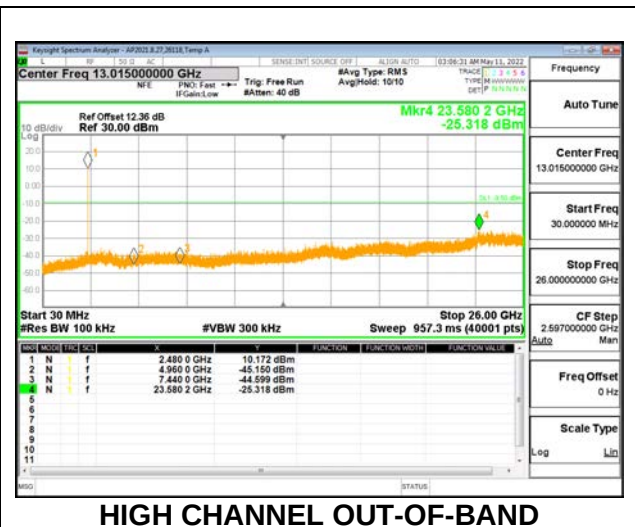
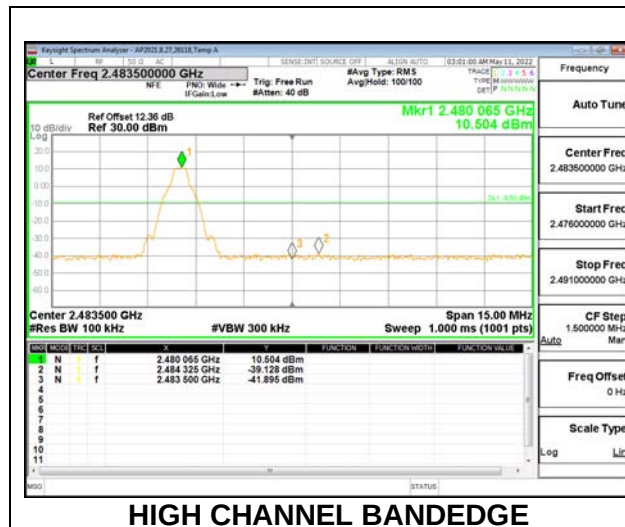
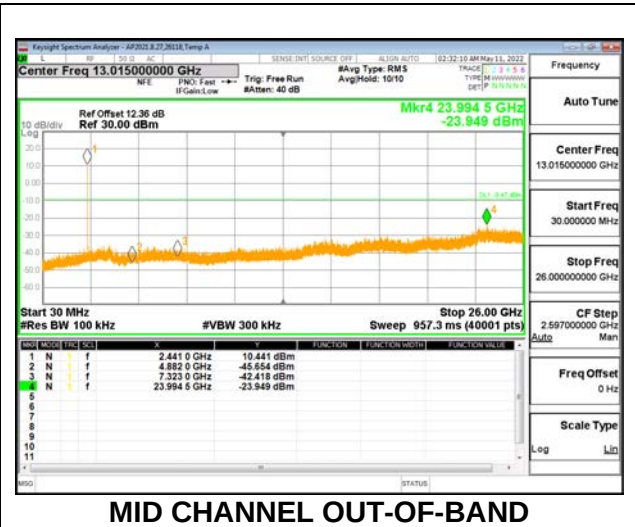
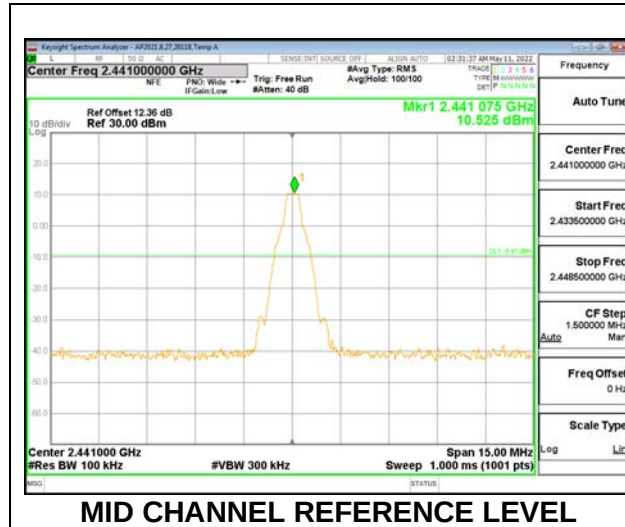
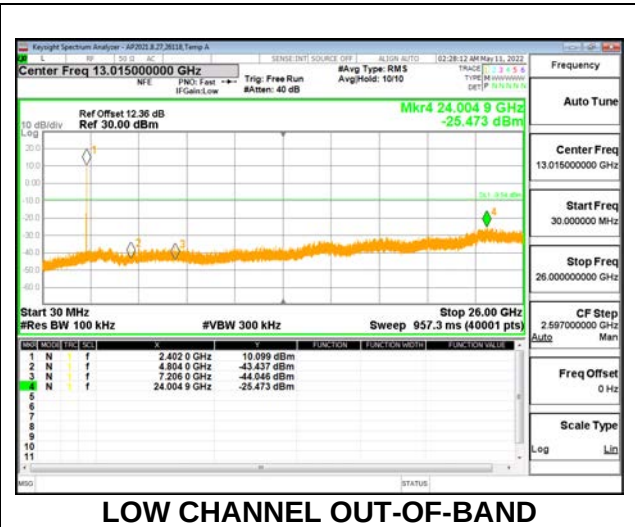
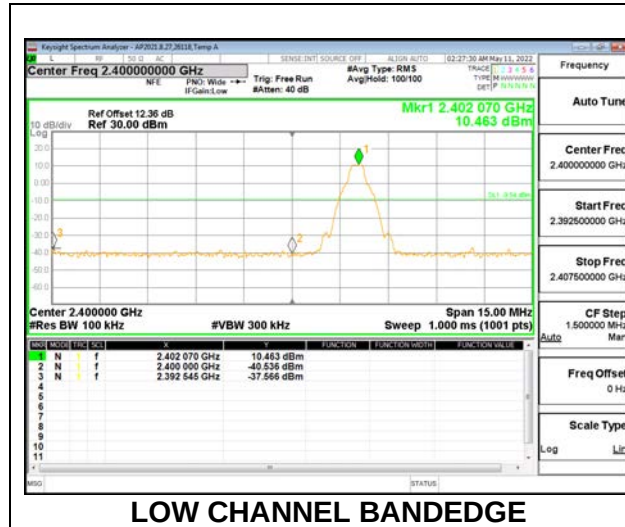
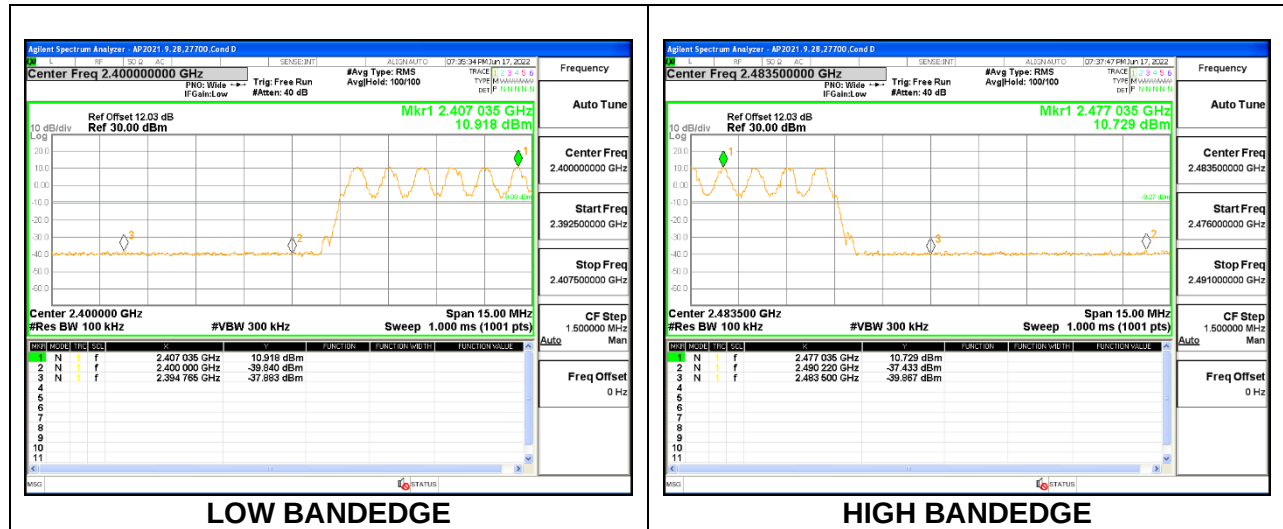
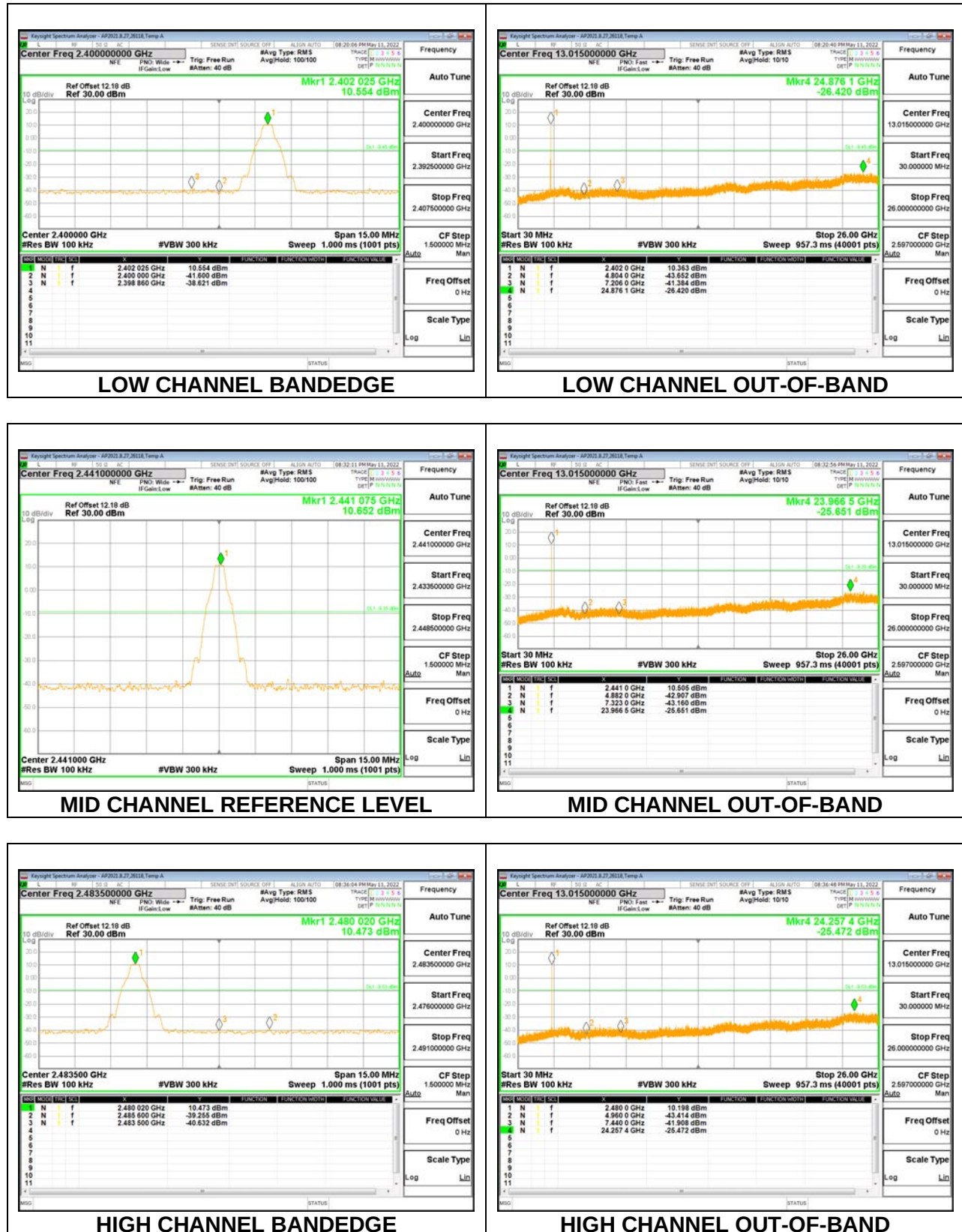


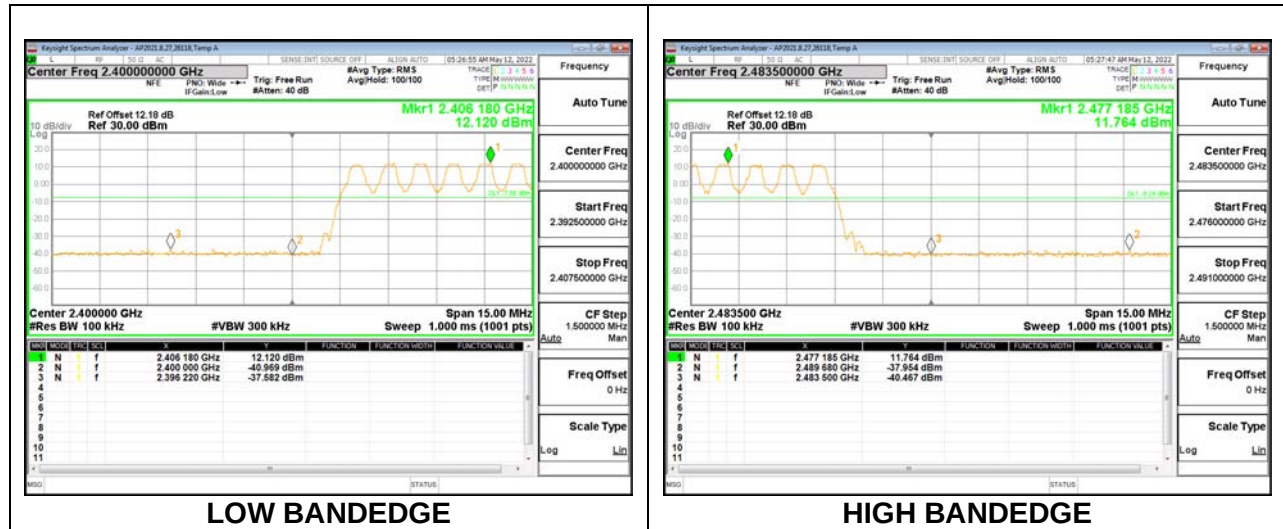
9.8.6. LOW POWER BASIC DATA RATE TXBF GFSK MODULATION

ANT 4 SPURIOUS EMISSIONS, NON-HOPPING



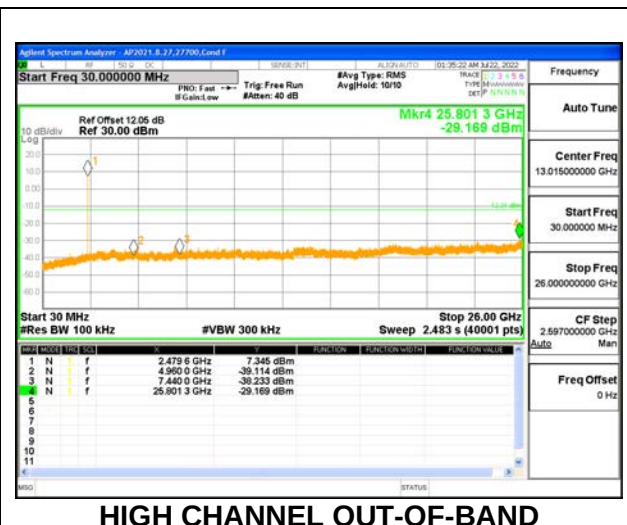
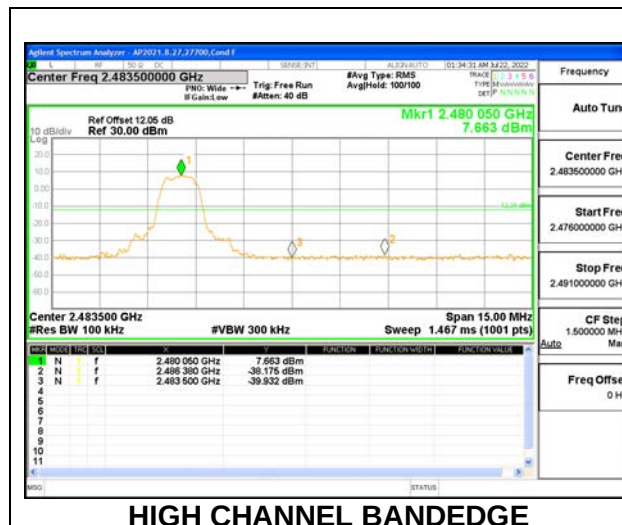
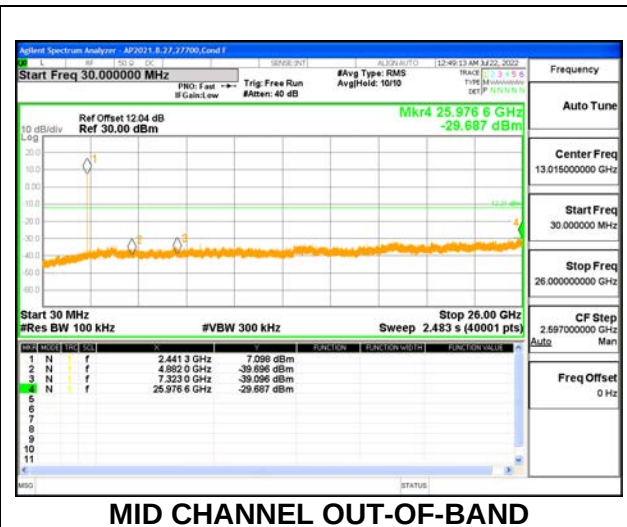
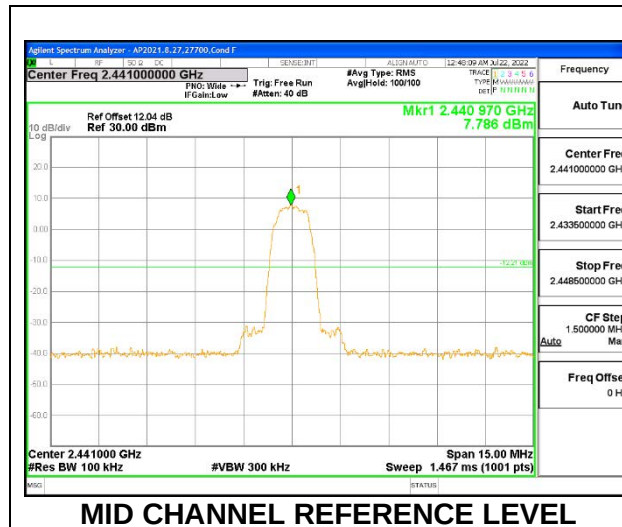
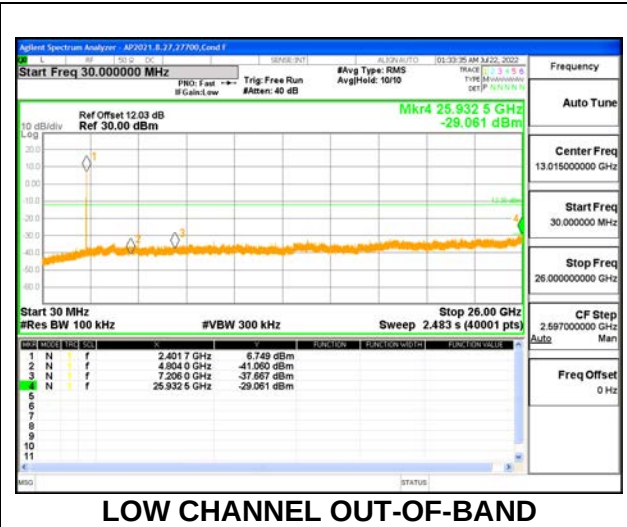
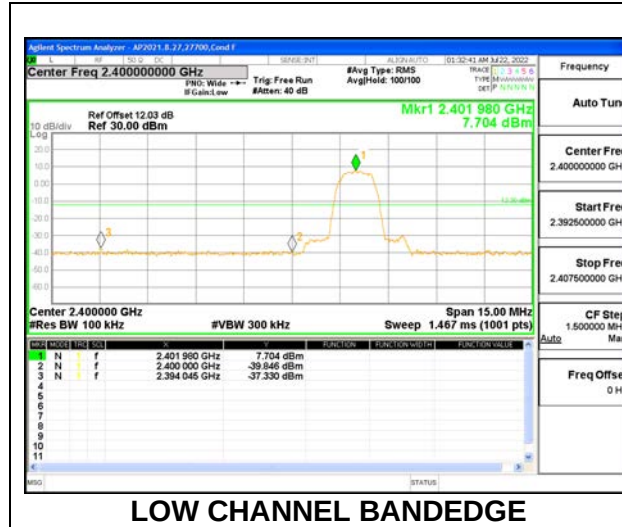
ANT 4 SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

ANT 3 SPURIOUS EMISSIONS, NON-HOPPING

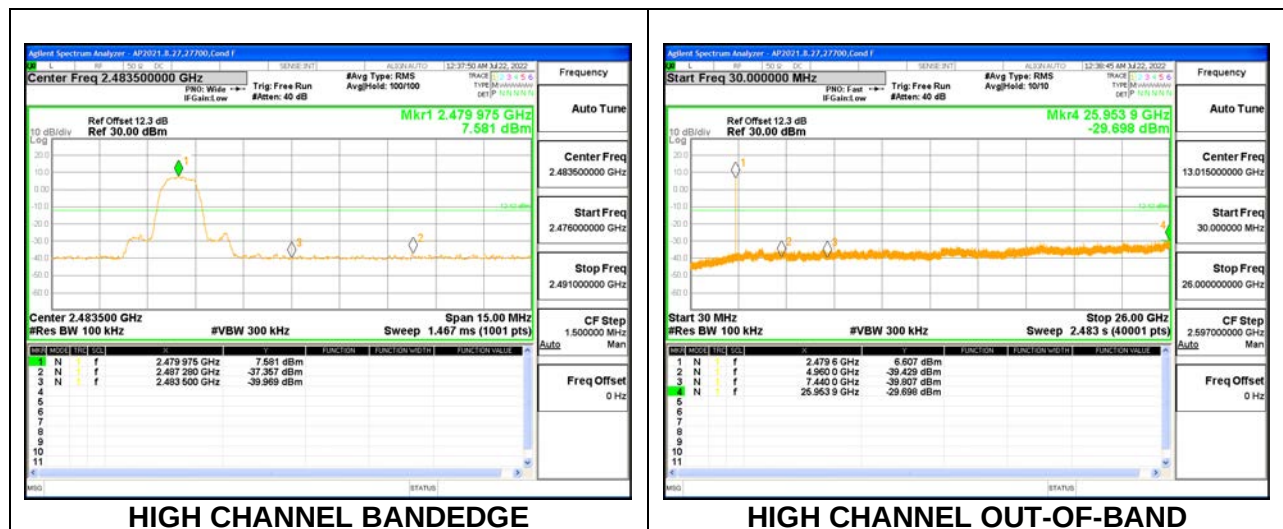
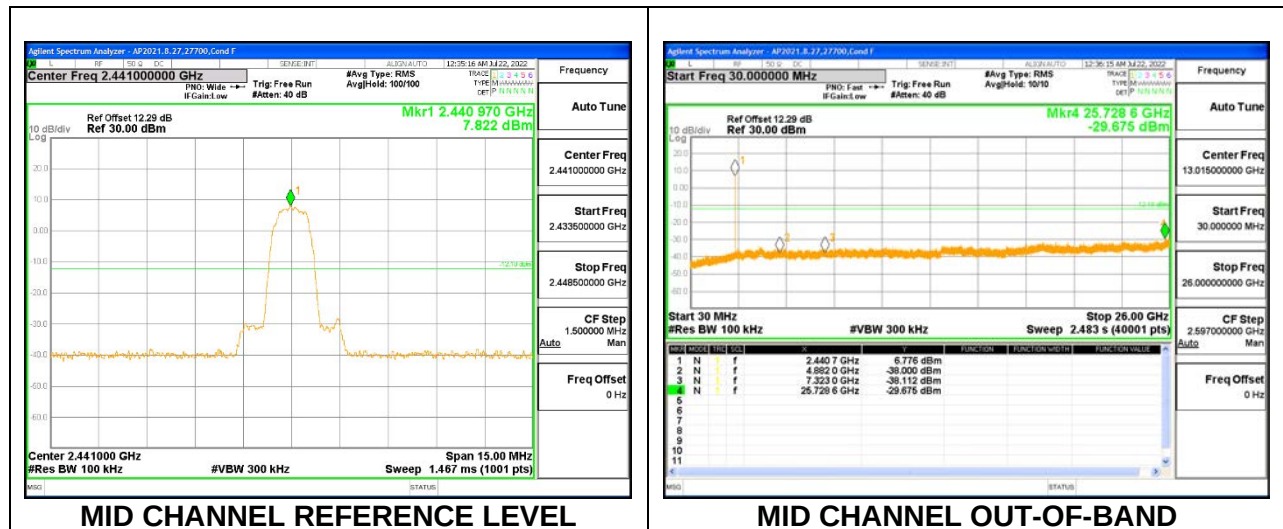
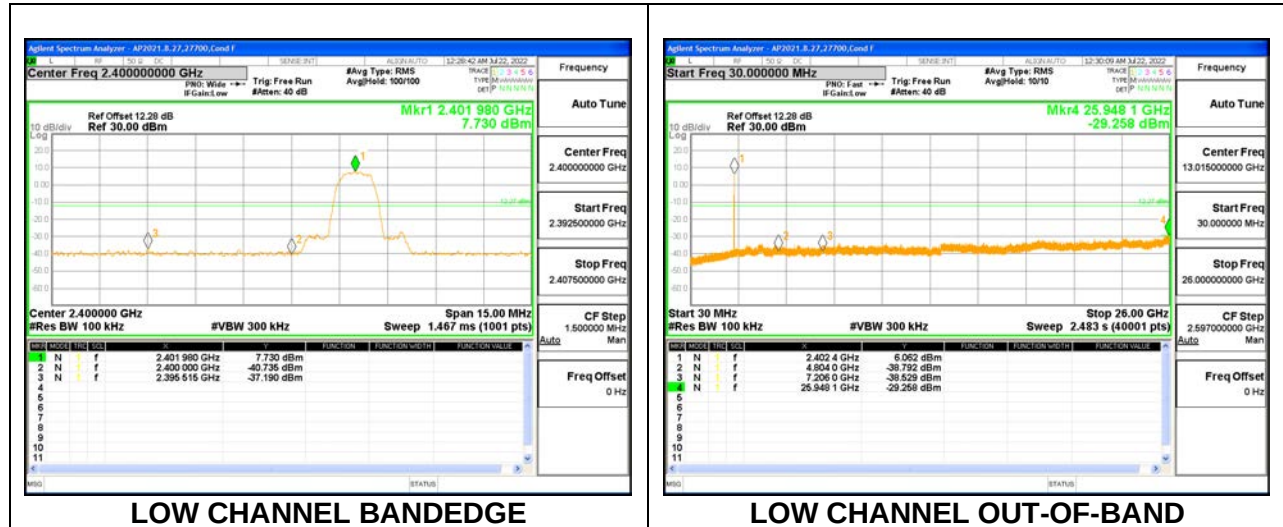
ANT 3 SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

9.8.7. LOW POWER ENHANCED DATA RATE 8PSK MODULATION

ANT 4 SPURIOUS EMISSIONS, NON-HOPPING



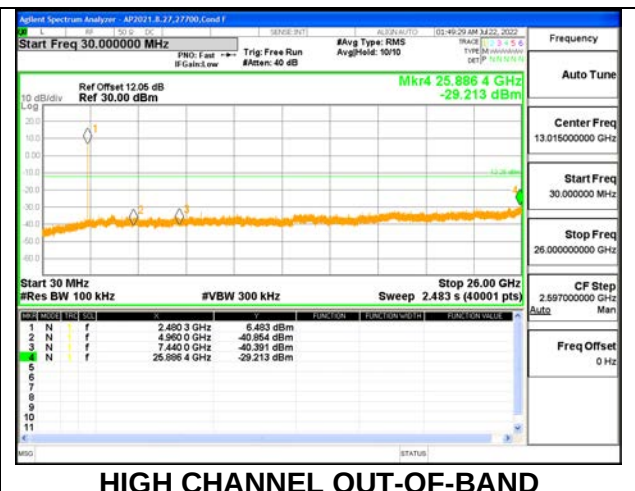
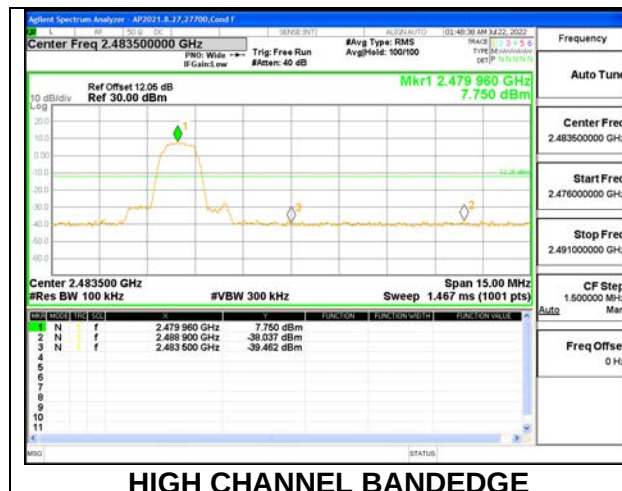
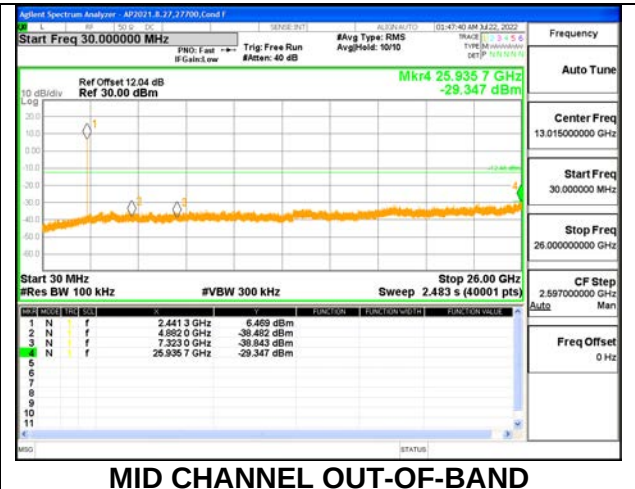
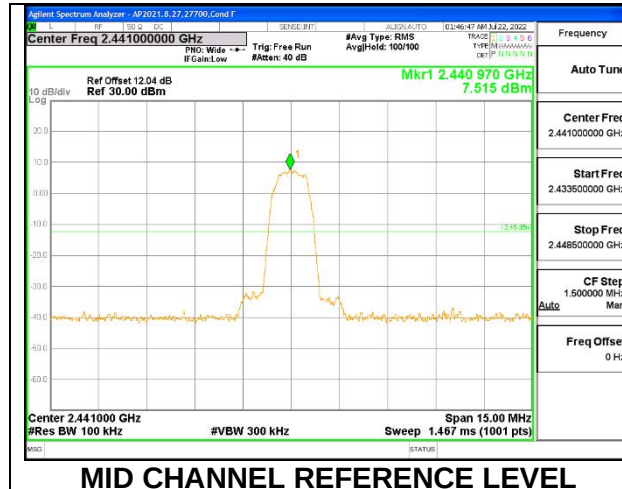
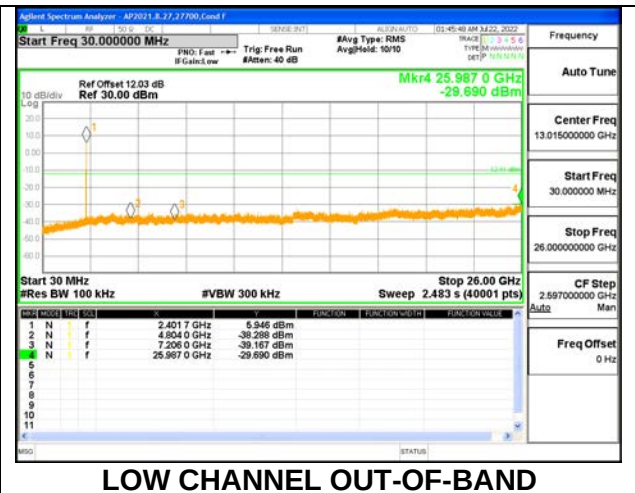
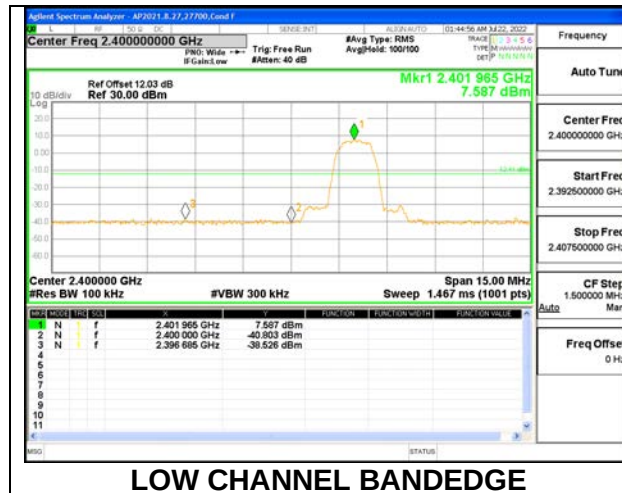
ANT 4 SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

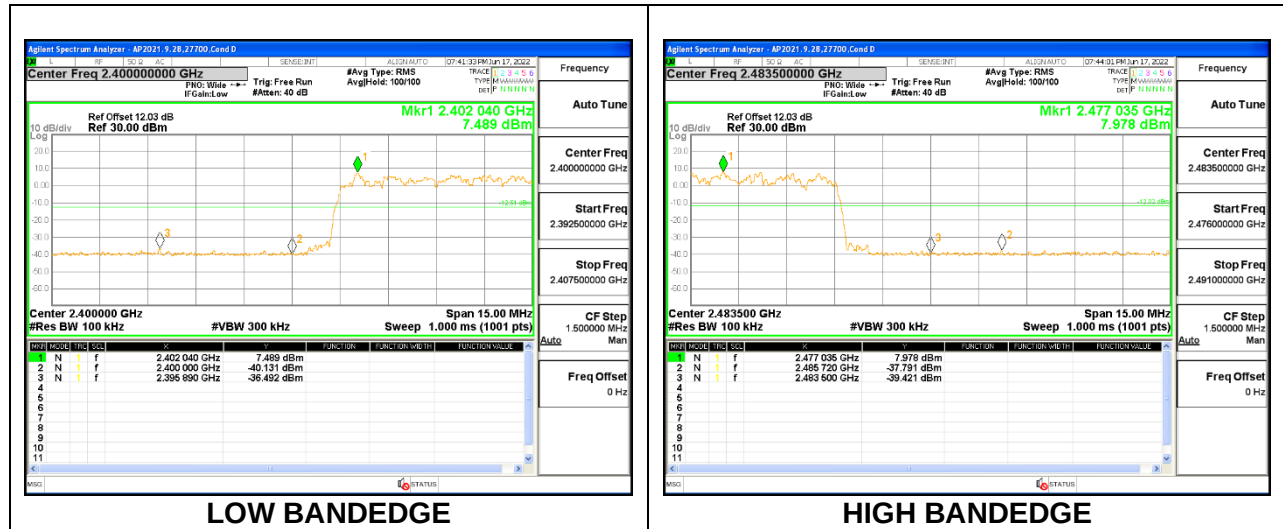
ANT 3 SPURIOUS EMISSIONS, NON-HOPPING

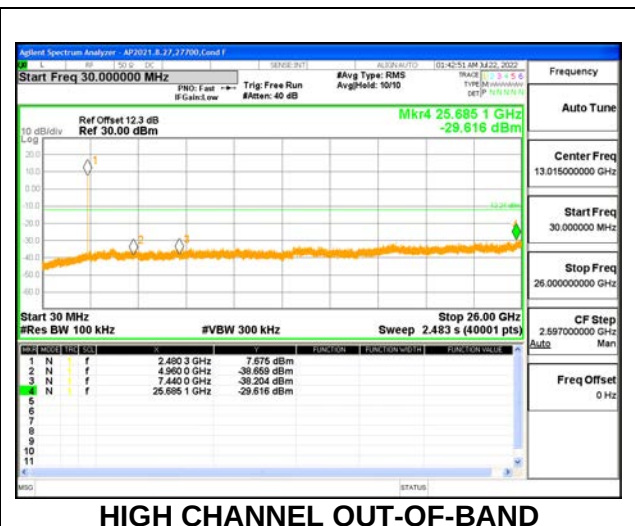
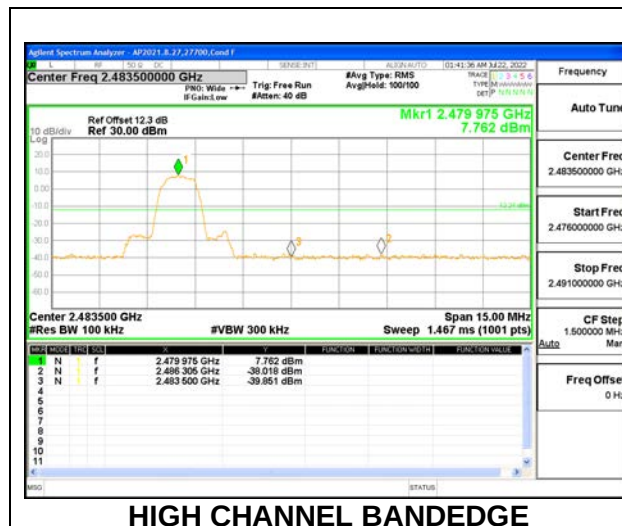
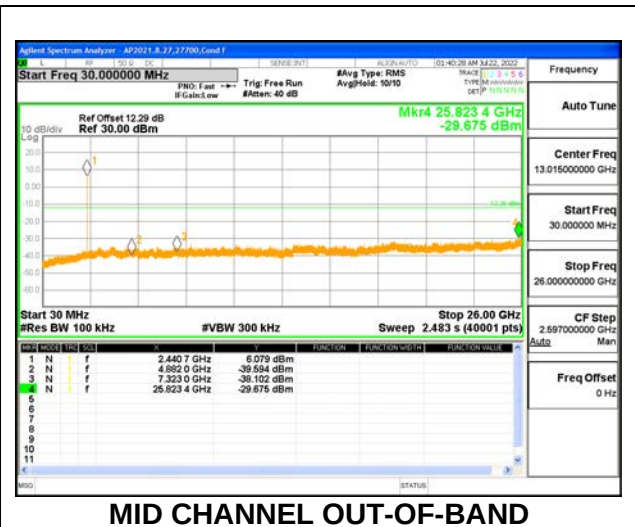
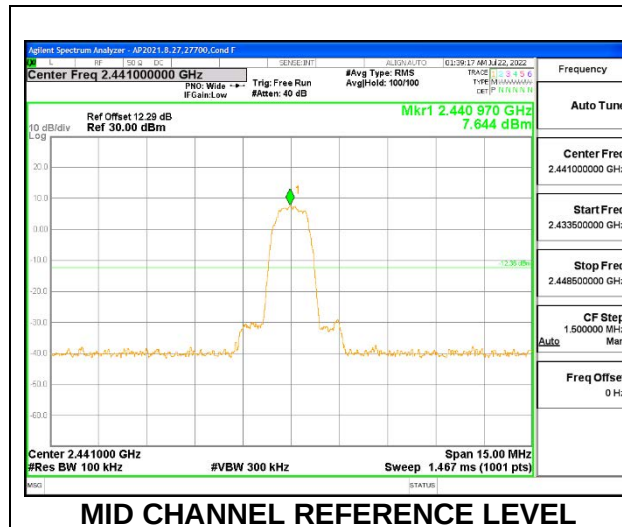
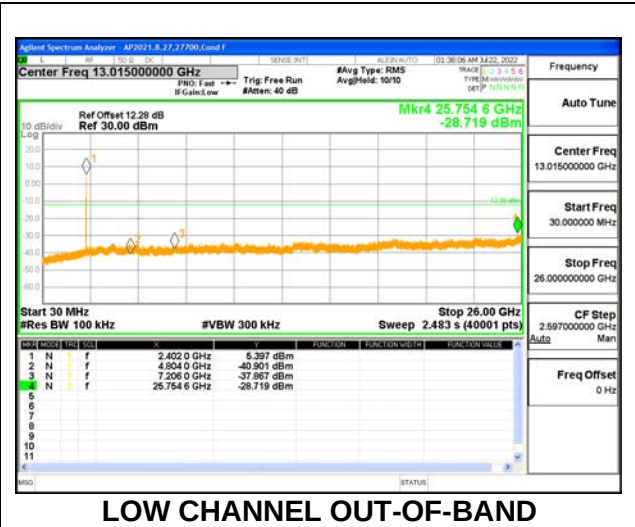
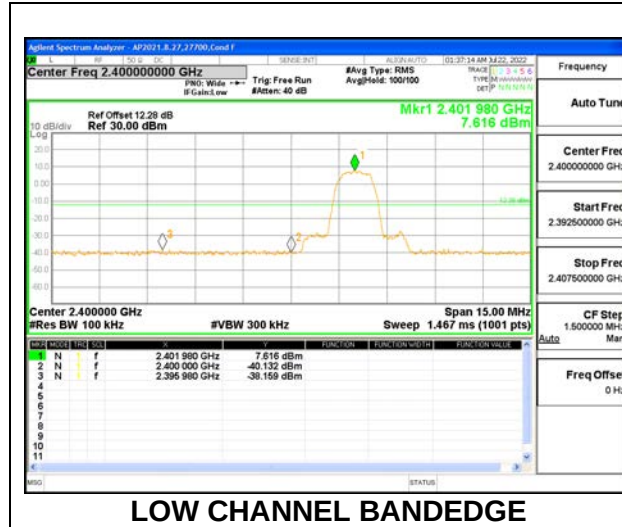
ANT 3 SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

9.8.8. LOW POWER BASIC DATA RATE TXBF 8PSK MODULATION

ANT 4 SPURIOUS EMISSIONS, NON-HOPPING



ANT 4 SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

ANT 3 SPURIOUS EMISSIONS, NON-HOPPING

ANT 3 SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

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 scans above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T (10 Hz) video bandwidth with peak detector for average measurements.

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

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

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

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

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

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

KDB 558074 D01 15.247 Meas Guidance v05r02

Use of a duty cycle correction factor (DCCF) is permitted for calculating average radiated field strength emission levels for an FHSS device in 15.247. This DCCF can be applied when the field strength limit (e.g., within a Government Restricted band) and the conditions specified in Section 15.35(c) can be satisfied. The average radiated field strength is calculated by subtracting the DCCF from the maximum radiated field strength level as determined through measurement. The maximum radiated field strength level represents the worst-case (maximum amplitude) RMS measurement of the emission(s) during continuous transmission (i.e., not including any time intervals during which the transmitter is off or is transmitting at a reduced power level). It is also acceptable to apply the DCCF to a measurement performed with a peak detector instead of the specified RMS power averaging detector. Note that Section 15.35(c) specifies that the DCCF shall represent the worst-case (greatest duty cycle) over any 100 msec transmission period.

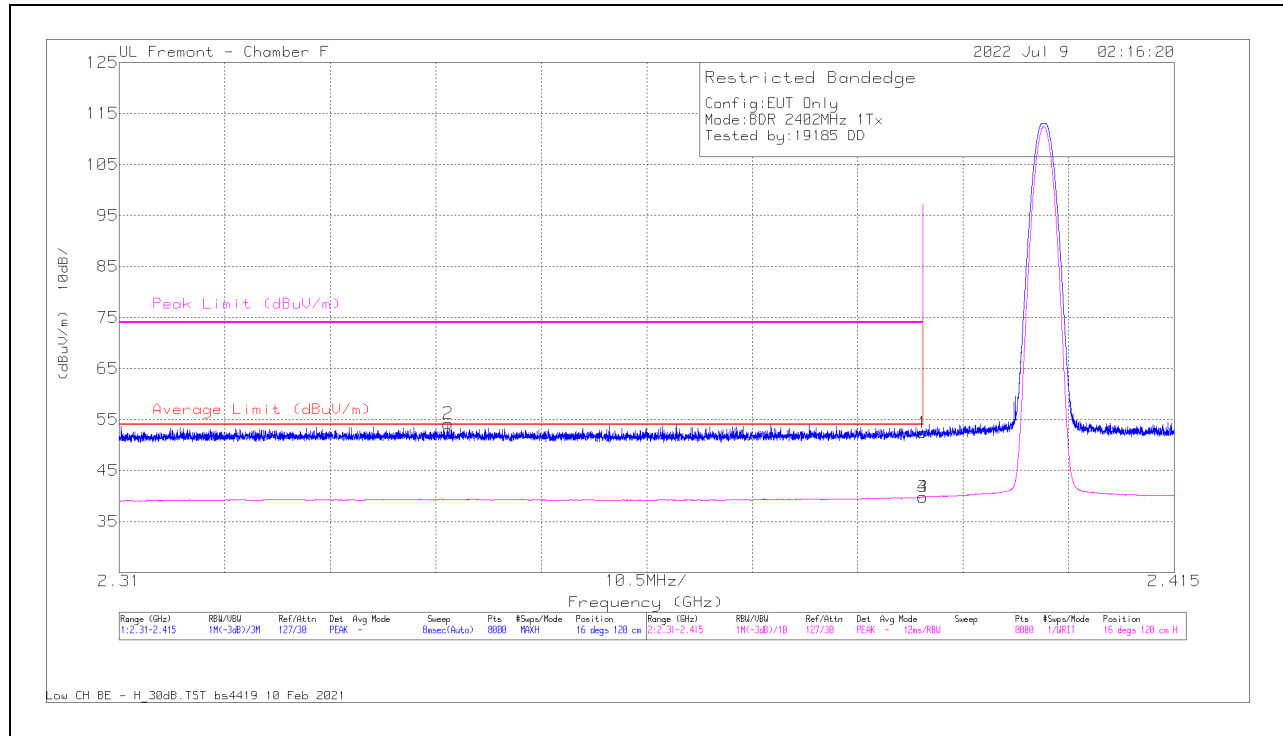
10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. HIGH POWER BASIC DATA RATE GFSK MODULATION

ANT 4

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



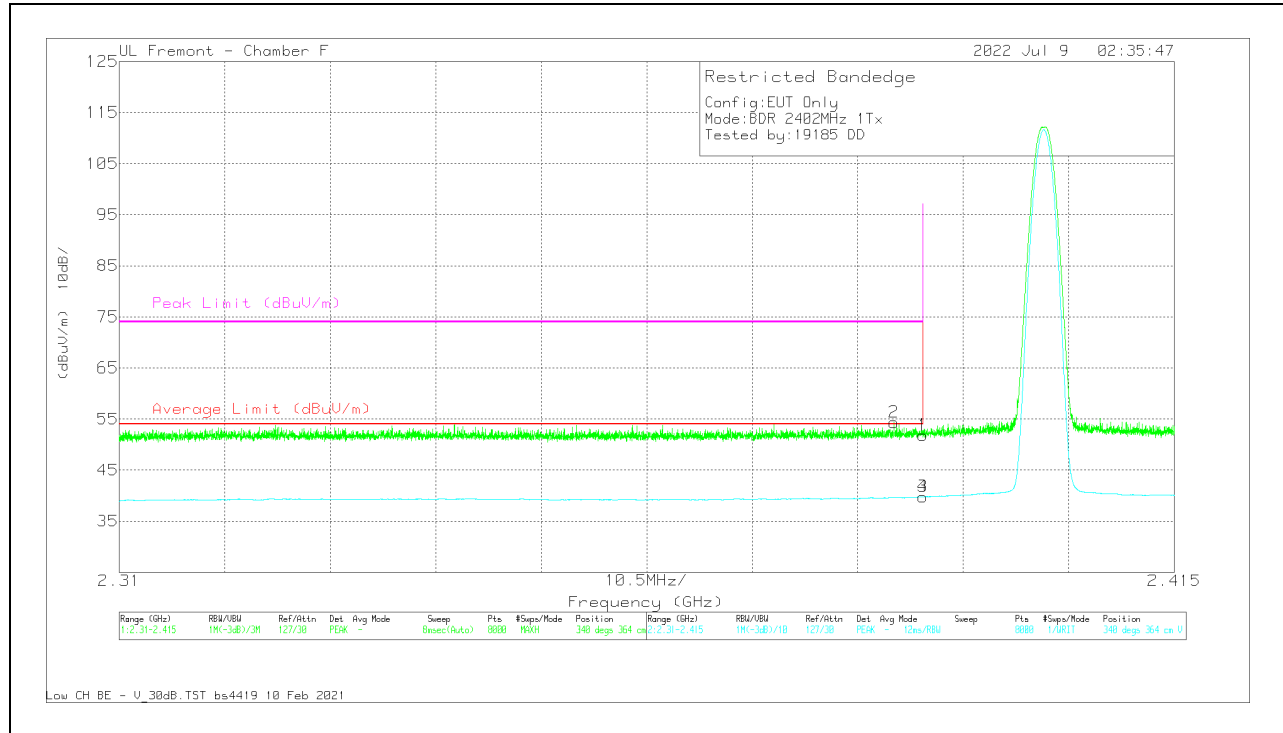
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	59.73	PK	32.1	-39.4	52.43	-	-	74	-21.57	16	120	H
2	* 2.342726	61.58	PK	32.1	-39.5	54.18	-	-	74	-19.82	16	120	H
3	* 2.39	47.13	VA1T	32.1	-39.4	39.83	54	-14.17	-	-	16	120	H
4	* 2.389996	47.13	VA1T	32.1	-39.4	39.83	54	-14.17	-	-	16	120	H

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

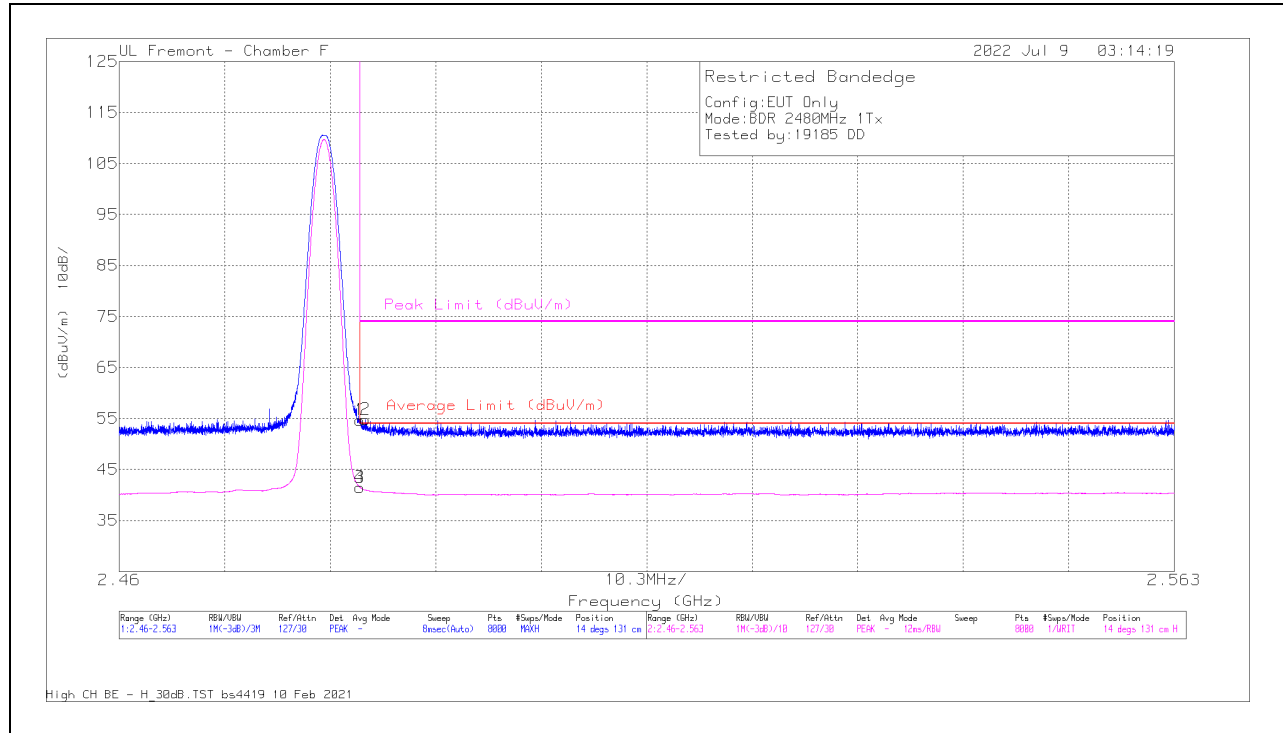


Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	81887 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	59.14	Pk	32.1	-39.4	51.84	-	-	74	-22.16	340	364	V
2	* 2.387082	61.75	Pk	32	-39.4	54.35	-	-	74	-19.65	340	364	V
3	* 2.39	47.1	VA1T	32.1	-39.4	39.8	54	-14.2	-	-	340	364	V
4	* 2.389996	47.1	VA1T	32.1	-39.4	39.8	54	-14.2	-	-	340	364	V

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

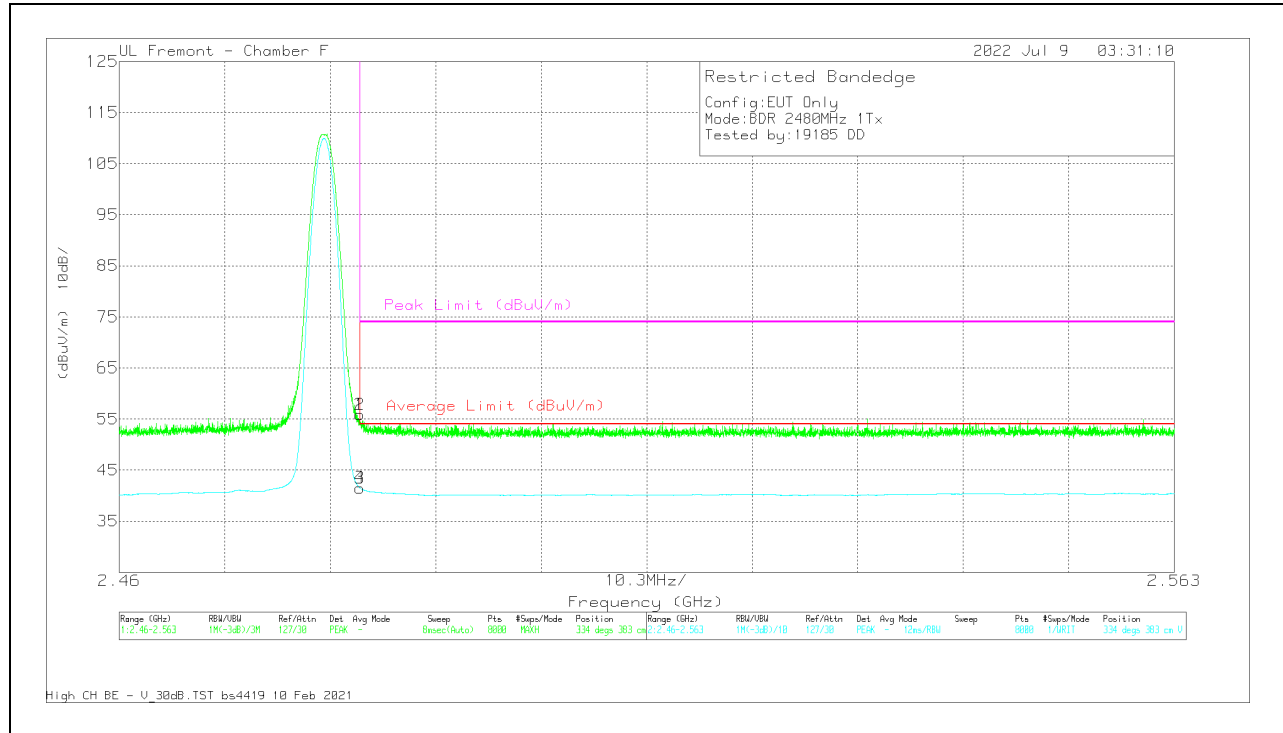
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	61.5	Pk	32.3	-39.1	54.7	-	-	74	-19.3	14	131	H
2	* 2.484054	61.62	Pk	32.3	-39.1	54.82	-	-	74	-19.18	14	131	H
3	* 2.4835	48.3	VA1T	32.3	-39.1	41.5	54	-12.5	-	-	14	131	H
4	* 2.483501	48.3	VA1T	32.3	-39.1	41.5	54	-12.5	-	-	14	131	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

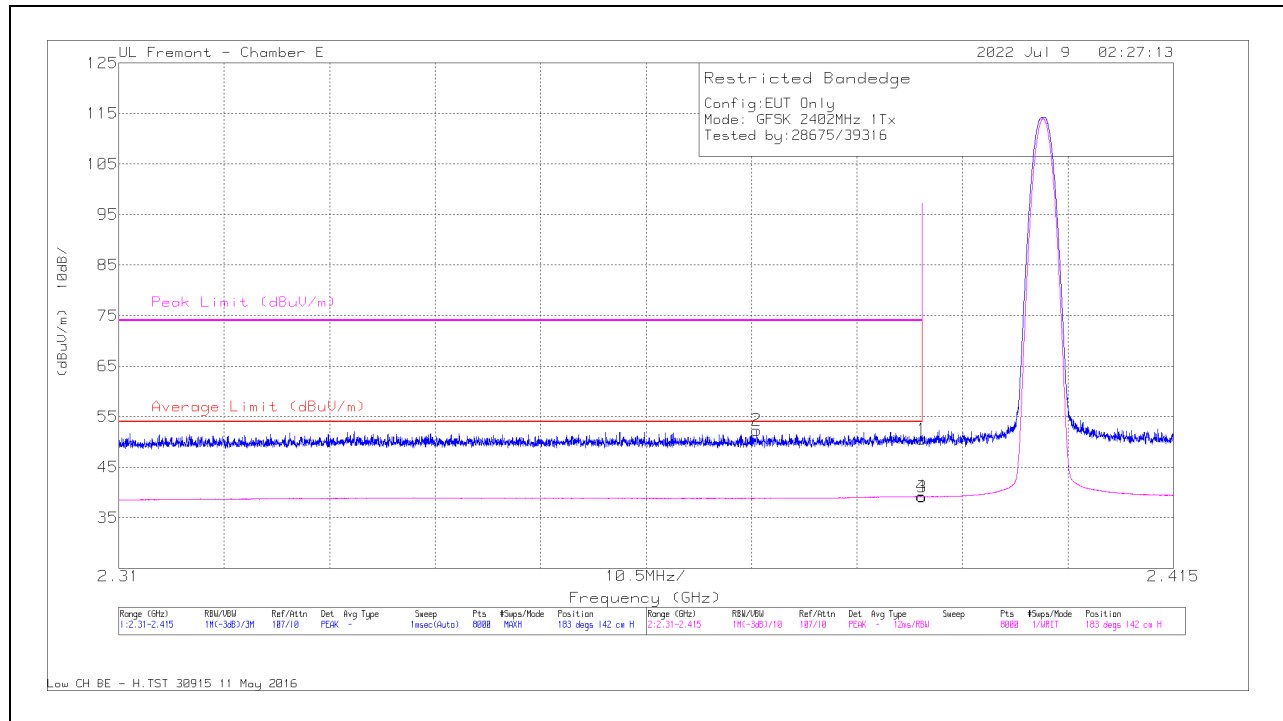


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	62.67	Pk	32.3	-39.1	55.87	-	-	74	-18.13	334	383	V
2	* 2.483501	62.67	Pk	32.3	-39.1	55.87	-	-	74	-18.13	334	383	V
3	* 2.4835	48.31	VA1T	32.3	-39.1	41.51	54	-12.49	-	-	334	383	V
4	* 2.483501	48.31	VA1T	32.3	-39.1	41.51	54	-12.49	-	-	334	383	V

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

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

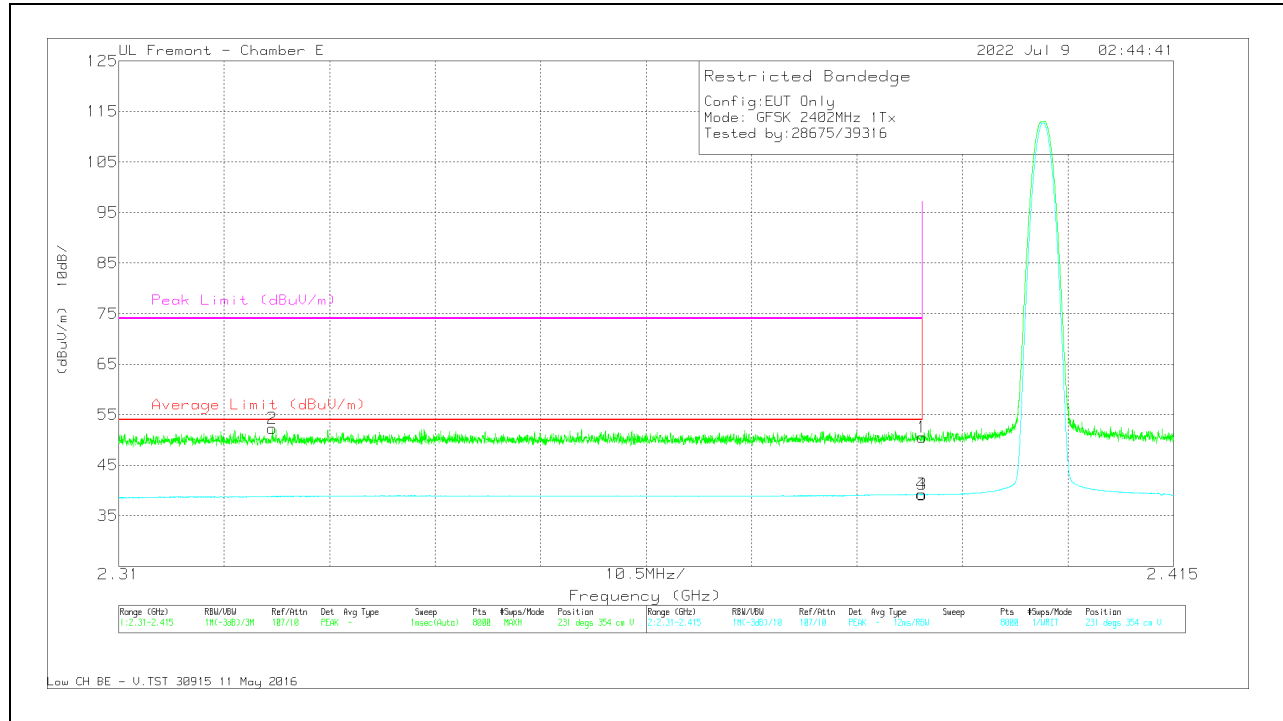
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.45	Pk	32	-25.9	50.55	-	-	74	-23.45	183	142	H
2	* 2.373508	46.34	Pk	32	-26	52.34	-	-	74	-21.66	183	142	H
3	* 2.39	33.06	VA1T	32	-25.9	39.16	54	-14.84	-	-	183	142	H
4	* 2.38993	33.11	VA1T	32	-25.9	39.21	54	-14.79	-	-	183	142	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

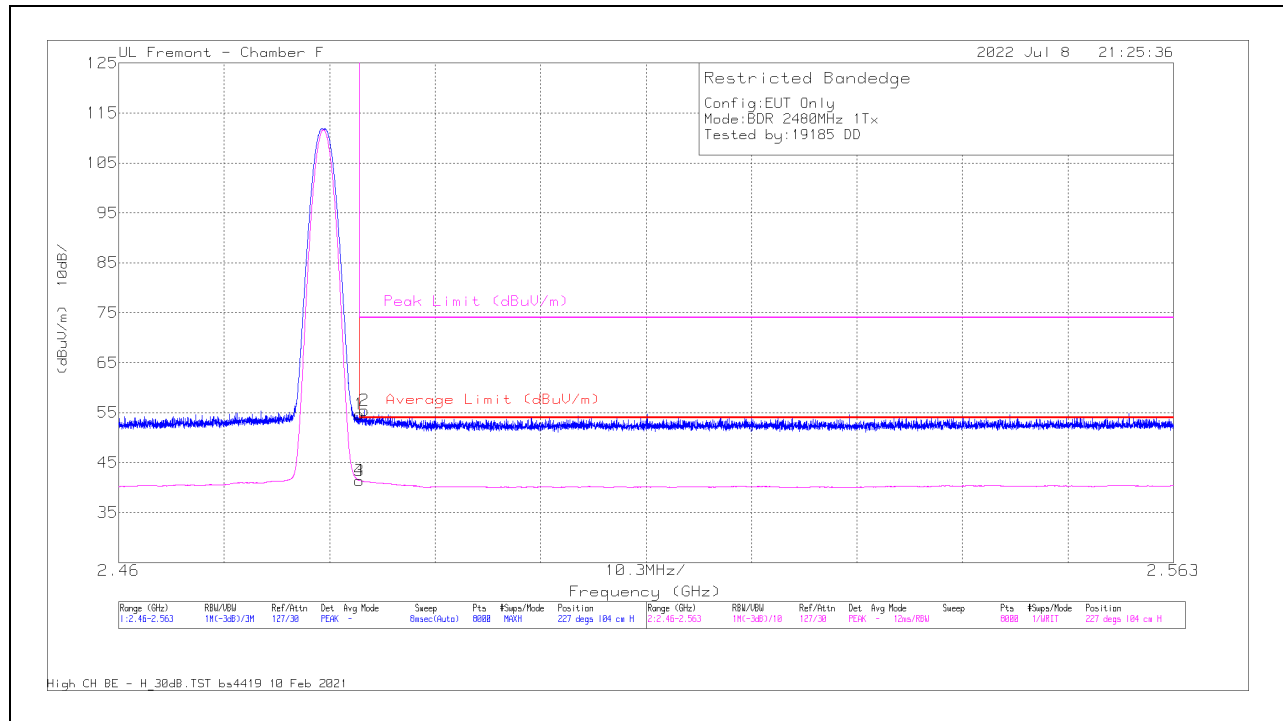


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.42	Pk	32	-25.9	50.52	-	-	74	-23.48	231	354	V
2	* 2.325293	46.38	Pk	31.9	-26	52.28	-	-	74	-21.72	231	354	V
3	* 2.39	33.08	VA1T	32	-25.9	39.18	54	-14.82	-	-	231	354	V
4	* 2.389891	33.14	VA1T	32	-25.9	39.24	54	-14.76	-	-	231	354	V

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

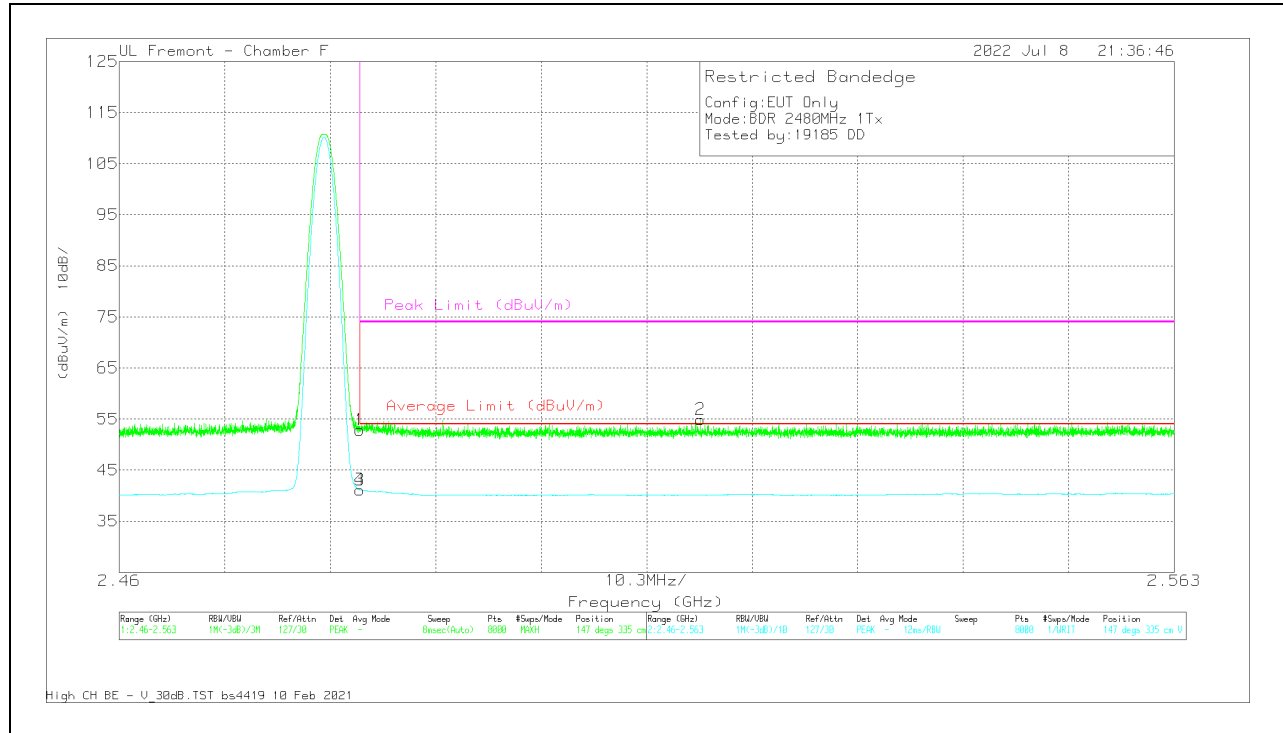
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	61.51	PK	32.3	-39.1	54.71	-	-	74	-19.29	227	104	H
2	* 2.48399	62.21	PK	32.3	-39.1	55.41	-	-	74	-18.59	227	104	H
3	* 2.4835	48.22	VA1T	32.3	-39.1	41.42	54	-12.58	-	-	227	104	H
4	* 2.483501	48.22	VA1T	32.3	-39.1	41.42	54	-12.58	-	-	227	104	H

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Filtr/Pad (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	59.69	Pk	32.3	-39.1	52.89	-	-	74	-21.11	147	335	V
2	2.516736	61.7	Pk	32.3	-39.1	54.9	-	-	74	-19.1	147	335	V
3	* 2.4835	47.93	VA1T	32.3	-39.1	41.13	54	-12.87	-	-	147	335	V
4	* 2.483501	47.93	VA1T	32.3	-39.1	41.13	54	-12.87	-	-	147	335	V

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

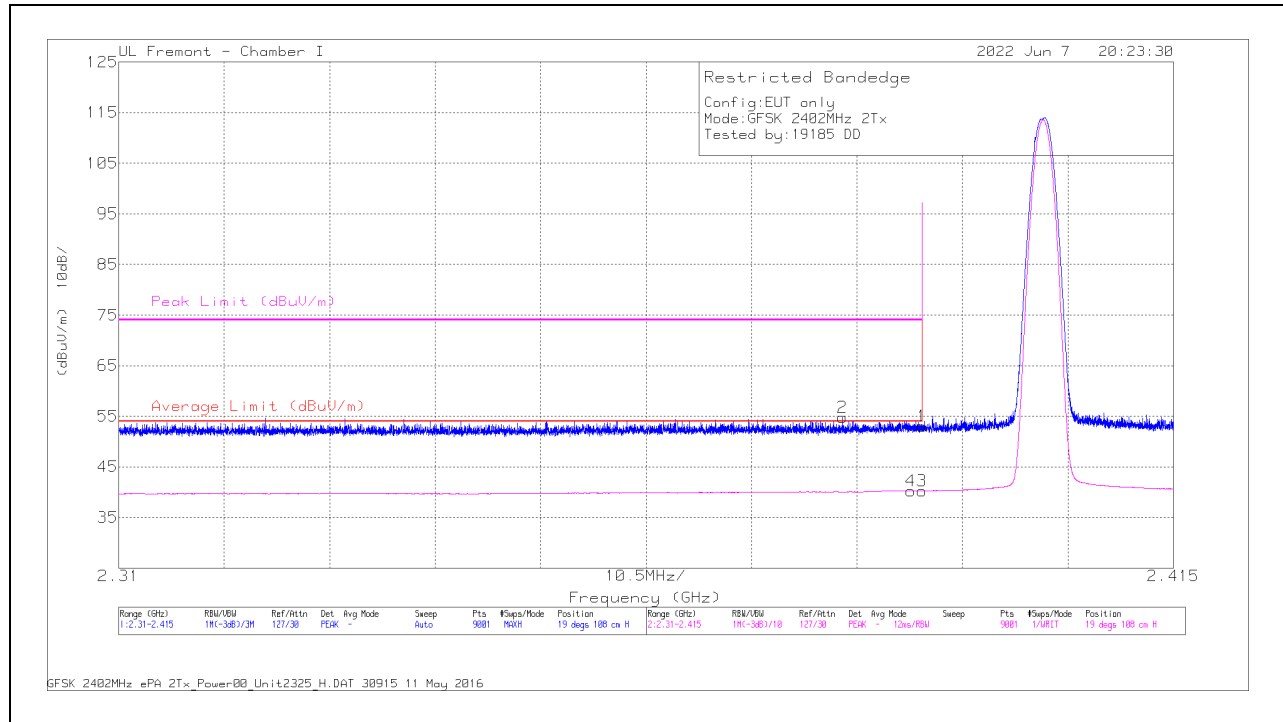
PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

10.1.2. HIGH POWER BASIC DATA RATE TXBF GFSK MODULATION

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



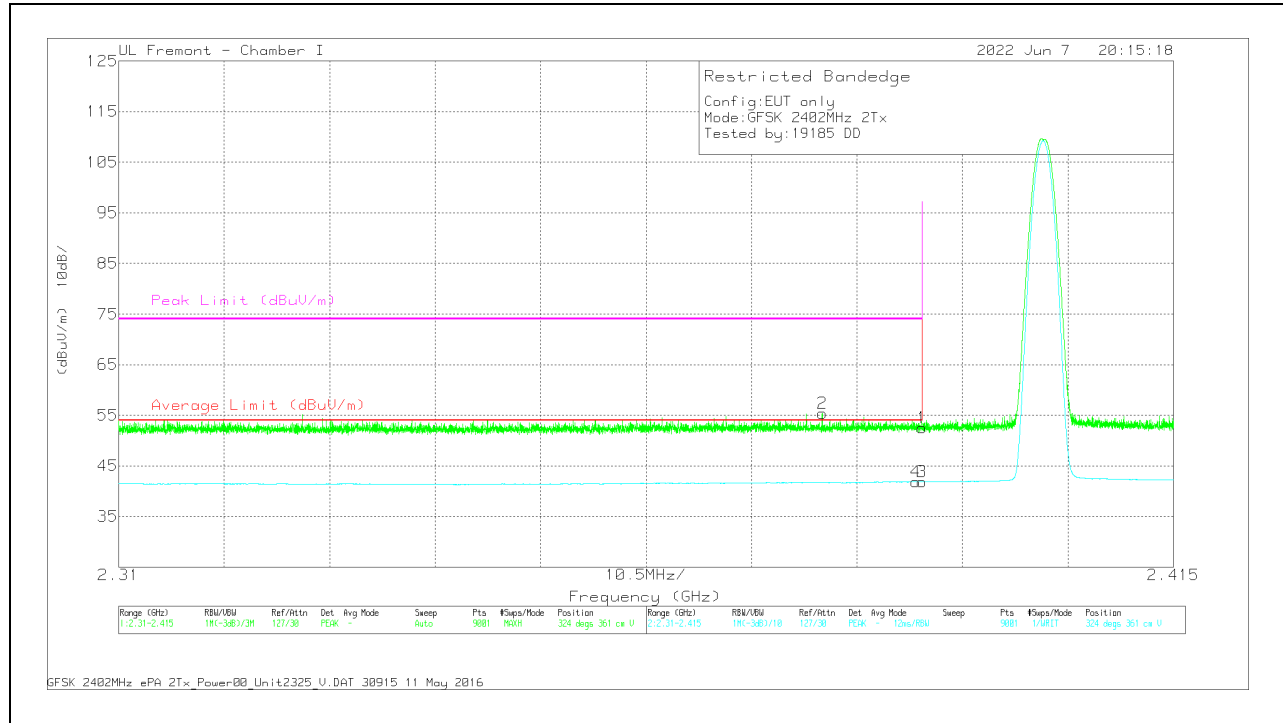
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/CbI/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.89	Pk	31.9	-35.8	52.99	-	-	74	-21.01	19	108	H
2	* 2.38203	58.56	Pk	32	-35.8	54.76	-	-	74	-19.24	19	108	H
3	* 2.39	44.14	VA1T	31.9	-35.8	40.24	54	-13.76	-	-	19	108	H
4	* 2.38886	44.19	VA1T	31.9	-35.8	40.29	54	-13.71	-	-	19	108	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

VERTICAL RESULT

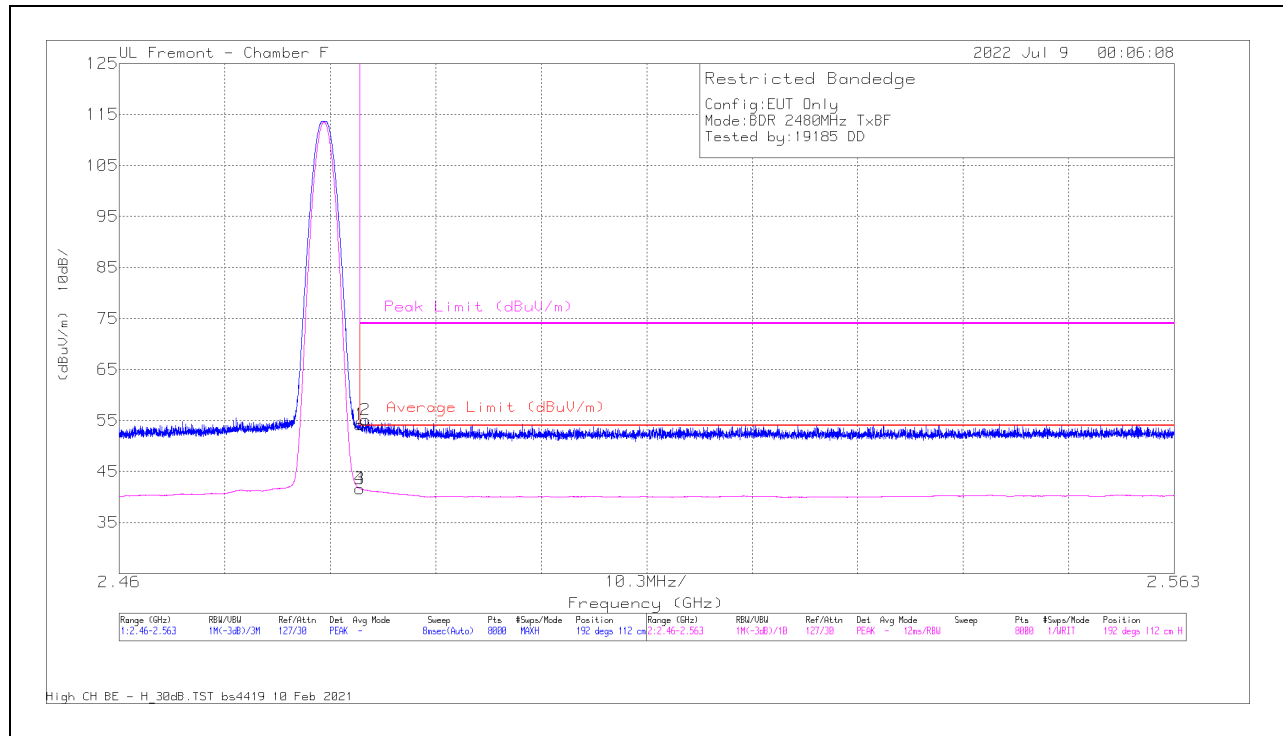


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.43	Pk	31.9	-35.8	52.53	-	-	74	-21.47	324	361	V
2	* 2.38003	59.23	Pk	31.9	-35.8	55.33	-	-	74	-18.67	324	361	V
3	* 2.39	45.73	VA1T	31.9	-35.8	41.83	54	-12.17	-	-	324	361	V
4	* 2.38934	45.77	VA1T	31.9	-35.8	41.87	54	-12.13	-	-	324	361	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

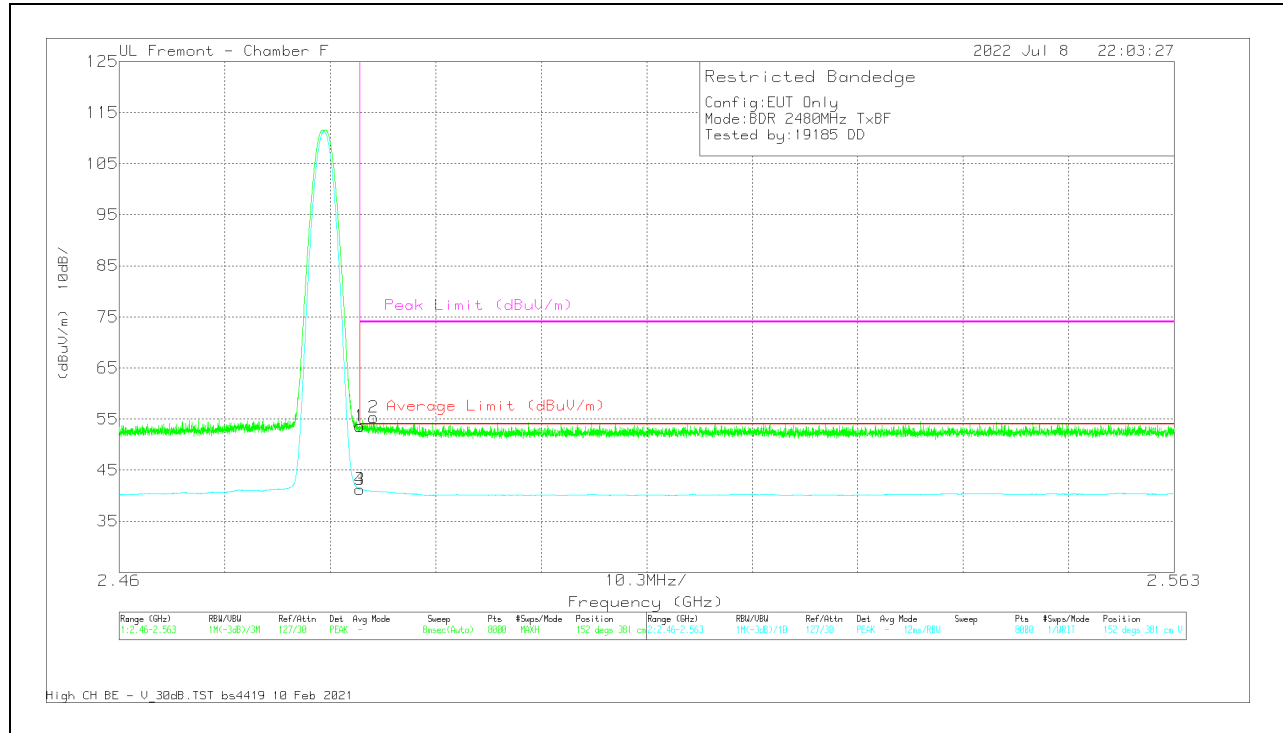
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	61	Pk	32.3	-39.1	54.2	-	-	74	-19.8	192	112	H
2	* 2.484054	61.93	Pk	32.3	-39.1	55.13	-	-	74	-18.87	192	112	H
3	* 2.4835	48.43	VA1T	32.3	-39.1	41.63	54	-12.37	-	-	192	112	H
4	* 2.483501	48.43	VA1T	32.3	-39.1	41.63	54	-12.37	-	-	192	112	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Filt/Pad (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	60.43	Pk	32.3	-39.1	53.63	-	-	74	-20.37	152	381	V
2	* 2.484814	62.13	Pk	32.3	-39.1	55.33	-	-	74	-18.67	152	381	V
3	* 2.4835	48.03	VA1T	32.3	-39.1	41.23	54	-12.77	-	-	152	381	V
4	* 2.483501	48.03	VA1T	32.3	-39.1	41.23	54	-12.77	-	-	152	381	V

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

PK - Peak detector

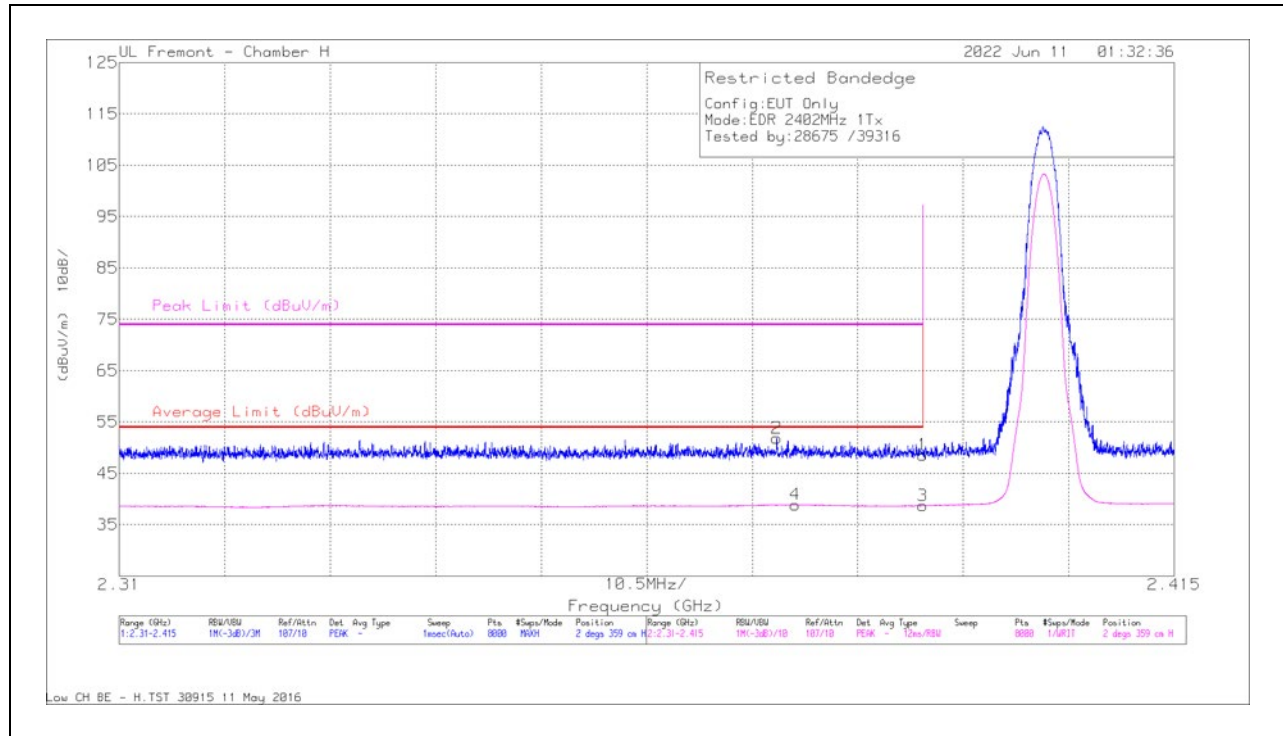
VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

10.1.3. HIGH POWER ENHANCED DATA RATE 8PSK MODULATION

ANT 4

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



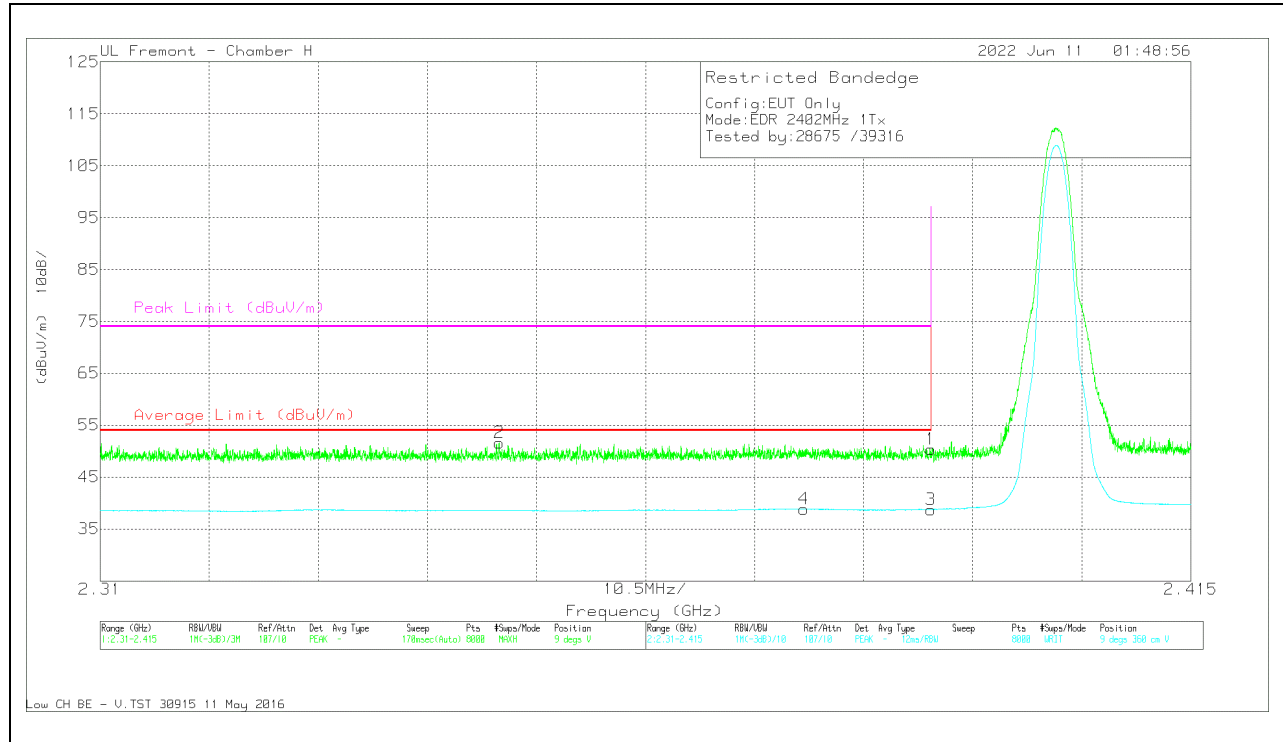
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/CbI/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.375438	47.44	PK	32	-27.6	51.84	-	-	74	-22.16	2	359	H
4	* 2.377302	34.5	VA1T	32	-27.6	38.9	54	-15.1	-	-	2	359	H
1	* 2.39	44.29	PK	32	-27.7	48.59	-	-	74	-25.41	2	359	H
3	* 2.39	34.39	VA1T	32	-27.7	38.69	54	-15.31	-	-	2	359	H

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

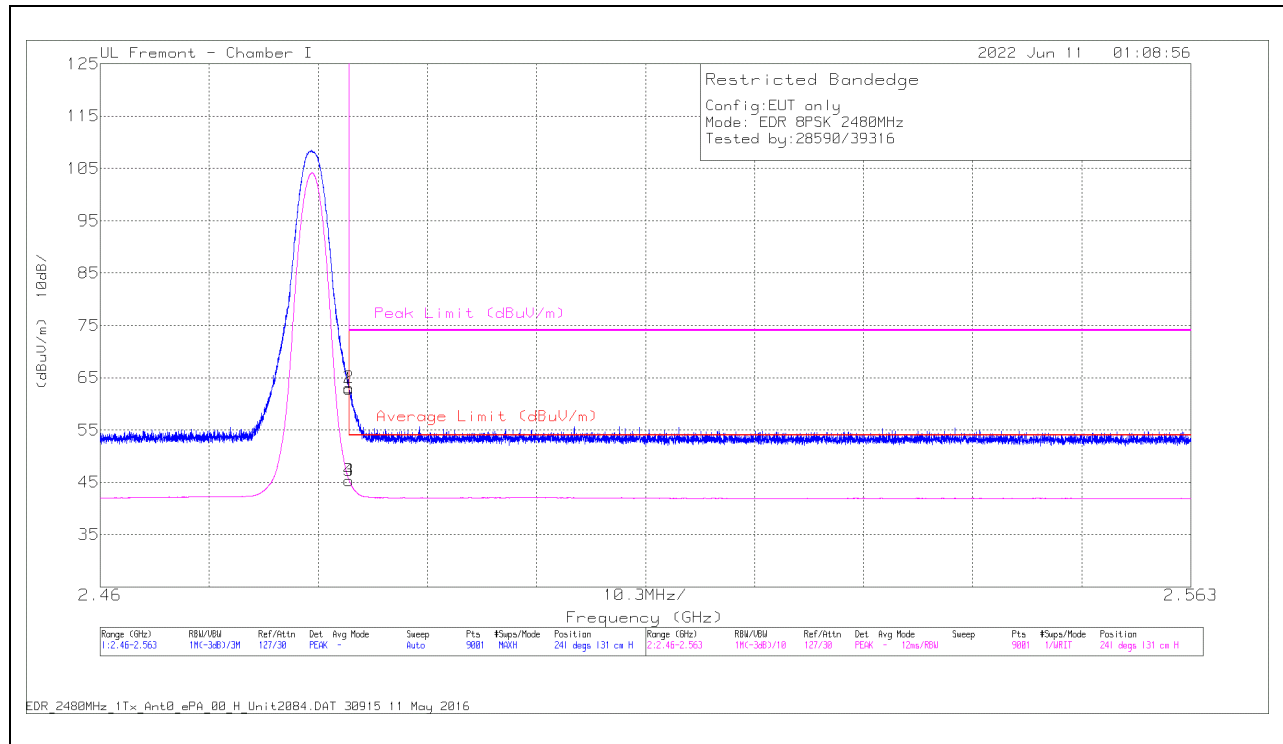


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80430 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	46.01	Pk	32	-27.7	50.31	-	-	74	-23.69	9	360	V
2	* 2.348396	47.35	Pk	31.9	-27.7	51.55	-	-	74	-22.45	9	360	V
3	* 2.39	34.45	VA1T	32	-27.7	38.75	54	-15.25	-	-	9	360	V
4	* 2.377722	34.58	VA1T	32	-27.7	38.88	54	-15.12	-	-	9	360	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

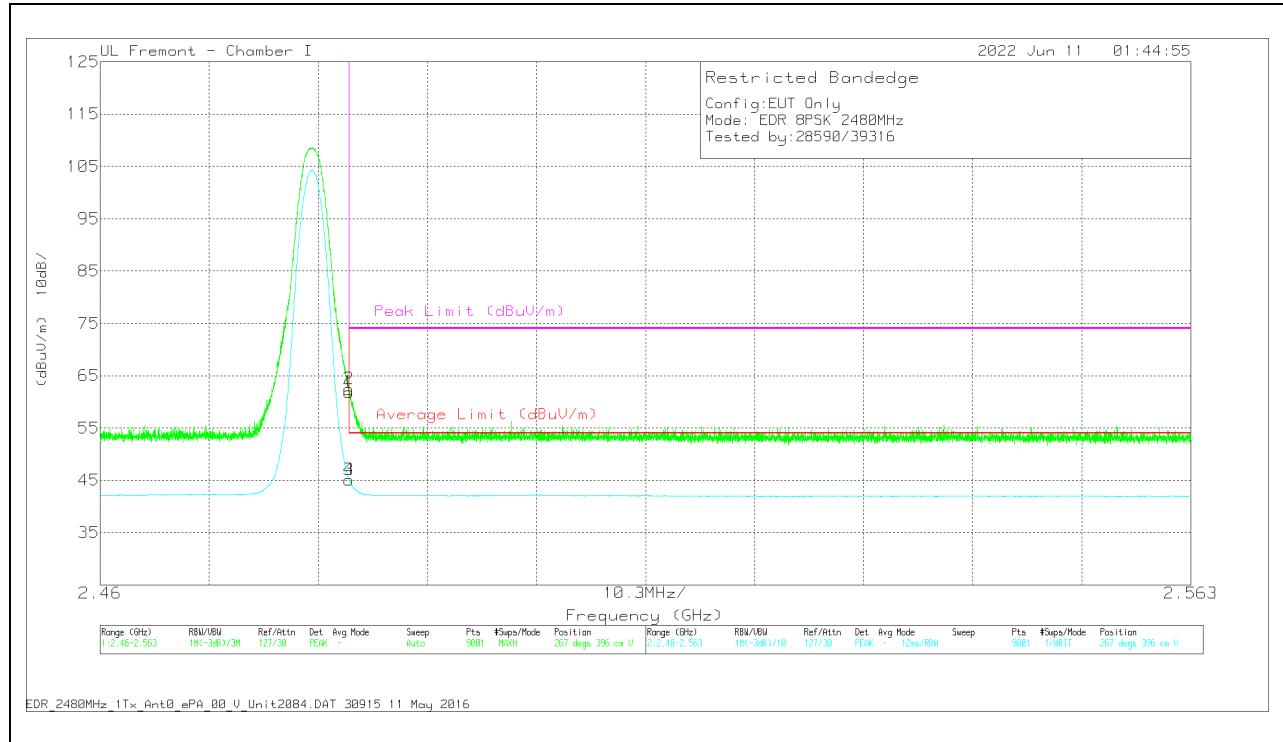
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cb/Ftr/Pad (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	65.43	Pk	32.4	-35	62.83	-	-	74	-11.17	241	131	H
3	2483.5	47.98	VA1T	32.4	-35	45.38	54	-8.62	-	-	241	131	H
2	2483.506	65.72	Pk	32.4	-35	63.12	-	-	74	-10.88	241	131	H
4	2483.506	47.92	VA1T	32.4	-35	45.32	54	-8.68	-	-	241	131	H

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B=1/T_{on}$ where: T_{on} is transmit duration

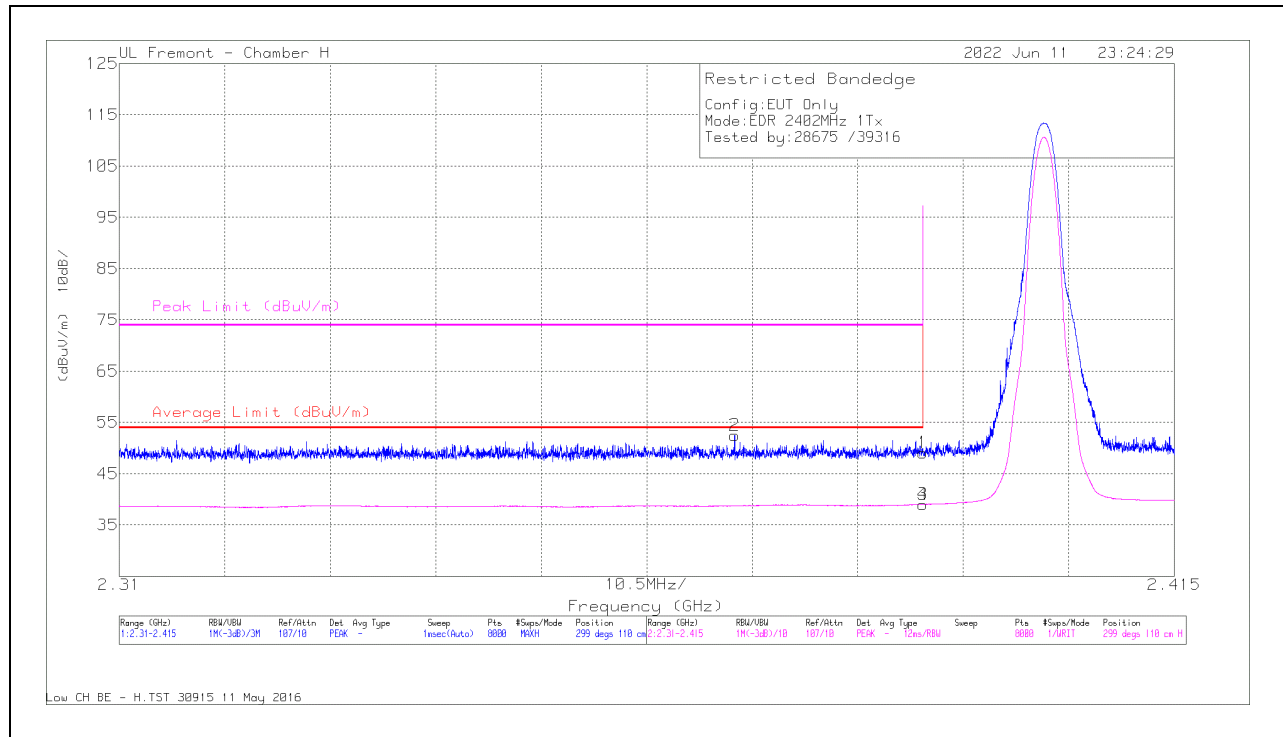
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cb/Filtr/Pad (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	64.42	Pk	32.4	-35	61.82	-	-	74	-12.18	267	396	V
3	2483.5	47.72	VA1T	32.4	-35	45.12	54	-8.88	-	-	267	396	V
4	2483.506	47.66	VA1T	32.4	-35	45.06	54	-8.94	-	-	267	396	V
2	2483.517	65	Pk	32.4	-35	62.4	-	-	74	-11.6	267	396	V

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

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

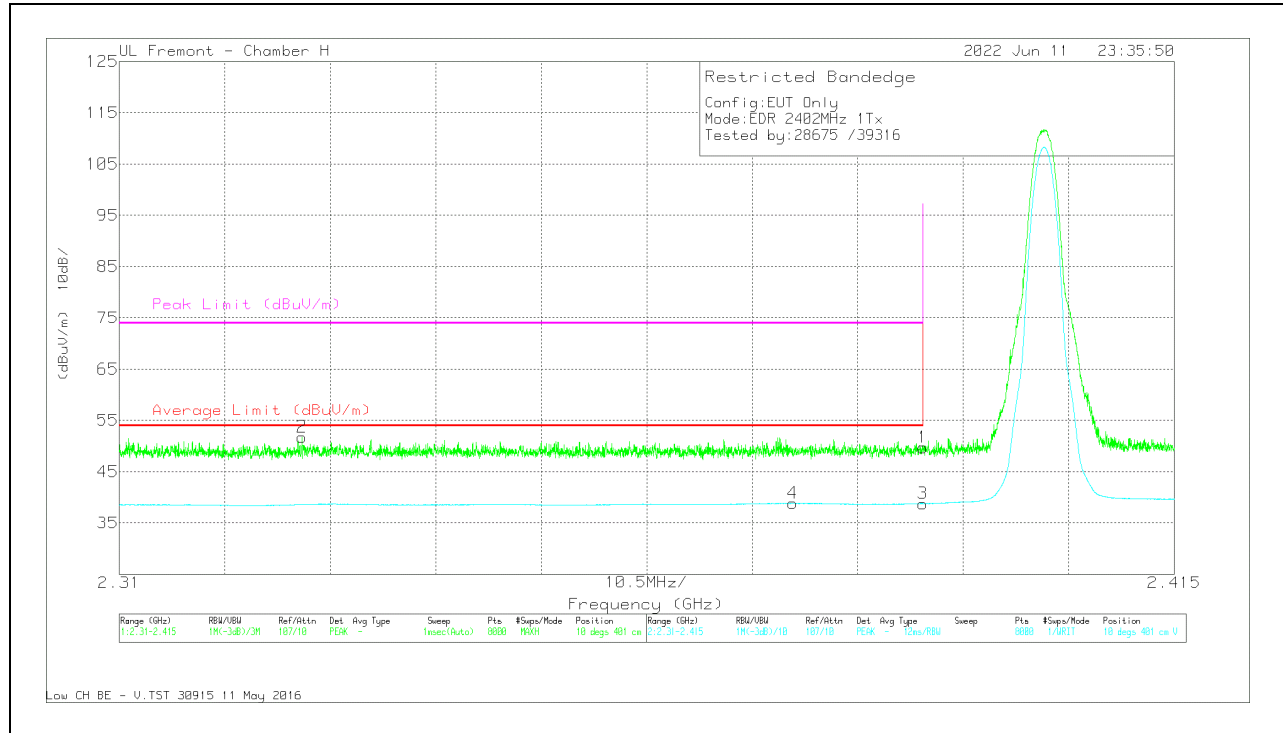
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80430 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.74	Pk	32	-27.7	49.04	-	-	74	-24.96	299	110	H
2	* 2.371251	48.19	Pk	32	-27.7	52.49	-	-	74	-21.51	299	110	H
3	* 2.39	34.71	VA1T	32	-27.7	39.01	54	-14.99	-	-	299	110	H
4	* 2.389996	34.71	VA1T	32	-27.7	39.01	54	-14.99	-	-	299	110	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

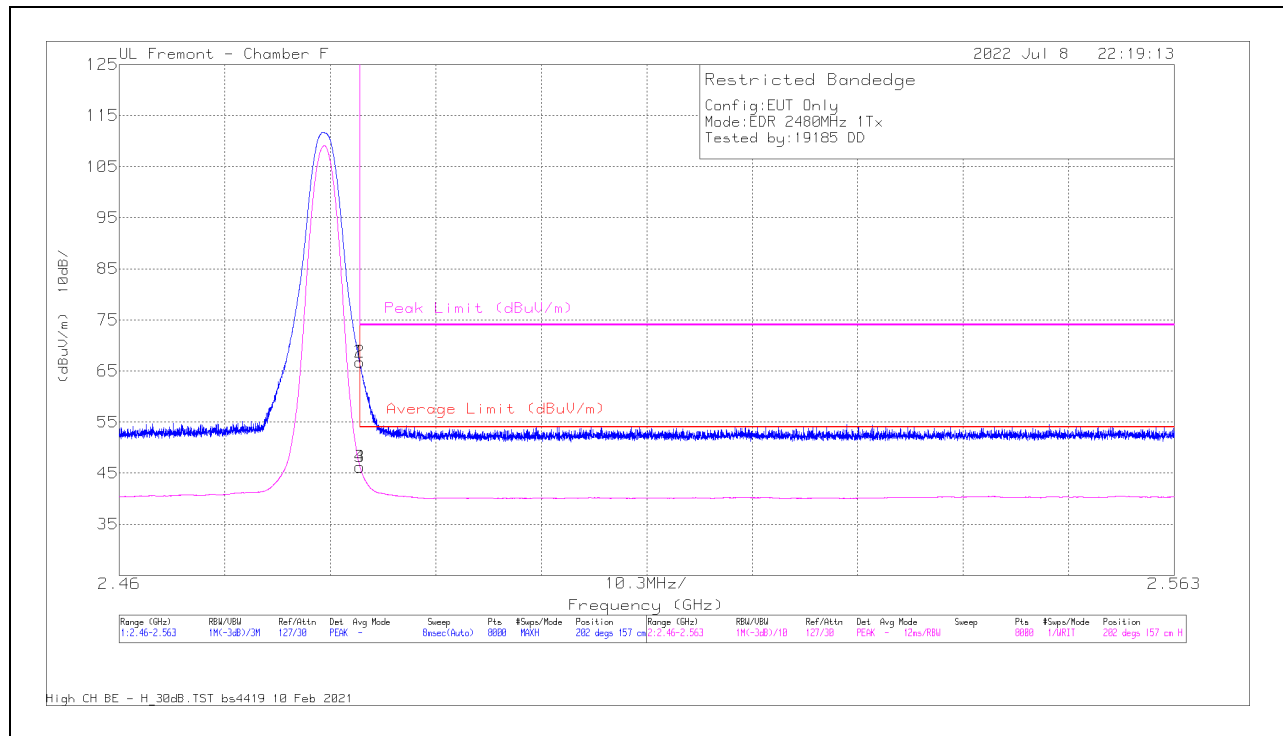


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 80430 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.4	Pk	32	-27.7	49.7	-	-	74	-24.3	10	401	V
2	* 2.328194	47.46	Pk	31.9	-27.6	51.76	-	-	74	-22.24	10	401	V
3	* 2.39	34.47	VA1T	32	-27.7	38.77	54	-15.23	-	-	10	401	V
4	* 2.37704	34.45	VA1T	32	-27.6	38.85	54	-15.15	-	-	10	401	V

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

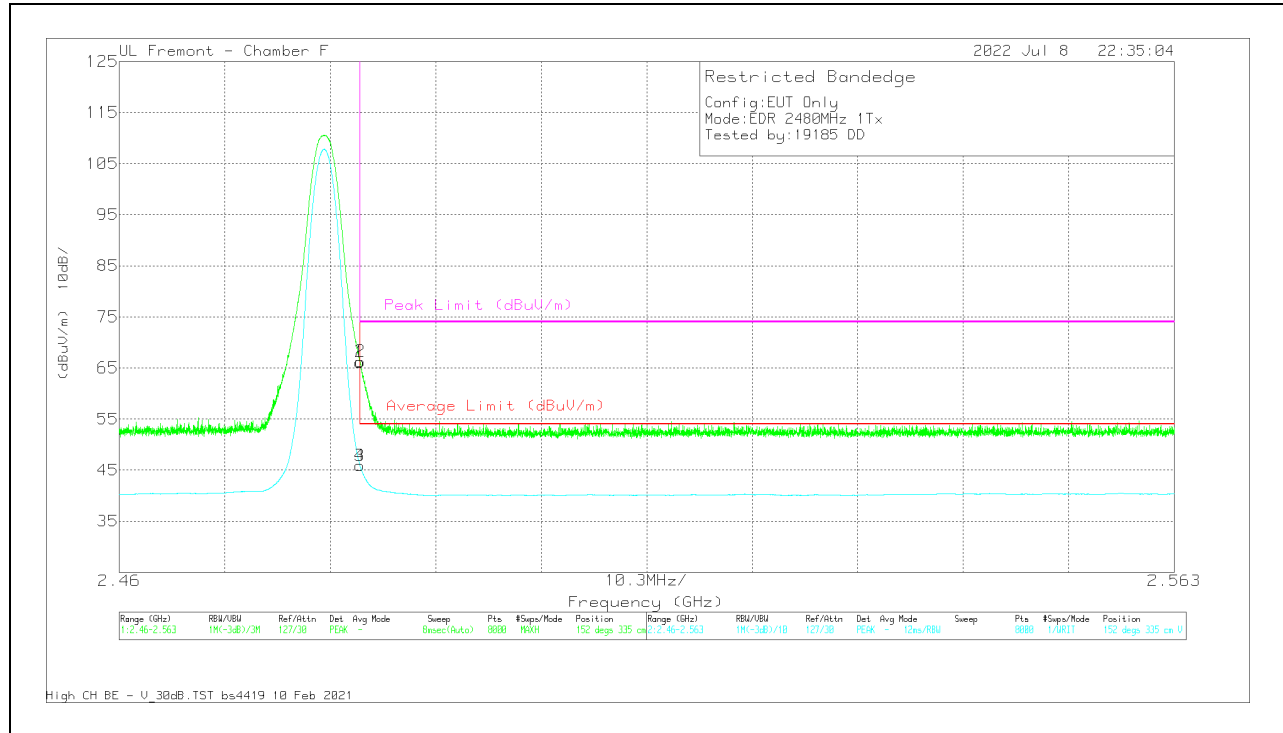
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/CbI/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	73.57	Pk	32.3	-39.1	66.77	-	-	74	-7.23	202	157	H
2	* 2.483501	73.57	Pk	32.3	-39.1	66.77	-	-	74	-7.23	202	157	H
3	* 2.4835	53.03	VA1T	32.3	-39.1	46.23	54	-7.77	-	-	202	157	H
4	* 2.483501	53.02	VA1T	32.3	-39.1	46.22	54	-7.78	-	-	202	157	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB)	Amp/Cbl/Filtr/Pad (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	72.97	Pk	32.3	-39.1	66.17	-	-	74	-7.83	152	335	V
2	* 2.483526	73.07	Pk	32.3	-39.1	66.27	-	-	74	-7.73	152	335	V
3	* 2.4835	52.7	VA1T	32.3	-39.1	45.9	54	-8.1	-	-	152	335	V
4	* 2.483501	52.69	VA1T	32.3	-39.1	45.89	54	-8.11	-	-	152	335	V

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

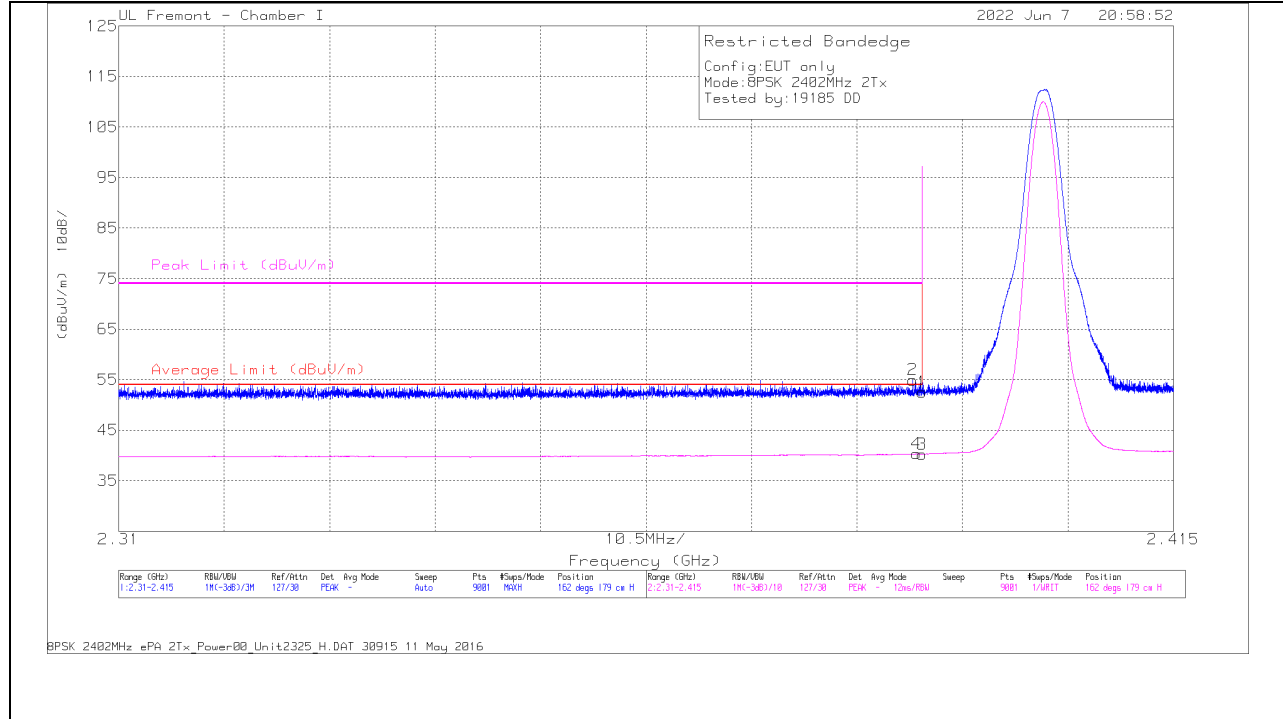
PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

10.1.4. HIGH POWER ENHANCED DATA RATE TXBF 8PSK MODULATION

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



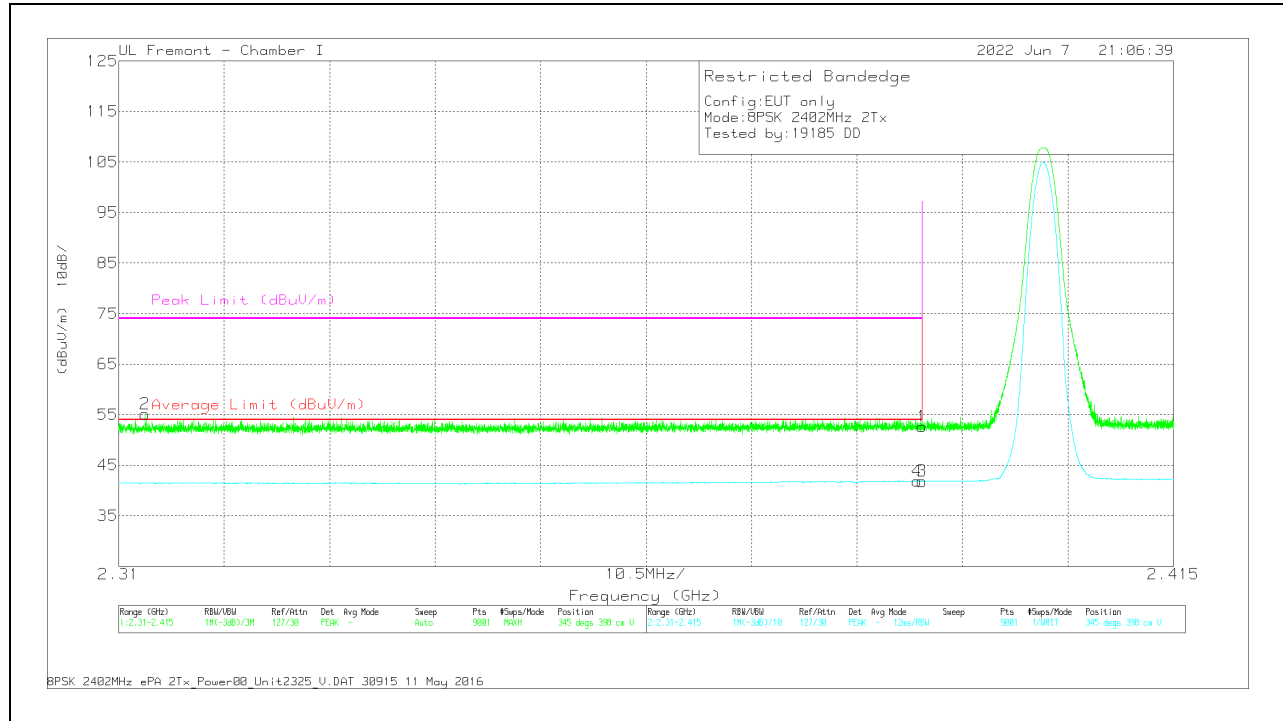
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.47	Pk	31.9	-35.8	52.57	-	-	74	-21.43	162	179	H
2	* 2.389044	58.85	Pk	31.9	-35.8	54.95	-	-	74	-19.05	162	179	H
3	* 2.39	44.13	VA1T	31.9	-35.8	40.23	54	-13.77	-	-	162	179	H
4	* 2.389417	44.21	VA1T	31.9	-35.8	40.31	54	-13.69	-	-	162	179	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

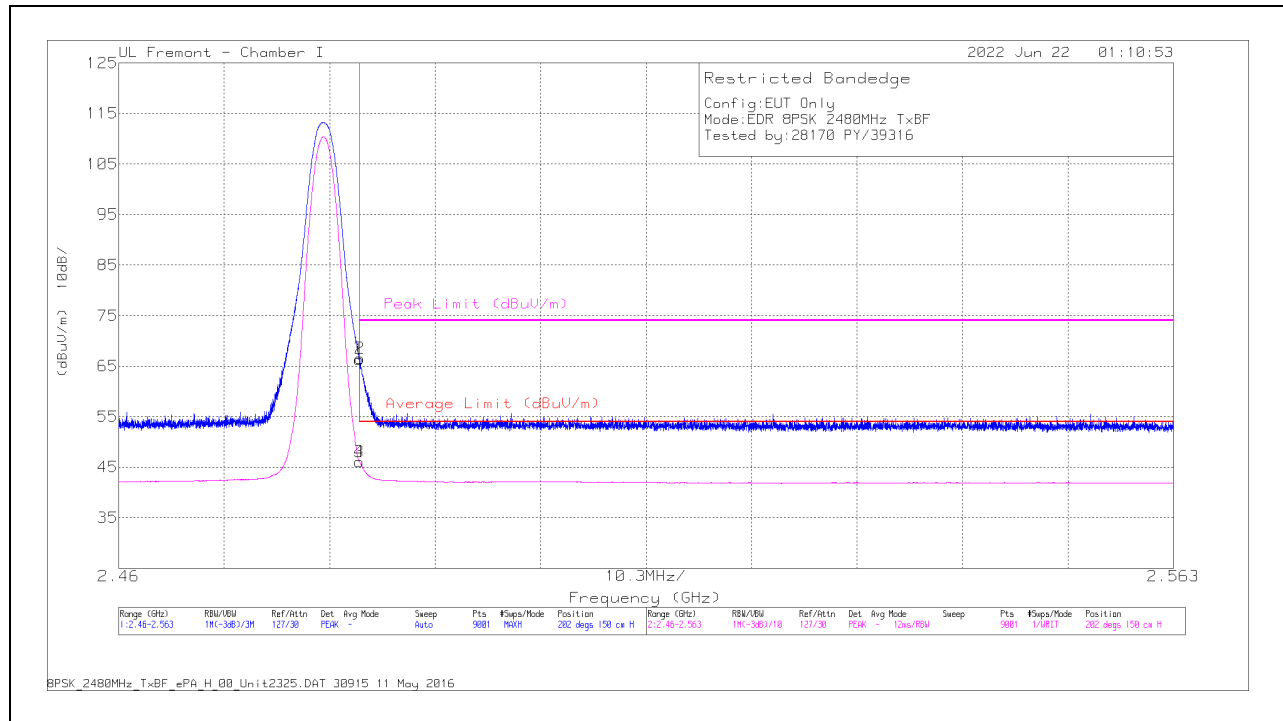


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.57	Pk	31.9	-35.8	52.67	-	-	74	-21.33	345	398	V
2	* 2.312625	59.31	Pk	31.8	-36	55.11	-	-	74	-18.89	345	398	V
3	* 2.39	45.69	VA1T	31.9	-35.8	41.79	54	-12.21	-	-	345	398	V
4	* 2.389487	45.72	VA1T	31.9	-35.8	41.82	54	-12.18	-	-	345	398	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

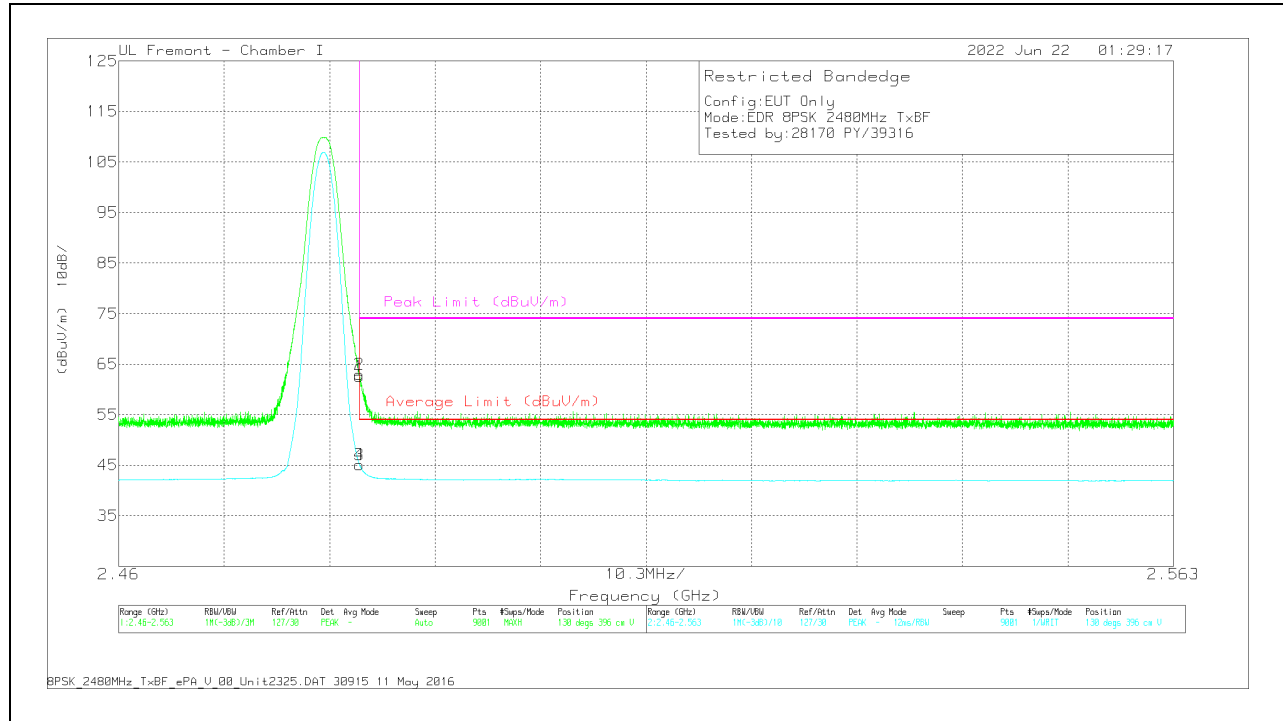
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cb/Filtr/Pad (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	68.91	Pk	32.4	-35	66.31	-	-	74	-7.69	202	150	H
3	2483.5	48.69	VA1T	32.4	-35	46.09	54	-7.91	-	-	202	150	H
4	2483.506	48.66	VA1T	32.4	-35	46.06	54	-7.94	-	-	202	150	H
2	2483.529	69.21	Pk	32.4	-35	66.61	-	-	74	-7.39	202	150	H

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

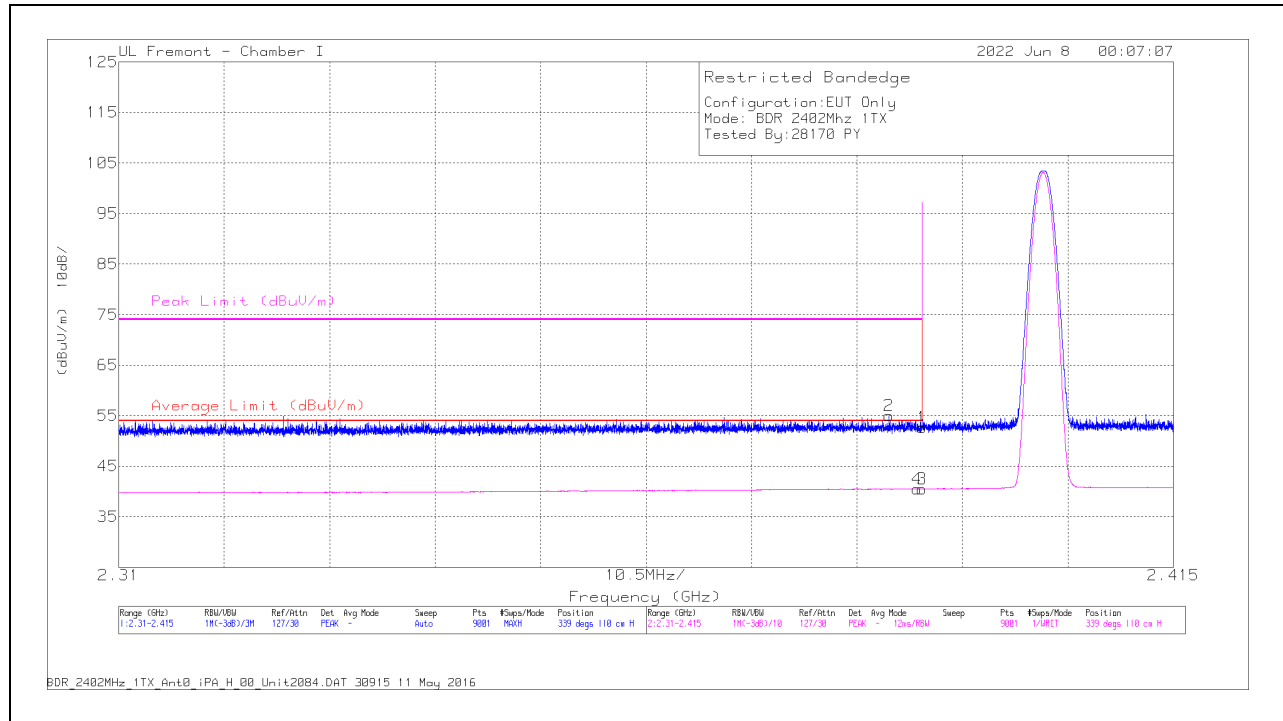
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cbl/Filtr/Pad (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	65.16	Pk	32.4	-35	62.56	-	-	74	-11.44	130	396	V
3	2483.5	47.71	VA1T	32.4	-35	45.11	54	-8.89	-	-	130	396	V
4	2483.506	47.65	VA1T	32.4	-35	45.05	54	-8.95	-	-	130	396	V
2	2483.517	65.52	Pk	32.4	-35	62.92	-	-	74	-11.08	130	396	V

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

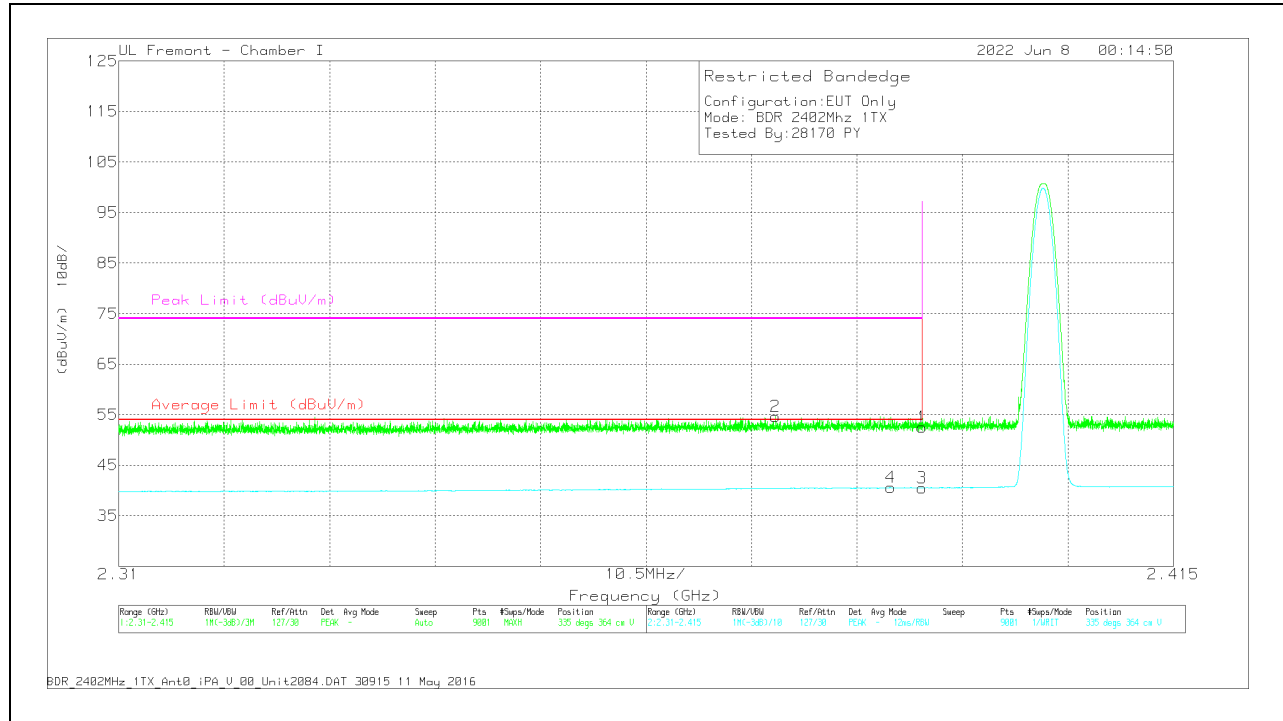
10.1.5. LOW POWER BASIC DATA RATE GFSK MODULATION**ANT 4****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2386.676	58.02	Pk	32.2	-35.2	55.02	-	-	74	-18.98	339	110	H
4	2389.499	43.52	VA1T	32.2	-35.2	40.52	54	-13.48	-	-	339	110	H
1	2390	55.64	Pk	32.2	-35.2	52.64	-	-	74	-21.36	339	110	H
3	2390	43.52	VA1T	32.2	-35.2	40.52	54	-13.48	-	-	339	110	H

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

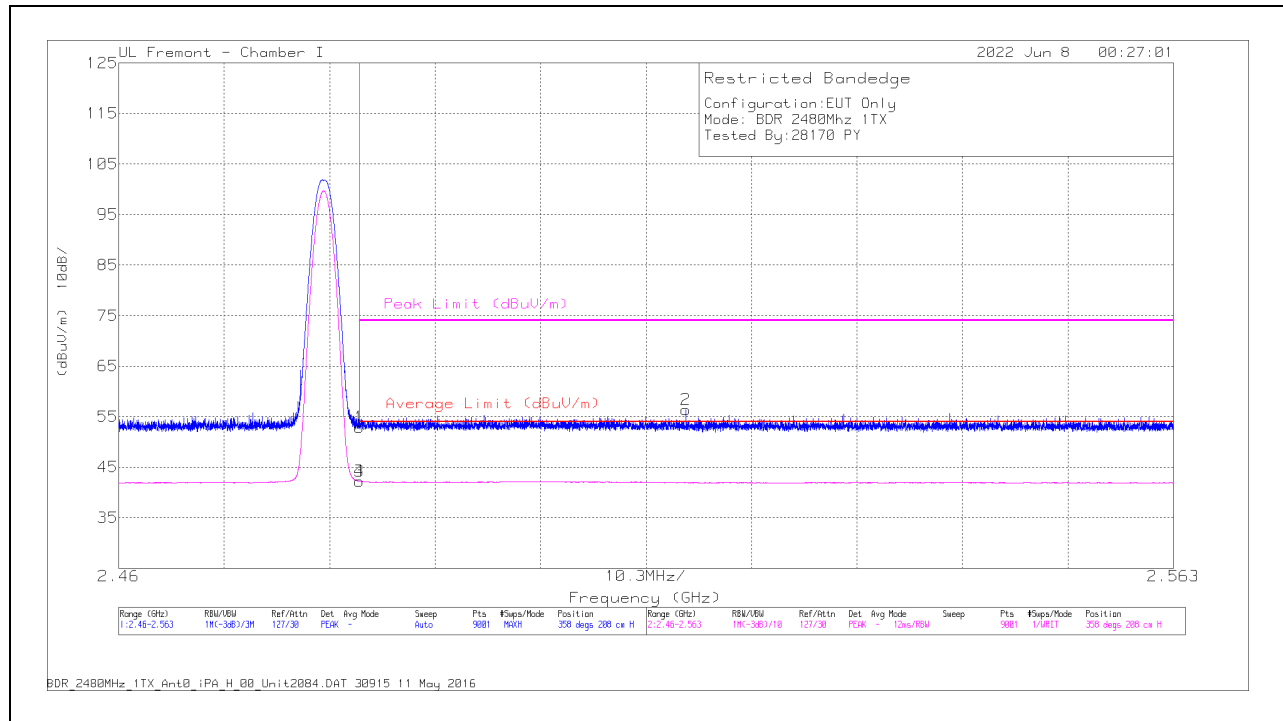
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2375.382	57.78	Pk	32.1	-35.2	54.68	-	-	74	-19.32	335	364	V
4	2386.839	43.57	VA1T	32.2	-35.2	40.57	54	-13.43	-	-	335	364	V
1	2390	55.52	Pk	32.2	-35.2	52.52	-	-	74	-21.48	335	364	V
3	2390	43.5	VA1T	32.2	-35.2	40.5	54	-13.5	-	-	335	364	V

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B=1/T_{on}$ where: T_{on} is transmit duration

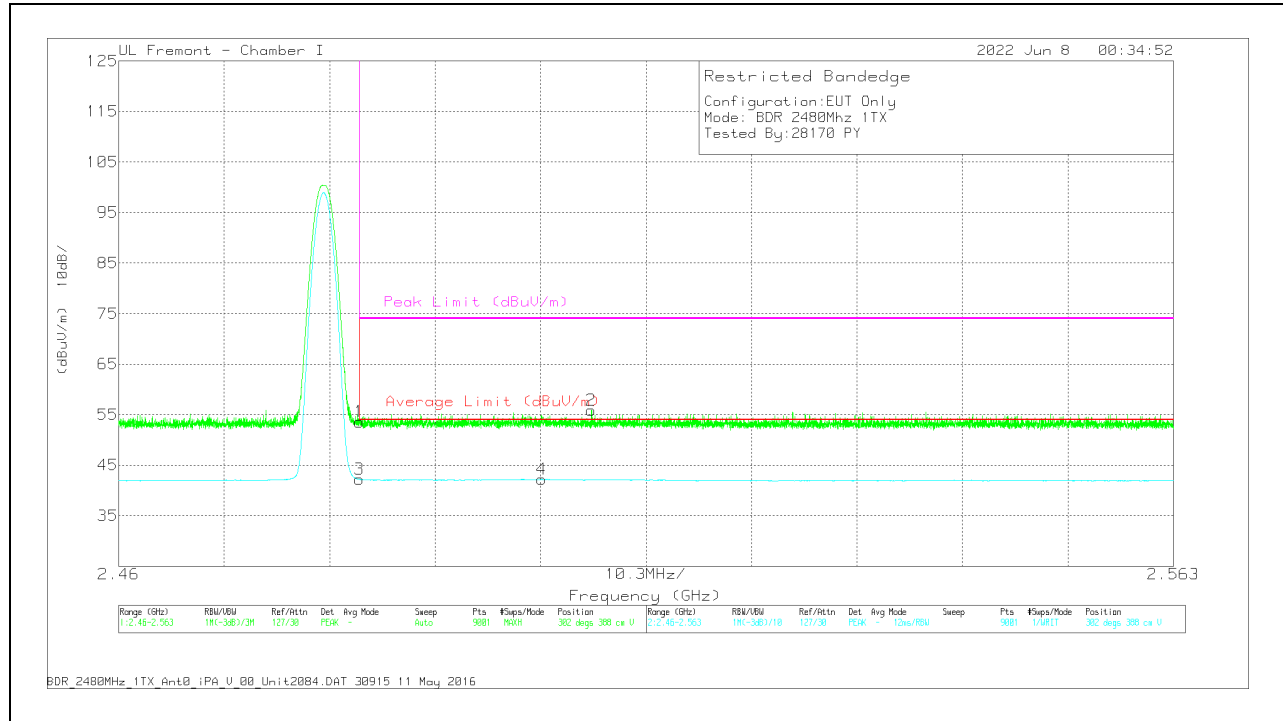
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cb/Filtr/Pad (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	55.5	Pk	32.4	-35	52.9	-	-	74	-21.1	358	208	H
3	2483.5	44.84	VA1T	32.4	-35	42.24	54	-11.76	-	-	358	208	H
4	2483.506	44.83	VA1T	32.4	-35	42.23	54	-11.77	-	-	358	208	H
2	2515.378	58.95	Pk	32.3	-34.9	56.35	-	-	74	-17.65	358	208	H

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

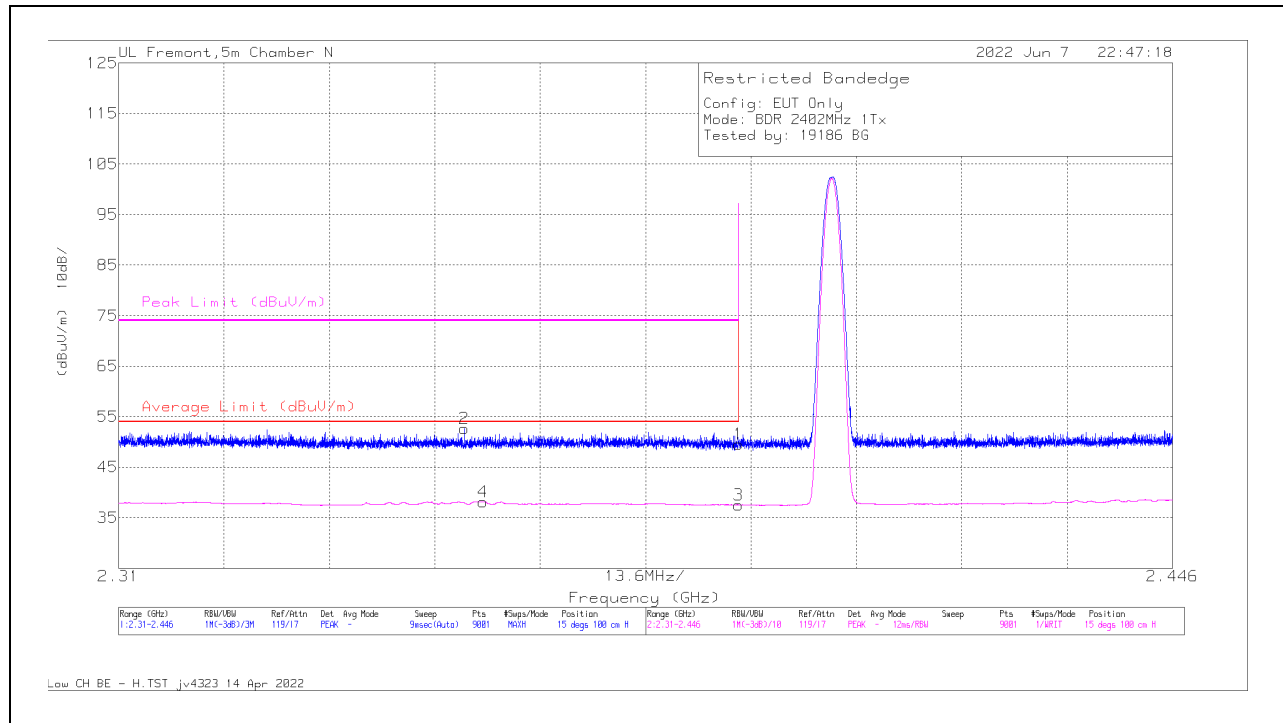
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cbl/Filtr/Pad (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	56.18	Pk	32.4	-35	53.58	-	-	74	-20.42	302	388	V
3	2483.5	44.79	VA1T	32.4	-35	42.19	54	-11.81	-	-	302	388	V
4	2501.313	44.59	VA1T	32.4	-34.8	42.19	54	-11.81	-	-	302	388	V
2	2506.165	58.42	Pk	32.4	-34.9	55.92	-	-	74	-18.08	302	388	V

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

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

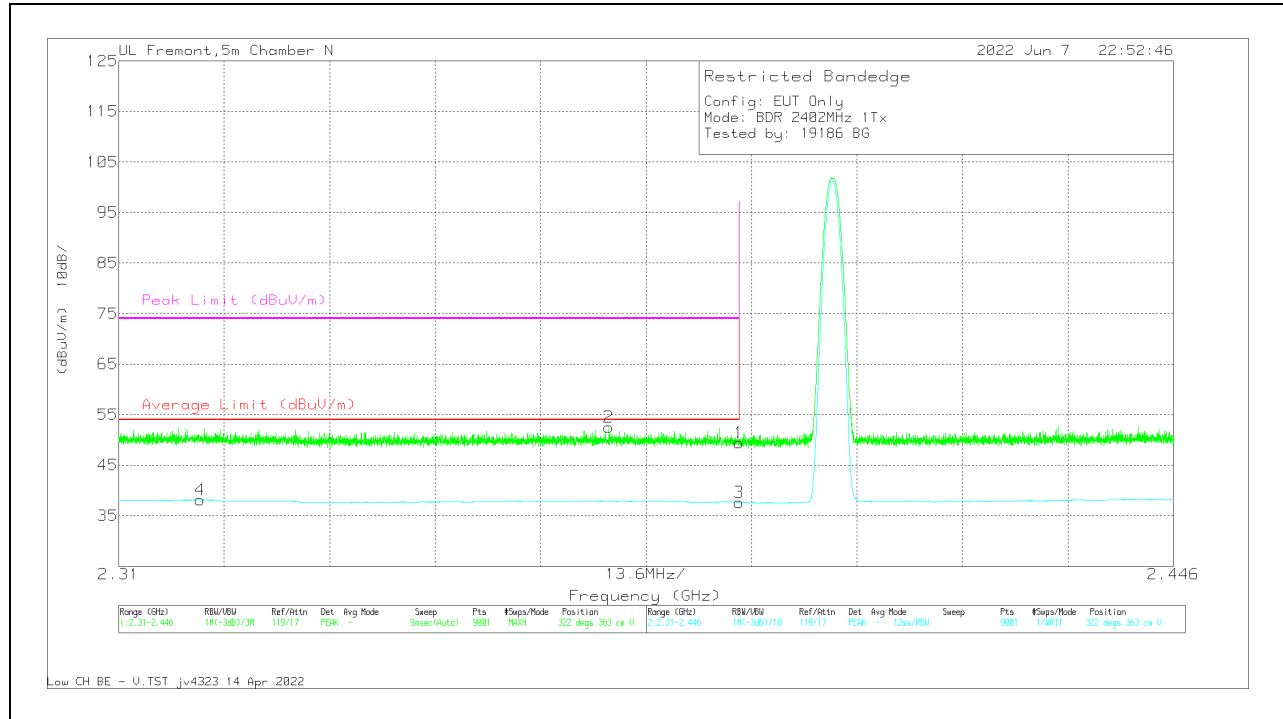
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	60.17	Pk	31.8	-42.4	49.57	-	-	74	-24.43	15	100	H
2	* 2.354623	63.31	Pk	31.8	-42.5	52.61	-	-	74	-21.39	15	100	H
3	* 2.39	48.14	VA1T	31.8	-42.4	37.54	54	-16.46	-	-	15	100	H
4	* 2.357025	48.83	VA1T	31.8	-42.5	38.13	54	-15.87	-	-	15	100	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

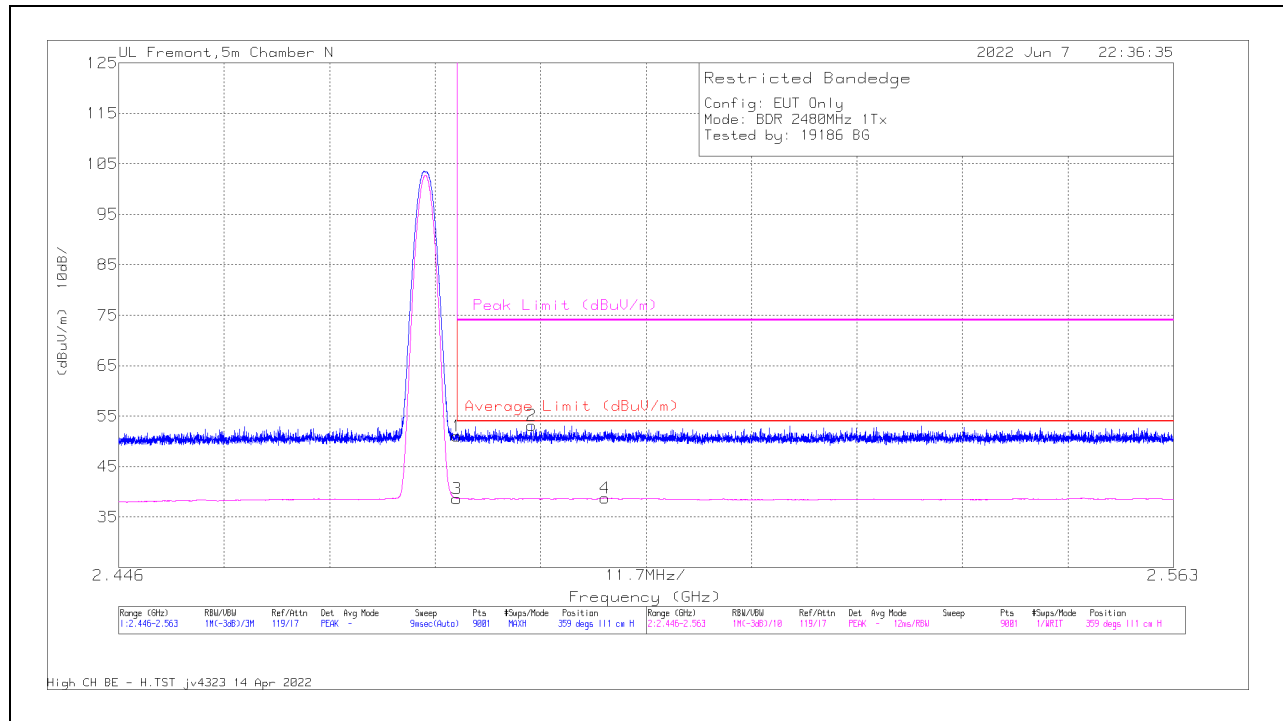


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	60	Pk	31.8	-42.4	49.4	-	-	74	-24.6	322	363	V
2	* 2.373194	63.01	Pk	31.9	-42.4	52.51	-	-	74	-21.49	322	363	V
3	* 2.39	48.2	VA1T	31.8	-42.4	37.6	54	-16.4	-	-	322	363	V
4	* 2.320487	48.73	VA1T	31.9	-42.5	38.13	54	-15.87	-	-	322	363	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

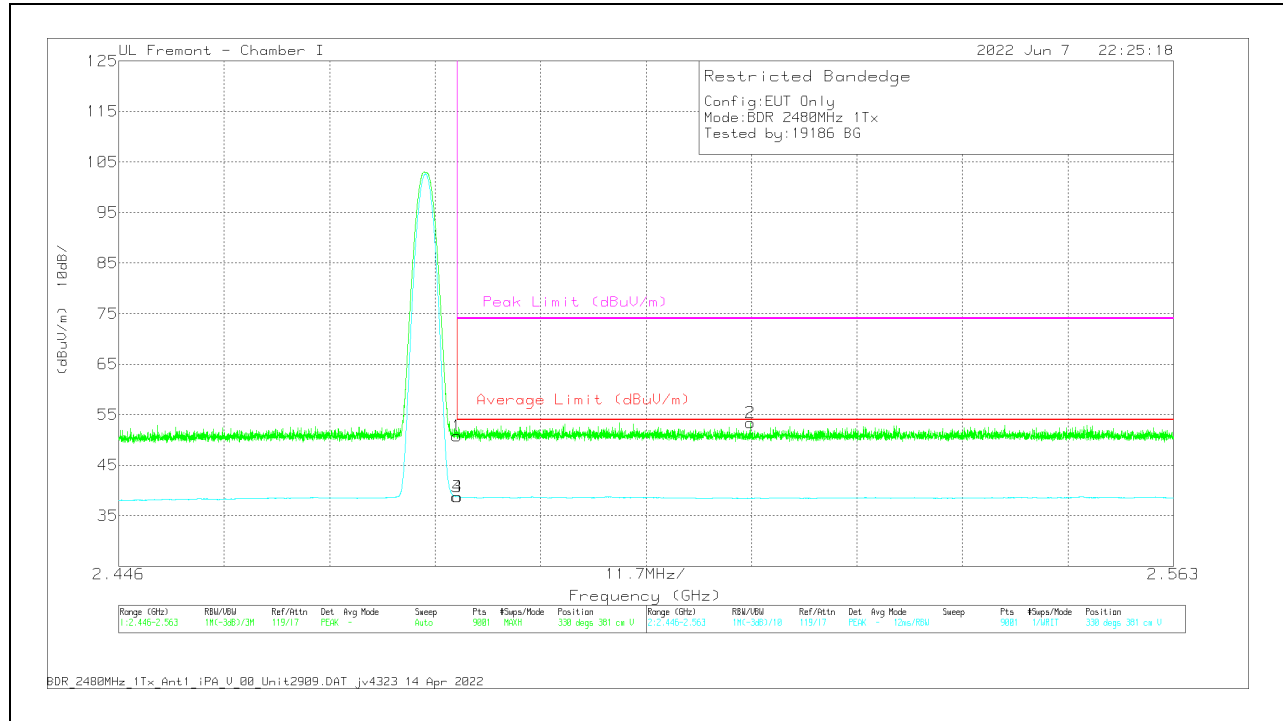
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	60.59	Pk	32.6	-42.2	50.99	-	-	74	-23.01	359	111	H
2	* 2.491786	62.4	Pk	32.7	-42	53.1	-	-	74	-20.9	359	111	H
3	* 2.4835	48.27	VA1T	32.6	-42.2	38.67	54	-15.33	-	-	359	111	H
4	* 2.499911	48.13	VA1T	32.6	-42	38.73	54	-15.27	-	-	359	111	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (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	60.34	PK	32.6	-42.2	50.74	-	-	74	-23.26	330	381	V
3	* 2.4835	48.32	VA1T	32.6	-42.2	38.72	54	-15.28	-	-	330	381	V
4	* 2.483635	48.33	VA1T	32.6	-42.2	38.73	54	-15.27	-	-	330	381	V
2	2.51607	62.98	PK	32.5	-42.1	53.38	-	-	74	-20.62	330	381	V

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

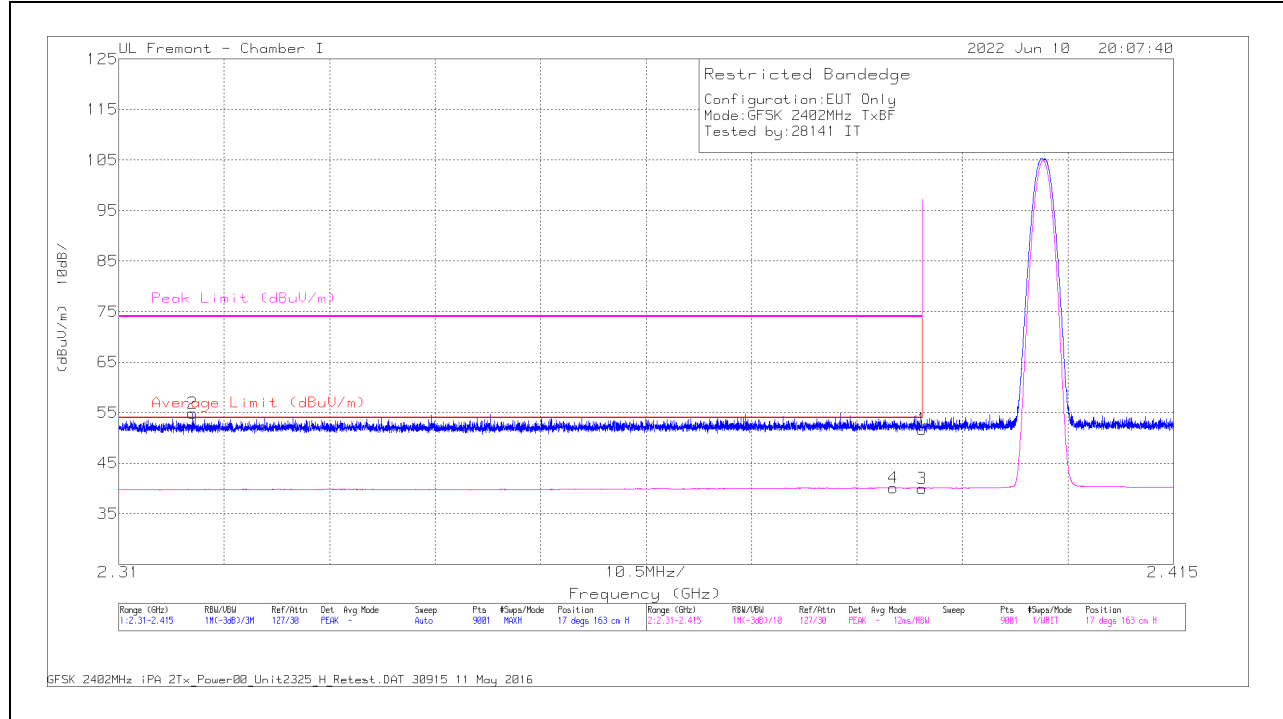
PK - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

10.1.6. LOW POWER BASIC DATA RATE TXBF GFSK MODULATION

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



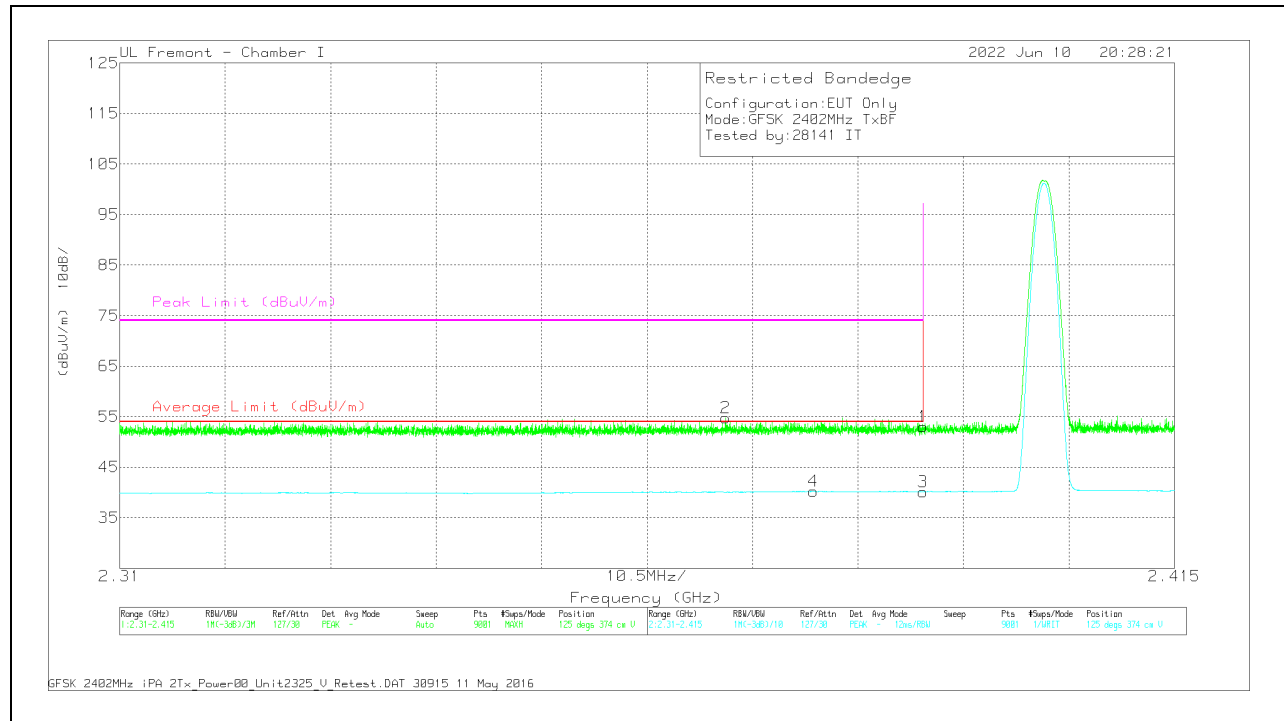
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	55.62	Pk	31.9	-35.8	51.72	-	-	74	-22.28	17	163	H
2	* 2.317374	59.14	Pk	31.7	-35.9	54.94	-	-	74	-19.06	17	163	H
3	* 2.39	43.92	VA1T	31.9	-35.8	40.02	54	-13.98	-	-	17	163	H
4	* 2.387096	44.03	VA1T	31.9	-35.8	40.13	54	-13.87	-	-	17	163	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

VERTICAL RESULT

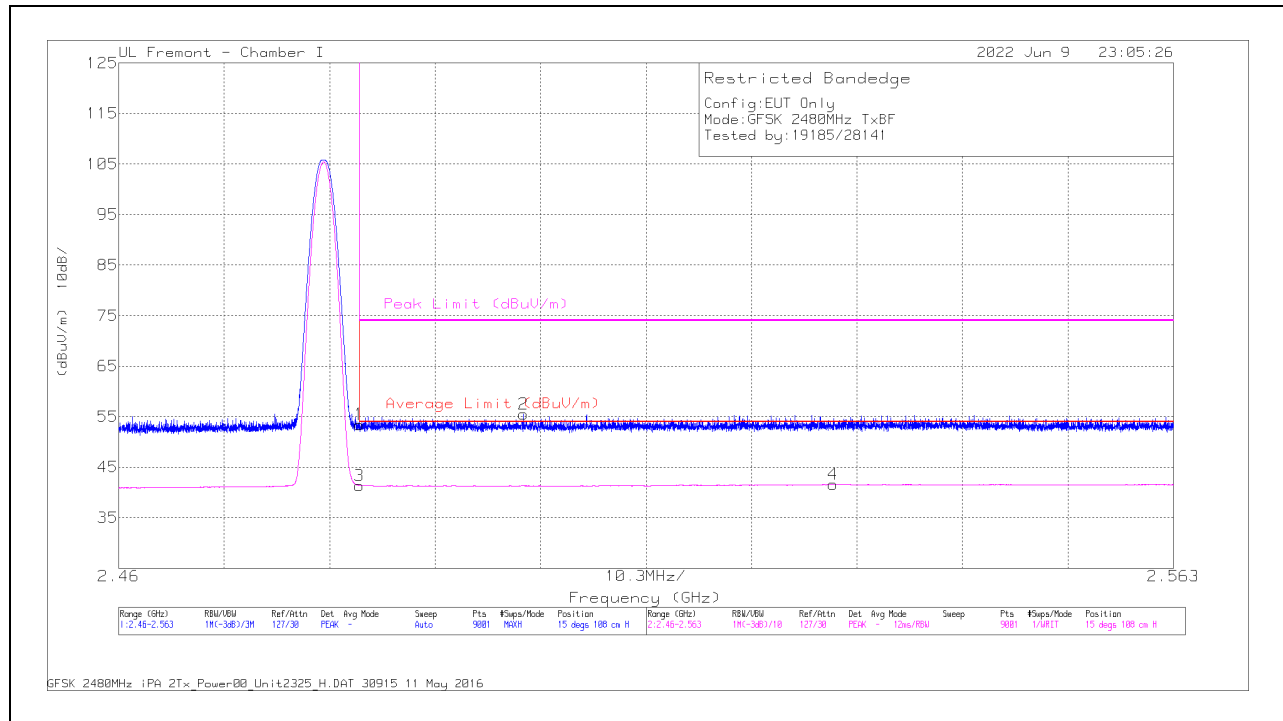


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.96	Pk	31.9	-35.8	53.06	-	-	74	-20.94	125	374	V
2	* 2.37033	58.77	Pk	31.8	-35.8	54.77	-	-	74	-19.23	125	374	V
3	* 2.39	44.05	VA1T	31.9	-35.8	40.15	54	-13.85	-	-	125	374	V
4	* 2.37908	44.13	VA1T	31.9	-35.8	40.23	54	-13.77	-	-	125	374	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

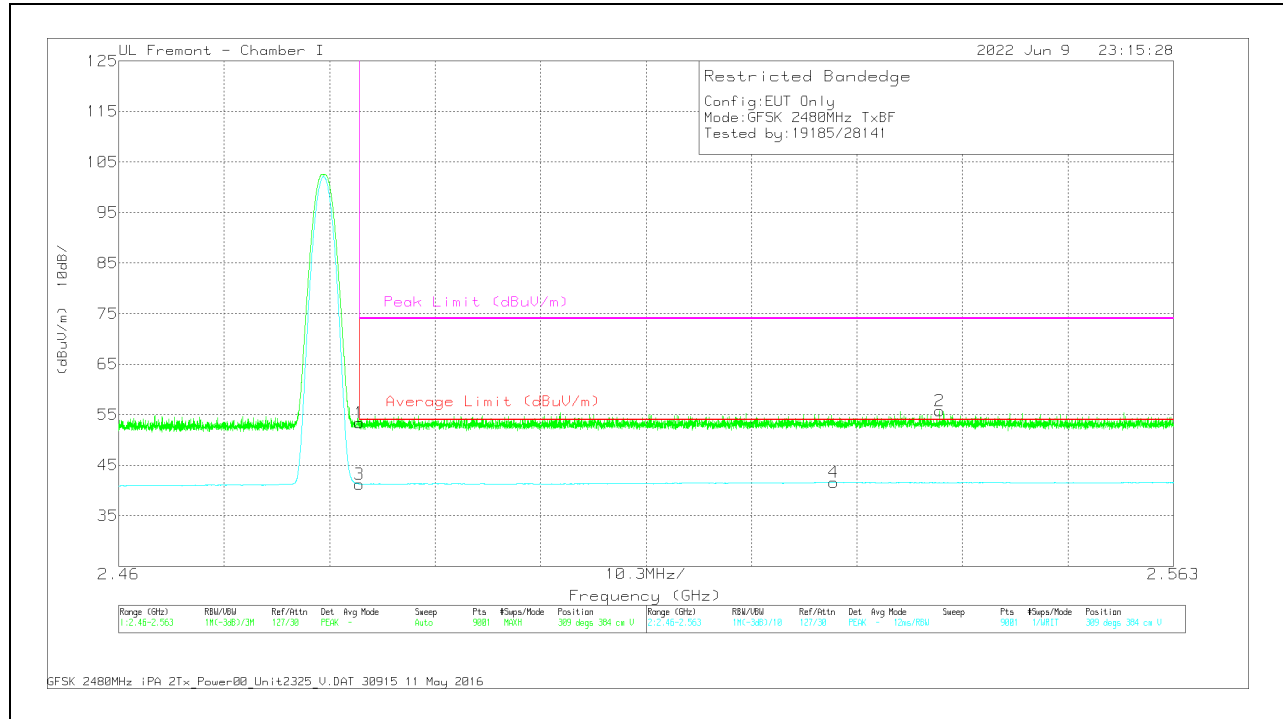
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	56.85	Pk	32.2	-35.6	53.45	-	-	74	-20.55	15	108	H
2	* 2.499528	58.76	Pk	32.3	-35.5	55.56	-	-	74	-18.44	15	108	H
3	* 2.4835	44.76	VA1T	32.2	-35.6	41.36	54	-12.64	-	-	15	108	H
4	2.52974	44.53	VA1T	32.4	-35.3	41.63	54	-12.37	-	-	15	108	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	56.81	Pk	32.2	-35.6	53.41	-	-	74	-20.59	309	384	V
3	* 2.4835	44.65	VA1T	32.2	-35.6	41.25	54	-12.75	-	-	309	384	V
4	2.529797	44.54	VA1T	32.4	-35.3	41.64	54	-12.36	-	-	309	384	V
2	2.540154	58.6	Pk	32.4	-35.3	55.7	-	-	74	-18.3	309	384	V

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

Pk - Peak detector

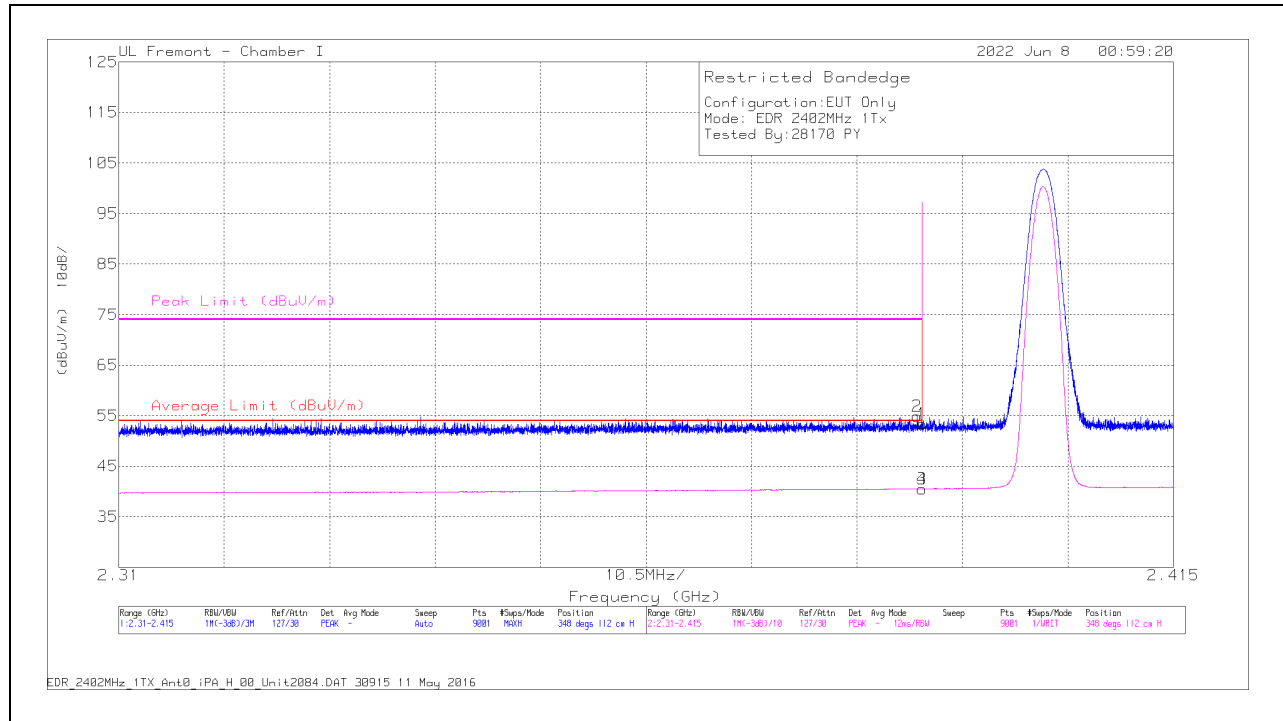
VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

10.1.7. LOW POWER ENHANCED DATA RATE 8PSK MODULATION

ANT 4

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

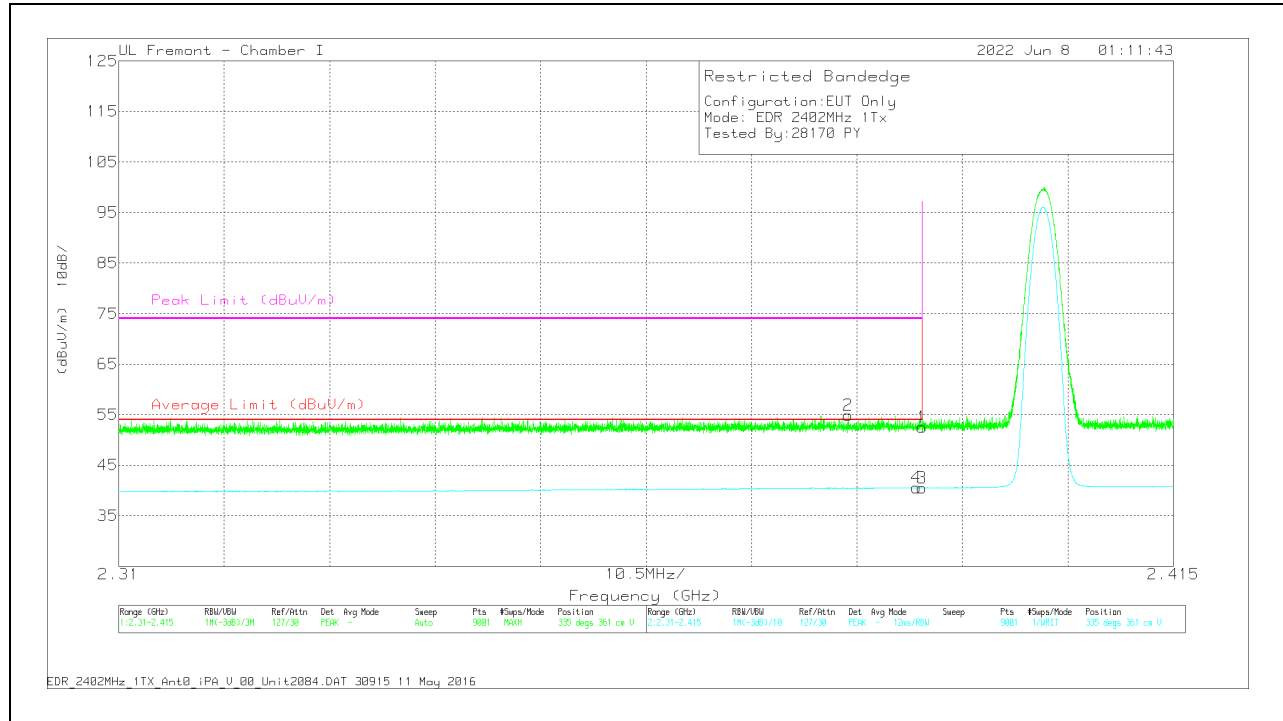


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2389.499	57.91	Pk	32.2	-35.2	54.91	-	-	74	-19.09	348	112	H
4	2389.977	43.53	VA1T	32.2	-35.2	40.53	54	-13.47	-	-	348	112	H
1	2390	56.35	Pk	32.2	-35.2	53.35	-	-	74	-20.65	348	112	H
3	2390	43.51	VA1T	32.2	-35.2	40.51	54	-13.49	-	-	348	112	H

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B=1/T_{on}$ where: T_{on} is transmit duration

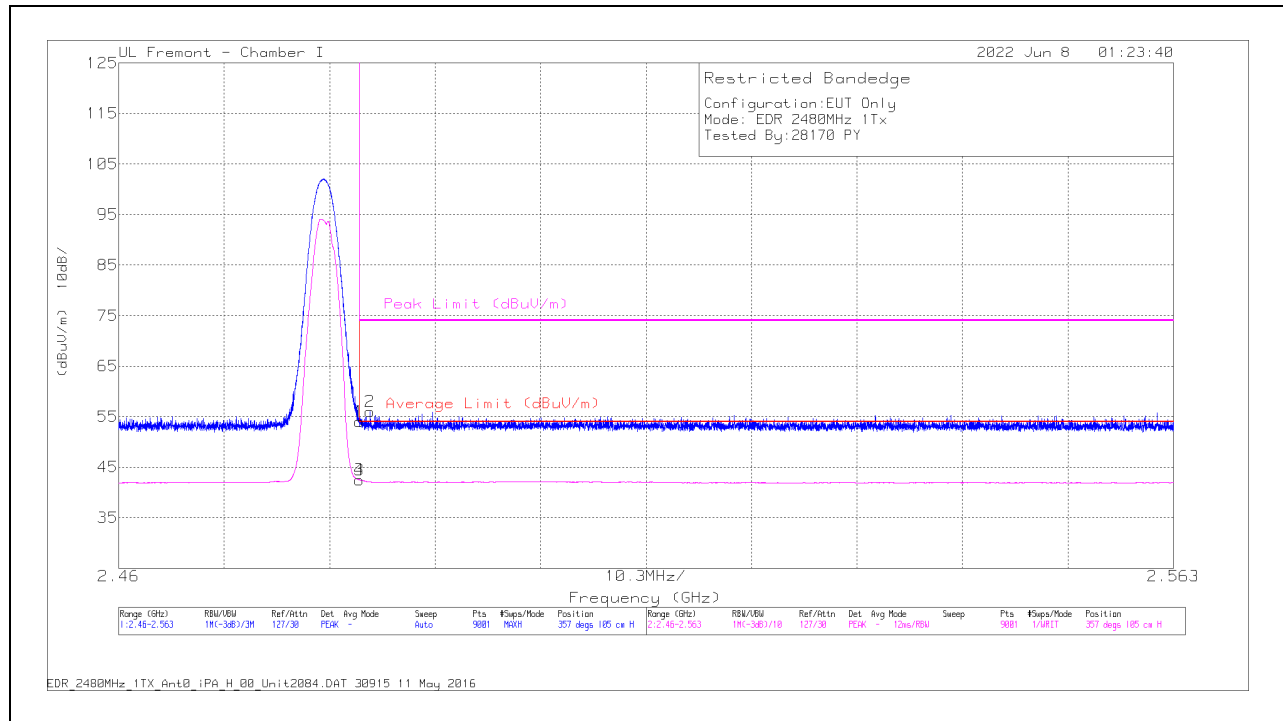
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2382.639	57.93	Pk	32.2	-35.2	54.93	-	-	74	-19.07	335	361	V
4	2389.417	43.55	VA1T	32.2	-35.2	40.55	54	-13.45	-	-	335	361	V
1	2390	55.52	Pk	32.2	-35.2	52.52	-	-	74	-21.48	335	361	V
3	2390	43.51	VA1T	32.2	-35.2	40.51	54	-13.49	-	-	335	361	V

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

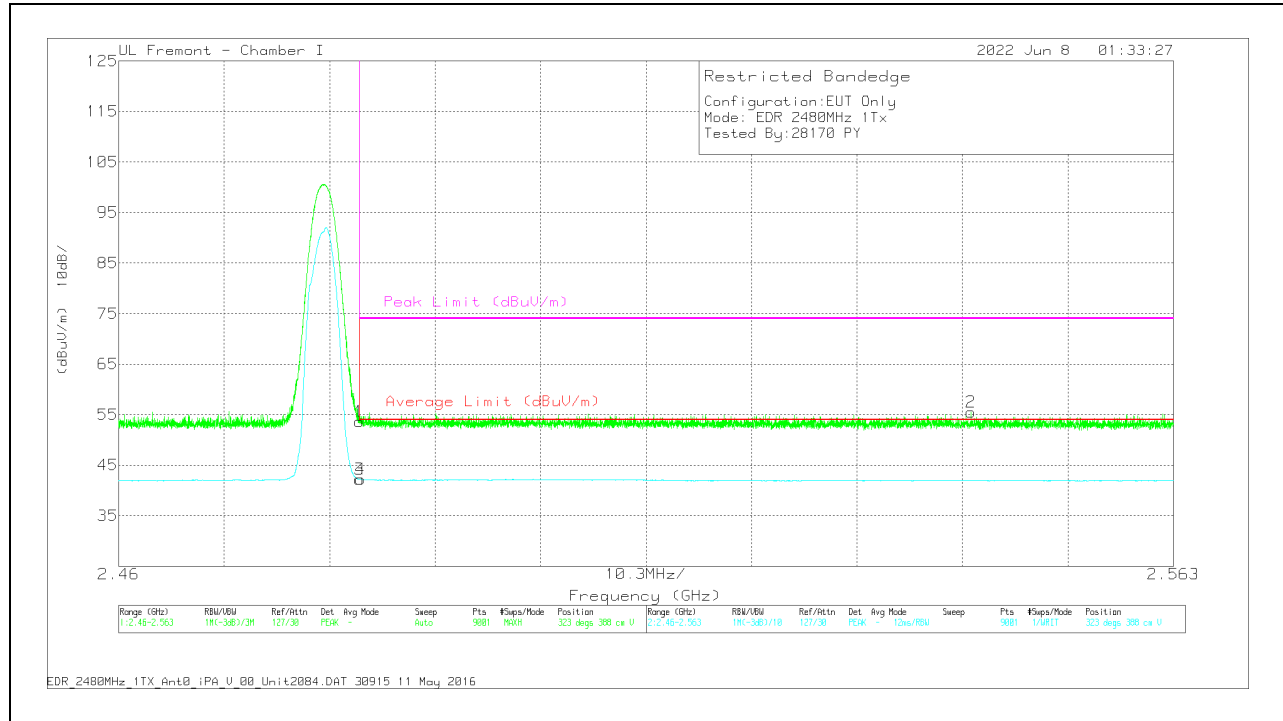
BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cb/Filtr/Pad (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	56.58	Pk	32.4	-35	53.98	-	-	74	-20.02	357	105	H
3	2483.5	45.12	VA1T	32.4	-35	42.52	54	-11.48	-	-	357	105	H
4	2483.506	45.11	VA1T	32.4	-35	42.51	54	-11.49	-	-	357	105	H
2	2484.547	58.53	Pk	32.4	-34.9	56.03	-	-	74	-17.97	357	105	H

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

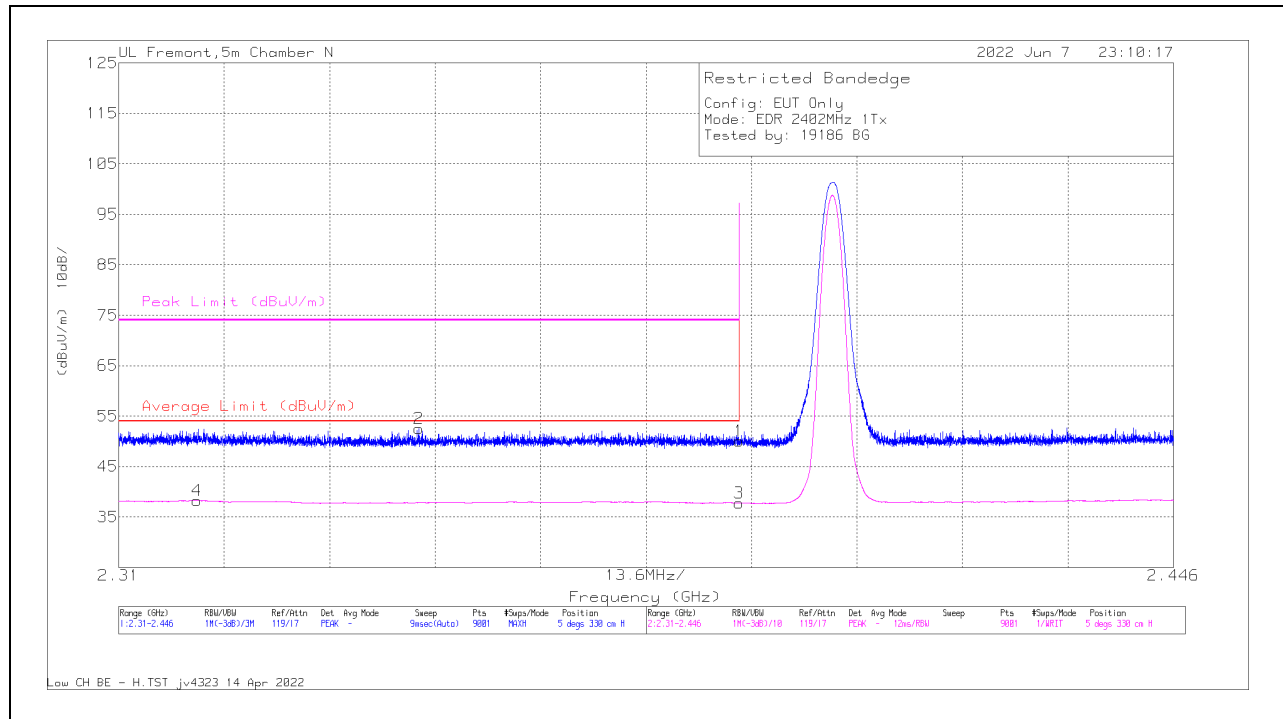
VERTICAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206807 (dB/m)	Amp/Cbl/Filtr/Pad (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	56.26	Pk	32.4	-35	53.66	-	-	74	-20.34	323	388	V
3	2483.5	44.78	VA1T	32.4	-35	42.18	54	-11.82	-	-	323	388	V
4	2483.598	44.8	VA1T	32.4	-35	42.2	54	-11.8	-	-	323	388	V
2	2543.232	58.05	Pk	32.1	-34.7	55.45	-	-	74	-18.55	323	388	V

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

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

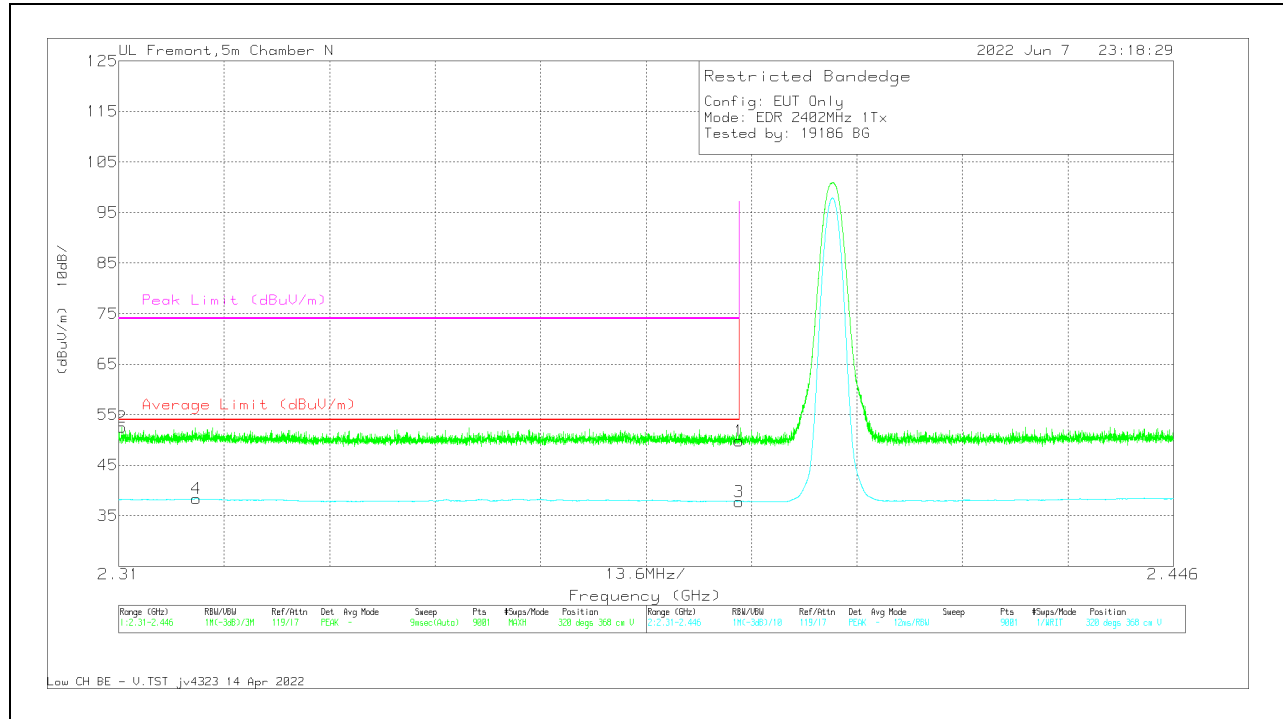
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	60.6	PK	31.8	-42.4	50	-	-	74	-24	5	330	H
2	* 2.348729	63.36	PK	31.8	-42.6	52.56	-	-	74	-21.44	5	330	H
3	* 2.39	48.33	VA1T	31.8	-42.4	37.73	54	-16.27	-	-	5	330	H
4	* 2.320109	48.85	VA1T	31.9	-42.5	38.25	54	-15.75	-	-	5	330	H

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

VERTICAL RESULT

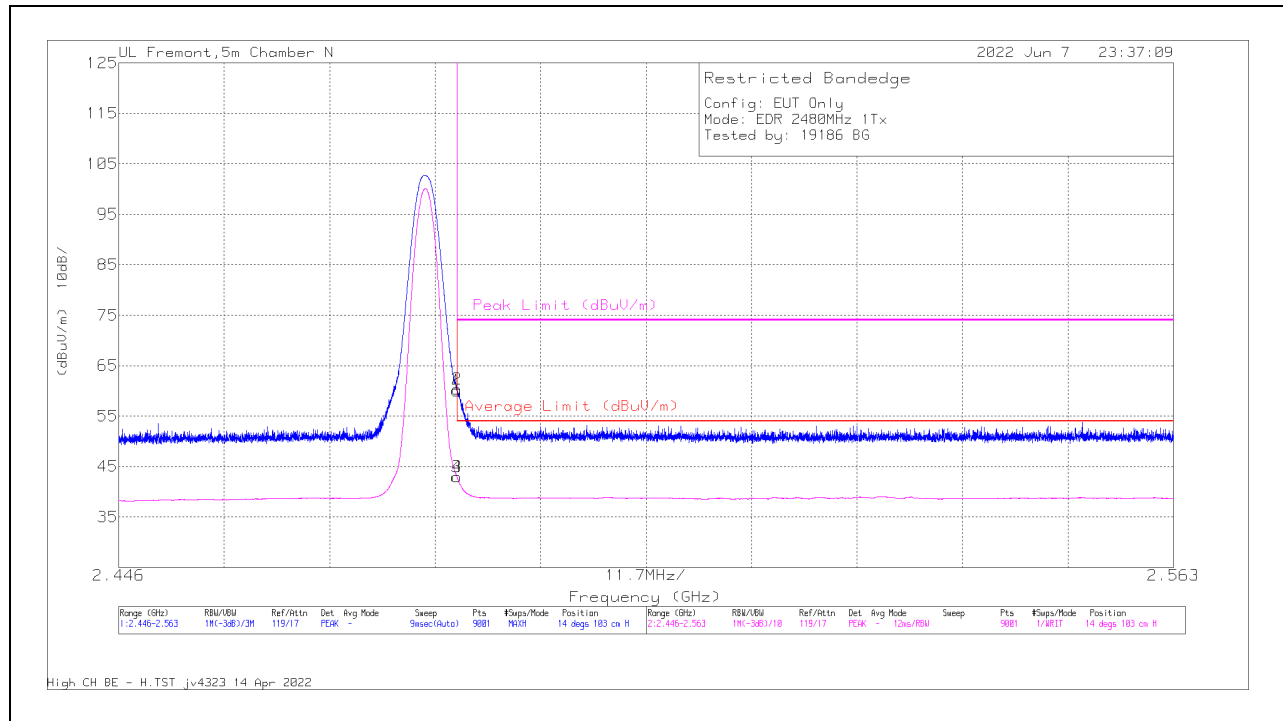


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	60.38	Pk	31.8	-42.4	49.78	-	-	74	-24.22	320	368	V
2	* 2.310408	63.3	Pk	31.9	-42.7	52.5	-	-	74	-21.5	320	368	V
3	* 2.39	48.4	VA1T	31.8	-42.4	37.8	54	-16.2	-	-	320	368	V
4	* 2.320049	48.97	VA1T	31.9	-42.5	38.37	54	-15.63	-	-	320	368	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

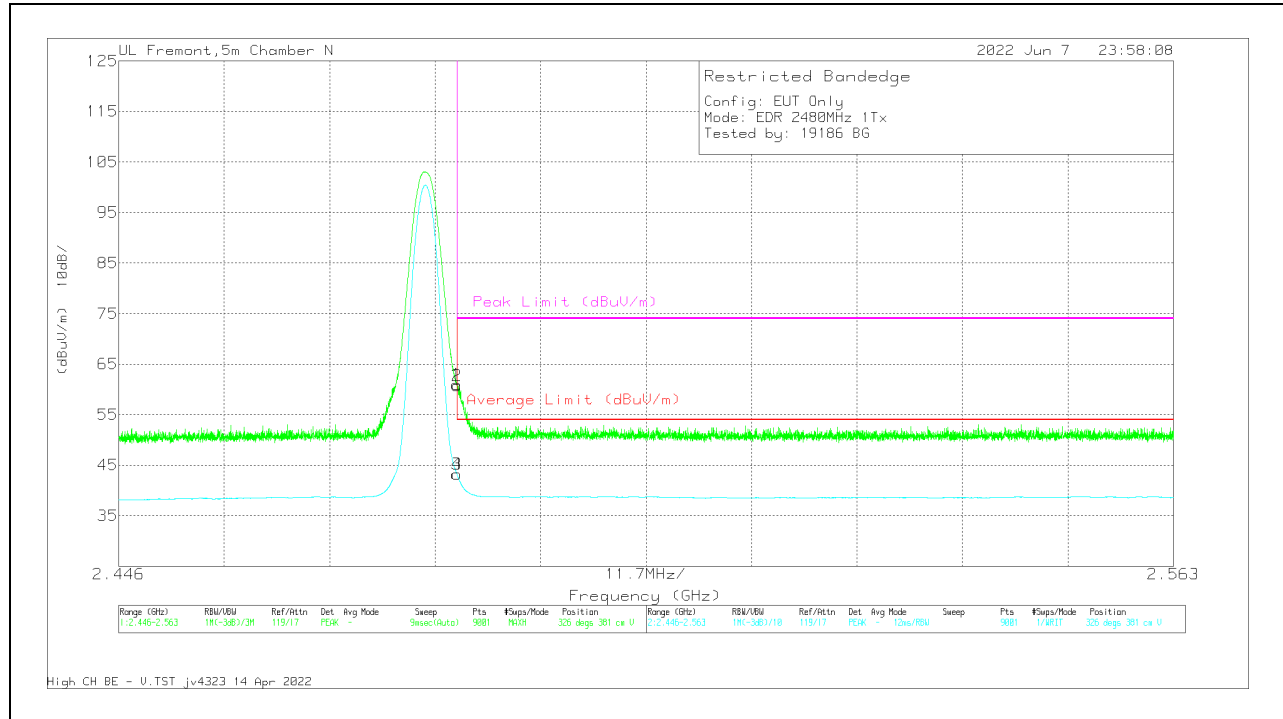
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	69.64	PK	32.6	-42.2	60.04	-	-	74	-13.96	14	103	H
2	* 2.483518	69.96	PK	32.6	-42.2	60.36	-	-	74	-13.64	14	103	H
3	* 2.4835	52.59	VA1T	32.6	-42.2	42.99	54	-11.01	-	-	14	103	H
4	* 2.483505	52.55	VA1T	32.6	-42.2	42.95	54	-11.05	-	-	14	103	H

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

PK - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF 84796 (dB/m)	Amp/Cbl/Pad (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	70.61	Pk	32.6	-42.2	61.01	-	-	74	-12.99	326	381	V
2	* 2.483505	70.37	Pk	32.6	-42.2	60.77	-	-	74	-13.23	326	381	V
3	* 2.4835	52.87	VA1T	32.6	-42.2	43.27	54	-10.73	-	-	326	381	V
4	* 2.483505	52.84	VA1T	32.6	-42.2	43.24	54	-10.76	-	-	326	381	V

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

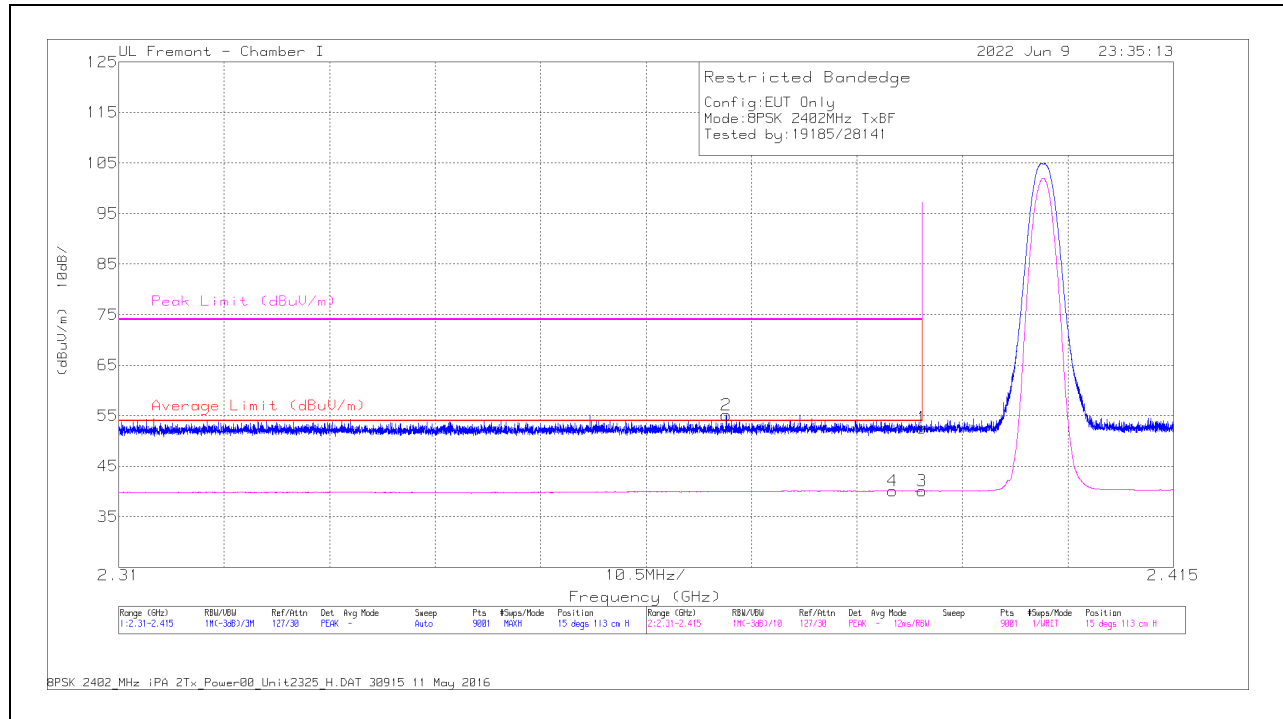
Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

10.1.8. LOW POWER BASIC DATA RATE TXBF 8PSK MODULATION

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



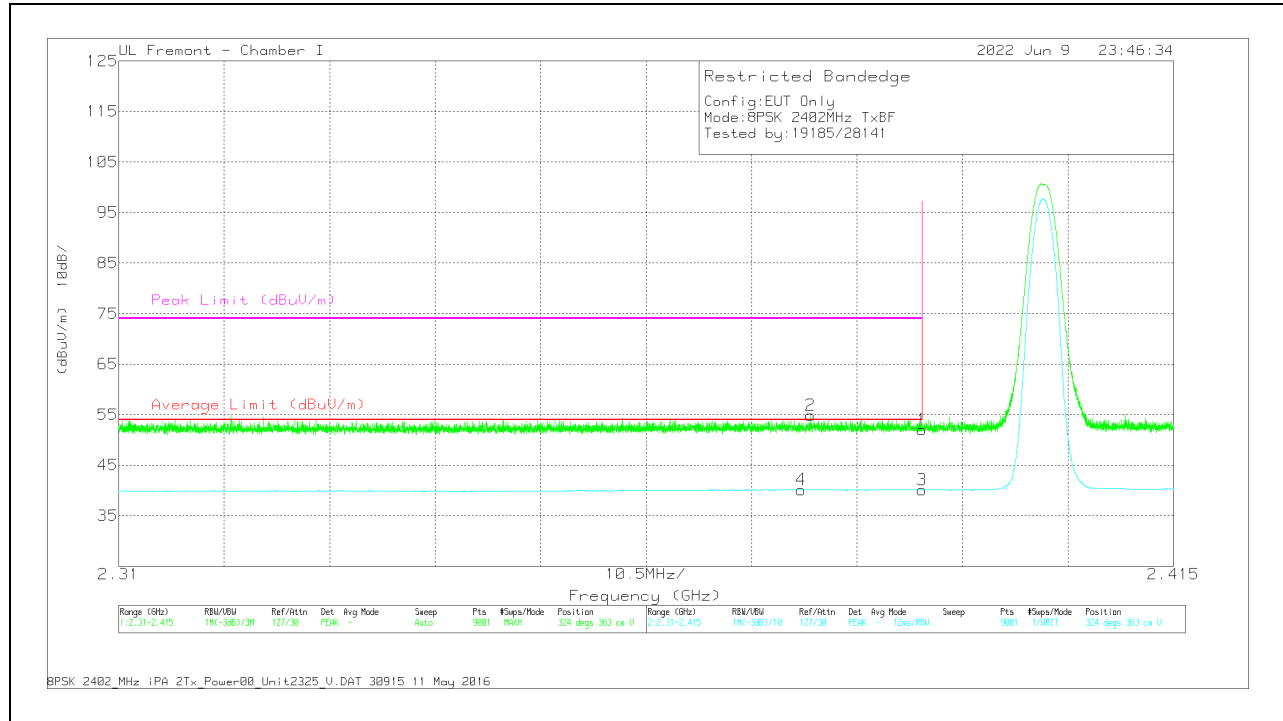
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.49	Pk	31.9	-35.8	52.59	-	-	74	-21.41	15	113	H
2	* 2.370482	59.18	Pk	31.8	-35.8	55.18	-	-	74	-18.82	15	113	H
3	* 2.39	43.97	VA1T	31.9	-35.8	40.07	54	-13.93	-	-	15	113	H
4	* 2.387037	44.06	VA1T	31.9	-35.8	40.16	54	-13.84	-	-	15	113	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

VERTICAL RESULT

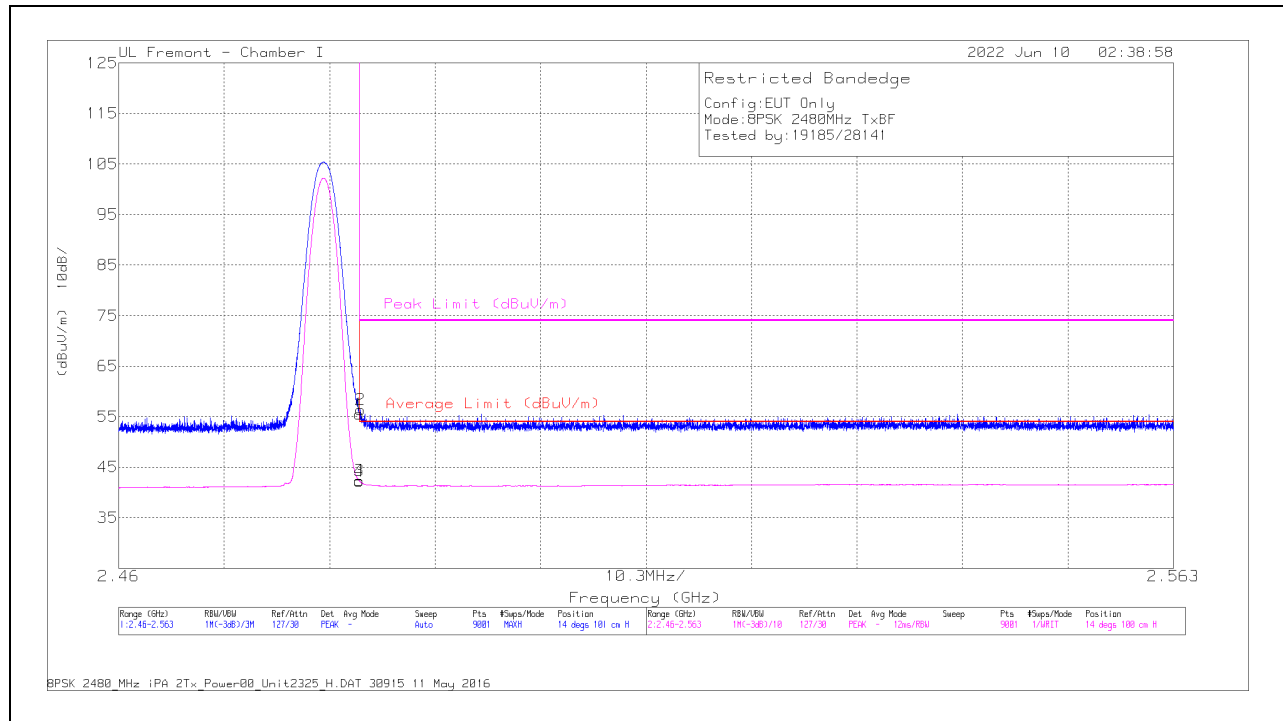


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	55.96	Pk	31.9	-35.8	52.06	-	-	74	-21.94	324	363	V
2	* 2.378882	58.84	Pk	31.9	-35.8	54.94	-	-	74	-19.06	324	363	V
3	* 2.39	43.99	VA1T	31.9	-35.8	40.09	54	-13.91	-	-	324	363	V
4	* 2.377949	44.07	VA1T	31.9	-35.8	40.17	54	-13.83	-	-	324	363	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

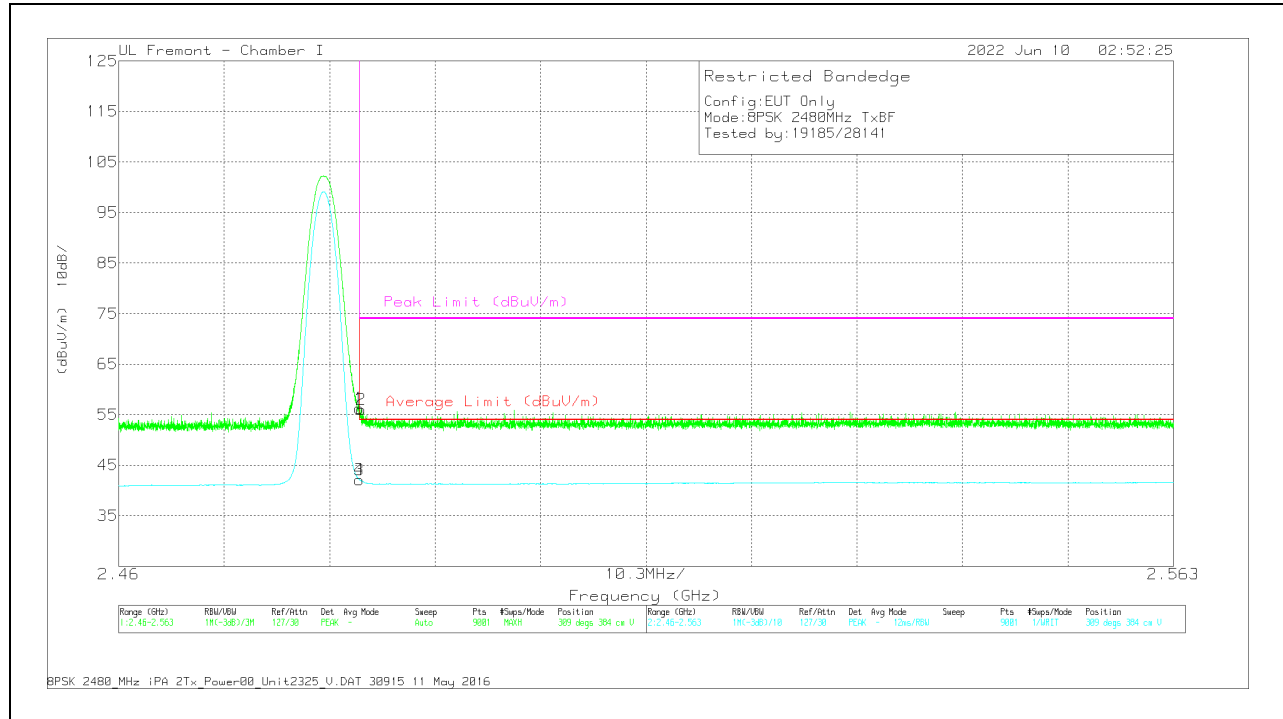
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	58.87	Pk	32.2	-35.6	55.47	-	-	74	-18.53	14	101	H
2	* 2.483632	59.73	Pk	32.2	-35.6	56.33	-	-	74	-17.67	14	101	H
3	* 2.4835	45.71	VA1T	32.2	-35.6	42.31	54	-11.69	-	-	14	100	H
4	* 2.483506	45.68	VA1T	32.2	-35.6	42.28	54	-11.72	-	-	14	100	H

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

VERTICAL RESULT

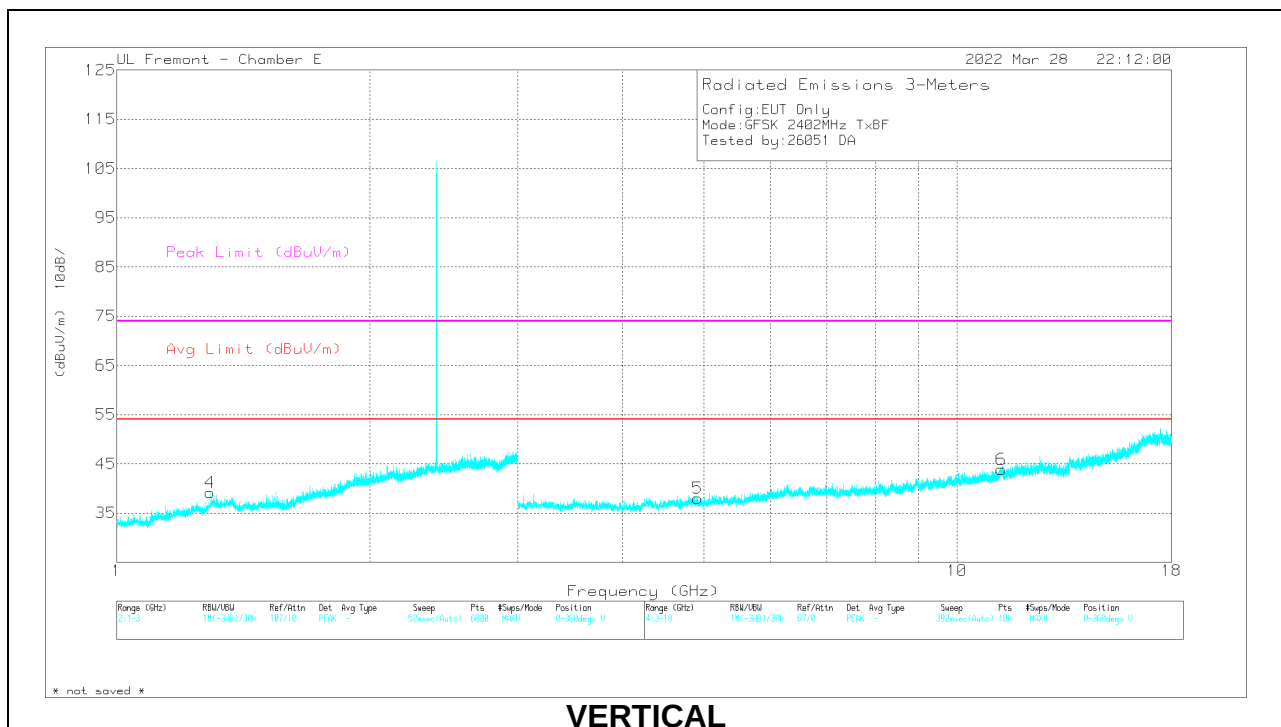
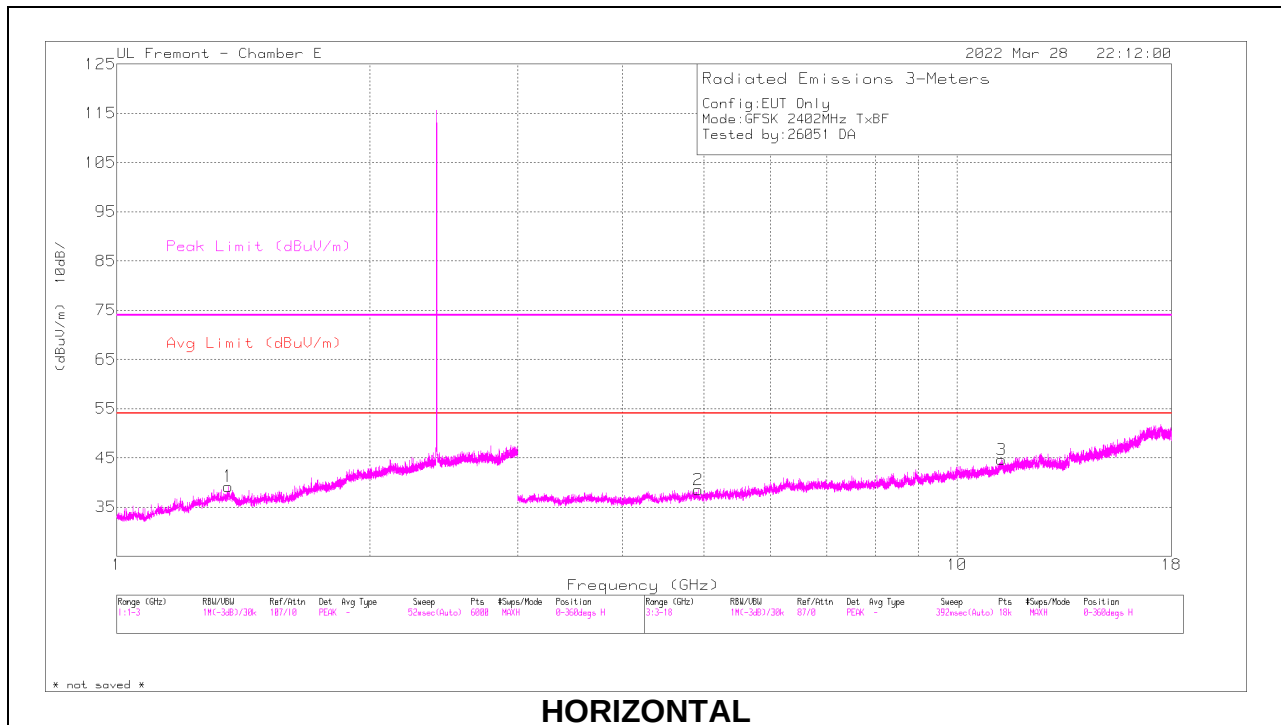


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200785 ACF (dB)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	59.62	Pk	32.2	-35.6	56.22	-	-	74	-17.78	309	384	V
2	* 2.483678	59.4	Pk	32.2	-35.6	56	-	-	74	-18	309	384	V
3	* 2.4835	45.53	VA1T	32.2	-35.6	42.13	54	-11.87	-	-	309	384	V
4	* 2.483506	45.5	VA1T	32.2	-35.6	42.1	54	-11.9	-	-	309	384	V

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

Pk - Peak detector

VA1T - FHSS: Linear Voltage Average $V_B = 1/T_{on}$ where: T_{on} is transmit duration

10.1.9. HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

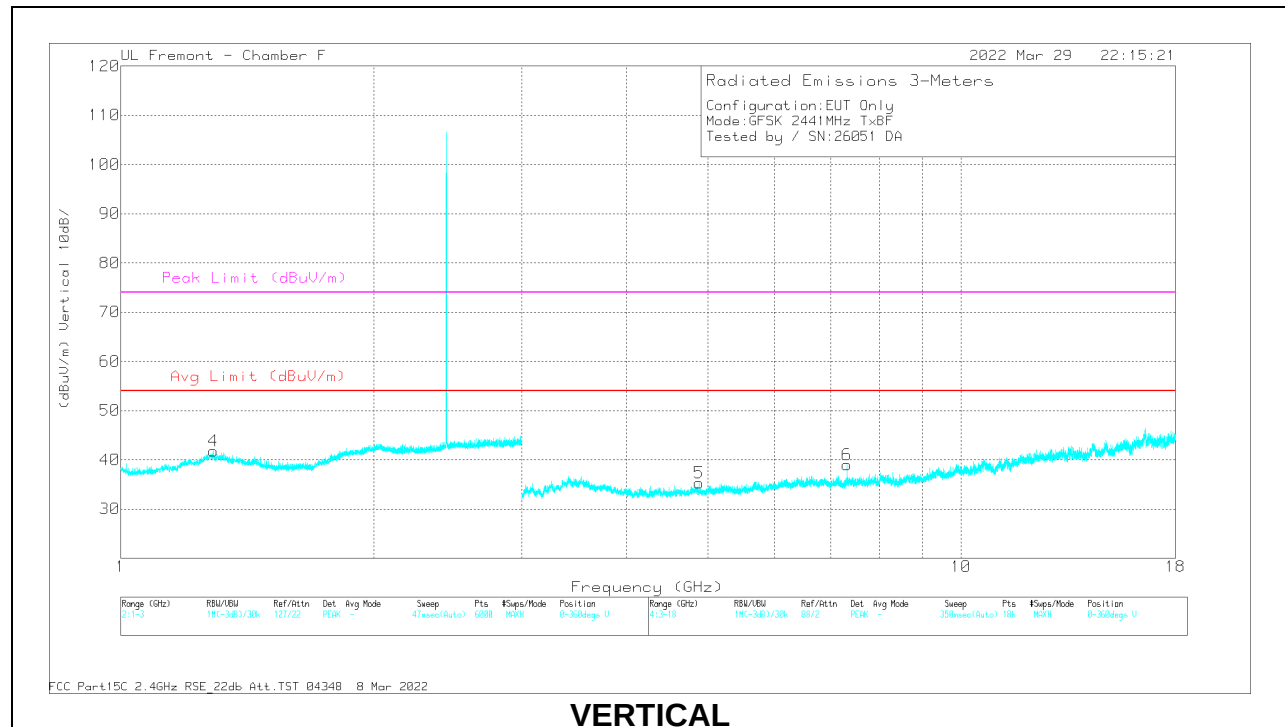
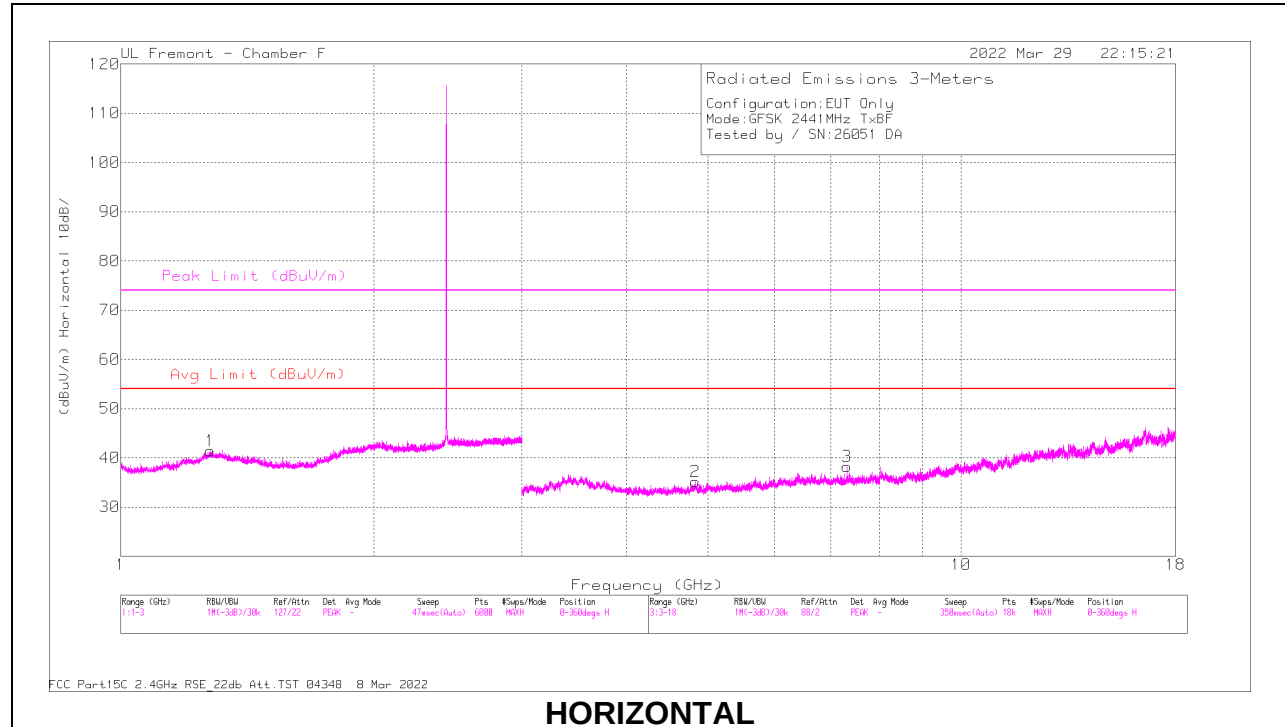
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.358193	37.52	PKFH	29	-19.8	46.72	-	-	74	-27.28	76	180	H
	* 1.357933	17.26	VA1T	29	-19.8	26.46	54	-27.54	-	-	76	180	H
4	* 1.289331	36.93	PKFH	29	-20.3	45.63	-	-	74	-28.37	96	101	V
	* 1.292593	17.09	VA1T	29	-20.3	25.79	54	-28.21	-	-	96	101	V
2	* 4.918975	40.99	PKFH	34	-29.7	45.29	-	-	74	-28.71	162	115	H
	* 4.922358	27.84	VA1T	34	-29.7	32.14	54	-21.86	-	-	162	115	H
3	* 11.30298	35.56	PKFH	37.9	-21.3	52.16	-	-	74	-21.84	176	118	H
	* 11.30407	20.99	VA1T	37.9	-21.3	37.59	54	-16.41	-	-	176	118	H
5	* 4.909617	41.11	PKFH	34	-29.7	45.41	-	-	74	-28.59	191	125	V
	* 4.908972	28.14	VA1T	34	-29.7	32.44	54	-21.56	-	-	191	125	V
6	* 11.29206	35.42	PKFH	37.9	-21.4	51.92	-	-	74	-22.08	227	160	V
	* 11.28979	20.88	VA1T	37.9	-21.5	37.28	54	-16.72	-	-	227	160	V

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

PKFH FHSS/BT RB=100k for Frequencies<1GHz / RB=1MHz for Frequencies>1GHz, VB=3 x RB, Peak

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

MID CHANNEL RESULTS



RADIATED EMISSIONS

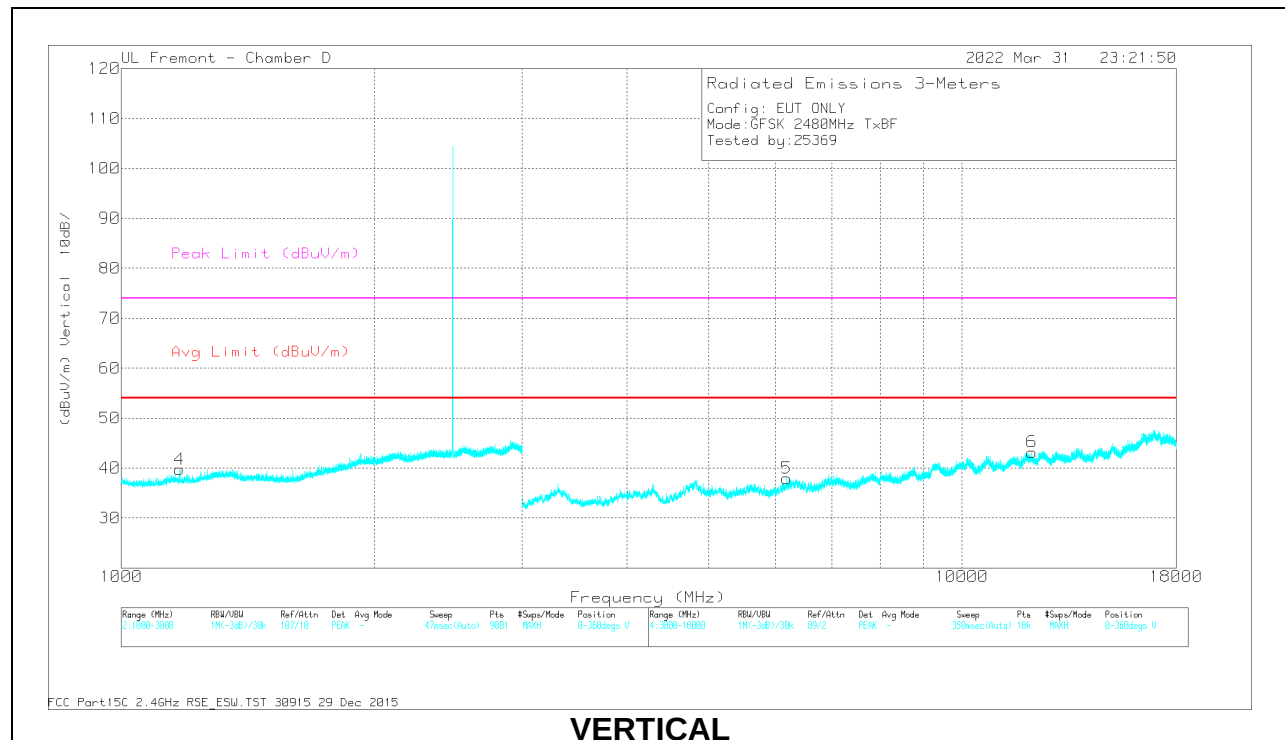
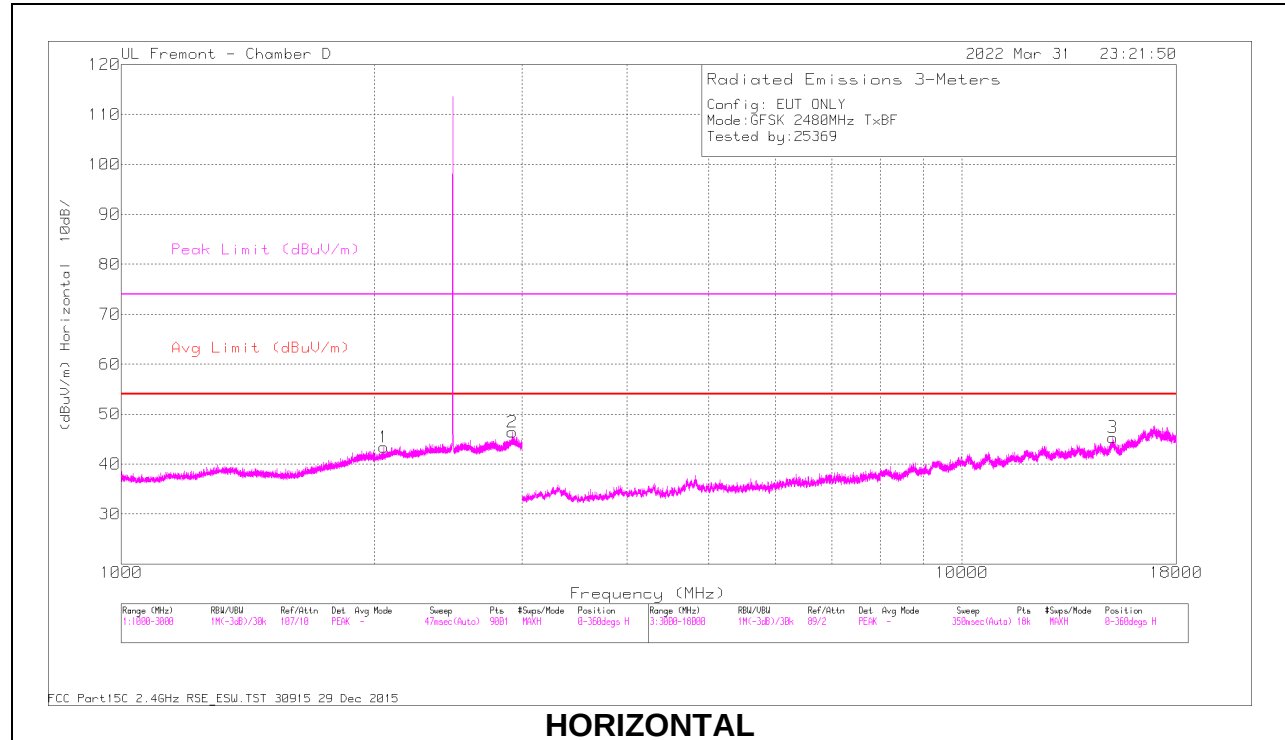
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degr)	Height (cm)	Polarity
1	* 1.279072	58.12	PKFH	30.4	-39.1	49.42	-	-	74	-24.58	360	200	H
	* 1.277314	44.66	VA1T	30.3	-39.1	35.86	54	-18.14	-	-	360	200	H
4	* 1.287399	57.84	PKFH	30.4	-39.1	49.14	-	-	74	-24.86	334	110	V
	* 1.287186	44.56	VA1T	30.4	-39.1	35.86	54	-18.14	-	-	334	110	V
2	* 4.831324	56.3	PKFH	34.2	-47.1	43.4	-	-	74	-30.6	319	183	H
	* 4.830886	42.46	VA1T	34.2	-47.2	29.46	54	-24.54	-	-	319	183	H
3	* 7.323691	55.41	PKFH	35.6	-45.3	45.71	-	-	74	-28.29	301	112	H
	* 7.323042	44.09	VA1T	35.6	-45.1	34.59	54	-19.41	-	-	301	112	H
5	* 4.882454	55.71	PKFH	34	-46.9	42.81	-	-	74	-31.19	290	118	V
	* 4.882138	42.28	VA1T	34	-46.8	29.48	54	-24.52	-	-	290	118	V
6	* 7.323222	57.44	PKFH	35.6	-45.2	47.84	-	-	74	-26.16	33	103	V
	* 7.323032	47.82	VA1T	35.6	-45.1	38.32	54	-15.68	-	-	33	103	V

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

PKFH FHSS/BT RB=100k for Frequencies<1GHz / RB=1MHz for Frequencies>1GHz, VB=3 x RB, Peak

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200786 ACF (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 1174	40.14	PKFH	27.9	-22.3	45.74	-	-	74	-28.26	315	200	V
	* 1174	26.94	VA1T	27.9	-22.3	32.54	54	-21.46		-34.26	315	200	V
6	* 12121.34	32.8	PKFH	39	-21.6	50.2	-	-	74	-23.80	275	155	V
	* 12121.34	18.6	VA1T	39	-21.6	36.0	54	-18.00			275	155	V
1	2052.443	33.18	PKFH	31.3	-21.1	43.38	-	-	-	-	250	101	H
2	2919.998	33.39	PKFH	33.1	-20.1	46.39	-	-	-	-	225	200	H
5	6186.845	29.13	PKFH	35.5	-26.7	37.93	-	-	-	-	155	200	V
3	15124.012	26.6	PKFH	40	-21.3	45.3	-	-	-	-	288	101	H

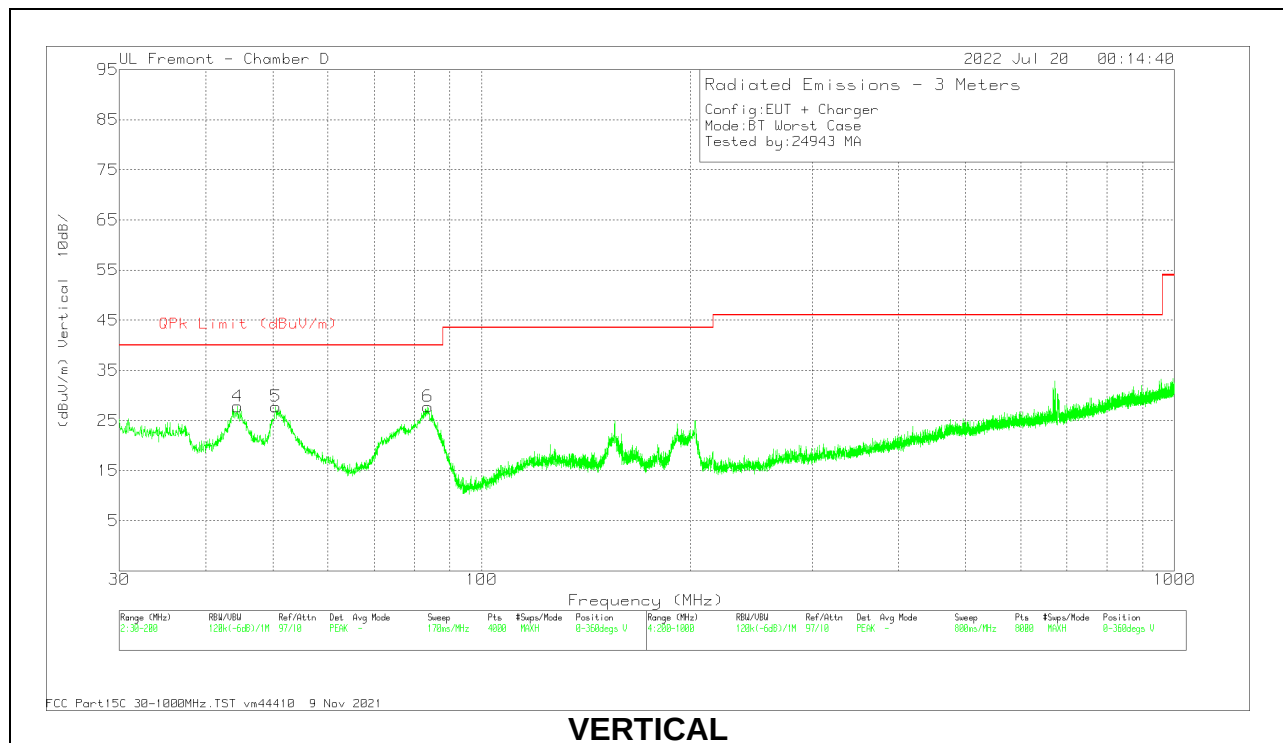
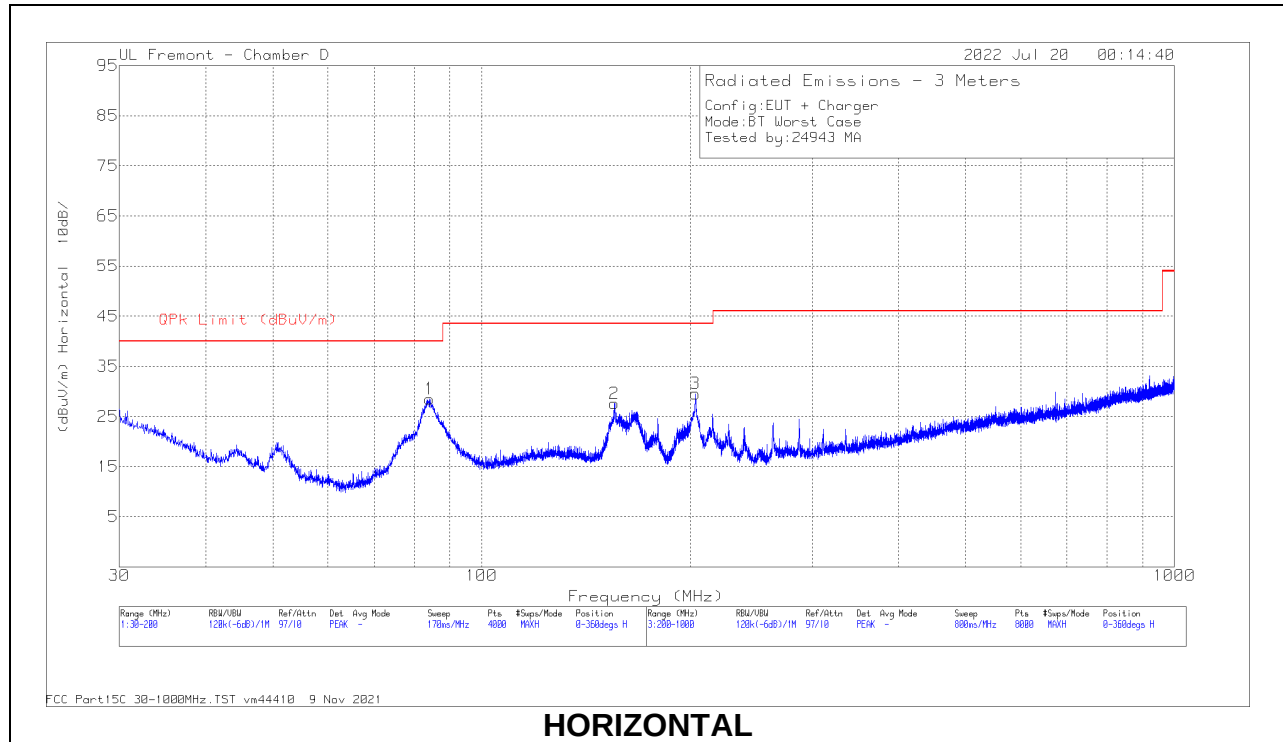
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PKFH FHSS/BT RB=100k for Frequencies<1GHz / RB=1MHz for Frequencies>1GHz, VB=3 x RB, Peak

VA1T - FHSS: Linear Voltage Average VB=1/Ton where: Ton is transmit duration

10.2. WORST CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



Below 1GHz Data

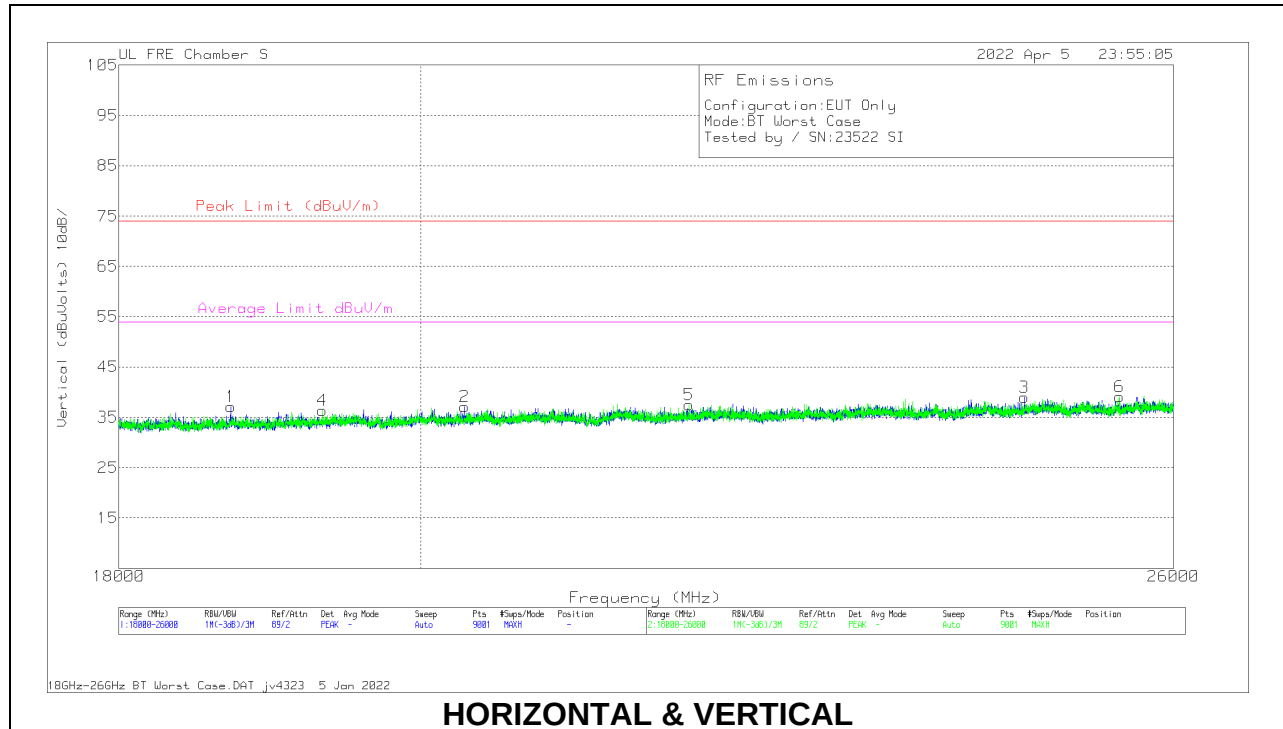
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 80293 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	44.4537	42	Pk	17.3	-31.5	27.8	40	-12.2	0-360	100	V
5	50.4903	44.78	Pk	14.4	-31.4	27.78	40	-12.22	0-360	100	V
6	83.6914	45.29	Pk	13.6	-31.1	27.79	40	-12.21	0-360	100	V
1	84.159	45.99	Pk	13.6	-31.1	28.49	40	-11.51	0-360	299	H
	83.9912	36.62	Qp	13.6	-31.1	19.12	40	-20.88	140	327	H
2	155.62	39.5	Pk	18.6	-30.5	27.6	43.52	-15.92	0-360	199	H
3	203.7	41.05	Pk	18.6	-30.1	29.55	43.52	-13.97	0-360	99	H

Pk - Peak detector

Qp - Quasi-Peak detector

10.3. WORST CASE 18-26 GHZ

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



18 – 26GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 81139 (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Polarity
1	18715.556	72.1	Pk	33	-58.5	-9.5	37.1	74	-36.9	54	-16.9	H
2	20307.556	70	Pk	33.8	-57.2	-9.5	37.1	74	-36.9	54	-16.9	H
3	24684.445	69.18	Pk	34.9	-55.6	-9.5	38.98	74	-35.02	54	-15.02	H
4	19324.445	69.22	Pk	33.5	-56.9	-9.5	36.32	74	-37.68	54	-17.68	V
5	21959.112	70.64	Pk	33.9	-57.5	-9.5	37.54	74	-36.46	54	-16.46	V
6	25513.779	69.13	Pk	35	-55.5	-9.5	39.13	74	-34.87	54	-14.87	V

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

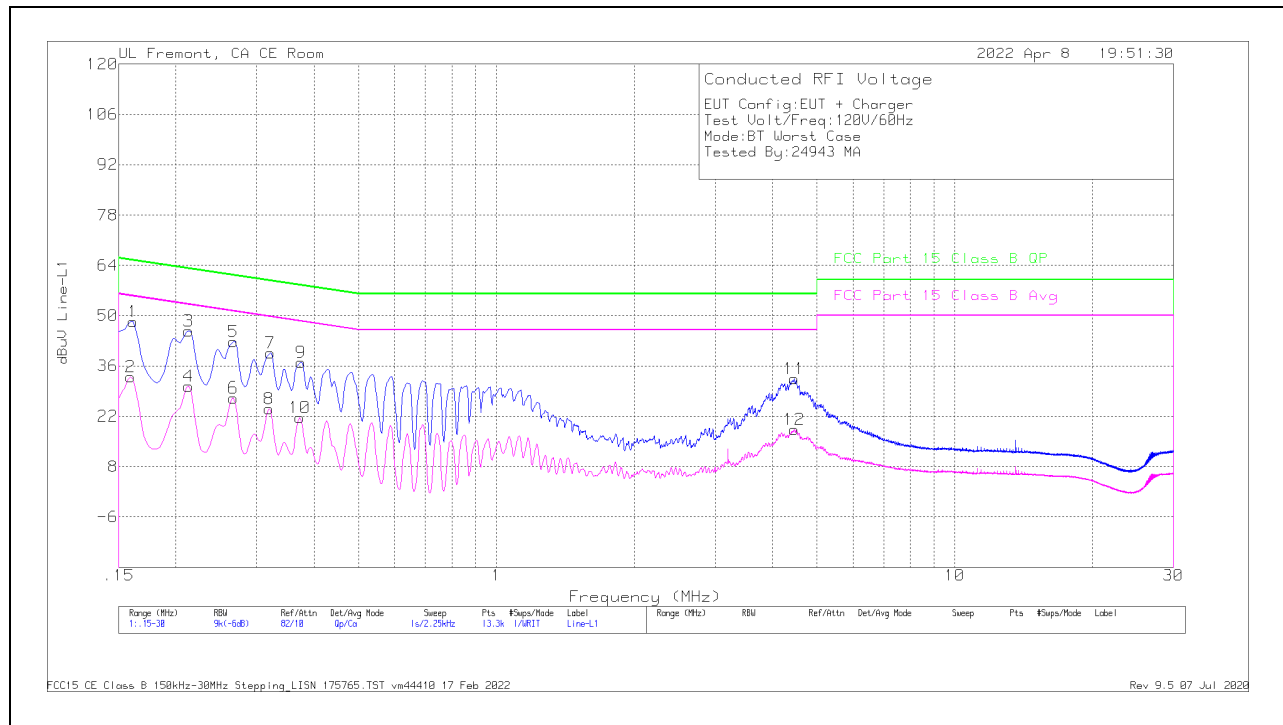
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

11.1. AC Power Line With AC/DC Adapter

LINE 1 RESULTS

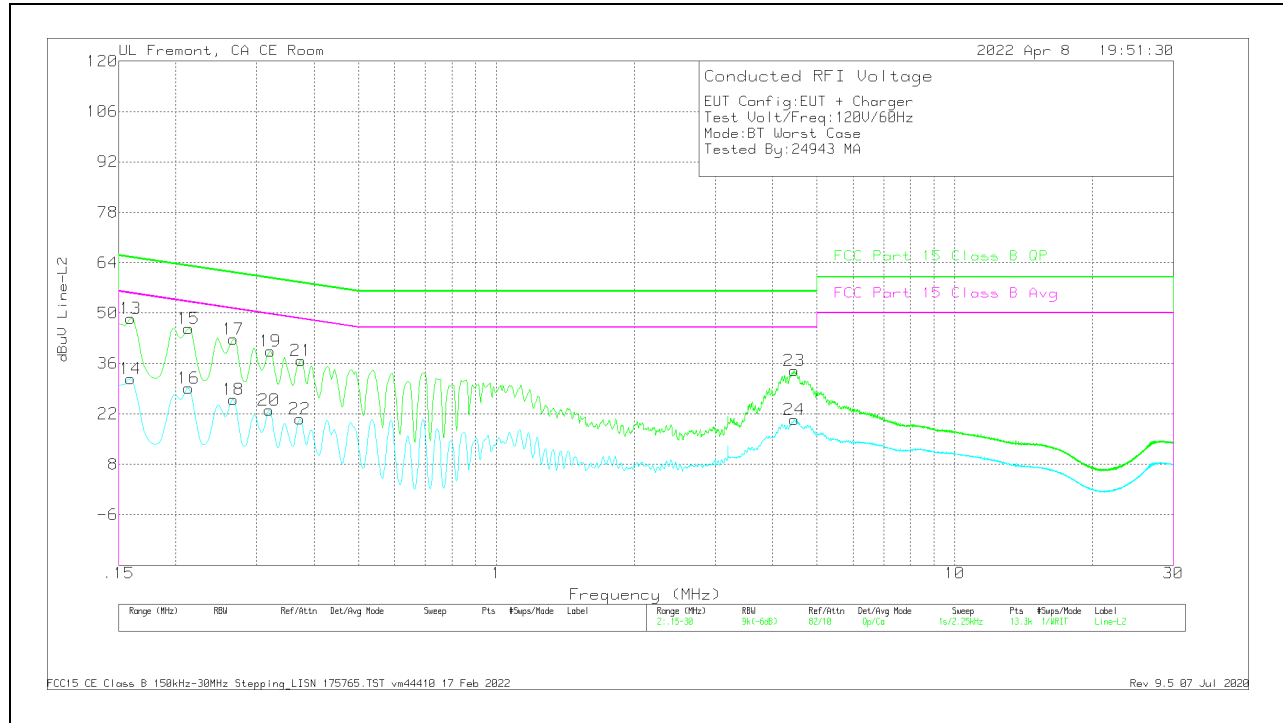


Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency(MHz)	Meter Reading (dBuV)	Det	175765 LISN L2 (dB)	C2&C3 cable (dB)	TekBox Limiter TBFL1 Model 207 (dB)	Corrected Reading dBuV	FCC Part 15 Class B QP dBuV	QP Margin(dB)	FCC Part 15 Class B Avg dBuV	Av(CISPR)Margin(dB)
2	.159	23.51	Ca	.1	0	9.4	33.01	-	-	55.52	-22.51
4	.213	21.13	Ca	0	0	9.3	30.43	-	-	53.09	-22.66
6	.267	17.83	Ca	0	0	9.3	27.13	-	-	51.21	-24.08
8	.31875	14.72	Ca	0	0	9.3	24.02	-	-	49.74	-25.72
10	.37275	12.27	Ca	0	0	9.3	21.57	-	-	48.44	-26.87
12	4.46438	8.92	Ca	0	.1	9.3	18.32	-	-	46	-27.68
1	.16125	38.79	Qp	.1	0	9.4	48.29	65.4	-17.11	-	-
3	.213	36.42	Qp	0	0	9.3	45.72	63.09	-17.37	-	-
5	.267	33.53	Qp	0	0	9.3	42.83	61.21	-18.38	-	-
7	.321	30.33	Qp	0	0	9.3	39.63	59.68	-20.05	-	-
9	.375	27.72	Qp	0	0	9.3	37.02	58.39	-21.37	-	-
11	4.46325	23.07	Qp	0	.1	9.3	32.47	56	-23.53	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



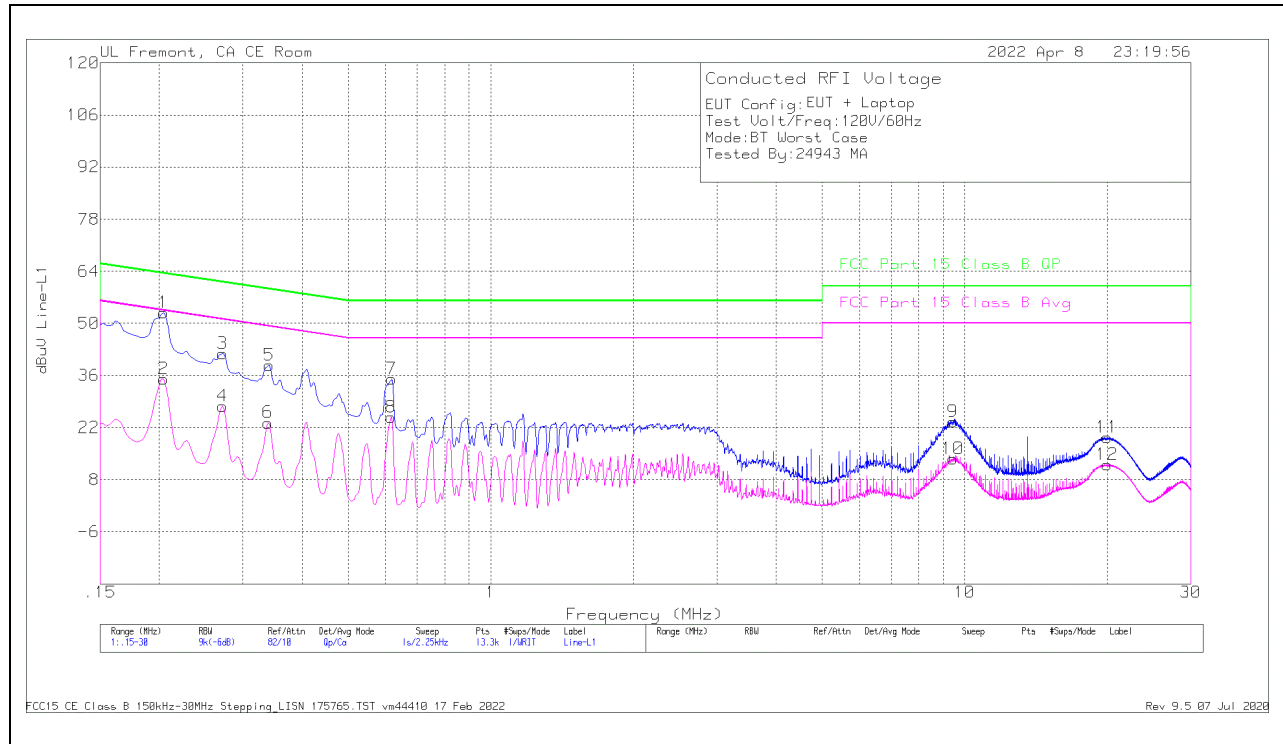
Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	175765 LISN L1 (dB)	C1&C3 cable (dB)	TekBox Limiter TBFL1 Model 207 (dB)	Corrected Reading dBuV	FCC Part 15 Class B QP dBuV	QP Margin (dB)	FCC Part 15 Class B Avg dBuV	Av(CISPR) Margin (dB)
14	.159	22.27	Ca	.1	0	9.4	31.77	-	-	55.52	-23.75
16	.213	19.91	Ca	0	0	9.3	29.21	-	-	53.09	-23.88
18	.267	16.75	Ca	0	0	9.3	26.05	-	-	51.21	-25.16
20	.31875	13.78	Ca	0	0	9.3	23.08	-	-	49.74	-26.66
22	.37275	11.29	Ca	0	0	9.3	20.59	-	-	48.44	-27.85
24	4.461	11.08	Ca	0	.1	9.3	20.48	-	-	46	-25.52
13	.159	38.97	Qp	.1	0	9.4	48.47	65.52	-17.05	-	-
15	.213	36.48	Qp	0	0	9.3	45.78	63.09	-17.31	-	-
17	.267	33.44	Qp	0	0	9.3	42.74	61.21	-18.47	-	-
19	.321	30.08	Qp	0	0	9.3	39.38	59.68	-20.3	-	-
21	.375	27.48	Qp	0	0	9.3	36.78	58.39	-21.61	-	-
23	4.461	24.69	Qp	0	.1	9.3	34.09	56	-21.91	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

11.2. AC Power Line With Laptop

LINE 1 RESULTS

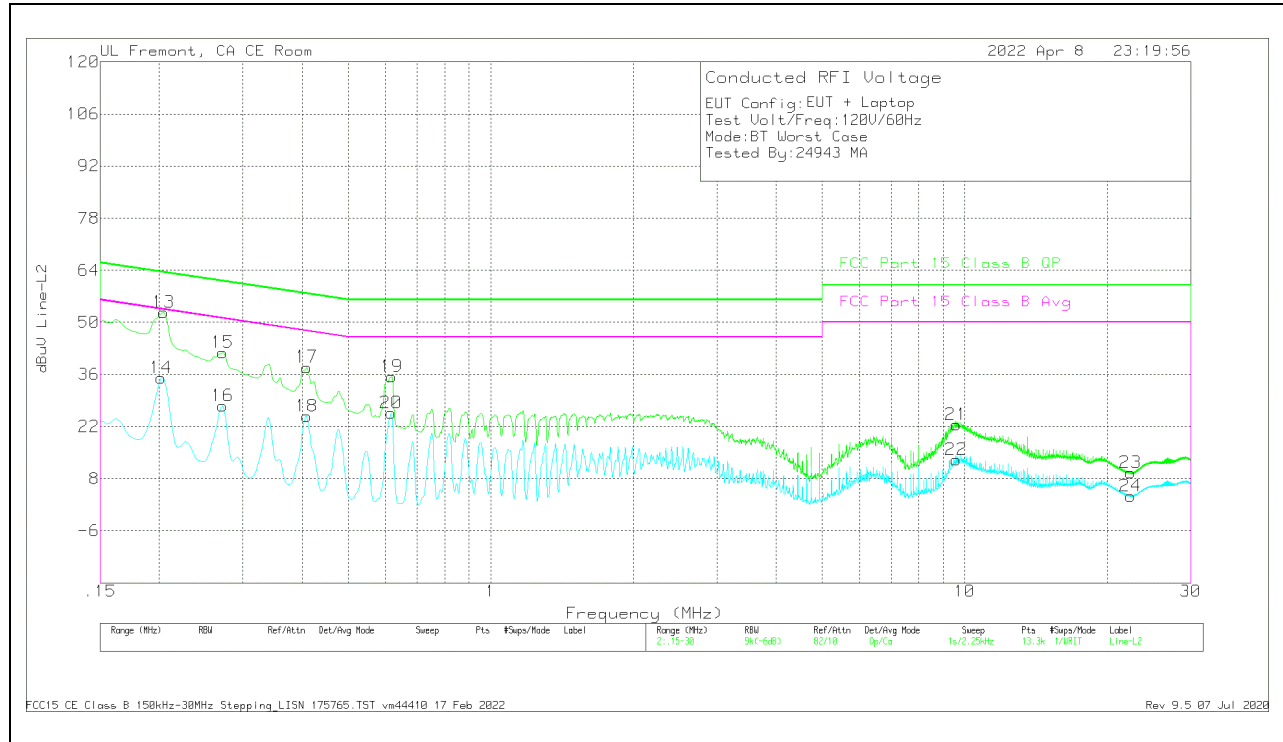


Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	175765 LISN L1 (dB)	C1&C3 cable (dB)	TekBox Limiter TBFL1 Model 207 (dB)	Corrected Reading dBuV	FCC Part 15 Class B QP dBuV	QP Margin (dB)	FCC Part 15 Class B Avg dBuV	Av(CISPR) Margin (dB)
2	.204	25.75	Ca	0	0	9.3	35.05	-	-	53.45	-18.4
4	.2715	18.4	Ca	0	0	9.3	27.7	-	-	51.07	-23.37
6	.339	14	Ca	0	0	9.3	23.3	-	-	49.23	-25.93
8	.61575	15.44	Ca	0	.1	9.3	24.84	-	-	46	-21.16
10	9.43913	3.94	Ca	.1	.2	9.3	13.54	-	-	50	-36.46
12	19.986	2.37	Ca	.1	.3	9.3	12.07	-	-	50	-37.93
1	.204	43.52	Qp	0	0	9.3	52.82	63.45	-10.63	-	-
3	.2715	32.56	Qp	0	0	9.3	41.86	61.07	-19.21	-	-
5	.34125	29.36	Qp	0	0	9.3	38.66	59.17	-20.51	-	-
7	.618	25.61	Qp	0	.1	9.3	35.01	56	-20.99	-	-
9	9.447	14.03	Qp	.1	.2	9.3	23.63	60	-36.37	-	-
11	19.99275	9.65	Qp	.1	.3	9.3	19.35	60	-40.65	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	175765 LISN L1 (dB)	C1&C3 cable (dB)	TekBox Limiter TBFL1 Model 207 (dB)	Corrected Reading dBuV	FCC Part 15 Class B QP dBuV	QP Margin (dB)	FCC Part 15 Class B Avg dBuV	Av(CISPR) Margin (dB)
14	.20175	25.8	Ca	0	0	9.3	35.1	-	-	53.54	-18.44
16	.2715	18.28	Ca	0	0	9.3	27.58	-	-	51.07	-23.49
18	.40875	15.51	Ca	0	0	9.3	24.81	-	-	47.67	-22.86
20	.61575	16.22	Ca	0	.1	9.3	25.62	-	-	46	-20.38
22	9.58875	3.55	Ca	0	.2	9.3	13.05	-	-	50	-36.95
24	22.3755	-6.36	Ca	.1	.3	9.3	3.34	-	-	50	-46.66
13	.204	43.4	Qp	0	0	9.3	52.7	63.45	-10.75	-	-
15	.2715	32.56	Qp	0	0	9.3	41.86	61.07	-19.21	-	-
17	.40875	28.65	Qp	0	0	9.3	37.95	57.67	-19.72	-	-
19	.618	26.09	Qp	0	.1	9.3	35.49	56	-20.51	-	-
21	9.58875	13	Qp	0	.2	9.3	22.5	60	-37.5	-	-
23	22.37888	-1.1	Qp	.1	.3	9.3	9.6	60	-50.4	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

12. SETUP PHOTOS

Please refer to 14040868-EP1 for setup photos

END OF TEST REPORT