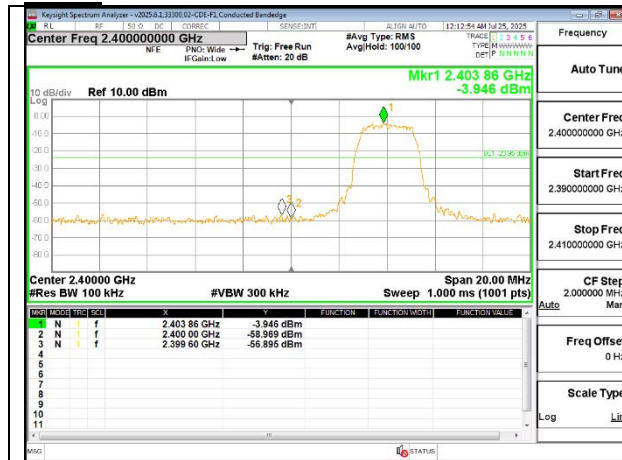
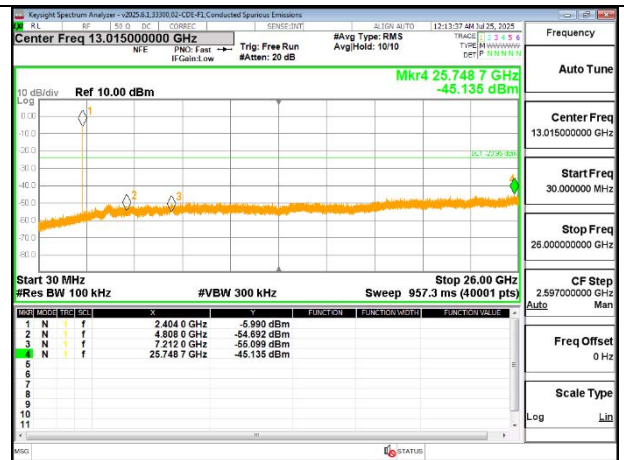


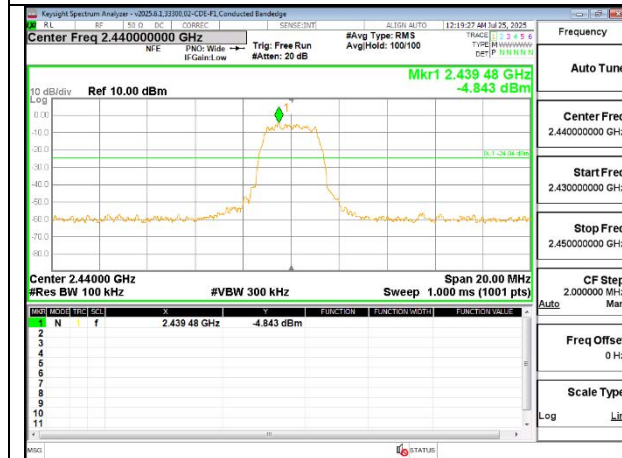
ANT 3



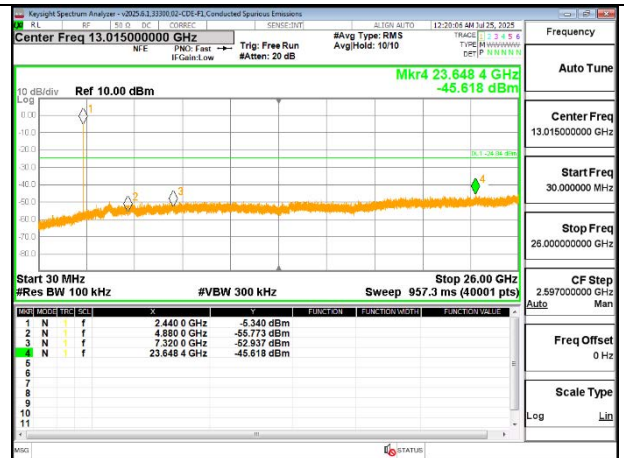
LOW CHANNEL BANDEDGE



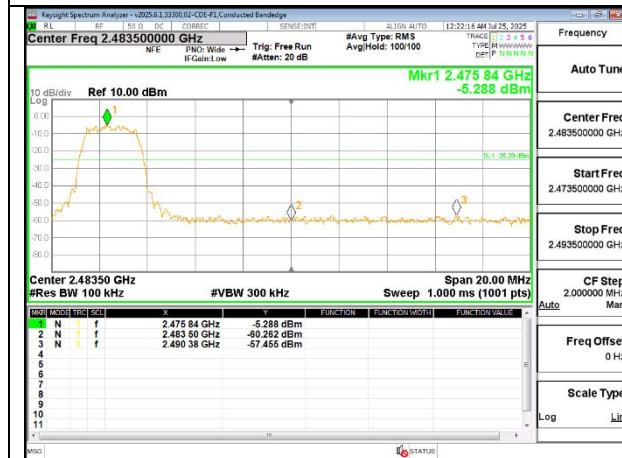
OUT-OF-BAND LOW CHANNEL



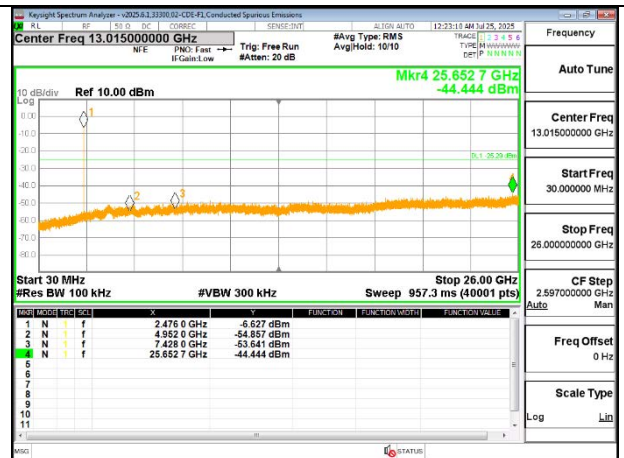
IN-BAND REFERENCE LEVEL



OUT-OF-BAND MID CHANNEL



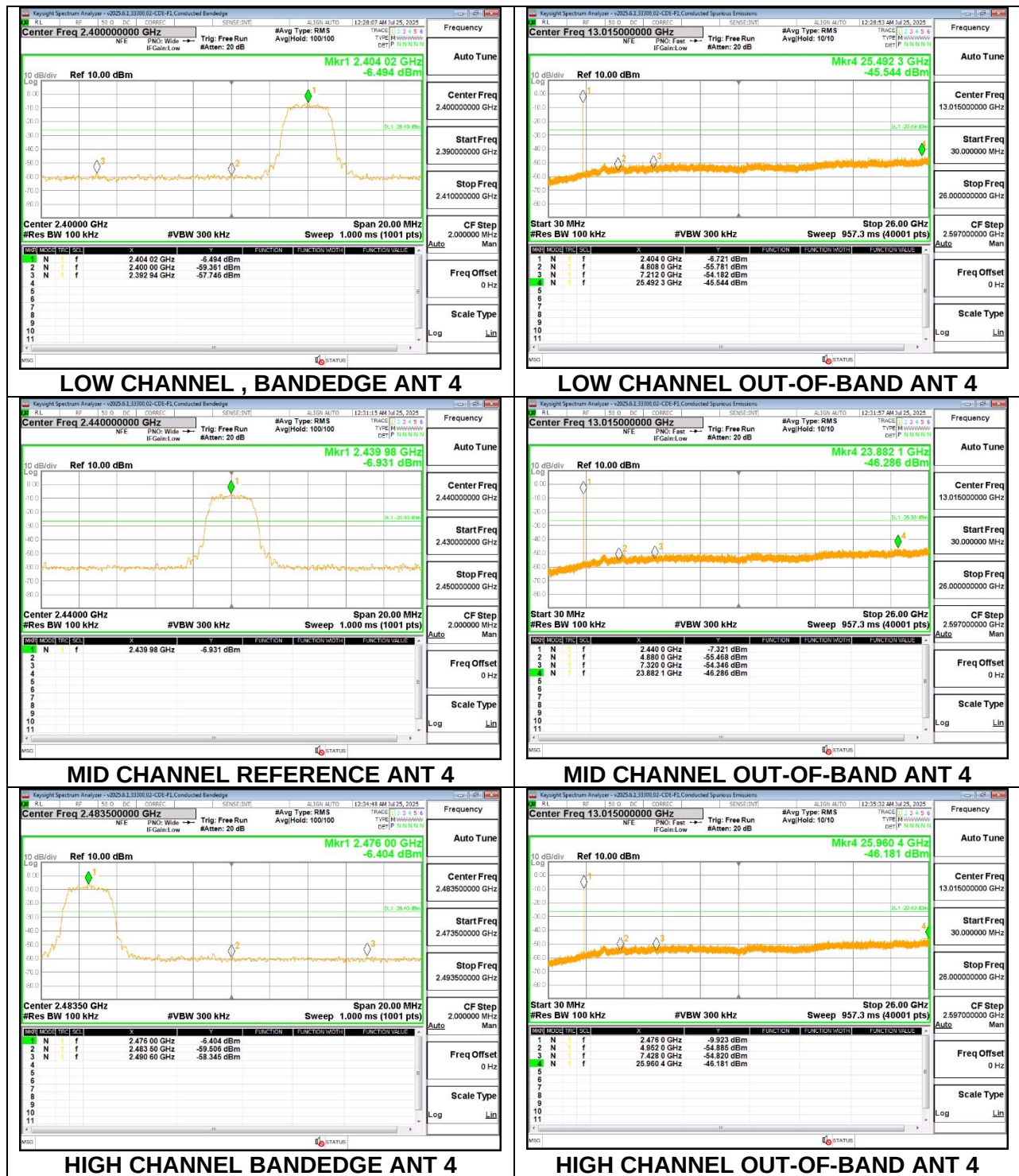
HIGH CHANNEL BANDEDGE

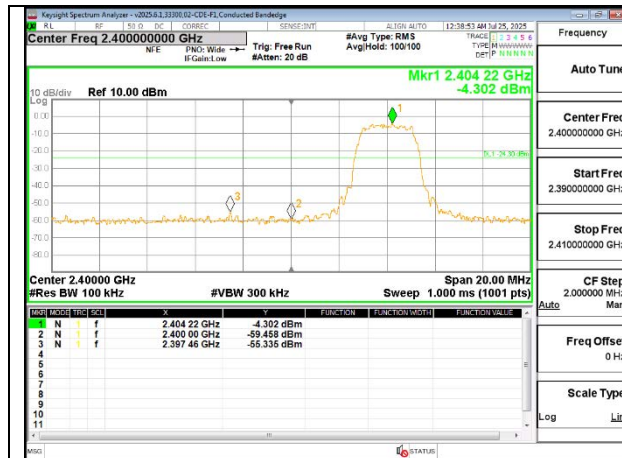
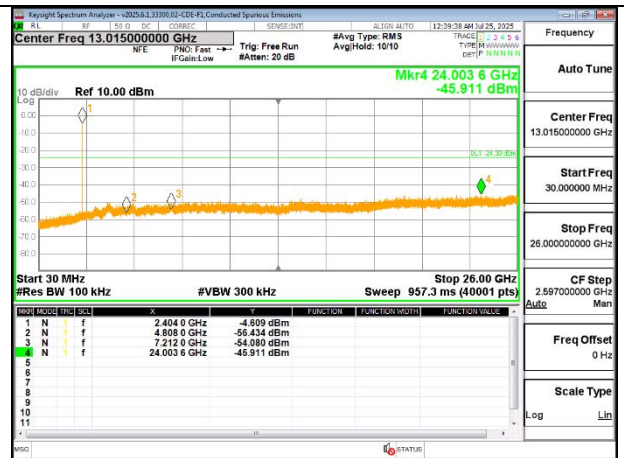
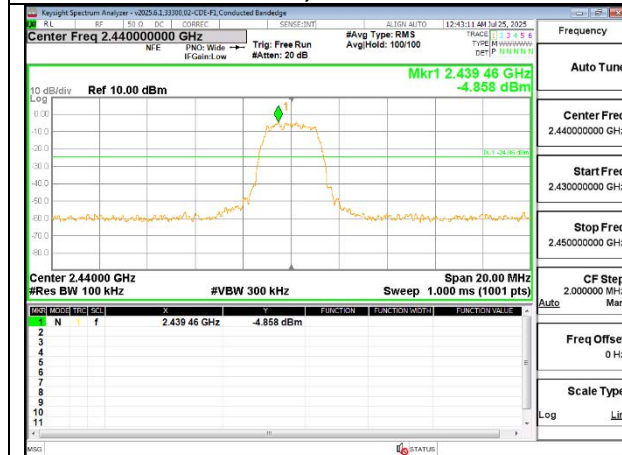
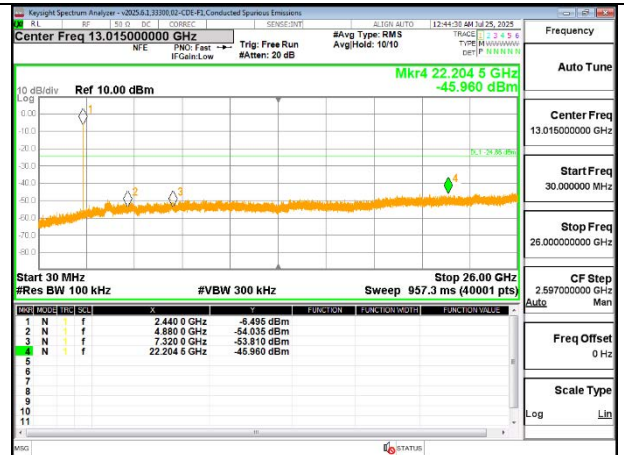
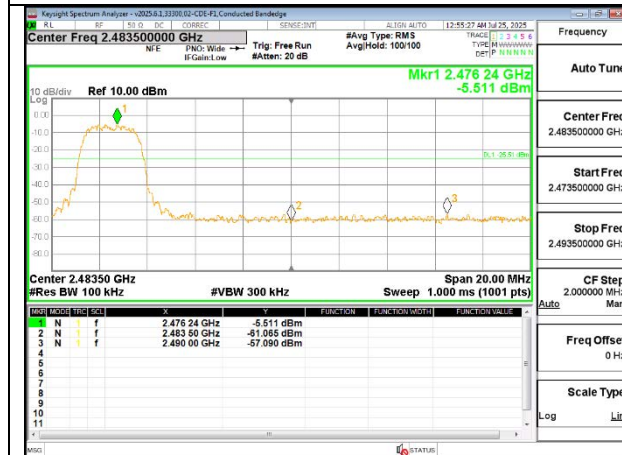
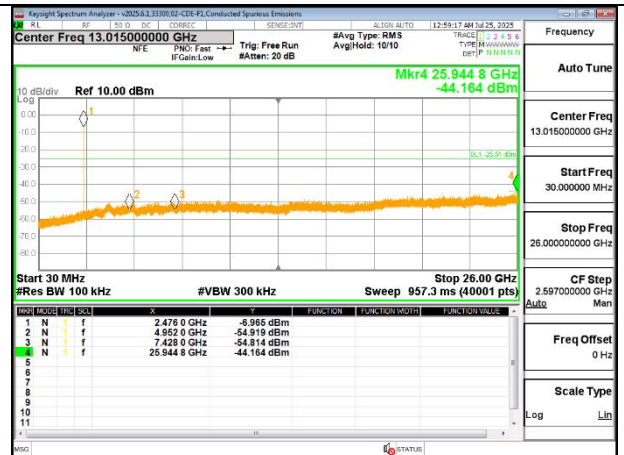


OUT-OF-BAND HIGH CHANNEL

9.7.20. LOW POWER BLE TXBF (HDT8)

Note: Test procedures and setting are same as BLE normal mode.



ANT 3**LOW CHANNEL , BANDEDGE ANT 3****LOW CHANNEL OUT-OF-BAND ANT 3****MID CHANNEL REFERENCE ANT 3****MID CHANNEL OUT-OF-BAND ANT 3****HIGH CHANNEL REFERENCE ANT 3****HIGH CHANNEL OUT-OF-BAND 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 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.

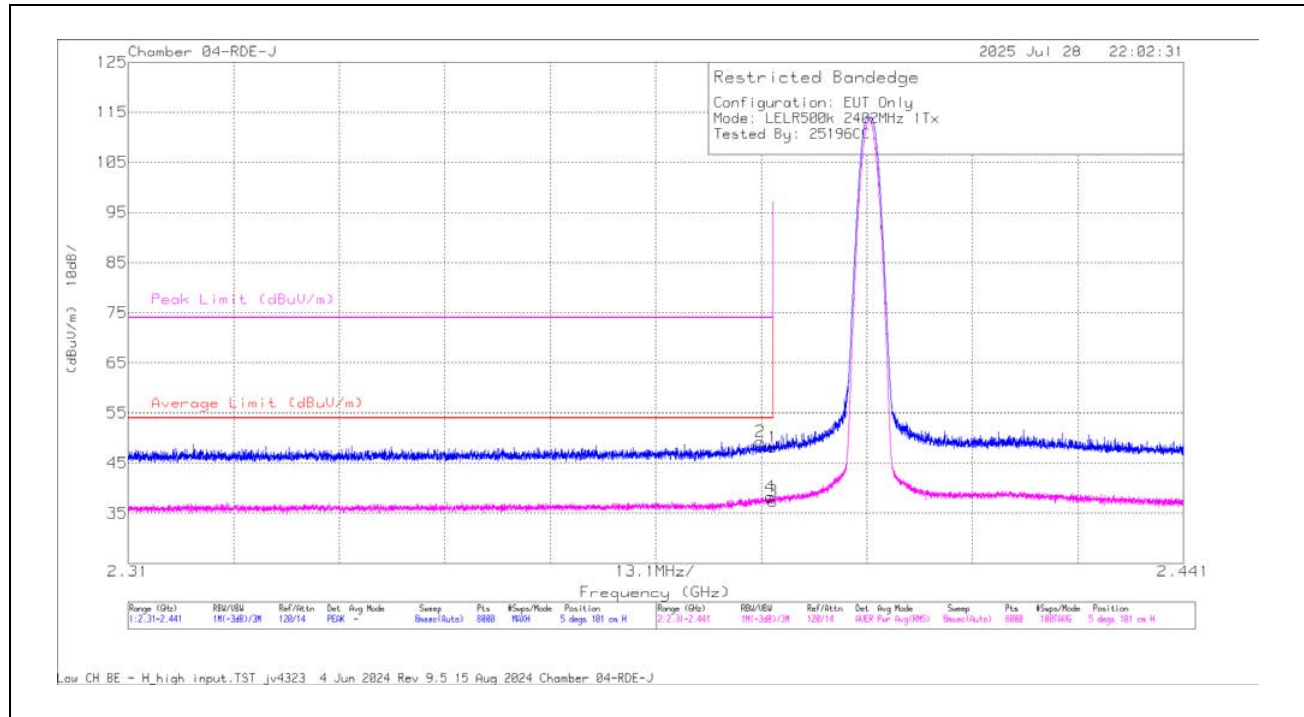
The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized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

2D antenna use - For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel), parallel and perpendicular are the worst orientations, therefore testing was performed on these two orientations only. Blue color trace on plots: Parallel orientation. Green color trace on plots: Perpendicular orientation.

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.

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

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

10.2. TRANSMITTER ABOVE 1 GHz**10.2.1. HIGH POWER BLE (LELR2)****ANT 4****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

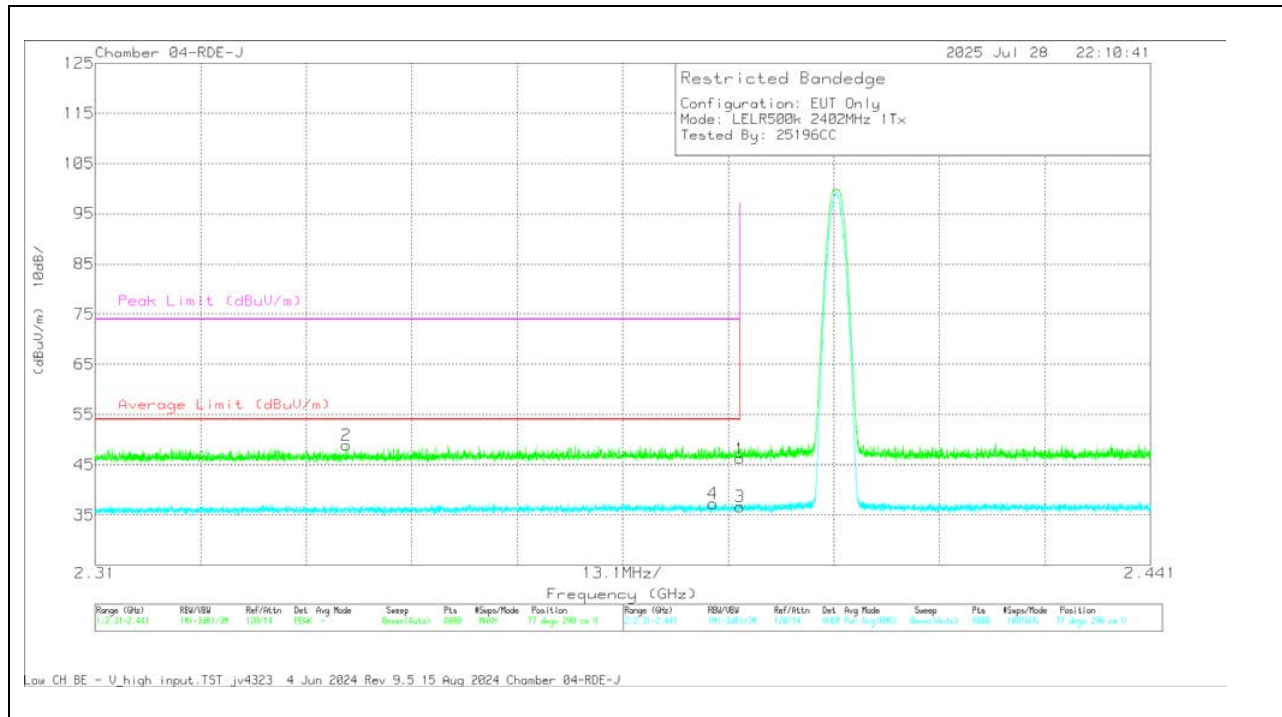
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.17	Pk	32.2	-28.2	0	48.17	-	-	74	-25.83	5	101	H
2	* 2.388462	45.3	Pk	32.2	-28.2	0	49.3	-	-	74	-24.7	5	101	H
3	* 2.39	32.98	RMS	32.2	-28.2	.42	37.4	54	-16.6	-	-	5	101	H
4	* 2.389707	33.87	RMS	32.2	-28.2	.42	38.29	54	-15.71	-	-	5	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

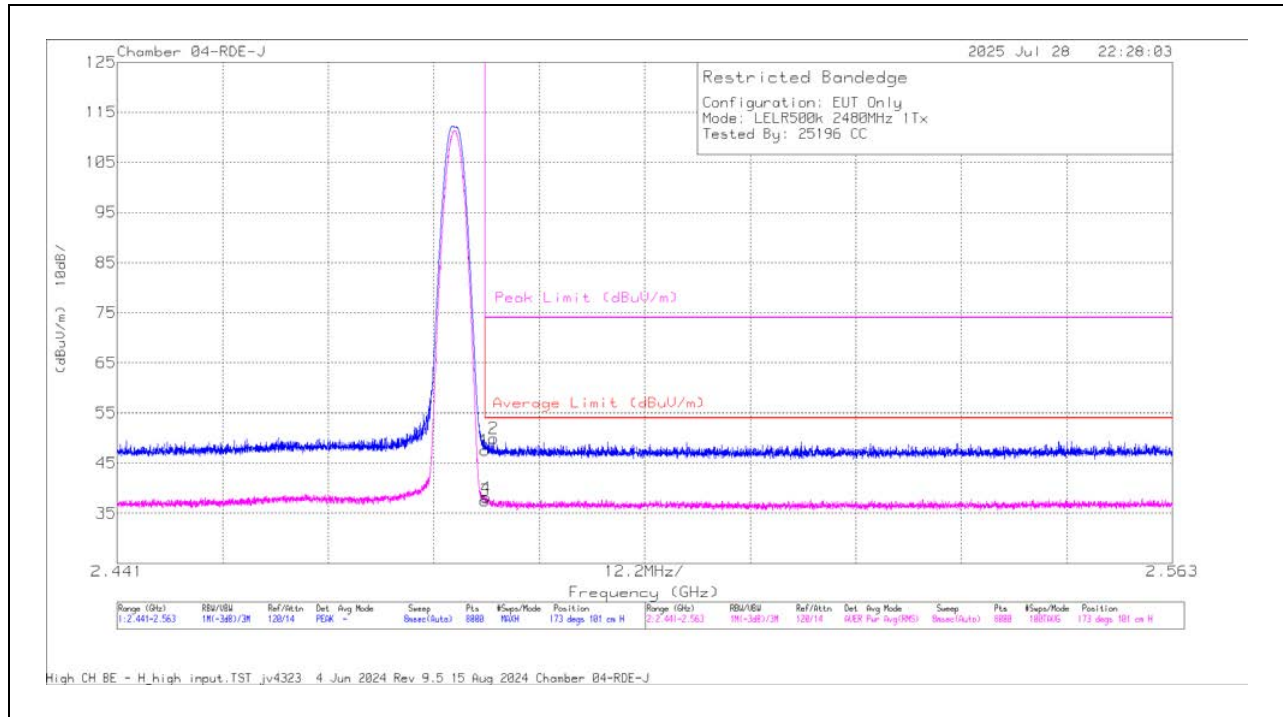


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.21	Pk	32.2	-28.2	0	46.21	-	-	74	-27.79	77	290	V
2	* 2.341149	45.37	Pk	32	-28.5	0	48.87	-	-	74	-25.13	77	290	V
3	* 2.39	32.19	RMS	32.2	-28.2	.42	36.61	54	-17.39	-	-	77	290	V
4	* 2.386693	32.84	RMS	32.2	-28.2	.42	37.26	54	-16.74	-	-	77	290	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

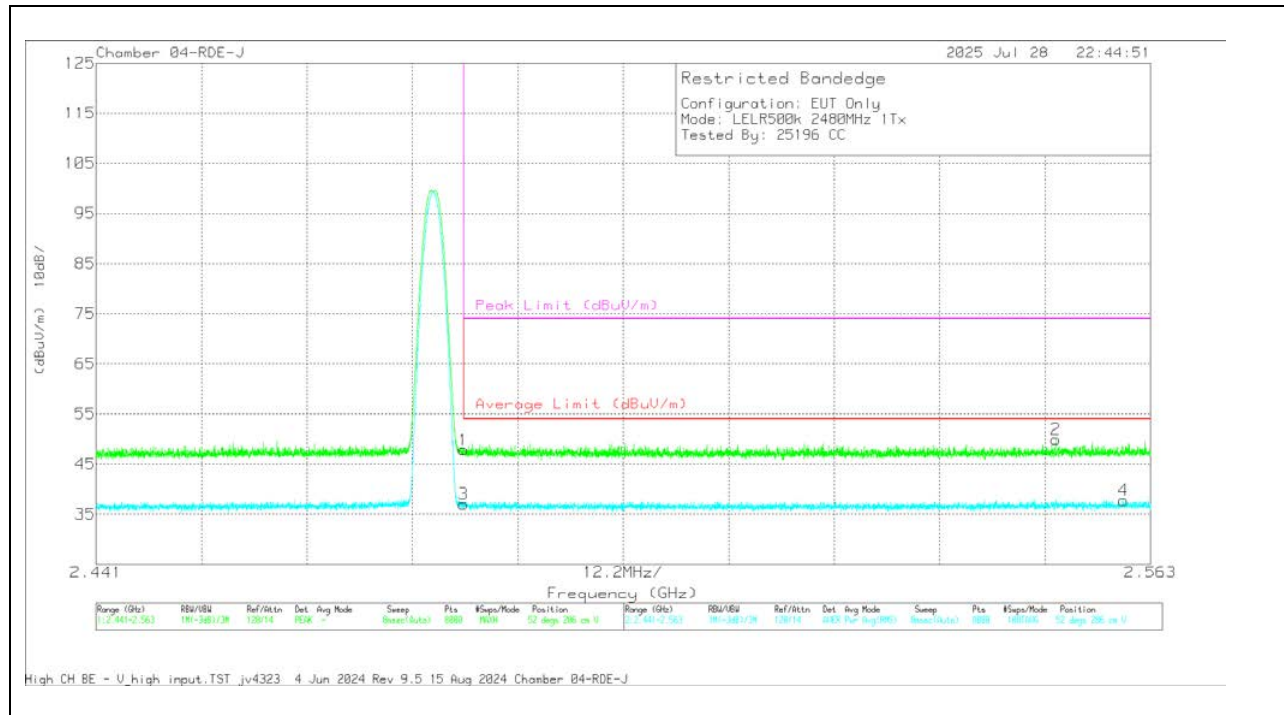
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.27	PK	32.4	-28.1	0	47.57	-	-	74	-26.43	173	101	H
2	* 2.484529	45.61	PK	32.4	-28.1	0	49.91	-	-	74	-24.09	173	101	H
3	* 2.4835	32.83	RMS	32.4	-28.1	.42	37.55	54	-16.45	-	-	173	101	H
4	* 2.483645	33.35	RMS	32.4	-28.1	.42	38.07	54	-15.93	-	-	173	101	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

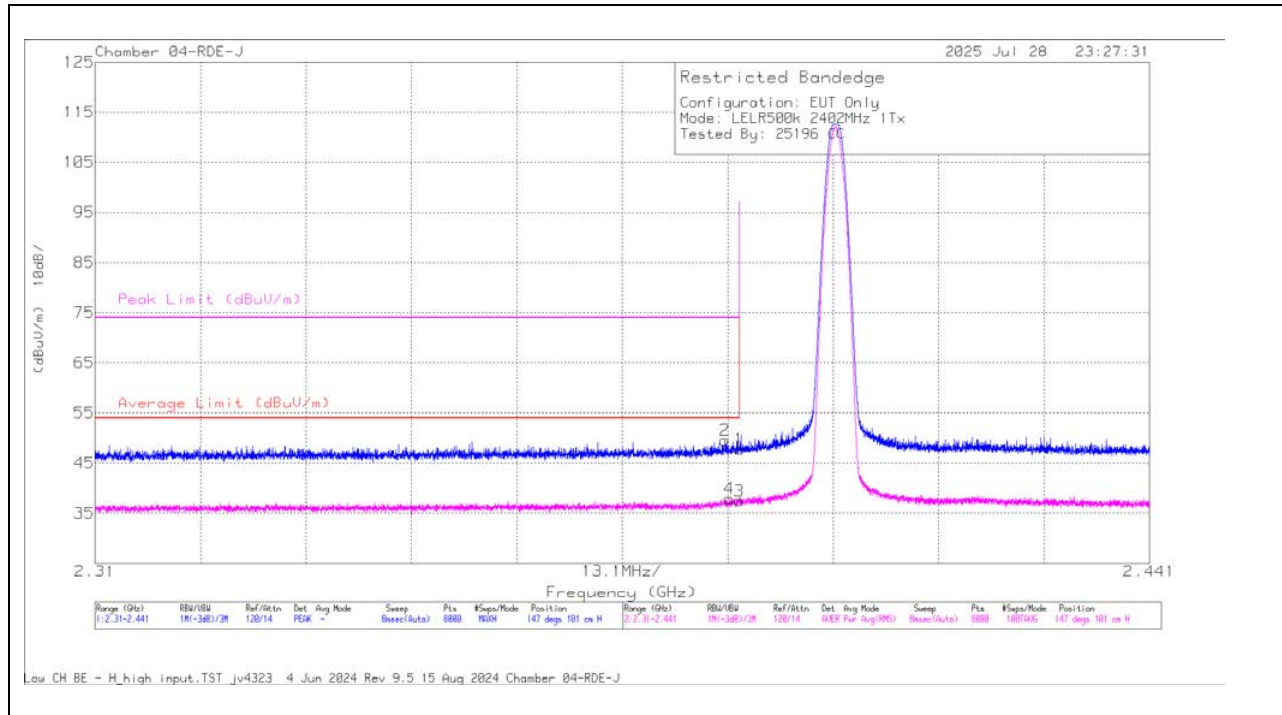


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	43.54	Pk	32.4	-28.1	0	47.84	-	-	74	-26.16	52	286	V
2	2.552065	45.34	Pk	32.6	-28	0	49.94	-	-	74	-24.06	52	286	V
3	*2.4835	32.27	RMS	32.4	-28.1	.42	36.99	54	-17.01	-	-	52	286	V
4	2.559874	32.88	RMS	32.6	-28.1	.42	37.8	54	-16.2	-	-	52	286	V

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

Pk - Peak detector

RMS - RMS detection

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

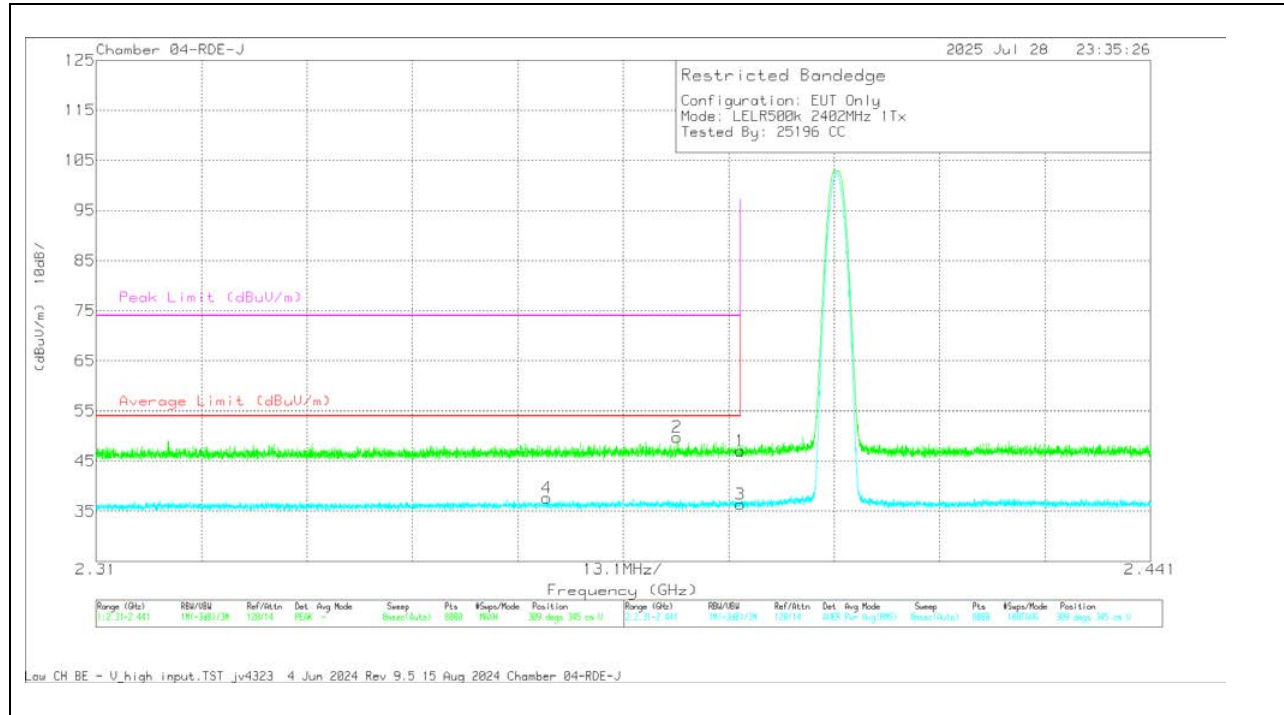
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.76	Pk	32.2	-28.2	0	47.76	-	-	74	-26.24	147	101	H
2	* 2.388282	45.49	PK	32.2	-28.2	0	49.49	-	-	74	-24.51	147	101	H
4	* 2.388823	33.45	RMS	32.2	-28.2	.42	37.87	54	-16.13	-	-	147	101	H
3	* 2.39	33.02	RMS	32.2	-28.2	.42	37.44	54	-16.56	-	-	147	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

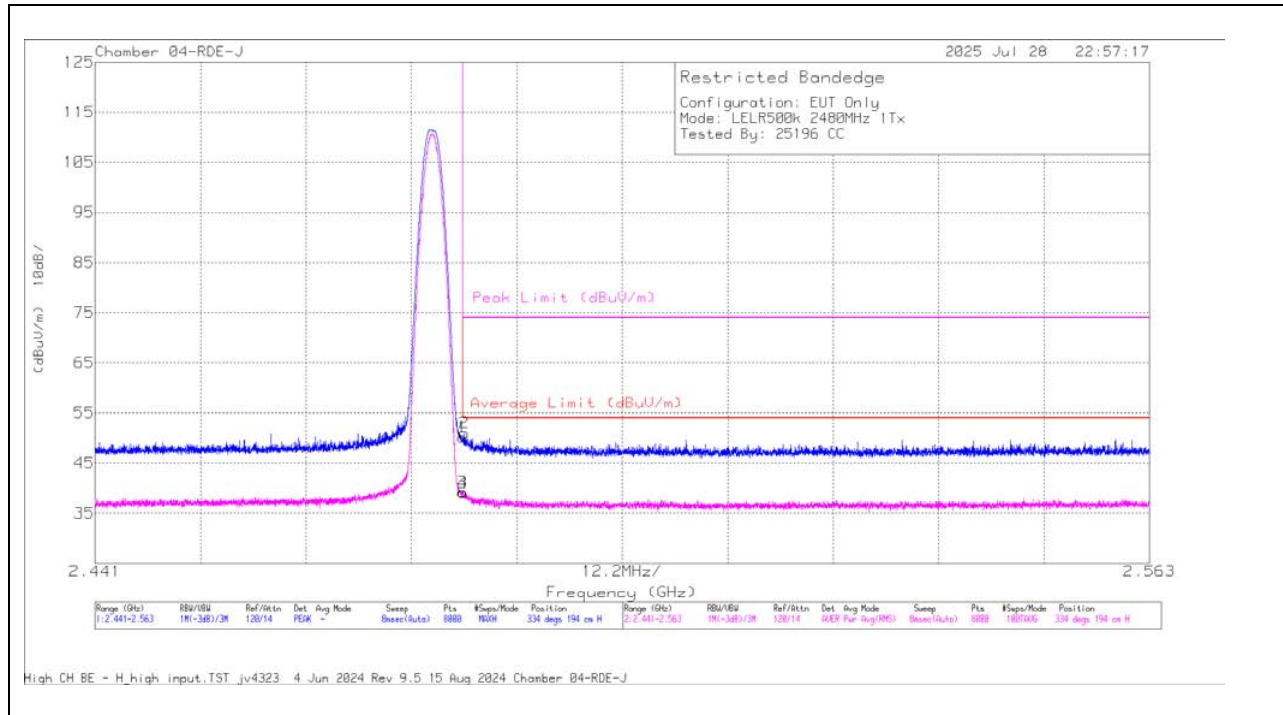


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.07	Pk	32.2	-28.2	0	47.07	-	-	74	-26.93	309	345	V
2	* 2.382173	45.91	Pk	32.2	-28.3	0	49.81	-	-	74	-24.19	309	345	V
3	* 2.39	31.95	RMS	32.2	-28.2	.42	36.37	54	-17.63	-	-	309	345	V
4	* 2.365977	33.42	RMS	32.1	-28.3	.42	37.64	54	-16.36	-	-	309	345	V

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

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

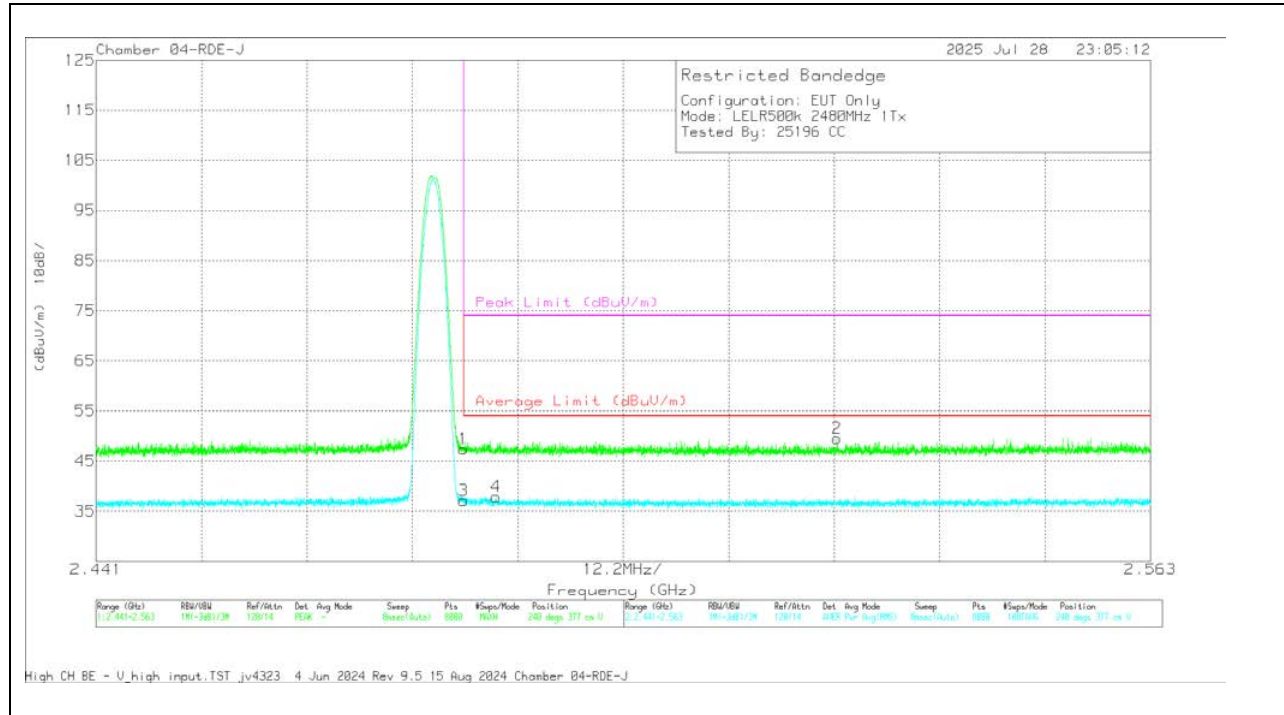
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	45.82	Pk	32.4	-28.1	0	50.12	-	-	74	-23.88	334	194	H
2	* 2.483706	46.71	Pk	32.4	-28.1	0	51.01	-	-	74	-22.99	334	194	H
3	* 2.4835	34.48	RMS	32.4	-28.1	.42	39.2	54	-14.8	-	-	334	194	H
4	* 2.483584	34.35	RMS	32.4	-28.1	.42	39.07	54	-14.93	-	-	334	194	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	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.12	Pk	32.4	-28.1	0	47.42	-	-	74	-26.58	240	377	V
2	2.526731	45.09	Pk	32.5	-28.1	0	49.49	-	-	74	-24.51	240	377	V
3	* 2.4835	32.37	RMS	32.4	-28.1	.42	37.09	54	-16.91	-	-	240	377	V
4	* 2.487305	33.2	RMS	32.5	-28.2	.42	37.92	54	-16.08	-	-	240	377	V

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

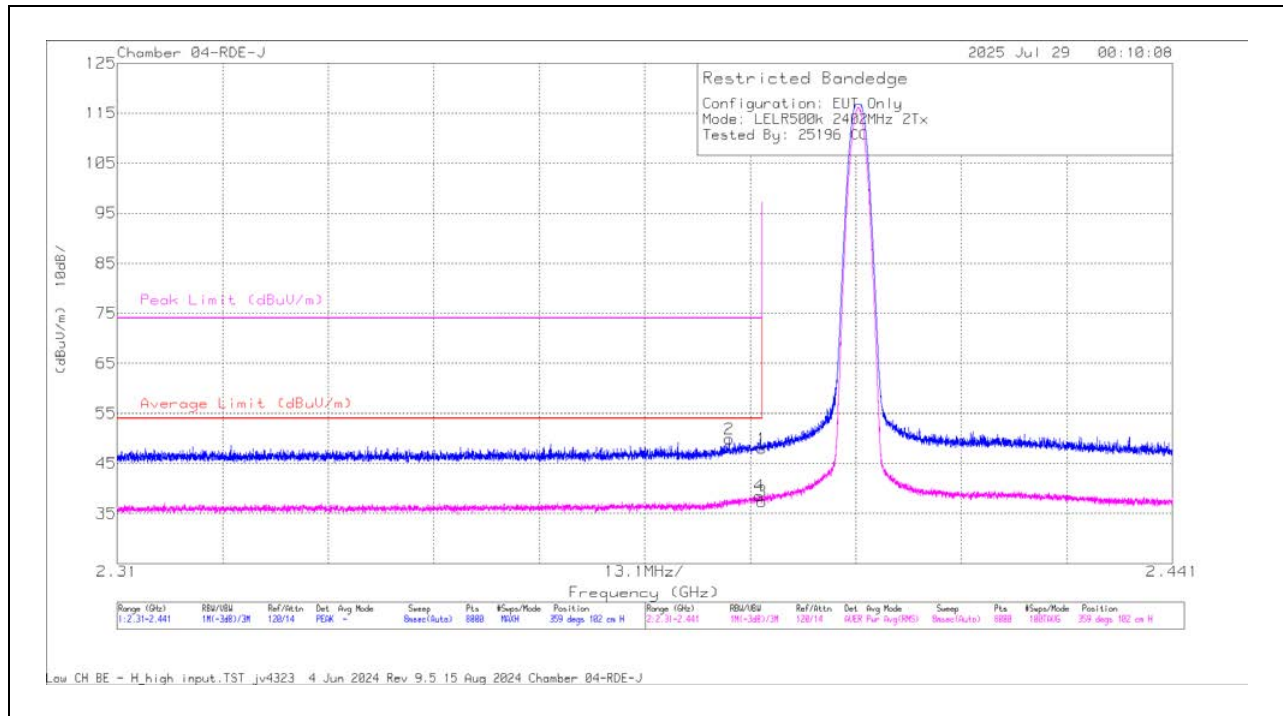
Pk - Peak detector

RMS - RMS detection

10.2.2. HIGH POWER BLE TXBF (LELR2)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



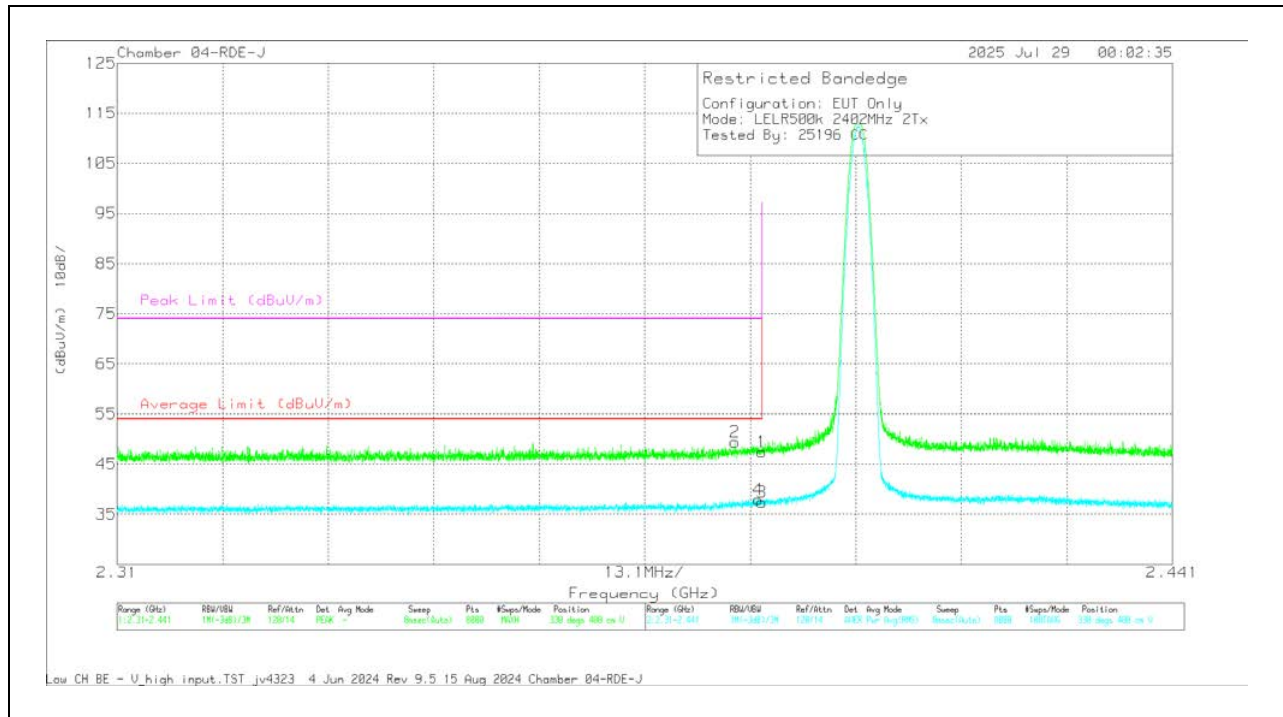
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.385957	45.95	Pk	32.2	-28.3	0	49.85	-	-	74	-24.15	359	102	H
4	* 2.389756	34.05	RMS	32.2	-28.2	.42	38.47	54	-15.53	-	-	359	102	H
1	* 2.39	43.96	Pk	32.2	-28.2	0	47.96	-	-	74	-26.04	359	102	H
3	* 2.39	33.01	RMS	32.2	-28.2	.42	37.43	54	-16.57	-	-	359	102	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

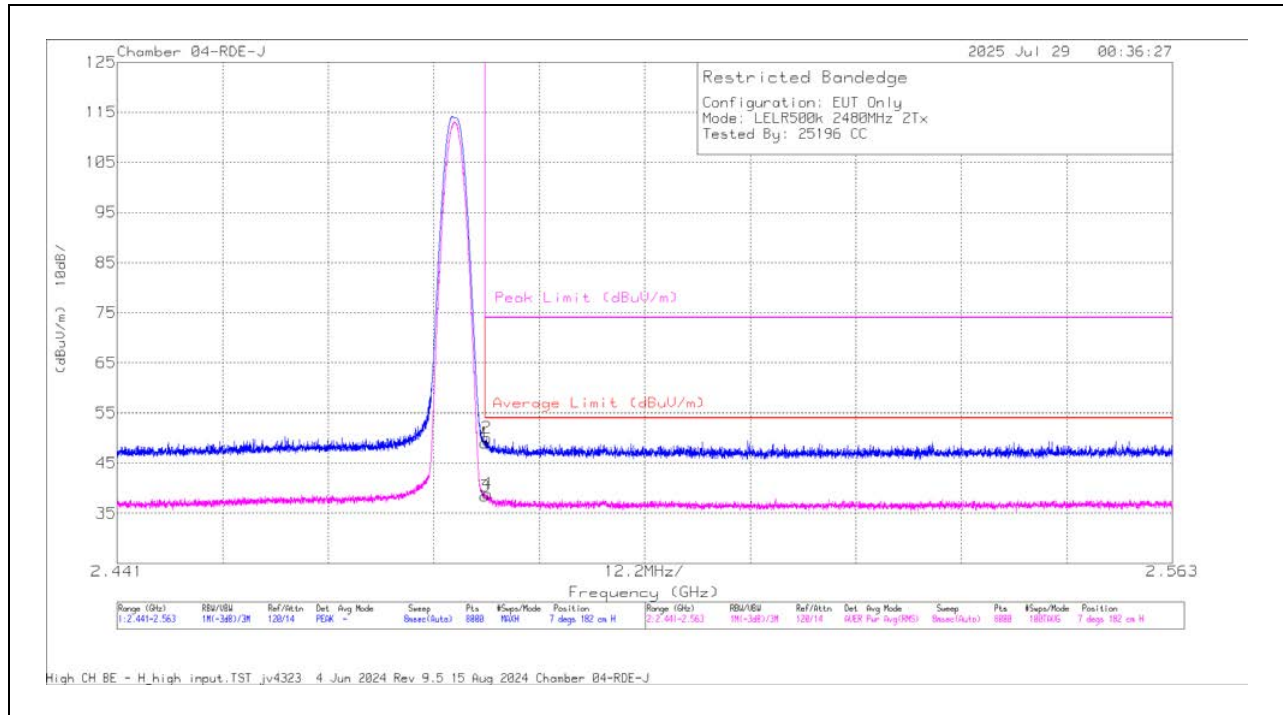


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.386661	45.39	Pk	32.2	-28.2	0	49.39	-	-	74	-24.61	330	400	V
4	* 2.389543	33.52	RMS	32.2	-28.2	.42	37.94	54	-16.06	-	-	330	400	V
1	* 2.39	43.39	Pk	32.2	-28.2	0	47.39	-	-	74	-26.61	330	400	V
3	* 2.39	32.93	RMS	32.2	-28.2	.42	37.35	54	-16.65	-	-	330	400	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

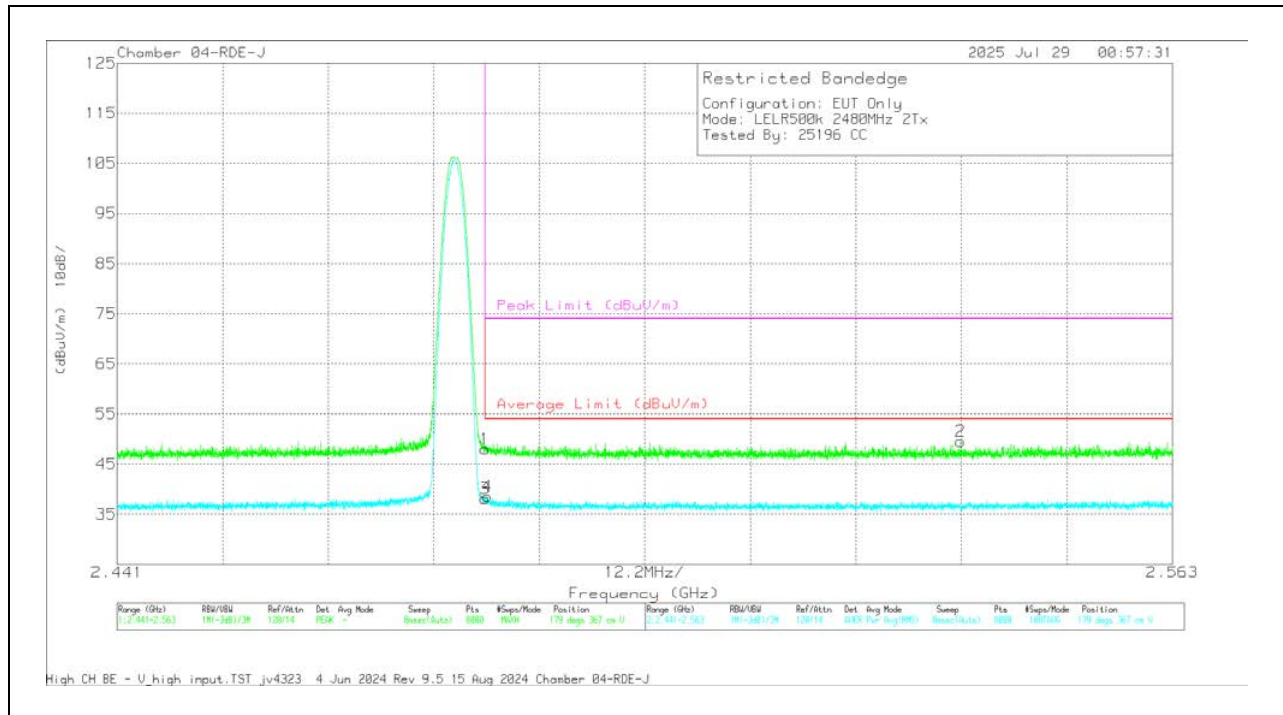
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	44.72	Pk	32.4	-28.1	0	49.02	-	-	74	-24.98	7	182	H
3	* 2.4835	33.64	RMS	32.4	-28.1	.42	38.36	54	-15.64	-	-	7	182	H
2	* 2.483751	45.74	Pk	32.4	-28.1	0	50.04	-	-	74	-23.96	7	182	H
4	* 2.483782	34.15	RMS	32.4	-28.1	.42	38.87	54	-15.13	-	-	7	182	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



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

Pk - Peak detector

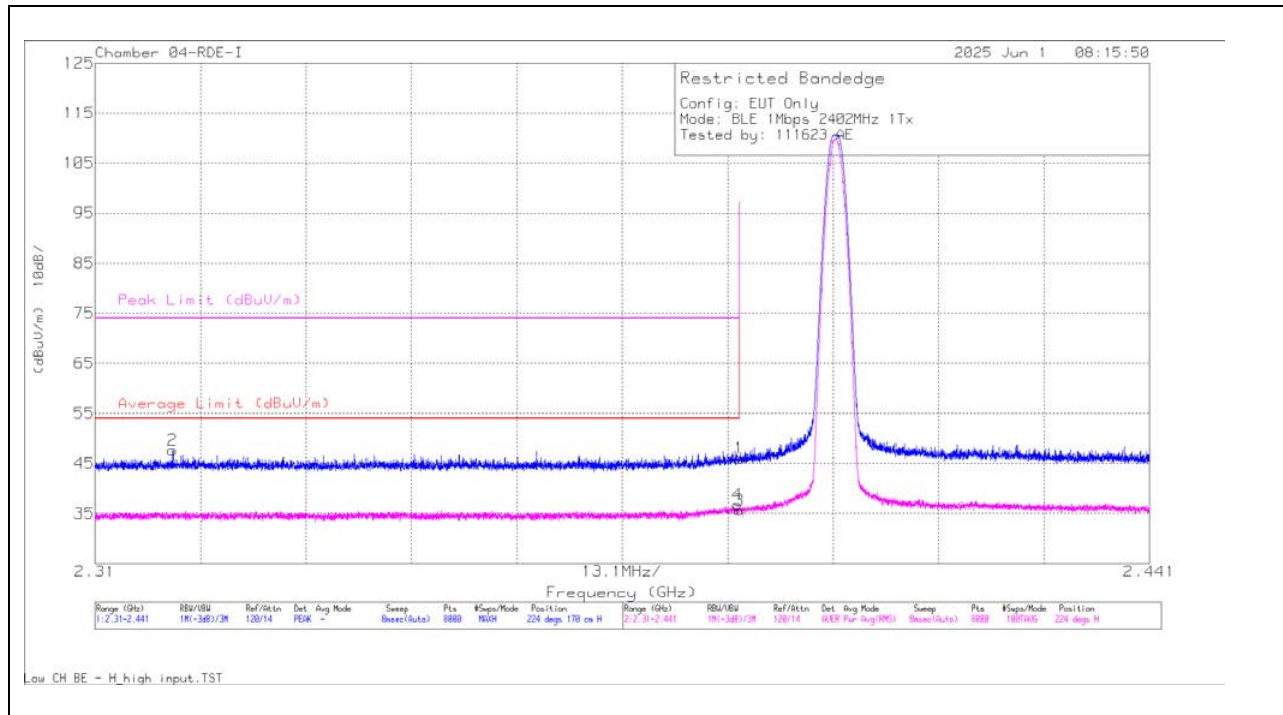
RMS - RMS detection

10.2.3. HIGH POWER BLE (LE1M)

ANT 4

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



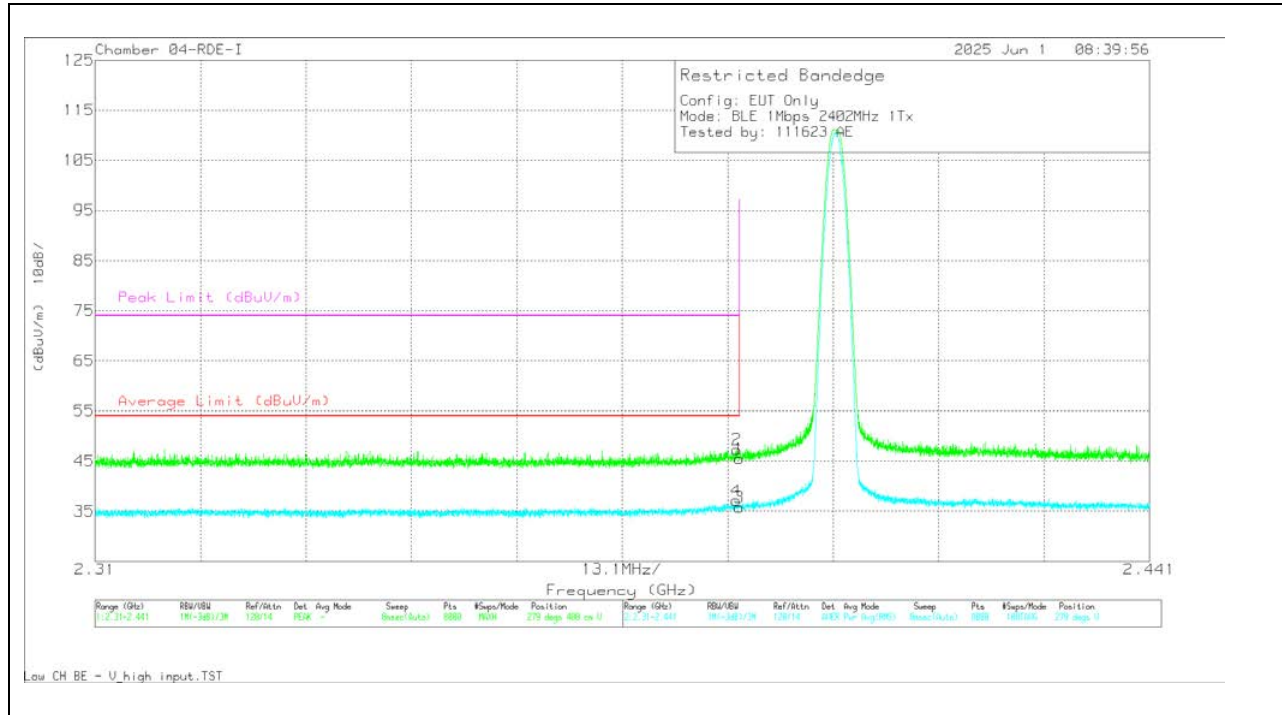
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.77	Pk	31.8	-29.5	0	46.07	-	-	74	-27.93	224	170	H
2	* 2.319662	45.33	Pk	31.6	-29.3	0	47.63	-	-	74	-26.37	224	170	H
3	* 2.39	32.68	RMS	31.8	-29.5	.71	35.69	54	-18.31	-	-	224	170	H
4	* 2.389805	33.78	RMS	31.8	-29.5	.71	36.79	54	-17.21	-	-	224	170	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

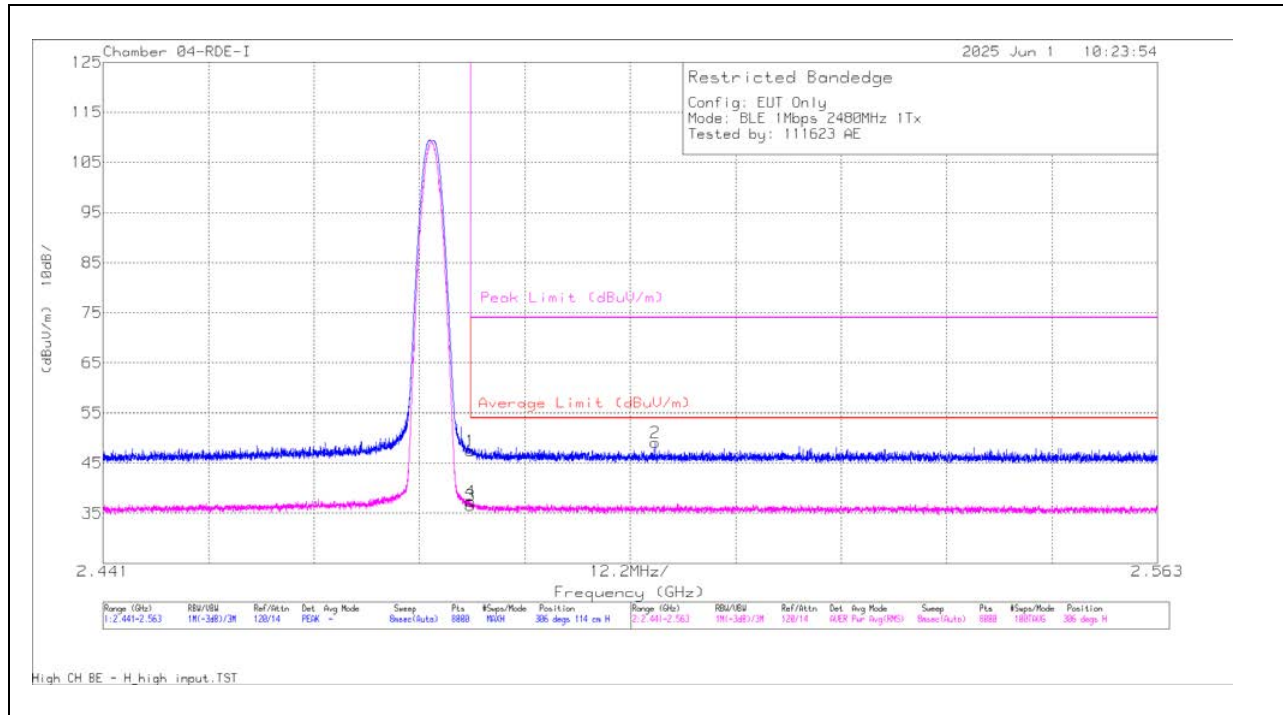


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.22	Pk	31.8	-29.5	0	45.52	-	-	74	-28.48	279	400	V
2	* 2.389756	44.93	Pk	31.8	-29.5	0	47.23	-	-	74	-26.77	279	400	V
3	* 2.39	32.79	RMS	31.8	-29.5	.71	35.8	54	-18.2	-	-	279	400	V
4	* 2.389658	34.07	RMS	31.8	-29.5	.71	37.08	54	-16.92	-	-	279	400	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

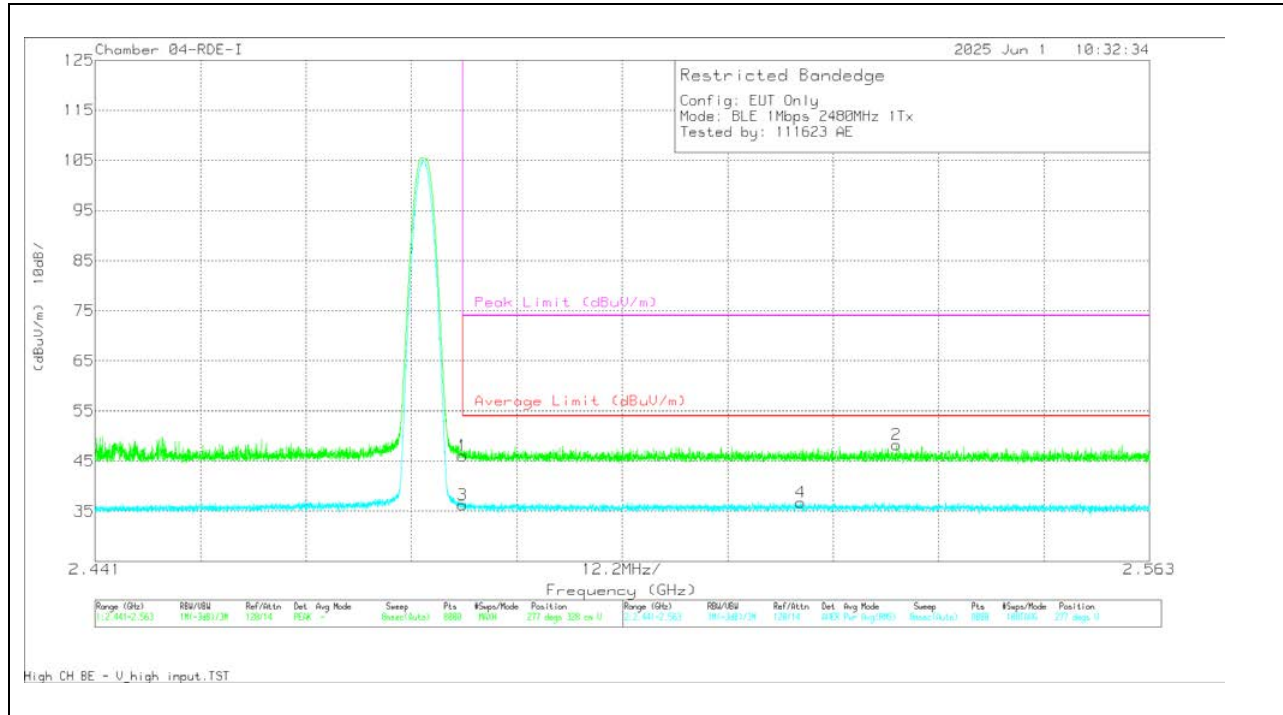
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	44.58	PK	32.3	-29.5	0	47.38	-	-	74	-26.62	306	114	H
2	2.504891	46.18	PK	32.4	-29.5	0	49.08	-	-	74	-24.92	306	114	H
3	* 2.4835	32.98	RMS	32.3	-29.5	.71	36.49	54	-17.51	-	-	306	114	H
4	* 2.483523	33.81	RMS	32.3	-29.5	.71	37.32	54	-16.68	-	-	306	114	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

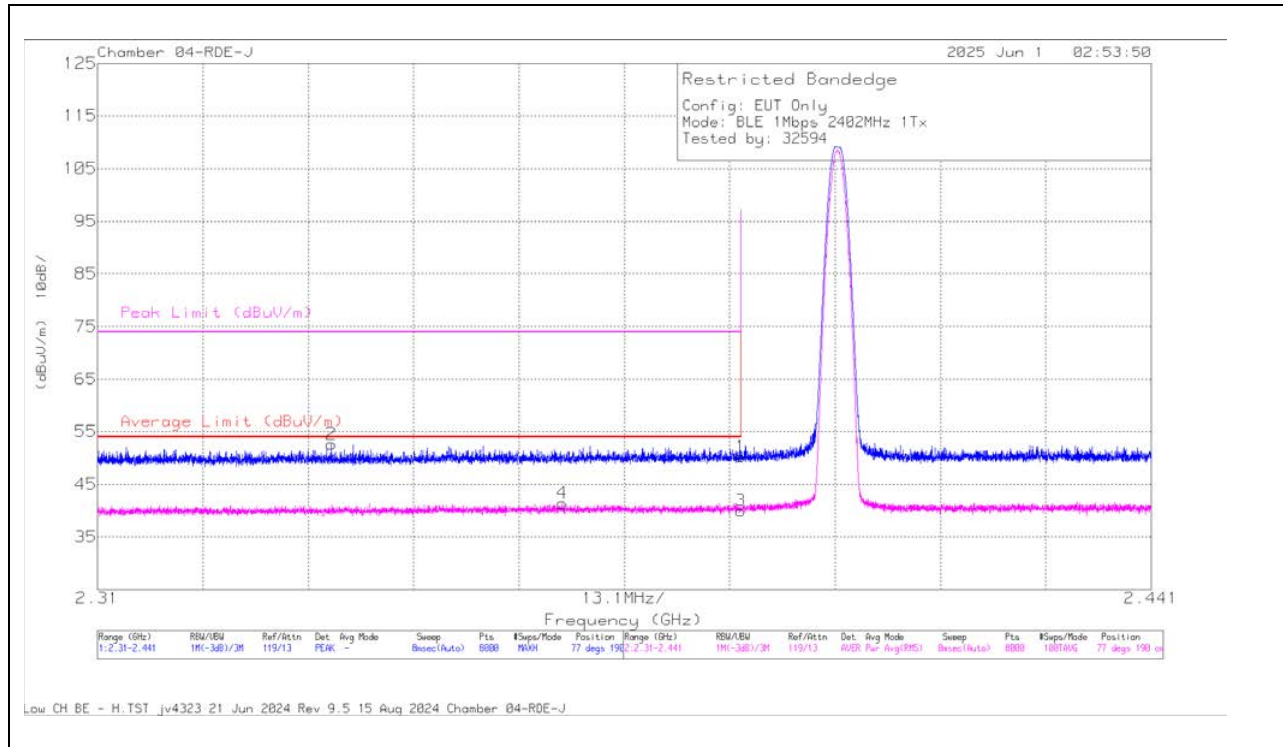


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.22	Pk	32.3	-29.5	0	46.02	-	-	74	-27.98	277	328	V
2	2.533717	45.37	Pk	32.4	-29.5	0	48.27	-	-	74	-25.73	277	328	V
3	* 2.4835	32.76	RMS	32.3	-29.5	.71	36.27	54	-17.73	-	-	277	328	V
4	2.522644	33.28	RMS	32.4	-29.6	.71	36.79	54	-17.21	-	-	277	328	V

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

Pk - Peak detector

RMS - RMS detection

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

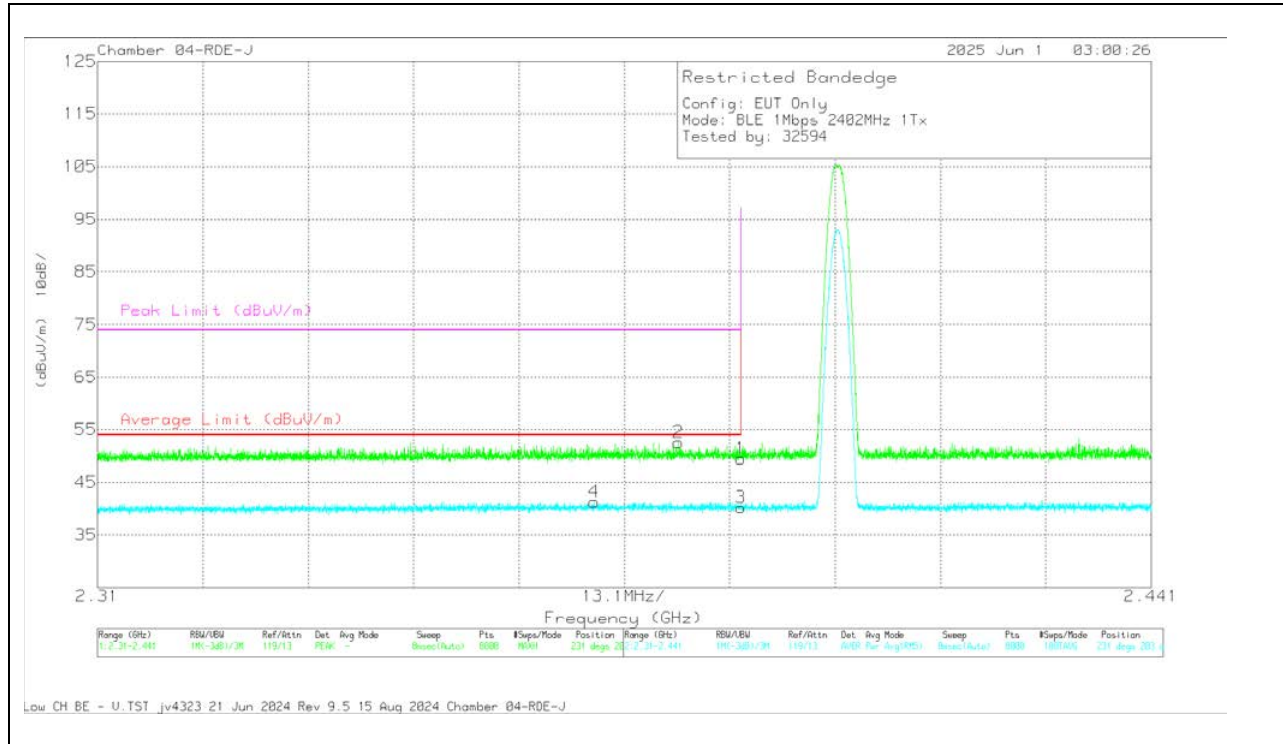
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	55.12	Pk	32.2	-37.1	0	50.22	-	-	74	-23.78	77	190	H
2	* 2.339069	57.72	Pk	32	-37.1	0	52.62	-	-	74	-21.38	77	190	H
3	* 2.39	44.17	RMS	32.2	-37.1	.71	39.98	54	-14.02	-	-	77	190	H
4	* 2.367778	45.69	RMS	32.1	-37.1	.71	41.4	54	-12.6	-	-	77	190	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

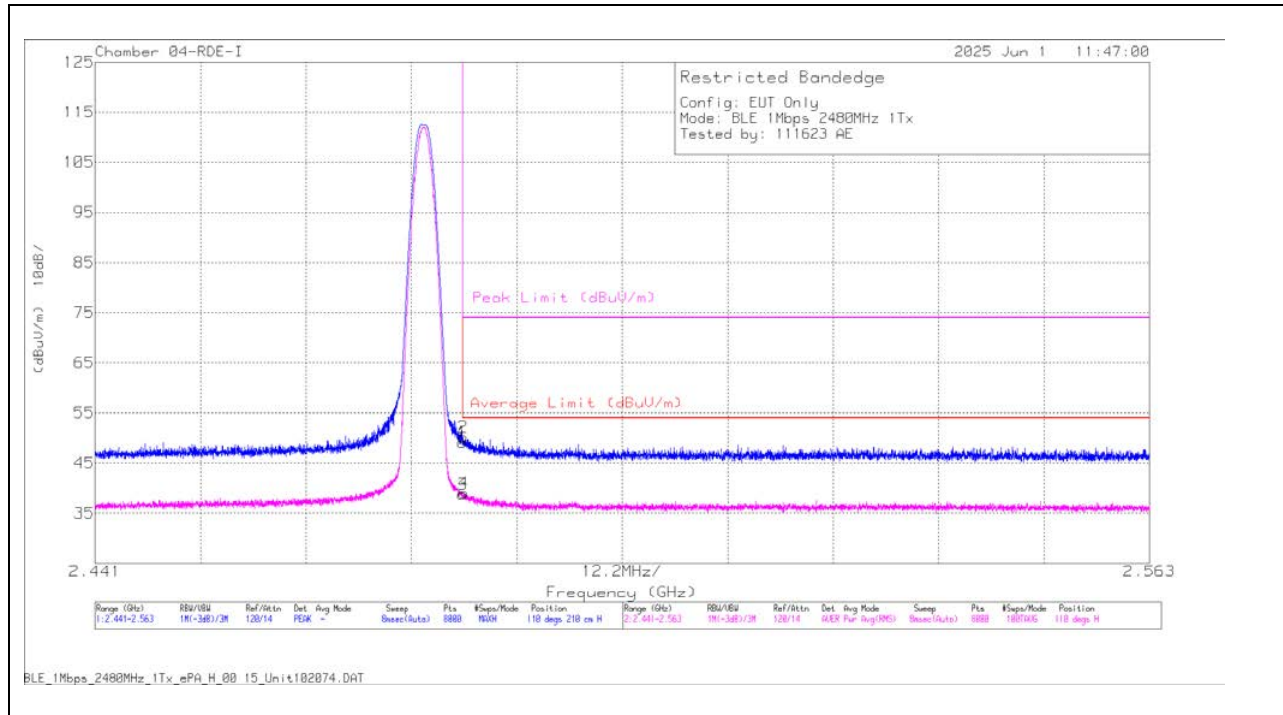


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.39	Pk	32.2	-37.1	0	49.49	-	-	74	-24.51	231	203	V
2	* 2.382223	57.49	Pk	32.2	-37.1	0	52.59	-	-	74	-21.41	231	203	V
3	* 2.39	44.39	RMS	32.2	-37.1	.71	40.2	54	-13.8	-	-	231	203	V
4	* 2.371741	45.46	RMS	32.2	-37.1	.71	41.27	54	-12.73	-	-	231	203	V

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

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

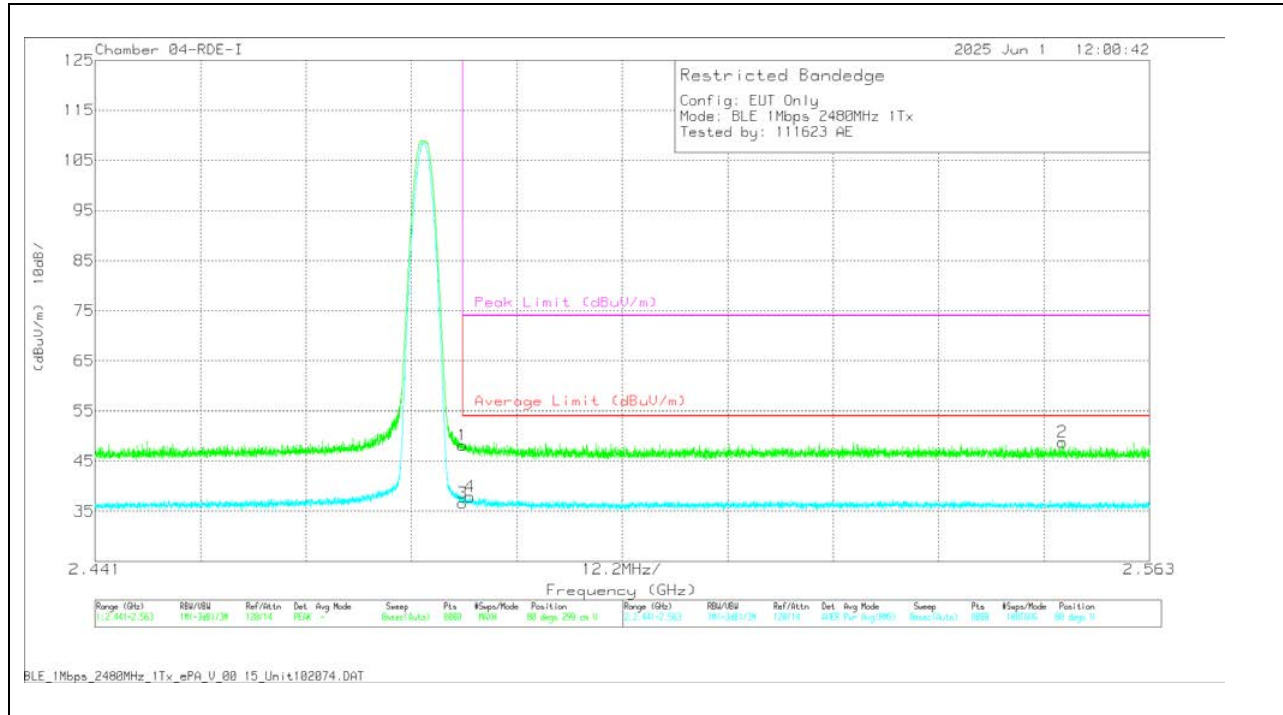
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	222740 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	46.34	Pk	32.3	-29.5	0	49.14	-	-	74	-24.86	110	210	H
2	* 2.483584	47.4	Pk	32.3	-29.5	0	50.2	-	-	74	-23.8	110	210	H
3	* 2.4835	35.26	RMS	32.3	-29.5	.71	38.77	54	-15.23	-	-	110	210	H
4	* 2.48369	35.51	RMS	32.3	-29.5	.71	39.02	54	-14.98	-	-	110	210	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	222740 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	45.32	Pk	32.3	-29.5	0	48.12	-	-	74	-25.88	80	299	V
2	2.552934	45.94	Pk	32.4	-29.6	0	48.74	-	-	74	-25.26	80	299	V
3	* 2.4835	33.11	RMS	32.3	-29.5	.71	36.62	54	-17.38	-	-	80	299	V
4	* 2.484377	34.35	RMS	32.3	-29.5	.71	37.86	54	-16.14	-	-	80	299	V

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

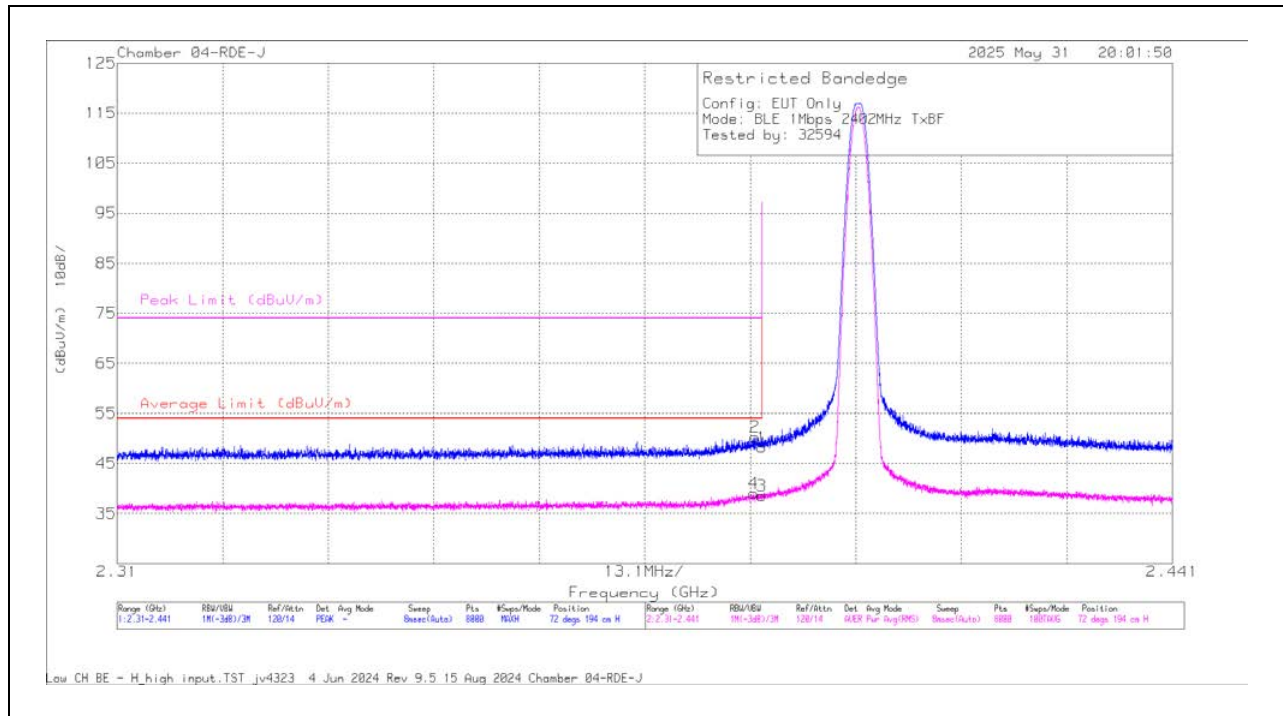
Pk - Peak detector

RMS - RMS detection

10.2.4. HIGH POWER BLE TXBF (LE1M)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.22	Pk	32.2	-28.2	0	48.22	-	-	74	-25.78	72	194	H
2	* 2.389199	46.33	Pk	32.2	-28.2	0	50.33	-	-	74	-23.67	72	194	H
3	* 2.39	33.78	RMS	32.2	-28.2	.71	38.49	54	-15.51	-	-	72	194	H
4	* 2.389035	34.34	RMS	32.2	-28.2	.71	39.05	54	-14.95	-	-	72	194	H

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

Pk - Peak detector

RMS - RMS detection

Chamber 04-RDE-J 2025 May 31 21:31:36

Restricted Bandedge
Config: EUT Only
Mode: BLE 1Mbps 2402MHz Tx6F
Tested by: 32594

Peak Limit (CdBU/m)

Average Limit (CdBU/m)

13.1 MHz/

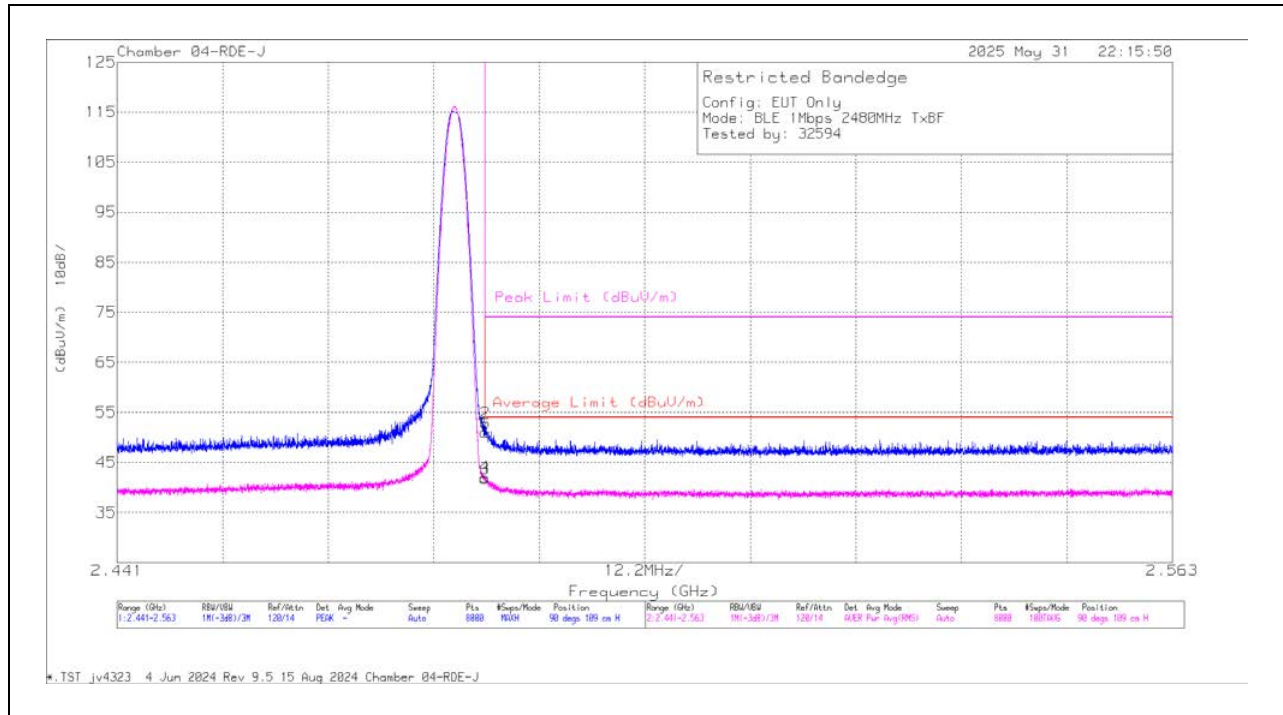
Frequency (GHz)

Range (GHz)	RBW/BBW	Ref/Bktn	Det.	Avg Mode	Sweep	Pts	NSpts/Mode	Position	Range (GHz)	RBW/BBW	Ref/Bktn	Det.	Avg Mode	Sweep	Pts	NSpts/Mode	Position
11.31-2.441	100-300/100	120/10	PKEN	-	Green/Blue	65536	16384	42 degs 300 cm V	2.31-2.441	100-300/100	120/10	PKEN	Full Avg (SWS)	Green/Blue	65536	16384	42 degs 300 cm V

Low CH BE = U_high input.TST jv4323 4 Jun 2024 Rev 9.5 15 Aug 2024 Chamber 04-RDE-J

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.74	Pk	32.2	-28.2	0	48.74	-	-	74	-25.26	42	397	V
2	* 2.386628	45.4	Pk	32.2	-28.2	0	49.4	-	-	74	-24.6	42	397	V
3	* 2.39	32.66	RMS	32.2	-28.2	.71	37.37	54	-16.63	-	-	42	397	V
4	* 2.388773	33.77	RMS	32.2	-28.2	.71	38.48	54	-15.52	-	-	42	397	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	46.78	Pk	32.4	-28.1	0	51.08	-	-	74	-22.92	90	109	H
2	* 2.483553	48.54	Pk	32.4	-28.1	0	52.84	-	-	74	-21.16	90	109	H
3	* 2.4835	35.02	RMS	32.4	-28.1	.71	40.03	54	-13.97	-	-	90	109	H
4	* 2.483507	35.21	RMS	32.4	-28.1	.71	40.22	54	-13.78	-	-	90	109	H

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

Pk - Peak detector

RMS - RMS detection

Chamber 04-RDE-J

2025 May 31 22:44:16

Restricted Bandedge
Config: EUT Only
Mode: BLE 1Mbps 2480MHz TxBF
Tested by: 32594

CdBu/m 10dB/

Peak Limit (dBU/m)

Average Limit (dBU/m)

12.2MHz/

Frequency (GHz)

Range (Ghz)	RBW/VBW	Ref/Bktn	Det.	Avg Mode	Sweep	Pts	KSpw/Mode	Position
12.441-12.563	10K-300K/2M	110P13	PKEN	-	Green/Auto	6555	1600K	256 degs 379 ms U

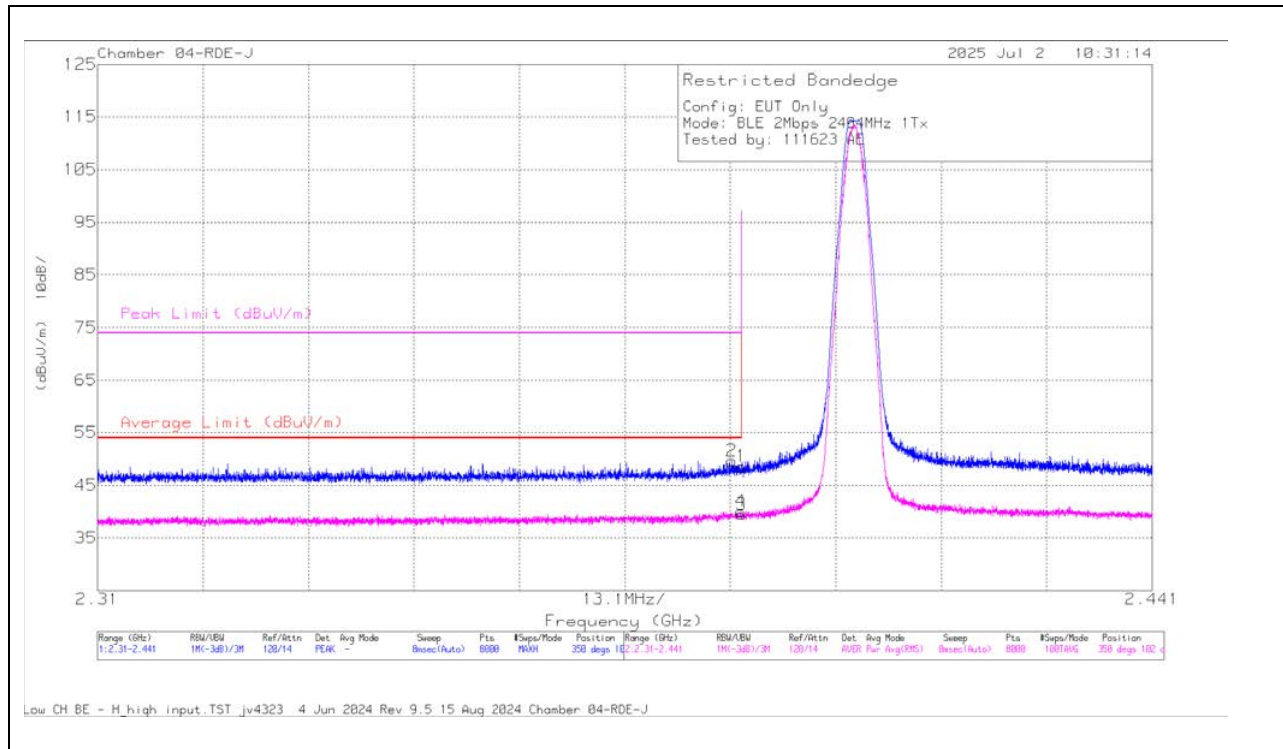
Range (Ghz)	RBW/VBW	Ref/Bktn	Det.	Avg Mode	Sweep	Pts	KSpw/Mode	Position
12.441-12.563	10K-300K/2M	110P13	MAX Pwr Avg RMS	-	Blue/Auto	6555	1600K	256 degs 379 ms V

High CH BE - U.TST jv4323 21 Jun 2024 Rev 9.5 15 Aug 2024 Chamber 04-RDE-J

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	55.57	Pk	32.4	-36.9	0	51.07	-	-	74	-22.93	256	379	V
2	2.524108	57.28	Pk	32.5	-36.9	0	52.88	-	-	74	-21.12	256	379	V
3	* 2.4835	44.66	RMS	32.4	-36.9	.71	40.87	54	-13.13	-	-	256	379	V
4	* 2.483584	45.53	RMS	32.4	-36.9	.71	41.74	54	-12.26	-	-	256	379	V

RMS - RMS detection

10.2.5. HIGH POWER BLE (LE2M)

ANT 4**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

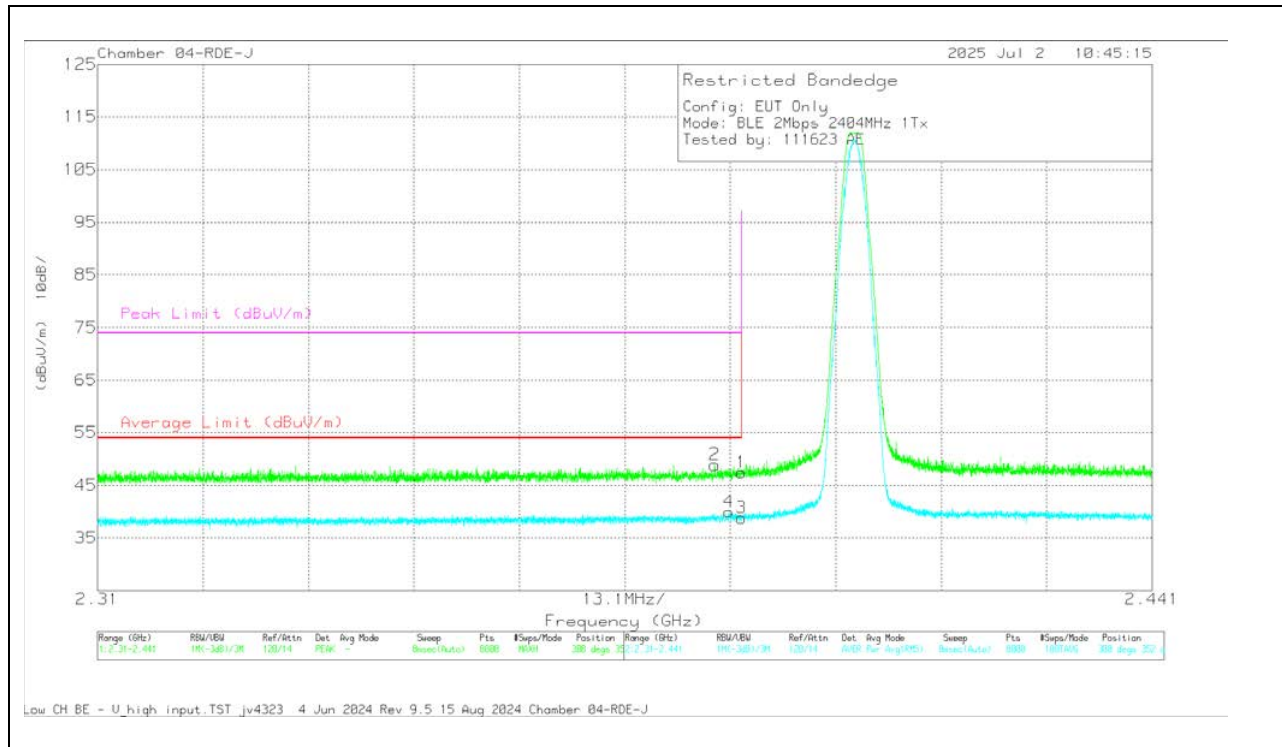
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.53	PK	32.2	-28.2	0	48.53	-	-	74	-25.47	350	102	H
2	* 2.388773	45.61	PK	32.2	-28.2	0	49.61	-	-	74	-24.39	350	102	H
3	* 2.39	32.93	RMS	32.2	-28.2	2.45	39.38	54	-14.62	-	-	350	102	H
4	* 2.389903	33.51	RMS	32.2	-28.2	2.45	39.96	54	-14.04	-	-	350	102	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

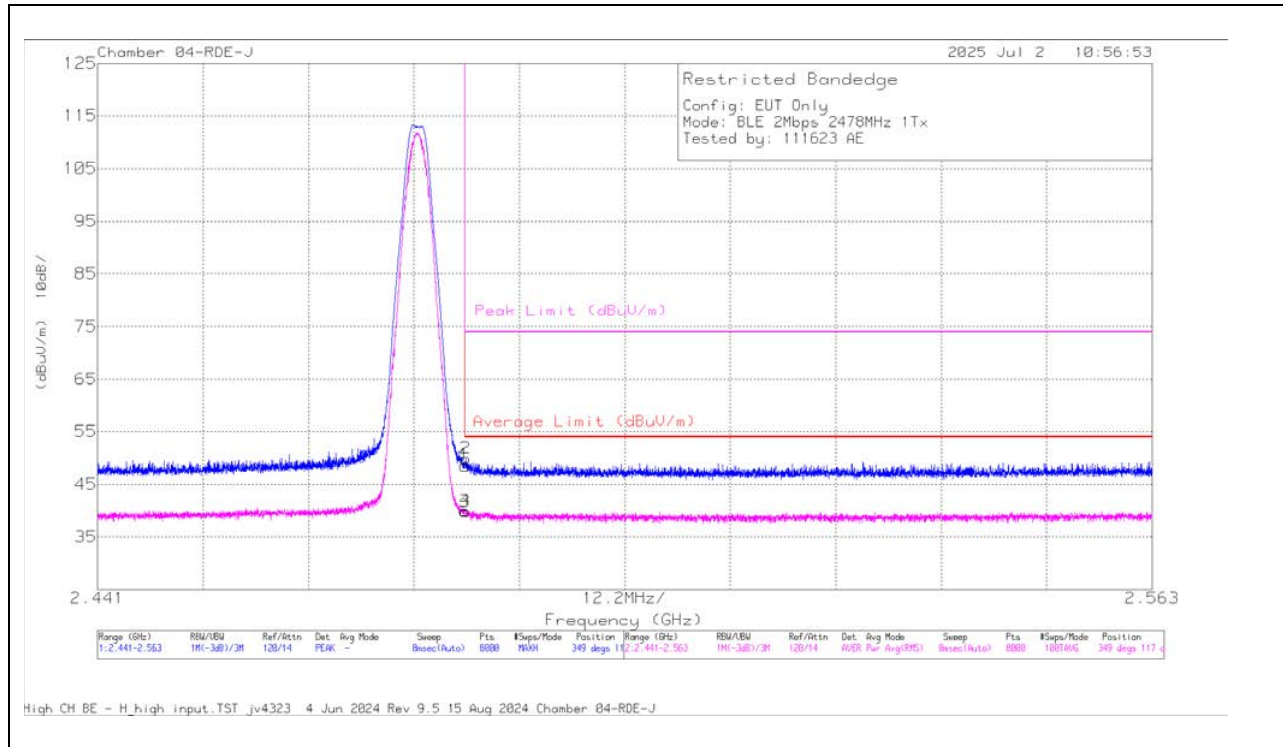


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.43	Pk	32.2	-28.2	0	47.43	-	-	74	-26.57	308	352	V
2	* 2.386644	44.89	Pk	32.2	-28.2	0	48.89	-	-	74	-25.11	308	352	V
3	* 2.39	32.28	RMS	32.2	-28.2	2.45	38.73	54	-15.27	-	-	308	352	V
4	* 2.388429	33.45	RMS	32.2	-28.2	2.45	39.90	54	-14.10	-	-	308	352	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

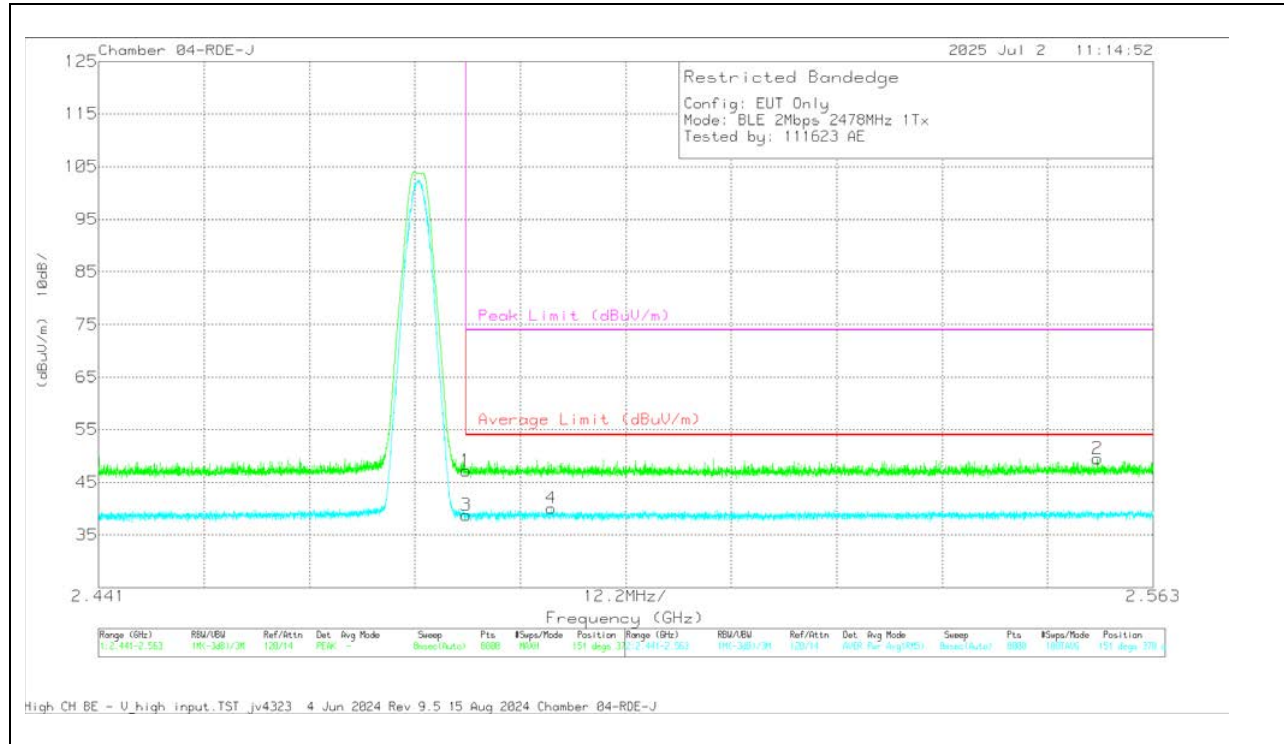
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	44.24	Pk	32.4	-28.1	0	48.54	-	-	74	-25.46	349	117	H
2	* 2.483584	45.63	Pk	32.4	-28.1	0	49.93	-	-	74	-24.07	349	117	H
3	* 2.4835	33.09	RMS	32.4	-28.1	2.45	39.84	54	-14.16	-	-	349	117	H
4	* 2.483538	33.23	RMS	32.4	-28.1	2.45	39.98	54	-14.02	-	-	349	117	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

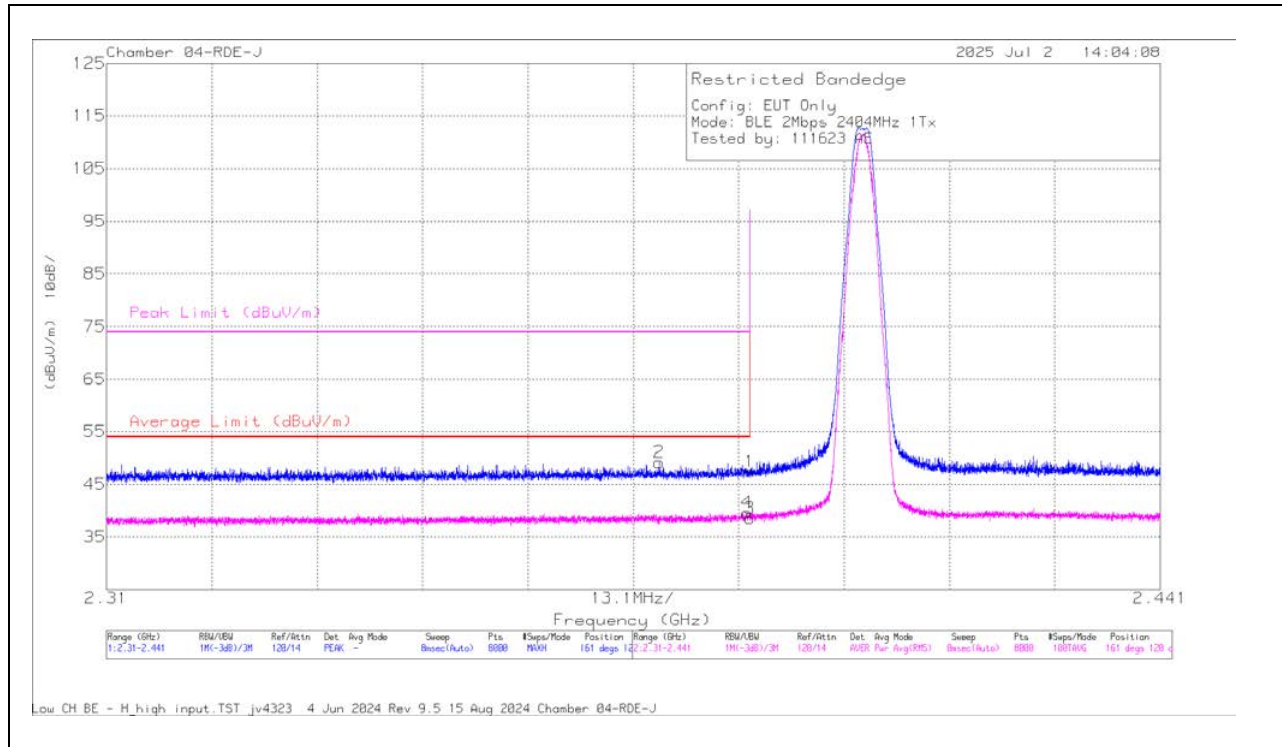


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.91	PK	32.4	-28.1	0	47.21	-	-	74	-26.79	151	370	V
2	2.556549	45.01	PK	32.6	-28.1	0	49.51	-	-	74	-24.49	151	370	V
3	* 2.4835	32	RMS	32.4	-28.1	2.45	38.75	54	-15.25	-	-	151	370	V
4	* 2.493375	33.24	RMS	32.5	-28.1	2.45	40.0	54	-14.0	-	-	151	370	V

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

PK - Peak detector

RMS - RMS detection

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

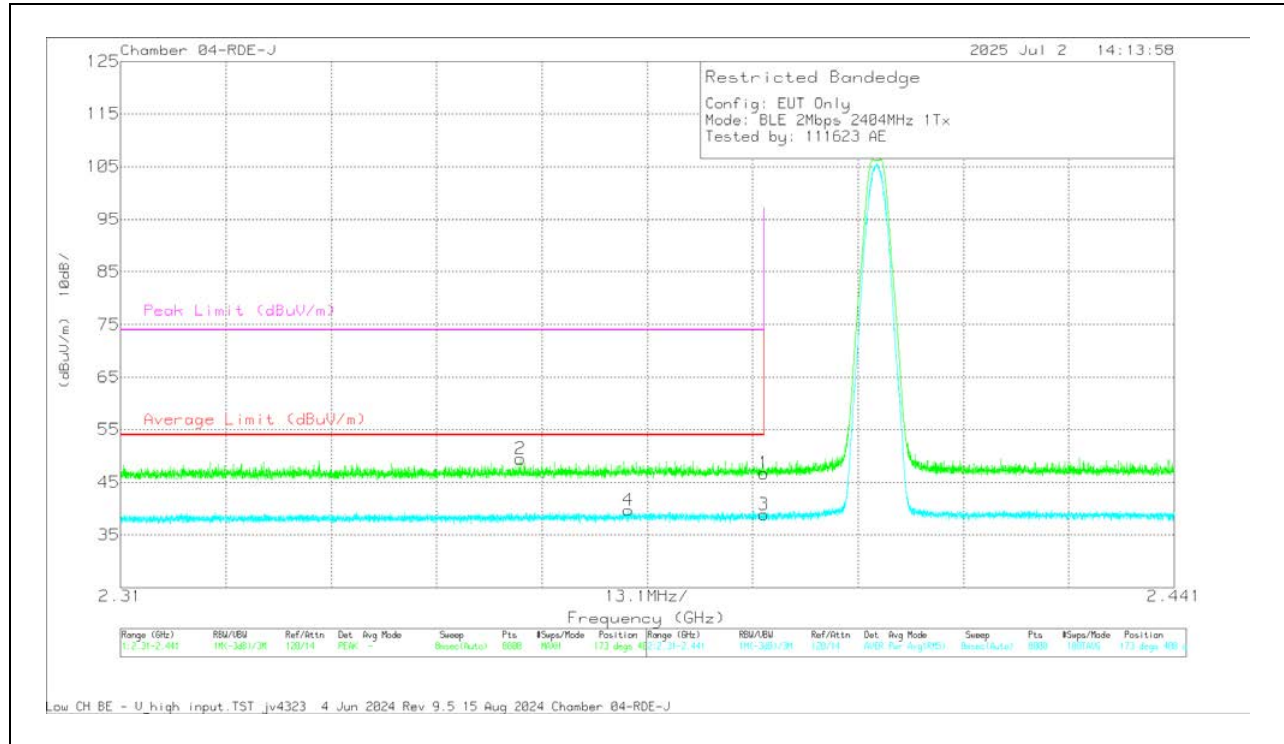
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.41	Pk	32.2	-28.2	0	47.41	-	-	74	-26.59	161	120	H
2	* 2.378702	45.15	Pk	32.2	-28.2	0	49.15	-	-	74	-24.85	161	120	H
3	* 2.39	32.06	RMS	32.2	-28.2	2.45	38.52	54	-15.48	-	-	161	120	H
4	* 2.389625	33.15	RMS	32.2	-28.2	2.45	39.61	54	-14.39	-	-	161	120	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

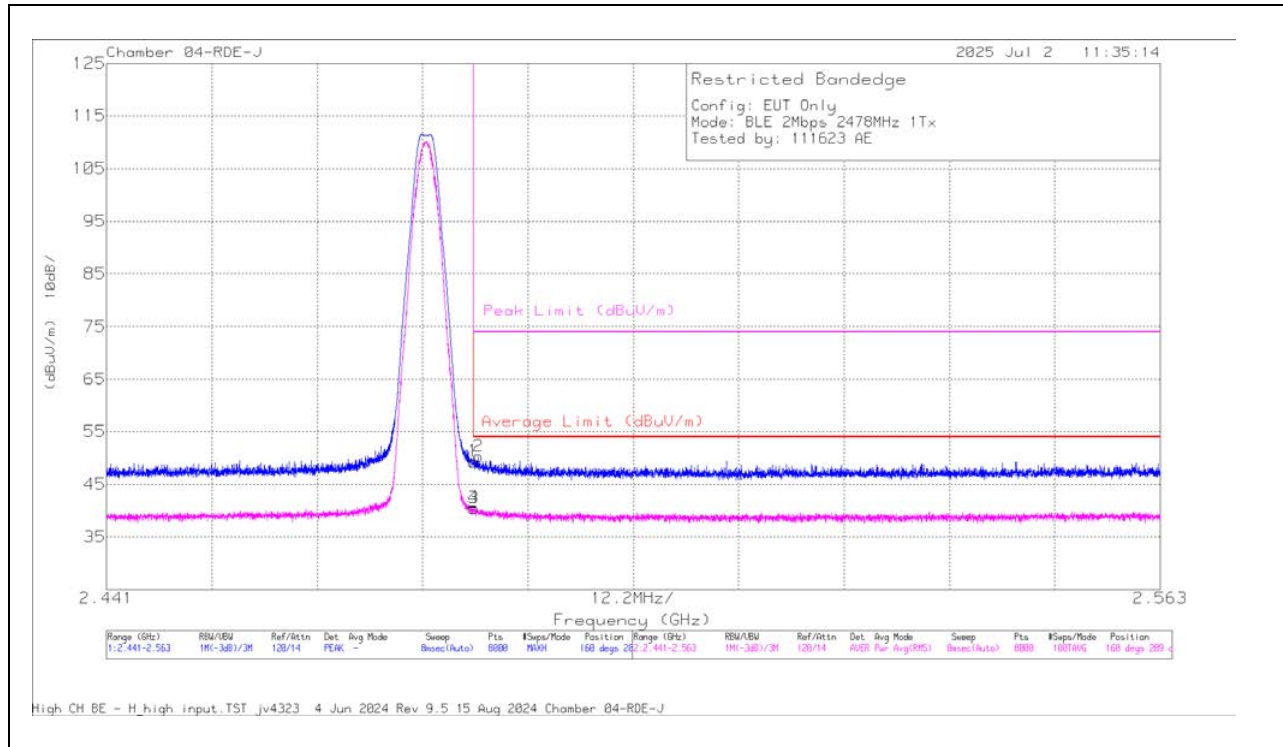


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.74	PK	32.2	-28.2	0	46.74	-	-	74	-27.26	173	400	V
2	* 2.359721	45.67	PK	32.1	-28.3	0	49.47	-	-	74	-24.53	173	400	V
3	* 2.39	32.41	RMS	32.2	-28.2	2.45	38.96	54	-15.14	-	-	173	400	V
4	* 2.373133	33.26	RMS	32.2	-28.2	2.45	39.71	54	-14.29	-	-	173	400	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

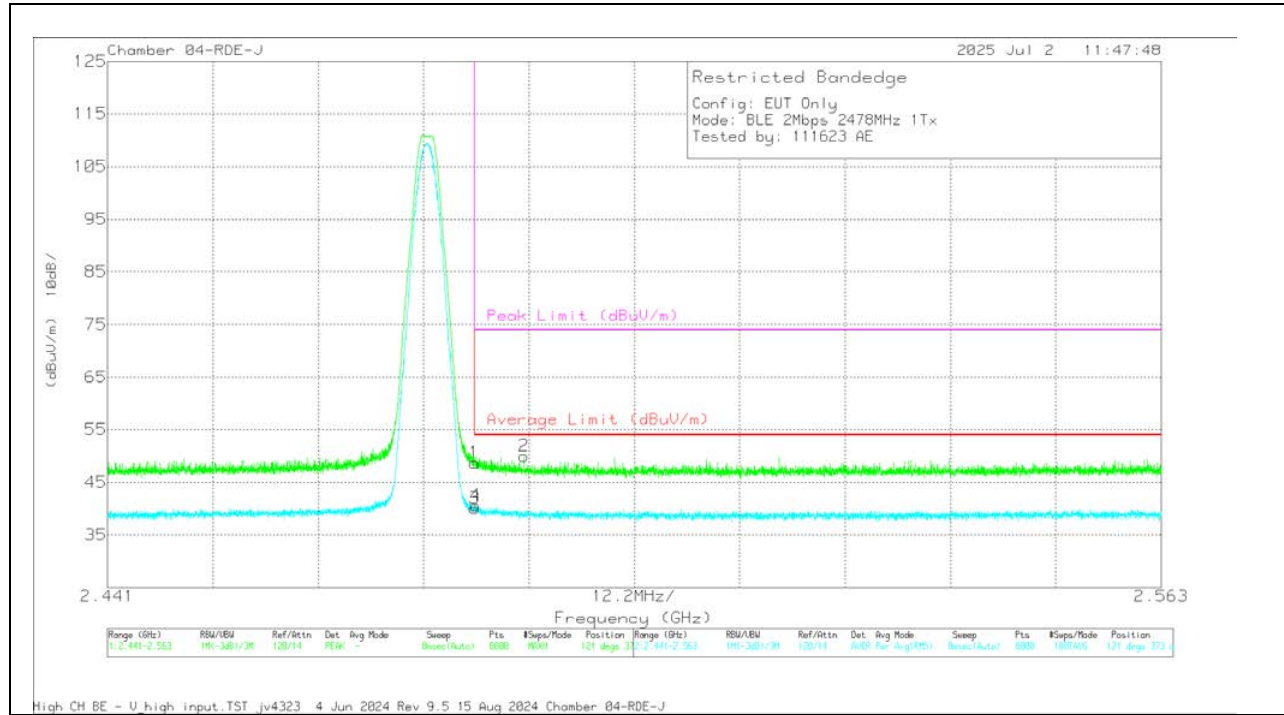
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	AmplCbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	45.08	Pk	32.4	-28.1	0	49.38	-	-	74	-24.62	160	289	H
2	* 2.484072	46	Pk	32.4	-28.1	0	50.3	-	-	74	-23.7	160	289	H
3	* 2.4835	33.73	RMS	32.4	-28.1	2.45	40.48	54	-13.52	-	-	160	289	H
4	* 2.483507	33.75	RMS	32.4	-28.1	2.45	40.50	54	-13.50	-	-	160	289	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	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	44.43	Pk	32.4	-28.1	0	48.73	-	-	74	-25.27	121	373	V
2	* 2.489227	45.57	Pk	32.5	-28.1	0	49.97	-	-	74	-24.03	121	373	V
3	* 2.4835	33.33	RMS	32.4	-28.1	2.45	40.08	54	-13.92	-	-	121	373	V
4	* 2.483614	33.78	RMS	32.4	-28.1	2.45	40.53	54	-13.47	-	-	121	373	V

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

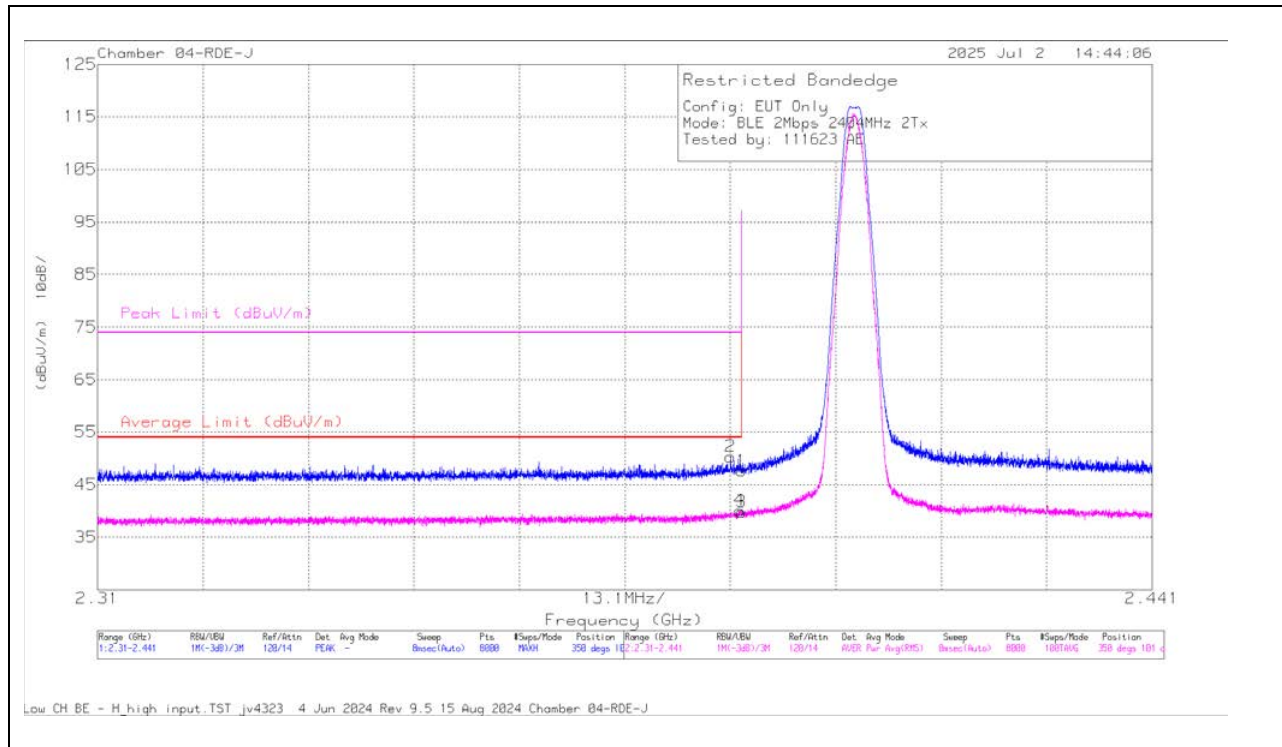
Pk - Peak detector

RMS - RMS detection

10.2.6. HIGH POWER BLE TXBF (LE2M)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.62	Pk	32.2	-28.2	0	47.62	-	-	74	-26.38	350	101	H
2	* 2.38861	46.31	Pk	32.2	-28.2	0	50.31	-	-	74	-23.69	350	101	H
3	* 2.39	33.33	RMS	32.2	-28.2	2.45	39.78	54	-14.22	-	-	350	101	H
4	* 2.389772	33.63	RMS	32.2	-28.2	2.45	40.08	54	-13.92	-	-	350	101	H

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

Pk - Peak detector

RMS - RMS detection

Chamber 04-RDE-J 2025 Jul 2 14:56:03

Restricted Bandedge
 Config: EUT Only
 Mode: BLE 2Mbps 2404MHz 2Tx
 Tested by: 111623 AE

Peak Limit (dBμV/m)
 Average Limit (dBμV/m)

10dB/
 (dBμV/m)

125
 115
 105
 95
 85
 75
 65
 55
 45
 35

2.31 13.1MHz/ 2.441

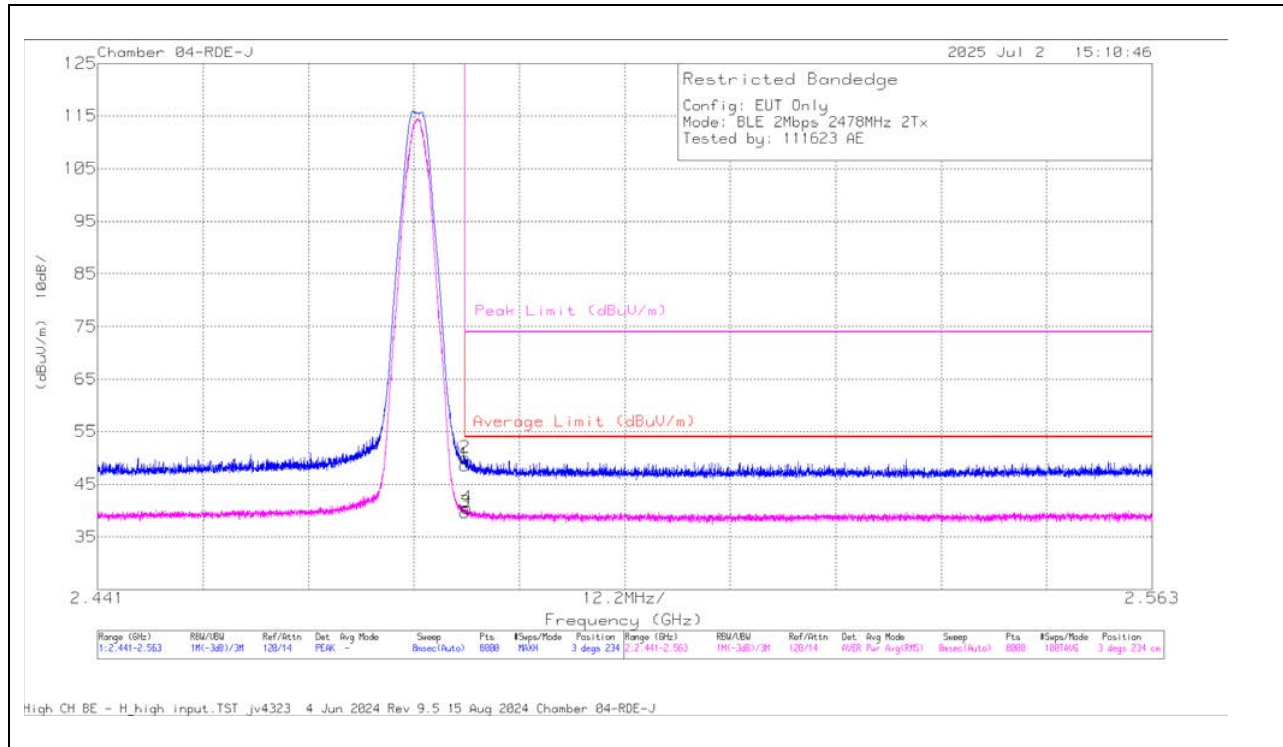
Frequency (GHz)

Range (GHz)	RBW/EBW	Ref/Att	Det	Avg Mode	Sweep	Pts	#Seps/Mode	Position	Range (GHz)	RBW/EBW	Ref/Att	Det	Avg Mode	Sweep	Pts	#Seps/Mode	Position
1.2-2.441	100-300/1/30	120/14	Peak	-	Normal	5000	1000	100	1.2-2.441	100-300/1/30	120/14	Peak	Normal	5000	1000	100	100

Low CH BE - U_high input.TST_jv4323 4 Jun 2024 Rev 9.5 15 Aug 2024 Chamber 04-RDE-J

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.14	Pk	32.2	-28.2	0	46.14	-	-	74	-27.86	166	360	V
2	* 2.373674	45.25	Pk	32.2	-28.2	0	49.25	-	-	74	-24.75	166	360	V
3	* 2.39	32	RMS	32.2	-28.2	2.45	38.45	54	-15.55	-	-	166	360	V
4	* 2.36727	33.22	RMS	32.1	-28.3	2.45	39.47	54	-14.53	-	-	166	360	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

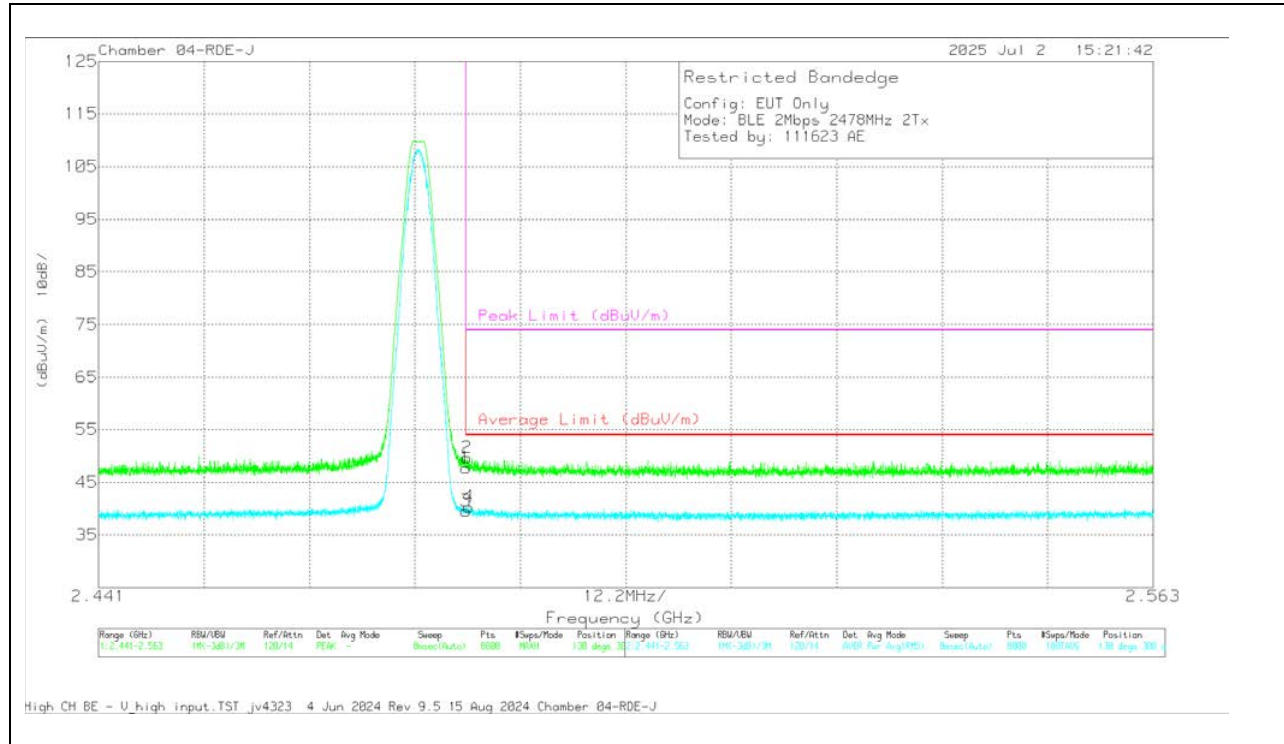
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	AmplCbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	44.35	Pk	32.4	-28.1	0	48.65	-	-	74	-25.35	3	234	H
2	* 2.483538	45.79	Pk	32.4	-28.1	0	50.09	-	-	74	-23.91	3	234	H
3	* 2.4835	32.93	RMS	32.4	-28.1	2.45	39.68	54	-14.32	-	-	3	234	H
4	* 2.483736	33.74	RMS	32.4	-28.1	2.45	40.49	54	-13.51	-	-	3	234	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



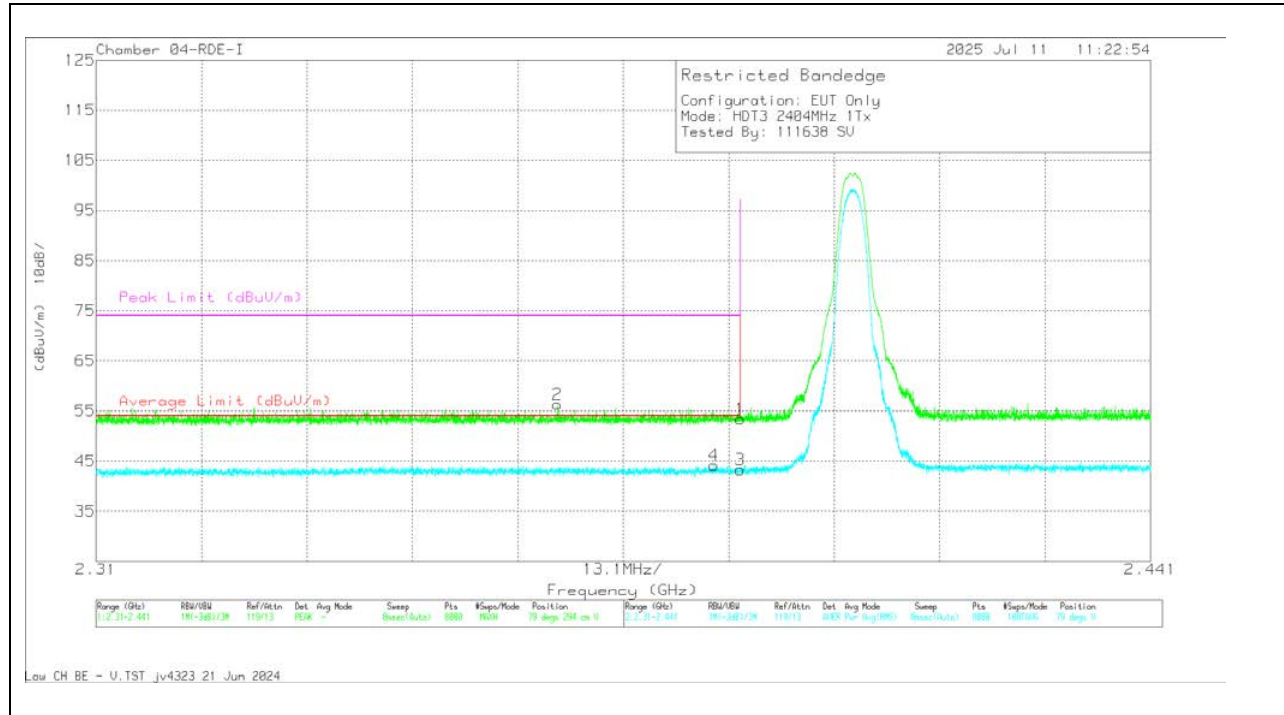
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.46	PK	32.4	-28.1	0	47.76	-	-	74	-26.24	130	300	V
2	* 2.483629	45.39	PK	32.4	-28.1	0	49.69	-	-	74	-24.31	130	300	V
3	* 2.4835	32.81	RMS	32.4	-28.1	2.45	39.56	54	-14.44	-	-	130	300	V
4	* 2.483812	33.55	RMS	32.4	-28.1	2.45	40.30	54	-13.70	-	-	130	300	V

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

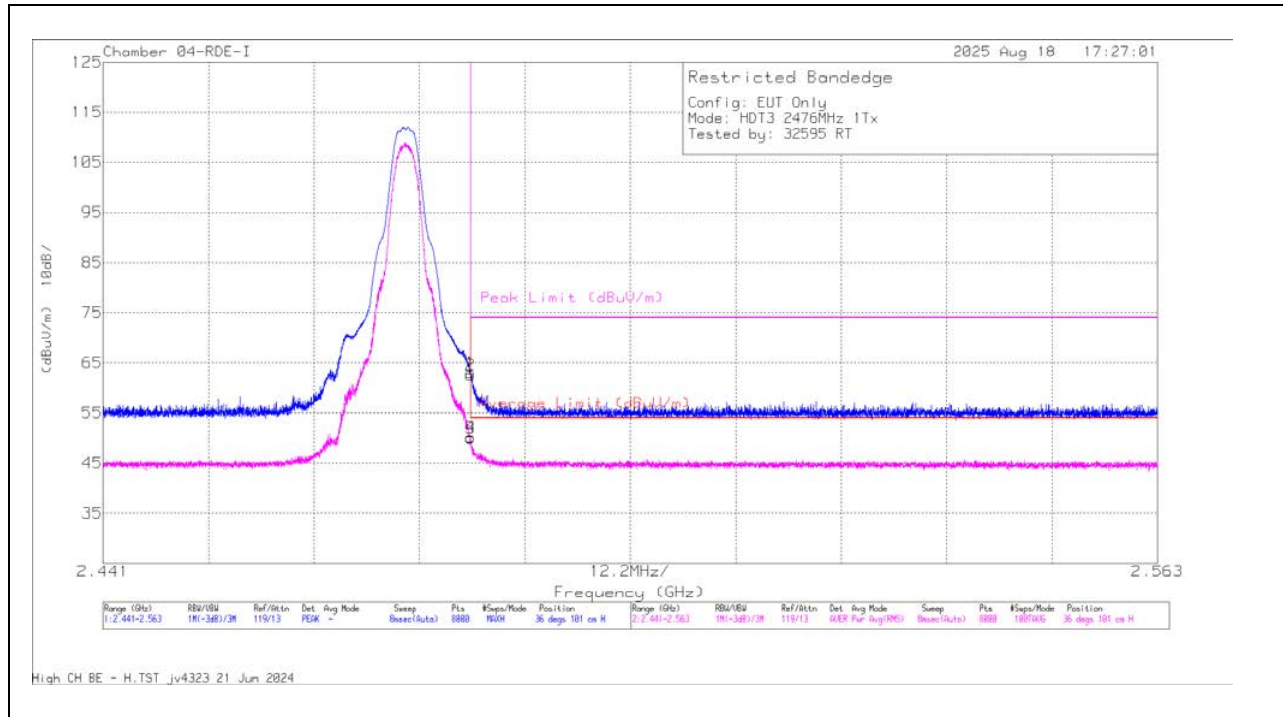


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.52	Pk	31.8	-19.9	0	53.42	-	-	74	-20.58	79	294	V
2	* 2.367287	44.34	Pk	31.7	-19.7	0	56.34	-	-	74	-17.66	79	294	V
3	* 2.39	31.09	RMS	31.8	-19.9	.23	43.22	54	-10.78	-	-	79	294	V
4	* 2.386759	31.88	RMS	31.8	-19.8	.23	44.11	54	-9.89	-	-	79	294	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

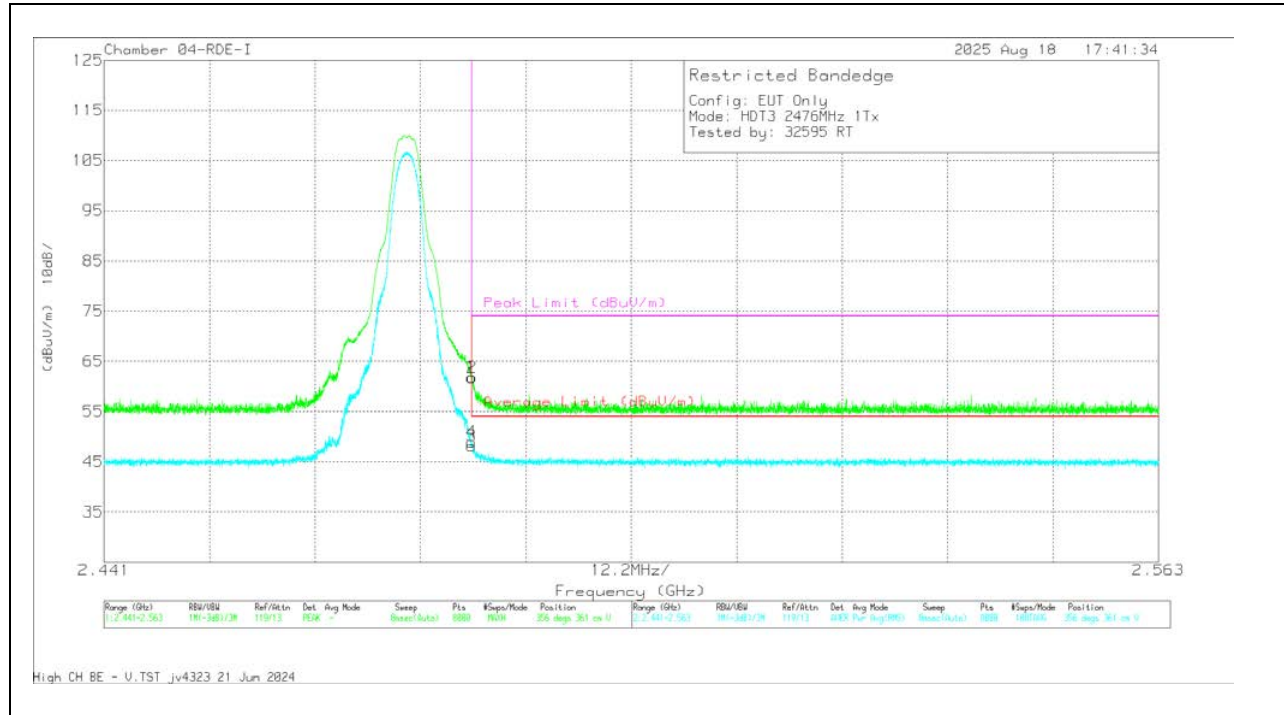
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	51	Pk	32.3	-20.3	0	63	-	-	74	-11	36	101	H
2	* 2.483507	50.57	Pk	32.3	-20.3	0	62.57	-	-	74	-11.43	36	101	H
3	* 2.4835	37.8	RMS	32.3	-20.3	.23	50.03	54	-3.99	-	-	36	101	H
4	* 2.483507	37.93	RMS	32.3	-20.3	.23	50.16	54	-3.84	-	-	36	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

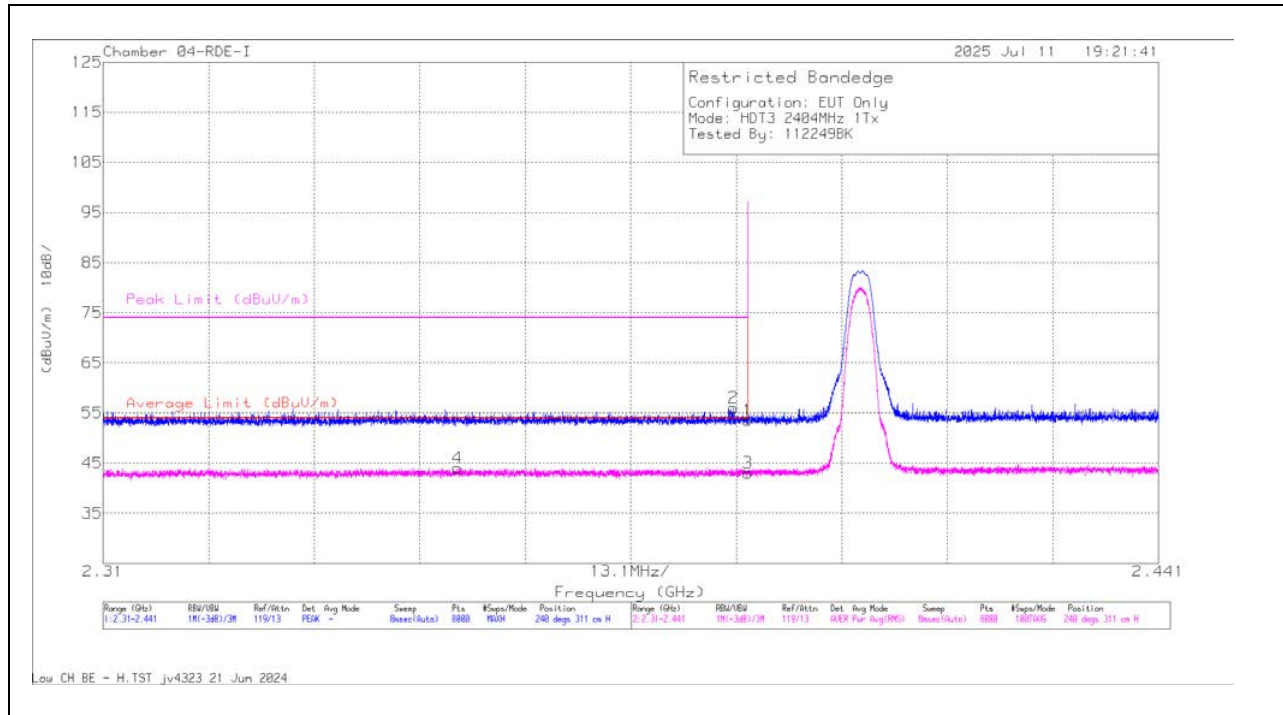


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	49.75	Pk	32.3	-20.3	0	61.75	-	-	74	-12.25	356	361	V
2	* 2.483584	49.79	Pk	32.3	-20.3	0	61.79	-	-	74	-12.21	356	361	V
3	* 2.4835	35.9	RMS	32.3	-20.3	.23	48.13	54	-5.87	-	-	356	361	V
4	* 2.483523	36.64	RMS	32.3	-20.3	.23	48.87	54	-5.13	-	-	356	361	V

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

PK - Peak detector

RMS - RMS detection

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

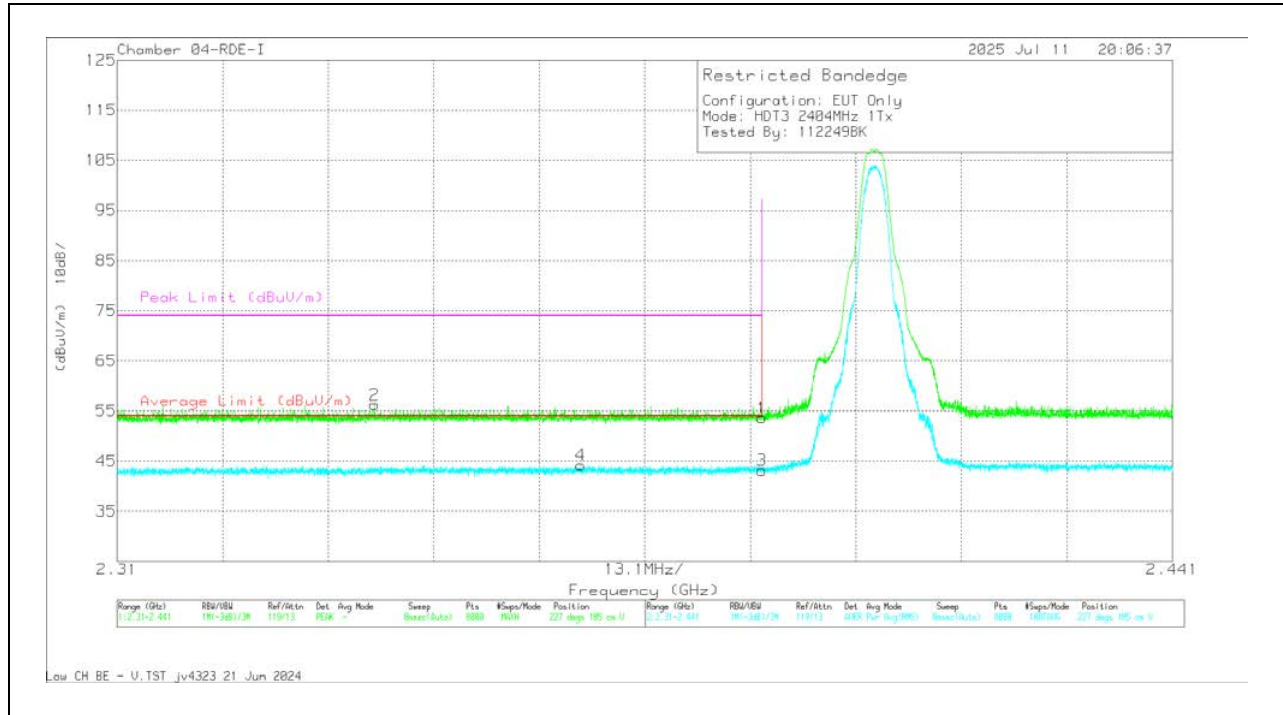
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.64	Pk	31.8	-19.9	0	53.54	-	-	74	-20.46	240	311	H
2	* 2.388217	43.99	Pk	31.8	-19.8	0	55.99	-	-	74	-18.01	240	311	H
3	* 2.39	30.85	RMS	31.8	-19.9	.23	42.98	54	-11.02	-	-	240	311	H
4	* 2.354005	31.77	RMS	31.7	-19.7	.23	44.00	54	-10.00	-	-	240	311	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

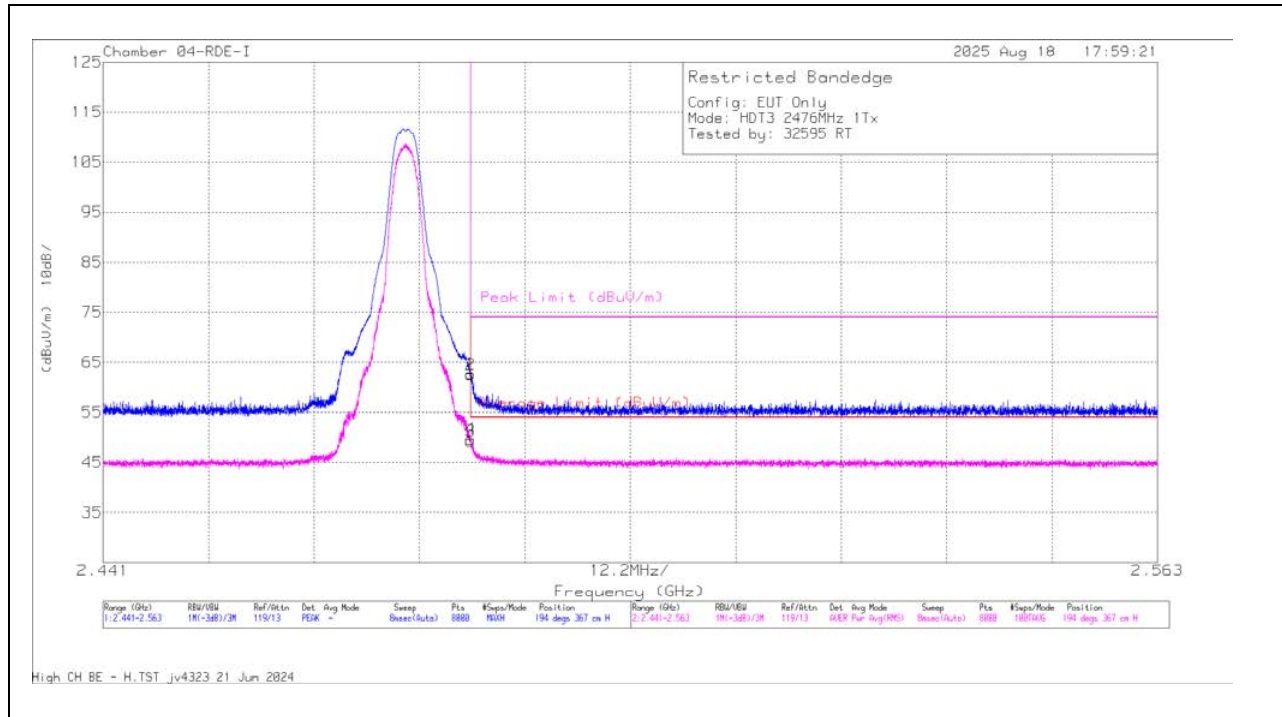


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.7	Pk	31.8	-19.9	0	53.6	-	-	74	-20.4	227	185	V
2	* 2.341952	44.22	Pk	31.7	-19.7	0	56.22	-	-	74	-17.78	227	185	V
3	* 2.39	30.94	RMS	31.8	-19.9	.23	43.07	54	-10.93	-	-	227	185	V
4	* 2.367549	31.95	RMS	31.7	-19.7	.23	44.18	54	-9.82	-	-	227	185	V

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

PK - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

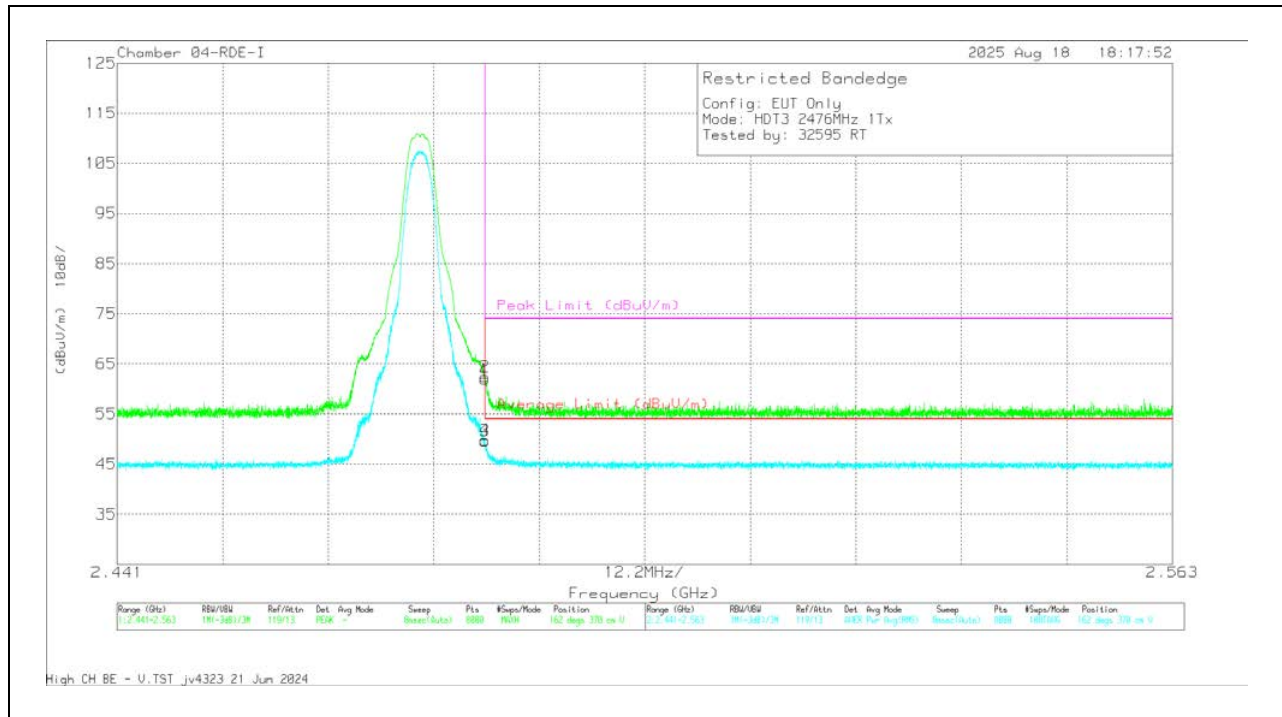
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	50.69	Pk	32.3	-20.3	0	62.69	-	-	74	-11.31	194	367	H
2	* 2.483523	50.51	Pk	32.3	-20.3	0	62.51	-	-	74	-11.49	194	367	H
3	* 2.4835	36.98	RMS	32.3	-20.3	.23	49.21	54	-4.79	-	-	194	367	H
4	* 2.483538	37.43	RMS	32.3	-20.3	.23	49.66	54	-4.34	-	-	194	367	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	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	49.86	Pk	32.3	-20.3	0	61.86	-	-	74	-12.14	162	370	V
2	* 2.483523	50.37	Pk	32.3	-20.3	0	62.37	-	-	74	-11.63	162	370	V
3	* 2.4835	37.36	RMS	32.3	-20.3	.23	49.59	54	-4.41	-	-	162	370	V
4	* 2.483507	37.55	RMS	32.3	-20.3	.23	49.78	54	-4.22	-	-	162	370	V

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

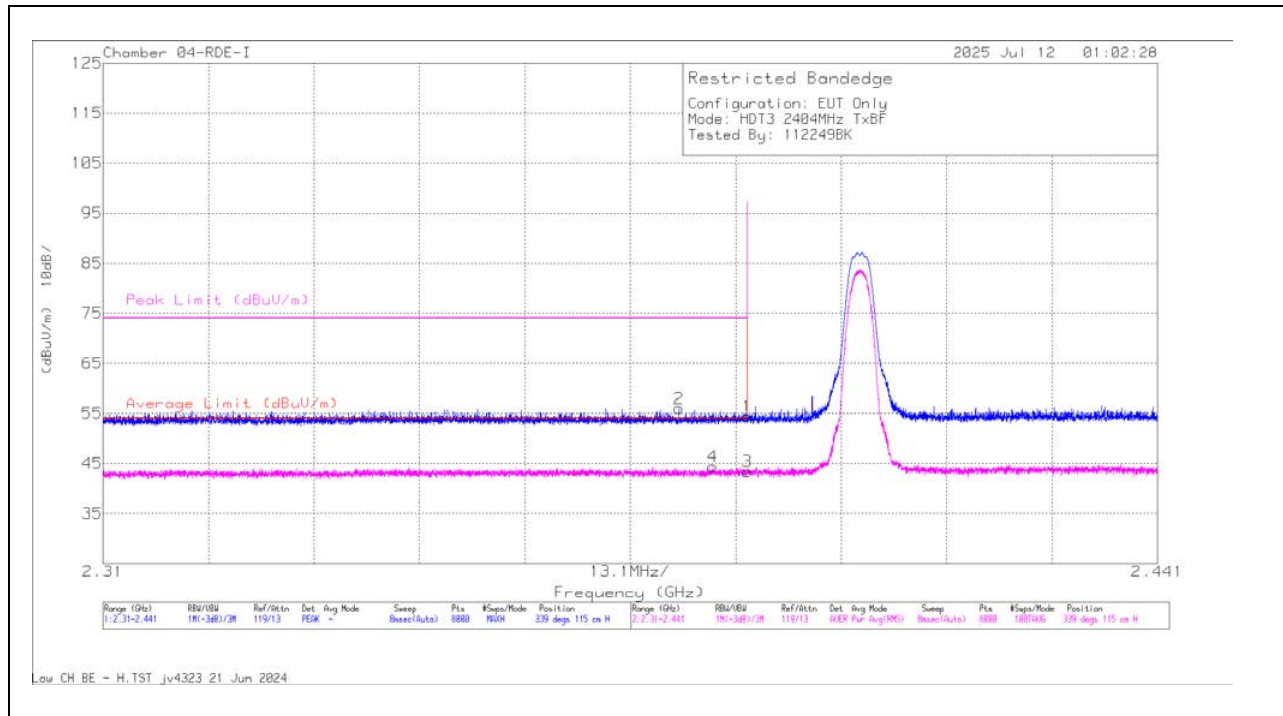
Pk - Peak detector

RMS - RMS detection

10.2.8. HIGH POWER BLE TXBF (HDT3)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



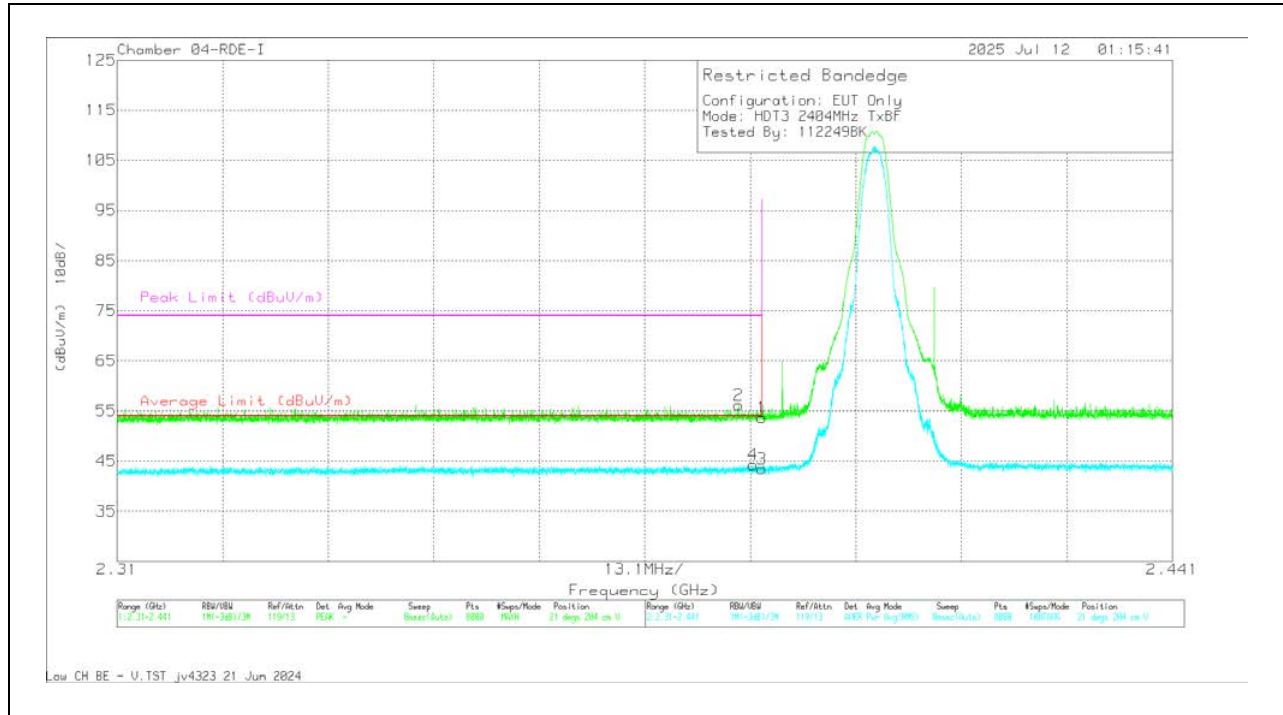
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.48	Pk	31.8	-19.9	0	54.38	-	-	74	-19.62	339	115	H
2	* 2.381567	44.07	Pk	31.7	-19.8	0	55.97	-	-	74	-18.03	339	115	H
3	* 2.39	31.21	RMS	31.8	-19.9	.23	43.34	54	-10.66	-	-	339	115	H
4	* 2.385793	32.09	RMS	31.8	-19.8	.23	44.32	54	-9.68	-	-	339	115	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

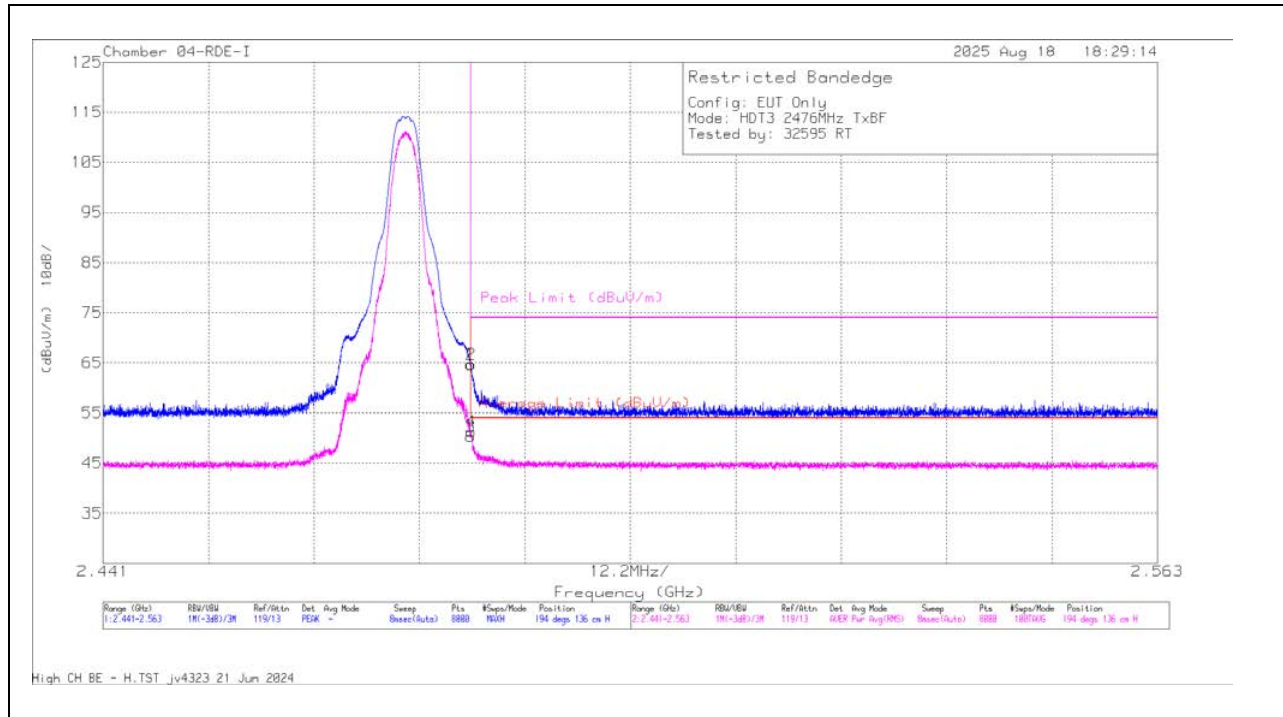


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.78	Pk	31.8	-19.9	0	53.68	-	-	74	-20.32	21	204	V
2	* 2.387136	44.2	Pk	31.8	-19.8	0	56.2	-	-	74	-17.8	21	204	V
3	* 2.39	31.3	RMS	31.8	-19.9	.23	43.43	54	-10.57	-	-	21	204	V
4	* 2.388937	31.98	RMS	31.8	-19.8	.22	44.21	54	-9.79	-	-	21	204	V

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

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

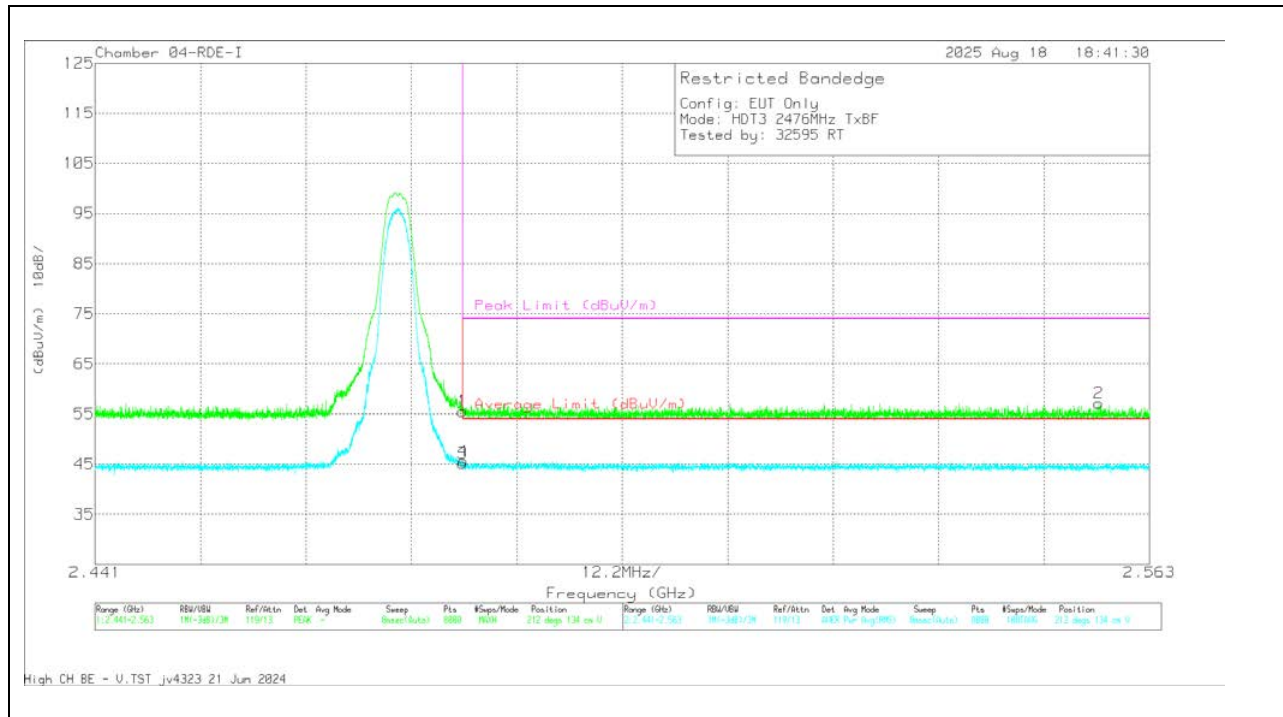
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	52.64	Pk	32.3	-20.3	0	64.64	-	-	74	-9.36	194	136	H
2	* 2.483553	52.72	Pk	32.3	-20.3	0	64.72	-	-	74	-9.28	194	136	H
3	* 2.4835	38.04	RMS	32.3	-20.3	.23	50.27	54	-3.73	-	-	194	136	H
4	* 2.483553	39.02	RMS	32.3	-20.3	.23	51.25	54	-2.75	-	-	194	136	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



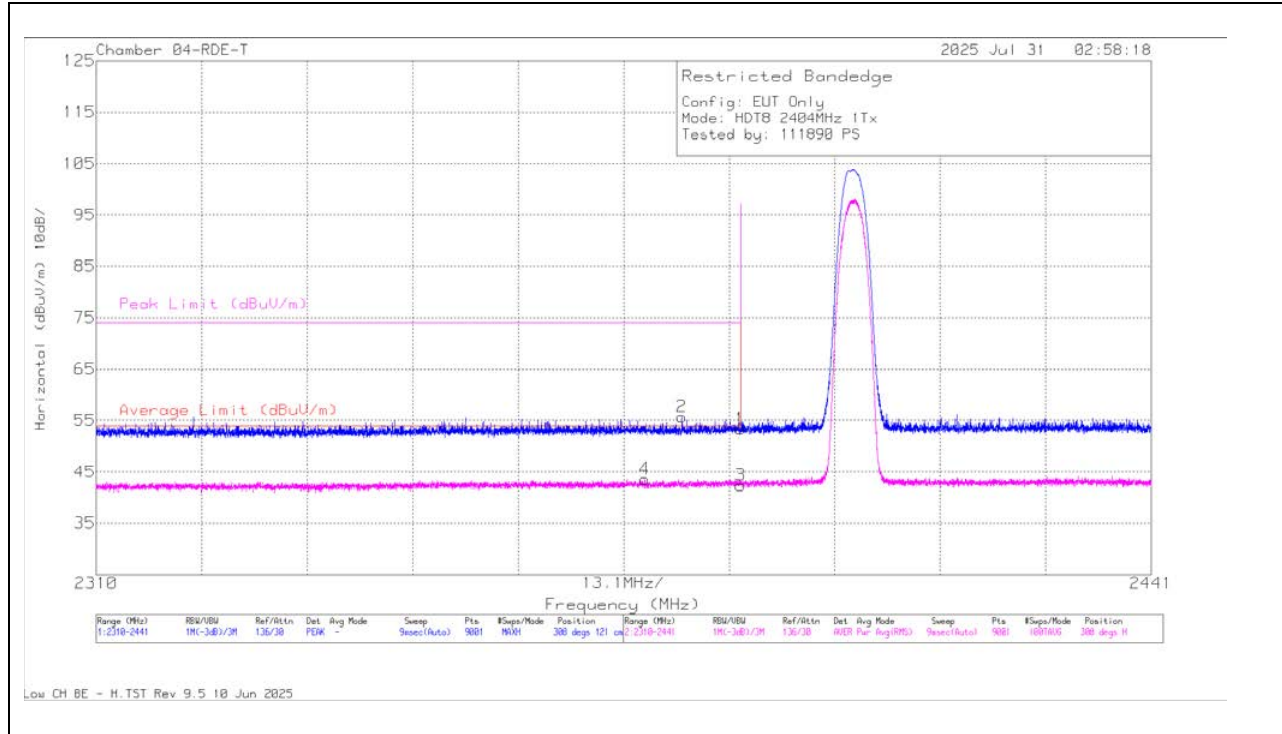
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.52	Pk	32.3	-20.3	0	55.52	-	-	74	-18.48	212	134	V
2	2.557098	45.26	Pk	32.4	-20.5	0	57.16	-	-	74	-16.84	212	134	V
3	* 2.4835	32.9	RMS	32.3	-20.3	.23	45.13	54	-8.87	-	-	212	134	V
4	* 2.483553	33.34	RMS	32.3	-20.3	.23	45.57	54	-8.49	-	-	212	134	V

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

Pk - Peak detector

RMS - RMS detection

10.2.9. HIGH POWER BLE (HDT8)

ANT 4**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

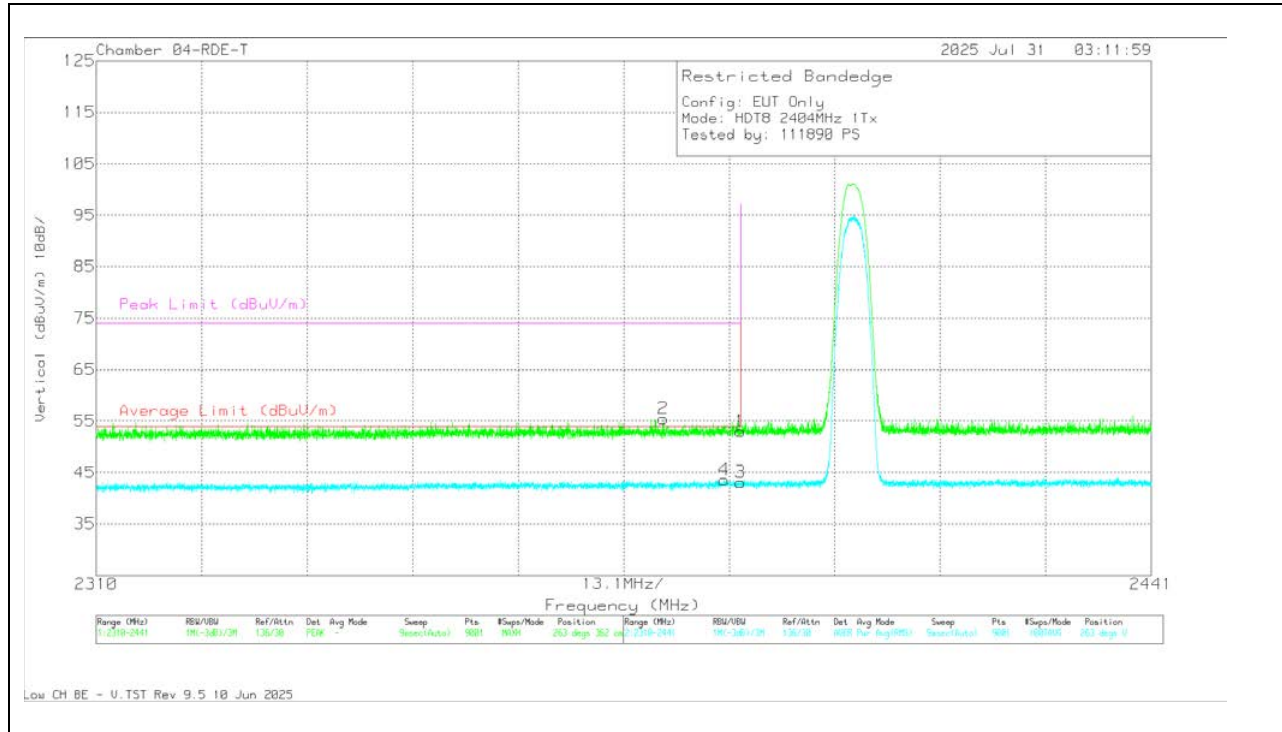
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	60.17	Pk	32	0	-38.81	53.36	-	-	74	-20.64	308	121	H
2	* 2382.693	62.72	Pk	32	0	-39	55.72	-	-	74	-18.28	308	121	H
3	* 2390	48.94	RMS	32	.26	-38.81	42.39	54	-11.61	-	-	308	121	H
4	* 2378.122	50.33	RMS	32	.26	-39.01	43.58	54	-10.42	-	-	308	121	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

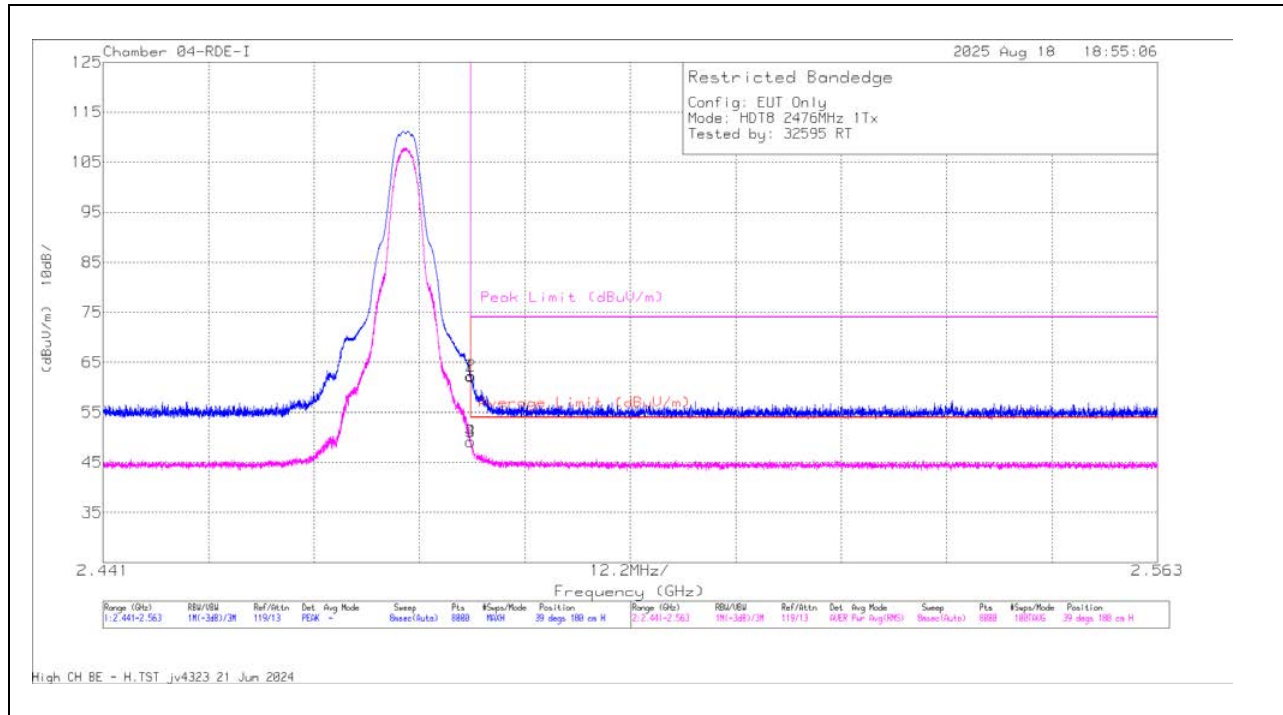


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	79834 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	59.81	Pk	32	0	-38.81	53	-	-	74	-21	263	362	V
2	* 2380.407	62.51	Pk	32	0	-39.04	55.47	-	-	74	-18.53	263	362	V
3	* 2390	49.67	RMS	32	.26	-38.81	43.12	54	-10.88	-	-	263	362	V
4	* 2387.976	50.15	RMS	32	.26	-38.82	43.59	54	-10.41	-	-	263	362	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

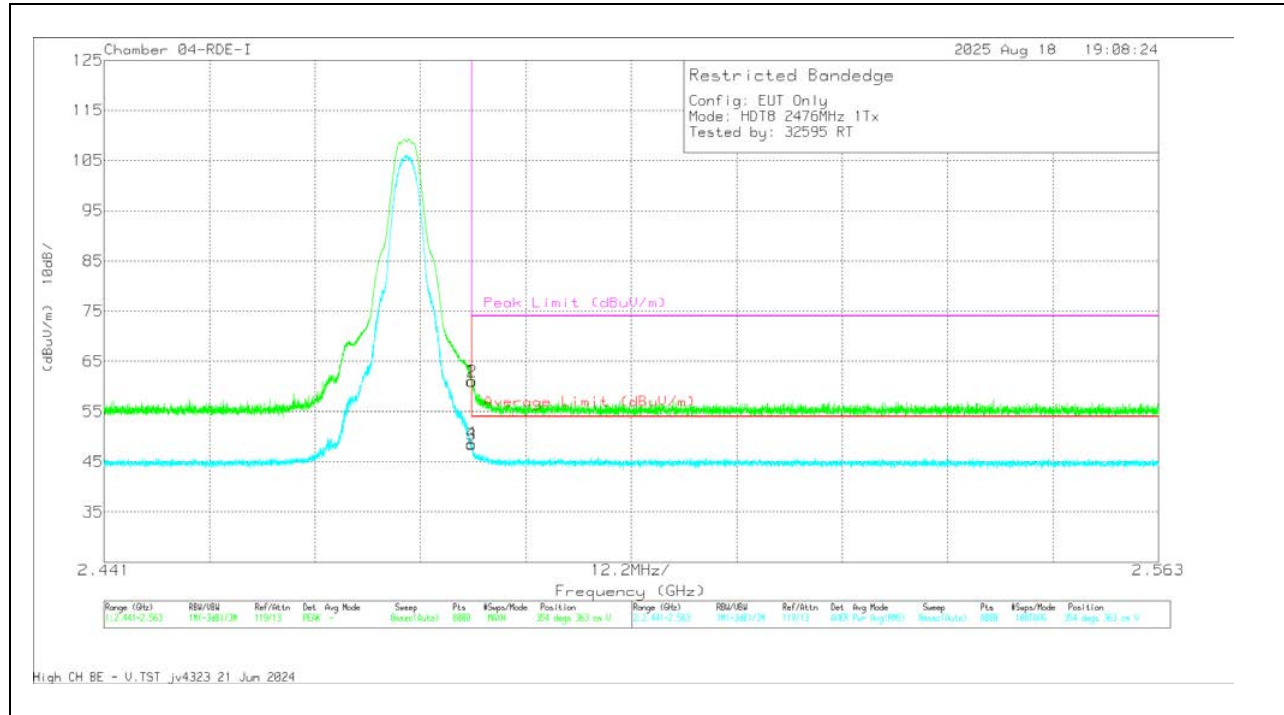
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	50.13	Pk	32.3	-20.3	0	62.13	-	-	74	-11.87	39	180	H
2	* 2.483599	50.28	Pk	32.3	-20.3	0	62.28	-	-	74	-11.72	39	180	H
3	* 2.4835	36.94	RMS	32.3	-20.3	.26	49.2	54	-4.8	-	-	39	180	H
4	* 2.483538	36.93	RMS	32.3	-20.3	.26	49.19	54	-4.81	-	-	39	180	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

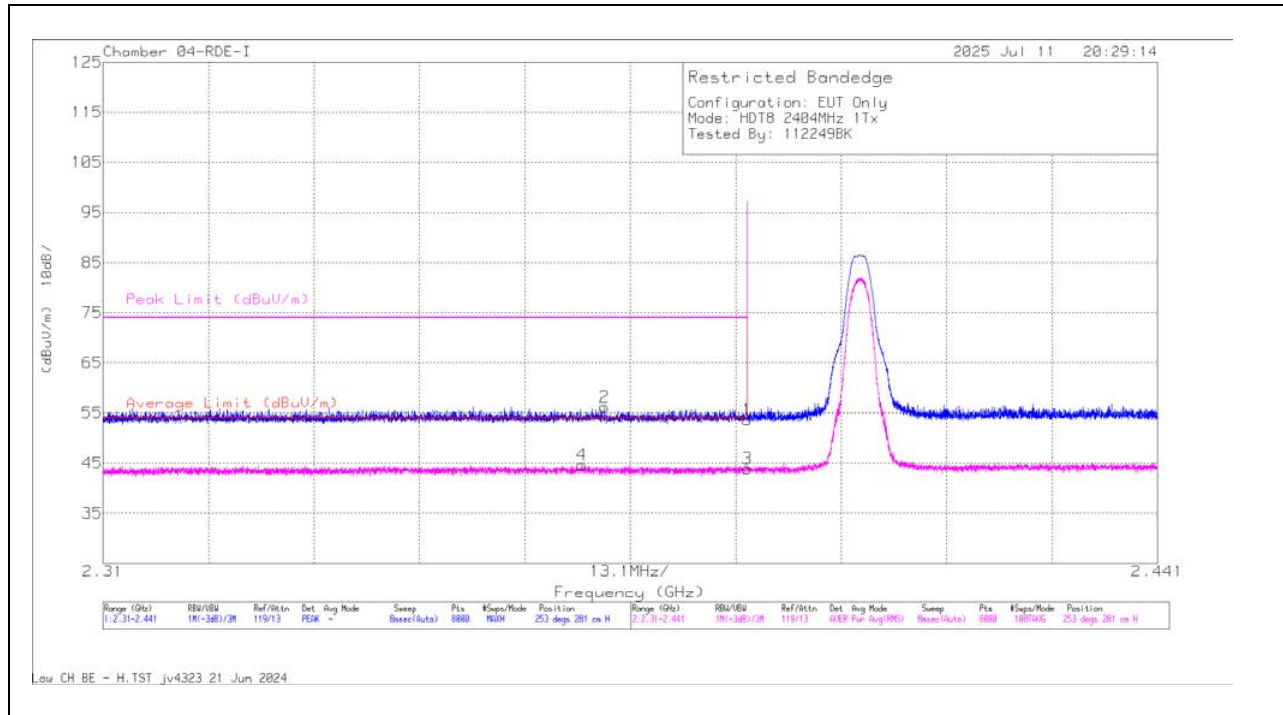


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	49.09	Pk	32.3	-20.3	0	61.09	-	-	74	-12.91	354	363	V
2	* 2.483568	48.98	Pk	32.3	-20.3	0	60.98	-	-	74	-13.02	354	363	V
3	* 2.4835	36.09	RMS	32.3	-20.3	.26	48.35	54	-5.65	-	-	354	363	V
4	* 2.483538	36.37	RMS	32.3	-20.3	.26	48.63	54	-5.37	-	-	354	363	V

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

PK - Peak detector

RMS - RMS detection

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

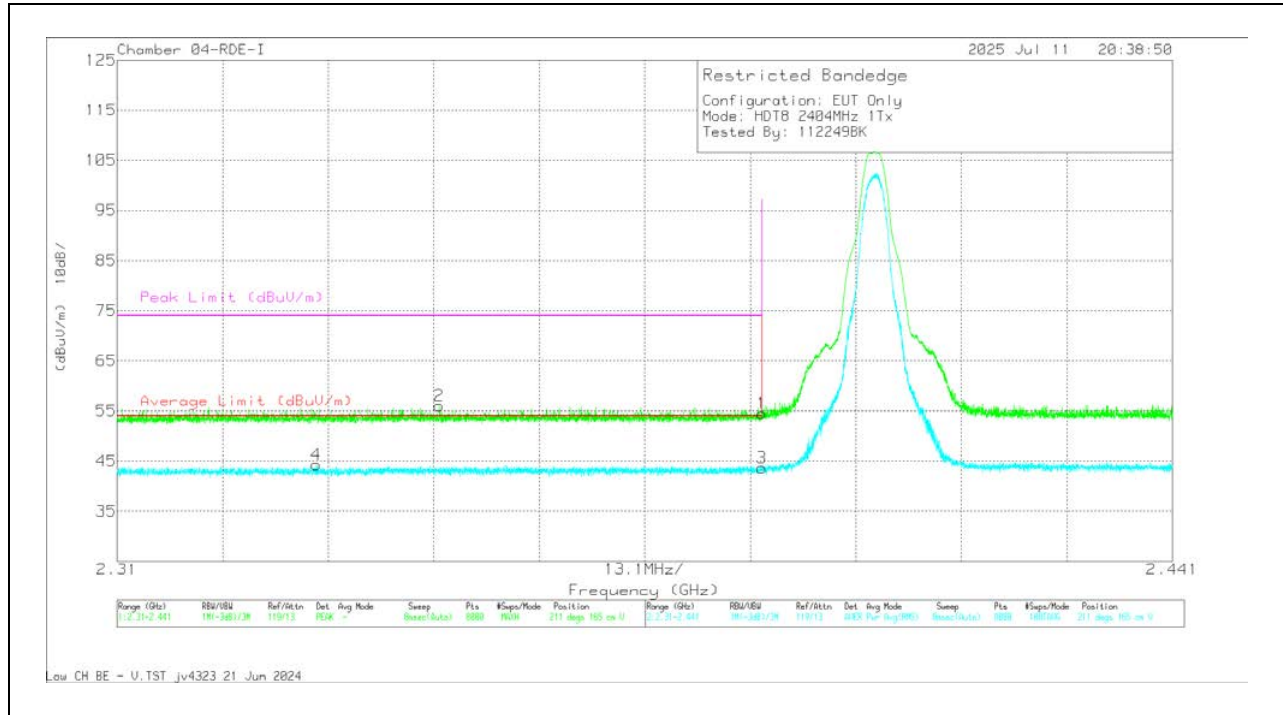
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.78	Pk	31.8	-19.9	0	53.68	-	-	74	-20.32	253	281	H
2	* 2.372282	44.19	Pk	31.7	-19.7	0	56.19	-	-	74	-17.81	253	281	H
3	* 2.39	31.73	RMS	31.8	-19.9	.26	43.89	54	-10.11	-	-	253	281	H
4	* 2.36953	32.4	RMS	31.7	-19.7	.26	44.66	54	-9.34	-	-	253	281	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

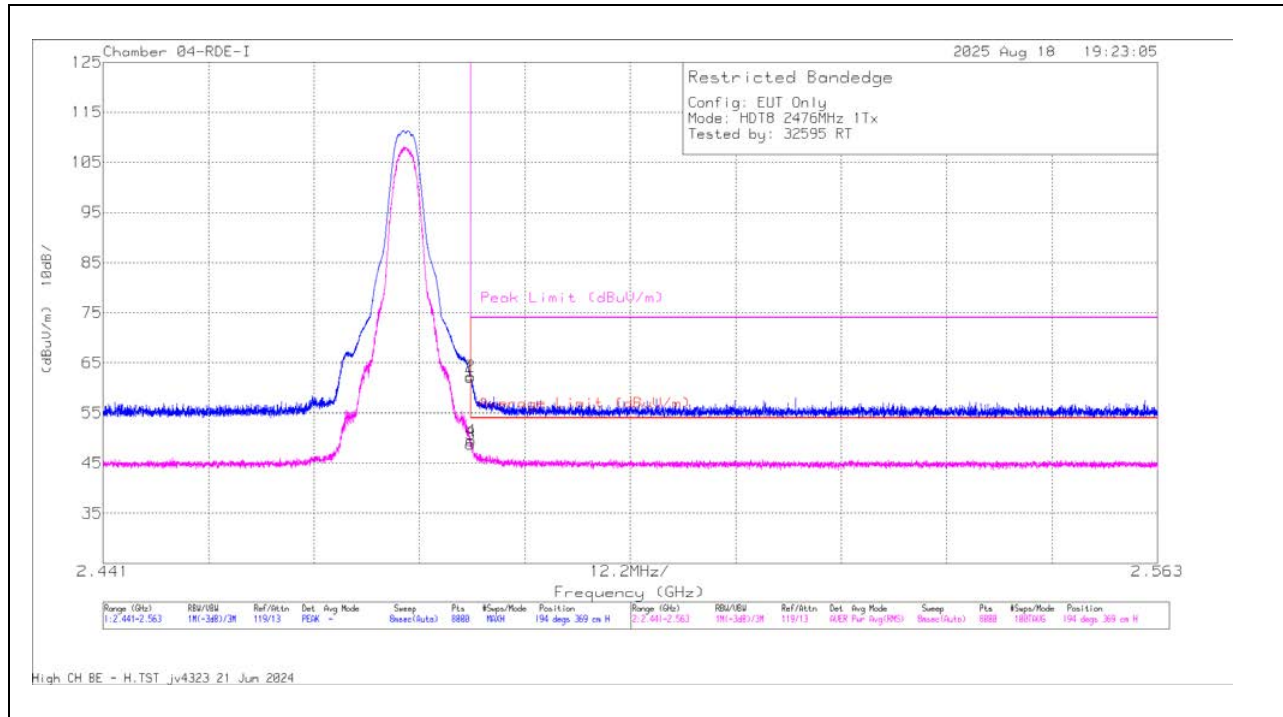


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dBm)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.59	Pk	31.8	-19.9	0	54.49	-	-	74	-19.51	211	165	V
2	* 2.349976	44.01	Pk	31.7	-19.7	0	56.01	-	-	74	-17.99	211	165	V
3	* 2.39	31.52	RMS	31.8	-19.9	.26	43.68	54	-10.32	-	-	211	165	V
4	* 2.334729	32.1	RMS	31.6	-19.7	.26	44.26	54	-9.74	-	-	211	165	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

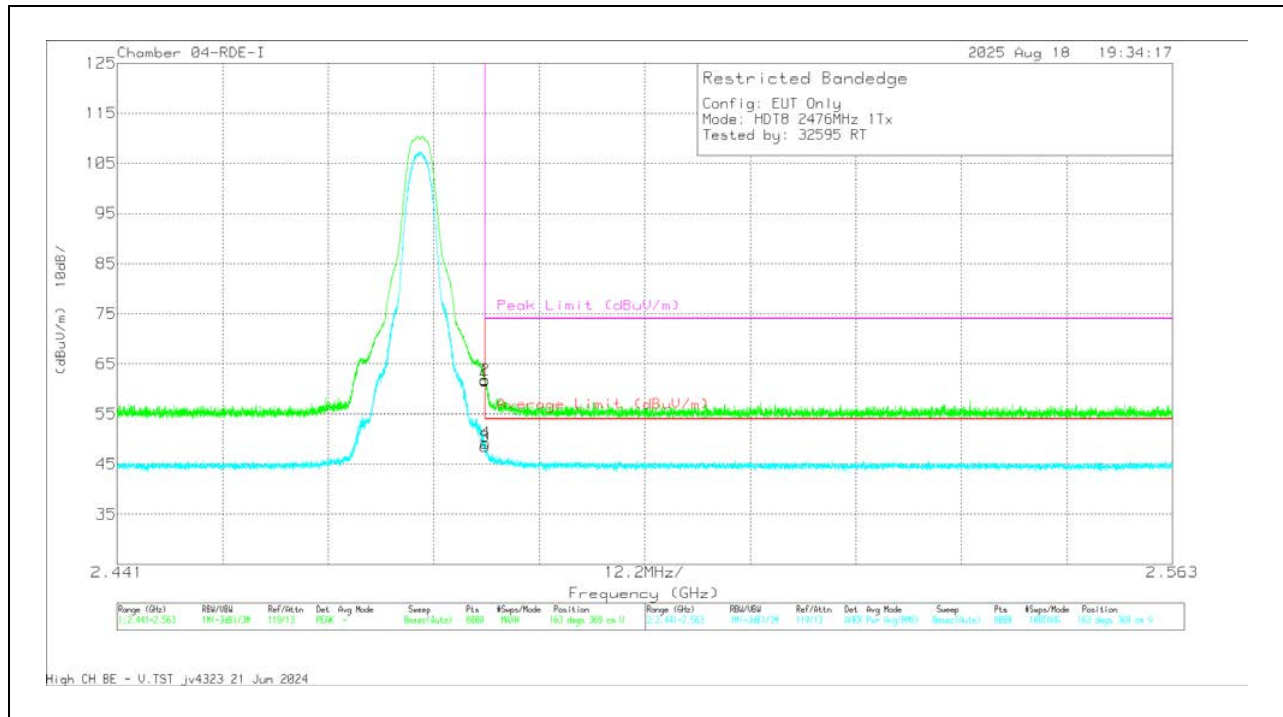
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	50.07	Pk	32.3	-20.3	0	62.07	-	-	74	-11.93	194	369	H
2	* 2.483523	50.35	Pk	32.3	-20.3	0	62.35	-	-	74	-11.65	194	369	H
3	* 2.4835	36.56	RMS	32.3	-20.3	.26	48.82	54	-5.18	-	-	194	369	H
4	* 2.483614	37.2	RMS	32.3	-20.3	.26	49.46	54	-4.54	-	-	194	369	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	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	49.69	Pk	32.3	-20.3	0	61.69	-	-	74	-12.31	163	369	V
2	* 2.483507	49.82	Pk	32.3	-20.3	0	61.82	-	-	74	-12.18	163	369	V
3	* 2.4835	36.21	RMS	32.3	-20.3	.26	48.47	54	-5.53	-	-	163	369	V
4	* 2.483553	36.92	RMS	32.3	-20.3	.26	49.18	54	-4.82	-	-	163	369	V

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

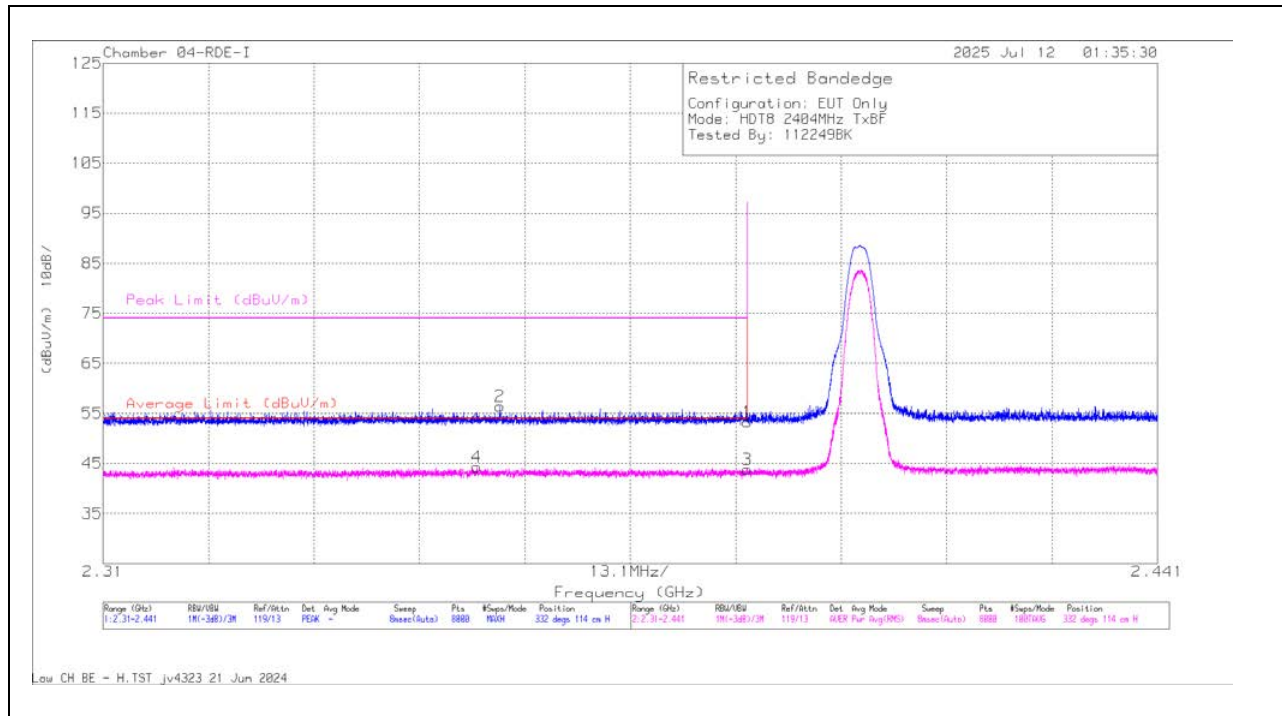
Pk - Peak detector

RMS - RMS detection

10.2.10. HIGH POWER BLE TXBF (HDT8)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



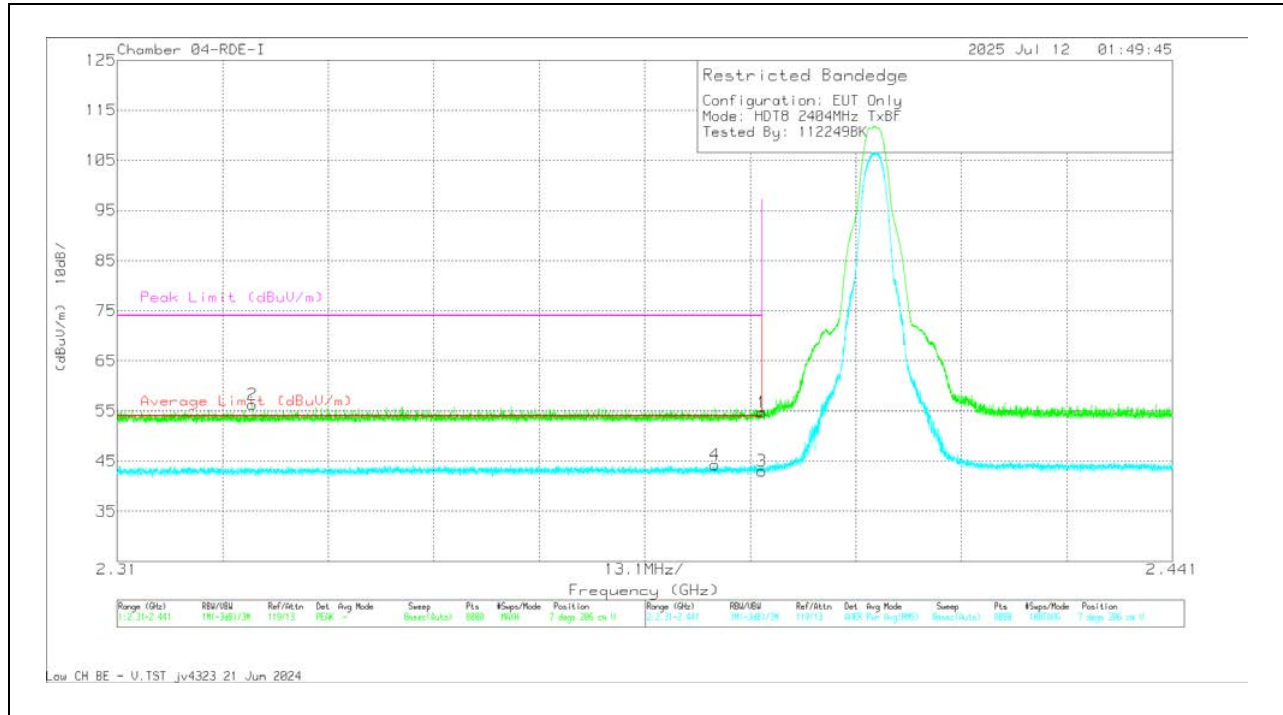
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.43	Pk	31.8	-19.9	0	53.33	-	-	74	-20.67	332	114	H
2	* 2.359278	44.44	Pk	31.7	-19.7	0	56.44	-	-	74	-17.56	332	114	H
3	* 2.39	31.67	RMS	31.8	-19.9	.26	43.83	54	-10.17	-	-	332	114	H
4	* 2.356462	32	RMS	31.7	-19.7	.26	44.26	54	-9.74	-	-	332	114	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

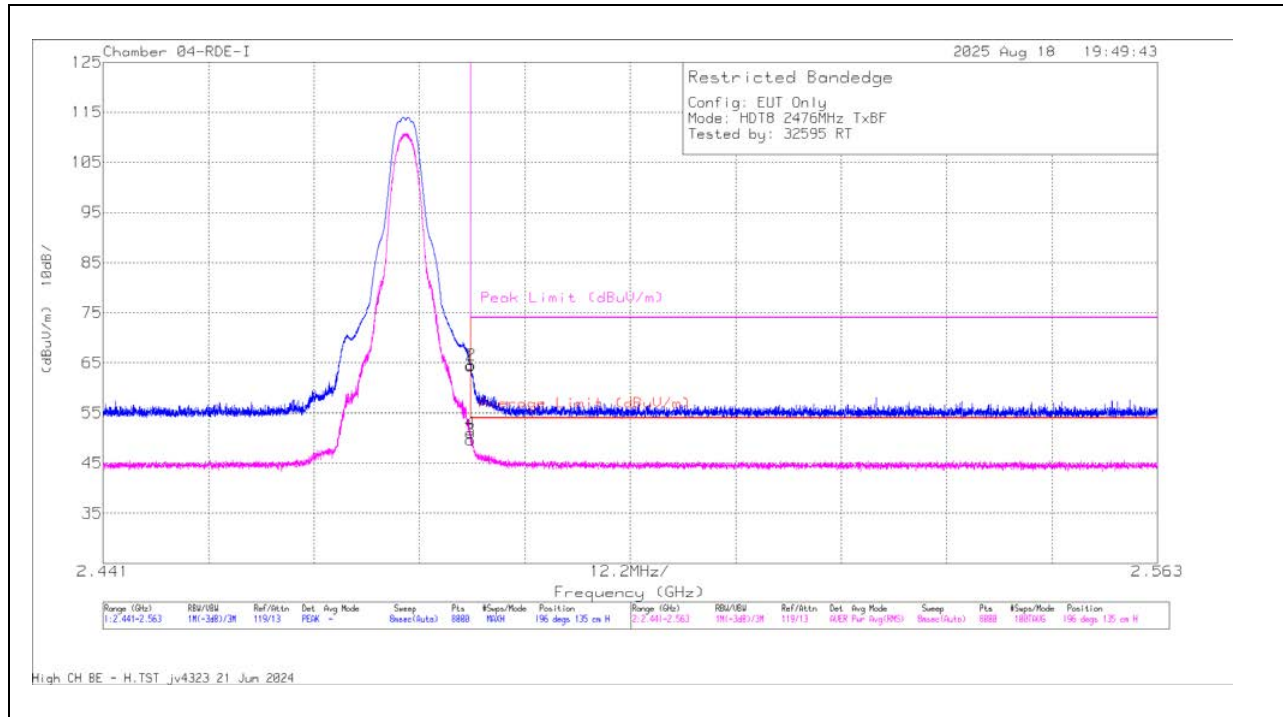


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.82	Pk	31.8	-19.9	0	54.72	-	-	74	-19.28	7	206	V
2	* 2.32677	44.42	Pk	31.6	-19.7	0	56.32	-	-	74	-17.68	7	206	V
3	* 2.39	30.82	RMS	31.8	-19.9	.26	42.98	54	-11.02	-	-	7	206	V
4	* 2.384221	32.09	RMS	31.7	-19.8	.26	44.25	54	-9.75	-	-	7	206	V

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

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

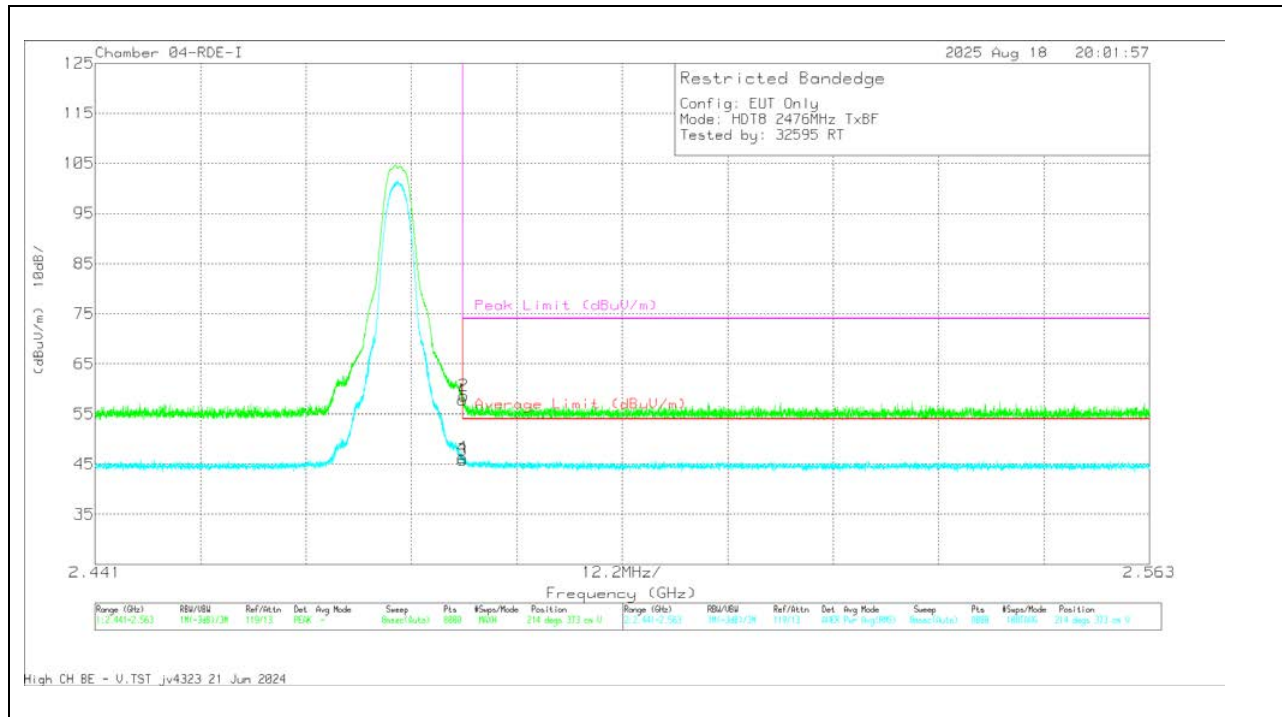
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	52.36	PK	32.3	-20.3	0	64.36	-	-	74	-9.64	196	135	H
2	* 2.483553	52.55	PK	32.3	-20.3	0	64.55	-	-	74	-9.45	196	135	H
3	* 2.4835	37.38	RMS	32.3	-20.3	.26	49.64	54	-4.36	-	-	196	135	H
4	* 2.483538	38.82	RMS	32.3	-20.3	.26	51.08	54	-2.92	-	-	196	135	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



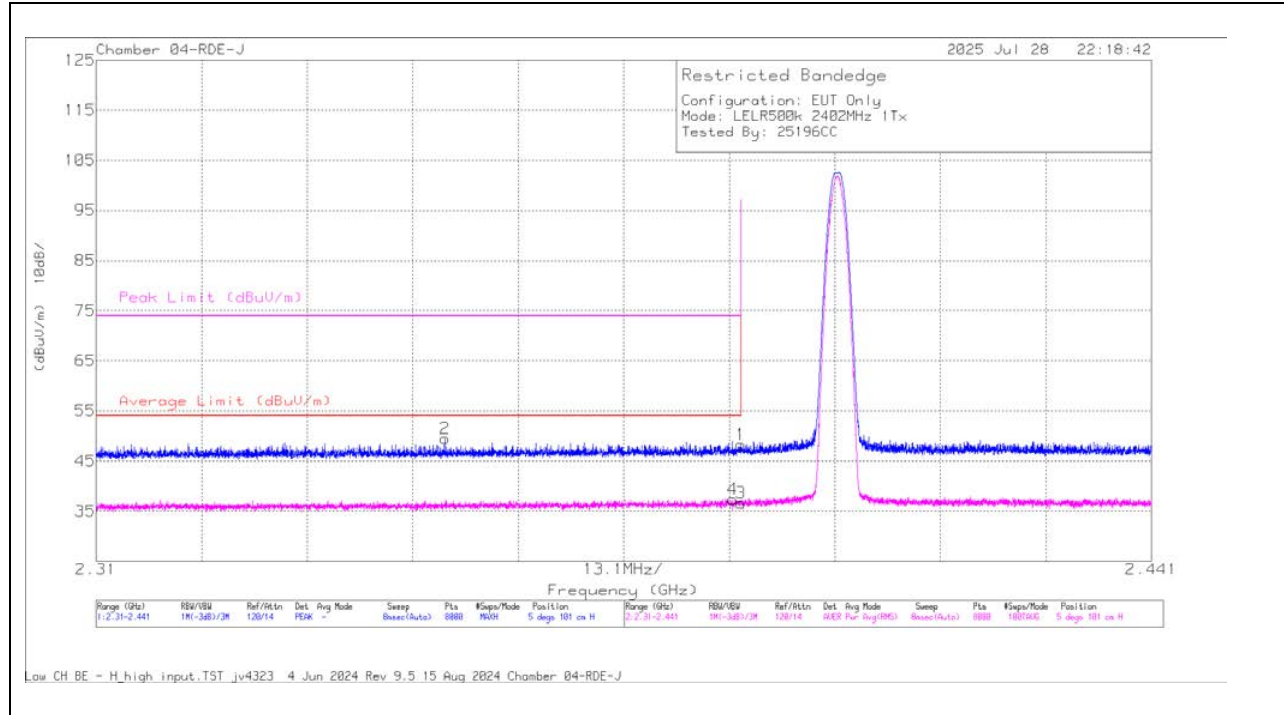
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	45.77	Pk	32.3	-20.3	0	57.77	-	-	74	-16.23	214	373	V
2	* 2.483629	46.63	Pk	32.3	-20.3	0	58.63	-	-	74	-15.37	214	373	V
3	* 2.4835	33.49	RMS	32.3	-20.3	.26	45.75	54	-8.25	-	-	214	373	V
4	* 2.483523	34.02	RMS	32.3	-20.3	.26	46.28	54	-7.72	-	-	214	373	V

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

Pk - Peak detector

RMS - RMS detection

10.2.11. LOW POWER BLE (LELR2)

ANT 4**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

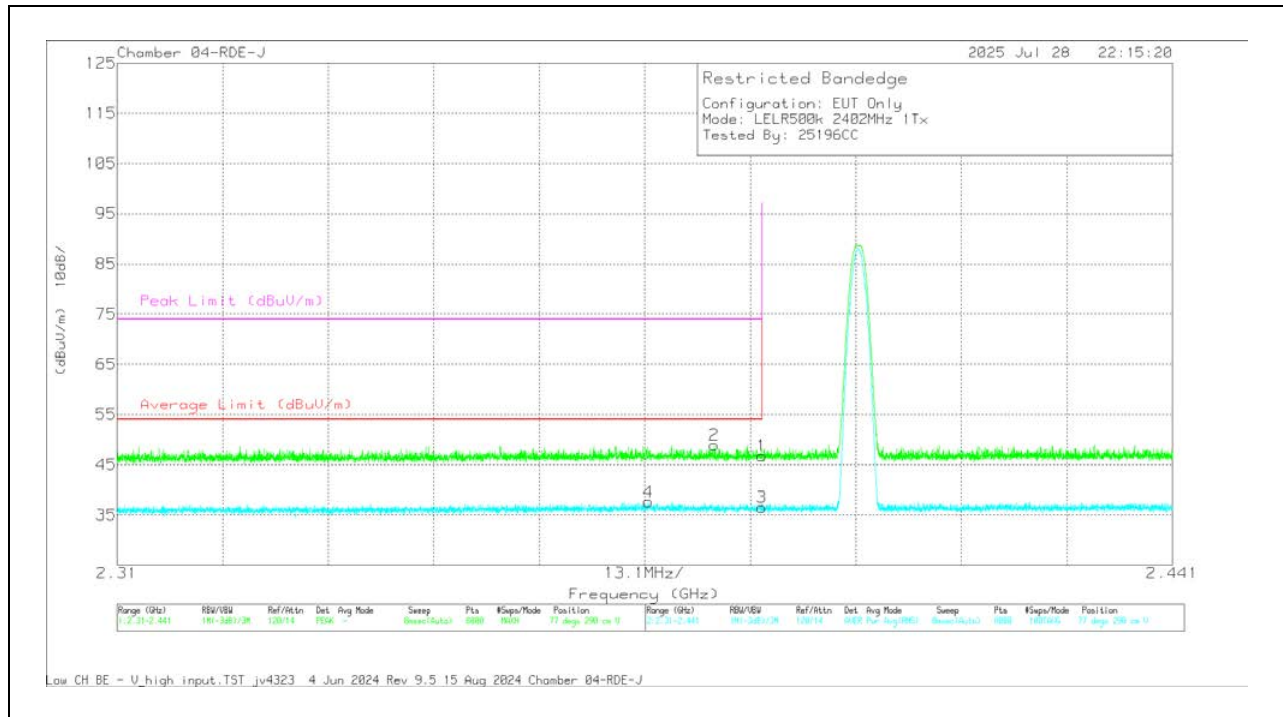
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.33	Pk	32.2	-28.2	0	48.33	-	-	74	-25.67	5	101	H
2	* 2.353317	45.79	PK	32.1	-28.4	0	49.49	-	-	74	-24.51	5	101	H
3	* 2.39	32.25	RMS	32.2	-28.2	.42	36.67	54	-17.33	-	-	5	101	H
4	* 2.389019	32.93	RMS	32.2	-28.2	.42	37.35	54	-16.65	-	-	5	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

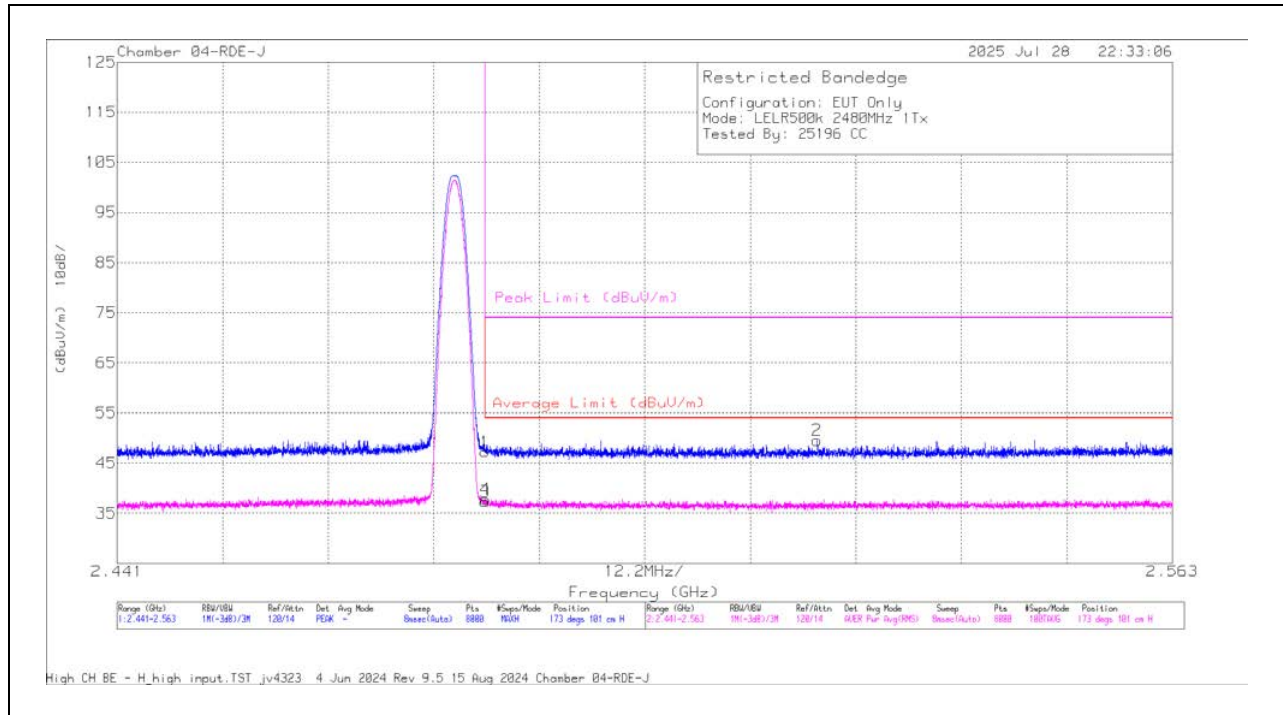


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.75	Pk	32.2	-28.2	0	46.75	-	-	74	-27.25	77	290	V
2	* 2.384155	44.98	Pk	32.2	-28.3	0	48.88	-	-	74	-25.12	77	290	V
3	* 2.39	32.12	RMS	32.2	-28.2	.42	36.54	54	-17.46	-	-	77	290	V
4	* 2.375934	33.15	RMS	32.2	-28.2	.42	37.57	54	-16.43	-	-	77	290	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

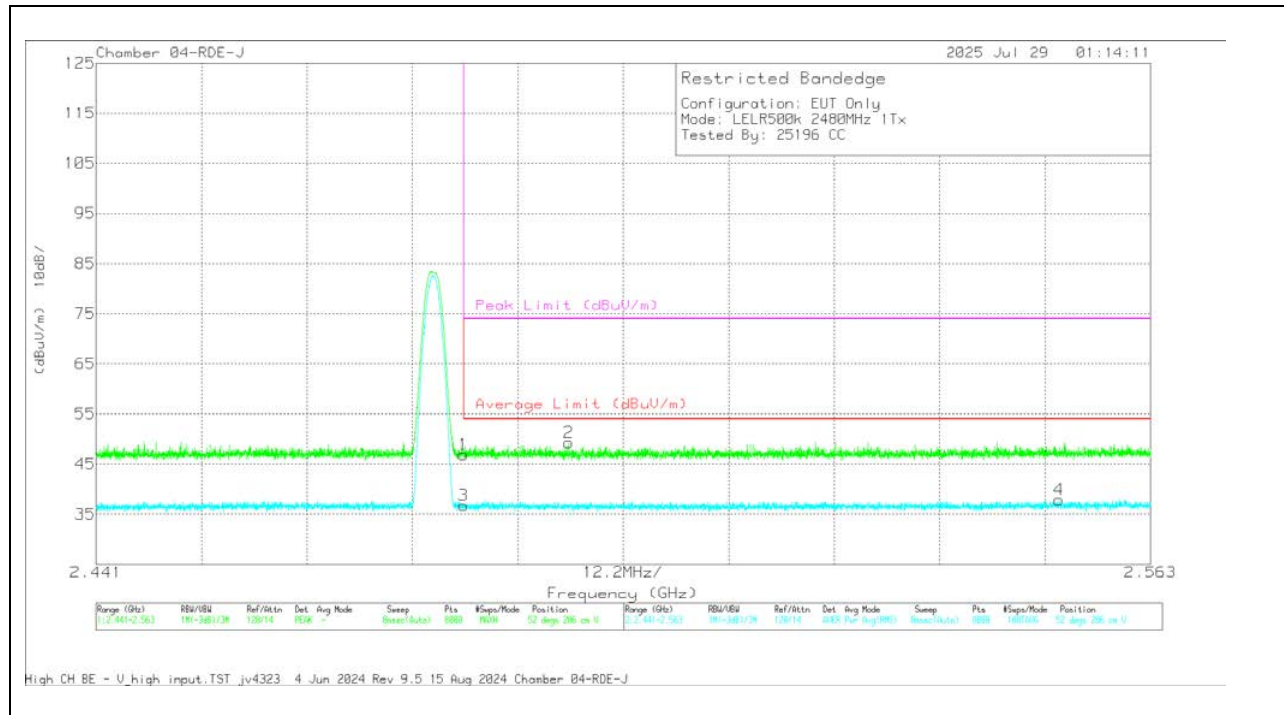
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.91	PK	32.4	-28.1	0	47.21	-	-	74	-26.79	173	101	H
3	* 2.4835	32.6	RMS	32.4	-28.1	.42	37.32	54	-16.68	-	-	173	101	H
4	* 2.483568	33.07	RMS	32.4	-28.1	.42	37.79	54	-16.21	-	-	173	101	H
2	2.521912	45.17	PK	32.5	-28.1	0	49.57	-	-	74	-24.43	173	101	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

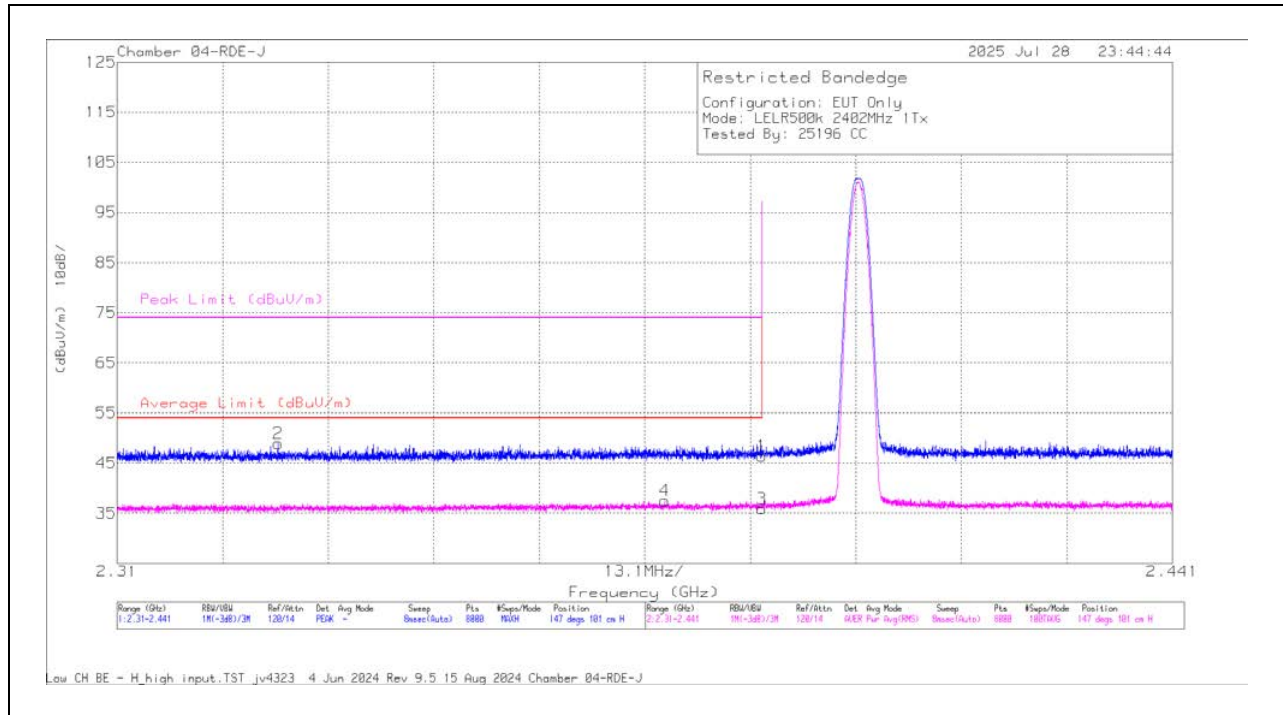


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.56	Pk	32.4	-28.1	0	46.86	-	-	74	-27.14	52	286	V
2	* 2.495678	44.88	Pk	32.5	-28.1	0	49.28	-	-	74	-24.72	52	286	V
3	* 2.4835	32	RMS	32.4	-28.1	.42	36.72	54	-17.28	-	-	52	286	V
4	2.552401	32.88	RMS	32.6	-28	.42	37.9	54	-16.1	-	-	52	286	V

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

Pk - Peak detector

RMS - RMS detection

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

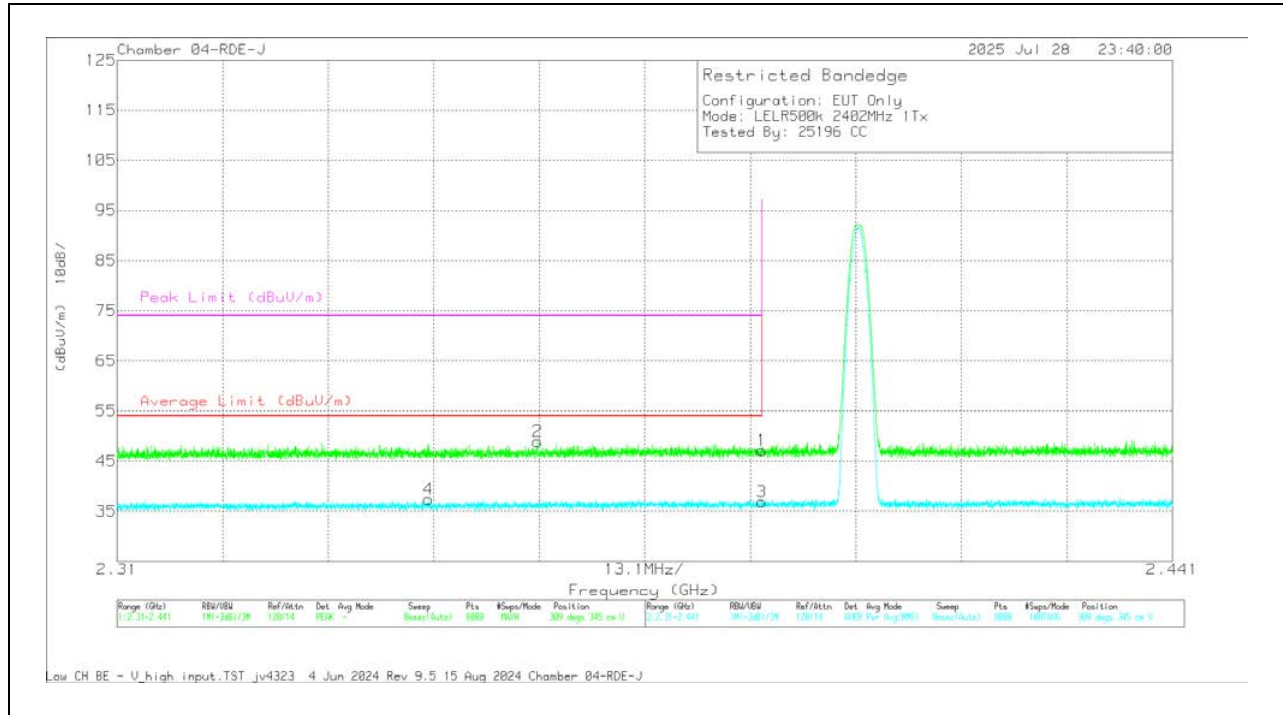
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.37	Pk	32.2	-28.2	0	46.37	-	-	74	-27.63	147	101	H
2	* 2.329947	45.55	Pk	31.9	-28.5	0	48.95	-	-	74	-25.05	147	101	H
3	* 2.39	31.45	RMS	32.2	-28.2	.42	35.87	54	-18.13	-	-	147	101	H
4	* 2.377965	33.08	RMS	32.2	-28.2	.42	37.5	54	-16.5	-	-	147	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

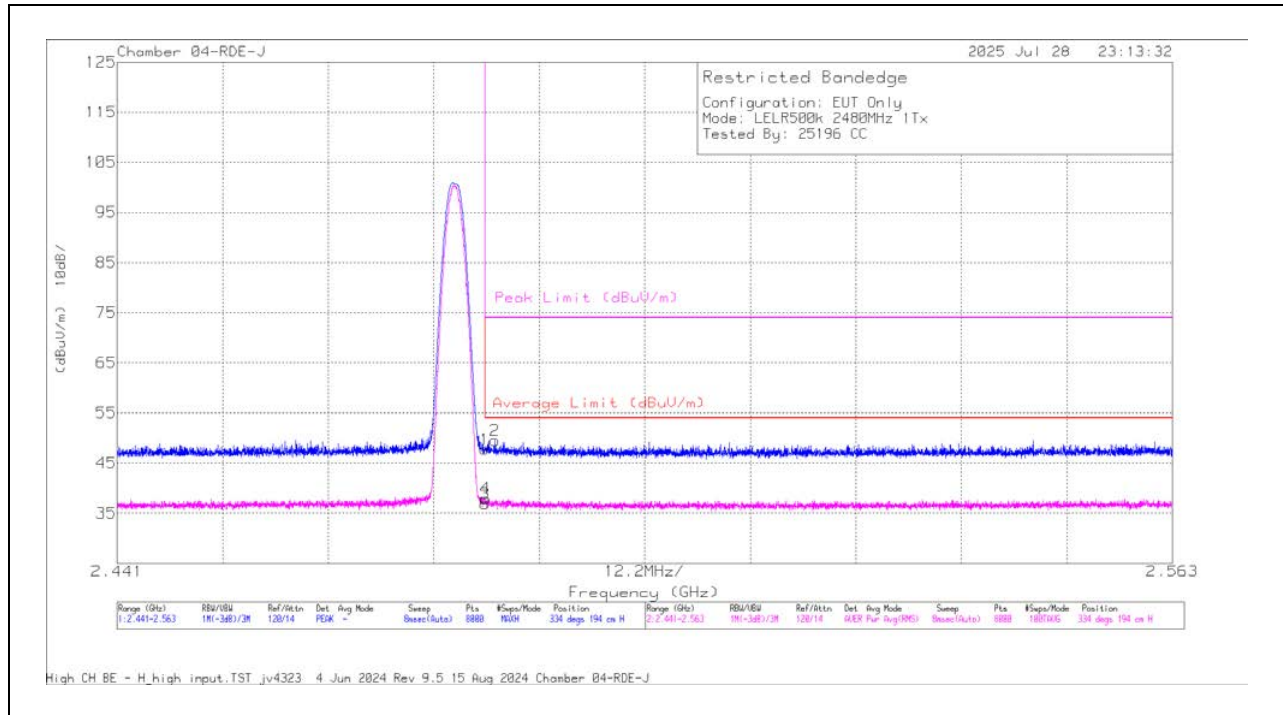


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.16	Pk	32.2	-28.2	0	47.16	-	-	74	-26.84	309	345	V
2	* 2.362161	45.1	Pk	32.1	-28.3	0	48.9	-	-	74	-25.1	309	345	V
3	* 2.39	32.46	RMS	32.2	-28.2	.42	36.88	54	-17.12	-	-	309	345	V
4	* 2.348682	33.36	RMS	32	-28.4	.42	37.38	54	-16.62	-	-	309	345	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

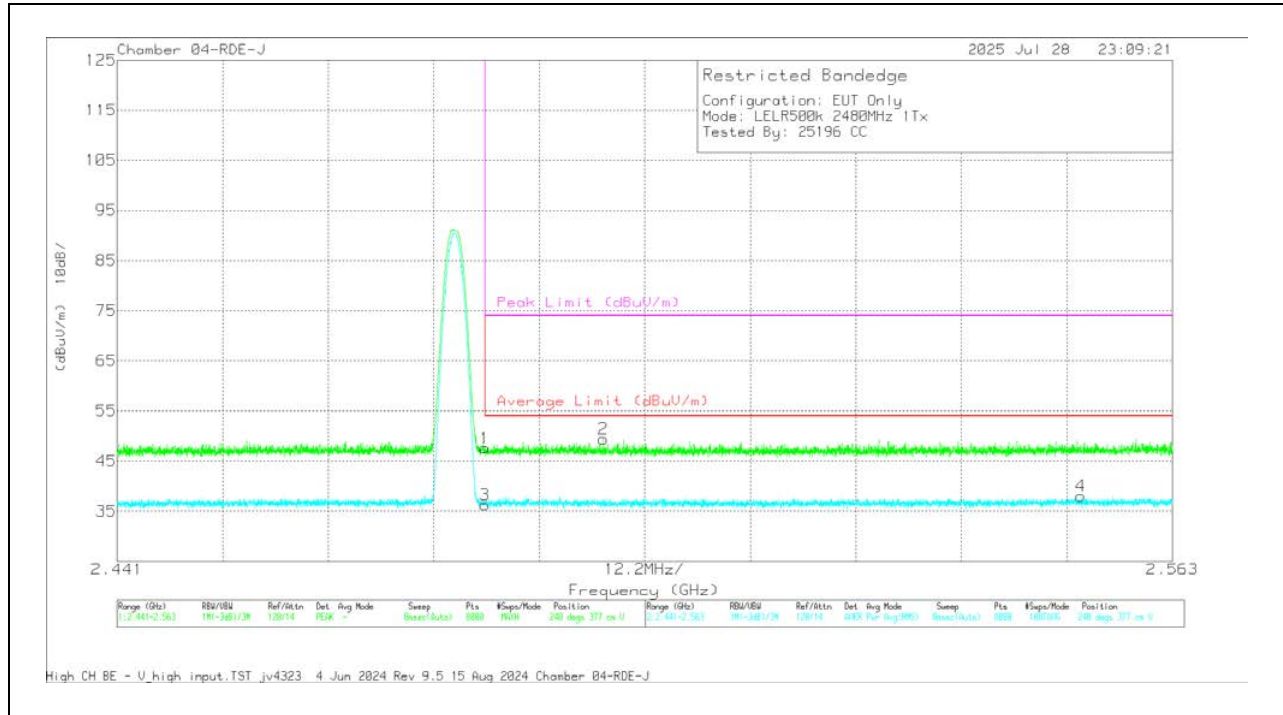
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.42	PK	32.4	-28.1	0	47.72	-	-	74	-26.28	334	194	H
2	* 2.484651	45.17	PK	32.4	-28.1	0	49.47	-	-	74	-24.53	334	194	H
3	* 2.4835	32.19	RMS	32.4	-28.1	.42	36.91	54	-17.09	-	-	334	194	H
4	* 2.483584	33.17	RMS	32.4	-28.1	.42	37.89	54	-16.11	-	-	334	194	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	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.29	Pk	32.4	-28.1	0	47.59	-	-	74	-26.41	240	377	V
2	* 2.497219	45.11	Pk	32.5	-28.2	0	49.41	-	-	74	-24.59	240	377	V
3	* 2.4835	31.54	RMS	32.4	-28.1	.42	36.26	54	-17.74	-	-	240	377	V
4	*2.552446	32.96	RMS	32.6	-28	.42	37.98	54	-16.02	-	-	240	377	V

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

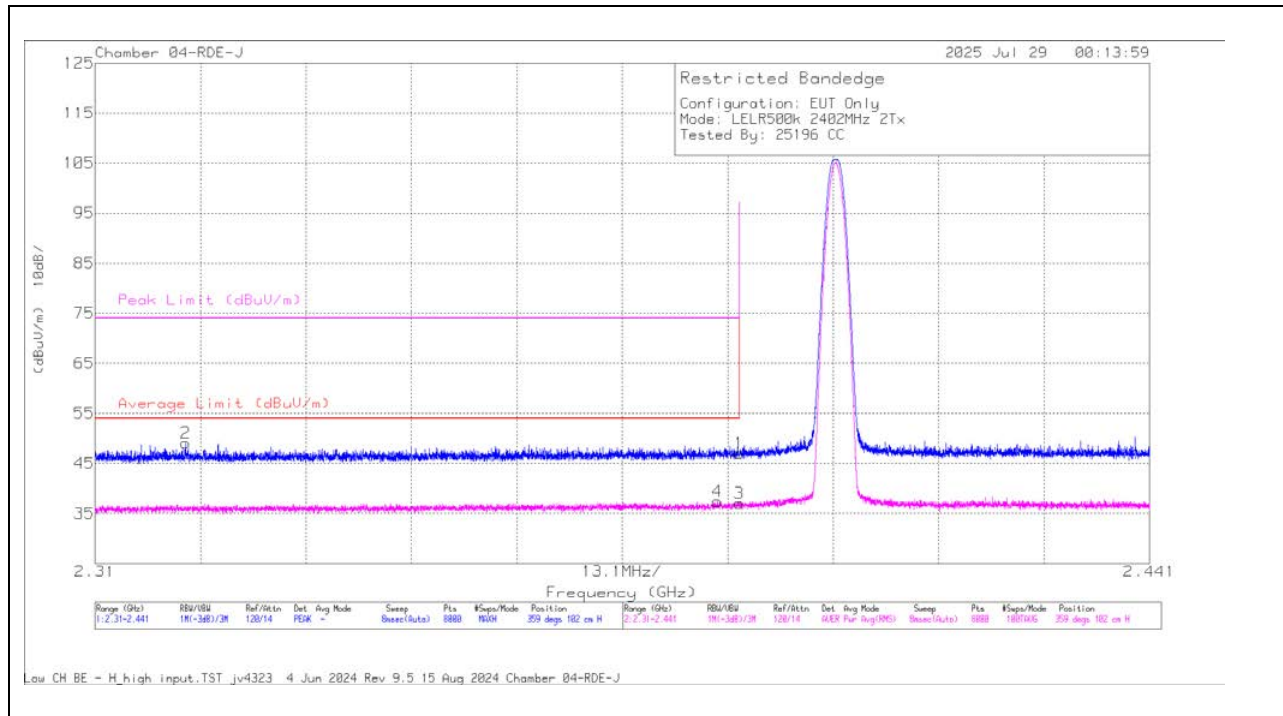
Pk - Peak detector

RMS - RMS detection

10.2.12. LOW POWER BLE TXBF (LELR2)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



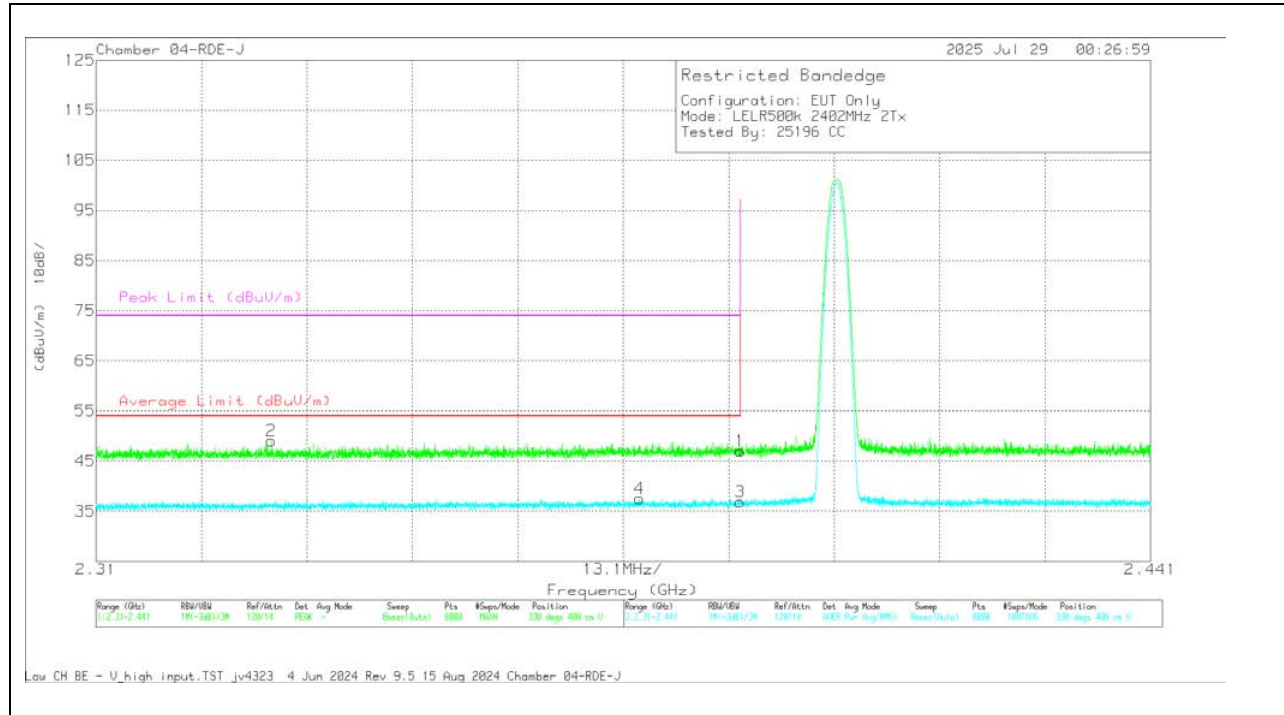
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.01	Pk	32.2	-28.2	0	47.01	-	-	74	-26.99	359	102	H
2	* 2.321267	45.68	Pk	31.9	-28.5	0	49.08	-	-	74	-24.92	359	102	H
3	* 2.39	32.57	RMS	32.2	-28.2	.42	36.99	54	-17.01	-	-	359	102	H
4	* 2.387349	32.95	RMS	32.2	-28.2	.42	37.37	54	-16.63	-	-	359	102	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

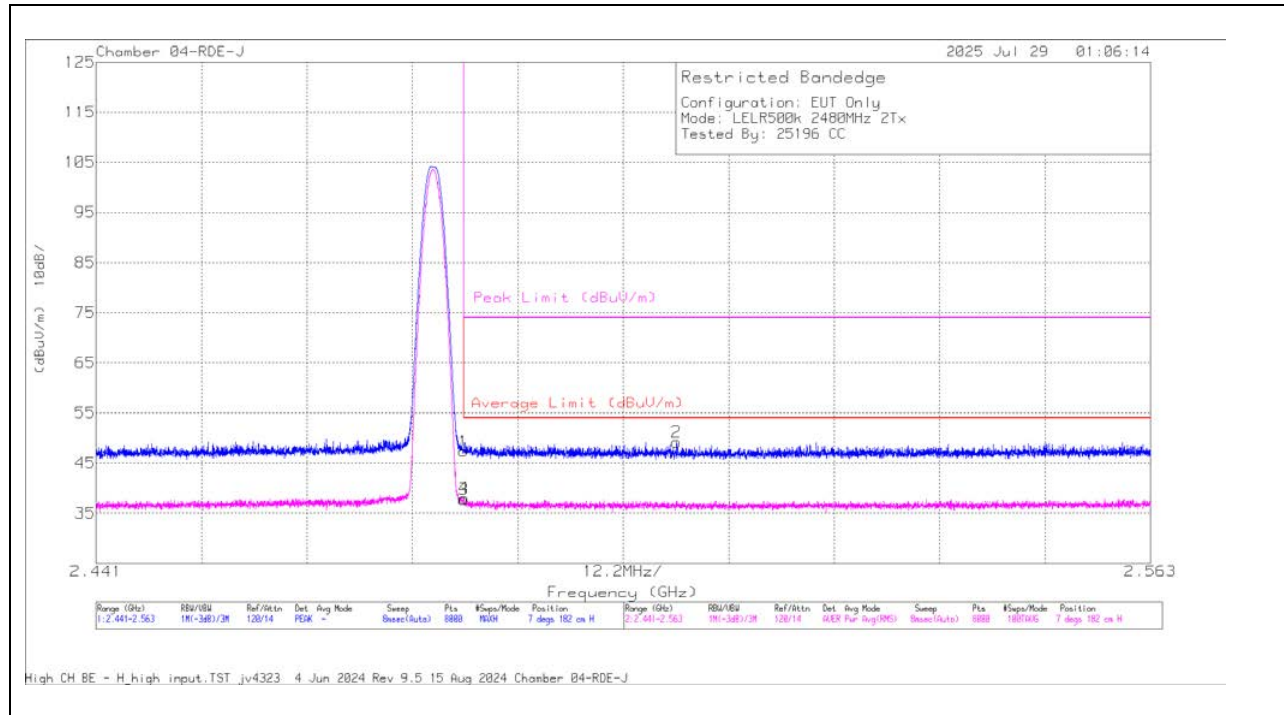


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.01	Pk	32.2	-28.2	0	47.01	-	-	74	-26.99	330	400	V
2	* 2.331765	45.46	Pk	32	-28.4	0	49.06	-	-	74	-24.94	330	400	V
3	* 2.39	32.43	RMS	32.2	-28.2	.42	36.85	54	-17.15	-	-	330	400	V
4	* 2.377539	33.06	RMS	32.2	-28.2	.42	37.48	54	-16.52	-	-	330	400	V

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

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.04	PK	32.4	-28.1	0	47.34	-	-	74	-26.66	7	182	H
2	2.508139	44.74	PK	32.5	-28.1	0	49.14	-	-	74	-24.86	7	182	H
3	* 2.4835	33.08	RMS	32.4	-28.1	.42	37.8	54	-16.2	-	-	7	182	H
4	* 2.483553	33.31	RMS	32.4	-28.1	.42	38.03	54	-15.97	-	-	7	182	H

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

PK - Peak detector

RMS - RMS detection