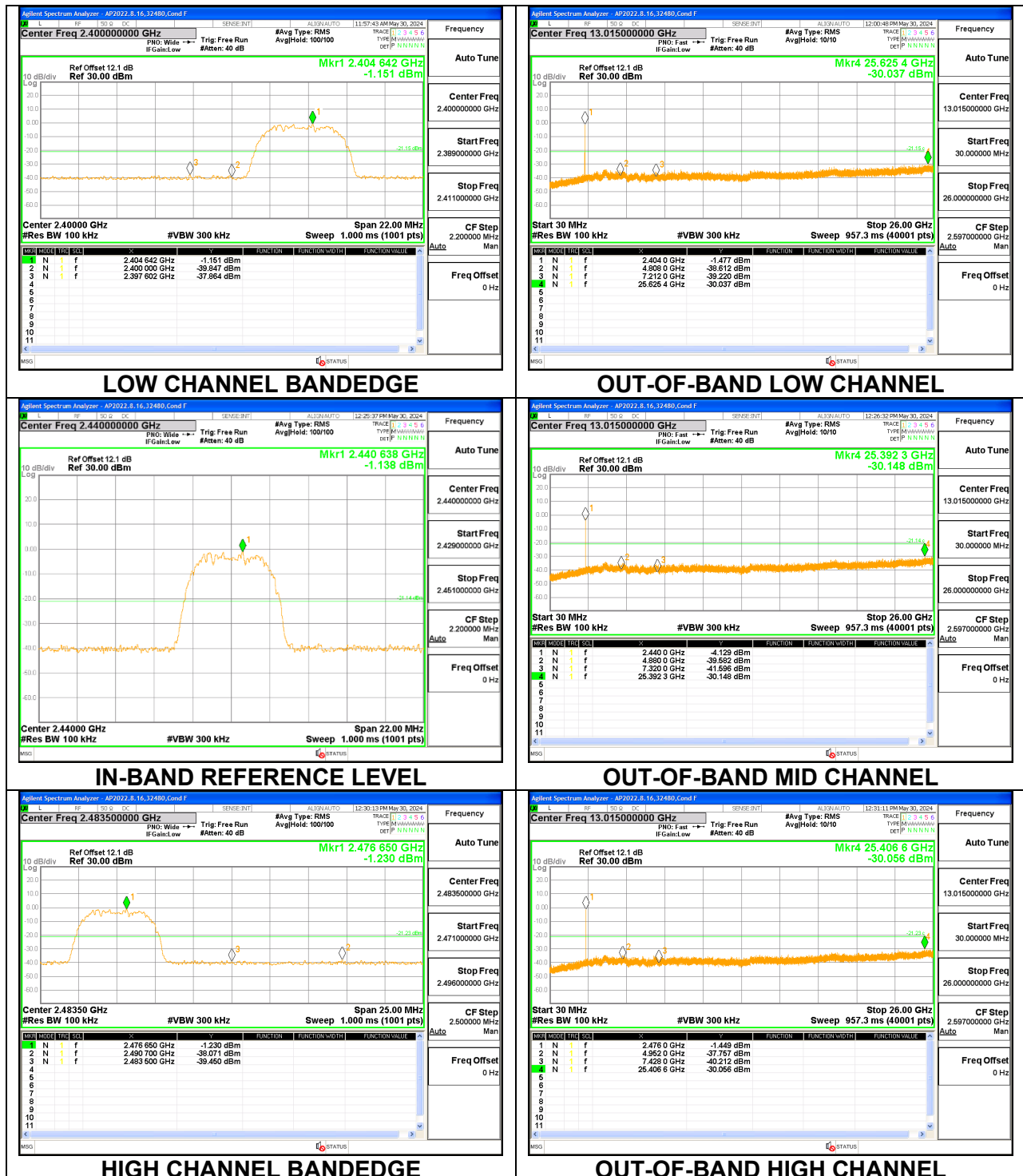
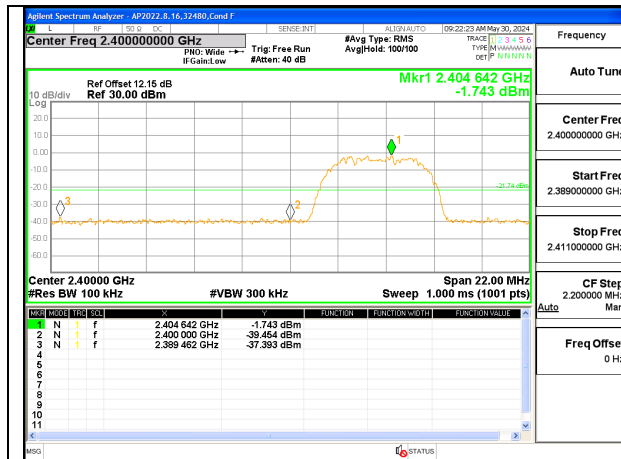


9.7.7. LOW POWER HDR (HDR8)

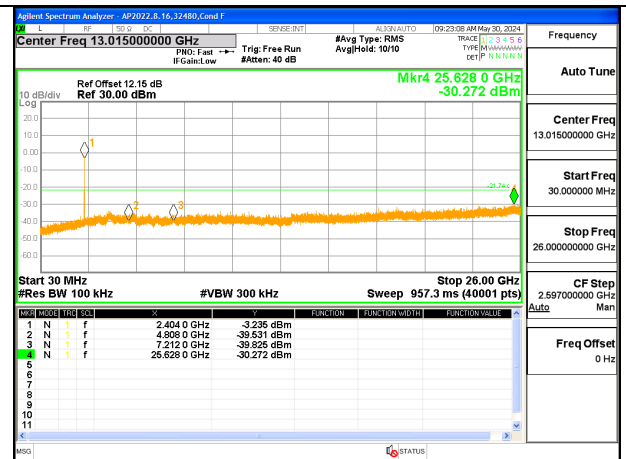
ANT 4



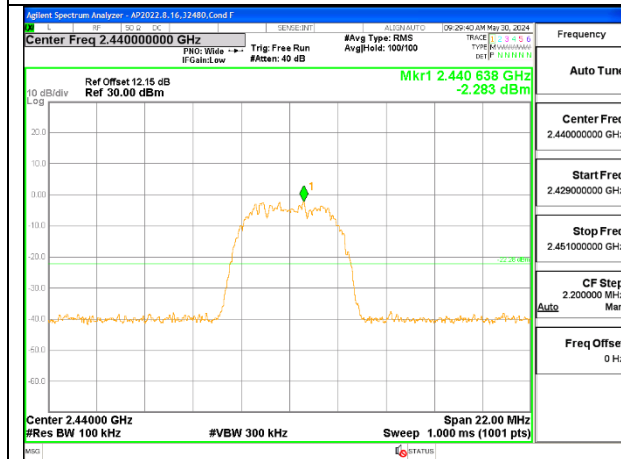
ANT 3



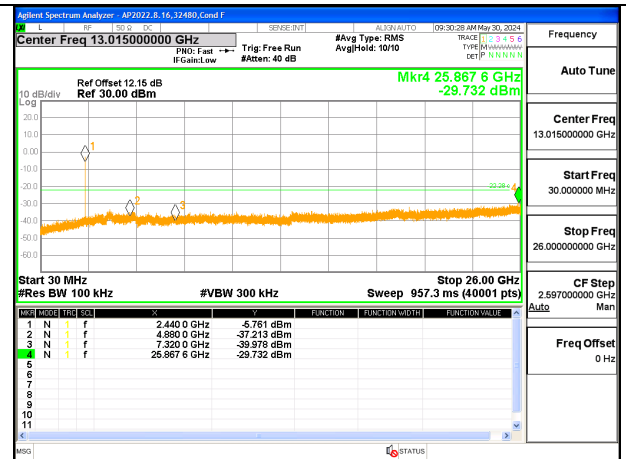
LOW CHANNEL BANDEDGE



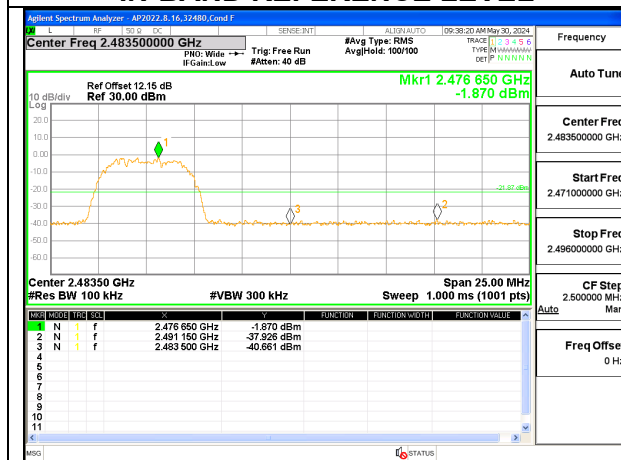
OUT-OF-BAND LOW CHANNEL



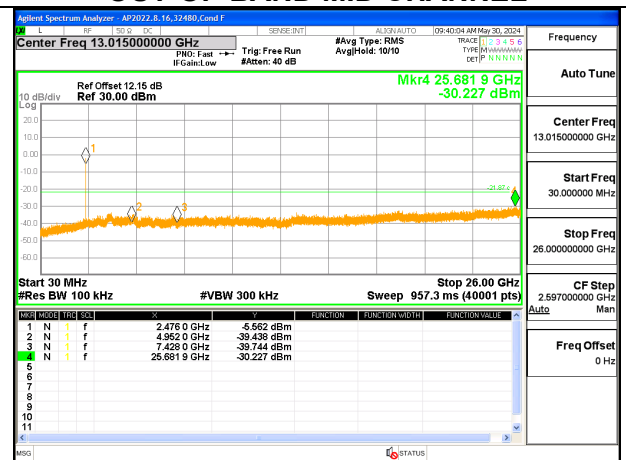
IN-BAND REFERENCE LEVEL



OUT-OF-BAND MID CHANNEL



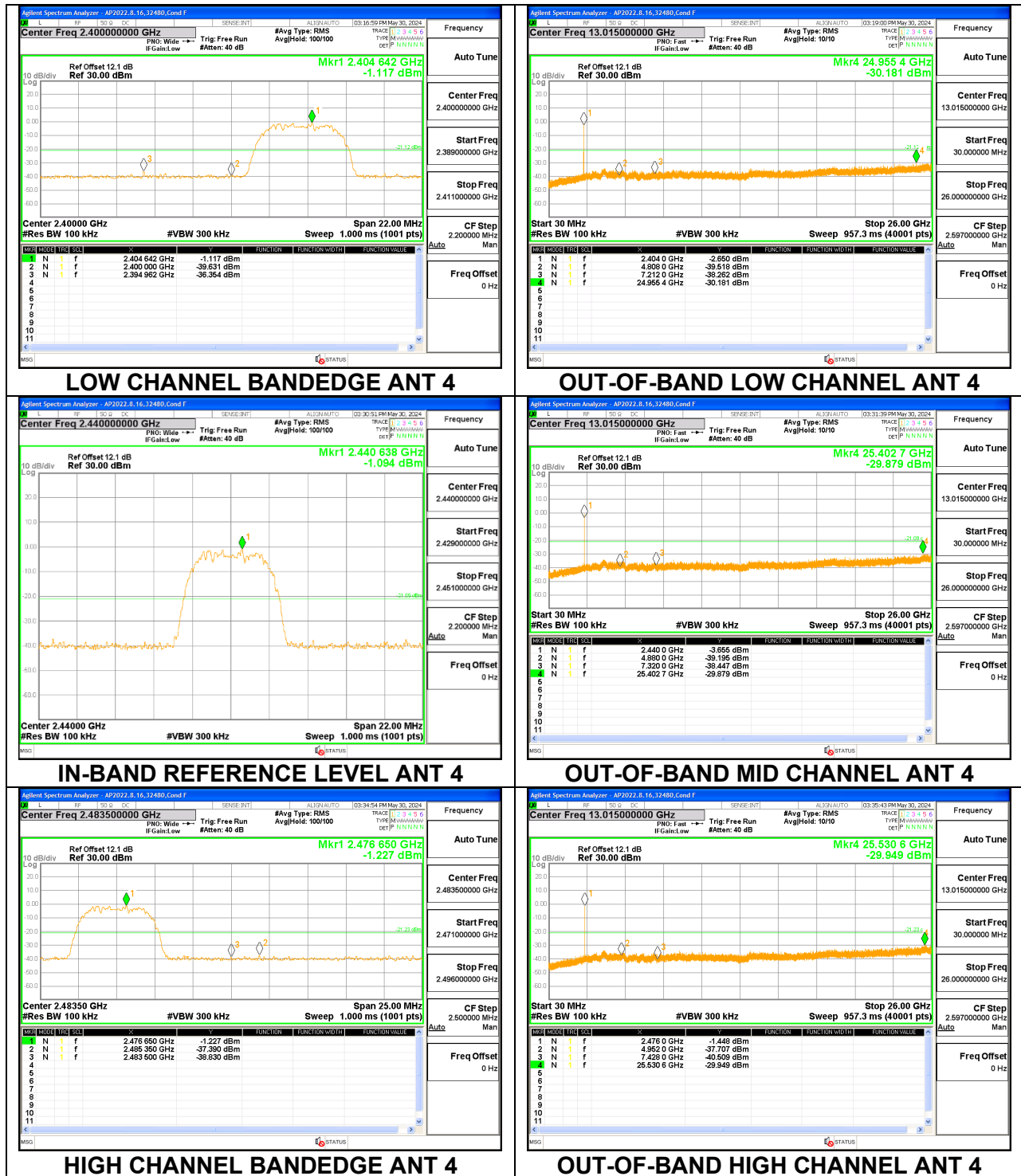
HIGH CHANNEL BANDEDGE



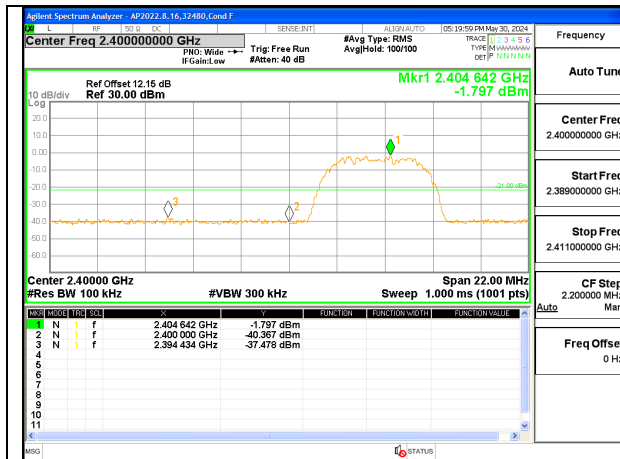
OUT-OF-BAND HIGH CHANNEL

9.7.8. LOW POWER HDR TXBF (HDR8)

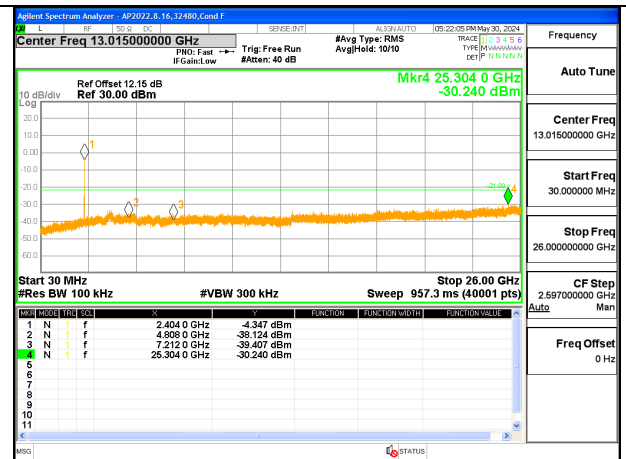
ANT 4



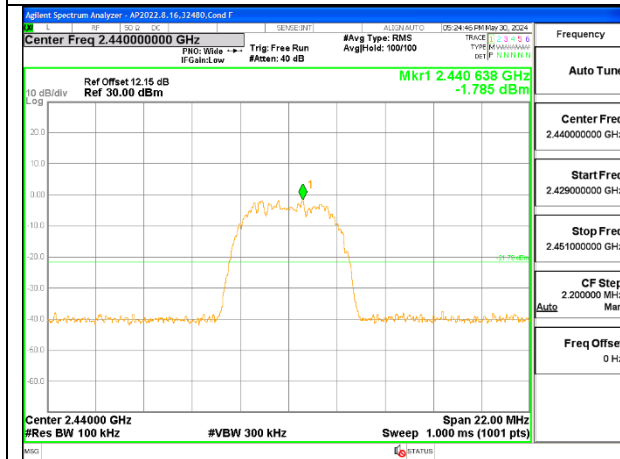
ANT 3



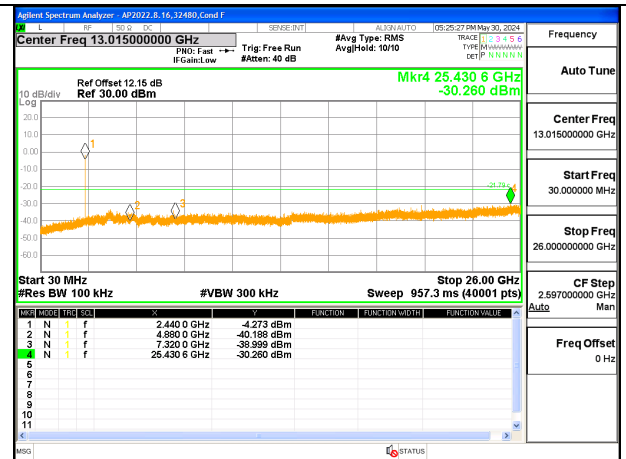
LOW CHANNEL BANDEDGE ANT 3



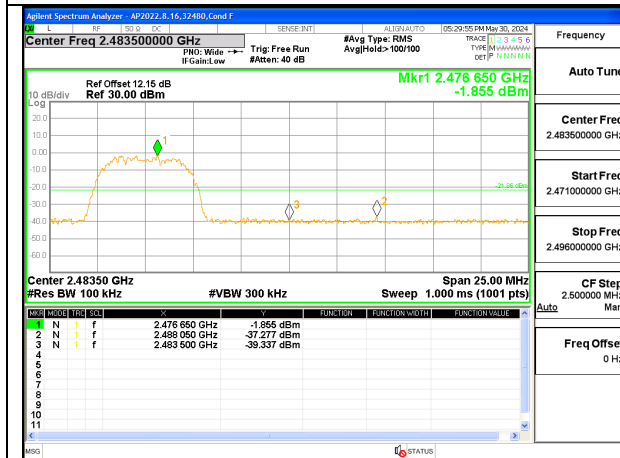
OUT-OF-BAND LOW CHANNEL ANT 3



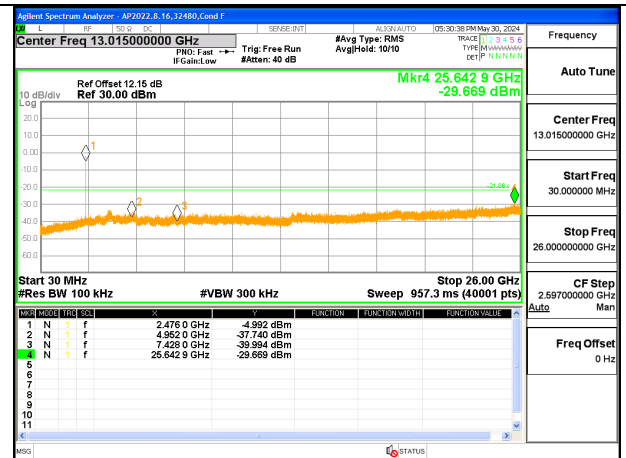
IN-BAND REFERENCE LEVEL ANT 3



OUT-OF-BAND MID CHANNEL ANT 3



HIGH CHANNEL BANDEDGE ANT 3



OUT-OF-BAND HIGH CHANNEL ANT 3

10. RADIATED TEST RESULTS

10.1. LIMITS AND PROCEDURE

LIMITS

FCC §15.205 and §15.209

RSS-GEN, Section 8.9 and 8.10.

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

TEST PROCEDURE

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

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

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 KHz for peak measurements.

For final scans above 1 GHz test, two methods are used: the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T (10 Hz) video bandwidth with peak detector for average measurements; and other method with resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

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

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

Note: The limits in CFR 47, Part 15, Subpart C, paragraph 15.209(a), are identical to those in RSS-Gen section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as report in the table) using free space impedance of 377 Ohms. For example, the measurement at frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to $Y-51.5 = Z$ dBuA/m, which has the same margin, W dB to the corresponding RSS-Gen Table 6 limit as it has to 15.209(a) limit.

In addition:

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

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

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

RESULTS:

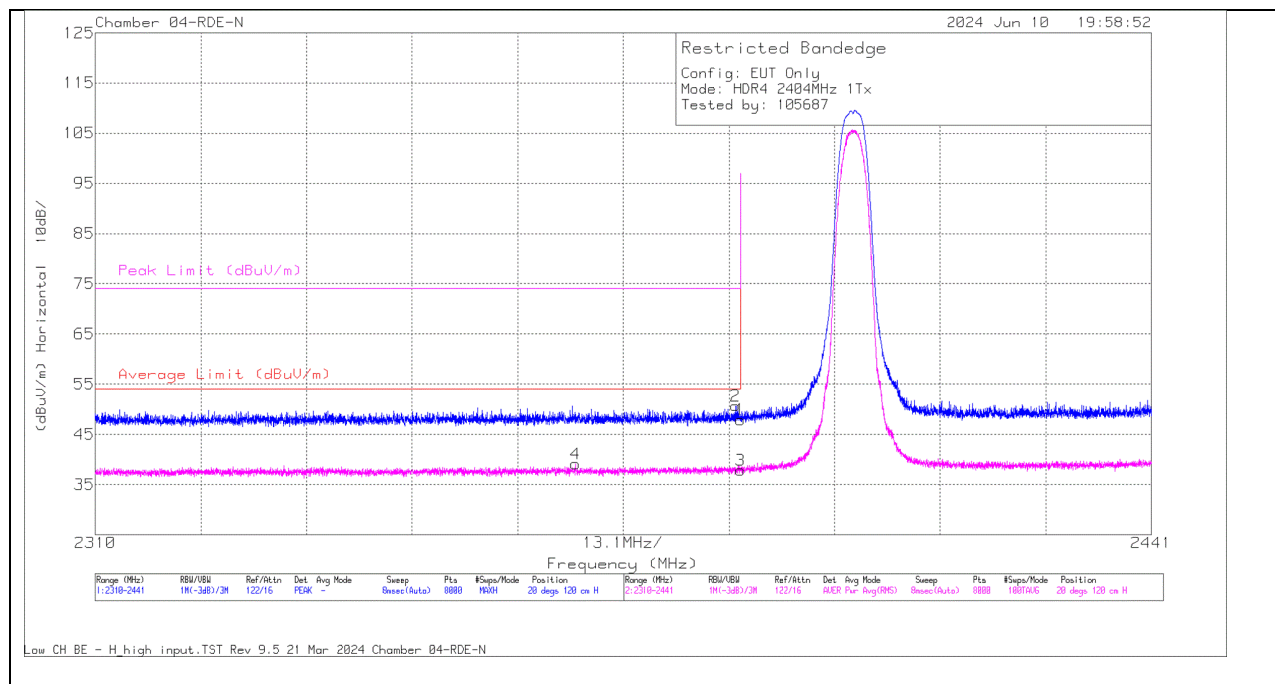
10.2. TRANSMITTER ABOVE 1 GHz

10.2.1. HIGH POWER HDR (HDR4)

ANT 4

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



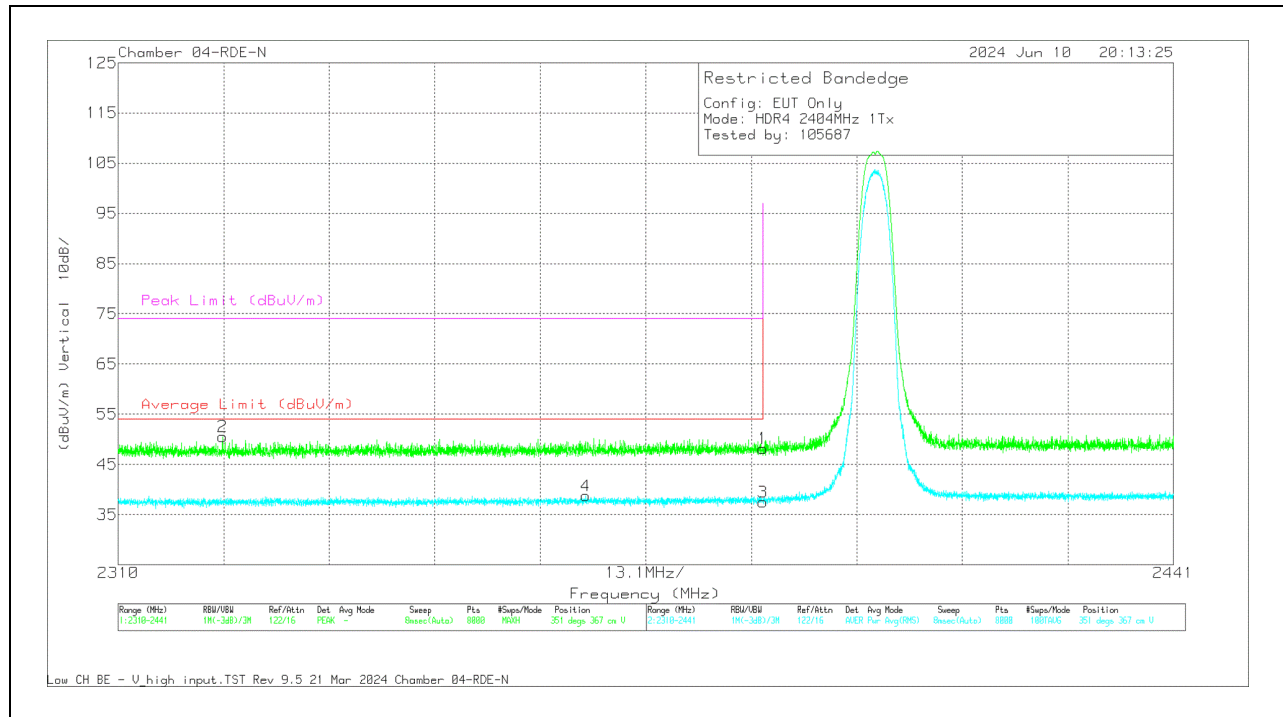
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*2369.547	34.4	RMS	31.7	-27.02	39.08	54	-14.92	-	-	20	120	H
2	*2389.379	46.07	Pk	31.8	-27.16	50.71	-	-	74	-23.29	20	120	H
1	*2390	43.23	Pk	31.8	-27.17	47.86	-	-	74	-26.14	20	120	H
3	*2390	33.2	RMS	31.8	-27.17	37.83	54	-16.17	-	-	20	120	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2322.954	46.23	Pk	31.5	-27.15	50.58	-	-	74	-23.42	351	367	V
4	*2368.056	34.01	RMS	31.7	-27.01	38.7	54	-15.3	-	-	351	367	V
1	*2390	43.53	Pk	31.8	-27.17	48.16	-	-	74	-25.84	351	367	V
3	*2390	32.83	RMS	31.8	-27.17	37.46	54	-16.54	-	-	351	367	V

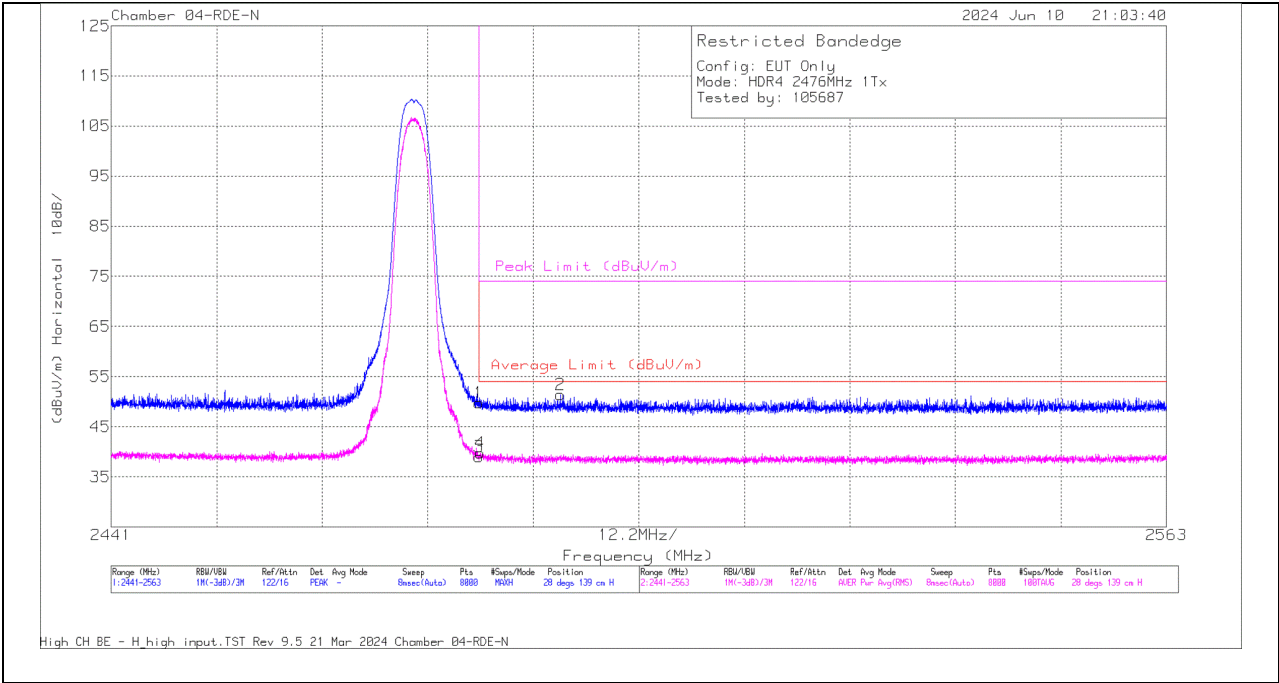
Pk - Peak detector

RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



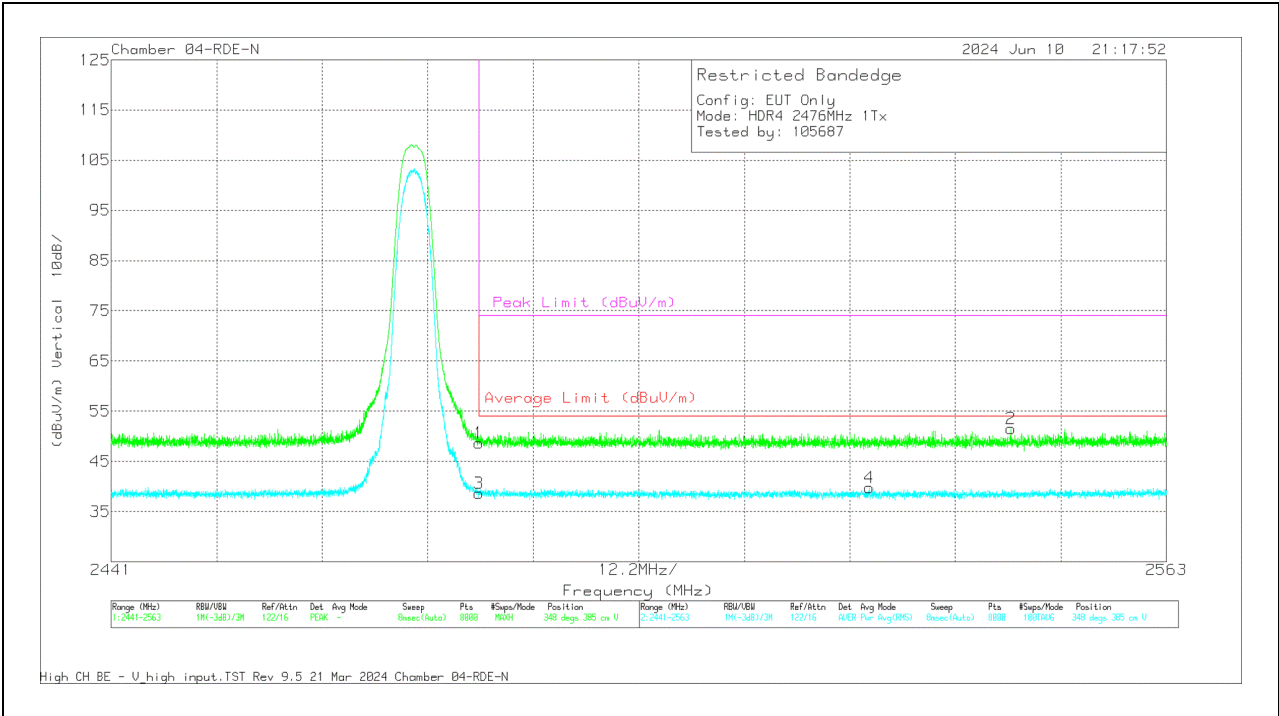
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	44.58	Pk	32.2	-27	49.78	-	-	74	-24.22	28	139	H
3	*2483.5	33.81	RMS	32.2	-27	39.01	54	-14.99	-	-	28	139	H
4	*2483.629	34.55	RMS	32.2	-27	39.75	54	-14.25	-	-	28	139	H
2	*2492.948	46.15	Pk	32.2	-26.99	51.36	-	-	74	-22.64	28	139	H

Pk - Peak detector

RMS - RMS detection

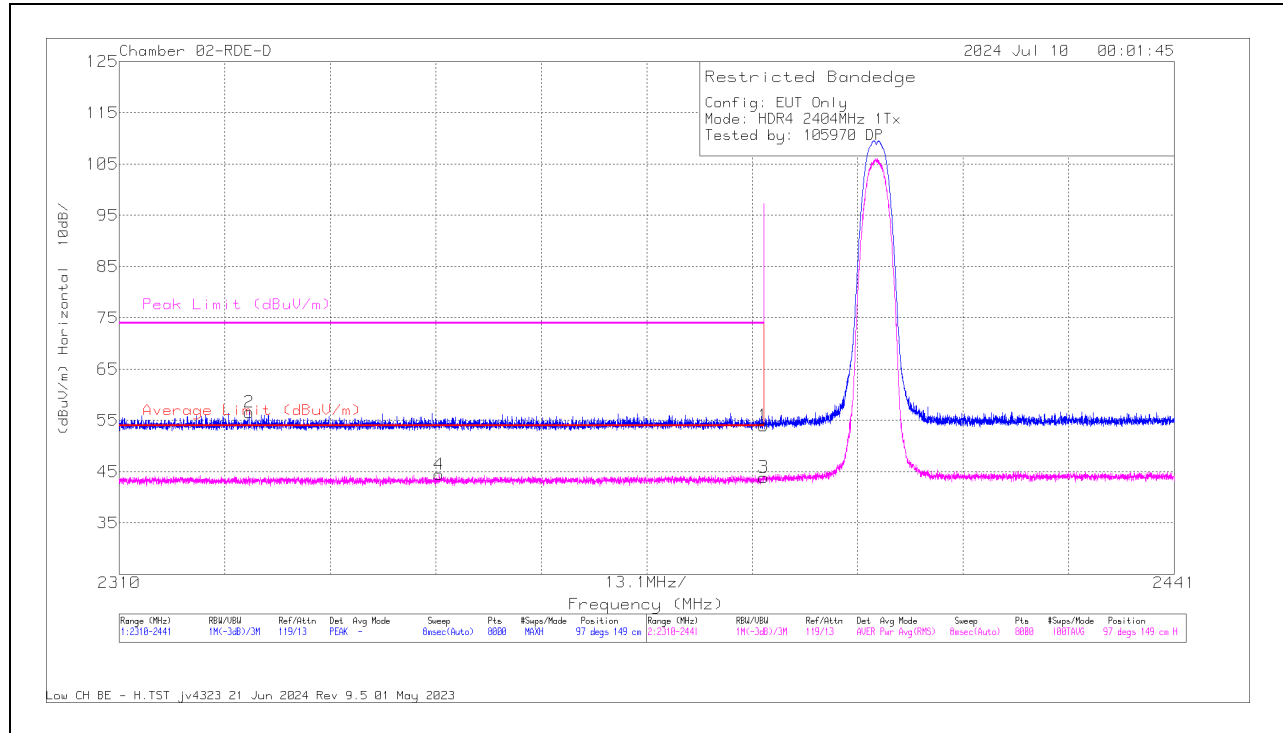
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	43.45	Pk	32.2	-27	48.65	-	-	74	-25.35	348	385	V
3	*2483.5	33.46	RMS	32.2	-27	38.66	54	-15.34	-	-	348	385	V
4	2528.669	34.53	RMS	32.2	-26.99	39.74	54	-14.26	-	-	348	385	V
2	2545.019	46.23	Pk	32.2	-26.88	51.55	-	-	74	-22.45	348	385	V

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

ANT 3**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

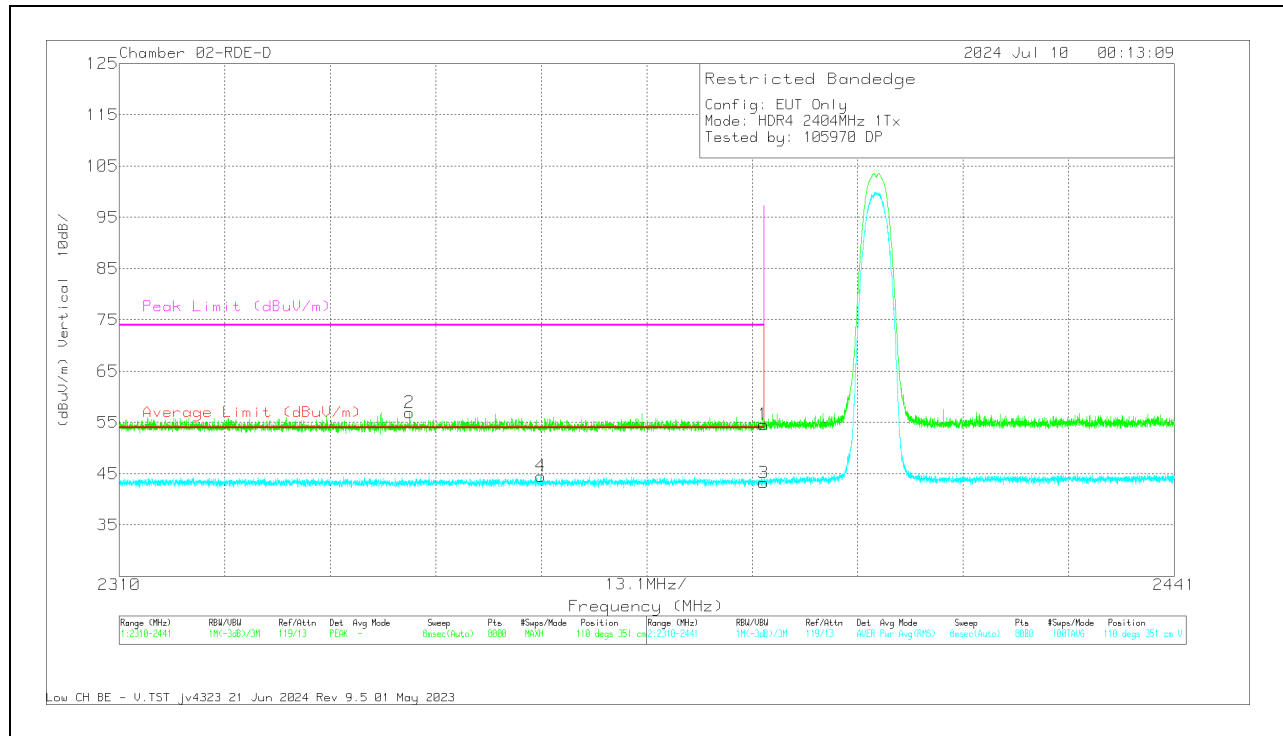
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	41.42	Pk	32.2	-19.6	54.02	-	-	74	-19.98	97	149	H
2	* 2326.148	44.28	Pk	32	-19.7	56.58	-	-	74	-17.42	97	149	H
3	* 2390	31.32	RMS	32.2	-19.6	43.92	54	-10.08	-	-	97	149	H
4	* 2349.731	31.96	RMS	32.1	-19.6	44.46	54	-9.54	-	-	97	149	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



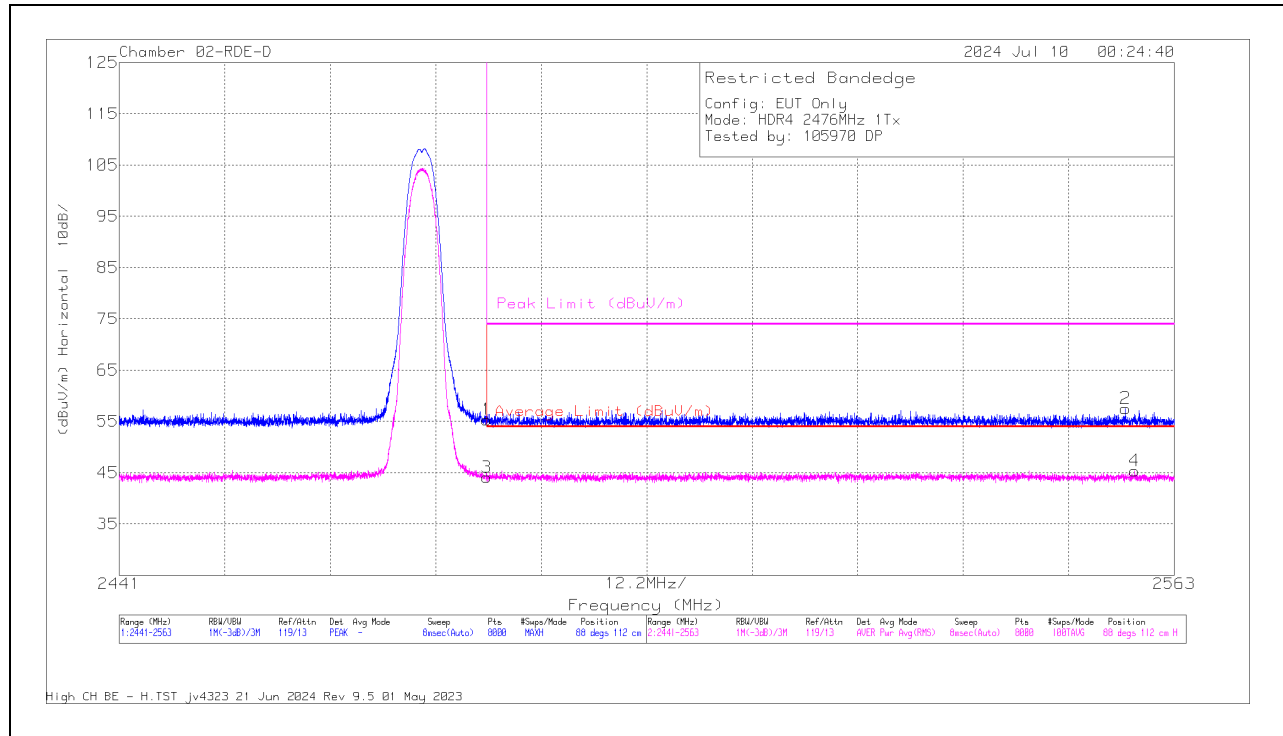
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	41.99	PK	32.2	-19.6	54.59	-	-	74	-19.41	110	351	V
2	* 2346.046	44.61	PK	32	-19.7	56.91	-	-	74	-17.09	110	351	V
3	* 2390	30.62	RMS	32.2	-19.6	43.22	54	-10.78	-	-	110	351	V
4	* 2362.357	32.12	RMS	32.1	-19.7	44.52	54	-9.48	-	-	110	351	V

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

PK - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL) HORIZONTAL RESULT



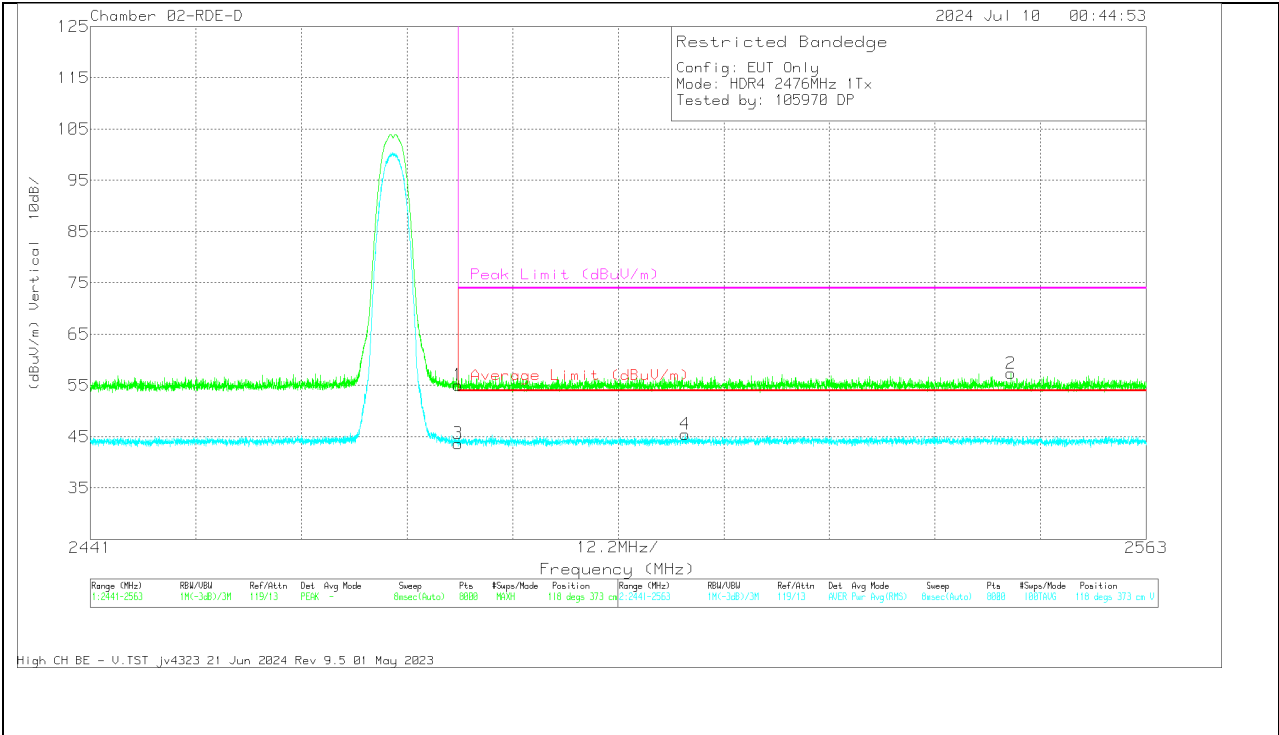
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	42.54	Pk	32.4	-19.6	55.34	-	-	74	-18.66	88	112	H
3	* 2483.5	31.3	RMS	32.4	-19.6	44.1	54	-9.9	-	-	88	112	H
2	2557.358	44.5	Pk	32.3	-19.3	57.5	-	-	74	-16.5	88	112	H
4	2558.44	32.37	RMS	32.3	-19.3	45.37	54	-8.63	-	-	88	112	H

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

Pk - Peak detector

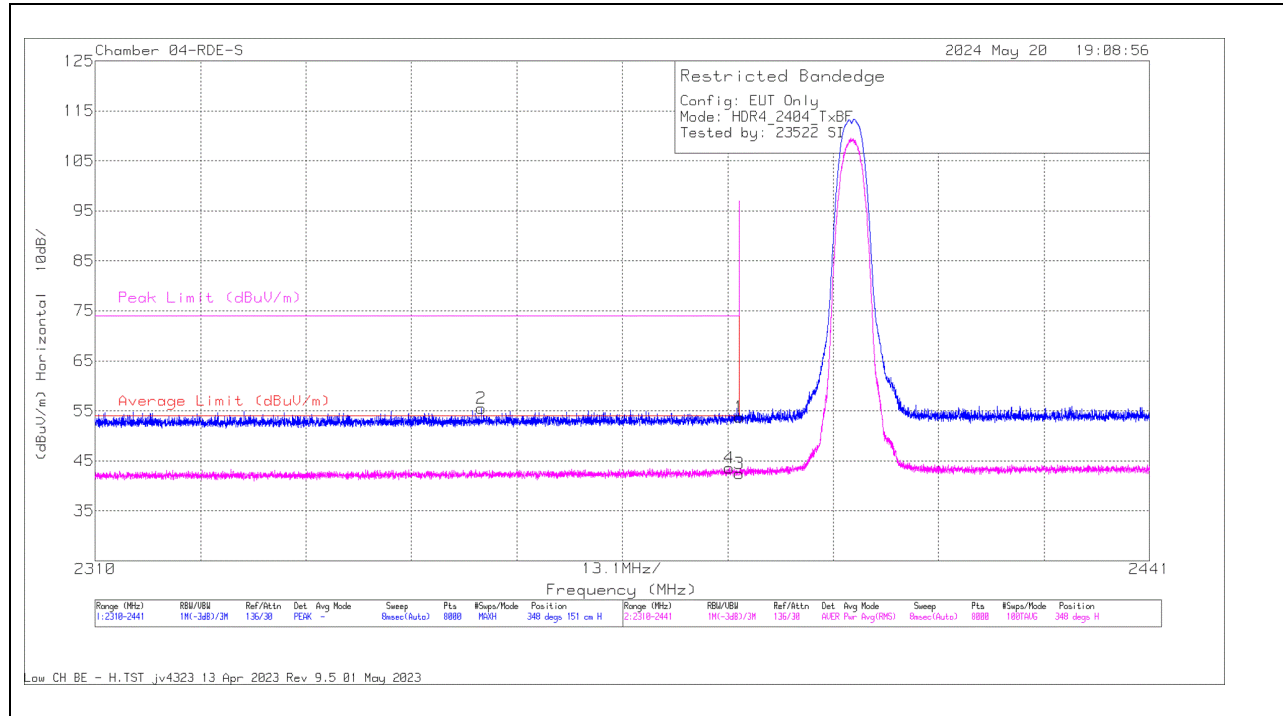
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/Cbl (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	42.28	Pk	32.4	-19.6	55.08	-	-	74	-18.92	118	373	V
2	2547.367	44.34	Pk	32.3	-19.3	57.34	-	-	74	-16.66	118	373	V
3	* 2483.5	30.85	RMS	32.4	-19.6	43.65	54	-10.35	-	-	118	373	V
4	2509.756	32.41	RMS	32.4	-19.3	45.51	54	-8.49	-	-	118	373	V

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

10.2.2. HIGH POWER HDR TXBF (HDR4)**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

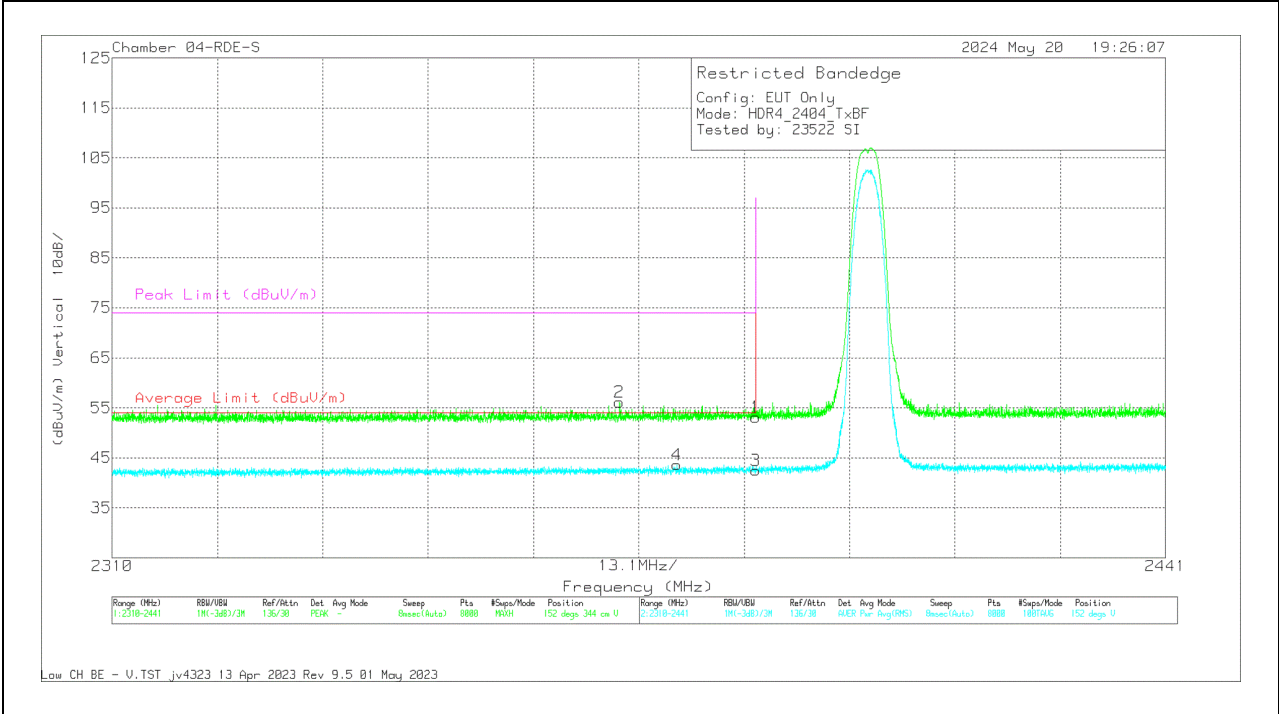
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2357.985	63.46	Pk	32.1	-40.04	55.52	-	-	74	-18.48	348	151	H
4	*2388.806	51.2	RMS	32.3	-39.95	43.55	54	-10.45	-	-	348	151	H
1	*2390	61.4	Pk	32.3	-39.95	53.75	-	-	74	-20.25	348	151	H
3	*2390	50.15	RMS	32.3	-39.95	42.5	54	-11.5	-	-	348	151	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT

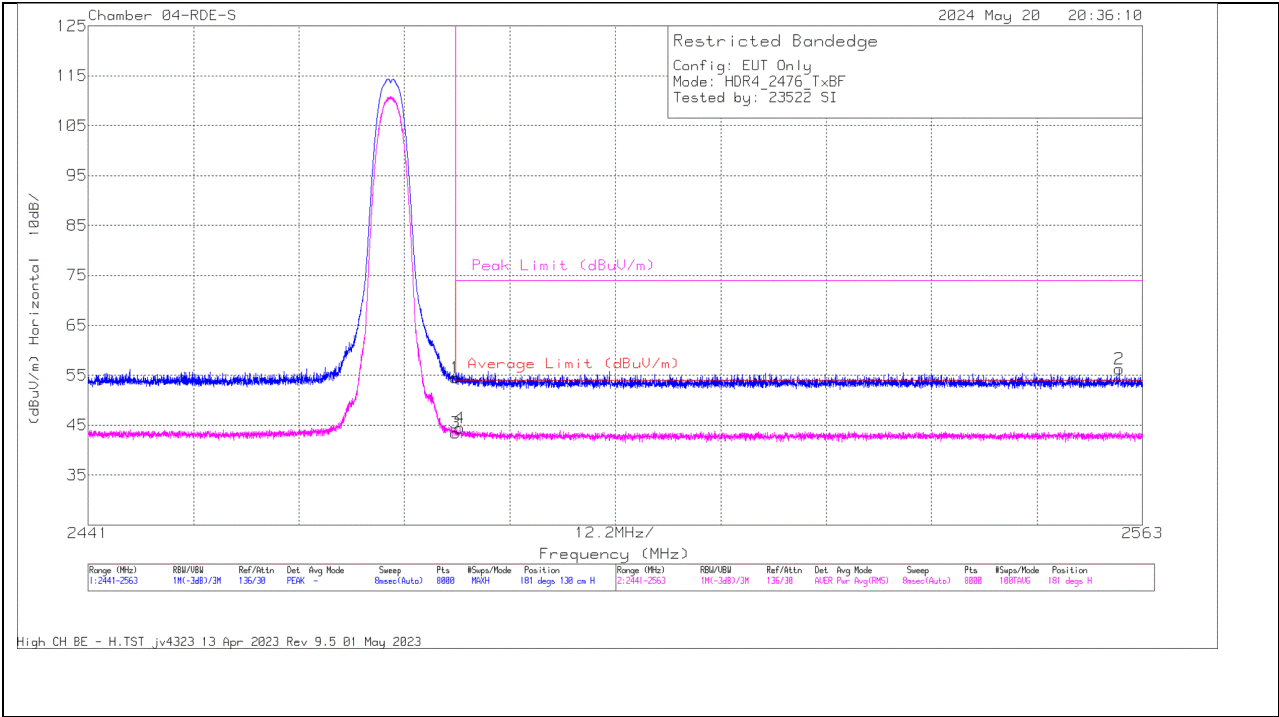


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2373.101	63.97	Pk	32.2	-40	56.17	-	-	74	-17.83	152	344	V
4	*2380.257	51.43	RMS	32.2	-39.99	43.64	54	-10.36	-	-	152	344	V
1	*2390	60.82	Pk	32.3	-39.95	53.17	-	-	74	-20.83	152	344	V
3	*2390	50.16	RMS	32.3	-39.95	42.51	54	-11.49	-	-	152	344	V

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

BANDEDGE (HIGH CHANNEL)

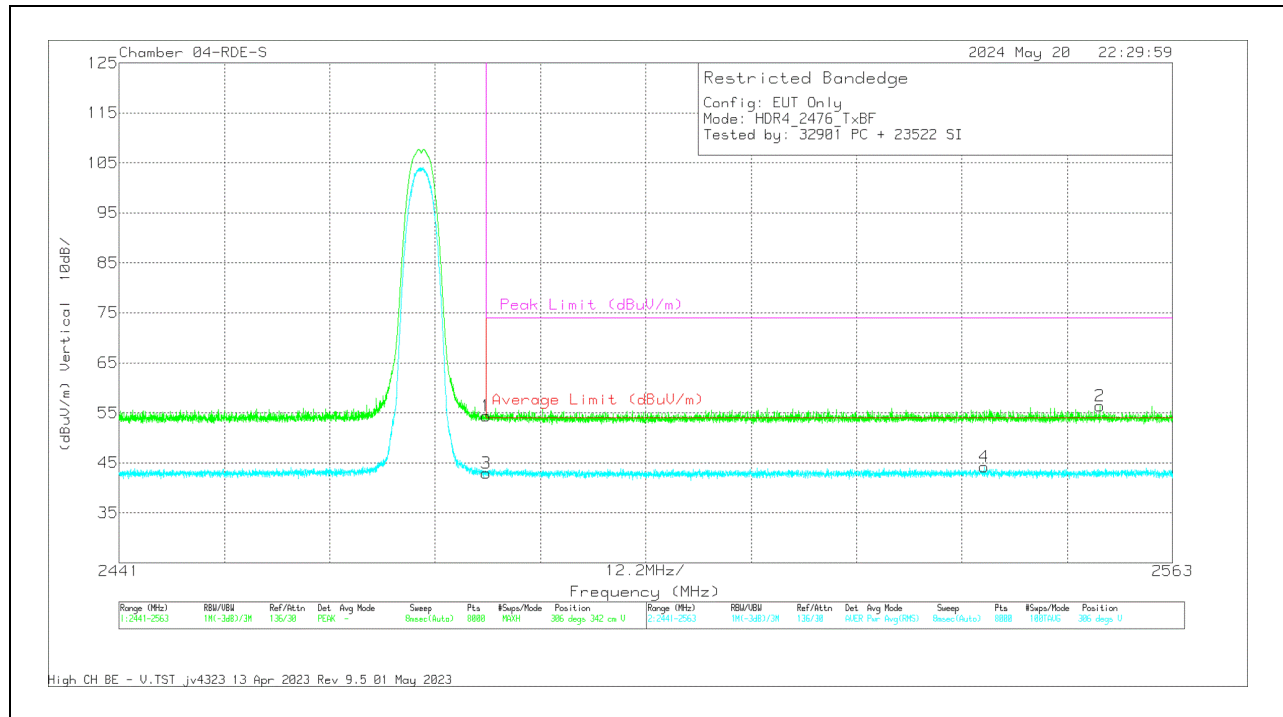
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	61.78	Pk	32.4	-39.69	54.49	-	-	74	-19.51	181	130	H
3	*2483.5	50.7	RMS	32.4	-39.69	43.41	54	-10.59	-	-	181	130	H
4	*2484.011	51.7	RMS	32.4	-39.69	44.41	54	-9.59	-	-	181	130	H
2	*2560.301	63.4	Pk	32.4	-39.57	56.23	-	-	74	-17.77	181	130	H

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

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	61.73	Pk	32.4	-39.69	54.44	-	-	74	-19.56	306	342	V
3	*2483.5	50.26	RMS	32.4	-39.69	42.97	54	-11.03	-	-	306	342	V
4	2541.16	51.4	RMS	32.4	-39.61	44.19	54	-9.81	-	-	306	342	V
2	2554.612	63.52	Pk	32.4	-39.57	56.35	-	-	74	-17.65	306	342	V

Pk - Peak detector

RMS - RMS detection

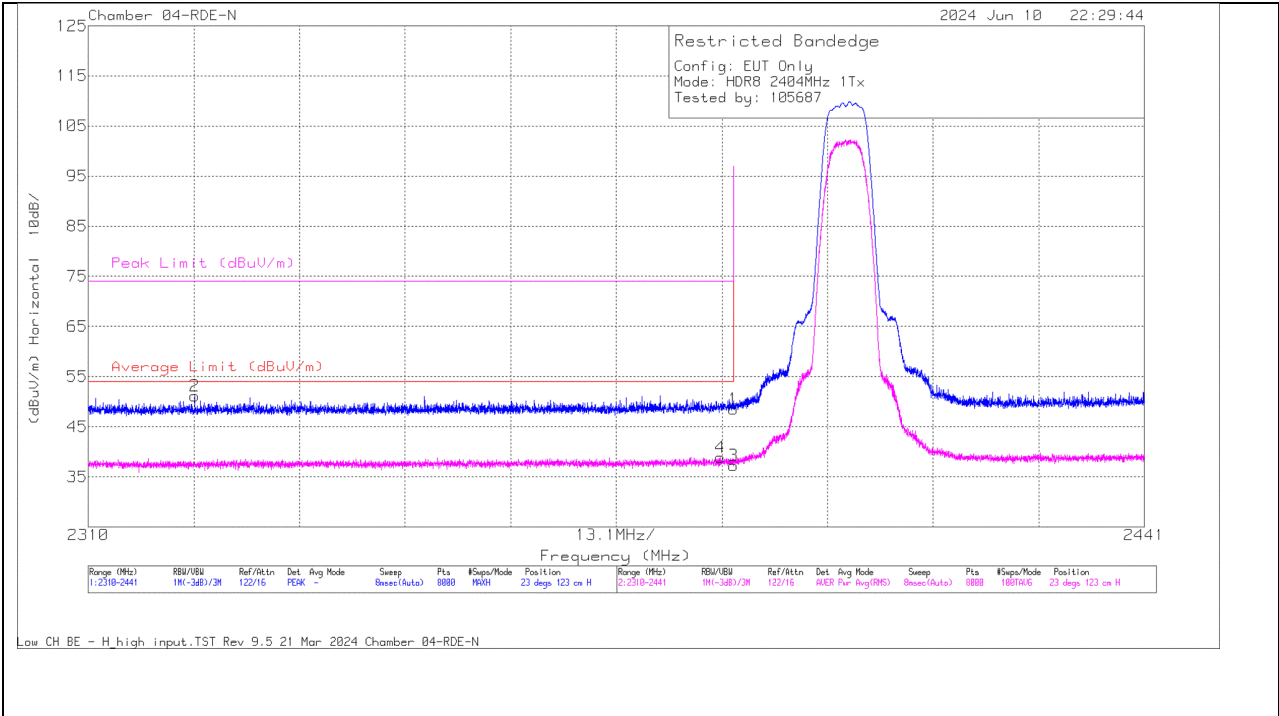
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

10.2.3. HIGH POWER HDR (HDR8)

ANT 4

BANDEDGE (LOW CHANNEL)

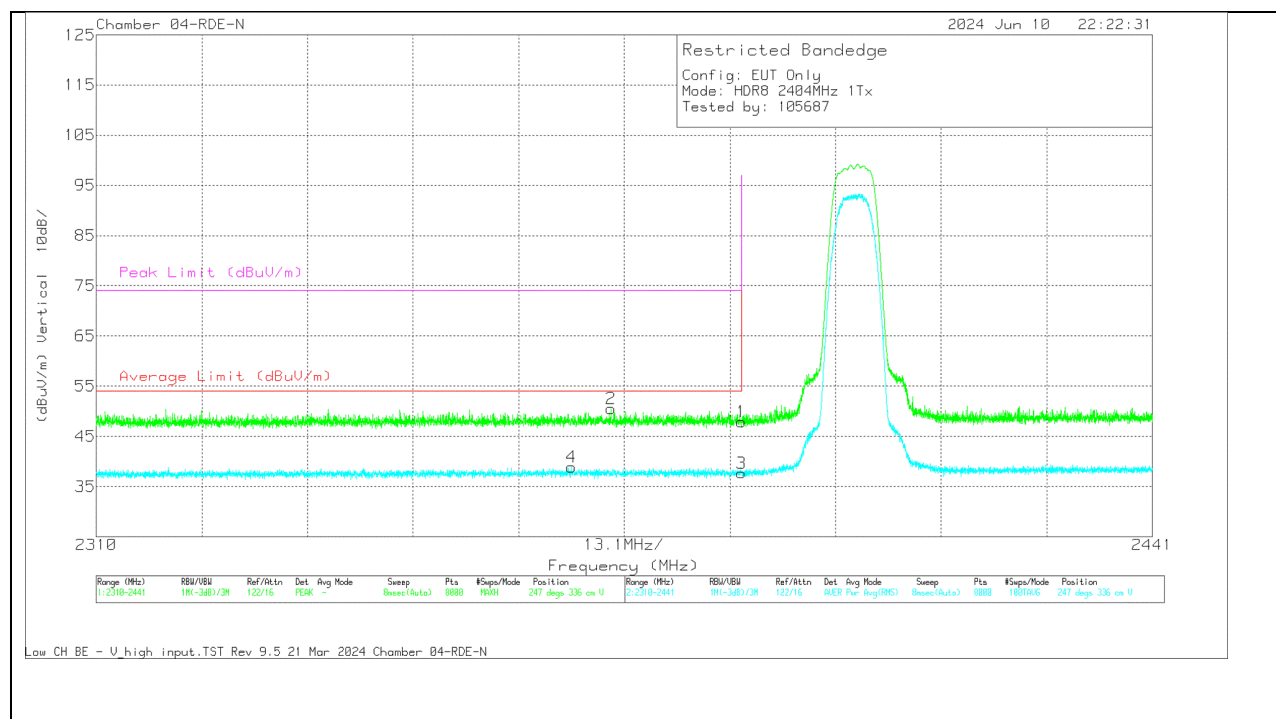
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2323.2	46.81	Pk	31.5	-27.15	51.16	-	-	74	-22.84	23	123	H
4	*2368.38	34.26	RMS	31.8	-27.15	38.91	54	-15.09	-	-	23	123	H
1	*2390	43.89	Pk	31.8	-27.17	48.52	-	-	74	-25.48	23	123	H
3	*2390	32.61	RMS	31.8	-27.17	37.24	54	-16.76	-	-	23	123	H

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

VERTICAL RESULT



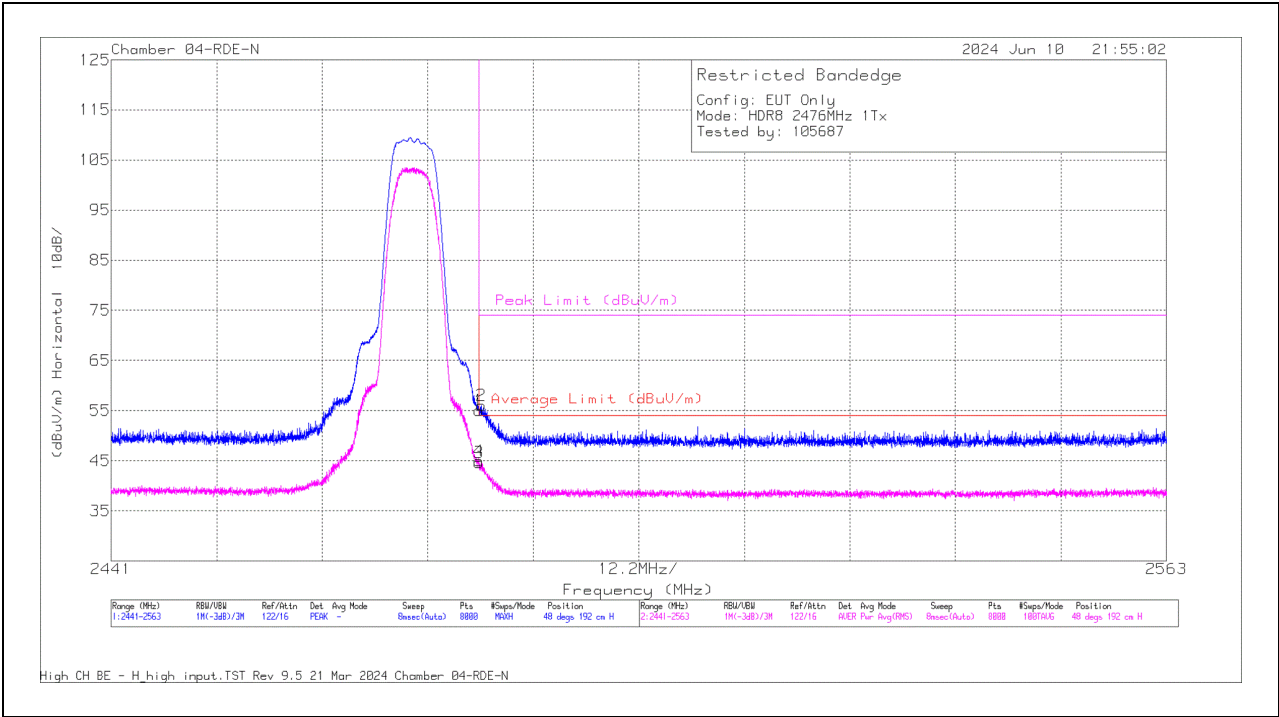
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*2368.974	34.16	RMS	31.7	-27.01	38.85	54	-15.15	-	-	247	336	V
2	*2373.854	45.91	Pk	31.7	-27.12	50.49	-	-	74	-23.51	247	336	V
1	*2390	43.31	Pk	31.8	-27.17	47.94	-	-	74	-26.06	247	336	V
3	*2390	33.06	RMS	31.8	-27.17	37.69	54	-16.31	-	-	247	336	V

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

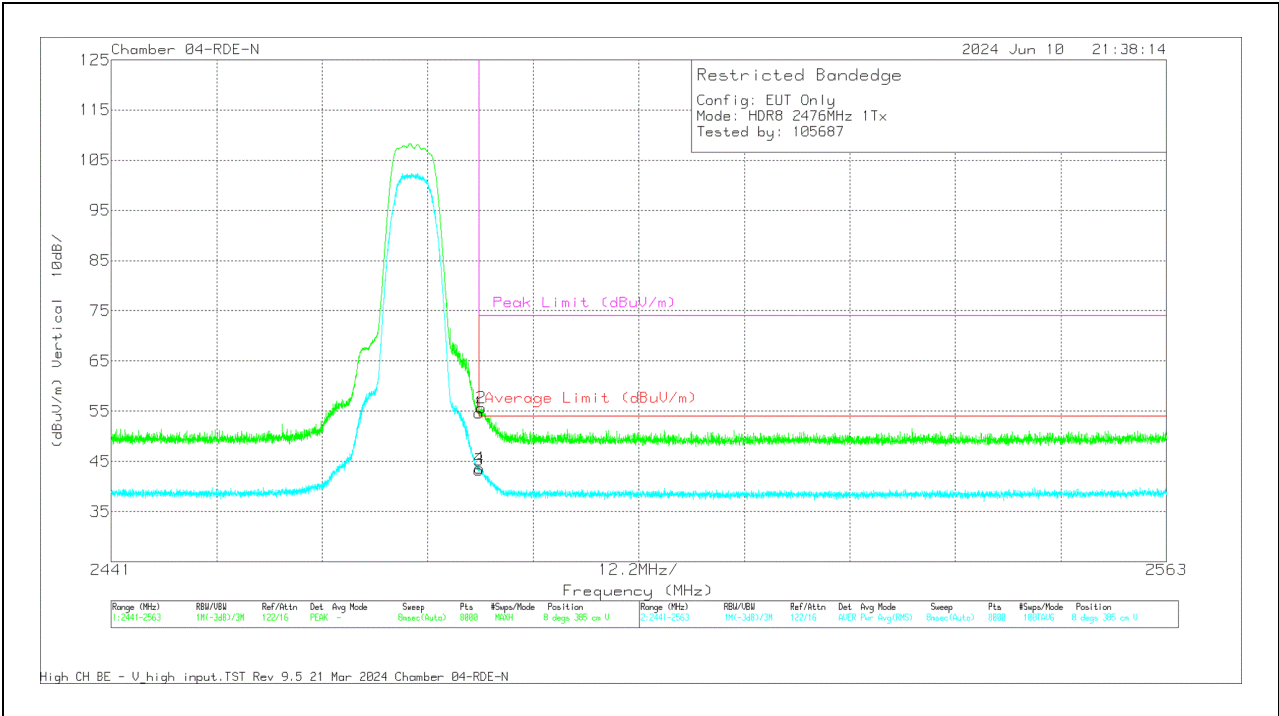
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	49.82	Pk	32.2	-27	55.02	-	-	74	-18.98	48	192	H
3	*2483.5	39.46	RMS	32.2	-27	44.66	54	-9.34	-	-	48	192	H
4	*2483.507	39.76	RMS	32.2	-27	44.96	54	-9.04	-	-	48	192	H
2	*2483.782	50.85	Pk	32.2	-26.99	56.06	-	-	74	-17.94	48	192	H

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

VERTICAL RESULT



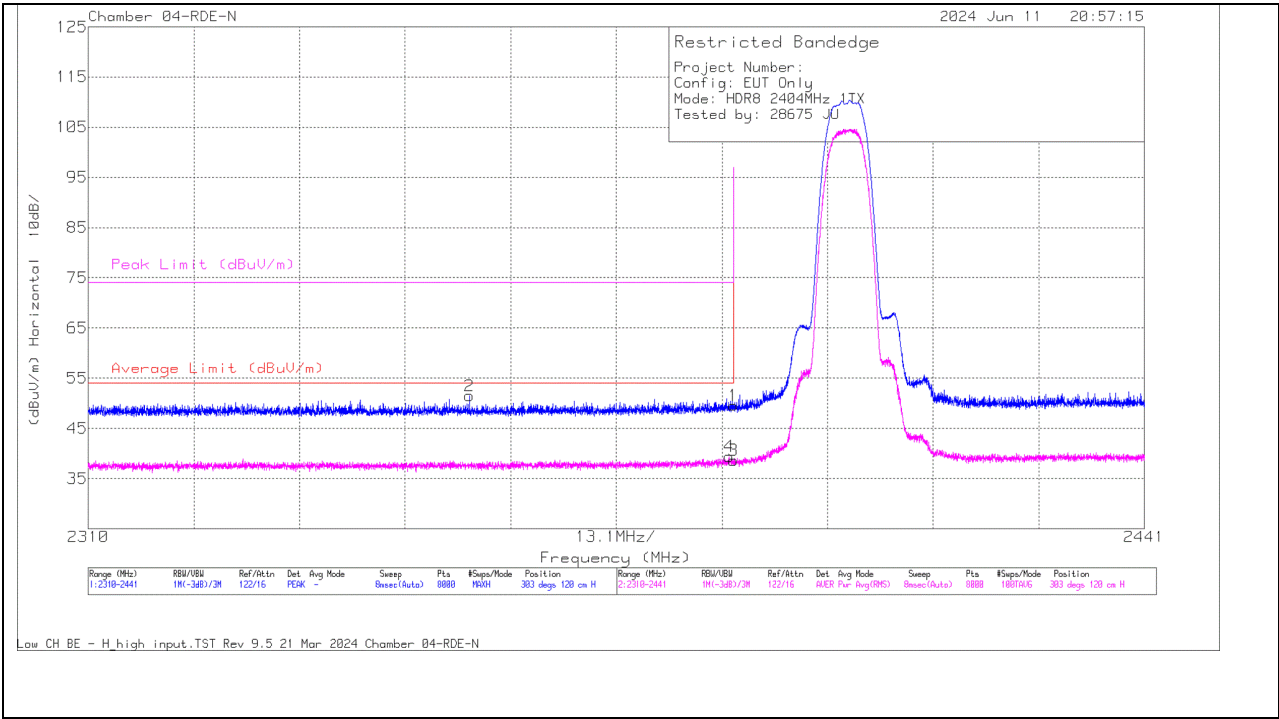
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	49.42	Pk	32.2	-27	54.62	-	-	74	-19.38	8	385	V
3	*2483.5	38.04	RMS	32.2	-27	43.24	54	-10.76	-	-	8	385	V
4	*2483.568	38.46	RMS	32.2	-27	43.66	54	-10.34	-	-	8	385	V
2	*2483.812	50.43	Pk	32.2	-26.99	55.64	-	-	74	-18.36	8	385	V

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

ANT 3

BANDEDGE (LOW CHANNEL)

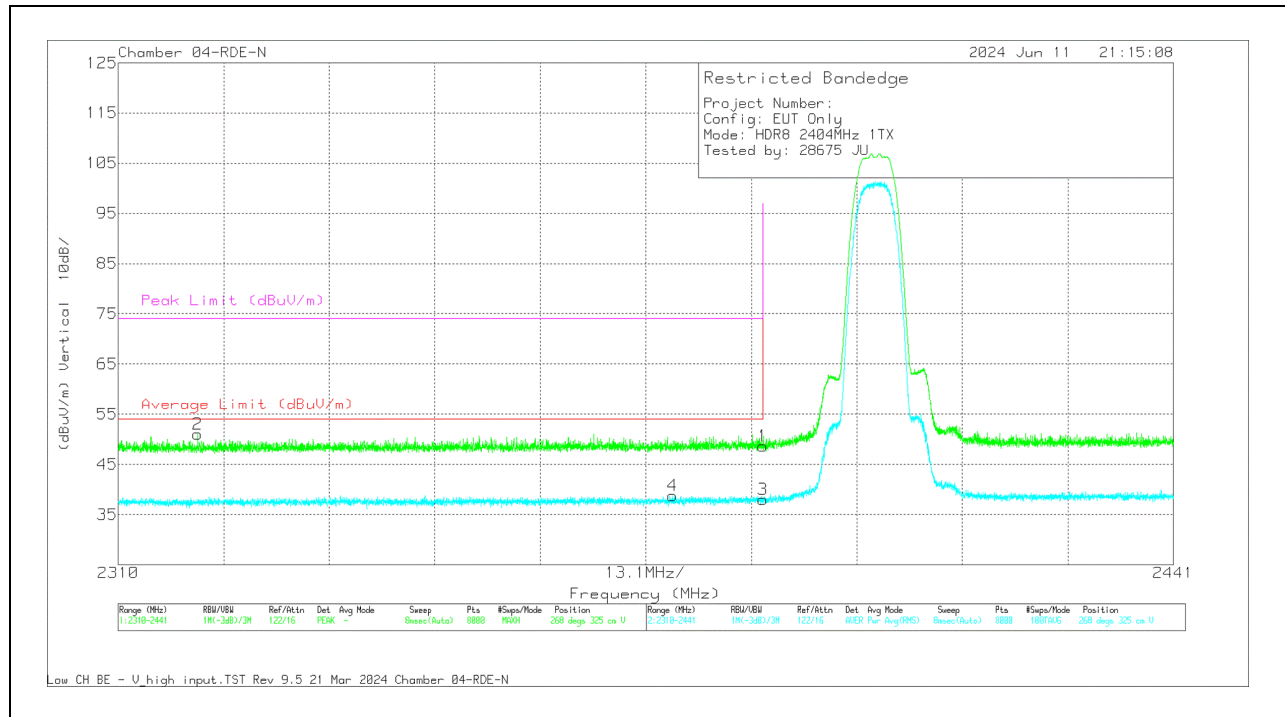
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2357.28	46.96	Pk	31.6	-27.09	51.47	-	-	74	-22.53	303	120	H
4	*2389.461	34.75	RMS	31.8	-27.16	39.39	54	-14.61	-	-	303	120	H
1	*2390	44.95	Pk	31.8	-27.17	49.58	-	-	74	-24.42	303	120	H
3	*2390	33.96	RMS	31.8	-27.17	38.59	54	-15.41	-	-	303	120	H

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

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2319.875	46.78	Pk	31.5	-27.21	51.07	-	-	74	-22.93	268	325	V
4	*2378.833	34.1	RMS	31.8	-27.12	38.78	54	-15.22	-	-	268	325	V
1	*2390	44.03	Pk	31.8	-27.17	48.66	-	-	74	-25.34	268	325	V
3	*2390	33.33	RMS	31.8	-27.17	37.96	54	-16.04	-	-	268	325	V

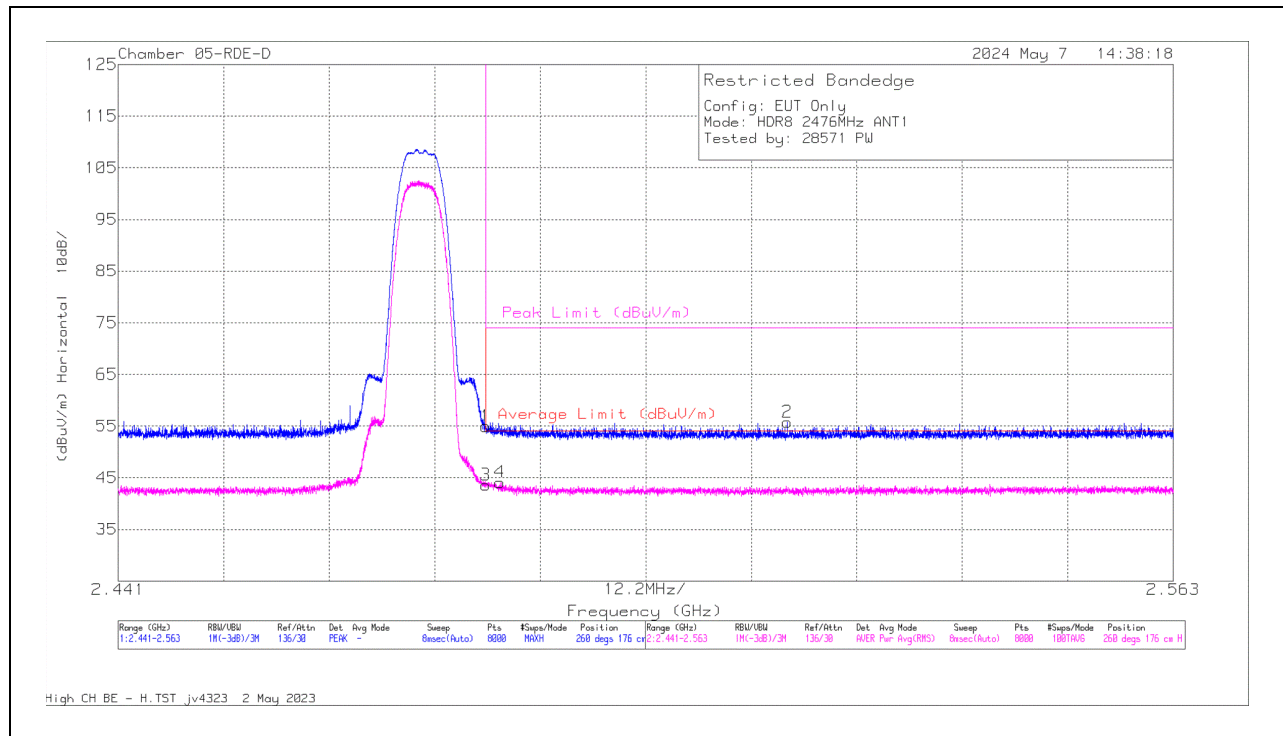
Pk - Peak detector

RMS - RMS detection

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

BANEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



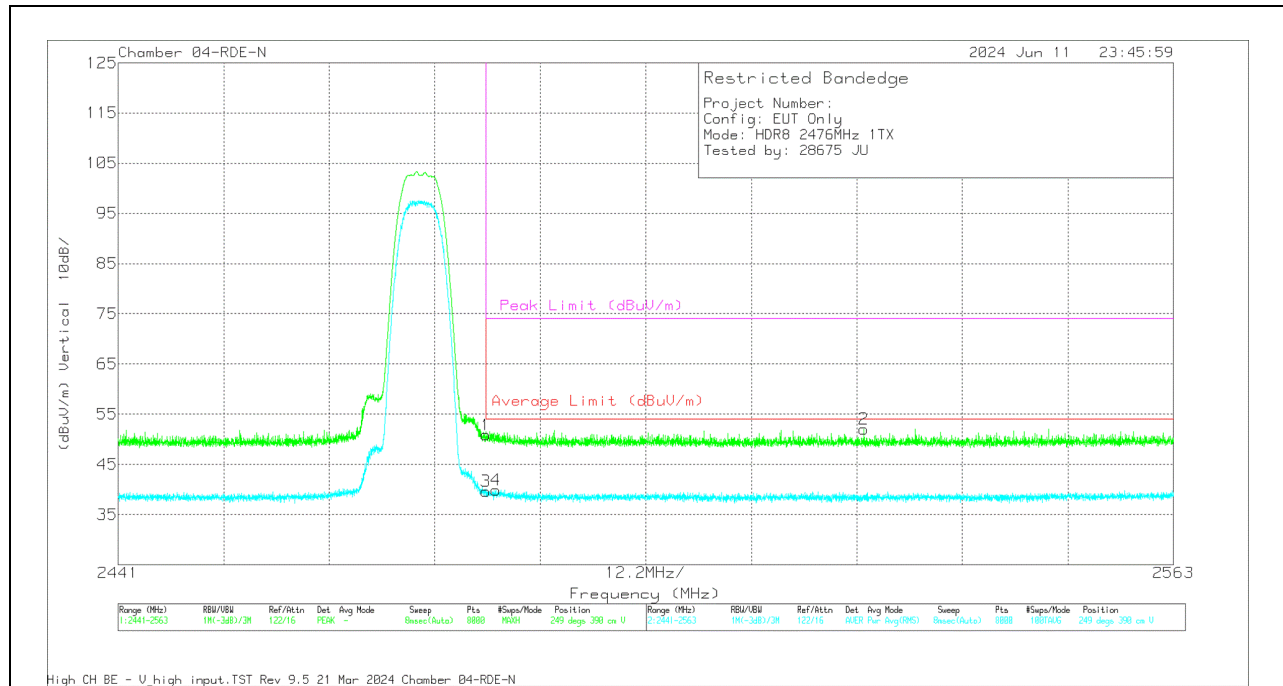
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	63.45	Pk	32.3	-40.78	54.97	-	-	74	-19.03	260	176	H
3	*2.4835	52.07	RMS	32.3	-40.78	43.59	54	-10.41	-	-	260	176	H
4	*2.485124	52.64	RMS	32.3	-40.81	44.13	54	-9.87	-	-	260	176	H
2	2.518373	64.1	Pk	32.4	-40.71	55.79	-	-	74	-18.21	260	176	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT

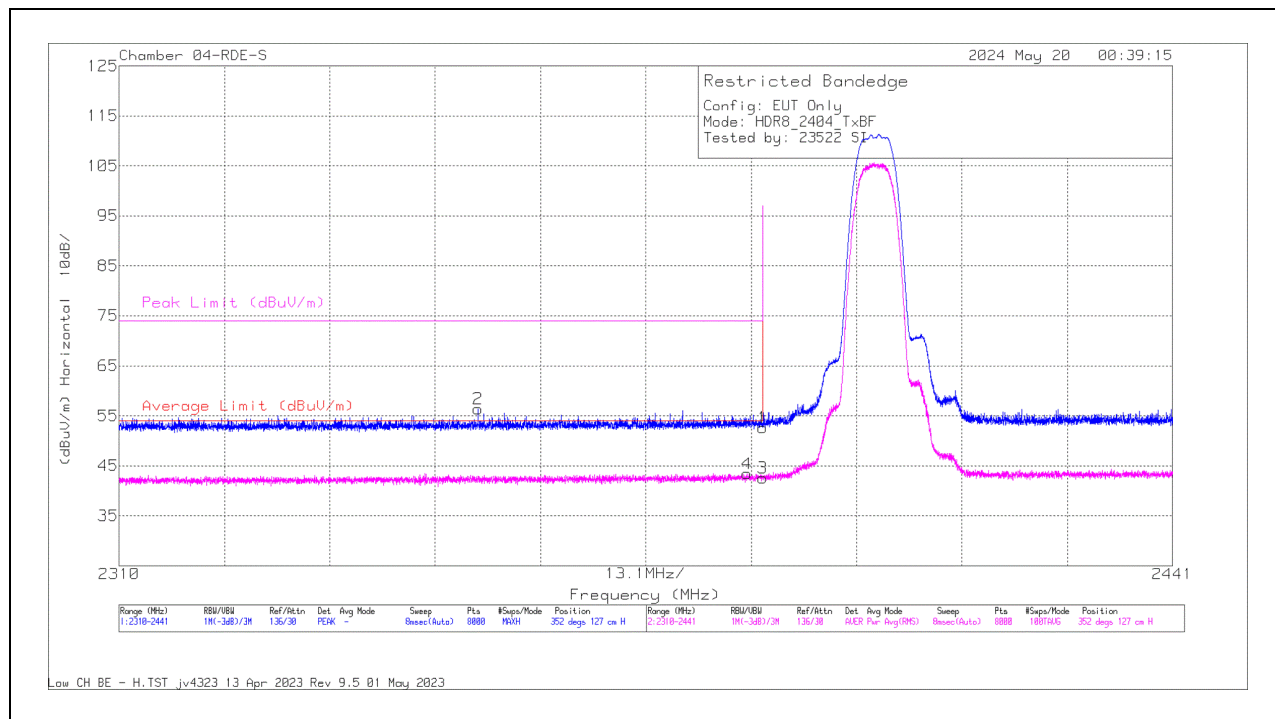


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	62.14	Pk	32.3	-40.78	53.66	-	-	74	-20.34	214	325	V
3	*2.4835	51.62	RMS	32.3	-40.78	43.14	54	-10.86	-	-	214	325	V
2	2.53602	64.8	Pk	32.5	-40.66	56.64	-	-	74	-17.36	214	325	V
4	2.549808	51.94	RMS	32.5	-40.6	43.84	54	-10.16	-	-	214	325	V

Pk - Peak detector

RMS - RMS detection

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

10.2.4. HIGH POWER HDR TXBF (HDR8)**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

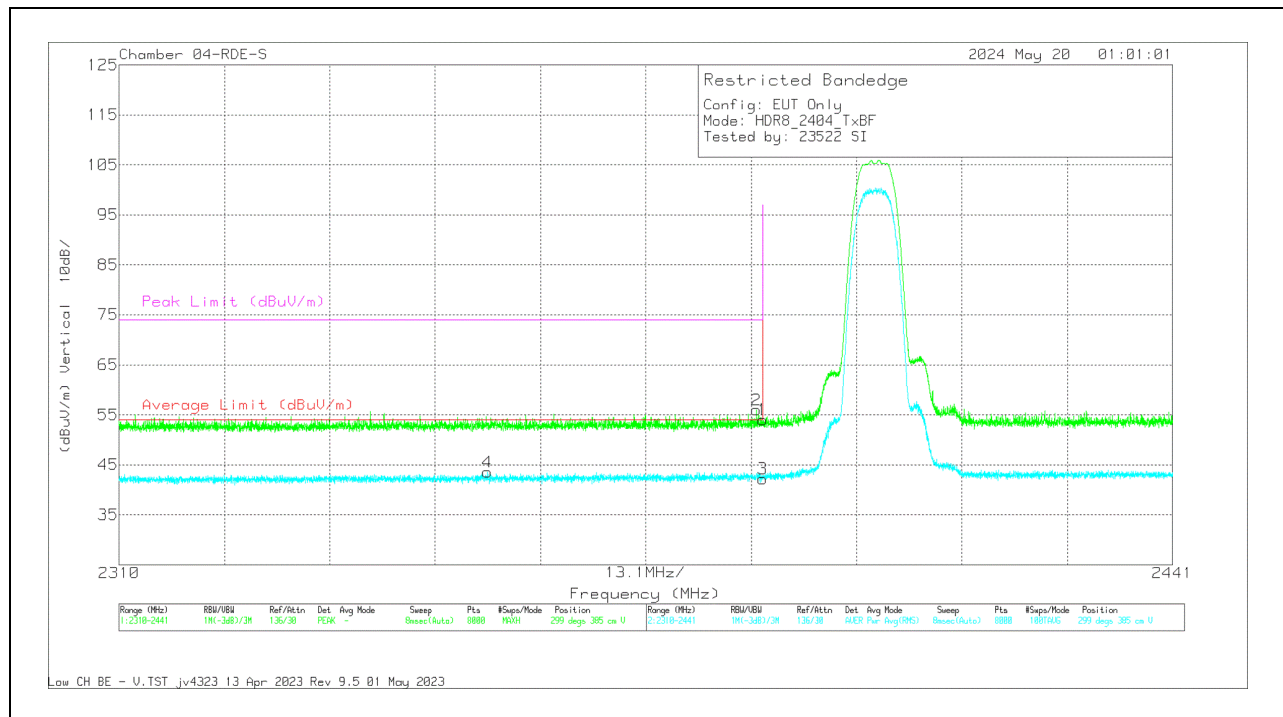
Marker	Frequency (MHz)	Meter Reading (dBμV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2354.644	64.31	Pk	32.1	-40.04	56.37	-	-	74	-17.63	352	127	H
4	*2388.118	51.05	RMS	32.3	-39.95	43.4	54	-10.6	-	-	352	127	H
1	*2390	60.33	Pk	32.3	-39.95	52.68	-	-	74	-21.32	352	127	H
3	*2390	50.19	RMS	32.3	-39.95	42.54	54	-11.46	-	-	352	127	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*2355.806	51.44	RMS	32.1	-40.02	43.52	54	-10.48	-	-	299	385	V
2	*2389.265	63.61	Pk	32.3	-39.95	55.96	-	-	74	-18.04	299	385	V
1	*2390	61.63	Pk	32.3	-39.95	53.98	-	-	74	-20.02	299	385	V
3	*2390	49.81	RMS	32.3	-39.95	42.16	54	-11.84	-	-	299	385	V

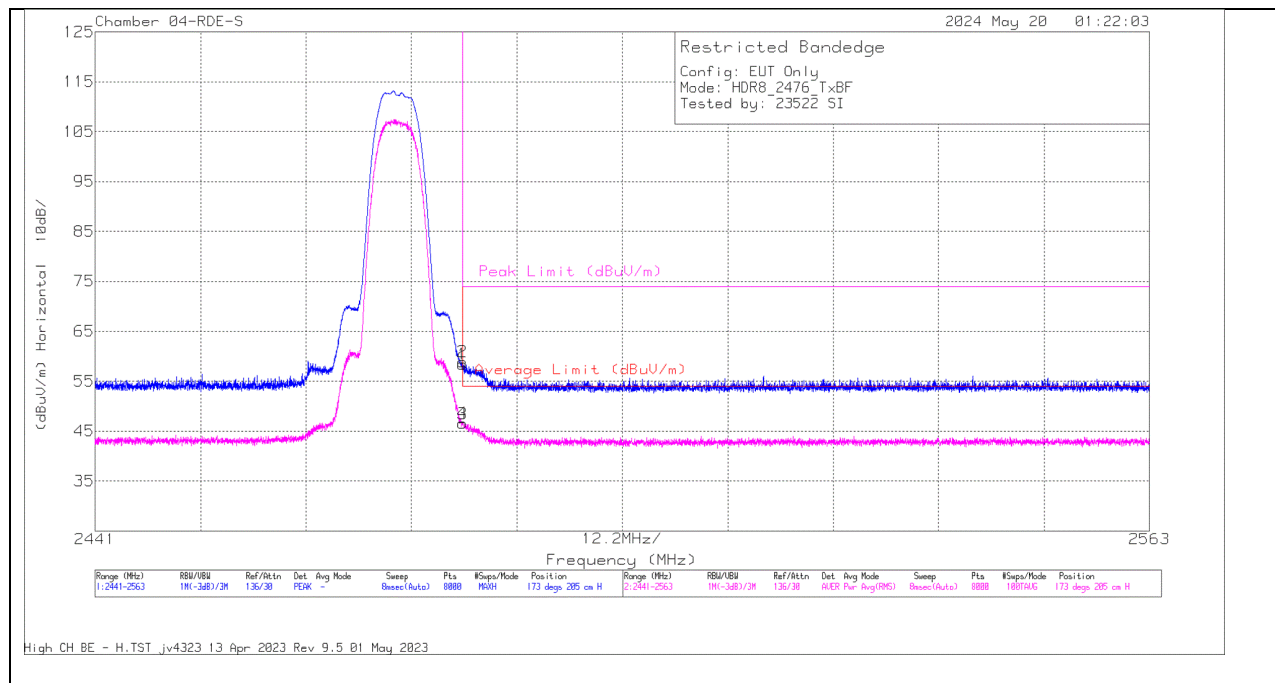
Pk - Peak detector

RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



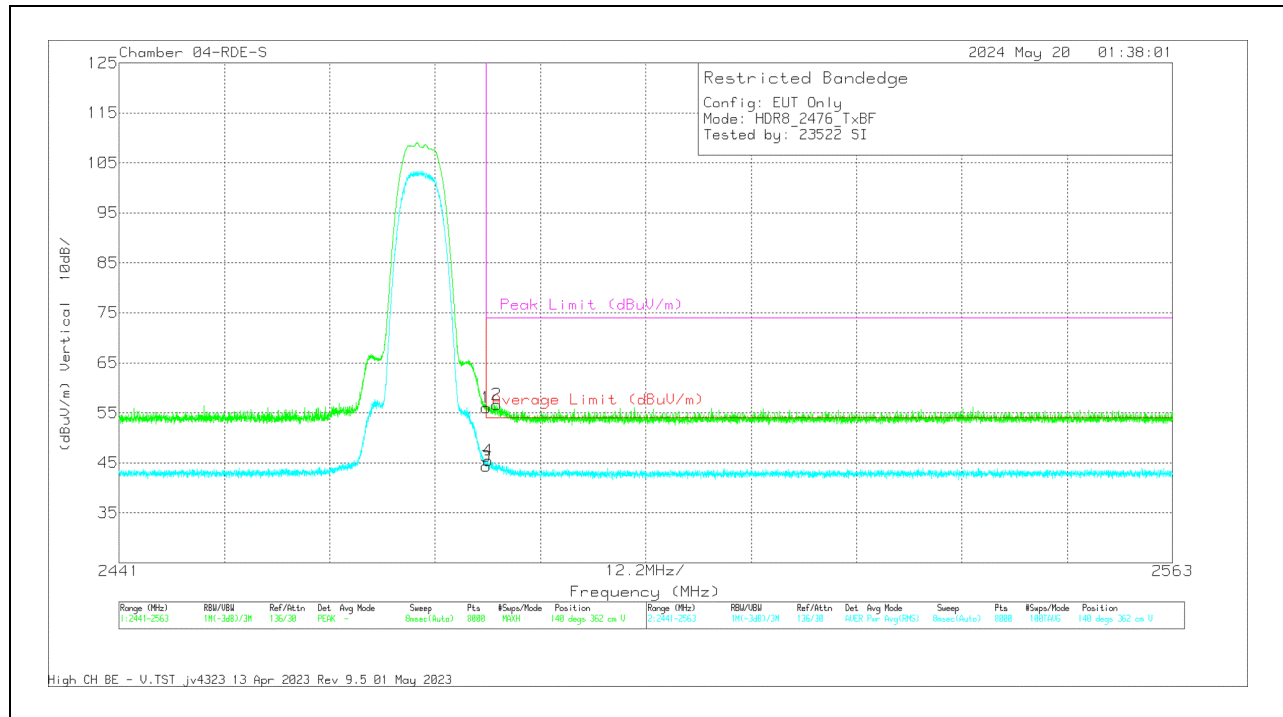
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	65.67	Pk	32.4	-39.69	58.38	-	-	74	-15.62	173	205	H
3	*2483.5	53.82	RMS	32.4	-39.69	46.53	54	-7.47	-	-	173	205	H
2	*2483.523	66.22	Pk	32.4	-39.69	58.93	-	-	74	-15.07	173	205	H
4	*2483.538	53.92	RMS	32.4	-39.69	46.63	54	-7.37	-	-	173	205	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	63.27	Pk	32.4	-39.69	55.98	-	-	74	-18.02	140	362	V
3	*2483.5	51.57	RMS	32.4	-39.69	44.28	54	-9.72	-	-	140	362	V
4	*2483.767	52.74	RMS	32.4	-39.69	45.45	54	-8.55	-	-	140	362	V
2	*2484.758	63.88	Pk	32.4	-39.68	56.6	-	-	74	-17.4	140	362	V

Pk - Peak detector

RMS - RMS detection

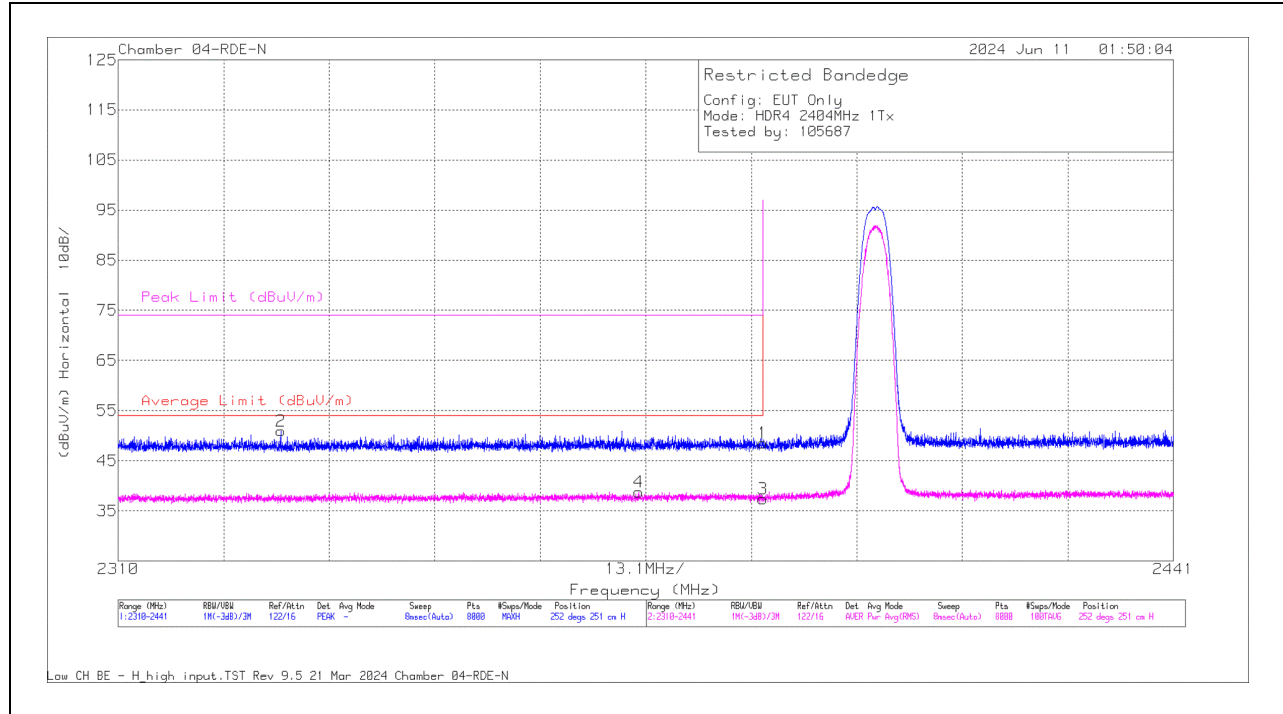
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

10.2.5. LOW POWER HDR (HDR4)

ANT 4

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



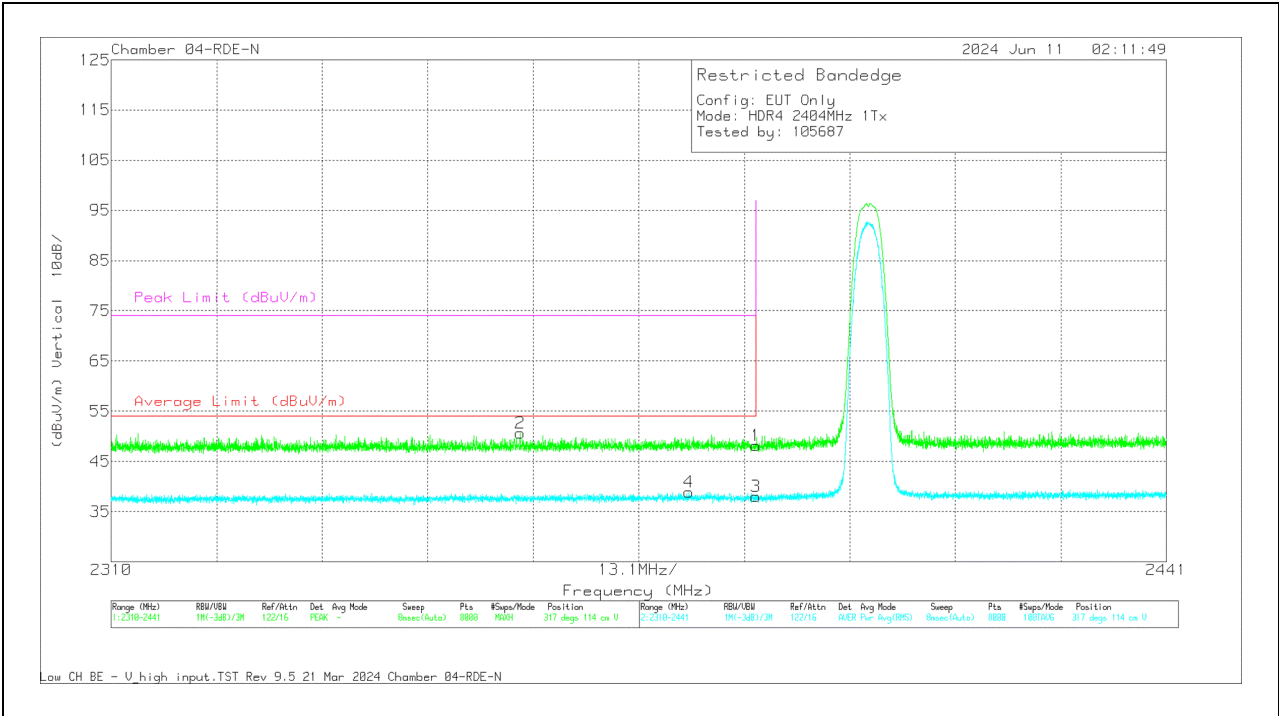
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2330.193	46.72	Pk	31.5	-27.26	50.96	-	-	74	-23.04	252	251	H
4	*2374.656	34.25	RMS	31.7	-27.15	38.8	54	-15.2	-	-	252	251	H
1	*2390	43.91	Pk	31.8	-27.17	48.54	-	-	74	-25.46	252	251	H
3	*2390	32.76	RMS	31.8	-27.17	37.39	54	-16.61	-	-	252	251	H

Pk - Peak detector

RMS - RMS detection

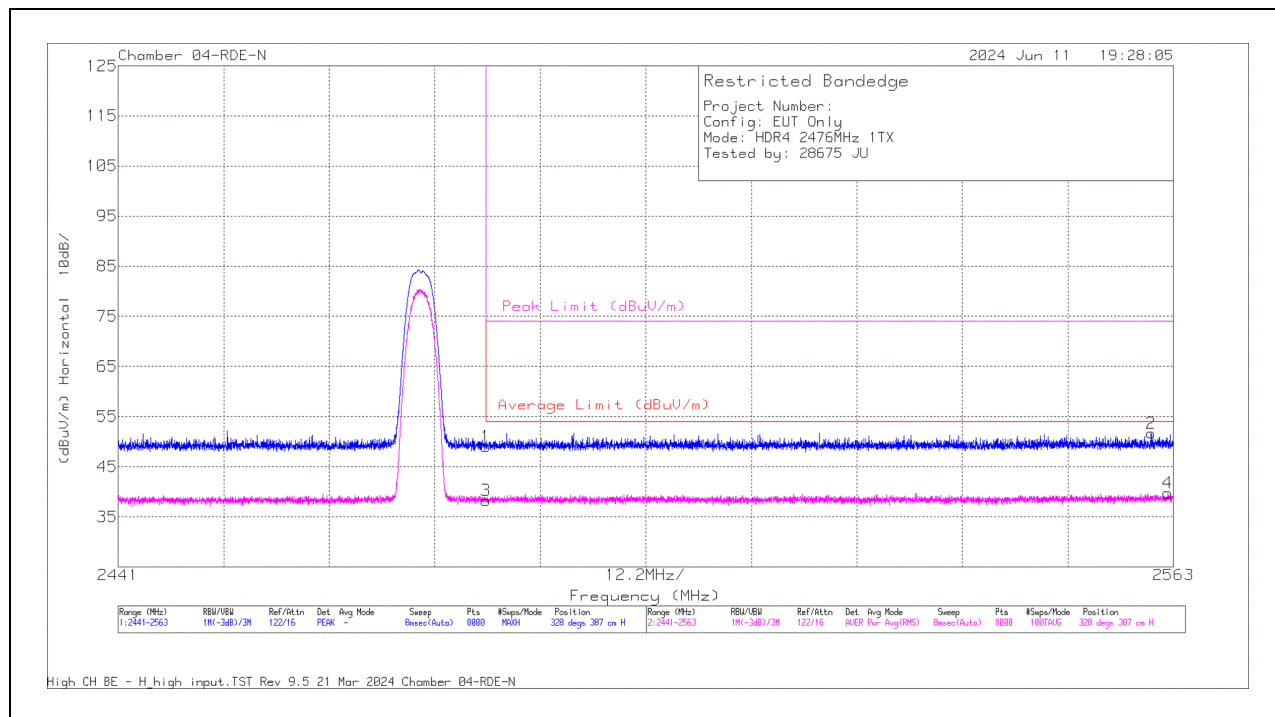
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2360.752	46.12	Pk	31.7	-27.15	50.67	-	-	74	-23.33	317	114	V
4	*2381.715	34.19	RMS	31.8	-27.08	38.91	54	-15.09	-	-	317	114	V
1	*2390	43.55	Pk	31.8	-27.17	48.18	-	-	74	-25.82	317	114	V
3	*2390	33.35	RMS	31.8	-27.17	37.98	54	-16.02	-	-	317	114	V

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

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

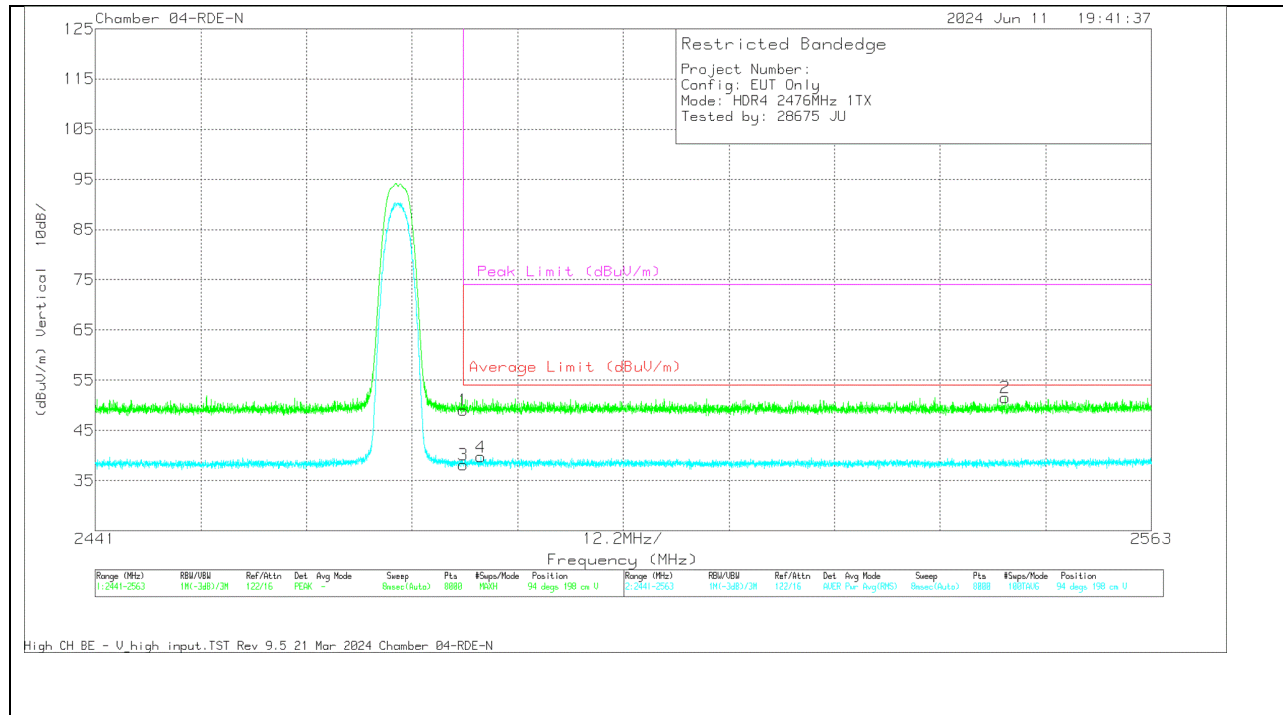
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2483.5	43.78	Pk	32.2	-27	48.98	-	-	74	-25.02	328	387	H
3	*2483.5	33.01	RMS	32.2	-27	38.21	54	-15.79	-	-	328	387	H
2	2560.423	46.29	Pk	32.2	-26.78	51.71	-	-	74	-22.29	328	387	H
4	2562.375	34.34	RMS	32.2	-26.73	39.81	54	-14.19	-	-	328	387	H

Pk - Peak detector

RMS - RMS detection

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

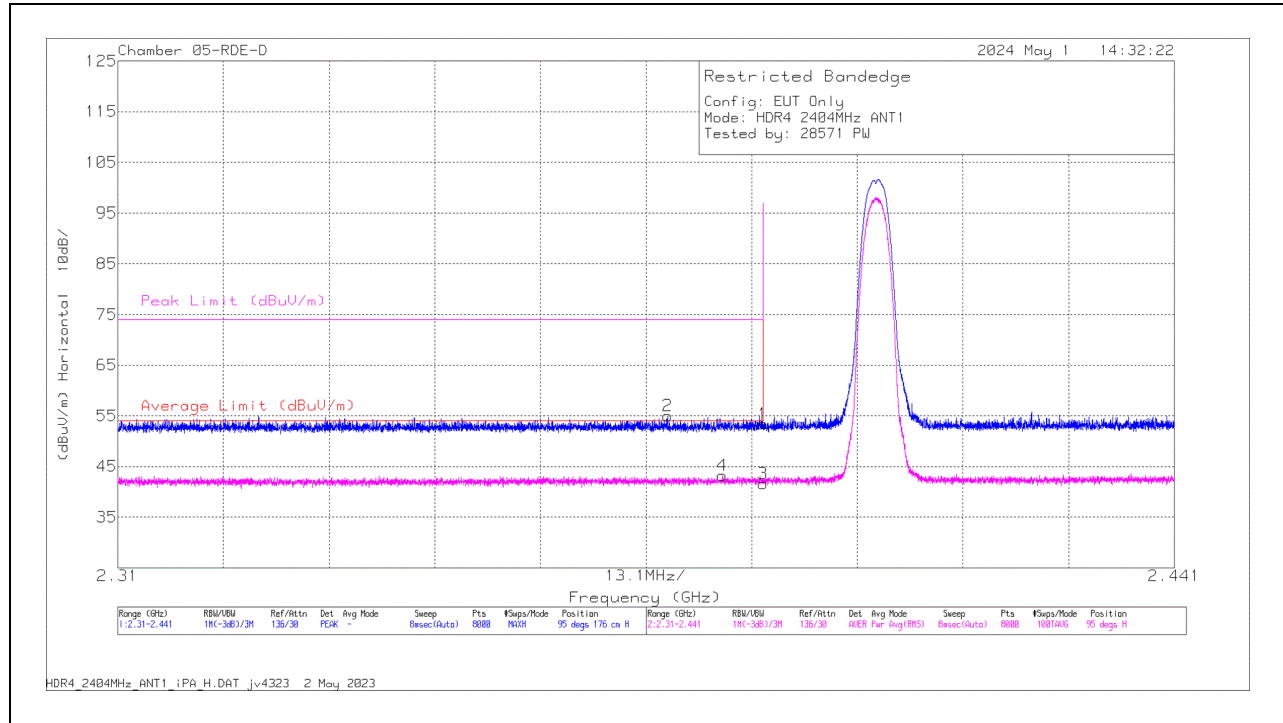
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2483.5	43.87	Pk	32.2	-27	49.07	-	-	74	-24.93	94	198	V
3	2483.5	32.95	RMS	32.2	-27	38.15	54	-15.85	-	-	94	198	V
4	2485.551	34.46	RMS	32.2	-26.96	39.7	54	-14.3	-	-	94	198	V
2	2546.086	46.25	Pk	32.2	-26.87	51.58	-	-	74	-22.42	94	198	V

Pk - Peak detector

RMS - RMS detection

ANT 3**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

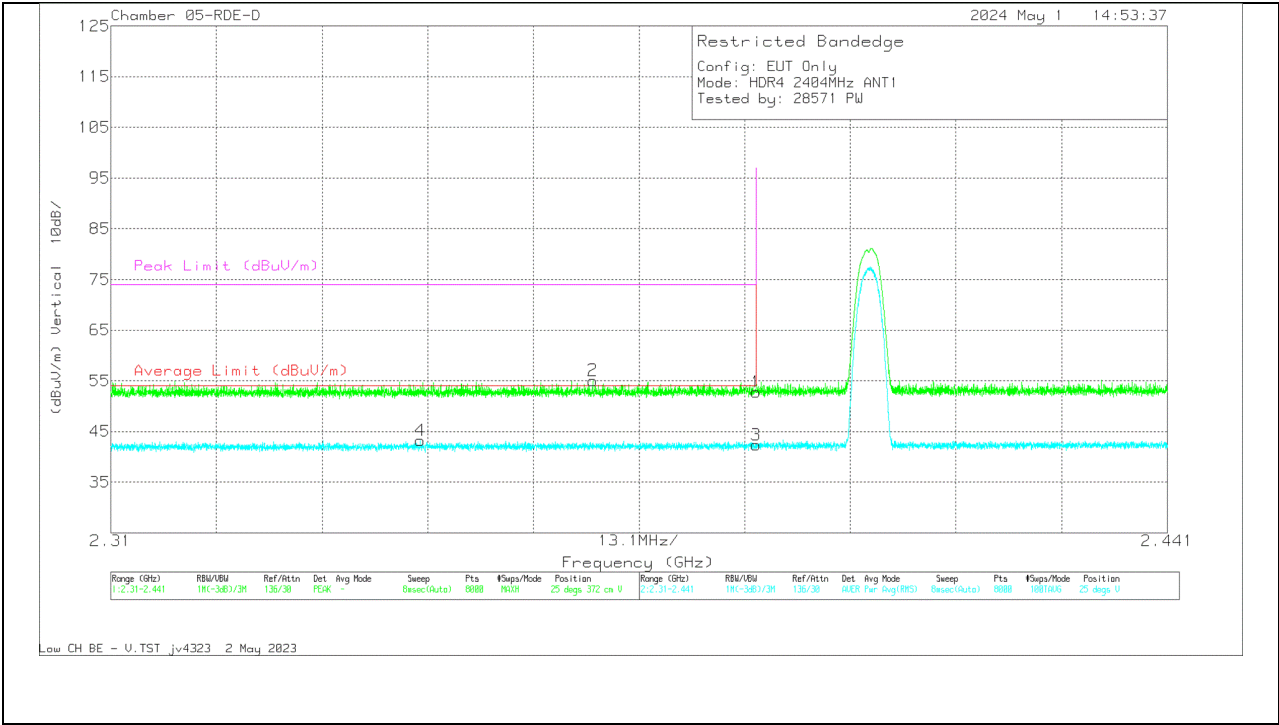
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2.378145	63.99	Pk	32.1	-41.04	55.05	-	-	74	-18.95	95	176	H
4	*2.384941	52.15	RMS	32.1	-41.05	43.2	54	-10.8	-	-	95	176	H
1	*2.39	62.16	Pk	32.2	-41.02	53.34	-	-	74	-20.66	95	176	H
3	*2.39	50.47	RMS	32.2	-41.02	41.65	54	-12.35	-	-	95	176	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT

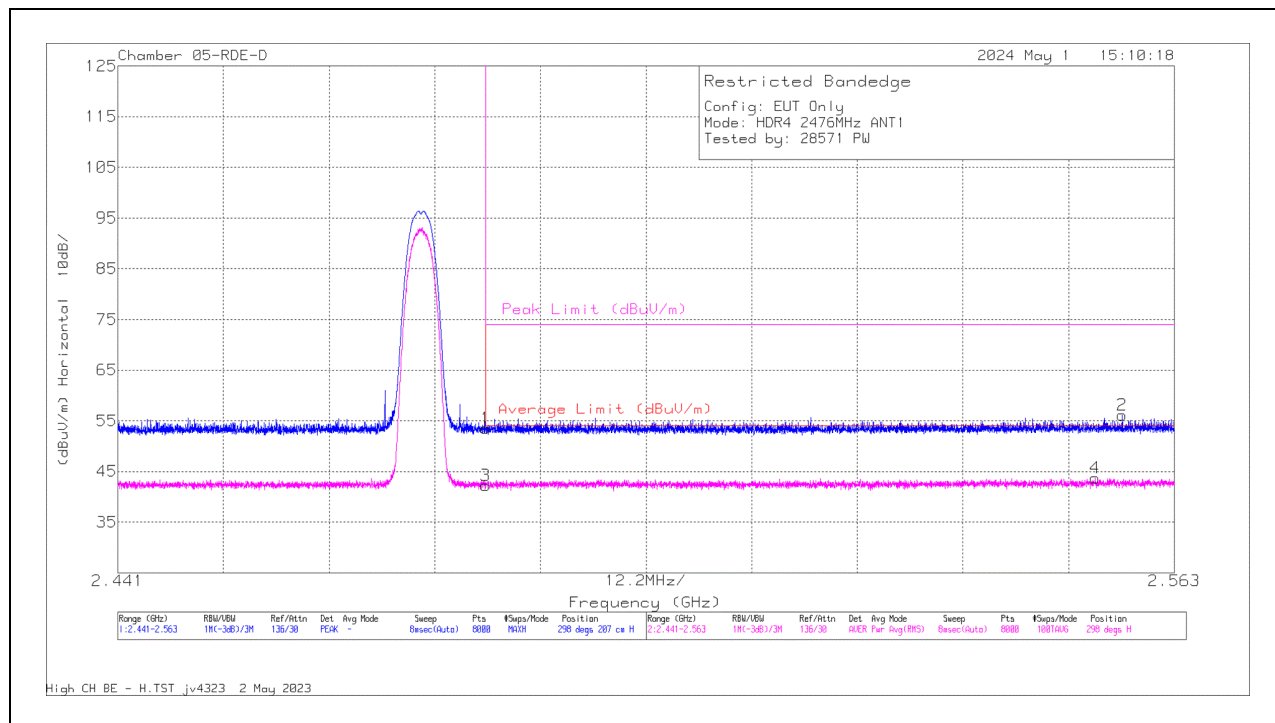


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*2.348388	52.24	RMS	32.1	0	-41.14	43.2	54	-10.8	-	-	25	372	V
2	*2.369743	64.02	Pk	32.1	0	-41.05	55.07	-	-	74	-18.93	25	372	V
1	*2.39	61.63	Pk	32.2	0	-41.02	52.81	-	-	74	-21.19	25	372	V
3	*2.39	51.12	RMS	32.2	0	-41.02	42.3	54	-11.7	-	-	25	372	V

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

BANEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



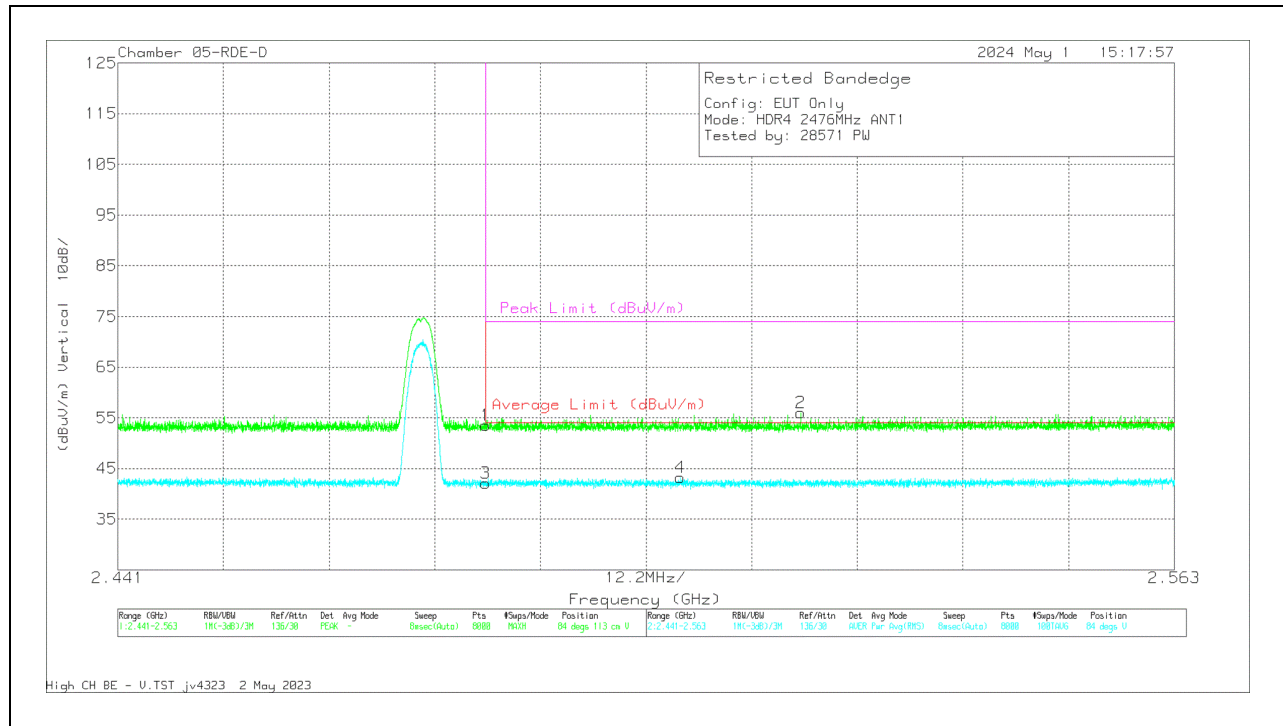
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	62	Pk	32.3	-40.78	53.52	-	-	74	-20.48	298	207	H
3	2.4835	50.72	RMS	32.3	-40.78	42.24	54	-11.76	-	-	298	207	H
4	2.55388	51.81	RMS	32.5	-40.58	43.73	54	-10.27	-	-	298	207	H
2	2.556946	64.12	Pk	32.5	-40.53	56.09	-	-	74	-17.91	298	207	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT

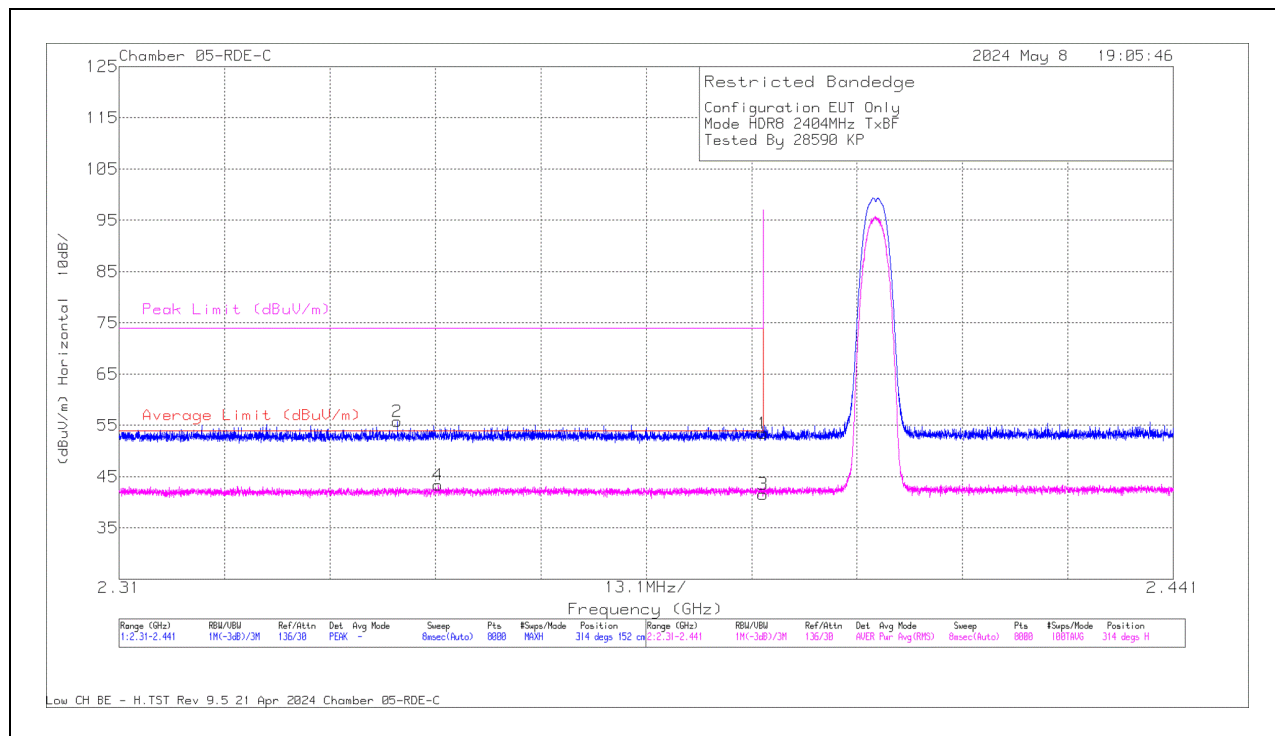


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	61.96	Pk	32.3	-40.78	53.48	-	-	74	-20.52	84	113	V
3	*2.4835	50.53	RMS	32.3	-40.78	42.05	54	-11.95	-	-	84	113	V
4	2.505943	51.59	RMS	32.4	-40.77	43.22	54	-10.78	-	-	84	113	V
2	2.519853	64.32	Pk	32.4	-40.72	56	-	-	74	-18	84	113	V

Pk - Peak detector

RMS - RMS detection

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

10.2.6. LOW POWER HDR TXBF (HDR4)**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

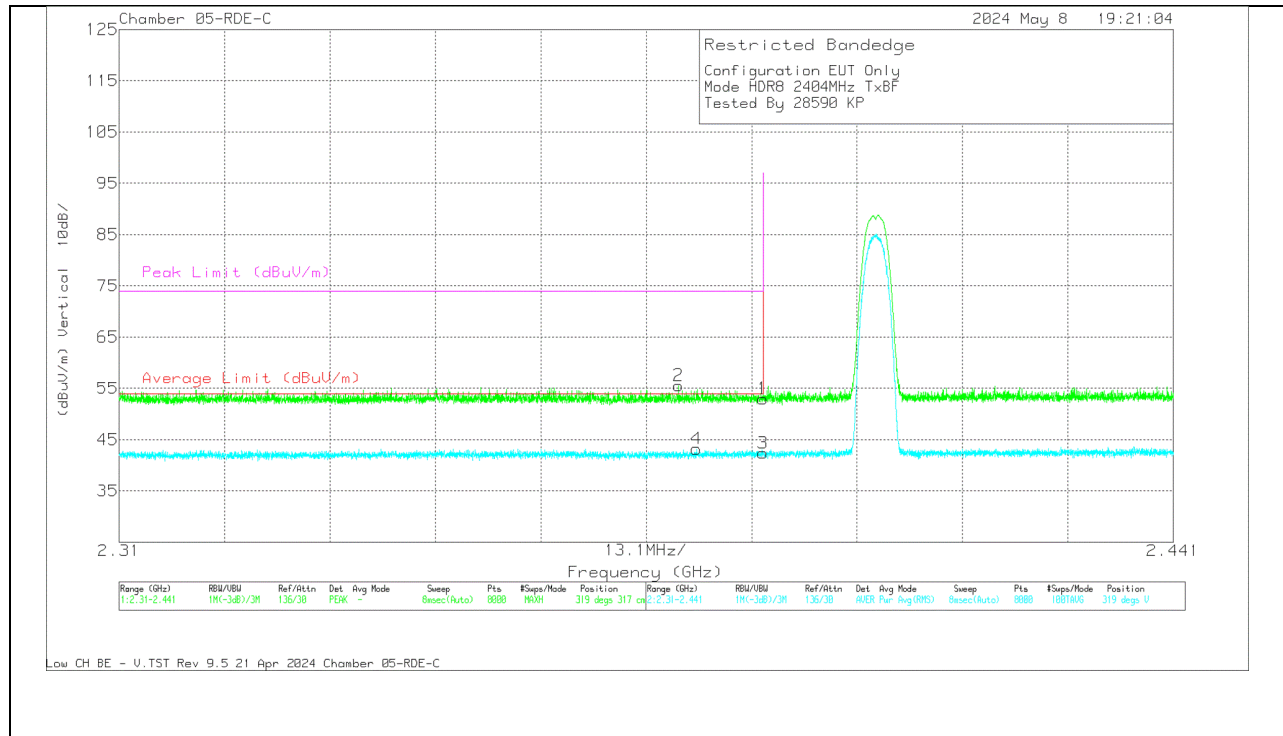
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2.344539	64.14	Pk	32	-40.4	55.74	-	-	74	-18.26	314	152	H
4	*2.349616	51.66	RMS	32	-40.3	43.36	54	-10.64	-	-	314	152	H
1	*2.39	61.83	Pk	32.1	-40.5	53.43	-	-	74	-20.57	314	152	H
3	*2.39	49.94	RMS	32.1	-40.5	41.54	54	-12.46	-	-	314	152	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT

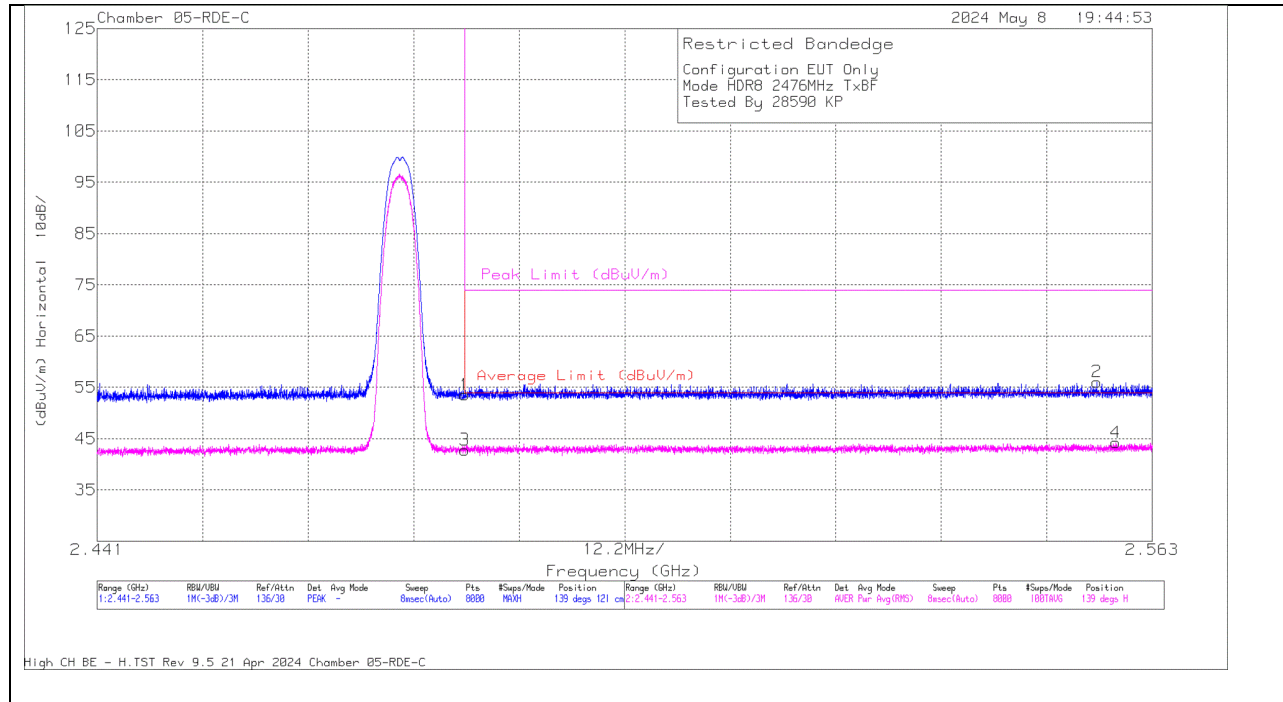


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2.379537	64	Pk	32	-40.45	55.55	-	-	74	-18.45	319	317	V
4	*2.381731	51.6	RMS	32.1	-40.5	43.2	54	-10.8	-	-	319	317	V
1	*2.39	61.38	Pk	32.1	-40.5	52.98	-	-	74	-21.02	319	317	V
3	*2.39	50.77	RMS	32.1	-40.5	42.37	54	-11.63	-	-	319	317	V

Pk - Peak detector

RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

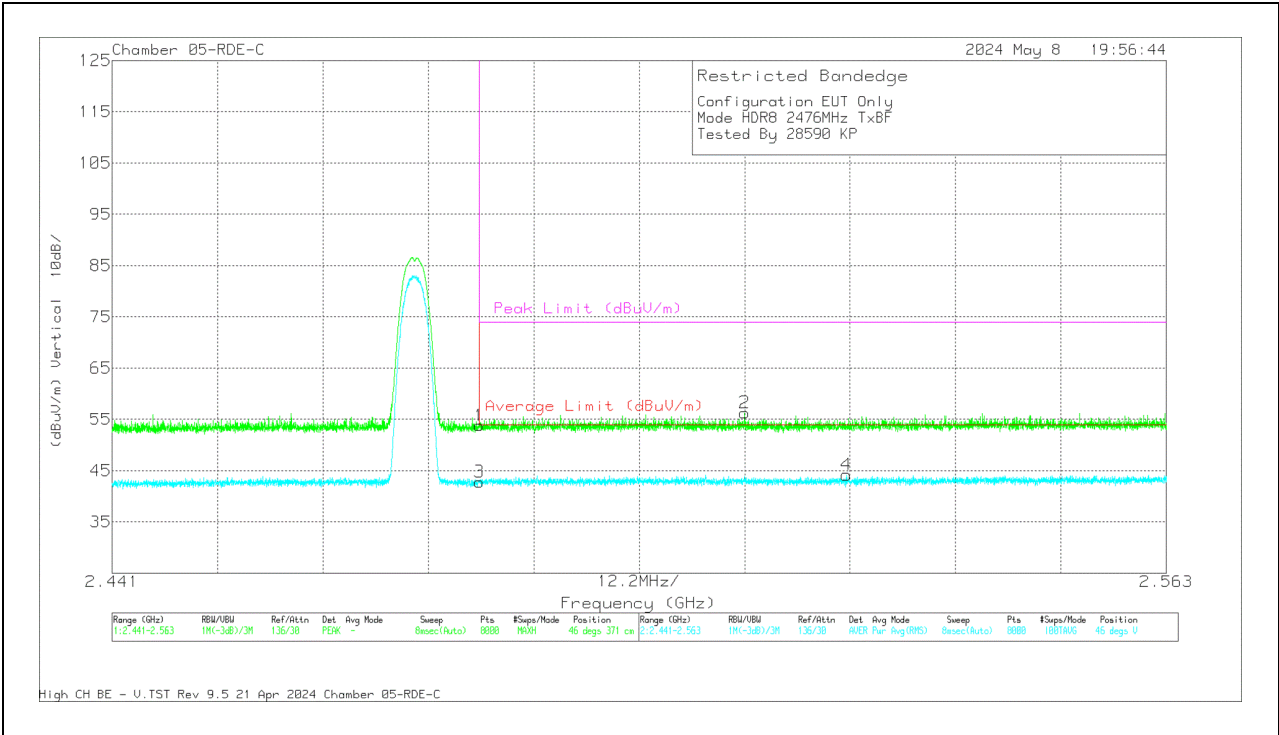
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	61.59	Pk	32.4	-40.45	53.54	-	-	74	-20.46	139	121	H
3	*2.4835	50.83	RMS	32.4	-40.45	42.78	54	-11.22	-	-	139	121	H
2	2.556595	63.77	Pk	32.6	-40.3	56.07	-	-	74	-17.93	139	121	H
4	2.558761	51.92	RMS	32.6	-40.3	44.22	54	-9.78	-	-	139	121	H

Pk - Peak detector

RMS - RMS detection

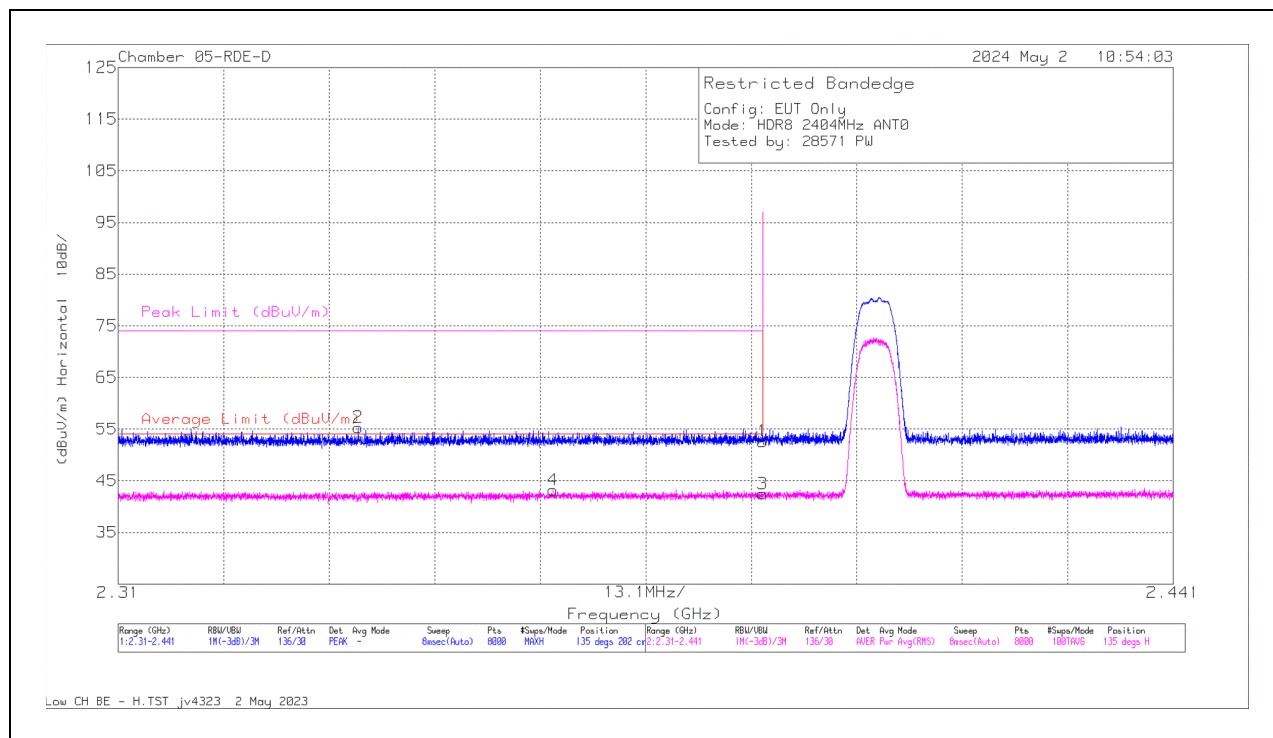
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	61.83	Pk	32.4	-40.45	53.78	-	-	74	-20.22	46	371	V
3	*2.4835	50.85	RMS	32.4	-40.45	42.8	54	-11.2	-	-	46	371	V
2	2.514194	64.18	Pk	32.5	-40.4	56.28	-	-	74	-17.72	46	371	V
4	2.525969	51.98	RMS	32.5	-40.3	44.18	54	-9.82	-	-	46	371	V

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

10.2.7. LOW POWER HDR (HDR8)**ANT 4****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

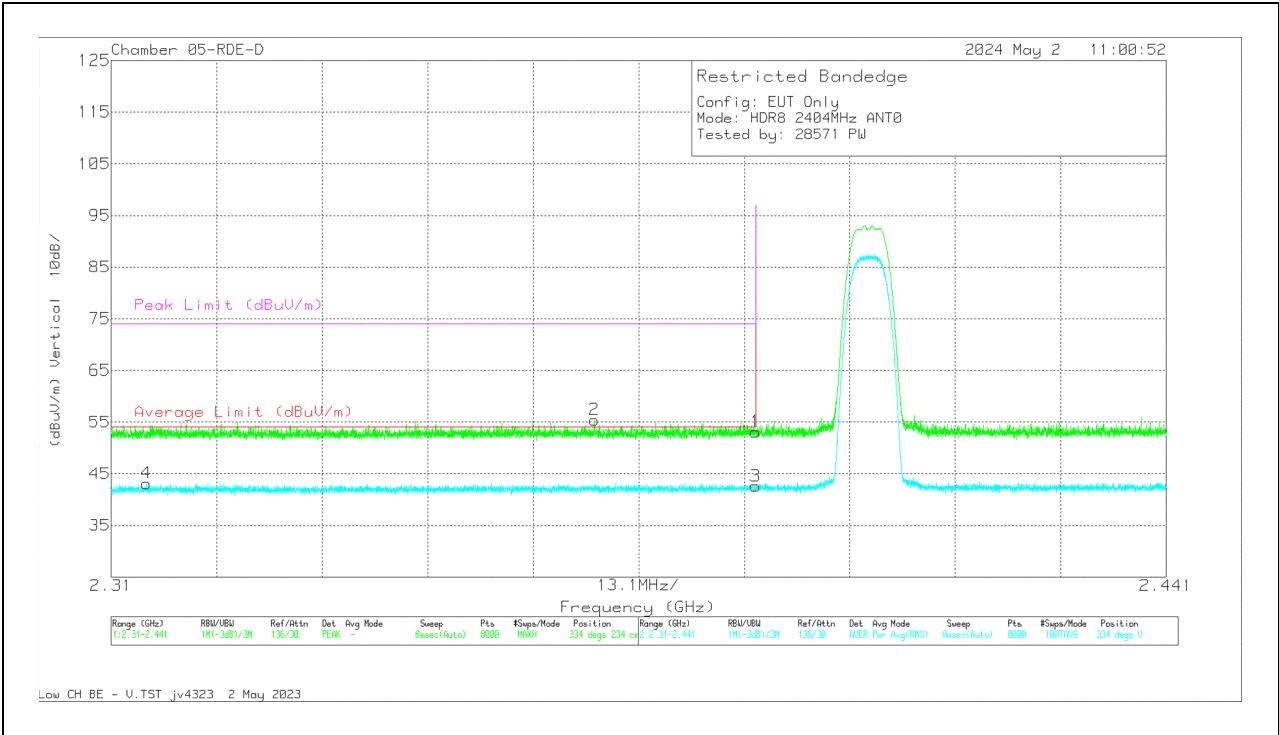
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2.33979	64.35	Pk	32.1	-41.16	55.29	-	-	74	-18.71	135	202	H
4	*2.363979	52.22	RMS	32.1	-41.11	43.21	54	-10.79	-	-	135	202	H
1	*2.39	61.46	Pk	32.2	-41.02	52.64	-	-	74	-21.36	135	202	H
3	*2.39	51.29	RMS	32.2	-41.02	42.47	54	-11.53	-	-	135	202	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT

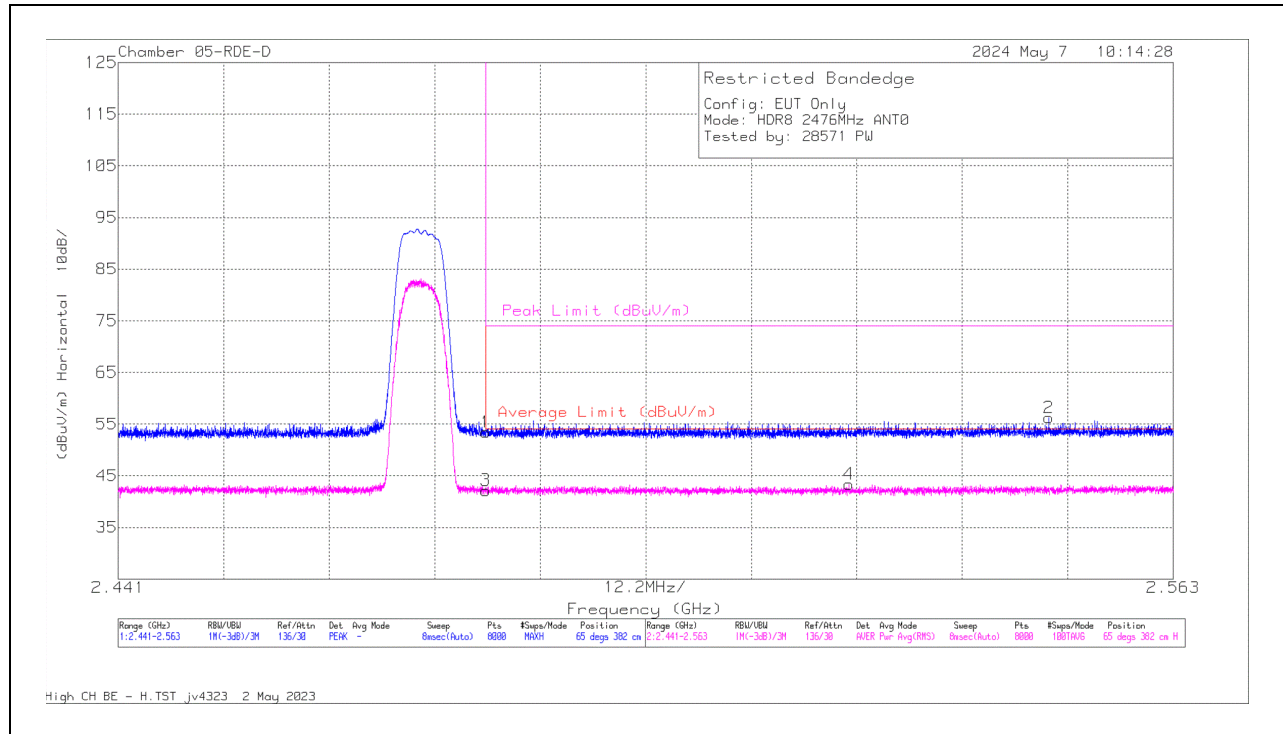


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	*2.314373	52.31	RMS	32	-41.15	43.16	54	-10.84	-	-	334	234	V
2	*2.370005	64.4	Pk	32.1	-41.06	55.44	-	-	74	-18.56	334	234	V
1	*2.39	61.95	Pk	32.2	-41.02	53.13	-	-	74	-20.87	334	234	V
3	*2.39	51.4	RMS	32.2	-41.02	42.58	54	-11.42	-	-	334	234	V

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

BANEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



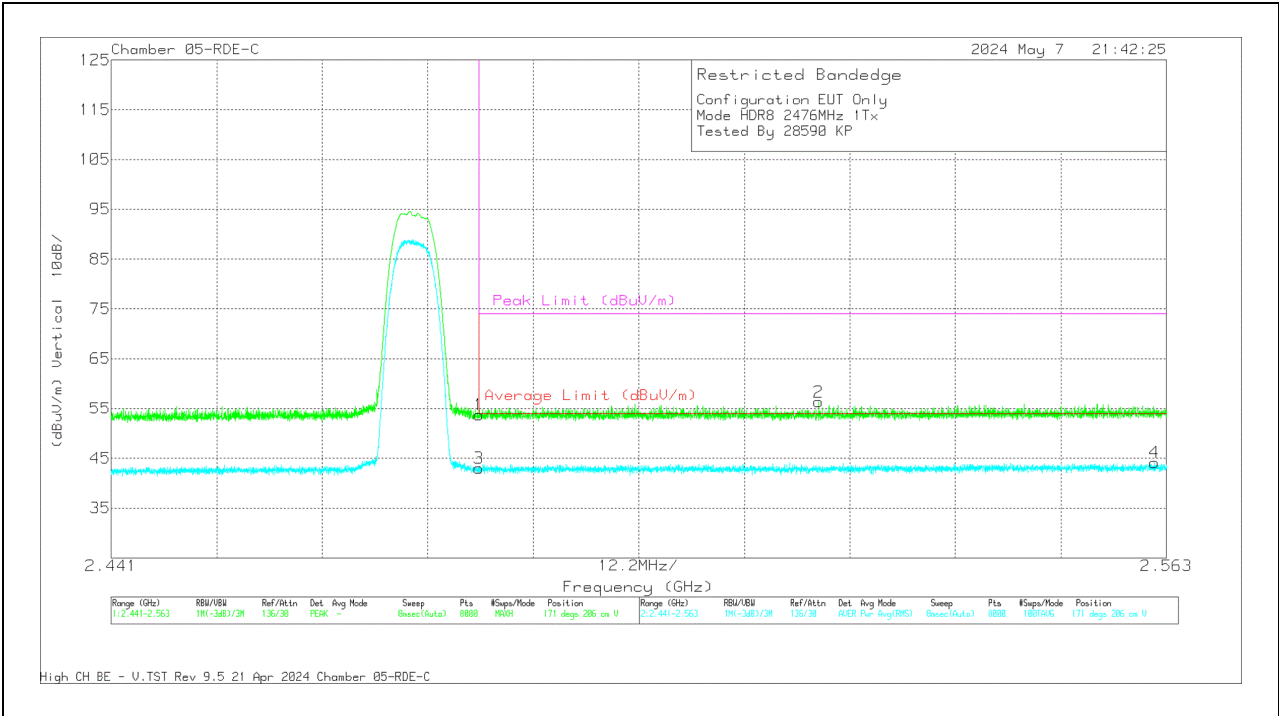
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	61.92	Pk	32.3	-40.78	53.44	-	-	74	-20.56	65	382	H
3	*2.4835	50.65	RMS	32.3	-40.78	42.17	54	-11.83	-	-	65	382	H
4	2.525481	51.65	RMS	32.4	-40.69	43.36	54	-10.64	-	-	65	382	H
2	2.548588	64.35	Pk	32.5	-40.62	56.23	-	-	74	-17.77	65	382	H

Pk - Peak detector

RMS - RMS detection

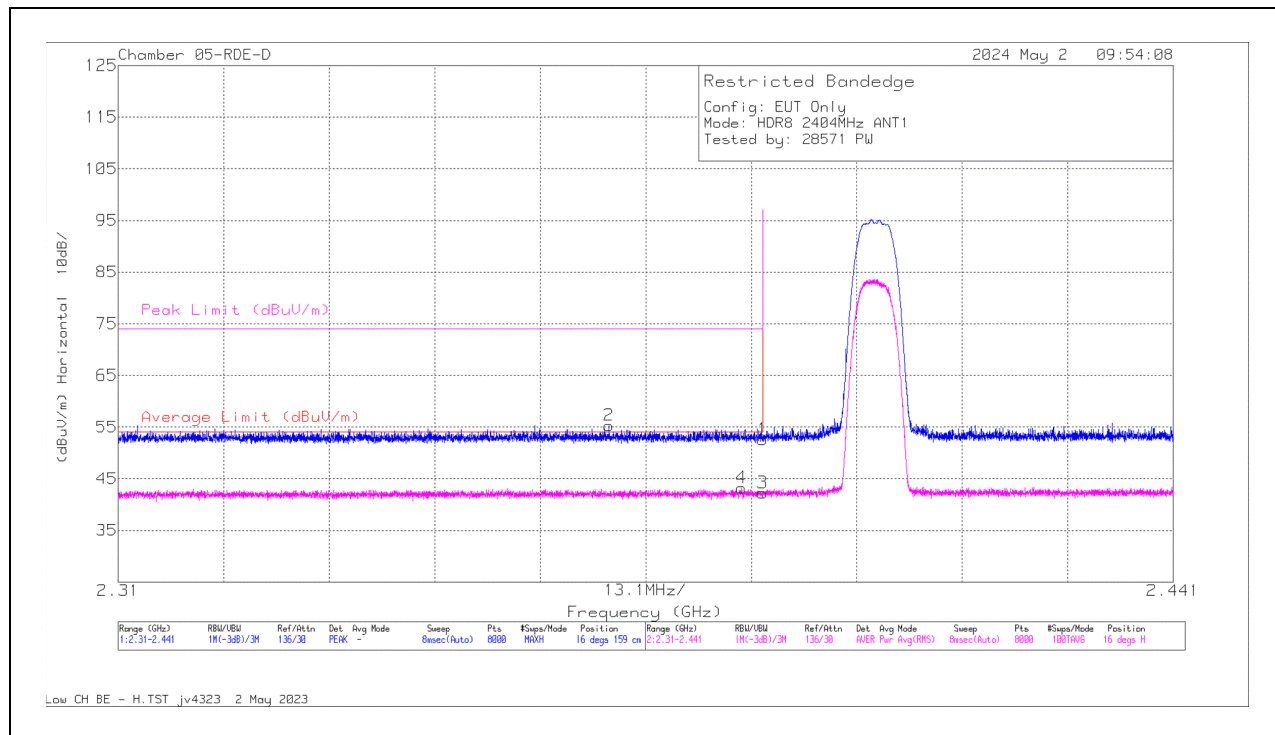
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF 3m (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	61.8	Pk	32.4	-40.45	53.75	-	-	74	-20.25	171	206	V
3	*2.4835	51.08	RMS	32.4	-40.45	43.03	54	-10.97	-	-	171	206	V
2	2.522781	64.12	Pk	32.5	-40.3	56.32	-	-	74	-17.68	171	206	V
4	2.561613	51.71	RMS	32.6	-40.2	44.11	54	-9.89	-	-	171	206	V

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

ANT 3**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

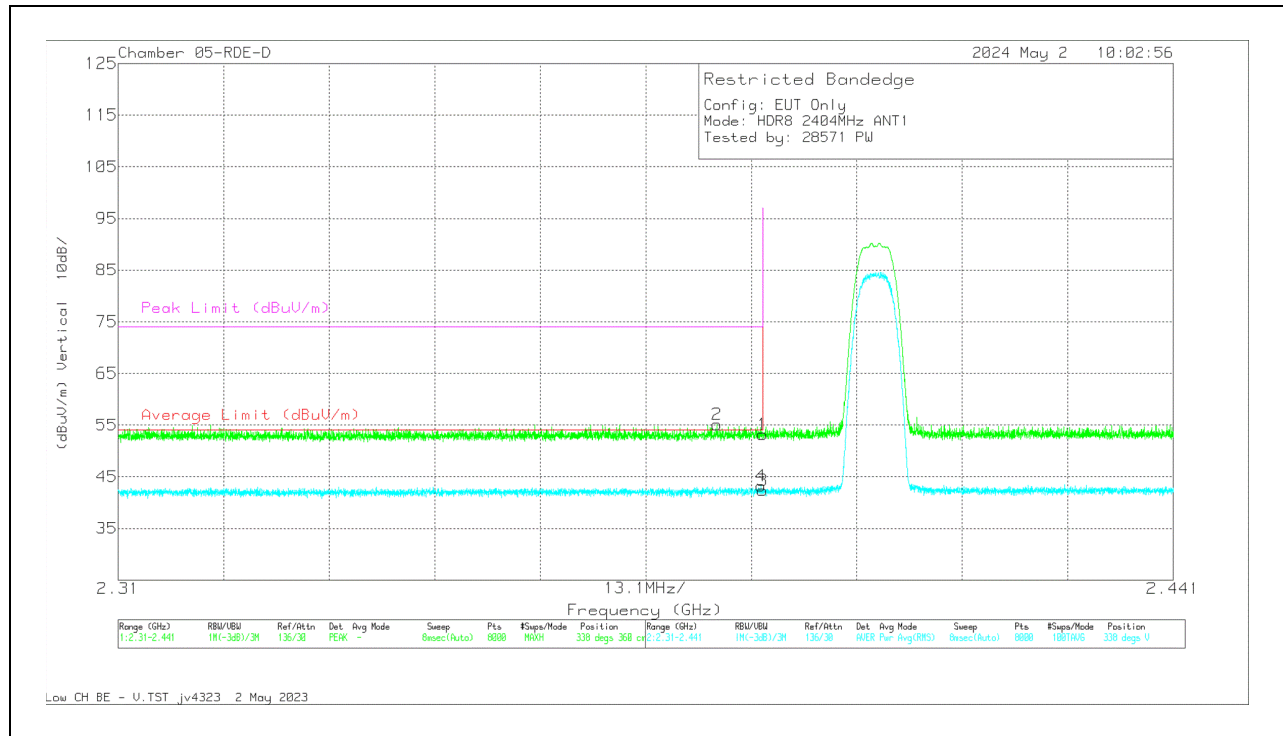
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2.370922	64.27	Pk	32.1	-41.05	55.32	-	-	74	-18.68	16	159	H
4	*2.387365	52.17	RMS	32.1	-41.02	43.25	54	-10.75	-	-	16	159	H
1	*2.39	61.42	Pk	32.2	-41.02	52.6	-	-	74	-21.4	16	159	H
3	*2.39	51.1	RMS	32.2	-41.02	42.28	54	-11.72	-	-	16	159	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT

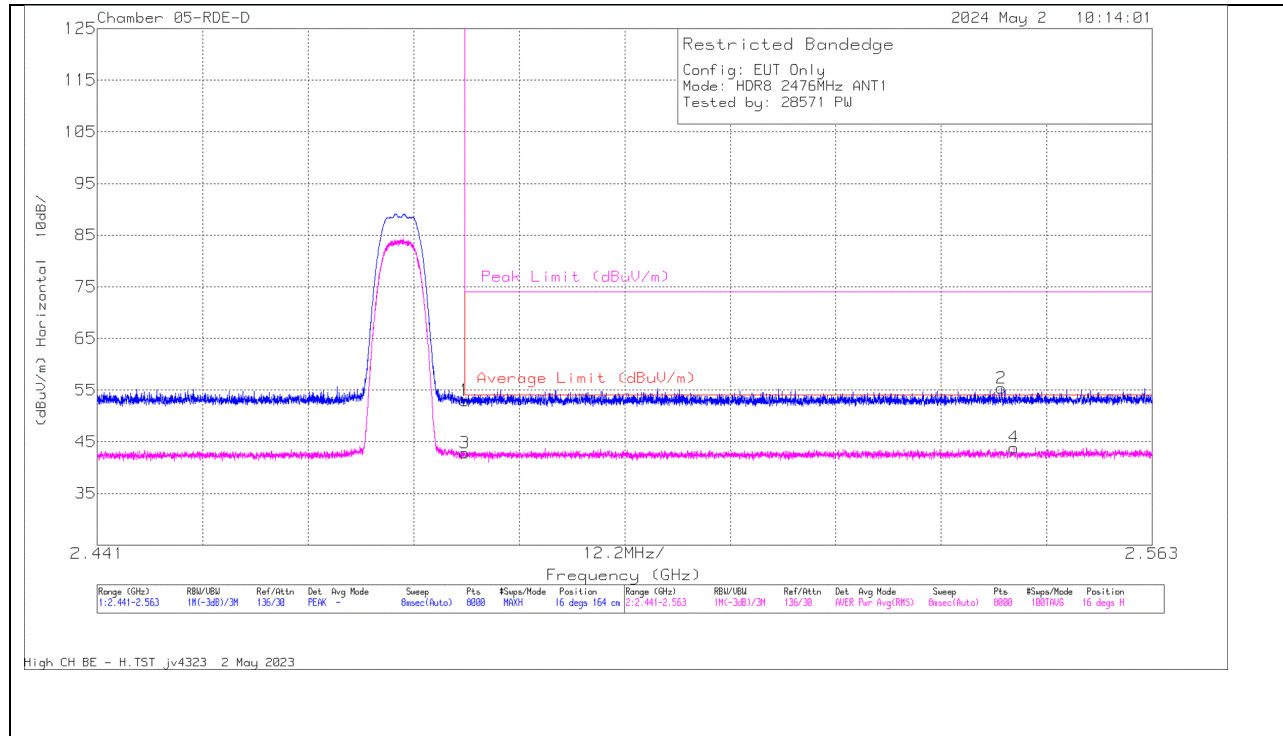


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2.384319	64.07	Pk	32.1	-41.06	55.11	-	-	74	-18.89	338	360	V
4	*2.389789	52.03	RMS	32.2	-41.02	43.21	54	-10.79	-	-	338	360	V
1	*2.39	62	Pk	32.2	-41.02	53.18	-	-	74	-20.82	338	360	V
3	*2.39	51.17	RMS	32.2	-41.02	42.35	54	-11.65	-	-	338	360	V

Pk - Peak detector

RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

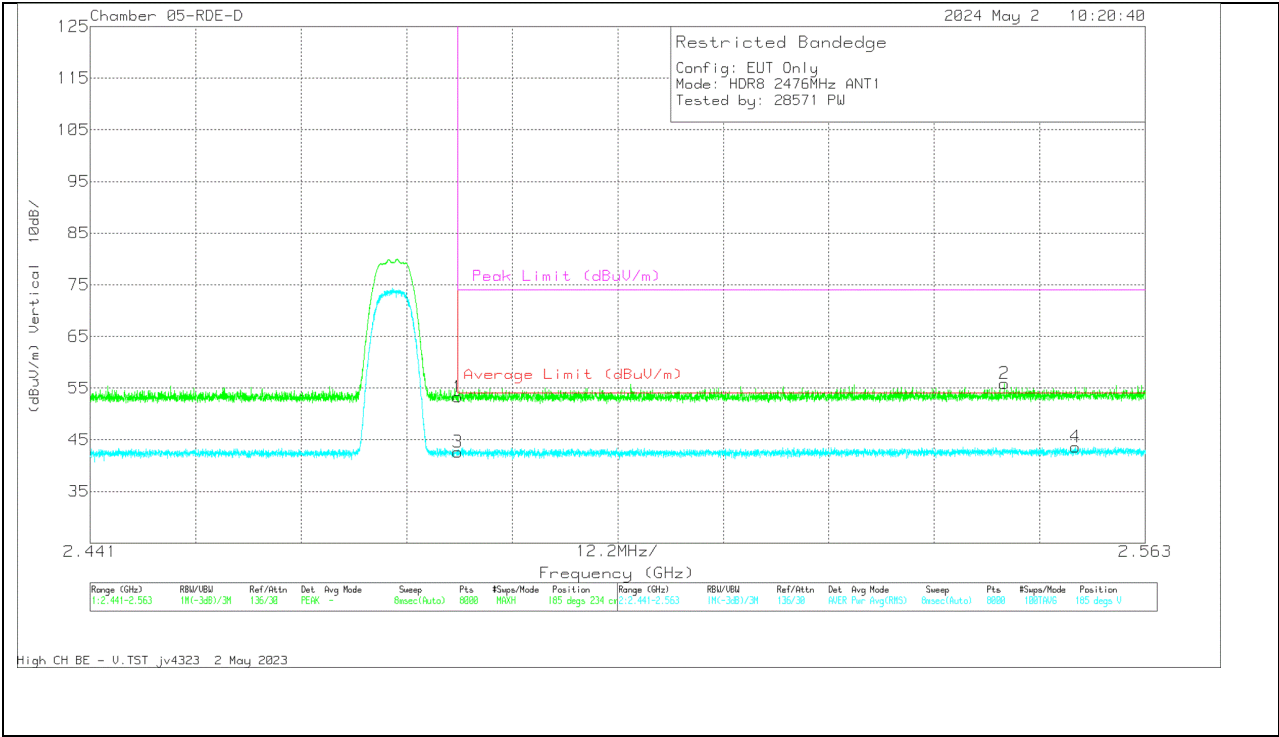
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	61.45	Pk	32.3	-40.78	52.97	-	-	74	-21.03	16	164	H
3	*2.4835	51.33	RMS	32.3	-40.78	42.85	54	-11.15	-	-	16	164	H
2	2.545552	63.48	Pk	32.5	-40.62	55.36	-	-	74	-18.64	16	164	H
4	2.546986	51.99	RMS	32.5	-40.61	43.88	54	-10.12	-	-	16	164	H

Pk - Peak detector

RMS - RMS detection

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

VERTICAL RESULT



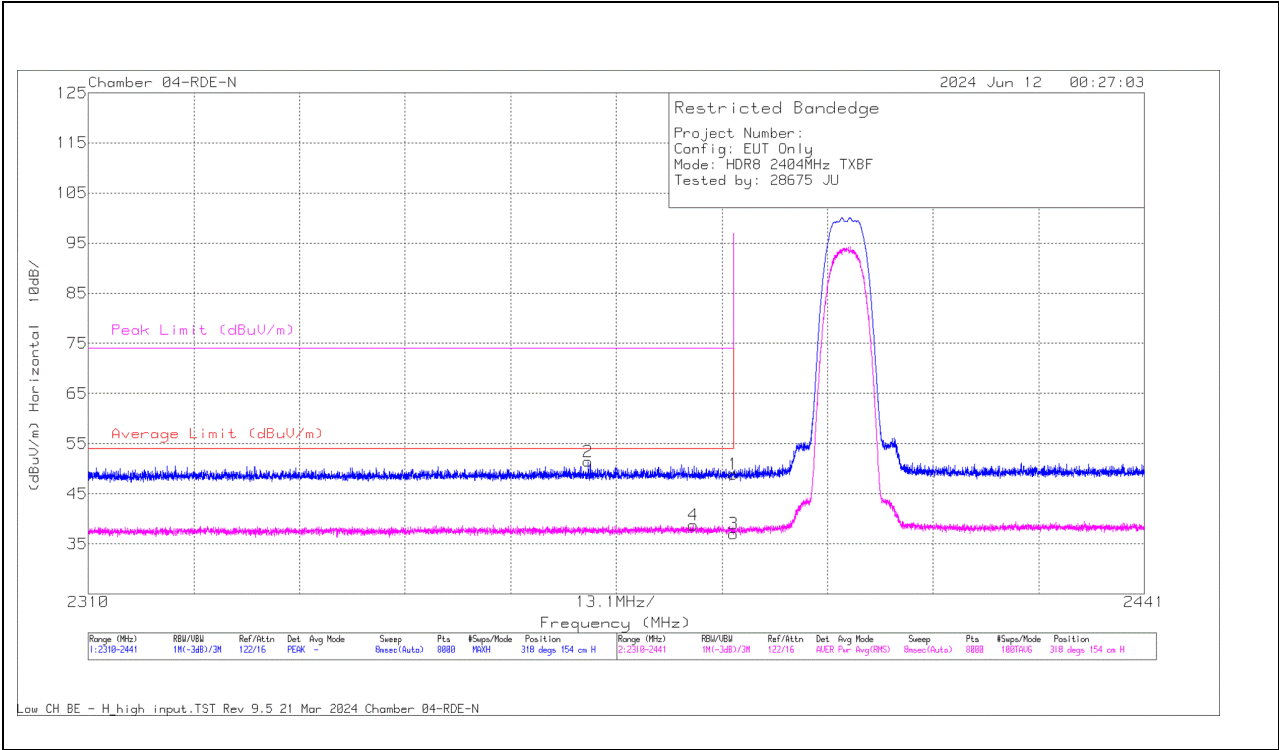
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	61.78	Pk	32.3	-40.78	53.3	-	-	74	-20.7	185	234	V
3	*2.4835	51.1	RMS	32.3	-40.78	42.62	54	-11.38	-	-	185	234	V
2	2.546727	64	Pk	32.5	-40.62	55.88	-	-	74	-18.12	185	234	V
4	2.554902	51.7	RMS	32.5	-40.57	43.63	54	-10.37	-	-	185	234	V

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

10.2.8. LOW POWER HDR TXBF (HDR8)

BANDEDGE (LOW CHANNEL)

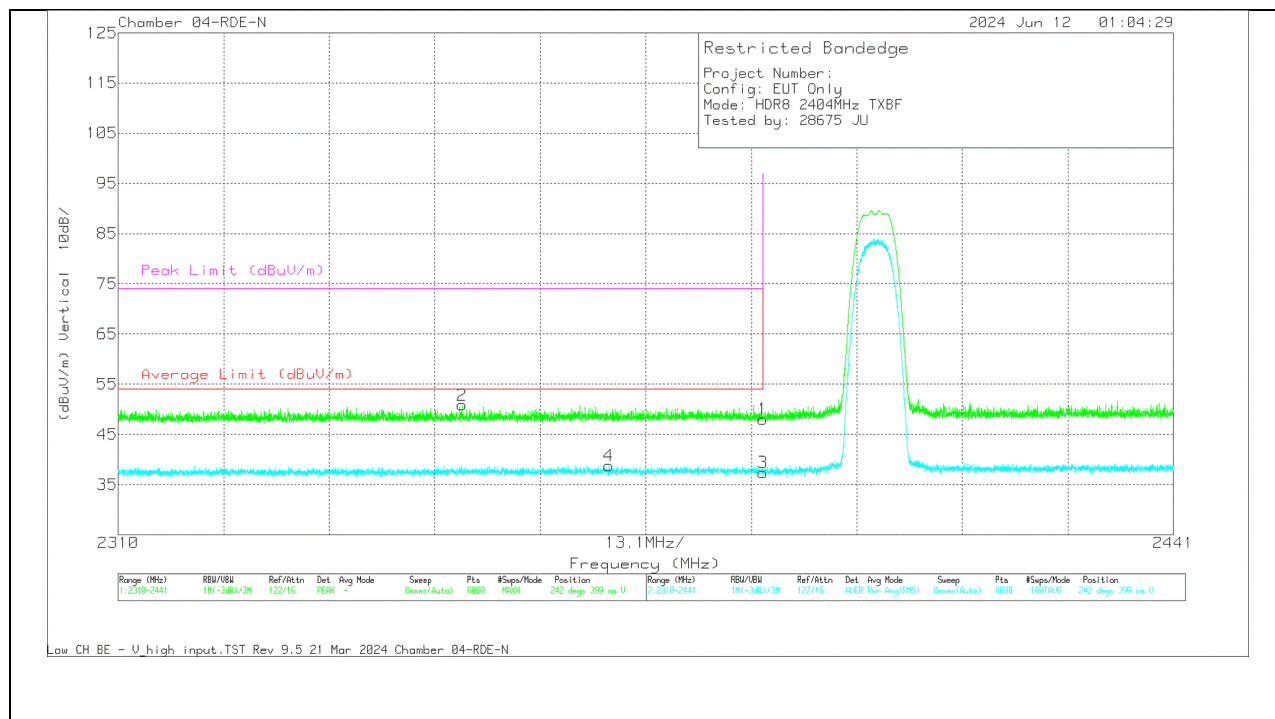
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2372.02	46.83	Pk	31.7	-27.07	51.46	-	-	74	-22.54	318	154	H
4	*2385.056	34.05	RMS	31.8	-27.08	38.77	54	-15.23	-	-	318	154	H
1	*2390	44.24	Pk	31.8	-27.17	48.87	-	-	74	-25.13	318	154	H
3	*2390	32.34	RMS	31.8	-27.17	36.97	54	-17.03	-	-	318	154	H

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

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB/m) 3m	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	*2352.711	46.3	Pk	31.6	-27.06	50.84	-	-	74	-23.16	242	399	V
4	*2370.906	34.07	RMS	31.7	-27.05	38.72	54	-15.28	-	-	242	399	V
1	*2390	43.43	Pk	31.8	-27.17	48.06	-	-	74	-25.94	242	399	V
3	*2390	32.76	RMS	31.8	-27.17	37.39	54	-16.61	-	-	242	399	V

Pk - Peak detector

RMS - RMS detection

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