



FCC CERTIFICATION TEST REPORT

Applicant	:	First Technology Group, LLC
Address of Applicant	:	401 Hawthorne Ln, Suite 110-185 c/o Tedesco JSN, Charlotte North Carolina, United State
Manufacturer	:	Huizhou Foryou General Electronics Co., Ltd.
Address of Manufacturer	:	No.2 District A, Foryou Industry Park, No. 1 North Shangxia Road, Dongjiang Hi tech Industry Park, 516005 Huizhou city, Guangdong Province, China(PROC)
Equipment under Test	:	Multimedia
Model No.	:	Kansas City 150
FCC ID	:	2BCRZ-KANSAS150
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart C, ANSI C63.10:2013
Report No.	:	DDT-RE23121811-2E03
Issue Date	:	2024/01/15
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd.
Address of Laboratory	:	Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT

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Test Report Declare

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Model No.	:	Kansas City 150
Manufacturer	:	Huizhou Foryou General Electronics Co., Ltd.
Address of Manufacturer	:	No.2 District A, Foryou Industry Park, No. 1 North Shangxia Road, Dongjiang Hi tech Industry Park, 516005 Huizhou city, Guangdong Province, China(PROC)

Test Standard Used:

FCC Rules and Regulations Part 15 Subpart C

Test Procedure Used:

ANSI C63.10:2013

We Declare:

The equipment described above is tested by Guangdong Dongdian Testing Service Co., Ltd. and in the configuration tested the equipment complied with the standards specified above. The test results are contained in this test report and Guangdong Dongdian Testing Service Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

After test and evaluation, our opinion is that the equipment provided for test compliance with the requirement of the above standards.

Report No.:	DDT-RE23121811-2E03		
Date of Receipt:	2024/01/03	Date of Test:	2024/01/03-2024/01/15

Prepared By:**Approved By:****Bobo Chen/Engineer****Damon Hu/EMC Manager**

Note: This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Guangdong Dongdian Testing Service Co., Ltd.

Revision History

Rev.	Revisions	Issue Date	Revised By
---	Initial issue	2024/01/15	

1. Summary of Test Results

The EUT have been tested according to the applicable standards as referenced below.		
Description of Test Item	Standard	Results
6dB Bandwidth	FCC Part 15: 15.247(a)(2)	PASS
Conducted Output Power	FCC Part 15: 15.247(b)(3)	PASS
Power Spectral Density	FCC Part 15:15.247(e)	PASS
Band-edge and Spurious Emissions (Conducted)	FCC Part 15: 15.247(d)	PASS
Radiated Spurious Emissions	FCC Part 15: 15.205 FCC Part 15: 15.209 FCC Part 15: 15.247(d)	PASS
Radiated Band Edge Compliance	FCC Part 15: 15.205 FCC Part 15: 15.209 FCC Part 15: 15.247(d)	PASS
Power Line Conducted Emission	FCC Part 15: 15.207(a)	N/A
Antenna requirement	FCC Part 15: 15.203	PASS
Note: N/A is an abbreviation for Not Applicable and means this test item is not applicable for this device according to the technology characteristic of device.		

2. General Test Information

2.1. Description of EUT

EUT Name	: Multimedia
Model Number	: Kansas City 150
EUT function description	: Please reference user manual of this device
Power supply	: DC 12V
Radio Technology	: Bluetooth V5.0 (BR/EDR/LE), WLAN(2.4 GHz): IEEE 802.11b/g/n WLAN(5 GHz): IEEE 802.11a/n/ac
Operation frequency	: Bluetooth (BR/EDR/LE): 2402 MHz-2480 MHz IEEE 802.11b/g/n: 2412 MHz to 2462 MHz, IEEE 802.11a/n/ac: 5180 MHz to 5240 MHz, 5260 MHz to 5320 MHz, 5745 MHz to 5825 MHz,
Modulation	: Bluetooth BR/EDR: GFSK, $\pi/4$ -DQPSK, 8DPSK Bluetooth LE: GFSK IEEE 802.11b: DSSS (CCK, DQPSK, DBPSK) IEEE 802.11g/a: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11n: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK)
Transmitter rate	: Bluetooth BR/EDR: 1 Mbps, 2 Mbps, 3 Mbps Bluetooth LE: 1 Mbps, 2 Mbps IEEE 802.11b: up to 11 Mbps IEEE 802.11g: up to 54 Mbps IEEE 802.11a: up to 54 Mbps IEEE 802.11n HT20: up to 144.4 Mbps IEEE 802.11n HT40: up to 300 Mbps IEEE 802.11ac VHT20: up to 86.7 Mbps IEEE 802.11ac VHT40: up to 200 Mbps IEEE 802.11ac VHT80: up to 433.3 Mbps
Operating mode	: ☐ Master ☒ Client Without Radar Detection ☐ Client with Radar Detection
TPC function	: ☐ With TPC ☒ Without TPC

Note 1: EUT is the abbreviation of equipment under test.

Note 2: “☒” means to be chosen or applicable; “☐” means don’t to be chosen or not applicable; This note applies to entire report.

Note 3: Antenna information:

Bluetooth Antenna information	
Antenna Type	: Whip antenna
Antenna Gain(dBi)	: 0.27

Channel information					
CH	Frequency (MHz)	CH	Frequency (MHz)	CH	Frequency (MHz)

1	2412	5	2432	9	2452
2	2417	6	2437	10	2457
3	2422	7	2442	11	2462
4	2427	8	2447	/	/

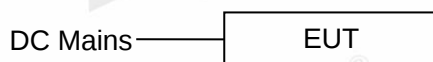
2.2. Accessories of EUT

Description of Accessories	Manufacturer	Model number	Description	Remark
N/A	N/A	N/A	N/A	N/A

2.3. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	EMC Compliance	SN
N/A	N/A	N/A	N/A	N/A

2.4. Block diagram of EUT configuration for test



Control EUT operation in continuous Tx mode by entering DUT mode and selecting the test channel, wireless mode as below table.

The pathloss of external cable: 0.5dB (According to the manufacturer's claims)

Tested mode, channel, and data rate information				
Mode	Setting Tx Power	data rate (Mbps) (see Note)	Channel	Frequency (MHz)
IEEE 802.11b	17	1	LCH: CH1	2412
	17	1	MCH: CH6	2437
	17	1	HCH: CH11	2462
IEEE 802.11g	17	6	LCH: CH1	2412
	17	6	MCH: CH6	2437
	17	6	HCH: CH11	2462
IEEE 802.11n HT20	17	MCS 8	LCH: CH1	2412
	17	MCS 8	MCH: CH6	2437
	17	MCS 8	HCH: CH11	2462
IEEE 802.11n HT40	14	MCS 8	LCH: CH3	2422
	14	MCS 8	MCH: CH6	2437
	14	MCS 8	HCH: CH9	2452

Note: According exploratory test, EUT will have maximum output power in those data rate, so those data rate were used for all test.

2.5. Deviations of test standard

No Deviation

2.6. Test environment conditions

Temperature range:	+15°C to +35 °C
Humidity range:	20% to 75%
Pressure range:	86 kPa to106 kPa

2.7. Test laboratory

Guangdong Dongdian Testing Service Co., Ltd.

Add.: Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

Tel.: +86-0769-38826678, <http://www.dgddt.com>, Email: ddt@dgddt.com.

CNAS Accreditation No. L6451; A2LA Accreditation Number: 3870.01

FCC Designation Number: CN1182, Test Firm Registration Number: 540522

Innovation, Science and Economic Development Canada Site Registration Number: 10288A

Conformity Assessment Body identifier: CN0048

VCCI facility registration number: C-20087, T-20088, R-20123, R-20155, G-20118

2.8. Measurement uncertainty

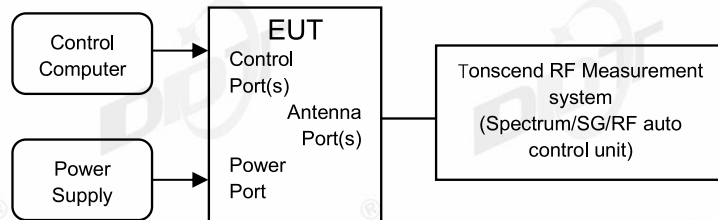
Test Item	Uncertainty
Bandwidth	1.1%
Peak Output Power (Conducted) (Spectrum analyzer)	0.86 dB ($10 \text{ MHz} \leq f < 3.6 \text{ GHz}$);
	1.38 dB ($3.6 \text{ GHz} \leq f < 8 \text{ GHz}$)
Peak Output Power (Conducted) (Power Sensor)	0.74 dB
Power Spectral Density	0.74 dB ($10 \text{ MHz} \leq f < 3.6 \text{ GHz}$);
	1.38 dB ($3.6 \text{ GHz} \leq f < 8 \text{ GHz}$)
Frequencies Stability	6.7×10^{-8} (Antenna couple method)
	5.5×10^{-8} (Conducted method)
Conducted spurious emissions	0.86 dB ($10 \text{ MHz} \leq f < 3.6 \text{ GHz}$);
	1.40 dB ($3.6 \text{ GHz} \leq f < 8 \text{ GHz}$)
	1.66 dB ($8 \text{ GHz} \leq f < 26.5 \text{ GHz}$)
Uncertainty for radio frequency (RBW < 20 kHz)	3×10^{-8}
Temperature	0.4 °C
Humidity	2 %
Uncertainty for Radiation Emission test (9 kHz – 30 MHz)	3.44 dB
Uncertainty for Radiation Emission test (30 MHz - 1 GHz)	4.70 dB (Antenna Polarize: V)
	4.84 dB (Antenna Polarize: H)
Uncertainty for Radiation Emission test (1 GHz - 40 GHz)	4.10 dB (1 - 6 GHz)
	4.40 dB (6 GHz - 18 GHz)
	3.54 dB (18 GHz - 26 GHz)
	4.30 dB (26 GHz - 40 GHz)
Uncertainty for Power line conduction emission test	3.34dB (150KHz-30MHz)
	3.72dB (9KHz-150KHz)
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.	

3. Equipment Used During Conductive Test

Equipment	Manufacturer	Model No.	Serial Number	Due Date
☑RF Connected Test (RF Measurement System 4#)				
Signal &Spectrum Analyzer	R&S	FSV3044	101173	2024/04/22
Wideband Radio Communication Tester	R&S	CMW500	168801	2024/04/26
MXG Vector Signal Generator	Agilent	N5182A	MY48180737	2024/04/26
PSG Vector Signal Generator	Agilent	E8267D	US49060192	2024/09/05
RF Control Unit	Tonsend	JS0806-2	21I8060485	2024/04/26
TEMP&HUMI Programmable Chamber	ZHIXIANG	ZXGDJS-150L	ZX170110-A	2024/05/14
Test Software	Tonscend	JS1120-3	Ver.3.2.22	N/A

4. 6dB Bandwidth

4.1. Block diagram of test setup



4.2. Limits

For direct sequence systems, the minimum 6 dB bandwidth shall be at least 500 kHz

4.3. Test procedure

- (1) The test according to ANSI C63.10-2013 clause 11.8.
- (2) Connect EUT's antenna output to spectrum analyzer by RF cable, the path loss was compensated to the results
- (3) Set the EUT as maximum power setting and enable the EUT transmit continuously
- (4) Use the following spectrum analyzer settings for 6 dB Bandwidth:

RBW:	100 kHz
VBW:	$\geq [3 \times \text{RBW}]$
Detector Mode:	peak
Sweep time:	auto
Trace mode	max hold

Allow the trace to stabilize, measure the 6 dB bandwidth of signal, and record the results in the report

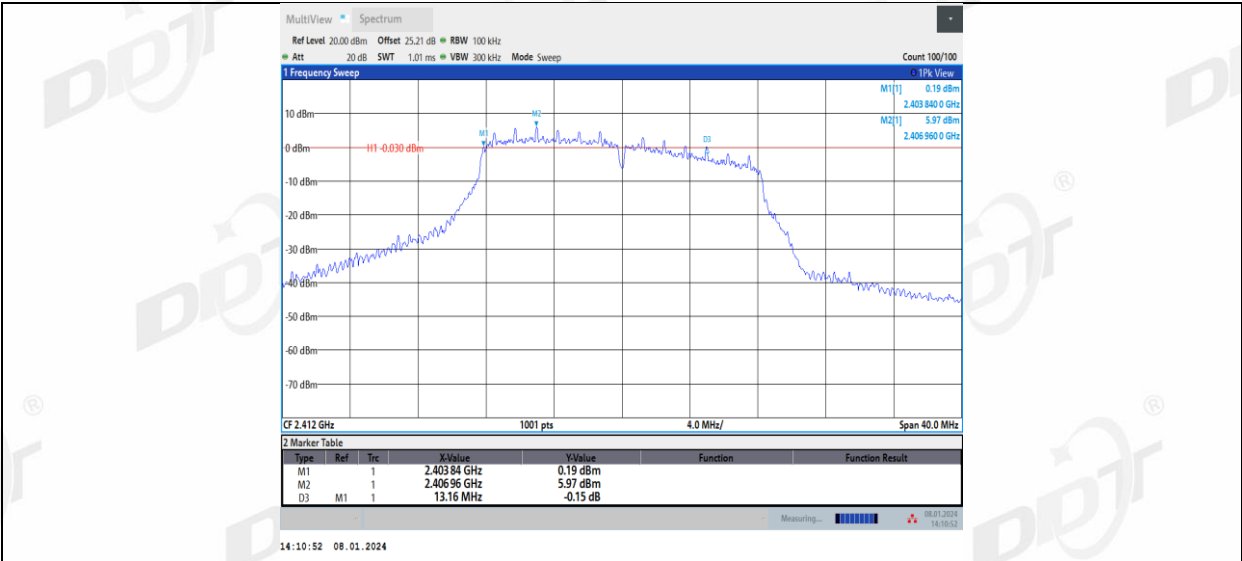
4.4. Test result

Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 4#
Ambient Condition:	25.2℃,45.6%RH	Test Date:	2024.01.08
Test Power Supply:	DC 12V	EUT:	Multimedia
Sample Number:	S23121811-002	Model No.:	Kansas City 150

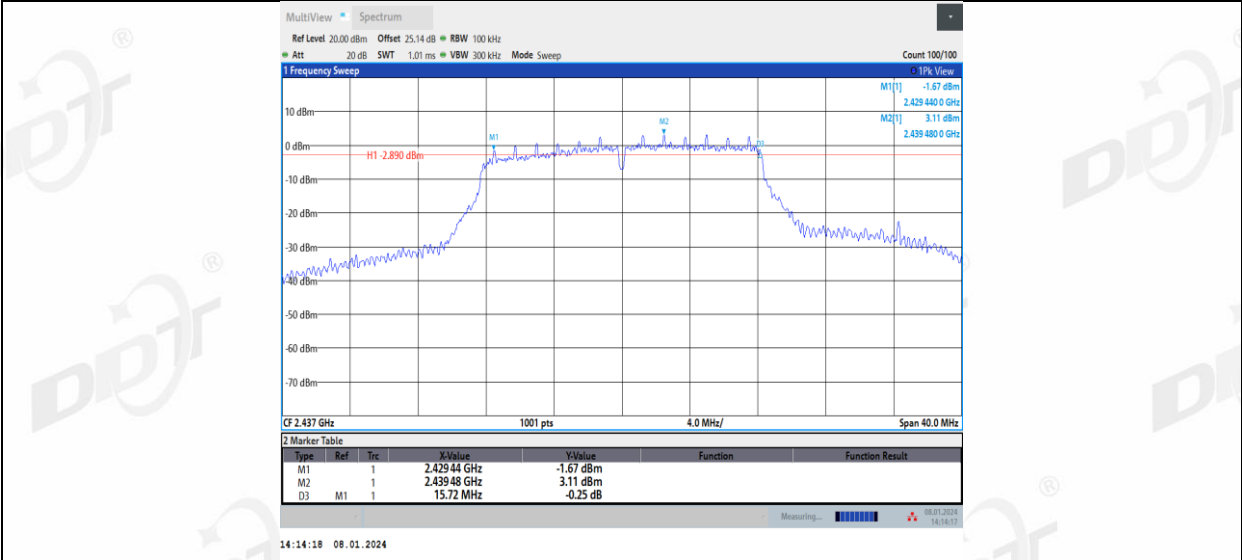
Test Mode	Antenna	Frequency [MHz]	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11B	Ant1	2412	8.04	2406.96	2415.00	0.5	PASS
		2437	8.56	2432.96	2441.52	0.5	PASS
		2462	8.08	2456.92	2465.00	0.5	PASS
11G	Ant1	2412	13.16	2403.84	2417.00	0.5	PASS
		2437	15.72	2429.44	2445.16	0.5	PASS
		2462	10.72	2453.80	2464.52	0.5	PASS
11N20SISO	Ant1	2412	13.56	2403.44	2417.00	0.5	PASS
		2437	16.36	2429.44	2445.80	0.5	PASS
		2462	11.32	2453.20	2464.52	0.5	PASS
11N40SISO	Ant1	2422	22.88	2404.16	2427.04	0.5	PASS
		2437	15.76	2439.48	2455.24	0.5	PASS
		2452	13.84	2446.96	2460.80	0.5	PASS

4.5. Test graphs

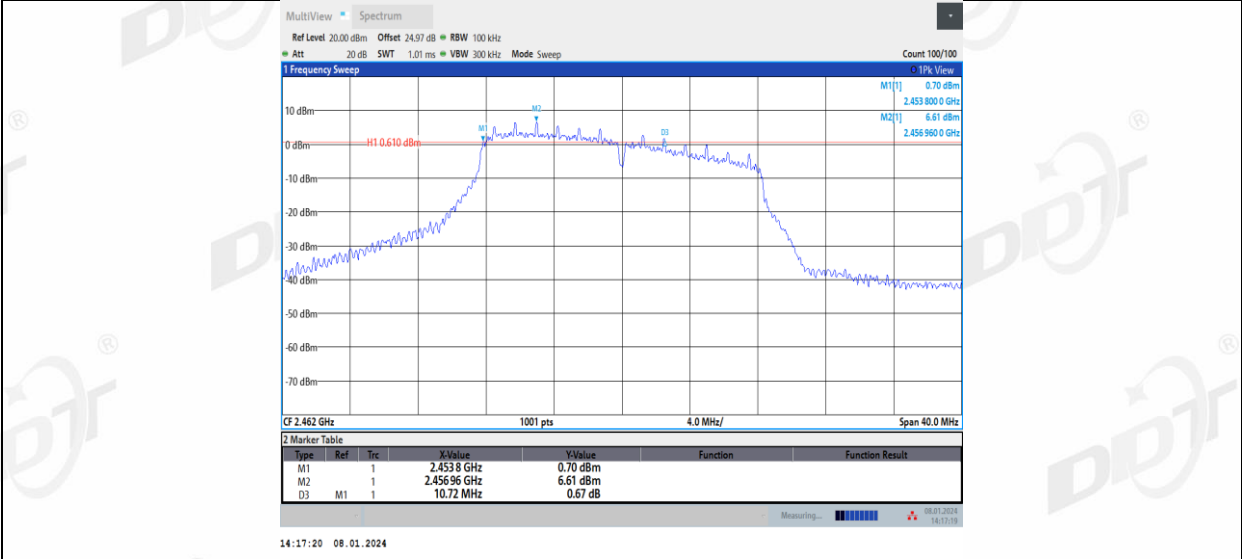




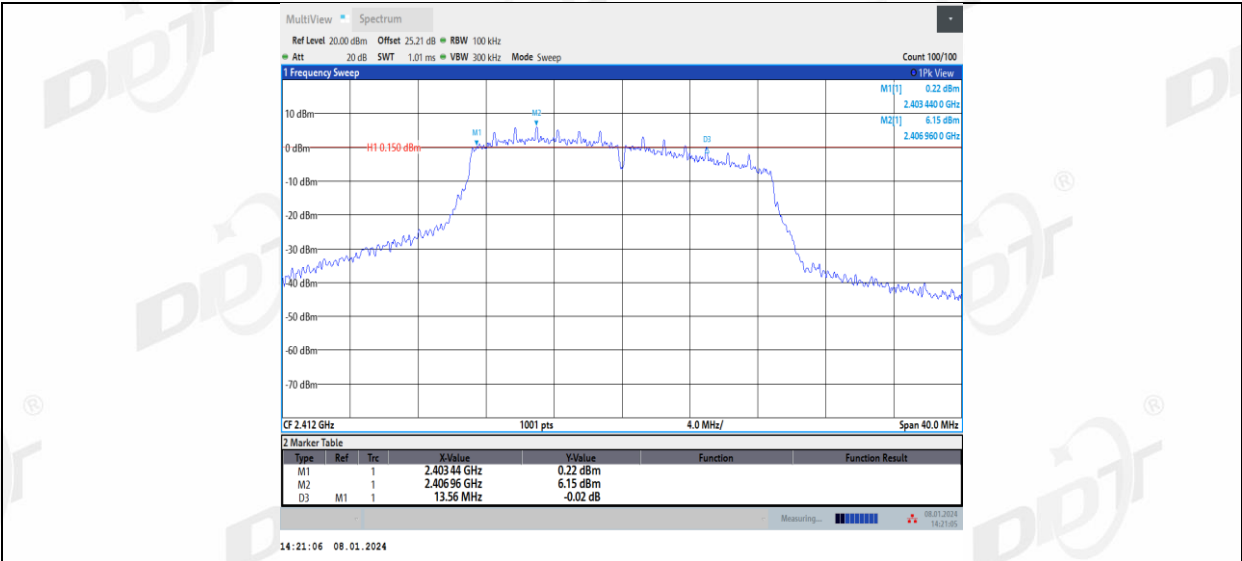
11G_Ant1_2437



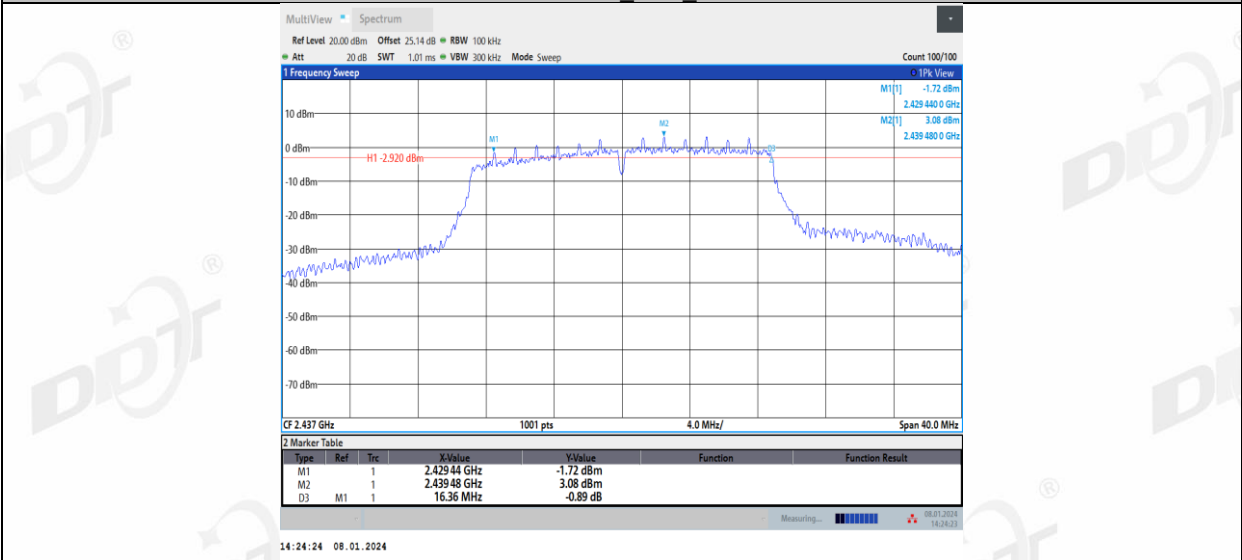
11G_Ant1_2462



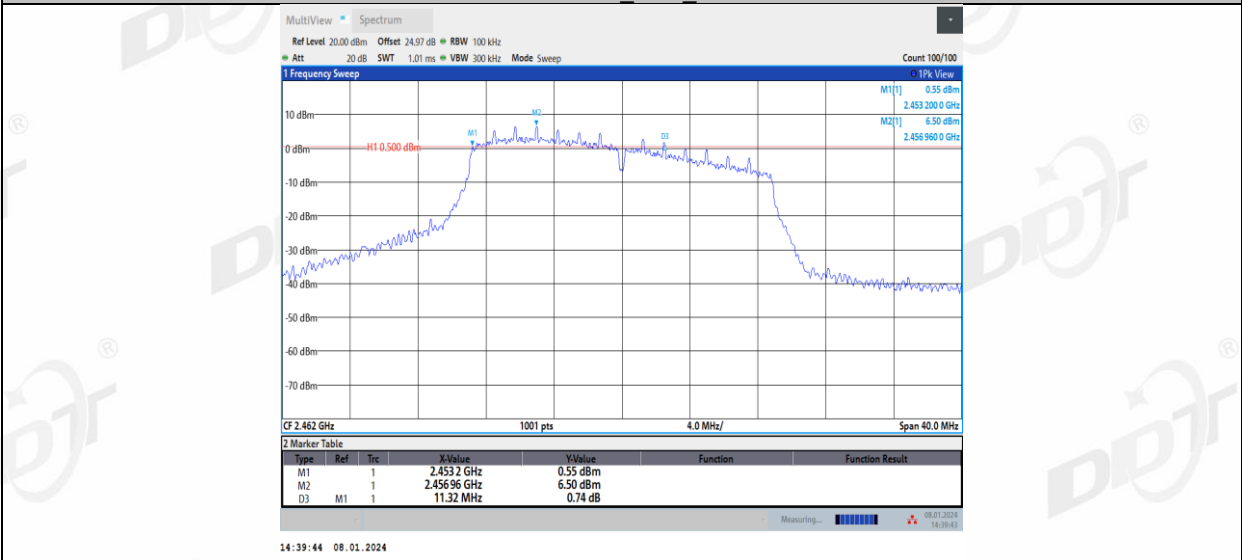
11N20SISO_Ant1_2412



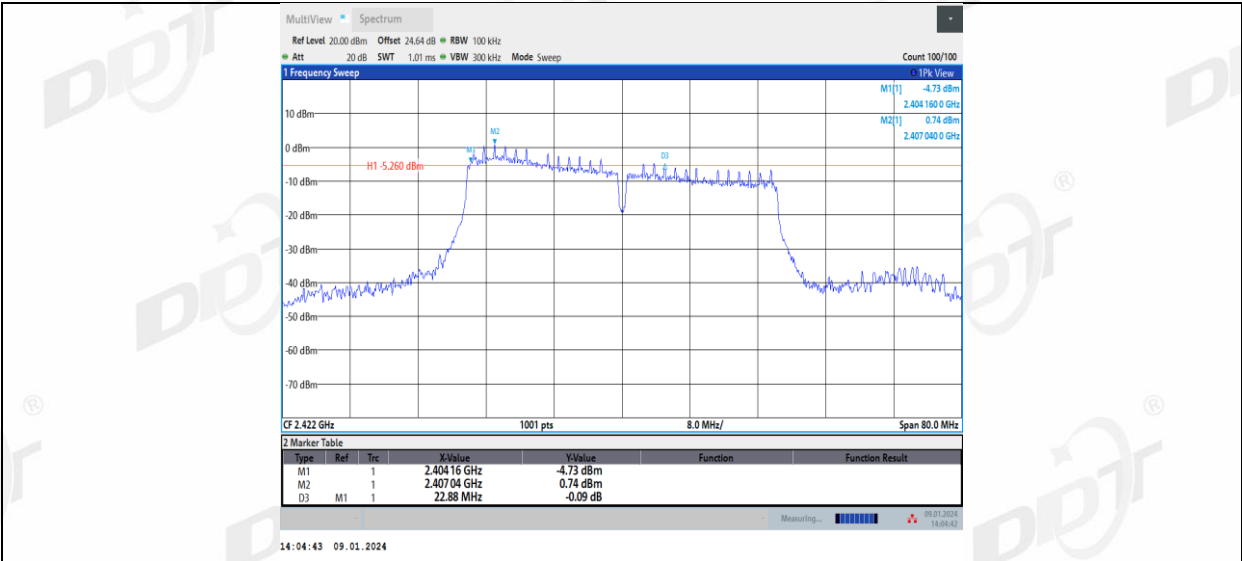
11N20SISO_Ant1_2437



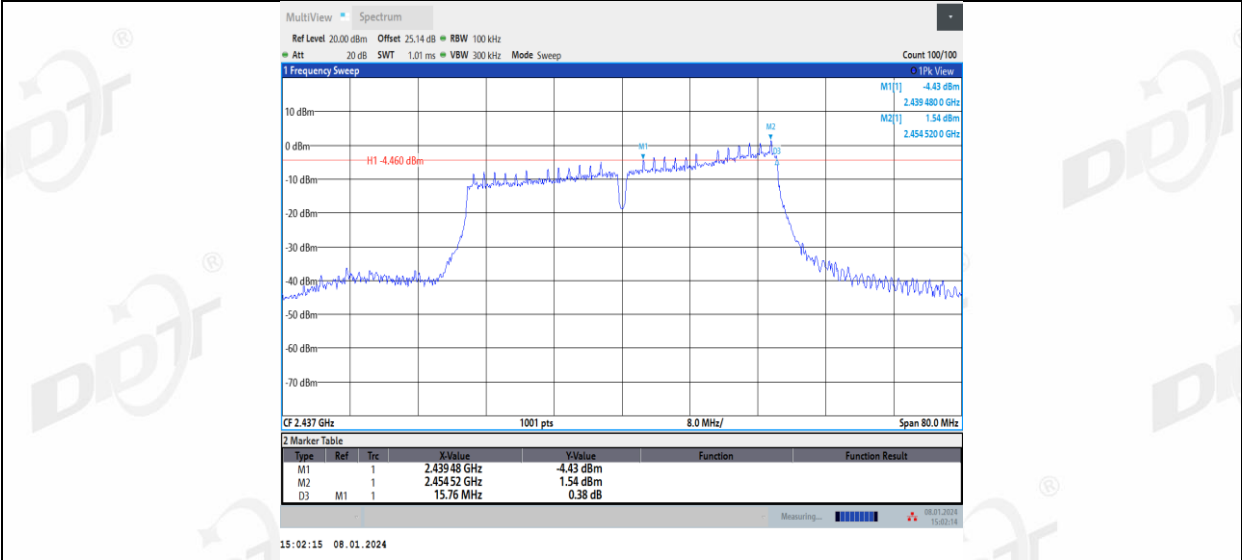
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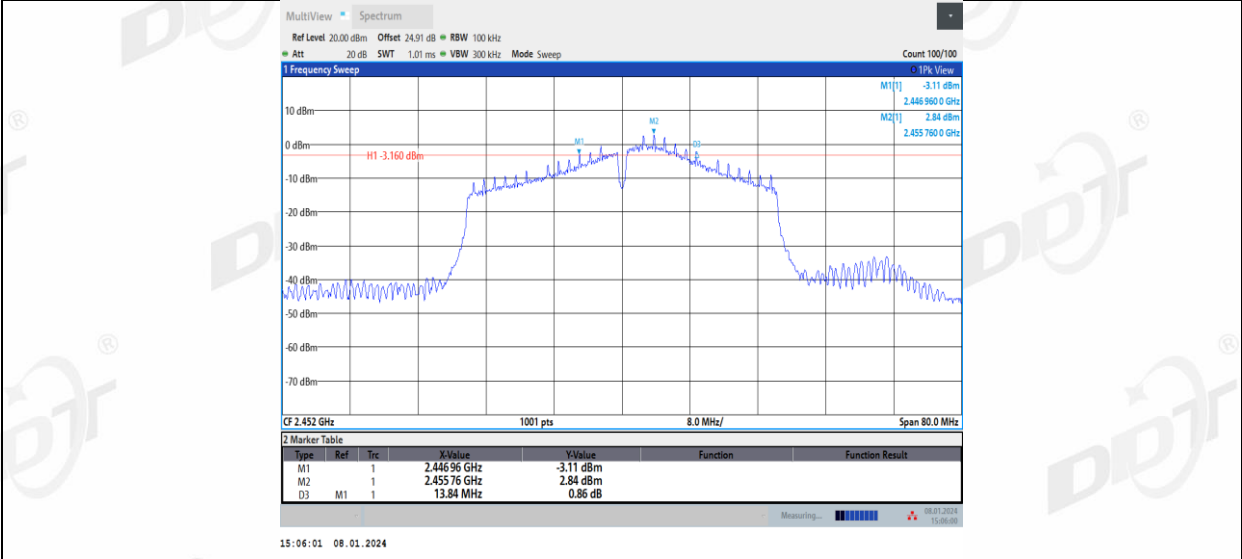
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437

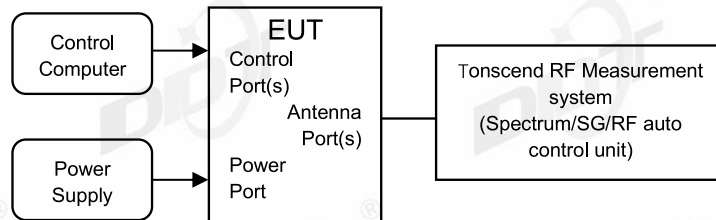


11N40SISO_Ant1_2452



5. Conducted Output Power

5.1. Block diagram of test setup



5.2. Limits

For systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

5.3. Test procedure

- (1) The test according to ANSI C63.10-2013 clause 11.9.2.3.
- (2) Connect EUT's antenna output to RF power meter by RF cable, the path loss was compensated to the results.
- (3) Set the EUT as maximum power setting and enable the EUT transmit continuously, If the transmitter does not transmit continuously, measure the duty cycle, D, of the transmitter output signal.
- (4) Measure the average power of the transmitter. This measurement is an average over both the ON and OFF periods of the transmitter.
- (5) Adjust the measurement in dBm by adding $[10 \log (1 / D)]$, where D is the duty cycle.
- (6) Record the RF average power of each antenna port.

5.4. Test result average

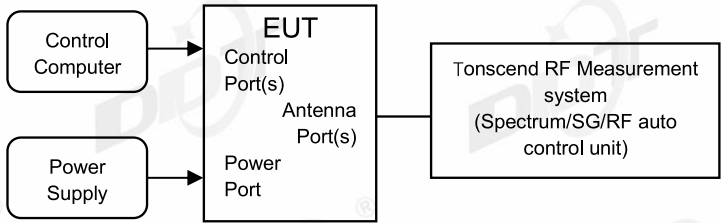
Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 4#
Ambient Condition:	25.2℃,45.6%RH	Test Date:	2024.01.09
Test Power Supply:	DC 12V	EUT:	Multimedia
Sample Number:	S23121811-002	Model No.:	Kansas City 150

Test Mode	Antenna	Frequency [MHz]	Average power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11B	Ant1	2412	15.49	99.64	0.02	15.51	≤30.00	15.78	≤36.00	PASS
		2437	13.31	99.52	0.02	13.33	≤30.00	13.60	≤36.00	PASS
		2462	15.21	99.52	0.02	15.23	≤30.00	15.50	≤36.00	PASS
11G	Ant1	2412	14.71	96.53	0.15	14.86	≤30.00	15.13	≤36.00	PASS
		2437	13.11	96.53	0.15	13.26	≤30.00	13.53	≤36.00	PASS
		2462	14.82	96.53	0.15	14.97	≤30.00	15.24	≤36.00	PASS
11N20SISO	Ant1	2412	14.80	96.30	0.16	14.96	≤30.00	15.23	≤36.00	PASS
		2437	13.06	96.30	0.16	13.22	≤30.00	13.49	≤36.00	PASS
		2462	14.68	96.30	0.16	14.84	≤30.00	15.11	≤36.00	PASS
11N40SISO	Ant1	2422	11.55	97.01	0.13	11.68	≤30.00	11.95	≤36.00	PASS
		2437	10.92	97.01	0.13	11.05	≤30.00	11.32	≤36.00	PASS
		2452	11.95	97.01	0.13	12.08	≤30.00	12.35	≤36.00	PASS

Note: EIRP (dBm)=Conducted Output Power (dBm)+ Antenna Gain (dBi)

6. Power Spectral Density

6.1. Block diagram of test setup



6.2. Limits

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission.

6.3. Test procedure

- (1) The test according to ANSI C63.10-2013 clause 11.10.5.
- (2) Connect EUT's antenna output to spectrum analyzer by RF cable, the path loss was compensated to the results.
- (3) Set the EUT as maximum power setting and enable the EUT transmit continuously.
- (4) Use the following spectrum analyzer settings for Power Spectral Density measurement:

Center frequency	DTS Channel center frequency
RBW:	$3\text{ kHz} \leq \text{RBW} \leq 100\text{ kHz}$
VBW:	$\geq 3\text{RBW}$
Span	1.5 times the DTS bandwidth
Detector Mode:	RMS
Sweep time:	auto
Trace mode	max hold
	Employ trace averaging (rms)
Trace	mode over a minimum of 100 traces.
- (5) Add $[10 \log (1 / D)]$, where D is the duty cycle measured in step a), to the measured PSD to compute the average PSD during the actual transmission time.
If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.

6.4. Test result

Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 4#
Ambient Condition:	25.2℃,45.6%RH	Test Date:	2024.01.08
Test Power Supply:	DC 12V	EUT:	Multimedia
Sample Number:	S23121811-002	Model No.:	Kansas City 150

Test Mode	Antenna	Frequency [MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-15.26	≤8.00	PASS
		2437	-17.41	≤8.00	PASS
		2462	-15.54	≤8.00	PASS
11G	Ant1	2412	-17.05	≤8.00	PASS
		2437	-19.50	≤8.00	PASS
		2462	-16.50	≤8.00	PASS
11N20SISO	Ant1	2412	-16.62	≤8.00	PASS
		2437	-19.40	≤8.00	PASS
		2462	-16.55	≤8.00	PASS
11N40SISO	Ant1	2422	-20.75	≤8.00	PASS
		2437	-20.27	≤8.00	PASS
		2452	-17.88	≤8.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

11B_Ant1_2412

MultiView Spectrum

Ref Level 10.00 dBm Offset 25.23 dB RBW 3 kHz

Att 20 dB SWT 285 ms VBW 10 kHz Mode Sweep

Count 100/100

1 Frequency Sweep

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

-80 dBm

CF 2.412 GHz

30001 pts

2.56 MHz/

Span 25.614 MHz

M1[1] -15.26 dBm

2.411 257 460 GHz

14:01:14 08.01.2024

11B_Ant1_2437

MultiView Spectrum

Ref Level 10.00 dBm Offset 25.16 dB RBW 3 kHz

Att 20 dB SWT 293 ms VBW 10 kHz Mode Sweep

Count 100/100

1 Frequency Sweep

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

-80 dBm

CF 2.437 GHz

30001 pts

2.64 MHz/

Span 26.364 MHz

M1[1] -17.41 dBm

2.437 802 320 GHz

14:04:57 08.01.2024

11B_Ant1_2462

MultiView Spectrum

Ref Level 10.00 dBm Offset 24.99 dB RBW 3 kHz

Att 20 dB SWT 284 ms VBW 10 kHz Mode Sweep

Count 100/100

1 Frequency Sweep

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

-80 dBm

CF 2.462 GHz

30001 pts

2.55 MHz/

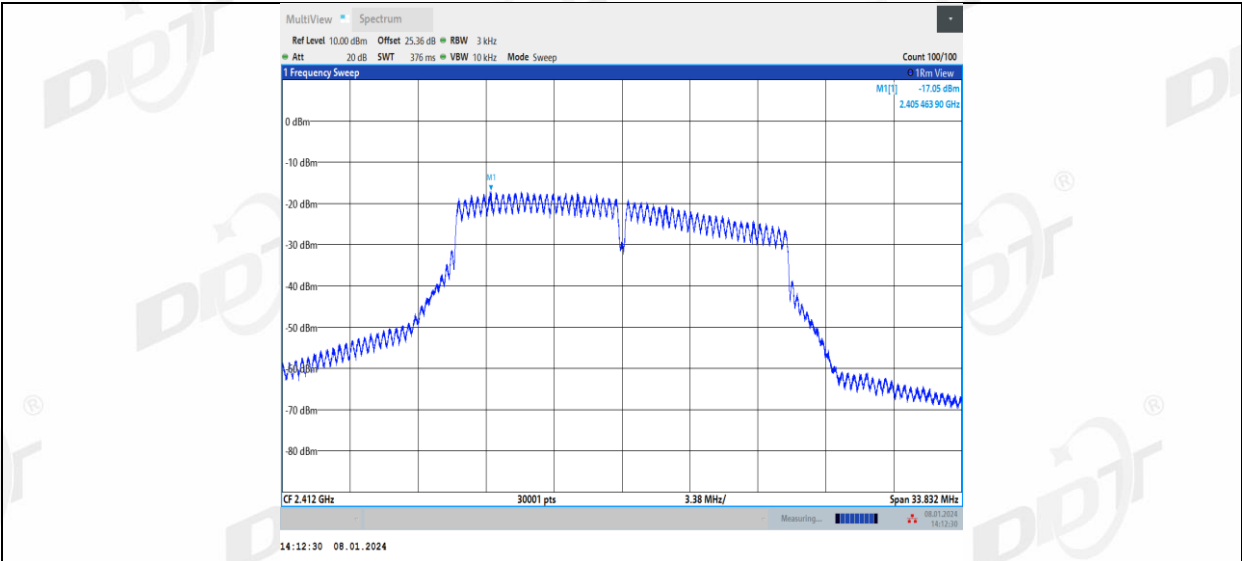
Span 25.492 MHz

M1[1] -15.54 dBm

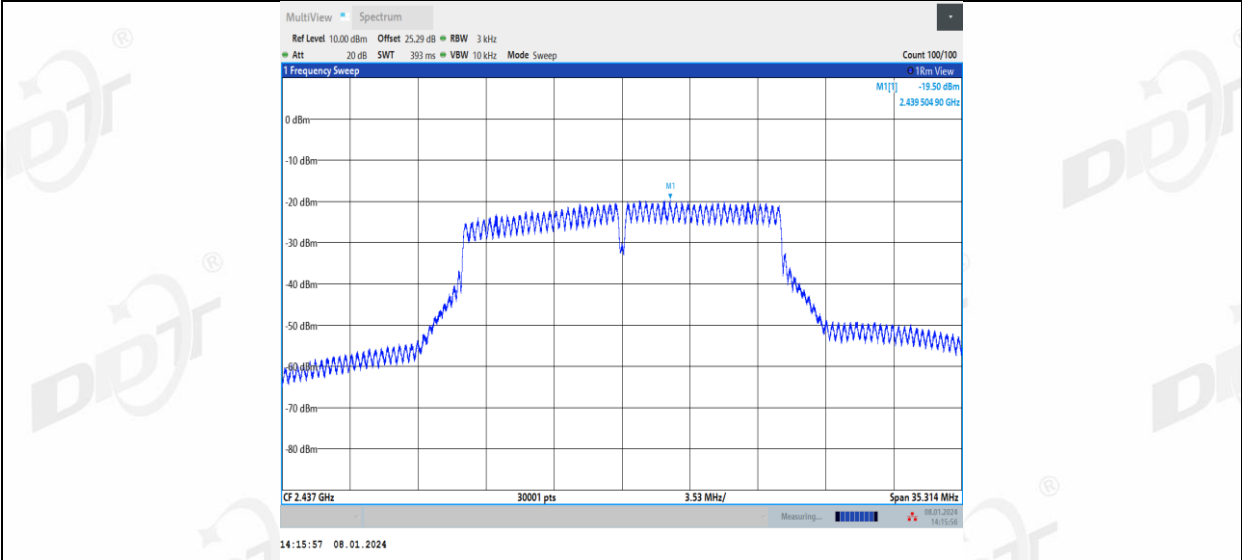
2.461 270 950 GHz

14:09:10 08.01.2024

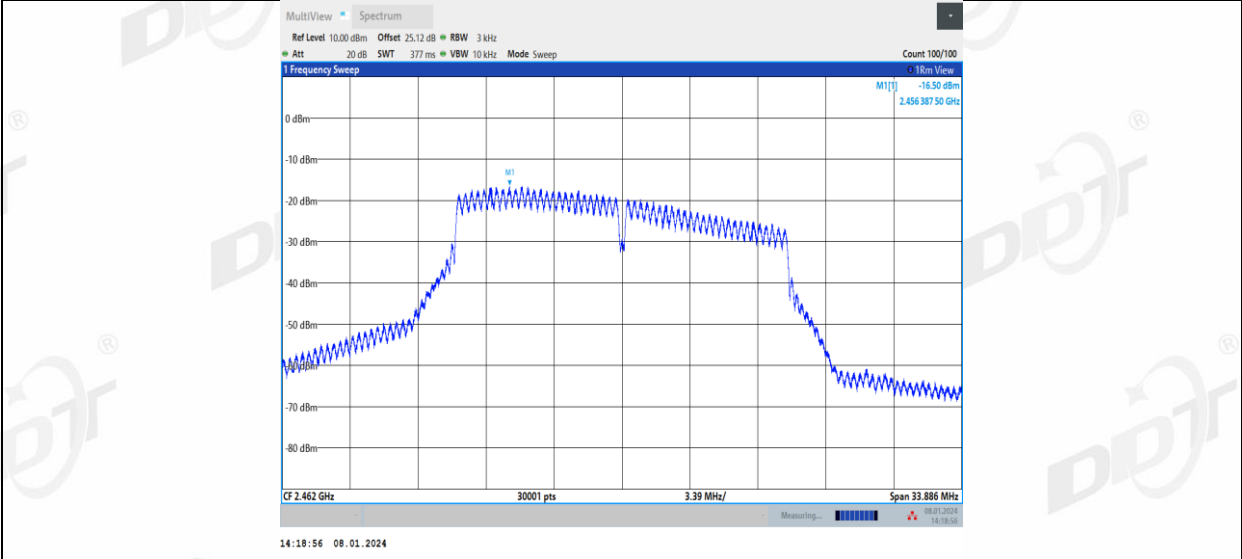
11G_Ant1_2412



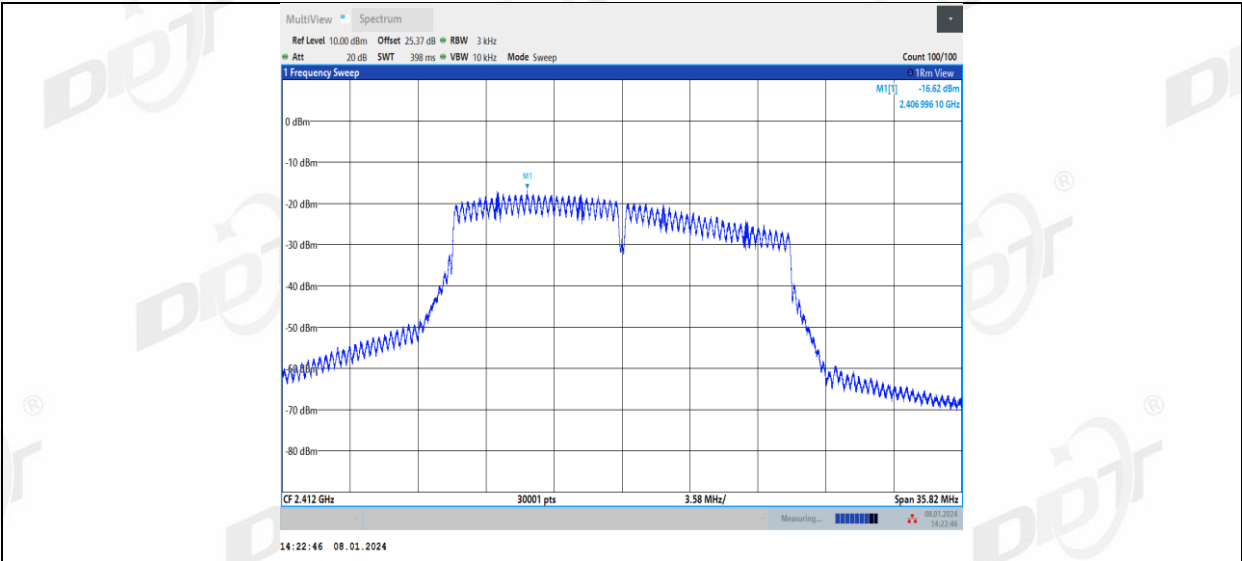
11G_Ant1_2437



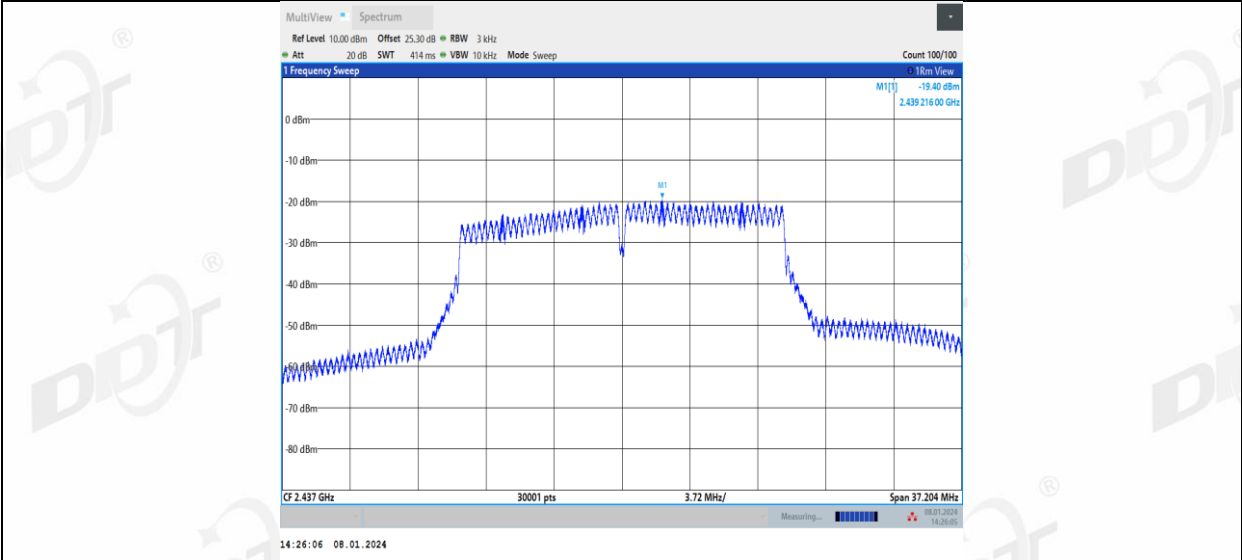
11G_Ant1_2462



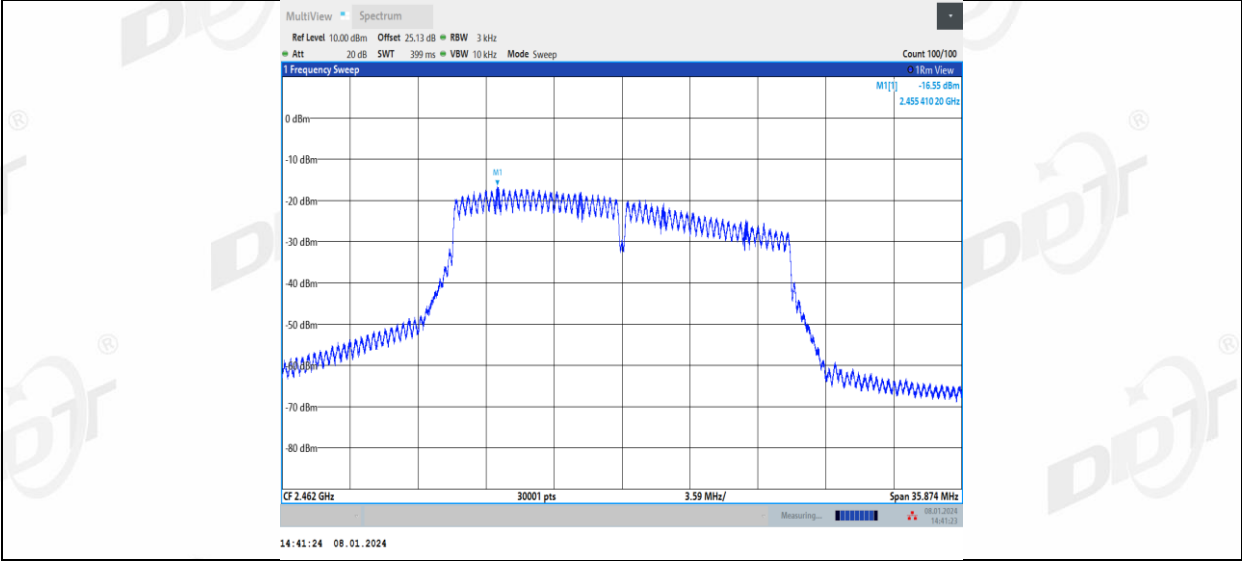
11N20SISO_Ant1_2412



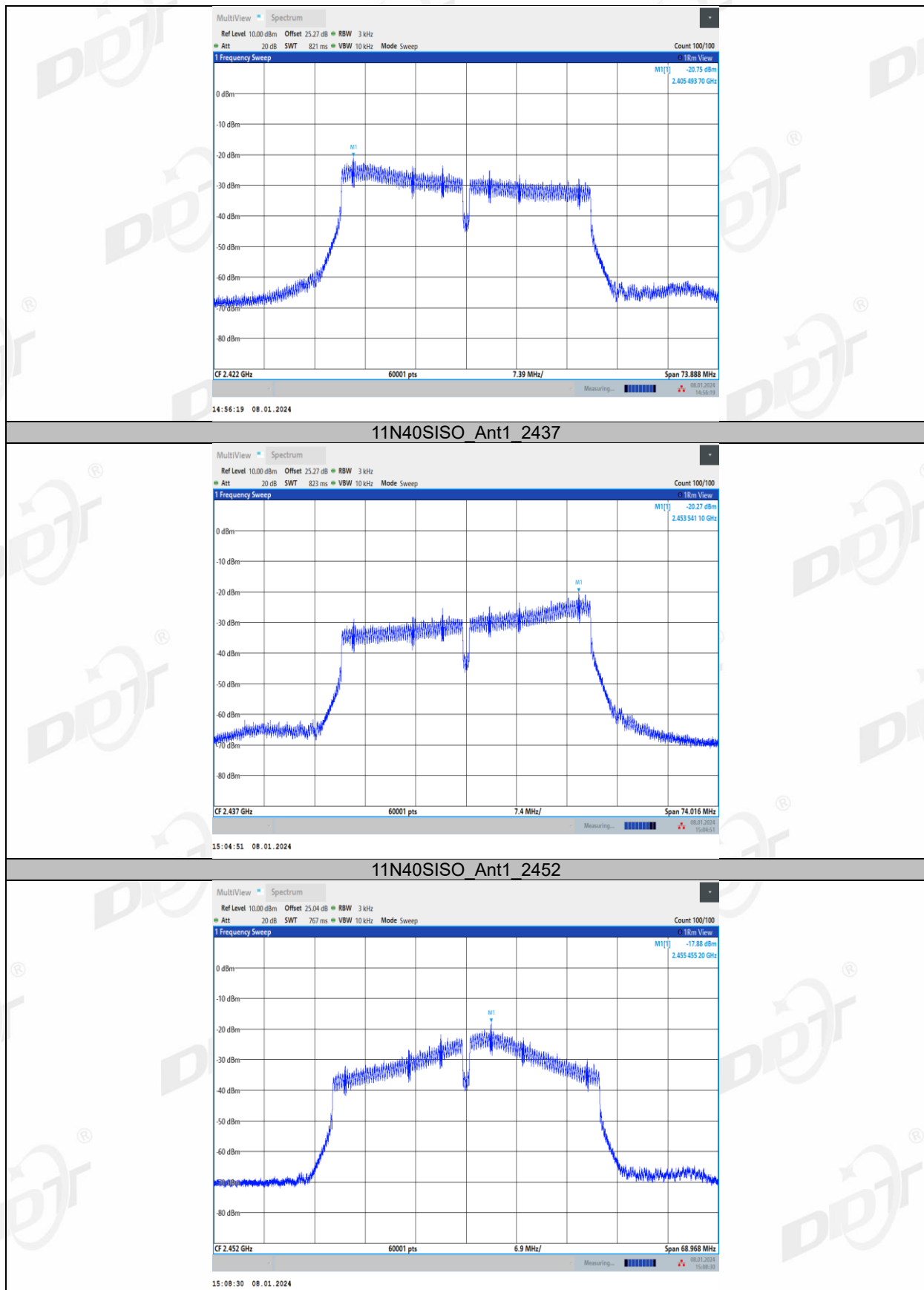
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

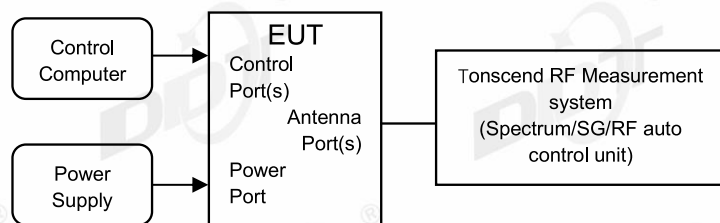


11N40SISO_Ant1_2422



7. Band Edge Compliance (Conducted Method)

7.1. Block diagram of test setup



7.2. Limits

In any 100 kHz bandwidth outside the frequency bands in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 30 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power.

7.3. Test procedure

(1) Connect EUT's antenna output to spectrum analyzer by RF cable.

(2) Establish a reference level by using the following procedure:

RBW:	100 kHz
VBW:	300 kHz
Span	Encompass frequency range to be measured
Detector Mode:	Peak
Sweep time:	auto
Trace mode	Max hold

(3) Allow the trace to stabilize, use the peak marker function to determine the maximum peak power level to establish the reference level.

Then mark the maximum amplitude of all unwanted emissions outside of the authorized frequency band.

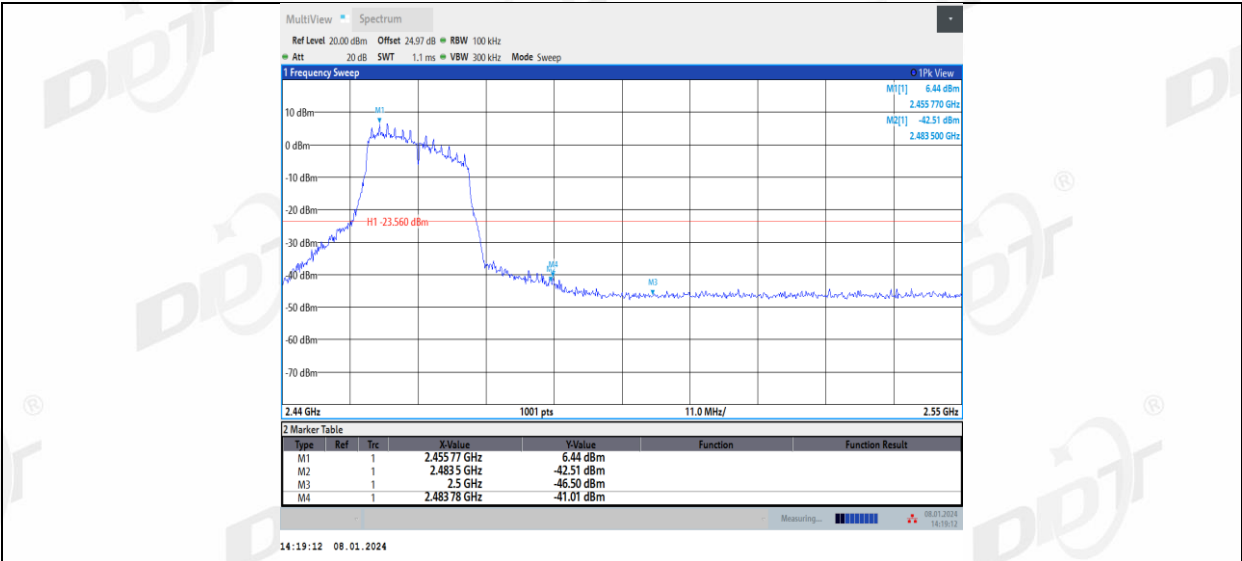
7.4. Test result

Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 4#
Ambient Condition:	25.2℃,45.6%RH	Test Date:	2024.01.08
Test Power Supply:	DC 12V	EUT:	Multimedia
Sample Number:	S23121811-002	Model No.:	Kansas City 150

EUT Set Mode	CH or Frequency	Result(dBm)	EUT Set Mode	CH or Frequency	Result (dBm)
11b	CH1	Pass	11g	CH1	Pass
	CH11	Pass		CH11	Pass
11n HT 20	CH1	Pass	11n HT 40	CH3	Pass
	CH11	Pass		CH9	Pass

7.5. Test graphs

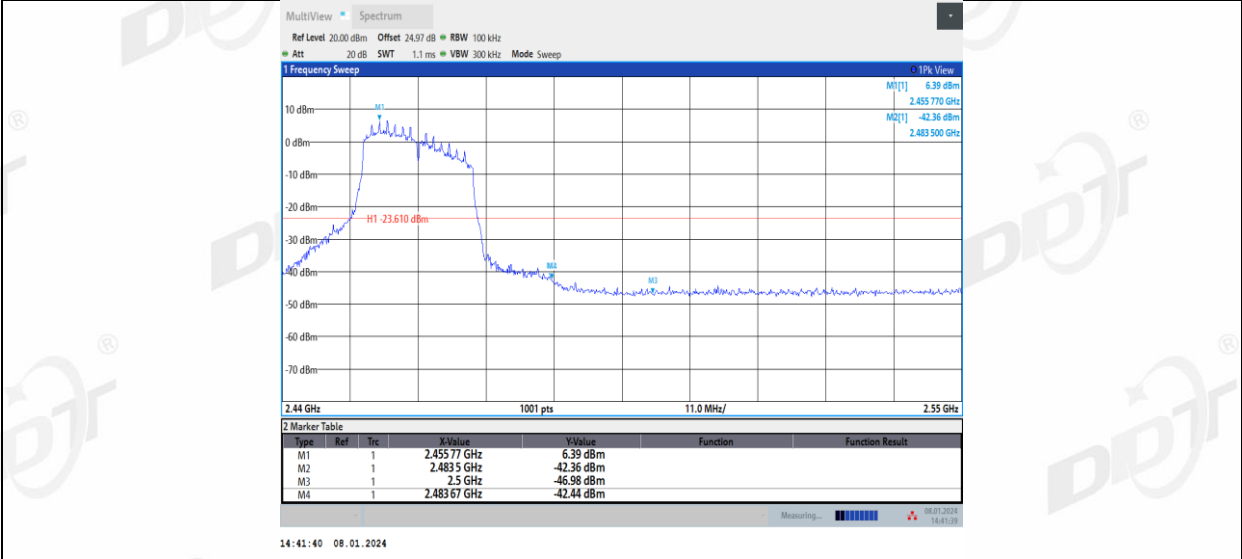




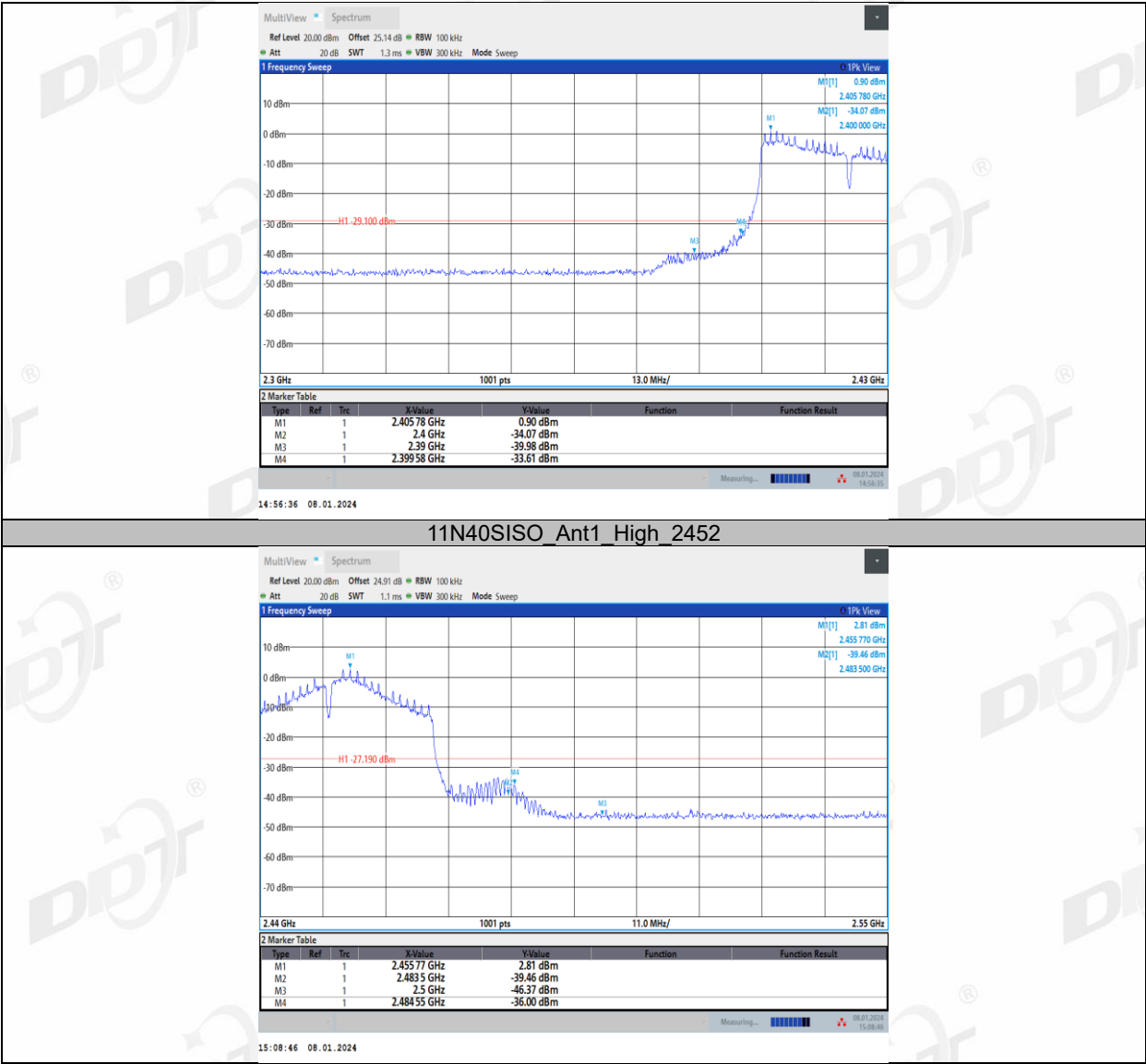
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462

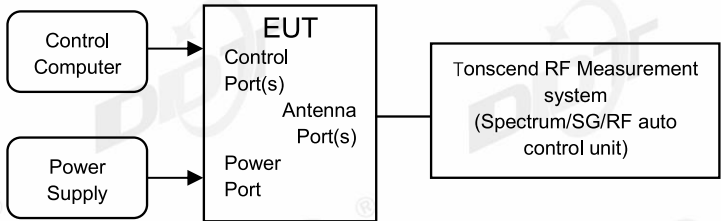


11N40SISO_Ant1_Low_2422



8. RF Conducted Spurious Emissions

8.1. Block diagram of test setup



8.2. Limits

In any 100 kHz bandwidth outside the frequency bands in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 30 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power.

8.3. Test procedure

- (1) Connect EUT’s antenna output to spectrum analyzer by RF cable.
- (2) Establish a reference level by using the following procedure:

Center frequency	Test frequency
RBW:	100 kHz
VBW:	300 kHz
Span	Wide enough to capture the peak level of the in-band emission
Detector Mode:	Peak
Sweep time:	auto
Trace mode	Max hold
- (3) Allow the trace to stabilize, use the peak marker function to determine the maximum peak power level to establish the reference level.
- (4) Set the spectrum analyzer as follows:

RBW:	100 kHz
VBW:	300 kHz
Span	Encompass frequency range to be measured
Number of measurement points	≥Span/RBW
Detector Mode:	Peak
Sweep time:	auto
Trace mode	Max hold

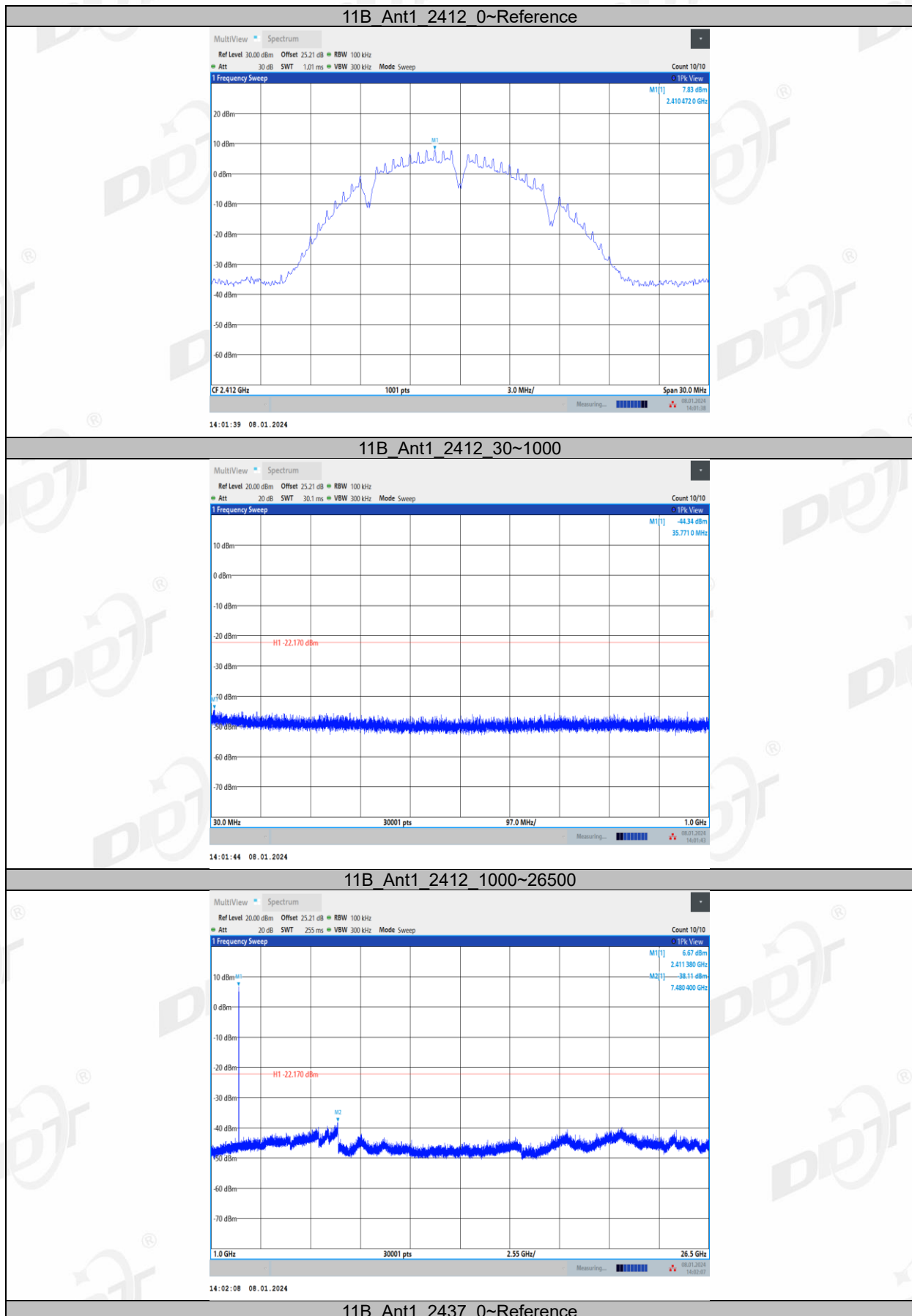
- (5) Allow the trace to stabilize, use the peak marker function to determine the maximum amplitude of all unwanted emissions outside of the authorized frequency band

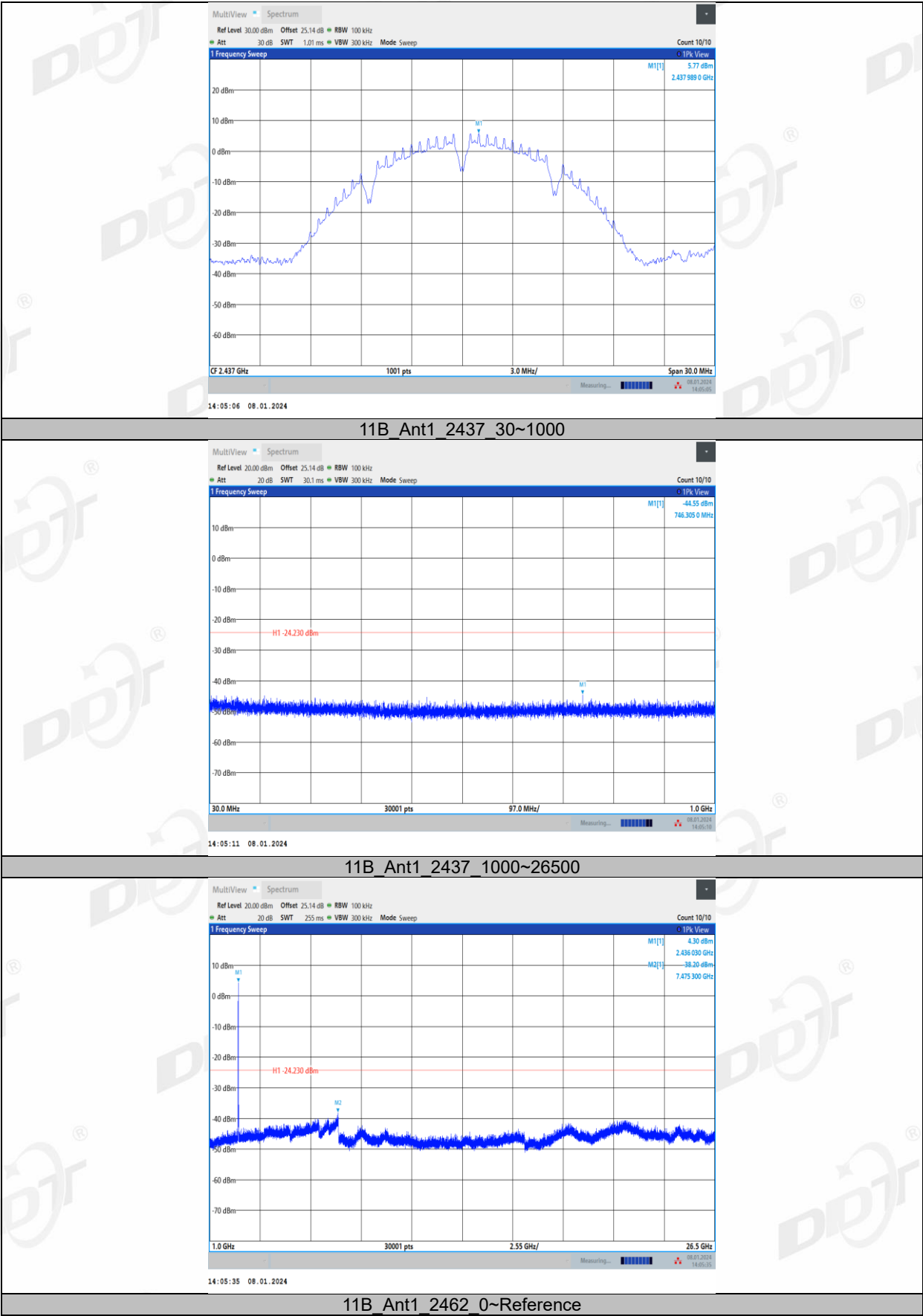
8.4. Test result

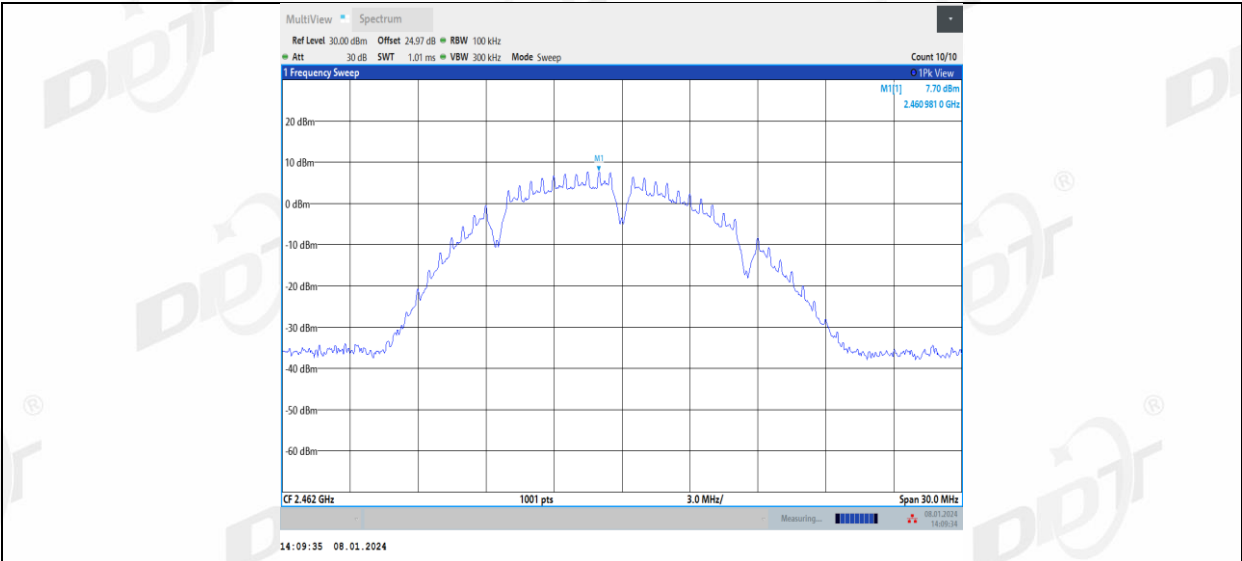
Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 4#
Ambient Condition:	25.2℃,45.6%RH	Test Date:	2024.01.08
Test Power Supply:	DC 12V	EUT:	Multimedia
Sample Number:	S23121811-002	Model No.:	Kansas City 150

EUT Set Mode	CH or Frequency	Result(dBm)	EUT Set Mode	CH or Frequency	Result (dBm)
11b	CH1	Pass	11g	CH1	Pass
	CH11	Pass		CH11	Pass
11n HT 20	CH1	Pass	11n HT 40	CH3	Pass
	CH11	Pass		CH9	Pass

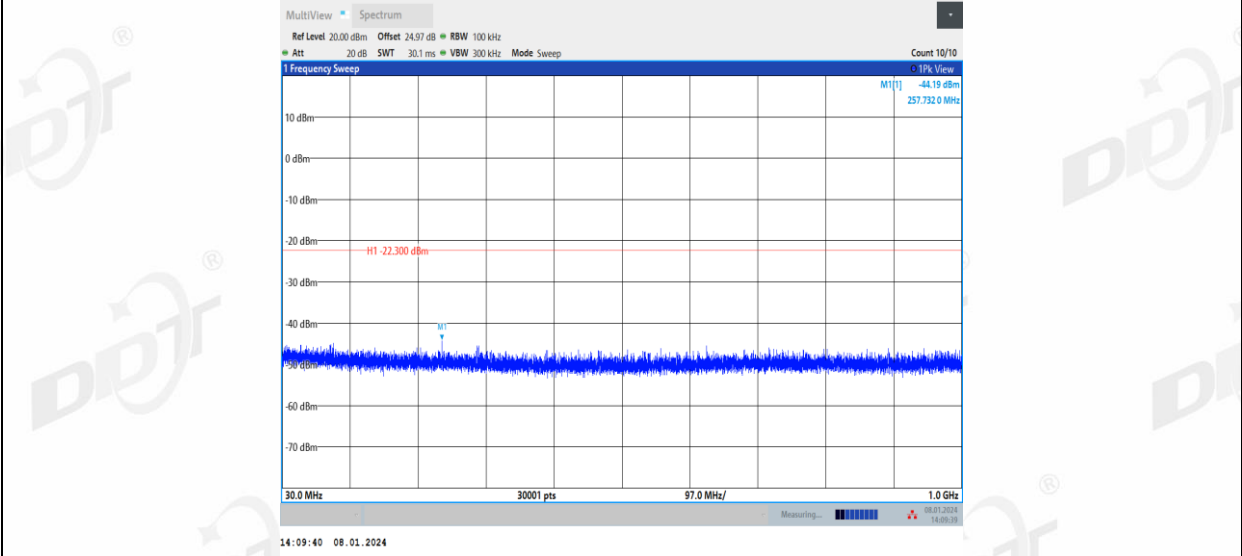
8.5. Test graphs



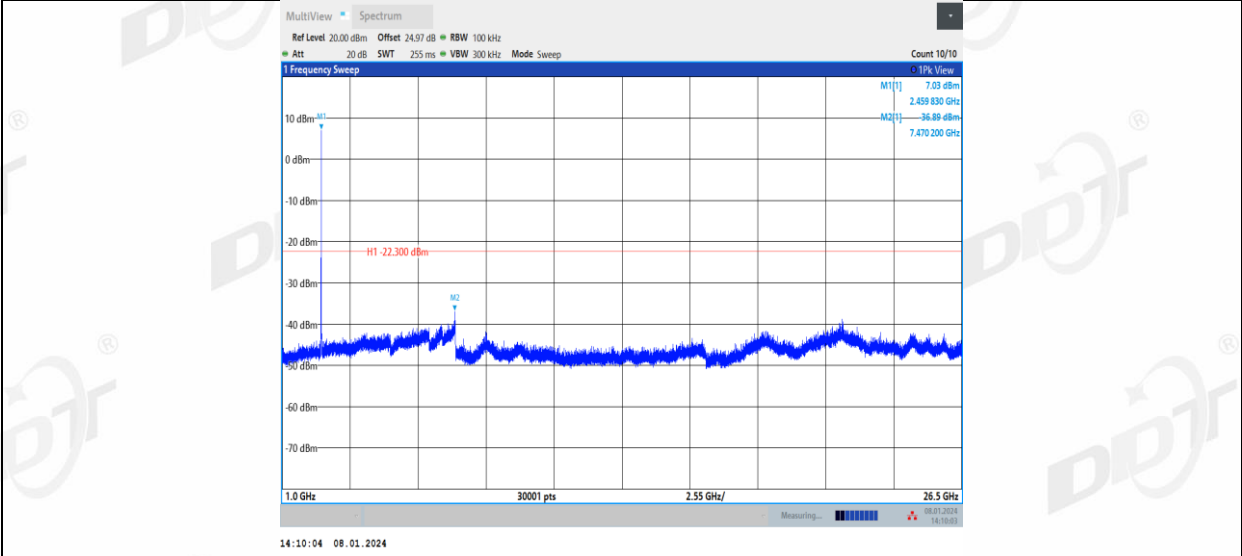




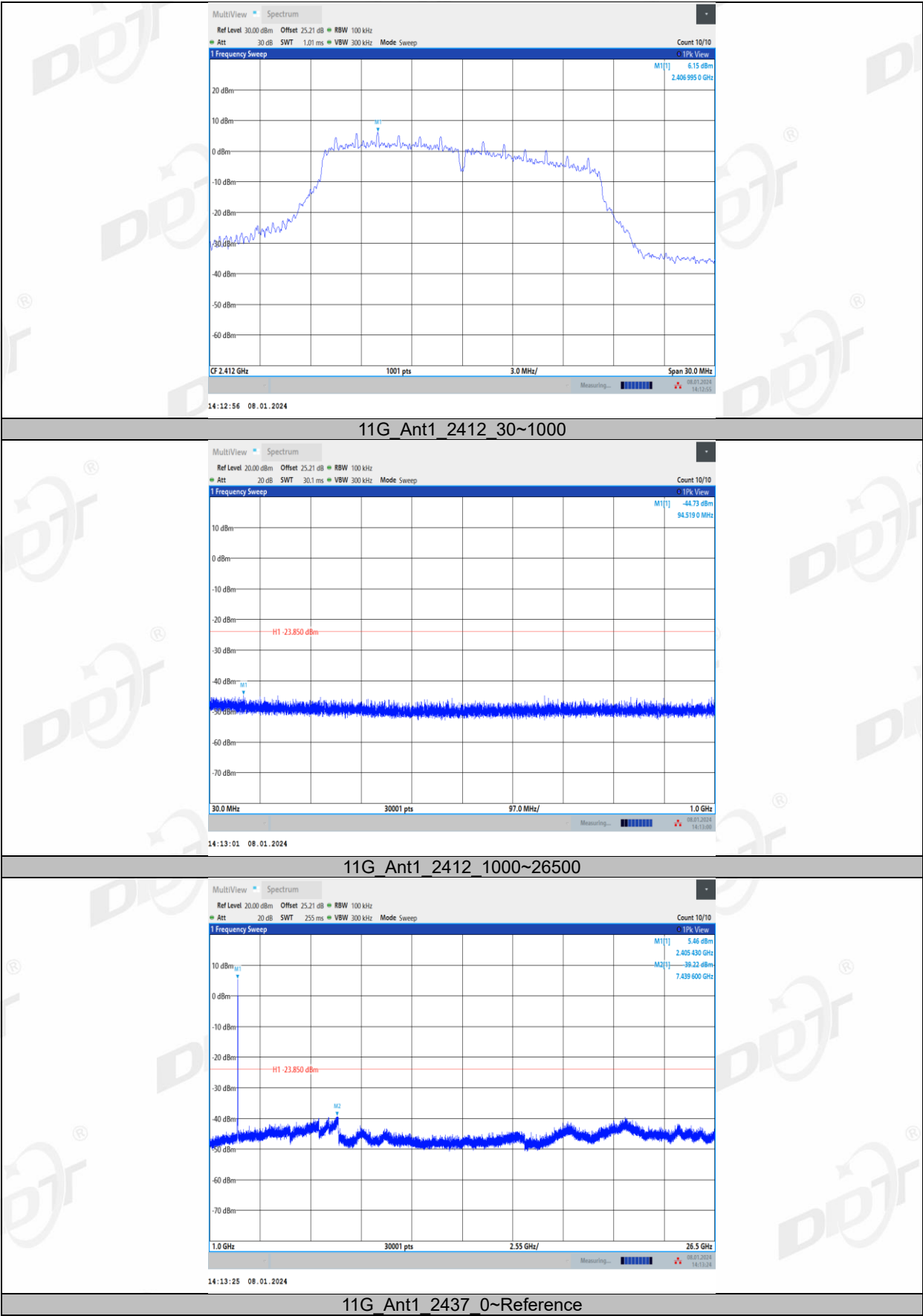
11B_Ant1_2462_30~1000

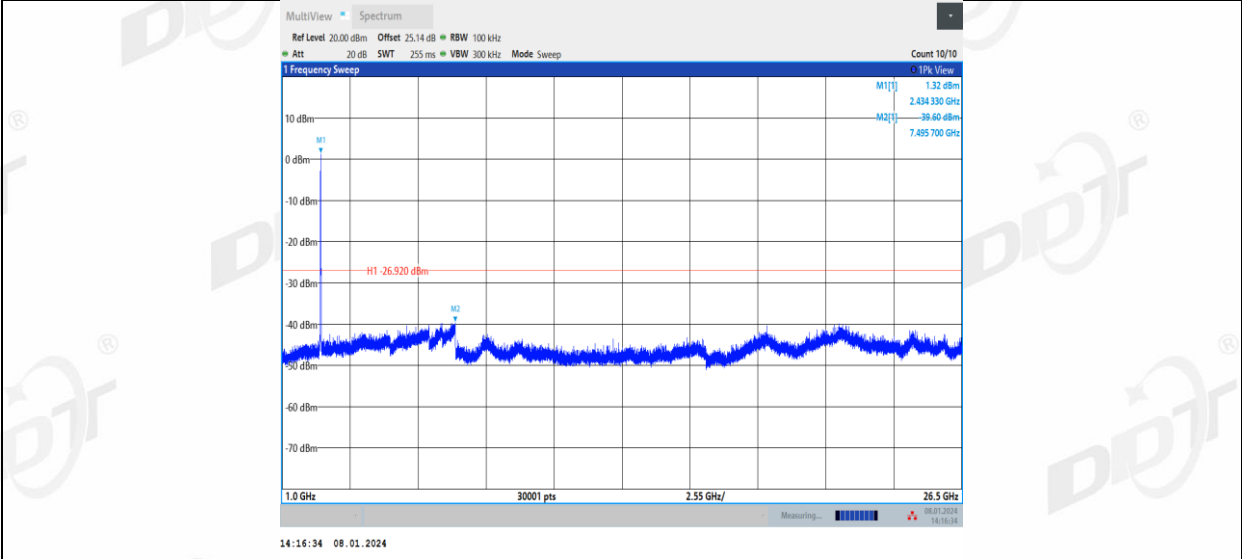
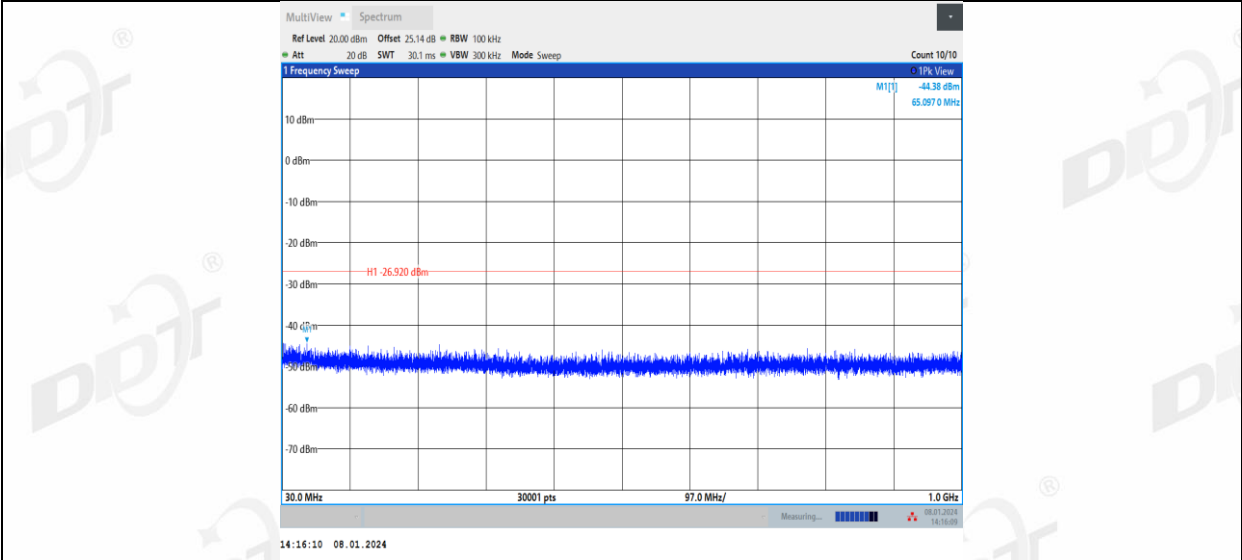
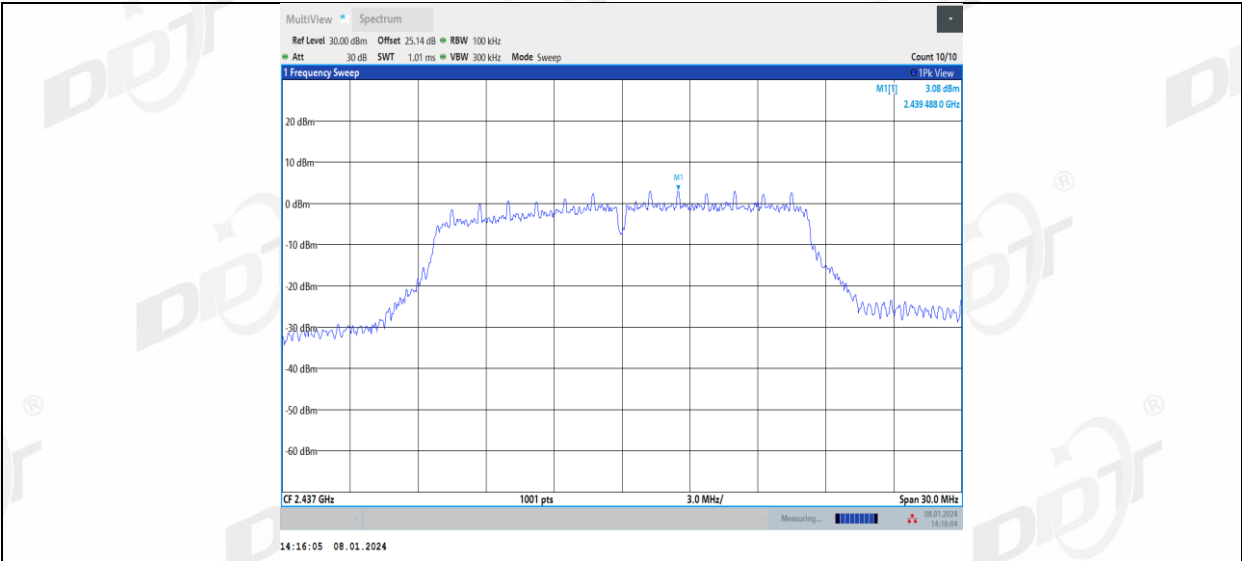


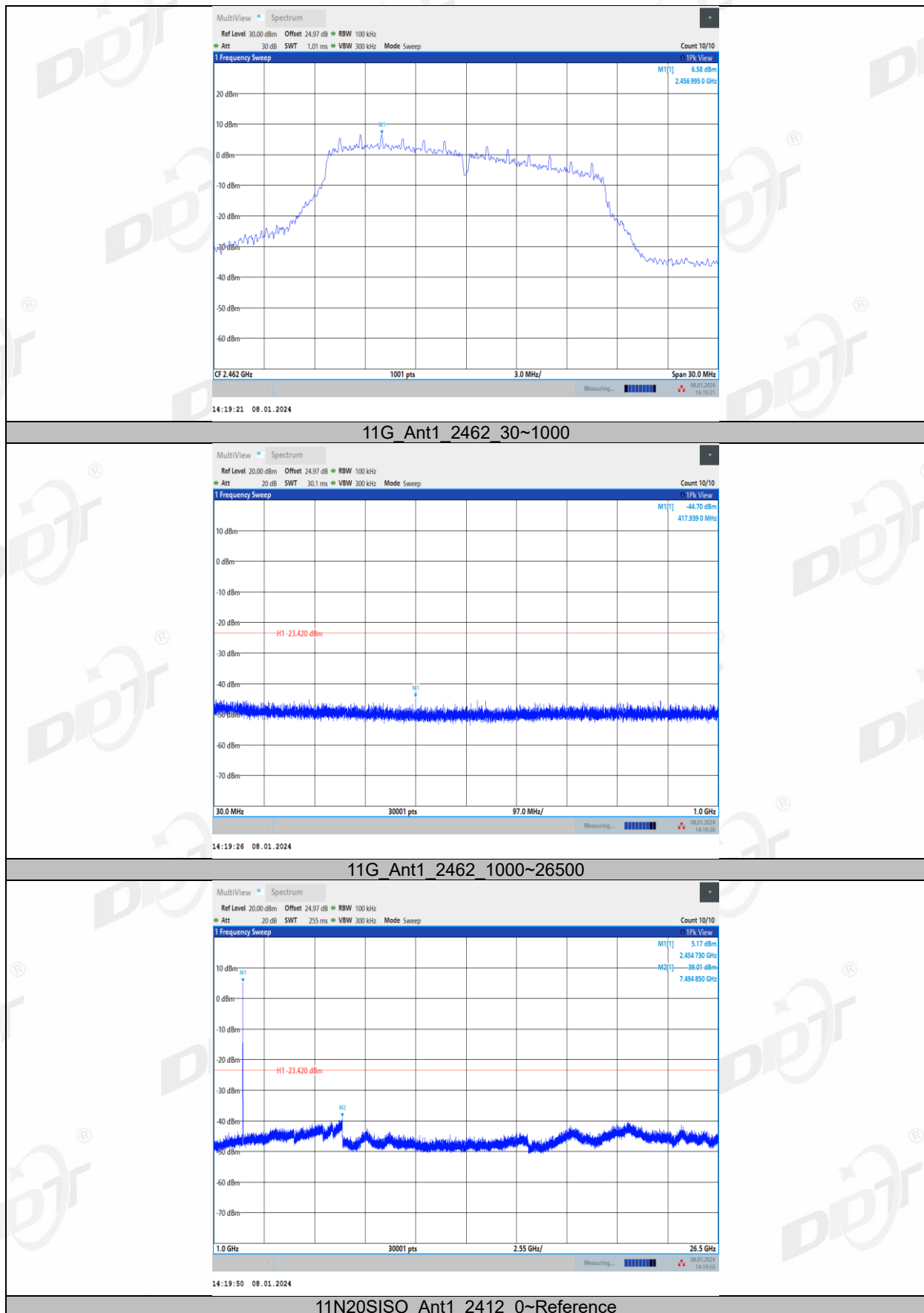
11B_Ant1_2462_1000~26500

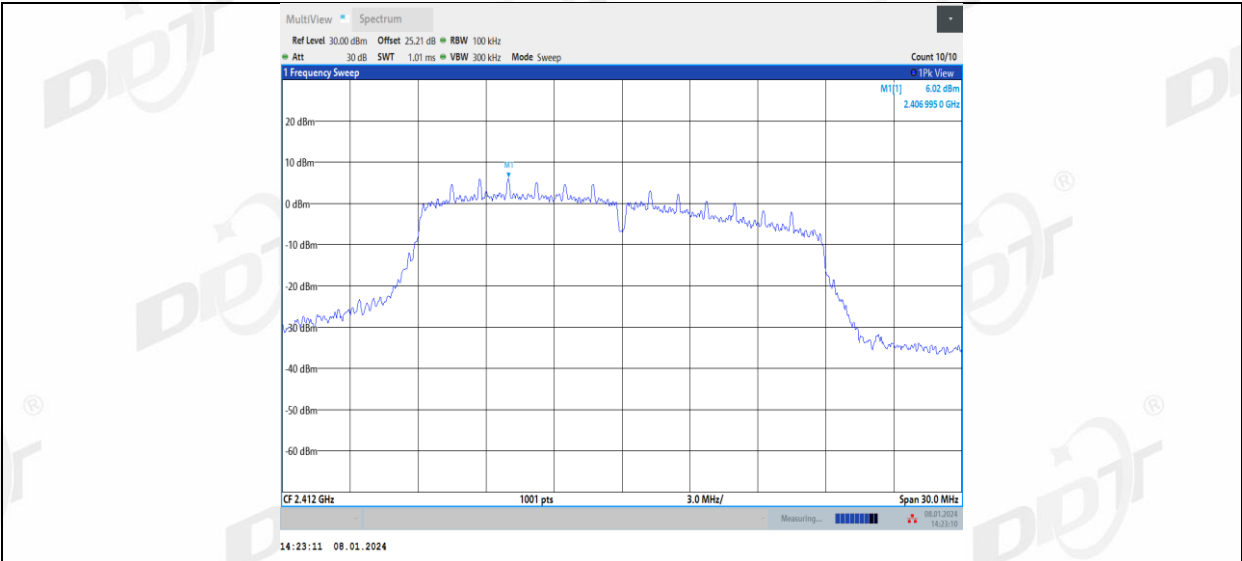


11G_Ant1_2412_0~Reference

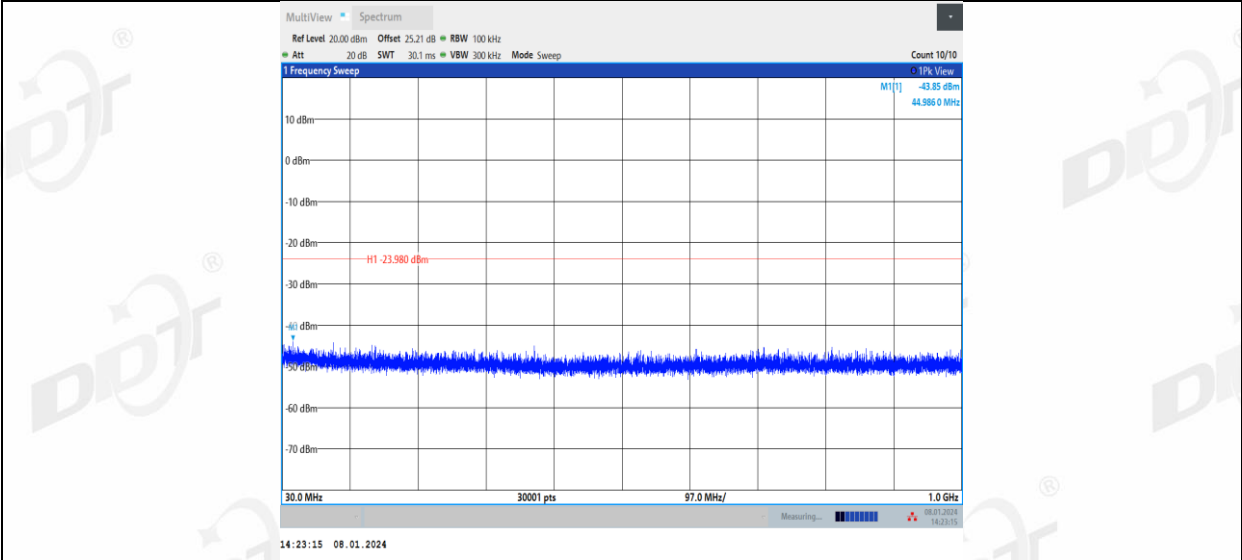




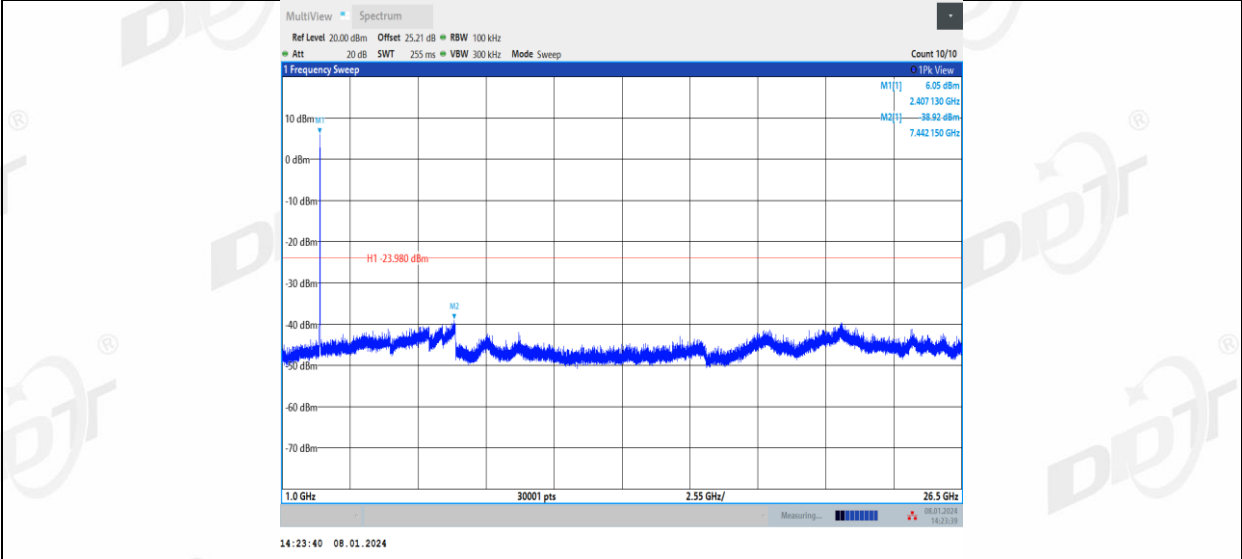




11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference

