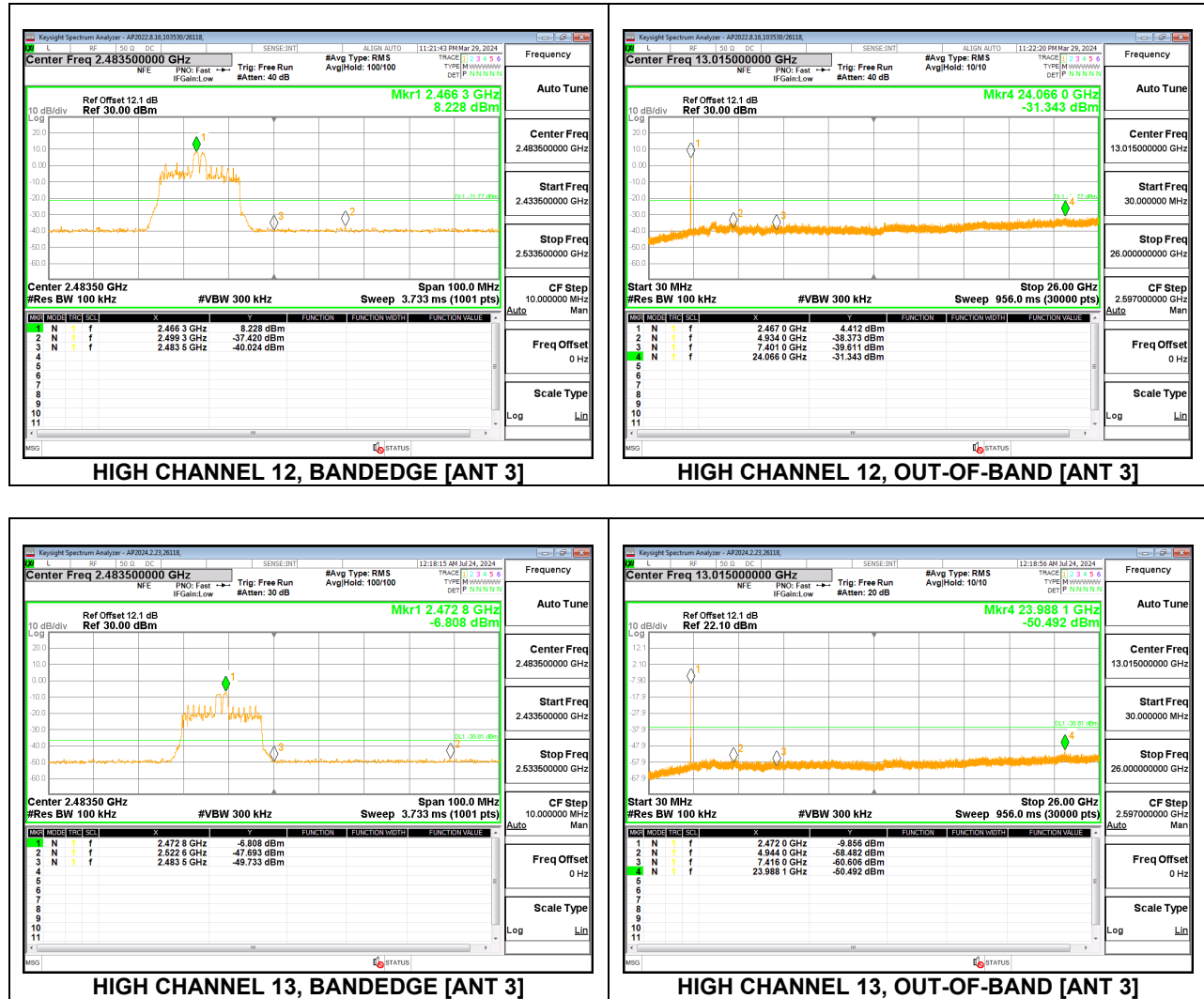
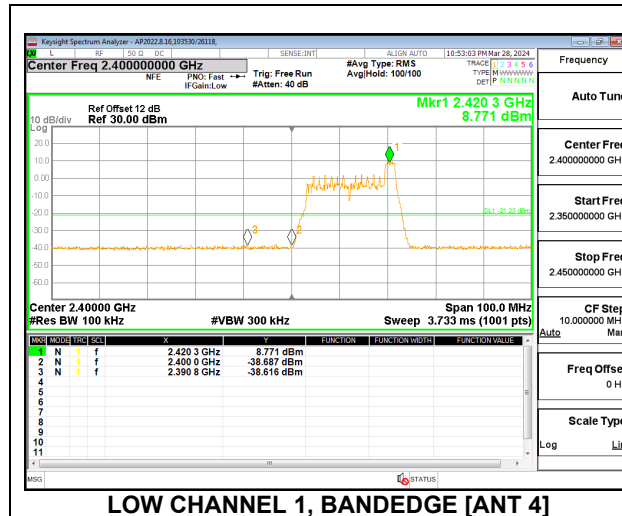
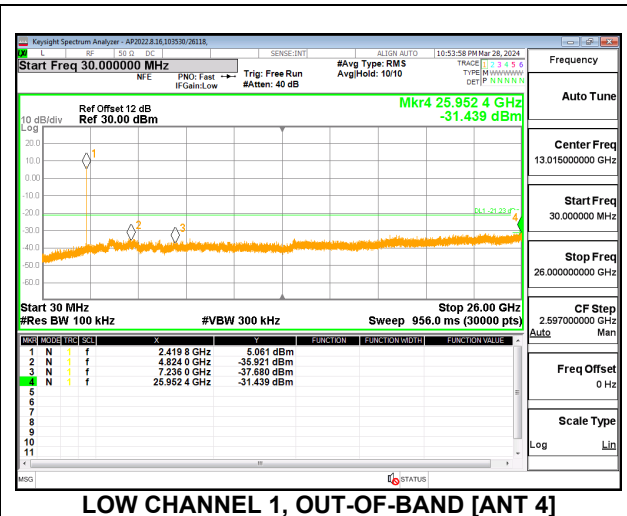
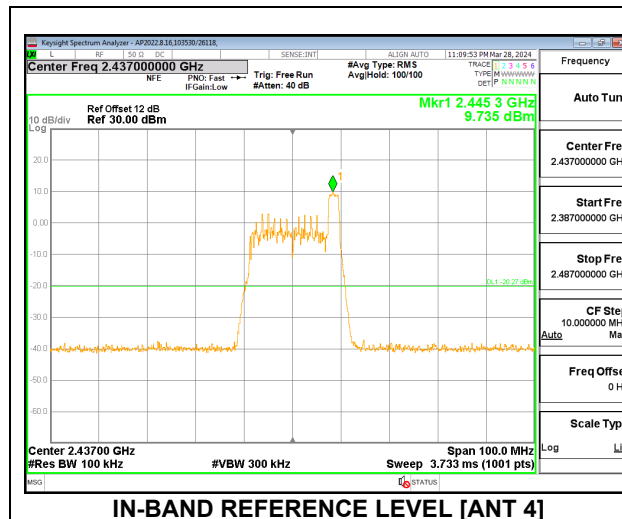
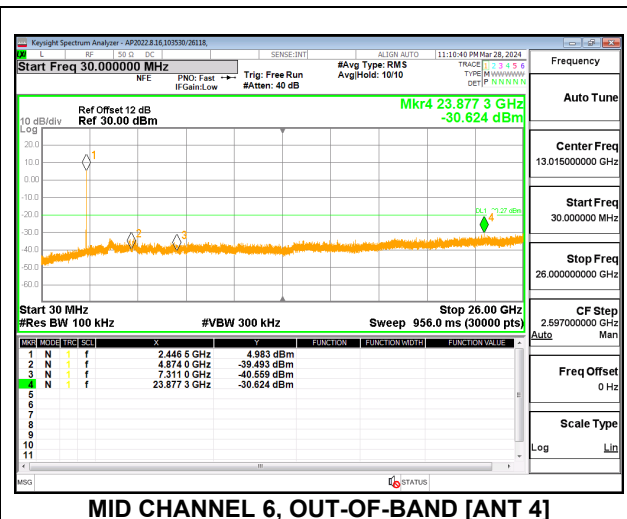
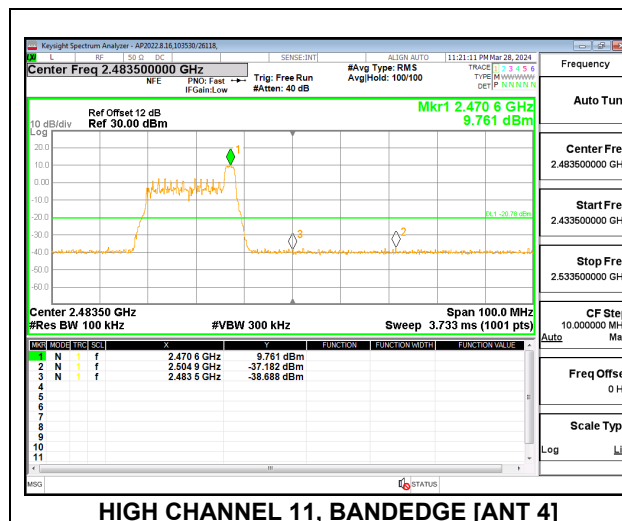
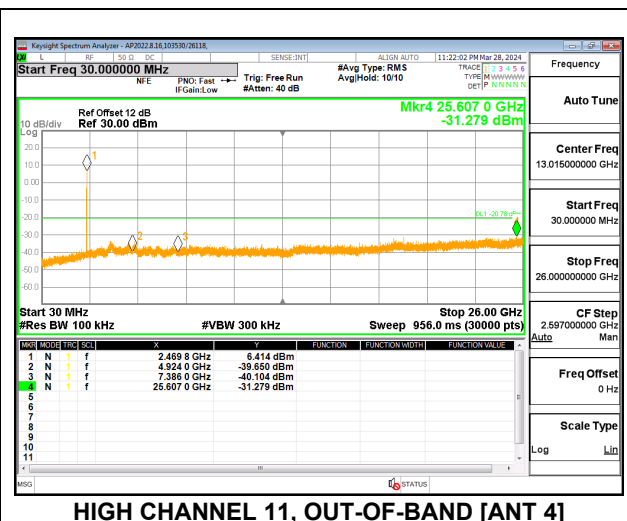
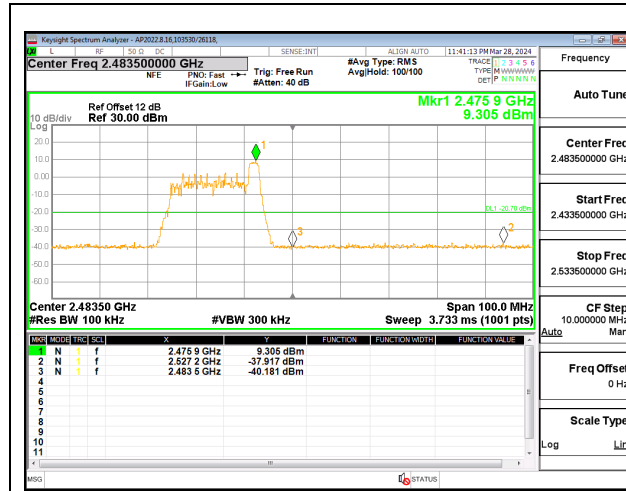
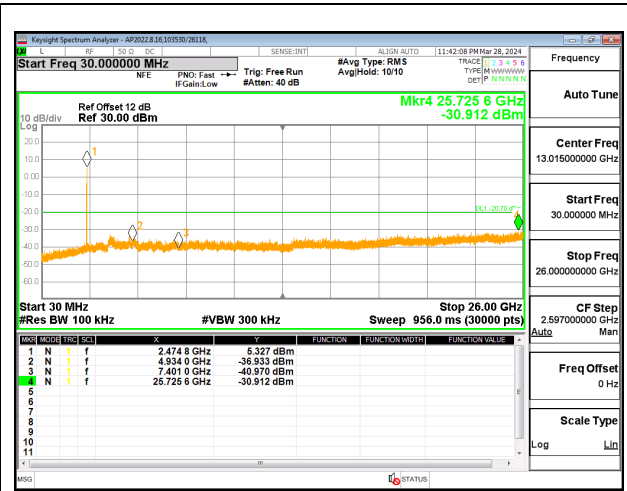




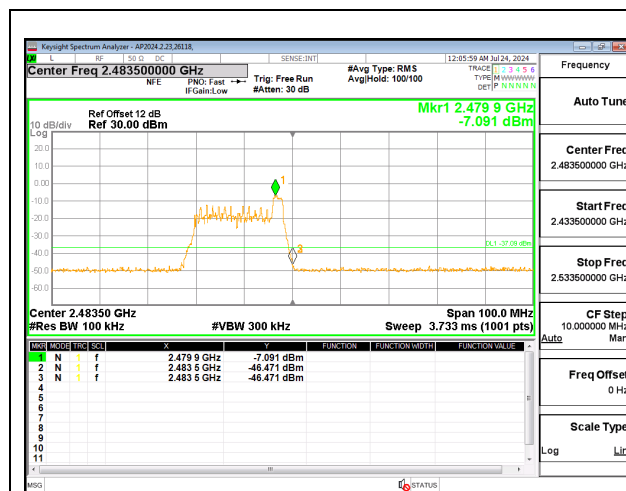
ANT 4 + ANT 3 : 26-Tone, RU Index 8**LOW CHANNEL 1, BANDEDGE [ANT 4]****LOW CHANNEL 1, OUT-OF-BAND [ANT 4]****IN-BAND REFERENCE LEVEL [ANT 4]****MID CHANNEL 6, OUT-OF-BAND [ANT 4]****HIGH CHANNEL 11, BANDEDGE [ANT 4]****HIGH CHANNEL 11, OUT-OF-BAND [ANT 4]**



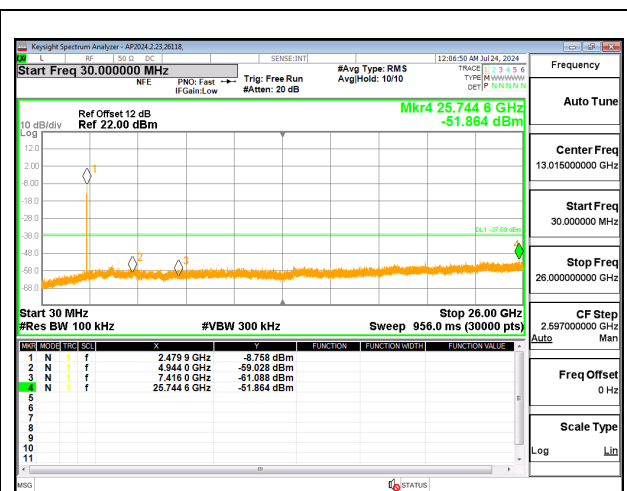
HIGH CHANNEL 12, BANDEDGE [ANT 4]



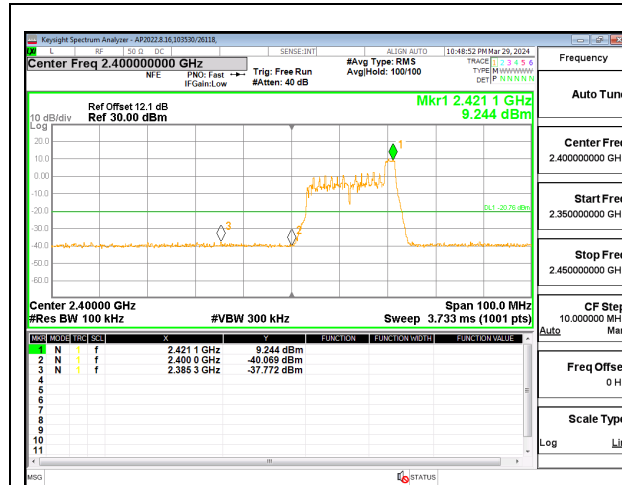
HIGH CHANNEL 12, OUT-OF-BAND [ANT 4]



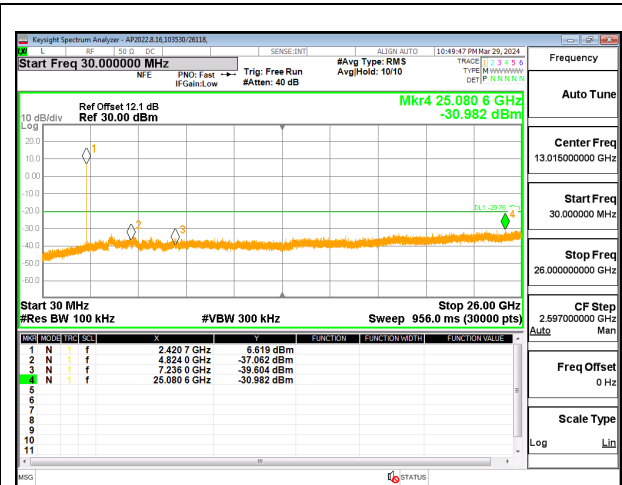
HIGH CHANNEL 13, BANDEDGE [ANT 4]



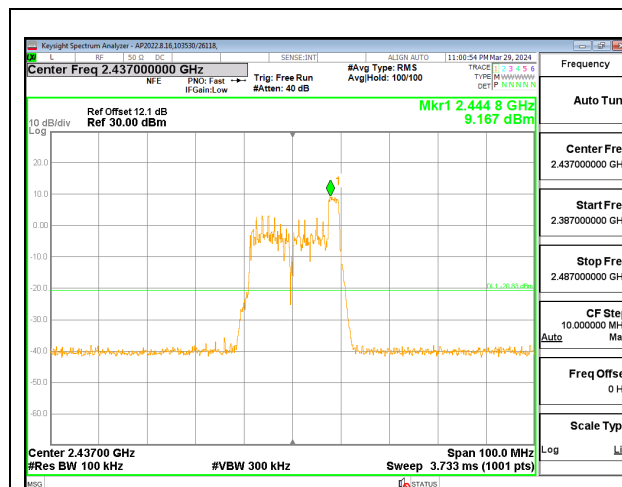
HIGH CHANNEL 13, OUT-OF-BAND [ANT 4]



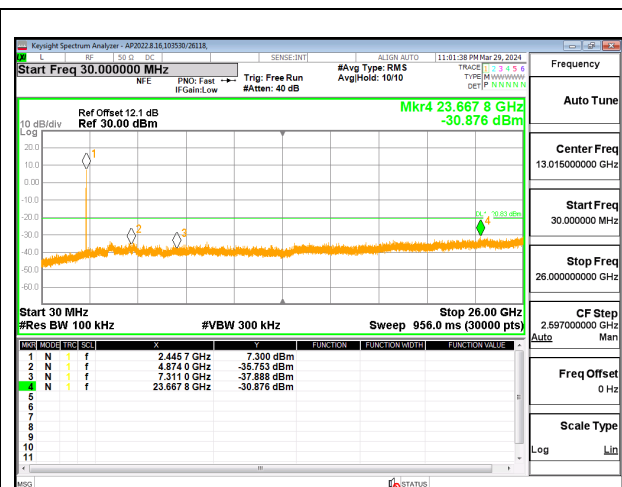
LOW CHANNEL 1, BANDEDGE [ANT 3]



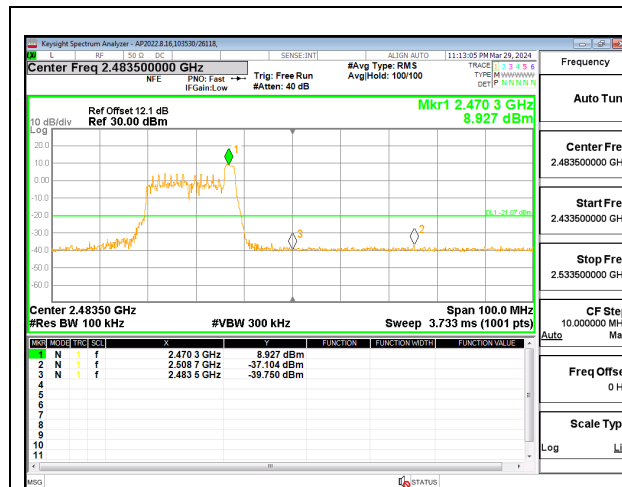
LOW CHANNEL 1, OUT-OF-BAND [ANT 3]



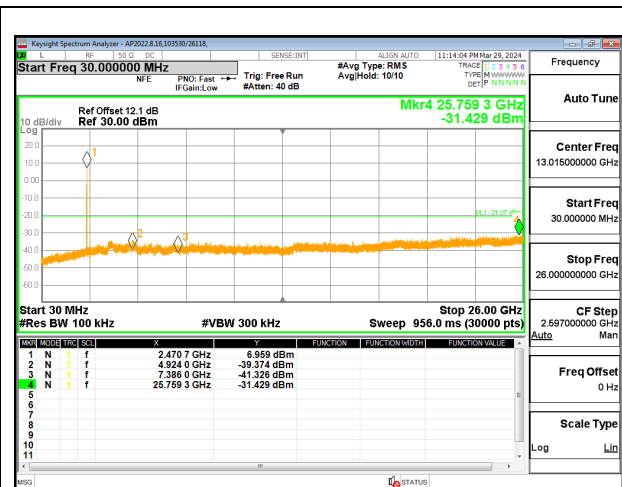
IN-BAND REFERENCE LEVEL [ANT 3]



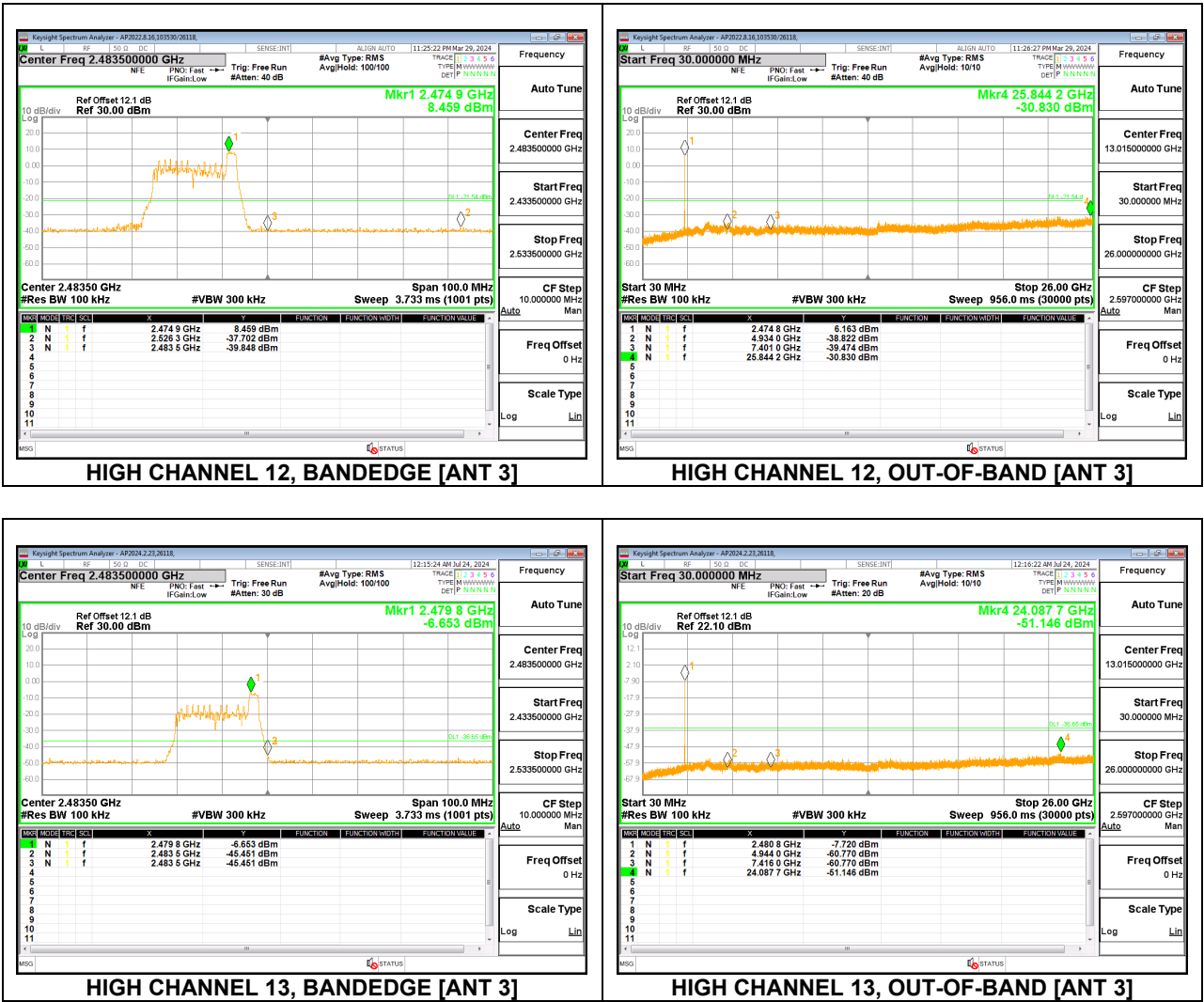
MID CHANNEL 6, OUT-OF-BAND [ANT 3]



HIGH CHANNEL 11, BANDEDGE [ANT 3]



HIGH CHANNEL 11, OUT-OF-BAND [ANT 3]



10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209
RSS-GEN, Section 8.9 and 8.10

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

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 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.

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

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

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

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

RESULTS

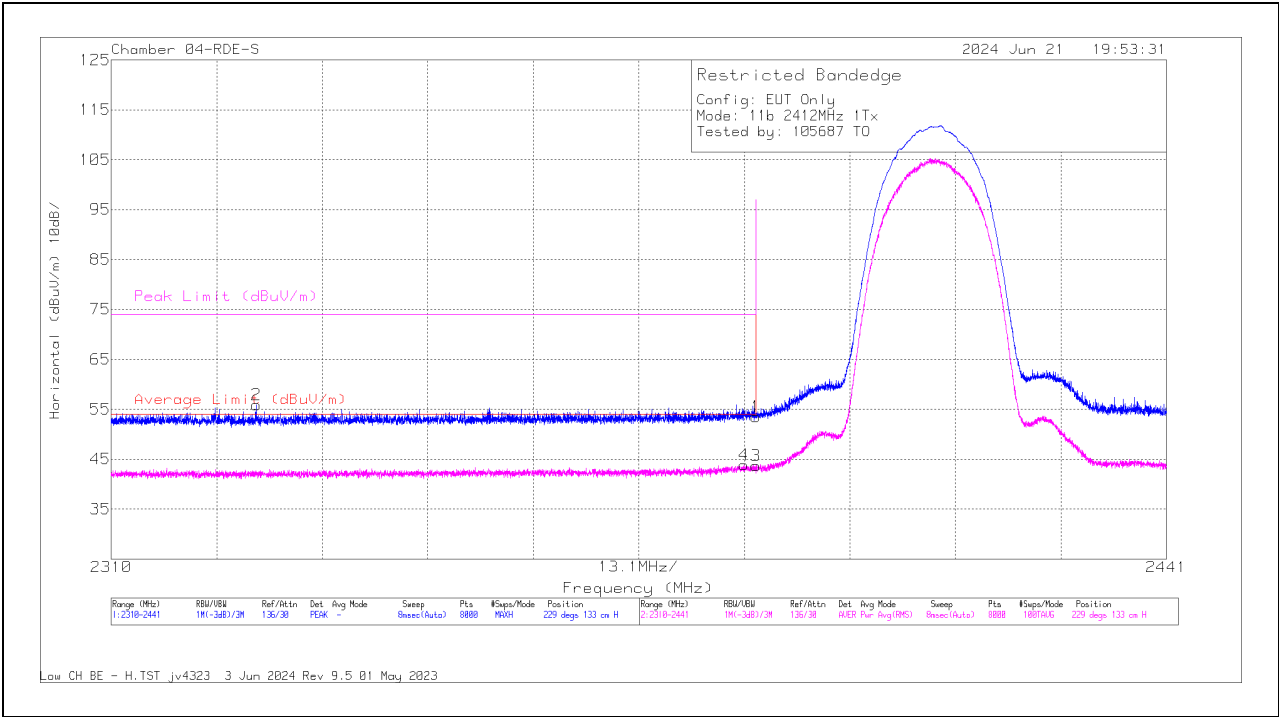
10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. 802.11b SISO MODE, BANDEDGE

ANT 4

BANDEDGE (LOW CHANNEL, CH 1)

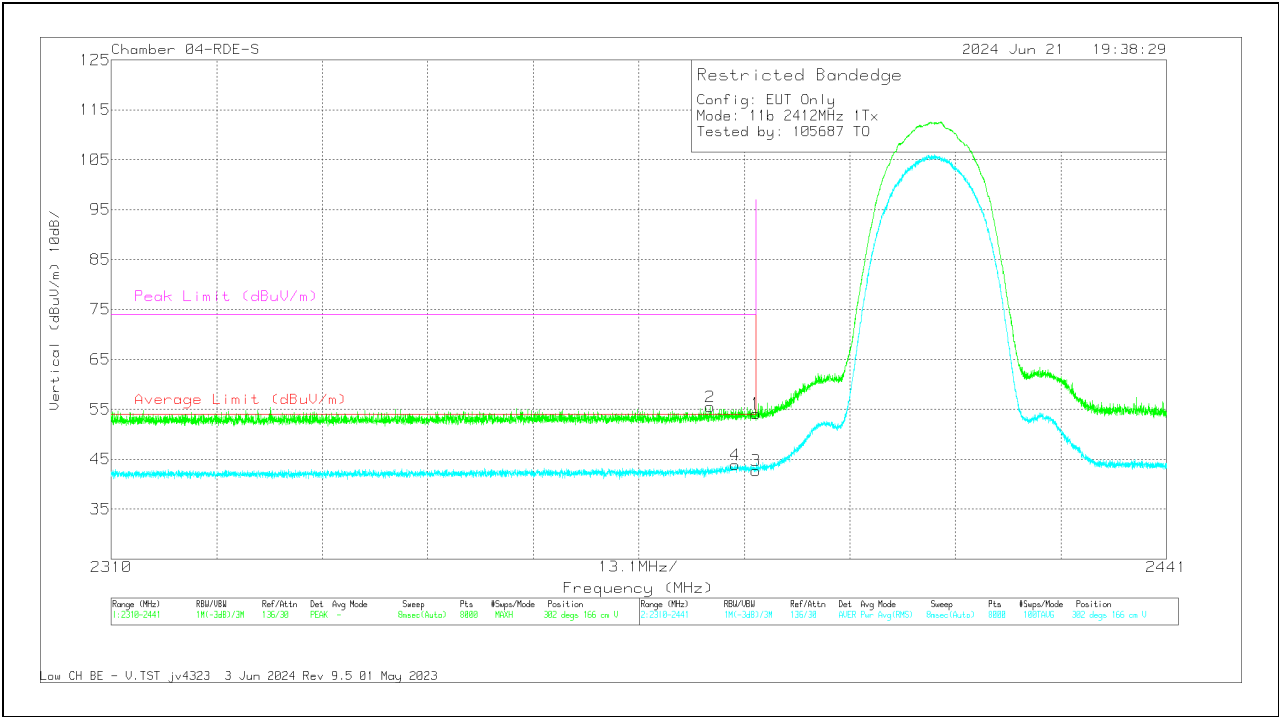
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2328.015	63.94	Pk	32	0	-40.09	55.85	-	-	74	-18.15	229	133	H
4	* 2388.544	51.54	RMS	32.3	0	-39.95	43.89	54	-10.11	-	-	229	133	H
1	* 2390	61.18	Pk	32.3	0	-39.95	53.53	-	-	74	-20.47	229	133	H
3	* 2390	51.34	RMS	32.3	0	-39.95	43.69	54	-10.31	-	-	229	133	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

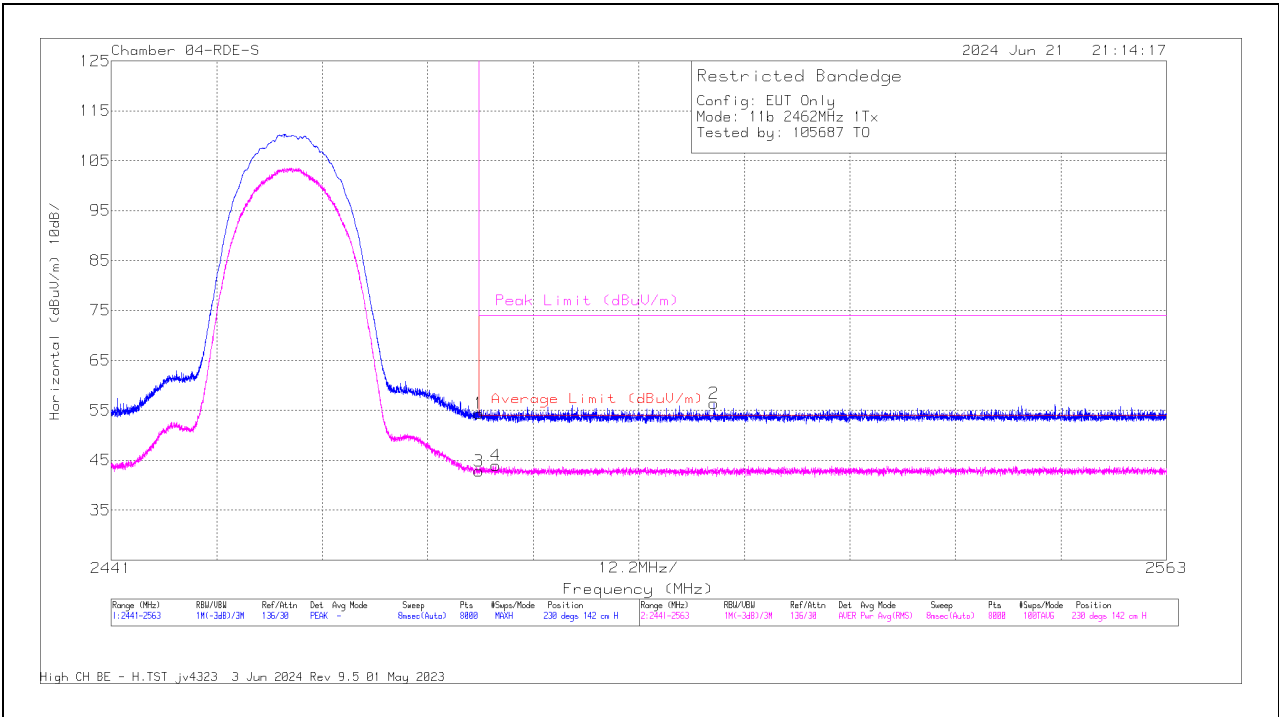


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2384.368	63.14	Pk	32.3	0	-39.98	55.46	-	-	74	-18.54	302	166	V
4	* 2387.447	51.54	RMS	32.3	0	-39.95	43.89	54	-10.11	-	-	302	166	V
1	* 2390	61.74	Pk	32.3	0	-39.95	54.09	-	-	74	-19.91	302	166	V
3	* 2390	50.38	RMS	32.3	0	-39.95	42.73	54	-11.27	-	-	302	166	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

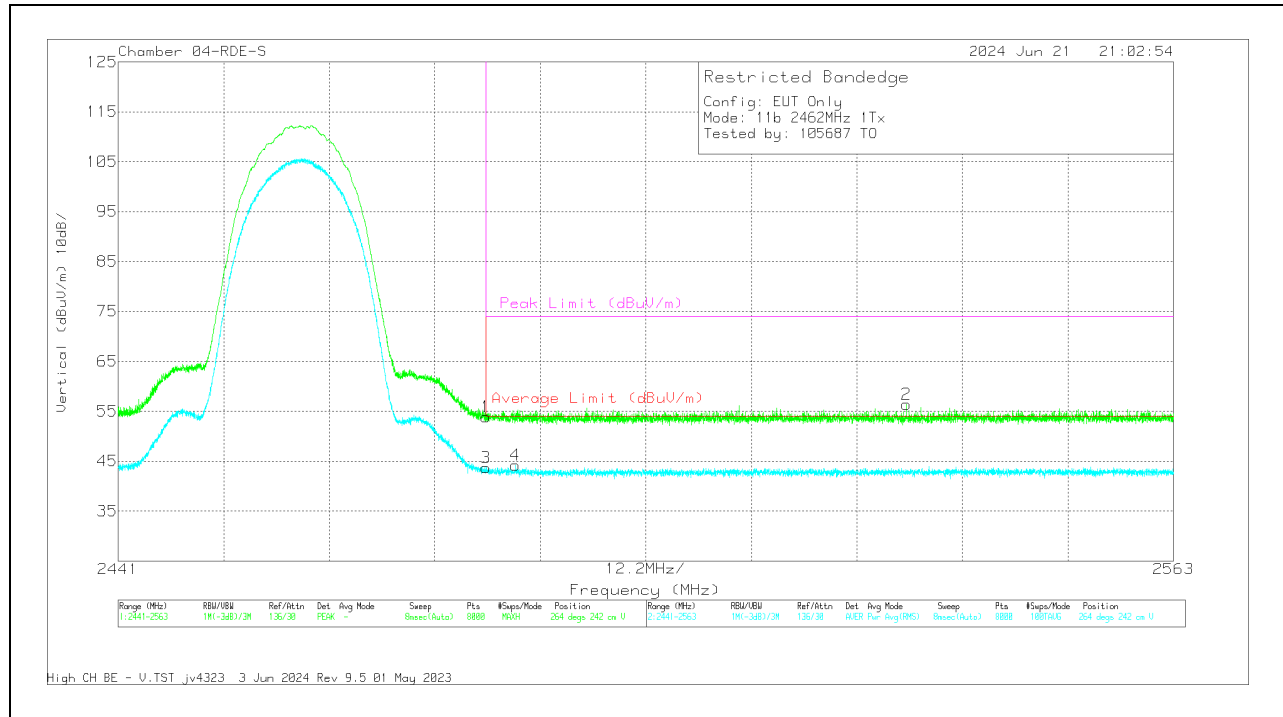
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	61.66	Pk	32.4	0	-39.69	54.37	-	-	74	-19.63	230	142	H
3	* 2483.5	50.15	RMS	32.4	0	-39.69	42.86	54	-11.14	-	-	230	142	H
4	* 2485.444	51.26	RMS	32.4	0	-39.68	43.98	54	-10.02	-	-	230	142	H
2	2510.671	63.69	Pk	32.4	0	-39.65	56.44	-	-	74	-17.56	230	142	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	61.17	Pk	32.4	0	-39.69	53.88	-	-	74	-20.12	264	242	V
3	* 2483.5	51.03	RMS	32.4	0	-39.69	43.74	54	-10.26	-	-	264	242	V
4	* 2486.909	51.54	RMS	32.4	0	-39.68	44.26	54	-9.74	-	-	264	242	V
2	2532.146	63.61	Pk	32.4	0	-39.62	56.39	-	-	74	-17.61	264	242	V

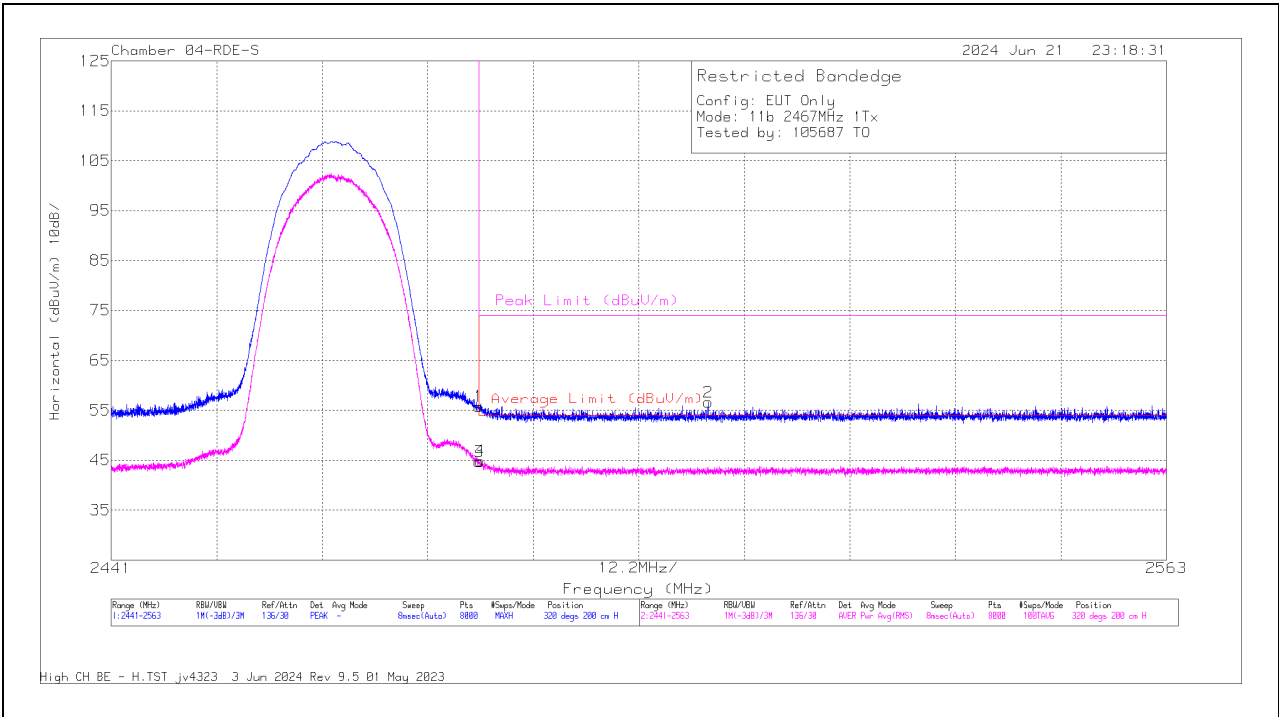
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

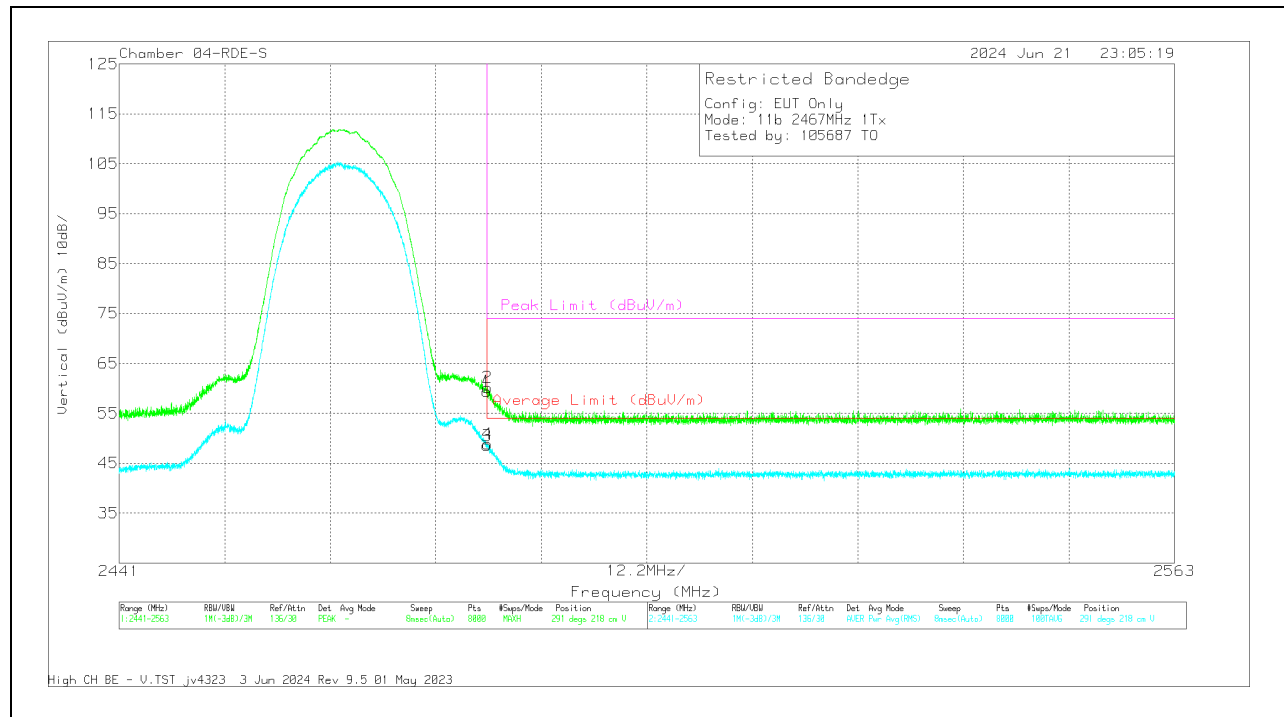
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	63.04	Pk	32.4	0	-39.69	55.75	-	-	74	-18.25	320	200	H
3	* 2483.5	51.98	RMS	32.4	0	-39.69	44.69	54	-9.31	-	-	320	200	H
4	* 2483.66	52.15	RMS	32.4	0	-39.69	44.86	54	-9.14	-	-	320	200	H
2	2510	63.85	Pk	32.4	0	-39.66	56.59	-	-	74	-17.41	320	200	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	66.67	Pk	32.4	0	-39.69	59.38	-	-	74	-14.62	291	218	V
3	* 2483.5	55.83	RMS	32.4	0	-39.69	48.54	54	-5.46	-	-	291	218	V
4	* 2483.568	56.11	RMS	32.4	0	-39.69	48.82	54	-5.18	-	-	291	218	V
2	* 2483.599	67.42	Pk	32.4	0	-39.69	60.13	-	-	74	-13.87	291	218	V

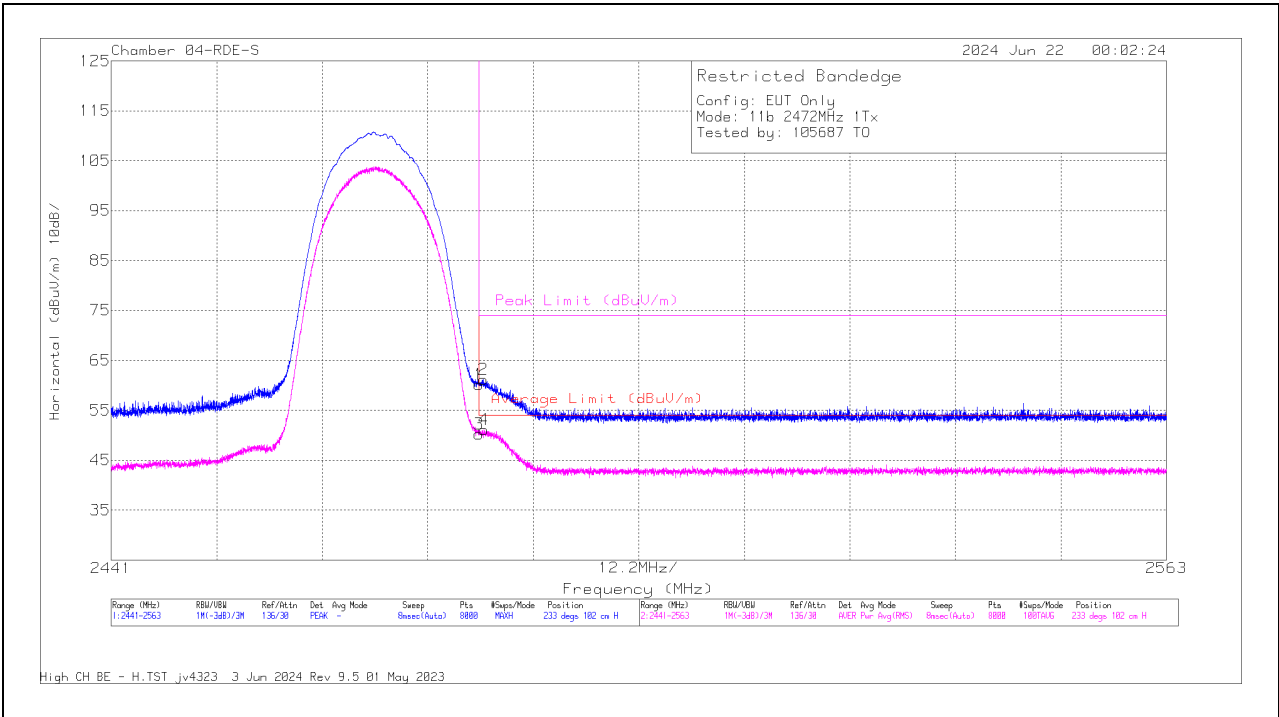
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

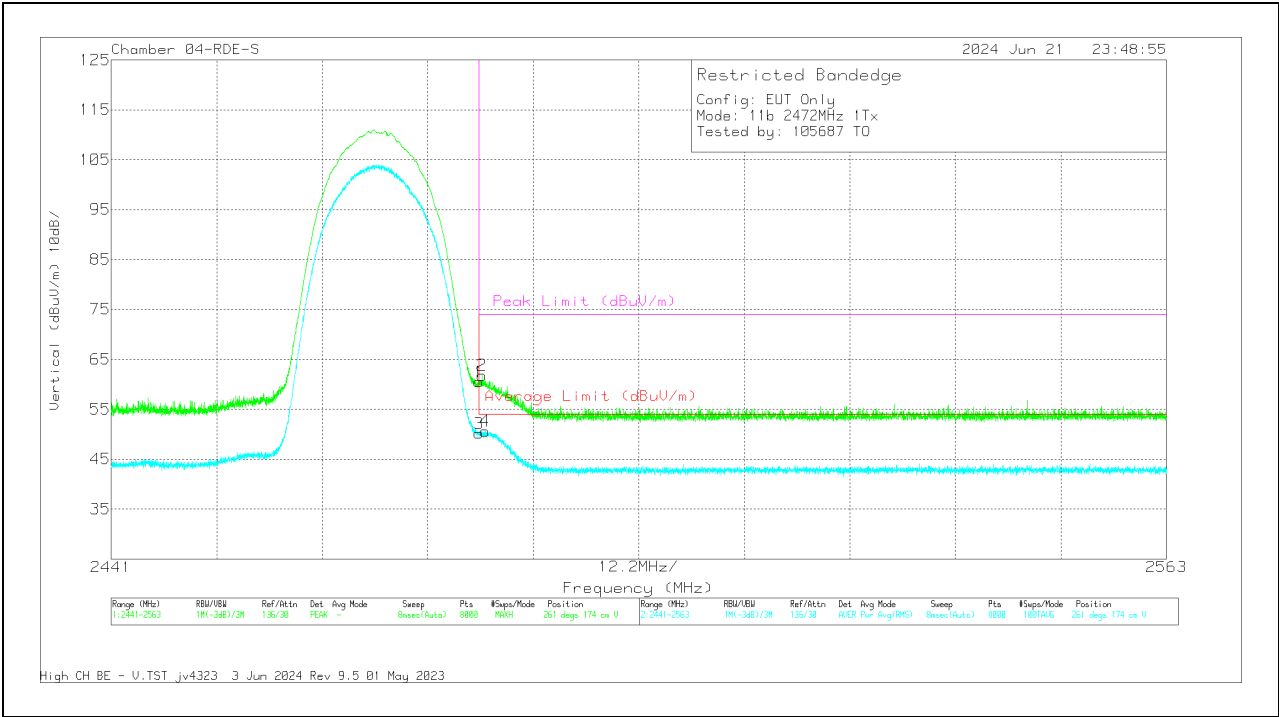
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	67.48	Pk	32.4	0	-39.69	60.19	-	-	74	-13.81	233	102	H
3	* 2483.5	57.53	RMS	32.4	0	-39.69	50.24	54	-3.76	-	-	233	102	H
2	* 2483.995	68.48	Pk	32.4	0	-39.69	61.19	-	-	74	-12.81	233	102	H
4	* 2484.102	58.38	RMS	32.4	0	-39.69	51.09	54	-2.91	-	-	233	102	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



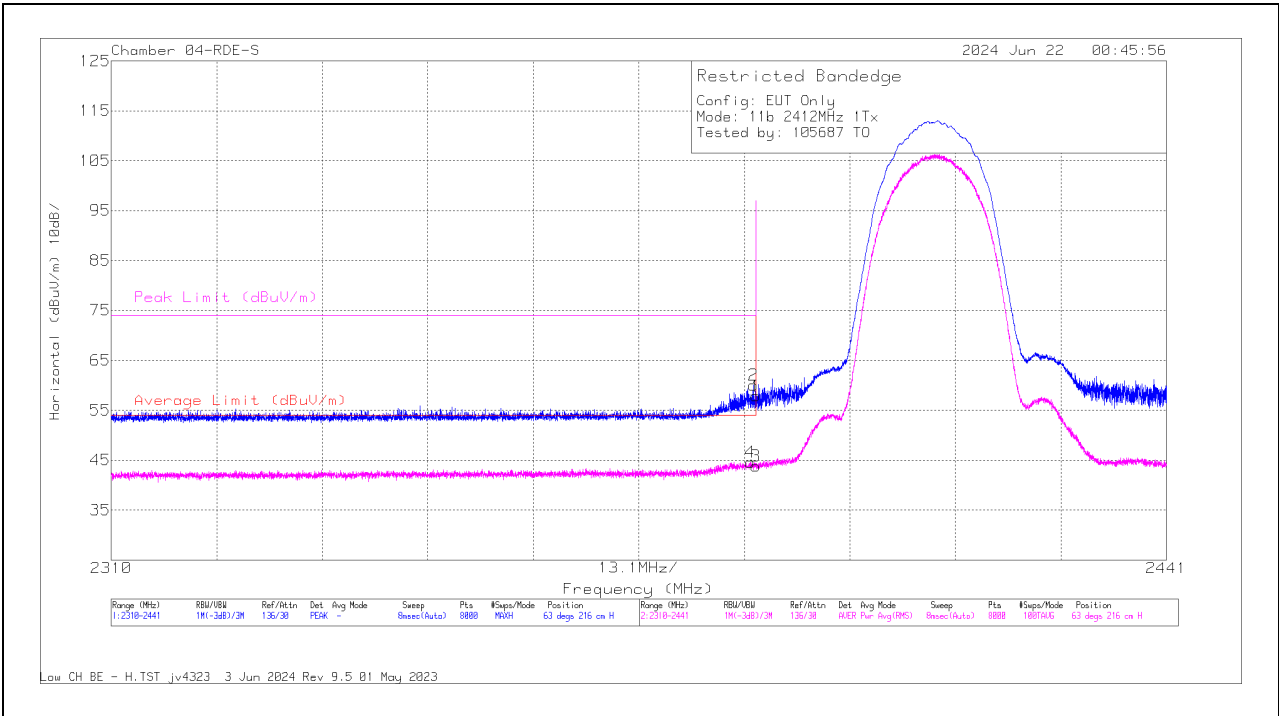
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	67.77	Pk	32.4	0	-39.69	60.48	-	-	74	-13.52	261	174	V
3	* 2483.5	57.46	RMS	32.4	0	-39.69	50.17	54	-3.83	-	-	261	174	V
2	* 2483.904	69.07	Pk	32.4	0	-39.69	61.78	-	-	74	-12.22	261	174	V
4	* 2484.224	57.96	RMS	32.4	0	-39.69	50.67	54	-3.33	-	-	261	174	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

ANT 3

BANDEDGE (LOW CHANNEL, CH 1)

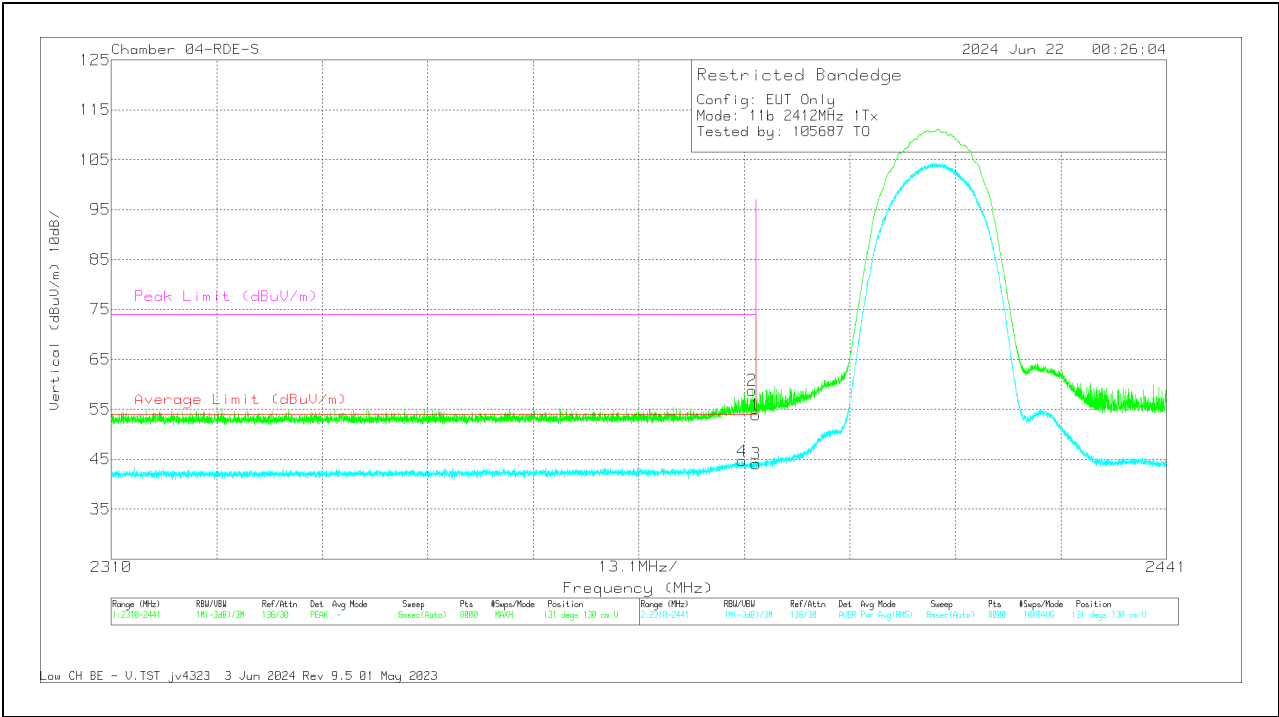
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2389.314	52.24	RMS	32.3	0	-39.95	44.59	54	-9.41	-	-	63	216	H
2	* 2389.723	67.74	Pk	32.3	0	-39.95	60.09	-	-	74	-13.91	63	216	H
1	* 2390	65.49	Pk	32.3	0	-39.95	57.84	-	-	74	-16.16	63	216	H
3	* 2390	51.51	RMS	32.3	0	-39.95	43.86	54	-10.14	-	-	63	216	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

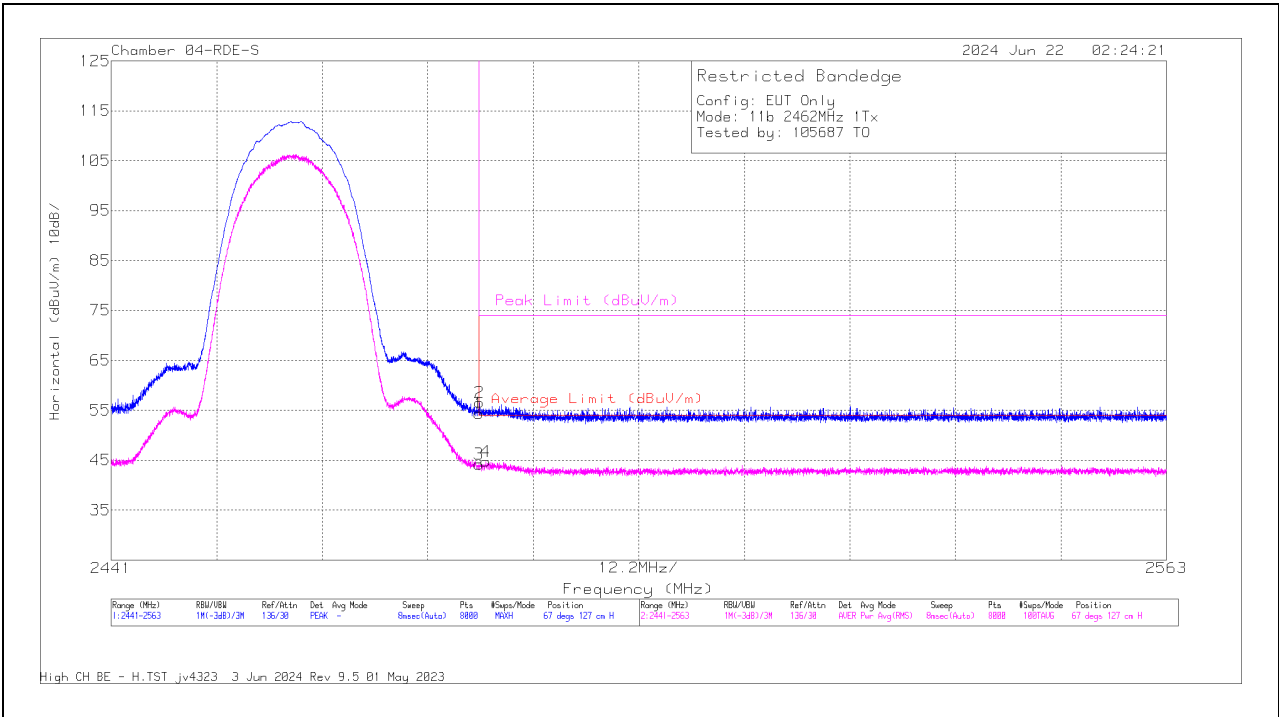


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2388.348	52.3	RMS	32.3	0	-39.95	44.65	54	-9.35	-	-	131	130	V
2	* 2389.559	66.44	Pk	32.3	0	-39.95	58.79	-	-	74	-15.21	131	130	V
1	* 2390	61.57	Pk	32.3	0	-39.95	53.92	-	-	74	-20.08	131	130	V
3	* 2390	51.78	RMS	32.3	0	-39.95	44.13	54	-9.87	-	-	131	130	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

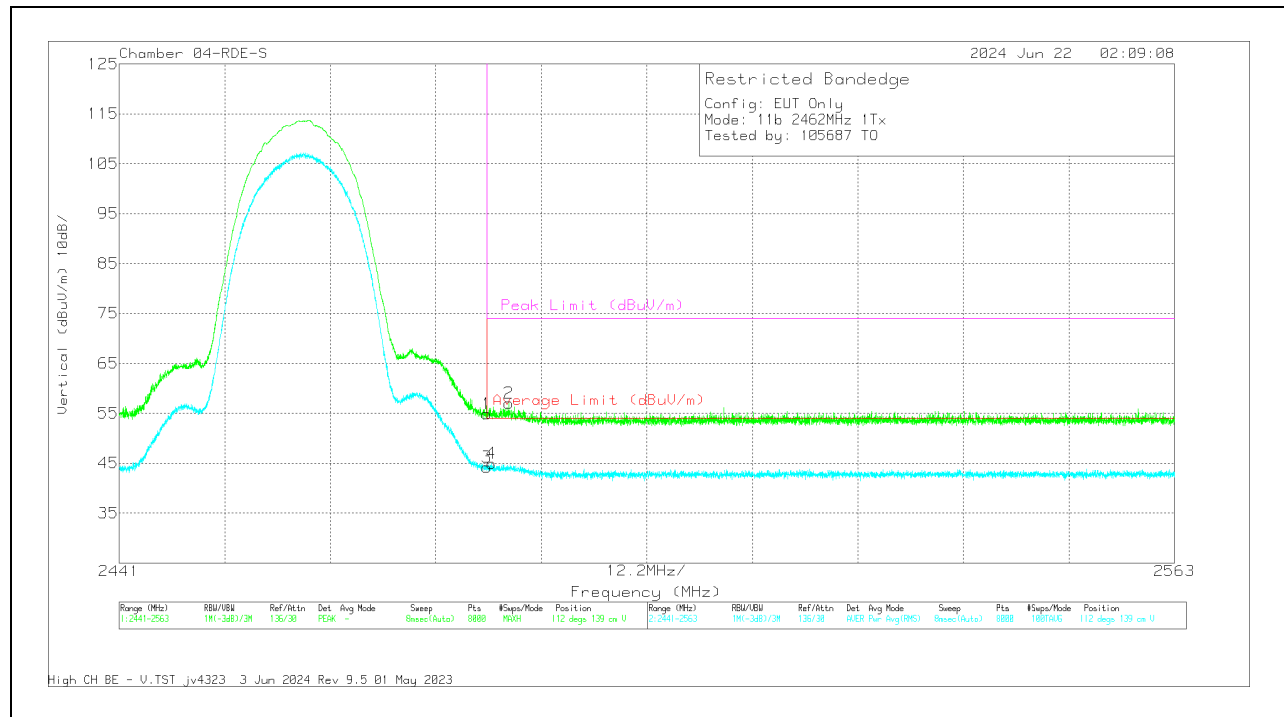
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	61.66	Pk	32.4	0	-39.69	54.37	-	-	74	-19.63	67	127	H
3	* 2483.5	51.47	RMS	32.4	0	-39.69	44.18	54	-9.82	-	-	67	127	H
2	* 2483.553	63.87	Pk	32.4	0	-39.69	56.58	-	-	74	-17.42	67	127	H
4	* 2484.316	52.06	RMS	32.4	0	-39.69	44.77	54	-9.23	-	-	67	127	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	62.22	Pk	32.4	0	-39.69	54.93	-	-	74	-19.07	112	139	V
3	* 2483.5	51.55	RMS	32.4	0	-39.69	44.26	54	-9.74	-	-	112	139	V
4	* 2484.056	52.25	RMS	32.4	0	-39.69	44.96	54	-9.04	-	-	112	139	V
2	* 2486.07	64.3	Pk	32.4	0	-39.69	57.01	-	-	74	-16.99	112	139	V

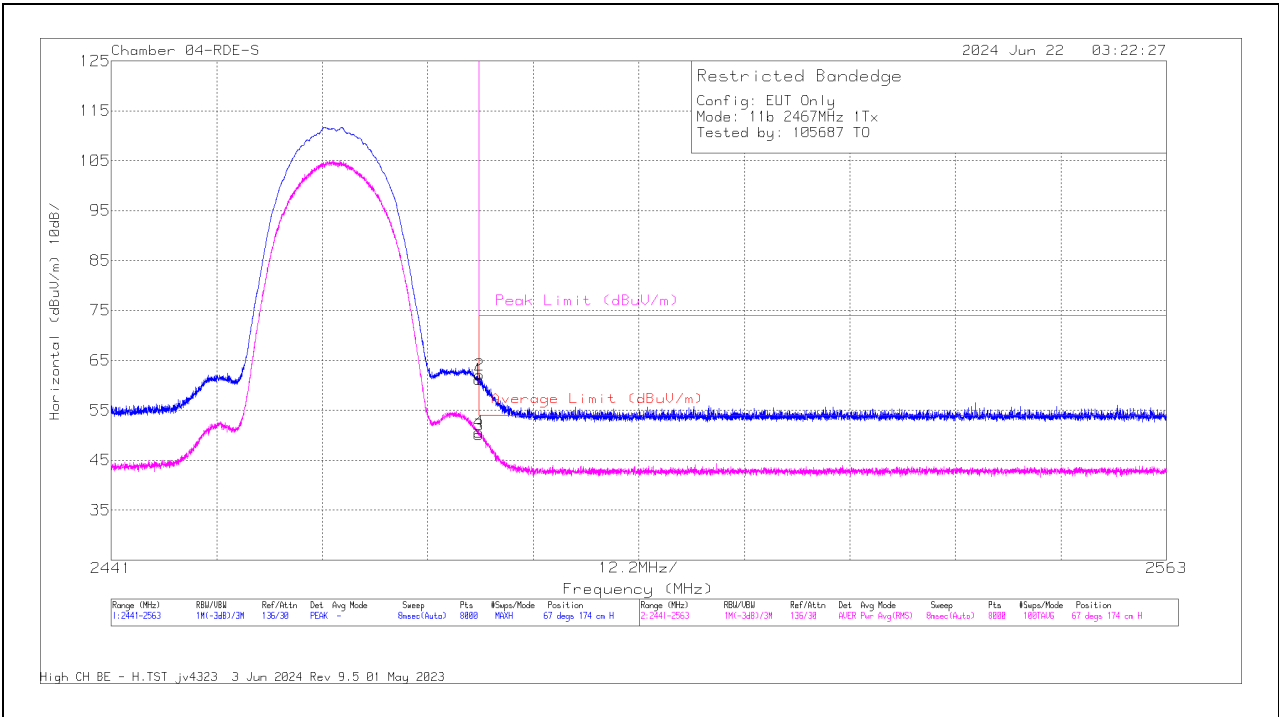
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

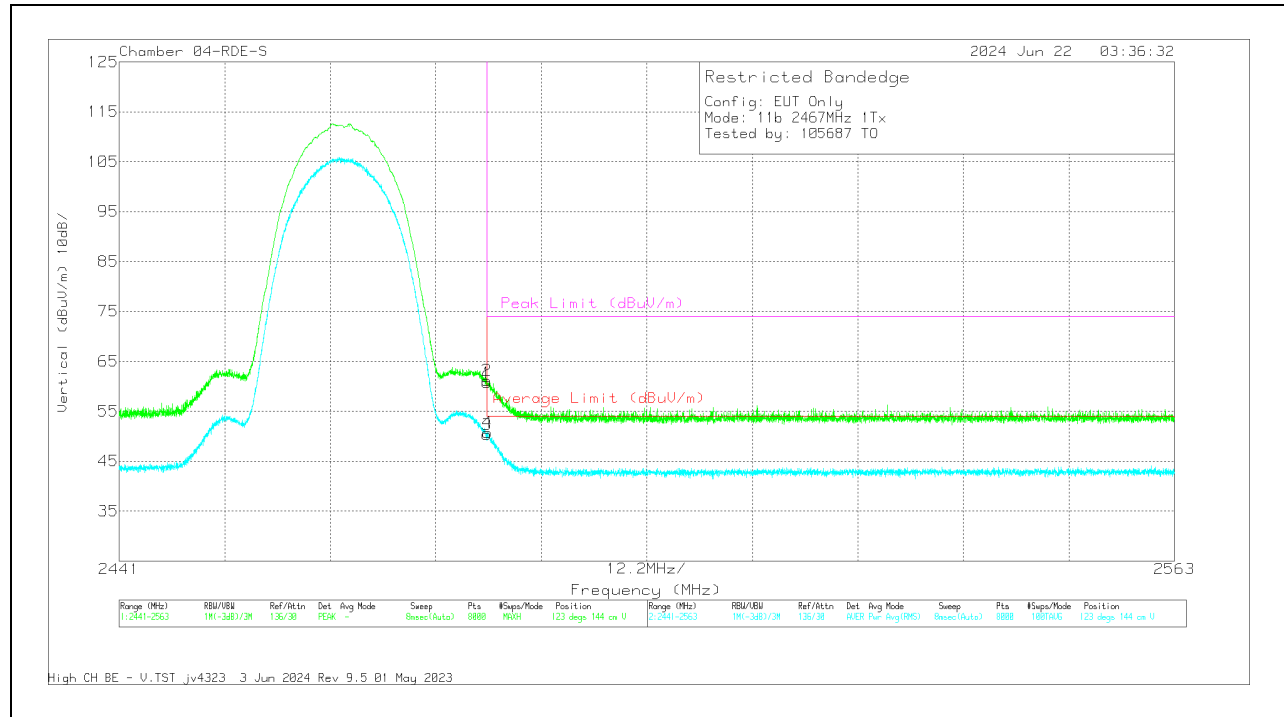
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	68.44	Pk	32.4	0	-39.69	61.15	-	-	74	-12.85	67	174	H
3	* 2483.5	57.35	RMS	32.4	0	-39.69	50.06	54	-3.94	-	-	67	174	H
4	* 2483.523	57.94	RMS	32.4	0	-39.69	50.65	54	-3.35	-	-	67	174	H
2	* 2483.568	69.4	Pk	32.4	0	-39.69	62.11	-	-	74	-11.89	67	174	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	68.02	Pk	32.4	0	-39.69	60.73	-	-	74	-13.27	123	144	V
3	* 2483.5	57.6	RMS	32.4	0	-39.69	50.31	54	-3.69	-	-	123	144	V
2	* 2483.507	68.49	Pk	32.4	0	-39.69	61.2	-	-	74	-12.8	123	144	V
4	* 2483.584	58.08	RMS	32.4	0	-39.69	50.79	54	-3.21	-	-	123	144	V

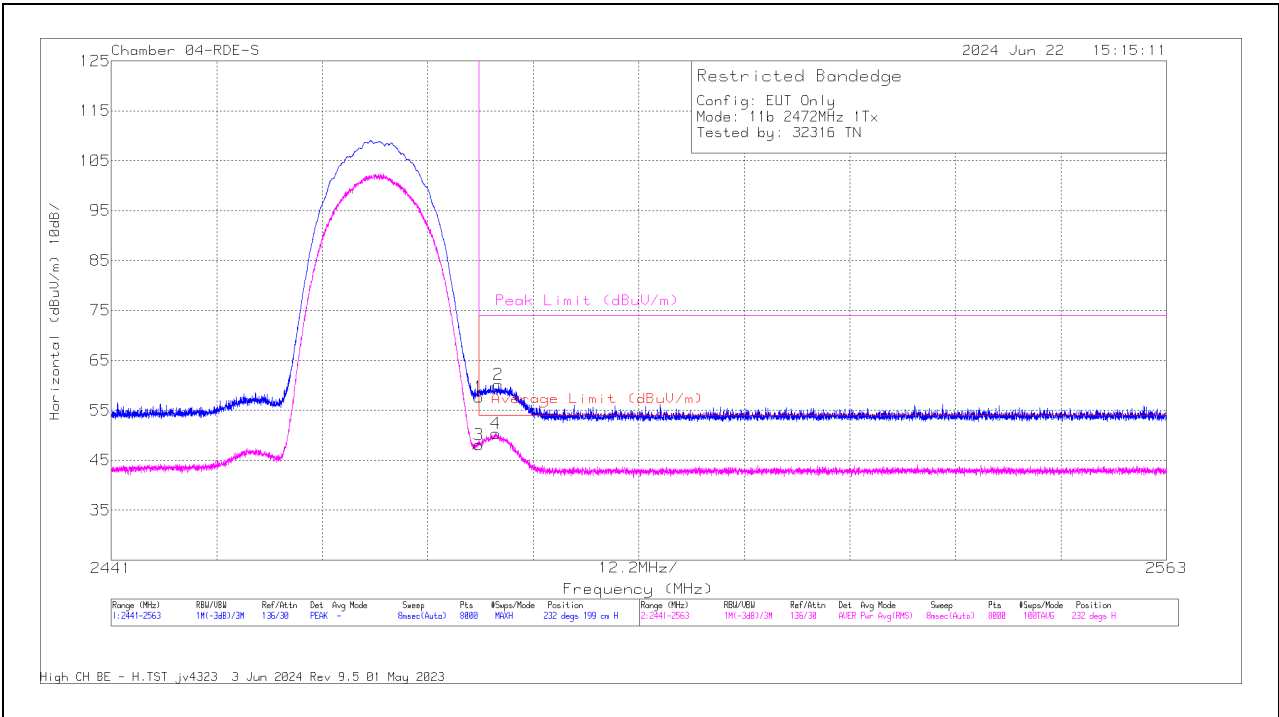
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

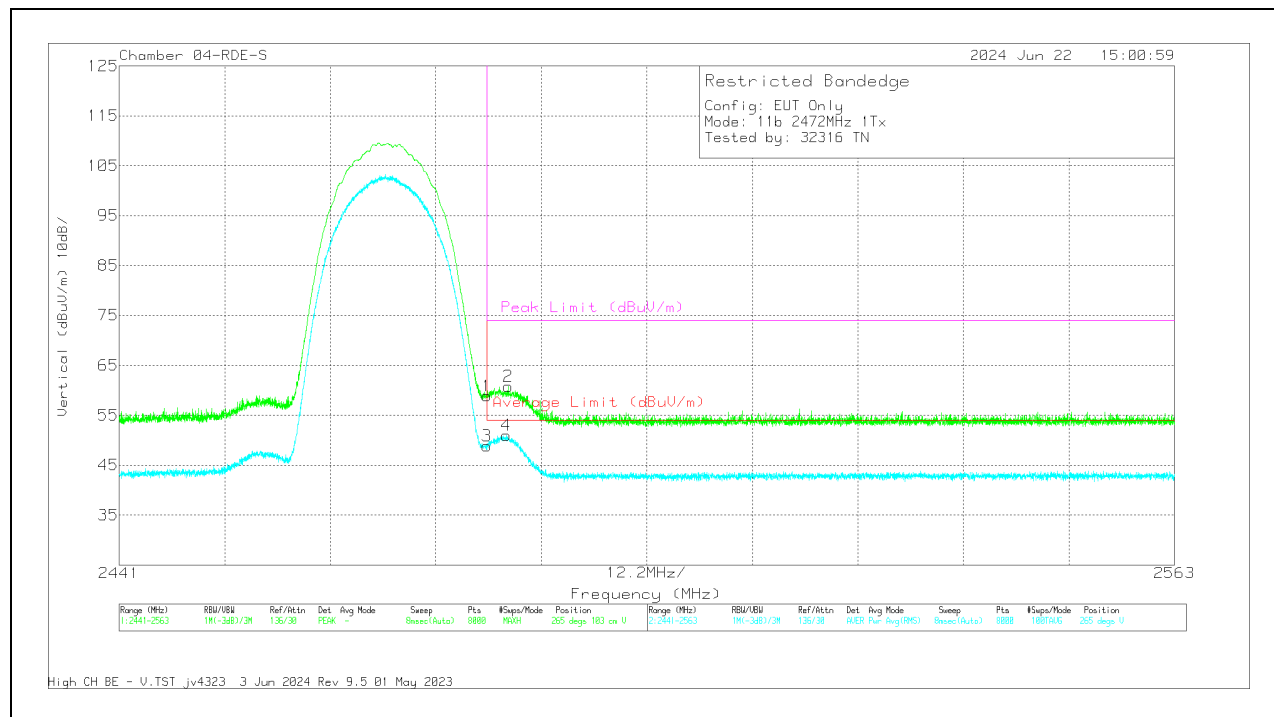
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	64.97	Pk	32.4	0	-39.69	57.68	-	-	74	-16.32	232	199	H
3	* 2483.5	55.38	RMS	32.4	0	-39.69	48.09	54	-5.91	-	-	232	199	H
4	* 2485.46	57.65	RMS	32.4	0	-39.68	50.37	54	-3.63	-	-	232	199	H
2	* 2485.749	67.41	Pk	32.4	0	-39.69	60.12	-	-	74	-13.88	232	199	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	66.15	Pk	32.4	0	-39.69	58.86	-	-	74	-15.14	265	103	V
3	* 2483.5	56.11	RMS	32.4	0	-39.69	48.82	54	-5.18	-	-	265	103	V
4	* 2485.78	58.25	RMS	32.4	0	-39.69	50.96	54	-3.04	-	-	265	103	V
2	* 2485.948	68.07	Pk	32.4	0	-39.69	60.78	-	-	74	-13.22	265	103	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

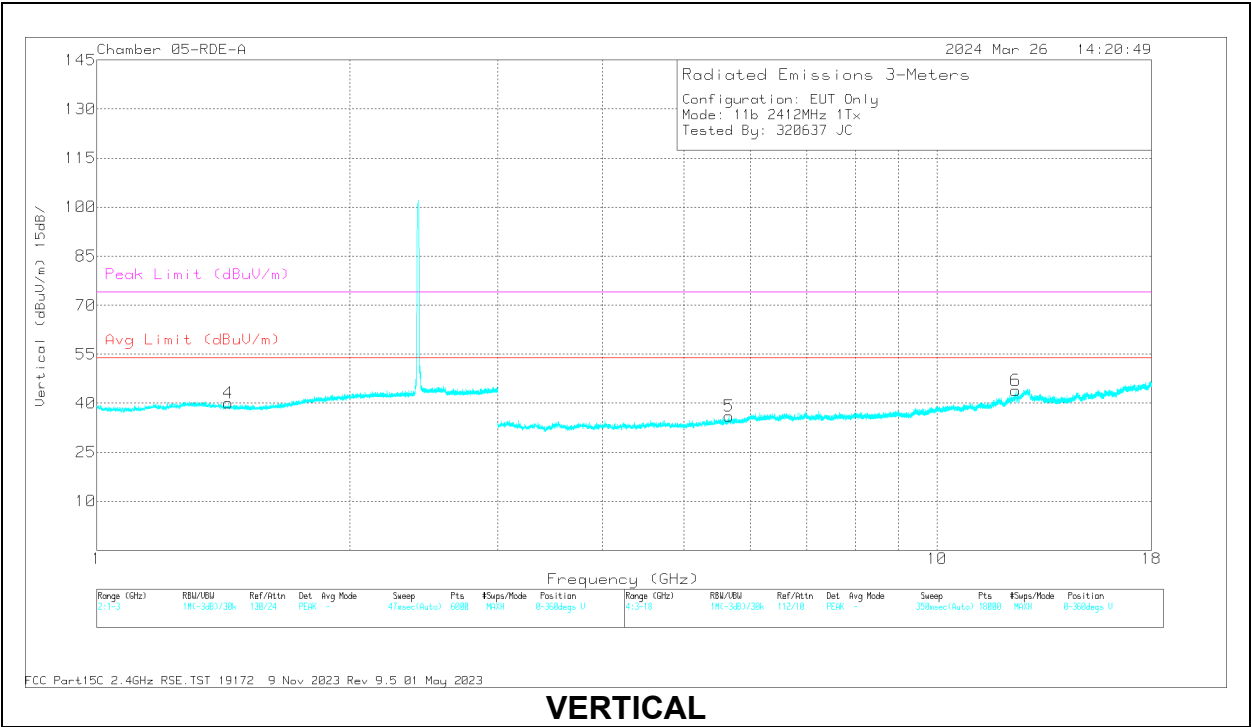
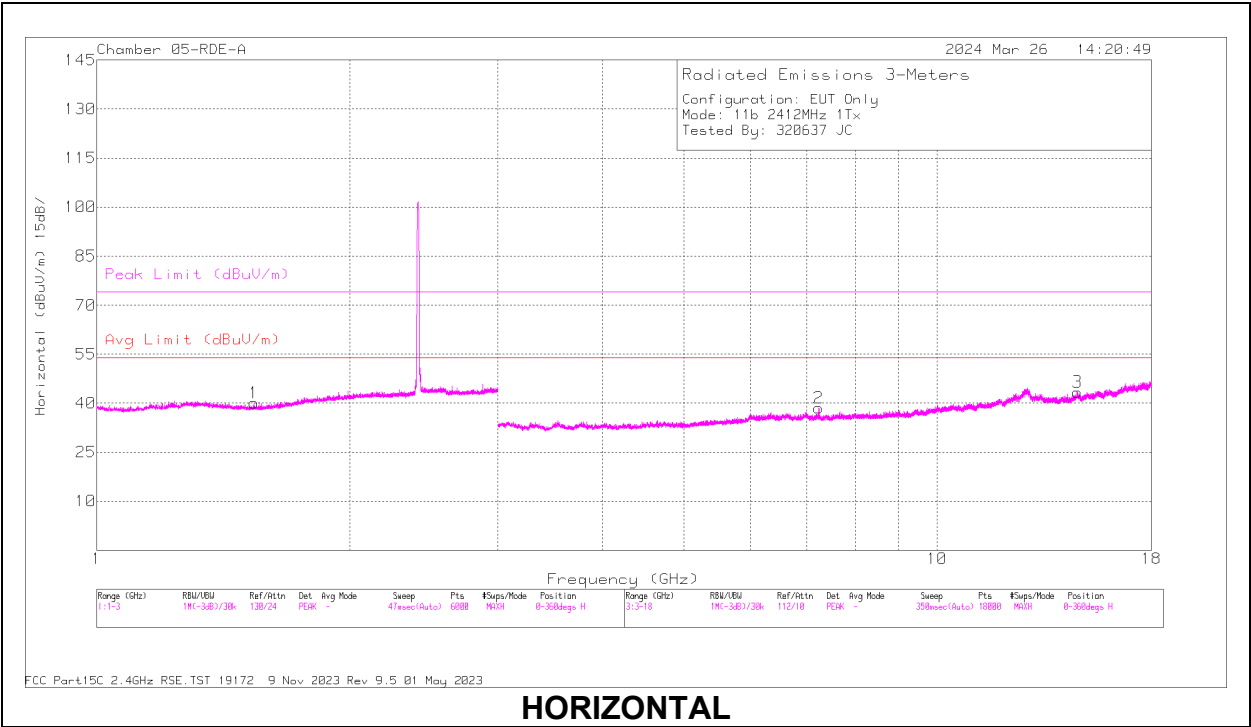
Pk - Peak detector

RMS - RMS detection

10.1.2. 802.11b SISO MODE, HARMONIC AND SPURIOUS EMISSIONS

ANT 4

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

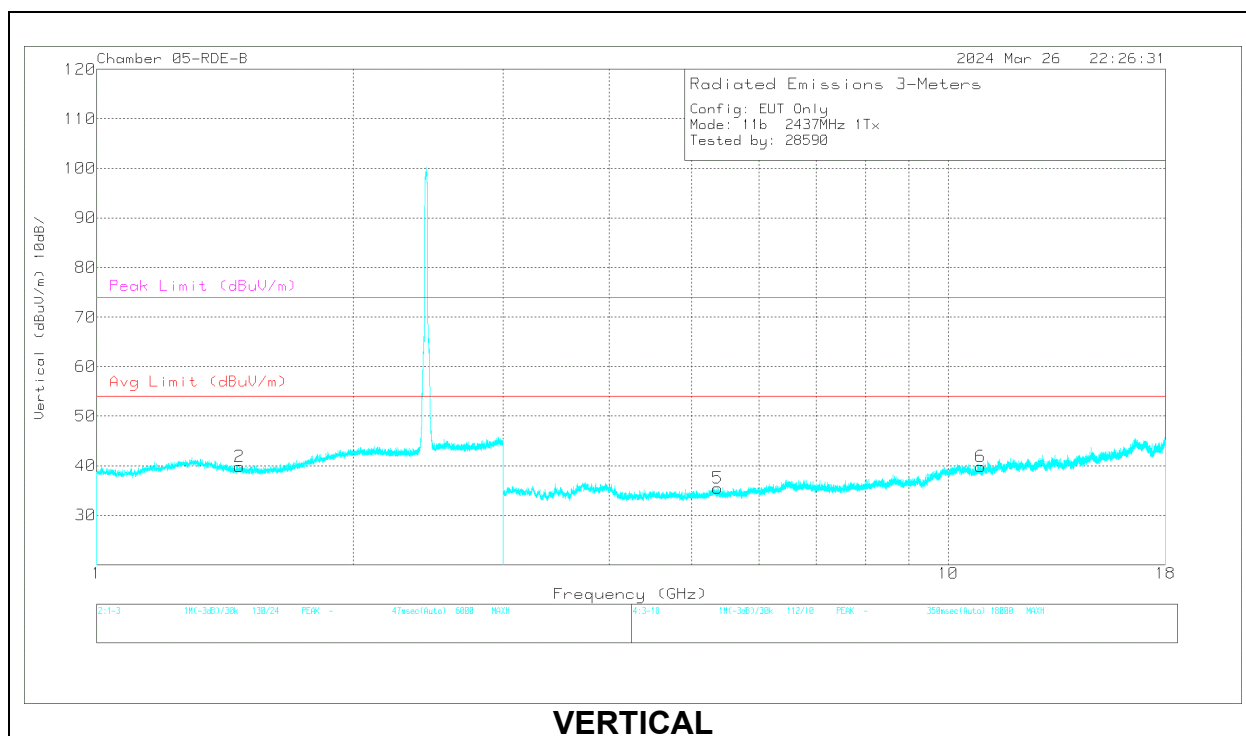
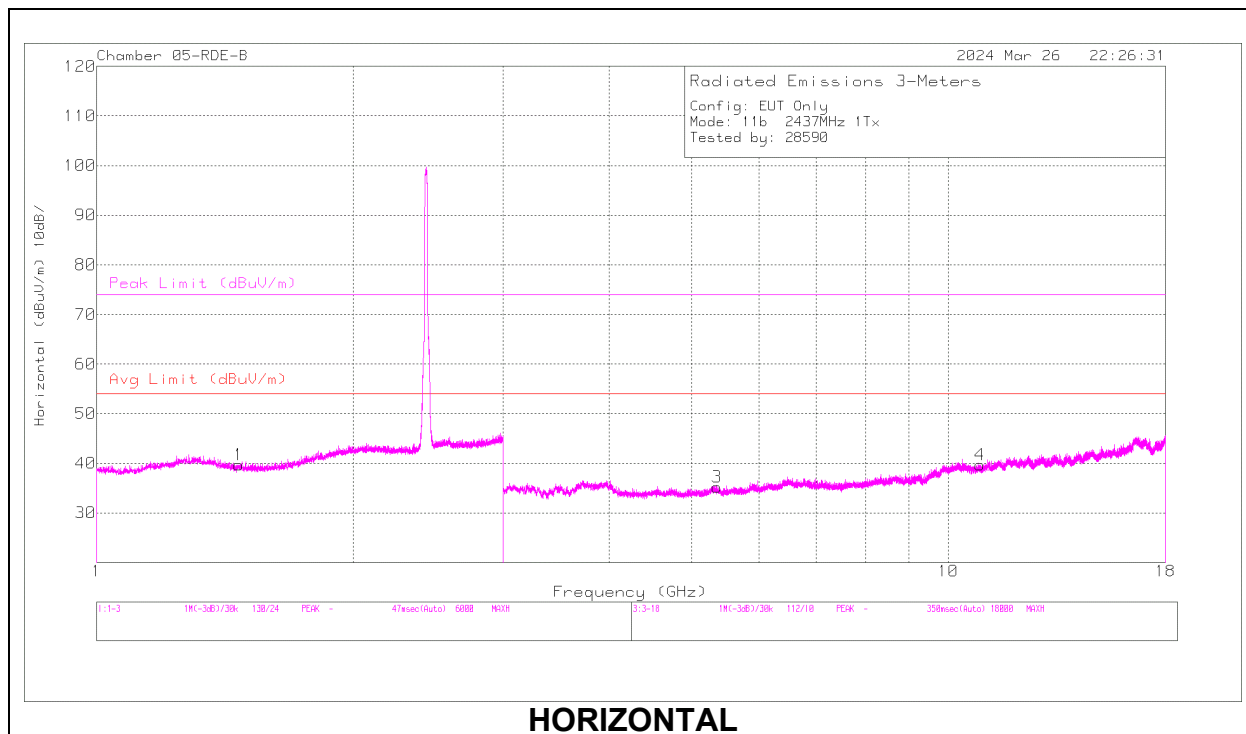
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.540319	61.45	PK2	28	0	-40.3	49.15	-	-	74	-24.85	17	307	H
	* 1.54125	49.97	MAv1	28	0	-40.3	37.67	54	-16.33	-	-	17	307	H
6	* 12.40825	53.37	PK2	38.9	0	-40.1	52.17	-	-	74	-21.83	148	295	V
	* 12.40851	42.24	MAv1	38.9	0	-40.1	41.04	54	-12.96	-	-	148	295	V
4	1.433757	61.47	PK2	28.2	0	-40.3	49.37	-	-	-	-	286	125	V
	1.43436	49.94	MAv1	28.2	0	-40.3	37.84	-	-	-	-	286	125	V
5	5.656545	56.85	PK2	34.9	0	-46.7	45.05	-	-	-	-	4	170	V
	5.657864	45.01	MAv1	34.9	0	-46.7	33.21	-	-	-	-	4	170	V
2	7.23778	55.72	PK2	35.6	0	-45.6	45.72	-	-	-	-	38	111	H
	7.237745	44.43	MAv1	35.6	0	-45.6	34.43	-	-	-	-	38	111	H
3	14.70448	53.04	PK2	39.6	0	-40.3	52.34	-	-	-	-	230	158	H
	14.70335	41.7	MAv1	39.6	0	-40.3	41	-	-	-	-	230	158	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

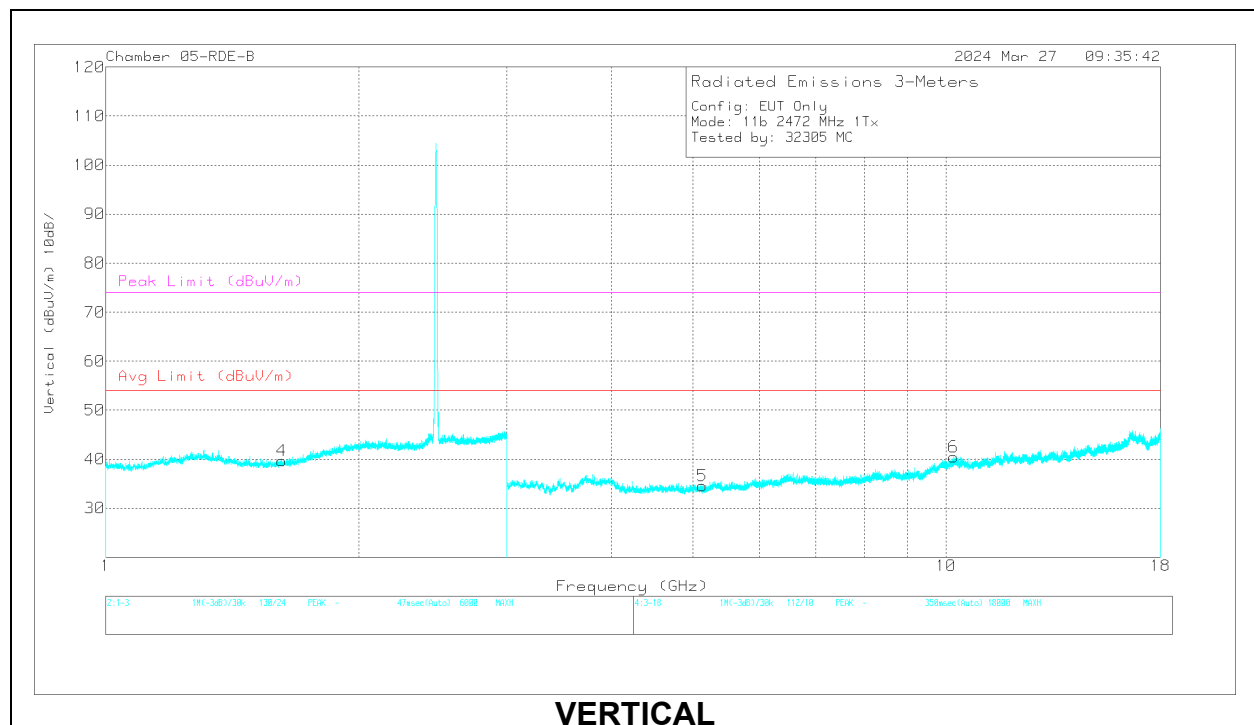
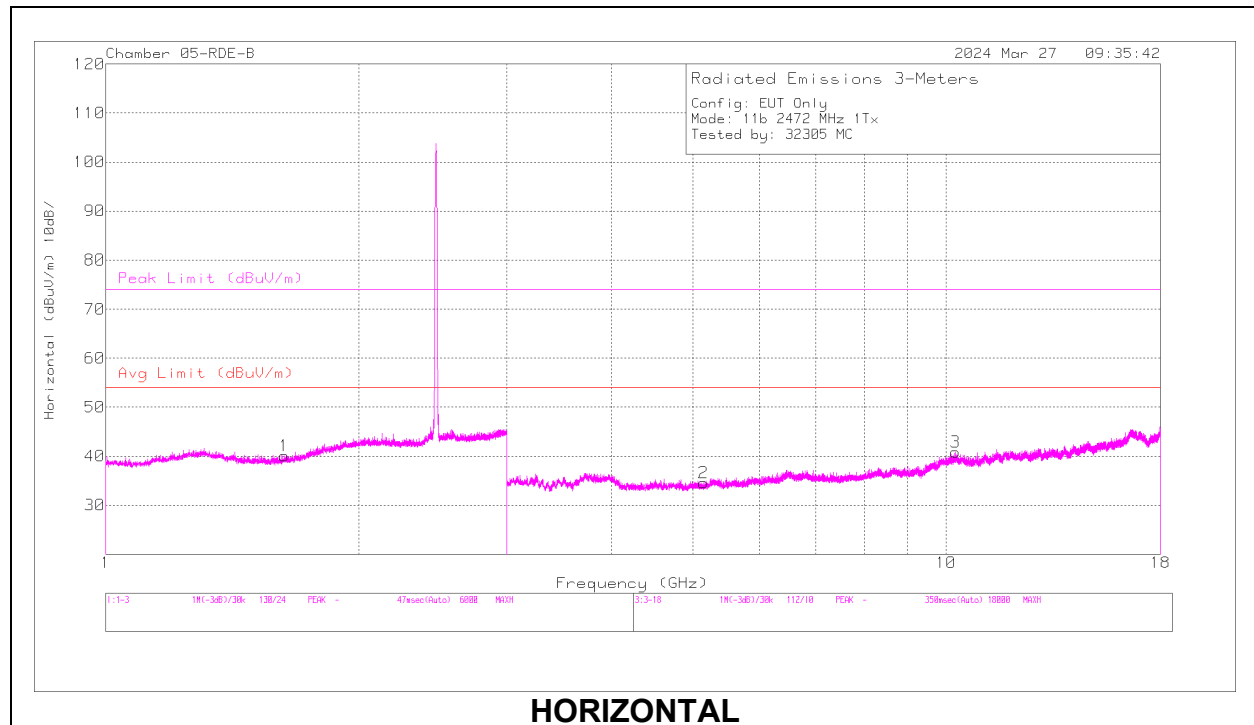
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.468393	61.62	PK2	28.3	0	-40.26	49.66	-	-	74	-24.34	310	102	H
	* 1.470297	49.98	MAv1	28.3	0	-40.31	37.97	54	-16.03	-	-	310	102	H
2	* 1.472108	61.52	PK2	28.3	0	-40.21	49.61	-	-	74	-24.39	250	190	V
	* 1.470936	50.06	MAv1	28.3	0	-40.3	38.06	54	-15.94	-	-	250	190	V
3	* 5.356233	59.15	PK2	34.6	0	-47.65	46.1	-	-	74	-27.9	326	250	H
	* 5.357206	46.59	MAv1	34.6	0	-47.64	33.55	54	-20.45	-	-	326	250	H
4	* 10.89765	56.63	PK2	38.1	0	-44.7	50.03	-	-	74	-23.97	309	325	H
	* 10.89865	44.74	MAv1	38.1	0	-44.84	38	54	-16	-	-	309	325	H
5	* 5.360042	58.08	PK2	34.6	0	-47.54	45.14	-	-	74	-28.86	259	208	V
	* 5.360512	46.59	MAv1	34.6	0	-47.53	33.66	54	-20.34	-	-	259	208	V
6	* 10.91315	56.22	PK2	38	0	-44.55	49.67	-	-	74	-24.33	318	180	V
	* 10.91128	44.53	MAv1	38	0	-44.79	37.74	54	-16.26	-	-	318	180	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 1.617008	61.46	PK2	28.4	0	-40.46	49.4	-	-	74	-24.6	214	303	V
	* 1.616942	49.95	MAv1	28.4	0	-40.46	37.89	54	-16.11	-	-	214	303	V
1	1.629764	61.74	PK2	28.5	0	-40.54	49.7	-	-	-	-	55	237	H
	1.632766	49.78	MAv1	28.5	0	-40.3	37.98	-	-	-	-	55	237	H
5	* 5.129876	57.89	PK2	34.4	0	-47.93	44.36	-	-	74	-29.64	107	118	V
	* 5.130065	46.39	MAv1	34.4	0	-47.92	32.87	54	-21.13	-	-	107	118	V
2	* 5.145008	58.24	PK2	34.4	0	-48.15	44.49	-	-	74	-29.51	69	187	H
	* 5.148739	46.44	MAv1	34.5	0	-48.11	32.83	54	-21.17	-	-	69	187	H
6	10.219395	57.43	PK2	38.1	0	-45.81	49.72	-	-	-	-	235	155	V
	10.218797	45.83	MAv1	38.1	0	-45.81	38.12	-	-	-	-	235	155	V
3	10.26971	57.41	PK2	38.1	0	-45.68	49.83	-	-	-	-	316	366	H
	10.269138	45.62	MAv1	38.1	0	-45.68	38.04	-	-	-	-	316	366	H

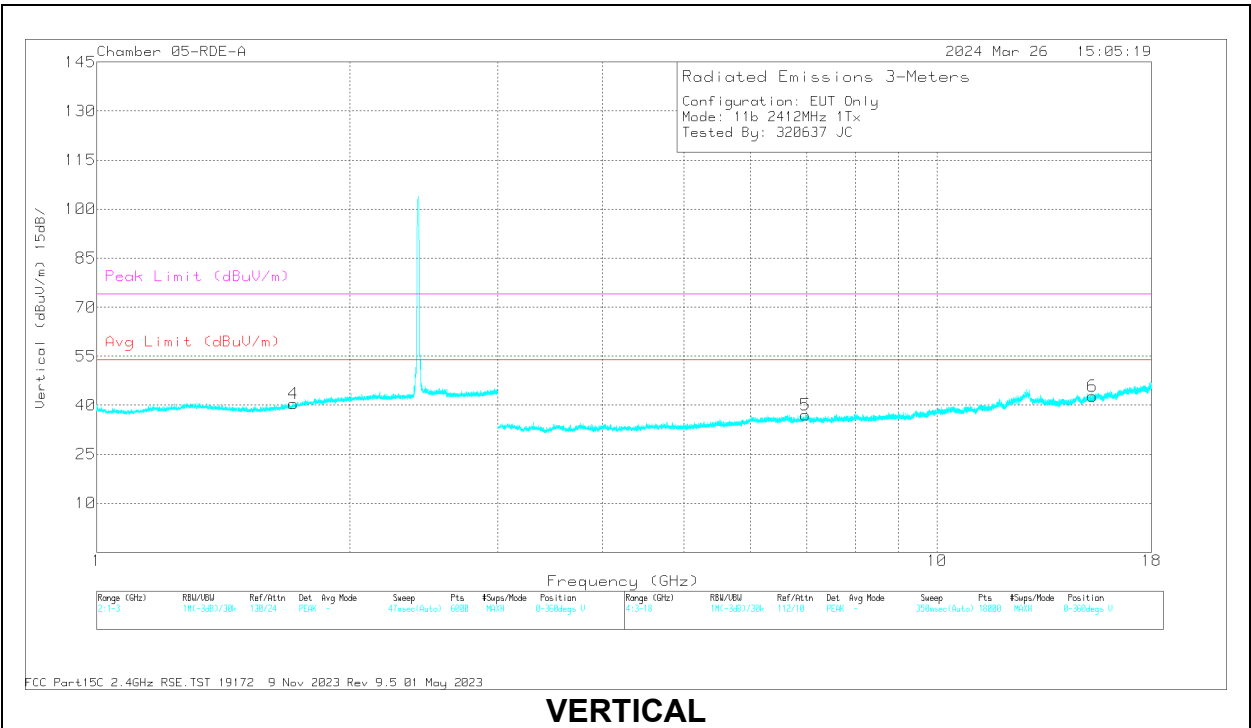
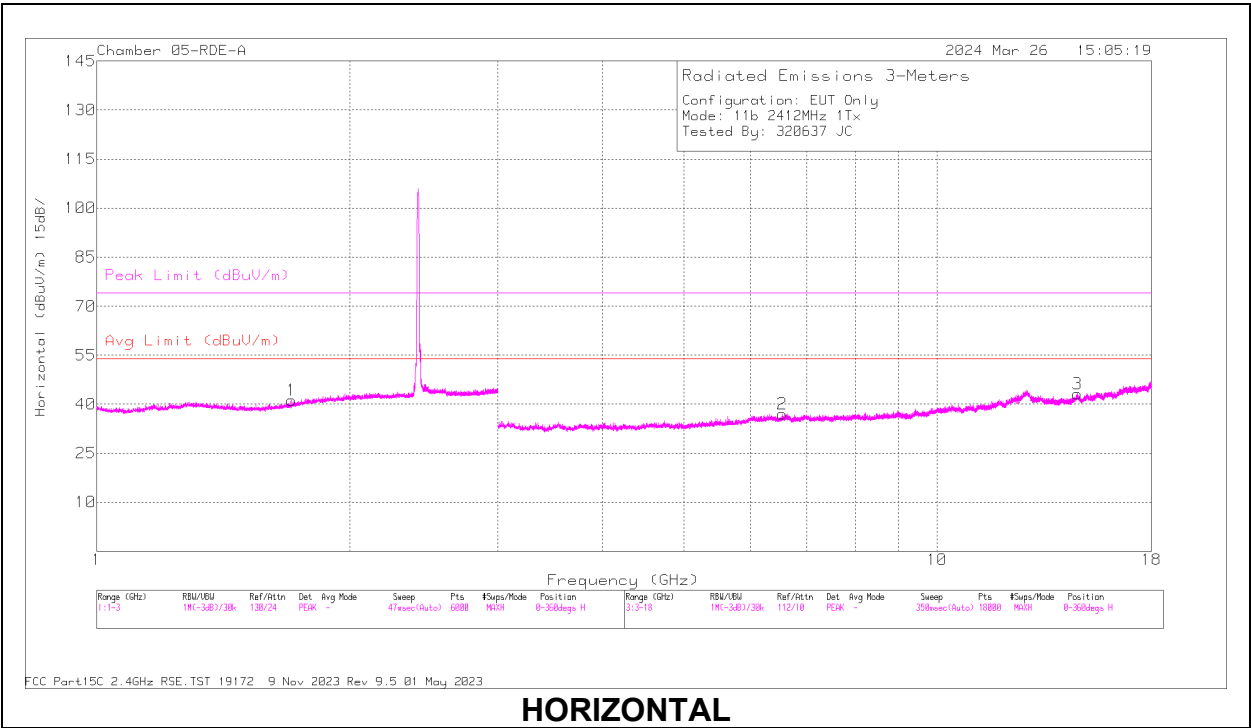
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

ANT 3

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

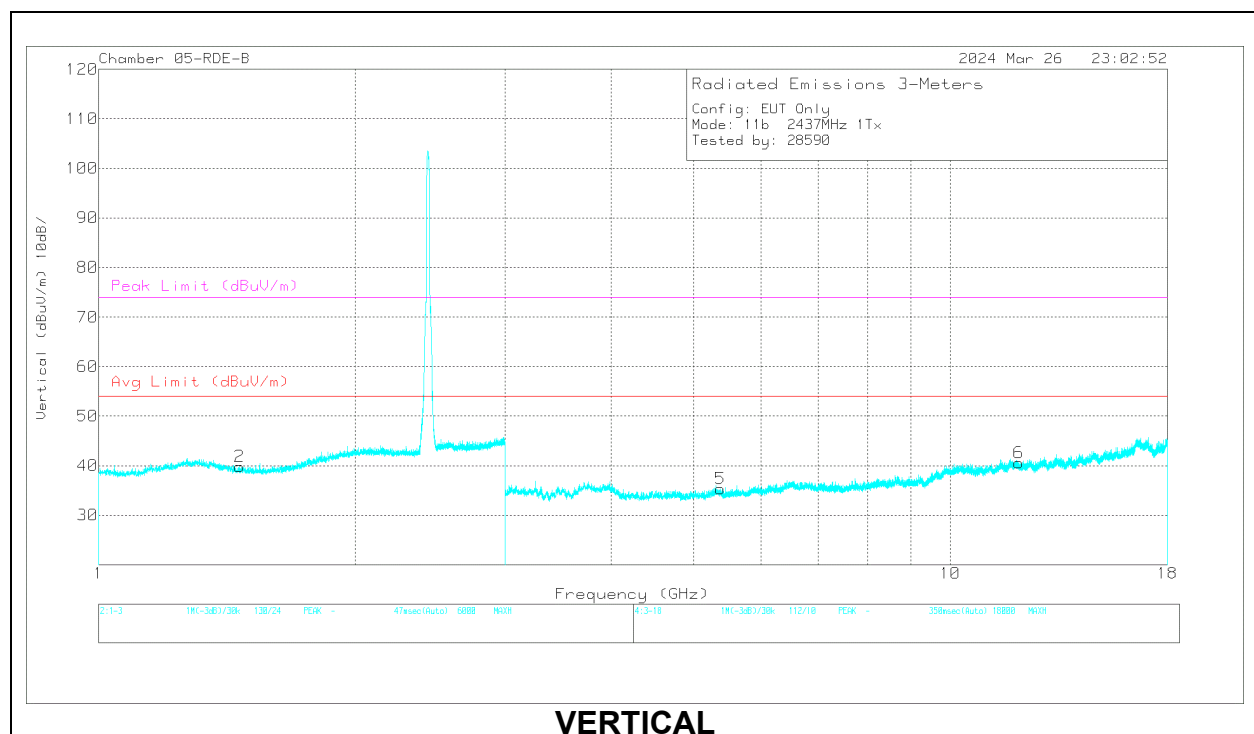
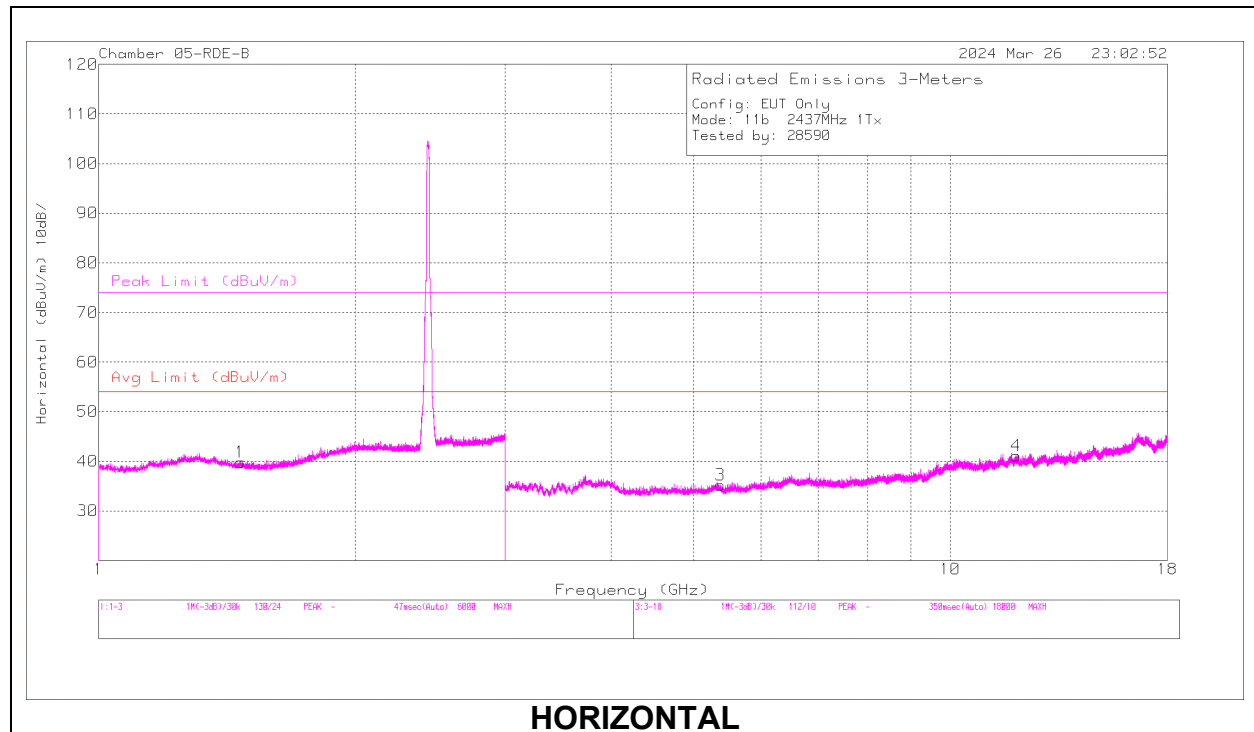
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.70452	61.69	PK2	29.1	0	-40.5	50.29	-	-	74	-23.71	63	172	H
	* 1.70275	49.78	MAv1	29.1	0	-40.5	38.38	54	-15.62	-	-	63	172	H
4	1.713513	61.38	PK2	29.2	0	-40.5	50.08	-	-	-	-	149	228	V
	1.717266	49.9	MAv1	29.3	0	-40.5	38.7	-	-	-	-	149	228	V
2	6.551241	55.74	PK2	35.7	0	-45.1	46.34	-	-	-	-	234	396	H
	6.549205	43.99	MAv1	35.7	0	-45.2	34.49	-	-	-	-	234	396	H
5	6.976953	55.58	PK2	35.8	0	-44.8	46.58	-	-	-	-	350	231	V
	6.979665	43.84	MAv1	35.8	0	-44.9	34.74	-	-	-	-	350	231	V
3	14.700774	53.03	PK2	39.6	0	-40.38	52.25	-	-	-	-	166	264	H
	14.699459	41.62	MAv1	39.6	0	-40.35	40.87	-	-	-	-	166	264	H
6	15.323143	52.65	PK2	40.2	0	-40.3	52.55	-	-	-	-	12	225	V
	15.324284	40.9	MAv1	40.2	0	-40.27	40.83	-	-	-	-	12	225	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

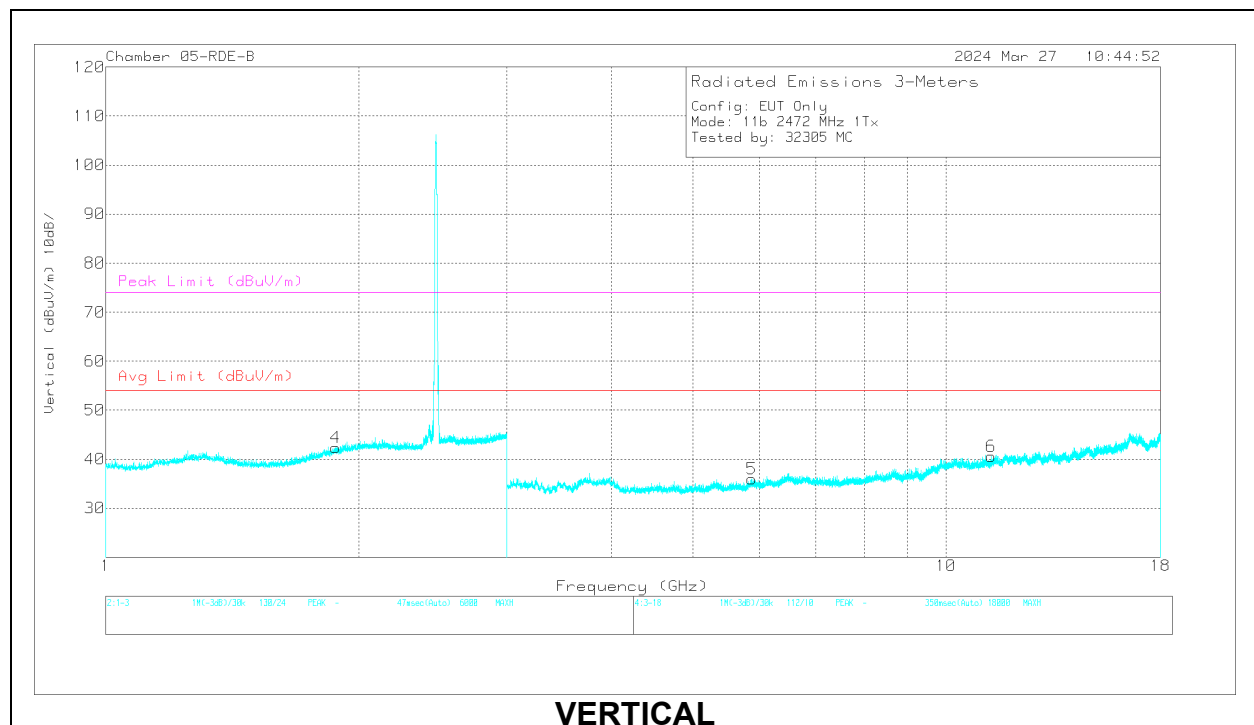
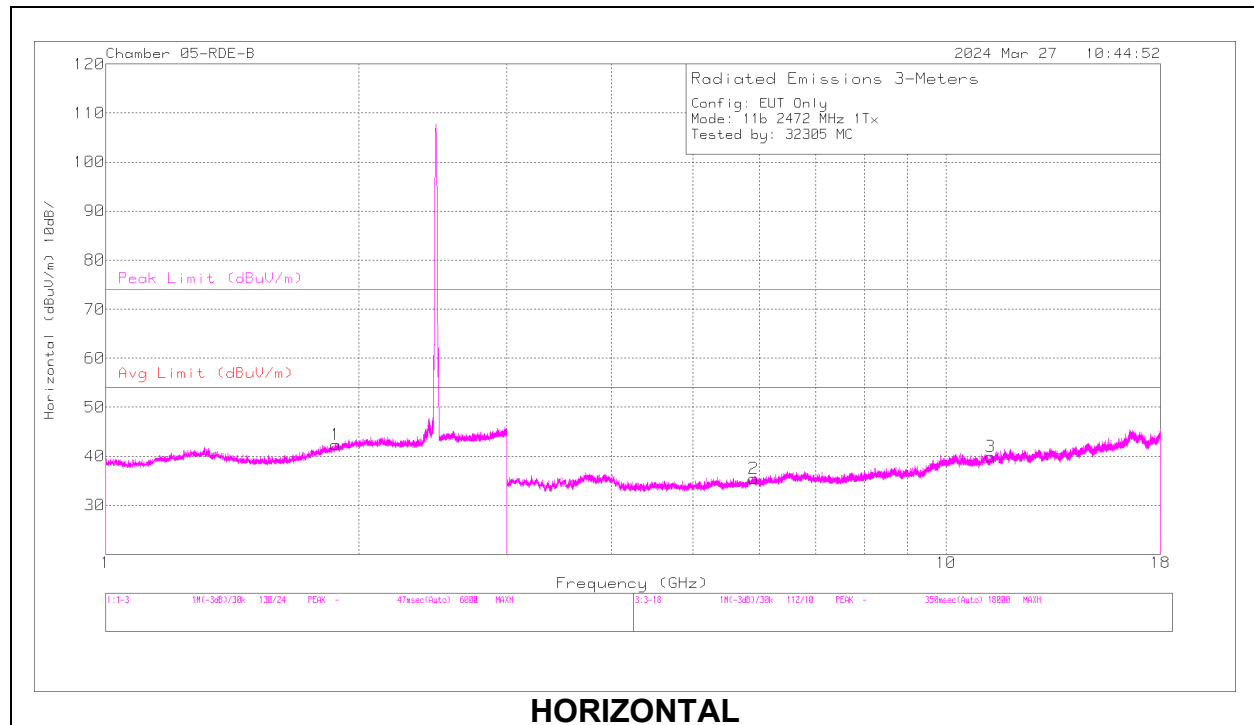
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.466333	61.53	PK2	28.3	0	-40.29	49.54	-	-	74	-24.46	280	225	H
	* 1.468151	49.93	MAv1	28.3	0	-40.27	37.96	54	-16.04	-	-	280	225	H
2	* 1.463939	61.67	PK2	28.3	0	-40.25	49.72	-	-	74	-24.28	348	159	V
	* 1.465969	49.91	MAv1	28.3	0	-40.29	37.92	54	-16.08	-	-	348	159	V
3	* 5.373484	57.72	PK2	34.7	0	-47.6	44.82	-	-	74	-29.18	301	258	H
	* 5.374352	46.27	MAv1	34.7	0	-47.54	33.43	54	-20.57	-	-	301	258	H
4	* 11.94957	54.85	PK2	39.2	0	-43.68	50.37	-	-	74	-23.63	215	189	H
	* 11.94888	43.51	MAv1	39.2	0	-43.69	39.02	54	-14.98	-	-	215	189	H
5	* 5.374242	57.87	PK2	34.7	0	-47.55	45.02	-	-	74	-28.98	321	254	V
	* 5.377702	46.44	MAv1	34.7	0	-47.67	33.47	54	-20.53	-	-	321	254	V
6	* 12.03839	54.73	PK2	39.3	0	-43.44	50.59	-	-	74	-23.41	319	135	V
	* 12.03811	43.29	MAv1	39.3	0	-43.41	39.18	54	-14.82	-	-	319	135	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



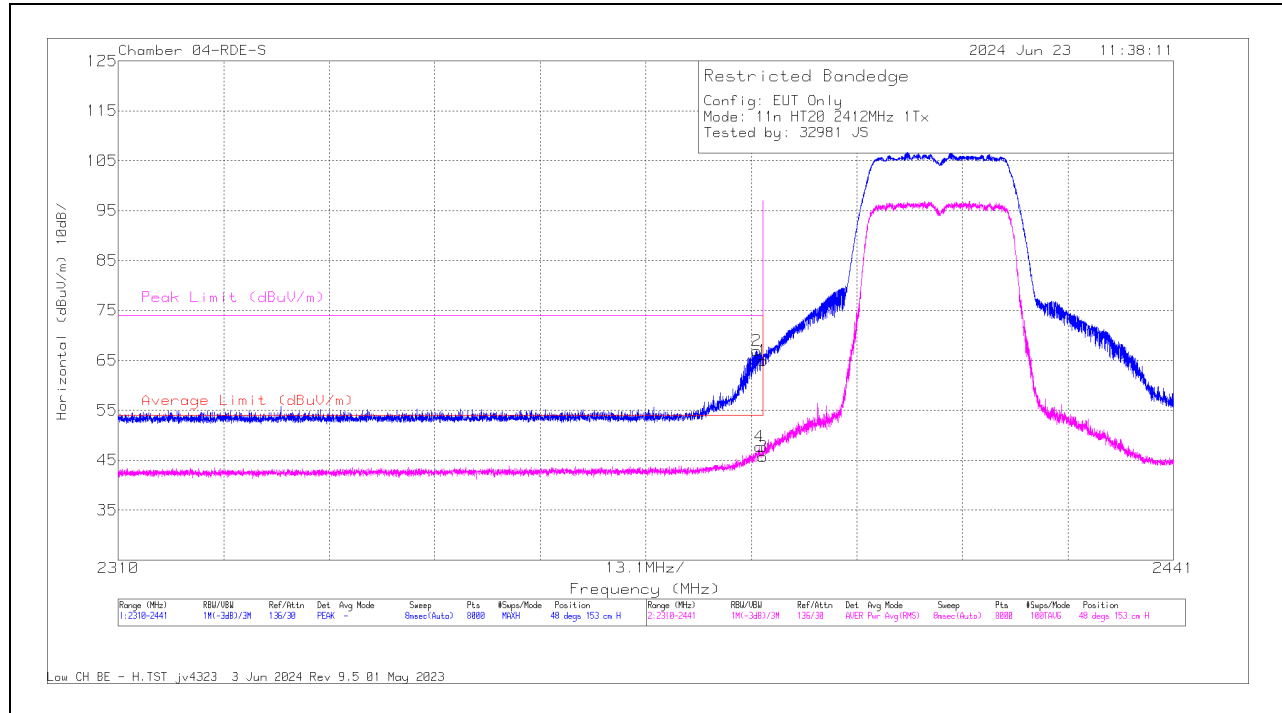
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	1.875387	61.52	PK2	31	0	-40.67	51.85	-	-	-	-	318	387	V
	1.876973	50.19	MAv1	31	0	-40.75	40.44	-	-	-	-	318	387	V
1	1.877405	61.55	PK2	31	0	-40.7	51.85	-	-	-	-	121	198	H
	1.877148	50.12	MAv1	31	0	-40.73	40.39	-	-	-	-	121	198	H
5	5.873282	56.95	PK2	35.1	0	-46.36	45.69	-	-	-	-	215	278	V
	5.87234	45.21	MAv1	35.1	0	-46.43	33.88	-	-	-	-	215	278	V
2	5.905043	56.62	PK2	35.1	0	-46.3	45.42	-	-	-	-	69	220	H
	5.906649	45.1	MAv1	35.1	0	-46.37	33.83	-	-	-	-	69	220	H
3	11.309544	56.01	PK2	38.2	0	-44.18	50.03	-	-	74	-23.97	348	372	H
	11.308238	43.88	MAv1	38.2	0	-44.18	37.9	54	-16.1	-	-	348	372	H
6	11.3126	55.72	PK2	38.2	0	-44.22	49.7	-	-	74	-24.3	317	213	V
	11.31194	44.07	MAv1	38.2	0	-44.2	38.07	54	-15.93	-	-	317	213	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.3. 802.11n HT20 SISO MODE, BANDEDGE**ANT 4****BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

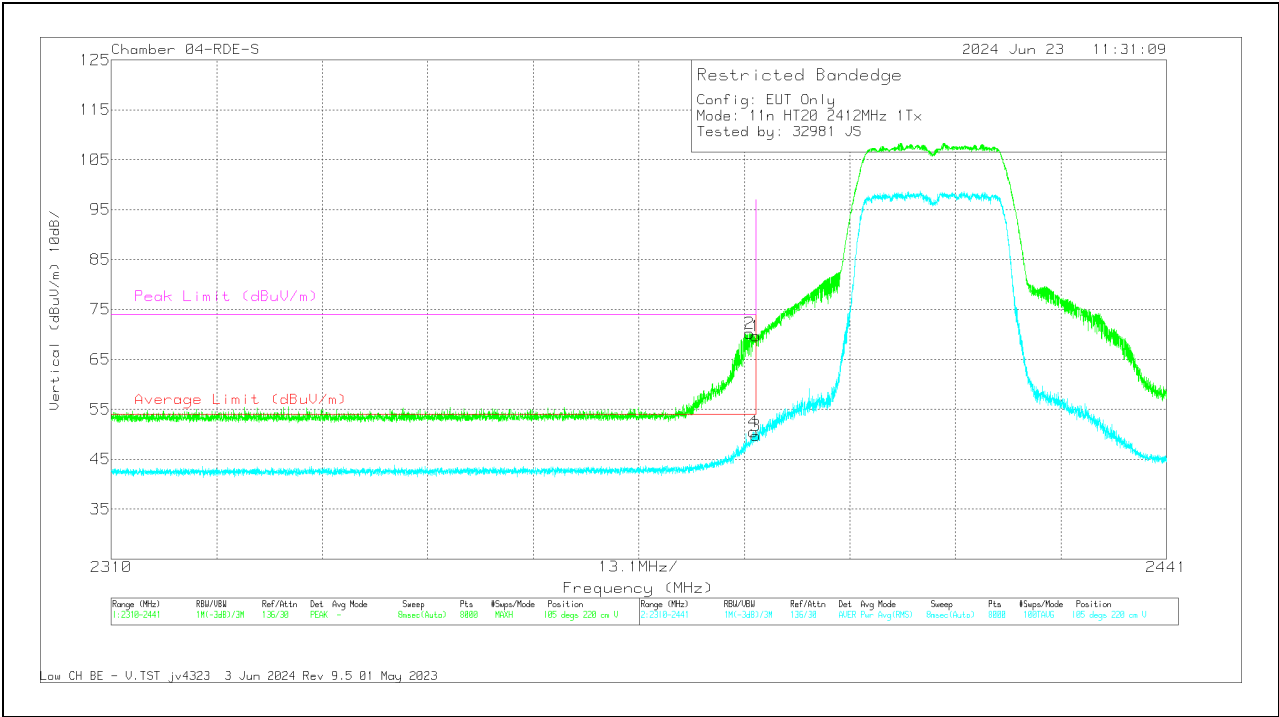
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2389.232	74.56	Pk	32.3	0	-39.95	66.91	-	-	74	-7.09	48	153	H
4	* 2389.609	55.02	RMS	32.3	.39	-39.95	47.76	54	-6.24	-	-	48	153	H
1	* 2390	72.61	Pk	32.3	0	-39.95	64.96	-	-	74	-9.04	48	153	H
3	* 2390	52.99	RMS	32.3	.39	-39.95	45.73	54	-8.27	-	-	48	153	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

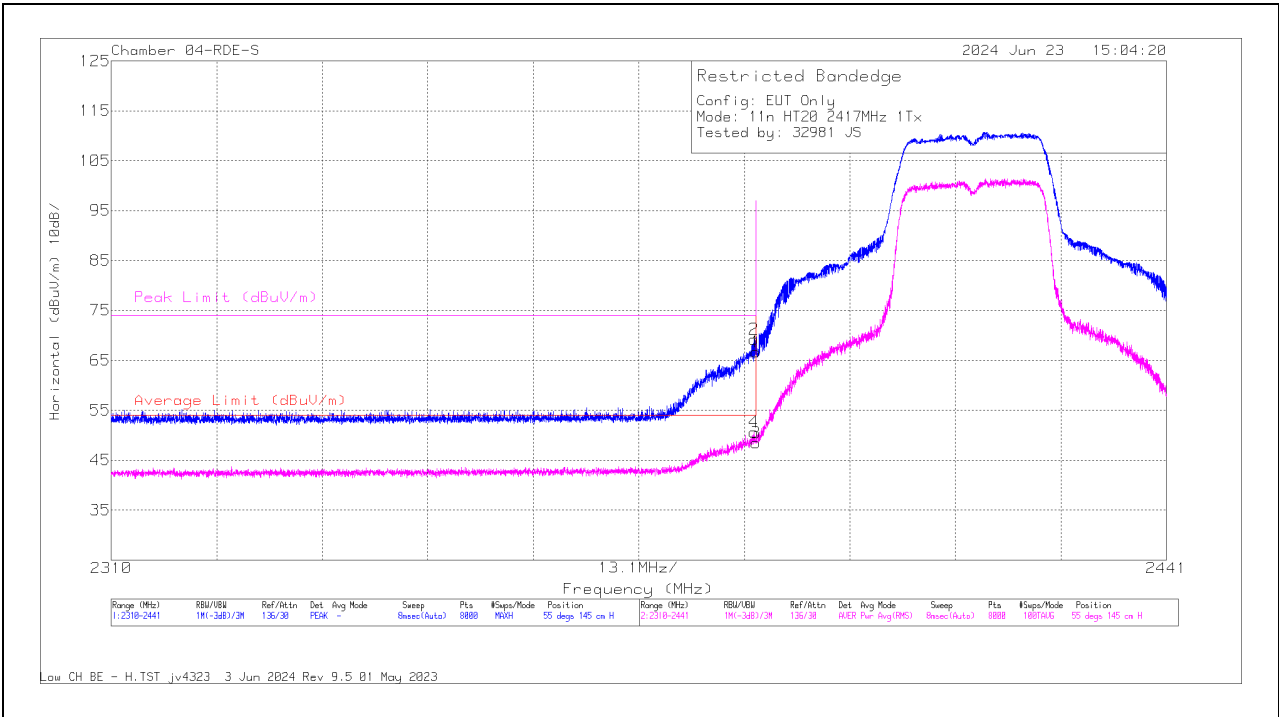


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2389.232	77.92	Pk	32.3	0	-39.95	70.27	-	-	74	-3.73	105	220	V
4	* 2389.74	57.79	RMS	32.3	.39	-39.95	50.53	54	-3.47	-	-	105	220	V
1	* 2390	77.31	Pk	32.3	0	-39.95	69.66	-	-	74	-4.34	105	220	V
3	* 2390	57.04	RMS	32.3	.39	-39.95	49.78	54	-4.22	-	-	105	220	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

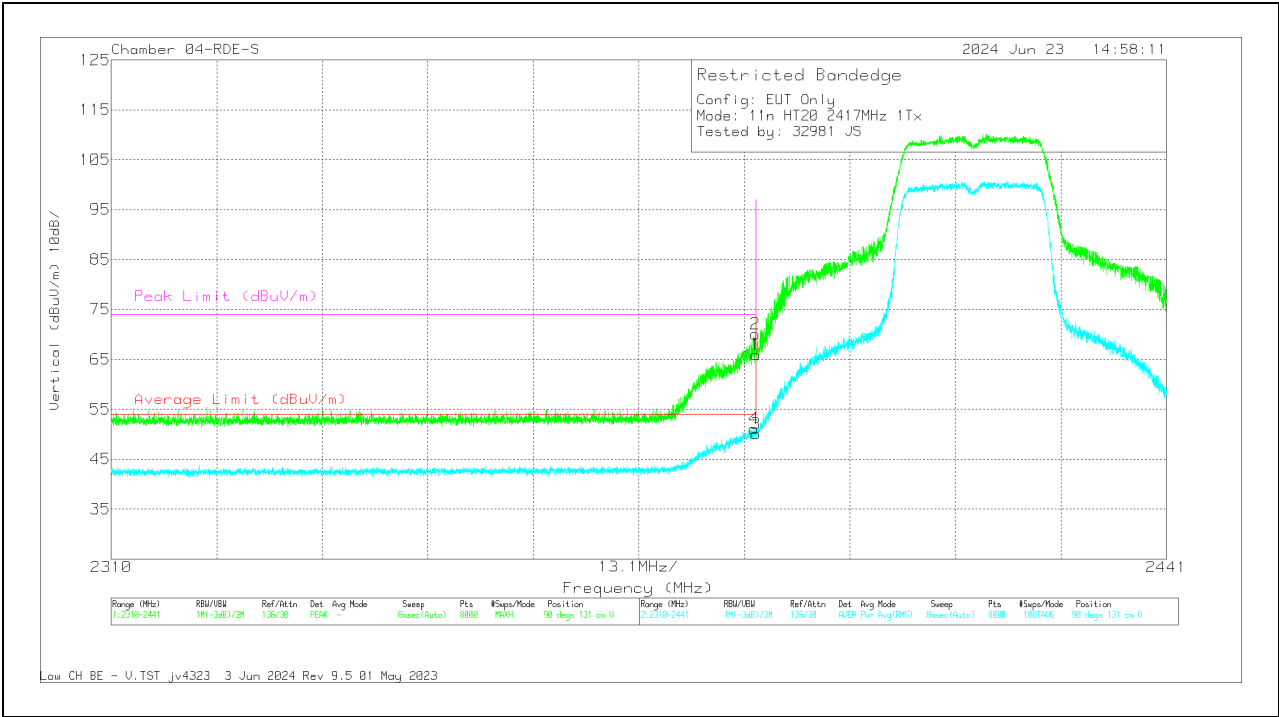
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2389.805	76.84	Pk	32.3	0	-39.95	69.19	-	-	74	-4.81	55	145	H
4	* 2389.805	57.88	RMS	32.3	.39	-39.95	50.62	54	-3.38	-	-	55	145	H
1	* 2390	74.34	Pk	32.3	0	-39.95	66.69	-	-	74	-7.31	55	145	H
3	* 2390	55.7	RMS	32.3	.39	-39.95	48.44	54	-5.56	-	-	55	145	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

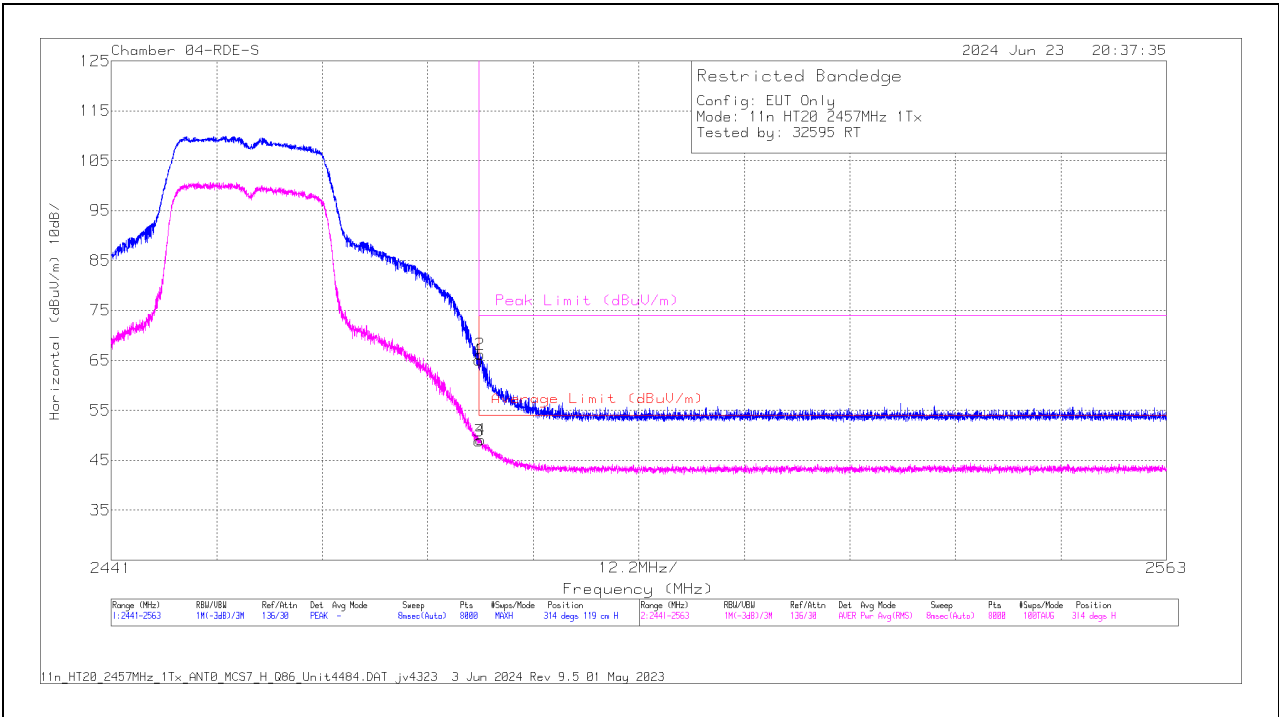


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2389.805	58.43	RMS	32.3	.39	-39.95	51.17	54	-2.83	-	-	90	131	V
2	* 2389.985	77.79	Pk	32.3	0	-39.95	70.14	-	-	74	-3.86	90	131	V
1	* 2390	73.57	Pk	32.3	0	-39.95	65.92	-	-	74	-8.08	90	131	V
3	* 2390	57.36	RMS	32.3	.39	-39.95	50.1	54	-3.9	-	-	90	131	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

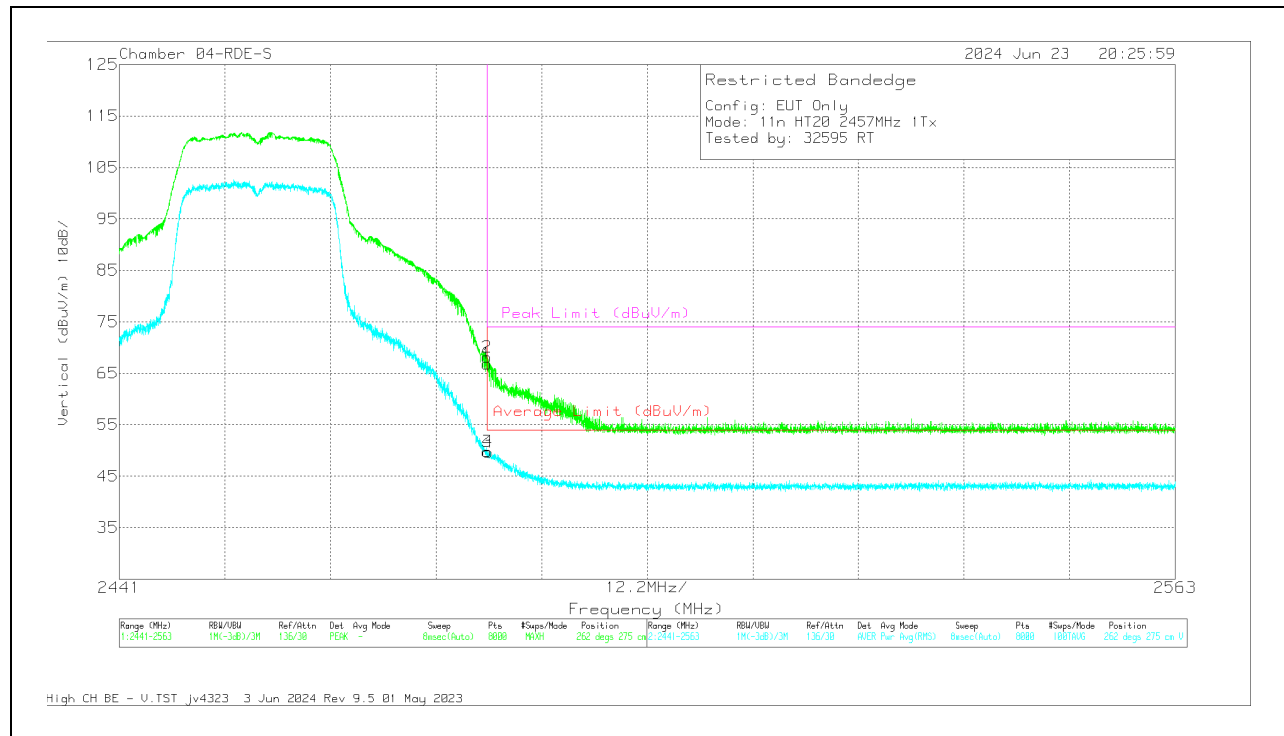
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.34	Pk	32.4	0	-39.69	65.05	-	-	74	-8.95	314	119	H
3	* 2483.5	55.77	RMS	32.4	.39	-39.69	48.87	54	-5.13	-	-	314	119	H
2	* 2483.629	73.46	Pk	32.4	0	-39.69	66.17	-	-	74	-7.83	314	119	H
4	* 2483.721	56.05	RMS	32.4	.39	-39.69	49.15	54	-4.85	-	-	314	119	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

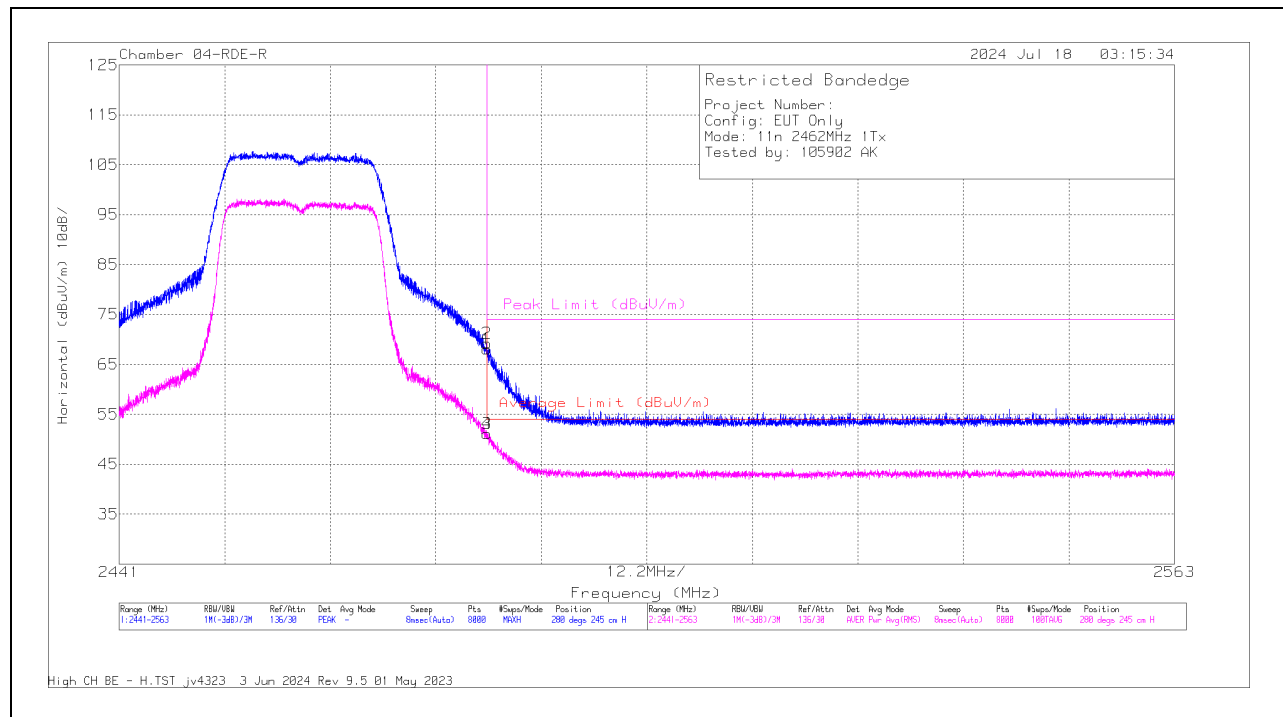


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	74.15	Pk	32.4	0	-39.69	66.86	-	-	74	-7.14	262	275	V
3	* 2483.5	56.69	RMS	32.4	.39	-39.69	49.79	54	-4.21	-	-	262	275	V
2	* 2483.507	75.41	Pk	32.4	0	-39.69	68.12	-	-	74	-5.88	262	275	V
4	* 2483.614	56.62	RMS	32.4	.39	-39.69	49.72	54	-4.28	-	-	262	275	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

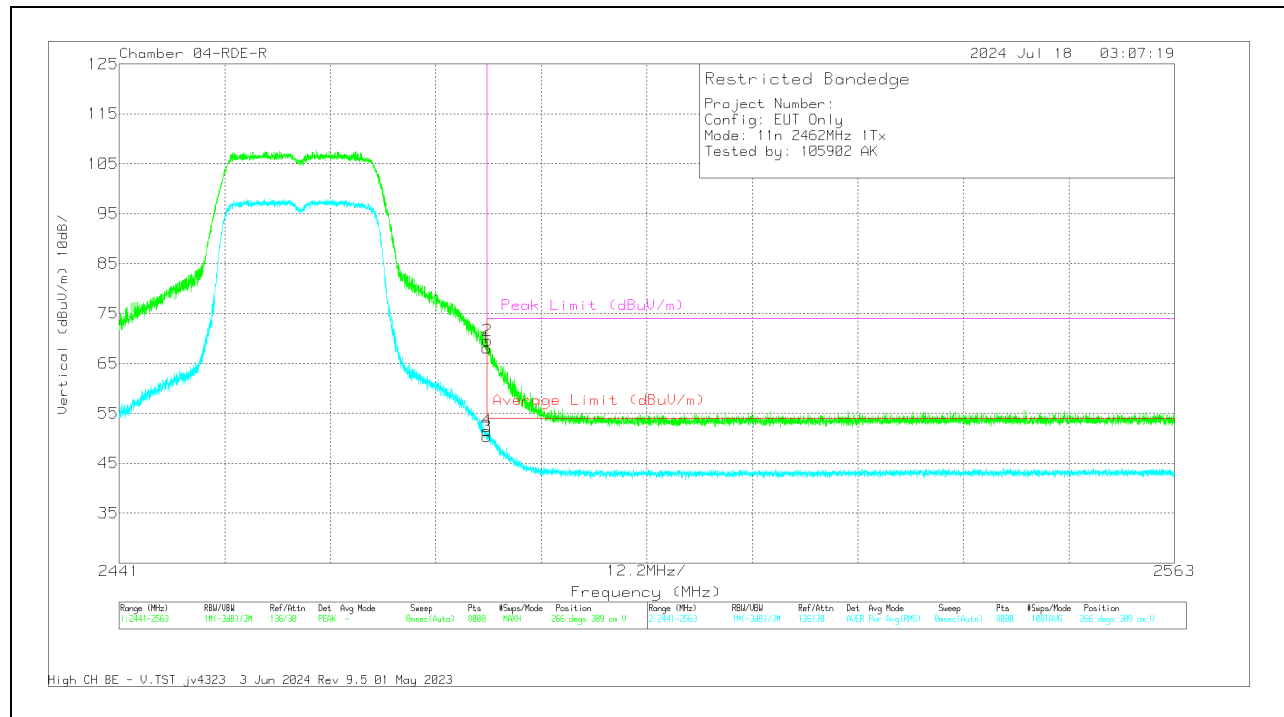
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	75.96	Pk	32.3	0	-40.12	68.14	-	-	74	-5.86	280	245	H
3	* 2483.5	58.53	RMS	32.3	.39	-40.12	51.1	54	-2.9	-	-	280	245	H
2	* 2483.507	77.06	Pk	32.3	0	-40.12	69.24	-	-	74	-4.76	280	245	H
4	* 2483.507	58.55	RMS	32.3	.39	-40.12	51.12	54	-2.88	-	-	280	245	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	4112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	75.88	Pk	32.3	0	-40.12	68.06	-	-	74	-5.94	266	309	V
3	* 2483.5	57.85	RMS	32.3	.39	-40.12	50.42	54	-3.58	-	-	266	309	V
4	* 2483.523	58.9	RMS	32.3	.39	-40.12	51.47	54	-2.53	-	-	266	309	V
2	* 2483.584	77.4	Pk	32.3	0	-40.12	69.58	-	-	74	-4.42	266	309	V

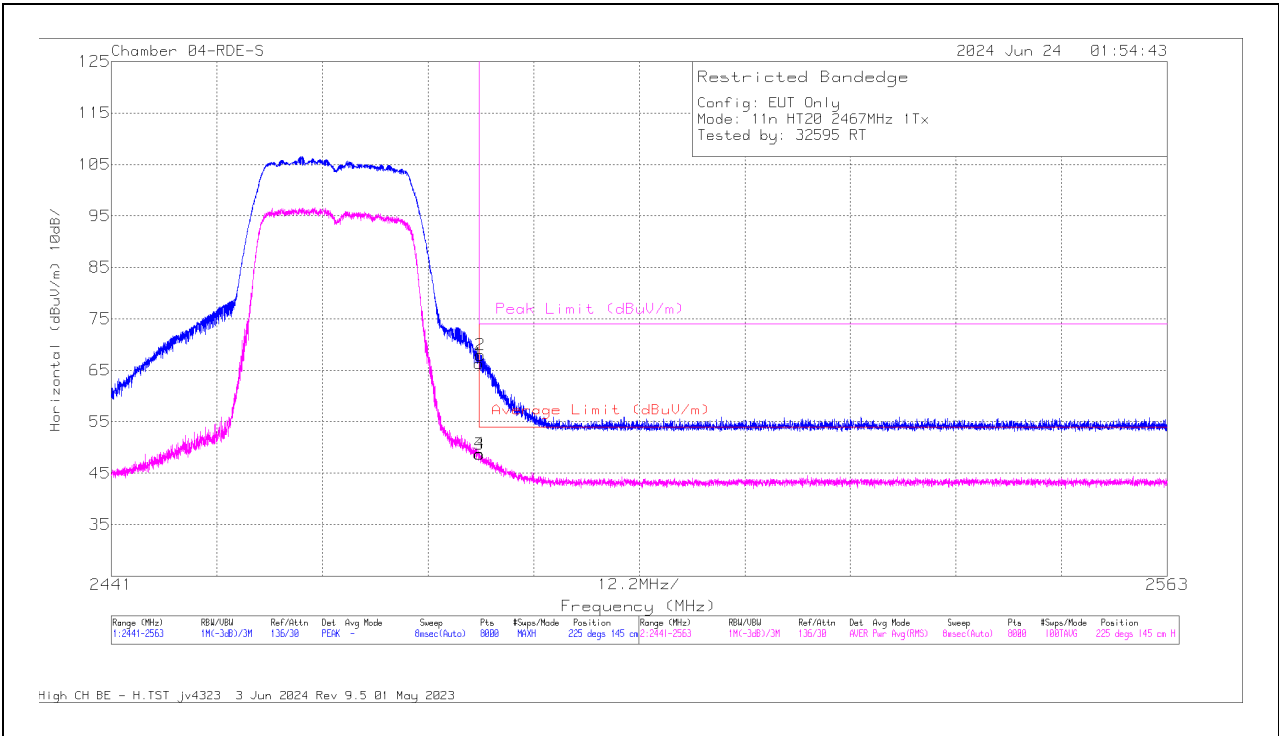
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

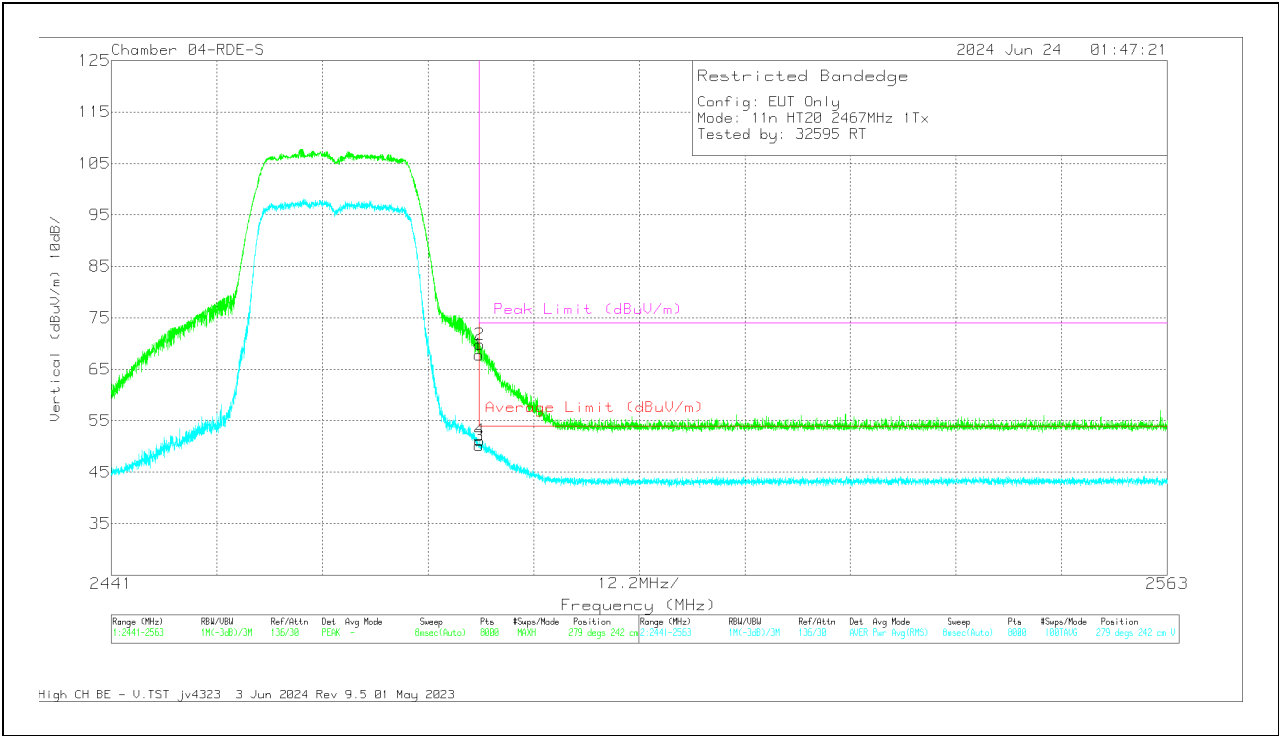
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	73.58	Pk	32.4	0	-39.69	66.29	-	-	74	-7.71	225	145	H
3	* 2483.5	55.59	RMS	32.4	.39	-39.69	48.69	54	-5.31	-	-	225	145	H
4	* 2483.553	55.66	RMS	32.4	.39	-39.69	48.76	54	-5.24	-	-	225	145	H
2	* 2483.645	75.26	Pk	32.4	0	-39.69	67.97	-	-	74	-6.03	225	145	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

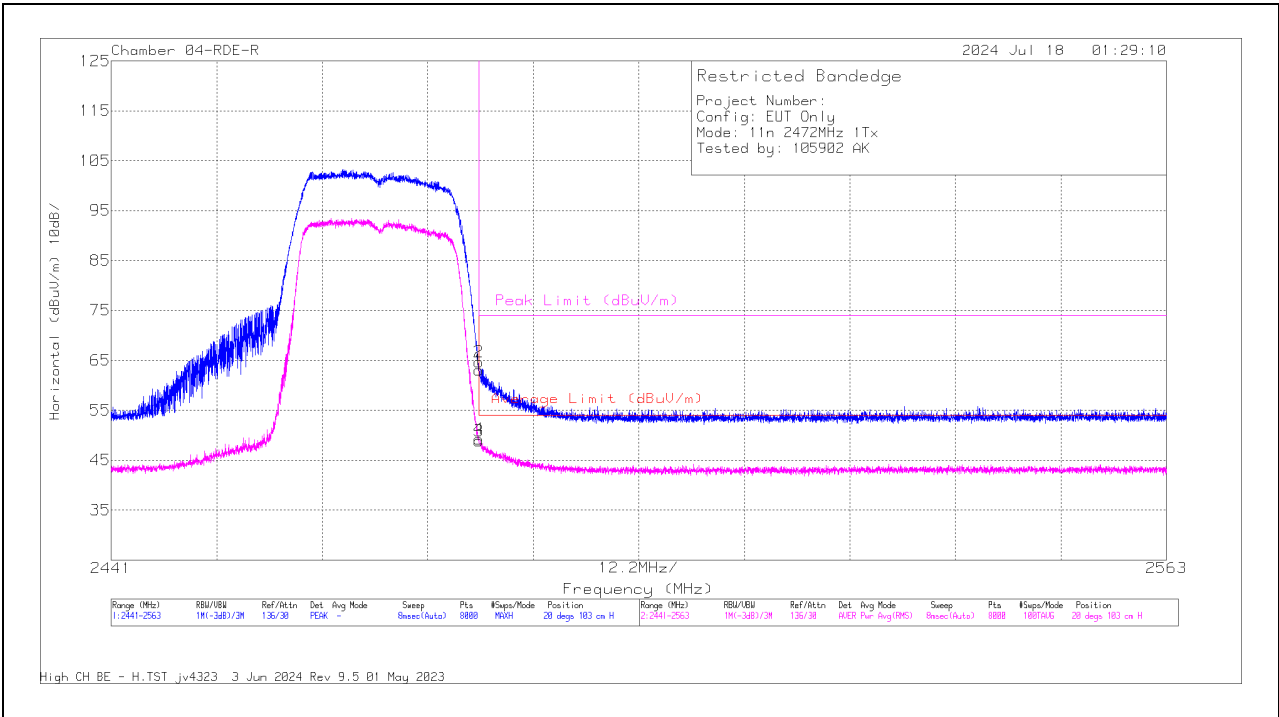


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	75.08	Pk	32.4	0	-39.69	67.79	-	-	74	-6.21	279	242	V
3	* 2483.5	57.05	RMS	32.4	.39	-39.69	50.15	54	-3.85	-	-	279	242	V
2	* 2483.553	77.11	Pk	32.4	0	-39.69	69.82	-	-	74	-4.18	279	242	V
4	* 2483.584	58.07	RMS	32.4	.39	-39.69	51.17	54	-2.83	-	-	279	242	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

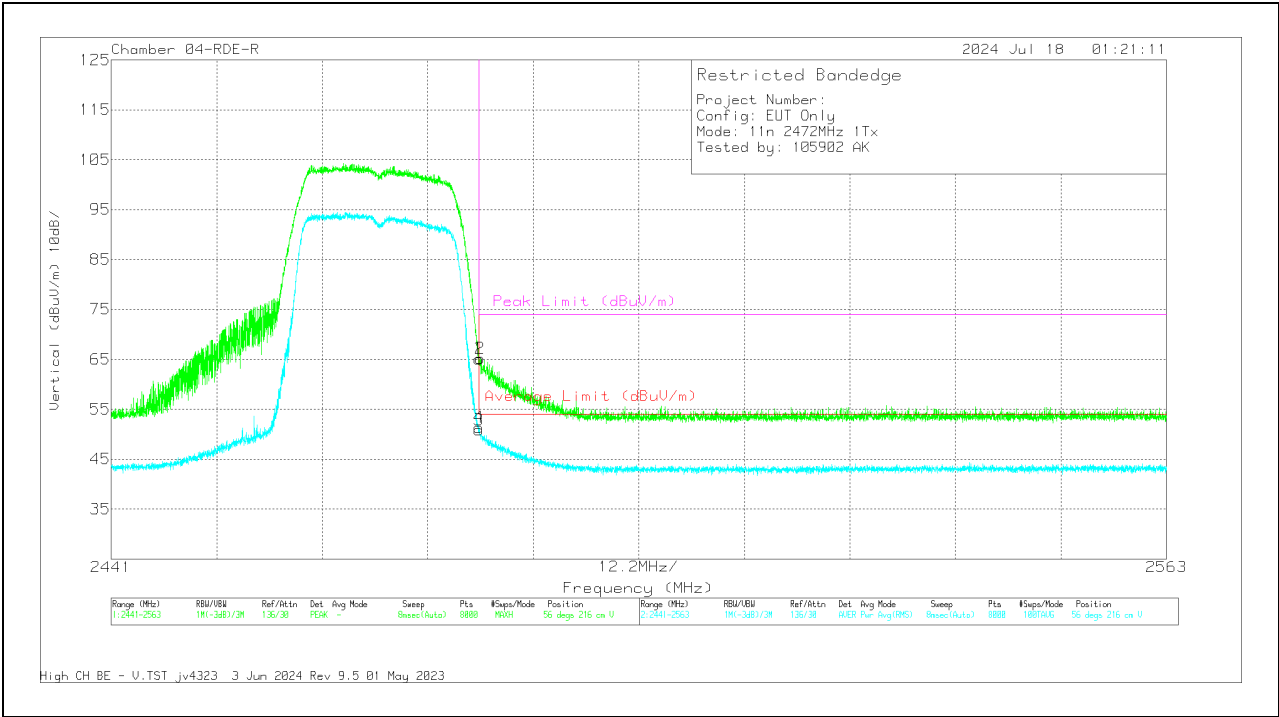
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	41112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	70.92	Pk	32.3	0	-40.12	63.1	-	-	74	-10.9	20	103	H
3	* 2483.5	56.31	RMS	32.3	.39	-40.12	48.88	54	-5.12	-	-	20	103	H
2	* 2483.523	72.55	Pk	32.3	0	-40.12	64.73	-	-	74	-9.27	20	103	H
4	* 2483.523	56.7	RMS	32.3	.39	-40.12	49.27	54	-4.73	-	-	20	103	H

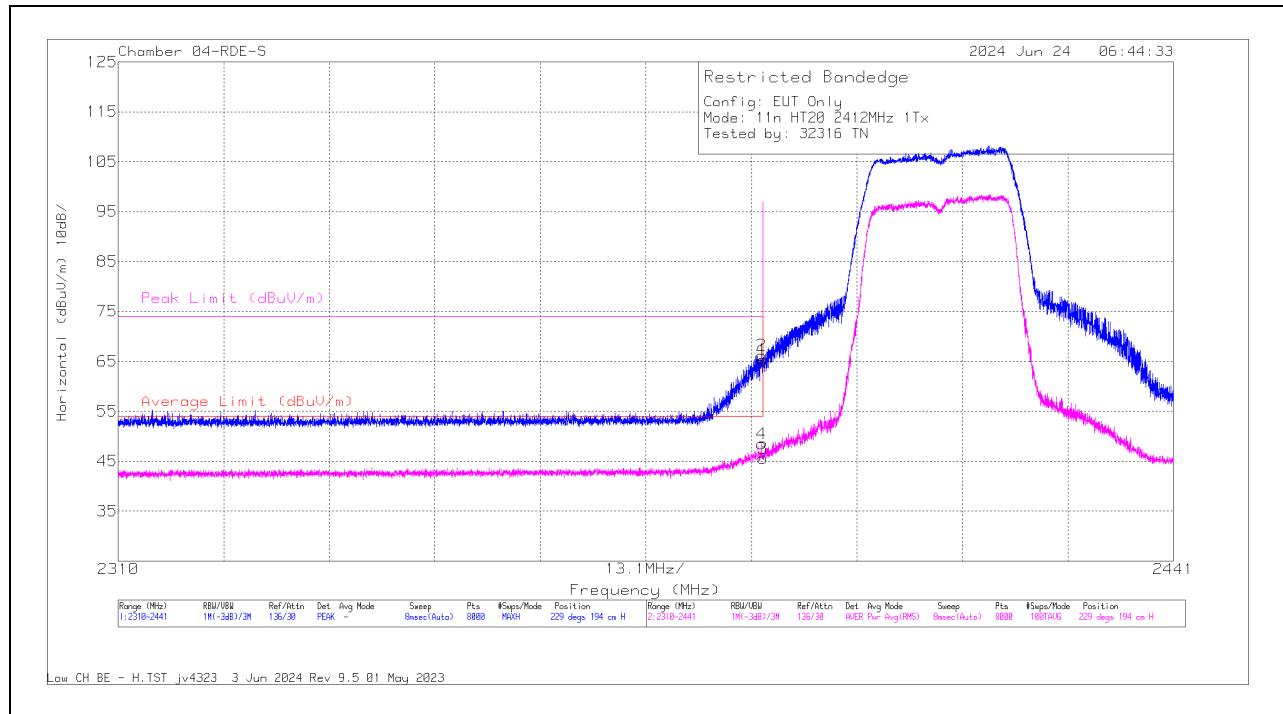
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	4112 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.87	Pk	32.3	0	-40.12	65.05	-	-	74	-8.95	56	216	V
3	* 2483.5	58.29	RMS	32.3	.39	-40.12	50.86	54	-3.14	-	-	56	216	V
4	* 2483.507	58.85	RMS	32.3	.39	-40.12	51.42	54	-2.58	-	-	56	216	V
2	* 2483.645	73.04	Pk	32.3	0	-40.12	65.22	-	-	74	-8.78	56	216	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

ANT 3**BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

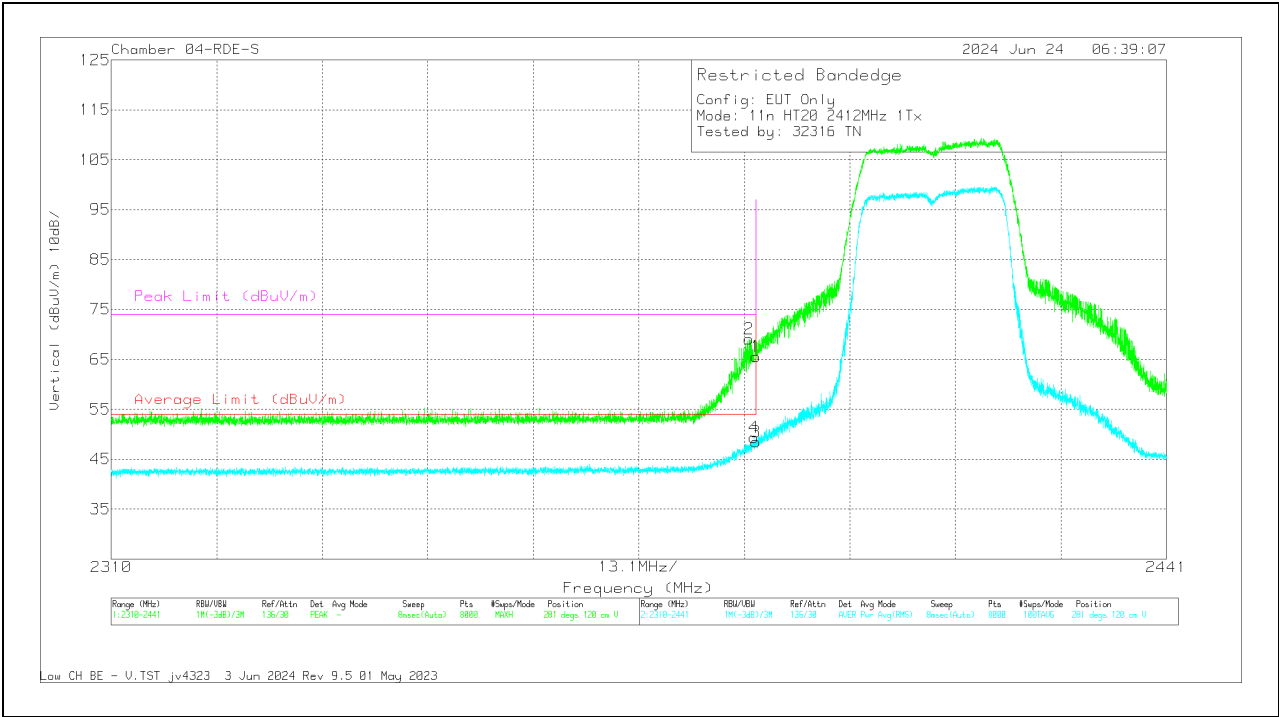
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2389.854	73.86	Pk	32.3	0	-39.95	66.21	-	-	74	-7.79	229	194	H
4	* 2389.871	55.71	RMS	32.3	.39	-39.95	48.45	54	-5.55	-	-	229	194	H
1	* 2390	73.02	Pk	32.3	0	-39.95	65.37	-	-	74	-8.63	229	194	H
3	* 2390	52.88	RMS	32.3	.39	-39.95	45.62	54	-8.38	-	-	229	194	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

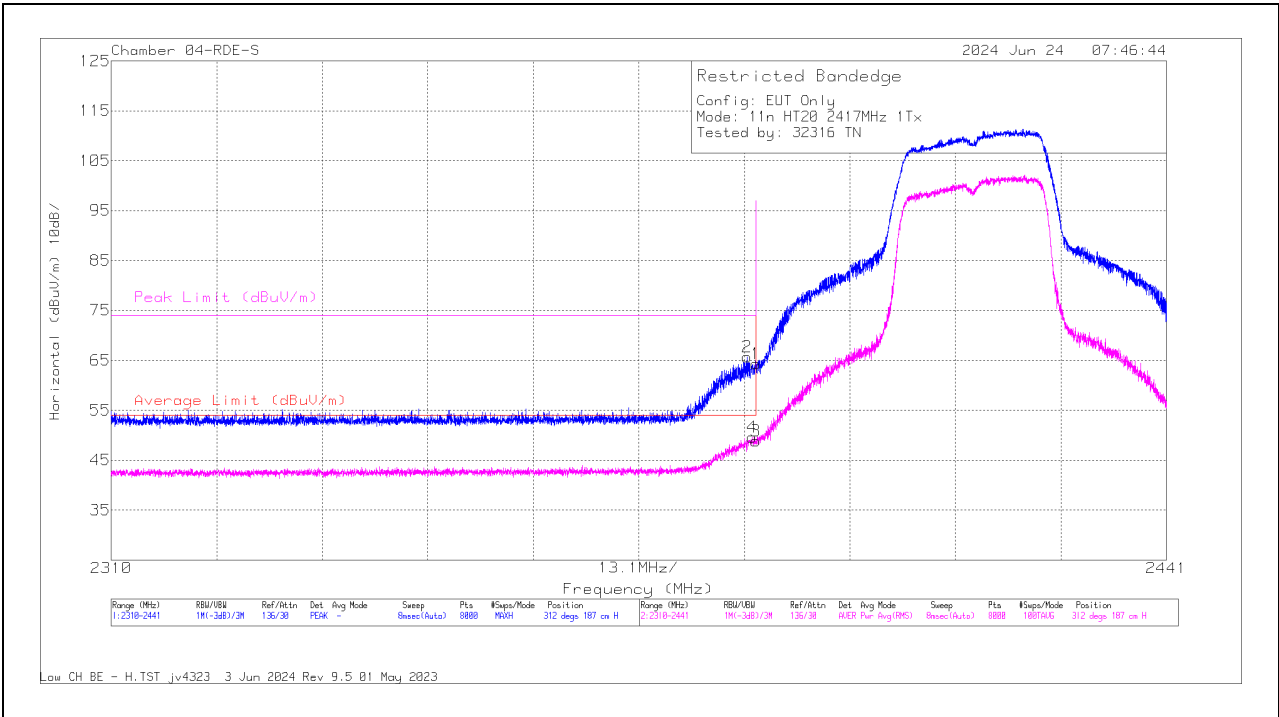


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2389.216	76.75	Pk	32.3	0	-39.95	69.1	-	-	74	-4.9	281	120	V
4	* 2389.789	56.62	RMS	32.3	.39	-39.95	49.36	54	-4.64	-	-	281	120	V
1	* 2390	73.23	Pk	32.3	0	-39.95	65.58	-	-	74	-8.42	281	120	V
3	* 2390	55.7	RMS	32.3	.39	-39.95	48.44	54	-5.56	-	-	281	120	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

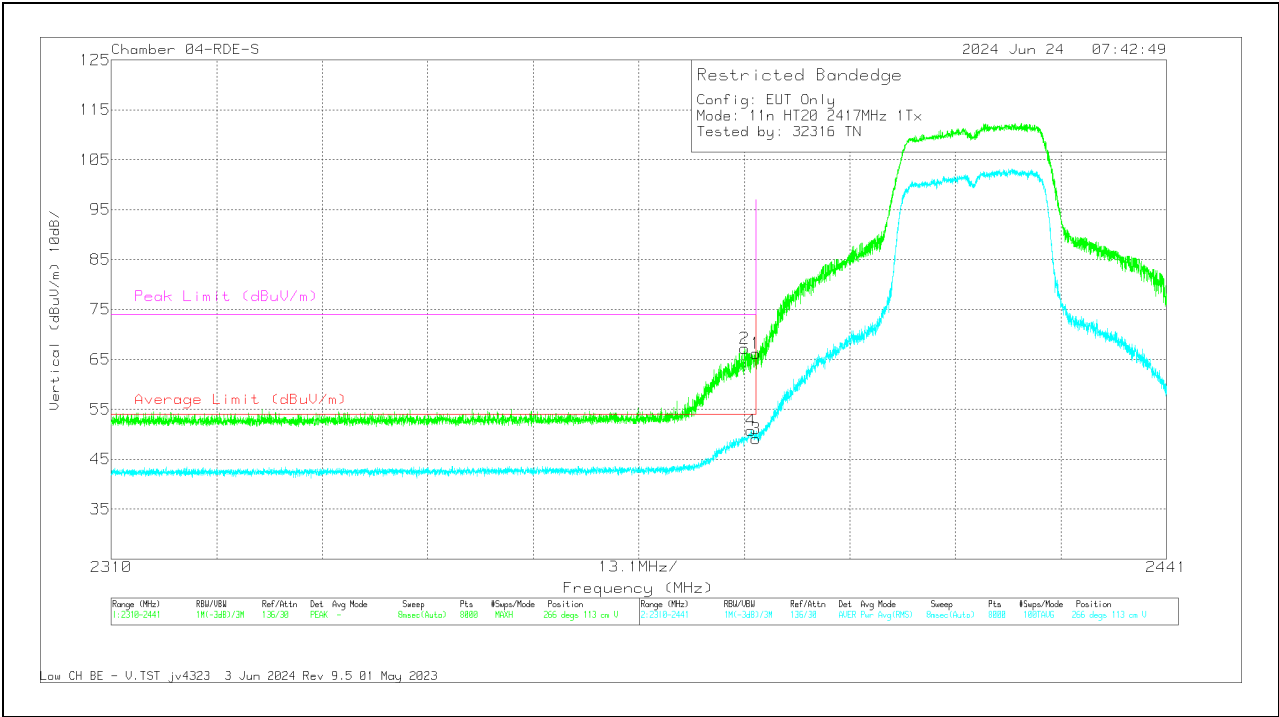
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2388.921	73.37	Pk	32.3	0	-39.95	65.72	-	-	74	-8.28	312	187	H
4	* 2389.559	56.92	RMS	32.3	.39	-39.95	49.66	54	-4.34	-	-	312	187	H
1	* 2390	71.98	Pk	32.3	0	-39.95	64.33	-	-	74	-9.67	312	187	H
3	* 2390	56.11	RMS	32.3	.39	-39.95	48.85	54	-5.15	-	-	312	187	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

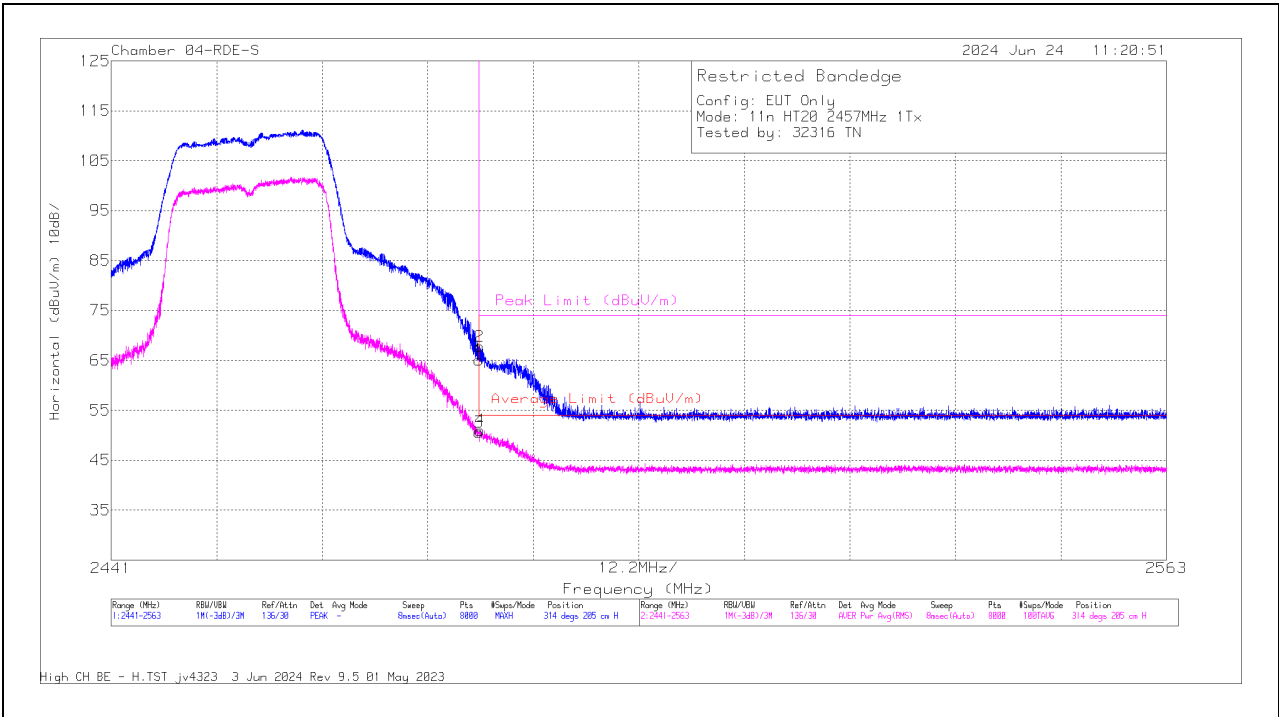


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2388.659	74.88	Pk	32.3	0	-39.95	67.23	-	-	74	-6.77	266	113	V
4	* 2389.445	58.05	RMS	32.3	.39	-39.95	50.79	54	-3.21	-	-	266	113	V
1	* 2390	73.9	Pk	32.3	0	-39.95	66.25	-	-	74	-7.75	266	113	V
3	* 2390	56.42	RMS	32.3	.39	-39.95	49.16	54	-4.84	-	-	266	113	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

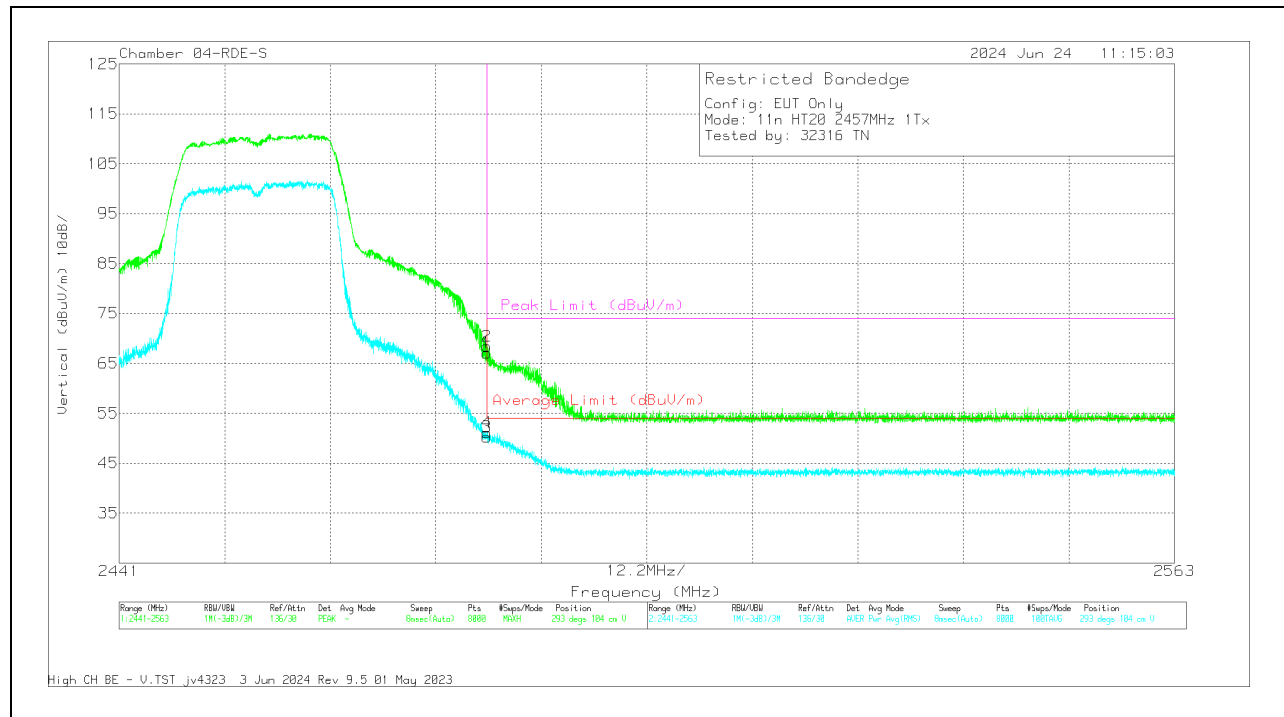
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.4	Pk	32.4	0	-39.69	65.11	-	-	74	-8.89	314	205	H
3	* 2483.5	57.51	RMS	32.4	.39	-39.69	50.61	54	-3.39	-	-	314	205	H
2	* 2483.584	75.07	Pk	32.4	0	-39.69	67.78	-	-	74	-6.22	314	205	H
4	* 2483.66	57.92	RMS	32.4	.39	-39.69	51.02	54	-2.98	-	-	314	205	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	74.37	Pk	32.4	0	-39.69	67.08	-	-	74	-6.92	293	104	V
3	* 2483.5	57.1	RMS	32.4	.39	-39.69	50.2	54	-3.8	-	-	293	104	V
2	* 2483.507	75.7	Pk	32.4	0	-39.69	68.41	-	-	74	-5.59	293	104	V
4	* 2483.538	58.01	RMS	32.4	.39	-39.69	51.11	54	-2.89	-	-	293	104	V

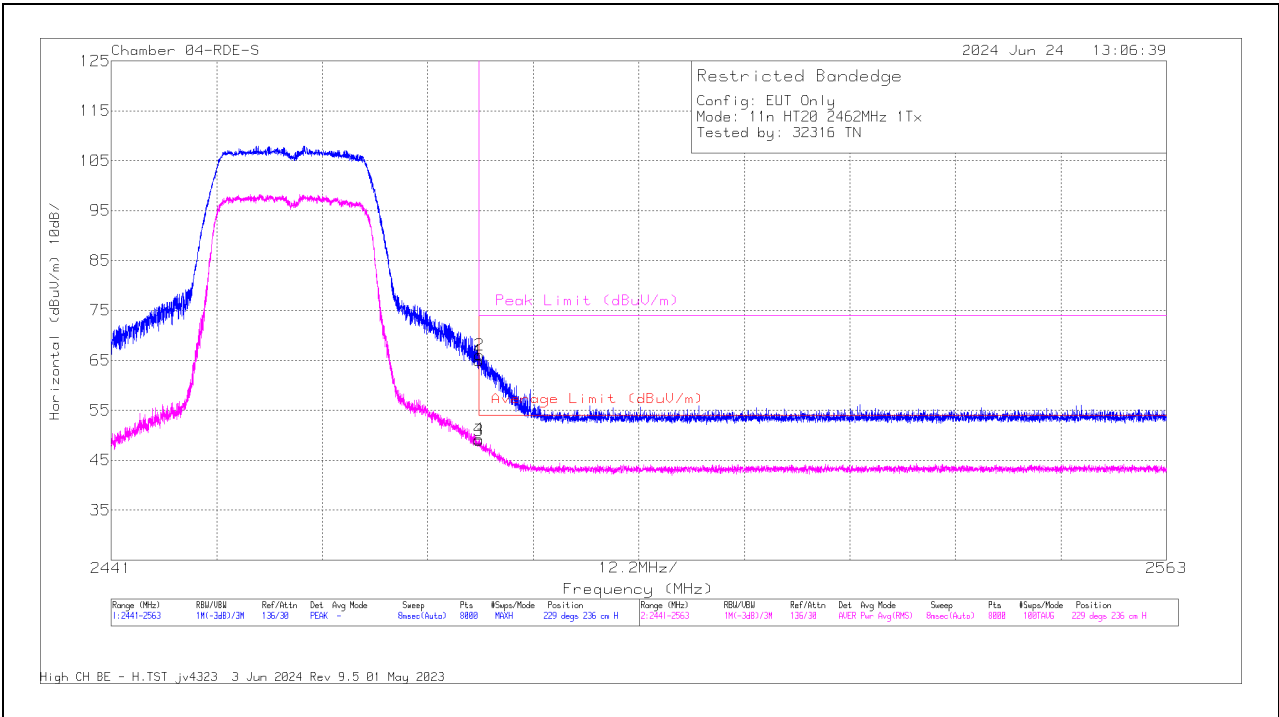
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

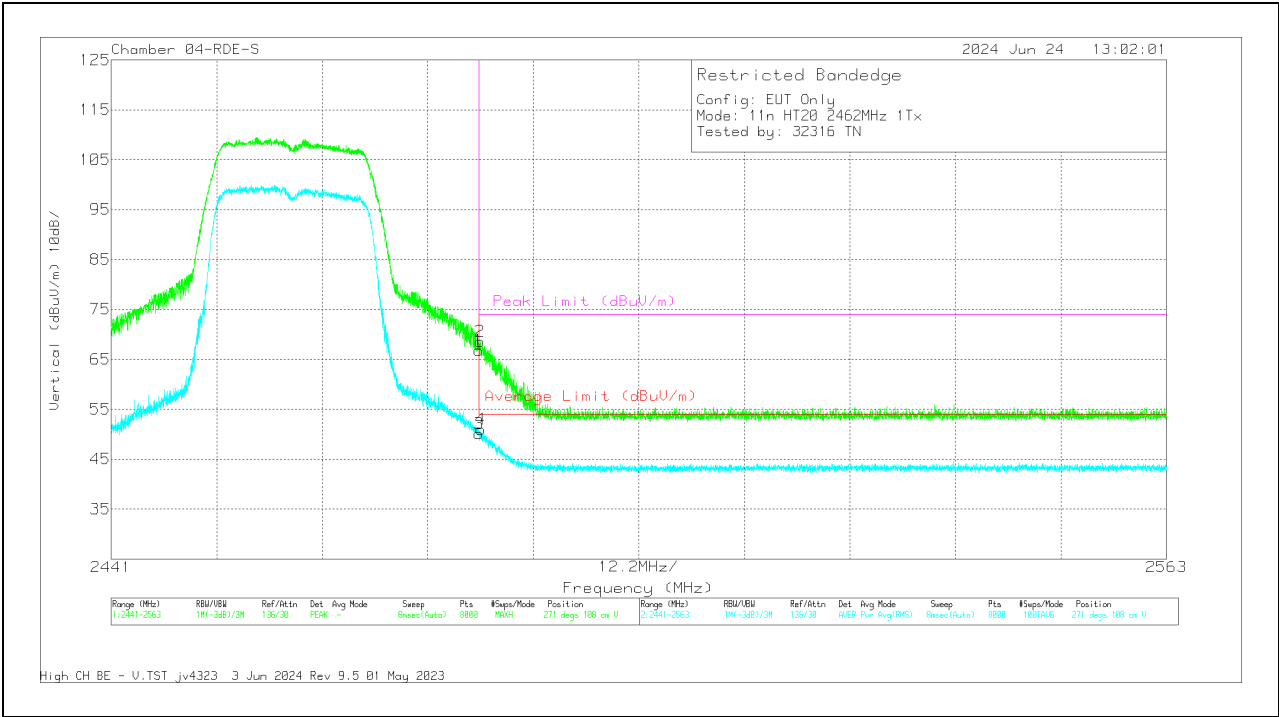
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.21	Pk	32.4	0	-39.69	64.92	-	-	74	-9.08	229	236	H
3	* 2483.5	55.86	RMS	32.4	.39	-39.69	48.96	54	-5.04	-	-	229	236	H
4	* 2483.507	56.11	RMS	32.4	.39	-39.69	49.21	54	-4.79	-	-	229	236	H
2	* 2483.553	73.36	Pk	32.4	0	-39.69	66.07	-	-	74	-7.93	229	236	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

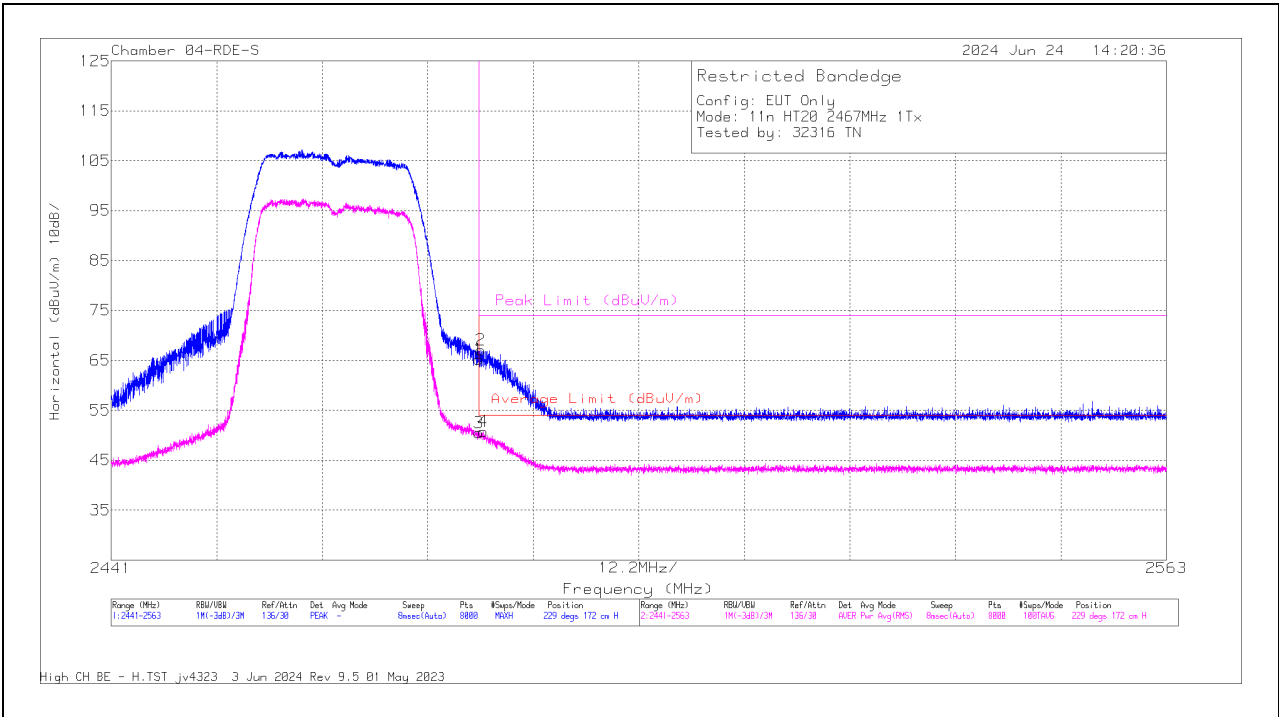


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	74.1	Pk	32.4	0	-39.69	66.81	-	-	74	-7.19	271	108	V
3	* 2483.5	57.06	RMS	32.4	.39	-39.69	50.16	54	-3.84	-	-	271	108	V
2	* 2483.69	75.89	Pk	32.4	0	-39.69	68.6	-	-	74	-5.4	271	108	V
4	* 2483.721	57.89	RMS	32.4	.39	-39.69	50.99	54	-3.01	-	-	271	108	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

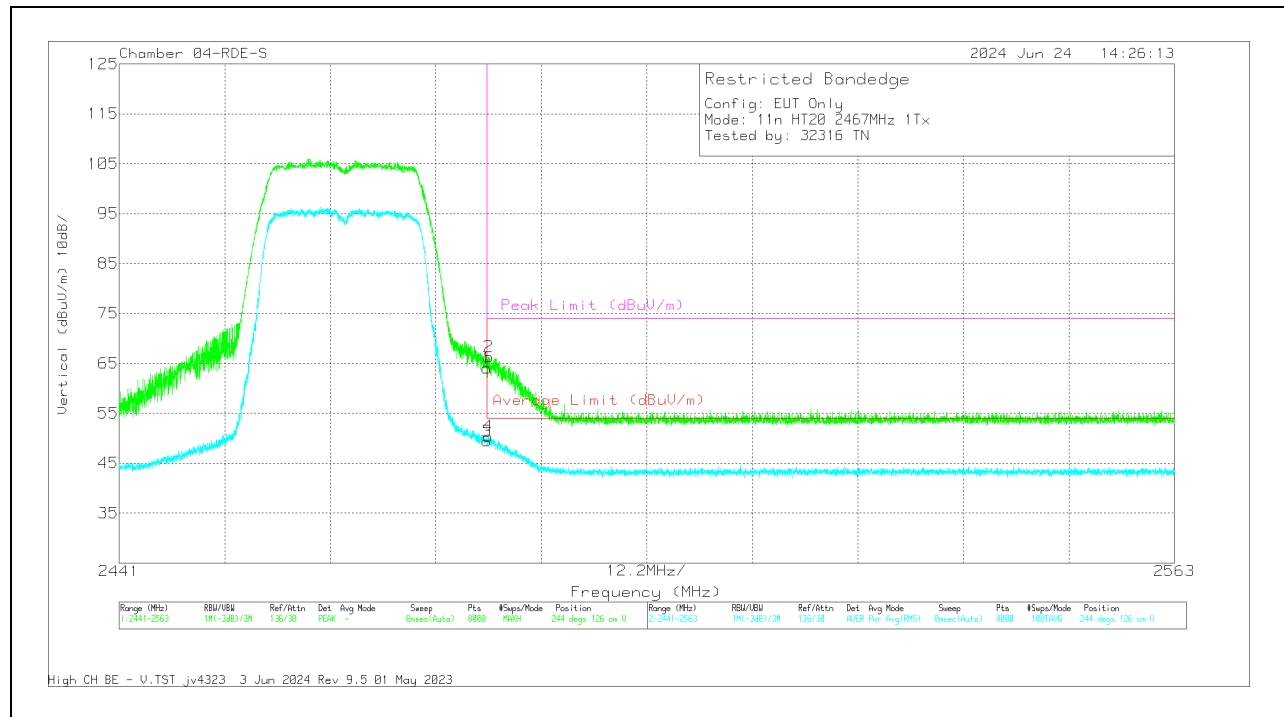
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.47	Pk	32.4	0	-39.69	65.18	-	-	74	-8.82	229	172	H
3	* 2483.5	57.35	RMS	32.4	.39	-39.69	50.45	54	-3.55	-	-	229	172	H
2	* 2483.721	74.4	Pk	32.4	0	-39.69	67.11	-	-	74	-6.89	229	172	H
4	* 2484.026	57.6	RMS	32.4	.39	-39.69	50.7	54	-3.3	-	-	229	172	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	71.33	Pk	32.4	0	-39.69	64.04	-	-	74	-9.96	244	126	V
3	* 2483.5	56.32	RMS	32.4	.39	-39.69	49.42	54	-4.58	-	-	244	126	V
4	* 2483.66	57.26	RMS	32.4	.39	-39.69	50.36	54	-3.64	-	-	244	126	V
2	* 2483.751	73.64	Pk	32.4	0	-39.69	66.35	-	-	74	-7.65	244	126	V

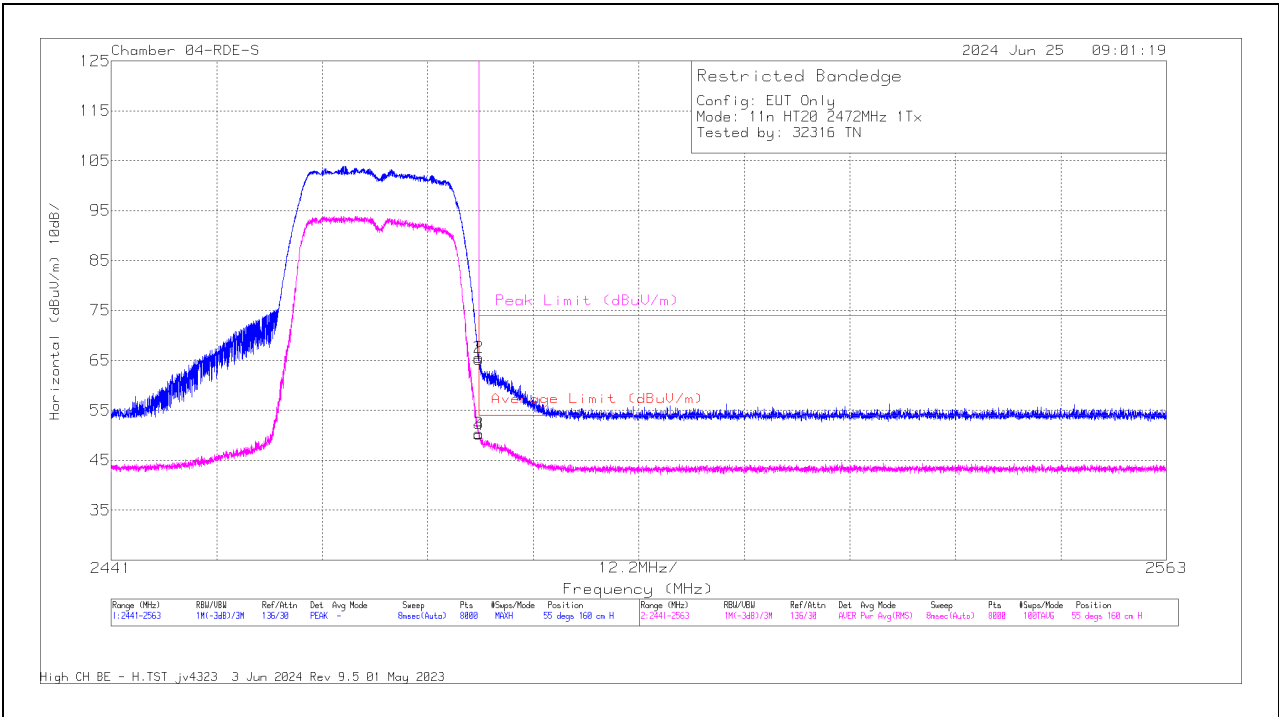
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

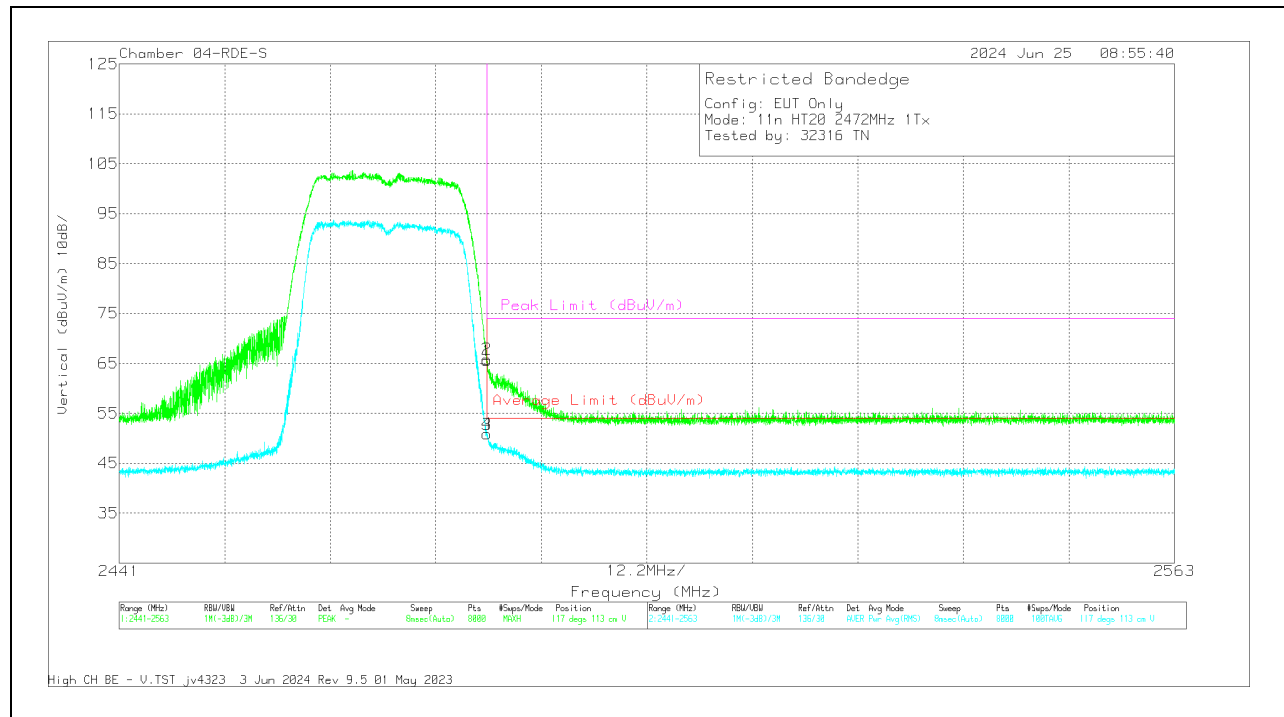
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.52	Pk	32.4	0	-39.69	65.23	-	-	74	-8.77	55	160	H
3	* 2483.5	57.28	RMS	32.4	.39	-39.69	50.38	54	-3.62	-	-	55	160	H
2	* 2483.507	72.83	Pk	32.4	0	-39.69	65.54	-	-	74	-8.46	55	160	H
4	* 2483.507	57.07	RMS	32.4	.39	-39.69	50.17	54	-3.83	-	-	55	160	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	72.81	Pk	32.4	0	-39.69	65.52	-	-	74	-8.48	117	113	V
3	* 2483.5	57.7	RMS	32.4	.39	-39.69	50.8	54	-3.2	-	-	117	113	V
2	* 2483.538	73.07	Pk	32.4	0	-39.69	65.78	-	-	74	-8.22	117	113	V
4	* 2483.538	57.79	RMS	32.4	.39	-39.69	50.89	54	-3.11	-	-	117	113	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

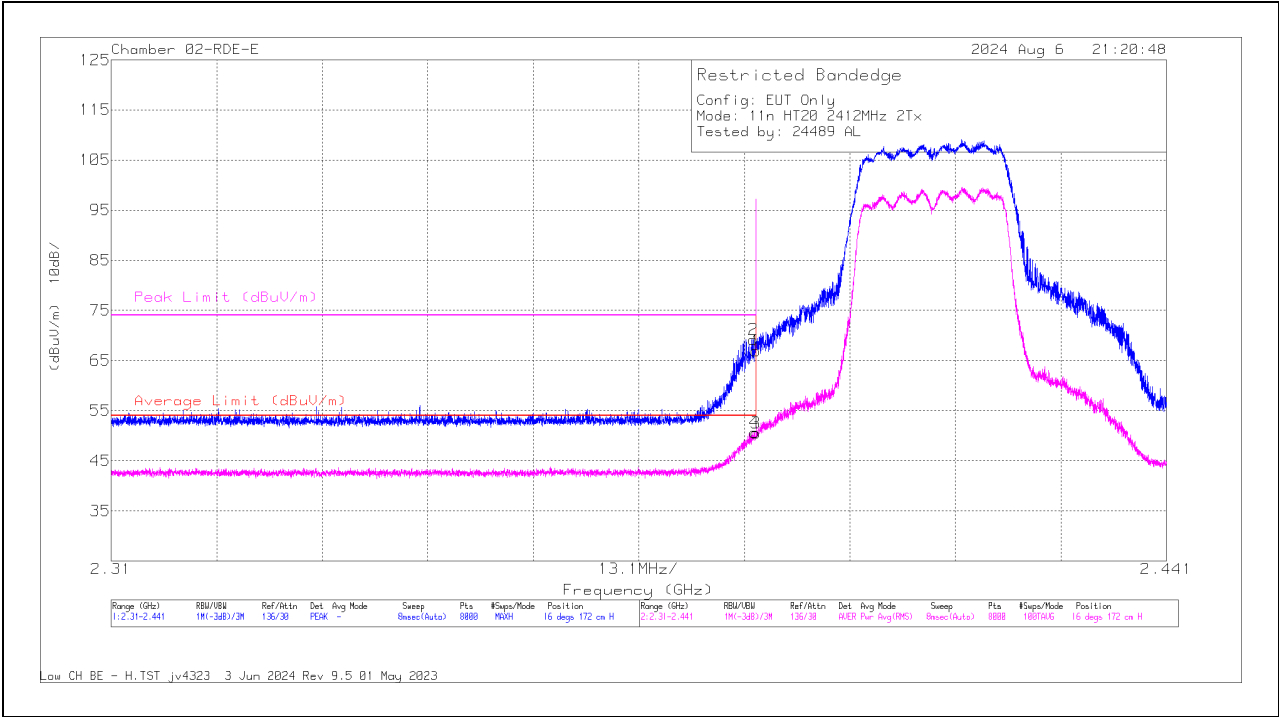
RMS - RMS detection

10.1.4. 802.11n HT20 MIMO MODE, BANDEDGE

ANT 4 + ANT 3

BANDEDGE (LOW CHANNEL, CH 1)

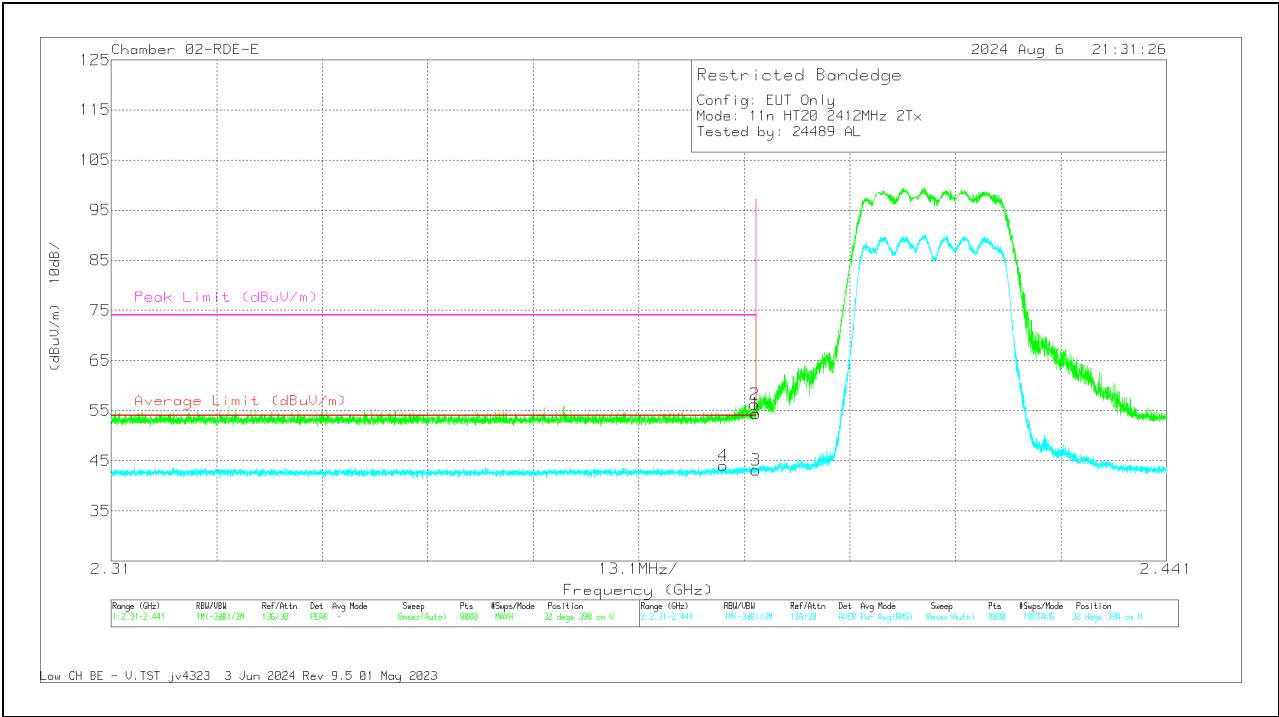
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	73.86	Pk	32.3	0	-39.27	66.89	-	-	74	-7.11	16	172	H
2	* 2.38969	76.17	Pk	32.3	0	-39.27	69.2	-	-	74	-4.8	16	172	H
3	* 2.39	57.09	RMS	32.3	.39	-39.27	50.51	54	-3.49	-	-	16	172	H
4	* 2.389854	57.26	RMS	32.3	.39	-39.27	50.68	54	-3.32	-	-	16	172	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

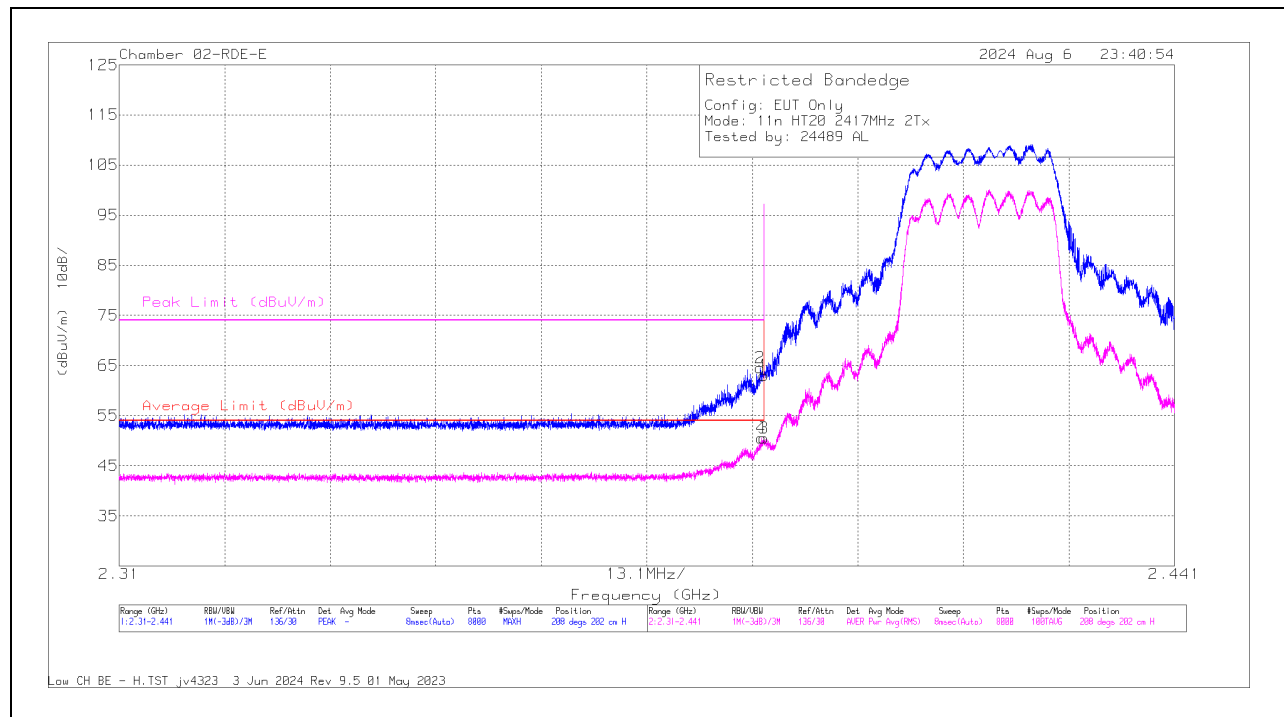


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	61.43	Pk	32.3	0	-39.27	54.46	-	-	74	-19.54	32	398	V
2	* 2.389887	63.3	Pk	32.3	0	-39.27	56.33	-	-	74	-17.67	32	398	V
3	* 2.39	49.68	RMS	32.3	.39	-39.27	43.1	54	-10.9	-	-	32	398	V
4	* 2.386022	50.6	RMS	32.3	.39	-39.29	44	54	-10	-	-	32	398	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



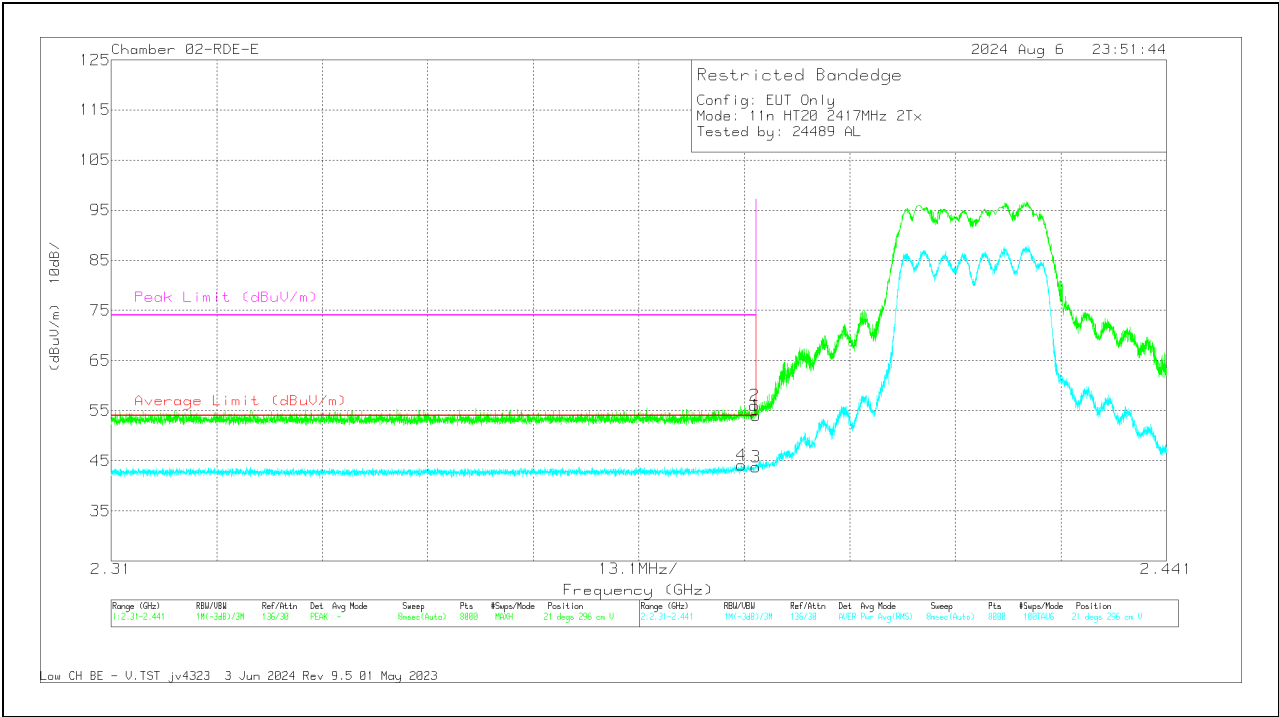
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	70.06	Pk	32.3	0	-39.27	63.09	-	-	74	-10.91	208	202	H
2	* 2.389559	71.52	Pk	32.3	0	-39.27	64.55	-	-	74	-9.45	208	202	H
3	* 2.39	57.07	RMS	32.3	.39	-39.27	50.49	54	-3.51	-	-	208	202	H
4	* 2.389707	57.11	RMS	32.3	.39	-39.27	50.53	54	-3.47	-	-	208	202	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

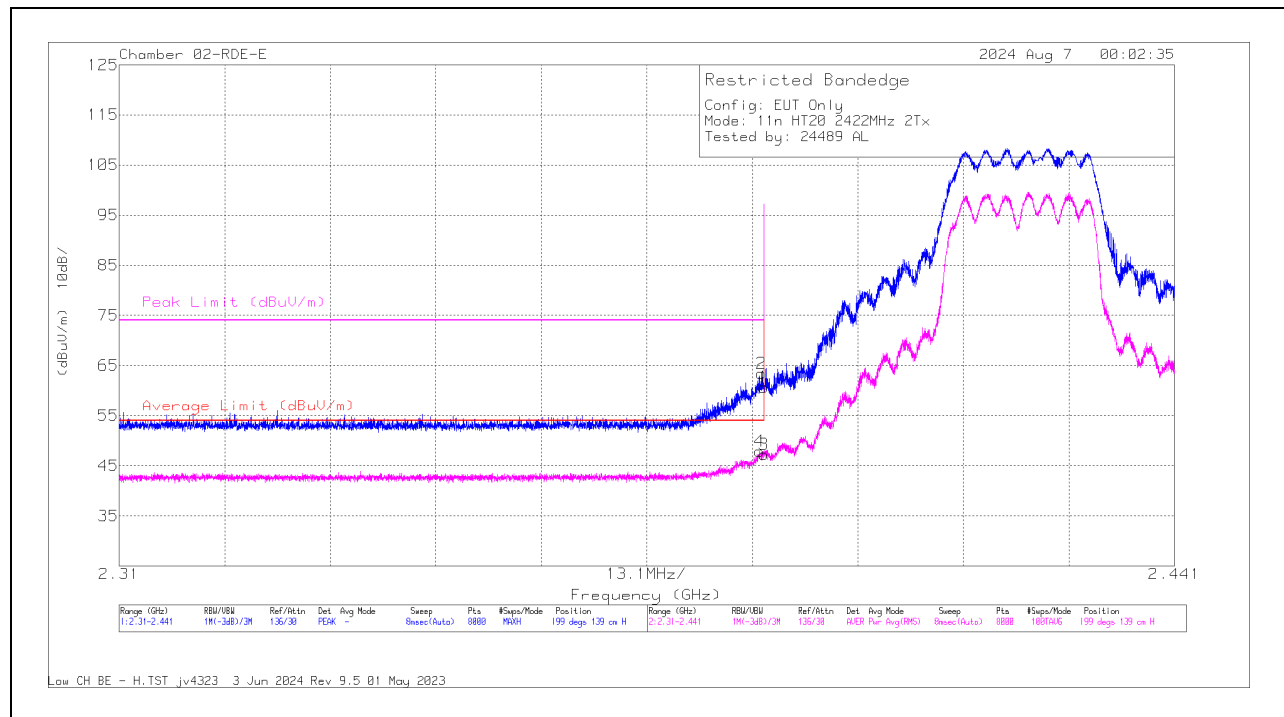


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	61.04	Pk	32.3	0	-39.27	54.07	-	-	74	-19.93	21	296	V
2	* 2.389854	63.04	Pk	32.3	0	-39.27	56.07	-	-	74	-17.93	21	296	V
3	* 2.39	50.38	RMS	32.3	.39	-39.27	43.8	54	-10.2	-	-	21	296	V
4	* 2.388282	50.72	RMS	32.3	.39	-39.28	44.13	54	-9.87	-	-	21	296	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



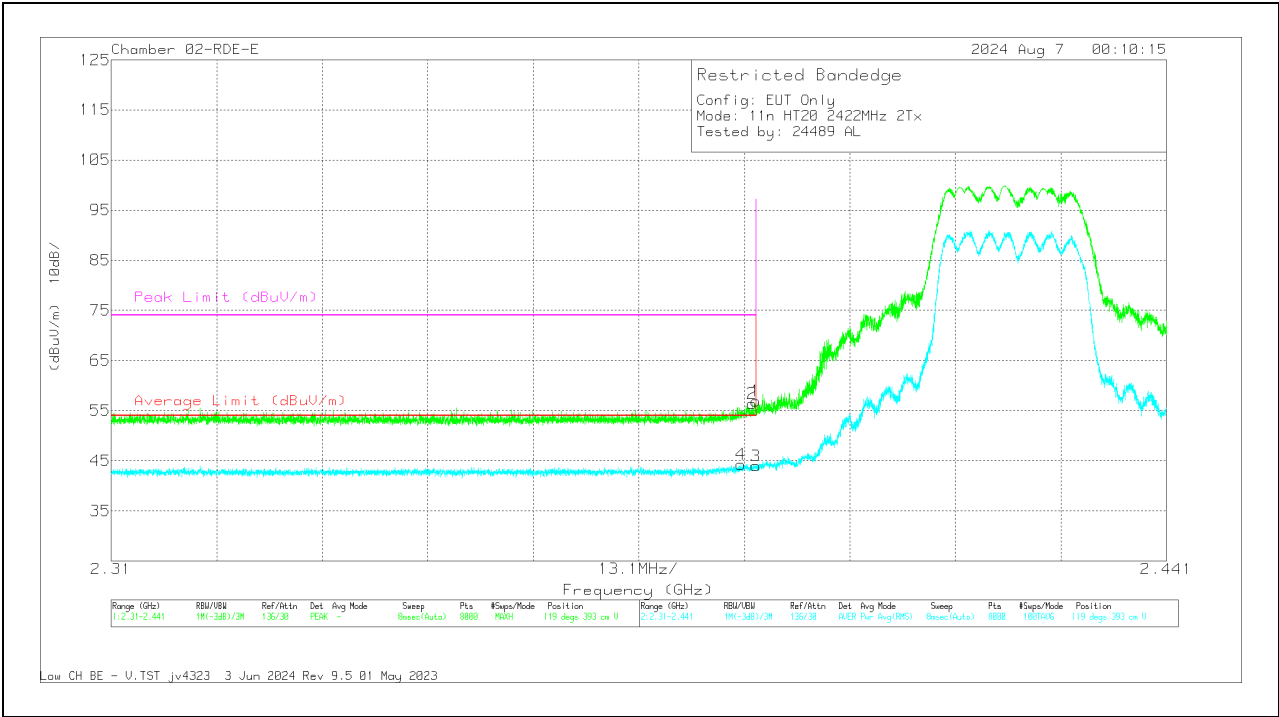
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	67.6	Pk	32.3	0	-39.27	60.63	-	-	74	-13.37	199	139	H
2	* 2.389756	70.4	Pk	32.3	0	-39.27	63.43	-	-	74	-10.57	199	139	H
3	* 2.39	53.84	RMS	32.3	.39	-39.27	47.26	54	-6.74	-	-	199	139	H
4	* 2.389527	54.53	RMS	32.3	.39	-39.27	47.95	54	-6.05	-	-	199	139	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

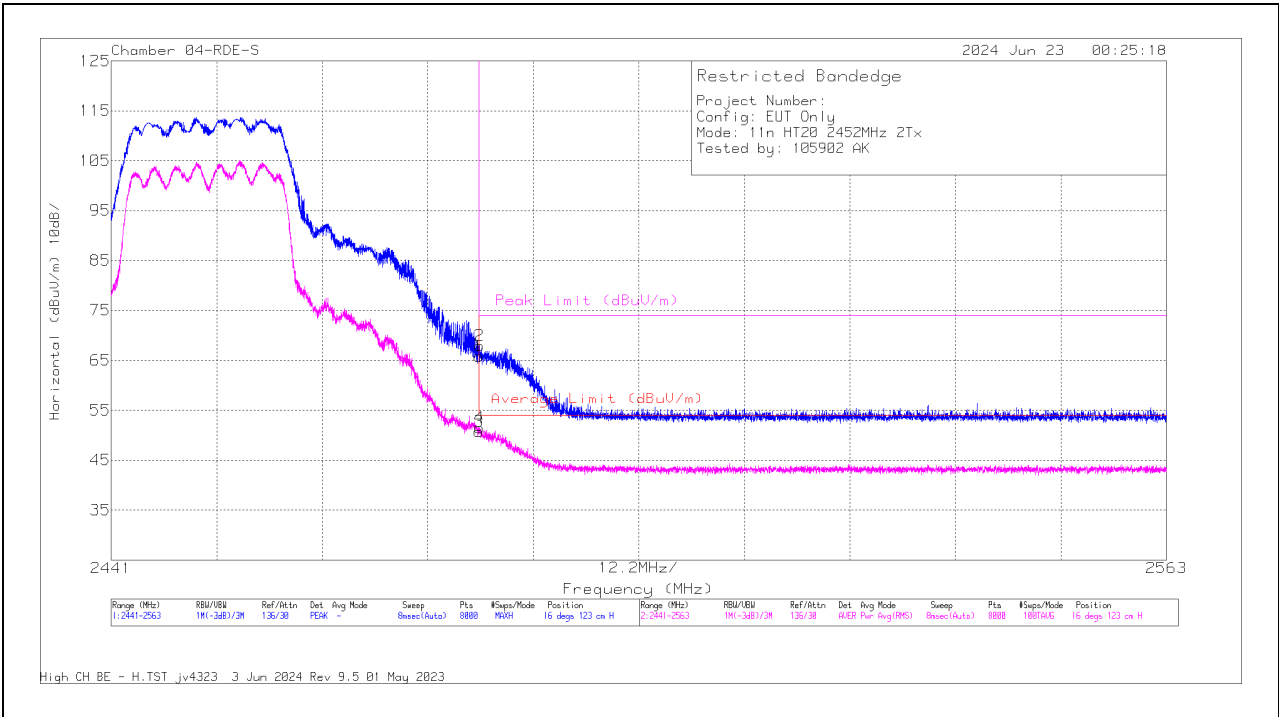


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	63.9	Pk	32.3	0	-39.27	56.93	-	-	74	-17.07	119	393	V
2	* 2.389543	63.42	Pk	32.3	0	-39.27	56.45	-	-	74	-17.55	119	393	V
3	* 2.39	50.54	RMS	32.3	.39	-39.27	43.96	54	-10.04	-	-	119	393	V
4	* 2.388135	50.91	RMS	32.3	.39	-39.28	44.32	54	-9.68	-	-	119	393	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

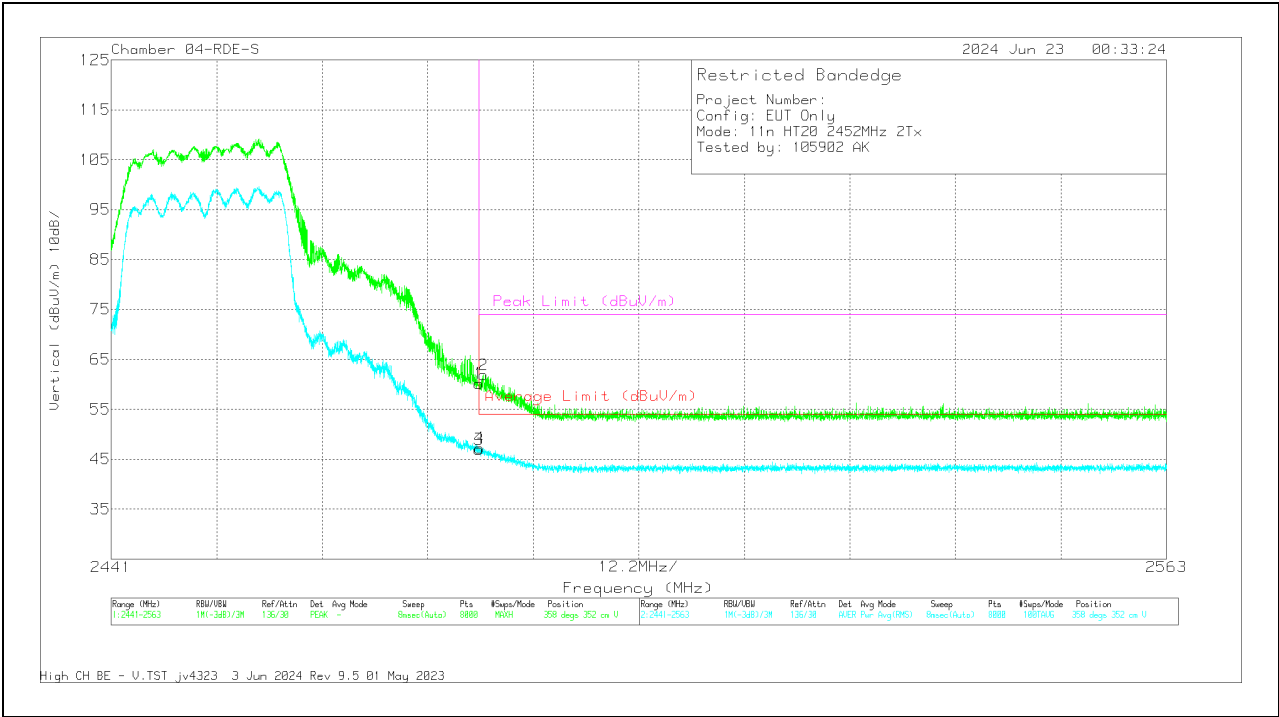
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	73.07	Pk	32.4	0	-39.69	65.78	-	-	74	-8.22	16	123	H
3	* 2483.5	57.7	RMS	32.4	.39	-39.69	50.8	54	-3.2	-	-	16	123	H
2	* 2483.599	75.21	Pk	32.4	0	-39.69	67.92	-	-	74	-6.08	16	123	H
4	* 2483.614	58.4	RMS	32.4	.39	-39.69	51.5	54	-2.5	-	-	16	123	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

VERTICAL RESULT

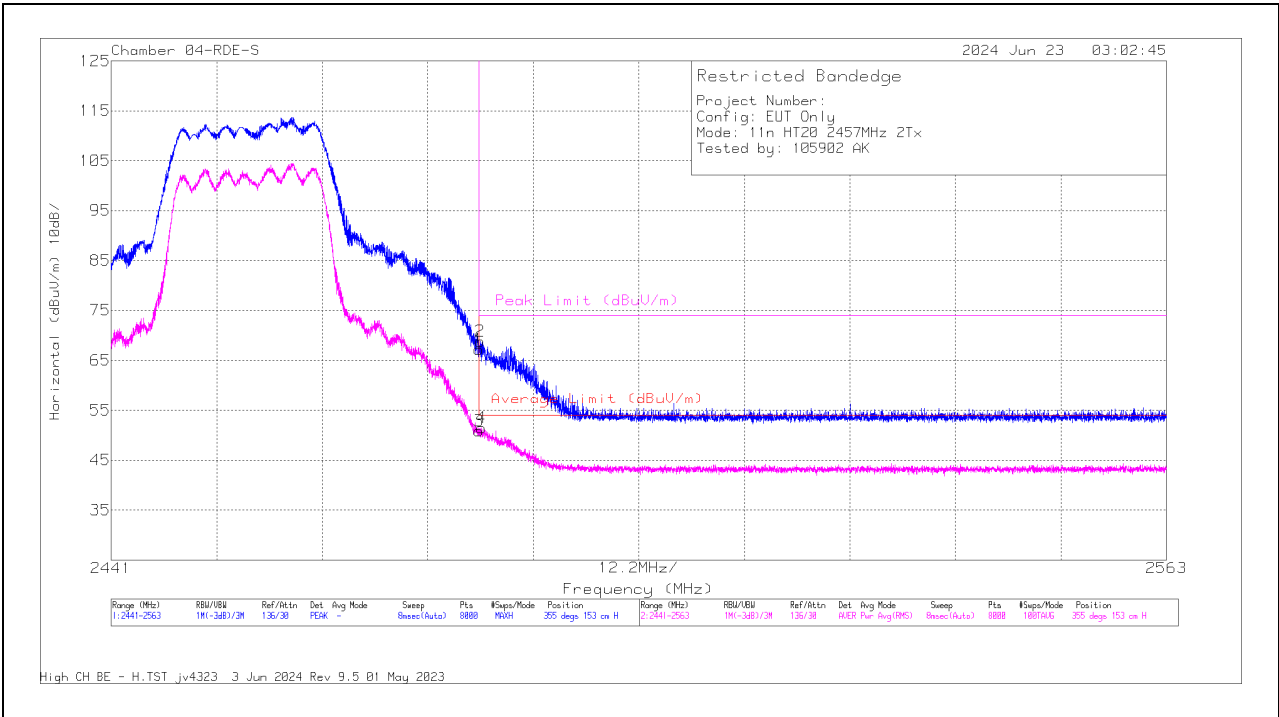


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	67.46	Pk	32.4	0	-39.69	60.17	-	-	74	-13.83	358	352	V
3	* 2483.5	53.84	RMS	32.4	.39	-39.69	46.94	54	-7.06	-	-	358	352	V
4	* 2483.614	54.16	RMS	32.4	.39	-39.69	47.26	54	-6.74	-	-	358	352	V
2	* 2484.056	69.16	Pk	32.4	0	-39.69	61.87	-	-	74	-12.13	358	352	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

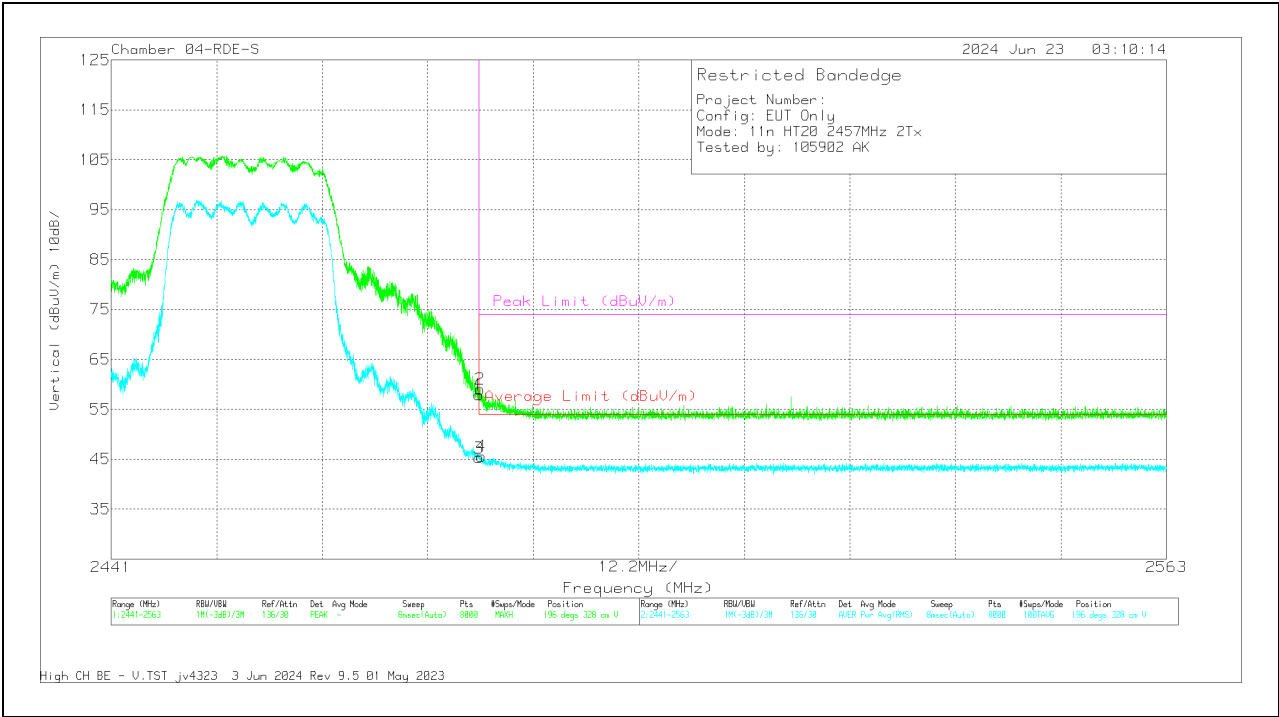
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	74.47	Pk	32.4	0	-39.69	67.18	-	-	74	-6.82	355	153	H
3	* 2483.5	57.76	RMS	32.4	.39	-39.69	50.86	54	-3.14	-	-	355	153	H
2	* 2483.645	76.09	Pk	32.4	0	-39.69	68.8	-	-	74	-5.2	355	153	H
4	* 2483.782	58.4	RMS	32.4	.39	-39.69	51.5	54	-2.5	-	-	355	153	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

VERTICAL RESULT

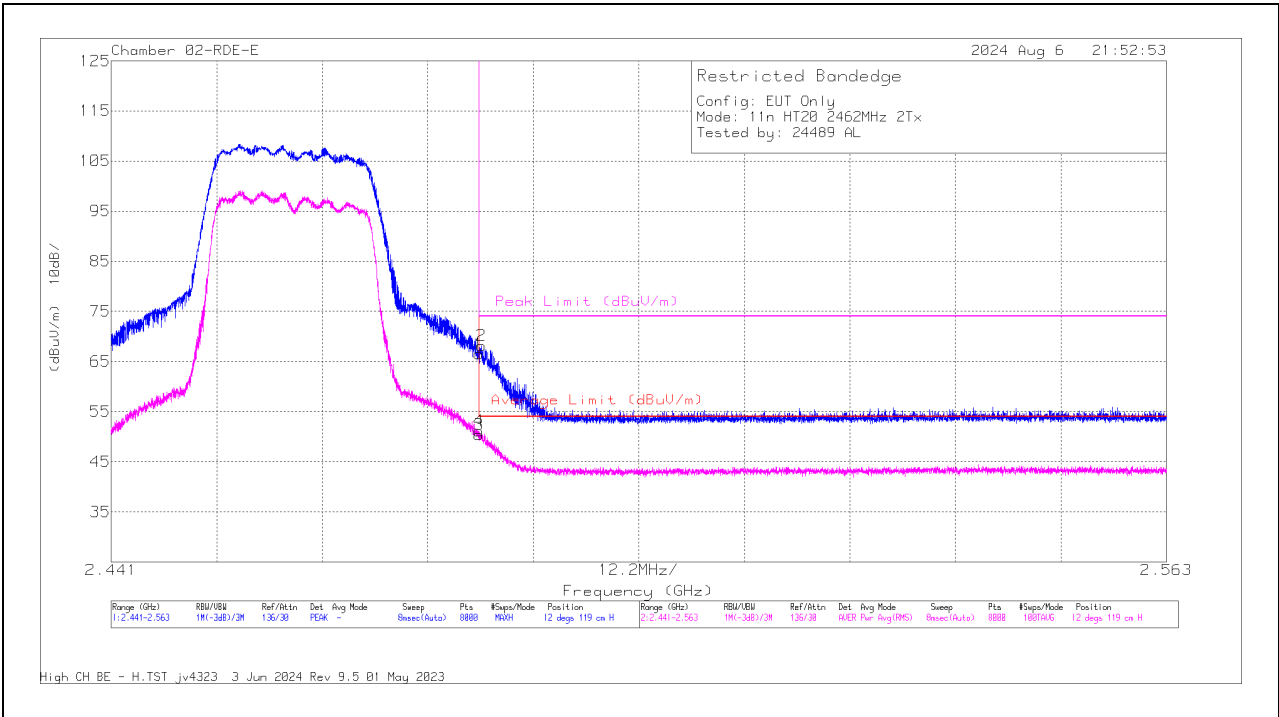


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	65.18	Pk	32.4	0	-39.69	57.89	-	-	74	-16.11	196	328	V
3	* 2483.5	52.18	RMS	32.4	.39	-39.69	45.28	54	-8.72	-	-	196	328	V
2	* 2483.69	66.3	Pk	32.4	0	-39.69	59.01	-	-	74	-14.99	196	328	V
4	* 2483.797	52.52	RMS	32.4	.39	-39.69	45.62	54	-8.38	-	-	196	328	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
PK - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

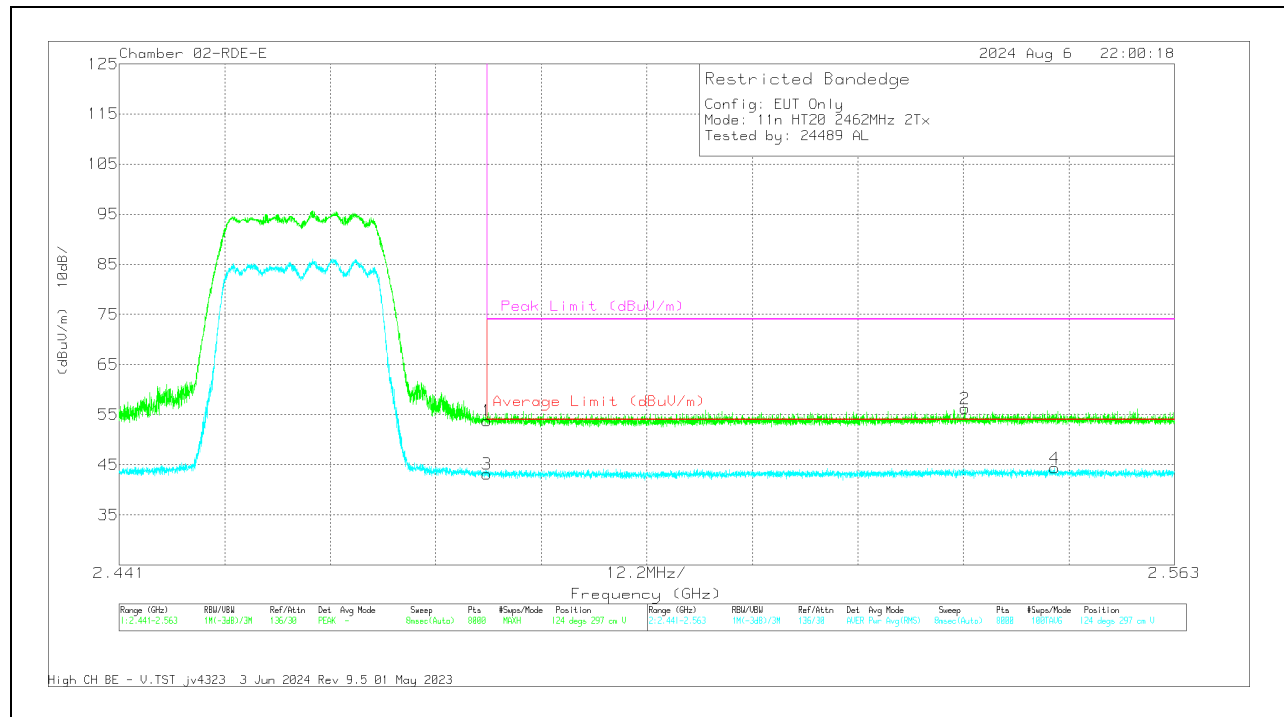
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	73.41	Pk	32.3	0	-39.16	66.55	-	-	74	-7.45	12	119	H
2	* 2.483828	75.08	Pk	32.3	0	-39.15	68.23	-	-	74	-5.77	12	119	H
3	* 2.4835	56.86	RMS	32.3	.39	-39.16	50.39	54	-3.61	-	-	12	119	H
4	* 2.483507	57.57	RMS	32.3	.39	-39.15	51.11	54	-2.89	-	-	12	119	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	60.67	Pk	32.3	0	-39.16	53.81	-	-	74	-20.19	124	297	V
3	* 2.4835	49.66	RMS	32.3	.39	-39.16	43.19	54	-10.81	-	-	124	297	V
2	2.538811	62.77	Pk	32.5	0	-39.05	56.22	-	-	74	-17.78	124	297	V
4	2.549137	50.48	RMS	32.5	.39	-39.04	44.33	54	-9.67	-	-	124	297	V

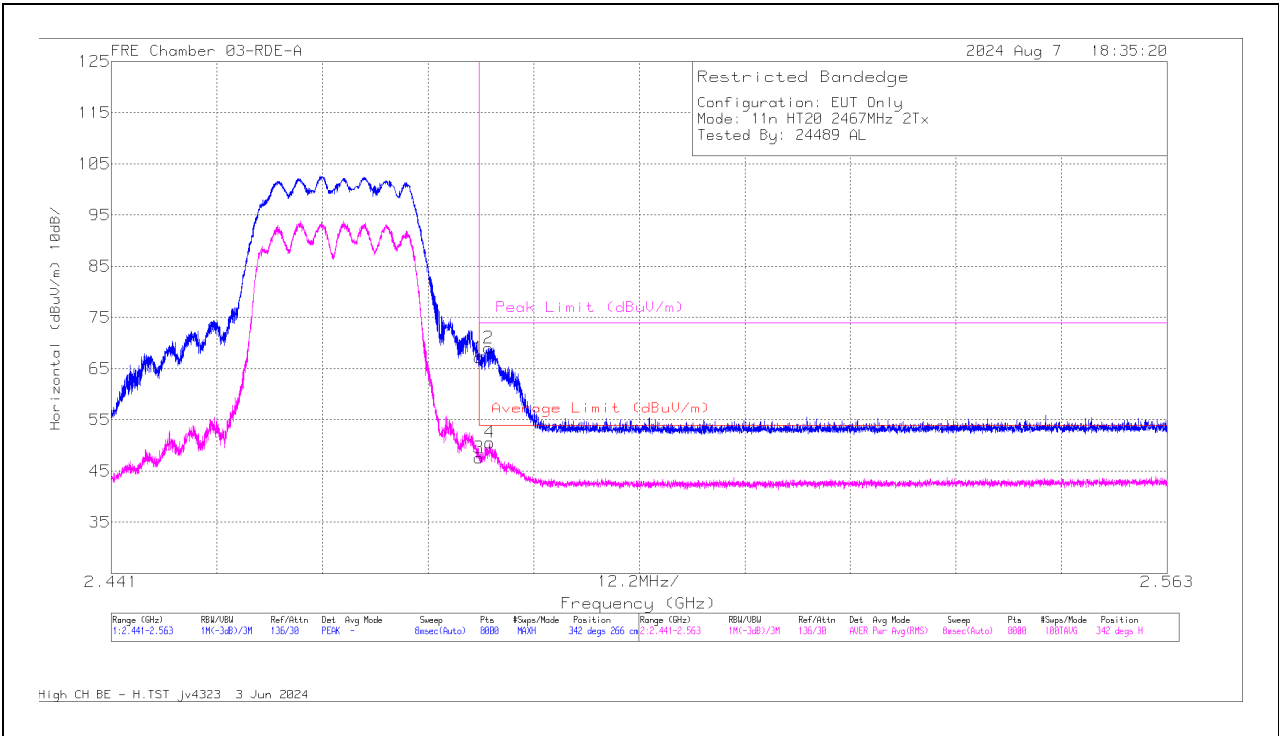
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

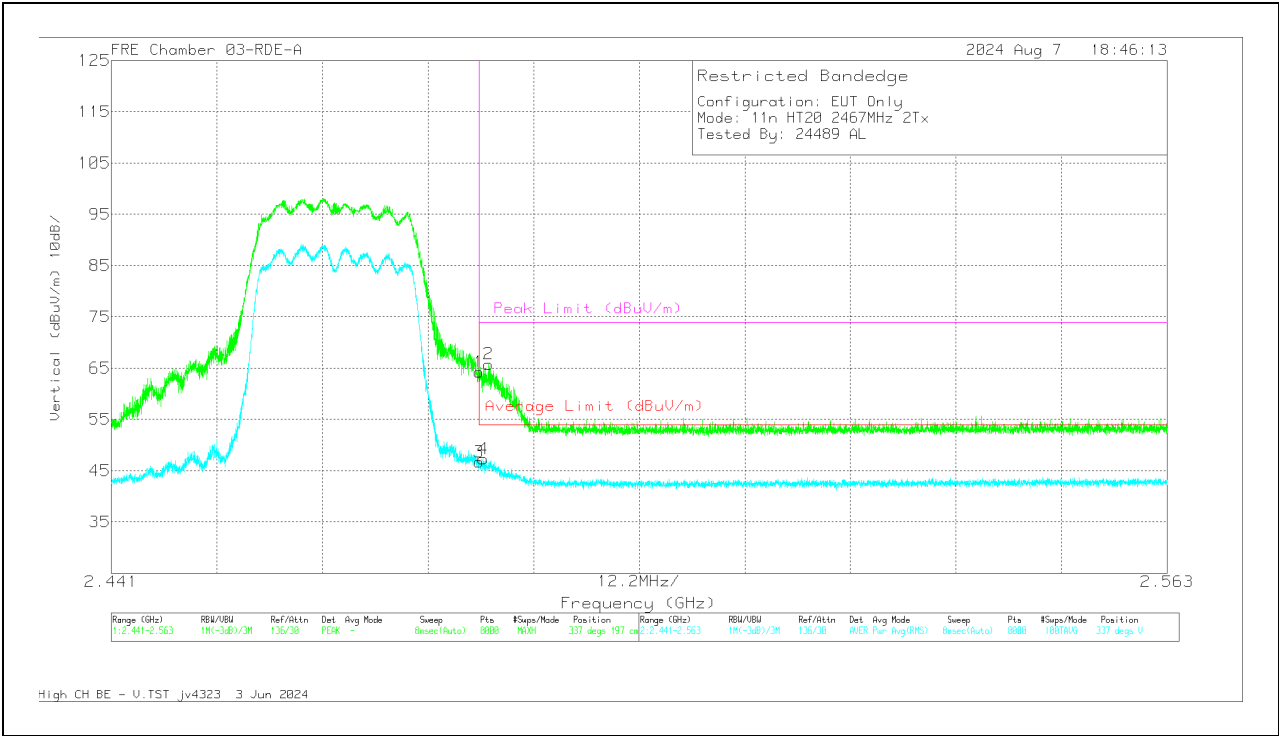
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.93	Pk	32.2	0	-39.95	67.18	-	-	74	-6.82	342	266	H
2	* 2.484575	76.74	Pk	32.2	0	-39.9	69.04	-	-	74	-4.96	342	266	H
3	* 2.4835	54.93	RMS	32.2	.39	-39.95	47.57	54	-6.43	-	-	342	266	H
4	* 2.484727	57.87	RMS	32.2	.39	-39.9	50.56	54	-3.44	-	-	342	266	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

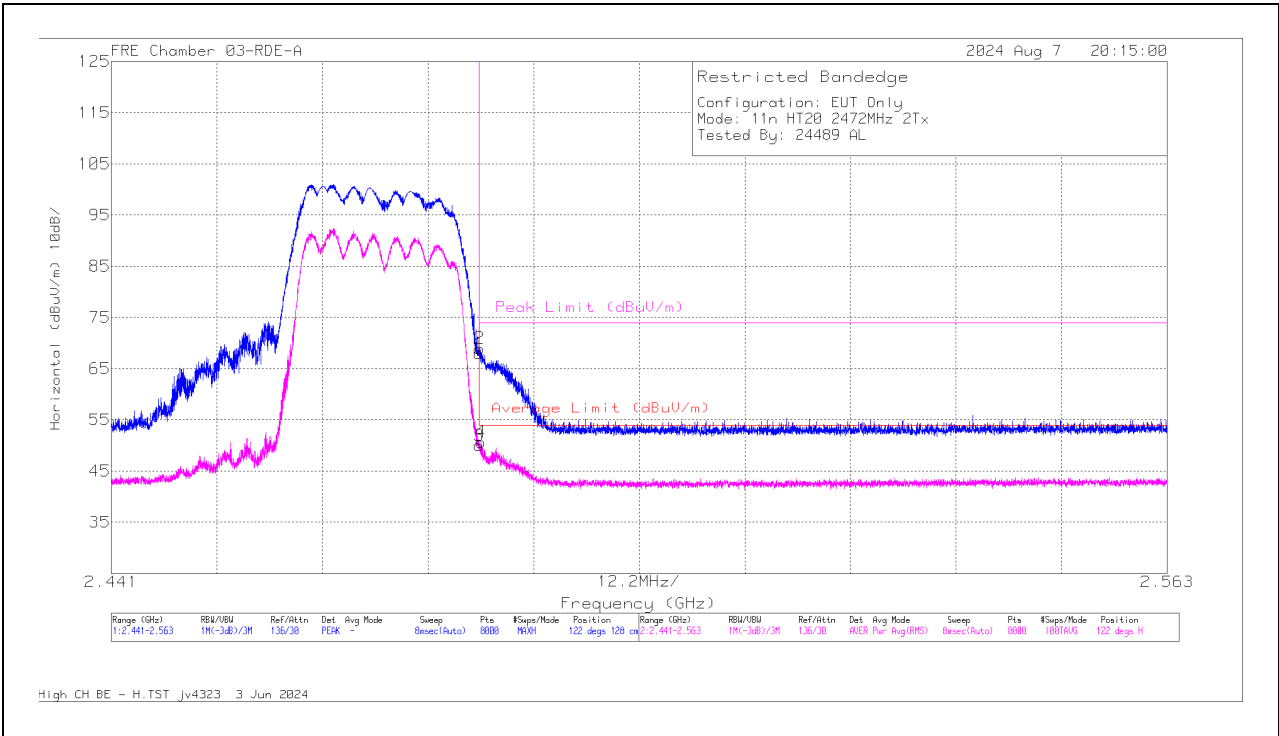


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	71.98	Pk	32.2	0	-39.95	64.23	-	-	74	-9.77	337	197	V
2	* 2.484575	73.47	Pk	32.2	0	-39.9	65.77	-	-	74	-8.23	337	197	V
3	* 2.4835	54.05	RMS	32.2	.39	-39.95	46.69	54	-7.31	-	-	337	197	V
4	* 2.483965	54.59	RMS	32.2	.39	-39.9	47.28	54	-6.72	-	-	337	197	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	75.76	Pk	32.2	0	-39.95	68.01	-	-	74	-5.99	122	128	H
2	* 2.483538	76.69	Pk	32.2	0	-39.95	68.94	-	-	74	-5.06	122	128	H
3	* 2.4835	57.36	RMS	32.2	.39	-39.95	50	54	-4	-	-	122	128	H
4	* 2.483721	57.99	RMS	32.2	.39	-39.93	50.65	54	-3.35	-	-	122	128	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

FRE Chamber 03-RDE-A

2024 Aug 7 19:48:06

Vertical (dBuV/m) 10dB/

Frequency (GHz)

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

Restricted Bandedge
Configuration: EUT Only
Mode: 11n HT20 2472MHz 2Tx
Tested By: 24489 AL

Range (GHz) 1:2.441-2.563 RBW/BBW 1M(-3dB)/3M Ref/Att 136/38 Det Avg Mode PEAK - Sweep 8sec(Auto) Pts 8888 #Seps/Mode 160/16 Position 347 degs 143 cm Range (GHz) 1:2.441-2.563 RBW/BBW 1M(-3dB)/3M Ref/Att 136/38 Det Avg Mode WER Pwr Avg(RMS) Sweep 8sec(Auto) Pts 8888 #Seps/Mode 160/16 Position 347 degs U

High CH BE - U.TST JV4323 3 Jun 2024

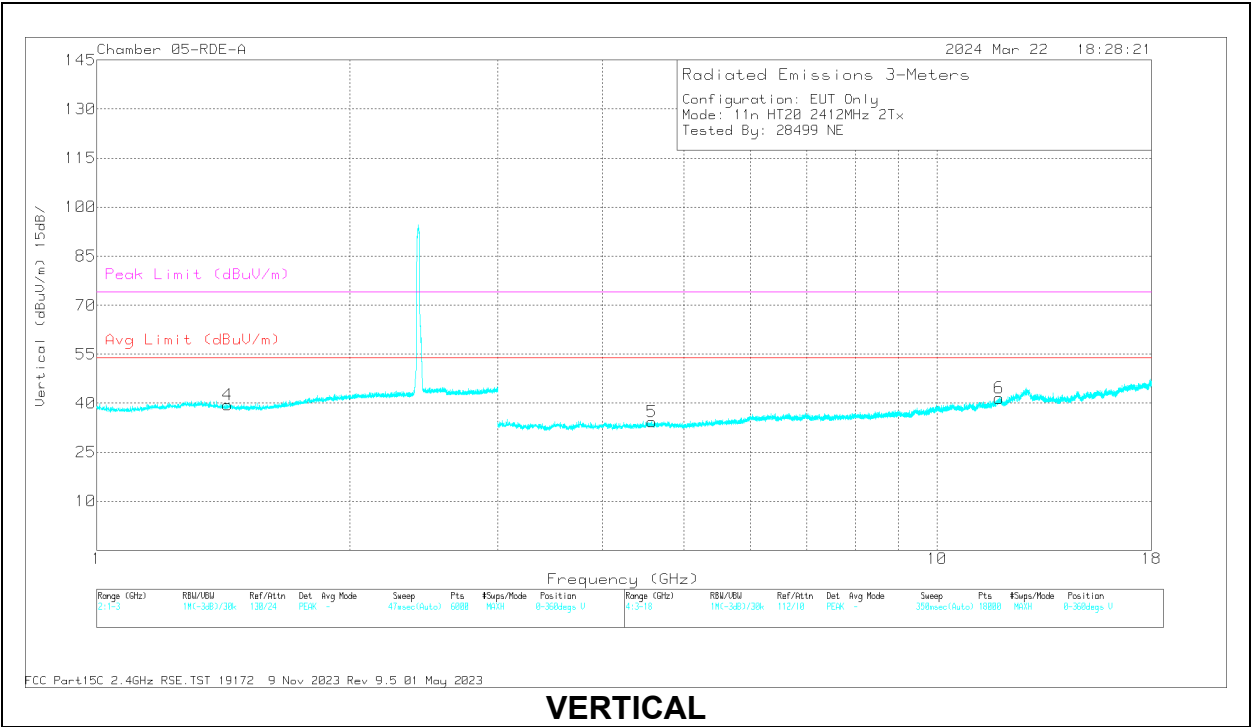
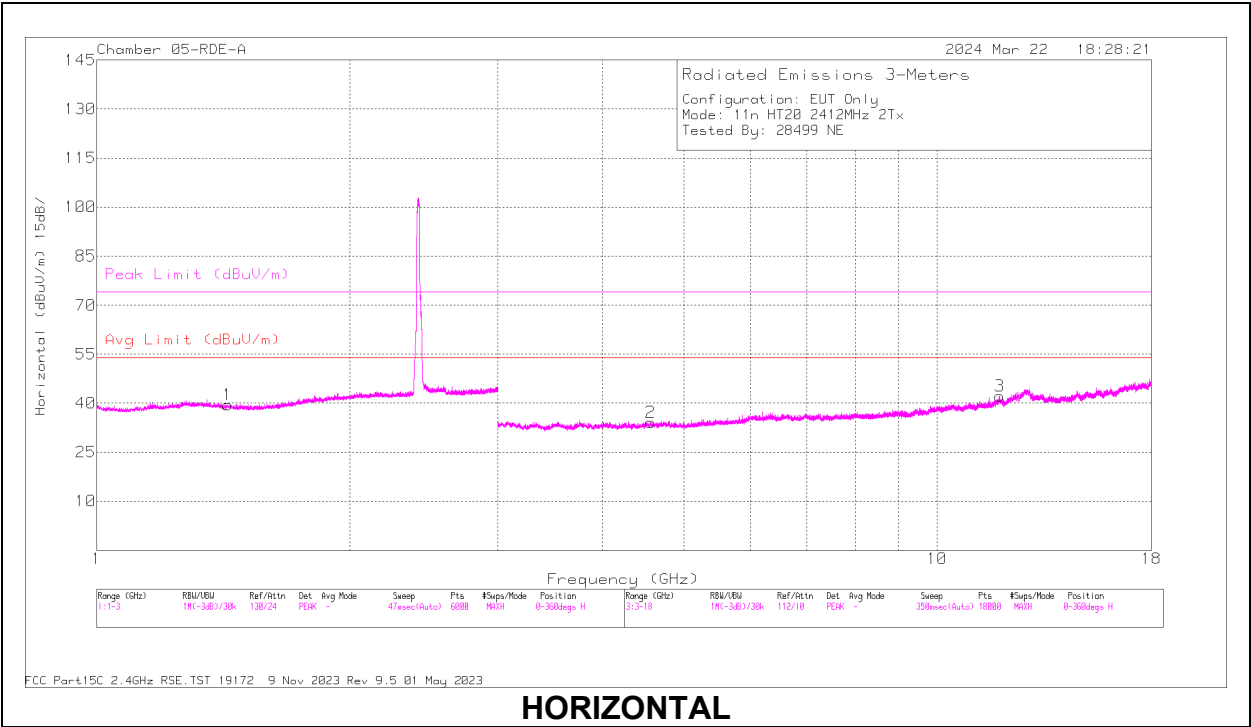
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.01	Pk	32.2	0	-39.95	66.26	-	-	74	-7.74	347	143	V
2	* 2.483523	76.73	Pk	32.2	0	-39.95	68.98	-	-	74	-5.02	347	143	V
3	* 2.4835	56.1	RMS	32.2	.39	-39.95	48.74	54	-5.26	-	-	347	143	V
4	* 2.483645	56.87	RMS	32.2	.39	-39.94	49.52	54	-4.48	-	-	347	143	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

10.1.5. 802.11n HT20 MIMO MODE, HARMONIC AND SPURIOUS EMISSIONS

ANT 4 + ANT 3

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

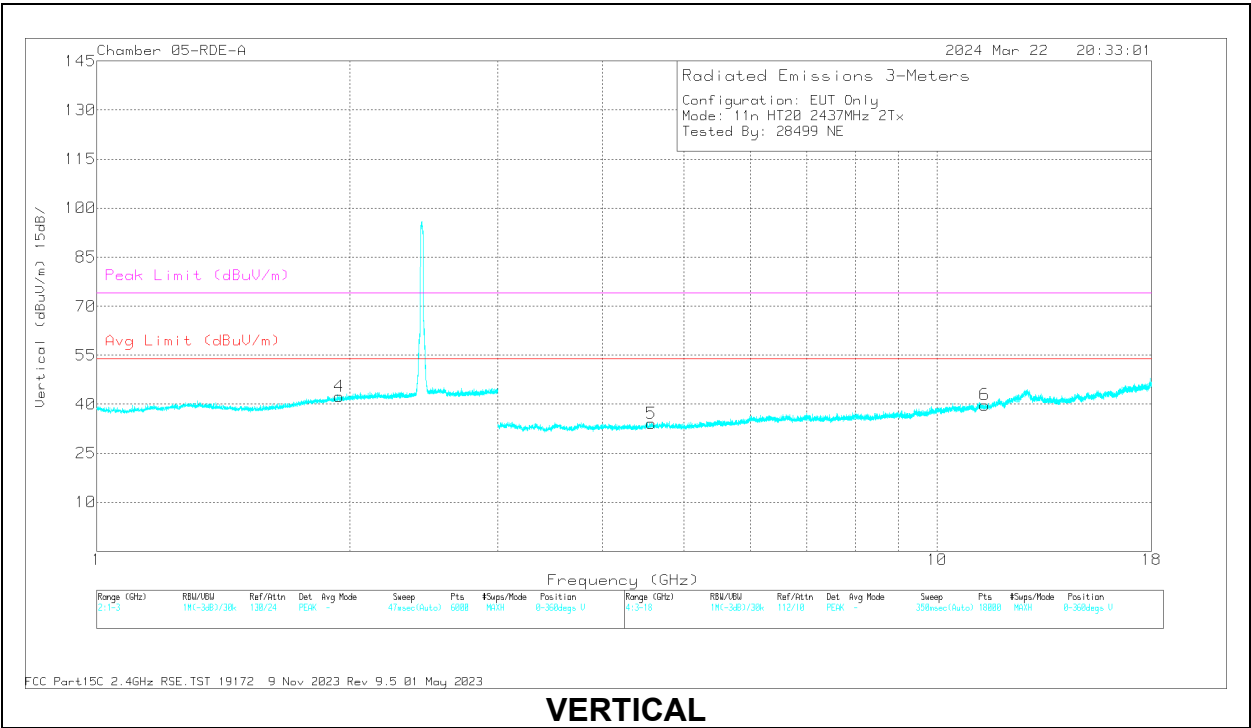
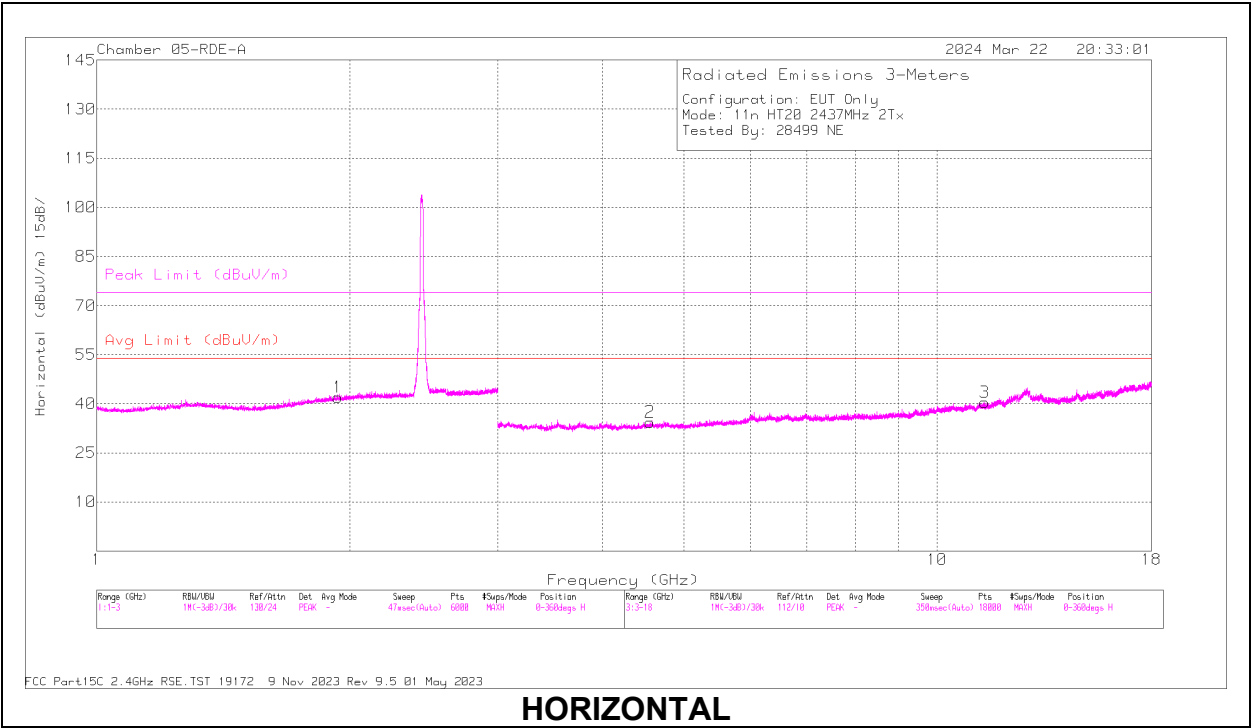
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.564918	57.9	PK2	34.3	0	-47.59	44.61	-	-	74	-29.39	0	200	H
	* 4.567365	45.69	MAv1	34.3	0	-47.6	32.39	54	-21.61	-	-	0	200	H
3	* 11.87438	53.68	PK2	38.7	0	-41.6	50.78	-	-	74	-23.22	0	200	H
	* 11.87594	42.02	MAv1	38.7	0	-41.69	39.03	54	-14.97	-	-	0	200	H
5	* 4.580042	57.21	PK2	34.4	0	-47.3	44.31	-	-	74	-29.69	0	101	V
	* 4.576714	45.46	MAv1	34.3	0	-47.33	32.43	54	-21.57	-	-	0	101	V
6	* 11.85434	53.34	PK2	38.7	0	-41.07	50.97	-	-	74	-23.03	0	101	V
	* 11.85458	41.99	MAv1	38.7	0	-41.04	39.65	54	-14.35	-	-	0	101	V
1	1.432543	61.9	PK2	28.2	0	-40.3	49.8	-	-	-	-	0	101	H
	1.431088	49.93	MAv1	28.2	0	-40.3	37.83	-	-	-	-	0	101	H
4	1.431859	61.8	PK2	28.2	0	-40.3	49.7	-	-	-	-	0	200	V
	1.432965	50	MAv1	28.2	0	-40.3	37.9	-	-	-	-	0	200	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

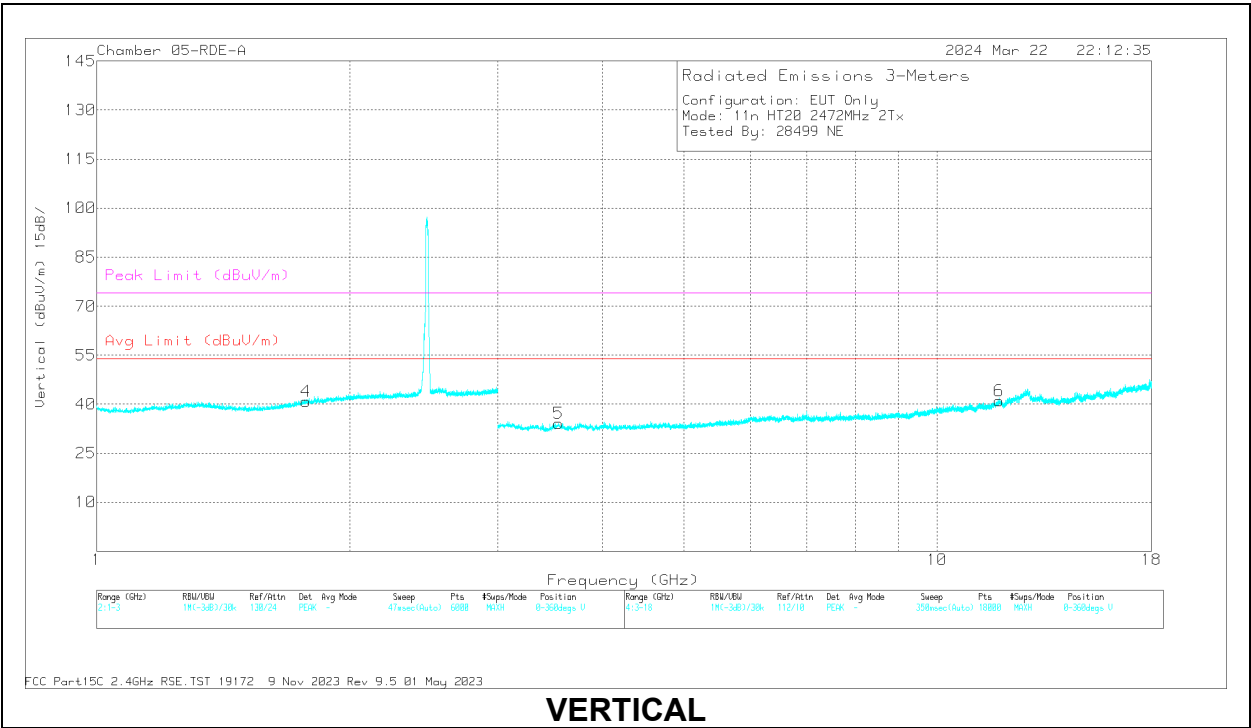
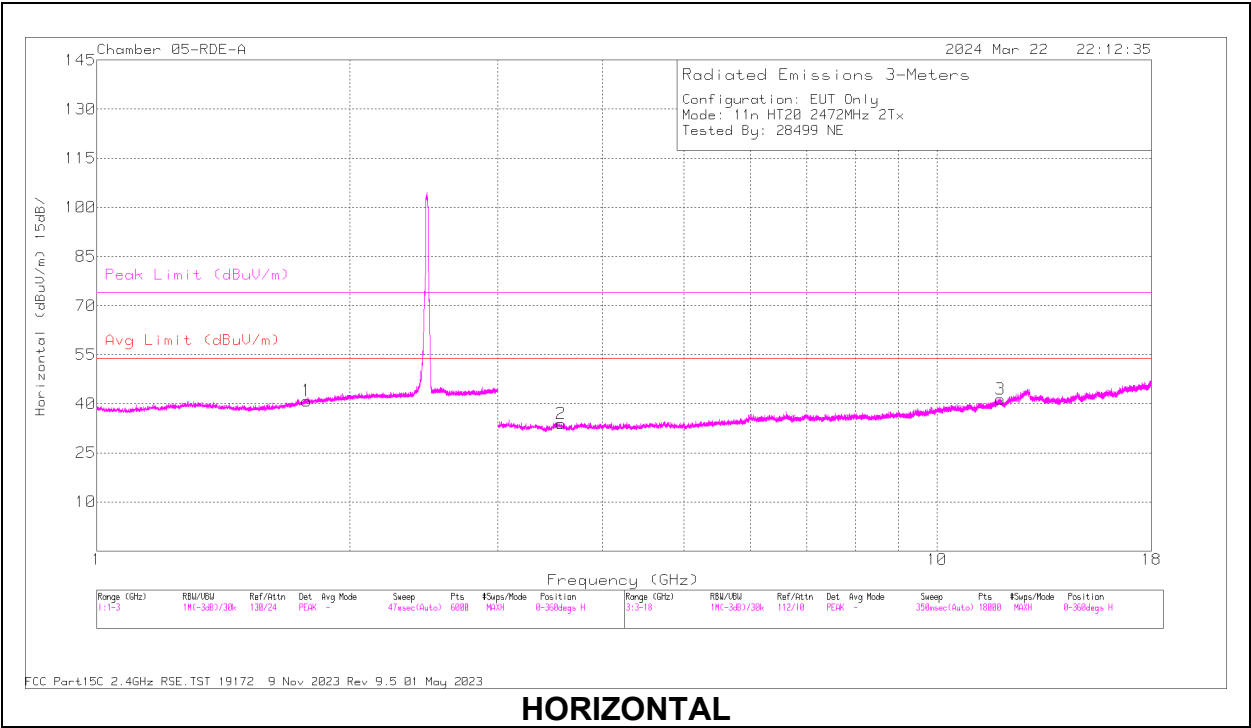
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.555279	57.19	PK2	34.3	0	-47.5	43.99	-	-	74	-30.01	2	198	H
	* 4.558727	45.58	MAv1	34.3	0	-47.6	32.28	54	-21.72	-	-	2	198	H
3	* 11.40349	53.53	PK2	38.1	0	-42.4	49.23	-	-	74	-24.77	2	101	H
	* 11.40356	42.28	MAv1	38.1	0	-42.4	37.98	54	-16.02	-	-	2	101	H
5	* 4.568225	57.81	PK2	34.3	0	-47.6	44.51	-	-	74	-29.49	2	200	V
	* 4.568549	45.89	MAv1	34.3	0	-47.6	32.59	54	-21.41	-	-	2	200	V
6	* 11.39031	53.61	PK2	38.1	0	-42.5	49.21	-	-	74	-24.79	2	200	V
	* 11.39208	42.23	MAv1	38.1	0	-42.5	37.83	54	-16.17	-	-	2	200	V
1	1.93712	61.02	PK2	31	0	-40.4	51.62	-	-	-	-	2	199	H
	1.934187	49.83	MAv1	30.9	0	-40.58	40.15	-	-	-	-	2	199	H
4	1.944463	61.73	PK2	31	0	-40.5	52.23	-	-	-	-	2	101	V
	1.944953	50.08	MAv1	31	0	-40.5	40.58	-	-	-	-	2	101	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80403 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.567389	56.83	PK2	33.1	0	-46.26	43.67	-	-	74	-30.33	1	101	H
	* 3.567709	45.2	MAv1	33.1	0	-46.23	32.07	54	-21.93	-	-	1	101	H
3	* 11.89825	53.65	PK2	38.7	0	-41.63	50.72	-	-	74	-23.28	1	199	H
	* 11.89852	41.95	MAv1	38.7	0	-41.65	39	54	-15	-	-	1	199	H
5	* 3.541684	57.74	PK2	33	0	-46.2	44.54	-	-	74	-29.46	1	101	V
	* 3.542648	45.48	MAv1	33	0	-46.26	32.22	54	-21.78	-	-	1	101	V
6	* 11.86776	53.58	PK2	38.7	0	-41.3	50.98	-	-	74	-23.02	1	101	V
	* 11.86592	42.09	MAv1	38.7	0	-41.19	39.6	54	-14.4	-	-	1	101	V
4	1.776018	61.9	PK2	30	0	-40.5	51.4	-	-	-	-	1	101	V
	1.772956	49.94	MAv1	30	0	-40.4	39.54	-	-	-	-	1	101	V
1	1.777432	61.49	PK2	30	0	-40.5	50.99	-	-	-	-	1	101	H
	1.776593	49.82	MAv1	30	0	-40.5	39.32	-	-	-	-	1	101	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

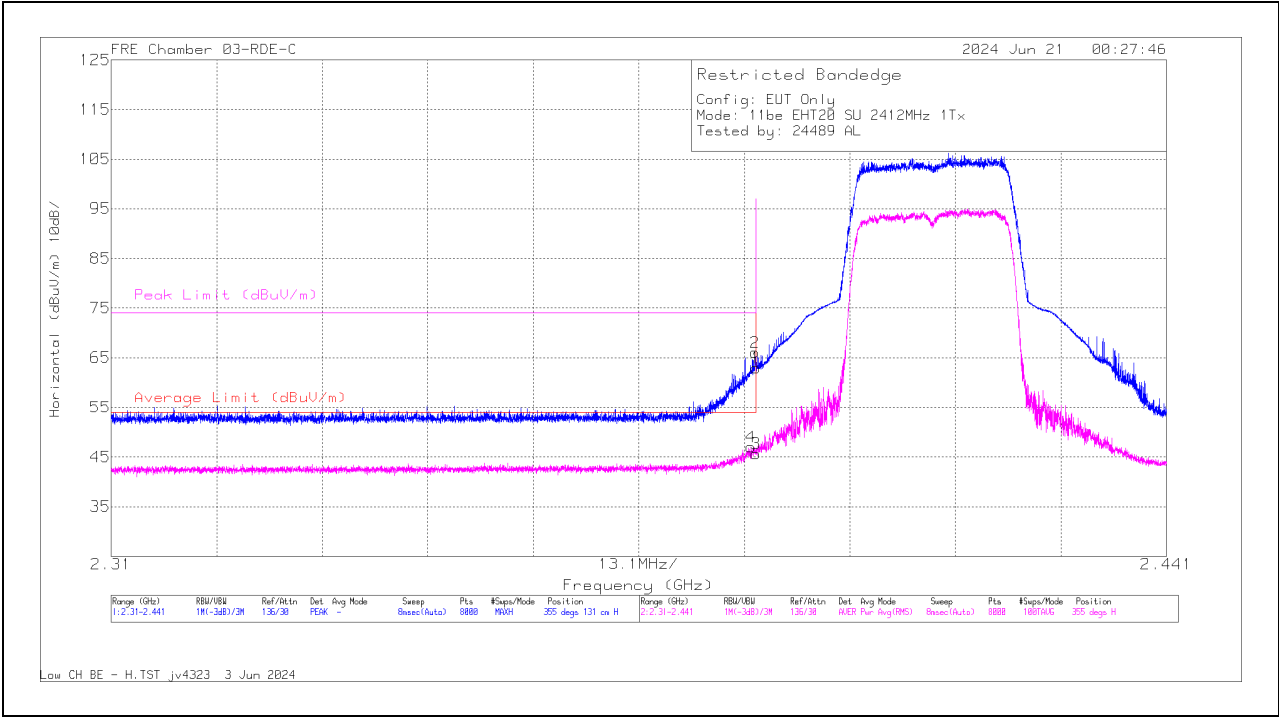
MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.6. 802.11be EHT20 SISO MODE, BANDEDGE

ANT 4 : SU Mode

BANDEDGE (LOW CHANNEL, CH 1)

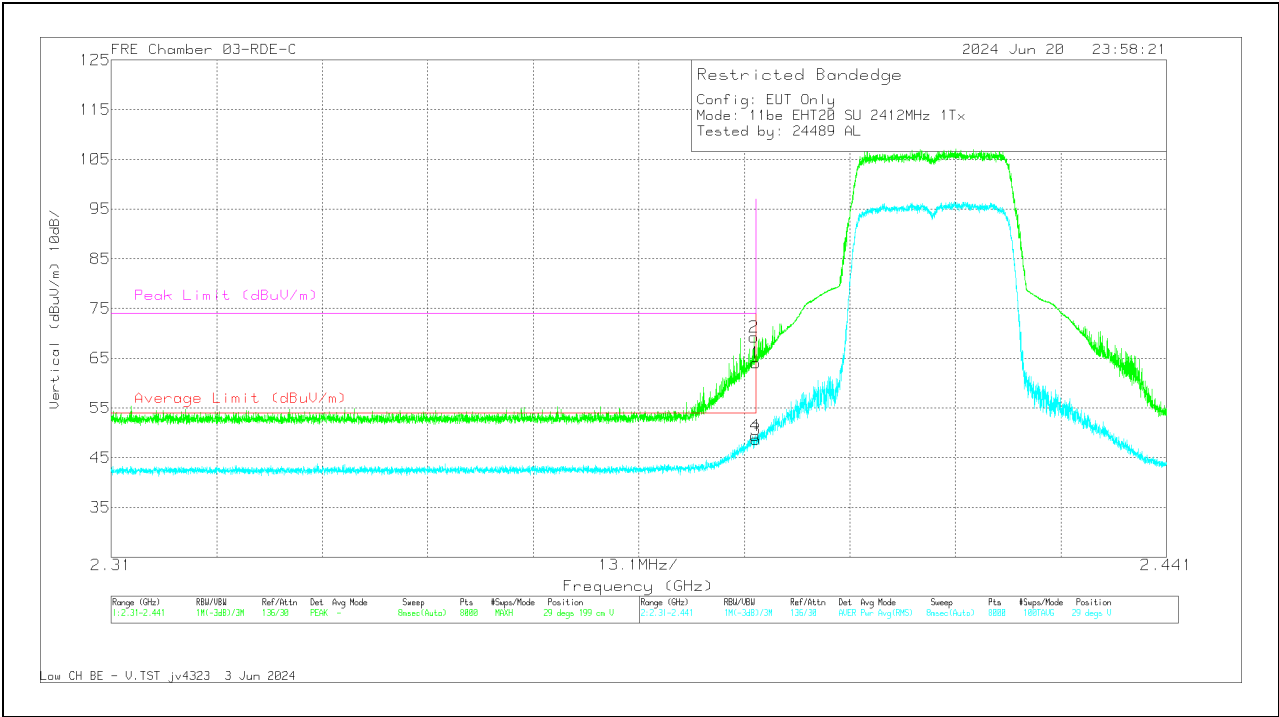
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	70.5	Pk	31.9	0	-39.5	62.9	-	-	74	-11.1	355	131	H
2	* 2.38992	73.64	Pk	31.9	0	-39.5	66.04	-	-	74	-7.96	355	131	H
3	* 2.39	52.82	RMS	31.9	.48	-39.5	45.7	54	-8.3	-	-	355	131	H
4	* 2.389412	54.12	RMS	31.9	.48	-39.5	47	54	-7	-	-	355	131	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

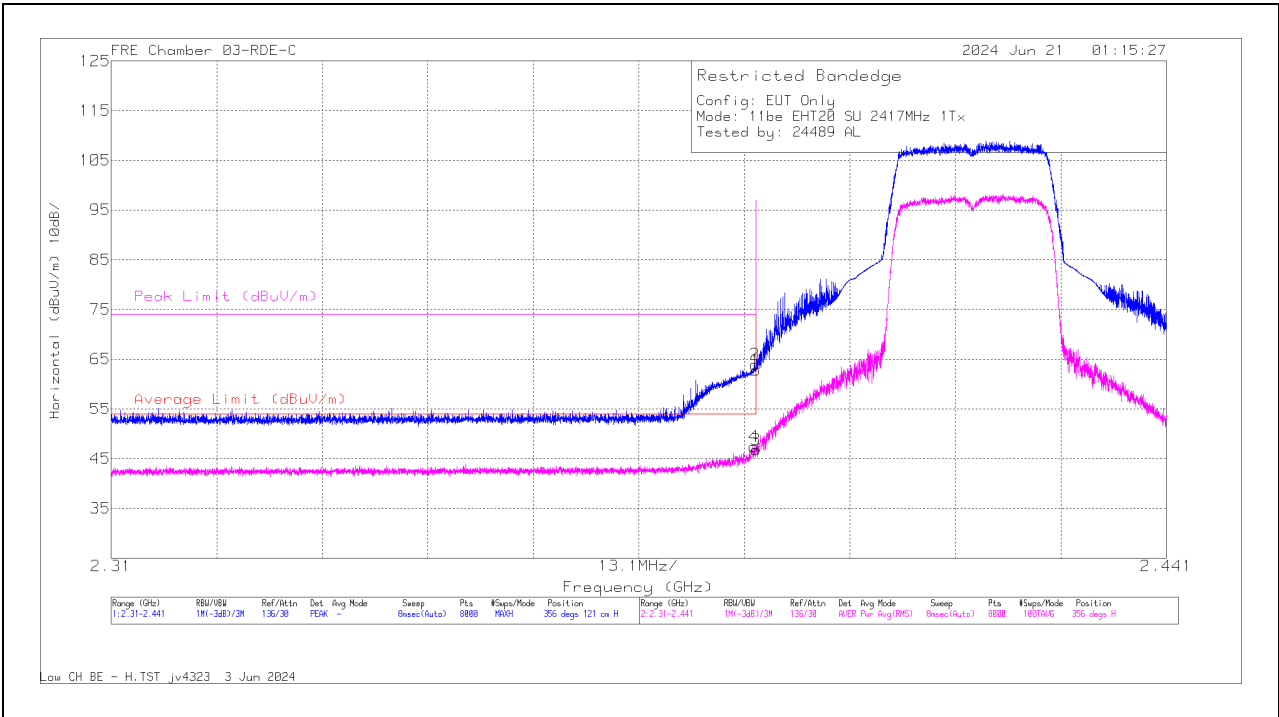


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	71.67	Pk	31.9	0	-39.5	64.07	-	-	74	-9.93	29	199	V
2	* 2.389772	76.88	Pk	31.9	0	-39.5	69.28	-	-	74	-4.72	29	199	V
3	* 2.39	55.82	RMS	31.9	.48	-39.5	48.7	54	-5.3	-	-	29	199	V
4	* 2.389936	56.53	RMS	31.9	.48	-39.5	49.41	54	-4.59	-	-	29	199	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

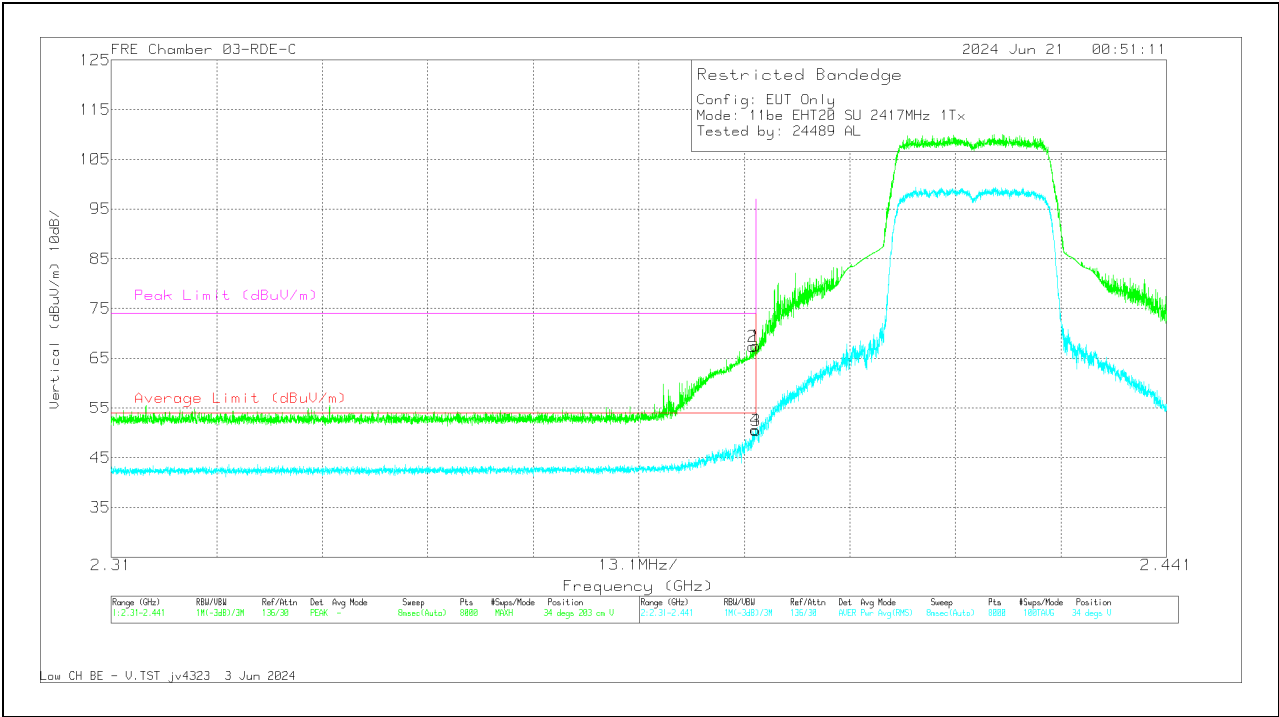
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	70.37	Pk	31.9	0	-39.5	62.77	-	-	74	-11.23	356	121	H
2	* 2.38992	71.58	Pk	31.9	0	-39.5	63.98	-	-	74	-10.02	356	121	H
3	* 2.39	53.88	RMS	31.9	.48	-39.5	46.76	54	-7.24	-	-	356	121	H
4	* 2.389838	54.57	RMS	31.9	.48	-39.5	47.45	54	-6.55	-	-	356	121	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

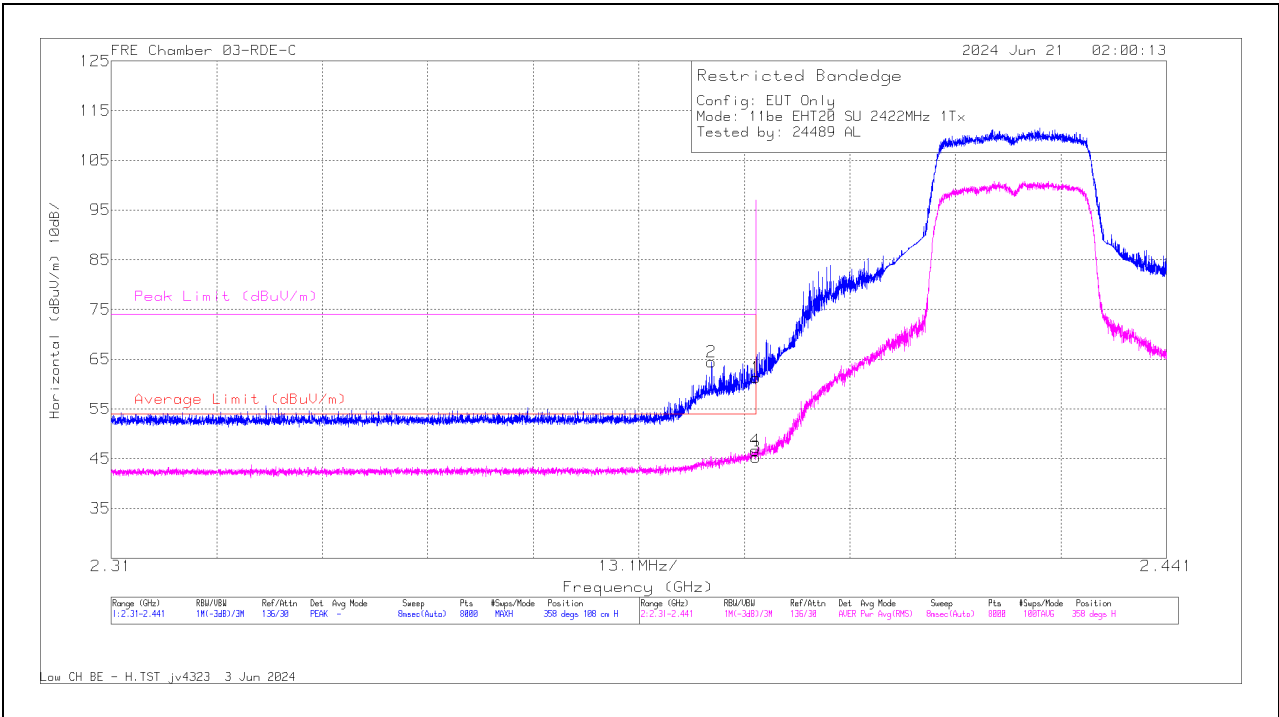


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	75.1	Pk	31.9	0	-39.5	67.5	-	-	74	-6.5	34	203	V
2	* 2.389641	74.97	Pk	31.9	0	-39.5	67.37	-	-	74	-6.63	34	203	V
3	* 2.39	57.6	RMS	31.9	.48	-39.5	50.48	54	-3.52	-	-	34	203	V
4	* 2.389953	57.76	RMS	31.9	.48	-39.5	50.64	54	-3.36	-	-	34	203	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

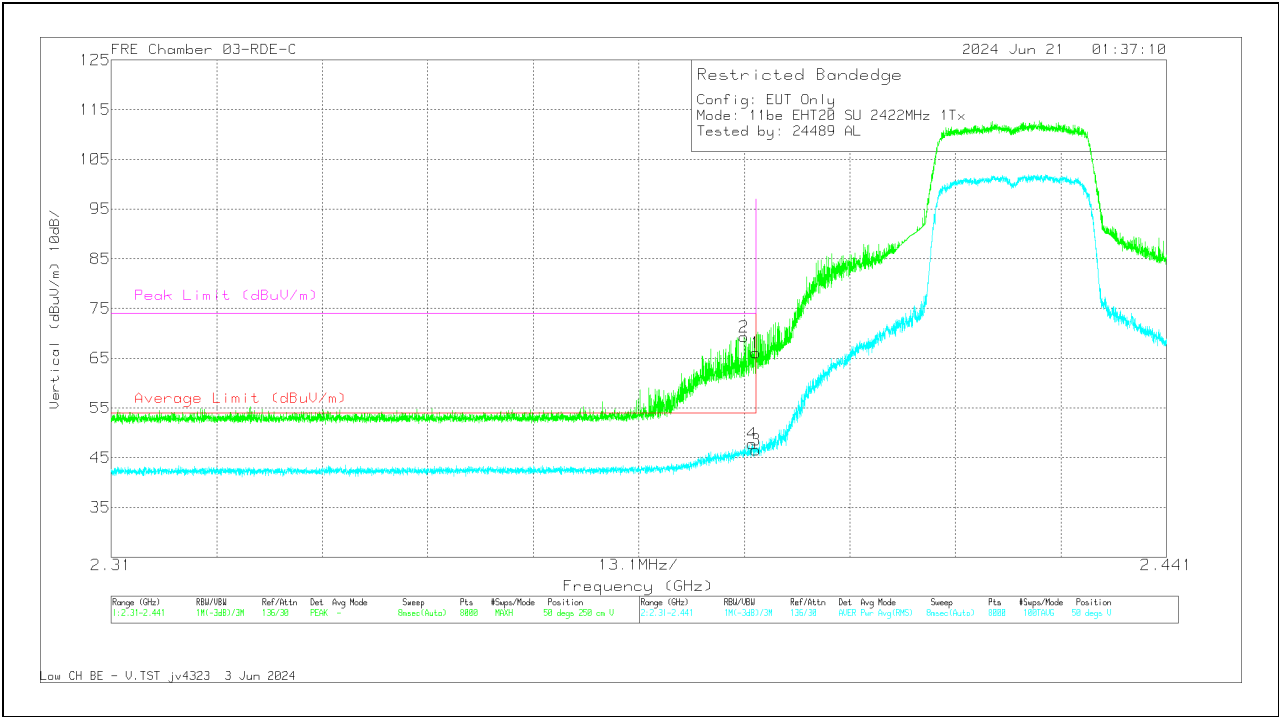
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	68.92	Pk	31.9	0	-39.5	61.32	-	-	74	-12.68	358	108	H
2	* 2.384548	72.22	Pk	31.8	0	-39.55	64.47	-	-	74	-9.53	358	108	H
3	* 2.39	52.37	RMS	31.9	.48	-39.5	45.25	54	-8.75	-	-	358	108	H
4	* 2.389936	53.76	RMS	31.9	.48	-39.5	46.64	54	-7.36	-	-	358	108	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

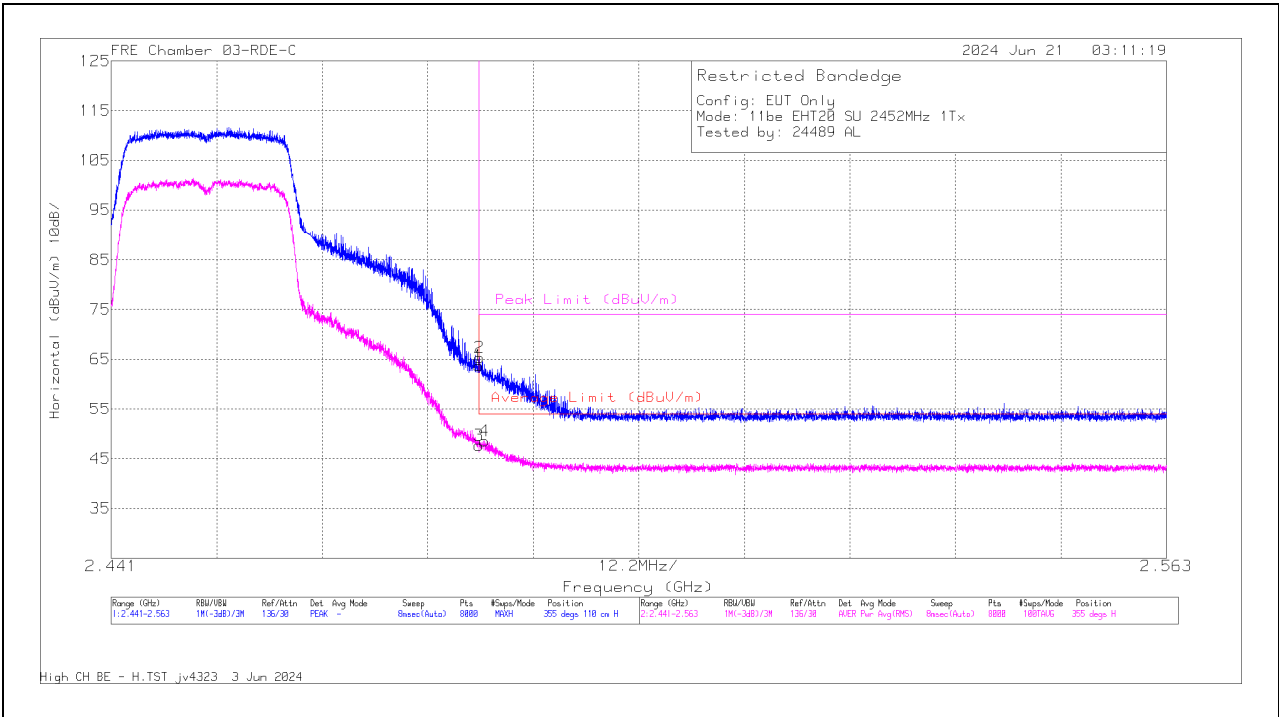


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	73.72	Pk	31.9	0	-39.5	66.12	-	-	74	-7.88	50	250	V
2	* 2.388544	76.91	Pk	31.9	0	-39.5	69.31	-	-	74	-4.69	50	250	V
3	* 2.39	53.62	RMS	31.9	.48	-39.5	46.5	54	-7.5	-	-	50	250	V
4	* 2.389576	54.95	RMS	31.9	.48	-39.5	47.83	54	-6.17	-	-	50	250	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

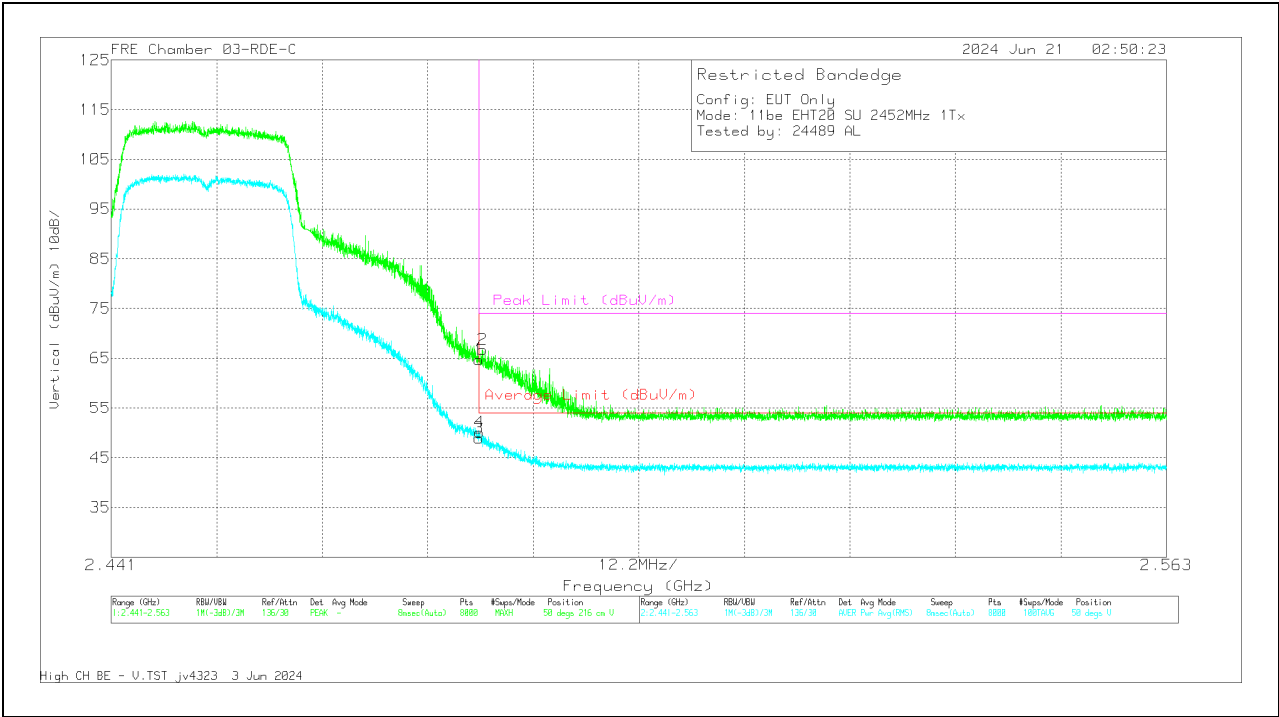
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	70.86	Pk	32.2	0	-39.4	63.66	-	-	74	-10.34	355	110	H
2	* 2.483553	72.57	Pk	32.2	0	-39.4	65.37	-	-	74	-8.63	355	110	H
3	* 2.4835	54.43	RMS	32.2	.48	-39.4	47.71	54	-6.29	-	-	355	110	H
4	* 2.484194	55.26	RMS	32.2	.48	-39.4	48.54	54	-5.46	-	-	355	110	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

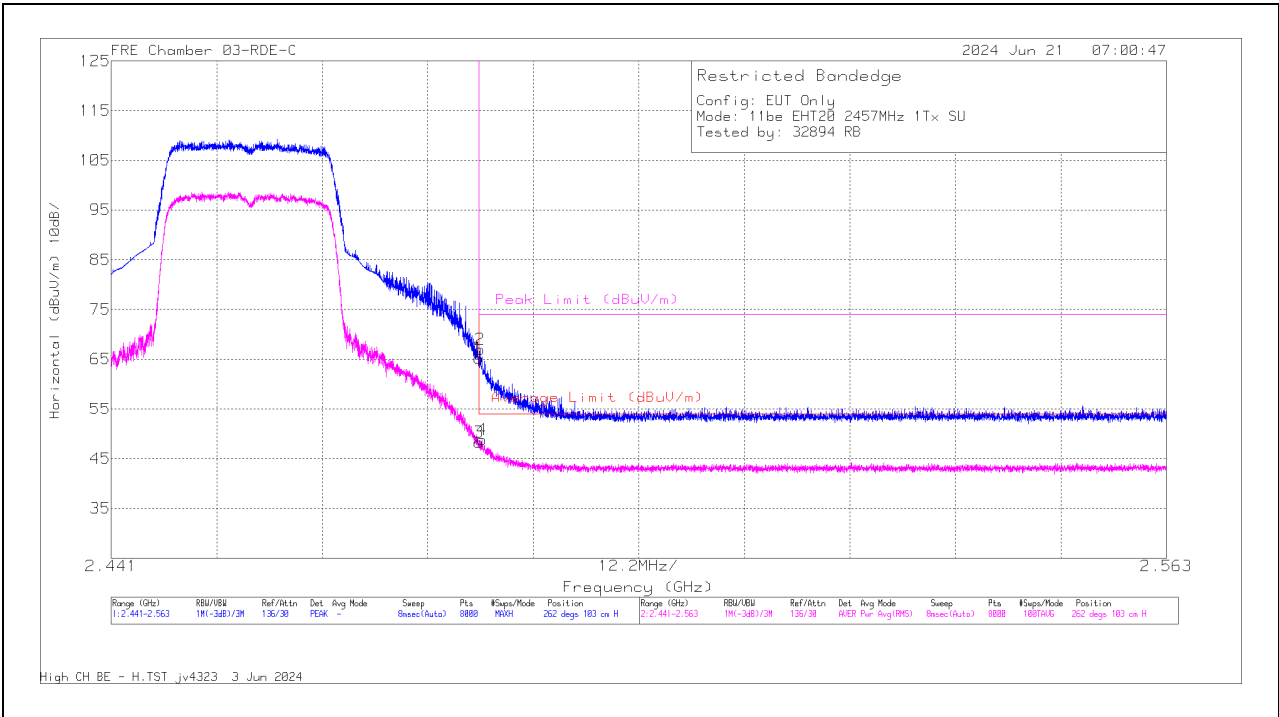


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	71.96	Pk	32.2	0	-39.4	64.76	-	-	74	-9.24	50	216	V
2	* 2.48398	73.96	Pk	32.2	0	-39.4	66.76	-	-	74	-7.24	50	216	V
3	* 2.4835	55.67	RMS	32.2	.48	-39.4	48.95	54	-5.05	-	-	50	216	V
4	* 2.483568	56.83	RMS	32.2	.48	-39.4	50.11	54	-3.89	-	-	50	216	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

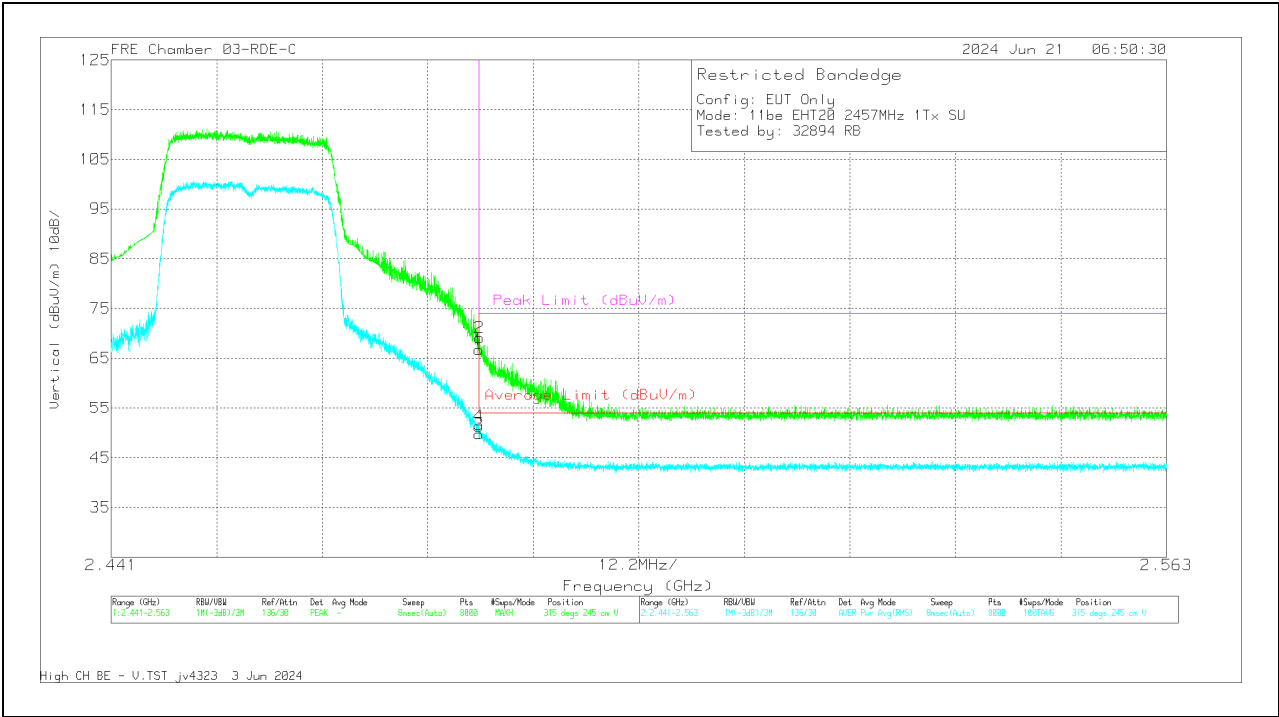
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	72.46	Pk	32.2	0	-39.4	65.26	-	-	74	-8.74	262	103	H
2	* 2.483675	74.18	Pk	32.2	0	-39.4	66.98	-	-	74	-7.02	262	103	H
3	* 2.4835	55.07	RMS	32.2	.48	-39.4	48.35	54	-5.65	-	-	262	103	H
4	* 2.483889	55.57	RMS	32.2	.48	-39.4	48.85	54	-5.15	-	-	262	103	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

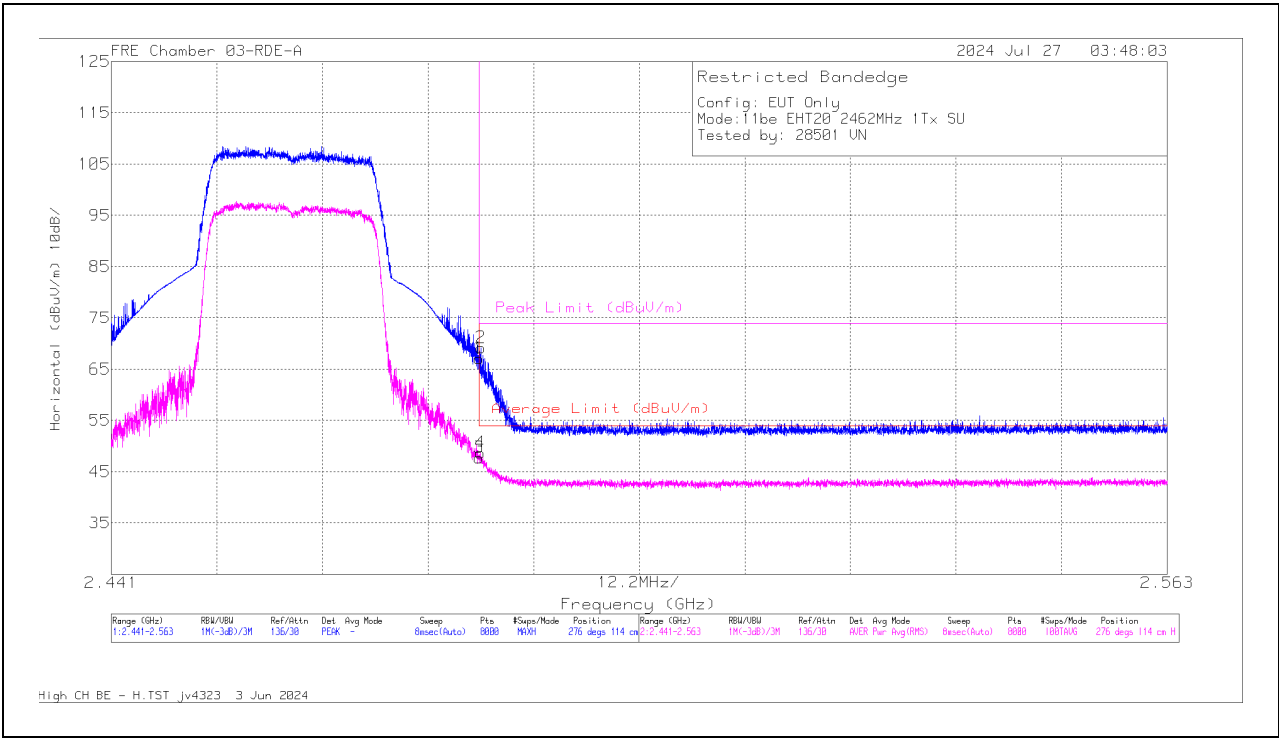


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	73.9	Pk	32.2	0	-39.4	66.7	-	-	74	-7.3	315	245	V
2	* 2.483584	76.33	Pk	32.2	0	-39.4	69.13	-	-	74	-4.87	315	245	V
3	* 2.4835	56.48	RMS	32.2	.48	-39.4	49.76	54	-4.24	-	-	315	245	V
4	* 2.483538	58.07	RMS	32.2	.48	-39.4	51.35	54	-2.65	-	-	315	245	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

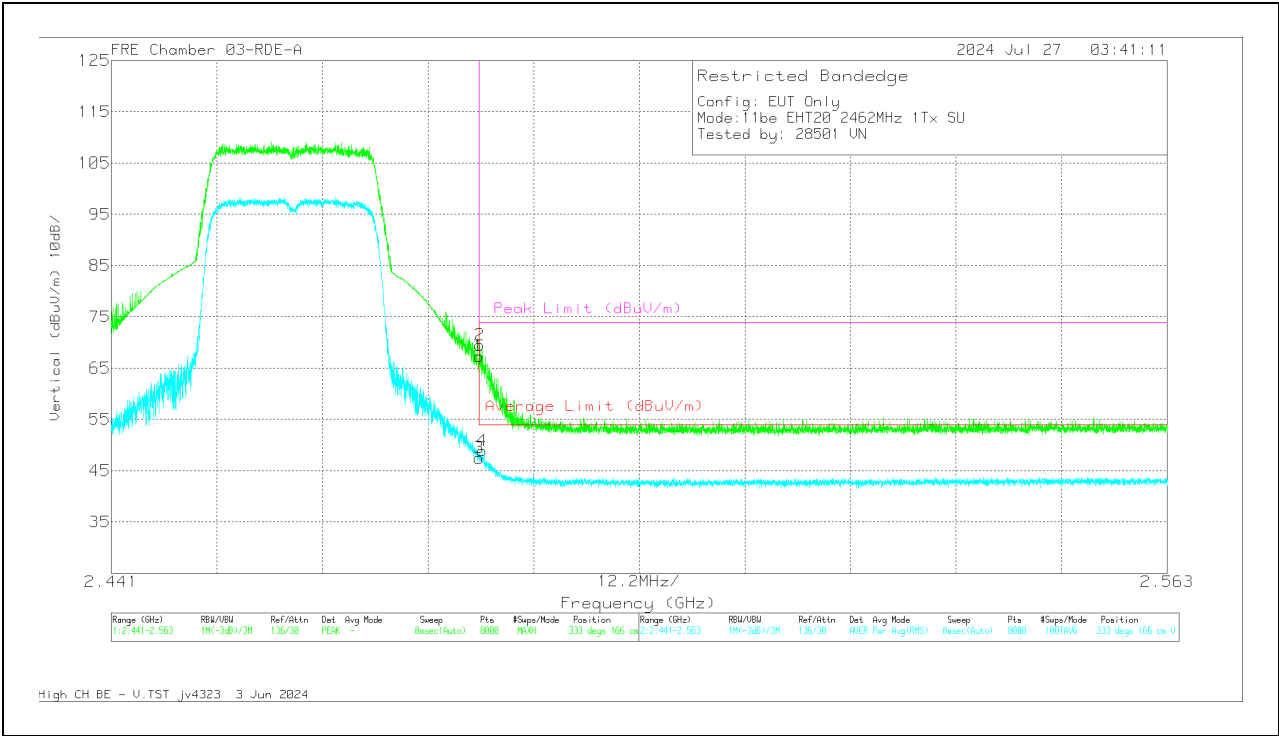
HORIZONTAL RESULT



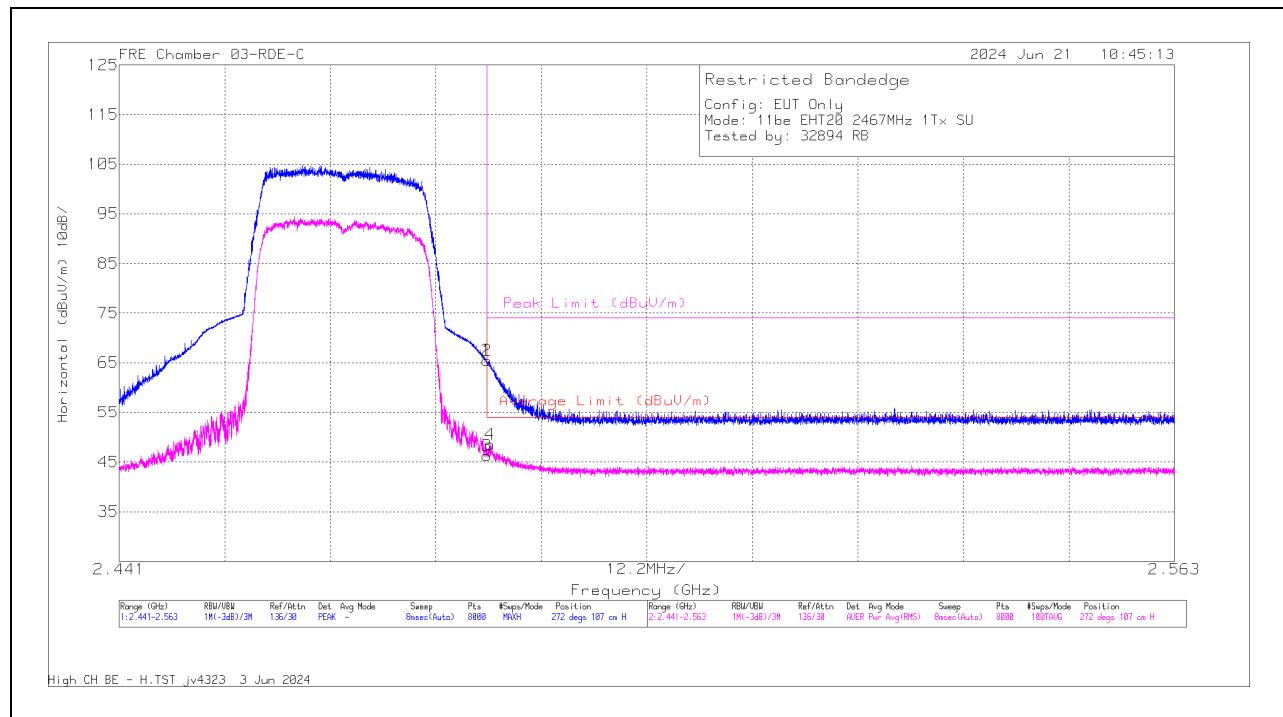
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.85	Pk	32.2	0	-39.95	67.1	-	-	74	-6.9	276	114	H
2	* 2.483721	76.91	Pk	32.2	0	-39.93	69.18	-	-	74	-4.82	276	114	H
3	* 2.4835	55	RMS	32.2	.48	-39.95	47.73	54	-6.27	-	-	276	114	H
4	* 2.483645	55.93	RMS	32.2	.48	-39.94	48.67	54	-5.33	-	-	276	114	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

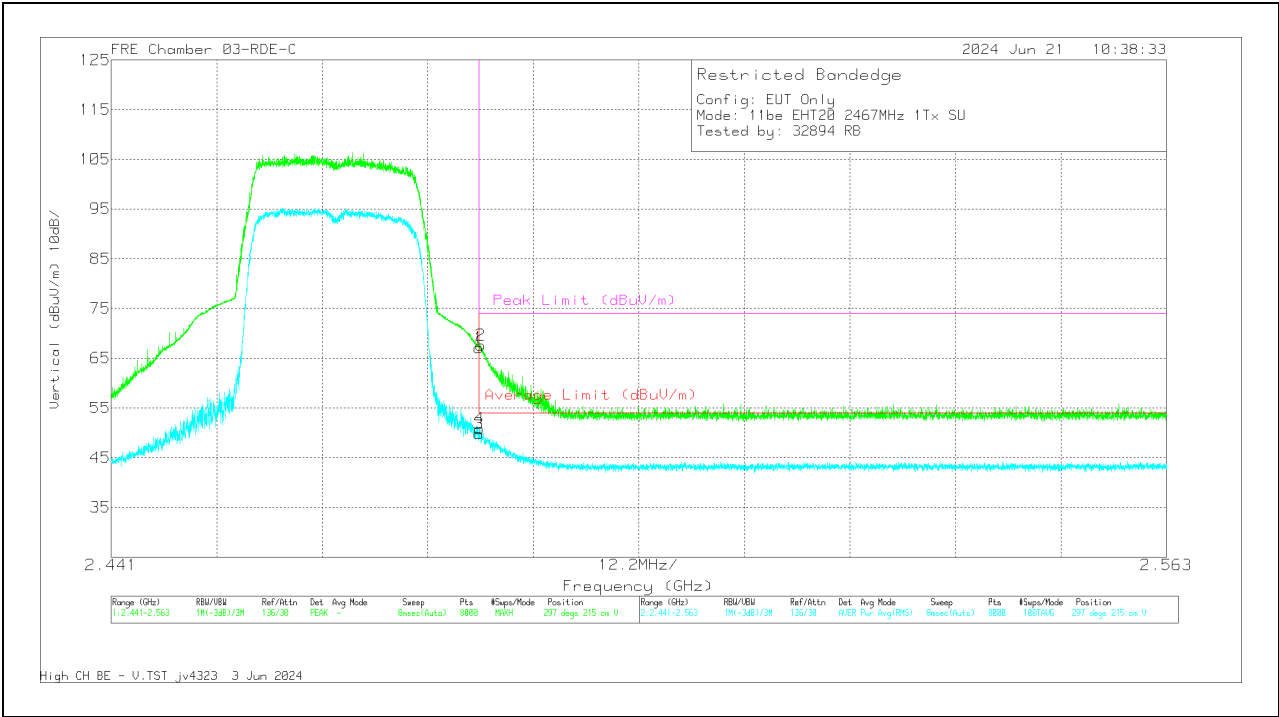
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	72.62	Pk	32.2	0	-39.4	65.42	-	-	74	-8.58	272	107	H
2	* 2.483507	72.65	Pk	32.2	0	-39.4	65.45	-	-	74	-8.55	272	107	H
3	* 2.4835	53	RMS	32.2	.48	-39.4	46.28	54	-7.72	-	-	272	107	H
4	* 2.483873	55.24	RMS	32.2	.48	-39.4	48.52	54	-5.48	-	-	272	107	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

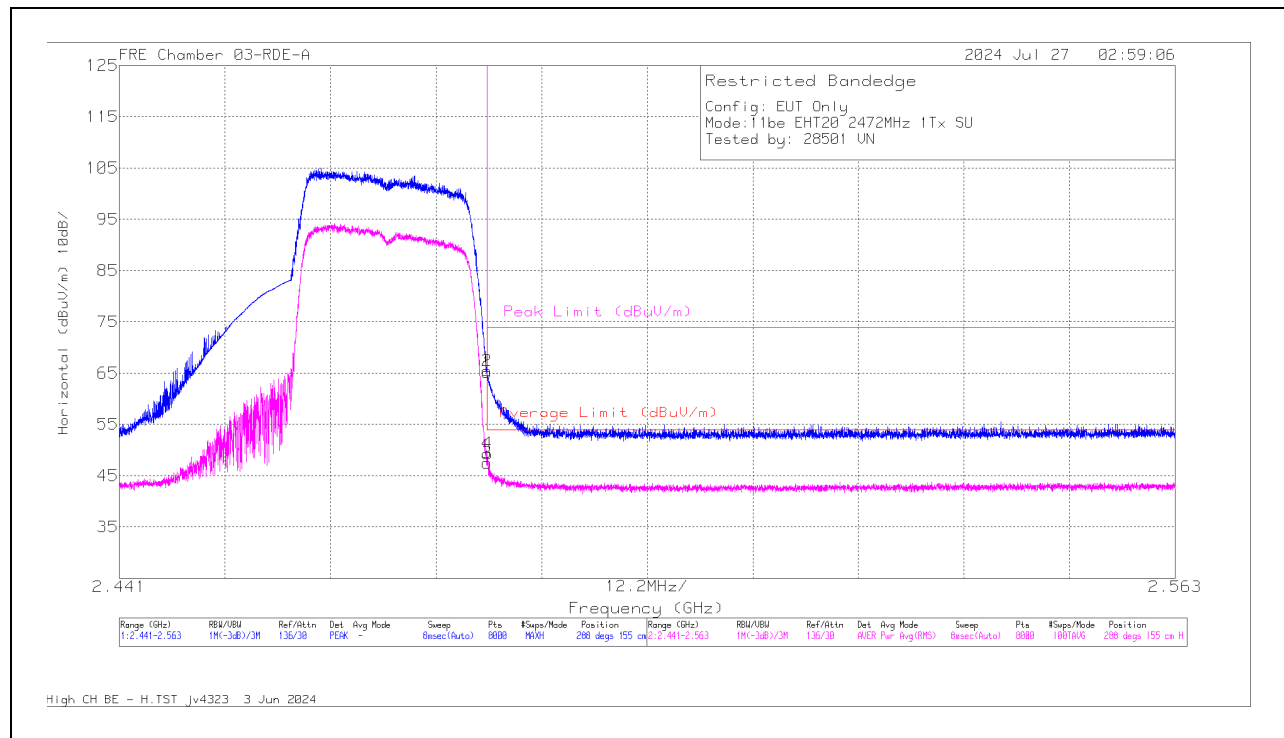


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.35	Pk	32.2	0	-39.4	67.15	-	-	74	-6.85	297	215	V
2	* 2.483721	74.85	Pk	32.2	0	-39.4	67.65	-	-	74	-6.35	297	215	V
3	* 2.4835	56.58	RMS	32.2	.48	-39.4	49.86	54	-4.14	-	-	297	215	V
4	* 2.483599	57.52	RMS	32.2	.48	-39.4	50.8	54	-3.2	-	-	297	215	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	72.91	Pk	32.2	0	-39.95	65.16	-	-	74	-8.84	288	155	H
2	* 2.483507	73.2	Pk	32.2	0	-39.95	65.45	-	-	74	-8.55	288	155	H
3	* 2.4835	54.77	RMS	32.2	.48	-39.95	47.5	54	-6.5	-	-	288	155	H
4	* 2.483538	56.6	RMS	32.2	.48	-39.95	49.33	54	-4.67	-	-	288	155	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

FRE Chamber 03-RDE-A

2024 Jul 27 02:51:35

Restricted Bandedge

Config: EUT Only

Mode: T1be EHT20 2472MHz 1Tx SU

Tested by: 28501 UN

Vertical (dBuV/m) 10dB/

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

Frequency (GHz)

12.2MHz/

Range (GHz) 1.2441-2.563

RBW/150 1M-3dB/3M

Ref/AttIn 136/30

Det Avg Mode PEAK

Sweep 8mssec(Auto)

Pls 8000

#Sups/Mode 1001

Position 338 degs 246 cm V

Range (GHz) 1.2441-2.563

RBW/150 1M-3dB/3M

Ref/AttIn 136/30

Det Avg Mode AVER (Pwr Avg(RMS))

Sweep 8mssec(Auto)

Pls 8000

#Sups/Mode 1001

Position 338 degs 246 cm V

High CH BE - U.TST JV4323 3 Jun 2024

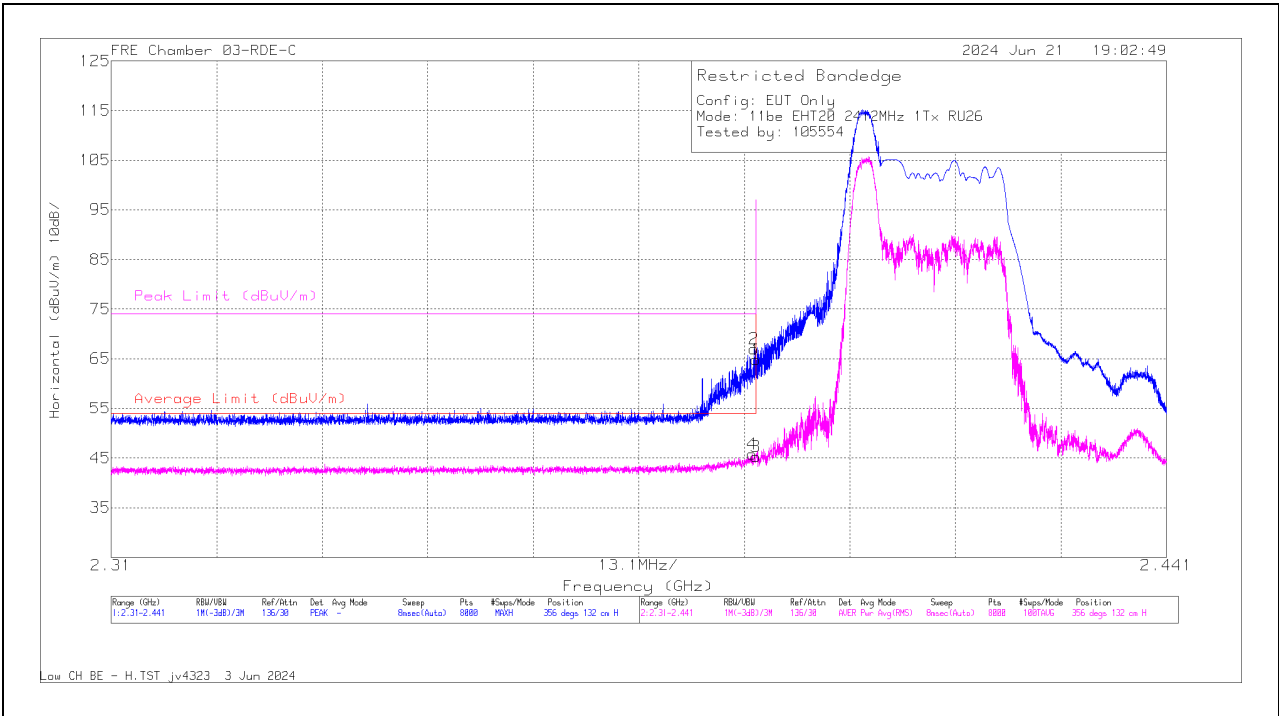
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	76.55	Pk	32.2	0	-39.95	68.8	-	-	74	-5.2	330	246	V
2	* 2.483507	76.56	Pk	32.2	0	-39.95	68.81	-	-	74	-5.19	330	246	V
3	* 2.4835	57.22	RMS	32.2	.48	-39.95	49.95	54	-4.05	-	-	330	246	V
4	* 2.483507	58.13	RMS	32.2	.48	-39.95	50.86	54	-3.14	-	-	330	246	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

ANT 4 : 26 Tone, RU Index 0

BANDEDGE (LOW CHANNEL, CH 1)

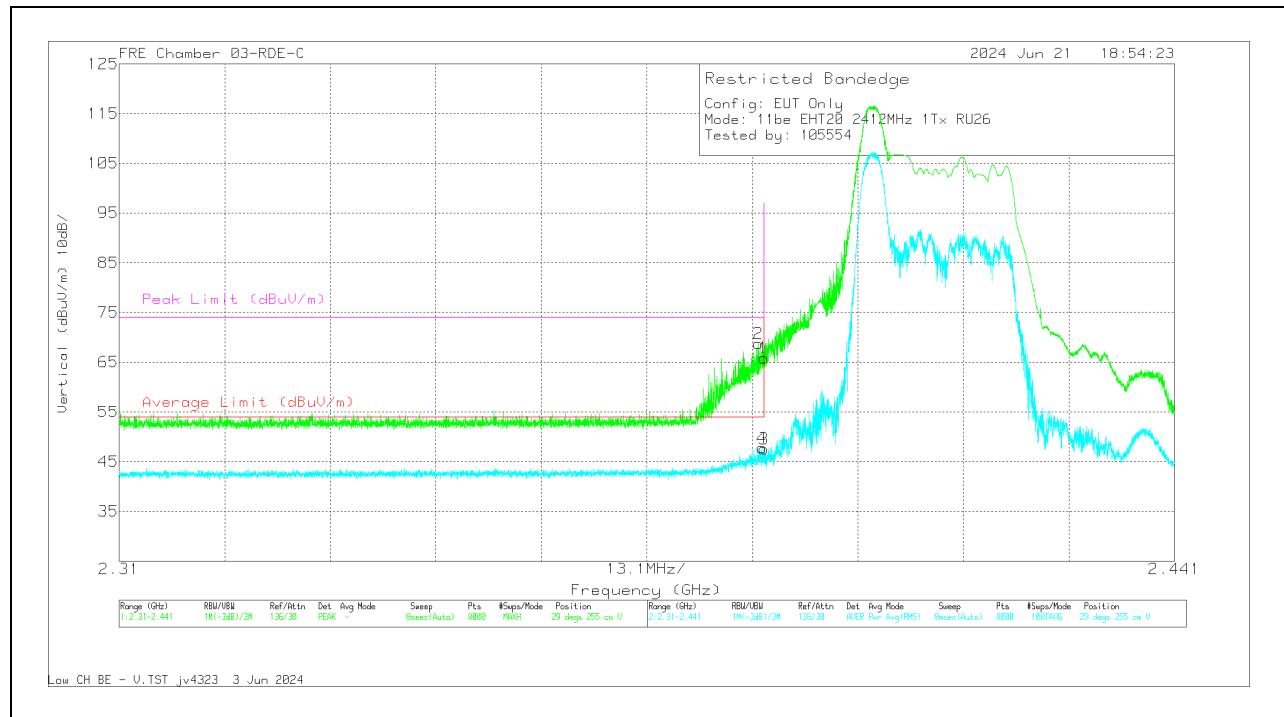
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	72.48	Pk	31.9	0	-39.5	64.88	-	-	74	-9.12	356	132	H
2	* 2.389789	74.58	Pk	31.9	0	-39.5	66.98	-	-	74	-7.02	356	132	H
3	* 2.39	52.35	RMS	31.9	.58	-39.5	45.33	54	-8.67	-	-	356	132	H
4	* 2.389543	52.85	RMS	31.9	.58	-39.5	45.83	54	-8.17	-	-	356	132	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389363	76.32	PK	31.9	0	-39.5	68.72	-	-	74	-5.28	29	255	V
4	* 2.389772	54.77	RMS	31.9	.58	-39.5	47.75	54	-6.25	-	-	29	255	V
1	* 2.390	73.4	PK	31.9	0	-39.5	65.8	-	-	74	-8.2	29	255	V
3	* 2.390	54.53	RMS	31.9	.58	-39.5	47.51	54	-6.49	-	-	29	255	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

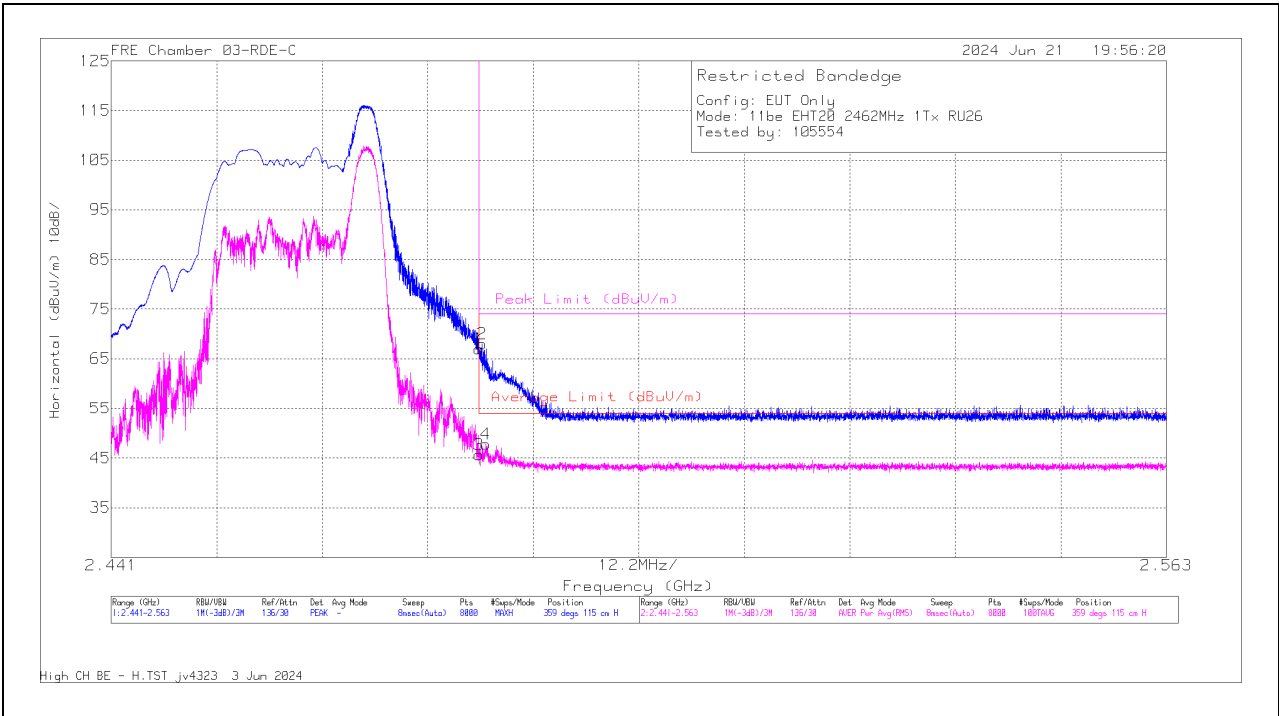
PK - Peak detector

RMS - RMS detection

ANT 4 : 26-Tone, RU Index 8

BANDEDGE (HIGH CHANNEL, CH 11)

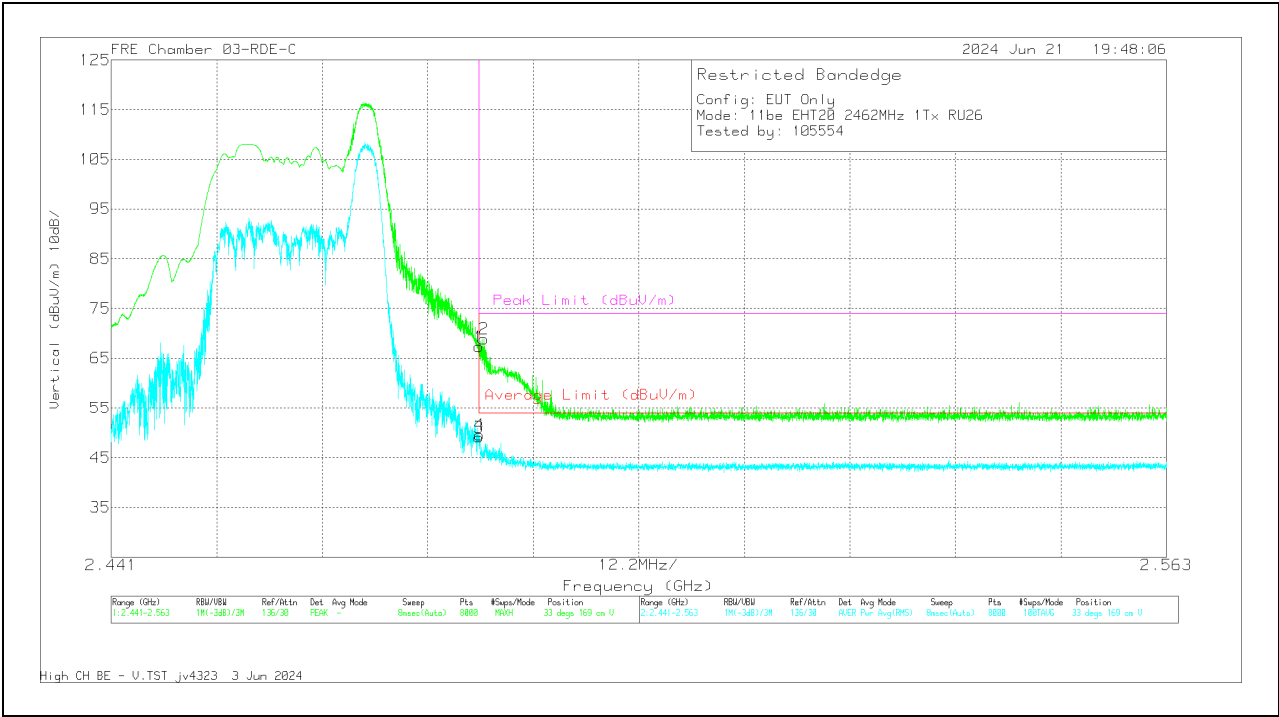
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.18	Pk	32.2	0	-39.4	66.98	-	-	74	-7.02	359	115	H
2	* 2.483843	75.23	Pk	32.2	0	-39.4	68.03	-	-	74	-5.97	359	115	H
3	* 2.4835	52.24	RMS	32.2	.58	-39.4	45.62	54	-8.38	-	-	359	115	H
4	* 2.484331	54.41	RMS	32.2	.58	-39.4	47.79	54	-6.21	-	-	359	115	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

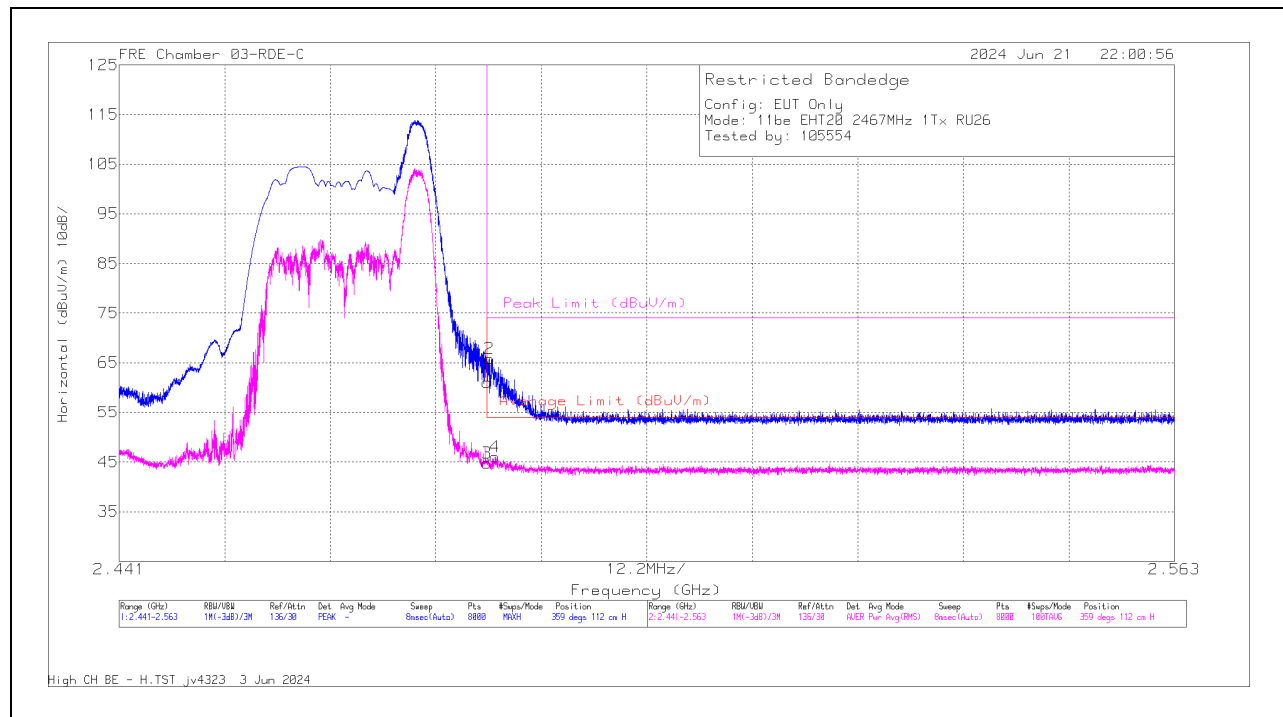


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.5	Pk	32.2	0	-39.4	67.3	-	-	74	-6.7	33	169	V
2	* 2.484102	76.06	Pk	32.2	0	-39.4	68.86	-	-	74	-5.14	33	169	V
3	* 2.4835	55.75	RMS	32.2	.58	-39.4	49.13	54	-4.87	-	-	33	169	V
4	* 2.483553	56.15	RMS	32.2	.58	-39.4	49.53	54	-4.47	-	-	33	169	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



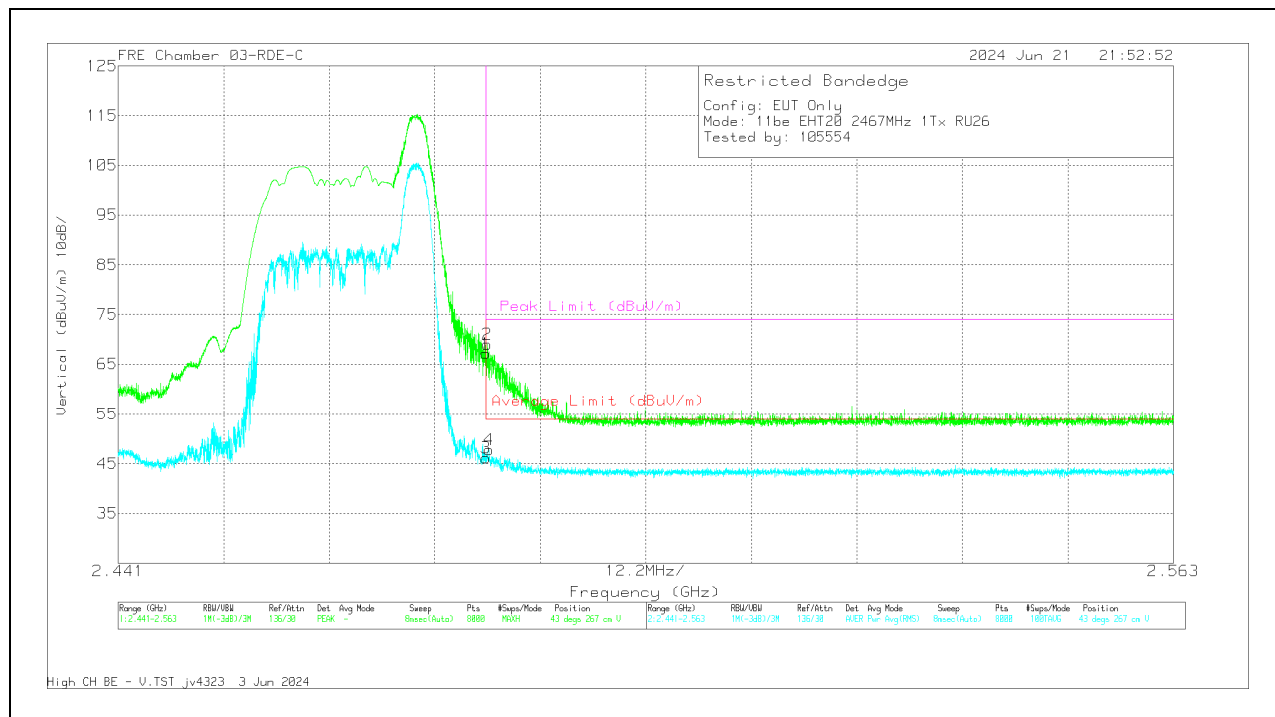
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	68.27	Pk	32.2	0	-39.4	61.07	-	-	74	-12.93	359	112	H
2	* 2.483782	73	Pk	32.2	0	-39.4	65.8	-	-	74	-8.2	359	112	H
3	* 2.4835	51.45	RMS	32.2	.58	-39.4	44.83	54	-9.17	-	-	359	112	H
4	* 2.484453	52.66	RMS	32.2	.58	-39.4	46.04	54	-7.96	-	-	359	112	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.37	Pk	32.2	0	-39.4	67.17	-	-	74	-6.83	43	267	V
2	* 2.48369	76.25	Pk	32.2	0	-39.4	69.05	-	-	74	-4.95	43	267	V
3	* 2.4835	52.75	RMS	32.2	.58	-39.4	46.13	54	-7.87	-	-	43	267	V
4	* 2.483904	54.46	RMS	32.2	.58	-39.4	47.84	54	-6.16	-	-	43	267	V

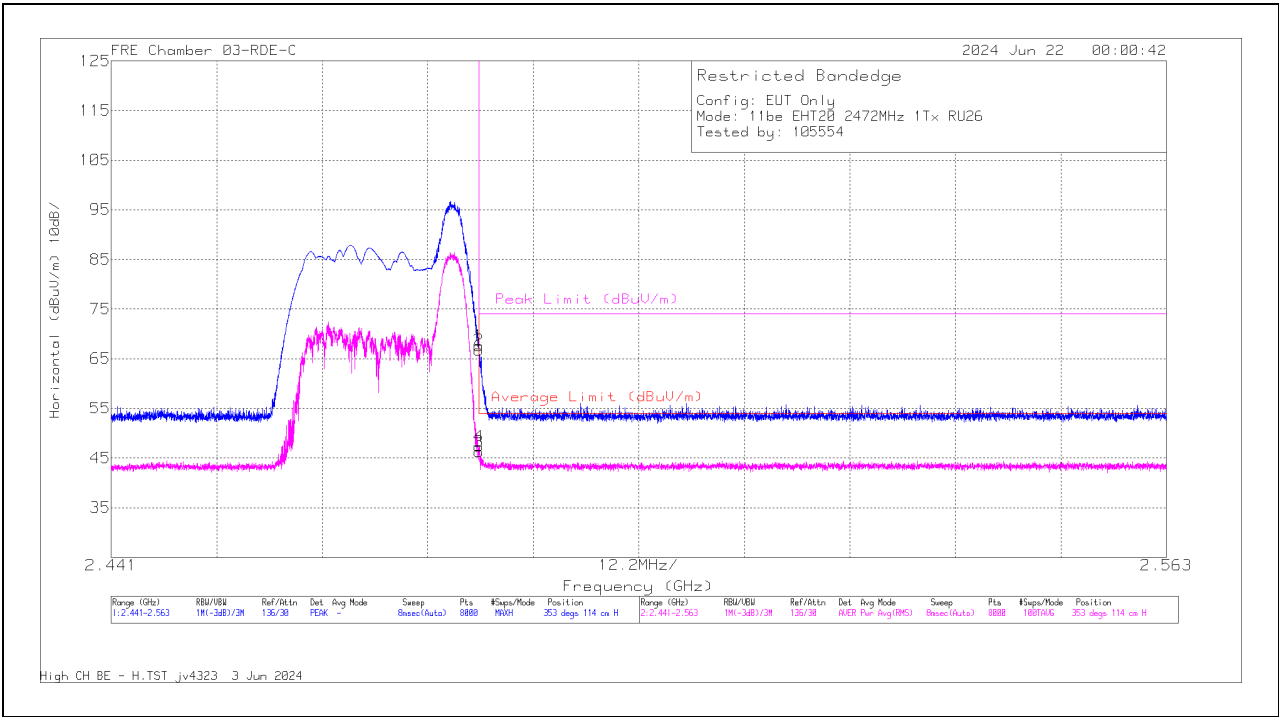
* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

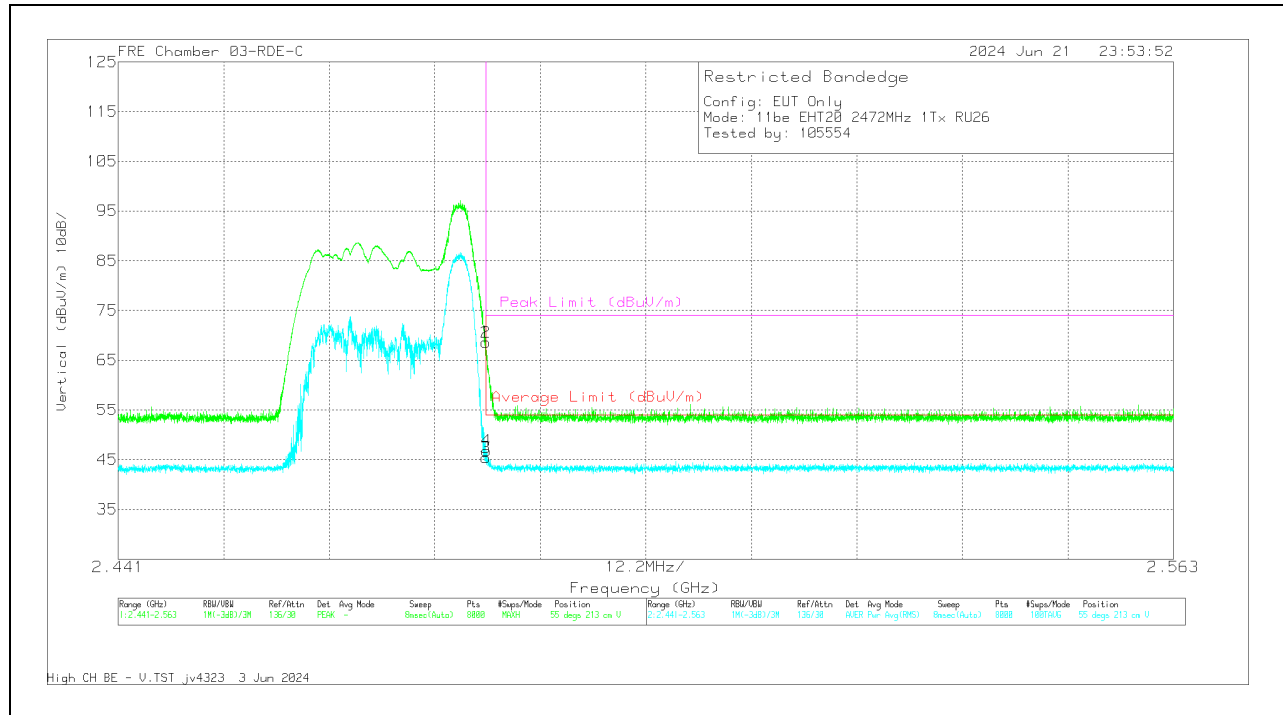
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.77	Pk	32.2	0	-39.4	67.57	-	-	74	-6.43	353	114	H
2	* 2.483507	73.98	Pk	32.2	0	-39.4	66.78	-	-	74	-7.22	353	114	H
3	* 2.4835	52.94	RMS	32.2	.58	-39.4	46.32	54	-7.68	-	-	353	114	H
4	* 2.483538	53.98	RMS	32.2	.58	-39.4	47.36	54	-6.64	-	-	353	114	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

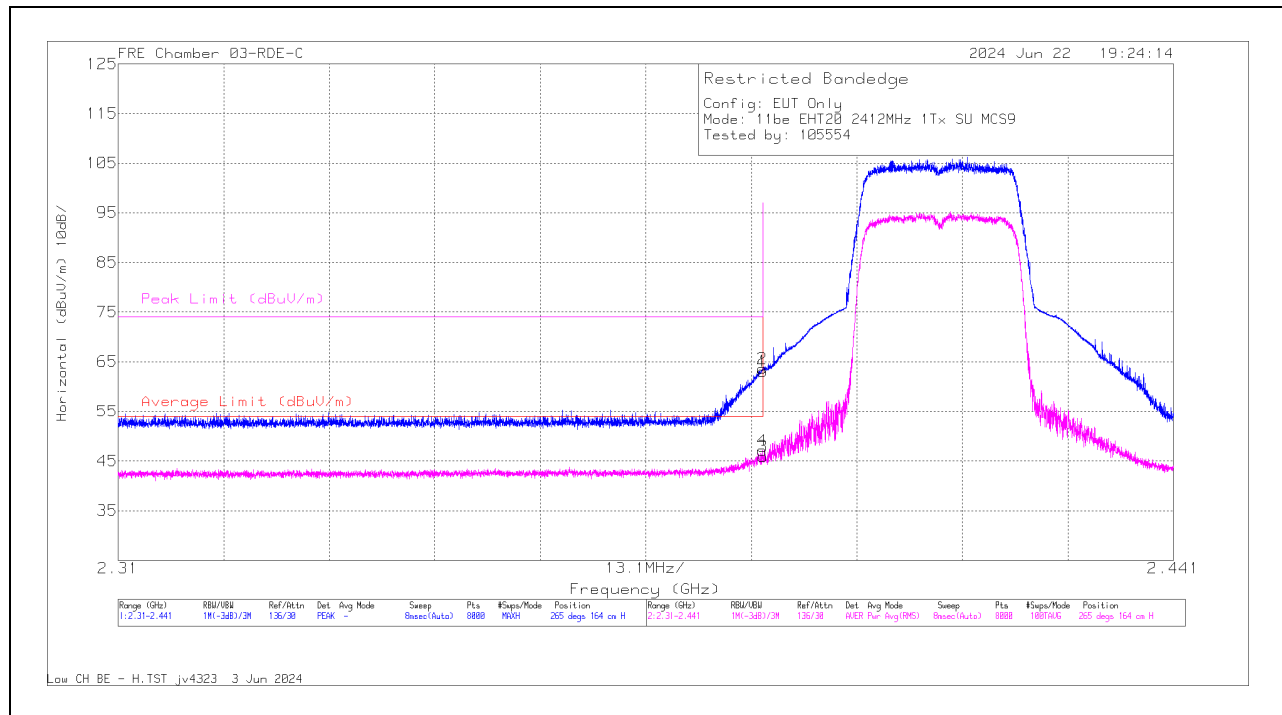


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	75.78	Pk	32.2	0	-39.4	68.58	-	-	74	-5.42	55	213	V
2	* 2.483507	75.77	Pk	32.2	0	-39.4	68.57	-	-	74	-5.43	55	213	V
3	* 2.4835	52.07	RMS	32.2	.58	-39.4	45.45	54	-8.55	-	-	55	213	V
4	* 2.483568	53.43	RMS	32.2	.58	-39.4	46.81	54	-7.19	-	-	55	213	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

ANT 3 : SU Mode**BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

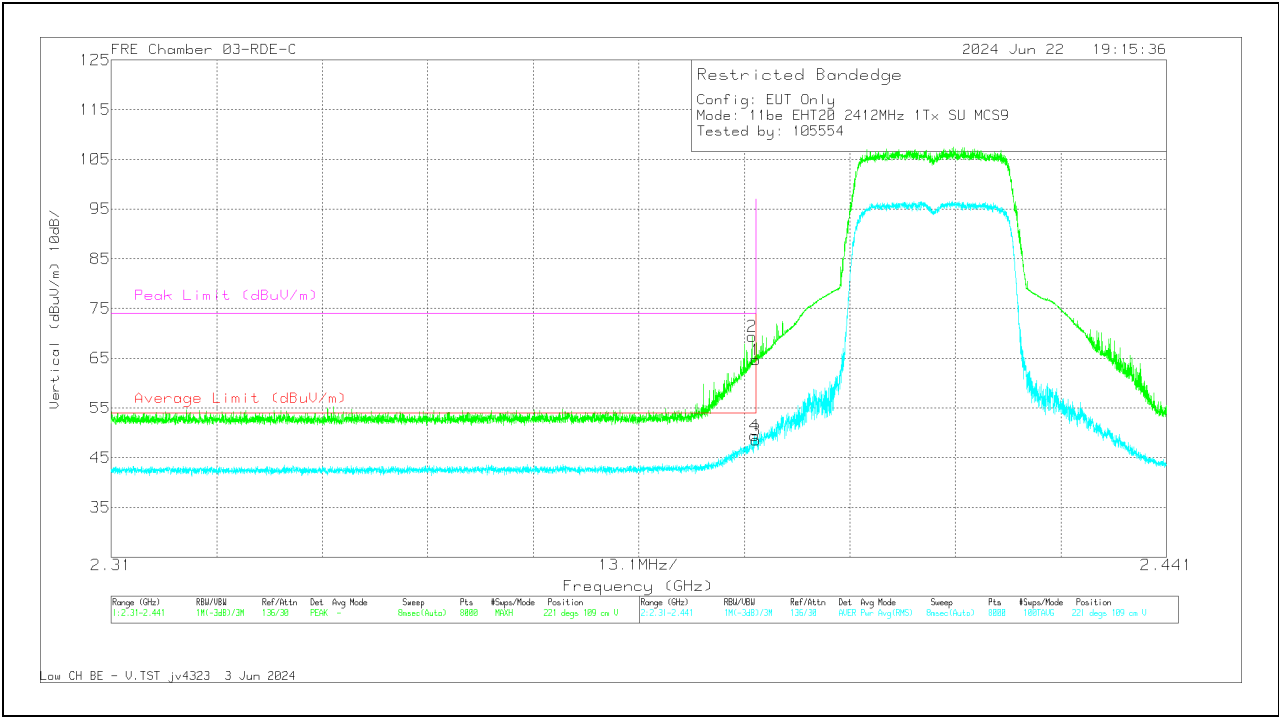
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	70.66	Pk	31.9	0	-39.5	63.06	-	-	74	-10.94	265	164	H
2	* 2.389936	71.23	Pk	31.9	0	-39.5	63.63	-	-	74	-10.37	265	164	H
3	* 2.39	53.08	RMS	31.9	.48	-39.5	45.96	54	-8.04	-	-	265	164	H
4	* 2.389969	54.24	RMS	31.9	.48	-39.5	47.12	54	-6.88	-	-	265	164	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

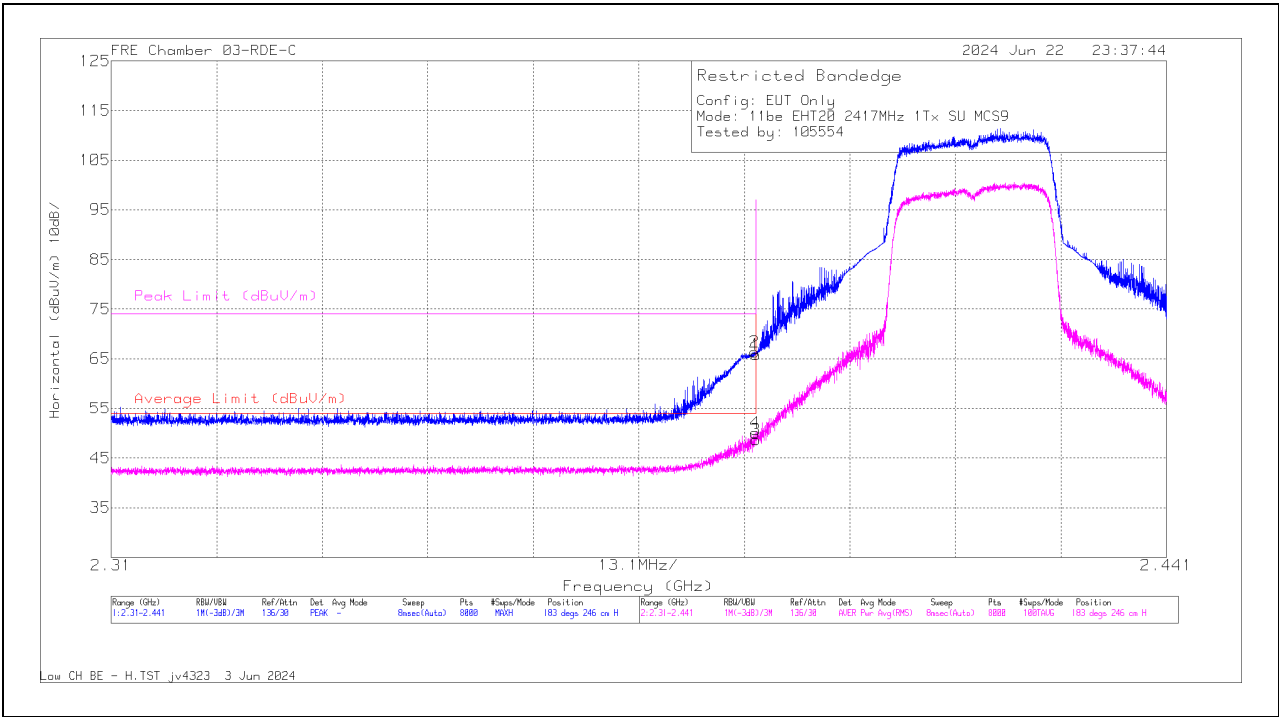


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	72.26	Pk	31.9	0	-39.5	64.66	-	-	74	-9.34	221	109	V
2	* 2.389543	77	Pk	31.9	0	-39.5	69.4	-	-	74	-4.6	221	109	V
3	* 2.39	55.64	RMS	31.9	.48	-39.5	48.52	54	-5.48	-	-	221	109	V
4	* 2.389887	56.62	RMS	31.9	.48	-39.5	49.5	54	-4.5	-	-	221	109	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

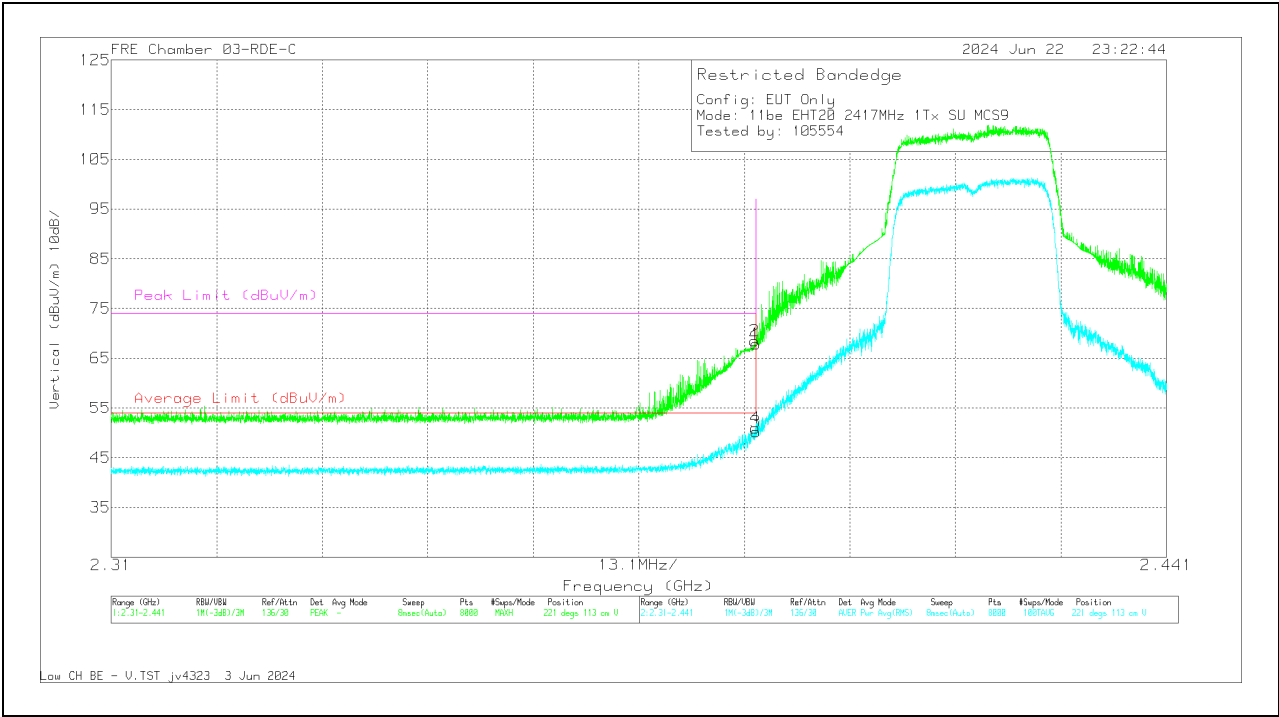
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.390	73.49	Pk	31.9	0	-39.5	65.89	-	-	74	-8.11	183	246	H
2	* 2.389854	73.98	Pk	31.9	0	-39.5	66.38	-	-	74	-7.62	183	246	H
3	* 2.390	55.85	RMS	31.9	.48	-39.5	48.73	54	-5.27	-	-	183	246	H
4	* 2.389985	57.24	RMS	31.9	.48	-39.5	50.12	54	-3.88	-	-	183	246	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

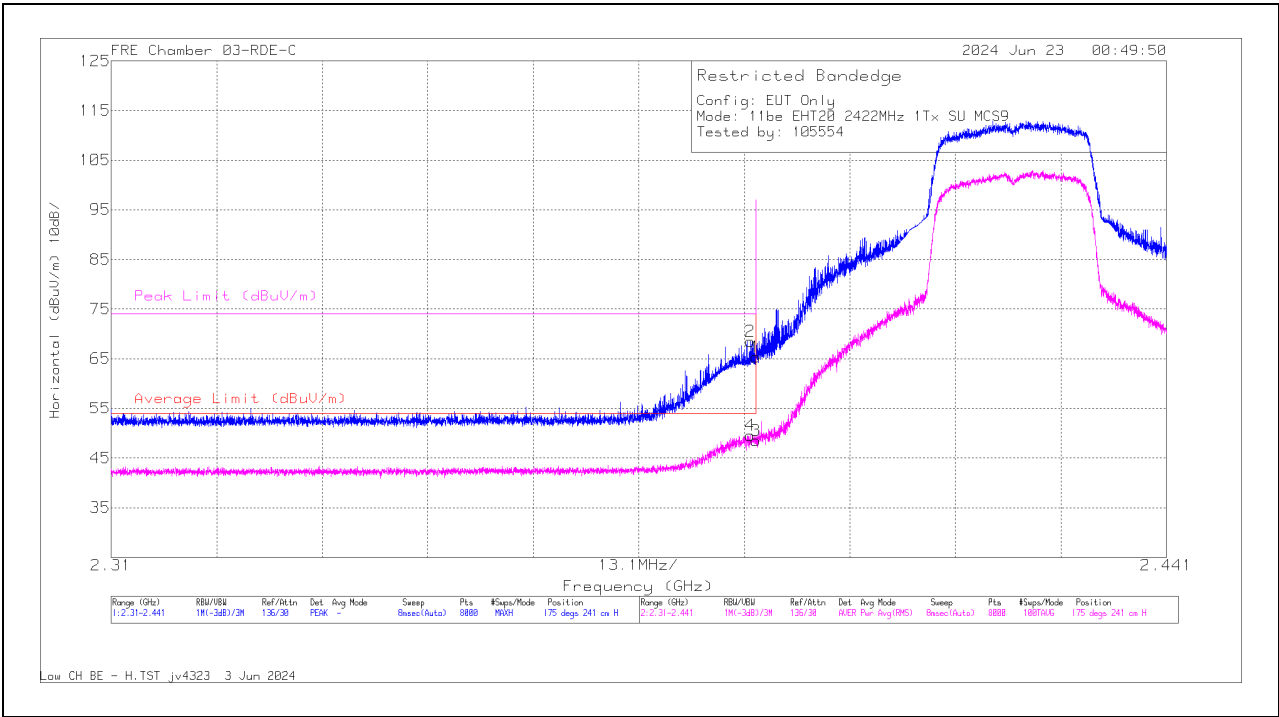


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	75.48	Pk	31.9	0	-39.5	67.88	-	-	74	-6.12	221	113	V
2	* 2.389854	76.06	Pk	31.9	0	-39.5	68.46	-	-	74	-5.54	221	113	V
3	* 2.39	57.36	RMS	31.9	.48	-39.5	50.24	54	-3.76	-	-	221	113	V
4	* 2.389985	58.09	RMS	31.9	.48	-39.5	50.97	54	-3.03	-	-	221	113	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

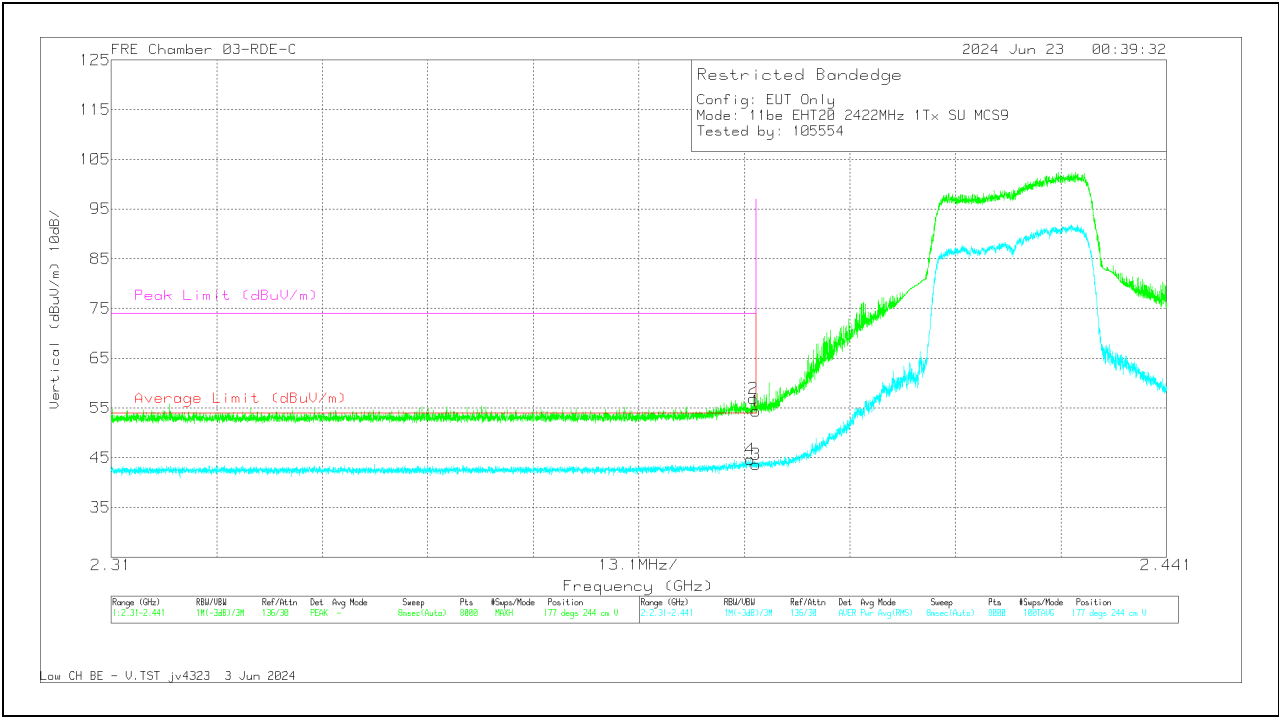
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.390	72.95	Pk	31.9	0	-39.5	65.35	-	-	74	-8.65	175	241	H
2	* 2.389347	76.14	Pk	31.9	0	-39.5	68.54	-	-	74	-5.46	175	241	H
3	* 2.390	55.63	RMS	31.9	.48	-39.5	48.51	54	-5.49	-	-	175	241	H
4	* 2.389347	56.72	RMS	31.9	.48	-39.5	49.60	54	-4.40	-	-	175	241	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

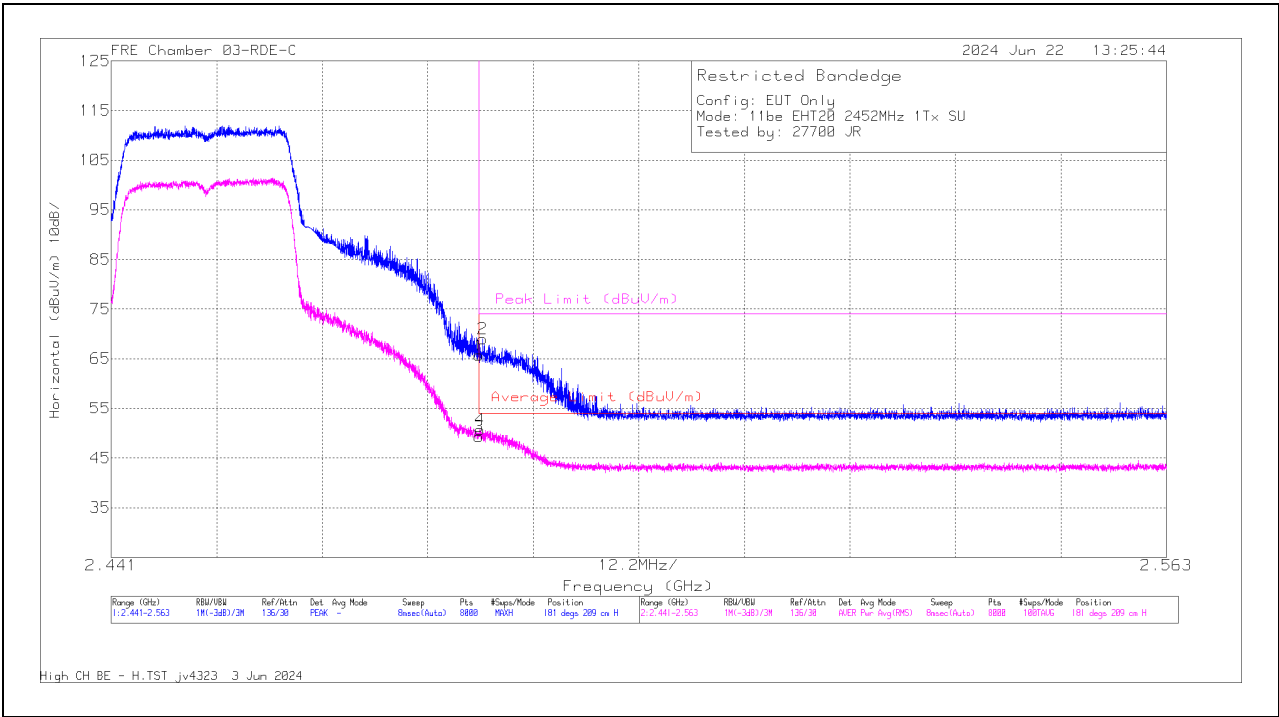


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	61.94	Pk	31.9	0	-39.5	54.34	-	-	74	-19.66	177	244	V
2	* 2.38974	64.46	Pk	31.9	0	-39.5	56.86	-	-	74	-17.14	177	244	V
3	* 2.39	50.78	RMS	31.9	.48	-39.5	43.66	54	-10.34	-	-	177	244	V
4	* 2.38933	51.75	RMS	31.9	.48	-39.5	44.63	54	-9.37	-	-	177	244	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

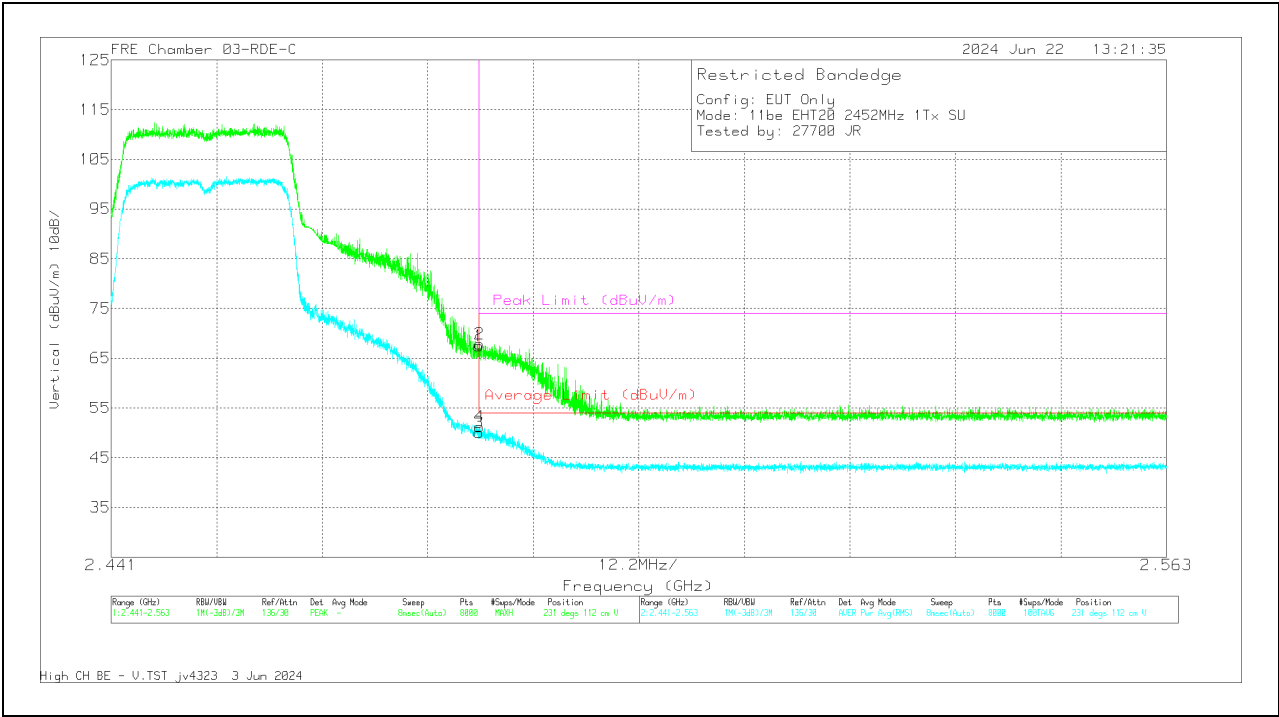
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	72.87	Pk	32.2	0	-39.4	65.67	-	-	74	-8.33	181	209	H
2	* 2.483965	76.19	Pk	32.2	0	-39.4	68.99	-	-	74	-5.01	181	209	H
3	* 2.4835	56.06	RMS	32.2	.48	-39.4	49.34	54	-4.66	-	-	181	209	H
4	* 2.483629	57.47	RMS	32.2	.48	-39.4	50.75	54	-3.25	-	-	181	209	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

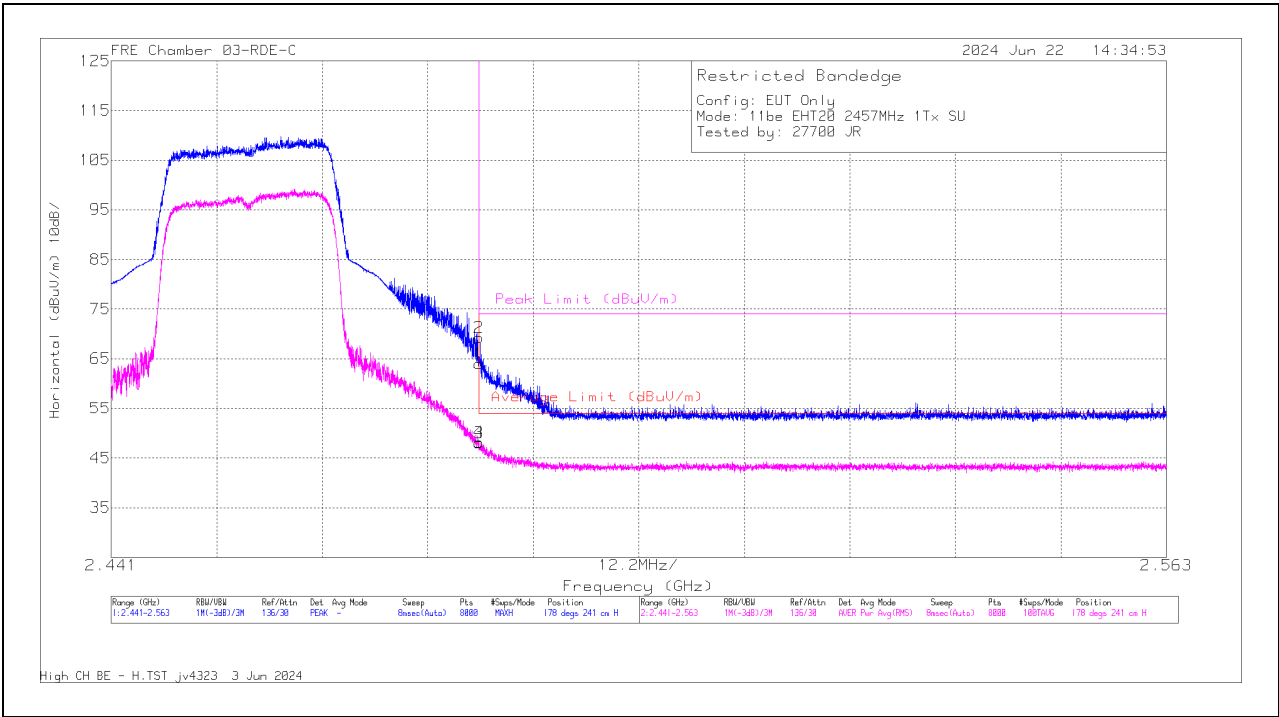


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.71	Pk	32.2	0	-39.4	67.51	-	-	74	-6.49	231	112	V
2	* 2.483568	75.11	Pk	32.2	0	-39.4	67.91	-	-	74	-6.09	231	112	V
3	* 2.4835	56.84	RMS	32.2	.48	-39.4	50.12	54	-3.88	-	-	231	112	V
4	* 2.483614	57.9	RMS	32.2	.48	-39.4	51.18	54	-2.82	-	-	231	112	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

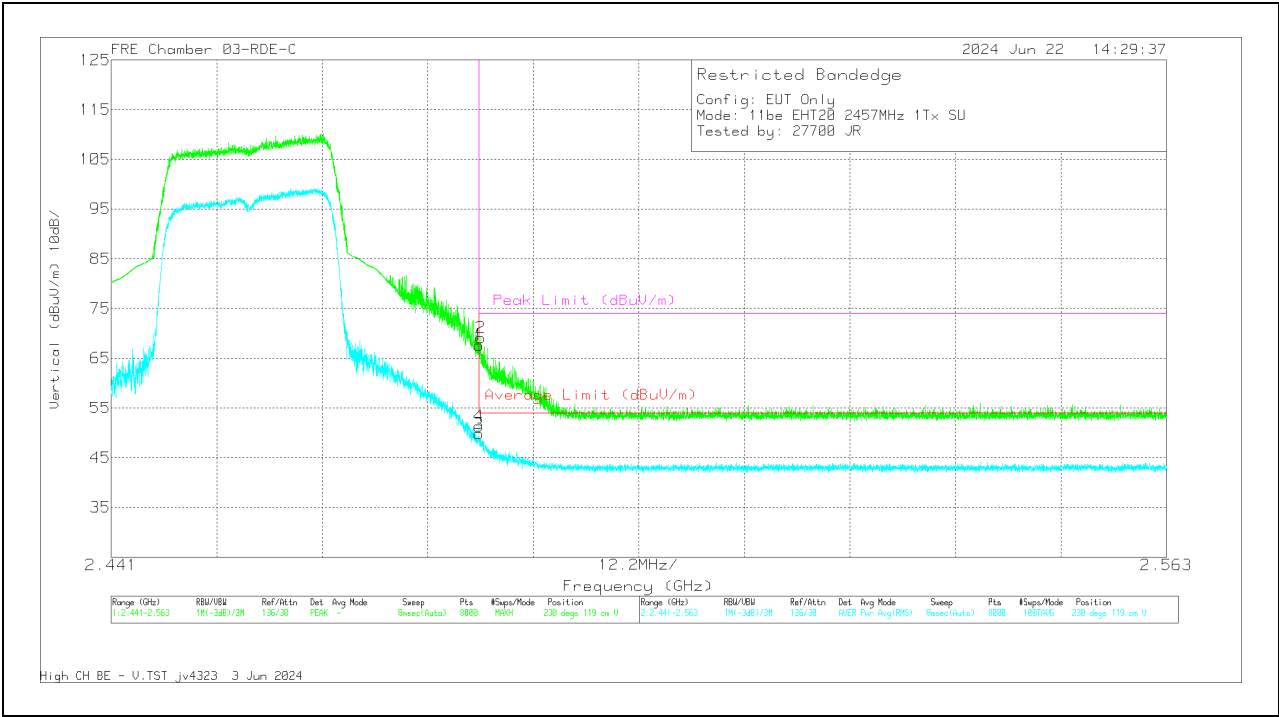
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	71.21	Pk	32.2	0	-39.4	64.01	-	-	74	-9.99	178	241	H
2	* 2.483523	76.46	Pk	32.2	0	-39.4	69.26	-	-	74	-4.74	178	241	H
3	* 2.4835	54.75	RMS	32.2	.48	-39.4	48.03	54	-5.97	-	-	178	241	H
4	* 2.483507	54.96	RMS	32.2	.48	-39.4	48.24	54	-5.76	-	-	178	241	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

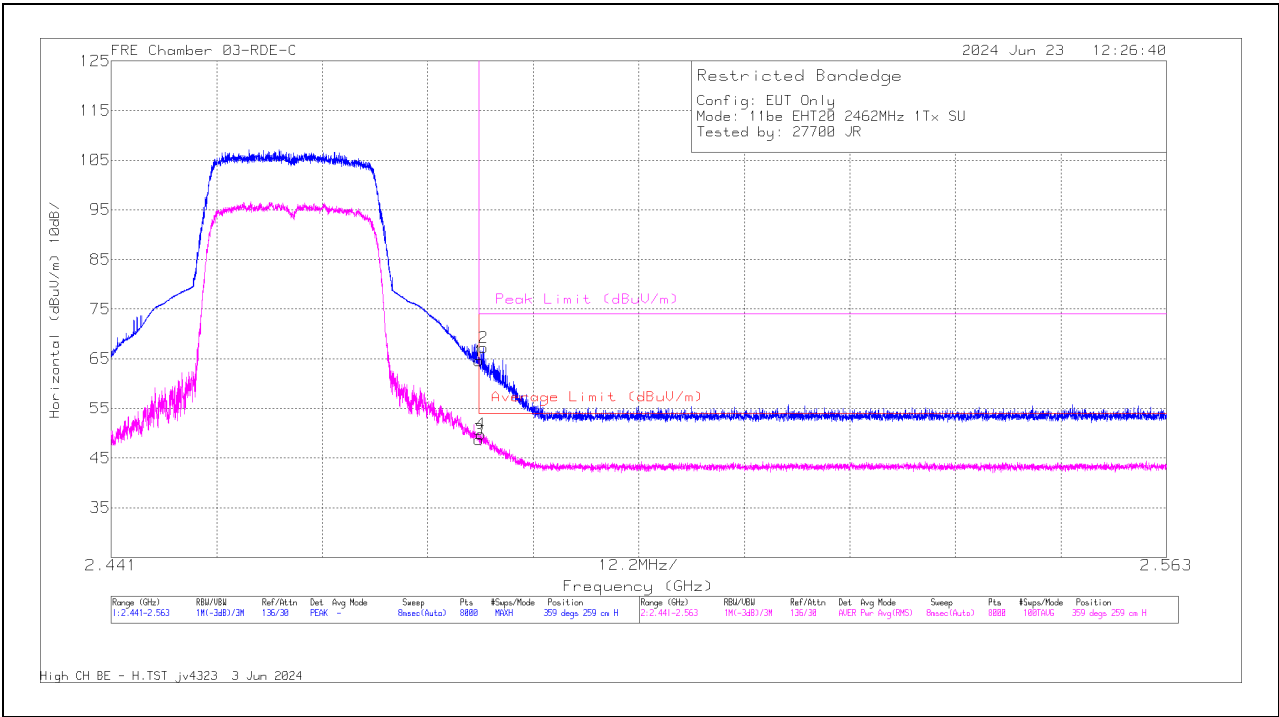


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.82	Pk	32.2	0	-39.4	67.62	-	-	74	-6.38	230	119	V
2	* 2.483736	76.32	Pk	32.2	0	-39.4	69.12	-	-	74	-4.88	230	119	V
3	* 2.4835	56.49	RMS	32.2	.48	-39.4	49.77	54	-4.23	-	-	230	119	V
4	* 2.483507	58.05	RMS	32.2	.48	-39.4	51.33	54	-2.67	-	-	230	119	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

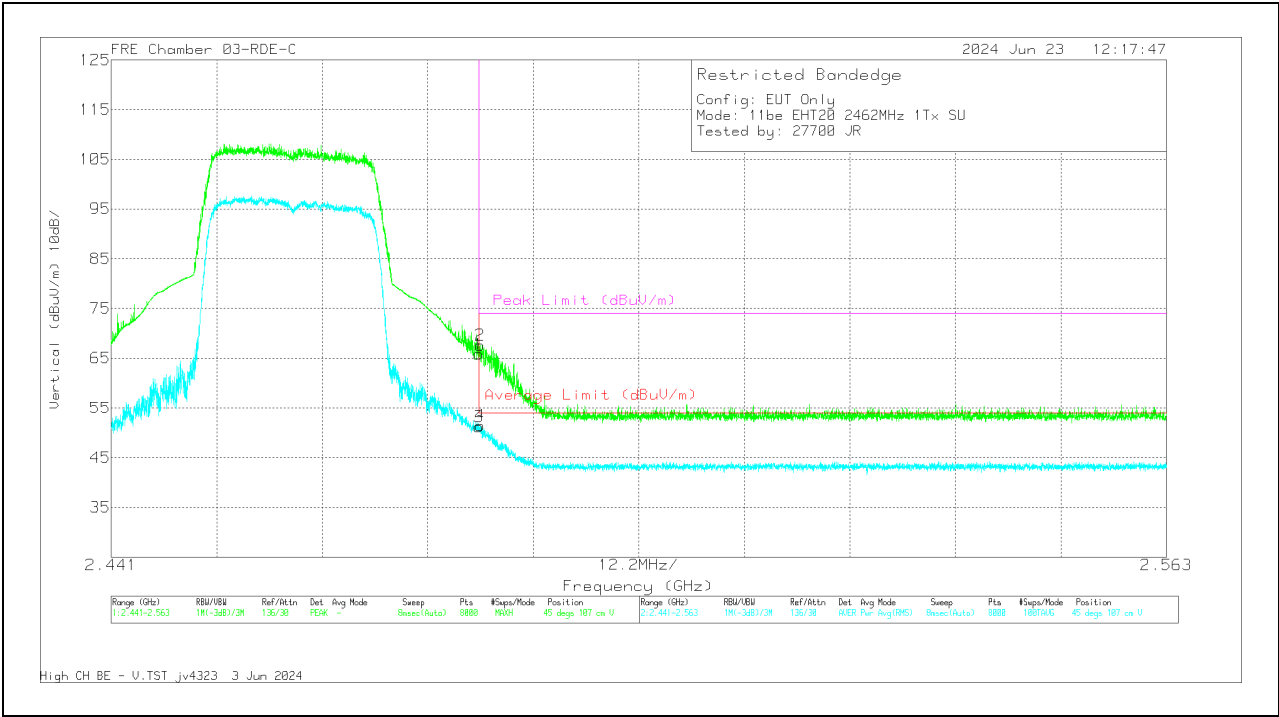
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	71.73	Pk	32.2	0	-39.4	64.53	-	-	74	-9.47	359	259	H
2	* 2.484056	74.48	Pk	32.2	0	-39.4	67.28	-	-	74	-6.72	359	259	H
3	* 2.4835	55.43	RMS	32.2	.48	-39.4	48.71	54	-5.29	-	-	359	259	H
4	* 2.483767	56.53	RMS	32.2	.48	-39.4	49.81	54	-4.19	-	-	359	259	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

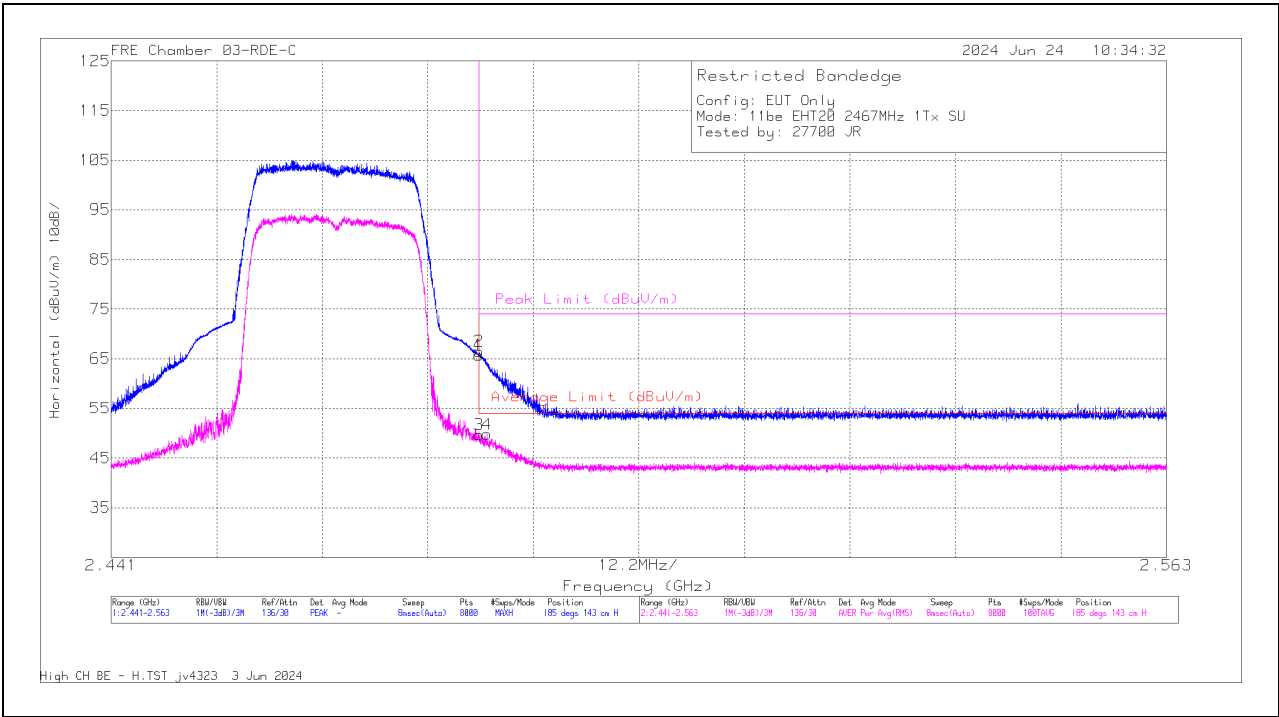


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	73	Pk	32.2	0	-39.4	65.8	-	-	74	-8.2	45	107	V
2	* 2.483629	74.86	Pk	32.2	0	-39.4	67.66	-	-	74	-6.34	45	107	V
3	* 2.4835	57.93	RMS	32.2	.48	-39.4	51.21	54	-2.79	-	-	45	107	V
4	* 2.48366	58.2	RMS	32.2	.48	-39.4	51.48	54	-2.52	-	-	45	107	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

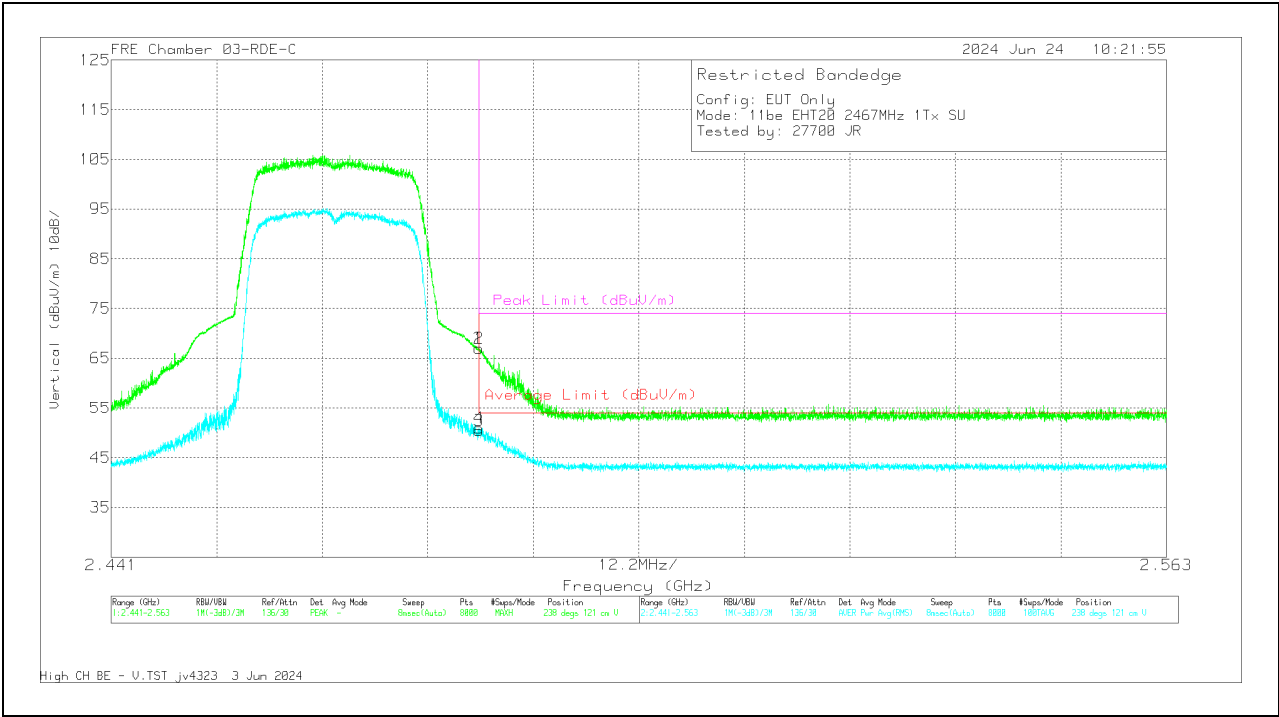
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	72.9	Pk	32.2	0	-39.4	65.7	-	-	74	-8.3	185	143	H
2	* 2.483538	73.65	Pk	32.2	0	-39.4	66.45	-	-	74	-7.55	185	143	H
3	* 2.4835	56.4	RMS	32.2	.48	-39.4	49.68	54	-4.32	-	-	185	143	H
4	* 2.484422	56.49	RMS	32.2	.48	-39.4	49.77	54	-4.23	-	-	185	143	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

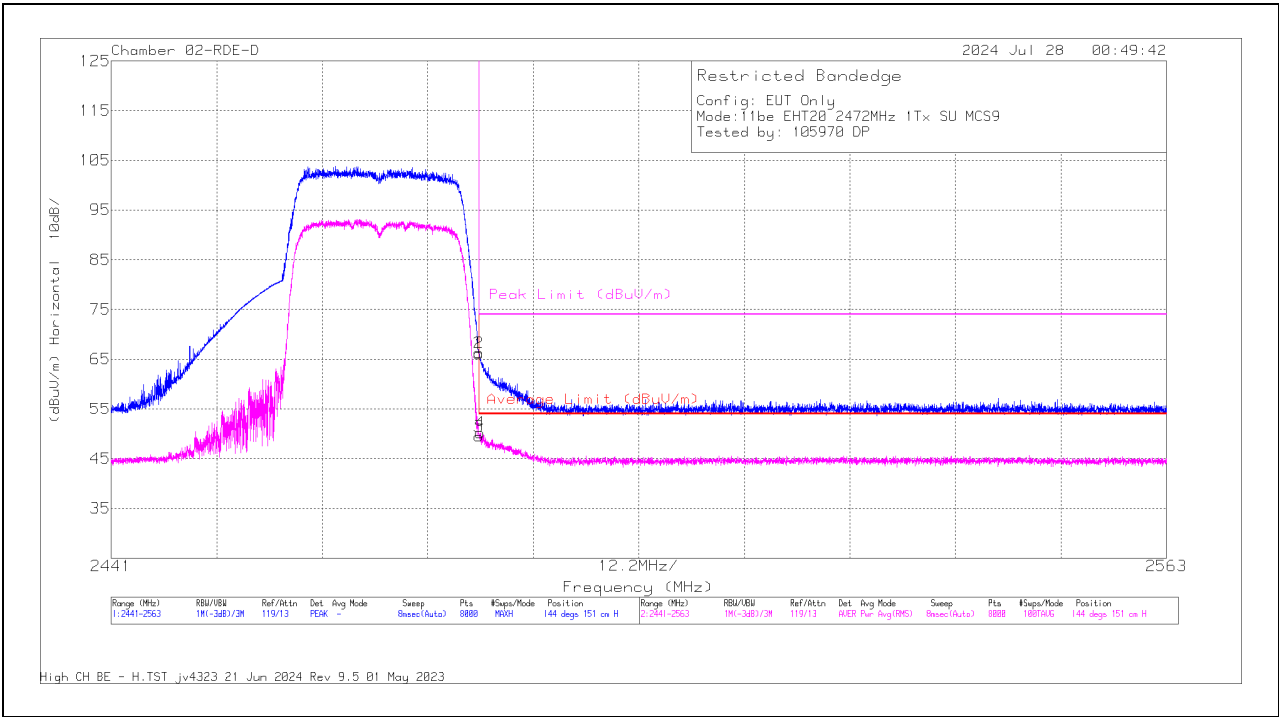


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m) 3m	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	74.14	Pk	32.2	0	-39.4	66.94	-	-	74	-7.06	238	121	V
2	* 2.483538	74.15	Pk	32.2	0	-39.4	66.95	-	-	74	-7.05	238	121	V
3	* 2.4835	57.17	RMS	32.2	.48	-39.4	50.45	54	-3.55	-	-	238	121	V
4	* 2.483523	57.69	RMS	32.2	.48	-39.4	50.97	54	-3.03	-	-	238	121	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

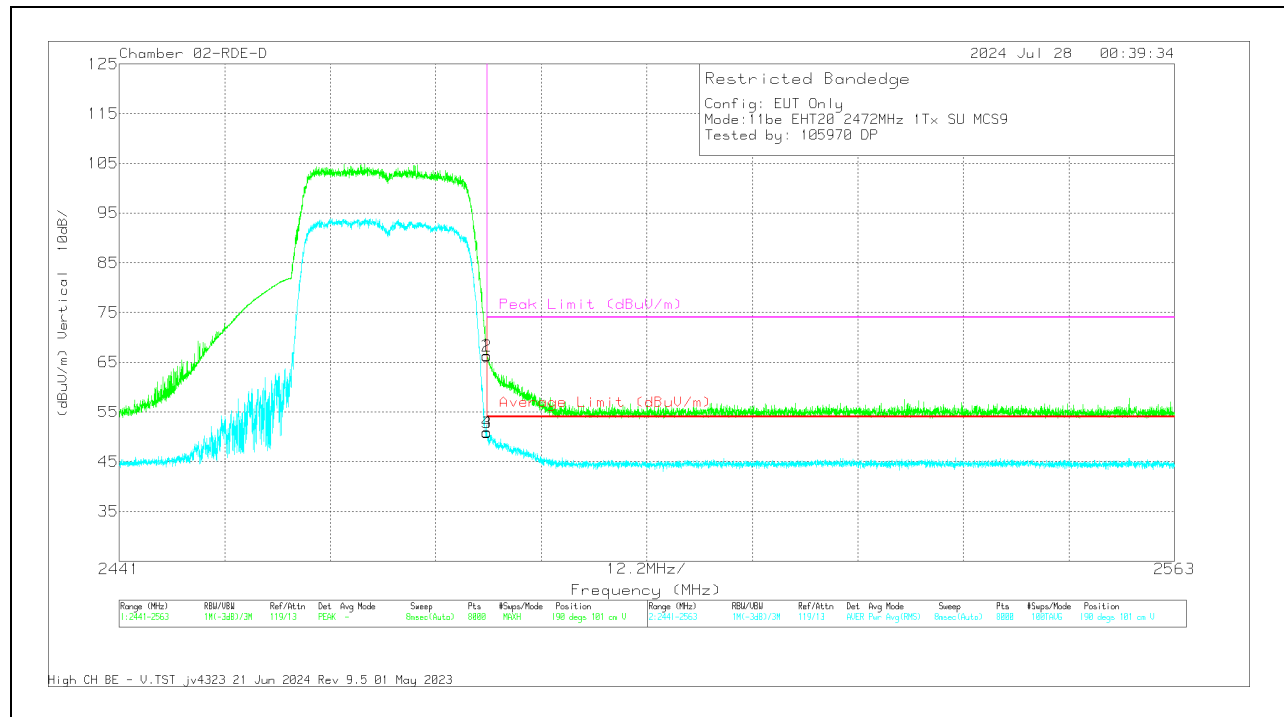
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 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	* 2483.5	53.31	Pk	32.4	-19.6	0	66.11	-	-	74	-7.89	144	151	H
2	* 2483.507	53.49	Pk	32.4	-19.6	0	66.29	-	-	74	-7.71	144	151	H
3	* 2483.5	36.23	RMS	32.4	-19.6	.48	49.51	54	-4.49	-	-	144	151	H
4	* 2483.645	36.95	RMS	32.4	-19.6	.48	50.23	54	-3.77	-	-	144	151	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF (dB/m)	Amp/Cbl (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	53.57	Pk	32.4	-19.6	0	66.37	-	-	74	-7.63	190	101	V
2	* 2483.523	53.47	Pk	32.4	-19.6	0	66.27	-	-	74	-7.73	190	101	V
3	* 2483.5	37.5	RMS	32.4	-19.6	.48	50.78	54	-3.22	-	-	190	101	V
4	* 2483.507	37.7	RMS	32.4	-19.6	.48	50.98	54	-3.02	-	-	190	101	V

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band

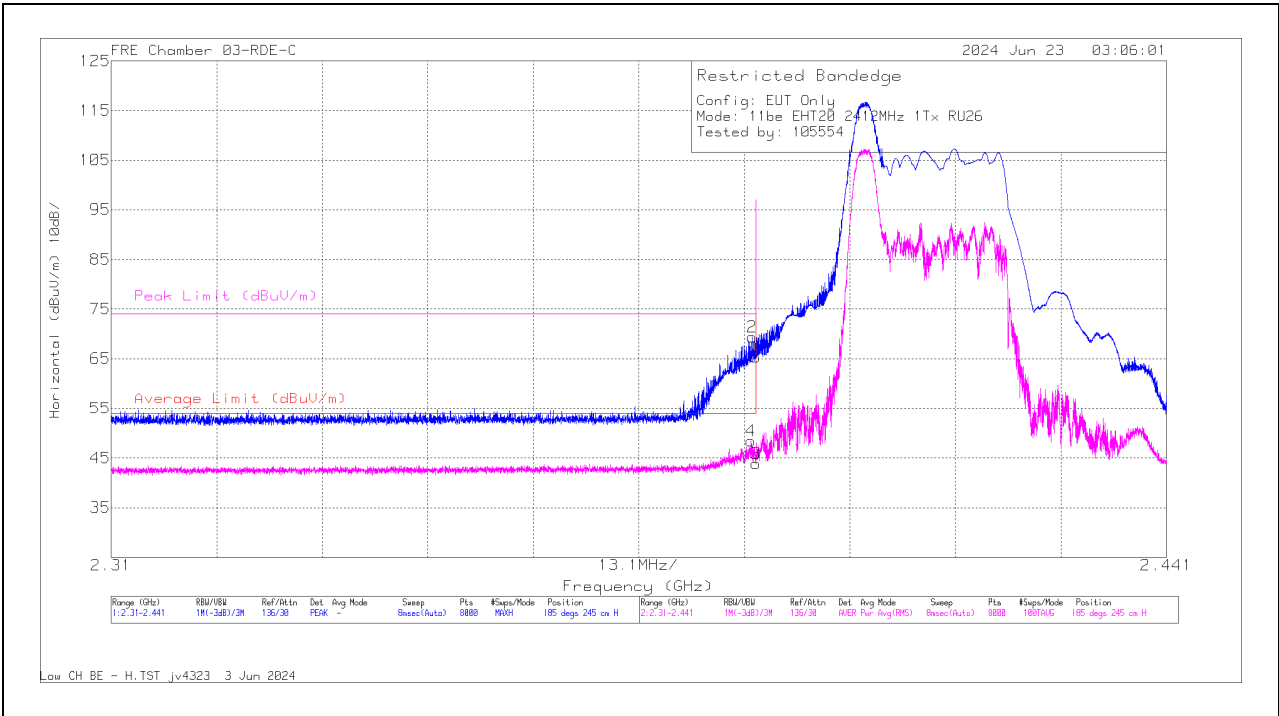
Pk - Peak detector

RMS - RMS detection

ANT 3 : 26-Tone RU, Index 0

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	223084 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	72.98	Pk	31.9	0	-39.5	65.38	-	-	74	-8.62	185	245	H
2	* 2.389543	76.96	Pk	31.9	0	-39.5	69.36	-	-	74	-4.64	185	245	H
3	* 2.39	50.89	RMS	31.9	.58	-39.5	43.87	54	-10.13	-	-	185	245	H
4	* 2.389396	55.44	RMS	31.9	.58	-39.5	48.42	54	-5.58	-	-	185	245	H

* - indicates frequency in 47 CFR Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection