

# **FCC / ISED Test Report**

FOR:

CalAmp

Model Name:

LMU2650MB

**Product Description:** 

Remote location monitoring unit.

FCC ID: APV-2650MB IC: 5843C-2650MB

# **Applied Rules and Standards:**

47 CFR: Part 22, Part 24, Part 27 RSS-130 Issue 2; RSS-132 Issue 4; RSS-133 Issue 6; RSS-139 Issue 4

**REPORT #:** EMC\_CALAM-129-22001\_FCC\_22\_24\_27\_90S\_Rev2

**DATE:** 3-30-2023



**A2LA Accredited** 

IC recognized # 3462B

#### CETECOM Inc.

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### 1 Assessment

The following device as further described in section 3 of this report was evaluated for radiated spurious emissions in simultaneous transmission of cellular and unlicensed radios according to criteria specified in the Code of Federal Regulations Title 47 parts 22, 24, 27 and Industry Canada Radio Standard Specifications RSS: 130 Issue 2, 132 Issue 4, 133 Issue 6 and 139 Issue 4. According to the client declaration, the device Cetecom tested has the same Hardware/Software version as the device listed in the grant as:

Manufacturer: Quectel Model: BG96MCE-12B-CAL FCC ID: XMR201707BG96 IC: 10224A-201709BG96

No deficiencies were ascertained.

Company	Description	Model #
CalAmp	Remote location monitoring unit	LMU2650MB

### Responsible for Testing Laboratory:

### Arndt Stoecker

3-30-2023 Compliance (Direct		(Director of Regulatory Services)	
Date	Section	Name	Signature

### **Responsible for the Report:**

#### Kris Lazarov

 Date	Section	Name	Signature
Dale	Section	Name	Signature

The test results of this test report relate exclusively to the test item specified in Section3.

CETECOM Inc. USA does not assume responsibility for any conclusions and generalizations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item. The test report may only be reproduced or published in full. Reproduction or publication of extracts from the report requires the prior written approval of CETECOM Inc. USA.

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# 2 Administrative Data

# 2.1 Identification of the Testing Laboratory Issuing the EMC Test Report

Company Name:	CETECOM Inc.
Department:	Compliance
Street Address:	411 Dixon Landing Road
City/Zip Code	Milpitas, CA 95035
Country	USA
Telephone:	+1 (408) 586 6200
Fax:	+1 (408) 586 6299
Director of Regulatory Services:	Arndt Stoecker
Responsible Project Leader:	Cathy Palacios

# 2.2 Identification of the Client

Client's Name:	CalAmp
Street Address:	2200 Faraday Ave #220
City/Zip Code	Carlsbad, CA 92008
Country	USA

# 2.3 Identification of the Manufacturer

Manufacturer's Name:	
Manufacturers Address:	Same as Client
City/Zip Code	Same as Cheff
Country	

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# 3 Equipment Under Test (EUT)

# 3.1 EUT Specifications

Model No:	LMU2650MB	
HW Version :	REV 3	
SW Version :	3.16.1.3	
FCC-ID:	APV-2650MB	
IC:	5843C-2650MB	
FVIN:	N/A	
HVIN:	LMU2650MB	
PMN:	LMU2650 LTE CAT M1	
Product Description:	Remote location monitoring unit.	
Radio Information:	Quectel Module BG96MCE-12B-CAL FCC ID: XMR201707BG96 IC: 10224A-201709BG96	
Antenna Information as declared:	KYOCERA AVX' Universal Broadband FR4 Embedded LTE / LPWA Antenna Part No. 1004795	
Power Supply/ Rated Operating Voltage Range:	Battery powered only: 9-30 VDC	
Operating Temperature Range	-30 C to 60 C	
Other Radios included in the device:	Bluetooth (LE) - nominal band: 2400 MHz – 2483.5 MHz;	
Sample Revision □Production Unit; ■Pre-Production		

# 3.2 EUT Sample details

E	UT#	Serial Number	HW Version	SW Version	Notes/Comments
	1	Engineering Sample 1	REV 3	3.16.1.3	

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# 3.3 Accessory Equipment details

AE#	Туре	Model	Manufacturer	Serial Number
1	Vehicle Cable	-	-	-

# 3.4 Test Sample Configuration

EUT Set-up #	Combination of AE used for test set up	Comments
1	EUT# 1 +AE# 1	

### 3.5 Mode of Operation details

Mode of Operation	Description of Operating modes	Additional Information
Op. 1	I Leilliar & Rie	Cellular was tested on Mid, Channel for each supported GSM/LTE band at the maximum power, and co-transmitting with BLE, also at the mid channel.

# 3.6 Justification for Worst Case Mode of Operation

During the testing process the EUT was tested with transmitter sets on mid channel and co-transmitting with BLE mid channel at the maximum power transmission. For radiated measurements, all data in this report shows the worst case between horizontal and vertical antenna polarizations and for all orientations of the EUT.

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### 4 Subject of Investigation

This test report is to support a request for new FCC ID: APV-2650MB, and IC: 5843C-2650MB

The pre-certified module to be integrated is Quectel Module BG96MCE-12B-CAL, as described in Section 3, Radiated Spurious Emissions test was performed. Results have been checked to meet limits per Code of Federal Regulations Title 47 parts 22, 24, 27 and Industry Canada Radio Standard Specifications RSS: 130 Issue 2, 132 Issue 4, 133 Issue 6 and 139 Issue 4.

### 4.1 Dates of Testing:

1/11/2023 – 2/27/2023

# 4.2 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus, with 95% confidence interval (in dB delta to result), based on a coverage factor k=2.

Measurement	EMC 1	EMC 2	
Conducted emissions (mains p	1.12 dB	0.46 dB	
Radiated emissions	(< 30 MHz)	3.66 dB	3.88 dB
	(30 MHz - 1GHz)	3.17 dB	3.34 dB
	(1 GHz – 3 GHz)	5.01 dB	4.45 dB
	(>3 GHz)	4.0 dB	4.79 dB

### 4.3 Environmental Conditions during Testing:

The following environmental conditions were maintained during the course of testing:

- Ambient Temperature: 20-25°C
- Relative humidity: 40-60%

Deviating test conditions are indicated at individual test description where applicable.

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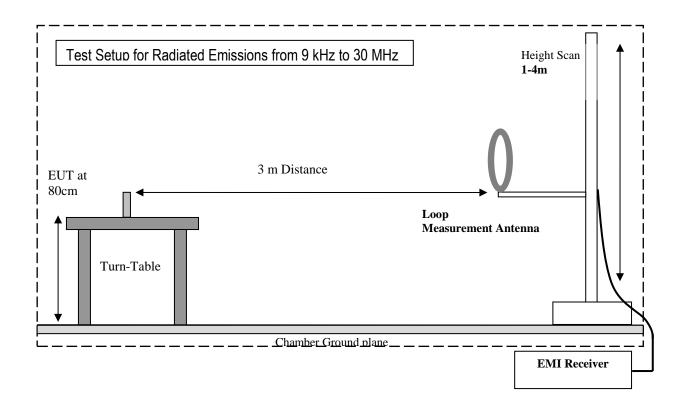


### 5 Measurement Procedures

Testing is performed according to the guidelines provided in FCC publication (KDB) 971168 D01 v03 – "Measurement Guidance for Certification of Licensed Digital Transmitters" and according to ANSI C63.26 as detailed below.

#### 5.1 Radiated Measurement

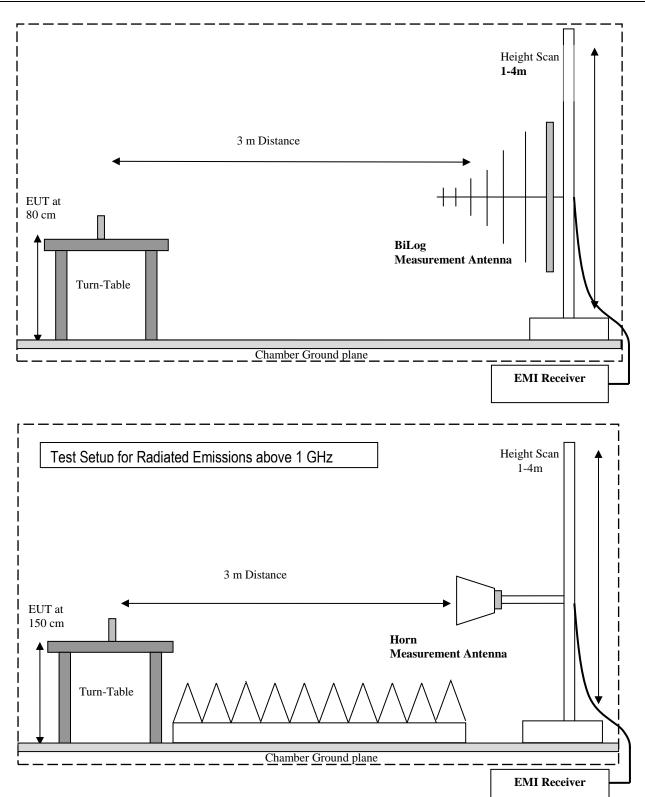
- The exploratory measurement is accomplished by running a matrix of 16 sweeps over the required frequency range with R&S Test-SW EMC32 for 4 positions of the turntable, two orthogonal positions of the EUT and both antenna polarizations. This procedure exceeds the requirement of the above standards to cover the 3 orthogonal axis of the EUT. A max peak detector is utilized during the exploratory measurement. The Test-SW creates an overall maximum trace for all 12 sweeps and saves the settings for each point of this trace. The maximum trace is part of the test report.
- The 10 highest emissions are selected with an automatic algorithm of EMC32 searching for peaks in the noise floor and ensuring that broadband signals are not selected multiple times.
- The maxima are then put through the final measurement and again maximized in a 90deg range of the turntable, fine search in frequency domain and height scan between 1m and 4m.
- The above procedure is repeated for all possible ways of power supply to EUT and for all supported modulations.
- In case there are no emissions above noise floor level only the maximum trace is reported as described above.
- The results are split up into up to 4 frequency ranges due to antenna bandwidth restrictions. A magnetic loop
  is used from 9 kHz to 30 MHz, a Biconilog antenna is used from 30 MHz to 1 GHz, and two different horn
  antennas are used to cover frequencies up to 40 GHz.



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### 5.2 Sample Calculations for Field Strength Measurements

Field Strength is calculated from the Spectrum Analyzer/ Receiver readings, taking into account the following parameters:

- Measured reading in dBµV
- Cable Loss between the receiving antenna and SA in dB and
- Antenna Factor in dB/m

All radiated measurement plots in this report are taken from a test SW that calculates the Field Strength based on the following equation:

FS  $(dB\mu V/m)$  = Measured Value on SA  $(dB\mu V)$  + Cable Loss (dB) + Antenna Factor (dB/m)

### Example:

Frequency (MHz)	Measured SA (dBµV)	Cable Loss (dB)	Antenna Factor Correction (dB)	Field Strength Result (dBµV/m)
1000	80.5	3.5	14	98.0

### 6 Measurement Results Summary

#### 6.1 FCC 22, RSS-132:

Test Specification	Test Case	Temperature and Voltage Conditions	Mode	Pass	Fail	NA	NP	Result
§2.1046; §22.913 (a)	RF Output Power	Nominal	Op.1					Note 3; Note 8
§2.1055; §22.355	Frequency Stability	Nominal	-					Note 4
§2.1049; §22.917	Occupied Bandwidth	Nominal	-					Note 5
§2.1051; §22.917	Band Edge Compliance	Nominal	-					Note 6
§2.1051; §22.917	Conducted Spurious Emissions	Nominal	-				-	Note 7
§2.1053; §22.917(a); RSS-132 Issue 4	Radiated Spurious Emissions	Nominal	Op.1					Note 2; Complies

Note 1: NA= Not Applicable; NP= Not Performed.

Note 2: Spurious emissions were evaluated with radiated measurement.

Note 3: Leveraged from reports # R1811A0536-R1 BG96 Part22 EMTC, section 5.1 (FCC ID: XMR201707BG96)

Note 4: Leveraged from reports # R1811A0536-R1 BG96 Part22 EMTC, section 5.6 (FCC ID: XMR201707BG96)

Note 5: Leveraged from reports # R1811A0536-R1 BG96 Part22 EMTC, section 5.3 (FCC ID: XMR201707BG96)

Note 6: Leveraged from reports # R1811A0536-R1 BG96 Part22 EMTC, section 5.4 (FCC ID: XMR201707BG96)

Note 7: Leveraged from reports # R1811A0536-R1 BG96 Part22 EMTC, section 5.7 (FCC ID: XMR201707BG96)

Note 8: Spot check was performed on the worst case of the leveraged result. Lab takes full responsibility for data leveraging.

Note 9: The ISED report R1811A0536-R7 BG96 IC RSS-132 EMTC remain valid as of 3-30-2023.

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### 6.2 FCC 24, RSS-133:

Test Specification	Test Case	Temperature and Voltage Conditions	Mode	Pass	Fail	NA	NP	Result
§2.1046; §24.232 (a)	RF Output Power	Nominal	Op.1	-				Note 3; Note 8
§2.1055; §24.235	Frequency Stability	Nominal	-					Note 4
§2.1049; §24.238	Occupied Bandwidth	Nominal	-					Note 5
§2.1051; §24.238	Band Edge Compliance	Nominal	-					Note 6
§2.1051; §24.238	Conducted Spurious Emissions	Nominal	-					Note 7
§2.1053; §24.238(a); RSS-133 Issue 6	Radiated Spurious Emissions	Nominal	Op.1					Note 2; Complies

Note 1: NA= Not Applicable; NP= Not Performed.

Note 2: Spurious emissions were evaluated with radiated measurement.

Note 3: Leveraged from reports # R1811A0536-R2 BG96 Part24 EMTC, section 5.1 (FCC ID: XMR201707BG96)

Note 4: Leveraged from reports # R1811A0536-R2 BG96 Part24 EMTC, section 5.6 (FCC ID: XMR201707BG96)

Note 5: Leveraged from reports # R1811A0536-R2 BG96 Part24 EMTC, section 5.3 (FCC ID: XMR201707BG96)

Note 6: Leveraged from reports # R1811A0536-R2 BG96 Part24 EMTC, section 5.4 (FCC ID: XMR201707BG96)

Note 7: Leveraged from reports # R1811A0536-R2 BG96 Part24 EMTC, section 5.7 (FCC ID: XMR201707BG96)

Note 8: Spot check was performed on the worst case of the leveraged result. Lab takes full responsibility for data leveraging.

Note 9: The ISED report EMTC; R1811A0536-R8 BG96 IC RSS-133 EMTC remain valid as of 3-30-2023.

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### 6.3 FCC 27, RSS-130, RSS-139:

Test Specification	Test Case	Temperature and Voltage Conditions	Mode	Pass	Fail	NA	NP	Result
§2.1046; §27.50 (d)	RF Output Power	Nominal	Op.1					Note 3; Note 8
§2.1055; §27.54	Frequency Stability	Nominal	-					Note 4
§2.1049; §27.53	Occupied Bandwidth	Nominal	-					Note 5
§2.1051; §27.53	Band Edge Compliance	Nominal	-					Note 6
§2.1051; §27.53	Conducted Spurious Emissions	Nominal	-					Note 7
§2.1053; §27.53(g); §27.53(h); RSS-130 Issue 2; RSS-139 Issue 4	Radiated Spurious Emissions	Nominal	Op.1	•				Note 2; Complies

Note 1: NA= Not Applicable; NP= Not Performed.

Note 2: Spurious emissions were evaluated with radiated measurement.

Note 3: Leveraged from reports # R1811A0536-R3 BG96 Part27 EMTC, section 5.1 (FCC ID: XMR201707BG96)

Note 4: Leveraged from reports # R1811A0536-R3 BG96 Part27 EMTC, section 5.6 (FCC ID: XMR201707BG96)

Note 5: Leveraged from reports # R1811A0536-R3 BG96 Part27 EMTC, section 5.3 (FCC ID: XMR201707BG96)

Note 6: Leveraged from reports # R1811A0536-R3 BG96 Part27 EMTC, section 5.4 (FCC ID: XMR201707BG96)

Note 7: Leveraged from reports # R1811A0536-R3 BG96 Part27 EMTC, section 5.7 (FCC ID: XMR201707BG96)

Note 8: Spot check was performed on the worst case of the leveraged result. Lab takes full responsibility for data leveraging.

Note 9: The ISED reports R1811A0536-R9 BG96 IC RSS-130-139EMTC remain valid as of 3-30-2023.



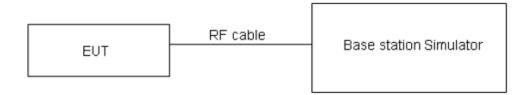
# 7 Test Result Data

# 7.1 RF Output Power Verification

# 7.1.1 Test conditions and setup:

Ambient Temperature	EUT Set-Up #	EUT operating mode	Power Input
20°C	1	Op.1	12 VDC

# **Test Setup**



The loss between RF output port of the EUT and the input port of the tester has been taken into consideration.

### 7.1.2 Measurement result:

Band Mid CH	5 MHz CH Power dBm
GSM 850	32.61
GSM 1900	29.62
M1 B2	22.77
M1 B4	22.52
M1 B5	23.18
M1 B12	22.61
M1 B13	22.35
M1 B25	22.98
M1 B26	22.62



# 7.2 Radiated Spurious Emissions

7.2.1 Measurement according to FCC: CFR 47 Part 2.1053; CFR Part 22.917; CFR Part 24.238 and Part 27.53 utilizing KDB 971168 D01 Power Meas License Digital Systems v03, and according to ANSI C63.26 2017

**Spectrum Analyzer Settings for FCC 22** 

	V · · · · ·				
Frequency Range	30 MHz – 1 GHz	1 – 1.58 GHz	1.58 – 9 GHz		
Resolution Bandwidth	100 kHz	1 MHz	1 MHz		
Video Bandwidth	100 kHz	1 MHz	1 MHz		
Detector	Peak	Peak	Peak		
Trace Mode	Max Hold	Max Hold	Max Hold		
Sweep Time	Auto	Auto	Auto		

Spectrum Analyzer Settings for FCC 24 and 27

Frequency Range	30MHz – 1 GHz	1 – 2.7 GHz	2.7 – 18 GHz	18 – 19.1 GHz
Resolution Bandwidth	100 kHz	1 MHz	1 MHz	1 MHz
Video Bandwidth	100 kHz	1 MHz	1 MHz	1 MHz
Detector	Peak	Peak	Peak	Peak
Trace Mode	Max Hold	Max Hold	Max Hold	Max Hold
Sweep Time	Auto	Auto	Auto	Auto

#### 7.2.2 Limits:

7.2.2.1 FCC Part 22.917 (a); FCC Part 24.238 (a); FCC Part 27.53 (h); FCC Part 90.699 (a)

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

7.2.2.2 RSS-132 Part 5.5; RSS-133 Part 6.5; RSS-139 Part 6.6 Transmitter Unwanted Emissions Mobile and base station equipment shall comply with the limits in (i) and (ii) below.

2020. In the first 1.0 MHz band immediately outside and adjacent to each of the sub-bands specified in Section 5.1, the power of emissions per any 1% of the occupied bandwidth shall be attenuated (in dB) below the transmitter output power P (dBW) by at least 43 + 10 log10p (watts).

ii.After the first 1.0 MHz immediately outside and adjacent to each of the sub-bands, the power of emissions in any 100 kHz bandwidth shall be attenuated (in dB) below the transmitter output power P (dBW) by at least 43 + 10 log10 p (watts). If the measurement is performed using 1% of the occupied bandwidth, power integration over 100 kHz is required.

Note: The limit calculation result is a constant of -13 dBm.

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# 7.2.3 Test conditions and setup:

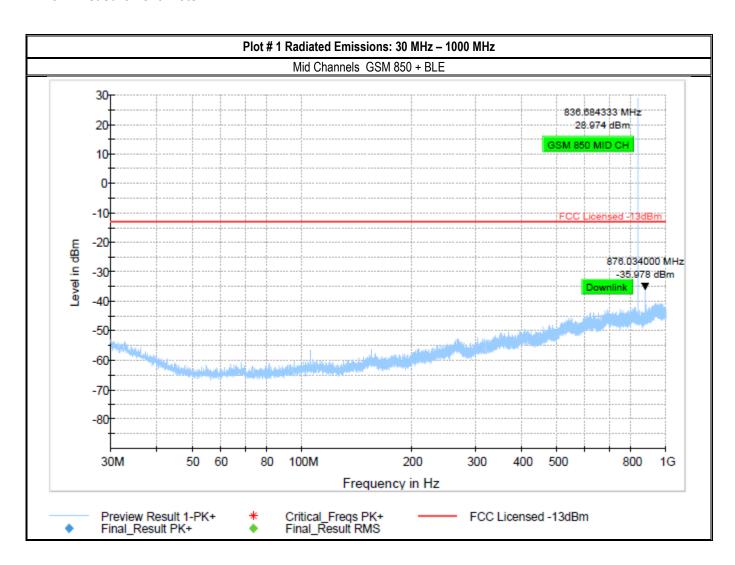
Ambient Temperature (C)	EUT operating mode	Power Input
20	Op. 1	12 VDC

# 7.2.4 Measurement result:

Plot#	EUT Operating Mode		Scan Frequency	Limit (dBm)	Result
1-3	1	GSM 850 + BLE	30 MHz – 9 GHz	-13	Pass
4-6	1	LTE 5 + BLE	30 MHz – 9 GHz	-13	Pass
7-9	1	GSM 1900 + BLE	30 MHz – 18 GHz	-13	Pass
10-12	1	LTE 2 + BLE	30 MHz – 18 GHz	-13	Pass
13-15	1	LTE 4 + BLE	30 MHz – 18 GHz	-13	Pass
16-18	1	LTE 12 + BLE	30 MHz – 9 GHz	-13	Pass
19-21	1	LTE 13 + BLE	30 MHz – 9 GHz	-13	Pass
22-24	1	LTE 25 + BLE	30 MHz – 18 GHz	-13	Pass
25-27	1	LTE 26 + BLE	30 MHz – 18 GHz	-13	Pass



### 7.2.5 Measurement Plots:



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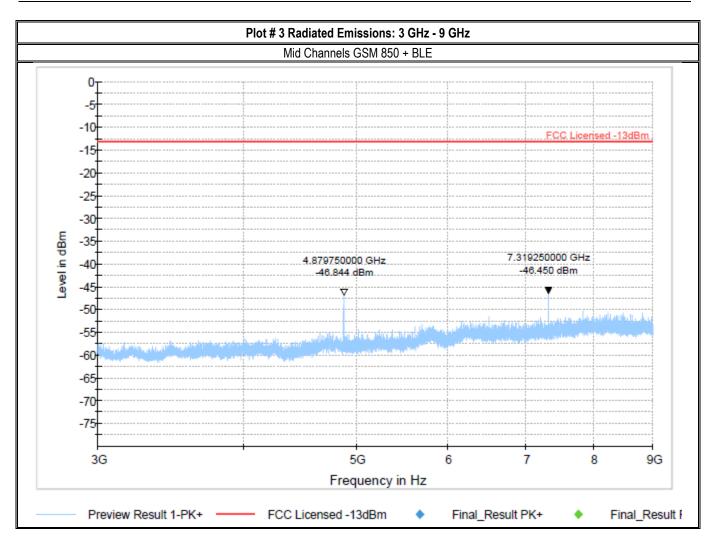


#### Plot # 2 Radiated Emissions: 1 GHz - 3 GHz Mid Channels GSM 850 + BLE MaxPeak RMS Limit Margin Meas. Time Bandwidth Height Pol Corr. Azimuth Frequency (dB) 42.94 (kHz) 1000.0 (dBm) (dBm) (dBm) 40.46 -13.00 2.440250000 GHz ----4.104 dBm BLE MID CH -10 -15 -20 Level in dBm -25 -30 -35 40 -50 -55 -60 -65 1G 2G 3G Frequency in Hz Preview Result 1-PK+ FCC Licensed -13dBm Final\_Result PK+ Final\_Result

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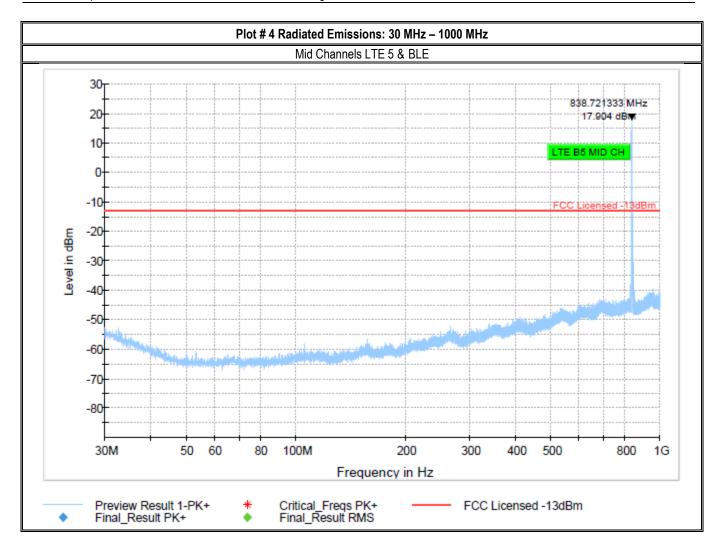
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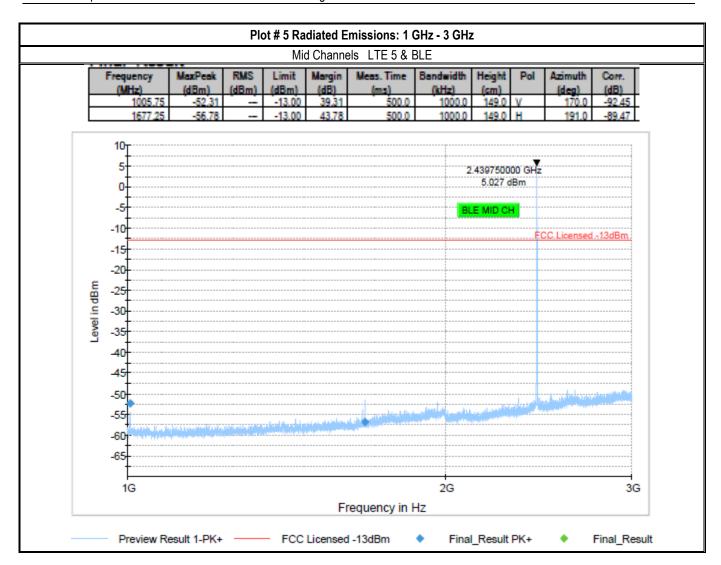
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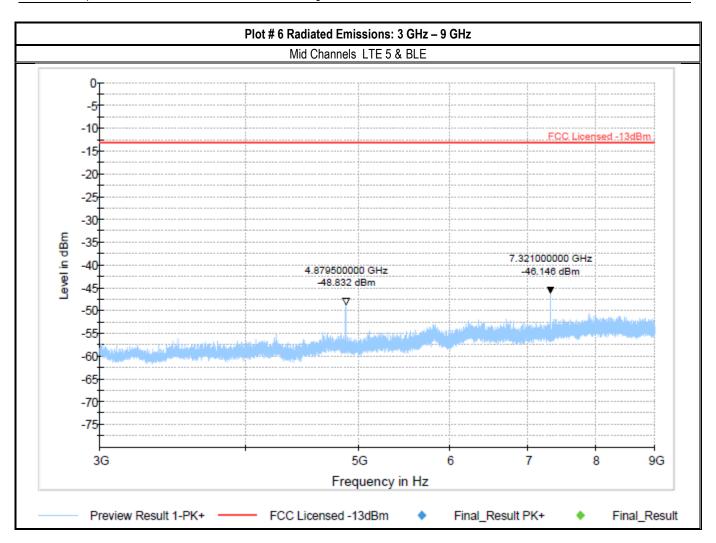
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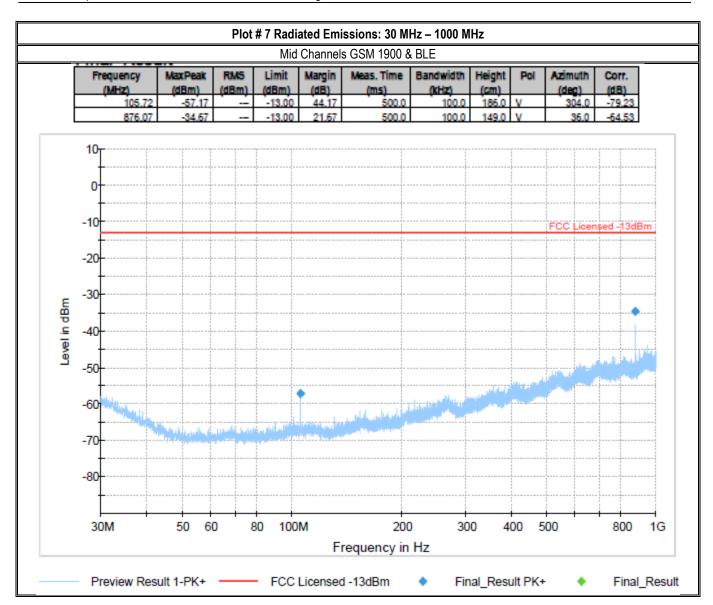
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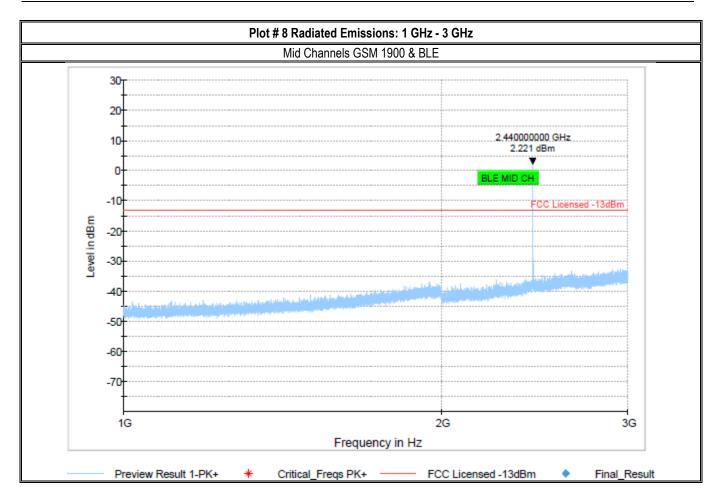




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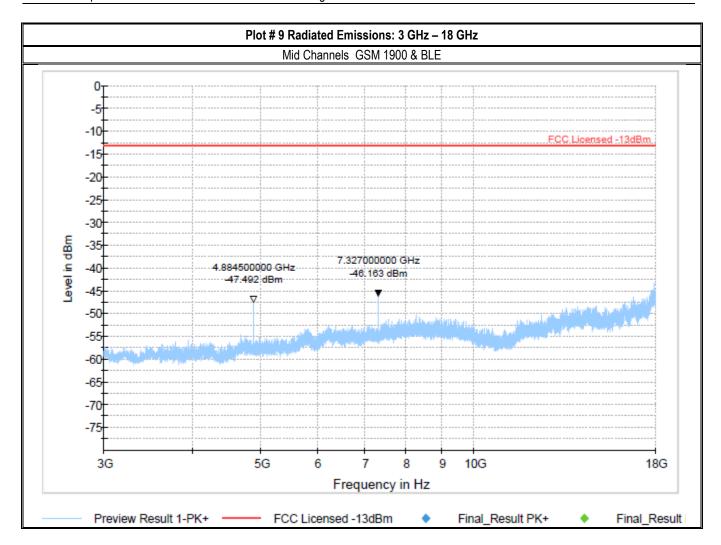
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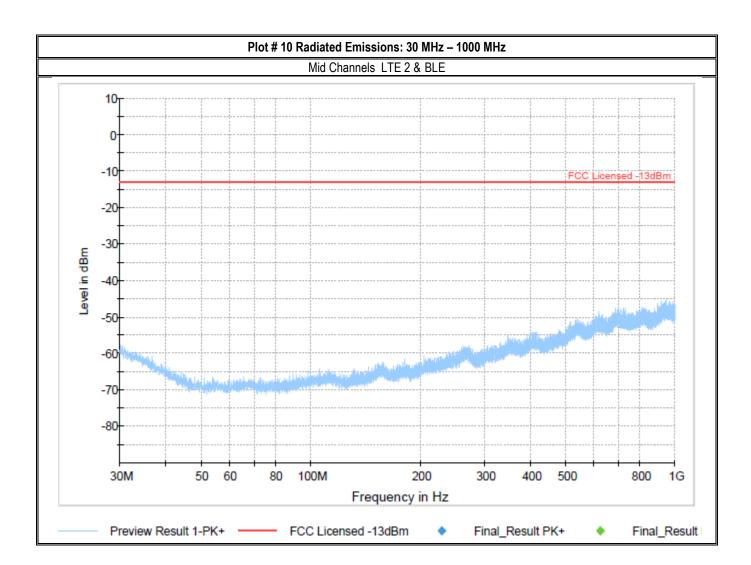
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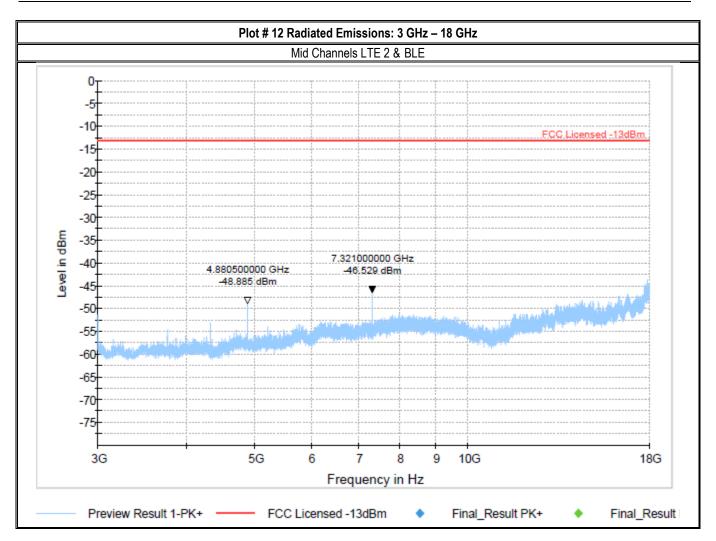


#### Plot # 11 Radiated Emissions: 1 GHz - 3 GHz Mid Channels LTE 2 & BLE MaxPeak RMS Bandwidth Frequency Limit Meas. Time Corr. (dBm) (MHz) (kHz) 1871.00 500.0 1000.0 61.59 1889.00 -40.95 500.0 1000.0 149.0 25 1.882250000 GHz 28.959 dBm 20-2.440250000 GHz 5:058 dBm Level in dBm -10 -15 -20 -25 -30 -35 40 1G 2G 3G Frequency in Hz Preview Result 1-PK+ FCC Licensed -13dBm Final\_Result PK+ Final\_Result

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Plot # 13 Radiated Emissions: 30 MHz - 1000 MHz Mid Channels LTE 4 & BLE 20 10 -10 -20 Level in dBm -30 -40 -50 -60 -70 -80 30M 50 60 80 100M 200 300 400 500 800 1G Frequency in Hz Critical\_Freqs PK+ ----Final\_Result Preview Result 1-PK+ FCC Licensed -13dBm

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Preview Result 1-PK+ -



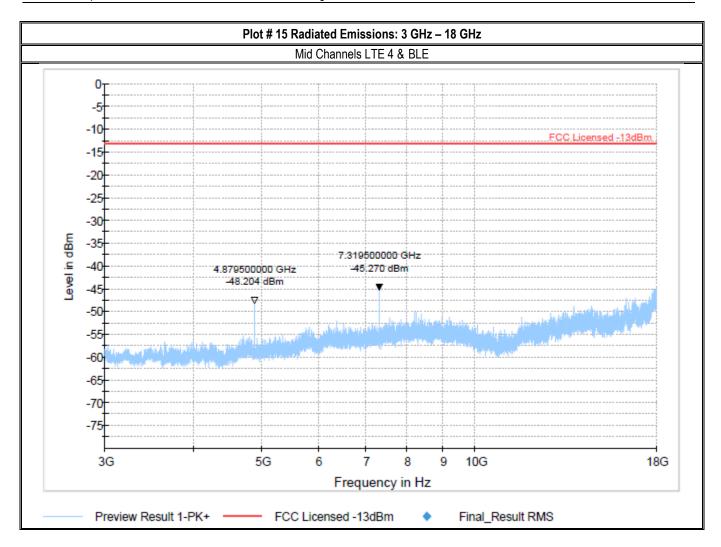
#### Plot # 14 Radiated Emissions: 1 GHz - 3 GHz Mid Channels LTE 4 & BLE RMS Limit Meas. Time Bandwidth Height Pol Frequency Azimuth Corr. (dBm) (dB) (kHz) 49.06 -13.00 36,06 240.0 62.78 1741.25 47.35 -13.00 34.35 500,0 150.0 H -3.0 -62,55 1000.0 2134.25 43.07 -13.00 30.07 500.0 1000.0 185.0 V 243.0 -61.28 .1.734500000 .CHz. 27.765 dBm 25 20-LTE B4 MID CH 15 2:440250000 GHz 5:602 dBm BLE MID CH Level in dBm -10 -15 -20 -30 -35 1G 2G 3G Frequency in Hz

FCC Licensed -13dBm

Final\_Result RMS

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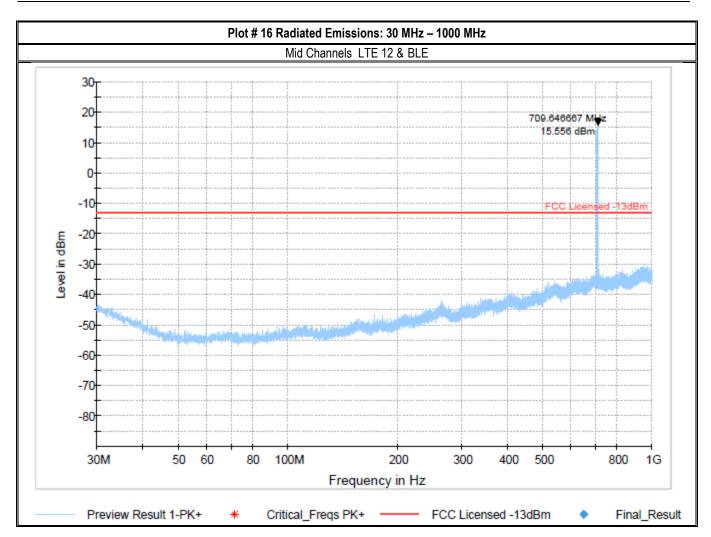




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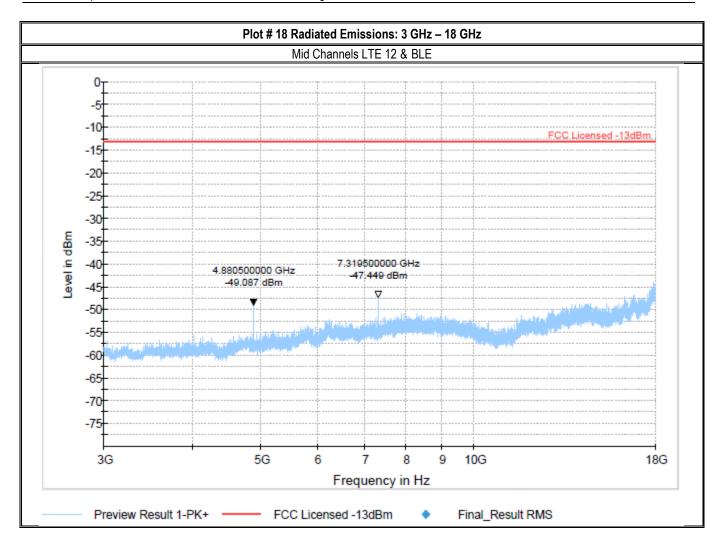
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### Plot # 17 Radiated Emissions: 1 GHz - 3 GHz Mid Channels LTE 12 & BLE Meas. Time RMS Limit Bandwidth Height Pol Azimuth Corr. Frequency -13.00 -62,86 500.0 -49.08 -13.00 32.25 500.0 2.440000000 G#z 5.804 dBm BLE MID CH Level in dBm -20 -25 -30 -35 1G 2G 3G Frequency in Hz Preview Result 1-PK+ FCC Licensed -13dBm Final\_Result RMS

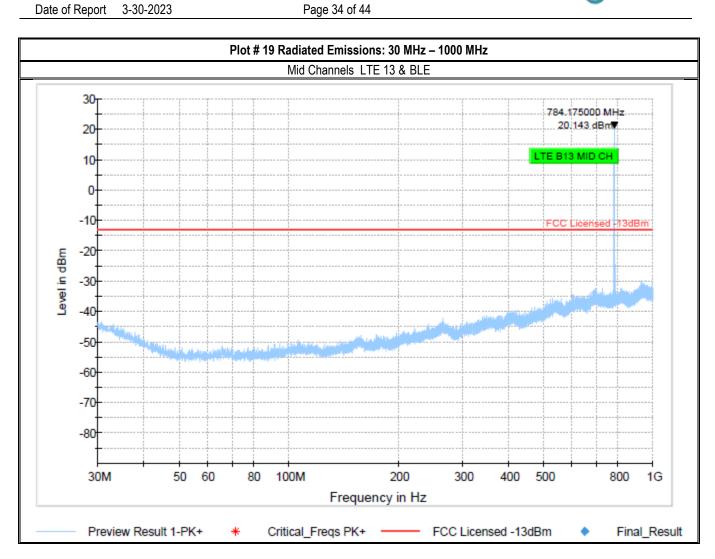
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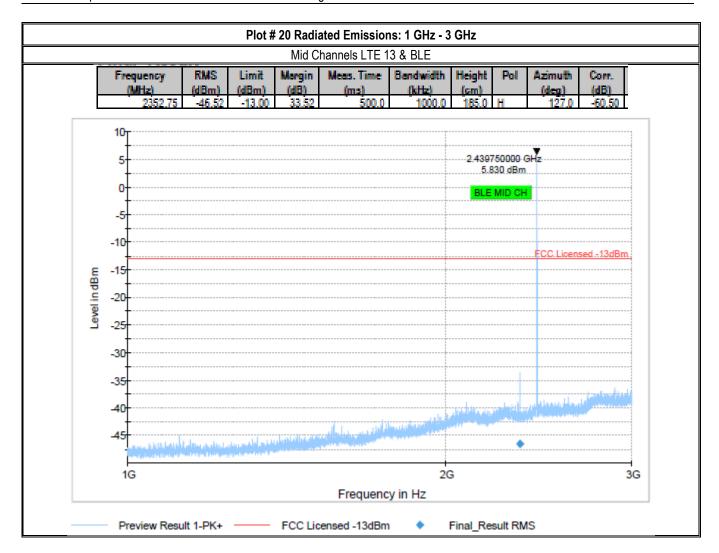
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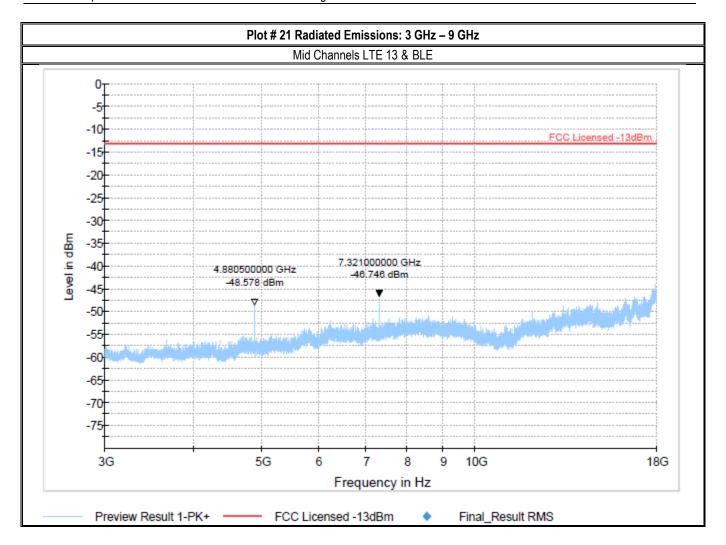
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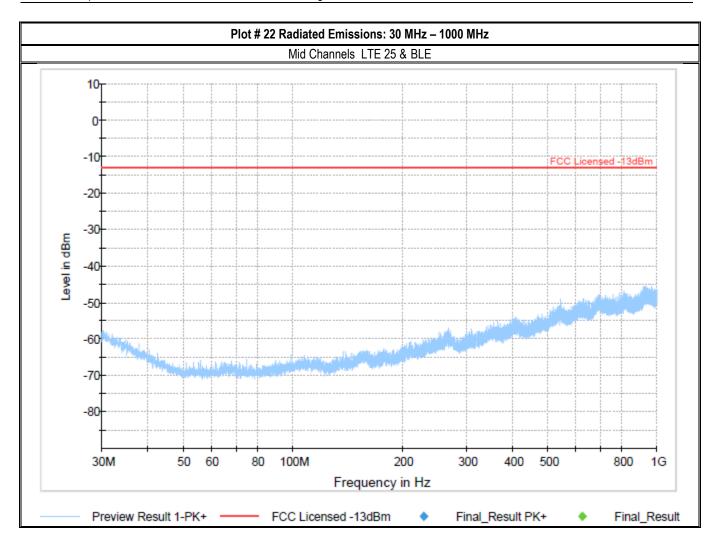
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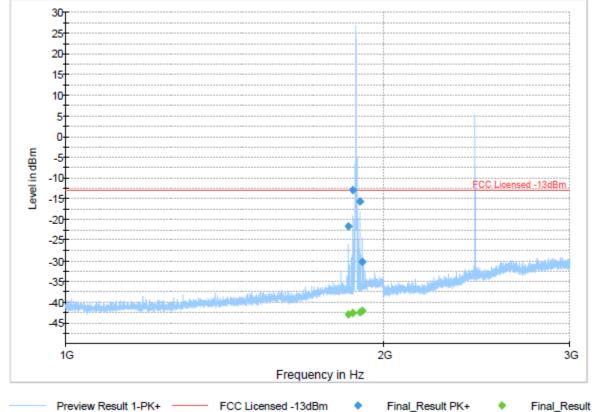
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### Plot # 23 Radiated Emissions: 1 GHz - 3 GHz

# Mid Channels LTE 25 & BLE

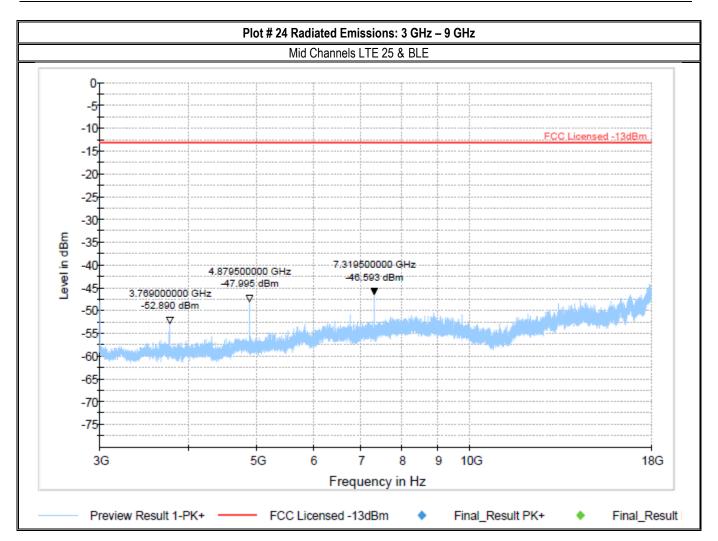
Frequency	MaxPeak	RMS	Limit	Margin	Meas. Time	Bandwidth	Height	Pol	Azimuth	Corr.
(MHz)	(dBm)	(dBm)	(dBm)	(dB)	(ms)	(kHz)	(cm)		(deg)	(dB)
1851.00	. 1	42.92		.	500.0	1000.0	195.0	Н	128.0	-61.71
1851.00	-21.59	-	-13.00	8.59	500.0	1000.0	195.0	Н	128.0	-61.71
1870.75	ı	-42,65	ı	-	500.0	1000.0	149.0	Н	122.0	-61.59
1870.75	-12.91	-	-13.00	-0.09	500.0	1000.0	149.0	Н	122.0	-61.59
1899.25		-42.36			500.0	1000.0	150.0	Н	127.0	-61.43
1899.25	-15.72	I	-13.00	2.72	500.0	1000.0	150.0	Н	127.0	-61.43
1909.25	1	-42.16	I	-	500.0	1000.0	149.0	Н	121.0	-61.30
1909.25	-30.29		-13.00	17.29	500.0	1000.0	149.0	Н	121.0	-61.30



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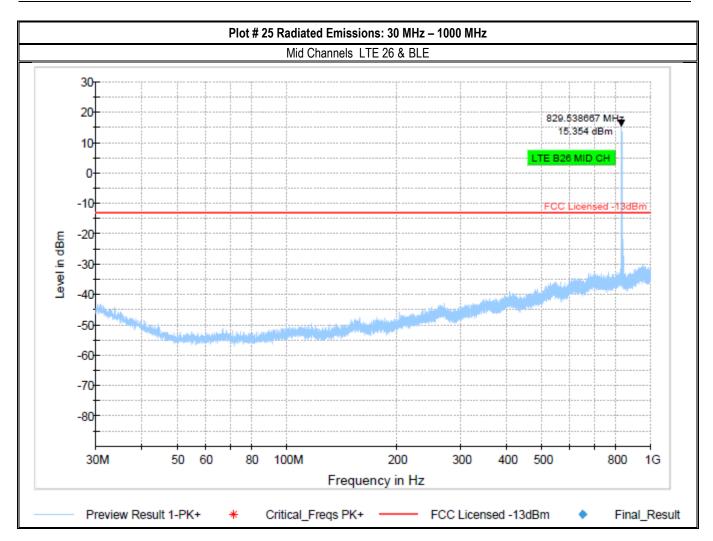




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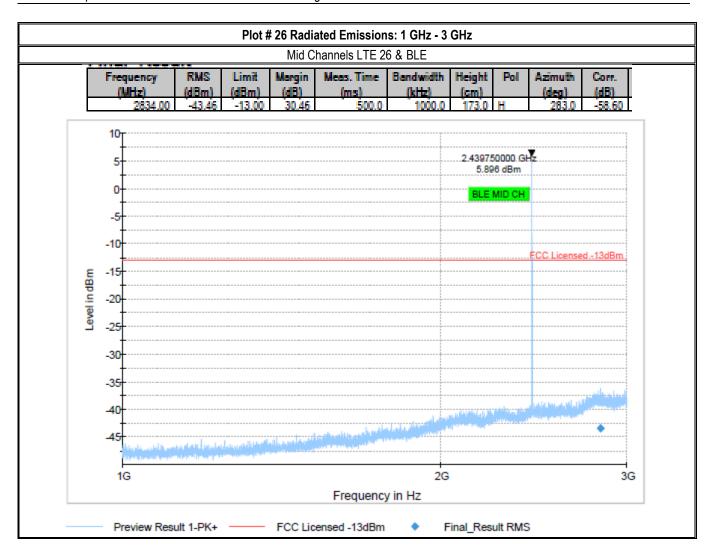
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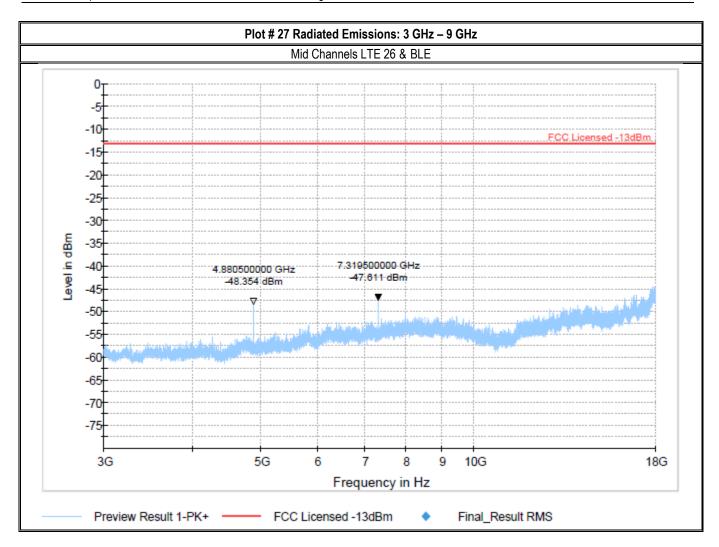
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# 8 Test setup photo

Setup photos are included in supporting file name: "EMC\_CALAM-129-22001\_FCC\_Setup\_Photos\_Rev1.pdf"

# 9 Test Equipment and Ancillaries Used For Testing

Equipment Name/Type	Manufacturer	Model	Serial #	Calibration Cycle	Last Calibration Date
EMI Receiver	Rohde & Schwarz	ESW44	101715	3 Years	9/13/2021
Signal Analyzer	Rohde & Schwarz	FSV40	101022	3 Years	9/14/2021
Active Loop antenna	ETS Lindgren	6507	161344	3 Years	10/30/2020
Loop antenna	ETS Lindgren	6512	164698	3 Years	8/14/2020
Biconlog Antenna	AH systems	BiLA2G	569	3 years	12/1/2020
Horn Antenna	EMCO	3115	35111	3 years	9/30/2021
Horn Antenna	ETS Lindgren	3117-PA	169547	3 years	9/1/2020
Horn Antenna	ETS Lindgren	3116C-PA	169535	3 years	9/30/2020
Digital Thermometer	Control Company	36934-164	191872028	3 Years	10/20/2021
Digital Barometer	VWR	10510-922	200236891	3 Years	4/13/2020
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	1201.002K50- 116865-eG	3 Years	5/19/2022

Note: Equipment used meets the measurement uncertainty requirements as required per applicable standards for 95% confidence levels. Calibration due dates, unless defined specifically, falls on the last day of the month. Items indicated "N/A" for cal status either do not specifically require calibration or is internally characterized before use

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# 10 Revision History

Date	Report Name	Changes to report	Report prepared by
3-17-2023	EMC_CALAM-129-22001_FCC_22_24_27_90S_C2PC	Initial version	Kris Lazarov
3-27-2023	EMC_CALAM-129-22001_FCC_22_24_27_90S_Rev1	Corrected the report name; Corrected the RSS-132, and RSS-139 issue versions; Updated the notes to tables in section 6	Kris Lazarov
3-30-2023	EMC_CALAM-129-22001_FCC_22_24_27_90S_Rev2	Corrected the subject of investigation adn RSS-132, and RSS-139 issue versions in section 4; Updated the notes to tables in section 6	Kris Lazarov

<<The End>>