

 MOTOROLA SOLUTIONS	    CERTIFICATE 2518.08 SAMM 825																																
MOTOROLA PENANG ADV. COMM. LABORATORY Motorola Solutions Malaysia Sdn. Bhd. Plot 2A Medan Bayan Lepas, Mukim 12, S.W.D. 11900 Bayan Lepas, Penang, Malaysia.	FCC / ISED TEST REPORT Report Revision : Rev.B																																
<table><tr><td>Date/s Tested</td><td>: 06-May-2026 - 24-May-2026</td></tr><tr><td>Report Issue Date</td><td>: 04-August-2026</td></tr><tr><td>Test Location</td><td>: MOTOROLA PENANG ADV. COMM. LABORATORY</td></tr><tr><td>Manufacturer/Location</td><td>: Motorola Solutions Malaysia Sdn Bhd Plot 2A, Medan Bayan Lepas, Mukim 12 S.W.D 11900 Bayan Lepas, Penang, Malaysia</td></tr><tr><td>Requestor</td><td>: CHUAH YIH JIAN</td></tr><tr><td>Product Type</td><td>: Mobile / Vehicle Mount</td></tr><tr><td>Product Marketing Name (PMN)</td><td>: MR7r</td></tr><tr><td>Hardware Version Identification Number (HVIN)</td><td>: AAM29QNN9YA1AN</td></tr><tr><td>Frequency Band</td><td>: 2.412 - 2.462 GHz</td></tr><tr><td>Max RF Output Power</td><td>: 802.11b - 22.39mWatts 802.11g - 199.53mWatts 802.11n(HT20) - 199.53mWatts</td></tr><tr><td>Applicant Name</td><td>: Motorola Solutions Inc</td></tr><tr><td>Applicant Address</td><td>: Plot 2A, Medan Bayan Lepas, Mukim 12 S.W.D 11900 Bayan Lepas, Penang, Malaysia</td></tr><tr><td>FCC Registrations</td><td>: 461337</td></tr><tr><td>CAB ID</td><td>: MY0001</td></tr><tr><td>Firmware Version Identification Number (FVIN)</td><td>: D02.26.02.0175</td></tr></table> The equipment was tested accordance to the requirement listed below: <table><tr><td>(2.4GHz Wifi) 47CFR Part 15C ISED RSS 247 Issue 4 July 2025</td><td>PASS</td></tr></table>		Date/s Tested	: 06-May-2026 - 24-May-2026	Report Issue Date	: 04-August-2026	Test Location	: MOTOROLA PENANG ADV. COMM. LABORATORY	Manufacturer/Location	: Motorola Solutions Malaysia Sdn Bhd Plot 2A, Medan Bayan Lepas, Mukim 12 S.W.D 11900 Bayan Lepas, Penang, Malaysia	Requestor	: CHUAH YIH JIAN	Product Type	: Mobile / Vehicle Mount	Product Marketing Name (PMN)	: MR7r	Hardware Version Identification Number (HVIN)	: AAM29QNN9YA1AN	Frequency Band	: 2.412 - 2.462 GHz	Max RF Output Power	: 802.11b - 22.39mWatts 802.11g - 199.53mWatts 802.11n(HT20) - 199.53mWatts	Applicant Name	: Motorola Solutions Inc	Applicant Address	: Plot 2A, Medan Bayan Lepas, Mukim 12 S.W.D 11900 Bayan Lepas, Penang, Malaysia	FCC Registrations	: 461337	CAB ID	: MY0001	Firmware Version Identification Number (FVIN)	: D02.26.02.0175	(2.4GHz Wifi) 47CFR Part 15C ISED RSS 247 Issue 4 July 2025	PASS
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Prepared By:  SITI NURHIDAYATI BINTI ABDUL HALIM Test Personnel	Approved Signatory:  VINCENT FOONG CHUEN KIT Responsible Engineer																																

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REVISION HISTORY

Revision History	Description	Date	Originator
Rev. A	Initial Report	18-June-2026	Hidayati
Rev. B	Updated Results of AC Powerline Conducted Emission from NA to Pass	4-August-2026	Hidayati

1.0.General Information

EUT Description:

Technologies	2.4GHz Wi-Fi
TX Frequency range	2412MHz – 2462MHz
Modulation Type	DSSS, OFDM
Connector type	PROGRAMMING, TEST & ALIGNMENT CABLE
Antenna type	PIFA
Temporary RF Connector	0.56dB

Note: The description and information regarding the EUT are provided by the customer. The laboratory shall not be held responsible for any inaccuracies or misinformation in the provided details that may result in incorrect test outcomes.

1.1.Channel number and frequency information:

There are two bandwidth systems.

For 20MHz Bandwidth systems (802.11b, 802.11g, 802.11n), use channel 1 ~ channel 11

For 40MHz Bandwidth systems (802.11n), use channel 3 ~ channel 9

802.11b, g, n

Mode	802.11b			802.11g			802.11n		
Channel	1	6	11	1	6	11	1	6	11
Resource Unit	NA			NA			NA		
Frequency	2412	2437	2462	2412	2437	2462	2412	2437	2462
Bandwidth	20 MHz			20MHz			20MHz		

The EUT contains following accessory devices and data cable:

Item	Brand	Model or P/N
ANTENNA COMBO GNSS (GPS/GALILEO/QZSS/GLONASS), UHF 406-420 MHZ, 3.5 DB GN MINI-U	MOTOROLA	PMAE4032B
MOBILE ANTENNA GNSS L1 & L5 MAGNET MOUNT	MOTOROLA	PMAN4013A
GENESEE COLOR DISPLAY CONTROL HEAD	MOTOROLA	PMLN8805A
LTD DESKTOP MOBILE MIC	MOTOROLA	RMN5050A
DESKTOP TRAY WITH SPEAKER	MOTOROLA	RSN4005A
POWER SUPPLY ADAPTOR, EXT 280W POWER SUPPLY, 100-240VAC, SAE	MOTOROLA	PS000280A02
POWER CORD, US	MOTOROLA	3087791G01
MOTOTRBO REAR ACCESSORY CONNECTOR KIT	MOTOROLA	PMLN5072A

General Description of Applied Standards

The EUT is a RF Product. According to the specifications of the manufacturer, the EUT is to comply with the requirements of the following standards:

FCC 47 CFR Part 15 Subpart C

KDB 558074 D01 15.247 Meas Guidance v05

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024 + Errata to C63.10a-2024

Deviation from standard

Not applicable as no deviation from standard test method

Modifications to EUT

For RF conducted measurements a pigtail was soldered out of the board while for radiated measurements there were no modifications to the device

2.0.Summary of Test Results

FCC Clause	IC Clause	Test Item	Result	Remark	Serial number tested	Tested by
15.247 (a)(2)	RSS-247 5.2(a)	DTS & 99% Channel Bandwidth	Pass	Highest 99% OCB: 802.11b: 13.476MHz (13M5G1D) 802.11g: 16.758MHz (16M8D1D) 802.11n(HT20): 17.710MHz (17M7D1D)	008TCH0246	Hidayati
15.247 (b)(3)	RSS-247 5.4(d)	Conducted RF Output Power (Peak)	Pass	Highest output power: 802.11b: 12.560dBm (18.030mW) 802.11g: 21.760dBm (149.968mW) 802.11n(HT20): 22.160dBm (164.437mW)	008TCH0246	Hidayati
15.247(e)	RSS-247 5.2(b)	Maximum Power Spectral Density	Pass	Meet the limit requirement.	008TCH0246	Hidayati
15.247(d)	RSS-247 5.5	Conducted Spurious Emissions	Pass	Worst case emission: -41.99dBm	008TCH0246	Hidayati
15.247 (d)	RSS-247 5.5	Band edge Conducted Spurious Emission	Pass	Worst case emission: -34.20dBm	008TCH0246	Hidayati
15.205, 15.209, 15.247 (d)	RSS-247 5.5	Radiated Emission within Restricted Bands	Pass	Worst case emission: RBE: 68.19dBuV/m (Margin: 5.81dB) RSE: 48.38dBuV/m (Margin: 5.62dB)	008TCH0251	Fuad, Nazrin & Rezza
15.207	RSS-Gen 8.8	AC Power Line Conducted Emission	Pass	Meet the limit requirement.	008TCH0251	Helmy
15.203		Antenna requirement	NA	Internal antenna is not accessible to the end-user	NA	NA

NA → Not Available

3.0. Measurement Uncertainty

The measurement uncertainties below were calculated using approach describe in ETSI TR 100 028, ETSI TR 100 028-2 (using a coverage factor of $k = 1.96$) & CISPR 16-4-2 (using a coverage factor of $k=2$), which gives a level of confidence of approximately 95%.

According to CISPR 16-4-2, the levels were found to be below levels of U_{CISPR} and therefore no adjustment of the data for measurement uncertainty is required.

ETSI TR 100 028 & ETSI TR 100 028-2:

MEASUREMENT TYPE	FREQUENCY RANGE	EXPANDED UNCERTAINTY
Conducted Spurious Output Power	9kHz-12750MHz	± 2.82 dB

CISPR 16-4-2:

MEASUREMENT TYPE	FREQUENCY RANGE	EXPANDED UNCERTAINTY
AC Power-line Conducted Emissions	150kHz-30MHz	± 3.44 dB
Radiated Emissions	30MHz-1000MHz	± 6.00 dB
Radiated Emissions	1000MHz-18000MHz	± 5.14 dB
Radiated Emissions	18000MHz-40000MHz	± 5.36 dB

4.0.Equipment List

Bluetooth ATE # 1 (SW Version: Ate Main_v3.2.2)

Description	Model	Serial Number	Calibration Date	Calibration Due Date
CHAMBER	SH-641	92003820	09-Jul-25	09-Jul-26
POWER SUPPLY	6652A	MY40001438	27-Aug-25	27-Aug-26
PULSE SENSOR	MA2411B	1726287	10-Sep-25	10-Sep-26
PULSE POWER METER	ML2495A	1845014	09-Sep-25	09-Sep-26
SPECTRUM ANALYZER	E4440A	MY46185415	15-Jan-25	15-Jul-26

Radiated Emission Station (SW Version: EMC FCC IC RE v1.8.2)

Description	Model	Serial Number	Calibration Date	Calibration Due Date
DRG HORN FREQ.	SAS-571	719	31-Oct-25	31-Oct-26
DRG HORN FREQ.	SAS-571	1027	21-Jul-25	21-Jul-26
DC Power Supply	6031A	3313A02730	06-Oct-25	06-Oct-26
SIGNAL GENERATOR	SMB 100A	180683	20-Dec-24	20-Dec-27
EMI TEST RECEIVER	ESW44	101731	11-Aug-25	10-Aug-26
5m SEMI-ANECHOIC CHAMBER	S800-HX	J2308	Not Required	Not Required
BILOG ANTENNA	CBL 6112D	55546	30-Jun-25	30-Jun-26
BILOG ANTENNA	CBL6112B	2964	06-Nov-25	06-Nov-26
DATA LOGGER THERMOHYGROMETER	SDL500	A.016785	16-Jul-25	16-Jul-26
SYSTEM CONTROLLER	SC104V	050806-1	Not Required	Not Required
TURNTABLE FLUSH MOUNT 2M	FM2011	FM2011-001	Not Required	Not Required
ANTENNA POSITIONING TOWER	TLT2	090308-5	Not Required	Not Required
BROAD-BAND HORN ANTENNA	BBHA9170	BBHA9170143	30-Sep-25	30-Sep-26
PREAMPLIFIER 18-40GHz	JS44-18004000-33-8P	2034566	Not Required	Not Required
PREAMPLIFIER 1-18GHz	EMC0518A45SE	981005	19-Sep-25	18-Sep-26
PREAMPLIFIER	PAM-0118P	361	29-Sep-23	29-Sep-26
LOOP ANTENNA	6502	00208416	06-Nov-25	06-Nov-26

AC Powerline Station (SW Version: EMC32 Ver.10.60.10)

Description	Model	Serial Number	Calibration Date	Calibration Due Date
DATA LOGGER	DSB	16344143	16-Jul-2025	16-Jul-2026
V-NETWORK 2-LINE	ENV216	101268	30-Jun-2025	30-Jun-2026
EMI TEST RECEIVER	ESCI 3	100225	04-Sep-2025	04-Sep-2026
PROGRAMMABLE AC SOURCE	61604	ABR000000926	20-Aug-2025	20-Aug-2026

Note: Performed test site validation in accordance with ANSI C63.4-2014+C63.4a-2017 (30 MHz - 1 GHz) and CISPR 16-1-4 (1 GHz - 18 GHz) annually but no less than once every 3 years.

5.0. Test Mode Applicability and Test Channel Detail

The device employs MIMO technology. Below are the possible configurations.

WLAN Configurations		Mode					
		SISO		Spatial Diversity Multiplexing (MIMO)		Cyclic Delay Diversity (MIMO)	
	Antenna	Primary	Secondary	Primary	Secondary	Primary	Secondary
2.4GHz	802.11b	√	√	x	x	x	x
	802.11g	√	√	x	x	x	x
	802.11n (HT20)	√	√	x	x	x	x

√ = Support;
 x = NOT Support

Note: This Device supports simultaneous transmission operation, which allows for two SISO or two MIMO channels to operate independent of one another in the 2.4GHz band on each antenna. 802.11n mode is capable of transmitting simultaneously on two antennas using Cyclic Delay Diversity and Spatial Diversity Multiplexing (2x2 MIMO).

The following tables show the worst case configurations determined during testing. The data for these configurations is contained in this test report.

Radiated Emission Test (Above 1GHz)

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT Configure Mode	Modulation	Available Channel	Tested Channel	Modulation Technology	Data Modulation Type	Date Rate (Mbps)	Mode	Environmental Conditions
Test Mode	802.11b	1 to 11	1,6,11	DSSS	QPSK	1	SISO	23.7°C, 68.9%RH
Test Mode	802.11g	1 to 11	1,6,11	OFDM	BPSK	6	SISO	23.7°C, 68.9%RH
Test Mode	802.11n (HT20)	1 to 11	1,6,11	OFDM	BPSK	6.5	SISO CDD (MIMO)	23.7°C, 68.9%RH

Radiated Emission Test (Below 1GHz)

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT Configure Mode	Modulation	Available Channel	Tested Channel	Modulation Technology	Data Modulation Type	Date Rate (Mbps)	Mode	Environmental Conditions
Test Mode	802.11b	1 to 11	1,6,11	DSSS	QPSK	1	SISO	23.7°C, 68.9%RH
Test Mode	802.11g	1 to 11	1,6,11	OFDM	BPSK	6	SISO	23.7°C, 68.9%RH
Test Mode	802.11n (HT20)	1 to 11	1,6,11	OFDM	BPSK	6.5	SISO CDD (MIMO)	23.7°C, 68.9%RH

Power Line Conducted Emission Test

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT Configure Mode	Modulation	Available Channel	Tested Channel	Modulation Technology	Data Modulation Type	Data Rate (Mbps)	Environmental Conditions
Application Mode	802.11bgn mixed	1 to 11	AUTO	DSSS, OFDM	AUTO	AUTO	19.2°C, 57.0%RH

Antenna Port Conducted Measurement:

☒ This item includes all test value of each mode, but only includes spectrum plot of worst value of each mode.

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT Configure Mode	Modulation	Available Channel	Tested Channel	Modulation Technology	Data Modulation Type	Data Rate (Mbps)	Mode	Environmental Conditions
Test Mode	802.11b	1 to 11	1,6,11	DSSS	QPSK	1	SISO	25°C, 54.8%RH
Test Mode	802.11g	1 to 11	1,6,11	OFDM	BPSK	6	SISO	25°C, 54.8%RH
Test Mode	802.11n (HT20)	1 to 11	1,6,11	OFDM	BPSK	6.5	SISO CDD (MIMO)	25°C, 54.8%RH

Duty Cycle of Test Signal

802.11b, 802.11g and 802.11n : Duty cycle of test signal is $\geq 98\%$. (Refer to Clause 6.3 for duty cycle test signal)

Final Reported Test Results

The final reported test results are calculated using the following equation:

Reported RF Measurement Results = Measured Measurement Results + Correction Factor

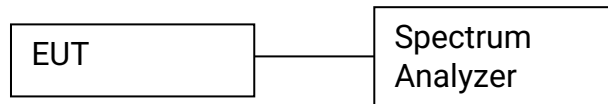
Where:

- Measured Measurement Results is the measured test results
- Correction Factor is the cumulative loss of all cables used during measurement, including temporary RF connector and antenna gain.

6.0. Transmitter Test Parameters

6.1. 6dB Channel Bandwidth

6.1.1. Test Setup



- a) Check and ensure the spectrum analyzer well calibrate.
- b) Turn on the DUT and set DUT to transmit maximum power.
- c) Connect DUT's antenna terminal to spectrum analyzer with a low loss cable.
- d) Setting of Spectrum analyzer :
 - a. RBW = 100 kHz
 - b. VBW = 300 kHz
 - c. Detector mode = Peak
 - d. Trace = Max hold
 - e. Sweep = auto
- e) Measure the freq different of two frequencies that were attenuated 6dB from peak of the emission & record the frequency difference as the emission bandwidth.
- f) Measure every antenna port by repeat the step above for MIMO measurement.

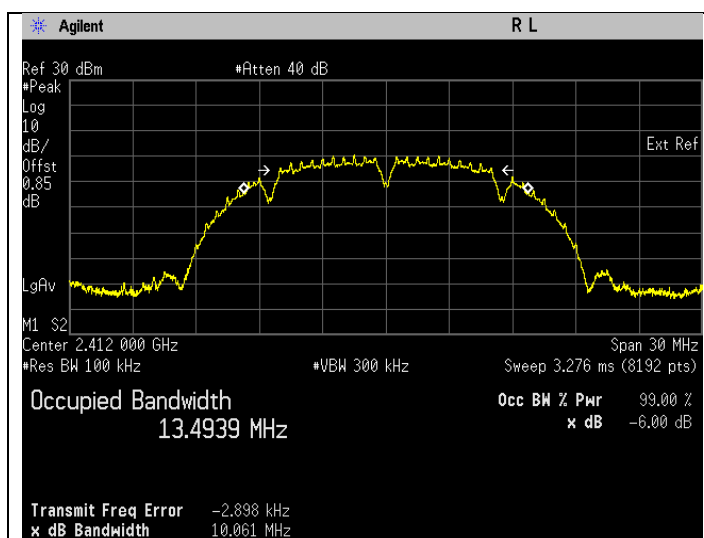
6.1.2. Test Limits:

Normal Condition (25 ° C)
≥500 kHz

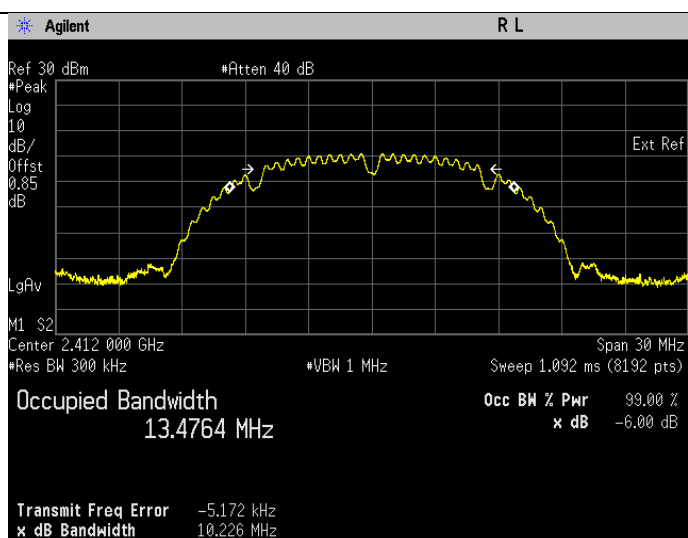
6.1.3. Test Data:

802.11b

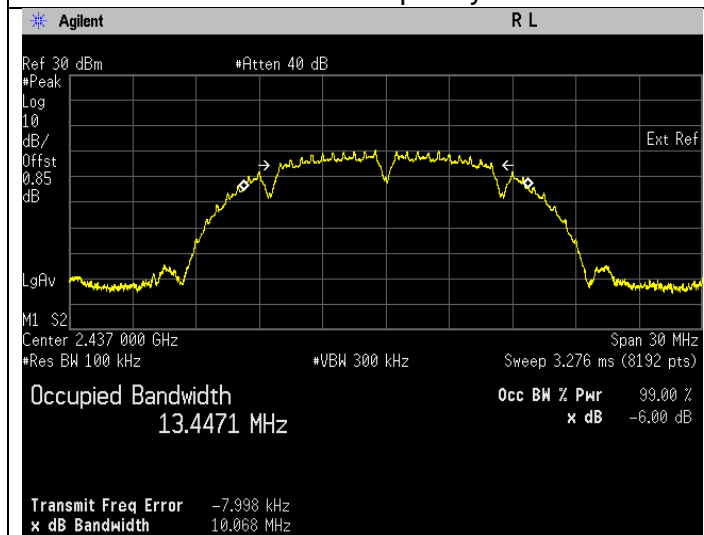
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	Status
802.11b	DSSS	BPSK	1	2412	10.061	13.476	Pass
802.11b	DSSS	BPSK	1	2437	10.068	13.472	Pass
802.11b	DSSS	BPSK	1	2462	10.070	13.469	Pass



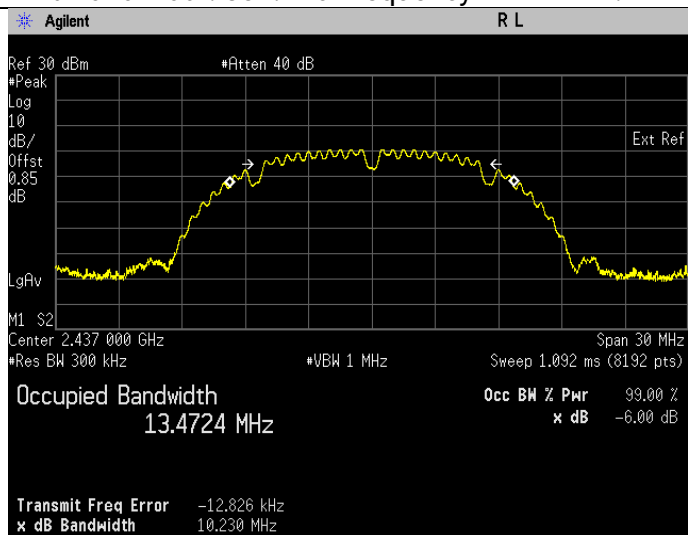
6dB Bandwidth. 802.11b Frequency 2412 MHz.



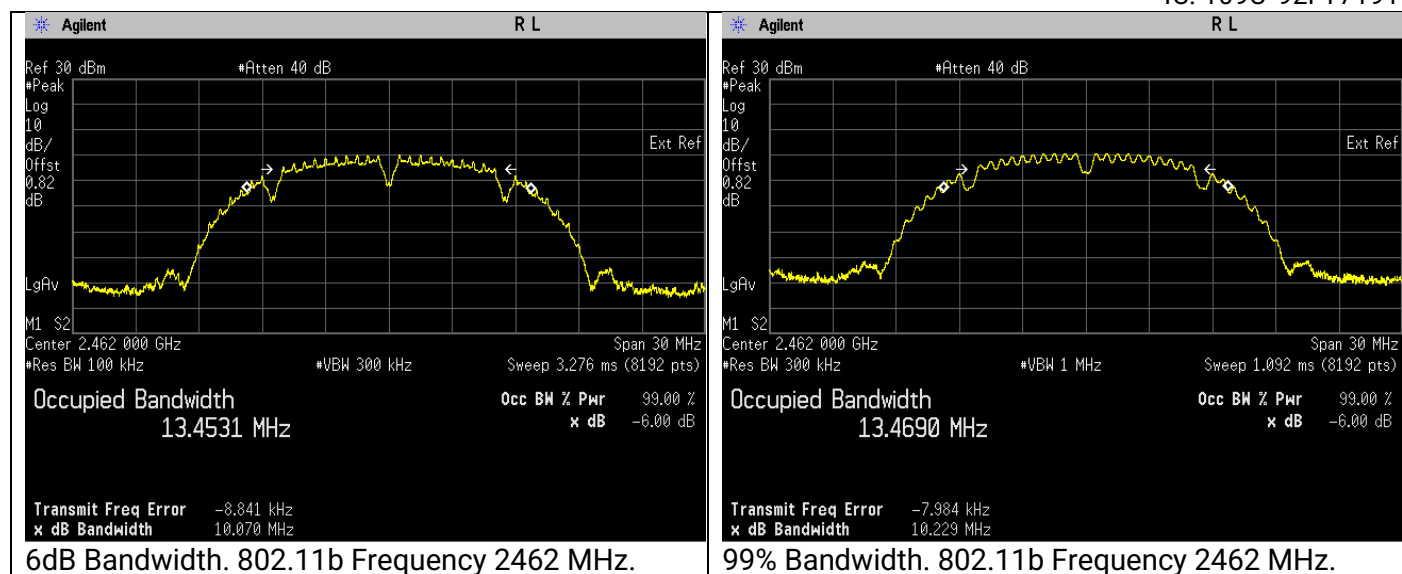
99% Bandwidth. 802.11b Frequency 2412 MHz.



6dB Bandwidth. 802.11b Frequency 2437 MHz.

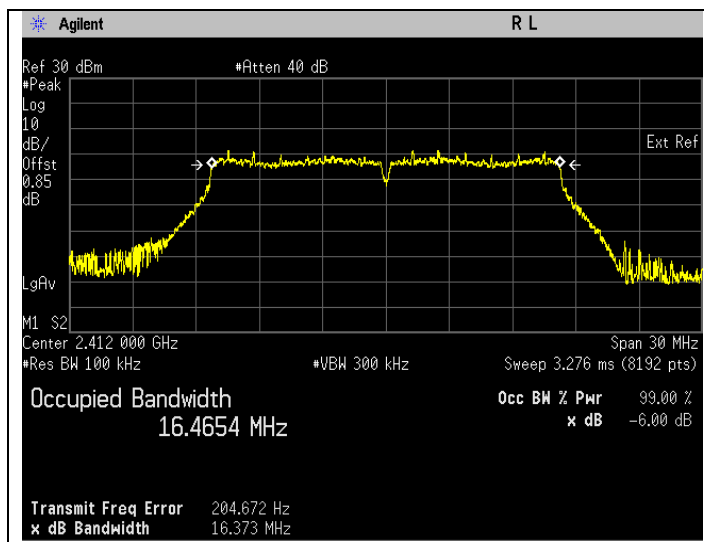


99% Bandwidth. 802.11b Frequency 2437 MHz.

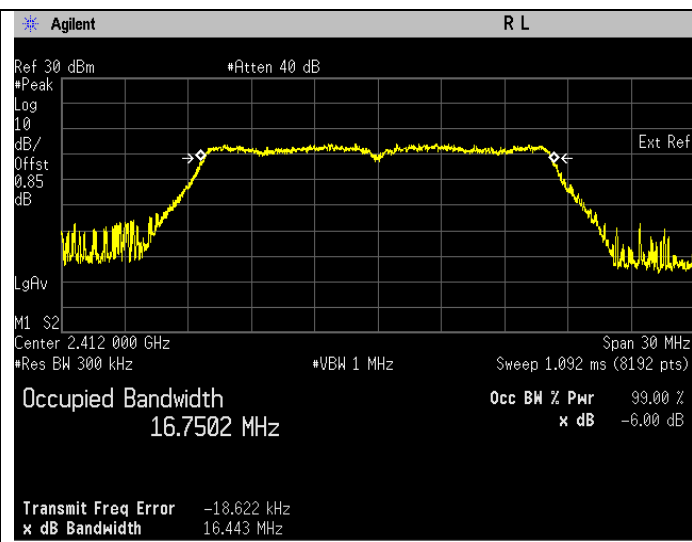


802.11g

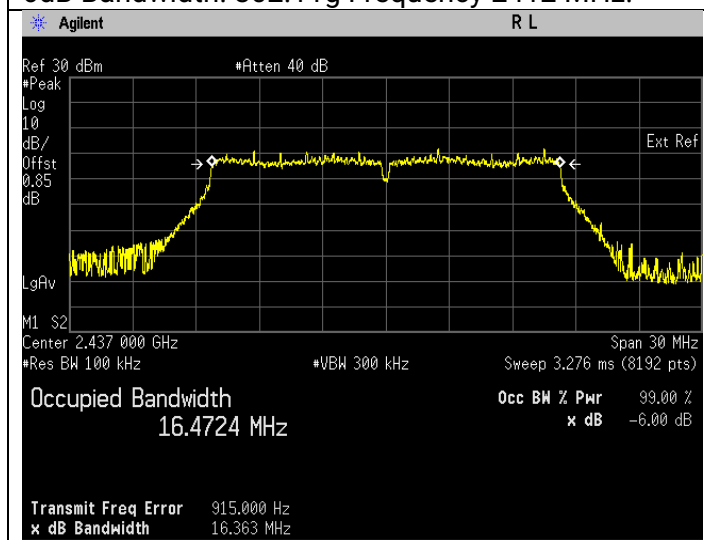
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	Status
802.11g	OFDM	BPSK	6	2412	16.373	16.750	Pass
802.11g	OFDM	BPSK	6	2437	16.363	16.758	Pass
802.11g	OFDM	BPSK	6	2462	16.382	16.746	Pass



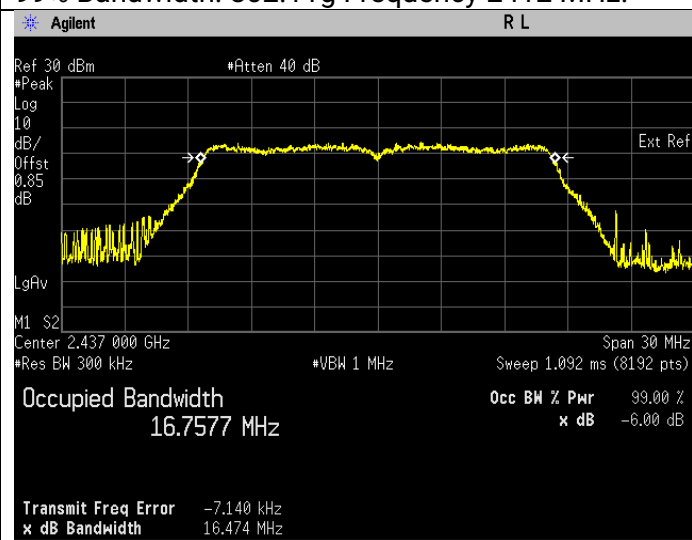
6dB Bandwidth. 802.11g Frequency 2412 MHz.



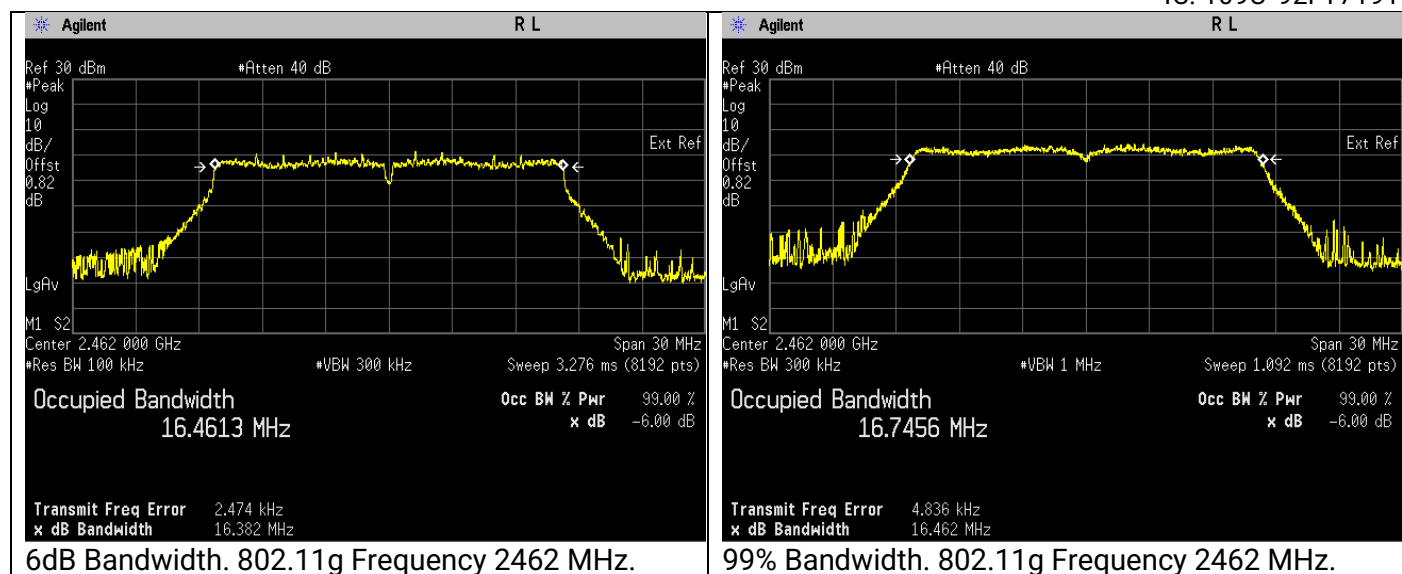
99% Bandwidth. 802.11g Frequency 2412 MHz.



6dB Bandwidth. 802.11g Frequency 2437 MHz.

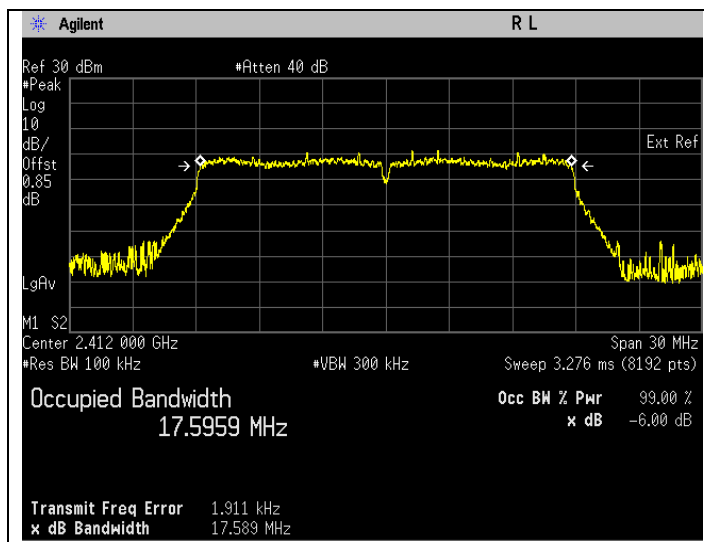


99% Bandwidth. 802.11g Frequency 2437 MHz.

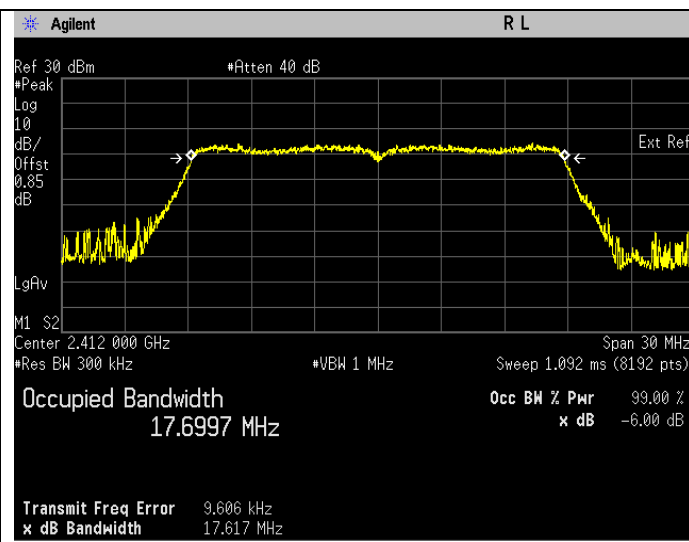


802.11n(HT20)

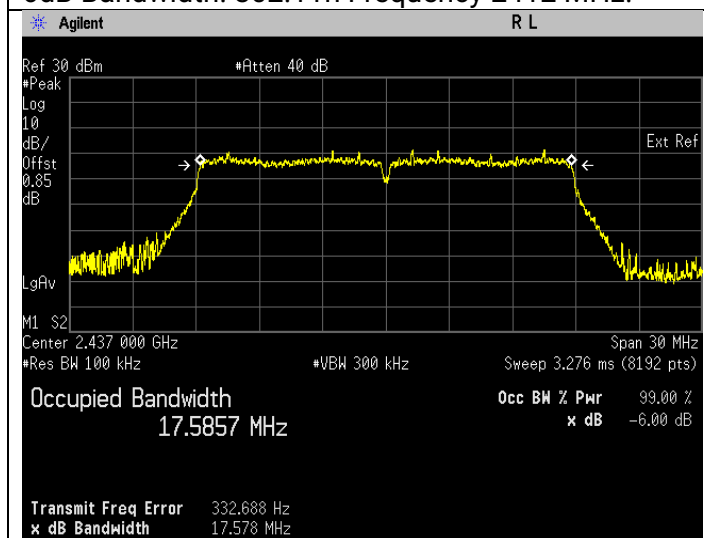
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	Status
802.11n	OFDM	BPSK	6.5	2412	17.589	17.700	Pass
802.11n	OFDM	BPSK	6.5	2437	17.578	17.705	Pass
802.11n	OFDM	BPSK	6.5	2462	17.571	17.710	Pass



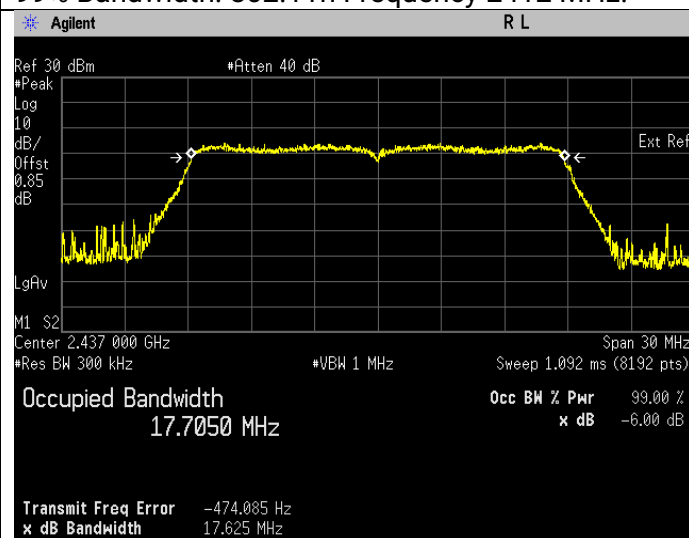
6dB Bandwidth. 802.11n Frequency 2412 MHz.



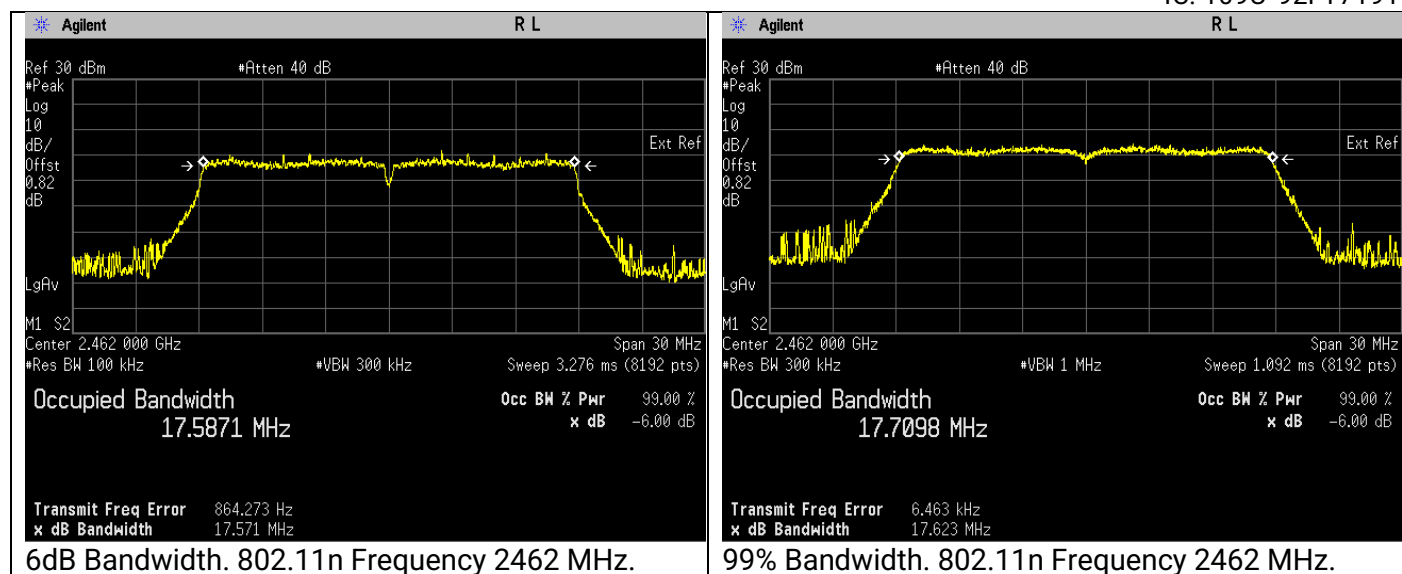
99% Bandwidth. 802.11n Frequency 2412 MHz.



6dB Bandwidth. 802.11n Frequency 2437 MHz.

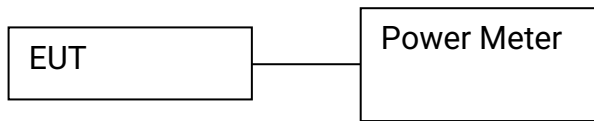


99% Bandwidth. 802.11n Frequency 2437 MHz.



6.2. Conducted RF Output Power

6.2.1. Test Setup



Peak

- a) Set the following settings on the power meter:
 - a. Preset -> reset
 - b. Cal/Zero -> Zero & Cal
 - c. Preset -> 802.11g
 - d. Sensor -> Cal Factor -> Enter freq
 - e. Channel -> Trigger -> Trigger Source -> Internal, Rising Edge
 - f. Channel -> Trigger -> More -> Arming -> Automatic
 - g. Channel -> Averaging -> Averaging
 - h. Sensor -> offset -> fixed to couple for losses from ancillaries
 - i. Record peak data
- b) Key up DUT
- c) Restart averaging and read data once the numbers stabilize.
- d) Record power by reading peak data
- e) Repeat the steps in (1) (omit first 3 steps if done previously) by setting DUT to transmit at mid frequency and high frequency.

6.2.2. Test Limits:

Normal Condition (25 ° C)
≤1 Watt(30 dBm)

6.2.3. Test Data:

Test was conducted with peak power.

802.11b

Test Conditions				Test Frequency	Results	
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Output Power (dBm)	Status
802.11b	DSSS	BPSK	1	2412	12.560	Pass
802.11b	DSSS	BPSK	1	2437	12.540	Pass
802.11b	DSSS	BPSK	1	2462	12.470	Pass

802.11g

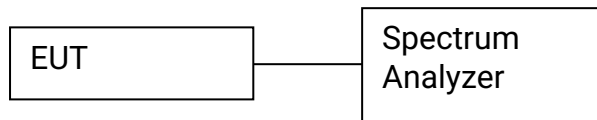
Test Conditions				Test Frequency	Results	
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Output Power (dBm)	Status
802.11g	OFDM	BPSK	6	2412	21.760	Pass
802.11g	OFDM	BPSK	6	2437	21.680	Pass
802.11g	OFDM	BPSK	6	2462	21.700	Pass

802.11n (HT20)

Test Conditions				Test Frequency	Results	
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Output Power (dBm)	Status
802.11n	OFDM	BPSK	6.5	2412	22.160	Pass
802.11n	OFDM	BPSK	6.5	2437	22.120	Pass
802.11n	OFDM	BPSK	6.5	2462	22.070	Pass

6.3. Duty Cycle of the test signal

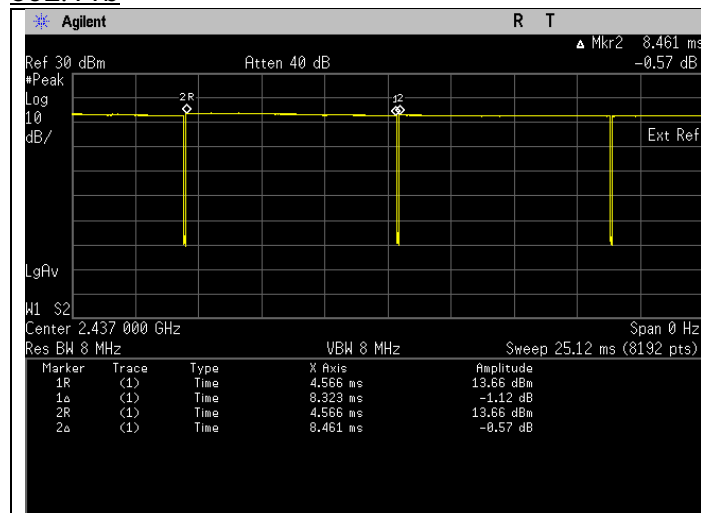
6.3.1. Test Setup



- 1) Check and ensure the spectrum analyzer well calibrate.
- 2) Turn on the DUT and set DUT to transmit maximum power.
- 3) Connect DUT's antenna terminal to spectrum analyzer with a low loss cable.
- 4) Setting of Spectrum analyzer :
 - a. Set the RBW = 10 MHz or the highest RBW available on spectrum analyzer.
 - b. Set the VBW $\geq$ RBW.
 - c. Set the span $\geq [1.5 \times \text{DTS bandwidth}]$.
 - d. Detector = Peak.
 - e. Sweep time = 10ms or others that allow to measure accurate duty cycle.
 - f. Trace mode = max hold.
 - g. Allow trace to fully stabilize.
- 5) Record the duty cycle as X and save the plot.
- 6) Measure every antenna port by repeat the step above for MIMO measurement.

6.3.2. Test Data

802.11b



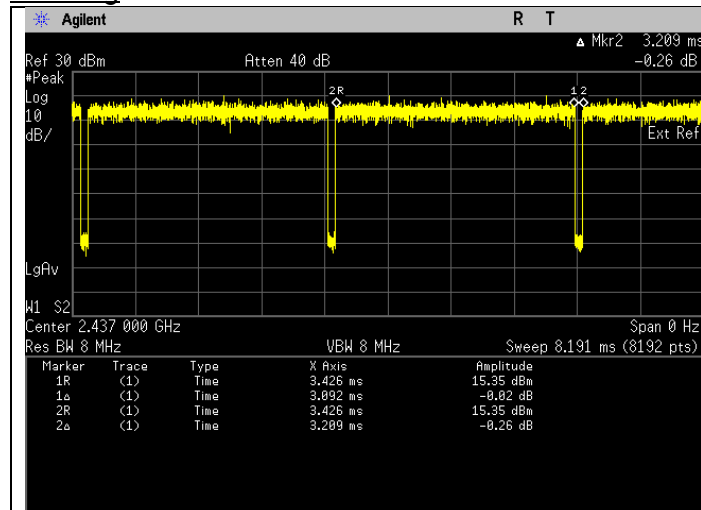
Duty Cycle

On time (ms)	8.323
On + Off Time (ms)	8.461
Duty cycle	0.9837
Duty Cycle factor	0.071

*Duty cycle = On time/ On +off time

*Duty Cycle factor = $10 \cdot \log(1/\text{Duty Cycle})$

802.11g



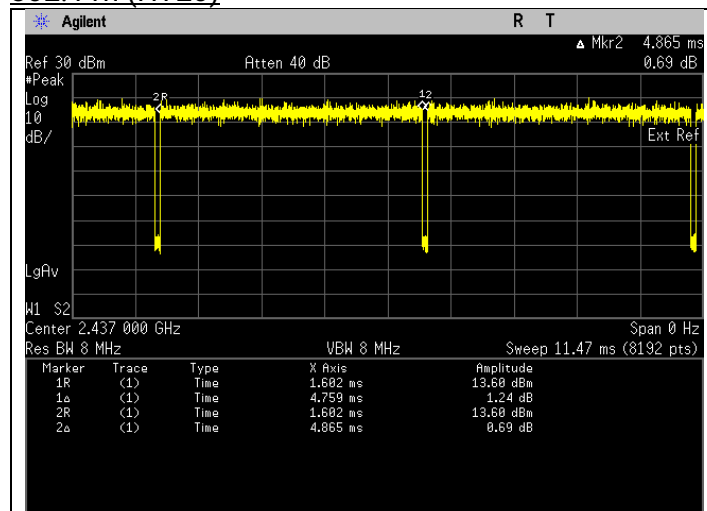
Duty Cycle

On time (ms)	3.092
On + Off Time (ms)	3.209
Duty cycle	0.9635
Duty Cycle factor	0.161

*Duty cycle = On time/ On +off time

*Duty Cycle factor = $10 \cdot \log(1/\text{Duty Cycle})$

802.11n (HT20)



Duty Cycle

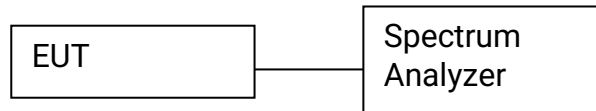
On time (ms)	4.759
On + Off Time (ms)	4.865
Duty cycle	0.9782
Duty Cycle factor	0.096

*Duty cycle = On time/ On +off time

*Duty Cycle factor = $10 \cdot \log(1/\text{Duty Cycle})$

6.4. Maximum Peak Power Spectral Density

6.4.1. Test Setup



Maximum Peak

- a) Check and ensure the spectrum analyzer well calibrate.
- b) Turn on the DUT and set DUT to transmit maximum power.
- c) Connect DUT's antenna terminal to spectrum analyzer with a low loss cable.
- d) Setting of Spectrum analyzer :
 - a. Set analyzer center frequency to DTS channel center frequency.
 - b. Set the span to 1.5 times the DTS bandwidth.
 - c. Set the RBW to $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$.
 - d. Set the VBW $\geq [3 \times \text{RBW}]$.
 - e. Detector = peak.
 - f. Sweep time = auto couple.
 - g. Trace mode = max hold.
 - h. Allow trace to fully stabilize.
 - i. Use the peak marker function to determine the maximum amplitude level within the RBW.
 - j. If measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat.
- e) Measure every antenna port by repeat the step above for MIMO measurement.

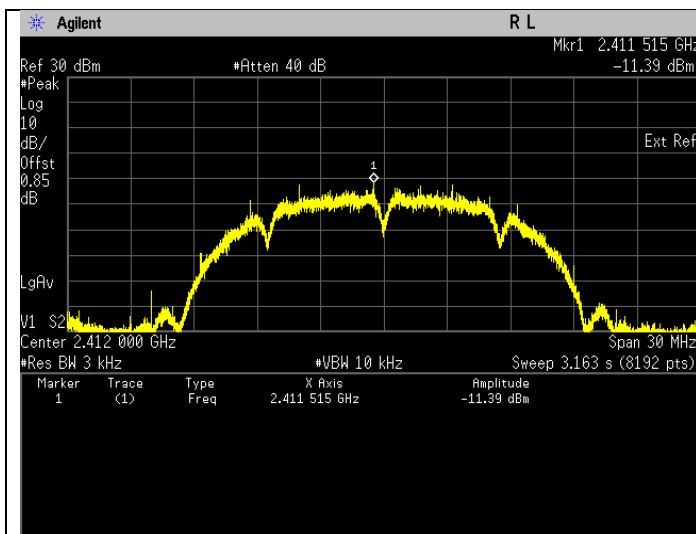
6.4.2. Test Limits

Normal Condition (25 ° C)
$\leq 8 \text{ dBm/3kHz}$

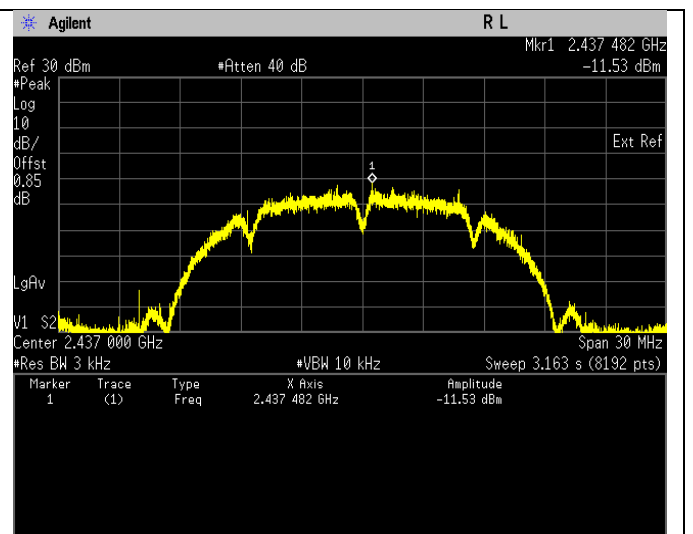
6.4.3. Test Result

802.11b

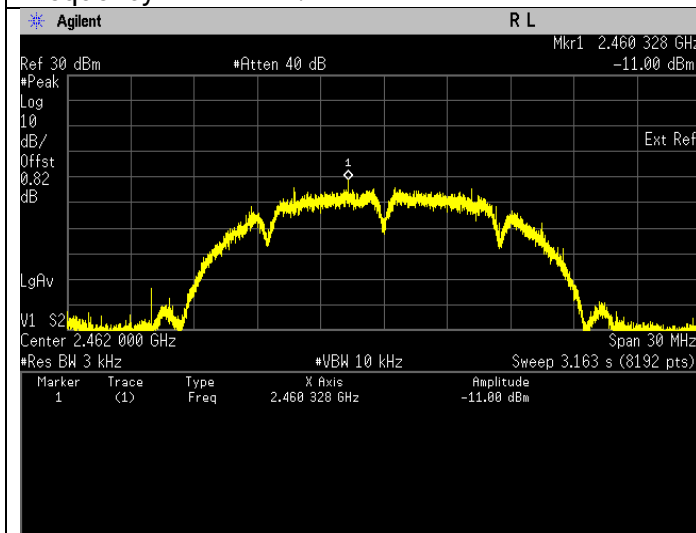
Test Conditions				Test Frequency	Results	
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Power (dBm/3kHz)	Status
802.11b	DSSS	BPSK	1	2412	-11.39	Pass
802.11b	DSSS	BPSK	1	2437	-11.53	Pass
802.11b	DSSS	BPSK	1	2462	-11.00	Pass



Maximum Power Spectral Density. 802.11b
 Frequency 2412 MHz.



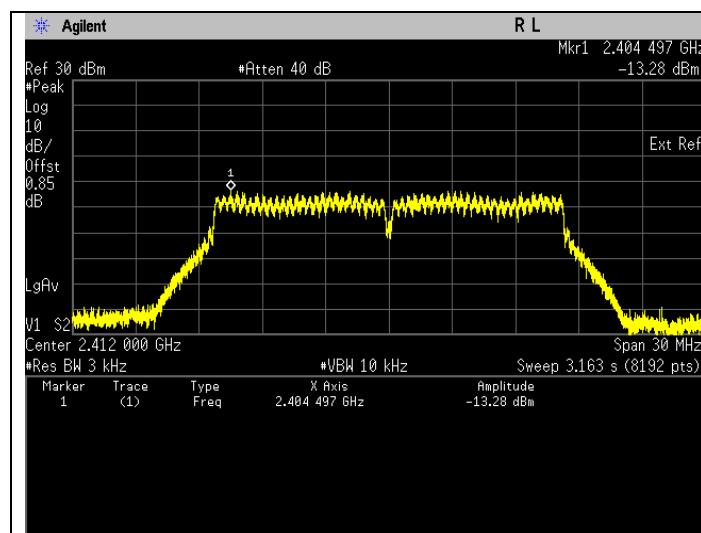
Maximum Power Spectral Density. 802.11b
 Frequency 2437 MHz.



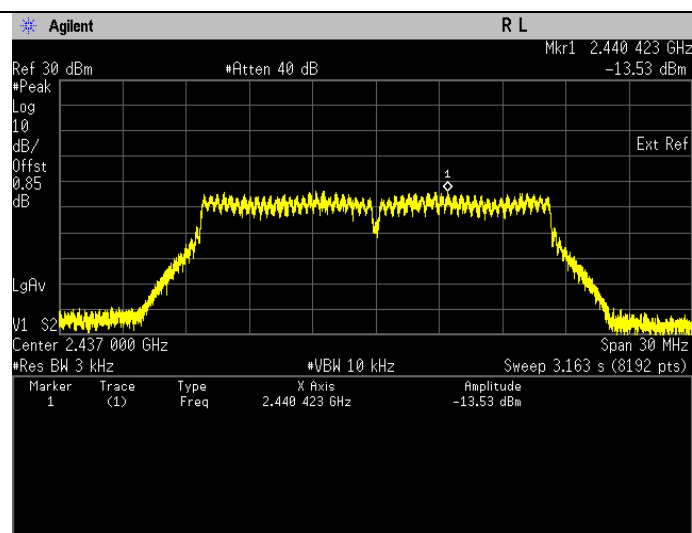
Maximum Power Spectral Density. 802.11b
 Frequency 2462 MHz.

802.11g

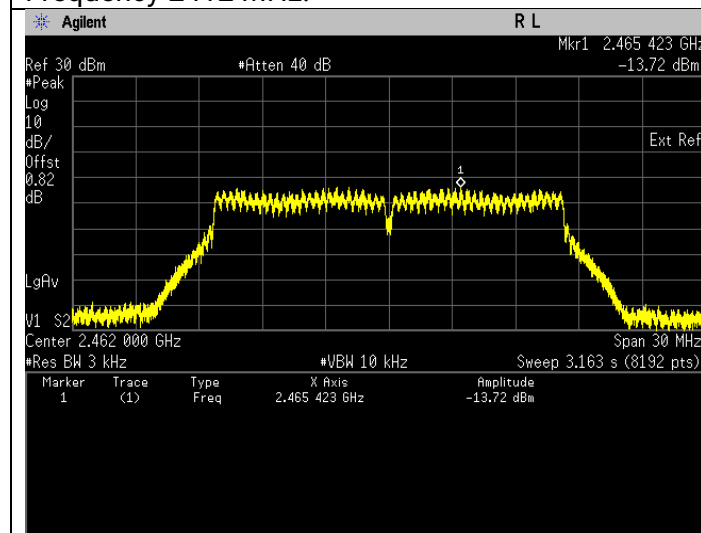
Test Conditions				Test Frequency	Results	
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Power (dBm/3kHz)	Status
802.11g	OFDM	BPSK	6	2412	-13.28	Pass
802.11g	OFDM	BPSK	6	2437	-13.53	Pass
802.11g	OFDM	BPSK	6	2462	-13.72	Pass



Maximum Power Spectral Density. 802.11g
Frequency 2412 MHz.



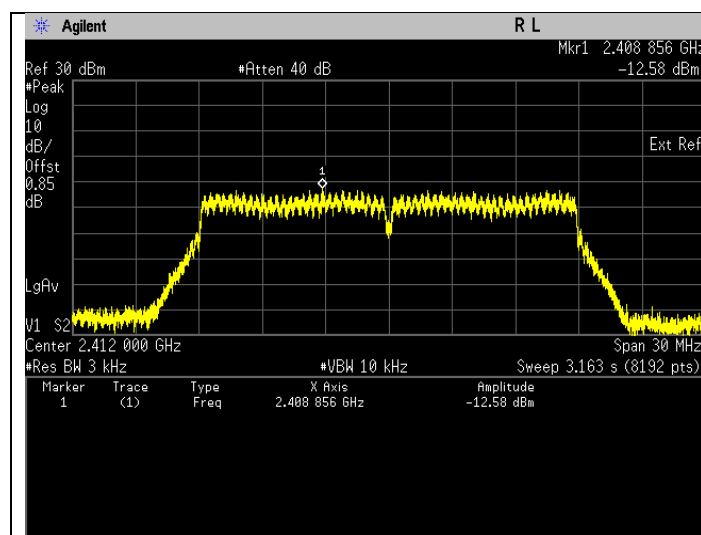
Maximum Power Spectral Density. 802.11g
Frequency 2437 MHz.



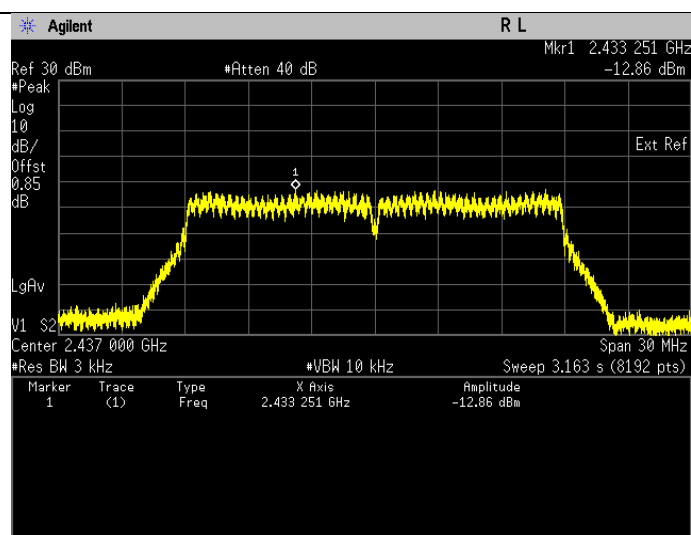
Maximum Power Spectral Density. 802.11g
Frequency 2462 MHz.

802.11n (HT20)

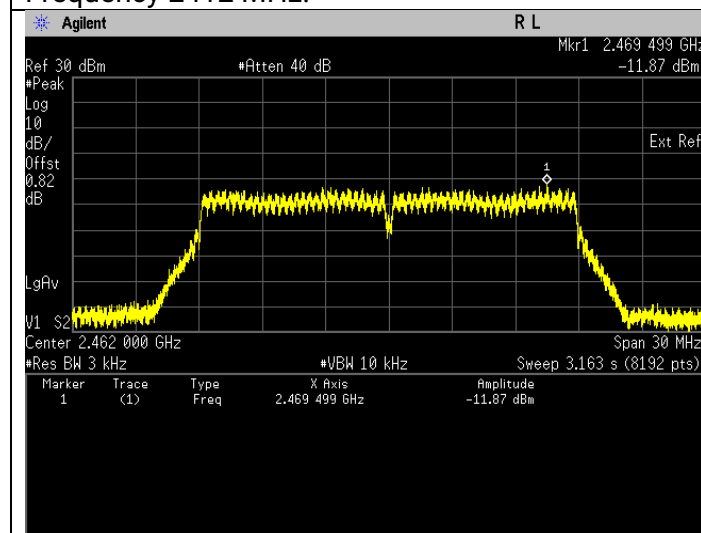
Test Conditions				Test Frequency	Results	
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Power (dBm/3kHz)	Status
802.11n	OFDM	BPSK	6.5	2412	-12.58	Pass
802.11n	OFDM	BPSK	6.5	2437	-12.86	Pass
802.11n	OFDM	BPSK	6.5	2462	-11.87	Pass



Maximum Power Spectral Density. 802.11n
 Frequency 2412 MHz.



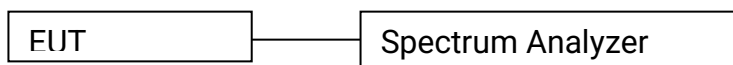
Maximum Power Spectral Density. 802.11n
 Frequency 2437 MHz.



Maximum Power Spectral Density. 802.11n
 Frequency 2462 MHz.

6.5. Conducted Spurious Emission

6.5.1. Test Setup



- a) Check and ensure the spectrum analyzer well calibrate.
- b) Turn on the DUT and set DUT to transmit maximum power.
- c) Connect DUT's antenna terminal to spectrum analyzer with a low loss cable.
- d) Setting of Spectrum analyzer :
 - a. RBW = 100 kHz
 - b. VBW = 300 kHz
 - c. Detector mode = Peak
 - d. Trace = Max Hold
 - e. Sweep = auto
- e) Use the peak marker function to measure highest emission and scan up to 10th harmonic.
- f) Measure every antenna port by repeat the step above for MIMO measurement.

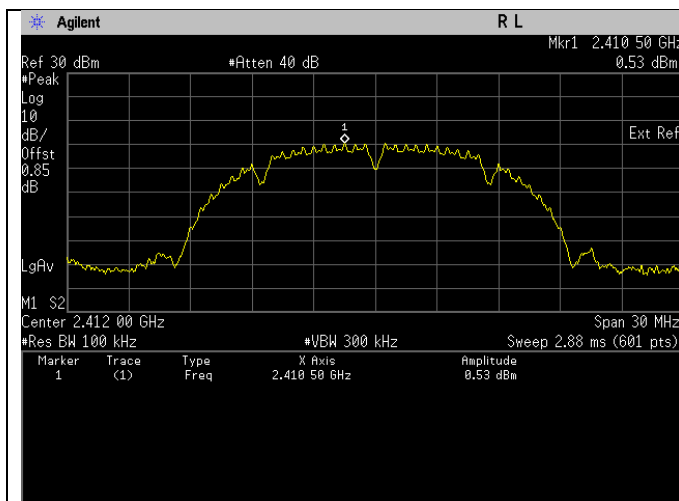
6.5.2. Test Limits:

Normal Condition (25 ° C)
Shall be at least 20 dB below max power. (Peak detector)

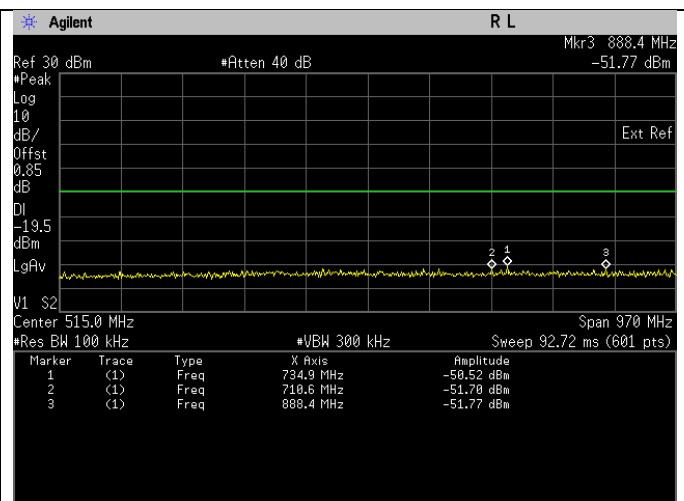
6.5.3. Test Result

802.11b

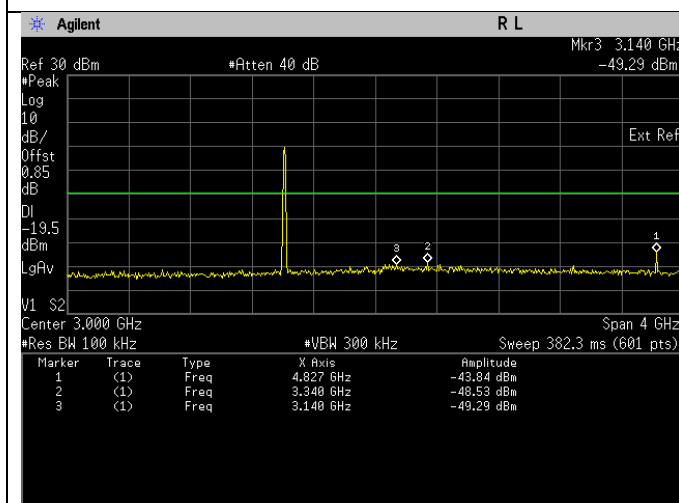
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Spurs (MHz)	Level (dBm)	Status
802.11b	DSSS	BPSK	1	2412	24342.000	-41.99	Pass
					24675.000	-42.88	Pass
					24958.000	-43.20	Pass
802.11b	DSSS	BPSK	1	2437	24750.000	-42.07	Pass
					24683.000	-42.86	Pass
					23667.000	-43.37	Pass
802.11b	DSSS	BPSK	1	2462	24942.000	-42.39	Pass
					24983.000	-43.51	Pass
					24283.000	-43.83	Pass



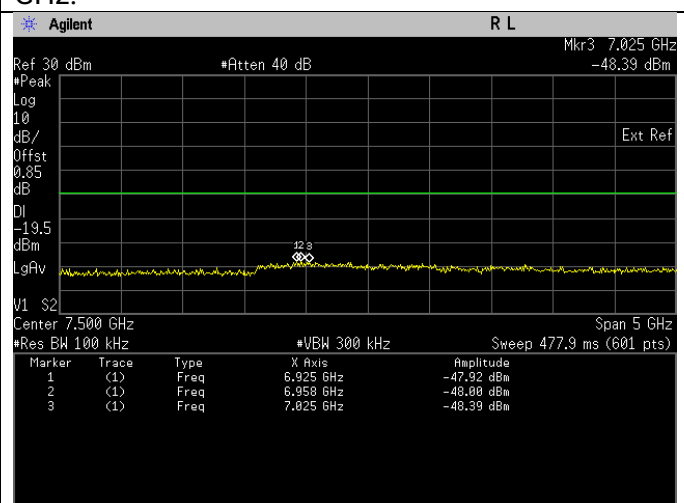
Frequency 2412 MHz. Reference Level.



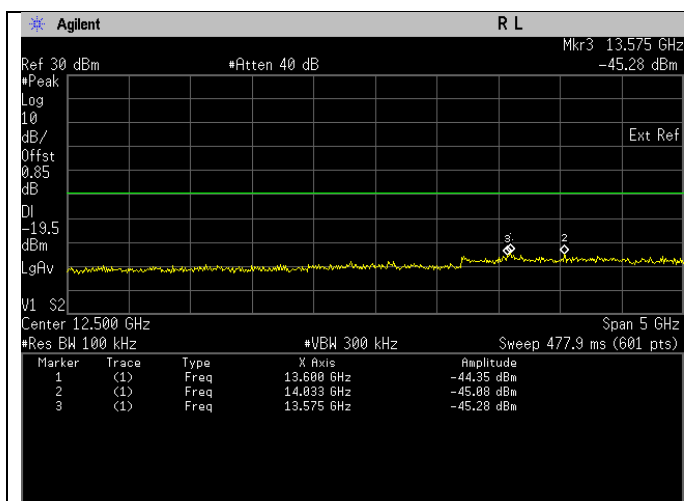
Frequency 2412 MHz. Emission Level, 30 MHz -> 1 GHz.



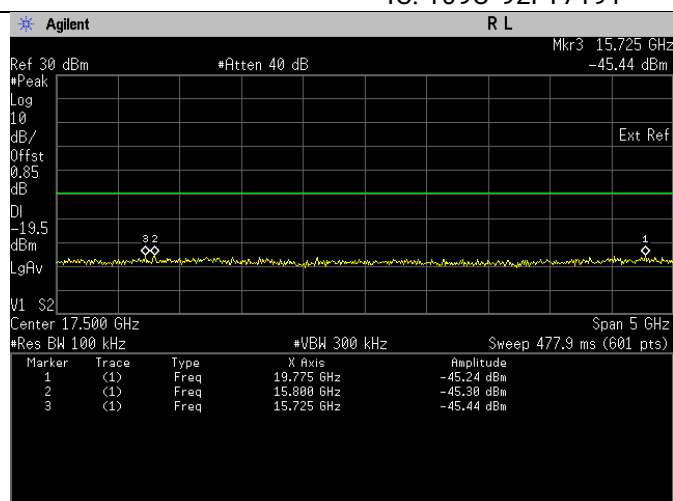
Frequency 2412 MHz. Emission Level, 1 GHz -> 5 GHz.



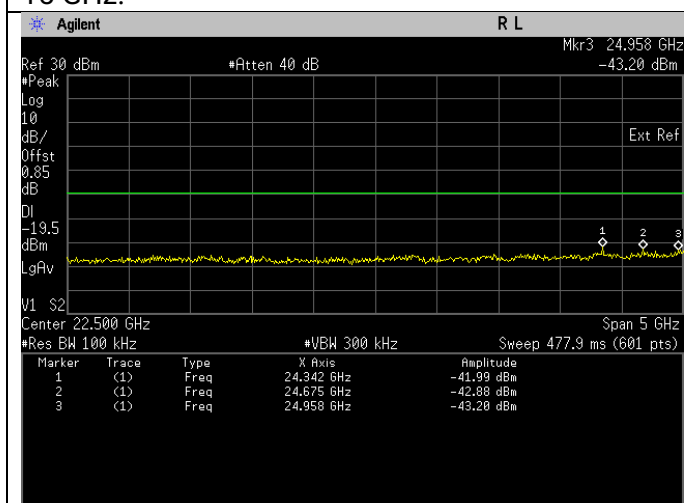
Frequency 2412 MHz. Emission Level, 5 GHz -> 10 GHz.



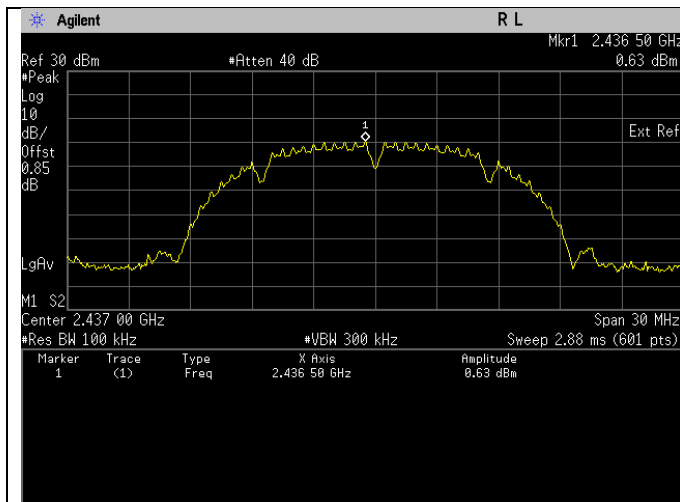
Frequency 2412 MHz. Emission Level, 10 GHz -> 15 GHz.



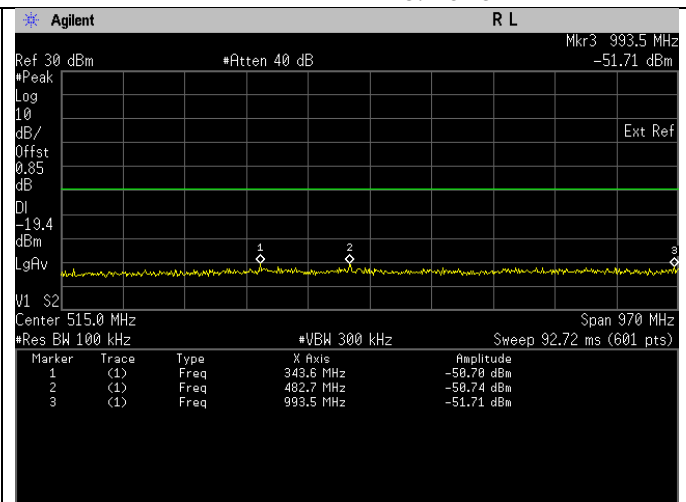
Frequency 2412 MHz. Emission Level, 15 GHz -> 20 GHz.



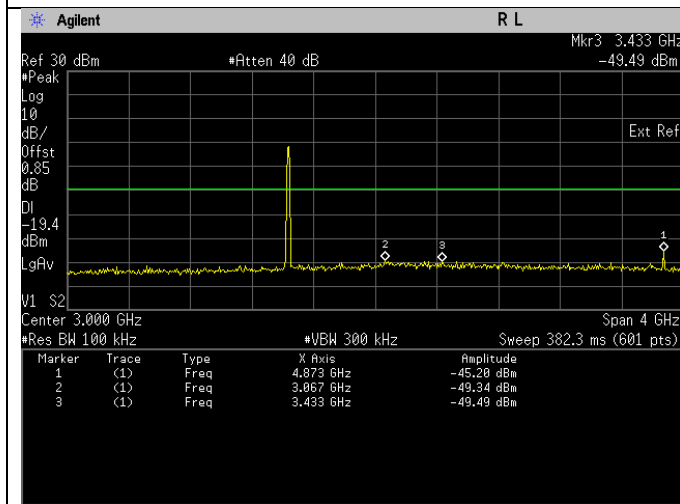
Frequency 2412 MHz Emission Level, 20 GHz -> 25 GHz.



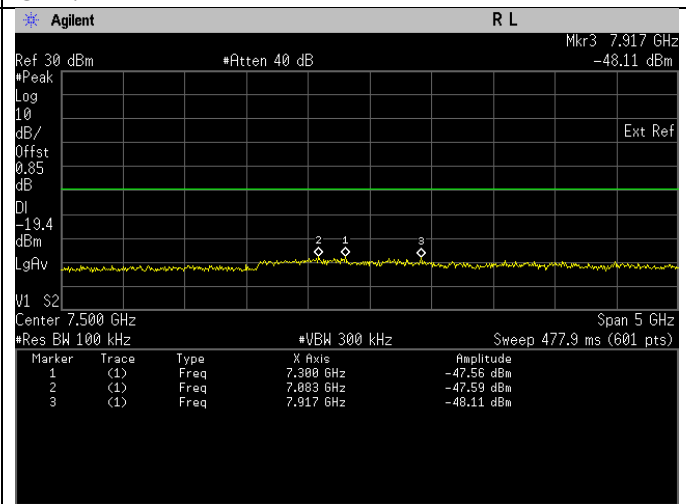
Frequency 2437 MHz. Reference Level.



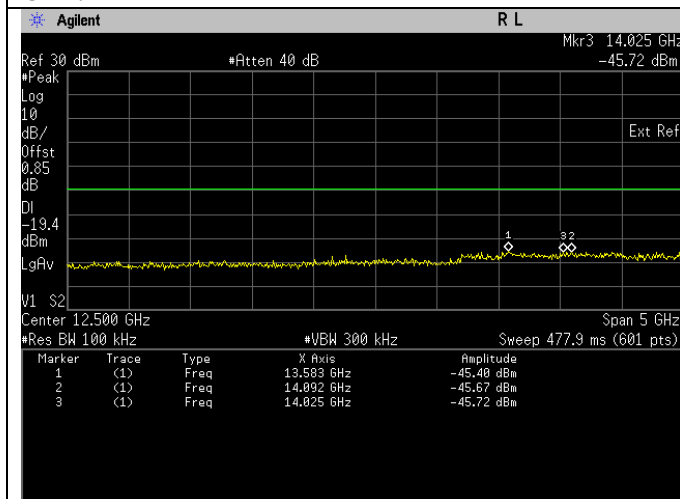
Frequency 2437 MHz. Emission Level, 30 MHz -> 1 GHz.



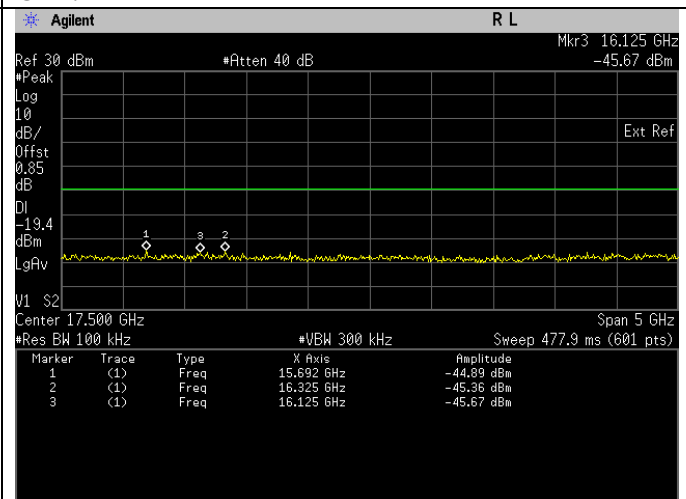
Frequency 2437 MHz. Emission Level, 1 GHz -> 5 GHz.



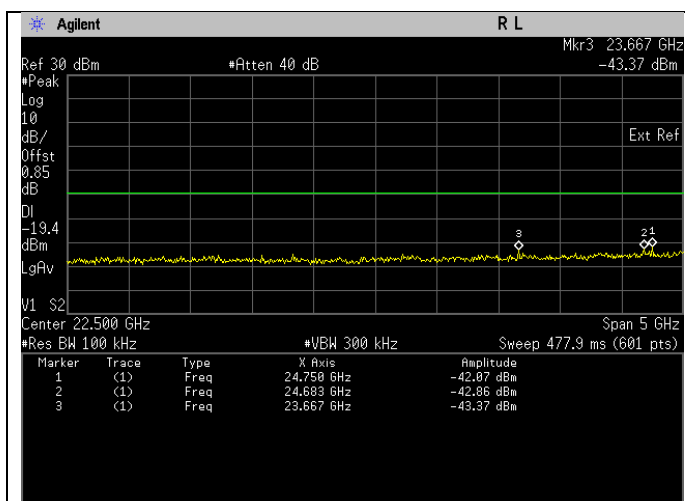
Frequency 2437 MHz. Emission Level, 5 GHz -> 10 GHz.



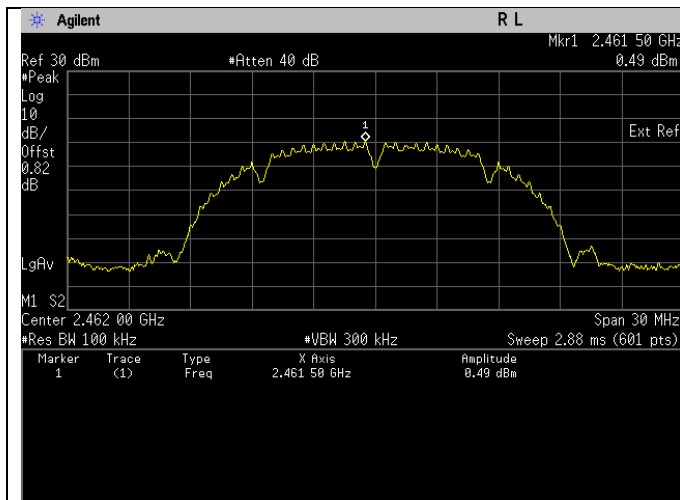
Frequency 2437 MHz. Emission Level, 10 GHz -> 15 GHz.



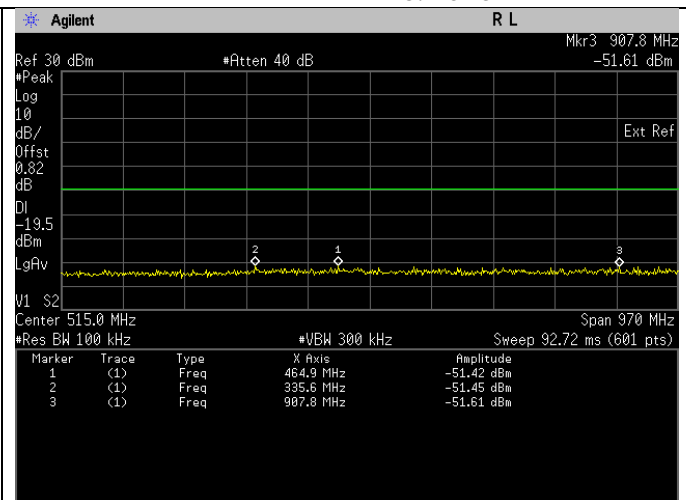
Frequency 2437 MHz. Emission Level, 15 GHz -> 20 GHz.



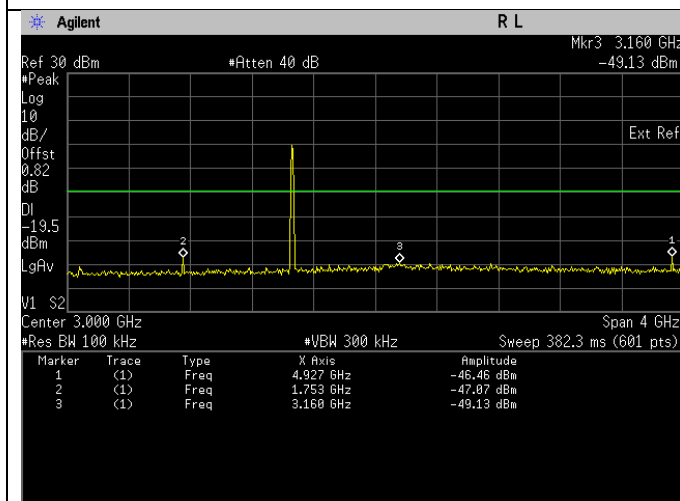
Frequency 2437 MHz Emission Level, 20 GHz -> 25 GHz.



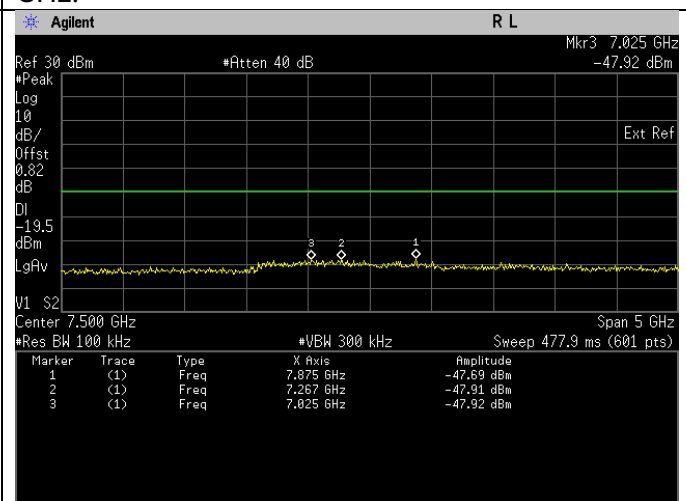
Frequency 2462 MHz. Reference Level.



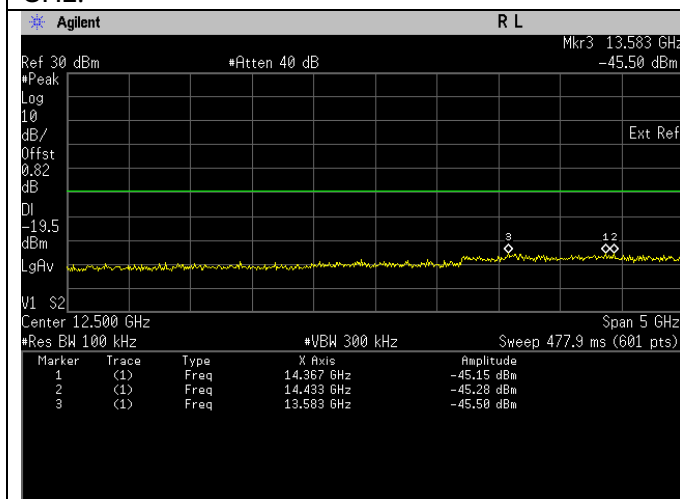
Frequency 2462 MHz. Emission Level, 30 MHz -> 1 GHz.



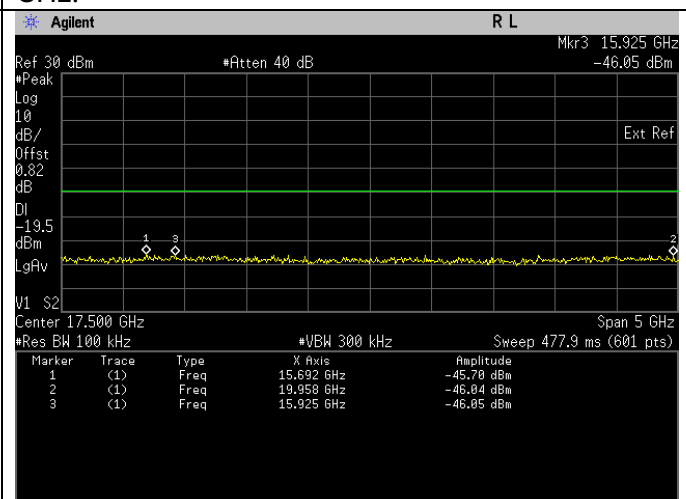
Frequency 2462 MHz. Emission Level, 1 GHz -> 5 GHz.



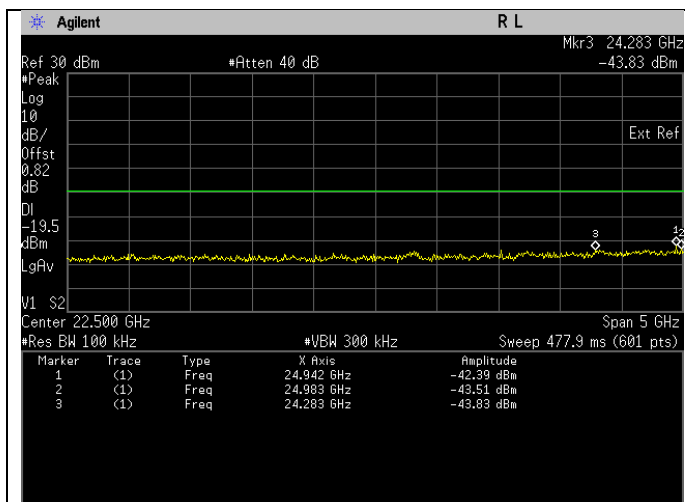
Frequency 2462 MHz. Emission Level, 5 GHz -> 10 GHz.



Frequency 2462 MHz. Emission Level, 10 GHz -> 15 GHz.



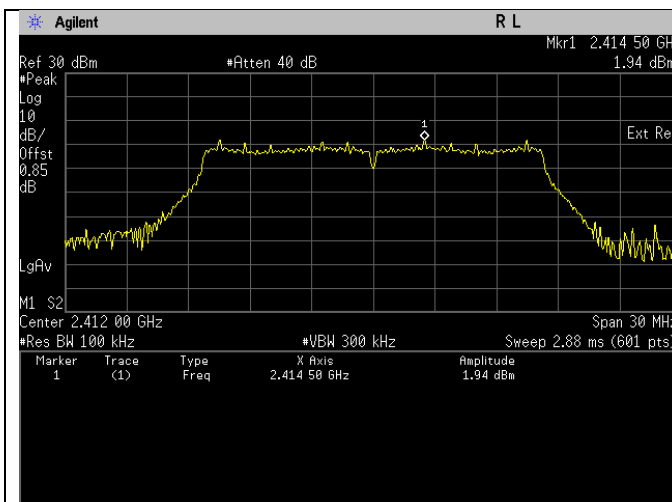
Frequency 2462 MHz. Emission Level, 15 GHz -> 20 GHz.



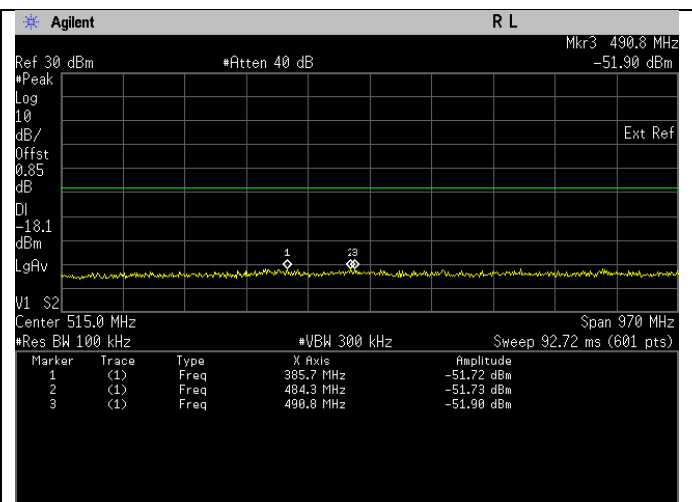
Frequency 2462 MHz Emission Level, 20 GHz -> 25 GHz.

802.11g

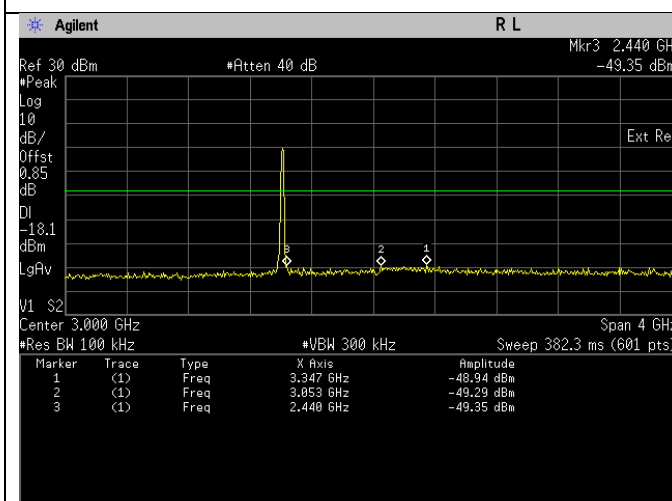
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Spurs (MHz)	Level (dBm)	Status
802.11g	OFDM	BPSK	6	2412	24342.000	-42.42	Pass
					24933.000	-43.02	Pass
					24467.000	-43.10	Pass
802.11g	OFDM	BPSK	6	2437	24950.000	-43.07	Pass
					24692.000	-43.14	Pass
					24275.000	-43.44	Pass
802.11g	OFDM	BPSK	6	2462	24883.000	-43.29	Pass
					24717.000	-43.62	Pass
					24300.000	-43.80	Pass



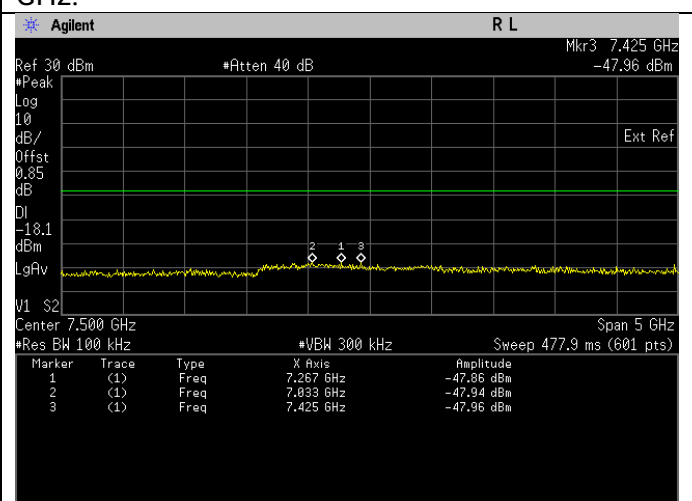
Frequency 2412 MHz. Reference Level.



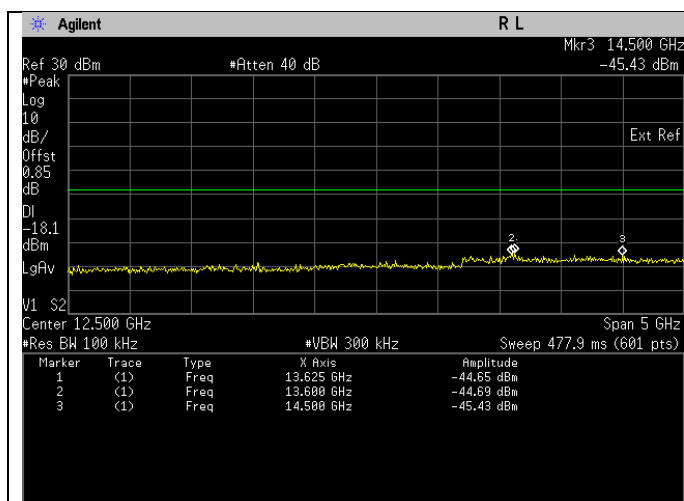
Frequency 2412 MHz. Emission Level, 30 MHz -> 1 GHz.



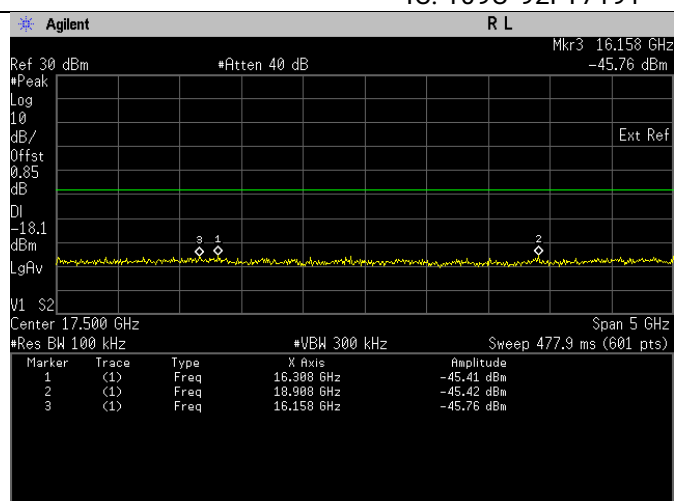
Frequency 2412 MHz. Emission Level, 1 GHz -> 5 GHz.



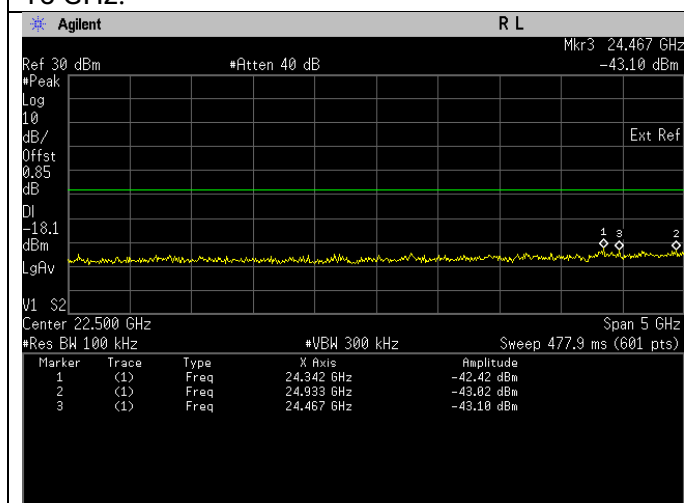
Frequency 2412 MHz. Emission Level, 5 GHz -> 10 GHz.



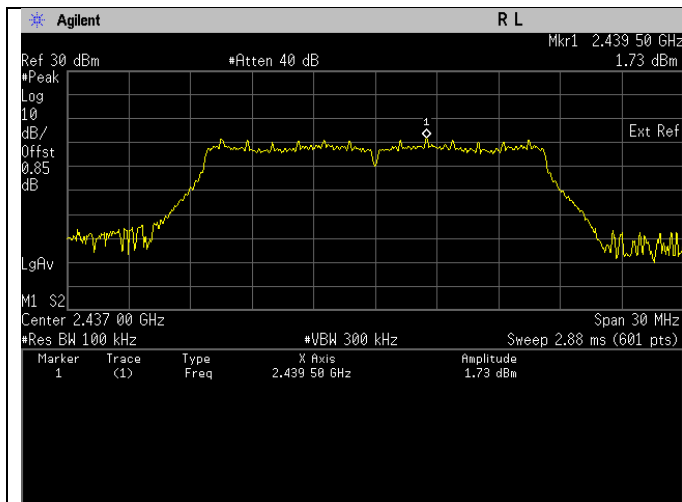
Frequency 2412 MHz. Emission Level, 10 GHz -> 15 GHz.



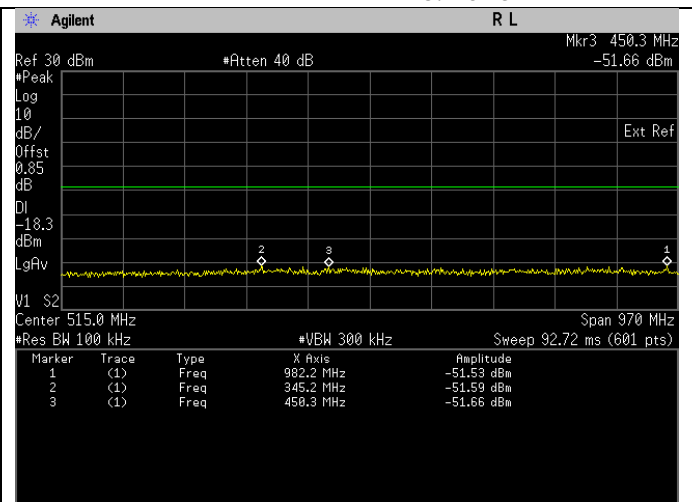
Frequency 2412 MHz. Emission Level, 15 GHz -> 20 GHz.



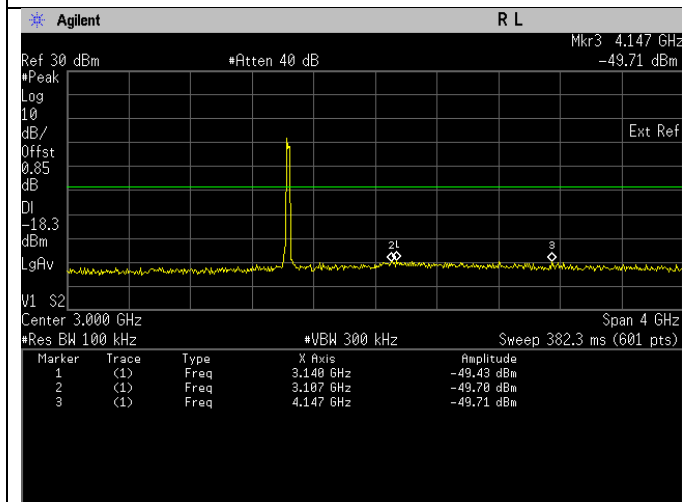
Frequency 2412 MHz Emission Level, 20 GHz -> 25 GHz.



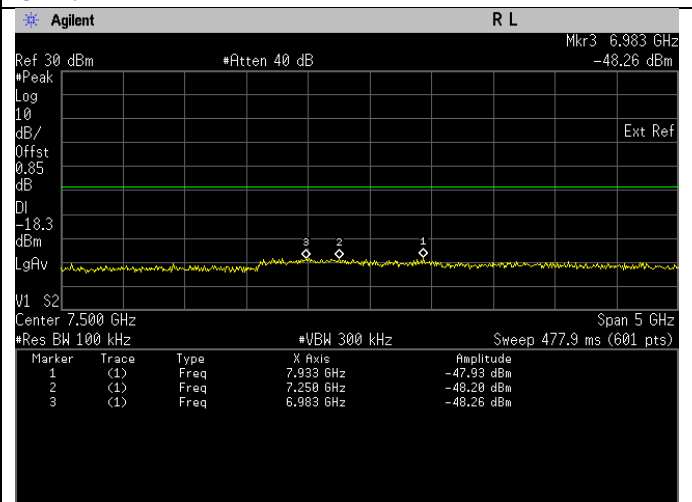
Frequency 2437 MHz. Reference Level.



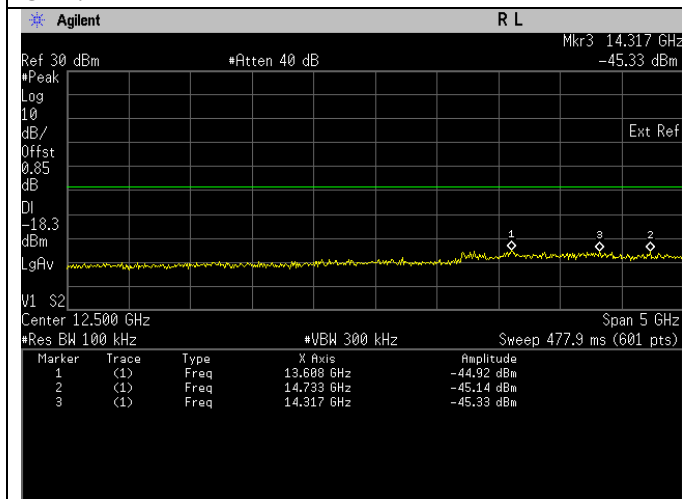
Frequency 2437 MHz. Emission Level, 30 MHz -> 1 GHz.



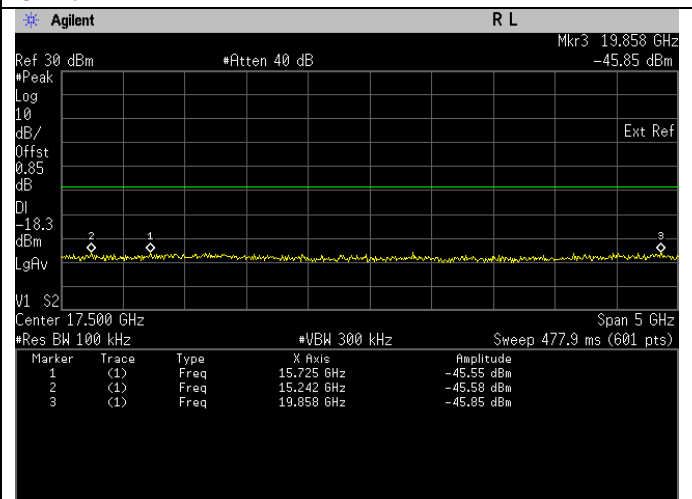
Frequency 2437 MHz. Emission Level, 1 GHz -> 5 GHz.



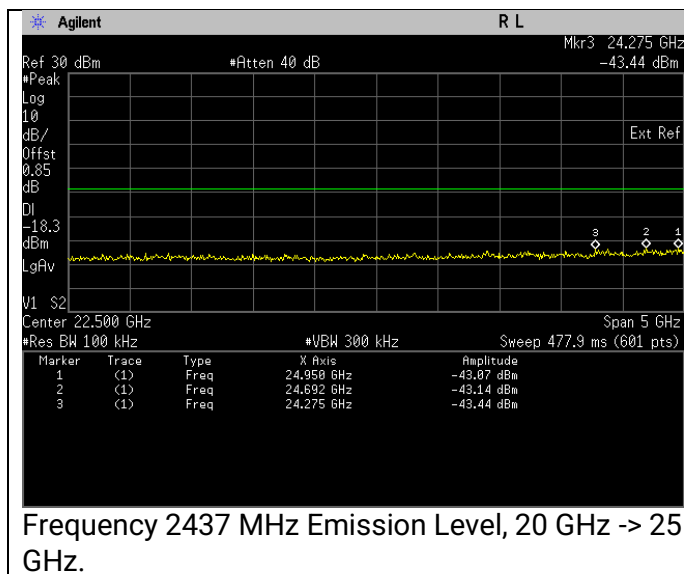
Frequency 2437 MHz. Emission Level, 5 GHz -> 10 GHz.

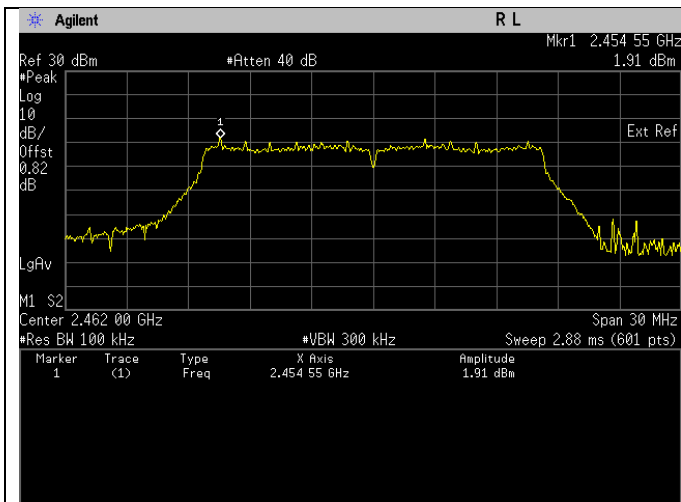


Frequency 2437 MHz. Emission Level, 10 GHz -> 15 GHz.

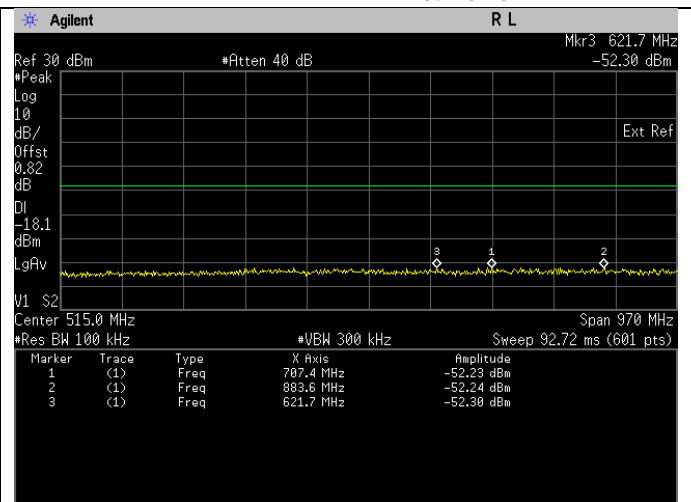


Frequency 2437 MHz. Emission Level, 15 GHz -> 20 GHz.

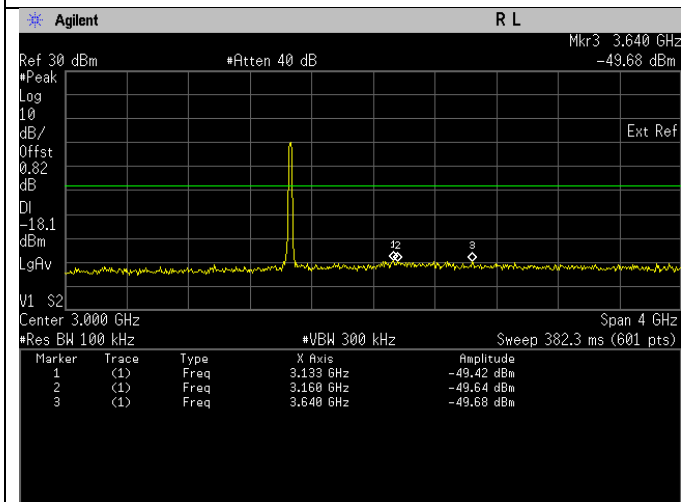




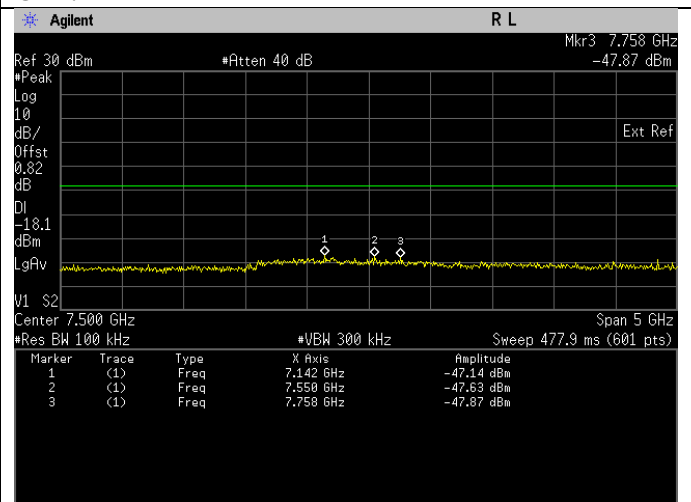
Frequency 2462 MHz. Reference Level.



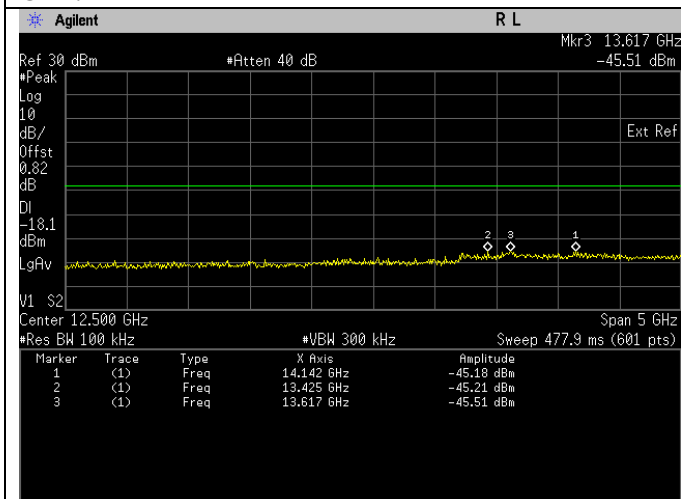
Frequency 2462 MHz. Emission Level, 30 MHz -> 1 GHz.



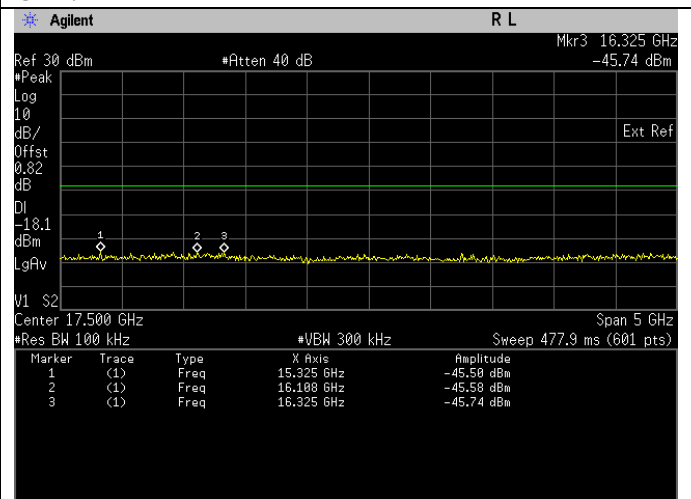
Frequency 2462 MHz. Emission Level, 1 GHz -> 5 GHz.



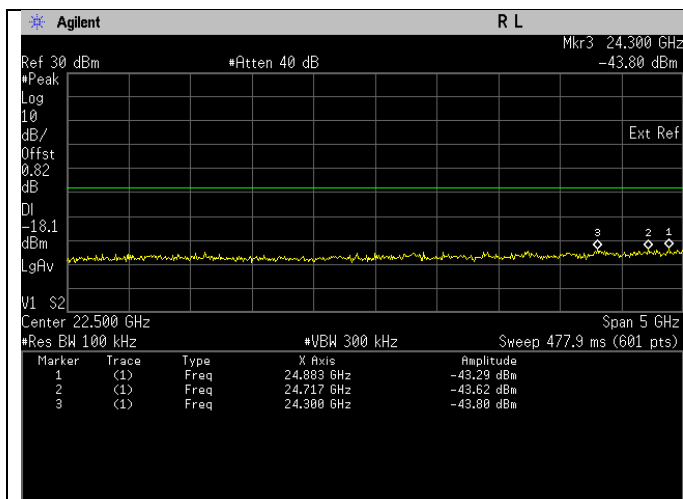
Frequency 2462 MHz. Emission Level, 5 GHz -> 10 GHz.



Frequency 2462 MHz. Emission Level, 10 GHz -> 15 GHz.



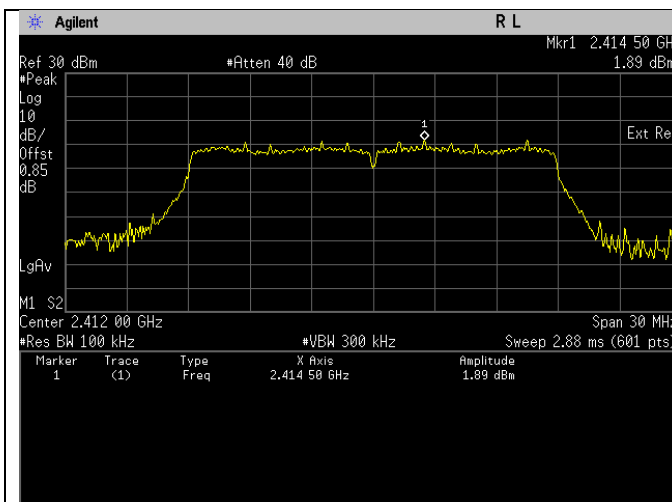
Frequency 2462 MHz. Emission Level, 15 GHz -> 20 GHz.



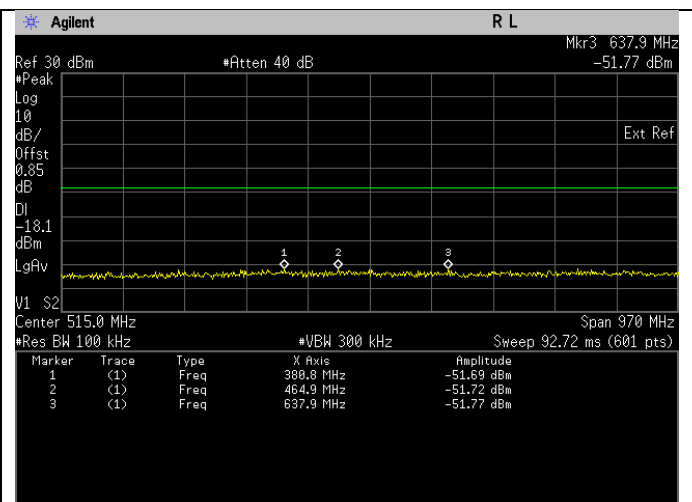
Frequency 2462 MHz Emission Level, 20 GHz -> 25 GHz.

802.11n (HT20)

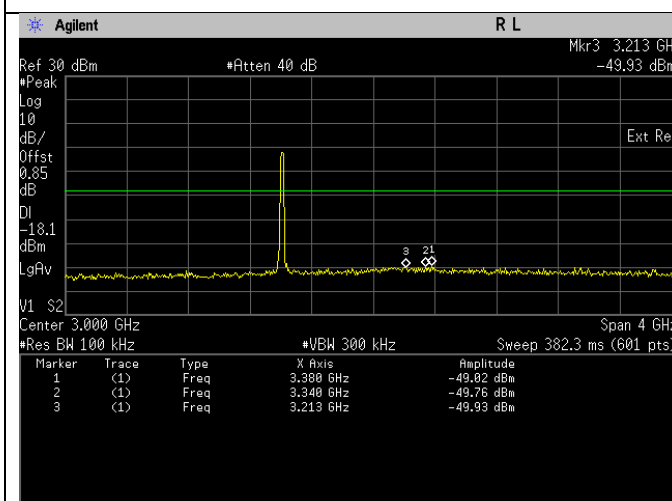
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Spurs (MHz)	Level (dBm)	Status
802.11n	OFDM	BPSK	6.5	2412	24983.000	-42.82	Pass
					24325.000	-42.94	Pass
					24750.000	-43.38	Pass
802.11n	OFDM	BPSK	6.5	2437	24333.000	-42.60	Pass
					24358.000	-43.35	Pass
					24975.000	-43.50	Pass
802.11n	OFDM	BPSK	6.5	2462	24325.000	-42.89	Pass
					24983.000	-43.11	Pass
					24383.000	-43.27	Pass



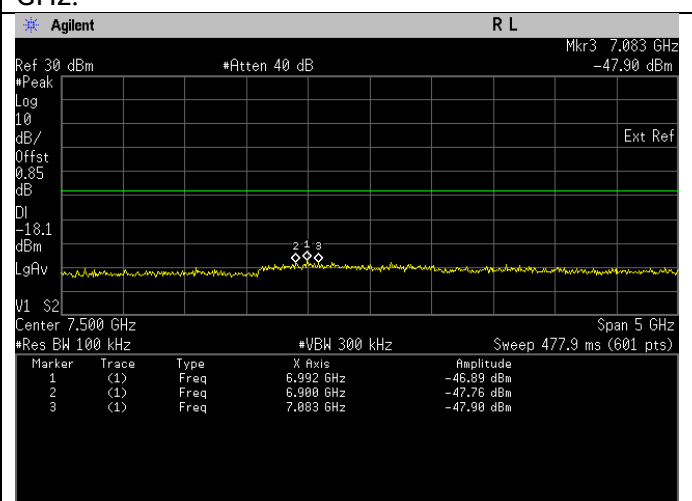
Frequency 2412 MHz. Reference Level.



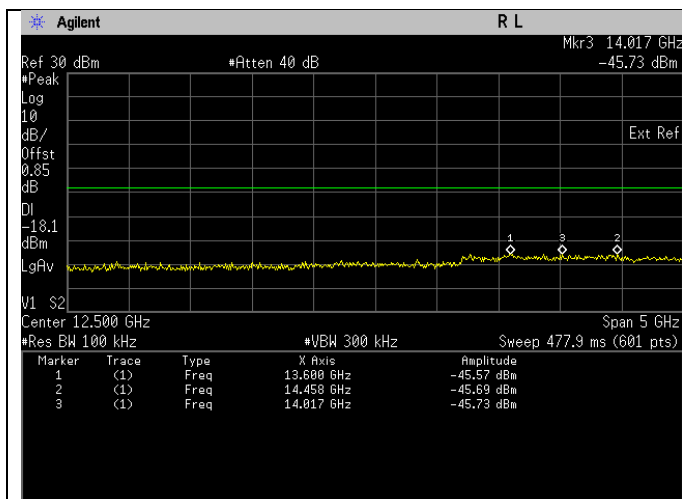
Frequency 2412 MHz. Emission Level, 30 MHz -> 1 GHz.



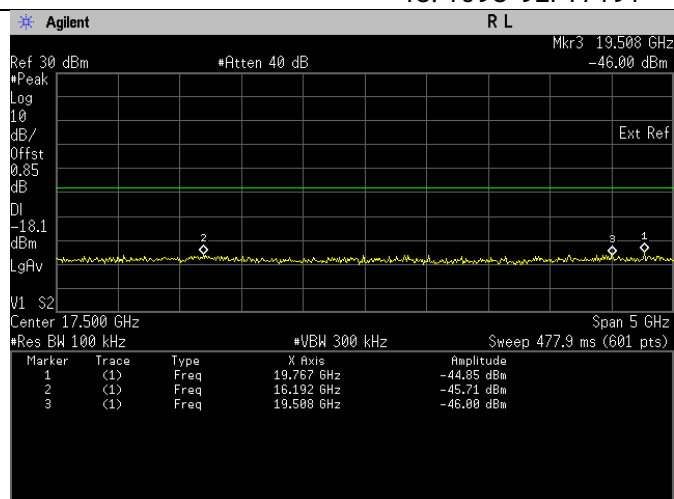
Frequency 2412 MHz. Emission Level, 1 GHz -> 5 GHz.



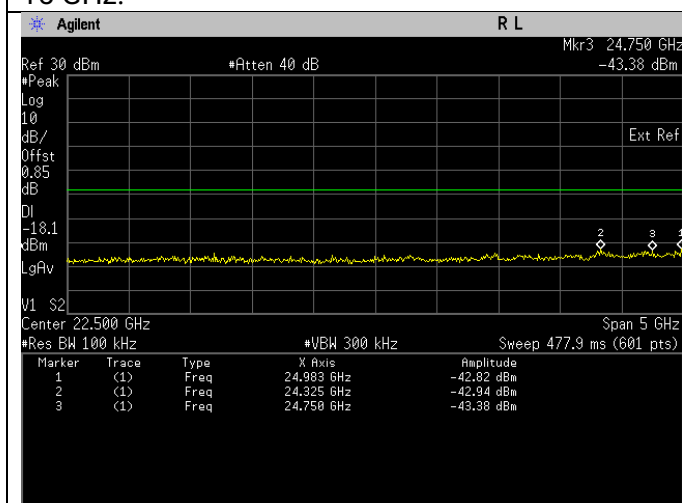
Frequency 2412 MHz. Emission Level, 5 GHz -> 10 GHz.



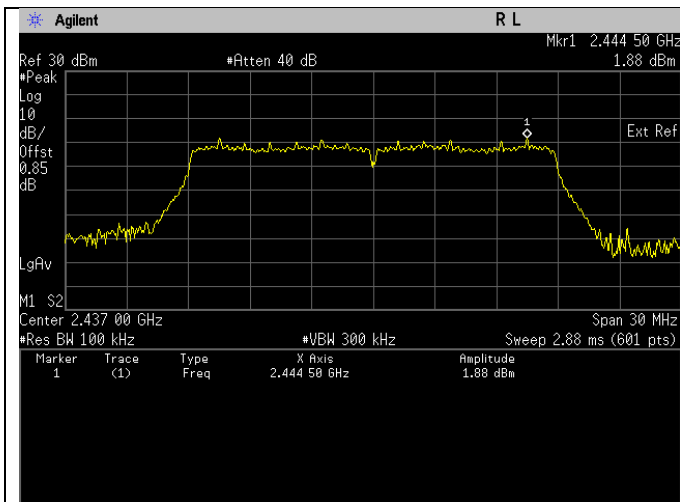
Frequency 2412 MHz. Emission Level, 10 GHz -> 15 GHz.



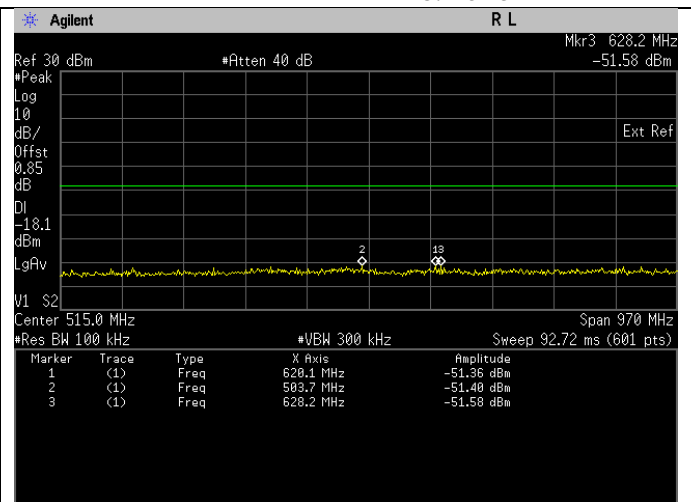
Frequency 2412 MHz. Emission Level, 15 GHz -> 20 GHz.



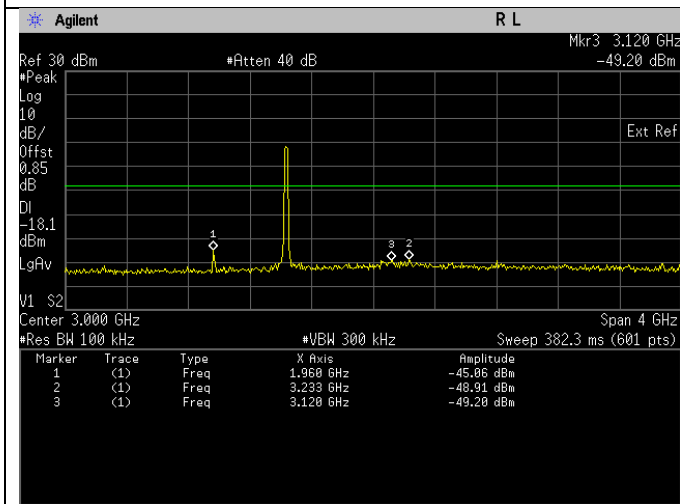
Frequency 2412 MHz Emission Level, 20 GHz -> 25 GHz.



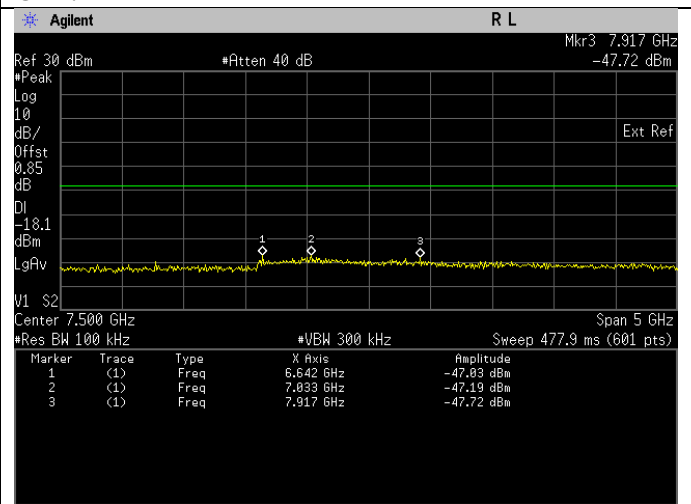
Frequency 2437 MHz. Reference Level.



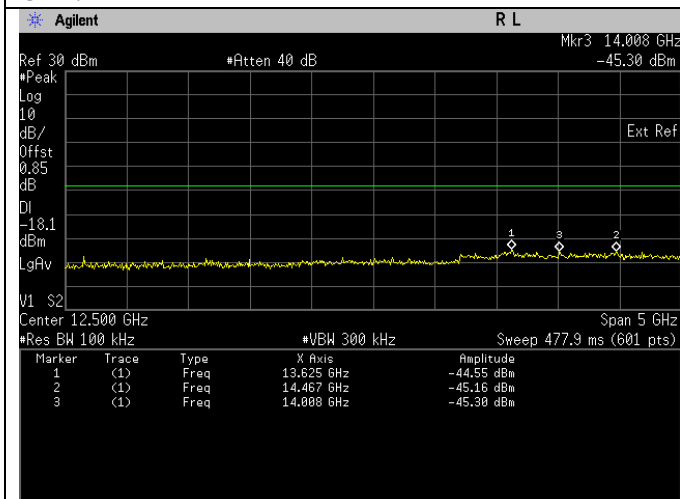
Frequency 2437 MHz. Emission Level, 30 MHz -> 1 GHz.



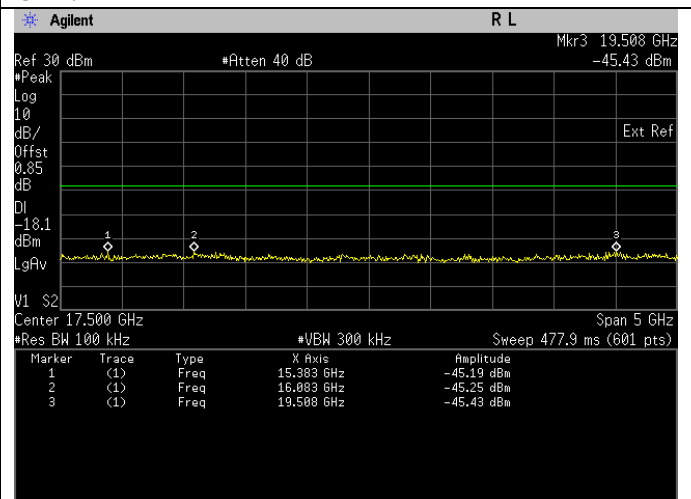
Frequency 2437 MHz. Emission Level, 1 GHz -> 5 GHz.



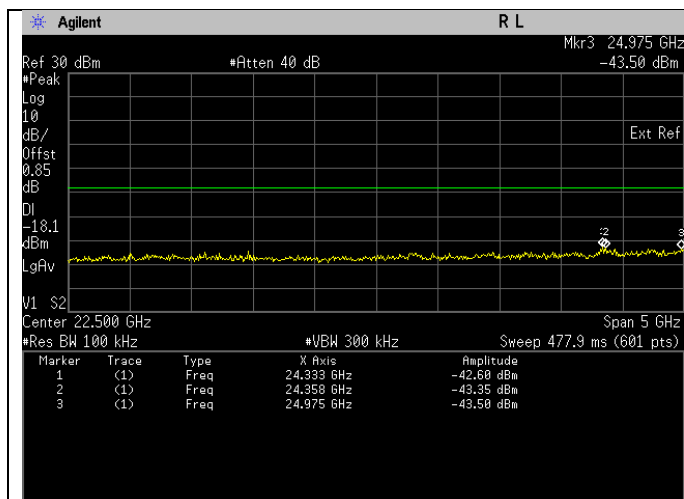
Frequency 2437 MHz. Emission Level, 5 GHz -> 10 GHz.



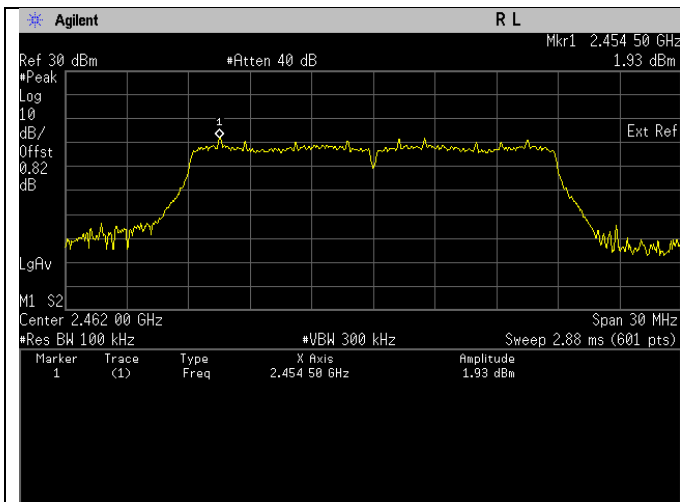
Frequency 2437 MHz. Emission Level, 10 GHz -> 15 GHz.



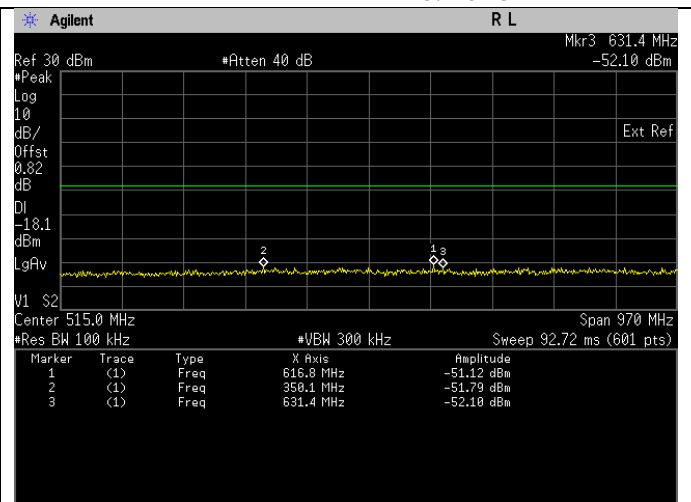
Frequency 2437 MHz. Emission Level, 15 GHz -> 20 GHz.



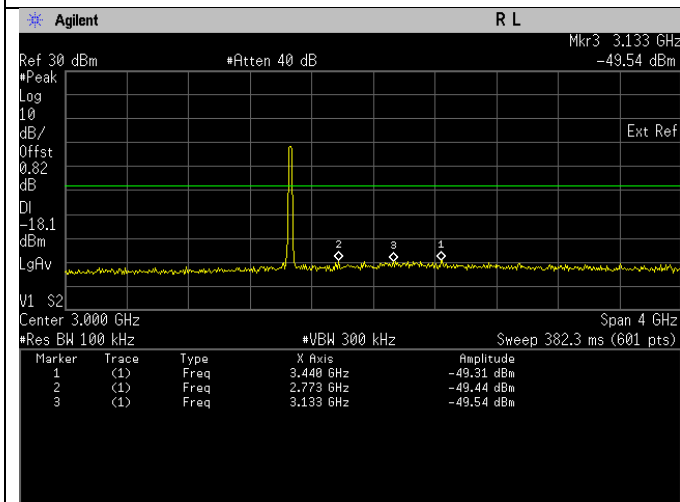
Frequency 2437 MHz Emission Level, 20 GHz -> 25 GHz.



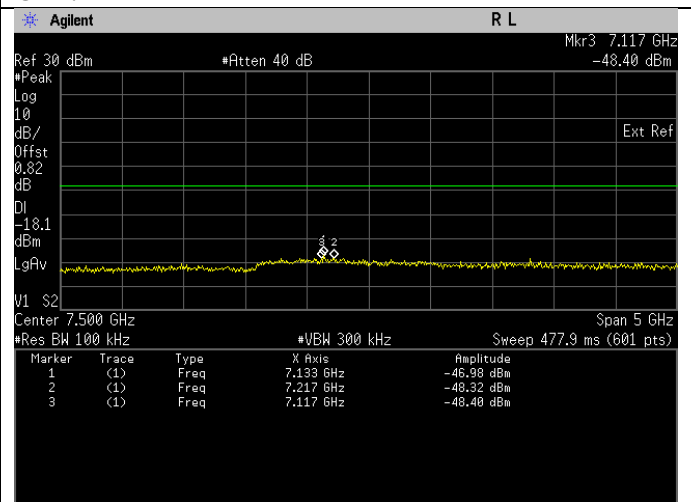
Frequency 2462 MHz. Reference Level.



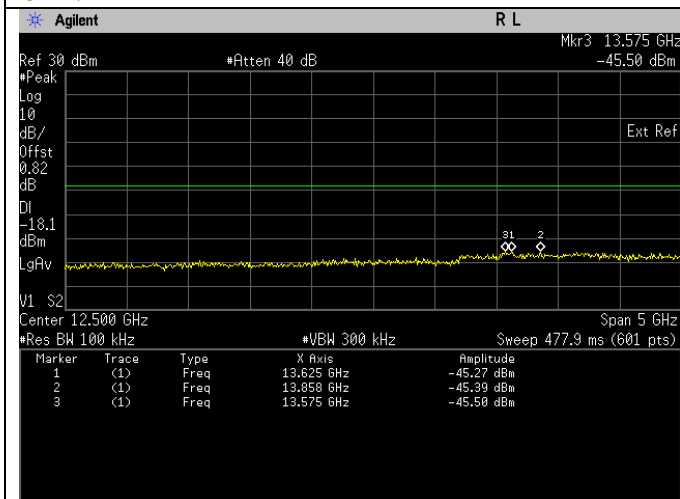
Frequency 2462 MHz. Emission Level, 30 MHz -> 1 GHz.



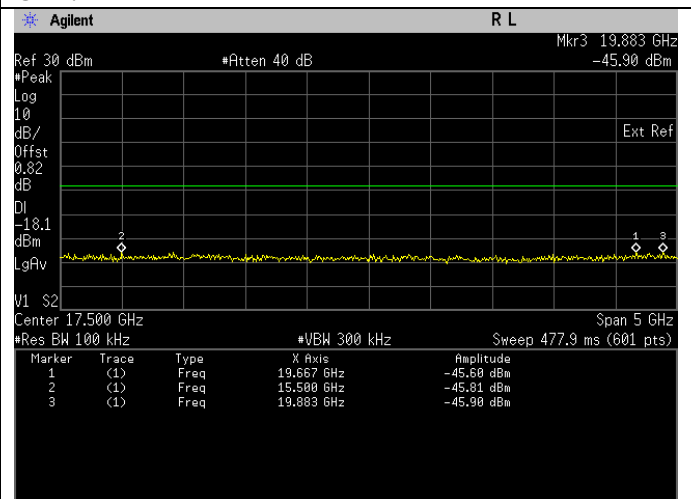
Frequency 2462 MHz. Emission Level, 1 GHz -> 5 GHz.



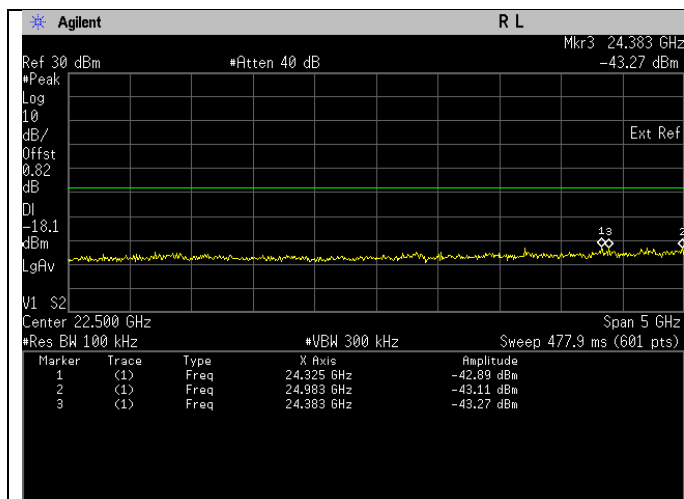
Frequency 2462 MHz. Emission Level, 5 GHz -> 10 GHz.



Frequency 2462 MHz. Emission Level, 10 GHz -> 15 GHz.



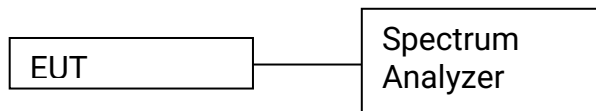
Frequency 2462 MHz. Emission Level, 15 GHz -> 20 GHz.



Frequency 2462 MHz Emission Level, 20 GHz -> 25 GHz.

6.6. Band edge Conducted Spurious Emission

6.6.1. Test Setup



- a) Check and ensure the spectrum analyzer well calibrate.
- b) Turn on the DUT and set DUT to transmit maximum power.
- c) Connect DUT's antenna terminal to spectrum analyzer with a low loss cable.
- d) Setting of Spectrum analyzer :
 - a. RBW = 100 kHz
 - b. VBW = 300 kHz
 - c. Detector mode = Peak
 - d. Trace = Max Hold
 - e. Sweep = auto
- e) Use the peak marker function to measure highest emission.
- f) Measure every antenna port by repeat the step above for MIMO measurement.

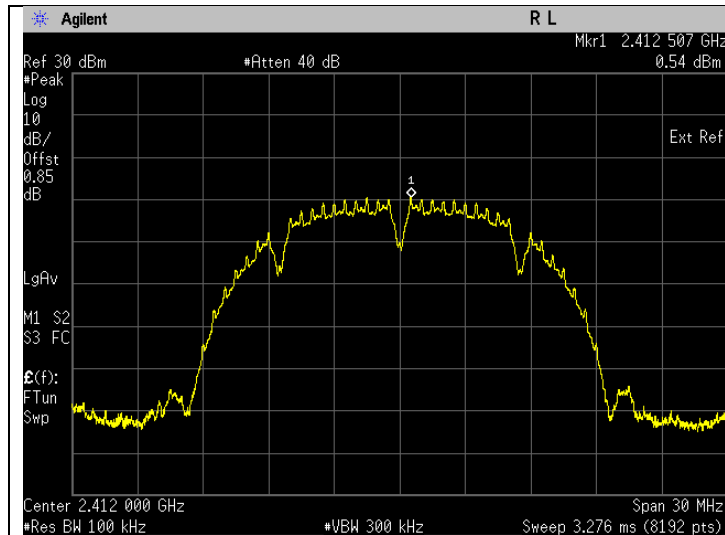
6.6.2. Test Limits:

Normal Condition (25 ° C)
Shall be at least 20 dB below max power. (Peak detector)

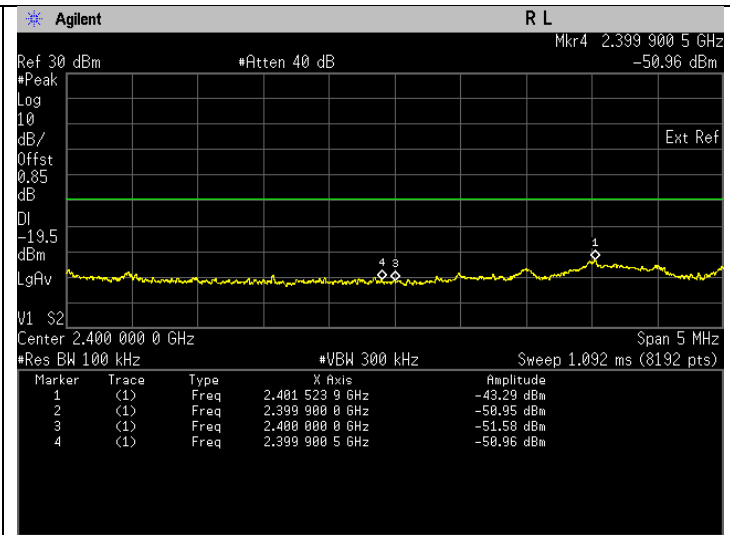
6.6.3. Test Result

802.11b

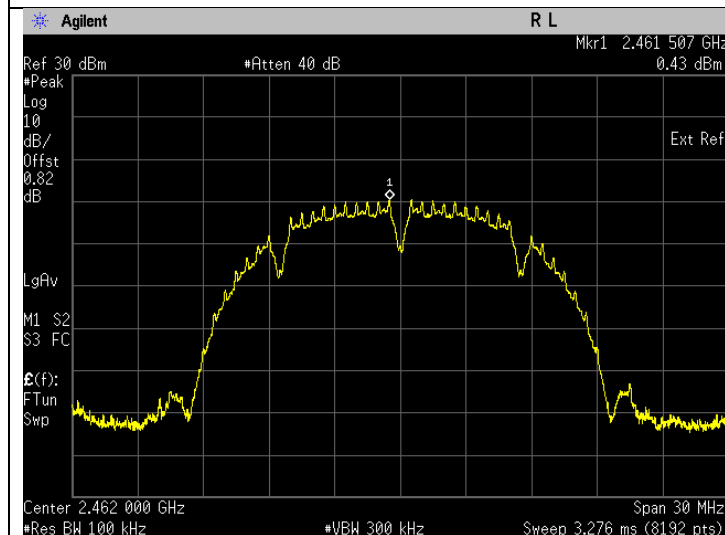
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Frequencies (MHz)	Power (dBm)	Status
802.11b	DSSS	BPSK	1	2412	2399.90	-50.96	Pass
802.11b	DSSS	BPSK	1	2462	2483.59	-50.56	Pass



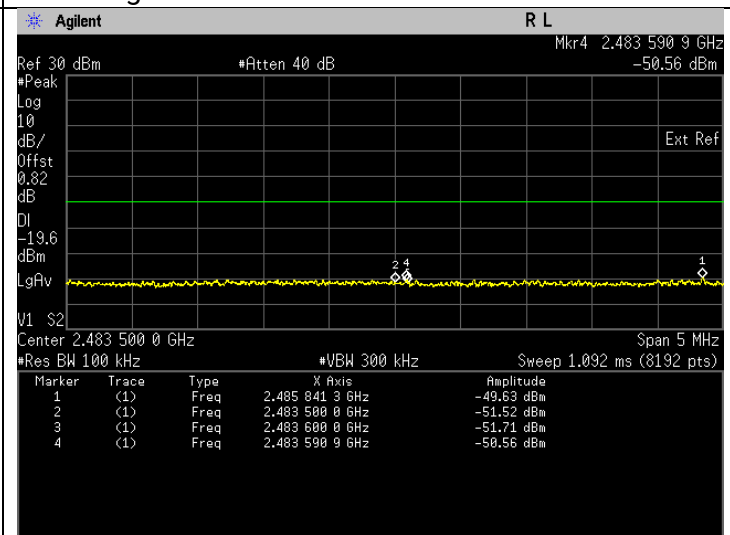
Band Edge (Peak). 802.11b Frequency 2412 MHz
Reference Level.



Band Edge (Peak). 802.11b Frequency 2412 MHz
Band Edge.



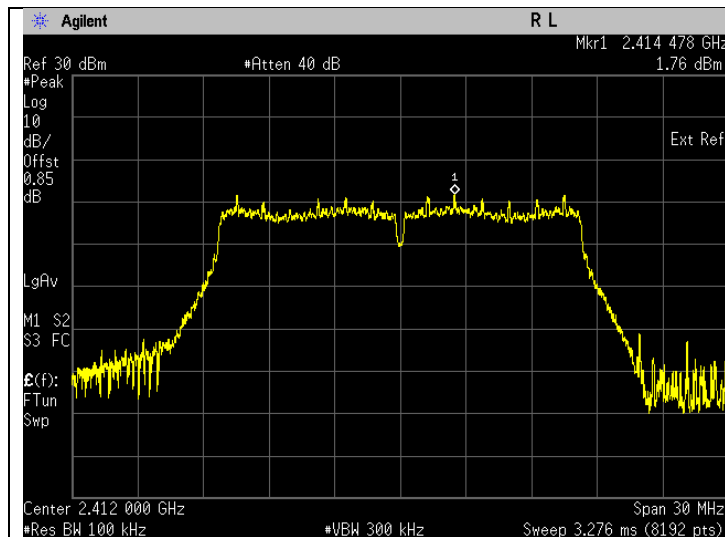
Band Edge (Peak). 802.11b Frequency 2462 MHz
Reference Level.



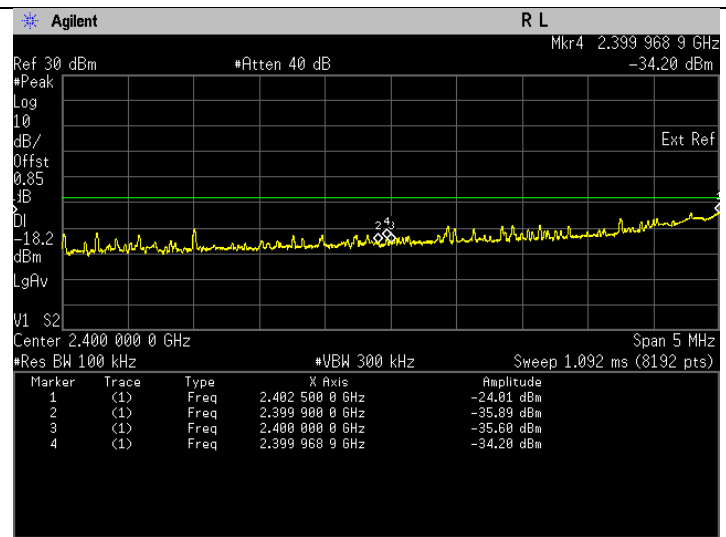
Band Edge (Peak). 802.11b Frequency 2462 MHz
Band Edge.

802.11g

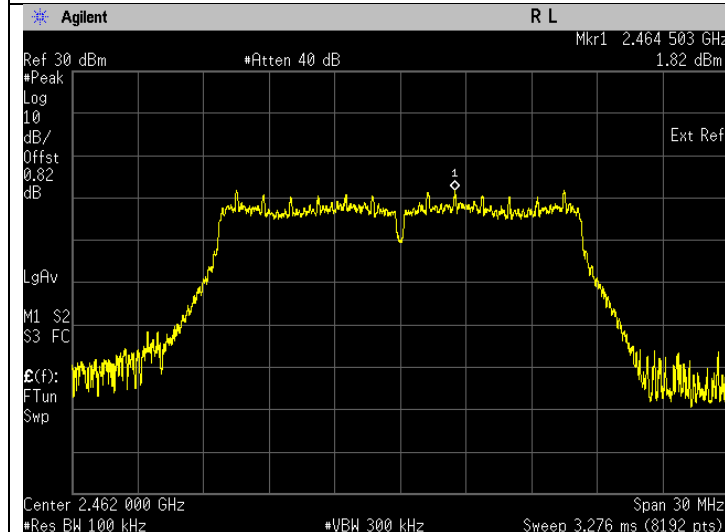
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Frequencies (MHz)	Power (dBm)	Status
802.11g	OFDM	BPSK	6	2412	2399.97	-34.20	Pass
802.11g	OFDM	BPSK	6	2462	2483.53	-44.39	Pass



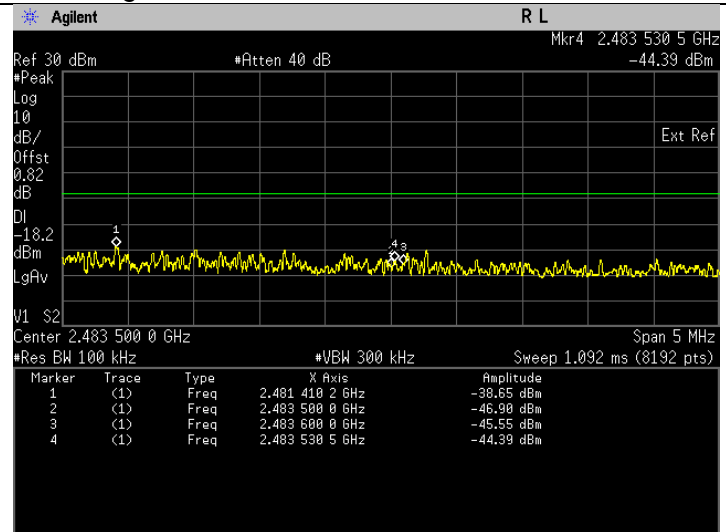
Band Edge (Peak). 802.11g Frequency 2412 MHz
Reference Level.



Band Edge (Peak). 802.11g Frequency 2412 MHz
Band Edge.



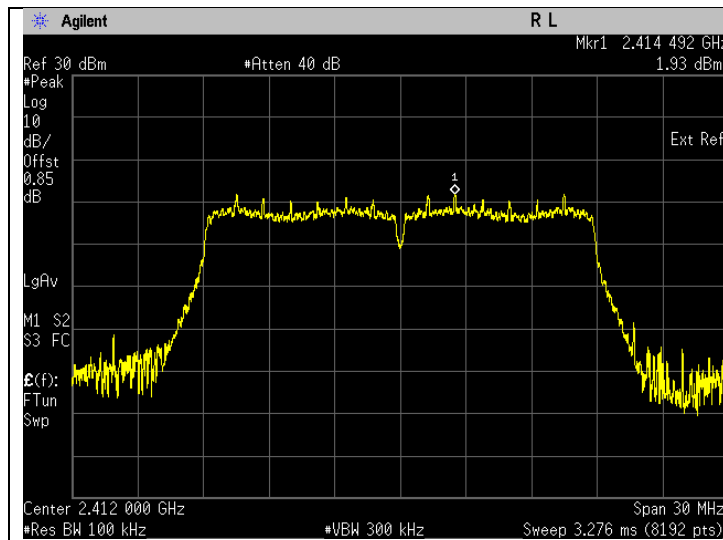
Band Edge (Peak). 802.11g Frequency 2462 MHz
Reference Level.



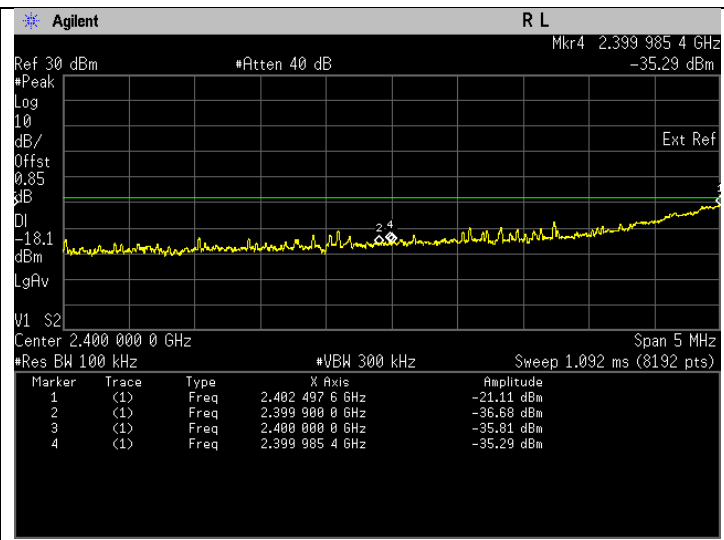
Band Edge (Peak). 802.11g Frequency 2462 MHz
Band Edge.

802.11n (HT20)

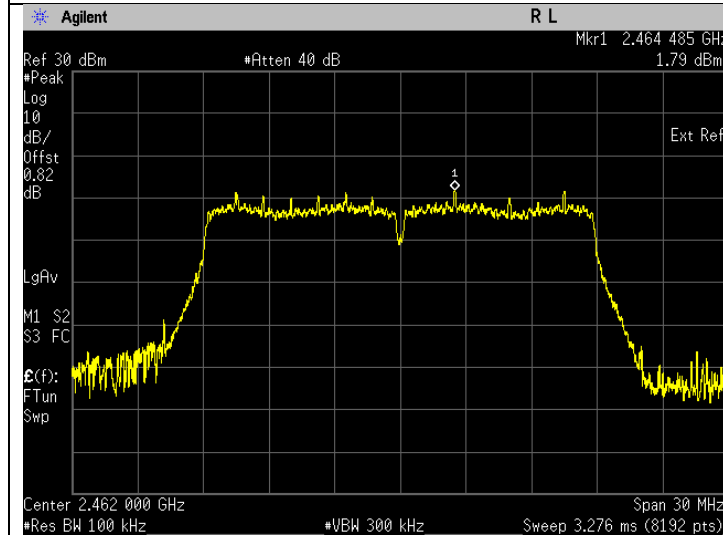
Test Conditions				Test Frequency	Results		
Standard	Modulation Type	Modulation Technology	Data Rate (mbps)	Tx (MHz)	Frequencies (MHz)	Power (dBm)	Status
802.11n	OFDM	BPSK	6.5	2412	2399.99	-35.29	Pass
802.11n	OFDM	BPSK	6.5	2462	2483.60	-44.60	Pass



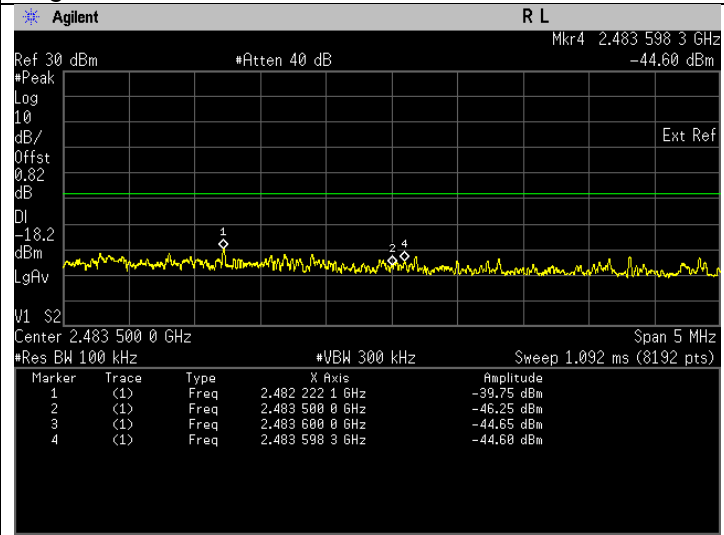
Band Edge(Peak). 802.11n Frequency 2412 MHz Reference Level.



Band Edge(Peak). 802.11n Frequency 2412 MHz Band Edge.



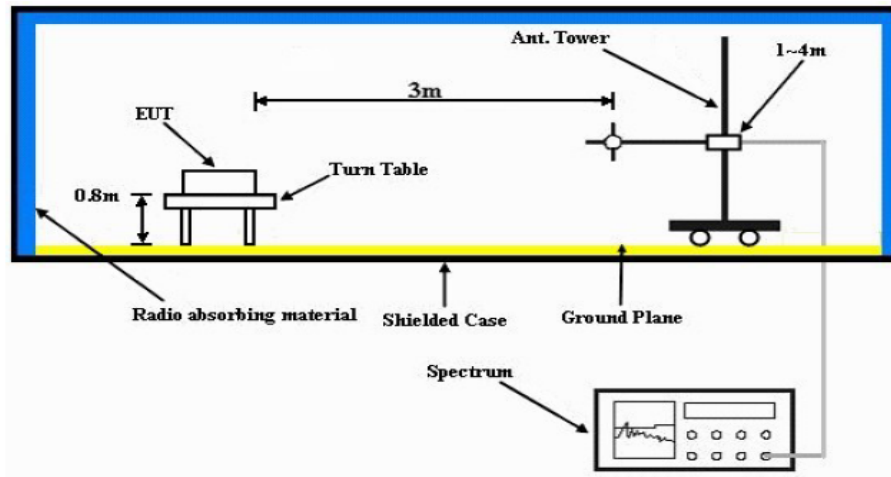
Band Edge(Peak). 802.11n Frequency 2462 MHz Reference Level.



Band Edge(Peak). 802.11n Frequency 2462 MHz Band Edge.

6.7. Radiated Emission within restricted Bands

6.7.1. Test Setup



- The EUT is placed on the top of a rotating table 0.8m above the ground (<1GHz) and 1.5m above the ground (>1GHz) at a 3m semi-anechoic chamber. The table is rotated 360 degrees to determine the position of the highest radiation.
- The EUT is set 3m away from the interference-receiving antenna, which is mounted on the top of a variable-height antenna tower.
- The antenna is Bilog/Horn antenna depend on which frequency range uses, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- For each suspected emission, the EUT is arranged to its worst case and then the antenna is tuned to heights from 1m to 4m and the rotatable table is turned from 0 degrees to 360 degrees to find the maximum reading.
- The test-receiver system is set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- If the emission level of the EUT in peak mode is fall within the range of 10dB from the limit specified, the emissions would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. Otherwise, the testing could be stopped and the peak values of the EUT would be reported.

NOTE:

- The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120 kHz for Quasi-peak detection at frequency below 1GHz.
- The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1 GHz.
- All modes of operation were investigated and the worst-case emissions are reported.

6.7.2. Test Limits:

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table. Other emissions shall be at least 20dB below the highest level of the desired power.

Frequency (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:

- The lower limit shall apply at the transition frequencies.
- Emission level (dBuV/m) = 20 log Emission level (uV/m).
- For frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.

6.7.3. Test Data:

SAC TX Restricted Band-edge : 1470N00-EMC-00032

FCC ID :	AZ492FT7191	IC :	109U-92FT7191
Model No :	AAM29QNN9YA1AN	Serial No :	008TCH0251
Battery :	-	Charger :	-
Accessory :	PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01		
Test Mode :	Wifi 2.4 GHz 802.11b	Channel SP/Bandwidth (kHz) :	20000.0000
Test Frequency (MHz) :	2412.0000	Softpot Power :	10.00
Plane :	Y-Plane	Band :	-
Test Standard :	ANSI C63.10-2020+Cor. 1- Voltage (V) :		120.00
	2023+C63.10a-2024 + Errata to C63.10a-2024		

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Horizontal	Peak	2368.7810	49.20 *	74.00	24.80
Vertical	Peak	2377.5730	50.58 *	74.00	23.42
Vertical	Average	2390.0000	38.33	54.00	15.67
Horizontal	Average	2390.0000	35.77	54.00	18.23
Vertical	Peak	2390.0000	48.57 *	74.00	25.43
Horizontal	Peak	2390.0000	46.49 *	74.00	27.51

Temperature (°C) :	23.7	Humidity (%) :	68.9
Test Performed by :	Fuad & Rezza	Test Date :	Tue, 19 May, 2026
System MU :	6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)		

Remarks:

** Indicates the spurious emission could not be detected due to noise limitations or ambient.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.

Restricted Band Edge (Peak,Horizontal)



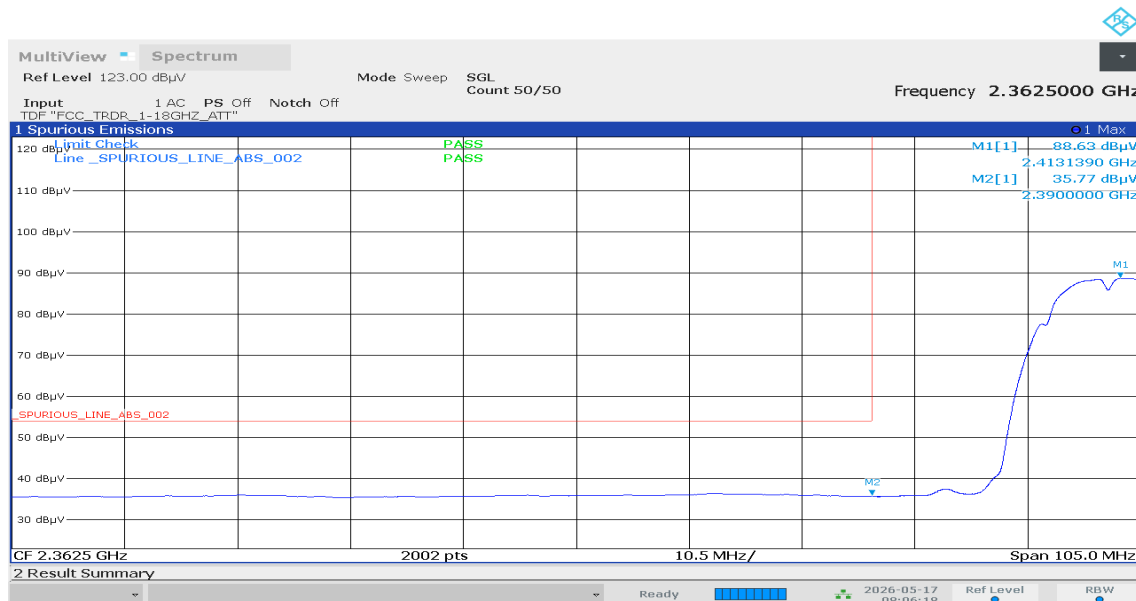
07:44:46 AM 05/17/2026

Restricted Band Edge (Peak,Vertical)



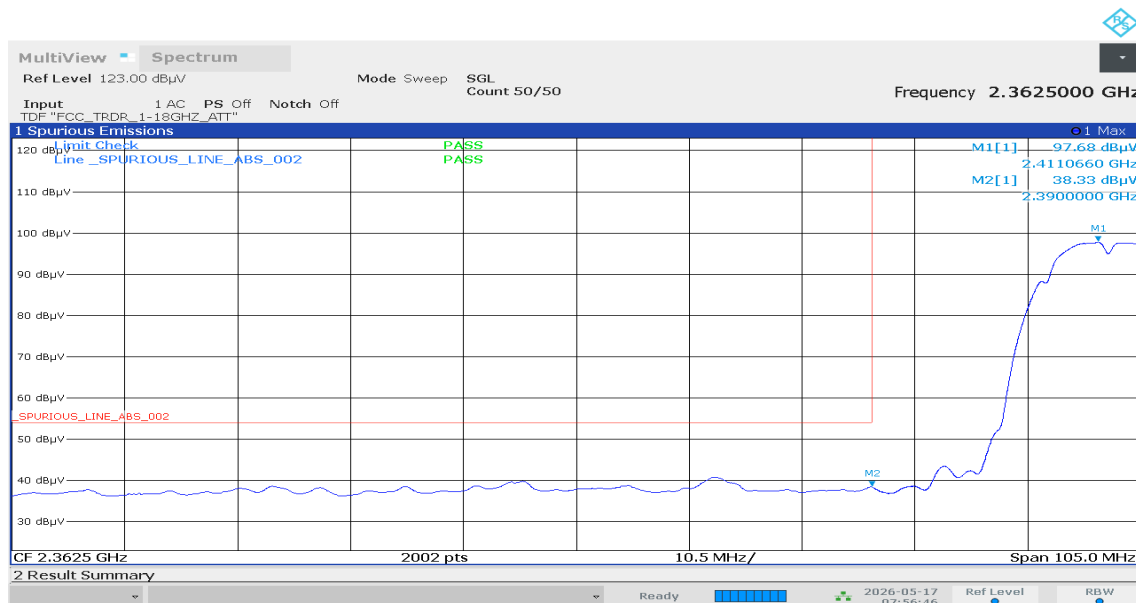
07:41:36 AM 05/17/2026

Restricted Band Edge (Average,Horizontal)



08:06:19 AM 05/17/2026

Restricted Band Edge (Average,Vertical)



07:56:47 AM 05/17/2026

SAC TX Restricted Band-edge : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11b Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2462.0000 Softpot Power : 10.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Average	2483.5000	39.17	54.00	14.83
Horizontal	Average	2483.5000	37.07	54.00	16.93
Vertical	Peak	2483.5000	47.60 *	74.00	26.40
Horizontal	Peak	2483.5000	45.81 *	74.00	28.19
Vertical	Peak	2486.8870	50.79 *	74.00	23.21
Horizontal	Peak	2493.5960	49.66 *	74.00	24.34

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Fuad & Rezza Test Date : Tue, 19 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

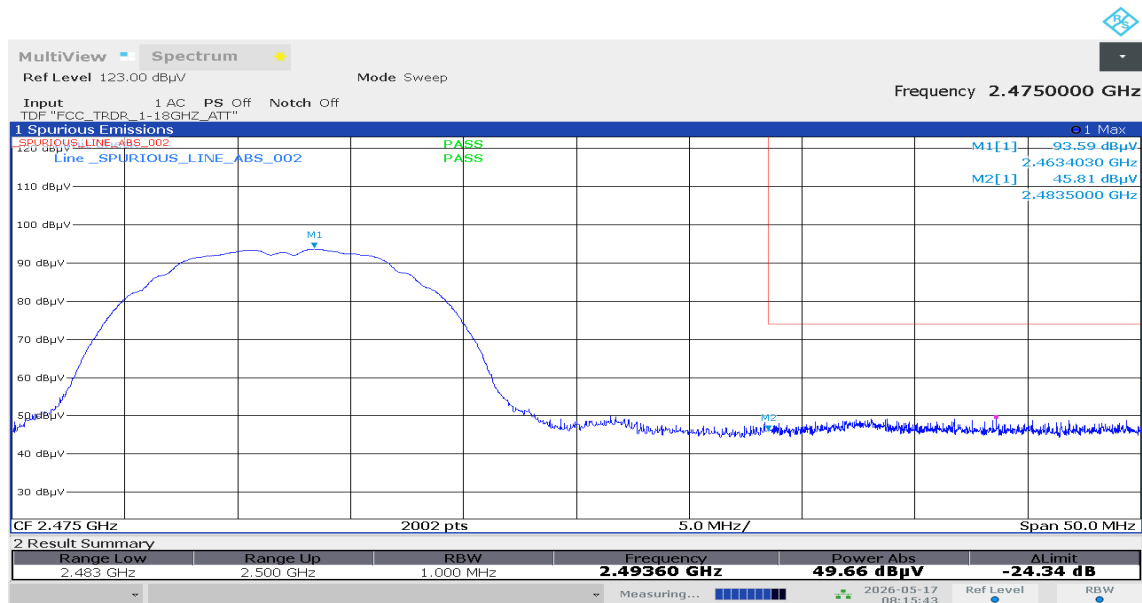
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

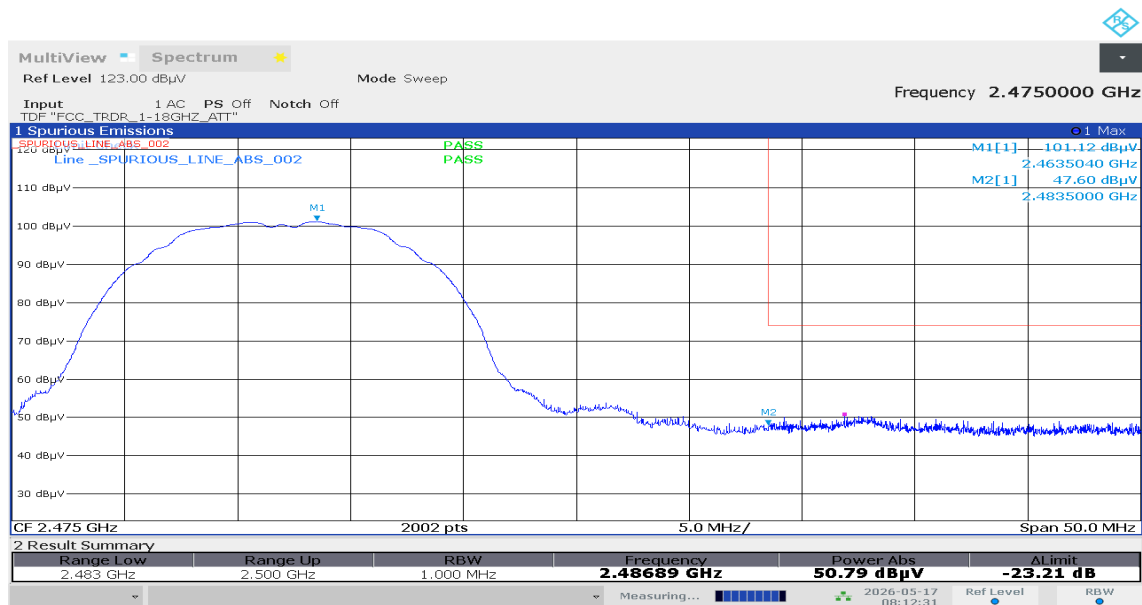
- 1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.
- 2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.

Restricted Band Edge (Peak,Horizontal)



08:15:43 AM 05/17/2026

Restricted Band Edge (Peak,Vertical)



08:12:32 AM 05/17/2026

Restricted Band Edge (Average,Horizontal)



08:30:45 AM 05/17/2026

Restricted Band Edge (Average,Vertical)



08:24:12 AM 05/17/2026

SAC TX Restricted Band-edge : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11g Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2412.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Horizontal	Peak	2383.4060	60.73	74.00	13.27
Vertical	Peak	2384.1260	61.88	74.00	12.12
Vertical	Peak	2384.6850	62.84	74.00	11.16
Horizontal	Peak	2384.6850	61.64	74.00	12.36
Vertical	Peak	2385.0850	63.35	74.00	10.65
Horizontal	Peak	2385.4850	60.89	74.00	13.11
Horizontal	Peak	2385.7240	60.84	74.00	13.16
Horizontal	Peak	2385.8840	61.30	74.00	12.70
Vertical	Peak	2386.2040	63.63	74.00	10.37
Horizontal	Peak	2386.5230	61.77	74.00	12.23
Horizontal	Peak	2386.9230	62.09	74.00	11.91
Horizontal	Peak	2387.3230	62.39	74.00	11.61
Vertical	Peak	2387.7220	65.03	74.00	8.97
Horizontal	Peak	2387.9620	62.75	74.00	11.25
Vertical	Peak	2388.2020	65.16	74.00	8.84
Vertical	Peak	2388.6010	65.25	74.00	8.75
Vertical	Peak	2388.7610	62.84	74.00	11.16
Vertical	Peak	2388.9210	65.69	74.00	8.31
Vertical	Average	2389.1610	42.11	54.00	11.89
Horizontal	Peak	2389.3210	63.38	74.00	10.62
Vertical	Peak	2389.8800	66.16	74.00	7.84
Vertical	Average	2389.9600	42.73	54.00	11.27
Vertical	Average	2390.0000	42.61	54.00	11.39
Horizontal	Average	2390.0000	38.23	54.00	15.77
Vertical	Peak	2390.0000	65.75	74.00	8.25
Horizontal	Peak	2390.0000	55.35	74.00	18.65

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Fuad & Rezza Test Date : Tue, 19 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

** Indicates the spurious emission could not be detected due to noise limitations or ambient.

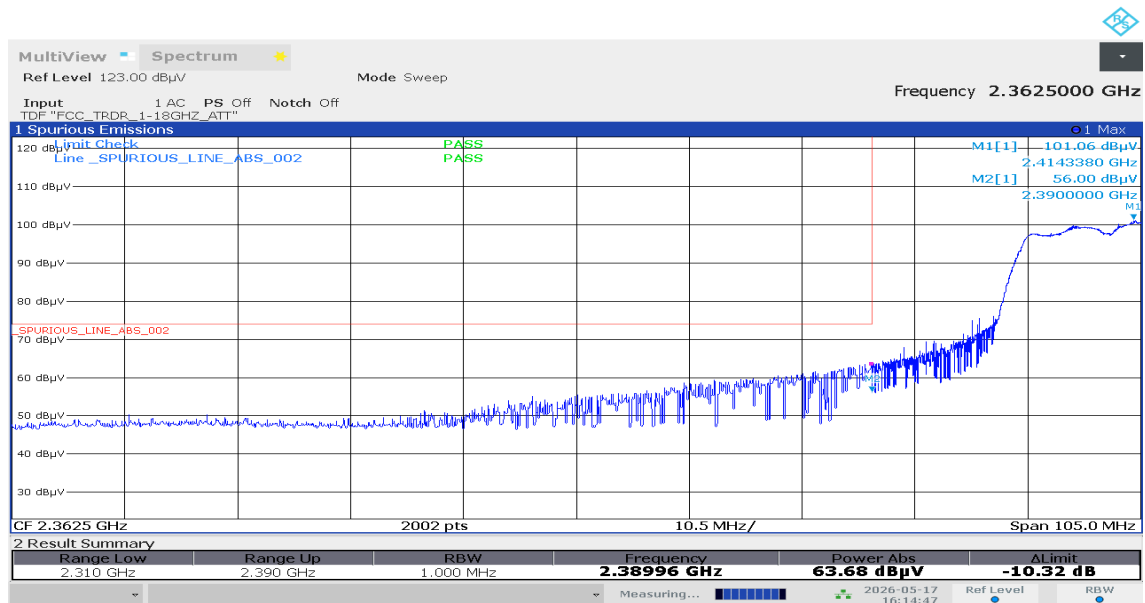
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

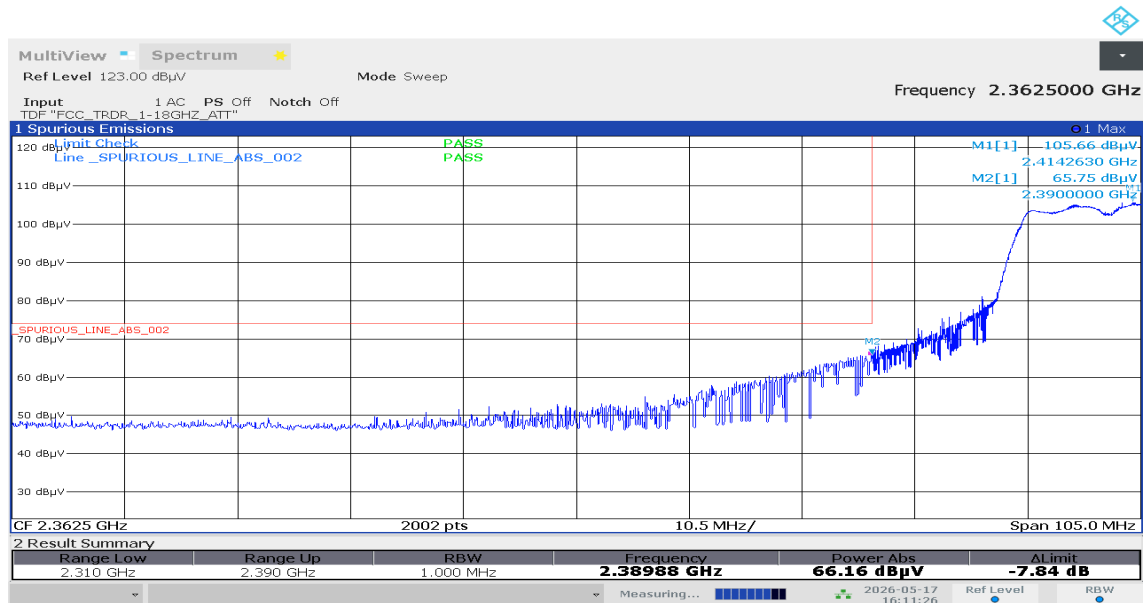
2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.

Restricted Band Edge (Peak,Horizontal)



04:14:48 PM 05/17/2026

Restricted Band Edge (Peak,Vertical)



04:11:27 PM 05/17/2026

Restricted Band Edge (Average,Horizontal)



08:53:32 AM 05/17/2026

Restricted Band Edge (Average, Vertical)



08:50:17 AM 05/17/2026

SAC TX Restricted Band-edge : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11g Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2462.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Average	2483.5000	40.06	54.00	13.94
Horizontal	Average	2483.5000	37.60	54.00	16.40
Vertical	Peak	2483.5000	62.27	74.00	11.73
Horizontal	Peak	2483.5000	52.26 *	74.00	21.74
Horizontal	Peak	2483.8870	55.45	74.00	18.55
Vertical	Peak	2484.1670	62.96	74.00	11.04
Vertical	Peak	2484.8100	62.39	74.00	11.61
Vertical	Peak	2485.0080	62.41	74.00	11.59
Horizontal	Peak	2485.1070	57.67	74.00	16.33
Horizontal	Peak	2485.2060	56.83	74.00	17.17
Vertical	Peak	2485.3540	65.76	74.00	8.24
Horizontal	Peak	2485.6180	53.93 *	74.00	20.07
Vertical	Peak	2485.6510	62.60	74.00	11.40
Horizontal	Peak	2486.1460	55.74	74.00	18.26
Vertical	Peak	2486.5910	62.89	74.00	11.11
Vertical	Peak	2486.7390	64.82	74.00	9.18
Vertical	Peak	2487.0360	63.79	74.00	10.21
Vertical	Peak	2487.3160	66.82	74.00	7.18
Horizontal	Peak	2487.6460	55.85	74.00	18.15
Horizontal	Peak	2487.8270	53.21 *	74.00	20.79
Horizontal	Peak	2488.3710	53.26 *	74.00	20.74
Vertical	Peak	2488.9480	62.48	74.00	11.52
Horizontal	Peak	2489.3100	53.53 *	74.00	20.47
Horizontal	Peak	2489.5410	53.45 *	74.00	20.55

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Fuad & Rezza Test Date : Tue, 19 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

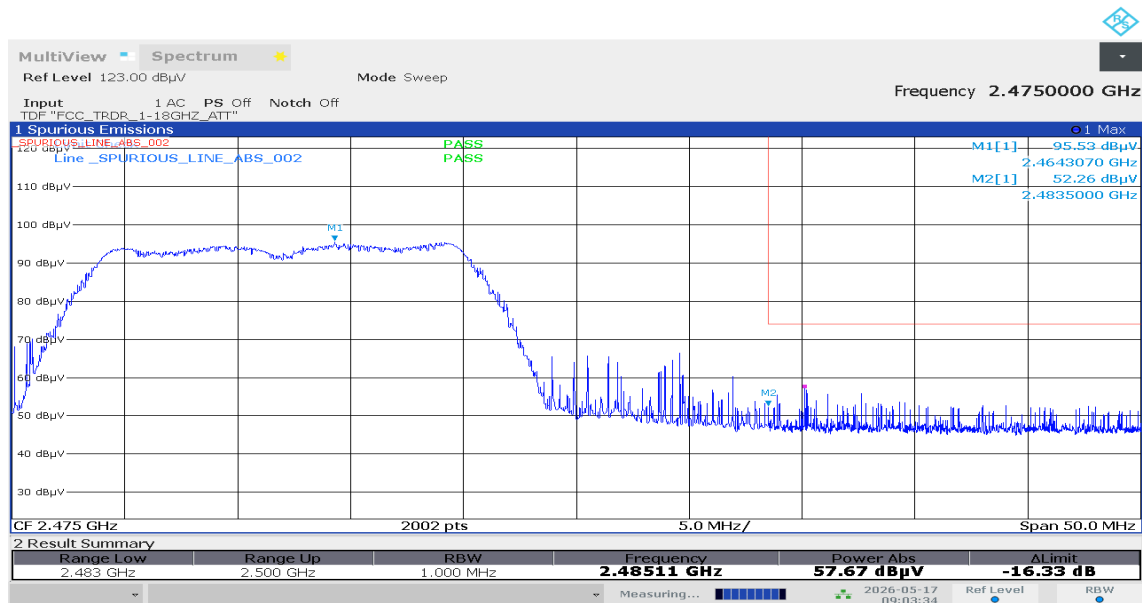
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

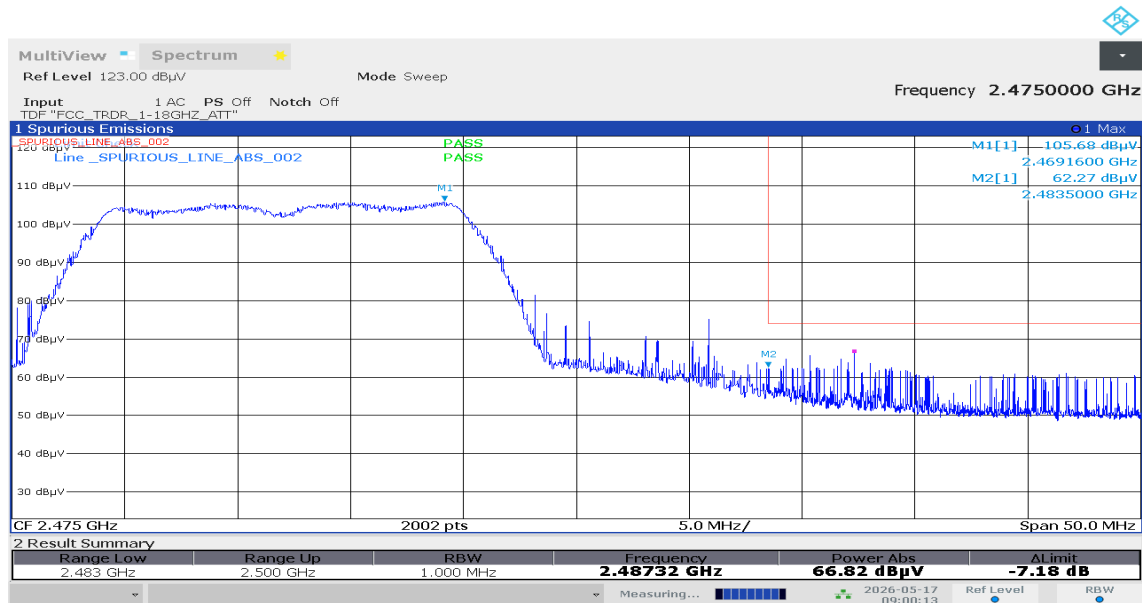
- 1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.
- 2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.

Restricted Band Edge (Peak,Horizontal)



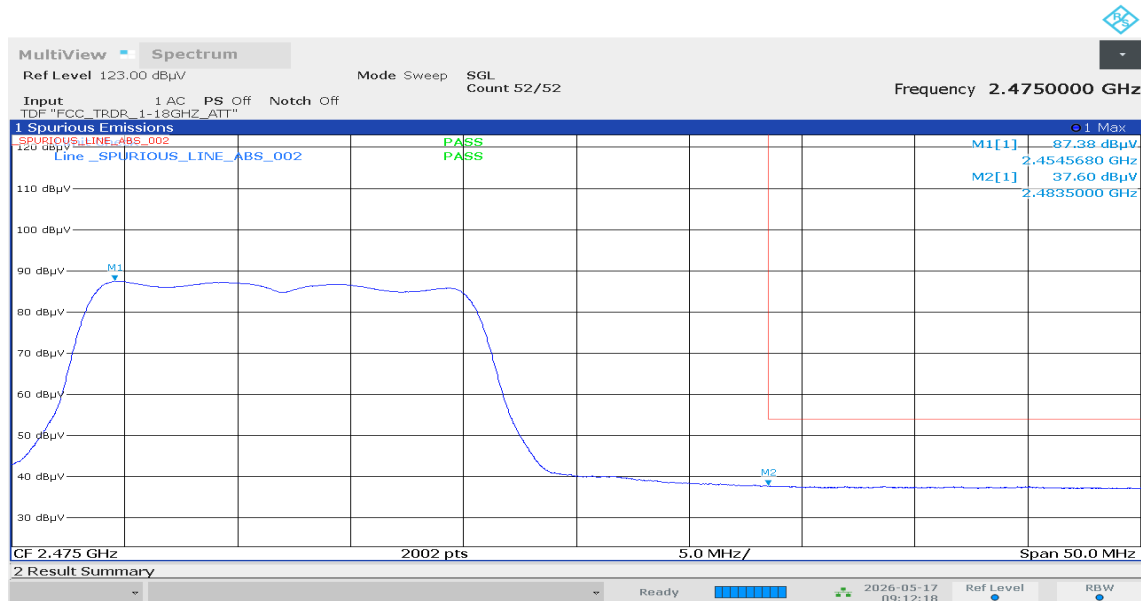
09:03:34 AM 05/17/2026

Restricted Band Edge (Peak,Vertical)



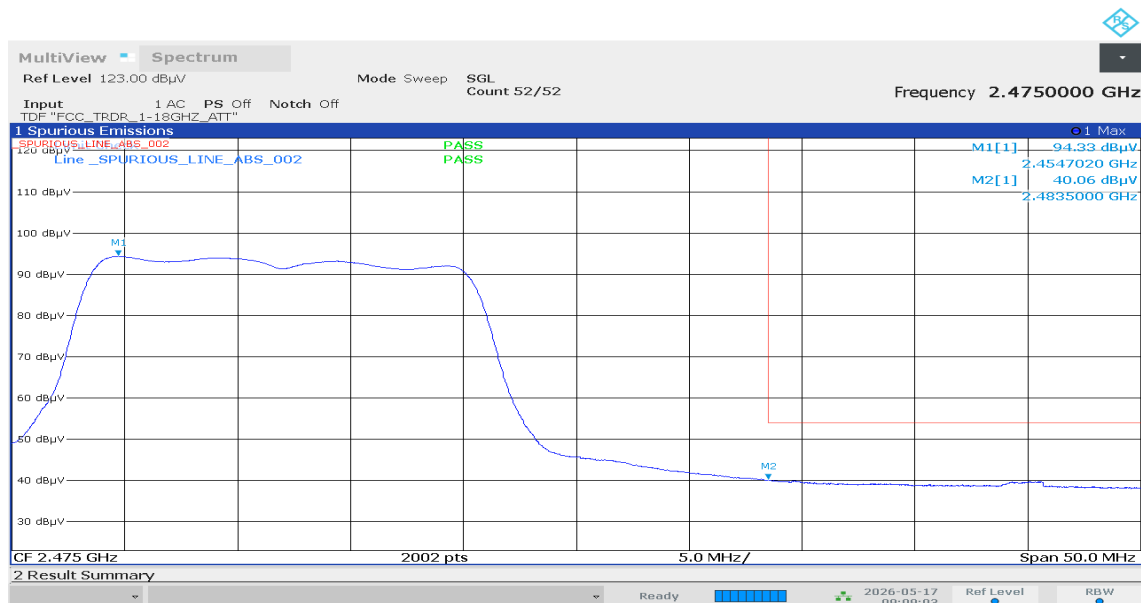
09:00:13 AM 05/17/2026

Restricted Band Edge (Average,Horizontal)



09:12:18 AM 05/17/2026

Restricted Band Edge (Average,Vertical)



09:09:03 AM 05/17/2026

SAC TX Restricted Band-edge : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11n Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2412.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Average	2379.9700	42.01	54.00	11.99
Vertical	Average	2380.6890	42.06	54.00	11.94
Vertical	Peak	2381.9680	66.53	74.00	7.47
Vertical	Peak	2382.6070	66.46	74.00	7.54
Vertical	Peak	2382.7670	66.47	74.00	7.53
Vertical	Peak	2384.0460	66.50	74.00	7.50
Horizontal	Peak	2385.0050	58.05	74.00	15.95
Vertical	Peak	2385.0850	67.07	74.00	6.93
Vertical	Peak	2385.4850	67.23	74.00	6.77
Horizontal	Peak	2385.4850	57.51	74.00	16.49
Horizontal	Peak	2385.8840	57.21	74.00	16.79
Vertical	Peak	2386.3640	67.07	74.00	6.93
Horizontal	Peak	2386.5230	58.35	74.00	15.65
Horizontal	Peak	2387.5630	57.78	74.00	16.22
Vertical	Peak	2387.8820	67.89	74.00	6.11
Horizontal	Peak	2388.0420	59.41	74.00	14.59
Vertical	Peak	2388.4420	68.00	74.00	6.00
Horizontal	Peak	2388.4420	58.95	74.00	15.05
Horizontal	Peak	2388.8410	60.13	74.00	13.87
Vertical	Peak	2389.2410	68.19	74.00	5.81
Horizontal	Peak	2389.3210	59.20	74.00	14.80
Vertical	Average	2389.9600	47.75	54.00	6.25
Horizontal	Peak	2389.9600	60.68	74.00	13.32
Vertical	Average	2390.0000	47.68	54.00	6.32
Horizontal	Average	2390.0000	41.85	54.00	12.15
Vertical	Peak	2390.0000	68.18	74.00	5.82
Horizontal	Peak	2390.0000	57.96	74.00	16.04

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Fuad & Rezza Test Date : Tue, 19 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

** Indicates the spurious emission could not be detected due to noise limitations or ambient.

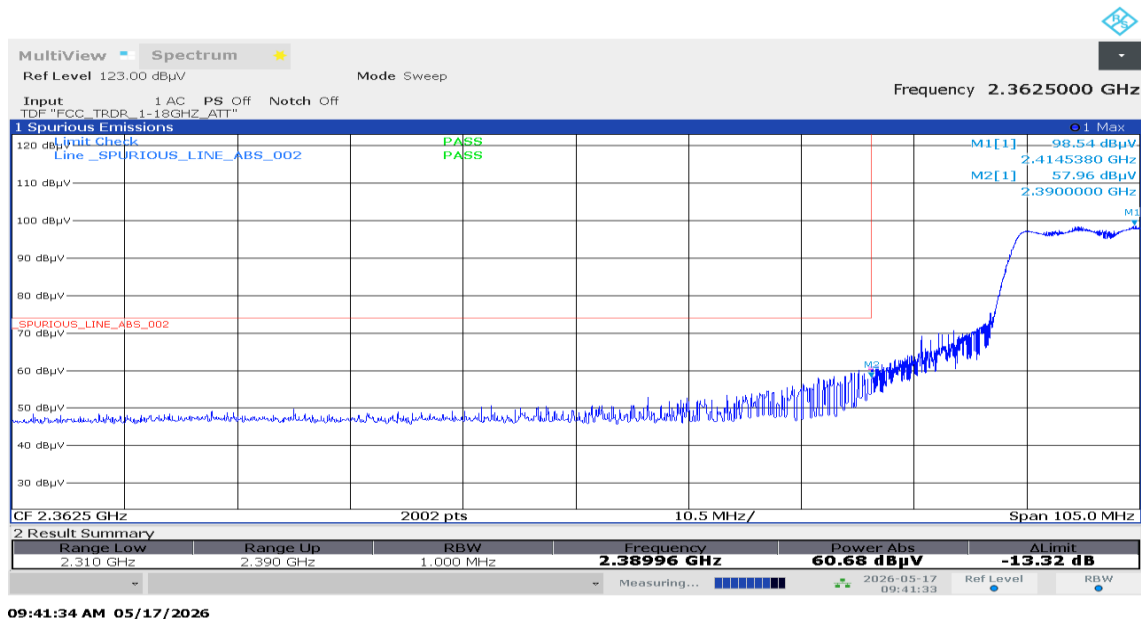
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

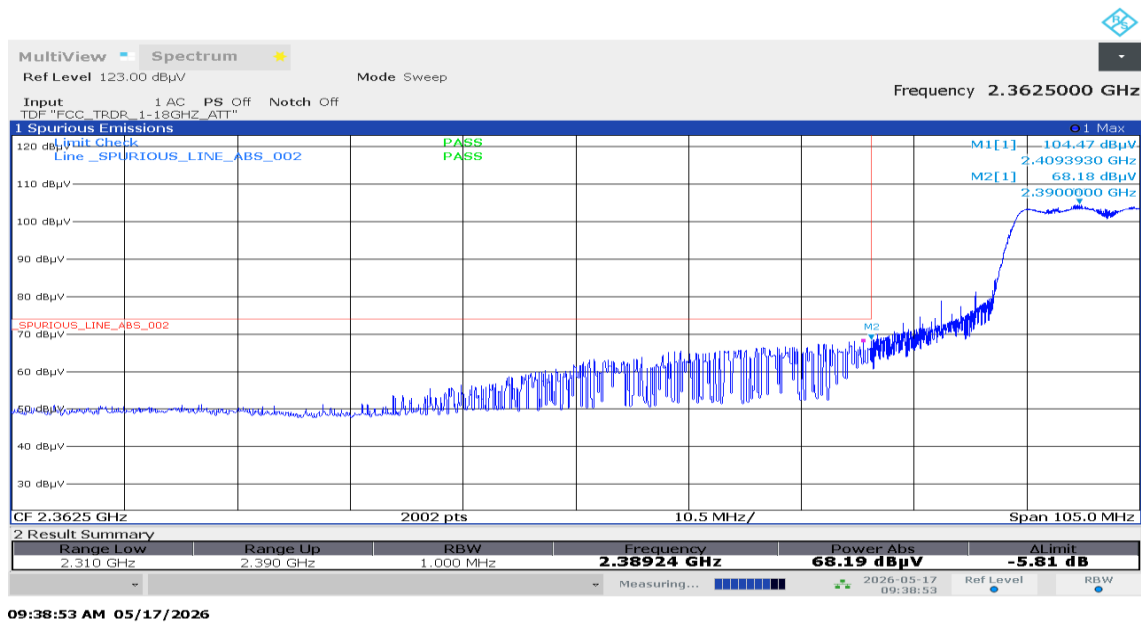
1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.

Restricted Band Edge (Peak,Horizontal)



Restricted Band Edge (Peak, Vertical)



Restricted Band Edge (Average,Horizontal)



Restricted Band Edge (Average,Vertical)



SAC TX Restricted Band-edge : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11n Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2462.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Peak	2483.5000	55.91	74.00	18.09
Horizontal	Peak	2483.5000	52.30 *	74.00	21.70
Vertical	Average	2483.5000	44.20	54.00	9.80
Horizontal	Average	2483.5000	39.66	54.00	14.34
Horizontal	Peak	2483.5410	63.01	74.00	10.99
Vertical	Average	2483.5740	44.25	54.00	9.75
Vertical	Peak	2483.6070	61.90	74.00	12.10
Horizontal	Peak	2483.6400	58.29	74.00	15.71
Vertical	Peak	2483.7060	60.35	74.00	13.65
Vertical	Peak	2483.8210	60.47	74.00	13.53
Vertical	Peak	2483.9370	61.54	74.00	12.46
Vertical	Peak	2484.1020	63.53	74.00	10.47
Vertical	Peak	2484.1670	63.71	74.00	10.29
Horizontal	Peak	2484.2000	60.66	74.00	13.34
Vertical	Peak	2484.3000	64.36	74.00	9.64
Horizontal	Peak	2484.3000	58.28	74.00	15.72
Vertical	Peak	2484.4970	61.78	74.00	12.22
Vertical	Peak	2485.1730	62.21	74.00	11.79
Horizontal	Peak	2485.4040	59.14	74.00	14.86
Vertical	Peak	2485.8000	62.30	74.00	11.70
Horizontal	Peak	2486.0140	65.07	74.00	8.93
Vertical	Average	2487.0520	42.00	54.00	12.00
Horizontal	Peak	2487.8440	63.99	74.00	10.01
Horizontal	Peak	2488.6510	61.78	74.00	12.22
Horizontal	Peak	2488.7500	61.69	74.00	12.31
Horizontal	Peak	2491.4040	58.11	74.00	15.89

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Fuad & Rezza Test Date : Tue, 19 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

** Indicates the spurious emission could not be detected due to noise limitations or ambient.

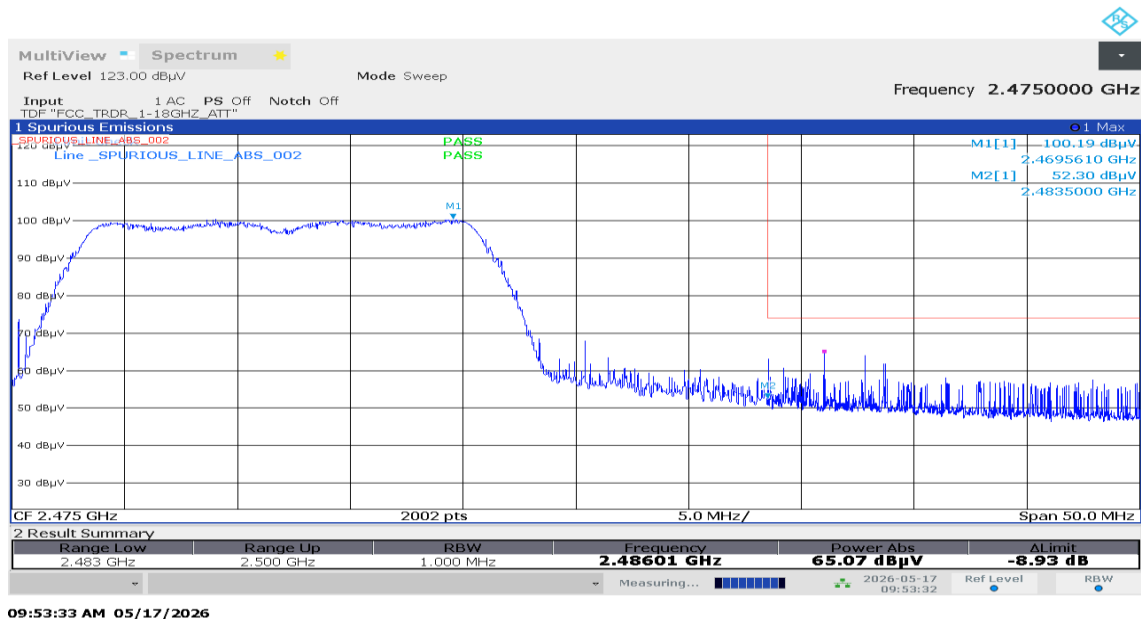
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

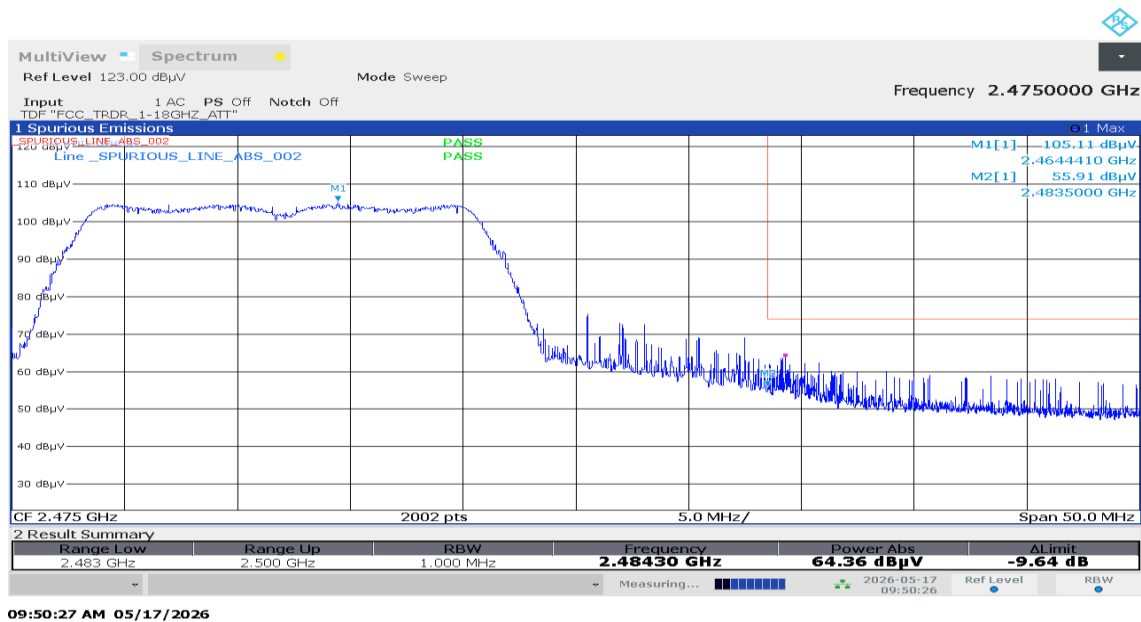
1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.

Restricted Band Edge (Peak,Horizontal)



Restricted Band Edge (Peak,Vertical)



Restricted Band Edge (Average,Horizontal)



Restricted Band Edge (Average,Vertical)



SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11b Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2412.0000 Softpot Power : 10.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Quasi-Peak	74.5550	30.68	-	40.00	9.32
Horizontal	Quasi-Peak	74.5640	30.17	-	40.00	9.83
Vertical	Peak	106.7010	29.82 *	99.08	79.08	49.26
Horizontal	Peak	106.7120	32.77 *	99.08	79.08	46.31
Vertical	Peak	147.4860	31.05 *	99.08	79.08	48.03
Horizontal	Peak	147.9046	32.01 *	99.08	79.08	47.07
Vertical	Peak	226.9039	22.66 *	99.08	79.08	56.42
Horizontal	Peak	226.9069	31.23 *	99.08	79.08	47.85
Vertical	Quasi-Peak	250.0050	18.65 *	-	46.00	27.35
Horizontal	Quasi-Peak	250.0239	29.73	-	46.00	16.27
Horizontal	Peak	592.7880	32.06 *	99.08	79.08	47.02
Vertical	Peak	592.7890	31.50 *	99.08	79.08	47.58
Horizontal	Peak	4823.9500	50.15 *	-	74.00	23.85
Horizontal	Average	4823.9500	46.27	-	54.00	7.73
Vertical	Peak	4823.9950	52.14 *	-	74.00	21.86
Vertical	Average	4823.9950	48.26	-	54.00	5.74

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

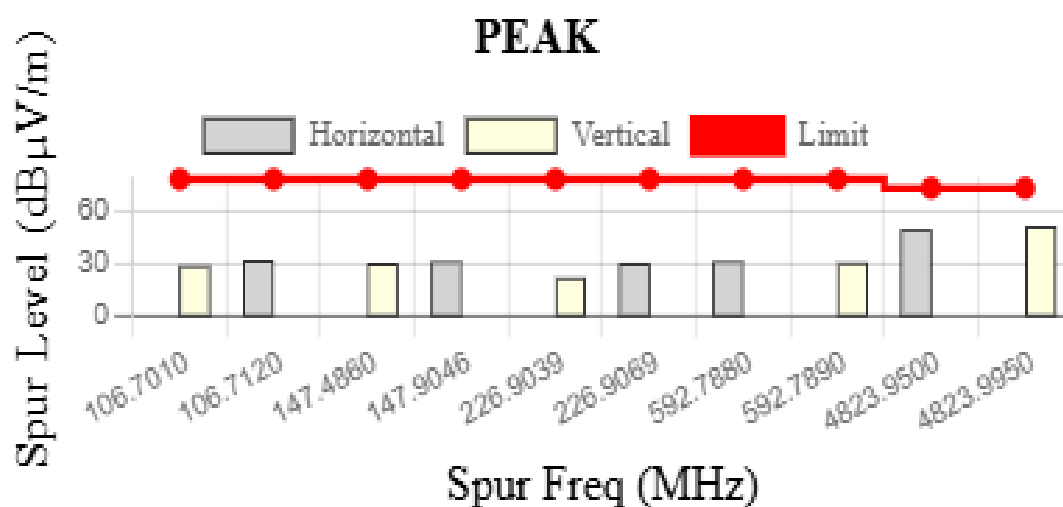
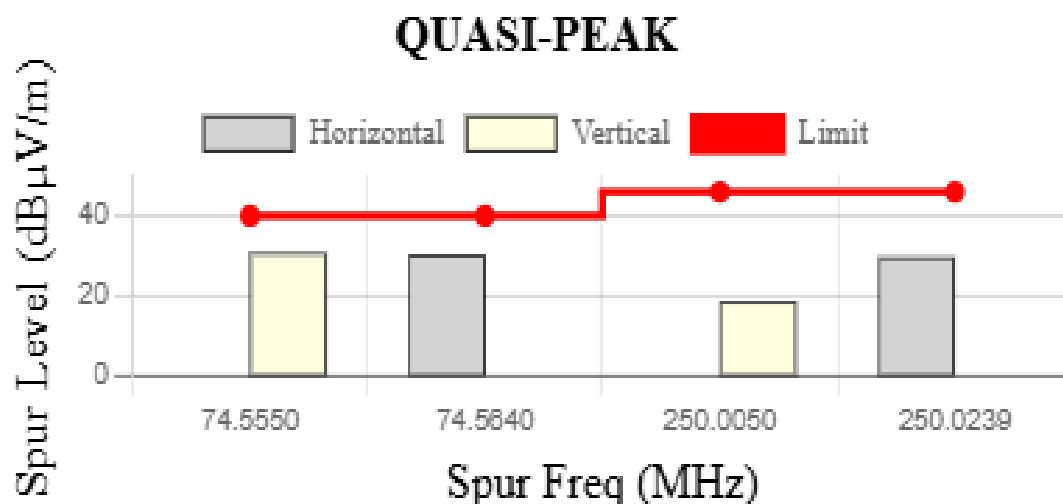
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

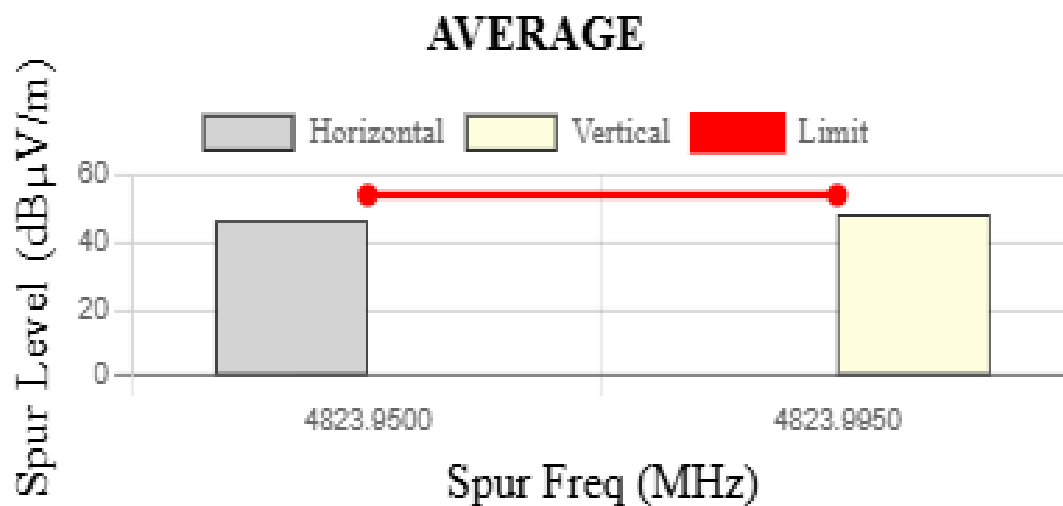
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11b Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2437.0000 Softpot Power : 10.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBµV/m)	Carrier Power (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	Quasi-Peak	74.5750	31.30	-	40.00	8.70
Horizontal	Quasi-Peak	74.5809	30.44	-	40.00	9.56
Horizontal	Peak	106.6920	32.93 *	99.08	79.08	46.15
Vertical	Peak	106.7229	29.73 *	99.08	79.08	49.36
Horizontal	Peak	148.0960	32.50 *	99.08	79.08	46.58
Vertical	Peak	148.1270	31.61 *	99.08	79.08	47.47
Vertical	Peak	226.9049	22.39 *	99.08	79.08	56.69
Horizontal	Peak	226.9089	31.27 *	99.08	79.08	47.82
Horizontal	Quasi-Peak	250.0040	30.09	-	46.00	15.91
Vertical	Quasi-Peak	250.0369	18.49 *	-	46.00	27.51
Vertical	Peak	592.7720	30.82 *	99.08	79.08	48.26
Horizontal	Peak	592.7720	29.92 *	99.08	79.08	49.16
Vertical	Peak	4873.9990	51.51 *	-	74.00	22.49
Vertical	Average	4873.9990	47.90	-	54.00	6.10
Horizontal	Peak	4874.2360	50.98 *	-	74.00	23.02
Horizontal	Average	4874.2360	47.15	-	54.00	6.85

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

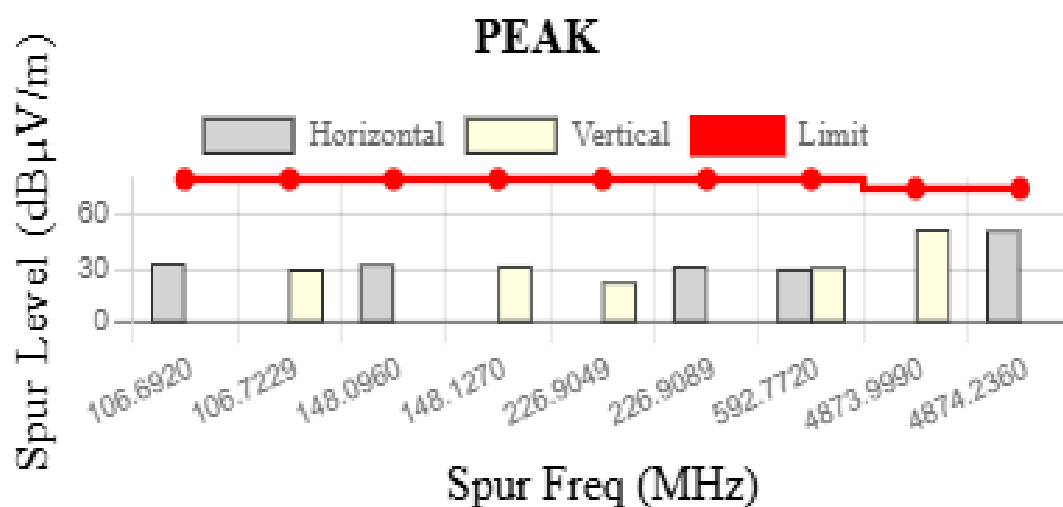
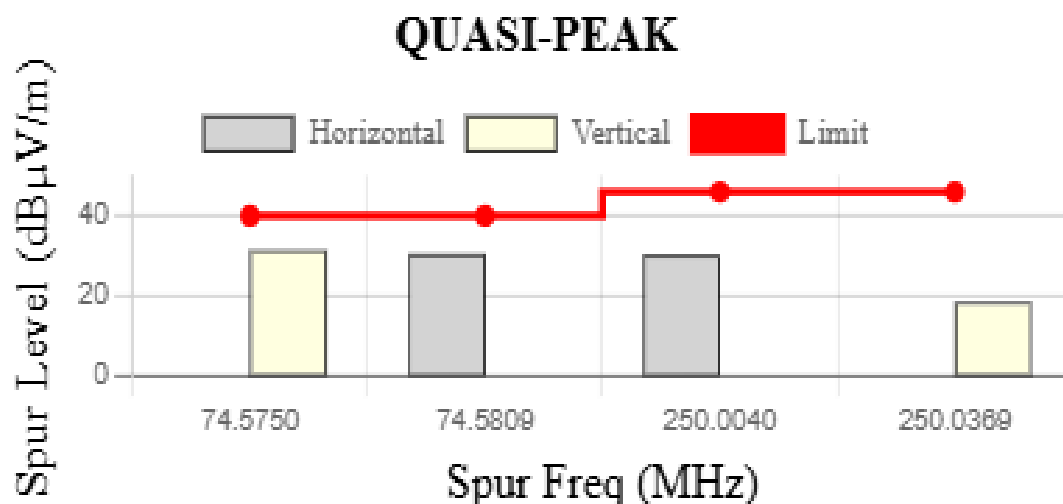
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

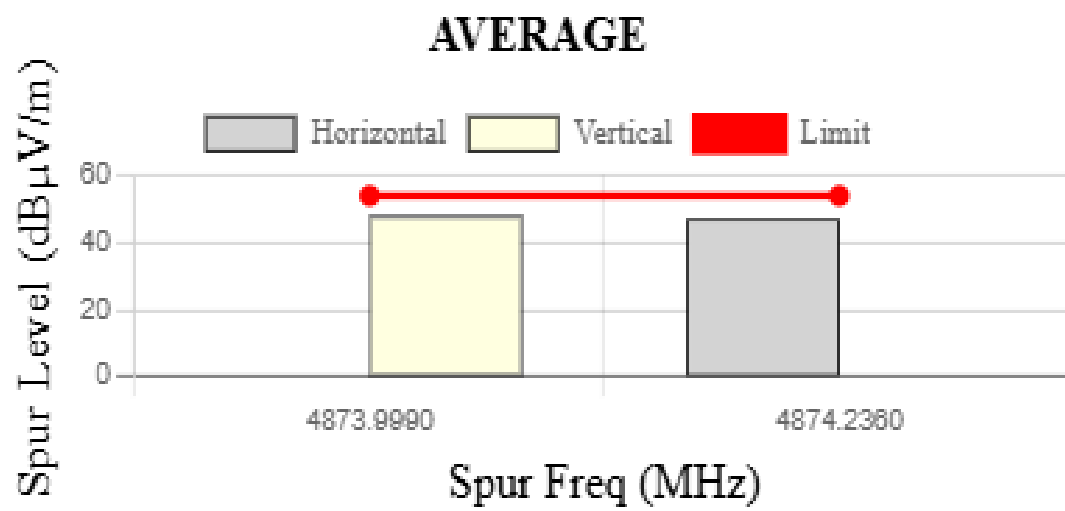
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11b Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2462.0000 Softpot Power : 10.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Quasi-Peak	74.5390	30.72	-	40.00	9.28
Horizontal	Quasi-Peak	74.5450	29.98	-	40.00	10.02
Horizontal	Peak	77.1930	33.34 *	99.08	79.08	45.75
Vertical	Peak	77.2030	32.45 *	99.08	79.08	46.64
Vertical	Peak	106.6800	29.58 *	99.08	79.08	49.50
Horizontal	Peak	106.7219	32.88 *	99.08	79.08	46.20
Vertical	Peak	148.0960	32.36 *	99.08	79.08	46.72
Horizontal	Peak	148.1100	32.57 *	99.08	79.08	46.52
Horizontal	Peak	226.8979	30.85 *	99.08	79.08	48.24
Vertical	Peak	226.9229	25.48 *	99.08	79.08	53.60
Horizontal	Quasi-Peak	250.0010	29.86	-	46.00	16.14
Vertical	Quasi-Peak	250.0369	17.73 *	-	46.00	28.27
Horizontal	Peak	592.7840	31.59 *	99.08	79.08	47.49
Vertical	Peak	592.8050	31.55 *	99.08	79.08	47.53
Vertical	Peak	4923.9810	51.49 *	-	74.00	22.51
Vertical	Average	4923.9810	46.97	-	54.00	7.03
Horizontal	Peak	4924.0990	50.02 *	-	74.00	23.98
Horizontal	Average	4924.0990	46.29	-	54.00	7.71

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

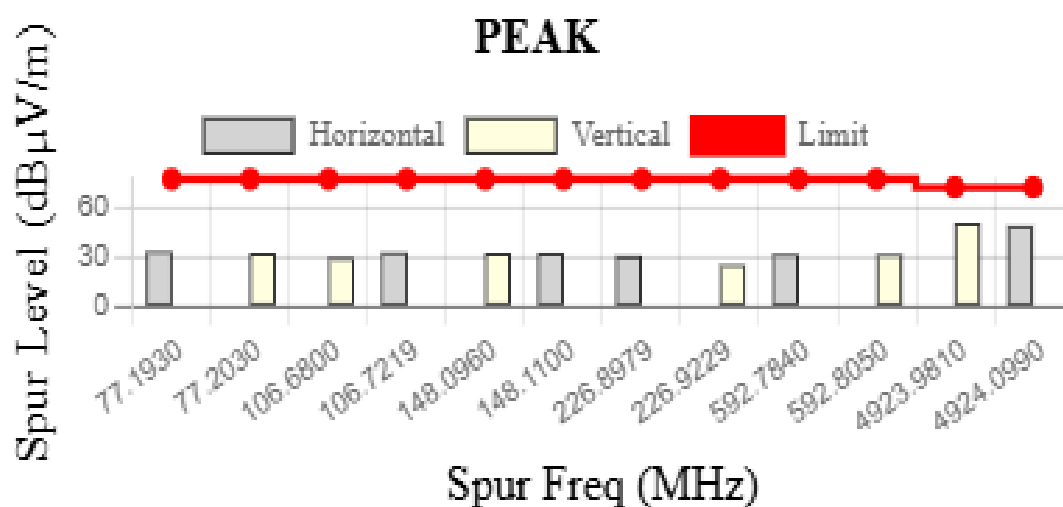
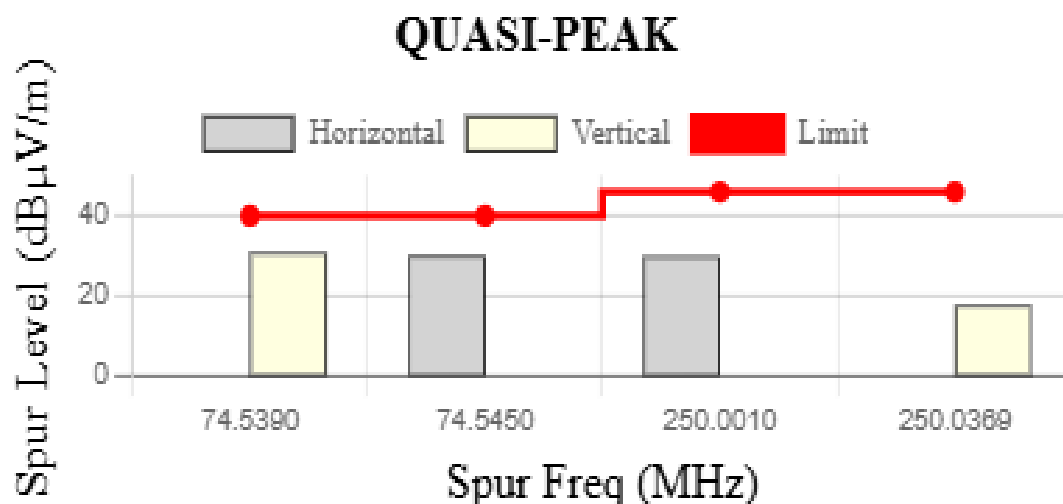
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

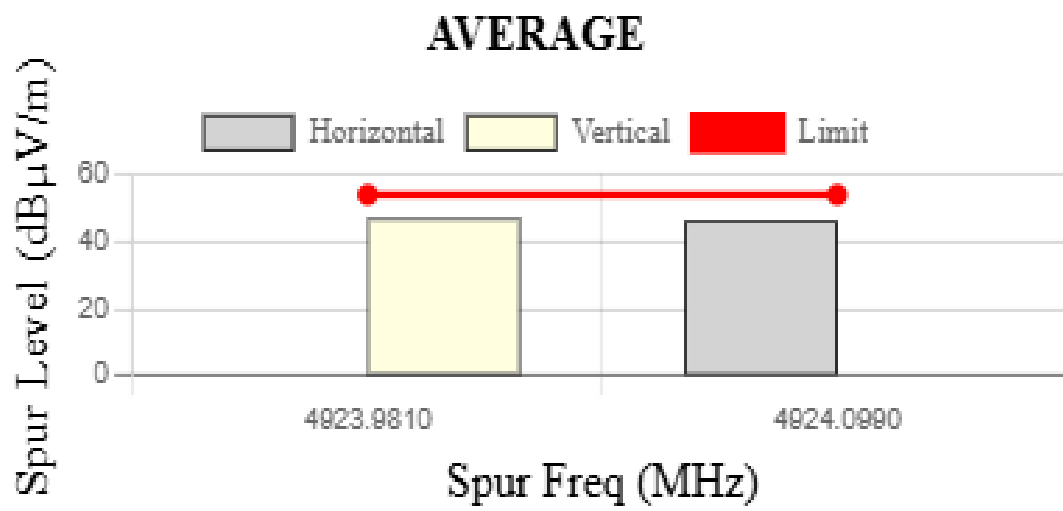
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11g Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2412.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Horizontal	Quasi-Peak	74.5650	30.54	-	40.00	9.46
Vertical	Quasi-Peak	74.5670	30.66	-	40.00	9.34
Vertical	Peak	106.6980	29.66 *	99.08	79.08	49.43
Horizontal	Peak	106.7180	32.74 *	99.08	79.08	46.34
Horizontal	Peak	148.1250	32.05 *	99.08	79.08	47.04
Vertical	Peak	148.1320	31.71 *	99.08	79.08	47.37
Horizontal	Peak	226.9009	31.44 *	99.08	79.08	47.65
Vertical	Peak	226.9249	23.13 *	99.08	79.08	55.95
Vertical	Quasi-Peak	250.0070	17.53 *	-	46.00	28.47
Horizontal	Quasi-Peak	250.0080	30.13	-	46.00	15.87
Horizontal	Peak	592.7890	30.51 *	99.08	79.08	48.57
Vertical	Peak	592.8330	30.22 *	99.08	79.08	48.87
Horizontal	Peak	4824.2030	50.69 *	-	74.00	23.31
Horizontal	Average	4824.2030	37.35	-	54.00	16.65
Vertical	Peak	4824.3880	53.25 *	-	74.00	20.75
Vertical	Average	4824.3880	38.66	-	54.00	15.34

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

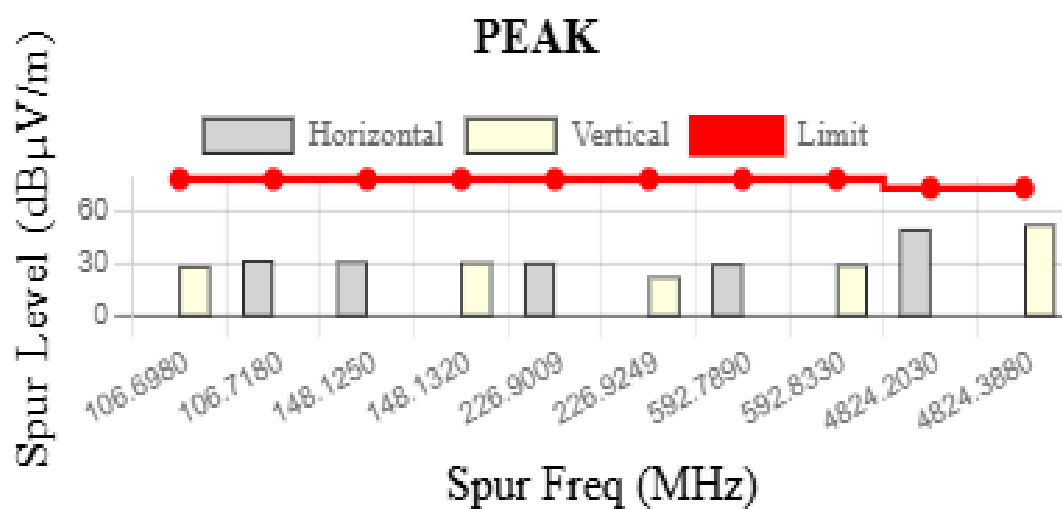
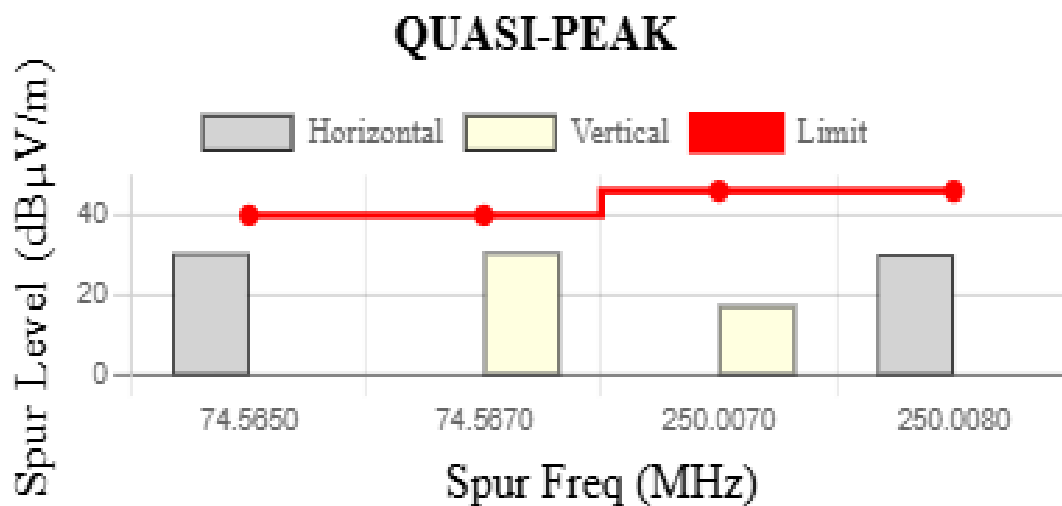
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

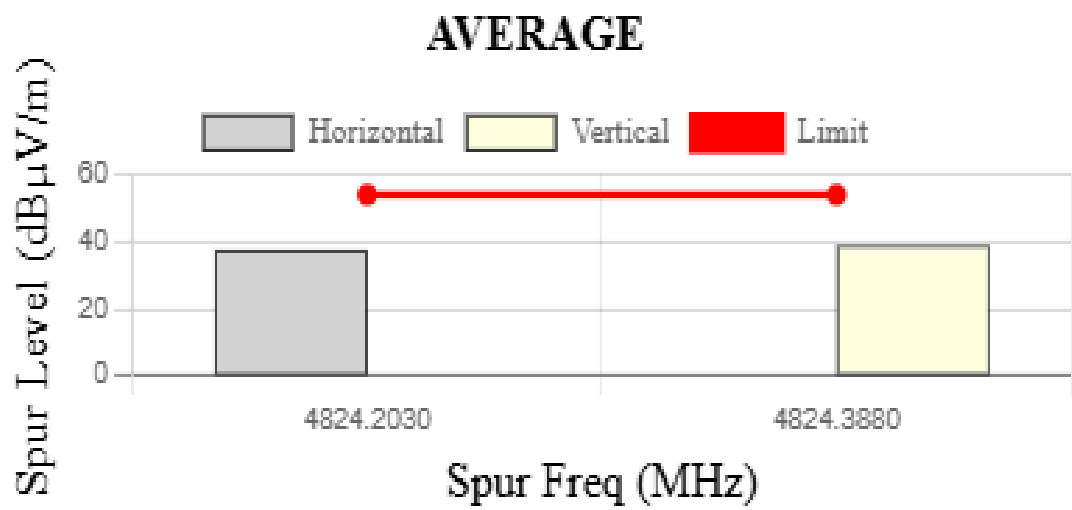
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11g Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2437.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Quasi-Peak	74.5520	30.37	-	40.00	9.63
Horizontal	Quasi-Peak	74.5670	30.81	-	40.00	9.19
Horizontal	Peak	106.6740	33.04 *	99.08	79.08	46.05
Vertical	Peak	106.6860	29.68 *	99.08	79.08	49.40
Horizontal	Peak	148.1050	32.46 *	99.08	79.08	46.62
Vertical	Peak	148.1270	31.73 *	99.08	79.08	47.35
Vertical	Peak	226.8889	22.84 *	99.08	79.08	56.24
Horizontal	Peak	226.9009	31.47 *	99.08	79.08	47.61
Horizontal	Quasi-Peak	250.0070	30.00	-	46.00	16.00
Vertical	Quasi-Peak	250.0170	18.14 *	-	46.00	27.86
Horizontal	Peak	592.7950	30.77 *	99.08	79.08	48.31
Vertical	Peak	592.8000	30.79 *	99.08	79.08	48.29
Horizontal	Peak	1500.0970	39.45 *	-	74.00	34.55
Horizontal	Average	1500.0970	31.38 *	-	54.00	22.62
Vertical	Peak	1500.3060	38.84 *	-	74.00	35.16
Vertical	Average	1500.3060	28.55 *	-	54.00	25.45
Vertical	Peak	4873.7650	56.40	-	74.00	17.60
Vertical	Average	4873.7650	41.69	-	54.00	12.31
Horizontal	Peak	4873.8510	53.61 *	-	74.00	20.39
Horizontal	Average	4873.8510	39.47	-	54.00	14.53

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

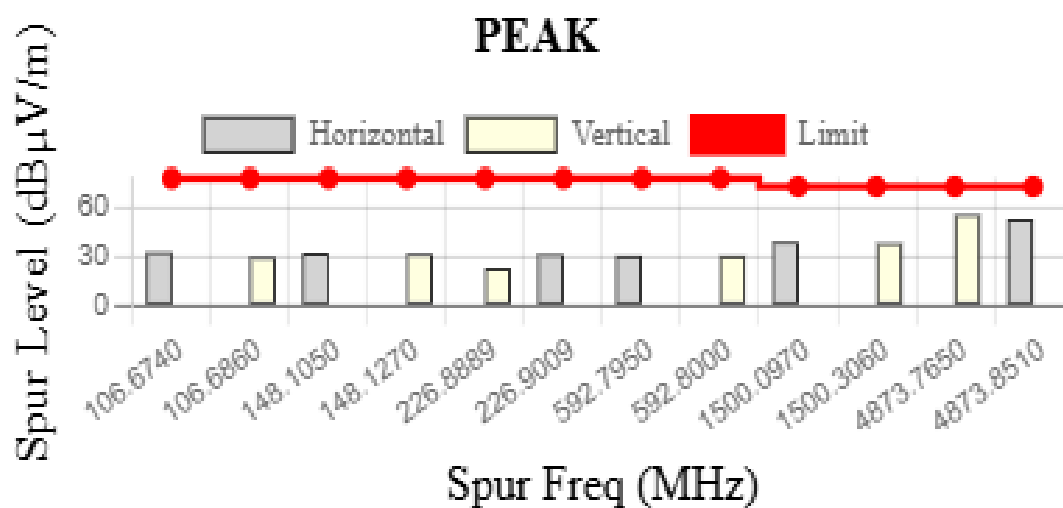
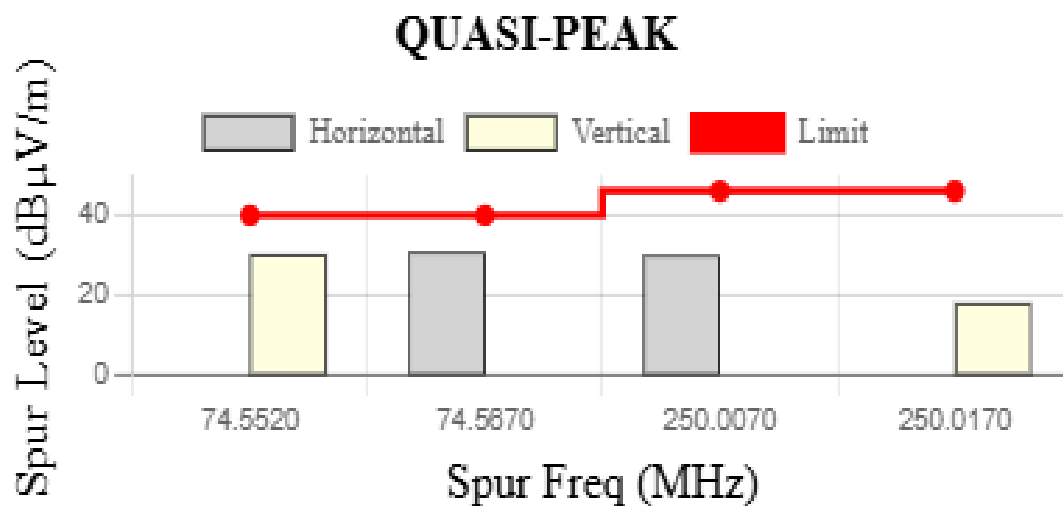
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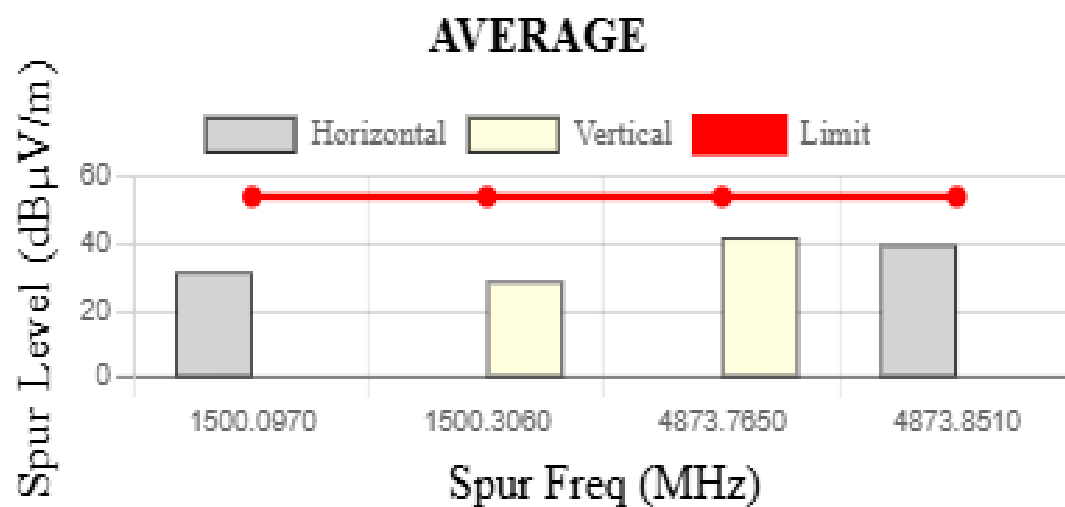
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

- 1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.
- 2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11g Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2462.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Quasi-Peak	74.5470	31.47	-	40.00	8.53
Horizontal	Quasi-Peak	74.5600	30.81	-	40.00	9.19
Horizontal	Peak	77.2030	33.55 *	99.08	79.08	45.54
Vertical	Peak	77.2260	32.70 *	99.08	79.08	46.38
Vertical	Peak	106.6940	29.91 *	99.08	79.08	49.17
Horizontal	Peak	106.6980	31.73 *	99.08	79.08	47.36
Vertical	Peak	148.1100	31.59 *	99.08	79.08	47.49
Horizontal	Peak	148.1200	32.22 *	99.08	79.08	46.87
Horizontal	Peak	226.8759	31.52 *	99.08	79.08	47.56
Vertical	Peak	226.9279	26.03 *	99.08	79.08	53.05
Horizontal	Quasi-Peak	249.9960	30.23	-	46.00	15.77
Vertical	Quasi-Peak	250.0060	16.71 *	-	46.00	29.29
Vertical	Peak	4923.5970	52.78 *	-	74.00	21.22
Vertical	Average	4923.5970	38.68	-	54.00	15.32
Horizontal	Peak	4924.4950	49.81 *	-	74.00	24.19
Horizontal	Average	4924.4950	36.86	-	54.00	17.14

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

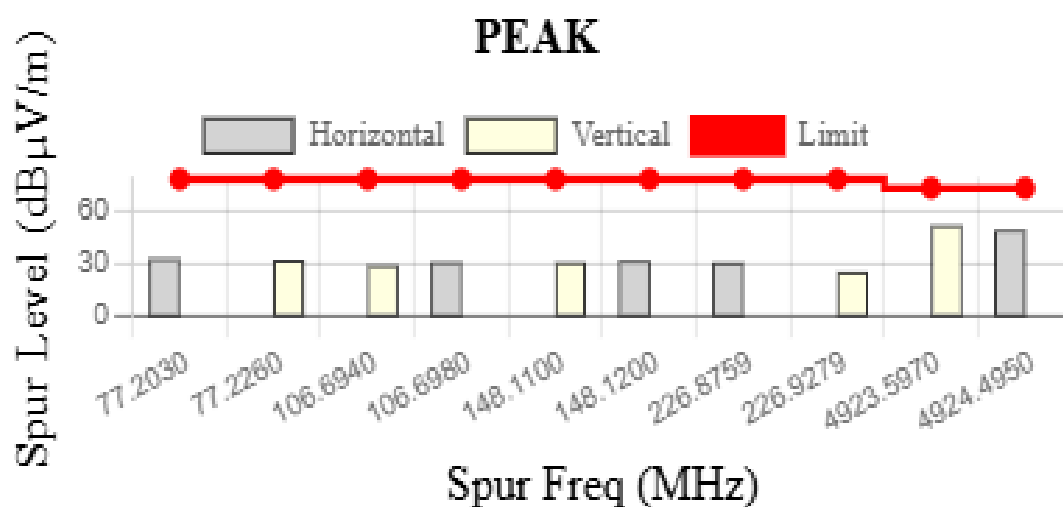
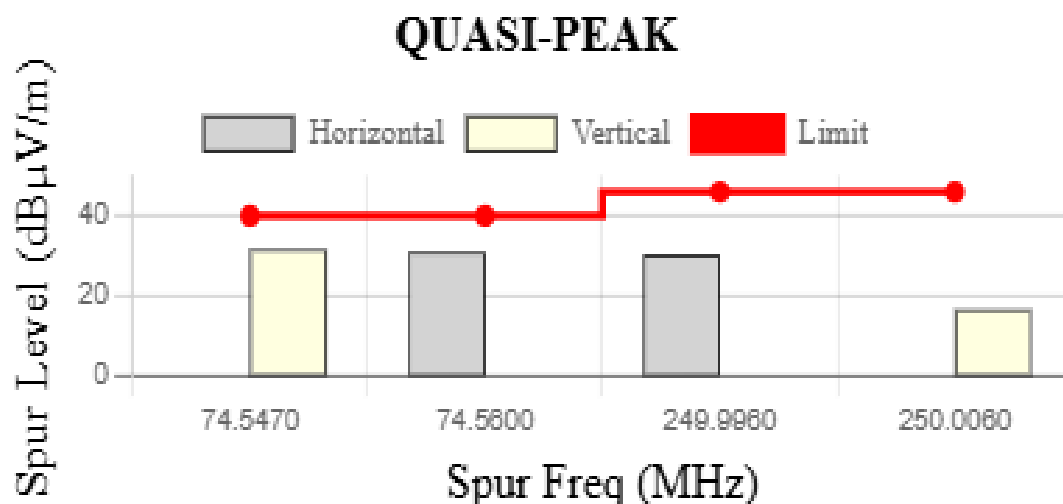
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

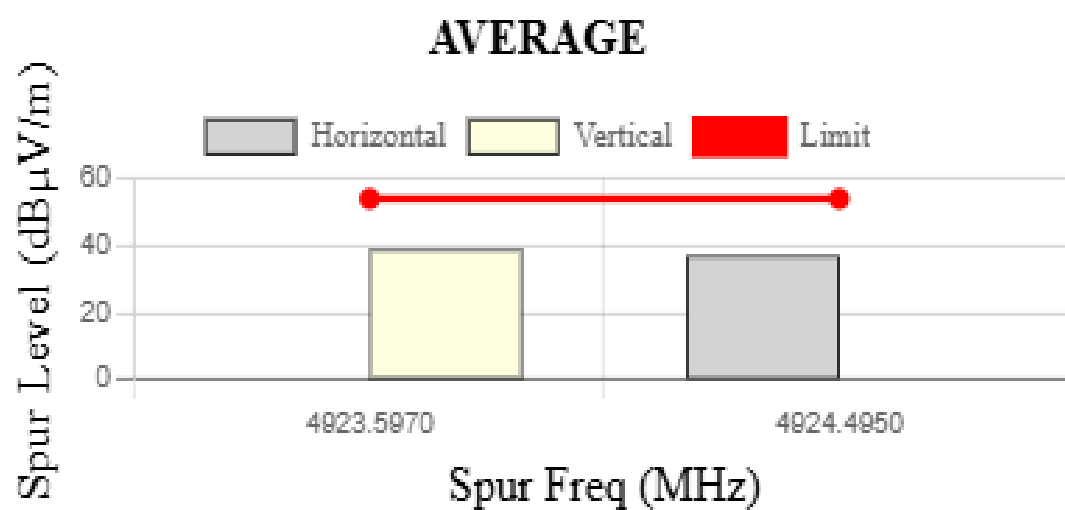
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11n Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2412.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Horizontal	Quasi-Peak	74.5670	30.79	-	40.00	9.21
Vertical	Quasi-Peak	74.5750	31.81	-	40.00	8.19
Horizontal	Peak	77.2020	33.53 *	99.08	79.08	45.56
Vertical	Peak	77.2030	32.37 *	99.08	79.08	46.71
Vertical	Peak	106.6660	29.83 *	99.08	79.08	49.25
Horizontal	Peak	106.6910	31.43 *	99.08	79.08	47.66
Horizontal	Peak	148.1250	31.81 *	99.08	79.08	47.27
Vertical	Peak	148.1340	31.71 *	99.08	79.08	47.38
Horizontal	Peak	226.8759	31.60 *	99.08	79.08	47.48
Vertical	Peak	226.8839	25.51 *	99.08	79.08	53.57
Horizontal	Quasi-Peak	249.9970	30.43	-	46.00	15.57
Vertical	Quasi-Peak	250.0110	18.90 *	-	46.00	27.10
Vertical	Peak	592.7770	30.55 *	99.08	79.08	48.54
Horizontal	Peak	592.7990	29.65 *	99.08	79.08	49.43
Horizontal	Peak	4824.0410	50.49 *	-	74.00	23.51
Horizontal	Average	4824.0410	36.87	-	54.00	17.13
Vertical	Peak	4824.4880	52.35 *	-	74.00	21.65
Vertical	Average	4824.4880	38.68	-	54.00	15.32

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

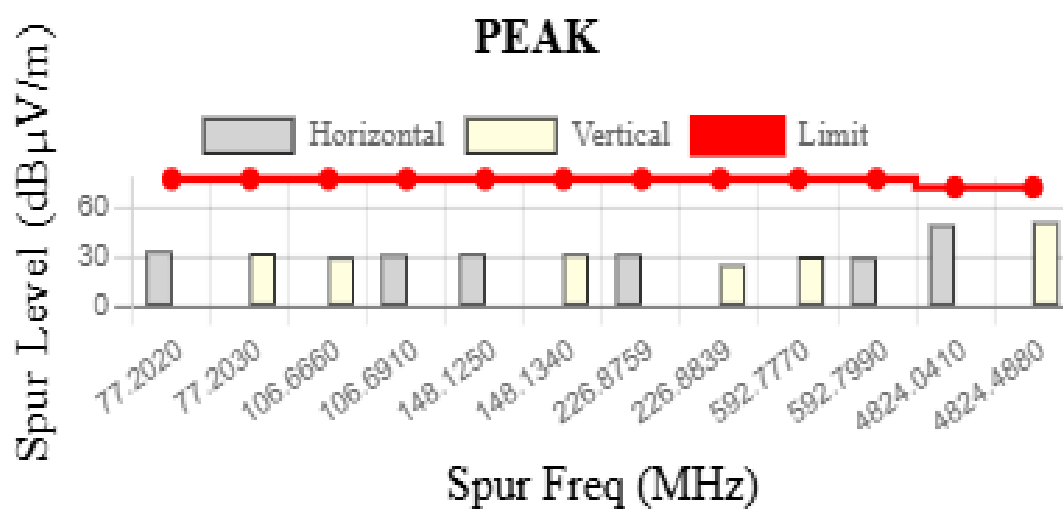
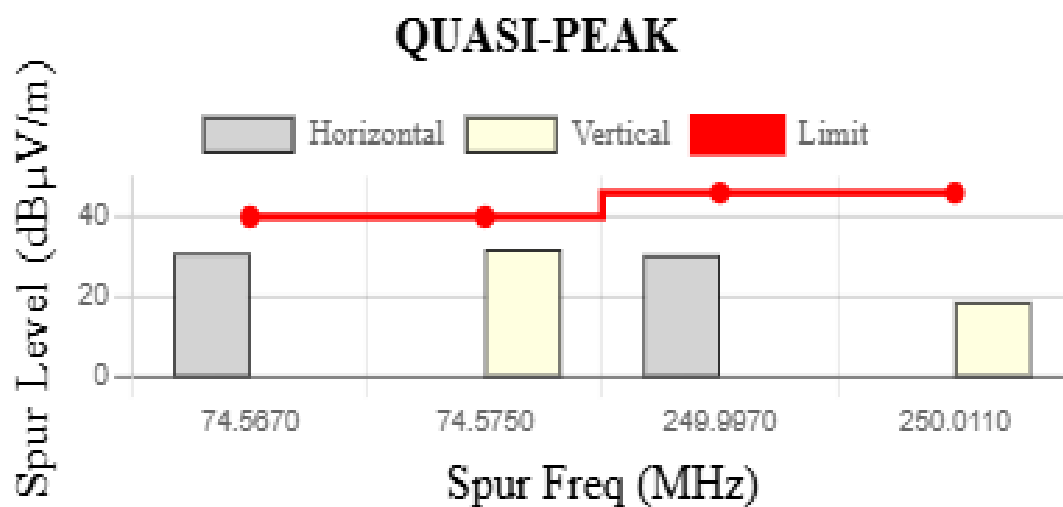
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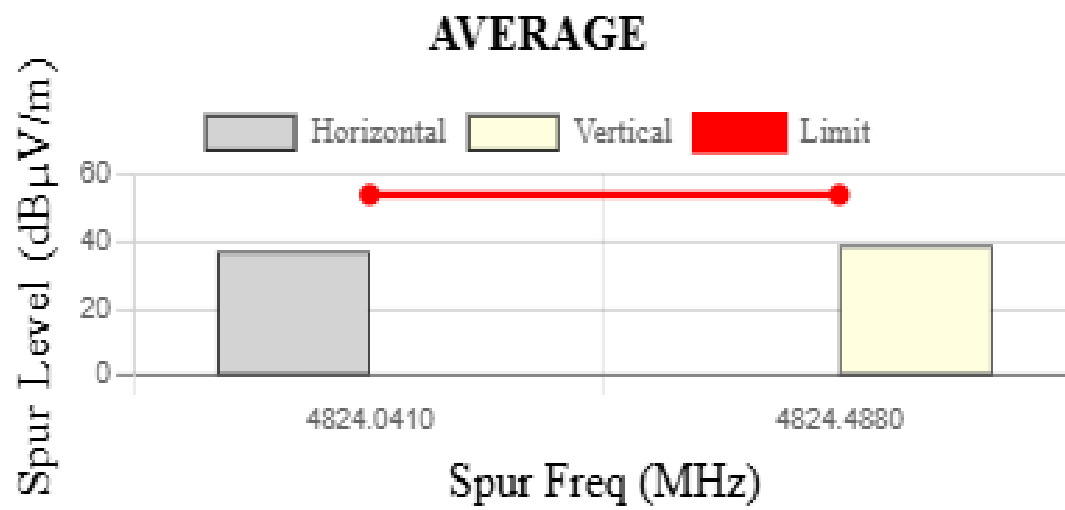
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

- 1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.
- 2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11n Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2437.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Vertical	Quasi-Peak	74.5790	31.79	-	40.00	8.21
Horizontal	Quasi-Peak	74.5790	30.13	-	40.00	9.87
Horizontal	Peak	106.7010	32.79 *	99.08	79.08	46.30
Vertical	Peak	106.7259	29.43 *	99.08	79.08	49.65
Horizontal	Peak	148.0980	31.68 *	99.08	79.08	47.40
Vertical	Peak	148.1070	31.36 *	99.08	79.08	47.72
Horizontal	Peak	226.9089	31.69 *	99.08	79.08	47.39
Vertical	Peak	226.9119	22.48 *	99.08	79.08	56.60
Vertical	Quasi-Peak	249.9880	17.37 *	-	46.00	28.63
Horizontal	Quasi-Peak	250.0100	31.04	-	46.00	14.96
Horizontal	Peak	592.7800	29.20 *	99.08	79.08	49.88
Vertical	Peak	592.7930	30.81 *	99.08	79.08	48.28
Horizontal	Peak	4873.6290	51.22 *	-	74.00	22.78
Horizontal	Average	4873.6290	35.15	-	54.00	18.85
Vertical	Peak	4873.9720	56.10	-	74.00	17.90
Vertical	Average	4873.9720	41.73	-	54.00	12.27

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

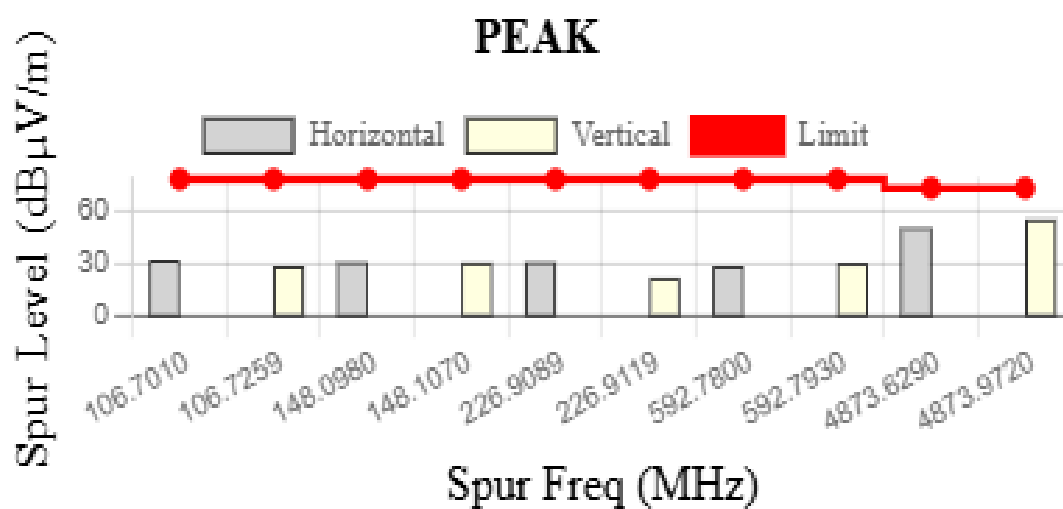
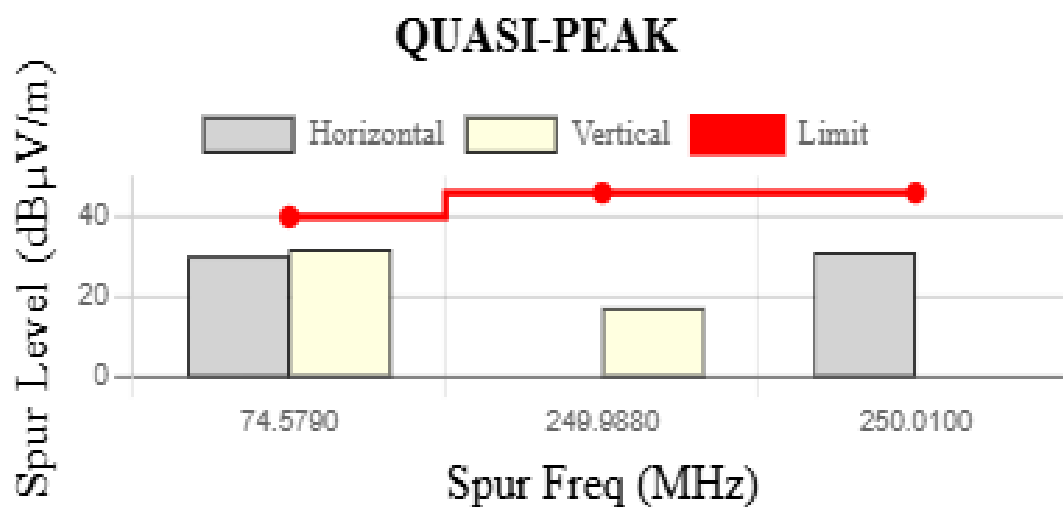
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

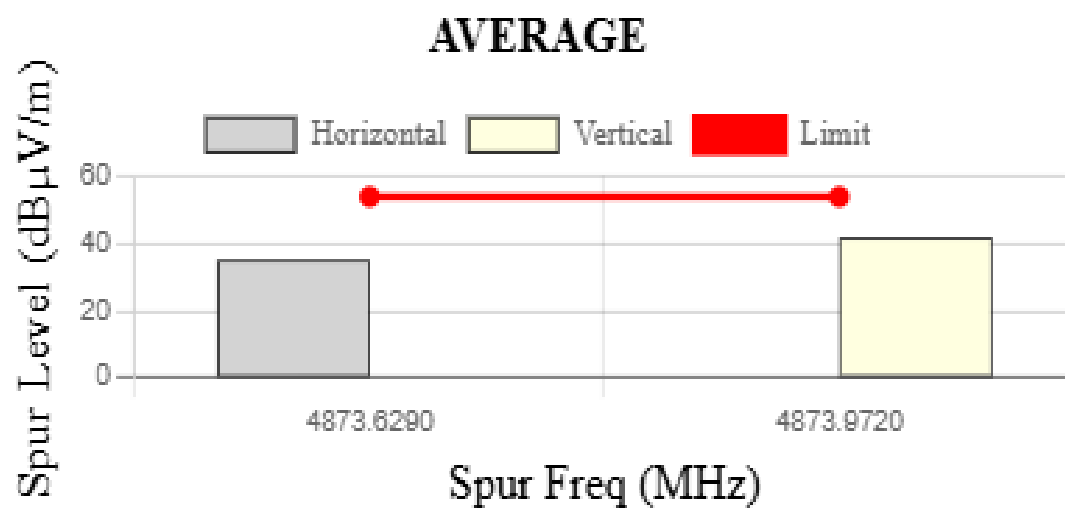
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00032

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5050A-C4, RSN4005A-CF1, PMLN8805A, PS000280A02-CF1, PMLN5072A, 3087791G01
Test Mode : Wifi 2.4 GHz 802.11n Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency (MHz) : 2462.0000 Softpot Power : 13.00
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 120.00
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Horizontal	Quasi-Peak	74.5740	30.91	-	40.00	9.09
Vertical	Quasi-Peak	74.5750	31.92	-	40.00	8.08
Vertical	Peak	77.2040	32.66 *	99.08	79.08	46.42
Horizontal	Peak	77.2080	32.08 *	99.08	79.08	47.00
Vertical	Peak	106.6870	29.61 *	99.08	79.08	49.47
Horizontal	Peak	106.6930	32.85 *	99.08	79.08	46.23
Vertical	Peak	148.0960	31.52 *	99.08	79.08	47.56
Horizontal	Peak	148.1290	31.76 *	99.08	79.08	47.32
Horizontal	Peak	226.8809	30.90 *	99.08	79.08	48.18
Vertical	Peak	226.9529	21.70 *	99.08	79.08	57.38
Vertical	Quasi-Peak	249.9980	18.60 *	-	46.00	27.40
Horizontal	Quasi-Peak	249.9990	30.50	-	46.00	15.50
Vertical	Peak	4923.7260	54.50	-	74.00	19.50
Vertical	Average	4923.7260	40.02	-	54.00	13.98
Horizontal	Peak	4924.4980	48.67 *	-	74.00	25.33
Horizontal	Average	4924.4980	34.98	-	54.00	19.02

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Nazrin & Fuad Test Date : Thu, 21 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

Remarks:

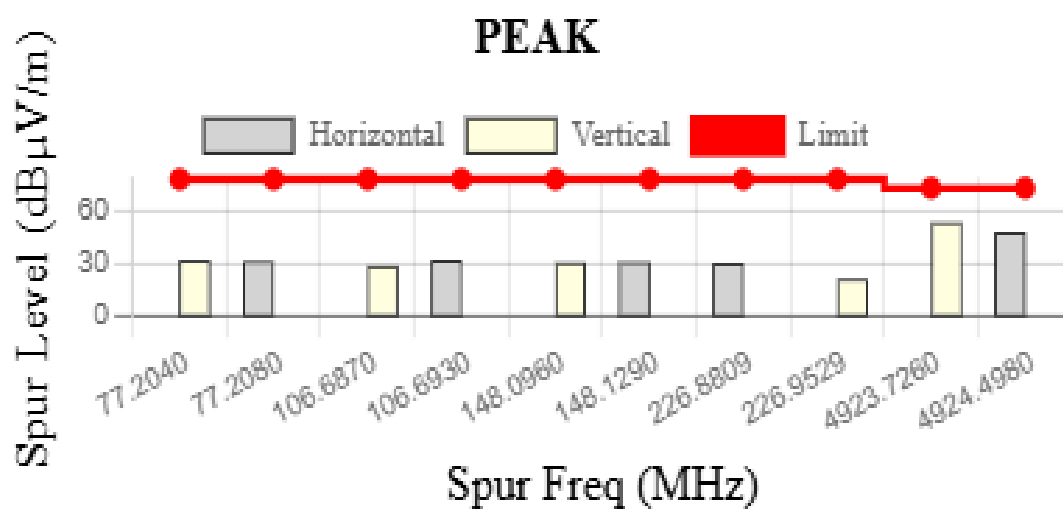
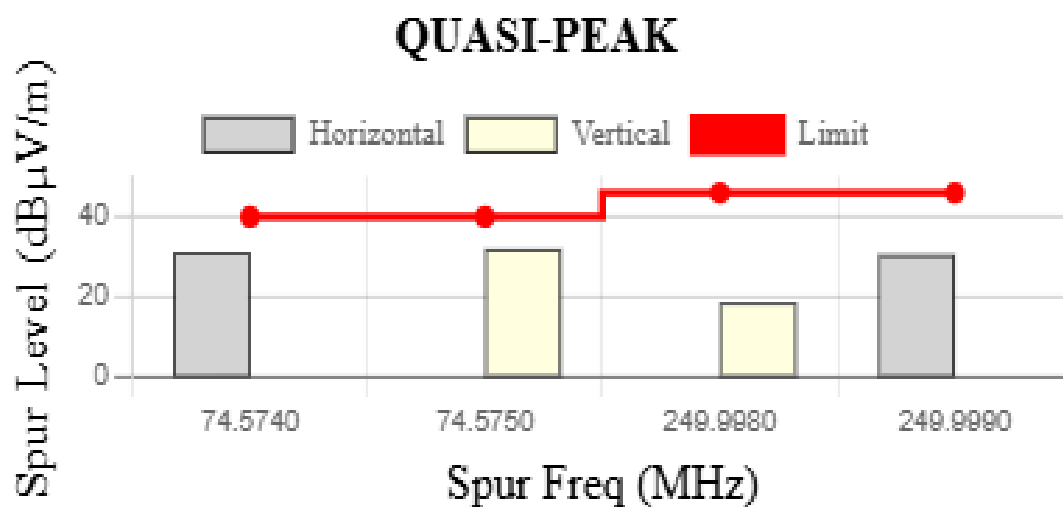
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

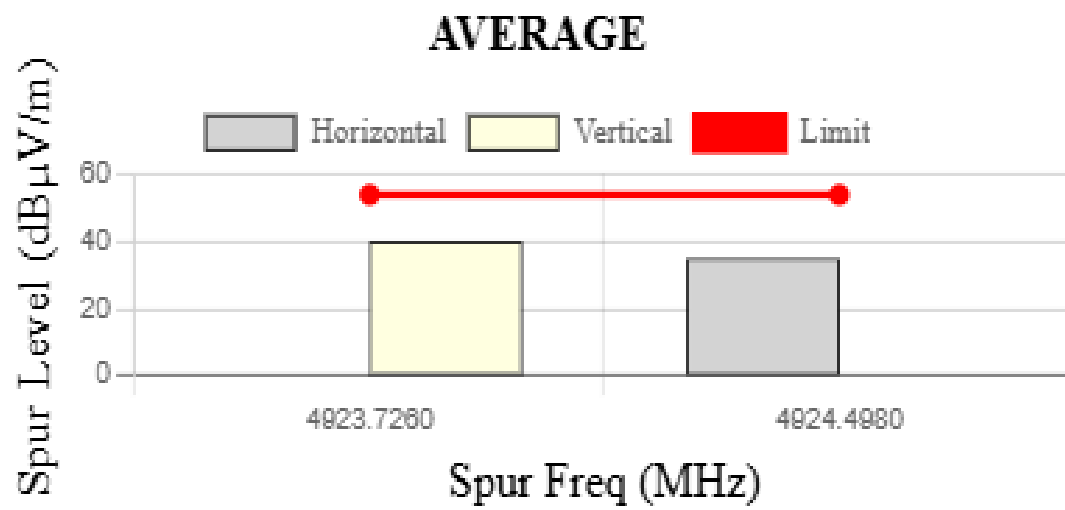
*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.

2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





SAC TX Radiated Emission : 1470N00-EMC-00034

FCC ID : AZ492FT7191 IC : 109U-92FT7191
Model No : AAM29QNN9YA1AN Serial No : 008TCH0251
Battery : - Charger : -
Accessory : PMAE4032B, PMAN4013A, RMN5127C-C9, RSN4003A-C15, PMLN8805A, HKN4192C, RKN4136A-C1, PMLN5072A
Test Mode : Wifi 2.4 GHz 802.11b Channel SP/Bandwidth 20000.0000 (kHz) :
Test Frequency 2412.0000 Softpot Power : 10.00 (MHz) :
Plane : Y-Plane Band : -
Test Standard : ANSI C63.10-2020+Cor. 1- Voltage (V) : 13.20
2023+C63.10a-2024 +
Errata to C63.10a-2024

Antenna Polarization	Detector	Spur Freq (MHz)	Spur Level (dBμV/m)	Carrier Power (dBμV/m)	Limit (dBμV/m)	Margin (dB)
Horizontal	Peak	38.4140	23.74 *	99.08	79.08	55.34
Vertical	Peak	38.8665	36.13 *	99.08	79.08	42.95
Horizontal	Peak	44.3601	20.07 *	99.08	79.08	59.01
Vertical	Peak	44.9215	34.15 *	99.08	79.08	44.94
Horizontal	Quasi-Peak	74.1374	5.79 *	-	40.00	34.21
Vertical	Quasi-Peak	74.5710	29.04	-	40.00	10.96
Vertical	Peak	106.6750	31.62 *	99.08	79.08	47.46
Horizontal	Peak	106.7199	32.42 *	99.08	79.08	46.66
Horizontal	Quasi-Peak	110.6511	11.08 *	-	43.50	32.42
Vertical	Quasi-Peak	110.7121	24.99	-	43.50	18.51
Vertical	Peak	226.8930	25.67 *	99.08	79.08	53.41
Horizontal	Peak	227.1178	17.20 *	99.08	79.08	61.89
Horizontal	Peak	4823.8760	52.26 *	-	74.00	21.74
Horizontal	Average	4823.8760	43.99	-	54.00	10.01
Vertical	Peak	4824.0590	52.91 *	-	74.00	21.09
Vertical	Average	4824.0590	48.38	-	54.00	5.62

Temperature (°C) : 23.7 Humidity (%) : 68.9
Test Performed by : Fuad & Rezza Test Date : Sun, 24 May, 2026
System MU : 6.00 dB (30MHz-1000MHz); 5.14 dB (1000MHz-18000MHz); 5.36 dB (18000MHz-40000MHz)

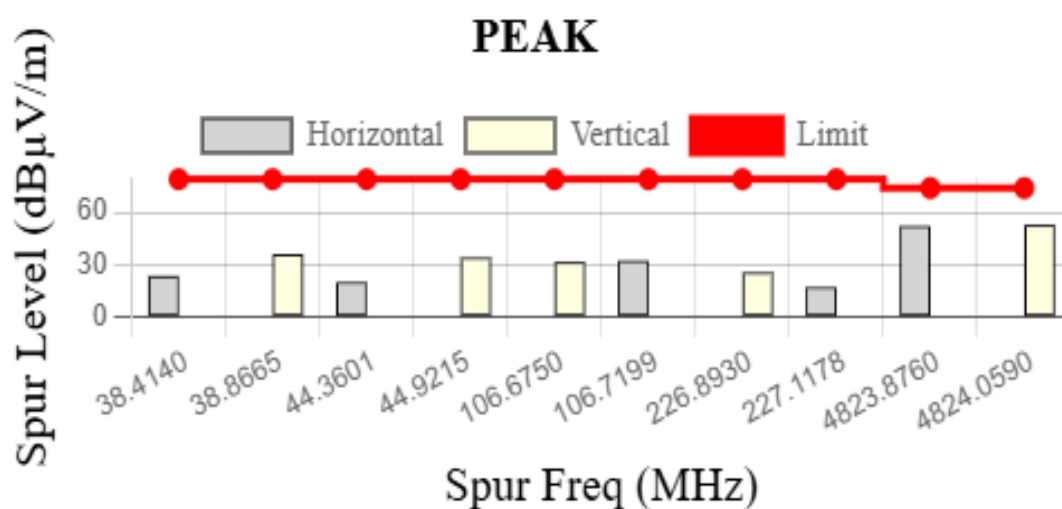
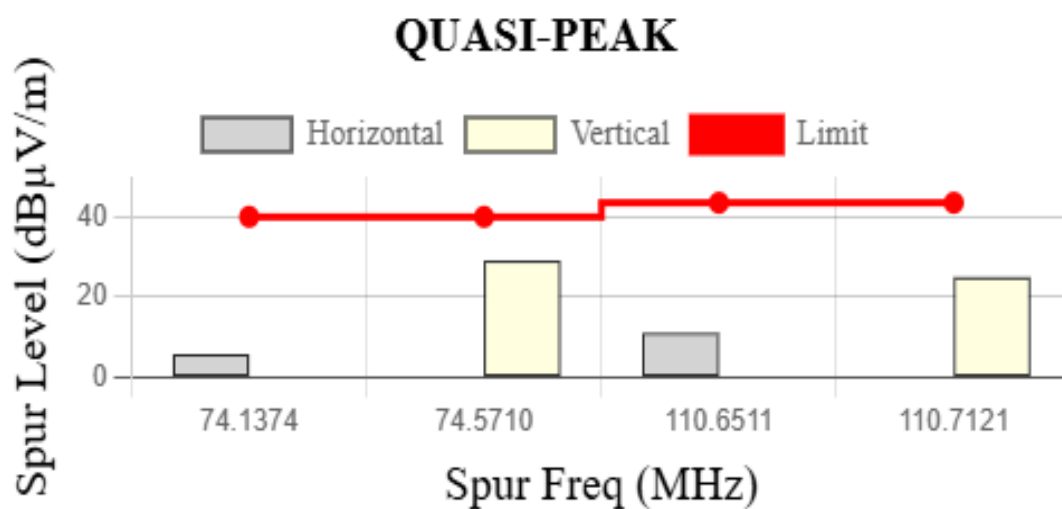
Remarks:

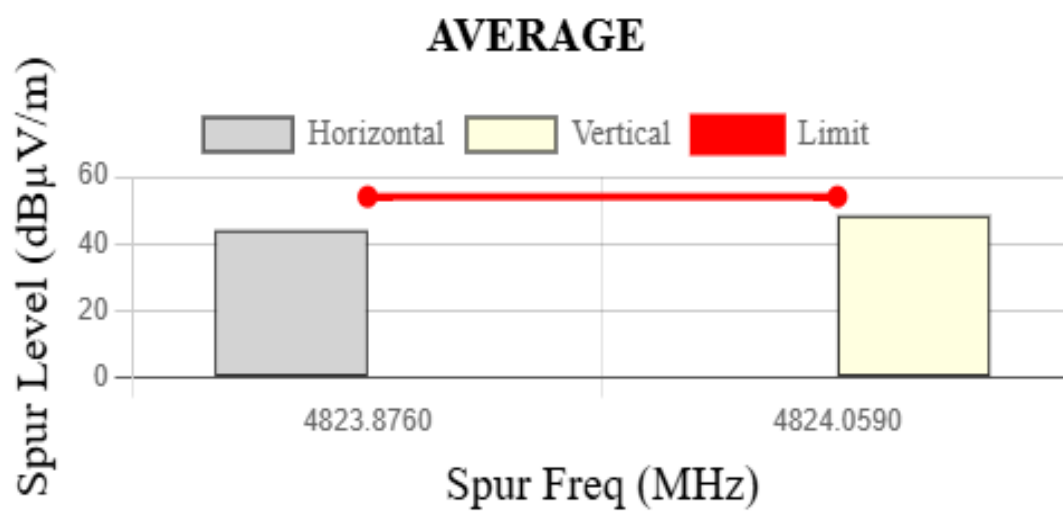
** Indicates the spurious emission could not be detected due to noise limitations or ambient.

*Pursuant to CFR 47 Part 2.1057 (c), emissions attenuated more than 20 dB below the permissible limit are not reported.

NOTE :

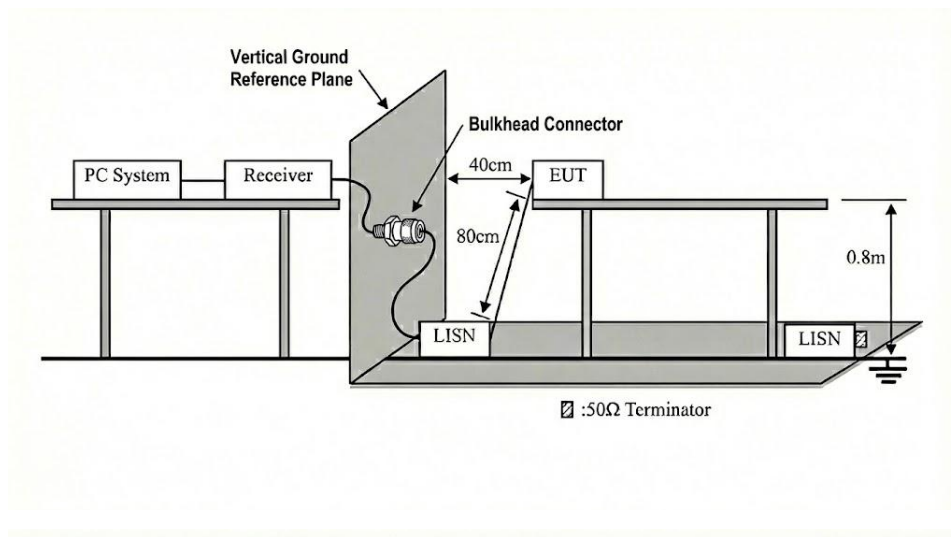
- 1) If the peak values is less than the QP limit, the QP result deemed to comply with QP limit.
- 2) If the peak values is less than the AV limit, the average result deemed to comply with AV limit.





6.8. AC Powerline Conducted Emission

6.8.1. Test Setup



- 1) Tests were conducted for both Receive and Transmit Mode of the EUT.
- 2) The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN) and connected to test receiver. All other EUT support units were connected to the power mains through another LISN terminated with 50 ohm loads.
- 3) Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- 4) The frequency range from 150 kHz to 30MHz was measured.

6.8.2. Test Limits:

For AC Power Line Conducted Test Limit can be Class A or B depends on product classification.

Limits for conducted disturbance at the mains ports of class A ITE

Frequency range MHz	Limits dB(μV)	
	Quasi-peak	Average
0,15 to 0,50	79	66
0,50 to 30	73	60

NOTE The lower limit shall apply at the transition frequency.

Table 1: Limits for Conducted Disturbance at the Mains Ports of Class A ITE.

**Limits for conducted disturbance at the mains ports
 of class B ITE**

Frequency range MHz	Limits dB(μ V)	
	Quasi-peak	Average
0,15 to 0,50	66 to 56	56 to 46
0,50 to 5	56	46
5 to 30	60	50
NOTE 1 The lower limit shall apply at the transition frequencies. NOTE 2 The limit decreases linearly with the logarithm of the frequency in the range 0,15 MHz to 0,50 MHz.		

Table 2: Limits for Conducted Disturbance at the Mains Ports of Class B ITE

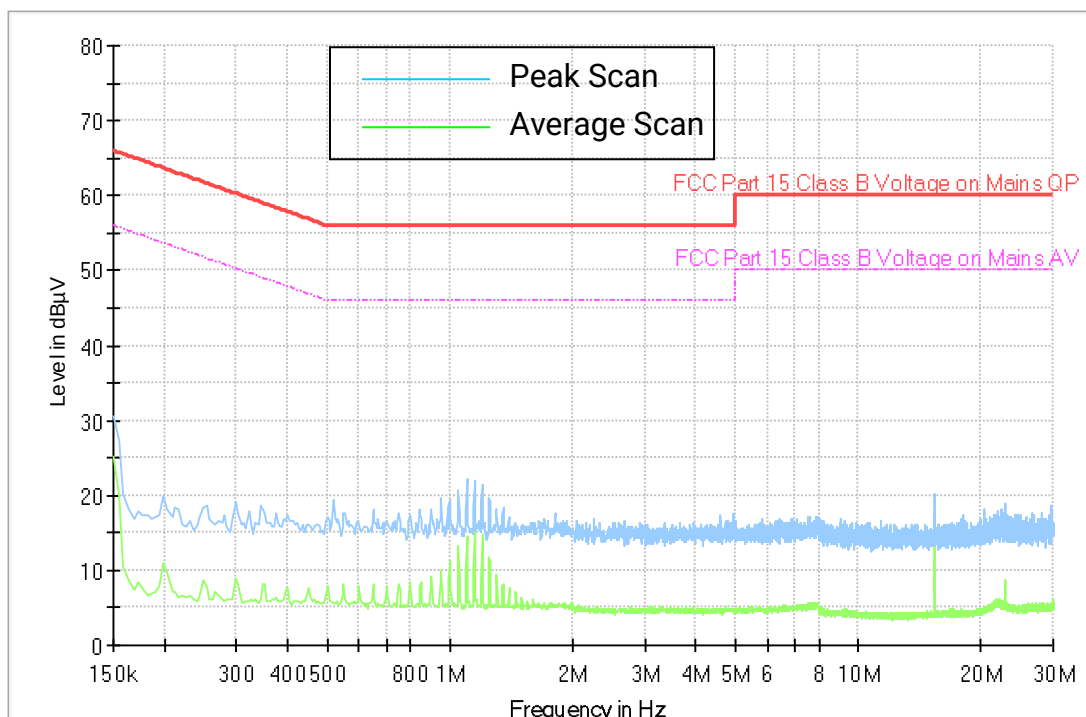
6.8.3. Test Result

Report ID: 1470N00-EMC-00032
Temperature: 19.2 °C
Humidity: 57.0 %RH
Tester: Helmy
Date of Test: 20 May 2026

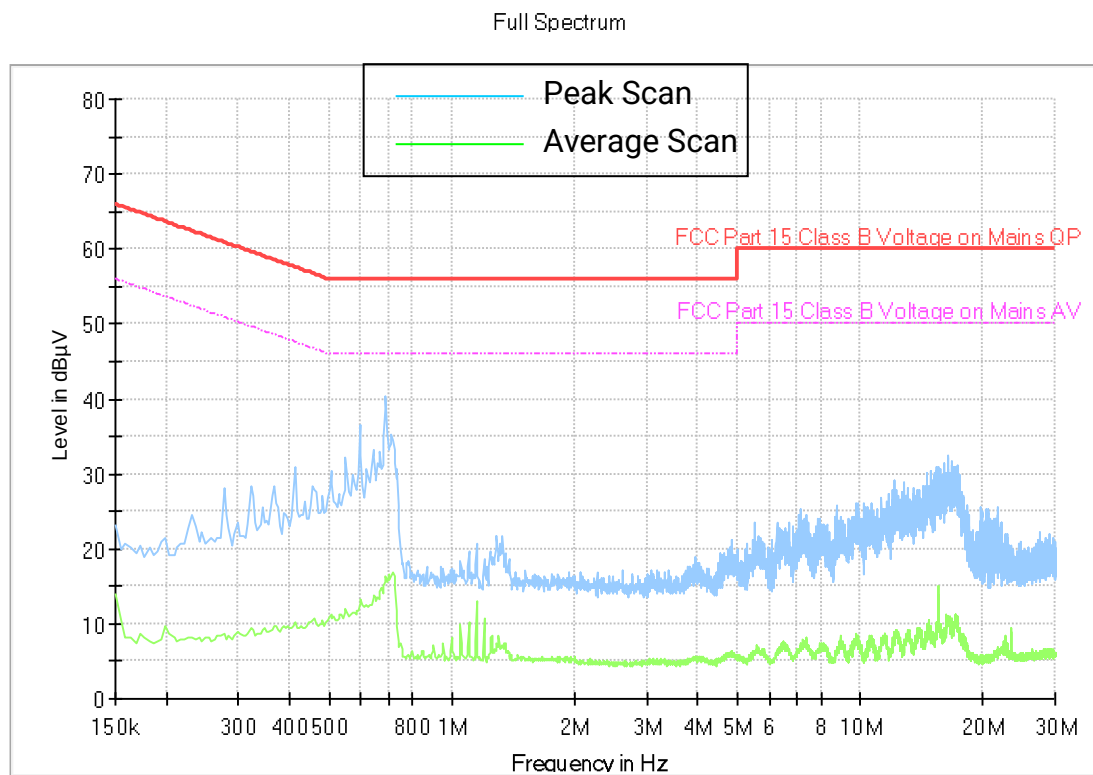
120VAC, 60Hz

1) Ambient

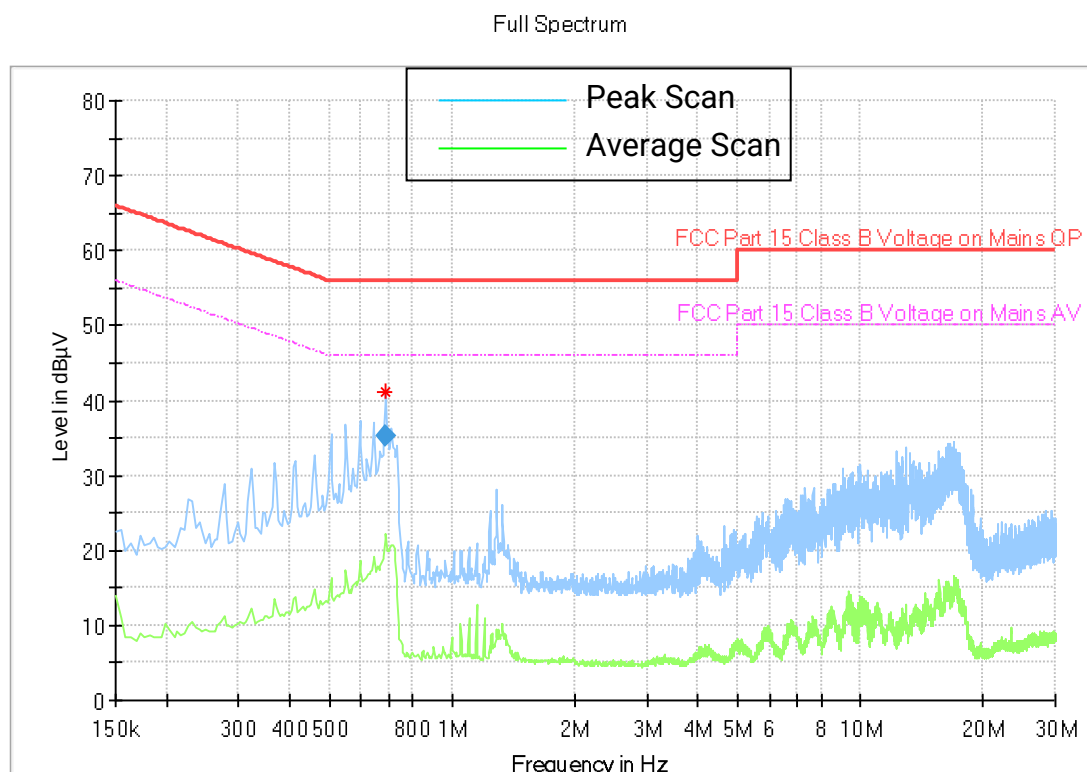
Full Spectrum



2) PSU Alone



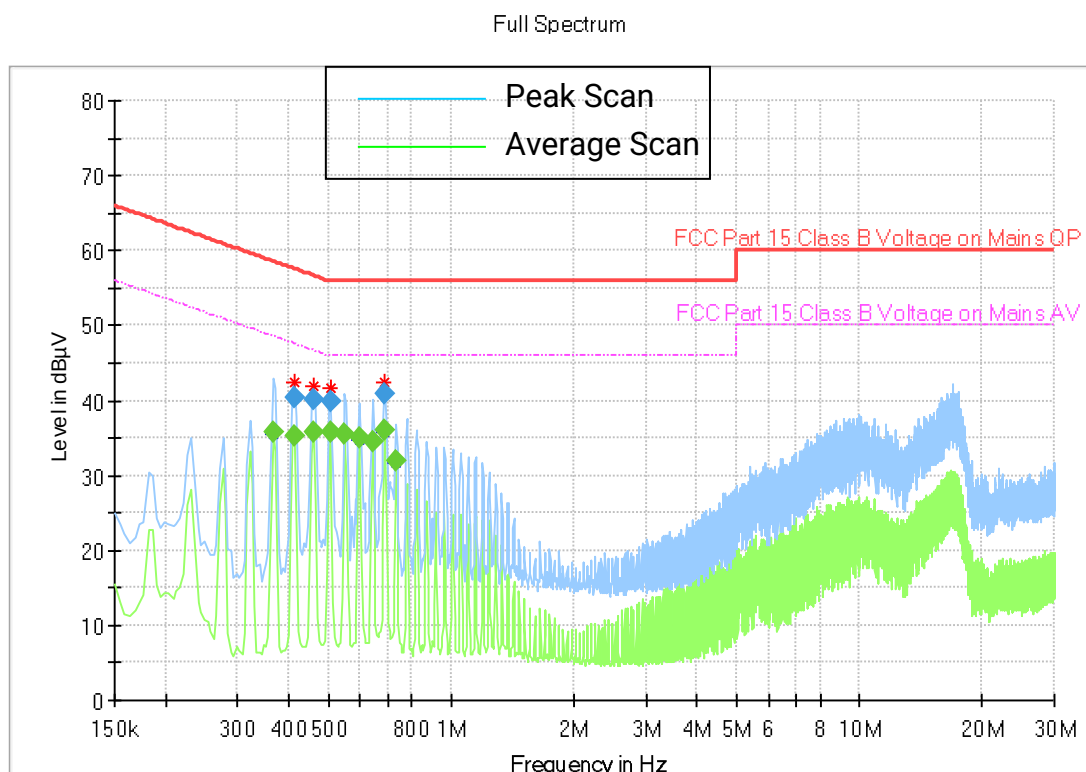
3) PSU + Radio Off



QuasiPeak and Average Measurement

Frequency (MHz)	QuasiPeak (dBμV)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Line	Filter	Corr. (dB)
0.690000	35.19	---	56.00	20.81	L1	ON	9.9

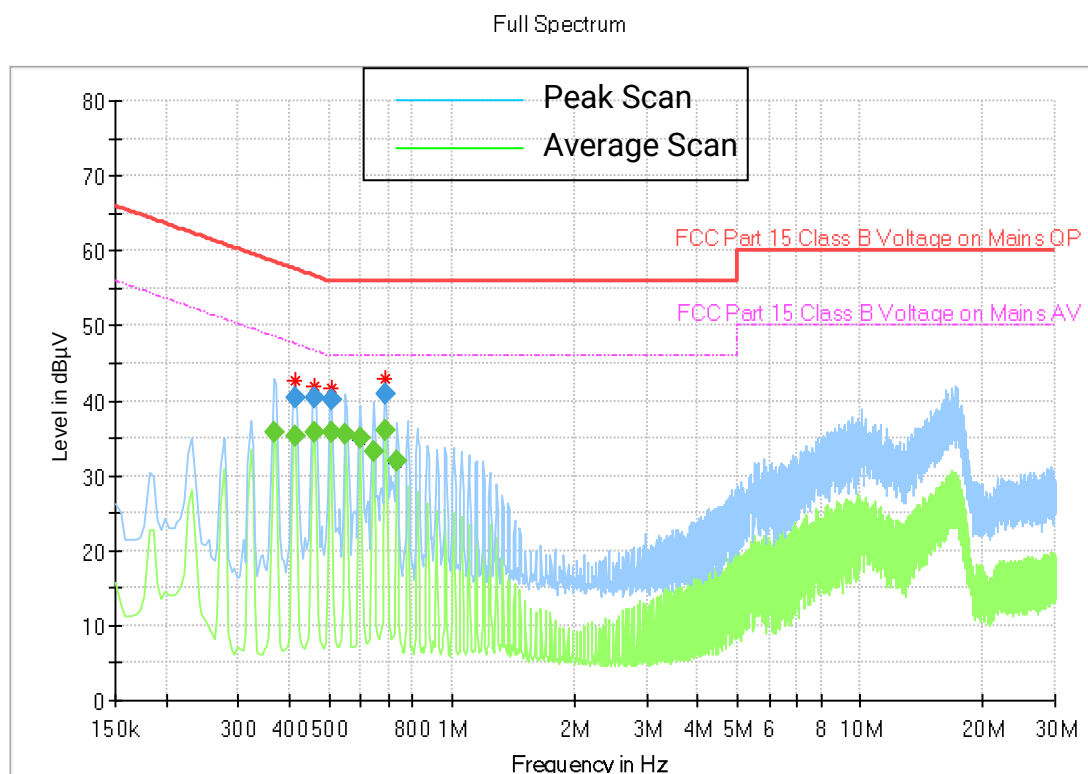
4) PSU + Radio Standby



QuasiPeak and Average Measurement

Frequency (MHz)	QuasiPeak (dBμV)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Line	Filter	Corr. (dB)
0.366000	---	35.76	48.59	12.83	N	ON	10.0
0.415500	---	35.23	47.54	12.31	N	ON	10.0
0.415500	40.28	---	57.54	17.26	N	ON	10.0
0.460500	40.23	---	56.68	16.45	L1	ON	10.0
0.460500	---	35.89	46.68	10.79	N	ON	10.0
0.505500	39.99	---	56.00	16.01	N	ON	10.0
0.505500	---	35.87	46.00	10.13	N	ON	10.0
0.550500	---	35.55	46.00	10.45	N	ON	10.0
0.595500	---	34.90	46.00	11.10	L1	ON	10.0
0.640500	---	34.54	46.00	11.46	L1	ON	10.0
0.690000	---	35.93	46.00	10.07	N	ON	9.9
0.690000	40.94	---	56.00	15.06	L1	ON	9.9
0.735000	---	31.89	46.00	14.11	N	ON	9.9

5) PSU + Radio (WIFI 2.4GHz Transmit, CH: 2412, Mod: 802.11n20)



QuasiPeak and Average Measurement

Frequency (MHz)	QuasiPeak (dBμV)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Line	Filter	Corr. (dB)
0.366000	---	35.89	48.59	12.70	N	ON	10.0
0.415500	40.27	---	57.54	17.27	L1	ON	10.0
0.415500	---	35.29	47.54	12.25	N	ON	10.0
0.460500	40.36	---	56.68	16.33	N	ON	10.0
0.460500	---	35.86	46.68	10.82	N	ON	10.0
0.505500	---	35.85	46.00	10.15	N	ON	10.0
0.505500	40.02	---	56.00	15.98	N	ON	10.0
0.550500	---	35.53	46.00	10.47	N	ON	10.0
0.595500	---	34.89	46.00	11.11	N	ON	10.0
0.645000	---	33.30	46.00	12.70	L1	ON	9.9
0.690000	---	36.04	46.00	9.96	L1	ON	9.9
0.690000	40.96	---	56.00	15.04	N	ON	9.9
0.735000	---	31.84	46.00	14.16	N	ON	9.9

END OF TEST REPORT