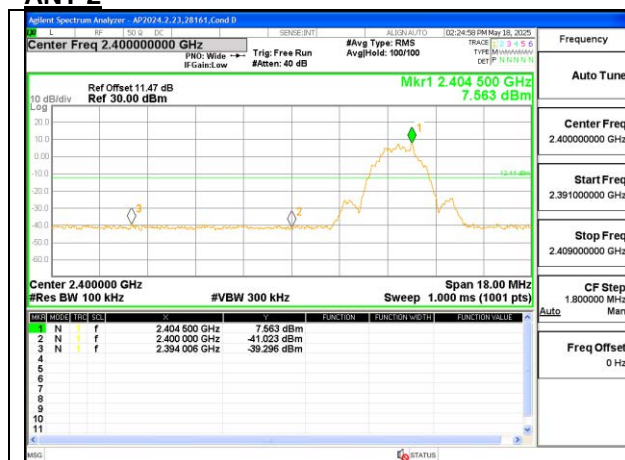
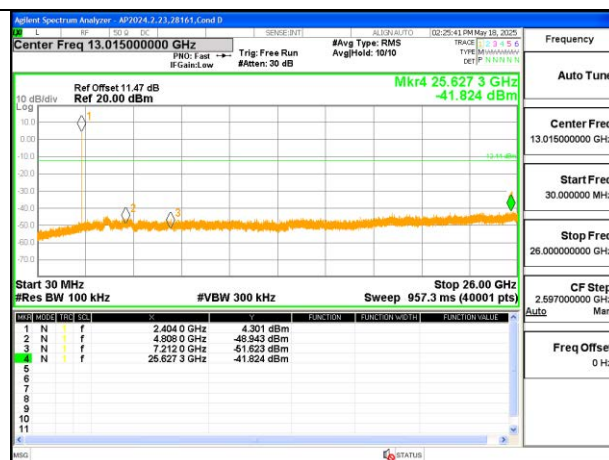


9.7.13. LOW POWER BLE (LE2M)

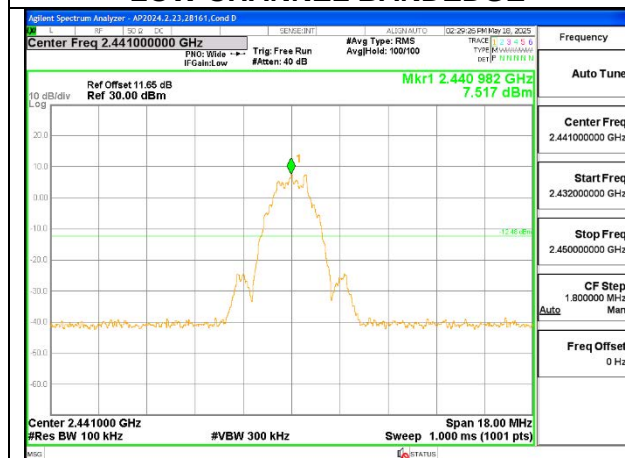
ANT 2



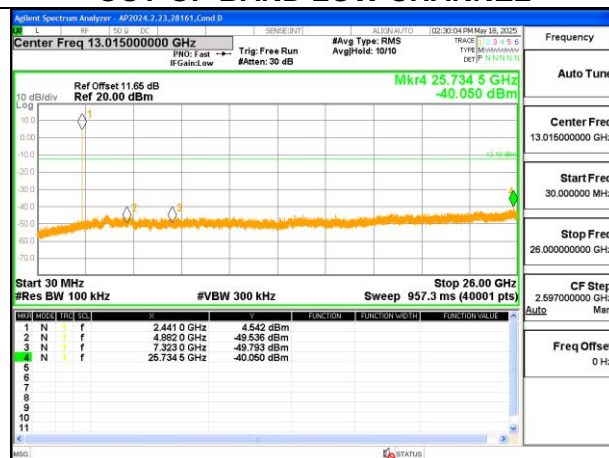
LOW CHANNEL BANDEDGE



OUT-OF-BAND LOW CHANNEL



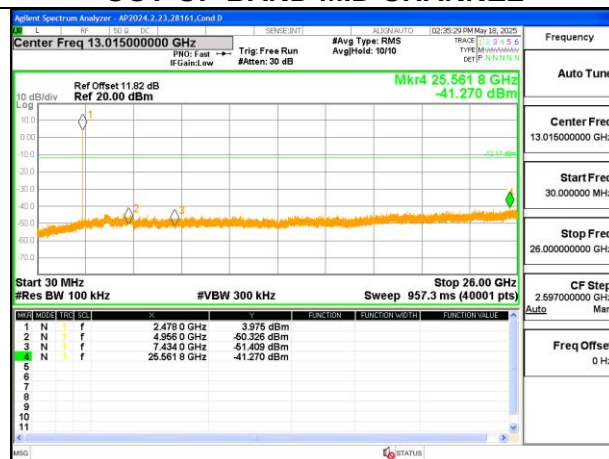
IN-BAND REFERENCE LEVEL



OUT-OF-BAND MID CHANNEL

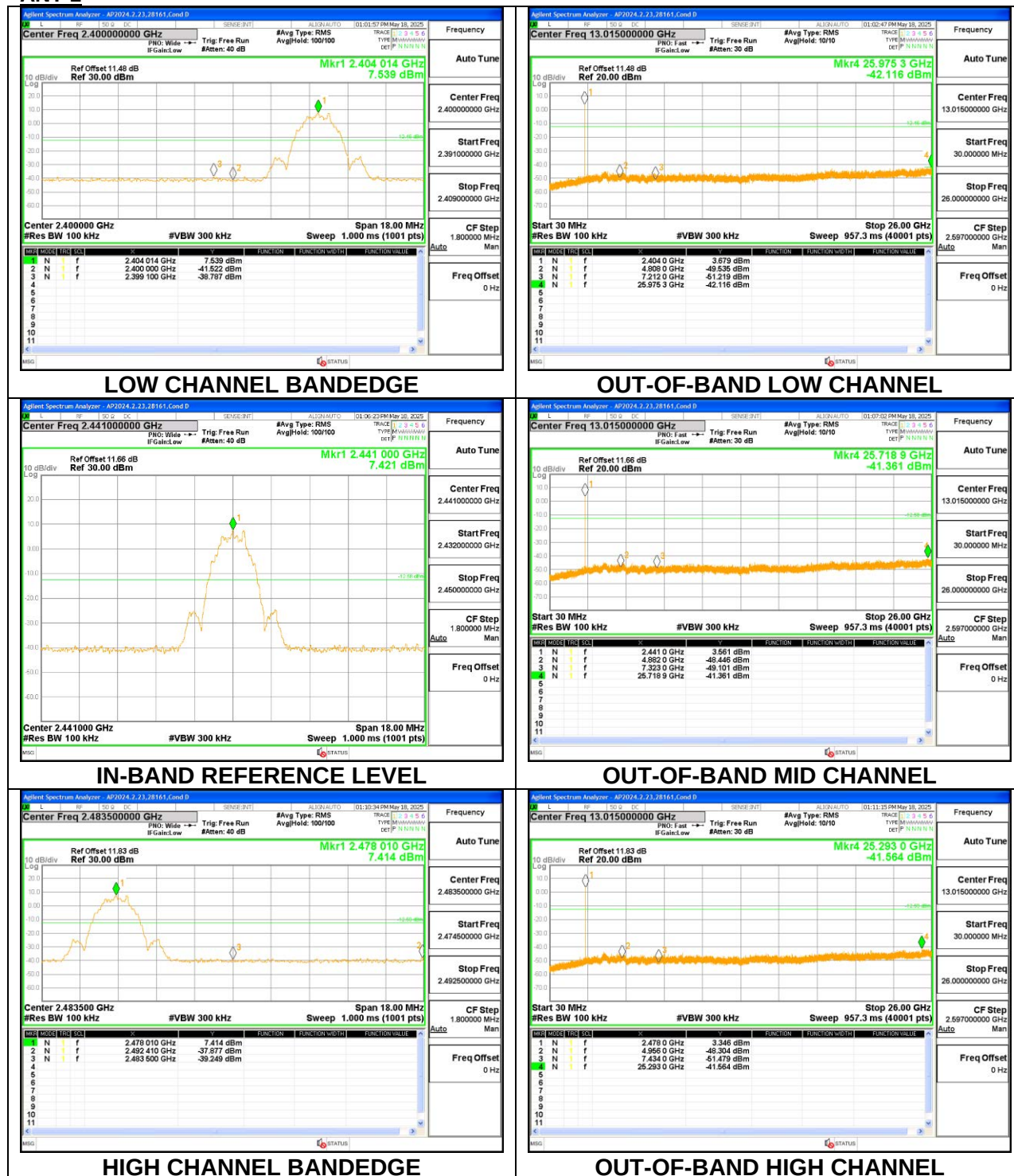


HIGH CHANNEL BANDEDGE



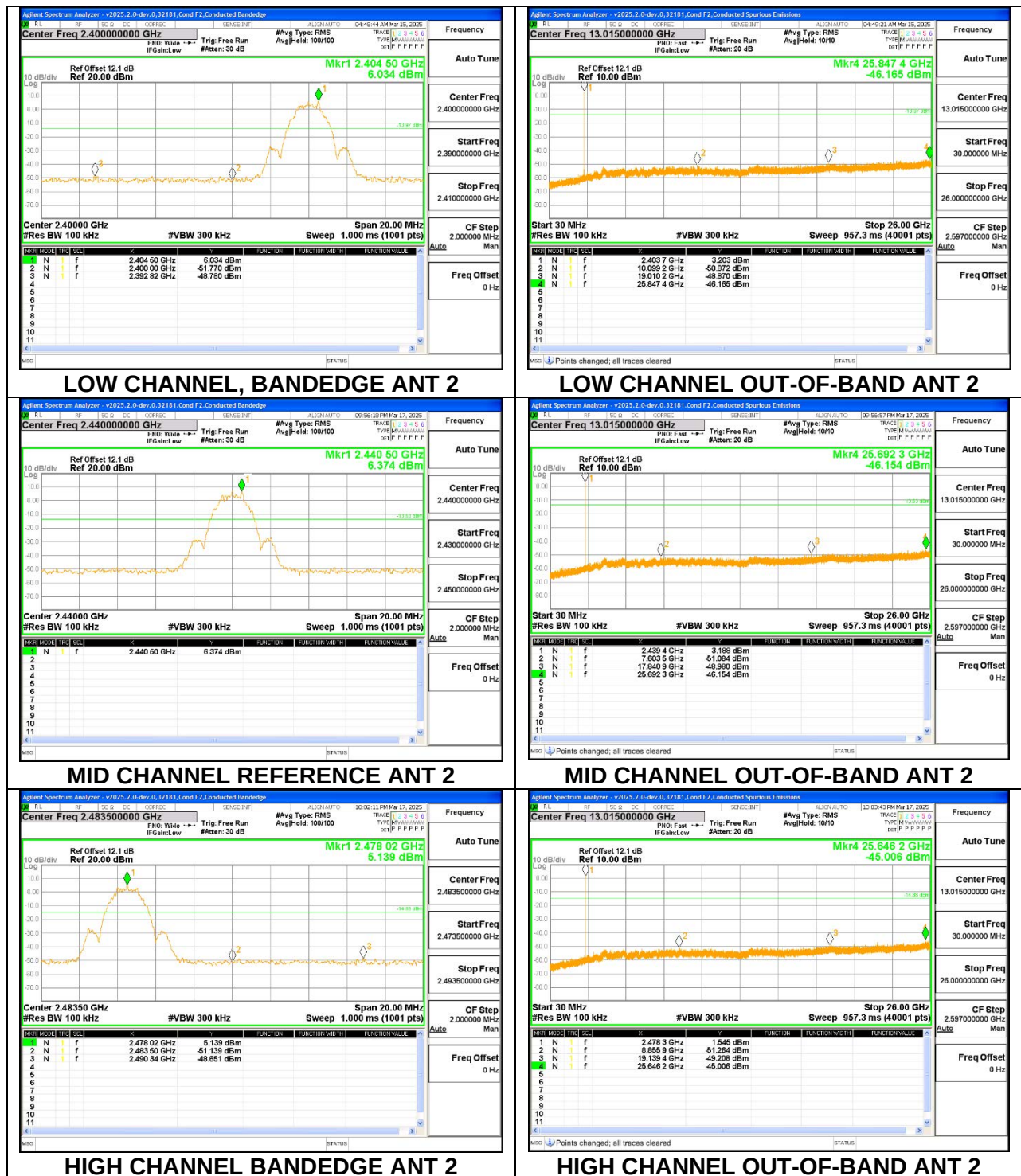
OUT-OF-BAND HIGH CHANNEL

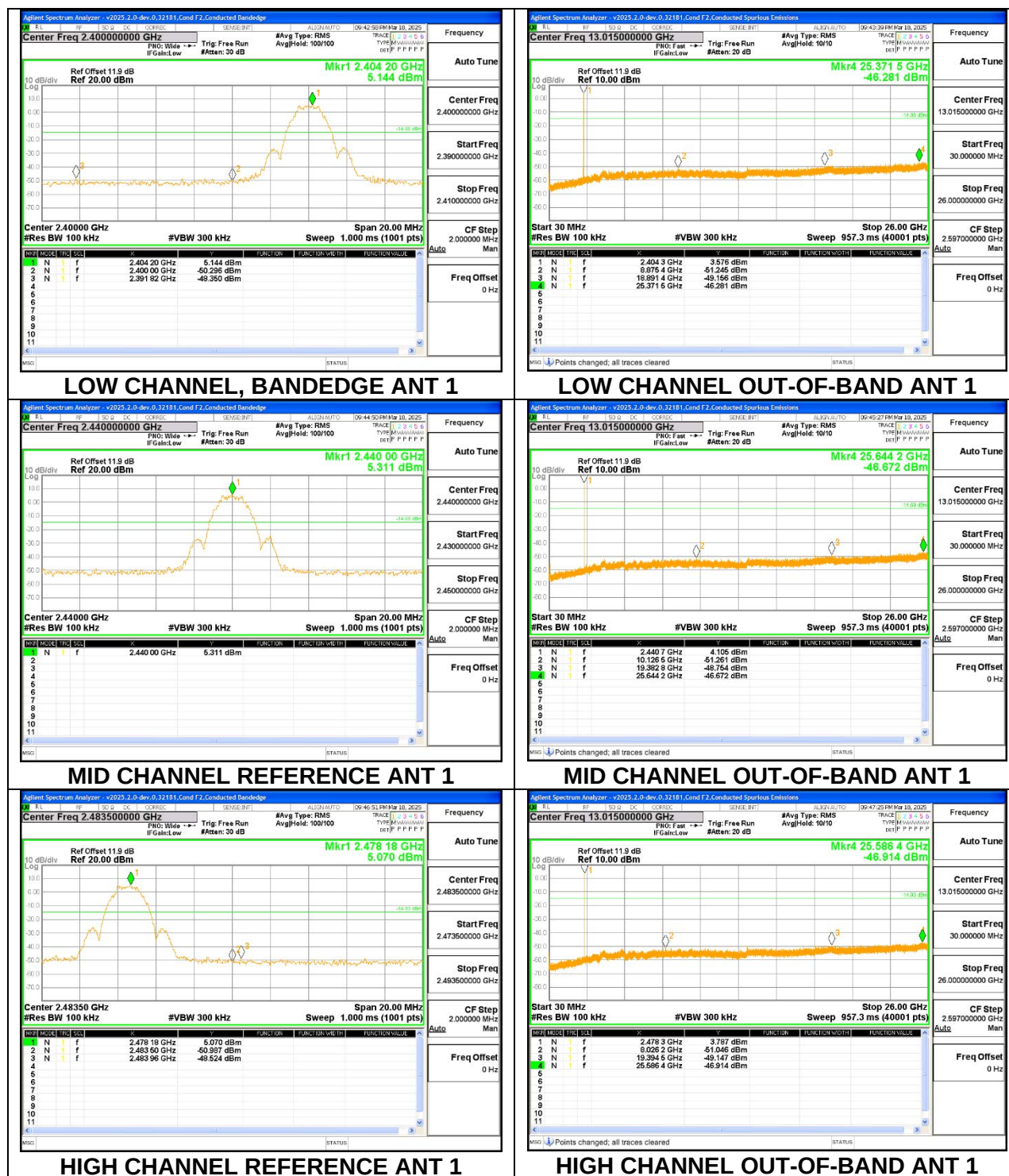
ANT 1



9.7.14. LOW POWER BLE TXBF (LE2M)

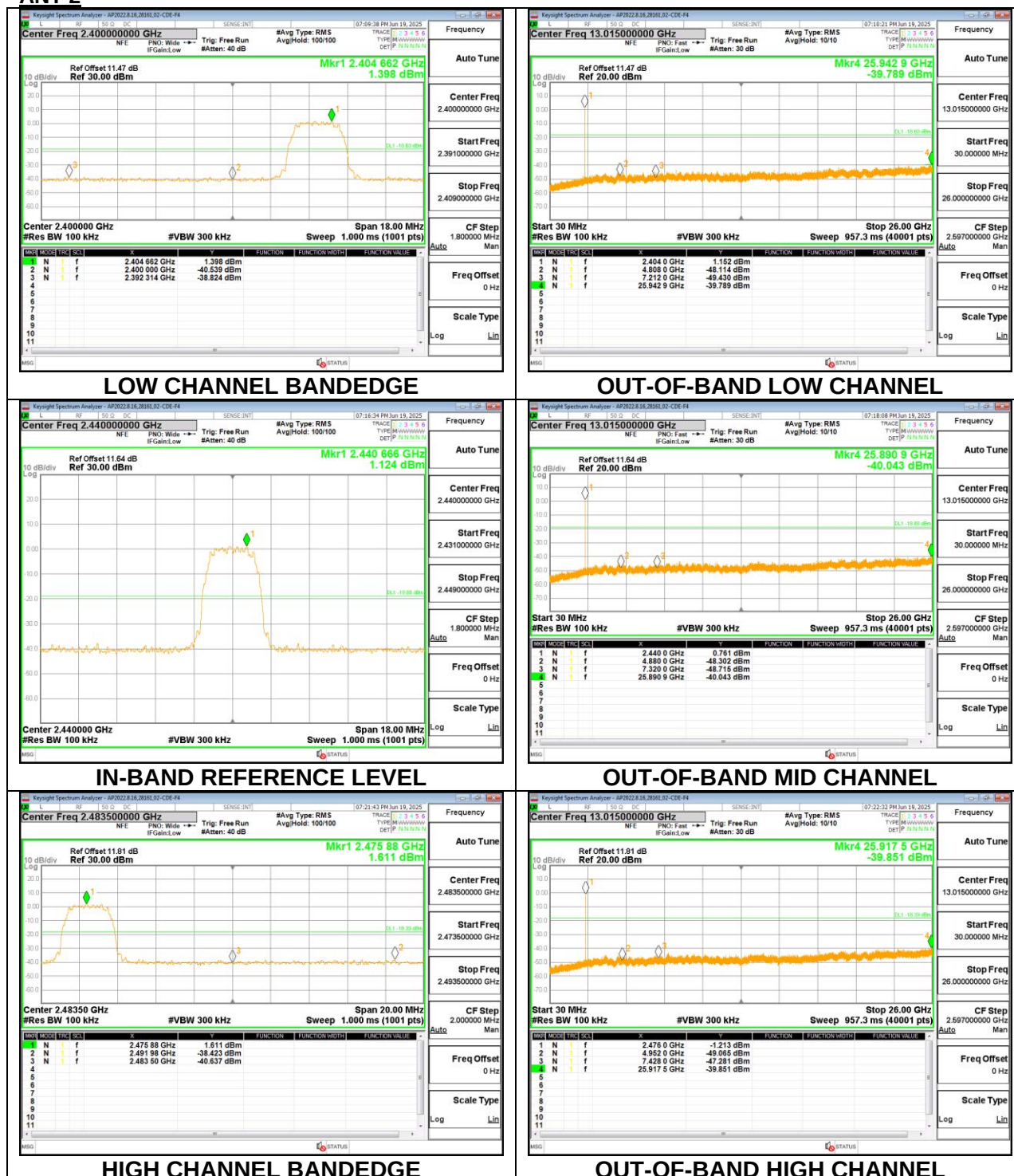
Note: Test procedures and setting are same as BLE normal mode.



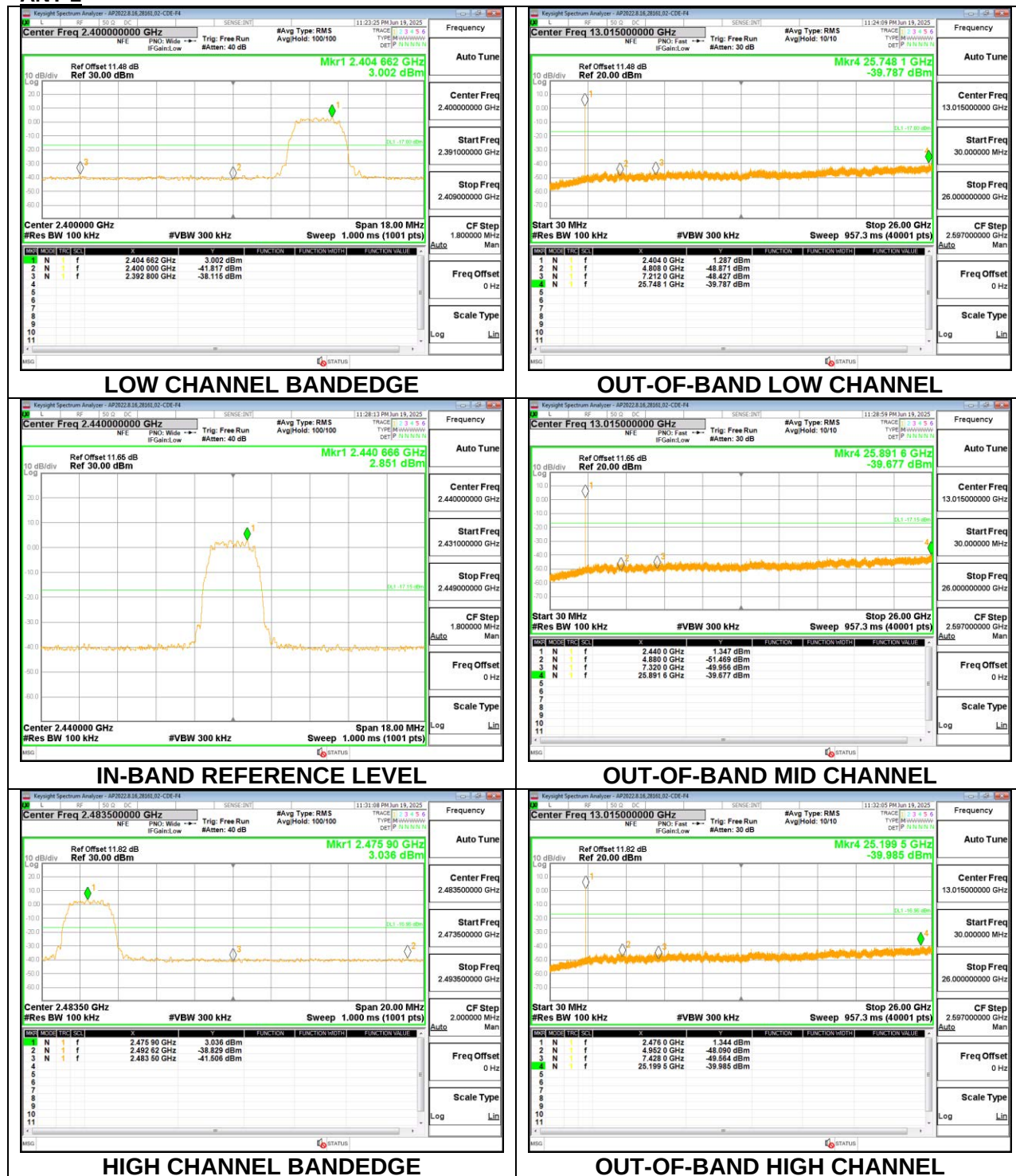


9.7.15. LOW POWER BLE (HDT3)

ANT 2

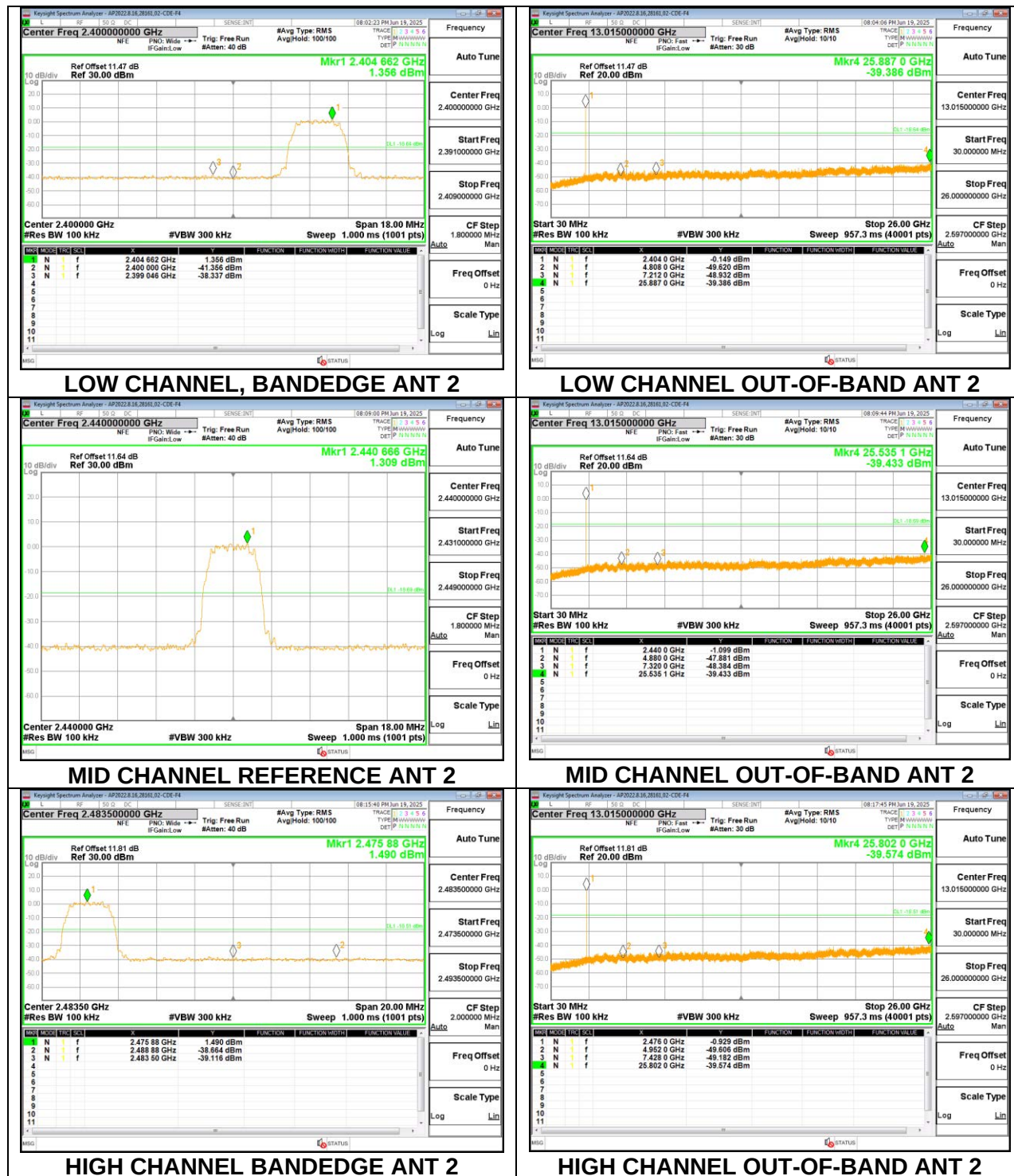


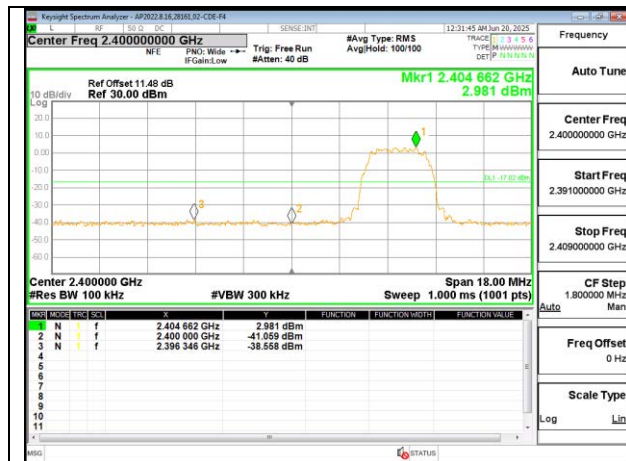
ANT 1



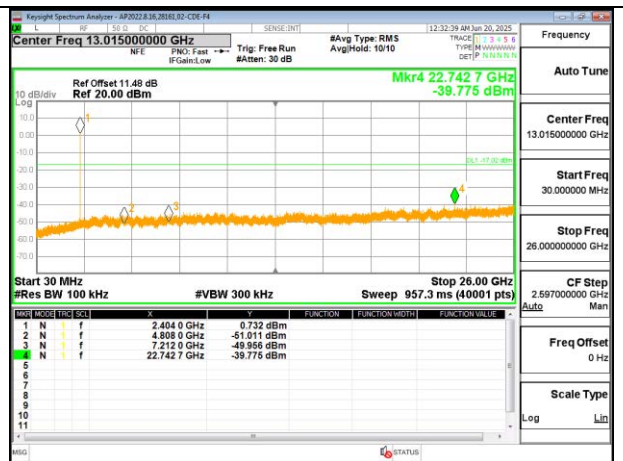
9.7.16. **LOW POWER BLE TXBF (HDT3)**

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

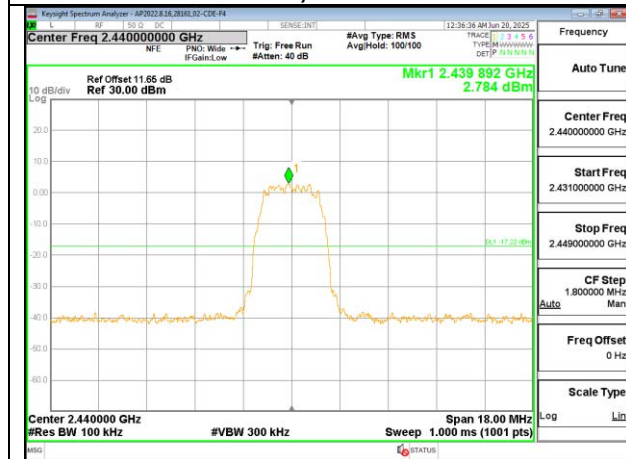




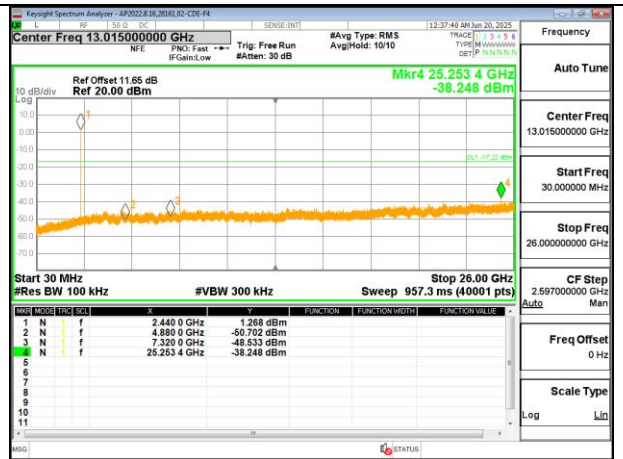
LOW CHANNEL, BANDEDGE ANT 1



LOW CHANNEL OUT-OF-BAND ANT 1



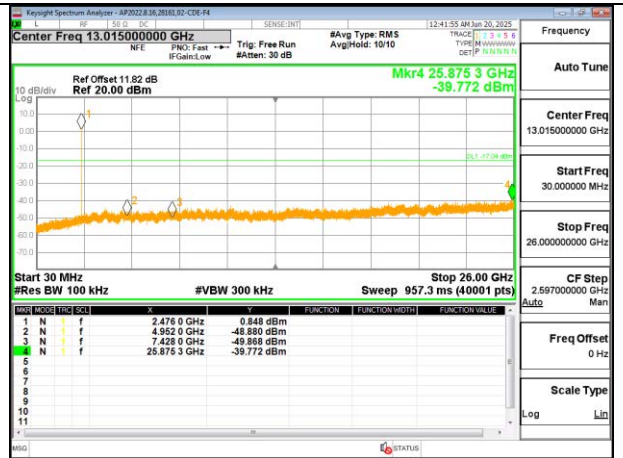
MID CHANNEL REFERENCE ANT 1



MID CHANNEL OUT-OF-BAND ANT 1



HIGH CHANNEL REFERENCE ANT 1



HIGH CHANNEL OUT-OF-BAND ANT 1

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.

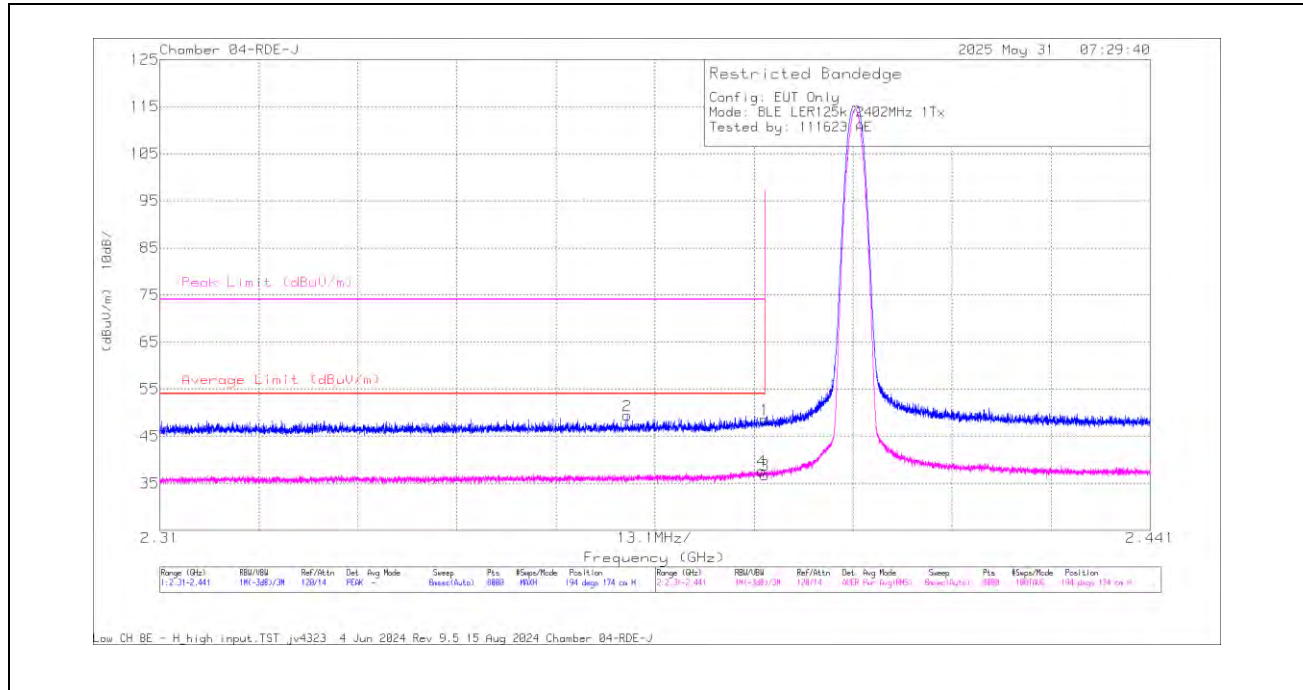
The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized 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 (LELR8)****ANT 2****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

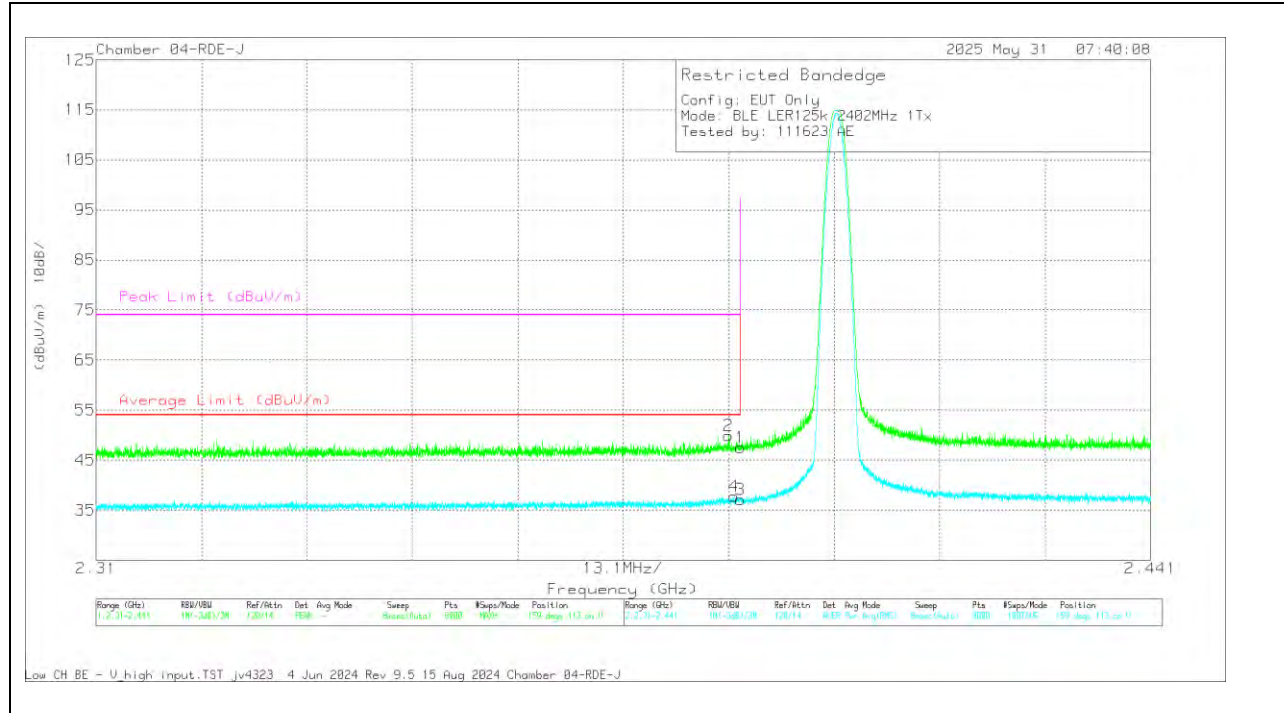
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.51	Pk	32.2	-28.2	0	48.51	-	-	74	-25.49	194	174	H
2	* 2.37184	45.45	Pk	32.2	-28.3	0	49.35	-	-	74	-24.65	194	174	H
3	* 2.39	32.65	RMS	32.2	-28.2	.11	36.76	54	-17.24	-	-	194	174	H
4	* 2.389658	33.56	RMS	32.2	-28.2	.11	37.67	54	-16.33	-	-	194	174	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

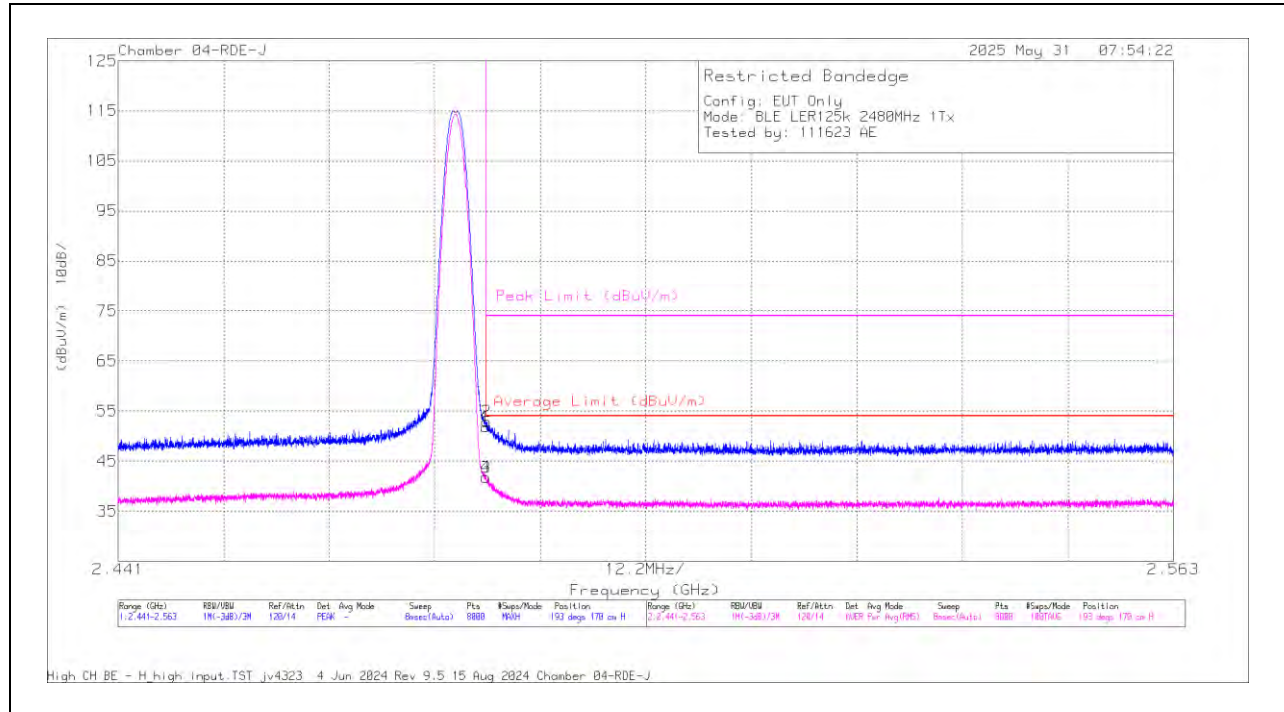


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.49	Pk	32.2	-28.2	0	47.49	-	-	74	-26.51	159	113	V
2	* 2.388528	45.87	Pk	32.2	-28.2	0	49.87	-	-	74	-24.13	159	113	V
3	* 2.39	33.03	RMS	32.2	-28.2	.11	37.14	54	-16.86	-	-	159	113	V
4	* 2.389265	33.68	RMS	32.2	-28.2	.11	37.79	54	-16.21	-	-	159	113	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

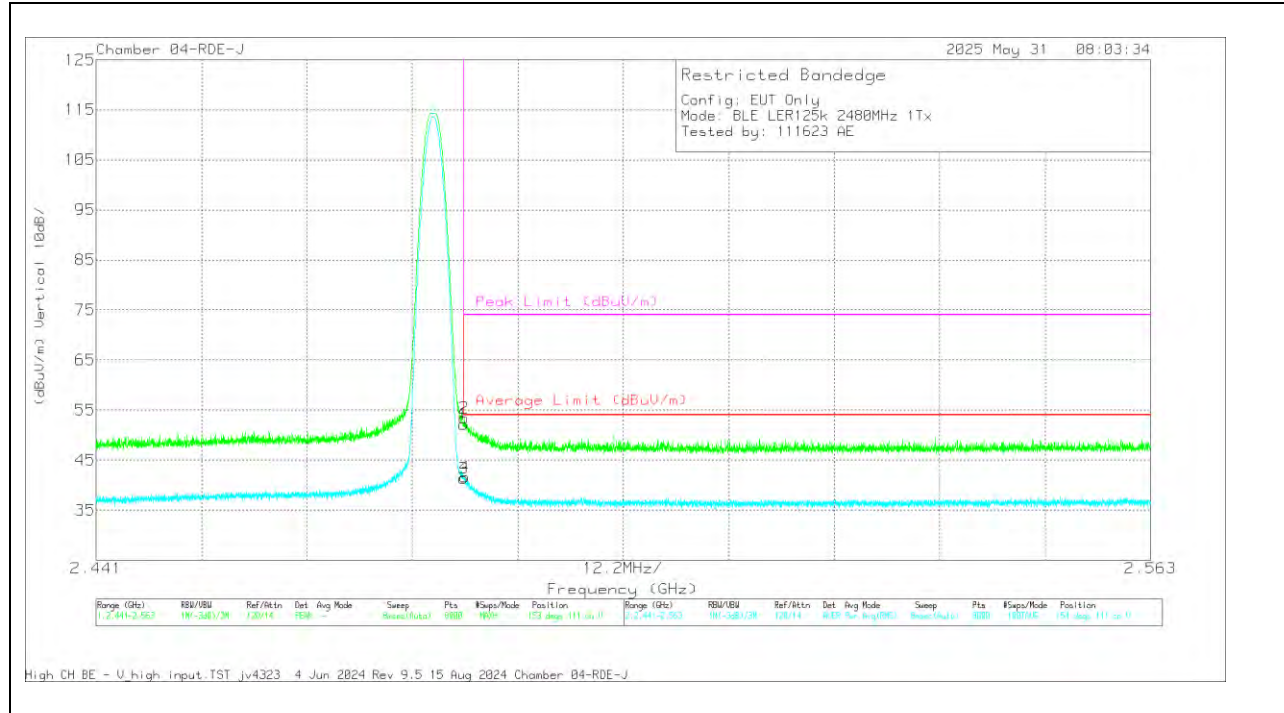
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	47.53	Pk	32.4	-28.1	0	51.83	-	-	74	-22.17	193	170	H
2	* 2.483553	48.65	Pk	32.4	-28.1	0	52.95	-	-	74	-21.05	193	170	H
3	* 2.4835	37.3	RMS	32.4	-28.1	.11	41.71	54	-12.29	-	-	193	170	H
4	* 2.483538	37.35	RMS	32.4	-28.1	.11	41.76	54	-12.24	-	-	193	170	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

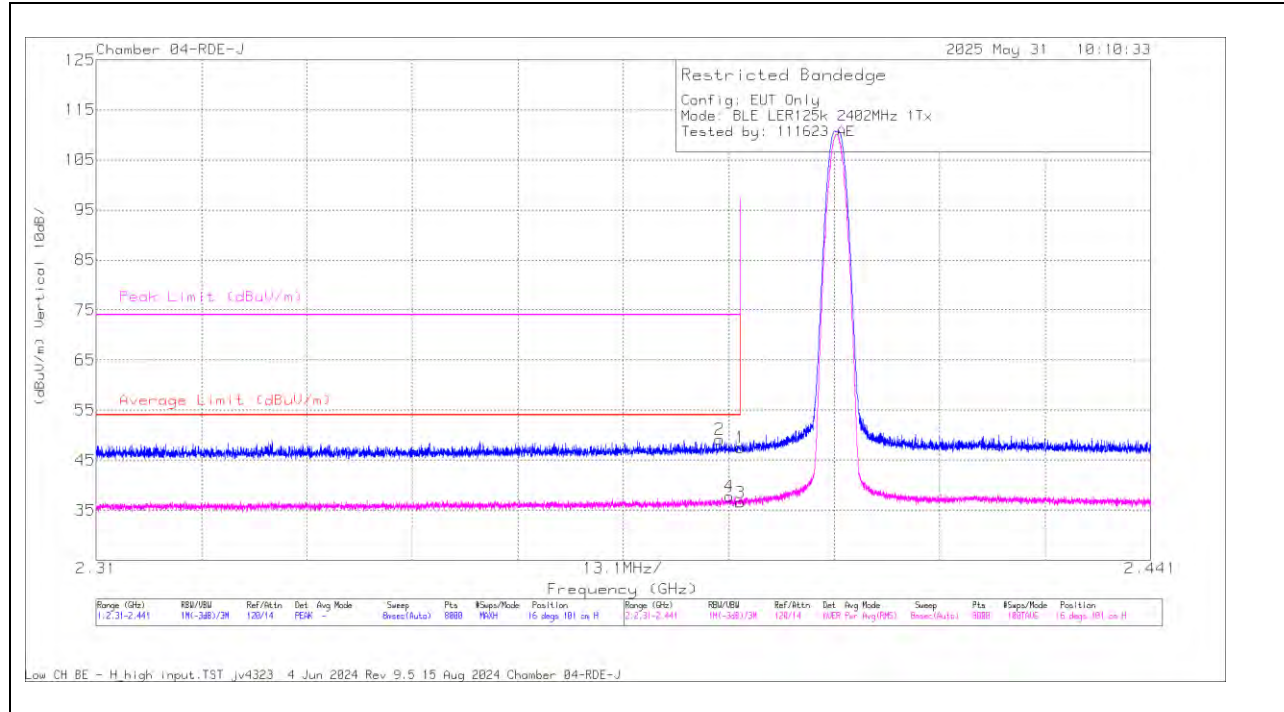


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	47.9	Pk	32.4	-28.1	0	52.2	-	-	74	-21.8	153	111	V
2	* 2.483614	49.07	Pk	32.4	-28.1	0	53.37	-	-	74	-20.63	153	111	V
3	* 2.4835	36.92	RMS	32.4	-28.1	.11	41.33	54	-12.67	-	-	154	111	V
4	* 2.48366	37.18	RMS	32.4	-28.1	.11	41.59	54	-12.41	-	-	154	111	V

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

Pk - Peak detector

RMS - RMS detection

ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

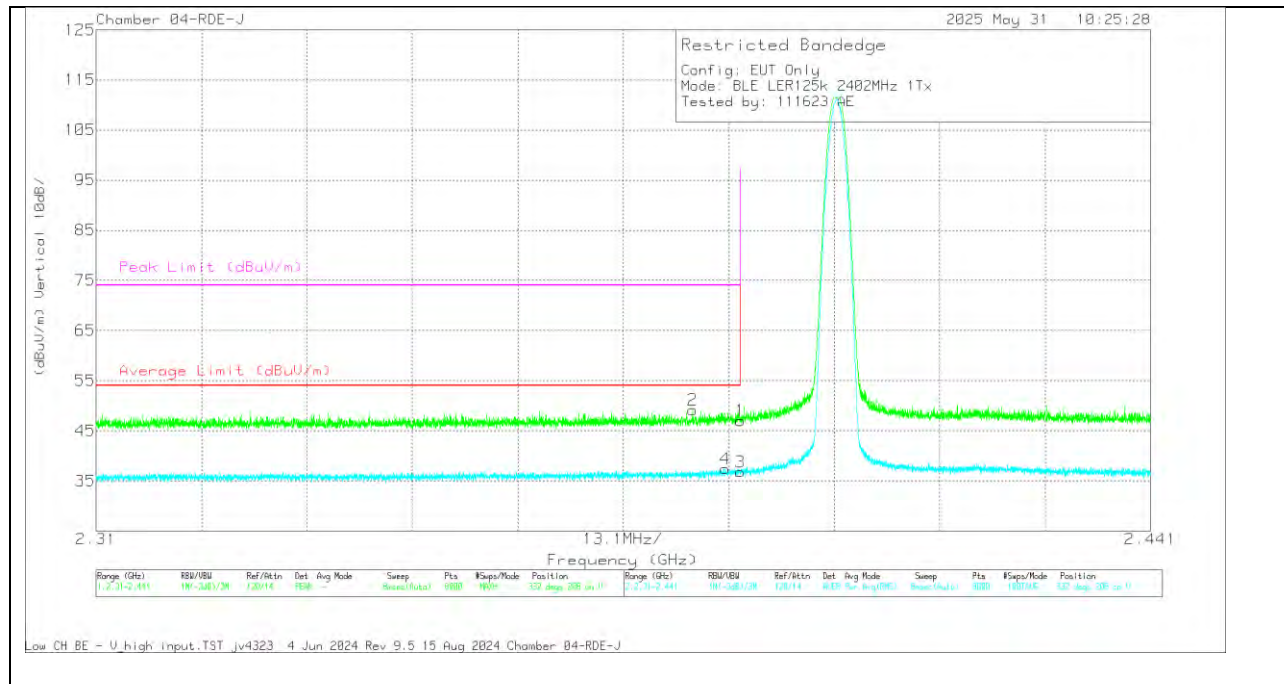
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.49	Pk	32.2	-28.2	0	47.49	-	-	74	-26.51	16	101	H
2	* 2.387463	45.12	Pk	32.2	-28.2	0	49.12	-	-	74	-24.88	16	101	H
3	* 2.39	32.45	RMS	32.2	-28.2	.11	36.56	54	-17.44	-	-	16	101	H
4	* 2.388675	33.64	RMS	32.2	-28.2	.11	37.75	54	-16.25	-	-	16	101	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

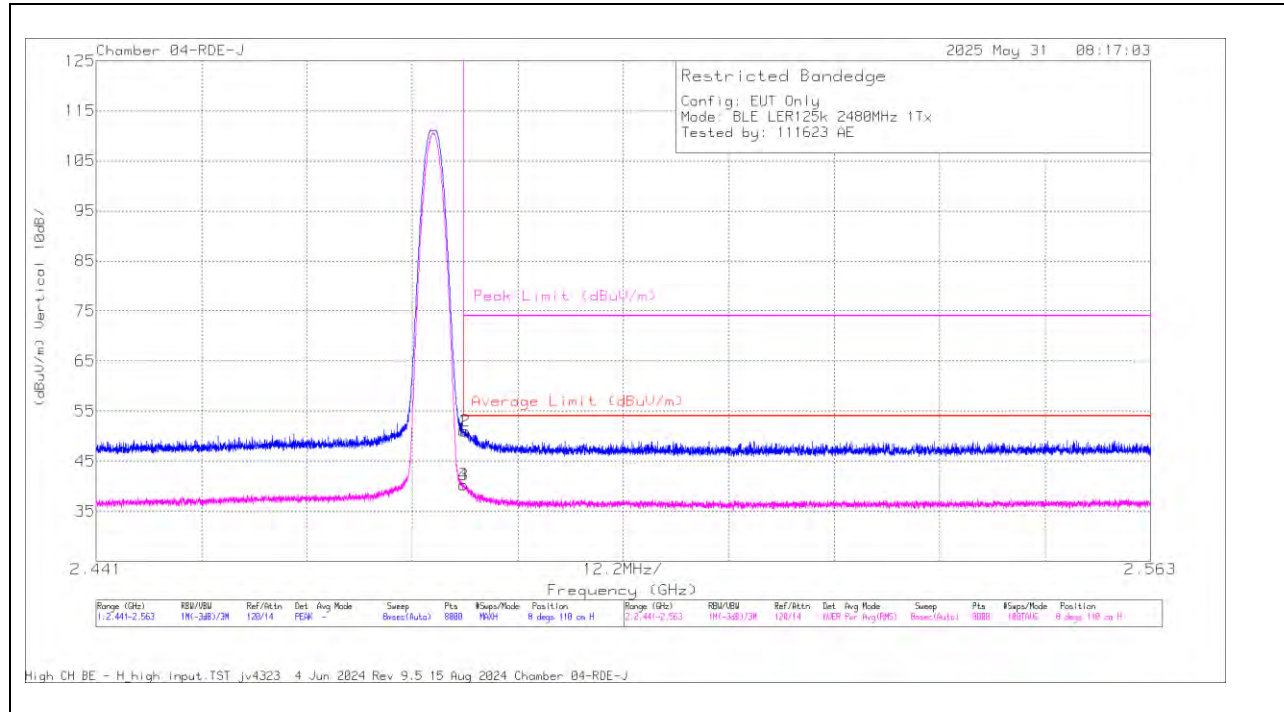


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.04	Pk	32.2	-28.2	0	47.04	-	-	74	-26.96	332	208	V
2	* 2.384106	45.23	Pk	32.2	-28.3	0	49.13	-	-	74	-24.87	332	208	V
3	* 2.39	32.7	RMS	32.2	-28.2	.11	36.81	54	-17.19	-	-	332	208	V
4	* 2.3882	33.33	RMS	32.2	-28.2	.11	37.44	54	-16.56	-	-	332	208	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

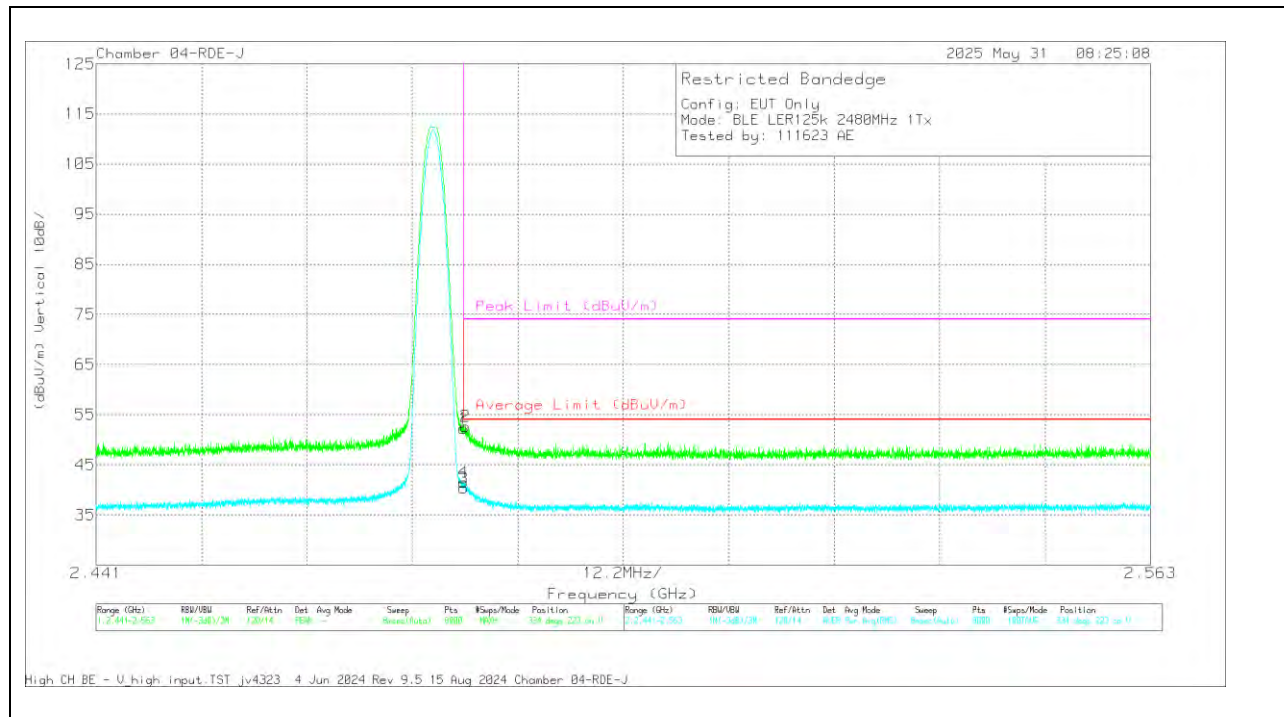
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	46.7	Pk	32.4	-28.1	0	51	-	-	74	-23	8	110	H
2	* 2.483706	46.75	Pk	32.4	-28.1	0	51.05	-	-	74	-22.95	8	110	H
3	* 2.4835	35.84	RMS	32.4	-28.1	.11	40.25	54	-13.75	-	-	8	110	H
4	* 2.483538	35.88	RMS	32.4	-28.1	.11	40.29	54	-13.71	-	-	8	110	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	47.99	Pk	32.4	-28.1	0	52.29	-	-	74	-21.71	334	223	V
2	* 2.483721	48.36	Pk	32.4	-28.1	0	52.66	-	-	74	-21.34	334	223	V
3	* 2.4835	35.92	RMS	32.4	-28.1	.11	40.33	54	-13.67	-	-	334	223	V
4	* 2.483523	37.05	RMS	32.4	-28.1	.11	41.46	54	-12.54	-	-	334	223	V

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

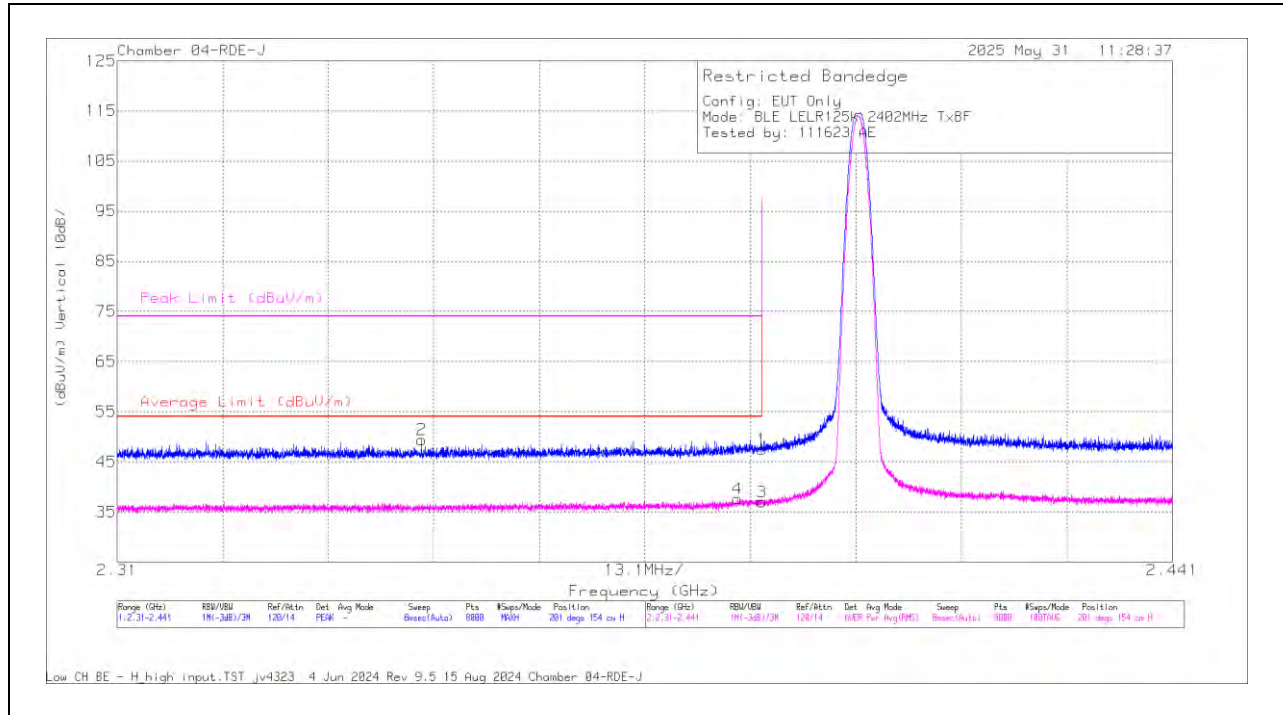
Pk - Peak detector

RMS - RMS detection

10.2.2. HIGH POWER BLE TXBF (LELR8)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



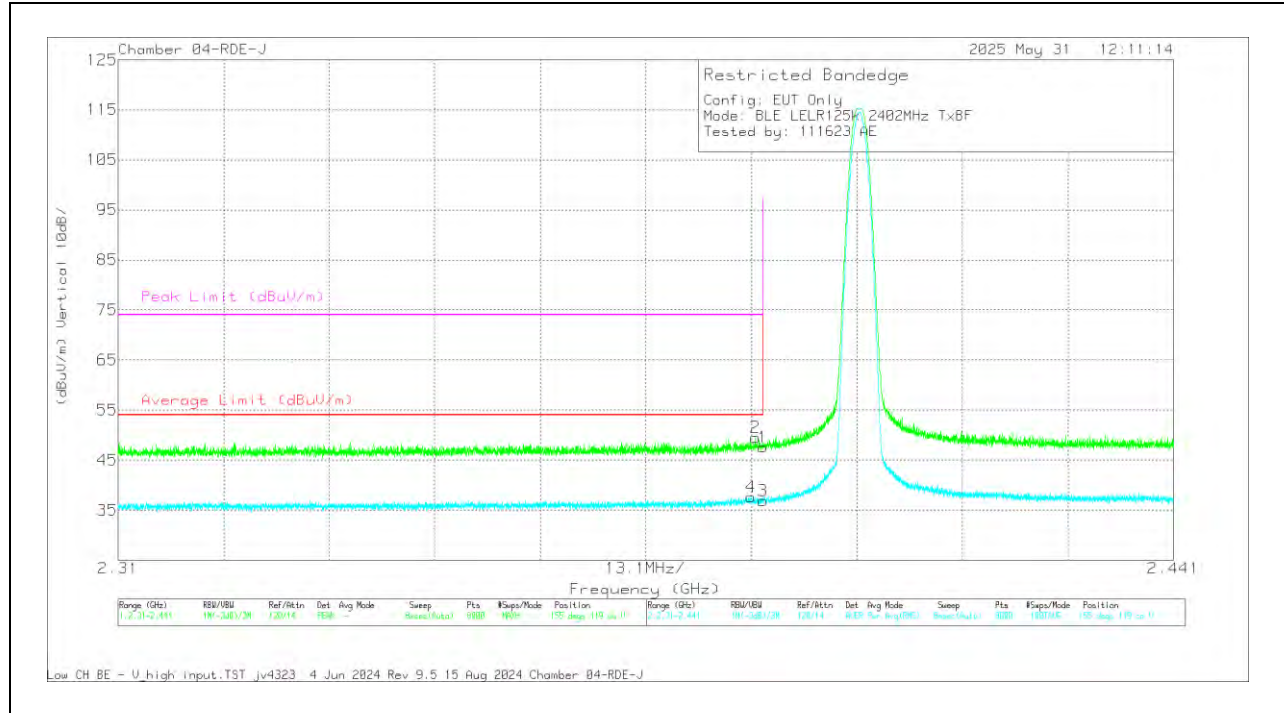
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.48	Pk	32.2	-28.2	0	47.48	-	-	74	-26.52	201	154	H
2	* 2.347782	45.8	Pk	32	-28.4	0	49.4	-	-	74	-24.6	201	154	H
3	* 2.39	32.85	RMS	32.2	-28.2	.11	36.96	54	-17.04	-	-	201	154	H
4	* 2.387037	33.47	RMS	32.2	-28.2	.11	37.58	54	-16.42	-	-	201	154	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

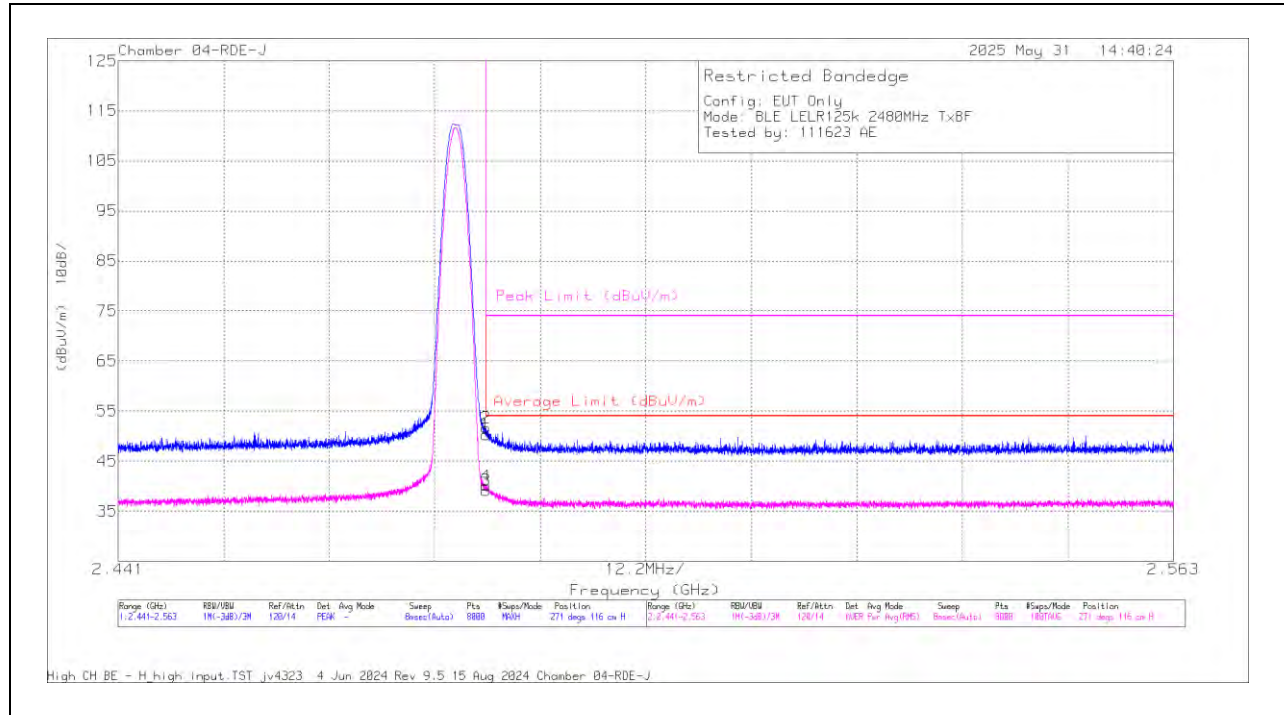


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dBm)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.58	Pk	32.2	-28.2	0	47.58	-	-	74	-26.42	155	119	V
2	* 2.389068	45.56	Pk	32.2	-28.2	0	49.56	-	-	74	-24.44	155	119	V
3	* 2.39	32.79	RMS	32.2	-28.2	.11	36.9	54	-17.1	-	-	155	119	V
4	* 2.388528	33.52	RMS	32.2	-28.2	.11	37.63	54	-16.37	-	-	155	119	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 (dBm)	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	45.98	PK	32.4	-28.1	0	50.28	-	-	74	-23.72	271	116	H
2	* 2.483538	47.41	PK	32.4	-28.1	0	51.71	-	-	74	-22.29	271	116	H
3	* 2.4835	34.74	RMS	32.4	-28.1	.11	39.15	54	-14.85	-	-	271	116	H
4	* 2.483538	35.67	RMS	32.4	-28.1	.11	40.08	54	-13.92	-	-	271	116	H

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

PK - Peak detector

RMS - RMS detection

Chamber 04-RDE-J 2025 May 31 14:55:03

Restricted Bandedge
 Config: EUT Only
 Mode: BLE LELR125k 2480MHz Tx8F
 Tested by: 111623 AE

10dB/10dB

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

12.441

Frequency (GHz)

2.441 12.2MHz/ 2.563

Range (GHz)	RBW/VBW	Ref/Bktn	Det	Avs Mode	Sweep	Pts	#Swepts/Mode	Position	Range (GHz)	RBW/VBW	Ref/Bktn	Det	Avs Mode	Sweep	Pts	#Swepts/Mode	Position
12.441-2.563	100-300/30	120/14	PEAK	-	Auto	9000	1000	300 Steps 117.00 (1)	12.441-2.563	100-300/30	120/14	AEF	500 Avg (DPS)	Auto	9000	1000/100	300 Steps 117.00 (1)

*.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	* 2.4835	48.25	Pk	32.4	-28.1	0	52.55	-	-	74	-21.45	326	117	V
2	* 2.483568	48.89	Pk	32.4	-28.1	0	53.19	-	-	74	-20.81	326	117	V
3	* 2.4835	37.15	RMS	32.4	-28.1	.11	41.56	54	-12.44	-	-	326	117	V
4	* 2.483599	37.28	RMS	32.4	-28.1	.11	41.69	54	-12.31	-	-	326	117	V

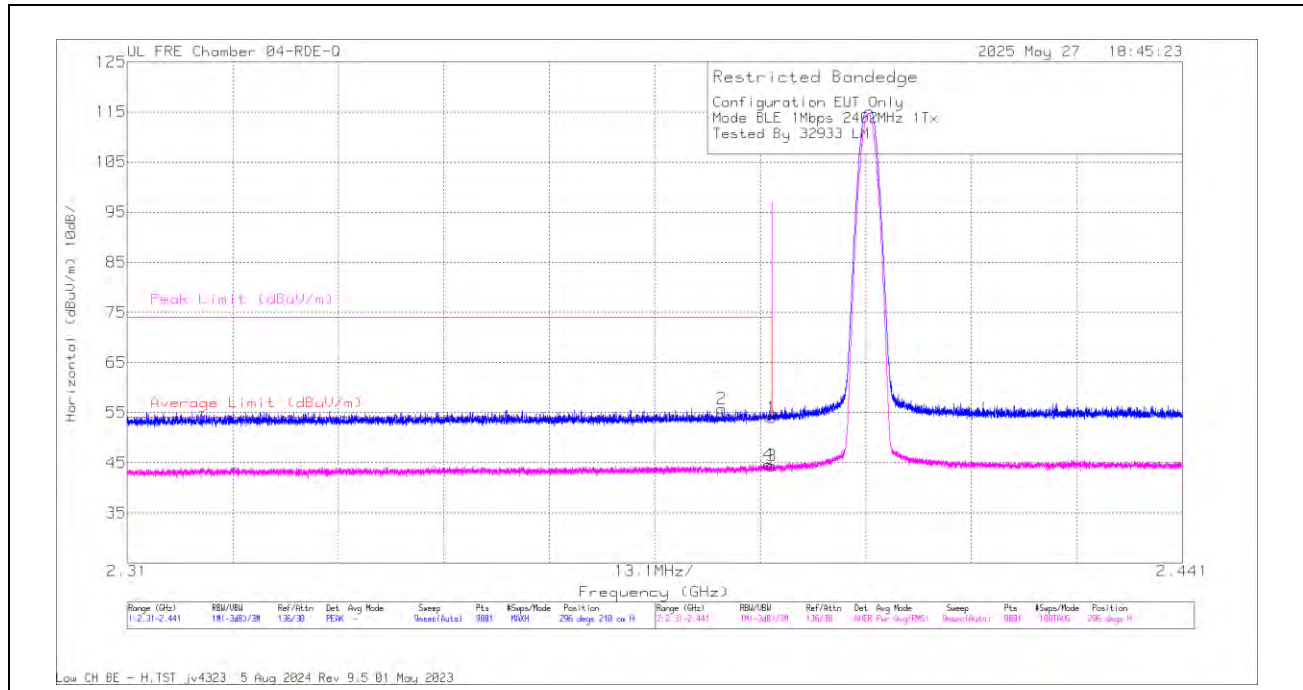
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

10.2.3. HIGH POWER BLE (LE1M)

ANT 2

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

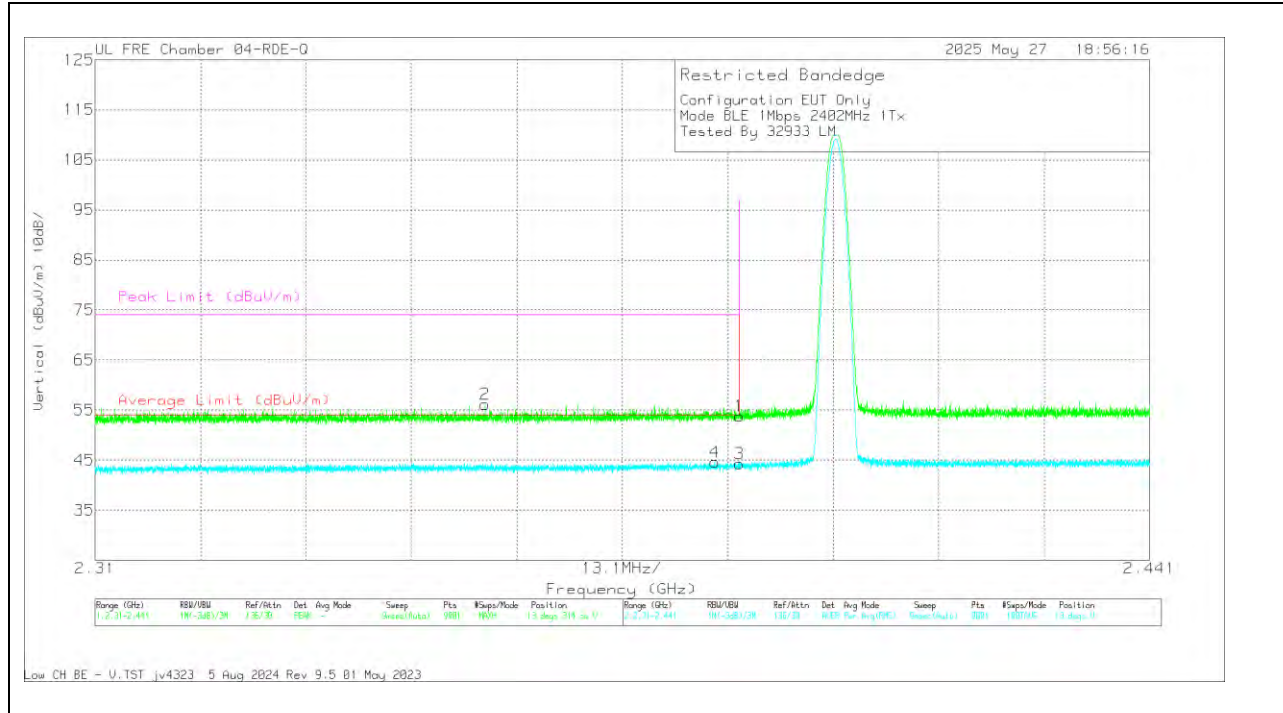


Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	60.42	Pk	31.9	0	-38.27	54.05	-	-	74	-19.95	296	210	H
2	2.383843	62.28	Pk	31.9	0	-38.35	55.83	-	-	74	-18.17	296	210	H
3	2.39	50.07	RMS	31.9	.71	-38.27	44.41	54	-9.59	-	-	296	210	H
4	2.38965	50.36	RMS	31.9	.71	-38.28	44.69	54	-9.31	-	-	296	210	H

Pk - Peak detector

RMS - RMS detection

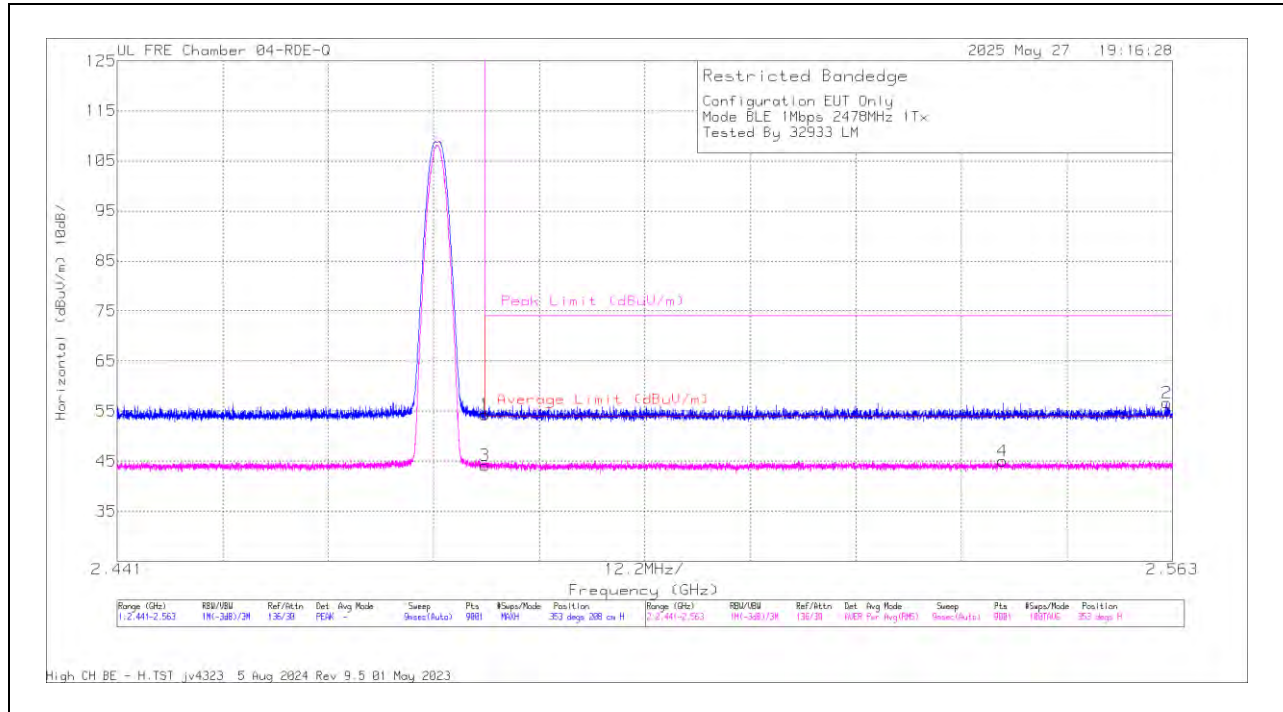
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	60.17	Pk	31.9	0	-38.27	53.8	-	-	74	-20.2	13	314	V
2	2.358428	62.65	Pk	31.9	0	-38.39	56.16	-	-	74	-17.84	13	314	V
3	2.39	49.92	RMS	31.9	.71	-38.27	44.26	54	-9.74	-	-	13	314	V
4	2.386972	50.31	RMS	31.9	.71	-38.33	44.59	54	-9.41	-	-	13	314	V

Pk - Peak detector

RMS - RMS detection

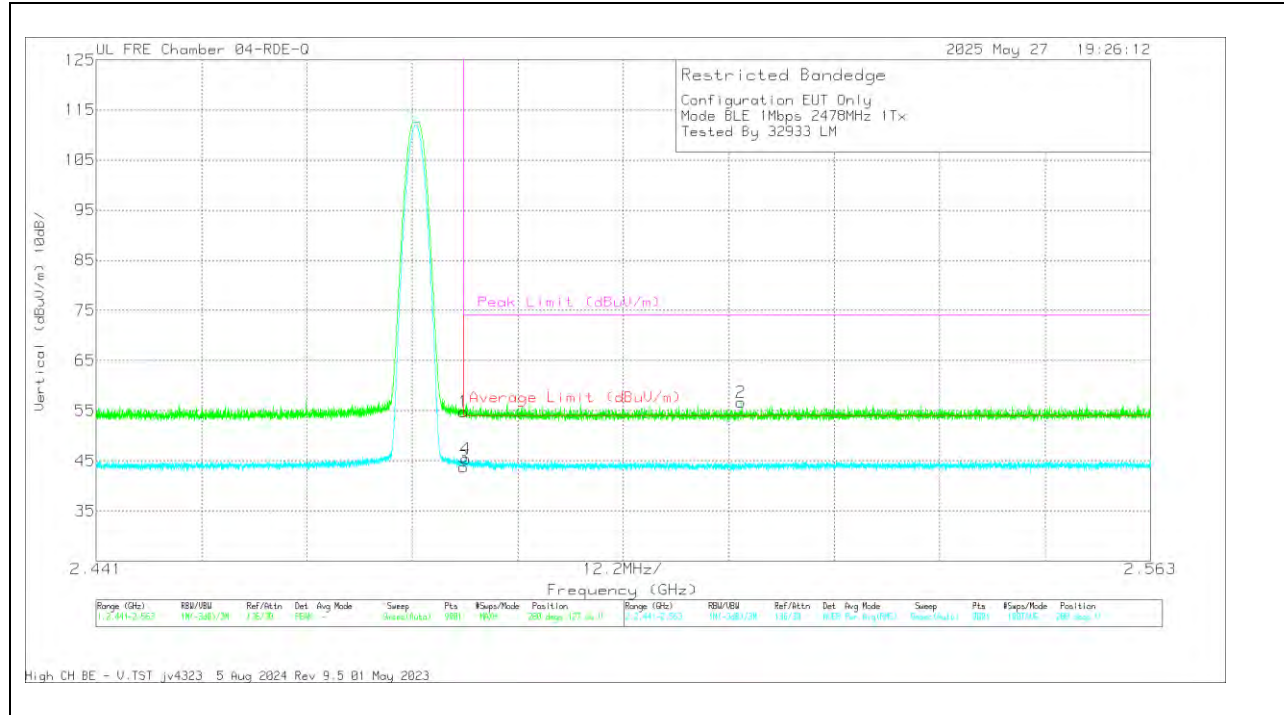
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	60.09	Pk	32.4	0	-38.18	54.31	-	-	74	-19.69	353	208	H
2	2.56234	62.29	Pk	32.5	0	-38.08	56.71	-	-	74	-17.29	353	208	H
3	2.4835	49.22	RMS	32.4	.71	-38.18	44.15	54	-9.85	-	-	353	208	H
4	2.543375	49.96	RMS	32.5	.71	-38.12	45.05	54	-8.95	-	-	353	208	H

Pk - Peak detector

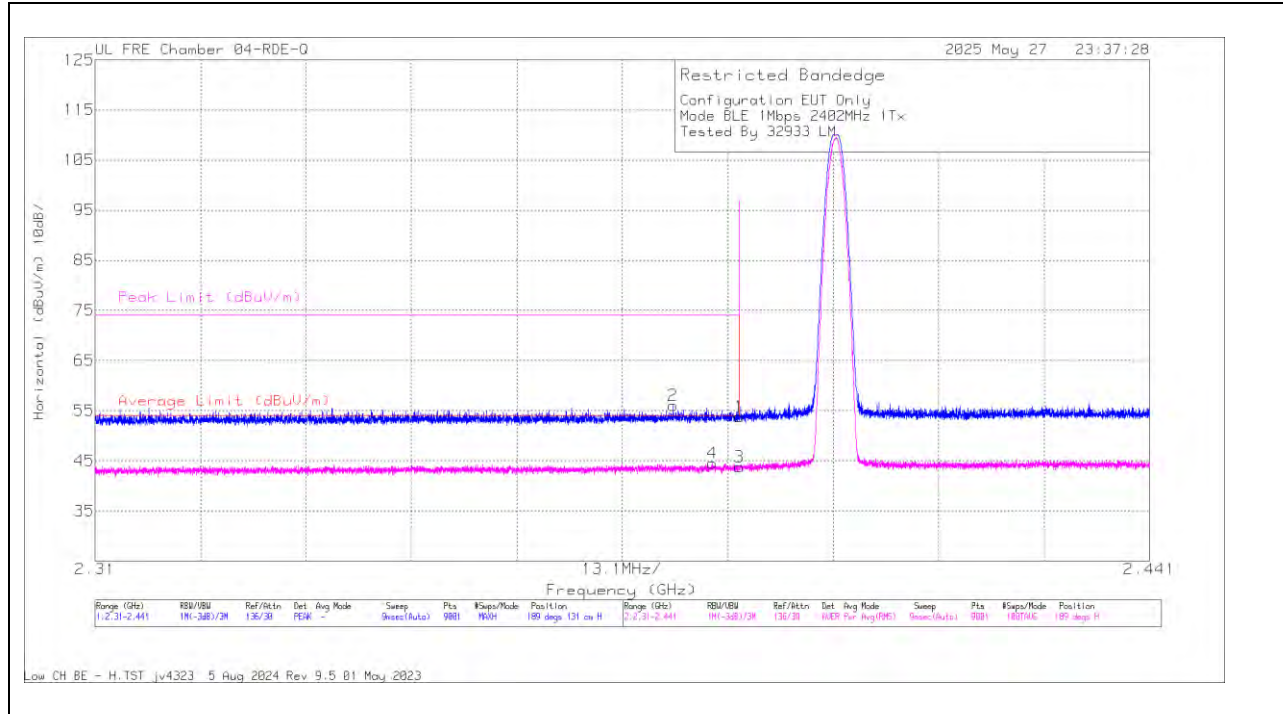
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	60.57	Pk	32.4	0	-38.18	54.79	-	-	74	-19.21	280	127	V
2	2.515599	62.35	Pk	32.5	0	-38.15	56.7	-	-	74	-17.3	280	127	V
3	2.4835	48.86	RMS	32.4	.71	-38.18	43.79	54	-10.21	-	-	280	127	V
4	2.483769	50.45	RMS	32.4	.71	-38.18	45.38	54	-8.62	-	-	280	127	V

Pk - Peak detector
RMS - RMS detection

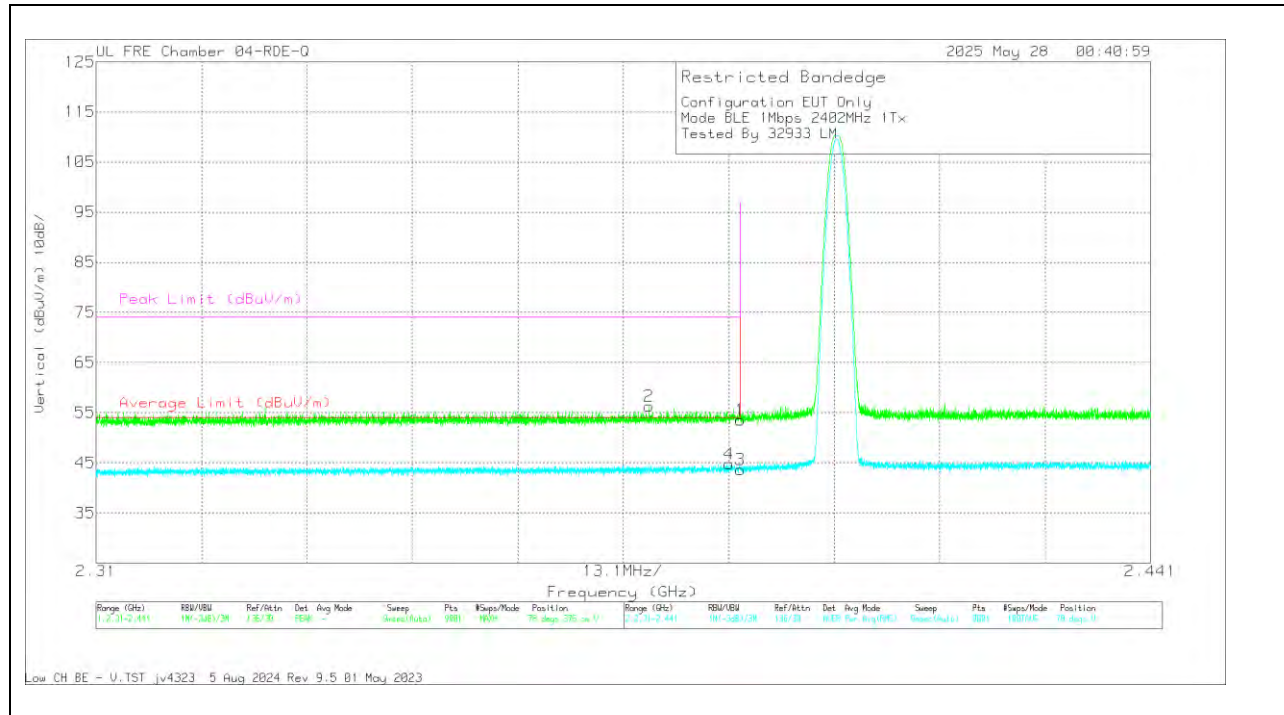
ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	60.16	Pk	31.9	0	-38.27	53.79	-	-	74	-20.21	189	131	H
2	2.381819	62.44	Pk	31.9	0	-38.35	55.99	-	-	74	-18.01	189	131	H
3	2.39	49.4	RMS	31.9	.71	-38.27	43.74	54	-10.26	-	-	189	131	H
4	2.386725	50.28	RMS	31.9	.71	-38.33	44.56	54	-9.44	-	-	189	131	H

Pk - Peak detector

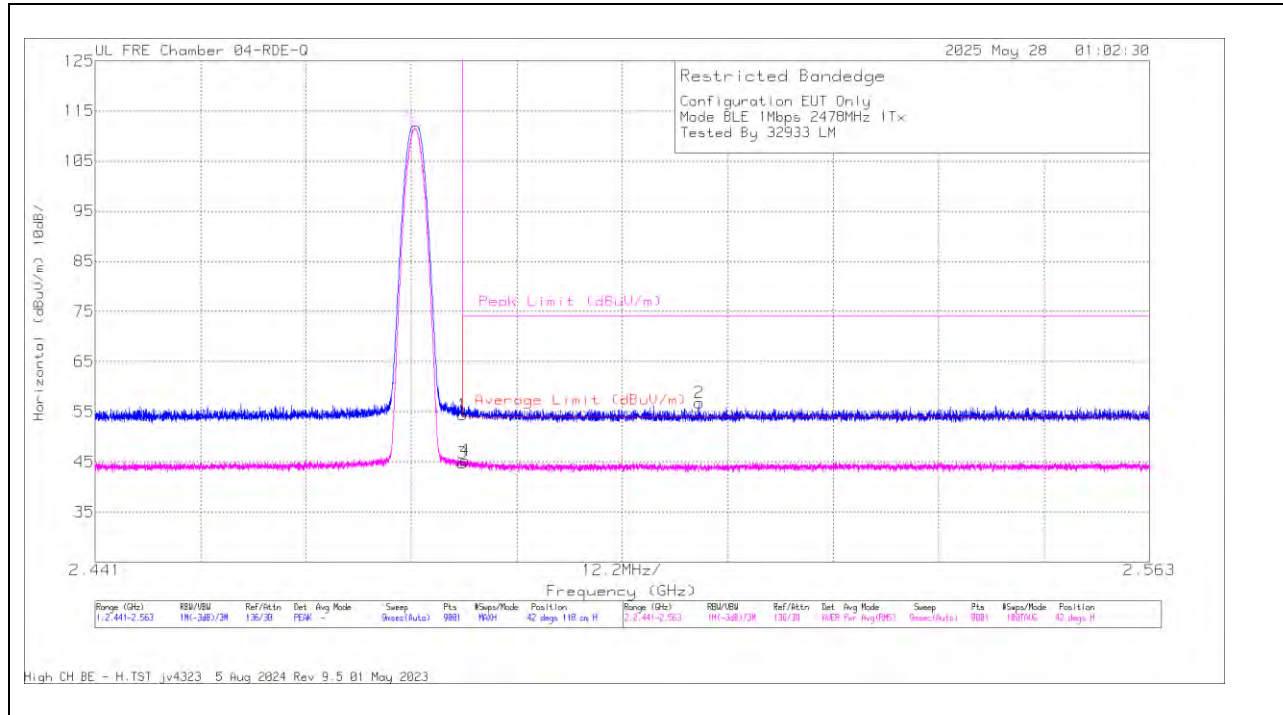
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	59.89	Pk	31.9	0	-38.27	53.52	-	-	74	-20.48	78	376	V
2	2.378704	62.67	Pk	31.9	0	-38.31	56.26	-	-	74	-17.74	78	376	V
3	2.39	49.26	RMS	31.9	.71	-38.27	43.6	54	-10.4	-	-	78	376	V
4	2.388632	50.52	RMS	31.9	.71	-38.31	44.82	54	-9.18	-	-	78	376	V

Pk - Peak detector
RMS - RMS detection

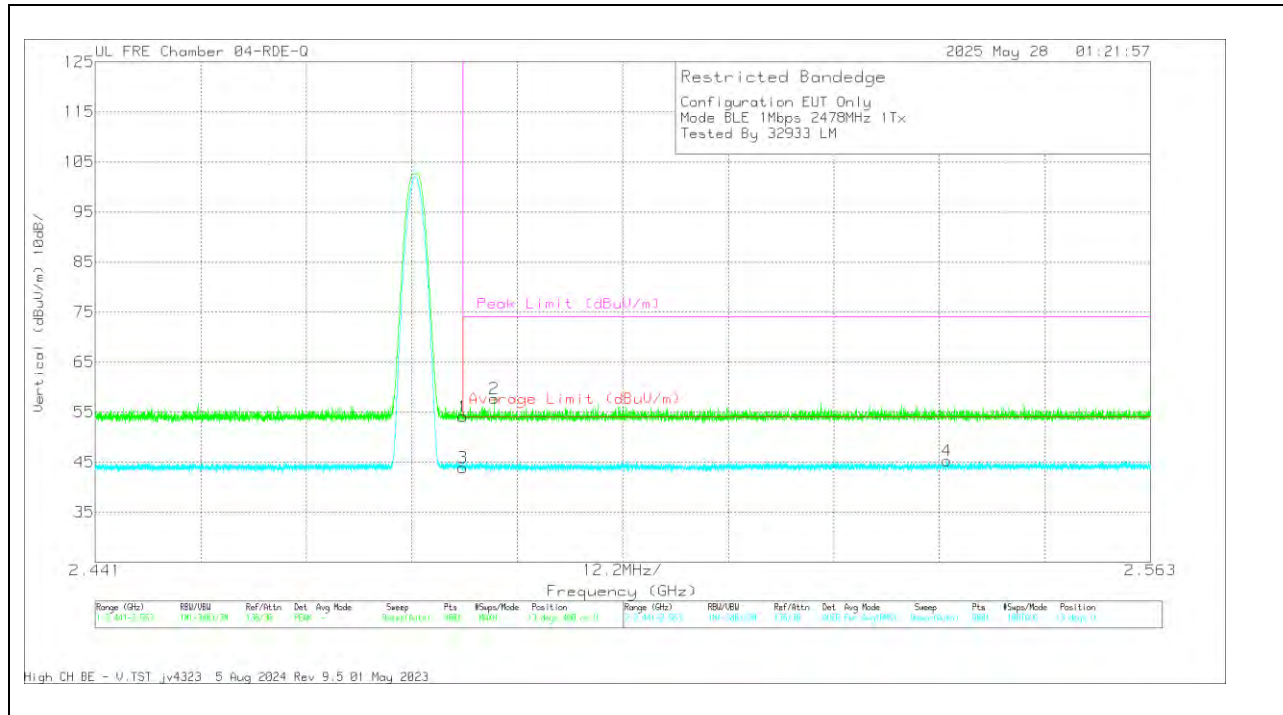
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	60.19	PK	32.4	0	-38.18	54.41	-	-	74	-19.59	42	118	H
2	2.510922	62.53	PK	32.4	0	-38.15	56.78	-	-	74	-17.22	42	118	H
3	2.4835	49.82	RMS	32.4	.71	-38.18	44.75	54	-9.25	-	-	42	118	H
4	2.483837	50.39	RMS	32.4	.71	-38.18	45.32	54	-8.68	-	-	42	118	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	59.88	Pk	32.4	0	-38.18	54.1	-	-	74	-19.9	13	400	V
2	2.487145	63.51	Pk	32.4	0	-38.19	57.72	-	-	74	-16.28	13	400	V
3	2.4835	48.94	RMS	32.4	.71	-38.18	43.87	54	-10.13	-	-	13	400	V
4	2.539484	50.22	RMS	32.5	.71	-38.16	45.27	54	-8.73	-	-	13	400	V

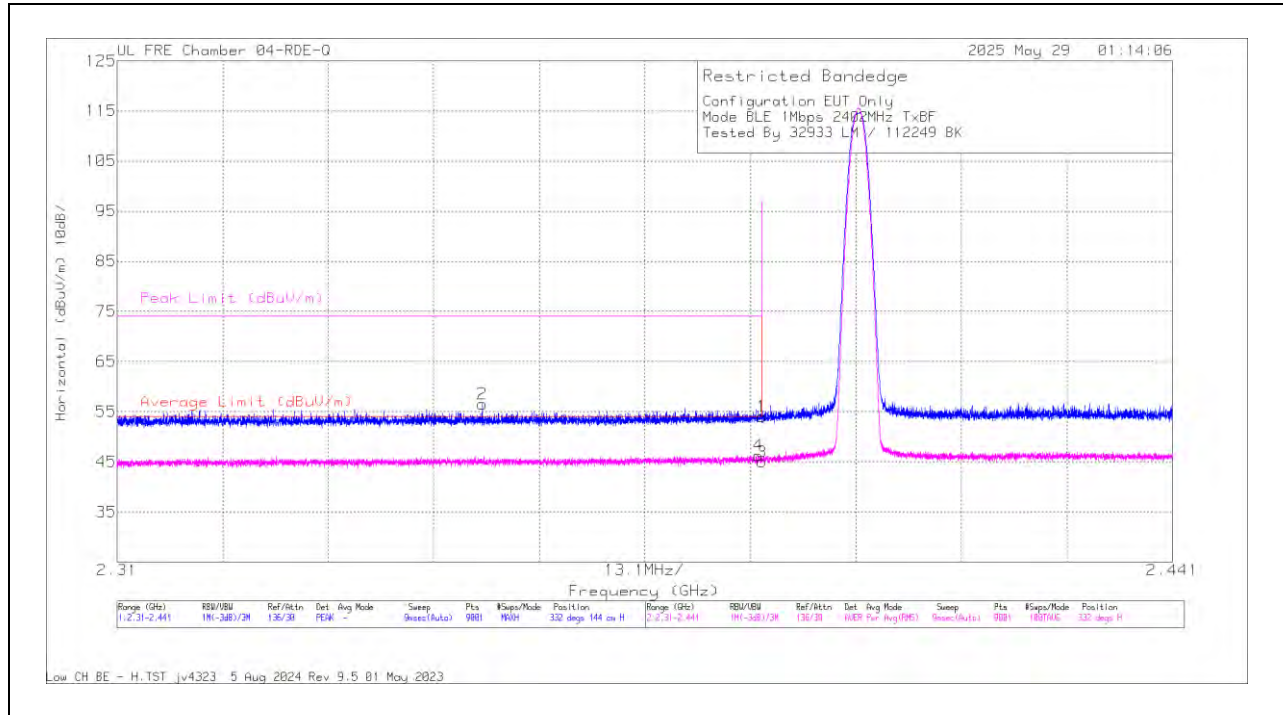
Pk - Peak detector

RMS - RMS detection

10.2.4. HIGH POWER BLE TXBF (LE1M)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

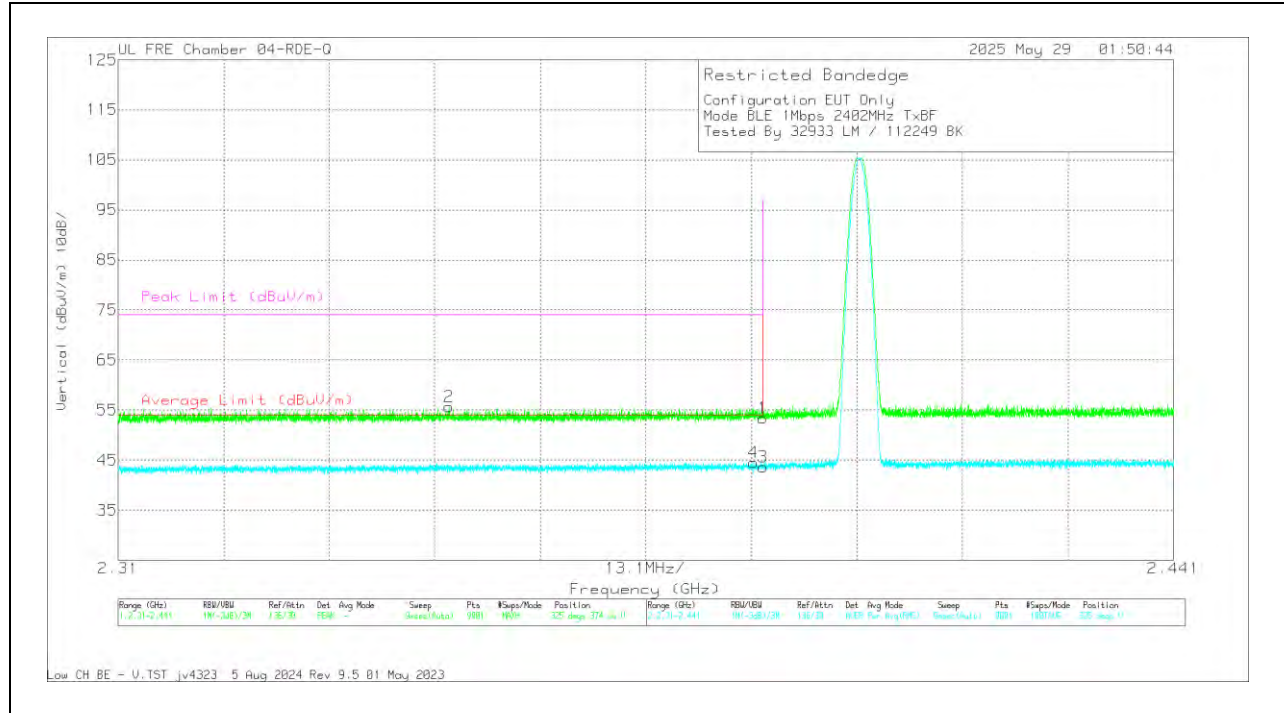


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	60.42	Pk	31.9	0	-38.27	54.05	-	-	74	-19.95	332	144	H
2	2.355342	63.02	Pk	31.9	0	-38.42	56.5	-	-	74	-17.5	332	144	H
3	2.39	48.87	RMS	31.9	2.46	-38.27	44.96	54	-9.04	-	-	332	144	H
4	2.389607	50.18	RMS	31.9	2.46	-38.28	46.26	54	-7.74	-	-	332	144	H

Pk - Peak detector

RMS - RMS detection

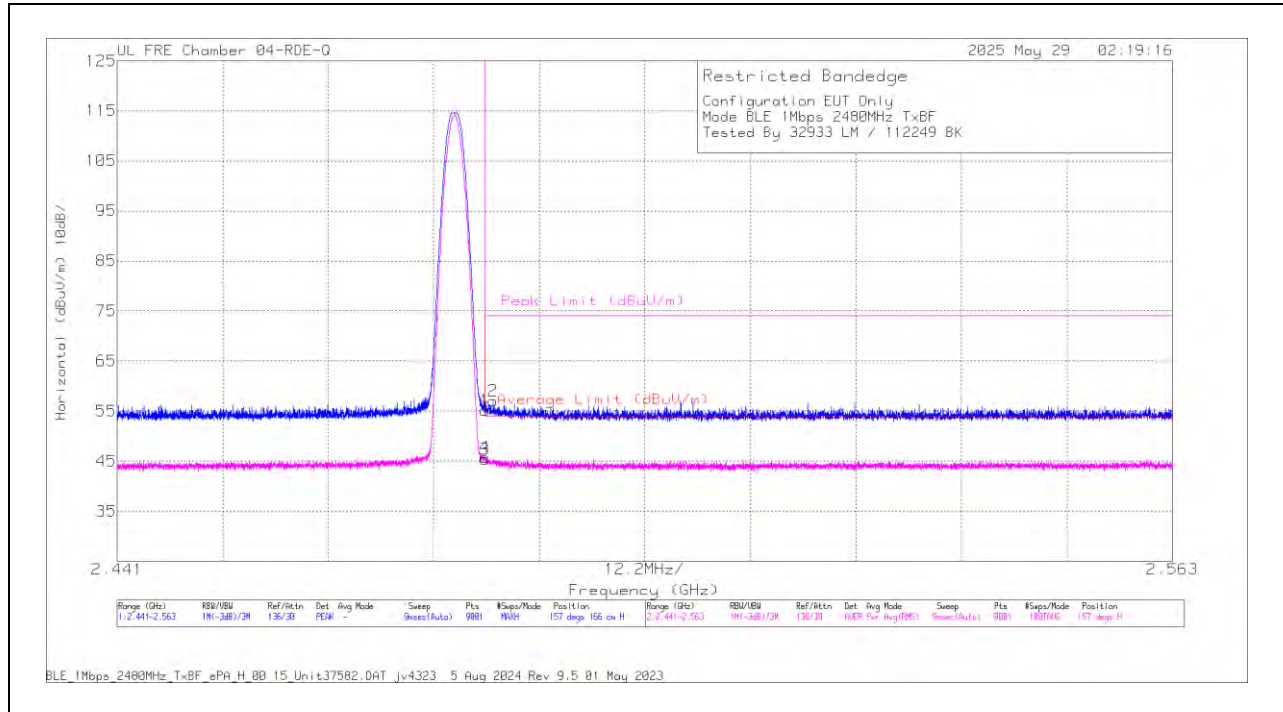
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	59.81	Pk	31.9	0	-38.27	53.44	-	-	74	-20.56	325	374	V
2	2.351033	62.21	Pk	31.9	0	-38.42	55.69	-	-	74	-18.31	325	374	V
3	2.39	49.3	RMS	31.9	.71	-38.27	43.64	54	-10.36	-	-	325	374	V
4	2.388864	50.24	RMS	31.9	.71	-38.31	44.54	54	-9.46	-	-	325	374	V

Pk - Peak detector

RMS - RMS detection

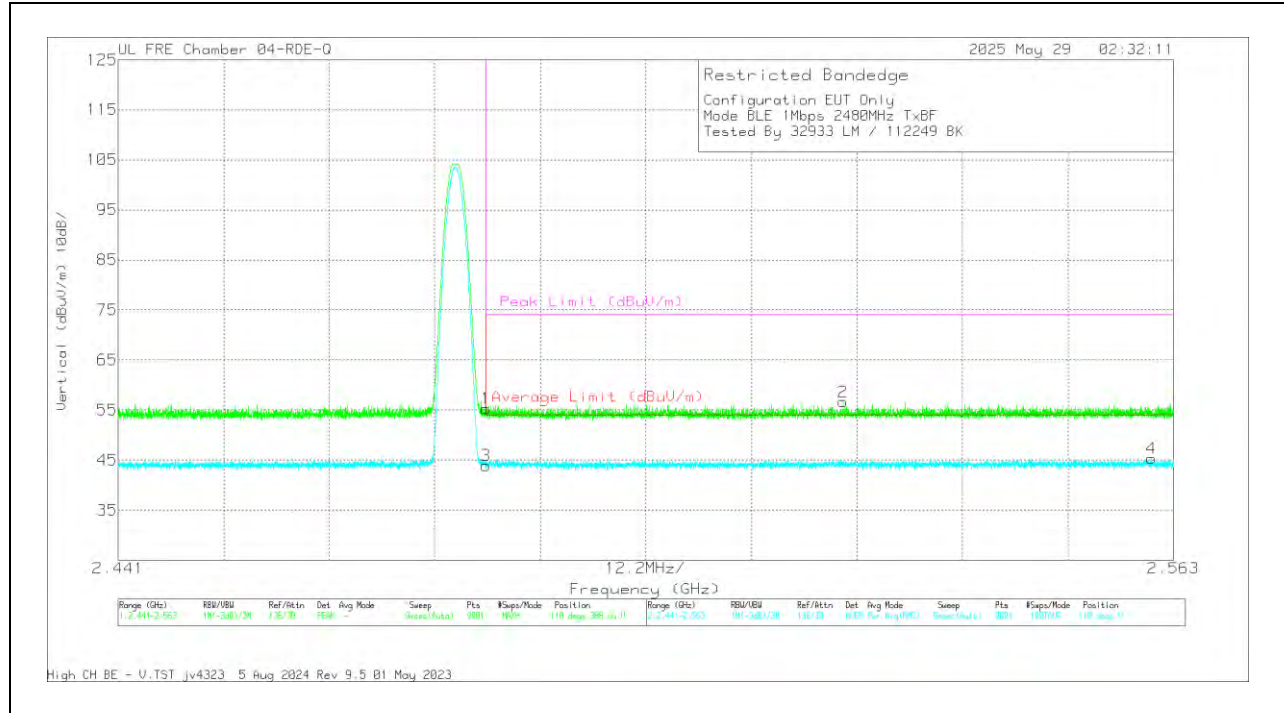
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	60.91	Pk	32.4	0	-38.18	55.13	-	-	74	-18.87	157	166	H
2	2.484488	62.84	Pk	32.4	0	-38.17	57.07	-	-	74	-16.93	157	166	H
3	2.4835	50.44	RMS	32.4	.71	-38.18	45.37	54	-8.63	-	-	157	166	H
4	2.483539	50.87	RMS	32.4	.71	-38.18	45.8	54	-8.2	-	-	157	166	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.4835	61.08	Pk	32.4	0	-38.18	55.3	-	-	74	-18.7	110	388	V
2	2.524817	62.26	Pk	32.5	0	-38.15	56.61	-	-	74	-17.39	110	388	V
3	2.4835	49	RMS	32.4	.71	-38.18	43.93	54	-10.07	-	-	110	388	V
4	2.560455	50.22	RMS	32.5	.71	-38.1	45.33	54	-8.67	-	-	110	388	V

Pk - Peak detector

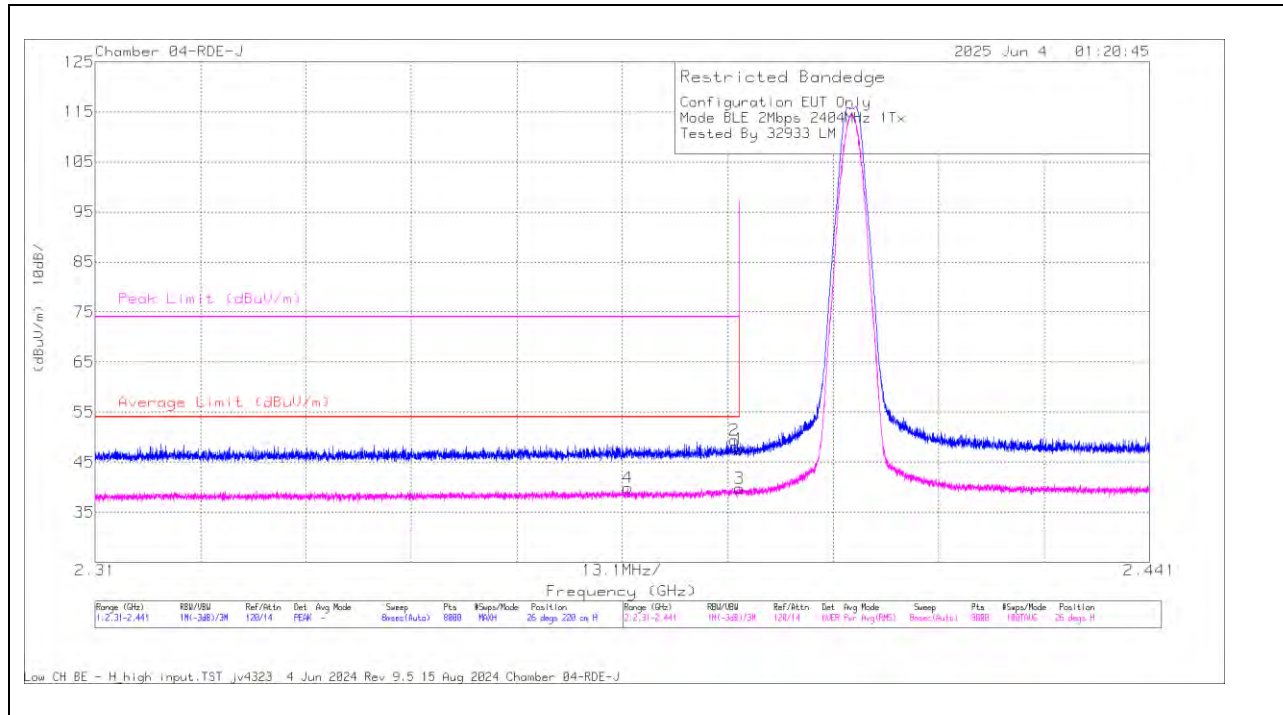
RMS - RMS detection

10.2.5. HIGH POWER BLE (LE2M)

ANT 2

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



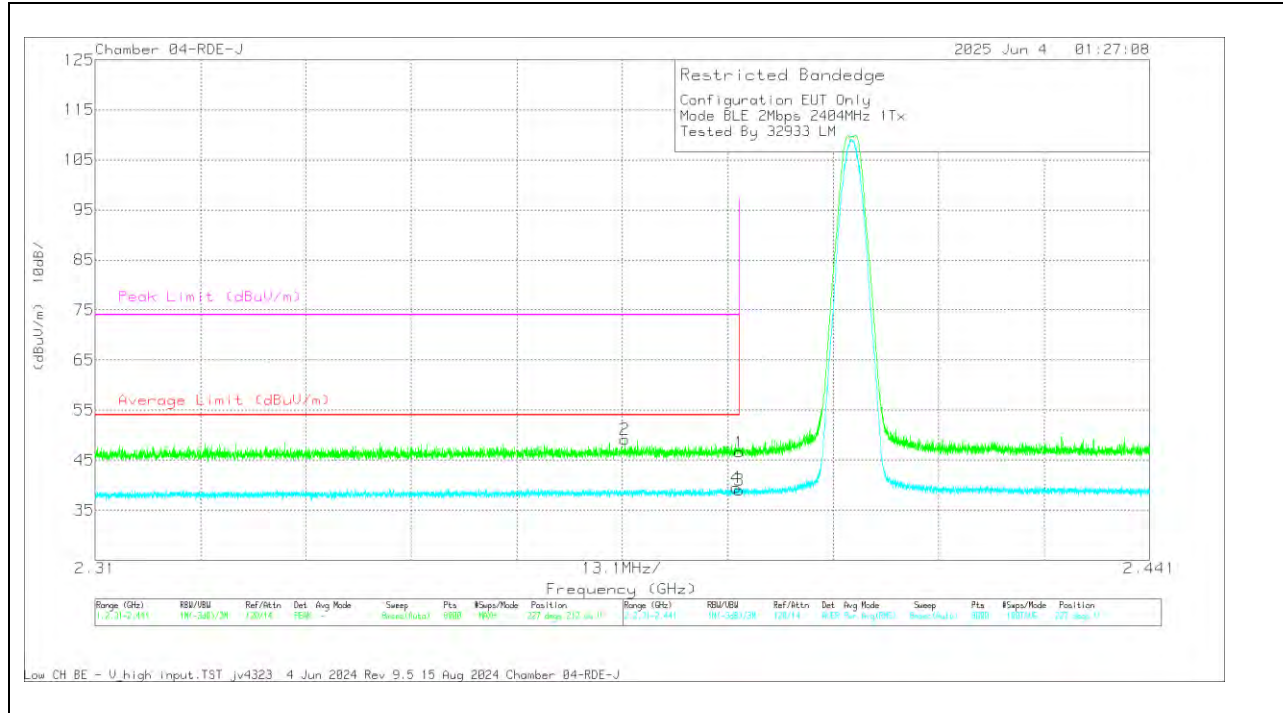
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.7	Pk	32.2	-28.2	0	47.7	-	-	74	-26.3	26	220	H
2	* 2.389379	45.42	Pk	32.2	-28.2	0	49.42	-	-	74	-24.58	26	220	H
3	* 2.39	33.28	RMS	32.2	-28.2	2.49	39.77	54	-14.23	-	-	26	220	H
4	* 2.376163	33.41	RMS	32.2	-28.2	2.49	39.9	54	-14.1	-	-	26	220	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

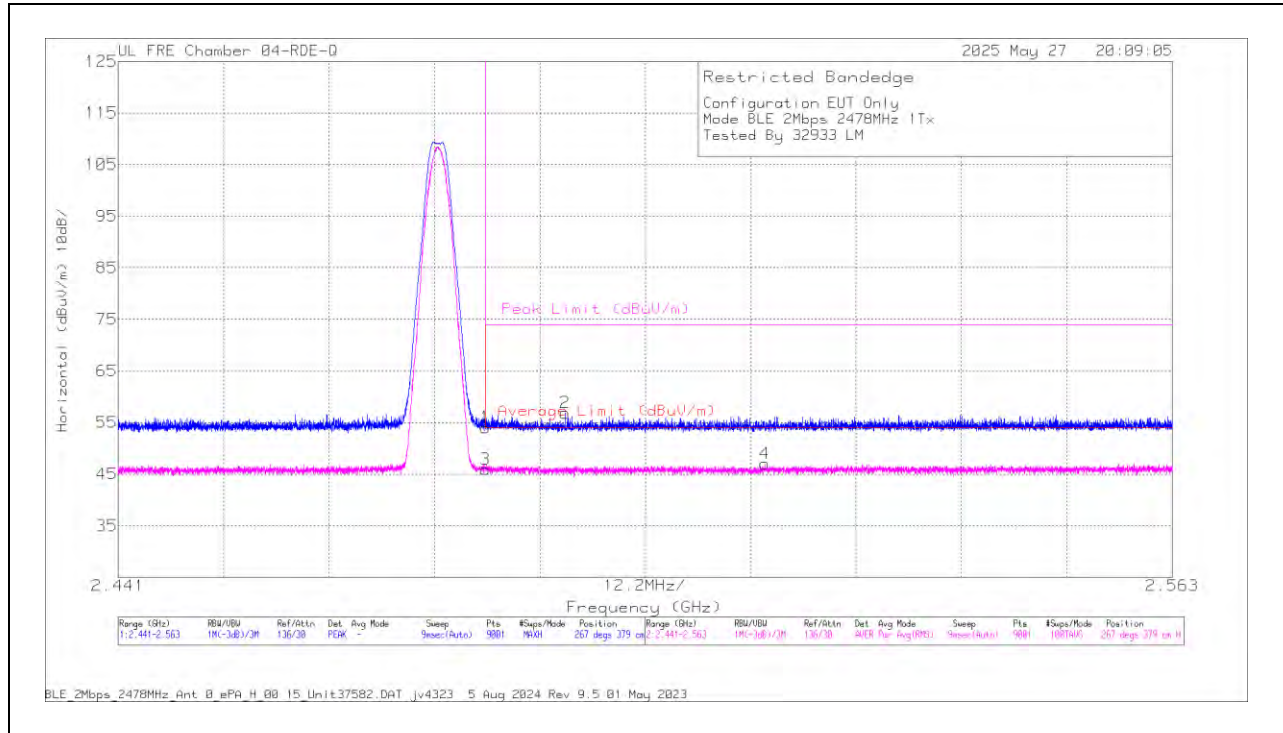


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.59	Pk	32.2	-28.2	0	46.59	-	-	74	-27.41	227	212	V
2	* 2.375819	45.15	Pk	32.2	-28.2	0	49.15	-	-	74	-24.85	227	212	V
3	* 2.39	32.54	RMS	32.2	-28.2	2.49	39.03	54	-14.97	-	-	227	212	V
4	* 2.389625	32.99	RMS	32.2	-28.2	2.49	39.48	54	-14.52	-	-	227	212	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

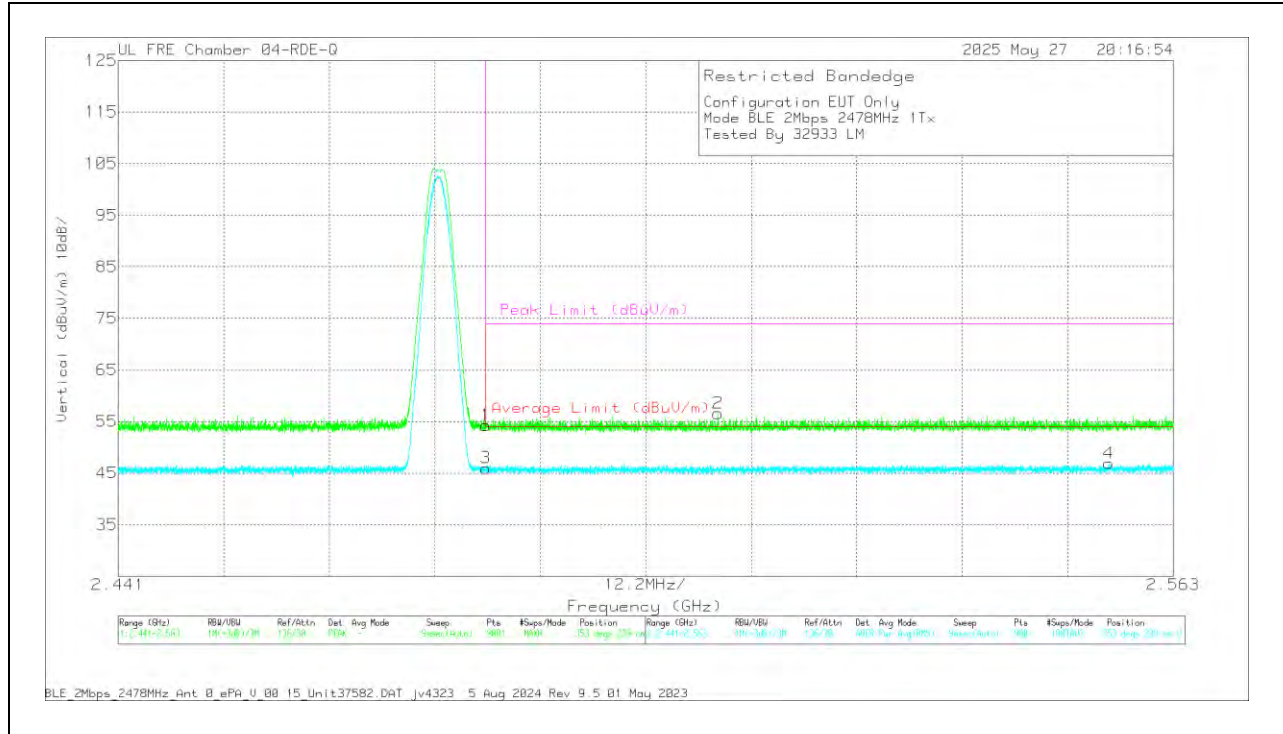
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	59.78	Pk	32.4	0	-38.18	54	-	-	74	-20	267	379	H
2	*2.492716	62.65	Pk	32.4	0	-38.2	56.85	-	-	74	-17.15	267	379	H
3	*2.4835	49.23	RMS	32.4	2.49	-38.18	45.94	54	-8.06	-	-	267	379	H
4	*2.515856	50.21	RMS	32.5	2.49	-38.14	47.06	54	-6.94	-	-	267	379	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

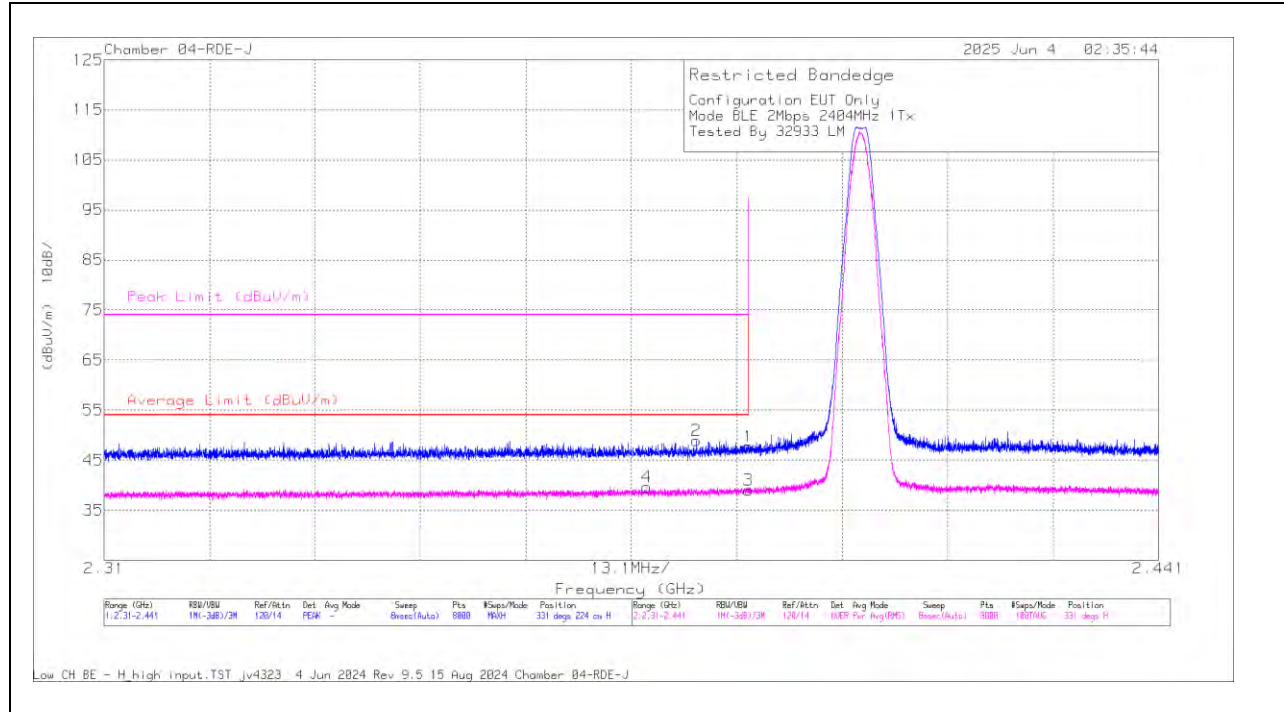


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	60.07	PK	32.4	0	-38.18	54.29	-	-	74	-19.71	353	239	V
2	*2.510339	62.36	PK	32.4	0	-38.16	56.6	-	-	74	-17.4	353	239	V
3	*2.4835	49.3	RMS	32.4	2.49	-38.18	46.01	54	-7.99	-	-	353	239	V
4	*2.555548	50.06	RMS	32.5	2.49	-38.11	46.94	54	-7.06	-	-	353	239	V

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

PK - Peak detector

RMS - RMS detection

ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

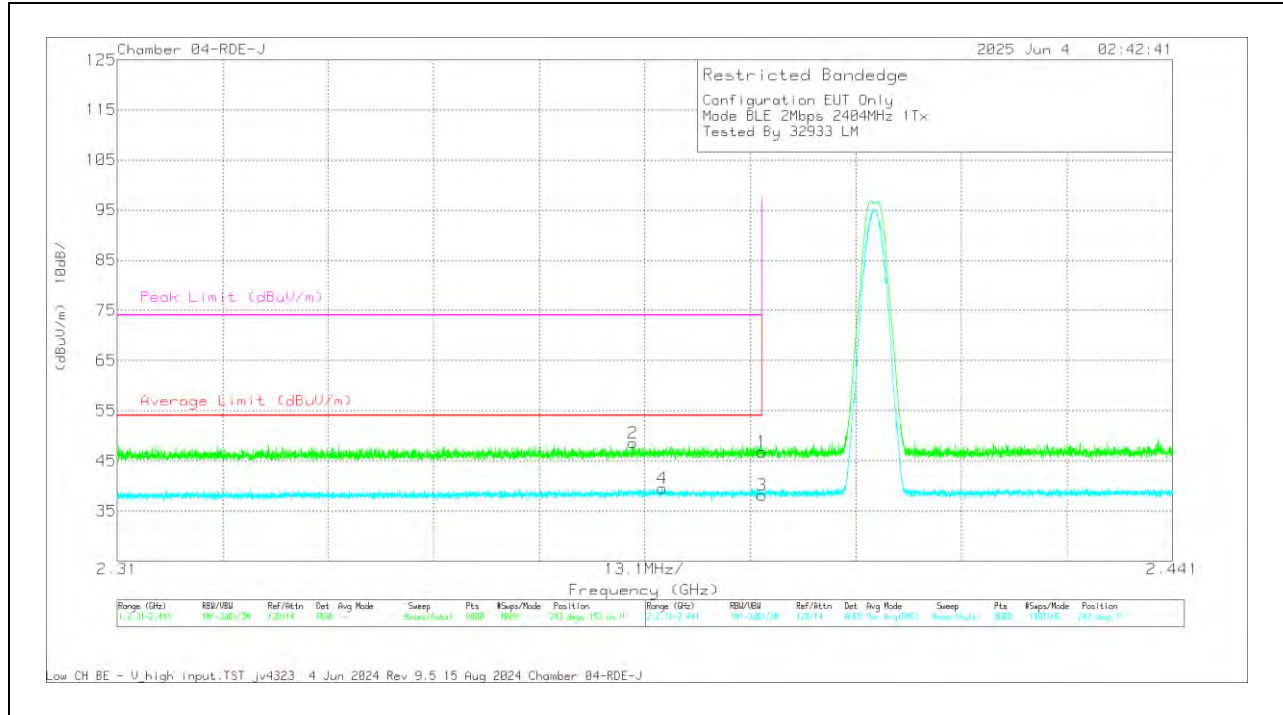
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.71	Pk	32.2	-28.2	0	47.71	-	-	74	-26.29	331	224	H
2	* 2.383598	45	Pk	32.2	-28.3	0	48.9	-	-	74	-25.1	331	224	H
3	* 2.39	32.48	RMS	32.2	-28.2	2.49	38.97	54	-15.03	-	-	331	224	H
4	* 2.37744	33.17	RMS	32.2	-28.2	2.49	39.66	54	-14.34	-	-	331	224	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

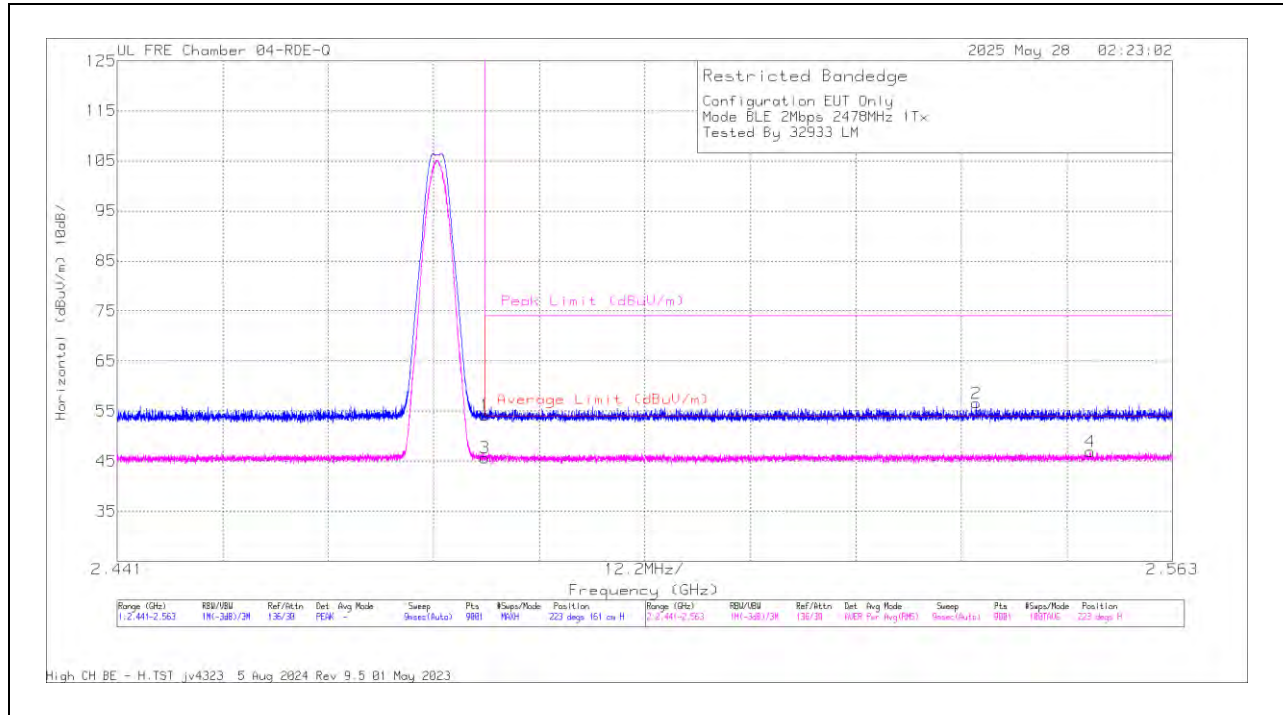


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.75	Pk	32.2	-28.2	0	46.75	-	-	74	-27.25	243	153	V
2	* 2.373985	44.58	Pk	32.2	-28.2	0	48.58	-	-	74	-25.42	243	153	V
3	* 2.39	31.69	RMS	32.2	-28.2	2.49	38.18	54	-15.82	-	-	243	153	V
4	* 2.37767	33.05	RMS	32.2	-28.2	2.49	39.54	54	-14.46	-	-	243	153	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

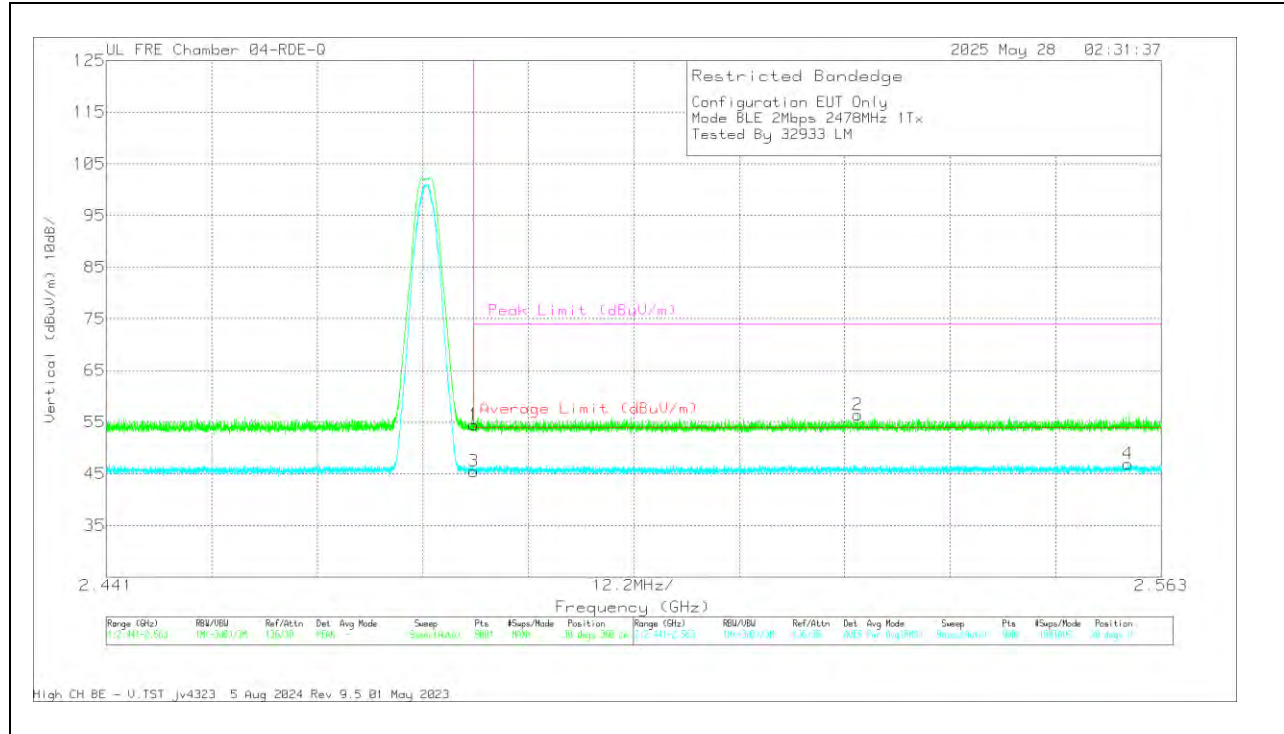
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	59.93	Pk	32.4	0	-38.18	54.15	-	-	74	-19.85	223	161	H
2	*2.540338	62.25	Pk	32.5	0	-38.16	56.59	-	-	74	-17.41	223	161	H
3	*2.4835	48.92	RMS	32.4	2.49	-38.18	45.63	54	-8.37	-	-	223	161	H
4	*2.553474	50.12	RMS	32.5	2.49	-38.13	46.98	54	-7.02	-	-	223	161	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	222741 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.4835	60.25	Pk	32.4	0	-38.18	54.47	-	-	74	-19.53	30	360	V
2	*2.527921	62.08	Pk	32.5	0	-38.15	56.43	-	-	74	-17.57	30	360	V
3	*2.4835	48.82	RMS	32.4	2.49	-38.18	45.53	54	-8.47	-	-	30	360	V
4	*2.559168	50.06	RMS	32.5	2.49	-38.08	46.97	54	-7.03	-	-	30	360	V

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

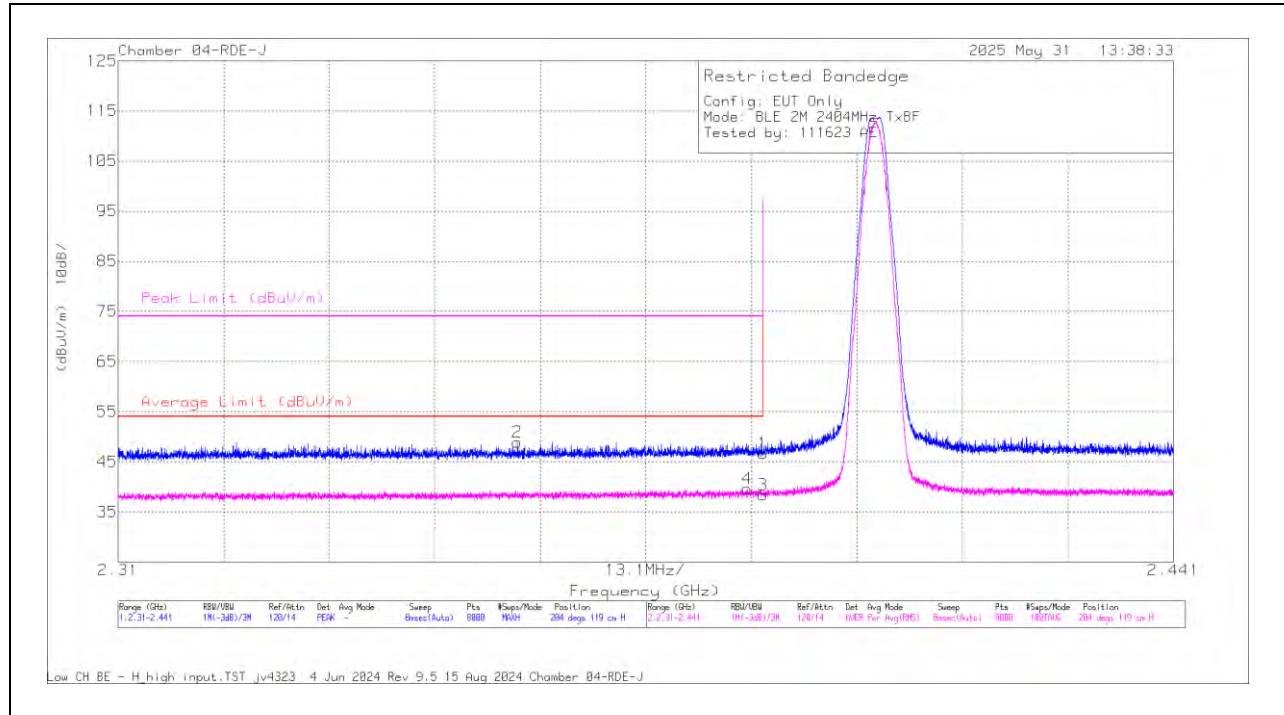
Pk - Peak detector

RMS - RMS detection

10.2.6. HIGH POWER BLE TXBF (LE2M)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



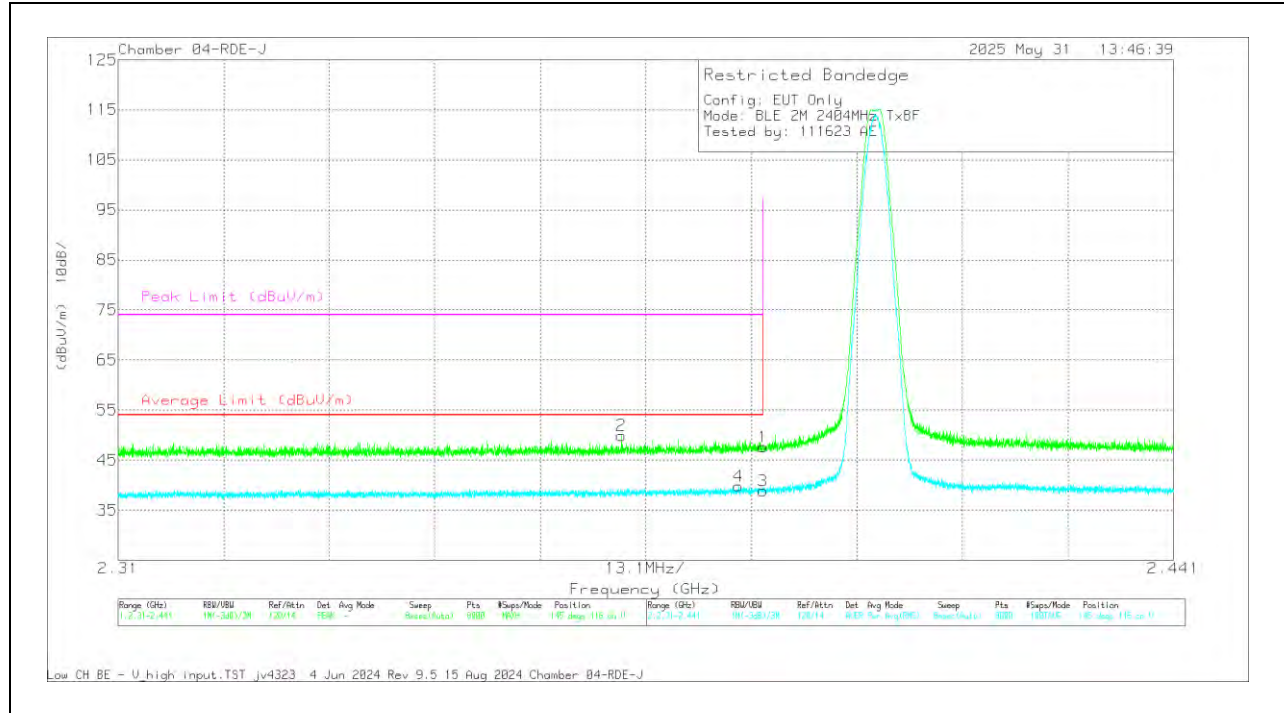
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.61	Pk	32.2	-28.2	0	46.61	-	-	74	-27.39	204	119	H
2	* 2.359557	45.11	Pk	32.1	-28.3	0	48.91	-	-	74	-25.09	204	119	H
3	* 2.39	31.89	RMS	32.2	-28.2	2.49	38.38	54	-15.62	-	-	204	119	H
4	* 2.388102	33.23	RMS	32.2	-28.2	2.49	39.72	54	-14.28	-	-	204	119	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

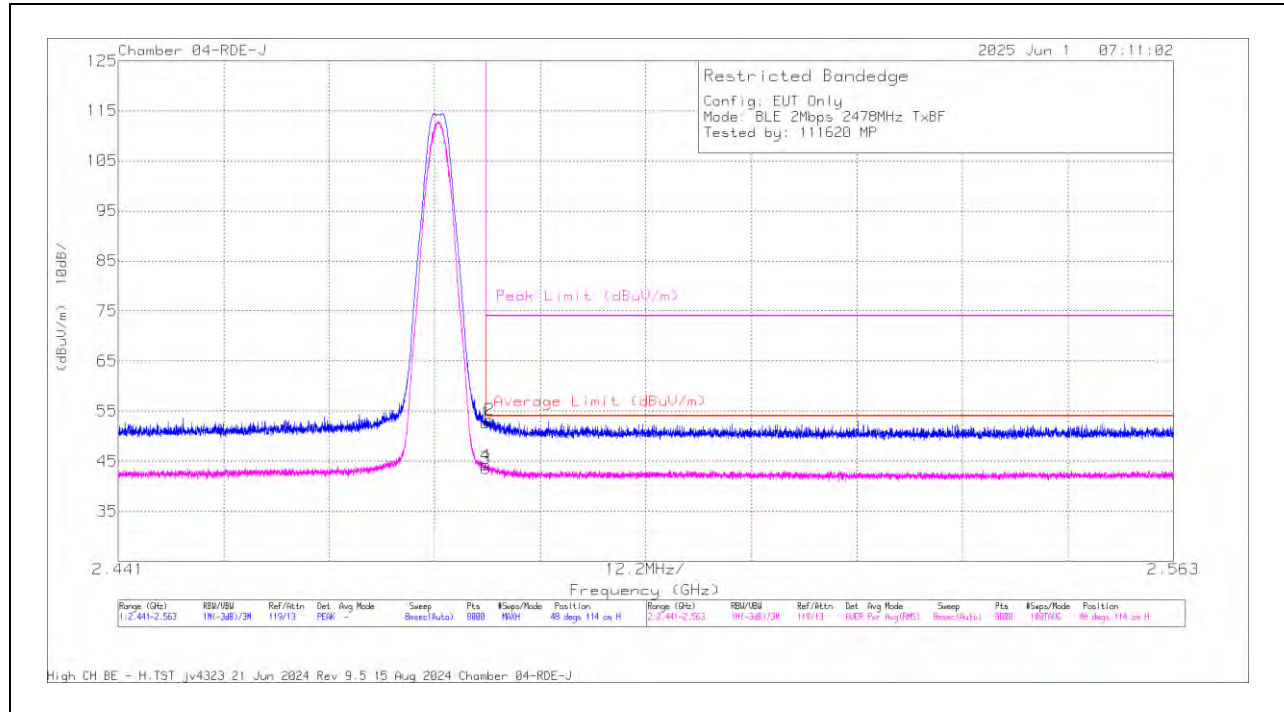


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dBm)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.6	Pk	32.2	-28.2	0	47.6	-	-	74	-26.4	145	116	V
2	* 2.372478	45.97	Pk	32.2	-28.3	0	49.87	-	-	74	-24.13	145	116	V
3	* 2.39	32.37	RMS	32.2	-28.2	2.49	38.86	54	-15.14	-	-	145	116	V
4	* 2.387021	33.36	RMS	32.2	-28.2	2.49	39.85	54	-14.15	-	-	145	116	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

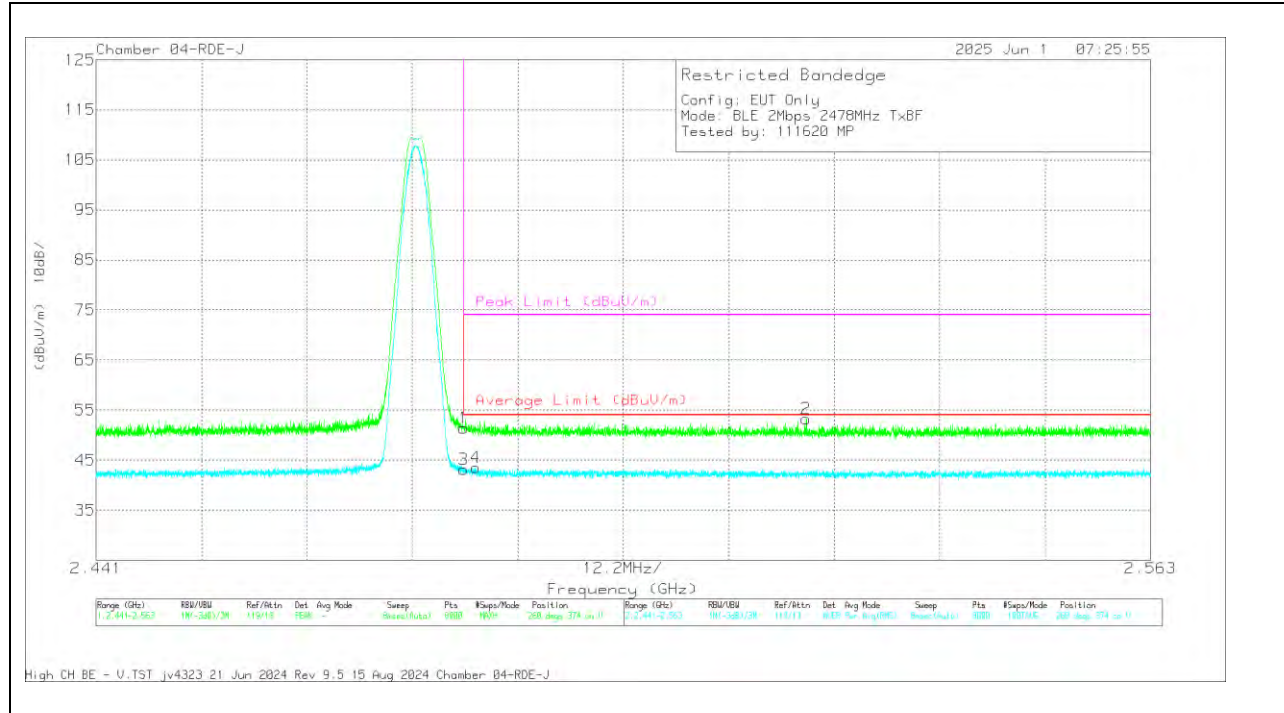
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl/Pad (dB)	DCCC (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	57.18	Pk	32.4	-36.9	0	52.68	-	-	74	-21.32	48	114	H
2	* 2.483934	57.82	Pk	32.4	-36.9	0	53.32	-	-	74	-20.68	48	114	H
3	* 2.4835	45.55	RMS	32.4	-36.9	2.49	43.54	54	-10.46	-	-	48	114	H
4	* 2.483523	46.25	RMS	32.4	-36.9	2.49	44.24	54	-9.76	-	-	48	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	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	55.92	Pk	32.4	-36.9	0	51.42	-	-	74	-22.58	260	374	V
2	2.523178	57.73	Pk	32.5	-36.9	0	53.33	-	-	74	-20.67	260	374	V
3	* 2.4835	45.19	RMS	32.4	-36.9	2.49	43.18	54	-10.82	-	-	260	374	V
4	* 2.484926	45.56	RMS	32.4	-36.9	2.49	43.55	54	-10.45	-	-	260	374	V

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

Pk - Peak detector

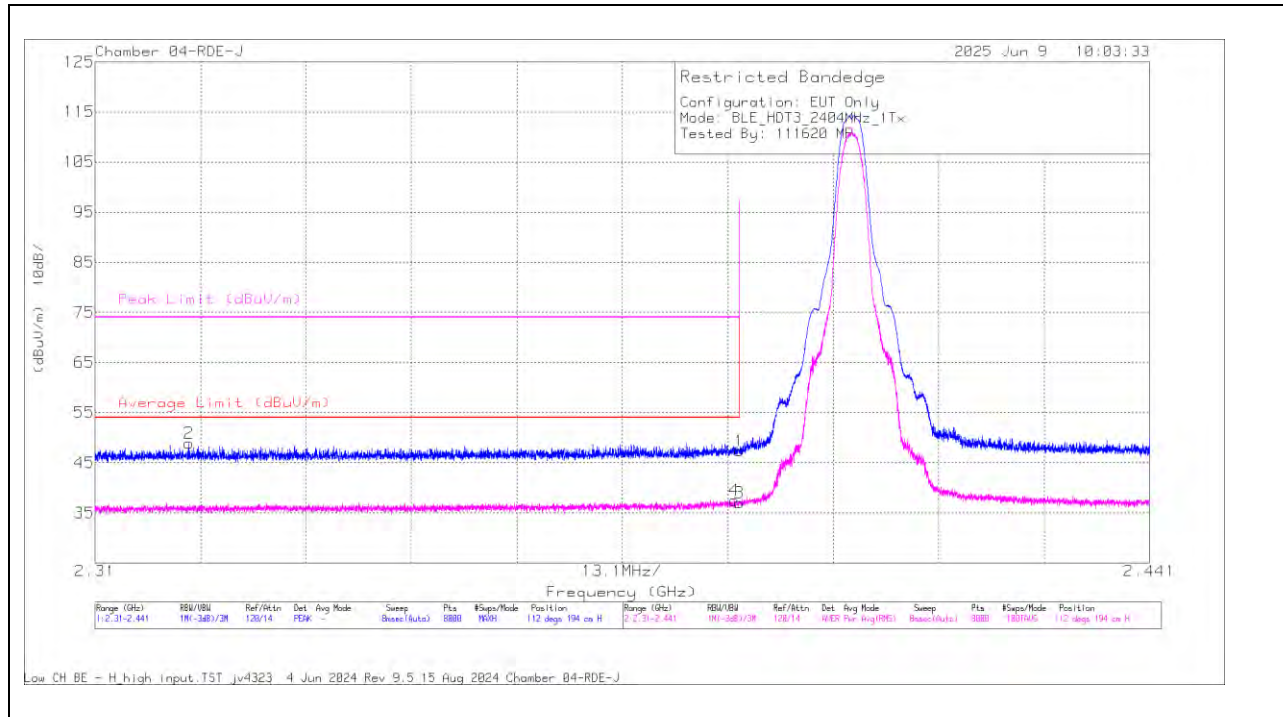
RMS - RMS detection

10.2.7. HIGH POWER BLE (HDT3)

ANT 2

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



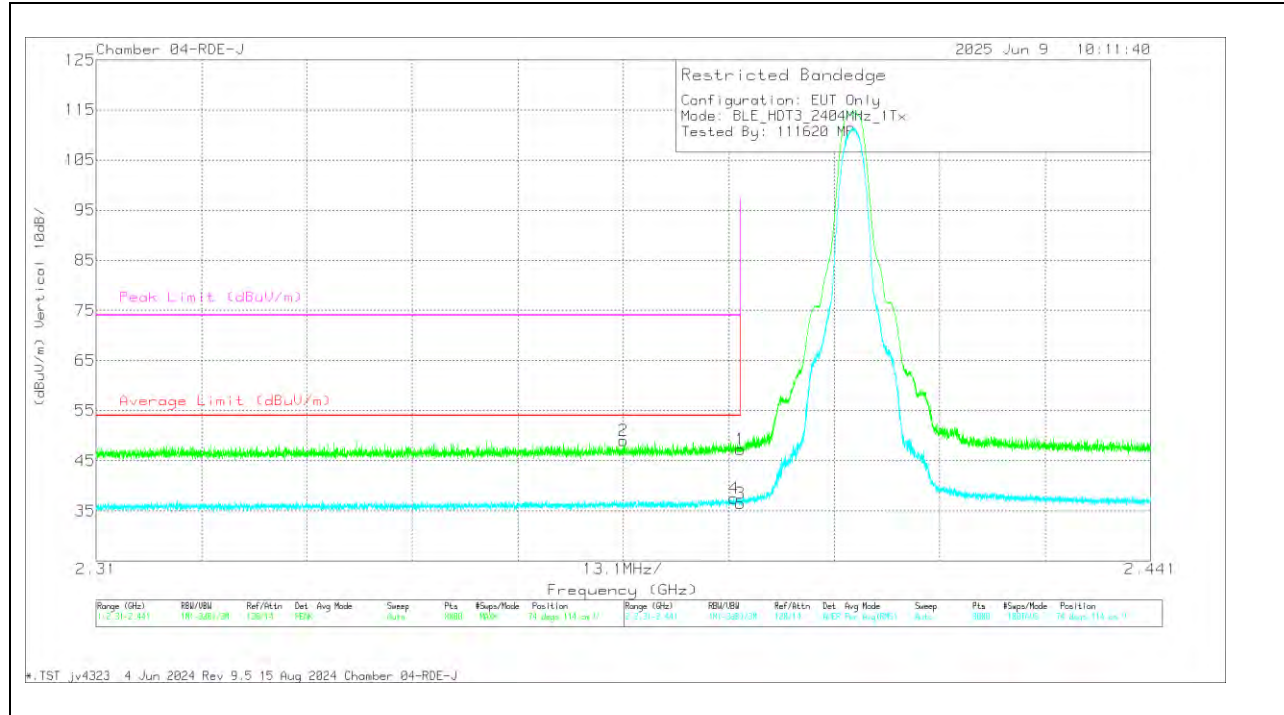
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.34	Pk	32.2	-28.2	0	47.34	-	-	74	-26.66	112	194	H
2	* 2.321677	45.49	PK	31.9	-28.5	0	48.89	-	-	74	-25.11	112	194	H
3	* 2.39	32.8	RMS	32.2	-28.2	.23	37.03	54	-16.97	-	-	112	194	H
4	* 2.389428	33.33	RMS	32.2	-28.2	.23	37.56	54	-16.44	-	-	112	194	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

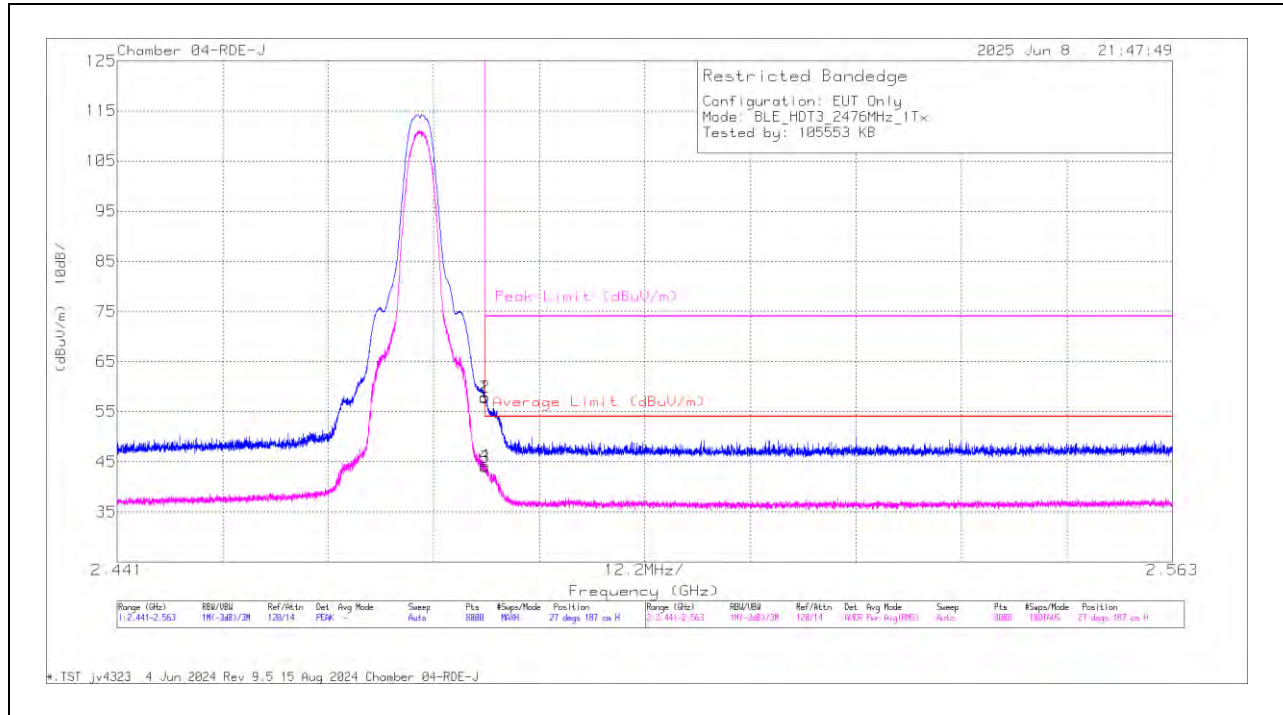


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.31	Pk	32.2	-28.2	0	47.31	-	-	74	-26.69	74	114	V
2	* 2.375524	45	Pk	32.2	-28.2	0	49	-	-	74	-25	74	114	V
3	* 2.39	32.31	RMS	32.2	-28.2	.23	36.54	54	-17.46	-	-	74	114	V
4	* 2.389248	33.23	RMS	32.2	-28.2	.23	37.46	54	-16.54	-	-	74	114	V

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

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

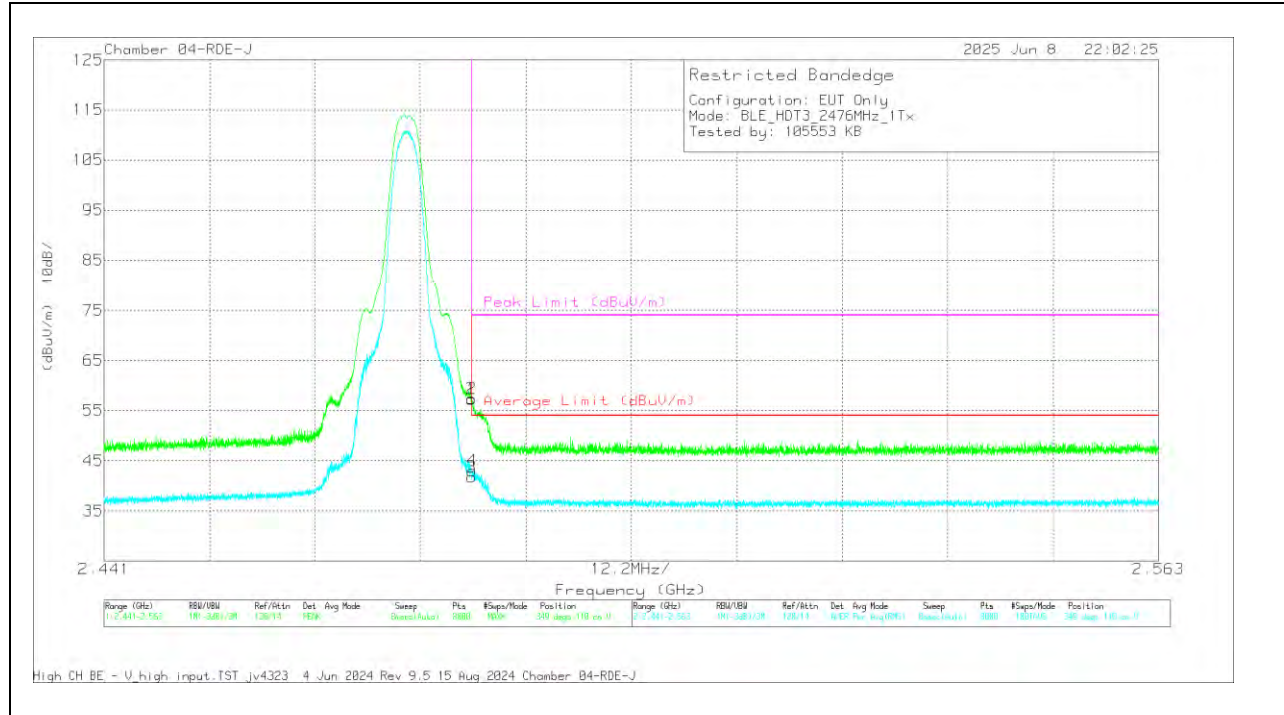
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	53.52	Pk	32.4	-28.1	0	57.82	-	-	74	-16.18	27	187	H
2	* 2.483507	53.6	Pk	32.4	-28.1	0	57.9	-	-	74	-16.1	27	187	H
3	* 2.4835	39.42	RMS	32.4	-28.1	.23	43.95	54	-10.05	-	-	27	187	H
4	* 2.483507	39.71	RMS	32.4	-28.1	.23	44.24	54	-9.76	-	-	27	187	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

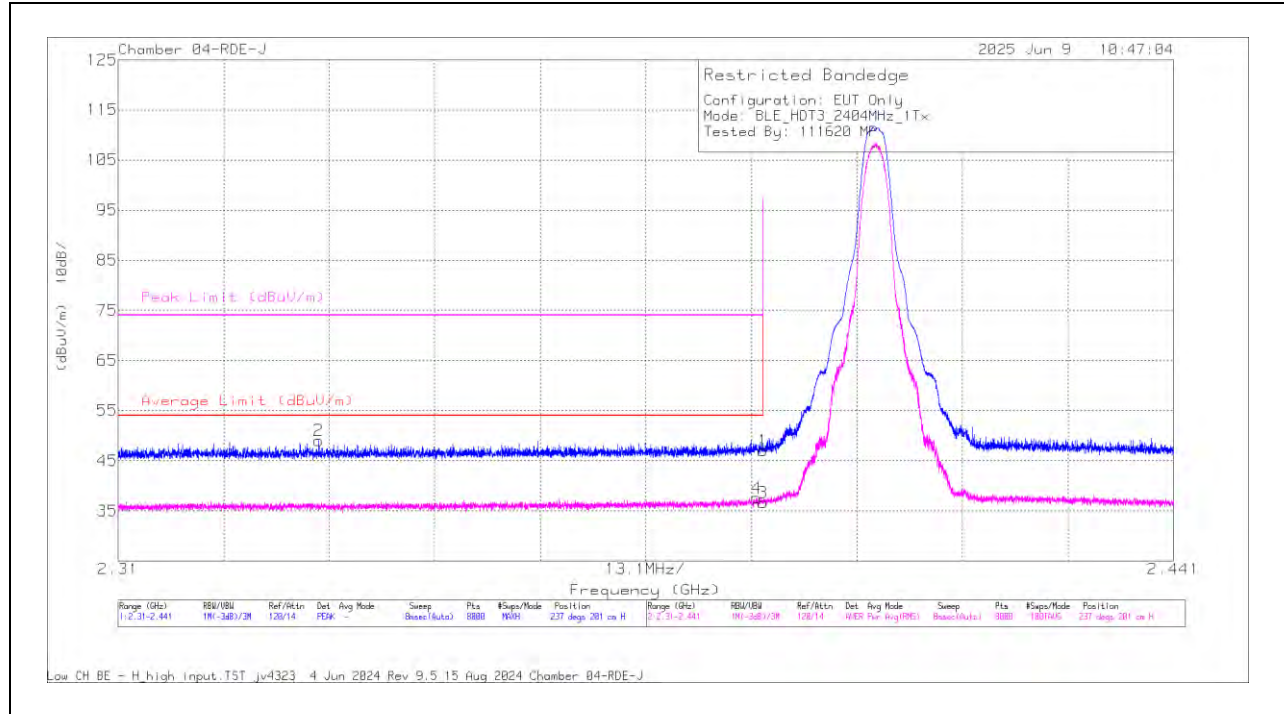


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	52.99	Pk	32.4	-28.1	0	57.29	-	-	74	-16.71	349	110	V
2	* 2.483507	53.07	Pk	32.4	-28.1	0	57.37	-	-	74	-16.63	349	110	V
3	* 2.4835	37.2	RMS	32.4	-28.1	.23	41.73	54	-12.27	-	-	349	110	V
4	* 2.483584	38.46	RMS	32.4	-28.1	.23	42.99	54	-11.01	-	-	349	110	V

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

Pk - Peak detector

RMS - RMS detection

ANT 1**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

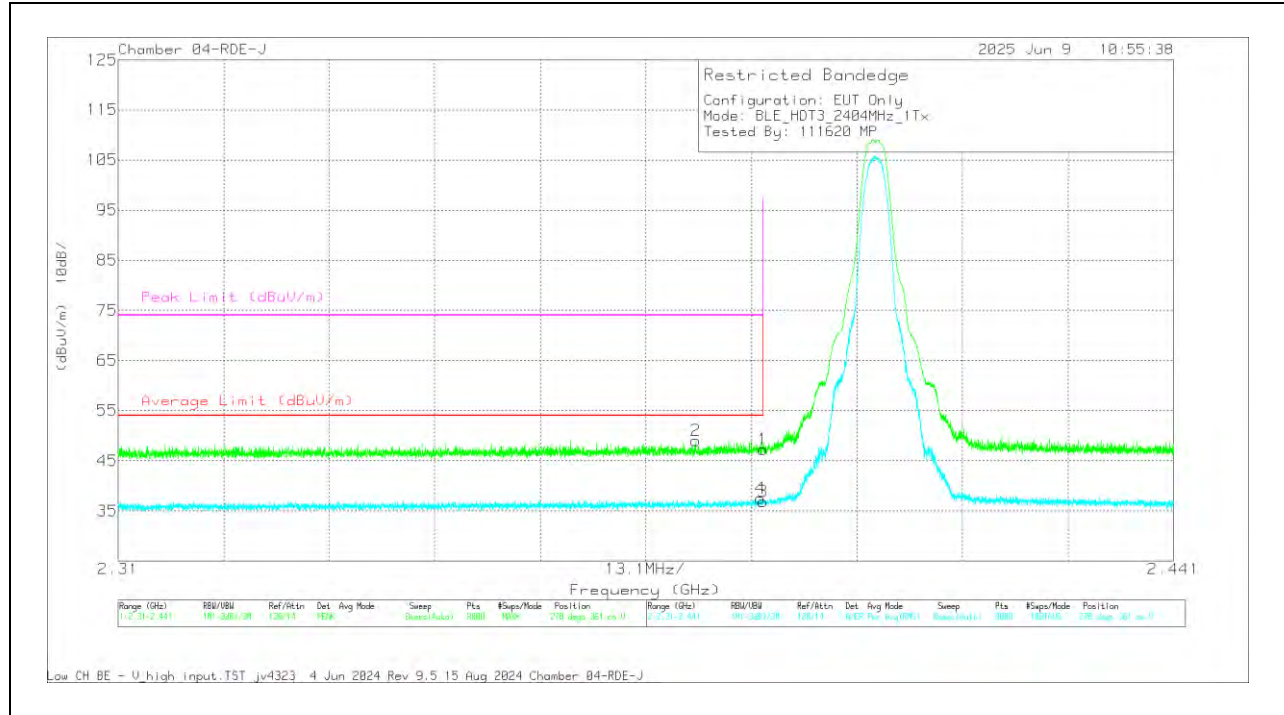
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.01	Pk	32.2	-28.2	0	47.01	-	-	74	-26.99	237	201	H
2	* 2.334909	45.52	Pk	32	-28.5	0	49.02	-	-	74	-24.98	237	201	H
3	* 2.39	32.45	RMS	32.2	-28.2	.23	36.68	54	-17.32	-	-	237	201	H
4	* 2.389248	33.34	RMS	32.2	-28.2	.23	37.57	54	-16.43	-	-	237	201	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

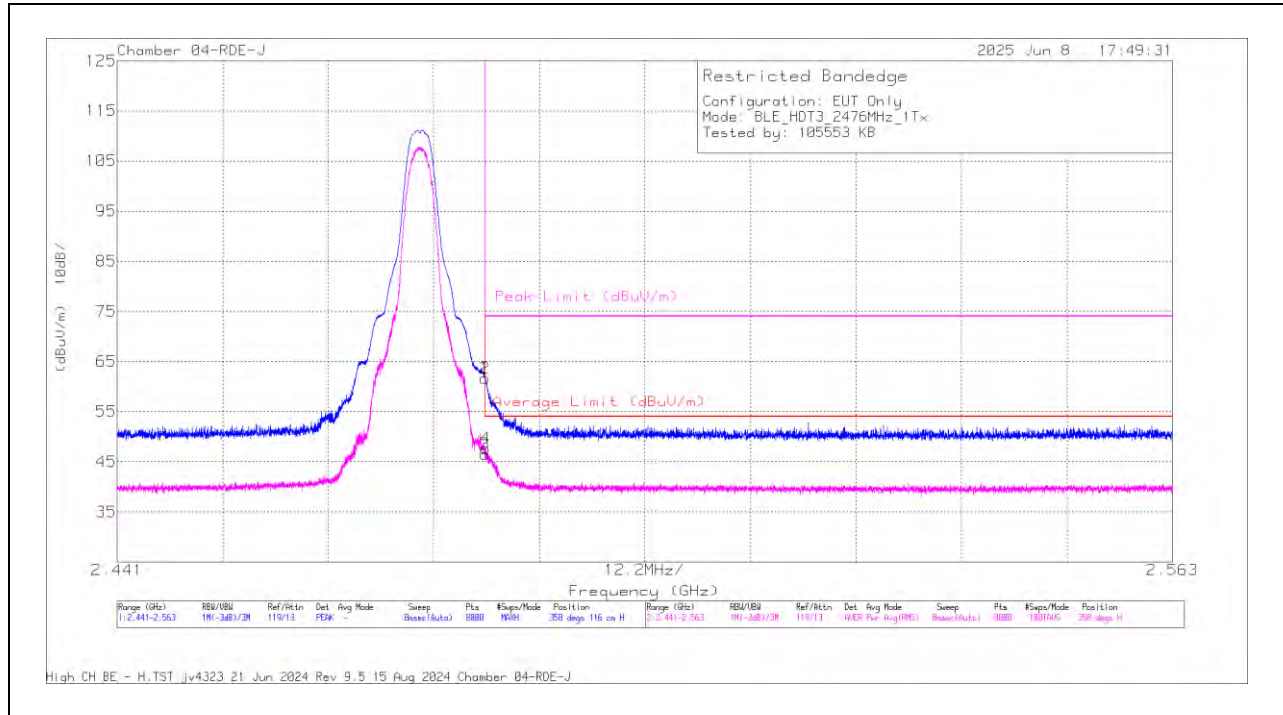


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.27	PK	32.2	-28.2	0	47.27	-	-	74	-26.73	278	361	V
2	* 2.381682	45.08	PK	32.2	-28.3	0	48.98	-	-	74	-25.02	278	361	V
3	* 2.39	32.64	RMS	32.2	-28.2	.23	36.87	54	-17.13	-	-	278	361	V
4	* 2.389756	33.32	RMS	32.2	-28.2	.23	37.55	54	-16.45	-	-	278	361	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

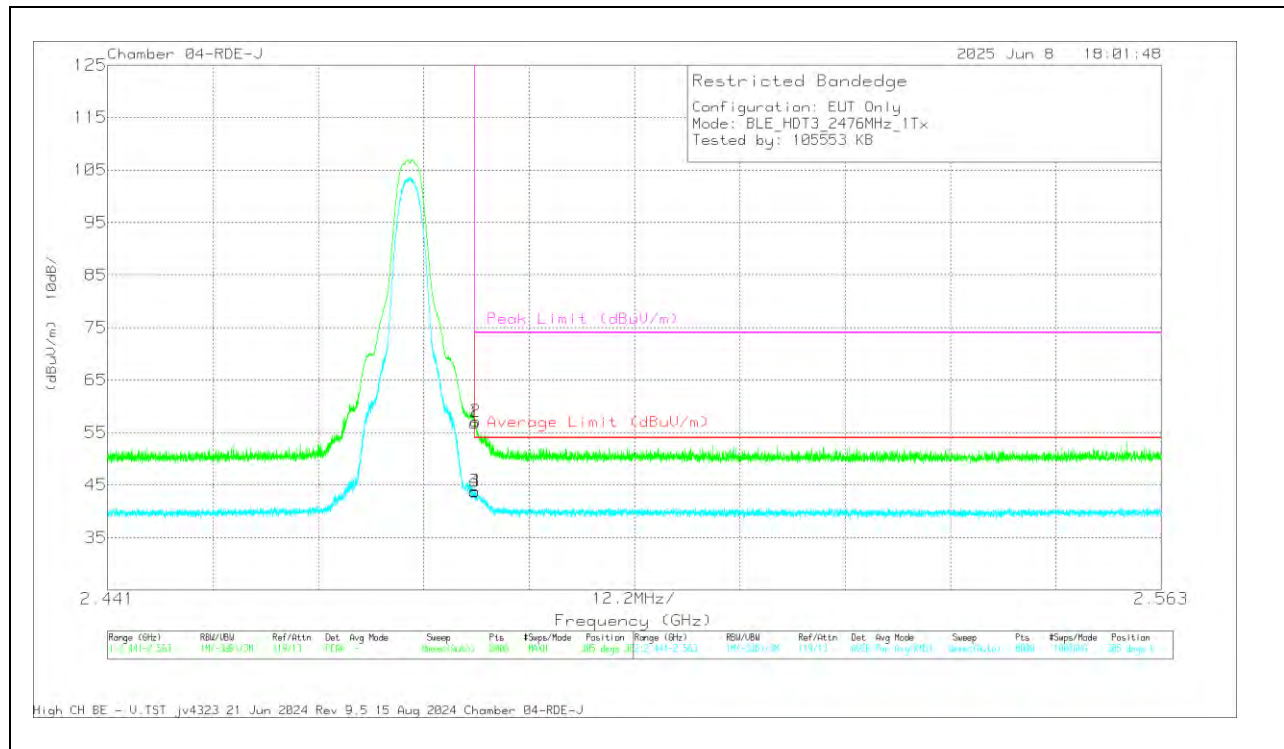
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	66.14	PK	32.4	-36.9	0	61.64	-	-	74	-12.36	358	116	H
2	* 2.483523	66.14	PK	32.4	-36.9	0	61.64	-	-	74	-12.36	358	116	H
3	* 2.4835	50.83	RMS	32.4	-36.9	.23	46.56	54	-7.44	-	-	358	116	H
4	* 2.483568	51.88	RMS	32.4	-36.9	.23	47.61	54	-6.39	-	-	358	116	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/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	61.31	Pk	32.4	-36.9	0	56.81	-	-	74	-17.19	305	380	V
2	* 2.483614	61.66	Pk	32.4	-36.9	0	57.16	-	-	74	-16.84	305	380	V
3	* 2.4835	48.12	RMS	32.4	-36.9	.23	43.85	54	-10.15	-	-	305	380	V
4	* 2.483523	48.02	RMS	32.4	-36.9	.23	43.75	54	-10.25	-	-	305	380	V

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

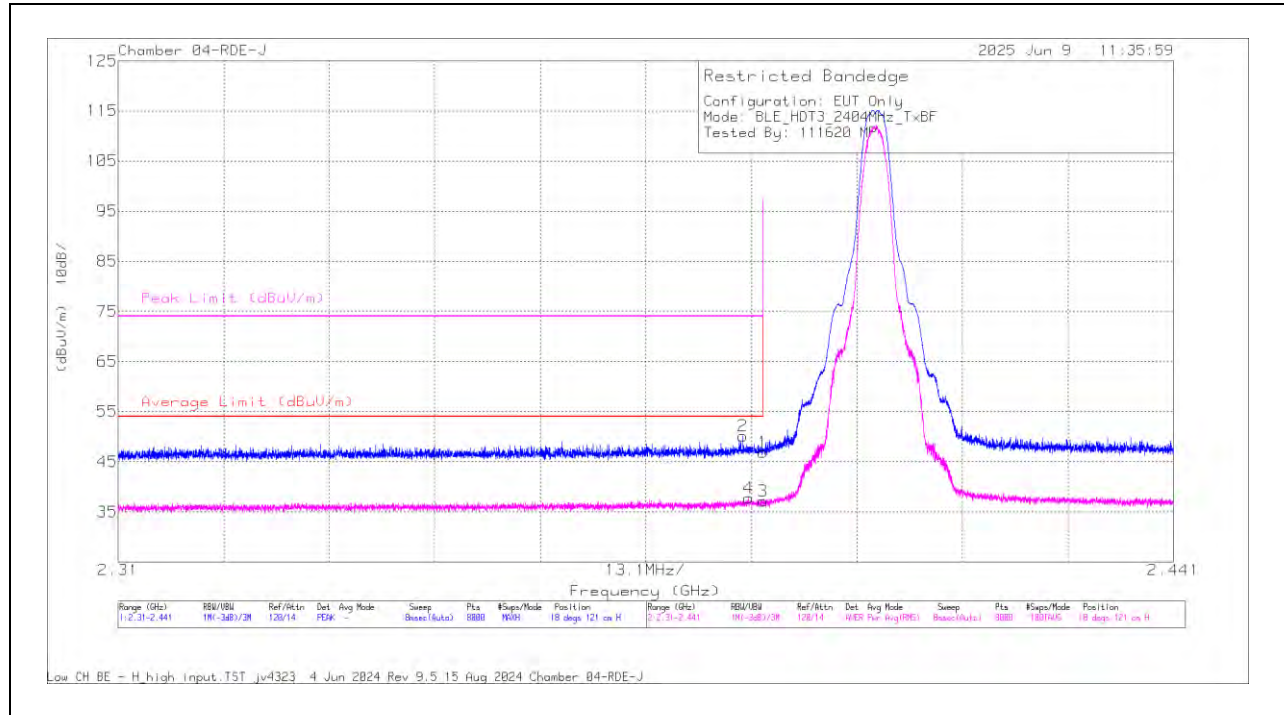
Pk - Peak detector

RMS - RMS detection

10.2.8. HIGH POWER BLE TXBF (HDT3)

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



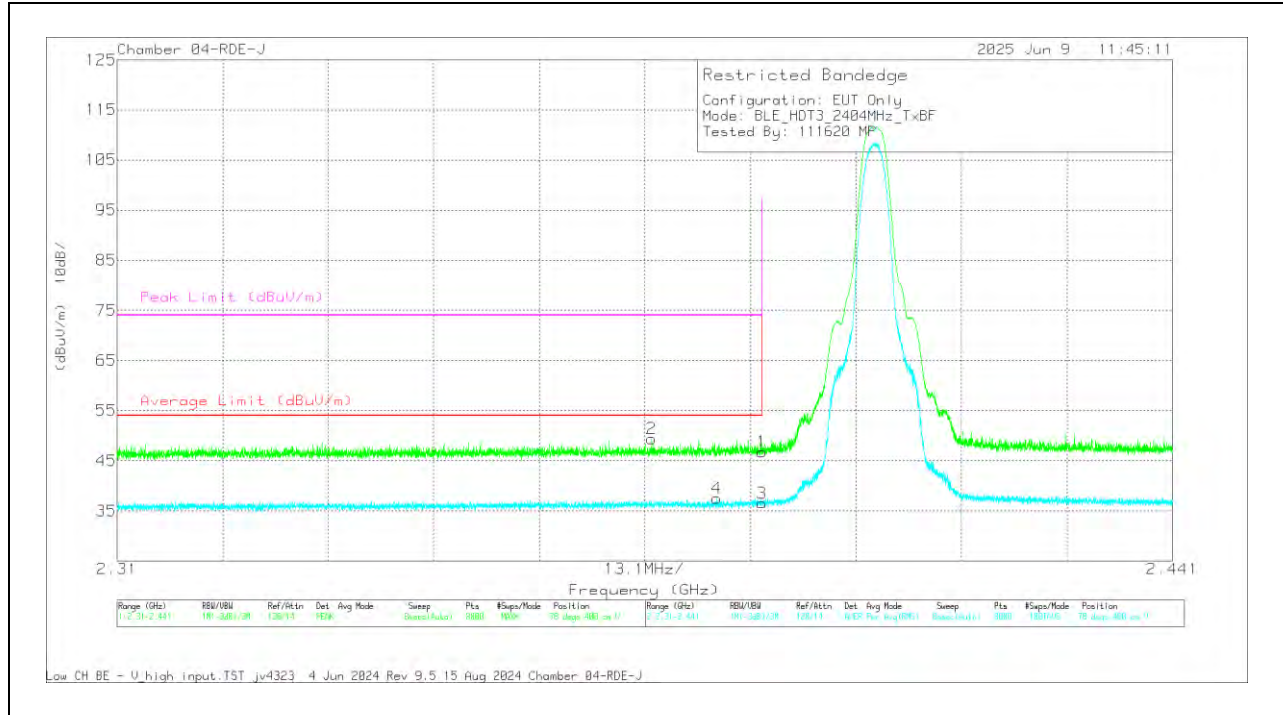
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.86	Pk	32.2	-28.2	0	46.86	-	-	74	-27.14	18	121	H
2	* 2.387578	46.16	Pk	32.2	-28.2	0	50.16	-	-	74	-23.84	18	121	H
3	* 2.39	32.91	RMS	32.2	-28.2	.23	37.14	54	-16.86	-	-	18	121	H
4	* 2.388249	33.49	RMS	32.2	-28.2	.23	37.72	54	-16.28	-	-	18	121	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

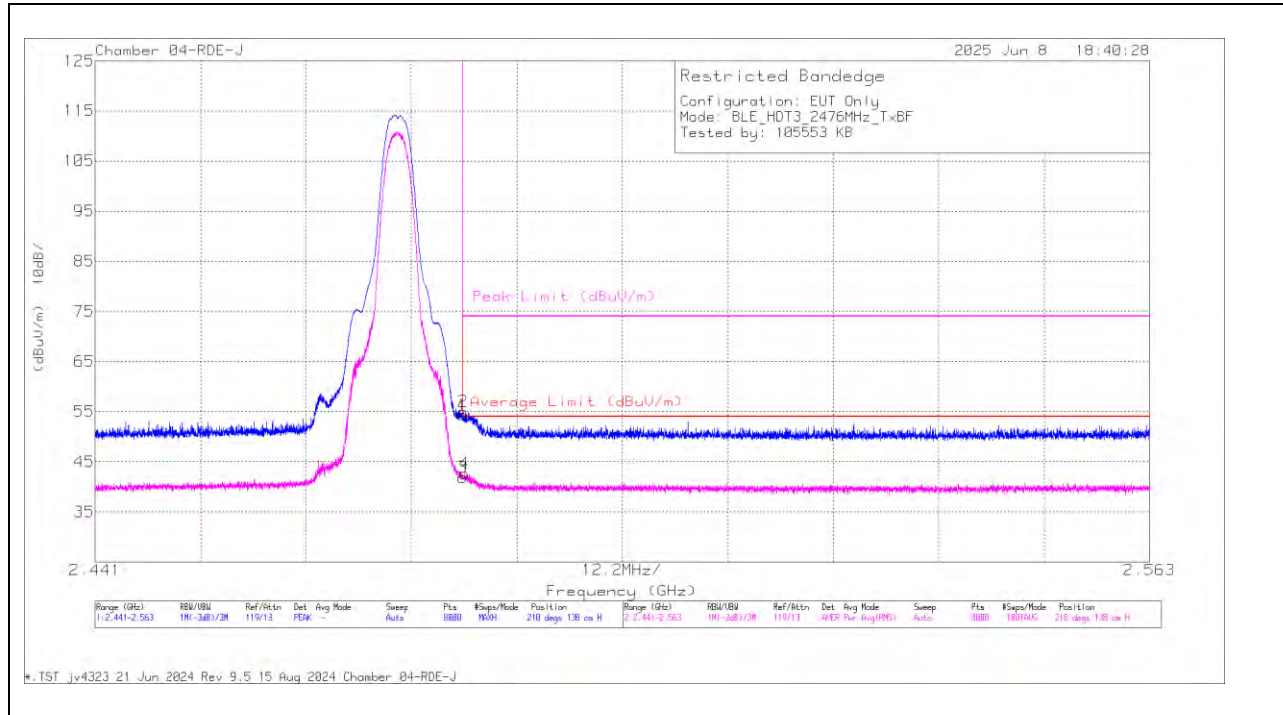


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Ampl/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.79	Pk	32.2	-28.2	0	46.79	-	-	74	-27.21	78	400	V
2	* 2.376343	45.38	Pk	32.2	-28.2	0	49.38	-	-	74	-24.62	78	400	V
3	* 2.39	32.33	RMS	32.2	-28.2	.23	36.56	54	-17.44	-	-	78	400	V
4	* 2.384401	33.36	RMS	32.2	-28.3	.23	37.49	54	-16.51	-	-	78	400	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

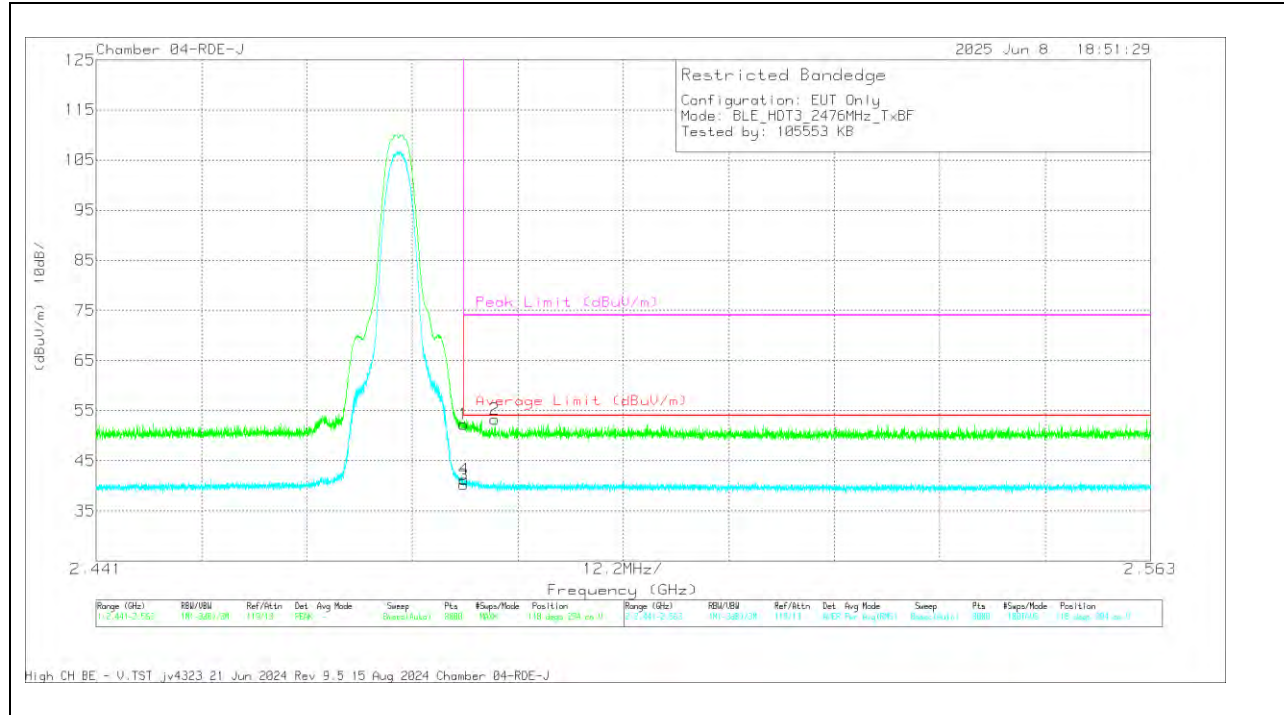
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	58.85	Pk	32.4	-36.9	0	54.35	-	-	74	-19.65	210	138	H
2	* 2.483599	59.49	Pk	32.4	-36.9	0	54.99	-	-	74	-19.01	210	138	H
3	* 2.4835	46.15	RMS	32.4	-36.9	.23	41.88	54	-12.12	-	-	210	138	H
4	* 2.483767	46.9	RMS	32.4	-36.9	.23	42.63	54	-11.37	-	-	210	138	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



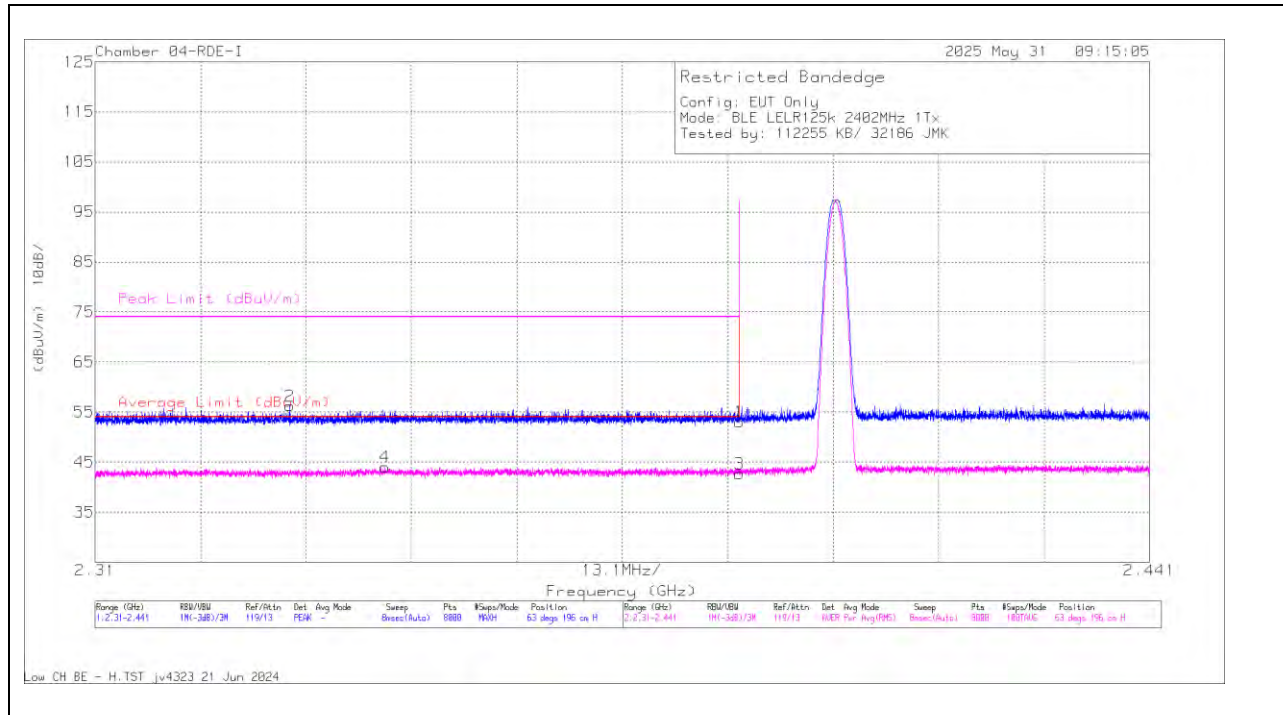
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	56.8	Pk	32.4	-36.9	0	52.3	-	-	74	-21.7	118	294	V
2	* 2.487153	57.68	Pk	32.5	-36.9	0	53.28	-	-	74	-20.72	118	294	V
3	* 2.4835	44.47	RMS	32.4	-36.9	.23	40.2	54	-13.8	-	-	118	294	V
4	* 2.483614	45.55	RMS	32.4	-36.9	.23	41.28	54	-12.72	-	-	118	294	V

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

Pk - Peak detector

RMS - RMS detection

10.2.9. LOW POWER BLE (LELR8)

ANT 2**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	41.15	Pk	31.8	-19.9	0	53.05	-	-	74	-20.95	63	196	H
2	* 2.334205	44.32	Pk	31.6	-19.7	0	56.22	-	-	74	-17.78	63	196	H
3	* 2.39	30.63	RMS	31.8	-19.9	.11	42.64	54	-11.36	-	-	63	196	H
4	* 2.346029	31.94	RMS	31.7	-19.7	.11	44.05	54	-9.95	-	-	63	196	H

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

PK - Peak detector

RMS - RMS detection