


TEST REPORT

Report Reference No.:	BLR/CAMP/ENE/EMC/24/201530001720-5	
Sample ID	850436	
Date of issue	03/02/2025	
Total number of pages	35	
Testing Laboratory	TUV SUD South Asia Pvt Ltd	
Address	Plot No. 3-P1-B, Hitech Defence & Aerospace Park, KIADB Industrial Area, BK Palya, Bengaluru, Bengaluru North Taluk Pin code – 562149 India	
Applicant's name	Boston Brace International, Inc.	
Address	37 Shuman Ave. Stoughton, MA, 02072 USA	
Client Representative.....:	Thomas Morrissey, General Manager, Boston Brace International, Inc.	
Test specification Standard.....:	FCC Part 15 Subpart C 15.247,15.205 & 15.209	
Test procedure	ANSI C63.10-2020	
Non-standard test method.....:	NA	
Test Report Form Number.....:	LAB_F(EE)_138-51	
Product Name.....:	OPSB Sensor	
Test item description.....:	The OPSB Sensor System is intended to collect and transmit temperature data to monitor a patient's wear pattern.	
Manufacturer	Boston Brace International, Inc.	
Model Number.....:	SENSOR-V1	
Serial Number.....:	BTPS_007	
Ratings.....:	3.0 V Battery Supply	
Tested by (Name + Signature)	Ayazahmad Nadaf	
Reviewed & Approved by (Name + Signature)	Raghunath M N	

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Possible test case verdicts:

- test case does not apply to the test object: N/A
- test object does meet the requirement: Pass
- test object does not meet the requirement: Fail

Testing:

Condition of the EUT on Receipt.....: Good
Date of receipt of test item: 17/10/2024
Date (s) of performance of tests.....: 27/10/2024 to 27/02/2025

General remarks:

1. The submitted sample(s) were not drawn by laboratory.
2. The test results presented in this report relate only to the object tested.
3. The results contained in this report reflect the results for this particular model and serial number. It is the responsibility of the manufacturer to ensure that all production models meet the intent of the requirements detailed within this report.
4. The correctness of the information related to sample(s) in the Test Request Form/Customer letterhead/E-mail is the customer's responsibility. The laboratory reports the said information in the test report and is not liable for the same.
5. The laboratory will retain the sample(s) for 45 days except for the mandatory retention period specified by the Regulatory Bodies and unless otherwise specified by the client.
6. This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.
“(see Enclosure #)” refers to additional information appended to the report.
“(see appended table)” refers to a table appended to the report.
7. Throughout this report a point is used as the decimal separator.

Use of uncertainty of measurement for decisions on conformity (decision rule): Yes/No

☒ No decision rule is specified by the IEC/EN standard, when comparing the measurement result with the applicable limit according to the specification in that standard. The decisions on conformity are made without applying the measurement uncertainty (“simple acceptance” decision rule, previously known as “accuracy method”).

☐ Other: (to be specified)

Decisions on conformity: Decision on conformity of results is based on as per standard limits or criteria.

Summary of compliance: The Product comply with the requirements of FCC Part 15 Subpart C 15.247,15.205 & 15.209.

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Summary of testing:

Tests performed (name of test):	Testing location:
<ol style="list-style-type: none">1. Maximum conducted output power2. Maximum Power Spectral Density3. DTS Bandwidth & Occupied Channel Bandwidth4. Emissions in non-restricted frequency bands5. Spurious Radiated Emissions and Restricted Bands of Operation	<p>TUV SUD South Asia Pvt Ltd Plot No. 3-P1-B, Hitech Defence & Aerospace Park, KIADB Industrial Area, BK Palya, Bengaluru, Bengaluru North Taluk Pin code – 562149 India</p>

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1. GENERAL INFORMATION

1.1 Appendices

The following documents are appended to this report as separate attachments:

Test Setup Photographs, External and Internal Photographs of the EUT, FCC Label and its Location, Block Diagram, EUT Specifications, Schematic Diagrams, Bill of Materials, User Manual, and Maximum Permissible Exposure (MPE) information.

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2. TEST SUMMARY

Test Cases	Standard and Clause	Result
Maximum conducted output power	15.247 (b)	Pass
Maximum Power Spectral Density	15.247(e)	Pass
DTS Bandwidth & Occupied Channel Bandwidth	15.247(a)(2)	Pass
Emissions in non-restricted frequency bands	15.247 (d)	Pass
Spurious Radiated Emissions and Restricted Bands of Operation	15.209 / 15.205	Pass

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3. MEASUREMENT UNCERTAINTY

Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of $k = 2$

SI.No	Item	Uncertainty
1	Conducted Emission Test	2.25dB
2	Radiated Emission Test	4.71 dB

4. TEST EQUIPMENT USED

Table 1: Test Equipment Used

SI.No	Test Equipment	Manufacturer	Model No	Serial No	Cal.Due Date
1.	Broadband Trilog Antenna	Schwarzbeck Mess-Elektronik	VULB 9164	00036	25/01/2025
2.	Double Ridge Horn Antenna	Schwarzbeck Mess-Elektronik	BBHA 9120 D	2733	25/01/2025
3.	EMI Test Receiver	ROHDE & SCHWARZ	ESR26	101821	05/02/2026
4.	Signal controlling unit	ROHDE & SCHWARZ	SCU01F	100507	----
5.	Signal Conditioning Unit	ROHDE & SCHWARZ	SCU18F	101037	----

Table 2: Instrument application Software versions

SI. No	Test Type	Application software and version
1	Antenna Port conducted measurement: TS8997 system	WMS 32 V11.60.00
2	Radiated spurious emission measurement- 10-meter Semi Anechoic Chamber	Elektra V5.03.0

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5. EQUIPMENT INFORMATION

5.1 Product Function

The OPSB Sensor System is intended to collect and transmit temperature data to monitor a patient's wear pattern.

5.2 General Information of EUT

EUT Name	OPSB Sensor	
Protocol	Bluetooth Low Energy (BLE)	
Operating Frequency Range	2402MHz – 2483.5MHz	
No. of Channels	39	
Channel Spacing	2MHz	
Environmental conditions	Storage	-20degC to +70degC Relative Humidity <95%
	Operating	+5degC to +35degC
Nominal Voltage	3V Battery Supply	
Max Measured Power	-13.80dBm (2480MHz)	
Modulation	GFSK	
Number of antennas	1	
Antenna Type	Chip antenna	
Antenna Gain	3dBi	
EUT Dimension (LxWxH)	24.5mmX24.5mmX9.80mm	

Disclaimer: The TÜV SÜD is not responsible for the accuracy of the customer declared specification.

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6. TEST DESCRIPTION

6.1 Test Operation and software mode

Hardware Version: 1.0

Software Version: 1.0

6.2 Simultaneous Transmission

This product does not support Simultaneous transmission.

6.3 List of Frequencies and Description of Channel

Table 3: List of Frequencies of the EUT

Frequency Band (MHz)	Channel No.	Channel Frequency (MHz)
2402 – 2483.5 BLE	0	2402
	1	2404
	2	2406
	3	2408
	:	:
	11	2424
	12	2426
	:	:
	19	2440
	20	2442
	:	:
	:	:
	:	:
	:	:
	36	2474
	37	2476
	38	2478
	39	2480

Channel used for BLE testing:

Channel low: 2402MHz

Channel mid: 2440MHz

Channel high: 2480MHz

Note: Transmission was enabled with highest possible duty cycle on Low, Mid & High channels.

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7. OPERATIONAL DESCRIPTION

The Ortho Pediatrics Specialty Bracing (OPSB) Sensor System is intended to collect and transmit temperature data to aid patients and healthcare professionals (HCP) in their monitoring of a patient's compliance with their HCP's recommended brace or orthosis wear times and pattern. The system consists of the OPSB Sensor, software applications (installable on Android and iOS phones), and cloud-based portal. The OPSB Sensor is a wireless accessory used to measure, collect and transmit measured temperature and time data of the Sensor. The OPSB Sensor System is intended to be used in a clinical setting as well as outside of the clinical environment.

The OPSB sensor communicates, via Bluetooth, to an OPSB App available for Android and iOS platforms. Each OPSB Sensor has a unique QR code that allows secure synchronization to a corresponding smart phone containing the downloaded OPSB App. Synchronized data is automatically uploaded and stored to a cloud platform for analysis and display to the corresponding smart phone as a visual reward using stars and trophies for reaching wear goals. The cloud platform also allows authorized members of the patient's HCP team, via a secure log in, to remotely monitor the patient's wear times and patterns.

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8. TEST METHODOLOGY

8.1 Radiated Emission Test

The radiated emission measurement was performed according to the procedures in ANSI C63.10-2013. The equipment under test (EUT) was placed at the middle of the 80 cm high turntable for below 1 GHz & 1.5 m height for above 1 GHz measurement, and the EUT is 3 meters far from the measuring antenna. The turntable was rotated 360° for obtaining the maximum emission. The height of the measuring antennas was scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations. Repeat the measurement steps until the maximum emissions were obtained. The measurement above 1000 MHz was performed by horn antenna, The measurement below 30 MHz was performed by loop antenna, Measurement from 30 MHz to 200 MHz was performed by Balloon and Biconical Antenna, and measurement from 200 MHz to 1 GHz was performed by Log-Periodic Antenna.

The EUT was rotated around the X-, Y-, and Z-Axis and the results from worst case axis are recorded

8.1.1 Test Setup Configuration

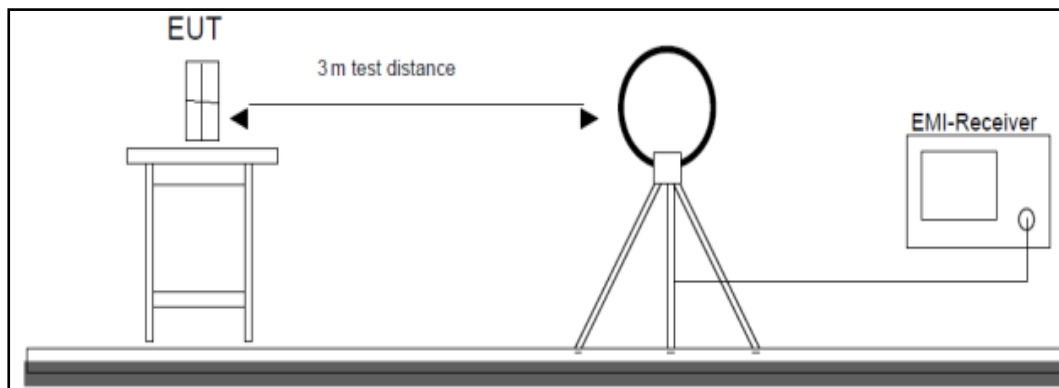


Figure 1: Frequency Range 9 kHz- 30 MHz

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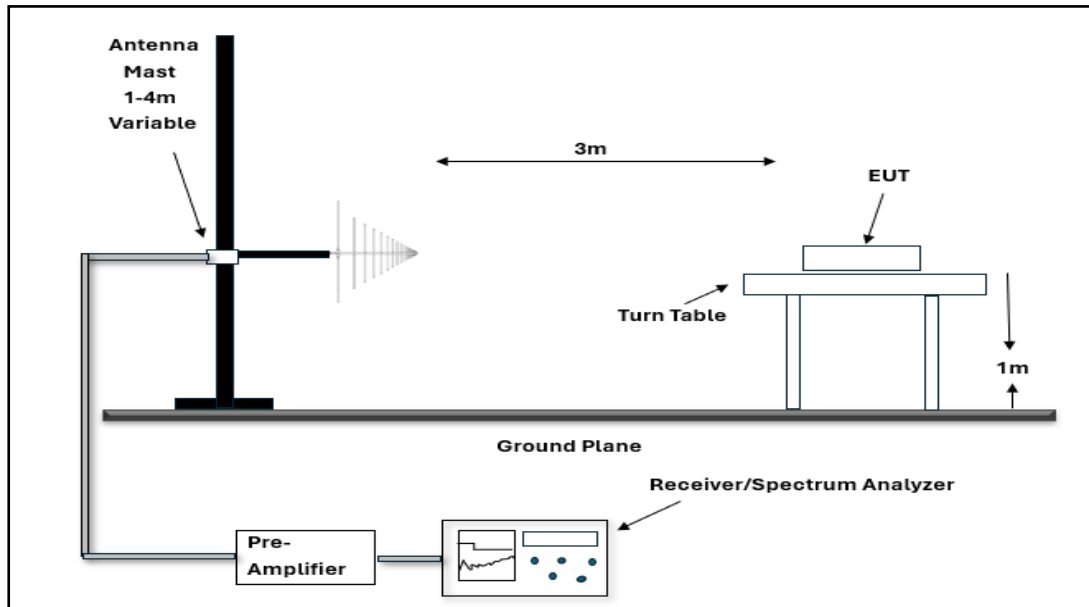


Figure 2: Frequency Range 30 MHz - 1GHz

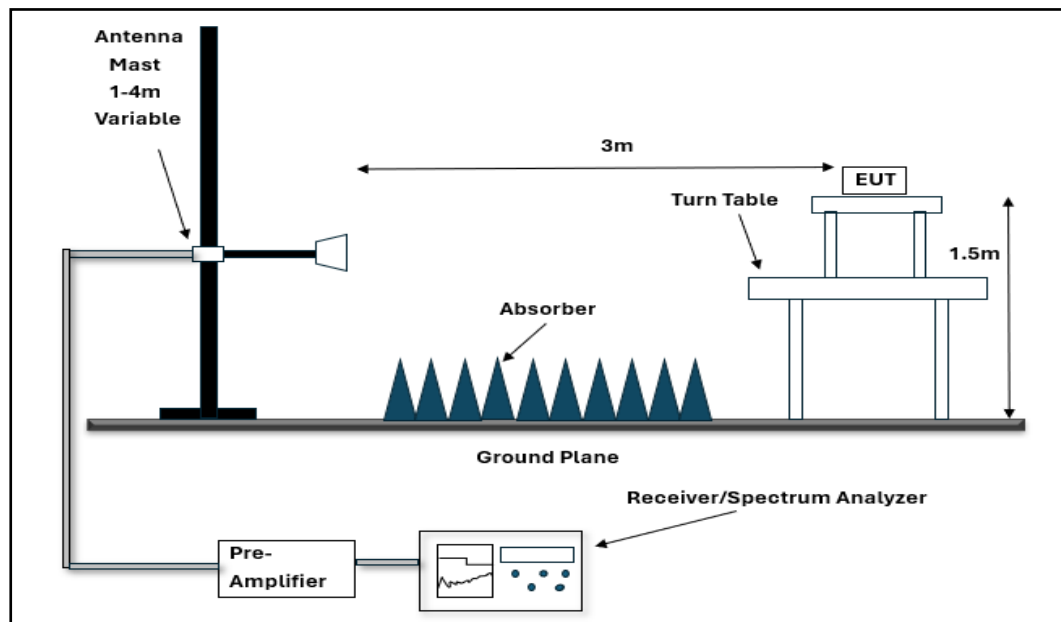


Figure 3: Frequency Range above 1 GHz

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9. TEST CONDITIONS AND RESULTS – MAXIMUM PEAK CONDUCTED OUTPUT POWER

Test Specification	FCC part 15 Subpart C 15.247 (b)
Test Method	Subclause 11.9.1.1 of ANSI C63.10-2020
Measurement Bandwidth	1MHz
Detector	Peak
Port of testing	Antenna port
Requirement	Power \leq 1 W (30 dBm)

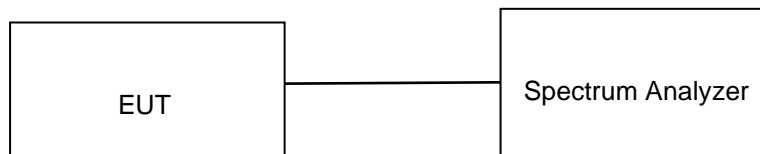
9.1 Laboratory Environmental Conditions

Ambient Temperature	: +15° C to +35 ° C
Relative humidity	: 45% to 75%
Power supply	: 110V AC, 60Hz

9.2 EUT Conditions

Temperature	: +5°C to +35°C (declared by manufacturer)
Power supply	: 3V Battery

Test Setup:

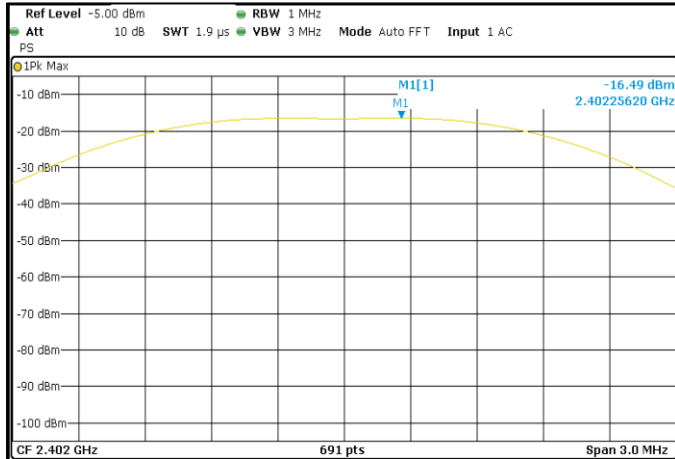


9.3 Test results

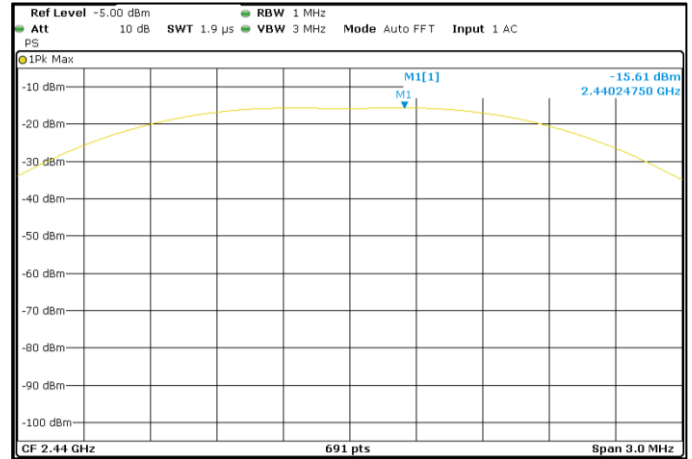
Data Rate	Channel Frequency (MHz)	Measured Peak Power (dBm)	Power Limit (dBm)	Margin (dB)
1Mbps	2402	-16.49	30.00	-46.49
	2440	-15.61	30.00	-45.61
	2480	-13.80	30.00	-43.80

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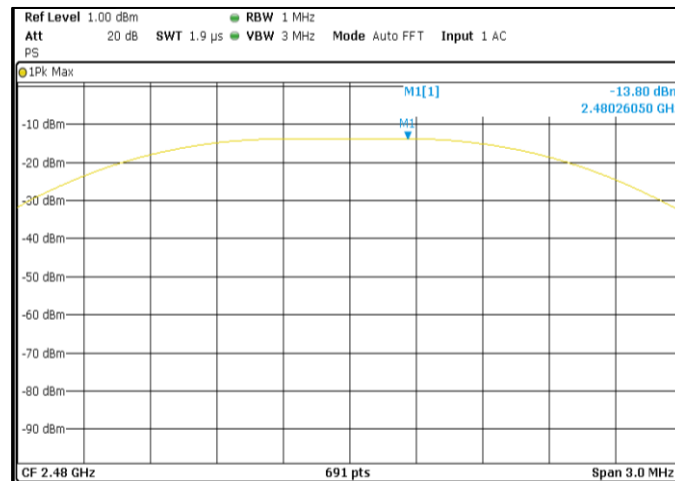
Test Plots:



Channel Frequency: 2402MHz



Channel Frequency: 2440MHz



Channel Frequency: 2480MHz

KDB Guidelines applied:

Measurements were made as per section 8.3.1.1 in KDB 558074 D01 15.247(b) Measurement Guidance v05r02.

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10. TEST CONDITIONS AND RESULTS – DTS BANDWIDTH & OCCUPIED CHANNEL BANDWIDTH

Test Specification	FCC part 15 Subpart C 15.247 (a) (2)
Test Method	Subclause 11.8.2 of ANSI C63.10-2020
Measurement Bandwidth	100 kHz
Detector	Peak
Port of testing	Antenna port
Requirement	Systems using digital modulation techniques may operate in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

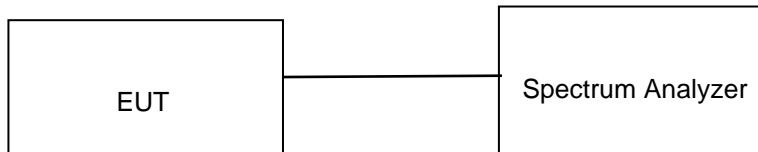
10.1 Laboratory Environmental Conditions

Ambient Temperature	: +15° C to +35 ° C
Relative humidity	: 45% to 75%
Power supply	: 110V AC, 60Hz

10.2 EUT Conditions

Temperature	: +5°C to +35°C (declared by manufacturer)
Power supply	: 3V Battery

Test Setup:



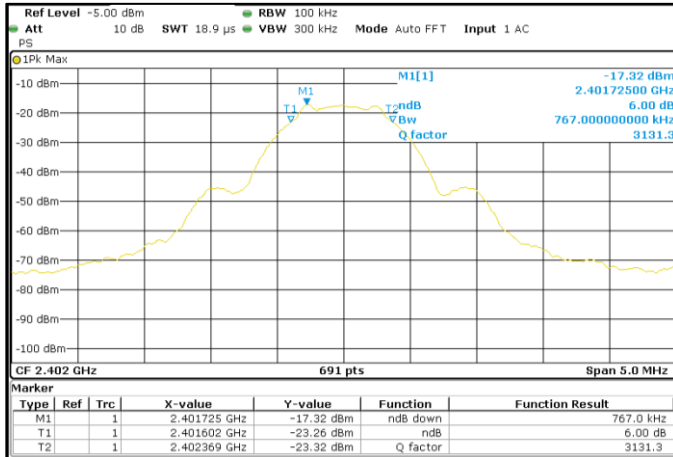
10.3 Test results

Data Rate	Channel Frequency (MHz)	Measured 99% Bandwidth (MHz)	Measured 6dB Bandwidth Limit (MHz)	Limit (MHz)
1Mbps	2402	1.08	0.767	0.5
	2440	1.08	0.745	0.5
	2480	1.08	0.738	0.5

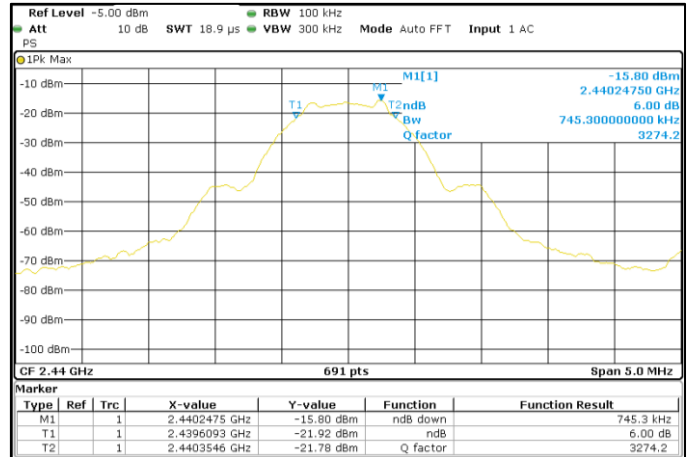
Report Reference. No.: BLR/CAMP/ENE/EMC/24/201530001720-5

Test Plots:

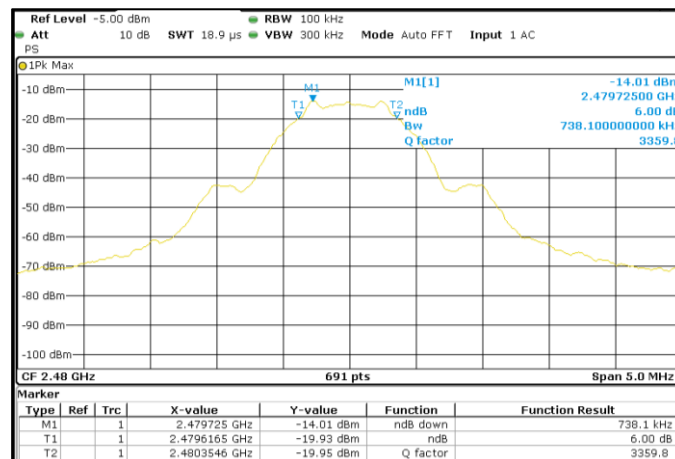
6dB DTS Bandwidth



Channel Frequency: 2402MHz



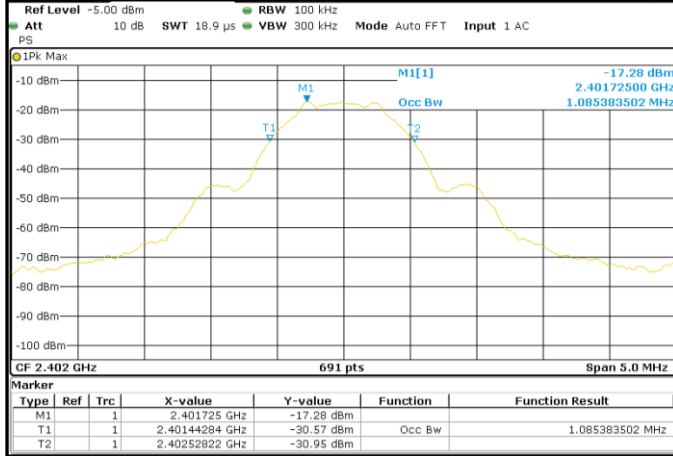
Channel Frequency: 2440MHz



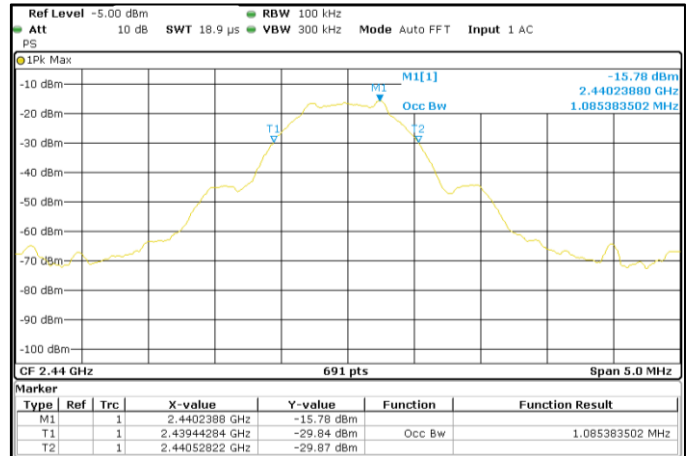
Channel Frequency: 2480MHz

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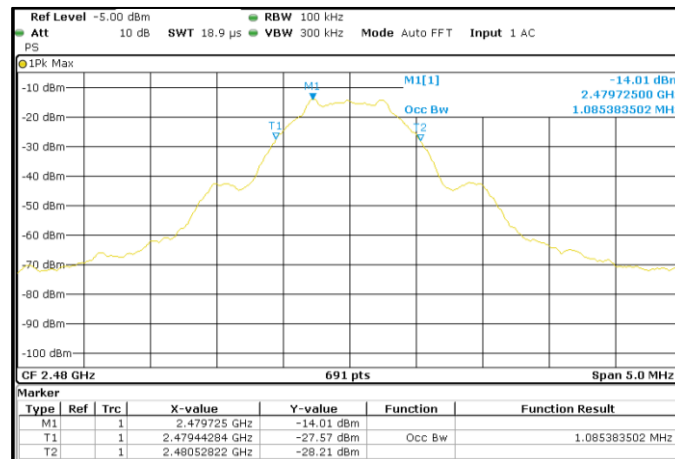
Occupied Channel Bandwidth



Channel Frequency: 2402MHz



Channel Frequency: 2440MHz



Channel Frequency: 2480MHz

KDB Guidelines applied:

Measurements were made as per section 8.2 in KDB 558074 D01 15.247 (a) (2) Measurement Guidance v05r02

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11. TEST CONDITIONS AND RESULTS – POWER SPECTRAL DENSITY

Test Specification	FCC Part 15 Subpart C Section 15.247 (e)
Test Method	Subclause 11.10.2 of ANSI C63.10-2020
Measurement Bandwidth	3 kHz
Detector	Peak
Port of testing	Antenna port
Requirement	For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 100 kHz band during any time interval of continuous transmission.

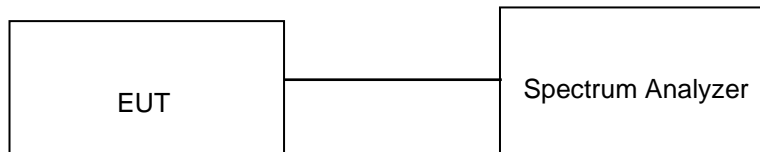
11.1 Laboratory Environmental Conditions

Ambient Temperature	: +15° C to +35 ° C
Relative humidity	: 45% to 75%
Power supply	: 110V AC, 60Hz

11.2 EUT Conditions

Temperature	: +5°C to +35°C (declared by manufacturer)
Power supply	: 3V Battery

Test Setup:

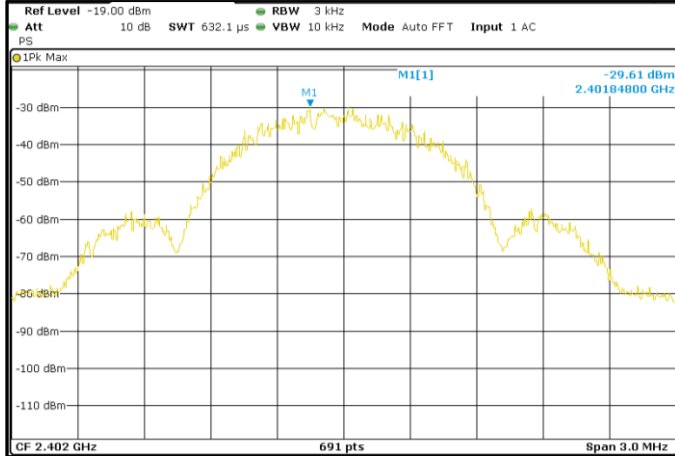


11.3 Test results:

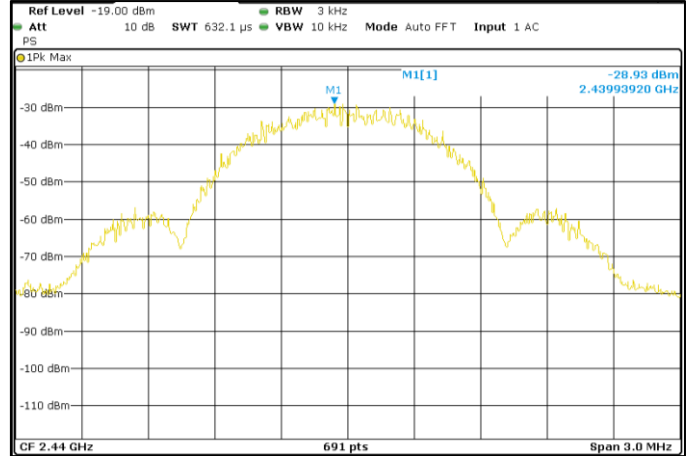
Data Rate	Channel Frequency (MHz)	Measured PSD (dBm/kHz)	Limit (dBm/kHz)	Margin (dB)
1Mbps	2402	-29.61	8.00	-37.61
	2440	-28.93	8.00	-36.93
	2480	-26.45	8.00	-34.45

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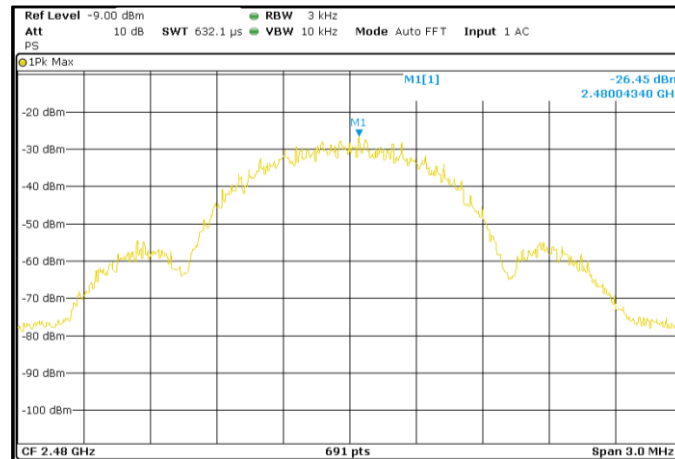
Test Plots:



Channel Frequency: 2402MHz



Channel Frequency: 2440MHz



Channel Frequency: 2480MHz

KDB Guidelines applied:

Measurements were made as per section 8.4 in KDB 558074 D01 15.247 (e) Measurement Guidance v05r02

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12. TEST CONDITIONS AND RESULTS – EMISSIONS IN NON-RESTRICTED FREQUENCY BANDS AND CONDUCTED SPURIOUS EMISSION

Test Specification	FCC part 15 Subpart C 15.247 (d)
Test Method	Subclause 11.11 of ANSI C63.10-2020
Measurement Bandwidth	100 kHz
Detector	Peak
Port of testing	Antenna port
Requirement	In any 100kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 30dB below that in the 100kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits

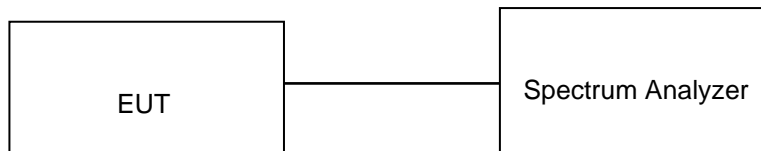
12.1 Laboratory Environmental Conditions

Ambient Temperature	: +15° C to +35 ° C
Relative humidity	: 45% to 75%
Power supply	: 110V AC, 60Hz

12.2 EUT Conditions

Temperature	: +5°C to +35°C (declared by manufacturer)
Power supply	: 3V Battery

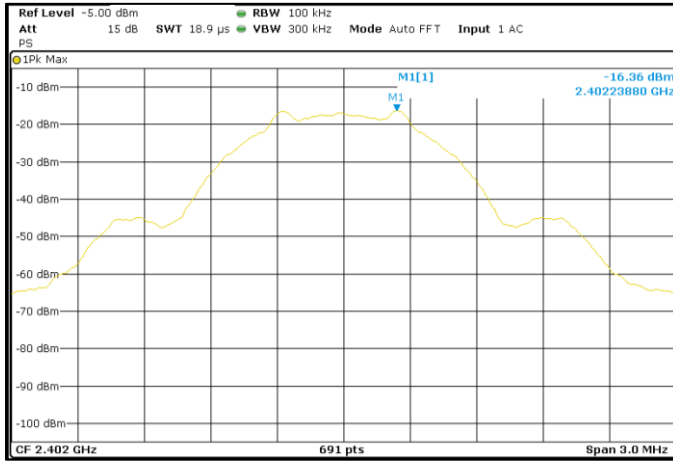
Test Setup:



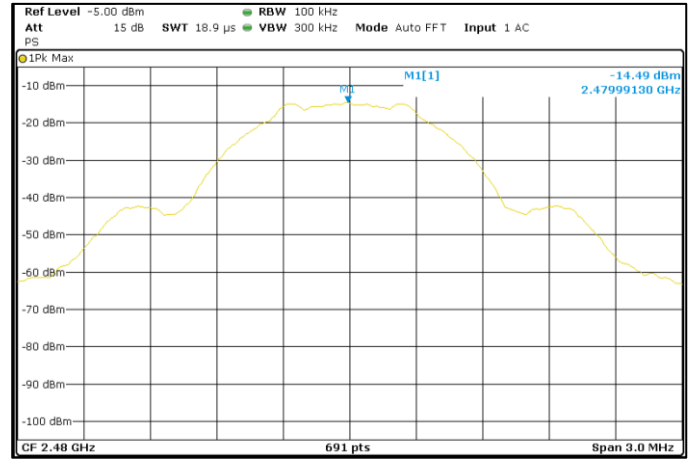
Report Reference. No.: BLR/CAMP/ENE/EMC/24/201530001720-5

12.3 Test results:

Reference Plots:



Channel Frequency: 2402MHz

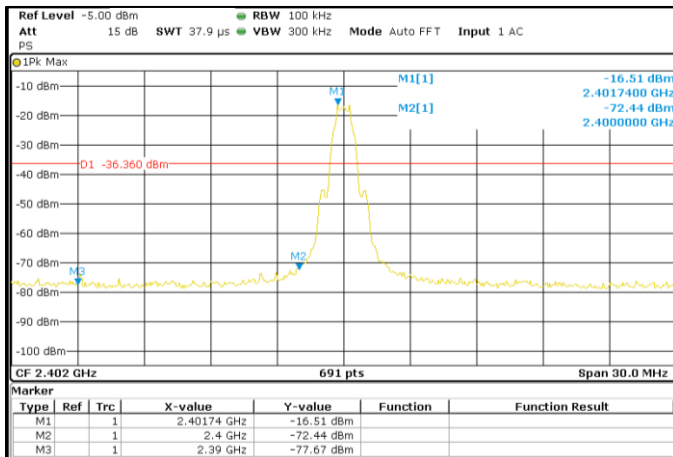


Channel Frequency: 2480MHz

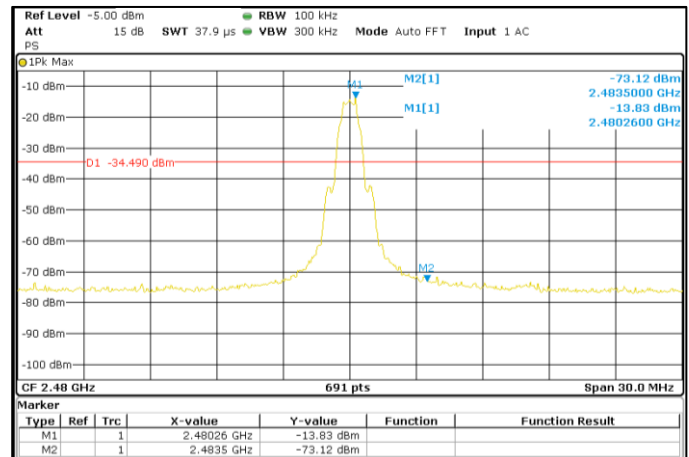
12.3.1 Band edge:

Channel Frequency (MHz)	Band edge frequency (MHz)	Value at band edge (A) (dBm)	Reference value (B) (dBm)	A-B (dBc)	Minimum Limit (dBc)
2402.00	2400.00	-72.44	-16.36	-56.08	-20
2480.00	2483.50	-73.12	-14.49	-58.63	-20

Plots:



Channel Frequency: 2402MHz

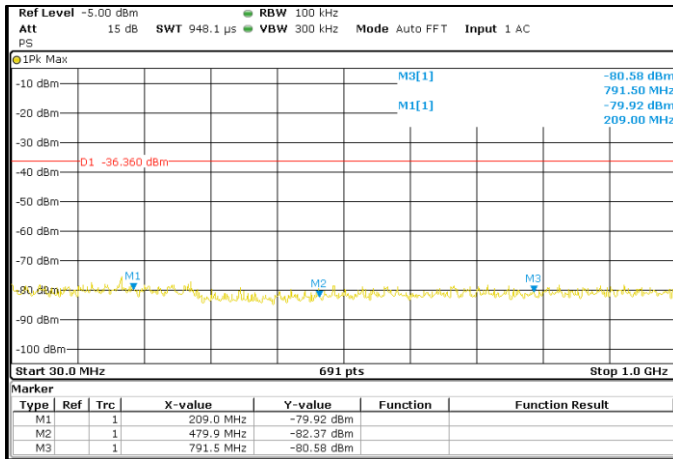


Channel Frequency: 2480MHz

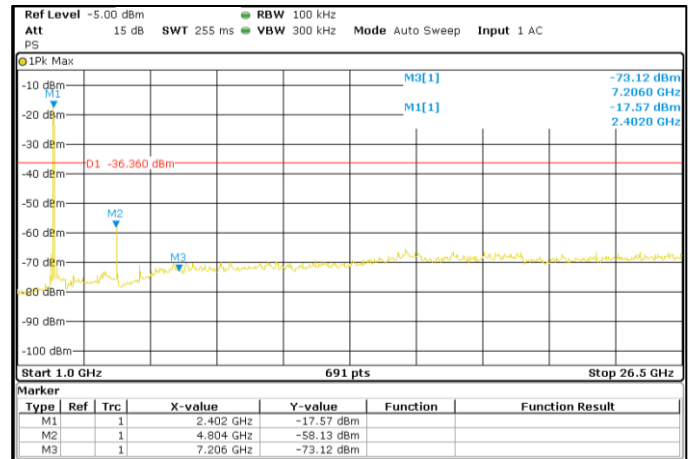
Report Reference. No.: BLR/CAMP/ENE/EMC/24/201530001720-5

12.3.2 Conducted Spurious:

Channel Frequency: 2402MHz

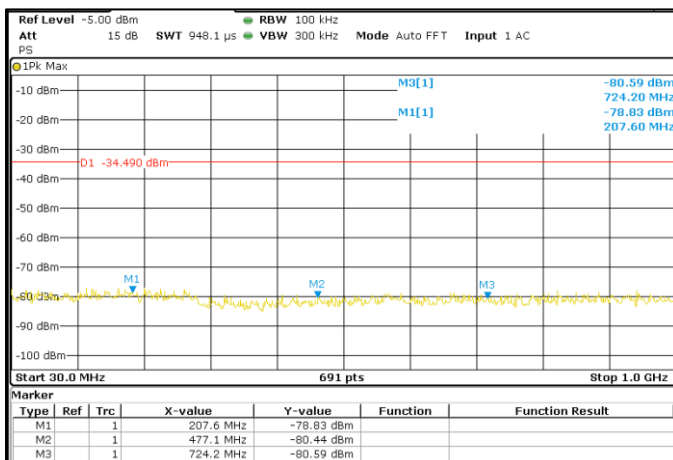


Frequency Range: 30MHz-1GHz

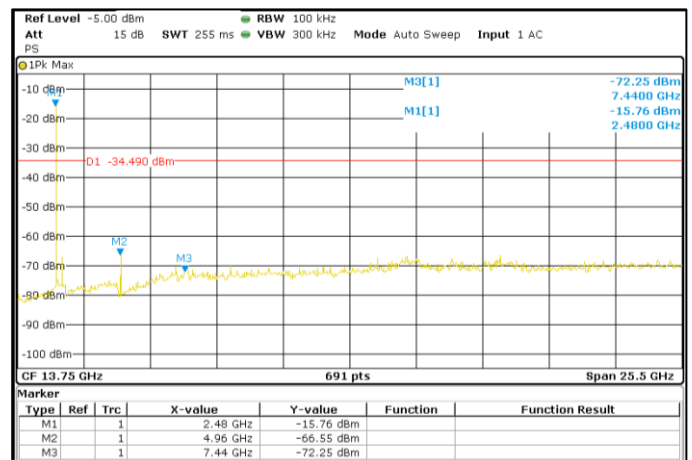


Frequency Range: 1GHz-26.5GHz

Channel Frequency: 2480MHz



Frequency Range: 30MHz-1GHz



Frequency Range: 1GHz-26.5GHz

KDB Guidelines applied:

Measurements were made as per section 8.5 & 8.7 in KDB 558074 D01 15.247 (d) Measurement Guidance v05r02

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13. TEST CONDITIONS AND RESULTS – SPURIOUS RADIATED EMISSIONS & RESTRICTED BANDS OF OPERATION

Test Specification	FCC part 15 Subpart C 15.247 (d) / (15.209 & 15.205)
Test Method	ANSI C63.10-2020
Measurement Location	Semi Anechoic Chamber 9kHz - 1 GHz Fully Anechoic Chamber 1 GHz - 40GHz
Measurement Bandwidth	100 kHz for frequency range < 1GHz 1 MHz for Frequency range >1GHz
Detector	Refer remarks below
Measuring Distance	3 m
Requirement	As per the limits mentioned in the below table
Test setup	Refer Test Setup Configuration

Transmitter limits for Radiated emission

Frequency (MHz)	Field strength ($\mu\text{V/m}$)	Field strength ($\text{dB}\mu\text{V/m}$)	Distance of Measurement (m)
0.009 – 0.490	2400/F(kHz)	48.50 – 13.80	300*
0.490 – 1.705	24000/F(kHz)	33.80 – 23.00	30*
1.705 -30	30	29.54	30*
30-88	100	40.0	3
88-216	150	43.5	3
216-960	200	46.0	3
Above 960	500	54.0	3

Note: The limit shows in the table above of frequency range 0.009 – 0.490, 0.490 – 1.705 MHz and 1.705-30MHz is at 300meter, 30 meter and 30meter range respectively, which corresponds to 128.51 – 93.80, 73.80 – 62.96 and 69.54 $\text{dB}\mu\text{V/m}$ at 3m range by extrapolation calculation and the measurement of loop antenna.

The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz Radiated emission limits in these three bands are based on measurements employing an average detector.

13.1 Laboratory Environmental Conditions

Ambient Temperature	: +15° C to +35 ° C
Relative humidity	: 45% to 75%
Power supply	: 110AC, 60Hz

13.2 EUT Conditions

Temperature	: +5°C to +35°C (declared by manufacturer)
Power supply	: 3V Battery

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13.3 Test results:

Test results for frequency range 9 kHz – 30 MHz

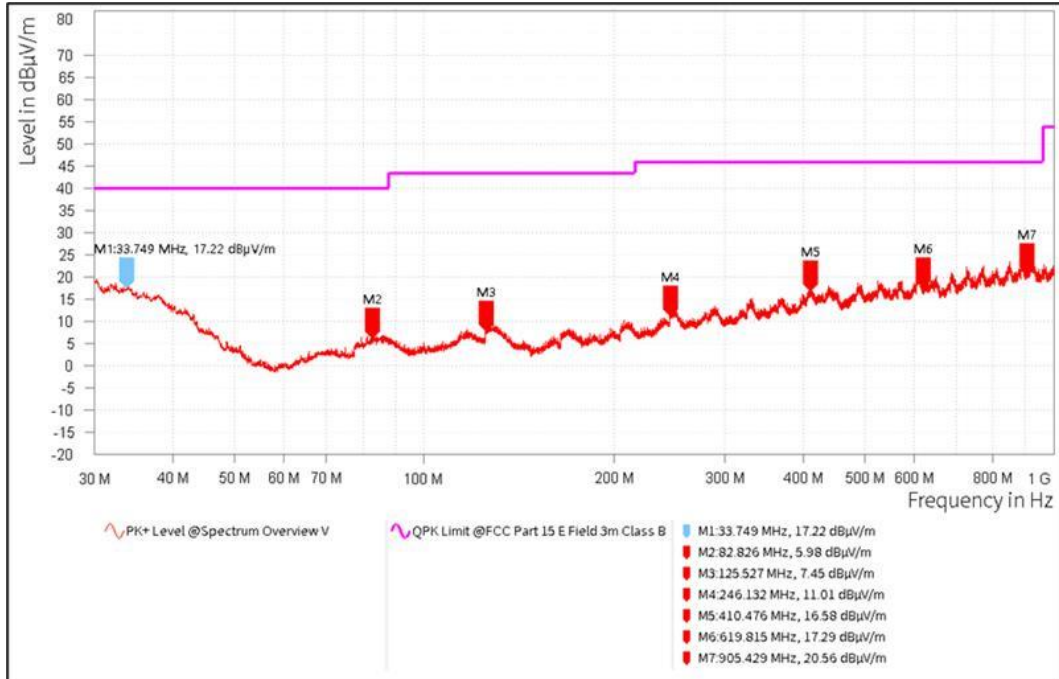
Emissions in the 9kHz - 30MHz frequency range were measured and found to be 20dB below the limit line, therefore they are not reported.

Table 4: Test results for frequency range 30MHz – 1GHz

Antenna Polarization	Measured Frequency (MHz)	Measured Quasi Peak Value (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
Vertical	33.749	17.22	40	-22.78
	82.826	5.98	40	-34.02
	125.527	7.45	43.5	-36.05
	246.132	11.01	46	-34.99
	410.476	16.58	46	-29.42
	619.815	17.29	46	-28.71
	905.429	20.56	46	-25.44
Horizontal	34.502	16.02	40	-23.98
	68.151	2.52	40	-37.48
	111.174	5.02	43.5	-38.48
	172.252	6.77	43.5	-36.73
	327.952	13.99	46	-32.01
	726.065	19.61	46	-26.39

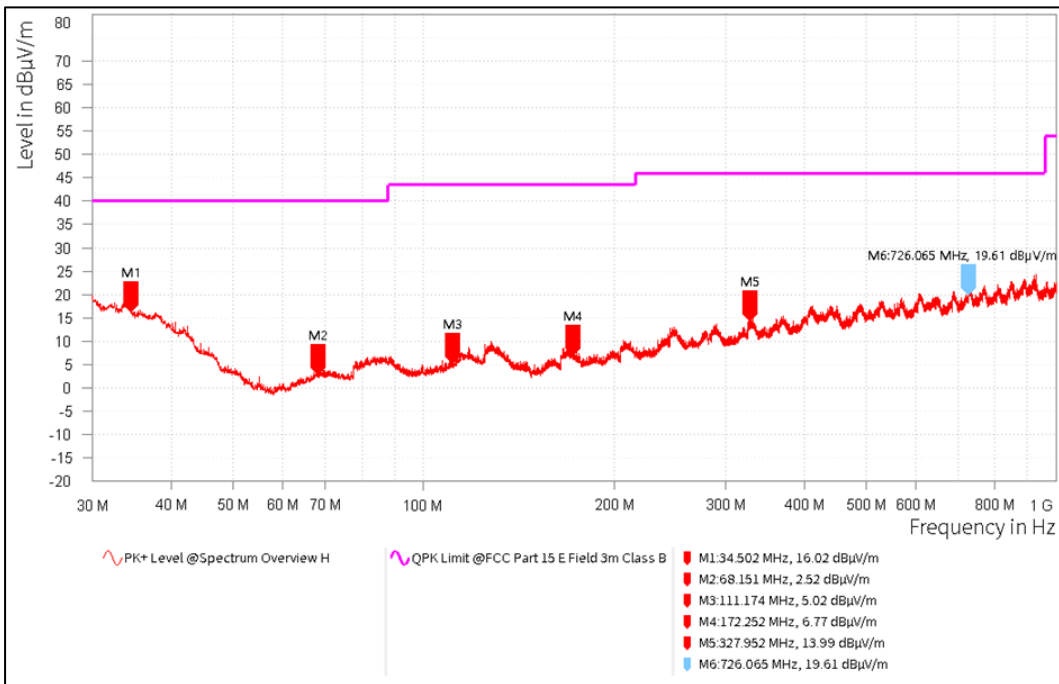
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Test Plots:



Polarization: Vertical

Frequency Range: 30MHz – 1GHz



Polarization: Horizontal

Frequency Range: 30MHz – 1GHz

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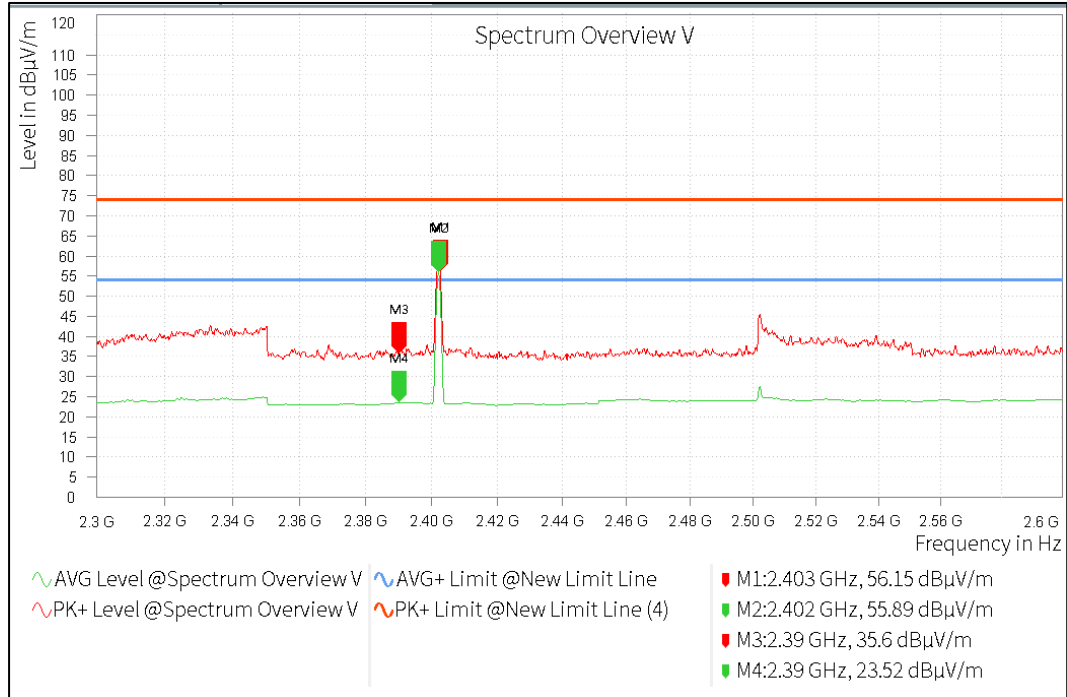
Table 5: Test results for the frequencies above 1GHz

Channel Frequency (MHz)	Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dBμV/m)	Limit (dBμV/m)	Margin (dB)
2402	Vertical	2402(Pk)	56.15	--	--
		2402(Av)	55.89	--	--
		2390(Pk)	35.60	74	-38.40
		2390(Av)	23.52	54	-30.48
		4804(Pk)	42.54	74	-31.46
		4804(Av)	30.66	54	-23.34
		7206(Pk)	47.35	74	-26.65
		7206(Av)	35.25	54	-18.75
	Horizontal	2402(Pk)	56.69	--	--
		2402(Av)	55.18	--	--
		2390(Pk)	36.70	74	-37.30
		2390(Av)	23.70	54	-30.30
		4804(Pk)	41.02	74	-32.98
		4804(Av)	29.41	54	-24.59
		7206(Pk)	47.31	74	-26.69
		7206(Av)	35.22	54	-18.78
2440	Vertical	2440(Pk)	57.26	--	--
		2440(Av)	55.53	--	--
		4880(Pk)	43.17	74	-30.83
		4880(Av)	32.41	54	-21.59
		7320(Pk)	47.39	74	-26.61
		7320(Av)	36.58	54	-17.42
	Horizontal	2440(Pk)	55.80	--	--
		2440(Av)	54.07	--	--
		4880(Pk)	44.10	74	-29.90
		4880(Av)	31.48	54	-22.52
2480	Vertical	7320(Pk)	48.34	74	-25.66
		7320(Av)	36.65	54	-17.35
		2480(Pk)	67.44	--	--
		2480(Av)	66.33	--	--
		2483.5(Pk)	41.85	74	-32.15
		2483.5(Av)	25.15	54	-28.85
		4960(Pk)	43.23	74	-30.77
		4960(Av)	31.34	54	-22.66
	Horizontal	7440(Pk)	46.40	74	-27.60
		7440(Av)	34.51	54	-19.49
		2480(Pk)	67.55	--	--
		2480(Av)	66.41	--	--
		2483.5(Pk)	34.47	74	-39.53
		2483.5(Av)	23.12	54	-30.88
		4960(Pk)	42.00	74	-32.00
		4960(Av)	30.19	54	-23.81
		7440(Pk)	45.83	74	-28.17
		7440(Av)	34.50	54	-19.50

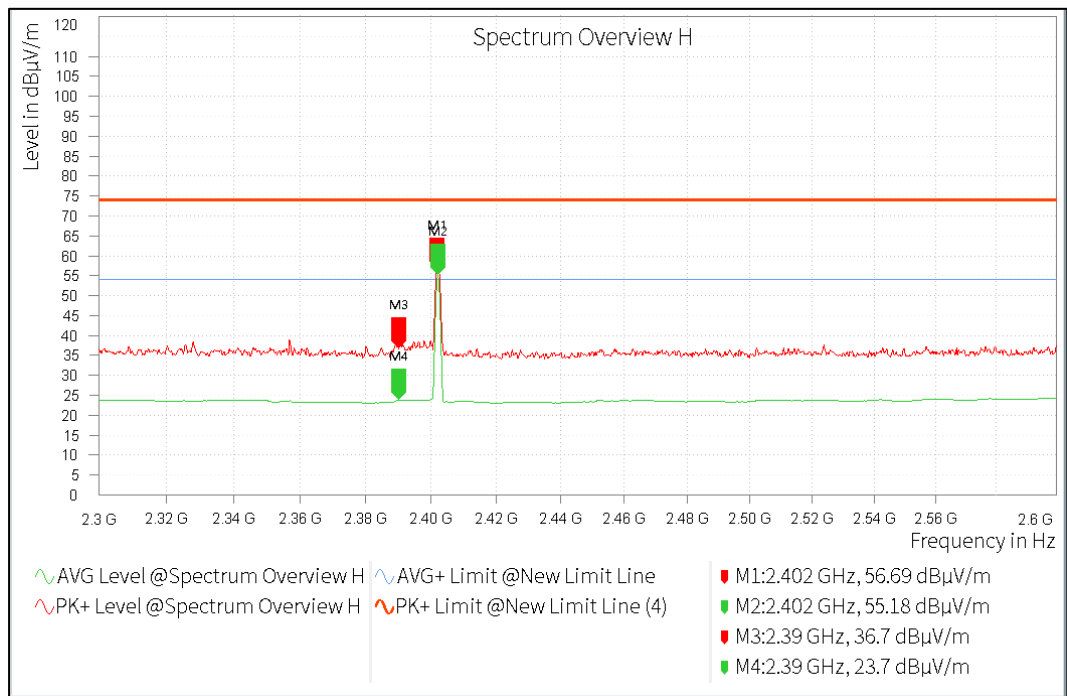
Report Reference. No.: BLR/CAMP/ENE/EMC/24/201530001720-5

Test Plots:

Channel Frequency-2402MHz_Vertical

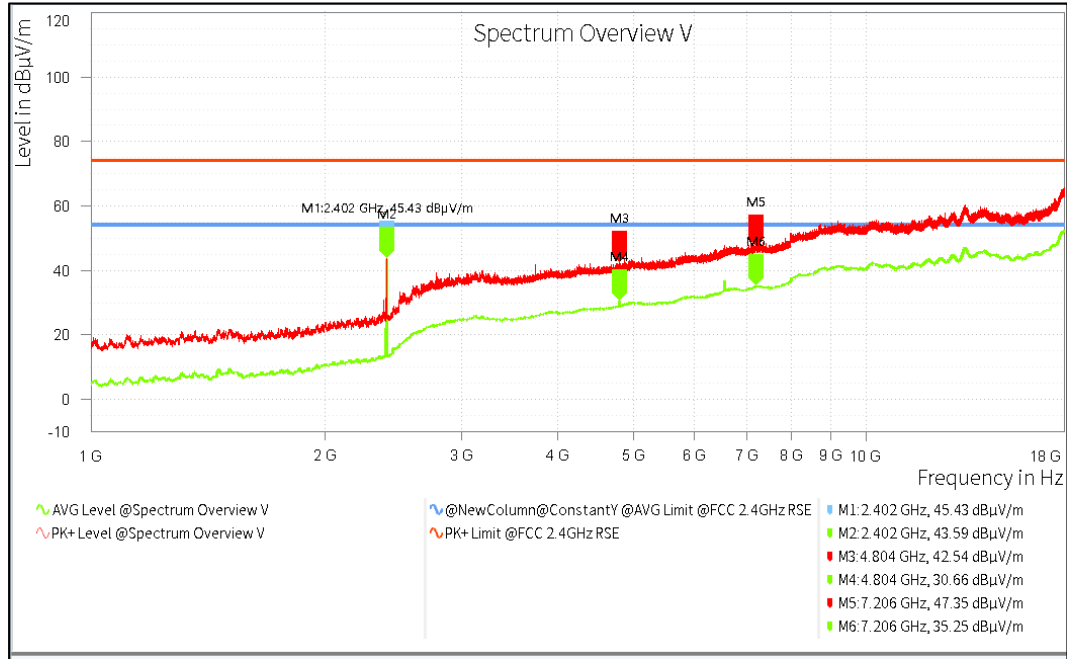


Channel Frequency-2402MHz_Horizontal

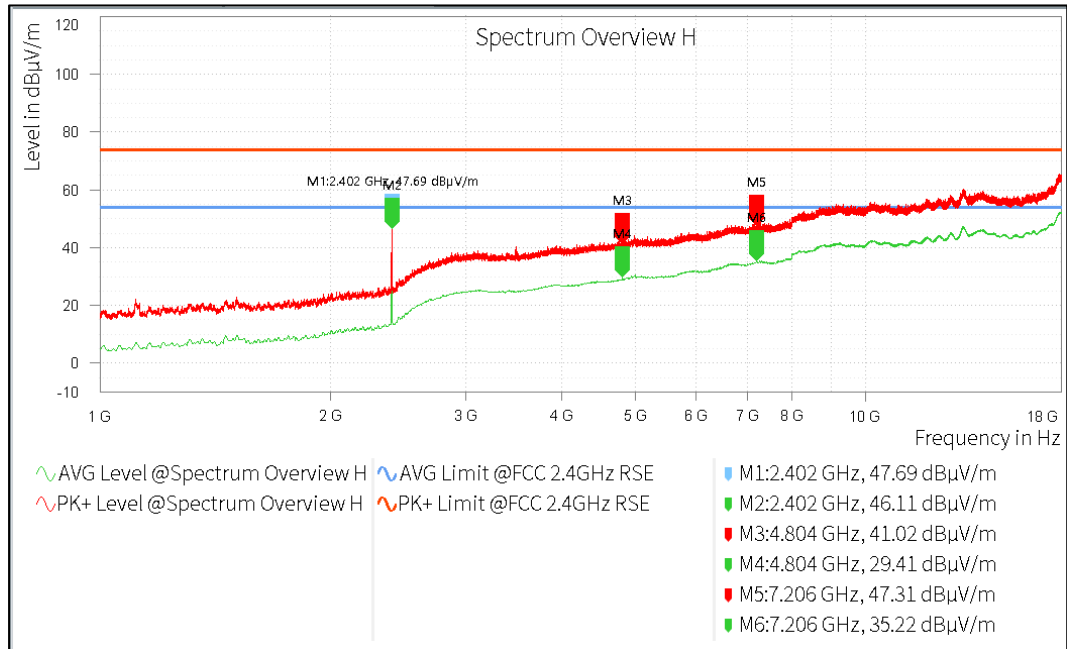


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Channel Frequency-2402MHz_1GHz-18GHz_Vertical

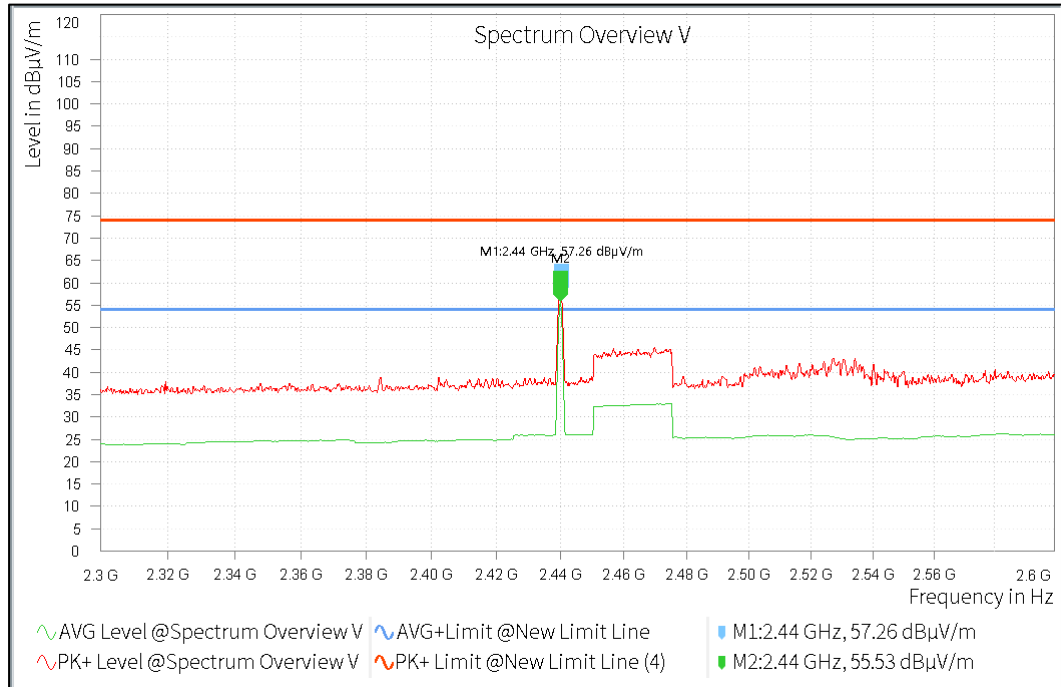


Channel Frequency-2402MHz_1GHz-18GHz_Horizontal

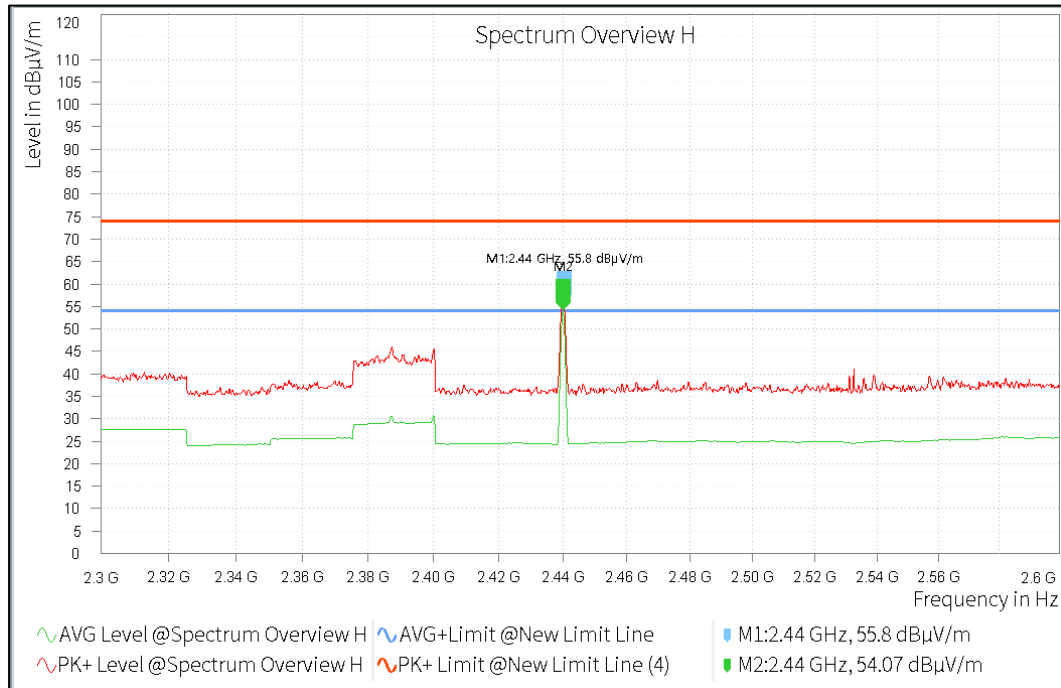


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Channel Frequency-2440MHz_Vertical

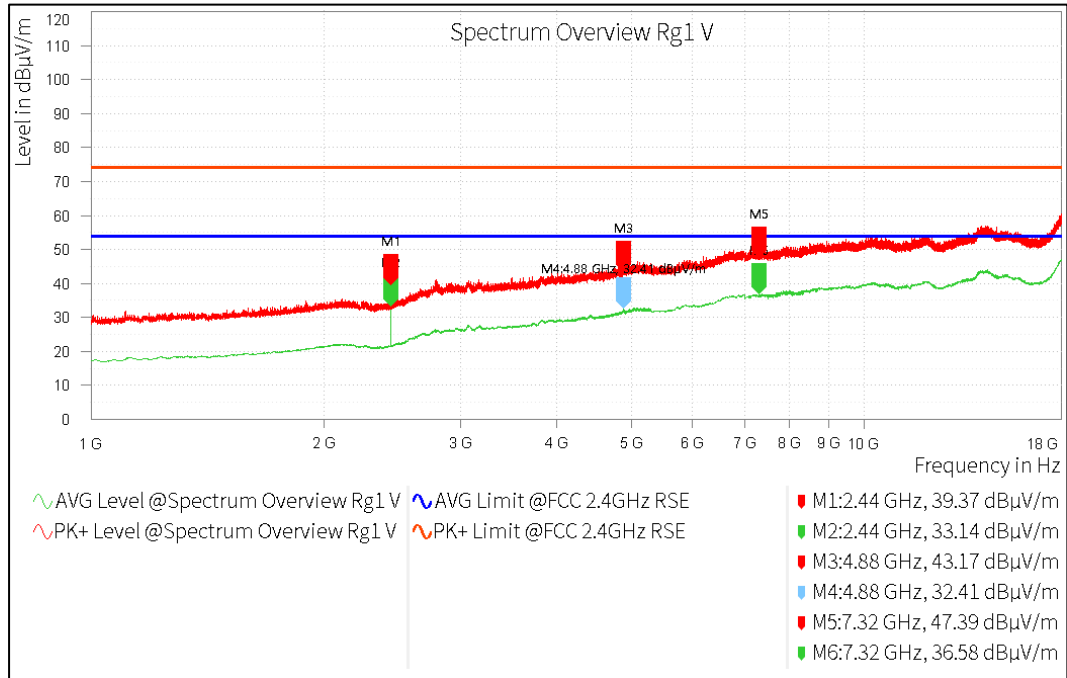


Channel Frequency-2440MHz_Horizontal

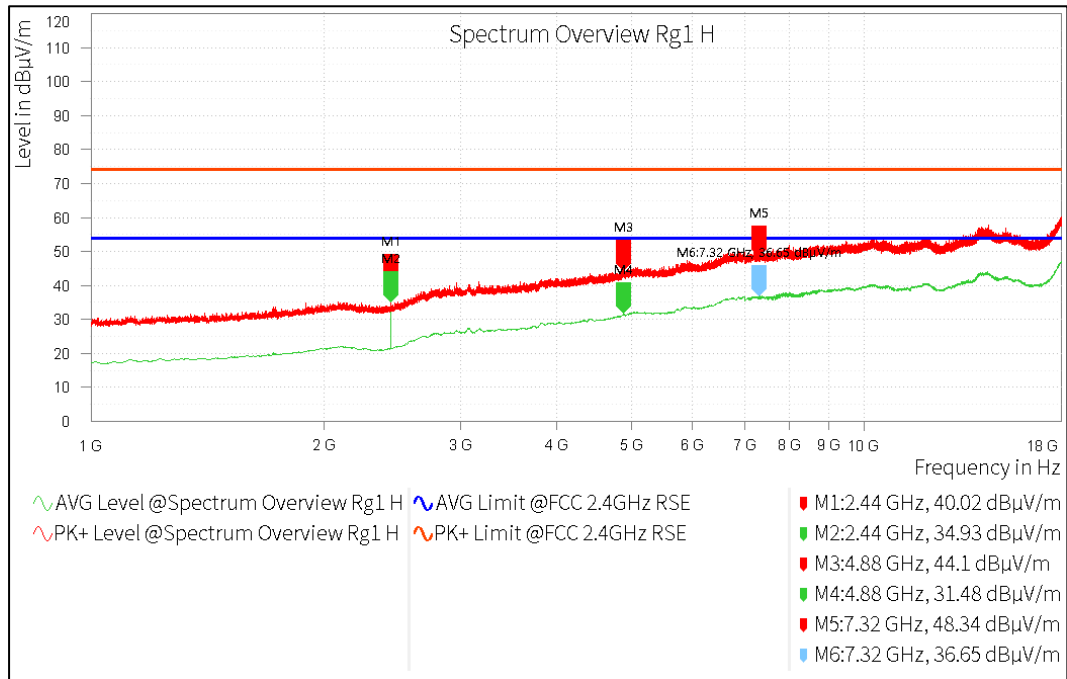


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Channel Frequency-2440MHz_1GHz-18GHz_Vertical

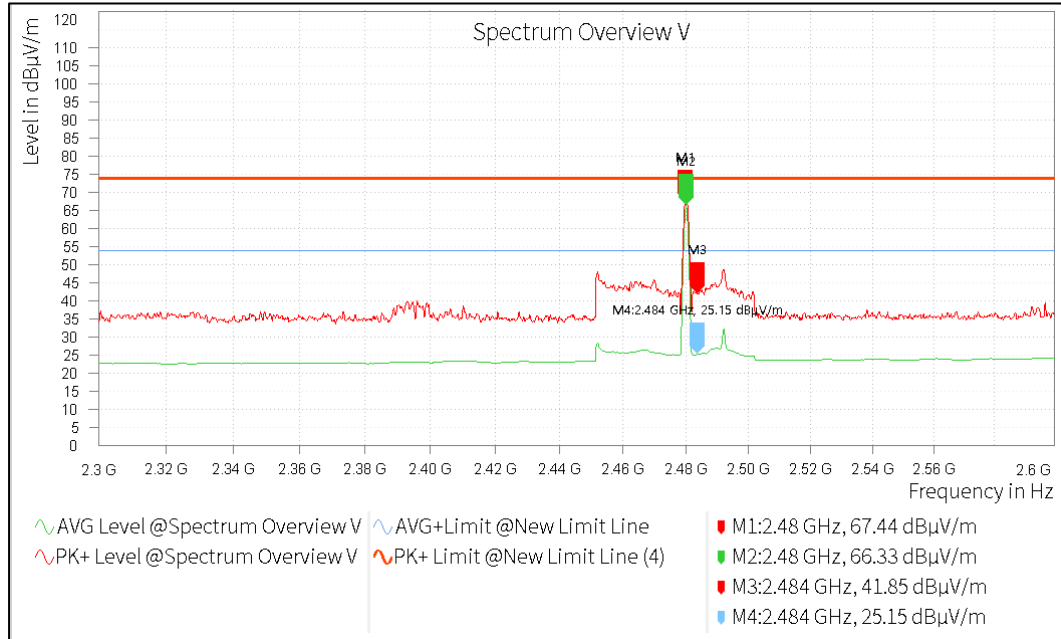


Channel Frequency-2440MHz_1GHz-18GHz_Horizontal

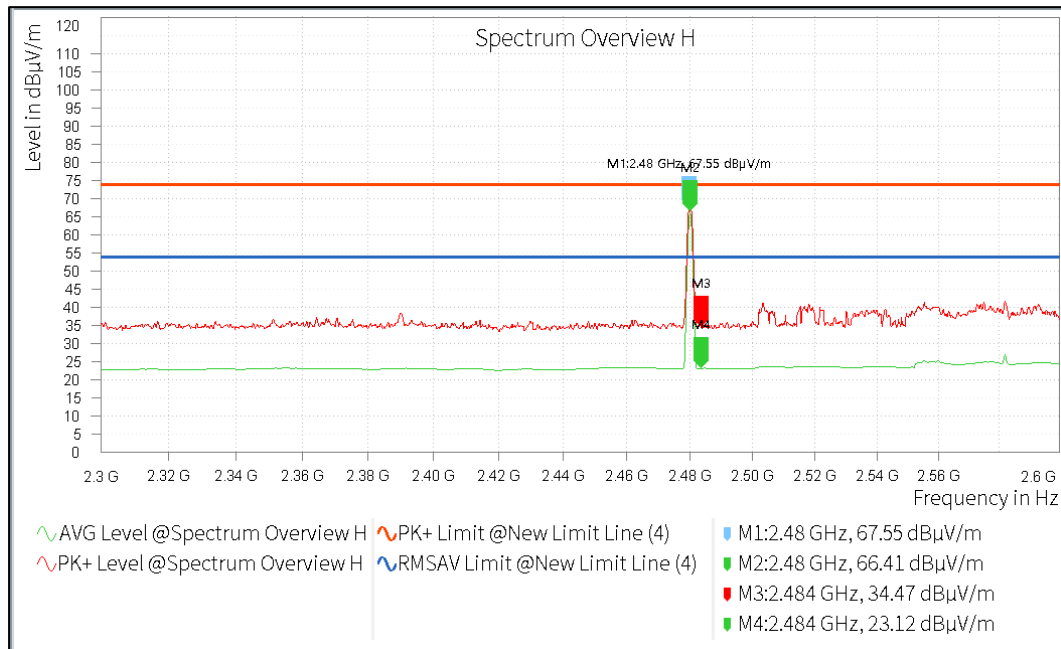


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Channel Frequency-2480MHz_Vertical

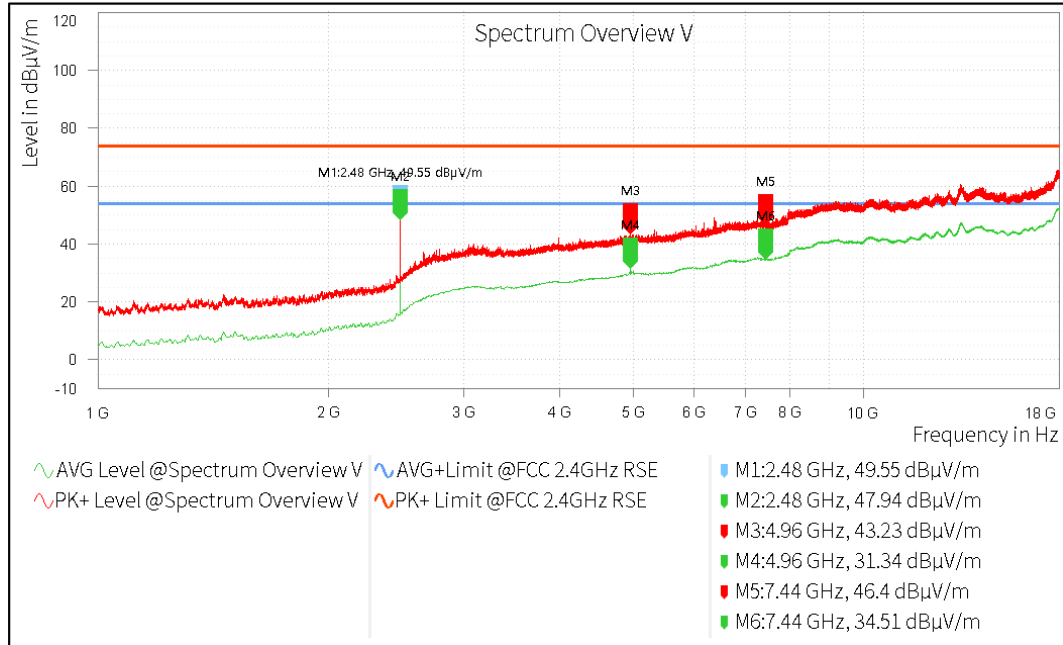


Channel Frequency-2480MHz_Horizontal

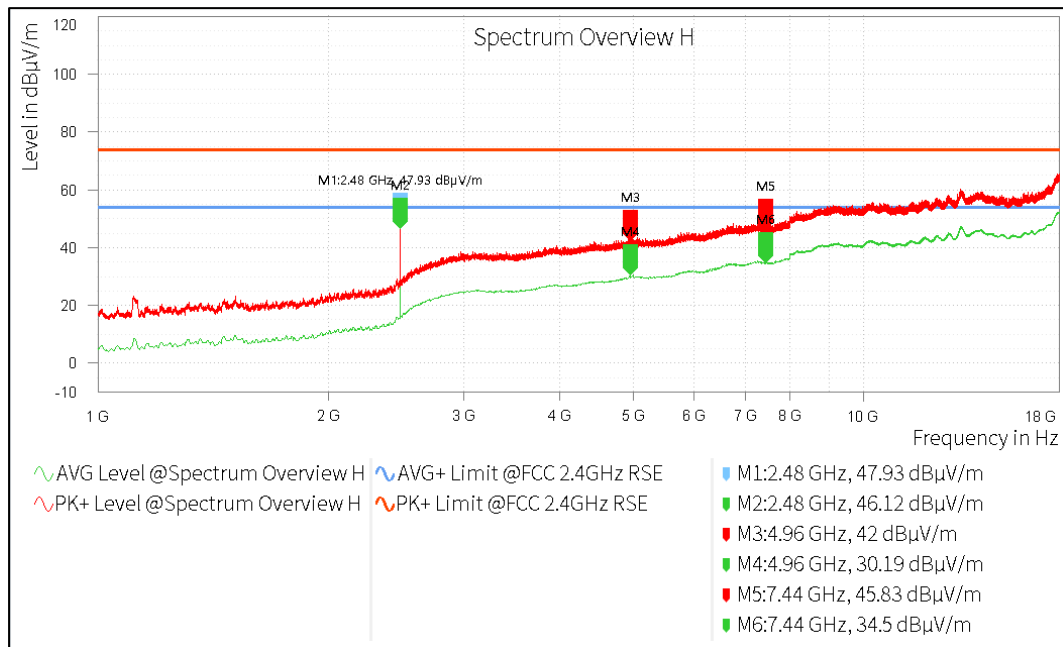


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Channel Frequency-2480MHz_1GHz-18GHz_Vertical



Channel Frequency-2480MHz_1GHz-18GHz_Horizontal



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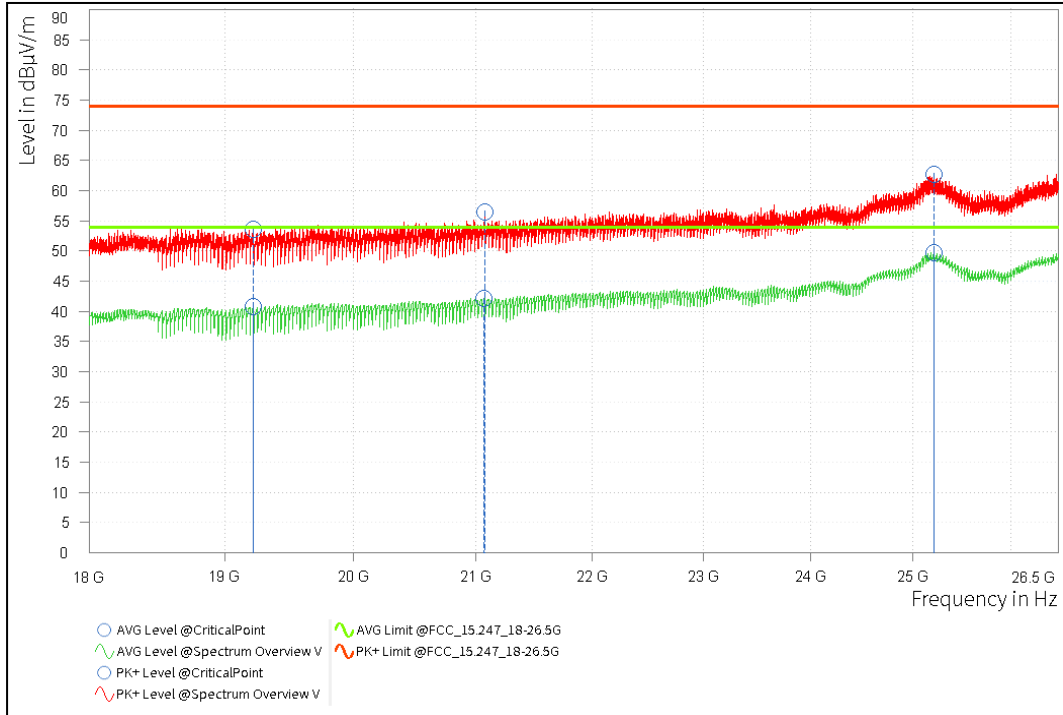
Table 6: Test results for the frequencies above 18GHz-26.5GHz

Antenna Polarization	Measured Frequency (MHz)	Measured Emission (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
Vertical	19216.25(Pk)	53.51	74	-20.49
	19220.00(Av)	40.73	54	-13.27
	21074.75(Pk)	56.52	74	-17.48
	21073.00(Av)	42.10	54	-11.90
	25218.25(Pk)	62.75	74	-11.25
	25219.25(Av)	47.73	54	-6.27
Horizontal	19730.00(Pk)	54.91	74	-19.09
	19722.25(Av)	41.19	54	-12.81
	21884.00(Pk)	56.39	74	-17.61
	21860.00(Av)	43.07	54	-10.93
	25220.00(Pk)	63.84	74	-10.16
	25220.00(Av)	47.94	54	-6.06

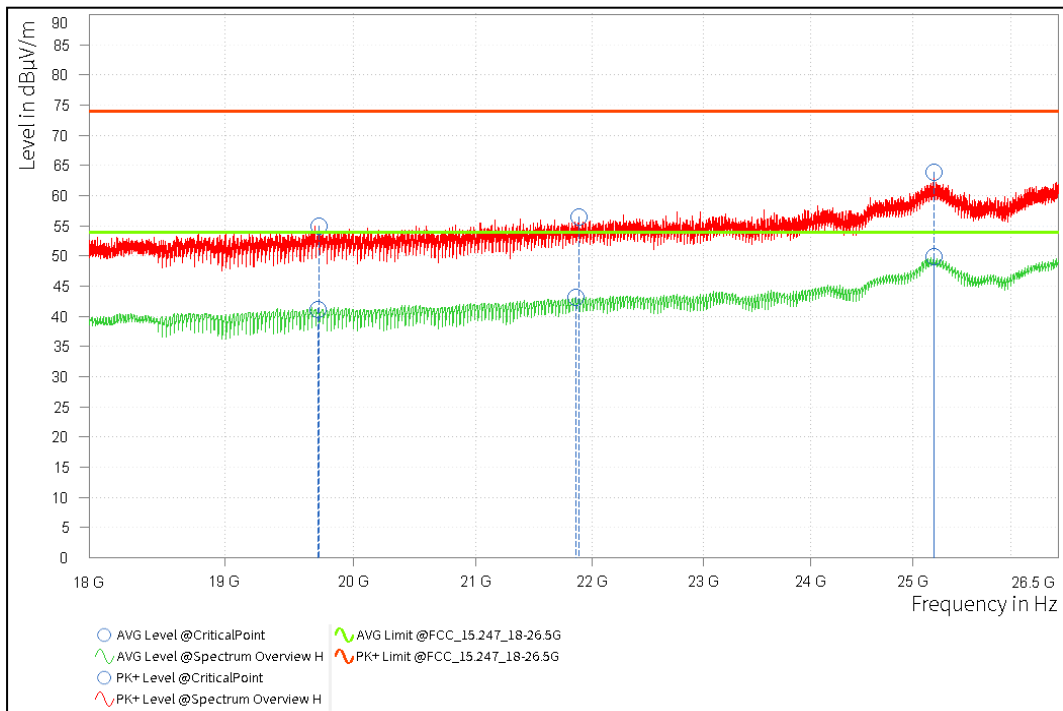
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Test Plots

Frequency range-18GHz-26.5GHz_Vertical



Frequency range-18GHz-26.5GHz_Horizontal



Frequency Range : 18GHz-26.5GHz

Polarization: Horizontal

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14. LIST OF TABLES

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-----End of Report-----