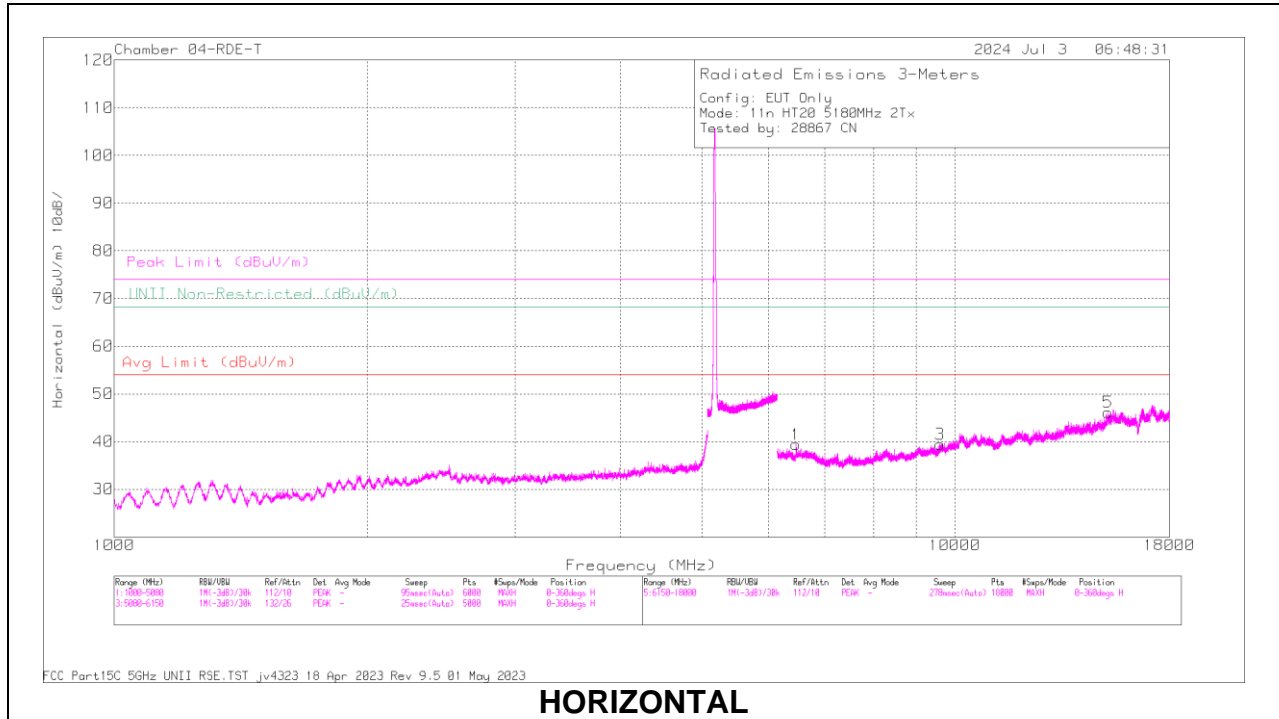
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

160MHz

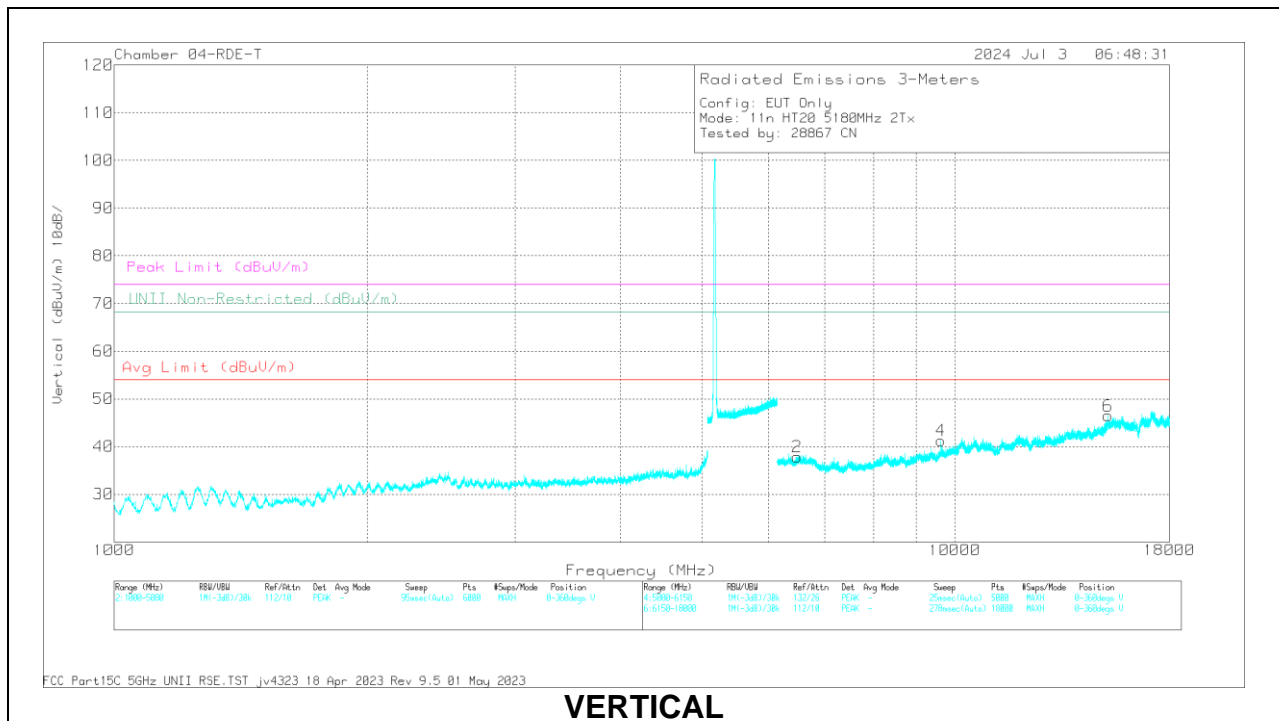
UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5250 (Straddle)	6 + 5	6.75837	33.57	Pk	35.5	-21.1	0	47.97	-	-	68.2	-20.23	301	218	H
			6.760158	32.46	Pk	35.5	-21.1	0	46.86	-	-	68.2	-21.34	39	185	V
			8.661057	30.97	Pk	35.9	-17.9	0	48.97	-	-	68.2	-19.23	174	189	H
			8.664819	31.21	Pk	35.9	-17.9	0	49.21	-	-	68.2	-18.99	122	303	V
			10.157209	31.89	Pk	37.2	-16.6	0	52.49	-	-	68.2	-15.71	341	185	H
			10.160429	31.38	Pk	37.2	-16.6	0	51.98	-	-	68.2	-16.22	36	312	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)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6.472984	55.08	PK-U	36.5	-44.32	0	47.26	-	-	68.2	-20.94	350	114	H
2	6.488161	55.26	PK-U	36.6	-44.24	0	47.62	-	-	68.2	-20.58	255	160	V
3	9.609399	54.23	PK-U	36.7	-42.26	0	48.67	-	-	68.2	-19.53	310	144	H
4	9.628764	55.18	PK-U	36.7	-42.46	0	49.42	-	-	68.2	-18.78	66	288	V
6	15.200977	54.11	PK-U	41	-40.02	0	55.09	-	-	68.2	-13.11	180	156	V
5	15.217156	53.15	PK-U	41.1	-39.4	0	54.85	-	-	68.2	-13.35	240	184	H

PK-U - U-NII: Maximum Peak

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	AF (dB/m)	Amp/Cbl/F Itr/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	* 7.255824	58.31	PK-U	35.8	-45.55	0	48.56	-	-	74	-25.44	357	217	H	
			* 7.253763	47.88	ADR	35.8	-45.52	0	38.16	54	-15.84	-	-	357	217	H	
			* 7.254035	59.17	PK-U	35.8	-45.53	0	49.44	-	-	74	-24.56	329	101	V	
			* 7.254119	49.28	ADR	35.8	-45.53	0	39.55	54	-14.45	-	-	329	101	V	
			6.471865	59.44	PK-U	35.7	-45.57	0	49.57	-	-	68.2	-18.63	347	118	H	
			6.472418	56.98	PK-U	35.7	-45.58	0	47.1	-	-	68.2	-21.1	305	272	V	
			10.35277	61.55	PK-U	37.5	-45.17	0	53.88	-	-	68.2	-14.32	330	185	V	
			10.355384	62.95	PK-U	37.5	-45.15	0	55.3	-	-	68.2	-12.9	324	153	H	
			1.757629	58.69	PK-U	29.7	-48.24	0	40.15	-	-	68.2	-28.05	318	240	V	
			1.763192	58.36	PK-U	29.8	-48.47	0	39.69	-	-	68.2	-28.51	305	323	H	
	1.864969	58.76	PK-U	30.9	-48.52	0	41.14	-	-	68.2	-27.06	130	215	H			
	1.87421	57.98	PK-U	31	-48.38	0	40.6	-	-	68.2	-27.6	232	371	V			
	2.411954	58.33	PK-U	33.4	-48.69	0	43.04	-	-	68.2	-25.16	193	266	V			
	2.415.604	58.41	PK-U	33.4	-48.73	0	43.08	-	-	68.2	-25.12	71	311	H			
	* 8.246184	55.51	PK-U	35.9	-43.16	0	48.25	-	-	74	-25.75	283	101	H			
	* 8.2495	43.34	ADR	35.9	-43.23	0	36.01	54	-17.99	-	-	283	101	H			
	* 8.246337	55.01	PK-U	35.9	-43.16	0	47.75	-	-	74	-26.25	348	225	V			
	* 8.248133	43.39	ADR	35.9	-43.22	0	36.07	54	-17.93	-	-	348	225	V			
	2.4741	59.25	PK-U	33.4	-48.49	0	44.16	-	-	68.2	-24.04	348	278	V			
	2.474331	58.55	PK-U	33.4	-48.48	0	43.47	-	-	68.2	-24.73	63	331	H			
	12.790003	52.81	PK-U	39	-40.95	0	50.86	-	-	68.2	-17.34	215	186	H			
	12.875265	52.59	PK-U	39.1	-41.14	0	50.55	-	-	68.2	-17.65	207	323	V			
	11be (RU S2 / Index 38 Highest PSD)	5180 (Low Index)	6 + 5	* 7.256062	61.73	PK-U	35.7	-47.2	0	50.23	-	-	74	-23.77	0	101	H
				* 7.255734	51.2	ADR	35.7	-47.2	0	39.7	54	-14.3	-	-	0	101	H
* 7.255606				58.91	PK-U	35.7	-47.2	0	47.41	-	-	74	-26.59	0	101	V	
* 7.255474				47.82	ADR	35.7	-47.2	0	36.32	54	-17.68	-	-	0	101	V	
6.468681				57.37	PK-U	35.5	-46.8	0	46.07	-	-	68.2	-22.13	0	101	V	
6.47097				62.92	PK-U	35.5	-46.8	0	51.62	-	-	68.2	-16.58	0	101	H	
10.352543				62.84	PK-U	37.8	-48.1	0	52.54	-	-	68.2	-15.66	0	101	H	
10.353452				63.37	PK-U	37.8	-48.1	0	53.07	-	-	68.2	-15.13	0	101	V	
* 4.339768				59.23	PK-U	33.8	-48.5	0	44.53	-	-	74	-29.47	0	101	H	
* 4.339581				47.69	ADR	33.8	-48.5	0	32.99	54	-21.01	-	-	0	101	H	
* 4.337066		59.22	PK-U	33.8	-48.5	0	44.52	-	-	74	-29.48	0	101	V			
* 4.338346		47.71	ADR	33.8	-48.5	0	33.01	54	-20.99	-	-	0	101	V			
* 15.604138		58.45	PK-U	40.1	-46.5	0	52.05	-	-	74	-21.95	0	101	H			
* 15.604432		46.7	ADR	40.1	-46.5	0	40.3	54	-13.7	-	-	0	101	H			
* 15.60305		57.32	PK-U	40.1	-46.5	0	50.92	-	-	74	-23.08	0	101	V			
* 15.604222		46.08	ADR	40.1	-46.5	0	39.68	54	-14.32	-	-	0	101	V			
10.39199		62.05	PK-U	37.8	-47.8	0	52.05	-	-	68.2	-16.15	0	101	H			
10.393482		63.12	PK-U	37.8	-47.9	0	53.02	-	-	68.2	-15.18	0	101	V			
* 4.348961		59.22	PK-U	33.8	-48.5	0	44.52	-	-	74	-29.48	1	101	H			
* 4.348679		47.48	ADR	33.8	-48.5	0	32.78	54	-21.22	-	-	1	101	H			
* 4.349234		58.74	PK-U	33.8	-48.5	0	44.04	-	-	74	-29.96	1	101	V			
* 4.348337		47.36	ADR	33.8	-48.5	0	32.66	54	-21.34	-	-	1	101	V			
* 15.718875		58.4	PK-U	40.2	-46.8	0	51.8	-	-	74	-22.2	1	101	H			
* 15.72213		46.86	ADR	40.2	-46.8	0	40.26	54	-13.74	-	-	1	101	H			
* 15.720756		58.17	PK-U	40.2	-46.8	0	51.57	-	-	74	-22.43	1	101	V			
* 15.722246		46.78	ADR	40.2	-46.8	0	40.18	54	-13.82	-	-	1	101	V			
10.472282		61.38	PK-U	37.9	-48.07	0	51.21	-	-	68.2	-16.99	1	101	H			
10.472973		62.08	PK-U	37.9	-48	0	51.98	-	-	68.2	-16.22	1	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

UNI-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be (SU Mode / Highest Power)	5190	6 + 5	* 7.267868	58.89	PK-U	35.7	-47.27	0	47.32	-	-	74	-26.68	183	211	H
			* 7.26789	47.67	ADR	35.7	-47.27	0.1	36.2	54	-17.8	-	-	183	211	H
			* 7.259289	57.69	PK-U	35.7	-47.32	0	46.07	-	-	74	-27.93	163	330	V
			* 7.261167	46.08	ADR	35.7	-47.33	0.1	34.55	54	-19.45	-	-	163	330	V
			1.793316	61.55	PK-U	30	-50.19	0	41.36	-	-	68.2	-26.84	40	354	H
			1.797275	62.01	PK-U	30	-50.17	0	41.84	-	-	68.2	-26.36	147	348	V
	15.20672	56.21	PK-U	39.8	-45.65	0	50.36	-	-	68.2	-17.84	235	137	H		
	15.227619	57.08	PK-U	39.8	-45.8	0	51.08	-	-	68.2	-17.12	26	399	V		
	5230	6 + 5	* 2.357485	60.53	PK-U	31.9	-50.57	0	41.86	-	-	74	-32.14	313	196	H
			* 2.356701	49.07	ADR	31.9	-50.56	0.1	30.51	54	-23.49	-	-	313	196	H
			* 2.357545	60.78	PK-U	31.9	-50.57	0	42.11	-	-	74	-31.89	309	204	V
			* 2.357571	49.45	ADR	31.9	-50.57	0.1	30.88	54	-23.12	-	-	309	204	V
			6.527256	58.83	PK-U	35.7	-45.88	0	48.65	-	-	68.2	-19.55	173	138	H
			6.532493	56.67	PK-U	35.7	-45.89	0	46.48	-	-	68.2	-21.72	107	153	V
			10.44396	57.93	PK-U	37.5	-47.08	0	48.35	-	-	68.2	-19.85	54	330	V
10.453217			60.7	PK-U	37.5	-47.05	0	51.15	-	-	68.2	-17.05	134	103	H	
11be (RU 52 / Index 38 Highest PSD)			5190 (Low Index)	6 + 5	* 7.280001	59.51	PK-U	35.8	-45.87	0	49.44	-	-	74	-24.56	91
	* 7.279888	48.86			ADR	35.8	-45.87	0.1	38.89	54	-15.11	-	-	91	186	H
	* 7.279496	57.24			PK-U	35.8	-45.85	0	47.19	-	-	74	-26.81	5	273	V
	* 7.280073	46.11			ADR	35.8	-45.87	0.1	36.14	54	-17.86	-	-	5	273	V
	6.474365	62.81			PK-U	35.7	-45.57	0	52.94	-	-	68.2	-15.26	77	130	H
	6.475535	58.68			PK-U	35.7	-45.56	0	48.82	-	-	68.2	-19.38	41	104	V
	5230 (High Index)	6 + 5	10.353	64.13	PK-U	37.5	-45.16	0	56.47	-	-	68.2	-11.73	44	218	H
			10.357123	61.32	PK-U	37.5	-45.21	0	53.61	-	-	68.2	-14.59	35	326	V
			6.197004	56.19	PK-U	35.5	-45.28	0	46.41	-	-	68.2	-21.79	8	261	V
			6.198672	59.36	PK-U	35.5	-45.29	0	49.57	-	-	68.2	-18.63	85	210	H
			6.522993	58.73	PK-U	35.8	-45.77	0	48.76	-	-	68.2	-19.44	46	107	V
			6.52435	61.81	PK-U	35.8	-45.8	0	51.81	-	-	68.2	-16.39	76	106	H
			10.434178	61.87	PK-U	37.6	-45.39	0	54.08	-	-	68.2	-14.12	39	233	V
			10.434232	63.4	PK-U	37.6	-45.39	0	55.61	-	-	68.2	-12.59	46	316	H
			11be (RU 242 / Index 61 Highest PSD)	5190 (Low Index)	6 + 5	* 1.369897	61.75	PK-U	28.4	-49.67	0	40.48	-	-	74	-33.52
* 1.369198	49.73	ADR				28.4	-49.67	0	28.46	54	-25.54	-	-	112	191	H
* 1.3669	61.97	PK-U				28.4	-49.67	0	40.7	-	-	74	-33.3	314	128	V
* 1.368735	50.11	ADR				28.4	-49.67	0	28.84	54	-25.16	-	-	314	128	V
6.472031	60.52	PK-U				35.7	-46.1	0	50.12	-	-	68.2	-18.08	175	127	H
6.477565	57.32	PK-U				35.7	-46.19	0	46.83	-	-	68.2	-21.37	129	195	V
5230 (High Index)	6 + 5	10.355052		65.16	PK-U	37.4	-47.74	0	54.82	-	-	68.2	-13.38	137	116	H
		10.360573		61.85	PK-U	37.4	-47.77	0	51.48	-	-	68.2	-16.72	139	111	V
		1.887091		61.29	PK-U	30.7	-50.15	0	41.84	-	-	68.2	-26.36	200	376	V
		1.899288		61.39	PK-U	30.8	-50.17	0	42.02	-	-	68.2	-26.18	189	329	H
		6.50603		56.65	PK-U	35.7	-46.03	0	46.32	-	-	68.2	-21.88	257	367	V
		6.521349		58.95	PK-U	35.7	-45.99	0	48.66	-	-	68.2	-19.54	172	208	H
		10.428737		59.12	PK-U	37.5	-47.3	0	49.32	-	-	68.2	-18.88	100	285	V
		10.446674		64.4	PK-U	37.5	-47.06	0	54.84	-	-	68.2	-13.36	138	146	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-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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)	5210	6 + 5	* 12.637057	53.93	PK-U	38.9	-41.3	0	51.53	-	-	74	-22.47	288	165	H		
			* 12.636408	42.51	ADR	38.9	-41.31	0	40.1	54	-13.9	-	-	-	-	288	165	H
			* 12.635851	53.67	PK-U	38.9	-41.31	0	51.26	-	-	-	-	74	-22.74	100	134	V
			* 12.638135	42.41	ADR	38.9	-41.28	0	40.03	54	-13.97	-	-	-	-	100	134	V
			10.419718	54.77	PK-U	37.9	-42.51	0	50.16	-	-	-	-	68.2	-18.04	270	119	V
			10.421256	56.02	PK-U	37.9	-42.5	0	51.42	-	-	-	-	68.2	-16.78	174	213	H
			14.797766	54.87	PK-U	40	-41.44	0	53.43	-	-	-	-	68.2	-14.77	124	225	V
			14.800223	54.79	PK-U	40	-41.39	0	53.4	-	-	-	-	68.2	-14.8	116	213	H
11be (RU 52+26 / Index 71 Highest PSD)	5210 (Mid Index)	6 + 5	6.481	56.52	PK-U	36.6	-44.26	0	48.86	-	-	68.2	-19.34	172	133	V		
			6.481216	56.08	PK-U	36.6	-44.28	0	48.4	-	-	-	68.2	-19.8	126	239	H	
			10.356276	54.89	PK-U	37.8	-43.1	0	49.59	-	-	-	68.2	-18.61	248	150	H	
			10.358134	59.23	PK-U	37.8	-43	0	54.03	-	-	-	68.2	-14.17	2	147	V	
			14.298094	54.2	PK-U	39.4	-41.65	0	51.95	-	-	-	68.2	-16.25	293	194	V	
			14.299149	55.03	PK-U	39.4	-41.69	0	52.74	-	-	-	68.2	-15.46	278	241	H	
11be (RU 242 / Index 61 Highest PSD)	5210 (Mid Index)	6 + 5	* 8.404824	54.74	PK-U	35.9	-43.31	0	47.33	-	-	74	-26.67	250	101	H		
			* 8.406186	43.18	ADR	35.9	-43.32	0	35.76	54	-18.24	-	-	-	250	101	H	
			* 15.644935	53.26	PK-U	41.5	-40.37	0	54.39	-	-	-	74	-19.61	180	194	H	
			* 15.643956	41.84	ADR	41.5	-40.44	0	42.9	54	-11.1	-	-	-	-	180	194	H
			* 8.388095	54.46	PK-U	35.9	-43.3	0	47.06	-	-	-	74	-26.94	205	150	V	
			* 8.389207	43.15	ADR	35.9	-43.35	0	35.7	54	-18.3	-	-	-	-	205	150	V
			* 15.644467	54.06	PK-U	41.5	-40.41	0	55.15	-	-	-	74	-18.85	149	298	V	
			* 15.642871	41.69	ADR	41.5	-40.38	0	42.81	54	-11.19	-	-	-	-	149	298	V
			2.185577	58.82	PK-U	31.6	-48.74	0	41.68	-	-	-	68.2	-26.52	301	301	V	
			2.19162	58.97	PK-U	31.6	-48.82	0	41.75	-	-	-	68.2	-26.45	100	118	H	

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

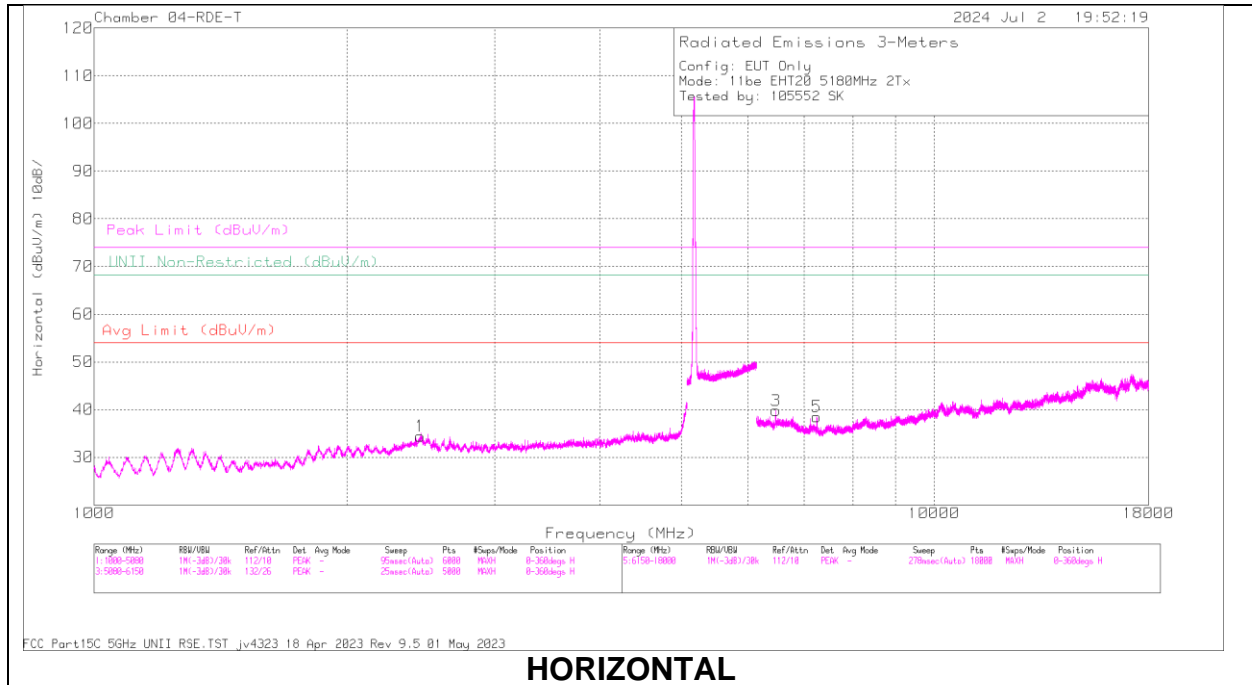
160MHz

UNII-1 (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/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)	5250 (Straddle)	6 + 5	3.036812	59.29	PK-U	33	-48.63	0	43.66	-	-	68.2	-24.54	249	399	H		
			3.039609	59.37	PK-U	33	-48.59	0	43.78	-	-	-	68.2	-24.42	10	314	V	
			6.570231	57.11	PK-U	35.7	-45.8	0	47.01	-	-	-	68.2	-21.19	312	116	V	
			6.571983	59.87	PK-U	35.8	-45.79	0	49.88	-	-	-	68.2	-18.32	2	171	H	
			10.344324	58.12	PK-U	37.4	-47.75	0	47.77	-	-	-	68.2	-20.43	2	322	H	
			10.345101	57.79	PK-U	37.4	-47.76	0	47.43	-	-	-	68.2	-20.77	358	280	V	
11be (RU 242 / Index 61 Highest PSD)	5250 (Straddle) (Mid Index)	6 + 5	1.841886	61.56	PK-U	30.4	-50.05	0	41.91	-	-	68.2	-26.29	23	167	H		
			1.845908	61.27	PK-U	30.5	-50.04	0	41.73	-	-	-	68.2	-26.47	307	315	V	
			6.494501	59.39	PK-U	35.7	-46.06	0	49.03	-	-	-	68.2	-19.17	349	224	H	
			6.496325	56.69	PK-U	35.7	-46	0	46.39	-	-	-	68.2	-21.81	2	313	V	
			10.878138	55.79	PK-U	37.7	-45.14	0	48.35	-	-	-	74	-25.65	13	183	H	
			10.88037	44.4	ADR	37.7	-45.13	0	36.97	54	-17.03	-	-	-	-	295	313	V
11be (RU 996 / Index 67 Highest PSD)	5250 (Straddle) (Mid Index)	6 + 5	10.880998	55.76	PK-U	37.7	-45.15	0	48.31	-	-	74	-25.69	295	313	V		
			10.881573	44.43	ADR	37.7	-45.16	0	36.97	54	-17.03	-	-	-	13	183	H	
			* 1.235985	62.72	PK-U	28.5	-50.12	0	41.1	-	-	-	74	-32.9	278	101	H	
			* 1.235339	50.56	ADR	28.5	-50.11	0	28.95	54	-25.05	-	-	-	-	278	101	H
			* 2.499724	60.57	PK-U	32.2	-49.65	0	43.12	-	-	-	74	-30.88	216	154	H	
			* 2.495978	48.36	ADR	32.3	-49.77	0	30.89	54	-23.11	-	-	-	-	216	154	H
			* 1.243285	62.53	PK-U	28.5	-50.08	0	40.95	-	-	-	74	-33.05	78	244	V	
			* 1.241585	50.28	ADR	28.5	-50.06	0	28.72	54	-25.28	-	-	-	-	78	244	V
			* 2.491014	59.48	PK-U	32.3	-49.58	0	42.2	-	-	-	74	-31.8	302	395	V	
			* 2.493888	48.33	ADR	32.3	-49.75	0	30.88	54	-23.12	-	-	-	-	302	395	V
* 10.618287	55.82	PK-U	37.7	-44.97	0	48.55	-	-	-	74	-25.45	200	340	H				
* 10.615833	44.23	ADR	37.7	-45.01	0	36.92	54	-17.08	-	-	-	-	200	340	H			

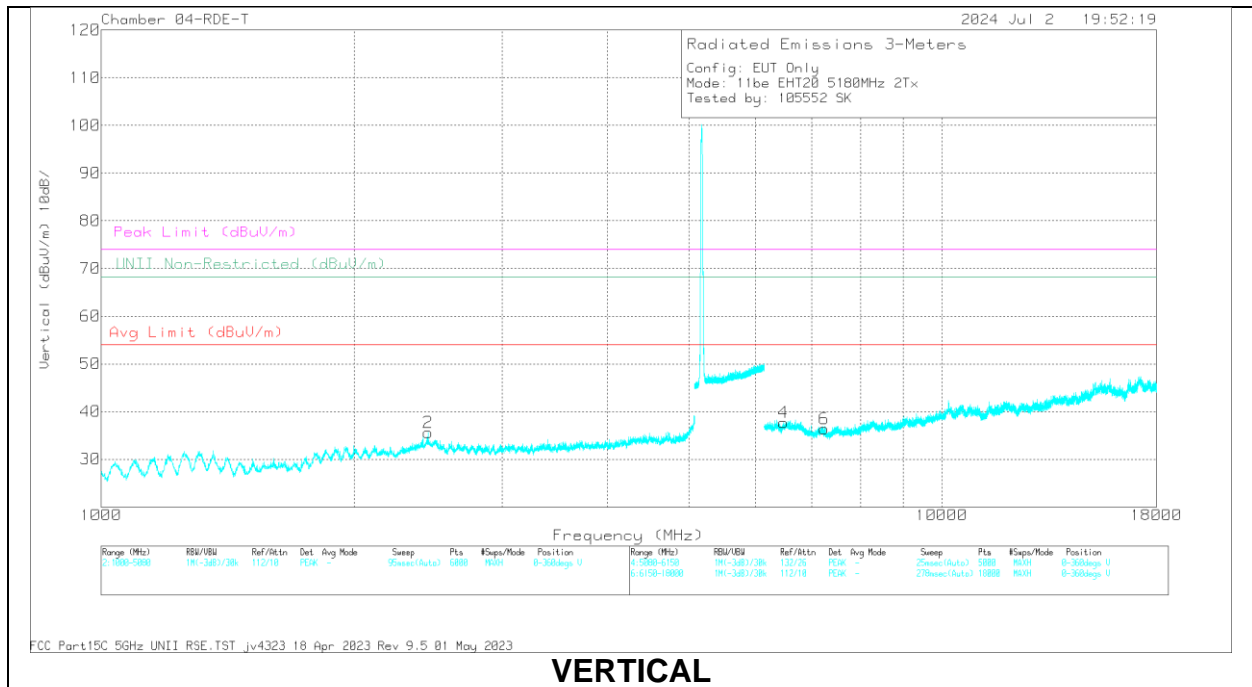
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)

SU Mode, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 7.256824	58.31	PK-U	35.8	-45.55	0	48.56	-	-	74	-25.44	357	217	H
	* 7.253763	47.88	ADR	35.8	-45.52	0	38.16	54	-15.84	-	-	357	217	H
5	* 7.254035	59.17	PK-U	35.8	-45.53	0	49.44	-	-	74	-24.56	329	101	V
	* 7.254119	49.28	ADR	35.8	-45.53	0	39.55	54	-14.45	-	-	329	101	V
1	6.471865	59.44	PK-U	35.7	-45.57	0	49.57	-	-	68.2	-18.63	347	118	H
4	6.472418	56.98	PK-U	35.7	-45.58	0	47.1	-	-	68.2	-21.1	305	272	V
6	10.35277	61.55	PK-U	37.5	-45.17	0	53.88	-	-	68.2	-14.32	330	185	V
3	10.355384	62.95	PK-U	37.5	-45.15	0	55.3	-	-	68.2	-12.9	324	153	H

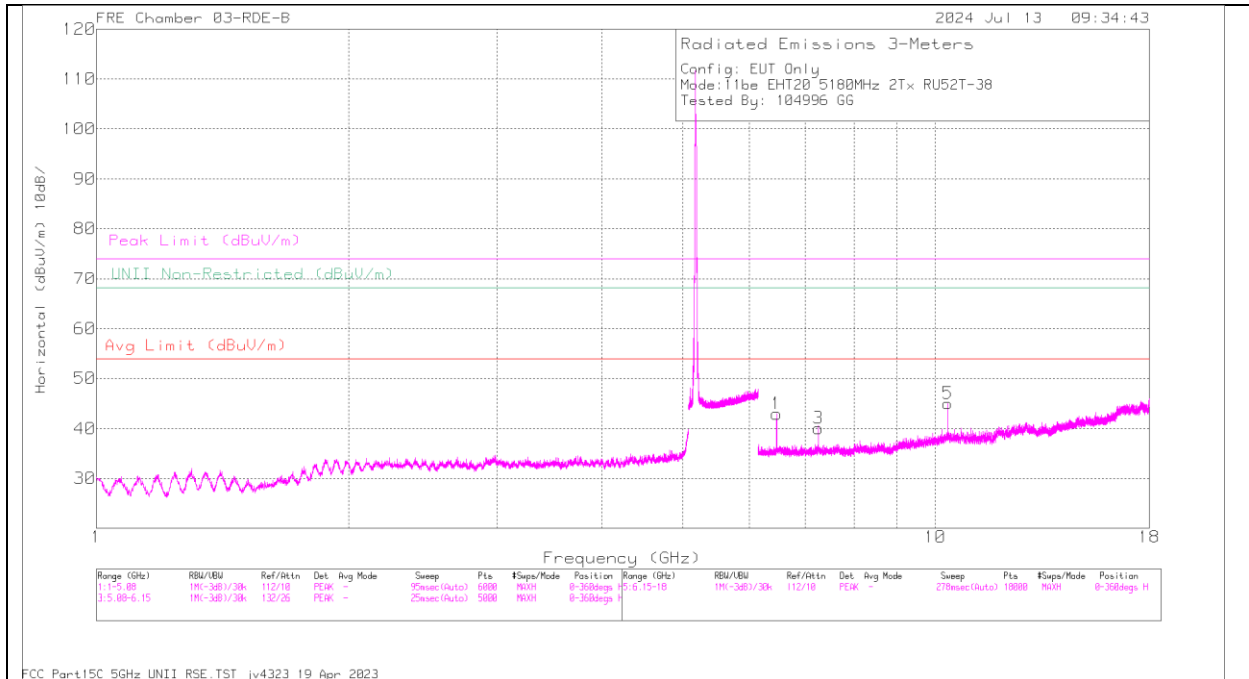
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

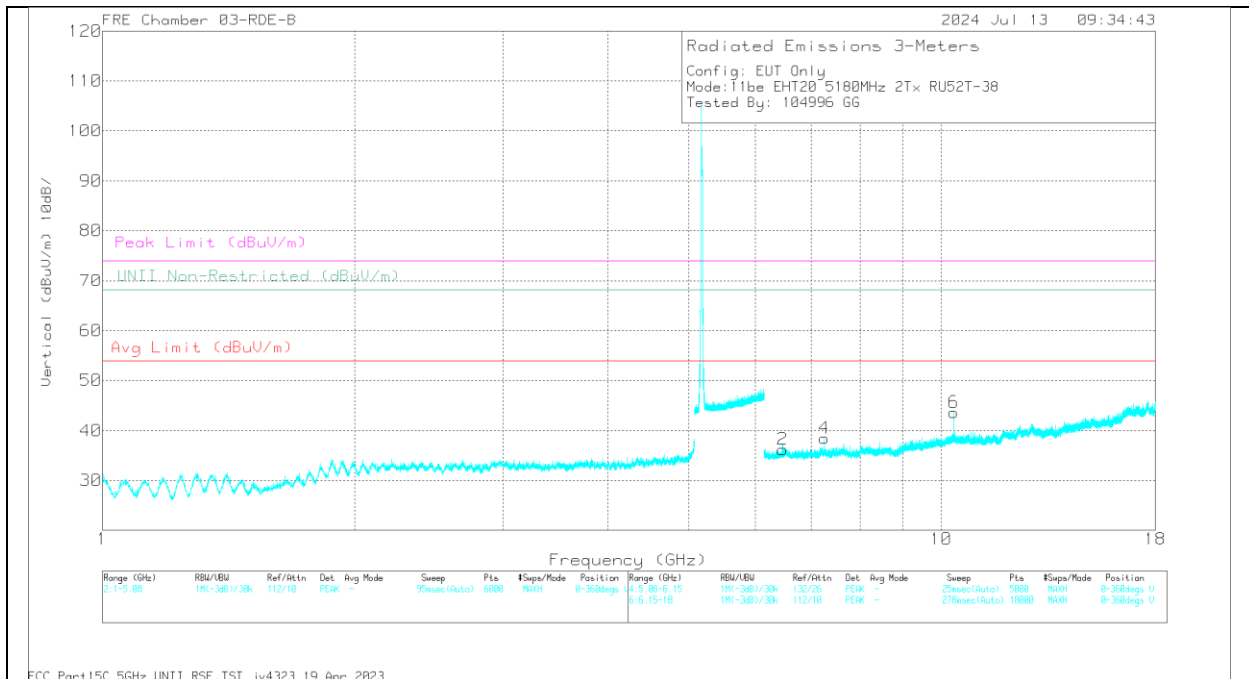
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)

RU 52, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

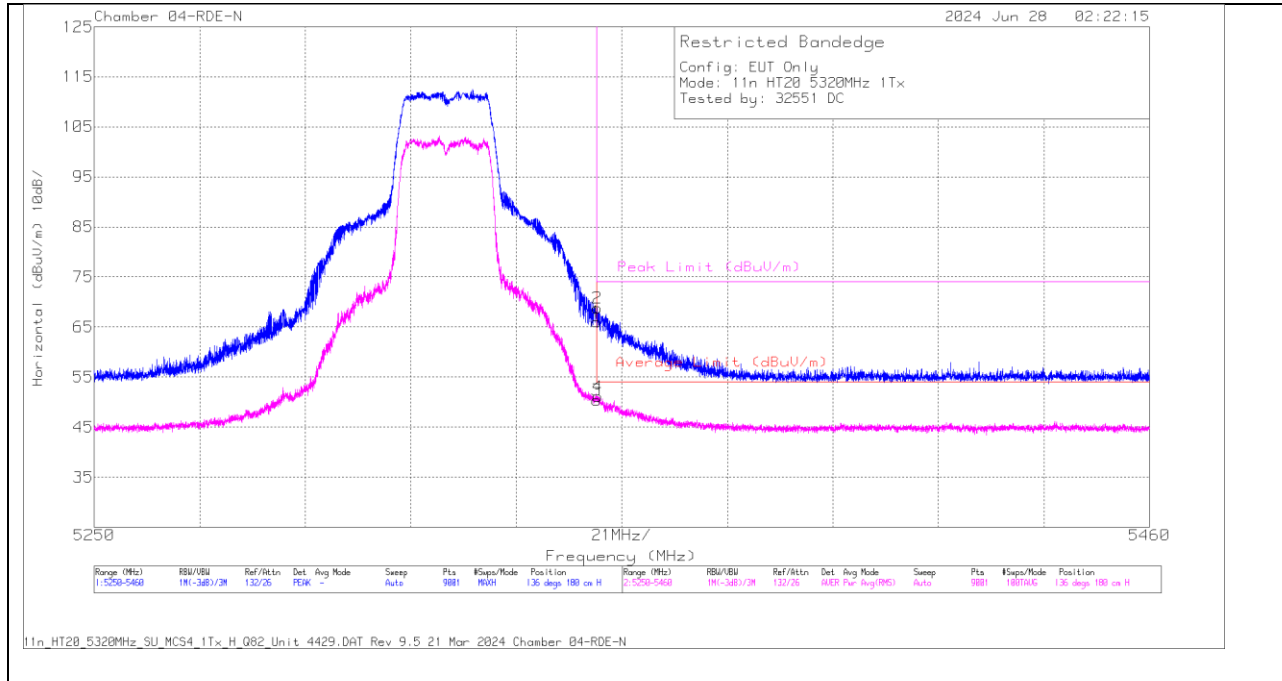
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 7.256062	61.73	PK-U	35.7	-47.2	0	50.23	-	-	74	-23.77	0	101	H
	* 7.255734	51.2	ADR	35.7	-47.2	0	39.7	54	-14.3	-	-	0	101	H
4	* 7.255606	58.91	PK-U	35.7	-47.2	0	47.41	-	-	74	-26.59	0	101	V
	* 7.255474	47.82	ADR	35.7	-47.2	0	36.32	54	-17.68	-	-	0	101	V
2	6.468681	57.37	PK-U	35.5	-46.8	0	46.07	-	-	68.2	-22.13	0	101	V
1	6.47097	62.92	PK-U	35.5	-46.8	0	51.62	-	-	68.2	-16.58	0	101	H
5	10.352543	62.84	PK-U	37.8	-48.1	0	52.54	-	-	68.2	-15.66	0	101	H
6	10.353452	63.37	PK-U	37.8	-48.1	0	53.07	-	-	68.2	-15.13	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

BANDEDGE (HIGH CHANNEL / 5320MHz)

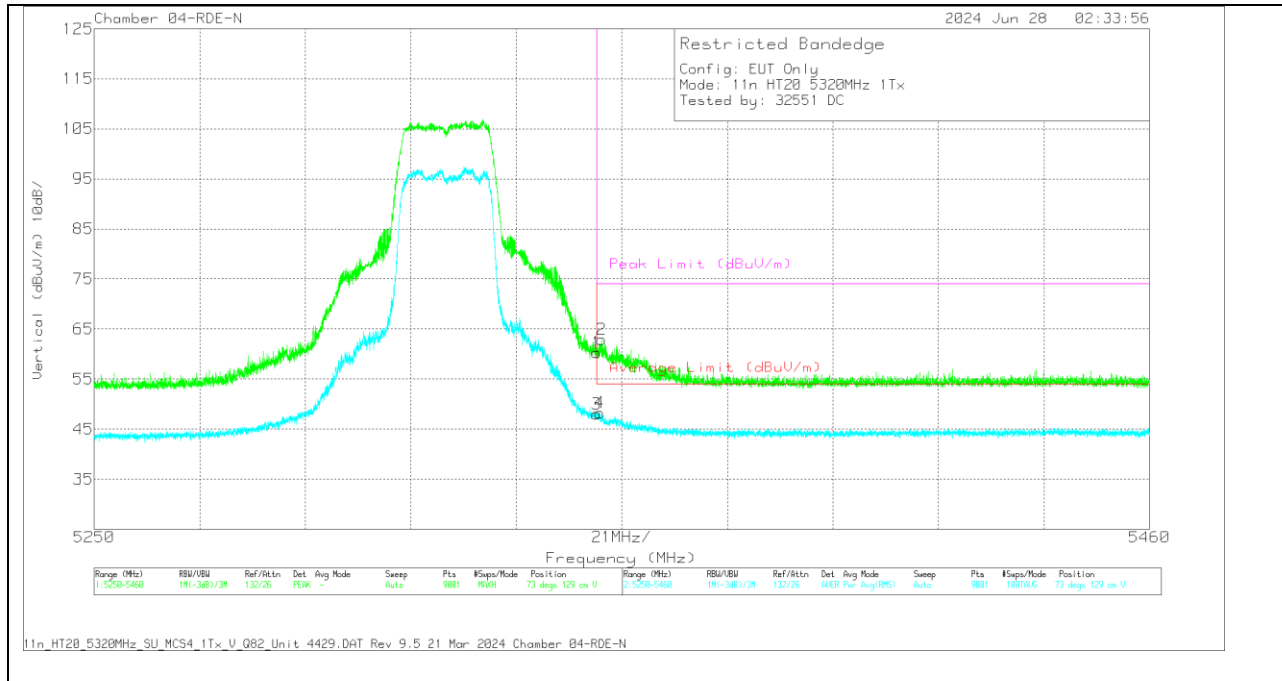
HORIZONTAL RESULT



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)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	70.76	Pk	34.9	0	-39.21	66.45	-	-	74	-7.55	136	180	H
3	5.35	54.23	RMS	34.9	0.39	-39.21	50.31	54	-3.69	-	-	136	180	H
2	5.350075	73.13	Pk	34.9	0	-39.21	68.82	-	-	74	-5.18	136	180	H
4	5.350215	54.76	RMS	34.9	0.39	-39.22	50.83	54	-3.17	-	-	136	180	H

Pk - Peak detector
RMS - RMS detection

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)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	64.69	Pk	34.9	0	-39.21	60.38	-	-	74	-13.62	73	129	V
3	5.35	51.63	RMS	34.9	0.39	-39.21	47.71	54	-6.29	-	-	73	129	V
4	5.350589	51.97	RMS	34.9	0.39	-39.23	48.03	54	-5.97	-	-	73	129	V
2	5.351032	67.31	Pk	34.9	0	-39.24	62.97	-	-	74	-11.03	73	129	V

Pk - Peak detector
 RMS - RMS detection

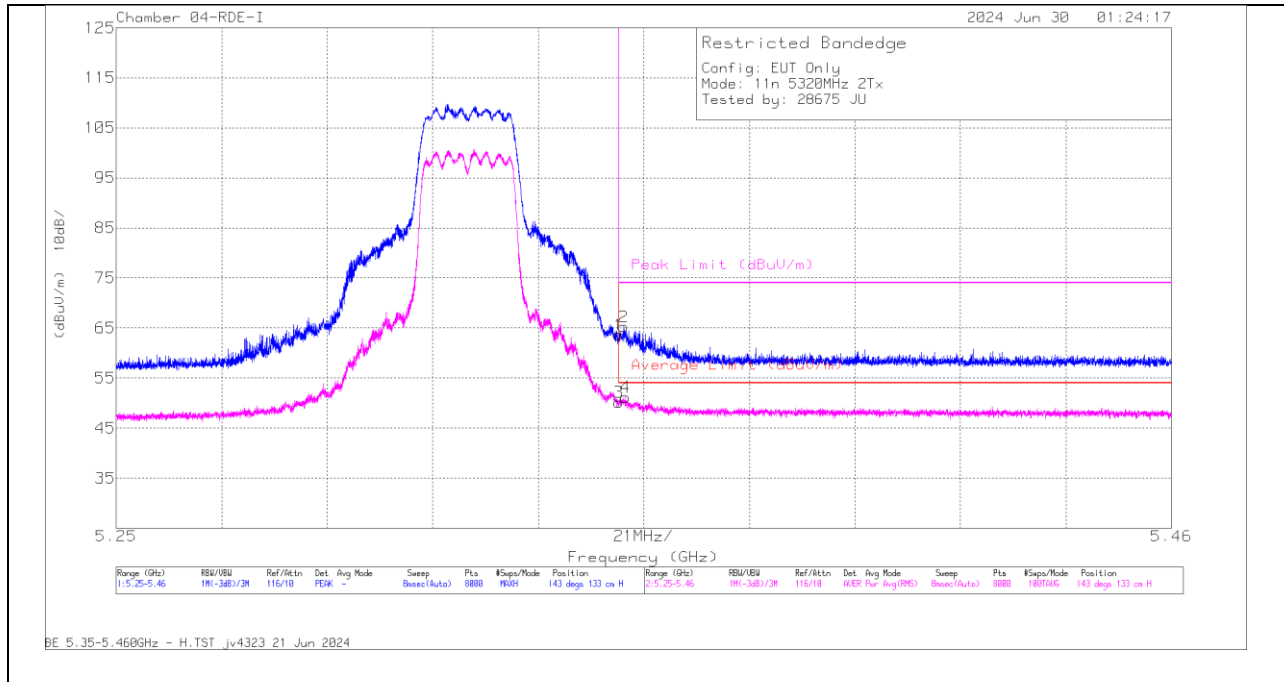
1.1.10. 802.11n/ac MIMO MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	5320	6 + 5	* 5.35	44.91	Pk	34.8	-16.1	0	63.61	-	-	74	-10.39	143	133	H
			* 5.351022	46.54	Pk	34.8	-16.1	0	65.24	-	-	74	-8.76	143	133	H
			* 5.35	30.77	RMS	34.8	-16.1	0.39	49.86	54	-4.14	-	-	143	133	H
			* 5.35131	31.75	RMS	34.8	-16.1	0.39	50.84	54	-3.16	-	-	143	133	H
			* 5.35	41.45	Pk	34.8	-16.1	0	60.15	-	-	74	-13.85	79	160	V
			* 5.350759	43.27	Pk	34.8	-16.1	0	61.97	-	-	74	-12.03	79	160	V
			* 5.35	29.22	RMS	34.8	-16.1	0.39	48.28	54	-5.69	-	-	79	160	V
* 5.350812	30.47	RMS	34.8	-16.1	0.39	49.56	54	-4.44	-	-	79	160	V			
HT40	5310	6 + 5	* 5.35	46.73	Pk	34.8	-16.1	0	65.43	-	-	74	-8.57	313	137	H
			* 5.352439	48.05	Pk	34.8	-16.1	0	66.75	-	-	74	-7.25	313	137	H
			* 5.35	29.55	RMS	34.8	-16.1	0.69	48.94	54	-5.06	-	-	313	137	H
			* 5.351442	31.52	RMS	34.8	-16.1	0.69	50.91	54	-3.09	-	-	313	137	H
			* 5.35	41.51	Pk	34.8	-16.1	0	60.21	-	-	74	-13.79	245	136	V
			* 5.350076	43.38	Pk	34.8	-16.1	0	62.08	-	-	74	-11.92	245	136	V
			* 5.35	29.52	RMS	34.8	-16.1	0.69	48.91	54	-5.09	-	-	245	136	V
* 5.357506	29.83	RMS	34.8	-16.1	0.69	49.22	54	-4.08	-	-	245	136	V			
VHT80	5290	6 + 5	* 5.35	46.28	Pk	34.8	-16.1	0	64.98	-	-	74	-9.02	129	159	H
			* 5.352938	46.89	Pk	34.8	-16.1	0	65.59	-	-	74	-8.41	129	159	H
			* 5.35	30.08	RMS	34.8	-16.1	1.16	49.94	54	-4.06	-	-	129	159	H
			* 5.352702	31.43	RMS	34.8	-16.1	1.16	51.29	54	-2.71	-	-	129	159	H
			* 5.35	40.44	Pk	34.8	-16.1	0	59.14	-	-	74	-14.86	292	156	V
			* 5.357637	43.57	Pk	34.8	-16.1	0	62.27	-	-	74	-11.73	292	156	V
			* 5.35	28.92	RMS	34.8	-16.1	1.16	48.78	54	-5.22	-	-	292	156	V
* 5.360761	29.63	RMS	34.8	-16.1	1.16	49.49	54	-4.51	-	-	292	156	V			
VHT160	5250 (Upper)	6 + 5	* 5.35	41.15	Pk	34.8	-16.1	0	59.85	-	-	74	-14.15	132	143	H
			* 5.375096	45.68	Pk	34.8	-15.9	0	64.58	-	-	74	-9.42	132	143	H
			* 5.35	29.28	RMS	34.8	-16.1	1.37	49.35	54	-4.65	-	-	132	143	H
			* 5.390139	30.7	RMS	34.9	-15.7	1.37	51.27	54	-2.73	-	-	132	143	H
			* 5.35	39.51	Pk	34.8	-16.1	0	58.21	-	-	74	-15.79	293	143	V
			* 5.375096	43.21	Pk	34.8	-15.9	0	62.11	-	-	74	-11.89	293	143	V
			* 5.35	28.83	RMS	34.8	-16.1	1.37	48.9	54	-5.1	-	-	293	143	V
* 5.381974	29.97	RMS	34.9	-15.9	1.37	50.34	54	-3.66	-	-	293	143	V			

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

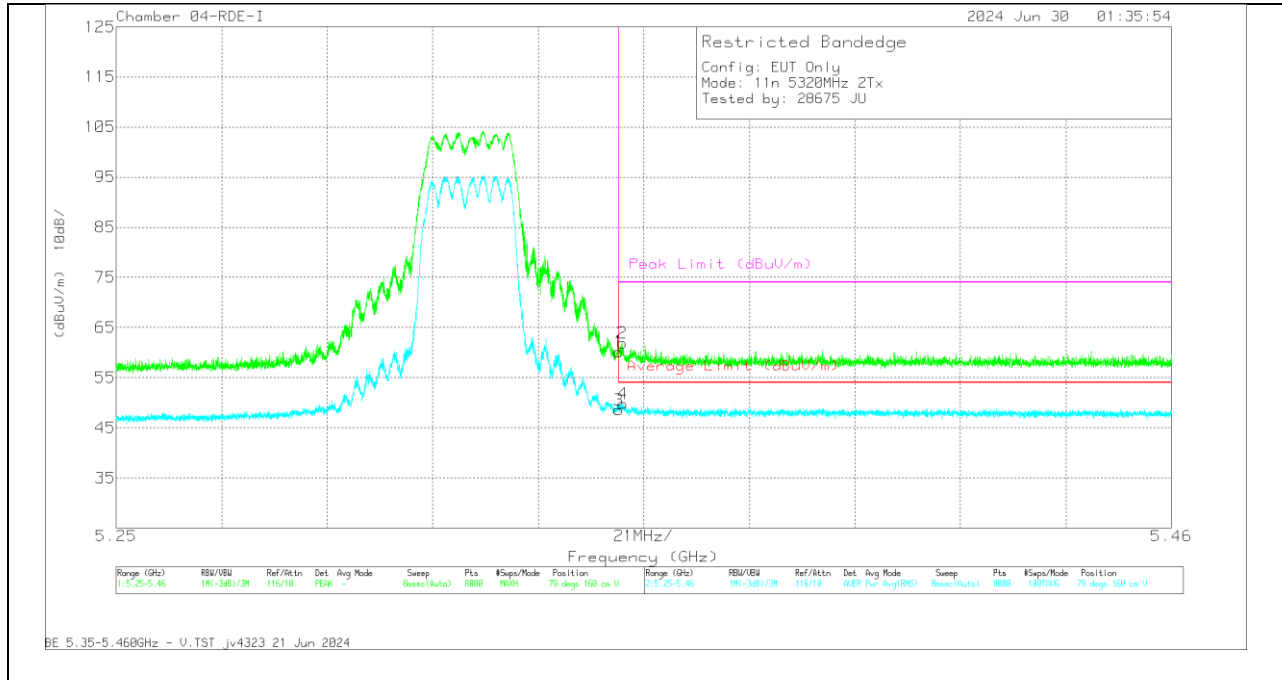
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP 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	44.91	Pk	34.8	-16.1	0	63.61	-	-	74	-10.39	143	133	H
2	* 5.351022	46.54	PK	34.8	-16.1	0	65.24	-	-	74	-8.76	143	133	H
3	* 5.35	30.77	RMS	34.8	-16.1	.39	49.86	54	-4.14	-	-	143	133	H
4	* 5.35131	31.75	RMS	34.8	-16.1	.39	50.84	54	-3.16	-	-	143	133	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP 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	41.45	Pk	34.8	-16.1	0	60.15	-	-	74	-13.85	79	160	V
2	* 5.350759	43.27	Pk	34.8	-16.1	0	61.97	-	-	74	-12.03	79	160	V
3	* 5.35	29.22	RMS	34.8	-16.1	.39	48.28	54	-5.69	-	-	79	160	V
4	* 5.350812	30.47	RMS	34.8	-16.1	.39	49.56	54	-4.44	-	-	79	160	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	AF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (SU Mode)	5320	6	* 5.35	68.81	Pk	34.5	-37.68	0	65.63	-	-	74	-8.37	43	242	H
			* 5.350122	72.57	Pk	34.5	-37.68	0	69.39	-	-	74	-4.61	43	242	H
			* 5.35	52.09	RMS	34.5	-37.68	0.54	49.45	54	-4.55	-	-	43	242	H
			* 5.350519	53.31	RMS	34.5	-37.69	0.54	50.66	54	-3.34	-	-	43	242	H
			* 5.35	60.65	Pk	34.5	-37.68	0	57.47	-	-	74	-16.53	355	189	V
			* 5.355069	63.31	Pk	34.5	-37.66	0	60.15	-	-	74	-13.85	355	189	V
		* 5.35	48.01	RMS	34.5	-37.68	0.54	45.37	54	-8.63	-	-	355	189	V	
		* 5.350052	49.09	RMS	34.5	-37.68	0.54	46.45	54	-7.55	-	-	355	189	V	
		* 5.35	50.44	Pk	34.5	-24.46	0	60.48	-	-	74	-13.52	145	106	H	
		* 5.35	36.12	RMS	34.5	-24.46	0.54	46.7	54	-7.3	-	-	145	106	H	
		* 5.350169	37.28	RMS	34.5	-24.45	0.54	47.87	54	-6.13	-	-	145	106	H	
		* 5.350962	52.46	Pk	34.5	-24.4	0	62.56	-	-	74	-11.44	145	106	H	
		* 5.35	53.62	Pk	34.5	-24.46	0	63.66	-	-	74	-10.34	43	165	V	
		* 5.35	37.7	RMS	34.5	-24.46	0.54	48.28	54	-5.72	-	-	43	165	V	
		* 5.350239	40.18	RMS	34.5	-24.45	0.54	50.77	54	-3.23	-	-	43	165	V	
* 5.350285	55.43	Pk	34.5	-24.44	0	65.49	-	-	74	-8.51	43	165	V			
EHT40 (SU Mode)	5310	6	5350	71.53	Pk	34.5	-37.23	0	68.8	-	-	74	-5.2	5	169	H
			5350	50.62	RMS	34.5	-37.23	0.55	48.44	54	-5.56	-	5	169	H	
			5350.239	71.85	Pk	34.5	-37.23	0	69.12	-	-	74	-4.88	5	169	H
			5351.615	53.43	RMS	34.5	-37.22	0.55	51.26	54	-2.74	-	-	5	169	H
			5350	58.74	Pk	34.5	-37.23	0	56.01	-	-	74	-17.99	10	282	V
			5350	46.6	RMS	34.5	-37.23	0.55	44.42	54	-9.58	-	-	10	282	V
		5350.519	60.53	Pk	34.5	-37.23	0	57.8	-	-	74	-16.2	10	282	V	
		5355.209	47.07	RMS	34.5	-37.19	0.55	44.93	54	-9.07	-	-	10	282	V	
		* 5.35	53.88	Pk	34.5	-24.46	0	63.92	-	-	74	-10.08	225	164	H	
		* 5.35	32.24	RMS	34.5	-24.46	0.55	42.83	54	-11.17	-	-	225	164	H	
		* 5.350075	54	Pk	34.5	-24.46	0	64.04	-	-	74	-9.96	225	164	H	
		* 5.351335	34.43	RMS	34.5	-24.4	0.55	45.08	54	-8.92	-	-	225	164	H	
		* 5.35	58.3	Pk	34.5	-24.46	0	68.34	-	-	74	-5.66	172	136	V	
		* 5.35	37.16	RMS	34.5	-24.46	0.55	47.75	54	-6.25	-	-	172	136	V	
		* 5.350099	58.63	Pk	34.5	-24.45	0	68.68	-	-	74	-5.32	172	136	V	
* 5.350705	39.69	RMS	34.5	-24.42	0.55	50.32	54	-3.68	-	-	172	136	V			
EHT80 (SU Mode)	5290	6	5350	67	Pk	34.5	-37.23	0	64.27	-	-	74	-9.73	260	194	H
			5350	51.55	RMS	34.5	-37.23	0.59	49.41	54	0	-	260	194	H	
			5351.242	69.69	Pk	34.5	-37.23	0	66.96	-	-	74	-7.04	260	194	H
			5351.755	52.94	RMS	34.5	-37.21	0.59	50.82	54	0	-	260	194	H	
			5350	59.49	Pk	34.5	-37.23	0	56.76	-	-	74	-17.24	242	221	V
			5350	46.91	RMS	34.5	-37.23	0.59	44.77	54	0	-	-	242	221	V
		5365.382	48.1	RMS	34.5	-37.17	0.59	46.02	54	0	-	-	242	221	V	
		5373.455	62.16	Pk	34.5	-37.18	0	59.48	-	-	74	-14.52	242	221	V	
		* 5.35	63.11	Pk	34.4	-35.4	0	62.11	-	-	74	-11.89	160	361	H	
		* 5.350892	65.41	Pk	34.4	-35.31	0	64.5	-	-	74	-9.5	160	361	H	
		* 5.35	47.58	RMS	34.4	-35.4	0.59	47.17	54	-6.83	-	-	160	361	H	
		* 5.376955	49.84	RMS	34.4	-35.4	0.59	49.43	54	-4.57	-	-	160	361	H	
		* 5.35	66.47	Pk	34.4	-35.4	0	65.47	-	-	74	-8.53	127	141	V	
		* 5.35	49.69	RMS	34.4	-35.4	0.59	49.28	54	-4.72	-	-	127	141	V	
		* 5.357495	68.16	Pk	34.4	-35.4	0	67.16	-	-	74	-6.84	127	141	V	
* 5.357612	51.59	RMS	34.4	-35.4	0.59	51.18	54	-2.82	-	-	127	141	V			
EHT160 (SU Mode)	5250 (Upper)	6	5.35	60.69	Pk	34.9	-34.8	0	60.79	-	-	74	-13.21	231	206	H
			5.35	48.89	RMS	34.9	-34.8	0.68	49.67	54	-4.33	-	231	206	H	
			5.351522	50.15	RMS	34.9	-34.9	0.68	50.83	54	-3.17	-	231	206	H	
			5.366898	65.49	Pk	34.9	-34.81	0	65.58	-	-	74	-8.42	231	206	H
			5.35	57.89	Pk	34.9	-34.8	0	57.99	-	-	74	-16.01	170	228	V
			5.35	46.03	RMS	34.9	-34.8	0.68	46.81	54	-7.19	-	-	170	228	V
		5.351405	47.18	RMS	34.9	-34.9	0.68	47.86	54	-6.14	-	-	170	228	V	
		5.377258	61.25	Pk	34.9	-34.77	0	61.38	-	-	74	-12.62	170	228	V	
		* 5.35	57.42	Pk	34.9	-34.8	0	57.52	-	-	74	-16.48	9	110	H	
		* 5.35	47.02	RMS	34.9	-34.8	0.68	47.8	54	-6.2	-	-	9	110	H	
		* 5.361578	47.83	RMS	34.9	-34.94	0.68	48.47	54	-5.53	-	-	9	110	H	
		* 5.381995	60.78	Pk	34.9	-34.8	0	60.88	-	-	74	-13.12	9	110	H	
* 5.35	60.68	Pk	34.9	-34.8	0	60.78	-	-	74	-13.22	54	155	V			
* 5.35	49.75	RMS	34.9	-34.8	0.68	50.53	54	-3.47	-	-	54	155	V			
* 5.351079	50.72	RMS	34.9	-34.9	0.68	51.4	54	-2.6	-	-	54	155	V			
* 5.356352	63.77	Pk	34.9	-34.9	0	63.77	-	-	74	-10.23	54	155	V			

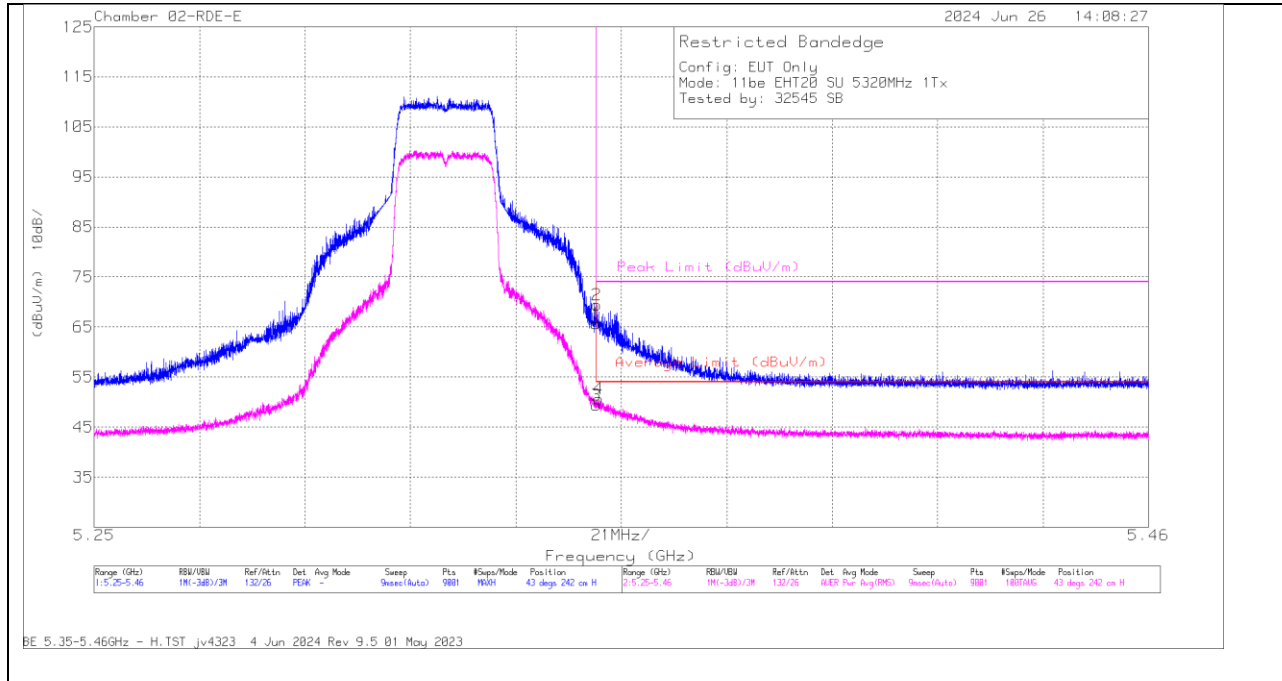
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL / 5320MHz)

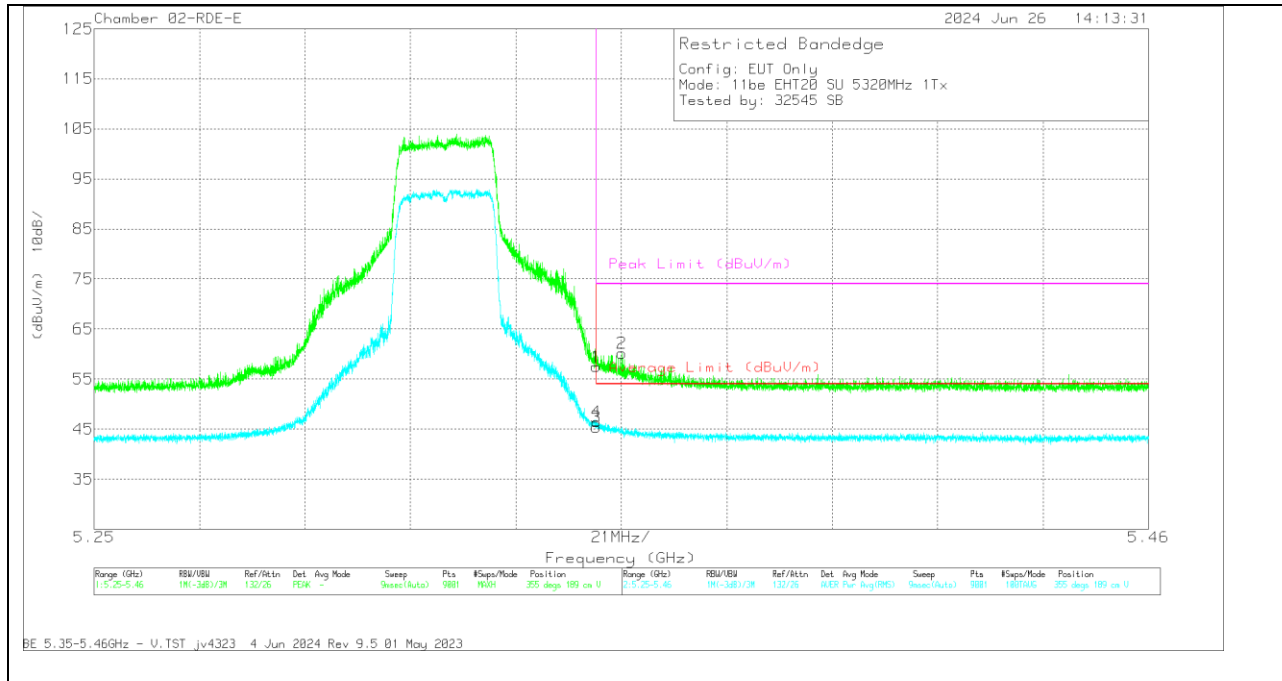
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	68.81	Pk	34.5	0	-37.68	65.63	-	-	74	-8.37	43	242	H
2	* 5.350122	72.57	Pk	34.5	0	-37.68	69.39	-	-	74	-4.61	43	242	H
3	* 5.35	52.09	RMS	34.5	.54	-37.68	49.45	54	-4.55	-	-	43	242	H
4	* 5.350519	53.31	RMS	34.5	.54	-37.69	50.66	54	-3.34	-	-	43	242	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	60.65	PK	34.5	0	-37.68	57.47	-	-	74	-16.53	355	189	V
2	* 5.355069	63.31	PK	34.5	0	-37.66	60.15	-	-	74	-13.85	355	189	V
3	* 5.35	48.01	RMS	34.5	.54	-37.68	45.37	54	-8.63	-	-	355	189	V
4	* 5.350052	49.09	RMS	34.5	.54	-37.68	46.45	54	-7.55	-	-	355	189	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	AF (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		
EHT20 (RU 52 / Index 40)	5320	6	* 5.35	69.73	Pk	34.5	-37.68	0	66.55	-	-	74	-7.45	310	126	H		
			* 5.350379	70.74	Pk	34.5	-37.68	0	67.56	-	-	-	74	-6.44	310	126	H	
			* 5.35	49.18	RMS	34.5	-37.68	0.57	46.57	54	-7.43	-	-	-	310	126	H	
			* 5.353925	51.01	RMS	34.5	-37.67	0.57	48.41	54	-5.59	-	-	-	310	126	H	
			* 5.35	59.84	Pk	34.5	-37.68	0	56.66	-	-	-	-	74	-17.34	276	203	V
			* 5.354112	60.77	Pk	34.5	-37.67	0	57.6	-	-	-	-	74	-16.4	276	203	V
		* 5.35	46.41	RMS	34.5	-37.68	0.57	43.8	54	-10.2	-	-	-	-	276	203	V	
		* 5.370048	47.17	RMS	34.5	-37.99	0.57	44.65	54	-9.35	-	-	-	-	276	203	V	
		5.35	46.48	Pk	34.5	-24.46	0	56.52	-	-	-	-	74	-17.48	143	101	H	
		5.35	31.33	RMS	34.5	-24.46	0.57	41.94	54	-12.06	-	-	-	-	143	100	H	
		5.350239	32.64	RMS	34.5	-24.45	0.57	43.26	54	-10.74	-	-	-	-	143	100	H	
		5.350355	47.38	Pk	34.5	-24.44	0	57.44	-	-	-	-	74	-16.56	143	101	H	
		5.35	48.34	Pk	34.5	-24.46	0	58.38	-	-	-	-	74	-15.62	176	164	V	
		5.35	31.25	RMS	34.5	-24.46	0.57	41.86	54	-12.14	-	-	-	-	176	164	V	
		5.350402	33.92	RMS	34.5	-24.44	0.57	44.55	54	-9.45	-	-	-	-	176	164	V	
		5.350612	49.35	Pk	34.5	-24.42	0	59.43	-	-	-	-	74	-14.57	176	164	V	
		EHT40 (RU 52 / Index 44)	5310	6	* 5.35	71.55	Pk	34.6	-37.93	0	68.22	-	-	74	-5.78	347	121	H
					* 5.350052	71.89	Pk	34.6	-37.93	0	68.56	-	-	-	74	-5.44	347	121
* 5.35	48.21				RMS	34.6	-37.93	0.57	45.45	54	-8.55	-	-	-	347	121	H	
* 5.356048	49.17				RMS	34.6	-37.76	0.57	46.58	54	-7.42	-	-	-	347	121	H	
* 5.35	61.12				Pk	34.6	-37.93	0	57.79	-	-	-	-	74	-16.21	309	179	V
* 5.350099	65.15				Pk	34.6	-37.93	0	61.82	-	-	-	-	74	-12.18	309	179	V
* 5.35	46.47			RMS	34.6	-37.93	0.57	43.71	54	-10.29	-	-	-	-	309	179	V	
* 5.353062	47.65			RMS	34.6	-37.8	0.57	45.02	54	-8.98	-	-	-	-	309	179	V	
* 5.35	65.74			Pk	34.4	-37.5	0	62.64	-	-	-	-	74	-11.36	171	376	H	
* 5.350052	67.07			Pk	34.4	-37.5	0	63.97	-	-	-	-	74	-10.03	171	376	H	
* 5.35	47.1			RMS	34.4	-37.5	0.57	44.57	54	-9.43	-	-	-	-	171	376	H	
* 5.350705	48.79			RMS	34.4	-37.5	0.57	46.26	54	-7.74	-	-	-	-	171	376	H	
* 5.35	70.4			Pk	34.4	-37.5	0	67.3	-	-	-	-	74	-6.7	340	200	V	
* 5.350075	72.11			Pk	34.4	-37.5	0	69.01	-	-	-	-	74	-4.99	340	200	V	
* 5.35	47.84			RMS	34.4	-37.5	0.57	45.31	54	-8.69	-	-	-	-	340	200	V	
* 5.355232	50.12			RMS	34.4	-37.42	0.57	47.67	54	-6.33	-	-	-	-	340	200	V	
EHT80 (RU 242 / Index 64)	5290			6	* 5.35	70.73	Pk	34.6	-37.93	0	67.4	-	-	74	-6.6	2	143	H
					* 5.350845	71.83	Pk	34.6	-37.9	0	68.53	-	-	-	74	-5.47	2	143
		* 5.35	50.47		RMS	34.6	-37.93	0.66	47.8	54	-6.2	-	-	-	2	143	H	
		* 5.352409	52.16		RMS	34.6	-37.83	0.66	49.59	54	-4.41	-	-	-	2	143	H	
		* 5.35	63.44		Pk	34.6	-37.93	0	60.11	-	-	-	-	74	-13.89	314	179	V
		* 5.351919	64.7		Pk	34.6	-37.85	0	61.45	-	-	-	-	74	-12.55	314	179	V
		* 5.35	47.05	RMS	34.6	-37.93	0.66	44.38	54	-9.62	-	-	-	-	314	179	V	
		* 5.354369	47.78	RMS	34.6	-37.76	0.66	45.28	54	-8.72	-	-	-	-	314	179	V	
		* 5.35	69.75	Pk	34.6	-37.93	0	66.42	-	-	-	-	74	-7.58	278	130	H	
		* 5.350659	71.76	Pk	34.6	-37.91	0	68.45	-	-	-	-	74	-5.55	278	130	H	
		* 5.35	50.75	RMS	34.6	-37.93	0.66	48.08	54	-5.92	-	-	-	-	278	130	H	
		* 5.350472	53.41	RMS	34.6	-37.92	0.66	50.75	54	-3.25	-	-	-	-	278	130	H	
		* 5.35	68.49	Pk	34.6	-37.93	0	65.16	-	-	-	-	74	-8.84	147	160	V	
		* 5.350962	69.62	Pk	34.6	-37.9	0	66.32	-	-	-	-	74	-7.68	147	160	V	
		* 5.35	50.26	RMS	34.6	-37.93	0.66	47.59	54	-6.41	-	-	-	-	147	160	V	
		* 5.350192	51.93	RMS	34.6	-37.92	0.66	49.27	54	-4.73	-	-	-	-	147	160	V	

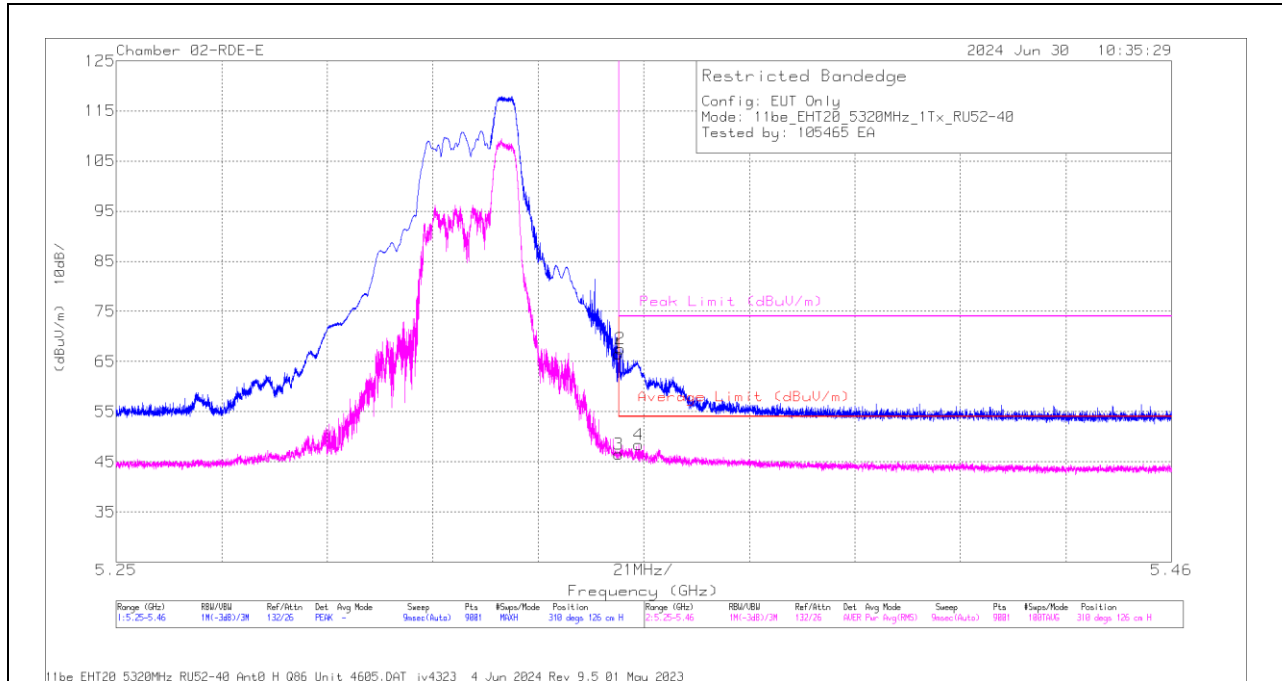
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

UNII-2a (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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		
EHT160 (RU 242 / Index S64)	5250 (Upper)	6	5.35	62.65	Pk	34.9	-34.8	0	62.75	-	-	74	-11.25	35	105	H		
			5.35	49.71	RMS	34.9	-34.8	0.67	50.48	54	-3.52	-	-	-	35	105	H	
			5.350729	63.53	Pk	34.9	-34.87	0	63.56	-	-	-	74	-10.44	35	105	H	
			5.350939	50.67	RMS	34.9	-34.89	0.67	51.35	54	-2.65	-	-	-	35	105	H	
			5.35	57.48	Pk	34.9	-34.8	0	57.58	-	-	-	74	-16.42	3	218	V	
			5.35	45.91	RMS	34.9	-34.8	0.67	46.68	54	-7.32	-	-	-	3	218	V	
		5.360085	59.01	Pk	34.9	-34.82	0	59.09	-	-	-	74	-14.91	3	218	V		
		5.362792	46.8	RMS	34.9	-34.9	0.67	47.47	54	-6.53	-	-	-	3	218	V		
		* 5.35	56.91	Pk	34.9	-34.8	0	57.01	-	-	-	74	-16.99	28	147	H		
		* 5.35	45.34	RMS	34.9	-34.8	0.67	46.11	54	-7.89	-	-	-	28	147	H		
		* 5.359082	60.68	Pk	34.9	-34.89	0	60.69	-	-	-	74	-13.31	28	147	H		
		* 5.370422	47.39	RMS	34.9	-34.86	0.67	48.1	54	-5.9	-	-	-	28	147	H		
		* 5.35	58.64	Pk	34.9	-34.8	0	58.74	-	-	-	74	-15.26	65	162	V		
		* 5.35	46.78	RMS	34.9	-34.8	0.67	47.55	54	-6.45	-	-	-	65	162	V		
		* 5.358522	63.78	Pk	34.9	-34.9	0	63.78	-	-	-	74	-10.22	65	162	V		
		* 5.359875	49.93	RMS	34.9	-34.81	0.67	50.69	54	-3.31	-	-	-	65	162	V		
		EHT160 (RU 996 / Index S67)	5250 (Upper)	6	5.35	61.19	Pk	34.9	-34.8	0	61.29	-	-	74	-12.71	35	106	H
					5.35	49.34	RMS	34.9	-34.8	0.54	49.98	54	-4.02	-	-	-	35	106
5.356865	50.12				RMS	34.9	-34.9	0.54	50.66	54	-3.34	-	-	-	35	106	H	
5.359572	64				Pk	34.9	-34.84	0	64.06	-	-	-	74	-9.94	35	106	H	
5.35	57.07				Pk	34.9	-34.8	0	57.17	-	-	-	74	-16.83	3	217	V	
5.35	45.71				RMS	34.9	-34.8	0.54	46.35	54	-7.65	-	-	-	3	217	V	
5.350915	46.75			RMS	34.9	-34.89	0.54	47.3	54	-6.7	-	-	-	3	217	V		
5.355139	59.19			Pk	34.9	-34.9	0	59.19	-	-	-	74	-14.81	3	217	V		
* 5.35	61.27			Pk	34.9	-34.8	0	61.37	-	-	-	74	-12.63	28	147	H		
* 5.35	46.85			RMS	34.9	-34.8	0.54	47.49	54	-6.51	-	-	-	28	147	H		
* 5.356002	48.15			RMS	34.9	-34.9	0.54	48.69	54	-5.31	-	-	-	28	147	H		
* 5.360248	63.33			Pk	34.9	-34.85	0	63.38	-	-	-	74	-10.62	28	147	H		
* 5.35	64.59			Pk	34.9	-34.8	0	64.69	-	-	-	74	-9.31	65	162	V		
* 5.35	49.56			RMS	34.9	-34.8	0.54	50.2	V54	-3.8	-	-	-	65	162	V		
* 5.359408	68.05			Pk	34.9	-34.86	0	68.09	-	-	-	74	-5.91	65	162	V		
* 5.361438	50.68			RMS	34.9	-34.96	0.54	51.16	54	-2.84	-	-	-	65	162	V		

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

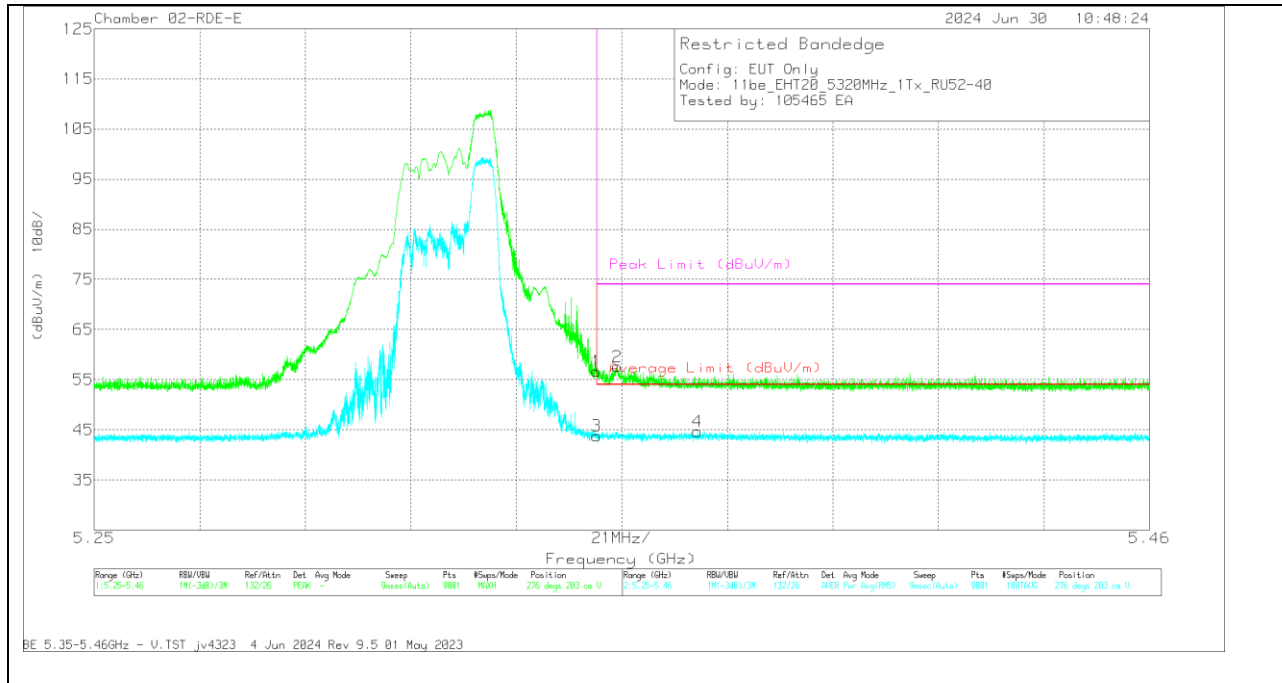
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69.73	Pk	34.5	0	-37.68	66.55	-	-	74	-7.45	310	126	H
2	* 5.350379	70.74	Pk	34.5	0	-37.68	67.56	-	-	74	-6.44	310	126	H
3	* 5.35	49.18	RMS	34.5	0.57	-37.68	46.57	54	-7.43	-	-	310	126	H
4	* 5.353925	51.01	RMS	34.5	0.57	-37.67	48.41	54	-5.59	-	-	310	126	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	59.84	PK	34.5	0	-37.68	56.66	-	-	74	-17.34	276	203	V
2	* 5.354112	60.77	PK	34.5	0	-37.67	57.6	-	-	74	-16.4	276	203	V
3	* 5.35	46.41	RMS	34.5	0.57	-37.68	43.8	54	-10.2	-	-	276	203	V
4	* 5.370048	47.17	RMS	34.5	0.57	-37.59	44.65	54	-9.35	-	-	276	203	V

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

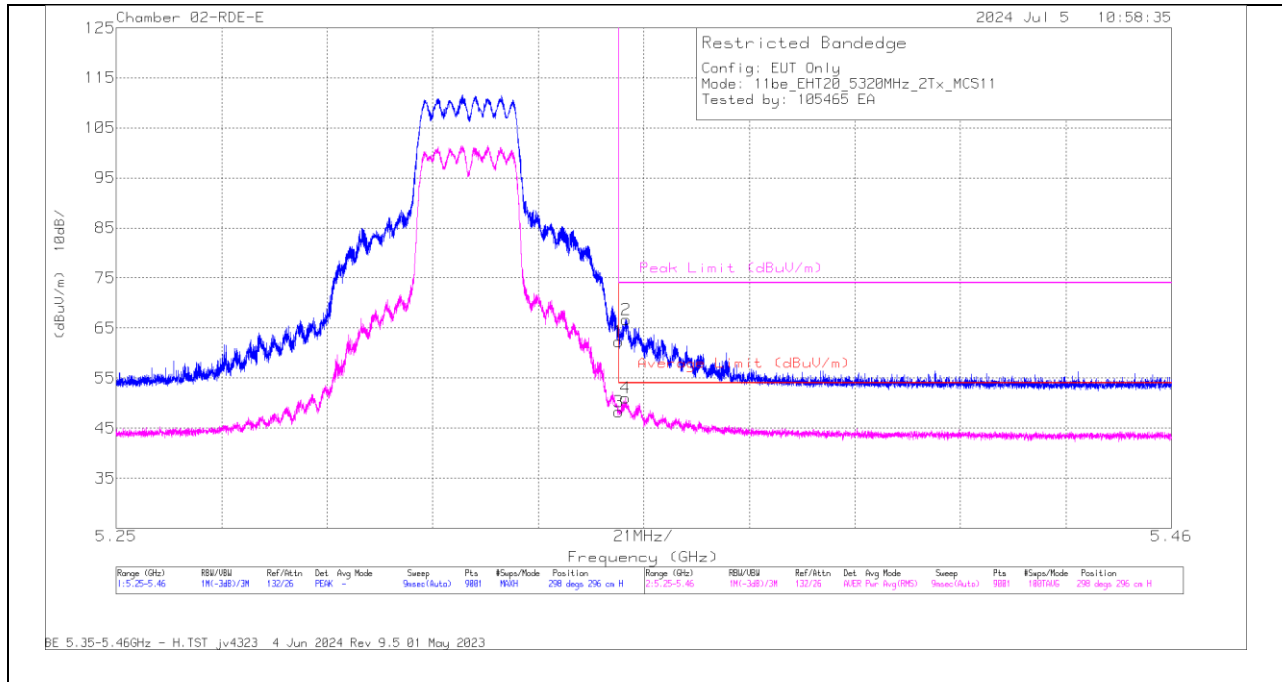
1.1.13. 802.11be MIMO SU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity		
EHT20 (SU Mode)	5320	6 + 5	* 5.35	65.51	Pk	34.5	-37.68	0	62.33	-	-	74	-11.67	298	296	H		
			* 5.35	50.89	RMS	34.5	-37.68	0.54	48.25	54	-5.75	-	-	-	298	296	H	
			* 5.351359	53.7	RMS	34.5	-37.69	0.54	51.05	54	-2.95	-	-	-	298	296	H	
			* 5.351499	69.9	Pk	34.5	-37.69	0	66.71	-	-	74	-7.29	-	-	298	296	H
			* 5.35	65.71	Pk	34.5	-37.68	0	62.53	-	-	74	-11.47	-	-	242	141	V
			* 5.350775	68.51	Pk	34.5	-37.69	0	65.32	-	-	74	-8.68	-	-	242	141	V
			* 5.35	52.25	RMS	34.5	-37.68	0.54	49.61	54	-4.39	-	-	-	-	242	141	V
			* 5.350215	53.42	RMS	34.5	-37.68	0.54	50.78	54	-3.22	-	-	-	-	242	141	V
EHT40 (SU Mode)	5310	6 + 5	* 5.35	71.42	Pk	34.5	-37.23	0	68.69	-	-	74	-5.31	175	167	H		
			* 5.35	52.16	RMS	34.5	-37.23	0.55	49.98	54	-4.02	-	-	-	175	167	H	
			* 5.350402	71.53	Pk	34.5	-37.23	0	68.8	-	-	74	-5.2	-	-	175	167	H
			* 5.352992	53.1	RMS	34.5	-37.19	0.55	50.96	54	-3.04	-	-	-	175	167	H	
			* 5.350	64.41	Pk	34.5	-37.23	0	61.68	-	-	74	-12.32	-	-	141	191	V
			* 5.350	47.65	RMS	34.5	-37.23	0.55	45.47	54	-8.53	-	-	-	-	141	191	V
			* 5.351219	49.28	RMS	34.5	-37.23	0.55	47.1	54	-6.9	-	-	-	-	141	191	V
			* 5.352222	65.7	Pk	34.5	-37.21	0	62.99	-	-	74	-11.01	-	-	141	191	V
EHT80 (SU Mode)	5290	6 + 5	* 5.35	68.14	Pk	34.5	-37.68	0	64.96	-	-	74	-9.04	42	251	H		
			* 5.353062	69.51	Pk	34.5	-37.68	0	66.33	-	-	74	-7.67	-	-	42	251	H
			* 5.35	52.67	RMS	34.5	-37.68	0.59	50.08	54	-3.92	-	-	-	42	251	H	
			* 5.354205	53.58	RMS	34.5	-37.67	0.59	51	54	-3	-	-	-	42	251	H	
			* 5.35	63.71	Pk	34.5	-37.68	0	60.53	-	-	74	-13.47	-	-	192	148	V
			* 5.351872	66.43	Pk	34.5	-37.69	0	63.24	-	-	74	-10.76	-	-	192	148	V
			* 5.35	48.6	RMS	34.5	-37.68	0.59	46.01	54	-7.99	-	-	-	-	192	148	V
			* 5.373642	50.16	RMS	34.5	-37.58	0.59	47.67	54	-6.33	-	-	-	-	192	148	V
EHT160 (SU Mode) (Upper)	5250	6 + 5	* 5.35	63.76	Pk	34.4	-39.64	0	58.52	-	-	74	-15.48	301	204	H		
			* 5.35	50.59	RMS	34.4	-39.64	0.68	46.03	54	-7.97	-	-	-	301	204	H	
			* 5.377212	55.51	RMS	34.4	-39.54	0.68	51.05	54	-2.95	-	-	-	301	204	H	
			* 5.386708	72.78	Pk	34.4	-39.49	0	67.69	-	-	74	-6.31	-	-	301	204	H
			* 5.35	62.8	Pk	34.4	-39.64	0	57.56	-	-	74	-16.44	-	-	315	194	V
			* 5.35	49.7	RMS	34.4	-39.64	0.68	45.14	54	-8.86	-	-	-	-	315	194	V
			* 5.375252	55.08	RMS	34.4	-39.54	0.68	50.62	54	-3.38	-	-	-	-	315	194	V
			* 5.381458	70.06	Pk	34.4	-39.52	0	64.94	-	-	74	-9.06	-	-	315	194	V

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

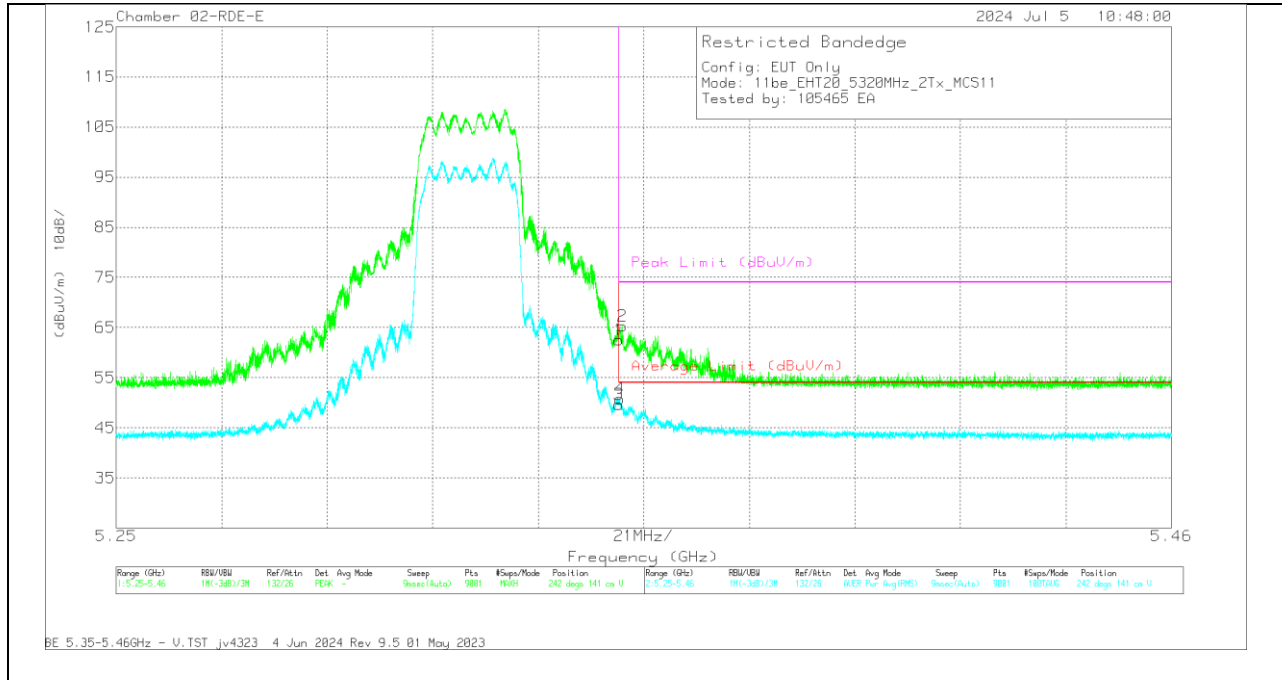
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (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	65.51	Pk	34.5	-37.68	0	62.33	-	-	74	-11.67	298	296	H
3	* 5.35	50.89	RMS	34.5	-37.68	.54	48.25	54	-5.75	-	-	298	296	H
4	* 5.351359	53.7	RMS	34.5	-37.69	.54	51.05	54	-2.95	-	-	298	296	H
2	* 5.351499	69.9	Pk	34.5	-37.69	0	66.71	-	-	74	-7.29	298	296	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (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	65.71	Pk	34.5	-37.68	0	62.53	-	-	74	-11.47	242	141	V
2	* 5.350775	68.51	Pk	34.5	-37.69	0	65.32	-	-	74	-8.68	242	141	V
3	* 5.35	52.25	RMS	34.5	-37.68	.54	49.61	54	-4.39	-	-	242	141	V
4	* 5.350215	53.42	RMS	34.5	-37.68	.54	50.78	54	-3.22	-	-	242	141	V

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

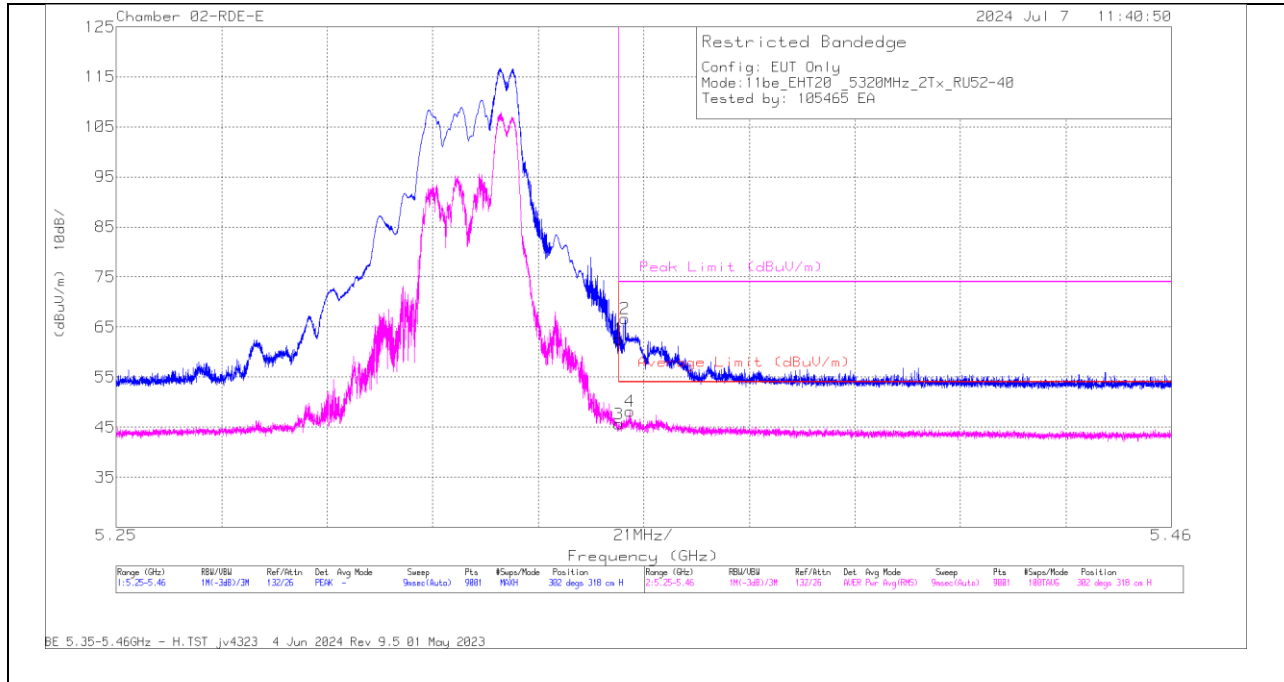
1.1.14. 802.11be MIMO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity		
EHT20 (RU 52 / Index 40)	5320	6 + 5	* 5.35	65.68	Pk	34.5	-37.68	0	62.5	-	-	74	-11.5	302	318	H		
			* 5.351289	69.85	Pk	34.5	-37.69	0	66.66	-	-	-	74	-7.34	302	318	H	
			* 5.35	48.21	RMS	34.5	-37.68	0.57	45.6	54	-8.4	-	-	-	302	318	H	
			* 5.352245	50.78	RMS	34.5	-37.69	0.57	48.16	54	-5.84	-	-	-	302	318	H	
			* 5.35	63.82	Pk	34.5	-37.68	0	60.64	-	-	-	-	-	-13.36	247	293	V
			* 5.360038	64.75	Pk	34.5	-37.67	0	61.58	-	-	-	-	74	-12.42	247	293	V
			* 5.35	48.41	RMS	34.5	-37.68	0.57	45.8	54	-8.2	-	-	-	-	247	293	V
			* 5.350379	49.76	RMS	34.5	-37.68	0.57	47.15	54	-6.85	-	-	-	-	247	293	V
EHT40 (RU 52 / Index 44)	5310	6 + 5	* 5.35	70.77	Pk	34.6	-37.93	0	67.44	-	-	74	-6.56	358	160	H		
			* 5.350192	72.33	Pk	34.6	-37.92	0	69.01	-	-	-	74	-4.99	358	160	H	
			* 5.35	48.62	RMS	34.6	-37.93	0.57	45.86	54	-8.14	-	-	-	358	160	H	
			* 5.350075	50.15	RMS	34.6	-37.93	0.57	47.39	54	-6.61	-	-	-	358	160	H	
			* 5.35	65.05	Pk	34.6	-37.93	0	61.72	-	-	-	-	74	-12.28	144	124	V
			* 5.350215	67.21	Pk	34.6	-37.92	0	63.89	-	-	-	-	74	-10.11	144	124	V
			* 5.35	46.71	RMS	34.6	-37.93	0.57	43.95	54	-10.05	-	-	-	-	144	124	V
			* 5.359268	48.09	RMS	34.6	-37.86	0.57	45.4	54	-8.6	-	-	-	-	144	124	V
EHT80 (RU 242 / Index 64)	5290	6 + 5	* 5.35	70.79	Pk	34.6	-37.93	0	67.46	-	-	74	-6.54	0	149	H		
			* 5.350892	72.21	Pk	34.6	-37.9	0	68.91	-	-	-	74	-5.09	0	149	H	
			* 5.35	50.27	RMS	34.6	-37.93	0.66	47.6	54	-6.4	-	-	-	0	149	H	
			* 5.350752	52.14	RMS	34.6	-37.91	0.66	49.49	54	-4.51	-	-	-	0	149	H	
			* 5.35	61.12	Pk	34.6	-37.93	0	57.79	-	-	-	-	74	-16.21	156	125	V
			* 5.352502	64.83	Pk	34.6	-37.82	0	61.61	-	-	-	-	74	-12.39	156	125	V
			* 5.35	46.89	RMS	34.6	-37.93	0.66	44.22	54	-9.78	-	-	-	-	156	125	V
			* 5.352549	48.2	RMS	34.6	-37.82	0.66	45.64	54	-8.36	-	-	-	-	156	125	V
EHT160 (RU 996 / Index 567)	5250 (Upper)	6 + 5	* 5.35	66.91	Pk	34.4	-39.64	0	61.67	-	-	74	-12.33	347	181	H		
			* 5.35	52.24	RMS	34.4	-39.64	0.54	47.54	54	-6.46	-	-	-	347	181	H	
			* 5.353552	55.26	RMS	34.4	-39.62	0.54	50.58	54	-3.42	-	-	-	347	181	H	
			* 5.353645	70.34	Pk	34.4	-39.62	0	65.12	-	-	-	-	74	-8.88	347	181	H
			* 5.35	64.64	Pk	34.4	-39.64	0	59.4	-	-	-	-	74	-14.6	153	121	V
			* 5.35	49.65	RMS	34.4	-39.64	0.54	44.95	54	-9.05	-	-	-	-	153	121	V
			* 5.360902	67.03	Pk	34.4	-39.6	0	61.83	-	-	-	-	74	-12.17	153	121	V
			* 5.362022	51.27	RMS	34.4	-39.6	0.54	46.61	54	-7.39	-	-	-	-	153	121	V
EHT160 (RU 242 / Index 64)	5250 (Upper)	6 + 5	* 5.35	72.03	Pk	34.4	-39.64	0	66.79	-	-	74	-7.21	342	102	H		
			* 5.35	52.7	RMS	34.4	-39.64	0.67	48.13	54	-5.87	-	-	-	342	102	H	
			* 5.350029	74.58	Pk	34.4	-39.64	0	69.34	-	-	-	-	74	-4.66	342	102	H
			* 5.350262	54.88	RMS	34.4	-39.64	0.67	50.31	54	-3.69	-	-	-	-	342	102	H
			* 5.35	70.8	Pk	34.4	-39.64	0	65.56	-	-	-	-	74	-8.44	307	174	V
			* 5.35	52.74	RMS	34.4	-39.64	0.67	48.17	54	-5.83	-	-	-	-	307	174	V
			* 5.350425	72.92	Pk	34.4	-39.64	0	67.68	-	-	-	-	74	-6.32	307	174	V
			* 5.350565	53.19	RMS	34.4	-39.65	0.67	48.61	54	-5.39	-	-	-	-	307	174	V

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

BANDEDGE (HIGH CHANNEL / 5320MHZ)

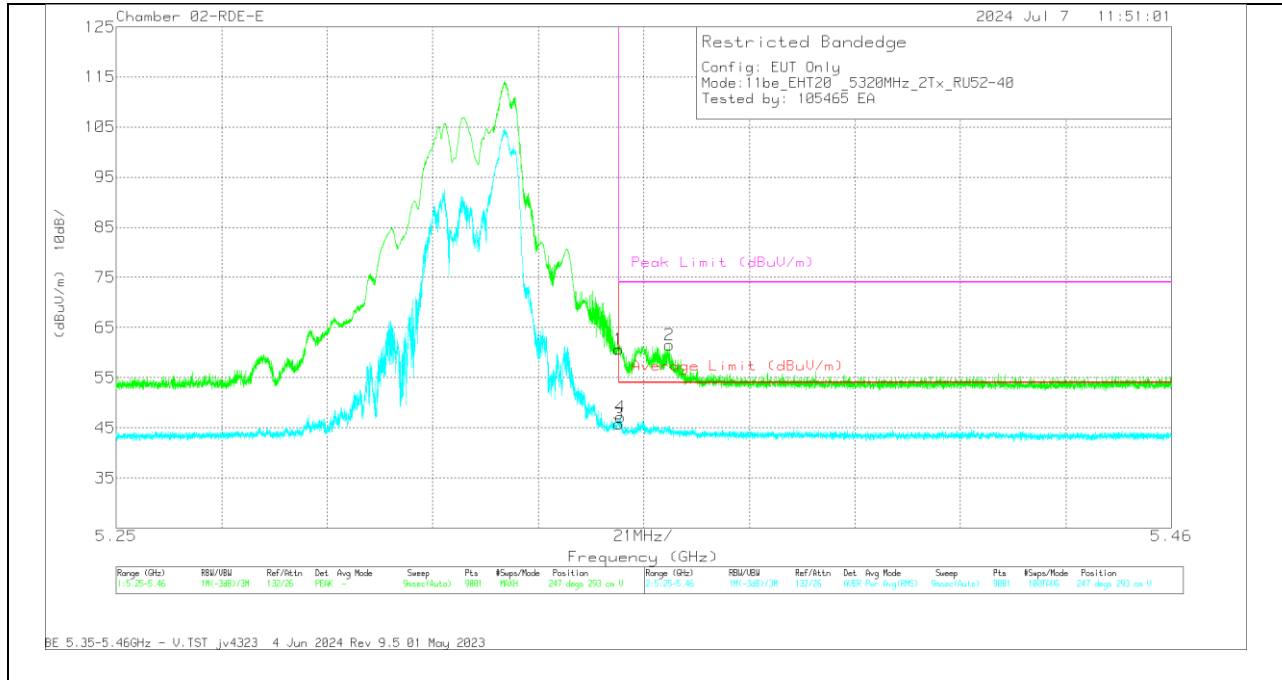
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (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	65.68	Pk	34.5	-37.68	0	62.5	-	-	74	-11.5	302	318	H
2	* 5.351289	69.85	Pk	34.5	-37.69	0	66.66	-	-	74	-7.34	302	318	H
3	* 5.35	48.21	RMS	34.5	-37.68	.57	45.6	54	-8.4	-	-	302	318	H
4	* 5.352245	50.78	RMS	34.5	-37.69	.57	48.16	54	-5.84	-	-	302	318	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (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	63.82	Pk	34.5	-37.68	0	60.64	-	-	74	-13.36	247	293	V
2	* 5.360038	64.75	Pk	34.5	-37.67	0	61.58	-	-	74	-12.42	247	293	V
3	* 5.35	48.41	RMS	34.5	-37.68	.57	45.8	54	-8.2	-	-	247	293	V
4	* 5.350379	49.76	RMS	34.5	-37.68	.57	47.15	54	-6.85	-	-	247	293	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	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5260	6 + 5	6.798937	55.71	PK-U	36.6	-44.47	0	47.84	-	-	68.2	-20.36	198	345	H
			6.806478	55.66	PK-U	36.5	-44.41	0	47.75	-	-	68.2	-20.45	218	393	V
			10.176849	55.01	PK-U	37.7	-41.69	0	51.02	-	-	68.2	-17.18	109	310	V
			10.179248	55.36	PK-U	37.7	-41.65	0	51.41	-	-	68.2	-16.79	123	394	H
			15.229621	53.34	PK-U	41.1	-39.78	0	54.66	-	-	68.2	-13.54	250	190	H
			15.229933	53.09	PK-U	41.1	-39.82	0	54.37	-	-	68.2	-13.83	178	249	V
	5300	6 + 5	6.277641	55.02	PK-U	36.4	-44.17	0	47.25	-	-	68.2	-20.95	246	220	V
			6.287787	55.51	PK-U	36.4	-44.33	0	47.58	-	-	68.2	-20.62	37	228	H
			10.196575	54.85	PK-U	37.7	-41.63	0	50.92	-	-	68.2	-17.28	126	199	H
			10.211556	54.55	PK-U	37.7	-41.71	0	50.54	-	-	68.2	-17.66	226	166	V
			17.155027	52.22	PK-U	41.8	-38.75	0	55.27	-	-	68.2	-12.93	210	255	H
			17.185586	51.9	PK-U	41.8	-38.27	0	55.43	-	-	68.2	-12.77	190	204	V
	5320	6 + 5	6.633824	55.51	PK-U	36.9	-44.55	0	47.86	-	-	68.2	-20.34	238	387	V
			6.652091	56.72	PK-U	36.9	-44.51	0	49.11	-	-	68.2	-19.09	243	194	H
			10.174868	55.17	PK-U	37.7	-41.76	0	51.11	-	-	68.2	-17.09	188	121	H
			10.187378	54.87	PK-U	37.7	-41.5	0	51.07	-	-	68.2	-17.13	206	161	V
			14.579183	54.51	PK-U	39.6	-41.17	0	52.94	-	-	68.2	-15.26	252	302	V
			14.591569	55	PK-U	39.6	-41.2	0	53.4	-	-	68.2	-14.8	115	332	H

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

40MHz

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5270	6 + 5	* 2.661462	57.06	PK-U	32.7	-46.7	0	43.06	-	-	74	-30.94	131	205	H
			* 2.660168	45.59	ADR	32.7	-46.7	0.1	31.69	54	-22.31	-	-	131	205	H
			2.65241	57.49	PK-U	32.7	-46.5	0	43.69	-	-	68.2	-24.51	264	325	V
			10.529745	54.1	PK-U	38.6	-40.57	0	52.13	-	-	68.2	-16.07	74	156	V
			10.533709	54.8	PK-U	38.6	-40.43	0	52.97	-	-	68.2	-15.23	68	152	H
			14.580376	53.15	PK-U	39.9	-37.76	0	55.29	-	-	68.2	-12.91	105	336	V
	5310	6 + 5	14.590372	53.03	PK-U	39.9	-37.8	0	55.13	-	-	68.2	-13.07	138	227	H
			* 8.464107	52.43	PK-U	36.1	-40.31	0	48.22	-	-	74	-25.78	5	290	H
			* 8.462593	40.88	ADR	36.1	-40.46	0.1	36.62	54	-17.38	-	-	5	290	H
			* 11.629313	52.43	PK-U	38.7	-39.23	0	51.9	-	-	74	-22.1	68	235	H
			* 11.834479	41.07	ADR	38.9	-40	0.1	40.07	54	-13.93	-	-	68	235	H
			* 8.442852	52.55	PK-U	36.1	-40.59	0	48.06	-	-	74	-25.94	244	112	V
			* 8.442133	40.73	ADR	36.1	-40.51	0.1	36.42	54	-17.58	-	-	244	112	V
			1.759878	57.7	PK-U	30	-46.51	0	41.19	-	-	68.2	-27.01	174	147	V
			1.760383	57.72	PK-U	30	-46.5	0	41.22	-	-	68.2	-26.98	55	294	H
			10.59362	53.13	PK-U	38.5	-39.6	0	52.03	-	-	68.2	-16.17	117	161	V

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

80MHz

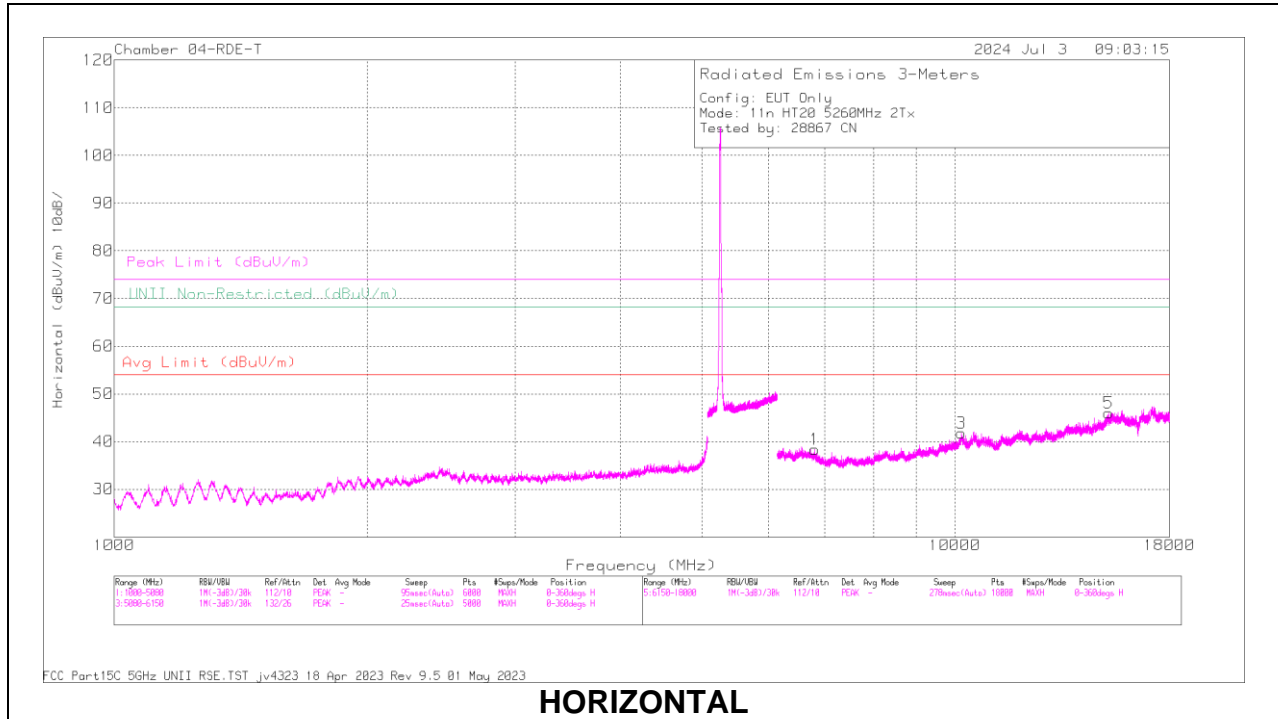
UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11n/ac (Highest Power)	5290	6 + 5	* 2.369485	59.03	PK-U	33.1	-48.89	0	43.24	-	-	74	-30.76	230	105	H
			* 2.369717	47.14	ADR	33.1	-48.85	0.21	31.6	54	-22.4	-	-	230	105	H
			* 2.361835	58.8	PK-U	33.1	-48.98	0	42.92	-	-	74	-31.08	315	189	V
			* 2.360957	47.17	ADR	33	-48.96	0.21	31.42	54	-22.58	-	-	315	189	V
			* 8.292759	55.04	PK-U	35.9	-43.1	0	47.84	-	-	74	-26.16	255	118	H
			* 8.293988	43.87	ADR	35.9	-43.14	0.21	36.84	54	-17.16	-	-	255	118	H
			* 15.913651	54.03	PK-U	41.1	-40.09	0	55.04	-	-	74	-18.96	201	249	H
			* 15.912184	42.14	ADR	41.1	-40.08	0.21	43.37	54	-10.63	-	-	201	249	H
			* 8.296063	55.12	PK-U	35.9	-43.19	0	47.83	-	-	74	-26.17	148	358	V
			* 8.296355	43.47	ADR	35.9	-43.15	0.21	36.43	54	-17.57	-	-	148	358	V
			* 15.918445	53.79	PK-U	41.1	-40.27	0	54.62	-	-	74	-19.38	190	311	V
			* 15.918789	42.4	ADR	41.1	-40.28	0.21	43.43	54	-10.57	-	-	190	311	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

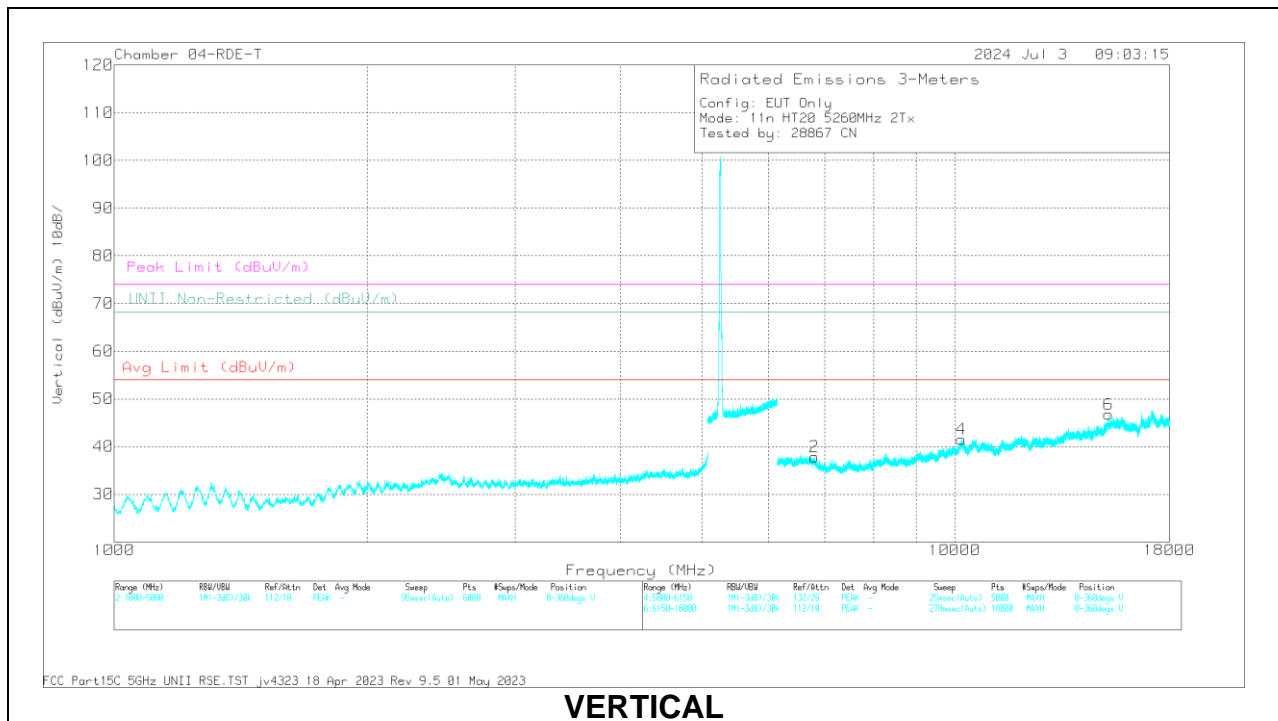
160MHz

Note: Please refer to UNII-1

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	6.798937	55.71	PK-U	36.6	-44.47	0	47.84	-	-	68.2	-20.36	198	345	H
1	6.806478	55.66	PK-U	36.5	-44.41	0	47.75	-	-	68.2	-20.45	218	393	V
4	10.176849	55.01	PK-U	37.7	-41.69	0	51.02	-	-	68.2	-17.18	109	310	V
3	10.179248	55.36	PK-U	37.7	-41.65	0	51.41	-	-	68.2	-16.79	123	394	H
5	15.229621	53.34	PK-U	41.1	-39.78	0	54.66	-	-	68.2	-13.54	250	190	H
6	15.229933	53.09	PK-U	41.1	-39.82	0	54.37	-	-	68.2	-13.83	178	249	V

PK-U - U-NII: Maximum Peak

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	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity		
11be (SU Mode / Highest Power)	5260	6 + 5	* 9.095861	54.36	PK-U	36	-42.64	0	47.72	-	-	74	-26.28	351	297	H		
			* 9.097763	43.35	ADR	36	-42.66	0	36.69	54	-17.31	-	-	-	351	297	H	
			* 9.072039	55.67	PK-U	35.9	-42.66	0	48.91	-	-	-	-	74	-25.09	276	309	V
			* 9.072548	43.65	ADR	35.9	-42.67	0	36.88	54	-17.12	-	-	-	-	276	309	V
			2.44445	59.42	PK-U	33.5	-48.65	0	44.27	-	-	-	-	68.2	-23.93	318	258	V
			2.468872	59.09	PK-U	33.4	-48.29	0	44.2	-	-	-	-	68.2	-24	277	310	H
			12.937188	53.26	PK-U	39	-41.31	0	50.95	-	-	-	-	68.2	-17.25	348	233	V
			13.007034	53.12	PK-U	39	-41.06	0	51.06	-	-	-	-	68.2	-17.14	137	321	H
	5300	6 + 5	* 8.29895	55.3	PK-U	35.9	-43.09	0	48.11	-	-	-	74	-25.89	238	199	H	
			* 8.300037	43.67	ADR	35.9	-43.14	0	36.43	54	-17.57	-	-	-	238	199	H	
			* 10.640016	55.4	PK-U	38	-42.64	0	50.76	-	-	-	-	74	-23.24	322	146	H
			* 10.642363	43.13	ADR	38	-42.64	0	38.49	54	-15.51	-	-	-	-	322	146	H
			* 8.230786	55.25	PK-U	35.9	-43.05	0	48.1	-	-	-	-	74	-25.9	352	266	V
			* 8.229718	43.51	ADR	35.9	-43.11	0	36.3	54	-17.7	-	-	-	-	352	266	V
			* 10.635572	54.81	PK-U	38	-42.64	0	50.17	-	-	-	-	74	-23.83	179	271	V
			* 10.636863	43.3	ADR	38	-42.65	0	38.65	54	-15.35	-	-	-	-	179	271	V
			1.995836	58.9	PK-U	31.7	-48.38	0	42.22	-	-	-	-	68.2	-25.98	64	244	H
			1.997276	58.89	PK-U	31.7	-48.31	0	42.28	-	-	-	-	68.2	-25.92	191	206	V
			* 7.722558	55.07	PK-U	35.7	-44.27	0	46.5	-	-	-	-	74	-27.5	233	175	H
			5320	6 + 5	* 7.720689	43.24	ADR	35.7	-44.24	0	34.7	54	-19.3	-	-	-	233	175
	2.408289	58.6			PK-U	33.4	-48.64	0	43.36	-	-	-	68.2	-24.84	343	198	H	
	2.417203	60.4			PK-U	33.4	-48.66	0	45.14	-	-	-	68.2	-23.06	304	104	V	
	7.83205	55.37			PK-U	35.7	-44.06	0	47.01	-	-	-	68.2	-21.19	348	185	V	
	12.870447	52.1			PK-U	39	-41.19	0	49.91	-	-	-	-	68.2	-18.29	68	194	V
	12.990488	53.67			PK-U	39	-41.45	0	51.22	-	-	-	-	68.2	-16.98	301	304	H
	* 15.781301	58.6			PK-U	40.3	-46.6	0	52.3	-	-	-	-	74	-21.7	0	101	H
	* 15.781866	46.85			ADR	40.3	-46.6	0	40.55	54	-13.45	-	-	-	-	0	101	H
	11be (RU 52 / Index 38 Highest PSD)	5260 (Low Index)	6 + 5	* 15.781121	58.25	PK-U	40.3	-46.6	0	51.95	-	-	74	-22.05	0	101	V	
				* 15.78138	46.68	ADR	40.3	-46.6	0	40.38	54	-13.62	-	-	-	0	101	V
				2.980214	60.65	PK-U	32.9	-48.88	0	44.67	-	-	-	68.2	-23.53	0	101	V
				2.981221	60.65	PK-U	32.9	-48.8	0	44.75	-	-	-	68.2	-23.45	0	101	H
				10.512628	61.6	PK-U	37.9	-48.1	0	51.4	-	-	-	68.2	-16.8	0	101	H
				10.513271	62.33	PK-U	37.9	-48.13	0	52.1	-	-	-	68.2	-16.1	0	101	V
		5300 (Mid Index)	6 + 5	* 3.729717	58.25	PK-U	33.5	-48.1	0	43.65	-	-	-	74	-30.35	0	101	H
				* 3.727668	46.83	ADR	33.5	-48.1	0	32.23	54	-21.77	-	-	-	0	101	H
				* 3.728338	58.76	PK-U	33.5	-48.1	0	44.16	-	-	-	74	-29.84	0	101	V
* 3.730639				47.13	ADR	33.5	-48.1	0	32.53	54	-21.47	-	-	-	0	101	V	
* 15.902364				58.46	PK-U	40.4	-46.6	0	52.26	-	-	-	74	-21.74	0	101	H	
* 15.902163				47.01	ADR	40.4	-46.6	0	40.81	54	-13.19	-	-	-	0	101	H	
* 15.902207				58.12	PK-U	40.4	-46.6	0	51.92	-	-	-	74	-22.08	0	101	V	
* 15.901966				46.88	ADR	40.4	-46.6	0	40.68	54	-13.32	-	-	-	0	101	V	
10.59286				59.34	PK-U	37.9	-47.81	0	49.43	-	-	-	68.2	-18.77	0	101	H	
5320 (High Index)		6 + 5	10.593185	60.6	PK-U	37.9	-47.82	0	50.68	-	-	-	68.2	-17.52	0	101	V	
			* 3.90294	58.37	PK-U	33.6	-48.2	0	43.77	-	-	-	74	-30.23	0	101	H	
			* 3.901491	46.91	ADR	33.6	-48.2	0	32.31	54	-21.69	-	-	-	0	101	H	
	* 3.90302		58.43	PK-U	33.6	-48.2	0	43.83	-	-	-	74	-30.17	0	101	V		
	* 3.901545		46.69	ADR	33.6	-48.2	0	32.09	54	-21.91	-	-	-	0	101	V		
	* 10.63115		60.38	PK-U	37.9	-47.8	0	50.48	-	-	-	74	-23.52	0	101	H		
	* 10.63277		49.01	ADR	37.9	-47.8	0	39.11	54	-14.89	-	-	-	0	101	H		
	* 15.962087		58.39	PK-U	40.4	-46.6	0	52.19	-	-	-	74	-21.81	0	101	H		
	* 15.960963		46.44	ADR	40.4	-46.6	0	40.24	54	-13.76	-	-	-	0	101	H		
	* 10.631643		61.63	PK-U	37.9	-47.8	0	51.73	-	-	-	74	-22.27	0	101	V		
	* 10.633589		51.55	ADR	37.9	-47.8	0	41.65	54	-12.35	-	-	-	0	101	V		
	* 15.958424		57.8	PK-U	40.4	-46.6	0	51.6	-	-	-	74	-22.4	0	101	V		
* 15.960894	46.37	ADR	40.4	-46.59	0	40.18	54	-13.82	-	-	-	0	101	V				

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

40MHz

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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)	5270	6 + 5	* 15.572653	56.63	PK-U	40.2	-45.82	0	51.01	-	-	74	-22.99	157	134	H	
			15.571616	45.06	ADR	40.2	-45.85	0.1	39.51	54	-14.49	-	-	157	134	H	
			* 15.552651	56.3	PK-U	40.2	-45.93	0	50.57	-	-	74	-23.43	290	109	V	
			* 15.550982	44.95	ADR	40.2	-45.92	0.1	39.33	54	-14.67	-	-	290	109	V	
			2.581049	60.9	PK-U	32.2	-50.35	0	42.75	-	-	68.2	-25.45	250	319	H	
			2.584053	60.62	PK-U	32.2	-50.32	0	42.5	-	-	68.2	-25.7	109	246	V	
			10.542409	61.48	PK-U	37.6	-46.33	0	52.75	-	-	68.2	-15.45	133	110	H	
			10.556494	57.62	PK-U	37.6	-46.02	0	49.2	-	-	68.2	-19	256	277	V	
			* 10.641549	59.55	PK-U	37.6	-46.41	0	50.74	-	-	74	-23.26	136	118	H	
	* 10.641405	47.22	ADR	37.6	-46.41	0.1	38.51	54	-15.49	-	-	136	118	H			
	* 10.608693	56.91	PK-U	37.6	-46.24	0	48.27	-	-	74	-25.73	154	349	V			
	* 10.609743	45.61	ADR	37.6	-46.26	0.1	37.05	54	-16.95	-	-	154	349	V			
	2.467855	60.91	PK-U	32.2	-50.49	0	42.62	-	-	68.2	-25.58	351	152	V			
	2.471327	61.16	PK-U	32.2	-50.47	0	42.89	-	-	68.2	-25.31	339	341	H			
	6.611999	56.77	PK-U	35.8	-45.95	0	46.62	-	-	68.2	-21.58	2	104	V			
	6.640653	57.29	PK-U	35.7	-46.16	0	46.83	-	-	68.2	-21.37	199	319	H			
	11be (RU 52 / Index 38 Highest PSD)	5270	6 + 5	6.243727	56.1	PK-U	35.5	-45.34	0	46.26	-	-	68.2	-21.94	351	229	V
				6.243818	59.49	PK-U	35.5	-45.34	0	49.65	-	-	68.2	-18.55	104	187	H
6.573805				57.59	PK-U	35.8	-45.71	0	47.68	-	-	68.2	-20.52	33	323	V	
6.574341				60.63	PK-U	35.8	-45.7	0	50.73	-	-	68.2	-17.47	81	110	H	
10.514713				63.52	PK-U	37.6	-44.98	0	56.14	-	-	68.2	-12.06	29	272	H	
10.51542				60.65	PK-U	37.6	-44.97	0	53.28	-	-	68.2	-14.92	39	115	V	
6.291828				55.7	PK-U	35.5	-45.03	0	46.17	-	-	68.2	-22.03	128	262	H	
6.303787				55.73	PK-U	35.5	-44.86	0	46.37	-	-	68.2	-21.83	341	234	V	
6.623578				56.22	PK-U	35.8	-45.37	0	46.65	-	-	68.2	-21.55	178	314	H	
6.623598		55.71	PK-U	35.8	-45.37	0	46.14	-	-	68.2	-22.06	148	104	V			
10.594325		55.96	PK-U	37.7	-45.18	0	48.48	-	-	68.2	-19.72	322	374	H			
10.594547		55.4	PK-U	37.7	-45.18	0	47.92	-	-	68.2	-20.28	3	290	V			

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

80MHz

UNII-2a (MIMO CDD)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11be (SU Mode / Highest Power)	5290	6 + 5	* 13.304683	52.87	PK-U	39.3	-40.96	0	51.21	-	-	74	-22.79	254	175	H
			* 13.305983	41.2	ADR	39.4	-41.05	0	39.55	54	-14.45	-	-	254	175	H
			* 15.556754	53.4	PK-U	41.6	-40.11	0	54.89	-	-	74	-19.11	254	210	H
			* 15.553349	41.86	ADR	41.6	-40.11	0	43.35	54	-10.65	-	-	254	210	H
			* 13.305594	53.02	PK-U	39.4	-41	0	51.42	-	-	74	-22.58	107	180	V
			* 13.306668	41.2	ADR	39.4	-41.11	0	39.49	54	-14.51	-	-	107	180	V
			* 15.553268	53.18	PK-U	41.6	-40.13	0	54.65	-	-	74	-19.35	44	215	V
			* 15.556229	41.87	ADR	41.6	-40.1	0	43.37	54	-10.63	-	-	44	215	V
			10.581189	54.64	PK-U	38	-41.67	0	50.97	-	-	68.2	-17.23	198	105	V
			10.581278	55.35	PK-U	38	-41.66	0	51.69	-	-	68.2	-16.51	352	249	H
11be (RU 242 / Index 61 Highest PSD)	5290	6 + 5	* 12.320756	52.58	PK-U	38.6	-41.13	0	50.05	-	-	74	-23.95	300	128	H
			* 12.319669	41.15	ADR	38.6	-41.15	0	38.6	54	-15.4	-	-	300	128	H
			* 12.306168	53.03	PK-U	38.6	-41.37	0	50.26	-	-	74	-23.74	205	178	V
			* 12.304649	41.49	ADR	38.6	-41.23	0	38.86	54	-15.14	-	-	205	178	V
			2.392978	59.13	PK-U	33.3	-48.91	0	43.52	-	-	68.2	-24.68	110	331	V
			2.393459	59.63	PK-U	33.3	-48.88	0	44.05	-	-	68.2	-24.15	110	331	H
			6.574951	55.38	PK-U	36.8	-44.35	0	47.83	-	-	68.2	-20.37	259	117	V
			6.583046	56.45	PK-U	36.8	-44.28	0	48.97	-	-	68.2	-19.23	140	108	H

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

PK-U - U-NII: Maximum Peak

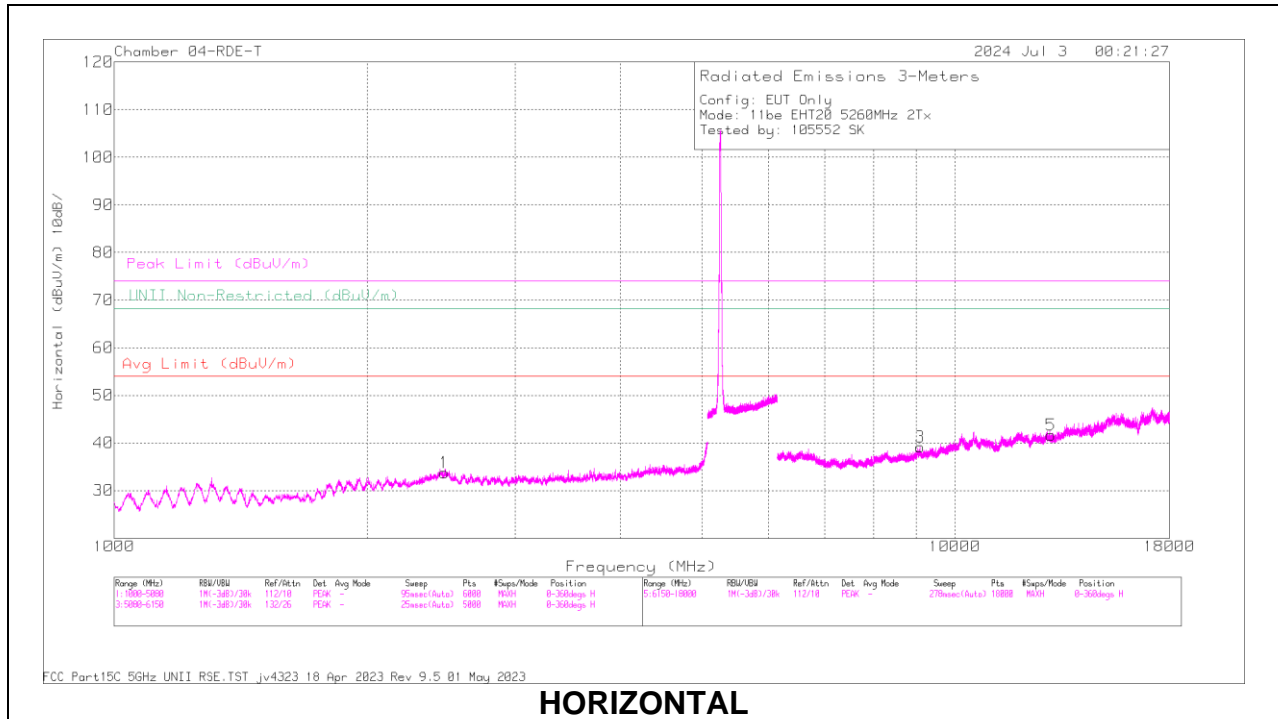
ADR - U-NII AD primary method, RMS average

160MHz

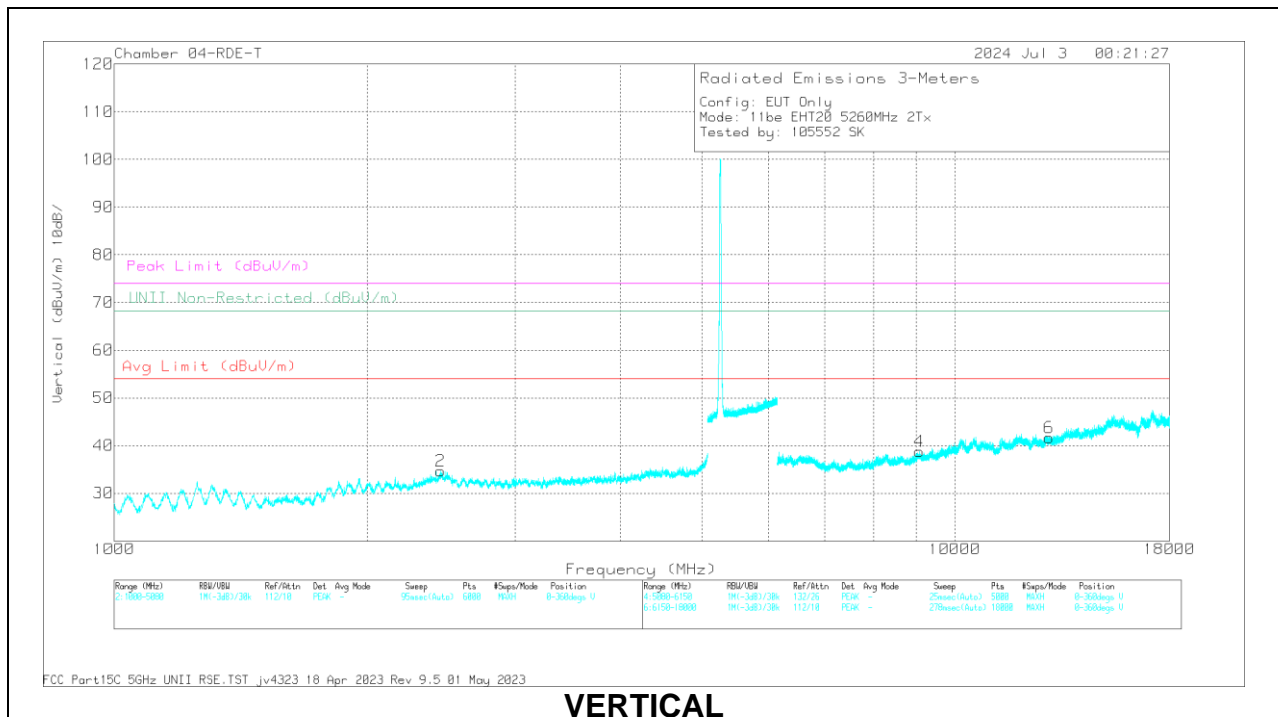
Note: Please refer to UNNI-1

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)

SU Mode, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

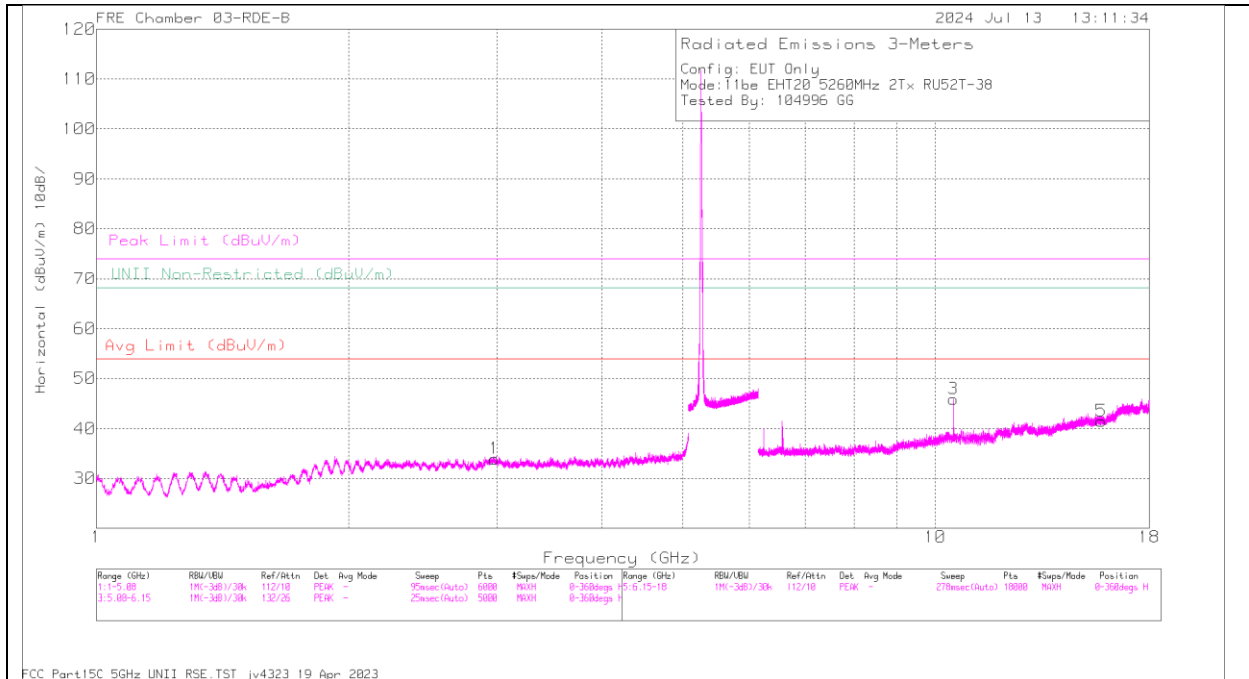
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80430 3m ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 9.095861	54.36	PK-U	36	-42.64	0	47.72	-	-	74	-26.28	351	297	H
3	* 9.097763	43.35	ADR	36	-42.66	0	36.69	54	-17.31	-	-	351	297	H
4	* 9.072039	55.67	PK-U	35.9	-42.66	0	48.91	-	-	74	-25.09	276	309	V
4	* 9.072548	43.65	ADR	35.9	-42.67	0	36.88	54	-17.12	-	-	276	309	V
2	2.44445	59.42	PK-U	33.5	-48.65	0	44.27	-	-	68.2	-23.93	318	258	V
1	2.468872	59.09	PK-U	33.4	-48.29	0	44.2	-	-	68.2	-24	277	310	H
6	12.937188	53.26	PK-U	39	-41.31	0	50.95	-	-	68.2	-17.25	348	233	V
5	13.007034	53.12	PK-U	39	-41.06	0	51.06	-	-	68.2	-17.14	137	321	H

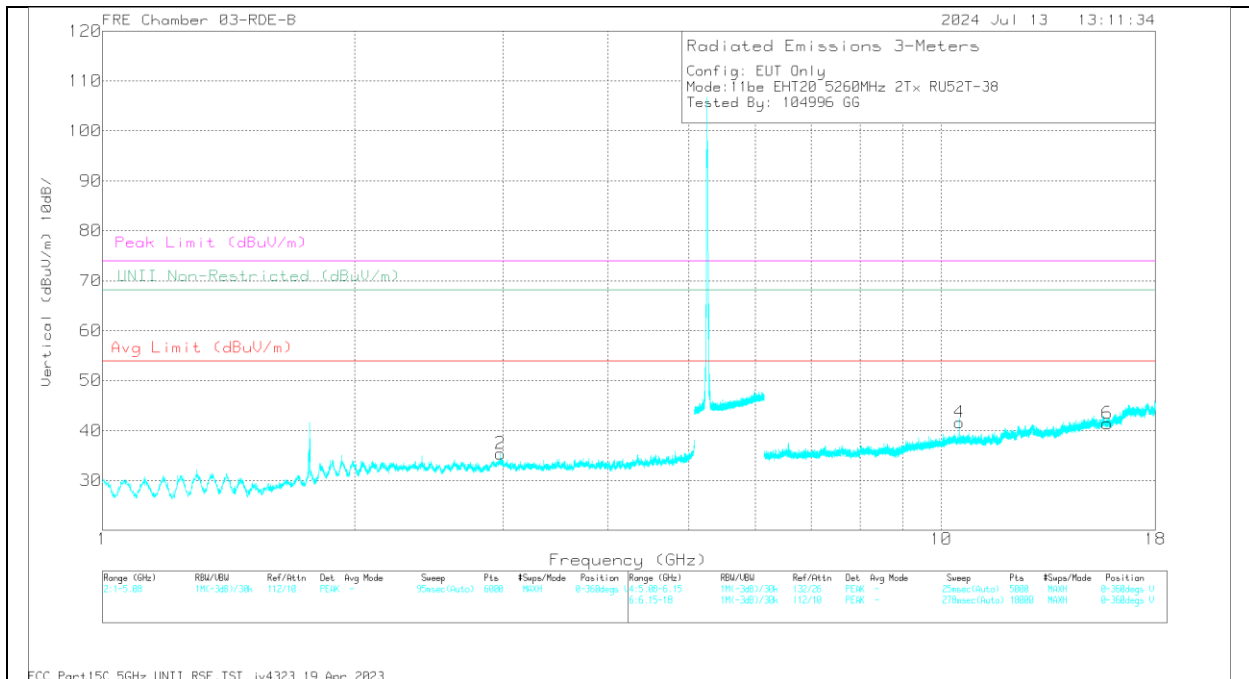
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)

RU 52, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 15.781301	58.6	PK-U	40.3	-46.6	0	52.3	-	-	74	-21.7	0	101	H
	* 15.781866	46.85	ADR	40.3	-46.6	0	40.55	54	-13.45	-	-	0	101	H
6	* 15.781121	58.25	PK-U	40.3	-46.6	0	51.95	-	-	74	-22.05	0	101	V
	* 15.78138	46.68	ADR	40.3	-46.6	0	40.38	54	-13.62	-	-	0	101	V
2	2.980214	60.65	PK-U	32.9	-48.88	0	44.67	-	-	68.2	-23.53	0	101	V
1	2.981221	60.65	PK-U	32.9	-48.8	0	44.75	-	-	68.2	-23.45	0	101	H
3	10.512628	61.6	PK-U	37.9	-48.1	0	51.4	-	-	68.2	-16.8	0	101	H
4	10.513271	62.33	PK-U	37.9	-48.13	0	52.1	-	-	68.2	-16.1	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

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

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/F Itr/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	38.73	Pk	35.1	-15.8	0	58.03	-	-	68.2	-10.17	128	106	H
			* 5.390555	41.78	Pk	34.9	-15.8	0	60.88	-	-	74	-13.12	128	106	H
			* 5.46	27.97	RMS	35.1	-15.8	0.39	47.66	54	-6.34	-	-	128	106	H
			* 5.374403	29.68	RMS	34.8	-15.9	0.39	48.97	54	-5.03	-	-	128	106	H
			* 5.374403	29.68	RMS	34.8	-15.9	0.39	48.97	54	-5.03	-	-	128	106	H
			5.469889	43.45	Pk	35.1	-15.6	0	62.95	-	-	68.2	-5.25	128	106	H
		5.47	42.39	Pk	35.1	-15.6	0	61.89	-	-	68.2	-6.31	128	106	H	
		* 5.46	38.55	Pk	35.1	-15.8	0	57.85	-	-	68.2	-10.35	46	113	V	
		* 5.389405	41.49	Pk	34.9	-15.8	0	60.59	-	-	74	-13.41	46	113	V	
		* 5.46	26.86	RMS	35.1	-15.8	0.39	46.55	54	-7.45	-	-	46	113	V	
		* 5.39003	29.18	RMS	34.9	-15.7	0.39	48.77	54	-5.23	-	-	46	113	V	
		* 5.39003	29.18	RMS	34.9	-15.7	0.39	48.77	54	-5.23	-	-	46	113	V	
		5.467939	40.22	Pk	35.1	-15.7	0	59.62	-	-	68.2	-8.58	46	113	V	
		5.47	38.81	Pk	35.1	-15.6	0	58.31	-	-	68.2	-9.89	46	113	V	
		5.725	43.31	Pk	34.9	-16.6	0	61.61	-	-	68.2	-6.59	103	135	H	
	5.725438	44.53	Pk	34.9	-16.6	0	62.83	-	-	68.2	-5.37	103	135	H		
	5.725	38.36	Pk	34.9	-16.6	0	56.66	-	-	68.2	-11.54	297	133	V		
	5.813584	40.35	Pk	34.9	-16.1	0	59.15	-	-	68.2	-9.05	297	133	V		
	5500	5	* 5.456488	45.51	Pk	34.6	-24.21	0	55.9	-	-	74	-18.1	136	108	H
			* 5.459821	30.41	RMS	34.6	-24.18	0.39	41.22	54	-12.78	-	-	136	108	H
			* 5.459821	30.41	RMS	34.6	-24.18	0.39	41.22	54	-12.78	-	-	136	108	H
			* 5.46	43.26	Pk	34.6	-24.18	0	53.68	-	-	68.2	-14.52	136	108	H
			* 5.46	29.99	RMS	34.6	-24.18	0.39	40.8	54	-13.2	-	-	136	108	H
			5.469443	51.16	Pk	34.6	-24.17	0	61.59	-	-	68.2	-6.61	136	108	H
		5.47	49.59	Pk	34.6	-24.15	0	60.04	-	-	68.2	-8.16	136	108	H	
		* 5.395711	31.23	RMS	34.6	-24.2	0.39	42.02	54	-11.98	-	-	170	150	V	
		* 5.395711	31.23	RMS	34.6	-24.2	0.39	42.02	54	-11.98	-	-	170	150	V	
		* 5.459821	48.15	Pk	34.6	-24.18	0	58.57	-	-	74	-15.43	170	150	V	
		* 5.46	47.54	Pk	34.6	-24.18	0	57.96	-	-	68.2	-10.24	170	150	V	
		* 5.46	30.49	RMS	34.6	-24.18	0.39	41.3	54	-12.7	-	-	170	150	V	
5.46931		52.79	Pk	34.6	-24.17	0	63.22	-	-	68.2	-4.98	170	150	V		
5.47		50.39	Pk	34.6	-24.15	0	60.84	-	-	68.2	-7.36	170	150	V		
5.725		48.51	Pk	34.7	-24.05	0	59.16	-	-	68.2	-9.04	144	102	H		
5.725076	52.27	Pk	34.7	-24.05	0	62.92	-	-	68.2	-5.28	144	102	H			
5.725	47.81	Pk	34.7	-24.05	0	58.46	-	-	68.2	-9.74	39	156	V			
5.725644	48.94	Pk	34.7	-24.04	0	59.6	-	-	68.2	-8.6	39	156	V			
HT40	5510	6	* 5.46	39.49	Pk	35.1	-15.8	0	58.79	-	-	68.2	-9.41	300	133	H
			* 5.385754	41.74	Pk	34.9	-15.8	0	60.84	-	-	74	-13.16	300	133	H
			* 5.46	28.31	RMS	35.1	-15.8	0.69	48.3	54	-5.7	-	-	300	133	H
			* 5.397181	29.36	RMS	34.9	-15.8	0.69	49.15	54	-4.85	-	-	300	133	H
			* 5.397181	29.36	RMS	34.9	-15.8	0.69	49.15	54	-4.85	-	-	300	133	H
			5.469314	43.4	Pk	35.1	-15.7	0	62.8	-	-	68.2	-5.4	300	133	H
		5.47	41	Pk	35.1	-15.6	0	60.5	-	-	68.2	-7.7	300	133	H	
		* 5.46	39.18	Pk	35.1	-15.8	0	58.48	-	-	68.2	-9.72	266	155	V	
		* 5.365252	41.34	Pk	34.8	-16	0	60.14	-	-	74	-13.86	266	155	V	
		* 5.46	27.79	RMS	35.1	-15.8	0.69	47.78	54	-6.22	-	-	266	155	V	
		* 5.414558	29.17	RMS	35	-15.7	0.69	49.16	54	-4.84	-	-	266	155	V	
		* 5.414558	29.17	RMS	35	-15.7	0.69	49.16	54	-4.84	-	-	266	155	V	
		5.468239	41.14	Pk	35.1	-15.7	0	60.54	-	-	68.2	-7.66	266	155	V	
		5.47	39.31	Pk	35.1	-15.6	0	58.81	-	-	68.2	-9.39	266	155	V	
		5.725	42.45	Pk	34.9	-16.6	0	60.75	-	-	68.2	-7.45	282	209	H	
	5.735882	44.74	Pk	34.8	-16.5	0	63.04	-	-	68.2	-5.16	282	209	H		
	5.725	38.75	Pk	34.9	-16.6	0	57.05	-	-	68.2	-11.15	279	244	V		
	5.786669	40.68	Pk	34.9	-16.2	0	59.38	-	-	68.2	-8.82	279	244	V		
	5500	5	* 5.456488	45.51	Pk	34.6	-24.21	0	55.9	-	-	74	-18.1	136	108	H
			* 5.459821	30.41	RMS	34.6	-24.18	0.69	41.82	54	-12.18	-	-	136	108	H
			* 5.459821	30.41	RMS	34.6	-24.18	0.69	41.82	54	-12.18	-	-	136	108	H
			* 5.46	43.26	Pk	34.6	-24.18	0	53.68	-	-	68.2	-14.52	136	108	H
			* 5.46	29.99	RMS	34.6	-24.18	0.69	41.4	54	-12.6	-	-	136	108	H
			5.469443	51.16	Pk	34.6	-24.17	0	61.59	-	-	68.2	-6.61	136	108	H
		5.47	49.59	Pk	34.6	-24.15	0	60.04	-	-	68.2	-8.16	136	108	H	
		* 5.395711	31.23	RMS	34.6	-24.2	0.69	42.62	54	-11.38	-	-	170	150	V	
		* 5.395711	31.23	RMS	34.6	-24.2	0.69	42.62	54	-11.38	-	-	170	150	V	
		* 5.459821	48.15	Pk	34.6	-24.18	0	58.57	-	-	74	-15.43	170	150	V	
		* 5.46	47.54	Pk	34.6	-24.18	0	57.96	-	-	68.2	-10.24	170	150	V	
		* 5.46	30.49	RMS	34.6	-24.18	0.69	42.2	54	-11.8	-	-	170	150	V	
5.46931		52.79	Pk	34.6	-24.17	0	63.22	-	-	68.2	-4.98	170	150	V		
5.47		50.39	Pk	34.6	-24.15	0	60.84	-	-	68.2	-7.36	170	150	V		
5.725		62.79	Pk	34.6	-38.14	0	59.25	-	-	68.2	-8.95	339	109	H		
5.726299	65.07	Pk	34.6	-38.14	0	61.53	-	-	68.2	-6.67	339	109	H			
5.725	62.79	Pk	34.6	-38.14	0	59.25	-	-	68.2	-8.95	339	109	H			
5.726299	65.07	Pk	34.6	-38.14	0	61.53	-	-	68.2	-6.67	339	109	H			

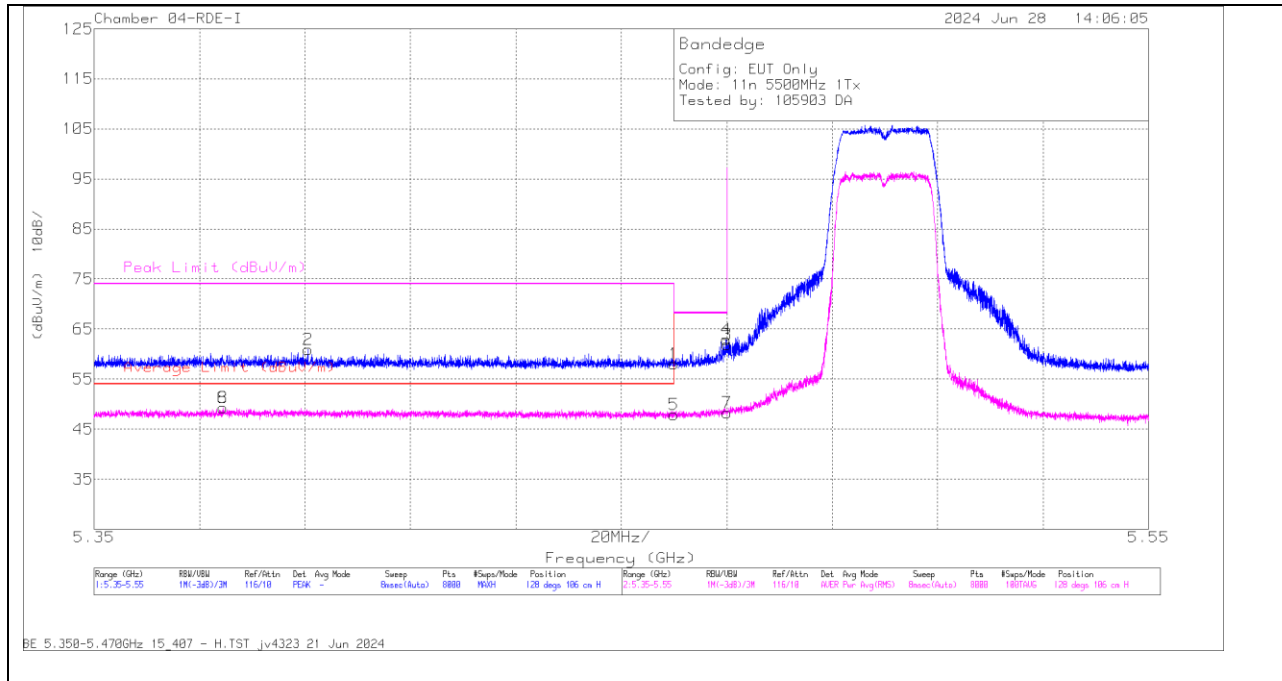
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

Table with 17 columns: UNII-2c (SISO), Channel Frequency (MHz), Ant. #, Frequency (GHz), Meter Reading (dBuV), Det, AF (dB/m), Amp/Cbl/F ltr/Pad (dB), DCCF (dB), Correct Reading (dBuV/m), Avg Limit (dBuV/m), Avg Margin (dB), Pk Limit (dBuV/m), Pk Margin (dB), Azimuth (Degs), Height (cm), Polarity. Rows are grouped by VHT80 and VHT160, with sub-groups for 5530 and 5610 MHz channels.

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

BANDEGE (LOW CHANNEL / 5500MHz)

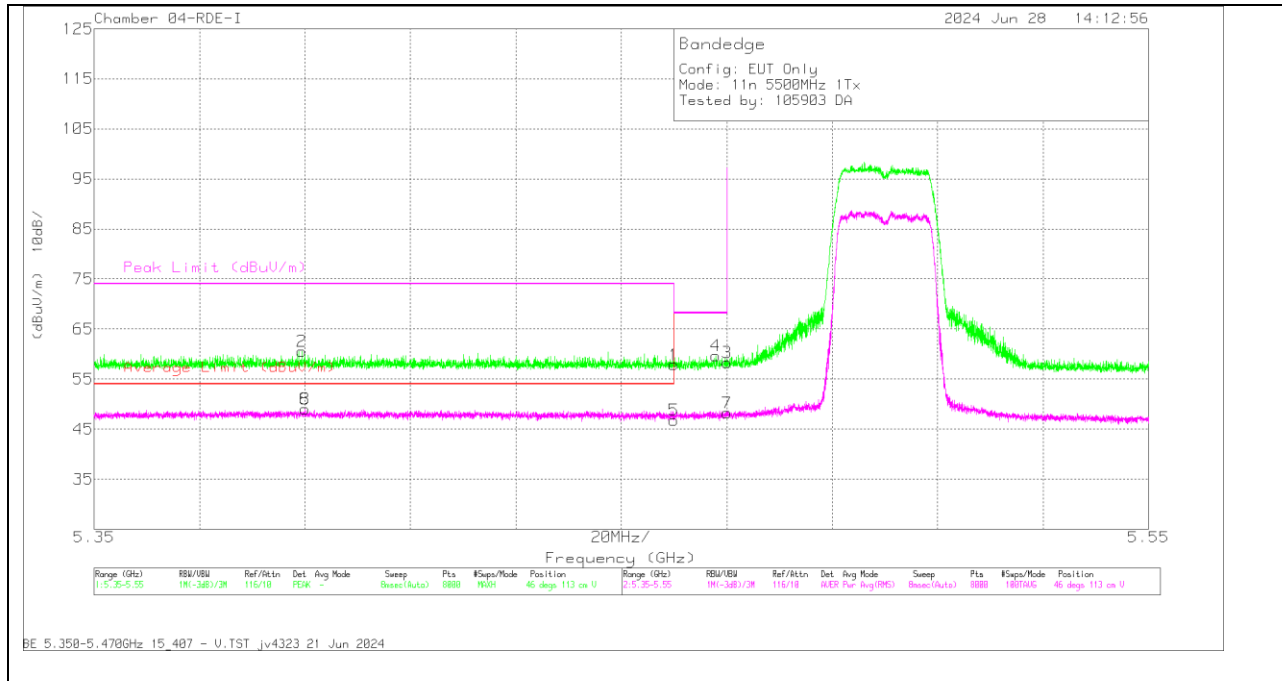
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP 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	38.73	Pk	35.1	-15.8	0	58.03	-	-	68.2	-10.17	128	106	H
2	* 5.390555	41.78	Pk	34.9	-15.8	0	60.88	-	-	74	-13.12	128	106	H
5	* 5.46	27.97	RMS	35.1	-15.8	0.39	47.66	54	-6.34	-	-	128	106	H
6	* 5.374403	29.68	RMS	34.8	-15.9	0.39	48.97	54	-5.03	-	-	128	106	H
8	* 5.374403	29.68	RMS	34.8	-15.9	0.39	48.97	54	-5.03	-	-	128	106	H
4	5.469889	43.45	Pk	35.1	-15.6	0	62.95	-	-	68.2	-5.25	128	106	H
3	5.47	42.39	Pk	35.1	-15.6	0	61.89	-	-	68.2	-6.31	128	106	H
7	5.47	28.12	RMS	35.1	-15.6	0.39	48.01	-	-	-	-	128	106	H

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

VERTICAL RESULT

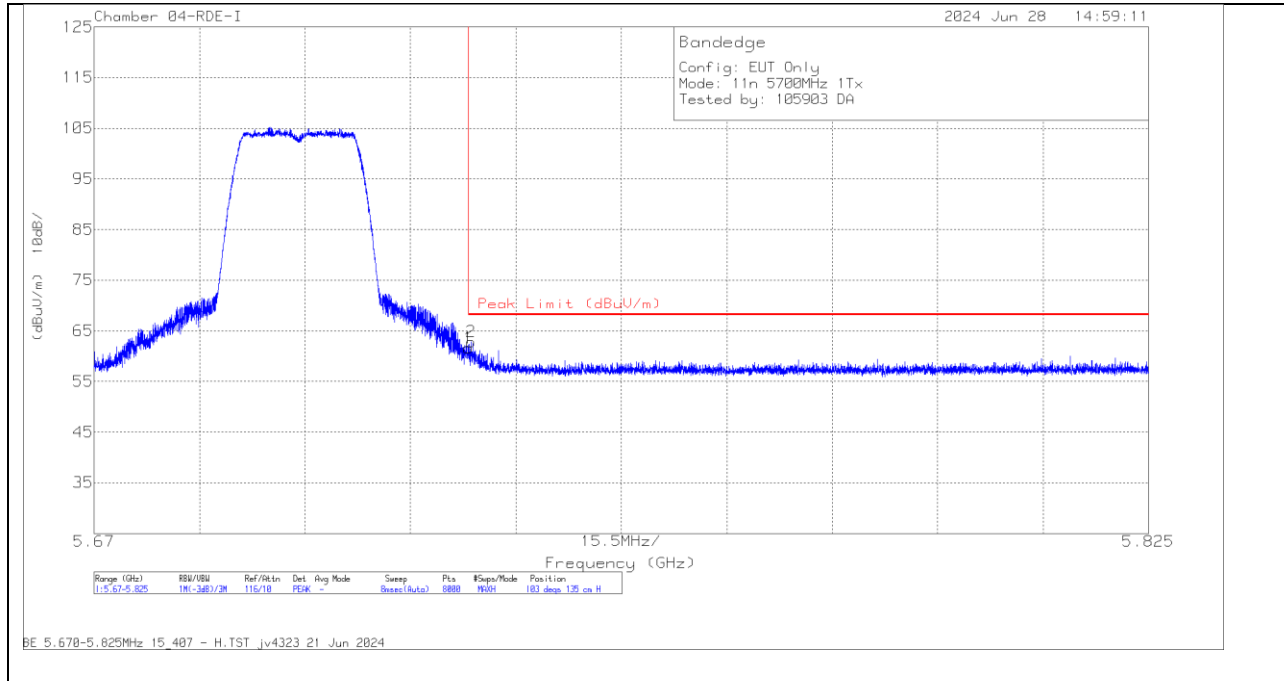


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.55	Pk	35.1	-15.8	0	57.85	-	-	68.2	-10.35	46	113	V
2	* 5.389405	41.49	Pk	34.9	-15.8	0	60.59	-	-	74	-13.41	46	113	V
5	* 5.46	26.86	RMS	35.1	-15.8	0.39	46.55	54	-7.45	-	-	46	113	V
6	* 5.39003	29.18	RMS	34.9	-15.7	0.39	48.77	54	-5.23	-	-	46	113	V
8	* 5.39003	29.18	RMS	34.9	-15.7	0.39	48.77	54	-5.23	-	-	46	113	V
4	5.467939	40.22	Pk	35.1	-15.7	0	59.62	-	-	68.2	-8.58	46	113	V
3	5.47	38.81	Pk	35.1	-15.6	0	58.31	-	-	68.2	-9.89	46	113	V
7	5.47	28.06	RMS	35.1	-15.6	0.39	47.95	-	-	-	-	46	113	V

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

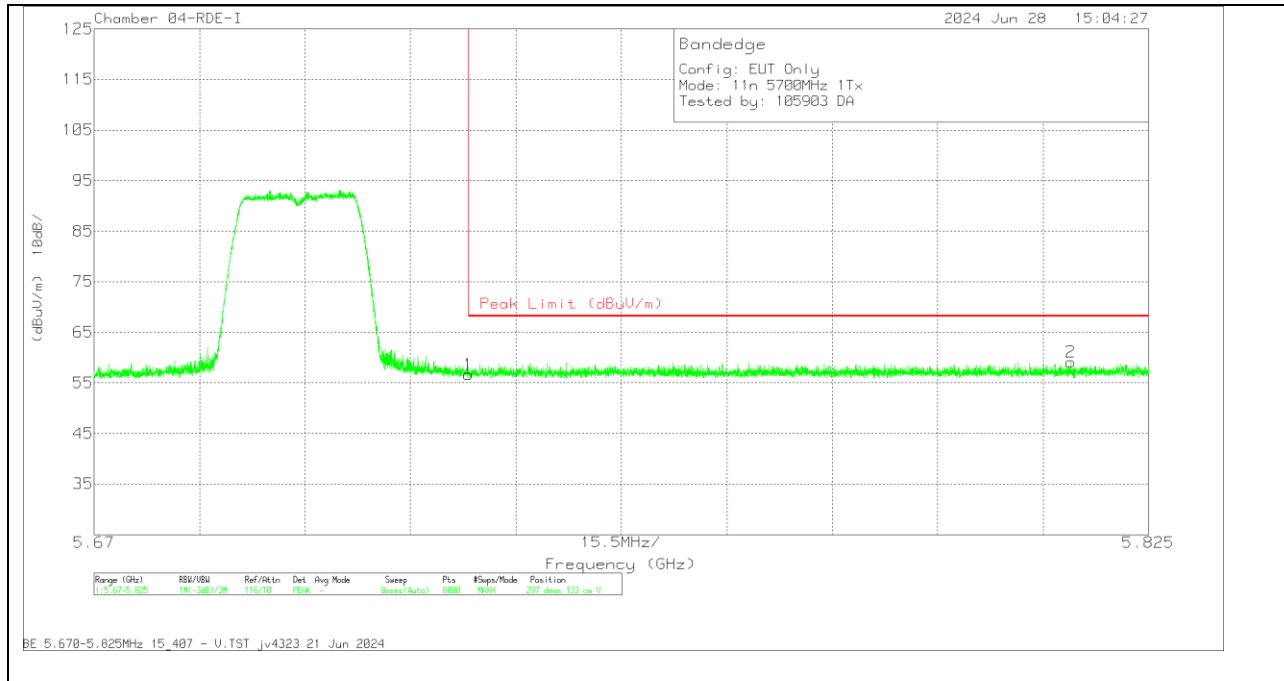
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.31	Pk	34.9	-16.6	0	61.61	68.2	-6.59	103	135	H
2	5.725438	44.53	Pk	34.9	-16.6	0	62.83	68.2	-5.37	103	135	H

Pk - Peak detector

VERTICAL RESULT

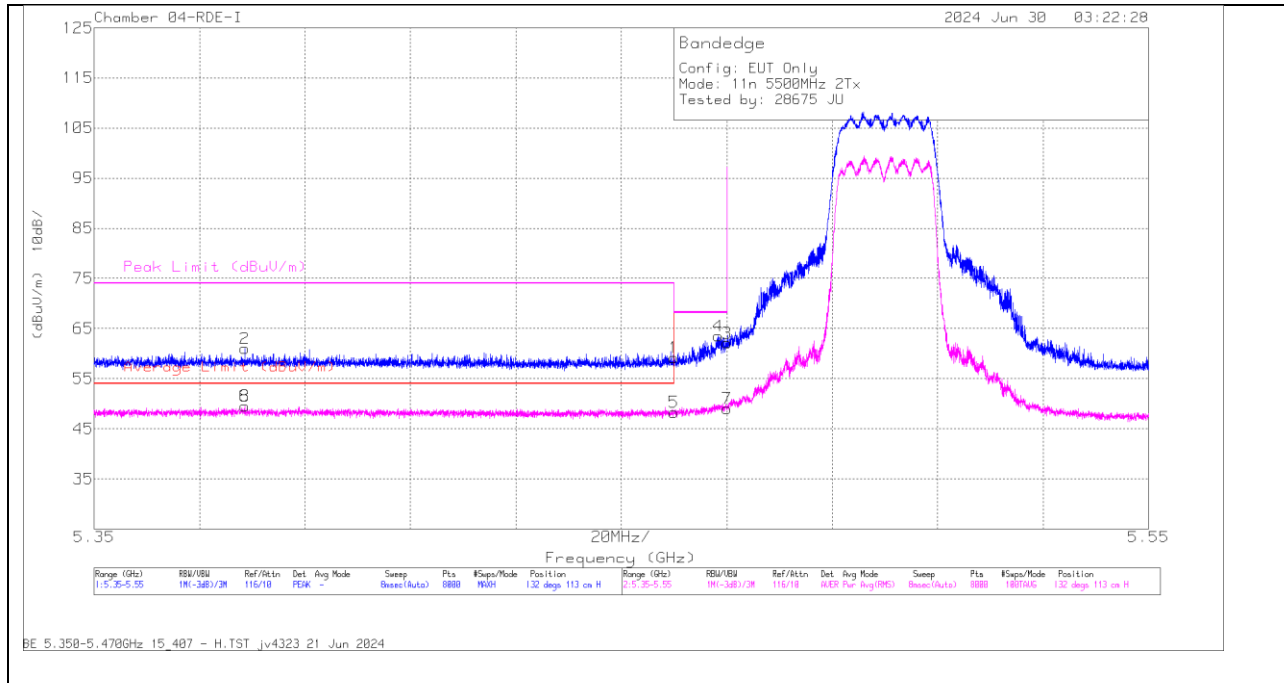


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.36	PK	34.9	-16.6	0	56.66	68.2	-11.54	297	133	V
2	5.813584	40.35	PK	34.9	-16.1	0	59.15	68.2	-9.05	297	133	V

Pk - Peak detector

BANDEGE (LOW CHANNEL / 5500MHz)

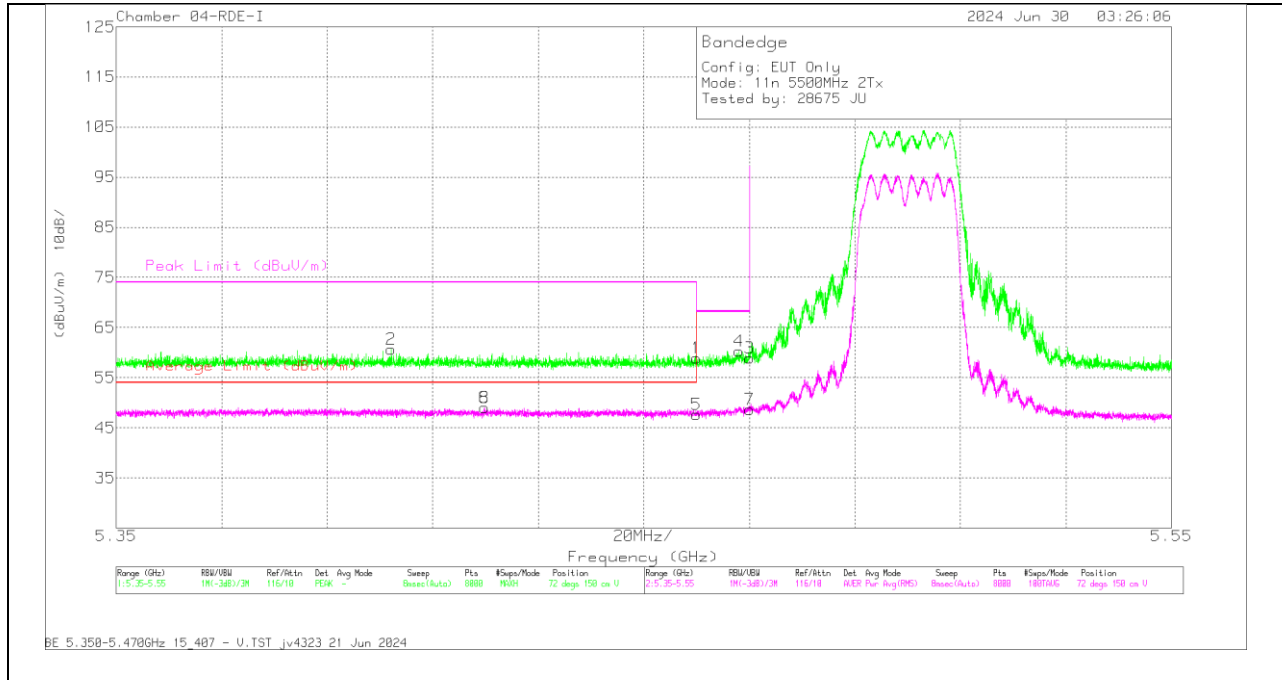
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP 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	39.82	Pk	35.1	-15.8	0	59.12	-	-	68.2	-9.08	132	113	H
2	* 5.378603	41.99	Pk	34.9	-15.9	0	60.99	-	-	74	-13.01	132	113	H
5	* 5.46	28.31	RMS	35.1	-15.8	.39	48	54	-6	-	-	132	113	H
6	* 5.378553	29.84	RMS	34.9	-15.9	.39	49.23	54	-4.77	-	-	132	113	H
8	* 5.378553	29.84	RMS	34.9	-15.9	.39	49.23	54	-4.77	-	-	132	113	H
4	5.468439	44.09	Pk	35.1	-15.7	0	63.49	-	-	68.2	-4.71	132	113	H
3	5.47	42.61	Pk	35.1	-15.6	0	62.11	-	-	68.2	-6.09	132	113	H
7	5.47	29.11	RMS	35.1	-15.8	.39	48.8	-	-	-	-	132	113	H

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

VERTICAL RESULT

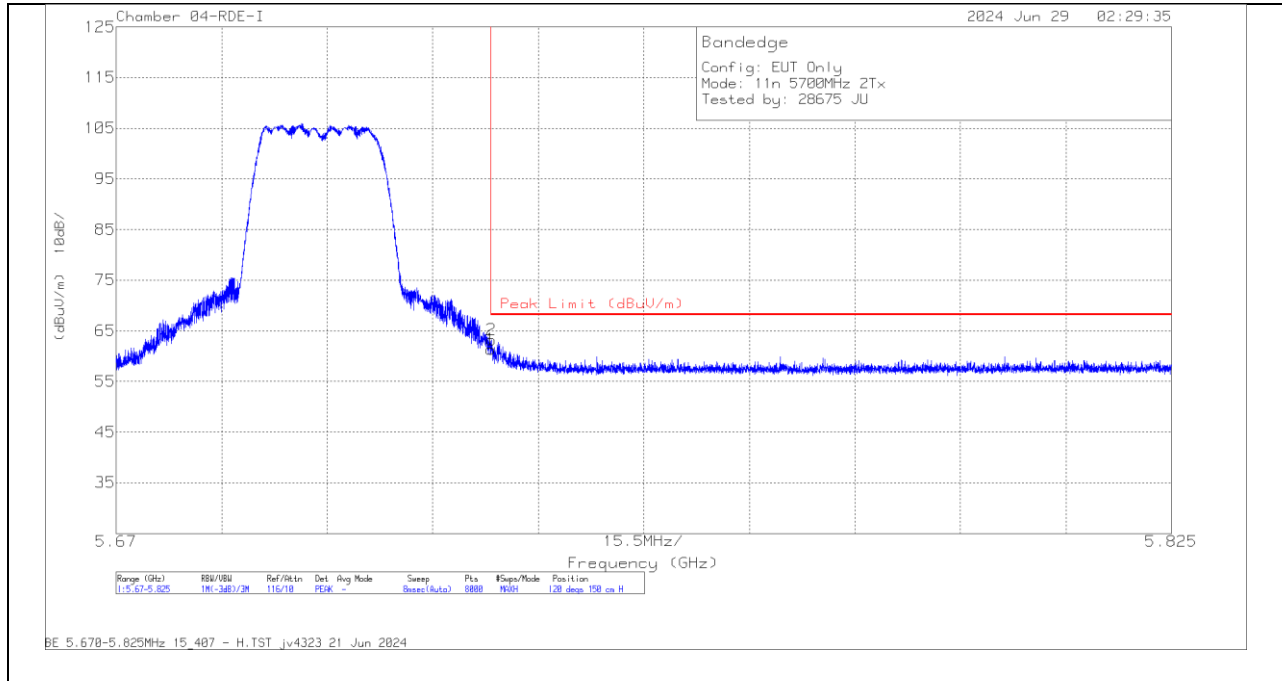


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.62	Pk	35.1	-15.8	0	58.92	-	-	68.2	-9.28	72	150	V
2	* 5.402156	41.65	Pk	34.9	-15.9	0	60.65	-	-	74	-13.35	72	150	V
5	* 5.46	27.66	RMS	35.1	-15.8	.39	47.35	54	-6.38	-	-	72	150	V
6	* 5.419758	29.2	RMS	35	-15.8	.39	48.79	54	-4.94	-	-	72	150	V
8	* 5.419758	29.2	RMS	35	-15.8	.39	48.79	54	-4.94	-	-	72	150	V
4	5.468014	40.9	Pk	35.1	-15.7	0	60.3	-	-	68.2	-7.9	72	150	V
3	5.47	39.44	Pk	35.1	-15.6	0	58.94	-	-	68.2	-9.26	72	150	V
7	5.47	28.46	RMS	35.1	-15.6	.39	48.35	-	-	-	-	72	150	V

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

BANDEDGE (HIGH CHANNEL / 5700MHZ)

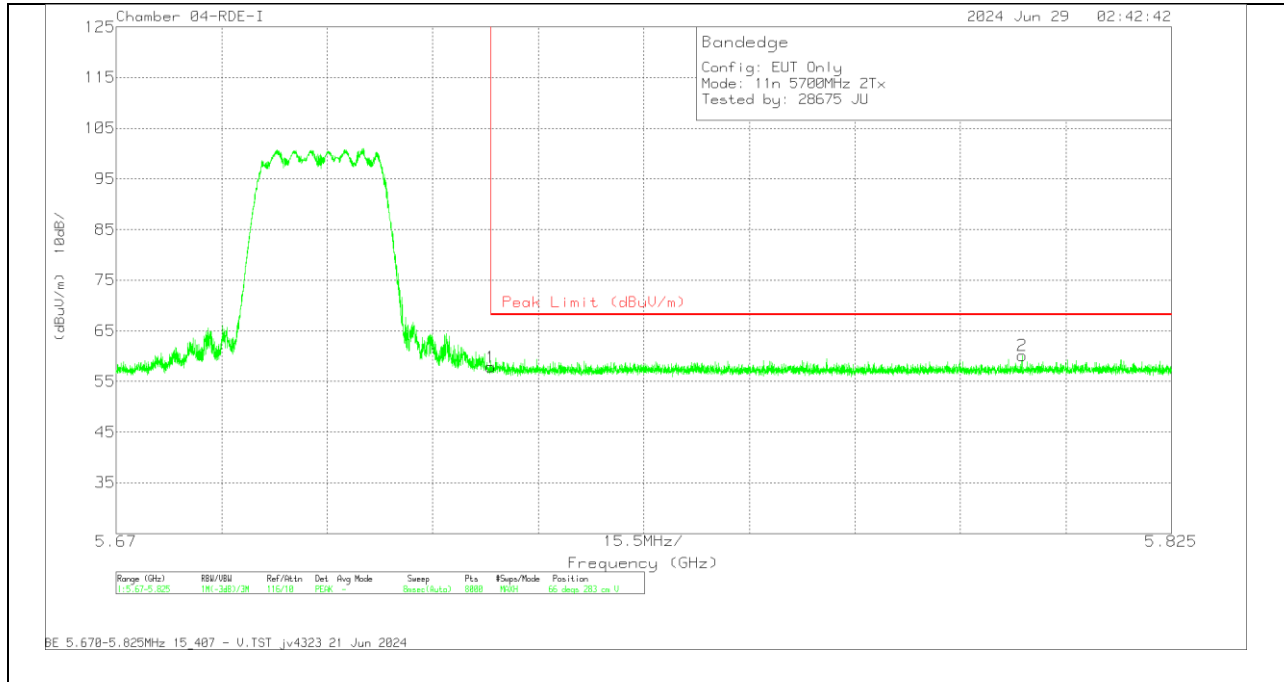
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.1	Pk	34.9	-16.6	0	61.4	68.2	-6.8	120	150	H
2	5.725108	44.89	Pk	34.9	-16.6	0	63.19	68.2	-5.01	120	150	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	CBL AMP Pad(dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.53	Pk	34.9	-16.6	0	57.83	68.2	-10.37	66	283	V
2	5.803042	41.35	Pk	34.9	-16.1	0	60.15	68.2	-8.05	66	283	V

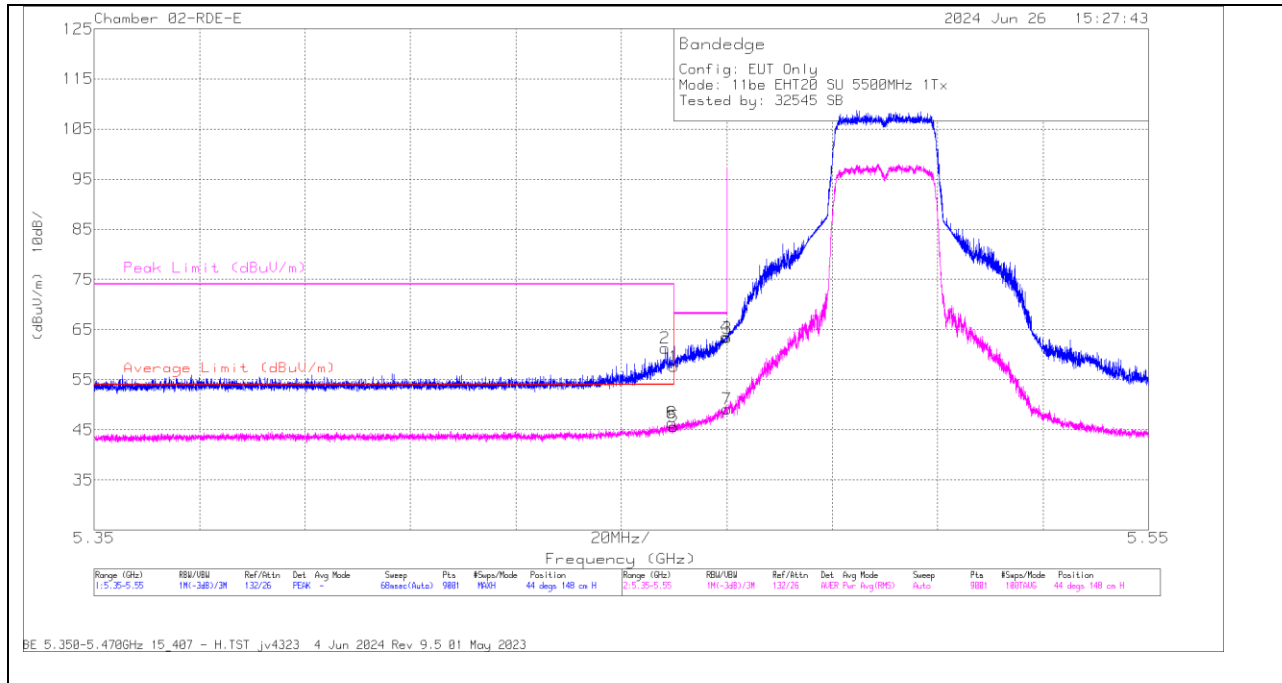
Pk - Peak detector

UNII-2c (SI50)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT80 (SU Mode)	5530	6	* 5.46	62.2	Pk	34.4	-37.47	0	59.13	-	-	68.2	-9.07	114	260	H
			* 5.45311	65.24	Pk	34.4	-37.51	0	62.13	-	-	74	-11.87	114	260	H
			* 5.46	49.4	RMS	34.4	-37.47	0.59	46.92	54	-7.08	-	-	114	260	H
			* 5.459221	49.89	RMS	34.4	-37.47	0.59	47.41	54	-6.59	-	-	114	260	H
			* 5.459221	49.89	RMS	34.4	-37.47	0.59	47.41	54	-6.59	-	-	114	260	H
			5.461354	66.68	Pk	34.4	-37.47	0	63.61	-	-	68.2	-4.59	114	260	H
			5.47	65.78	Pk	34.4	-37.46	0	62.72	-	-	68.2	-5.48	114	260	H
			* 5.46	57.55	Pk	34.4	-37.47	0	54.48	-	-	68.2	-13.72	76	299	V
			* 5.459532	61.19	Pk	34.4	-37.47	0	58.12	-	-	74	-15.88	76	299	V
			* 5.46	46.85	RMS	34.4	-37.47	0.59	44.37	54	-9.63	-	-	76	299	V
			* 5.458199	48.03	RMS	34.4	-37.47	0.59	45.55	54	-8.45	-	-	76	299	V
			* 5.458199	48.03	RMS	34.4	-37.47	0.59	45.55	54	-8.45	-	-	76	299	V
			5.469999	61.87	Pk	34.4	-37.46	0	58.81	-	-	68.2	-9.39	76	299	V
			5.47	61.78	Pk	34.4	-37.46	0	58.72	-	-	68.2	-9.48	76	299	V
	5725	61.62	Pk	34.9	-36.86	0	59.66	-	-	68.2	-8.54	357	183	H		
	5725.403	65.28	Pk	34.9	-36.85	0	63.33	-	-	68.2	-4.87	357	183	H		
	5725	57	Pk	34.9	-36.86	0	55.04	-	-	68.2	-13.16	330	220	V		
	5727.935	58.37	Pk	34.9	-36.79	0	56.48	-	-	68.2	-11.72	330	220	V		
	5.454177	50.39	Pk	34.6	-24.25	0	60.74	-	-	74	-13.26	317	101	H		
	5.457799	35.75	RMS	34.6	-24.19	0.59	46.75	54	-7.25	-	-	317	100	H		
	5.457799	35.75	RMS	34.6	-24.19	0.59	46.75	54	-7.25	-	-	317	100	H		
	5.46	47.62	Pk	34.6	-24.18	0	58.04	-	-	68.2	-10.16	317	101	H		
	5.46	34.45	RMS	34.6	-24.18	0.59	45.46	54	-8.54	-	-	317	100	H		
	5.469465	51.38	Pk	34.6	-24.17	0	61.81	-	-	68.2	-6.39	317	101	H		
	5.47	49.09	Pk	34.6	-24.15	0	59.54	-	-	68.2	-8.66	317	101	H		
	5.454511	51.82	Pk	34.6	-24.25	0	62.17	-	-	74	-11.83	342	155	V		
	5.458266	36.65	RMS	34.6	-24.18	0.59	47.66	54	-6.34	-	-	342	155	V		
	5.458266	36.65	RMS	34.6	-24.18	0.59	47.66	54	-6.34	-	-	342	155	V		
	5.46	49.25	Pk	34.6	-24.18	0	59.67	-	-	68.2	-8.53	342	155	V		
	5.46	35.83	RMS	34.6	-24.18	0.59	46.84	54	-7.16	-	-	342	155	V		
	5.461243	52.97	Pk	34.6	-24.17	0	63.4	-	-	68.2	-4.8	342	155	V		
	5.47	50.89	Pk	34.6	-24.15	0	61.34	-	-	68.2	-6.86	342	155	V		
5.725	57.88	Pk	34.7	-36.6	0	55.98	-	-	68.2	-12.22	120	166	H			
5.751586	59.66	Pk	34.7	-36.4	0	57.96	-	-	68.2	-10.24	120	166	H			
5.725	59.47	Pk	34.7	-36.6	0	57.57	-	-	68.2	-10.63	301	126	V			
5.725463	61.05	Pk	34.7	-36.6	0	59.15	-	-	68.2	-9.05	301	126	V			
EHT160 (SU Mode)	5570 (Low BE)	6	5.454643	64.12	Pk	35	-34.66	0	64.46	-	-	74	-9.54	219	205	H
			5.457821	50.64	RMS	35	-34.68	0.68	51.64	54	-2.36	-	-	219	205	H
			5.457821	50.64	RMS	35	-34.68	0.68	51.64	54	-2.36	-	-	219	205	H
			5.46	61.15	Pk	35	-34.6	0	61.55	-	-	68.2	-6.65	219	205	H
			5.46	49.28	RMS	35	-34.6	0.68	50.36	54	-3.64	-	-	219	205	H
			5.46251	63.42	Pk	35	-34.65	0	63.77	-	-	68.2	-4.43	219	205	H
			5.47	60.71	Pk	35	-34.6	0	61.11	-	-	68.2	-7.09	219	205	H
			5.456421	47.16	RMS	35	-34.6	0.68	48.24	54	-5.76	-	-	172	315	V
			5.456421	47.16	RMS	35	-34.6	0.68	48.24	54	-5.76	-	-	172	315	V
			5.458443	59.05	Pk	35	-34.66	0	59.39	-	-	74	-14.61	172	315	V
			5.46	57.59	Pk	35	-34.6	0	57.99	-	-	68.2	-10.21	172	315	V
			5.46	45.61	RMS	35	-34.6	0.68	46.69	54	-7.31	-	-	172	315	V
			5.463177	59.29	Pk	35	-34.6	0	59.69	-	-	68.2	-8.51	172	315	V
			5.47	57.03	Pk	35	-34.6	0	57.43	-	-	68.2	-10.77	172	315	V
	5.725	59.51	Pk	35.2	-34.1	0	60.61	-	-	68.2	-7.59	355	235	H		
	5.72654	61.91	Pk	35.2	-34.1	0	63.01	-	-	68.2	-5.19	355	235	H		
	5.725	54.73	Pk	35.2	-34.1	0	55.83	-	-	68.2	-12.37	20	273	V		
	5.771661	57.64	Pk	35.2	-34	0	58.84	-	-	68.2	-9.36	20	273	V		
	5.454732	58.96	Pk	35	-34.67	0	59.29	-	-	74	-14.71	7	106	H		
	5.456843	46.67	RMS	35	-34.6	0.68	47.75	54	-6.25	-	-	7	106	H		
	5.456843	46.67	RMS	35	-34.6	0.68	47.75	54	-6.25	-	-	7	106	H		
	5.46	57.66	Pk	35	-34.6	0	58.06	-	-	68.2	-10.14	7	106	H		
	5.46	45.95	RMS	35	-34.6	0.68	47.03	54	-6.97	-	-	7	106	H		
	5.461666	59.29	Pk	35	-34.67	0	59.62	-	-	68.2	-8.58	7	106	H		
	5.47	56.26	Pk	35	-34.6	0	56.66	-	-	68.2	-11.54	7	106	H		
	5.457577	62.84	Pk	35	-34.66	0	63.18	-	-	74	-10.82	57	157	V		
	5.458754	49.55	RMS	35	-34.62	0.68	50.61	54	-3.39	-	-	57	157	V		
	5.458754	49.55	RMS	35	-34.62	0.68	50.61	54	-3.39	-	-	57	157	V		
	5.46	59.35	Pk	35	-34.6	0	59.75	-	-	68.2	-8.45	57	157	V		
	5.46	48.26	RMS	35	-34.6	0.68	49.34	54	-4.66	-	-	57	157	V		
	5.467066	62.59	Pk	35	-34.61	0	62.98	-	-	68.2	-5.22	57	157	V		
	5.47	60.42	Pk	35	-34.6	0	60.82	-	-	68.2	-7.38	57	157	V		
5.725	64.47	Pk	34.7	-36.6	0	62.57	-	-	68.2	-5.63	241	150	H			
5.726738	65.11	Pk	34.7	-36.6	0	63.21	-	-	68.2	-4.99	241	150	H			
5.725	62.78	Pk	34.7	-36.6	0	60.88	-	-	68.2	-7.32	195	324	V			
5.726795	65.2	Pk	34.7	-36.6	0	63.3	-	-	68.2	-4.9	195	324	V			

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

BANDEDGE (LOW CHANNEL / 5500MHz)

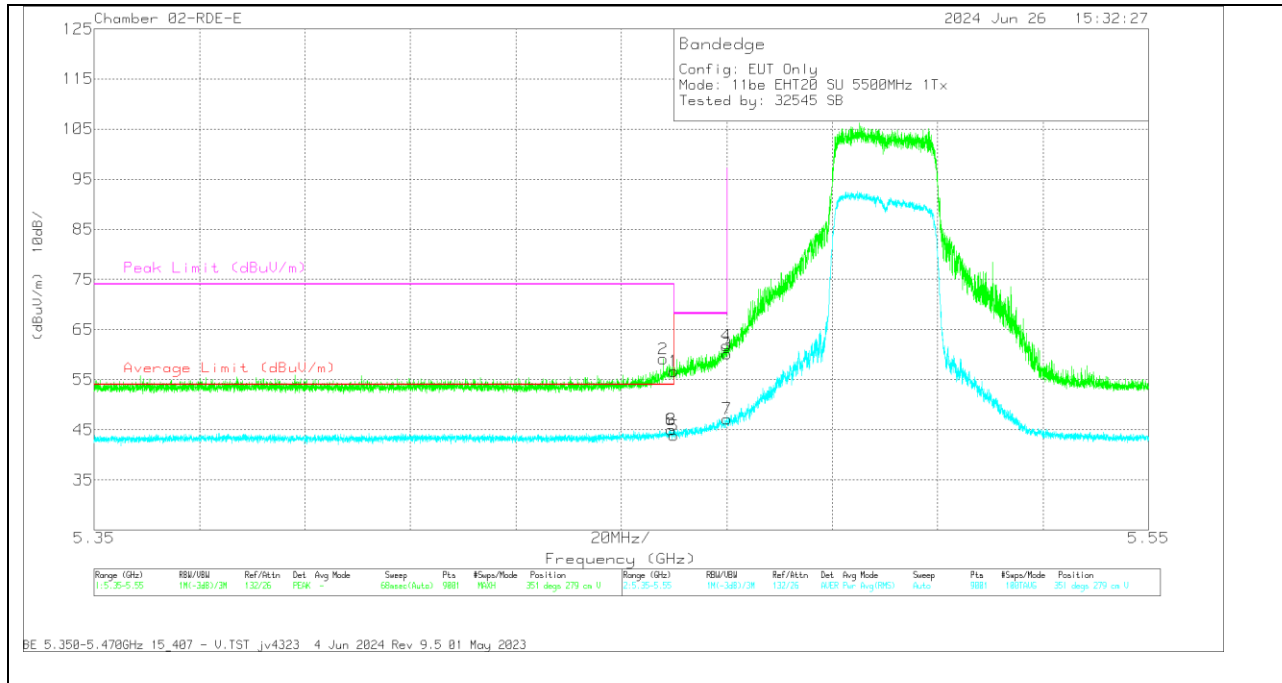
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.68	Pk	34.4	0	-37.47	57.61	-	-	68.2	-10.59	44	148	H
2	* 5.458332	64.33	Pk	34.4	0	-37.47	61.26	-	-	74	-12.74	44	148	H
5	* 5.46	48.15	RMS	34.4	0.57	-37.47	45.65	54	-8.35	-	-	44	148	H
6	* 5.459577	48.95	RMS	34.4	0.57	-37.47	46.45	54	-7.55	-	-	44	148	H
8	* 5.459577	48.95	RMS	34.4	0.57	-37.47	46.45	54	-7.55	-	-	44	148	H
4	5.469865	66.63	Pk	34.4	0	-37.46	63.57	-	-	68.2	-4.63	44	148	H
3	5.47	66.42	Pk	34.4	0	-37.46	63.36	-	-	68.2	-4.84	44	148	H
7	5.47	51.63	RMS	34.4	0.57	-37.46	49.14	-	-	-	-	44	148	H

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

VERTICAL RESULT

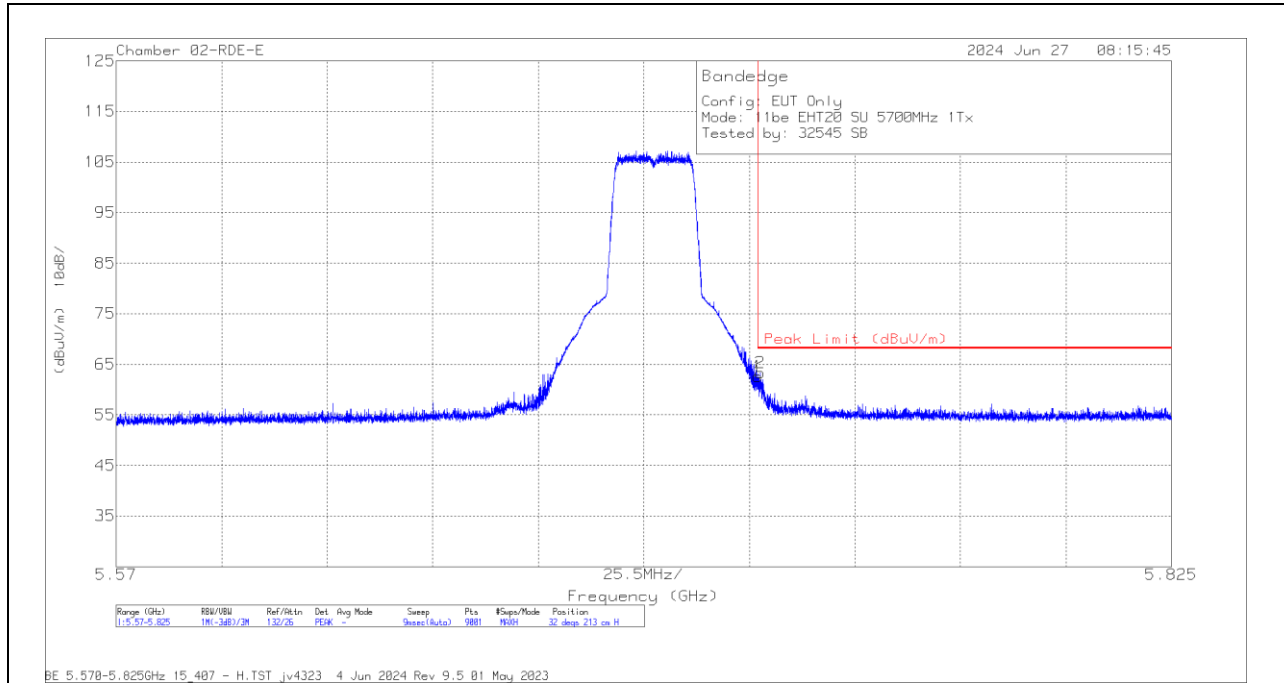


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.74	Pk	34.4	0	-37.47	56.67	-	-	68.2	-11.53	351	279	V
2	* 5.457954	62.18	Pk	34.4	0	-37.47	59.11	-	-	74	-14.89	351	279	V
5	* 5.46	46.36	RMS	34.4	0.57	-37.47	43.86	54	-10.14	-	-	351	279	V
6	* 5.459488	47.55	RMS	34.4	0.57	-37.47	45.05	54	-8.95	-	-	351	279	V
8	* 5.459488	47.55	RMS	34.4	0.57	-37.47	45.05	54	-8.95	-	-	351	279	V
4	5.469954	64.83	Pk	34.4	0	-37.46	61.77	-	-	68.2	-6.43	351	279	V
3	5.47	63.17	Pk	34.4	0	-37.46	60.11	-	-	68.2	-8.09	351	279	V
7	5.47	49.68	RMS	34.4	0.57	-37.46	47.19	-	-	-	-	351	279	V

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

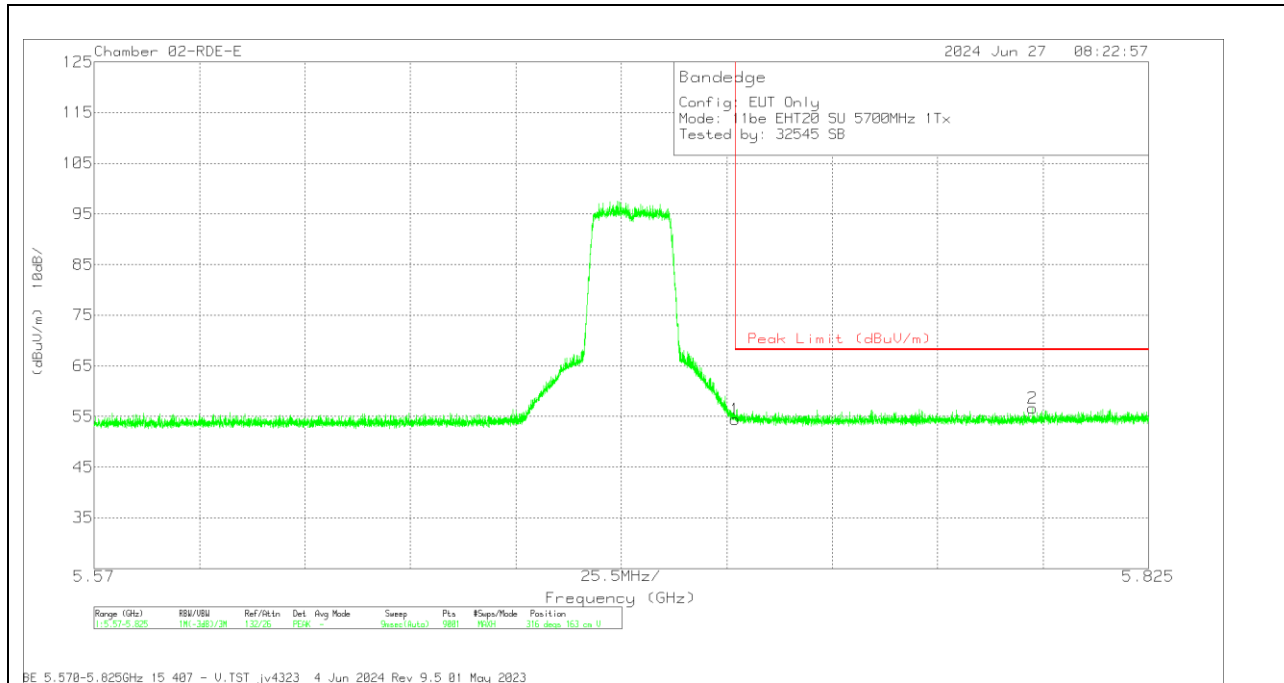
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.75	Pk	34.6	0	-36.76	62.59	68.2	-5.61	32	213	H
2	5.72569	65.52	Pk	34.6	0	-36.76	63.36	68.2	-4.84	32	213	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	56.6	Pk	34.6	0	-36.76	54.44	68.2	-13.76	316	163	V
2	5.796947	58.33	Pk	34.8	0	-36.52	56.61	68.2	-11.59	316	163	V

Pk - Peak detector

UNII-2c (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	Amp/Cb/F ltr/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity	
EHT80 (RU 242 / Index 61)	5530	6	* 5.46	62.67	Pk	34.4	-37.47	0	59.6	-	-	68.2	-8.6	131	253	H	
			* 5.45831	64.55	Pk	34.4	-37.47	0	61.48	-	-	74	-12.52	131	253	H	H
			* 5.46	46.22	RMS	34.4	-37.47	0.66	43.81	54	-10.19	-	-	131	253	H	H
			* 5.458421	48.04	RMS	34.4	-37.47	0.66	45.63	54	-8.37	-	-	131	253	H	H
			* 5.458421	48.04	RMS	34.4	-37.47	0.66	45.63	54	-8.37	-	-	131	253	H	H
			5.468377	66.73	Pk	34.4	-37.44	0	63.69	-	-	68.2	-4.51	131	253	H	H
			5.47	64.9	Pk	34.4	-37.46	0	61.84	-	-	68.2	-6.36	131	253	H	H
			* 5.46	58.04	Pk	34.4	-37.47	0	54.97	-	-	68.2	-13.23	81	286	V	V
			* 5.459154	60.21	Pk	34.4	-37.47	0	57.14	-	-	74	-16.86	81	286	V	V
			* 5.46	45.53	RMS	34.4	-37.47	0.66	43.12	54	-10.88	-	-	81	286	V	V
			* 5.455999	47.11	RMS	34.4	-37.5	0.66	44.67	54	-9.33	-	-	81	286	V	V
			* 5.455999	47.11	RMS	34.4	-37.5	0.66	44.67	54	-9.33	-	-	81	286	V	V
			5.468865	60.58	Pk	34.4	-37.45	0	57.53	-	-	68.2	-10.67	81	286	V	V
			5.47	58.86	Pk	34.4	-37.46	0	55.8	-	-	68.2	-12.4	81	286	V	V
			5.725	59.48	Pk	34.9	-36.86	0	57.52	-	-	68.2	-10.68	357	183	H	H
			5.725.627	61.14	Pk	34.9	-36.84	0	59.2	-	-	68.2	-9	357	183	H	H
			5.725	56.05	Pk	34.9	-36.86	0	54.09	-	-	68.2	-14.11	330	220	V	V
			5.758.728	58.44	Pk	35	-36.79	0	56.65	-	-	68.2	-11.55	330	220	V	V
EHT80 (RU 242 / Index 61)	5530	5	* 5.459066	65.1	Pk	34.5	-37.1	0	62.5	-	-	74	-11.5	276	286	H	
			* 5.459177	48.2	RMS	34.5	-37.1	0.66	46.26	54	-7.74	-	-	276	286	H	H
			* 5.459177	48.2	RMS	34.5	-37.1	0.66	46.26	54	-7.74	-	-	276	286	H	H
			* 5.46	64.1	Pk	34.5	-37.1	0	61.5	-	-	68.2	-6.7	276	286	H	H
			* 5.46	47.05	RMS	34.5	-37.1	0.66	45.11	54	-8.89	-	-	276	286	H	H
			5.469577	66.24	Pk	34.6	-37.14	0	63.7	-	-	68.2	-4.5	276	286	H	H
			5.47	64.17	Pk	34.6	-37.1	0	61.67	-	-	68.2	-6.53	276	286	H	H
			* 5.452621	47.59	RMS	34.5	-37.2	0.66	45.55	54	-8.45	-	-	174	317	V	V
			* 5.452621	47.59	RMS	34.5	-37.2	0.66	45.55	54	-8.45	-	-	174	317	V	V
			* 5.45911	64.27	Pk	34.5	-37.1	0	61.67	-	-	74	-12.33	174	317	V	V
			* 5.46	62.7	Pk	34.5	-37.1	0	60.1	-	-	68.2	-8.1	174	317	V	V
			* 5.46	46.56	RMS	34.5	-37.1	0.66	44.62	54	-9.38	-	-	174	317	V	V
			5.46931	66.18	Pk	34.6	-37.17	0	63.61	-	-	68.2	-4.59	174	317	V	V
			5.47	63.37	Pk	34.6	-37.1	0	60.87	-	-	68.2	-7.33	174	317	V	V
			5.725	58.28	Pk	34.7	-36.6	0	56.38	-	-	68.2	-11.82	75	127	H	H
			5.727701	60.08	Pk	34.7	-36.6	0	58.18	-	-	68.2	-10.02	75	127	H	H
			5.725	56.71	Pk	34.7	-36.6	0	54.81	-	-	68.2	-13.39	349	256	V	V
			5.725407	59.68	Pk	34.7	-36.6	0	57.78	-	-	68.2	-10.42	349	256	V	V
EHT80 (RU 242 / Index 64)	5610		5.725	58.28	Pk	34.7	-36.6	0	56.38	-	-	68.2	-11.82	75	127	H	
			5.727701	60.08	Pk	34.7	-36.6	0	58.18	-	-	68.2	-10.02	75	127	H	
			5.725	56.71	Pk	34.7	-36.6	0	54.81	-	-	68.2	-13.39	349	256	V	
			5.725407	59.68	Pk	34.7	-36.6	0	57.78	-	-	68.2	-10.42	349	256	V	

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

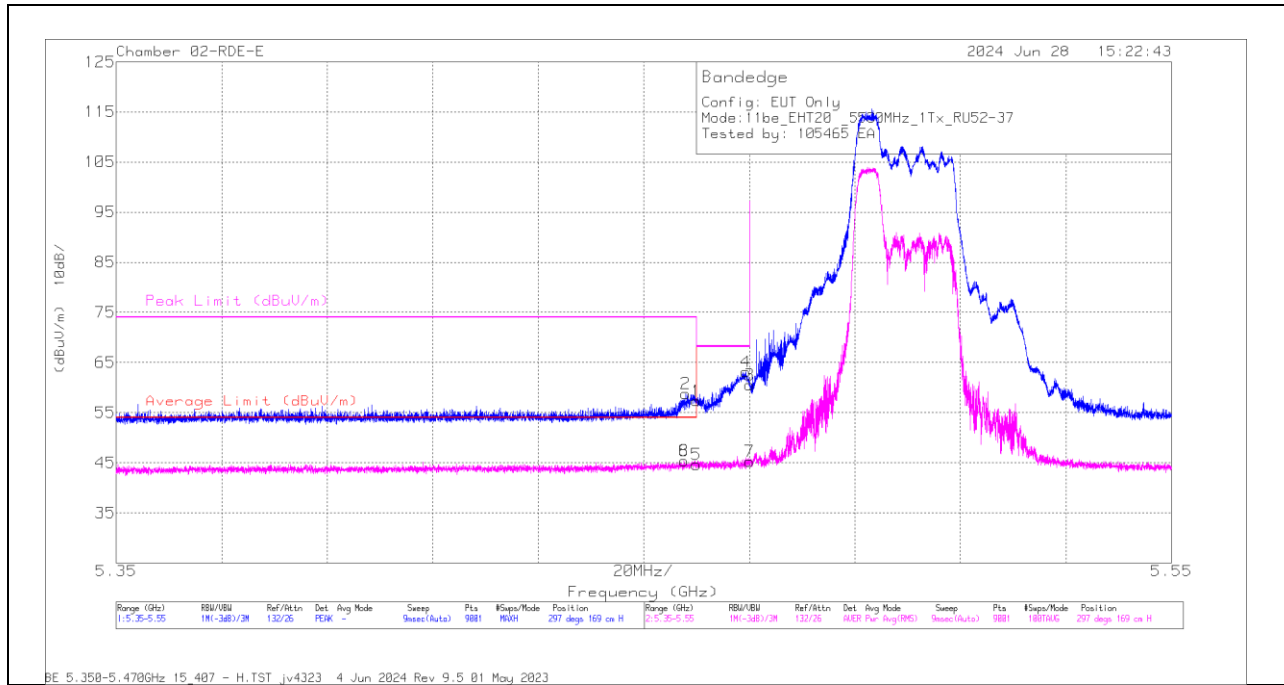
Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: 52-Tones, RU Index 37

BANDEDGE (LOW CHANNEL / 5500MHZ)

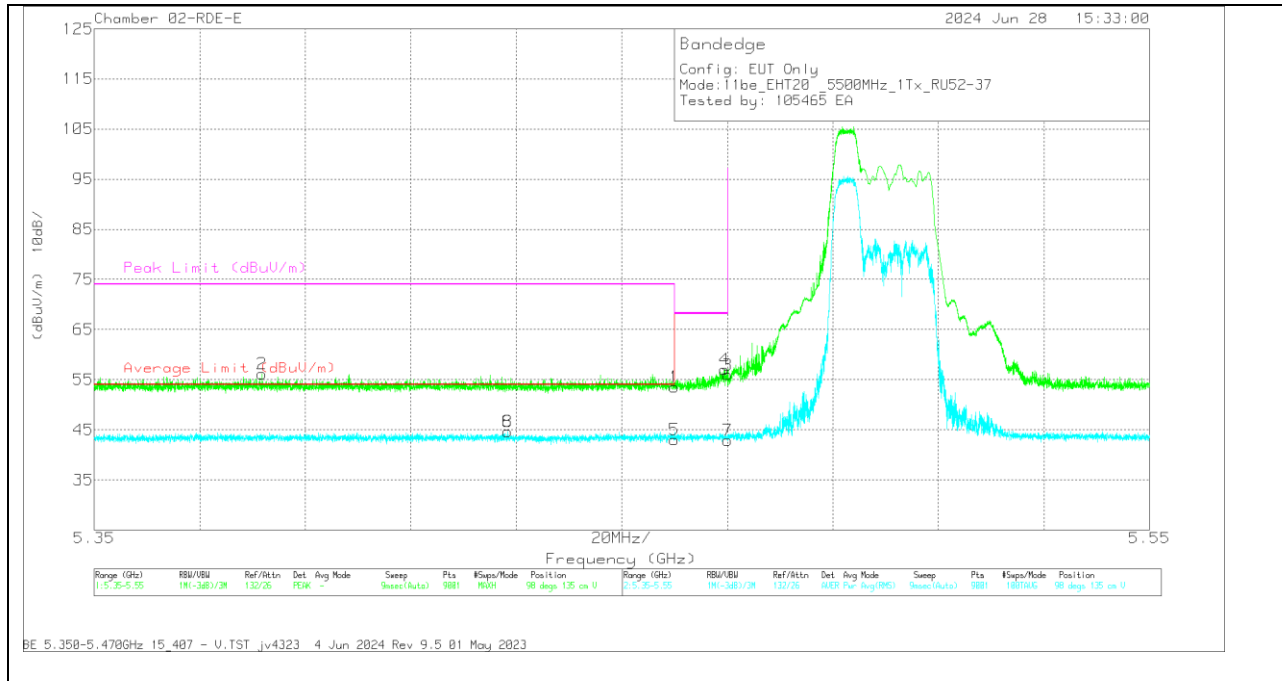
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.42	Pk	34.4	0	-37.47	57.35	-	-	68.2	-10.85	297	169	H
2	* 5.457932	61.82	Pk	34.4	0	-37.47	58.75	-	-	74	-15.25	297	169	H
5	* 5.46	47.18	RMS	34.4	0.57	-37.47	44.68	54	-9.32	-	-	297	169	H
6	* 5.457643	47.89	RMS	34.4	0.57	-37.47	45.39	54	-8.61	-	-	297	169	H
8	* 5.457643	47.89	RMS	34.4	0.57	-37.47	45.39	54	-8.61	-	-	297	169	H
4	5.469354	66.17	Pk	34.4	0	-37.45	63.12	-	-	68.2	-5.08	297	169	H
3	5.47	63.62	Pk	34.4	0	-37.46	60.56	-	-	68.2	-7.64	297	169	H
7	5.47	47.74	RMS	34.4	0.57	-37.46	45.25	-	-	-	-	297	169	H

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

VERTICAL RESULT



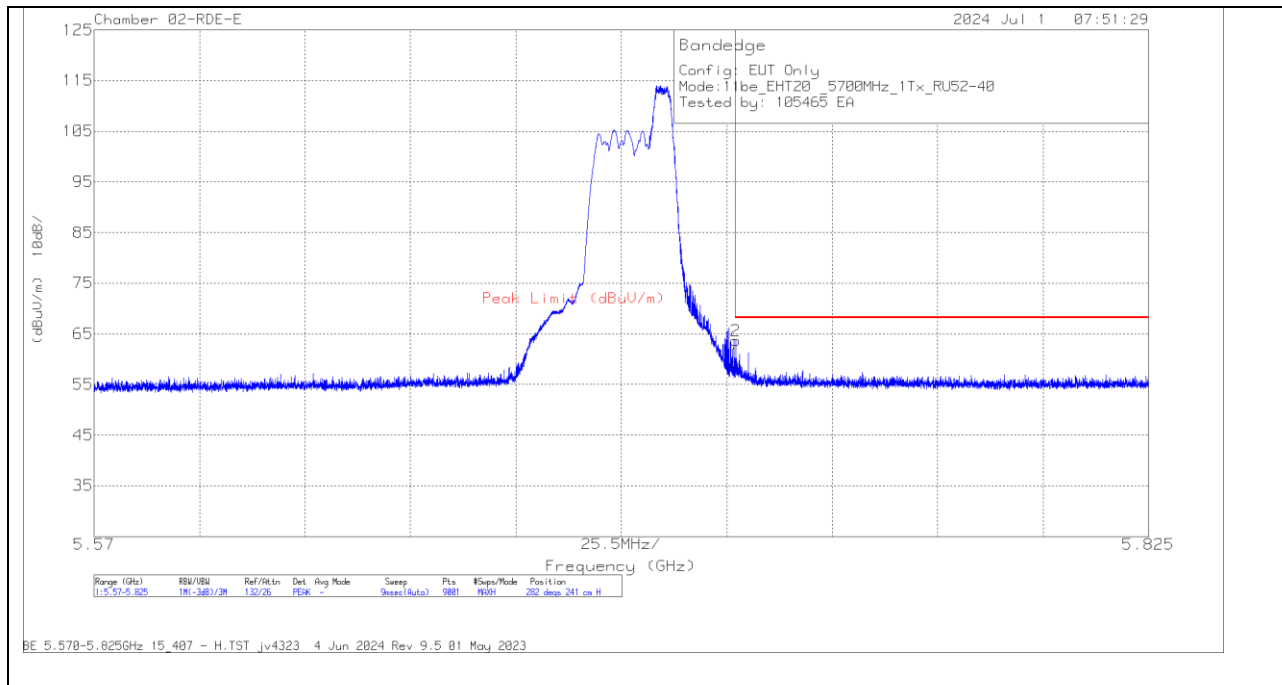
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	56.58	Pk	34.4	0	-37.47	53.51	-	-	68.2	-14.69	98	135	V
2	* 5.3818	59.14	Pk	34.5	0	-37.51	56.13	-	-	74	-17.87	98	135	V
5	* 5.46	45.47	RMS	34.4	0.57	-37.47	42.97	54	-11.03	-	-	98	135	V
6	* 5.428355	47.15	RMS	34.5	0.57	-37.59	44.63	54	-9.37	-	-	98	135	V
8	* 5.428355	47.15	RMS	34.5	0.57	-37.59	44.63	54	-9.37	-	-	98	135	V
4	5.46951	60.12	Pk	34.4	0	-37.46	57.06	-	-	68.2	-11.14	98	135	V
3	5.47	59.03	Pk	34.4	0	-37.46	55.97	-	-	68.2	-12.23	98	135	V
7	5.47	45.34	RMS	34.4	0.57	-37.46	42.85	-	-	-	-	98	135	V

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

1TX Antenna 6 MODE: 52-Tones, RU Index 40

BANDEDGE (HIGH CHANNEL / 5700MHz)

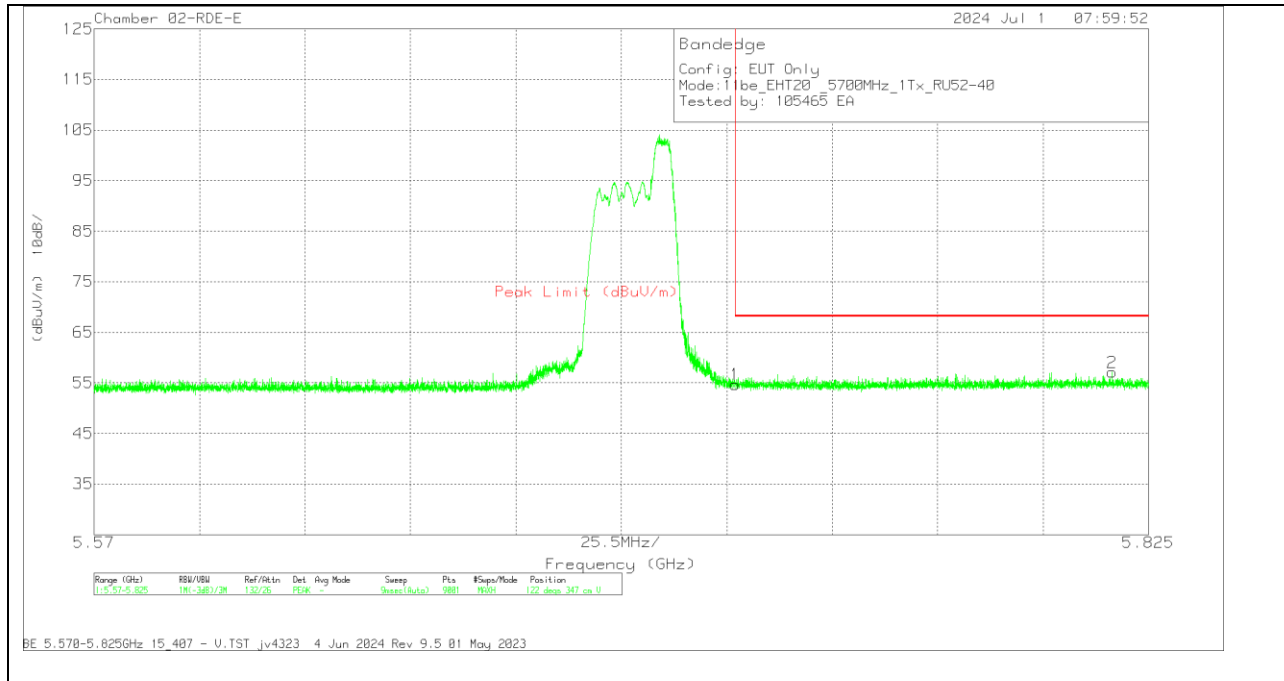
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.36	Pk	34.6	0	-36.76	59.2	68.2	-9	282	241	H
2	5.725123	65.81	Pk	34.6	0	-36.76	63.65	68.2	-4.55	282	241	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	56.89	Pk	34.6	0	-36.76	54.73	68.2	-13.47	122	347	V
2	5.81627	58.74	Pk	34.8	0	-36.45	57.09	68.2	-11.11	122	347	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	AF (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DCCF (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
EHT20 (SU Mode)	5500	6 + 5	* 5.46	62.37	Pk	34.4	-37.47	0	59.3	-	-	68.2	-8.9	331	285	H
			* 5.455643	63.58	Pk	34.4	-37.5	0	60.48	-	-	74	-13.52	331	285	H
			* 5.46	47.01	RMS	34.4	-37.47	0.54	44.48	54	-9.52	-	-	331	285	H
			* 5.45971	48.16	RMS	34.4	-37.47	0.54	45.63	54	-8.37	-	-	331	285	H
			5.468643	66.35	Pk	34.4	-37.45	0	63.3	-	-	68.2	-4.9	331	285	H
	5.47		62.59	Pk	34.4	-37.46	0	59.53	-	-	68.2	-8.67	331	285	H	
	5.47		49.05	RMS	34.4	-37.46	0.54	46.53	-	-	-	-	331	285	H	
	* 5.46		60.07	Pk	34.4	-37.47	0	57	-	-	68.2	-11.2	245	270	V	
	* 5.458266		62.16	Pk	34.4	-37.47	0	59.09	-	-	74	-14.91	245	270	V	
	* 5.46		48.22	RMS	34.4	-37.47	0.54	45.69	54	-8.31	-	-	245	270	V	
	* 5.459999		48.28	RMS	34.4	-37.47	0.54	45.75	54	-8.25	-	-	245	270	V	
	5.469999		66.35	Pk	34.4	-37.46	0	63.29	-	-	68.2	-4.91	245	270	V	
	5.47		66.33	Pk	34.4	-37.46	0	63.27	-	-	68.2	-4.93	245	270	V	
	5.47		50.47	RMS	34.4	-37.46	0.54	47.95	-	-	-	-	245	270	V	
	5.725		63.62	Pk	34.6	-36.76	0	61.46	-	-	68.2	-6.74	283	248	H	
5.725633	65.38	Pk	34.6	-36.76	0	63.22	-	-	68.2	-4.98	283	248	H			
5.725	58.54	Pk	34.6	-36.76	0	56.38	-	-	68.2	-11.82	228	274	V			
5.725208	60.61	Pk	34.6	-36.76	0	58.45	-	-	68.2	-9.75	228	274	V			
EHT40 (SU Mode)	5510	6 + 5	* 5.459488	61.66	Pk	34.6	-37.03	0	59.23	-	-	74	-14.77	358	196	H
			* 5.459532	47.48	RMS	34.6	-37.03	0.55	45.6	54	-8.4	-	-	358	196	H
			* 5.460	59.53	Pk	34.6	-37.03	0	57.1	-	-	68.2	-11.1	358	196	H
			* 5.460	46.61	RMS	34.6	-37.03	0.55	44.73	54	-9.27	-	-	358	196	H
			* 5.469799	65.99	Pk	34.6	-37.03	0	63.56	-	-	68.2	-4.64	358	196	H
	5.47		65.57	Pk	34.6	-37.03	0	63.14	-	-	68.2	-5.06	358	196	H	
	5.47		48.51	RMS	34.6	-37.03	0.55	46.63	-	-	-	-	358	196	H	
	* 5.363778		59.18	Pk	34.5	-37.18	0	56.5	-	-	74	-17.5	156	389	V	
	* 5.383622		46.92	RMS	34.5	-37.15	0.55	44.82	54	-9.18	-	-	156	389	V	
	* 5.460		56.89	Pk	34.6	-37.03	0	54.46	-	-	68.2	-13.74	156	389	V	
	* 5.460		45.52	RMS	34.6	-37.03	0.55	43.64	54	-10.36	-	-	156	389	V	
	* 5.463577		61.8	Pk	34.6	-36.99	0	59.41	-	-	68.2	-8.79	156	389	V	
	5.47		57.47	Pk	34.6	-37.03	0	55.04	-	-	68.2	-13.16	156	389	V	
	5.47		46.25	RMS	34.6	-37.03	0.55	44.37	-	-	-	-	156	389	V	
	5725		62.49	Pk	34.9	-36.86	0	60.53	-	-	68.2	-7.67	155	125	H	
5734.393	64.07	Pk	35	-36.78	0	62.29	-	-	68.2	-5.91	155	125	H			
5725	64.6	Pk	34.9	-36.86	0	62.64	-	-	68.2	-5.56	5	381	V			
5725.248	65.3	Pk	34.9	-36.85	0	63.35	-	-	68.2	-4.85	5	381	V			
EHT80 (SU Mode)	5530	6	* 5.458377	49.2	RMS	35	-34.66	0.59	50.13	54	-3.87	-	-	249	125	H
			* 5.459266	63.19	Pk	35	-34.6	0	63.59	-	-	74	-10.41	249	125	H
			* 5.46	60.67	Pk	35	-34.6	0	61.07	-	-	68.2	-7.13	249	125	H
			* 5.46	48.71	RMS	35	-34.6	0.59	49.7	54	-4.3	-	-	249	125	H
			* 5.467732	63.32	Pk	35	-34.67	0	63.65	-	-	68.2	-4.55	249	125	H
	5.47		62.07	Pk	35	-34.6	0	62.47	-	-	68.2	-5.73	249	125	H	
	5.47		49.79	RMS	35	-34.6	0.59	50.78	-	-	-	-	249	125	H	
	* 5.454243		45.9	RMS	35	-34.62	0.59	46.87	54	-7.13	-	-	8	149	V	
	* 5.457954		59.91	Pk	35	-34.7	0	60.21	-	-	74	-13.79	8	149	V	
	* 5.46		56.88	Pk	35	-34.6	0	57.28	-	-	68.2	-10.92	8	149	V	
	* 5.46		45.2	RMS	35	-34.6	0.59	46.19	54	-7.81	-	-	8	149	V	
	* 5.467021		60.72	Pk	35	-34.6	0	61.12	-	-	68.2	-7.08	8	149	V	
	5.47		58.39	Pk	35	-34.6	0	58.79	-	-	68.2	-9.41	8	149	V	
	5.47		45.32	RMS	35	-34.6	0.59	46.31	-	-	-	-	8	149	V	
	5.725		59.66	Pk	35.2	-34.1	0	60.76	-	-	68.2	-7.44	227	270	H	
5.733963	62.38	Pk	35.2	-34	0	63.58	-	-	68.2	-4.62	227	270	H			
5.725	56.14	Pk	35.2	-34.1	0	57.24	-	-	68.2	-10.96	18	144	V			
5.729381	59.23	Pk	35.2	-34.1	0	60.33	-	-	68.2	-7.87	18	144	V			
EHT160 (SU Mode)	5570 (Low BE)	5	* 5.412666	68.62	Pk	34.4	-39.42	0	63.6	-	-	74	-10.4	296	171	H
			* 5.453643	55.13	RMS	34.4	-39.31	0.68	50.9	54	-3.1	-	-	296	171	H
			* 5.46	64.57	Pk	34.4	-39.29	0	59.68	-	-	68.2	-8.52	296	171	H
			* 5.46	51.26	RMS	34.4	-39.29	0.68	47.05	54	-6.95	-	-	296	171	H
			* 5.467954	68.15	Pk	34.4	-39.27	0	63.28	-	-	68.2	-4.92	296	171	H
	5.47		65.01	Pk	34.4	-39.24	0	60.17	-	-	68.2	-8.03	296	171	H	
	5.47		51.3	RMS	34.4	-39.24	0.68	47.14	-	-	-	-	296	171	H	
	* 5.412533		66.46	Pk	34.4	-39.42	0	61.44	-	-	74	-12.56	77	129	V	
	* 5.412622		53.07	RMS	34.4	-39.42	0.68	48.73	54	-5.27	-	-	77	129	V	
	* 5.46		61.77	Pk	34.4	-39.29	0	56.88	-	-	68.2	-11.32	77	129	V	
	* 5.46		49.49	RMS	34.4	-39.29	0.68	45.28	54	-8.72	-	-	77	129	V	
	* 5.46231		65.43	Pk	34.4	-39.28	0	60.55	-	-	68.2	-7.65	77	129	V	
	5.47		60.42	Pk	34.4	-39.24	0	55.58	-	-	68.2	-12.62	77	129	V	
	5.47		49.59	RMS	34.4	-39.24	0.68	45.43	-	-	-	-	77	129	V	
	5.725		65.02	Pk	34.5	-38.42	0	61.1	-	-	68.2	-7.1	2	267	H	
5.7262	67.4	Pk	34.5	-38.4	0	63.5	-	-	68.2	-4.7	2	267	H			
5.725	58.1	Pk	34.5	-38.42	0	54.18	-	-	68.2	-14.02	290	172	V			
5.726936	62.03	Pk	34.5	-38.41	0	58.12	-	-	68.2	-10.08	290	172	V			

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