

FCC Part 15, Subpart C Test Report

FCC ID: 2AR2STAM8905M2

Applicant: MMD Hong Kong Holding Limited

Address: Units 1208-11, 12th Floor, C-Bons International Center, 108 Wai Yip Street,
Kwun Tong, Kowloon, Hong Kong

Manufacturer: MMD Hong Kong Holding Limited

Address: Units 1208-11, 12th Floor, C-Bons International Center, 108 Wai Yip Street,
Kwun Tong, Kowloon, Hong Kong

Product(s): Micro Music System

Brand(s): PHILIPS or 

Test Model(s): TAM8905M2/37

Series Model(s): TAM8905M2, TAM8905M2/05, TAM8905M2/10, TAM8905M2/yy (yy=00-99
or nil, for country code)

Test Date: Apr. 06, 2025 ~ Apr. 22, 2026

Issued Date: Apr. 23, 2026

Issued By: Hwa-Hsing (Dongguan) Testing Co., Ltd.

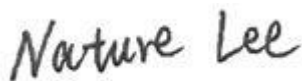
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Test Firm Registration No.: 915896

Standards: FCC CFR 47 Part 2, Subpart J
FCC CFR 47 Part 15, Subpart C

The above equipment has been tested by **Hwa-Hsing (Dongguan) Testing Co., Ltd.**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

Prepared by :



Nature Lee

Reviewed by :



Approved by :



Scott He

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Release Control Record

Issue No.	Description	Date Issued
26040905-RF-US-03	Original Release	Apr. 23, 2026

1. Summary of Test Results

FCC CFR 47 Part 15, Subpart C			
FCC Clause	Test Item	Result	Remarks
15.207	AC Power Conducted Emission	Pass	Meet the requirement
15.247(a)	Emission Bandwidth Measurement	Pass	Meet the requirement
15.247(d)	Conducted Spurious Emissions	Pass	Meet the requirement
15.205 15.209 15.247(d)	Radiated Spurious Emission	Pass	Meet the requirement
15.247(e)	Power Spectral Density Measurement	Pass	Meet the requirement
15.247(b)	Maximum Peak Conducted Output Power	Pass	Meet the requirement
15.203	Antenna Requirement	Pass	Meet the requirement

NOTE1: The above test items were tested in accordance with the C63.10 2020 standard for all the requirements.

NOTE2: According to FCC OET KDB 558074, the report use radiated measurements in the restricted frequency bands. In addition, the radiated test is also performed to ensure the emissions emanating from the device cabinet also comply with the applicable limits.

1.1 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

The listed uncertainties are the worst cases uncertainty for the entire range of measurement. Please note that the uncertainty values are provided for informational purposes only and are not used in determining the PASS/FAIL results.

Measurement	Frequency	Expanded Uncertainty (k=2) (±)
Conducted Emissions at mains ports	150kHz ~ 30MHz	2.66 dB
Radiated Emissions up to 1 GHz	9KHz ~ 30MHz	2.16 dB
	30MHz ~ 1000MHz	3.56 dB
Radiated Emissions above 1 GHz	1GHz ~ 6GHz	4.71 dB
	6GHz~18GHz	4.84 dB
	18GHz ~ 40GHz	5.73 dB

Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k = 2.

1.2 Modification Record

There were no modifications required for compliance.

2. General Information**2.1 General Description of EUT**

Product(s)	Micro Music System
Test Model(s)	TAM8905M2/37
Sample No.	HX2604090501, HX2604090502
Series Model(s)	TAM8905M2, TAM8905M2/05, TAM8905M2/10, TAM8905M2/yy (yy=00-99 or nil, for country code)
Status of EUT	Engineering Prototype
Power Supply Rating	AC 100-240V, 50/60HZ, 55W
Modulation Type	CCK, DQPSK, DBPSK for DSSS 64QAM, 16QAM, QPSK, BPSK for OFDM 1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK for OFDMA
Transfer Rate	802.11b: 11/5.5/2/1 Mbps 802.11g: 54/48/36/24/18/12/9/6 Mbps 802.11n: up to 72.2 Mbps 802.11ax: up to 143.4 Mbps
Operating Frequency	2412-2462MHz for 11b/g/n(HT20)/ax (HE20)
Number of Channel	11
Maximum Output Power	19.21dBm (Peak)
Antenna Type and Antenna Gain	FPC Antenna, 4.90dBi Gain
Antenna Connector	I-PEX
Accessory Device	N/A
Data Cable Supplied	AC cable: 140cm

Note:

1. Please refer to the EUT photo document (Reference No.: 26040905-01&02) for detailed product photo.
2. The above EUT information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or User's Manual.
3. Hwa-Hsing (Dongguan) Testing Co., Ltd. is not responsible for the accuracy of the information provided by the manufacturer.
4. EUT includes 3 chips: RF805A(FM, DAB), BT8961D(BT, BLE), SC6137E(Wi-Fi 2.4GHz, WiFi 5GHz).
5. Model differences: All models are identical except model name and color for marketing purpose.
6. The EUT incorporates SISO function. with 1 antenna transmission and 1 antenna reception.

Support mode	Frequency band	Transmit and receive mode	Transmit and Receive Chain
802.11b	2412~2462MHz	SISO	1TX/1RX
802.11g	2412~2462MHz	SISO	1TX/1RX
802.11n HT20	2412~2462MHz	SISO	1TX/1RX
802.11n HE20	2412~2462MHz	SISO	1TX/1RX

2.2 Description of Test Channels

11 channels are provided for 802.11b, 802.11g, 802.11n (20MHz) and 802.11ax (20MHz):

Channel	Freq. (MHz)	Channel	Freq. (MHz)
1	2402	10	2422
2	2404	11	2424
3	2406	12	2426
4	2408	13	2428
5	2410	14	2430
6	2412	15	2432

*Power setting value from test software:

Mode	Channel	Freq. (MHz)	Power Setting
802.11b	1	2412	Default
	6	2437	Default
	11	2462	Default
802.11g	1	2412	Default
	6	2437	Default
	11	2462	Default
802.11n20	1	2412	Default
	6	2437	Default
	11	2462	Default
802.11ax20	1	2412	Default
	6	2437	Default
	11	2462	Default

2.3 Test Mode Applicability and Tested Channel Detail

Applicable test items	X-Axis	Y-Axis	Z-Axis	Voltage Supply
AC Power Conducted Emission	N/A	N/A	N/A	AC 120V
Radiated Emissions	√	√	√	
Band Edge Measurement	N/A	N/A	N/A	
Antenna Port Emission	N/A	N/A	N/A	
6dB Bandwidth	N/A	N/A	N/A	
Occupied Bandwidth Measurement	N/A	N/A	N/A	
Conducted power	N/A	N/A	N/A	
Power Spectral Density	N/A	N/A	N/A	
1. The EUT had been pre-tested on the positioned of each 3 Axis. 2. “N/A” means no effect.				

Applicable test items	Antenna Transmit and receive mode	X-Axis	Y-Axis	Z-Axis
Radiated Emissions	SISO	√	√	√

- 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.

Test Condition:

Applicable test items	Environmental Conditions	Test Date	Tested by
Radiated Emissions	24.0deg. C, 55%RH	Apr. 20, 2026	Aron
Antenna Port Conducted Measurement	25.0deg. C, 56%RH	Apr. 21, 2026	Yonah

Radiated Emission Test (Above 1GHz):

EUT Configure Mode	Tested Channel	Modulation Type	Data Rate (Mbps)
802.11b	1, 6, 11	DSSS	1.0
802.11g	1, 6, 11	OFDM	6.0
802.11n (20MHz)	1, 6, 11	OFDM	7.2
802.11ax (20MHz)	1, 6, 11	OFDM	15.0

Radiated Emission Test (Below 1GHz):

EUT Configure Mode	Tested Channel	Modulation Type	Data Rate (Mbps)
802.11b	1, 6, 11	DSSS	1

Power Line Conducted Emission Test:

EUT Configure Mode	Tested Channel	Modulation Type	Data Rate (Mbps)
802.11b	1, 6, 11	DSSS	1

Antenna Port Conducted Measurement:

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

EUT Configure Mode	Tested Channel	Modulation Type	Data Rate (Mbps)
802.11b	1 to 11	DSSS	1.0
802.11g	1 to 11	OFDM	6.0
802.11n (20MHz)	1 to 11	OFDM	7.2
802.11ax (20MHz)	1 to 11	OFDM	15.0

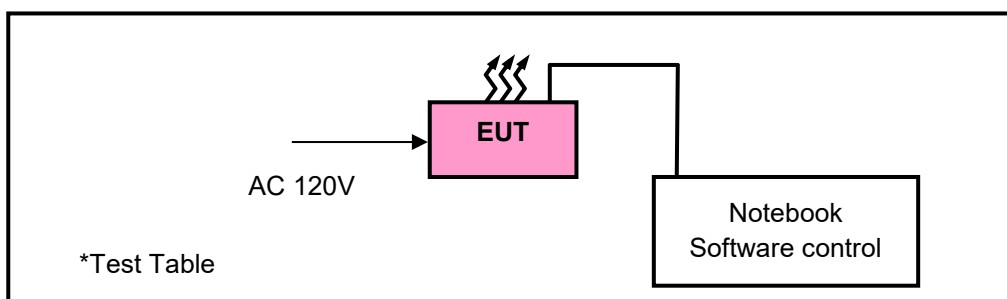
2.4 Description of Support Units

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

No.	Product	Brand	Model No.	Serial No.	FCC ID
1	Notebook	ARONWEI	NbD-WFH9	EUEPM21725002655	N/A
2	Notebook	DELL	Inspiron 14R Aluminum Edition	6WPG9-63PV4-RBPF2-T6RHW-W9GBP	N/A

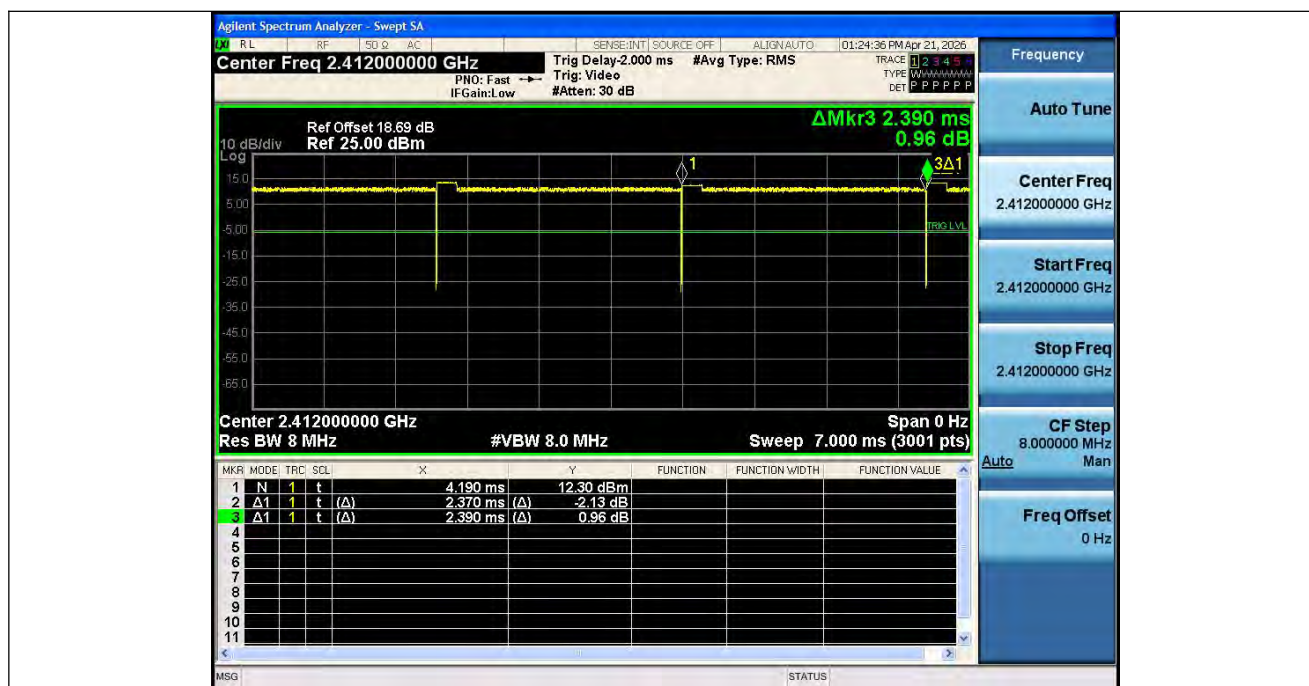
No.	Signal Cable Description of The Above Support Units
1.	N/A

2.5 Configuration of System under Test

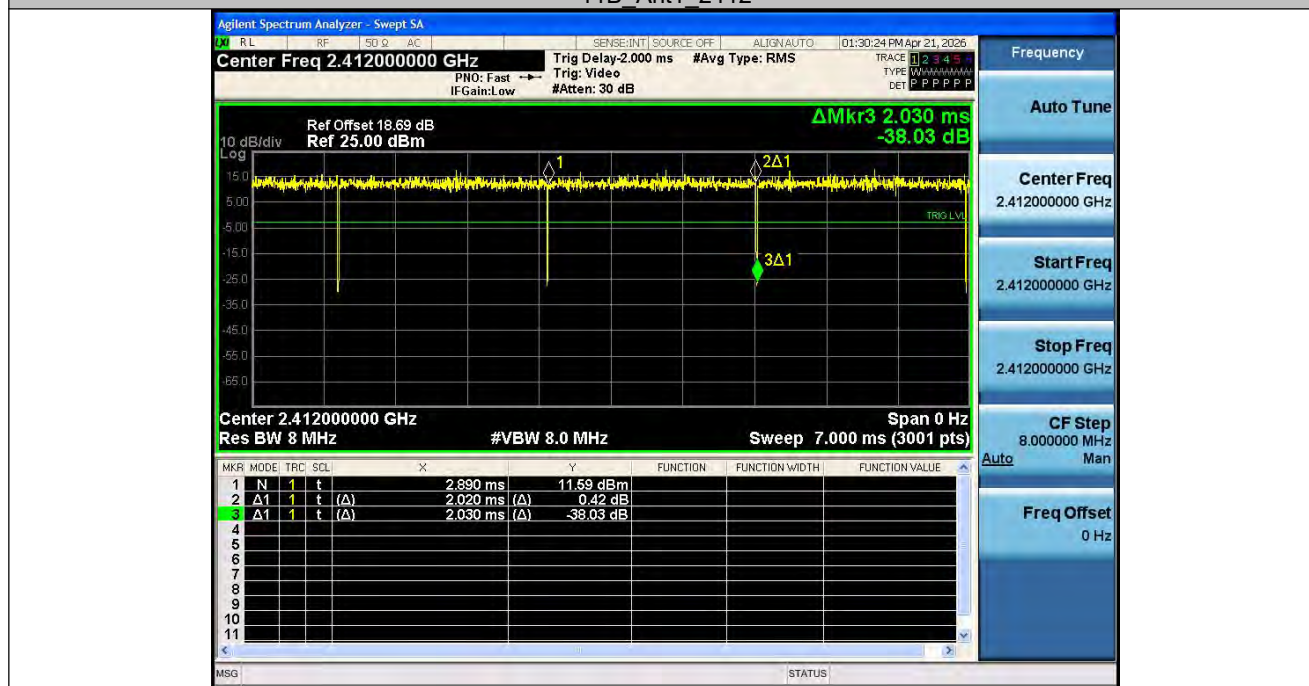


2.6 Duty Cycle of Test Signal

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	2.37	2.39	99.16
11G	Ant1	2412	2.02	2.03	99.51
11N20SISO	Ant1	2412	1.70	1.71	99.42
11AX20SISO	Ant1	2412	1.45	1.46	99.32

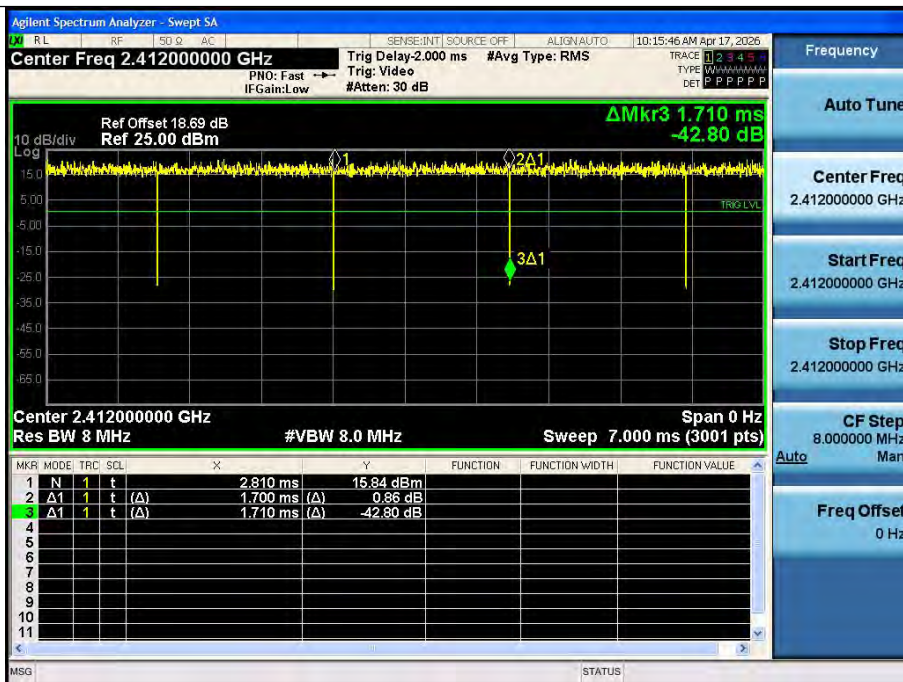


11B Ant1 2412

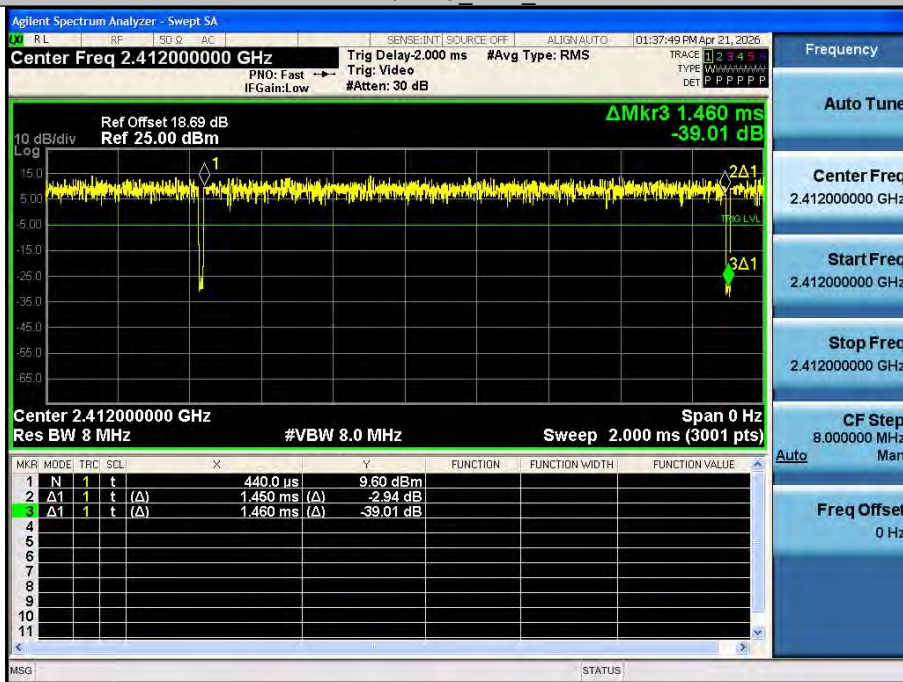


11G Ant1 2412

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11N20SISO Ant1 2412



11AX20SISO Ant1 2412

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3. Test Types and Results**3.1 Radiated Emission and Band-edge Measurement****3.1.1 Limits of radiated emission and band-edge measurement**

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:

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

Note:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. For frequencies above 1000MHz, 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.

3.1.2 Test Instruments

Radiated emission below 30MHz:

Equipment	Manufacturer	Model No.	Serial No.	Next Cal.
EMI Test Receiver	Rohde&Schwarz	ESR7	100962	2026-07-23
3m Semi-anechoic Chamber	MAORUI	9m*6m*6m	HS-2018037	2029-03-21*
Test software	FARAD	FARAD	EZ_EMCV1.1.4.2	N/A
Loop Antenna	EMCI	HLA 6121	56735	2026-05-19
Antenna Tower	MF	MFA-440H	NA	NA
Turn Table	MF	MFT-201SS	NA	NA
Antenna Tower&Turn Table Controller	MF	MF-7802	NA	NA

Frequency Range below 1GHz:

Equipment	Manufacturer	Model No.	Serial No.	Next Cal.
EMI Test Receiver (9kHz~3GHz)	Rohde&Schwarz	ESPI 7	101978	2026-07-23
Broadband antenna (25MHz~2500MHz)	Schwarzbeck	VULB 9168	00937	2026-07-25
3m Semi-anechoic Chamber	MAORUI	9m*6m*6m	HS-2018037	2029-03-21*
Signal Amplifier (30MHz~1000MHz)	Com-power	PAM-103	18020051	2026-07-23
Attenuator	R&S	TS2GA-6dB	18101101	2026-07-23
Test software	FARAD	EZ_EMC V1.1.4.2	N/A	N/A
Broadcast test system	R&S	SFU	100410	2026-07-23
Coaxial cable	N/A	N/A	HS-EMC-100	2026-07-23
Coaxial cable	N/A	N/A	HS-EMC-101/102	2026-07-23

Frequency Range above 1GHz:

Equipment	Manufacturer	Model No.	Serial No.	Next Cal.
EMI Test Receiver	Rohde&Schwarz	ESPI 7	101978	2026-07-23
3m Semi-anechoic Chamber	MAORUI	9m*6m*6m	HS-2018037	2029-03-21*
Test software	FARAD	EZ_EMCV1.1.4.2	N/A	N/A
Digital Multimeter	FLUKE	15B+	43512617WS	2026-07-28
Horn Antenna	Schwarzbeck	BBHA 9120 D	1959	2026-08-02
Horn Antenna	Schwarzbeck	BBHA 9170	975	2026-05-17
Spectrum Analyzer	Rohde&Schwarz	FSV-40N	101783	2026-07-23
Broadband Coaxial Preamplifier	Schwarzbeck	BBV 9718	25	2026-07-23
Pre-Amplifier	EMCI	EMC 184045SE	9870709	2026-07-30
Spectrum	Keysight	N9020A	MY51240612	2026-07-23
Broadcast test system	R&S	SFU	100410	2026-07-23
Antenna Tower	MF	MFA-440H	NA	NA
Turn Table	MF	MFT-201SS	NA	NA
Antenna Tower&Turn Table Controller	MF	MF-7802	NA	NA
Coaxial cable	N/A	N/A	HS-EMC-103	2026-07-23
Coaxial cable	N/A	N/A	HS-EMC-104/105	2026-07-23

Note:

1. The calibration interval of the above test instruments is 12 months or 36 months (*).
2. The test was performed in 966.

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3.1.3 Test Procedures

a. Peak emission levels are measured by setting the instrument as follow:

- 1) RBW & VBW setting as a function of frequency:

Frequency	RBW	VBW
9kHz~150kHz	200Hz	600Hz
0.15MHz~30MHz	9kHz	30kHz
30MHz~1000MHz	120kHz	300kHz
>1000MHz	1MHz	3MHz

- 2) Detector = peak.
- 3) Sweep time = auto.
- 4) Trace mode = max hold.
- 5) Allow sweeps to continue until the trace stabilizes. (Note that the required measurement time may be lengthened for low-duty-cycle applications.)

Note: If the peak-detected amplitude can be shown to comply with the average limit, then it is not necessary to perform a separate average measurement

b. Average emission levels are measured by setting the instrument as follow:**● Trace averaging with continuous EUT transmission at full power**

If the EUT can be configured or modified to transmit continuously ($D \geq 98\%$), then the average emission levels shall be measured using the following method (with EUT transmitting continuously):

- 1) RBW=1 MHz (unless otherwise specified).
- 2) VBW $\geq 3 \times$ RBW.
- 3) Detector =RMS
- 4) Sweep time = auto.
- 5) Perform a trace average of at least 100 traces.

● Trace averaging across ON and OFF times of the EUT transmissions followed by duty cycle correction

If continuous transmission of the EUT ($D \geq 98\%$) cannot be achieved and the duty cycle is constant (duty cycle variations are less than $\pm 2\%$), then the following procedure shall be used

- 1) The EUT shall be configured to operate at the maximum achievable duty cycle.
- 2) Measure the duty cycle D of the transmitter output signal as described in 11.6.
- 3) RBW=1 MHz (unless otherwise specified).
- 4) VBW $\geq 3 \times$ RBW.
- 5) Detector =RMS
- 6) Sweep time = auto.
- 7) Perform a trace average of at least 100 traces.

A correction factor shall be added to the measurement results prior to comparing with the emission limit to compute the emission level that would have been measured had the test been performed at 100% duty cycle. The correction factor is computed as follows:

*If power averaging (rms) mode was used in step 5). then the applicable correction factor is $[10 \log (1/D)]$, where D is the duty cycle.

**If linear voltage averaging mode was used in step f). then the applicable correction factor is $[20 \log (1/D)]$, where D is the duty cycle.

***If a specific emission is demonstrated to be continuous ($D > 98\%$) rather than turning ON and OFF with the transmit cycle, then no duty cycle correction is required for that

● Reduced VBW Averaging across ON and OFF times of the EUT transmissions with max hold

If continuous transmission of the EUT ($D > 98\%$) cannot be achieved and the duty cycle is not constant (duty cycle variations exceed $\pm 2\%$), then the following procedure shall be used:

- 1) RBW = 1MHz.
 - 2) VBW $\geq 1/T$.
 - 3) Detector = peak
 - 4) Sweep time = auto.
 - 5) Trace mode = max hold.
 - 6) Allow max hold to run for at least $[50 \times (1/D)]$ traces
- c. The EUT was placed on the top of a rotating table 0.8 meters (below 1GHz) / 1.5 meters (1-18GHz) / 1.5 meters (18-40GHz) above the reference ground. The table was rotated 360 degrees to determine the position of the highest radiation.
- d. The EUT was set 3meters away from the interference-receiving antenna (Below 1GHz) & (Above 1-18GHz), which was mounted on the top of a variable-height antenna tower. The EUT was set 1meters away from the interference-receiving antenna (18-40GHz).
- e. The height of antenna 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.
- f. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- g. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.
- h. The test-receiver system was set to peak and average detected function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz. If the peak reading value also meets average limit, measurement with the average detector is unnecessary.

Note:

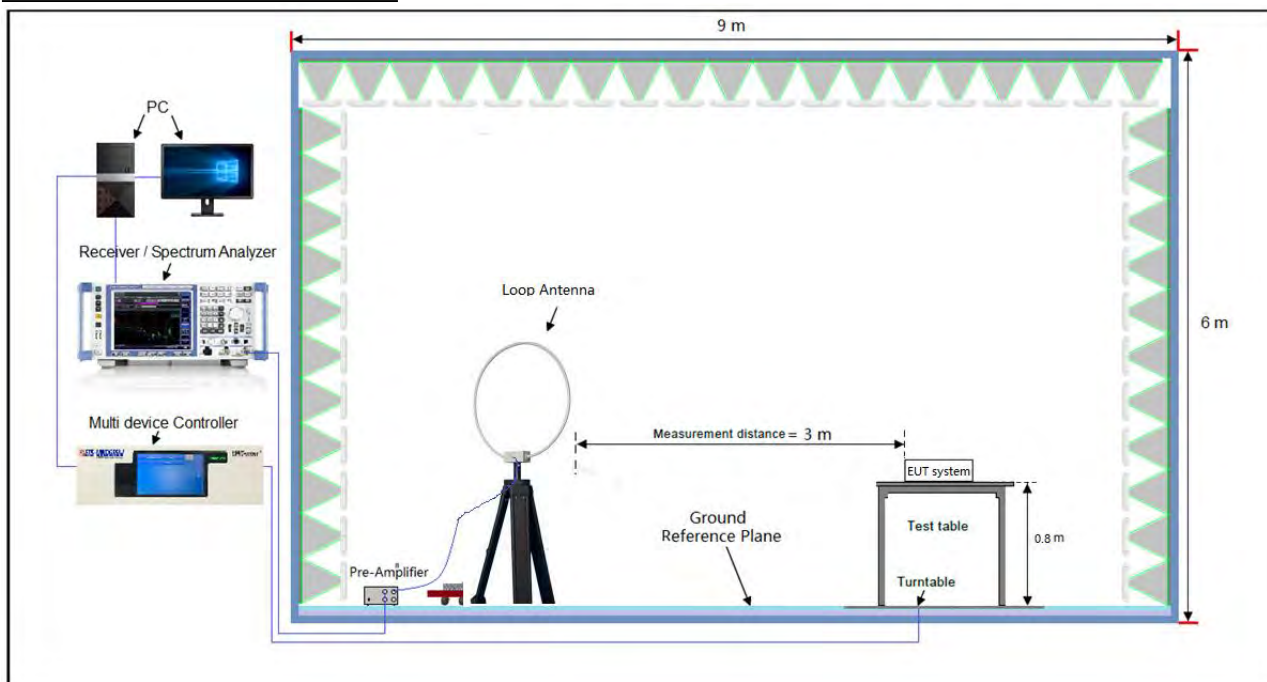
1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120 kHz & 360kHz for Quasi-peak detection (QP) at frequency below 1 GHz.
2. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth = 3mHz for Peak detection (PK) at frequency above 1GHz.
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth = $1/T$ for Average (Duty cycle $< 98\%$) detection at frequency above 1 GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is = 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.
5. All modes of operation were investigated and the worst-case emissions are reported.

3.1.4 Deviation from Test Standard

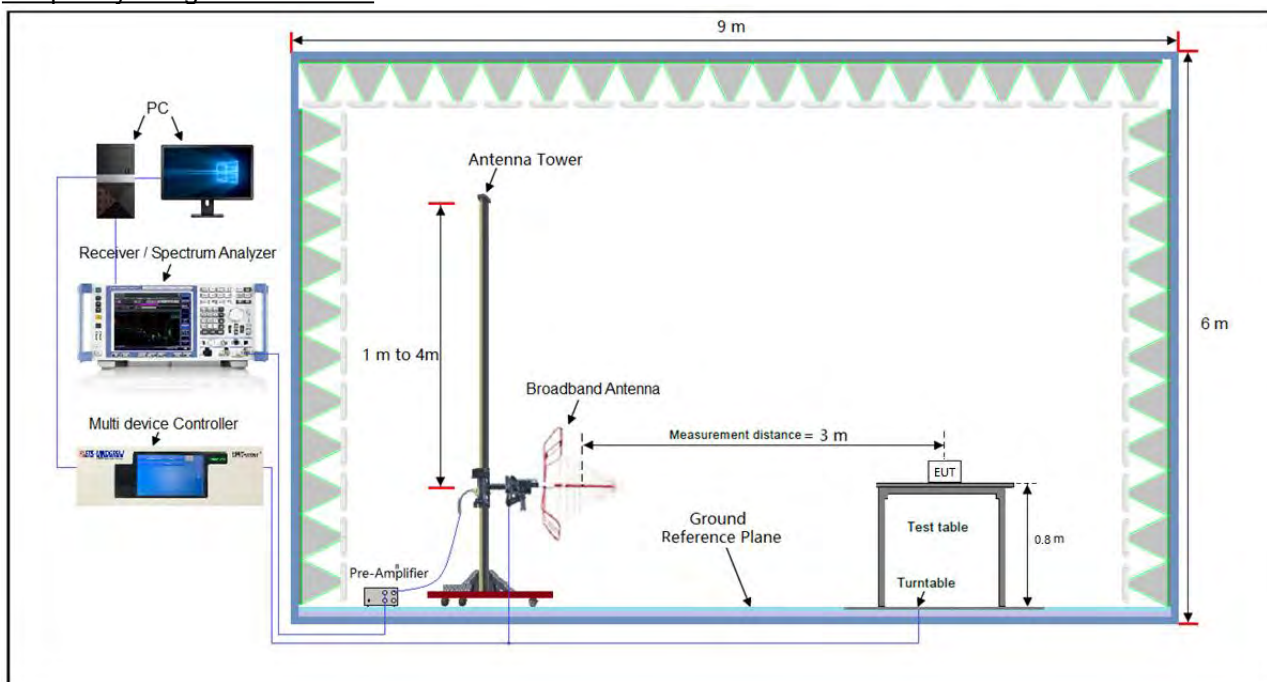
No deviation.

3.1.5 Test Setup

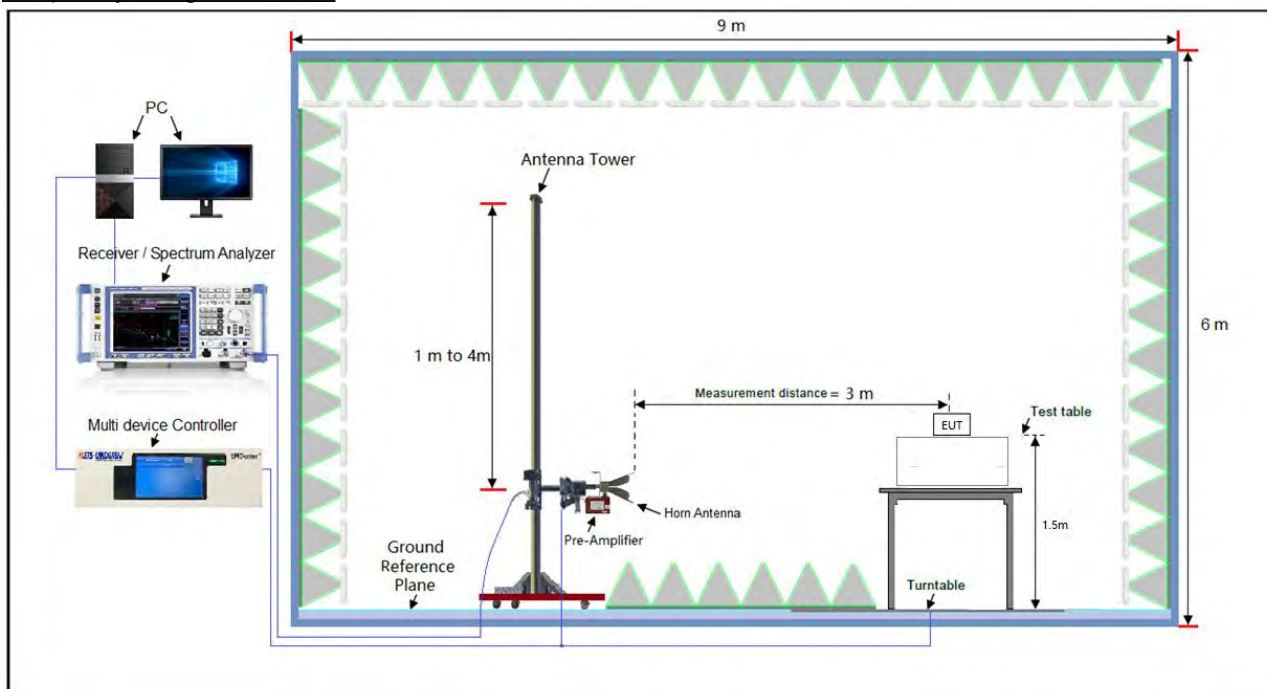
Radiated emission below 30MHz:



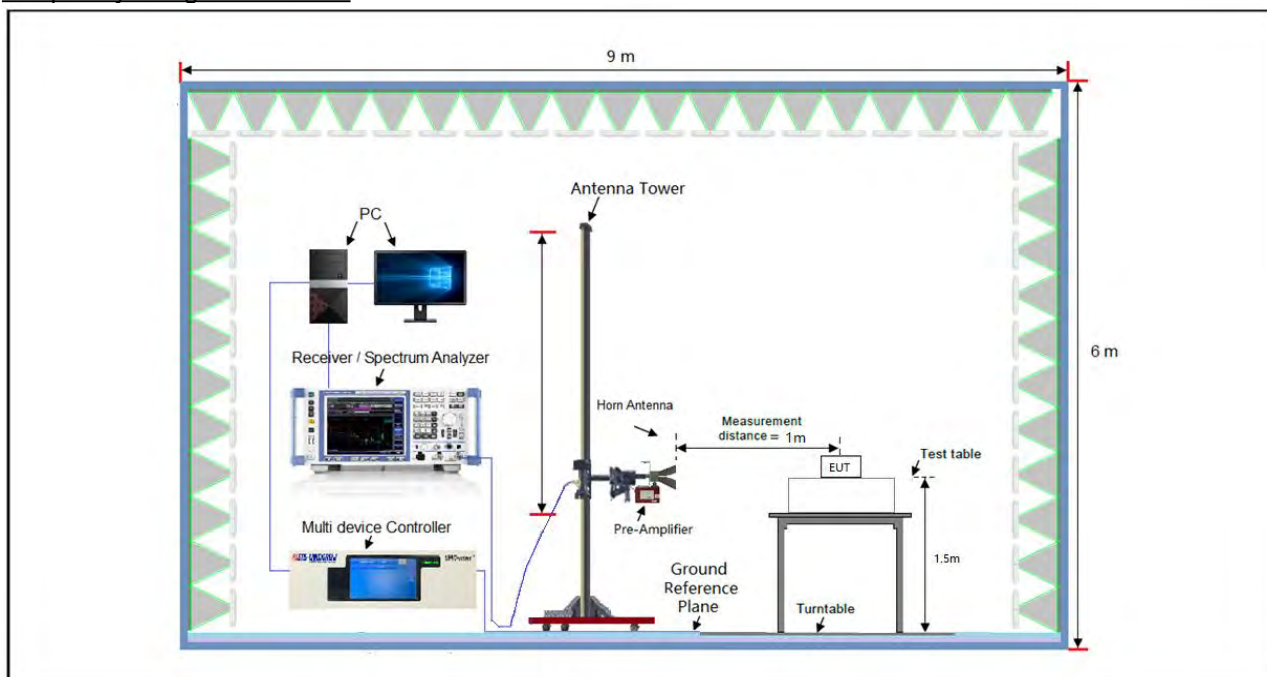
Frequency Range below 1GHz:



Frequency Range 1-18GHz:



Frequency Range 18-40GHz:



For the actual test configuration, please refer to the attached file (Test Setup Photo).

3.1.6 EUT Operating Conditions

- a. Placed the EUT on the testing table.
- b. Set the EUT under transmission condition continuously at specific channel frequency.

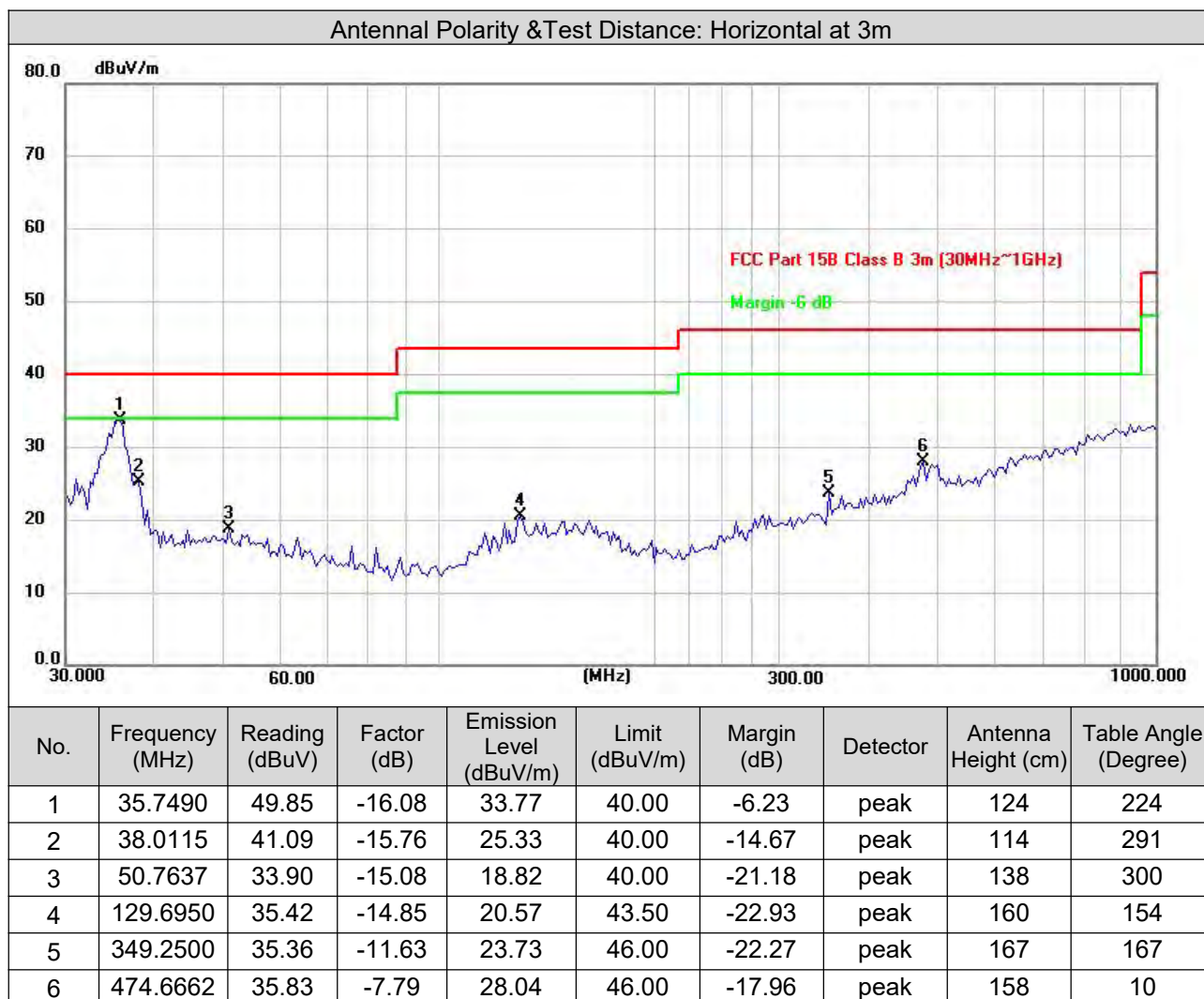
3.1.7 Test Results

9kHz ~ 30MHz Data:

The amplitude of spurious emissions attenuated more than 20dB below the permissible value is not required to be report.

30MHz ~ 1GHz Worst-Case Data: 802.11b

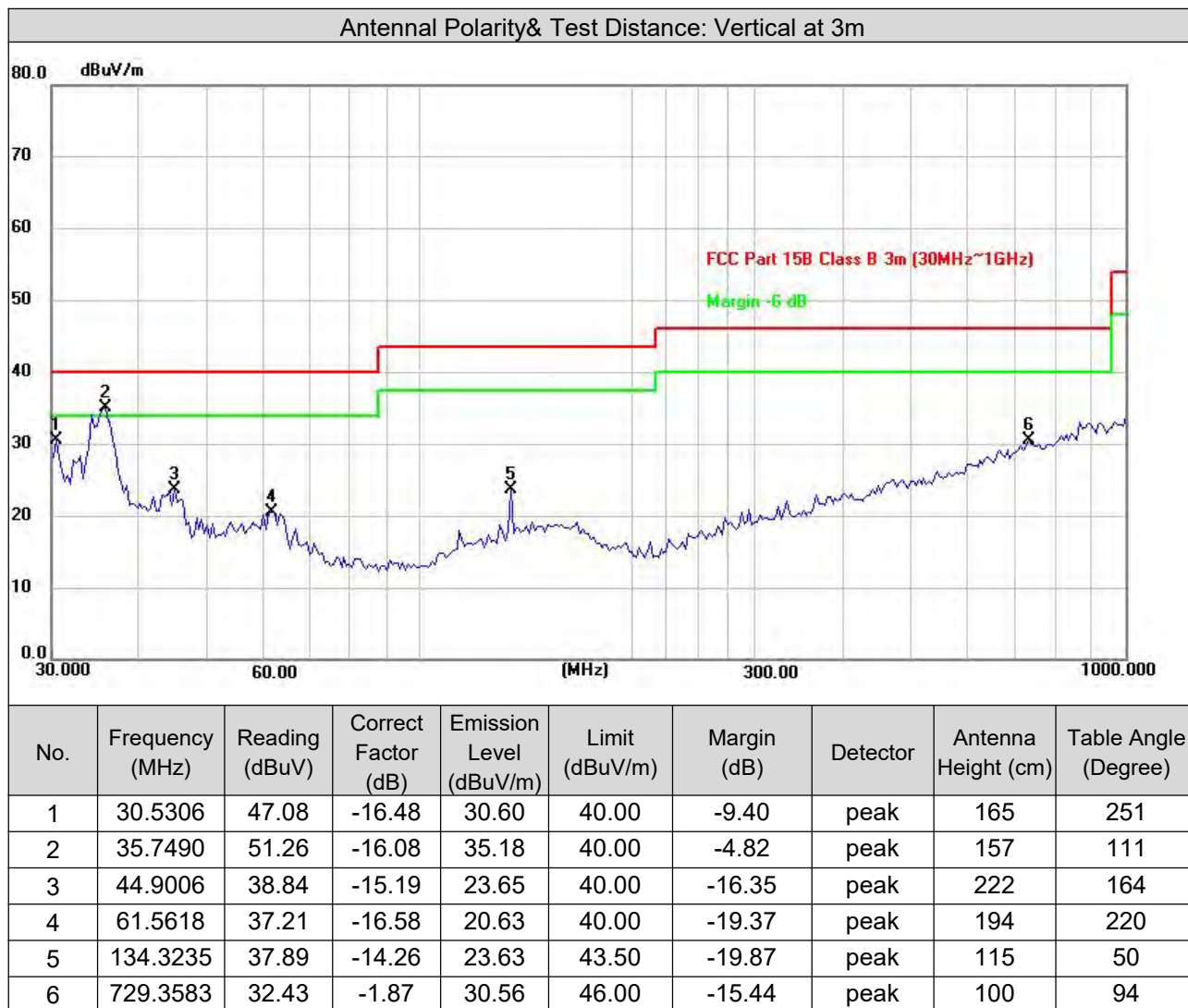
Frequency Range	30MHz ~ 1GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11b	Test Channel	Channel 1



Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamplifier Factor)
2. Margin value = Emission level – Limit value

Frequency Range	30MHz ~ 1GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11b	Test Channel	Channel 1

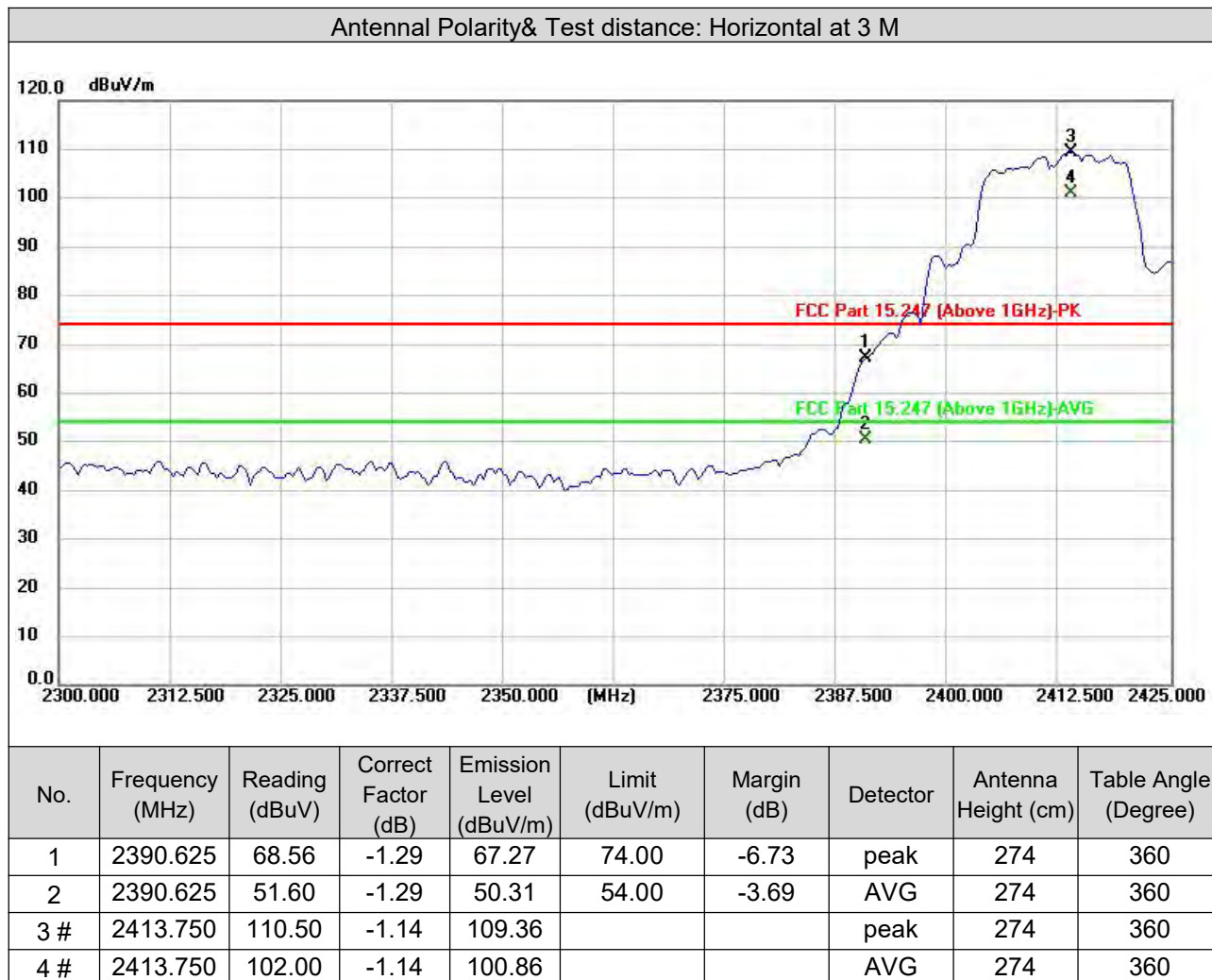


Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value

Above 1GHz, all modes have been tested, and only the worst mode is shown below: 802.11g

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 1



Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamplifier Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 1

Antennal Polarity& Test Distance: Vertical at 3m



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Height (cm)	Table Angle (Degree)
1	2387.500	52.46	-1.31	51.15	74.00	-22.85	peak	119	54
2	2387.500	38.17	-1.31	36.86	54.00	-17.14	AVG	119	54
3 #	2413.438	103.75	-1.15	102.60			peak	119	54
4 #	2413.438	94.69	-1.15	93.54			AVG	119	54

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamplifier Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 1

Antenna Polarity& Test distance: Horizontal at 3 M



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Height (cm)	Table Angle (Degree)
1	4824.000	41.44	2.51	43.95	74.00	-30.05	peak	160	25
2	4824.000	30.64	2.51	33.15	54.00	-20.85	AVG	160	25
3	7236.000	39.66	9.98	49.64	74.00	-24.36	peak	188	340
4	7236.000	27.64	9.98	37.62	54.00	-16.38	AVG	188	340
5	17591.182	33.84	26.77	60.61	74.00	-13.39	peak	150	0
6	17591.182	17.73	26.77	44.50	54.00	-9.50	AVG	150	0

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 1

Antennal Polarity& Test Distance: Vertical at 3m

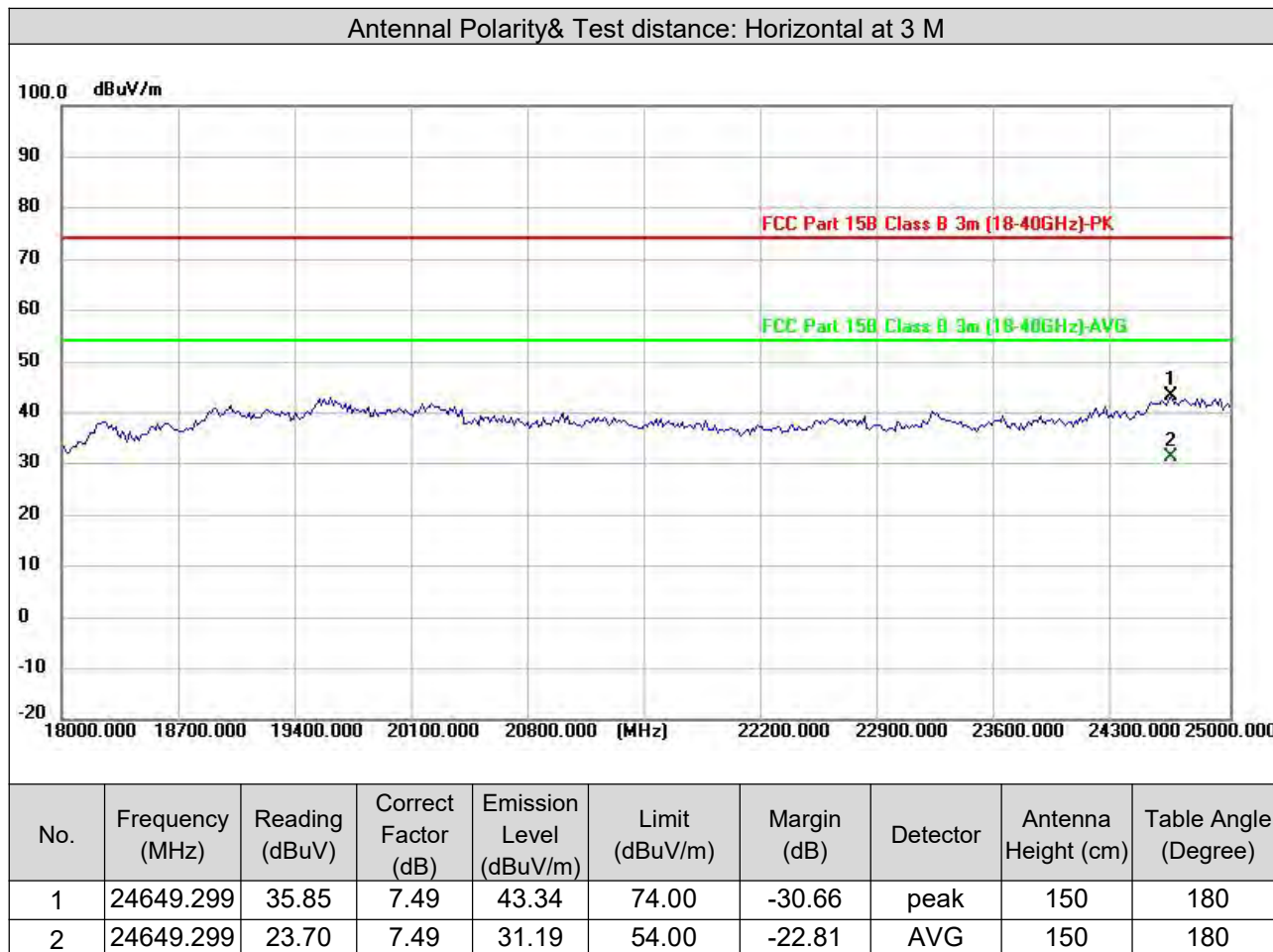


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Height (cm)	Table Angle (Degree)
1	4824.000	42.69	2.51	45.20	74.00	-28.80	peak	199	120
2	4824.000	30.36	2.51	32.87	54.00	-21.13	AVG	199	120
3	7236.000	38.18	9.98	48.16	74.00	-25.84	peak	160	251
4	7236.000	28.03	9.98	38.01	54.00	-15.99	AVG	160	251
5	17625.250	33.95	26.85	60.80	74.00	-13.20	peak	150	0
6	17625.250	18.33	26.85	45.18	54.00	-8.82	AVG	150	0

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 1



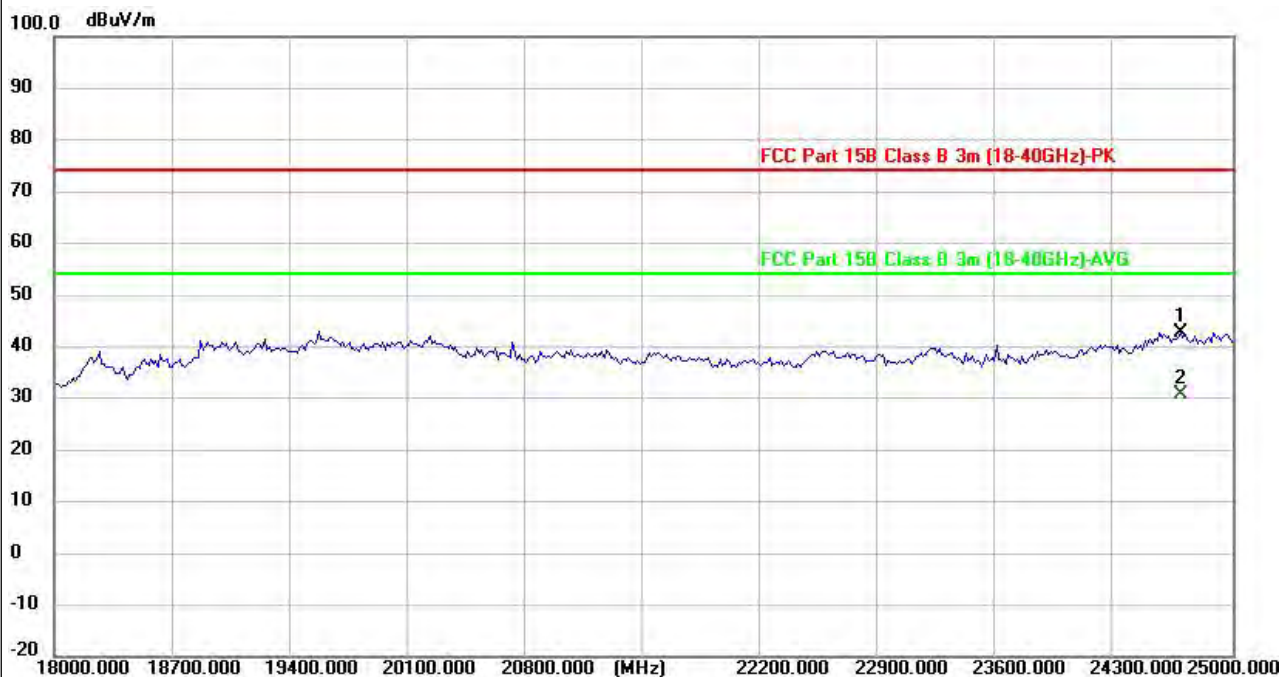
Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Test Report No.: 26040905-RF-US-03

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 1

Antennal Polarity& Test Distance: Vertical at 3m

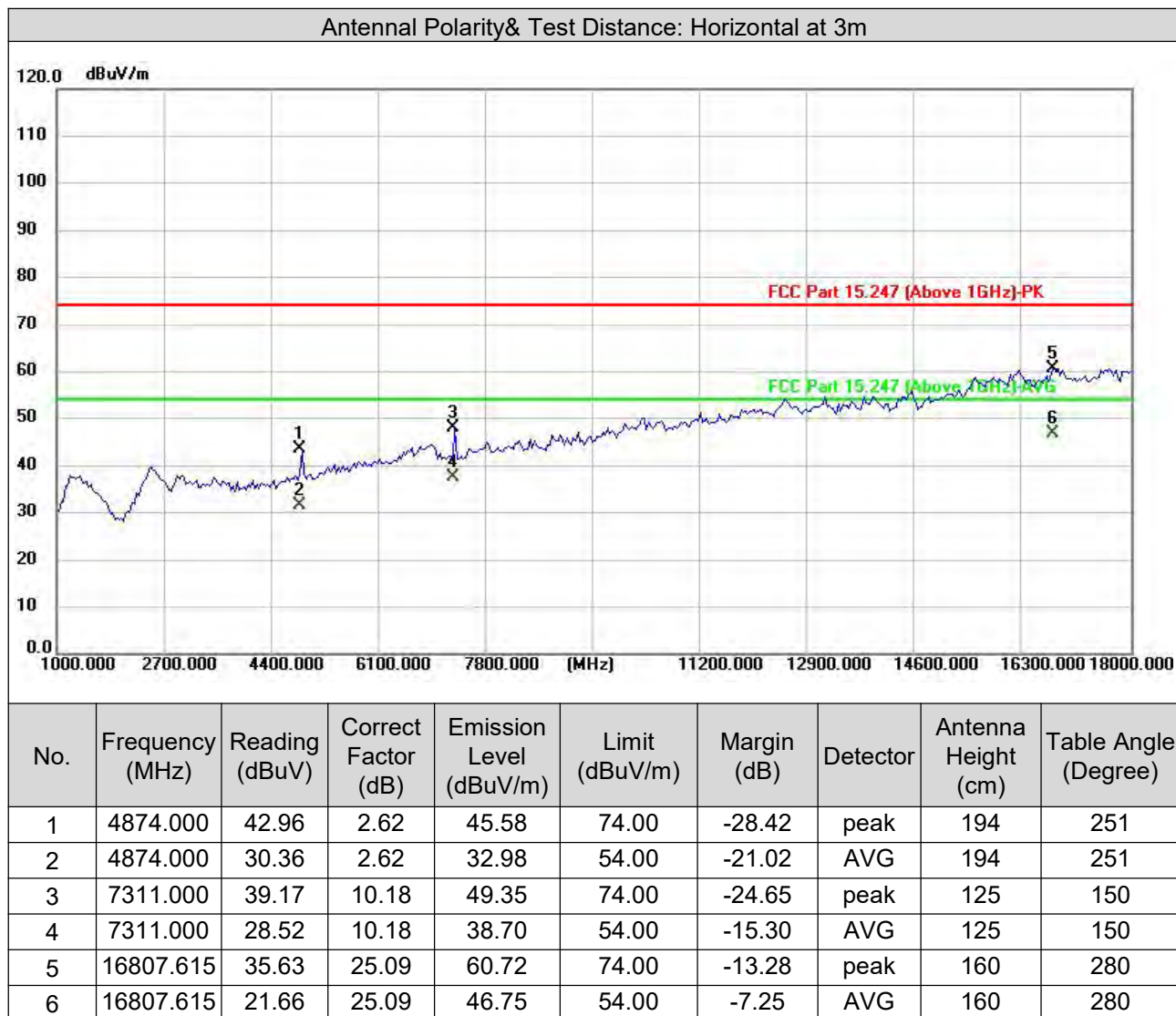


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Height (cm)	Table Angle (Degree)
1	24691.383	35.06	7.62	42.68	74.00	-31.32	peak	150	60
2	24691.383	23.09	7.62	30.71	54.00	-23.29	AVG	150	60

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamplifier Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

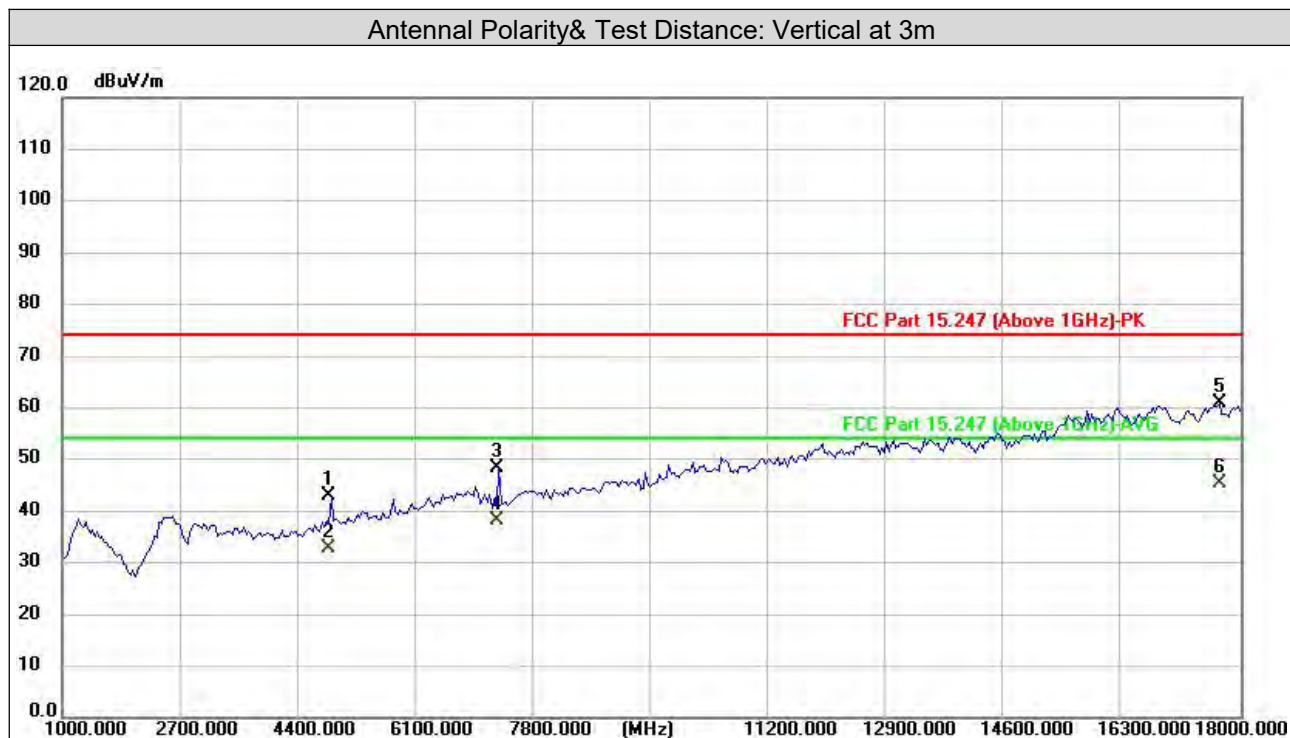
Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 6



Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 6



Antennal Polarity& Test Distance: Vertical at 3 M

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Height (cm)	Table Angle (Degree)
1	4874.000	41.52	2.62	44.14	74.00	-29.86	peak	184	251
2	4874.000	30.50	2.62	33.12	54.00	-20.88	AVG	184	251
3	7311.000	39.85	10.18	50.03	74.00	-23.97	peak	115	168
4	7311.000	28.85	10.18	39.03	54.00	-14.97	AVG	115	168
5	17693.387	33.81	27.04	60.85	74.00	-13.15	peak	135	244
6	17693.387	18.36	27.04	45.40	54.00	-8.60	AVG	135	244

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 11

Antennal Polarity& Test Distance: Horizontal at 3 M



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Height (cm)	Table Angle (Degree)
1#	2460.725	106.84	-0.84	106.00			peak	282	194
2#	2460.725	97.78	-0.84	96.94			AVG	282	194
3	2483.500	54.69	-0.69	54.00	74.00	-20.00	peak	282	194
4	2483.500	44.58	-0.69	43.89	54.00	-10.11	AVG	282	194

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 11

Antennal Polarity& Test Distance: Vertical at 3 M

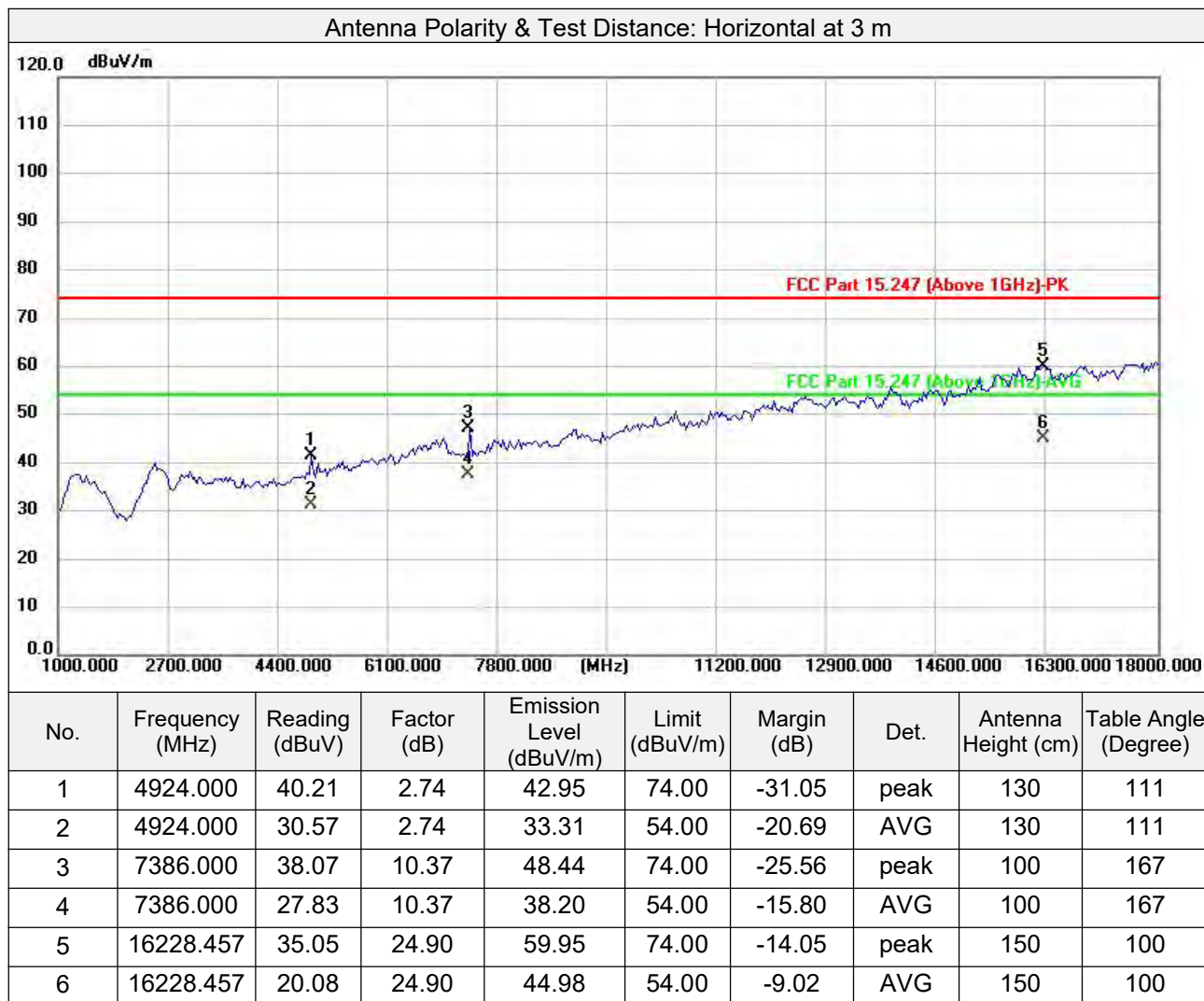


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Antenna Height (cm)	Table Angle (Degree)
1#	2459.425	97.86	-0.84	97.02			peak	162	73
2#	2459.425	89.16	-0.84	88.32			AVG	162	73
3	2483.500	45.05	-0.69	44.36	74.00	-29.64	peak	162	73
4	2483.500	34.29	-0.69	33.60	54.00	-20.40	AVG	162	73

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamp Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 11



Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamplifier Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

Frequency Range	1GHz ~ 25GHz	Detector Function	Peak (PK) Quasi-peak (QP)
Test Mode	802.11g	Test Channel	Channel 11

Antenna Polarity & Test Distance: Vertical at 3 m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Antenna Height (cm)	Table Angle (Degree)
1	4924.000	40.75	2.74	43.49	74.00	-30.51	peak	154	111
2	4924.000	29.82	2.74	32.56	54.00	-21.44	AVG	154	111
3	7386.000	38.34	10.37	48.71	74.00	-25.29	peak	230	184
4	7386.000	27.76	10.37	38.13	54.00	-15.87	AVG	230	184
5	17625.250	34.36	26.85	61.21	74.00	-12.79	peak	150	26
6	17625.250	19.58	26.85	46.43	54.00	-7.57	AVG	150	26

Remarks:

1. Emission Level = Read Level + Factor (Antenna Factor + Cable Loss - Preamplifier Factor)
2. Margin value = Emission level – Limit value
3. #: Fundamental frequency
4. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report
5. The harmonic values recorded in the table are from the test results of the low SPAN spectrum

3.2 Conducted Emission Measurement**3.2.1 Limits of Conducted Emission Measurement**

Frequency (MHz)	Conducted Limit (dBuV)	
	Quasi-Peak	Average
0.15 - 0.5	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30.0	60	50

Note:

1. The lower limit shall apply at the transition frequencies.
2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

3.2.2 Test Instruments

Equipment	Manufacturer	Model No.	Serial No.	Next Cal. Date
EMI Test Receiver (10kHz~7GHz)	Rohde&Schwarz	ESR7	101961	2026-07-23
2 Line V-Network LISN	Rohde&Schwarz	ENV216	3560.6550.15	2026-07-23
Test software	FARAD	EZ_EMV V1.1.4.2	N/A	N/A
Broadcast test system	R&S	SFU	100410	2026-07-23

Note:

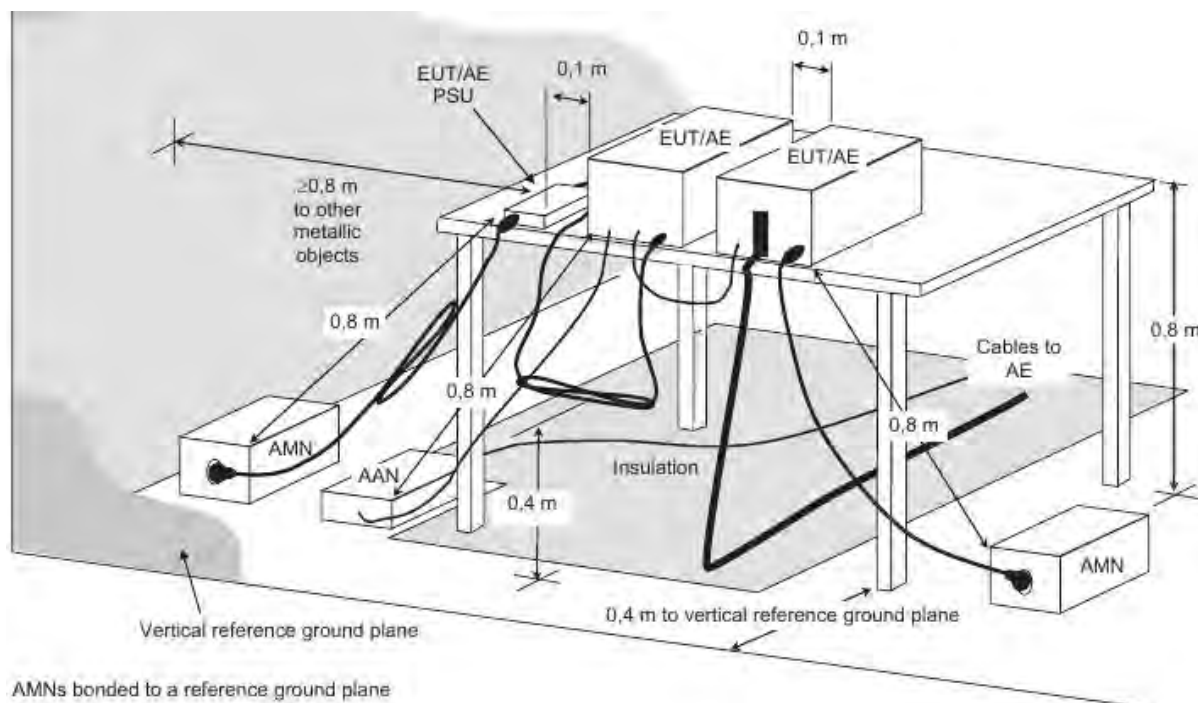
1. The calibration interval of the above test instruments is 12 months and calibrated by LISAI/CHINA.
2. The test was performed in Shielded Room 743.

3.2.3 Test Procedures

- 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). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/50uH of coupling impedance for the measuring instrument.
- Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit – 20dB) was not recorded.

Note: All modes of operation were investigated and the worst-case emissions are reported.

3.2.4 Test setup



3.2.5 EUT Operating Conditions

- Placed the EUT on the testing table.
- Set the EUT under transmission condition continuously at specific channel frequency.

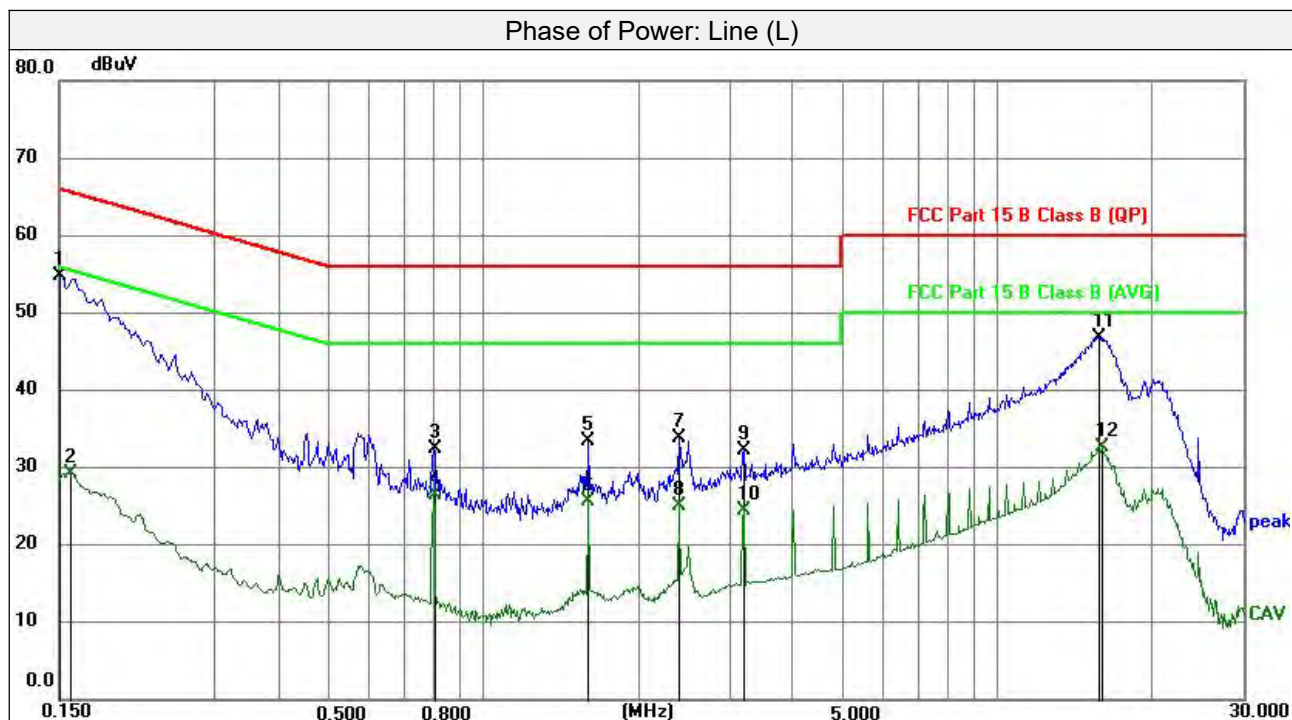
3.2.6 Deviation from Test Standard

No deviation.

3.2.7 Test Results

150kHz ~ 30MHz Worst-Case Data: 802.11b

Frequency Range	150kHz ~ 30MHz	Detector Function	Quasi-Peak (QP) / Average (AV), 9kHz
Test Mode	802.11b	Test Channel	Channel 1

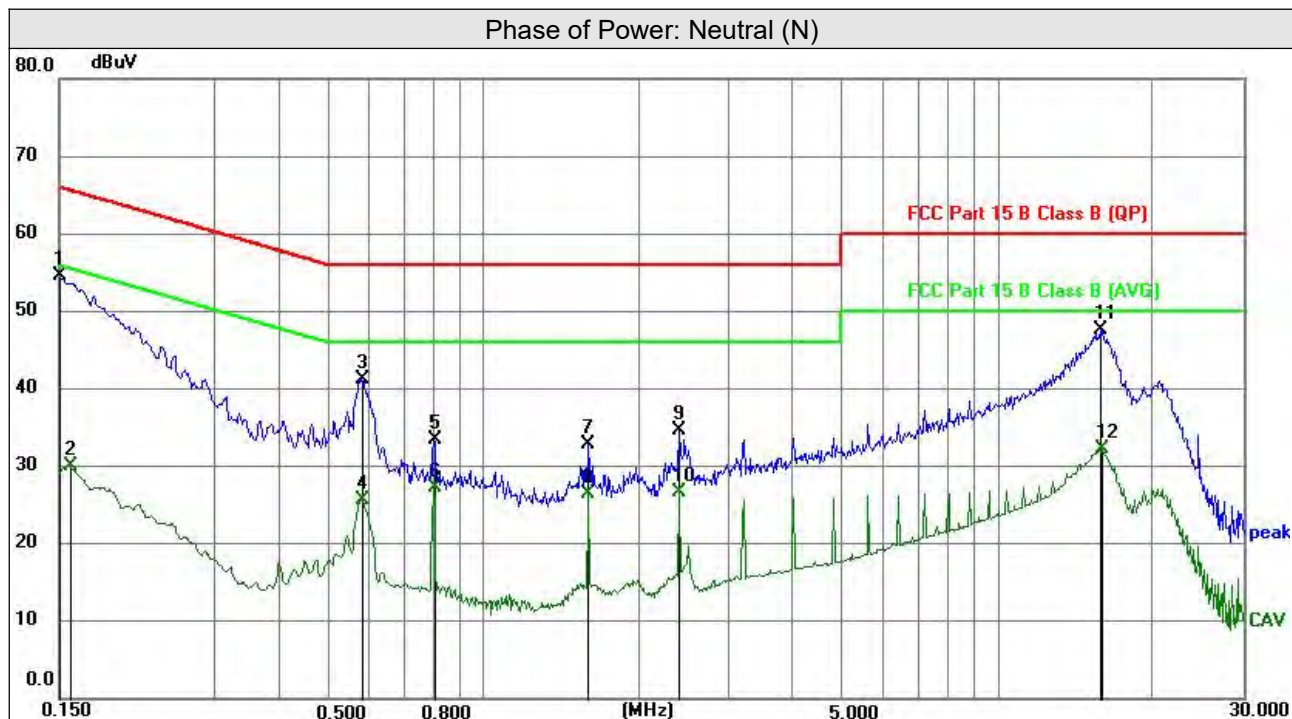


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor dB	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Remark Det.
1	0.1500	44.60	10.11	54.71	66.00	-11.29	peak
2	0.1568	19.15	10.09	29.24	55.63	-26.39	AVG
3	0.8025	22.54	9.96	32.50	56.00	-23.50	peak
4	0.8025	16.40	9.96	26.36	46.00	-19.64	AVG
5	1.6035	23.53	9.90	33.43	56.00	-22.57	peak
6	1.6035	15.67	9.90	25.57	46.00	-20.43	AVG
7	2.4068	23.96	9.87	33.83	56.00	-22.17	peak
8	2.4068	15.12	9.87	24.99	46.00	-21.01	AVG
9	3.2077	22.45	9.84	32.29	56.00	-23.71	peak
10	3.2077	14.62	9.84	24.46	46.00	-21.54	AVG
11	15.6368	37.18	9.67	46.85	60.00	-13.15	peak
12	16.0395	22.85	9.68	32.53	50.00	-17.47	AVG

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually
2. The emission levels of other frequencies were very low against the limit
3. Margin value = Emission level - Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

Frequency Range	150kHz ~ 30MHz	Detector Function	Quasi-Peak (QP) / Average (AV), 9kHz
Test Mode	802.11b	Test Channel	Channel 1



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor dB	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Remark Det.
1	0.1500	44.40	10.11	54.51	66.00	-11.49	peak
2	0.1568	19.97	10.09	30.06	55.63	-25.57	AVG
3	0.5820	31.27	9.98	41.25	56.00	-14.75	peak
4	0.5820	15.60	9.98	25.58	46.00	-20.42	AVG
5	0.8025	23.48	9.97	33.45	56.00	-22.55	peak
6	0.8025	17.21	9.97	27.18	46.00	-18.82	AVG
7	1.6035	22.89	9.89	32.78	56.00	-23.22	peak
8	1.6035	16.50	9.89	26.39	46.00	-19.61	AVG
9	2.4068	24.77	9.84	34.61	56.00	-21.39	peak
10	2.4068	16.84	9.84	26.68	46.00	-19.32	AVG
11	15.8055	37.85	9.70	47.55	60.00	-12.45	peak
12	16.0462	22.43	9.70	32.13	50.00	-17.87	AVG

Remarks:

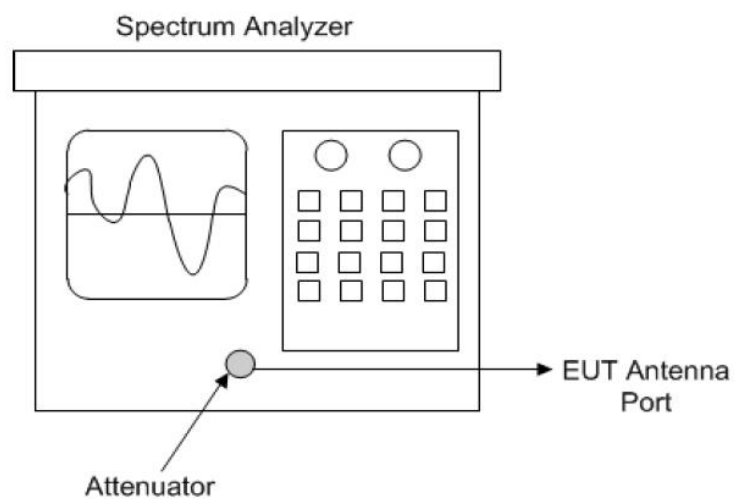
1. Q.P. and AV. are abbreviations of quasi-peak and average individually
2. The emission levels of other frequencies were very low against the limit
3. Margin value = Emission level - Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

3.3 6dB Bandwidth Measurement

3.3.1 Limits of 6dB Bandwidth Measurement

The minimum 6 dB bandwidth shall be at least 500 kHz(0.5 MHz).

3.3.2 Test Setup



Spectrum analyzer test configuration

3.3.3 Test Instruments

Refer to section 5 to get information of above instrument.

3.3.4 Test Procedure

Option 1:

- a. Set resolution bandwidth (RBW) = 100 kHz
- b. Set the video bandwidth (VBW) $\geq 3 \times$ RBW
- c. Detector = Peak.
- d. Trace mode = max hold.
- e. Sweep = auto couple.
- f. Allow the trace to stabilize.
- g. Measure the maximum width of the emission that is constrained by the frequencies associated with the two amplitude points (upper and lower) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission

Option 2:

The automatic bandwidth measurement capability of an instrument may be employed using the dB bandwidth mode with X set to 6 dB. if the functionality described in 11.8.1 (i.e. RBW= 100 kHz. VBW $\geq 3 \times$ RBW. and peak detector with maximum hold) is implemented by the instrumentation function. When using this capability. care shall be taken so that the bandwidth measurement is not influenced by any intermediate power nulls in the fundamental emission that might be ≥ 6 dB

3.3.5 Deviation from Test Standard

No deviation.

3.3.6 EUT Operating Conditions

The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

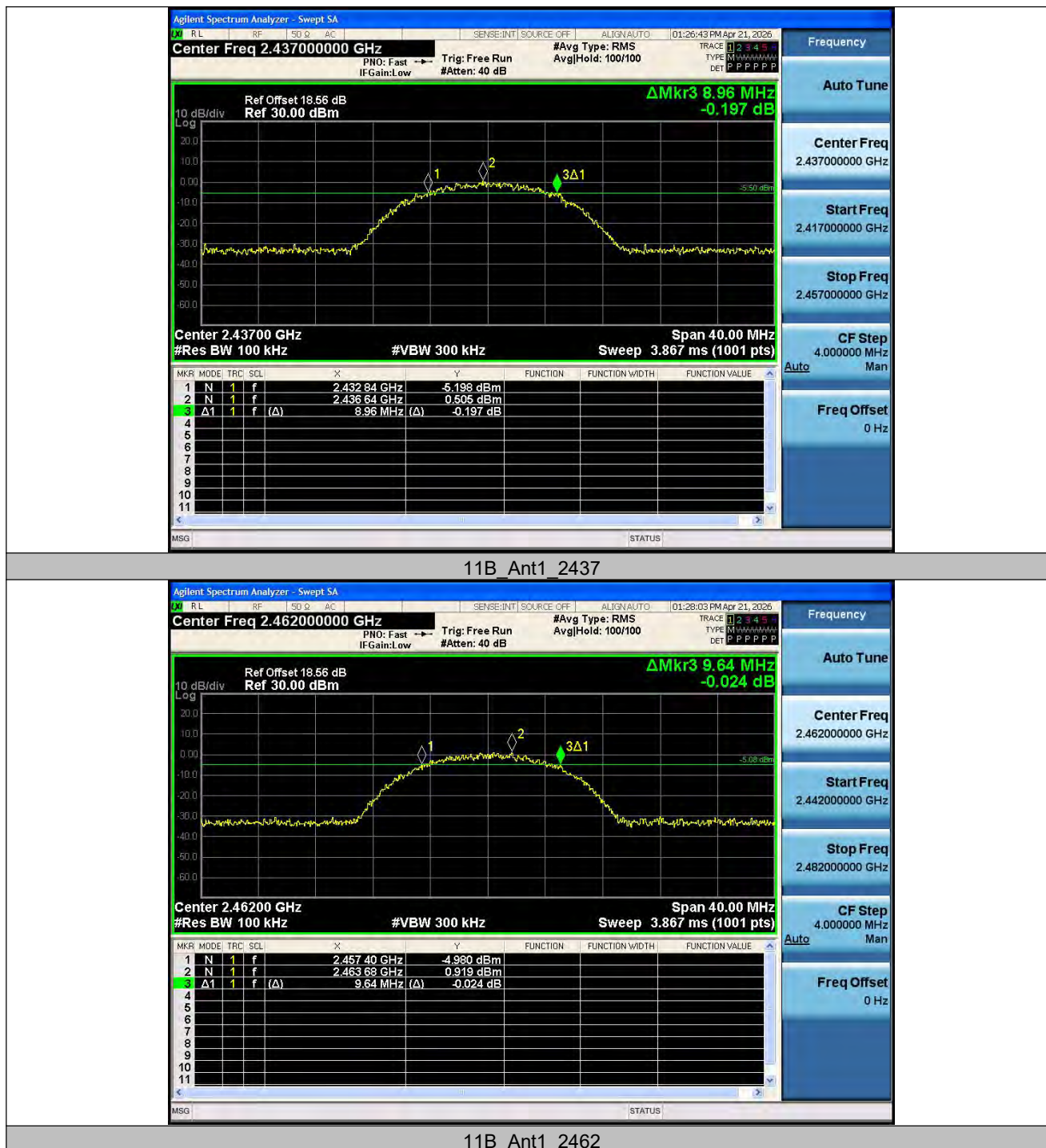
Test Report No.: 26040905-RF-US-03

3.3.7 Test Result

Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.040	2407.640	2416.680	0.5	PASS
		2437	8.960	2432.840	2441.800	0.5	PASS
		2462	9.640	2457.400	2467.040	0.5	PASS
11G	Ant1	2412	16.320	2403.840	2420.160	0.5	PASS
		2437	16.320	2428.840	2445.160	0.5	PASS
		2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.400	2403.360	2420.760	0.5	PASS
		2437	17.240	2428.400	2445.640	0.5	PASS
		2462	17.280	2453.360	2470.640	0.5	PASS
11AX20SISO	Ant1	2412	18.160	2402.720	2420.880	0.5	PASS
		2437	18.720	2427.640	2446.360	0.5	PASS
		2462	18.400	2452.640	2471.040	0.5	PASS



Test Report No.: 26040905-RF-US-03

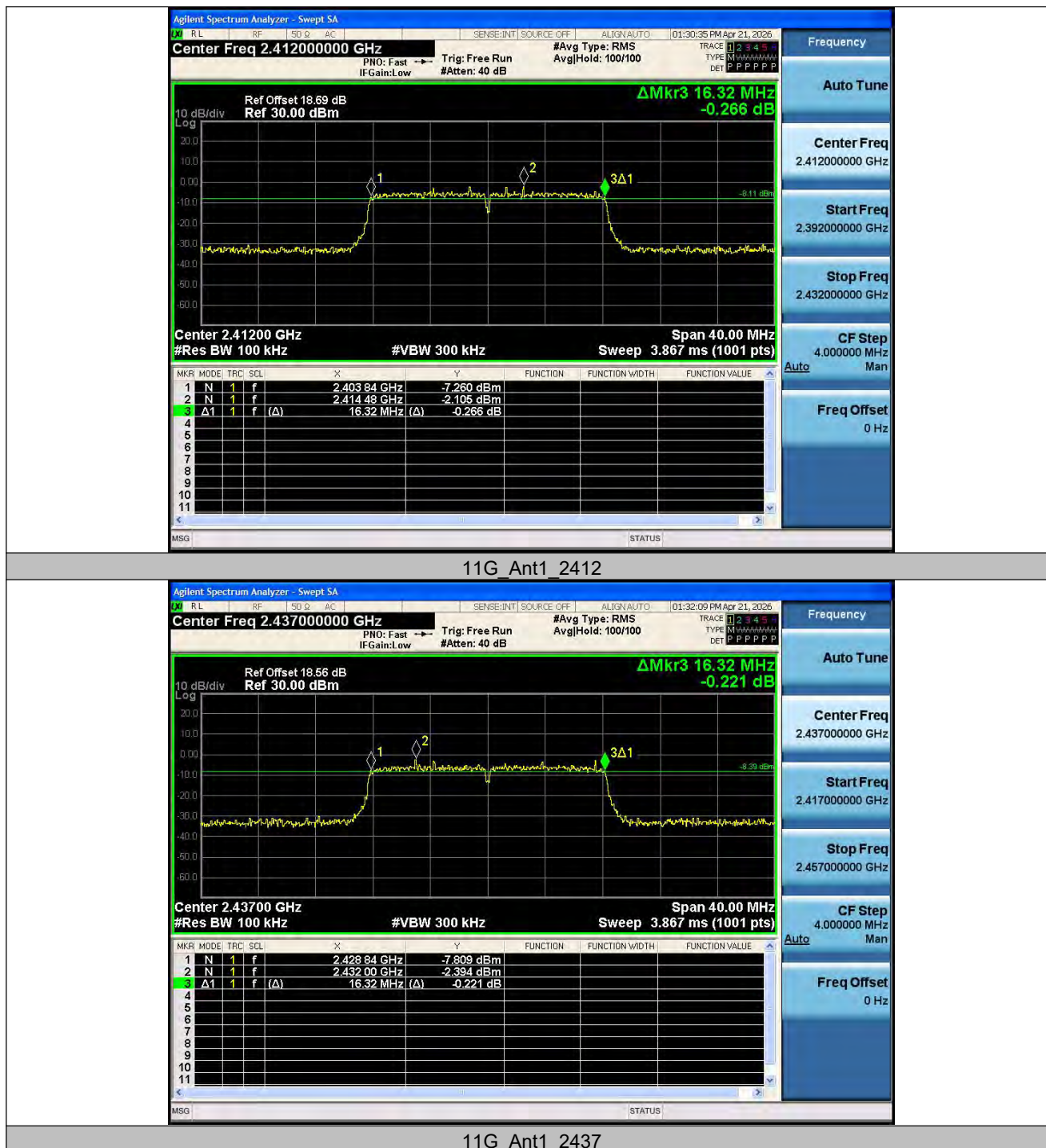


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Release
 Ver. 1.5

Test Report No.: 26040905-RF-US-03

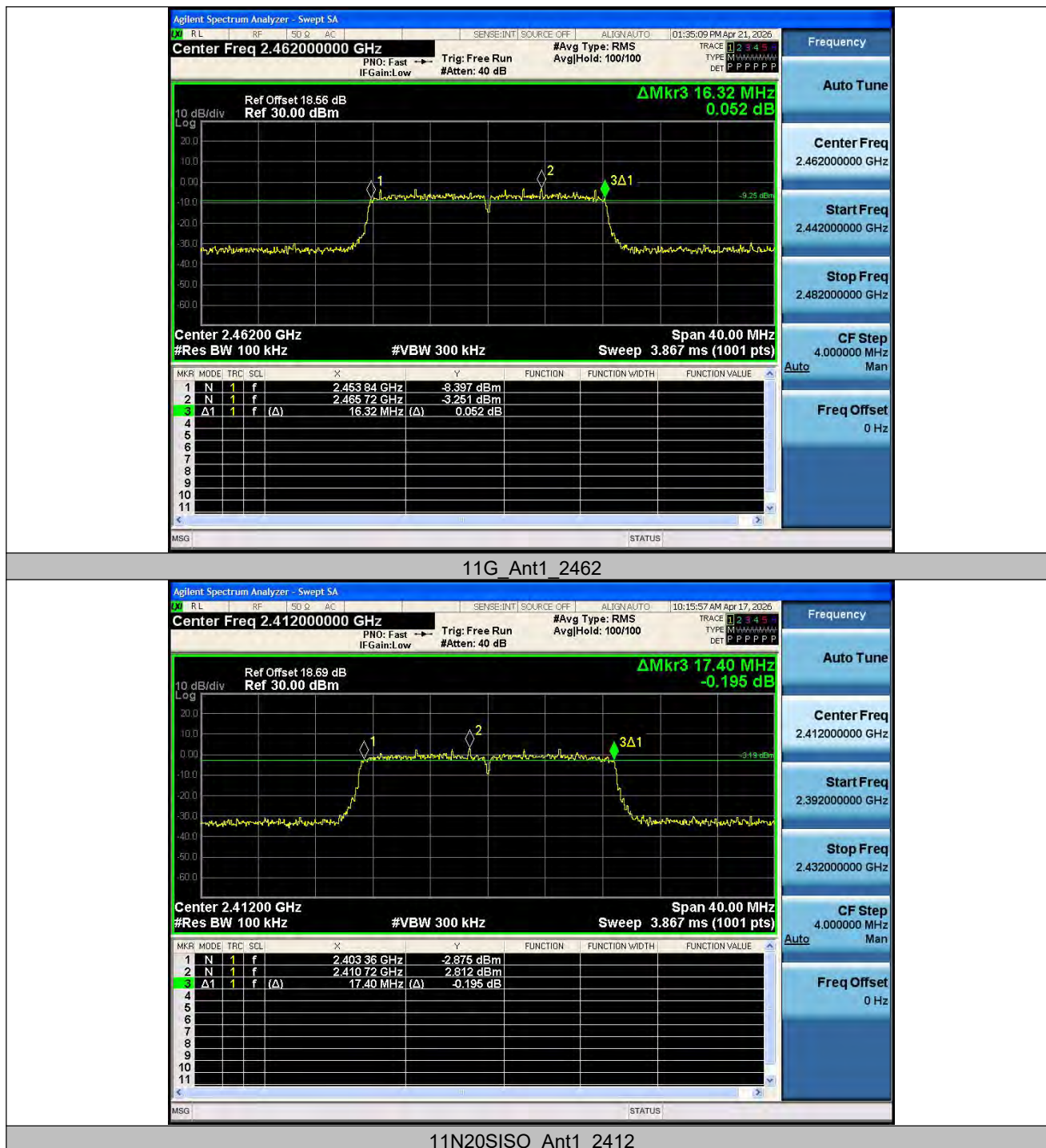


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Test Report No.: 26040905-RF-US-03

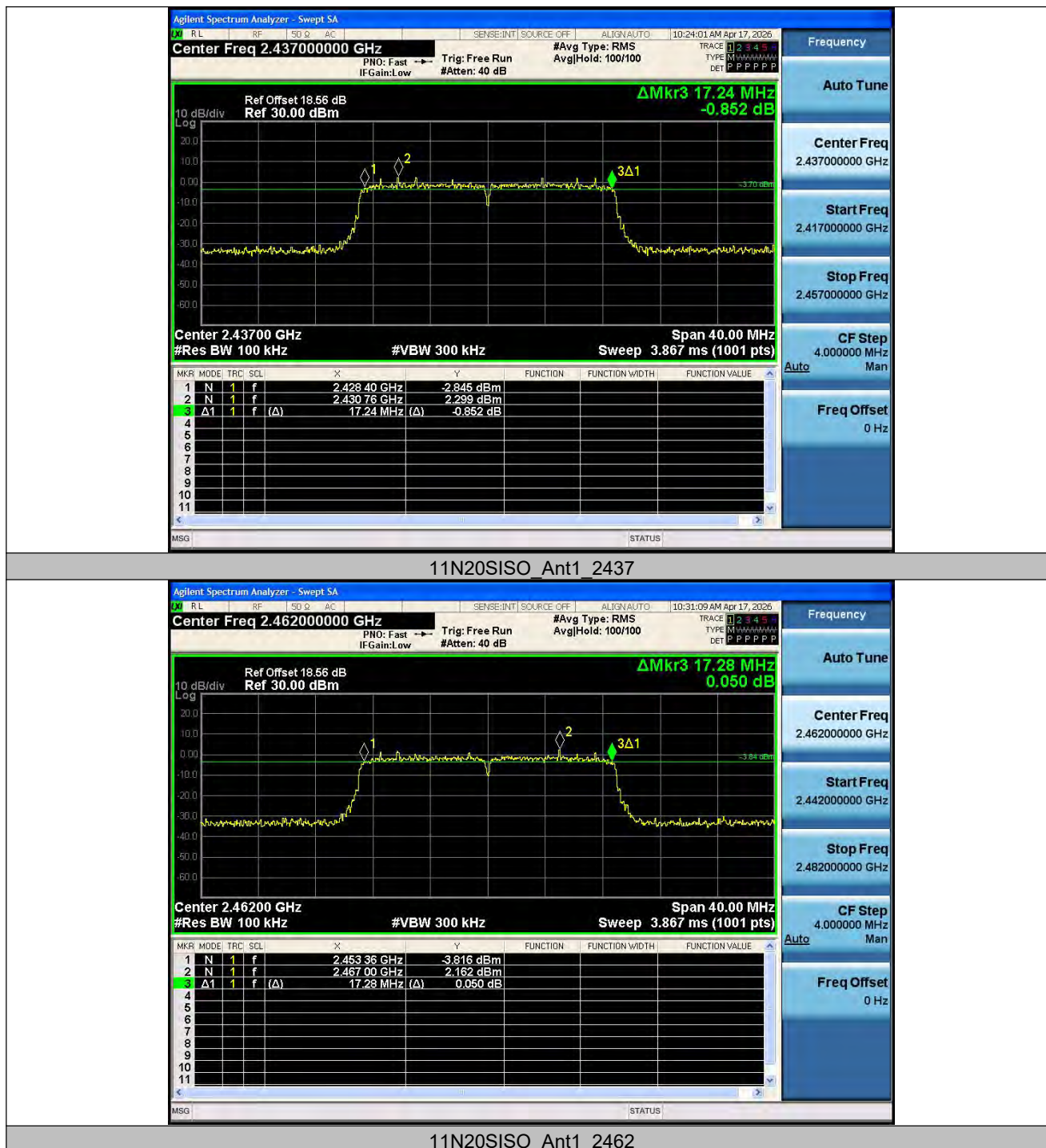


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Release
 Ver. 1.5

Test Report No.: 26040905-RF-US-03

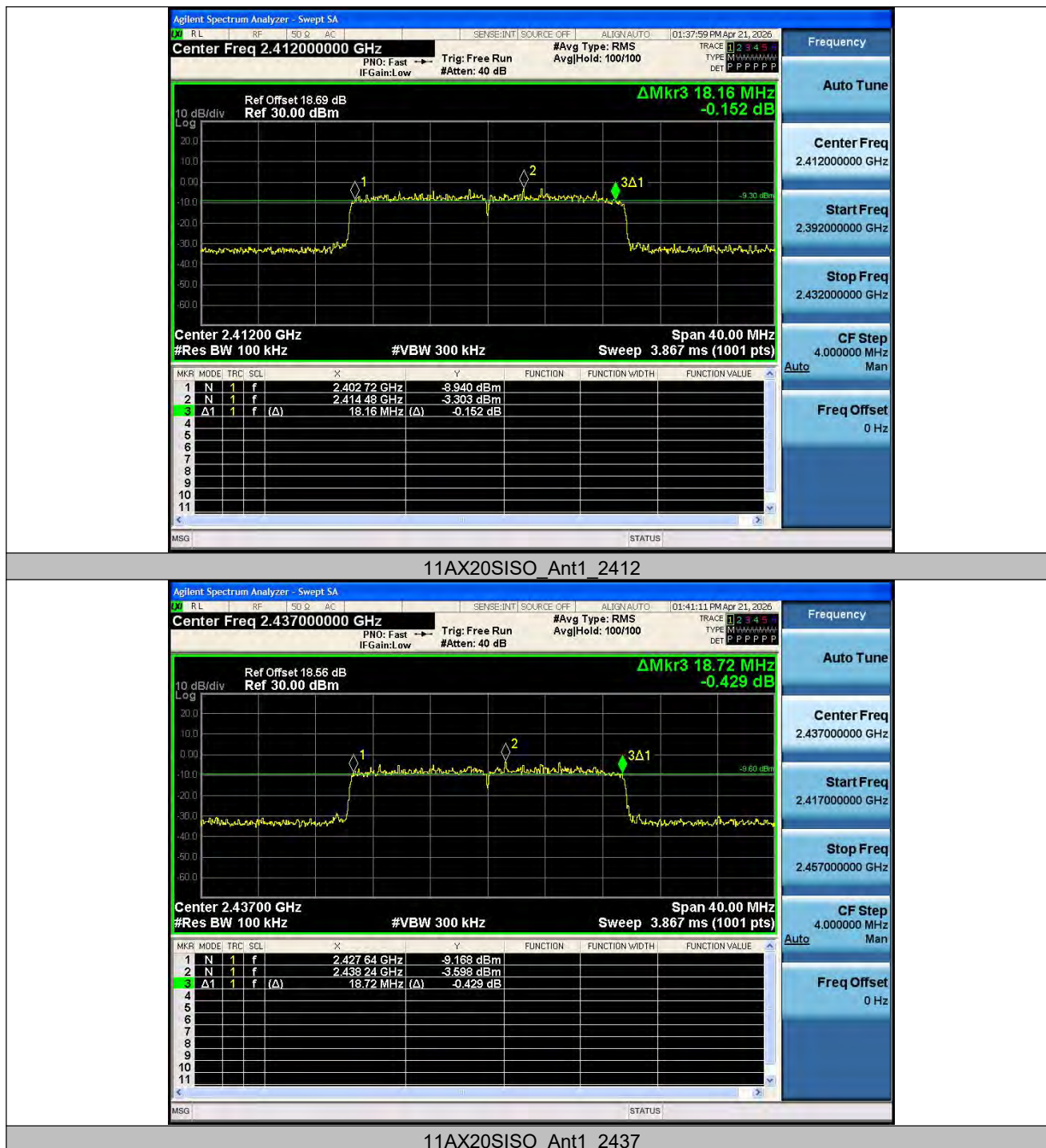


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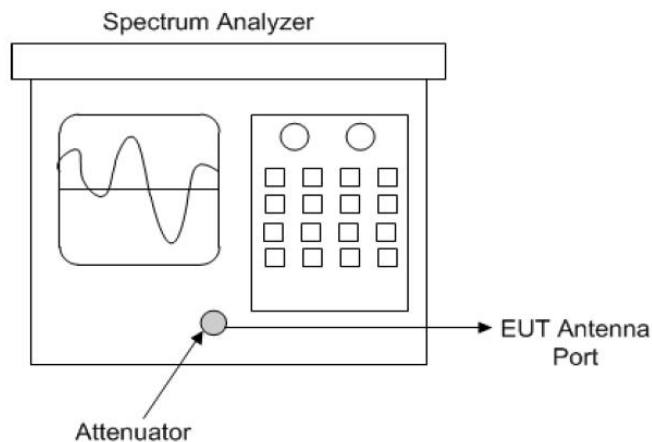
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11AX20SISO_Ant1_2462

3.4 Occupied Bandwidth Measurement

3.4.1 Test Setup



3.4.2 Test Instruments

Refer to section 5 to get information of above instrument.

3.4.3 Test Procedure

The transmitter output was connected to the spectrum analyzer through an attenuator. The bandwidth of the fundamental frequency was measured by spectrum analyzer with resolution bandwidth in the range of 1% to 5% of the anticipated emission bandwidth, and a video bandwidth at least 3x the resolution bandwidth and set the detector to peak. The width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5 %of the total mean power of a given emission.

3.4.4 Deviation from Test Standard

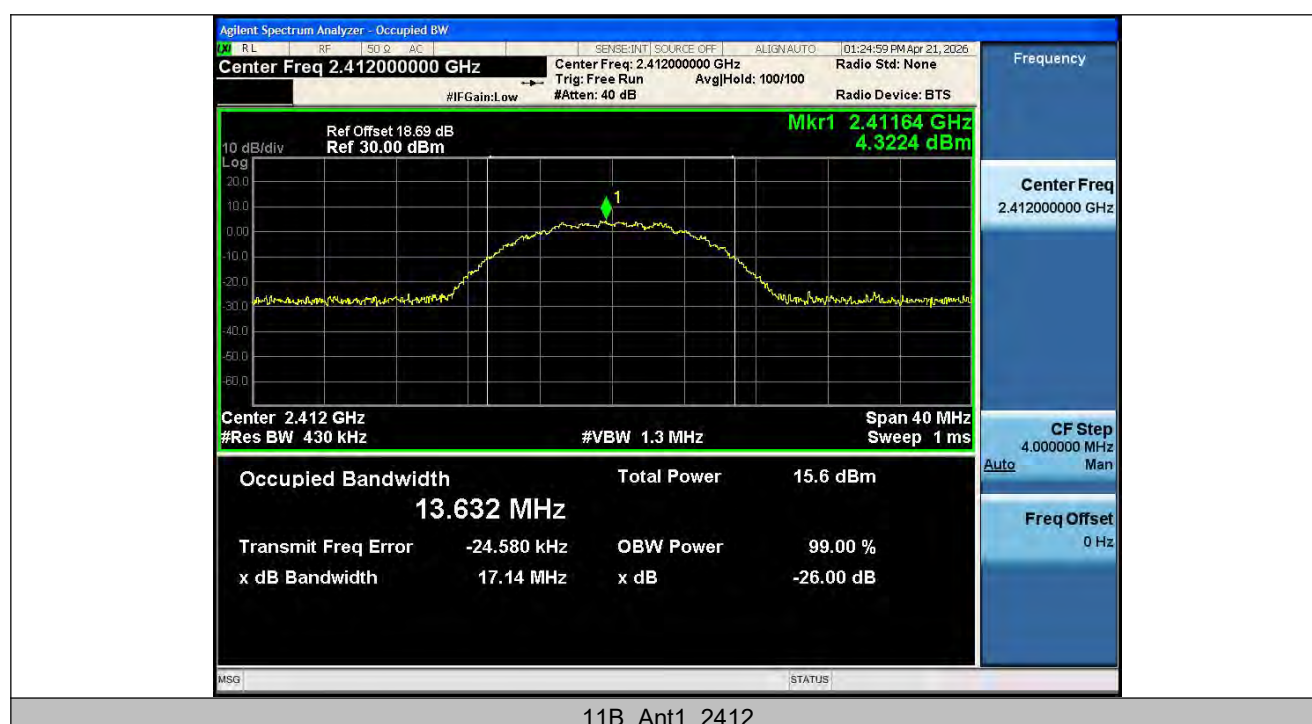
No deviation.

3.4.5 EUT Operating Conditions

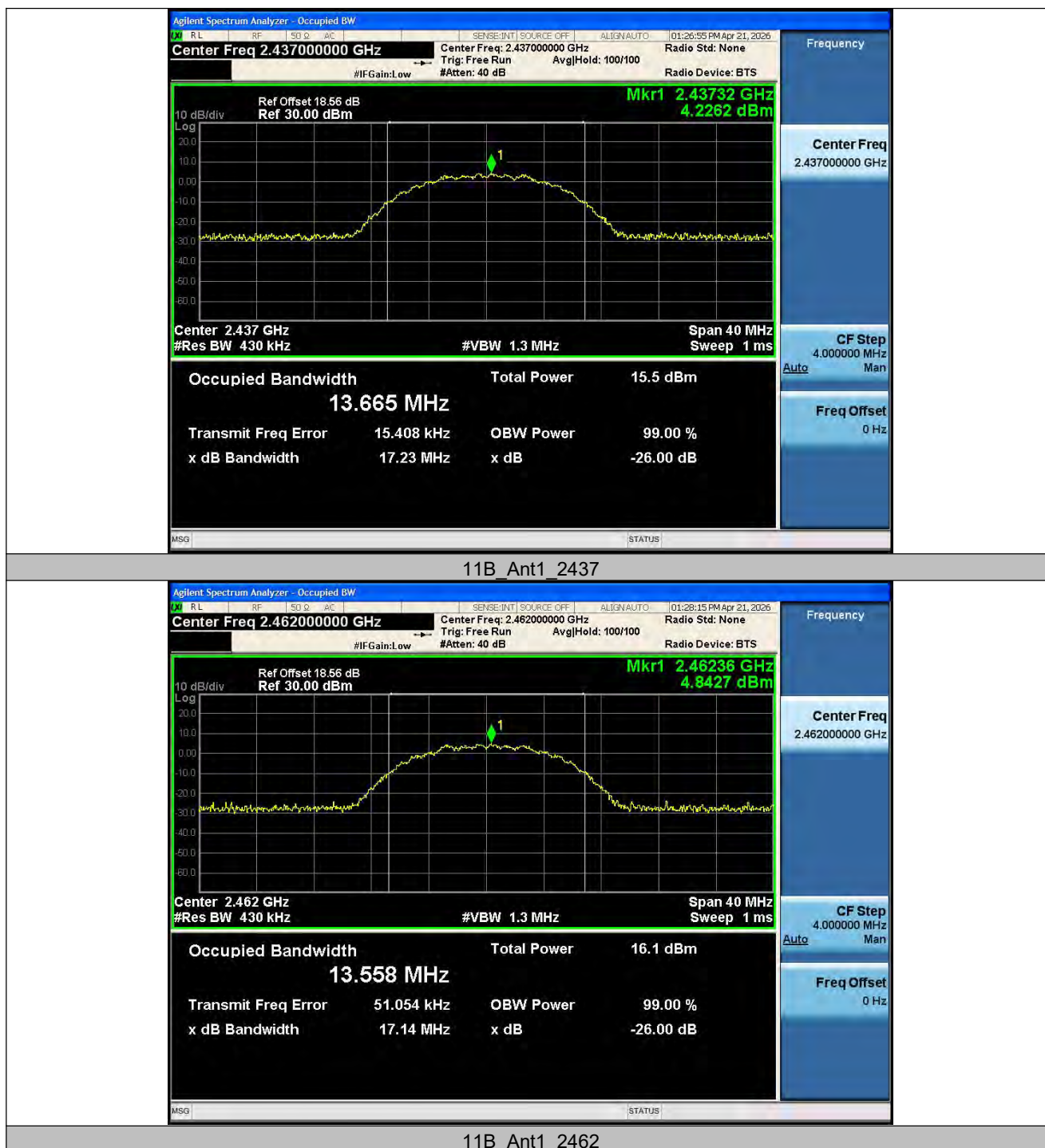
The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

3.4.6 Test Results

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]
11B	Ant1	2412	13.632	2405.159	2418.791
		2437	13.665	2430.183	2443.848
		2462	13.558	2455.272	2468.830
11G	Ant1	2412	16.599	2403.711	2420.310
		2437	16.606	2428.708	2445.314
		2462	16.593	2453.713	2470.306
11N20SISO	Ant1	2412	17.595	2403.200	2420.795
		2437	17.614	2428.199	2445.813
		2462	17.629	2453.190	2470.819
11AX20SISO	Ant1	2412	18.977	2402.502	2421.479
		2437	18.936	2427.542	2446.478
		2462	18.986	2452.500	2471.486



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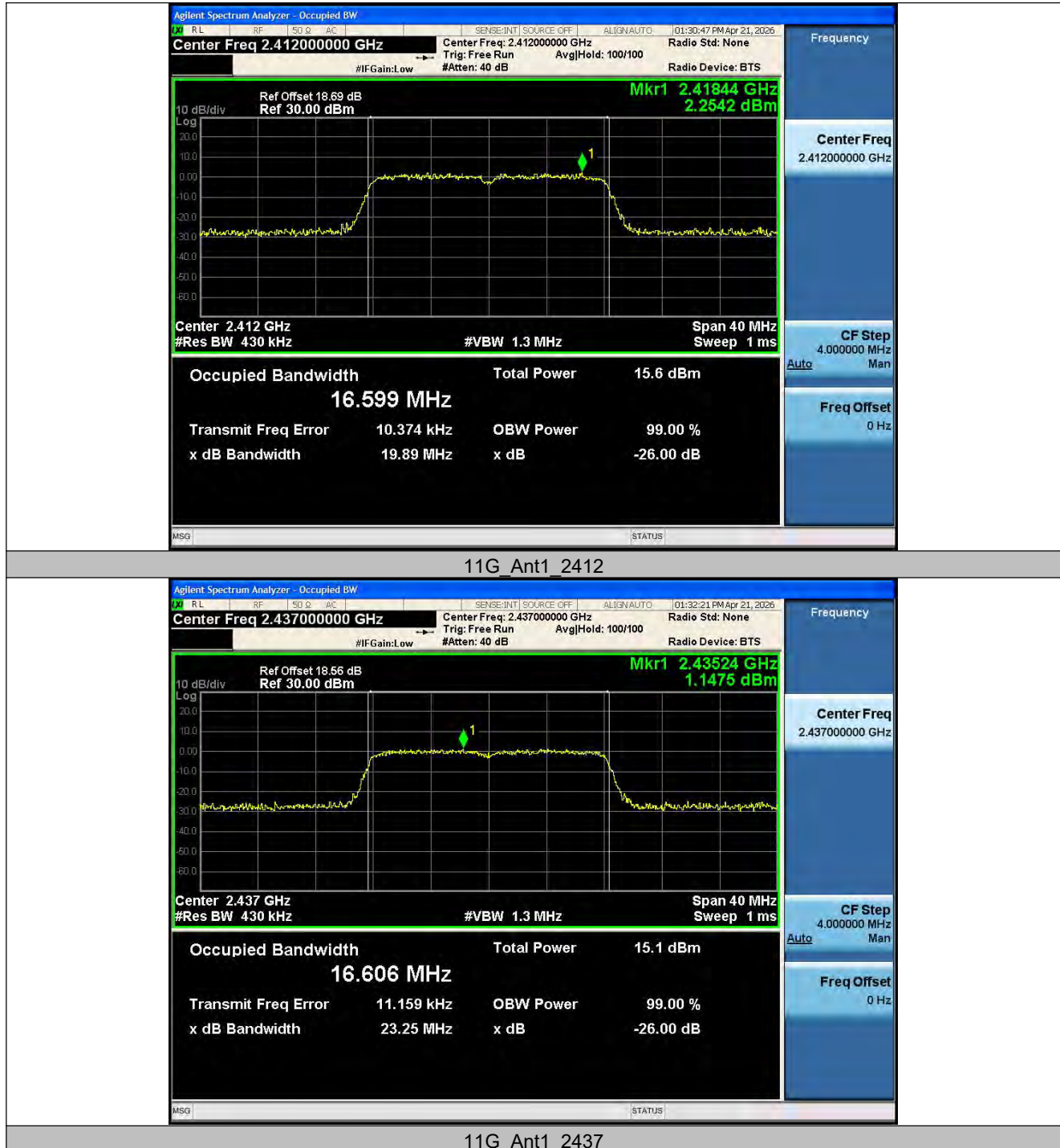


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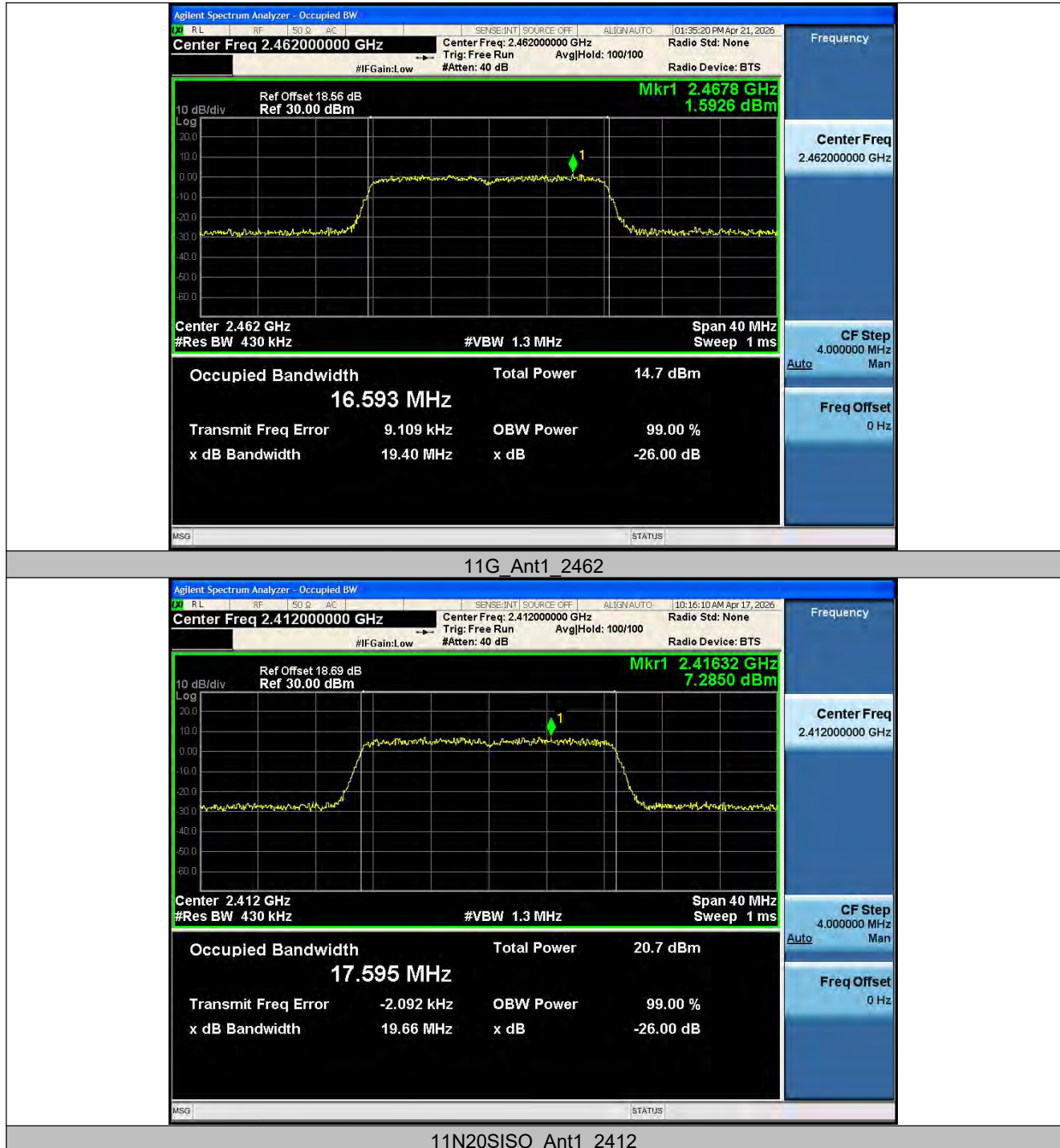
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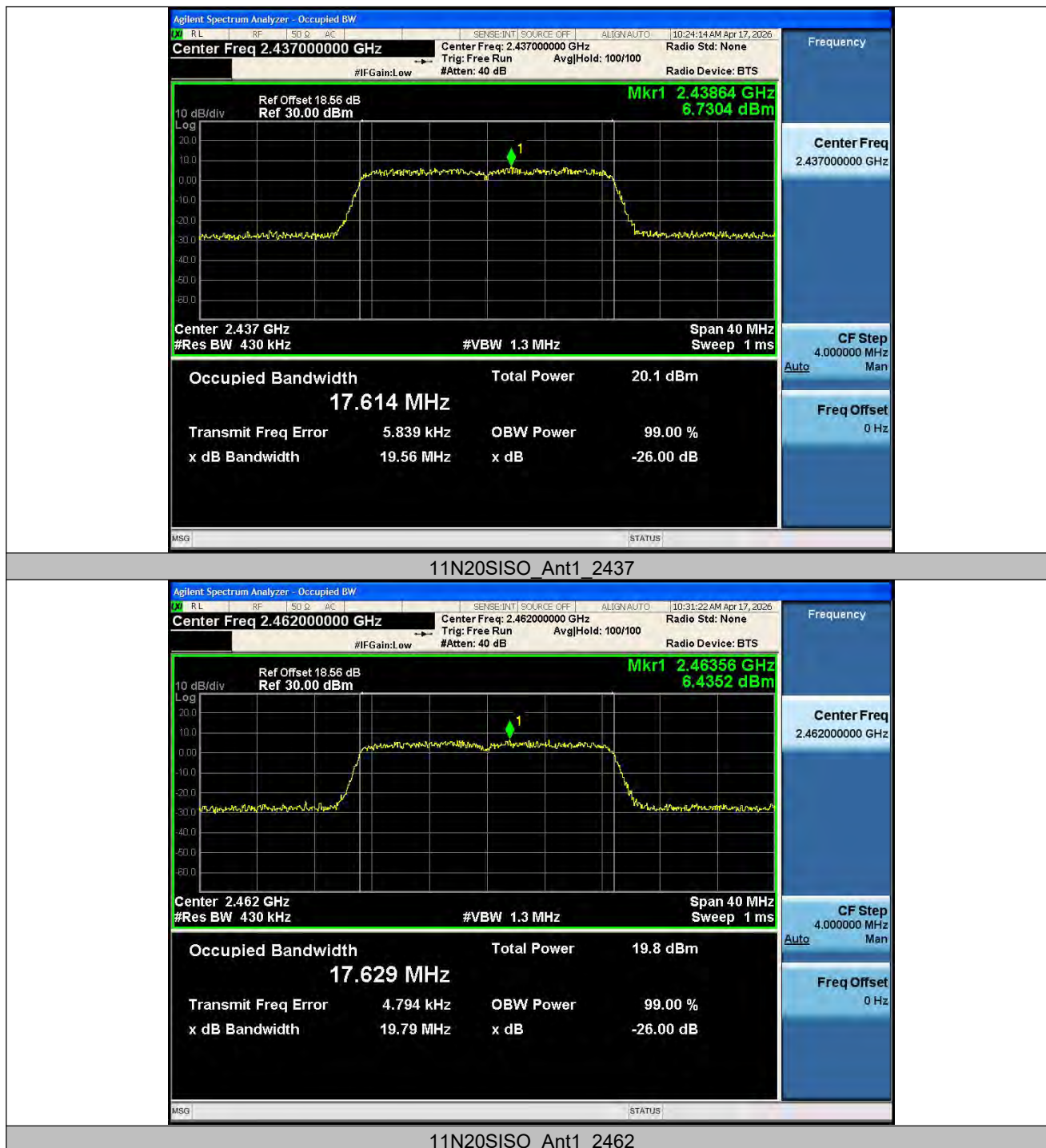
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Test Report No.: 26040905-RF-US-03



Test Report No.: 26040905-RF-US-03

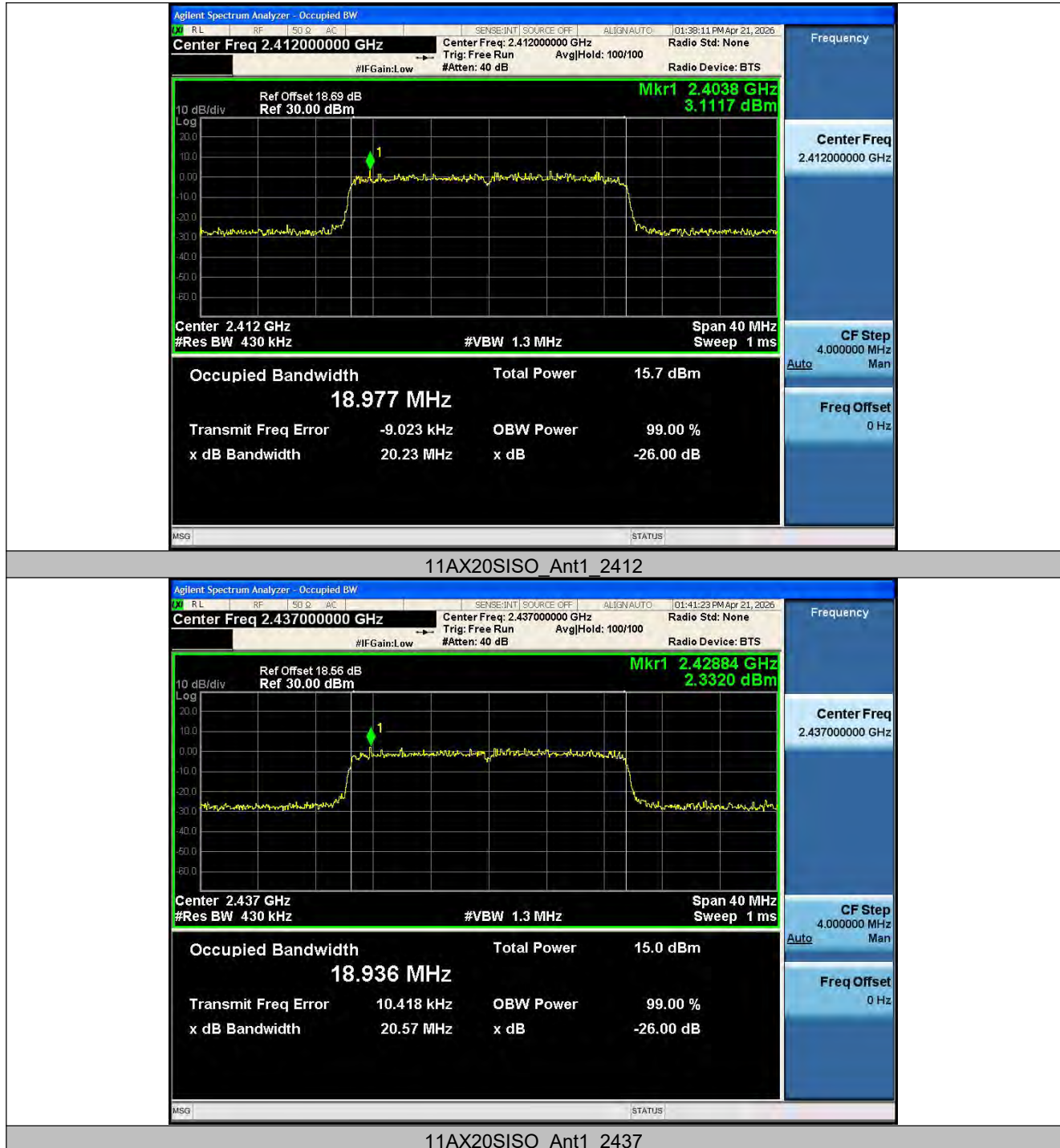


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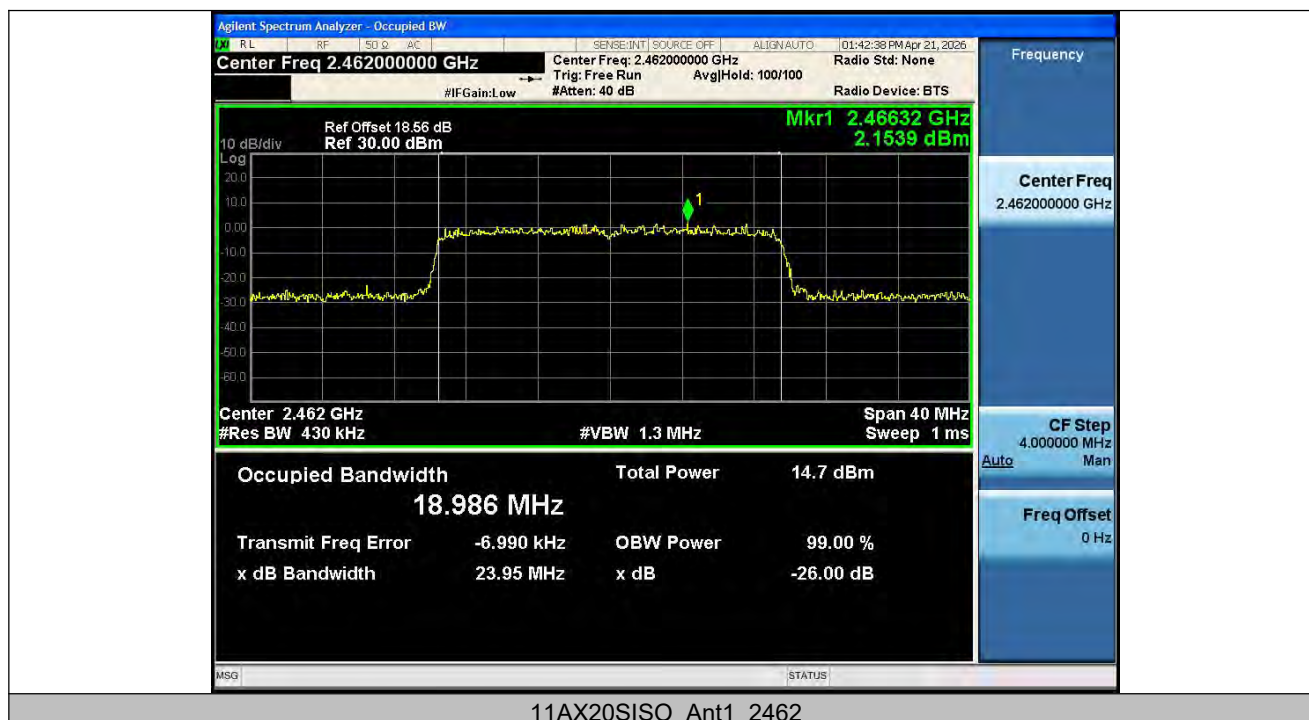
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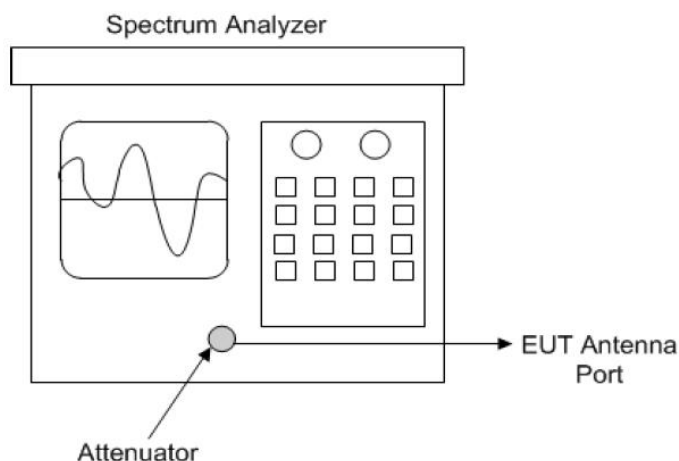
11AX20SISO_Ant1_2462

3.5 Conducted Output Power Measurement

3.5.1 Limits of Conducted Output Power Measurement

For systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt(30dBm).

3.5.2 Test Setup



3.5.3 Test Instruments

Refer to section 5 to get information of above instrument.

3.5.4 Test Procedures

Measurement using a spectrum analyzer (SA), Selection of test method:

The proper test method is selected based on the following criteria:

- a) **Method AVGSA-1 or method AVGSA-1A (alternative)** shall be applied if either of the following conditions can be satisfied:
 - 1) The EUT transmits continuously (or with a $D > 98\%$).
 - 2) Sweep triggering can be implemented in such a way that the device transmits at the maximum power control level throughout the duration of each of the instrument sweeps to be averaged. This condition can generally be achieved by triggering the instrument's sweep if the duration of the sweep (with the instrument configured as in method AVGSA-1) is equal to or shorter than the duration T of each transmission from the EUT, and if those transmissions exhibit full power throughout their durations.
- b) **Method AVGSA-2 or method AVGSA-2A (alternative)** shall be applied if the conditions of the preceding item a) cannot be achieved and the transmissions exhibit a constant duty cycle during the measurement duration. Duty cycle will be considered to be constant if variations are less than $+2\%$.
- c) **Method AVGSA-3 or method AVGSA-3A (alternative)** shall be applied if the conditions of the preceding item a) and item b) cannot be achieved.

Method AVGSA-3 or method AVGSA-3A:

- a) Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.
- b) Turn on the EUT and connect it to measurement instrument. Then set it to any one convenient frequency within its operating range. Set a reference level on the measuring instrument equal to the highest peak value.
- c) SA Setting:
 - 1* Set span to at least 1.5 times the OBW
 - 2* Set sweep trigger to "free run."
 - 3* Set RBW= 1% to 5% of the OBW. not to exceed 1MHz.
 - 4* Set VBW $\geq 3 \times$ RBW
 - 5* Number of points in sweep $\geq 2 \times$ span /RBW. (This gives bin-to-bin spacing $\leq$ RBW / 2. so that narrowband signals are not lost between frequency bins).
 - 6* Sweep time $\leq$ (number of points in sweep) $\times$ T. where T is defined in 11.6. If this gives a sweep time less than the auto sweep time of the instrument. then method AVGSA-3 shall not be used (use AVGSA-3A). The purpose of this step is so that the averaging time in each bin is less than or equal to the minimum time of a transmission.
 - 7* Detector =RMS (power averaging).
 - 8* Trace mode =max hold.
 - 9* Allow max hold to run for at least 60 s or longer as needed to allow the trace to stabilize.
 - 10* Compute power by integrating the spectrum across the OBW of the signal using the instrument's band power measurement function with band limits set equal to the OBW band edges. If the instrument does not have a band power function. then sum the spectrum levels (in power units) at intervals equal to the RBW extending across the entire OBW
- d. Measure the captured power within the band and recording the plot.
- e. Repeat above procedures until all frequencies required were complete.

3.5.5 Deviation from Test Standard

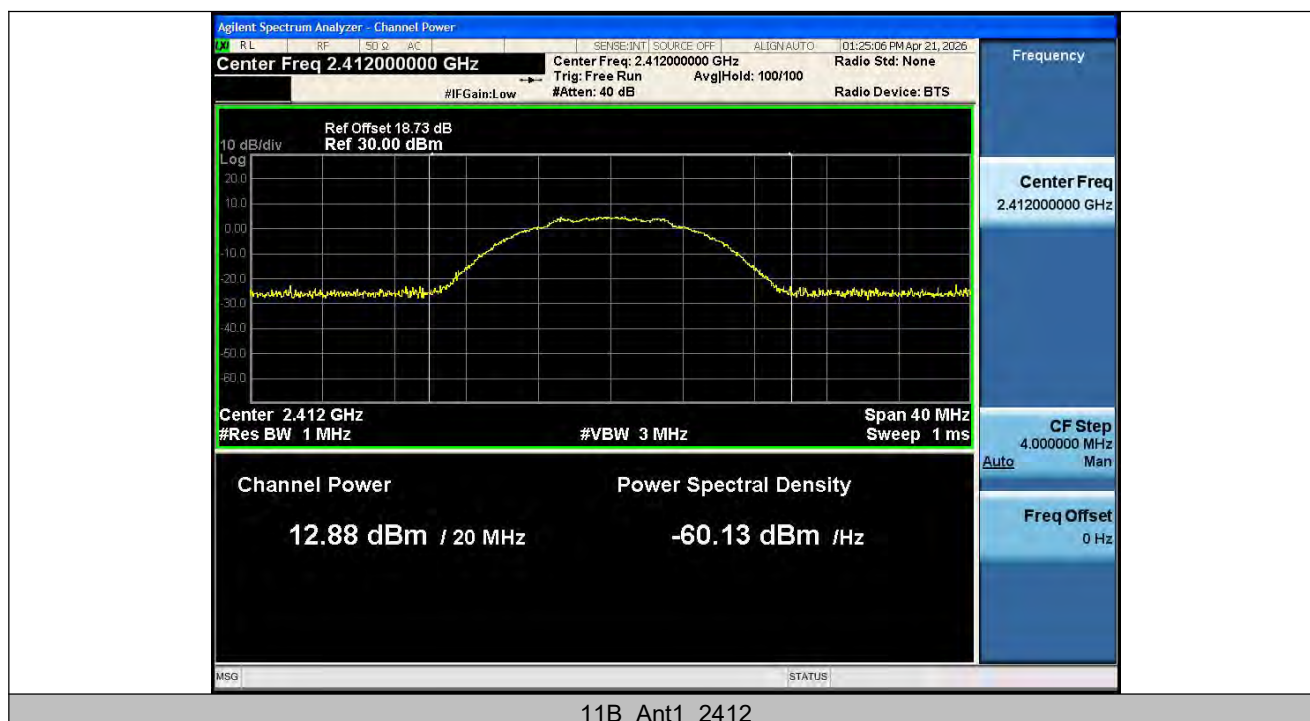
No deviation.

3.5.6 EUT Operating Conditions

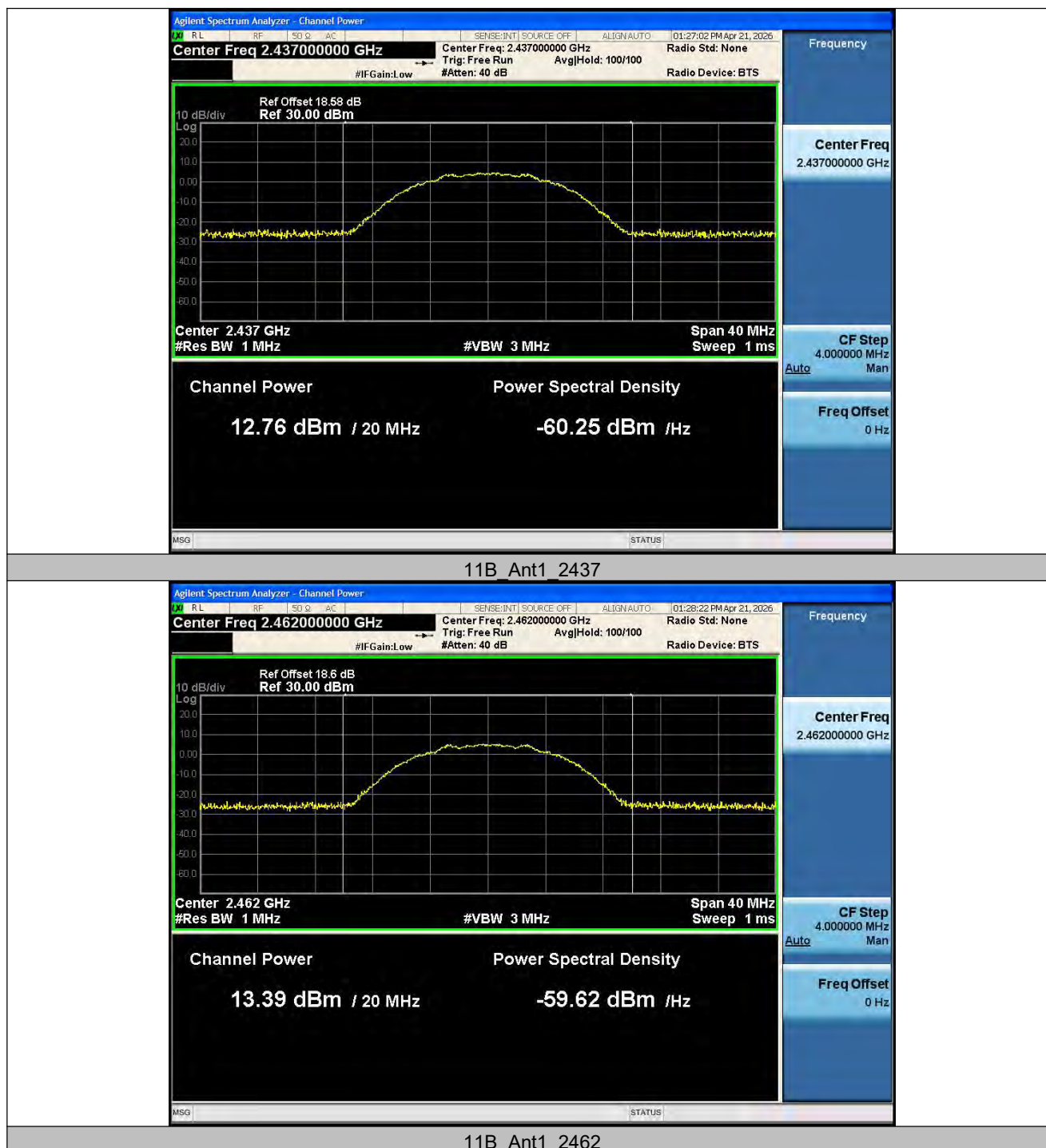
The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

3.5.7 Test Results

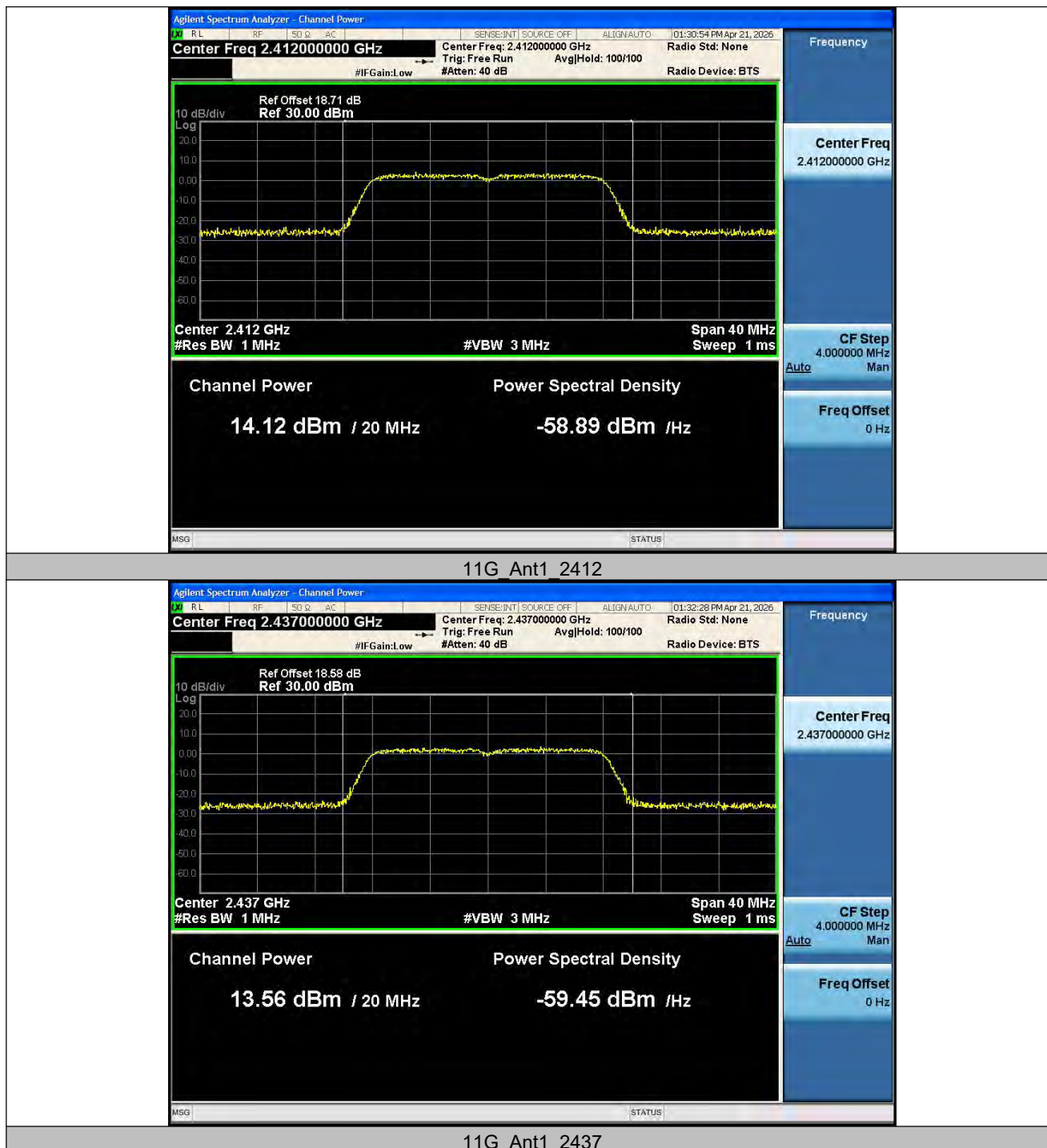
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	12.88	≤30.00	PASS
		2437	12.77	≤30.00	PASS
		2462	13.39	≤30.00	PASS
11G	Ant1	2412	14.12	≤30.00	PASS
		2437	13.56	≤30.00	PASS
		2462	13.11	≤30.00	PASS
11N20SISO	Ant1	2412	19.21	≤30.00	PASS
		2437	18.74	≤30.00	PASS
		2462	18.29	≤30.00	PASS
11AX20SISO	Ant1	2412	13.82	≤30.00	PASS
		2437	13.39	≤30.00	PASS
		2462	12.91	≤30.00	PASS



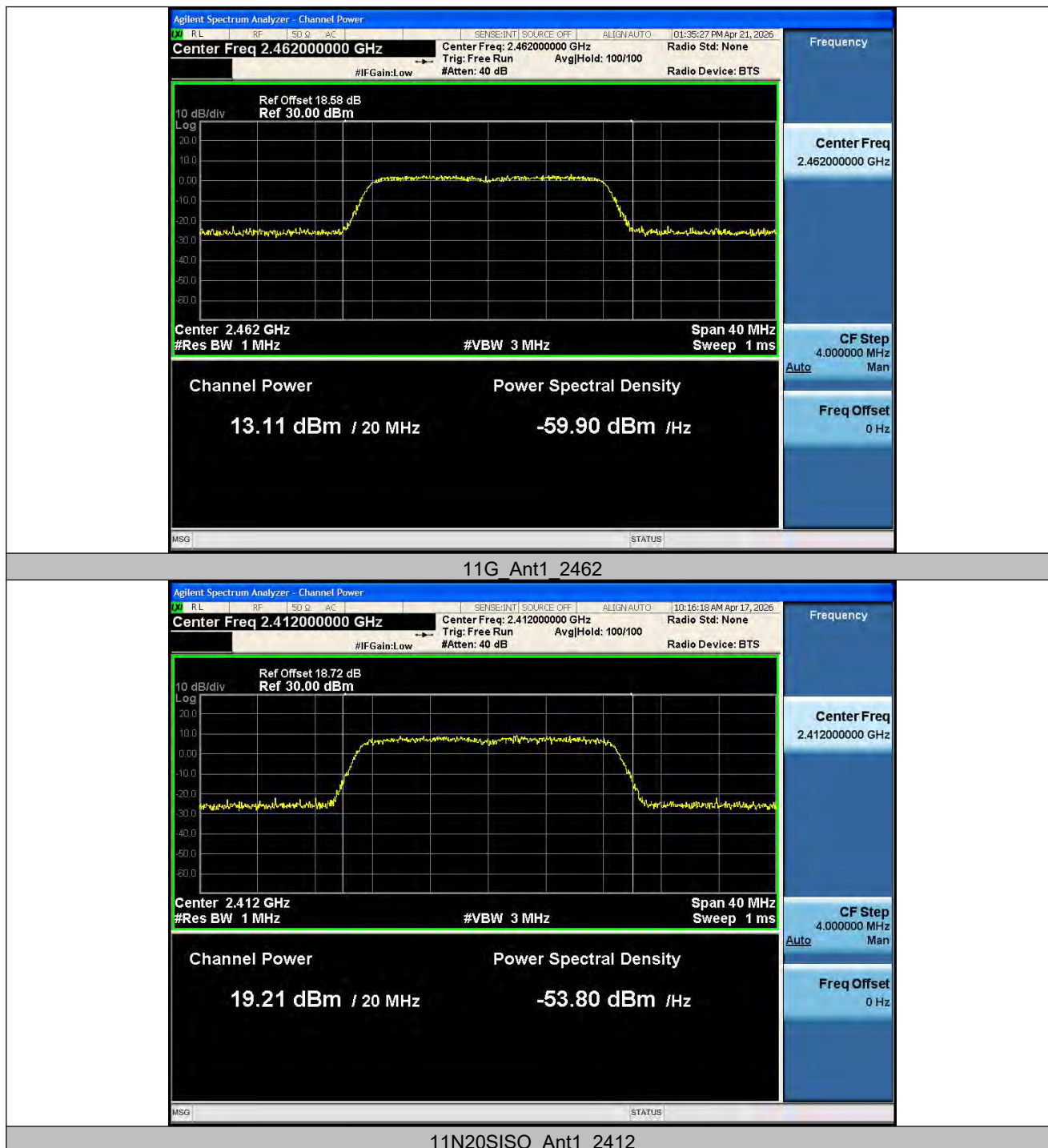
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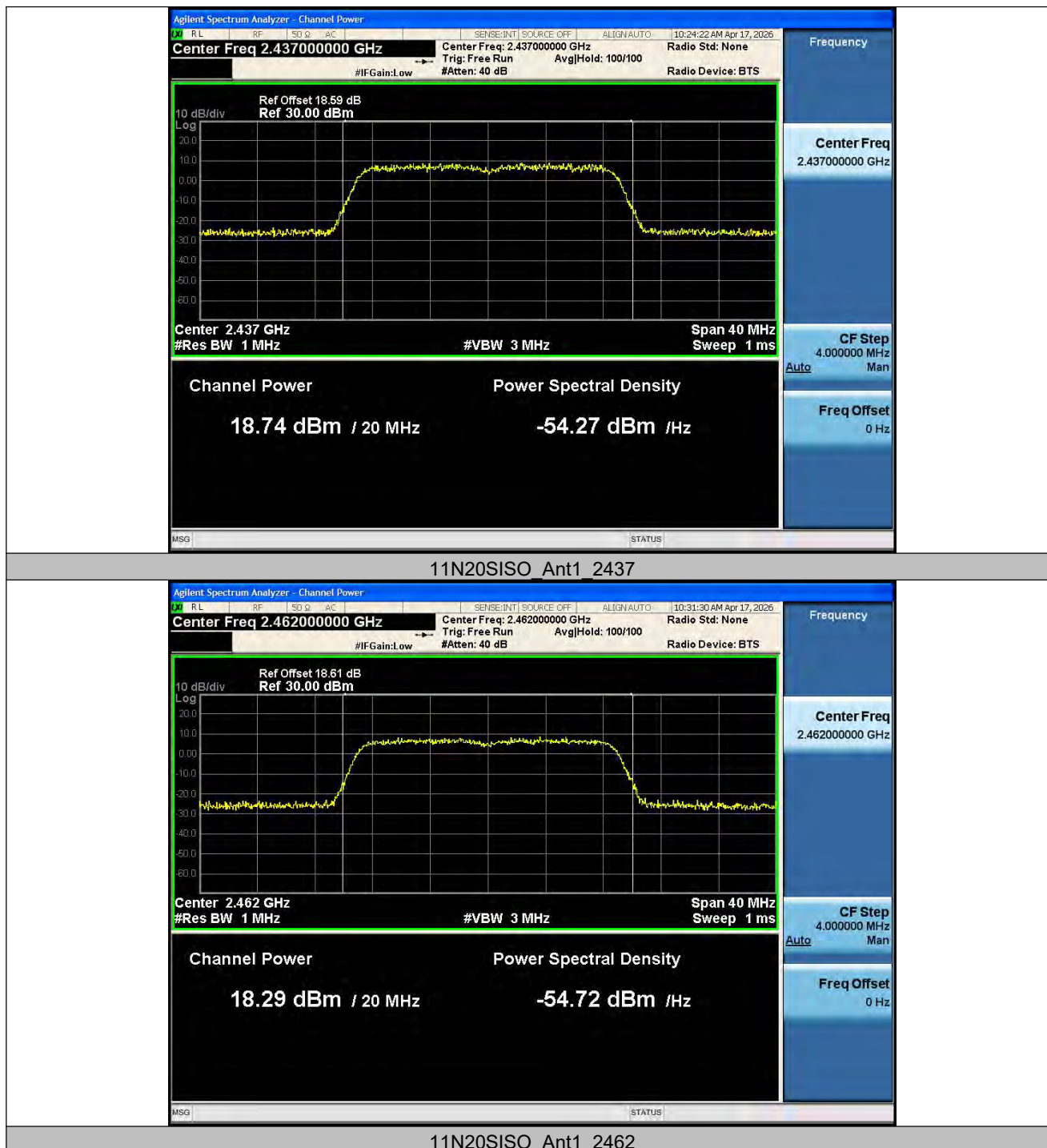
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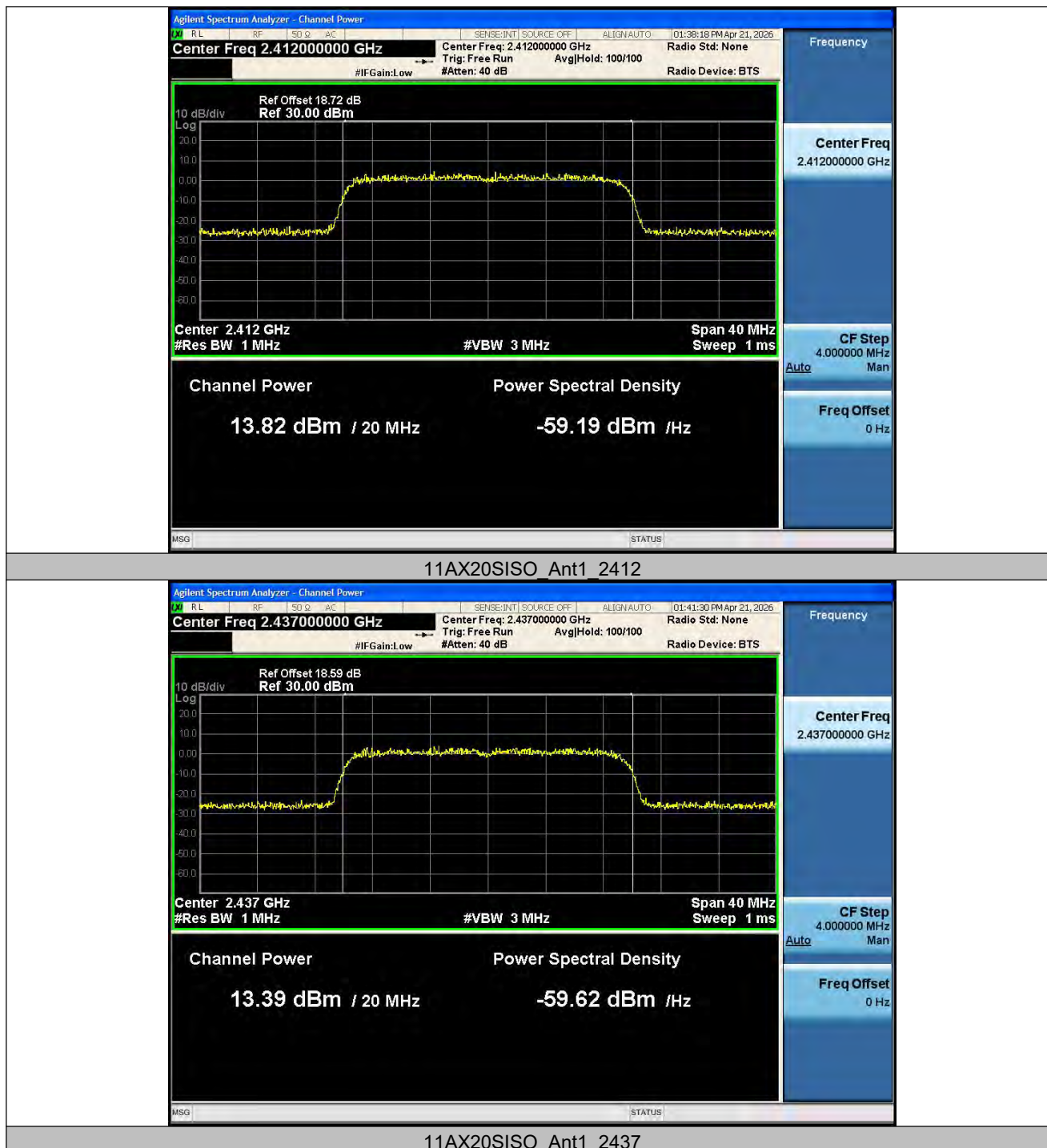
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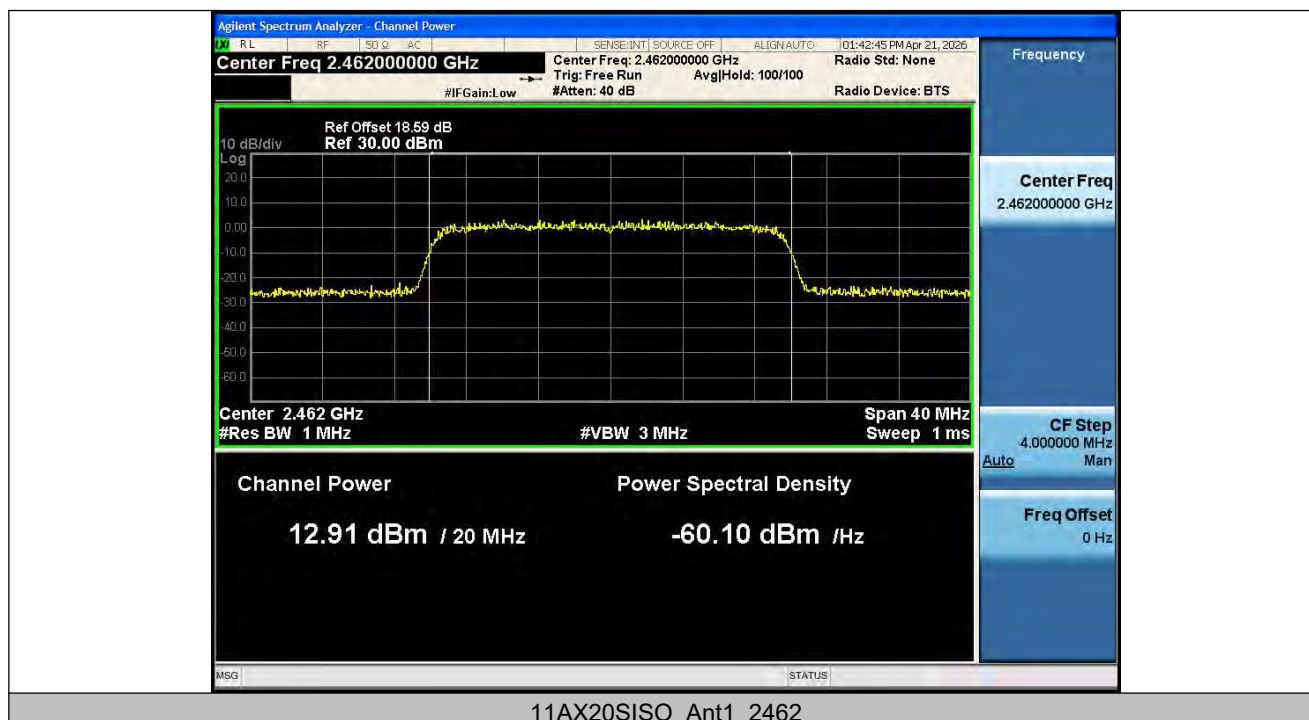
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Test Report No.: 26040905-RF-US-03



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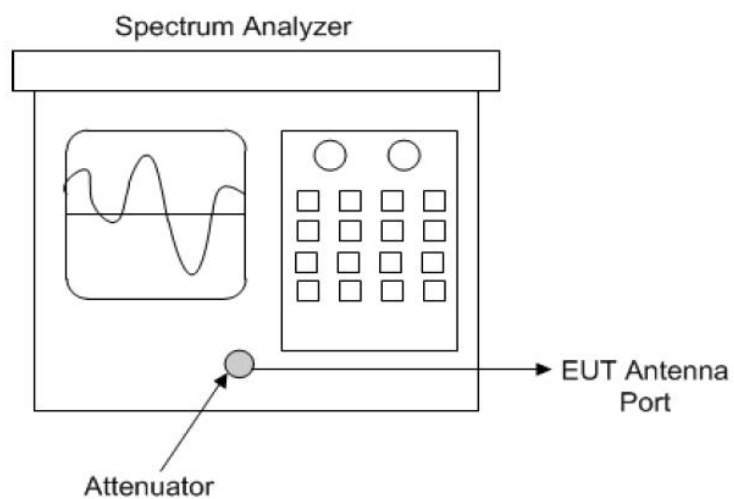
11AX20SISO_Ant1_2462

3.6 Power Spectral Density Measurement

3.6.1 Limits of Power Spectral Density Measurement

The Maximum of Power Spectral Density Measurement is 8dBm/3kHz.

3.6.2 Test Setup



Spectrum analyzer test configuration

3.6.3 Test Instruments

Refer to section 5 to get information of above instrument.

3.6.4 Test Procedure

- a. **Method AVGPDS-1 or method AVGPDS-1A (alternative)** shall be applied if either of the following conditions can be satisfied:
- 1) The EUT transmits continuously (or with a $D \geq 98\%$).
 - 2) Sweep triggering can be implemented in such a way that the device transmits at the maximum power control level throughout the duration of each of the instrument sweeps to be averaged. This condition can generally be achieved by triggering the instrument's sweep if the duration of the sweep is equal to or shorter than the duration I of each transmission from the EUT, and if those transmissions exhibit full power throughout these durations.
- b. **Method AVGPDS-2 or method AVGPDS-2A (alternative)** shall be applied if the conditions of the preceding item a) cannot be achieved. and the transmissions exhibit a constant duty cycle during the measurement duration. Duty cycle will be considered to be constant if variations are less than $\pm 2\%$.
- c. **Method AVGPDS-3 or method AVGPDS-3A (alternative)** shall be applied if the conditions of the preceding paragraphs a) and b) cannot be achieved.

Method AVGPDS-3:

Method AVGPDS-3 uses mms detection across ON and OFF times of the EUT with max hold. The following procedure is applicable when the EUT cannot be configured to transmit continuously (i.e. $D < 98\%$), when sweep triggering/signal gating cannot be used to measure only when the EUT is transmitting at its maximum power control level. and when the transmission duty cycle is not constant (i.e., duty cycle variations exceed $\pm 2\%$),

SA Setting:

- a. Set the instrument span to a minimum of 1.5 times the OBW.
 - b. Set sweep trigger to "free run."
 - c. Set the RBW = 3 kHz, VBW = 10 kHz,
 - d. Detector = RMS (power averaging).
 - e. Sweep time = Auto couple,
 - f. Allow max hold to run for at least 60 s or longer as needed to allow the trace to stabilize.
 - g. Use the peak marker function to determine the maximum PSD level
- If the measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat (note that this may require zooming in on the emission of interest and reducing the span to meet the minimum measurement point requirement as the RBW is reduced).

3.6.5 Deviation from Test Standard

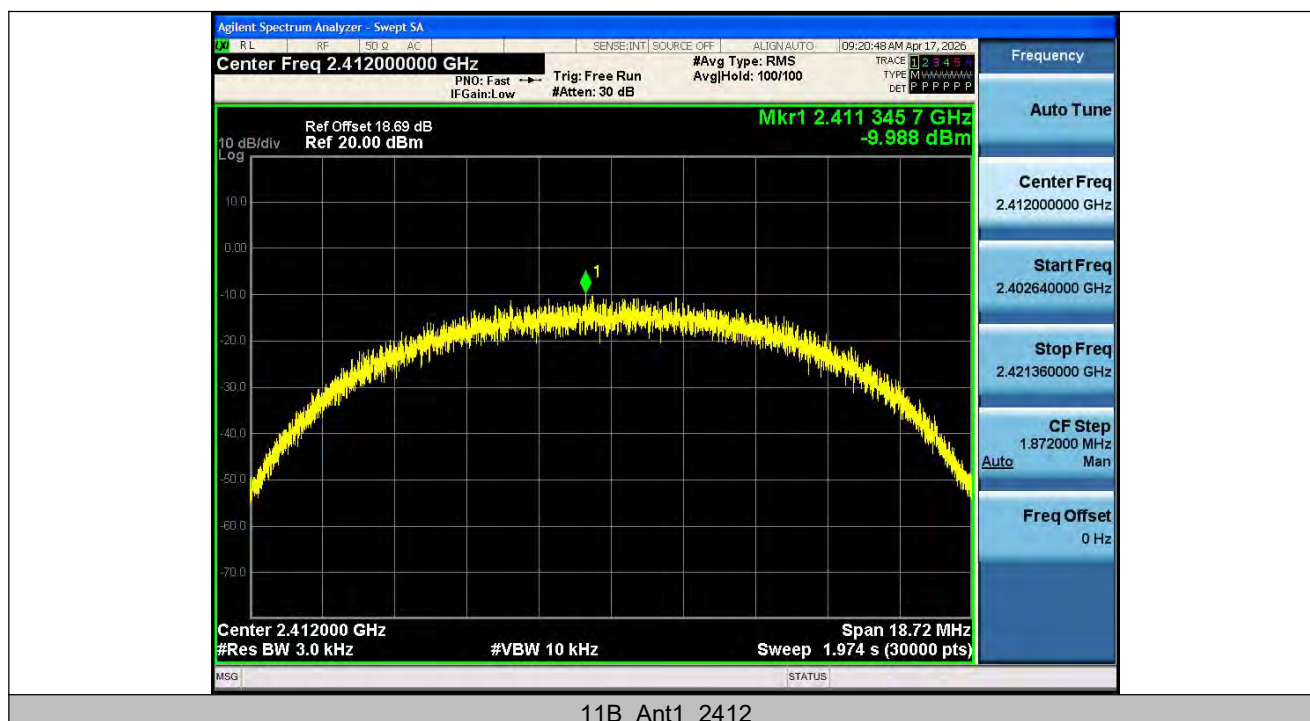
No deviation.

3.6.6 EUT Operating Condition

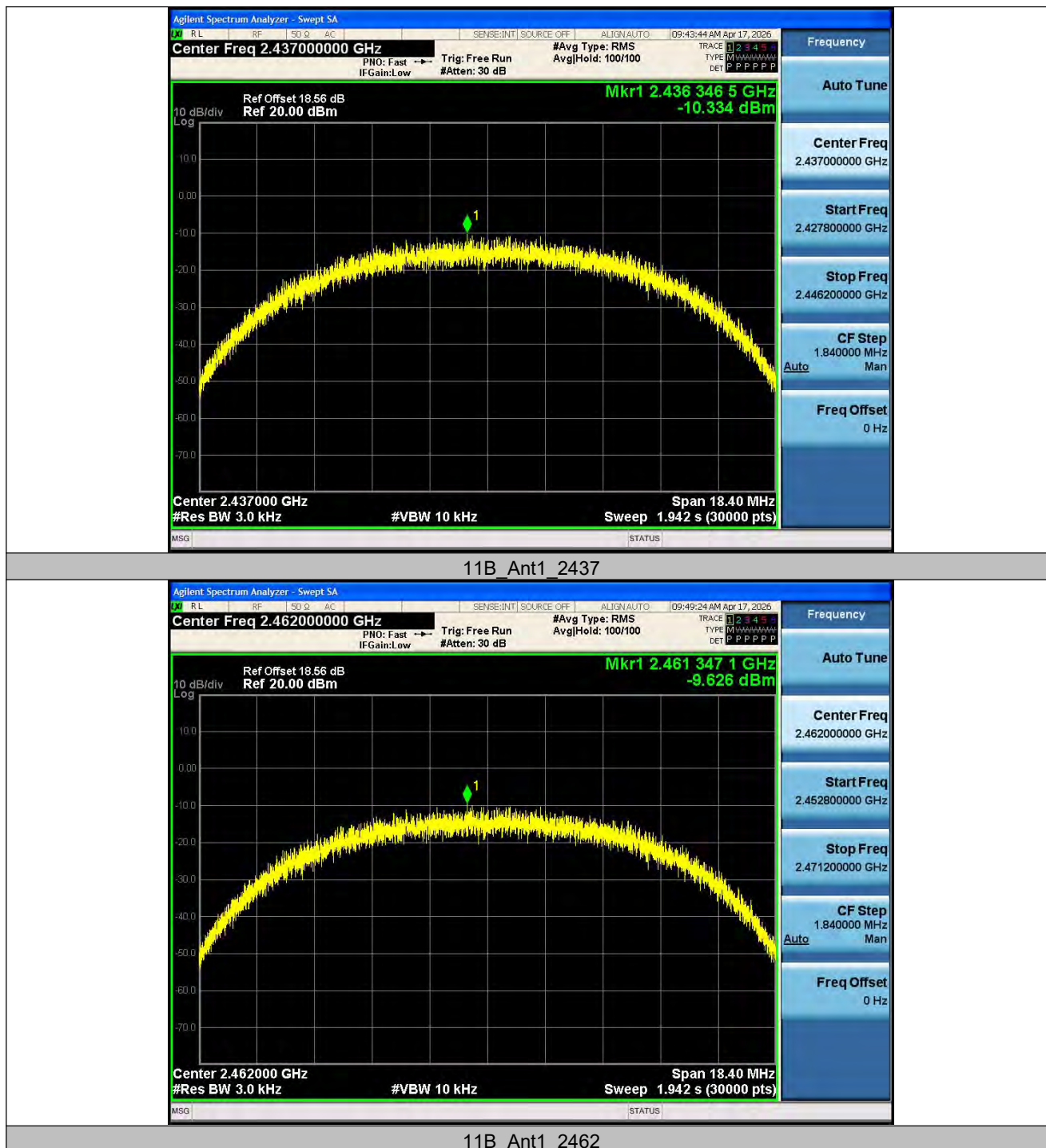
The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

3.6.7 Test Results

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.99	≤8.00	PASS
		2437	-10.33	≤8.00	PASS
		2462	-9.63	≤8.00	PASS
11G	Ant1	2412	-9.88	≤8.00	PASS
		2437	-10.5	≤8.00	PASS
		2462	-10.76	≤8.00	PASS
11N20SISO	Ant1	2412	-10.62	≤8.00	PASS
		2437	-11.36	≤8.00	PASS
		2462	-11.53	≤8.00	PASS
11AX20SISO	Ant1	2412	-10.95	≤8.00	PASS
		2437	-11.67	≤8.00	PASS
		2462	-11.81	≤8.00	PASS



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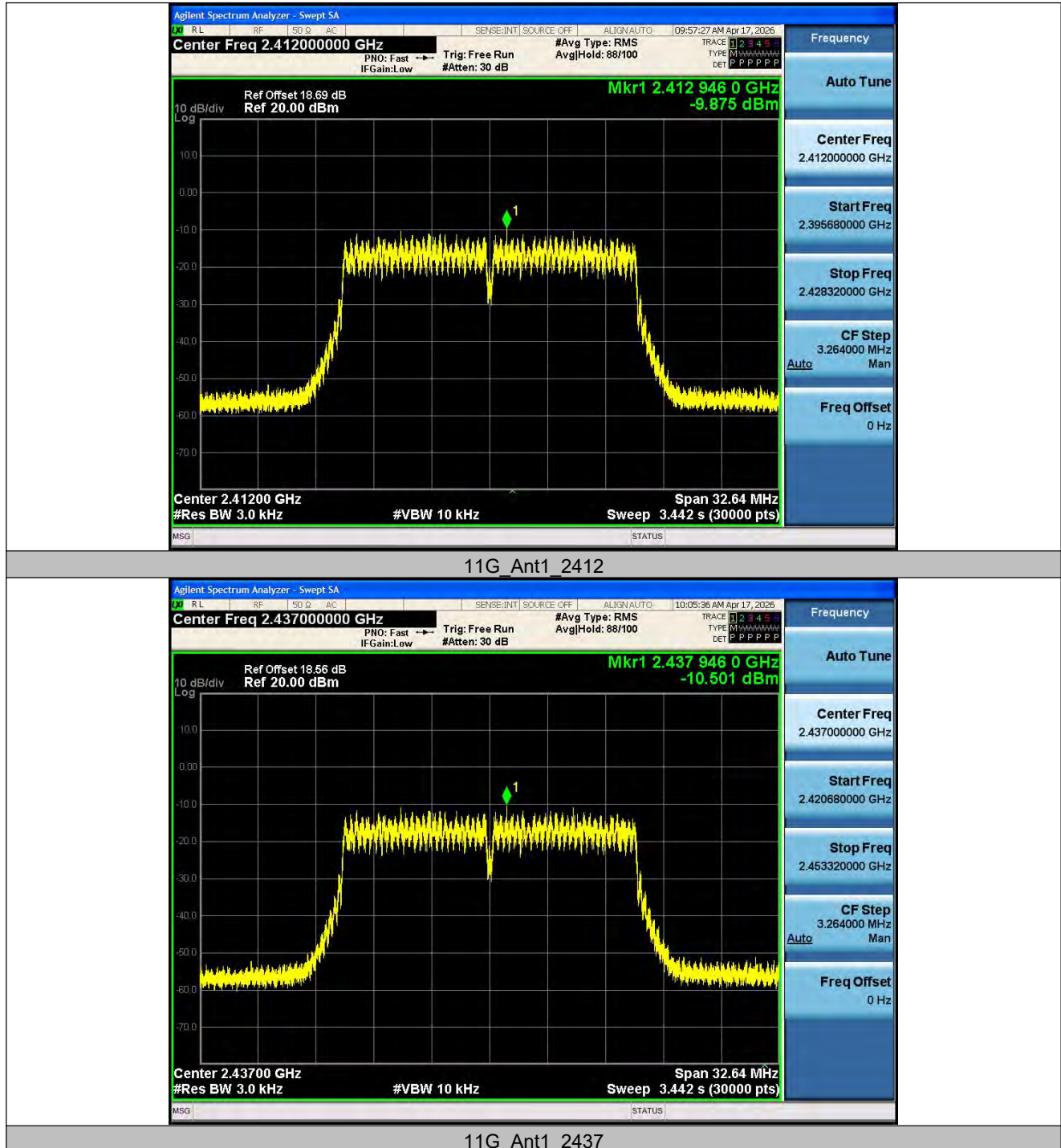


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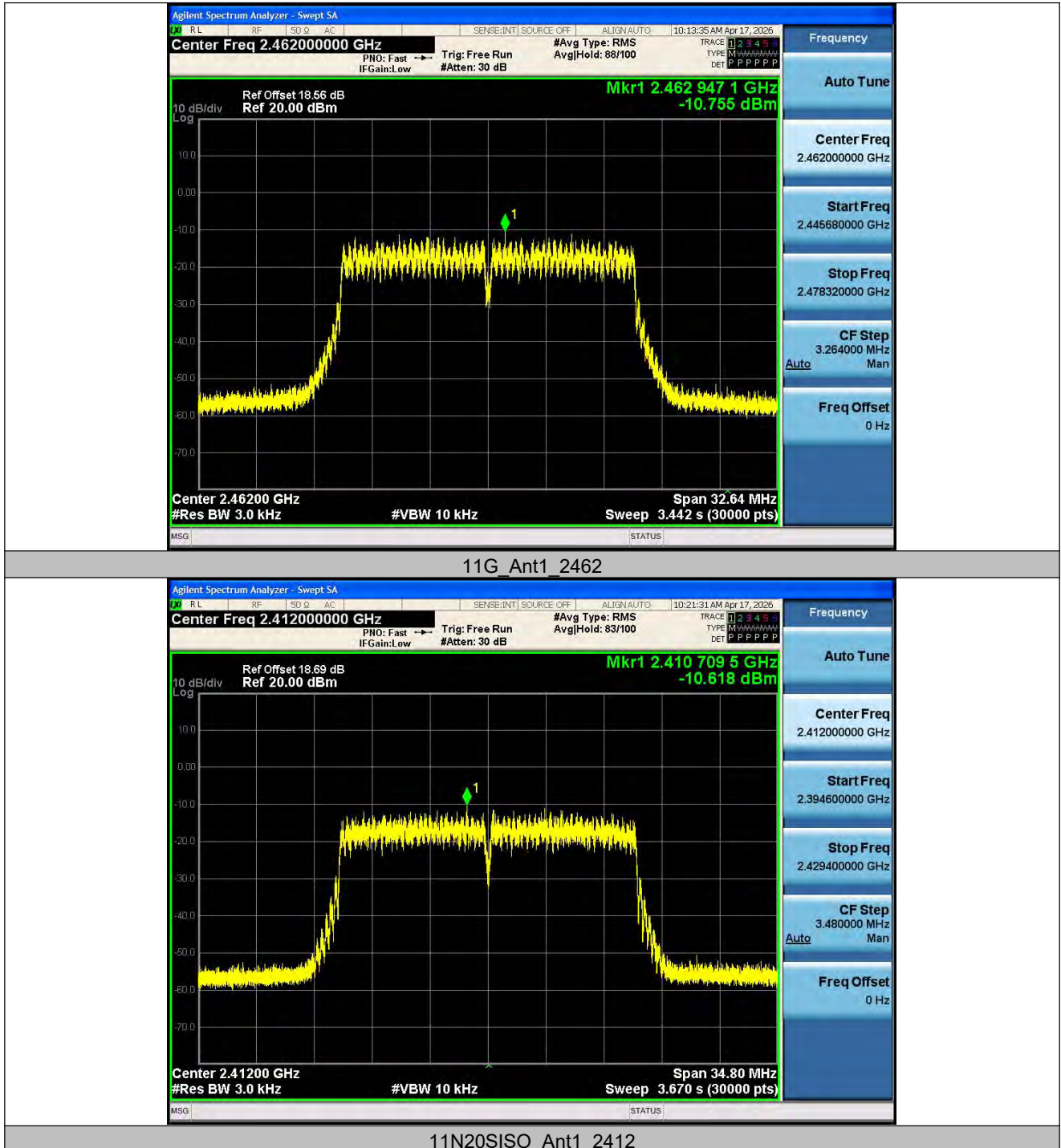
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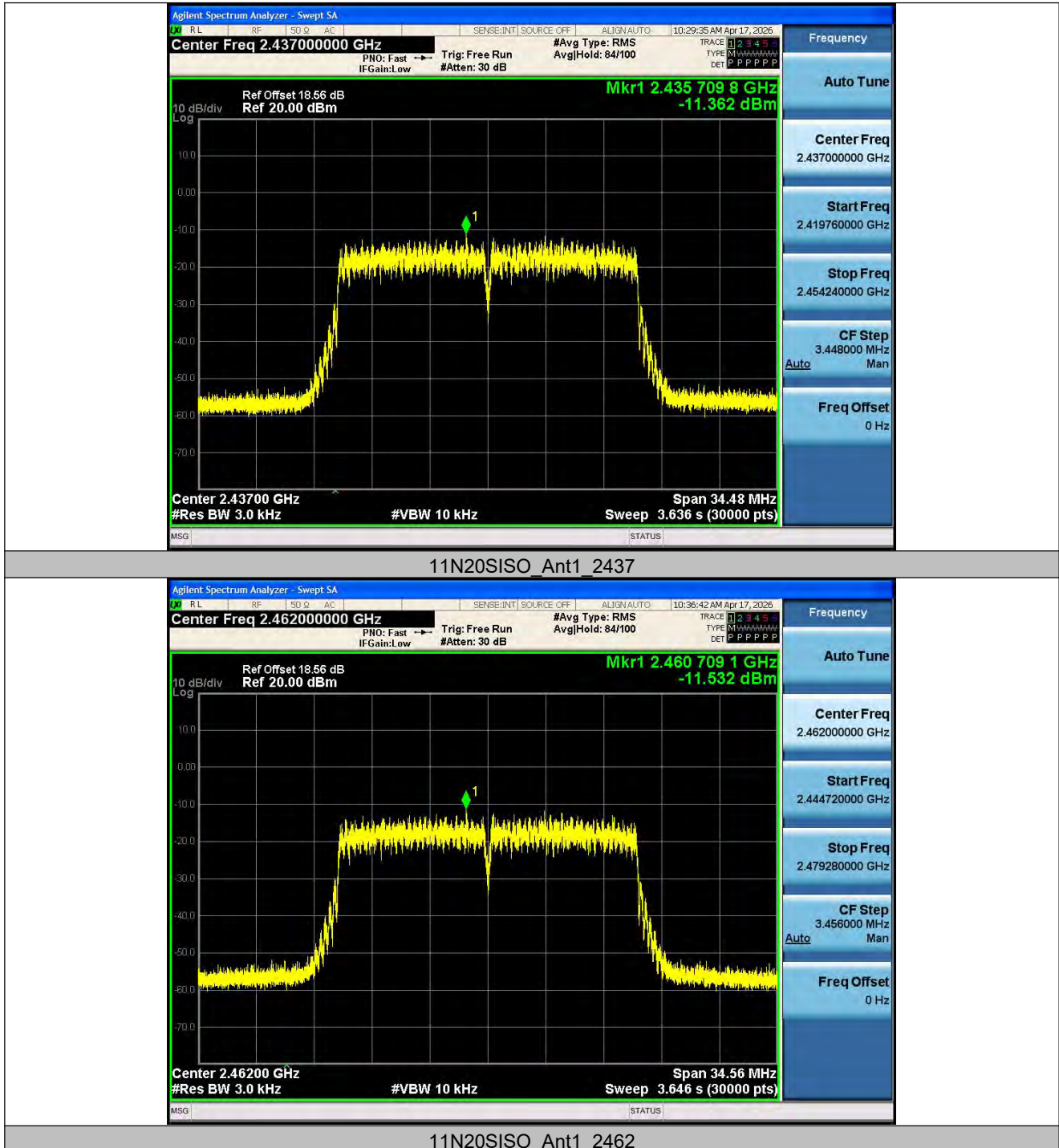
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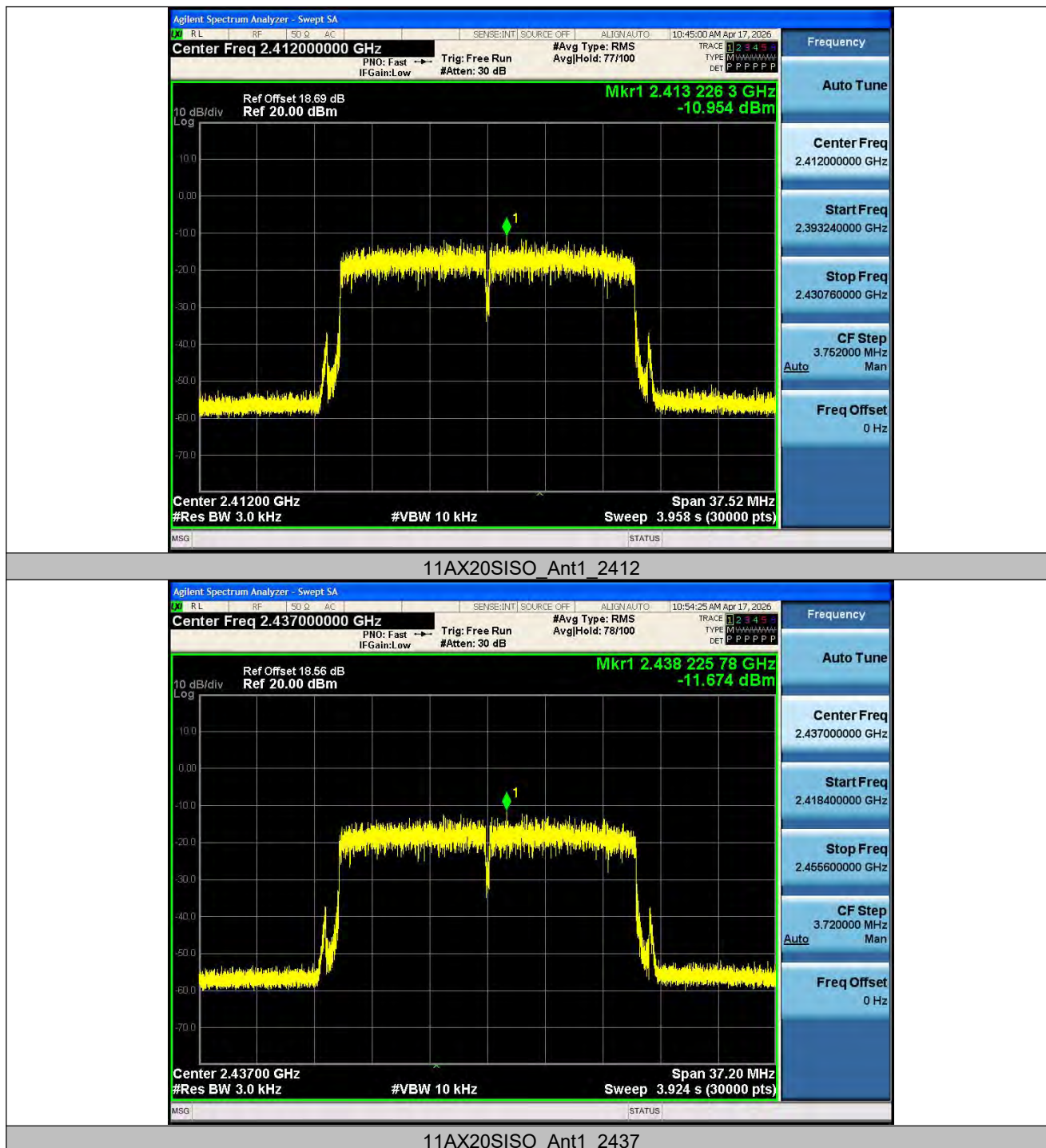


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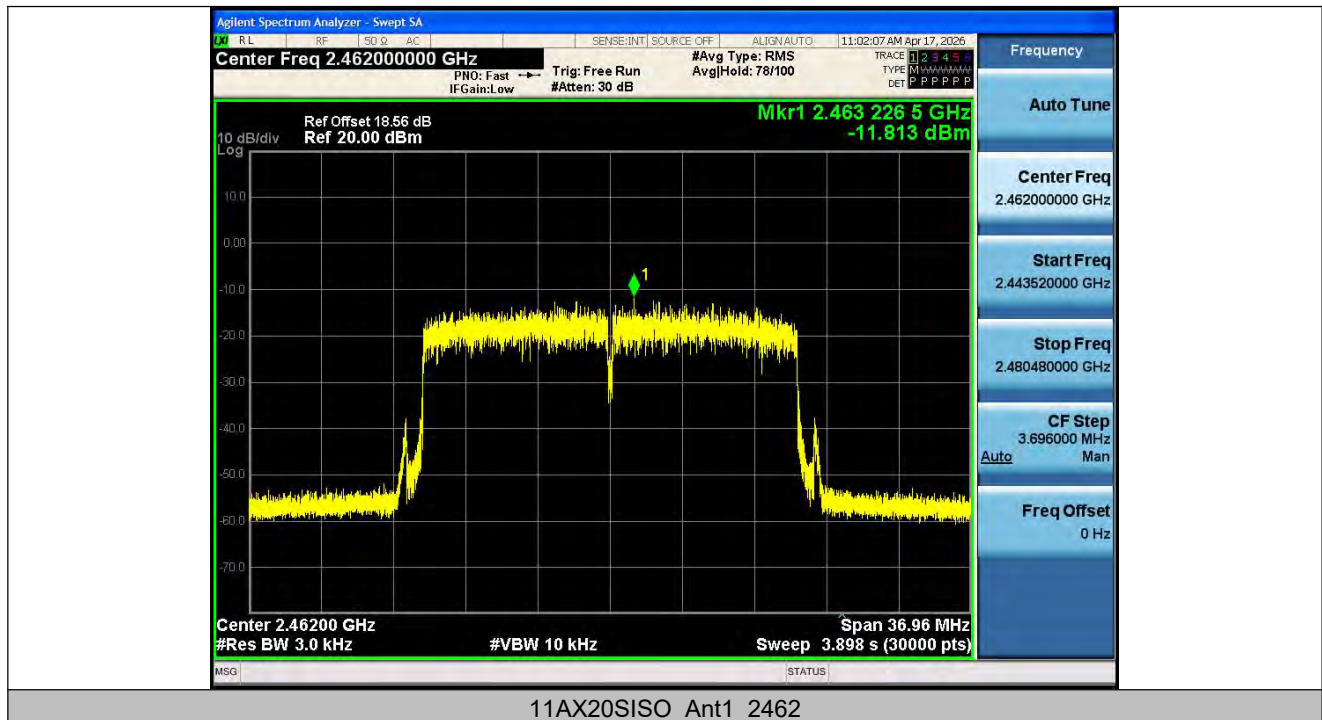


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