



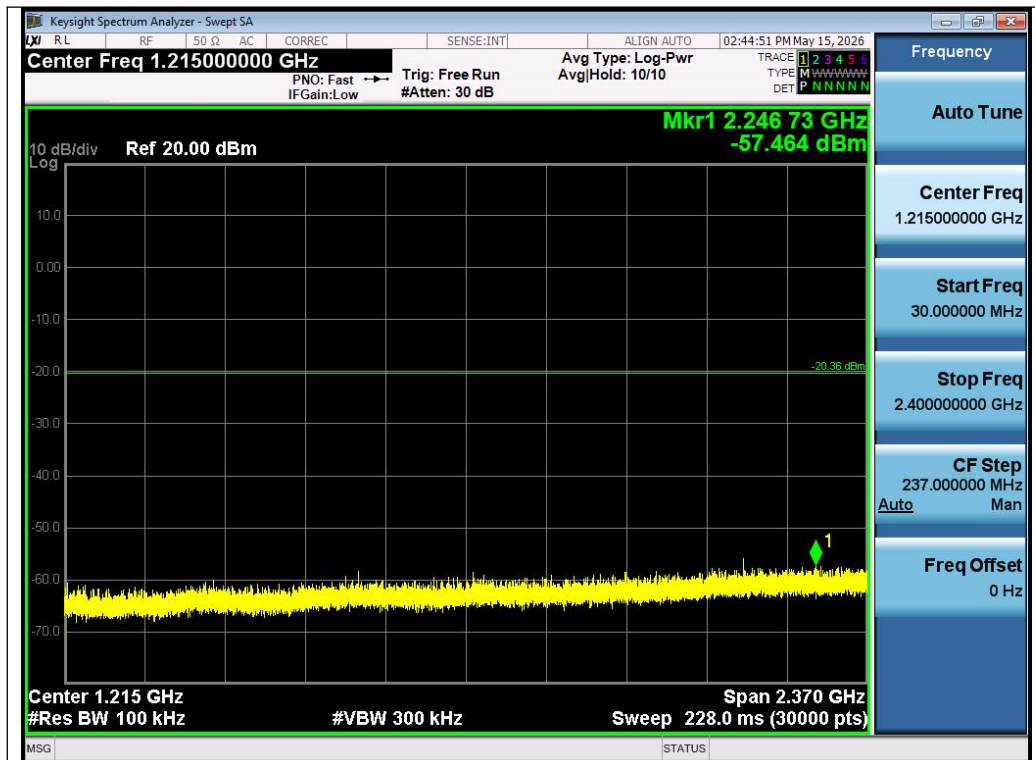
Test_Graph_EDR_ANT1_2402_3Mbps_Higher Band Emissions



Test_Graph_EDR_ANT1_2441_3Mbps_Reference Level

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Test_Graph_EDR_ANT1_2441_3Mbps_Lower Band Emissions



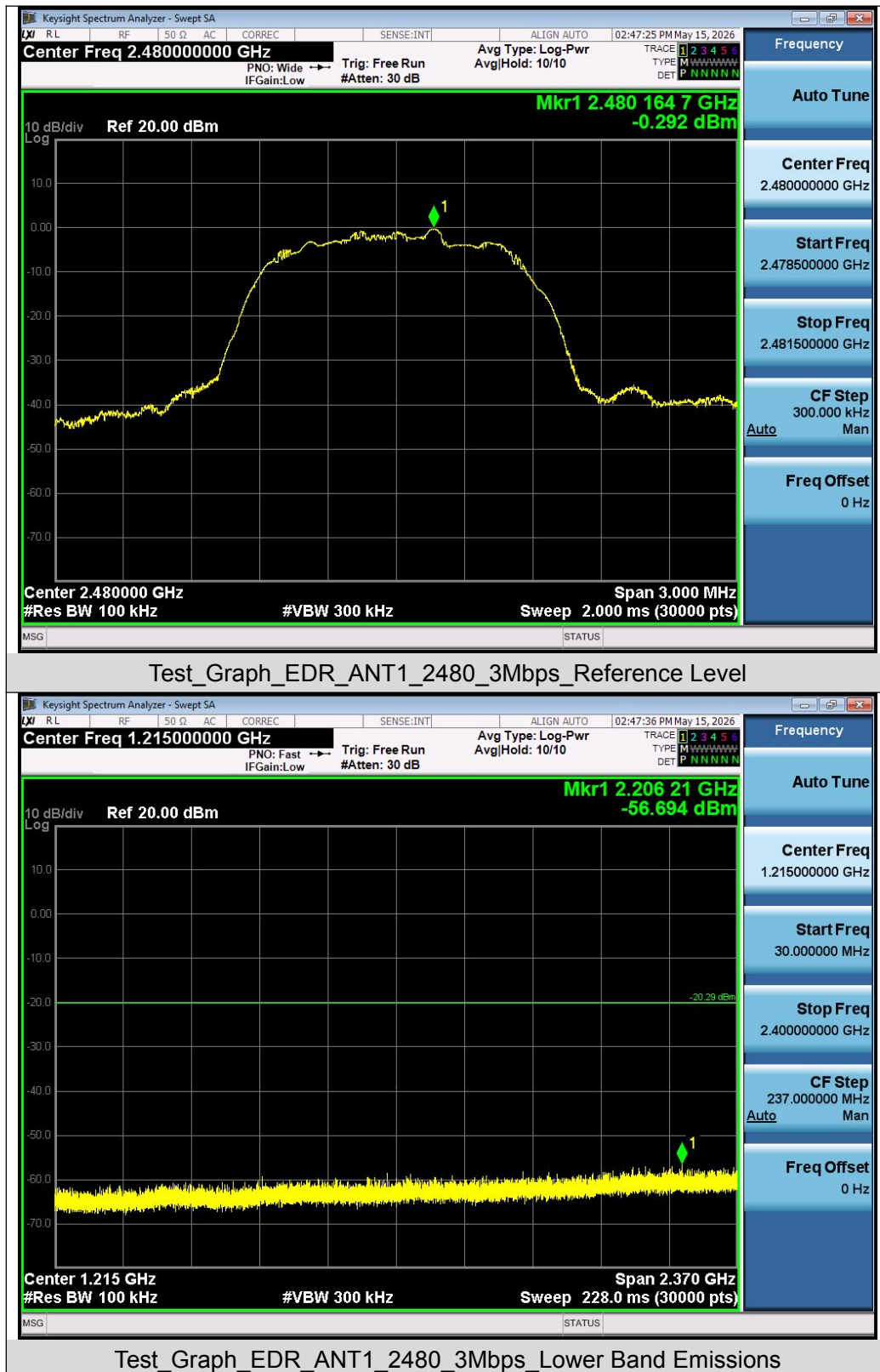
Test_Graph_EDR_ANT1_2441_3Mbps_Higher Band Emissions

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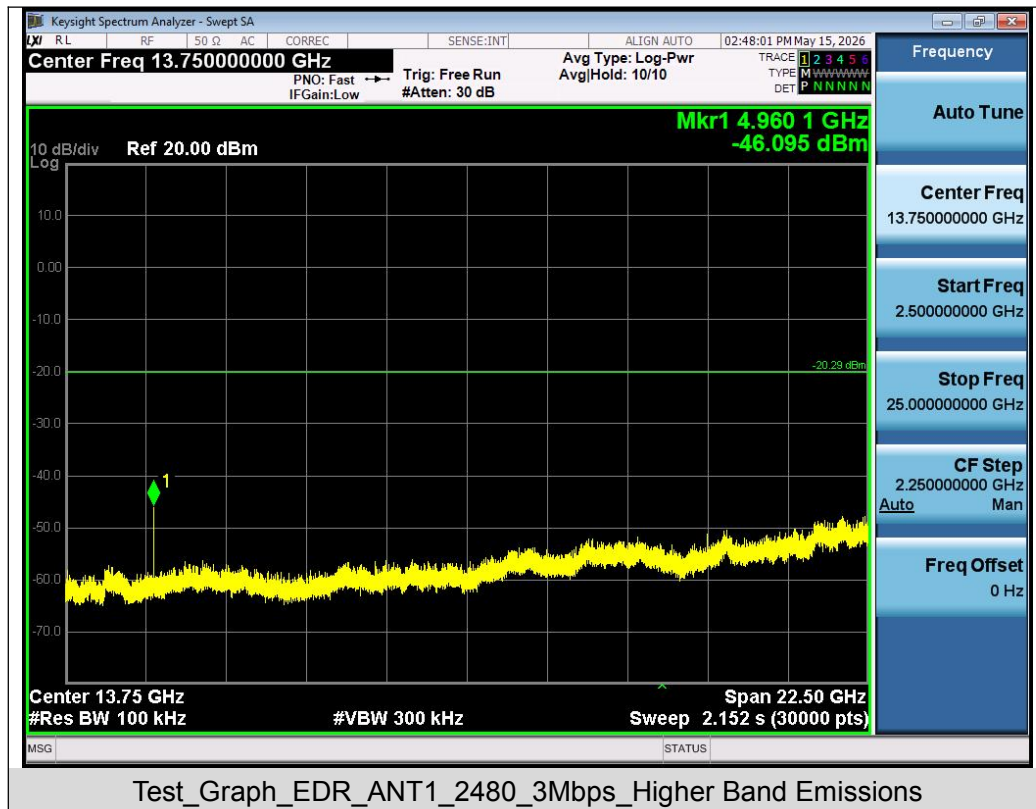
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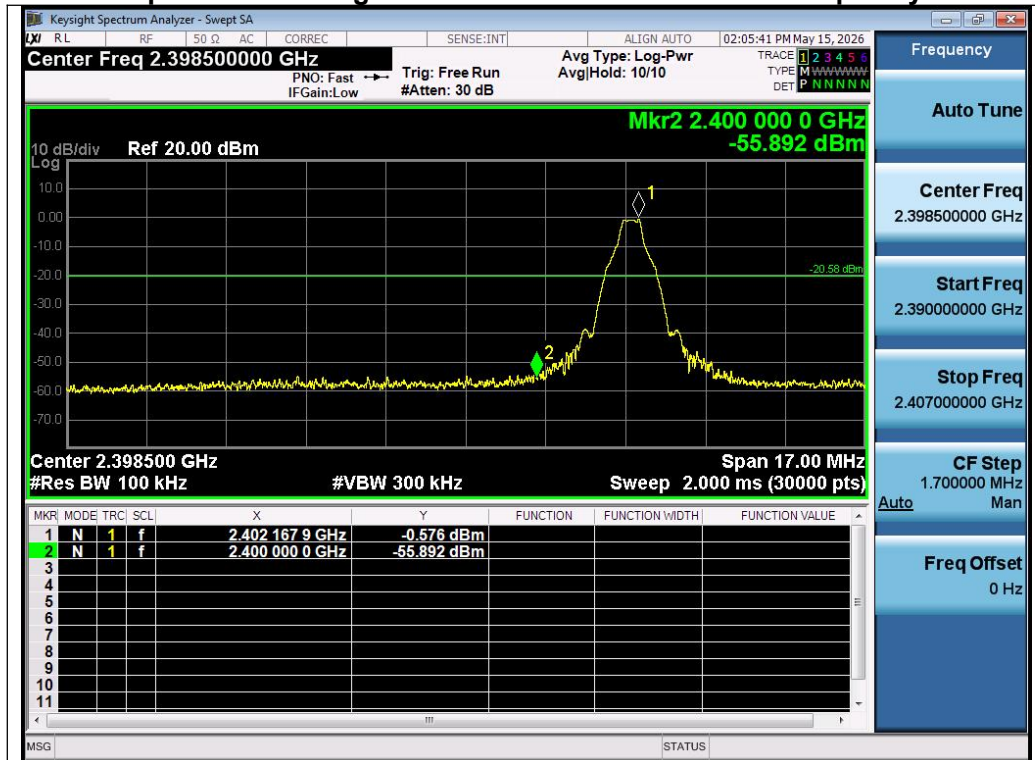
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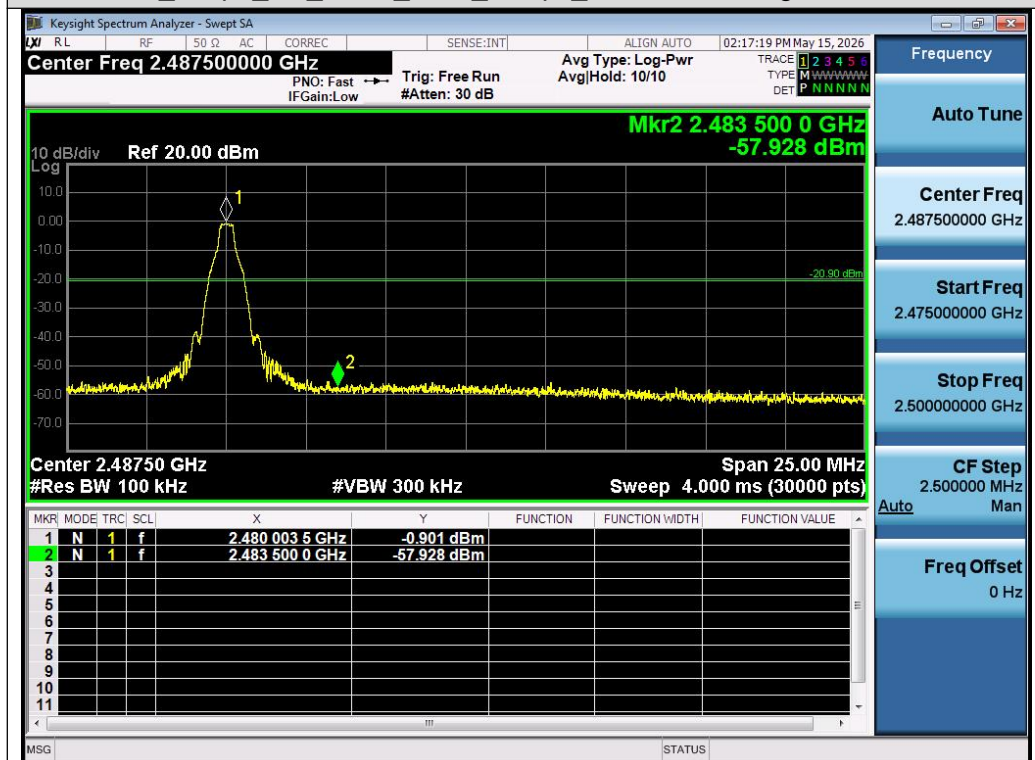
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Test Graphs of Band Edge Emissions in Non-Restricted Frequency Bands

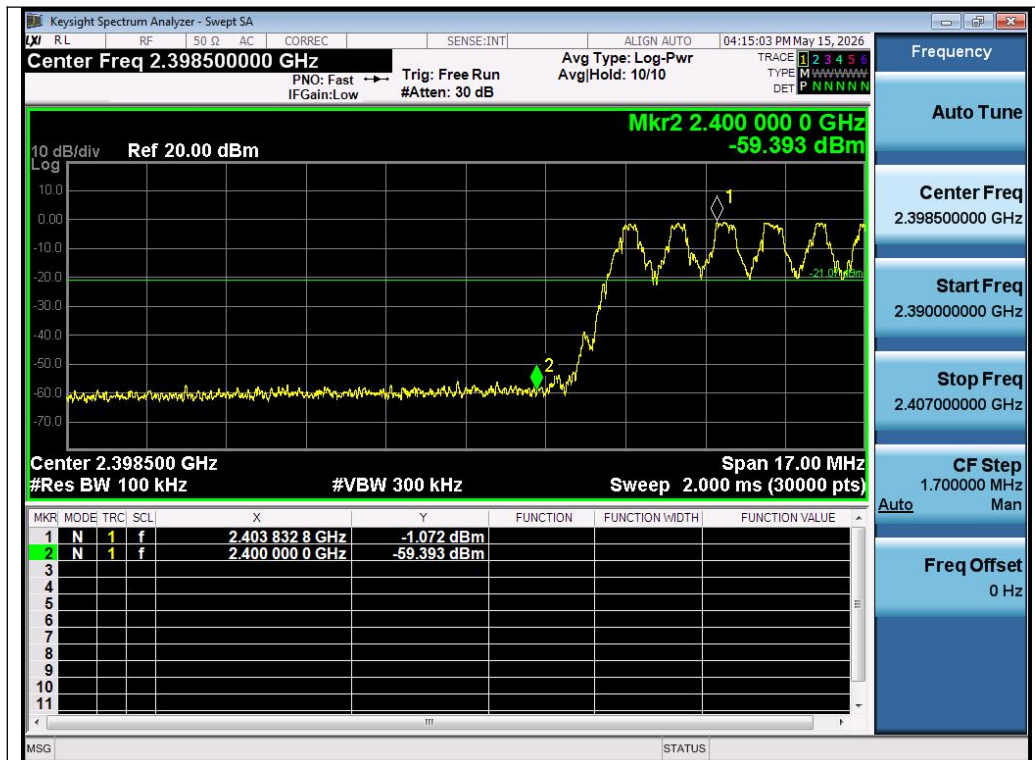


Test_Graph_BR_ANT1_2402_1Mbps_Lower Band Edge Emissions

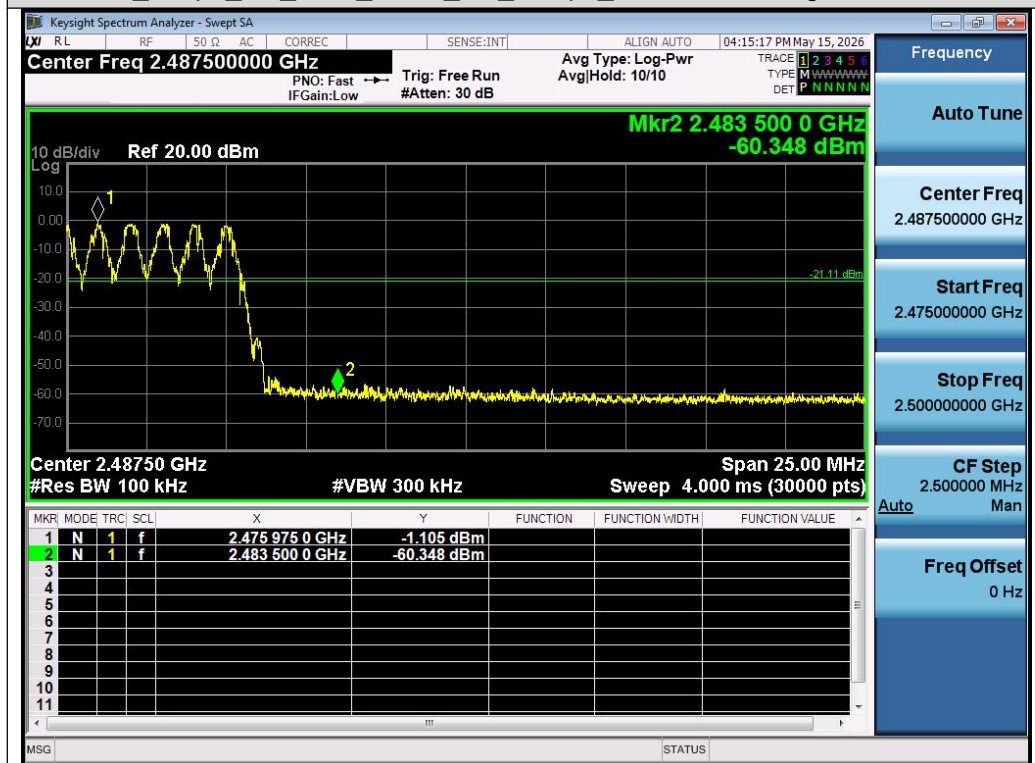


Test_Graph_BR_ANT1_2480_1Mbps_Higher Band Edge Emissions

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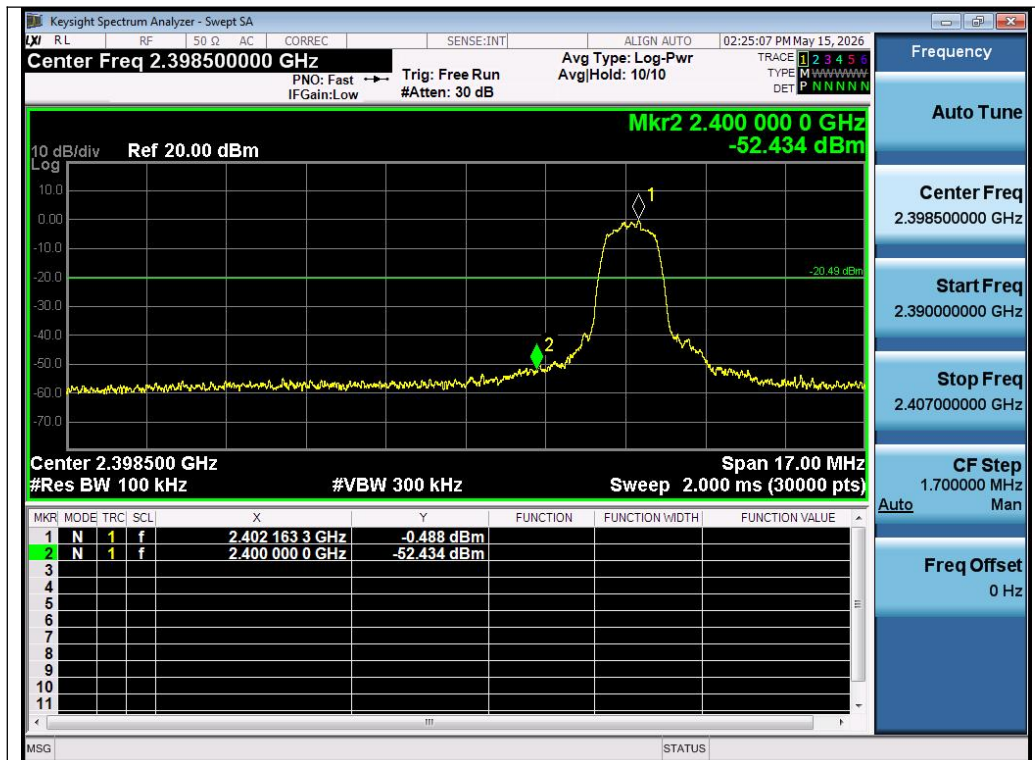


Test_Graph_BR_HOP_ANT1_NA_1Mbps_Lower Band Edge Emissions

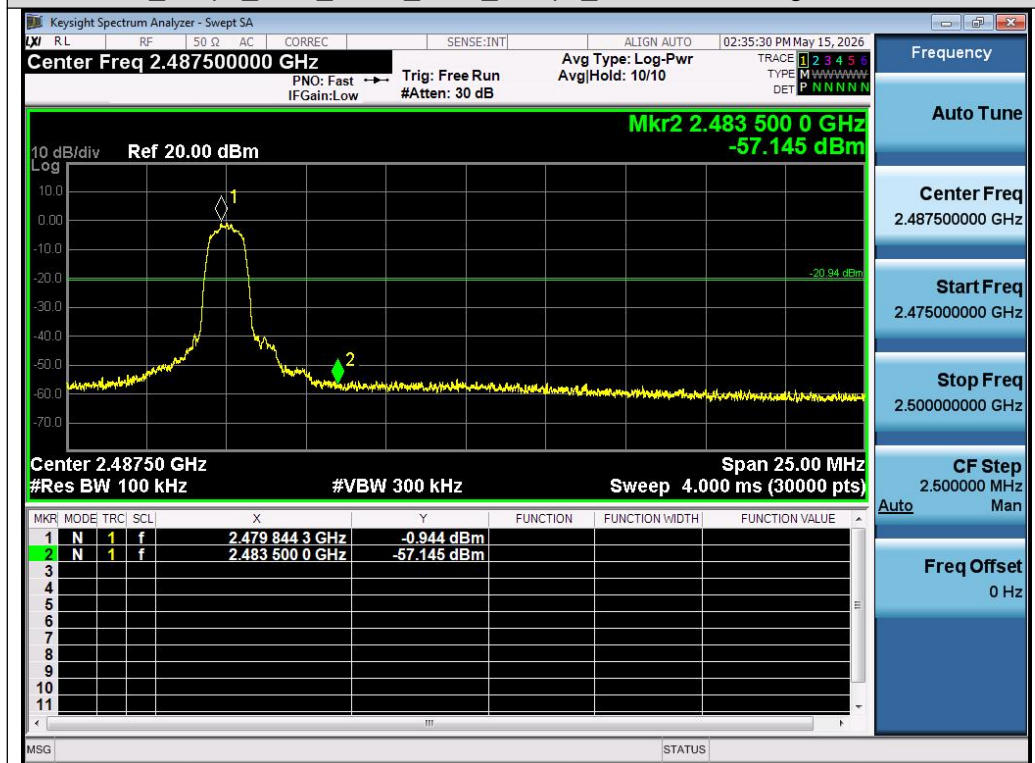


Test_Graph_BR_HOP_ANT1_NA_1Mbps_Higher Band Edge Emissions

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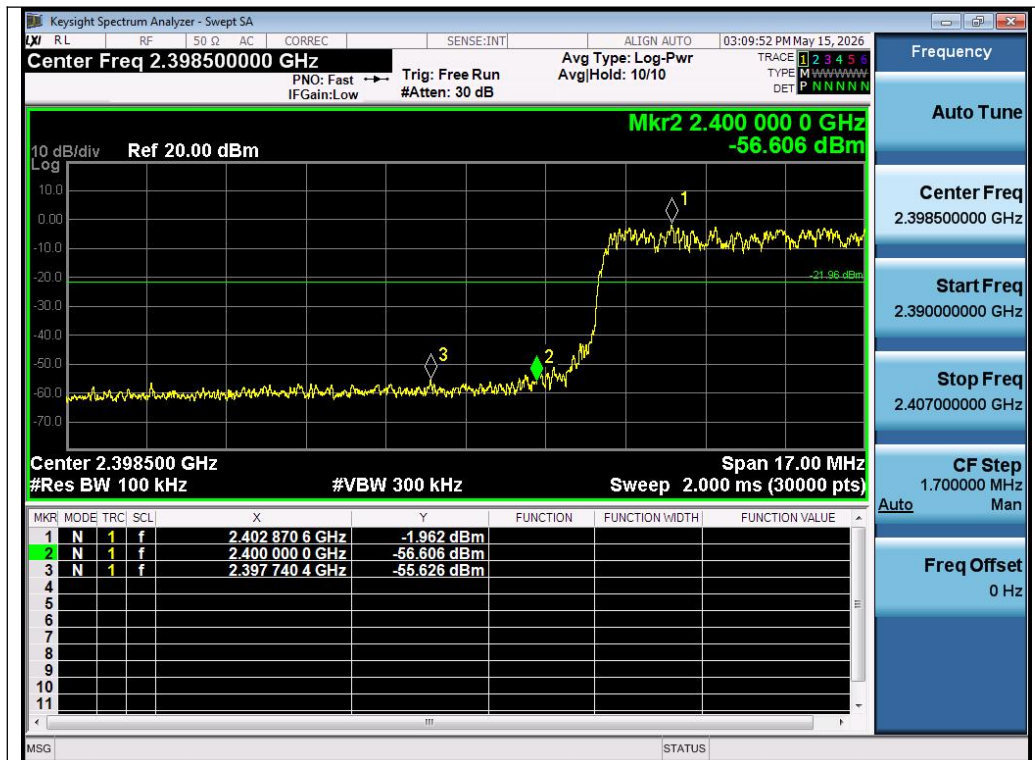


Test_Graph_EDR_ANT1_2402_2Mbps_Lower Band Edge Emissions

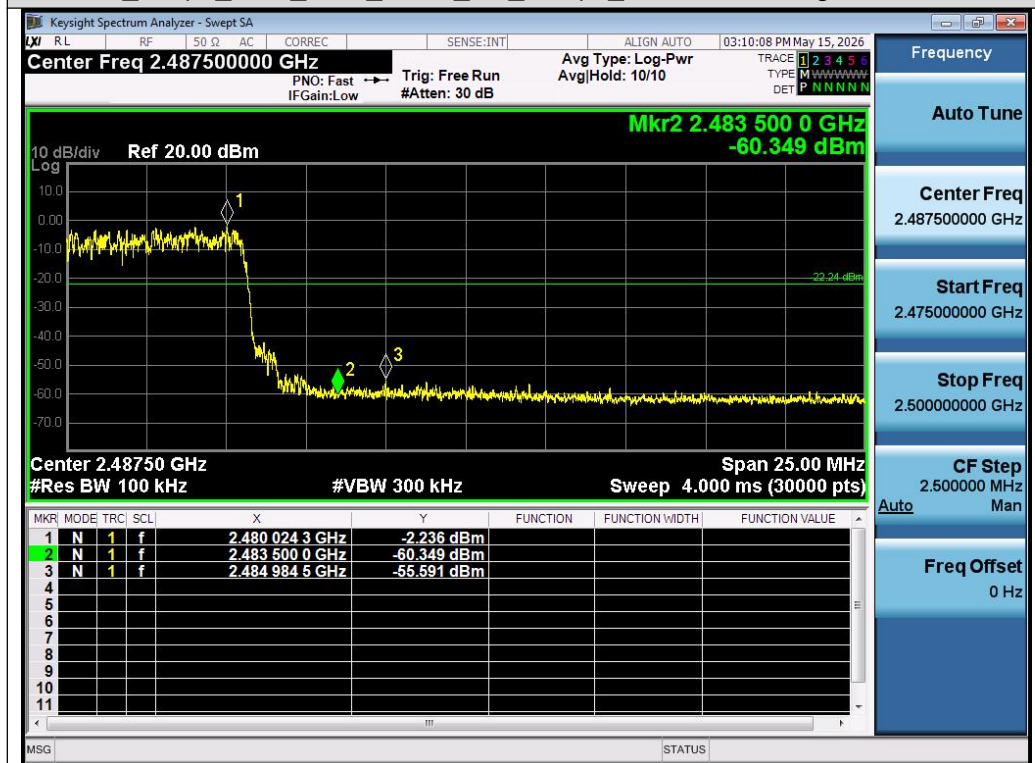


Test_Graph_EDR_ANT1_2480_2Mbps_Higher Band Edge Emissions

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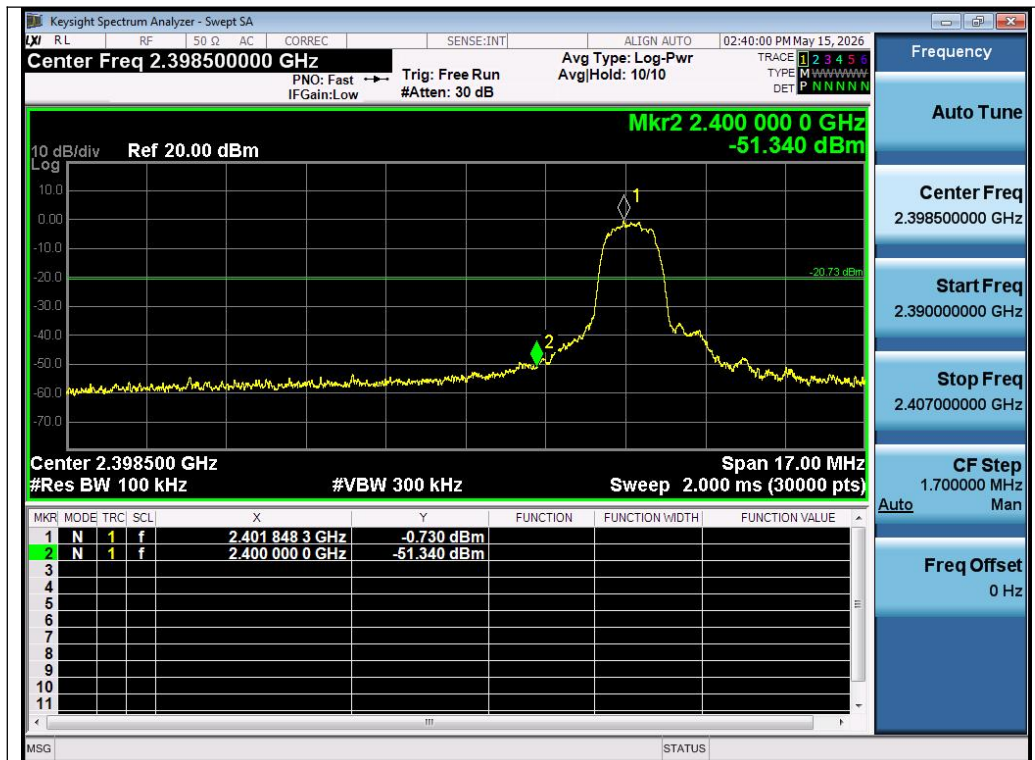


Test_Graph_EDR_HOP_ANT1_NA_2Mbps_Lower Band Edge Emissions

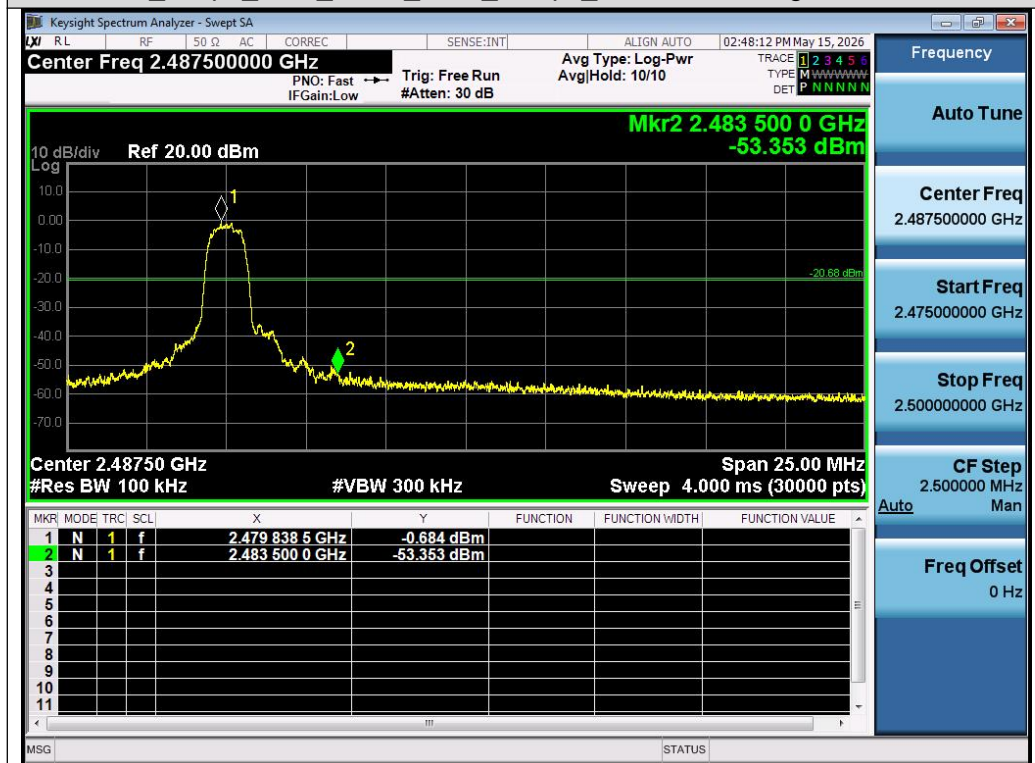


Test_Graph_EDR_HOP_ANT1_NA_2Mbps_Higher Band Edge Emissions

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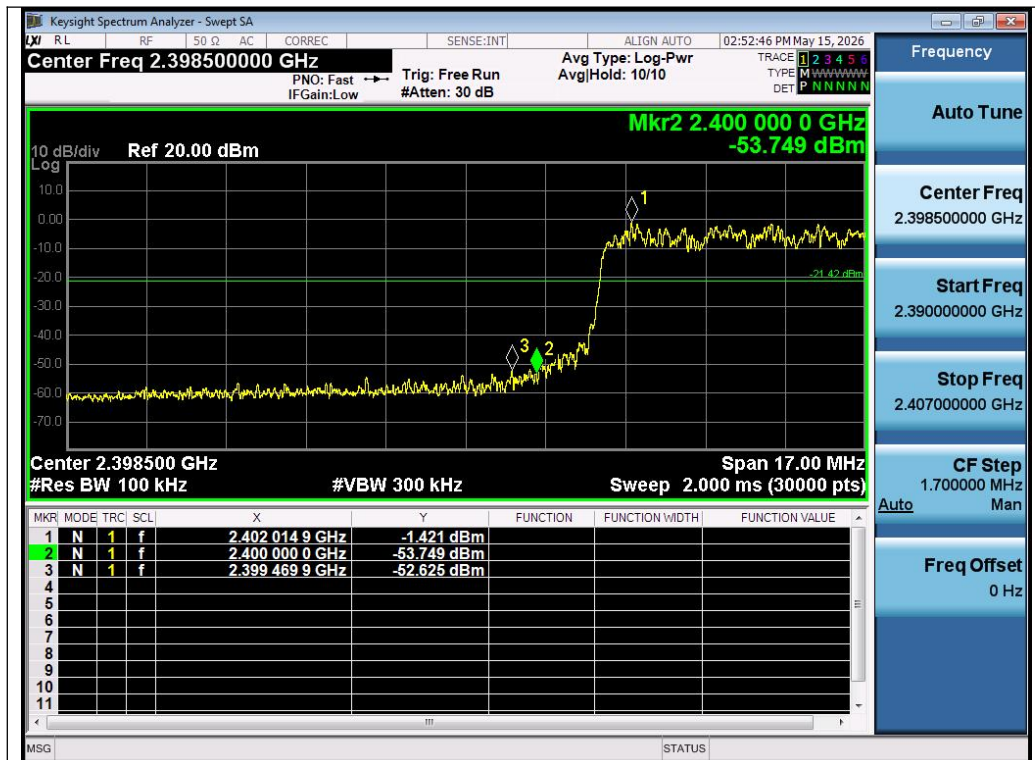


Test_Graph_EDR_ANT1_2402_3Mbps_Lower Band Edge Emissions

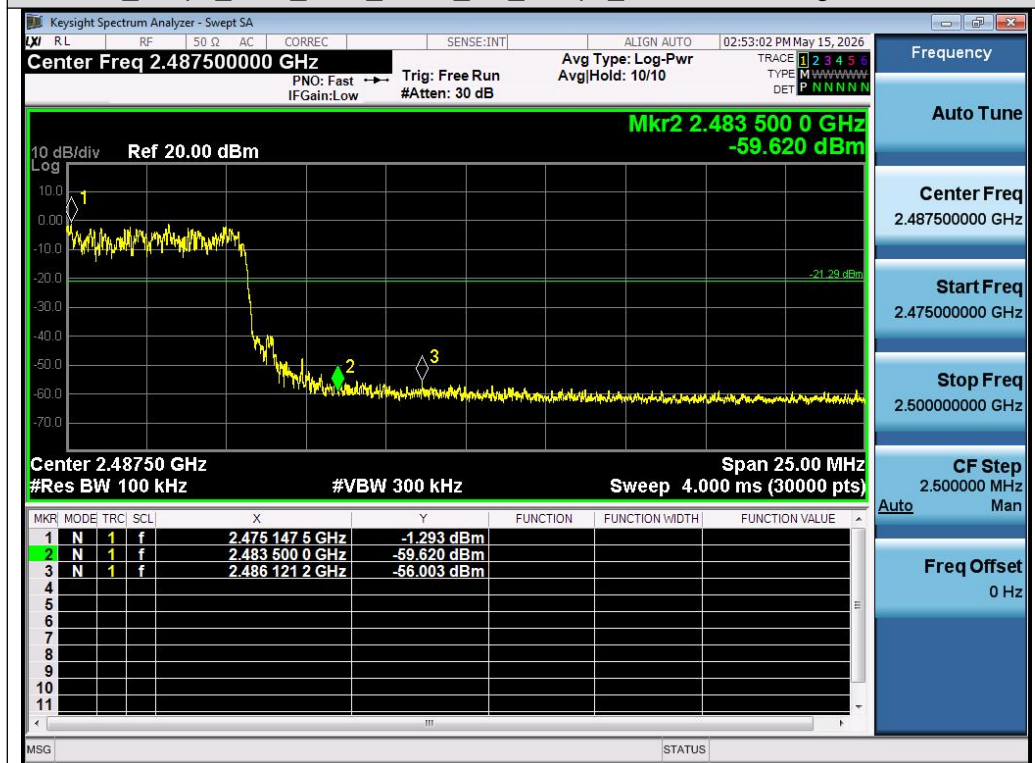


Test_Graph_EDR_ANT1_2480_3Mbps_Higher Band Edge Emissions

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Test_Graph_EDR_HOP_ANT1_NA_3Mbps_Lower Band Edge Emissions



Test_Graph_EDR_HOP_ANT1_NA_3Mbps_Higher Band Edge Emissions

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9. Radiated Spurious Emission

9.1 Measurement Limit

- 15.209 Limit in the below table has to be followed

Frequencies (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(kHz)	300
0.490~1.705	24000/F(kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

Note: All modes were tested for restricted band radiated emission, the test records reported below are the worst result compared to other modes.

9.2 Measurement Procedure

- The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
- Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
- The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
- For each suspected emission, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
- Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
- For emissions above 1GHz, insert the 2.4G filter between the receiving antenna and the Pre-amplifier(only for Radiated Spurious Emission). Use 1MHz RBW and 3MHz VBW for peak reading. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
- When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average

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absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.

8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High - Low scan is not required in this case.

The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting
Start ~Stop Frequency	9KHz~150KHz/RB 200Hz for QP
Start ~Stop Frequency	150KHz~30MHz/RB 9KHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120KHz for QP
Start ~Stop Frequency	1GHz~26.5GHz 1MHz/3MHz for Peak, 1MHz/3MHz for Average

Receiver Parameter	Setting
Start ~Stop Frequency	9KHz~150KHz/RB 200Hz for QP
Start ~Stop Frequency	150KHz~30MHz/RB 9KHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120KHz for QP

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- **Quasi-Peak Measurements below 1GHz**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = as shown in the table above
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

- **Peak Measurements above 1GHz**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

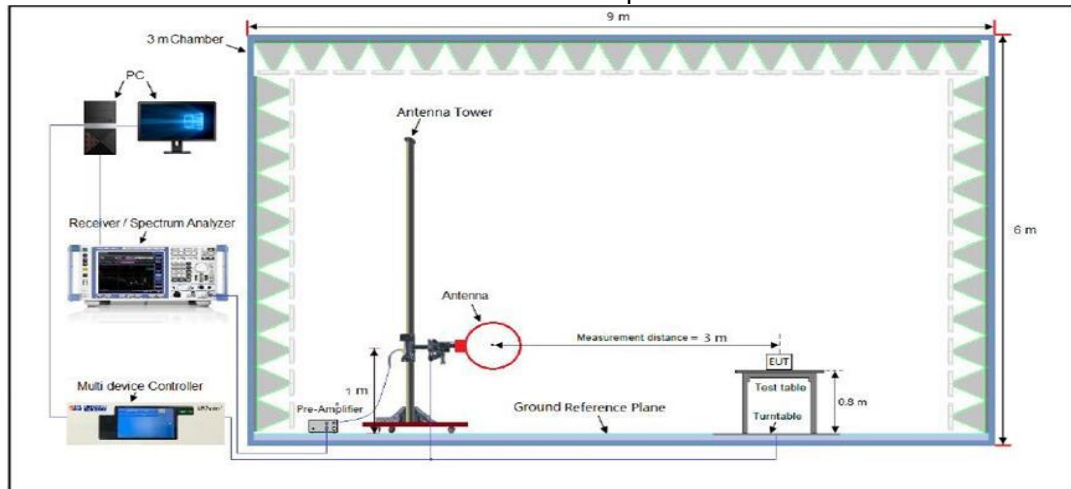
- **Average Measurements above 1GHz**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = $[3 \times \text{RBW}]$
4. Detector = Power averaging (rms)
5. Averaging type = power (i.e., rms)
6. Sweep time = auto
7. Perform a trace average of at least 100 traces.

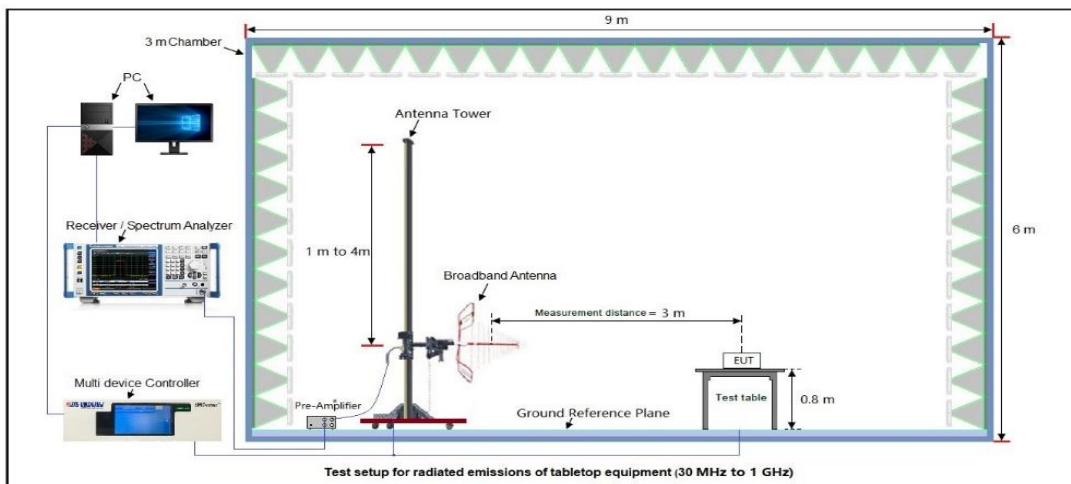
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9.3 Measurement Setup (Block Diagram of Configuration)

Radiated Emission Test Setup 9KHz-30MHz

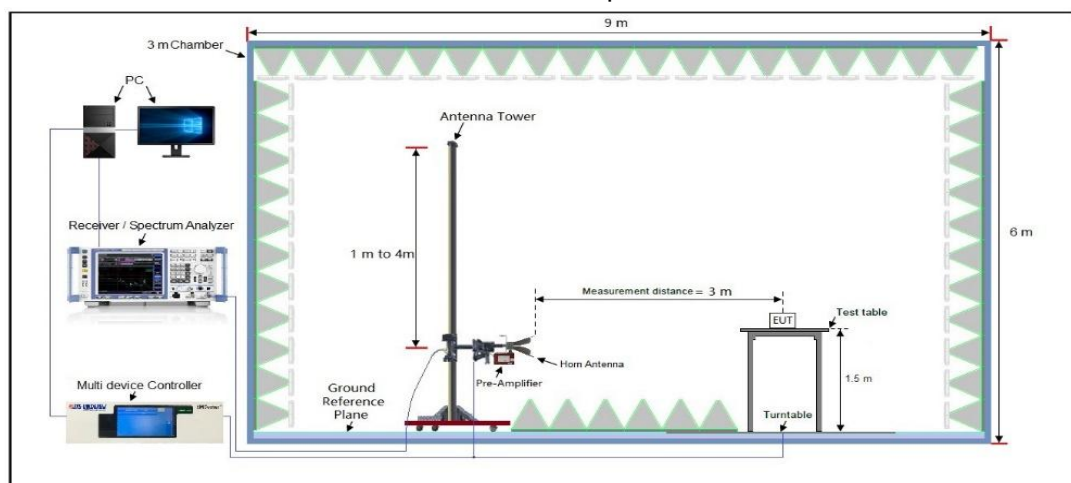


Radiated Emission Test Setup 30MHz-1000MHz



Test setup for radiated emissions of tabletop equipment (30 MHz to 1 GHz)

Radiated Emission Test Setup Above 1000MHz



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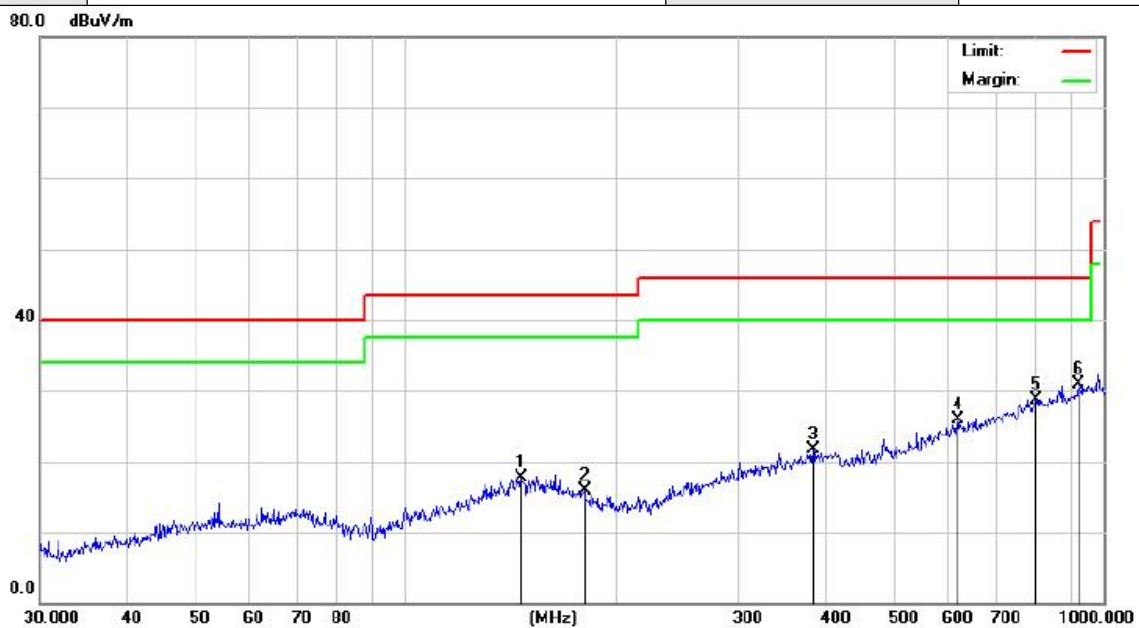
9.4 Measurement Result

Radiated Emission Below 30MHz

The amplitude of spurious emissions from 9kHz to 30MHz which are attenuated more than 20 dB below the permissible value need not be reported.

Radiated Emission Test Results at 30MHz-1GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	22.6℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 8	Antenna Polarity	Horizontal

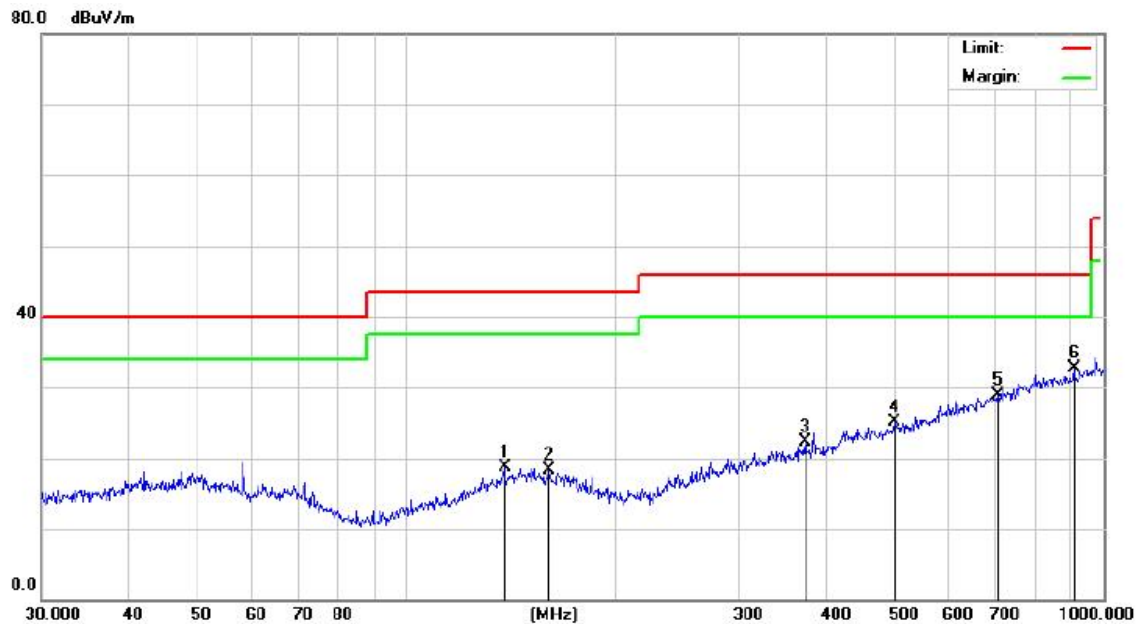


No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	
		MHz	Level	Factor	ment			Detector
			dBuV	dB	dBuV/m	dBuV/m	dB	
1		146.3735	38.40	-20.77	17.63	43.50	-25.87	peak
2		180.6488	38.26	-22.29	15.97	43.50	-27.53	peak
3		383.9318	39.31	-17.70	21.61	46.00	-24.39	peak
4		618.5369	39.32	-13.51	25.81	46.00	-20.19	peak
5		798.9797	38.74	-9.95	28.79	46.00	-17.21	peak
6	*	919.2866	39.65	-8.67	30.98	46.00	-15.02	peak

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Radiated Emission Test Results at 30MHz-1GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	22.6℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 8	Antenna Polarity	Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	
		MHz	Level	Factor	ment			Detector
			dBuV	dB	dBuV/m	dBuV/m	dB	
1		138.3873	39.14	-20.39	18.75	43.50	-24.75	peak
2		160.3456	38.07	-19.80	18.27	43.50	-25.23	peak
3		373.3112	39.48	-17.16	22.32	46.00	-23.68	peak
4		501.1790	39.21	-14.16	25.05	46.00	-20.95	peak
5		704.2261	38.60	-9.67	28.93	46.00	-17.07	peak
6	*	906.4824	39.36	-6.74	32.62	46.00	-13.38	peak

RESULT: Pass

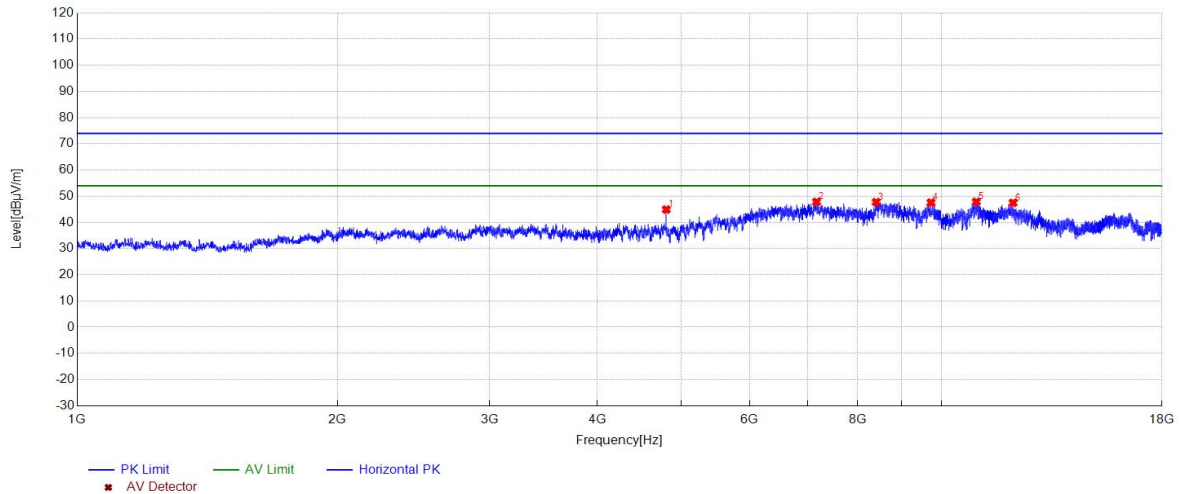
Note:

- Factor=Antenna Factor + Cable loss - Pre-amplifier, Margin=Limit-Measurement.
- All test modes had been pre-tested. The mode 8 is the worst case and recorded in the report.

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Radiated Emissions Test Results 1GHz-18GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 7	Antenna Polarity	Horizontal



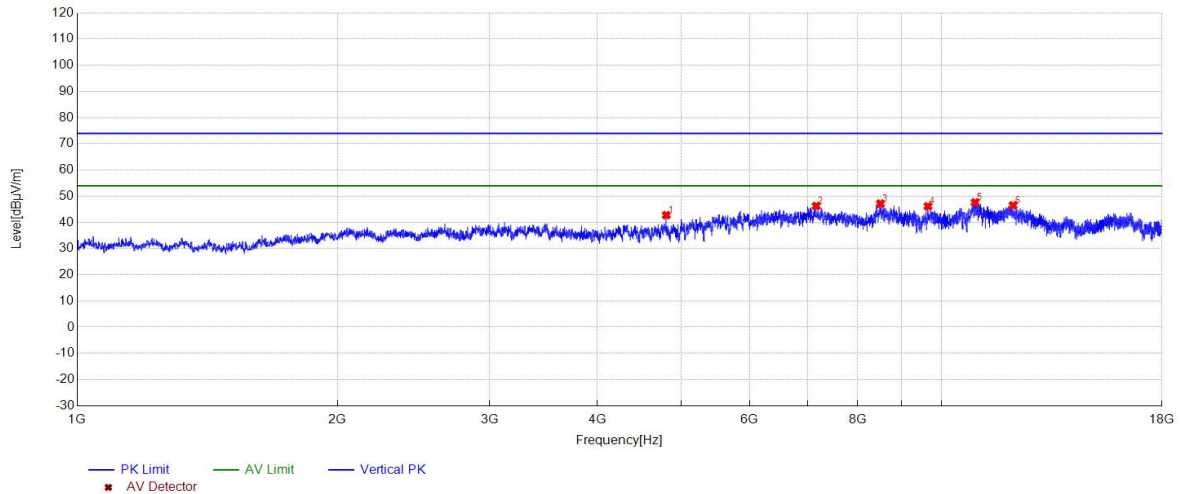
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4804.79024	44.92	-8.83	54.00	9.08	150	70	Horizontal
2	7169.60848	47.86	-2.77	54.00	6.14	150	70	Horizontal
3	8403.870194	47.77	-1.91	54.00	6.23	150	320	Horizontal
4	9726.536327	47.57	0.04	54.00	6.43	150	320	Horizontal
5	10975.24876	47.87	4.46	54.00	6.13	150	310	Horizontal
6	12104.10521	47.47	3.17	54.00	6.53	150	360	Horizontal

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Radiated Emissions Test Results 1GHz-18GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 7	Antenna Polarity	Vertical



Final Data List

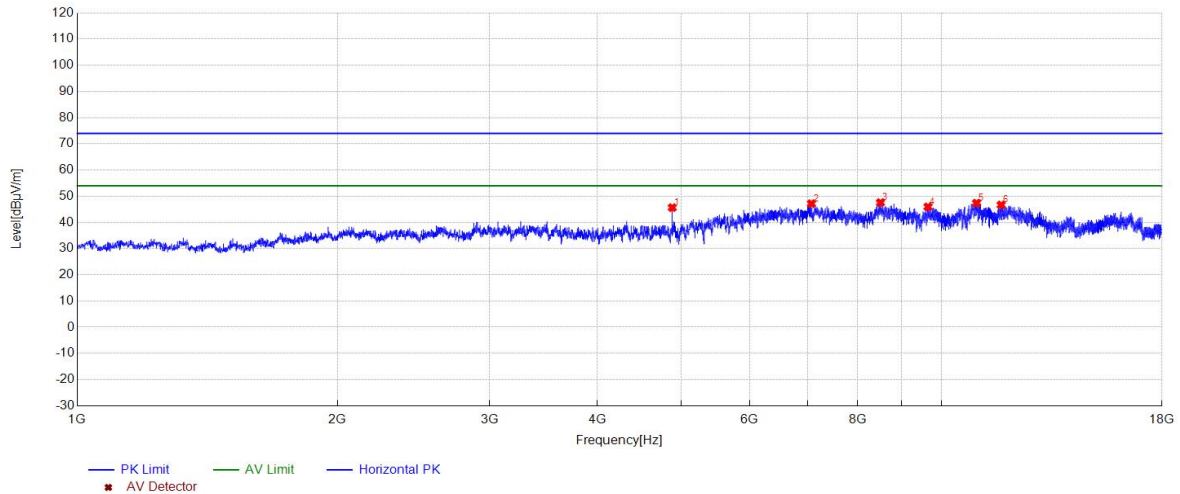
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4804.79024	42.78	-8.83	54.00	11.22	150	90	Vertical
2	7163.658183	46.26	-2.76	54.00	7.74	150	80	Vertical
3	8499.924996	47.18	-1.50	54.00	6.82	150	220	Vertical
4	9649.182459	46.17	-0.40	54.00	7.83	150	50	Vertical
5	10938.696935	47.63	4.29	54.00	6.37	150	230	Vertical
6	12104.955248	46.50	3.17	54.00	7.50	150	160	Vertical

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Radiated Emissions Test Results 1GHz-18GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 8	Antenna Polarity	Horizontal



Final Data List

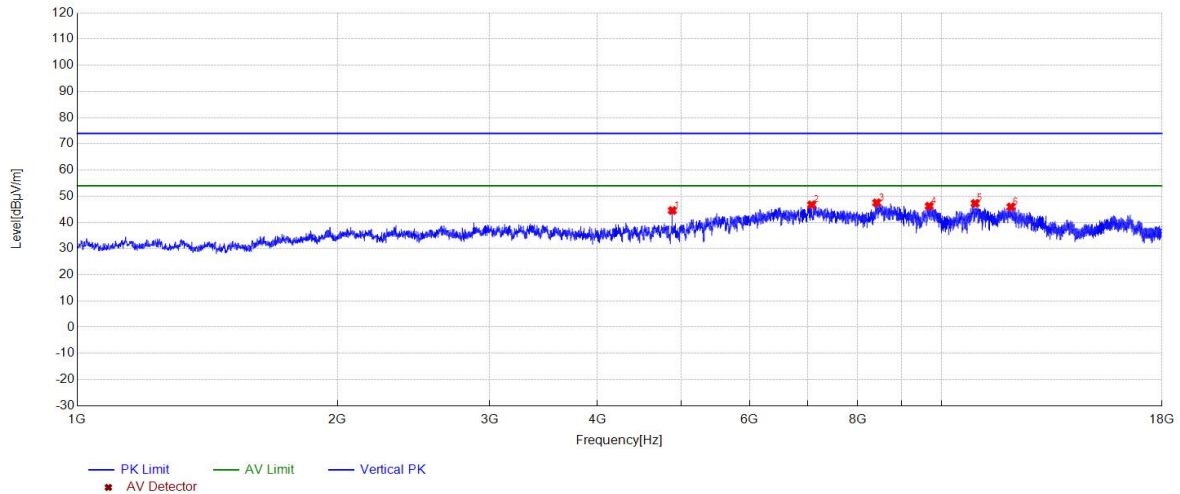
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4882.144107	45.66	-8.76	54.00	8.34	150	90	Horizontal
2	7072.703635	47.15	-2.64	54.00	6.85	150	140	Horizontal
3	8501.625081	47.56	-1.50	54.00	6.44	150	270	Horizontal
4	9649.182459	45.95	-0.40	54.00	8.05	150	60	Horizontal
5	10980.349017	47.36	4.48	54.00	6.64	150	50	Horizontal
6	11726.686334	46.67	2.91	54.00	7.33	150	320	Horizontal

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Radiated Emissions Test Results 1GHz-18GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 8	Antenna Polarity	Vertical



Final Data List

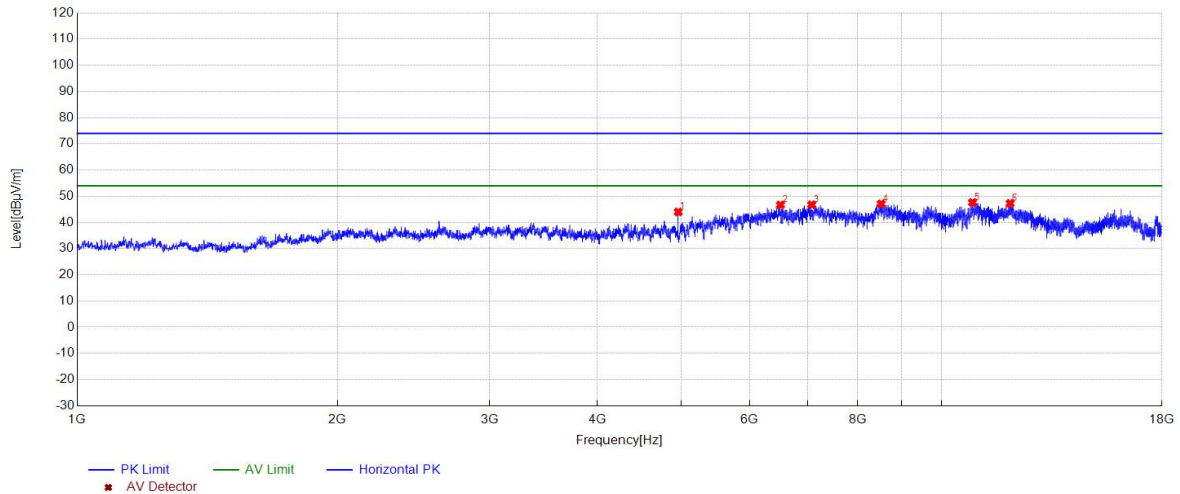
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4882.99415	44.55	-8.76	54.00	9.45	150	210	Vertical
2	7076.953848	46.74	-2.65	54.00	7.26	150	260	Vertical
3	8416.620831	47.49	-1.86	54.00	6.51	150	320	Vertical
4	9681.484074	46.21	-0.21	54.00	7.79	150	340	Vertical
5	10941.247062	47.25	4.30	54.00	6.75	150	280	Vertical
6	12036.951848	45.93	3.27	54.00	8.07	150	190	Vertical

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Radiated Emissions Test Results 1GHz-18GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 9	Antenna Polarity	Horizontal



Final Data List

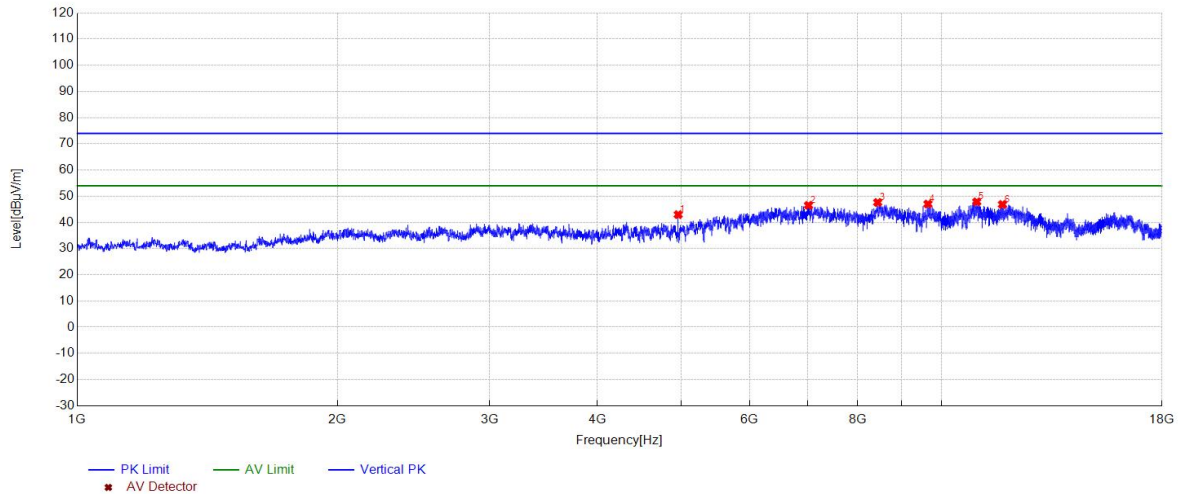
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4960.348017	44.01	-8.68	54.00	9.99	150	150	Horizontal
2	6512.525626	46.68	-4.06	54.00	7.32	150	190	Horizontal
3	7078.653933	46.76	-2.65	54.00	7.24	150	200	Horizontal
4	8517.775889	47.08	-1.50	54.00	6.92	150	190	Horizontal
5	10864.743237	47.61	3.94	54.00	6.39	150	20	Horizontal
6	12009.750488	47.28	3.31	54.00	6.72	150	240	Horizontal

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Radiated Emissions Test Results 1GHz-18GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 9	Antenna Polarity	Vertical



Final Data List

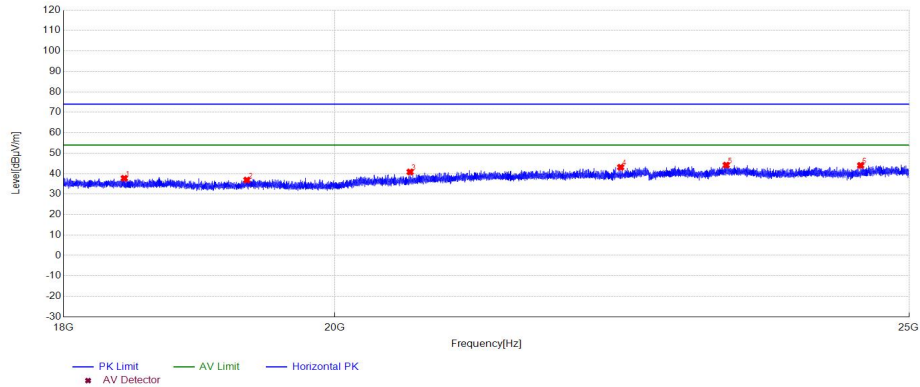
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4959.497975	42.98	-8.68	54.00	11.02	150	40	Vertical
2	7017.450873	46.52	-2.57	54.00	7.48	150	330	Vertical
3	8439.571979	47.62	-1.75	54.00	6.38	150	330	Vertical
4	9648.332417	47.03	-0.40	54.00	6.97	150	20	Vertical
5	10987.9994	47.85	4.52	54.00	6.15	150	30	Vertical
6	11766.638332	46.85	2.97	54.00	7.15	150	80	Vertical

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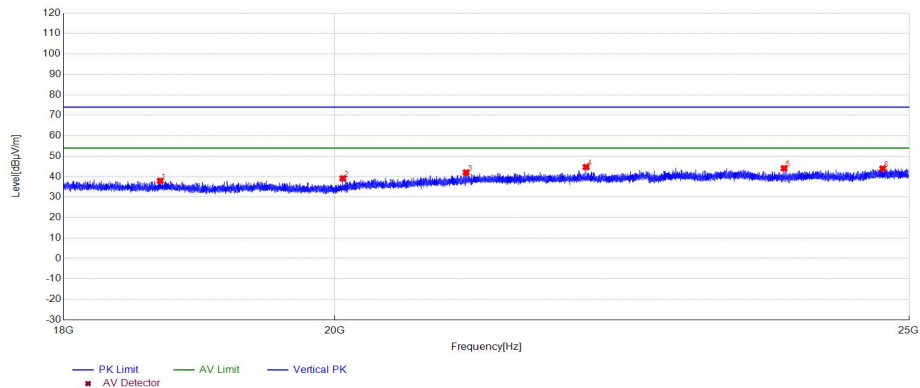
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Radiated Emissions Test Results 18GHz-25GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 7	Antenna Polarity	Horizontal/ Vertical



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18429.471474	37.73	-7.34	54.00	16.27	150	290	Horizontal
2	19329.016451	36.86	-7.02	54.00	17.14	150	140	Horizontal
3	20594.679734	40.82	-6.13	54.00	13.18	150	70	Horizontal
4	22351.067553	43.13	-4.04	54.00	10.87	150	160	Horizontal
5	23286.664333	44.17	-3.20	54.00	9.83	150	90	Horizontal
6	24535.526776	44.02	-3.04	54.00	9.98	150	300	Horizontal

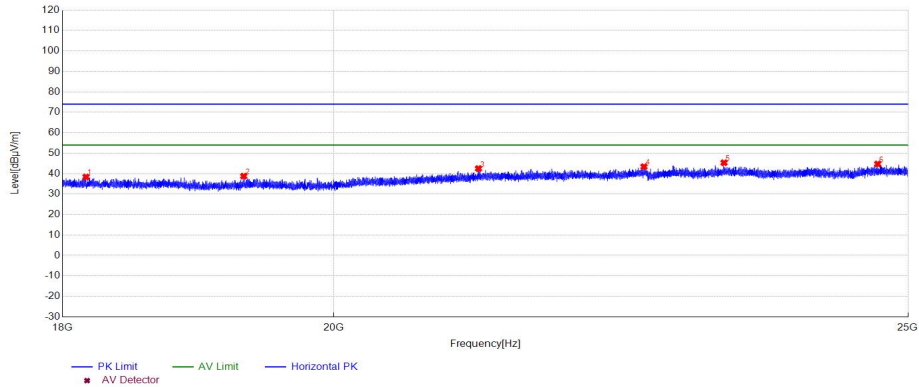


NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18688.834442	37.94	-7.08	54.00	16.06	150	310	Vertical
2	20063.353168	39.15	-6.96	54.00	14.85	150	270	Vertical
3	21047.60238	42.02	-5.46	54.00	11.98	150	180	Vertical
4	22052.502625	44.70	-4.42	54.00	9.30	150	30	Vertical
5	23815.890795	44.11	-3.28	54.00	9.89	150	190	Vertical
6	24746.937347	43.94	-3.02	54.00	10.06	150	190	Vertical

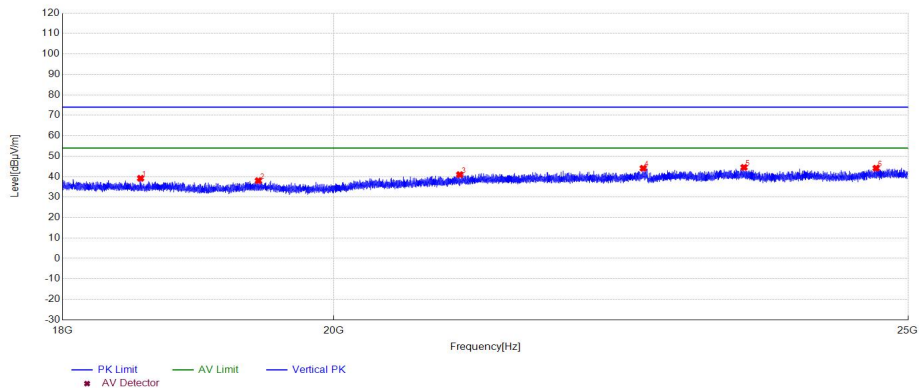
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Radiated Emissions Test Results 18GHz-25GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 8	Antenna Polarity	Horizontal/ Vertical



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18164.858243	38.38	-7.49	54.00	15.62	150	270	Horizontal
2	19312.565628	38.78	-7.02	54.00	15.22	150	330	Horizontal
3	21157.507875	42.49	-5.34	54.00	11.51	150	360	Horizontal
4	22563.178159	43.41	-3.76	54.00	10.59	150	360	Horizontal
5	23276.163808	45.32	-3.19	54.00	8.68	150	110	Horizontal
6	24708.785439	44.73	-3.00	54.00	9.27	150	50	Horizontal

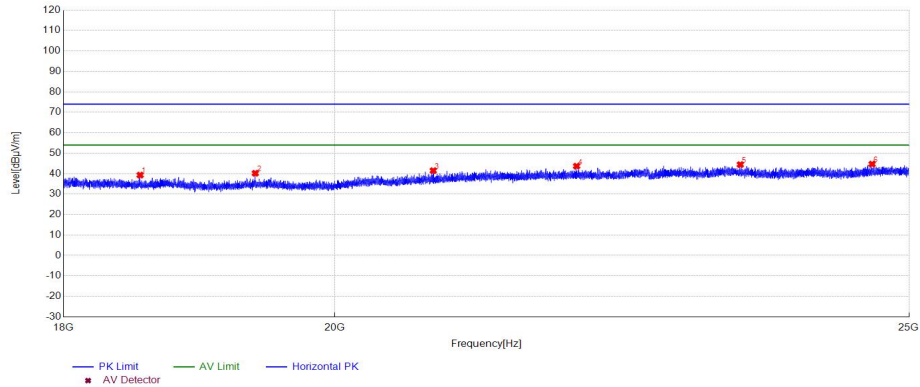


NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18554.077704	39.19	-7.16	54.00	14.81	150	140	Vertical
2	19423.171159	38.02	-6.97	54.00	15.98	150	180	Vertical
3	21004.20021	40.97	-5.50	54.00	13.03	150	120	Vertical
4	22556.527826	44.08	-3.82	54.00	9.92	150	10	Vertical
5	23457.472874	44.52	-3.29	54.00	9.48	150	60	Vertical
6	24693.384669	44.11	-3.03	54.00	9.89	150	190	Vertical

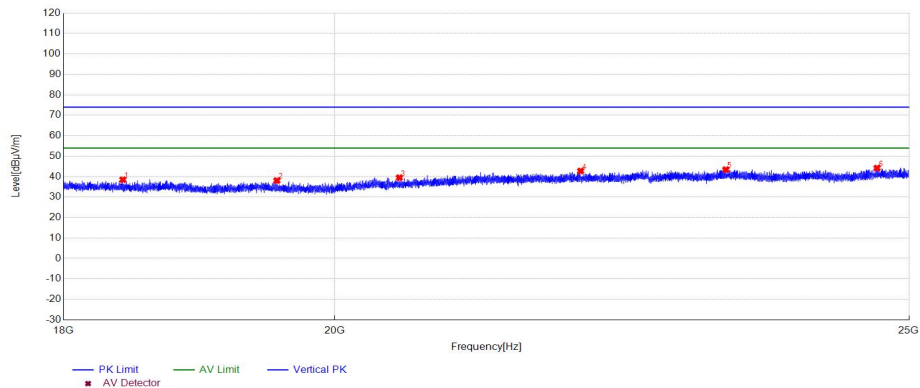
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Radiated Emissions Test Results 18GHz-25GHz

EUT Name	FALCON	Model Name	IT-121
Temperature	18.5℃	Relative Humidity	51.3%
Pressure	960hPa	Test Voltage	DC 3.7V
Test Mode	Mode 9	Antenna Polarity	Horizontal/ Vertical



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18543.577179	39.29	-7.27	54.00	14.71	150	340	Horizontal
2	19392.369619	40.18	-7.02	54.00	13.82	150	340	Horizontal
3	20780.889044	41.47	-5.84	54.00	12.53	150	70	Horizontal
4	21971.648582	43.66	-4.51	54.00	10.34	150	100	Horizontal
5	23414.420721	44.43	-3.19	54.00	9.57	150	270	Horizontal
6	24645.082254	44.68	-3.01	54.00	9.32	150	160	Horizontal



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18419.670984	38.50	-7.24	54.00	15.50	150	330	Vertical
2	19555.477774	38.07	-6.99	54.00	15.93	150	10	Vertical
3	20508.925446	39.50	-6.27	54.00	14.50	150	0	Vertical
4	22005.950298	42.76	-4.48	54.00	11.24	150	250	Vertical
5	23283.864193	43.43	-3.30	54.00	10.57	150	340	Vertical
6	24691.984599	44.21	-3.03	54.00	9.79	150	240	Vertical

Result: Pass

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Note:

1. The peak detector results presented in the plots and tables comply with the applicable average limits. Therefore, no additional average detector measurements were performed.
2. Factor = Antenna Factor + Cable loss – Pre-amplifier gain, Margin = Limit- Level.
3. The “Factor” value can be calculated automatically by software of measurement system.
4. All test modes had been pre-tested. The 8DPSK modulated 3DH5 mode is the worst case and recorded in the report.

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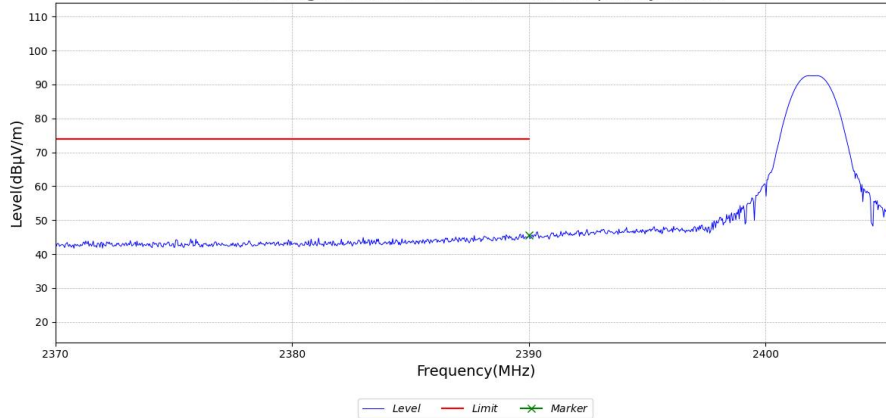
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Band Edge Emission Test Results for Restricted Bands

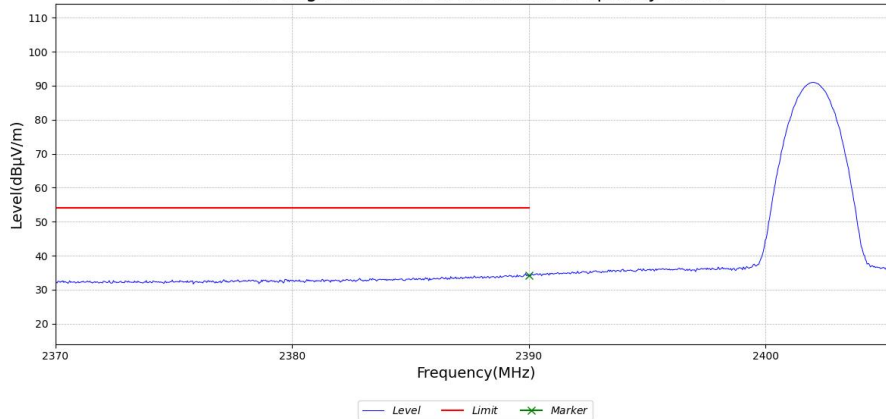
EUT Name	FALCON	Model Name	IT-121
Temperature	23.6°C	Relative Humidity	56.4%
Pressure	960hPa	Test Voltage	DC 3.7V

Bluetooth Tx CH00_2402 MHz_1Mbps

Band Edge Emissions in Restricted Frequency Bands



Band Edge Emissions in Restricted Frequency Bands

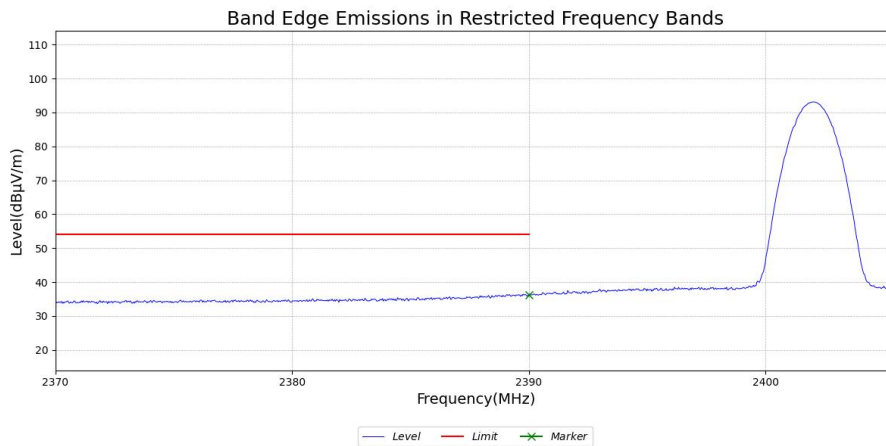
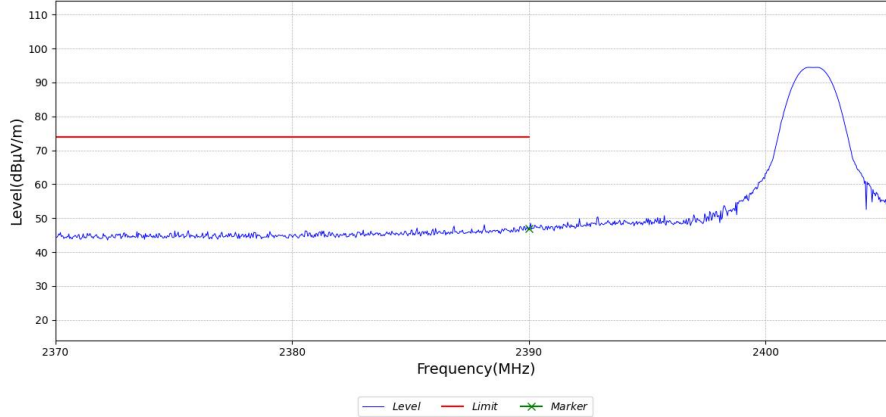


Item (Mark)	Freq. MHz	Reading dBμV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBμV/m	Limit dBμV/m	Margin dB	Detector	Pol.
1	2390.00	37.49	29.99	30.21	8.35	45.62	74	28.38	Peak	Horizontal
2	2390.00	26.20	29.99	30.21	8.35	34.33	54	19.67	AV	Horizontal

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Bluetooth Tx CH00_2402 MHz_1Mbps

Band Edge Emissions in Restricted Frequency Bands

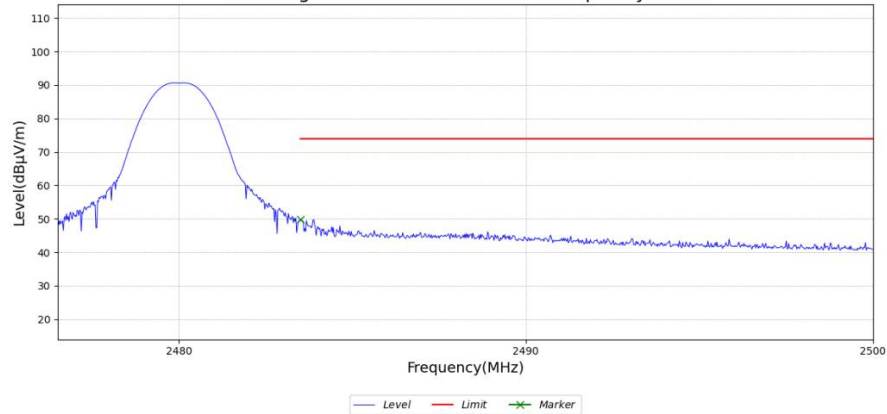


1	2390.00	38.89	29.99	30.21	8.35	47.02	74	26.98	Peak	Vertical
2	2390.00	28.11	29.99	30.21	8.35	36.24	54	17.76	AV	Vertical

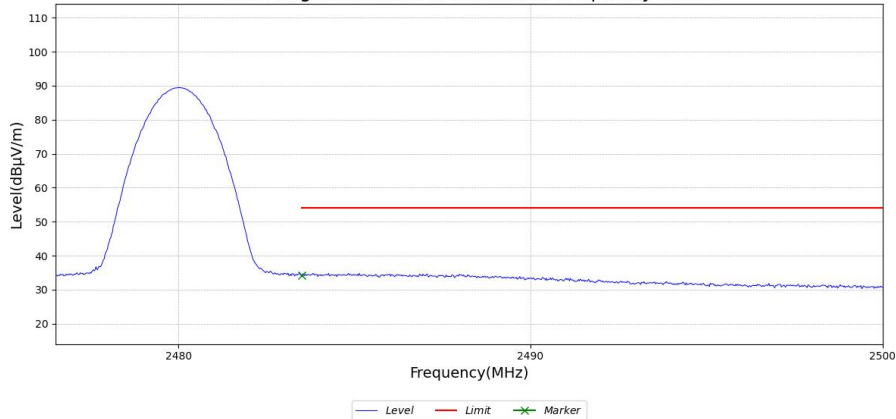
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Bluetooth Tx CH78_2480 MHz_1Mbps

Band Edge Emissions in Restricted Frequency Bands



Band Edge Emissions in Restricted Frequency Bands



Item (Mark)	Freq. MHz	Reading dBμV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBμV/m	Limit dBμV/m	Margin dB	Detector	Pol.
1	2483.50	41.40	30.25	30.25	8.5	49.9	74	24.10	Peak	Horizontal
2	2483.50	25.84	30.25	30.25	8.5	34.34	54	19.66	AV	Horizontal

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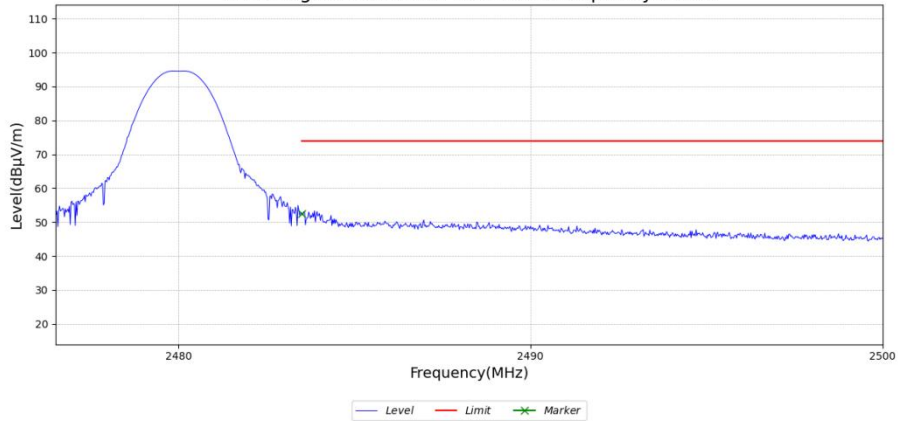
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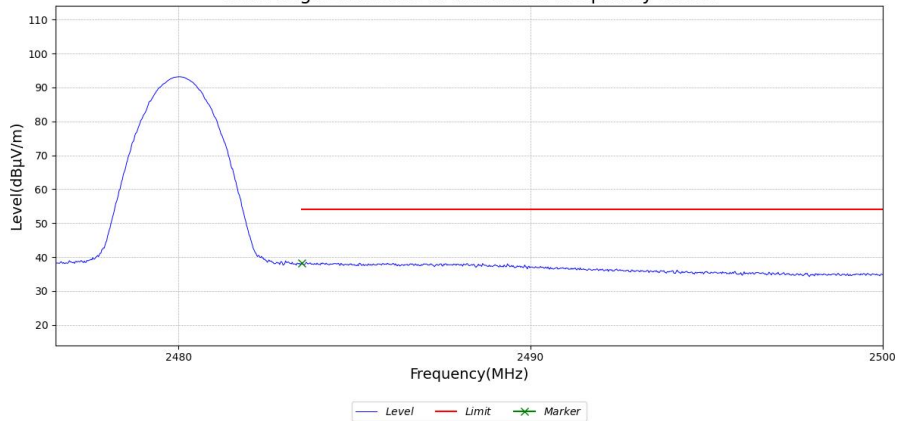
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Bluetooth Tx CH78_2480 MHz_1Mbps

Band Edge Emissions in Restricted Frequency Bands



Band Edge Emissions in Restricted Frequency Bands



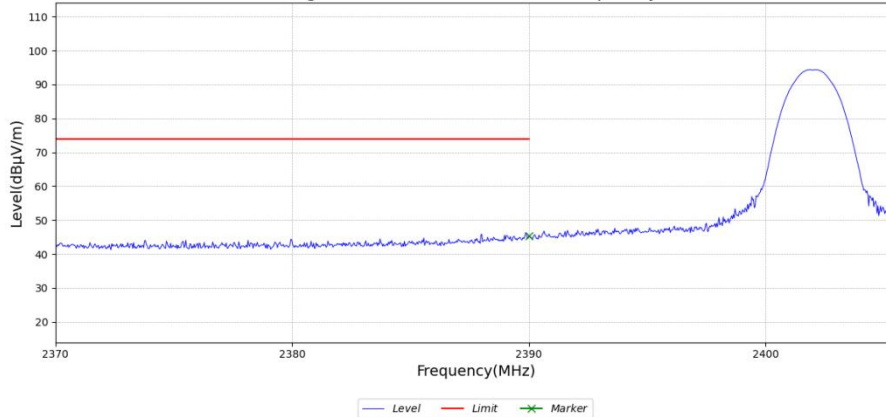
1	2483.50	44.01	30.25	30.25	8.5	52.51	74	21.49	Peak	Vertical
2	2483.50	29.73	30.25	30.25	8.5	38.23	54	15.77	AV	Vertical

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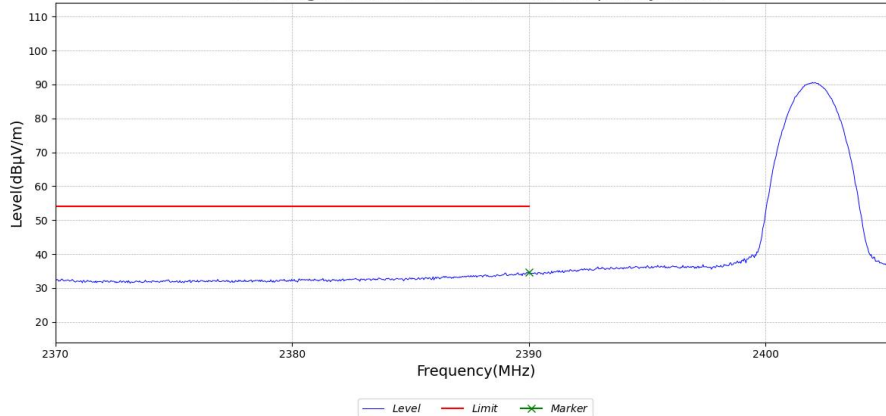
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Bluetooth Tx CH00_2402 MHz_2Mbps

Band Edge Emissions in Restricted Frequency Bands



Band Edge Emissions in Restricted Frequency Bands



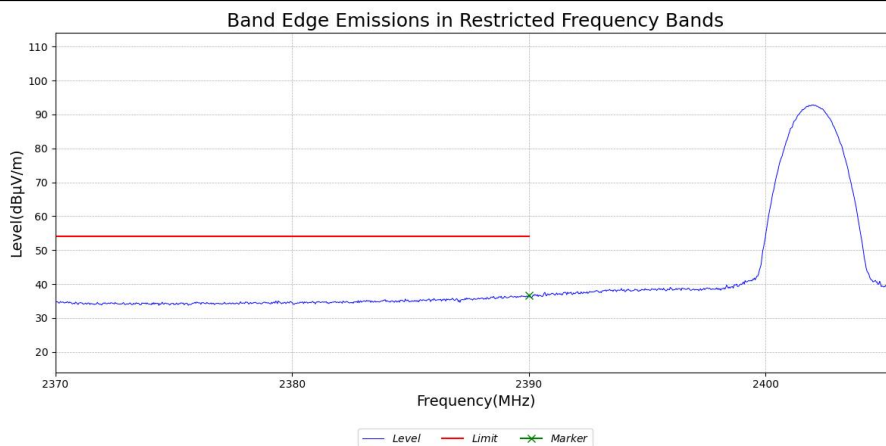
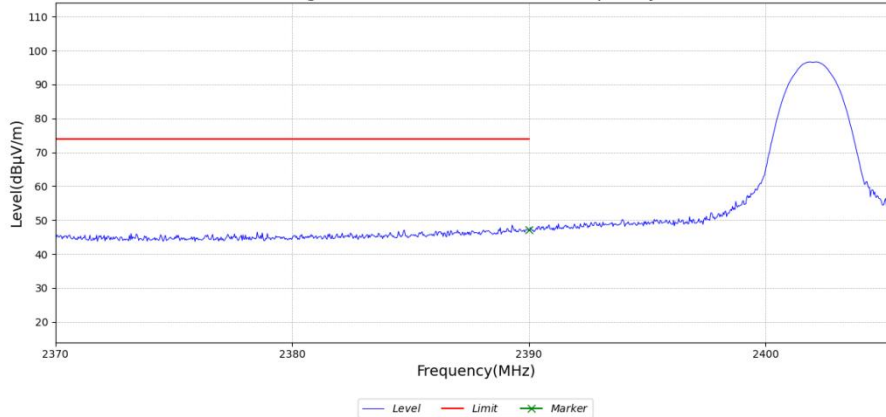
Item (Mark)	Freq. MHz	Reading dBμV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBμV/m	Limit dBμV/m	Margin dB	Detector	Pol.
1	2390.00	37.30	29.99	30.21	8.35	45.43	74	28.57	Peak	Horizontal
2	2390.00	26.52	29.99	30.21	8.35	34.65	54	19.35	AV	Horizontal

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Bluetooth Tx CH00_2402 MHz_2Mbps

Band Edge Emissions in Restricted Frequency Bands

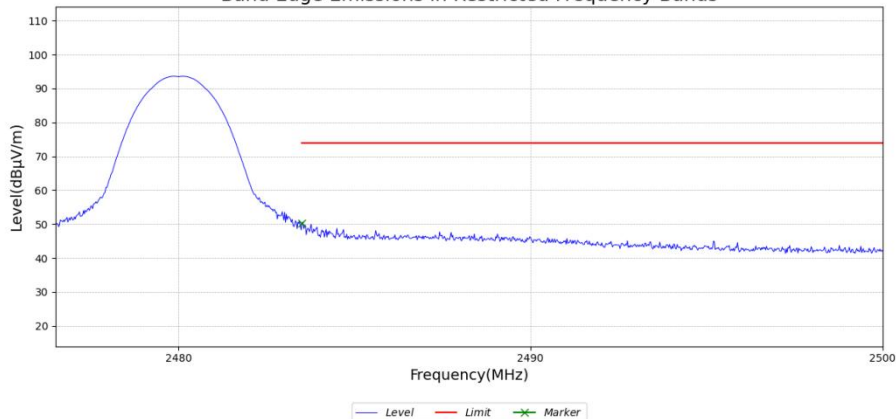


1	2390.00	39.14	29.99	30.21	8.35	47.27	74	26.73	Peak	Vertical
2	2390.00	28.50	29.99	30.21	8.35	36.63	54	17.37	AV	Vertical

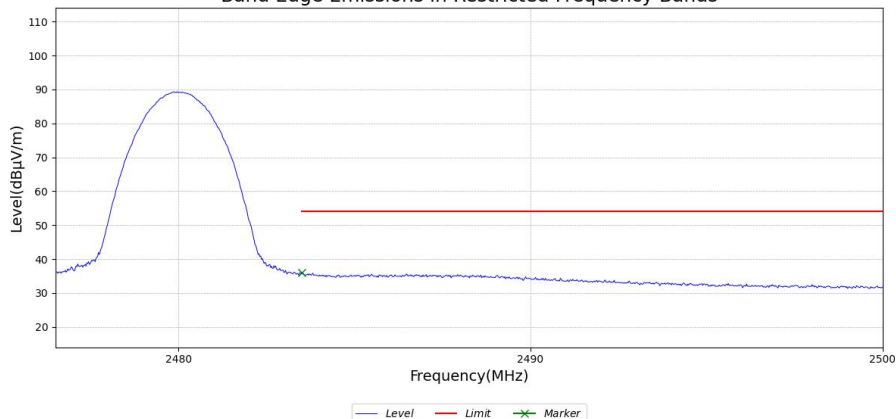
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Bluetooth Tx CH78_2480 MHz_2Mbps

Band Edge Emissions in Restricted Frequency Bands



Band Edge Emissions in Restricted Frequency Bands



Item (Mark)	Freq. MHz	Reading dBμV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBμV/m	Limit dBμV/m	Margin dB	Detector	Pol.
1	2483.50	41.77	30.25	30.25	8.5	50.27	74	23.73	Peak	Horizontal
2	2483.50	27.42	30.25	30.25	8.5	35.92	54	18.08	AV	Horizontal

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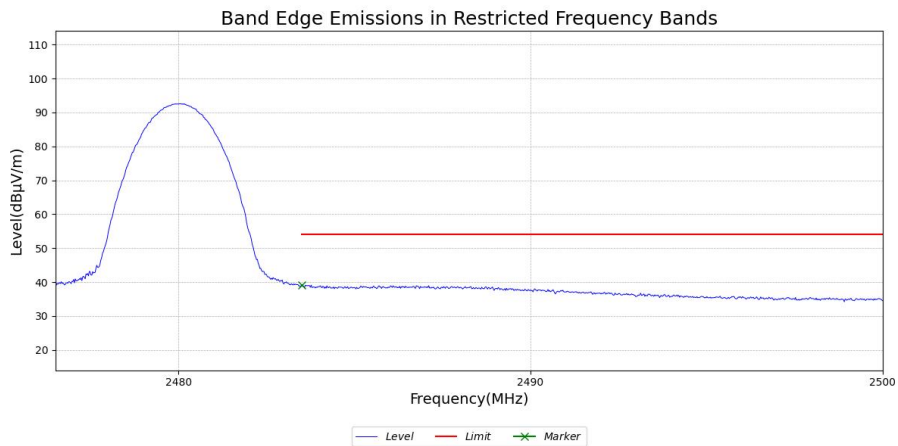
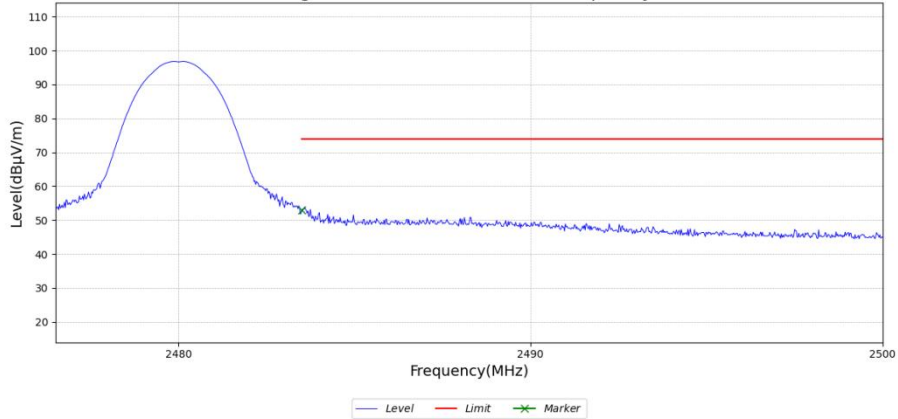
Attestation of Global Compliance(Shenzhen)Co., Ltd

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Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

Bluetooth Tx CH78_2480 MHz_2Mbps

Band Edge Emissions in Restricted Frequency Bands

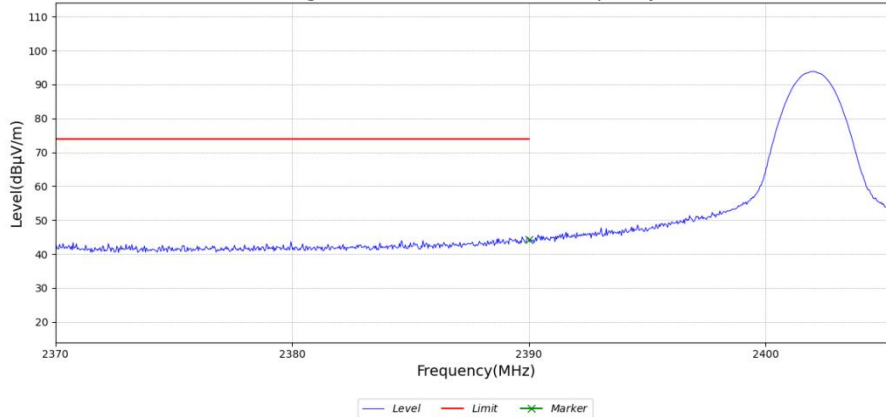


1	2483.50	44.48	30.25	30.25	8.5	52.98	74	21.02	Peak	Vertical
2	2483.50	30.63	30.25	30.25	8.5	39.13	54	14.87	AV	Vertical

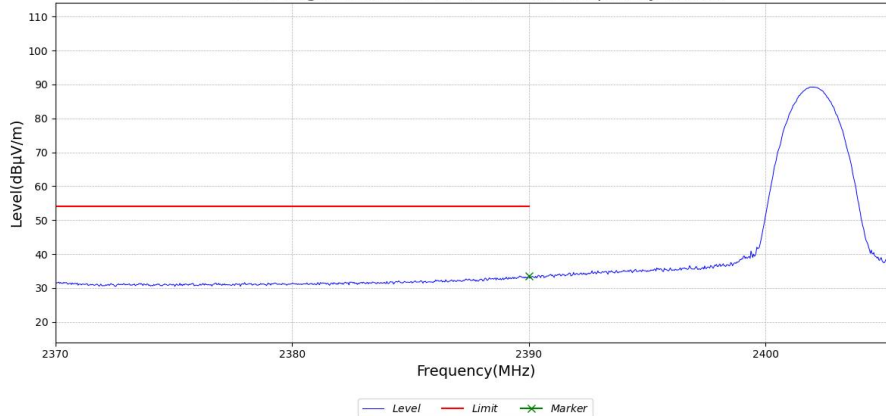
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Bluetooth Tx CH00_2402 MHz_3Mbps

Band Edge Emissions in Restricted Frequency Bands



Band Edge Emissions in Restricted Frequency Bands



Item (Mark)	Freq. MHz	Reading dBμV	Ant. Fac. dB/m	PRM Factor dB	Cable Loss dB	Level dBμV/m	Limit dBμV/m	Margin dB	Detector	Pol.
1	2390.00	36.16	29.99	30.21	8.35	44.29	74	29.71	Peak	Horizontal
2	2390.00	25.43	29.99	30.21	8.35	33.56	54	20.44	AV	Horizontal

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

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