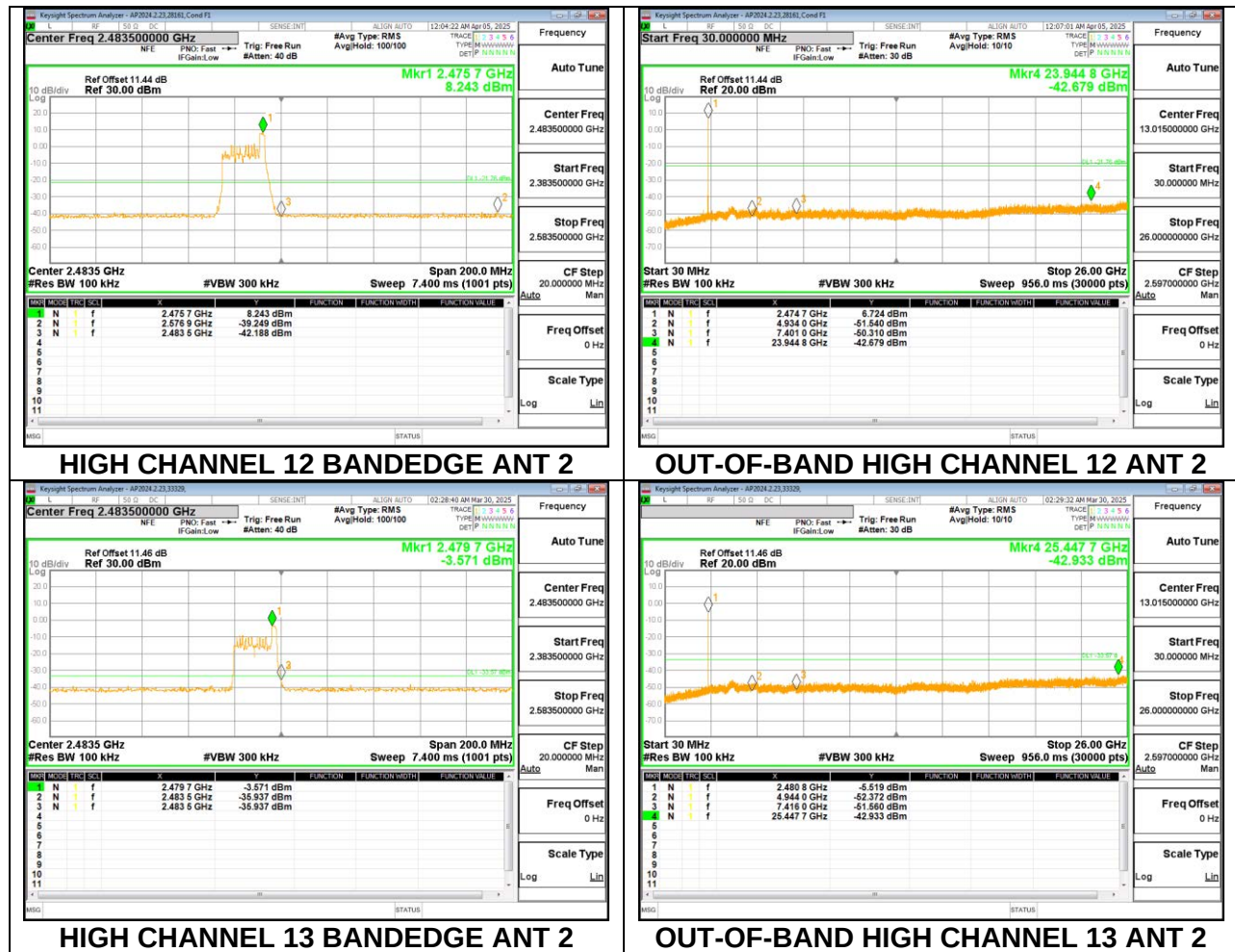
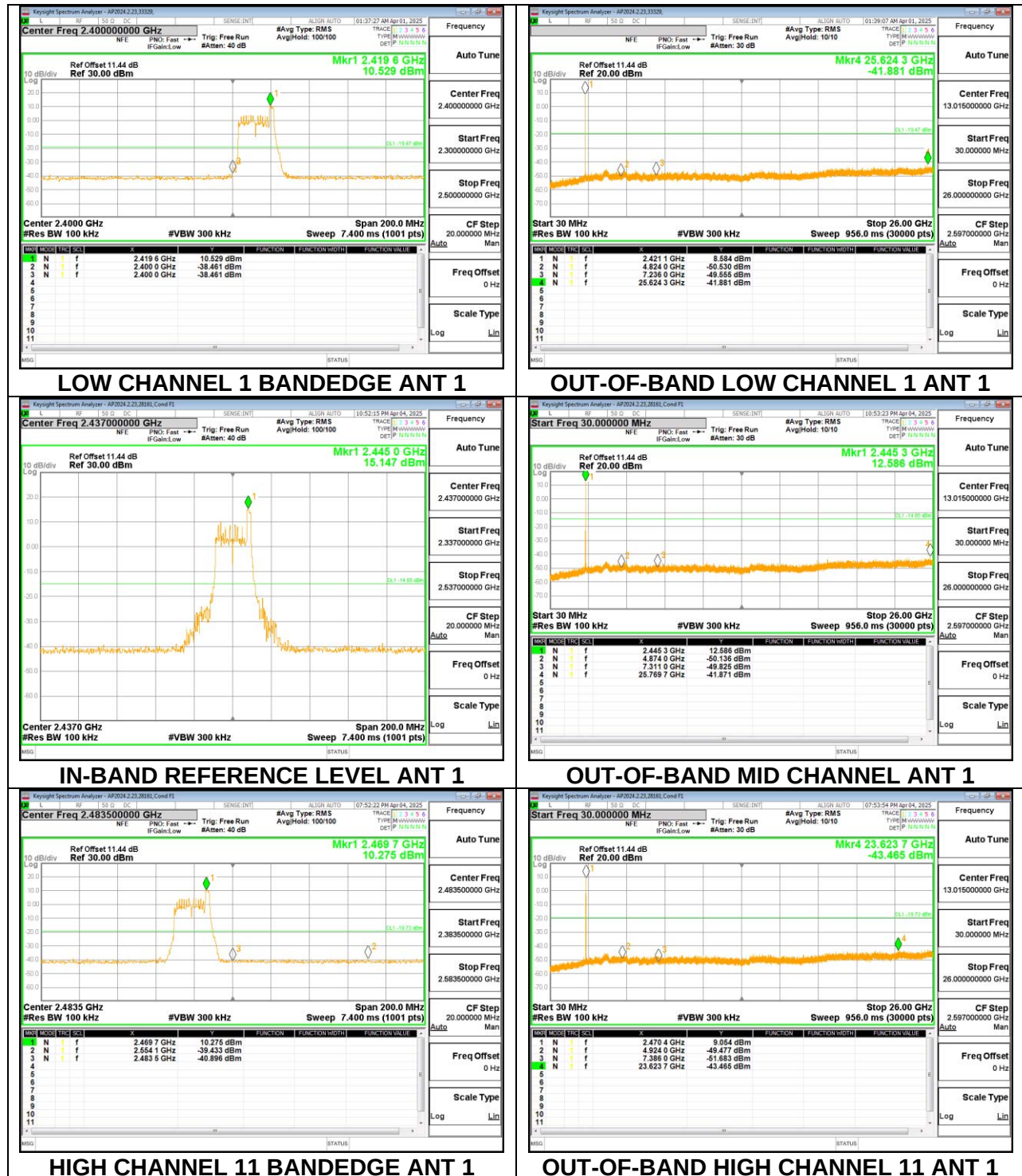
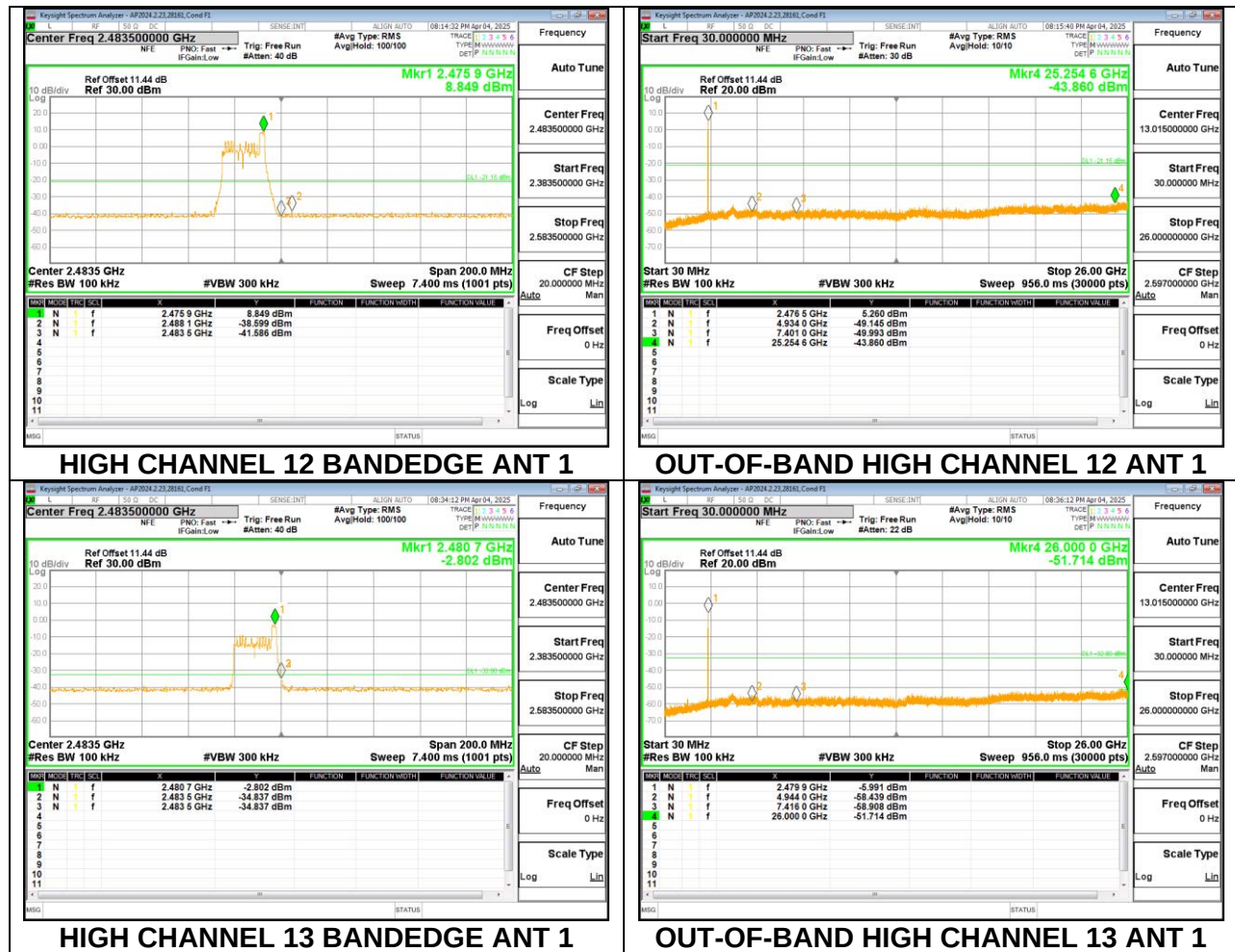
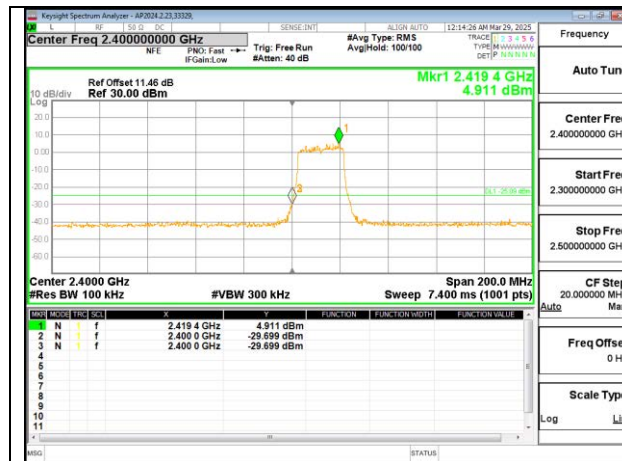
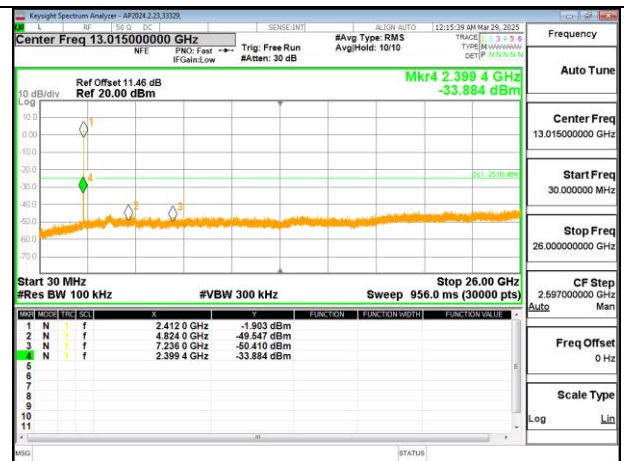
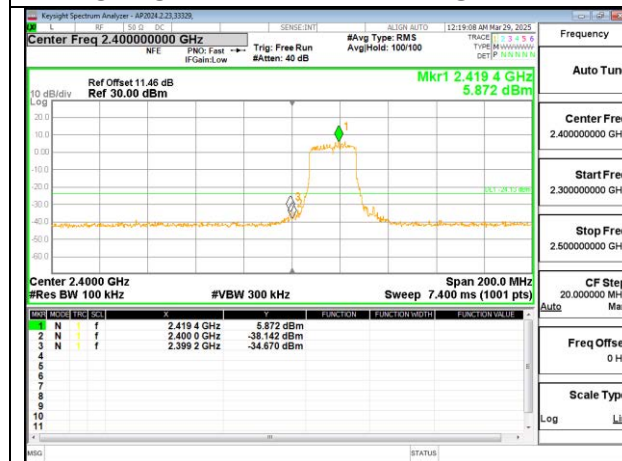
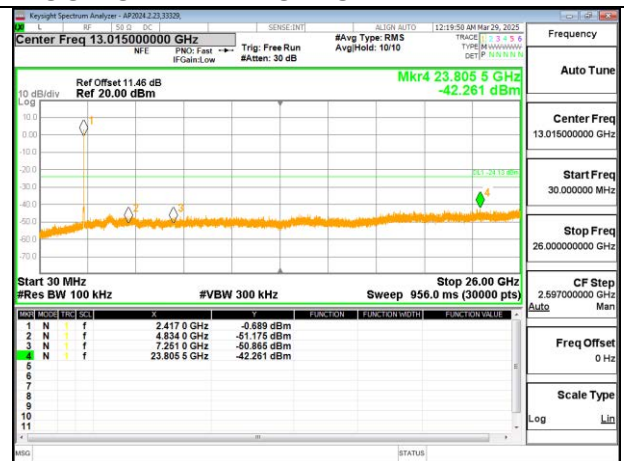
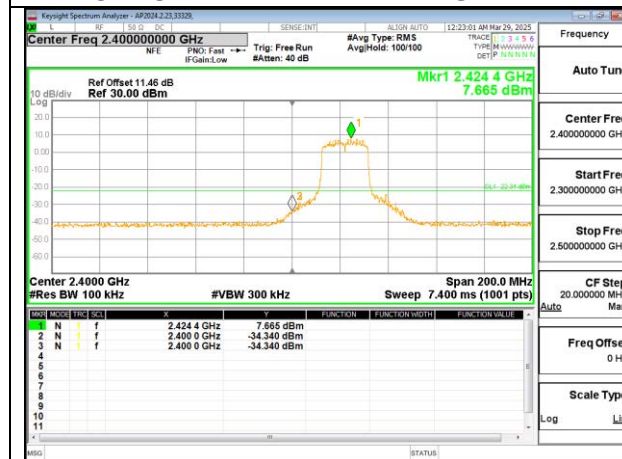
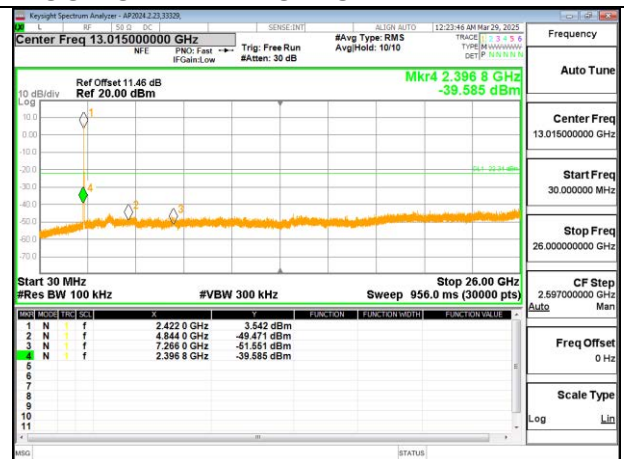
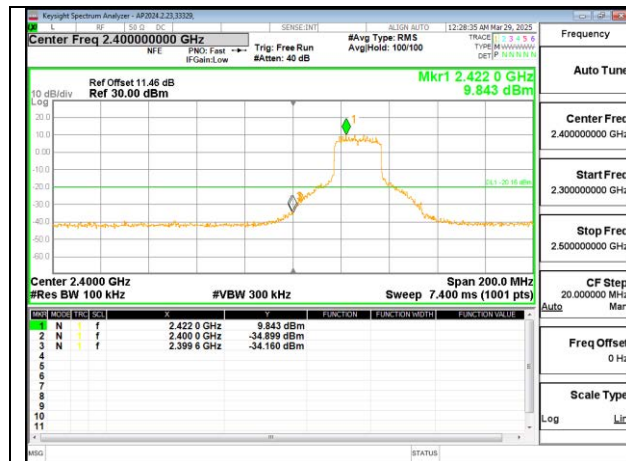




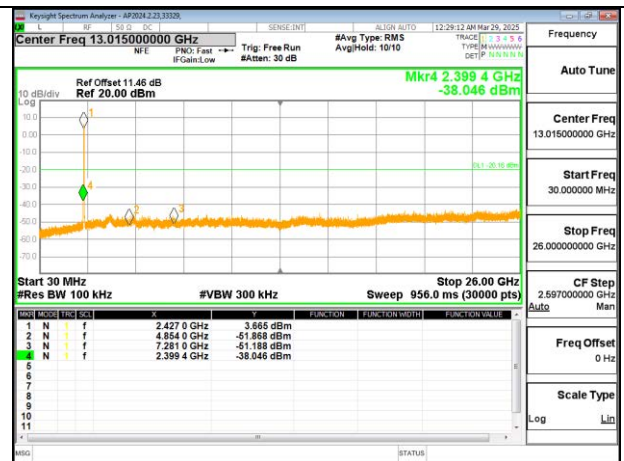




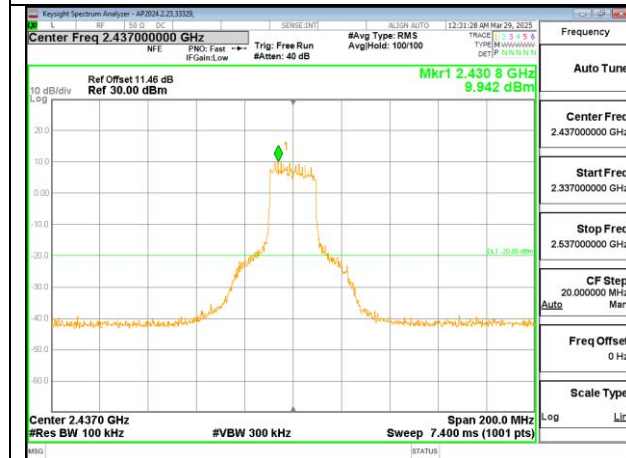
ANT 2 + ANT 1 2TX MODE: SU Mode**LOW CHANNEL 1 BANDEDGE ANT 2****OUT-OF-BAND LOW CHANNEL 1 ANT 2****LOW CHANNEL 2 BANDEDGE ANT 2****OUT-OF-BAND LOW CHANNEL 2 ANT 2****LOW CHANNEL 3 BANDEDGE ANT 2****OUT-OF-BAND LOW CHANNEL 3 ANT 2**



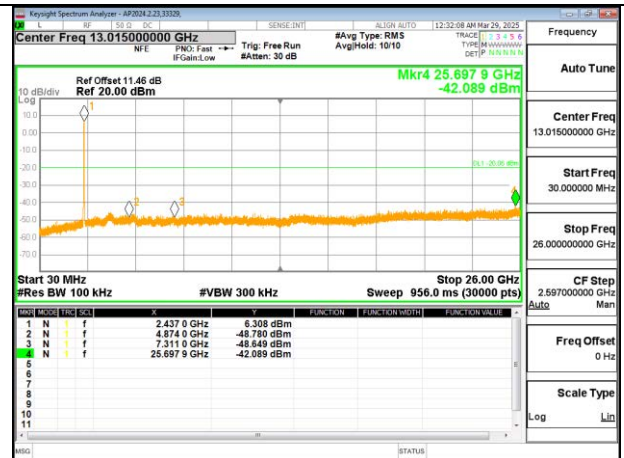
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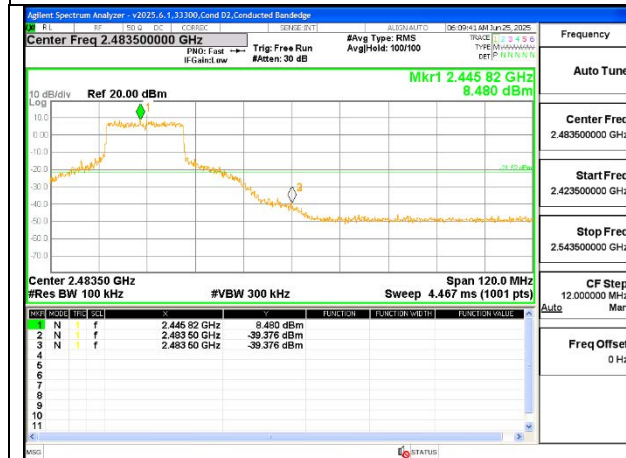
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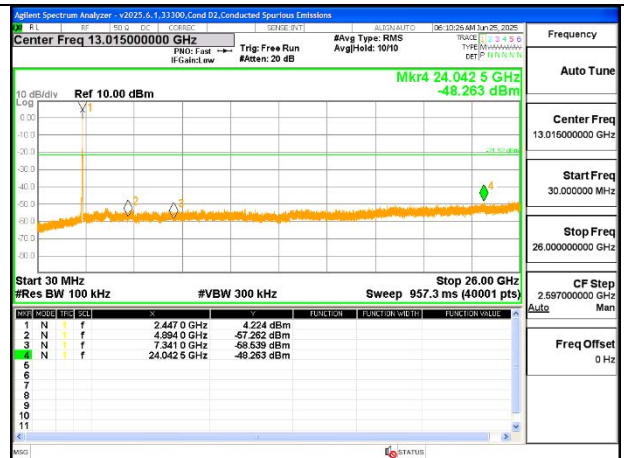
IN-BAND REFERENCE LEVEL ANT 2



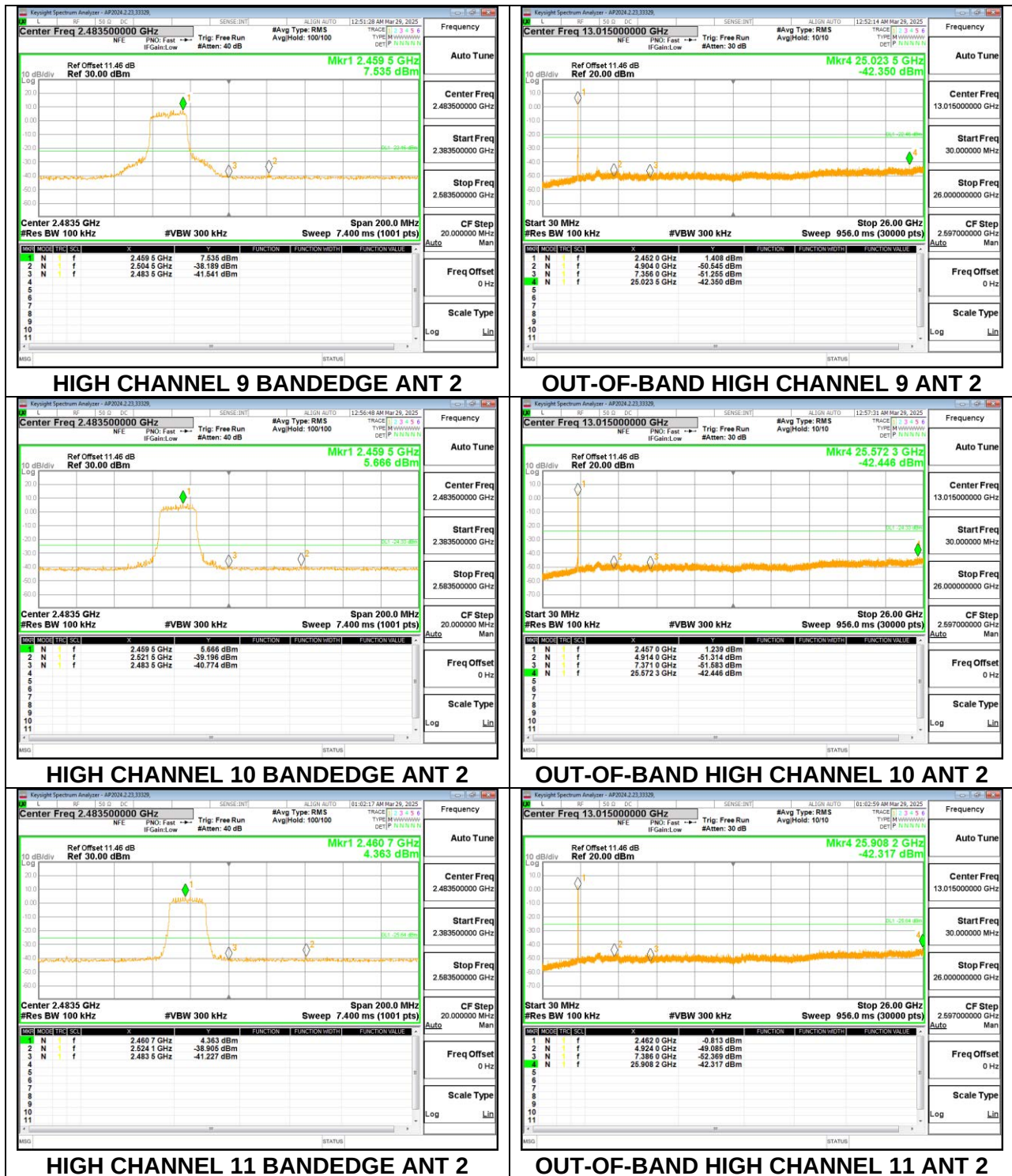
OUT-OF-BAND MID CHANNEL ANT 2

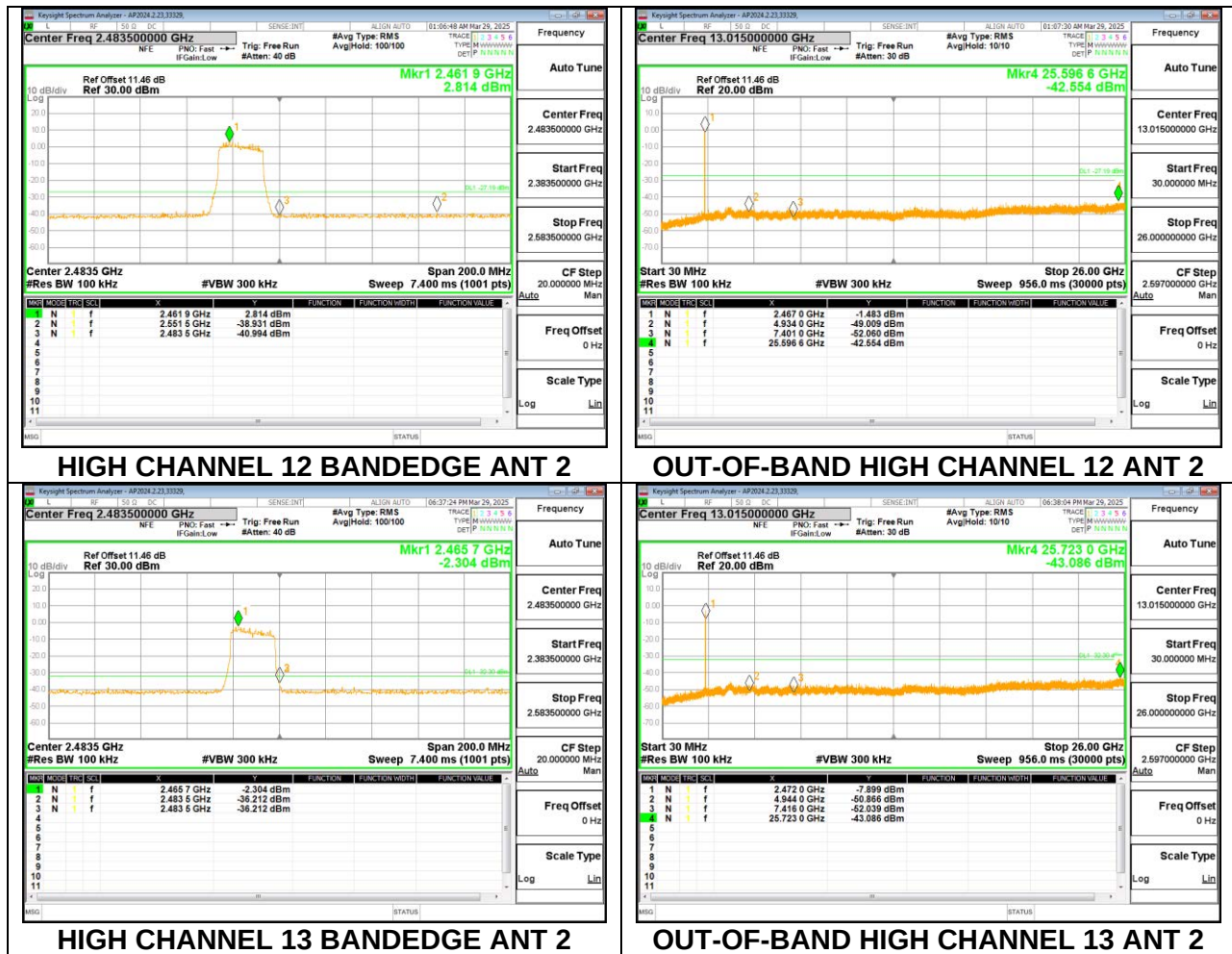


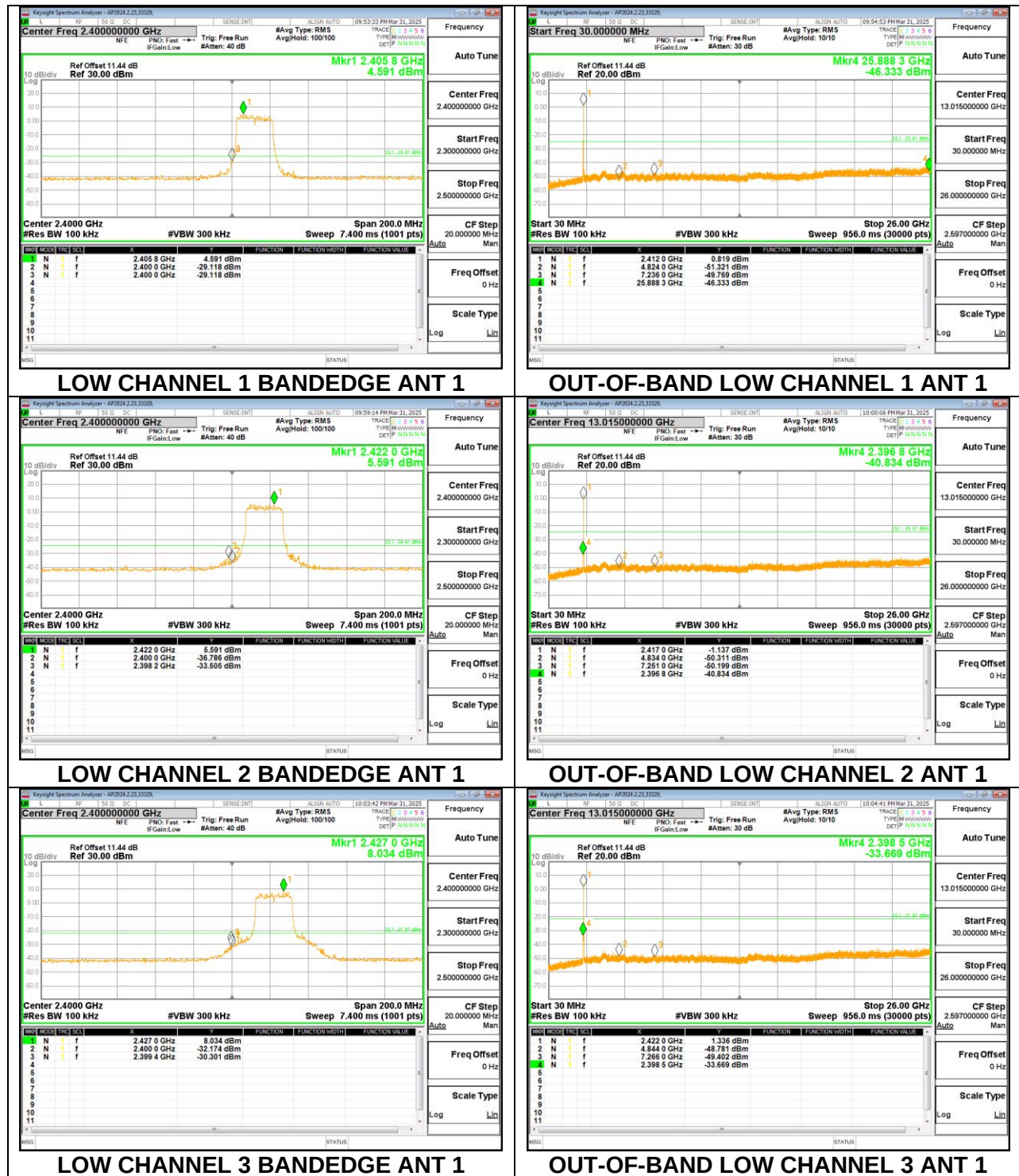
HIGH CHANNEL 8 BANDEDGE ANT 2

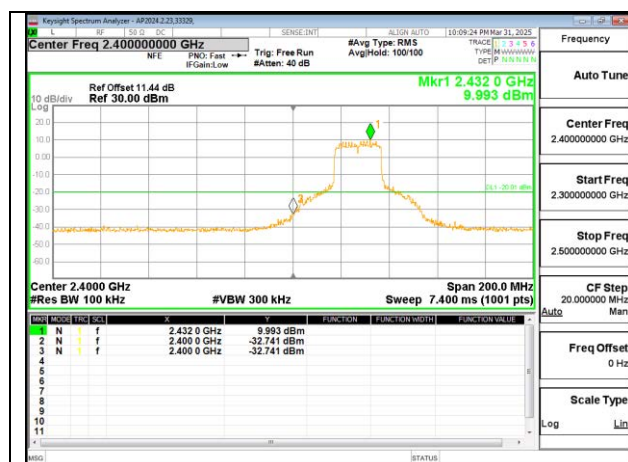


OUT-OF-BAND HIGH CHANNEL 8 ANT 2

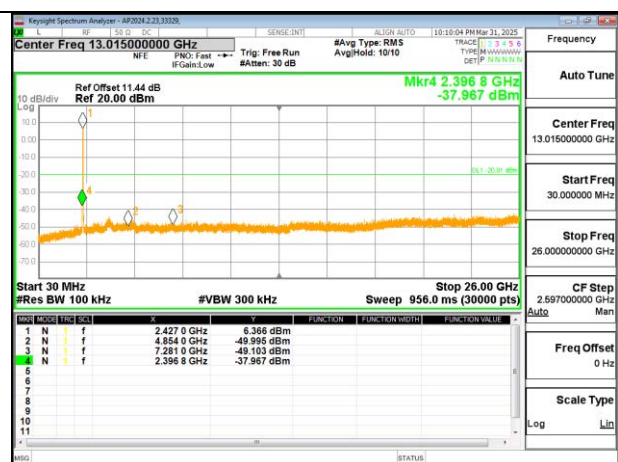




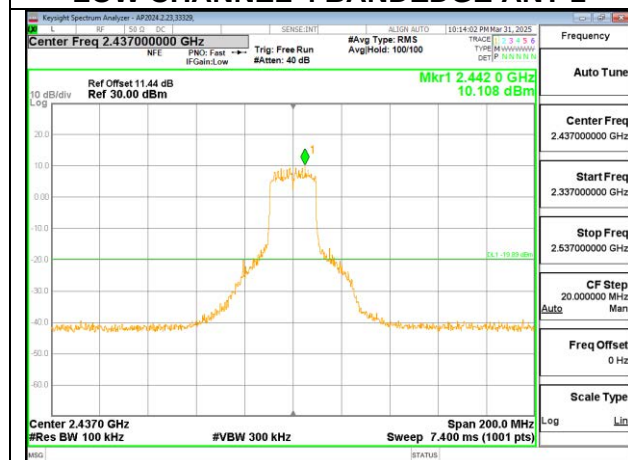




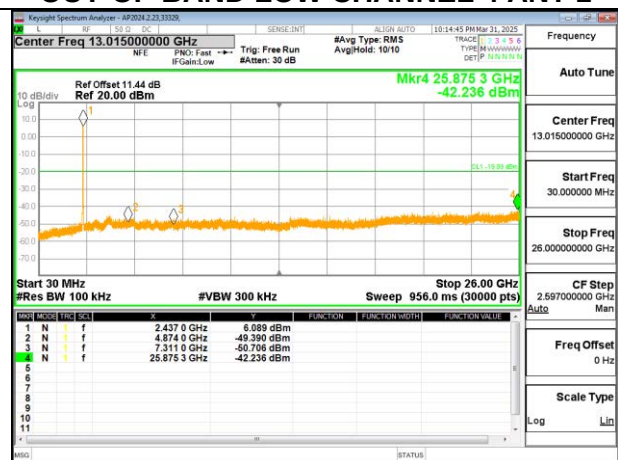
LOW CHANNEL 4 BANDEDGE ANT 1



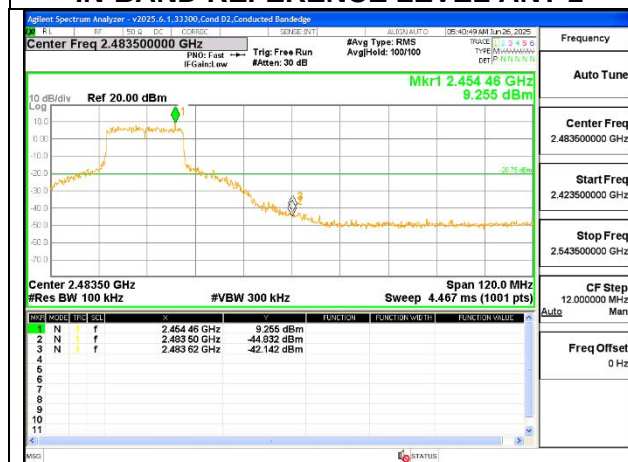
OUT-OF-BAND LOW CHANNEL 4 ANT 1



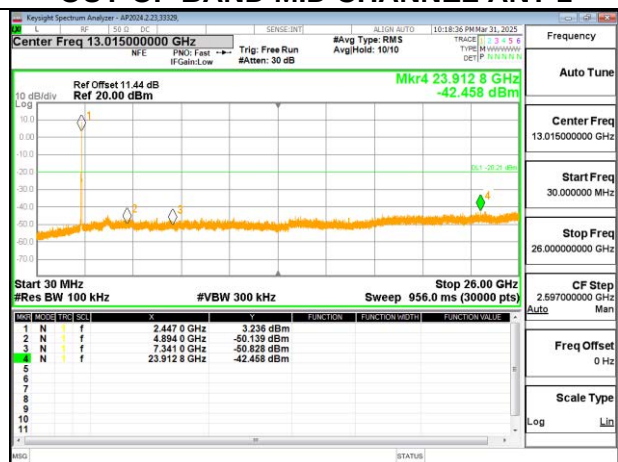
IN-BAND REFERENCE LEVEL ANT 1



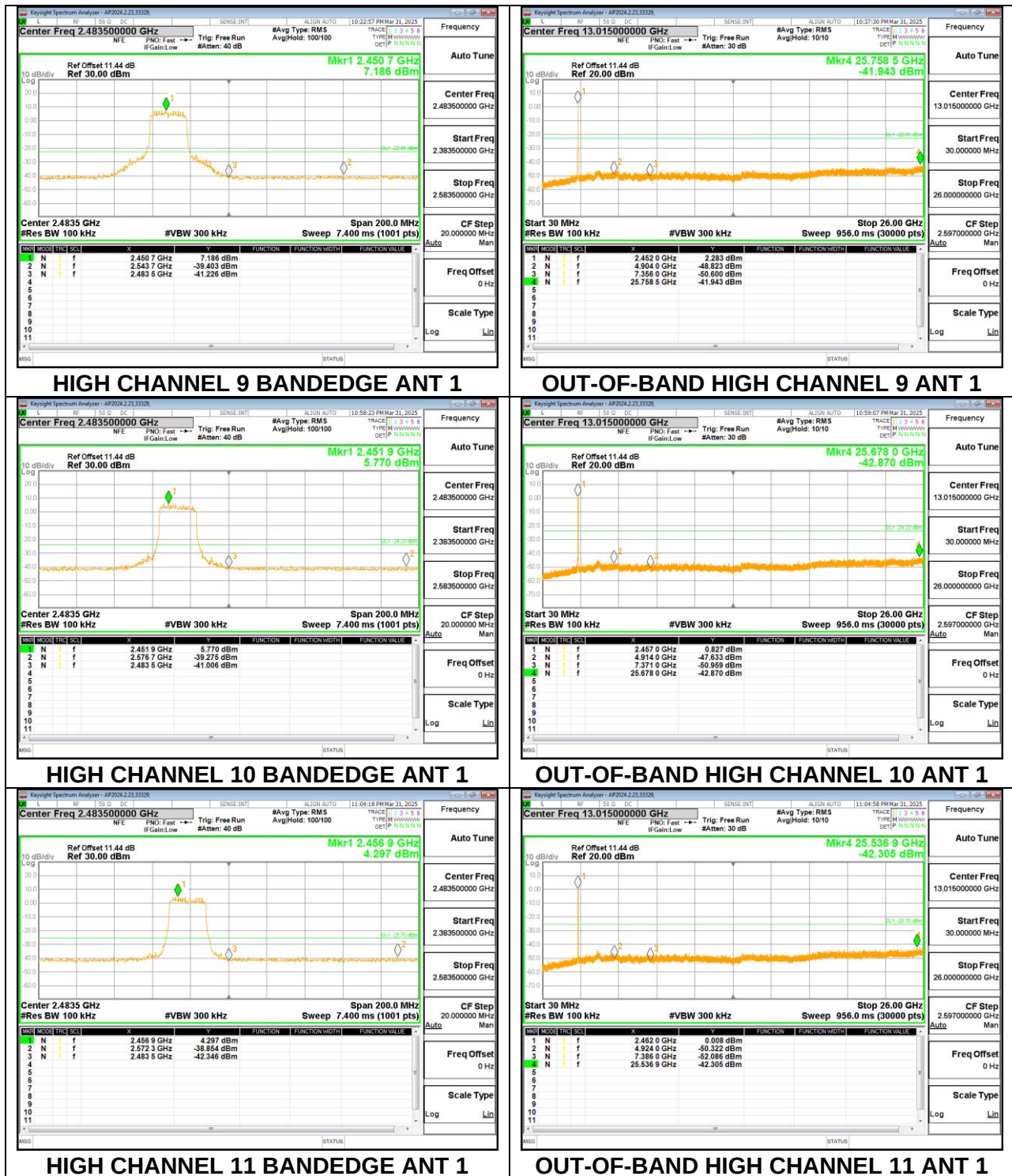
OUT-OF-BAND MID CHANNEL ANT 1

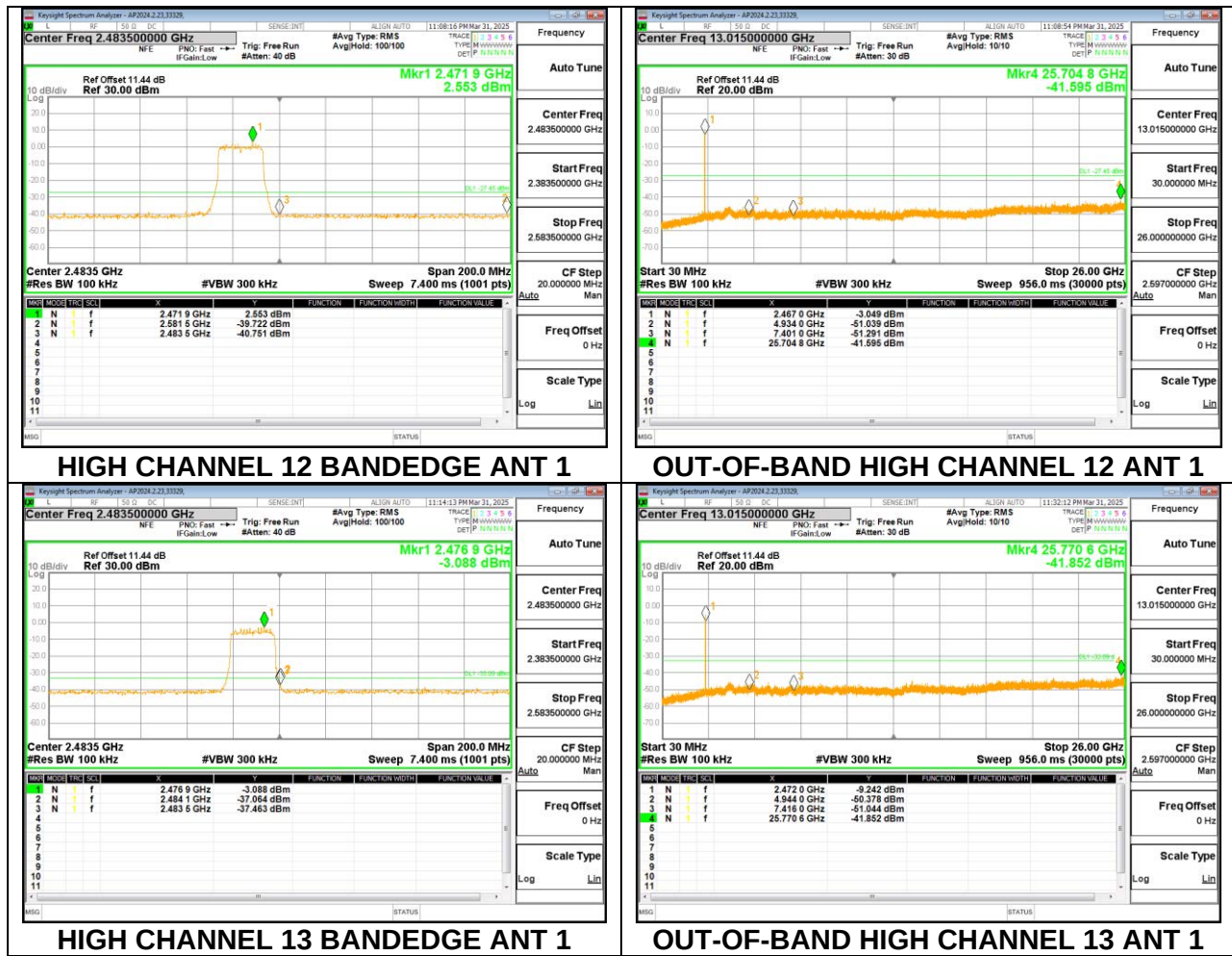


HIGH CHANNEL 8 BANDEDGE ANT 1



OUT-OF-BAND HIGH CHANNEL 8 ANT 1





10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209
RSS-GEN, Section 8.9 and 8.10

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	2400/F(kHz) @ 300 m	-
0.490-1.705	24000/F(kHz) @ 30 m	-
1.705 - 30	30 @ 30m	-
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

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 1 GHz to 18 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in each applicable band. Below 1GHz and above 18GHz emissions, the channel with the highest output power was tested.

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 must 15.209(a) limit.

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.

10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. 802.11b/n/be SISO MODE – LOW BANDEDGE – CHANNEL 1

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2412	2	2.386346	65.05	Pk	32.3	0	-40.9	56.45	-	-	74	-17.55	282	118	H
			2.386841	55.25	RMS	32.3	0	-40.89	46.66	54	-7.34	-	-	282	118	H
			2.39	63.03	Pk	32.3	0	-40.88	54.45	-	-	74	-19.55	282	118	H
			2.39	51.95	RMS	32.3	0	-40.88	43.37	54	-10.63	-	-	282	118	H
			2.38607	54.03	RMS	32.3	0	-40.9	45.43	54	-8.57	-	-	317	399	V
			2.386404	64.74	Pk	32.3	0	-40.9	56.14	-	-	74	-17.86	317	399	V
			2.39	63.78	Pk	32.3	0	-40.88	55.2	-	-	74	-18.8	317	399	V
			2.39	52.23	RMS	32.3	0	-40.88	43.65	54	-10.35	-	-	317	399	V
		1	2.386841	53.18	RMS	32.3	0	-40.89	44.59	54	-9.41	-	-	99	193	H
			2.387613	64.71	Pk	32.3	0	-40.9	56.11	-	-	74	-17.89	99	193	H
			2.39	62.38	Pk	32.3	0	-40.88	53.8	-	-	74	-20.2	99	193	H
			2.39	51.48	RMS	32.3	0	-40.88	42.9	54	-11.1	-	-	99	193	H
			2.339476	64.81	Pk	32.1	0	-40.97	55.94	-	-	74	-18.06	15	125	V
			2.373522	51.87	RMS	32.3	0	-40.89	43.28	54	-10.72	-	-	15	125	V
			2.39	61.81	Pk	32.3	0	-40.88	53.23	-	-	74	-20.77	15	125	V
			2.39	50.94	RMS	32.3	0	-40.88	42.36	54	-11.64	-	-	15	125	V
HT20	2412	2	2.389825	57.58	RMS	32.3	0.45	-40.88	49.45	54	-4.55	-	-	152	147	H
			2.38984	77.38	Pk	32.3	0	-40.88	68.8	-	-	74	-5.2	152	147	H
			2.39	76.11	Pk	32.3	0	-40.88	67.53	-	-	74	-6.47	152	147	H
			2.39	56.16	RMS	32.3	0.45	-40.88	48.03	54	-5.97	-	-	152	147	H
			2.389854	69.18	Pk	32.3	0	-40.88	60.6	-	-	74	-13.4	252	345	V
			2.389912	52.86	RMS	32.3	0.45	-40.88	44.73	54	-9.27	-	-	252	345	V
			2.39	69.08	Pk	32.3	0	-40.88	60.5	-	-	74	-13.5	252	345	V
			2.39	52.56	RMS	32.3	0.45	-40.88	44.43	54	-9.57	-	-	252	345	V
		1	* 2.39	65.12	Pk	32.2	0	-28.2	69.12	-	-	74	-4.88	306	117	H
			* 2.389969	65.45	Pk	32.2	0	-28.2	69.45	-	-	74	-4.55	306	117	H
			* 2.39	43.27	RMS	32.2	0.45	-28.2	47.72	54	-6.28	-	-	306	117	H
			* 2.389756	43.96	RMS	32.2	0.45	-28.2	48.41	54	-5.59	-	-	306	117	H
			* 2.39	63.2	Pk	32.2	0	-28.2	67.2	-	-	74	-6.8	336	396	V
			* 2.389953	63.38	Pk	32.2	0	-28.2	67.38	-	-	74	-6.62	336	396	V
			* 2.39	41.98	RMS	32.2	0.45	-28.2	46.43	54	-7.57	-	-	336	396	V
			* 2.389953	42.55	RMS	32.2	0.45	-28.2	47	54	-7	-	-	336	396	V
EHT20 (SU Mode)	2412	2	* 2.39	55.17	Pk	31.8	0	-19.9	67.07	-	-	74	-6.93	100	141	H
			* 2.389953	57.46	Pk	31.8	0	-19.8	69.46	-	-	74	-4.54	100	141	H
			* 2.39	33.76	RMS	31.8	0.56	-19.9	46.22	54	-7.78	-	-	100	141	H
			* 2.387742	34.52	RMS	31.8	0.56	-19.8	47.08	54	-6.92	-	-	100	141	H
			* 2.39	47.11	Pk	31.8	0	-19.9	59.01	-	-	74	-14.99	244	400	V
			* 2.38933	49.88	Pk	31.8	0	-19.8	61.88	-	-	74	-12.12	244	400	V
			* 2.39	32.75	RMS	31.8	0.56	-19.9	45.21	54	-8.79	-	-	244	400	V
			* 2.389396	32.9	RMS	31.8	0.56	-19.8	45.46	54	-8.54	-	-	244	400	V
		1	* 2.39	60.83	Pk	32.2	0	-28.2	64.83	-	-	74	-9.17	298	107	H
			* 2.389625	64.68	Pk	32.2	0	-28.2	68.68	-	-	74	-5.32	298	107	H
			* 2.39	40.62	RMS	32.2	0.56	-28.2	45.18	54	-8.82	-	-	298	107	H
			* 2.389445	40.69	RMS	32.2	0.56	-28.2	45.25	54	-8.75	-	-	298	107	H
			* 2.39	47.8	Pk	32.2	0	-28.2	51.8	-	-	74	-22.2	276	101	V
			* 2.38933	50.52	Pk	32.2	0	-28.2	54.52	-	-	74	-19.48	276	101	V
			* 2.39	32.77	RMS	32.2	0.56	-28.2	37.33	54	-16.67	-	-	276	101	V
			* 2.389822	33.63	RMS	32.2	0.56	-28.2	38.19	54	-15.81	-	-	276	101	V
EHT20 (RU 26 / Index 0)	2412	2	2.389781	54	RMS	32.3	0.1	-40.88	45.52	54	-8.48	-	-	196	123	H
			2.389956	75.1	Pk	32.3	0	-40.88	66.52	-	-	74	-7.48	196	123	H
			2.39	74.24	Pk	32.3	0	-40.88	65.66	-	-	74	-8.34	196	123	H
			2.39	52.62	RMS	32.3	0.1	-40.88	44.14	54	-9.86	-	-	196	123	H
			2.389563	53.15	RMS	32.3	0.1	-40.89	44.66	54	-9.34	-	-	217	344	V
			2.389694	72.15	Pk	32.3	0	-40.89	63.56	-	-	74	-10.44	217	344	V
			2.39	71.75	Pk	32.3	0	-40.88	63.17	-	-	74	-10.83	217	344	V
			2.39	51.62	RMS	32.3	0.1	-40.88	43.14	54	-10.86	-	-	217	344	V
		1	* 2.39	64.43	Pk	32.2	0	-28.2	68.43	-	-	74	-5.57	306	127	H
			* 2.389969	64.61	Pk	32.2	0	-28.2	68.61	-	-	74	-5.39	306	127	H
			* 2.39	34.7	RMS	32.2	0.1	-28.2	38.8	54	-15.2	-	-	306	127	H
			* 2.388773	40.69	RMS	32.2	0.1	-28.2	44.79	54	-9.21	-	-	306	127	H
			* 2.39	47.11	Pk	32.2	0	-28.2	51.11	-	-	74	-22.89	291	344	V
			* 2.388888	49.89	Pk	32.2	0	-28.2	53.89	-	-	74	-20.11	291	344	V
			* 2.39	31.89	RMS	32.2	0.1	-28.2	35.99	54	-18.01	-	-	291	344	V
			* 2.376605	32.98	RMS	32.2	0.1	-28.2	37.08	54	-16.92	-	-	291	344	V

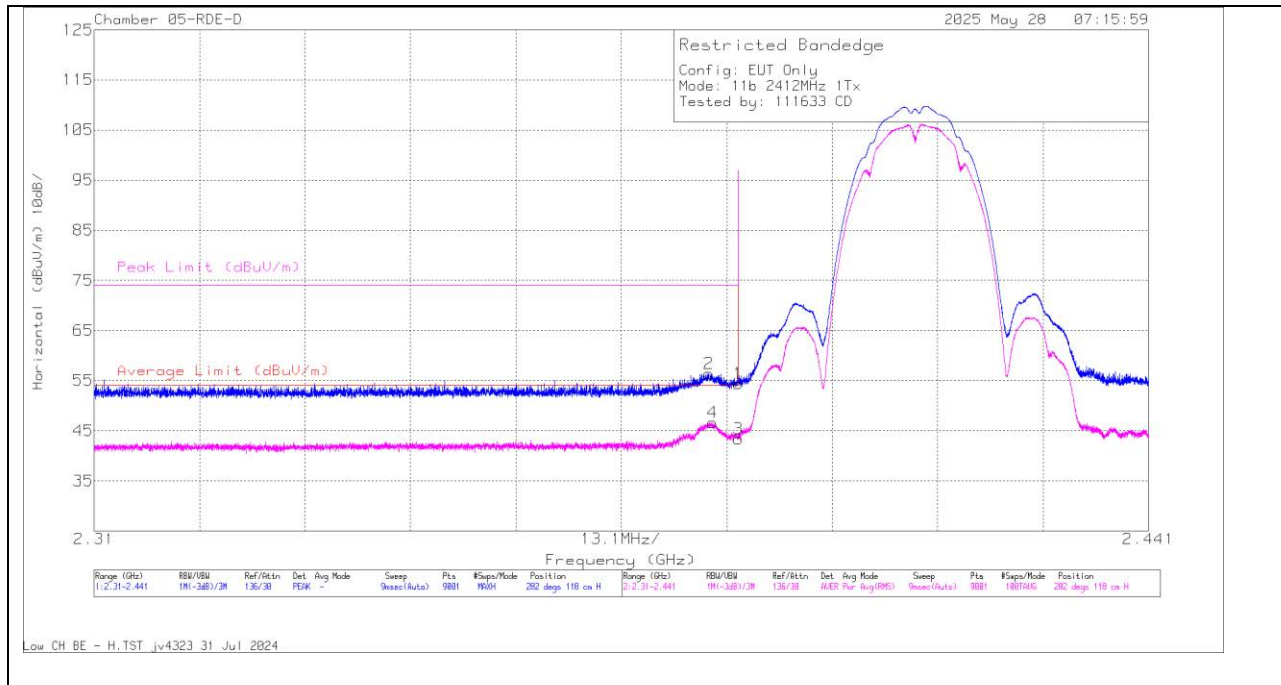
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1TX Antenna 2: 802.11b Mode **BANDEDGE (LOW CHANNEL / 2412MHz)**

HORIZONTAL RESULT

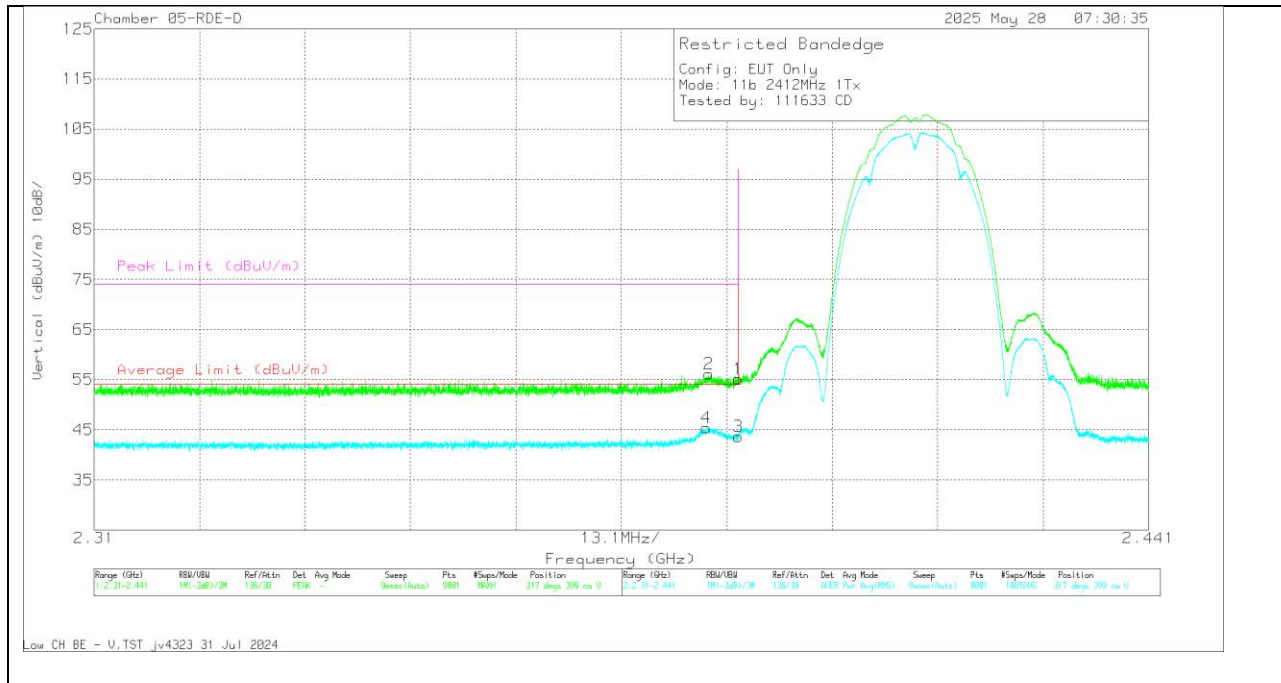


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.386346	65.05	Pk	32.3	0	-40.9	56.45	-	-	74	-17.55	282	118	H
4	2.386841	55.25	RMS	32.3	0	-40.89	46.66	54	-7.34	-	-	282	118	H
1	2.39	63.03	Pk	32.3	0	-40.88	54.45	-	-	74	-19.55	282	118	H
3	2.39	51.95	RMS	32.3	0	-40.88	43.37	54	-10.63	-	-	282	118	H

Pk - Peak detector

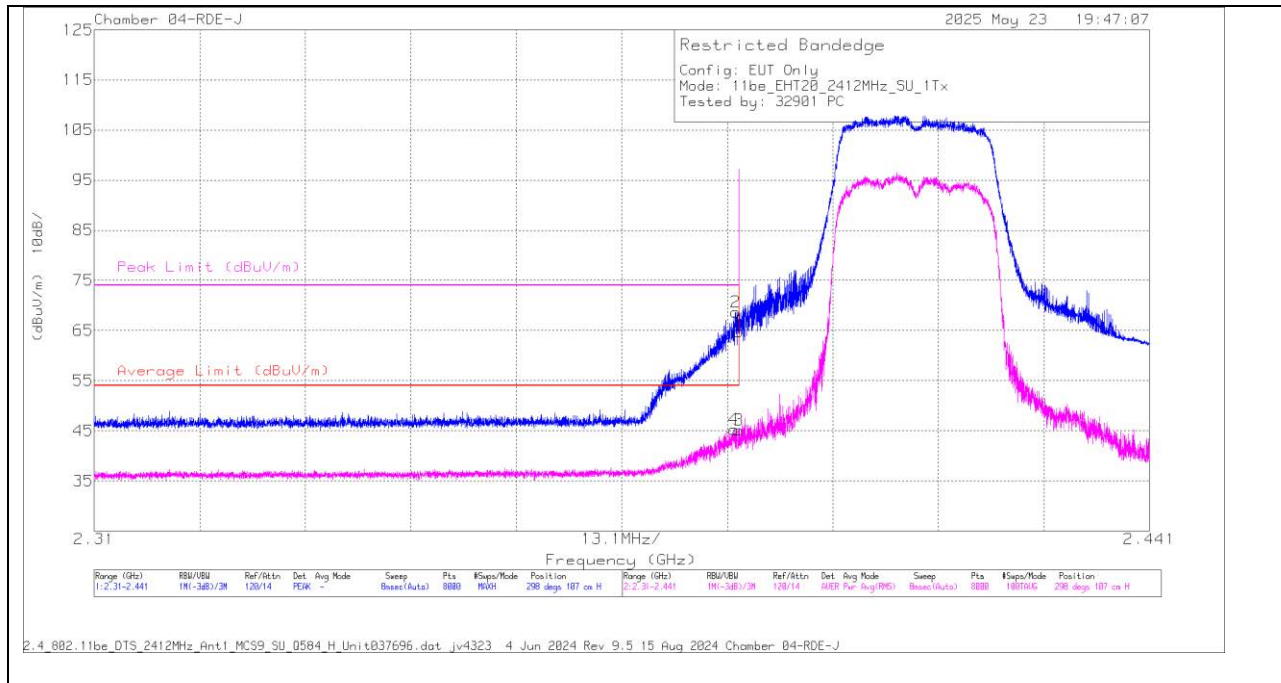
RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.38607	54.03	RMS	32.3	0	-40.9	45.43	54	-8.57	-	-	317	399	V
2	2.386404	64.74	Pk	32.3	0	-40.9	56.14	-	-	74	-17.86	317	399	V
1	2.39	63.78	Pk	32.3	0	-40.88	55.2	-	-	74	-18.8	317	399	V
3	2.39	52.23	RMS	32.3	0	-40.88	43.65	54	-10.35	-	-	317	399	V

Pk - Peak detector

RMS - RMS detection

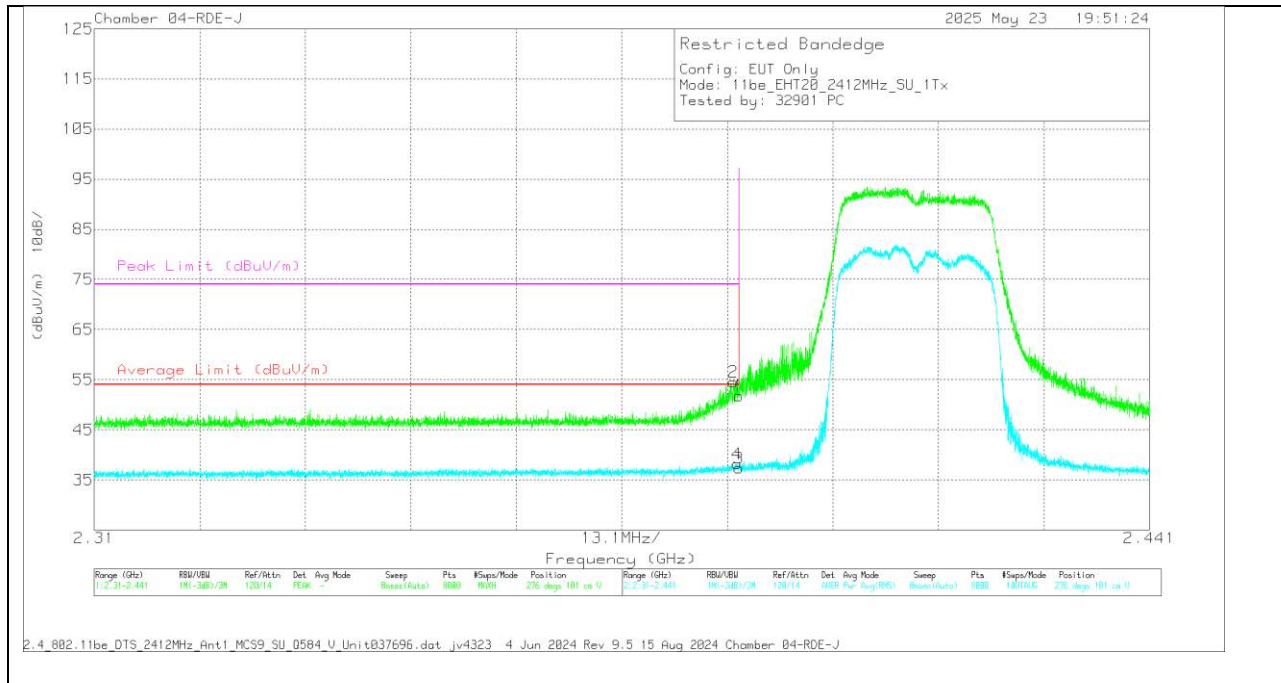
**1TX Antenna 1: 802.11be EHT20 SU Mode
BANDEDGE (LOW CHANNEL / 2412MHz)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (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	* 2.39	60.83	Pk	32.2	-28.2	0	64.83	-	-	74	-9.17	298	107	H
2	* 2.389625	64.68	Pk	32.2	-28.2	0	68.68	-	-	74	-5.32	298	107	H
3	* 2.39	40.62	RMS	32.2	-28.2	.56	45.18	54	-8.82	-	-	298	107	H
4	* 2.389445	40.69	RMS	32.2	-28.2	.56	45.25	54	-8.75	-	-	298	107	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (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	* 2.39	47.8	Pk	32.2	-28.2	0	51.8	-	-	74	-22.2	276	101	V
2	* 2.38933	50.52	Pk	32.2	-28.2	0	54.52	-	-	74	-19.48	276	101	V
3	* 2.39	32.77	RMS	32.2	-28.2	.56	37.33	54	-16.67	-	-	276	101	V
4	* 2.389822	33.63	RMS	32.2	-28.2	.56	38.19	54	-15.81	-	-	276	101	V

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

Pk - Peak detector

RMS - RMS detection

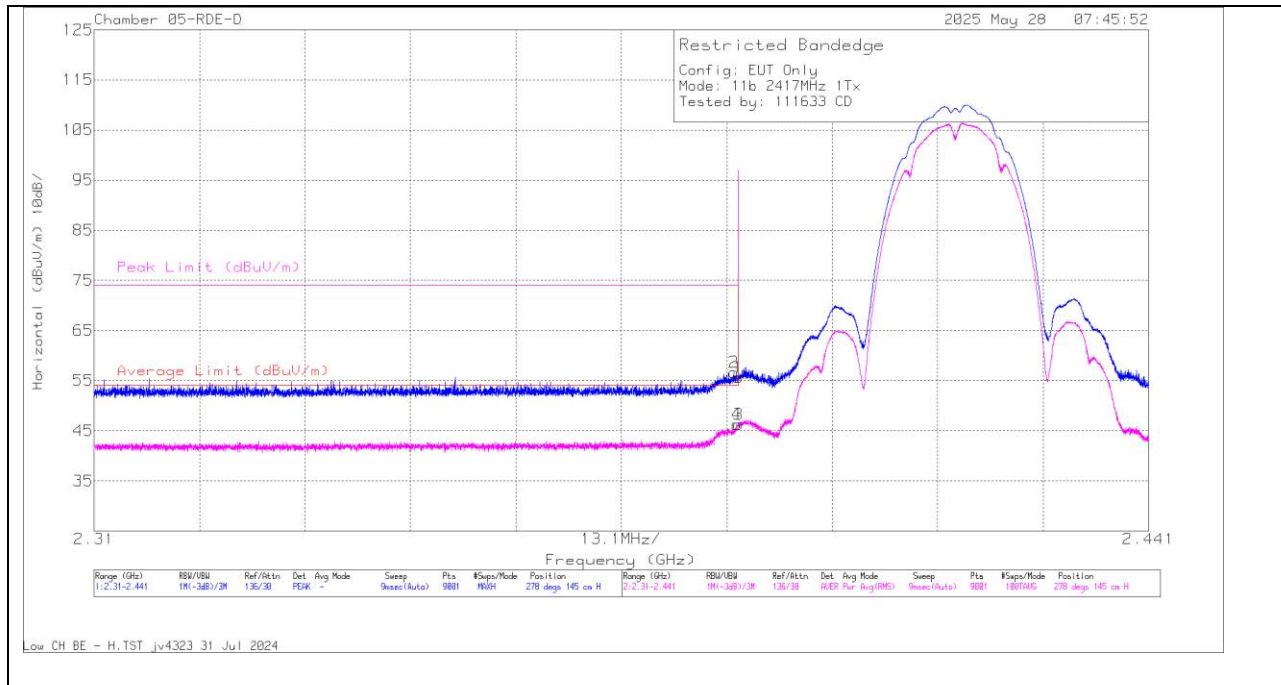
10.1.2. 802.11b/n/be SISO MODE – LOW BANDEDGE – CHANNEL 2

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2417	2	2.389519	65.21	Pk	32.3	0	-40.89	56.62	-	-	74	-17.38	278	145	H
			2.38984	54.86	RMS	32.3	0	-40.88	46.28	54	-7.72	-	-	278	145	H
			2.39	64.27	Pk	32.3	0	-40.88	55.69	-	-	74	-18.31	278	145	H
			2.39	54.83	RMS	32.3	0	-40.88	46.25	54	-7.75	-	-	278	145	H
			2.375386	63.71	Pk	32.3	0	-40.9	55.11	-	-	74	-18.89	277	388	V
			2.388282	51.96	RMS	32.3	0	-40.9	43.36	54	-10.64	-	-	277	388	V
		1	2.39	61.96	Pk	32.3	0	-40.88	53.38	-	-	74	-20.62	277	388	V
			2.39	51.15	RMS	32.3	0	-40.88	42.57	54	-11.43	-	-	277	388	V
			2.386841	64.55	Pk	32.3	0	-40.89	55.96	-	-	74	-18.04	96	191	H
			2.388602	53.01	RMS	32.3	0	-40.9	44.41	54	-9.59	-	-	96	191	H
			2.39	63.73	Pk	32.3	0	-40.88	55.15	-	-	74	-18.85	96	191	H
			2.39	51.99	RMS	32.3	0	-40.88	43.41	54	-10.59	-	-	96	191	H
			2.377161	64.28	Pk	32.3	0	-40.91	55.67	-	-	74	-18.33	124	399	V
			2.389971	52.9	RMS	32.3	0	-40.88	44.32	54	-9.68	-	-	124	399	V
			2.39	62.48	Pk	32.3	0	-40.88	53.9	-	-	74	-20.1	124	399	V
			2.39	52.82	RMS	32.3	0	-40.88	44.24	54	-9.76	-	-	124	399	V
HT20	2417	2	2.389578	77.12	Pk	32.3	0	-40.89	68.53	-	-	74	-5.47	195	123	H
			2.389752	57.87	RMS	32.3	0.45	-40.88	49.74	54	-4.26	-	-	195	123	H
			2.39	75.16	Pk	32.3	0	-40.88	66.58	-	-	74	-7.42	195	123	H
			2.39	55.82	RMS	32.3	0.45	-40.88	47.69	54	-6.31	-	-	195	123	H
			2.388297	67.15	Pk	32.3	0	-40.9	58.55	-	-	74	-15.45	259	275	V
			2.389927	52.36	RMS	32.3	0.45	-40.88	44.23	54	-9.77	-	-	259	275	V
		1	2.39	64.39	Pk	32.3	0	-40.88	55.81	-	-	74	-18.19	259	275	V
			2.39	52.05	RMS	32.3	0.45	-40.88	43.92	54	-10.08	-	-	259	275	V
			* 2.39	61.35	Pk	32.2	0	-28.2	65.35	-	-	74	-8.65	304	121	H
			* 2.389707	62.91	Pk	32.2	0	-28.2	66.91	-	-	74	-7.09	304	121	H
			* 2.39	45.94	RMS	32.2	0.45	-28.2	50.39	54	-3.61	-	-	304	121	H
			* 2.389674	46.56	RMS	32.2	0.45	-28.2	51.01	54	-2.99	-	-	304	121	H
			* 2.39	45.68	Pk	32.2	0	-28.2	49.68	-	-	74	-24.32	224	175	V
			* 2.389428	47.59	Pk	32.2	0	-28.2	51.59	-	-	74	-22.41	224	175	V
			* 2.39	33.62	RMS	32.2	0.45	-28.2	38.07	54	-15.93	-	-	224	175	V
			* 2.388511	34.36	RMS	32.2	0.45	-28.2	38.81	54	-15.19	-	-	224	175	V
EHT20 (SU Mode)	2417	2	* 2.39	54.77	Pk	31.8	0	-19.9	66.67	-	-	74	-7.33	104	116	H
			* 2.388118	56.5	Pk	31.8	0	-19.8	68.5	-	-	74	-5.5	104	116	H
			* 2.39	35.06	RMS	31.8	0.56	-19.9	47.52	54	-6.48	-	-	104	116	H
			* 2.389723	35.83	RMS	31.8	0.56	-19.8	48.39	54	-5.61	-	-	104	116	H
			* 2.39	44.12	Pk	31.8	0	-19.9	56.02	-	-	74	-17.98	253	338	V
			* 2.389854	45	Pk	31.8	0	-19.8	57	-	-	74	-17	253	338	V
		1	* 2.39	32.71	RMS	31.8	0.56	-19.9	45.17	54	-8.83	-	-	253	338	V
			* 2.388397	32.55	RMS	31.8	0.56	-19.8	45.11	54	-8.89	-	-	253	338	V
			* 2.39	63.73	Pk	32.2	0	-28.2	67.73	-	-	74	-6.27	311	105	H
			* 2.389903	64.51	Pk	32.2	0	-28.2	68.51	-	-	74	-5.49	311	105	H
			* 2.39	45.57	RMS	32.2	0.56	-28.2	50.13	54	-3.87	-	-	311	105	H
			* 2.389723	46.16	RMS	32.2	0.56	-28.2	50.72	54	-3.28	-	-	311	105	H
			* 2.39	59.62	Pk	32.2	0	-28.2	63.62	-	-	74	-10.38	342	347	V
			* 2.389871	62.82	Pk	32.2	0	-28.2	66.82	-	-	74	-7.18	342	347	V
			* 2.39	43.24	RMS	32.2	0.56	-28.2	47.8	54	-6.2	-	-	342	347	V
			* 2.389576	43.32	RMS	32.2	0.56	-28.2	47.88	54	-6.12	-	-	342	347	V
EHT20 (RU 26 / Index 0)	2417	2	* 2.39	75.35	Pk	32.2	0	-38.6	68.95	-	-	74	-5.05	88	151	H
			* 2.389985	75.61	Pk	32.2	0	-38.6	69.21	-	-	74	-4.79	88	151	H
			* 2.39	50.4	RMS	32.2	0.1	-38.6	44.1	54	-9.9	-	-	88	151	H
			* 2.389636	54	RMS	32.2	0.1	-38.6	47.7	54	-6.3	-	-	88	151	H
			* 2.39	61.24	Pk	32.2	0	-38.6	54.84	-	-	74	-19.16	277	210	V
			* 2.389898	64.37	Pk	32.2	0	-38.6	57.97	-	-	74	-16.03	277	210	V
		1	* 2.39	50.47	RMS	32.2	0.1	-38.6	44.17	54	-9.83	-	-	277	210	V
			* 2.389942	51.01	RMS	32.2	0.1	-38.6	44.71	54	-9.29	-	-	277	210	V
			* 2.39	64.78	Pk	32.2	0	-28.2	68.78	-	-	74	-5.22	313	151	H
			* 2.389297	65	Pk	32.2	0	-28.2	69	-	-	74	-5	313	151	H
			* 2.39	33.25	RMS	32.2	0.1	-28.2	37.35	54	-16.65	-	-	313	151	H
			* 2.389461	41.83	RMS	32.2	0.1	-28.2	45.93	54	-8.07	-	-	313	151	H
			* 2.39	51.6	Pk	32.2	0	-28.2	55.6	-	-	74	-18.4	82	353	V
			* 2.389543	52.73	Pk	32.2	0	-28.2	56.73	-	-	74	-17.27	82	353	V
			* 2.39	32.2	RMS	32.2	0.1	-28.2	36.3	54	-17.7	-	-	82	353	V
			* 2.389707	33.39	RMS	32.2	0.1	-28.2	37.49	54	-16.51	-	-	82	353	V

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

Pk - Peak detector

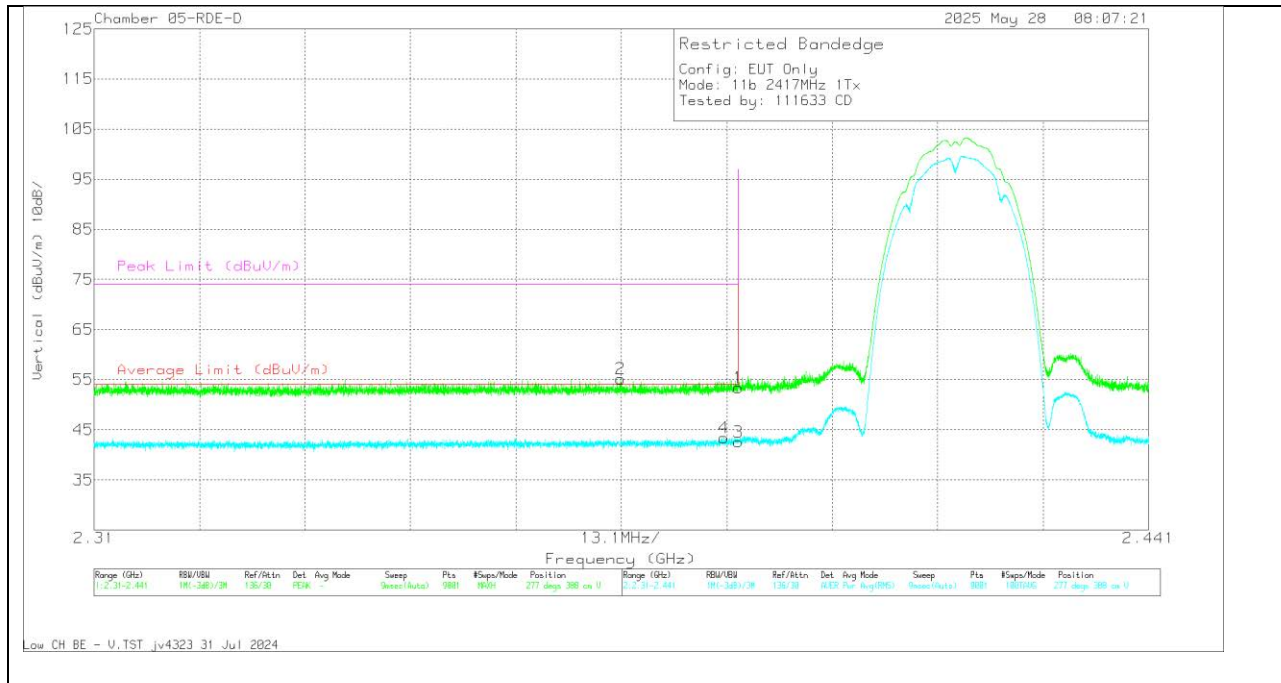
RMS - RMS detection

**1TX Antenna 2: 802.11b Mode
BANDEDGE (LOW CHANNEL / 2417MHz)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389519	65.21	Pk	32.3	0	-40.89	56.62	-	-	74	-17.38	278	145	H
4	2.38984	54.86	RMS	32.3	0	-40.88	46.28	54	-7.72	-	-	278	145	H
1	2.39	64.27	Pk	32.3	0	-40.88	55.69	-	-	74	-18.31	278	145	H
3	2.39	54.83	RMS	32.3	0	-40.88	46.25	54	-7.75	-	-	278	145	H

Pk - Peak detector

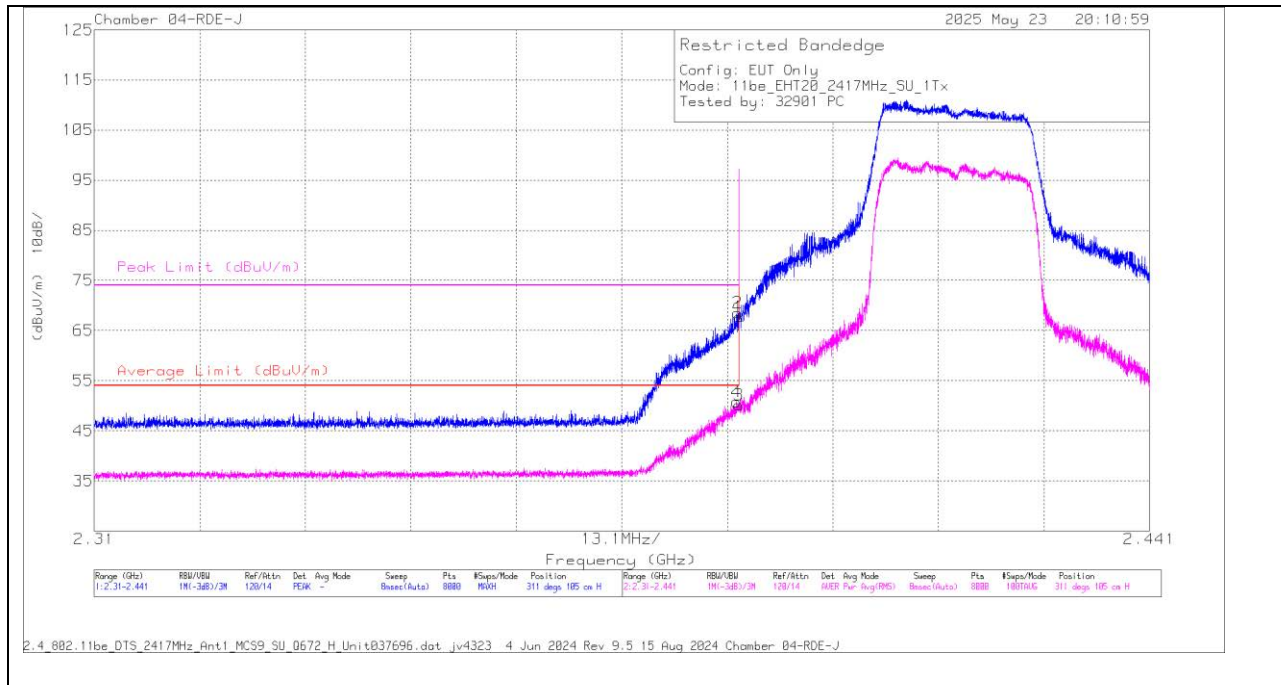
RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.375386	63.71	Pk	32.3	0	-40.9	55.11	-	-	74	-18.89	277	388	V
4	2.388282	51.96	RMS	32.3	0	-40.9	43.36	54	-10.64	-	-	277	388	V
1	2.39	61.96	Pk	32.3	0	-40.88	53.38	-	-	74	-20.62	277	388	V
3	2.39	51.15	RMS	32.3	0	-40.88	42.57	54	-11.43	-	-	277	388	V

Pk - Peak detector

RMS - RMS detection

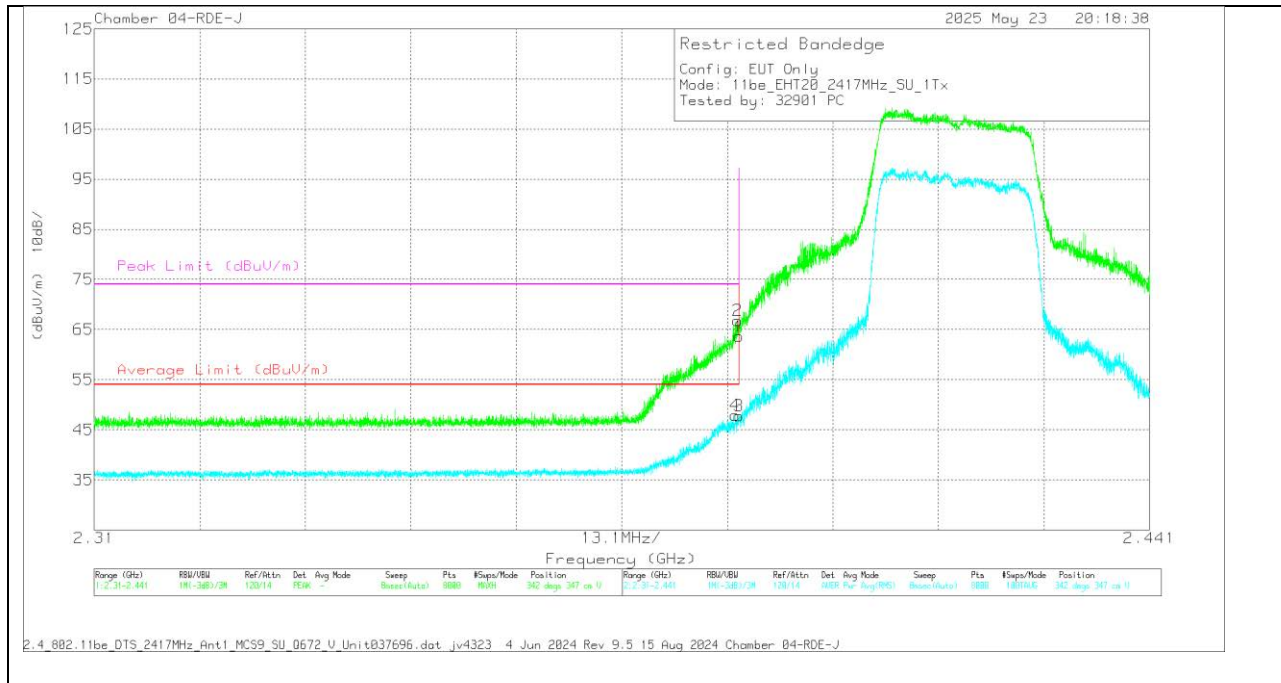
**1TX Antenna 1: 802.11be EHT20 SU Mode
BANDEDGE (LOW CHANNEL / 2417MHz)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (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	* 2.39	63.73	Pk	32.2	-28.2	0	67.73	-	-	74	-6.27	311	105	H
2	* 2.389903	64.51	Pk	32.2	-28.2	0	68.51	-	-	74	-5.49	311	105	H
3	* 2.39	45.57	RMS	32.2	-28.2	.56	50.13	54	-3.87	-	-	311	105	H
4	* 2.389723	46.16	RMS	32.2	-28.2	.56	50.72	54	-3.28	-	-	311	105	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (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	* 2.39	59.62	Pk	32.2	-28.2	0	63.62	-	-	74	-10.38	342	347	V
2	* 2.389871	62.82	Pk	32.2	-28.2	0	66.82	-	-	74	-7.18	342	347	V
3	* 2.39	43.24	RMS	32.2	-28.2	.56	47.8	54	-6.2	-	-	342	347	V
4	* 2.389576	43.32	RMS	32.2	-28.2	.56	47.88	54	-6.12	-	-	342	347	V

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

PK - Peak detector

RMS - RMS detection

10.1.3. 802.11b/n/be SISO MODE – HIGH BANDEDGE – CHANNEL 11

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2462	2	2.4835	63.04	Pk	32.4	0	-40.71	54.73	-	-	74	-19.27	287	163	H
			2.4835	52.54	RMS	32.4	0	-40.71	44.23	54	-9.77	-	-	287	163	H
			2.483512	52.86	RMS	32.4	0	-40.71	44.55	54	-9.45	-	-	287	163	H
			2.483837	65.23	Pk	32.4	0	-40.7	56.93	-	-	74	-17.07	287	163	H
			2.4835	61.64	Pk	32.4	0	-40.71	53.33	-	-	74	-20.67	358	263	V
			2.4835	50.62	RMS	32.4	0	-40.71	42.31	54	-11.69	-	-	358	263	V
			2.50779	64.16	Pk	32.4	0	-40.61	55.95	-	-	74	-18.05	358	263	V
			2.53619	51.67	RMS	32.5	0	-40.54	43.63	54	-10.37	-	-	358	263	V
		1	2.4835	64.29	Pk	32.4	0	-40.71	55.98	-	-	74	-18.02	97	185	H
			2.4835	54.53	RMS	32.4	0	-40.71	46.22	54	-7.78	-	-	97	185	H
			2.487212	65.63	Pk	32.4	0	-40.64	57.39	-	-	74	-16.61	97	185	H
			2.48789	55.69	RMS	32.4	0	-40.65	47.44	54	-6.56	-	-	97	185	H
			2.4835	63.57	Pk	32.4	0	-40.71	55.26	-	-	74	-18.74	317	365	V
			2.4835	52.85	RMS	32.4	0	-40.71	44.54	54	-9.46	-	-	317	365	V
			2.48766	54.09	RMS	32.4	0	-40.65	45.84	54	-8.16	-	-	317	365	V
			2.487741	64.96	Pk	32.4	0	-40.65	56.71	-	-	74	-17.29	317	365	V
HT20	2462	2	2.4835	77.47	Pk	32.4	0	-40.71	69.16	-	-	74	-4.84	16	146	H
			2.4835	56.77	RMS	32.4	0.45	-40.71	48.91	54	-5.09	-	-	16	146	H
			2.483512	77.73	Pk	32.4	0	-40.71	69.42	-	-	74	-4.58	16	146	H
			2.483552	57.43	RMS	32.4	0.45	-40.71	49.57	54	-4.43	-	-	16	146	H
			2.4835	64.05	Pk	32.4	0	-40.71	55.74	-	-	74	-18.26	308	355	V
			2.4835	51.48	RMS	32.4	0.45	-40.71	43.62	54	-10.38	-	-	308	355	V
			2.48362	64.71	Pk	32.4	0	-40.71	56.4	-	-	74	-17.6	308	355	V
			2.506706	51.91	RMS	32.4	0.45	-40.59	44.17	54	-9.83	-	-	308	355	V
		1	2.4835	73.77	Pk	32.2	0	-40.39	65.58	-	-	74	-8.42	335	118	H
			2.4835	53.33	RMS	32.2	0.45	-40.39	45.59	54	-8.41	-	-	335	118	H
			2.483634	75.65	Pk	32.2	0	-40.38	67.47	-	-	74	-6.53	335	118	H
			2.483891	55.42	RMS	32.2	0.45	-40.38	47.69	54	-6.31	-	-	335	118	H
			2.4835	74.59	Pk	32.2	0	-40.39	66.4	-	-	74	-7.6	292	228	V
			2.4835	55.51	RMS	32.2	0.45	-40.39	47.77	54	-6.23	-	-	292	228	V
			2.483593	77.23	Pk	32.2	0	-40.38	69.05	-	-	74	-4.95	292	228	V
			2.484339	56.41	RMS	32.2	0.45	-40.37	48.69	54	-5.31	-	-	292	228	V
EHT20 (SU Mode)	2462	2	* 2.4835	55.99	Pk	32.3	0	-20.3	67.99	-	-	74	-6.01	103	165	H
			* 2.483507	56.75	Pk	32.3	0	-20.3	68.75	-	-	74	-5.25	103	165	H
			* 2.4835	34.28	RMS	32.3	0.56	-20.3	46.84	54	-7.16	-	-	103	165	H
			* 2.483538	36.32	RMS	32.3	0.56	-20.3	48.88	54	-5.12	-	-	103	165	H
			* 2.4835	42.49	Pk	32.3	0	-20.3	54.49	-	-	74	-19.51	103	165	V
			* 2.4835	31.61	RMS	32.3	0.56	-20.3	44.17	54	-9.83	-	-	103	165	V
			* 2.491804	32.75	RMS	32.3	0.56	-20.3	45.31	54	-8.69	-	-	103	165	V
			2.504555	45.11	Pk	32.4	0	-20.4	57.11	-	-	74	-16.89	103	165	V
		1	* 2.4835	53.33	Pk	32.3	0	-20.3	65.33	-	-	74	-8.67	274	188	H
			* 2.483568	56.56	Pk	32.3	0	-20.3	68.56	-	-	74	-5.44	274	188	H
			* 2.4835	34.46	RMS	32.3	0.56	-20.3	47.02	54	-6.98	-	-	274	188	H
			* 2.483828	35.53	RMS	32.3	0.56	-20.3	48.09	54	-5.91	-	-	274	188	H
			* 2.4835	53.5	Pk	32.3	0	-20.3	65.5	-	-	74	-8.5	298	382	V
			* 2.483629	54.52	Pk	32.3	0	-20.3	66.52	-	-	74	-7.48	298	382	V
			* 2.4835	33.53	RMS	32.3	0.56	-20.3	46.09	54	-7.91	-	-	298	382	V
			* 2.483858	34.52	RMS	32.3	0.56	-20.3	47.08	54	-6.92	-	-	298	382	V
EHT20 (RU 26 / Index 8)	2462	2	2.4835	77.04	Pk	32.4	0	-40.71	68.73	-	-	74	-5.27	159	264	H
			2.4835	56.46	RMS	32.4	0.1	-40.71	48.25	54	-5.75	-	-	159	264	H
			2.483512	77.22	Pk	32.4	0	-40.71	68.91	-	-	74	-5.09	159	264	H
			2.483593	56.03	RMS	32.4	0.1	-40.71	47.82	54	-6.18	-	-	159	264	H
			2.4835	72.92	Pk	32.4	0	-40.71	64.61	-	-	74	-9.39	346	343	V
			2.4835	51.83	RMS	32.4	0.1	-40.71	43.62	54	-10.38	-	-	346	343	V
			2.483539	53.57	RMS	32.4	0.1	-40.71	45.36	54	-8.64	-	-	346	343	V
			2.483579	73.93	Pk	32.4	0	-40.71	65.62	-	-	74	-8.38	346	343	V
		1	* 2.4835	42.28	Pk	32.4	0	-28.1	46.58	-	-	74	-27.42	313	103	H
			* 2.4835	31.83	RMS	32.4	0.1	-28.1	36.23	54	-17.77	-	-	313	103	H
			2.556763	44.91	Pk	32.6	0	-28.1	49.41	-	-	74	-24.59	313	103	H
			2.5596	32.93	RMS	32.6	0.1	-28.1	37.53	54	-16.47	-	-	313	103	H
			* 2.4835	42.66	Pk	32.4	0	-28.1	46.96	-	-	74	-27.04	75	339	V
			* 2.4835	31.95	RMS	32.4	0.1	-28.1	36.35	54	-17.65	-	-	75	339	V
			2.513645	45.09	Pk	32.5	0	-28.1	49.49	-	-	74	-24.51	75	339	V
			2.536523	32.98	RMS	32.5	0.1	-28.1	37.48	54	-16.52	-	-	75	339	V

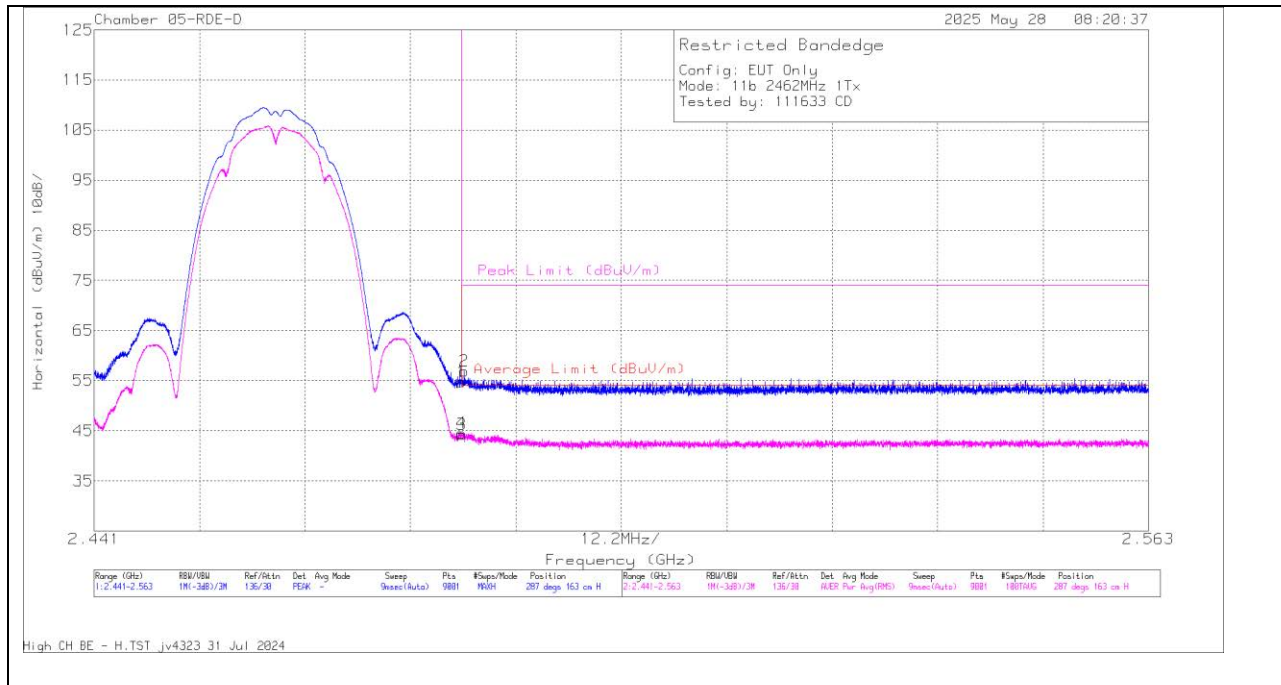
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1TX Antenna 2: 802.11b Mode BANDEDGE (HIGH CHANNEL / 2462MHz)

HORIZONTAL RESULT

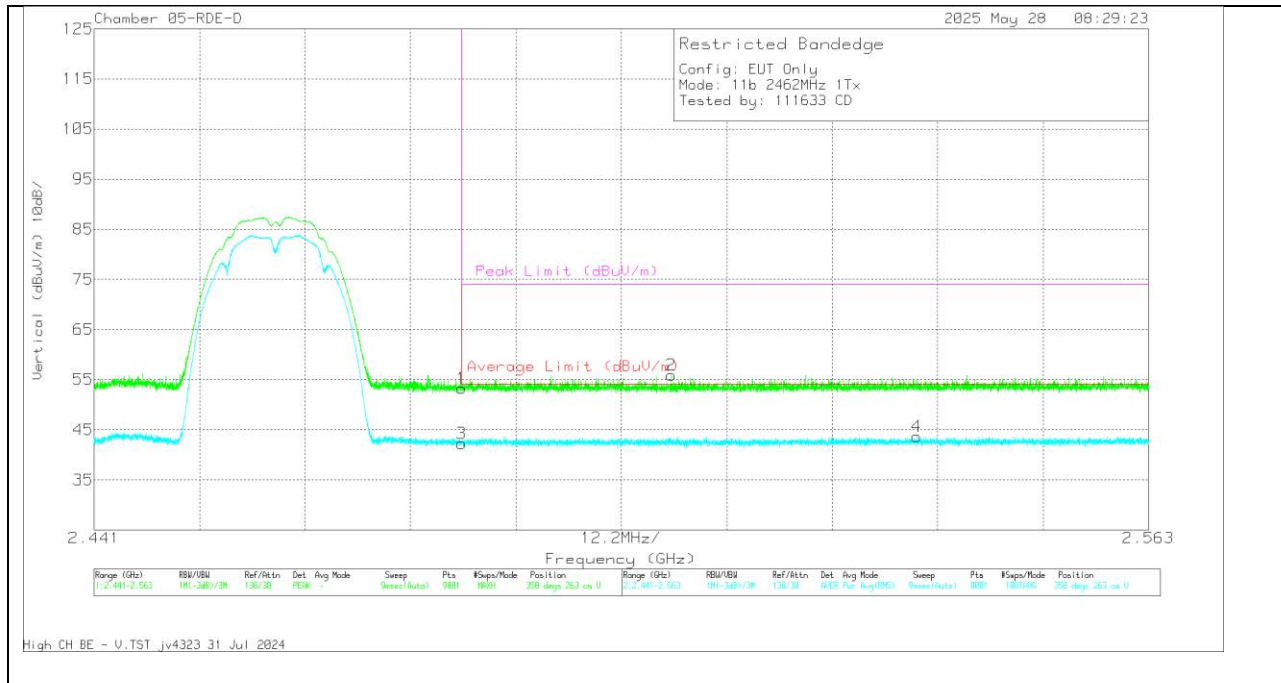


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	63.04	Pk	32.4	0	-40.71	54.73	-	-	74	-19.27	287	163	H
3	2.4835	52.54	RMS	32.4	0	-40.71	44.23	54	-9.77	-	-	287	163	H
4	2.483512	52.86	RMS	32.4	0	-40.71	44.55	54	-9.45	-	-	287	163	H
2	2.483837	65.23	Pk	32.4	0	-40.7	56.93	-	-	74	-17.07	287	163	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

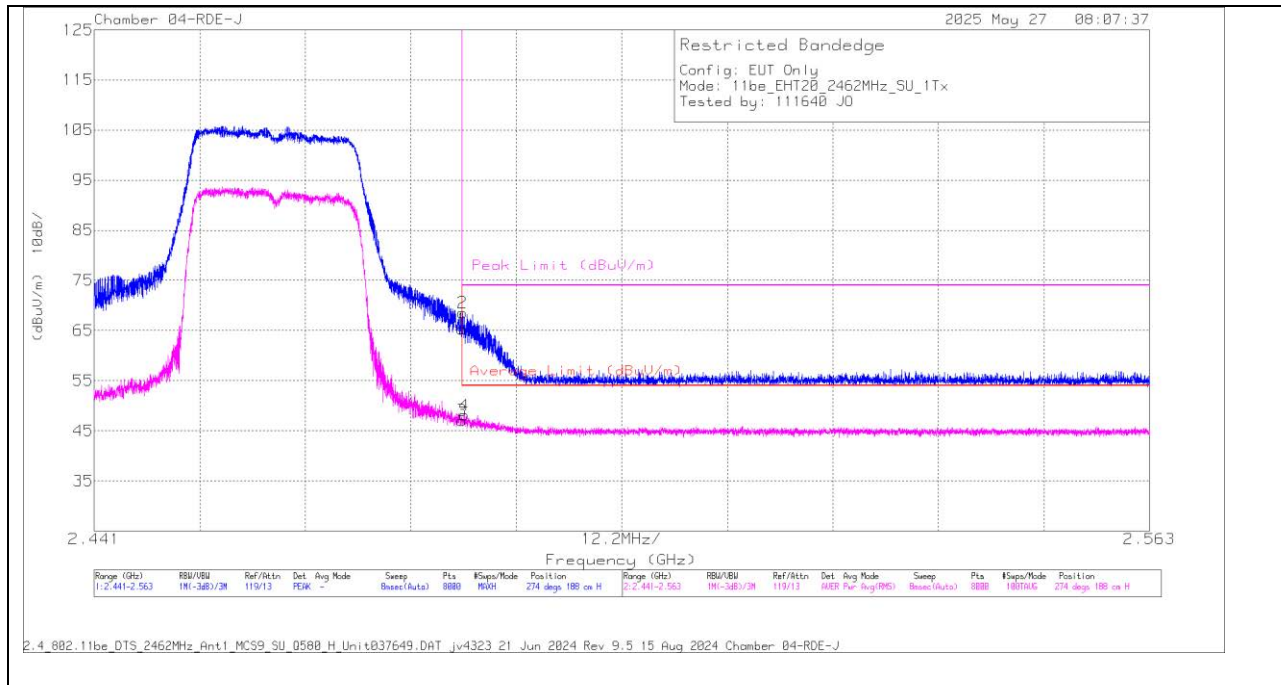
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	61.64	PK	32.4	0	-40.71	53.33	-	-	74	-20.67	358	263	V
3	2.4835	50.62	RMS	32.4	0	-40.71	42.31	54	-11.69	-	-	358	263	V
2	2.50779	64.16	PK	32.4	0	-40.61	55.95	-	-	74	-18.05	358	263	V
4	2.53619	51.67	RMS	32.5	0	-40.54	43.63	54	-10.37	-	-	358	263	V

PK - Peak detector

RMS - RMS detection

1TX Antenna 1: 802.11be EHT20 SU Mode **BANDEDGE (HIGH CHANNEL / 2462MHz)**

HORIZONTAL RESULT



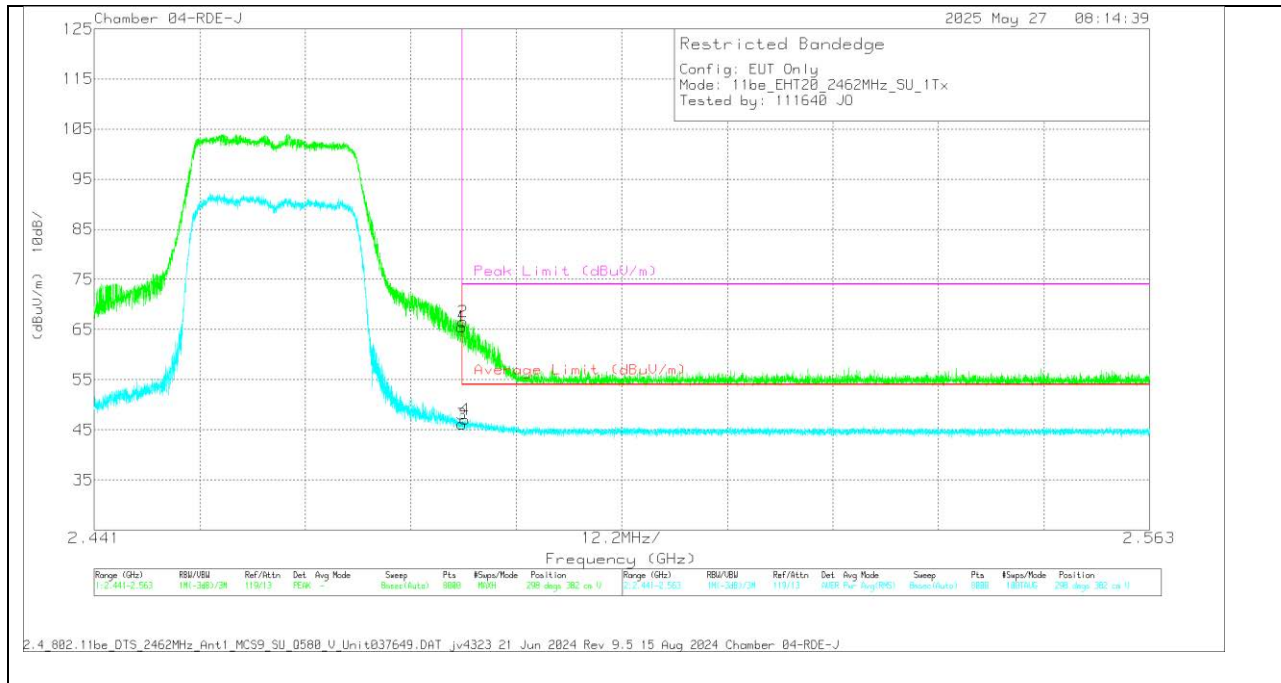
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	53.33	Pk	32.3	-20.3	0	65.33	-	-	74	-8.67	274	188	H
2	* 2.483568	56.56	Pk	32.3	-20.3	0	68.56	-	-	74	-5.44	274	188	H
3	* 2.4835	34.46	RMS	32.3	-20.3	.56	47.02	54	-6.98	-	-	274	188	H
4	* 2.483828	35.53	RMS	32.3	-20.3	.56	48.09	54	-5.91	-	-	274	188	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	53.5	Pk	32.3	-20.3	0	65.5	-	-	74	-8.5	298	382	V
2	* 2.483629	54.52	Pk	32.3	-20.3	0	66.52	-	-	74	-7.48	298	382	V
3	* 2.4835	33.53	RMS	32.3	-20.3	.56	46.09	54	-7.91	-	-	298	382	V
4	* 2.483858	34.52	RMS	32.3	-20.3	.56	47.08	54	-6.92	-	-	298	382	V

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

Pk - Peak detector

RMS - RMS detection

10.1.4. 802.11b/n/be SISO MODE – HIGH BANDEDGE – CHANNEL 12

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2467	2	2.4835	68.05	Pk	32.4	0	-40.71	59.74	-	-	74	-14.26	280	189	H
			2.4835	58.08	RMS	32.4	0	-40.71	49.77	54	-4.23	-	-	280	189	H
			2.483539	68.44	Pk	32.4	0	-40.71	60.13	-	-	74	-13.87	280	189	H
			2.485084	59.09	RMS	32.4	0	-40.68	50.81	54	-3.19	-	-	280	189	H
			2.4835	61.62	Pk	32.4	0	-40.71	53.31	-	-	74	-20.69	164	217	V
			2.4835	51.14	RMS	32.4	0	-40.71	42.83	54	-11.17	-	-	164	217	V
			2.527365	51.84	RMS	32.5	0	-40.59	43.75	54	-10.25	-	-	164	217	V
			2.551861	63.87	Pk	32.5	0	-40.48	55.89	-	-	74	-18.11	164	217	V
			2.4835	66.87	Pk	32.4	0	-40.71	58.56	-	-	74	-15.44	221	373	V
		1	2.4835	57.87	RMS	32.4	0	-40.71	49.56	54	-4.44	-	-	221	373	V
			2.484528	67.74	Pk	32.4	0	-40.68	59.46	-	-	74	-14.54	221	373	V
			2.484827	59.2	RMS	32.4	0	-40.68	50.92	54	-3.08	-	-	221	373	V
			2.4835	66.82	Pk	32.4	0	-40.71	58.51	-	-	74	-15.49	226	370	V
			2.4835	57.22	RMS	32.4	0	-40.71	48.91	54	-5.09	-	-	226	370	V
			2.484569	67.48	Pk	32.4	0	-40.68	59.2	-	-	74	-14.8	226	370	V
			2.484732	58.72	RMS	32.4	0	-40.68	50.44	54	-3.56	-	-	226	370	V
			2.4835	74.77	Pk	32.4	0	-40.71	66.46	-	-	74	-7.54	8	167	H
			2.4835	57.76	RMS	32.4	0.45	-40.71	49.9	54	-4.1	-	-	8	167	H
HT20	2467	2	2.483539	58.72	RMS	32.4	0.45	-40.71	50.86	54	-3.14	-	-	8	167	H
			2.483973	76.1	Pk	32.4	0	-40.69	67.81	-	-	74	-6.19	8	167	H
			2.4835	67.51	Pk	32.4	0	-40.71	59.2	-	-	74	-14.8	196	340	V
			2.4835	51.41	RMS	32.4	0.45	-40.71	43.55	54	-10.45	-	-	196	340	V
			2.483688	68.59	Pk	32.4	0	-40.7	60.29	-	-	74	-13.71	196	340	V
			2.56234	51.84	RMS	32.5	0.45	-40.45	44.34	54	-9.66	-	-	196	340	V
		1	2.4835	72.11	Pk	32.2	0	-40.39	63.92	-	-	74	-10.08	240	101	H
			2.4835	52.24	RMS	32.2	0.45	-40.39	44.5	54	-9.5	-	-	240	101	H
			2.485287	73.97	Pk	32.3	0	-40.37	65.9	-	-	74	-8.1	240	101	H
			2.486101	52.98	RMS	32.3	0.45	-40.38	45.35	54	-8.65	-	-	240	101	H
			2.4835	74.9	Pk	32.2	0	-40.39	66.71	-	-	74	-7.29	301	248	V
			2.4835	52.78	RMS	32.2	0.45	-40.39	45.04	54	-8.96	-	-	301	248	V
			2.483823	55.62	RMS	32.2	0.45	-40.38	47.89	54	-6.11	-	-	301	248	V
			2.483932	76.69	Pk	32.2	0	-40.38	68.51	-	-	74	-5.49	301	248	V
EHT20 (SU Mode)	2467	2	* 2.4835	43.83	Pk	32.3	0	-20.3	55.83	-	-	74	-18.17	131	101	H
			* 2.4835	32.28	RMS	32.3	0.56	-20.3	44.84	54	-9.16	-	-	131	101	H
			2.506645	33.48	RMS	32.4	0.56	-20.4	46.04	54	-7.96	-	-	131	101	H
			2.550753	45.78	Pk	32.4	0	-20.5	57.68	-	-	74	-16.32	131	101	H
			* 2.4835	54.26	Pk	32.3	0	-20.3	66.26	-	-	74	-7.74	124	368	V
			* 2.484514	56.53	Pk	32.3	0	-20.3	68.53	-	-	74	-5.47	124	368	V
			* 2.4835	34.08	RMS	32.3	0.56	-20.3	46.64	54	-7.36	-	-	124	368	V
			* 2.484636	35.21	RMS	32.3	0.56	-20.3	47.77	54	-6.23	-	-	124	368	V
		1	* 2.4835	53.64	Pk	32.3	0	-20.3	65.64	-	-	74	-8.36	262	191	H
			* 2.485216	56.77	Pk	32.3	0	-20.2	68.87	-	-	74	-5.13	262	191	H
			* 2.4835	35.2	RMS	32.3	0.56	-20.3	47.76	54	-6.24	-	-	262	191	H
			* 2.48398	36.21	RMS	32.3	0.56	-20.3	48.77	54	-5.23	-	-	262	191	H
			* 2.4835	52.47	Pk	32.3	0	-20.3	64.47	-	-	74	-9.53	294	372	V
			* 2.483797	53.46	Pk	32.3	0	-20.3	65.46	-	-	74	-8.54	294	372	V
			* 2.4835	34.44	RMS	32.3	0.56	-20.3	47	54	-7	-	-	294	372	V
			* 2.483629	34.74	RMS	32.3	0.56	-20.3	47.3	54	-6.7	-	-	294	372	V
EHT20 (RU 26 / Index 8)	2467	2	* 2.4835	74.21	Pk	32.2	0	-38.3	68.11	-	-	74	-5.89	92	168	H
			* 2.483945	74.74	Pk	32.2	0	-38.3	68.64	-	-	74	-5.36	92	168	H
			* 2.4835	50.19	RMS	32.2	0.1	-38.3	44.19	54	-9.81	-	-	92	168	H
			* 2.483932	52.41	RMS	32.2	0.1	-38.3	46.41	54	-7.59	-	-	92	168	H
			* 2.4835	73.18	Pk	32.2	0	-38.3	67.08	-	-	74	-6.92	116	388	V
			* 2.483891	72.9	Pk	32.2	0	-38.3	66.8	-	-	74	-7.2	116	388	V
			* 2.4835	50.35	RMS	32.2	0.1	-38.3	44.35	54	-9.65	-	-	116	388	V
			* 2.484108	52.1	RMS	32.2	0.1	-38.3	46.1	54	-7.9	-	-	116	388	V
		1	* 2.4835	43.54	Pk	32.4	0	-28.1	47.84	-	-	74	-26.16	314	190	H
			* 2.4835	31.73	RMS	32.4	0.1	-28.1	36.13	54	-17.87	-	-	314	190	H
			2.509863	33.03	RMS	32.5	0.1	-28.1	37.53	54	-16.47	-	-	314	190	H
			2.560103	45.1	Pk	32.6	0	-28.1	49.6	-	-	74	-24.4	314	190	H
			* 2.4835	43.05	Pk	32.4	0	-28.1	47.35	-	-	74	-26.65	359	374	V
			* 2.4835	32.31	RMS	32.4	0.1	-28.1	36.71	54	-17.29	-	-	359	374	V
			2.548328	32.9	RMS	32.6	0.1	-28.1	37.5	54	-16.5	-	-	359	374	V
			2.561186	44.94	Pk	32.6	0	-28	49.54	-	-	74	-24.46	359	374	V

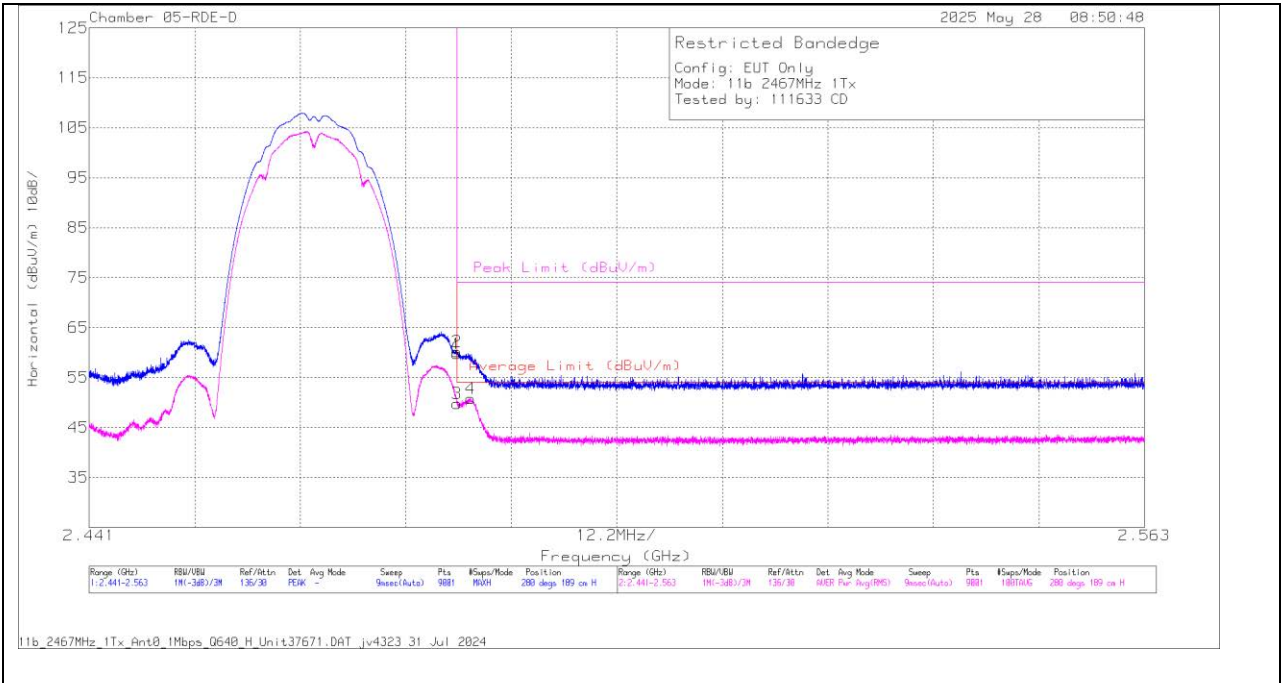
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1TX Antenna 2: 802.11b Mode
BANDEDGE (HIGH CHANNEL / 2467MHz)

HORIZONTAL RESULT

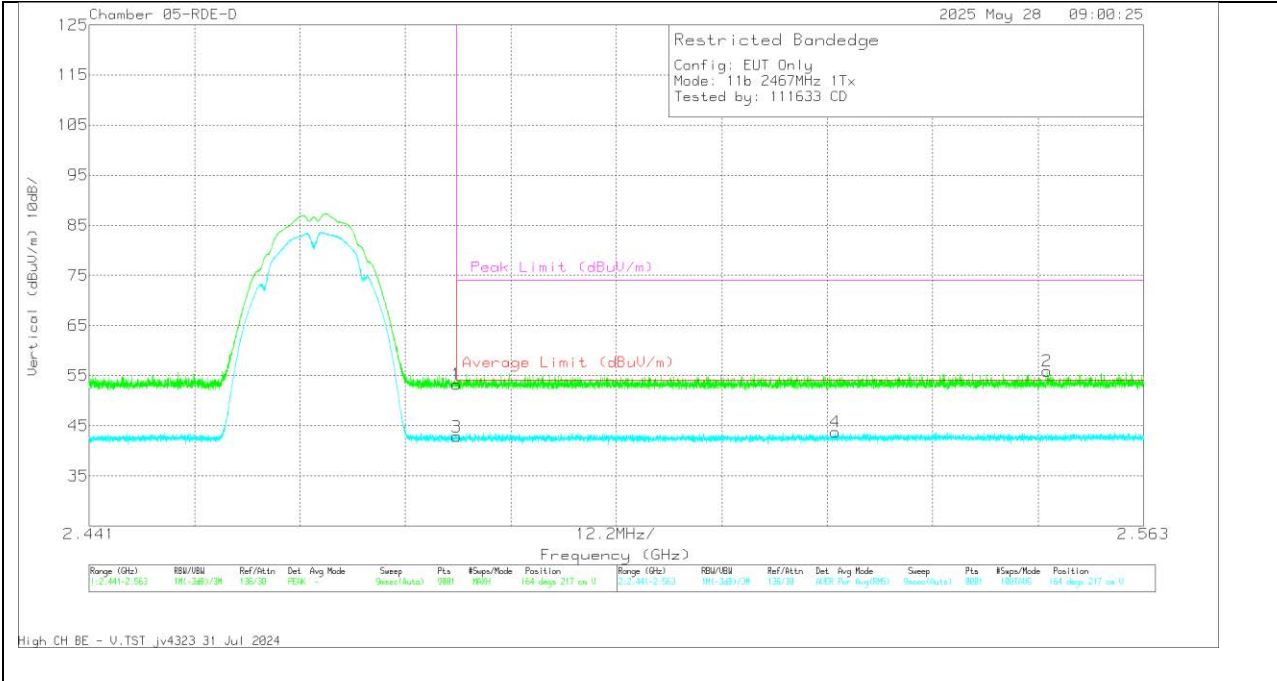


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	68.05	PK	32.4	0	-40.71	59.74	-	-	74	-14.26	280	189	H
3	2.4835	58.08	RMS	32.4	0	-40.71	49.77	54	-4.23	-	-	280	189	H
2	2.483539	68.44	PK	32.4	0	-40.71	60.13	-	-	74	-13.87	280	189	H
4	2.485084	59.09	RMS	32.4	0	-40.68	50.81	54	-3.19	-	-	280	189	H

PK - Peak detector
RMS - RMS detection

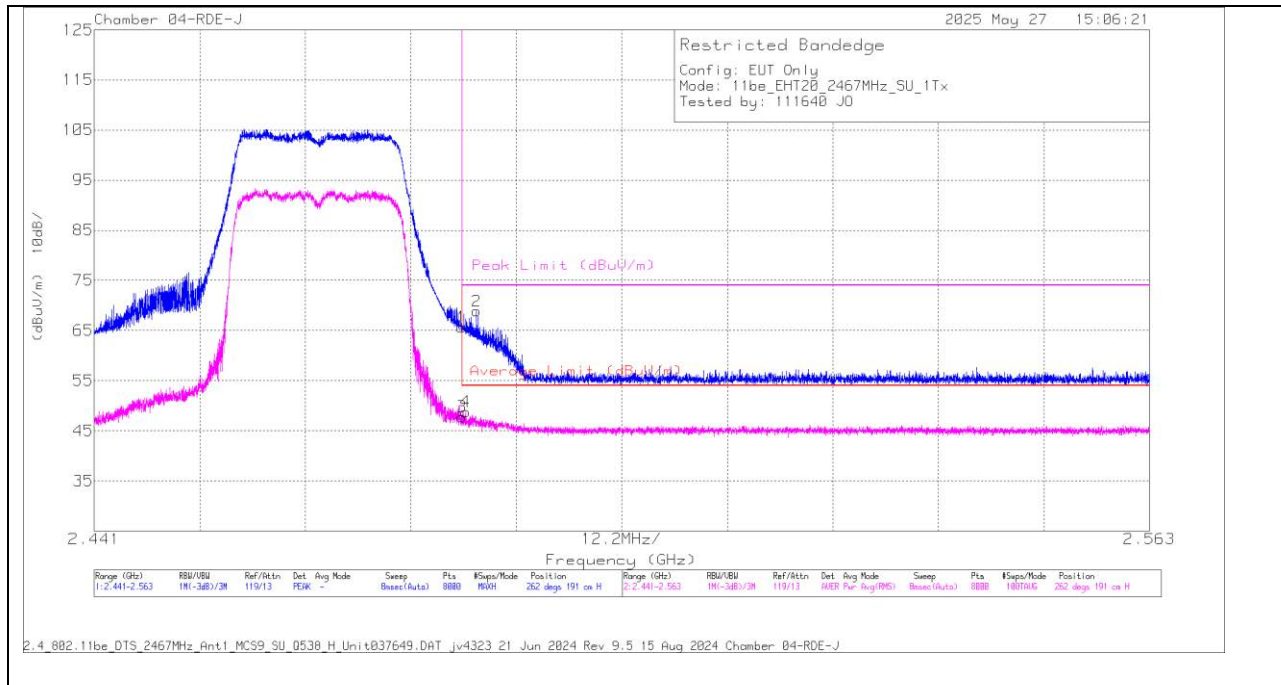
VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	61.62	Pk	32.4	0	-40.71	53.31	-	-	74	-20.69	164	217	V
3	2.4835	51.14	RMS	32.4	0	-40.71	42.83	54	-11.17	-	-	164	217	V
4	2.527365	51.84	RMS	32.5	0	-40.59	43.75	54	-10.25	-	-	164	217	V
2	2.551861	63.87	Pk	32.5	0	-40.48	55.89	-	-	74	-18.11	164	217	V

Pk - Peak detector
RMS - RMS detection

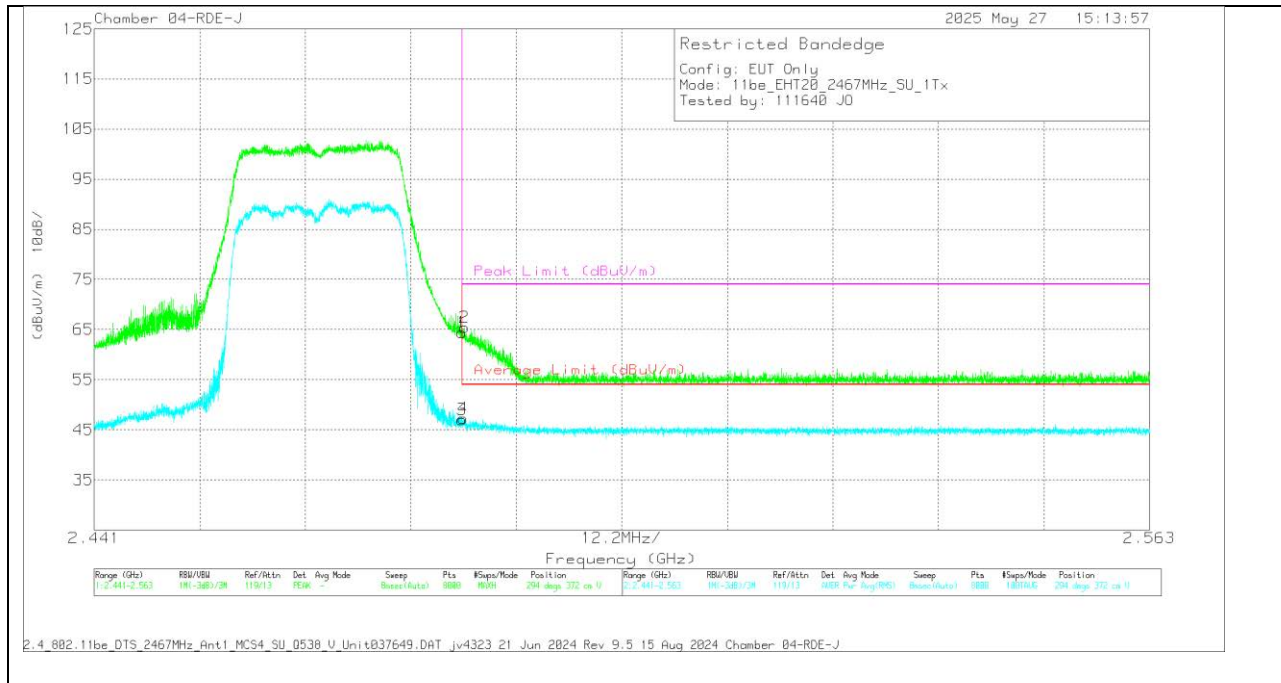
**1TX Antenna 1: 802.11be EHT20 SU Mode
BANDEDGE (HIGH CHANNEL / 2467MHz)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	53.64	Pk	32.3	-20.3	0	65.64	-	-	74	-8.36	262	191	H
2	* 2.485216	56.77	Pk	32.3	-20.2	0	68.87	-	-	74	-5.13	262	191	H
3	* 2.4835	35.2	RMS	32.3	-20.3	.56	47.76	54	-6.24	-	-	262	191	H
4	* 2.48398	36.21	RMS	32.3	-20.3	.56	48.77	54	-5.23	-	-	262	191	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	52.47	Pk	32.3	-20.3	0	64.47	-	-	74	-9.53	294	372	V
2	* 2.483797	53.46	Pk	32.3	-20.3	0	65.46	-	-	74	-8.54	294	372	V
3	* 2.4835	34.44	RMS	32.3	-20.3	.56	47	54	-7	-	-	294	372	V
4	* 2.483629	34.74	RMS	32.3	-20.3	.56	47.3	54	-6.7	-	-	294	372	V

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

Pk - Peak detector

RMS - RMS detection

10.1.5. 802.11b/n/be SISO MODE – HIGH BANDEDGE – CHANNEL 13

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2472	2	2.4835	63.66	Pk	32.4	0	-40.71	55.35	-	-	74	-18.65	278	116	H
			2.4835	53.7	RMS	32.4	0	-40.71	45.39	54	-8.61	-	-	278	116	H
			2.486169	59.61	RMS	32.4	0	-40.65	51.36	54	-2.64	-	-	278	116	H
			2.486399	67.79	Pk	32.4	0	-40.65	59.54	-	-	74	-14.46	278	116	H
			2.4835	61.2	Pk	32.4	0	-40.71	52.89	-	-	74	-21.11	73	400	V
			2.4835	51.21	RMS	32.4	0	-40.71	42.9	54	-11.1	-	-	73	400	V
		1	2.504293	52.08	RMS	32.4	0	-40.62	43.86	54	-10.14	-	-	73	400	V
			2.551021	64	Pk	32.5	0	-40.53	55.97	-	-	74	-18.03	73	400	V
			2.4835	64.1	Pk	32.4	0	-40.71	55.79	-	-	74	-18.21	267	137	H
			2.4835	53.73	RMS	32.4	0	-40.71	45.42	54	-8.58	-	-	267	137	H
			2.484677	67.51	Pk	32.4	0	-40.68	59.23	-	-	74	-14.77	267	137	H
			2.485708	58.96	RMS	32.4	0	-40.66	50.7	54	-3.3	-	-	267	137	H
			2.4835	61.5	Pk	32.4	0	-40.71	53.19	-	-	74	-20.81	238	300	V
			2.4835	50.78	RMS	32.4	0	-40.71	42.47	54	-11.53	-	-	238	300	V
			2.520208	64.2	Pk	32.4	0	-40.6	56	-	-	74	-18	238	300	V
			2.560361	51.71	RMS	32.5	0	-40.43	43.78	54	-10.22	-	-	238	300	V
HT20	2472	2	2.4835	74.84	Pk	32.4	0	-40.71	66.53	-	-	74	-7.47	15	169	H
			2.4835	58.04	RMS	32.4	0.45	-40.71	50.18	54	-3.82	-	-	15	169	H
			2.483512	75.29	Pk	32.4	0	-40.71	66.98	-	-	74	-7.02	15	169	H
			2.483512	58.78	RMS	32.4	0.45	-40.71	50.92	54	-3.08	-	-	15	169	H
			2.4835	66.4	Pk	32.4	0	-40.71	58.09	-	-	74	-15.91	196	340	V
			2.4835	52.13	RMS	32.4	0.45	-40.71	44.27	54	-9.73	-	-	196	340	V
		1	2.483918	67.48	Pk	32.4	0	-40.69	59.19	-	-	74	-14.81	196	340	V
			2.561174	51.97	RMS	32.5	0.45	-40.42	44.5	54	-9.5	-	-	196	340	V
			2.4835	72.9	Pk	32.2	0	-40.39	64.71	-	-	74	-9.29	335	132	H
			2.4835	55.49	RMS	32.2	0.45	-40.39	47.75	54	-6.25	-	-	335	132	H
			2.483566	56.02	RMS	32.2	0.45	-40.38	48.29	54	-5.71	-	-	335	132	H
			2.483674	75.53	Pk	32.2	0	-40.38	67.35	-	-	74	-6.65	335	132	H
			2.4835	74.45	Pk	32.2	0	-40.39	66.26	-	-	74	-7.74	311	277	V
			2.4835	54.72	RMS	32.2	0.45	-40.39	46.98	54	-7.02	-	-	311	277	V
			2.483539	77.24	Pk	32.2	0	-40.38	69.06	-	-	74	-4.94	311	277	V
			2.483566	56.82	RMS	32.2	0.45	-40.38	49.09	54	-4.91	-	-	311	277	V
EHT20 (SU Mode)	2472	2	* 2.4835	56.31	Pk	32.3	0	-20.3	68.31	-	-	74	-5.69	102	198	H
			* 2.483538	56.52	Pk	32.3	0	-20.3	68.52	-	-	74	-5.48	102	198	H
			* 2.4835	34.51	RMS	32.3	0.56	-20.3	47.07	54	-6.93	-	-	102	198	H
			* 2.483736	35.27	RMS	32.3	0.56	-20.3	47.83	54	-6.17	-	-	102	198	H
			* 2.4835	47.68	Pk	32.3	0	-20.3	59.68	-	-	74	-14.32	68	277	V
			* 2.483675	47.78	Pk	32.3	0	-20.3	59.78	-	-	74	-14.22	68	277	V
		1	* 2.4835	31.97	RMS	32.3	0.56	-20.3	44.53	54	-9.47	-	-	68	277	V
			* 2.502832	33.33	RMS	32.3	0.56	-20.3	45.89	54	-8.11	-	-	68	277	V
			* 2.4835	64.36	Pk	32.4	0	-28.1	68.66	-	-	74	-5.34	308	140	H
			* 2.483538	64.89	Pk	32.4	0	-28.1	69.19	-	-	74	-4.81	308	140	H
			* 2.4835	39.92	RMS	32.4	0.56	-28.1	44.78	54	-9.22	-	-	308	140	H
			* 2.483568	42.08	RMS	32.4	0.56	-28.1	46.94	54	-7.06	-	-	308	140	H
			* 2.4835	49.78	Pk	32.4	0	-28.1	54.08	-	-	74	-19.92	276	112	V
			* 2.483523	50.59	Pk	32.4	0	-28.1	54.89	-	-	74	-19.11	276	112	V
			* 2.4835	32.15	RMS	32.4	0.56	-28.1	37.01	54	-16.99	-	-	276	112	V
			* 2.486115	33.36	RMS	32.5	0.56	-28.2	38.22	54	-15.78	-	-	276	112	V
EHT20 (RU 26 / Index 8)	2472	2	2.4835	77.14	Pk	32.4	0	-40.71	68.83	-	-	74	-5.17	159	204	H
			2.4835	55.2	RMS	32.4	0.1	-40.71	46.99	54	-7.01	-	-	159	204	H
			2.483539	77.46	Pk	32.4	0	-40.71	69.15	-	-	74	-4.85	159	204	H
			2.483552	55.42	RMS	32.4	0.1	-40.71	47.21	54	-6.79	-	-	159	204	H
			2.4835	76.93	Pk	32.4	0	-40.71	68.62	-	-	74	-5.38	120	149	V
			2.4835	54.13	RMS	32.4	0.1	-40.71	45.92	54	-8.08	-	-	120	149	V
		1	2.483512	57.07	RMS	32.4	0.1	-40.71	48.86	54	-5.14	-	-	120	149	V
			2.483552	77.71	Pk	32.4	0	-40.71	69.4	-	-	74	-4.6	120	149	V
			* 2.4835	42.46	Pk	32.4	0	-28.1	46.76	-	-	74	-27.24	314	188	H
			* 2.4835	31.93	RMS	32.4	0.1	-28.1	36.33	54	-17.67	-	-	314	188	H
			2.519105	45.46	Pk	32.5	0	-28.1	49.86	-	-	74	-24.14	314	188	H
			2.559966	32.95	RMS	32.6	0.1	-28.1	37.55	54	-16.45	-	-	314	188	H
			* 2.4835	43.28	Pk	32.4	0	-28.1	47.58	-	-	74	-26.42	3	373	V
			* 2.49757	45.31	Pk	32.5	0	-28.1	49.71	-	-	74	-24.29	3	373	V
			* 2.4835	31.92	RMS	32.4	0.1	-28.1	36.32	54	-17.68	-	-	3	373	V
			2.558318	32.89	RMS	32.6	0.1	-28.1	37.49	54	-16.51	-	-	3	373	V

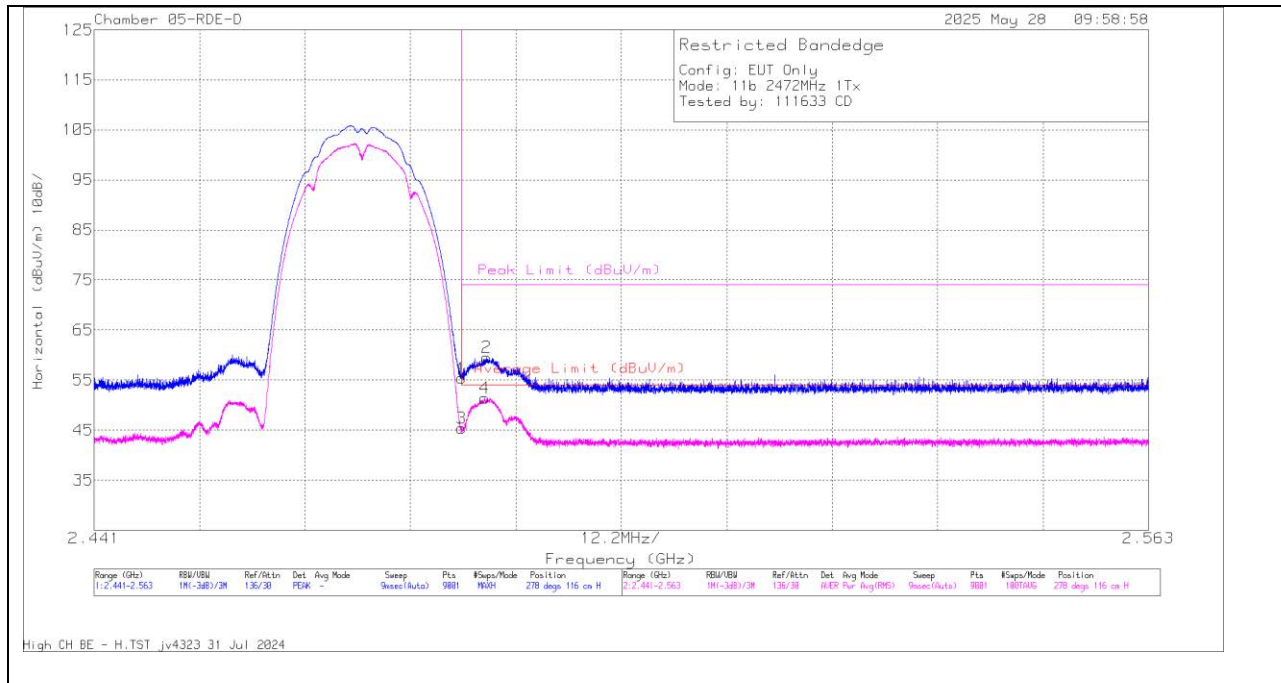
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1TX Antenna 2: 802.11b Mode **BANDEDGE (HIGH CHANNEL / 2472MHz)**

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	63.66	Pk	32.4	0	-40.71	55.35	-	-	74	-18.65	278	116	H
3	2.4835	53.7	RMS	32.4	0	-40.71	45.39	54	-8.61	-	-	278	116	H
4	2.486169	59.61	RMS	32.4	0	-40.65	51.36	54	-2.64	-	-	278	116	H
2	2.486399	67.79	Pk	32.4	0	-40.65	59.54	-	-	74	-14.46	278	116	H

Pk - Peak detector

RMS - RMS detection

Chamber 05-RDE-D

2025 May 28 10:13:19

Restricted Bandedge

Config: EUT Only
Mode: 11b 2472MHz 1Tx
Tested by: 111633 CD

Vertical (dBuV/m) 10dB/

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

Frequency (GHz)

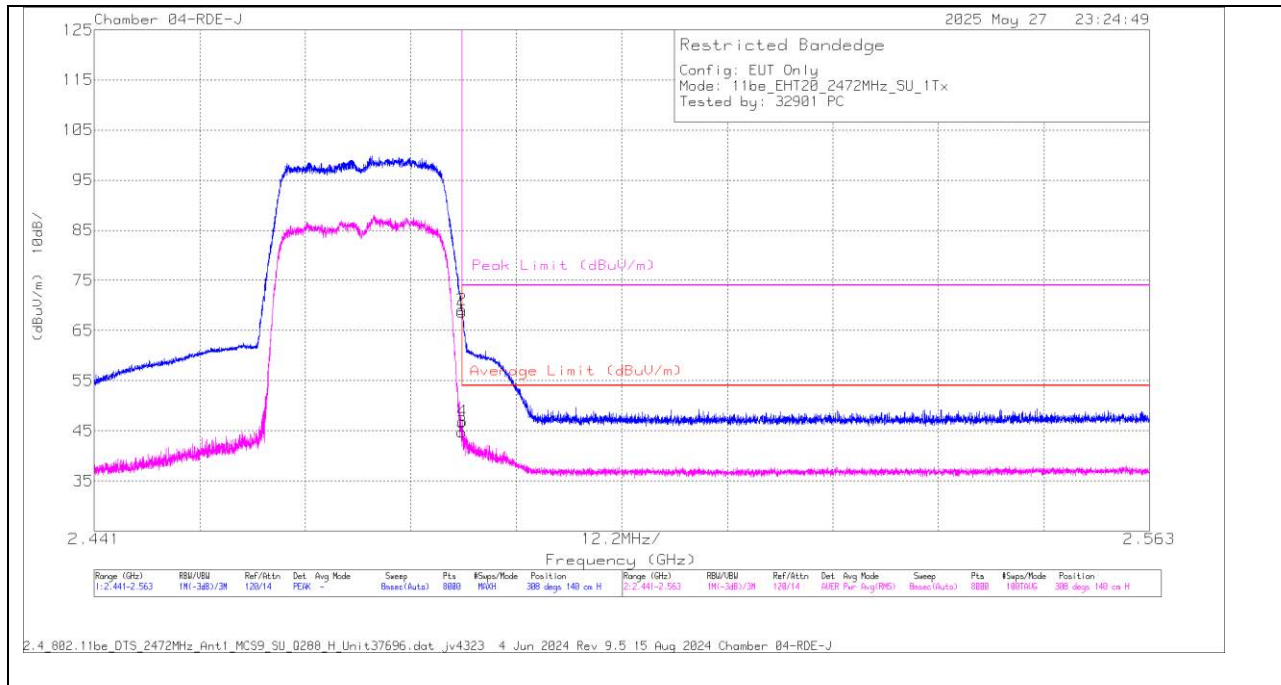
Range (GHz) 2.441-2.563 RBW/VBW 100/300/20 Ref/Attn 1.35/0 Det PEAK Avg Mode - Sweep Normal (Auto) Pls 9001 #Swept/Mode 100/1 Position 73 degs 400 cm U

High CH BE - U.TST_jv4323 31 Jul 2024

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	61.2	Pk	32.4	0	-40.71	52.89	-	-	74	-21.11	73	400	V
3	2.4835	51.21	RMS	32.4	0	-40.71	42.9	54	-11.1	-	-	73	400	V
4	2.504293	52.08	RMS	32.4	0	-40.62	43.86	54	-10.14	-	-	73	400	V
2	2.551021	64	Pk	32.5	0	-40.53	55.97	-	-	74	-18.03	73	400	V

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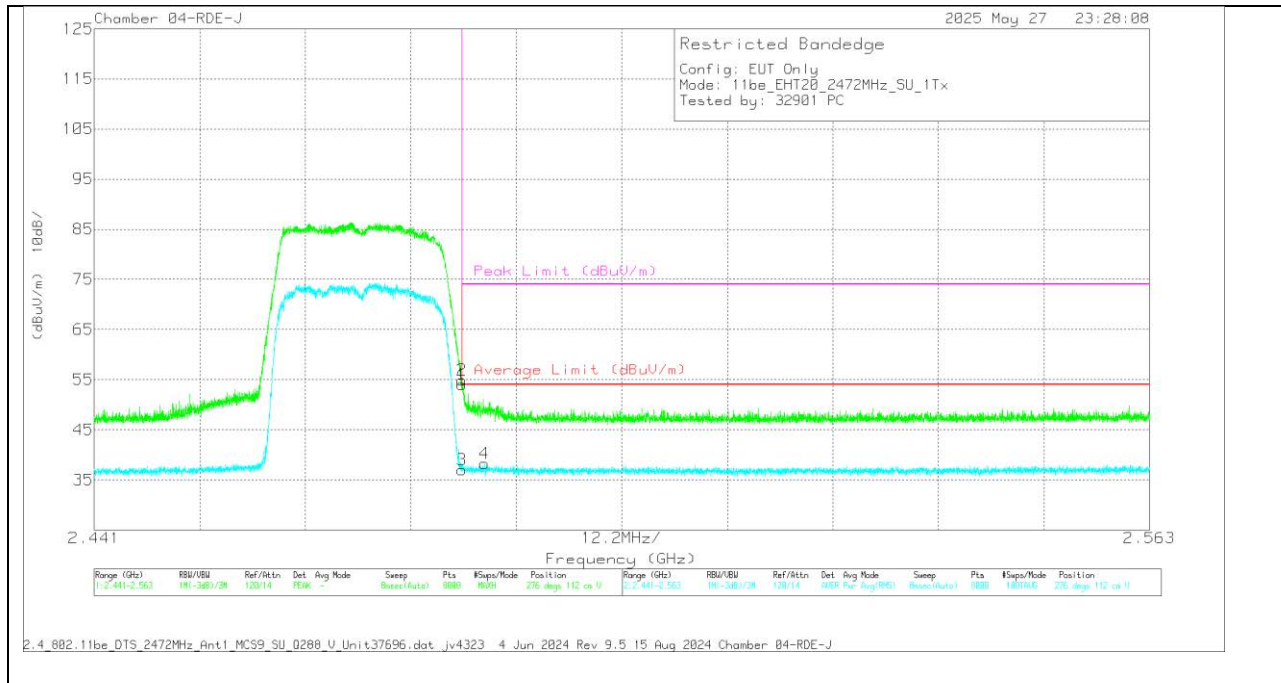
**1TX Antenna 1: 802.11be EHT20 SU Mode
BANDEDGE (HIGH CHANNEL / 2472MHz)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (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	* 2.4835	64.36	Pk	32.4	-28.1	0	68.66	-	-	74	-5.34	308	140	H
2	* 2.483538	64.89	Pk	32.4	-28.1	0	69.19	-	-	74	-4.81	308	140	H
3	* 2.4835	39.92	RMS	32.4	-28.1	.56	44.78	54	-9.22	-	-	308	140	H
4	* 2.483568	42.08	RMS	32.4	-28.1	.56	46.94	54	-7.06	-	-	308	140	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (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	* 2.4835	49.78	Pk	32.4	-28.1	0	54.08	-	-	74	-19.92	276	112	V
2	* 2.483523	50.59	Pk	32.4	-28.1	0	54.89	-	-	74	-19.11	276	112	V
3	* 2.4835	32.15	RMS	32.4	-28.1	.56	37.01	54	-16.99	-	-	276	112	V
4	* 2.486115	33.36	RMS	32.5	-28.2	.56	38.22	54	-15.78	-	-	276	112	V

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

Pk - Peak detector

RMS - RMS detection

10.1.6. 802.11b/n/be MIMO CDD MODE – LOW BANDEDGE – CHANNEL 1

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2412	2 & 1	* 2.39	42.21	Pk	31.8	0	-19.9	54.11	-	-	74	-19.89	183	142	H
			* 2.385383	44.11	Pk	31.7	0	-19.8	56.01	-	-	74	-17.99	183	142	H
			* 2.39	31.58	RMS	31.8	0	-19.9	43.48	54	-10.52	-	-	183	142	H
			* 2.386874	32.83	RMS	31.8	0	-19.8	44.83	54	-9.17	-	-	183	142	H
			* 2.39	42.03	Pk	31.8	0	-19.9	53.93	-	-	74	-20.07	342	380	V
			* 2.35466	44.4	Pk	31.7	0	-19.7	56.4	-	-	74	-17.6	342	380	V
			* 2.39	30.98	RMS	31.8	0	-19.9	42.88	54	-11.12	-	-	342	380	V
			* 2.389019	32.24	RMS	31.8	0	-19.8	44.24	54	-9.76	-	-	342	380	V
HT20	2412	2 & 1	* 2.39	52.47	Pk	31.8	0	-19.9	64.37	-	-	74	-9.63	259	197	H
			* 2.388757	57.48	Pk	31.8	0	-19.8	69.48	-	-	74	-4.52	259	197	H
			* 2.39	33.76	RMS	31.8	0.45	-19.9	46.11	54	-7.89	-	-	259	197	H
			* 2.389216	35.2	RMS	31.8	0.45	-19.8	47.65	54	-6.35	-	-	259	197	H
			* 2.39	42.14	Pk	31.8	0	-19.9	54.04	-	-	74	-19.96	259	197	V
			* 2.36126	44.13	Pk	31.7	0	-19.7	56.13	-	-	74	-17.87	259	197	V
			* 2.39	30.84	RMS	31.8	0.45	-19.9	43.19	54	-10.81	-	-	259	197	V
			* 2.34431	31.9	RMS	31.7	0.45	-19.6	44.45	54	-9.55	-	-	259	197	V
EHT20 (SU Mode)	2412	2 & 1	* 2.39	53.96	Pk	31.8	0	-19.9	65.86	-	-	74	-8.14	97	110	H
			* 2.389969	56.66	Pk	31.8	0	-19.8	68.66	-	-	74	-5.34	97	110	H
			* 2.39	34.8	RMS	31.8	0.56	-19.9	47.26	54	-6.74	-	-	97	110	H
			* 2.38879	36.25	RMS	31.8	0.56	-19.8	48.81	54	-5.19	-	-	97	110	H
			* 2.39	47.05	Pk	31.8	0	-19.9	58.95	-	-	74	-15.05	280	398	V
			* 2.389527	51.73	Pk	31.8	0	-19.8	63.73	-	-	74	-10.27	280	398	V
			* 2.39	31.94	RMS	31.8	0.56	-19.9	44.4	54	-9.6	-	-	280	398	V
			* 2.388315	33.62	RMS	31.8	0.56	-19.8	46.18	54	-7.82	-	-	280	398	V
EHT20 (RU 26 / Index 0)	2412	2 & 1	* 2.39	56.85	Pk	31.8	0	-19.9	68.75	-	-	74	-5.25	270	251	H
			* 2.389903	57.03	Pk	31.8	0	-19.8	69.03	-	-	74	-4.97	270	251	H
			* 2.39	31.68	RMS	31.8	0.1	-19.9	43.68	54	-10.32	-	-	270	251	H
			* 2.387922	34.93	RMS	31.8	0.1	-19.8	47.03	54	-6.97	-	-	270	251	H
			* 2.39	54.82	Pk	31.8	0	-19.9	66.72	-	-	74	-7.28	125	348	V
			* 2.389543	56.17	Pk	31.8	0	-19.8	68.17	-	-	74	-5.83	125	348	V
			* 2.39	31.8	RMS	31.8	0.1	-19.9	43.8	54	-10.2	-	-	125	348	V
			* 2.388675	34.94	RMS	31.8	0.1	-19.8	47.04	54	-6.96	-	-	125	348	V

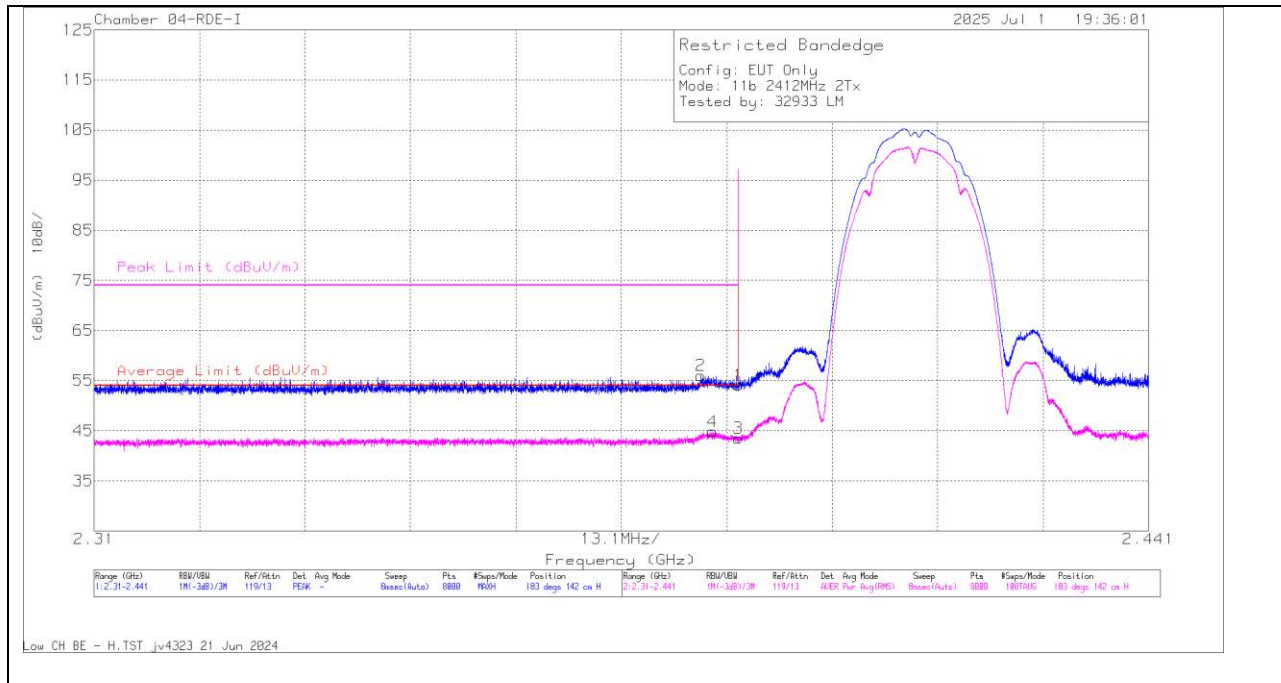
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

2TX: 802.11b Mode BANDEDGE (LOW CHANNEL / 2412MHz)

HORIZONTAL RESULT



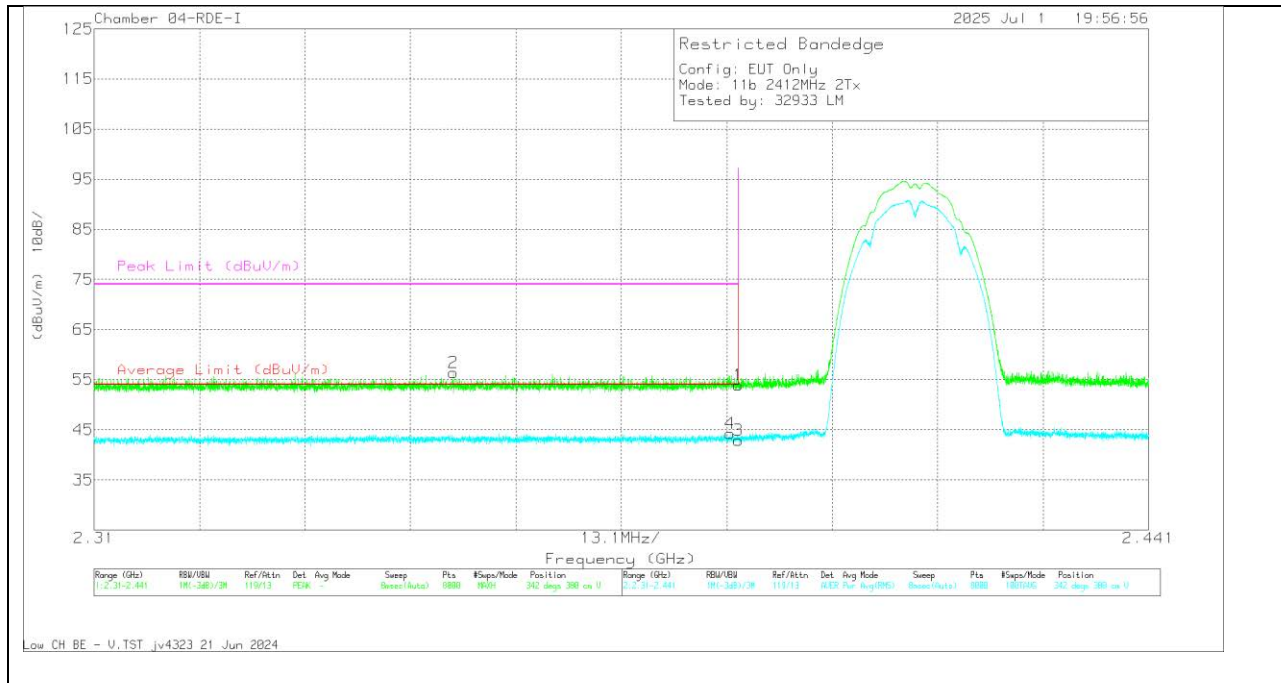
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.21	Pk	31.8	-19.9	0	54.11	-	-	74	-19.89	183	142	H
2	* 2.385383	44.11	Pk	31.7	-19.8	0	56.01	-	-	74	-17.99	183	142	H
3	* 2.39	31.58	RMS	31.8	-19.9	0	43.48	54	-10.52	-	-	183	142	H
4	* 2.386874	32.83	RMS	31.8	-19.8	0	44.83	54	-9.17	-	-	183	142	H

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

Pk - Peak detector

RMS - RMS detection

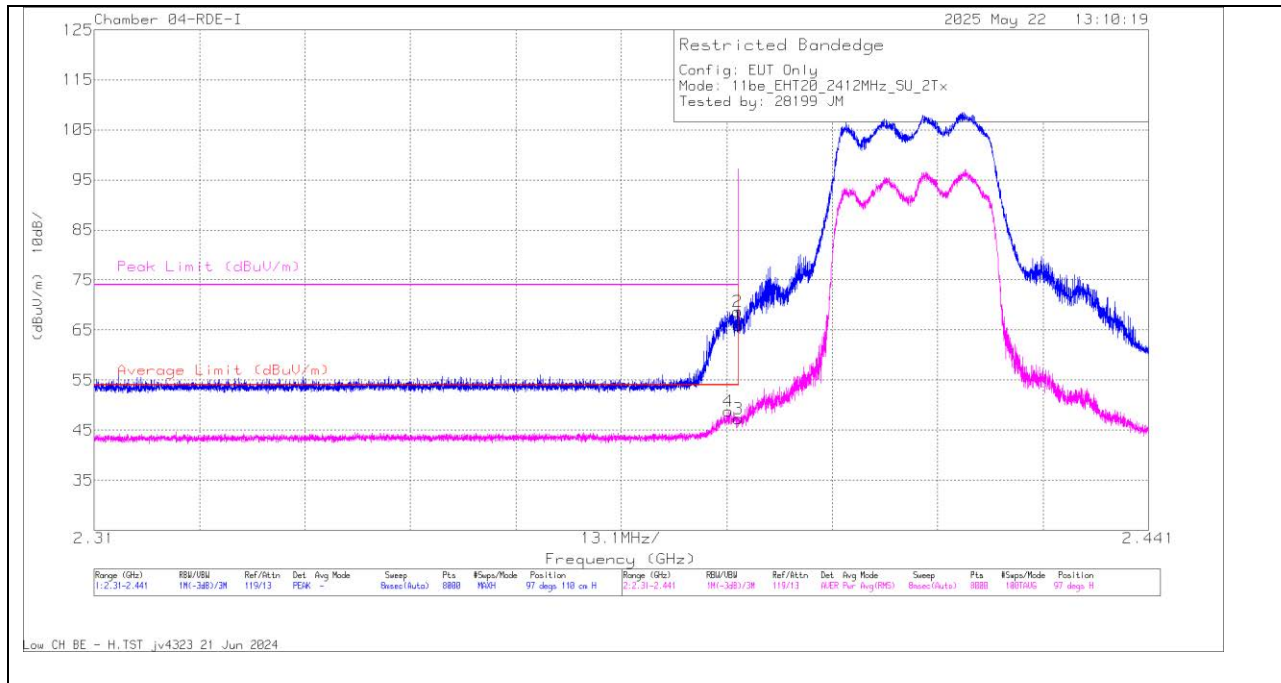
VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.03	Pk	31.8	-19.9	0	53.93	-	-	74	-20.07	342	380	V
2	* 2.35466	44.4	Pk	31.7	-19.7	0	56.4	-	-	74	-17.6	342	380	V
3	* 2.39	30.98	RMS	31.8	-19.9	0	42.88	54	-11.12	-	-	342	380	V
4	* 2.389019	32.24	RMS	31.8	-19.8	0	44.24	54	-9.76	-	-	342	380	V

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

Pk - Peak detector

RMS - RMS detection

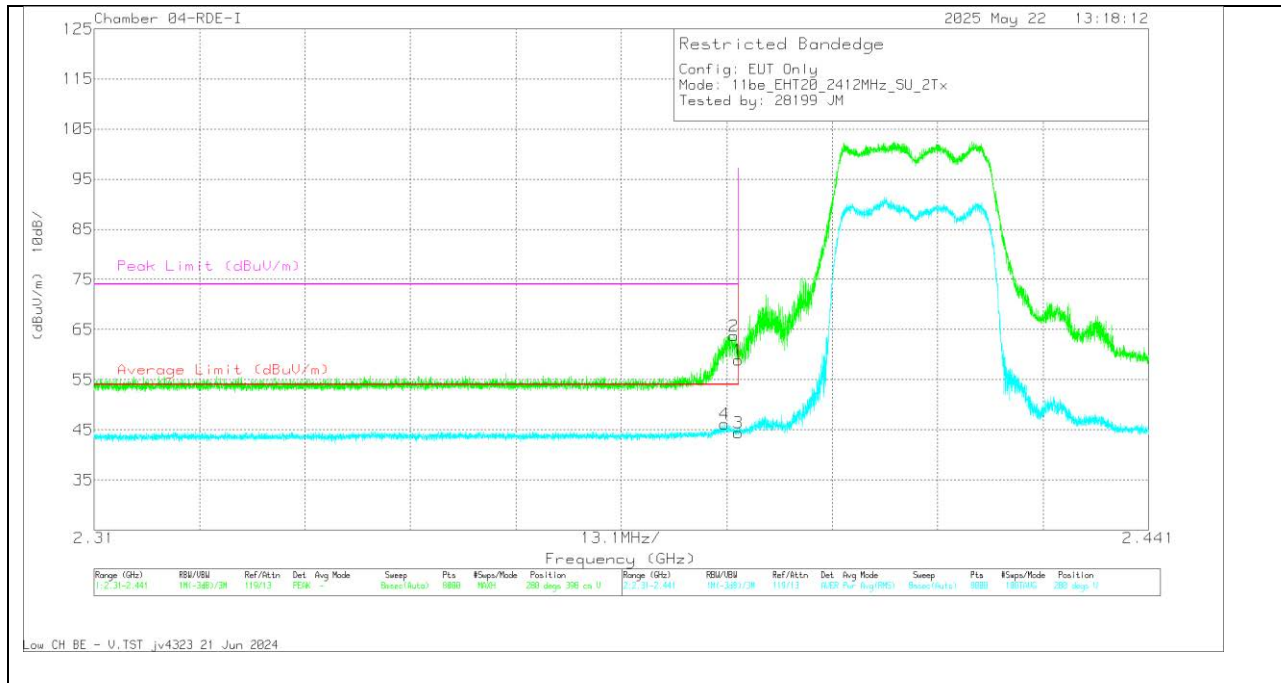
**2TX: 802.11be EHT20 SU
BANEDGE (LOW CHANNEL / 2412MHz)****HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.96	Pk	31.8	-19.9	0	65.86	-	-	74	-8.14	97	110	H
2	* 2.389969	56.66	Pk	31.8	-19.8	0	68.66	-	-	74	-5.34	97	110	H
3	* 2.39	34.8	RMS	31.8	-19.9	.56	47.26	54	-6.74	-	-	97	110	H
4	* 2.38879	36.25	RMS	31.8	-19.8	.56	48.81	54	-5.19	-	-	97	110	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.05	Pk	31.8	-19.9	0	58.95	-	-	74	-15.05	280	398	V
2	* 2.389527	51.73	Pk	31.8	-19.8	0	63.73	-	-	74	-10.27	280	398	V
3	* 2.39	31.94	RMS	31.8	-19.9	.56	44.4	54	-9.6	-	-	280	398	V
4	* 2.388315	33.62	RMS	31.8	-19.8	.56	46.18	54	-7.82	-	-	280	398	V

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

Pk - Peak detector

RMS - RMS detection

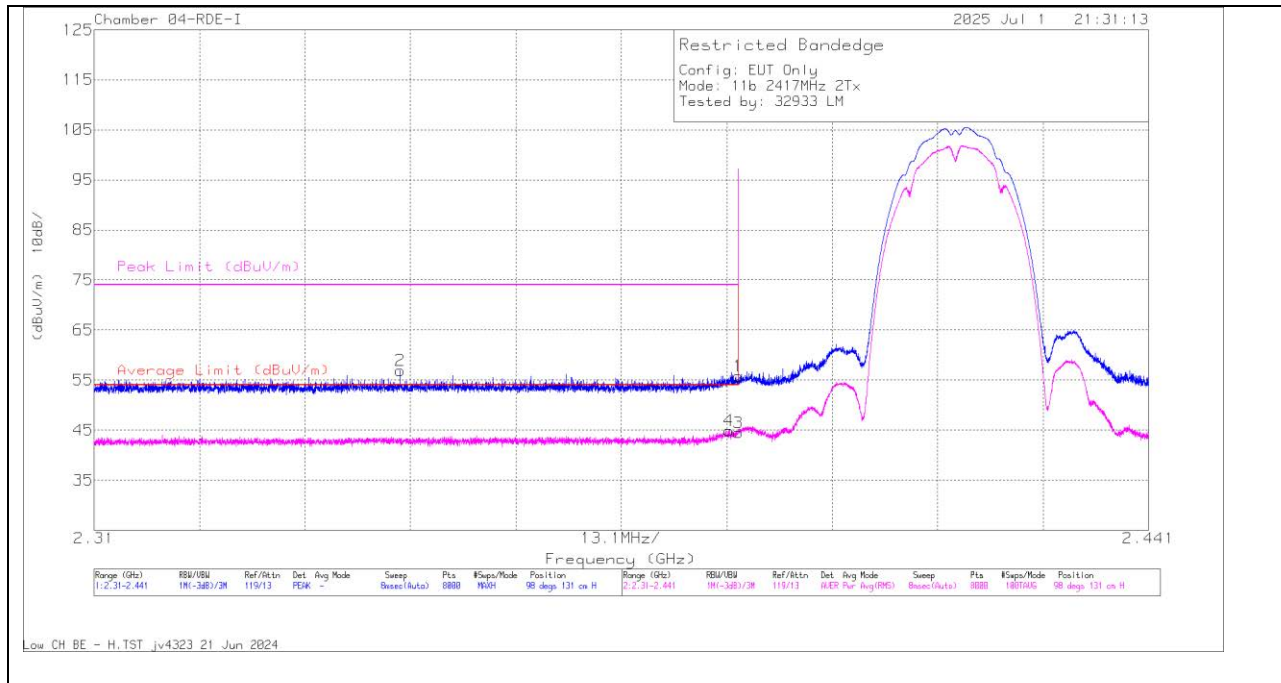
10.1.7. 802.11b/n/be MIMO CDD MODE – LOW BANDEDGE – CHANNEL 2

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2417	2 & 1	* 2.39	43.84	Pk	31.8	0	-19.9	55.74	-	-	74	-18.26	98	131	H
			* 2.348011	44.88	Pk	31.7	0	-19.7	56.88	-	-	74	-17.12	98	131	H
			* 2.39	32.57	RMS	31.8	0	-19.9	44.47	54	-9.53	-	-	98	131	H
			* 2.388839	32.87	RMS	31.8	0	-19.8	44.87	54	-9.13	-	-	98	131	H
			* 2.39	42.76	Pk	31.8	0	-19.9	54.66	-	-	74	-19.34	88	396	V
			* 2.372888	43.96	Pk	31.7	0	-19.8	55.86	-	-	74	-18.14	88	396	V
			* 2.39	31.8	RMS	31.8	0	-19.9	43.7	54	-10.3	-	-	88	396	V
HT20	2417	2 & 1	* 2.39	32.14	RMS	31.8	0	-19.8	44.14	54	-9.86	-	-	88	396	V
			* 2.39	51.06	Pk	31.8	0	-19.9	62.96	-	-	74	-11.04	262	192	H
			* 2.389379	54.93	Pk	31.8	0	-19.8	66.93	-	-	74	-7.07	262	192	H
			* 2.39	35.15	RMS	31.8	0.45	-19.9	47.5	54	-6.5	-	-	262	192	H
			* 2.389871	36.04	RMS	31.8	0.45	-19.8	48.49	54	-5.51	-	-	262	192	H
			* 2.39	41.89	Pk	31.8	0	-19.9	53.79	-	-	74	-20.21	262	192	V
			* 2.389805	44.27	Pk	31.8	0	-19.8	56.27	-	-	74	-17.73	262	192	V
EHT20 (SU Mode)	2417	2 & 1	* 2.39	30.75	RMS	31.8	0.45	-19.9	43.1	54	-10.9	-	-	262	192	V
			* 2.349649	32.17	RMS	31.7	0.45	-19.7	44.62	54	-9.38	-	-	262	192	V
			* 2.39	52.52	Pk	31.8	0	-19.9	64.42	-	-	74	-9.58	88	126	H
			* 2.389216	56.44	Pk	31.8	0	-19.8	68.44	-	-	74	-5.56	88	126	H
			* 2.39	35.33	RMS	31.8	0.56	-19.9	47.79	54	-6.21	-	-	88	126	H
			* 2.389936	36.8	RMS	31.8	0.56	-19.8	49.36	54	-4.64	-	-	88	126	H
			* 2.39	53.35	Pk	31.8	0	-19.9	65.25	-	-	74	-8.75	124	397	V
EHT20 (RU 26/ Index 0)	2417	2 & 1	* 2.389969	55.09	Pk	31.8	0	-19.8	67.09	-	-	74	-6.91	124	397	V
			* 2.39	36.34	RMS	31.8	0.56	-19.9	48.8	54	-5.2	-	-	124	397	V
			* 2.389707	36.84	RMS	31.8	0.56	-19.8	49.4	54	-4.6	-	-	124	397	V
			2.389621	72.68	Pk	32	0	-39.78	64.9	-	-	74	-9.1	135	113	H
			2.389709	52.45	RMS	32	0.1	-39.78	44.77	54	-9.23	-	-	135	113	H
			2.39	72.1	Pk	32	0	-39.79	64.31	-	-	74	-9.69	135	113	H
			2.39	51.68	RMS	32	0.1	-39.79	43.99	54	-10.01	-	-	135	113	H
			2.353901	64.16	Pk	31.9	0	-39.78	56.28	-	-	74	-17.72	67	342	V
			2.371324	51.35	RMS	32	0.1	-39.77	43.68	54	-10.32	-	-	67	342	V
			2.39	61.64	Pk	32	0	-39.79	53.85	-	-	74	-20.15	67	342	V
			2.39	50.65	RMS	32	0.1	-39.79	42.96	54	-11.04	-	-	67	342	V

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

Pk - Peak detector

RMS - RMS detection

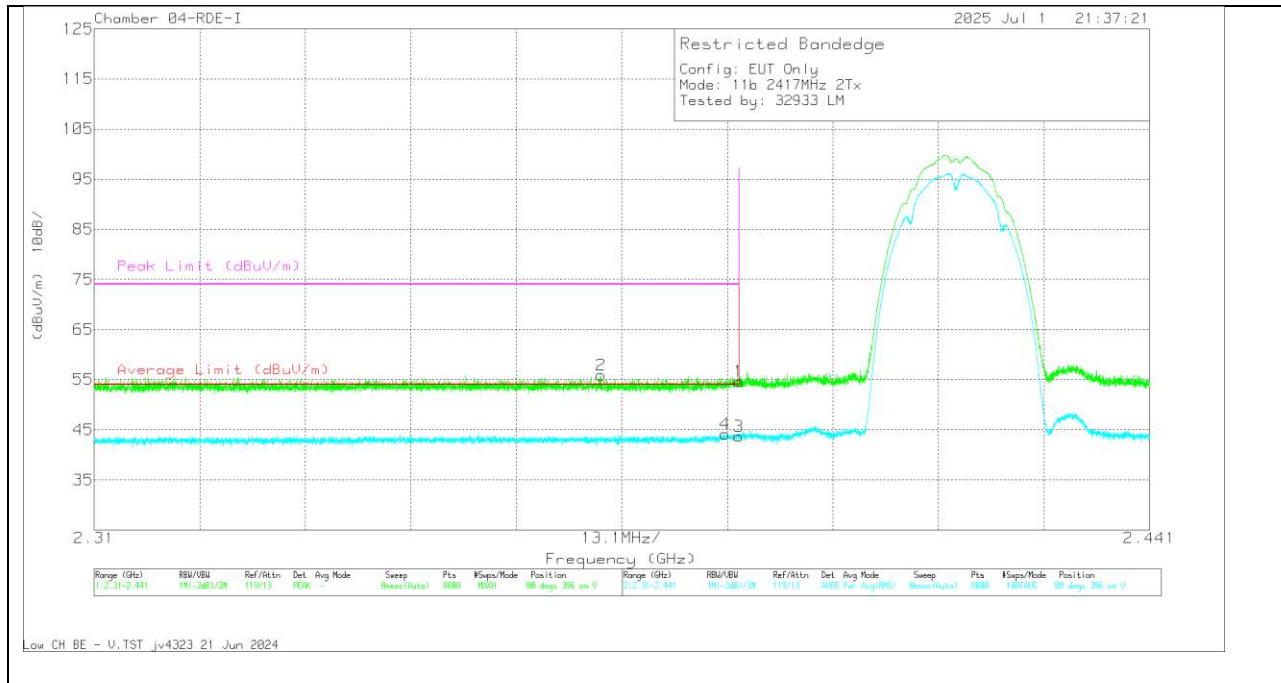
2TX: 802.11b Mode
BANDEDGE (LOW CHANNEL / 2417MHz)**HORIZONTAL RESULT****Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.84	Pk	31.8	-19.9	0	55.74	-	-	74	-18.26	98	131	H
2	* 2.348011	44.88	Pk	31.7	-19.7	0	56.88	-	-	74	-17.12	98	131	H
3	* 2.39	32.57	RMS	31.8	-19.9	0	44.47	54	-9.53	-	-	98	131	H
4	* 2.388839	32.87	RMS	31.8	-19.8	0	44.87	54	-9.13	-	-	98	131	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.76	Pk	31.8	-19.9	0	54.66	-	-	74	-19.34	88	396	V
2	* 2.372888	43.96	Pk	31.7	-19.8	0	55.86	-	-	74	-18.14	88	396	V
3	* 2.39	31.8	RMS	31.8	-19.9	0	43.7	54	-10.3	-	-	88	396	V
4	* 2.388315	32.14	RMS	31.8	-19.8	0	44.14	54	-9.86	-	-	88	396	V

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

Pk - Peak detector

RMS - RMS detection

2TX: 802.11be EHT20 SU Mode BANDEDGE (LOW CHANNEL / 2417MHz)

HORIZONTAL RESULT



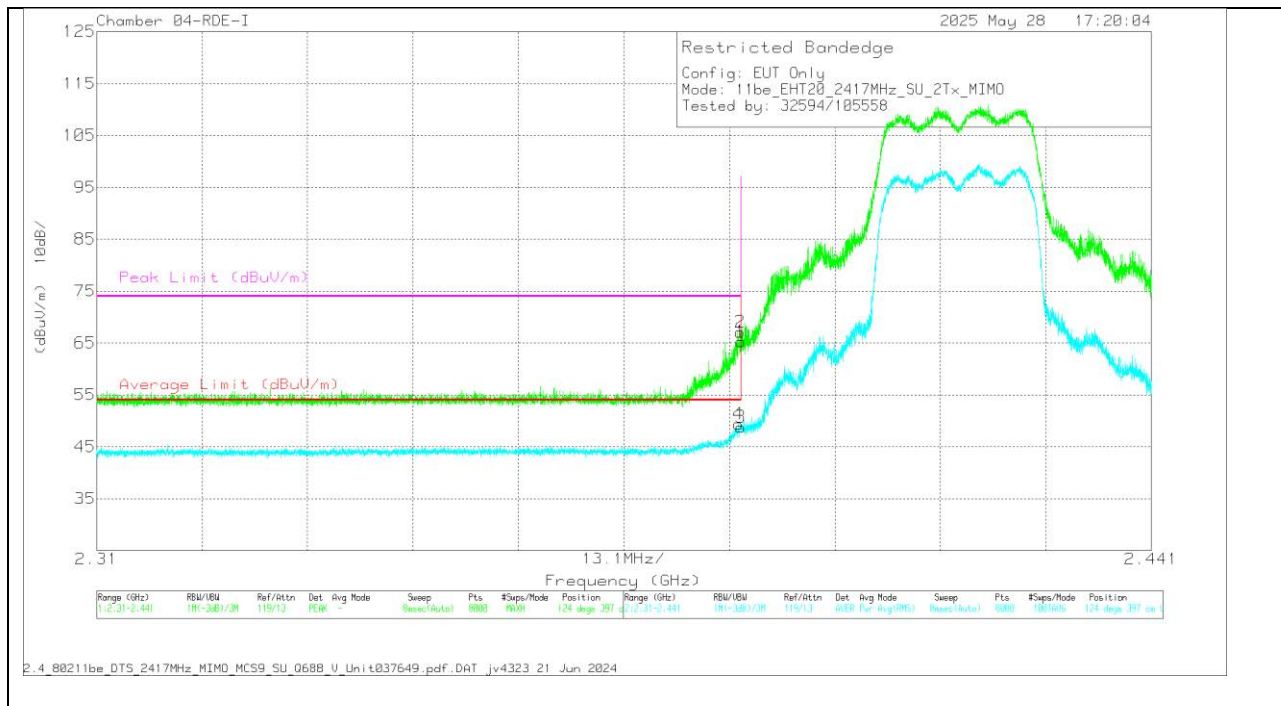
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.52	Pk	31.8	-19.9	0	64.42	-	-	74	-9.58	88	126	H
2	* 2.389216	56.44	Pk	31.8	-19.8	0	68.44	-	-	74	-5.56	88	126	H
3	* 2.39	35.33	RMS	31.8	-19.9	.56	47.79	54	-6.21	-	-	88	126	H
4	* 2.389936	36.8	RMS	31.8	-19.8	.56	49.36	54	-4.64	-	-	88	126	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT**Trace Markers**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCC (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.35	Pk	31.8	-19.9	0	65.25	-	-	74	-8.75	124	397	V
2	* 2.389969	55.09	Pk	31.8	-19.8	0	67.09	-	-	74	-6.91	124	397	V
3	* 2.39	36.34	RMS	31.8	-19.9	.56	48.8	54	-5.2	-	-	124	397	V
4	* 2.389707	36.84	RMS	31.8	-19.8	.56	49.4	54	-4.6	-	-	124	397	V

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

Pk - Peak detector

RMS - RMS detection

10.1.8. 802.11b/n/be MIMO CDD MODE – HIGH BANDEDGE – CHANNEL 11

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2462	2 & 1	* 2.4835	43.61	Pk	32.3	0	-20.3	55.61	-	-	74	-18.39	142	119	H
			* 2.4835	31.94	RMS	32.3	0	-20.3	43.94	54	-10.06	-	-	142	119	H
			* 2.483904	44.77	Pk	32.3	0	-20.3	56.77	-	-	74	-17.23	142	119	H
			* 2.485048	32.75	RMS	32.3	0	-20.2	44.85	54	-9.15	-	-	142	119	H
			* 2.4835	42.68	Pk	32.3	0	-20.3	54.68	-	-	74	-19.32	345	364	V
			* 2.4835	31.02	RMS	32.3	0	-20.3	43.02	54	-10.98	-	-	345	364	V
			* 2.498515	32.41	RMS	32.3	0	-20.3	44.41	54	-9.59	-	-	345	364	V
HT20	2462	2 & 1	2.512791	44.63	Pk	32.4	0	-20.4	56.63	-	-	74	-17.37	345	364	V
			2.4835	77.04	Pk	32.4	0	-40.71	68.73	-	-	74	-5.27	187	133	H
			2.4835	56.13	RMS	32.4	0.45	-40.71	48.27	54	-5.73	-	-	187	133	H
			2.483742	57.42	RMS	32.4	0.45	-40.7	49.57	54	-4.43	-	-	187	133	H
			2.483783	77.03	Pk	32.4	0	-40.7	68.73	-	-	74	-5.27	187	133	H
			2.4835	64.24	Pk	32.4	0	-40.71	55.93	-	-	74	-18.07	334	332	V
			2.4835	51.63	RMS	32.4	0.45	-40.71	43.77	54	-10.23	-	-	334	332	V
			2.484149	66.11	Pk	32.4	0	-40.69	57.82	-	-	74	-16.18	334	332	V
			2.559954	51.77	RMS	32.5	0.45	-40.44	44.28	54	-9.72	-	-	334	332	V
EHT20 (SU Mode)	2462	2 & 1	* 2.4835	70.81	Pk	32.2	0	-38.3	64.71	-	-	74	-9.29	246	168	H
			* 2.484067	75.54	Pk	32.2	0	-38.3	69.44	-	-	74	-4.56	246	168	H
			* 2.4835	53.67	RMS	32.2	0.56	-38.3	48.13	54	-5.87	-	-	246	168	H
			* 2.483729	54.72	RMS	32.2	0.56	-38.3	49.18	54	-4.82	-	-	246	168	H
			* 2.4835	68.48	Pk	32.2	0	-38.3	62.38	-	-	74	-11.62	300	379	V
			* 2.483607	71.33	Pk	32.2	0	-38.3	65.23	-	-	74	-8.77	300	379	V
			* 2.4835	51.01	RMS	32.2	0.56	-38.3	45.47	54	-8.53	-	-	300	379	V
			* 2.483769	51.58	RMS	32.2	0.56	-38.3	46.04	54	-7.96	-	-	300	379	V
EHT20 (RU 26 / Index 8)	2462	2 & 1	* 2.4835	53.88	Pk	32.3	0	-20.3	65.88	-	-	74	-8.12	278	221	H
			* 2.48488	56.93	Pk	32.3	0	-20.3	68.93	-	-	74	-5.07	278	221	H
			* 2.4835	31.97	RMS	32.3	0.1	-20.3	44.07	54	-9.93	-	-	278	221	H
			* 2.486009	34.63	RMS	32.3	0.1	-20.2	46.83	54	-7.17	-	-	278	221	H
			* 2.4835	48.18	Pk	32.3	0	-20.3	60.18	-	-	74	-13.82	309	239	V
			* 2.484605	51.56	Pk	32.3	0	-20.3	63.56	-	-	74	-10.44	309	239	V
			* 2.4835	31.82	RMS	32.3	0.1	-20.3	43.92	54	-10.08	-	-	309	239	V
			* 2.485322	32.63	RMS	32.3	0.1	-20.2	44.83	54	-9.17	-	-	309	239	V

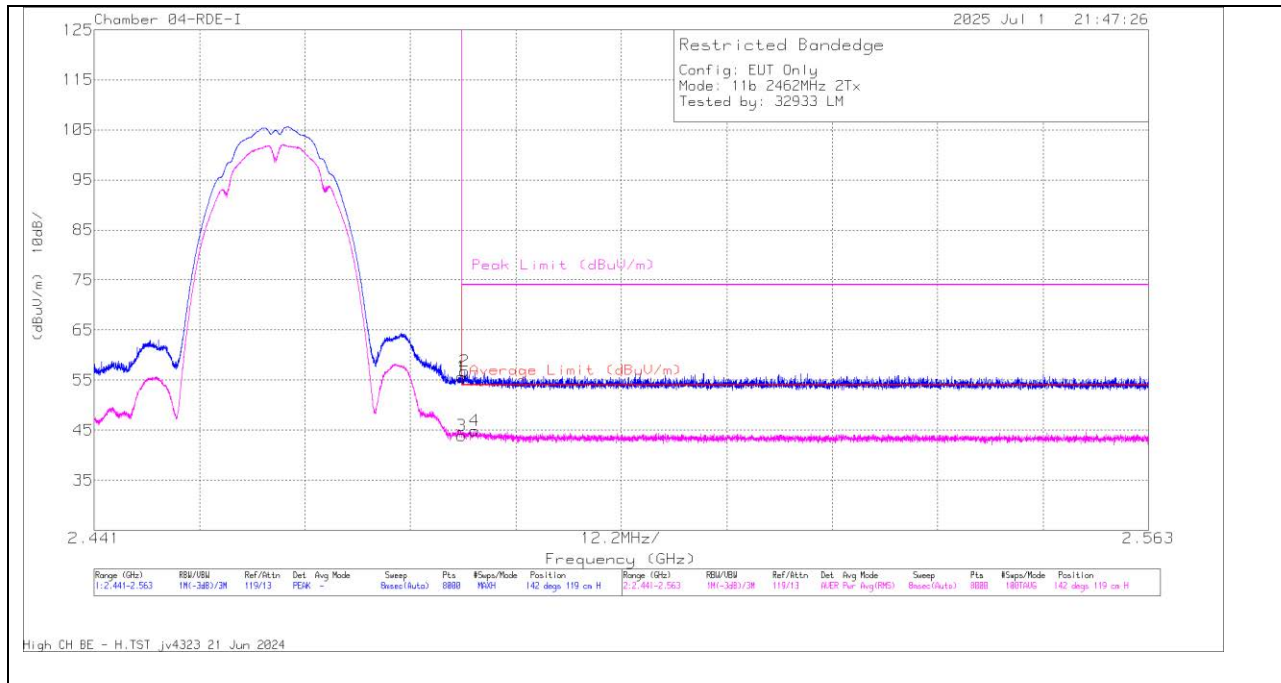
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

2TX: 802.11b Mode BANDEDGE (LOW CHANNEL / 2462MHz)

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.61	Pk	32.3	-20.3	0	55.61	-	-	74	-18.39	142	119	H
3	* 2.4835	31.94	RMS	32.3	-20.3	0	43.94	54	-10.06	-	-	142	119	H
2	* 2.483904	44.77	Pk	32.3	-20.3	0	56.77	-	-	74	-17.23	142	119	H
4	* 2.485048	32.75	RMS	32.3	-20.2	0	44.85	54	-9.15	-	-	142	119	H

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

Pk - Peak detector

RMS - RMS detection