

TEST REPORT

CERTIFICATE OF CONFORMITY

Standard: Certification Ordinance Article 2-1-19
Report No.: RJBCFP-WTW-P21050668A
Product: SmartDial™ Remote Control
Brand: NORMAN · ShadeAuto
Model No.: DIAL01
Received Date: 2023/7/4
Test Date: 2023/7/24
Issued Date: 2023/8/21

Applicant: Nien Made Enterprise Co., Ltd.
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Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch
Hsin Chu Laboratory
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Test Location: E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan

Approved by: _____

May Chen / Manager

, Date: _____

2023/8/21

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Prepared by : Phoenix Huang / Specialist



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Release Control Record

Issue No.	Description	Date Issued
RJBCFP-WTW-P21050668A	Original release.	2023/8/21

1 Certificate

Product: SmartDial™ Remote Control

Brand: NORMAN、ShadeAuto

Test Model: DIAL01

Sample Status: Engineering sample

Applicant: Nien Made Enterprise Co., Ltd.

Test Date: 2023/7/24

Standard: Certification Ordinance Article 2-1-19

Measurement procedure: MIC notice 88 Appendix 43

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, 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 RF characteristics under the conditions specified in this report.

2 Summary of Test Results

Certification Ordinance Article 2-1-19		
Clause	Test Item	Result
OR: Article 5 OR: Annex 1 table 7-8	Frequency Tolerance	Pass
OR: Article 6 Annex 2.30	Occupied Bandwidth	Pass
OR: Article 7. Annex 3.26	Spurious Emissions	Pass
OR: Article 49-20	Antenna Specifications	Pass
OR: Article 24.2	Spurious Emissions of Receiver	Pass
OR: Article 49-20	Housing Requirements	Pass (Refer to Note 3)
OR: Article 49-20	Communication Method	Pass (Refer to Note 3)
OR: Article 49-20	Modulation Method	Pass (Refer to Note 3)
OR: Article 49-20	Antenna Power	Pass
OR: Article 49-20	Absolute Gain of Transmitting Antenna	Pass
OR: Article 49-20	Angular Width of Principal Radiation (AWPR)	N/A
OR: Article 49-20	Number of Carriers within 1 MHz Bandwidth in OFDM	N/A
OR: Article 49-20	Spreading Bandwidth	N/A
OR: Article 49-20	Dwell Time (FH employed)	N/A
OR: Article 9-4.8	Interference Prevention Function	Pass
OR: Article 49-20	Carrier Sense Capability	N/A

Notes:

1. OR: Ordinance Regulating Radio Equipment
2. Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.
3. The relative information refer section 3.1 of this report

2.1 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in ETSI TR 100 028-1 and ETSI TR 100 028-2:

Parameter	Uncertainty (±)
Occupied Bandwidth	960 Hz
Spurious Emissions	2.5 dB
Output Power Density	1.2 dB
Out of Band Radiated Power	2.5 dB
Frequency Tolerance	960 Hz

The other instruments specified are routine verified to remain within the calibrated levels, no measurement uncertainty is required to be calculated.

2.2 Supplementary Information

There is not any deviation from the test standards for the test method, and no modifications required for compliance.

3 General Information

3.1 General Description

Product	SmartDial™ Remote Control
Brand	NORMAN、ShadeAuto
Test Model	DIAL01
Test Software Version	RF Sample push the button
Status of EUT	Engineering sample
Power Supply Rating	3 Vdc from lithium battery
Modulation Type	GFSK
Modulation Technology	DTS
Transfer Rate	1 Mbps
Operating Frequency	2.415 GHz ~ 2.459 GHz
Number of Channel	3
Assembly	The housing consists of two parts, and the enclosure was assembled with glue and covered by rubbers, separating the two parts was only possible by means of brute force.

Note:

1. 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.

3.2 Output Power Description of EUT

Operation Mode	Rated Output Power Density (mW)	Conducted RF Output Power Density (mW)	Radiated RF Output Power Density (mW)
GFSK	0.3	0.283	0.428

3.3 Antenna Description of EUT

1. The antenna information is listed as below.

Antenna Net Gain (dBi)	Frequency Range (GHz)	Antenna Type	Connector
1.8	2.4~2.5	Chip	None

* Detail antenna specification please refer to antenna datasheet and/or antenna measurement report.

2. Antenna Pattern:

Please refer to the attached file (Antenna pattern).

3.4 Channel List

3 channels are provided to this EUT:

Channel	Frequency	Channel	Frequency
15	2415	39	2439
59	2459		

3.5 Power Setting

Power Setting	
Channel	GFSK
15	0
39	0
59	0

3.6 Test Mode Applicability and Tested Channel Detail

Test Conditions	Voltage (Vdc)
V_{normal}	3
$V_{max. (+10\%)}$	3.3
$V_{min. (-10\%)}$	2.7

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

Test Item	Tested Channel	Modulation	Data Rate Parameter
Frequency Tolerance	15, 39, 59	unmodulated	-
Occupied Bandwidth / Spurious Emissions	15, 39, 59	GFSK	1Mb/s
Spurious Emissions of Receiver	15, 39, 59	-	-
Antenna Power	15, 39, 59	GFSK	1Mb/s
Interference Prevention Function	Normal Operation		

4 Test Instruments

The calibration interval of the all test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.1 Frequency Tolerance

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until	Calibration Authority	Calibration Method
DC Power Supply Topward	6603D	795558	Note 2	Note 2	BV CPS E&E	(d)
Fixed Attenuator Woken	MDCS18N-10	MDCS18N-10-01	2023/3/27	2024/3/26	BV CPS E&E	(d)
Signal Analyzer R&S	FSV40	101544	2023/5/9	2024/5/8	ETC	(c)
Software	ADT_RF Test Software V6.6.5.4	N/A	N/A	N/A	N/A	N/A
True RMS Clamp Meter FLUKE	325	31130711WS	2023/6/8	2024/6/7	ETC	(c)

Notes:

- Calibration method:
 - Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18 paragraph (1).
 - Calibration conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992) Japan Calibration Service System.
 - Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1).
 - Calibration conducted by using other equipment that listed above from a) to c).
- The power supply no evaluation calibrated, which used the RMS clamp meter to verify before each testing.
- The test was performed in Oven room 2.
- Tested Date: 2023/7/24

4.2 Occupied Bandwidth

Refer to section 4.1 to get information of the instruments.

4.3 Spurious Emissions

Refer to section 4.1 to get information of the instruments.

4.4 Spurious Emissions of Receiver

Refer to section 4.1 to get information of the instruments.

4.5 Antenna Power

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until	Calibration Authority	Calibration Method
DC Power Supply Topward	6603D	795558	Note 2	Note 2	BV CPS E&E	(d)
Fixed Attenuator Woken	MDCS18N-10	MDCS18N-10-01	2023/3/27	2024/3/26	BV CPS E&E	(d)
Power Meter Anritsu	ML2495A	1529002	2023/6/17	2024/6/16	ETC	(c)
Pulse Power Sensor Anritsu	MA2411B	1726434	2023/6/19	2024/6/18	ETC	(c)
True RMS Clamp Meter FLUKE	325	31130711WS	2023/6/8	2024/6/7	ETC	(c)

Notes:

- Calibration method:
 - Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18 paragraph (1).
 - Calibration conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992) Japan Calibration Service System.
 - Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1).
 - Calibration conducted by using other equipment that listed above from a) to c).
- The power supply no evaluation calibrated, which used the RMS clamp meter to verify before each testing.
- The test was performed in Oven room 2.
- Tested Date: 2023/7/24

4.6 Interference Prevention Function

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until	Calibration Authority	Calibration Method
Bluetooth Simulator Anritsu	MT8852B	1218002	2023/5/21	2024/5/20	ETC	(c)
DC Power Supply Topward	6603D	795558	Note 2	Note 2	BV CPS E&E	(d)
Fixed Attenuator Woken	MDCS18N-10	MDCS18N-10-01	2023/3/27	2024/3/26	BV CPS E&E	(d)
True RMS Clamp Meter FLUKE	325	31130711WS	2023/6/8	2024/6/7	ETC	(c)

Notes:

- Calibration method:
 - Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18 paragraph (1).
 - Calibration conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992) Japan Calibration Service System.
 - Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1).
 - Calibration conducted by using other equipment that listed above from a) to c).
- The power supply no evaluation calibrated, which used the RMS clamp meter to verify before each testing.
- The test was performed in Oven room 2.
- Tested Date: 2023/7/24

5 Limits of Test Items

5.1 Frequency Tolerance

Tolerance of frequency shall be +/- 50ppm.

5.2 Occupied Bandwidth

Modulation Method	Limit	Remark
DSSS	<26 MHz	
OFDM	<26 MHz	Antenna power limitation is 10 mW/MHz
	26 – 40 MHz	Antenna power limitation is 5 mW/MHz
FHSS	<83.5 MHz	
Other Digital	<26 MHz	

5.3 Spurious Emissions

Frequencies	Limit
Operating frequency 2400 to 2483.5 MHz	
30.0 MHz to 1000.0 MHz	$\leq 0.25 \text{ uW/100 kHz}$
1000.0 MHz to 2387 MHz	$\leq 2.5 \text{ uW/MHz}$
2387.0 MHz to 2400.0 MHz	$\leq 25 \text{ uW/MHz}$
2483.5 MHz to 2496.5 MHz	$\leq 25 \text{ uW/MHz}$
2496.5 MHz to 12500.0 MHz	$\leq 2.5 \text{ uW/MHz}$

5.4 Spurious Emissions of Receiver

Frequencies	Limit
Below 1 GHz	$\leq 4 \text{ nW}$
Above 1 GHz	$\leq 20 \text{ nW}$

5.5 Antenna Power

Modulation System	Frequency Band Used	Antenna Power (Max.)	EIRP Limit (Note 3)
DSSS	2400 – 2483.5 MHz	10 mW/MHz	12.14 dBm/MHz ~ 22.14 dBm/MHz (16.368 mW/MHz ~ 163.68 mW/MHz)
OFDM (Note 1)	2400 – 2483.5 MHz	10 mW/MHz	12.14 dBm/MHz ~ 22.14 dBm/MHz (16.368 mW/MHz ~ 163.68 mW/MHz)
OFDM (Note 2)	2400 – 2483.5 MHz	5 mW/MHz	9.13 dBm/MHz ~ 19.13 dBm/MHz (8.184 mW/MHz ~ 81.84 mW/MHz)
FHSS	2400 – 2483.5 MHz	3 mW/MHz	6.91 dBm/MHz ~ 16.91 dBm/MHz (4.91 mW/MHz ~ 49.10 mW/MHz)
Other Digital	2400 – 2483.5 MHz	10 mW	12.14 dBm ~ 22.14 dBm (16.368 mW ~ 163.68 mW)

Notes:

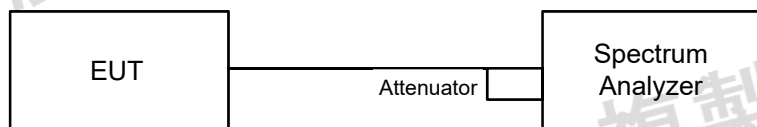
1. Occupied bandwidth is less than 26MHz
2. Occupied bandwidth is more than 26MHz and less than 40MHz
3. EIRP limit is variable by the HPBA, the HPBA (half-power beam width) of the antenna shall be 360/A degrees or less, where A = EIRP/(2.14 dBi + "Antenna Power (limit)).
4. Tolerance of antenna power shall be +20% (upper value) and -80% (lower value).

5.6 Interference Prevention Function

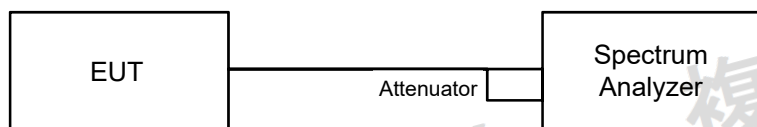
Radio equipment used mainly on the same premises and automatically transmits or receives identification code.

6 Test Arrangements

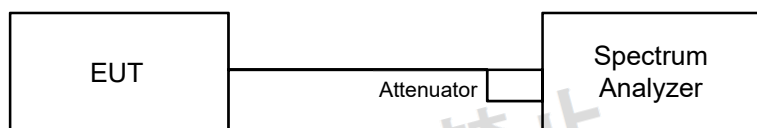
6.1 Frequency Tolerance



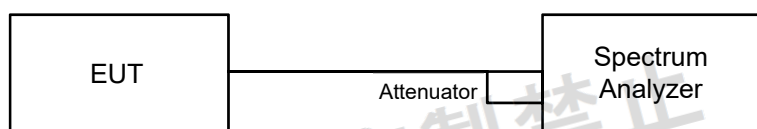
6.2 Occupied Bandwidth



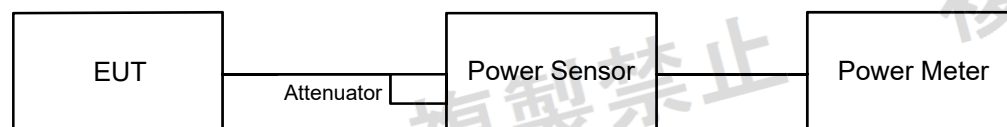
6.3 Spurious Emissions



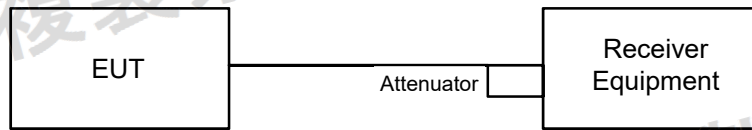
6.4 Spurious Emissions of Receiver



6.5 Antenna Power



6.6 Interference Prevention Function



7 Test Results of Test Item

7.1 Frequency Tolerance

Environmental Conditions:	25°C, 76% RH	Tested By:	Dalen Dai
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Channel	Frequency (MHz)	V_{normal}		$V_{max.}$		$V_{min.}$	
		Carrier frequency (MHz)	Frequency tolerance (ppm)	Carrier frequency (MHz)	Frequency tolerance (ppm)	Carrier frequency (MHz)	Frequency tolerance (ppm)
15	2415	2414.971335	-11.869	2414.971320	-11.875	2414.971394	-11.845
39	2439	2438.970944	-11.913	2438.970979	-11.898	2438.971068	-11.862
59	2459	2458.970654	-11.934	2458.970767	-11.888	2458.970795	-11.876

7.2 Occupied Bandwidth

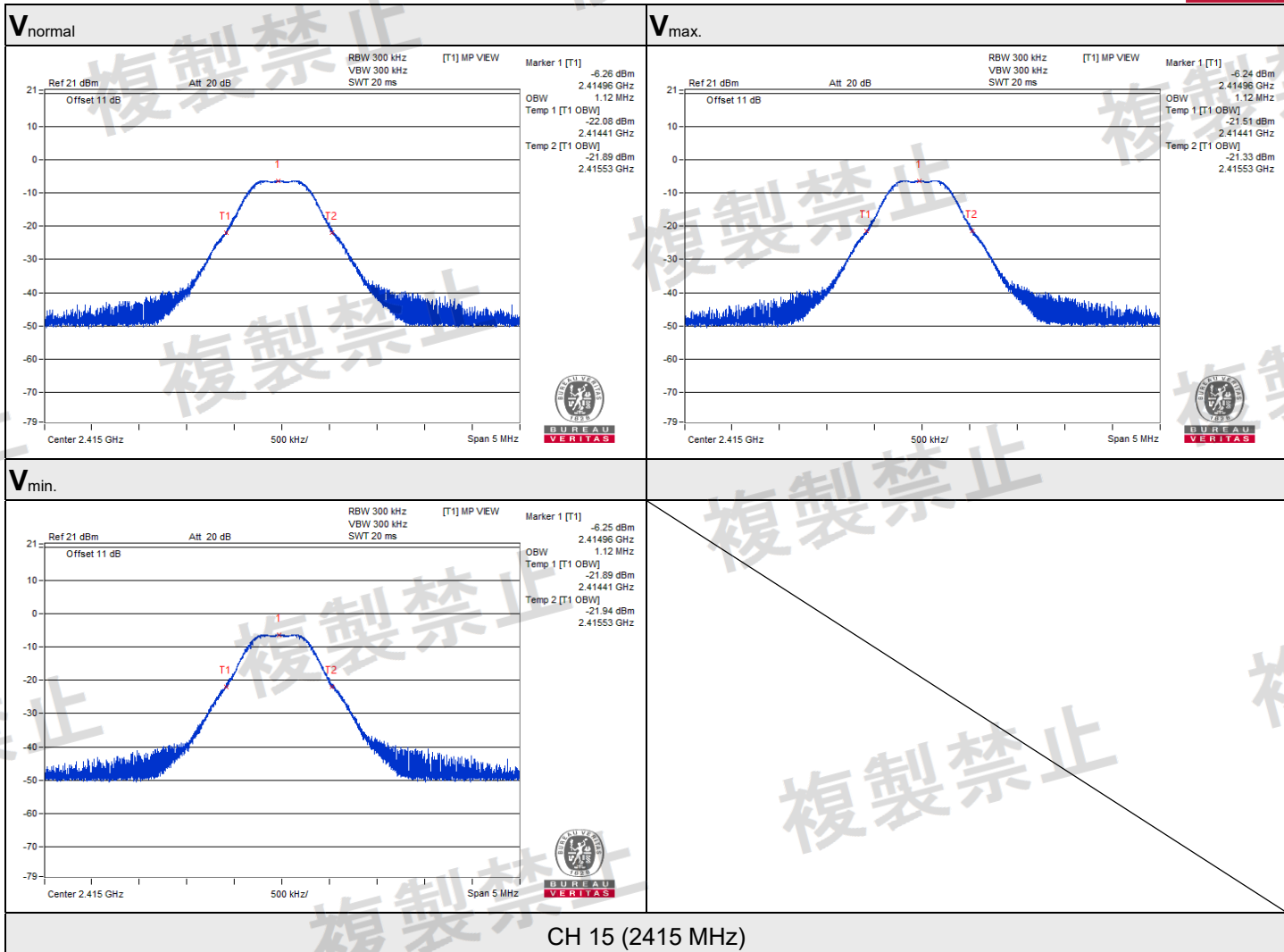
Environmental Conditions:	25°C, 76% RH	Tested By:	Dalen Dai
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Channel	Frequency (MHz)	V_{normal}	$V_{\text{max.}}$	$V_{\text{min.}}$
		Occupied Bandwidth (MHz)	Occupied Bandwidth (MHz)	Occupied Bandwidth (MHz)
15	2415	1.12	1.12	1.12
39	2439	1.12	1.13	1.12
59	2459	1.13	1.14	1.13

NOTE: For the test plots please refer to the below pages.

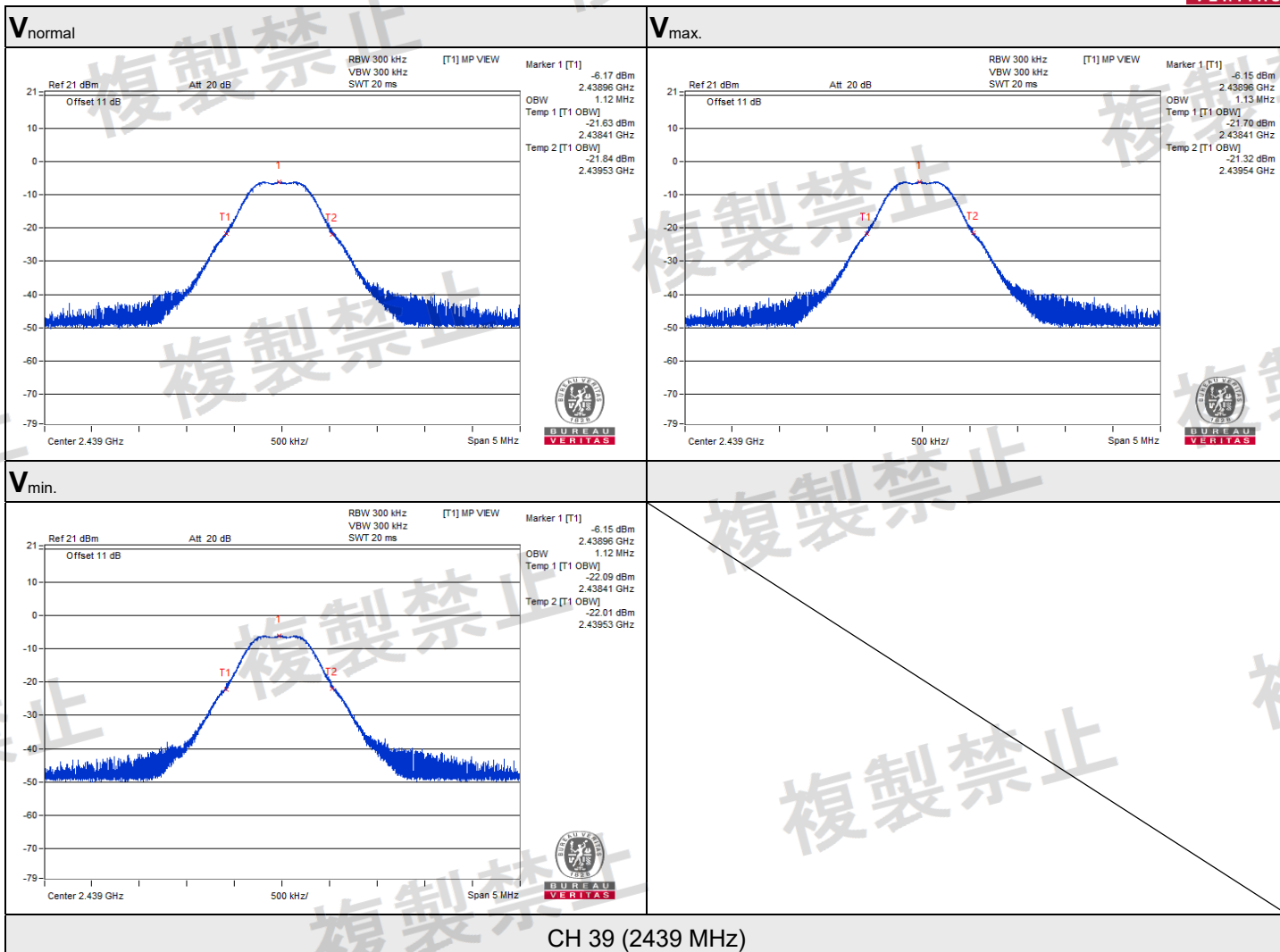


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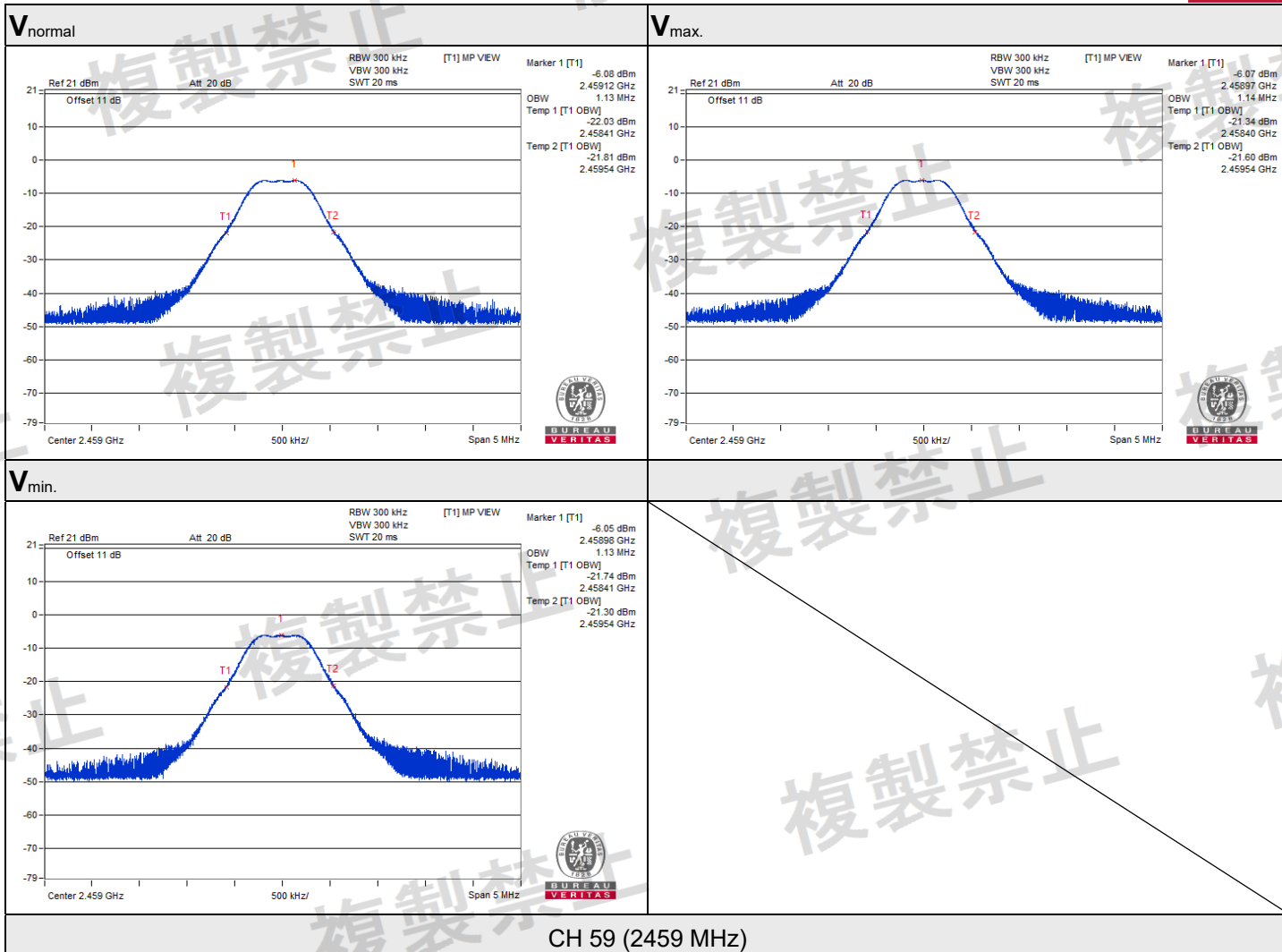


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7.3 Spurious Emissions

Environmental Conditions:	25°C, 76% RH	Tested By:	Dalen Dai
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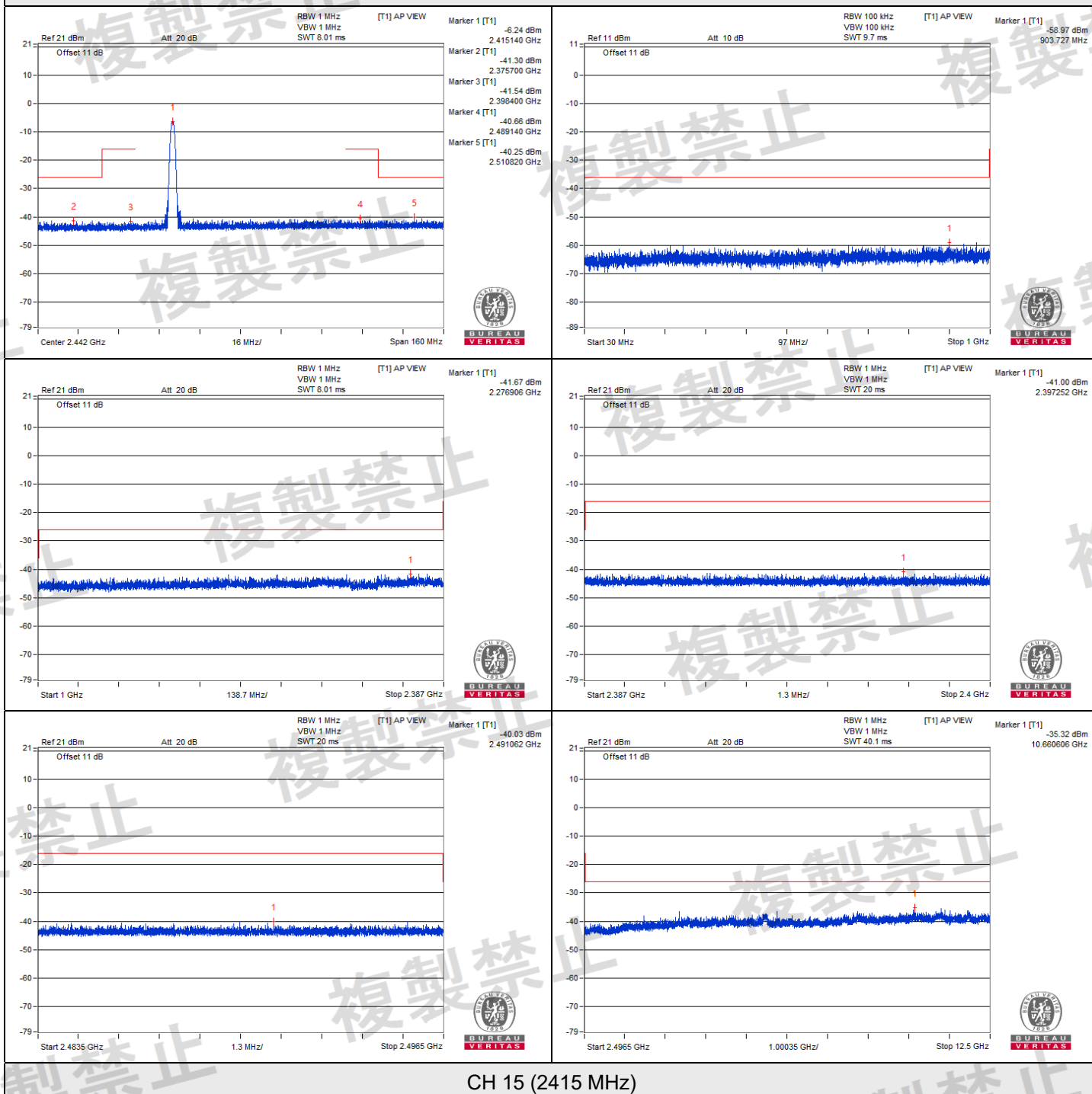
TEST CHANNEL		CH 15 (2415 MHz)			
TEST CONDITION	FREQUENCY RANGE	FREQUENCY (MHz)	MEASUREMENT VALUE	LIMIT	RESULT
V_{normal}	30MHz to 1000MHz	903.727	0.001268 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2276.906	0.068077 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2397.252	0.079433 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2491.062	0.099312 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	10660.606	0.293765 uW/MHz	2.5 uW/MHz	PASS
V_{max.}	30MHz to 1000MHz	863.836	0.001321 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	1994.825	0.067453 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2389.918	0.086696 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2484.780	0.091833 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	11654.704	0.273527 uW/MHz	2.5 uW/MHz	PASS
V_{min.}	30MHz to 1000MHz	838.495	0.001211 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2318.690	0.069343 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2393.818	0.073621 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2495.656	0.092683 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	11974.816	0.230675 uW/MHz	2.5 uW/MHz	PASS
TEST CHANNEL		CH 39 (2439 MHz)			
V_{normal}	30MHz to 1000MHz	946.043	0.001268 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2332.040	0.068077 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2389.816	0.083753 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2485.918	0.088512 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	11330.840	0.230675 uW/MHz	2.5 uW/MHz	PASS
V_{max.}	30MHz to 1000MHz	720.761	0.001148 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2312.102	0.073114 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2398.464	0.087902 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2489.260	0.101391 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	7318.187	0.272898 uW/MHz	2.5 uW/MHz	PASS
V_{min.}	30MHz to 1000MHz	841.041	0.00118 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2330.133	0.071285 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2394.933	0.077983 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2487.318	0.093756 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	11319.587	0.247742 uW/MHz	2.5 uW/MHz	PASS



TEST CHANNEL		CH 59 (2459 MHz)			
TEST CONDITION	FREQUENCY RANGE	FREQUENCY (MHz)	MEASUREMENT VALUE	LIMIT	RESULT
V_{normal}	30MHz to 1000MHz	729.248	0.002075 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2298.752	0.073961 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2390.407	0.089125 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2495.799	0.095719 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	10671.860	0.221309 uW/MHz	2.5 uW/MHz	PASS
V_{max.}	30MHz to 1000MHz	996.726	0.00113 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2227.321	0.072444 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2398.820	0.078886 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2495.861	0.099083 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	10786.900	0.24322 uW/MHz	2.5 uW/MHz	PASS
V_{min.}	30MHz to 1000MHz	968.111	0.000993 uW/100kHz	0.25 uW/100kHz	PASS
	1000MHz to 2387MHz	2196.634	0.070307 uW/MHz	2.5 uW/MHz	PASS
	2387MHz to 2400MHz	2388.646	0.071779 uW/MHz	25 uW/MHz	PASS
	2483.5MHz to 2496.5MHz	2489.766	0.098855 uW/MHz	25 uW/MHz	PASS
	2496.5MHz to 12500MHz	6978.068	0.271644 uW/MHz	2.5 uW/MHz	PASS

NOTE: 1. The spectrum plots are attached on the following pages.

Vnormal

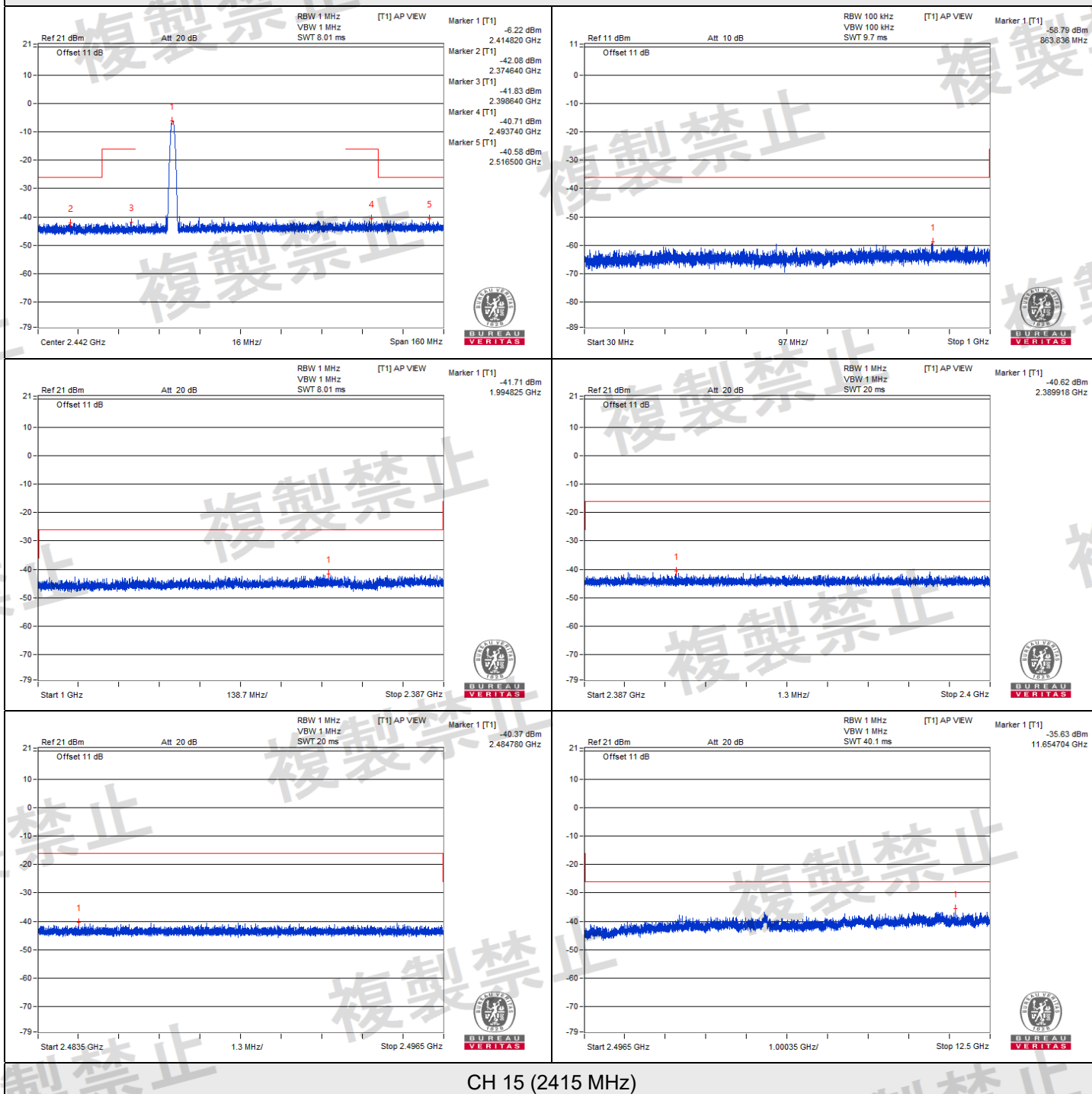


CH 15 (2415 MHz)



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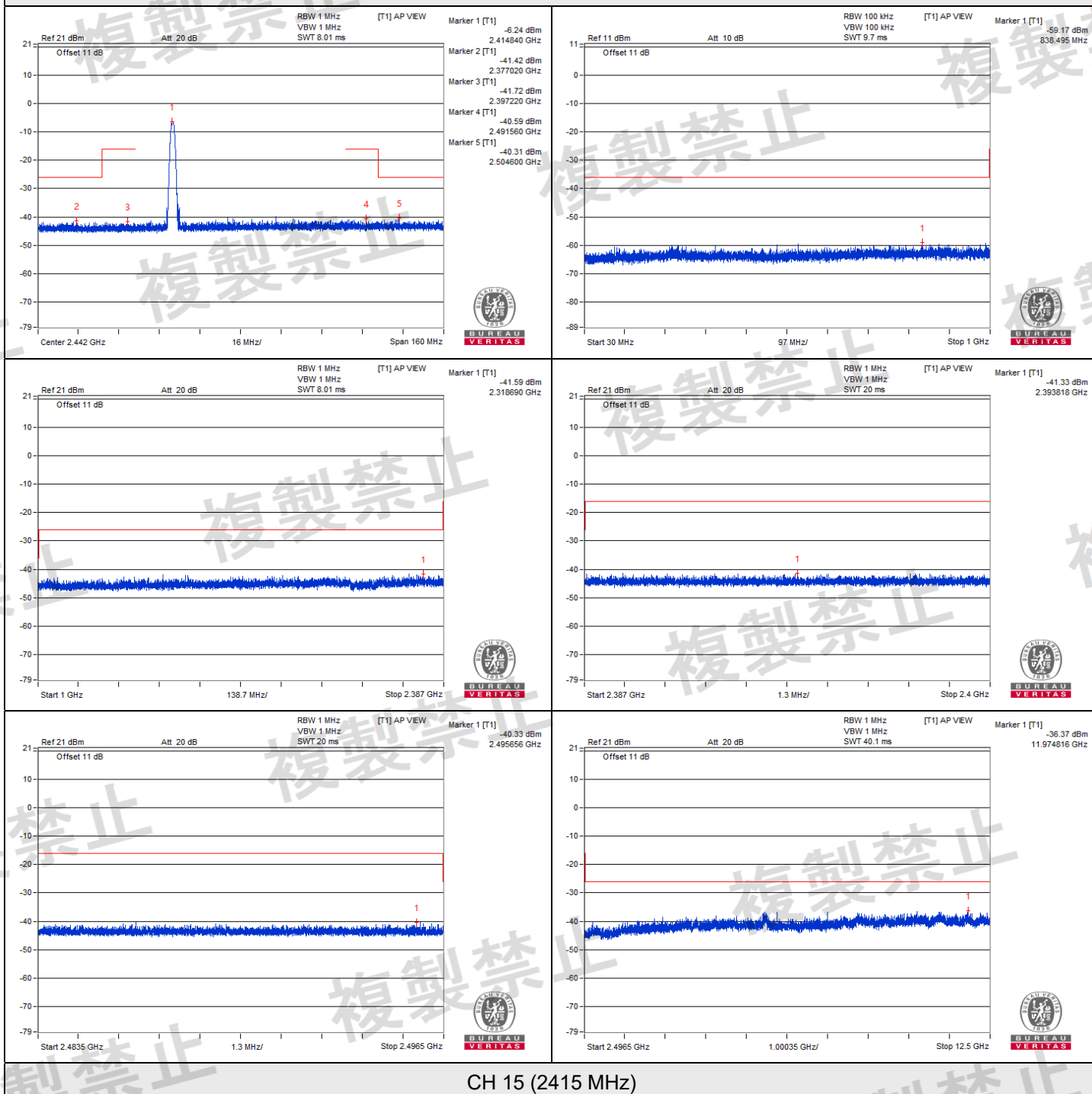
Vmax.





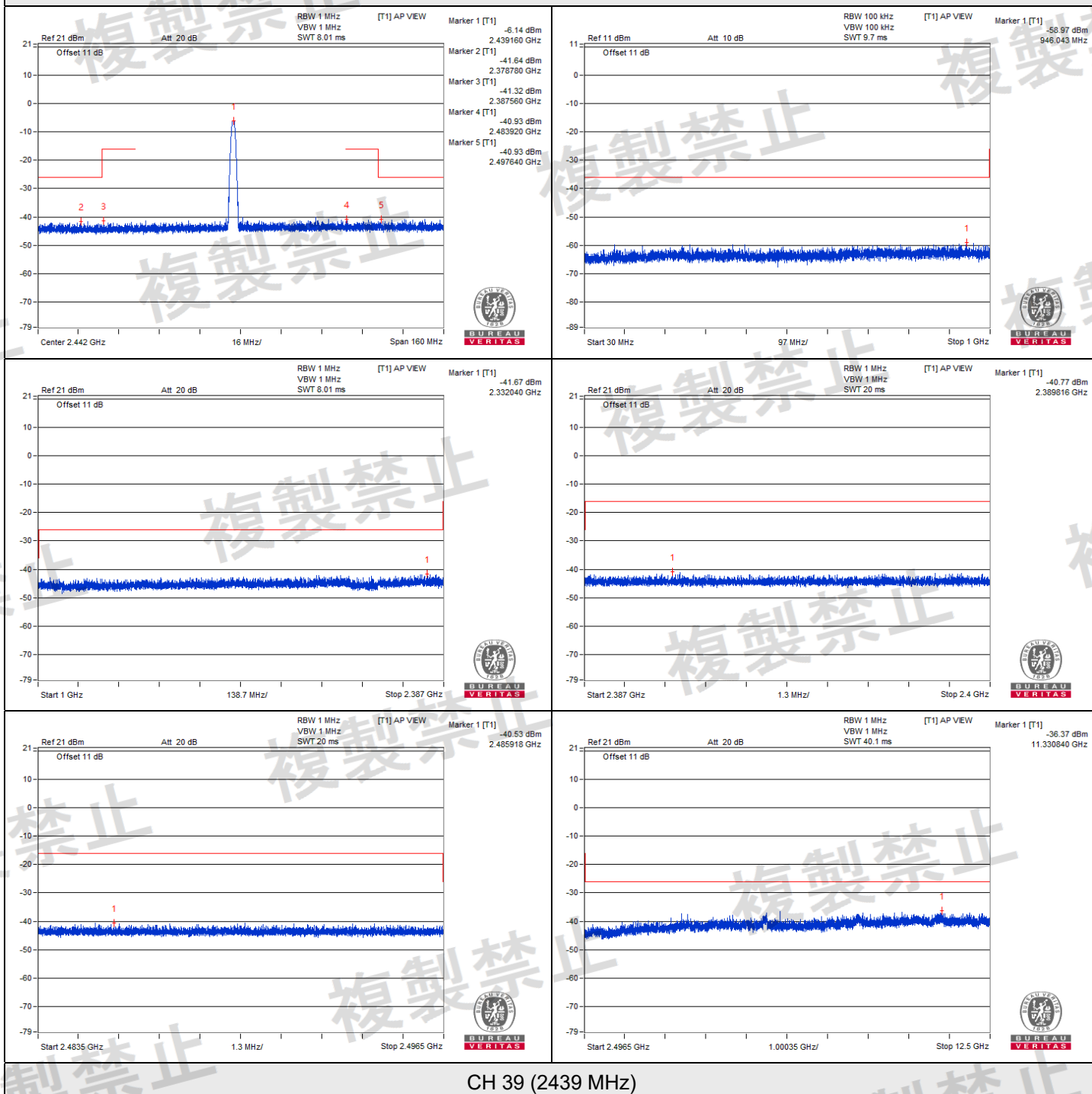
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V min.



CH 15 (2415 MHz)

Vnormal

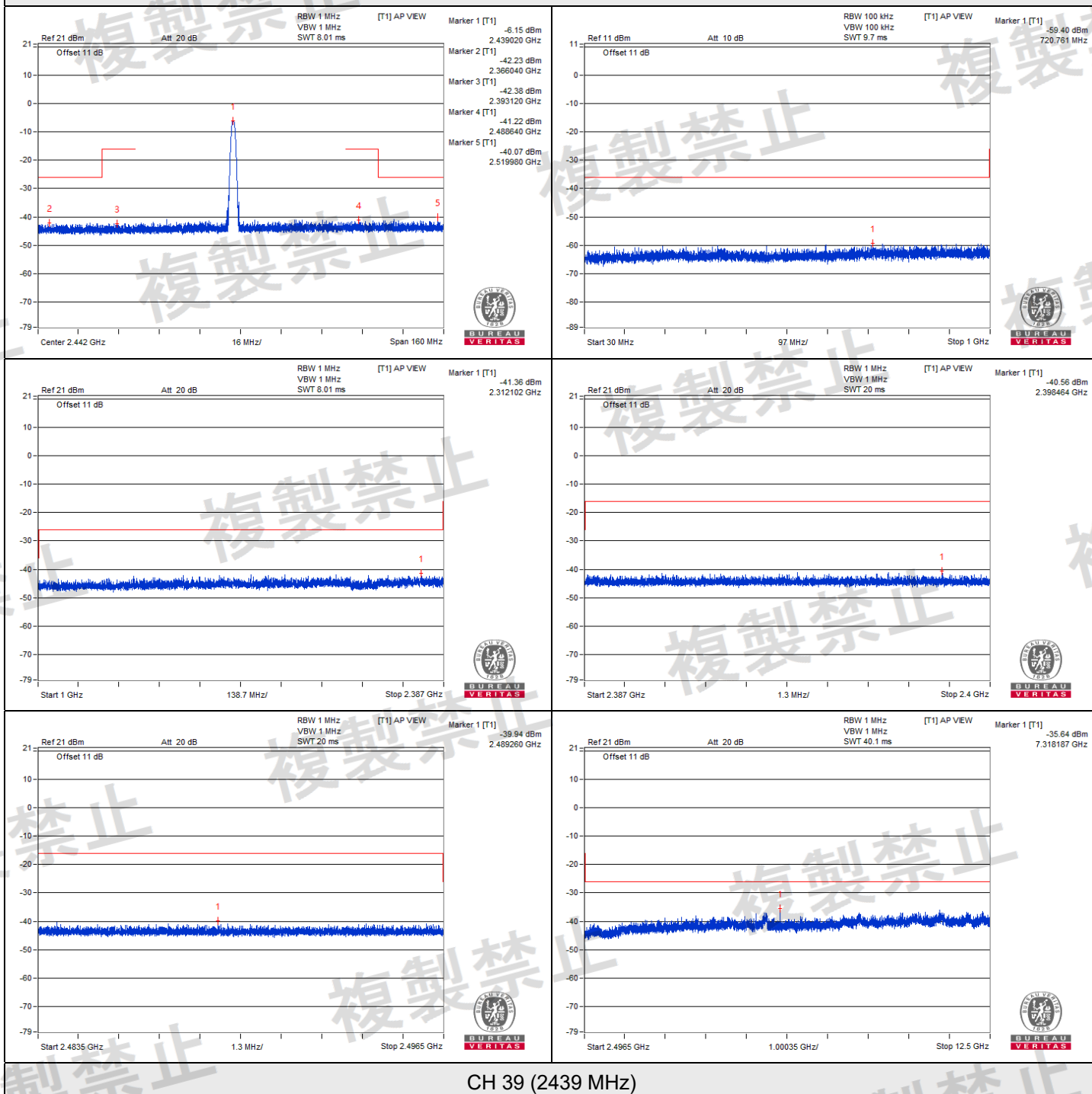


CH 39 (2439 MHz)

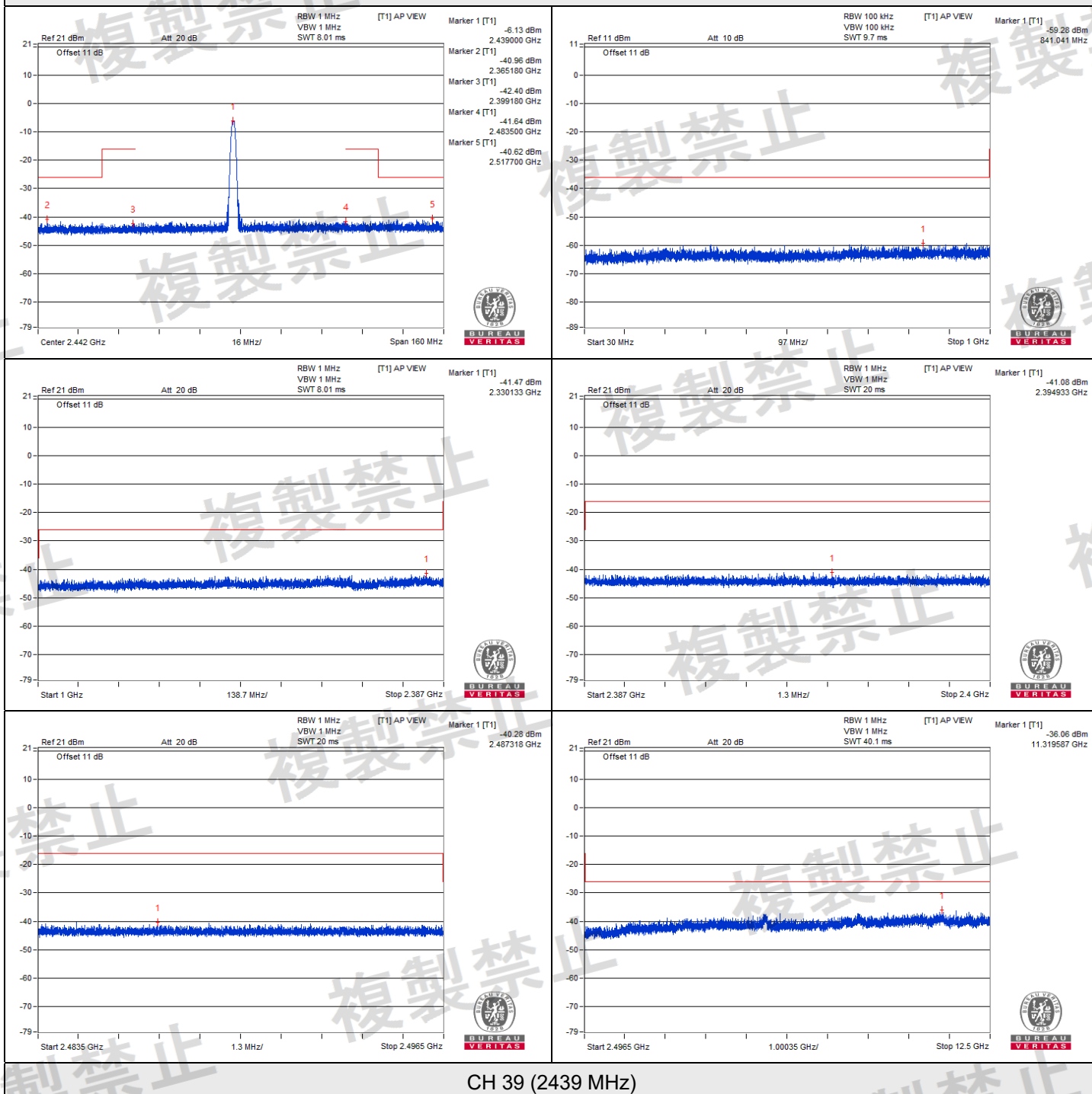


BUREAU
VERITAS

Vmax.



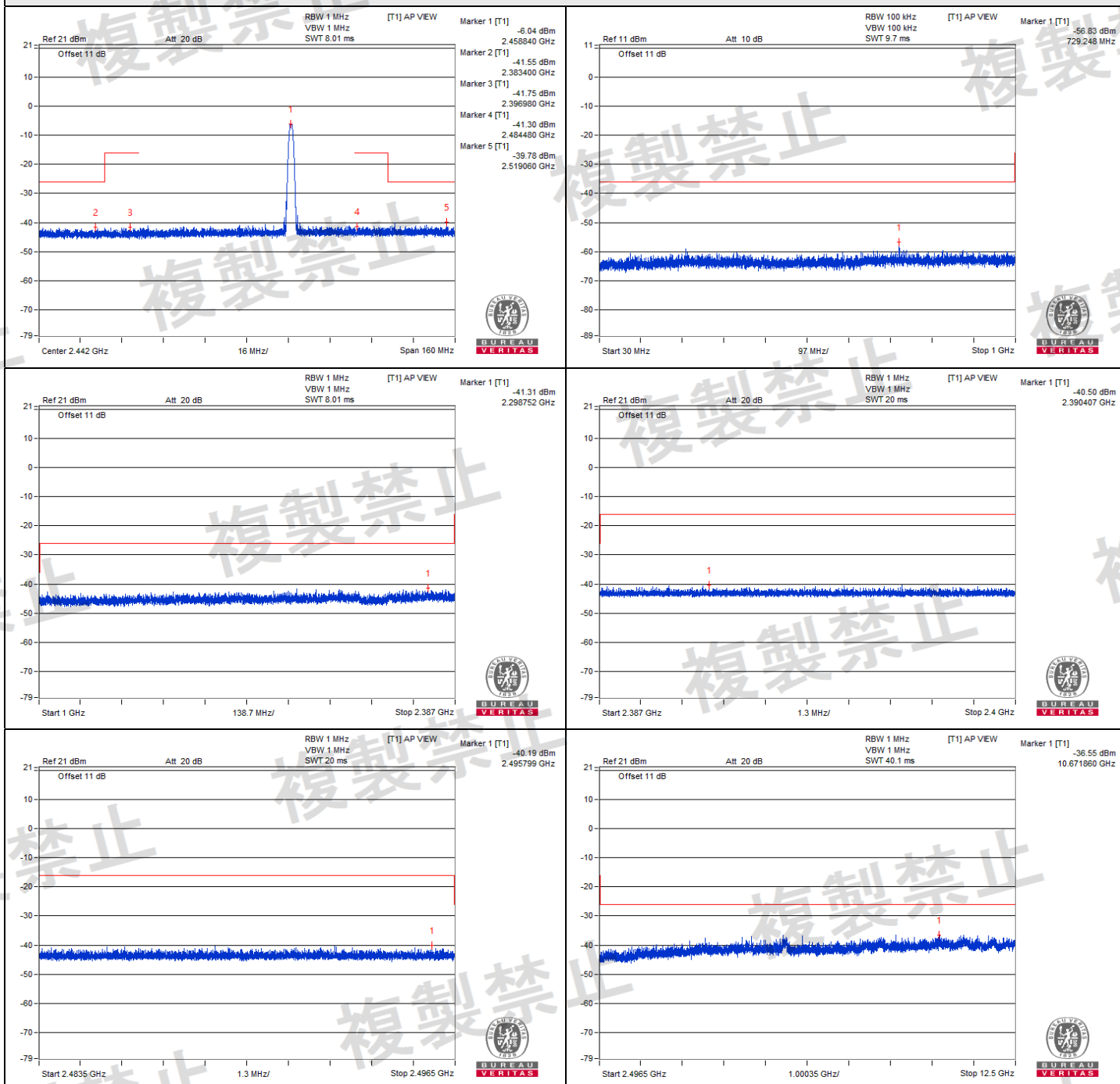
V min.





BUREAU
VERITAS

Vnormal

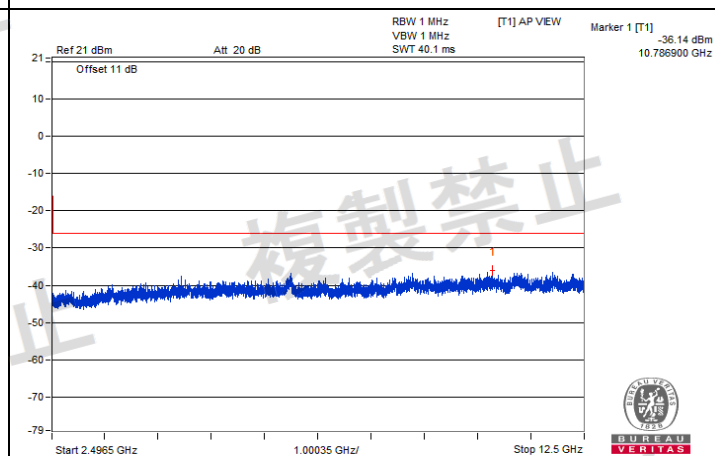
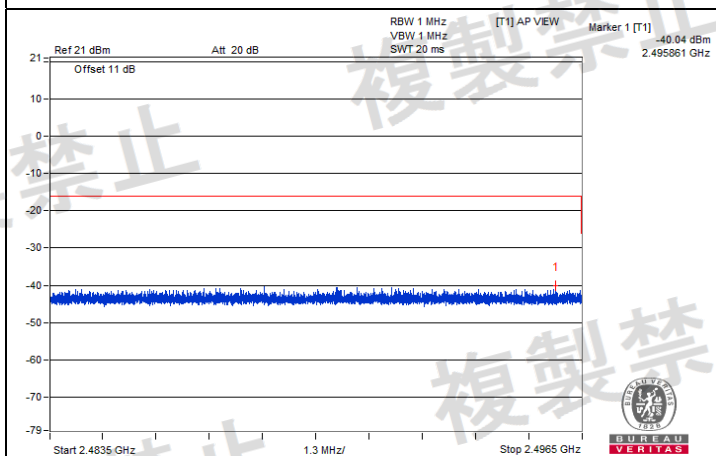
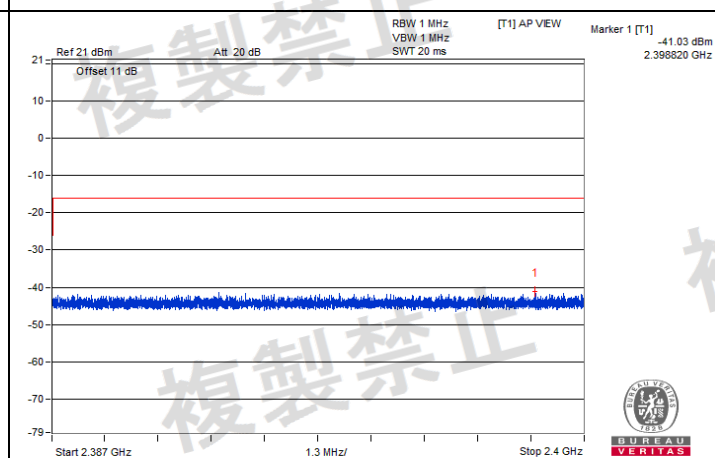
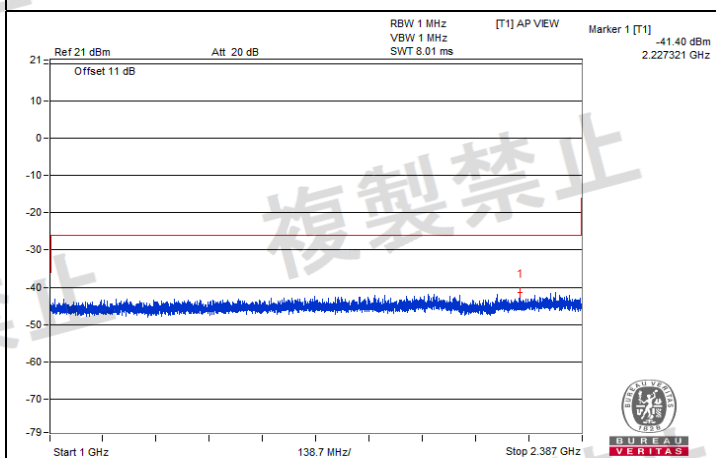
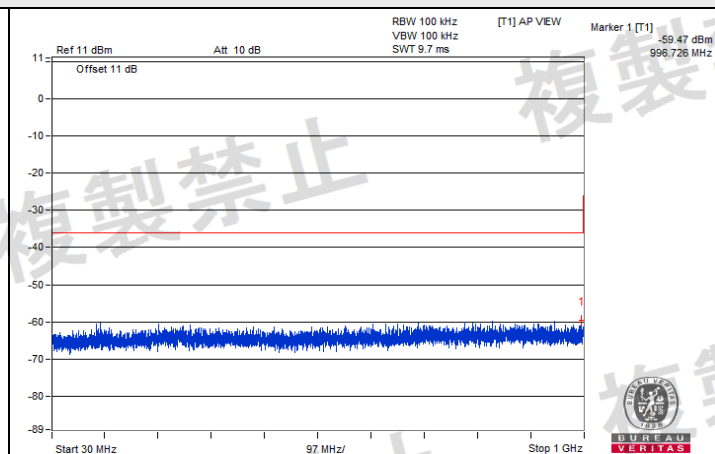
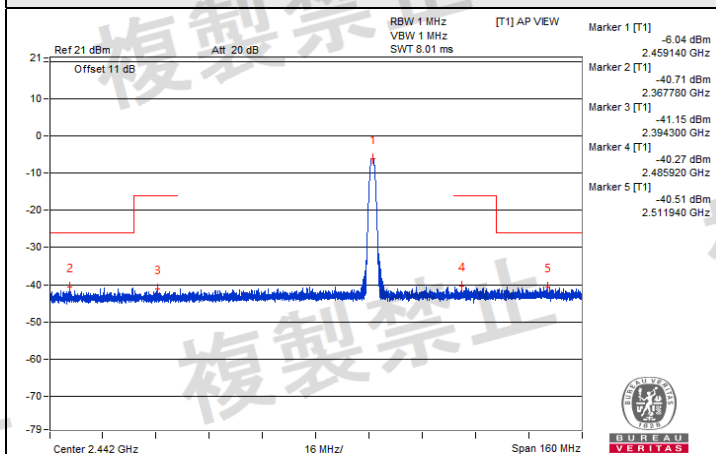


CH 59 (2459 MHz)



BUREAU
VERITAS

V_{max}.

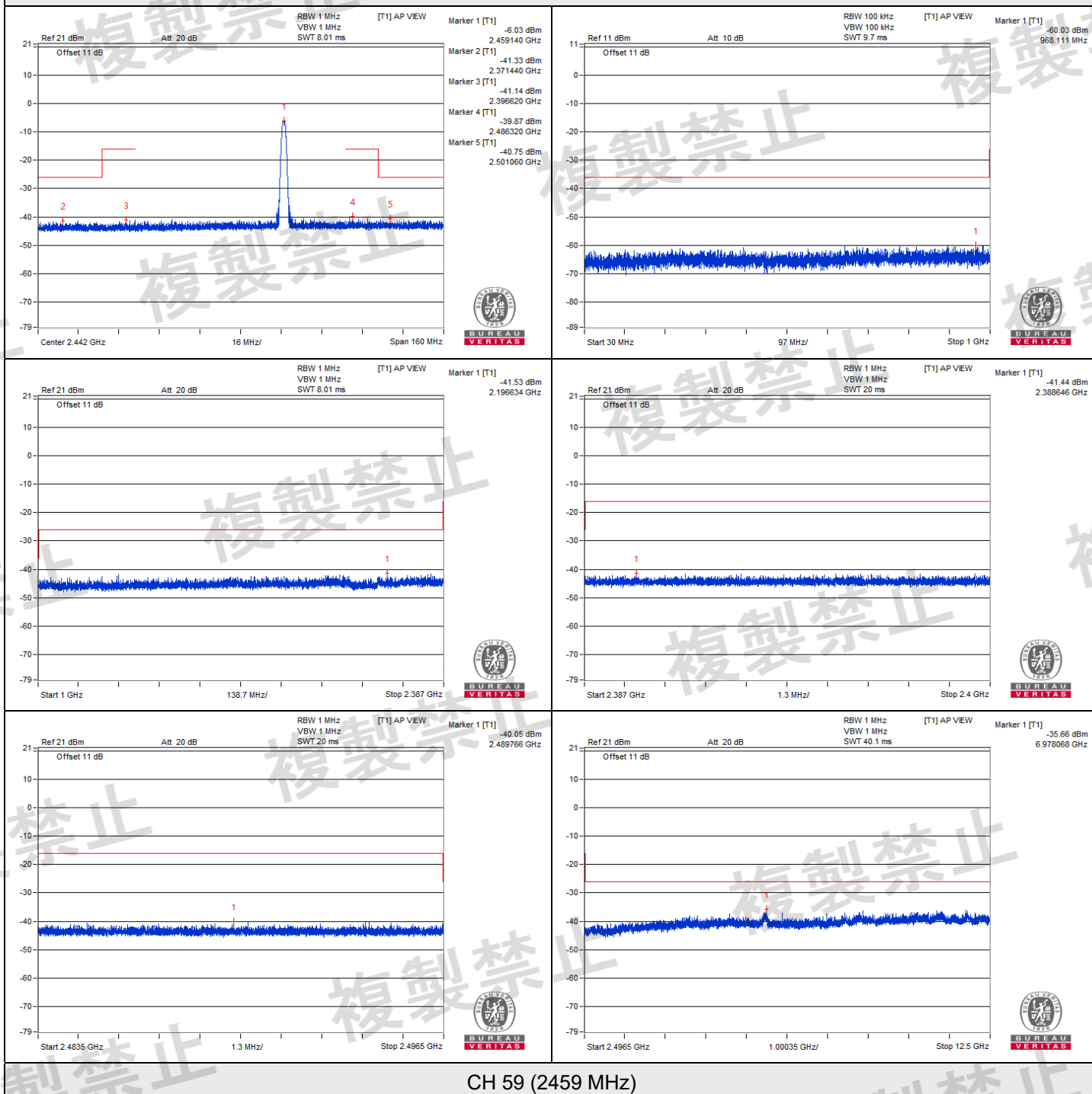


CH 59 (2459 MHz)



BUREAU
VERITAS

V min.



7.4 Spurious Emissions of Receiver

Environmental Conditions:	25°C, 76% RH	Tested By:	Dalen Dai
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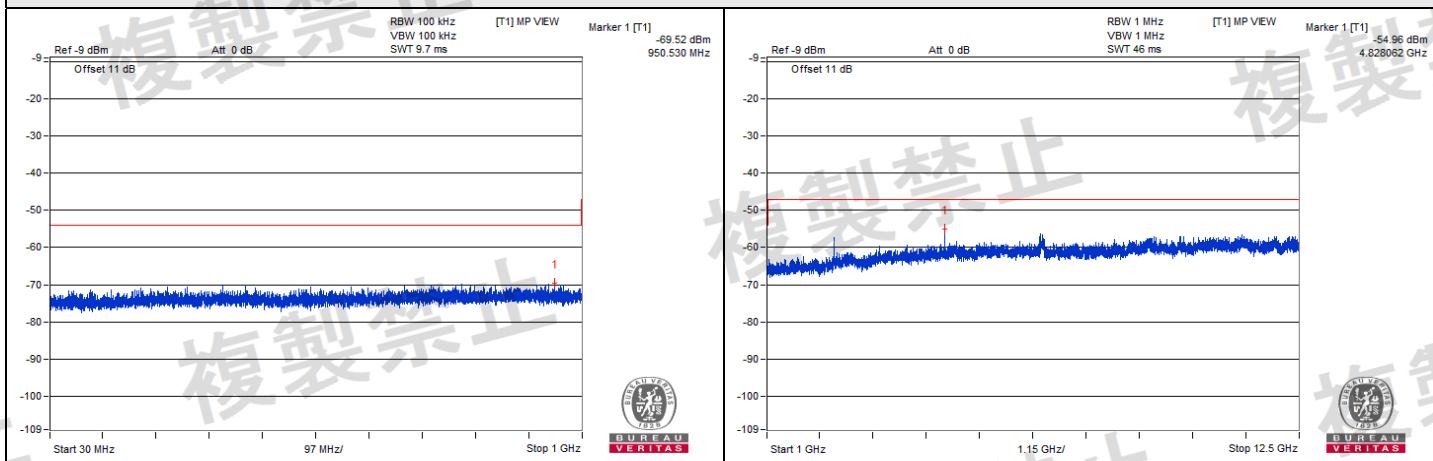
GFSK

TEST CHANNEL		CH 15 (2415 MHz)			
TEST CONDITION	FREQUENCY RANGE(MHz)	FREQUENCY (MHz)	MEASUREMENT VALUE(nW)	LIMIT (nW)	RESULT
V_{normal}	30.0 to 1000.0	950.530	0.111686	4	PASS
	1000.0 to 12500.0	4828.062	3.191538	20	PASS
V_{max.}	30.0 to 1000.0	99.961	0.175388	4	PASS
	1000.0 to 12500.0	4828.062	3.213661	20	PASS
V_{min.}	30.0 to 1000.0	778.476	0.094842	4	PASS
	1000.0 to 12500.0	4828.062	3.147748	20	PASS
TEST CHANNEL		CH 39 (2439 MHz)			
V_{normal}	30.0 to 1000.0	783.326	0.1	4	PASS
	1000.0 to 12500.0	4875.500	2.594179	20	PASS
V_{max.}	30.0 to 1000.0	739.191	0.093756	4	PASS
	1000.0 to 12500.0	4875.500	2.798981	20	PASS
V_{min.}	30.0 to 1000.0	292.385	0.097949	4	PASS
	1000.0 to 12500.0	4875.500	3.006076	20	PASS
TEST CHANNEL		CH 59 (2459 MHz)			
V_{normal}	30.0 to 1000.0	967.505	0.145881	4	PASS
	1000.0 to 12500.0	4915.750	2.529298	20	PASS
V_{max.}	30.0 to 1000.0	733.371	0.097051	4	PASS
	1000.0 to 12500.0	4915.750	2.6485	20	PASS
V_{min.}	30.0 to 1000.0	713.122	0.102565	4	PASS
	1000.0 to 12500.0	4915.750	2.978516	20	PASS

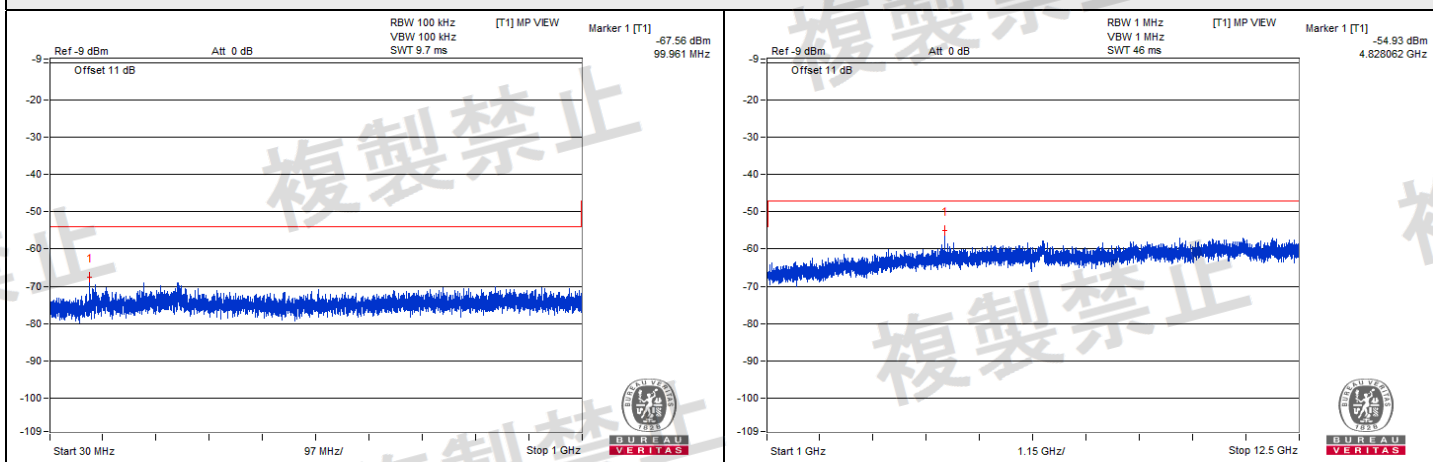


BUREAU
VERITAS

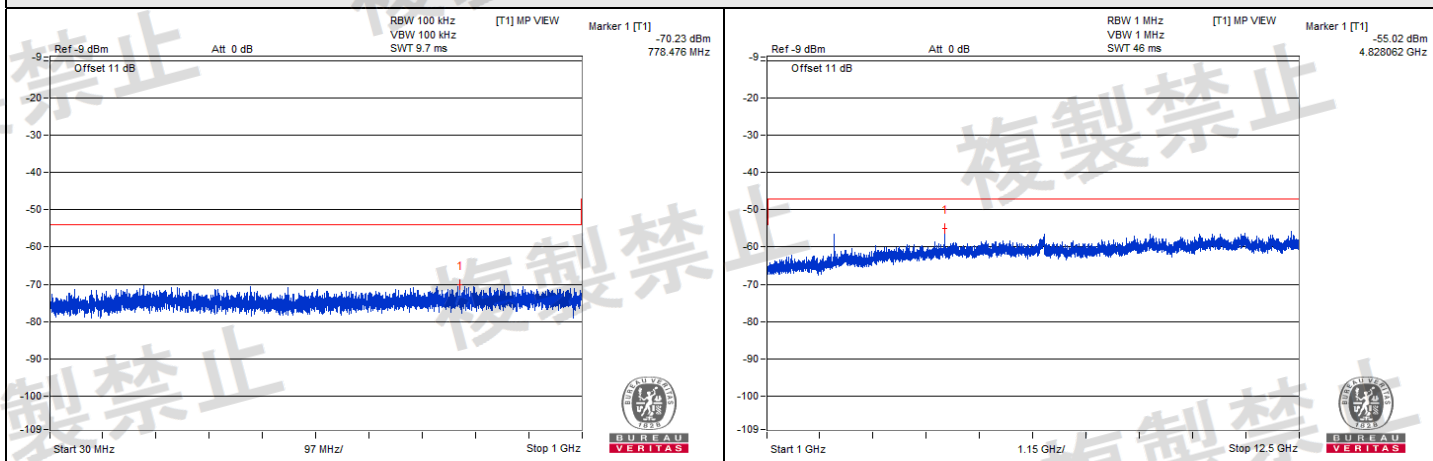
V_{normal}



V_{max}



V_{min}

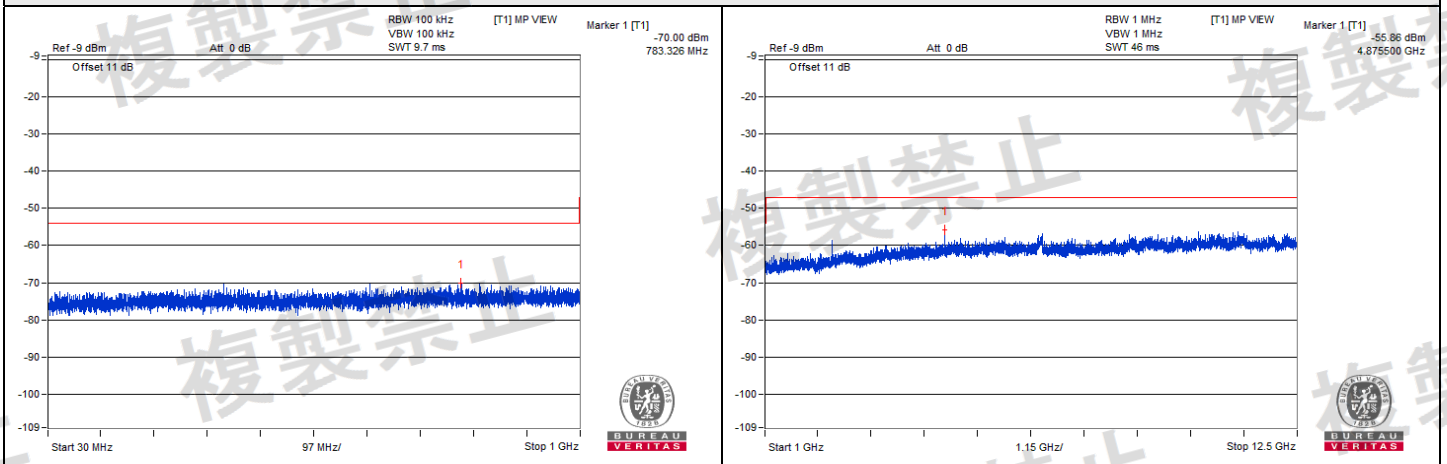


CH 15 (2415 MHz)

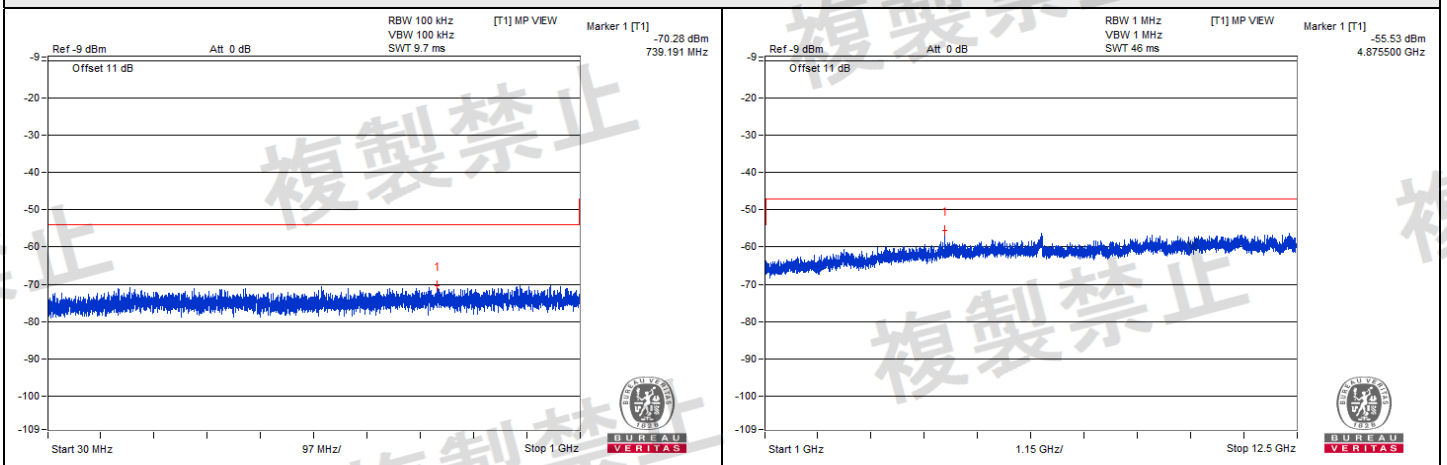


BUREAU
VERITAS

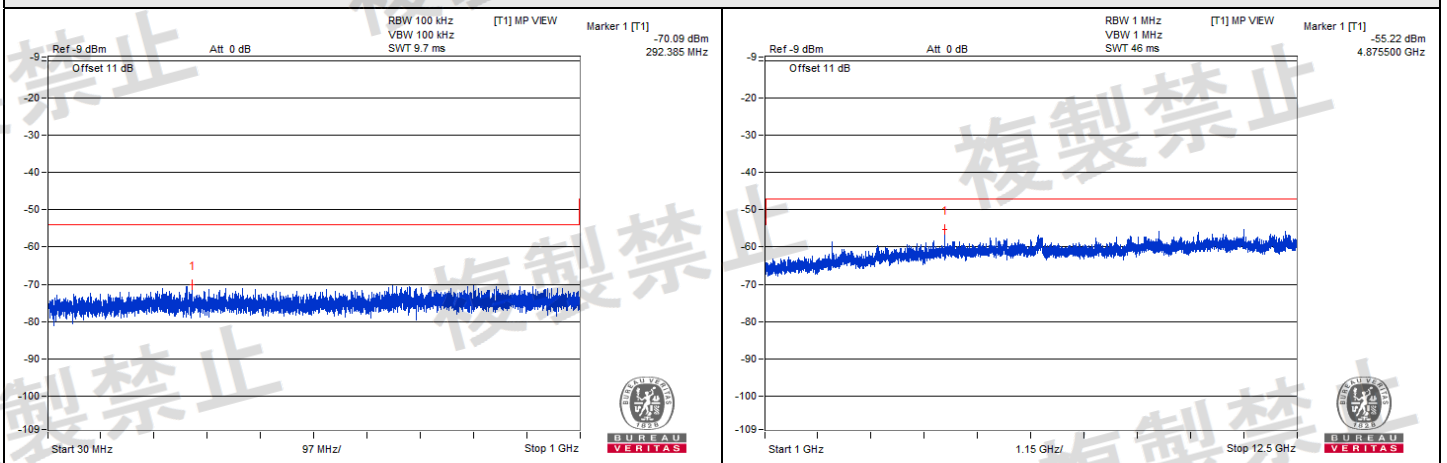
V_{normal}



V_{max.}



V_{min.}

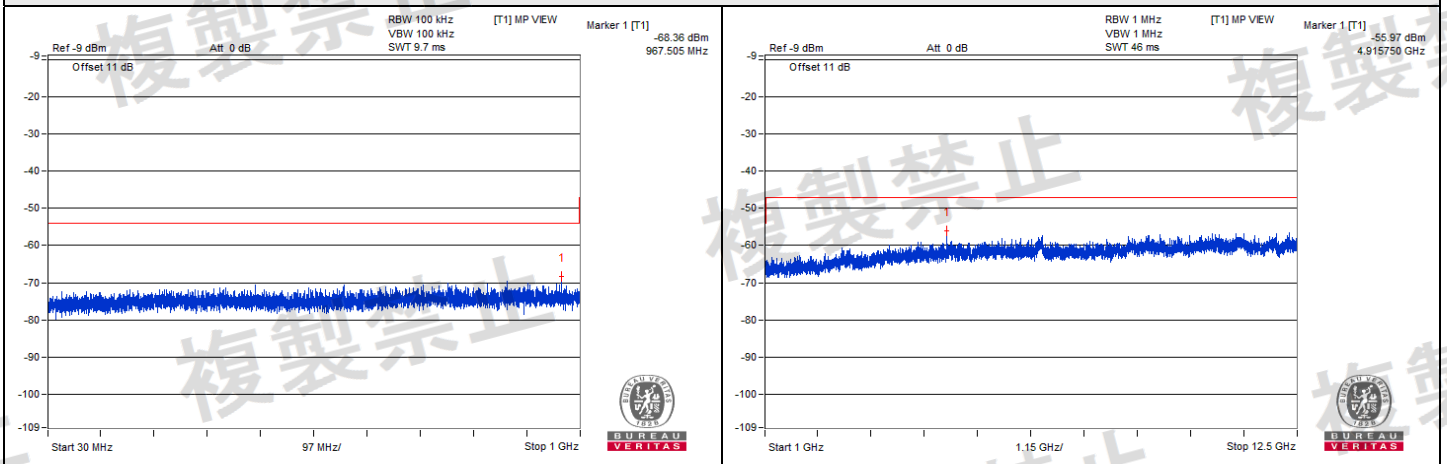


CH 39 (2439 MHz)

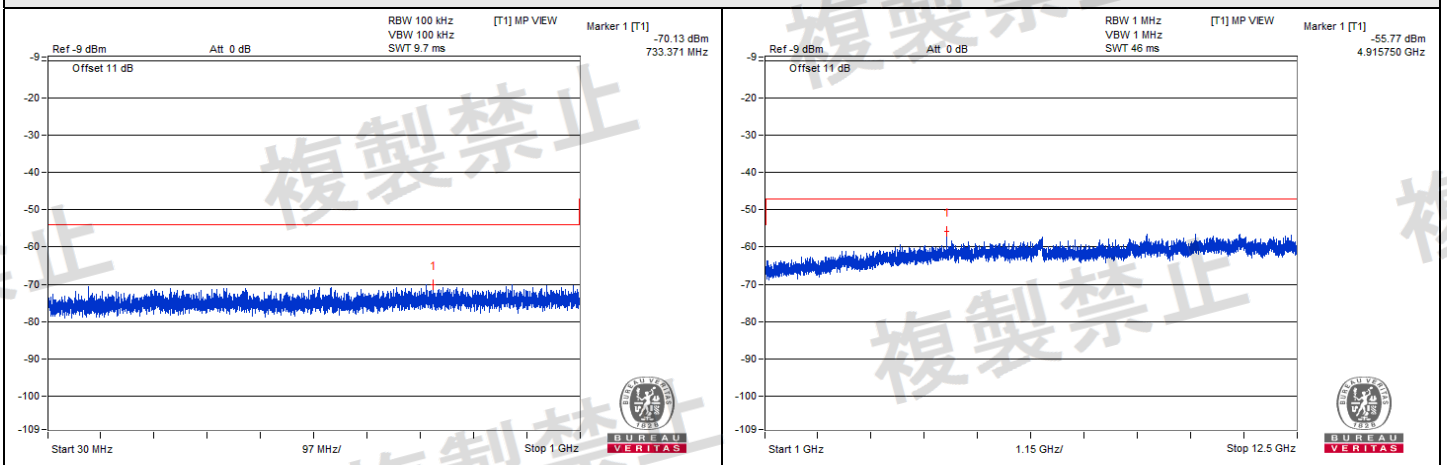


BUREAU
VERITAS

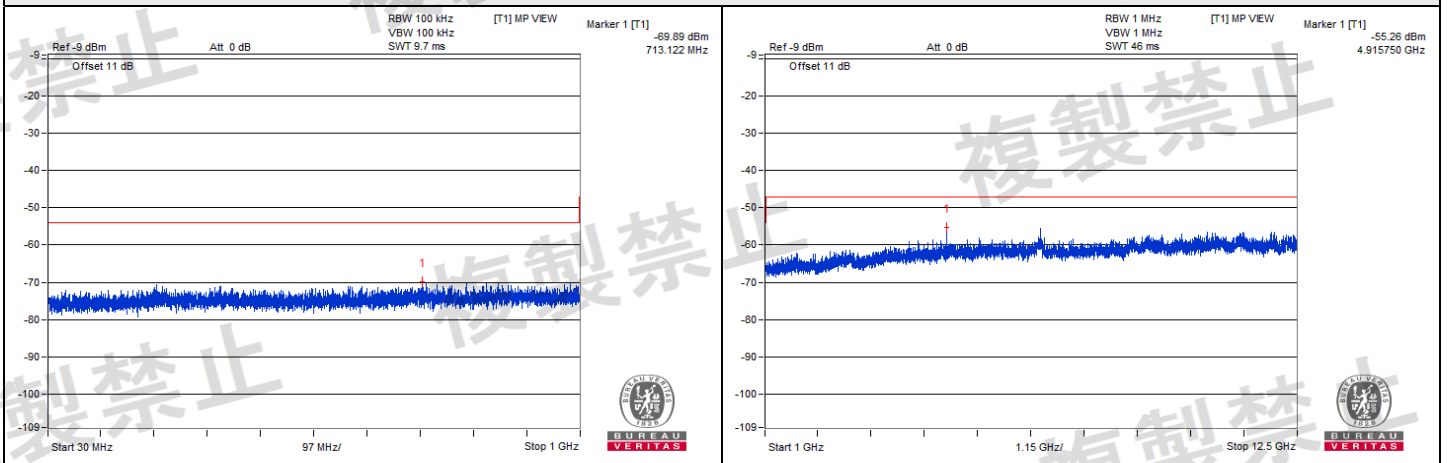
V_{normal}



V_{max}



V_{min}



CH 59 (2459 MHz)

7.5 Antenna Power

Environmental Conditions:	25°C, 76% RH	Tested By:	Dalen Dai
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Voltage (Vdc)	Channel Number	Frequency (MHz)	Conducted RF Output Power (mW)	Radiated RF Output Power (mW)
3	15	2415	0.27	0.409
	39	2439	0.274	0.415
	59	2459	0.277	0.419
3.3	15	2415	0.278	0.421
	39	2439	0.279	0.422
	59	2459	0.282	0.427
2.7	15	2415	0.269	0.407
	39	2439	0.269	0.407
	59	2459	0.283	0.428
Maximum Limit (mW):			10	-
Rated Power (mW):			0.3	-
Tolerance of Antenna Power (mW):			0.06 ~ 0.36	-
Maximum EIRP Limit (mW):			-	16.368

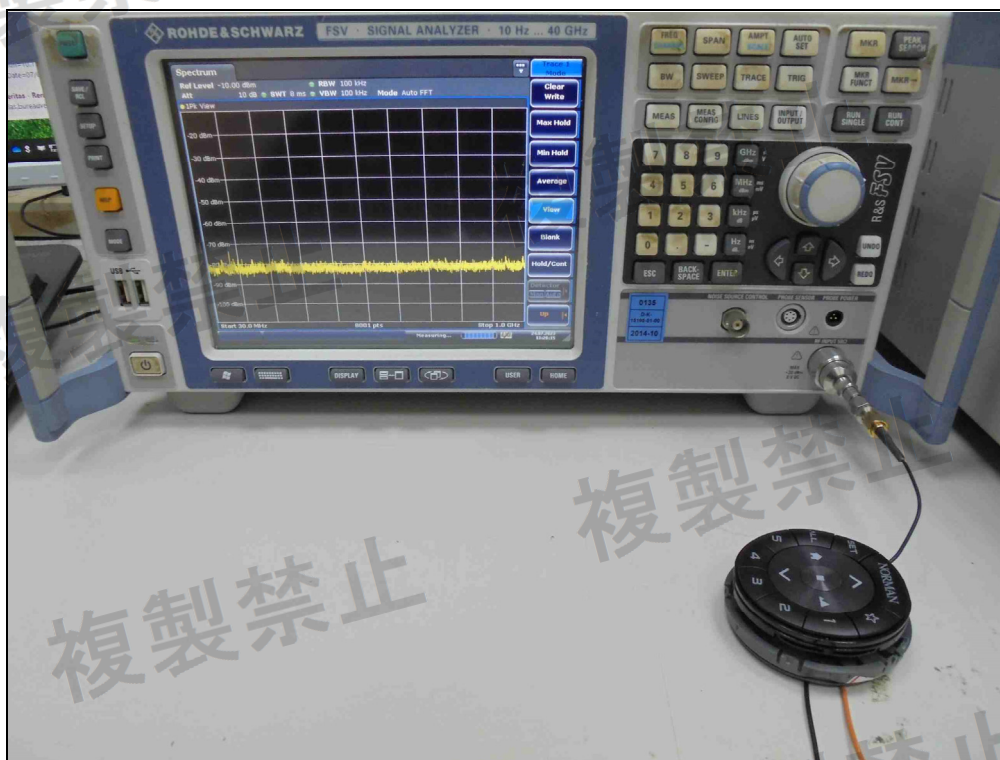
Notes:

1. Antenna gain is 1.8 dBi.
2. The radiated RF output power is a "calculated" value derived from the conducted value.
3. Formula: Radiated RF output power = Conducted RF output power + Antenna gain

7.6 Interference Prevention Function

Environmental Conditions:	25°C, 76% RH	Tested By:	Dalen Dai
Link Mode		Test Result	
GFSK		Pass	

8 Pictures of Test Arrangements



9 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

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Web Site: <http://ee.bureauveritas.com.tw>

The address and road map of all our labs can be found in our web site also.

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