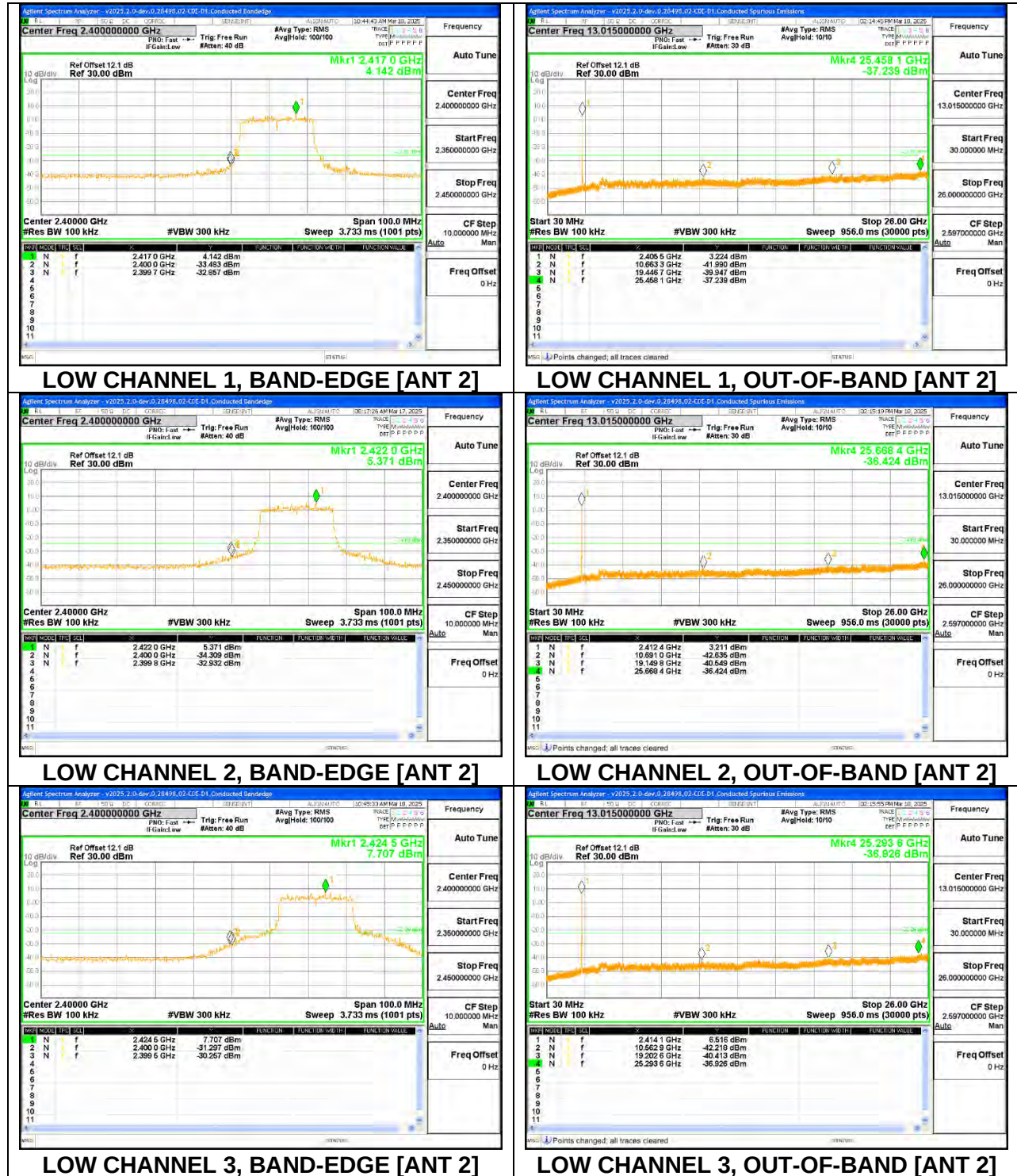
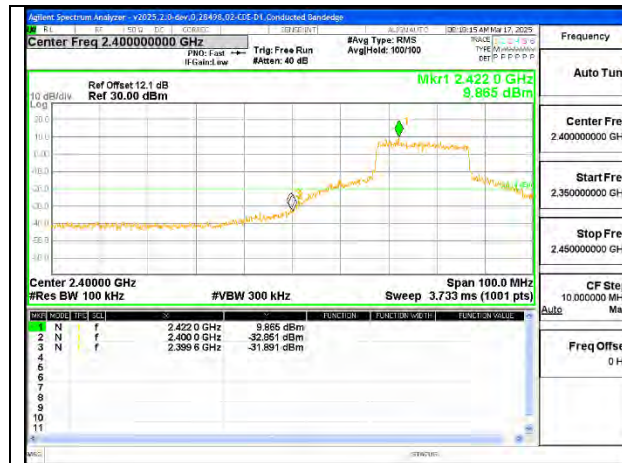
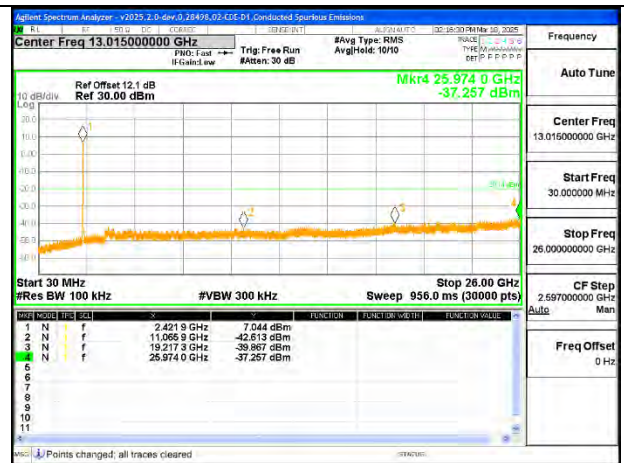


ANT 2 + ANT 1 2TX MODE: SU Mode



LOW CHANNEL 4, BAND-EDGE [ANT 2]



LOW CHANNEL 4, OUT-OF-BAND [ANT 2]



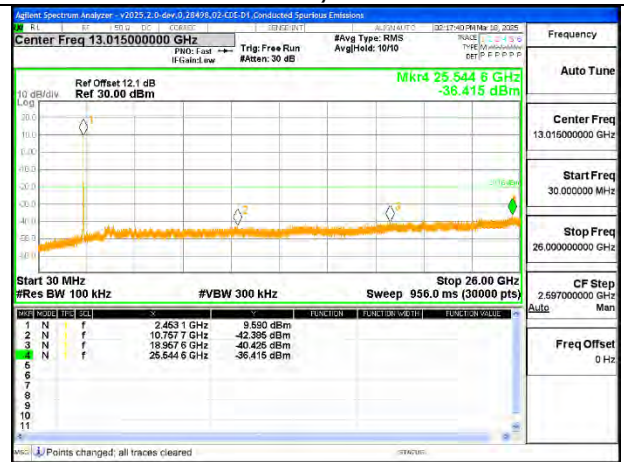
IN-BAND REFERENCE LEVEL



MID CHANNEL 6, OUT-OF-BAND



HIGH CHANNEL 8, BAND-EDGE [ANT 2]



HIGH CHANNEL 8, OUT-OF-BAND [ANT 2]



HIGH CHANNEL 9, BAND-EDGE [ANT 2]



HIGH CHANNEL 9, OUT-OF-BAND [ANT 2]



HIGH CHANNEL 10, BAND-EDGE [ANT 2]



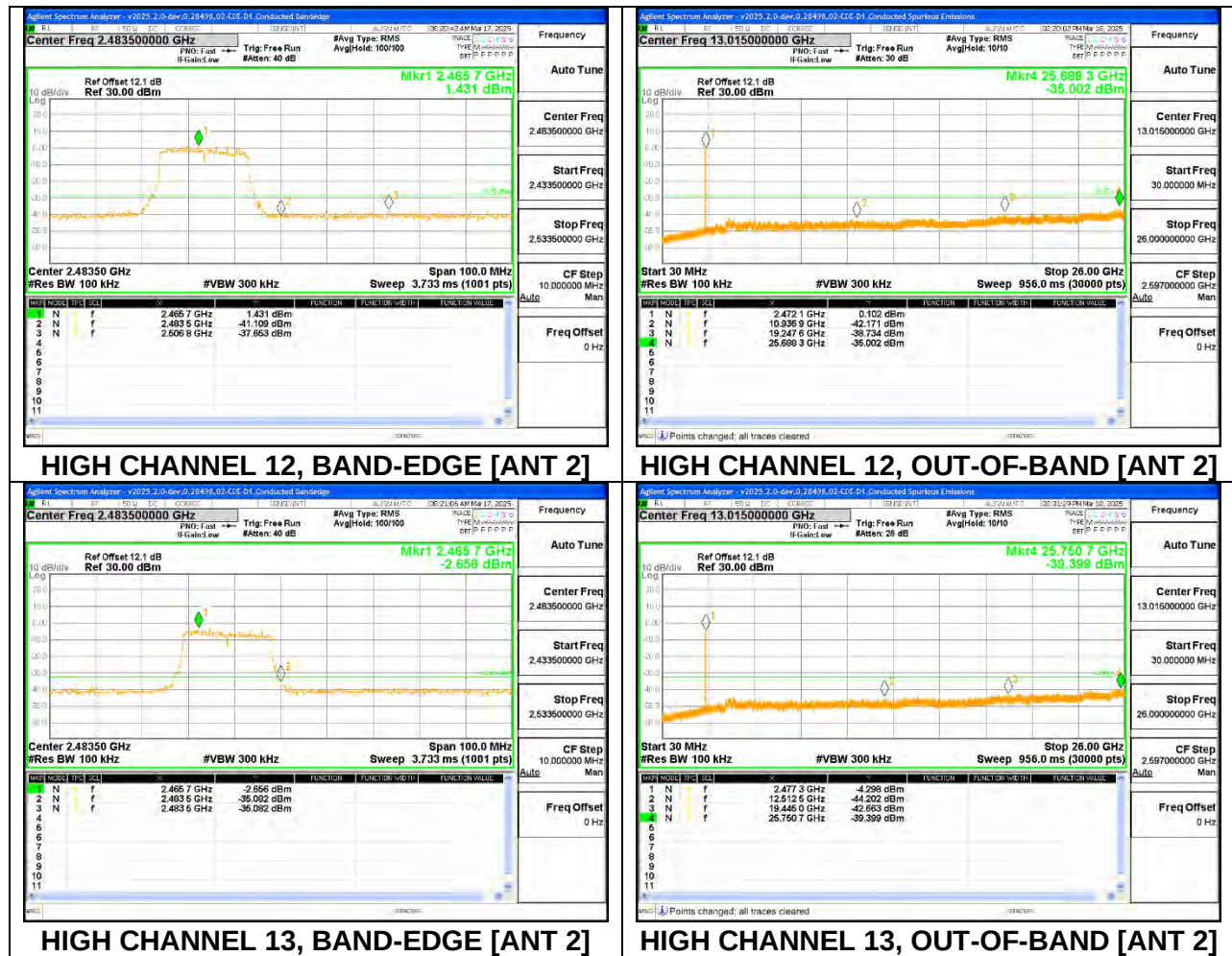
HIGH CHANNEL 10, OUT-OF-BAND [ANT 2]

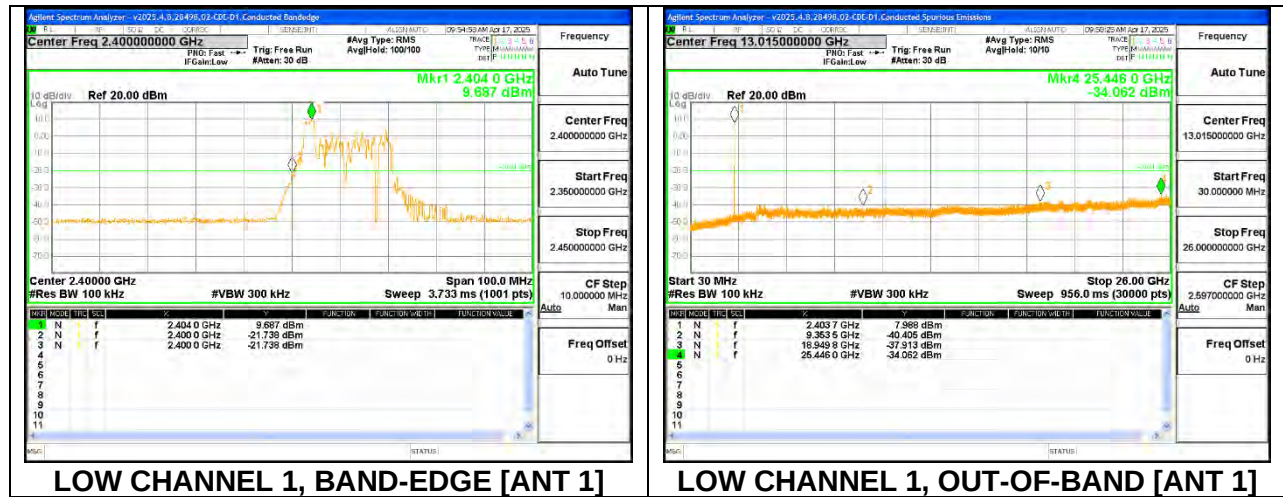
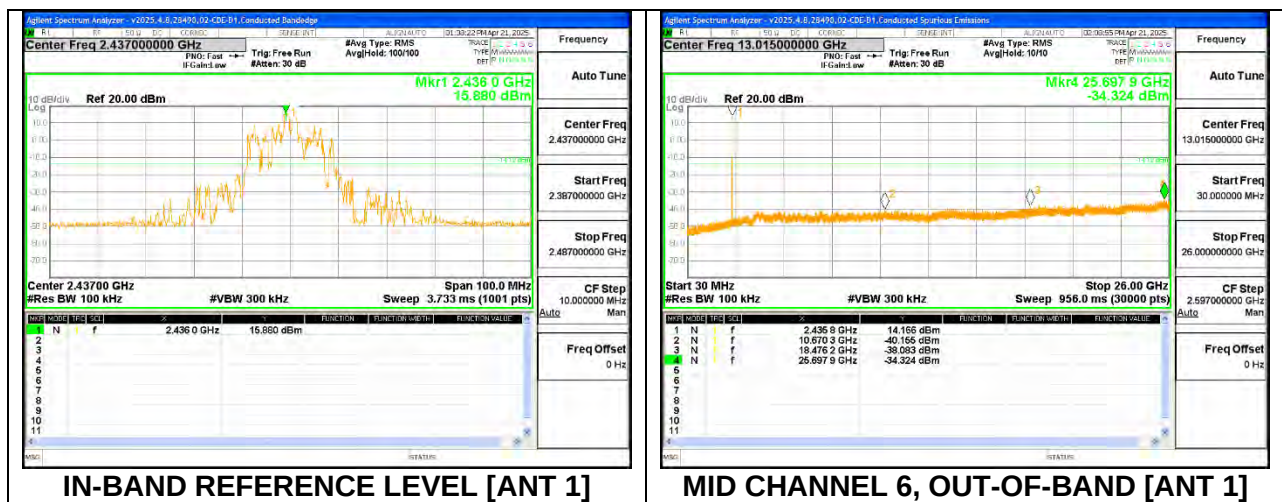


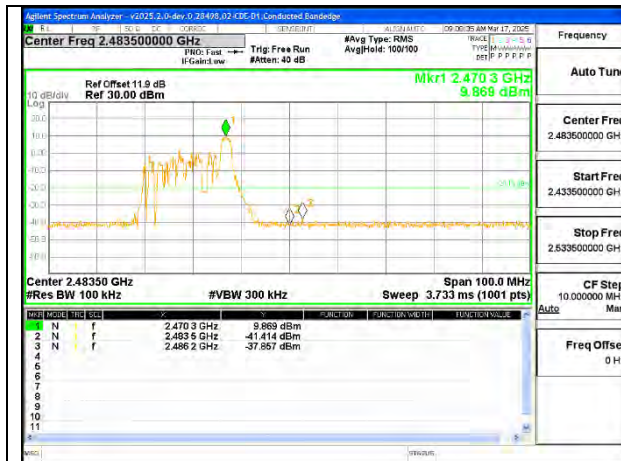
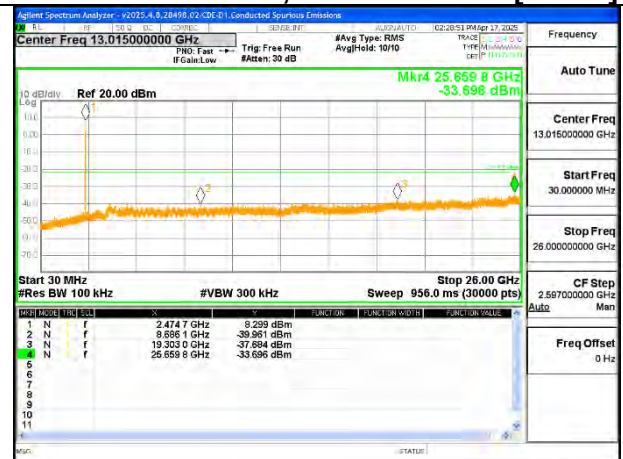
HIGH CHANNEL 11, BAND-EDGE [ANT 2]

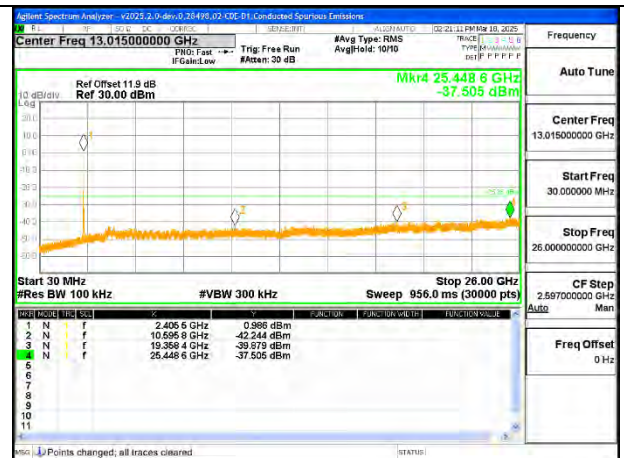
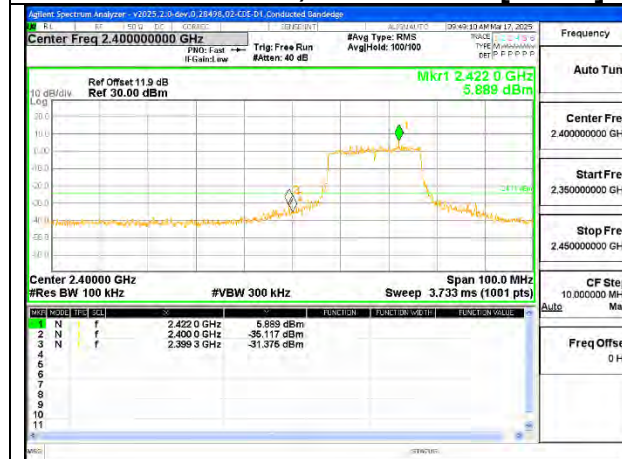
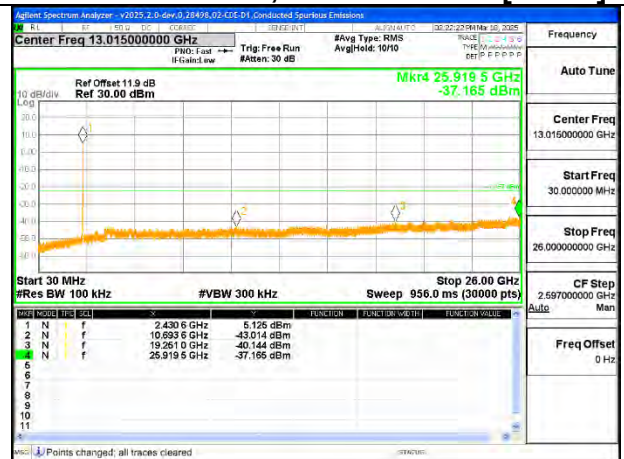


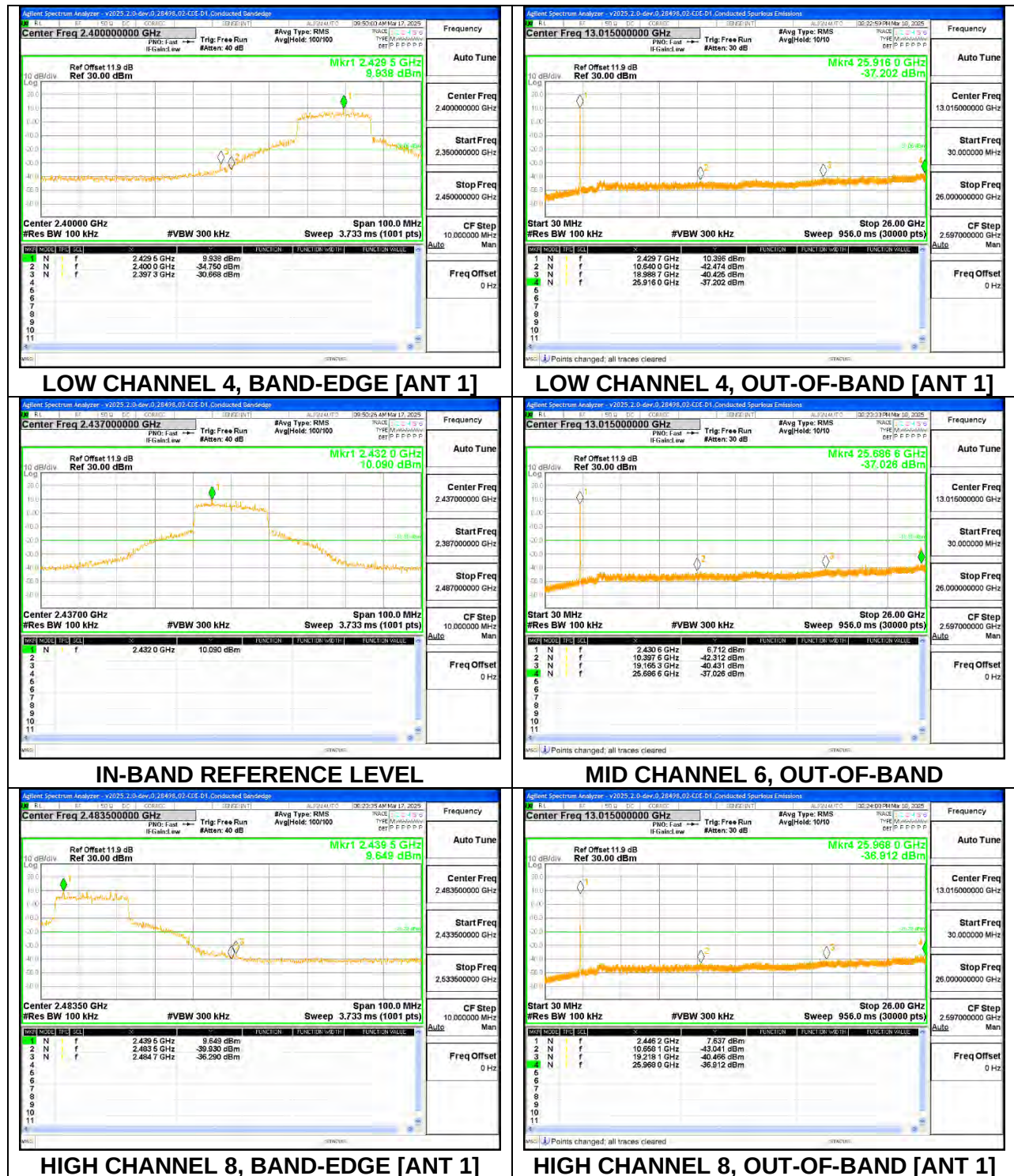
HIGH CHANNEL 11, OUT-OF-BAND [ANT 2]



ANT 1: 26-Tone, RU Index 0**ANT 1: 26-Tone, RU Index 4**

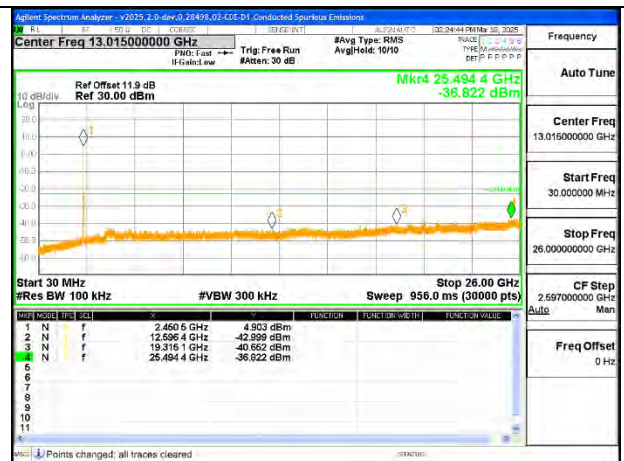
ANT 1: 26-Tone, RU Index 8**HIGH CHANNEL 11, BAND-EDGE [ANT 1]****HIGH CHANNEL 11, OUT-OF-BAND [ANT 1]****HIGH CHANNEL 12, BAND-EDGE [ANT 1]****HIGH CHANNEL 12, OUT-OF-BAND [ANT 1]****HIGH CHANNEL 13, BAND-EDGE [ANT 1]****HIGH CHANNEL 13, OUT-OF-BAND [ANT 1]**

ANT 1: SU**LOW CHANNEL 1, BAND-EDGE [ANT 1]****LOW CHANNEL 1, OUT-OF-BAND [ANT 1]****LOW CHANNEL 2, BAND-EDGE [ANT 1]****LOW CHANNEL 2, OUT-OF-BAND [ANT 1]****LOW CHANNEL 3, BAND-EDGE [ANT 1]****LOW CHANNEL 3, OUT-OF-BAND [ANT 1]**





HIGH CHANNEL 9, BAND-EDGE [ANT 1]



HIGH CHANNEL 9, OUT-OF-BAND [ANT 1]



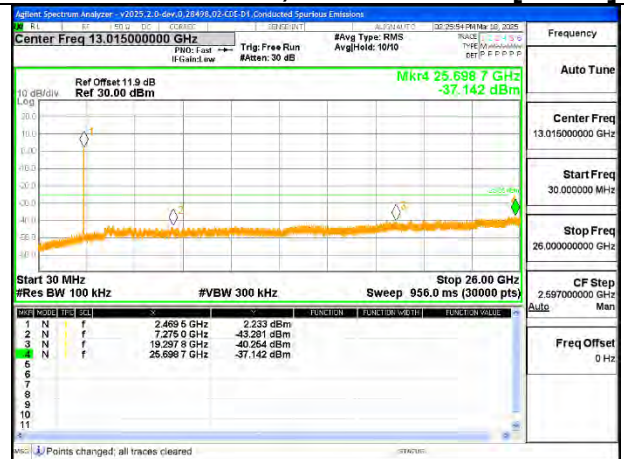
HIGH CHANNEL 10, BAND-EDGE [ANT 1]



HIGH CHANNEL 10, OUT-OF-BAND [ANT 1]



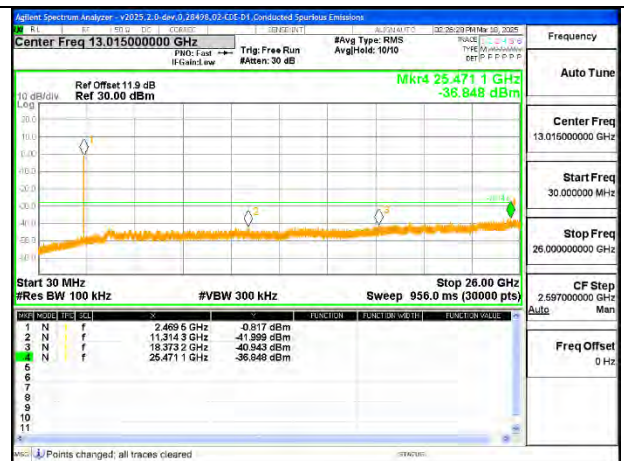
HIGH CHANNEL 11, BAND-EDGE [ANT 1]



HIGH CHANNEL 11, OUT-OF-BAND [ANT 1]



HIGH CHANNEL 12, BAND-EDGE [ANT 1]



HIGH CHANNEL 12, OUT-OF-BAND [ANT 1]



HIGH CHANNEL 13, BAND-EDGE [ANT 1]



HIGH CHANNEL 13, OUT-OF-BAND [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 1 GHz; 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 must 15.209(a) limit.

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

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

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

RESULTS

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

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	AF (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	* 2.39	60.75	Pk	32.1	0	-39.5	53.35	-	-	74	-20.65	355	125	H
			* 2.344119	63.2	Pk	31.9	0	-39.6	55.5	-	-	74	-18.5	355	125	H
			* 2.39	49.89	RMS	32.1	0	-39.5	42.49	54	-11.51	-	-	355	125	H
			* 2.381164	50.8	RMS	32.1	0	-39.5	43.4	54	-10.6	-	-	355	125	H
			* 2.39	60.87	Pk	32.1	0	-39.5	53.47	-	-	74	-20.53	242	111	V
			* 2.38703	62.97	Pk	32.1	0	-39.5	55.57	-	-	74	-18.43	242	111	V
		1	* 2.39	50.52	RMS	32.1	0	-39.5	43.12	54	-10.88	-	-	242	111	V
			* 2.386506	51.26	RMS	32.1	0	-39.55	43.81	54	-10.19	-	-	242	111	V
			* 2.39	61.93	Pk	32.1	0	-39.5	54.53	-	-	74	-19.47	184	363	H
			* 2.320247	63.53	Pk	31.8	0	-39.6	55.73	-	-	74	-18.27	184	363	H
			* 2.39	49.86	RMS	32.1	0	-39.5	42.46	54	-11.54	-	-	184	363	H
			* 2.386637	51.54	RMS	32.1	0	-39.54	44.1	54	-9.9	-	-	184	363	H
			* 2.39	61.9	Pk	32.1	0	-39.5	54.5	-	-	74	-19.5	124	374	V
			* 2.388137	64.3	Pk	32.1	0	-39.5	56.9	-	-	74	-17.1	124	374	V
			* 2.39	50.68	RMS	32.1	0	-39.5	43.28	54	-10.72	-	-	124	374	V
			* 2.386797	53.78	RMS	32.1	0	-39.52	46.36	54	-7.64	-	-	124	374	V
HT20	2412	2	* 2.39	71.38	Pk	32.1	0	-39.5	63.98	-	-	74	-10.02	188	366	H
			* 2.389825	73.93	Pk	32.1	0	-39.5	66.53	-	-	74	-7.47	188	366	H
			* 2.39	52.17	RMS	32.1	0.79	-39.5	45.56	54	-8.44	-	-	188	366	H
			* 2.38968	53.93	RMS	32.1	0.79	-39.5	47.32	54	-6.68	-	-	188	366	H
			* 2.39	75.46	Pk	32.1	0	-39.5	68.06	-	-	74	-5.94	49	108	V
			* 2.389723	76.44	Pk	32.1	0	-39.5	69.04	-	-	74	-4.96	49	108	V
		1	* 2.39	55.35	RMS	32.1	0.79	-39.5	48.74	54	-5.26	-	-	49	108	V
			* 2.389592	56.31	RMS	32.1	0.79	-39.5	49.7	54	-4.3	-	-	49	108	V
			* 2.39	64.81	Pk	32.1	0	-39.5	57.41	-	-	74	-16.59	358	101	H
			* 2.388879	66.3	Pk	32.1	0	-39.5	58.9	-	-	74	-15.1	358	101	H
			* 2.39	50.3	RMS	32.1	0.79	-39.5	43.69	54	-10.31	-	-	358	101	H
			* 2.387773	50.97	RMS	32.1	0.79	-39.5	44.36	54	-9.64	-	-	358	101	H
			* 2.39	72.91	Pk	32.1	0	-39.5	65.51	-	-	74	-8.49	254	373	V
			* 2.389723	76.45	Pk	32.1	0	-39.5	69.05	-	-	74	-4.95	254	373	V
			* 2.39	54.44	RMS	32.1	0.79	-39.5	47.83	54	-6.17	-	-	254	373	V
			* 2.389956	56.37	RMS	32.1	0.79	-39.5	49.76	54	-4.24	-	-	254	373	V
EHT20 (SU Mode)	2412	2	* 2390	57.4	Pk	32	0	-26.61	62.79	-	-	74	-11.21	346	359	H
			* 2389.461	59.02	Pk	32	0	-26.6	64.42	-	-	74	-9.58	346	359	H
			* 2390	36.7	RMS	32	0.74	-26.61	42.83	54	-11.17	-	-	346	359	H
			* 2389.345	38.8	RMS	32	0.74	-26.6	44.94	54	-9.06	-	-	346	359	H
			* 2390	61.26	Pk	32	0	-26.61	66.65	-	-	74	-7.35	145	137	V
			* 2389.898	63.27	Pk	32	0	-26.61	68.66	-	-	74	-5.34	145	137	V
		1	* 2390	41.7	RMS	32	0.74	-26.61	47.83	54	-6.17	-	-	145	137	V
			* 2390	41.72	RMS	32	0.74	-26.61	47.85	54	-6.15	-	-	145	137	V
			2.389694	52.94	RMS	32	0.74	-40.34	45.34	54	-8.66	-	-	346	374	H
			2.389796	70.95	Pk	32	0	-40.35	62.6	-	-	74	-11.4	346	374	H
			2.39	69.11	Pk	32	0	-40.36	60.75	-	-	74	-13.25	346	374	H
			2.39	51.53	RMS	32	0.74	-40.36	43.91	54	-10.09	-	-	346	374	H
			2.389636	57.54	RMS	32	0.74	-40.33	49.95	54	-4.05	-	-	126	379	V
			2.389956	77.34	Pk	32	0	-40.36	68.98	-	-	74	-5.02	126	379	V
			2.39	72.65	Pk	32	0	-40.36	64.29	-	-	74	-9.71	126	379	V
			2.39	54.79	RMS	32	0.74	-40.36	47.17	54	-6.83	-	-	126	379	V
EHT20 (RU 26 / Index 0)	2412	2	* 2.39	71.06	Pk	32.1	0	-37.08	66.08	-	-	74	-7.92	278	134	H
			* 2.389199	73.21	Pk	32.1	0	-37.08	68.23	-	-	74	-5.77	278	134	H
			* 2.39	50.33	RMS	32.1	0.18	-37.08	45.53	54	-8.47	-	-	278	134	H
			* 2.388617	52.04	RMS	32.1	0.18	-37.08	47.24	54	-6.76	-	-	278	134	H
			* 2.39	72.71	Pk	32.1	0	-37.08	67.73	-	-	74	-6.27	250	252	V
			* 2.388471	74.43	Pk	32.1	0	-37.08	69.45	-	-	74	-4.55	250	252	V
		1	* 2.39	49.4	RMS	32.1	0.18	-37.08	44.6	54	-9.4	-	-	250	252	V
			* 2.388719	52.94	RMS	32.1	0.18	-37.08	48.14	54	-5.86	-	-	250	252	V
			* 2.39	66.58	Pk	32.1	0	-37.08	61.6	-	-	74	-12.4	237	133	H
			* 2.387729	69.59	Pk	32.1	0	-37.09	64.6	-	-	74	-9.4	237	133	H
			* 2.39	48.77	RMS	32.1	0.18	-37.08	43.97	54	-10.03	-	-	237	133	H
			* 2.387613	50.2	RMS	32.1	0.18	-37.09	45.39	54	-8.61	-	-	237	133	H
			* 2.39	72.45	Pk	32.1	0	-37.08	67.47	-	-	74	-6.53	57	370	V
			* 2.388137	74.4	Pk	32.1	0	-37.08	69.42	-	-	74	-4.58	57	370	V
			* 2.39	48.72	RMS	32.1	0.18	-37.08	43.92	54	-10.08	-	-	57	370	V
			* 2.387351	52.48	RMS	32.1	0.18	-37.09	47.67	54	-6.33	-	-	57	370	V

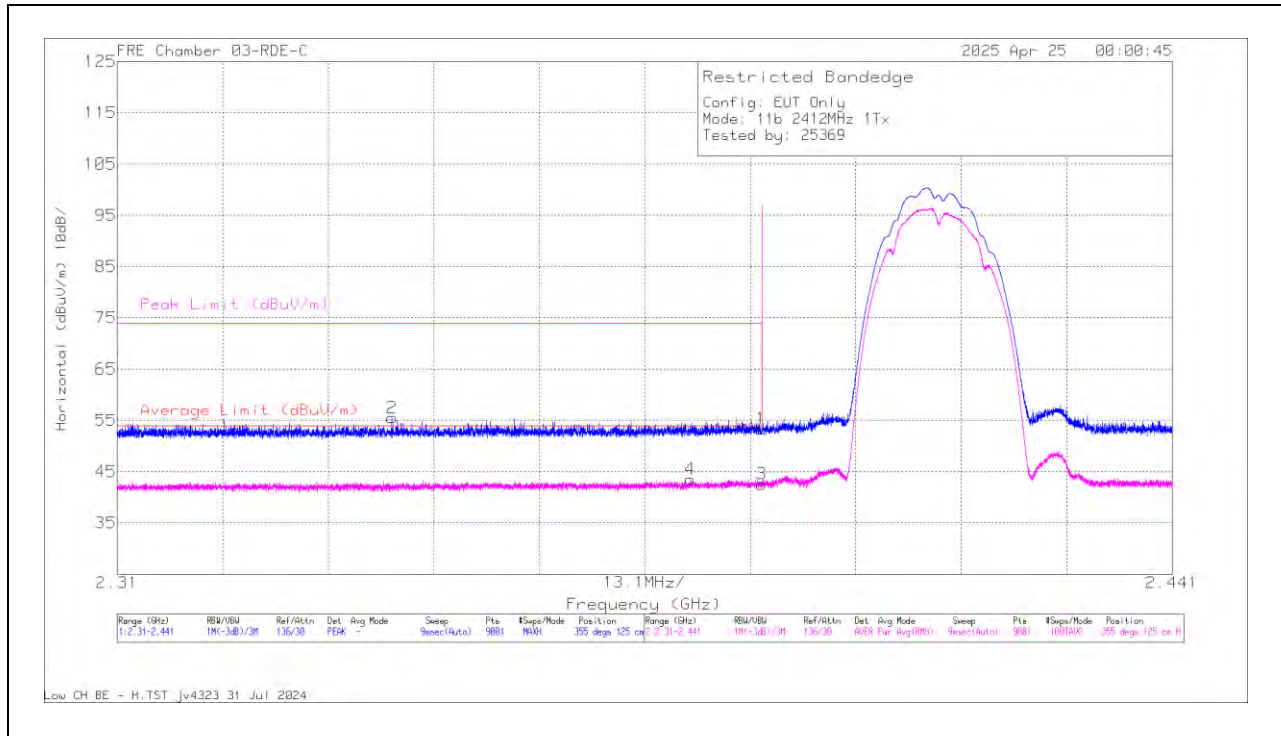
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

HORIZONTAL RESULT

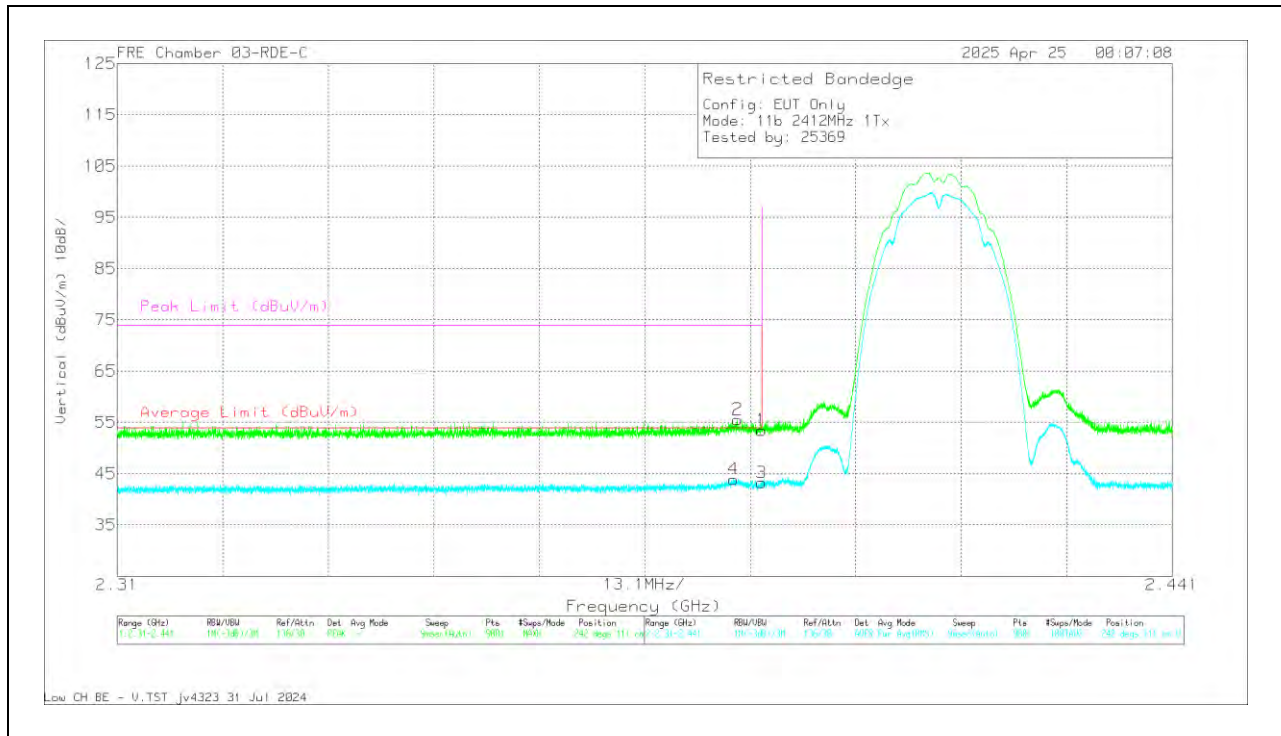


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	60.75	PK	32.1	0	-39.5	53.35	-	-	74	-20.65	355	125	H
2	* 2.344119	63.2	PK	31.9	0	-39.6	55.5	-	-	74	-18.5	355	125	H
3	* 2.39	49.89	RMS	32.1	0	-39.5	42.49	54	-11.51	-	-	355	125	H
4	* 2.381164	50.8	RMS	32.1	0	-39.5	43.40	54	-10.60	-	-	355	125	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)	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	* 2.39	60.87	Pk	32.1	0	-39.5	53.47	-	-	74	-20.53	242	111	V
2	* 2.38703	62.97	Pk	32.1	0	-39.5	55.57	-	-	74	-18.43	242	111	V
3	* 2.39	50.52	RMS	32.1	0	-39.5	43.12	54	-10.88	-	-	242	111	V
4	* 2.386506	51.26	RMS	32.1	0	-39.55	43.81	54	-10.19	-	-	242	111	V

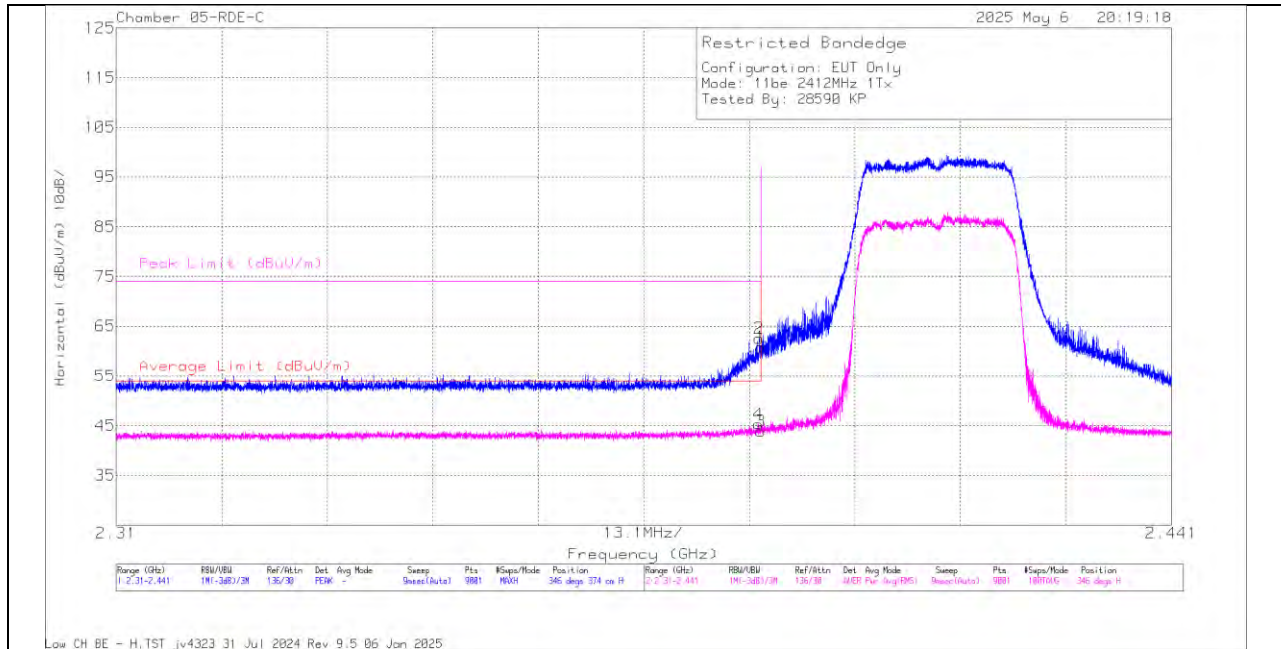
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

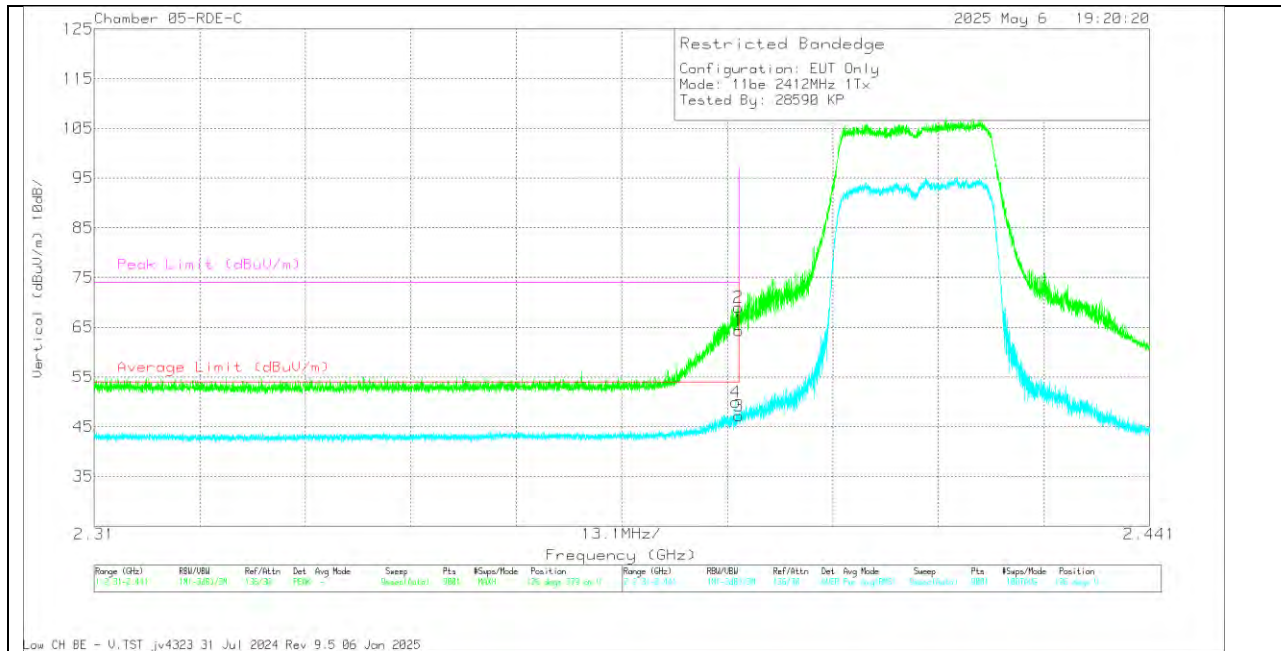
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389694	52.94	RMS	32	.74	-40.34	45.34	54	-8.66	-	-	346	374	H
2	2.389796	70.95	PK	32	0	-40.35	62.6	-	-	74	-11.4	346	374	H
1	2.39	69.11	PK	32	0	-40.36	60.75	-	-	74	-13.25	346	374	H
3	2.39	51.53	RMS	32	.74	-40.36	43.91	54	-10.09	-	-	346	374	H

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389636	57.54	RMS	32	.74	-40.33	49.95	54	-4.05	-	-	126	379	V
2	2.389956	77.34	PK	32	0	-40.36	68.98	-	-	74	-5.02	126	379	V
1	2.39	72.65	PK	32	0	-40.36	64.29	-	-	74	-9.71	126	379	V
3	2.39	54.79	RMS	32	.74	-40.36	47.17	54	-6.83	-	-	126	379	V

PK - Peak detector

RMS - RMS detection

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

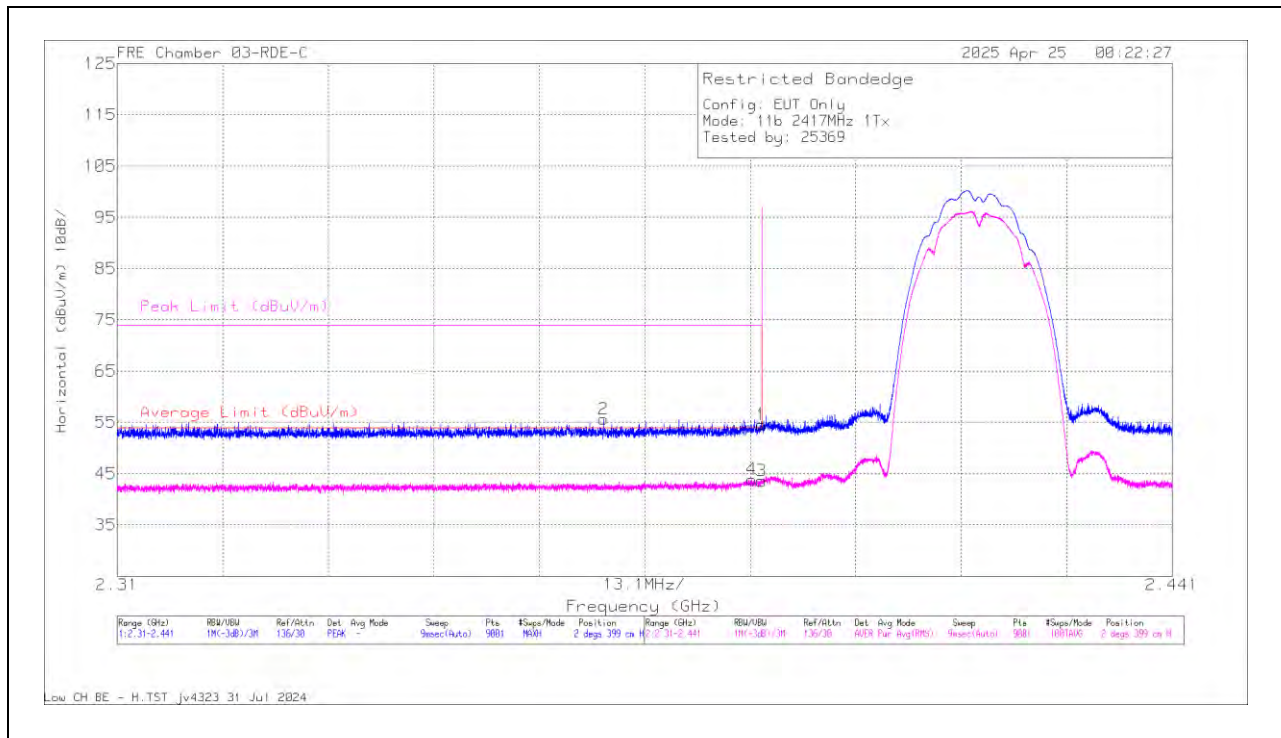
DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2417	2	* 2.39	61.95	Pk	32.1	0	-39.5	54.55	-	-	74	-19.45	2	399	H
			* 2.370393	63.23	Pk	32	0	-39.6	55.63	-	-	74	-18.37	2	399	H
			* 2.39	50.86	RMS	32.1	0	-39.5	43.46	54	-10.54	-	-	2	399	H
			* 2.388792	51.19	RMS	32.1	0	-39.5	43.79	54	-10.21	-	-	2	399	H
			* 2.39	61.28	Pk	32.1	0	-39.5	53.88	-	-	74	-20.12	265	114	V
			* 2.388675	62.45	Pk	32.1	0	-39.5	55.05	-	-	74	-18.95	265	114	V
		1	* 2.39	50.74	RMS	32.1	0	-39.5	43.34	54	-10.66	-	-	265	114	V
			* 2.388297	51.13	RMS	32.1	0	-39.5	43.53	54	-10.47	-	-	265	114	V
			* 2.39	60.12	Pk	32.1	0	-39.5	52.72	-	-	74	-21.28	198	311	H
			* 2.385298	62.59	Pk	32.1	0	-39.6	55.09	-	-	74	-18.91	198	311	H
			* 2.39	50.13	RMS	32.1	0	-39.5	42.73	54	-11.27	-	-	198	311	H
			* 2.371368	50.8	RMS	32	0	-39.6	43.2	54	-10.8	-	-	198	311	H
			* 2.39	62.55	Pk	32.1	0	-39.5	55.15	-	-	74	-18.85	126	323	V
			* 2.388777	64.3	Pk	32.1	0	-39.5	56.9	-	-	74	-17.1	126	323	V
			* 2.39	51.83	RMS	32.1	0	-39.5	44.43	54	-9.57	-	-	126	323	V
			* 2.388195	52.42	RMS	32.1	0	-39.5	45.02	54	-8.98	-	-	126	323	V
HT20	2417	2	* 2.39	68.06	Pk	32.1	0	-39.5	60.66	-	-	74	-13.34	131	161	H
			* 2.389709	68.1	Pk	32.1	0	-39.5	60.7	-	-	74	-13.3	131	161	H
			* 2.39	52.3	RMS	32.1	0.79	-39.5	45.69	54	-8.31	-	-	131	161	H
			* 2.389112	52.87	RMS	32.1	0.79	-39.5	46.26	54	-7.74	-	-	131	161	H
			* 2.39	68.52	Pk	32.1	0	-39.5	61.12	-	-	74	-12.88	252	124	V
			* 2.38984	70.79	Pk	32.1	0	-39.5	63.39	-	-	74	-10.61	252	124	V
		1	* 2.39	54.3	RMS	32.1	0.79	-39.5	47.69	54	-6.31	-	-	252	124	V
			* 2.389985	54.77	RMS	32.1	0.79	-39.5	48.16	54	-5.84	-	-	252	124	V
			* 2.39	66.34	Pk	32.1	0	-39.5	58.94	-	-	74	-15.06	359	363	H
			* 2.388821	67.88	Pk	32.1	0	-39.5	60.48	-	-	74	-13.52	359	363	H
			* 2.39	52.26	RMS	32.1	0.79	-39.5	45.65	54	-8.35	-	-	359	363	H
			* 2.389534	53.46	RMS	32.1	0.79	-39.5	46.85	54	-7.15	-	-	359	363	H
			* 2.39	71.6	Pk	32.1	0	-39.5	64.2	-	-	74	-9.8	253	353	V
			* 2.389956	72.44	Pk	32.1	0	-39.5	65.04	-	-	74	-8.96	253	353	V
			* 2.39	56.19	RMS	32.1	0.79	-39.5	49.58	54	-4.42	-	-	253	353	V
			* 2.389825	56.62	RMS	32.1	0.79	-39.5	50.01	54	-3.99	-	-	253	353	V
EHT20 (SU Mode)	2417	2	* 2390	57.45	Pk	32	0	-26.61	62.84	-	-	74	-11.16	197	386	H
			* 2389.84	58.95	Pk	32	0	-26.61	64.34	-	-	74	-9.66	197	386	H
			* 2390	39.36	RMS	32	0.74	-26.61	45.49	54	-8.51	-	-	197	386	H
			* 2388.559	39.56	RMS	32	0.74	-26.59	45.71	54	-8.29	-	-	197	386	H
			* 2390	60.71	Pk	32	0	-26.61	66.1	-	-	74	-7.9	176	247	V
			* 2388.879	61.69	Pk	32	0	-26.59	67.1	-	-	74	-6.9	176	247	V
		1	* 2390	39.71	RMS	32	0.74	-26.61	45.84	54	-8.16	-	-	176	247	V
			* 2389.796	41.78	RMS	32	0.74	-26.61	47.91	54	-6.09	-	-	176	247	V
			2.389723	52.52	RMS	32	0.74	-40.34	44.92	54	-9.08	-	-	330	126	H
			2.389927	66.24	Pk	32	0	-40.35	57.89	-	-	74	-16.11	330	126	H
			2.39	64.52	Pk	32	0	-40.36	56.16	-	-	74	-17.84	330	126	H
			2.39	51.96	RMS	32	0.74	-40.36	44.34	54	-9.66	-	-	330	126	H
			2.389927	77.39	Pk	32	0	-40.35	69.04	-	-	74	-4.96	182	368	V
			2.389985	58.58	RMS	32	0.74	-40.36	50.96	54	-3.04	-	-	182	368	V
			2.39	75.29	Pk	32	0	-40.36	66.93	-	-	74	-7.07	182	368	V
			2.39	56.78	RMS	32	0.74	-40.36	49.16	54	-4.84	-	-	182	368	V
EHT20 (RU 26 / Index 0)	2417	2	* 2.39	70.16	Pk	32.1	0	-37.08	65.18	-	-	74	-8.82	291	133	H
			* 2.388224	72.3	Pk	32.1	0	-37.08	67.32	-	-	74	-6.68	291	133	H
			* 2.39	49.27	RMS	32.1	0.18	-37.08	44.47	54	-9.53	-	-	291	133	H
			* 2.389796	51.33	RMS	32.1	0.18	-37.08	46.53	54	-7.47	-	-	291	133	H
			* 2.39	72.34	Pk	32.1	0	-37.08	67.36	-	-	74	-6.64	208	124	V
			* 2.388501	74.43	Pk	32.1	0	-37.08	69.45	-	-	74	-4.55	208	124	V
		1	* 2.39	49.33	RMS	32.1	0.18	-37.08	44.53	54	-9.47	-	-	208	124	V
			* 2.38901	53.86	RMS	32.1	0.18	-37.08	49.06	54	-4.94	-	-	208	124	V
			* 2.39	62.17	Pk	32.1	0	-37.08	57.19	-	-	74	-16.81	337	142	H
			* 2.389272	69.07	Pk	32.1	0	-37.08	64.09	-	-	74	-9.91	337	142	H
			* 2.39	49.41	RMS	32.1	0.18	-37.08	44.61	54	-9.39	-	-	337	142	H
			* 2.389097	51.25	RMS	32.1	0.18	-37.08	46.45	54	-7.55	-	-	337	142	H
			* 2.39	73.93	Pk	32.1	0	-37.08	68.95	-	-	74	-5.05	356	102	V
			* 2.38917	74.43	Pk	32.1	0	-37.08	69.45	-	-	74	-4.55	356	102	V
			* 2.39	49.51	RMS	32.1	0.18	-37.08	44.71	54	-9.29	-	-	356	102	V
			* 2.38639	53.12	RMS	32.1	0.18	-37.11	48.29	54	-5.71	-	-	356	102	V

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

Pk - Peak detector

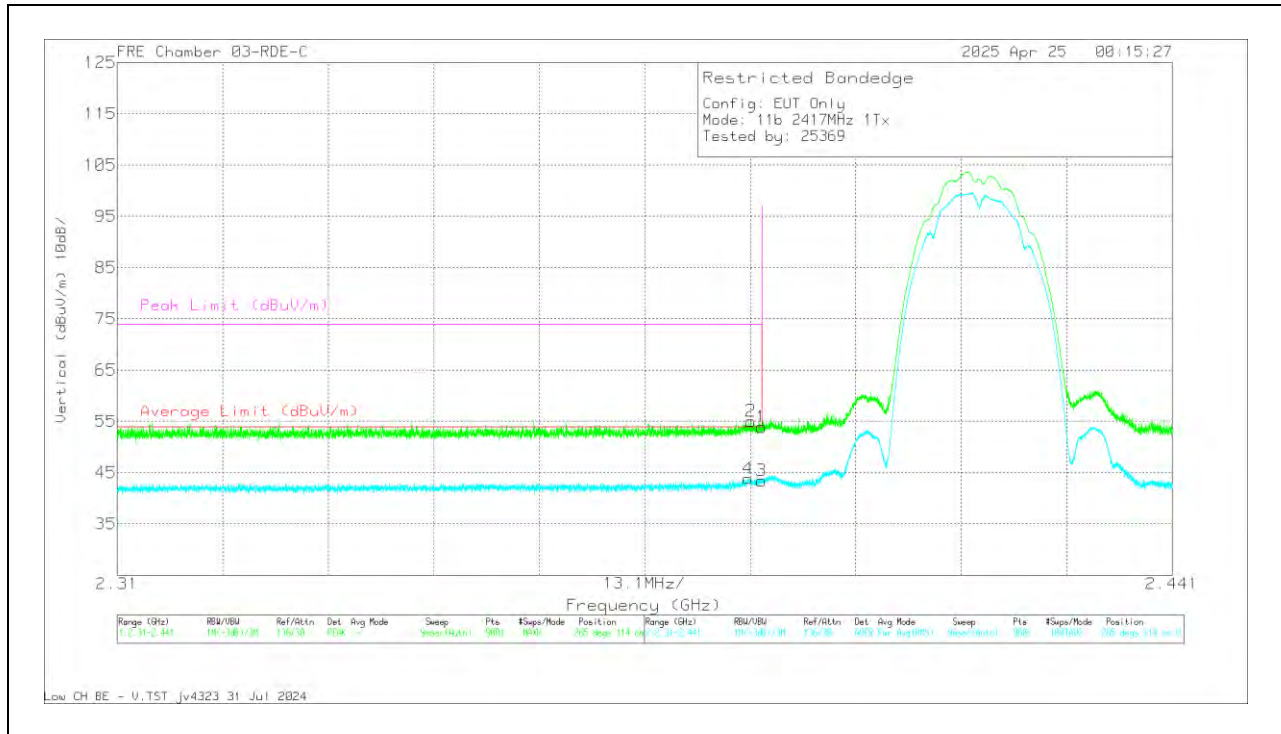
RMS - RMS detection

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	61.95	Pk	32.1	0	-39.5	54.55	-	-	74	-19.45	2	399	H
2	* 2.370393	63.23	Pk	32	0	-39.6	55.63	-	-	74	-18.37	2	399	H
3	* 2.39	50.86	RMS	32.1	0	-39.5	43.46	54	-10.54	-	-	2	399	H
4	* 2.388792	51.19	RMS	32.1	0	-39.5	43.79	54	-10.21	-	-	2	399	H

PK - Peak detector
RMS - RMS detection

VERTICALRESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	61.28	Pk	32.1	0	-39.5	53.88	-	-	74	-20.12	265	114	V
2	* 2.388675	62.45	Pk	32.1	0	-39.5	55.05	-	-	74	-18.95	265	114	V
3	* 2.39	50.74	RMS	32.1	0	-39.5	43.34	54	-10.66	-	-	265	114	V
4	* 2.388297	51.13	RMS	32.1	0	-39.5	43.53	54	-10.47	-	-	265	114	V

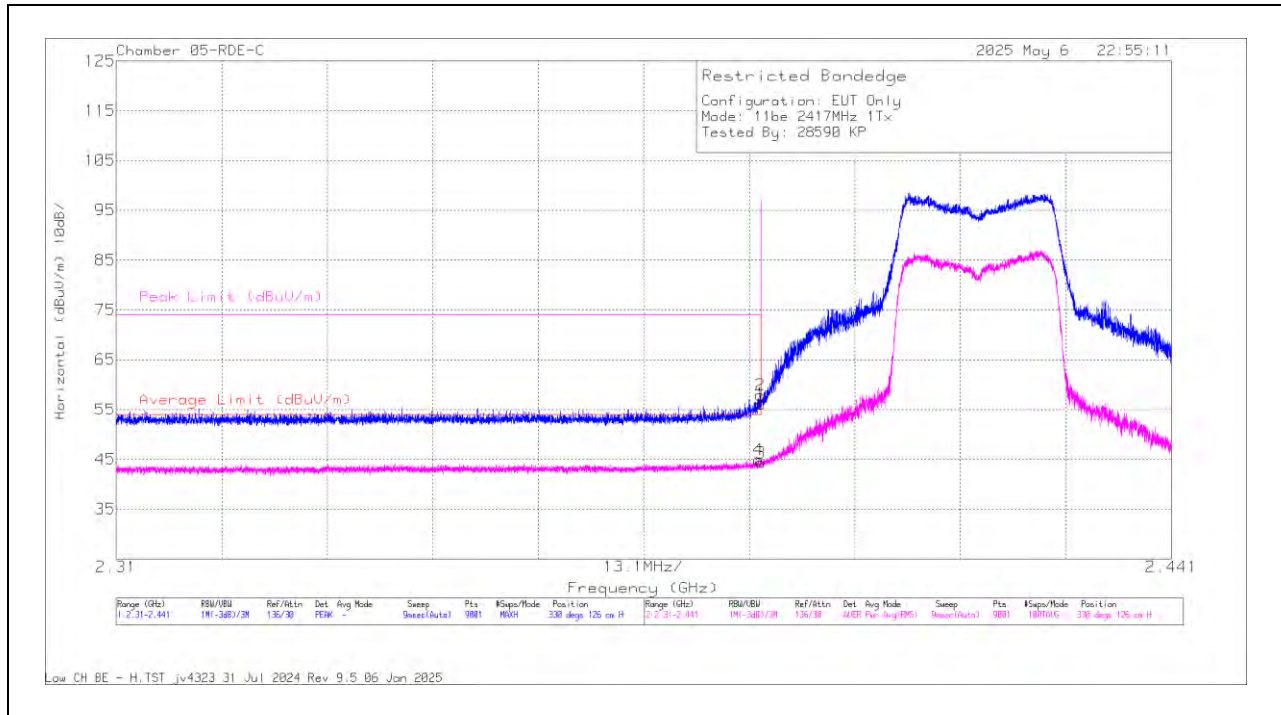
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

HORIZONTAL RESULT

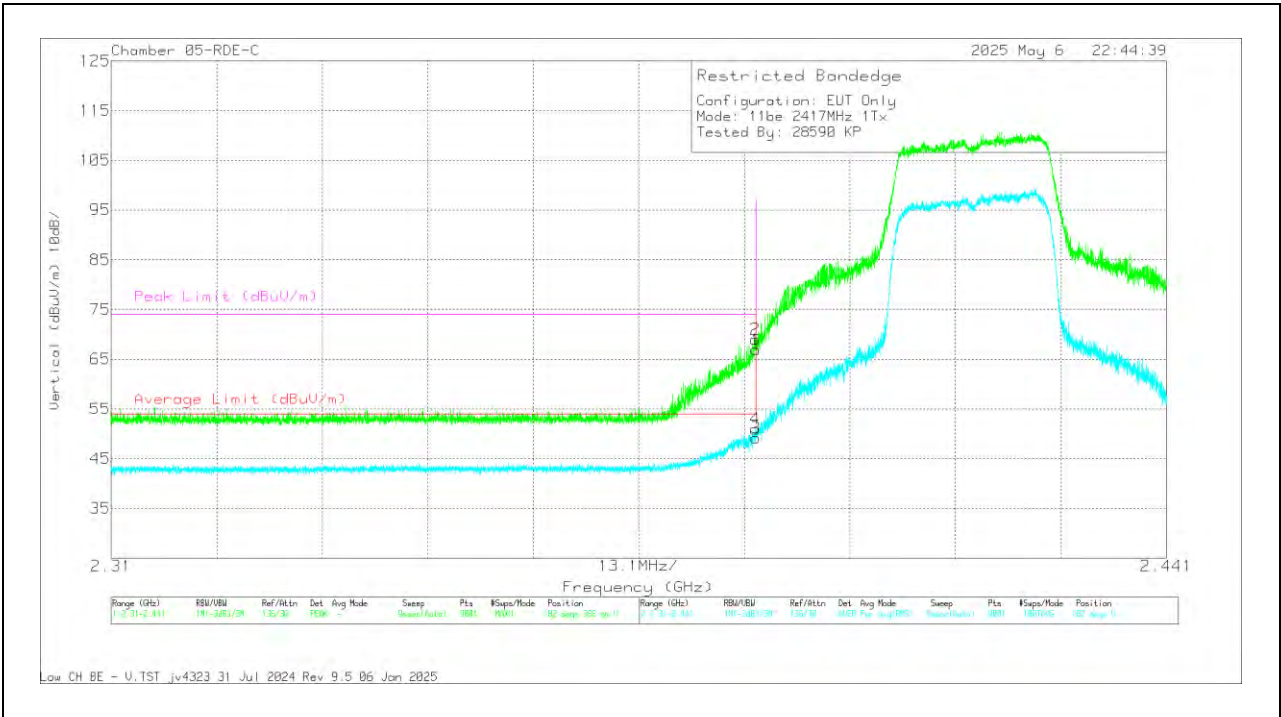


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389723	52.52	RMS	32	.74	-40.34	44.92	54	-9.08	-	-	330	126	H
2	2.389927	66.24	Pk	32	0	-40.35	57.89	-	-	74	-16.11	330	126	H
1	2.39	64.52	Pk	32	0	-40.36	56.16	-	-	74	-17.84	330	126	H
3	2.39	51.96	RMS	32	.74	-40.36	44.34	54	-9.66	-	-	330	126	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 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	2.389927	77.39	PK	32	0	-40.35	69.04	-	-	74	-4.96	182	368	V
4	2.389985	58.58	RMS	32	.74	-40.36	50.96	54	-3.04	-	-	182	368	V
1	2.39	75.29	PK	32	0	-40.36	66.93	-	-	74	-7.07	182	368	V
3	2.39	56.78	RMS	32	.74	-40.36	49.16	54	-4.84	-	-	182	368	V

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	AF (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	61.02	Pk	32.3	0	-39.4	53.92	-	-	74	-20.08	152	335	H
			* 2.4835	50.32	RMS	32.3	0	-39.4	43.22	54	-10.78	-	-	152	335	H
			2.501528	51.02	RMS	32.4	0	-39.3	44.12	54	-9.88	-	-	152	335	H
			2.528558	63.08	Pk	32.3	0	-39.2	56.18	-	-	74	-17.82	152	335	H
			* 2.39	61.28	Pk	32.1	0	-39.5	53.88	-	-	74	-20.12	265	114	V
			* 2.388675	62.45	Pk	32.1	0	-39.5	55.05	-	-	74	-18.95	265	114	V
			* 2.39	50.74	RMS	32.1	0	-39.5	43.34	54	-10.66	-	-	265	114	V
			* 2.388297	51.13	RMS	32.1	0	-39.5	43.53	54	-10.47	-	-	265	114	V
		1	* 2.4835	60.56	Pk	32.3	0	-39.4	53.46	-	-	74	-20.54	335	264	H
			* 2.485626	62.8	Pk	32.4	0	-39.34	55.86	-	-	74	-18.14	335	264	H
			* 2.4835	50.24	RMS	32.3	0	-39.4	43.14	54	-10.86	-	-	335	264	H
			* 2.489774	50.59	RMS	32.4	0	-39.3	43.69	54	-10.31	-	-	335	264	H
			* 2.4835	61.3	Pk	32.3	0	-39.4	54.2	-	-	74	-19.8	144	395	V
			* 2.486928	63.58	Pk	32.4	0	-39.3	56.68	-	-	74	-17.32	144	395	V
			* 2.4835	52.07	RMS	32.3	0	-39.4	44.97	54	-9.03	-	-	144	395	V
			* 2.48362	51.96	RMS	32.3	0	-39.4	44.86	54	-9.14	-	-	144	395	V
HT20	2462	2	* 2.4835	71.13	Pk	32.3	0	-39.4	64.03	-	-	74	-9.97	153	328	H
			* 2.483552	72.83	Pk	32.3	0	-39.4	65.73	-	-	74	-8.27	153	328	H
			* 2.4835	52.87	RMS	32.3	0.79	-39.4	46.56	54	-7.44	-	-	153	328	H
			* 2.483512	54.15	RMS	32.3	0.79	-39.4	47.84	54	-6.16	-	-	153	328	H
			* 2.4835	72.96	Pk	32.3	0	-39.4	65.86	-	-	74	-8.14	258	318	V
			* 2.483607	75	Pk	32.3	0	-39.4	67.9	-	-	74	-6.1	258	318	V
			* 2.4835	54.52	RMS	32.3	0.79	-39.4	48.21	54	-5.79	-	-	258	318	V
			* 2.483634	55.99	RMS	32.3	0.79	-39.4	49.68	54	-4.32	-	-	258	318	V
		1	2.4835	63.59	Pk	32.5	0	-39.16	56.93	-	-	74	-17.07	48	353	H
			2.4835	49.85	RMS	32.5	0.79	-39.16	43.98	54	-10.02	-	-	48	353	H
			2.483634	64.65	Pk	32.5	0	-39.15	58	-	-	74	-16	48	353	H
			2.485531	50.96	RMS	32.5	0.79	-39.12	45.13	54	-8.87	-	-	48	353	H
			2.4835	74.78	Pk	32.5	0	-39.16	68.12	-	-	74	-5.88	142	360	V
			2.4835	55.47	RMS	32.5	0.79	-39.16	49.6	54	-4.4	-	-	142	360	V
			2.483579	75.77	Pk	32.5	0	-39.15	69.12	-	-	74	-4.88	142	360	V
			2.483688	56.57	RMS	32.5	0.79	-39.15	50.71	54	-3.29	-	-	142	360	V
EHT20 (SU Mode)	2462	2	* 2483.5	55.9	Pk	32.4	0	-26.42	61.88	-	-	74	-12.12	356	150	H
			* 2483.81	57.88	Pk	32.4	0	-26.43	63.85	-	-	74	-10.15	356	150	H
			* 2483.5	37.07	RMS	32.4	0.74	-26.42	43.79	54	-10.21	-	-	356	150	H
			* 2484.095	38.38	RMS	32.4	0.74	-26.43	45.09	54	-8.91	-	-	356	150	H
			* 2483.5	62.8	Pk	32.4	0	-26.42	68.78	-	-	74	-5.22	200	230	V
			* 2483.674	63.02	Pk	32.4	0	-26.42	69	-	-	74	-5	200	230	V
			* 2483.5	41.19	RMS	32.4	0.74	-26.42	47.91	54	-6.09	-	-	200	230	V
			* 2483.729	42.22	RMS	32.4	0.74	-26.42	48.94	54	-5.06	-	-	200	230	V
		1	* 2.4835	73.94	Pk	32.5	0	-39.58	66.86	-	-	74	-7.14	34	394	H
			* 2.483715	76.41	Pk	32.5	0	-39.58	69.33	-	-	74	-4.67	34	394	H
			* 2.4835	55.12	RMS	32.5	0.74	-39.58	48.78	54	-5.22	-	-	34	394	H
			* 2.483674	55.68	RMS	32.5	0.74	-39.58	49.34	54	-4.66	-	-	34	394	H
			* 2.4835	73.34	Pk	32.5	0	-39.58	66.26	-	-	74	-7.74	326	389	V
			* 2.483566	76.14	Pk	32.5	0	-39.58	69.06	-	-	74	-4.94	326	389	V
			* 2.4835	53.31	RMS	32.5	0.74	-39.58	46.97	54	-7.03	-	-	326	389	V
			* 2.483756	54.71	RMS	32.5	0.74	-39.58	48.37	54	-5.63	-	-	326	389	V
EHT20 (RU 26 / Index 8)	2462	2	* 2.4835	70.71	Pk	32.3	0	-36.91	66.1	-	-	74	-7.9	273	130	H
			* 2.483756	71.99	Pk	32.3	0	-36.9	67.39	-	-	74	-6.61	273	130	H
			* 2.4835	49.17	RMS	32.3	0.18	-36.91	44.74	54	-9.26	-	-	273	130	H
			* 2.48404	51.33	RMS	32.3	0.18	-36.9	46.91	54	-7.09	-	-	273	130	H
			* 2.4835	72.8	Pk	32.3	0	-36.91	68.19	-	-	74	-5.81	289	108	V
			* 2.483973	73.77	Pk	32.3	0	-36.9	69.17	-	-	74	-4.83	289	108	V
			* 2.4835	49.17	RMS	32.3	0.18	-36.91	44.74	54	-9.26	-	-	289	108	V
			* 2.48587	51.3	RMS	32.3	0.18	-36.92	46.86	54	-7.14	-	-	289	108	V
		1	* 2.4835	68.31	Pk	32.3	0	-36.91	63.7	-	-	74	-10.3	240	102	H
			* 2.485437	70.46	Pk	32.3	0	-36.93	65.83	-	-	74	-8.17	240	102	H
			* 2.4835	48.99	RMS	32.3	0.18	-36.91	44.56	54	-9.44	-	-	240	102	H
			* 2.484759	50.69	RMS	32.3	0.18	-36.92	46.25	54	-7.75	-	-	240	102	H
			* 2.4835	71.54	Pk	32.3	0	-36.91	66.93	-	-	74	-7.07	10	104	V
			* 2.486331	73.17	Pk	32.3	0	-36.92	68.55	-	-	74	-5.45	10	104	V
			* 2.4835	49.24	RMS	32.3	0.18	-36.91	44.81	54	-9.19	-	-	10	104	V
			* 2.485762	52.2	RMS	32.3	0.18	-36.92	47.76	54	-6.24	-	-	10	104	V

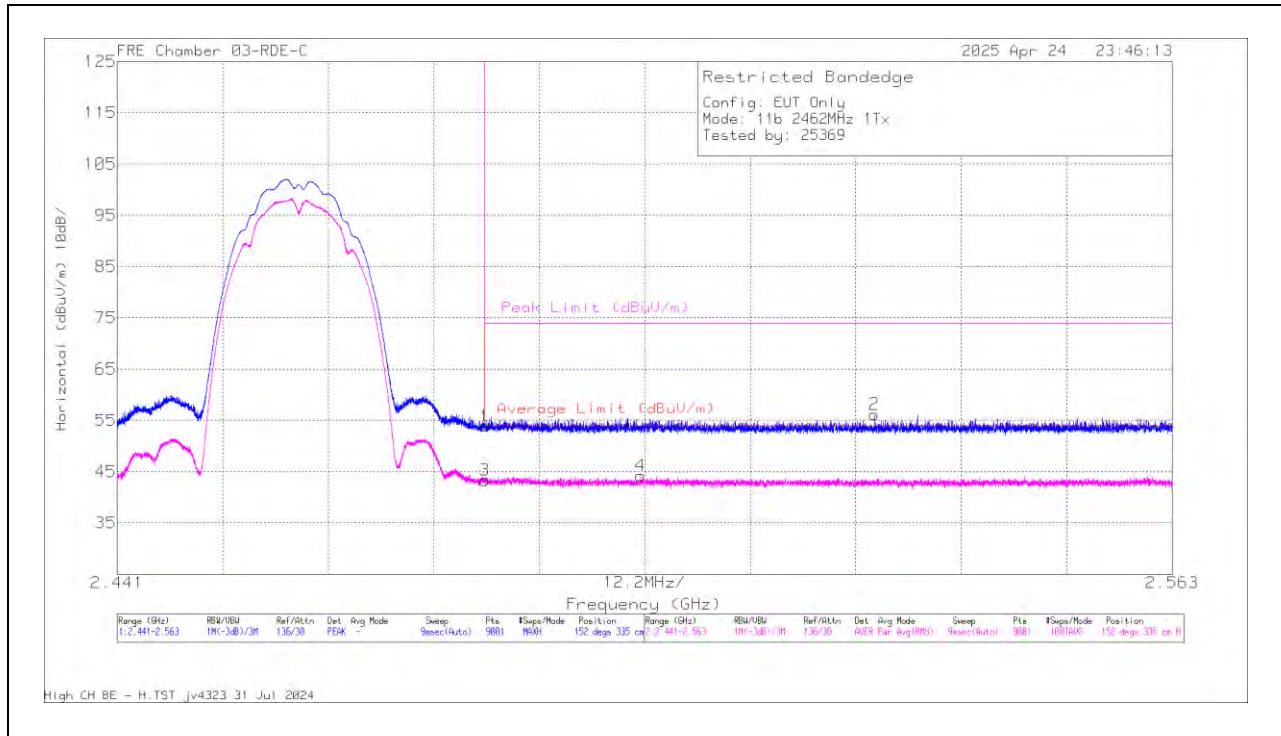
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

HORIZONTAL RESULT

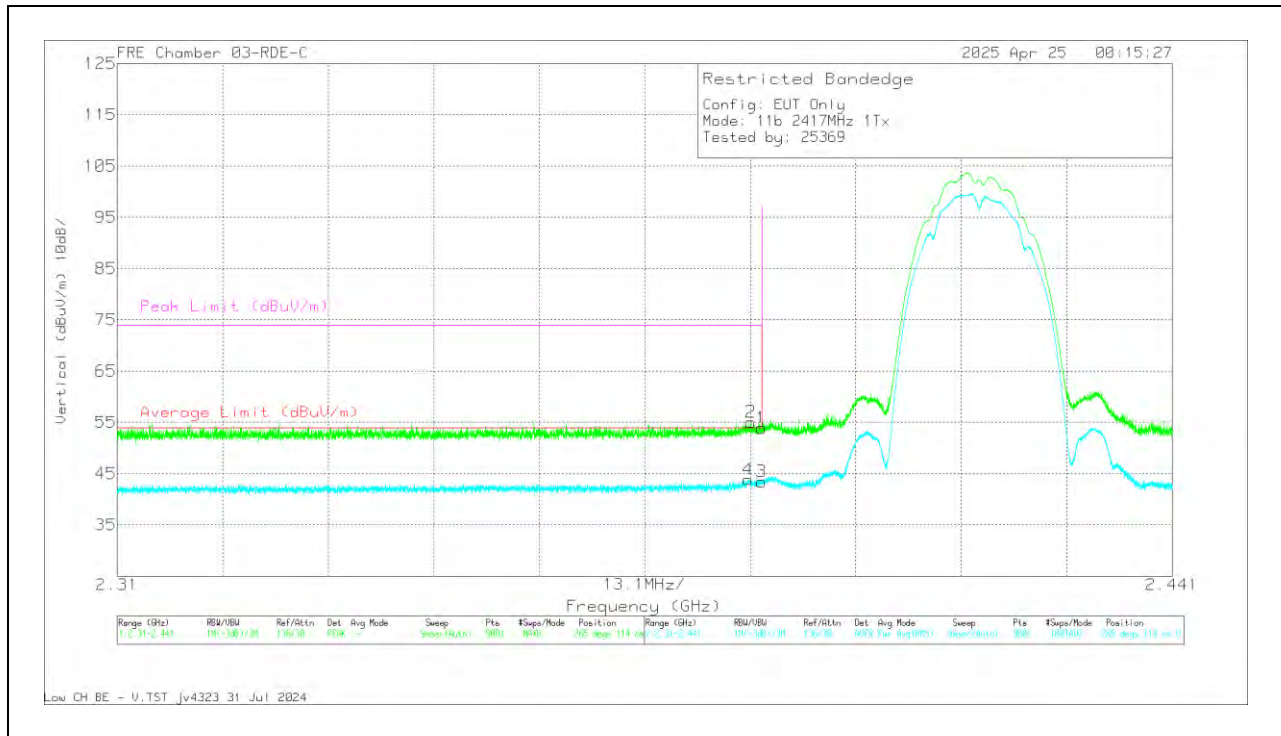


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	61.02	PK	32.3	0	-39.4	53.92	-	-	74	-20.08	152	335	H
3	* 2.4835	50.32	RMS	32.3	0	-39.4	43.22	54	-10.78	-	-	152	335	H
4	2.501528	51.02	RMS	32.4	0	-39.3	44.12	54	-9.88	-	-	152	335	H
2	2.528558	63.08	PK	32.3	0	-39.2	56.18	-	-	74	-17.82	152	335	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)	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	* 2.39	61.28	Pk	32.1	0	-39.5	53.88	-	-	74	-20.12	265	114	V
2	* 2.388675	62.45	Pk	32.1	0	-39.5	55.05	-	-	74	-18.95	265	114	V
3	* 2.39	50.74	RMS	32.1	0	-39.5	43.34	54	-10.66	-	-	265	114	V
4	* 2.388297	51.13	RMS	32.1	0	-39.5	43.53	54	-10.47	-	-	265	114	V

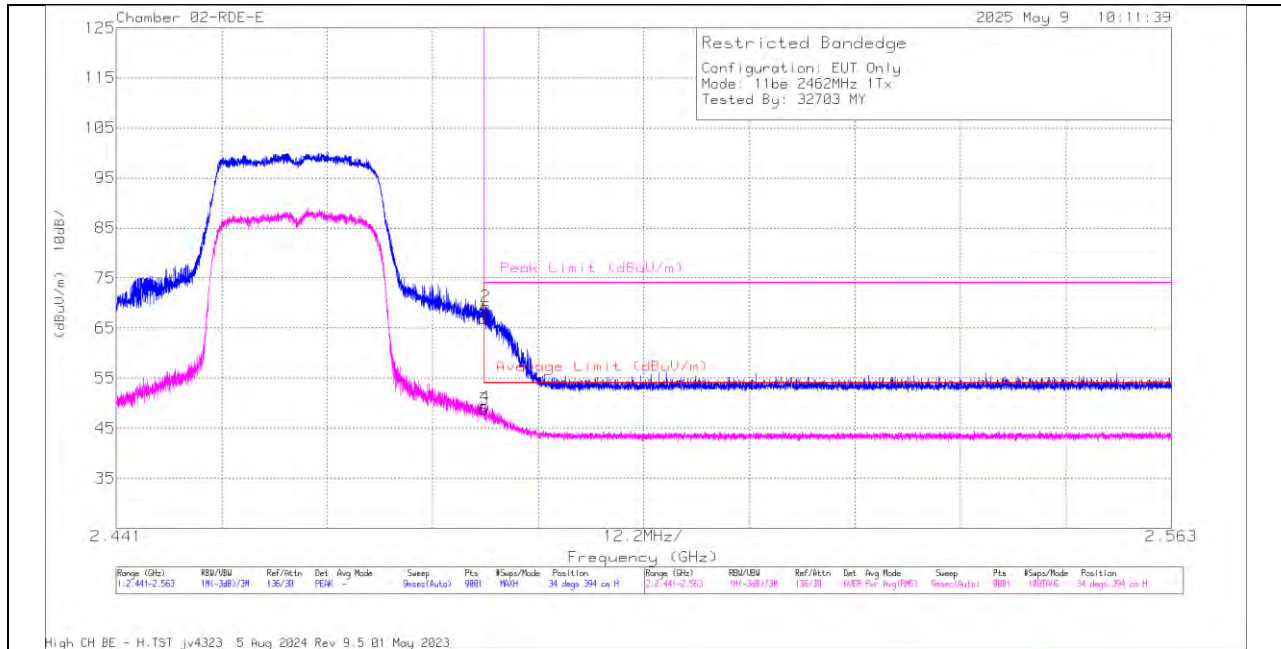
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

HORIZONTAL RESULT

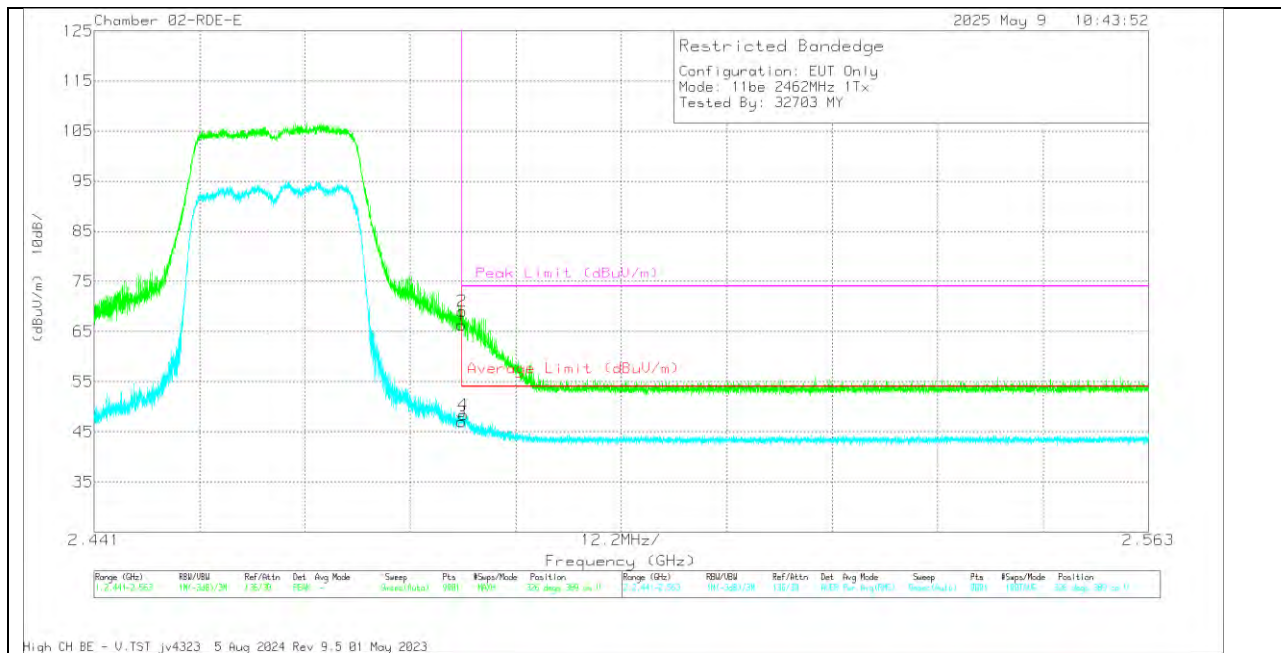


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	73.94	Pk	32.5	0	-39.58	66.86	-	-	74	-7.14	34	394	H
2	* 2.483715	76.41	Pk	32.5	0	-39.58	69.33	-	-	74	-4.67	34	394	H
3	* 2.4835	55.12	RMS	32.5	.74	-39.58	48.78	54	-5.22	-	-	34	394	H
4	* 2.483674	55.68	RMS	32.5	.74	-39.58	49.34	54	-4.66	-	-	34	394	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	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	73.34	PK	32.5	0	-39.58	66.26	-	-	74	-7.74	326	389	V
2	* 2.483566	76.14	PK	32.5	0	-39.58	69.06	-	-	74	-4.94	326	389	V
3	* 2.4835	53.31	RMS	32.5	.74	-39.58	46.97	54	-7.03	-	-	326	389	V
4	* 2.483756	54.71	RMS	32.5	.74	-39.58	48.37	54	-5.63	-	-	326	389	V

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

PK - Peak detector

RMS - RMS detection

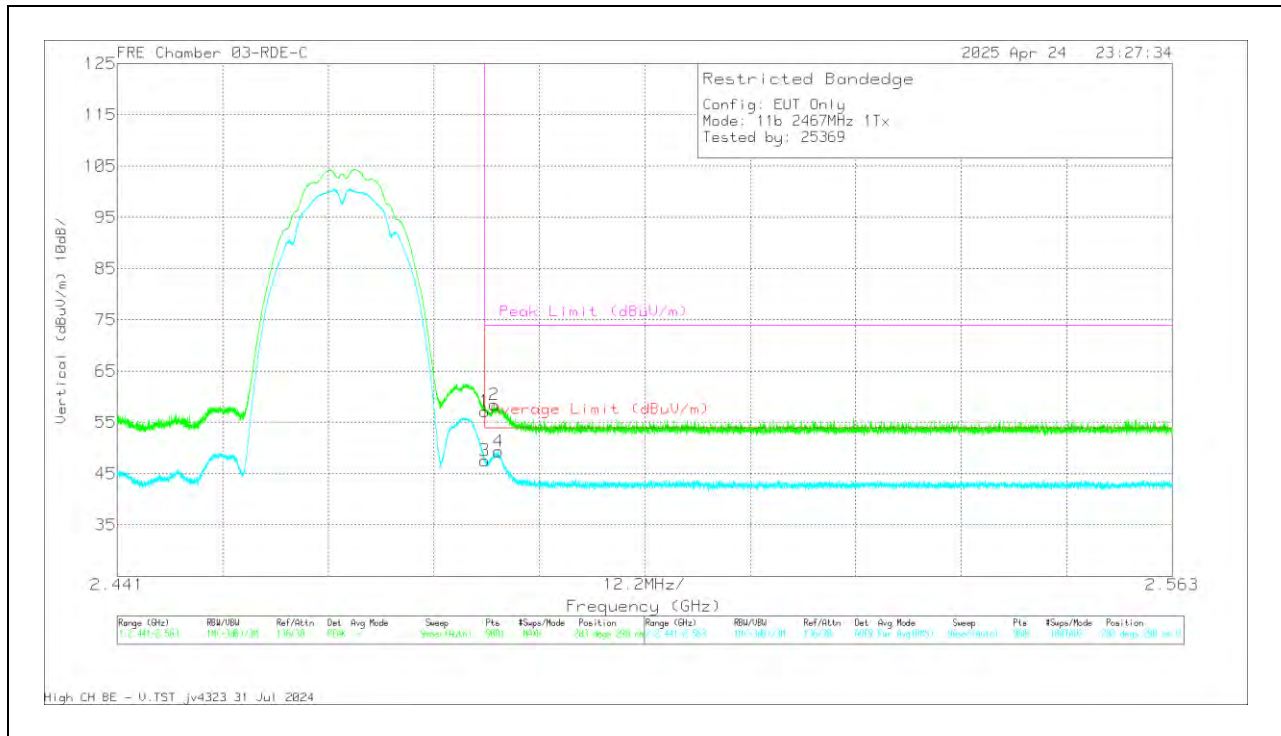
10.1.4. 802.11b/n/be SISO MODE – HIGH BANDEDGE – CHANNEL 12

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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	62.65	Pk	32.3	0	-39.9	55.55	-	-	74	-18.45	151	333	H
			* 2.48545	64.67	Pk	32.3	0	-39.35	57.62	-	-	74	-16.38	151	333	H
			* 2.4835	51.83	RMS	32.3	0	-39.4	44.73	54	-9.27	-	-	151	333	H
			* 2.484908	53.63	RMS	32.3	0	-39.4	46.53	54	-7.47	-	-	151	333	H
			* 2.4835	64.25	Pk	32.3	0	-39.4	57.15	-	-	74	-16.85	283	290	V
			* 2.484583	65.54	Pk	32.3	0	-39.4	58.44	-	-	74	-15.56	283	290	V
			* 2.4835	54.56	RMS	32.3	0	-39.4	47.46	54	-6.54	-	-	283	290	V
			* 2.485111	56.32	RMS	32.3	0	-39.39	49.23	54	-4.77	-	-	283	290	V
		1	* 2.4835	60.84	Pk	32.3	0	-39.4	53.74	-	-	74	-20.26	196	381	H
			* 2.4835	50.01	RMS	32.3	0	-39.4	42.98	54	-11.02	-	-	196	381	H
			2.524342	63.12	Pk	32.3	0	-39.2	56.22	-	-	74	-17.78	196	381	H
			2.537831	50.81	RMS	32.3	0	-39.2	43.98	54	-10.02	-	-	196	381	H
			* 2.4835	66.75	Pk	32.3	0	-39.4	59.65	-	-	74	-14.35	135	394	V
			* 2.483579	67.19	Pk	32.3	0	-39.4	60.09	-	-	74	-13.91	135	394	V
			* 2.4835	57.79	RMS	32.3	0	-39.4	50.69	54	-3.31	-	-	135	394	V
			* 2.484691	57.98	RMS	32.3	0	-39.4	50.88	54	-3.12	-	-	135	394	V
HT20	2467	2	* 2.4835	70.46	Pk	32.3	0	-39.4	63.36	-	-	74	-10.64	110	335	H
			* 2.483579	71.22	Pk	32.3	0	-39.4	64.12	-	-	74	-9.88	110	335	H
			* 2.4835	49.68	RMS	32.3	0.79	-39.4	43.37	54	-10.63	-	-	110	335	H
			* 2.483539	51.24	RMS	32.3	0.79	-39.4	44.93	54	-9.07	-	-	110	335	H
			* 2.4835	76.04	Pk	32.3	0	-39.4	68.94	-	-	74	-5.06	276	356	V
			* 2.483512	75.72	Pk	32.3	0	-39.4	68.62	-	-	74	-5.38	276	356	V
			* 2.4835	53.22	RMS	32.3	0.79	-39.4	46.91	54	-7.09	-	-	276	356	V
			* 2.483674	54.81	RMS	32.3	0.79	-39.4	48.5	54	-5.5	-	-	276	356	V
		1	* 2.4835	64.45	Pk	32.3	0	-39.4	57.35	-	-	74	-16.65	186	347	H
			* 2.483579	66.29	Pk	32.3	0	-39.4	59.19	-	-	74	-14.81	186	347	H
			* 2.4835	49.96	RMS	32.3	0.79	-39.4	43.65	54	-10.35	-	-	186	347	H
			2.516642	50.83	RMS	32.3	0.79	-39.24	44.68	54	-9.32	-	-	186	347	H
			* 2.4835	76.16	Pk	32.3	0	-39.4	69.06	-	-	74	-4.94	278	342	V
			* 2.483552	76.37	Pk	32.3	0	-39.4	69.27	-	-	74	-4.73	278	342	V
			* 2.4835	53.79	RMS	32.3	0.79	-39.4	47.48	54	-6.52	-	-	278	342	V
			* 2.484203	55.16	RMS	32.3	0.79	-39.4	48.85	54	-5.15	-	-	278	342	V
EHT20 (SU Mode)	2467	2	* 2483.5	58.1	Pk	32.4	0	-26.42	64.08	-	-	74	-9.92	224	400	H
			* 2483.837	61.7	Pk	32.4	0	-26.43	67.67	-	-	74	-6.33	224	400	H
			* 2483.5	40.64	RMS	32.4	0.74	-26.42	47.36	54	-6.64	-	-	224	400	H
			* 2484.705	40.77	RMS	32.4	0.74	-26.4	47.51	54	-6.49	-	-	224	400	H
			* 2483.5	60.63	Pk	32.4	0	-26.42	66.61	-	-	74	-7.39	209	255	V
			* 2483.579	62.98	Pk	32.4	0	-26.42	68.96	-	-	74	-5.04	209	255	V
			* 2483.5	39.08	RMS	32.4	0.74	-26.42	45.8	54	-8.2	-	-	209	255	V
			* 2483.607	42.49	RMS	32.4	0.74	-26.42	49.21	54	-4.79	-	-	209	255	V
		1	* 2.4835	73.38	Pk	32.5	0	-39.58	66.3	-	-	74	-7.7	162	248	H
			* 2.483674	76.4	Pk	32.5	0	-39.58	69.32	-	-	74	-4.68	162	248	H
			* 2.4835	53.18	RMS	32.5	0.74	-39.58	46.84	54	-7.16	-	-	162	248	H
			* 2.483918	56.51	RMS	32.5	0.74	-39.58	50.17	54	-3.83	-	-	162	248	H
			* 2.4835	72.89	Pk	32.5	0	-39.58	65.81	-	-	74	-8.19	346	382	V
			* 2.483932	75.89	Pk	32.5	0	-39.58	68.81	-	-	74	-5.19	346	382	V
			* 2.4835	52.88	RMS	32.5	0.74	-39.58	46.54	54	-7.46	-	-	346	382	V
			* 2.483566	54.25	RMS	32.5	0.74	-39.58	47.91	54	-6.09	-	-	346	382	V
EHT20 (RU 26 / Index 8)	2467	2	* 2.4835	72.73	Pk	32.3	0	-36.91	68.12	-	-	74	-5.88	290	131	H
			* 2.483525	73.26	Pk	32.3	0	-36.9	68.66	-	-	74	-5.34	290	131	H
			* 2.4835	49.19	RMS	32.3	0.18	-36.91	44.76	54	-9.24	-	-	290	131	H
			* 2.483783	51.27	RMS	32.3	0.18	-36.9	46.85	54	-7.15	-	-	290	131	H
			* 2.4835	73.2	Pk	32.3	0	-36.91	68.59	-	-	74	-5.41	216	113	V
			* 2.483512	73.35	Pk	32.3	0	-36.9	68.75	-	-	74	-5.25	216	113	V
			* 2.4835	49.05	RMS	32.3	0.18	-36.91	44.62	54	-9.38	-	-	216	113	V
			* 2.484393	50.9	RMS	32.3	0.18	-36.91	46.47	54	-7.53	-	-	216	113	V
		1	* 2.4835	69.2	Pk	32.3	0	-36.91	64.59	-	-	74	-9.41	127	103	H
			* 2.483566	71.6	Pk	32.3	0	-36.9	67	-	-	74	-7	127	103	H
			* 2.4835	49.55	RMS	32.3	0.18	-36.91	45.12	54	-8.88	-	-	127	103	H
			* 2.483715	51.18	RMS	32.3	0.18	-36.9	46.76	54	-7.24	-	-	127	103	H
			* 2.4835	73.2	Pk	32.3	0	-36.91	68.59	-	-	74	-5.41	85	334	V
			* 2.483579	73.3	Pk	32.3	0	-36.9	68.7	-	-	74	-5.3	85	334	V
			* 2.4835	48.71	RMS	32.3	0.18	-36.91	44.28	54	-9.72	-	-	85	334	V
			* 2.483918	49.88	RMS	32.3	0.18	-36.9	45.46	54	-8.54	-	-	85	334	V

* - 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)	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	64.25	Pk	32.3	0	-39.4	57.15	-	-	74	-16.85	283	290	V
2	* 2.484583	65.54	Pk	32.3	0	-39.4	58.44	-	-	74	-15.56	283	290	V
3	* 2.4835	54.56	RMS	32.3	0	-39.4	47.46	54	-6.54	-	-	283	290	V
4	* 2.485111	56.32	RMS	32.3	0	-39.39	49.23	54	-4.77	-	-	283	290	V

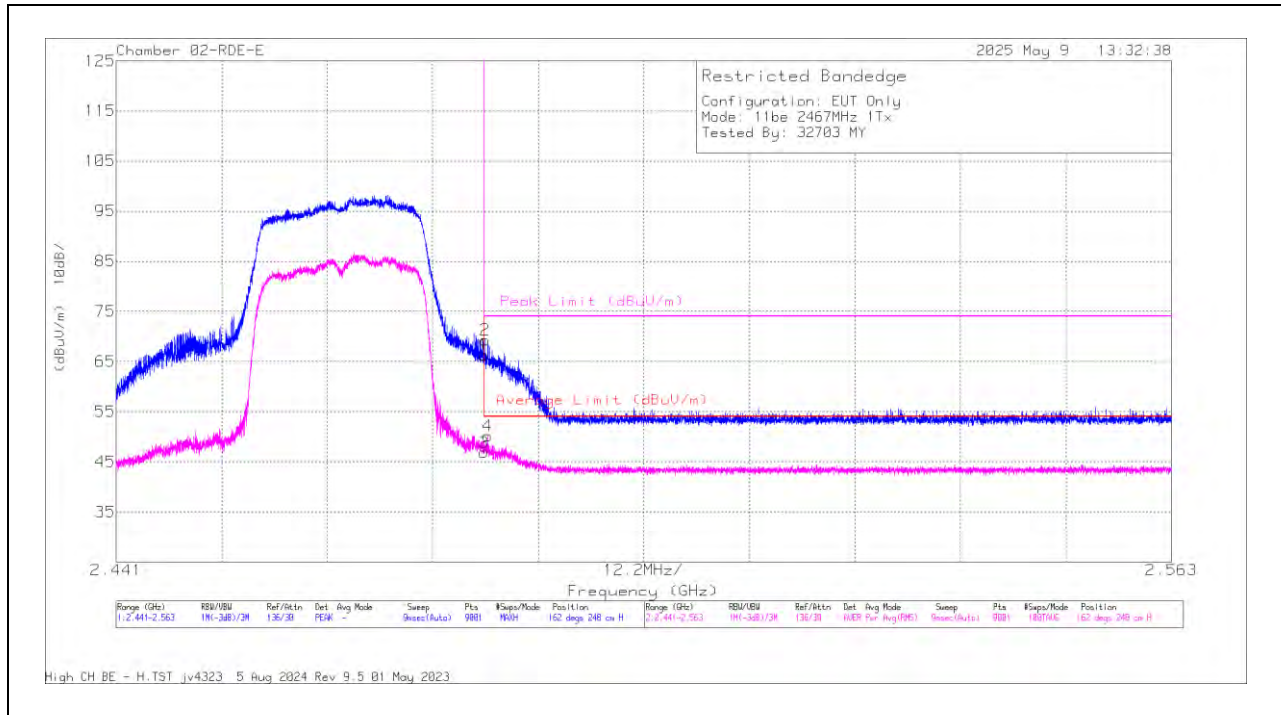
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

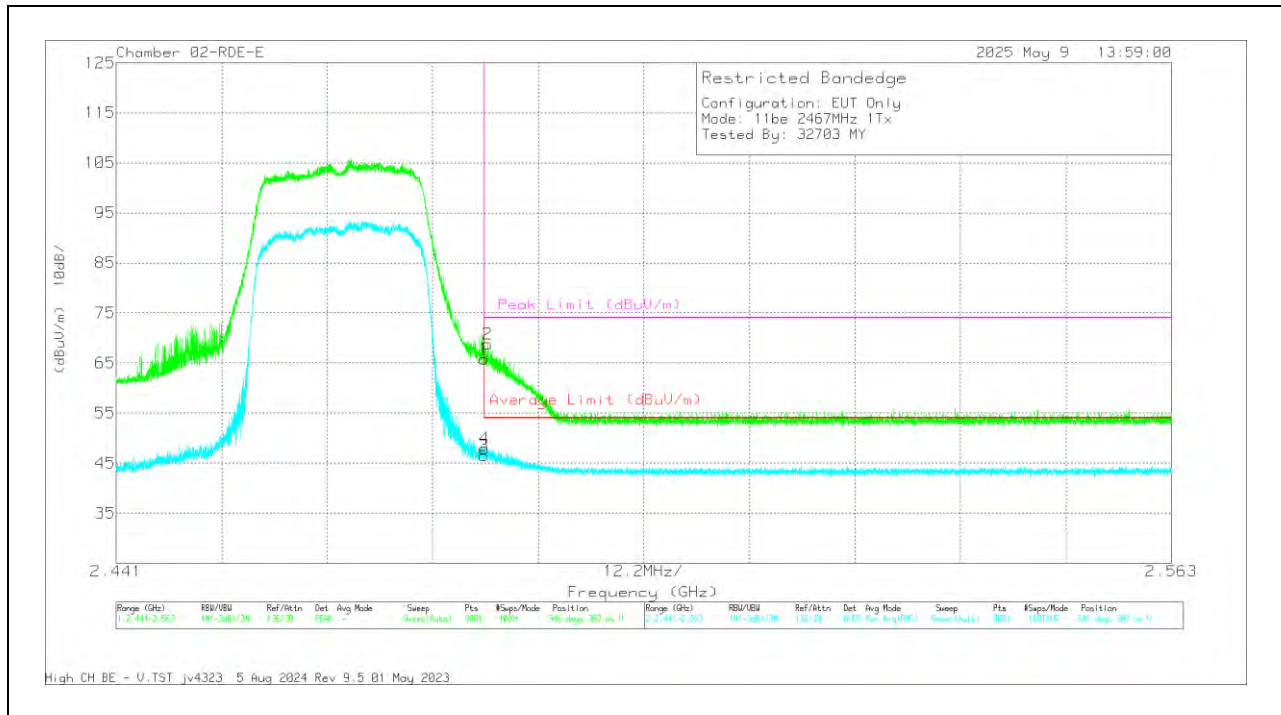
1TX Antenna 1: 802.11be EHT20 SU Mode **BANDEDGE (HIGH CHANNEL / 2467MHz)**

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	73.38	Pk	32.5	0	-39.58	66.3	-	-	74	-7.7	162	248	H
2	* 2.483674	76.4	Pk	32.5	0	-39.58	69.32	-	-	74	-4.68	162	248	H
3	* 2.4835	53.18	RMS	32.5	.74	-39.58	46.84	54	-7.16	-	-	162	248	H
4	* 2.483918	56.51	RMS	32.5	.74	-39.58	50.17	54	-3.83	-	-	162	248	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	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	72.89	PK	32.5	0	-39.58	65.81	-	-	74	-8.19	346	382	V
2	* 2.483932	75.89	PK	32.5	0	-39.58	68.81	-	-	74	-5.19	346	382	V
3	* 2.4835	52.88	RMS	32.5	.74	-39.58	46.54	54	-7.46	-	-	346	382	V
4	* 2.483566	54.25	RMS	32.5	.74	-39.58	47.91	54	-6.09	-	-	346	382	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	AF (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	61.16	Pk	32.3	0	-39.4	54.06	-	-	74	-19.94	148	294	H
			* 2.48644	63.68	Pk	32.4	0	-39.3	56.78	-	-	74	-17.22	148	294	H
			* 2.4835	49.77	RMS	32.3	0	-39.4	42.67	54	-11.33	-	-	148	294	H
			* 2.484854	52.19	RMS	32.3	0	-39.4	45.09	54	-8.91	-	-	148	294	H
			* 2.4835	61.93	Pk	32.3	0	-39.4	54.83	-	-	74	-19.17	264	290	V
			* 2.486114	66.86	Pk	32.4	0	-39.3	59.96	-	-	74	-14.04	264	290	V
		1	* 2.4835	51.51	RMS	32.3	0	-39.4	44.41	54	-9.59	-	-	264	290	V
			* 2.486169	57.92	RMS	32.4	0	-39.3	51.02	54	-2.98	-	-	264	290	V
			* 2.4835	60.63	Pk	32.3	0	-39.4	53.53	-	-	74	-20.47	176	381	H
			* 2.4835	49.37	RMS	32.3	0	-39.4	42.27	54	-11.73	-	-	176	381	H
			* 2.484515	50.98	RMS	32.3	0	-39.4	43.88	54	-10.12	-	-	176	381	H
			2.503602	63.08	Pk	32.4	0	-39.24	56.24	-	-	74	-17.76	176	381	H
			* 2.4835	63.65	Pk	32.3	0	-39.4	56.55	-	-	74	-17.45	120	395	V
			* 2.486304	66.56	Pk	32.4	0	-39.3	59.66	-	-	74	-14.34	120	395	V
			* 2.4835	52.41	RMS	32.3	0	-39.4	45.31	54	-8.69	-	-	120	395	V
			* 2.485938	57.81	RMS	32.4	0	-39.31	50.9	54	-3.1	-	-	120	395	V
HT20	2472	2	* 2.4835	75.06	Pk	32.3	0	-39.4	67.96	-	-	74	-6.04	357	326	H
			* 2.483634	75.74	Pk	32.3	0	-39.4	68.64	-	-	74	-5.36	357	326	H
			* 2.4835	52.21	RMS	32.3	0.79	-39.4	45.9	54	-8.1	-	-	357	326	H
			* 2.48423	54.12	RMS	32.3	0.79	-39.4	47.81	54	-6.19	-	-	357	326	H
			* 2.4835	76.3	Pk	32.3	0	-39.4	69.2	-	-	74	-4.8	254	289	V
			* 2.483579	76.58	Pk	32.3	0	-39.4	69.48	-	-	74	-4.52	254	289	V
		1	* 2.4835	53.06	RMS	32.3	0.79	-39.4	46.75	54	-7.25	-	-	254	289	V
			* 2.483647	56.15	RMS	32.3	0.79	-39.4	49.84	54	-4.16	-	-	254	289	V
			* 2.4835	62.52	Pk	32.3	0	-39.4	55.42	-	-	74	-18.58	15	229	H
			* 2.483905	64.35	Pk	32.3	0	-39.4	57.25	-	-	74	-16.75	15	229	H
			* 2.4835	49.52	RMS	32.3	0.79	-39.4	43.21	54	-10.79	-	-	15	229	H
			2.532828	50.7	RMS	32.3	0.79	-39.2	44.59	54	-9.41	-	-	15	229	H
			* 2.4835	75.52	Pk	32.3	0	-39.4	68.42	-	-	74	-5.58	239	122	V
			* 2.483593	75.94	Pk	32.3	0	-39.4	68.84	-	-	74	-5.16	239	122	V
			* 2.4835	54.8	RMS	32.3	0.79	-39.4	48.49	54	-5.51	-	-	239	122	V
			* 2.484095	55.7	RMS	32.3	0.79	-39.4	49.39	54	-4.61	-	-	239	122	V
EHT20 (SU Mode)	2472	2	* 2483.5	57.11	Pk	32.4	0	-26.42	63.09	-	-	74	-10.91	345	126	H
			* 2483.715	59.78	Pk	32.4	0	-26.42	65.76	-	-	74	-8.24	345	126	H
			* 2483.5	38.51	RMS	32.4	0.74	-26.42	45.23	54	-8.77	-	-	345	126	H
			* 2483.512	39.04	RMS	32.4	0.74	-26.42	45.76	54	-8.24	-	-	345	126	H
			* 2483.5	62.25	Pk	32.4	0	-26.42	68.23	-	-	74	-5.77	207	200	V
			* 2484.583	63.21	Pk	32.4	0	-26.41	69.2	-	-	74	-4.8	207	200	V
		1	* 2483.5	41.51	RMS	32.4	0.74	-26.42	48.23	54	-5.77	-	-	207	200	V
			* 2483.579	43.38	RMS	32.4	0.74	-26.42	50.1	54	-3.9	-	-	207	200	V
			* 2.4835	72.71	Pk	32.5	0	-39.58	65.63	-	-	74	-8.37	148	385	H
			* 2.483647	75.92	Pk	32.5	0	-39.58	68.84	-	-	74	-5.16	148	385	H
			* 2.4835	51.51	RMS	32.5	0.74	-39.58	45.17	54	-8.83	-	-	148	385	H
			* 2.483701	53.85	RMS	32.5	0.74	-39.58	47.51	54	-6.49	-	-	148	385	H
			* 2.4835	75.16	Pk	32.5	0	-39.58	68.08	-	-	74	-5.92	285	342	V
			* 2.483593	76.09	Pk	32.5	0	-39.58	69.01	-	-	74	-4.99	285	342	V
			* 2.4835	53.13	RMS	32.5	0.74	-39.58	46.79	54	-7.21	-	-	285	342	V
			* 2.483525	54.99	RMS	32.5	0.74	-39.58	48.65	54	-5.35	-	-	285	342	V
EHT20 (RU 26 / Index 8)	2472	2	* 2.4835	72.71	Pk	32.5	0	-39.58	65.63	-	-	74	-8.37	148	385	H
			* 2.483647	75.92	Pk	32.5	0	-39.58	68.84	-	-	74	-5.16	148	385	H
			* 2.4835	51.51	RMS	32.5	0.74	-39.58	45.17	54	-8.83	-	-	148	385	H
			* 2.483701	53.85	RMS	32.5	0.74	-39.58	47.51	54	-6.49	-	-	148	385	H
			* 2.4835	75.16	Pk	32.5	0	-39.58	68.08	-	-	74	-5.92	285	342	V
			* 2.483593	76.09	Pk	32.5	0	-39.58	69.01	-	-	74	-4.99	285	342	V
		1	* 2.4835	53.13	RMS	32.5	0.74	-39.58	46.79	54	-7.21	-	-	285	342	V
			* 2.483525	54.99	RMS	32.5	0.74	-39.58	48.65	54	-5.35	-	-	285	342	V
			* 2.4835	69.36	Pk	32.3	0	-36.91	64.75	-	-	74	-9.25	124	130	H
			* 2.483512	69.8	Pk	32.3	0	-36.9	65.2	-	-	74	-8.8	124	130	H
			* 2.4835	50.51	RMS	32.3	0.18	-36.91	46.08	54	-7.92	-	-	124	130	H
			* 2.483525	51.27	RMS	32.3	0.18	-36.9	46.85	54	-7.15	-	-	124	130	H
			* 2.4835	72.67	Pk	32.3	0	-36.91	68.06	-	-	74	-5.94	52	369	V
			* 2.483512	73.29	Pk	32.3	0	-36.9	68.69	-	-	74	-5.31	52	369	V
			* 2.4835	53.2	RMS	32.3	0.18	-36.91	48.77	54	-5.23	-	-	52	369	V
			* 2.483552	53.9	RMS	32.3	0.18	-36.9	49.48	54	-4.52	-	-	52	369	V

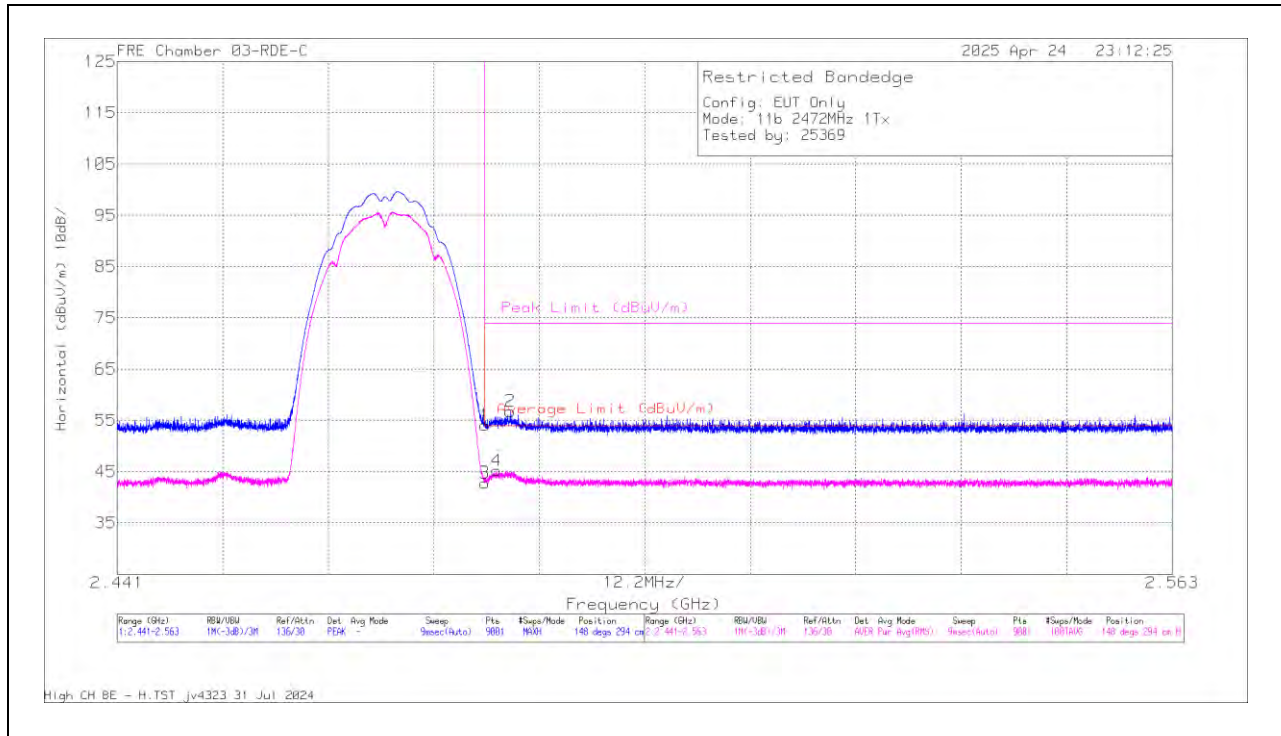
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

HORIZONTAL RESULT

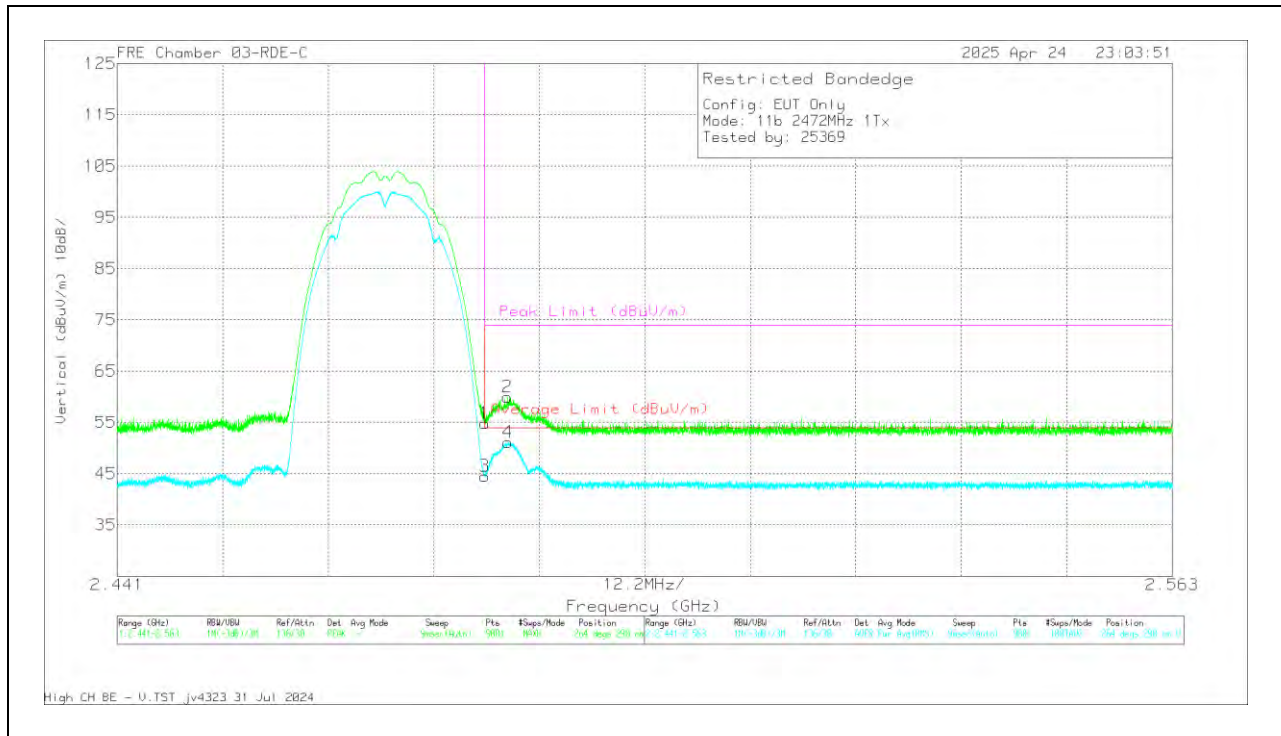


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	61.16	PK	32.3	0	-39.4	54.06	-	-	74	-19.94	148	294	H
2	* 2.48644	63.68	PK	32.4	0	-39.3	56.78	-	-	74	-17.22	148	294	H
3	* 2.4835	49.77	RMS	32.3	0	-39.4	42.67	54	-11.33	-	-	148	294	H
4	* 2.484854	52.19	RMS	32.3	0	-39.4	45.09	54	-8.91	-	-	148	294	H

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

PK - Peak detector

RMS - RMS detection

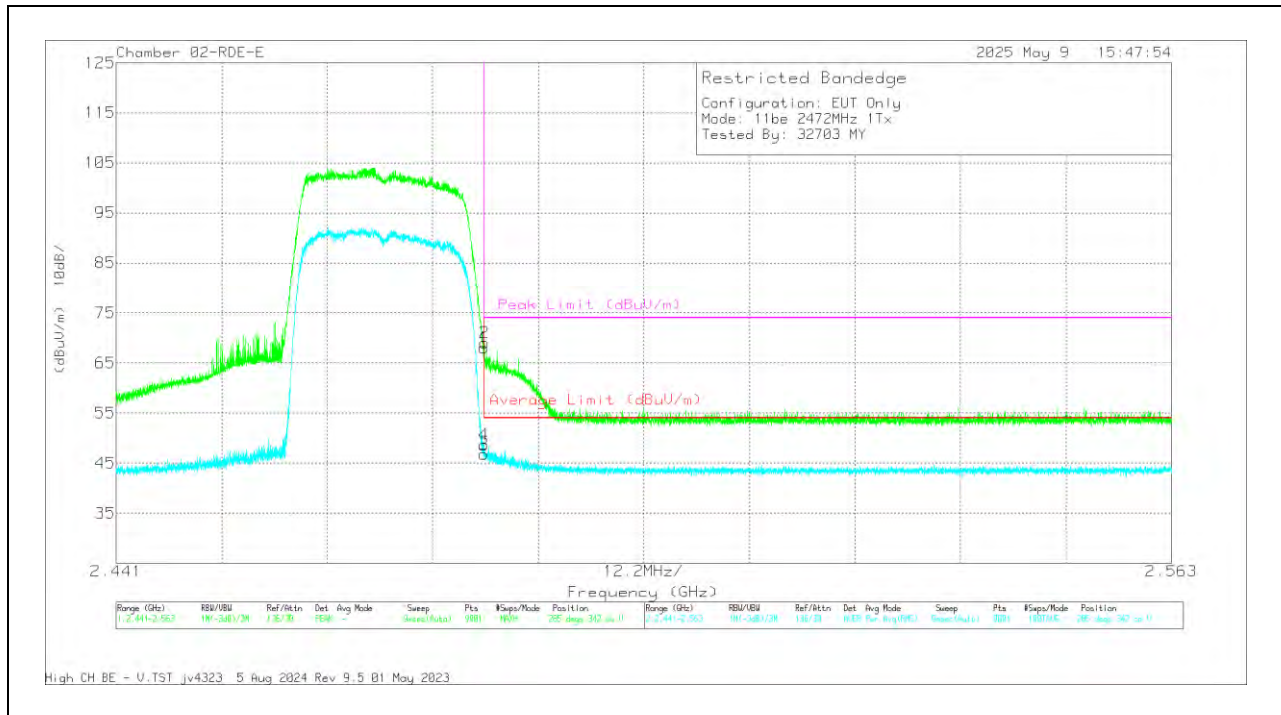
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	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	61.93	Pk	32.3	0	-39.4	54.83	-	-	74	-19.17	264	290	V
2	* 2.486114	66.86	Pk	32.4	0	-39.3	59.96	-	-	74	-14.04	264	290	V
3	* 2.4835	51.51	RMS	32.3	0	-39.4	44.41	54	-9.59	-	-	264	290	V
4	* 2.486169	57.92	RMS	32.4	0	-39.3	51.02	54	-2.98	-	-	264	290	V

* - 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	84796 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	75.16	Pk	32.5	0	-39.58	68.08	-	-	74	-5.92	285	342	V
2	* 2.483593	76.09	Pk	32.5	0	-39.58	69.01	-	-	74	-4.99	285	342	V
3	* 2.4835	53.13	RMS	32.5	.74	-39.58	46.79	54	-7.21	-	-	285	342	V
4	* 2.483525	54.99	RMS	32.5	.74	-39.58	48.65	54	-5.35	-	-	285	342	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	AF (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
11b	2412	2+1	2386.022	57.23	Pk	32.3	0	-34.6	54.93	-	-	74	-19.07	173	106	H
			2386.693	46.89	RMS	32.3	0	-34.6	44.59	54	-9.41	-	-	173	106	H
			2390	56	Pk	32.3	0	-34.6	53.7	-	-	74	-20.3	173	106	H
			2390	45.66	RMS	32.3	0	-34.6	43.36	54	-10.64	-	-	173	106	H
			2381.322	56.58	Pk	32.2	0	-34.6	54.18	-	-	74	-19.82	324	342	V
			2386.792	45.06	RMS	32.3	0	-34.6	42.76	54	-11.24	-	-	324	342	V
			2390	54.57	Pk	32.3	0	-34.6	52.27	-	-	74	-21.73	324	342	V
			2390	42.92	RMS	32.3	0	-34.6	40.62	54	-13.38	-	-	324	342	V
HT20	2412	2+1	* 2390	73.39	Pk	32.2	0	-38.6	66.99	-	-	74	-7.01	181	186	H
			* 2389.33	74.86	Pk	32.2	0	-38.5	68.56	-	-	74	-5.44	181	186	H
			* 2390	54.24	RMS	32.2	0.79	-38.6	48.63	54	-5.37	-	-	181	186	H
			* 2389.767	55.51	RMS	32.2	0.79	-38.6	49.9	54	-4.1	-	-	181	186	H
			* 2390	70.21	Pk	32.2	0	-38.6	63.81	-	-	74	-10.19	230	397	V
			* 2389.476	71.78	Pk	32.2	0	-38.5	65.48	-	-	74	-8.52	230	397	V
			* 2390	52.01	RMS	32.2	0.79	-38.6	46.4	54	-7.6	-	-	230	397	V
			* 2389.636	53.11	RMS	32.2	0.79	-38.6	47.5	54	-6.5	-	-	230	397	V
EHT20 (SU Mode)	2412	2+1	* 2.39	72.07	Pk	32.1	0	-39.5	64.67	-	-	74	-9.33	215	227	H
			* 2.389578	76.66	Pk	32.1	0	-39.5	69.26	-	-	74	-4.74	215	227	H
			* 2.39	51.84	RMS	32.1	0.74	-39.5	45.18	54	-8.82	-	-	215	227	H
			* 2.389971	53.47	RMS	32.1	0.74	-39.5	46.81	54	-7.19	-	-	215	227	H
			* 2.39	61.09	Pk	32.1	0	-39.5	53.69	-	-	74	-20.31	0	270	V
			* 2.379301	62.99	Pk	32.1	0	-39.5	55.59	-	-	74	-18.41	0	270	V
			* 2.39	50.32	RMS	32.1	0.74	-39.5	43.66	54	-10.34	-	-	0	270	V
			* 2.350087	51.18	RMS	31.9	0.74	-39.6	44.22	54	-9.78	-	-	0	270	V
EHT20 (RU 26 / Index 0)	2412	2+1	* 2.39	74.43	Pk	32.1	0	-39.5	67.03	-	-	74	-6.97	141	142	H
			* 2.388515	76.05	Pk	32.1	0	-39.5	68.65	-	-	74	-5.35	141	142	H
			* 2.39	52.73	RMS	32.1	0.18	-39.5	45.51	54	-8.49	-	-	141	142	H
			* 2.388661	54.01	RMS	32.1	0.18	-39.5	46.79	54	-7.21	-	-	141	142	H
			* 2.39	71.57	Pk	32.1	0	-39.5	64.17	-	-	74	-9.83	177	340	V
			* 2.389912	72.01	Pk	32.1	0	-39.5	64.61	-	-	74	-9.39	177	340	V
			* 2.39	49.87	RMS	32.1	0.18	-39.5	42.65	54	-11.35	-	-	177	340	V
			* 2.389665	51.58	RMS	32.1	0.18	-39.5	44.36	54	-9.64	-	-	177	340	V

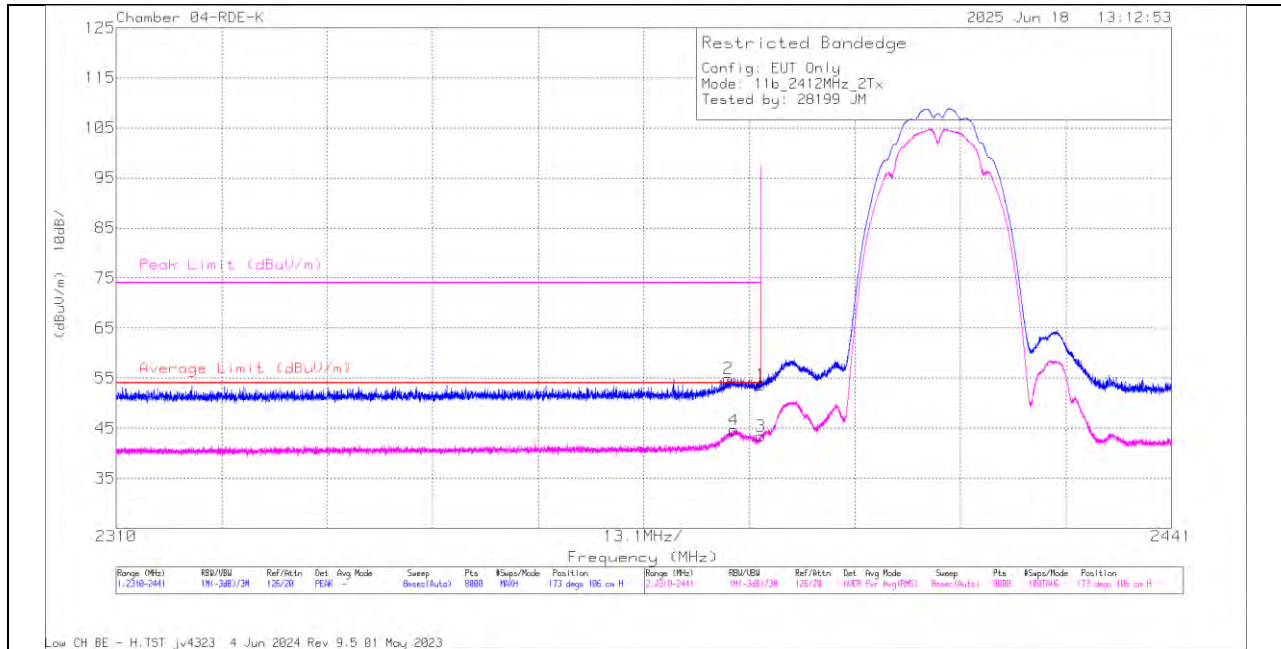
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 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
2	2386.022	57.23	Pk	32.3	-34.6	0	54.93	-	-	74	-19.07	173	106	H
4	2386.693	46.89	RMS	32.3	-34.6	0	44.59	54	-9.41	-	-	173	106	H
1	2390	56	Pk	32.3	-34.6	0	53.7	-	-	74	-20.3	173	106	H
3	2390	45.66	RMS	32.3	-34.6	0	43.36	54	-10.64	-	-	173	106	H

Pk - Peak detector

RMS - RMS detection

Chamber 04-RDE-K

2025 Jun 18 13:39:51

Restricted Bandedge

Config: EUT Only

Mode: 11b_2412MHz_2Tx

Tested by: 28199 JM

10dB/

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

2

4

3

13.1MHz/

2441

Frequency (MHz)

Range (MHz)	RBW/VBW	Ref/Alt In	Det	Avg Mode	Sweep	Pls	#Swepts/Mode	Position	Range (MHz)	RBW/VBW	Ref/Alt In	Det	Avg Mode	Sweep	Pls	#Swepts/Mode	Position
1.2500-2441	10K-300K/30K	1.2500	ENB	-	Normal/Normal	1000	1000	1000	1.2500-2441	10K-300K/30K	1.2500	ENB	ENB	Normal/Normal	1000	1000	1000

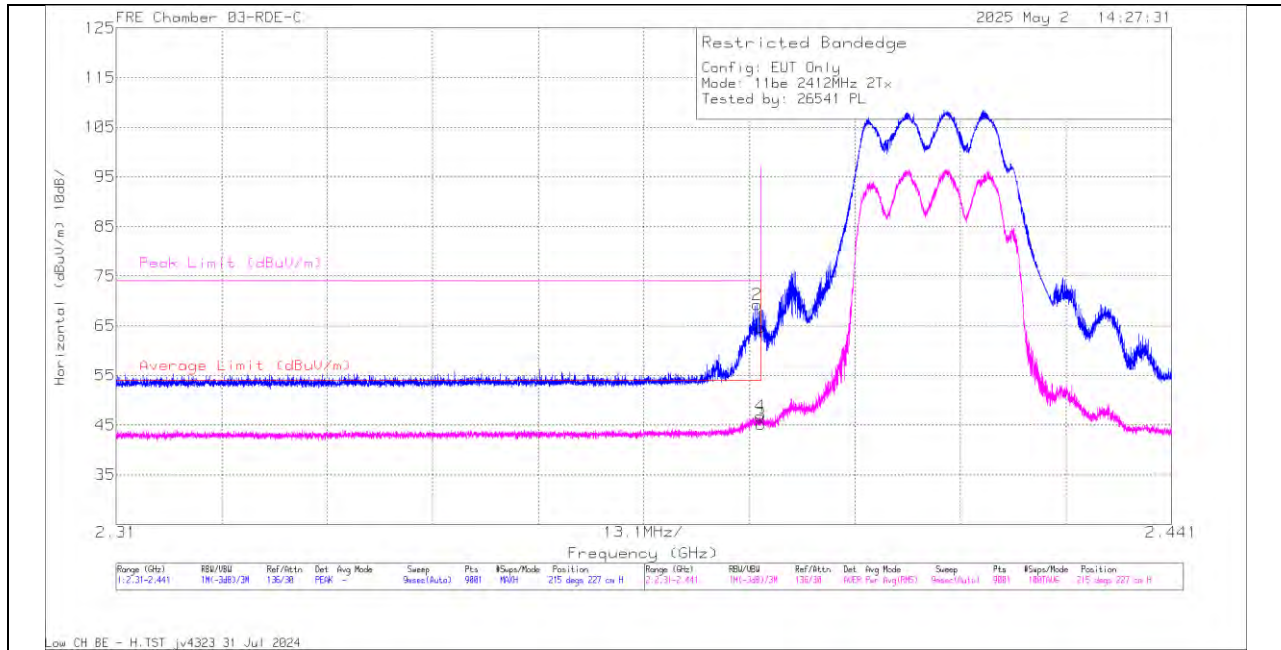
Low CH BE - U.TST JV4323 - 4 Jun 2024 Rev 9.5 01 May 2023

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	266888 ACF (dBm)	AmpyCbl/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
2	2381.322	56.58	Pk	32.2	-34.6	0	54.18	-	-	74	-19.82	324	342	V
4	2386.792	45.06	RMS	32.3	-34.6	0	42.76	54	-11.24	-	-	324	342	V
1	2390	54.57	Pk	32.3	-34.6	0	52.27	-	-	74	-21.73	324	342	V
3	2390	42.92	RMS	32.3	-34.6	0	40.62	54	-13.38	-	-	324	342	V

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 SU Mode BANDEDGE (LOW CHANNEL / 2412MHz)

HORIZONTAL RESULT

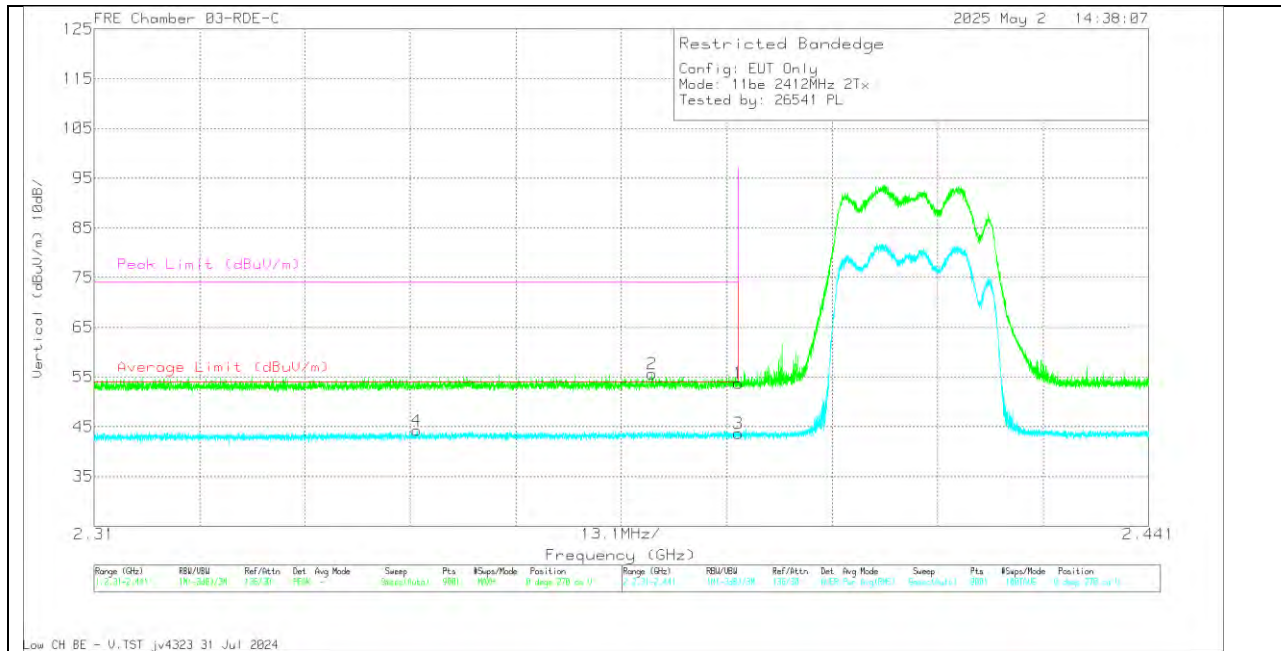


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	72.07	Pk	32.1	0	-39.5	64.67	-	-	74	-9.33	215	227	H
2	* 2.389578	76.66	Pk	32.1	0	-39.5	69.26	-	-	74	-4.74	215	227	H
3	* 2.39	51.84	RMS	32.1	.74	-39.5	45.18	54	-8.82	-	-	215	227	H
4	* 2.389971	53.47	RMS	32.1	.74	-39.5	46.81	54	-7.19	-	-	215	227	H

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

PK - Peak detector

RMS - RMS detection

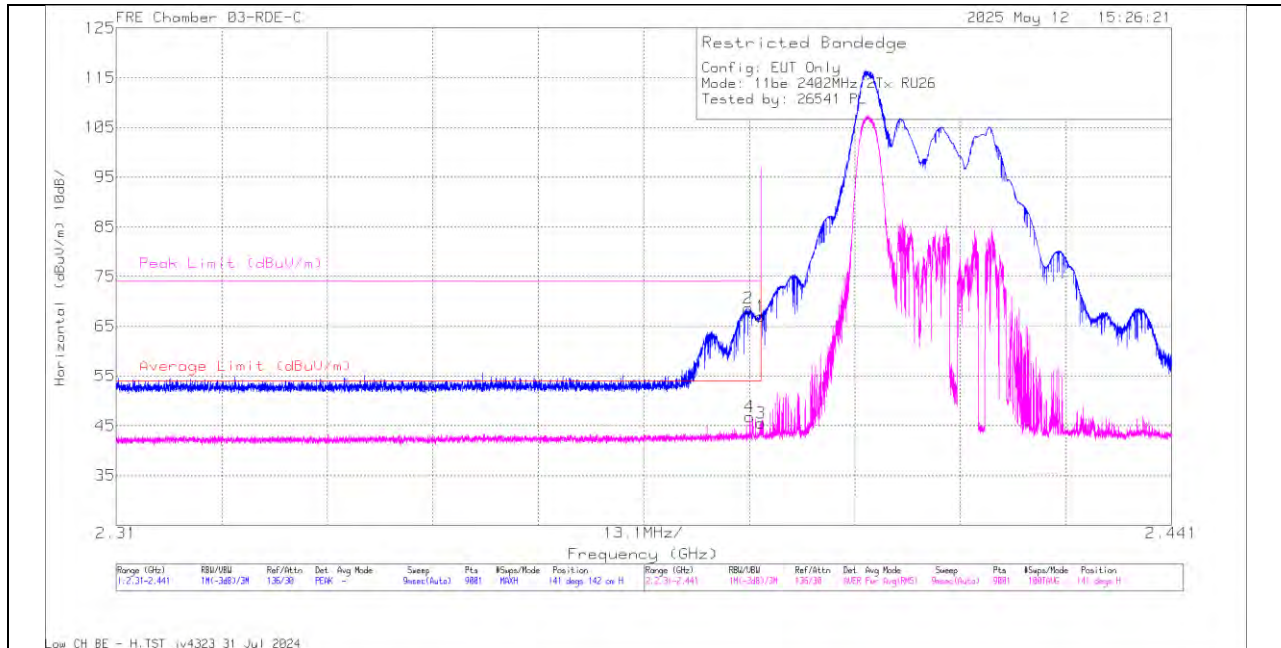
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	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	* 2.39	61.09	Pk	32.1	0	-39.5	53.69	-	-	74	-20.31	0	270	V
2	* 2.379301	62.99	Pk	32.1	0	-39.5	55.59	-	-	74	-18.41	0	270	V
3	* 2.39	50.32	RMS	32.1	.74	-39.5	43.66	54	-10.34	-	-	0	270	V
4	* 2.350087	51.18	RMS	31.9	.74	-39.6	44.22	54	-9.78	-	-	0	270	V

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

PK - Peak detector

RMS - RMS detection

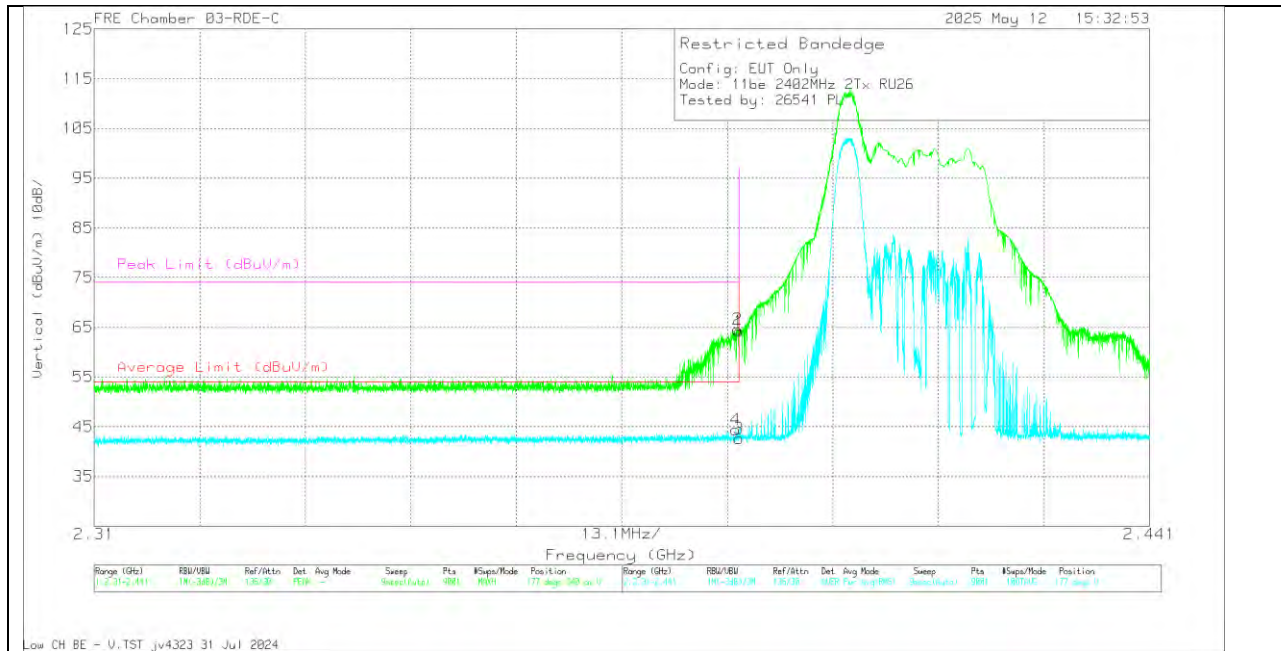
**2TX Antenna 2+1: 802.11be EHT20 RU 26 Index 0 Mode
BANDEDGE (LOW CHANNEL / 2412MHz)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	74.43	Pk	32.1	0	-39.5	67.03	-	-	74	-6.97	141	142	H
2	* 2.388515	76.05	Pk	32.1	0	-39.5	68.65	-	-	74	-5.35	141	142	H
3	* 2.39	52.73	RMS	32.1	.18	-39.5	45.51	54	-8.49	-	-	141	142	H
4	* 2.388661	54.01	RMS	32.1	.18	-39.5	46.79	54	-7.21	-	-	141	142	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)	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	* 2.39	71.57	Pk	32.1	0	-39.5	64.17	-	-	74	-9.83	177	340	V
2	* 2.389912	72.01	PK	32.1	0	-39.5	64.61	-	-	74	-9.39	177	340	V
3	* 2.39	49.87	RMS	32.1	.18	-39.5	42.65	54	-11.35	-	-	177	340	V
4	* 2.389665	51.58	RMS	32.1	.18	-39.5	44.36	54	-9.64	-	-	177	340	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

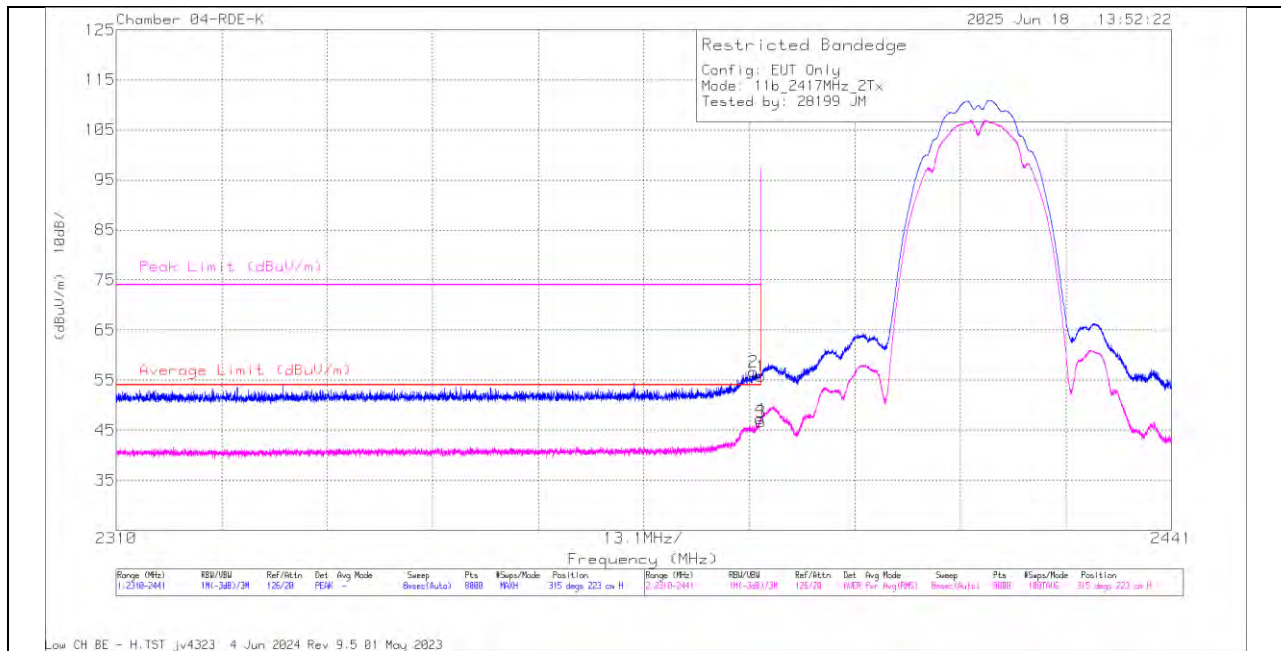
DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
11b	2417	2+1	2389.068	58.94	Pk	32.3	0	-34.6	56.64	-	-	74	-17.36	315	223	H
			2389.985	49.51	RMS	32.3	0	-34.6	47.21	54	-6.79	-	-	315	223	H
			2390	58.03	Pk	32.3	0	-34.6	55.73	-	-	74	-18.27	315	223	H
			2390	48.99	RMS	32.3	0	-34.6	46.69	54	-7.31	-	-	315	223	H
			2389.74	57.93	Pk	32.3	0	-34.6	55.63	-	-	74	-18.37	176	320	V
			2389.936	46.54	RMS	32.3	0	-34.6	44.24	54	-9.76	-	-	176	320	V
			2390	56.66	Pk	32.3	0	-34.6	54.36	-	-	74	-19.64	176	320	V
			2390	45.97	RMS	32.3	0	-34.6	43.67	54	-10.33	-	-	176	320	V
HT20	2417	2+1	* 2390	73.61	Pk	32.2	0	-38.6	67.21	-	-	74	-6.79	5	102	H
			* 2388.69	74.4	Pk	32.2	0	-38.5	68.1	-	-	74	-5.9	5	102	H
			* 2390	53.45	RMS	32.2	0.79	-38.6	47.84	54	-6.16	-	-	5	102	H
			* 2388.617	56.33	RMS	32.2	0.79	-38.5	50.82	54	-3.18	-	-	5	102	H
			* 2390	68.2	Pk	32.2	0	-38.6	61.8	-	-	74	-12.2	37	396	V
			* 2389.869	69.15	Pk	32.2	0	-38.6	62.75	-	-	74	-11.25	37	396	V
			* 2390	52.38	RMS	32.2	0.79	-38.6	46.77	54	-7.23	-	-	37	396	V
			* 2389.796	53.27	RMS	32.2	0.79	-38.6	47.66	54	-6.34	-	-	37	396	V
EHT20 (SU Mode)	2417	2+1	* 2.39	74.4	Pk	32.1	0	-39.5	67	-	-	74	-7	140	143	H
			* 2.389898	76.85	Pk	32.1	0	-39.5	69.45	-	-	74	-4.55	140	143	H
			* 2.39	57	RMS	32.1	0.74	-39.5	50.34	54	-3.66	-	-	140	143	H
			* 2.39	57	RMS	32.1	0.74	-39.5	50.34	54	-3.66	-	-	140	143	H
			* 2.39	70.35	Pk	32.1	0	-39.5	62.95	-	-	74	-11.05	129	396	V
			* 2.389869	70.91	Pk	32.1	0	-39.5	63.51	-	-	74	-10.49	129	396	V
			* 2.39	52.67	RMS	32.1	0.74	-39.5	46.01	54	-7.99	-	-	129	396	V
			* 2.389883	53.1	RMS	32.1	0.74	-39.5	46.44	54	-7.56	-	-	129	396	V
EHT20 (RU 26 / Index 0)	2417	2+1	* 2.39	70.35	Pk	32.1	0	-37.08	65.37	-	-	74	-8.63	204	130	H
			* 2.389083	74.08	Pk	32.1	0	-37.08	69.1	-	-	74	-4.9	204	130	H
			* 2.39	49.09	RMS	32.1	0.18	-37.08	44.29	54	-9.71	-	-	204	130	H
			* 2.388937	51.6	RMS	32.1	0.18	-37.08	46.8	54	-7.2	-	-	204	130	H
			* 2.39	67.99	Pk	32.1	0	-37.08	63.01	-	-	74	-10.99	331	294	V
			* 2.389534	70.4	Pk	32.1	0	-37.08	65.42	-	-	74	-8.58	331	294	V
			* 2.39	49.23	RMS	32.1	0.18	-37.08	44.43	54	-9.57	-	-	331	294	V
			* 2.389287	50.44	RMS	32.1	0.18	-37.08	45.64	54	-8.36	-	-	331	294	V

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

Pk - Peak detector

RMS - RMS detection

HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBUv)	Det	206808 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
2	2389.068	58.94	Pk	32.3	-34.6	0	56.64	-	-	74	-17.36	315	223	H
4	2389.985	49.51	RMS	32.3	-34.6	0	47.21	54	-6.79	-	-	315	223	H
1	2390	58.03	Pk	32.3	-34.6	0	55.73	-	-	74	-18.27	315	223	H
3	2390	48.99	RMS	32.3	-34.6	0	46.69	54	-7.31	-	-	315	223	H

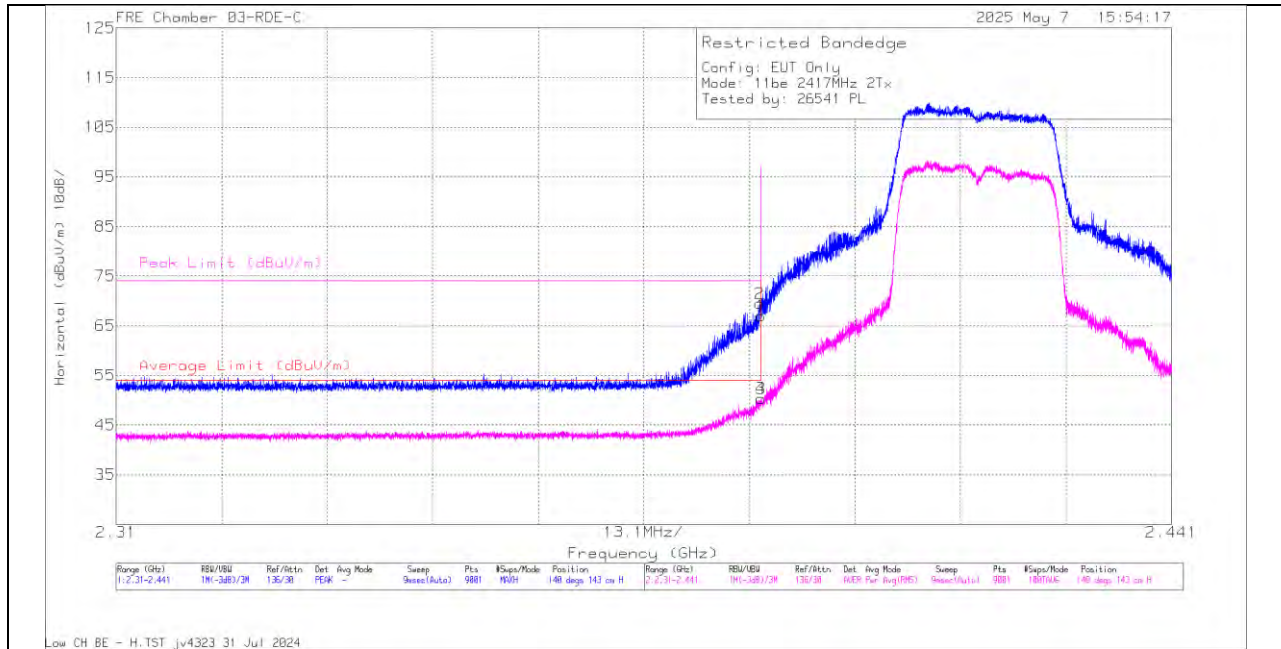
Pk - Peak detector
RMS - RMS detection

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dBim)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuVim)	Average Limit (dBuVim)	Margin (dB)	Peak Limit (dBuVim)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2389.74	57.93	Pk	32.3	-34.6	0	55.63	-	-	74	-18.37	176	320	V
4	2389.936	46.54	RMS	32.3	-34.6	0	44.24	54	-9.76	-	-	176	320	V
1	2390	56.66	Pk	32.3	-34.6	0	54.36	-	-	74	-19.64	176	320	V
3	2390	45.97	RMS	32.3	-34.6	0	43.67	54	-10.33	-	-	176	320	V

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 SU Mode BANDEDGE (LOW CHANNEL / 2417MHz)

HORIZONTAL RESULT

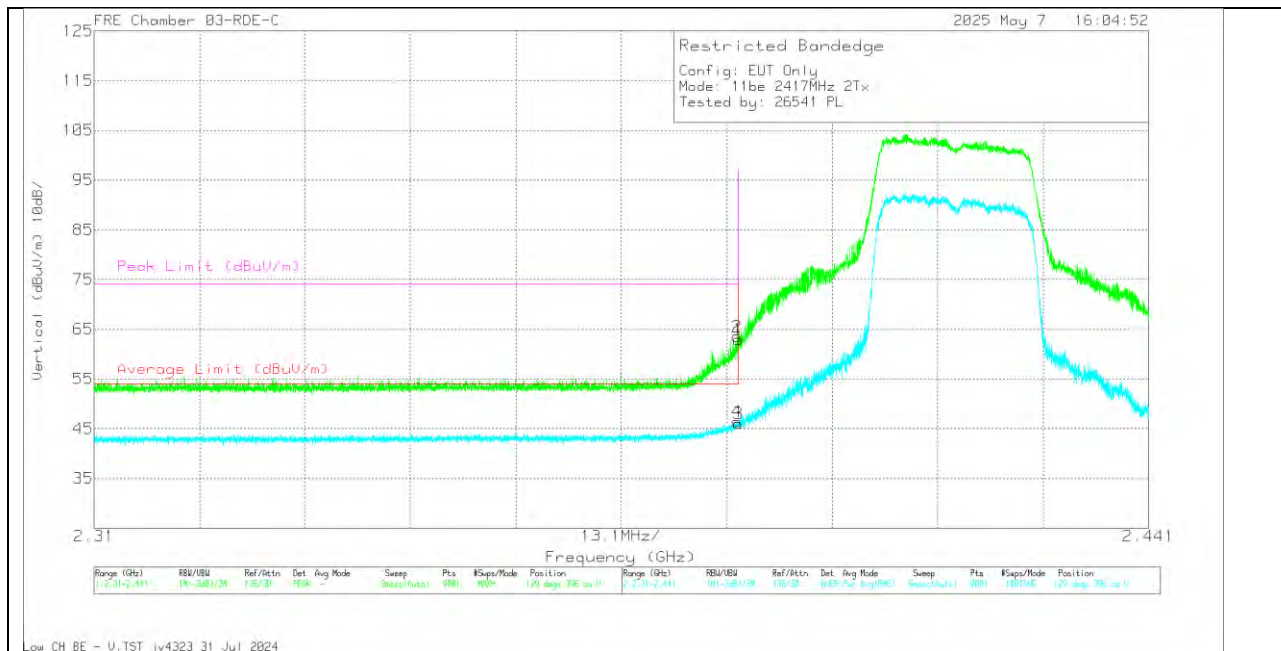


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	74.4	Pk	32.1	0	-39.5	67	-	-	74	-7	140	143	H
2	* 2.389898	76.85	Pk	32.1	0	-39.5	69.45	-	-	74	-4.55	140	143	H
3	* 2.39	57	RMS	32.1	.74	-39.5	50.34	54	-3.66	-	-	140	143	H
4	* 2.39	57	RMS	32.1	.74	-39.5	50.34	54	-3.66	-	-	140	143	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)	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	* 2.39	70.35	Pk	32.1	0	-39.5	62.95	-	-	74	-11.05	129	396	V
2	* 2.389869	70.91	PK	32.1	0	-39.5	63.51	-	-	74	-10.49	129	396	V
3	* 2.39	52.67	RMS	32.1	.74	-39.5	46.01	54	-7.99	-	-	129	396	V
4	* 2.389883	53.1	RMS	32.1	.74	-39.5	46.44	54	-7.56	-	-	129	396	V

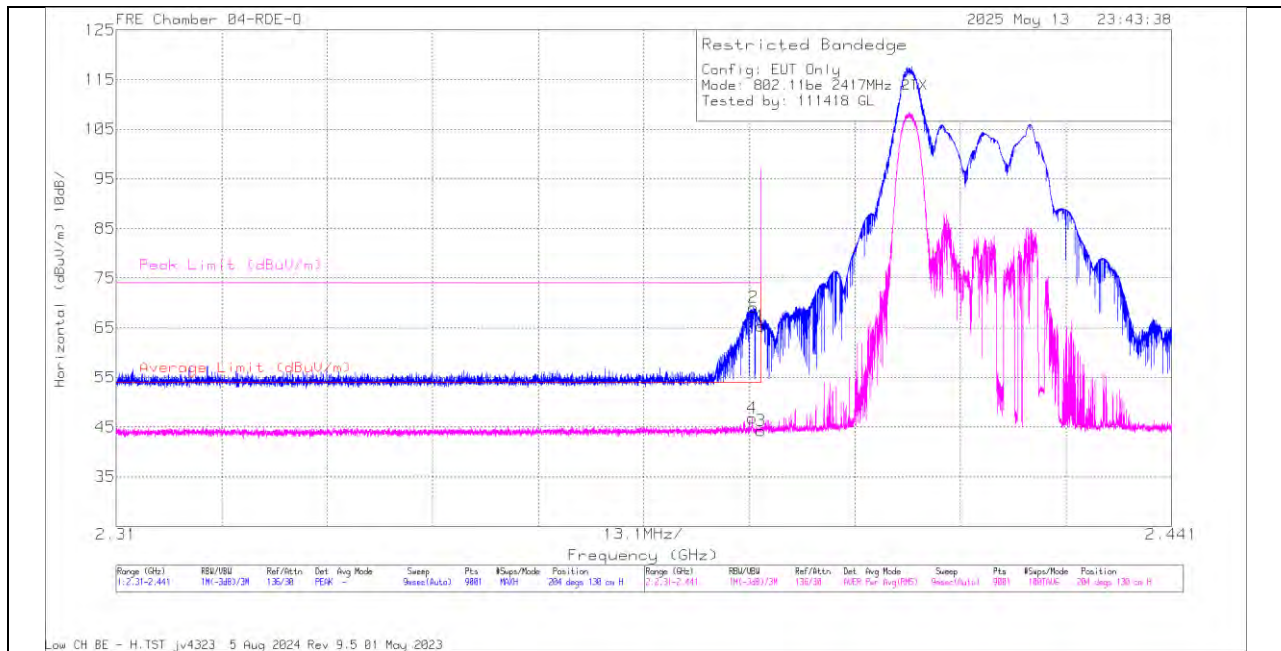
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 RU26 Index 0 Mode BANDEDGE (LOW CHANNEL / 2417MHz)

HORIZONTAL RESULT

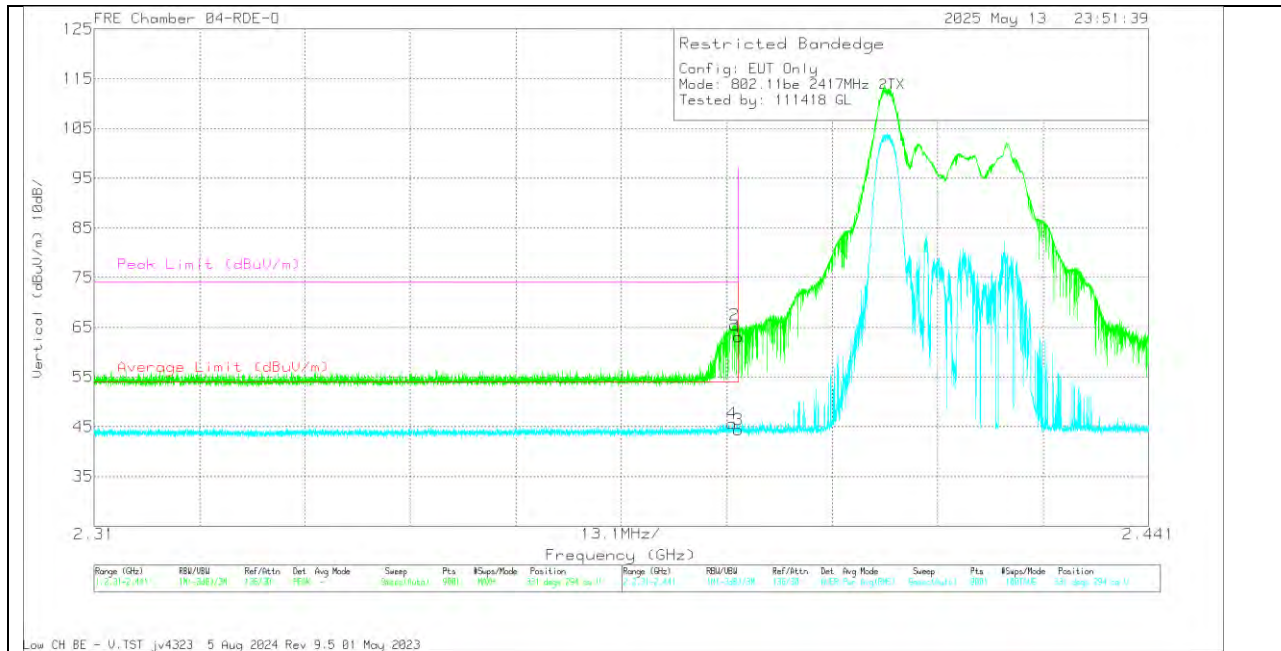


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	70.35	Pk	32.1	0	-37.08	65.37	-	-	74	-8.63	204	130	H
2	* 2.389083	74.08	Pk	32.1	0	-37.08	69.1	-	-	74	-4.9	204	130	H
3	* 2.39	49.09	RMS	32.1	.18	-37.08	44.29	54	-9.71	-	-	204	130	H
4	* 2.388937	51.6	RMS	32.1	.18	-37.08	46.8	54	-7.2	-	-	204	130	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	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	67.99	Pk	32.1	0	-37.08	63.01	-	-	74	-10.99	331	294	V
2	* 2.389534	70.4	PK	32.1	0	-37.08	65.42	-	-	74	-8.58	331	294	V
3	* 2.39	49.23	RMS	32.1	.18	-37.08	44.43	54	-9.57	-	-	331	294	V
4	* 2.389287	50.44	RMS	32.1	.18	-37.08	45.64	54	-8.36	-	-	331	294	V

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

PK - Peak detector

RMS - RMS detection

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

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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
11b	2462	2+1	2483.5	56	Pk	32.6	0	-34.2	54.4	-	-	74	-19.6	311	114	H
			2483.5	46.56	RMS	32.6	0	-34.2	44.96	54	-9.04	-	-	311	114	H
			2484.117	57.62	Pk	32.6	0	-34.2	56.02	-	-	74	-17.98	311	114	H
			2487.153	47.47	RMS	32.6	0	-34.2	45.87	54	-8.13	-	-	311	114	H
			2483.5	54.06	Pk	32.6	0	-34.2	52.46	-	-	74	-21.54	38	296	V
			2483.5	42.93	RMS	32.6	0	-34.2	41.33	54	-12.67	-	-	38	296	V
			2486.802	44.09	RMS	32.6	0	-34.2	42.49	54	-11.51	-	-	38	296	V
			2487.336	56.53	Pk	32.6	0	-34.2	54.93	-	-	74	-19.07	38	296	V
HT20	2462	2+1	* 2.4835	76.02	Pk	32.3	0	-39.4	68.92	-	-	74	-5.08	212	117	H
			* 2.483525	76.35	Pk	32.3	0	-39.4	69.25	-	-	74	-4.75	212	117	H
			* 2.4835	55.07	RMS	32.3	0.79	-39.4	48.76	54	-5.24	-	-	212	117	H
			* 2.483756	56.4	RMS	32.3	0.79	-39.4	50.09	54	-3.91	-	-	212	117	H
			* 2.4835	68.86	Pk	32.3	0	-39.4	61.76	-	-	74	-12.24	63	368	V
			* 2.483715	69.72	Pk	32.3	0	-39.4	62.62	-	-	74	-11.38	63	368	V
			* 2.4835	50.91	RMS	32.3	0.79	-39.4	44.6	54	-9.4	-	-	63	368	V
			* 2.483959	52.24	RMS	32.3	0.79	-39.4	45.93	54	-8.07	-	-	63	368	V
EHT20 (SU Mode)	2462	2+1	2.4835	72.74	Pk	32.3	0	-36.91	68.13	-	-	74	-5.87	46	108	H
			2.4835	52.25	RMS	32.3	0.74	-36.91	48.38	54	-5.62	-	-	46	108	H
			2.484339	52.93	RMS	32.3	0.74	-36.91	49.06	54	-4.94	-	-	46	108	H
			2.486141	73.51	Pk	32.3	0	-36.92	68.89	-	-	74	-5.11	46	108	H
			2.4835	63.91	Pk	32.3	0	-36.91	59.3	-	-	74	-14.7	351	254	V
			2.4835	49.33	RMS	32.3	0.74	-36.91	45.46	54	-8.54	-	-	351	254	V
			2.484827	66.09	Pk	32.3	0	-36.92	61.47	-	-	74	-12.53	351	254	V
			2.485789	50.78	RMS	32.3	0.74	-36.92	46.9	54	-7.1	-	-	351	254	V
EHT20 (RU 26 / Index 8)	2462	2+1	* 2.4835	75.67	Pk	32.3	0	-39.4	68.57	-	-	74	-5.43	131	260	H
			* 2.484081	76.46	Pk	32.3	0	-39.4	69.36	-	-	74	-4.64	131	260	H
			* 2.4835	53.32	RMS	32.3	0.18	-39.4	46.4	54	-7.6	-	-	131	260	H
			* 2.483552	54.32	RMS	32.3	0.18	-39.4	47.4	54	-6.6	-	-	131	260	H
			* 2.4835	71.34	Pk	32.3	0	-39.4	64.24	-	-	74	-9.76	173	394	V
			* 2.483891	72.37	Pk	32.3	0	-39.4	65.27	-	-	74	-8.73	173	394	V
			* 2.4835	50.17	RMS	32.3	0.18	-39.4	43.25	54	-10.75	-	-	173	394	V
			* 2.483878	52.03	RMS	32.3	0.18	-39.4	45.11	54	-8.89	-	-	173	394	V

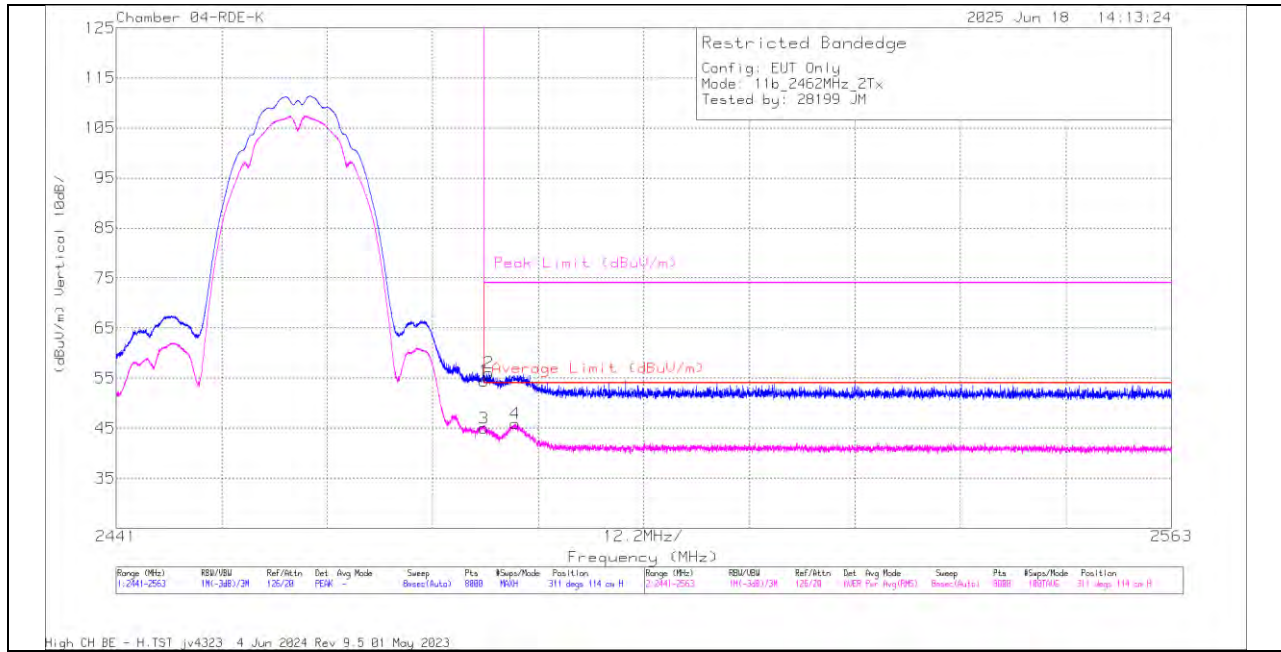
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

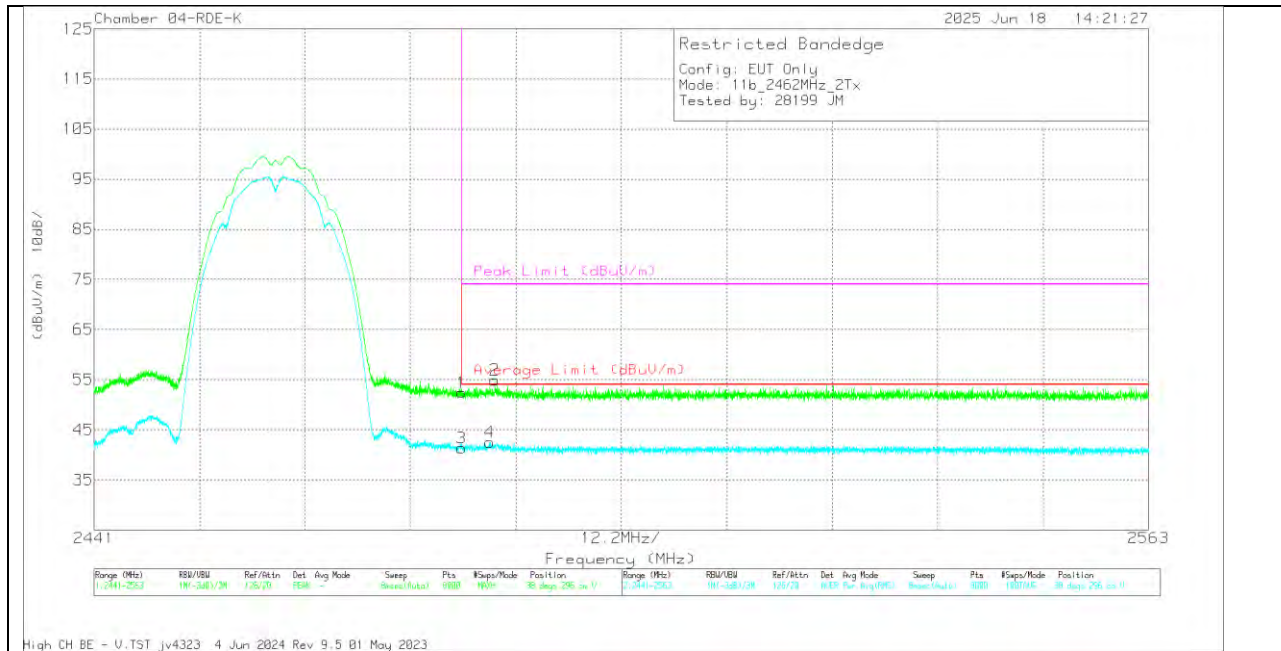
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Ampl/CbllPad (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	2483.5	56	Pk	32.6	-34.2	0	54.4	-	-	74	-19.6	311	114	H
3	2483.5	46.56	RMS	32.6	-34.2	0	44.96	54	-9.04	-	-	311	114	H
2	2484.117	57.62	Pk	32.6	-34.2	0	56.02	-	-	74	-17.98	311	114	H
4	2487.153	47.47	RMS	32.6	-34.2	0	45.87	54	-8.13	-	-	311	114	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

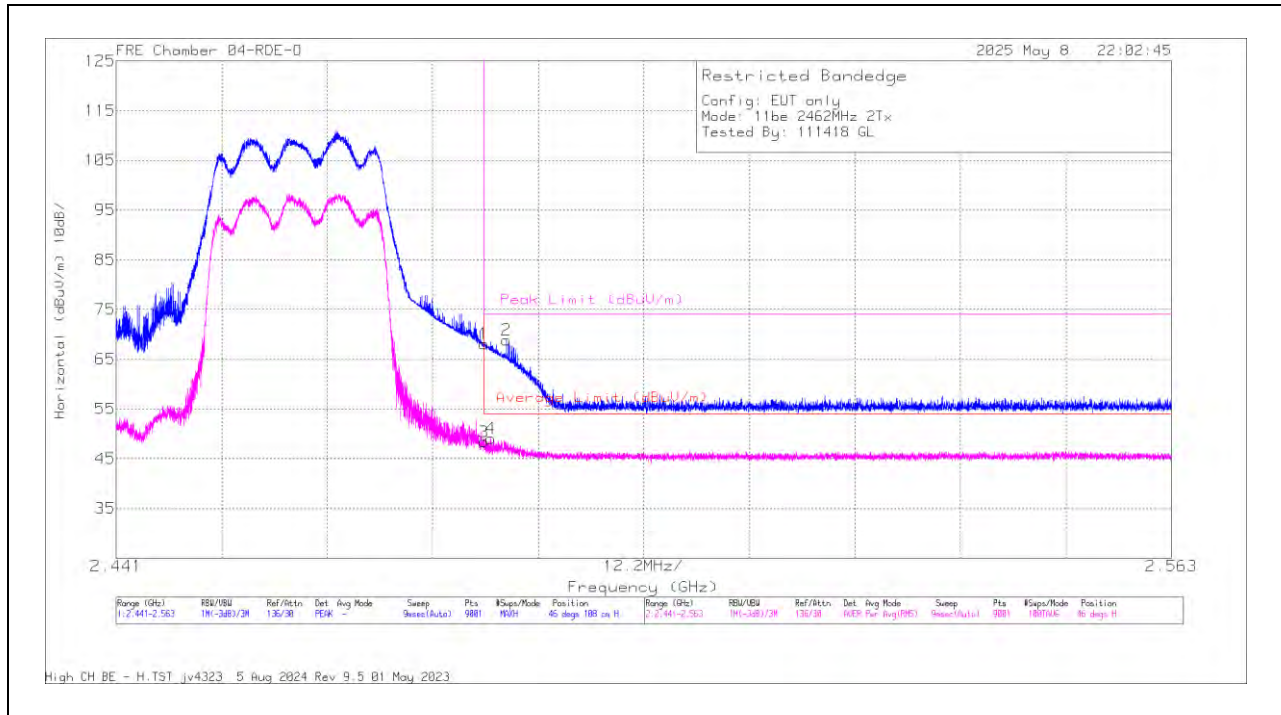
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206800 ACF (dBm)	Amp/Chl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2483.5	54.06	Pk	32.6	-34.2	0	52.46	-	-	74	-21.54	38	296	V
3	2483.5	42.93	RMS	32.6	-34.2	0	41.33	54	-12.67	-	-	38	296	V
4	2486.802	44.09	RMS	32.6	-34.2	0	42.49	54	-11.51	-	-	38	296	V
2	2487.336	56.53	Pk	32.6	-34.2	0	54.93	-	-	74	-19.07	38	296	V

Pk - Peak detector

RMS - RMS detection

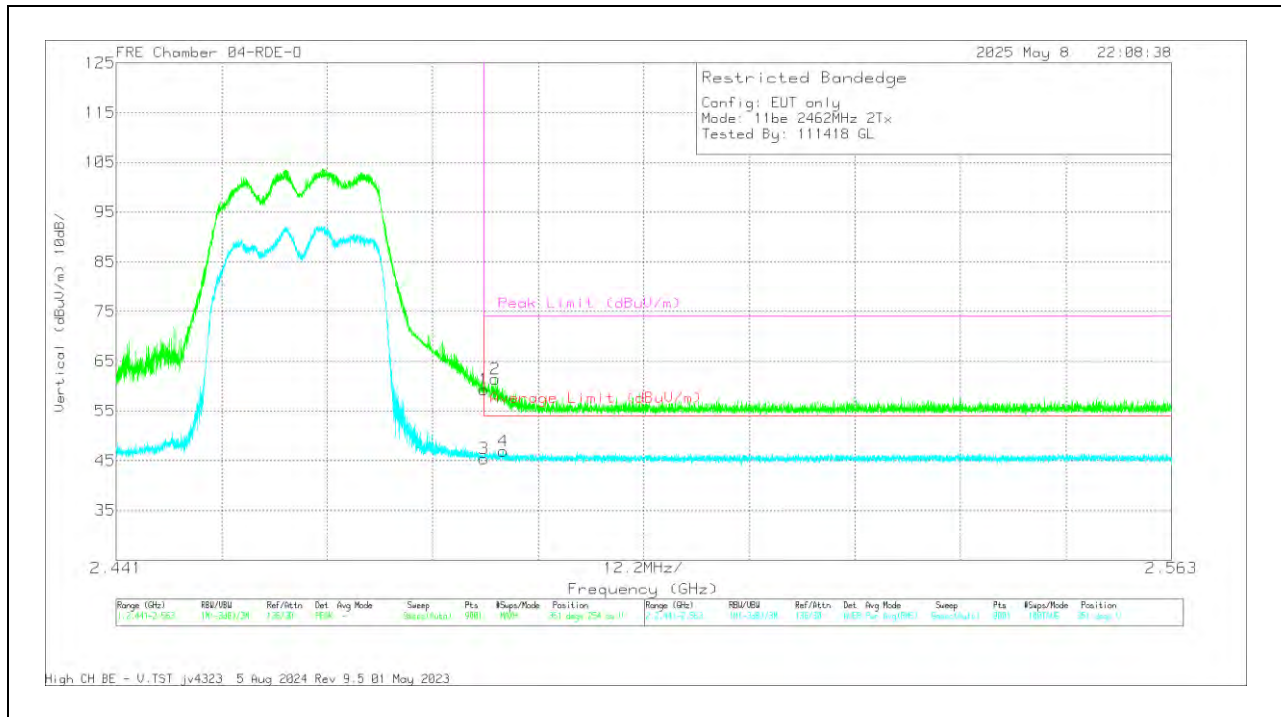
2TX Antenna 2+1: 802.11be EHT20 SU Mode BANDEDGE (LOW CHANNEL / 2462MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	72.74	Pk	32.3	0	-36.91	68.13	-	-	74	-5.87	46	108	H
3	2.4835	52.25	RMS	32.3	.74	-36.91	48.38	54	-5.62	-	-	46	108	H
4	2.484339	52.93	RMS	32.3	.74	-36.91	49.06	54	-4.94	-	-	46	108	H
2	2.486141	73.51	Pk	32.3	0	-36.92	68.89	-	-	74	-5.11	46	108	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

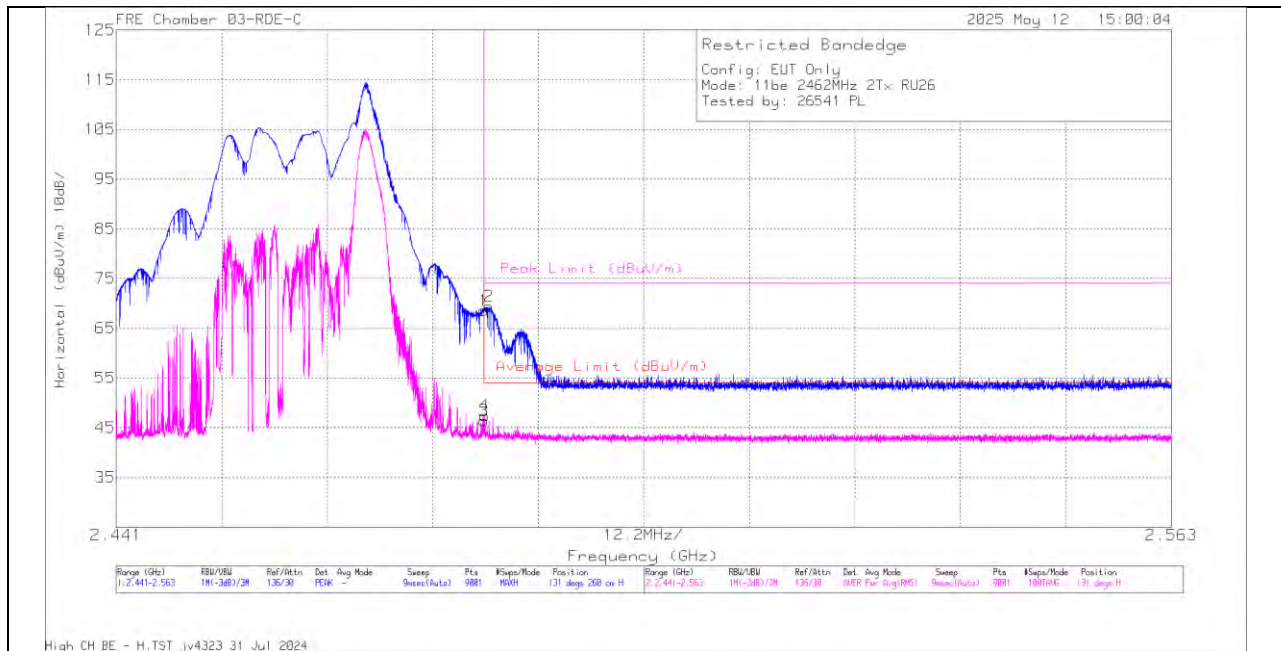
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	63.91	Pk	32.3	0	-36.91	59.3	-	-	74	-14.7	351	254	V
3	2.4835	49.33	RMS	32.3	.74	-36.91	45.46	54	-8.54	-	-	351	254	V
2	2.484827	66.09	Pk	32.3	0	-36.92	61.47	-	-	74	-12.53	351	254	V
4	2.485789	50.78	RMS	32.3	.74	-36.92	46.9	54	-7.1	-	-	351	254	V

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 RU26 Index 8 Mode BANDEDGE (LOW CHANNEL / 2462MHz)

HORIZONTAL RESULT

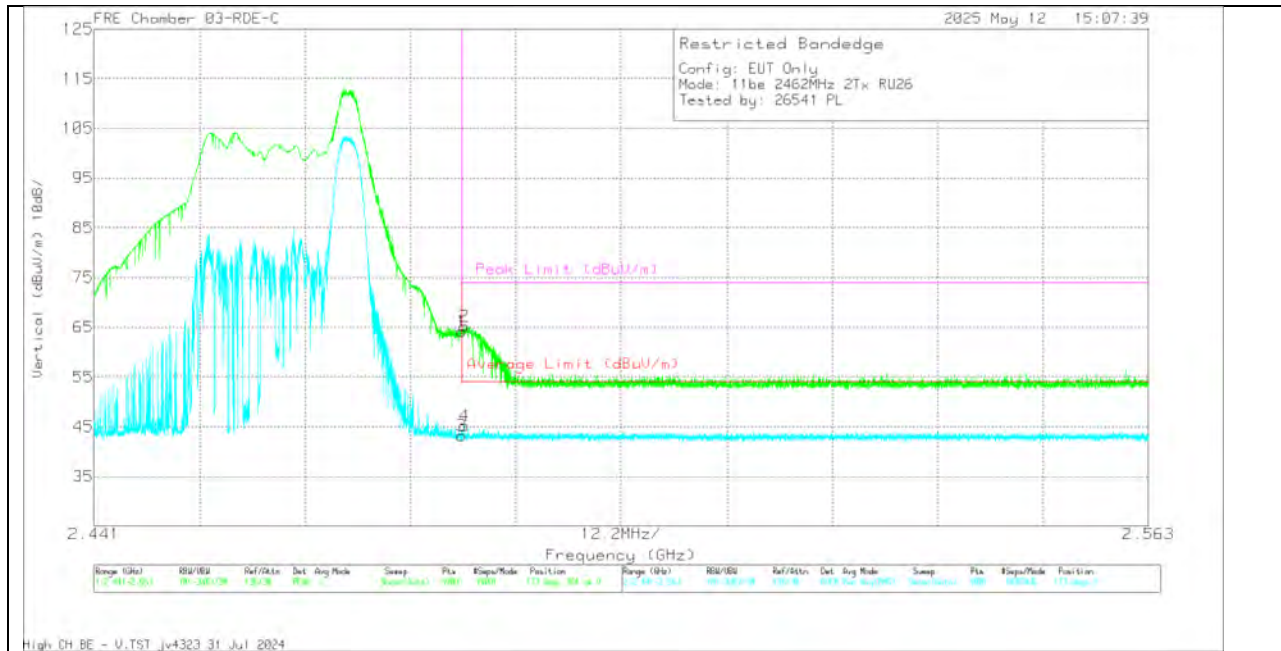


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	75.67	Pk	32.3	0	-39.4	68.57	-	-	74	-5.43	131	260	H
2	* 2.484081	76.46	Pk	32.3	0	-39.4	69.36	-	-	74	-4.64	131	260	H
3	* 2.4835	53.32	RMS	32.3	.18	-39.4	46.4	54	-7.6	-	-	131	260	H
4	* 2.483552	54.32	RMS	32.3	.18	-39.4	47.4	54	-6.6	-	-	131	260	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

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

PK - Peak detector

RMS - RMS detection

10.1.9. 802.11n/be MIMO CDD MODE – HIGH BANDEDGE – CHANNEL 12

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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
11b	2467	2+1	2483.5	57.37	Pk	32.6	0	-34.2	55.77	-	-	74	-18.23	324	216	H
			2483.5	47.86	RMS	32.6	0	-34.2	46.26	54	-7.74	-	-	324	216	H
			2484.804	58.92	Pk	32.6	0	-34.2	57.22	-	-	74	-16.78	324	216	H
			2485.048	48.59	RMS	32.6	0	-34.2	46.89	54	-7.11	-	-	324	216	H
			2483.5	57	Pk	32.6	0	-34.2	55.4	-	-	74	-18.6	194	338	V
			2483.5	46.7	RMS	32.6	0	-34.2	45.1	54	-8.9	-	-	194	338	V
			2484.834	59.22	Pk	32.6	0	-34.2	57.52	-	-	74	-16.48	194	338	V
			2484.834	49.59	RMS	32.6	0	-34.2	47.89	54	-6.11	-	-	194	338	V
			* 2.4835	74.02	Pk	32.3	0	-39.4	66.92	-	-	74	-7.08	228	163	H
			* 2.483607	76	Pk	32.3	0	-39.4	68.9	-	-	74	-5.1	228	163	H
HT20	2467	2+1	* 2.4835	55.4	RMS	32.3	0.79	-39.4	49.09	54	-4.91	-	-	228	163	H
			* 2.483566	55.91	RMS	32.3	0.79	-39.4	49.6	54	-4.4	-	-	228	163	H
			* 2.4835	60.53	Pk	32.3	0	-39.4	53.43	-	-	74	-20.57	205	148	V
			* 2.4835	49.31	RMS	32.3	0.79	-39.4	43	54	-11	-	-	205	148	V
			2.528992	50.77	RMS	32.3	0.79	-39.2	44.66	54	-9.34	-	-	205	148	V
			2.559656	63.03	Pk	32.3	0	-39.1	56.23	-	-	74	-17.77	205	148	V
			2.4835	72.62	Pk	32.3	0	-36.91	68.01	-	-	74	-5.99	351	106	H
			2.4835	49.72	RMS	32.3	0.74	-36.91	45.85	54	-8.15	-	-	351	106	H
			2.483688	73.34	Pk	32.3	0	-36.9	68.74	-	-	74	-5.26	351	106	H
			2.48503	52.71	RMS	32.3	0.74	-36.93	48.82	54	-5.18	-	-	351	106	H
EHT20 (SU Mode)	2467	2+1	2.4835	68.83	Pk	32.3	0	-36.91	64.22	-	-	74	-9.78	9	351	V
			2.4835	49.92	RMS	32.3	0.74	-36.91	46.05	54	-7.95	-	-	9	351	V
			2.483823	69.89	Pk	32.3	0	-36.9	65.29	-	-	74	-8.71	9	351	V
			2.483823	51.26	RMS	32.3	0.74	-36.9	47.4	54	-6.6	-	-	9	351	V
			* 2.4835	75.77	Pk	32.3	0	-39.4	68.67	-	-	74	-5.33	137	167	H
			* 2.483539	76.11	Pk	32.3	0	-39.4	69.01	-	-	74	-4.99	137	167	H
			* 2.4835	49.86	RMS	32.3	0.18	-39.4	42.94	54	-11.06	-	-	137	167	H
			* 2.484149	51.77	RMS	32.3	0.18	-39.4	44.85	54	-9.15	-	-	137	167	H
			* 2.4835	72.32	Pk	32.3	0	-39.4	65.22	-	-	74	-8.78	172	386	V
			* 2.483661	72.64	Pk	32.3	0	-39.4	65.54	-	-	74	-8.46	172	386	V
EHT20 (RU 26 / Index 8)	2467	2+1	* 2.4835	50.53	RMS	32.3	0.18	-39.4	43.61	54	-10.39	-	-	172	386	V
			* 2.485694	51.11	RMS	32.4	0.18	-39.33	44.36	54	-9.64	-	-	172	386	V

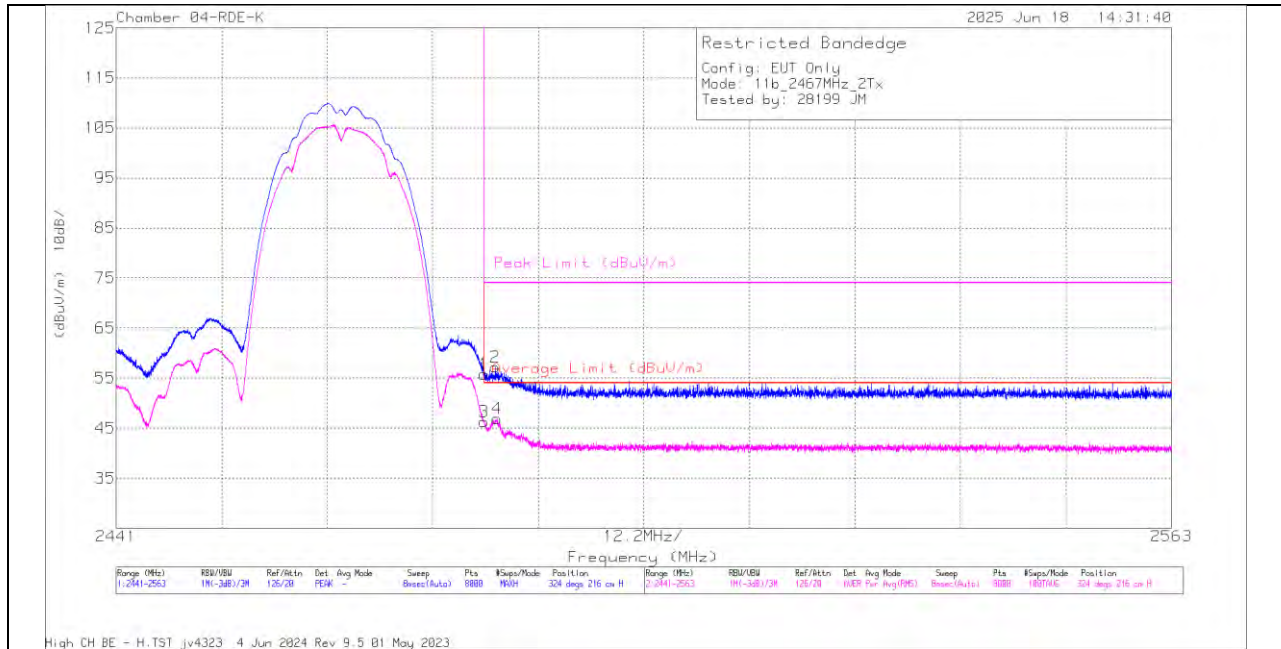
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

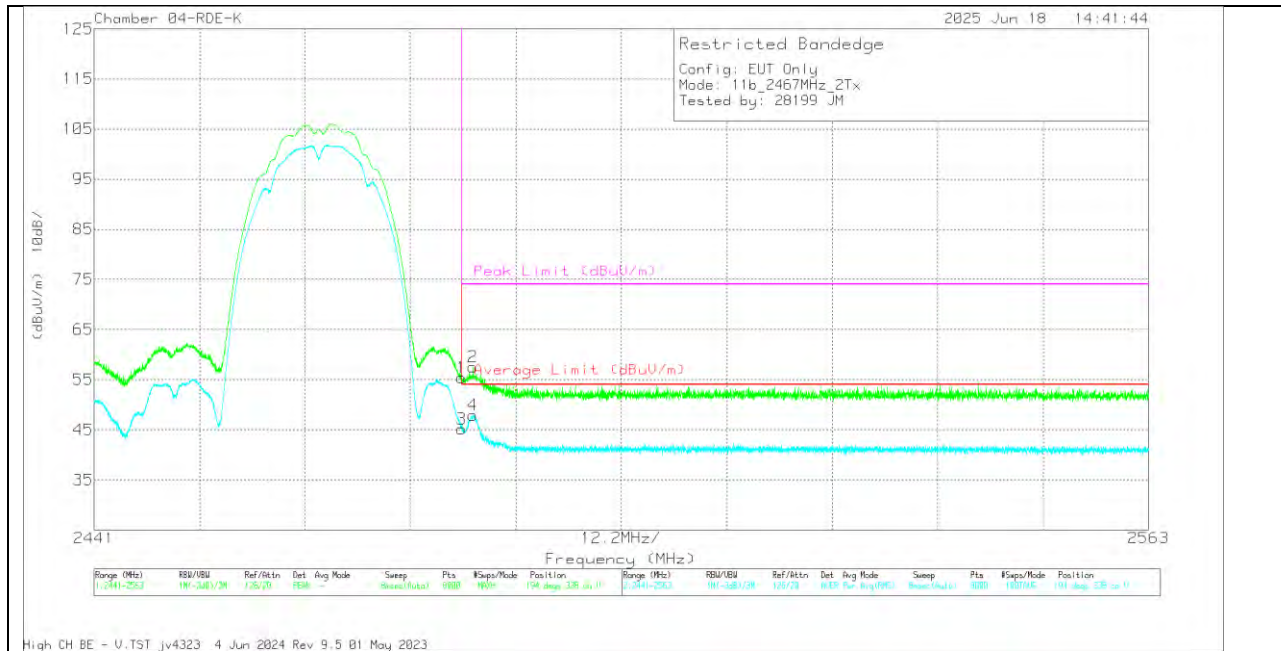
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 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	2483.5	57.37	Pk	32.6	-34.2	0	55.77	-	-	74	-18.23	324	216	H
3	2483.5	47.86	RMS	32.6	-34.2	0	46.26	54	-7.74	-	-	324	216	H
2	2484.804	58.92	Pk	32.6	-34.3	0	57.22	-	-	74	-16.78	324	216	H
4	2485.048	48.59	RMS	32.6	-34.3	0	46.89	54	-7.11	-	-	324	216	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

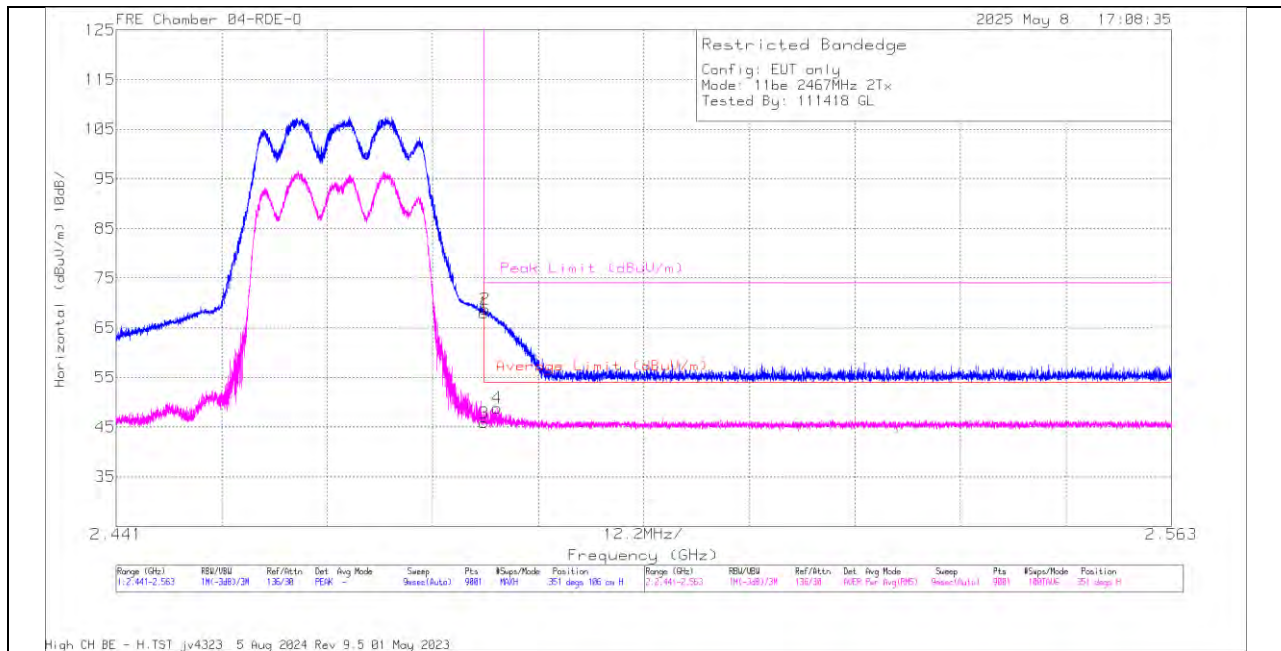
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2483.5	57	Pk	32.6	-34.2	0	55.4	-	-	74	-18.6	194	338	V
3	2483.5	46.7	RMS	32.6	-34.2	0	45.1	54	-8.9	-	-	194	338	V
2	2484.834	59.22	Pk	32.6	-34.3	0	57.52	-	-	74	-16.48	194	338	V
4	2484.834	49.59	RMS	32.6	-34.3	0	47.89	54	-6.11	-	-	194	338	V

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 SU Mode BANDEDGE (LOW CHANNEL / 2467MHz)

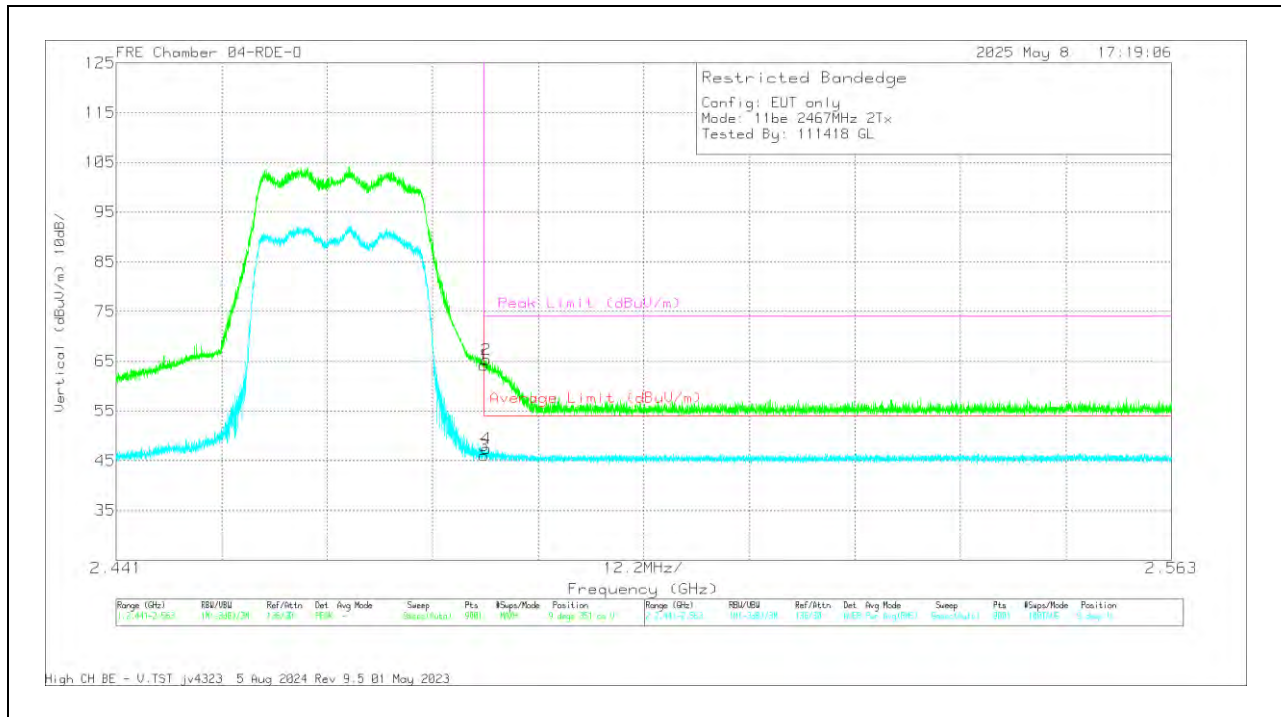
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	72.62	PK	32.3	0	-36.91	68.01	-	-	74	-5.99	351	106	H
3	2.4835	49.72	RMS	32.3	.74	-36.91	45.85	54	-8.15	-	-	351	106	H
2	2.483688	73.34	PK	32.3	0	-36.9	68.74	-	-	74	-5.26	351	106	H
4	2.48503	52.71	RMS	32.3	.74	-36.93	48.82	54	-5.18	-	-	351	106	H

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

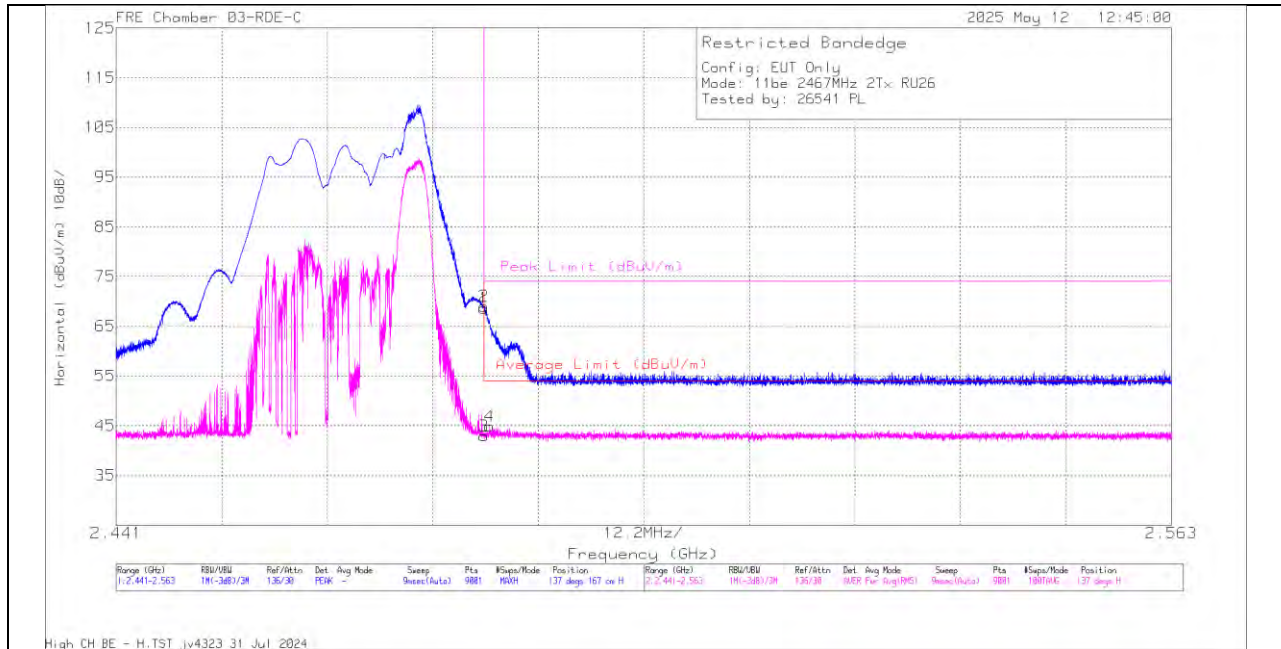
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	68.83	Pk	32.3	0	-36.91	64.22	-	-	74	-9.78	9	351	V
3	2.4835	49.92	RMS	32.3	.74	-36.91	46.05	54	-7.95	-	-	9	351	V
2	2.483823	69.89	Pk	32.3	0	-36.9	65.29	-	-	74	-8.71	9	351	V
4	2.483823	51.26	RMS	32.3	.74	-36.9	47.4	54	-6.6	-	-	9	351	V

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 RU26 Index 8 Mode BANDEDGE (LOW CHANNEL / 2467MHz)

HORIZONTAL RESULT

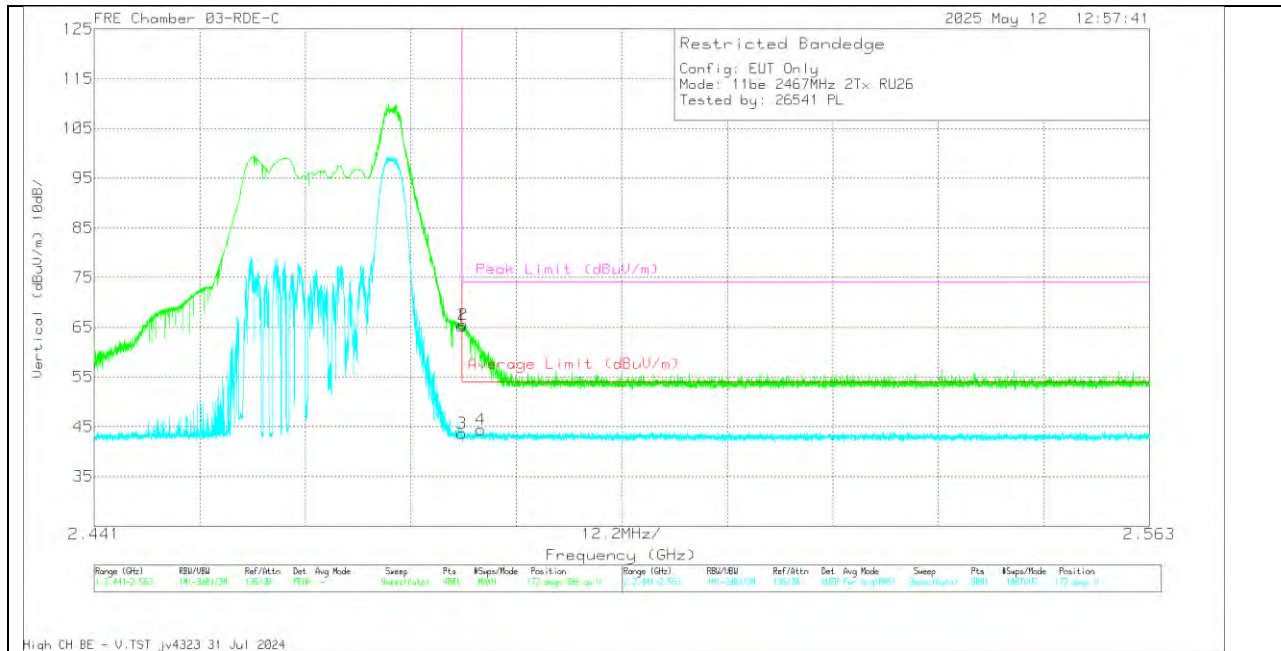


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	75.77	Pk	32.3	0	-39.4	68.67	-	-	74	-5.33	137	167	H
2	* 2.483539	76.11	Pk	32.3	0	-39.4	69.01	-	-	74	-4.99	137	167	H
3	* 2.4835	49.86	RMS	32.3	.18	-39.4	42.94	54	-11.06	-	-	137	167	H
4	* 2.484149	51.77	RMS	32.3	.18	-39.4	44.85	54	-9.15	-	-	137	167	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)	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	72.32	PK	32.3	0	-39.4	65.22	-	-	74	-8.78	172	396	V
2	* 2.483661	72.64	PK	32.3	0	-39.4	65.54	-	-	74	-8.46	172	396	V
3	* 2.4835	50.53	RMS	32.3	.18	-39.4	43.61	54	-10.39	-	-	172	396	V
4	* 2.485694	51.11	RMS	32.4	.18	-39.33	44.36	54	-9.64	-	-	172	396	V

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

PK - Peak detector

RMS - RMS detection

10.1.10. 802.11n/be MIMO CDD MODE – HIGH BANDEDGE – CHANNEL 13

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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
11b	2472	2+1	2483.5	58.93	Pk	32.6	0	-34.2	57.33	-	-	74	-16.67	319	219	H
			2483.5	48.53	RMS	32.6	0	-34.2	46.93	54	-7.07	-	-	319	219	H
			2484.972	61.29	Pk	32.6	0	-34.3	59.59	-	-	74	-14.41	319	219	H
			2485.704	52.79	RMS	32.6	0	-34.2	51.19	54	-2.81	-	-	319	219	H
			2483.5	56.13	Pk	32.6	0	-34.2	54.53	-	-	74	-19.47	196	272	V
			2483.5	46.04	RMS	32.6	0	-34.2	44.44	54	-9.56	-	-	196	272	V
			2483.934	58.2	Pk	32.6	0	-34.2	56.6	-	-	74	-17.4	196	272	V
			2484.529	48.45	RMS	32.6	0	-34.2	46.75	54	-7.25	-	-	196	272	V
HT20	2472	2+1	* 2.4835	73.98	Pk	32.3	0	-39.4	66.88	-	-	74	-7.12	189	126	H
			* 2.48352	74.19	Pk	32.3	0	-39.4	67.09	-	-	74	-6.91	189	126	H
			* 2.4835	52.06	RMS	32.3	0.79	-39.4	45.75	54	-8.25	-	-	189	126	H
			* 2.483986	54.38	RMS	32.3	0.79	-39.4	48.07	54	-5.93	-	-	189	126	H
			* 2.4835	73.98	Pk	32.3	0	-39.4	66.88	-	-	74	-7.12	189	126	H
			* 2.48352	74.19	Pk	32.3	0	-39.4	67.09	-	-	74	-6.91	189	126	H
			* 2.4835	52.06	RMS	32.3	0.79	-39.4	45.75	54	-8.25	-	-	189	126	H
			* 2.483986	54.38	RMS	32.3	0.79	-39.4	48.07	54	-5.93	-	-	189	126	H
EHT20 (SU Mode)	2472	2+1	2.4835	73.42	Pk	32.3	0	-36.91	68.81	-	-	74	-5.19	56	102	H
			2.4835	50.66	RMS	32.3	0.74	-36.91	46.79	54	-7.21	-	-	56	102	H
			2.483566	53.4	RMS	32.3	0.74	-36.9	49.54	54	-4.46	-	-	56	102	H
			2.483647	73.55	Pk	32.3	0	-36.9	68.95	-	-	74	-5.05	56	102	H
			2.4835	60.24	Pk	32.3	0	-36.91	55.63	-	-	74	-18.37	357	320	V
			2.4835	50.1	RMS	32.3	0.74	-36.91	46.23	54	-7.77	-	-	357	320	V
			2.490303	62.34	Pk	32.3	0	-36.96	57.68	-	-	74	-16.32	357	320	V
			2.554382	50.42	RMS	32.4	0.74	-36.74	46.82	54	-7.18	-	-	357	320	V
EHT20 (RU 26 / Index 8)	2472	2+1	* 2.4835	75.89	Pk	32.3	0	-39.4	68.79	-	-	74	-5.21	287	208	H
			* 2.483539	76.15	Pk	32.3	0	-39.4	69.05	-	-	74	-4.95	287	208	H
			* 2.4835	54.82	RMS	32.3	0.18	-39.4	47.9	54	-6.1	-	-	287	208	H
			* 2.483539	54.85	RMS	32.3	0.18	-39.4	47.93	54	-6.07	-	-	287	208	H
			* 2.4835	61.27	Pk	32.3	0	-39.4	54.17	-	-	74	-19.83	56	133	V
			* 2.4835	49.68	RMS	32.3	0.18	-39.4	42.76	54	-11.24	-	-	56	133	V
			2.517863	63.22	Pk	32.3	0	-39.2	56.32	-	-	74	-17.68	56	133	V
			2.552579	50.77	RMS	32.3	0.18	-39.1	44.15	54	-9.85	-	-	56	133	V

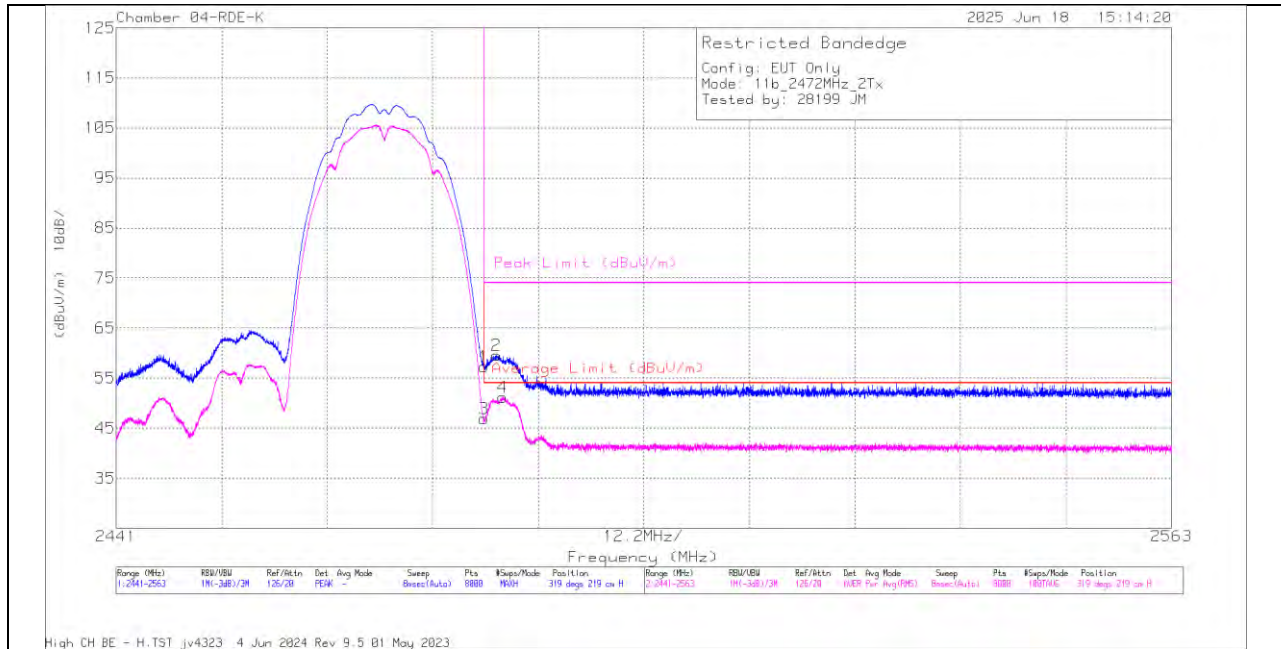
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11b Mode BANDEDGE (LOW CHANNEL / 2472MHz)

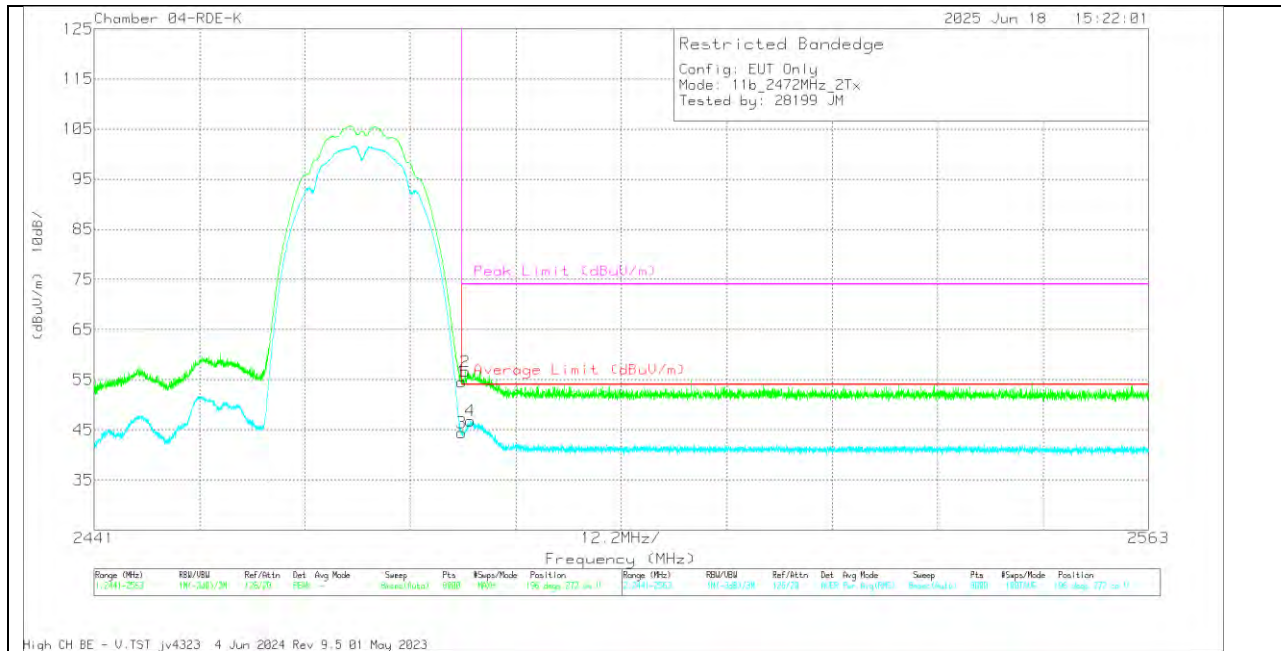
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 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	2483.5	58.93	Pk	32.6	-34.2	0	57.33	-	-	74	-16.67	319	219	H
3	2483.5	48.53	RMS	32.6	-34.2	0	46.93	54	-7.07	-	-	319	219	H
2	2484.972	61.29	Pk	32.6	-34.3	0	59.59	-	-	74	-14.41	319	219	H
4	2485.704	52.79	RMS	32.6	-34.2	0	51.19	54	-2.81	-	-	319	219	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

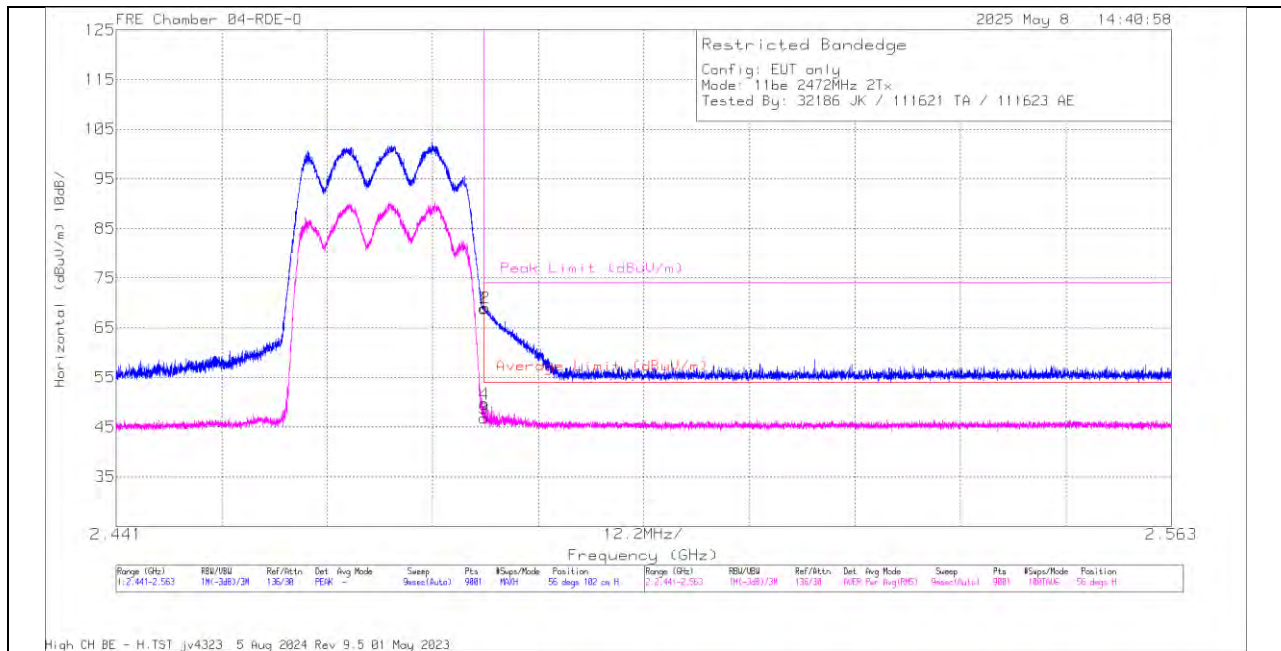
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	206808 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2483.5	56.13	Pk	32.6	-34.2	0	54.53	-	-	74	-19.47	196	272	V
3	2483.5	46.04	RMS	32.6	-34.2	0	44.44	54	-9.56	-	-	196	272	V
2	2483.934	58.2	Pk	32.6	-34.2	0	56.6	-	-	74	-17.4	196	272	V
4	2484.529	48.45	RMS	32.6	-34.3	0	46.75	54	-7.25	-	-	196	272	V

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 SU Mode BANDEDGE (HIGH CHANNEL / 2472MHz)

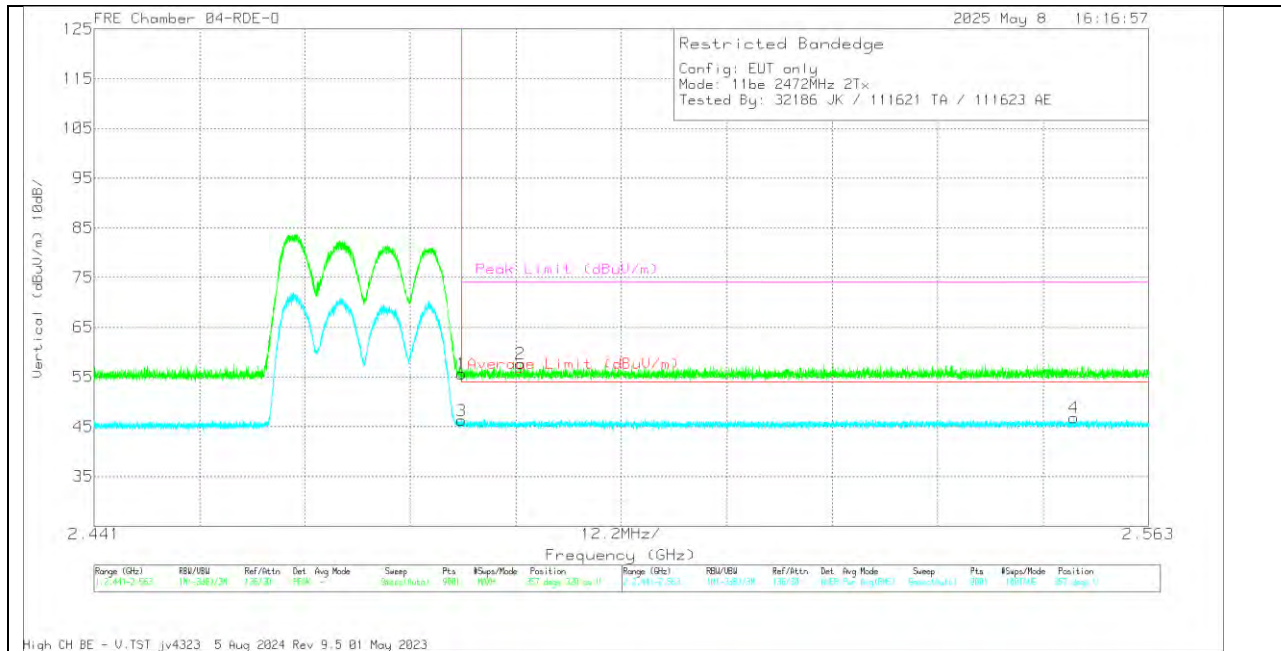
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	73.42	Pk	32.3	0	-36.91	68.81	-	-	74	-5.19	56	102	H
3	2.4835	50.66	RMS	32.3	.74	-36.91	46.79	54	-7.21	-	-	56	102	H
4	2.483566	53.4	RMS	32.3	.74	-36.9	49.54	54	-4.46	-	-	56	102	H
2	2.483647	73.55	Pk	32.3	0	-36.9	68.95	-	-	74	-5.05	56	102	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

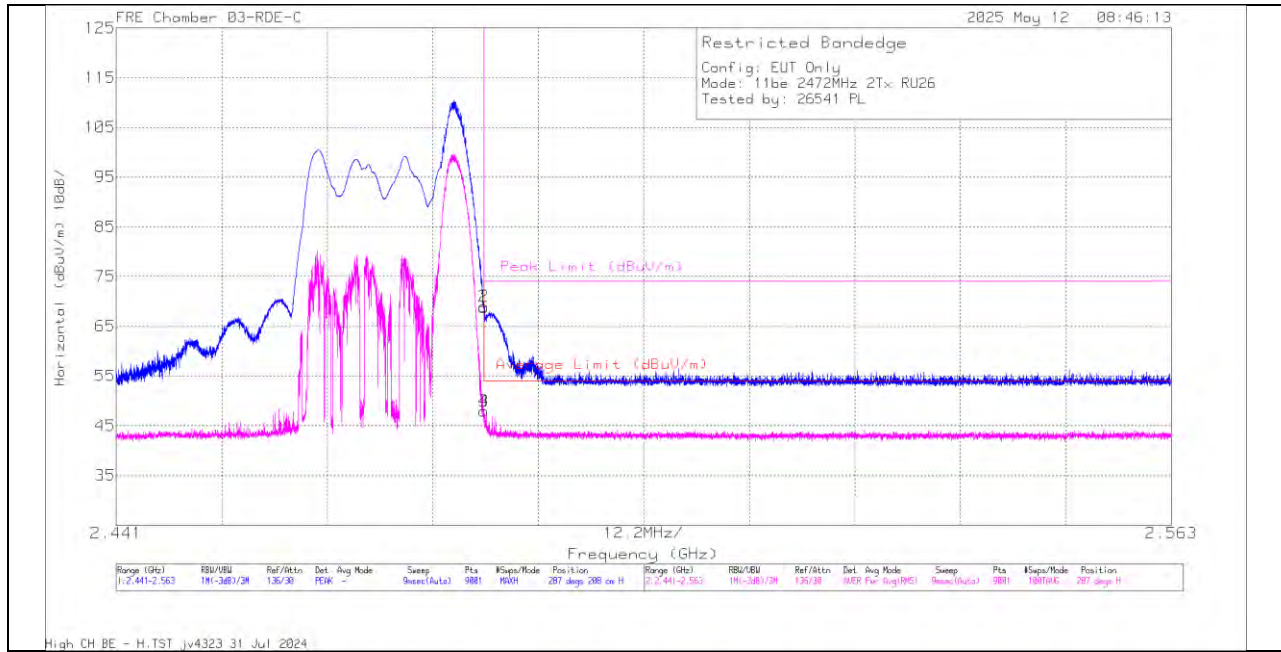
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	60.24	PK	32.3	0	-36.91	55.63	-	-	74	-18.37	357	320	V
3	2.4835	50.1	RMS	32.3	.74	-36.91	46.23	54	-7.77	-	-	357	320	V
2	2.490303	62.34	PK	32.3	0	-36.96	57.68	-	-	74	-16.32	357	320	V
4	2.554382	50.42	RMS	32.4	.74	-36.74	46.82	54	-7.18	-	-	357	320	V

Pk - Peak detector

RMS - RMS detection

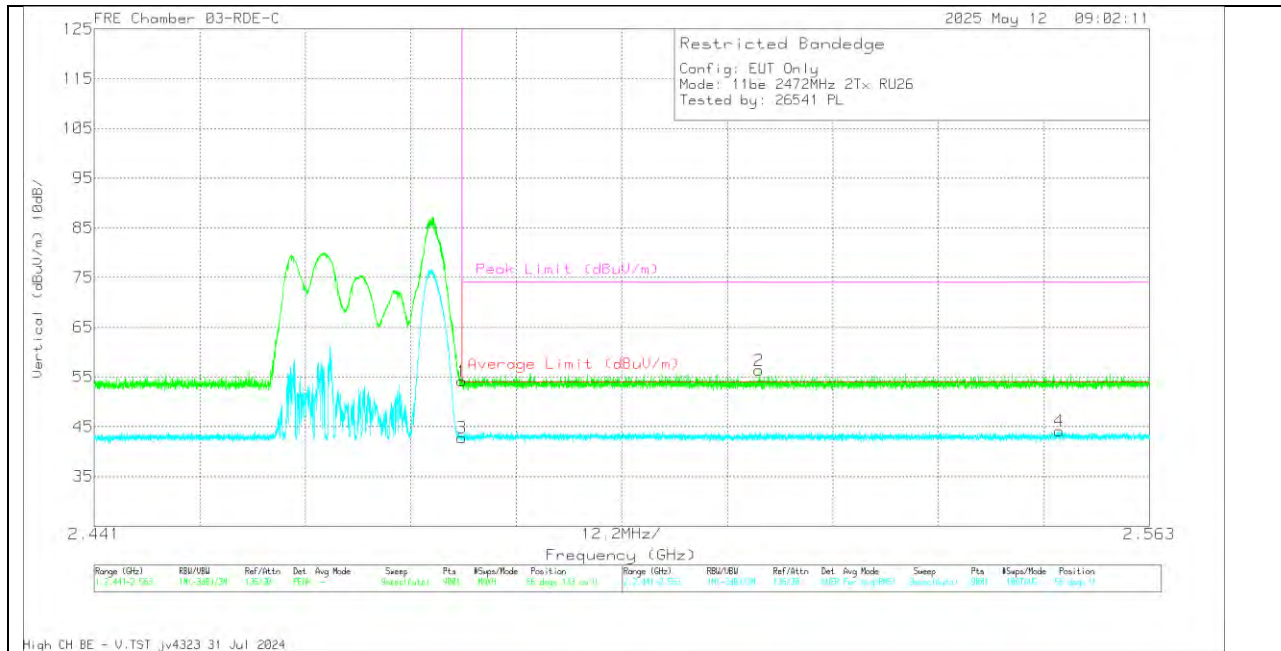
2TX Antenna 2+1: 802.11be EHT20 RU26 Index 8 Mode BANDEDGE (HIGH CHANNEL / 2472MHz)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	75.89	Pk	32.3	0	-39.4	68.79	-	-	74	-5.21	287	208	H
2	* 2.483539	76.15	Pk	32.3	0	-39.4	69.05	-	-	74	-4.95	287	208	H
3	* 2.4835	54.82	RMS	32.3	.18	-39.4	47.9	54	-6.1	-	-	287	208	H
4	* 2.483539	54.85	RMS	32.3	.18	-39.4	47.93	54	-6.07	-	-	287	208	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)	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	61.27	Pk	32.3	0	-39.4	54.17	-	-	74	-19.83	56	133	V
3	* 2.4835	49.68	RMS	32.3	.18	-39.4	42.76	54	-11.24	-	-	56	133	V
2	2.517863	63.22	Pk	32.3	0	-39.2	56.32	-	-	74	-17.68	56	133	V
4	2.552579	50.77	RMS	32.3	.18	-39.1	44.15	54	-9.85	-	-	56	133	V

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

PK - Peak detector

RMS - RMS detection

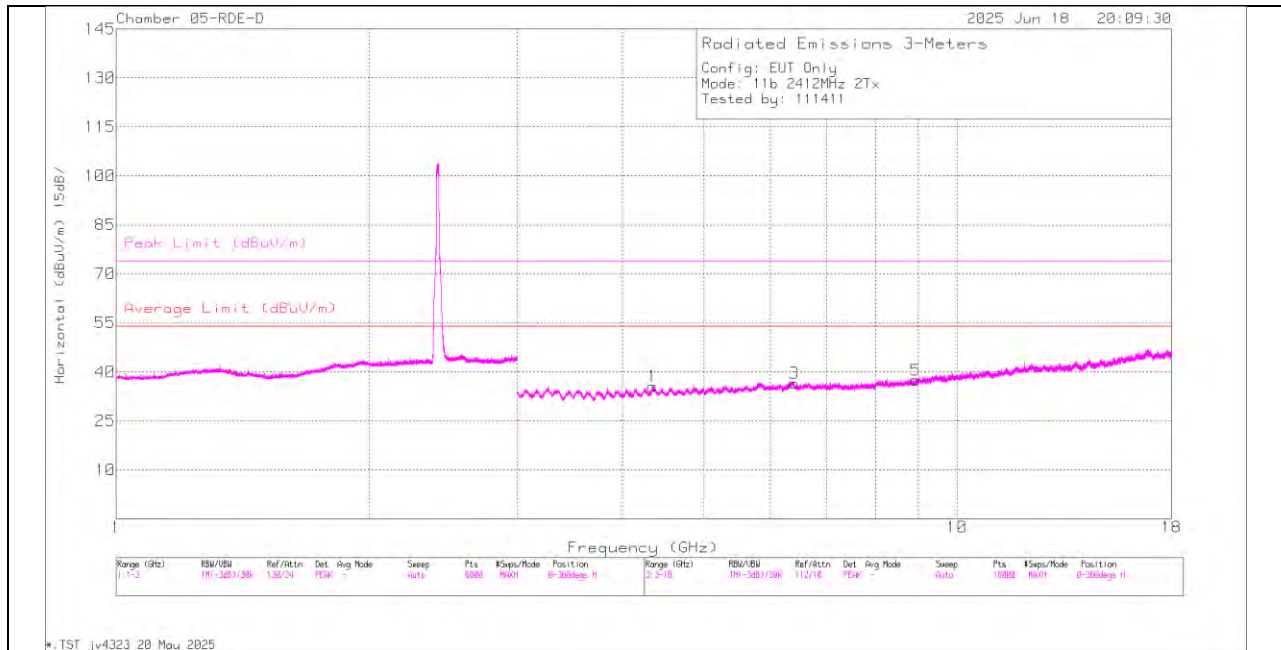
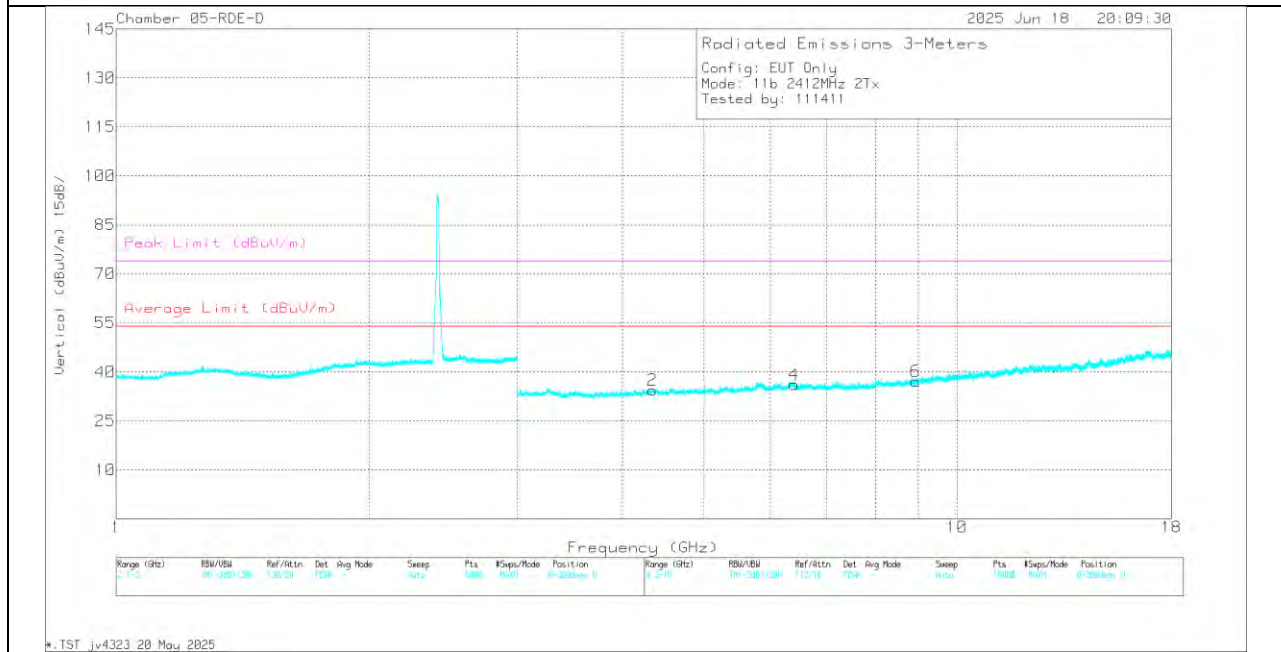
10.1.11. 802.11b MIMO CDD MODE – HARMONIC AND SPURIOUS EMISSIONS

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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	* 4.346226	59.09	PK2	34.3	0	-48	45.39	-	-	74	-28.61	0	200	H
			* 4.3469	47.56	MAV1	34.3	0	-48.02	33.84	54	-20.16	-	-	0	200	H
			* 4.340702	58.51	PK2	34.3	0	-48.08	44.73	-	-	74	-29.27	0	200	V
			* 4.341295	47.13	MAV1	34.3	0	-48.06	33.37	54	-20.63	-	-	0	200	V
			6.402109	56.51	PK2	35.5	0	-45.6	46.41	-	-	74	-27.59	0	101	H
			6.402319	56.73	PK2	35.5	0	-45.63	46.6	-	-	74	-27.4	0	101	V
			6.402416	45.01	MAV1	35.5	0	-45.64	34.87	-	-	-	-	0	101	H
			6.402883	44.98	MAV1	35.5	0	-45.7	34.78	-	-	-	-	0	101	V
			8.93133	56.92	PK2	36.1	0	-44.86	48.16	-	-	74	-25.84	0	101	H
			8.93201	44.74	MAV1	36.1	0	-44.88	35.96	-	-	-	-	0	101	H
			8.933501	44.8	MAV1	36.1	0	-44.88	36.02	-	-	-	-	0	200	V
			8.934661	56.21	PK2	36.1	0	-44.91	47.4	-	-	74	-26.6	0	200	V
b-Mode	2437	2+1	* 4.608112	58.65	PK2	34.1	0	-48.49	44.26	-	-	74	-29.74	1	101	H
			* 4.606792	47.05	MAV1	34.1	0	-48.5	32.65	54	-21.35	-	-	1	101	H
			* 7.627771	56.95	PK2	35.7	0	-46.86	45.79	-	-	74	-28.21	1	101	H
			* 7.579854	45.74	MAV1	35.6	0	-46.95	34.39	54	-19.61	-	-	1	101	H
			* 11.1335	56.41	PK2	37.8	0	-44.59	49.62	-	-	74	-24.38	1	101	H
			* 11.13305	44.86	MAV1	37.8	0	-44.63	38.03	54	-15.97	-	-	1	101	H
			* 4.607891	58.74	PK2	34.1	0	-48.49	44.35	-	-	74	-29.65	1	101	V
			* 4.605154	47.37	MAV1	34.1	0	-48.46	33.01	54	-20.99	-	-	1	101	V
			* 7.330729	57.31	PK2	35.6	0	-47.14	45.77	-	-	74	-28.23	1	199	V
			* 7.316396	46.19	MAV1	35.6	0	-47.23	34.56	54	-19.44	-	-	1	199	V
			* 11.127515	56.72	PK2	37.8	0	-44.55	49.97	-	-	74	-24.03	1	199	V
			* 11.125764	44.61	MAV1	37.8	0	-44.53	37.88	54	-16.12	-	-	1	199	V
b-Mode	2472	2+1	* 4.529704	58.49	PK2	34	0	-48.19	44.3	-	-	74	-29.7	1	199	H
			* 4.530602	46.71	MAV1	34	0	-48.18	32.53	54	-21.47	-	-	1	199	H
			* 9.312676	57.63	PK2	36.3	0	-45.4	48.53	-	-	74	-25.47	1	101	H
			* 9.314711	45.6	MAV1	36.3	0	-45.37	36.53	54	-17.47	-	-	1	101	H
			* 4.528956	58.37	PK2	34	0	-48.22	44.15	-	-	74	-29.85	1	200	V
			* 4.530257	46.9	MAV1	34	0	-48.18	32.72	54	-21.28	-	-	1	200	V
			* 9.312797	57.65	PK2	36.3	0	-45.39	48.56	-	-	74	-25.44	1	101	V
			* 9.31306	45.56	MAV1	36.3	0	-45.38	36.48	54	-17.52	-	-	1	101	V
			6.715143	44.96	MAV1	35.6	0	-45.86	34.7	-	-	-	-	1	101	V
			6.717015	56.14	PK2	35.6	0	-45.8	45.94	-	-	74	-28.06	1	101	V
			6.722847	44.93	MAV1	35.6	0	-46.04	34.49	-	-	-	-	1	101	H
			6.725303	56.38	PK2	35.6	0	-46.09	45.89	-	-	74	-28.11	1	101	H

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

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11b Mode**LOW CHANNEL, CH 1 RESULTS****HORIZONTAL****VERTICAL**

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB/m)	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	* 4.346226	59.09	PK2	34.3	-48	45.39	-	-	74	-28.61	0	200	H
	* 4.3469	47.56	MAV1	34.3	-48.02	33.84	54	-20.16	-	-	0	200	H
2	* 4.340702	58.51	PK2	34.3	-48.08	44.73	-	-	74	-29.27	0	200	V
	* 4.341295	47.13	MAV1	34.3	-48.06	33.37	54	-20.63	-	-	0	200	V
4	6.402109	56.51	PK2	35.5	-45.6	46.41	-	-	74	-27.59	0	101	H
	6.402319	56.73	PK2	35.5	-45.63	46.6	-	-	74	-27.4	0	101	V
3	6.402416	45.01	MAV1	35.5	-45.64	34.87	-	-	-	-	0	101	H
	6.402883	44.98	MAV1	35.5	-45.7	34.78	-	-	-	-	0	101	V
5	8.93133	56.92	PK2	36.1	-44.86	48.16	-	-	74	-25.84	0	101	H
	8.93201	44.74	MAV1	36.1	-44.88	35.96	-	-	-	-	0	101	H
6	8.933501	44.8	MAV1	36.1	-44.88	36.02	-	-	-	-	0	200	V
	8.934661	56.21	PK2	36.1	-44.91	47.4	-	-	74	-26.6	0	200	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

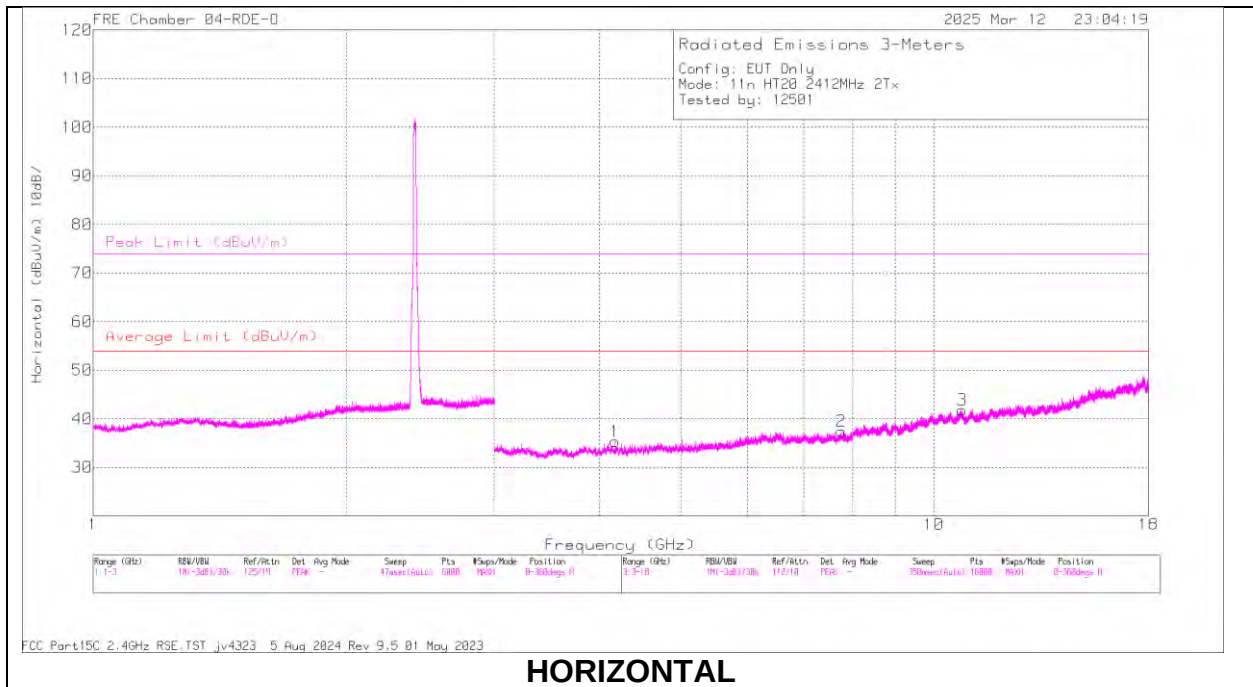
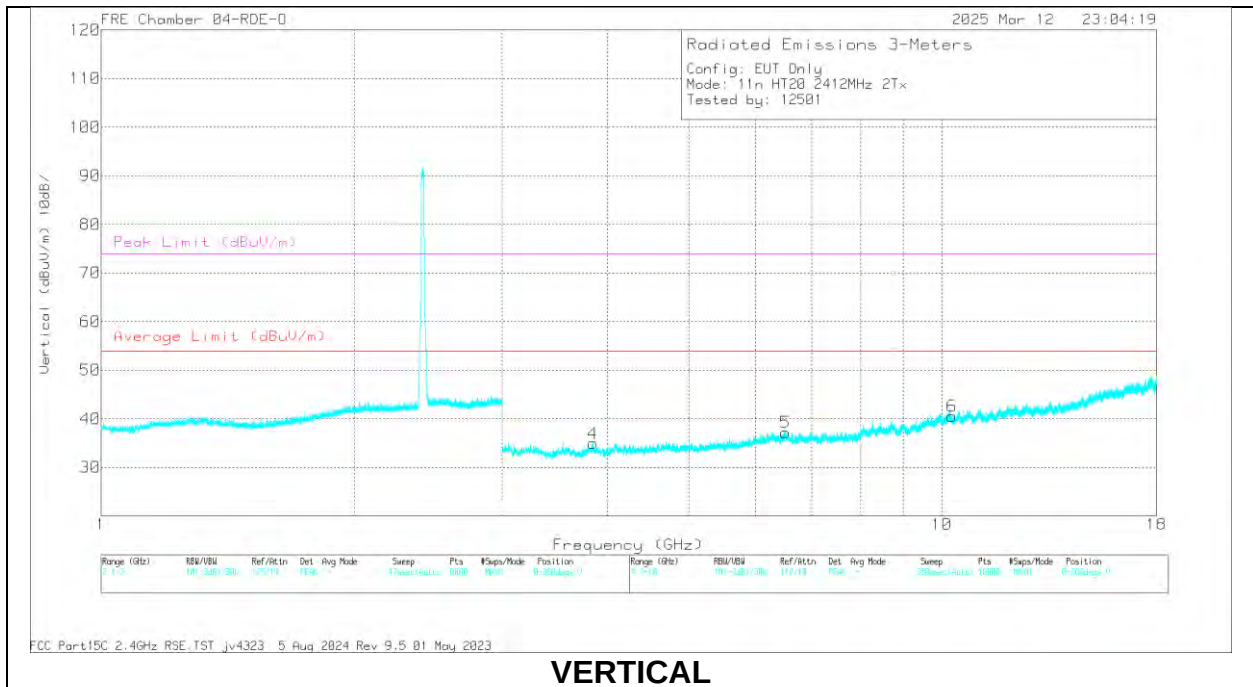
10.1.12. 802.11n HT20 MIMO CDD MODE – HARMONIC AND SPURIOUS EMISSIONS

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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
HT20	2412	2+1	* 4.172845	54.9	PK2	33.7	0	-45.41	43.19			74	-30.81	215	144	H
			* 4.176219	43.48	MAV1	33.7	0.1	-45.3	31.98	54	-22.02	-	-	215	144	H
			* 10.805797	52.58	PK2	37.9	0	-39.56	50.92			74	-23.08	304	176	H
			* 10.807991	40.94	MAV1	37.9	0.1	-39.64	39.3	54	-14.7	-	-	304	176	H
			* 3.848358	56.27	PK2	33.3	0	-44.64	44.93			74	-29.07	196	214	V
			* 3.847413	44.53	MAV1	33.3	0.1	-44.6	33.33	54	-20.67	-	-	196	214	V
			6.513906	53.42	PK2	35.7	0	-41.91	47.21			74	-26.79	102	200	V
			6.512829	41.76	MAV1	35.7	0.1	-41.86	35.7	54	-16.3	-	-	102	200	V
			7.761814	52.42	PK2	35.7	0	-41.49	46.63			74	-27.37	211	121	H
			7.758791	40.79	MAV1	35.7	0.1	-41.45	35.14	54	-18.86	-	-	211	121	H
			10.289818	53.03	PK2	37.8	0	-41.01	49.82			74	-24.18	115	315	V
			10.29163	41.62	MAV1	37.8	0.1	-41	38.52	54	-15.48	-	-	115	315	V
			* 3.588727	55.35	PK2	32.9	0	-44.36	43.89			74	-30.11	60	199	H
			* 3.587797	44.09	MAV1	32.9	0.1	-44.35	32.78	54	-21.22	-	-	60	199	H
HT20	2437	2+1	* 9.037556	52.54	PK2	35.9	0	-40.8	47.64			74	-26.36	97	103	H
			* 9.03841	41.17	MAV1	35.9	0.1	-40.81	36.4	54	-17.6	-	-	97	103	H
			* 4.250171	55.63	PK2	33.7	0	-44.91	44.42			74	-29.58	211	213	V
			* 4.249416	44.12	MAV1	33.7	0.1	-44.95	33.01	54	-20.99	-	-	211	213	V
			* 8.305837	53.75	PK2	35.7	0	-40.91	48.54			74	-25.46	172	217	V
			* 8.30619	41.55	MAV1	35.7	0.1	-40.92	36.47	54	-17.53	-	-	172	217	V
			5.712913	52.84	PK2	34.9	0	-43.27	44.47			74	-29.53	315	145	H
			5.713372	41.62	MAV1	34.9	0.1	-43.26	33.4	54	-20.6	-	-	315	145	H
			6.518523	53.11	PK2	35.7	0	-42	46.81			74	-27.19	265	201	V
			6.517109	41.96	MAV1	35.7	0.1	-41.97	35.83	54	-18.17	-	-	265	201	V
			* 3.803535	55.62	PK2	33.3	0	-44.63	44.29			74	-29.71	205	143	H
			* 3.803727	43.74	MAV1	33.3	0.1	-44.63	32.55	54	-21.45	-	-	205	143	H
			* 3.636023	55.09	PK2	33	0	-44.47	43.62			74	-30.38	199	277	V
			* 3.635146	43.64	MAV1	33	0.1	-44.44	32.34	54	-21.66	-	-	199	277	V
HT20	2472	2+1	* 8.262622	52.81	PK2	35.7	0	-40.67	47.84			74	-26.16	297	135	V
			* 8.261879	41.44	MAV1	35.7	0.1	-40.66	36.62	54	-17.38	-	-	297	135	V
			5.481432	54.17	PK2	34.8	0	-43.94	45.03			74	-28.97	98	182	H
			5.481765	42.11	MAV1	34.8	0.1	-43.93	33.12	54	-20.88	-	-	98	182	H
			6.303797	53.28	PK2	35.7	0	-42.33	46.65			74	-27.35	168	203	V
			6.302711	41.88	MAV1	35.7	0.1	-42.35	35.37	54	-18.63	-	-	168	203	V
			8.715852	52.99	PK2	35.8	0	-39.71	49.08			74	-24.92	72	110	H
			8.716124	41.02	MAV1	35.8	0.1	-39.71	37.25	54	-16.75	-	-	72	110	H

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

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11n HT20 Mode**LOW CHANNEL, CH 1 RESULTS****HORIZONTAL****VERTICAL**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.172845	54.9	PK2	33.7	0	-45.41	43.19			74	-30.81	215	144	H
	* 4.176219	43.48	MAV1	33.7	0.1	-45.3	31.98	54	-22.02	-	-	215	144	H
3	* 10.805797	52.58	PK2	37.9	0	-39.56	50.92			74	-23.08	304	176	H
	* 10.807991	40.94	MAV1	37.9	0.1	-39.54	39.3	54	-14.7	-	-	304	176	H
4	* 3.848358	56.27	PK2	33.3	0	-44.64	44.93			74	-29.07	196	214	V
	* 3.847413	44.53	MAV1	33.3	0.1	-44.6	33.33	54	-20.67	-	-	196	214	V
5	6.513906	53.42	PK2	35.7	0	-41.91	47.21			74	-26.79	102	200	V
	6.512829	41.76	MAV1	35.7	0.1	-41.86	35.7	54	-16.3	-	-	102	200	V
2	7.761814	52.42	PK2	35.7	0	-41.49	46.63			74	-27.37	211	121	H
	7.758791	40.79	MAV1	35.7	0.1	-41.45	35.14	54	-18.86	-	-	211	121	H
6	10.289818	53.03	PK2	37.8	0	-41.01	49.82			74	-24.18	115	315	V
	10.29163	41.62	MAV1	37.8	0.1	-41	38.52	54	-15.48	-	-	115	315	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

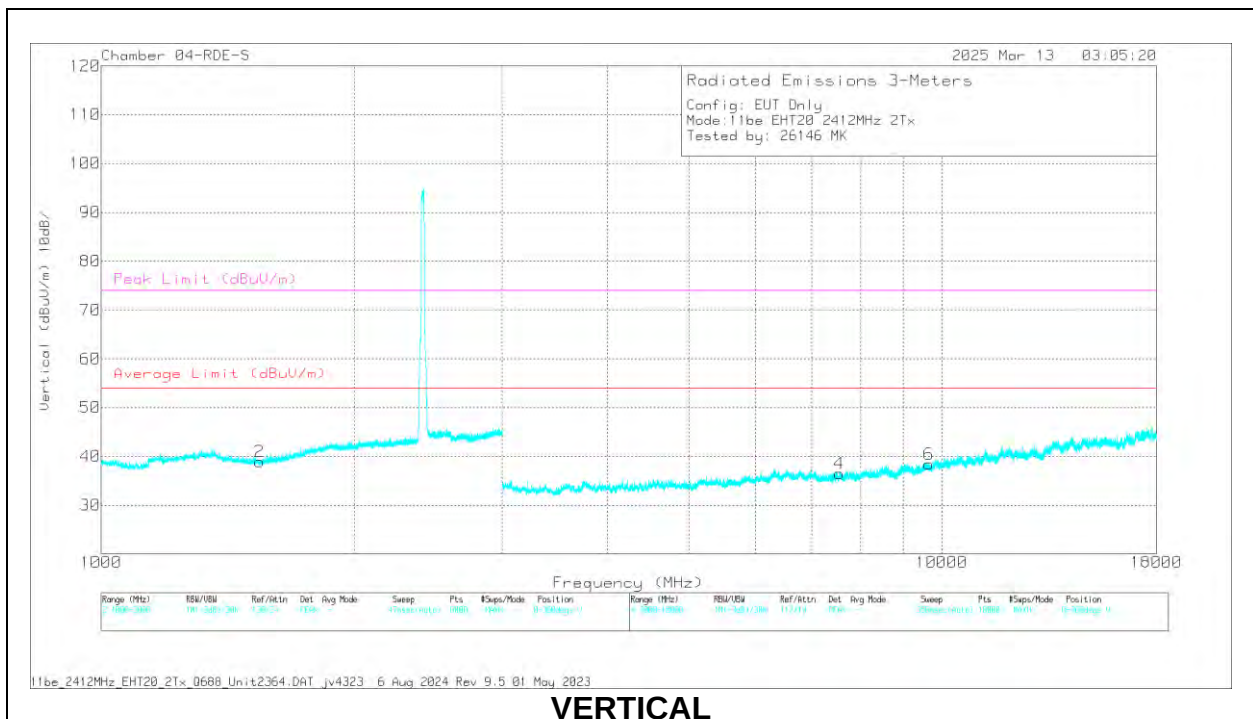
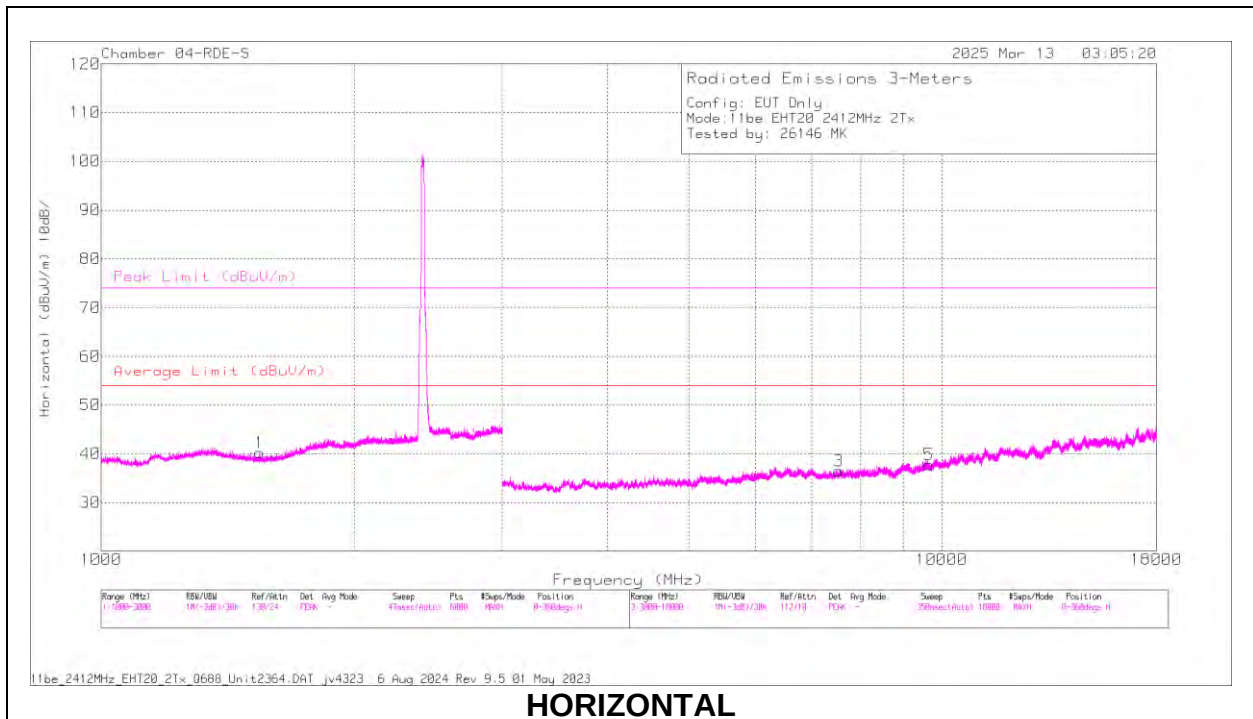
10.1.13. 802.11be EHT20 MIMO CDD SU MODE – HARMONIC AND SPURIOUS EMISSIONS

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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			
EHT20 (SU)	2412	2+1	* 1540.496	60.53	PK2	28.1	0	-39.7	48.93			74	-25.07	360	100	H			
			* 1542.746	49.29	MAV1	28.1	0.12	-39.72	37.79	54	-16.21	-	-	360	100	H			
			* 1541.39	61.43	PK2	28.1	0	-39.7	49.83			74	-24.17	360	201	V			
			* 1543.68	49.32	MAV1	28.1	0.12	-39.72	37.82	54	-16.18	-	-	360	201	V			
			* 7538.048	55.63	PK2	35.8	0	-45.1	46.33			74	-27.67	0	100	H			
			* 7536.437	43.72	MAV1	35.8	0.12	-45.08	34.56	54	-19.44	-	-	0	100	H			
			* 7551.812	55.36	PK2	35.8	0	-44.87	46.29			74	-27.71	0	201	V			
			* 7550.235	44.08	MAV1	35.8	0.12	-44.86	35.15	54	-18.85	-	-	0	201	V			
			9655.497	55.3	PK2	37	0	-44.21	48.09			74	-25.91	0	100	H			
			9654.873	43.44	MAV1	37	0.12	-44.21	36.35	54	-17.65	-	-	0	100	H			
			9655.647	55.01	PK2	37	0	-44.2	47.81			74	-26.19	0	200	V			
			9657.295	43.59	MAV1	37	0.12	-44.18	36.53	54	-17.47	-	-	0	200	V			
			EHT20 (SU)	2437	2+1	* 1555.507	60.87	PK2	28.1	0	-39.75	49.22			74	-24.78	360	100	H
						* 1552.185	49.27	MAV1	28.1	0.12	-39.76	37.73	54	-16.27	-	-	360	100	H
* 1554.107	61.59	PK2				28.1	0	-39.74	49.95			74	-24.05	360	201	V			
* 1553.041	49.44	MAV1				28.1	0.12	-39.75	37.91	54	-16.09	-	-	360	201	V			
* 7556.571	55.47	PK2				35.8	0	-44.9	46.37			74	-27.63	360	100	H			
* 7555.554	44.08	MAV1				35.8	0.12	-44.88	35.12	54	-18.88	-	-	360	100	H			
* 7518.148	55.51	PK2				35.8	0	-44.99	46.32			74	-27.68	360	201	V			
* 7518.726	44.1	MAV1				35.8	0.12	-45.02	35	54	-19	-	-	360	201	V			
9242.827	55.3	PK2				36.6	0	-43.85	48.05			74	-25.95	360	100	H			
9244.934	43.64	MAV1				36.6	0.12	-43.94	36.42	54	-17.58	-	-	360	100	H			
9269.94	55.69	PK2				36.6	0	-44.11	48.18			74	-25.82	360	200	V			
9267.618	43.78	MAV1				36.6	0.12	-44.08	36.42	54	-17.58	-	-	360	200	V			
EHT20 (SU)	2472	2+1		* 4.883604	55.02	PK2	34.3	0	-45.6	43.72			74	-30.28	144	170	H		
				* 4.883984	43.23	MAV1	34.3	0.12	-45.59	32.06	54	-21.94	-	-	144	170	H		
				* 7.495455	53.54	PK2	35.5	0	-41.95	47.09			74	-26.91	125	182	H		
				* 7.494329	41.51	MAV1	35.5	0.12	-41.94	35.19	54	-18.81	-	-	125	182	H		
				* 9.453018	53.63	PK2	36.4	0	-41.46	48.57			74	-25.43	47	236	H		
				* 9.453535	41.85	MAV1	36.4	0.12	-41.43	36.94	54	-17.06	-	-	47	236	H		
EHT20 (SU)	2472	2+1	* 4.879676	55.89	PK2	34.3	0	-45.64	44.55			74	-29.45	131	121	V			
			* 4.879194	44.26	MAV1	34.3	0.12	-45.65	33.03	54	-20.97	-	-	131	121	V			
			* 7.507592	53.34	PK2	35.6	0	-41.81	47.13			74	-26.87	27	107	V			
			* 7.510467	41.64	MAV1	35.6	0.12	-41.73	35.63	54	-18.37	-	-	27	107	V			
			* 9.467463	54.16	PK2	36.4	0	-41.36	49.2			74	-24.8	167	104	V			
			* 9.466602	42.38	MAV1	36.4	0.12	-41.33	37.57	54	-16.43	-	-	167	104	V			

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

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 SU Mode**LOW CHANNEL, CH 1 RESULTS**

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200785 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	* 1540.496	60.53	PK2	28.1	0	-39.7	48.93			74	-25.07	360	100	H
	* 1542.746	49.29	MAv1	28.1	.12	-39.72	37.79	54	-16.21	-	-	360	100	H
2	* 1541.39	61.43	PK2	28.1	0	-39.7	49.83			74	-24.17	360	201	V
	* 1543.68	49.32	MAv1	28.1	.12	-39.72	37.82	54	-16.18	-	-	360	201	V
3	* 7538.048	55.63	PK2	35.8	0	-45.1	46.33			74	-27.67	0	100	H
	* 7536.437	43.72	MAv1	35.8	.12	-45.08	34.56	54	-19.44	-	-	0	100	H
4	* 7551.812	55.36	PK2	35.8	0	-44.87	46.29			74	-27.71	0	201	V
	* 7550.235	44.08	MAv1	35.8	.12	-44.86	35.15	54	-18.85	-	-	0	201	V
5	9655.497	55.3	PK2	37	0	-44.21	48.09			74	-25.91	0	100	H
	9654.873	43.44	MAv1	37	.12	-44.21	36.35	54	-17.65	-	-	0	100	H
6	9655.647	55.01	PK2	37	0	-44.2	47.81			74	-26.19	0	200	V
	9657.295	43.59	MAv1	37	.12	-44.18	36.53	54	-17.47	-	-	0	200	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

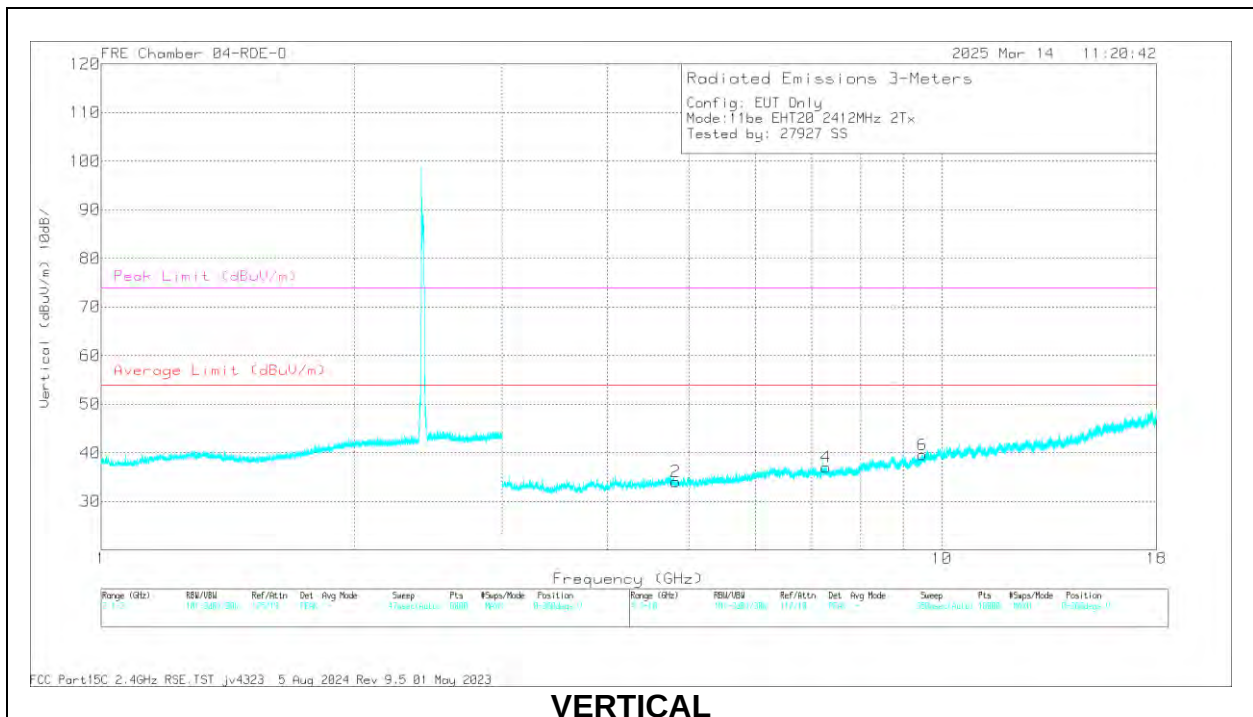
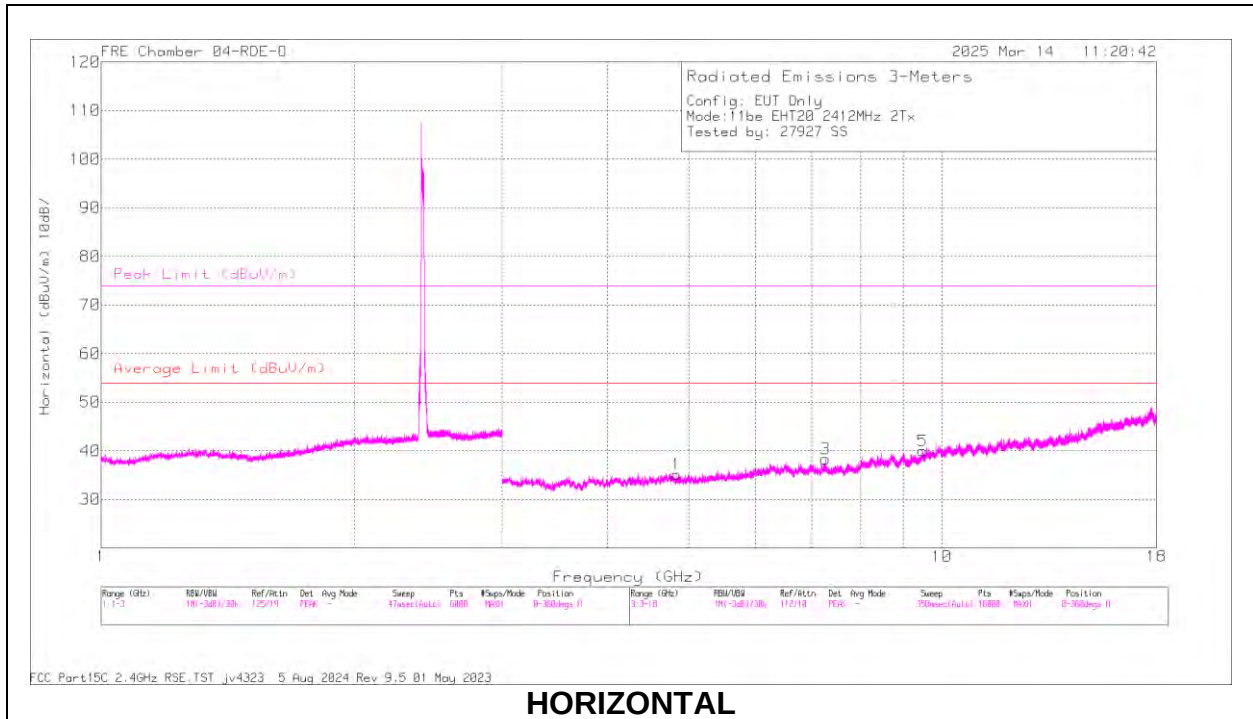
10.1.14. 802.11be EHT20 MIMO CDD PARTIAL RU26 MODE – HARMONIC AND SPURIOUS EMISSIONS

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	AF (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
EHT20 (RU 26/ Index 0)	2412	2+1	* 4.829816	55.32	PK2	34.3	0	-45.38	44.24			74	-29.76	112	187	H
			* 4.832703	43.91	MAv1	34.3	0.16	-45.27	33.1	54	-20.9	-	-	112	187	H
			* 7.268411	53.28	PK2	35.5	0	-41.61	47.17			74	-26.83	260	196	H
			* 7.271907	41.43	MAv1	35.5	0.16	-41.7	35.39	54	-18.61	-	-	260	196	H
			* 9.487025	53.65	PK2	36.4	0	-41.37	48.68			74	-25.32	62	242	H
			* 9.488606	42.22	MAv1	36.4	0.16	-41.33	37.45	54	-16.55	-	-	62	242	H
			* 4.823298	55.86	PK2	34.3	0	-45.5	44.66			74	-29.34	56	210	V
			* 4.826142	44.13	MAv1	34.3	0.16	-45.5	33.09	54	-20.91	-	-	56	210	V
			* 7.286432	53.23	PK2	35.5	0	-41.76	46.97			74	-27.03	315	141	V
			* 7.284286	41.68	MAv1	35.5	0.16	-41.74	35.6	54	-18.4	-	-	315	141	V
			* 9.477565	53.8	PK2	36.4	0	-41.37	48.83			74	-25.17	227	103	V
			* 9.479612	42.26	MAv1	36.4	0.16	-41.37	37.45	54	-16.55	-	-	227	103	V
EHT20 (RU 26/ Index 4)	2437	2+1	* 4.747557	56	PK2	34.3	0	-45.63	44.67			74	-29.33	272	146	H
			* 4.748771	43.91	MAv1	34.3	0.16	-45.61	32.76	54	-21.24	-	-	272	146	H
			* 7.565329	51.8	PK2	35.6	0	-41.25	46.15			74	-27.85	191	148	H
			* 7.565277	40.47	MAv1	35.6	0.16	-41.25	34.98	54	-19.02	-	-	191	148	H
			* 10.783875	52.99	PK2	37.9	0	-39.16	51.73			74	-22.27	41	231	H
			* 10.783719	41.28	MAv1	37.9	0.16	-39.16	40.18	54	-13.82	-	-	41	231	H
			* 4.750808	56.79	PK2	34.3	0	-45.61	45.48			74	-28.52	278	182	V
			* 4.749032	44.87	MAv1	34.3	0.16	-45.61	33.72	54	-20.28	-	-	278	182	V
			* 7.553961	53.07	PK2	35.6	0	-41.73	46.94			74	-27.06	96	136	V
			* 7.552916	41.45	MAv1	35.6	0.16	-41.76	35.45	54	-18.55	-	-	96	136	V
			* 10.791249	52.59	PK2	37.9	0	-39.02	51.47			74	-22.53	254	139	V
			* 10.789323	41.01	MAv1	37.9	0.16	-39.02	40.05	54	-13.95	-	-	254	139	V
EHT20 (RU 26/ Index 8)	2472	2+1	* 4.982937	55.79	PK2	34.3	0	-45.34	44.75			74	-29.25	43	219	H
			* 4.982481	44.22	MAv1	34.3	0.16	-45.32	33.36	54	-20.64	-	-	43	219	H
			* 7.628851	50.87	PK2	35.6	0	-41.34	45.13			74	-28.87	168	135	H
			* 7.628661	39.51	MAv1	35.6	0.16	-41.35	33.92	54	-20.08	-	-	168	135	H
			* 9.447347	53.27	PK2	36.4	0	-41.6	48.07			74	-25.93	328	120	H
			* 9.447114	41.81	MAv1	36.4	0.16	-41.6	36.77	54	-17.23	-	-	328	120	H
			* 4.97553	55.3	PK2	34.3	0	-45.35	44.25			74	-29.75	242	185	V
			* 4.97709	44.06	MAv1	34.3	0.16	-45.31	33.21	54	-20.79	-	-	242	185	V
			* 7.625955	52.5	PK2	35.6	0	-41.43	46.67			74	-27.33	57	174	V
			* 7.62444	40.62	MAv1	35.6	0.16	-41.4	34.98	54	-19.02	-	-	57	174	V
			* 9.447506	53.5	PK2	36.4	0	-41.61	48.29			74	-25.71	95	207	V
			* 9.448564	42.47	MAv1	36.4	0.16	-41.6	37.43	54	-16.57	-	-	95	207	V

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

Pk - Peak detector

RMS - RMS detection

2TX Antenna 2+1: 802.11be EHT20 RU 26 / Index 0 Mode**LOW CHANNEL, CH 1 RESULTS**

RADIATED EMISSIONS

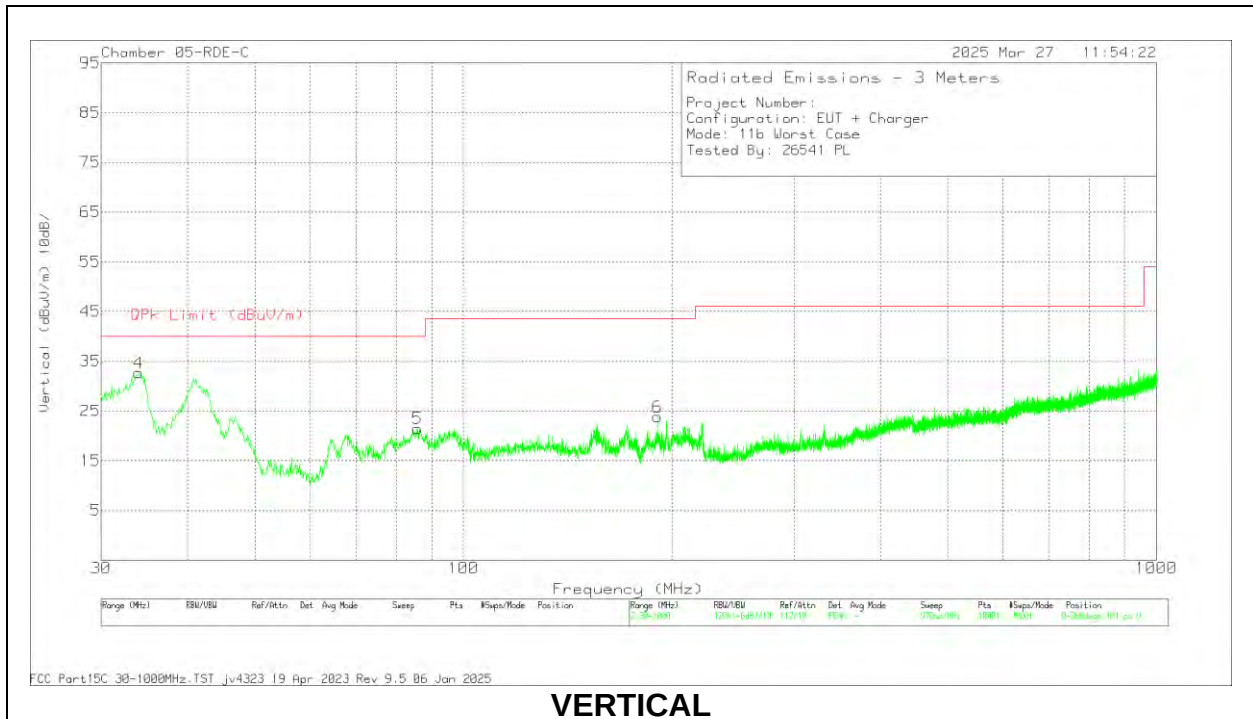
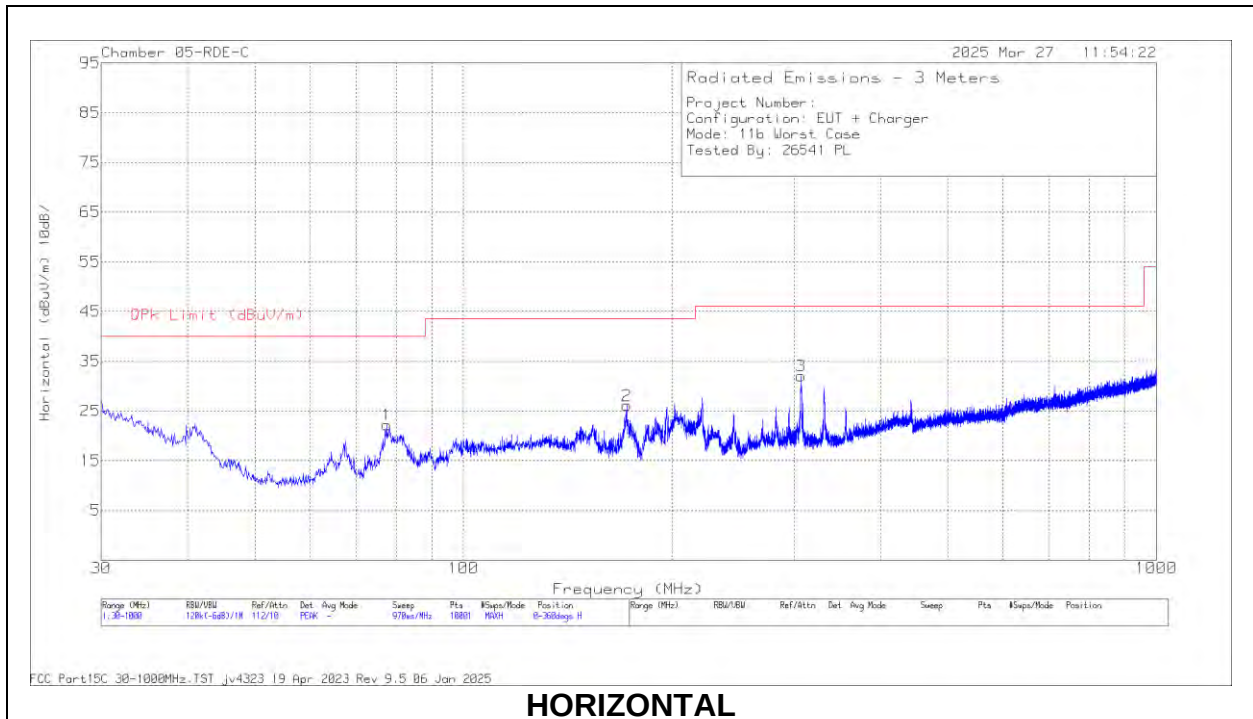
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80402 (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.829816	55.32	PK2	34.3	0	-45.38	44.24			74	-29.76	112	187	H
	* 4.832703	43.91	MAv1	34.3	0.16	-45.27	33.1	54	-20.9	-	-	112	187	H
3	* 7.268411	53.28	PK2	35.5	0	-41.61	47.17			74	-26.83	260	196	H
	* 7.271907	41.43	MAv1	35.5	0.16	-41.7	35.39	54	-18.61	-	-	260	196	H
5	* 9.487025	53.65	PK2	36.4	0	-41.37	48.68			74	-25.32	62	242	H
	* 9.488606	42.22	MAv1	36.4	0.16	-41.33	37.45	54	-16.55	-	-	62	242	H
2	* 4.823298	55.86	PK2	34.3	0	-45.5	44.66			74	-29.34	56	210	V
	* 4.826142	44.13	MAv1	34.3	0.16	-45.5	33.09	54	-20.91	-	-	56	210	V
4	* 7.286432	53.23	PK2	35.5	0	-41.76	46.97			74	-27.03	315	141	V
	* 7.284286	41.68	MAv1	35.5	0.16	-41.74	35.6	54	-18.4	-	-	315	141	V
6	* 9.477565	53.8	PK2	36.4	0	-41.37	48.83			74	-25.17	227	103	V
	* 9.479612	42.26	MAv1	36.4	0.16	-41.37	37.45	54	-16.55	-	-	227	103	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10.2. WORST CASE BELOW 1 GHz

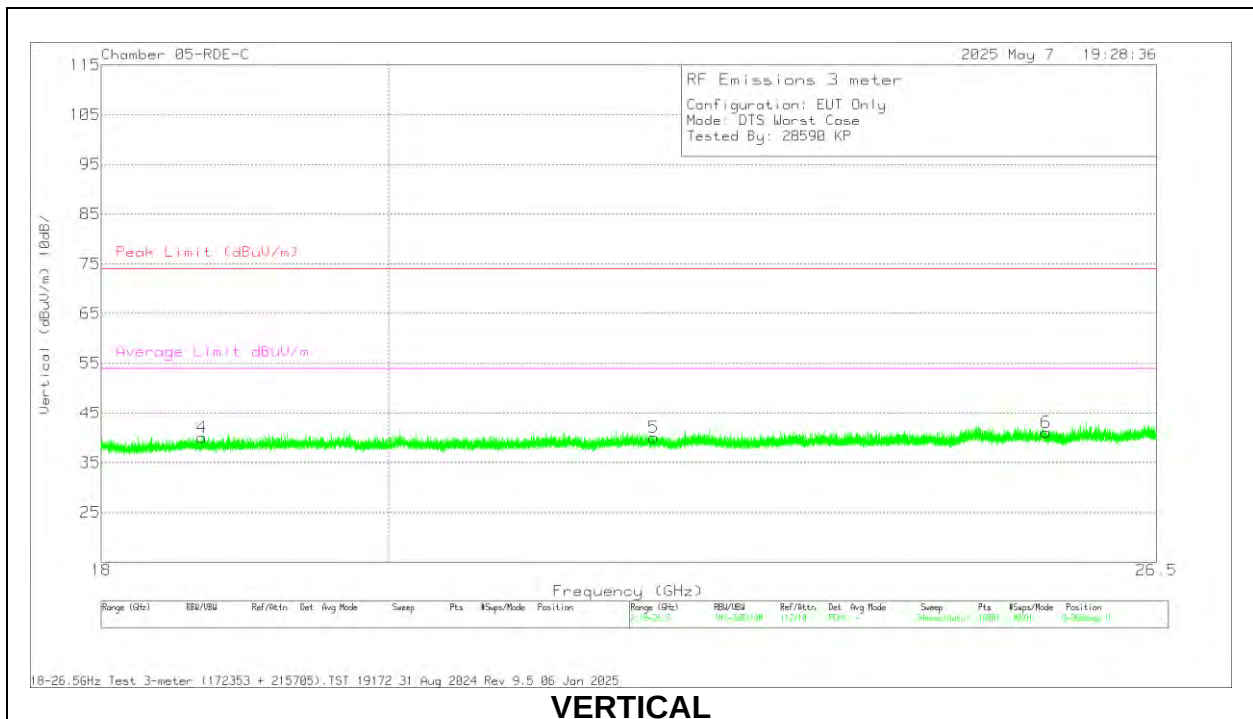
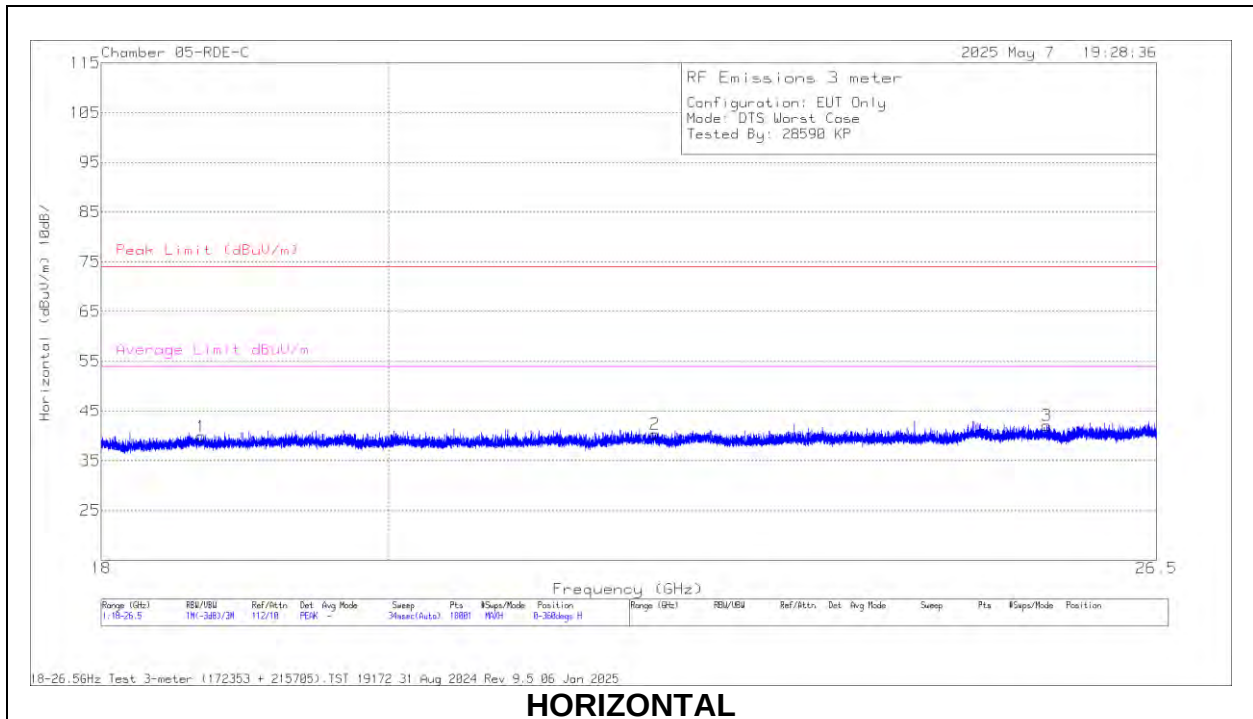


Below 1GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	171863 ACF (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	34.0184	36.26	Qp	24	-31.1	29.16	40	-10.84	335	113	V
1	77.6079	35.35	Qp	13.8	-30.6	18.55	40	-21.45	302	242	H
5	85.738	31.82	Qp	13.3	-30.6	14.52	40	-25.48	213	247	V
2	171.997	35.63	Qp	17.4	-30.2	22.83	43.52	-20.69	86	175	H
6	190.769	24.35	Qp	17.1	-30.1	11.35	43.52	-32.17	160	180	V
3	307.199	27.31	Qp	19.5	-29.6	17.21	46.02	-28.81	95	154	H

Qp - Quasi-Peak detector

10.3. WORST CASE 18-26 GHz



18 – 26 GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	172353 ACF (dB/m)	CBL AMP (dB)	CBL AMP (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 18.672916	55.49	Pk	32.2	-61.3	13.5	39.89	74	-34.11	54	-14.11	0-360	199	H
2	* 22.050248	53.84	Pk	33	-61.2	14.7	40.34	74	-33.66	54	-13.66	0-360	199	H
4	* 18.679055	55.7	Pk	32.2	-61.3	13.5	40.1	74	-33.9	54	-13.9	0-360	200	V
5	* 22.041276	53.6	Pk	33	-61.1	14.6	40.1	74	-33.9	54	-13.9	0-360	101	V
6	25.449774	52.99	Pk	33.8	-61.6	15.9	41.09	74	-32.91	54	-12.91	0-360	200	V
3	25.456385	53.9	Pk	33.8	-61.5	15.9	42.1	74	-31.9	54	-11.9	0-360	199	H

Pk - Peak detector

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

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

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

RESULTS

11.1. AC POWER LINE WITH AC/DC ADAPTER

LINE 1 RESULTS

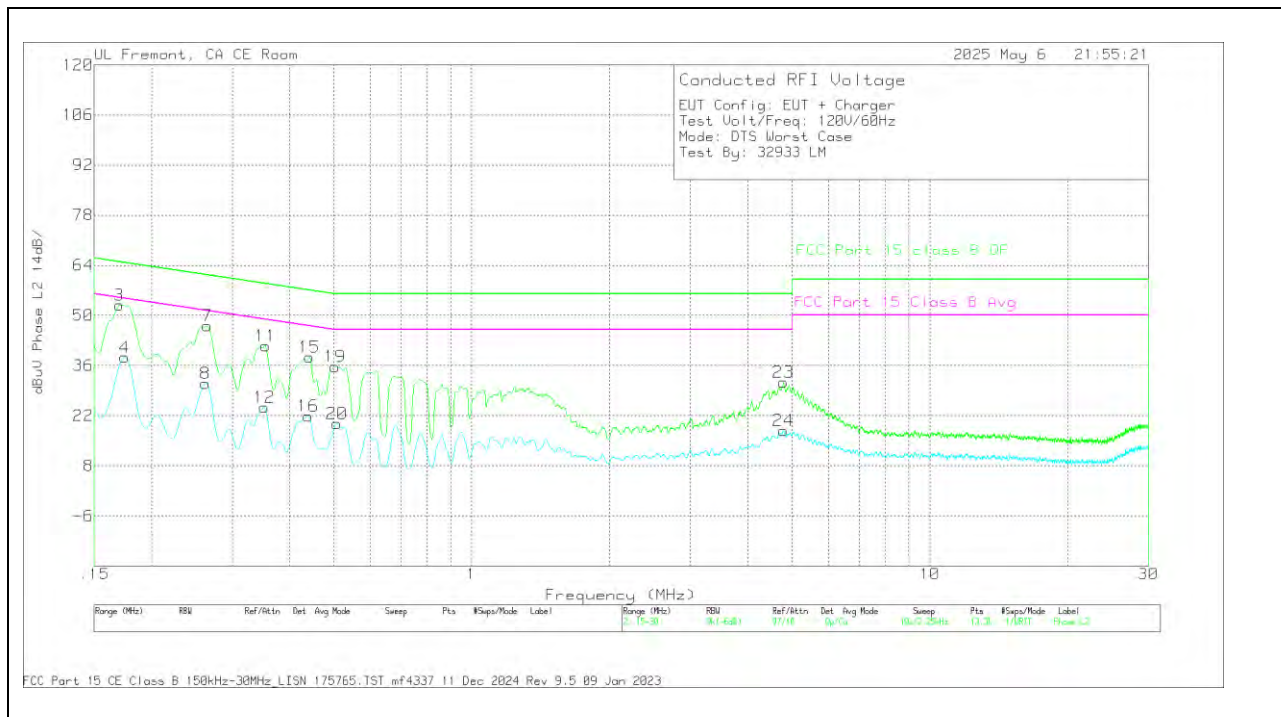


Range 1: Phase L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL(dB)	LISN (dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15C Avg (dBuV)	Avg Margin (dB)	FCC Part 15C QP (dBuV)	QP Margin (dB)
2	.1748	20.62	Ca	.3	.1	8.5	10	39.52	54.73	-15.21	-	-
6	.2625	13.48	Ca	-.1	0	8.2	10	31.58	51.35	-19.77	-	-
10	.3525	6.88	Ca	-.4	0	8.4	10	24.88	48.9	-24.02	-	-
14	.4403	2.44	Ca	.1	0	8.8	10	21.34	47.06	-25.72	-	-
18	.5055	2.03	Ca	-.1	0	7.9	10	19.83	46	-26.17	-	-
22	4.7951	.49	Ca	.3	0	8.4	10	19.19	46	-26.81	-	-
1	.1725	35.2	Qp	.3	.1	8.5	10	54.1	-	-	64.84	-10.74
5	.2648	30.05	Qp	-.1	0	8.1	10	48.05	-	-	61.28	-13.23
9	.3525	24.36	Qp	-.4	0	8.4	10	42.36	-	-	58.9	-16.54
13	.4425	20.26	Qp	.1	0	8.8	10	39.16	-	-	57.01	-17.85
17	.5303	19.44	Qp	-.3	0	7.8	10	36.94	-	-	56	-19.06
21	4.7985	13.64	Qp	.3	0	8.4	10	32.34	-	-	56	-23.66

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



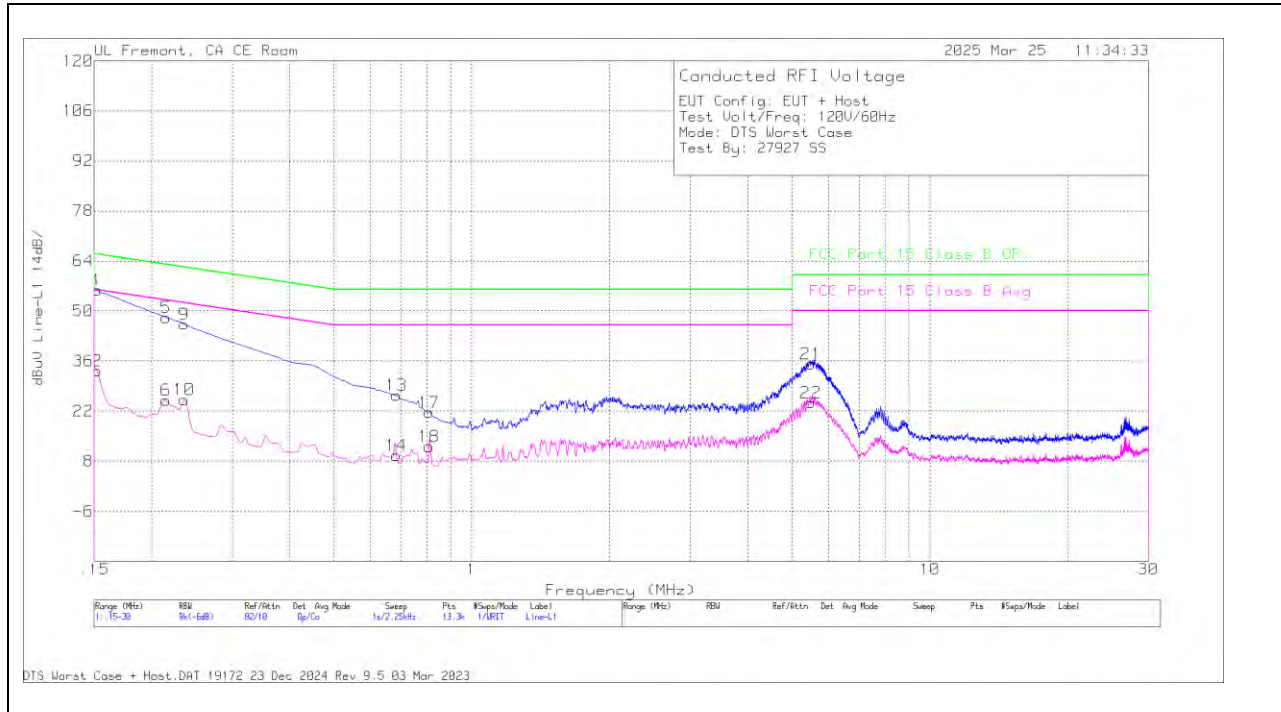
Range 2: Phase L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	CBL(dB)	LISN (dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15C Avg (dBuV)	Avg Margin (dB)	FCC Part 15C QP (dBuV)	QP Margin (dB)
4	.1748	19.46	Ca	.3	0	8.5	10	38.26	54.73	-16.47	-	-
8	.2625	12.91	Ca	-.1	0	8.2	10	31.01	51.35	-20.34	-	-
12	.3525	6.32	Ca	-.4	0	8.4	10	24.32	48.9	-24.58	-	-
16	.4403	2.92	Ca	.1	0	8.8	10	21.82	47.06	-25.24	-	-
20	.5078	2.13	Ca	-.2	0	7.9	10	19.83	46	-26.17	-	-
24	4.794	-.88	Ca	.3	0	8.4	10	17.82	46	-28.18	-	-
3	.1703	34.06	Qp	.3	0	8.5	10	52.86	-	-	64.95	-12.09
7	.2648	29.12	Qp	-.1	0	8.1	10	47.12	-	-	61.28	-14.16
11	.3548	23.53	Qp	-.4	0	8.4	10	41.53	-	-	58.85	-17.32
15	.4425	19.46	Qp	.1	0	8.8	10	38.36	-	-	57.01	-18.65
19	.5033	17.96	Qp	-.1	0	7.9	10	35.76	-	-	56	-20.24
23	4.7895	12.59	Qp	.3	0	8.4	10	31.29	-	-	56	-24.71

Qp - Quasi-Peak detector

Ca - CISPR average detection

11.2. AC POWER LINE WITH LAPTOP

LINE 1 RESULTS

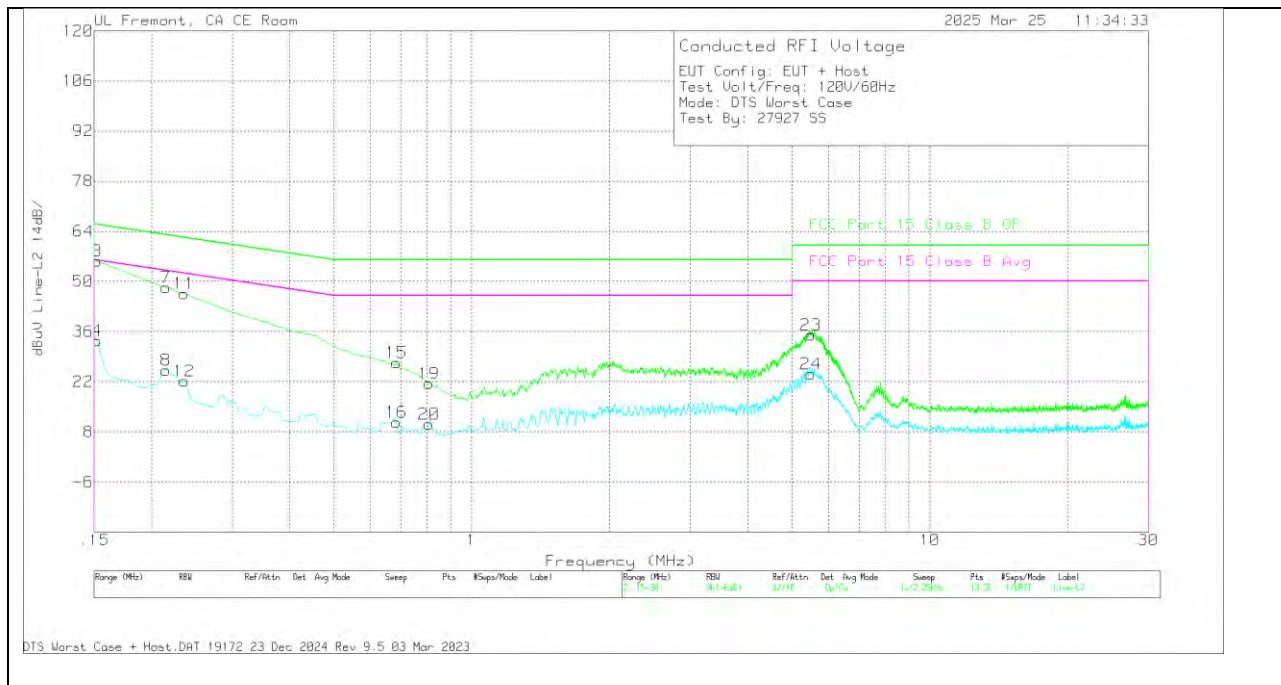


Range 1: Line-L1 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	CBL(dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15C QP (dBuV)	QP Margin (dB)	FCC Part 15C Avg (dBuV)	Avg Margin (dB)
2	.1523	14.23	Ca	.1	.5	8.5	10	33.33	-	-	55.88	-22.55
6	.2153	6.69	Ca	0	0	8.3	10	24.99	-	-	53	-28.01
10	.2355	6.94	Ca	0	0	8.3	10	25.24	-	-	52.25	-27.01
14	.6855	-8.91	Ca	0	.2	8.3	10	9.59	-	-	46	-36.41
18	.807	-6.04	Ca	0	.2	7.9	10	12.06	-	-	46	-33.94
22	5.5028	5.88	Ca	0	-.1	8.6	10	24.38	-	-	50	-25.62
1	.1523	36.69	Qp	.1	.5	8.5	10	55.79	65.88	-10.09	-	-
5	.2153	29.91	Qp	0	0	8.3	10	48.21	63	-14.79	-	-
9	.2355	28.01	Qp	0	0	8.3	10	46.31	62.25	-15.94	-	-
13	.6855	7.86	Qp	0	.2	8.3	10	26.36	56	-29.64	-	-
17	.807	3.51	Qp	0	.2	7.9	10	21.61	56	-34.39	-	-
21	5.5028	16.67	Qp	0	-.1	8.6	10	35.17	60	-24.83	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz												
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN (dB)	CBL(dB)	CBL(dB)	10dB Atten (dB)	Corrected Reading (dBuV)	FCC Part 15C QP (dBuV)	QP Margin (dB)	FCC Part 15C Avg (dBuV)	Avg Margin (dB)
4	.1523	14.52	Ca	.1	.3	8.5	10	33.42	-	-	55.88	-22.46
8	.2153	6.78	Ca	0	.1	8.3	10	25.18	-	-	53	-27.82
12	.2355	3.75	Ca	0	.1	8.3	10	22.15	-	-	52.25	-30.1
16	.6855	-7.97	Ca	0	.3	8.3	10	10.63	-	-	46	-35.37
20	.807	-7.76	Ca	0	0	7.9	10	10.14	-	-	46	-35.86
24	5.5028	5.52	Ca	0	.1	8.6	10	24.22	-	-	50	-25.78
3	.1523	36.86	Qp	.1	.3	8.5	10	55.76	65.88	-10.12	-	-
7	.2153	29.93	Qp	0	.1	8.3	10	48.33	63	-14.67	-	-
11	.2355	28.17	Qp	0	.1	8.3	10	46.57	62.25	-15.68	-	-
15	.6855	8.64	Qp	0	.3	8.3	10	27.24	56	-28.76	-	-
19	.807	3.55	Qp	0	0	7.9	10	21.45	56	-34.55	-	-
23	5.5028	16.34	Qp	0	.1	8.6	10	35.04	60	-24.96	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

12. SETUP PHOTOS

Please refer to 15496224-EP1V1 for setup photos

APPENDIX A – SPOT CHECK EVALUATION

1. SPOT CHECK EVALUATION

1.1. MODEL DIFFERENCES

The manufacturer hereby declares the following for models A3256, A3522, A3523 and A3524.

These models have the same PCB layout, design, common components, antennas, antenna locations and housing cases, except for FR2 is removed from variants and disabled/enabled cellular bands via software as shown below.

Model	FCC ID	IC ID	Feature Difference	Sim Support	Reference Model
A3256	BCG-E8949A	579C-E8949A	-With FR2/LTE/5GNR B14/29/71 -No B11/21 -With UL MIMO (n41/48/77)	eSIM	-
A3522	BCG-E8957A	579C-E8957A	-Without FR2/LTE B14/29/71 -Added B11/21 -No UL MIMO	eSIM	A3256
A3523	BCG-E8958A	579C-E8958A	-Without FR2 -No LTE/5GNR B14/29/71 -No LTE B11/21 -No UL MIMO	eSIM+pSIM	
A3524	BCG-E8959A	579C-E8959A	-Without FR2 -No LTE/5GNR B14/29/71 -No LTE B11/21 -With UL MIMO (n41/78/79) -No MSS / 5GNR B53	pSIM+pSIM	

The spot check plan allows for data reuse from the reference model where the variant model data meets the limits and has not changed by more than the criteria from KDB 484596 D01 v03 equation (4).

$$d_{dBmax}(M_{dB}) = \begin{cases} (3 + M_{dB}/20) \text{ dB} & , \text{ for } 0 \leq M_{dB} \leq 60 \text{ dB} \\ 6 \text{ dB} & , \text{ for } M_{dB} > 60 \text{ dB} \end{cases} \quad (4)$$

Where: d_{dB} deviation from Reference data, V_{dB} variant spot check level, and R_{dB} measurement level

1.2. SPOT CHECK VERIFICATION RESULTS SUMMARY FOR A3522

A3522 SPOT CHECK RESULTS											
Equipment Class / Technology	Frequency (GHz)	Mode	Data Rate	Test Item	Channel	Measured Frequency (GHz)	Original Model: A3256	Sub Model: A3522	Delta (dB)	Margin	Remarks
							FCC ID : BCG-E8949A IC : 579C-E8949A	FCC ID : BCG-E8957A IC : 579C-E8957A			
DTS	2.4	EHT20 SU MIMO	MCS7	Output Power (dBm)	Mid	Fundamental	23.95	23.90	-0.05	-6.05	Note 1
		b MIMO CDD	1Mbps	Radiated Bandedge (dBuV/m)	High	Horizontal High Bandedge	51.19	52.15	0.96	-2.81	Note 1
		HT20 MIMO CDD	MCS7	RSE (dBuV/m)	Low	1 to 18	39.30	36.14	-3.16	-14.70	Note 1

Note 1: Deviation from reference to variant within the value allowed by equation (4) in KDB 484596. Additional tests not required.

Note 2: Deviation from reference to variant exceeds the value allowed by equation (4) in KDB 484596. Additional tests performed on second channel.

1.3. SPOT CHECK VERIFICATION RESULTS SUMMARY FOR A3523

A3523 SPOT CHECK RESULTS											
Equipment Class / Technology	Frequency (GHz)	Mode	Data Rate	Test Item	Channel	Measured Frequency (GHz)	Original Model: A3522	Sub Model: A3523	Delta (dB)	Margin	Remarks
							FCC ID : BCG-E8957A IC : 579C-E8957A	FCC ID : BCG-E8958A IC : 579C-E8958A			
DTS	2.4	EHT20 SU MIMO	MCS7	Output Power (dBm)	Mid	Fundamental	23.95	23.88	-0.07	-6.05	Note 1
		b MIMO CDD	1Mbps	Radiated Bandedge (dBuV/m)	High	Horizontal High Bandedge	51.19	51.37	0.18	-2.81	Note 1
		HT20 MIMO CDD	MCS7	RSE (dBuV/m)	Low	1 to 18	39.30	37.28	-2.02	-14.70	Note 1

Note 1: Deviation from reference to variant within the value allowed by equation (4) in KDB 484596. Additional tests not required.

Note 2: Deviation from reference to variant exceeds the value allowed by equation (4) in KDB 484596. Additional tests performed on second channel.

1.4. SPOT CHECK VERIFICATION RESULTS SUMMARY FOR A3410

A3524 SPOT CHECK RESULTS											
Equipment Class / Technology	Frequency (GHz)	Mode	Data Rate	Test Item	Channel	Measured Frequency (GHz)	Original Model: A3523	Sub Model: A3524	Delta (dB)	Margin	Remarks
							FCC ID : BCG-E8958A IC : 579C-E8958A	FCC ID : BCG-E8959A IC : 579C-E8959A			
DTS	2.4	EHT20 SU MIMO	MCS7	Output Power (dBm)	Mid	Fundamental	23.95	23.84	-0.11	-6.05	Note 1
		b MIMO CDD	1Mbps	Radiated Bandedge (dBuV/m)	High	Horizontal High Bandedge	51.19	48.85	-2.34	-2.81	Note 1
		HT20 MIMO CDD	MCS7	RSE (dBuV/m)	Low	1 to 18	39.30	35.81	-3.49	-14.70	Note 1

Note 1: Deviation from reference to variant within the value allowed by equation (4) in KDB 484596. Additional tests not required.

Note 2: Deviation from reference to variant exceeds the value allowed by equation (4) in KDB 484596. Additional tests performed on second channel.