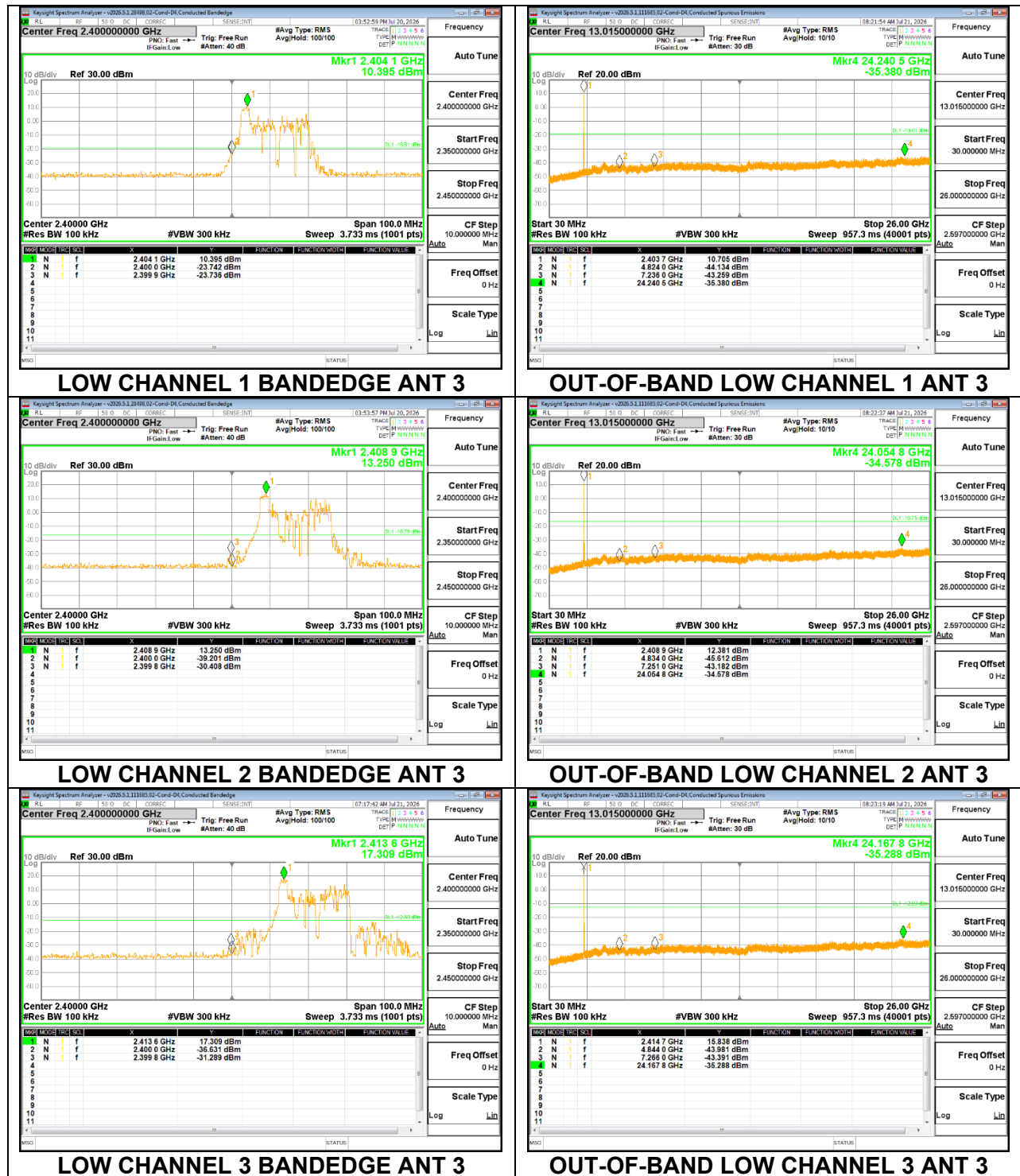
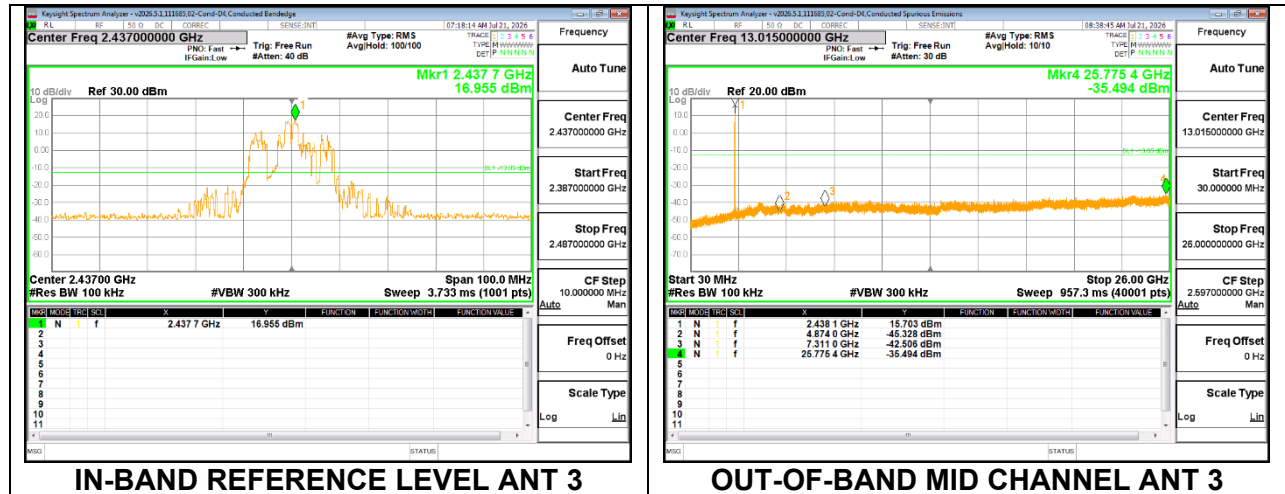
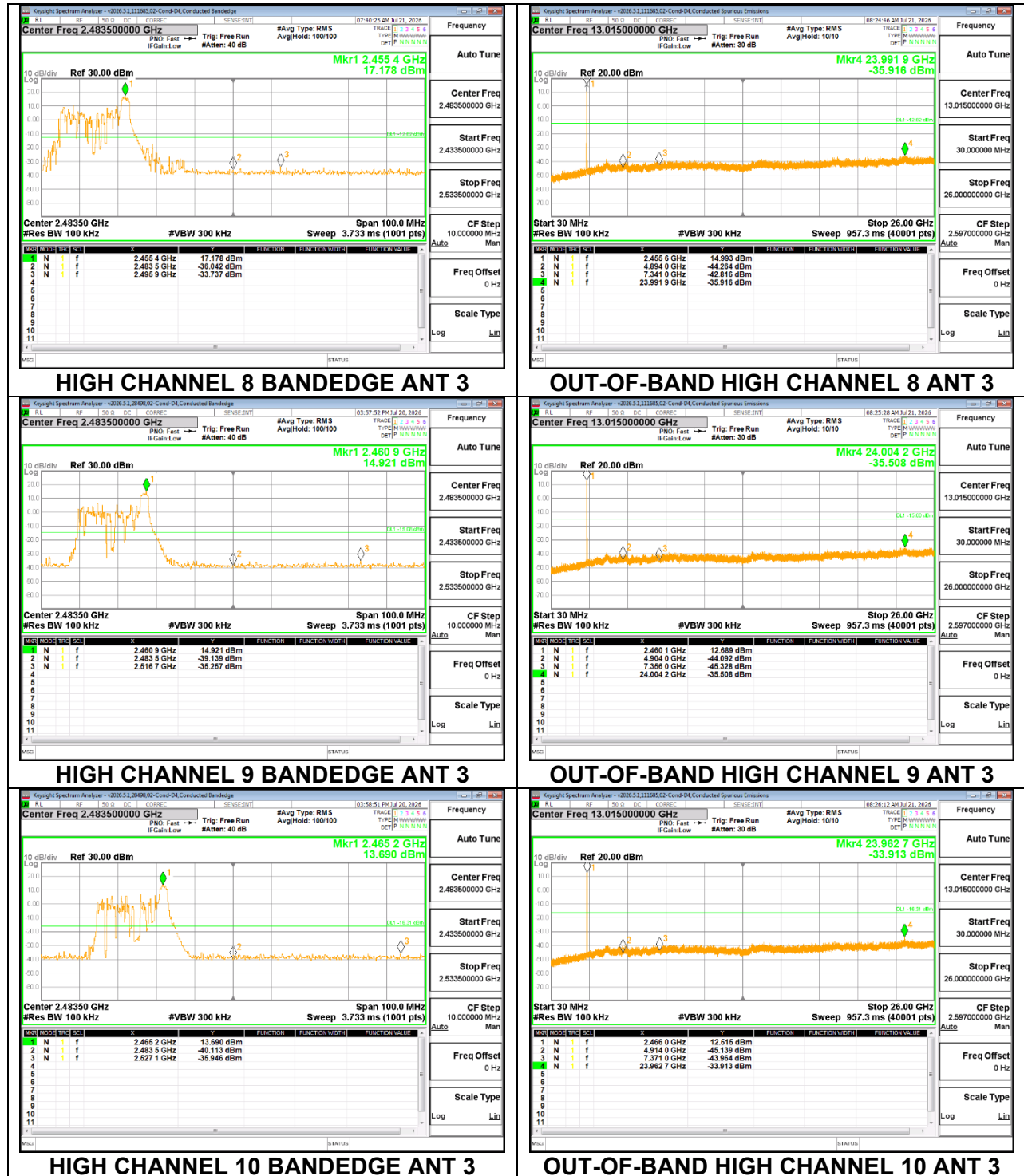
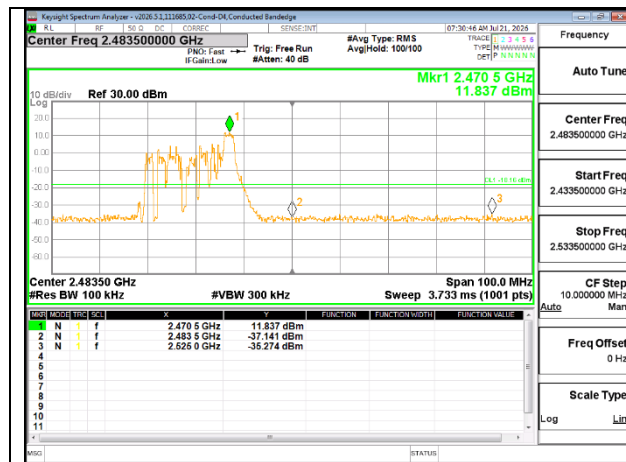


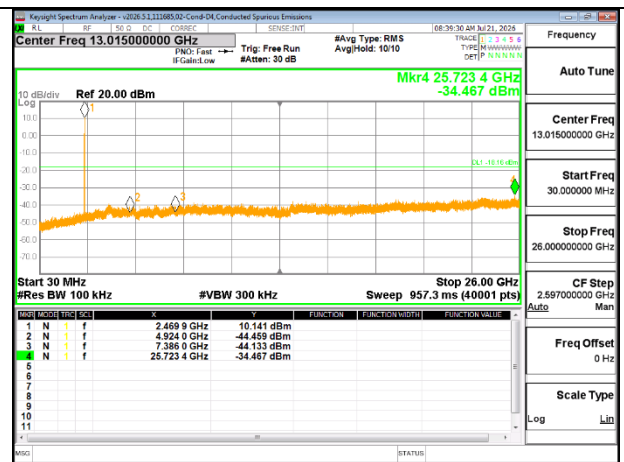
2TX ANT 3 MODE, 26-Tones, RU Index 0

2TX ANT 3 MODE: 26-Tones, RU Index 4

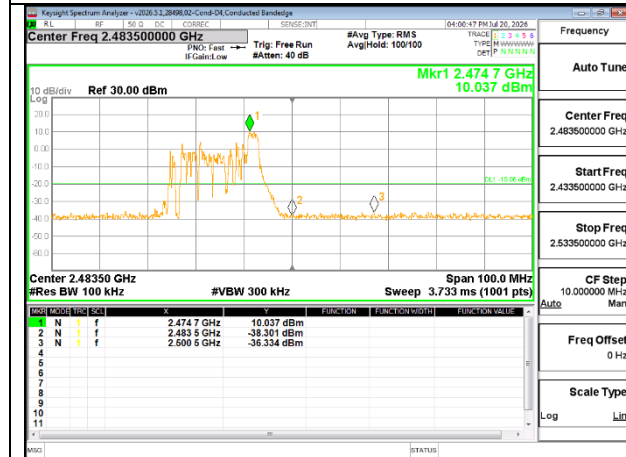
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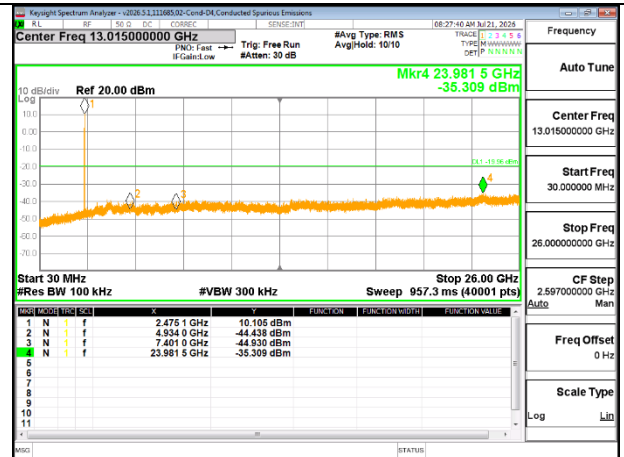
HIGH CHANNEL 11 BANDEDGE ANT 3



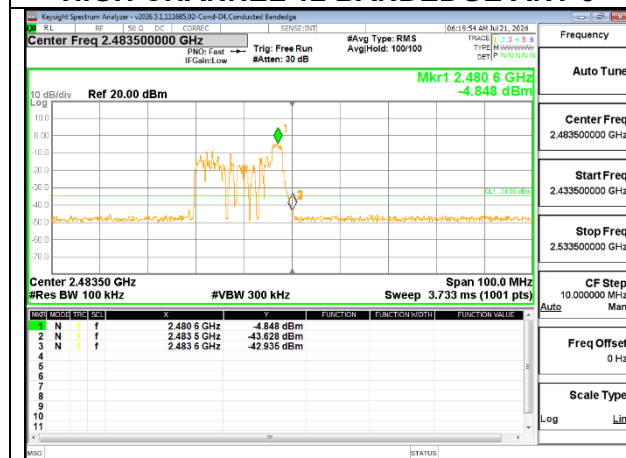
OUT-OF-BAND HIGH CHANNEL 11 ANT 3



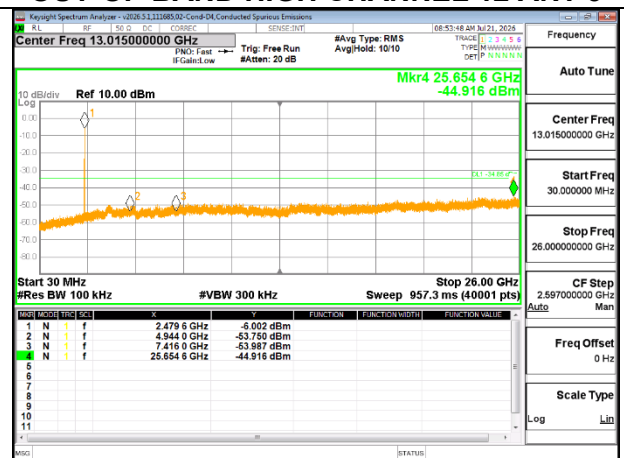
HIGH CHANNEL 12 BANDEDGE ANT 3



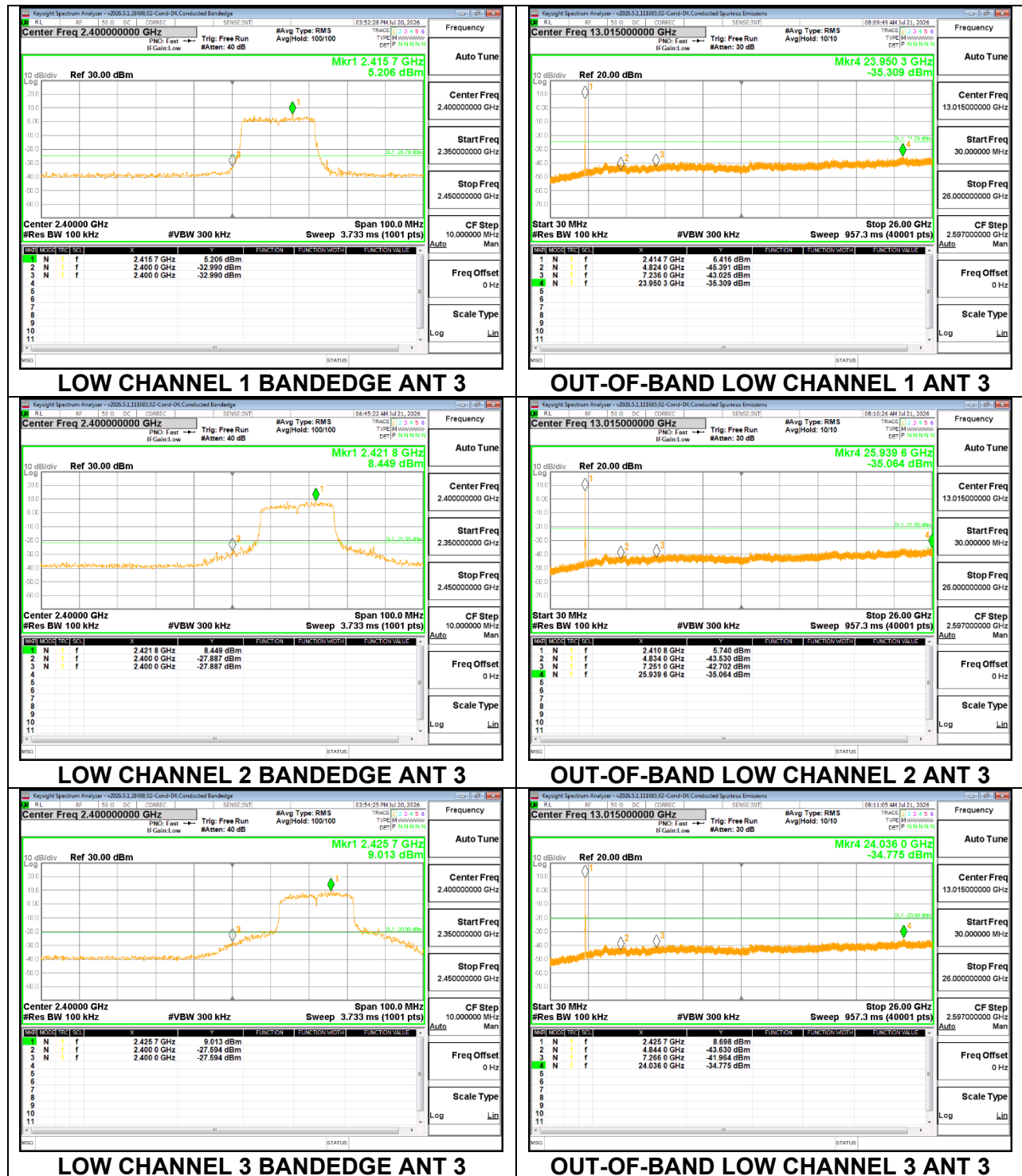
OUT-OF-BAND HIGH CHANNEL 12 ANT 3

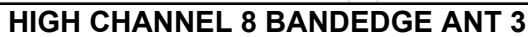


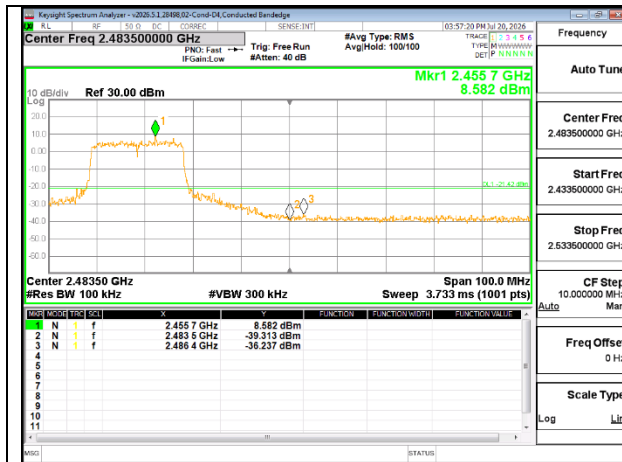
HIGH CHANNEL 13 BANDEDGE ANT 3



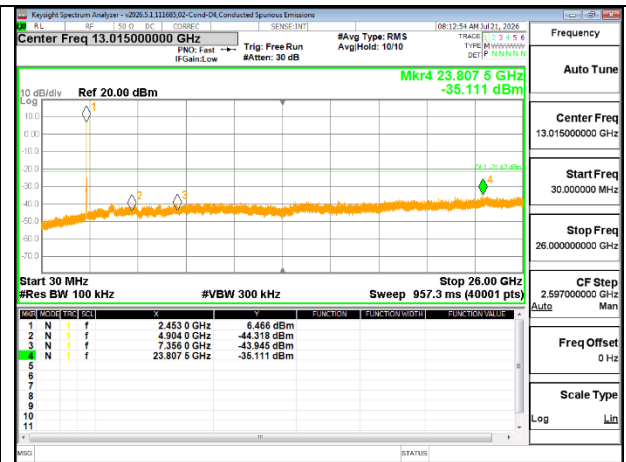
OUT-OF-BAND HIGH CHANNEL 13 ANT 3

2TX ANT 3 MODE: SU Mode

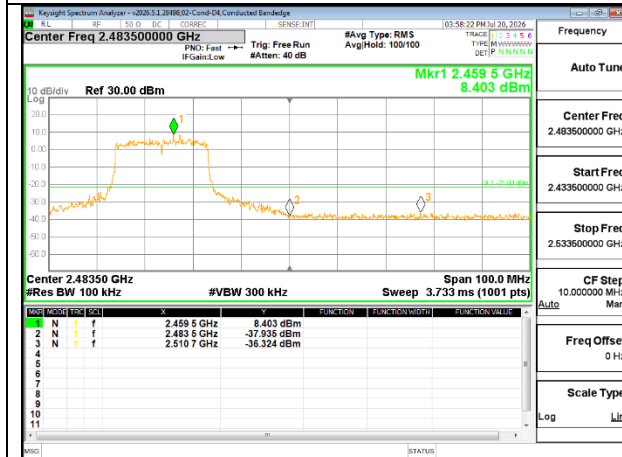




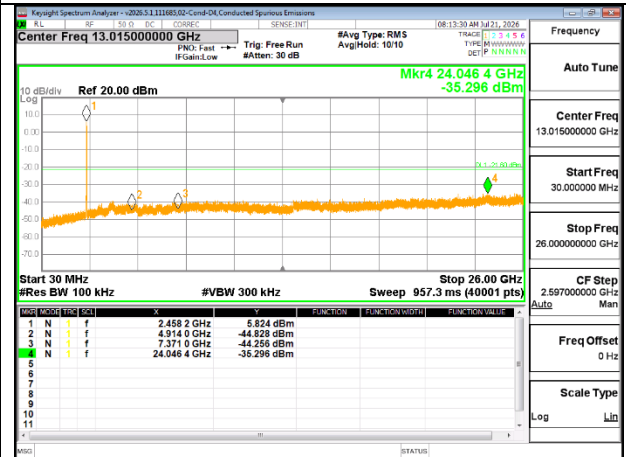
HIGH CHANNEL 9 BANDEDGE ANT 3



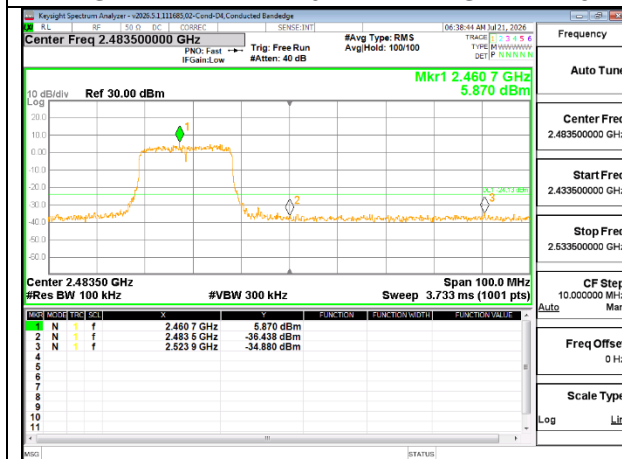
OUT-OF-BAND HIGH CHANNEL 9 ANT 3



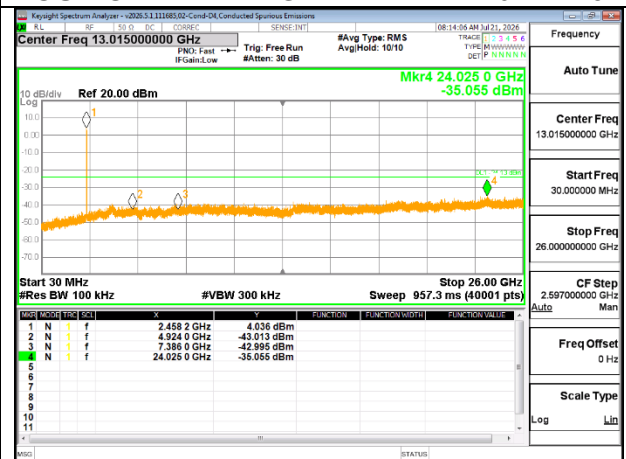
HIGH CHANNEL 10 BANDEDGE ANT 3



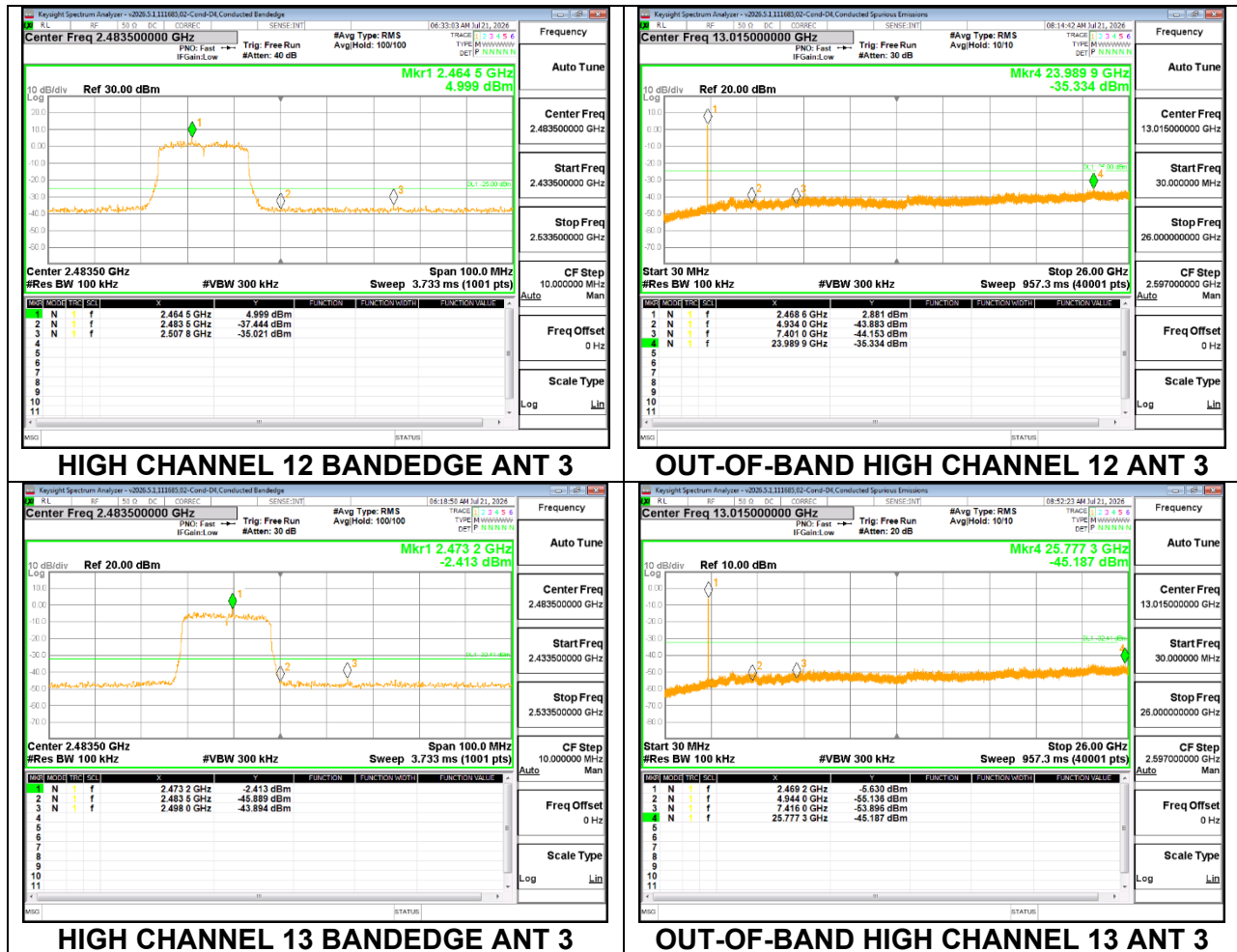
OUT-OF-BAND HIGH CHANNEL 10 ANT 3



HIGH CHANNEL 11 BANDEDGE ANT 3



OUT-OF-BAND HIGH CHANNEL 11 ANT 3



9. 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

Radiated emissions non-restricted frequency bands	ANSI C63.10 Subclause -11.11 and 13
Radiated emissions restricted frequency bands	ANSI C63.10 Subclause -11.12.1 and 13
Band-edge	ANSI C63.10 Subclause -11.12.2.4 and 13: Peak Measurement
Band-edge	ANSI C63.10 Subclause -11.12.2.5 and 13: Average Measurement
Radiated Spurious Emissions Below 30MHz	ANSI C63.10 Subclause 6.4 and 13

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

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

9.1. TRANSMITTER ABOVE 1 GHz

9.1.1. 802.11b/n/be SISO MODE – LOW BANDEDGE – CHANNEL 1

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2412	4	* 2.39	55.44	Pk	32.2	0	-36.5	51.14	-	-	74	-22.86	292	122	H
			* 2.389609	56.81	Pk	32.2	0	-36.5	52.51	-	-	74	-21.49	292	122	H
			* 2.39	44.29	RMS	32.2	0	-36.5	39.99	54	-14.01	-	-	292	122	H
			* 2.38856	45.17	RMS	32.2	0	-36.5	40.87	54	-13.13	-	-	292	122	H
			* 2.39	55.7	Pk	32.2	0	-36.5	51.4	-	-	74	-22.6	324	231	V
			* 2.389412	56.51	Pk	32.2	0	-36.5	52.21	-	-	74	-21.79	324	231	V
		3	* 2.39	44.59	RMS	32.2	0	-36.5	40.29	54	-13.71	-	-	324	231	V
			* 2.389985	45.33	RMS	32.2	0	-36.5	41.03	54	-12.97	-	-	324	231	V
			* 2.39	54.69	Pk	32.2	0	-36.5	50.39	-	-	74	-23.61	186	176	H
			* 2.388118	58.25	Pk	32.2	0	-36.5	53.95	-	-	74	-20.05	186	176	H
			* 2.39	44.32	RMS	32.2	0	-36.5	40.02	54	-13.98	-	-	186	176	H
			* 2.389789	45.02	RMS	32.2	0	-36.5	40.72	54	-13.28	-	-	186	176	H
		3	* 2.39	55.24	Pk	32.2	0	-36.5	50.94	-	-	74	-23.06	149	101	V
			* 2.389592	56.57	Pk	32.2	0	-36.5	52.27	-	-	74	-21.73	149	101	V
			* 2.39	44.57	RMS	32.2	0	-36.5	40.27	54	-13.73	-	-	149	101	V
			* 2.389936	45.33	RMS	32.2	0	-36.5	41.03	54	-12.97	-	-	149	101	V
HT20	2412	4	* 2.39	67.16	Pk	32	0	-34.04	65.12	-	-	74	-8.88	254	142	H
			* 2.389665	68.46	Pk	32	0	-34.04	66.42	-	-	74	-7.58	254	142	H
			* 2.39	51.64	RMS	32	0	-34.04	49.6	54	-4.4	-	-	254	142	H
			* 2.389971	52.14	RMS	32	0	-34.04	50.1	54	-3.9	-	-	254	142	H
			* 2.39	68.18	Pk	32	0	-34.04	66.14	-	-	74	-7.86	309	203	V
			* 2.389549	69.91	Pk	32	0	-34.04	67.87	-	-	74	-6.13	309	203	V
		3	* 2.39	52.97	RMS	32	0	-34.04	50.93	54	-3.07	-	-	309	203	V
			* 2.389898	53.2	RMS	32	0	-34.04	51.16	54	-2.84	-	-	309	203	V
			* 2.39	75.9	Pk	32.2	0	-40.31	67.79	-	-	74	-6.21	32	165	H
			* 2.389752	77.17	Pk	32.2	0	-40.31	69.06	-	-	74	-4.94	32	165	H
			* 2.39	58.34	RMS	32.2	0	-40.31	50.23	54	-3.77	-	-	32	165	H
			* 2.389796	59.24	RMS	32.2	0	-40.31	51.13	54	-2.87	-	-	32	165	H
		3	* 2.39	76.32	Pk	32.2	0	-40.31	68.21	-	-	74	-5.79	74	160	V
			* 2.389869	77.28	Pk	32.2	0	-40.31	69.17	-	-	74	-4.83	74	160	V
			* 2.39	58.21	RMS	32.2	0	-40.31	50.1	54	-3.9	-	-	74	160	V
			* 2.38984	59.16	RMS	32.2	0	-40.31	51.05	54	-2.95	-	-	74	160	V
EHT20 (SU Mode)	2412	4	* 2.39	75.99	Pk	32.3	0	-40.4	67.89	-	-	74	-6.11	199	116	H
			* 2.389985	77.44	Pk	32.3	0	-40.4	69.34	-	-	74	-4.66	199	116	H
			* 2.39	57.01	RMS	32.3	0	-40.4	48.91	54	-5.09	-	-	199	116	H
			* 2.389869	57.22	RMS	32.3	0	-40.4	49.12	54	-4.88	-	-	199	116	H
			* 2.39	74.97	Pk	32.3	0	-40.4	66.87	-	-	74	-7.13	252	131	V
			* 2.389956	76.64	Pk	32.3	0	-40.4	68.54	-	-	74	-5.46	252	131	V
		3	* 2.39	55.66	RMS	32.3	0	-40.4	47.56	54	-6.44	-	-	252	131	V
			* 2.389811	57.32	RMS	32.3	0	-40.4	49.22	54	-4.78	-	-	252	131	V
			* 2.390	69.85	Pk	32.6	0	-36.6	65.85	-	-	74	-8.15	96	146	H
			* 2.38992	73.11	Pk	32.6	0	-36.6	69.11	-	-	74	-4.89	96	146	H
			* 2.390	52.77	RMS	32.6	0	-36.6	48.77	54	-5.23	-	-	96	146	H
			* 2.389985	53.95	RMS	32.6	0	-36.6	49.95	54	-4.05	-	-	96	146	H
		3	* 2.390	64.02	Pk	32.6	0	-36.6	60.02	-	-	74	-13.98	40	367	V
			* 2.389592	68.46	Pk	32.6	0	-36.6	64.46	-	-	74	-9.54	40	367	V
			* 2.390	48.2	RMS	32.6	0	-36.6	44.2	54	-9.8	-	-	40	367	V
			* 2.389887	49.05	RMS	32.6	0	-36.6	45.05	54	-8.95	-	-	40	367	V
EHT20 (RU 26 / Index 0)	2412	4	* 2.39	73.55	Pk	32.3	0	-40.4	65.45	-	-	74	-8.55	199	116	H
			* 2.389898	73.92	Pk	32.3	0	-40.4	65.82	-	-	74	-8.18	199	116	H
			* 2.39	52.35	RMS	32.3	0	-40.4	44.25	54	-9.75	-	-	199	116	H
			* 2.389534	54.25	RMS	32.3	0	-40.4	46.15	54	-7.85	-	-	199	116	H
			* 2.39	74.11	Pk	32.3	0	-40.4	66.01	-	-	74	-7.99	252	131	V
			* 2.39	74.12	Pk	32.3	0	-40.4	66.02	-	-	74	-7.98	252	131	V
		3	* 2.39	51.17	RMS	32.3	0	-40.4	43.07	54	-10.93	-	-	252	131	V
			* 2.389927	53.72	RMS	32.3	0	-40.4	45.62	54	-8.38	-	-	252	131	V
			* 2.39	72.73	Pk	32.3	0	-40.4	64.63	-	-	74	-9.37	27	171	H
			* 2.389912	73.23	Pk	32.3	0	-40.4	65.13	-	-	74	-8.87	27	171	H
			* 2.39	53.6	RMS	32.3	0	-40.4	45.5	54	-8.5	-	-	27	171	H
			* 2.389971	54.43	RMS	32.3	0	-40.4	46.33	54	-7.67	-	-	27	171	H
		3	* 2.39	71.46	Pk	32.3	0	-40.4	63.36	-	-	74	-10.64	72	112	V
			* 2.389985	72.69	Pk	32.3	0	-40.4	64.59	-	-	74	-9.41	72	112	V
			* 2.39	53.12	RMS	32.3	0	-40.4	45.02	54	-8.98	-	-	72	112	V
			* 2.39	53.14	RMS	32.3	0	-40.4	45.04	54	-8.96	-	-	72	112	V

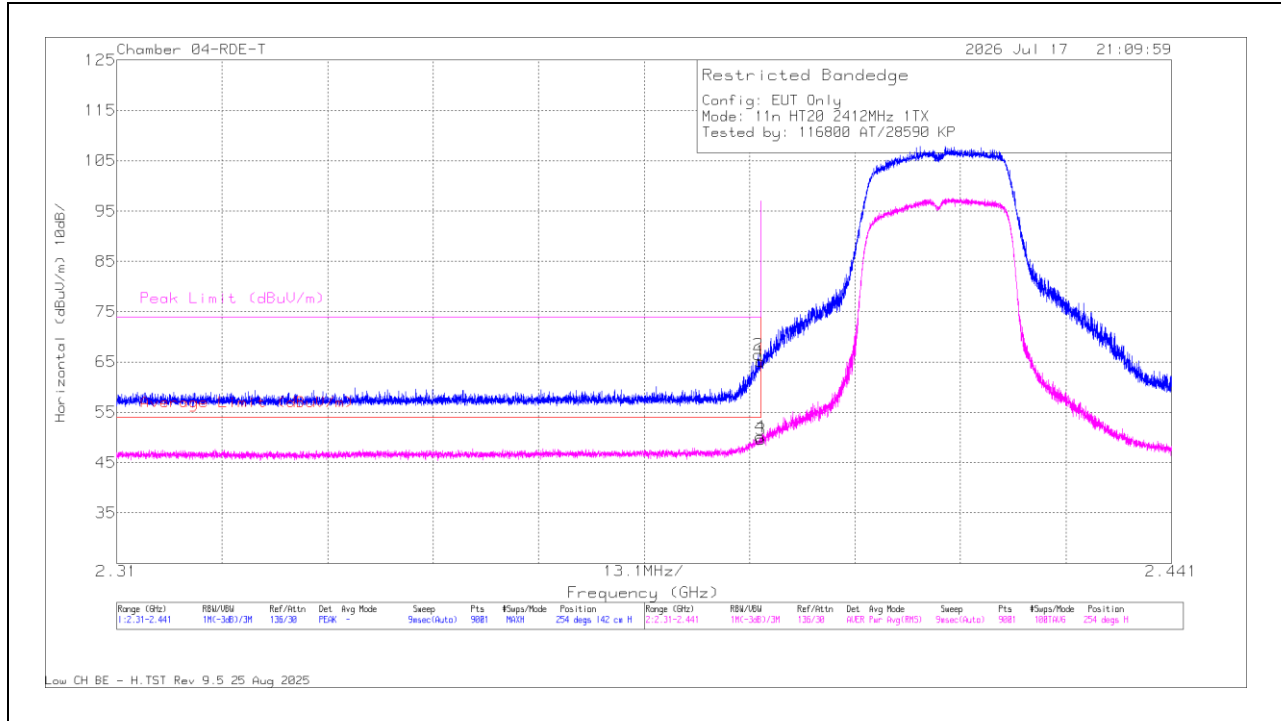
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

WORST-CASE LOW BANDEDGE **11n-Mode / SISO ANT 4 / CHANNEL 1 / 2412 MHz :**

HORIZONTAL RESULT

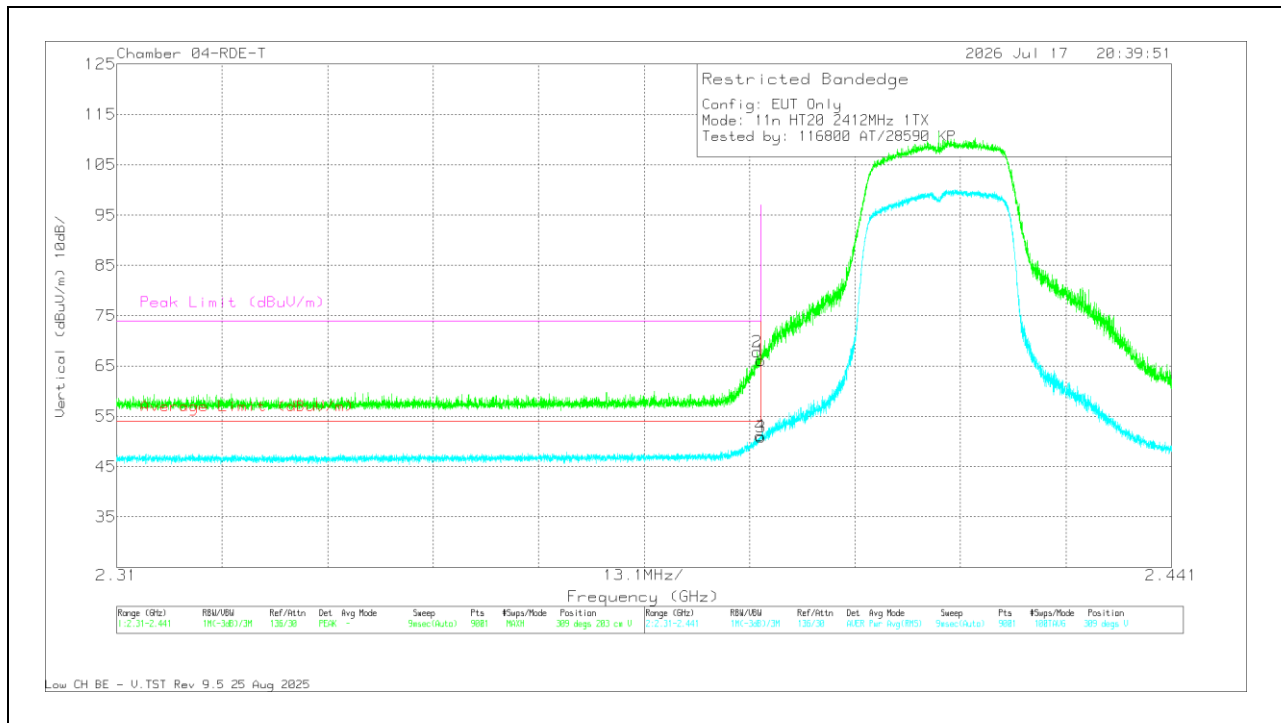


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	75834 ACF (dB/m)	DOCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	67.16	Pk	32	0	-34.04	65.12	-	-	74	-8.88	254	142	H
2	* 2.389665	68.46	Pk	32	0	-34.04	66.42	-	-	74	-7.58	254	142	H
3	* 2.39	51.64	RMS	32	0	-34.04	49.6	54	-4.4	-	-	254	142	H
4	* 2.389971	52.14	RMS	32	0	-34.04	50.1	54	-3.9	-	-	254	142	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

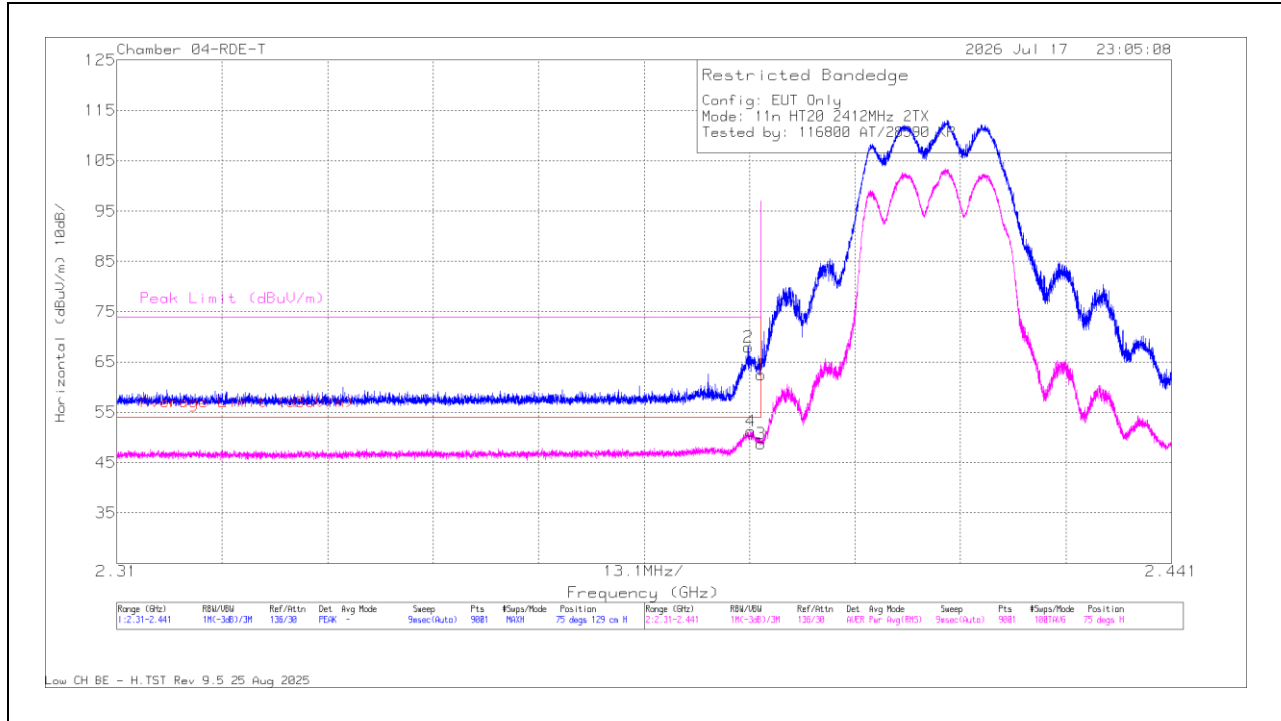
9.1.2. 802.11b/n/be MIMO CDD MODE – LOW BANDEDGE – CHANNEL 1

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2412	4+3	* 2.39	61.19	Pk	32.2	0	-40.31	53.08	-	-	74	-20.92	123	251	H
			* 2.337016	63.72	Pk	32	0	-40.43	55.29	-	-	74	-18.71	123	251	H
			* 2.39	50.37	RMS	32.2	0	-40.31	42.26	54	-11.74	-	-	123	251	H
			* 2.389388	51.5	RMS	32.2	0	-40.32	43.38	54	-10.62	-	-	123	251	H
			* 2.39	61.94	Pk	32.2	0	-40.31	53.83	-	-	74	-20.17	49	183	V
			* 2.387511	63.88	Pk	32.2	0	-40.32	55.76	-	-	74	-18.24	49	183	V
			* 2.39	50.61	RMS	32.2	0	-40.31	42.5	54	-11.5	-	-	49	183	V
			* 2.386768	51.81	RMS	32.2	0	-40.33	43.68	54	-10.32	-	-	49	183	V
HT20	2412	4+3	* 2.39	64.56	Pk	32	0	-34.04	62.52	-	-	74	-11.48	75	129	H
			* 2.388428	70.03	Pk	32	0	-34.04	67.99	-	-	74	-6.01	75	129	H
			* 2.39	50.81	RMS	32	0	-34.04	48.77	54	-5.23	-	-	75	129	H
			* 2.388733	53.32	RMS	32	0	-34.05	51.27	54	-2.73	-	-	75	129	H
			* 2.39	62.04	Pk	32	0	-34.04	60	-	-	74	-14	161	280	V
			* 2.389738	63.76	Pk	32	0	-34.04	61.72	-	-	74	-12.28	161	280	V
			* 2.39	50.44	RMS	32	0	-34.04	48.4	54	-5.6	-	-	161	280	V
			* 2.389767	50.68	RMS	32	0	-34.04	48.64	54	-5.36	-	-	161	280	V
EHT20 (SU Mode)	2412	4+3	* 2.39	71.68	Pk	32.3	0	-37.67	66.31	-	-	74	-7.69	258	159	H
			* 2.389418	73.89	Pk	32.3	0	-37.67	68.52	-	-	74	-5.48	258	159	H
			* 2.39	53.36	RMS	32.3	0	-37.67	47.99	54	-6.01	-	-	258	159	H
			* 2.389694	54.17	RMS	32.3	0	-37.67	48.8	54	-5.2	-	-	258	159	H
			* 2.39	61.87	Pk	32.3	0	-37.67	56.5	-	-	74	-17.5	215	222	V
			* 2.389447	65.24	Pk	32.3	0	-37.67	59.87	-	-	74	-14.13	215	222	V
			* 2.39	49.95	RMS	32.3	0	-37.67	44.58	54	-9.42	-	-	215	222	V
			* 2.389505	51.03	RMS	32.3	0	-37.67	45.66	54	-8.34	-	-	215	222	V
EHT20 (RU 26 / Index 0)	2412	4+3	* 2.39	70.75	Pk	32.1	0	-37.6	65.25	-	-	74	-8.75	206	120	H
			* 2.389811	71.39	Pk	32.1	0	-37.6	65.89	-	-	74	-8.11	206	120	H
			* 2.39	51.25	RMS	32.1	0	-37.6	45.75	54	-8.25	-	-	206	120	H
			* 2.389898	51.6	RMS	32.1	0	-37.6	46.1	54	-7.9	-	-	206	120	H
			* 2.39	65.52	Pk	32.1	0	-37.6	60.02	-	-	74	-13.98	325	400	V
			* 2.389971	66.68	Pk	32.1	0	-37.6	61.18	-	-	74	-12.82	325	400	V
			* 2.39	49.4	RMS	32.1	0	-37.6	43.9	54	-10.1	-	-	325	400	V
			* 2.369927	50.2	RMS	32.1	0	-37.6	44.7	54	-9.3	-	-	325	400	V

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

Pk - Peak detector

RMS - RMS detection

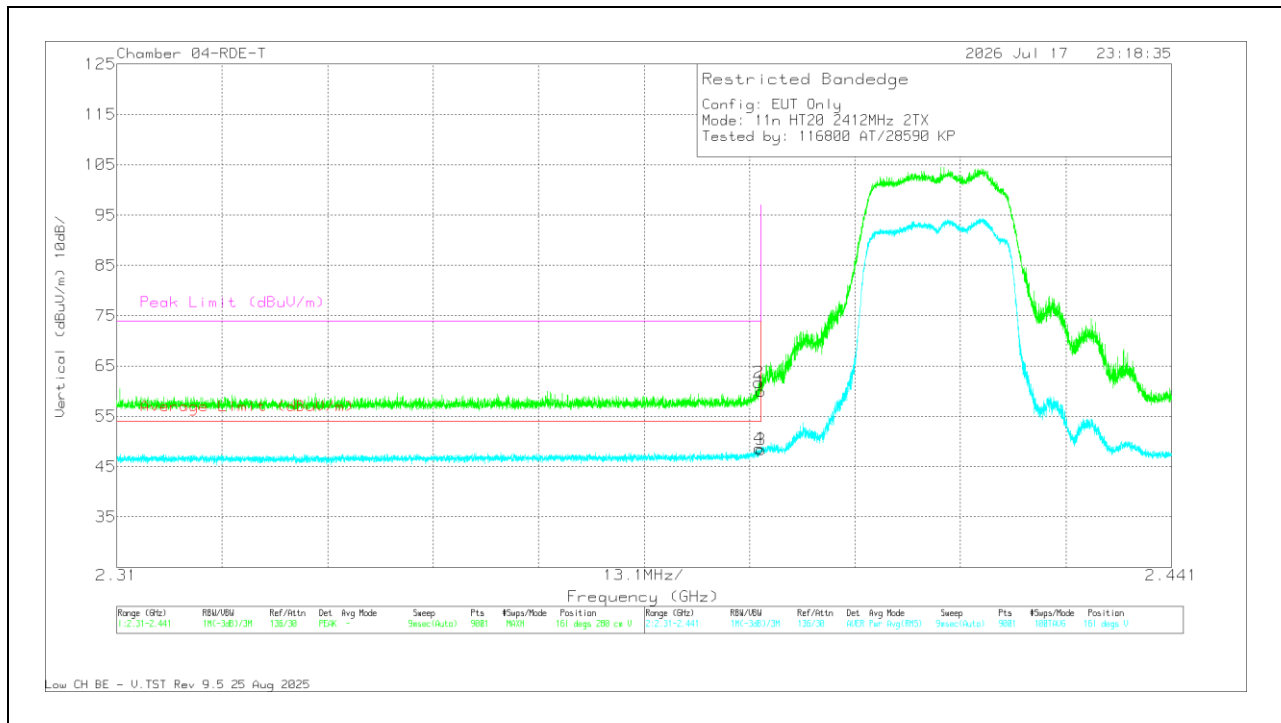
WORST-CASE LOW BANDEDGE**11n-Mode / MIMO ANT 4+3 / CHANNEL 1 / 2412 MHz:****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Motor Reading (dBuV)	Det	79834 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	64.56	Pk	32	0	-34.04	62.52	-	-	74	-11.48	75	129	H
2	* 2.388428	70.03	Pk	32	0	-34.04	67.99	-	-	74	-6.01	75	129	H
3	* 2.39	50.81	RMS	32	0	-34.04	48.77	54	-5.23	-	-	75	129	H
4	* 2.388733	53.32	RMS	32	0	-34.05	51.27	54	-2.73	-	-	75	129	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	79834 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	62.04	Pk	32	0	-34.04	60	-	-	74	-14	161	280	V
2	* 2.389738	63.76	Pk	32	0	-34.04	61.72	-	-	74	-12.28	161	280	V
3	* 2.39	50.44	RMS	32	0	-34.04	48.4	54	-5.6	-	-	161	280	V
4	* 2.389767	50.68	RMS	32	0	-34.04	48.64	54	-5.36	-	-	161	280	V

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

Pk - Peak detector

RMS - RMS detection

9.1.3. 802.11b/n/be SISO MODE – LOW BANDEDGE – CHANNEL 2

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2417	4	* 2.39	55.88	Pk	32.2	0	-36.5	51.58	-	-	74	-22.42	283	101	H
			* 2.38992	56.55	Pk	32.2	0	-36.5	52.25	-	-	74	-21.75	283	101	H
			* 2.39	45.76	RMS	32.2	0	-36.5	41.46	54	-12.54	-	-	283	101	H
			* 2.389985	46.16	RMS	32.2	0	-36.5	41.86	54	-12.14	-	-	283	101	H
			* 2.39	55.99	Pk	32.2	0	-36.5	51.69	-	-	74	-22.31	330	230	V
			* 2.389756	57.54	Pk	32.2	0	-36.5	53.24	-	-	74	-20.76	330	230	V
			* 2.39	46.1	RMS	32.2	0	-36.5	41.8	54	-12.2	-	-	330	230	V
			* 2.389887	46.42	RMS	32.2	0	-36.5	42.12	54	-11.88	-	-	330	230	V
		3	* 2.39	56.46	Pk	32.2	0	-36.5	52.16	-	-	74	-21.84	191	152	H
			* 2.38992	57.04	Pk	32.2	0	-36.5	52.74	-	-	74	-21.26	191	152	H
			* 2.39	45.62	RMS	32.2	0	-36.5	41.32	54	-12.68	-	-	191	152	H
			* 2.389969	46.36	RMS	32.2	0	-36.5	42.06	54	-11.94	-	-	191	152	H
			* 2.39	56.11	Pk	32.2	0	-36.5	51.81	-	-	74	-22.19	151	119	V
			* 2.384564	56.51	Pk	32.2	0	-36.5	52.21	-	-	74	-21.79	151	119	V
			* 2.39	45.33	RMS	32.2	0	-36.5	41.03	54	-12.97	-	-	151	119	V
			* 2.389953	45.47	RMS	32.2	0	-36.5	41.17	54	-12.83	-	-	151	119	V
HT20	2417	4	* 2.39	60.14	Pk	32	0	-34.04	58.1	-	-	74	-15.9	2	248	H
			* 2.389694	62.03	Pk	32	0	-34.04	59.99	-	-	74	-14.01	2	248	H
			* 2.39	49.35	RMS	32	0	-34.04	47.31	54	-6.69	-	-	2	248	H
			* 2.375182	49.82	RMS	32	0	-34.11	47.71	54	-6.29	-	-	2	248	H
			* 2.39	65.33	Pk	32	0	-34.04	63.29	-	-	74	-10.71	108	253	V
			* 2.389563	67.27	Pk	32	0	-34.04	65.23	-	-	74	-8.77	108	253	V
			* 2.39	51.69	RMS	32	0	-34.04	49.65	54	-4.35	-	-	108	253	V
			* 2.389927	52.66	RMS	32	0	-34.04	50.62	54	-3.38	-	-	108	253	V
		3	* 2.39	57.98	Pk	32.2	0	-27.7	62.48	-	-	74	-11.52	168	118	H
			* 2.389985	59.15	Pk	32.2	0	-27.7	63.65	-	-	74	-10.35	168	118	H
			* 2.39	44.12	RMS	32.2	0	-27.7	48.62	54	-5.38	-	-	168	118	H
			* 2.389871	44.39	RMS	32.2	0	-27.7	48.89	54	-5.11	-	-	168	118	H
			* 2.39	44.21	Pk	32.2	0	-27.7	48.71	-	-	74	-25.29	56	102	V
			* 2.38951	45.33	Pk	32.2	0	-27.7	49.83	-	-	74	-24.17	56	102	V
			* 2.39	32.74	RMS	32.2	0	-27.7	37.24	54	-16.76	-	-	56	102	V
			* 2.389445	33.64	RMS	32.2	0	-27.7	38.14	54	-15.86	-	-	56	102	V
EHT20 (SU Mode)	2417	4	* 2.39	60.09	Pk	32.2	0	-27.7	64.59	-	-	74	-9.41	274	101	H
			* 2.389625	60.67	Pk	32.2	0	-27.7	65.17	-	-	74	-8.83	274	101	H
			* 2.39	44.91	RMS	32.2	0	-27.7	49.41	54	-4.59	-	-	274	101	H
			* 2.389985	45.49	RMS	32.2	0	-27.7	49.99	54	-4.01	-	-	274	101	H
			* 2.39	59.99	Pk	32.2	0	-27.7	64.49	-	-	74	-9.51	329	172	V
			* 2.389559	61.7	Pk	32.2	0	-27.7	66.2	-	-	74	-7.8	329	172	V
			* 2.39	46.25	RMS	32.2	0	-27.7	50.75	54	-3.25	-	-	329	172	V
			* 2.389969	46.31	RMS	32.2	0	-27.7	50.81	54	-3.19	-	-	329	172	V
		3	* 2.39	68.19	Pk	32.2	0	-37.08	63.31	-	-	74	-10.69	32	200	H
			* 2.389956	72.07	Pk	32.2	0	-37.08	67.19	-	-	74	-6.81	32	200	H
			* 2.39	55.22	RMS	32.2	0	-37.08	50.34	54	-3.66	-	-	32	200	H
			* 2.39	55.24	RMS	32.2	0	-37.08	50.36	54	-3.64	-	-	32	200	H
			* 2.39	64.83	Pk	32.2	0	-37.08	59.95	-	-	74	-14.05	358	377	V
			* 2.389971	68.03	Pk	32.2	0	-37.08	63.15	-	-	74	-10.85	358	377	V
			* 2.39	53.04	RMS	32.2	0	-37.08	48.16	54	-5.84	-	-	358	377	V
			* 2.389883	53.19	RMS	32.2	0	-37.08	48.31	54	-5.69	-	-	358	377	V
EHT20 (RU 26 / Index 0)	2417	4	* 2.39	66.98	Pk	32.3	0	-40.4	58.88	-	-	74	-15.12	196	115	H
			* 2.38968	69.87	Pk	32.3	0	-40.4	61.77	-	-	74	-12.23	196	115	H
			* 2.39	51.4	RMS	32.3	0	-40.4	43.3	54	-10.7	-	-	196	115	H
			* 2.389709	51.92	RMS	32.3	0	-40.4	43.82	54	-10.18	-	-	196	115	H
			* 2.39	71.1	Pk	32.3	0	-40.4	63	-	-	74	-11	252	236	V
			* 2.39	71.13	Pk	32.3	0	-40.4	63.03	-	-	74	-10.97	252	236	V
			* 2.39	50.79	RMS	32.3	0	-40.4	42.69	54	-11.31	-	-	252	236	V
			* 2.389476	51.9	RMS	32.3	0	-40.4	43.8	54	-10.2	-	-	252	236	V
		3	* 2.39	66.66	Pk	32.3	0	-40.4	58.56	-	-	74	-15.44	14	107	H
			* 2.389709	68.05	Pk	32.3	0	-40.4	59.95	-	-	74	-14.05	14	107	H
			* 2.39	50.66	RMS	32.3	0	-40.4	42.56	54	-11.44	-	-	14	107	H
			* 2.389563	51.67	RMS	32.3	0	-40.4	43.57	54	-10.43	-	-	14	107	H
			* 2.39	60.8	Pk	32.3	0	-40.4	52.7	-	-	74	-21.3	5	123	V
			* 2.324003	63.54	Pk	32.1	0	-40.3	55.34	-	-	74	-18.66	5	123	V
			* 2.39	50.05	RMS	32.3	0	-40.4	41.95	54	-12.05	-	-	5	123	V
			* 2.345837	51.41	RMS	32.2	0	-40.3	43.31	54	-10.69	-	-	5	123	V

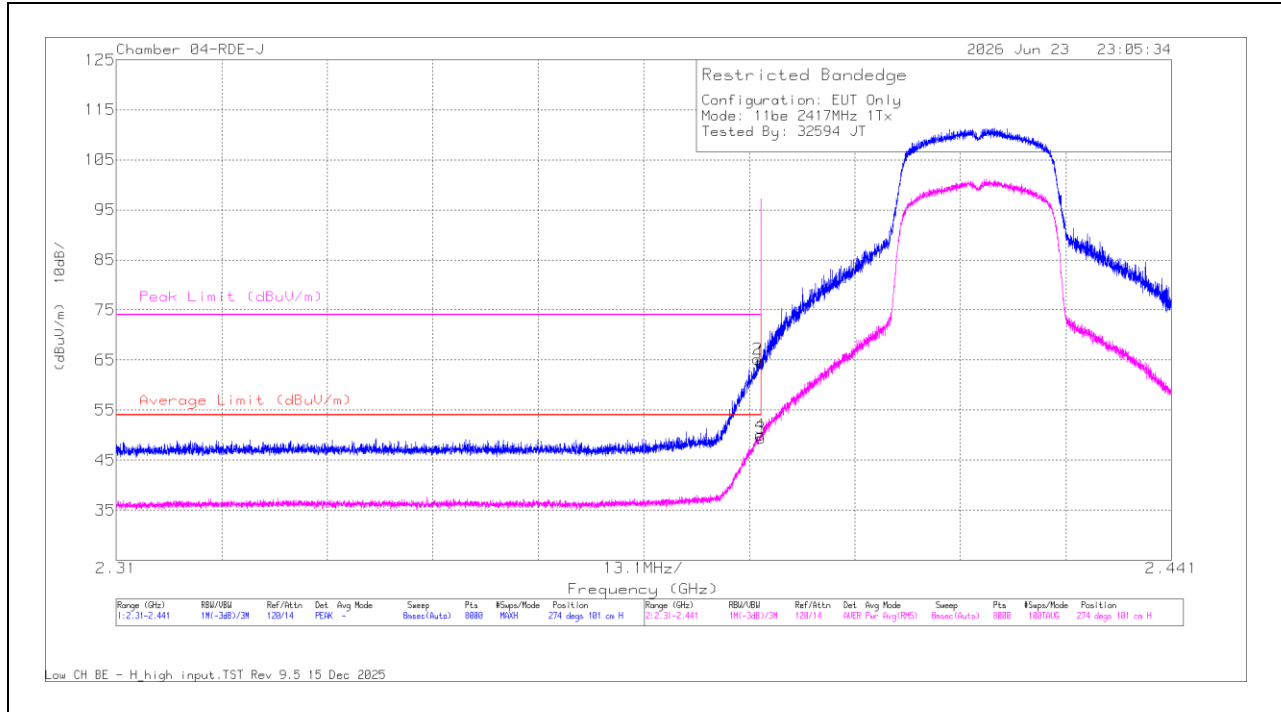
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detectionssss

WORST-CASE LOW BANDEDGE **11be-Mode / SISO ANT 4 / CHANNEL 2 / 2417 MHz / SU:**

HORIZONTAL RESULT



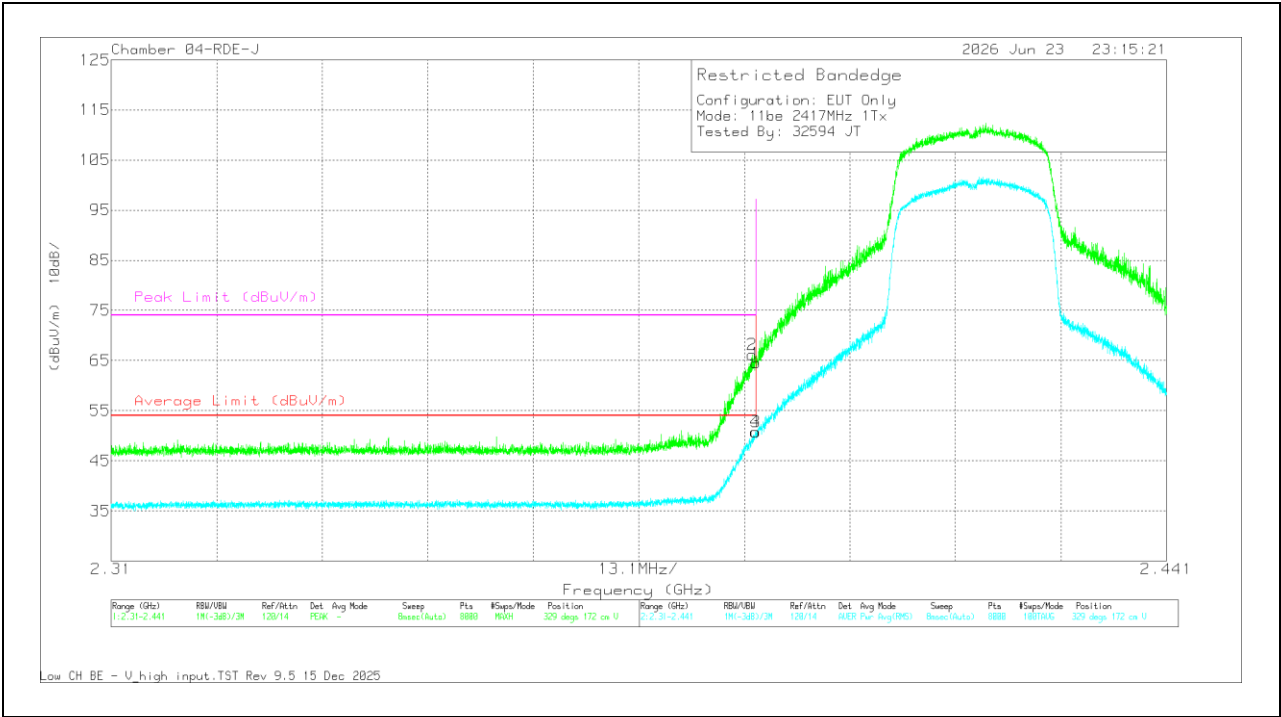
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80767 ACF (dBm)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	60.09	Pk	32.2	-27.7	0	64.59	-	-	74	-9.41	274	101	H
2	* 2.389625	60.67	Pk	32.2	-27.7	0	65.17	-	-	74	-8.83	274	101	H
3	* 2.39	44.91	RMS	32.2	-27.7	0	49.41	54	-4.59	-	-	274	101	H
4	* 2.389985	45.49	RMS	32.2	-27.7	0	49.99	54	-4.01	-	-	274	101	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	80107 ACI (dBm)	Amp/Ctrl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	59.99	PK	32.2	-27.7	0	64.49	-	-	74	-9.51	329	172	V
2	* 2.389559	61.7	PK	32.2	-27.7	0	66.2	-	-	74	-7.8	329	172	V
3	* 2.39	46.25	RMS	32.2	-27.7	0	50.75	54	-3.25	-	-	329	172	V
4	* 2.389969	46.31	RMS	32.2	-27.7	0	50.81	54	-3.19	-	-	329	172	V

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

9.1.4. 802.11b/n/be MIMO CDD MODE – LOW BANDEDGE – CHANNEL 2

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
b-Mode	2417	4+3	* 2.39	63.46	Pk	32.2	0	-40.31	55.35	-	-	74	-18.65	102	100	H
			* 2.389563	64.39	Pk	32.2	0	-40.31	56.28	-	-	74	-17.72	102	100	H
			* 2.39	54.21	RMS	32.2	0	-40.31	46.1	54	-7.9	-	-	102	100	H
			* 2.39	54.21	RMS	32.2	0	-40.31	46.1	54	-7.9	-	-	102	100	H
			* 2.39	61.92	Pk	32.2	0	-40.31	53.81	-	-	74	-20.19	67	313	V
			* 2.388049	63.74	Pk	32.2	0	-40.32	55.62	-	-	74	-18.38	67	313	V
			* 2.39	51.23	RMS	32.2	0	-40.31	43.12	54	-10.88	-	-	67	313	V
			* 2.389723	52.43	RMS	32.2	0	-40.31	44.32	54	-9.68	-	-	67	313	V
HT20	2417	4+3	* 2.39	58.28	Pk	32	0	-26.65	63.63	-	-	74	-10.37	92	134	H
			* 2.389738	60.63	Pk	32	0	-26.65	65.98	-	-	74	-8.02	92	134	H
			* 2.39	44.86	RMS	32	0	-26.65	50.21	54	-3.79	-	-	92	134	H
			* 2.389985	45.82	RMS	32	0	-26.65	51.17	54	-2.83	-	-	92	134	H
			* 2.39	52.58	Pk	32	0	-26.65	57.93	-	-	74	-16.07	82	338	V
			* 2.38992	54.72	Pk	32	0	-26.65	60.07	-	-	74	-13.93	82	338	V
			* 2.39	39.6	RMS	32	0	-26.65	44.95	54	-9.05	-	-	82	338	V
			* 2.38992	39.84	RMS	32	0	-26.65	45.19	54	-8.81	-	-	82	338	V
EHT20 (SU Mode)	2417	4+3	* 2.39	72.57	Pk	31.9	0	-38.73	65.74	-	-	74	-8.26	211	155	H
			* 2.389825	73.85	Pk	31.9	0	-38.73	67.02	-	-	74	-6.98	211	155	H
			* 2.39	56.81	RMS	31.9	0	-38.73	49.98	54	-4.02	-	-	211	155	H
			* 2.389971	58.09	RMS	31.9	0	-38.73	51.26	54	-2.74	-	-	211	155	H
			* 2.39	65.16	Pk	31.9	0	-38.73	58.33	-	-	74	-15.67	182	290	V
			* 2.389971	66.26	Pk	31.9	0	-38.73	59.43	-	-	74	-14.57	182	290	V
			* 2.39	51.89	RMS	31.9	0	-38.73	45.06	54	-8.94	-	-	182	290	V
			* 2.389534	52.49	RMS	31.9	0	-38.72	45.67	54	-8.33	-	-	182	290	V
EHT20 (RU 26/ Index 0)	2417	4+3	* 2.39	68.26	Pk	31.9	0	-38.73	61.43	-	-	74	-12.57	211	155	H
			* 2.389636	68.6	Pk	31.9	0	-38.72	61.78	-	-	74	-12.22	211	155	H
			* 2.39	50.12	RMS	31.9	0	-38.73	43.29	54	-10.71	-	-	211	155	H
			* 2.389796	51.39	RMS	31.9	0	-38.73	44.56	54	-9.44	-	-	211	155	H
			* 2.39	60.55	Pk	31.9	0	-38.73	53.72	-	-	74	-20.28	182	290	V
			* 2.389549	62.69	Pk	31.9	0	-38.72	55.87	-	-	74	-18.13	182	290	V
			* 2.39	49.41	RMS	31.9	0	-38.73	42.58	54	-11.42	-	-	182	290	V
			* 2.352212	50.77	RMS	31.9	0	-38.8	43.87	54	-10.13	-	-	182	290	V

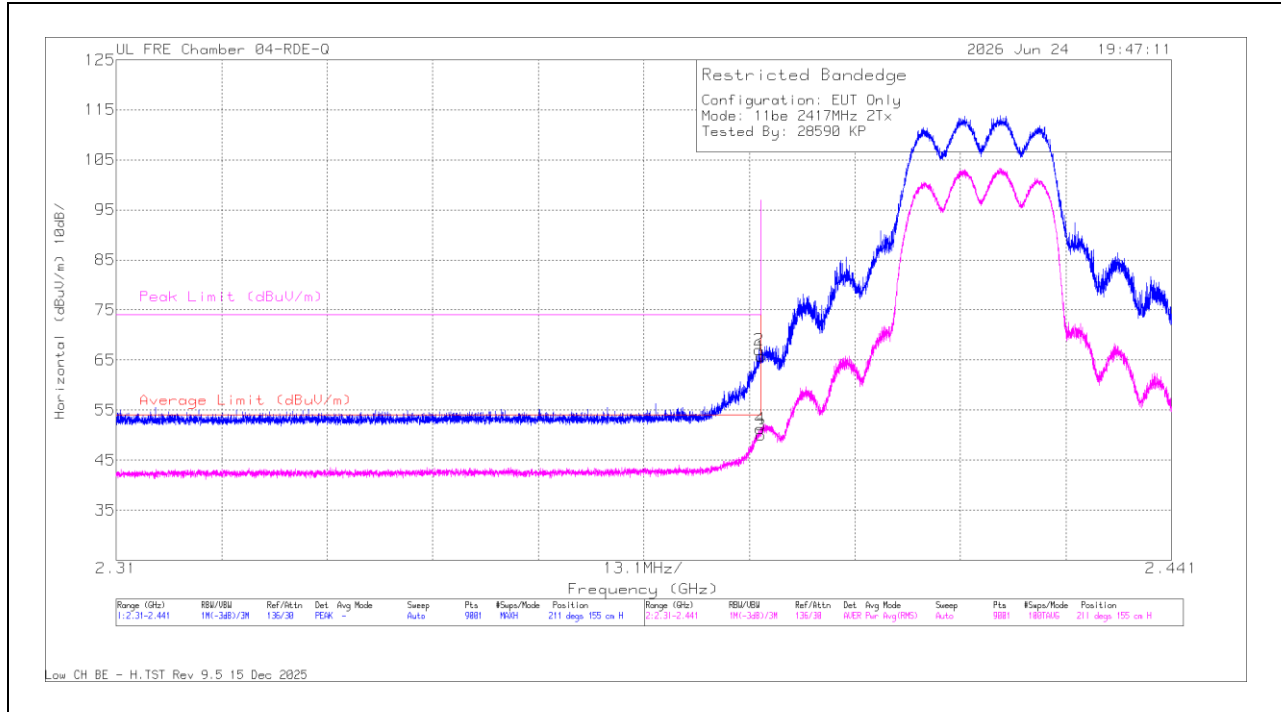
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

WORST-CASE LOW BANDEDGE **11be-Mode / MIMO ANT 4+3 / CHANNEL 2 / 2417 MHz / SU:**

HORIZONTAL RESULT



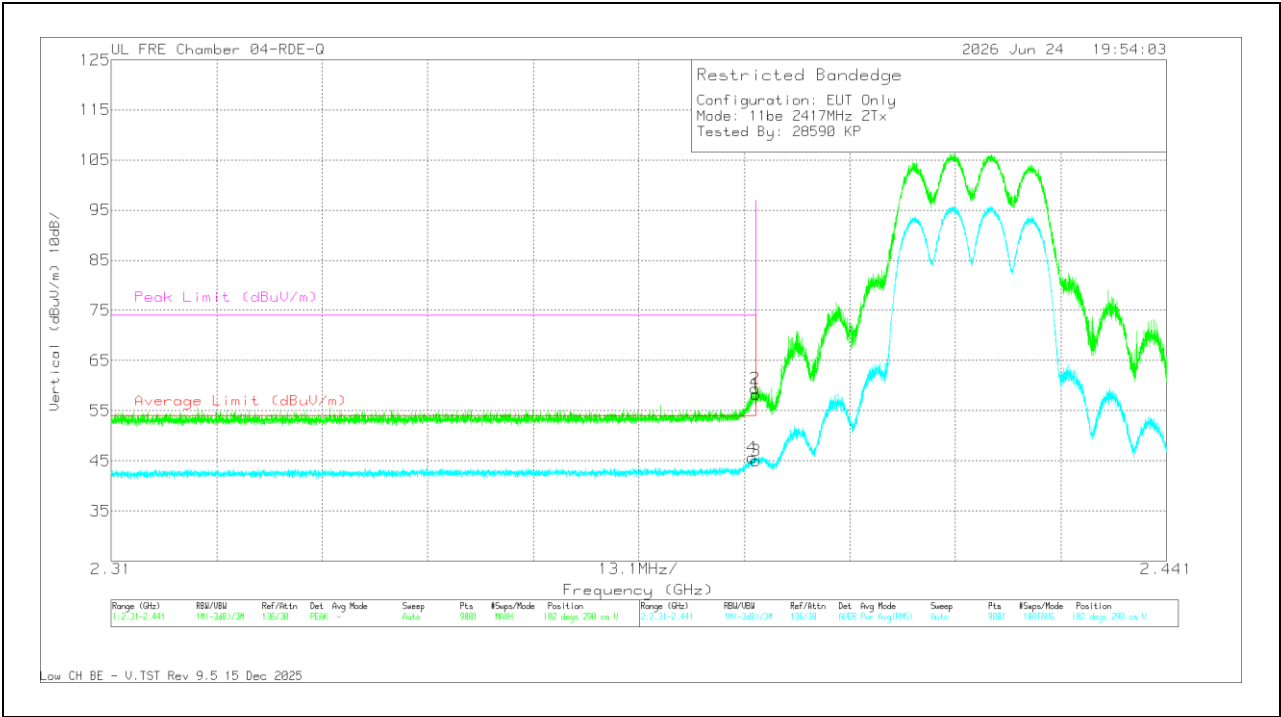
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	72.57	Pk	31.9	0	-38.73	65.74	-	-	74	-8.26	211	155	H
2	* 2.389825	73.85	Pk	31.9	0	-38.73	67.02	-	-	74	-6.98	211	155	H
3	* 2.39	56.81	RMS	31.9	0	-38.73	49.96	54	-4.02	-	-	211	155	H
4	* 2.389971	58.09	RMS	31.9	0	-38.73	51.26	54	-2.74	-	-	211	155	H

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

Pk - Peak detector

RMS - RMS detections

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Dege)	Height (cm)	Polarity
1	* 2.39	65.16	Pk	31.9	0	-38.73	58.33	-	-	74	-15.67	182	290	V
2	* 2.389971	66.26	Pk	31.9	0	-38.73	59.43	-	-	74	-14.57	182	290	V
3	* 2.39	51.89	RMS	31.9	0	-38.73	45.06	54	-8.94	-	-	182	290	V
4	* 2.389534	52.49	RMS	31.9	0	-38.72	45.67	54	-8.33	-	-	182	290	V

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

9.1.5. 802.11n/be SISO MODE – LOW BANDEDGE – CHANNEL 3

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	2422	4	* 2.39	64.67	Pk	32	0	-34.04	62.63	-	-	74	-11.37	77	102	H
			* 2.389607	66.6	Pk	32	0	-34.04	64.56	-	-	74	-9.44	77	102	H
			* 2.39	51.44	RMS	32	0	-34.04	49.4	54	-4.6	-	-	77	102	H
			* 2.389811	52.25	RMS	32	0	-34.04	50.21	54	-3.79	-	-	77	102	H
			* 2.39	64.89	Pk	32	0	-34.04	62.85	-	-	74	-11.15	140	187	V
			* 2.389854	65.8	Pk	32	0	-34.04	63.76	-	-	74	-10.24	140	187	V
			* 2.39	51.18	RMS	32	0	-34.04	49.14	54	-4.86	-	-	140	187	V
			* 2.389956	52.02	RMS	32	0	-34.04	49.98	54	-4.02	-	-	140	187	V
		3	* 2.39	55.23	Pk	32.2	0	-27.7	59.73	-	-	74	-14.27	169	148	H
			* 2.389887	55.68	Pk	32.2	0	-27.7	60.18	-	-	74	-13.82	169	148	H
			* 2.39	39.12	RMS	32.2	0	-27.7	43.62	54	-10.38	-	-	169	148	H
			* 2.389822	39.92	RMS	32.2	0	-27.7	44.42	54	-9.58	-	-	169	148	H
			* 2.39	52.2	Pk	32.2	0	-27.7	56.7	-	-	74	-17.3	122	400	V
			* 2.389903	52.84	Pk	32.2	0	-27.7	57.34	-	-	74	-16.66	122	400	V
			* 2.39	36.96	RMS	32.2	0	-27.7	41.46	54	-12.54	-	-	122	400	V
			* 2.38992	37.31	RMS	32.2	0	-27.7	41.81	54	-12.19	-	-	122	400	V
EHT20 (SU Mode)	2422	4	* 2.39	56.87	Pk	32.2	0	-27.7	61.37	-	-	74	-12.63	280	106	H
			* 2.389658	57.64	Pk	32.2	0	-27.7	62.14	-	-	74	-11.86	280	106	H
			* 2.39	41.53	RMS	32.2	0	-27.7	46.03	54	-7.97	-	-	280	106	H
			* 2.389805	41.61	RMS	32.2	0	-27.7	46.11	54	-7.89	-	-	280	106	H
			* 2.39	58.53	Pk	32.2	0	-27.7	63.03	-	-	74	-10.97	343	172	V
			* 2.389969	57.21	Pk	32.2	0	-27.7	61.71	-	-	74	-12.29	343	172	V
			* 2.39	40.97	RMS	32.2	0	-27.7	45.47	54	-8.53	-	-	343	172	V
			* 2.389641	42.21	RMS	32.2	0	-27.7	46.71	54	-7.29	-	-	343	172	V
		3	* 2.39	63.69	Pk	32.2	0	-37.08	58.81	-	-	74	-15.19	18	120	H
			* 2.389942	66.55	Pk	32.2	0	-37.08	61.67	-	-	74	-12.33	18	120	H
			* 2.39	51.28	RMS	32.2	0	-37.08	46.4	54	-7.6	-	-	18	120	H
			* 2.389869	52.04	RMS	32.2	0	-37.08	47.16	54	-6.84	-	-	18	120	H
			* 2.39	61.94	Pk	32.2	0	-37.08	57.06	-	-	74	-16.94	349	382	V
			* 2.389883	64.08	Pk	32.2	0	-37.08	59.2	-	-	74	-14.8	349	382	V
			* 2.39	51.82	RMS	32.2	0	-37.08	46.94	54	-7.06	-	-	349	382	V
			* 2.39	51.84	RMS	32.2	0	-37.08	46.96	54	-7.04	-	-	349	382	V
EHT20 (RU 26 / Index 0)	2422	4	* 2.39	63.22	Pk	32.3	0	-37.67	57.85	-	-	74	-16.15	257	103	H
			* 2.389781	65.15	Pk	32.3	0	-37.67	59.78	-	-	74	-14.22	257	103	H
			* 2.39	49.71	RMS	32.3	0	-37.67	44.34	54	-9.66	-	-	257	103	H
			* 2.386172	50.65	RMS	32.3	0	-37.68	45.27	54	-8.73	-	-	257	103	H
			* 2.39	63.72	Pk	32.3	0	-37.67	58.35	-	-	74	-15.65	298	208	V
			* 2.389825	64.74	Pk	32.3	0	-37.67	59.37	-	-	74	-14.63	298	208	V
			* 2.39	49.06	RMS	32.3	0	-37.67	43.69	54	-10.31	-	-	298	208	V
			* 2.38834	50.42	RMS	32.3	0	-37.67	45.05	54	-8.95	-	-	298	208	V
		3	* 2.39	63.38	Pk	32.3	0	-40.4	55.28	-	-	74	-18.72	104	288	H
			* 2.355604	63.55	Pk	32.2	0	-40.4	55.35	-	-	74	-18.65	104	288	H
			* 2.39	49.89	RMS	32.3	0	-40.4	41.79	54	-12.21	-	-	104	288	H
			* 2.36786	51.51	RMS	32.2	0	-40.4	43.31	54	-10.69	-	-	104	288	H
			* 2.39	61.63	Pk	32.3	0	-40.4	53.53	-	-	74	-20.47	189	181	V
			* 2.386288	63.38	Pk	32.3	0	-40.4	55.28	-	-	74	-18.72	189	181	V
			* 2.39	50.08	RMS	32.3	0	-40.4	41.98	54	-12.02	-	-	189	181	V
			* 2.335982	51.77	RMS	32.1	0	-40.4	43.47	54	-10.53	-	-	189	181	V

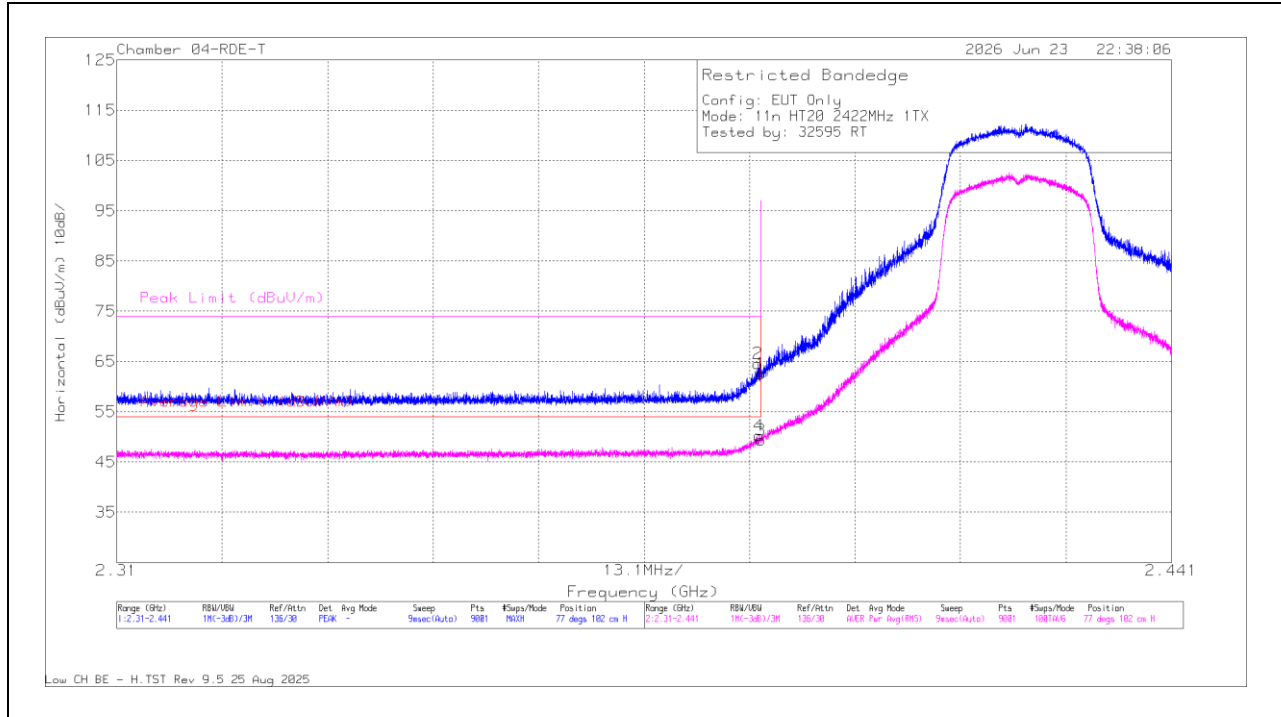
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

WORST-CASE LOW BANDEDGE **11n-Mode / SISO ANT 4 / CHANNEL 3 / 2422 MHz:**

HORIZONTAL RESULT



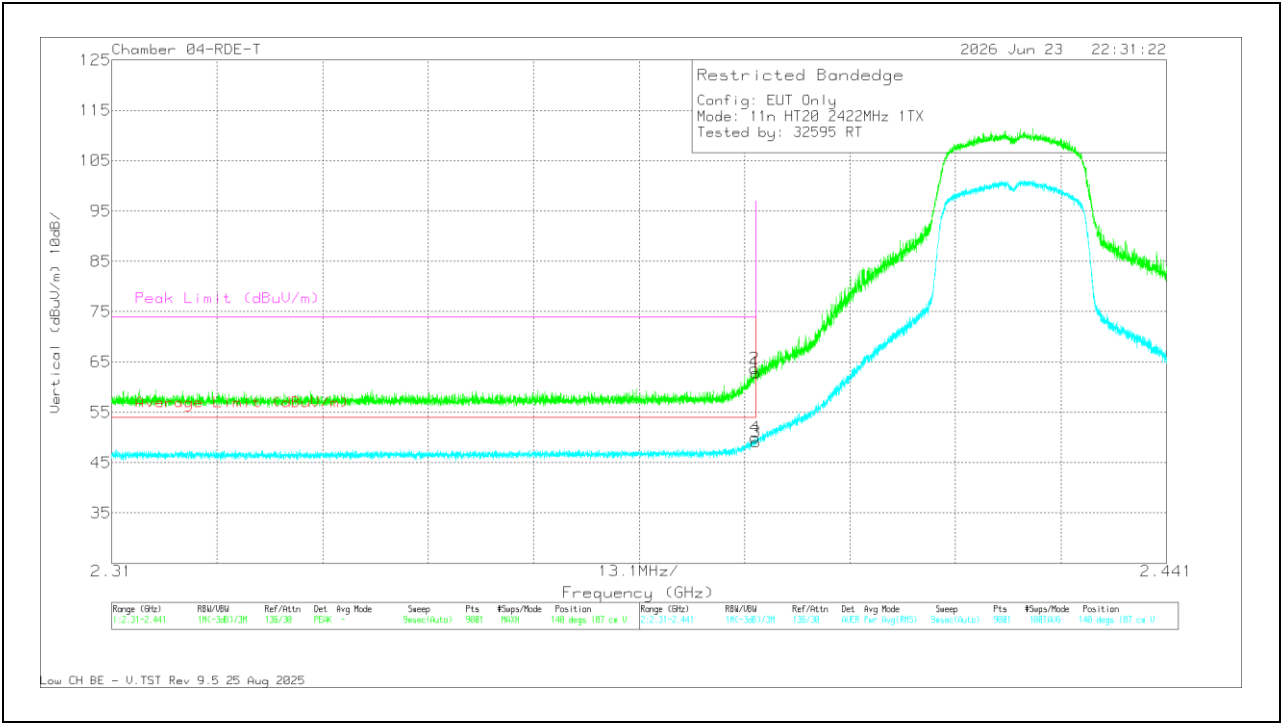
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCOF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	64.67	Pk	32	0	-34.04	62.63	-	-	74	-11.37	77	102	H
2	* 2.389607	66.6	Pk	32	0	-34.04	64.56	-	-	74	-9.44	77	102	H
3	* 2.39	51.44	RMS	32	0	-34.04	49.4	54	-4.6	-	-	77	102	H
4	* 2.389611	52.25	RMS	32	0	-34.04	50.21	54	-3.79	-	-	77	102	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	78834 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	64.89	Pk	32	0	-34.04	62.85	-	-	74	-11.15	140	187	V
2	* 2.389854	65.8	Pk	32	0	-34.04	63.76	-	-	74	-10.24	140	187	V
3	* 2.39	51.18	RMS	32	0	-34.04	49.14	54	-4.86	-	-	140	187	V
4	* 2.389956	52.02	RMS	32	0	-34.04	49.98	54	-4.02	-	-	140	187	V

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

9.1.6. 802.11n/be MIMO CDD MODE – LOW BANDEDGE – CHANNEL 3

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	2422	4+3	* 2.39	66.95	Pk	32.2	0	-37.08	62.07	-	-	74	-11.93	194	157	H
			* 2.389243	68.06	Pk	32.2	0	-37.08	63.18	-	-	74	-10.82	194	157	H
			* 2.39	51.91	RMS	32.2	0	-37.08	47.03	54	-6.97	-	-	194	157	H
			* 2.389942	52.68	RMS	32.2	0	-37.08	47.8	54	-6.2	-	-	194	157	H
			* 2.39	63.34	Pk	32.2	0	-37.08	58.46	-	-	74	-15.54	352	375	V
			* 2.38917	66.2	Pk	32.2	0	-37.08	61.32	-	-	74	-12.68	352	375	V
			* 2.39	50.11	RMS	32.2	0	-37.08	45.23	54	-8.77	-	-	352	375	V
			* 2.388748	51.34	RMS	32.2	0	-37.08	46.46	54	-7.54	-	-	352	375	V
EHT20 (SU Mode)	2422	4+3	* 2.39	70.83	Pk	32.2	0	-38.9	64.13	-	-	74	-9.87	80	153	H
			* 2.389825	74.99	Pk	32.2	0	-38.9	68.29	-	-	74	-5.71	80	153	H
			* 2.39	55.19	RMS	32.2	0	-38.9	48.49	54	-5.51	-	-	80	153	H
			* 2.389738	56.01	RMS	32.2	0	-38.9	49.31	54	-4.69	-	-	80	153	H
			* 2.39	62.46	Pk	32.2	0	-38.9	55.76	-	-	74	-18.24	233	320	V
			* 2.388894	66.44	Pk	32.2	0	-39	59.64	-	-	74	-14.36	233	320	V
			* 2.39	50.87	RMS	32.2	0	-38.9	44.17	54	-9.83	-	-	233	320	V
			* 2.389781	51.58	RMS	32.2	0	-38.9	44.88	54	-9.12	-	-	233	320	V
EHT20 (RU 26/ Index 0)	2422	4+3	* 2.39	59.74	Pk	32.1	0	-37.6	54.24	-	-	74	-19.76	13	119	H
			* 2.388777	62.38	Pk	32.1	0	-37.6	56.88	-	-	74	-17.12	13	119	H
			* 2.39	48.95	RMS	32.1	0	-37.6	43.45	54	-10.55	-	-	13	119	H
			* 2.389228	49.79	RMS	32.1	0	-37.6	44.29	54	-9.71	-	-	13	119	H
			* 2.39	59.63	Pk	32.1	0	-37.6	54.13	-	-	74	-19.87	343	400	V
			* 2.361455	62.26	Pk	32	0	-37.6	56.66	-	-	74	-17.34	343	400	V
			* 2.39	49.53	RMS	32.1	0	-37.6	44.03	54	-9.97	-	-	343	400	V
			* 2.381266	49.8	RMS	32.1	0	-37.6	44.3	54	-9.7	-	-	343	400	V

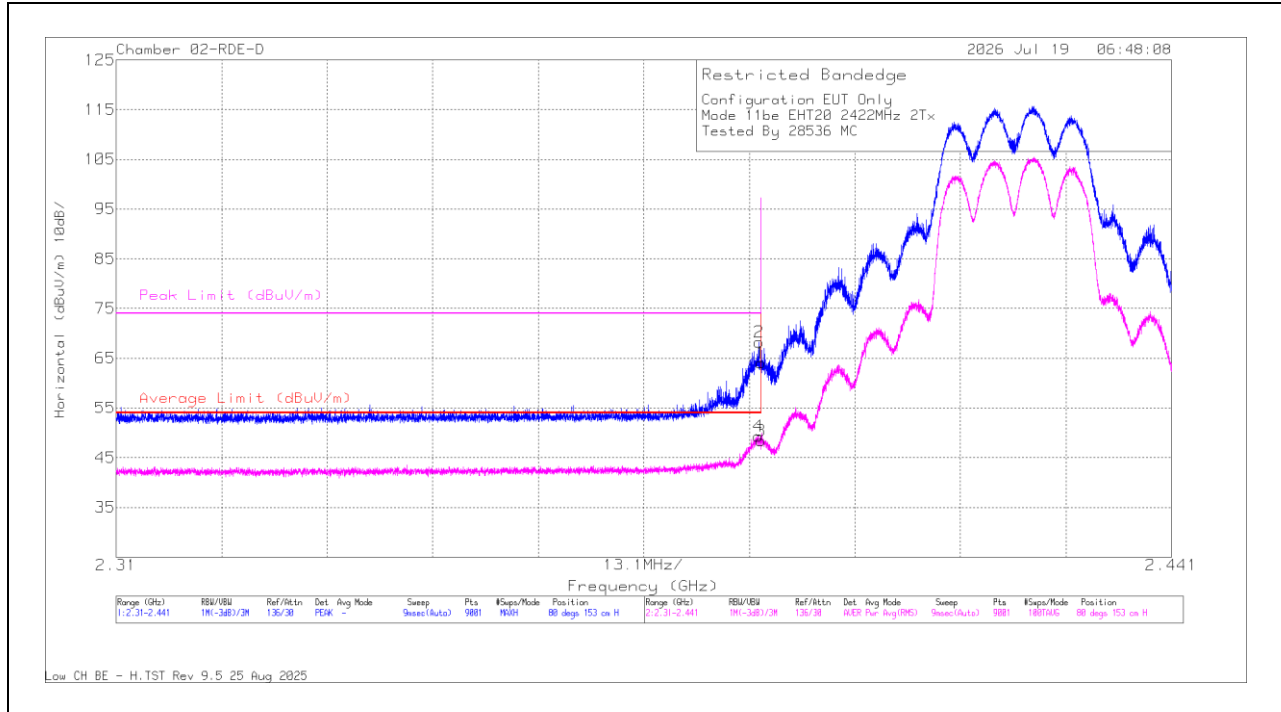
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

WORST-CASE LOW BANDEDGE **11be-Mode / MIMO ANT 4+3 / CHANNEL 3 / 2422 MHz / SU:**

HORIZONTAL RESULT

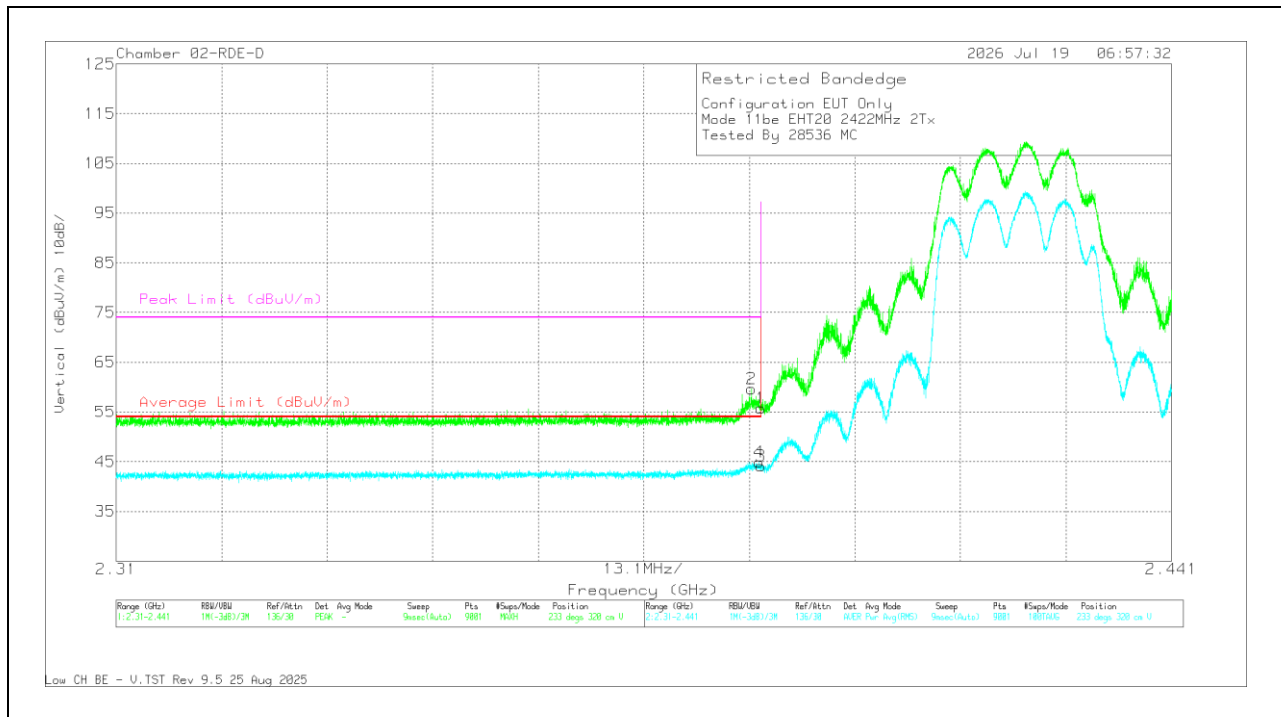


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226574 ACF (dBm)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	70.83	Pk	32.2	-38.9	0	64.13	-	-	74	-9.87	80	153	H
2	* 2.389825	74.99	Pk	32.2	-38.9	0	68.29	-	-	74	-5.71	80	153	H
3	* 2.39	55.19	RMS	32.2	-38.9	0	48.49	54	-5.51	-	-	80	153	H
4	* 2.389738	56.01	RMS	32.2	-38.9	0	49.31	54	-4.69	-	-	80	153	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	226674 ACF (dBm)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	62.46	PK	32.2	-38.9	0	55.76	-	-	74	-18.24	233	320	V
2	* 2.388894	60.44	PK	32.2	-39	0	59.64	-	-	74	-14.36	233	320	V
3	* 2.39	50.87	RMS	32.2	-38.9	0	44.17	54	-9.83	-	-	233	320	V
4	* 2.389781	51.58	RMS	32.2	-38.9	0	44.88	54	-9.12	-	-	233	320	V

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

9.1.7. 802.11n/be MIMO CDD MODE – LOW BANDEDGE – CHANNEL 4

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	2427	4+3	* 2.39	66.11	Pk	32.2	0	-37.08	61.23	-	-	74	-12.77	195	111	H
			* 2.389985	68.22	Pk	32.2	0	-37.08	63.34	-	-	74	-10.66	195	111	H
			* 2.39	51.34	RMS	32.2	0	-37.08	46.46	54	-7.54	-	-	195	111	H
			* 2.389985	51.82	RMS	32.2	0	-37.08	46.94	54	-7.06	-	-	195	111	H
			* 2.39	59.85	Pk	32.2	0	-37.08	54.97	-	-	74	-19.03	358	364	V
			* 2.378457	61.88	Pk	32.2	0	-37.14	56.94	-	-	74	-17.06	358	364	V
			* 2.39	49.19	RMS	32.2	0	-37.08	44.31	54	-9.69	-	-	358	364	V
EHT20 (SU Mode)	2427	4+3	* 2.38965	50.23	RMS	32.2	0	-37.08	45.35	54	-8.65	-	-	358	364	V
			* 2.39	61.75	Pk	32.6	0	-36.6	57.75	-	-	74	-16.25	102	124	H
			* 2.388397	66.92	Pk	32.6	0	-36.6	62.92	-	-	74	-11.08	102	124	H
			* 2.39	47.39	RMS	32.6	0	-36.6	43.39	54	-10.61	-	-	102	124	H
			* 2.388937	49.73	RMS	32.6	0	-36.6	45.73	54	-8.27	-	-	102	124	H
			* 2.39	59.59	Pk	32.6	0	-36.6	55.59	-	-	74	-18.41	57	321	V
			* 2.388855	62.11	Pk	32.6	0	-36.6	58.11	-	-	74	-15.89	57	321	V
EHT20 (RU 26/ Index 0)	2427	4+3	* 2.39	46.47	RMS	32.6	0	-36.6	42.47	54	-11.53	-	-	57	321	V
			* 2.388839	46.92	RMS	32.6	0	-36.6	42.92	54	-11.08	-	-	57	321	V
			* 2.39	59.56	Pk	32.2	0	-38.9	52.86	-	-	74	-21.14	83	131	H
			* 2.389912	62.52	Pk	32.2	0	-38.9	55.82	-	-	74	-18.18	83	131	H
			* 2.39	49.4	RMS	32.2	0	-38.9	42.7	54	-11.3	-	-	83	131	H
			* 2.386332	50.12	RMS	32.2	0	-38.9	43.42	54	-10.58	-	-	83	131	H
			* 2.39	60.91	Pk	32.2	0	-38.9	54.21	-	-	74	-19.79	56	377	V
			* 2.381135	62.22	Pk	32.2	0	-38.9	55.52	-	-	74	-18.48	56	377	V
			* 2.39	48.69	RMS	32.2	0	-38.9	41.99	54	-12.01	-	-	56	377	V
			* 2.381543	50.18	RMS	32.2	0	-38.9	43.48	54	-10.52	-	-	56	377	V

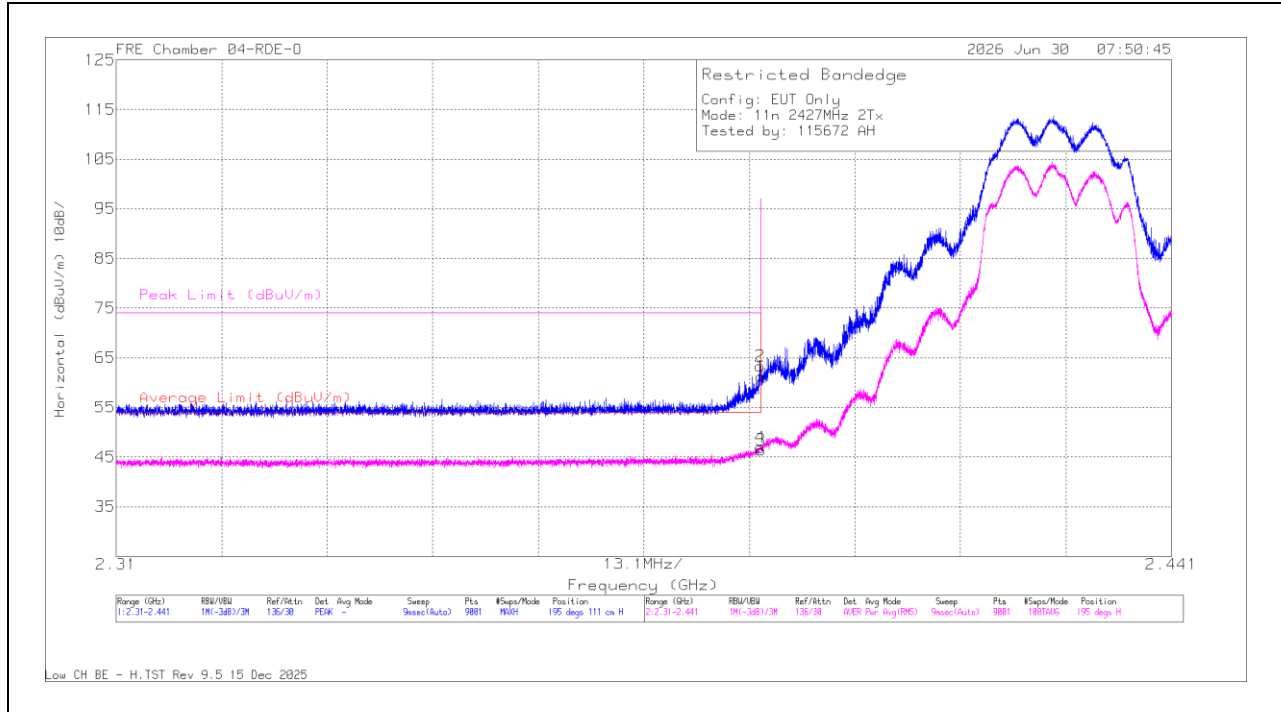
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

WORST-CASE LOW BANDEDGE **11n-Mode / MIMO ANT 4+3 / CHANNEL 4 / 2427 MHz:**

HORIZONTAL RESULT



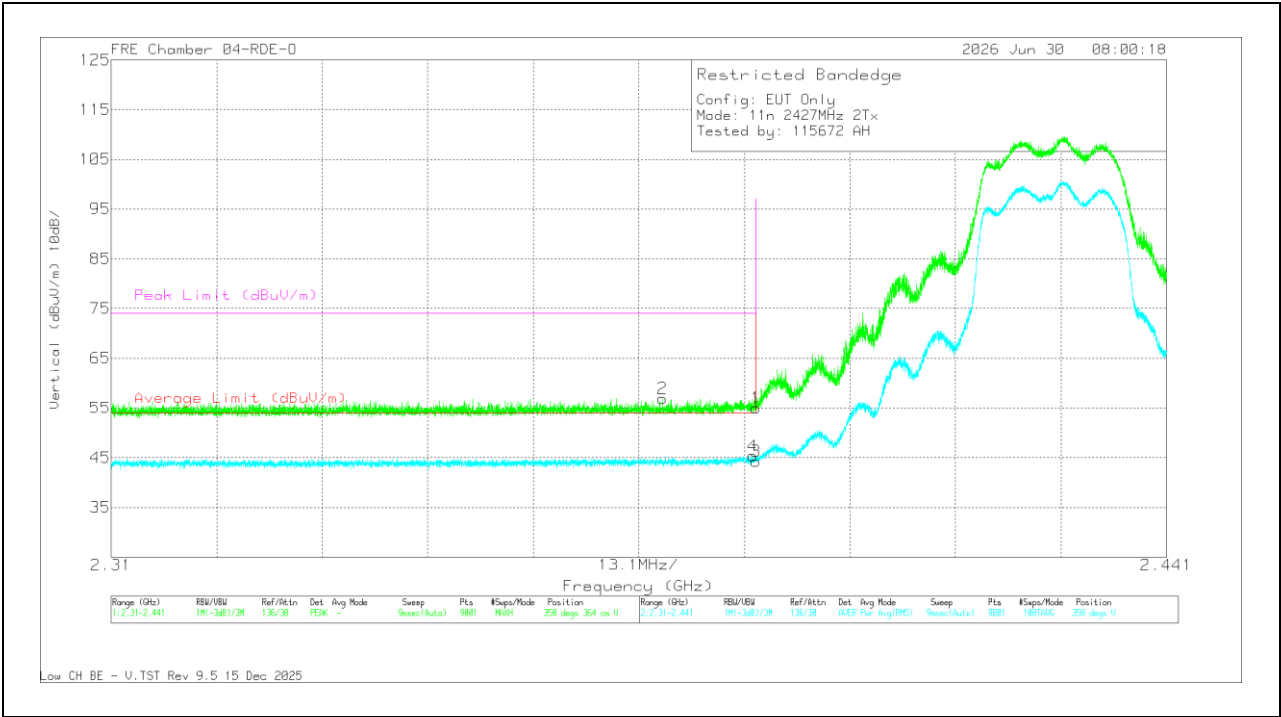
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200896 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	66.11	Pk	32.2	0	-37.08	61.23	-	-	74	-12.77	195	111	H
2	* 2.389985	68.22	Pk	32.2	0	-37.08	63.34	-	-	74	-10.66	195	111	H
3	* 2.39	51.34	RMS	32.2	0	-37.08	46.46	54	-7.54	-	-	195	111	H
4	* 2.389985	51.82	RMS	32.2	0	-37.08	46.94	54	-7.06	-	-	195	111	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	200896 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	59.85	PK	32.2	0	-37.08	54.97	-	-	74	-19.03	358	364	V
2	* 2.378457	61.88	PK	32.2	0	-37.14	56.94	-	-	74	-17.06	358	364	V
3	* 2.39	49.19	RMS	32.2	0	-37.08	44.31	54	-9.69	-	-	358	364	V
4	* 2.38965	50.23	RMS	32.2	0	-37.08	45.35	54	-8.65	-	-	358	364	V

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

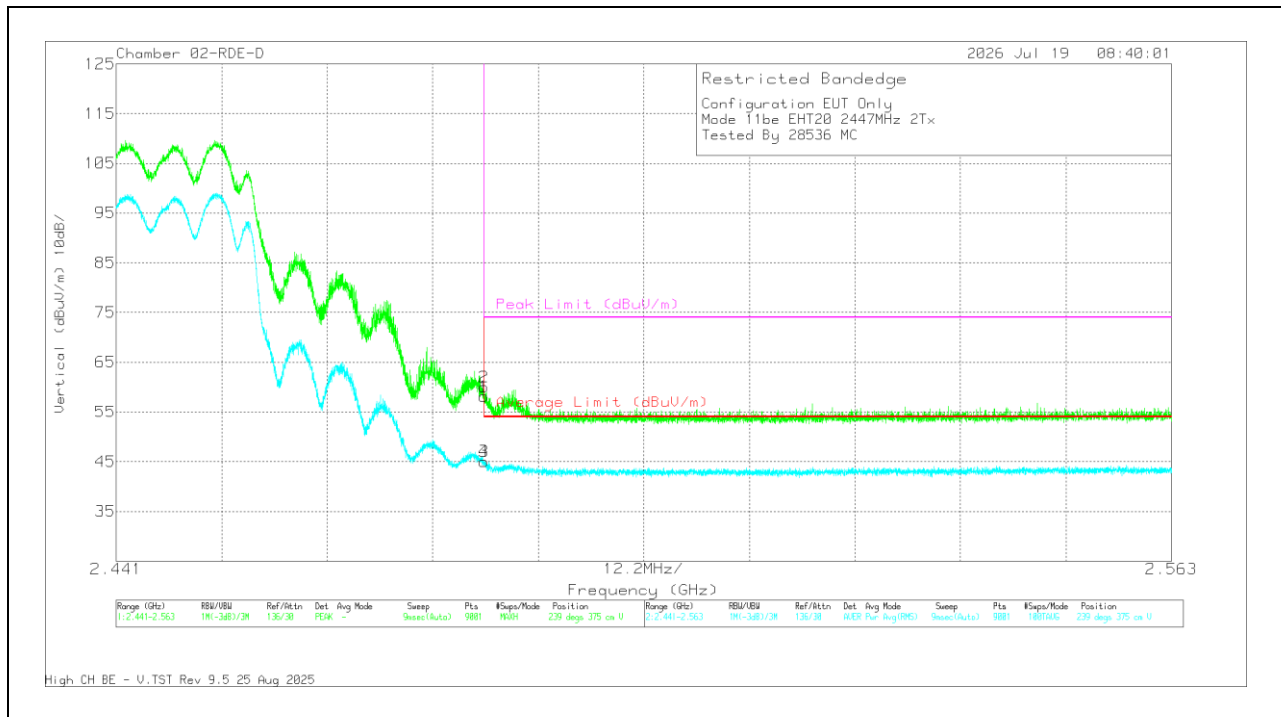
9.1.8. 802.11n/be MIMO CDD MODE – HIGH BANDEDGE – CHANNEL 8

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	2447	4+3	* 2.4835	64.68	Pk	32.4	0	-36.91	60.17	-	-	74	-13.83	196	173	H
			* 2.48583	68.91	Pk	32.4	0	-36.92	64.39	-	-	74	-9.61	196	173	H
			* 2.4835	51.59	RMS	32.4	0	-36.91	47.08	54	-6.92	-	-	196	173	H
			* 2.485152	52.55	RMS	32.4	0	-36.93	48.02	54	-5.98	-	-	196	173	H
			* 2.4835	65.68	Pk	32.4	0	-36.91	61.17	-	-	74	-12.83	174	364	V
			* 2.483959	67.15	Pk	32.4	0	-36.9	62.65	-	-	74	-11.35	174	364	V
			* 2.4835	51.66	RMS	32.4	0	-36.91	47.15	54	-6.85	-	-	174	364	V
			* 2.483634	53.13	RMS	32.4	0	-36.9	48.63	54	-5.37	-	-	174	364	V
EHT20 (SU Mode)	2447	4+3	* 2.4835	69.03	Pk	32.2	0	-38.7	62.53	-	-	74	-11.47	96	139	H
			* 2.48423	73.76	Pk	32.2	0	-38.7	67.26	-	-	74	-6.74	96	139	H
			* 2.4835	53.91	RMS	32.2	0	-38.7	47.41	54	-6.59	-	-	96	139	H
			* 2.485287	55.79	RMS	32.2	0	-38.7	49.29	54	-4.71	-	-	96	139	H
			* 2.4835	64.6	Pk	32.2	0	-38.7	58.1	-	-	74	-15.9	239	375	V
			* 2.483512	66.49	Pk	32.2	0	-38.7	59.99	-	-	74	-14.01	239	375	V
			* 2.4835	51.49	RMS	32.2	0	-38.7	44.99	54	-9.01	-	-	239	375	V
			* 2.483512	51.58	RMS	32.2	0	-38.7	45.08	54	-8.92	-	-	239	375	V
EHT20 (RU 26 / Index 8)	2447	4+3	* 2.4835	62.17	Pk	32.2	0	-38.7	55.67	-	-	74	-18.33	87	116	H
			* 2.484962	64.1	Pk	32.2	0	-38.7	57.6	-	-	74	-16.4	87	116	H
			* 2.4835	50.08	RMS	32.2	0	-38.7	43.58	54	-10.42	-	-	87	116	H
			* 2.484759	50.73	RMS	32.2	0	-38.7	44.23	54	-9.77	-	-	87	116	H
			* 2.4835	60.72	Pk	32.2	0	-38.7	54.22	-	-	74	-19.78	56	355	V
			2.521346	62.81	Pk	32.3	0	-38.5	56.61	-	-	74	-17.39	56	355	V
			* 2.4835	49.42	RMS	32.2	0	-38.7	42.92	54	-11.08	-	-	56	355	V
			2.562868	50.18	RMS	32.4	0	-38.4	44.18	54	-9.82	-	-	56	355	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	226674 ACF (dBm)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	64.6	PK	32.2	-38.7	0	58.1	-	-	74	-15.9	239	375	V
2	* 2.483512	66.49	PK	32.2	-38.7	0	59.99	-	-	74	-14.01	239	375	V
3	* 2.4835	51.49	RMS	32.2	-38.7	0	44.99	54	-9.01	-	-	239	375	V
4	* 2.483512	51.58	RMS	32.2	-38.7	0	45.08	54	-8.92	-	-	239	375	V

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

PK - Peak detector

RMS - RMS detection

9.1.9. 802.11n/be SISO MODE – HIGH BANDEDGE – CHANNEL 9

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	2452	4	* 2.4835	65.59	Pk	32.3	0	-39.37	58.52	-	-	74	-15.48	167	142	H
			* 2.483512	66.53	Pk	32.3	0	-39.37	59.46	-	-	74	-14.54	167	142	H
			* 2.4835	51.63	RMS	32.3	0	-39.37	44.56	54	-9.44	-	-	167	142	H
			* 2.484935	51.91	RMS	32.3	0	-39.36	44.85	54	-9.15	-	-	167	142	H
			* 2.4835	61.08	Pk	32.3	0	-39.37	54.01	-	-	74	-19.99	336	384	V
			* 2.5185	63.12	Pk	32.3	0	-39.31	56.11	-	-	74	-17.89	336	384	V
		3	* 2.4835	49.97	RMS	32.3	0	-39.37	42.9	54	-11.1	-	-	336	384	V
			* 2.503981	50.88	RMS	32.4	0	-39.28	44	54	-10	-	-	336	384	V
			* 2.4835	63.19	Pk	32.3	0	-39.37	56.12	-	-	74	-17.88	352	117	H
			* 2.483742	64.85	Pk	32.3	0	-39.37	57.78	-	-	74	-16.22	352	117	H
			* 2.4835	50.86	RMS	32.3	0	-39.37	43.79	54	-10.21	-	-	352	117	H
			* 2.483959	51.92	RMS	32.3	0	-39.37	44.85	54	-9.15	-	-	352	117	H
			* 2.4835	61.67	Pk	32.3	0	-39.37	54.6	-	-	74	-19.4	287	107	V
			* 2.483932	63.63	Pk	32.3	0	-39.37	56.56	-	-	74	-17.44	287	107	V
			* 2.4835	50.6	RMS	32.3	0	-39.37	43.53	54	-10.47	-	-	287	107	V
			* 2.485938	51.24	RMS	32.4	0	-39.35	44.29	54	-9.71	-	-	287	107	V
EHT20 (SU Mode)	2452	4	* 2.4835	63.06	Pk	32.3	0	-37.92	57.44	-	-	74	-16.56	230	108	H
			* 2.483986	65.86	Pk	32.3	0	-37.94	60.22	-	-	74	-13.78	230	108	H
			* 2.4835	48.47	RMS	32.3	0	-37.92	42.85	54	-11.15	-	-	230	108	H
			* 2.484162	49.55	RMS	32.3	0	-37.94	43.91	54	-10.09	-	-	230	108	H
			* 2.4835	66.96	Pk	32.3	0	-37.92	61.34	-	-	74	-12.66	247	195	V
			* 2.485125	71.94	Pk	32.3	0	-37.96	66.28	-	-	74	-7.72	247	195	V
		3	* 2.4835	52.14	RMS	32.3	0	-37.92	46.52	54	-7.48	-	-	247	195	V
			* 2.483864	53.18	RMS	32.3	0	-37.93	47.55	54	-6.45	-	-	247	195	V
			* 2.4835	65.95	Pk	32.4	0	-36.91	61.44	-	-	74	-12.56	24	113	H
			* 2.483796	72.33	Pk	32.4	0	-36.9	67.83	-	-	74	-6.17	24	113	H
			* 2.4835	53.59	RMS	32.4	0	-36.91	49.08	54	-4.92	-	-	24	113	H
			* 2.483986	54.24	RMS	32.4	0	-36.9	49.74	54	-4.26	-	-	24	113	H
			* 2.4835	60.3	Pk	32.4	0	-36.91	55.79	-	-	74	-18.21	285	129	V
			* 2.529995	62.44	Pk	32.5	0	-36.89	58.05	-	-	74	-15.95	285	129	V
			* 2.4835	49.21	RMS	32.4	0	-36.91	44.7	54	-9.3	-	-	285	129	V
			* 2.52624	50.16	RMS	32.5	0	-36.87	45.79	54	-8.21	-	-	285	129	V
EHT20 (RU 26 / Index 8)	2452	4	* 2.4835	65.89	Pk	32.4	0	-37.41	60.88	-	-	74	-13.12	260	115	H
			* 2.483715	66.89	Pk	32.4	0	-37.41	61.88	-	-	74	-12.12	260	115	H
			* 2.4835	49.8	RMS	32.4	0	-37.41	44.79	54	-9.21	-	-	260	115	H
			* 2.483593	50.7	RMS	32.4	0	-37.41	45.69	54	-8.31	-	-	260	115	H
			* 2.4835	65.23	Pk	32.4	0	-37.41	60.22	-	-	74	-13.78	309	228	V
			* 2.483539	66.78	Pk	32.4	0	-37.41	61.77	-	-	74	-12.23	309	228	V
		3	* 2.4835	48.98	RMS	32.4	0	-37.41	43.97	54	-10.03	-	-	309	228	V
			* 2.551983	50.2	RMS	32.5	0	-37.24	45.46	54	-8.54	-	-	309	228	V
			* 2.4835	51.89	Pk	32.4	0	-26.44	57.85	-	-	74	-16.15	43	140	H
			* 2.483607	52.69	Pk	32.4	0	-26.43	58.66	-	-	74	-15.34	43	140	H
			* 2.4835	35.34	RMS	32.4	0	-26.44	41.3	54	-12.7	-	-	43	140	H
			* 2.485409	35.78	RMS	32.4	0	-26.39	41.79	54	-12.21	-	-	43	140	H
			* 2.4835	49.98	Pk	32.4	0	-26.44	55.94	-	-	74	-18.06	9	399	V
			* 2.483566	52.31	Pk	32.4	0	-26.43	58.28	-	-	74	-15.72	9	399	V
			* 2.4835	35.18	RMS	32.4	0	-26.44	41.14	54	-12.86	-	-	9	399	V
			* 2.529832	35.85	RMS	32.4	0	-26.36	41.89	54	-12.11	-	-	9	399	V

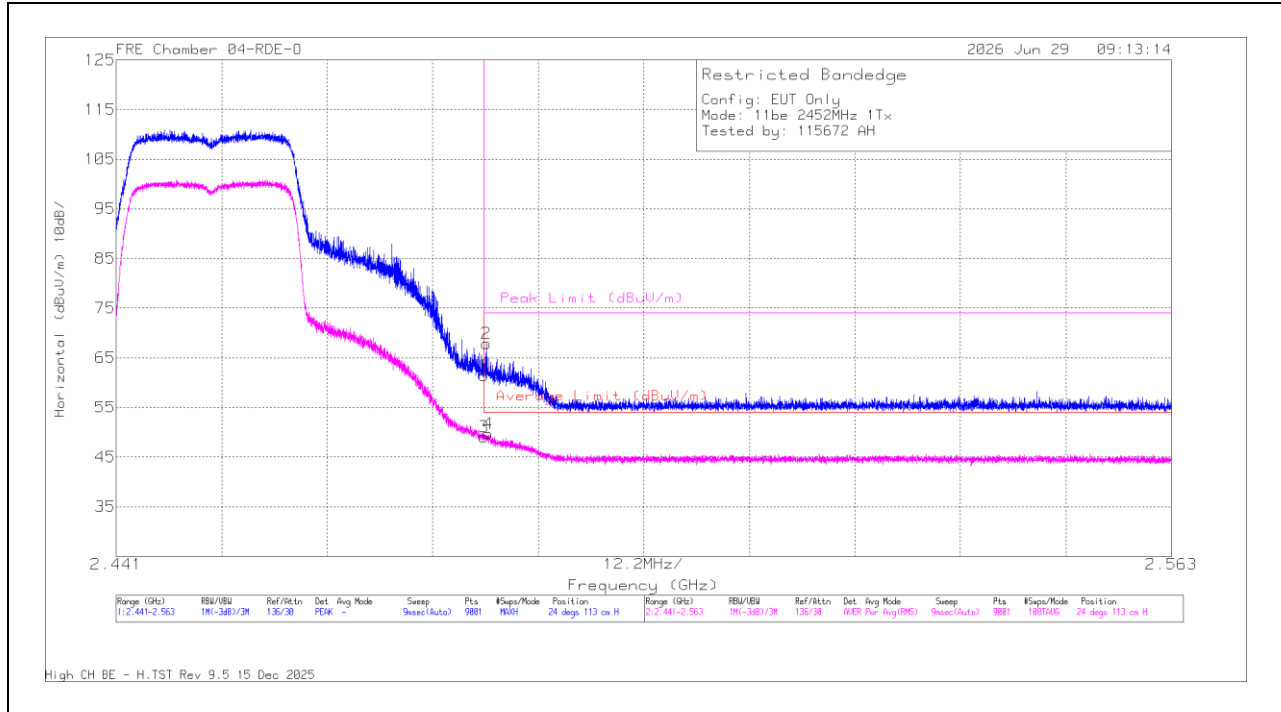
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

WORST-CASE HIGH BANDEDGE **11be-Mode / SISO ANT 3 / CHANNEL 9 / 2452 MHz / SU:**

HORIZONTAL RESULT

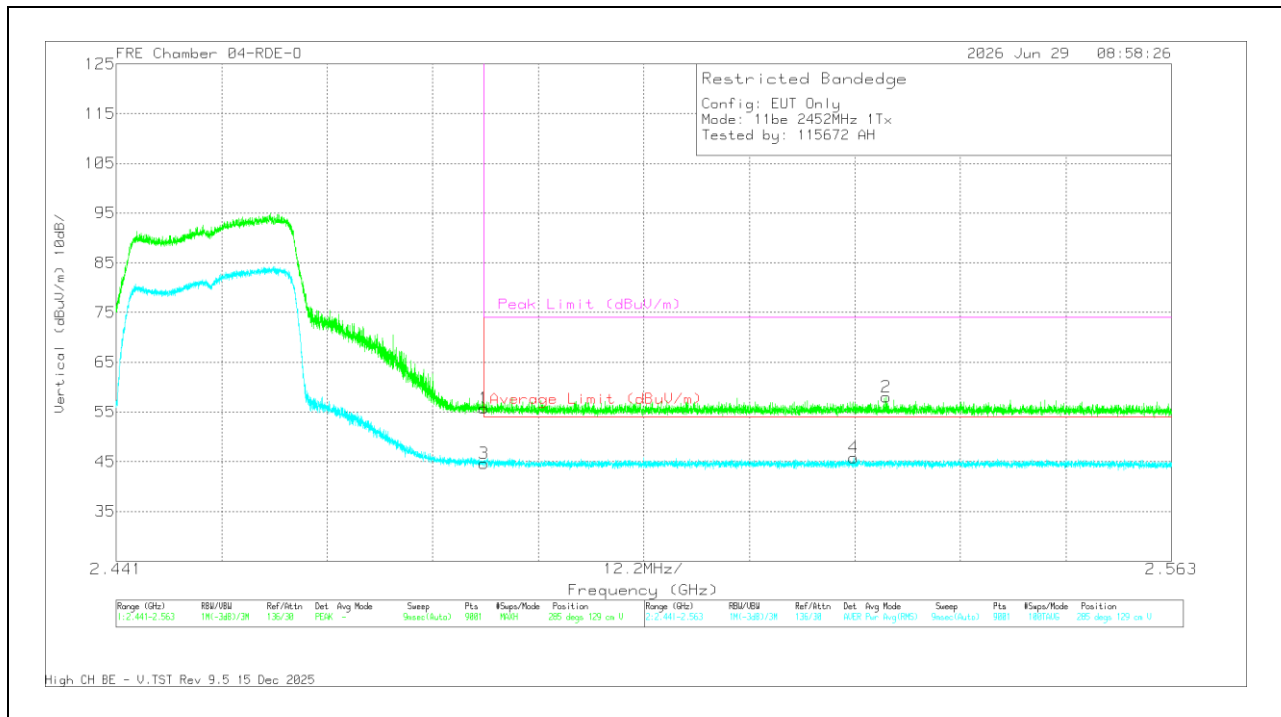


Marker	Frequency (GHz)	Meter Reading (dBu)	Det	200896 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	65.95	Pk	32.4	0	-36.91	61.44	-	-	74	-12.56	24	113	H
2	* 2.483796	72.33	Pk	32.4	0	-36.9	67.83	-	-	74	-6.17	24	113	H
3	* 2.4835	53.59	RMS	32.4	0	-36.91	49.08	54	-4.92	-	-	24	113	H
4	* 2.483986	54.24	RMS	32.4	0	-36.9	49.74	54	-4.26	-	-	24	113	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200000 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.4835	60.3	PK	32.4	0	-36.91	55.79	-	-	74	-18.21	285	129	V
2	2.529996	62.44	PK	32.5	0	-36.89	58.05	-	-	74	-15.95	285	129	V
3	* 2.4835	49.21	RMS	32.4	0	-36.91	44.7	54	-9.3	-	-	285	129	V
4	2.52624	50.16	RMS	32.5	0	-36.87	45.79	54	-8.21	-	-	285	129	V

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

PK - Peak detector

RMS - RMS detection

9.1.10. 802.11n/be MIMO CDD MODE – HIGH BANDEDGE – CHANNEL 9

DTS (MIMO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	2452	4+3	* 2.4835	69.58	Pk	32.4	0	-36.91	65.07	-	-	74	-8.93	202	110	H
			* 2.484433	72.1	Pk	32.4	0	-36.91	67.59	-	-	74	-6.41	202	110	H
			* 2.4835	52.92	RMS	32.4	0	-36.91	48.41	54	-5.59	-	-	202	110	H
			* 2.484813	54.33	RMS	32.4	0	-36.92	49.81	54	-4.19	-	-	202	110	H
			* 2.4835	71.6	Pk	32.4	0	-36.91	67.09	-	-	74	-6.91	175	356	V
			* 2.483729	71.79	Pk	32.4	0	-36.9	67.29	-	-	74	-6.71	175	356	V
			* 2.4835	55.63	RMS	32.4	0	-36.91	51.12	54	-2.88	-	-	175	356	V
			* 2.483661	55.71	RMS	32.4	0	-36.9	51.21	54	-2.79	-	-	175	356	V
EHT20 (SU Mode)	2452	4+3	* 2.4835	71.83	Pk	32.2	0	-38.7	65.33	-	-	74	-8.67	274	102	H
			* 2.484867	74.79	Pk	32.2	0	-38.7	68.29	-	-	74	-5.71	274	102	H
			* 2.4835	56.22	RMS	32.2	0	-38.7	49.72	54	-4.28	-	-	274	102	H
			* 2.484244	57.37	RMS	32.2	0	-38.7	50.87	54	-3.13	-	-	274	102	H
			* 2.4835	61.94	Pk	32.2	0	-38.7	55.44	-	-	74	-18.56	70	365	V
			* 2.48625	65.79	Pk	32.2	0	-38.7	59.29	-	-	74	-14.71	70	365	V
			* 2.4835	49.9	RMS	32.2	0	-38.7	43.4	54	-10.6	-	-	70	365	V
			* 2.485911	51.18	RMS	32.2	0	-38.7	44.68	54	-9.32	-	-	70	365	V
EHT20 (RU 26 / Index 8)	2452	4+3	* 2.4835	63.82	Pk	32.6	0	-37.6	58.82	-	-	74	-15.18	222	121	H
			* 2.484189	65.66	Pk	32.6	0	-37.6	60.66	-	-	74	-13.34	222	121	H
			* 2.4835	48.75	RMS	32.6	0	-37.6	43.75	54	-10.25	-	-	222	121	H
			2.52544	50.03	RMS	32.8	0	-37.6	45.23	54	-8.77	-	-	222	121	H
			* 2.4835	60.87	Pk	32.6	0	-37.6	55.87	-	-	74	-18.13	341	328	V
			2.528612	61.91	Pk	32.8	0	-37.6	57.11	-	-	74	-16.89	341	328	V
			* 2.4835	48.92	RMS	32.6	0	-37.6	43.92	54	-10.08	-	-	341	328	V
			2.537953	49.98	RMS	32.8	0	-37.6	45.18	54	-8.82	-	-	341	328	V

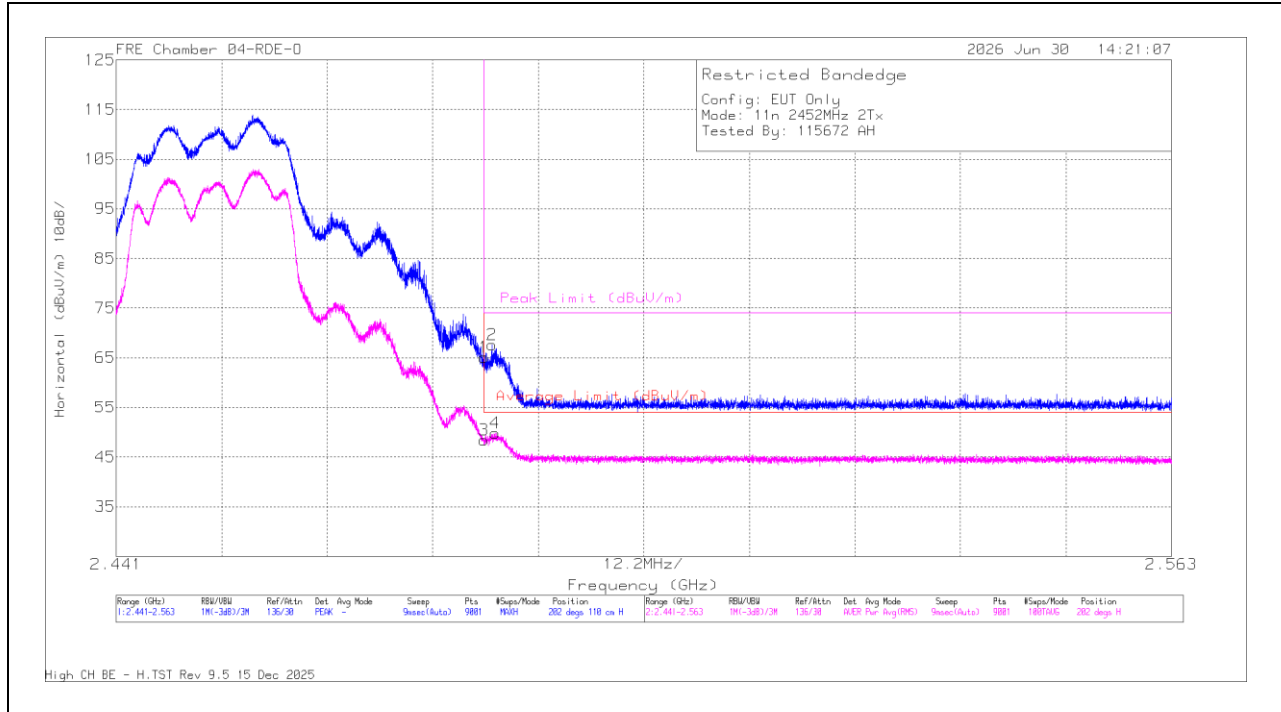
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

WORST-CASE HIGH BANDEDGE **11n-Mode / MIMO ANT 4+3 / CHANNEL 9 / 2452 MHz:**

HORIZONTAL RESULT

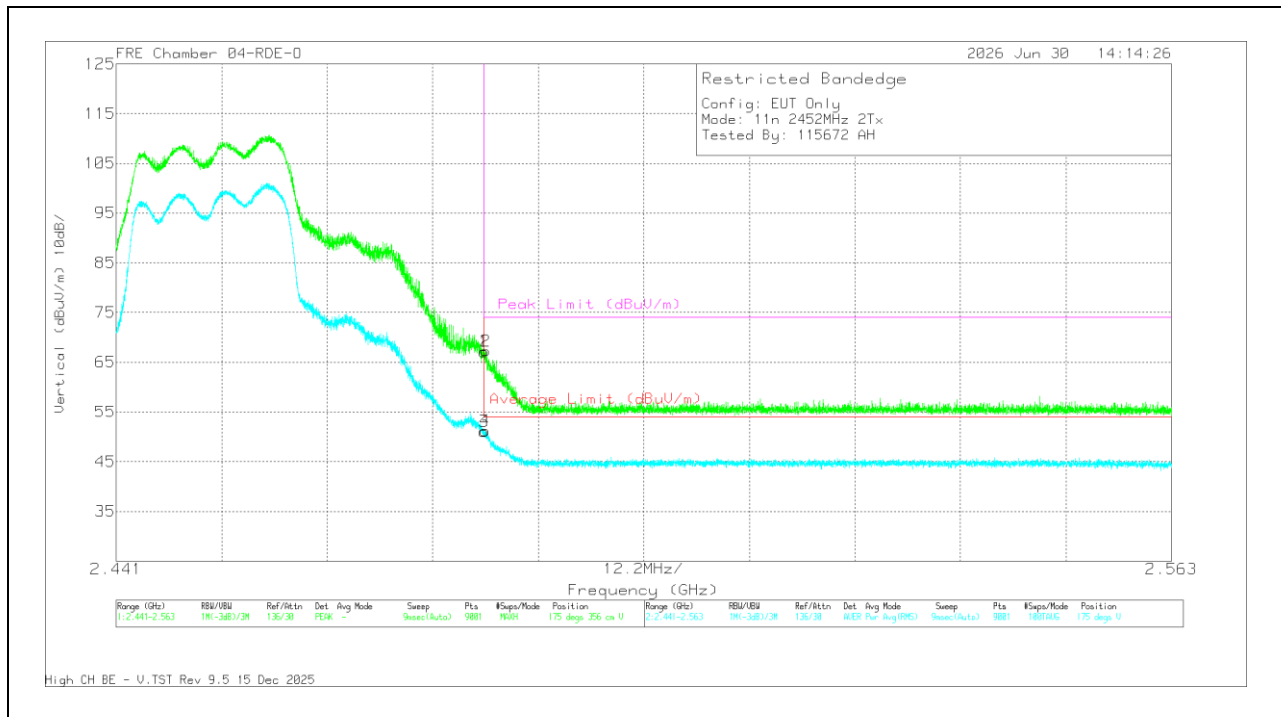


Marker	Frequency (GHz)	Meter Reading (dBu)	Det	200836 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	69.58	Pk	32.4	0	-36.91	65.07	-	-	74	-8.93	202	110	H
2	* 2.484433	72.1	Pk	32.4	0	-36.91	67.59	-	-	74	-6.41	202	110	H
3	* 2.4835	52.92	RMS	32.4	0	-36.91	48.41	54	-5.59	-	-	202	110	H
4	* 2.484813	54.33	RMS	32.4	0	-36.92	49.81	54	-4.19	-	-	202	110	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	200896 ACF (dBm)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	71.6	PK	32.4	0	-36.91	67.09	-	-	74	-6.91	175	356	V
2	* 2.483729	71.79	PK	32.4	0	-36.9	67.29	-	-	74	-6.71	175	356	V
3	* 2.4835	55.63	RMS	32.4	0	-36.91	51.12	54	-2.88	-	-	175	356	V
4	* 2.483661	55.71	RMS	32.4	0	-36.9	51.21	54	-2.79	-	-	175	356	V

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

PK - Peak detector

RMS - RMS detection

9.1.11. 802.11n/be SISO MODE – HIGH BANDEDGE – CHANNEL 10

DTS (SISO)	Channel Frequency (MHz)	Ant. #	Frequency (GHz)	Meter Reading (dBuV)	Det	ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct Reading (dBuV/m)	Avg Limit (dBuV/m)	Avg Margin (dB)	Pk Limit (dBuV/m)	Pk Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
HT20	2457	4	* 2.4835	65.76	Pk	32.3	0	-39.37	58.69	-	-	74	-15.31	167	101	H
			* 2.484217	67	Pk	32.3	0	-39.37	59.93	-	-	74	-14.07	167	101	H
			* 2.4835	51.63	RMS	32.3	0	-39.37	44.56	54	-9.44	-	-	167	101	H
			* 2.484081	51.97	RMS	32.3	0	-39.37	44.9	54	-9.1	-	-	167	101	H
			* 2.4835	62.13	Pk	32.3	0	-39.37	55.06	-	-	74	-18.94	345	268	V
			* 2.485803	63.83	Pk	32.4	0	-39.35	56.88	-	-	74	-17.12	345	268	V
		3	* 2.4835	50.11	RMS	32.3	0	-39.37	43.04	54	-10.96	-	-	345	268	V
			* 2.486196	50.89	RMS	32.4	0	-39.34	43.95	54	-10.05	-	-	345	268	V
			* 2.4835	70.23	Pk	32.4	0	-36.91	65.72	-	-	74	-8.28	31	144	H
			* 2.483566	71.85	Pk	32.4	0	-36.9	67.35	-	-	74	-6.65	31	144	H
			* 2.4835	55.4	RMS	32.4	0	-36.91	50.89	54	-3.11	-	-	31	144	H
			* 2.483634	55.75	RMS	32.4	0	-36.9	51.25	54	-2.75	-	-	31	144	H
			* 2.4835	60.17	Pk	32.4	0	-36.91	55.66	-	-	74	-18.34	275	196	V
			* 2.537776	62.41	Pk	32.4	0	-36.85	57.96	-	-	74	-16.04	275	196	V
			* 2.4835	49.16	RMS	32.4	0	-36.91	44.65	54	-9.35	-	-	275	196	V
			* 2.522838	50.12	RMS	32.5	0	-36.87	45.75	54	-8.25	-	-	275	196	V
EHT20 (SU Mode)	2457	4	* 2.4835	68.95	Pk	32.2	0	-34	67.15	-	-	74	-6.85	309	381	H
			* 2.483512	68.48	Pk	32.2	0	-33.99	66.69	-	-	74	-7.31	309	381	H
			* 2.4835	52.43	RMS	32.2	0	-34	50.63	54	-3.37	-	-	309	381	H
			* 2.483552	52.52	RMS	32.2	0	-33.99	50.73	54	-3.27	-	-	309	381	H
			* 2.4835	67.66	Pk	32.2	0	-34	65.86	-	-	74	-8.14	273	388	V
			* 2.483715	70.2	Pk	32.2	0	-33.99	68.41	-	-	74	-5.59	273	388	V
		3	* 2.4835	51.77	RMS	32.2	0	-34	49.97	54	-4.03	-	-	273	388	V
			* 2.483566	53.2	RMS	32.2	0	-33.99	51.41	54	-2.59	-	-	273	388	V
			* 2.4835	72.26	Pk	32.4	0	-36.91	67.75	-	-	74	-6.25	22	106	H
			* 2.483579	73.04	Pk	32.4	0	-36.9	68.54	-	-	74	-5.46	22	106	H
			* 2.4835	55.89	RMS	32.4	0	-36.91	51.38	54	-2.62	-	-	22	106	H
			* 2.483688	55.93	RMS	32.4	0	-36.9	51.43	54	-2.57	-	-	22	106	H
			* 2.4835	61.54	Pk	32.4	0	-36.91	57.03	-	-	74	-16.97	280	162	V
			* 2.48362	63.55	Pk	32.4	0	-36.9	59.05	-	-	74	-14.95	280	162	V
			* 2.4835	48.99	RMS	32.4	0	-36.91	44.48	54	-9.52	-	-	280	162	V
			* 2.483796	50.56	RMS	32.4	0	-36.9	46.06	54	-7.94	-	-	280	162	V
EHT20 (RU 26 / Index 8)	2457	4	* 2.4835	69.88	Pk	32.4	0	-37.41	64.87	-	-	74	-9.13	261	115	H
			* 2.483566	70.35	Pk	32.4	0	-37.41	65.34	-	-	74	-8.66	261	115	H
			* 2.4835	51.1	RMS	32.4	0	-37.41	46.09	54	-7.91	-	-	261	115	H
			* 2.483905	51.99	RMS	32.4	0	-37.4	46.99	54	-7.01	-	-	261	115	H
			* 2.4835	70.13	Pk	32.4	0	-37.41	65.12	-	-	74	-8.88	311	203	V
			* 2.483688	70.79	Pk	32.4	0	-37.41	65.78	-	-	74	-8.22	311	203	V
		3	* 2.4835	50.43	RMS	32.4	0	-37.41	45.42	54	-8.58	-	-	311	203	V
			* 2.484366	51.59	RMS	32.4	0	-37.4	46.59	54	-7.41	-	-	311	203	V
			* 2.4835	55.88	Pk	32.4	0	-26.44	61.84	-	-	74	-12.16	43	140	H
			* 2.483647	56.29	Pk	32.4	0	-26.43	62.26	-	-	74	-11.74	43	140	H
			* 2.4835	35.17	RMS	32.4	0	-26.44	41.13	54	-12.87	-	-	43	140	H
			* 2.483688	36.82	RMS	32.4	0	-26.43	42.79	54	-11.21	-	-	43	140	H
			* 2.4835	55	Pk	32.4	0	-26.44	60.96	-	-	74	-13.04	9	399	V
			* 2.483566	55.98	Pk	32.4	0	-26.43	61.95	-	-	74	-12.05	9	399	V
			* 2.4835	35.5	RMS	32.4	0	-26.44	41.46	54	-12.54	-	-	9	399	V
			* 2.486114	36.56	RMS	32.4	0	-26.38	42.58	54	-11.42	-	-	9	399	V

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

Pk - Peak detector

RMS - RMS detection