

TEST REPORT

Application No.: GZCR2601000236AT
Applicant: DSEA A/S
Address of Applicant: Kongebakken 9, DK-2765 Smørum, Denmark
Manufacturer: DSEA A/S
Address of Manufacturer: Kongebakken 9, DK-2765 Smørum, Denmark
Factory: Charter Media (Dongguan) Co., Ltd.
Address of Factory: Dabandi Industrial Zone, Daning District, Humen Town, Dongguan City, Guangdong 523930, P.R.C
Product Name: Bluetooth headset
Model No.: DSBT7
Standard(s) : MIC Item 19 of Article 2 Paragraph 1
Date of Receipt: 2026-01-27
Date of Test: 2026-02-02
Date of Issue: 2026-02-05

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.



Revision Record

Version	Report No.	Date	Remark
01	GZCR260100023602	2026-02-05	Original

Authorized for issue by:

Pank Feng

Pank Feng/Project Engineer

Approved By

Vico Cui

Vico Cui/Reviewer

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2 Test Summary

Radio Spectrum Technical Requirement				
Item	Standard	Method	Requirement	Result
Antenna Requirement	MIC Item 19 of Article 2 Paragraph 1	N/A	MIC Item 19 of Article 2 Paragraph 1	Pass
Interference prevention capability		MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass
RF accessibility		N/A	MIC Item 19 of Article 2 Paragraph 1	Pass

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
Frequency Error	MIC Item 19 of Article 2 Paragraph 1	MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass
Occupied Bandwidth(99%)		MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass
Spread spectrum Bandwidth(90%)		MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass
Antenna Power		MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass
Dwell time		MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass
Spurious emission Intensity		MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass
Limit of secondary radiated emissions		MIC Notice No.88 Appendix No.43	MIC Item 19 of Article 2 Paragraph 1	Pass

Note:

E.U.T./EUT means Equipment Under Test.

Pass means the test result passed the test standard requirement, please find the detailed decision rule in the report relative section.



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4 General Information

4.1 Details of E.U.T.

Power supply:	Battery operation: DC 3.7V internal battery
Operation Frequency:	2402MHz to 2480MHz
Modulation Type:	GFSK, p/4DQPSK, 8DPSK
Channel Spacing:	1MHz
Number of Channels:	79
Antenna Gain:	2 dBi

Remark: The information in this section is provided by the applicant or manufacturer, SGS is not liable to the accuracy, suitability, reliability or/and integrity of the information.

4.2 Environment Parameter

Environment Parameter	Selected Values During Tests	
Relative Humidity	Ambient	
Value	Temperature(°C)	Voltage(V)
NTNV	25	DC 3.8V
LTNV	-10	DC 4.1V
HTNV	50	DC 3.3V
Note:		
NV:Normal Voltage	LV:Low Extreme Test Voltage	HV:High Extreme Test Voltage
NT:Normal Temperature	LT:Low Extreme Test Temperature	HT:High Extreme Test Temperature

Operation Frequency each of channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
0	2402MHz	20	2422MHz	40	2442MHz	60	2462MHz
1	2403MHz	21	2423MHz	41	2443MHz	61	2463MHz
2	2404MHz	22	2424MHz	42	2444MHz	62	2464MHz
3	2405MHz	23	2425MHz	43	2445MHz	63	2465MHz
4	2406MHz	24	2426MHz	44	2446MHz	64	2466MHz
5	2407MHz	25	2427MHz	45	2447MHz	65	2467MHz
6	2408MHz	26	2428MHz	46	2448MHz	66	2468MHz
7	2409MHz	27	2429MHz	47	2449MHz	67	2469MHz
8	2410MHz	28	2430MHz	48	2450MHz	68	2470MHz
9	2411MHz	29	2431MHz	49	2451MHz	69	2471MHz
10	2412MHz	30	2432MHz	50	2452MHz	70	2472MHz

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11	2413MHz	31	2433MHz	51	2453MHz	71	2473MHz
12	2414MHz	32	2434MHz	52	2454MHz	72	2474MHz
13	2415MHz	33	2435MHz	53	2455MHz	73	2475MHz
14	2416MHz	34	2436MHz	54	2456MHz	74	2476MHz
15	2417MHz	35	2437MHz	55	2457MHz	75	2477MHz
16	2418MHz	36	2438MHz	56	2458MHz	76	2478MHz
17	2419MHz	37	2439MHz	57	2459MHz	77	2479MHz
18	2420MHz	38	2440MHz	58	2460MHz	78	2480MHz
19	2421MHz	39	2441MHz	59	2461MHz		

Using test software was control EUT work in continuous transmitter and receiver mode.and select test channel as below:

Channel	Frequency
The lowest channel (CH0)	2402MHz
The middle channel (CH39)	2441MHz
The highest channel (CH78)	2480MHz

4.3 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Note Book Computer	LENOVO	ThinkPad T490	PF1D1MVJ
The EUT has been tested as an independent unit.			

4.4 Measurement Uncertainty

Test Item	Measurement Uncertainty
Frequency Error	$\pm 7.25 \text{ E-8}$
Occupied Bandwidth(99%)	$\pm 0.274\%$
Spread spectrum Bandwidth(90%)	$\pm 0.274\%$
Antenna Power	$\pm 0.75\text{dB}$
Dwell time	$\pm 0.029\%$
Spurious emission Intensity	$\pm 0.75\text{dB}$
Limit of secondary radiated emissions	$\pm 0.75\text{dB}$

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Remark:

The U_{lab} (lab Uncertainty) is less than U_{CISPR} (CISPR Uncertainty) or U_{ETSI} (ETSI Uncertainty).

Emission decision rule:

- Compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit, marked as Pass in the report.
- Non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit, marked as Fail in the report.

Immunity decision rule:

- Pass means the observation meets the Performance Criterion requirement.
- Fail means the observation doesn't meet the Performance Criterion requirement.

4.5 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou Branch EMC Laboratory,
No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou,
Guangdong, China 510663

Tel: +86 20 82155555

No tests were sub-contracted.

4.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:



- **ACMA**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory can also perform testing for the Australian/New Zealand Regulatory Compliance Mark (RCM).

- **SGS UK(Certificate No.: 32), SGS-TUV SAARLAND and SGS-FIMKO**

Have approved SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory as a supplier of EMC TESTING SERVICES and SAFETY TESTING SERVICES.

- **FCC Recognized Accredited Test Firm(Registration No.: 486818)**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been accredited and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Designation Number: CN5016, Test Firm Registration Number: 486818.

- **ISED (Registration No.: 4620B, CAB identifier: CN0052)**

SGS-CSTC Standards Technical Services Co., Ltd., has been registered by Innovation Science and Economic Development Canada for Wireless Device Testing laboratories to test to Canadian radio equipment requirements. Registration No. 4620B, CAB identifier: CN0052.

- **VCCI (Registration No.: R-12460, C-12584, G-20107 and T-11179)**

The 10m Semi-anechoic chamber, 966 Anechoic Chamber and Shielded Room of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-12460, C-12584, G-20107 and T-11179 respectively.

- **CBTL (Lab Code: TL129)**

SGS-CSTC Standards Technical Services Co., Ltd., E&E Laboratory has been assessed and fully comply with the requirements of ISO/IEC 17025:2017, the Basic Rules, IECEE 01 and Rules of procedure IECEE 02, and the relevant IECEE CB-Scheme Operational documents.

4.7 Deviation from Standards

None

4.8 Abnormalities from Standard Conditions

None



5 Equipment List

RF conducted test								
Equipment	Manufacturer	Model No.	Inventory No.	Serial No.	Cal Date	Cal Due Date	Cal. Site	Cal. Law
MI CABLE	SGS-EMC	0.8M	EMC2136	1102098	2025-11-02	2026-11-01	SGS	Article 24-2, Paragraph 4 of the Radio Act
EXA Signal Analyzer	Agilent Technologies	N9010A	EMC2222	MY533005511	2025-11-25	2026-11-24	LISAI	
4X4 Power sensor Unit	TST	TSPS2023R	EMC2257	T2022.008	2025-08-12	2026-08-11	SGS IND	
MXG Vector Signal Generator	Keysight	N5182B	EMC2216	MY57302805	2025-08-12	2026-08-11	SGS IND	
Test Software	TST	V2.0	GZE100-78	N/A	N/A	N/A	N/A	N/A

General used equipment								
Equipment	Manufacturer	Model No	Inventory No	Serial No.	Cal Date	Cal Due Date	Cal. Site	Cal. Law
DMM	Fluke	73	EMC0006	70681569	2025-06-03	2026-06-02	SGS IND	Article 24-2, Paragraph 4 of the Radio Act

Remark:

(a) Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18-1 of the Radio Act
(Note: The following URL shows the list of designated calibration agencies:

<https://www.tele.soumu.go.jp/j/sys/others/kikan/>)

(b) Calibration conducted based on the regulations of Article 135 or 144 of the Measurement Act

(c) Calibration conducted in foreign countries, which is equivalent to calibration conducted by the NICT or a designated calibration agency under Article 102-18-1 of the Radio Act

(d) Calibration, etc. conducted by using measuring instruments and other facilities listed at the bottom of appended table 3 of the Radio Act, which is to have been calibrated as described in (a) through (c) above

For each measuring instrument, it is not sufficient to include the calibration agency, calibration date, and calibration deadline in the test report. It is also necessary to sufficiently confirm whether the calibration was done in line with (a), (b), (c), or (d) above



6 Radio Spectrum Technical Requirement

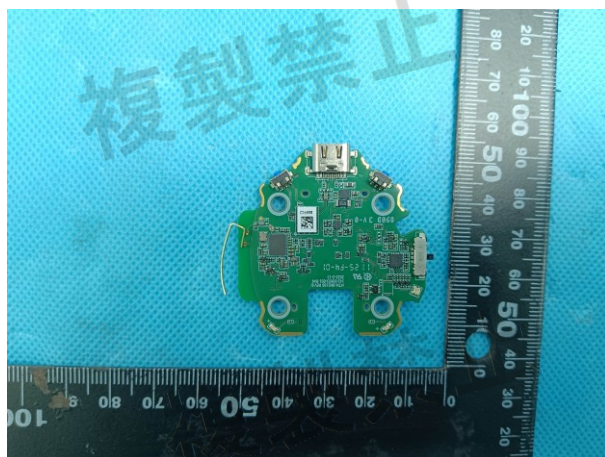
6.1 Antenna Requirement

6.1.1 Test Requirement:

MIC Item 19 of Article 2 Paragraph 1

6.1.2 Conclusion

Standard requirement: Applicable for equipment with an antenna terminal, including testing terminals. If an antenna connector is available, all relevant tests will be carried out conducted. If not, tests will be carried out in an anechoic room or with a suitable test-fixture. EUT Details: The antenna is integrated on the main PCB and no consideration of replacement. The best case gain of the antenna is 2dBi. Result: An antenna connector is available, all relevant tests will be carried out conducted.



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6.2 Interference prevention capability

6.2.1 Test Requirement:

MIC Item 19 of Article 2 Paragraph 1

6.2.2 Conclusion

Standard Requirement: 1) Measurement system diagram as shown above and test equipment keep transmitting identification code. 2) Condition of measuring instrument (1) Demodulator must be able to demodulate the transmitting signal emitted by test equipment and to indicate the identification code. 3) Condition of test equipment The mode of normal use. 4) Measuring operation procedure (1) When test equipment has the function to transmit identification code automatically: A) Transmit the predetermined identification code from test equipment. B) Confirm the transmitted identification code by demodulator. EUT Details: The unit does meet the requirements (Good).

D8:36:B7:2D:0D:B5



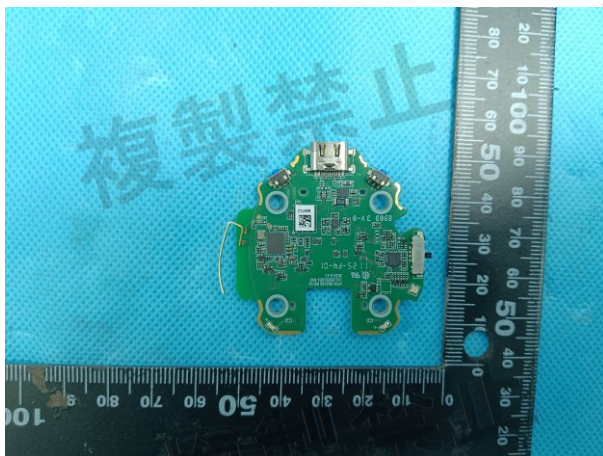
6.3 RF accessibility

6.3.1 Test Requirement:

MIC Item 19 of Article 2 Paragraph 1

6.3.2 Conclusion

Standard Requirement: The EUT shall be constructed in such a way that sensitive RF parts, (like modulation and oscillator parts) cannot be reached easily by the user. These parts shall be covered by soldered metal caps or glue or by other mechanical covers. If the covers are fixed with screws, these shall be not the common type(s) like a Phillips, but special versions like Torx, so that the user cannot open the device with common tools. EUT Details: RF and Modulation parts are mounted on PCB with surface mount technology, and there is no any adjustable parts on PCB or adjustable parts are not exposed.



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7 Radio Spectrum Matter Test Results

7.1 Frequency Error

Test Requirement: MIC Item 19 of Article 2 Paragraph 1
Test Method: MIC Notice No.88 Appendix No.43
Test Engineer: Banna Ban
Limit:

Tolerance of frequency: $\pm 50 \times 10^{-6}$

7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 21.1 °C

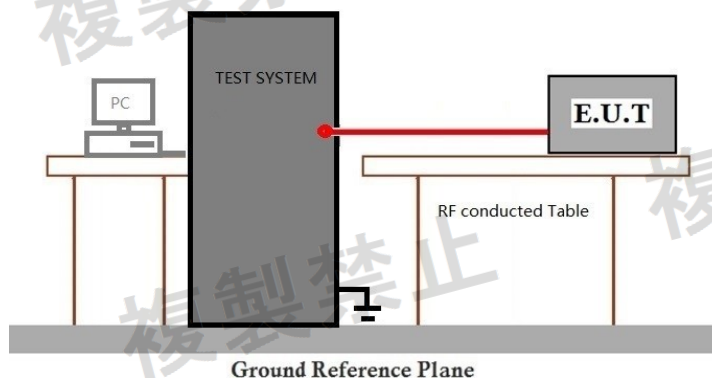
Humidity: 45.0 % RH

Atmospheric Pressure: 1024 mbar

7.1.2 Test Mode Description

Pre-scan / Mode	Description
Final test Code	
Final test 00	TX_Keep the EUT in transmitting mode

7.1.3 Test Setup Diagram



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7.1.4 Measurement Procedure and Data

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping OFF, CW Tx

3. Spectrum Analyzer conditions:

Frequency: Test Frequency

Span 1MHz

RBW 10 kHz (Modulation OFF),

VBW 10 kHz (Modulation OFF),

Sweep Time Auto

Detector mode Positive peak

Indication mode Max hold

Alternative method:

Frequency: Test Frequency

Span 2 times channel bandwidth

RBW 100 kHz (Modulation ON),

VBW 100 kHz (Modulation ON),

Sweep Time Auto

Detector mode Positive peak

Indication mode Max hold

Please Refer to Appendix for Details



7.2 Occupied Bandwidth(99%)

Test Requirement	MIC Item 19 of Article 2 Paragraph 1
Test Method:	MIC Notice No.88 Appendix No.43
Test Engineer:	Banna Ban
Limit:	
	FH: 83.5MHz or less
	OFDM: within 26MHz 和 26-40MHz
	Others: 26MHz or less

7.2.1 E.U.T. Operation

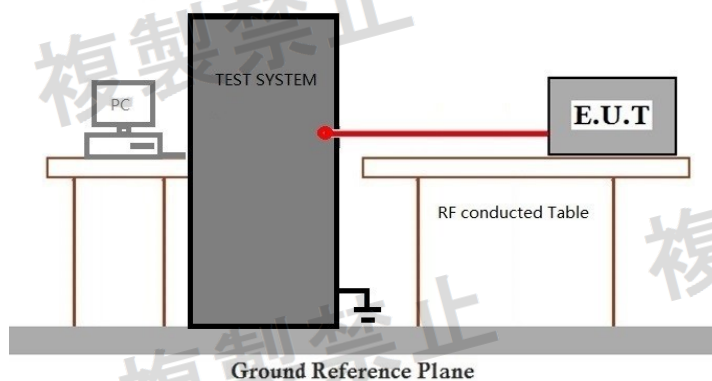
Operating Environment:

Temperature: 21.1 °C Humidity: 45.0 % RH Atmospheric Pressure: 1024 mbar

7.2.2 Test Mode Description

Pre-scan /	Mode	Description
Final test	Code	
Final test	00	TX_Keep the EUT in transmitting mode

7.2.3 Test Setup Diagram



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7.2.4 Measurement Procedure and Data

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON, Modulation Tx

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Frequency: Test Frequency

Span 83.5 MHz (FHSS); 40/60 MHz (OFDM; DSSS); 2-5 times OBW (Others)

RBW 1 MHz (FHSS); 300kHz (OFDM; DSSS); 3% OBW (Others)

VBW 1 MHz (FHSS); 300kHz (OFDM; DSSS); 3 times RBW (Others)

Sweep Time Auto

detector mode Positive peak

Indication mode Max hold

OBW 99%

Please Refer to Appendix for Details



7.3 Spread spectrum Bandwidth(90%)

Test Requirement MIC Item 19 of Article 2 Paragraph 1
Test Method: MIC Notice No.88 Appendix No.43
Test Engineer: Banna Ban

7.3.1 E.U.T. Operation

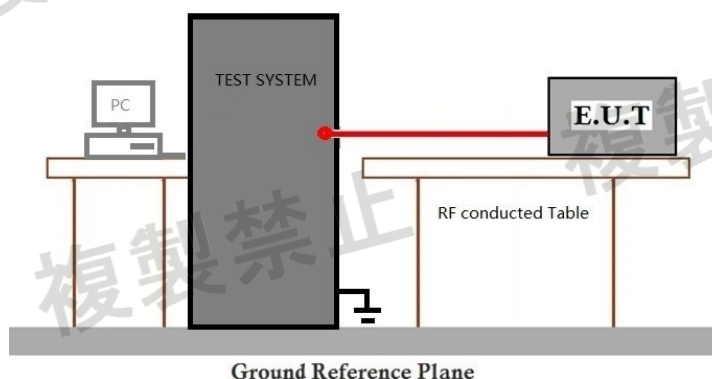
Operating Environment:

Temperature: 21.1 °C Humidity: 45.0 % RH Atmospheric Pressure: 1024 mbar

7.3.2 Test Mode Description

Pre-scan / Mode	Description
Final test Code	
Final test 00	TX_Keep the EUT in transmitting mode

7.3.3 Test Setup Diagram



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7.3.4 Measurement Procedure and Data

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON, Modulation Tx

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Frequency: Test Frequency

Span 83.5 MHz (FHSS); 40/60 MHz (OFDM; DSSS)

RBW 1 MHz (FHSS); 300kHz (OFDM; DSSS)

VBW 1 MHz (FHSS); 300kHz (OFDM; DSSS)

Sweep Time Auto

detector mode Positive peak

Indication mode Max hold

OBW 90%

Please Refer to Appendix for Details



7.4 Antenna Power

Test Requirement MIC Item 19 of Article 2 Paragraph 1

Test Method: MIC Notice No.88 Appendix No.43

Test Engineer: Banna Ban

Limit:

Designated value

(1) FH, FH+DS, FH+OFDM: 3mW/MHz

(used in the range of 2427 - 2470.75 MHz)

(2) OFDM, DS other than (1) 10mW/MHz

(3) Other than (1) & (2) 10mW

(4) OFDM OBW 26 - 40MHz: 5mW/MHz

Tolerance: <=20%

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 21.1 °C

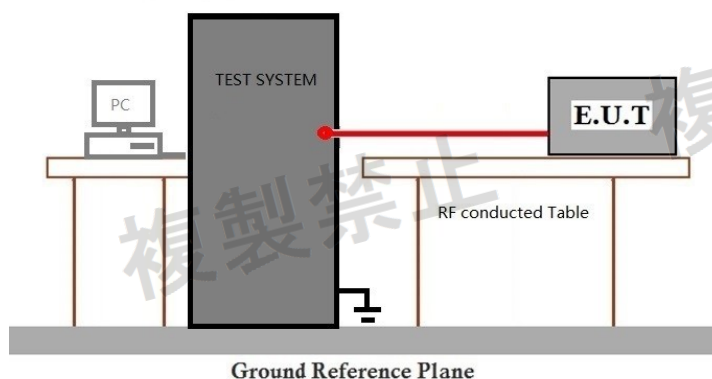
Humidity: 45.0 % RH

Atmospheric Pressure: 1024 mbar

7.4.2 Test Mode Description

Pre-scan /	Mode	Description
Final test	Code	
Final test	00	TX_Keep the EUT in transmitting mode

7.4.3 Test Setup Diagram



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7.4.4 Measurement Procedure and Data

1. Test Conditions:

Power meter is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON, Modulation Tx

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Test Procedures:

1. The EUT was directly connected to the power meter.
2. The EUT was set to fixed frequency mode.

Please Refer to Appendix for Details



7.5 Dwell time

Test Requirement MIC Item 19 of Article 2 Paragraph 1
Test Method: MIC Notice No.88 Appendix No.43
Test Engineer: Banna Ban
Limit:
less than 0.4sec

7.5.1 E.U.T. Operation

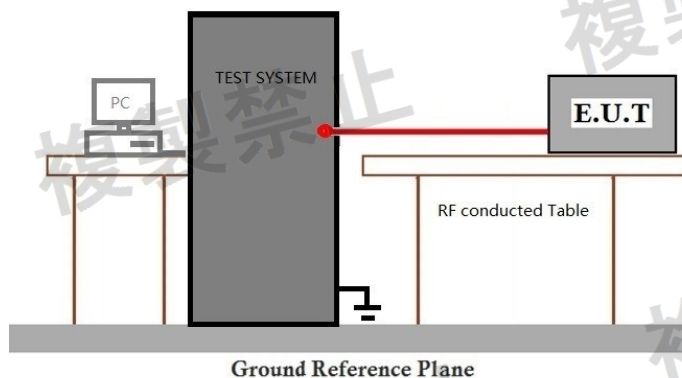
Operating Environment:

Temperature: 21.1 °C Humidity: 45.0 % RH Atmospheric Pressure: 1024 mbar

7.5.2 Test Mode Description

Pre-scan /	Mode	Description
Final test	Code	
Final test	00	TX_Keep the EUT in transmitting mode

7.5.3 Test Setup Diagram



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7.5.4 Measurement Procedure and Data

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON, Hopping frequency is fixed, Bluetooth equipment is setting DH5 mode

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Frequency: Test Frequency (fixed hopping frequency)

Span 0 Hz

RBW 1 MHz

VBW 1 MHz

Sweep Time EUT condition

Trigger Video Trigger

Measures the Transmission time of 1 burst (sec)

Measures the Burst cycle (sec)

4. Calculation procedure:

Dwell time = $(0.4(s) \times [\text{spreading rate}] \times [\text{Transmission time of 1 burst(s)}]) / ([\text{burst cycle(s)}] \times [\text{No. of hopping channel}])$

Note:

* Spreading rate = $[\text{Spread bandwidth (actual measurement value)}] / [\text{Transmission rate}]$

Please Refer to Appendix for Details



7.6 Spurious emission Intensity

Test Requirement	MIC Item 19 of Article 2 Paragraph 1
Test Method:	MIC Notice No.88 Appendix No.43
Test Engineer:	Banna Ban
Limit:	(1) Below 2387 MHz: 2.5 μ W/MHz (2) 2387 to 2400 MHz: 25 μ W/MHz (3) 2483.5 through 2496.5 MHz: 25 μ W/MHz (4) Over 2496.5 MHz: 2.5 μ W/MHz

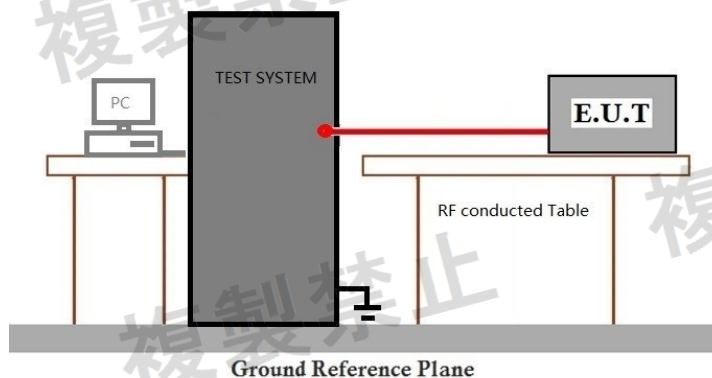
7.6.1 E.U.T. Operation

Operating Environment:	
Temperature:	21.1 °C
Humidity:	45.0 % RH
Atmospheric Pressure:	1024 mbar

7.6.2 Test Mode Description

Pre-scan /	Mode	Description
Final test	Code	
Final test	00	TX_Keep the EUT in transmitting mode

7.6.3 Test Setup Diagram



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7.6.4 Measurement Procedure and Data

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON, Modulation Tx

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Step 1

All spurious are measured from 30 MHz to 13 GHz by peak mode.

Step 2

If the value measured by Step1 is 2 dB or less, measure in average mode.

Test setup for Step 1:

Frequency: 30 MHz - 2400 MHz, 2483.5 MHz -13 GHz

RBW 1 MHz

VBW 1 MHz

Sweep Time Auto

detector mode Positive peak

Indication mode Max hold

Test setup for Step 2:

Frequency: Spurious Frequency

RBW 1 MHz

VBW 1 MHz

Sweep Time Auto

detector mode Sample

Indication mode Max hold

Please Refer to Appendix for Details



7.7 Limit of secondary radiated emissions

Test Requirement	MIC Item 19 of Article 2 Paragraph 1
Test Method:	MIC Notice No.88 Appendix No.43
Test Engineer:	Banna Ban
Limit:	(1) Below 1 GHz: 4 nW or less (2) 1 GHz and over: 20 nW or less

7.7.1 E.U.T. Operation

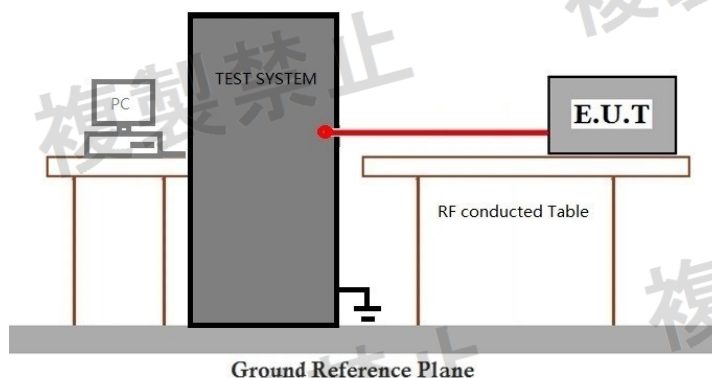
Operating Environment:

Temperature: 21.1 °C Humidity: 45.0 % RH Atmospheric Pressure: 1024 mbar

7.7.2 Test Mode Description

Pre-scan /	Mode	Description
Final test	Code	
Final test	01	RX_Keep the EUT in receiving mode

7.7.3 Test Setup Diagram



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7.7.4 Measurement Procedure and Data

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Step 1

All spurious are measured from 30 MHz to 13 GHz by peak mode.

Step 2

If the value measured by Step1 is 2 dB or less, measure in average mode.

Test setup for Step 1:

Frequency: 30 MHz - 2400 MHz, 2483.5 MHz -13 GHz

RBW 100 kHz (30 - 1GHz), 1 MHz (over 1GHz)

VBW 100 kHz (30 - 1GHz), 1 MHz (over 1GHz)

Sweep Time Auto

detector mode Positive peak

Indication mode Max hold

Test setup for Step 2:

Frequency: Spurious Frequency

Span 0 Hz

RBW 100 kHz (30 - 1GHz), 1 MHz (over 1GHz)

VBW 100 kHz (30 - 1GHz), 1 MHz (over 1GHz)

Sweep Time Auto

detector mode Sample

Indication mode Max hold

Please Refer to Appendix for Details



8 Test Setup Photo

Refer to Appendix - Test Setup Photo for GZCR2601000236AT



9 EUT Constructional Details (EUT Photos)

Refer to Appendix_Photographs of EUT Constructional Details for GZCR2601000236AT



10 Appendix

1. Frequency Error

1.1 Test Result

1.1.1 Ant1

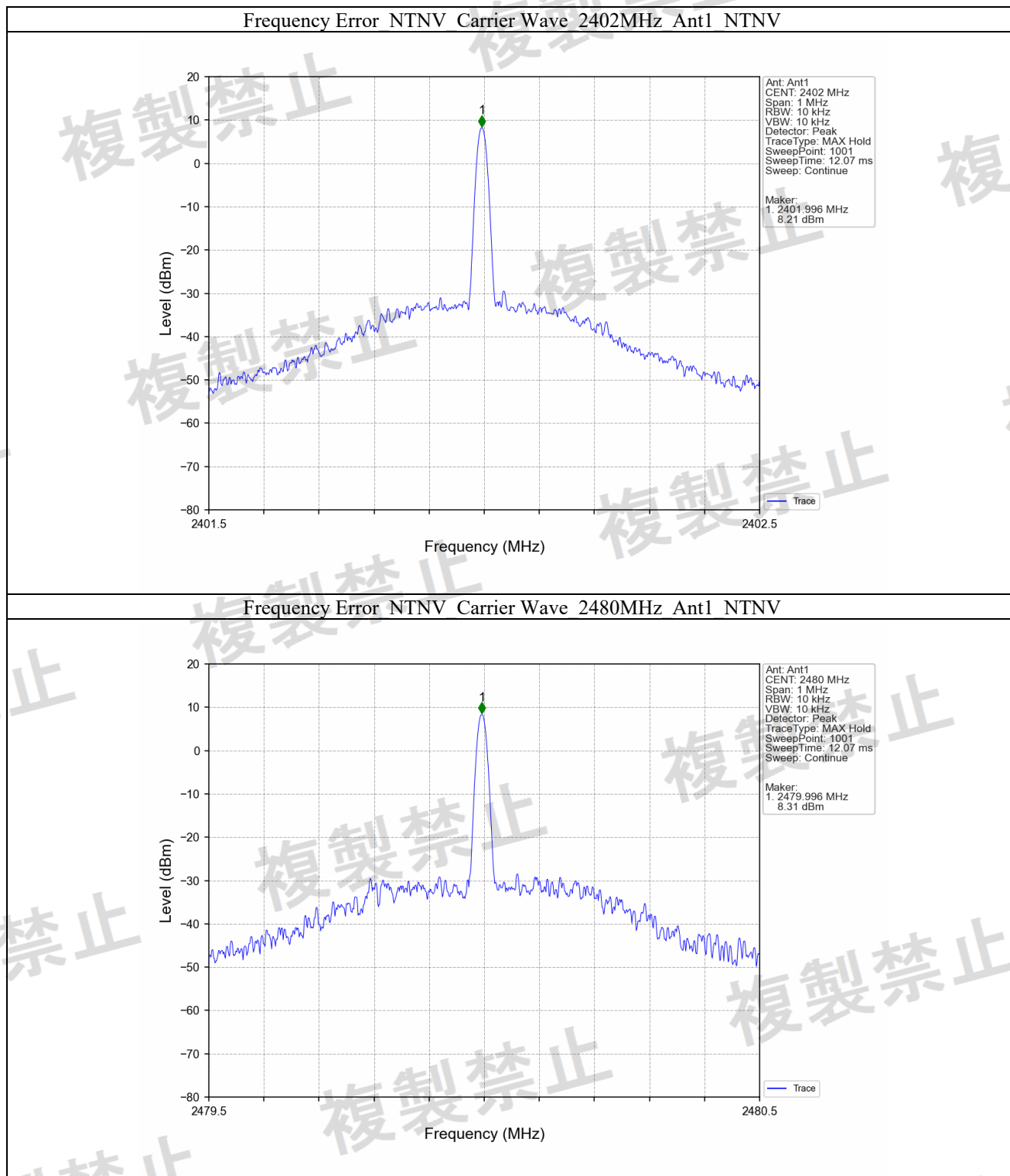
Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	Measured Frequency (MHz)	Tolerance (ppm)		Verdict
						Result	Limit	
NTNV	Carrier Wave	SISO	2402	DH5	2401.996	-1.67	-50 to 50	Pass
			2480	DH5	2479.996	-1.61	-50 to 50	Pass
NTLV	Carrier Wave	SISO	2402	DH5	2401.995	-2.08	-50 to 50	Pass
			2480	DH5	2479.996	-1.61	-50 to 50	Pass
NTHV	Carrier Wave	SISO	2402	DH5	2401.995	-2.08	-50 to 50	Pass
			2480	DH5	2479.995	-2.02	-50 to 50	Pass

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1.2 Test Graph

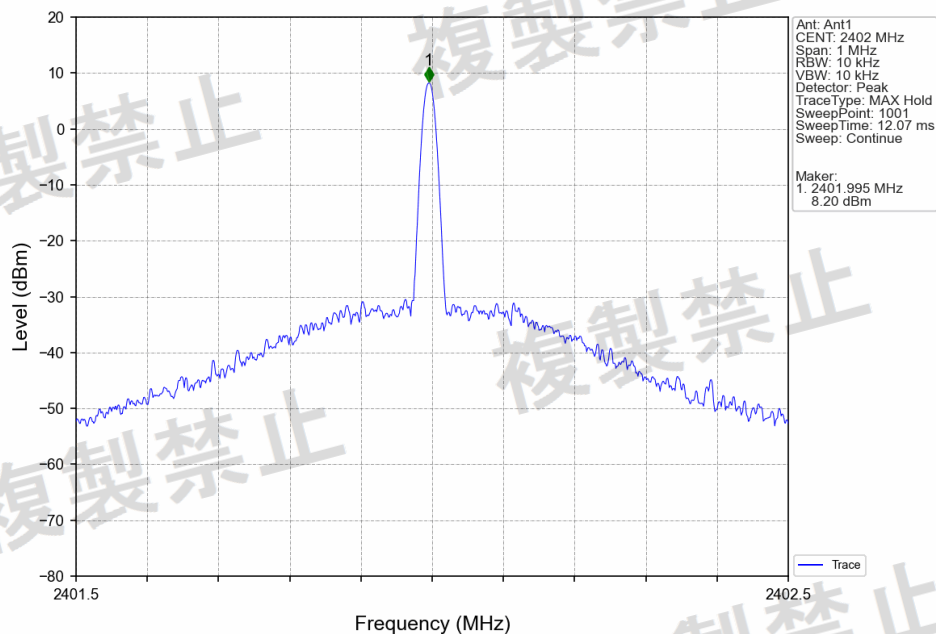
1.2.1 Ant1



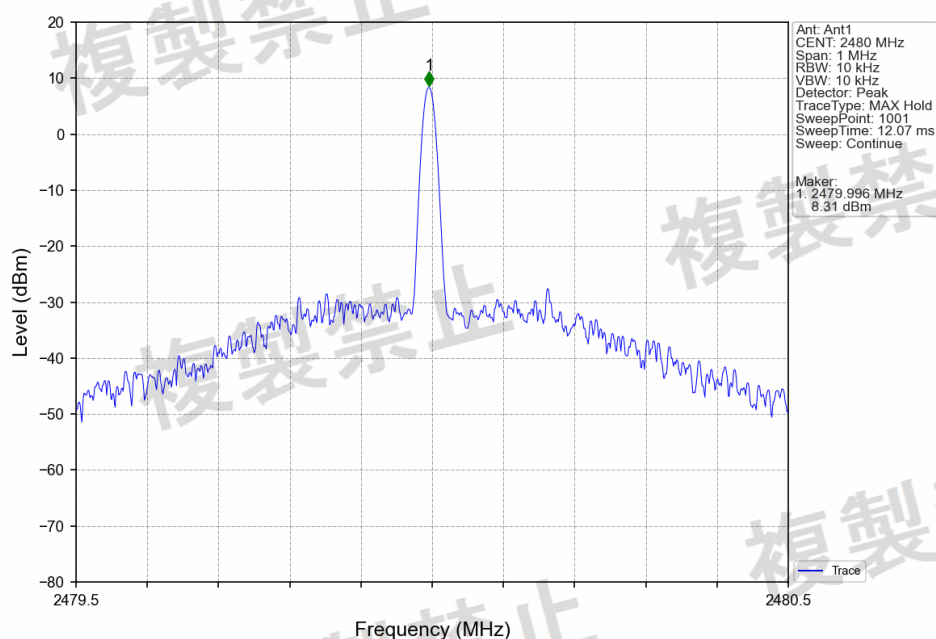
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Frequency Error NTLV Carrier Wave 2402MHz Ant1 NTLV



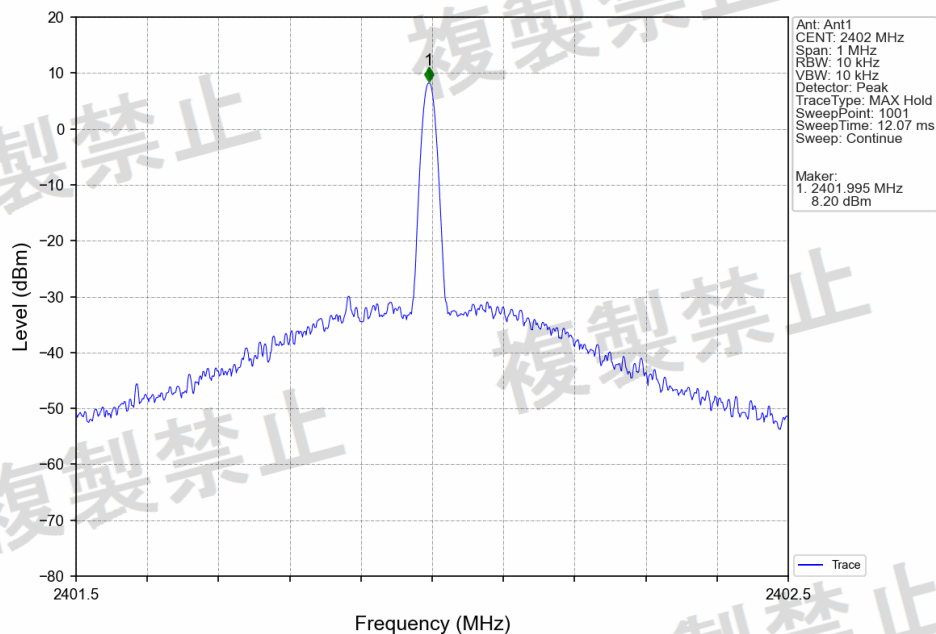
Frequency Error NTLV Carrier Wave 2480MHz Ant1 NTLV



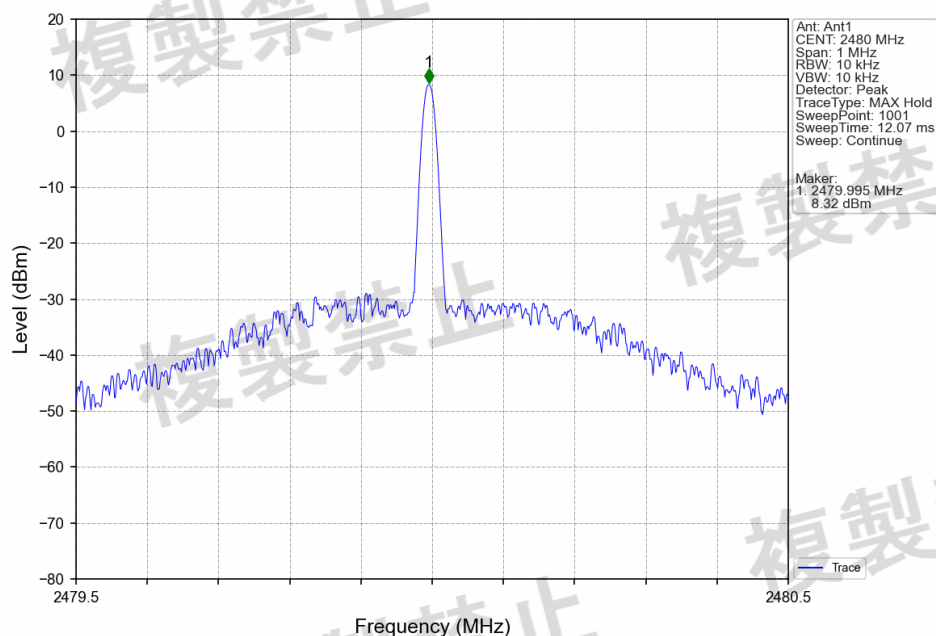
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Frequency Error NTHV Carrier Wave 2402MHz Ant1 NTHV



Frequency Error NTHV Carrier Wave 2480MHz Ant1 NTHV



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2. Occupied Bandwidth

2.1 Test Result

2.1.1 OBW

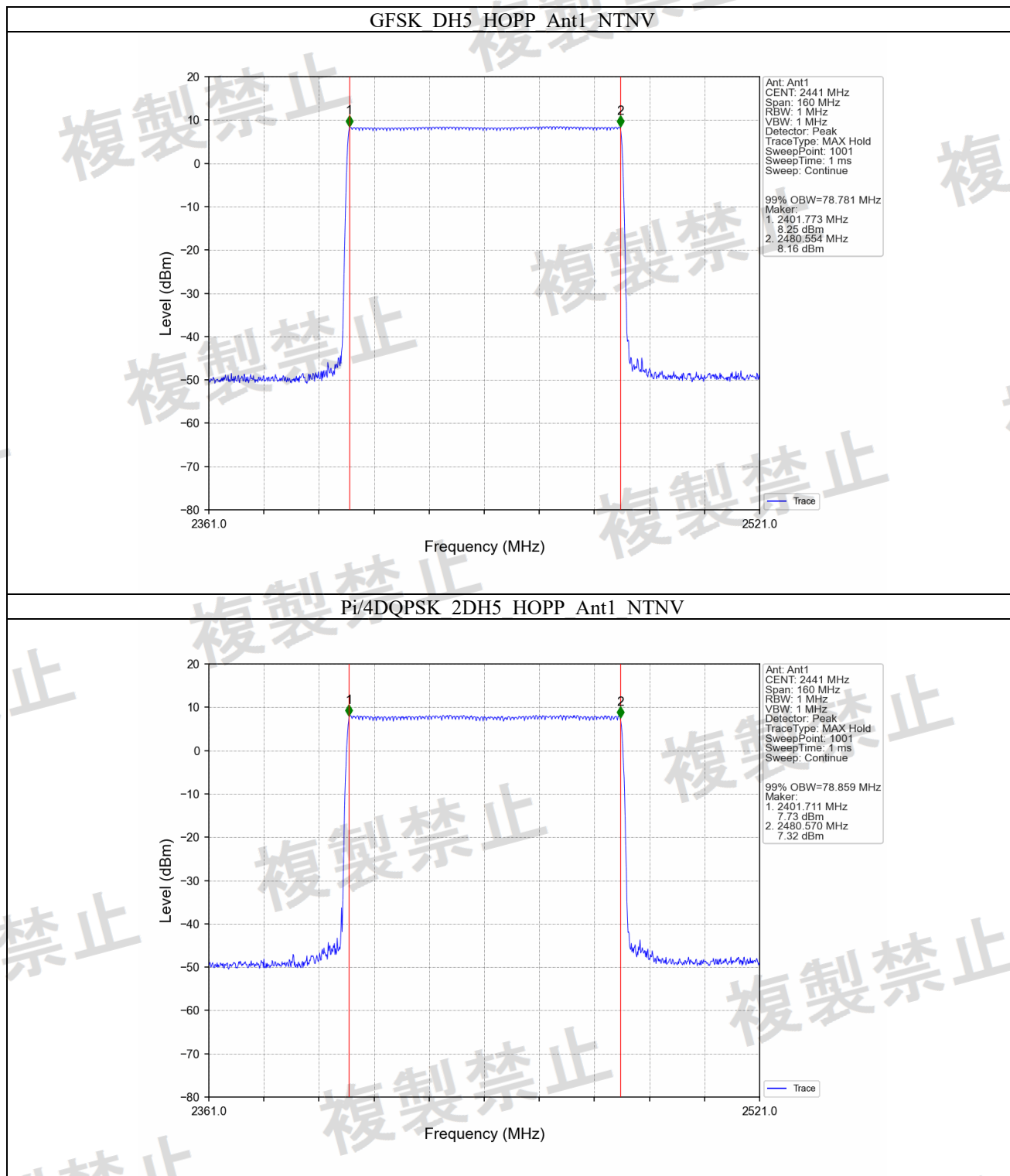
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	99% Occupied Bandwidth (MHz)		Verdict
					ANT1	Limit	
NTNV	GFSK	SISO	HOPP	DH5	78.781	≤ 83.5	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	78.859	≤ 83.5	Pass
	8DPSK	SISO	HOPP	3DH5	78.855	≤ 83.5	Pass
NTLV	GFSK	SISO	HOPP	DH5	78.786	≤ 83.5	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	78.900	≤ 83.5	Pass
	8DPSK	SISO	HOPP	3DH5	78.795	≤ 83.5	Pass
NTHV	GFSK	SISO	HOPP	DH5	78.783	≤ 83.5	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	78.887	≤ 83.5	Pass
	8DPSK	SISO	HOPP	3DH5	78.833	≤ 83.5	Pass

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2.2 Test Graph

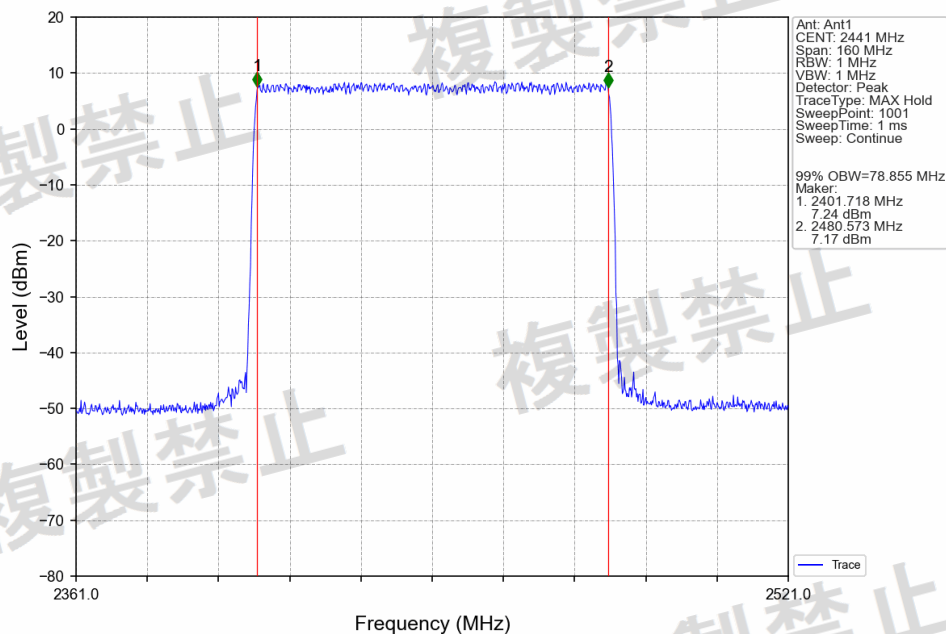
2.2.1 OBW



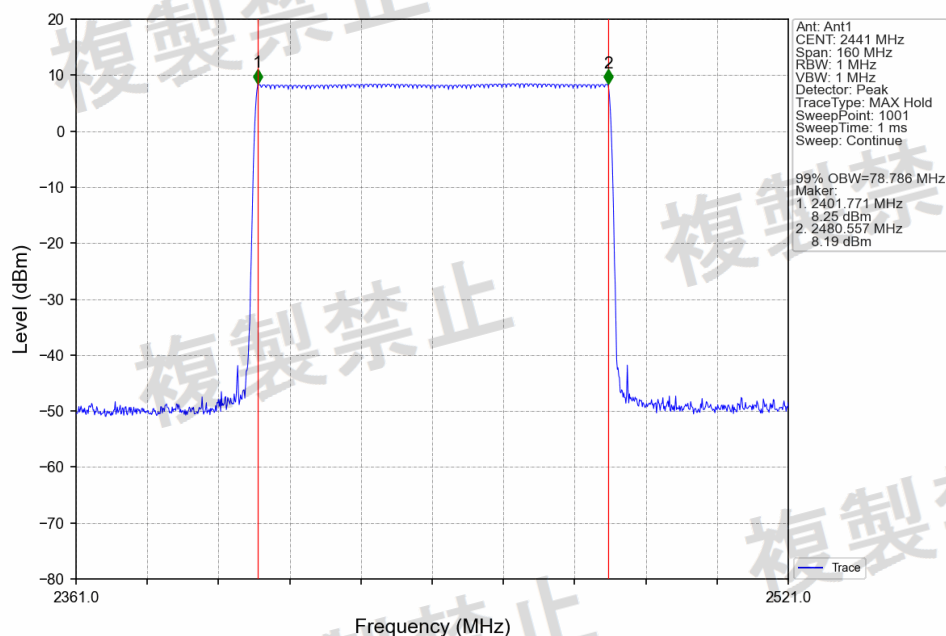
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8DPSK 3DH5 HOPP Ant1 NTN



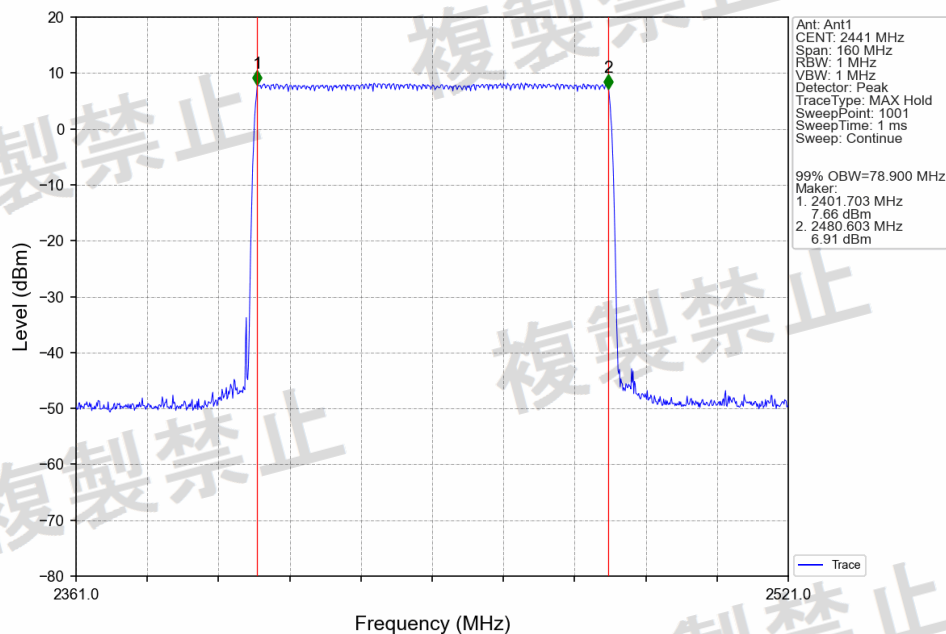
GFSK DH5 HOPP Ant1 NTLV



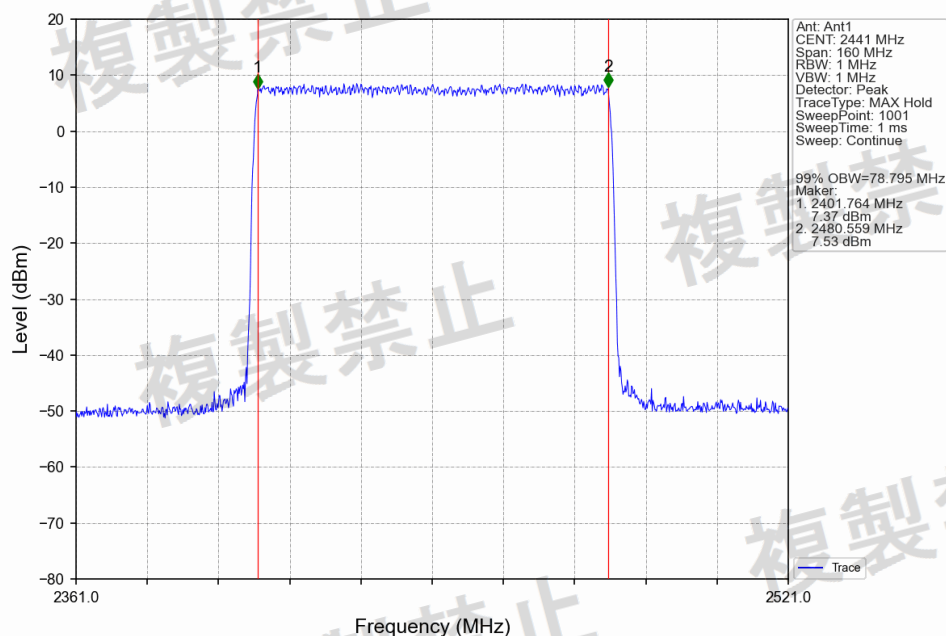
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Pi/4DQPSK 2DH5 HOPP Ant1 NTLV



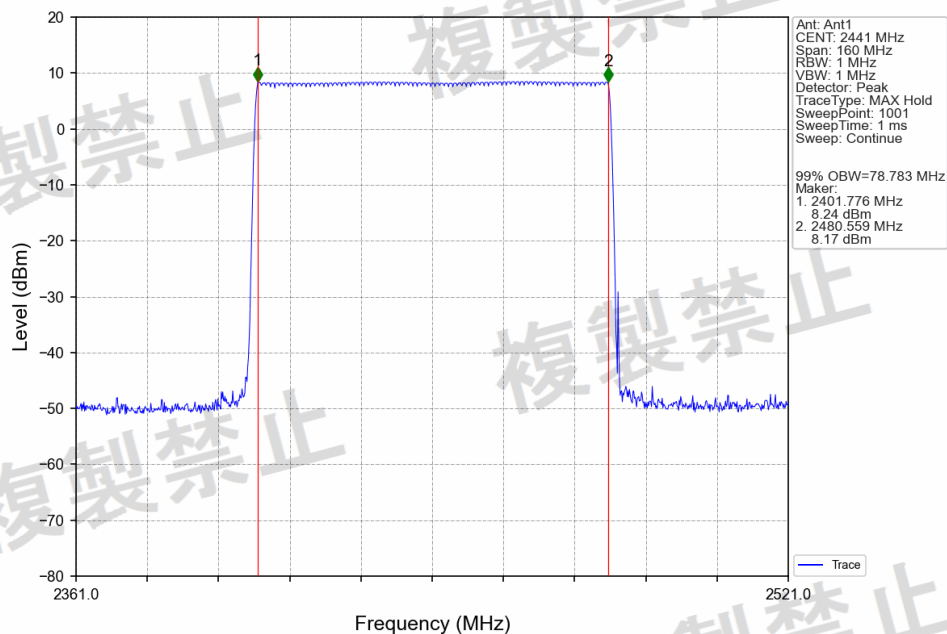
8DPSK 3DH5 HOPP Ant1 NTLV



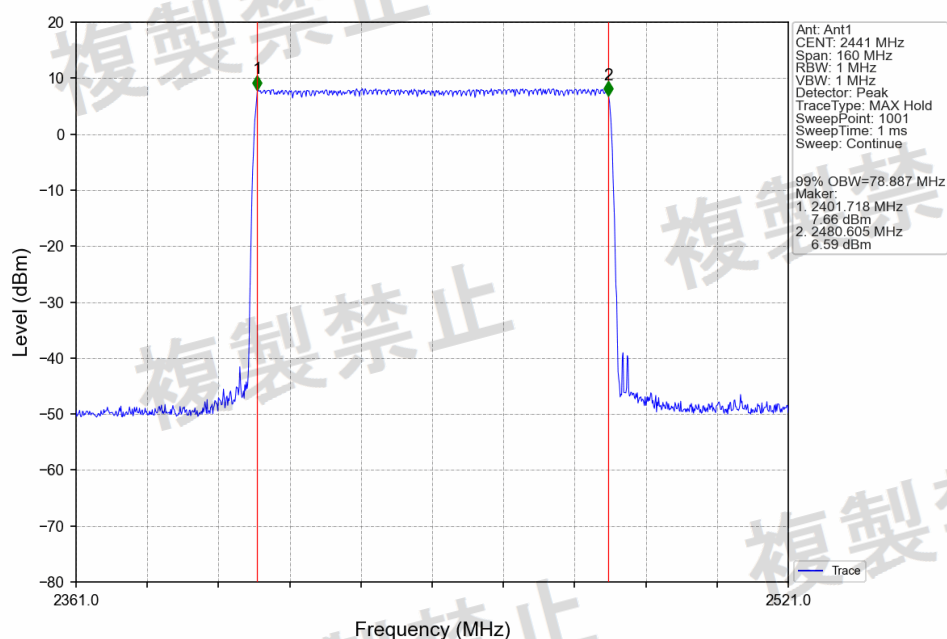
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GFSK DH5 HOPP Ant1 NTHV

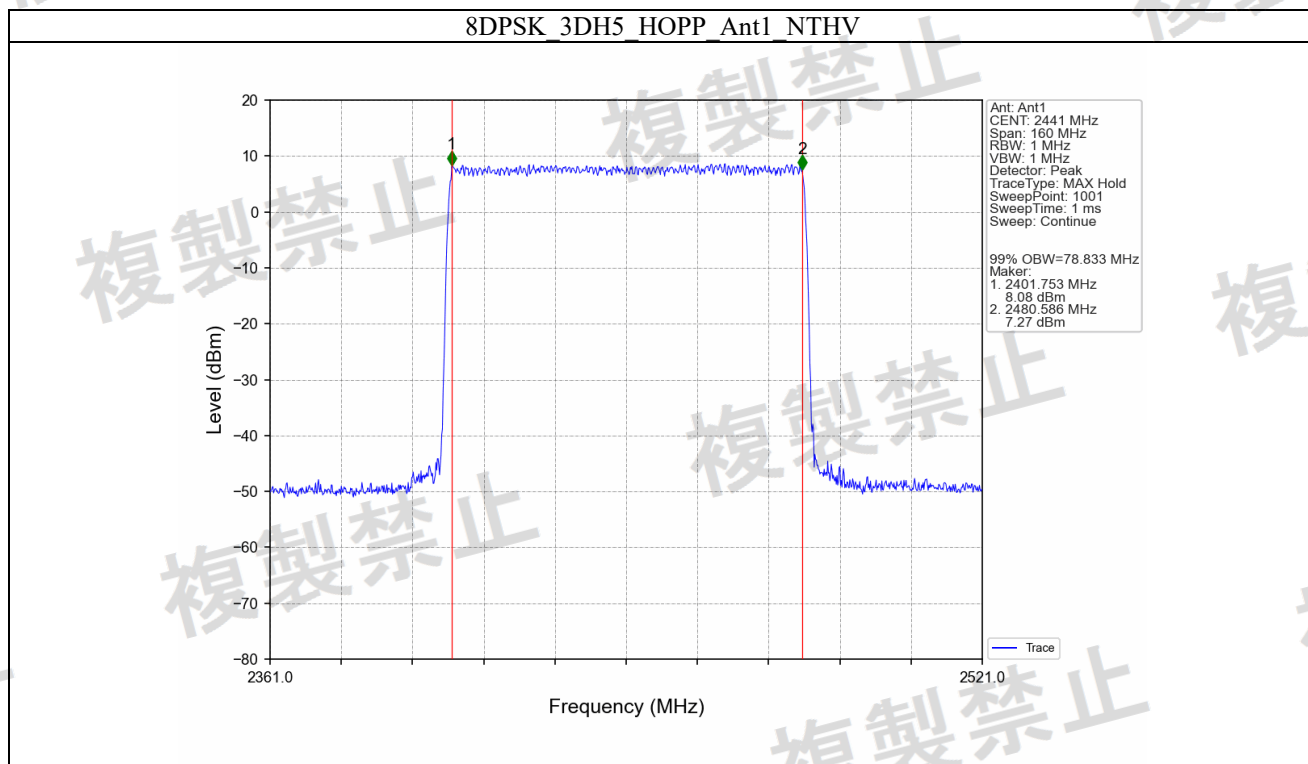


Pi/4DQPSK 2DH5 HOPP Ant1 NTHV



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3. Spread Bandwidth

3.1 Test Result

3.1.1 SPBW

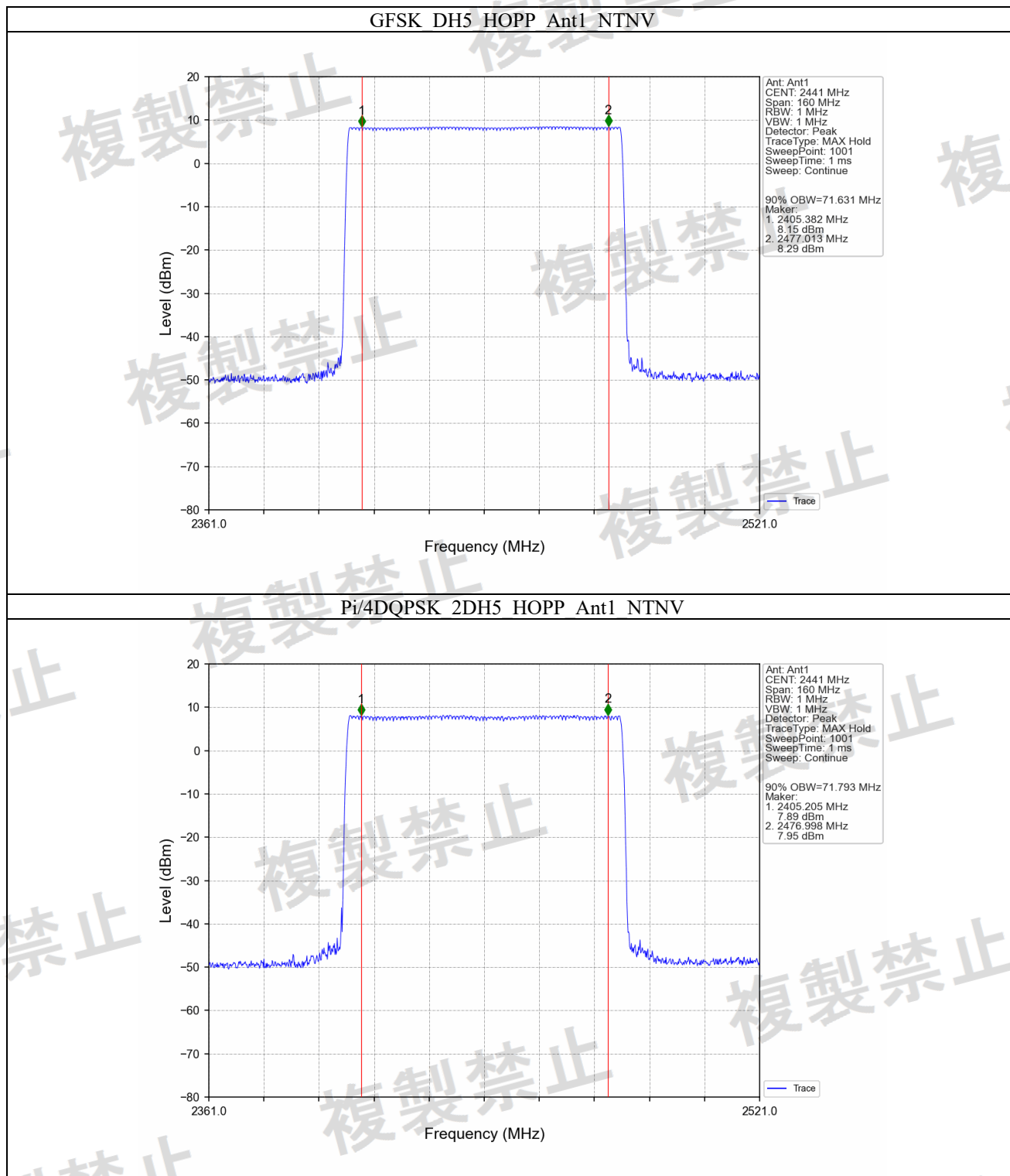
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	Spread Bandwidth (MHz)		Verdict
					ANT1	Limit	
NTNV	GFSK	SISO	HOPP	DH5	71.631	/	Only For Report
	Pi/4DQPSK	SISO	HOPP	2DH5	71.793	/	Only For Report
	8DPSK	SISO	HOPP	3DH5	71.805	/	Only For Report
NTLV	GFSK	SISO	HOPP	DH5	71.635	/	Only For Report
	Pi/4DQPSK	SISO	HOPP	2DH5	71.744	/	Only For Report
	8DPSK	SISO	HOPP	3DH5	71.767	/	Only For Report
NTHV	GFSK	SISO	HOPP	DH5	71.626	/	Only For Report
	Pi/4DQPSK	SISO	HOPP	2DH5	71.859	/	Only For Report
	8DPSK	SISO	HOPP	3DH5	71.829	/	Only For Report

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3.2 Test Graph

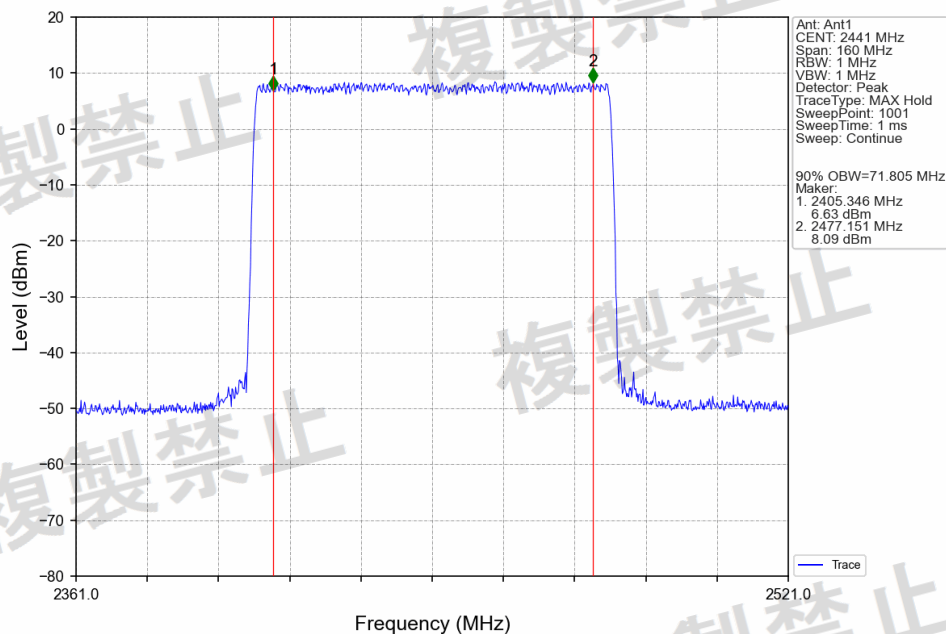
3.2.1 SPBW



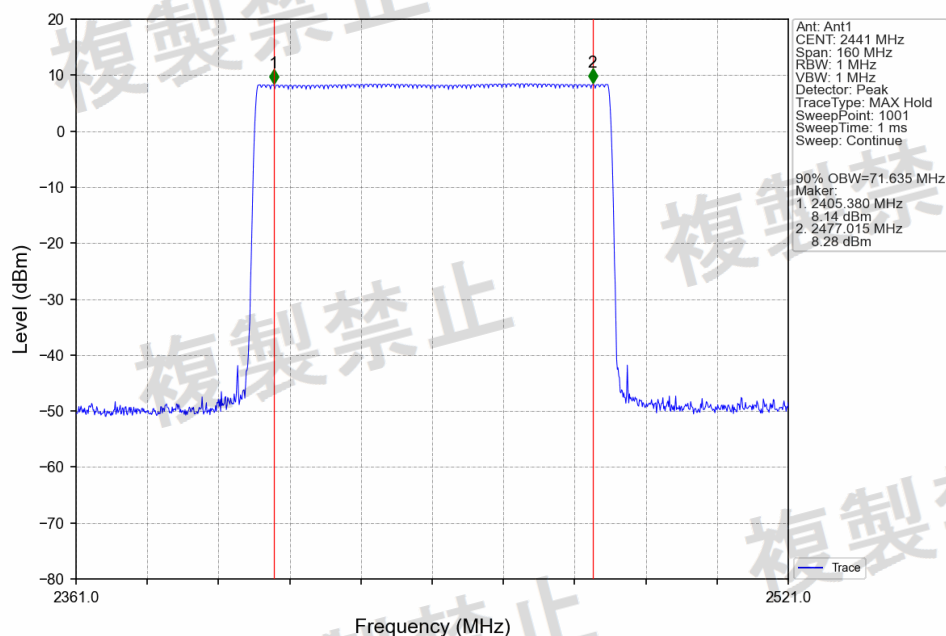
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8DPSK 3DH5 HOPP Ant1 NTN



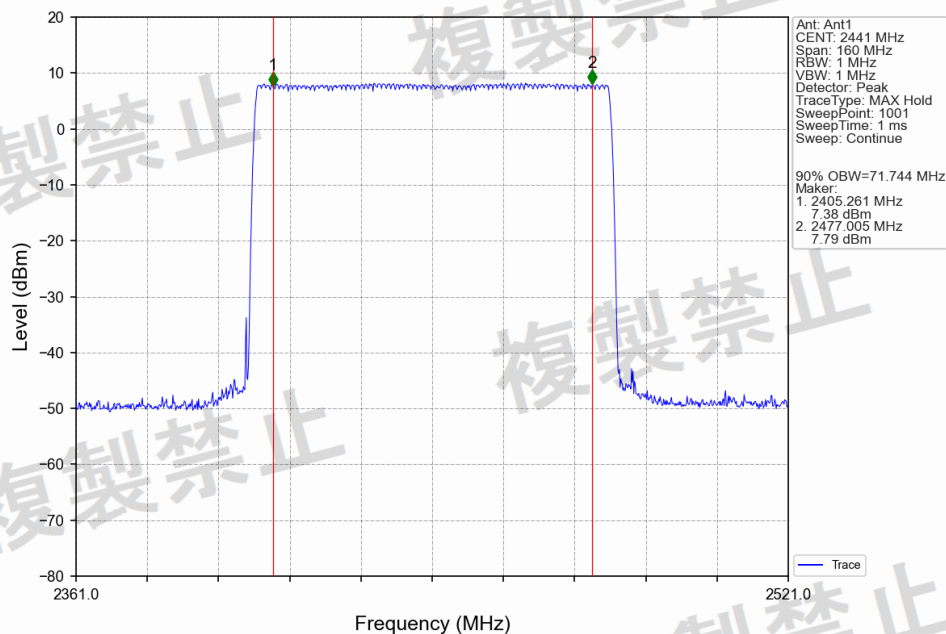
GFSK DH5 HOPP Ant1 NTLV



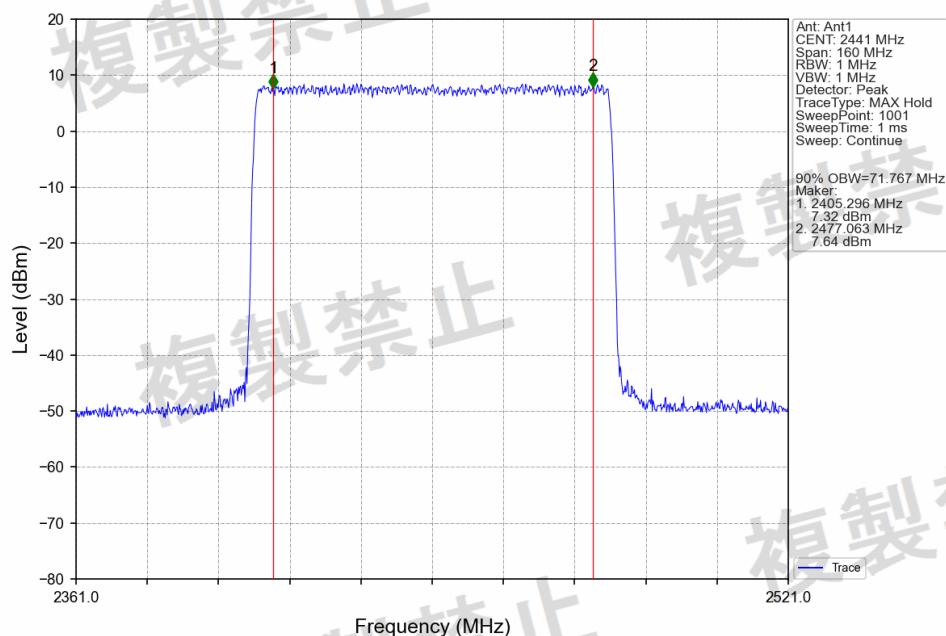
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Pi/4DQPSK 2DH5 HOPP Ant1 NTLV

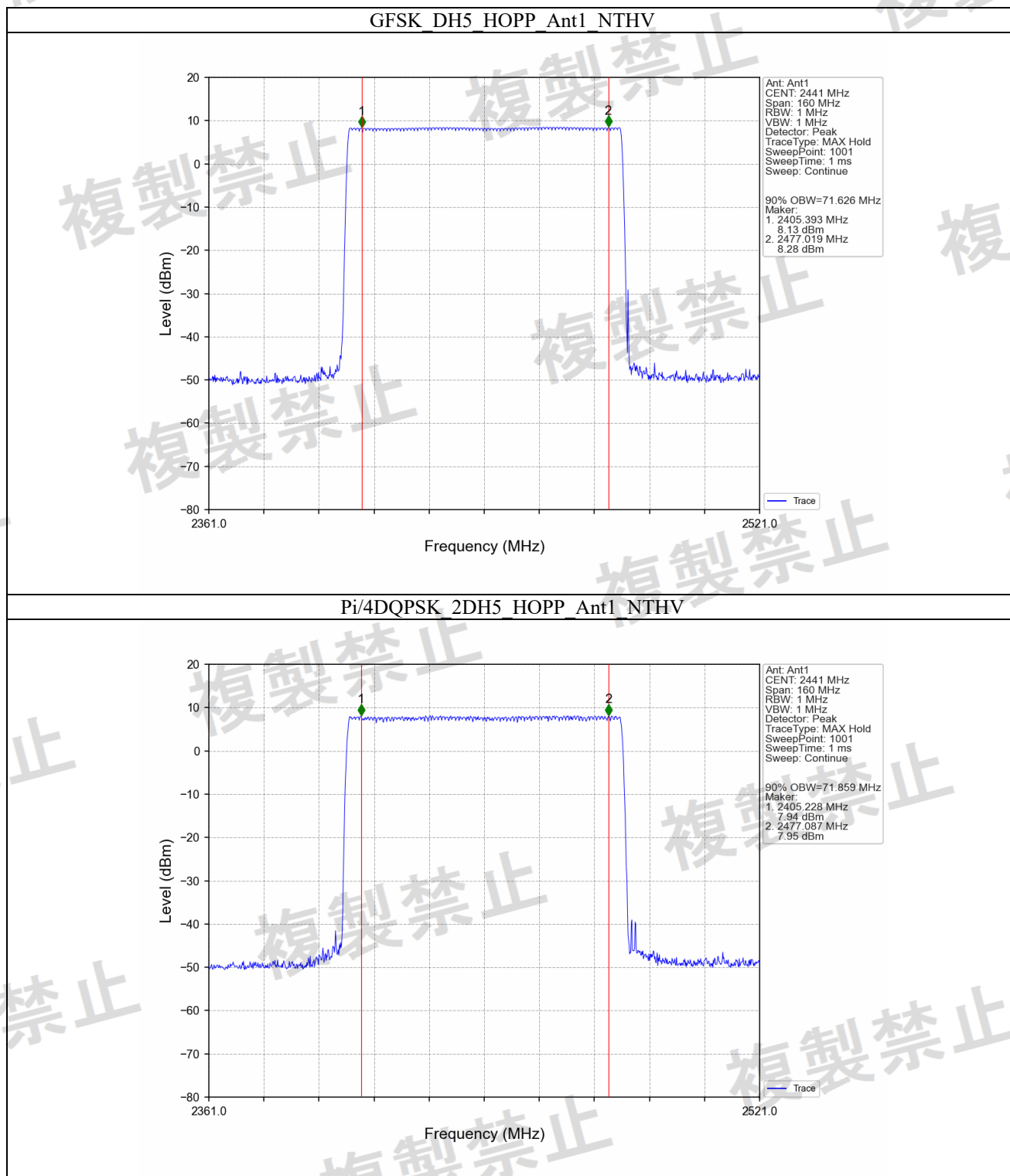


8DPSK 3DH5 HOPP Ant1 NTLV



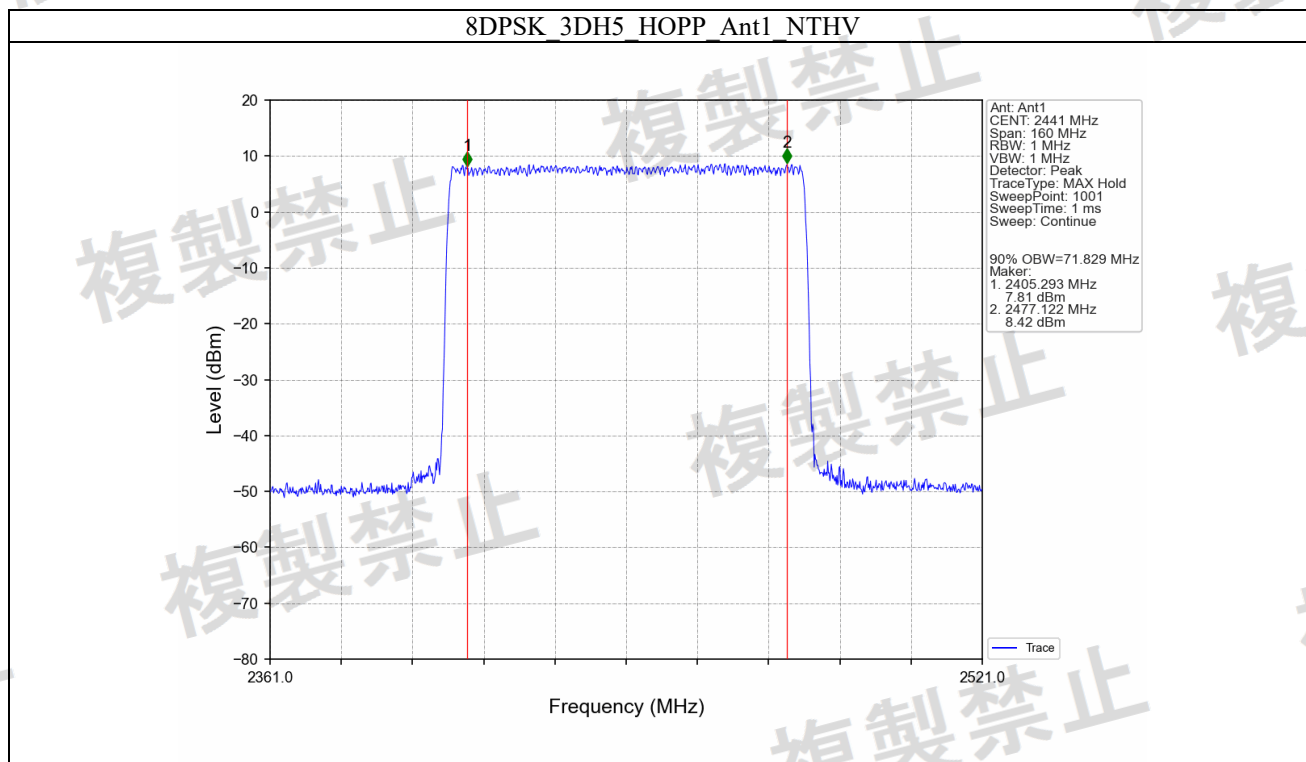
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4. Antenna Power

4.1 Test Result

4.1.1 Power

ENV	Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Antenna Power (mW/MHz)		Nominal Power (mW/MHz)	Tolerance (%)		Verdict
						Measured	Limit		Measured	Limit	
NTNV	GFSK	SISO	HOPP	DH5	1	0.096	≤ 3.00	0.096	0.00	≤ 20	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	0.044	≤ 3.00	0.044	0.00	≤ 20	Pass
	8DPSK	SISO	HOPP	3DH5	1	0.042	≤ 3.00	0.042	0.00	≤ 20	Pass
NTLV	GFSK	SISO	HOPP	DH5	1	0.084	≤ 3.00	0.084	0.00	≤ 20	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	0.038	≤ 3.00	0.038	0.00	≤ 20	Pass
	8DPSK	SISO	HOPP	3DH5	1	0.056	≤ 3.00	0.056	0.00	≤ 20	Pass
NTHV	GFSK	SISO	HOPP	DH5	1	0.097	≤ 3.00	0.097	0.00	≤ 20	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	0.056	≤ 3.00	0.056	0.00	≤ 20	Pass
	8DPSK	SISO	HOPP	3DH5	1	0.046	≤ 3.00	0.046	0.00	≤ 20	Pass

4.1.2 EIRP

ENV	Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Gain (dBi)	EIRP (dBm)		Verdict
							Result	Limit	
NTNV	GFSK	SISO	HOPP	DH5	1	2.00	-8.16	≤ 6.91	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	2.00	-11.58	≤ 6.91	Pass
	8DPSK	SISO	HOPP	3DH5	1	2.00	-11.76	≤ 6.91	Pass
NTLV	GFSK	SISO	HOPP	DH5	1	2.00	-8.78	≤ 6.91	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	2.00	-12.20	≤ 6.91	Pass
	8DPSK	SISO	HOPP	3DH5	1	2.00	-10.50	≤ 6.91	Pass
NTHV	GFSK	SISO	HOPP	DH5	1	2.00	-8.14	≤ 6.91	Pass
	Pi/4DQPSK	SISO	HOPP	2DH5	1	2.00	-10.51	≤ 6.91	Pass
	8DPSK	SISO	HOPP	3DH5	1	2.00	-11.37	≤ 6.91	Pass

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5. Dwell Time

5.1 Test Result

5.1.1 Ant1

Ant1											
ENV	Mode	TX Type	Frequency (MHz)	Packet Type	Spreading Rate	T_on (ms)	Period (ms)	Hopp Number	Dwell Time (ms)		Verdict
									Result	Limit	
NTNV	GFSK	SISO	2402	DH1	71.631	0.386	1.250	79	111.998	<=400	Pass
				DH3	71.631	1.642	2.500	79	238.214	<=400	Pass
				DH5	71.631	2.890	3.750	79	279.512	<=400	Pass
			2480	DH1	71.631	0.386	1.250	79	111.998	<=400	Pass
				DH3	71.631	1.642	2.500	79	238.214	<=400	Pass
				DH5	71.631	2.890	3.750	79	279.512	<=400	Pass
	Pi/4DQPSK	SISO	2402	2DH1	71.793	0.388	1.250	79	112.833	<=400	Pass
				2DH3	71.793	1.641	2.500	79	238.607	<=400	Pass
				2DH5	71.793	2.889	3.750	79	280.047	<=400	Pass
			2480	2DH1	71.793	0.389	1.250	79	113.124	<=400	Pass
				2DH3	71.793	1.642	2.500	79	238.753	<=400	Pass
				2DH5	71.793	1.979	3.750	79	191.836	<=400	Pass
	8DPSK	SISO	2402	3DH1	71.805	0.389	1.250	79	113.143	<=400	Pass
				3DH3	71.805	1.640	2.500	79	238.502	<=400	Pass
				3DH5	71.805	2.891	3.750	79	280.288	<=400	Pass
			2480	3DH1	71.805	0.389	1.250	79	113.143	<=400	Pass
				3DH3	71.805	1.641	2.500	79	238.647	<=400	Pass
				3DH5	71.805	2.890	3.750	79	280.191	<=400	Pass
NTLV	GFSK	SISO	2402	DH1	71.635	0.386	1.250	79	112.004	<=400	Pass
				DH3	71.635	1.642	2.500	79	238.227	<=400	Pass
				DH5	71.635	2.890	3.750	79	279.528	<=400	Pass
			2480	DH1	71.635	0.386	1.250	79	112.004	<=400	Pass
				DH3	71.635	1.642	2.500	79	238.227	<=400	Pass
				DH5	71.635	2.890	3.750	79	279.528	<=400	Pass
	Pi/4DQPSK	SISO	2402	2DH1	71.744	0.388	1.250	79	112.756	<=400	Pass
				2DH3	71.744	1.641	2.500	79	238.444	<=400	Pass
				2DH5	71.744	2.890	3.750	79	279.953	<=400	Pass
			2480	2DH1	71.744	0.389	1.250	79	113.047	<=400	Pass
				2DH3	71.744	1.641	2.500	79	238.444	<=400	Pass
				2DH5	71.744	1.980	3.750	79	191.802	<=400	Pass
	8DPSK	SISO	2402	3DH1	71.767	0.389	1.250	79	113.083	<=400	Pass
				3DH3	71.767	1.640	2.500	79	238.375	<=400	Pass
				3DH5	71.767	2.891	3.750	79	280.140	<=400	Pass
			2480	3DH1	71.767	0.389	1.250	79	113.083	<=400	Pass
				3DH3	71.767	1.640	2.500	79	238.375	<=400	Pass
				3DH5	71.767	2.891	3.750	79	280.140	<=400	Pass
NTHV	GFSK	SISO	2402	DH1	71.626	0.386	1.250	79	111.990	<=400	Pass
				DH3	71.626	1.642	2.500	79	238.197	<=400	Pass
				DH5	71.626	2.890	3.750	79	279.493	<=400	Pass
			2480	DH1	71.626	0.386	1.250	79	111.990	<=400	Pass
				DH3	71.626	1.642	2.500	79	238.197	<=400	Pass

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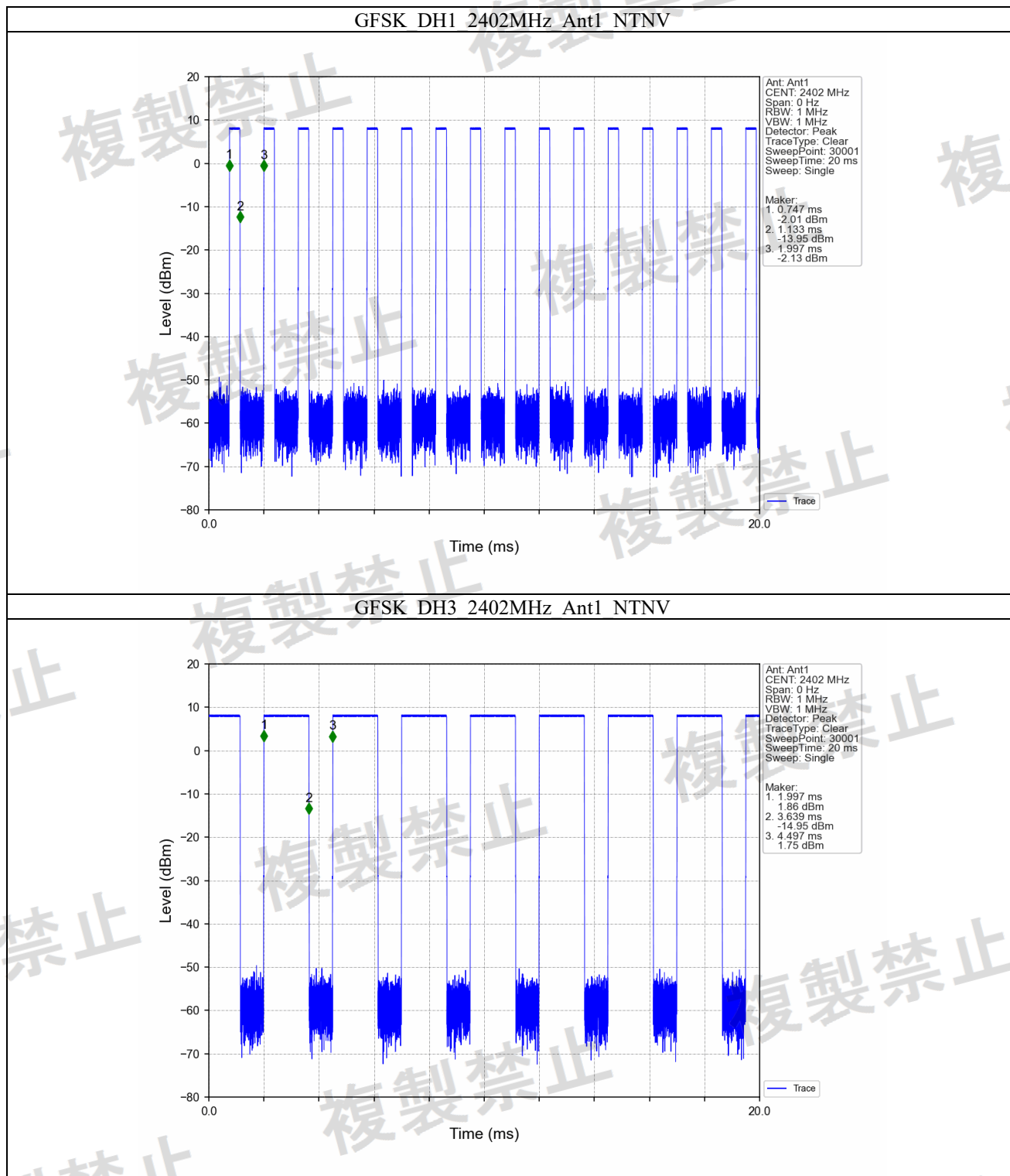
	Pi/4DQPSK	SISO	2402	DH5	71.626	2.890	3.750	79	279.493	<=400	Pass
				2DH1	71.859	0.389	1.250	79	113.228	<=400	Pass
				2DH3	71.859	1.641	2.500	79	238.827	<=400	Pass
				2DH5	71.859	2.889	3.750	79	280.305	<=400	Pass
			2480	2DH1	71.859	0.389	1.250	79	113.228	<=400	Pass
				2DH3	71.859	1.642	2.500	79	238.972	<=400	Pass
				2DH5	71.859	1.980	3.750	79	192.109	<=400	Pass
				3DH1	71.829	0.390	1.250	79	113.472	<=400	Pass
	8DPSK	SISO	2402	3DH3	71.829	1.640	2.500	79	238.581	<=400	Pass
				3DH5	71.829	2.891	3.750	79	280.382	<=400	Pass
			2480	3DH1	71.829	0.390	1.250	79	113.472	<=400	Pass
				3DH3	71.829	1.640	2.500	79	238.581	<=400	Pass
				3DH5	71.829	2.891	3.750	79	280.382	<=400	Pass

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5.2 Test Graph

5.2.1 Ant1



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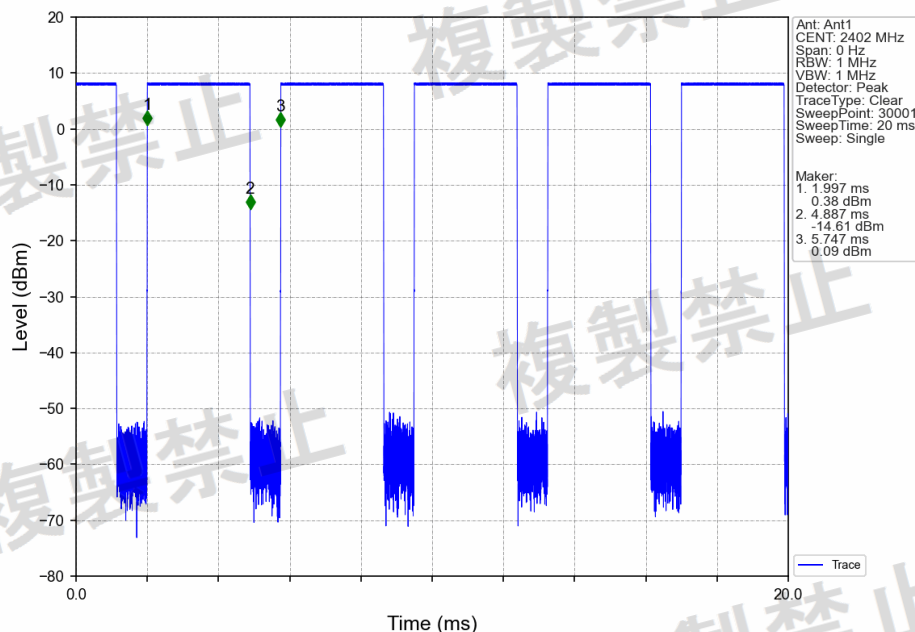


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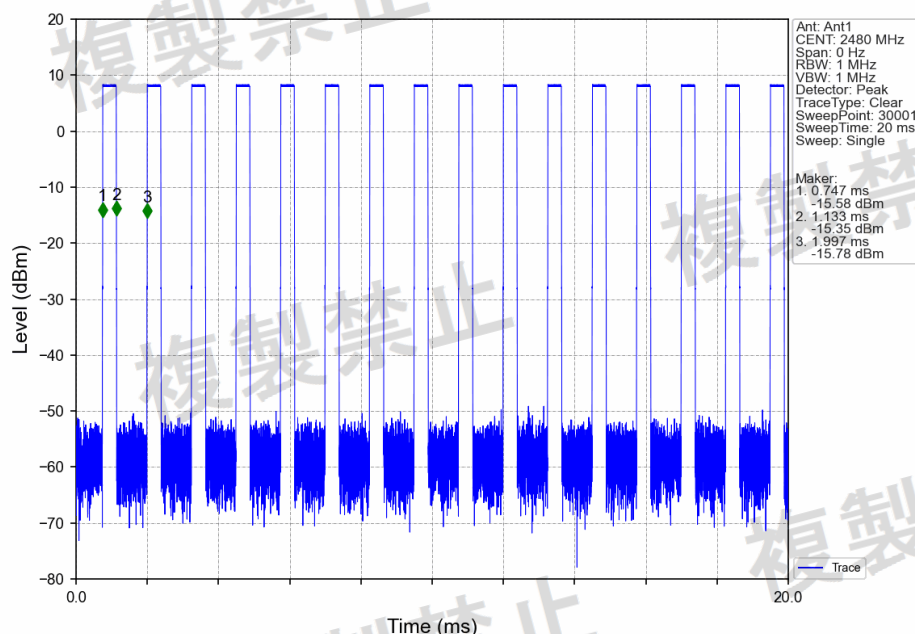
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GFSK DH5 2402MHz Ant1 NTN



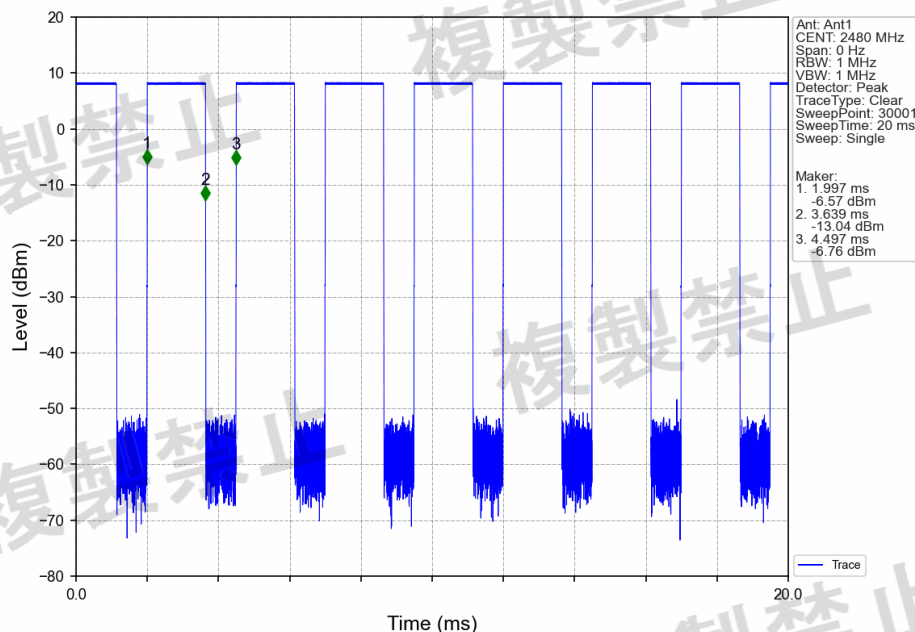
GFSK DH1 2480MHz Ant1 NTN



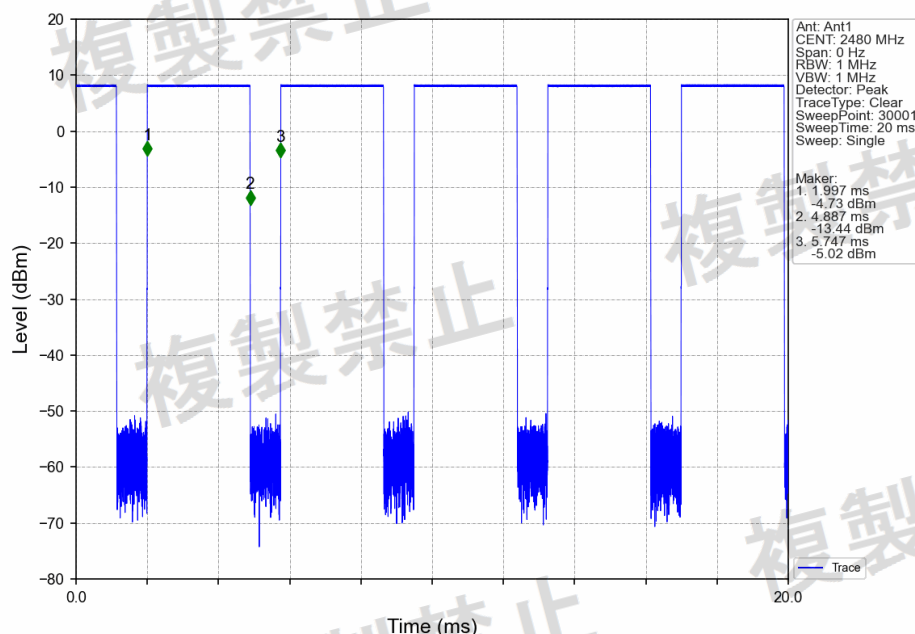
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GFSK DH3 2480MHz Ant1 NTNV



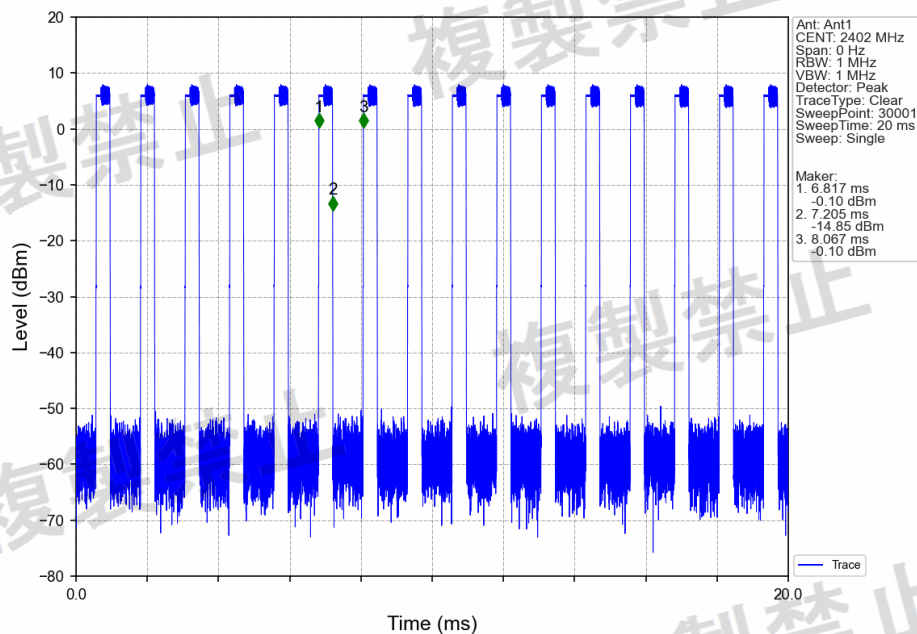
GFSK DH5 2480MHz Ant1 NTNV



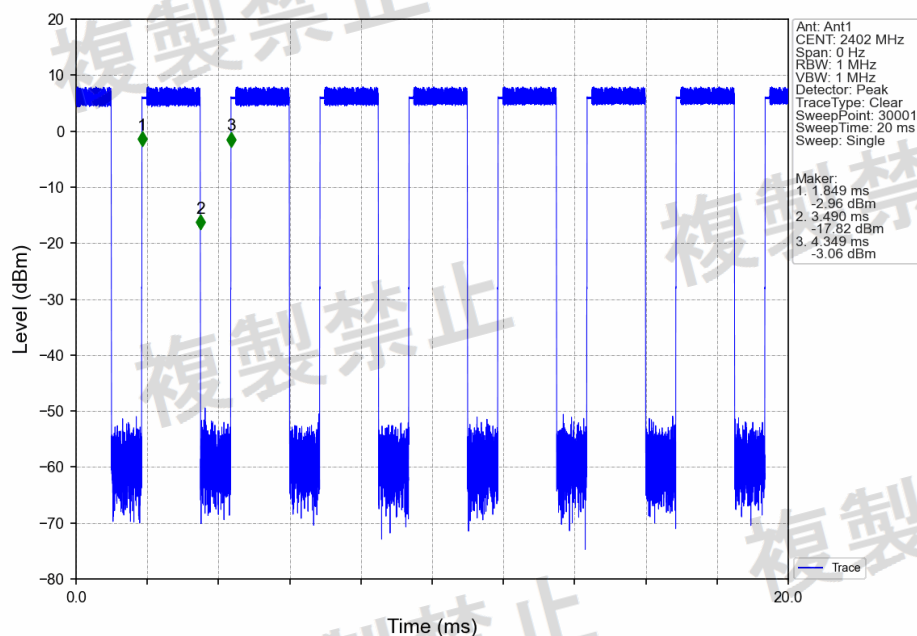
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Pi/4DQPSK 2DH1 2402MHz Ant1 NTN



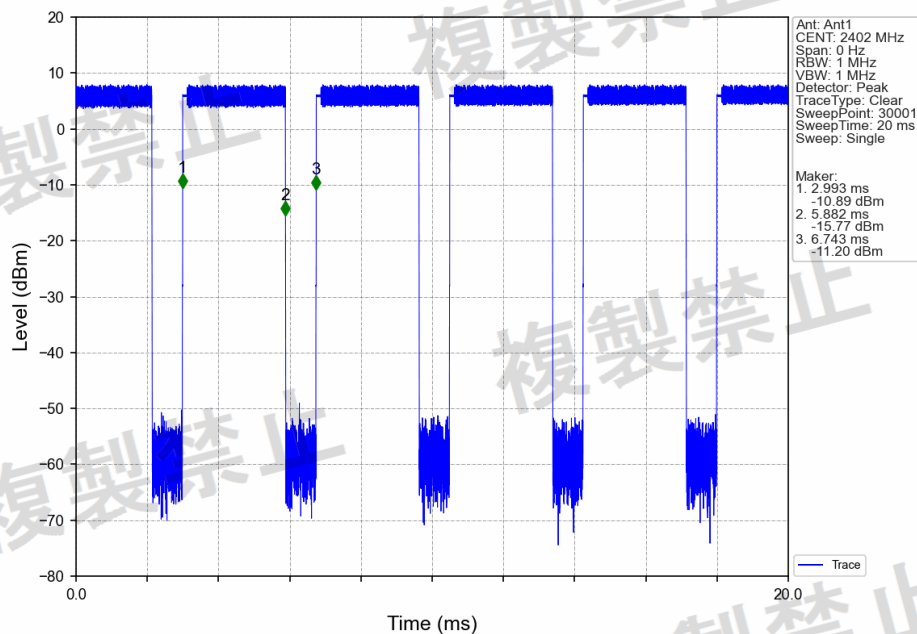
Pi/4DQPSK 2DH3 2402MHz Ant1 NTN



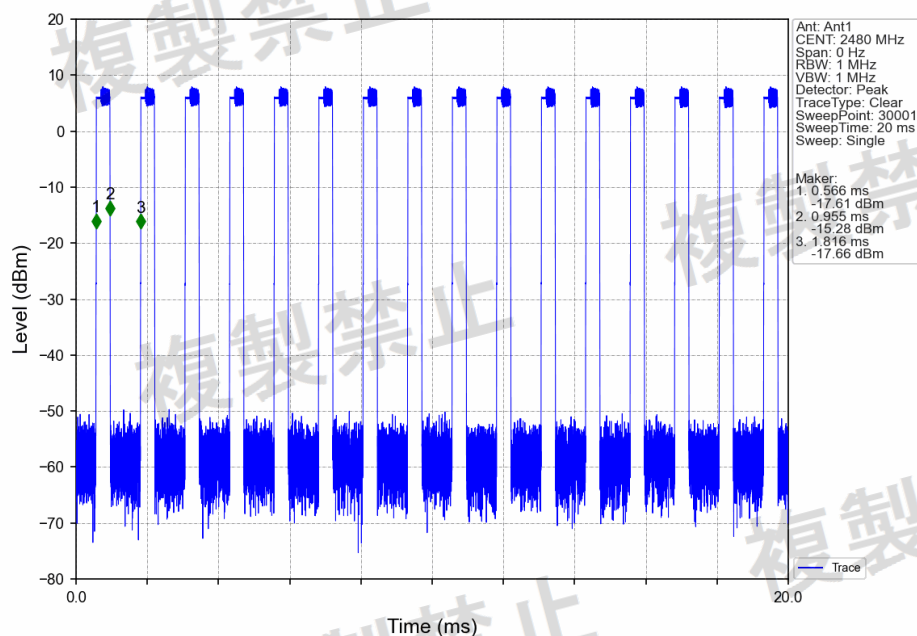
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTN



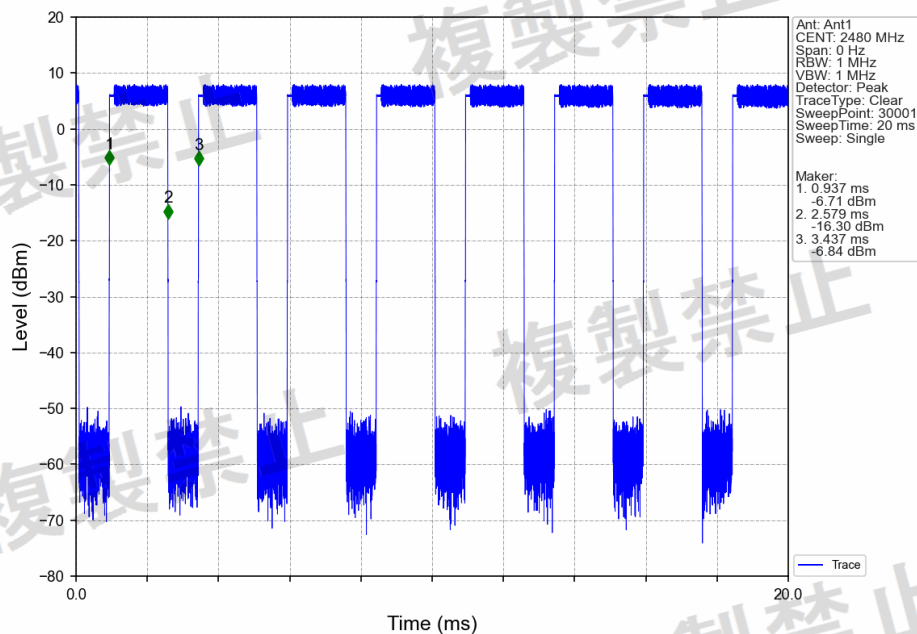
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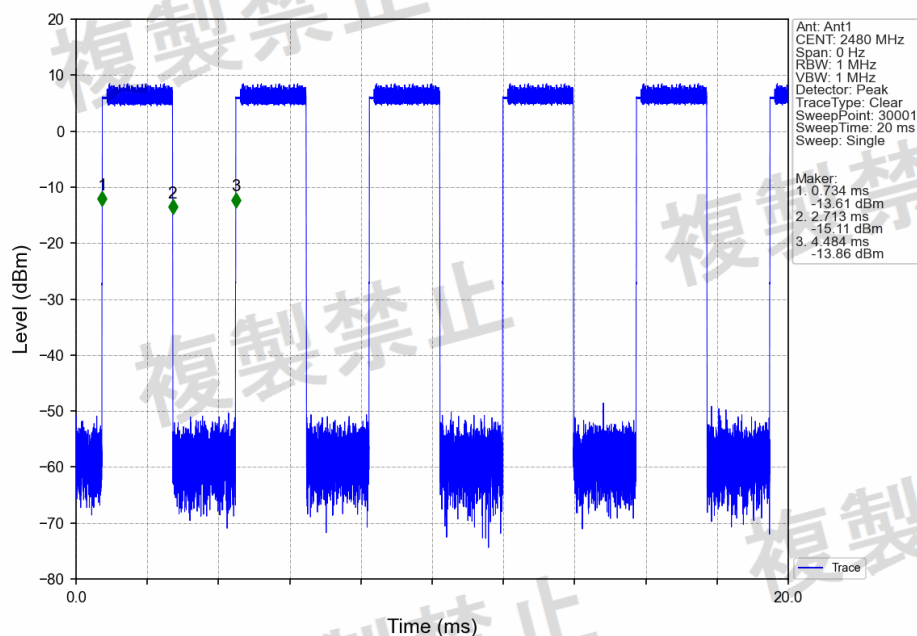
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Pi/4DQPSK 2DH3 2480MHz Ant1 NTN



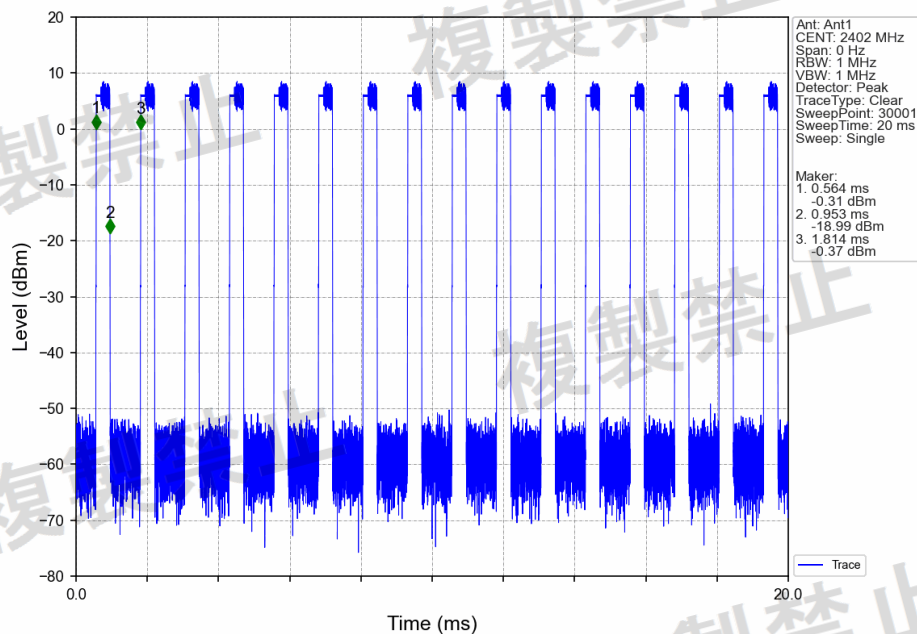
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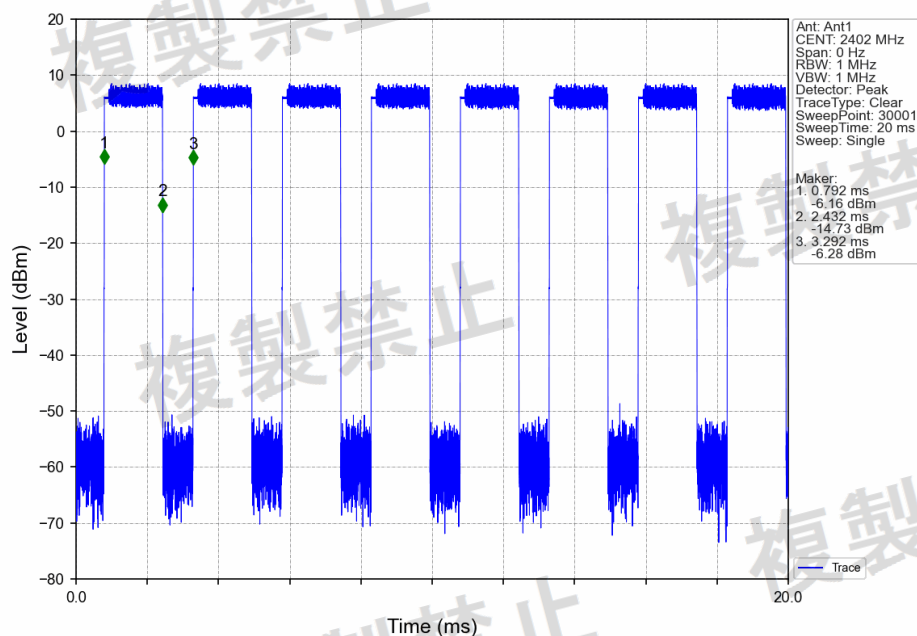
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8DPSK 3DH1 2402MHz Ant1 NTNV



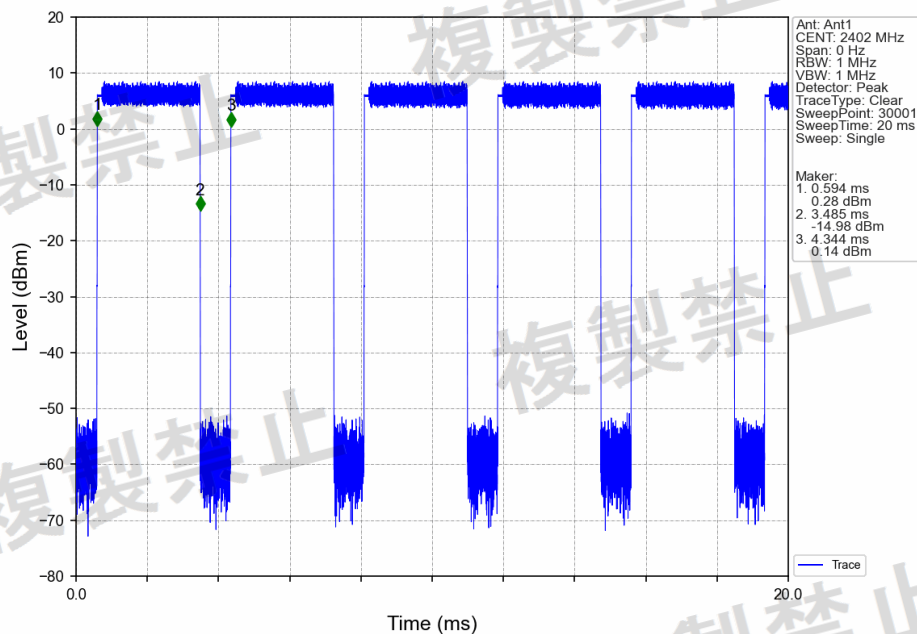
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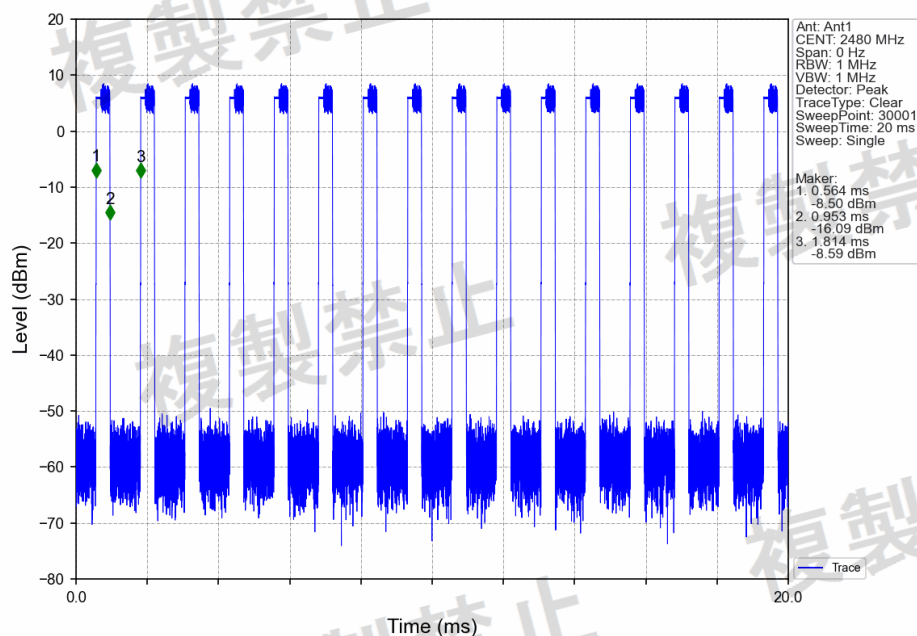
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8DPSK 3DH5 2402MHz Ant1 NTV



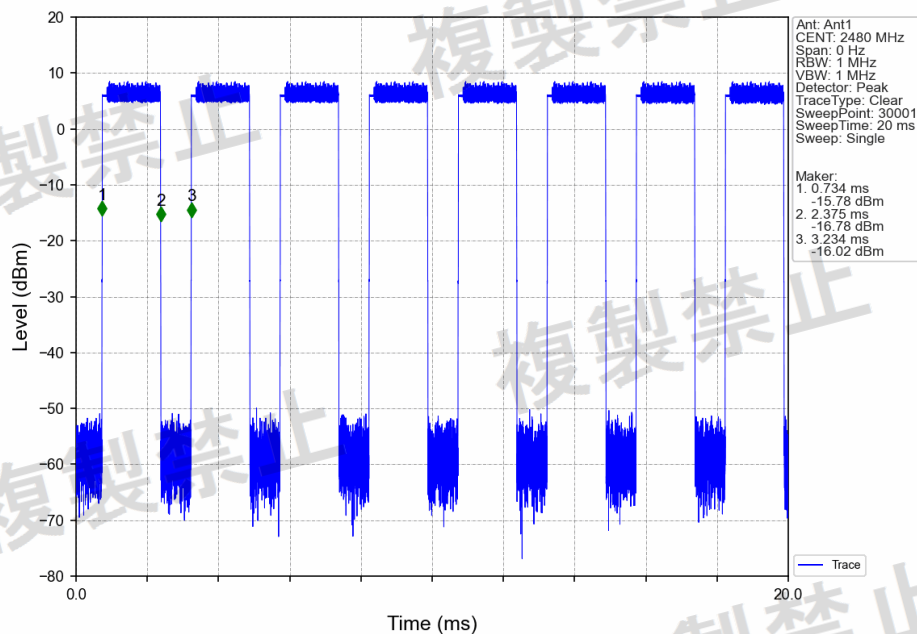
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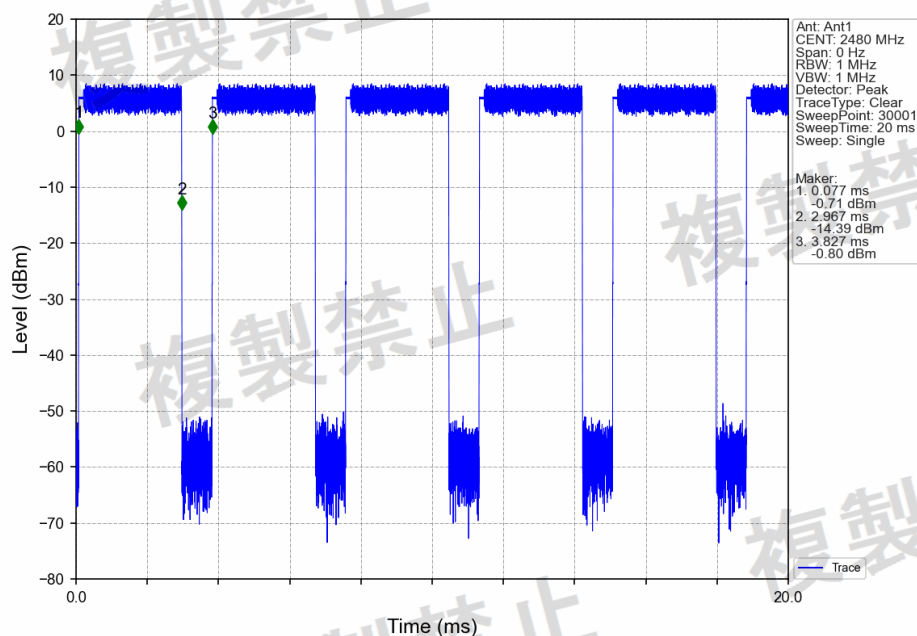
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8DPSK 3DH3 2480MHz Ant1 NTNV



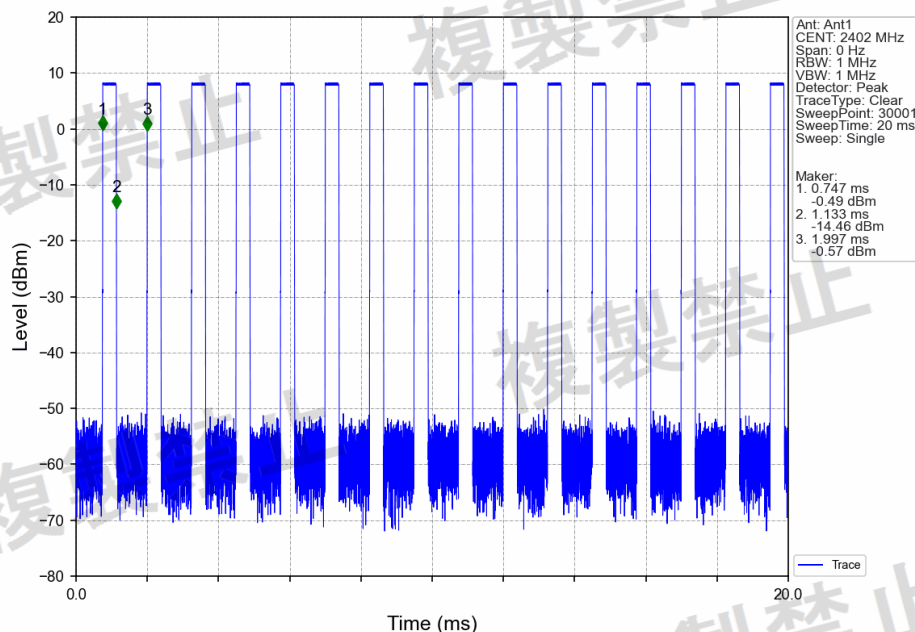
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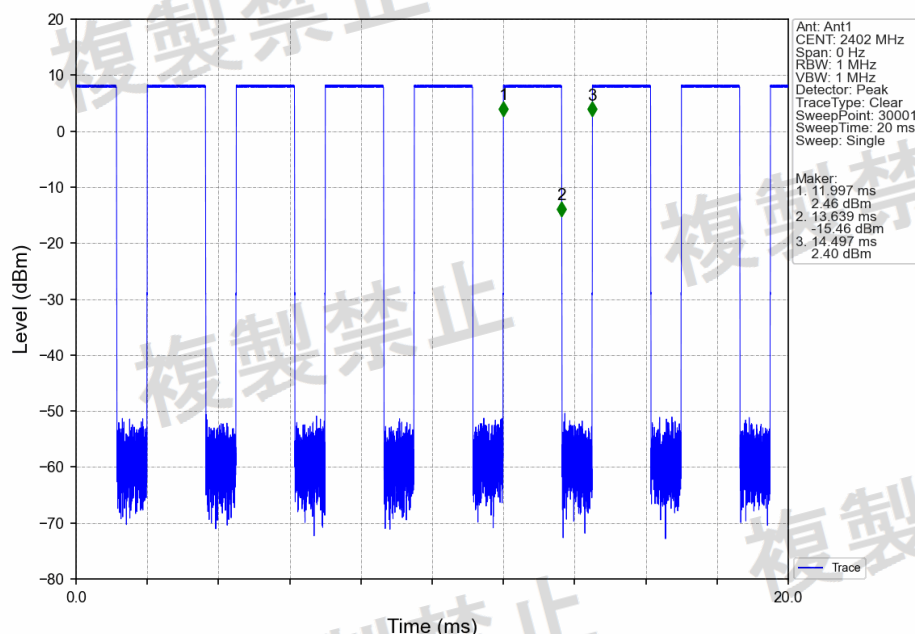
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GFSK DH1 2402MHz Ant1 NTLV



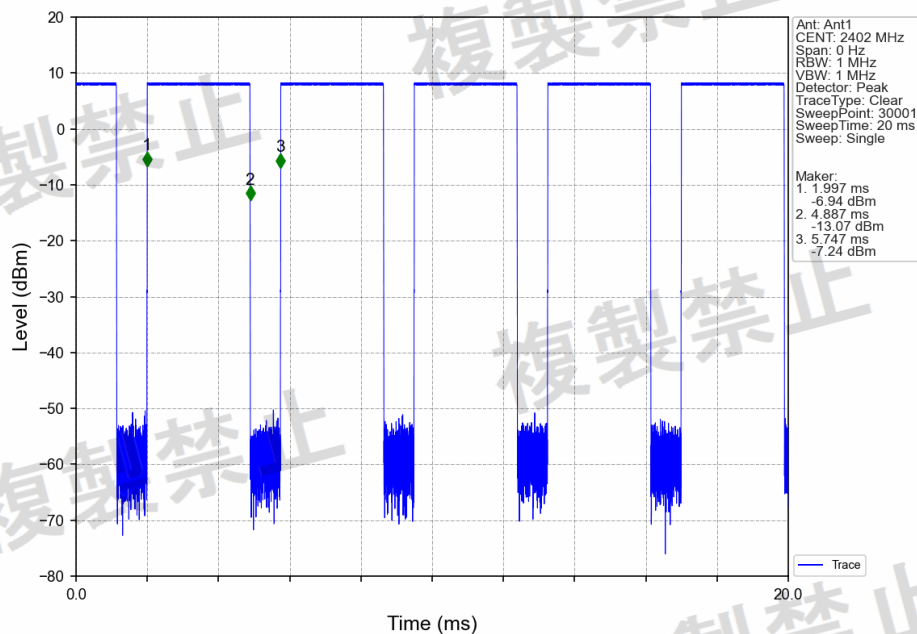
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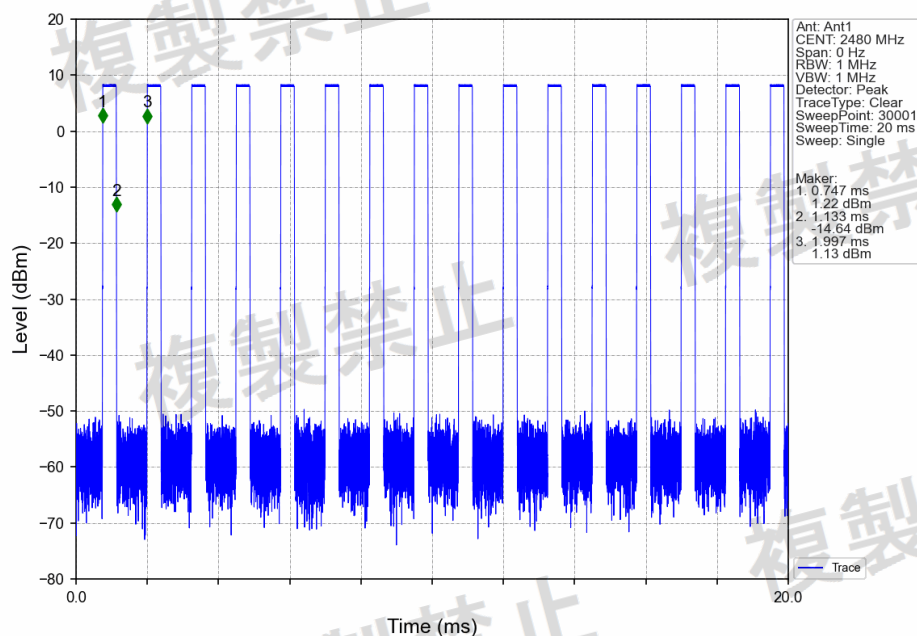
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GFSK DH5 2402MHz Ant1 NTLV



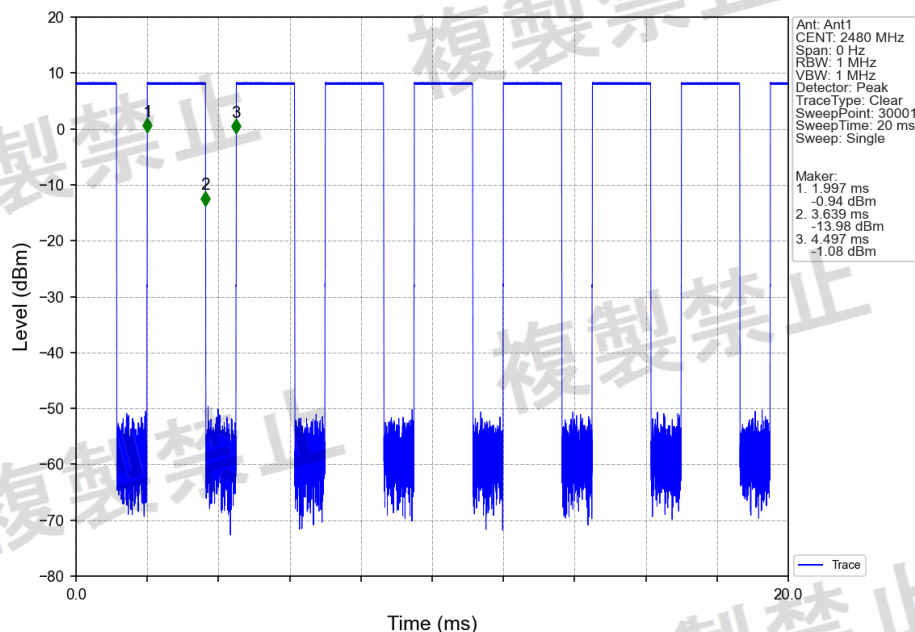
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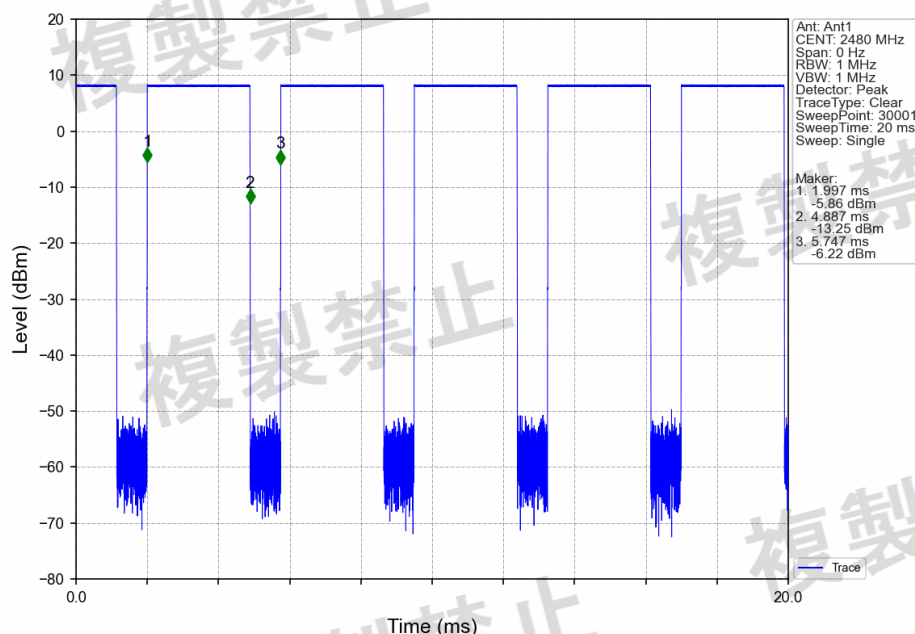
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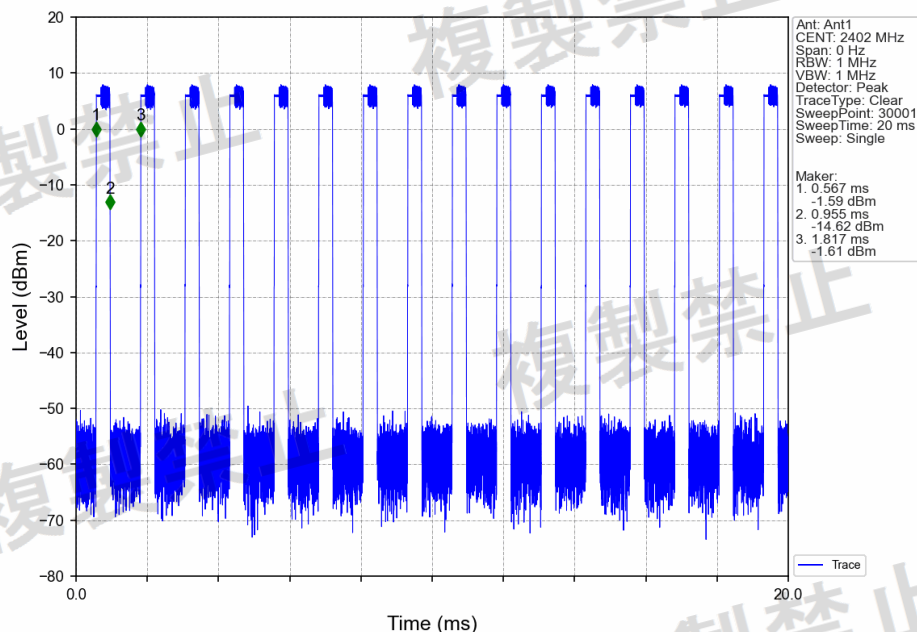
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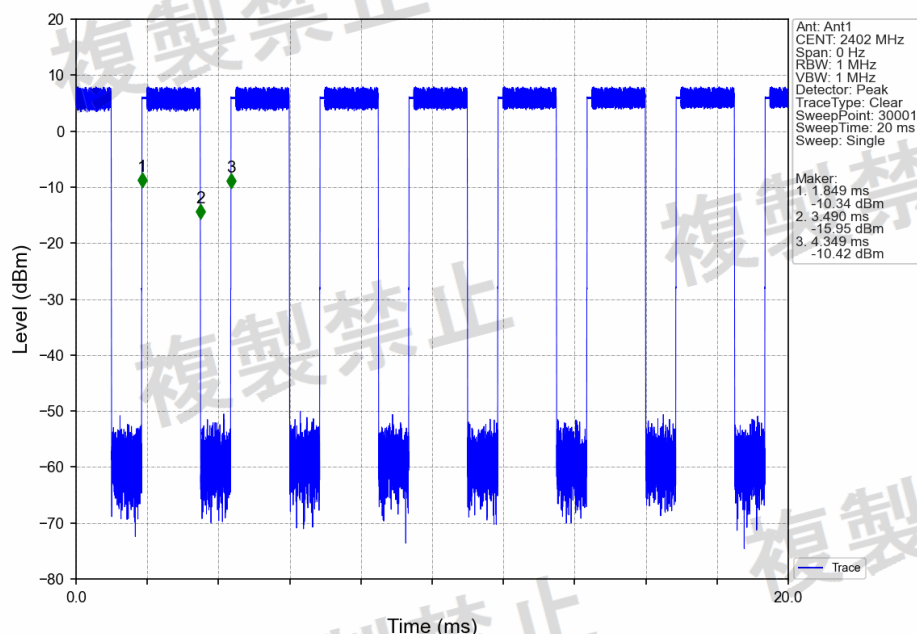
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Pi/4DQPSK 2DH1 2402MHz Ant1 NTLV



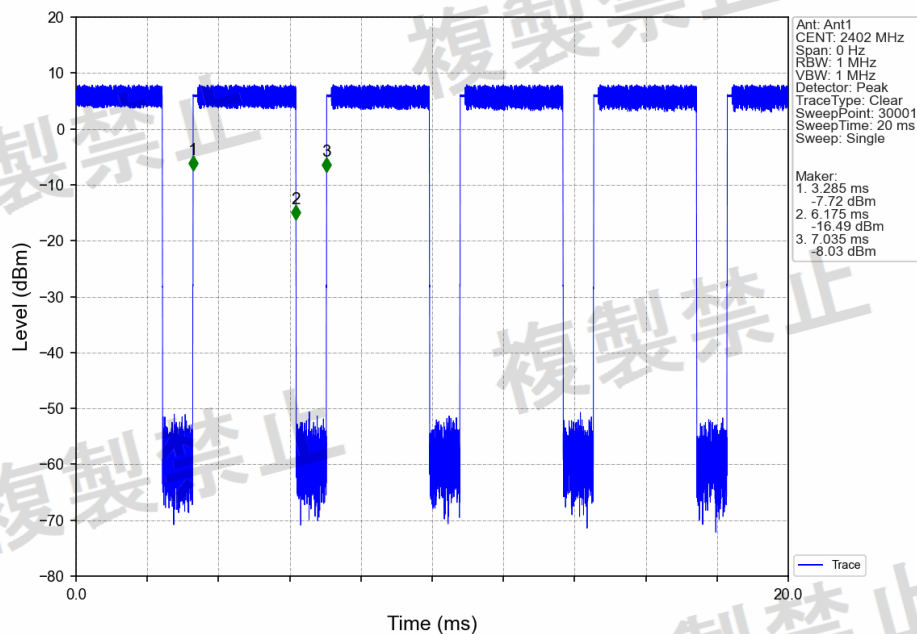
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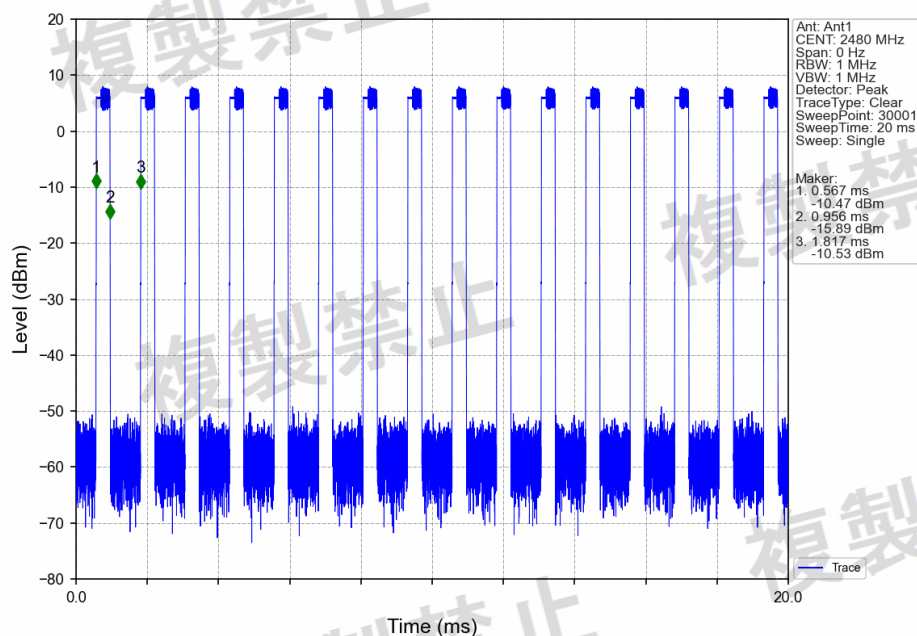
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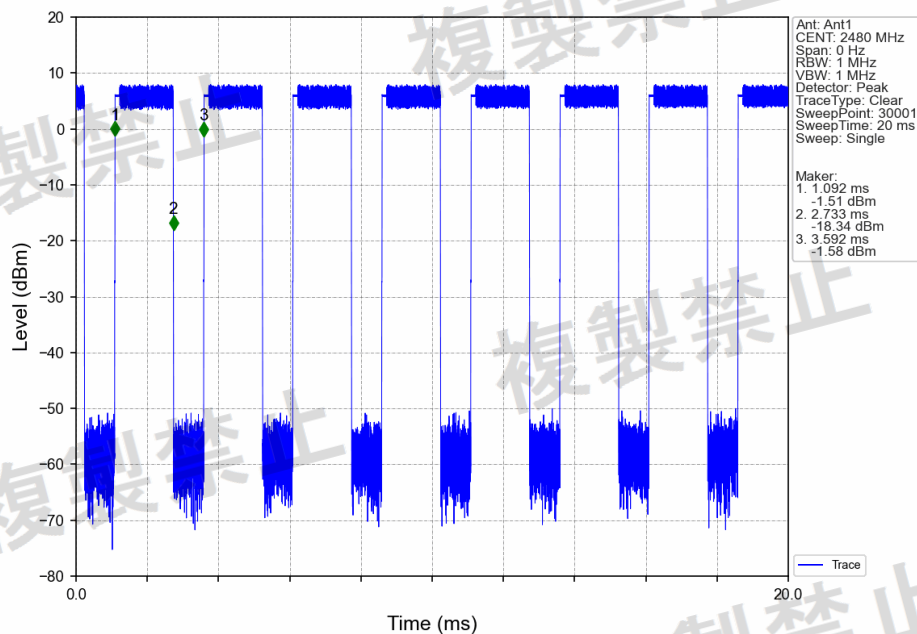
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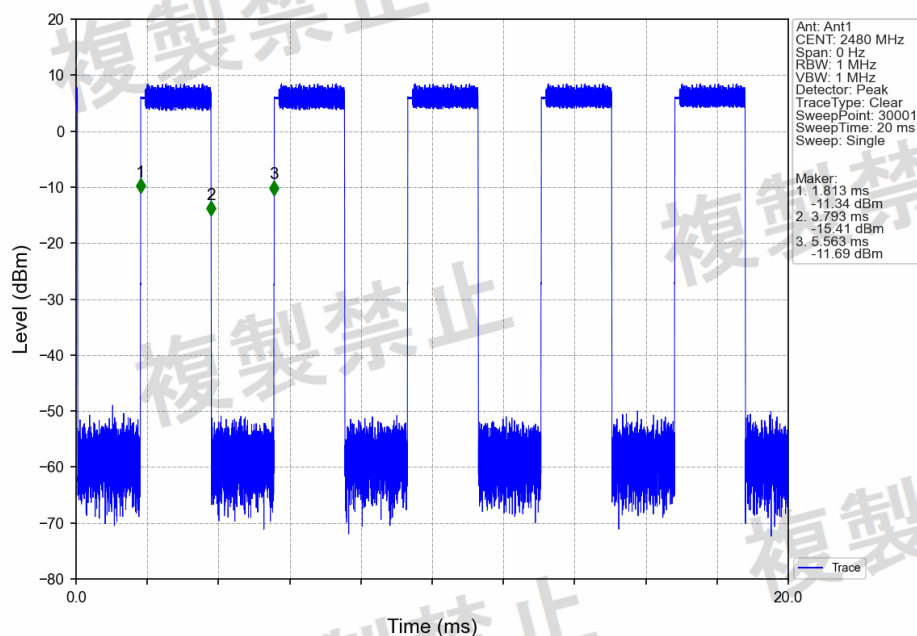
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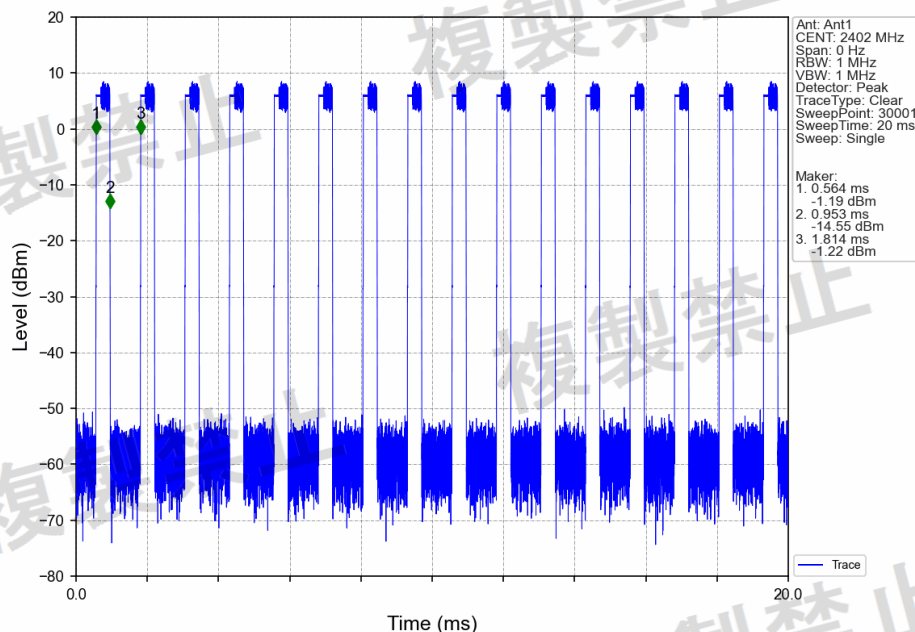
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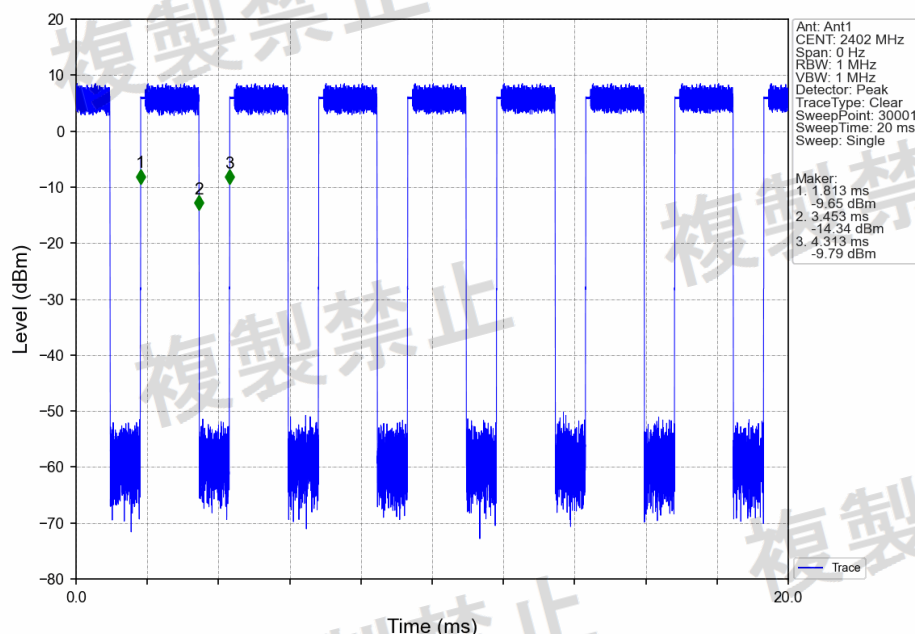
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8DPSK 3DH1 2402MHz Ant1 NTLV



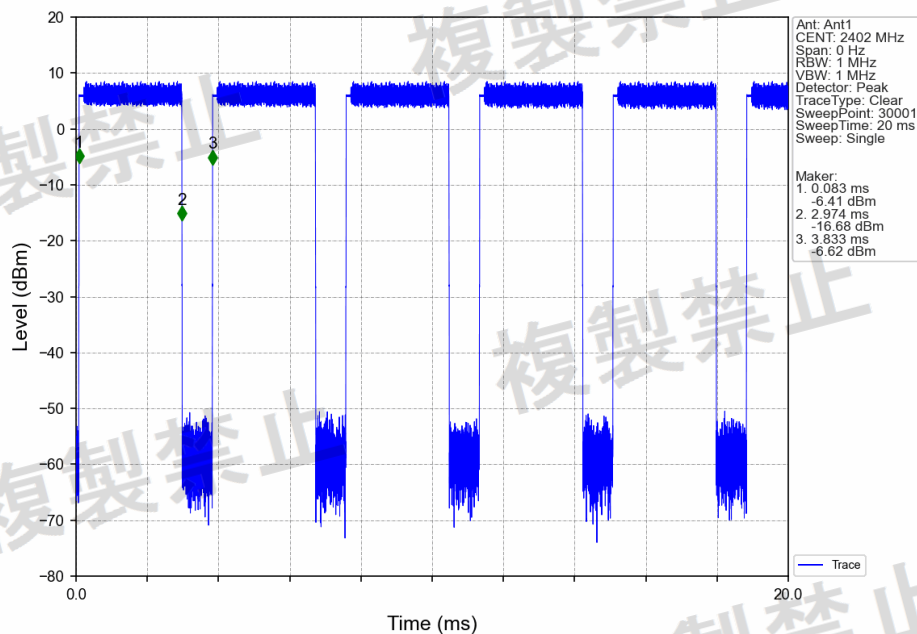
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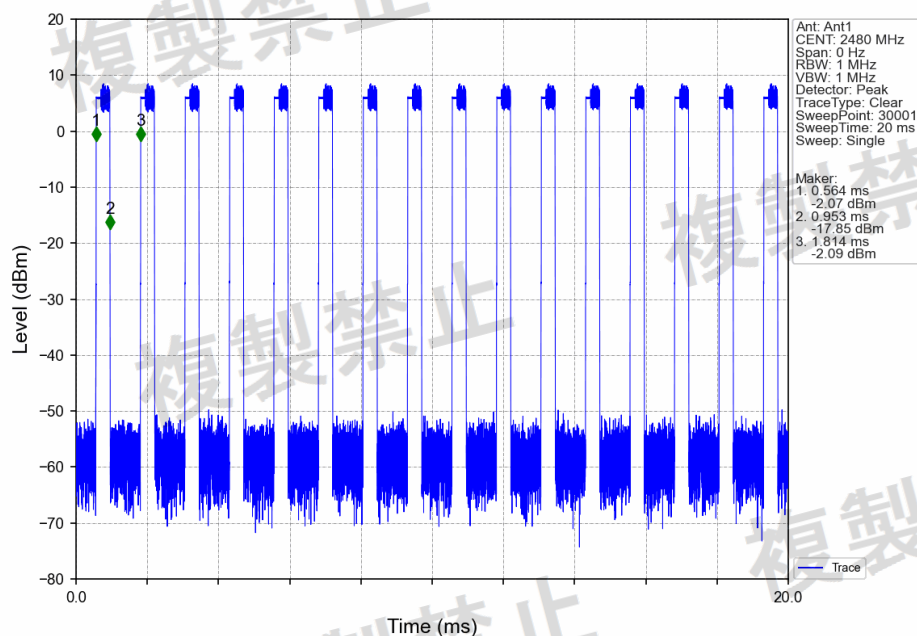
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8DPSK 3DH5 2402MHz Ant1 NTLV



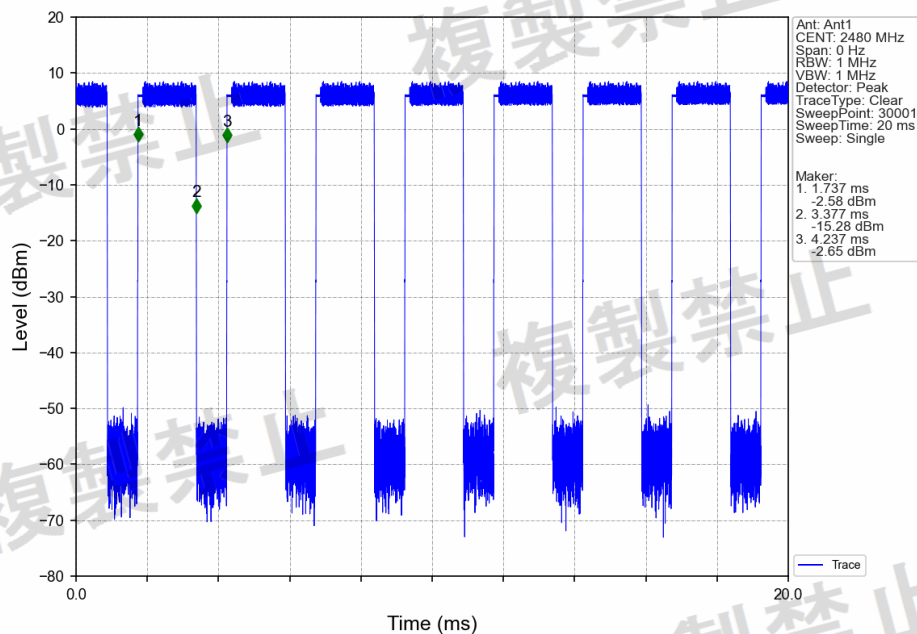
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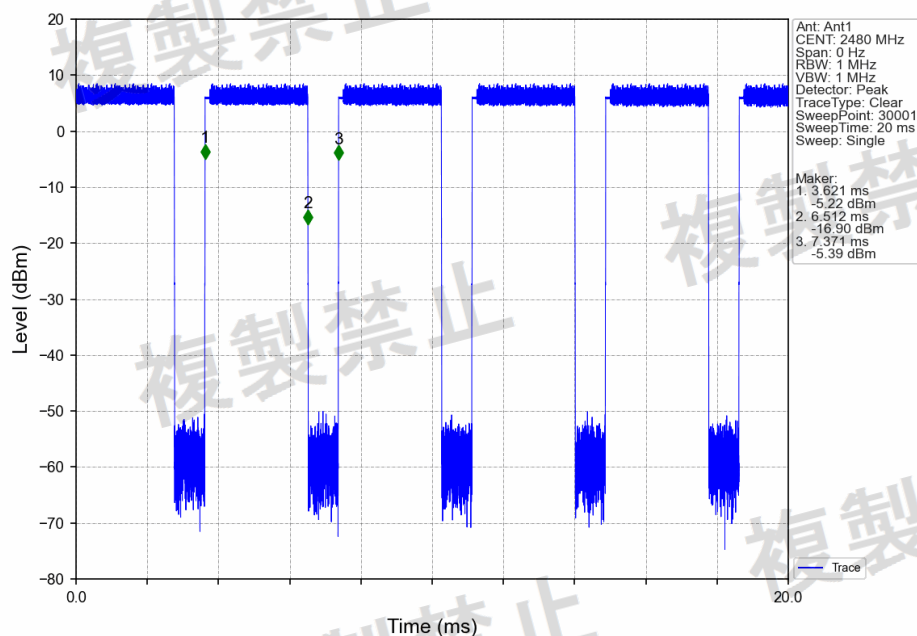
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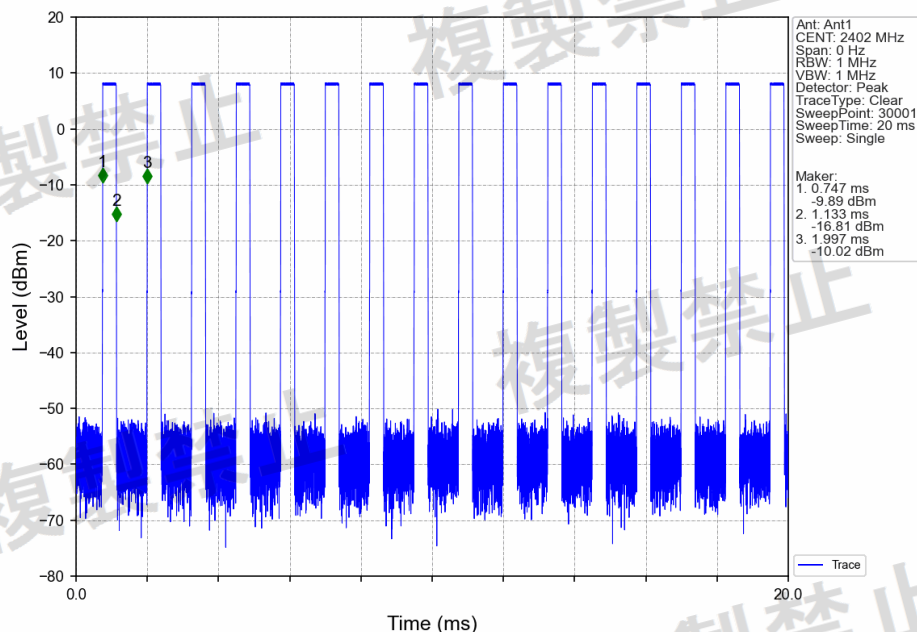
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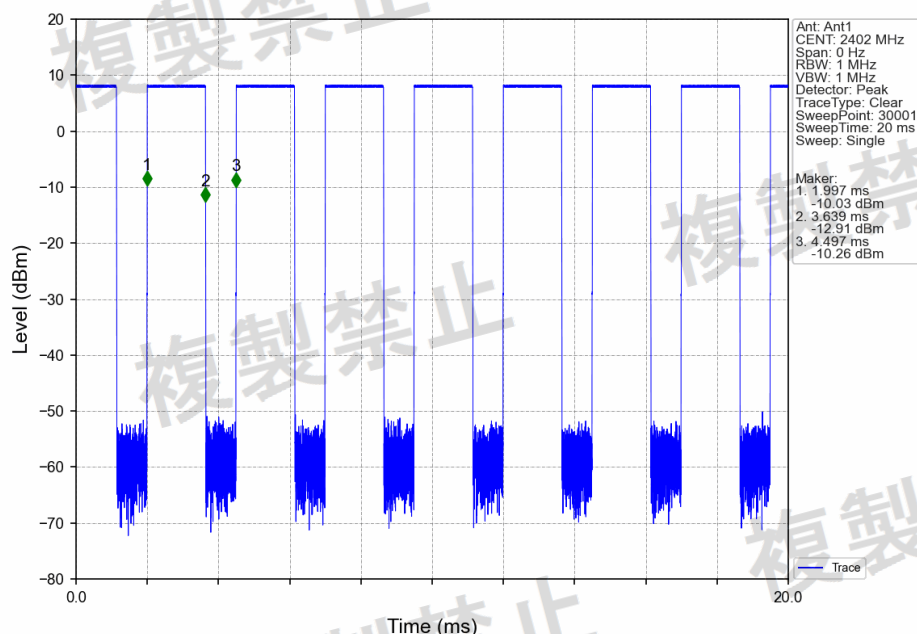
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GFSK DH1 2402MHz Ant1 NTHV



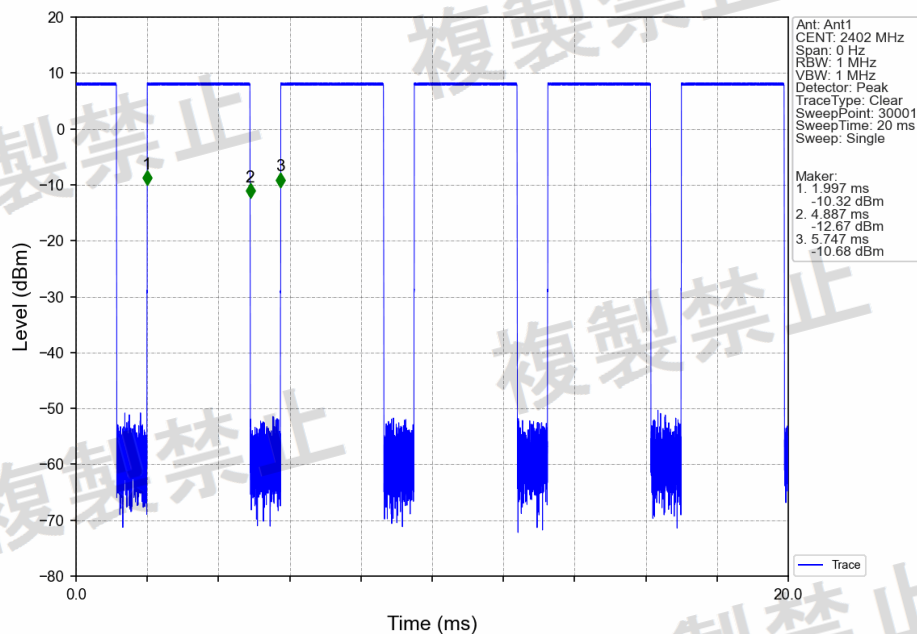
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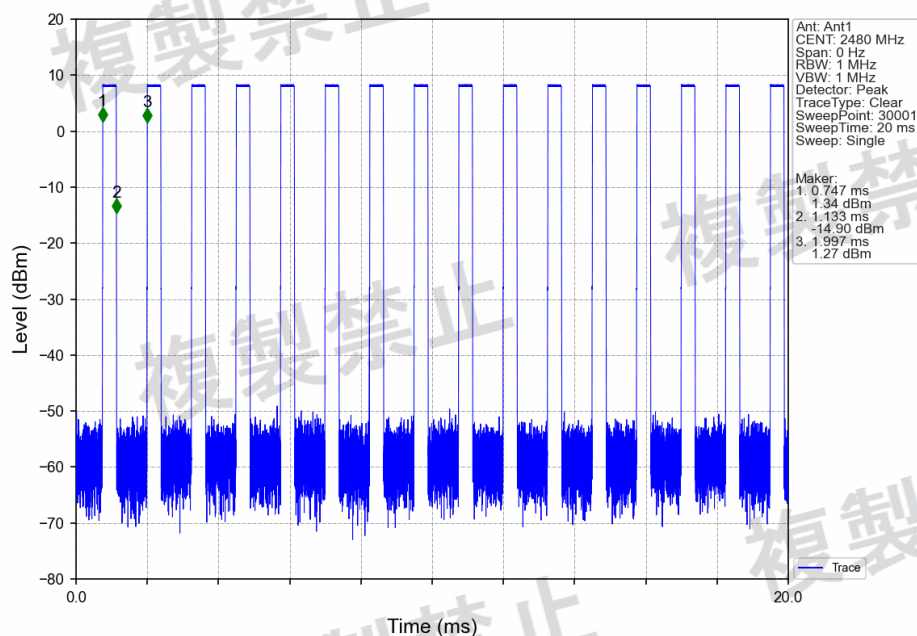
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GFSK DH5 2402MHz Ant1 NTHV



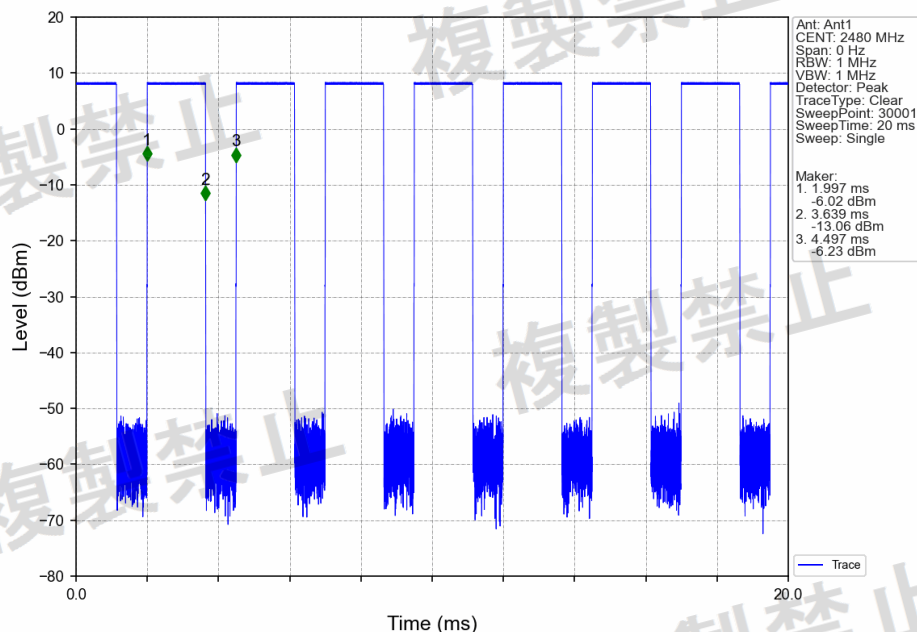
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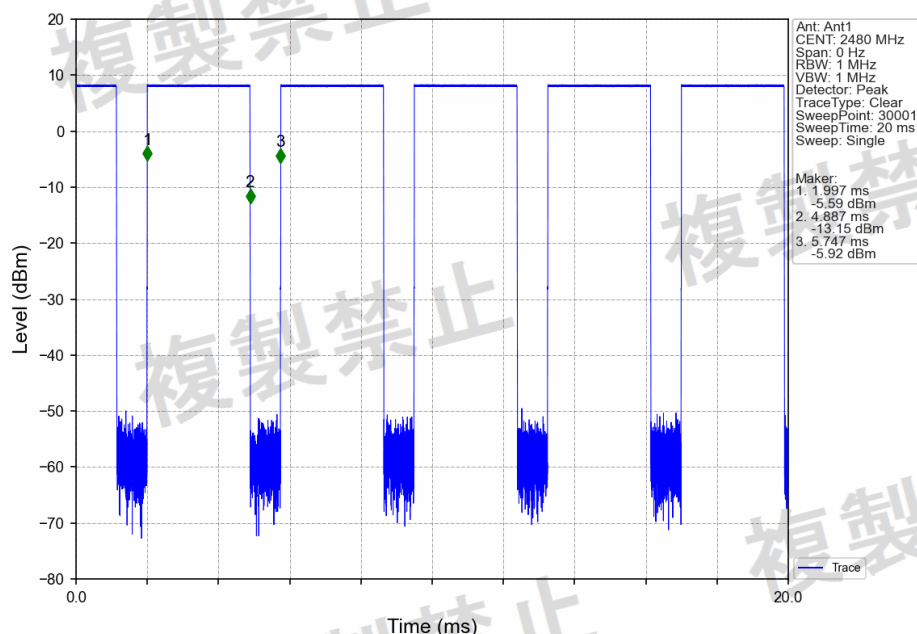
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GFSK DH3 2480MHz Ant1 NTHV



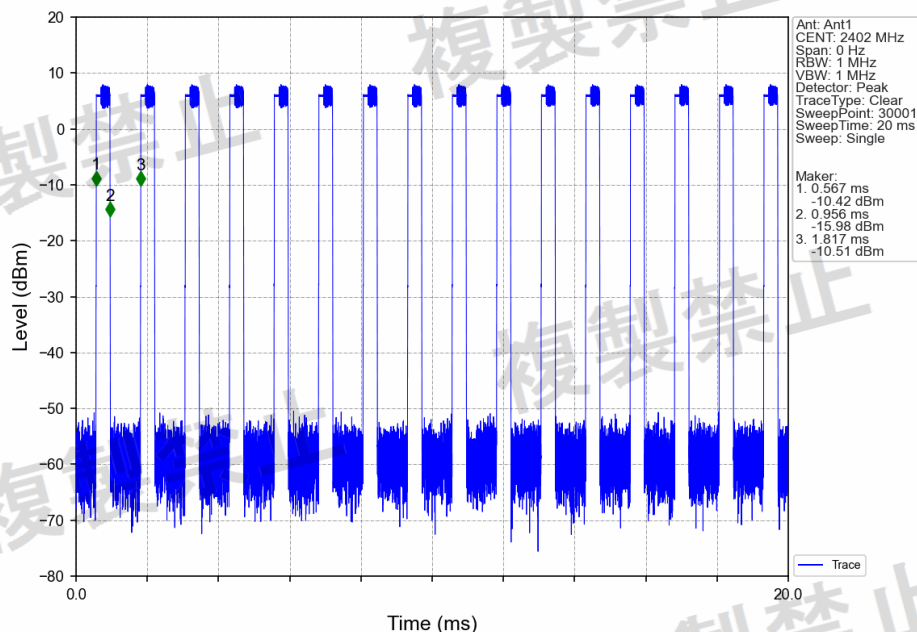
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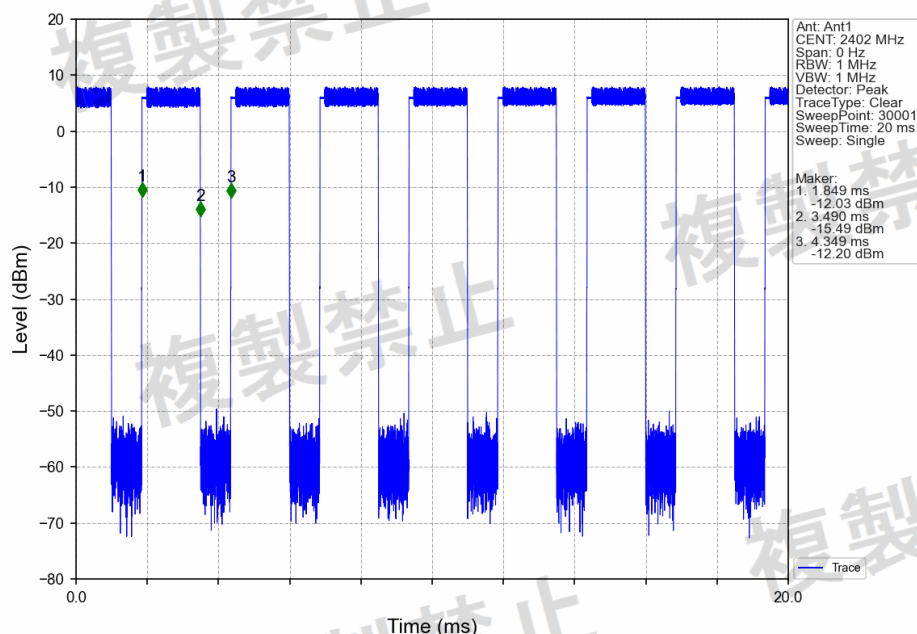
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Pi/4DQPSK 2DH1 2402MHz Ant1 NTHV



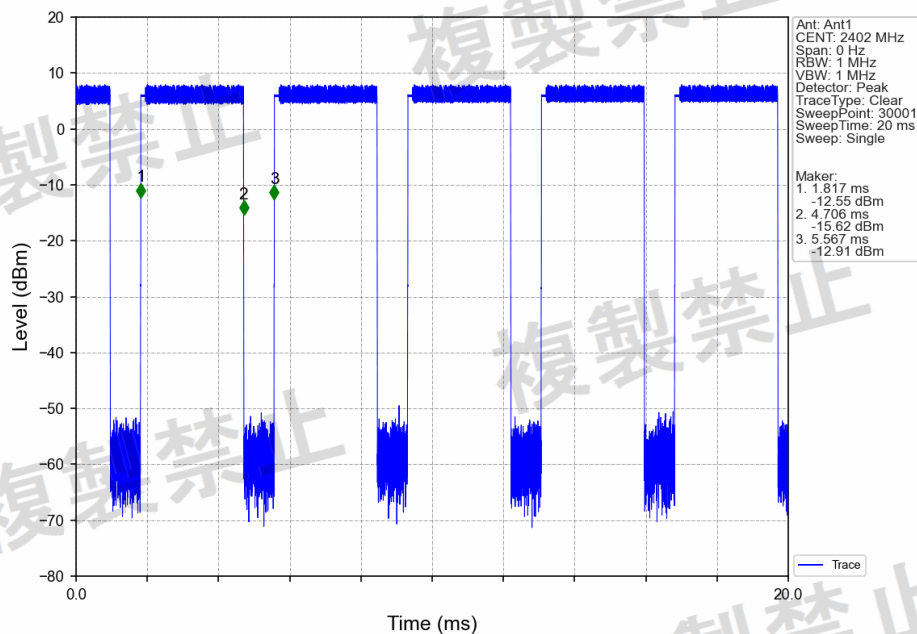
Pi/4DQPSK 2DH3 2402MHz Ant1 NTHV



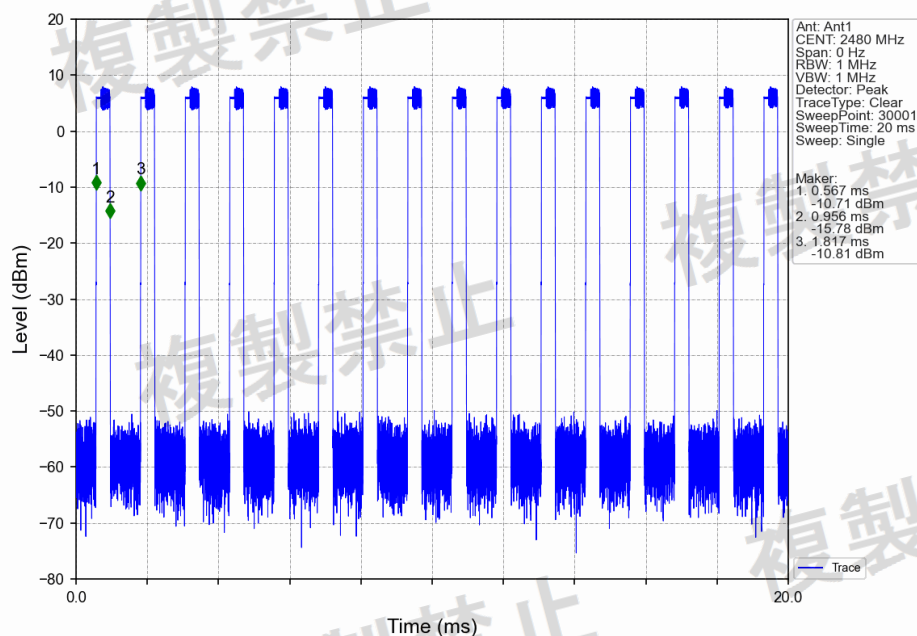
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV



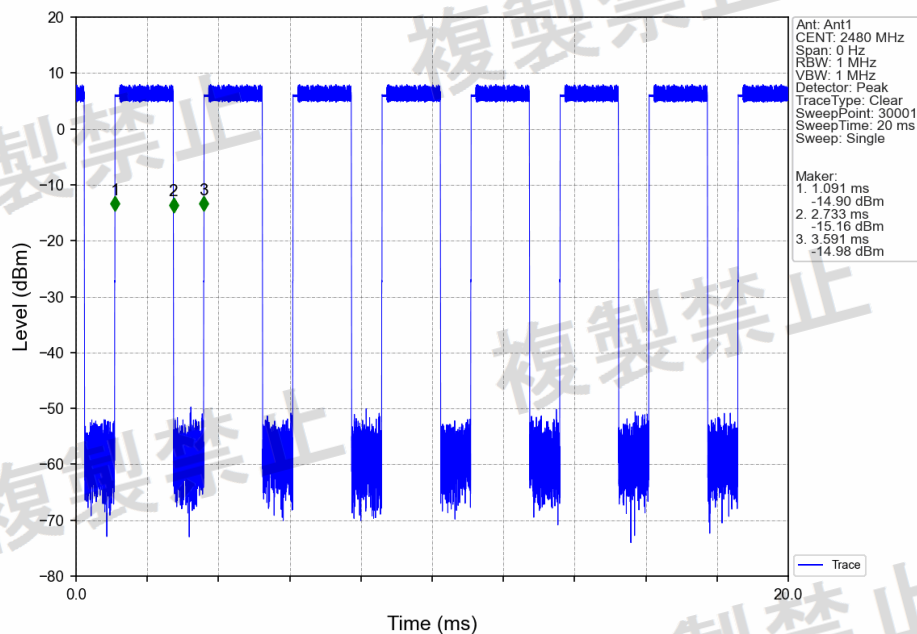
Pi/4DQPSK 2DH1 2480MHz Ant1 NTHV



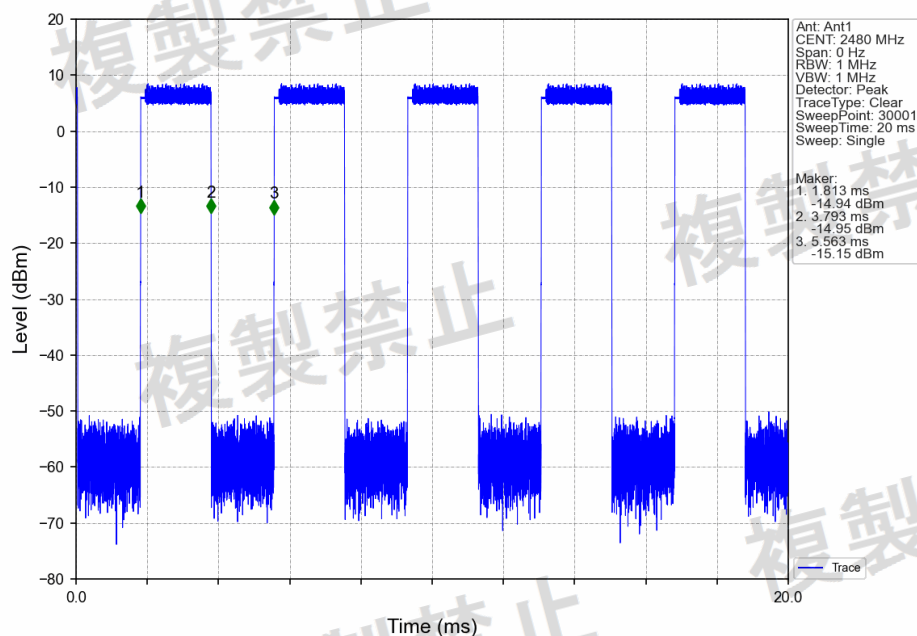
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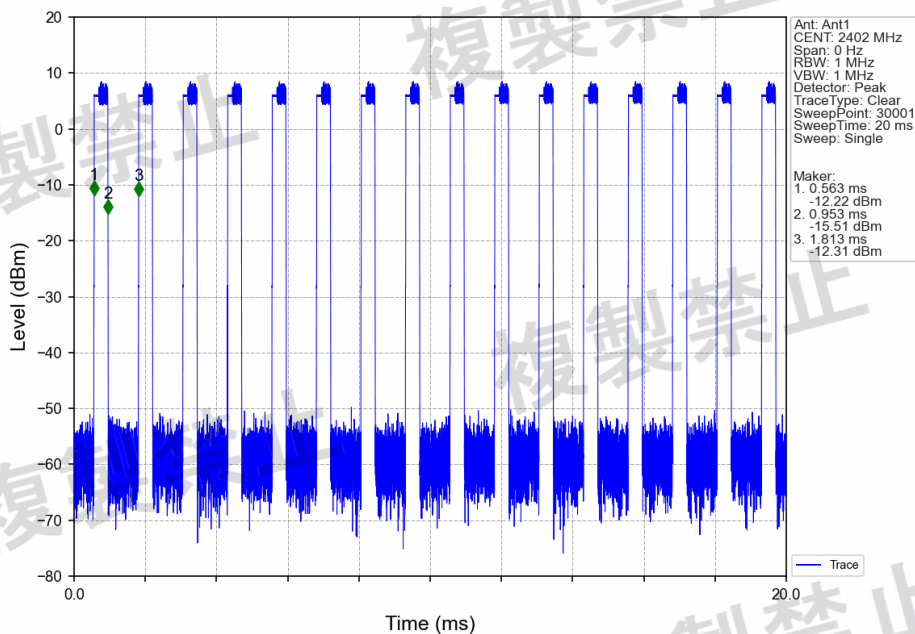
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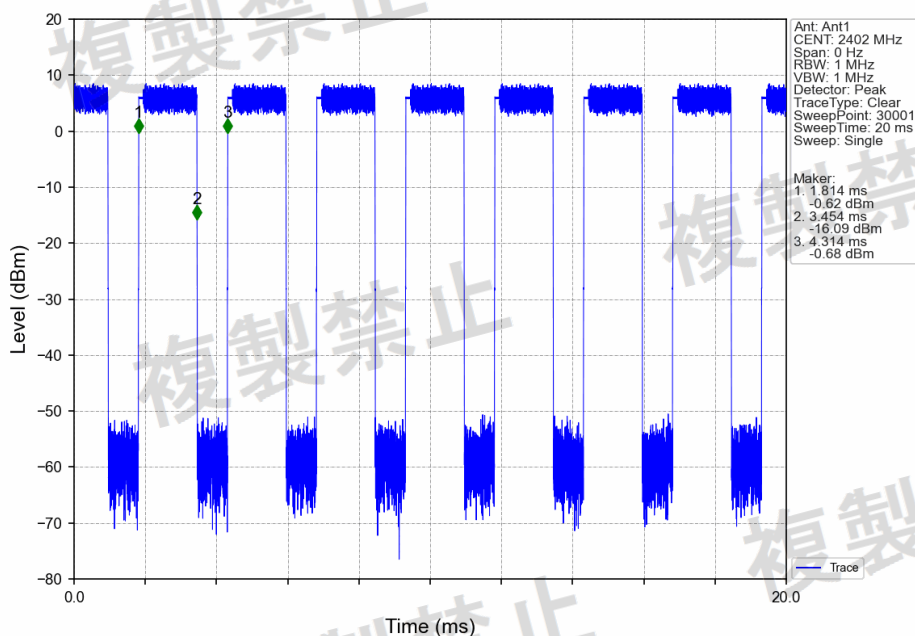
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8DPSK 3DH1 2402MHz Ant1 NTHV



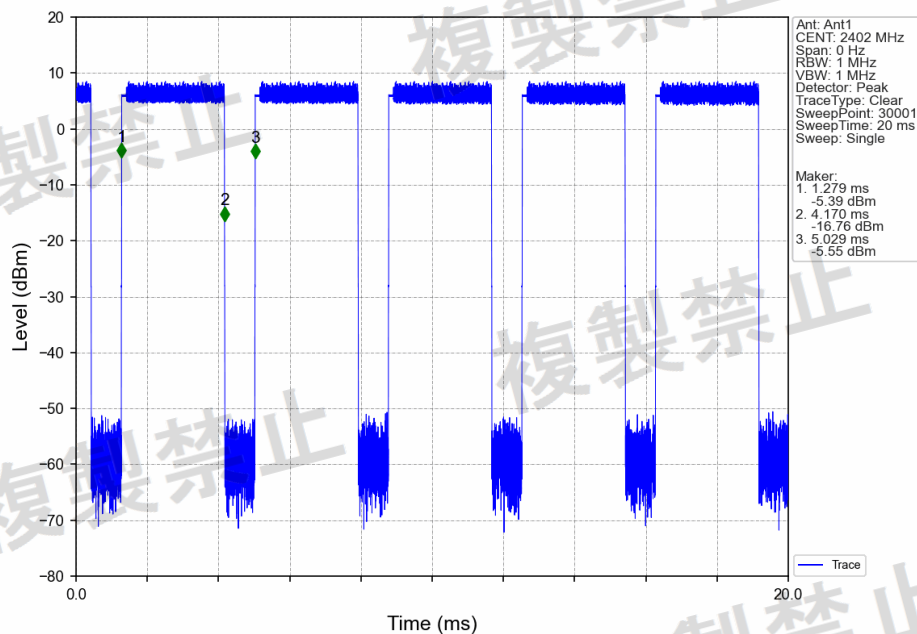
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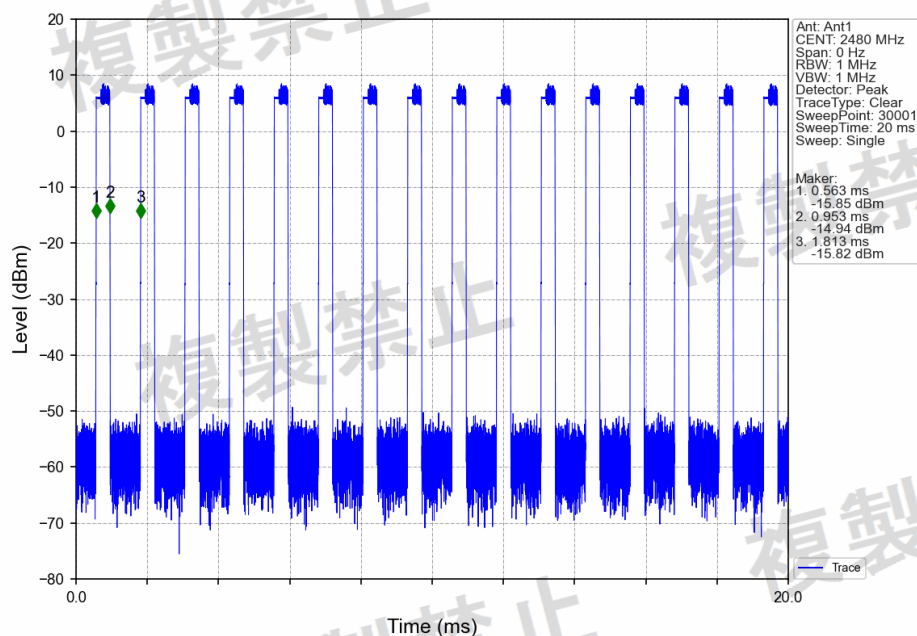
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8DPSK 3DH5 2402MHz Ant1 NTHV



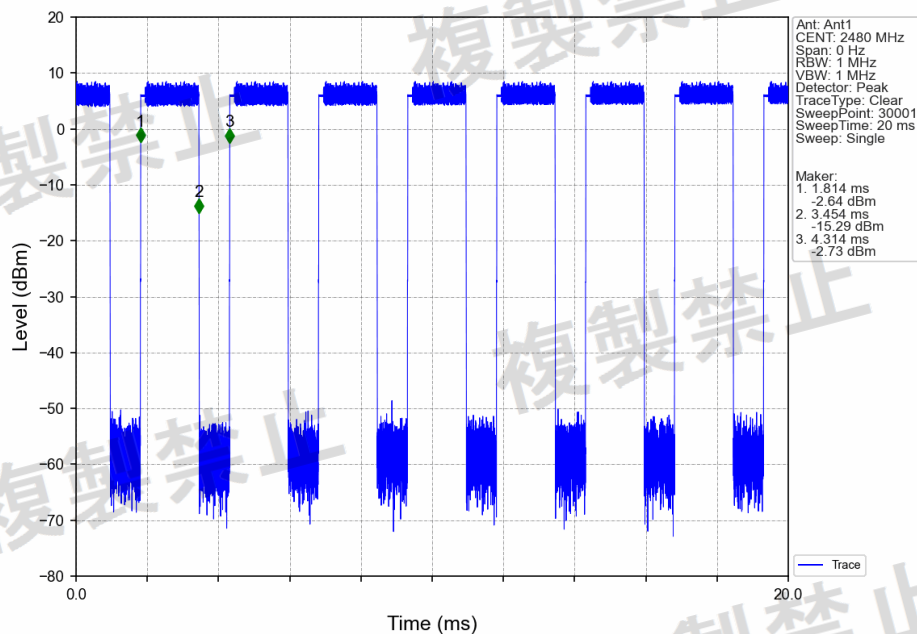
8DPSK 3DH1 2480MHz Ant1 NTHV



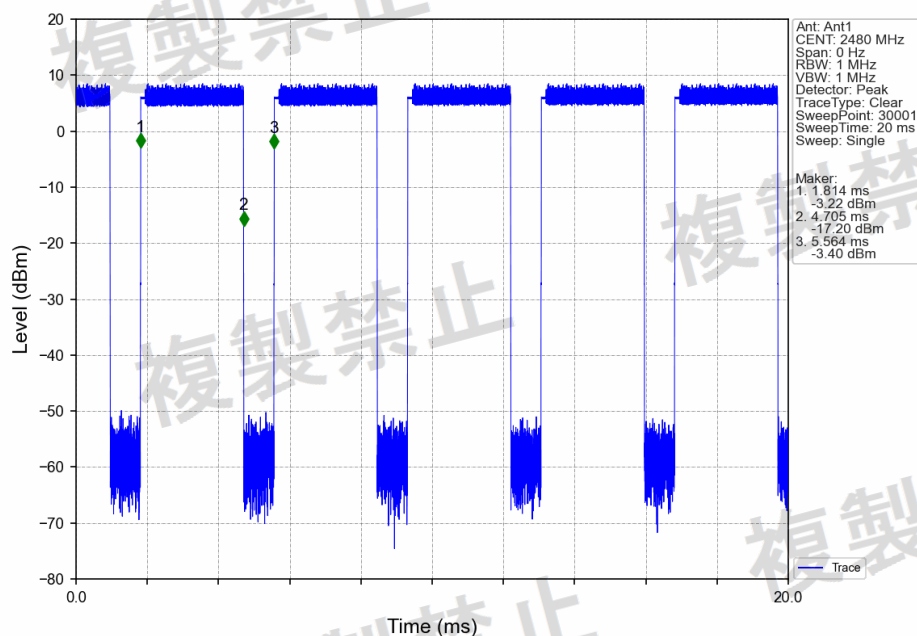
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6. Spurious Emission Intensity

6.1 Test Result

6.1.1 TxSe_NTNV

NTNV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
GFSK	SISO	2402	1	30	2387	2379	-45.17	0.030	/	/	2.5	Pass
				2387	2400	2399.974	-23.74	4.227	/	/	25	Pass
				2483.5	2496.5	2485.905	-47.44	0.018	/	/	25	Pass
				2496.5	12500	5741	-39.03	0.125	/	/	2.5	Pass
	SISO	2480	1	30	2387	2105	-45.64	0.027	/	/	2.5	Pass
				2387	2400	2388.846	-48.39	0.014	/	/	25	Pass
				2483.5	2496.5	2483.526	-33.21	0.478	/	/	25	Pass
				2496.5	12500	6592	-40.66	0.086	/	/	2.5	Pass
Pi/4DQPSK	SISO	2402	1	30	2387	2314.5	-45.75	0.027	/	/	2.5	Pass
				2387	2400	2399.987	-26.77	2.104	/	/	25	Pass
				2483.5	2496.5	2491.82	-47.87	0.016	/	/	25	Pass
				2496.5	12500	5700	-40.93	0.081	/	/	2.5	Pass
	SISO	2480	1	30	2387	2020	-45.71	0.027	/	/	2.5	Pass
				2387	2400	2398.336	-47.97	0.016	/	/	25	Pass
				2483.5	2496.5	2483.63	-35.87	0.259	/	/	25	Pass
				2496.5	12500	5100	-36.49	0.224	/	/	2.5	Pass
8DPSK	SISO	2402	1	30	2387	2233	-46.48	0.022	/	/	2.5	Pass
				2387	2400	2399.961	-25.34	2.924	/	/	25	Pass
				2483.5	2496.5	2489.675	-47.42	0.018	/	/	25	Pass
				2496.5	12500	6139.5	-40.74	0.084	/	/	2.5	Pass
	SISO	2480	1	30	2387	2200.5	-45.47	0.028	/	/	2.5	Pass
				2387	2400	2389.964	-48.27	0.015	/	/	25	Pass
				2483.5	2496.5	2483.539	-36.28	0.236	/	/	25	Pass
				2496.5	12500	6451	-40.61	0.087	/	/	2.5	Pass

6.1.2 TxSe_NTLV

NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
GFSK	SISO	2402	1	30	2387	2348.5	-44.96	0.032	/	/	2.5	Pass
				2387	2400	2399.844	-24.97	3.184	/	/	25	Pass
				2483.5	2496.5	2495.486	-48.22	0.015	/	/	25	Pass
				2496.5	12500	5396	-40.13	0.097	/	/	2.5	Pass
	SISO	2480	1	30	2387	2223	-46.29	0.023	/	/	2.5	Pass
				2387	2400	2396.893	-48.37	0.015	/	/	25	Pass
				2483.5	2496.5	2483.786	-34.95	0.320	/	/	25	Pass

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				2496.5	12500	6953.5	-40.76	0.084	/	/	2.5	Pass
				30	2387	2229	-45.78	0.026	/	/	2.5	Pass
				2387	2400	2399.987	-26.42	2.280	/	/	25	Pass
				2483.5	2496.5	2494.082	-47.80	0.017	/	/	25	Pass
				2496.5	12500	5099.5	-37.33	0.185	/	/	2.5	Pass
				30	2387	2383.5	-44.81	0.033	/	/	2.5	Pass
				2387	2400	2399.428	-48.34	0.015	/	/	25	Pass
				2483.5	2496.5	2483.526	-35.24	0.299	/	/	25	Pass
				2496.5	12500	5527.5	-41.15	0.077	/	/	2.5	Pass
				30	2387	1998	-45.14	0.031	/	/	2.5	Pass
				2387	2400	2399.987	-24.33	3.690	/	/	25	Pass
				2483.5	2496.5	2494.914	-47.67	0.017	/	/	25	Pass
				2496.5	12500	7415	-40.94	0.081	/	/	2.5	Pass
				30	2387	2292.5	-46.00	0.025	/	/	2.5	Pass
				2387	2400	2389.457	-48.47	0.014	/	/	25	Pass
				2483.5	2496.5	2483.552	-36.27	0.236	/	/	25	Pass
				2496.5	12500	6371	-40.84	0.082	/	/	2.5	Pass

6.1.3 TxSe_NTHV

NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
				30	2387	2345	-46.27	0.024	/	/	2.5	Pass
				2387	2400	2399.883	-24.35	3.673	/	/	25	Pass
				2483.5	2496.5	2484.371	-47.87	0.016	/	/	25	Pass
				2496.5	12500	5942.5	-40.33	0.093	/	/	2.5	Pass
				30	2387	2334.5	-45.36	0.029	/	/	2.5	Pass
				2387	2400	2396.334	-48.27	0.015	/	/	25	Pass
				2483.5	2496.5	2483.591	-33.82	0.415	/	/	25	Pass
				2496.5	12500	6018.5	-40.26	0.094	/	/	2.5	Pass
				30	2387	2378.5	-46.08	0.025	/	/	2.5	Pass
				2387	2400	2399.961	-26.62	2.178	/	/	25	Pass
				2483.5	2496.5	2485.32	-47.92	0.016	/	/	25	Pass
				2496.5	12500	5321.5	-40.31	0.093	/	/	2.5	Pass
				30	2387	2374	-45.69	0.027	/	/	2.5	Pass
				2387	2400	2387.845	-48.09	0.016	/	/	25	Pass
				2483.5	2496.5	2483.552	-36.30	0.234	/	/	25	Pass
				2496.5	12500	5097.5	-35.93	0.255	/	/	2.5	Pass
				30	2387	2176	-45.06	0.031	/	/	2.5	Pass
				2387	2400	2399.987	-24.58	3.483	/	/	25	Pass
				2483.5	2496.5	2495.096	-48.21	0.015	/	/	25	Pass
				2496.5	12500	5093.5	-39.84	0.104	/	/	2.5	Pass
				30	2387	2140	-45.98	0.025	/	/	2.5	Pass
				2387	2400	2392.889	-48.34	0.015	/	/	25	Pass
				2483.5	2496.5	2483.695	-36.48	0.225	/	/	25	Pass
				2496.5	12500	5302.5	-41.08	0.078	/	/	2.5	Pass

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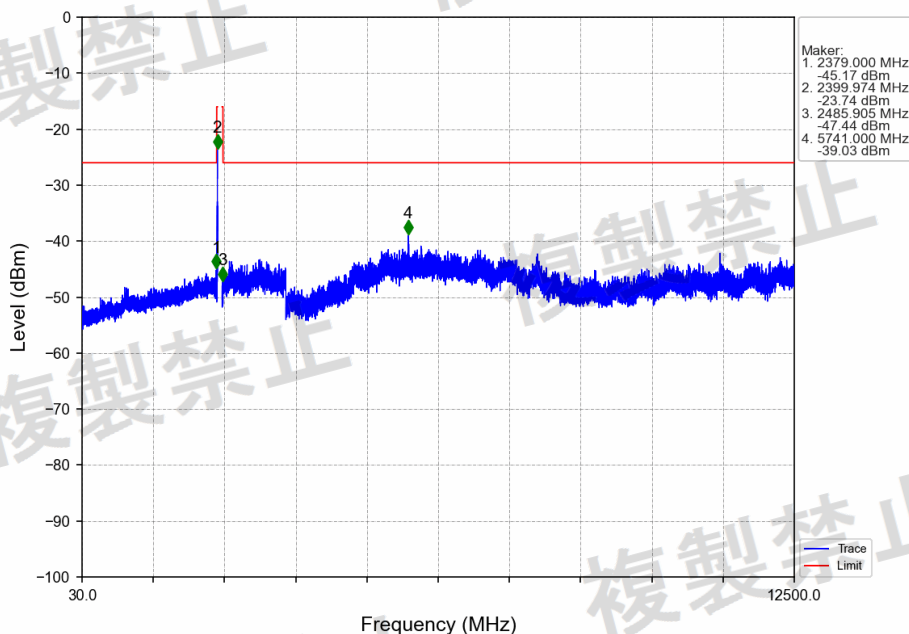
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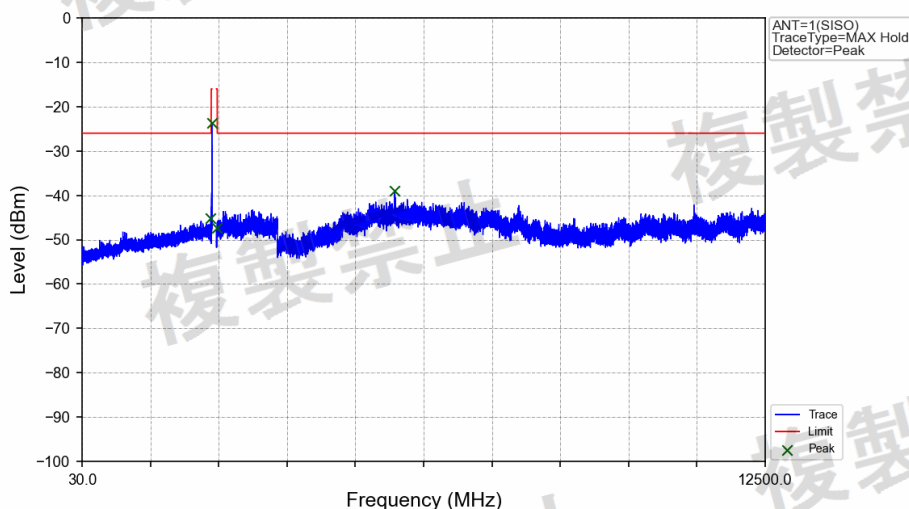
6.2 Test Graph

6.2.1 TxSe_NTNV

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GFSK DH5 2402MHz Ant1 NTNV

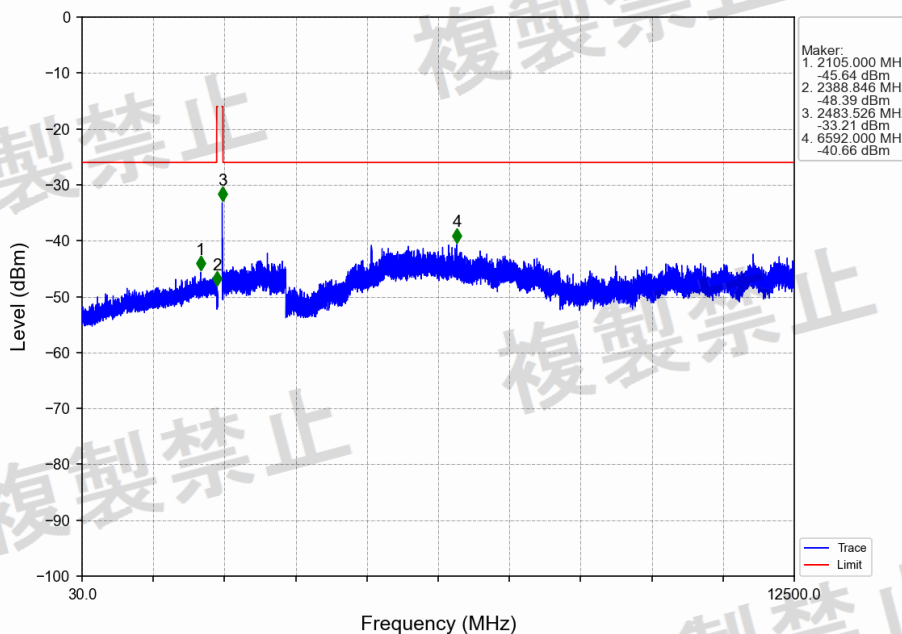


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2379.000	-45.17	/	-26	Pass
2387	2400	1	1	2399.974	-23.74	/	-16	Pass
2483.5	2496.5	1	1	2485.905	-47.44	/	-16	Pass
2496.5	12500	1	1	5741.000	-39.03	/	-26	Pass

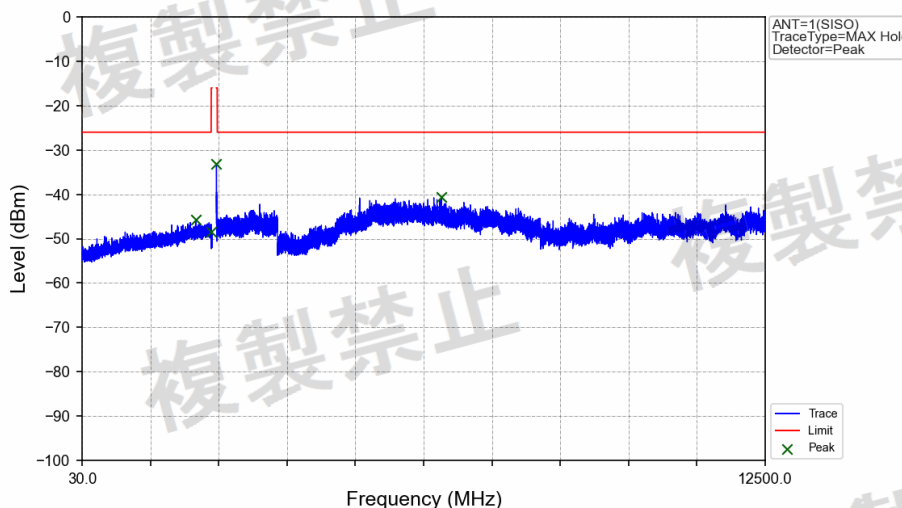
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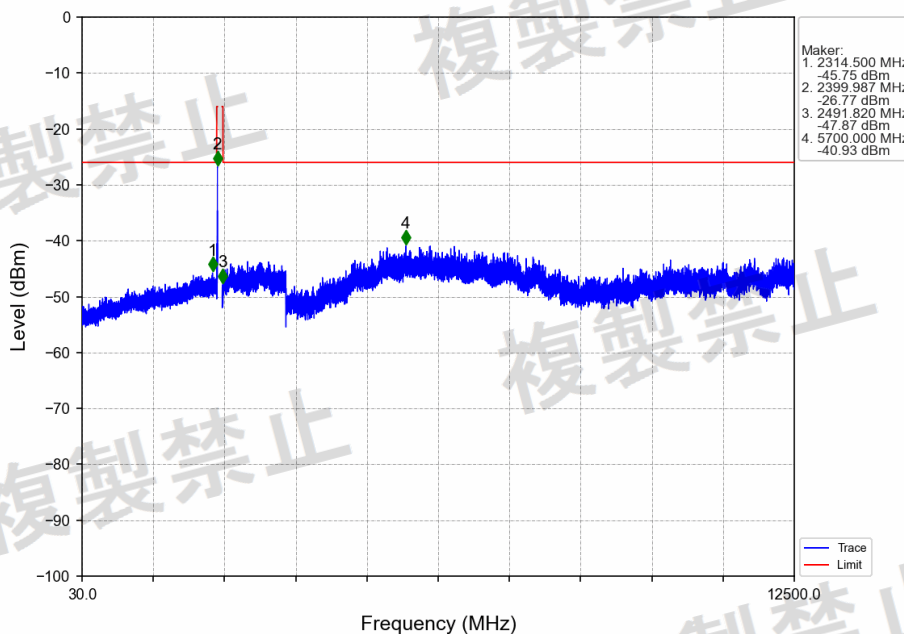


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2105.000	-45.64	/	-26	Pass
2387	2400	1	1	2388.846	-48.39	/	-16	Pass
2483.5	2496.5	1	1	2483.526	-33.21	/	-16	Pass
2496.5	12500	1	1	6592.000	-40.66	/	-26	Pass

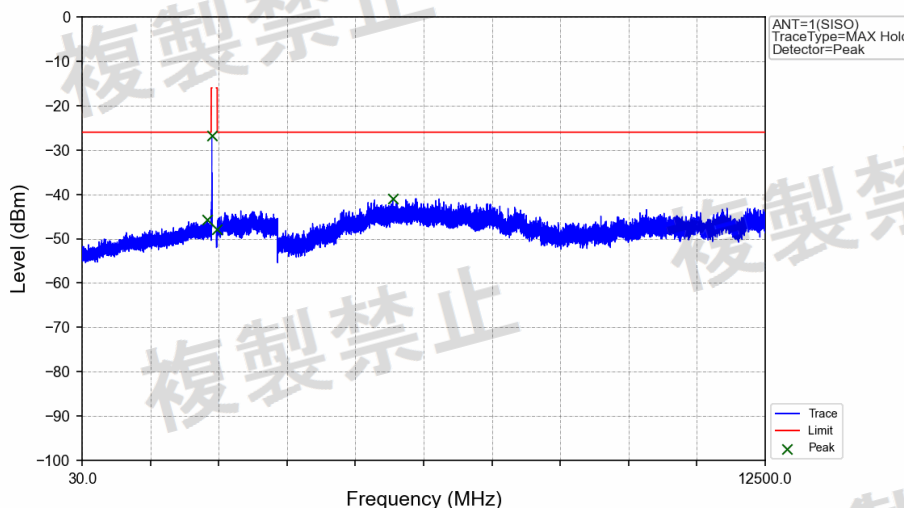
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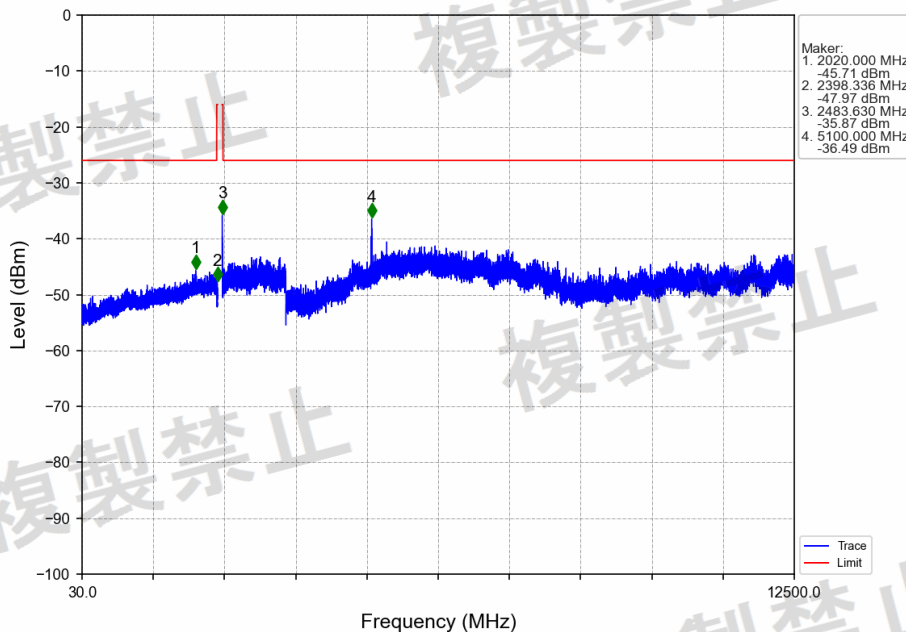


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2314.500	-45.75	/	-26	Pass
2387	2400	1	1	2399.987	-26.77	/	-16	Pass
2483.5	2496.5	1	1	2491.820	-47.87	/	-16	Pass
2496.5	12500	1	1	5700.000	-40.93	/	-26	Pass

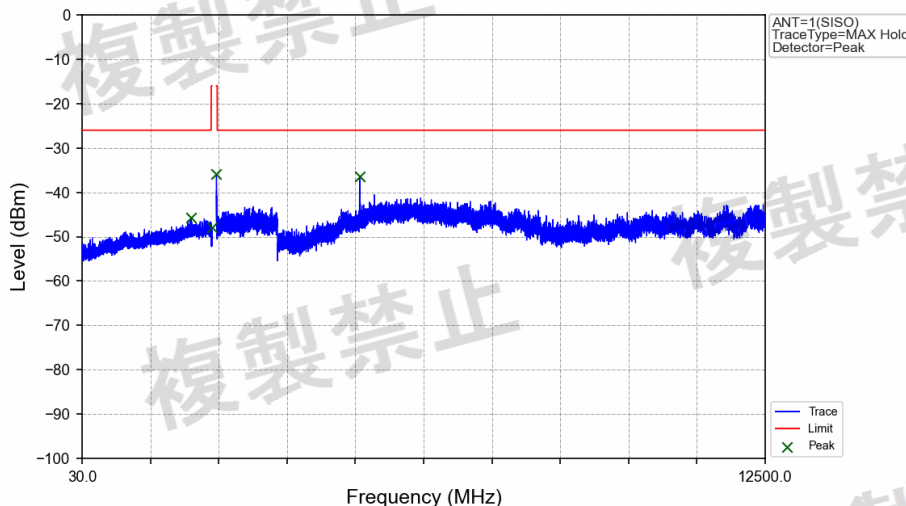
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Pi/4DQPSK 2DH5 2480MHz Ant1 NTN



Pi/4DQPSK 2DH5 2480MHz Ant1 NTN

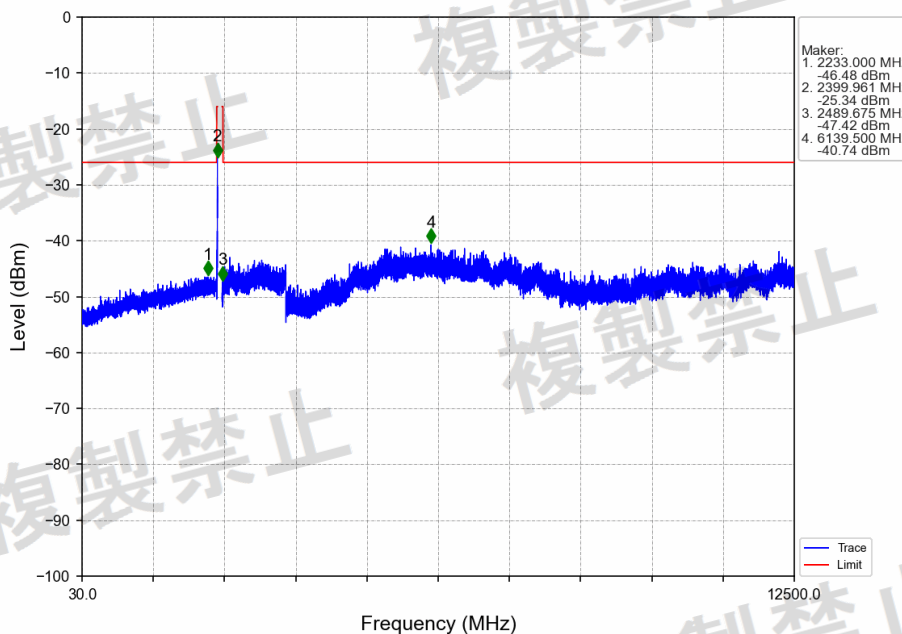


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2020.000	-45.71	/	-26	Pass
2387	2400	1	1	2398.336	-47.97	/	-16	Pass
2483.5	2496.5	1	1	2483.630	-35.87	/	-16	Pass
2496.5	12500	1	1	5100.000	-36.49	/	-26	Pass

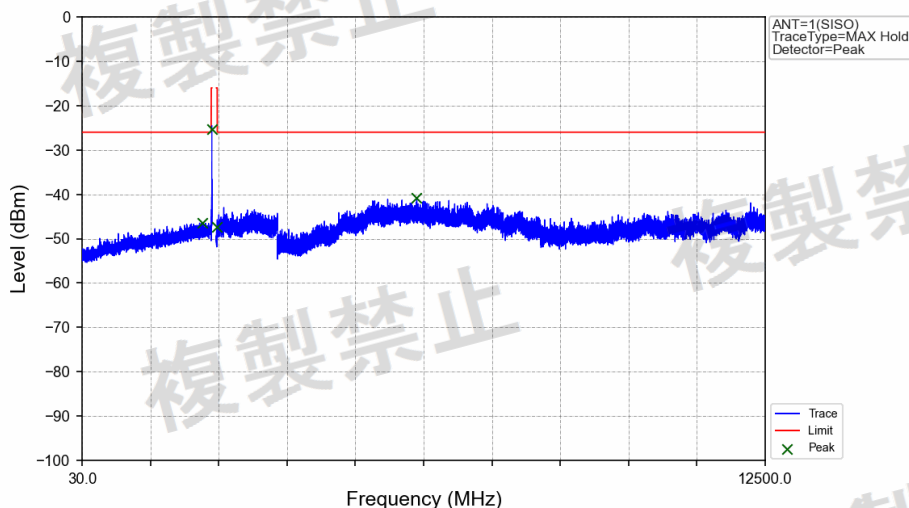
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8DPSK 3DH5 2402MHz Ant1 NTV



8DPSK 3DH5 2402MHz Ant1 NTV

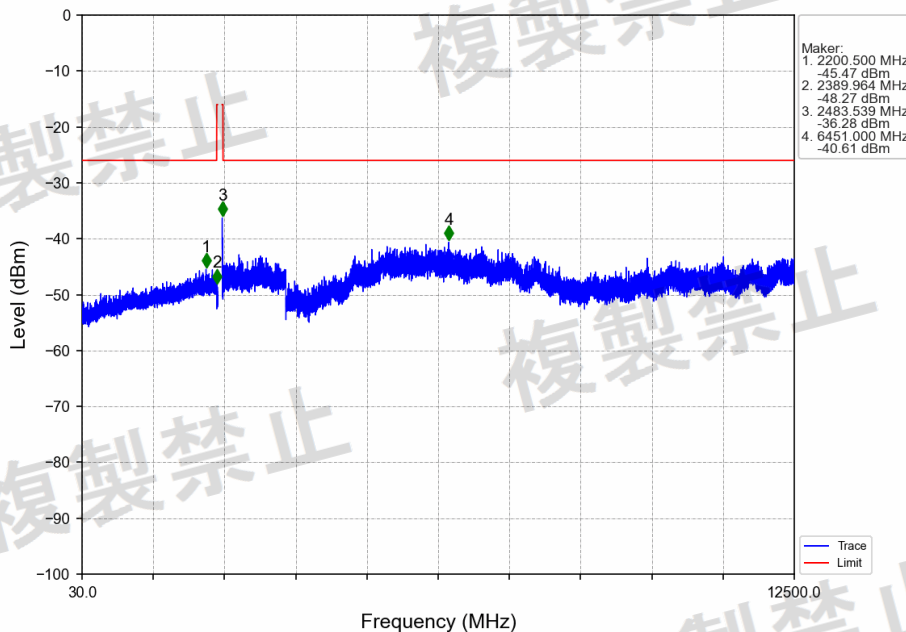


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2233.000	-46.48	/	-26	Pass
2387	2400	1	1	2399.961	-25.34	/	-16	Pass
2483.5	2496.5	1	1	2489.675	-47.42	/	-16	Pass
2496.5	12500	1	1	6139.500	-40.74	/	-26	Pass

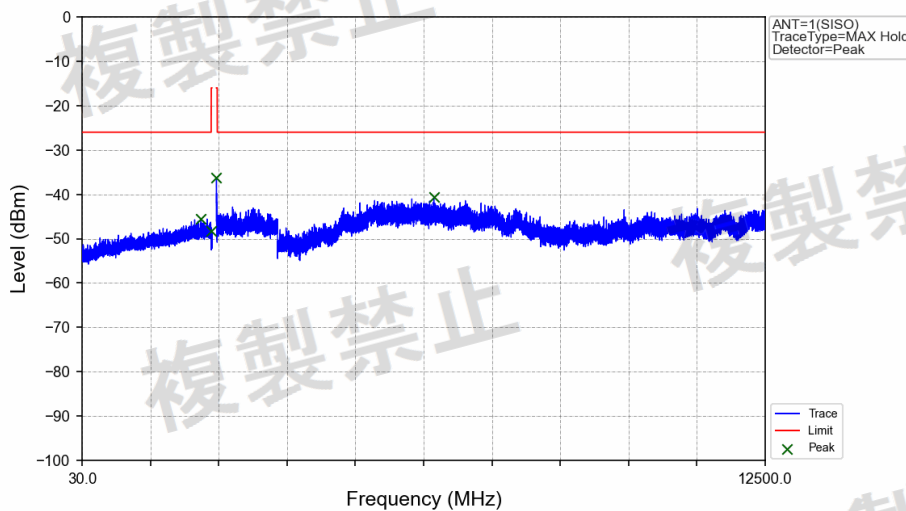
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8DPSK 3DH5 2480MHz Ant1 NTV



8DPSK 3DH5 2480MHz Ant1 NTV



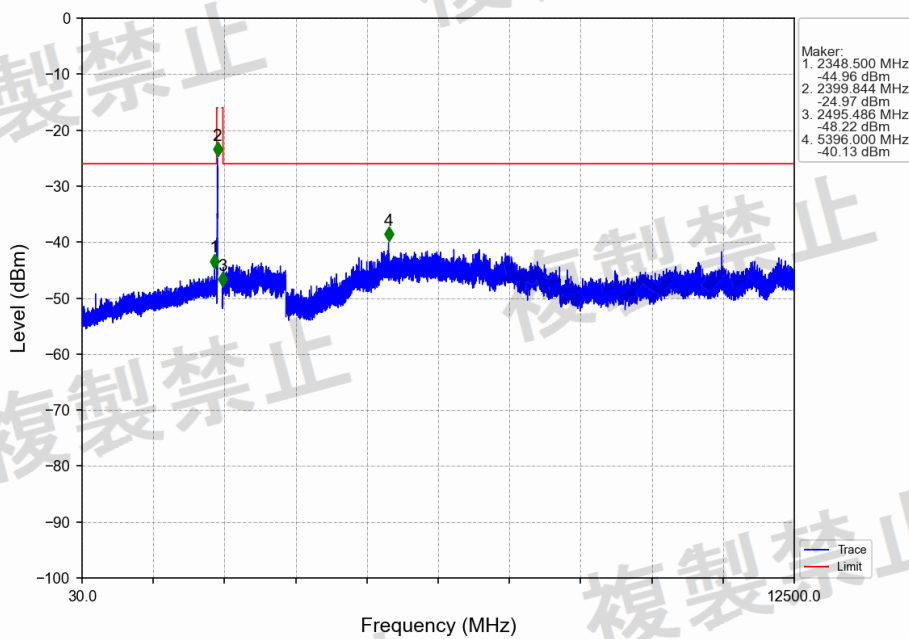
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2200.500	-45.47	/	-26	Pass
2387	2400	1	1	2389.964	-48.27	/	-16	Pass
2483.5	2496.5	1	1	2483.539	-36.28	/	-16	Pass
2496.5	12500	1	1	6451.000	-40.61	/	-26	Pass

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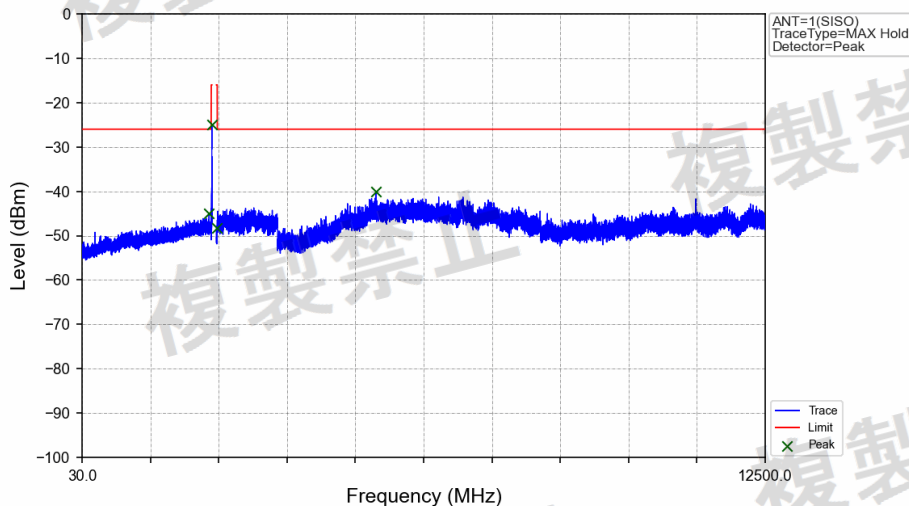
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6.2.2 TxSe_NTLV

GFSK DH5 2402MHz Ant1 NTLV



GFSK DH5 2402MHz Ant1 NTLV

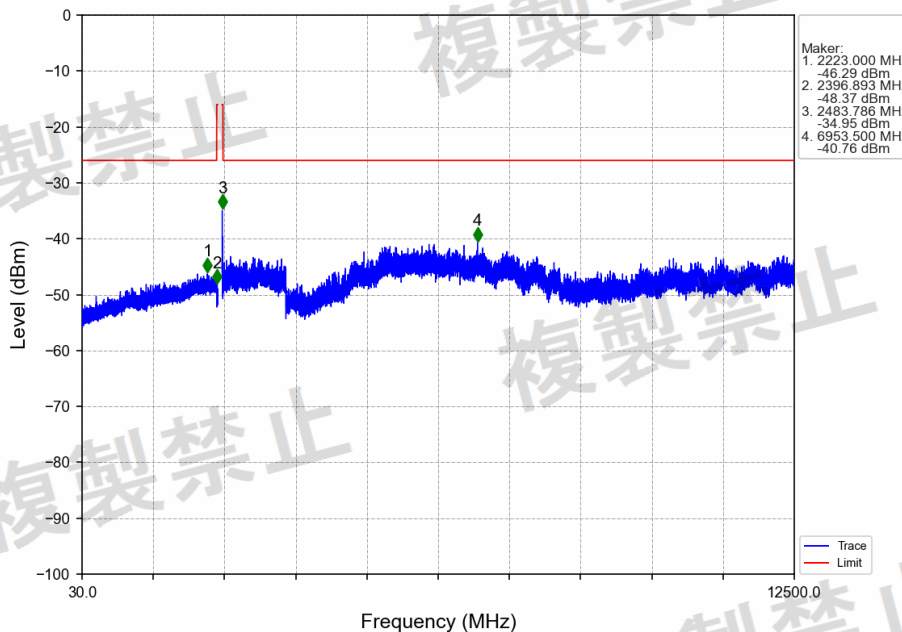


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2348.500	-44.96	/	-26	Pass
2387	2400	1	1	2399.844	-24.97	/	-16	Pass
2483.5	2496.5	1	1	2495.486	-48.22	/	-16	Pass
2496.5	12500	1	1	5396.000	-40.13	/	-26	Pass

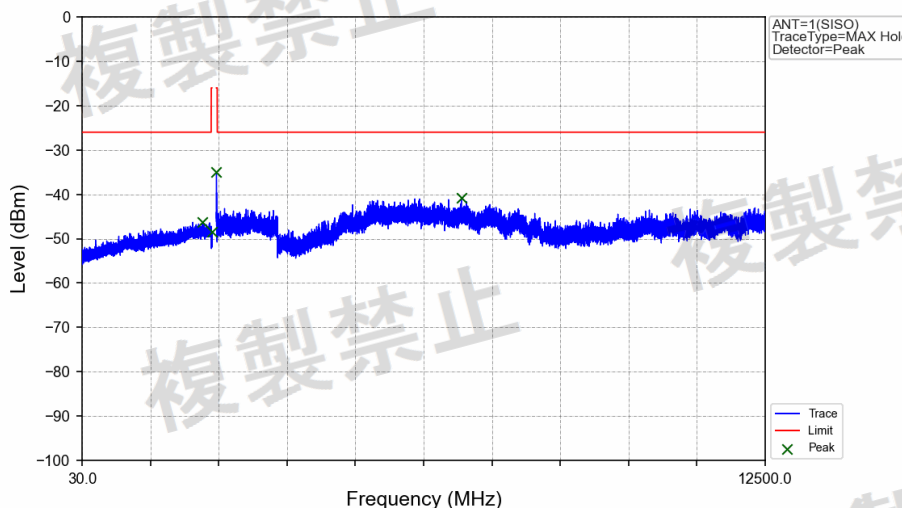
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GFSK DH5 2480MHz Ant1 NTLV



GFSK DH5 2480MHz Ant1 NTLV

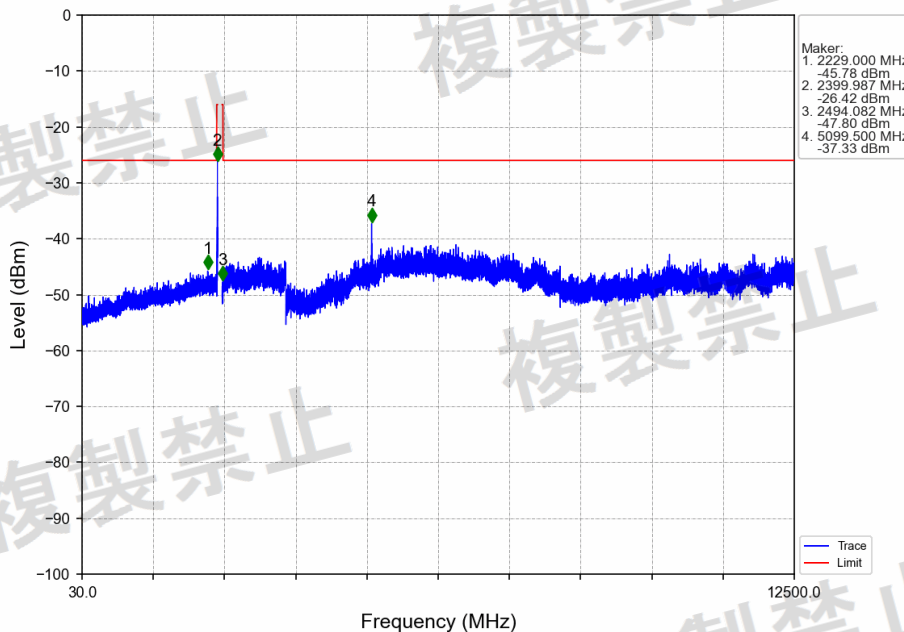


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2223.000	-46.29	/	-26	Pass
2387	2400	1	1	2396.893	-48.37	/	-16	Pass
2483.5	2496.5	1	1	2483.786	-34.95	/	-16	Pass
2496.5	12500	1	1	6953.500	-40.76	/	-26	Pass

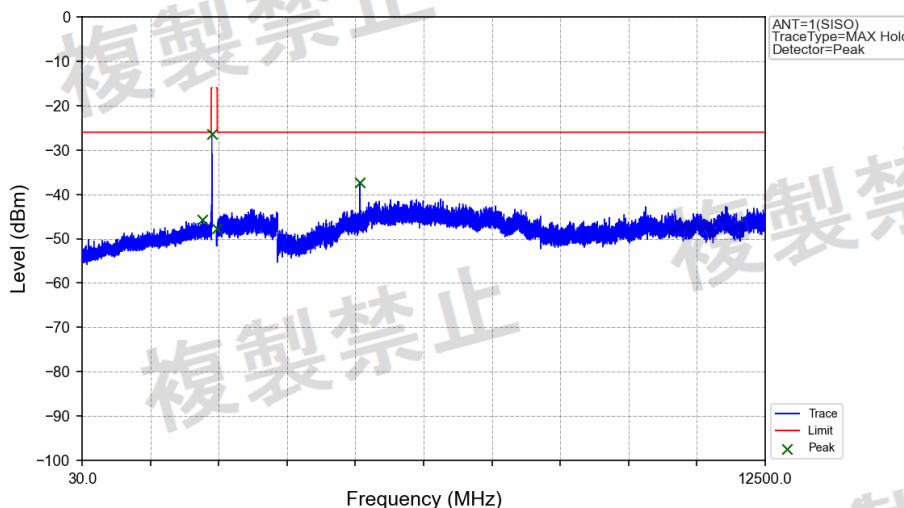
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTLV

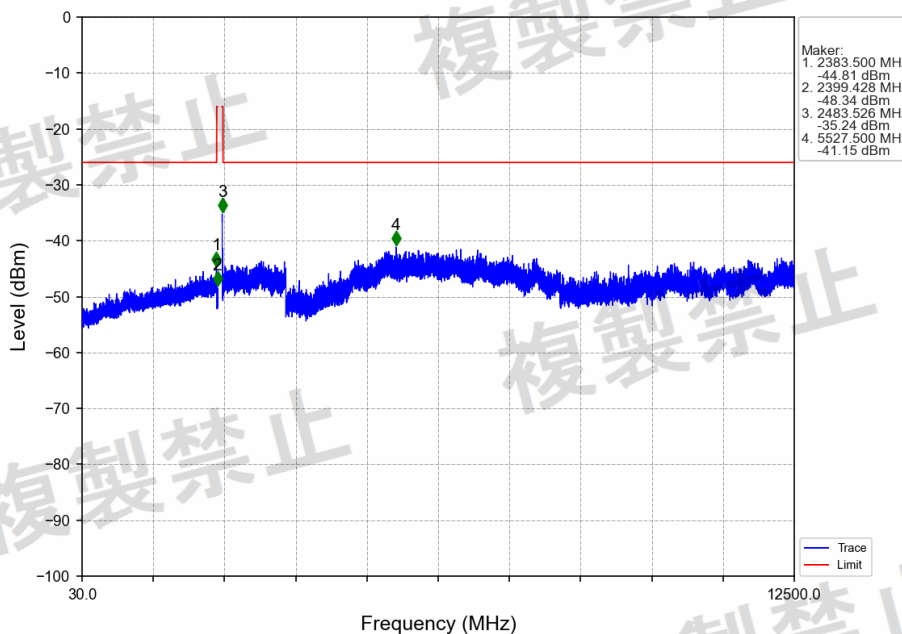


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2229.000	-45.78	/	-26	Pass
2387	2400	1	1	2399.987	-26.42	/	-16	Pass
2483.5	2496.5	1	1	2494.082	-47.80	/	-16	Pass
2496.5	12500	1	1	5099.500	-37.33	/	-26	Pass

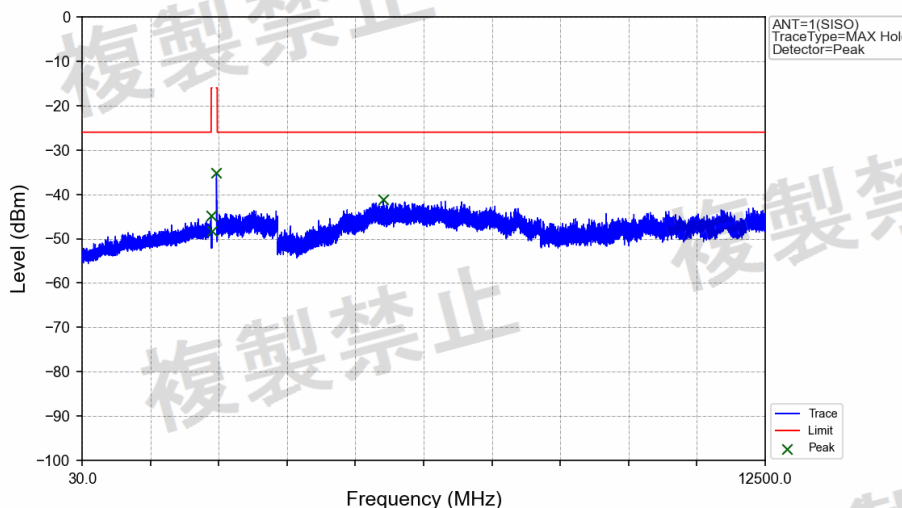
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Pi/4DQPSK 2DH5 2480MHz Ant1 NTLV



Pi/4DQPSK 2DH5 2480MHz Ant1 NTLV

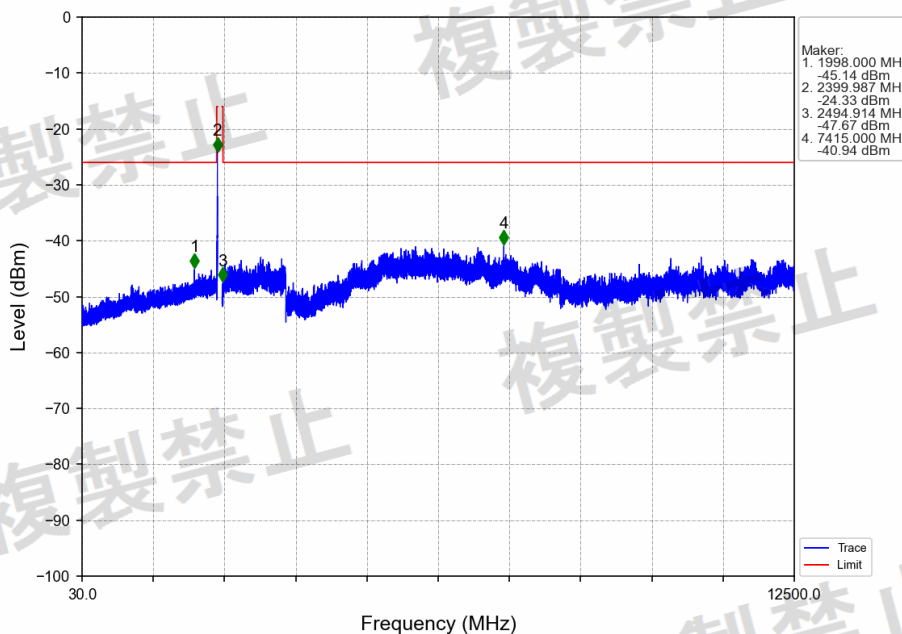


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2383.500	-44.81	/	-26	Pass
2387	2400	1	1	2399.428	-48.34	/	-16	Pass
2483.5	2496.5	1	1	2483.526	-35.24	/	-16	Pass
2496.5	12500	1	1	5527.500	-41.15	/	-26	Pass

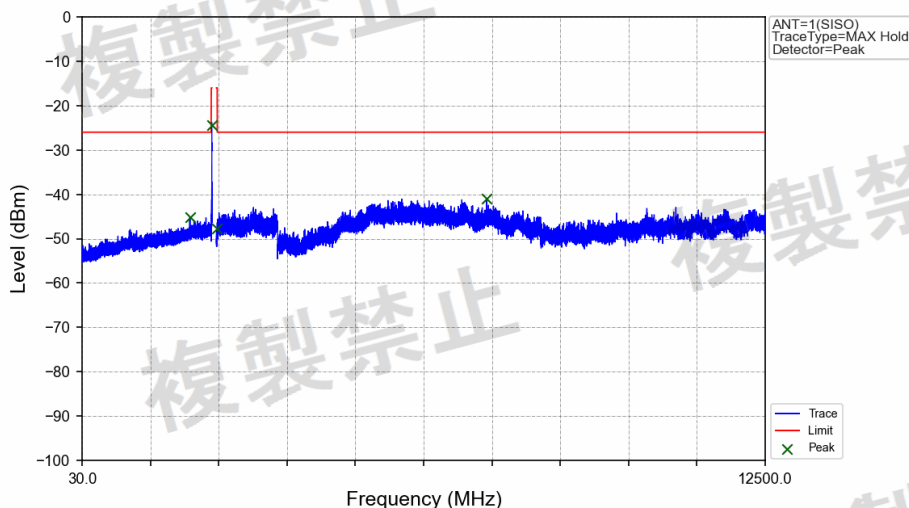
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8DPSK 3DH5 2402MHz Ant1 NTLV

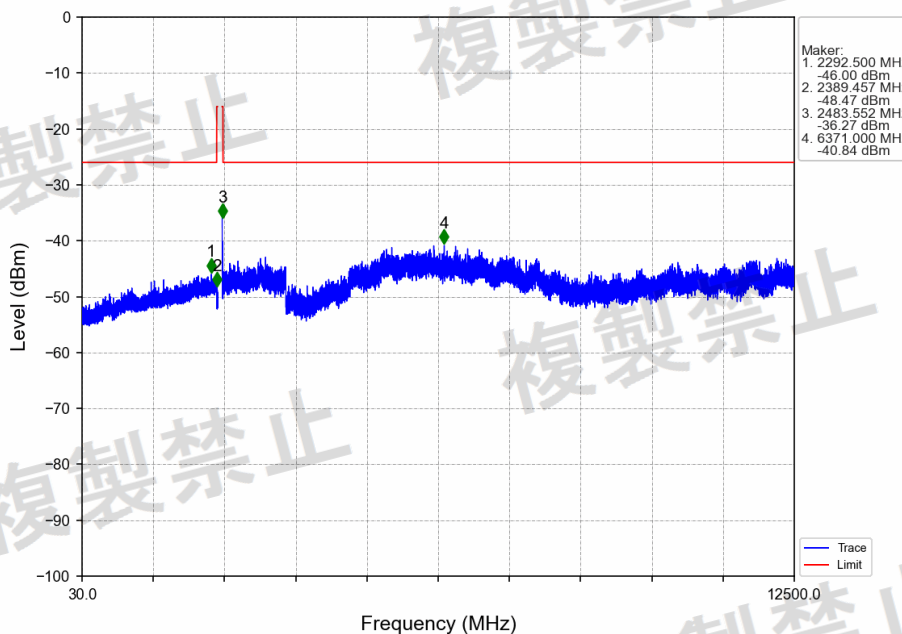


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1998.000	-45.14	/	-26	Pass
2387	2400	1	1	2399.987	-24.33	/	-16	Pass
2483.5	2496.5	1	1	2494.914	-47.67	/	-16	Pass
2496.5	12500	1	1	7415.000	-40.94	/	-26	Pass

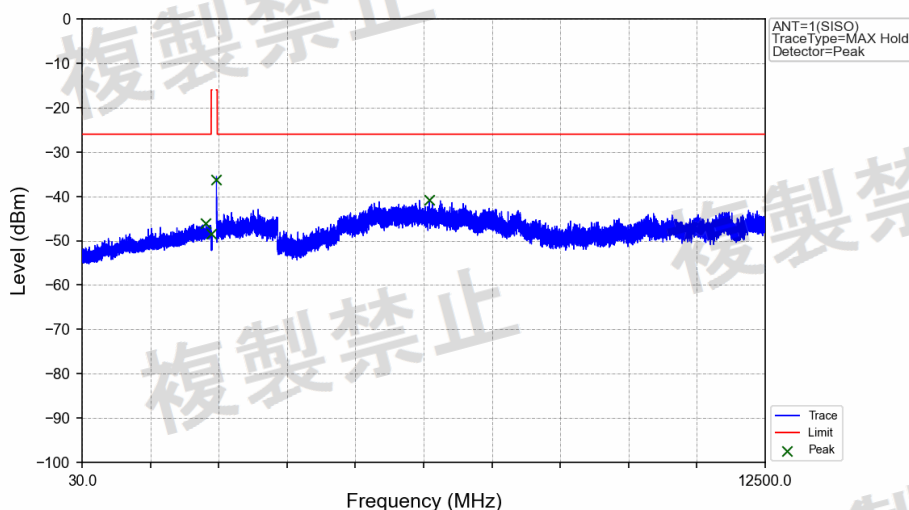
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8DPSK 3DH5 2480MHz Ant1 NTLV



8DPSK 3DH5 2480MHz Ant1 NTLV



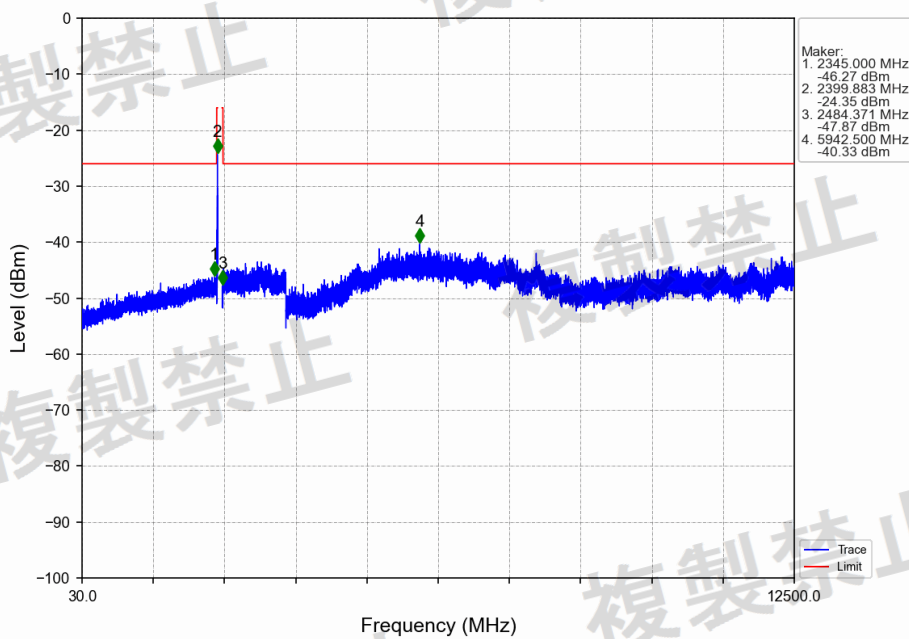
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2292.500	-46.00	/	-26	Pass
2387	2400	1	1	2389.457	-48.47	/	-16	Pass
2483.5	2496.5	1	1	2483.552	-36.27	/	-16	Pass
2496.5	12500	1	1	6371.000	-40.84	/	-26	Pass

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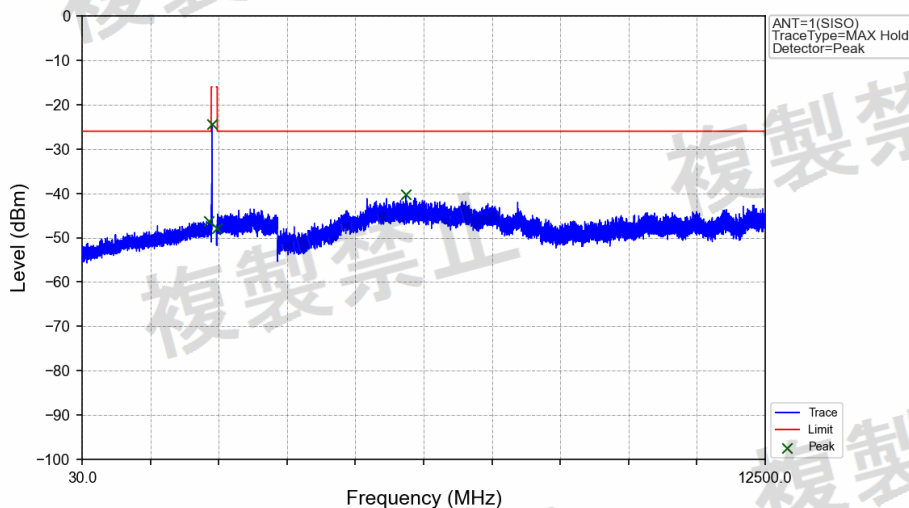
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6.2.3 TxSe_NTHV

GFSK DH5 2402MHz Ant1 NTHV



GFSK DH5 2402MHz Ant1 NTHV

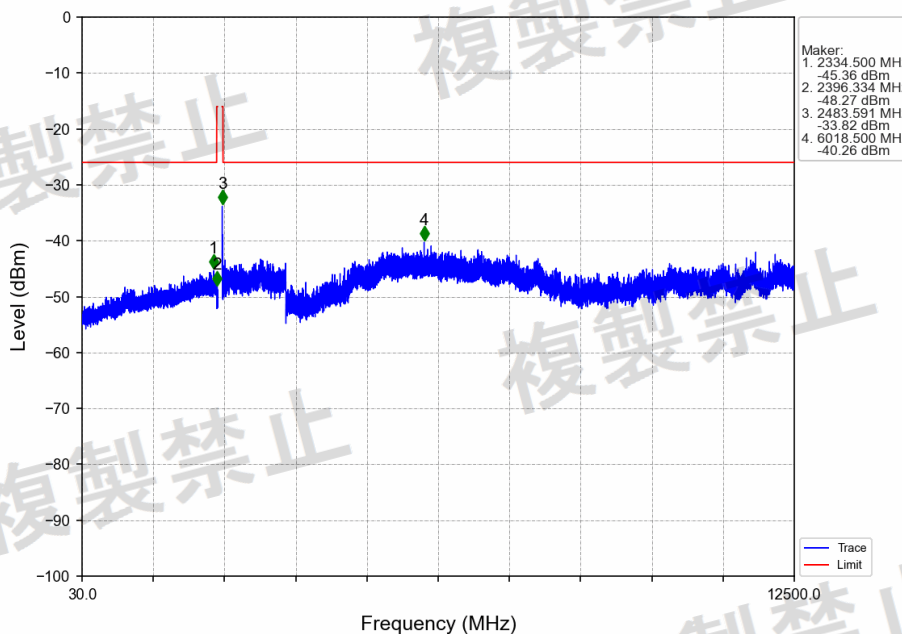


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2345.000	-46.27	/	-26	Pass
2387	2400	1	1	2399.883	-24.35	/	-16	Pass
2483.5	2496.5	1	1	2484.371	-47.87	/	-16	Pass
2496.5	12500	1	1	5942.500	-40.33	/	-26	Pass

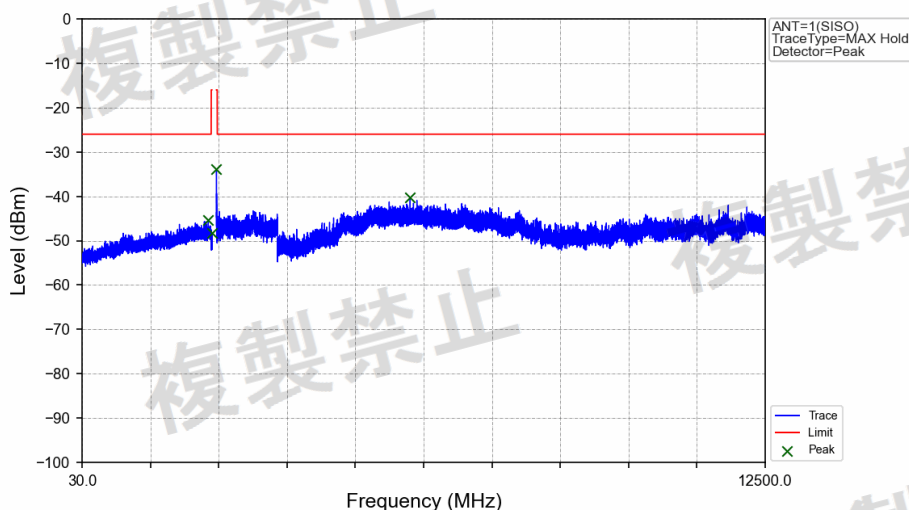
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GFSK DH5 2480MHz Ant1 NTHV

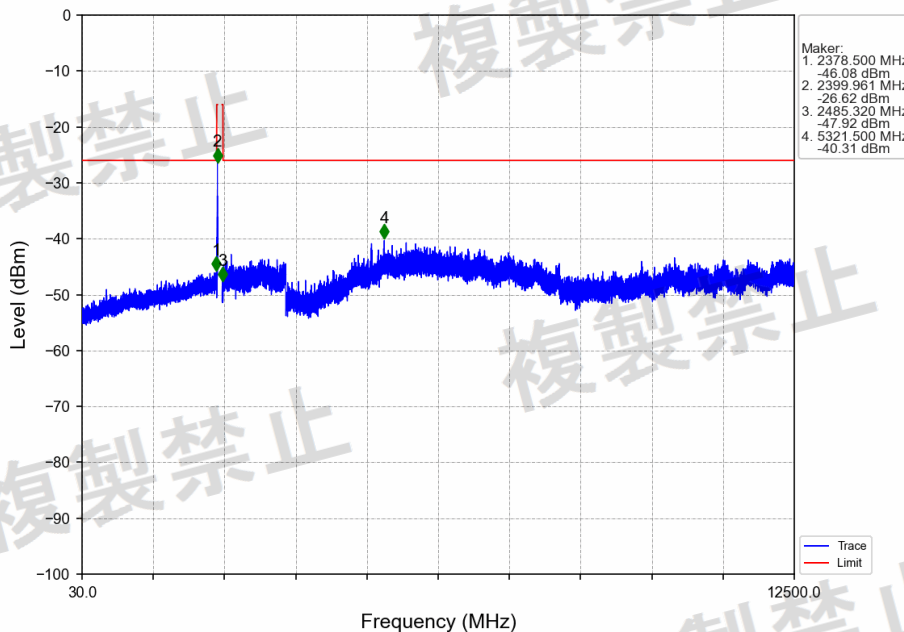


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2334.500	-45.36	/	-26	Pass
2387	2400	1	1	2396.334	-48.27	/	-16	Pass
2483.5	2496.5	1	1	2483.591	-33.82	/	-16	Pass
2496.5	12500	1	1	6018.500	-40.26	/	-26	Pass

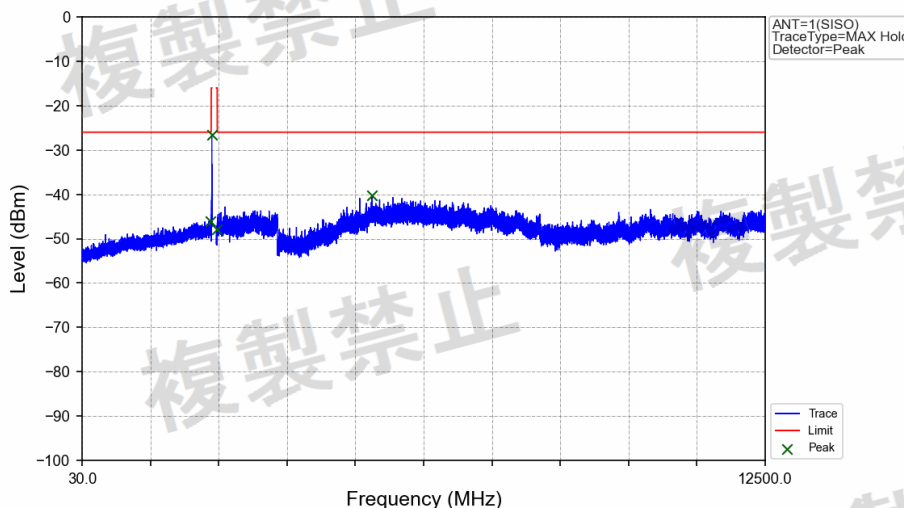
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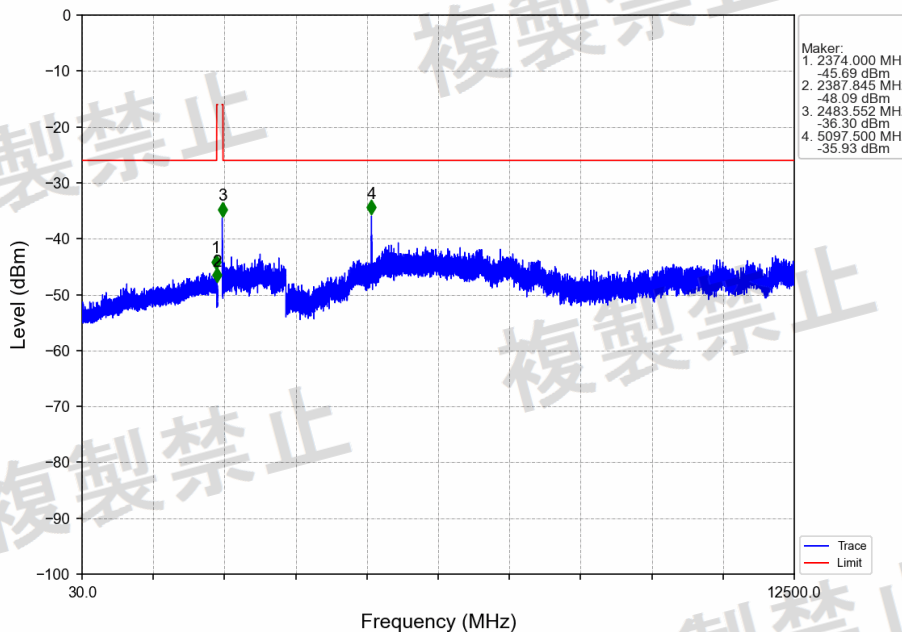


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2378.500	-46.08	/	-26	Pass
2387	2400	1	1	2399.961	-26.62	/	-16	Pass
2483.5	2496.5	1	1	2485.320	-47.92	/	-16	Pass
2496.5	12500	1	1	5321.500	-40.31	/	-26	Pass

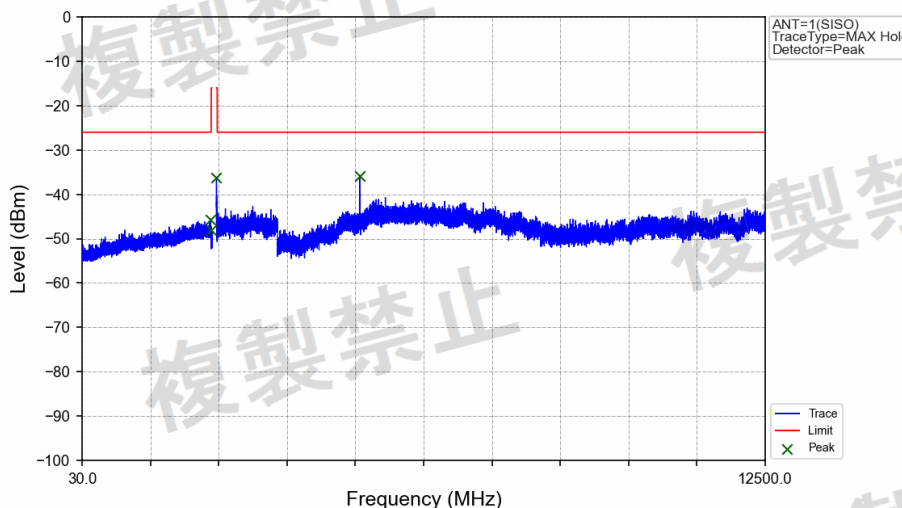
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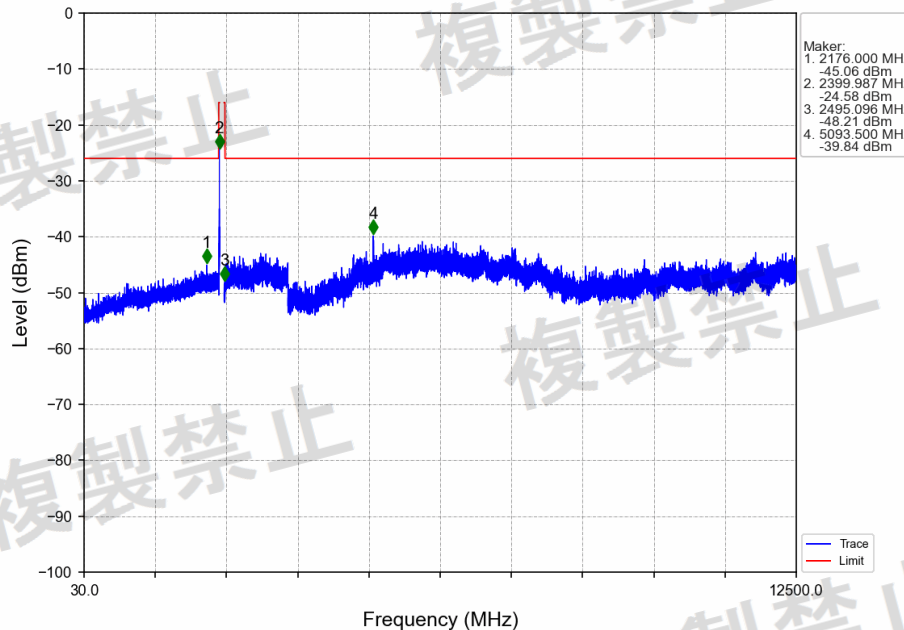


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2374.000	-45.69	/	-26	Pass
2387	2400	1	1	2387.845	-48.09	/	-16	Pass
2483.5	2496.5	1	1	2483.552	-36.30	/	-16	Pass
2496.5	12500	1	1	5097.500	-35.93	/	-26	Pass

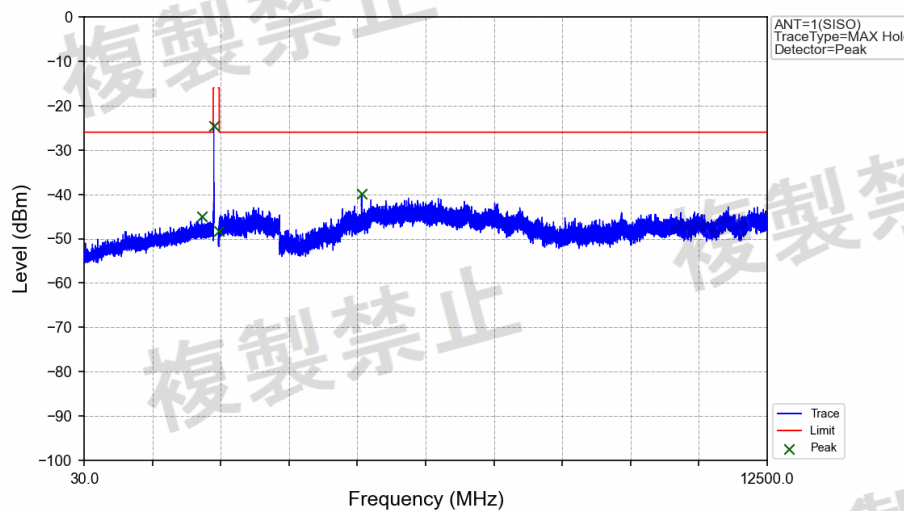
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8DPSK 3DH5 2402MHz Ant1 NTHV



8DPSK 3DH5 2402MHz Ant1 NTHV

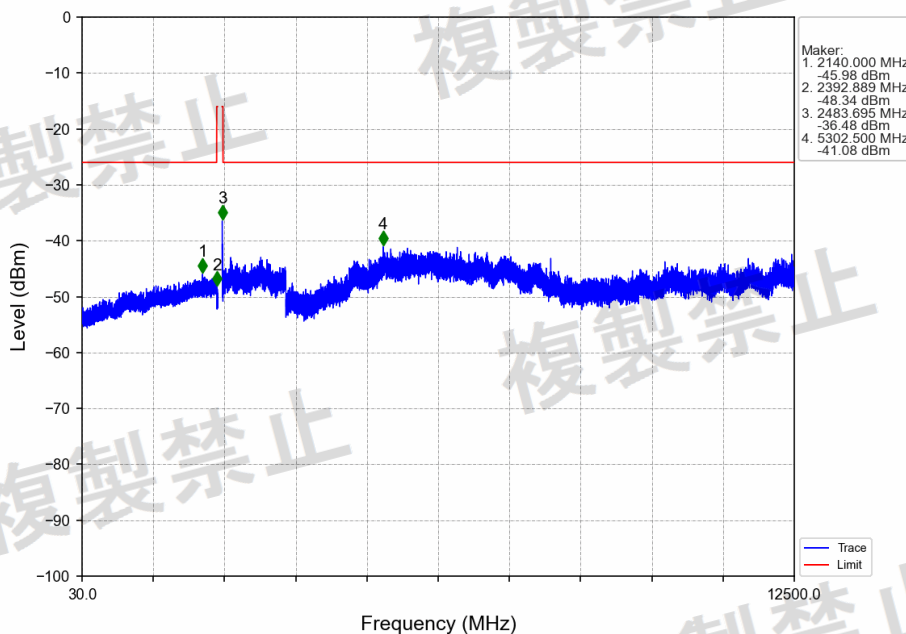


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2176.000	-45.06	/	-26	Pass
2387	2400	1	1	2399.987	-24.58	/	-16	Pass
2483.5	2496.5	1	1	2495.096	-48.21	/	-16	Pass
2496.5	12500	1	1	5093.500	-39.84	/	-26	Pass

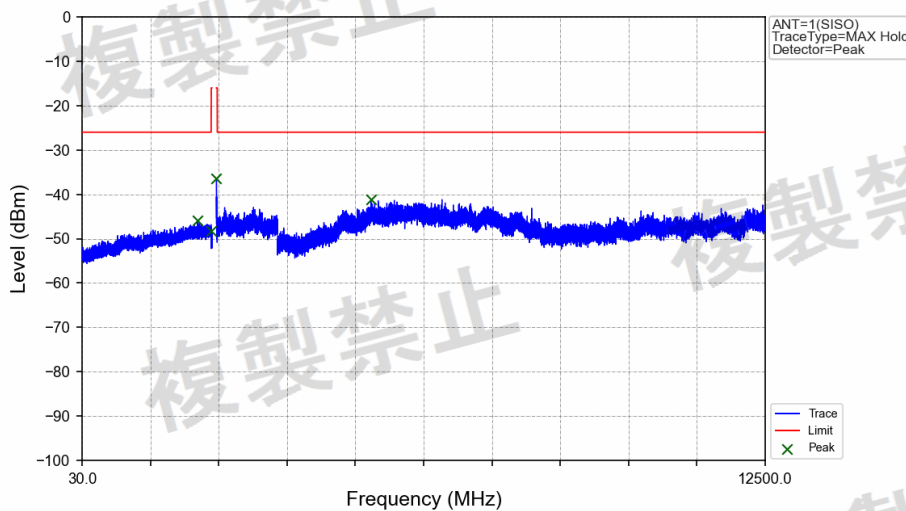
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8DPSK 3DH5 2480MHz Ant1 NTHV



8DPSK 3DH5 2480MHz Ant1 NTHV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2140.000	-45.98	/	-26	Pass
2387	2400	1	1	2392.889	-48.34	/	-16	Pass
2483.5	2496.5	1	1	2483.695	-36.48	/	-16	Pass
2496.5	12500	1	1	5302.500	-41.08	/	-26	Pass

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7. Secondary Radiated Emission

7.1 Test Result

7.1.1 RxSe_NTNV

NTNV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
GFSK	SISO	2402	1	30	1000	963.7	-74.72	0.034	/	/	4	Pass
				1000	12500	5944.5	-56.27	2.360	-77.17	0.019	20	Pass
						5990.5	-56.68	2.148	-77.06	0.020	20	Pass
						6166	-56.84	2.070	-77.48	0.018	20	Pass
		2480	1	30	1000	735.1	-74.03	0.040	/	/	4	Pass
				1000	12500	5098.5	-54.56	3.499	-72.69	0.054	20	Pass
						5738	-56.94	2.023	-76.96	0.020	20	Pass
						5738	-56.94	2.023	-76.96	0.020	20	Pass
Pi/4DQPSK	SISO	2402	1	30	1000	815.85	-74.49	0.036	/	/	4	Pass
				1000	12500	5095	-55.70	2.692	-77.35	0.018	20	Pass
						5100	-51.67	6.808	-77.40	0.018	20	Pass
						5105	-56.09	2.460	-77.21	0.019	20	Pass
		2480	1	30	1000	968.4	-74.09	0.039	/	/	4	Pass
				1000	12500	6031	-56.31	2.339	-77.15	0.019	20	Pass
						6031	-56.31	2.339	-77.15	0.019	20	Pass
						6031	-56.31	2.339	-77.15	0.019	20	Pass
8DPSK	SISO	2402	1	30	1000	464.7	-74.61	0.035	/	/	4	Pass
				1000	12500	5094.5	-50.81	8.299	-76.32	0.023	20	Pass
						5102	-52.26	5.943	-76.91	0.020	20	Pass
						5106	-51.21	7.568	-77.56	0.018	20	Pass
						5741.5	-56.59	2.193	-76.93	0.020	20	Pass
						5746	-54.90	3.236	-77.00	0.020	20	Pass
		2480	1	30	1000	934.85	-74.34	0.037	/	/	4	Pass
				1000	12500	5094	-51.61	6.902	-77.22	0.019	20	Pass
						5098	-53.63	4.335	-74.79	0.033	20	Pass
						5104	-53.71	4.256	-77.20	0.019	20	Pass
						5503	-56.81	2.084	-77.25	0.019	20	Pass
						6106.5	-56.76	2.109	-77.38	0.018	20	Pass

7.1.2 RxSe_NTLV

NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
GFSK	SISO	2402	1	30	1000	833.65	-74.32	0.037	/	/	4	Pass
				1000	12500	5096	-55.40	2.884	-62.57	0.553	20	Pass
						5947.5	-56.70	2.138	-77.09	0.020	20	Pass
						6092.5	-56.57	2.203	-77.48	0.018	20	Pass
		2480	1	30	1000	915.6	-74.14	0.039	/	/	4	Pass
				1000	12500	5095	-51.91	6.442	-76.52	0.022	20	Pass

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						5099.5	-53.68	4.285	-77.21	0.019	20	Pass
						5102.5	-51.74	6.699	-73.89	0.041	20	Pass
						5105.5	-55.19	3.027	-78.18	0.015	20	Pass
						6108.5	-56.19	2.404	-77.56	0.018	20	Pass
Pi/4DQPSK	SISO	2402	1	30	1000	939.45	-73.86	0.041	/	/	4	Pass
				1000	12500	5438.5	-56.77	2.104	-77.24	0.019	20	Pass
						5613	-56.94	2.023	-77.23	0.019	20	Pass
						5730	-56.76	2.109	-77.34	0.018	20	Pass
						6060.5	-56.27	2.360	-76.95	0.020	20	Pass
		2480	1	30	1000	837	-74.07	0.039	/	/	4	Pass
1000	12500			6228.5	-57.21	1.901	/	/	20	Pass		
8DPSK	SISO	2402	1	30	1000	796.35	-73.90	0.041	/	/	4	Pass
				1000	12500	5459	-56.97	2.009	-77.25	0.019	20	Pass
						5657	-56.86	2.061	-77.28	0.019	20	Pass
						5739	-55.14	3.062	-77.21	0.019	20	Pass
						5744.5	-56.88	2.051	-77.41	0.018	20	Pass
		6115.5	-56.85	2.065	-77.36	0.018	20	Pass				
		2480	1	30	1000	866.65	-74.81	0.033	/	/	4	Pass
				1000	12500	5603.5	-56.95	2.018	-77.57	0.017	20	Pass
5896	-56.63					2.173	-77.25	0.019	20	Pass		

7.1.3 RxSe_NTHV

NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
GFSK	SISO	2402	1	30	1000	921.5	-74.11	0.039	/	/	4	Pass
				1000	12500	5099	-55.07	3.112	-74.96	0.032	20	Pass
						5102	-56.66	2.158	-76.68	0.021	20	Pass
						5733.5	-56.33	2.328	-77.32	0.019	20	Pass
						5965.5	-56.80	2.089	-77.17	0.019	20	Pass
						6185.5	-56.01	2.506	-76.76	0.021	20	Pass
		2480	1	30	1000	819.65	-73.90	0.041	/	/	4	Pass
				1000	12500	5747.5	-54.67	3.412	-77.15	0.019	20	Pass
						5878.5	-56.67	2.153	-77.01	0.020	20	Pass
						5953.5	-56.15	2.427	-77.34	0.018	20	Pass
						6134.5	-56.53	2.223	-77.36	0.018	20	Pass
Pi/4DQPSK	SISO	2402	1	30	1000	916.3	-74.64	0.034	/	/	4	Pass
				1000	12500	5766.5	-56.36	2.312	-77.52	0.018	20	Pass
		2480	1	30	1000	6109	-56.77	2.104	-77.60	0.017	20	Pass
				1000	12500	760.9	-74.23	0.038	/	/	4	Pass
8DPSK	SISO	2402	1	30	1000	5968	-56.20	2.399	-77.17	0.019	20	Pass
				1000	12500	818.2	-73.39	0.046	/	/	4	Pass
				1000	12500	5683.5	-56.87	2.056	-77.03	0.020	20	Pass
		2480	1	30	1000	5710	-56.61	2.183	-77.17	0.019	20	Pass
				1000	12500	872.85	-74.43	0.036	/	/	4	Pass
				1000	12500	6070.5	-56.88	2.051	-77.47	0.018	20	Pass
						6272.5	-56.93	2.028	-77.41	0.018	20	Pass

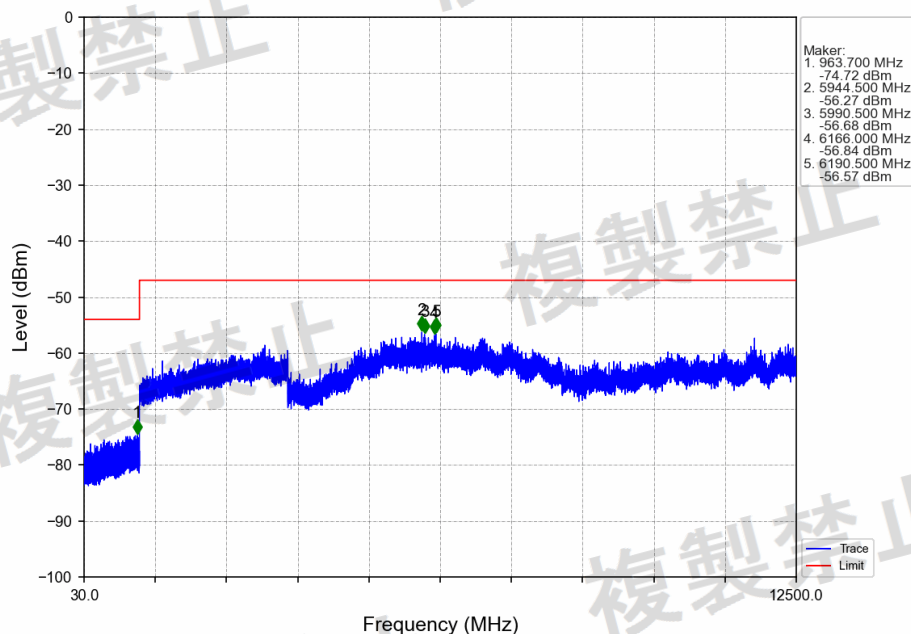
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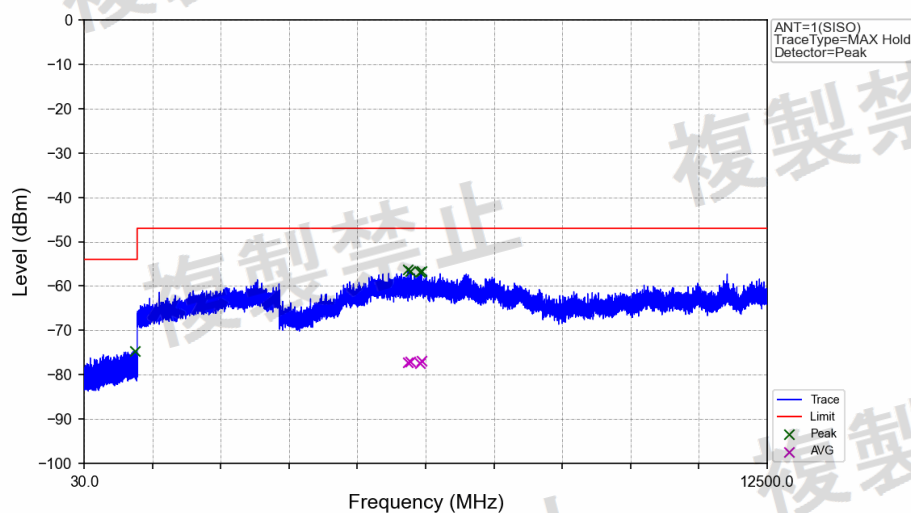
7.2 Test Graph

7.2.1 RxSe_NTNV

GFSK DH5 2402MHz Ant1 NTNV



GFSK DH5 2402MHz Ant1 NTNV

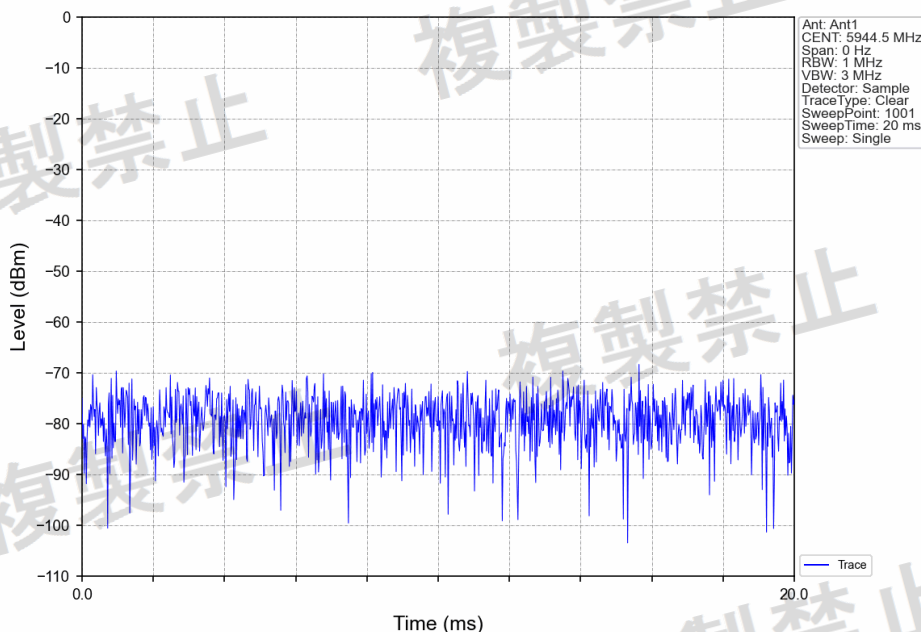


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	963.700	-74.72	/	-54	Pass
1000	12500	1	1	5944.500	-56.27	-77.17	-47	Pass
1000	12500	1	1	5990.500	-56.68	-77.06	-47	Pass
1000	12500	1	1	6166.000	-56.84	-77.48	-47	Pass
1000	12500	1	1	6190.500	-56.57	-76.95	-47	Pass

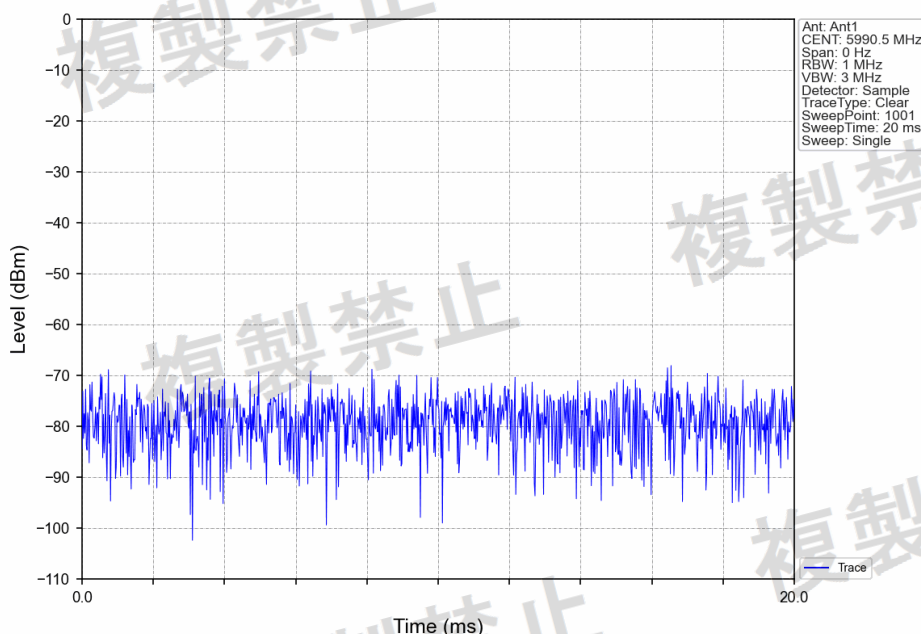
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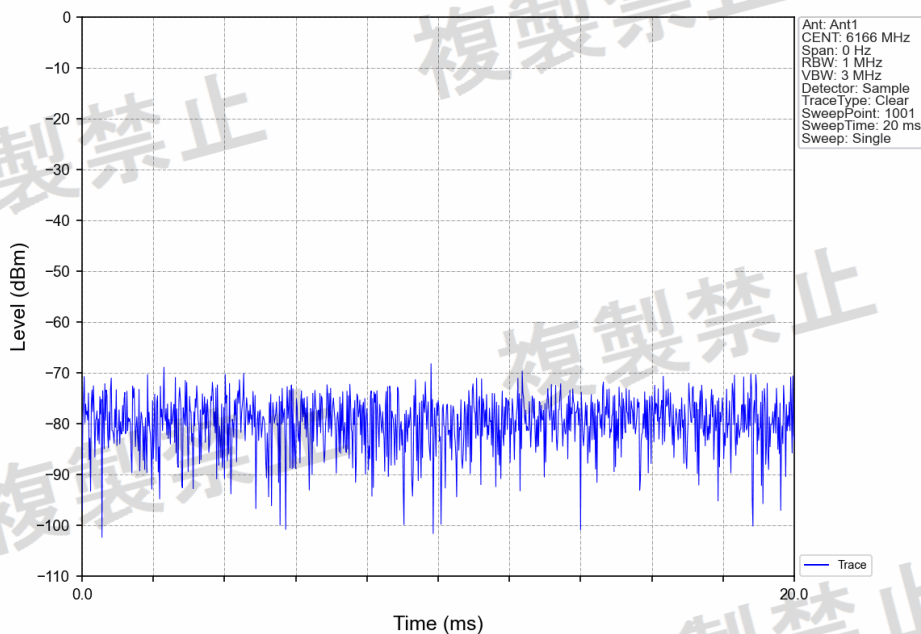
GFSK DH5 2402MHz Ant1 NTN



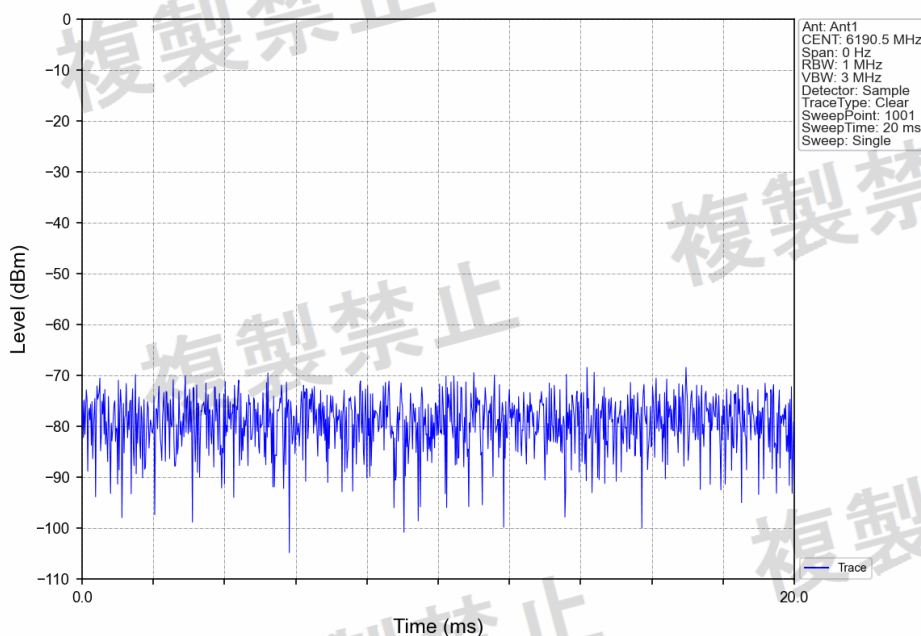
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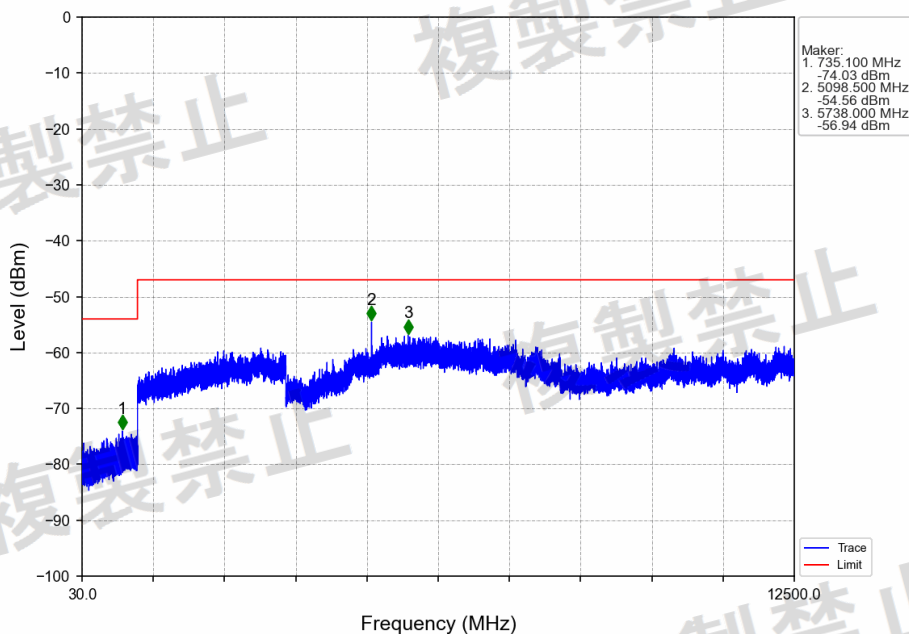
GFSK DH5 2402MHz Ant1 NTNV



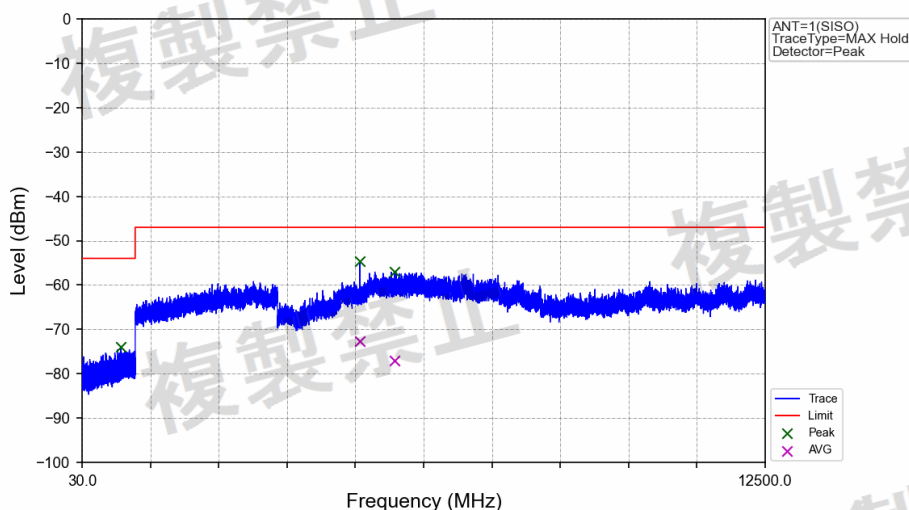
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GFSK DH5 2480MHz Ant1 NTNV



GFSK DH5 2480MHz Ant1 NTNV

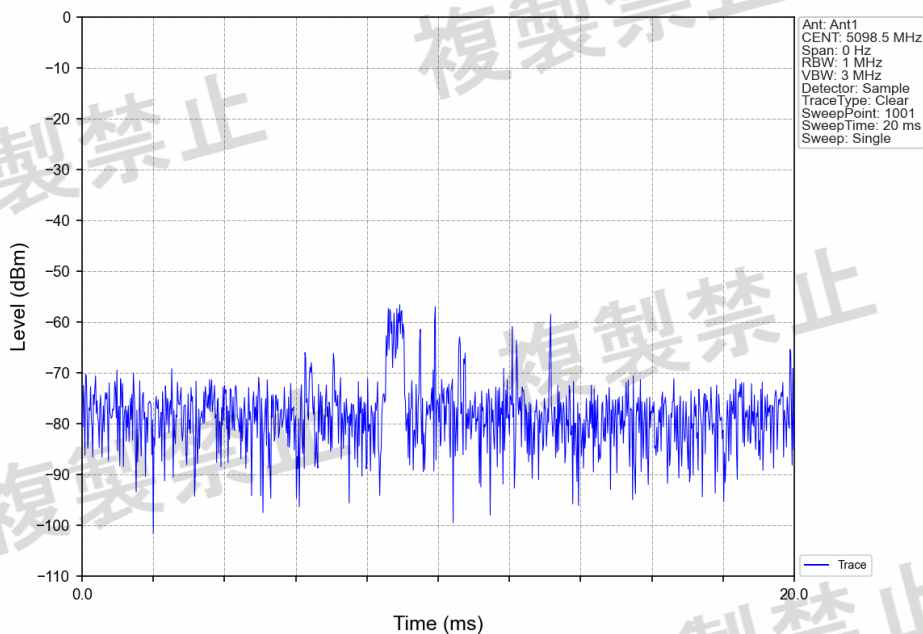


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	735.100	-74.03	/	-54	Pass
1000	12500	1	1	5098.500	-54.56	-72.69	-47	Pass
1000	12500	1	1	5738.000	-56.94	-76.96	-47	Pass

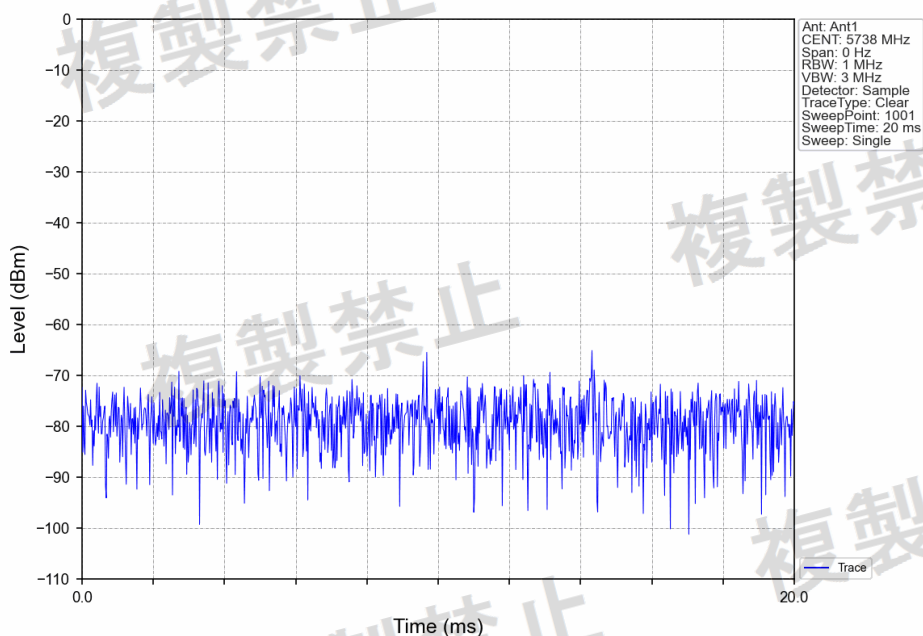
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GFSK DH5 2480MHz Ant1 NTNV



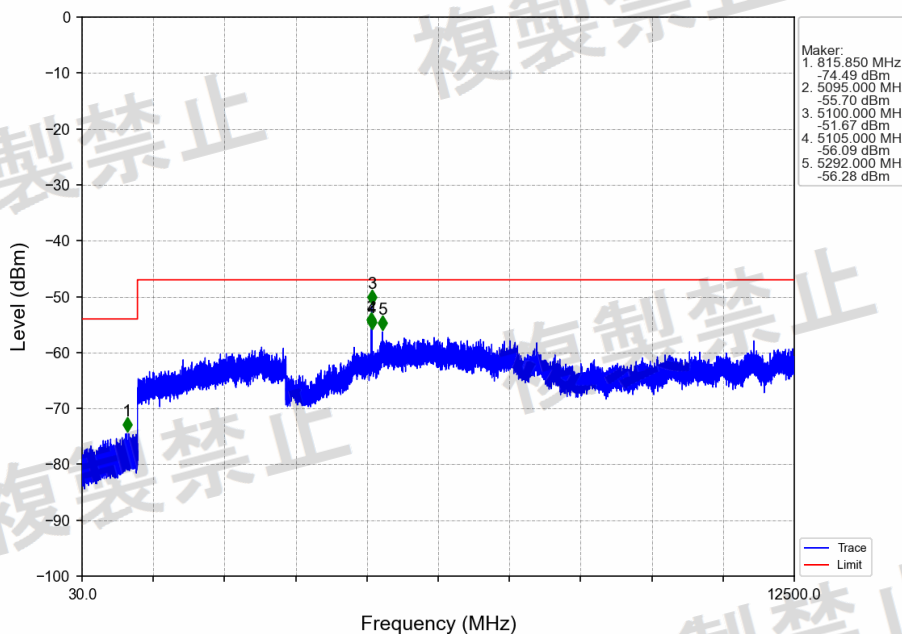
GFSK DH5 2480MHz Ant1 NTNV



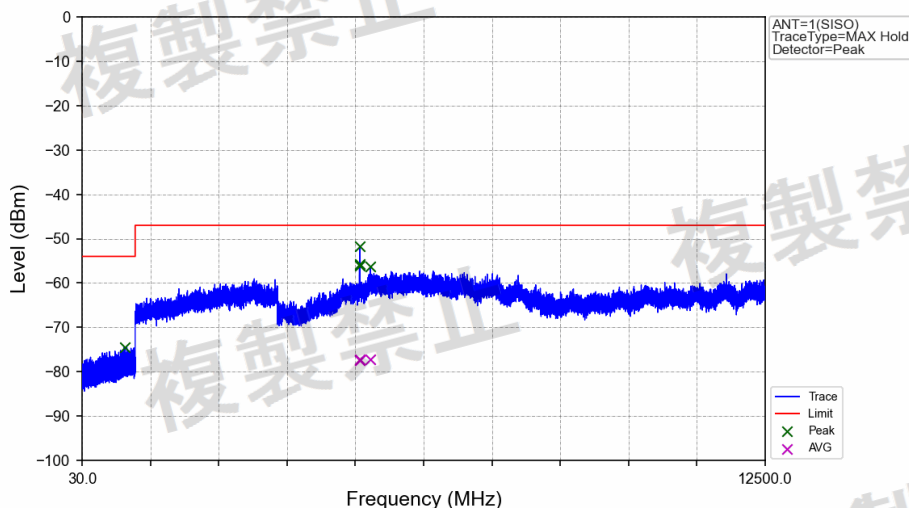
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTNV



Pi/4DQPSK 2DH5 2402MHz Ant1 NTNV

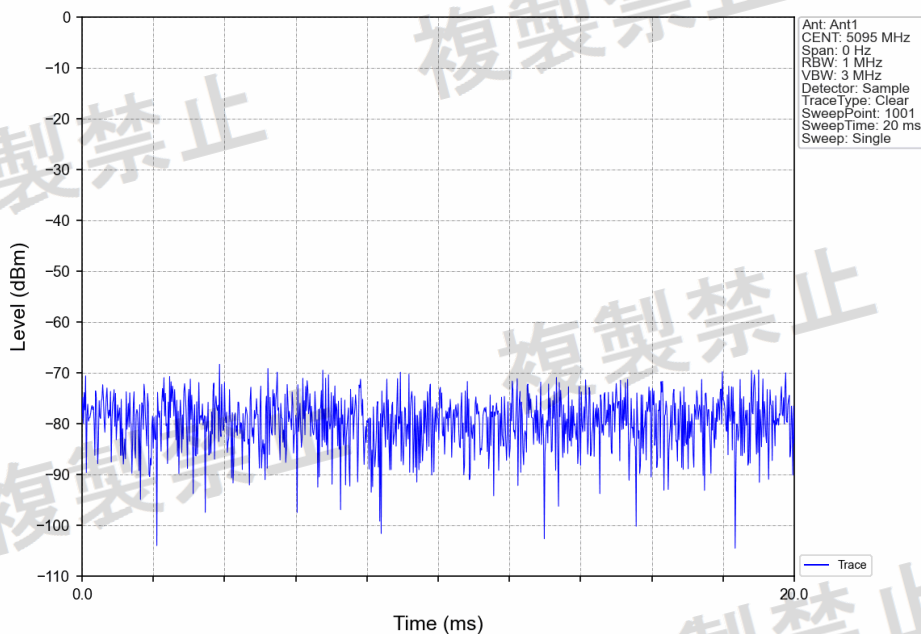


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	815.850	-74.49	/	-54	Pass
1000	12500	1	1	5095.000	-55.70	-77.35	-47	Pass
1000	12500	1	1	5100.000	-51.67	-77.40	-47	Pass
1000	12500	1	1	5105.000	-56.09	-77.21	-47	Pass
1000	12500	1	1	5292.000	-56.28	-77.24	-47	Pass

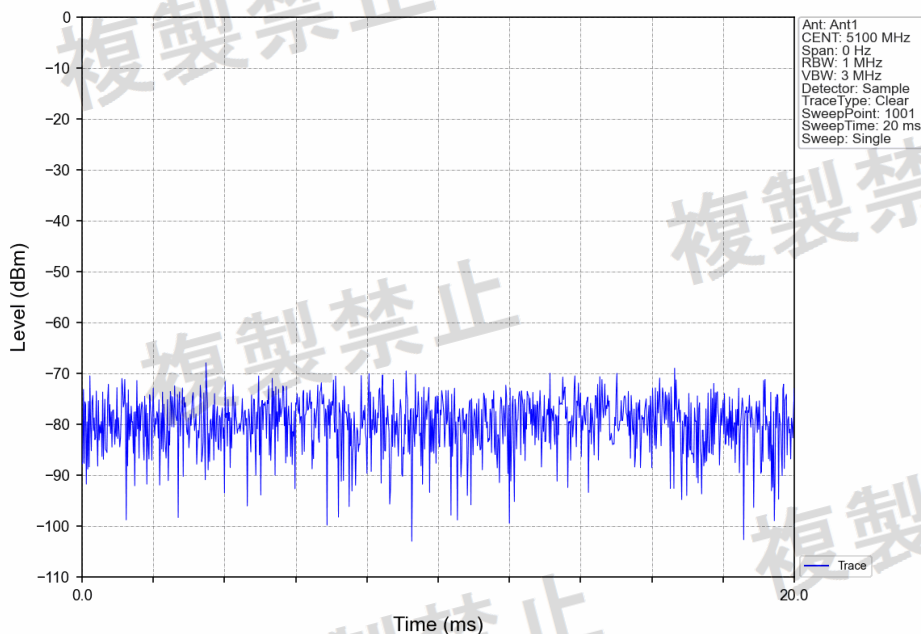
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTN



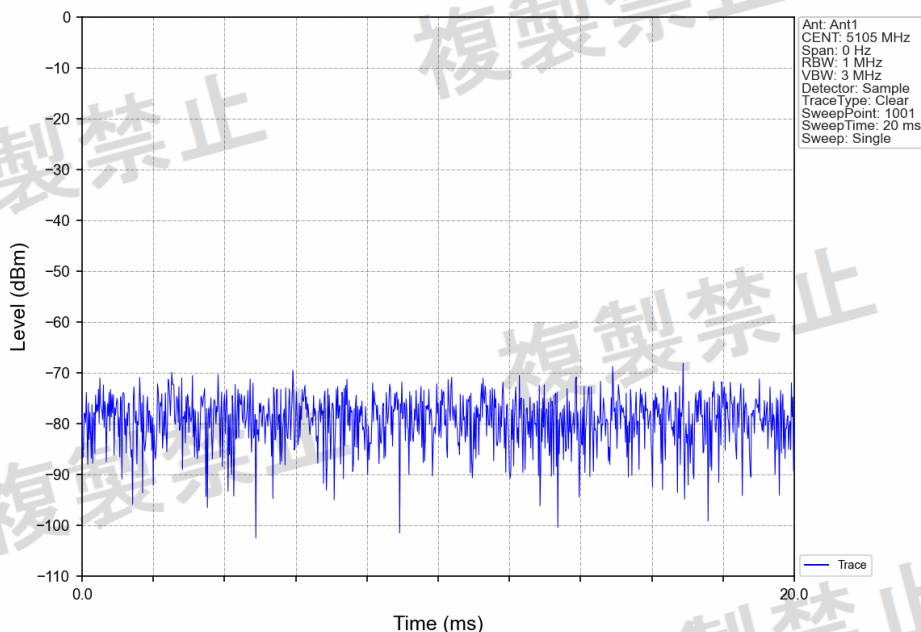
Pi/4DQPSK 2DH5 2402MHz Ant1 NTN



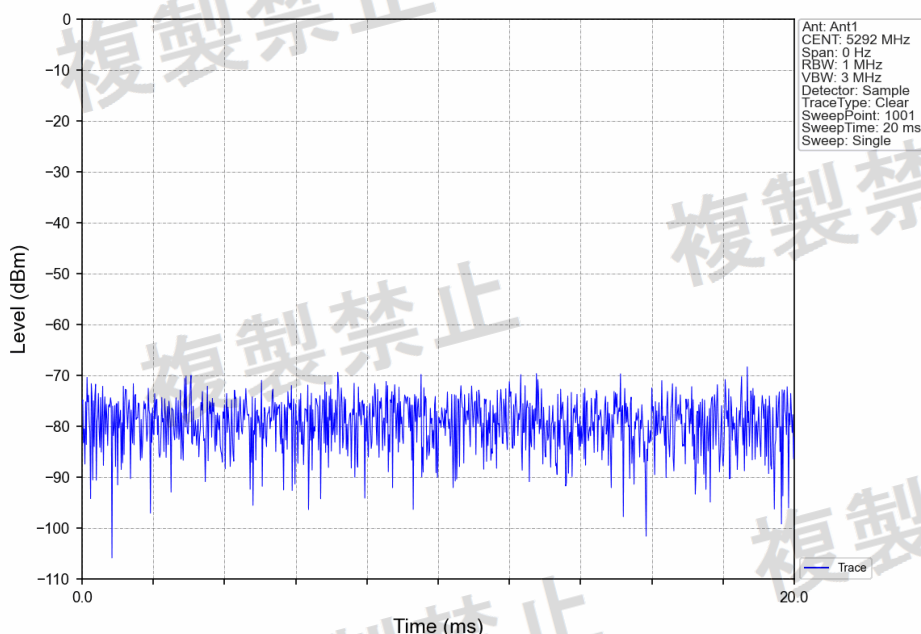
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTN



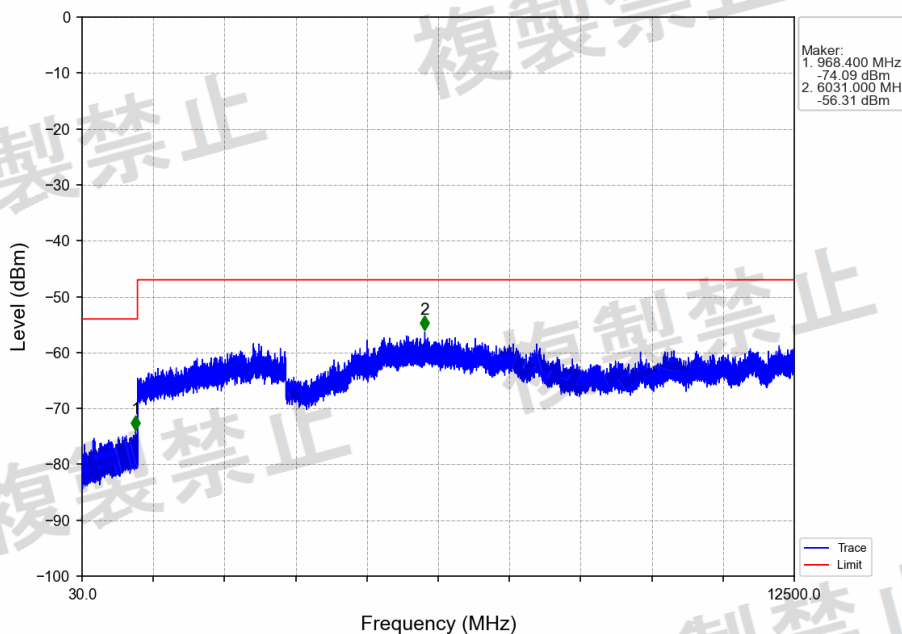
Pi/4DQPSK 2DH5 2402MHz Ant1 NTN



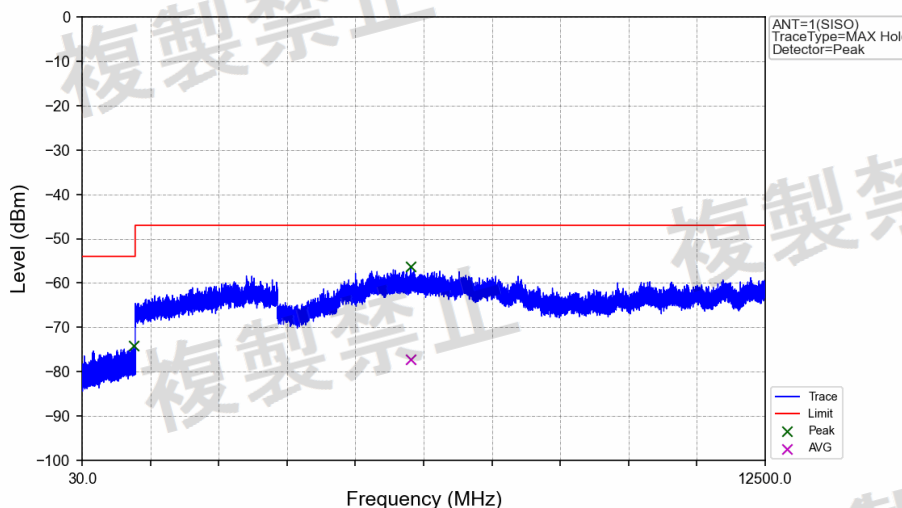
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Pi/4DQPSK 2DH5 2480MHz Ant1 NTN



Pi/4DQPSK 2DH5 2480MHz Ant1 NTN

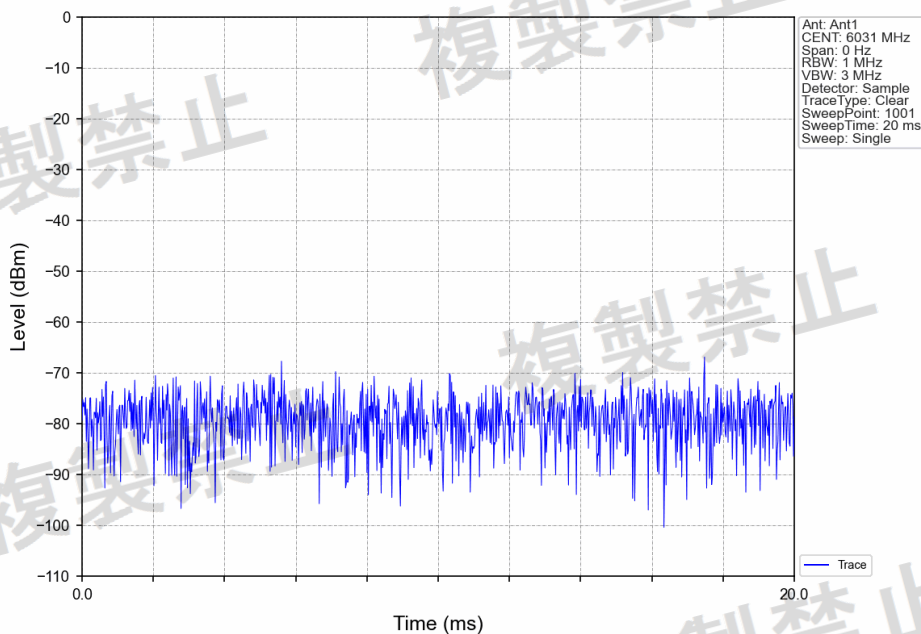


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	968.400	-74.09	/	-54	Pass
1000	12500	1	1	6031.000	-56.31	-77.15	-47	Pass

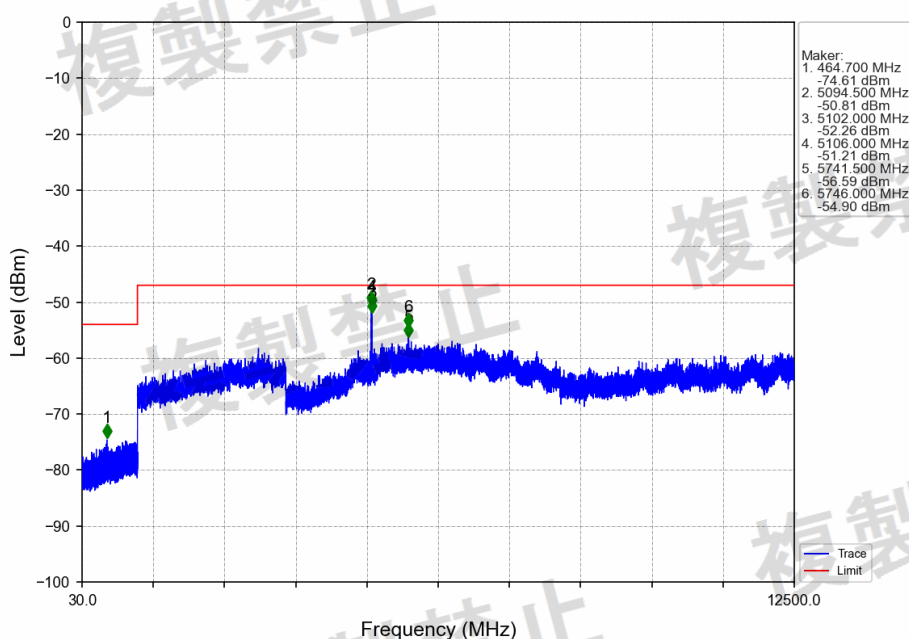
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Pi/4DQPSK 2DH5 2480MHz Ant1 NTN



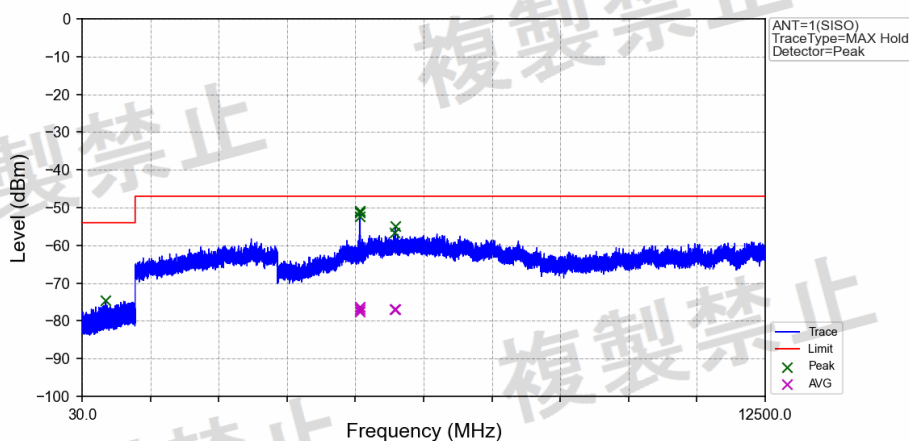
8DPSK 3DH5 2402MHz Ant1 NTN



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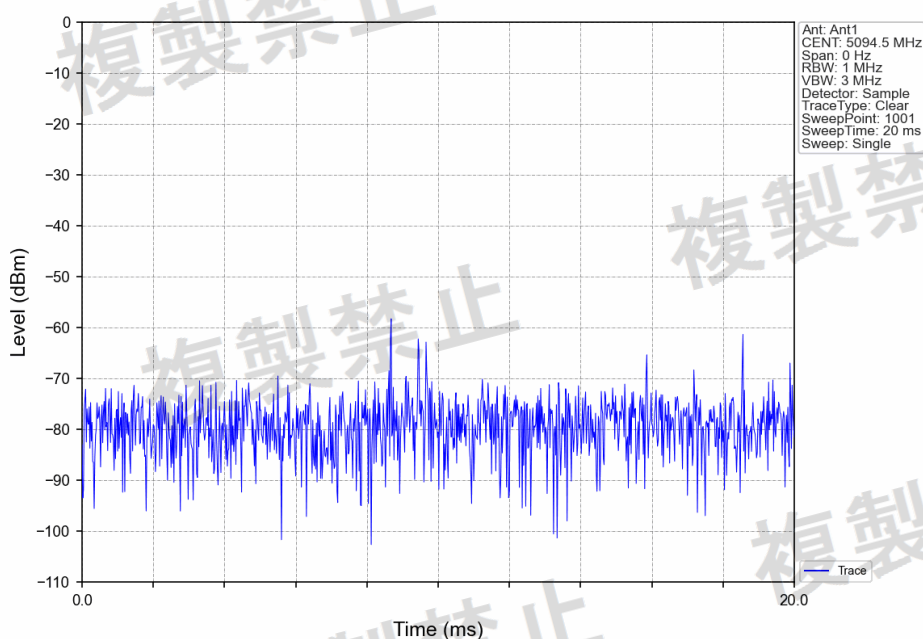
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8DPSK 3DH5 2402MHz Ant1 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	464.700	-74.61	/	-54	Pass
1000	12500	1	1	5094.500	-50.81	-76.32	-47	Pass
1000	12500	1	1	5102.000	-52.26	-76.91	-47	Pass
1000	12500	1	1	5106.000	-51.21	-77.56	-47	Pass
1000	12500	1	1	5741.500	-56.59	-76.93	-47	Pass
1000	12500	1	1	5746.000	-54.90	-77.00	-47	Pass

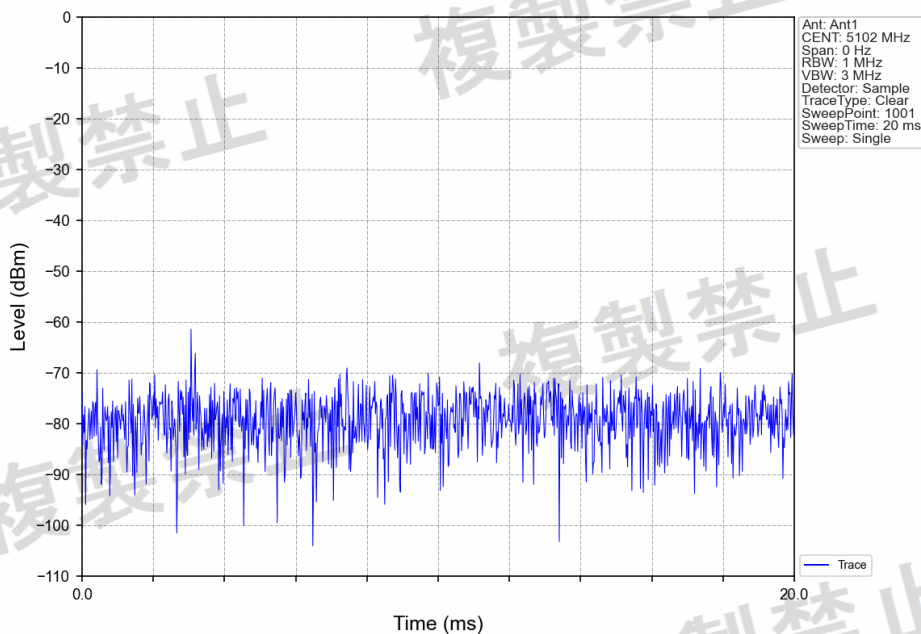
8DPSK 3DH5 2402MHz Ant1 NTNV



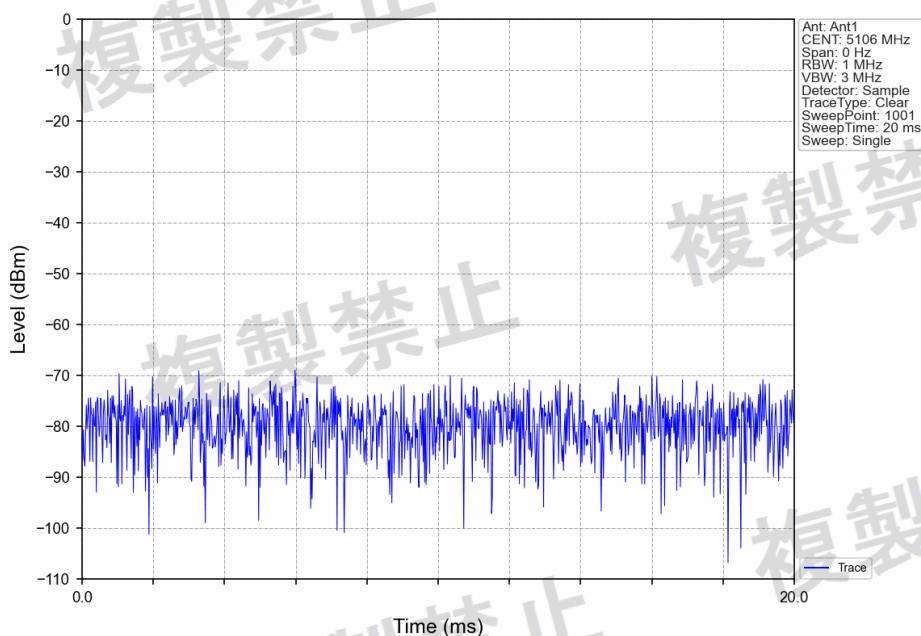
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8DPSK 3DH5 2402MHz Ant1 NTV



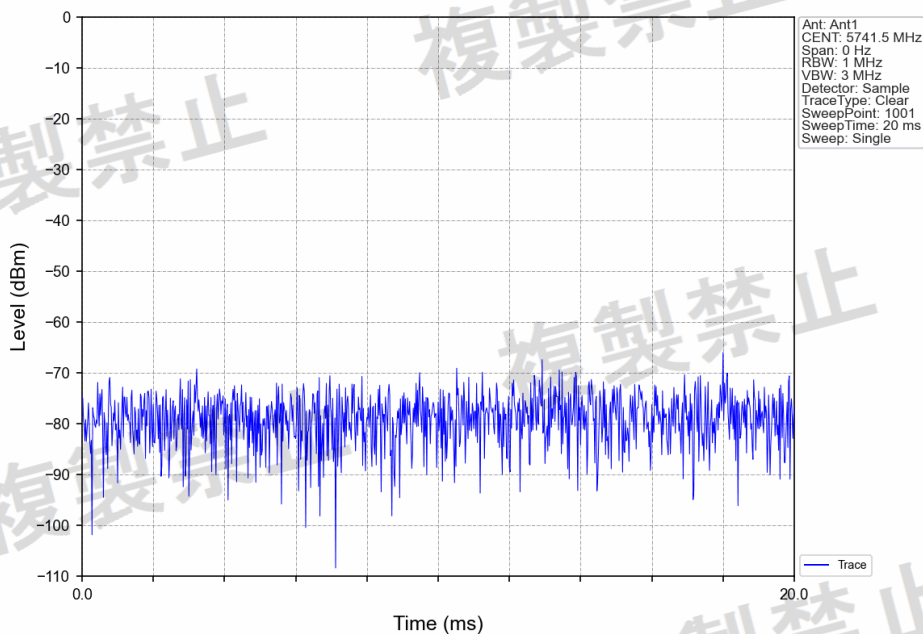
8DPSK 3DH5 2402MHz Ant1 NTV



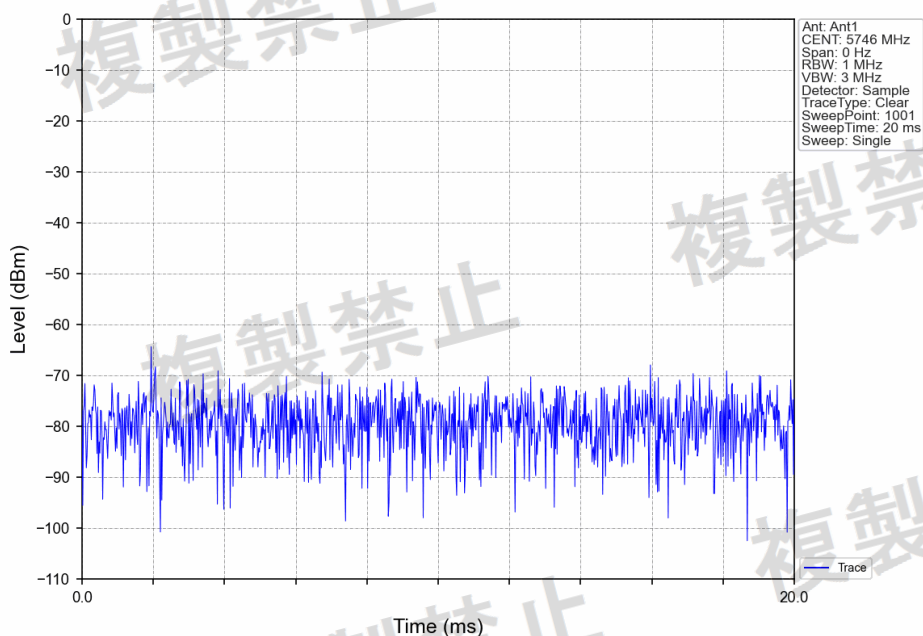
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8DPSK 3DH5 2402MHz Ant1 NTNV



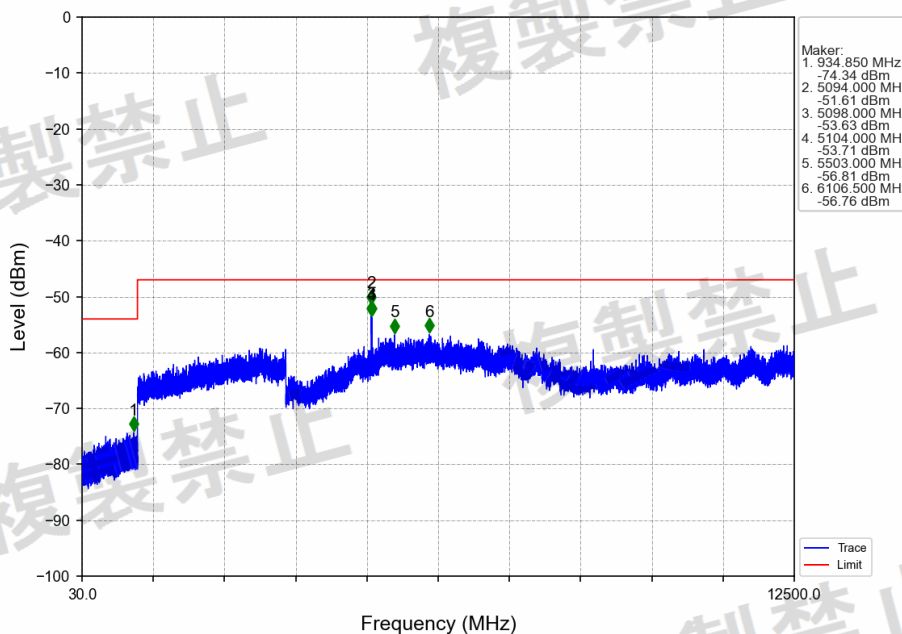
8DPSK 3DH5 2402MHz Ant1 NTNV



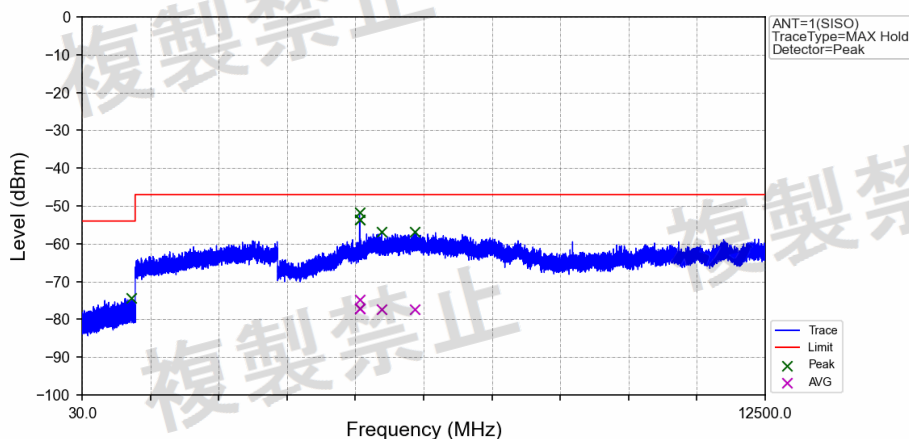
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8DPSK 3DH5 2480MHz Ant1 NTNV



8DPSK 3DH5 2480MHz Ant1 NTNV

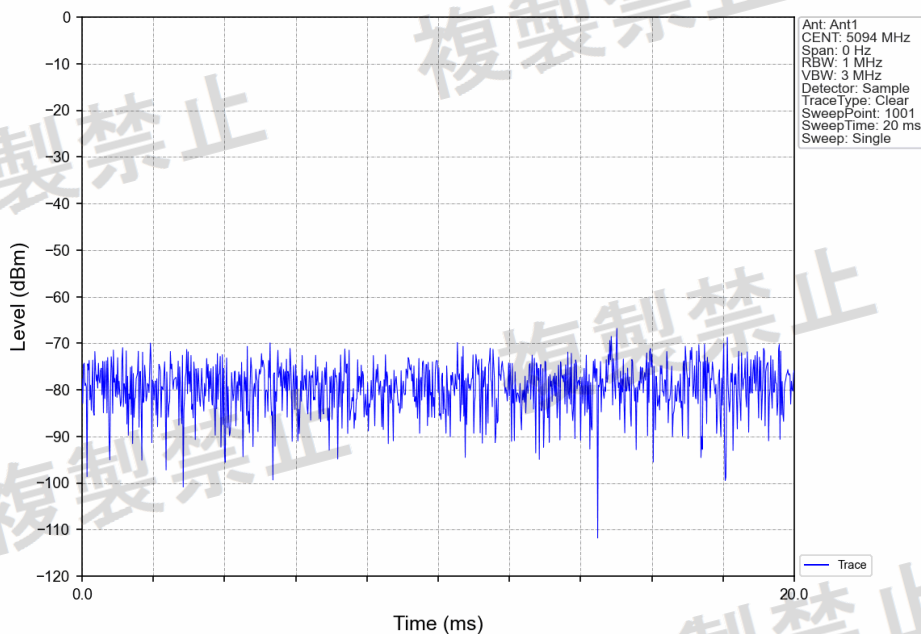


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	934.850	-74.34	/	-54	Pass
1000	12500	1	1	5094.000	-51.61	-77.22	-47	Pass
1000	12500	1	1	5098.000	-53.63	-74.79	-47	Pass
1000	12500	1	1	5104.000	-53.71	-77.20	-47	Pass
1000	12500	1	1	5503.000	-56.81	-77.25	-47	Pass
1000	12500	1	1	6106.500	-56.76	-77.38	-47	Pass

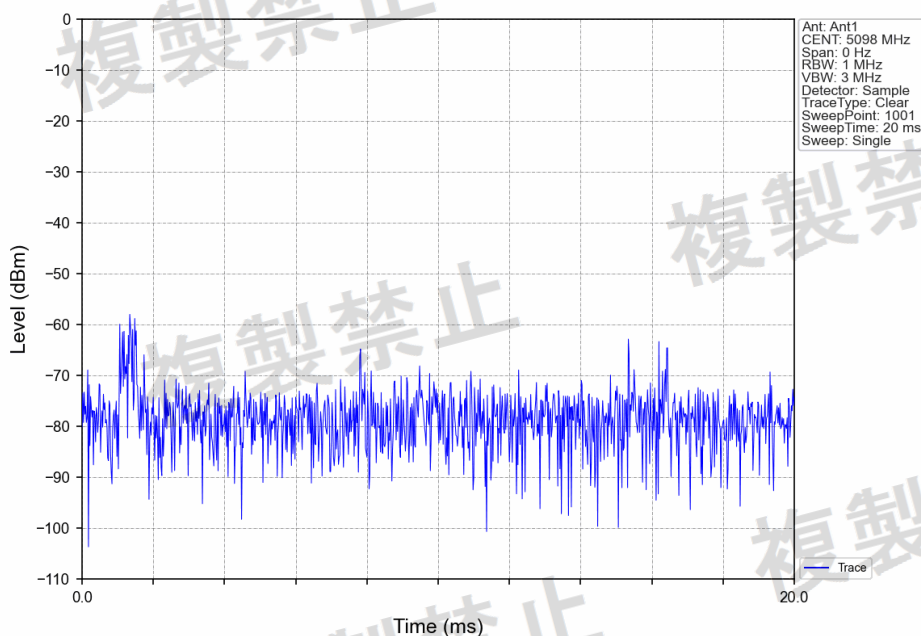
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8DPSK 3DH5 2480MHz Ant1 NTV



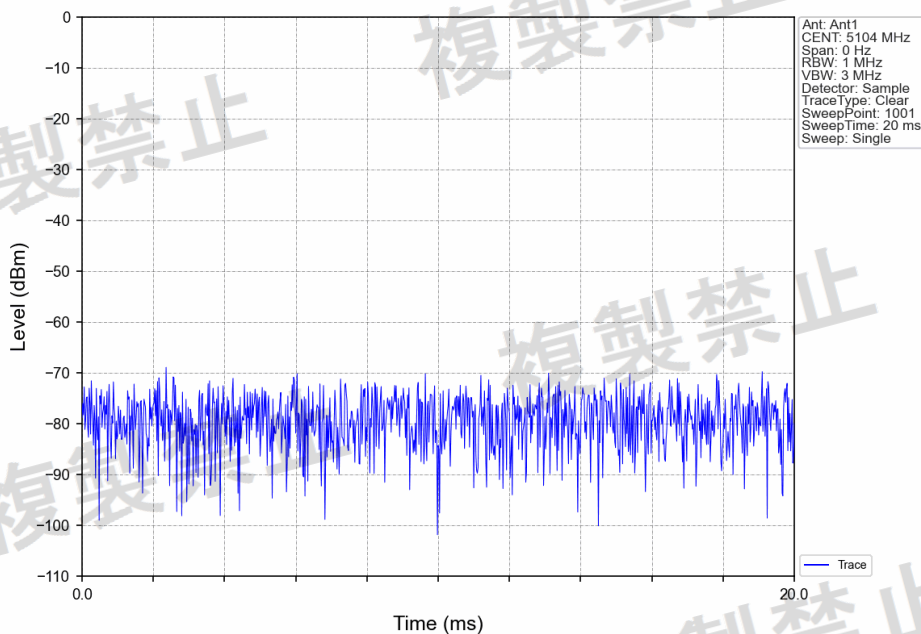
8DPSK 3DH5 2480MHz Ant1 NTV



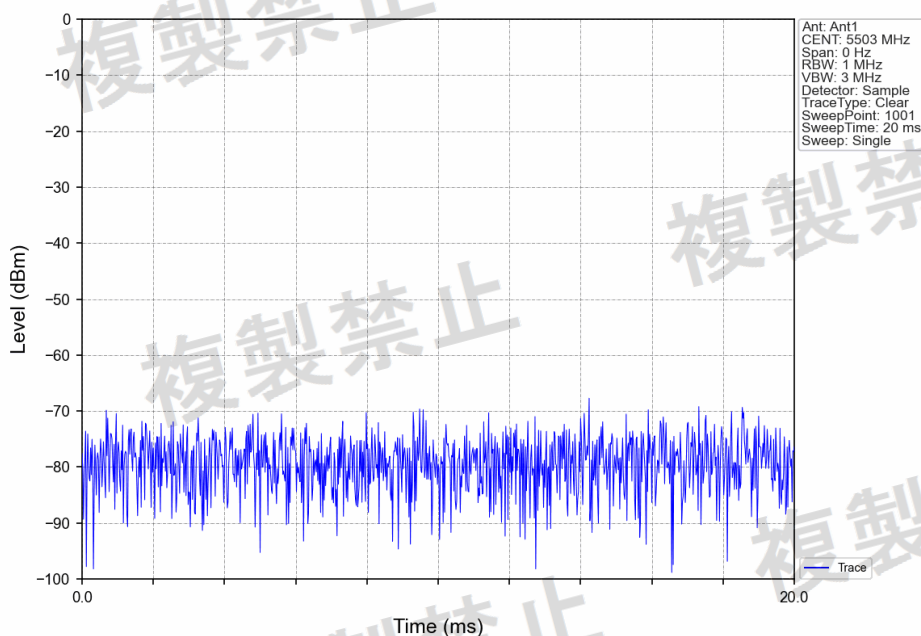
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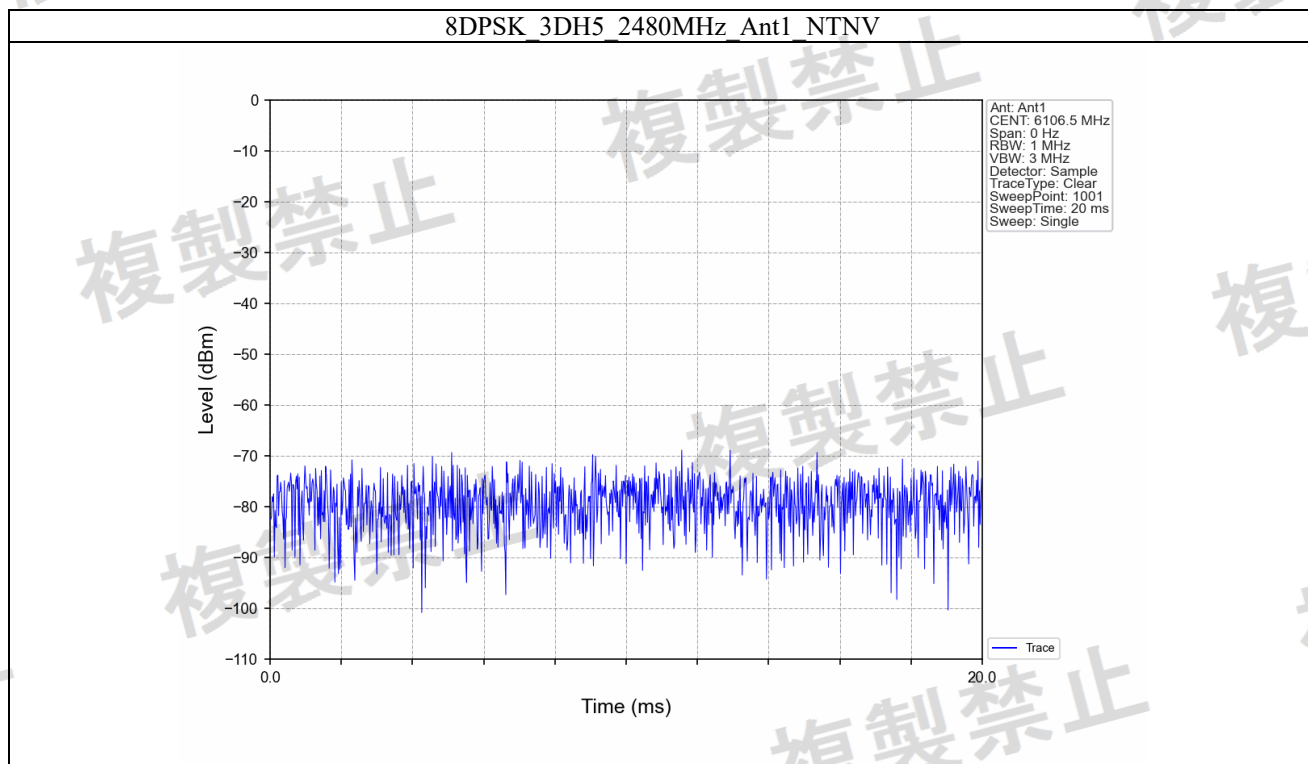


8DPSK 3DH5 2480MHz Ant1 NTNV



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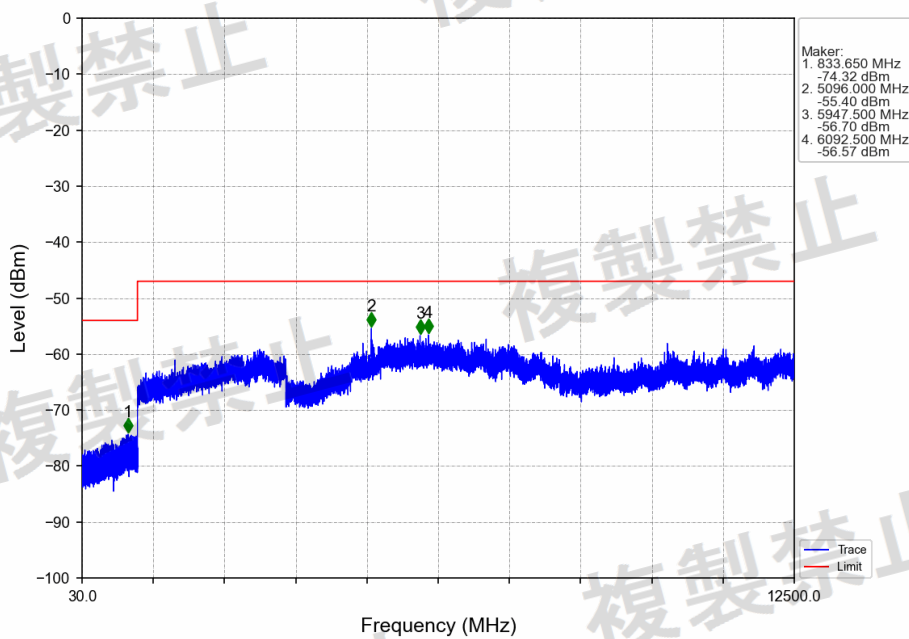


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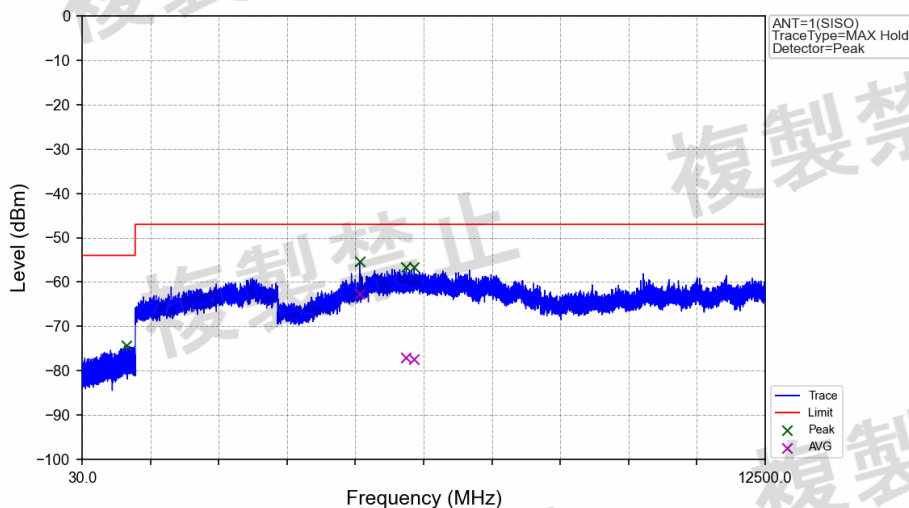
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7.2.2 RxSe_NTLV

GFSK DH5 2402MHz Ant1 NTLV



GFSK DH5 2402MHz Ant1 NTLV

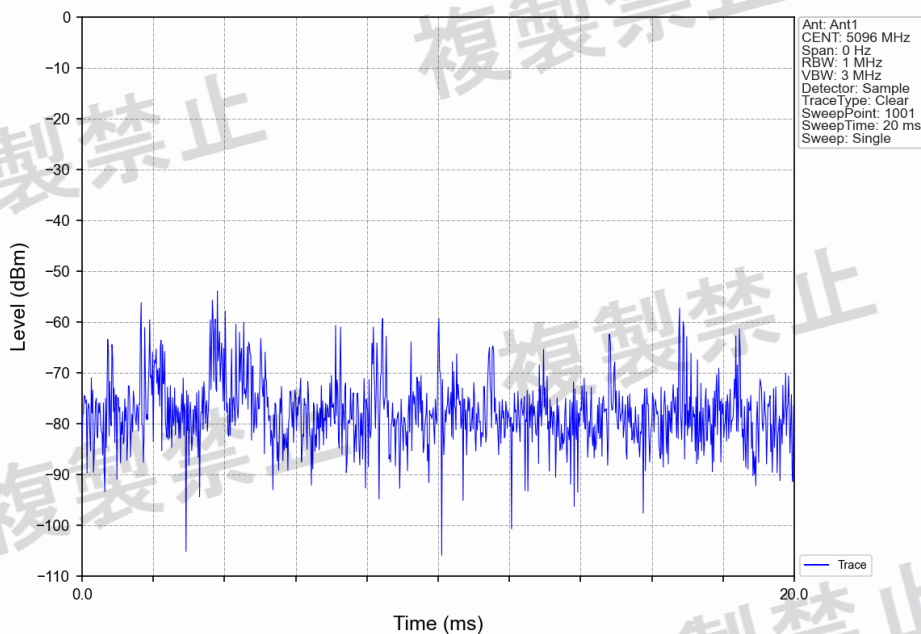


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	833.650	-74.32	/	-54	Pass
1000	12500	1	1	5096.000	-55.40	-62.57	-47	Pass
1000	12500	1	1	5947.500	-56.70	-77.09	-47	Pass
1000	12500	1	1	6092.500	-56.57	-77.48	-47	Pass

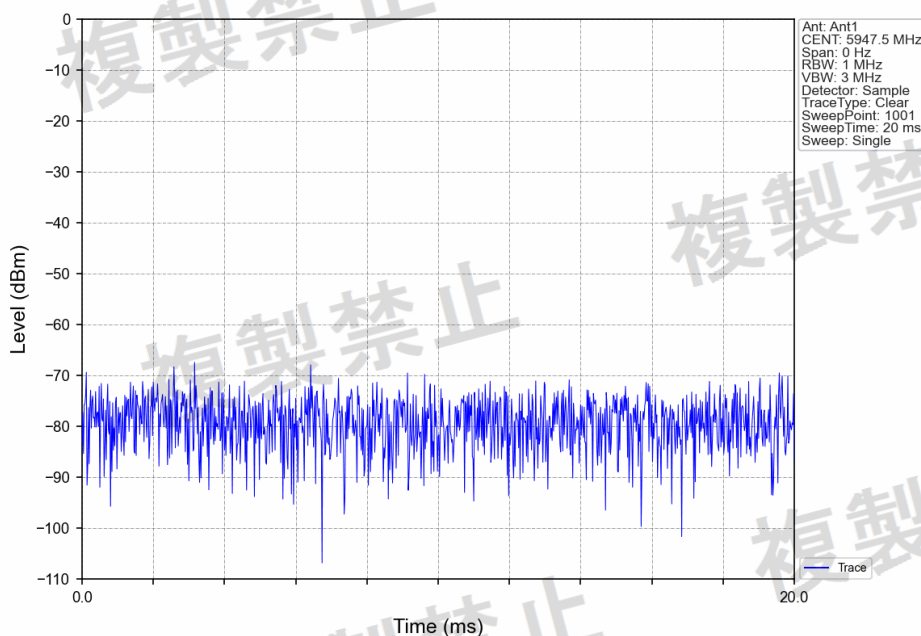
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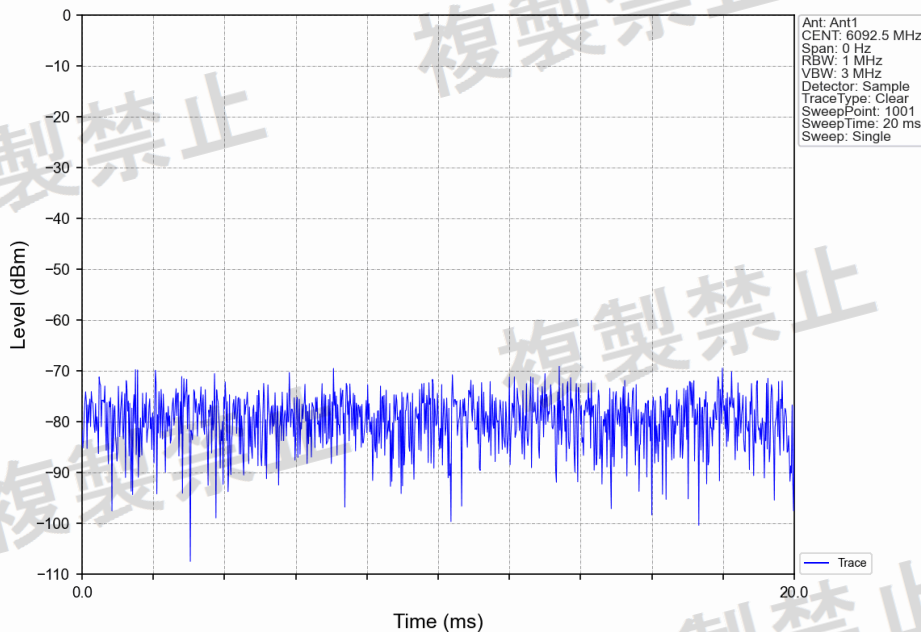
GFSK DH5 2402MHz Ant1 NTLV



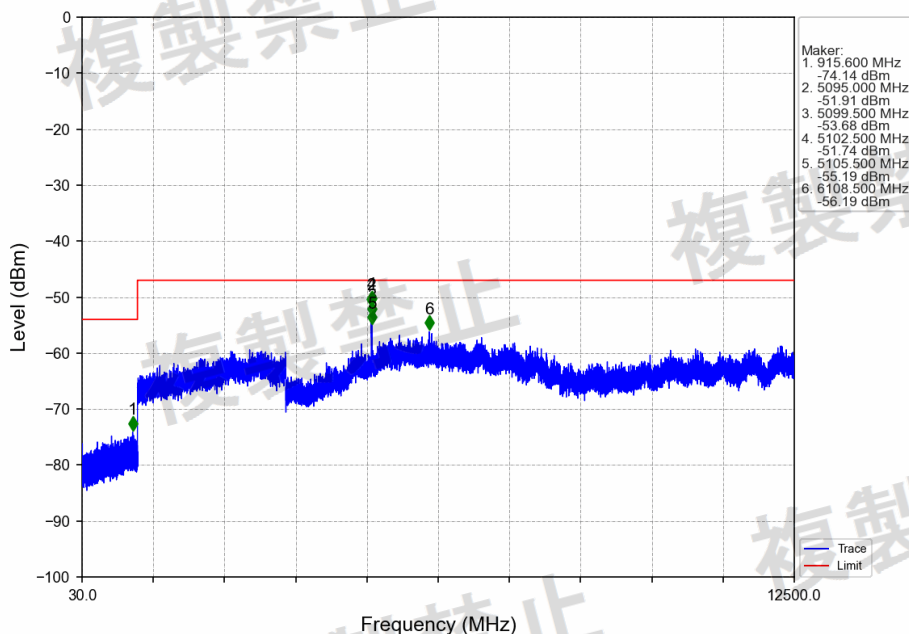
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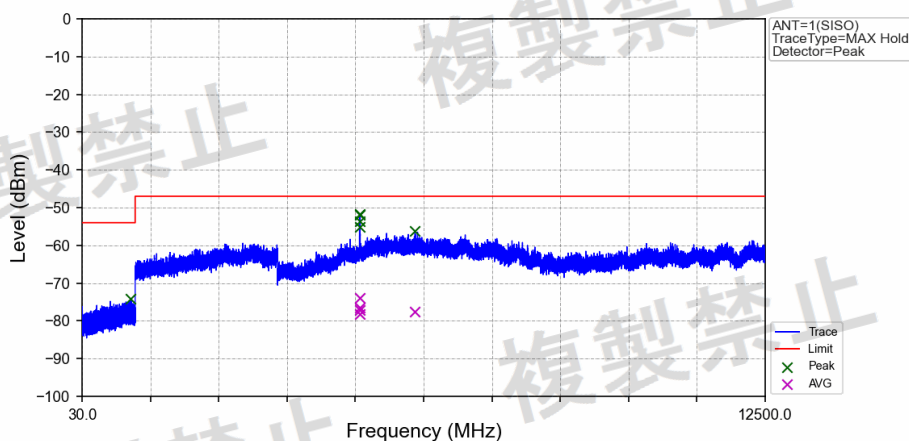
GFSK DH5 2480MHz Ant1 NTLV



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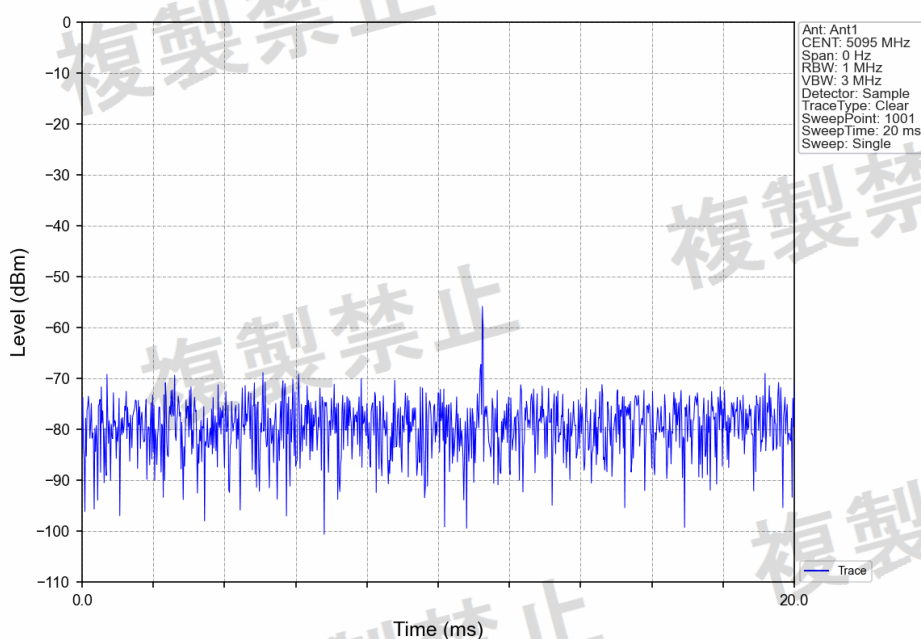
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GFSK DH5 2480MHz Ant1 NTLV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	915.600	-74.14	/	-54	Pass
1000	12500	1	1	5095.000	-51.91	-76.52	-47	Pass
1000	12500	1	1	5099.500	-53.68	-77.21	-47	Pass
1000	12500	1	1	5102.500	-51.74	-73.89	-47	Pass
1000	12500	1	1	5105.500	-55.19	-78.18	-47	Pass
1000	12500	1	1	6108.500	-56.19	-77.56	-47	Pass

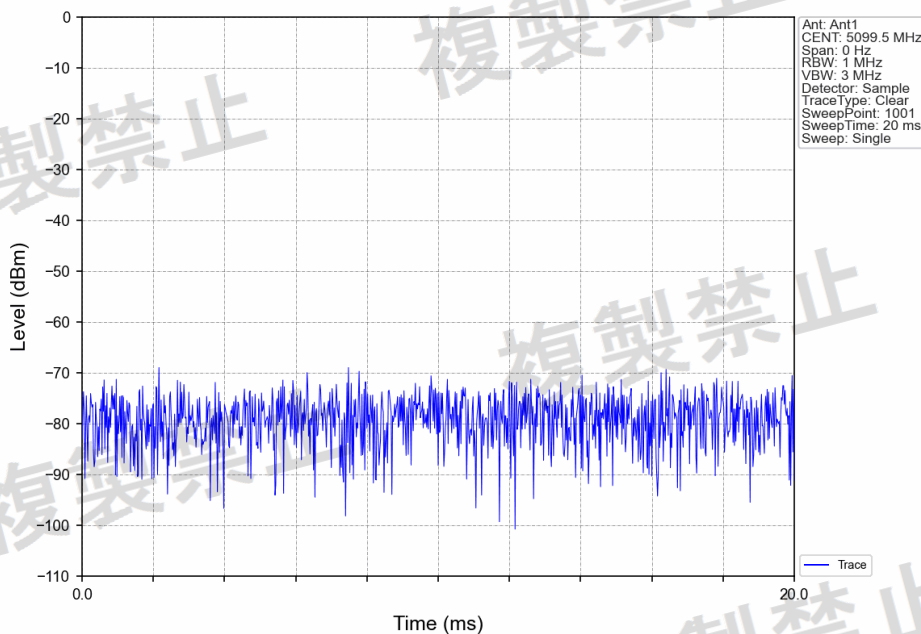
GFSK DH5 2480MHz Ant1 NTLV



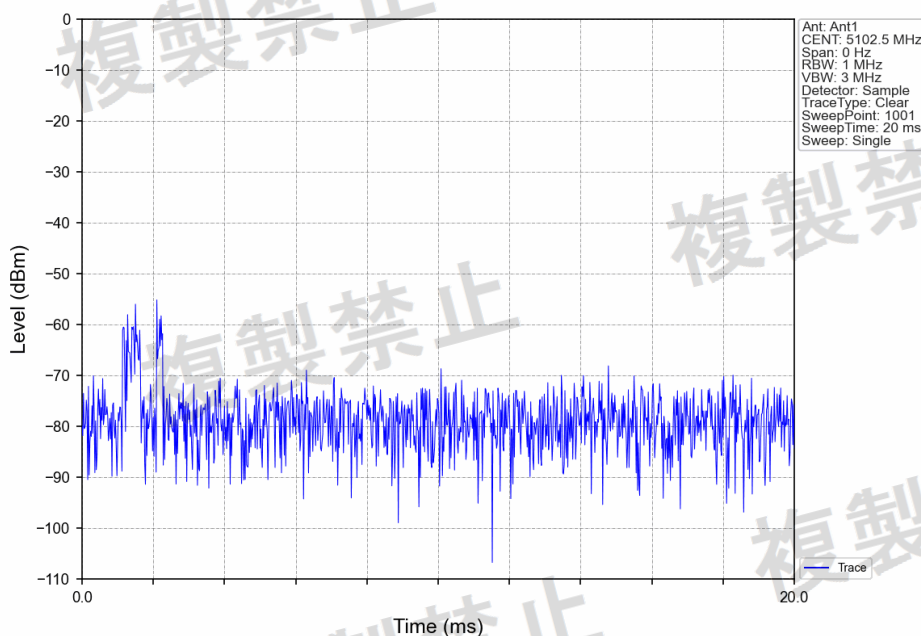
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GFSK DH5 2480MHz Ant1 NTLV



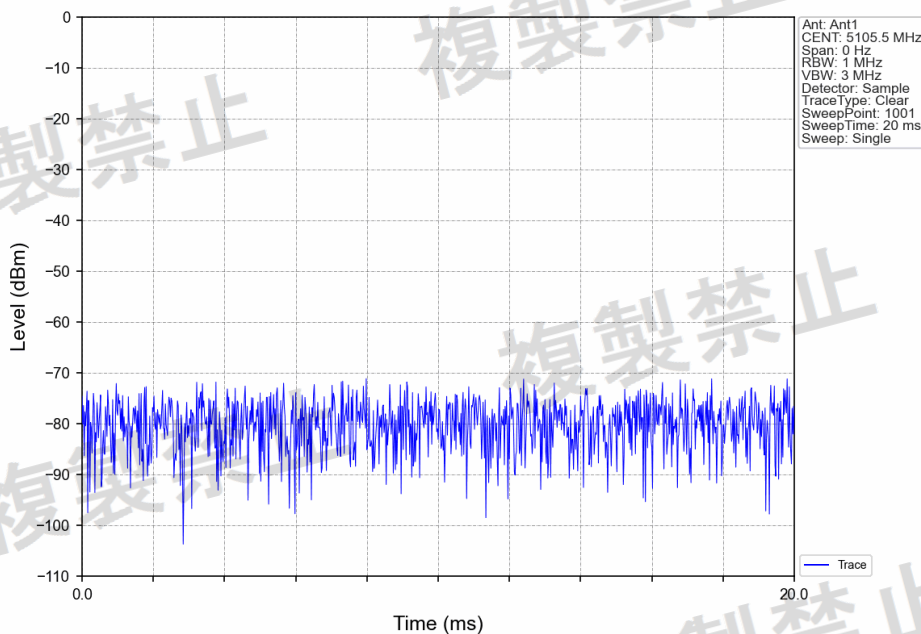
GFSK DH5 2480MHz Ant1 NTLV



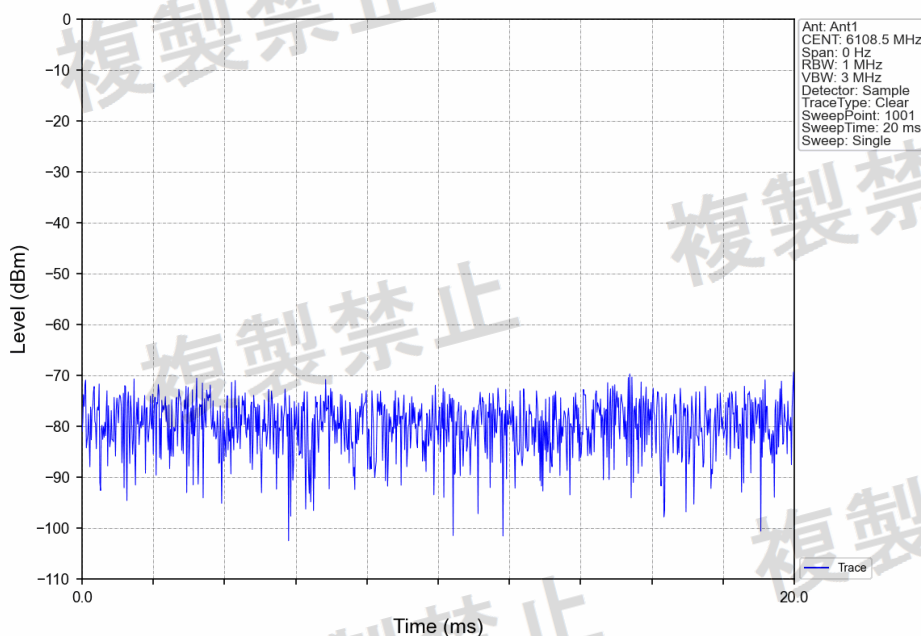
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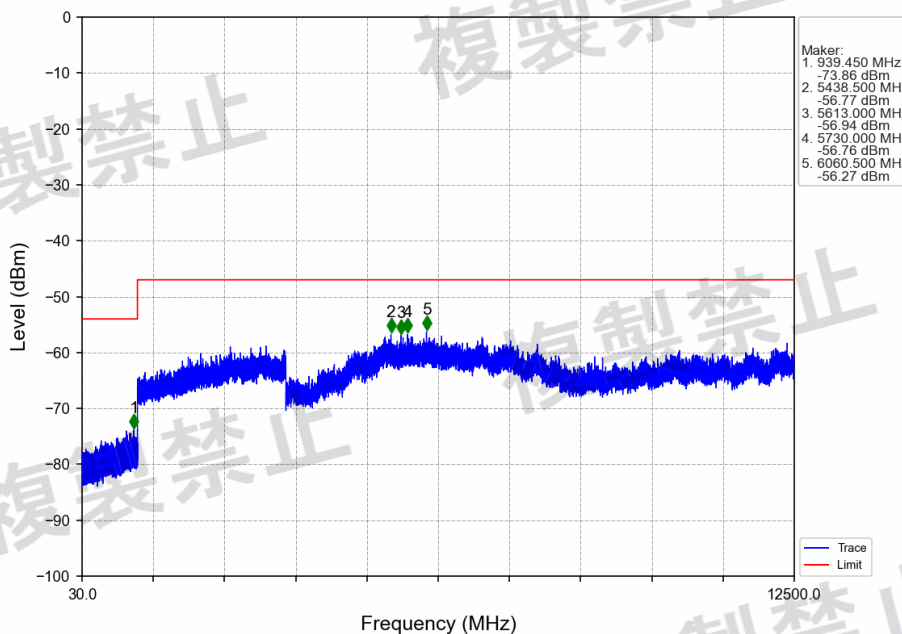
GFSK DH5 2480MHz Ant1 NTLV



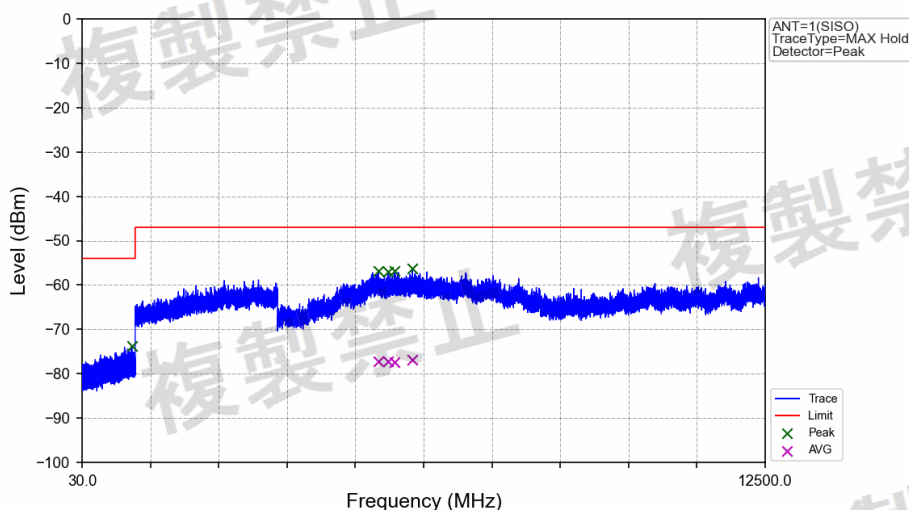
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTLV



Pi/4DQPSK 2DH5 2402MHz Ant1 NTLV

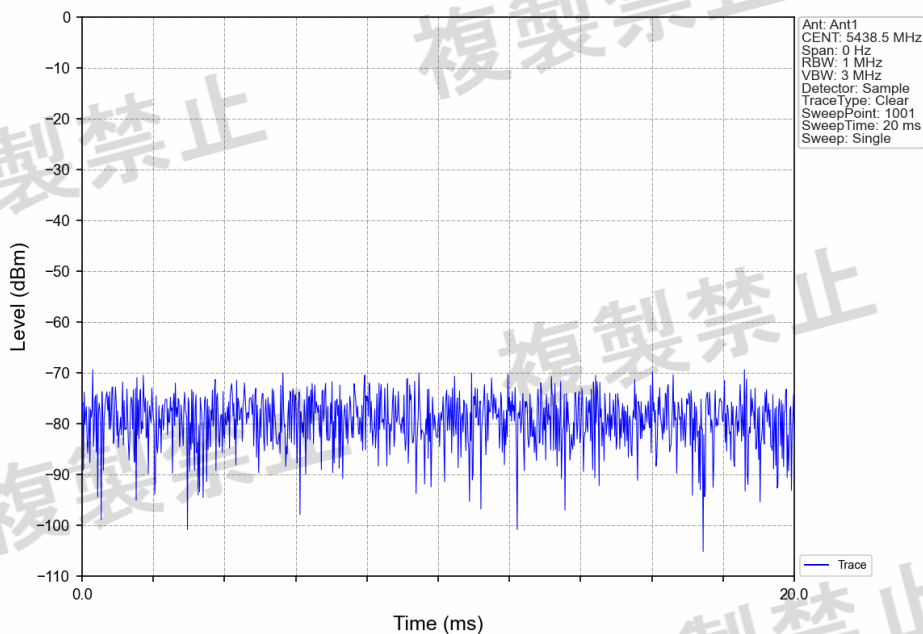


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	939.450	-73.86	/	-54	Pass
1000	12500	1	1	5438.500	-56.77	-77.24	-47	Pass
1000	12500	1	1	5613.000	-56.94	-77.23	-47	Pass
1000	12500	1	1	5730.000	-56.76	-77.34	-47	Pass
1000	12500	1	1	6060.500	-56.27	-76.95	-47	Pass

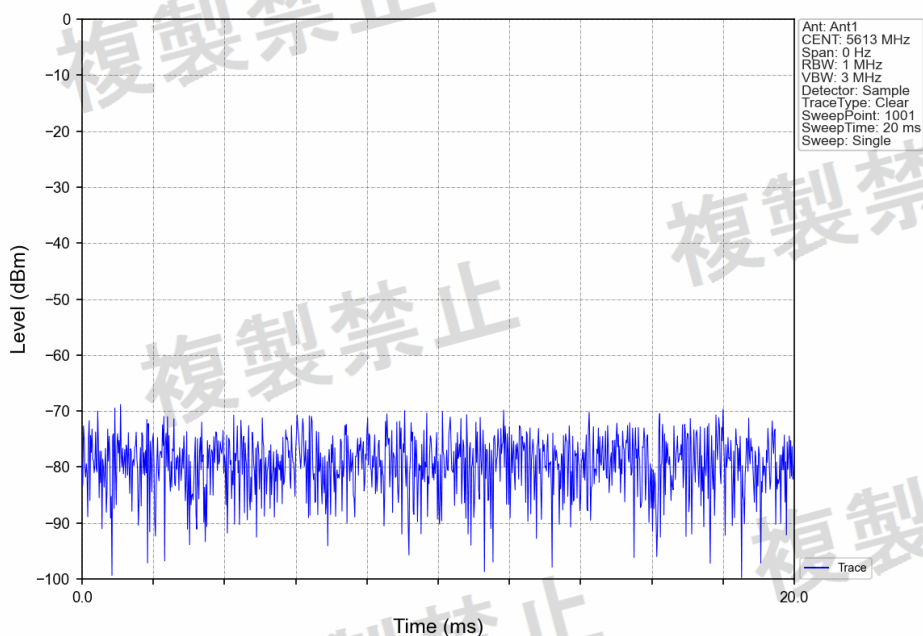
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTLV



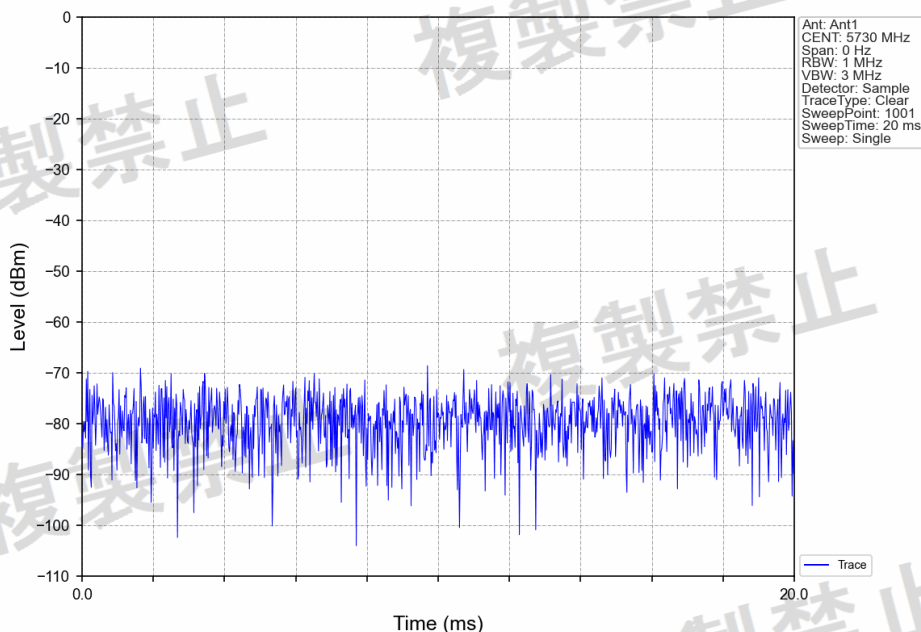
Pi/4DQPSK 2DH5 2402MHz Ant1 NTLV



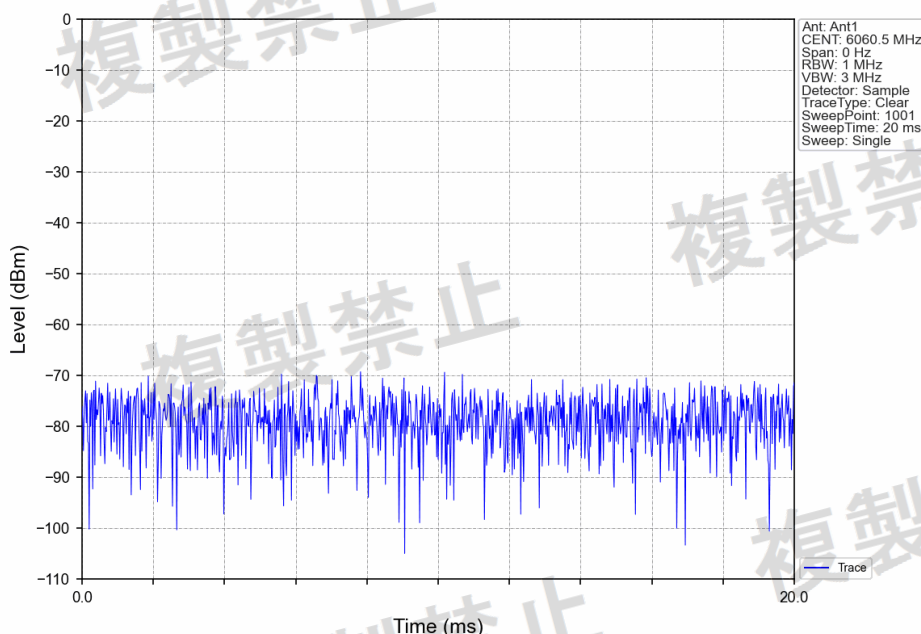
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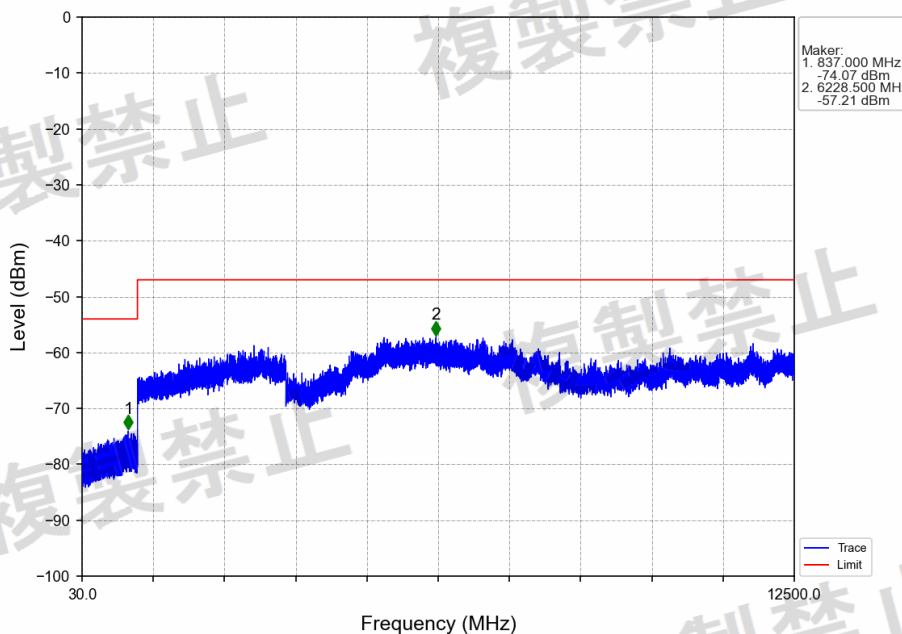
Pi/4DQPSK 2DH5 2402MHz Ant1 NTLV



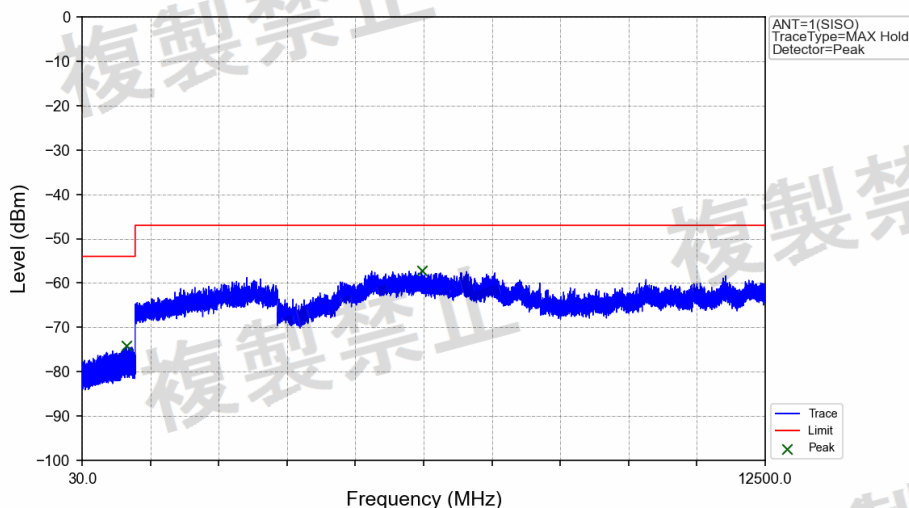
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Pi/4DQPSK 2DH5 2480MHz Ant1 NTLV



Pi/4DQPSK 2DH5 2480MHz Ant1 NTLV

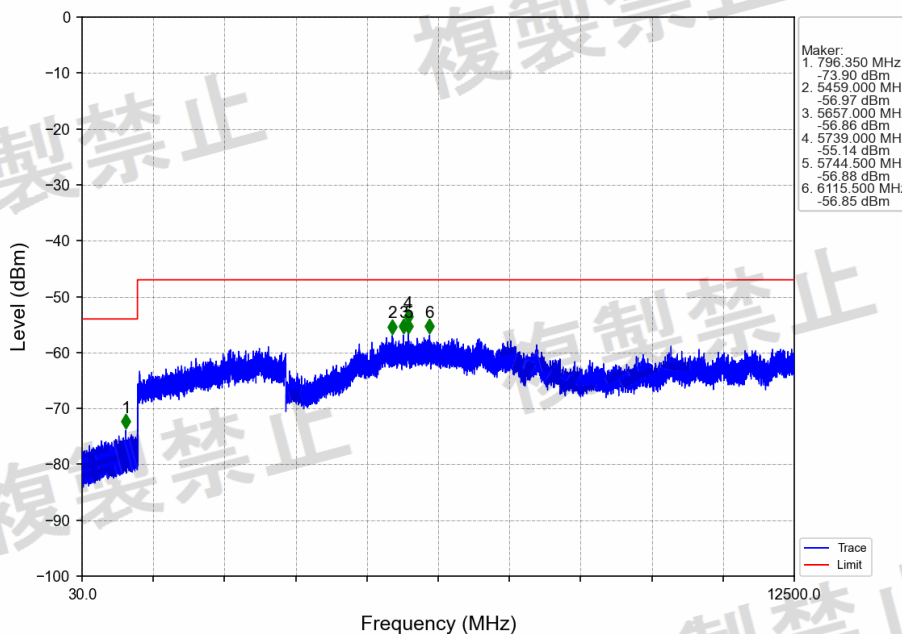


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	837.000	-74.07	/	-54	Pass
1000	12500	1	1	6228.500	-57.21	/	-47	Pass

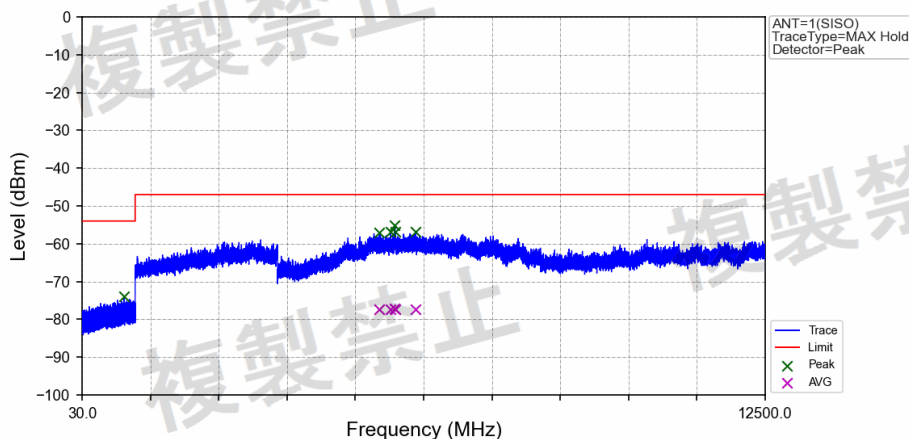
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8DPSK 3DH5 2402MHz Ant1 NTLV



8DPSK 3DH5 2402MHz Ant1 NTLV

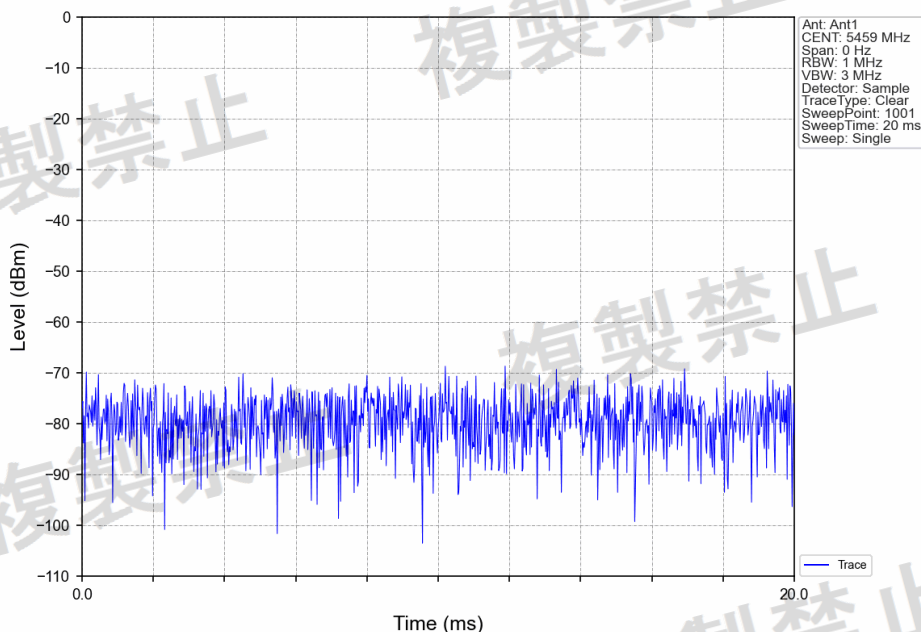


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	796.350	-73.90	/	-54	Pass
1000	12500	1	1	5459.000	-56.97	-77.25	-47	Pass
1000	12500	1	1	5657.000	-56.86	-77.28	-47	Pass
1000	12500	1	1	5739.000	-55.14	-77.21	-47	Pass
1000	12500	1	1	5744.500	-56.88	-77.41	-47	Pass
1000	12500	1	1	6115.500	-56.85	-77.36	-47	Pass

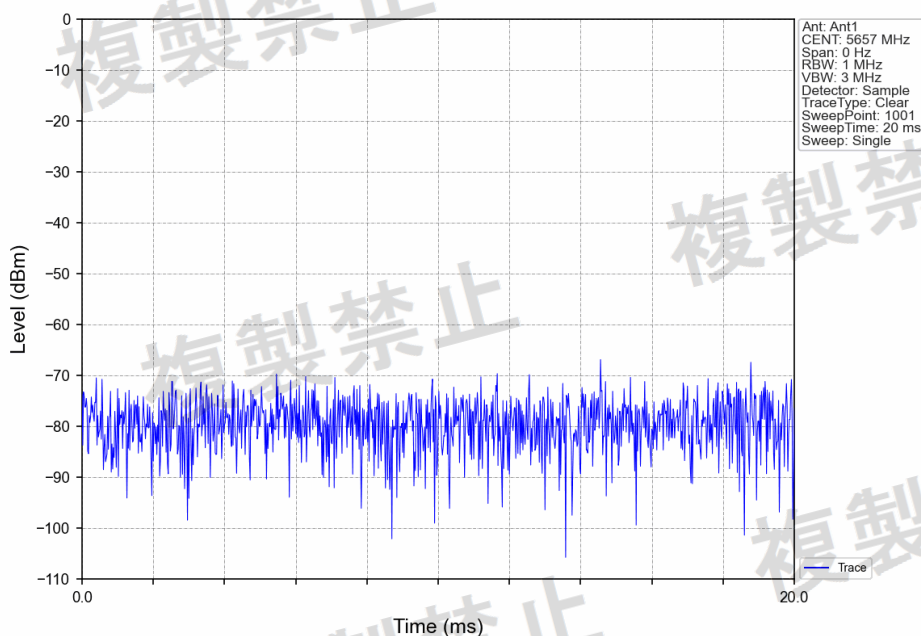
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8DPSK 3DH5 2402MHz Ant1 NTLV



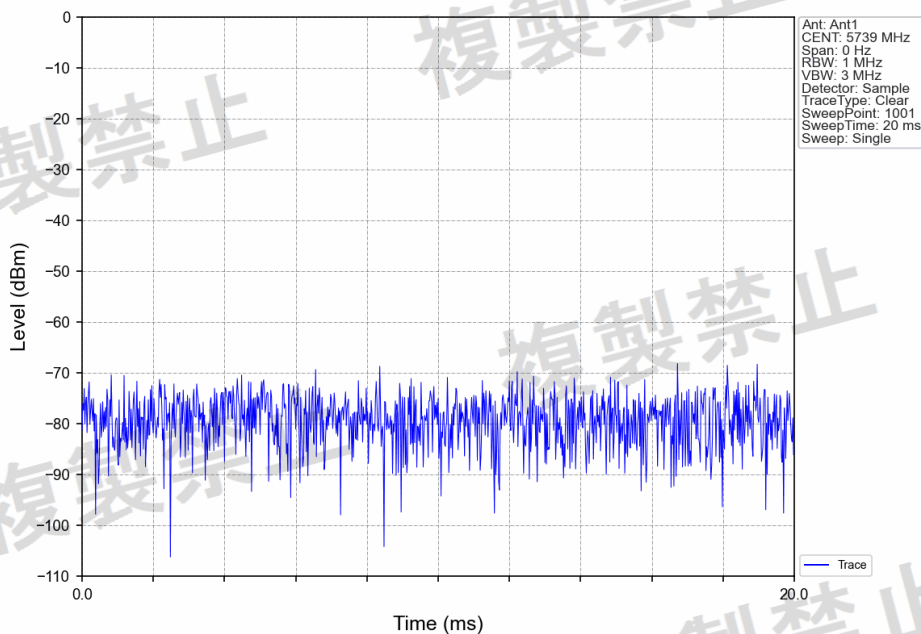
8DPSK 3DH5 2402MHz Ant1 NTLV



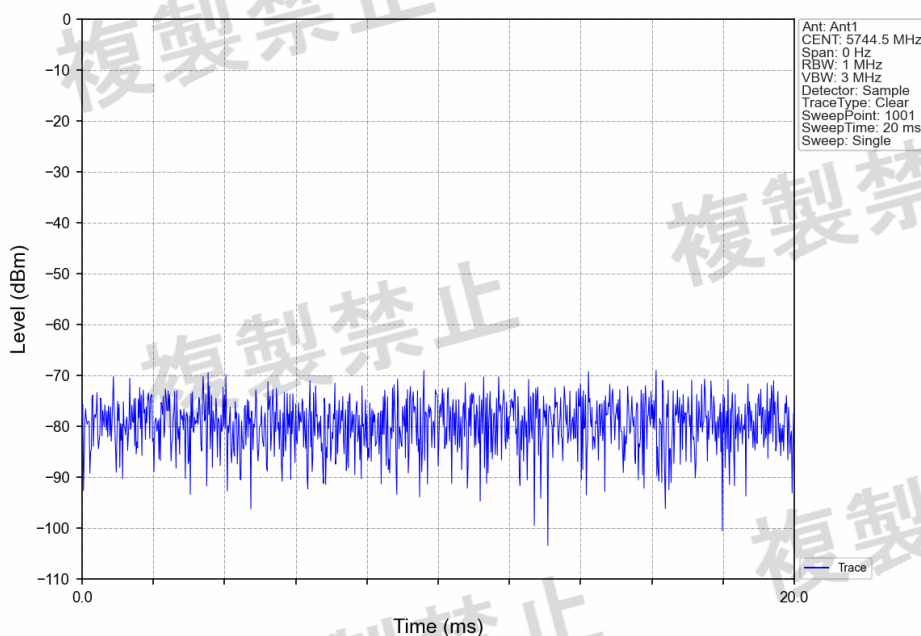
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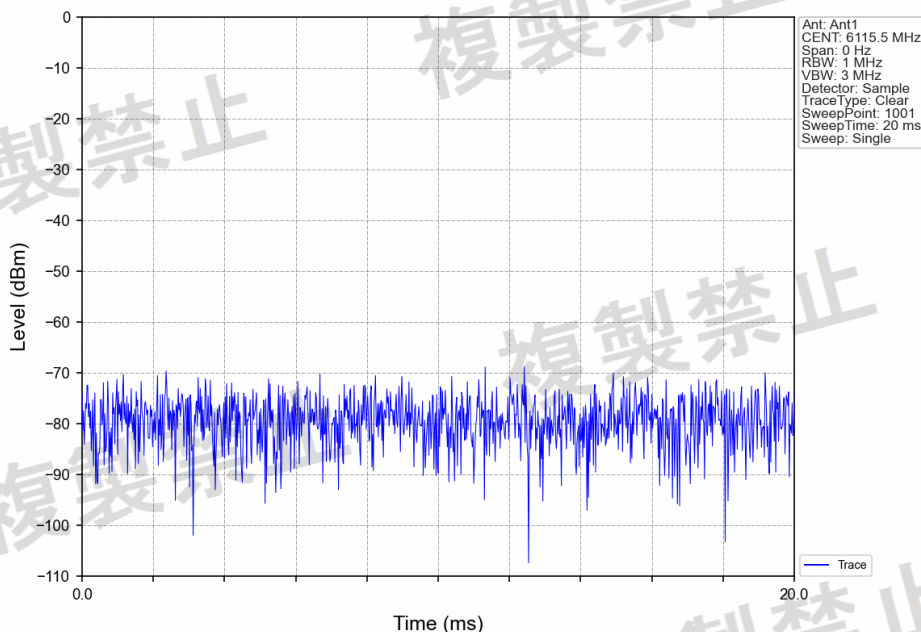
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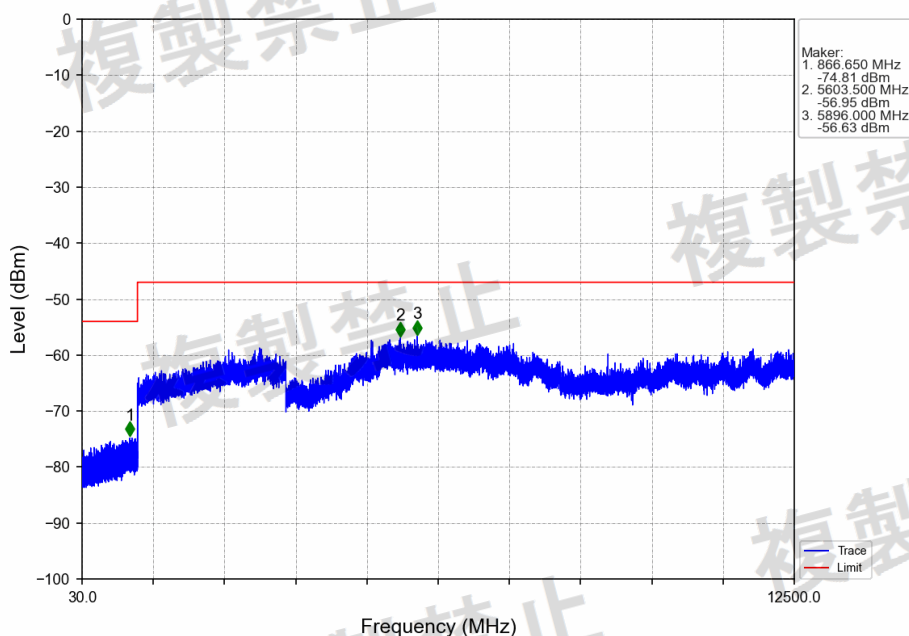
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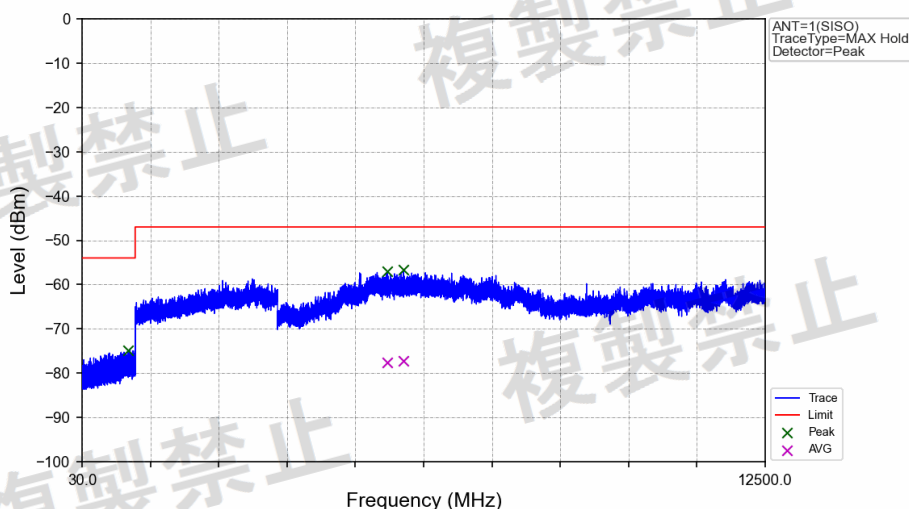
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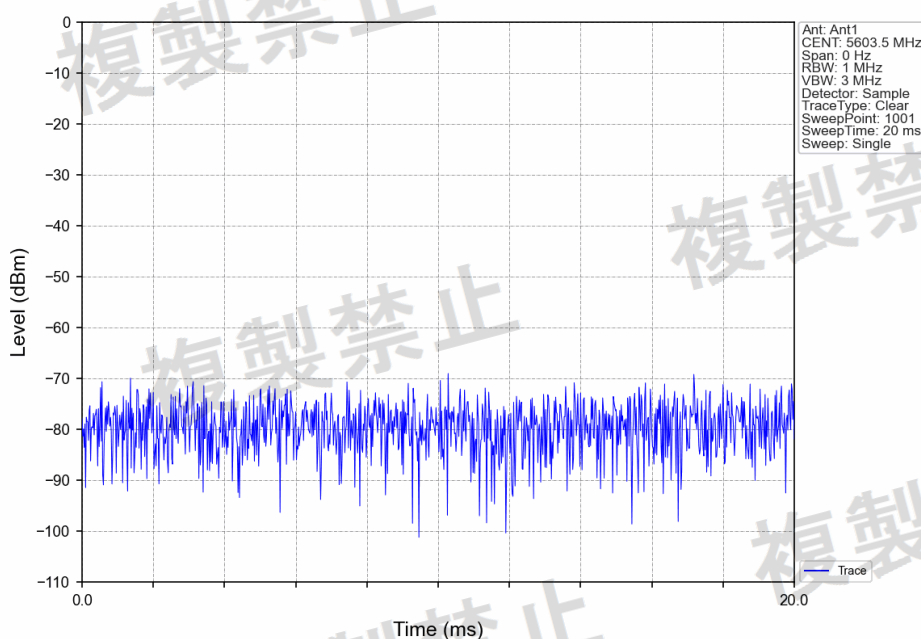
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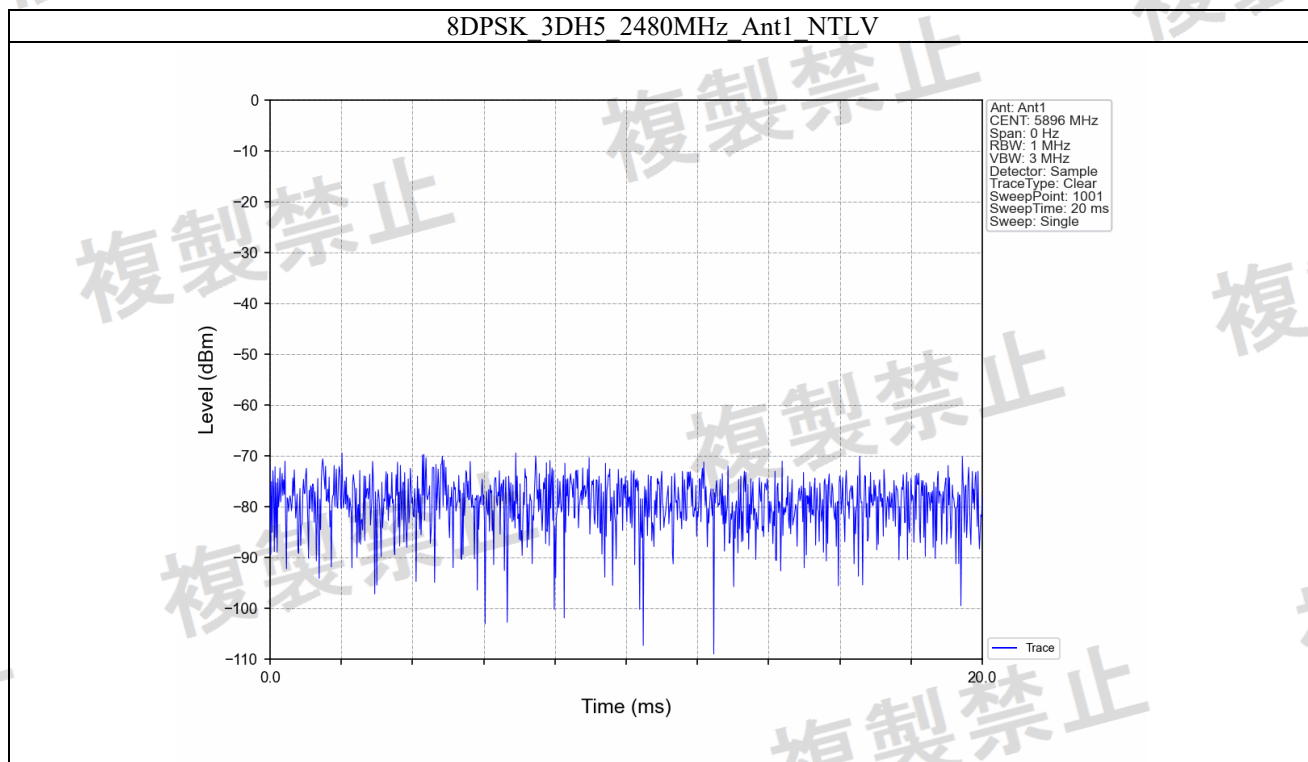
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	866.650	-74.81	/	-54	Pass
1000	12500	1	1	5603.500	-56.95	-77.57	-47	Pass
1000	12500	1	1	5896.000	-56.63	-77.25	-47	Pass

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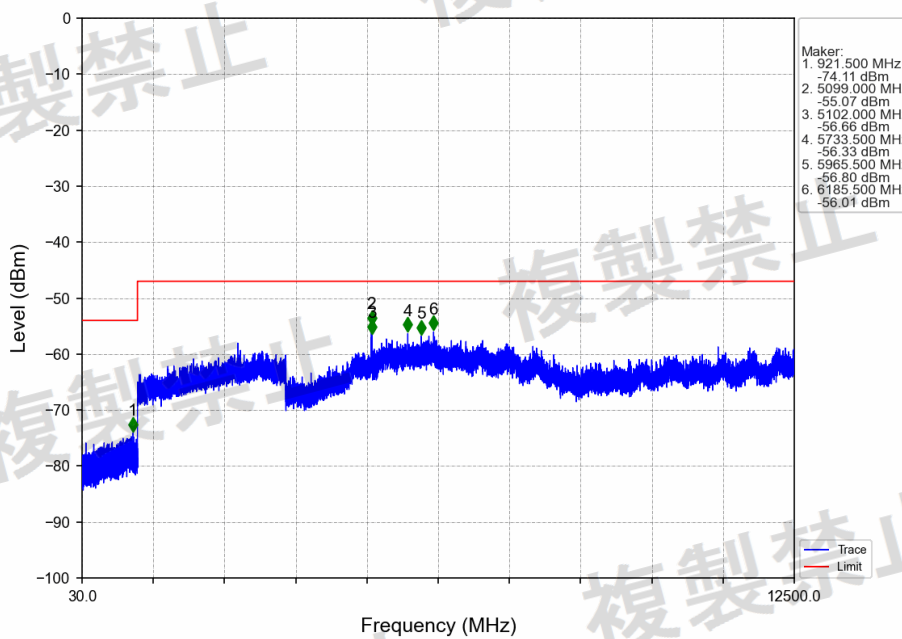


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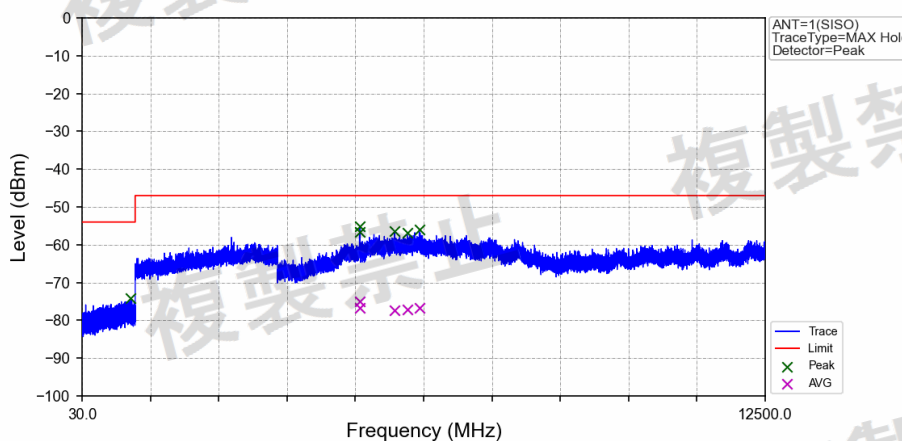
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7.2.3 RxSe_NTHV

GFSK DH5 2402MHz Ant1 NTHV



GFSK DH5 2402MHz Ant1 NTHV

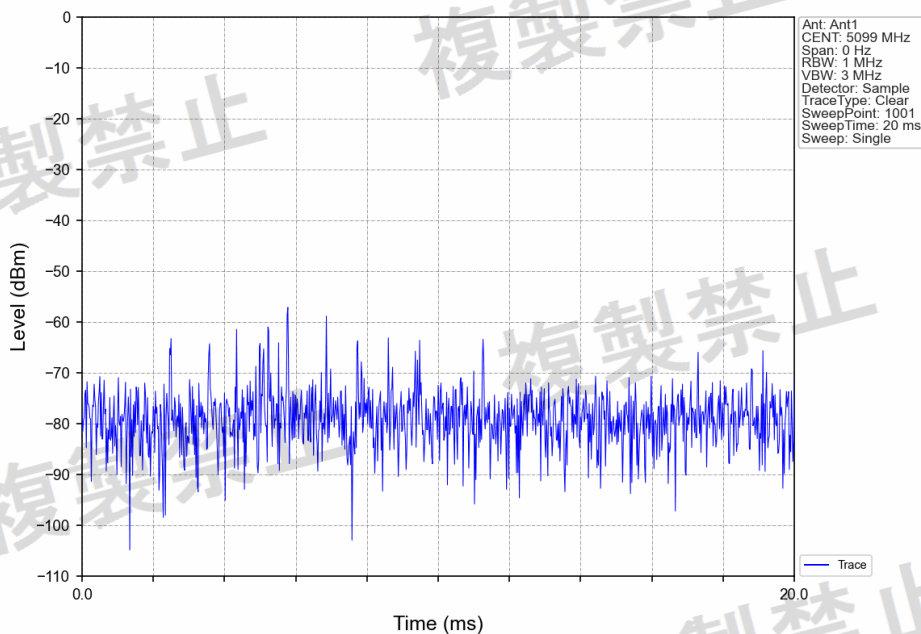


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	921.500	-74.11	/	-54	Pass
1000	12500	1	1	5099.000	-55.07	-74.96	-47	Pass
1000	12500	1	1	5102.000	-56.66	-76.68	-47	Pass
1000	12500	1	1	5733.500	-56.33	-77.32	-47	Pass
1000	12500	1	1	5965.500	-56.80	-77.17	-47	Pass
1000	12500	1	1	6185.500	-56.01	-76.76	-47	Pass

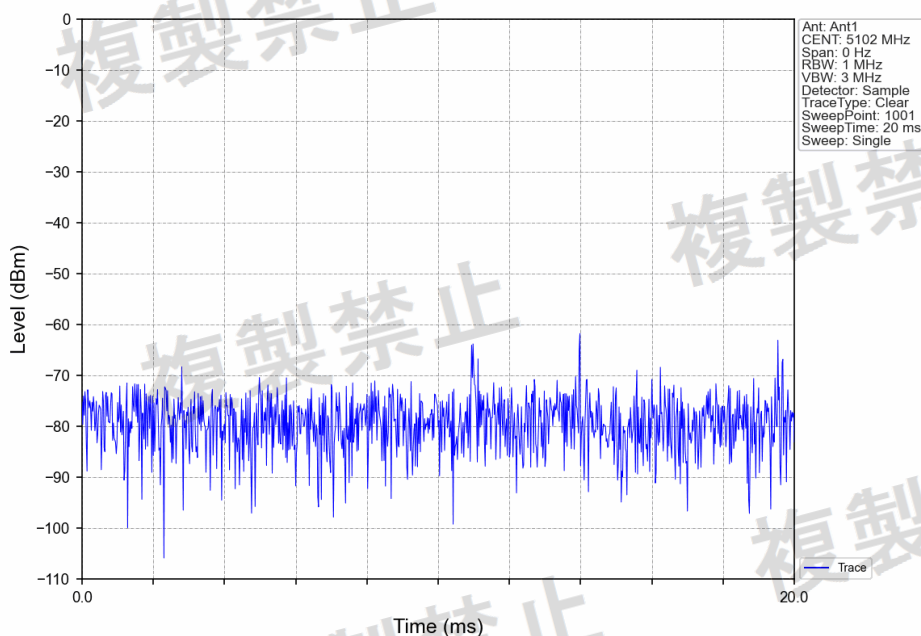
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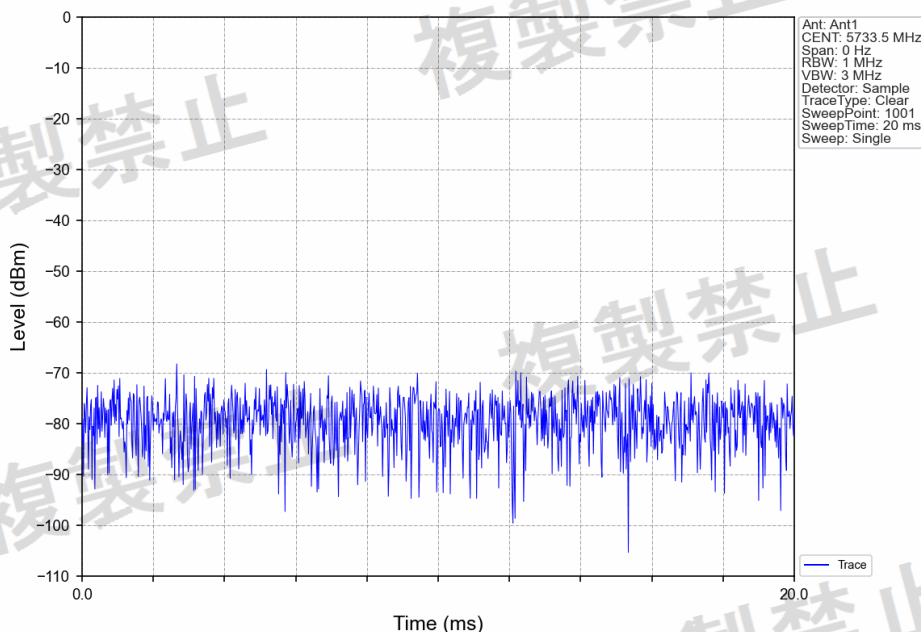
GFSK DH5 2402MHz Ant1 NTHV



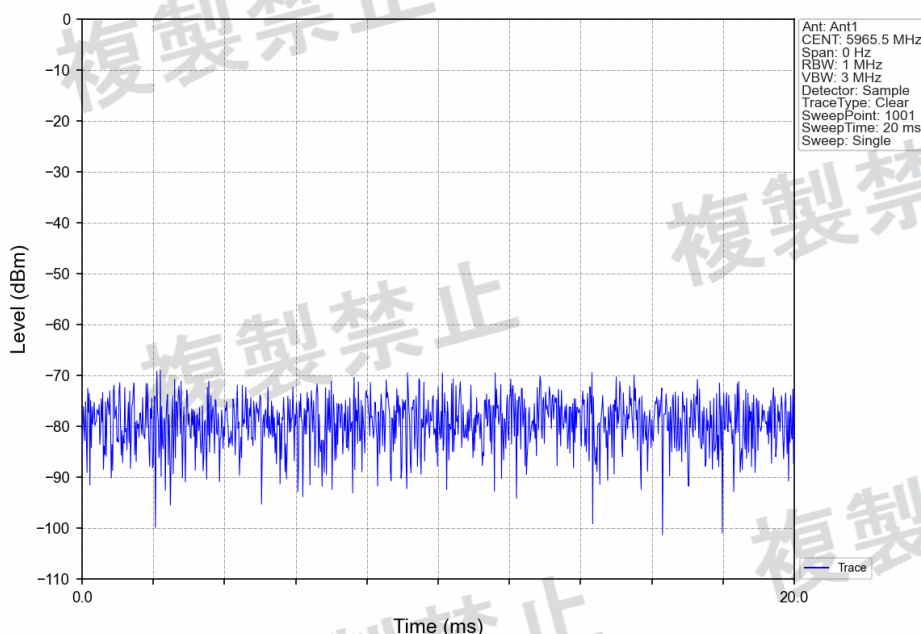
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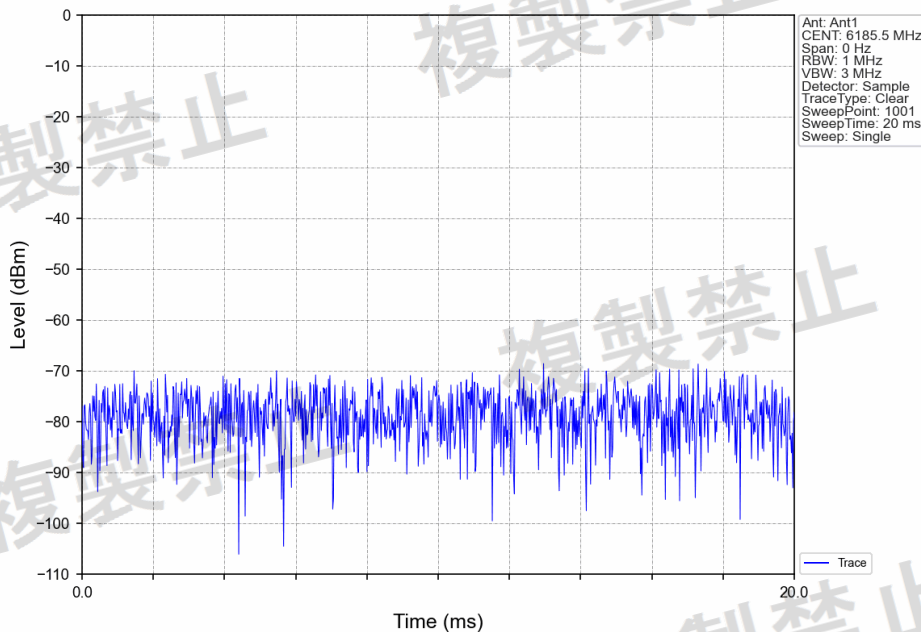
GFSK DH5 2402MHz Ant1 NTHV



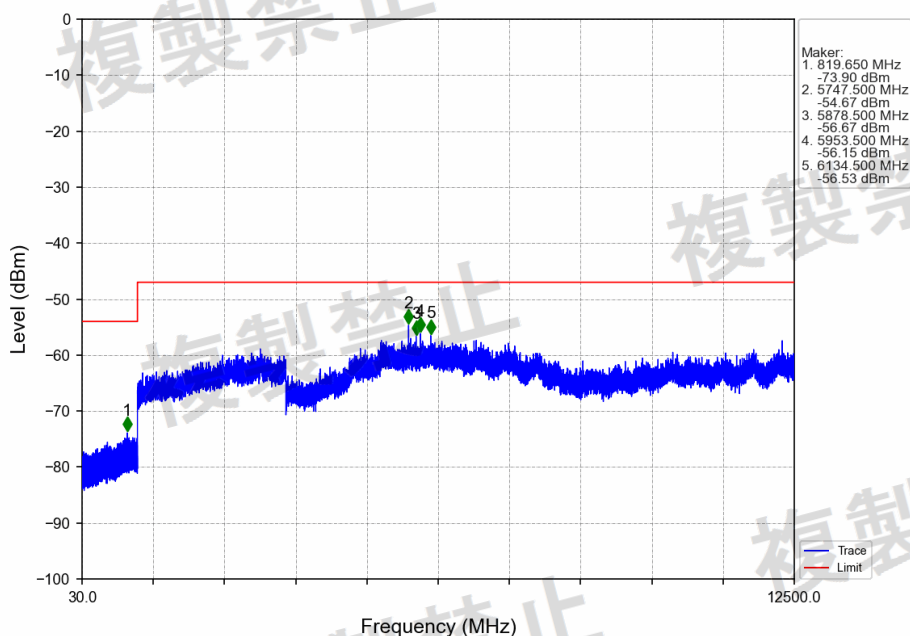
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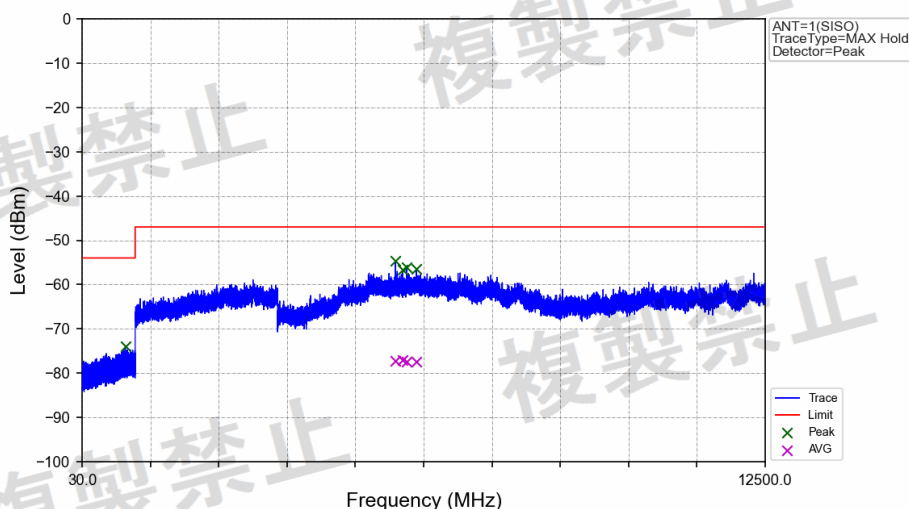
GFSK DH5 2480MHz Ant1 NTHV



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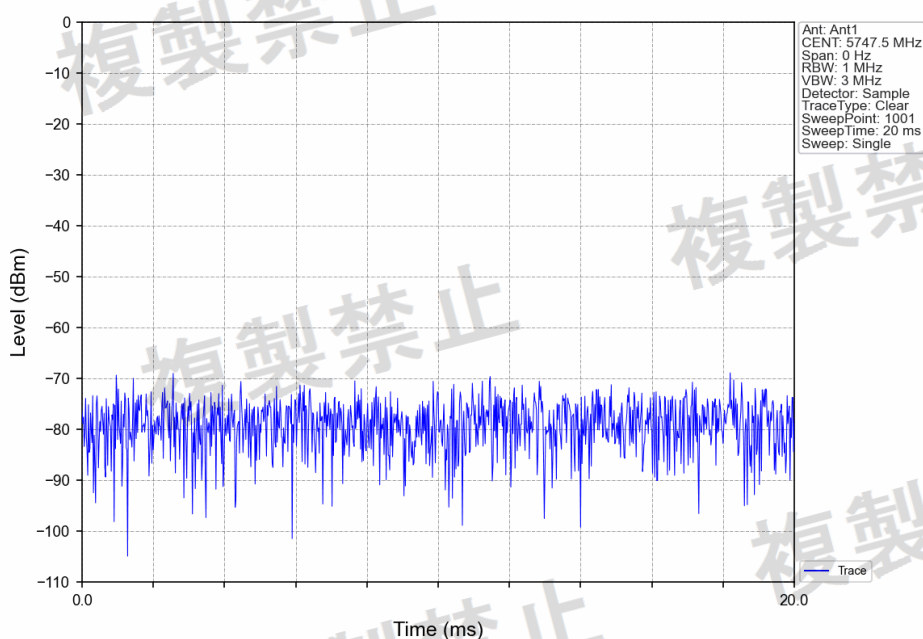
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GFSK DH5 2480MHz Ant1 NTHV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	819.650	-73.90	/	-54	Pass
1000	12500	1	1	5747.500	-54.67	-77.15	-47	Pass
1000	12500	1	1	5878.500	-56.67	-77.01	-47	Pass
1000	12500	1	1	5953.500	-56.15	-77.34	-47	Pass
1000	12500	1	1	6134.500	-56.53	-77.36	-47	Pass

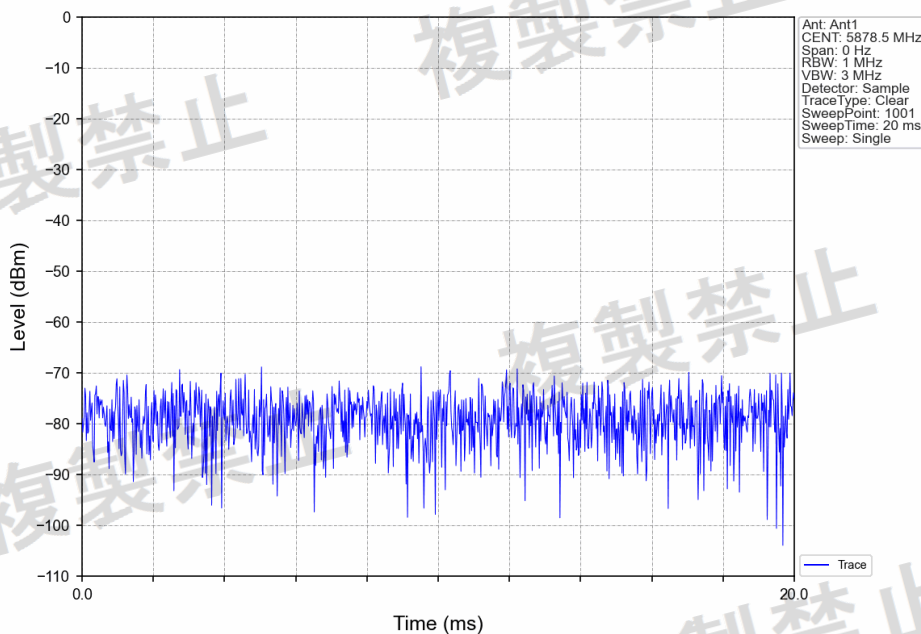
GFSK DH5 2480MHz Ant1 NTHV



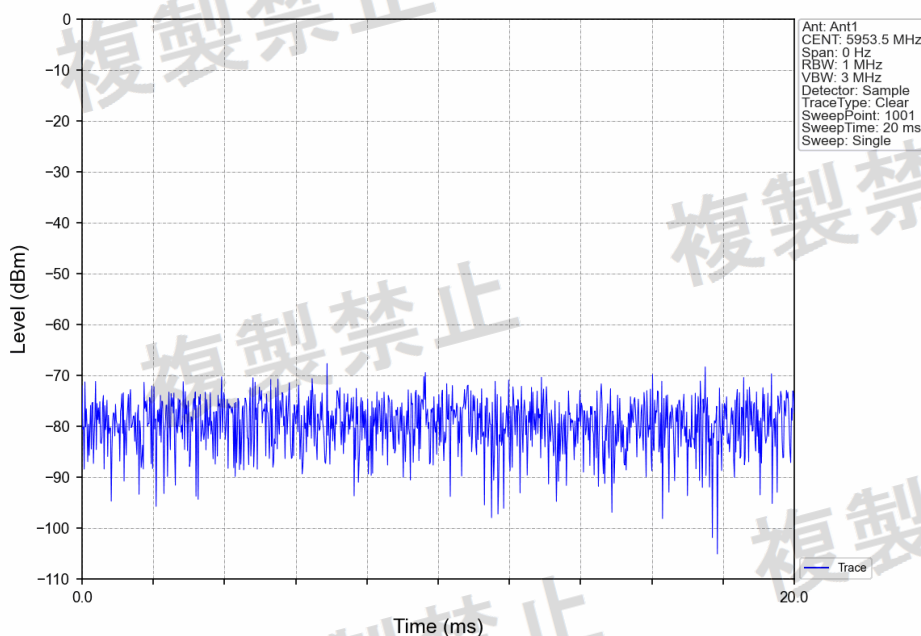
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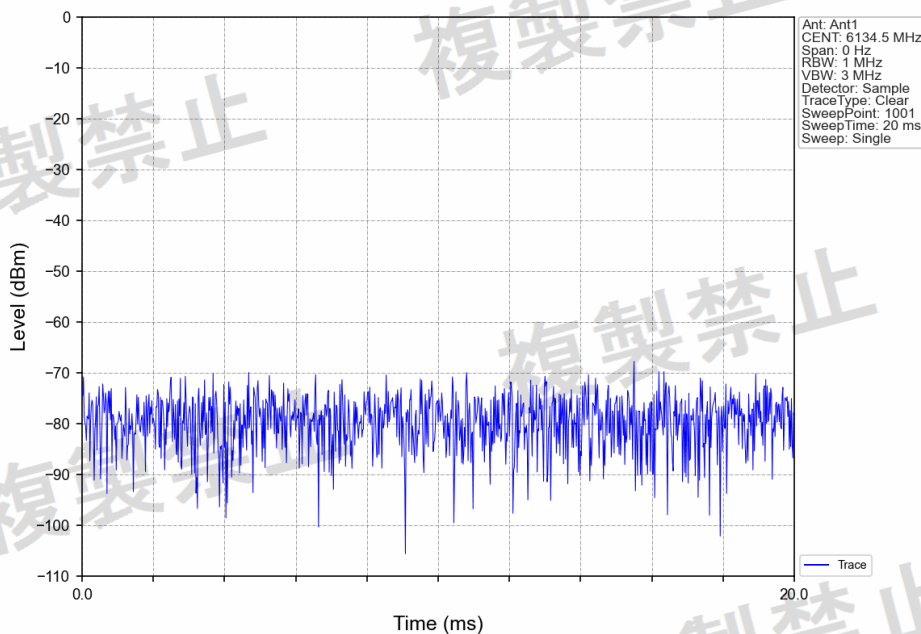
GFSK DH5 2480MHz Ant1 NTHV



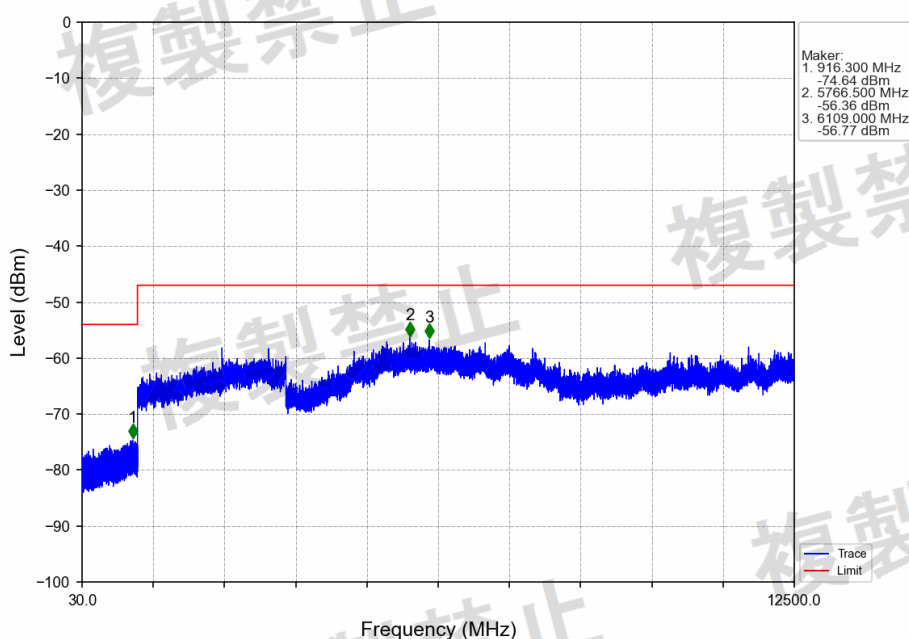
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GFSK DH5 2480MHz Ant1 NTHV



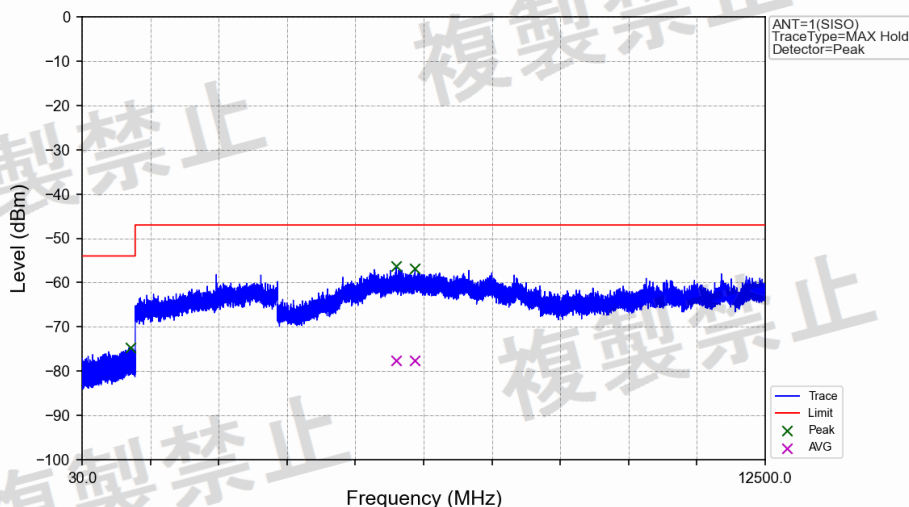
Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV



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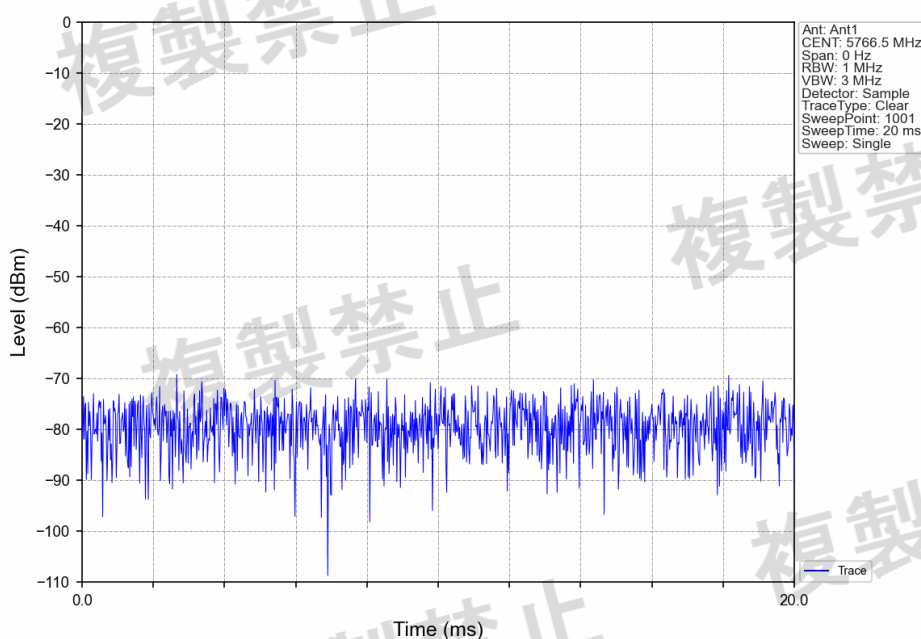
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	916.300	-74.64	/	-54	Pass
1000	12500	1	1	5766.500	-56.36	-77.52	-47	Pass
1000	12500	1	1	6109.000	-56.77	-77.60	-47	Pass

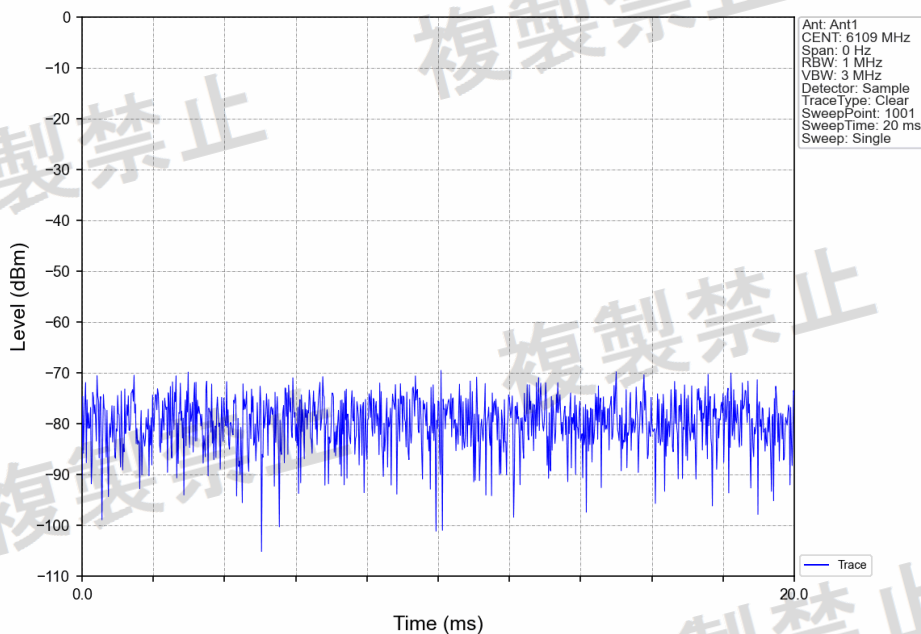
Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV



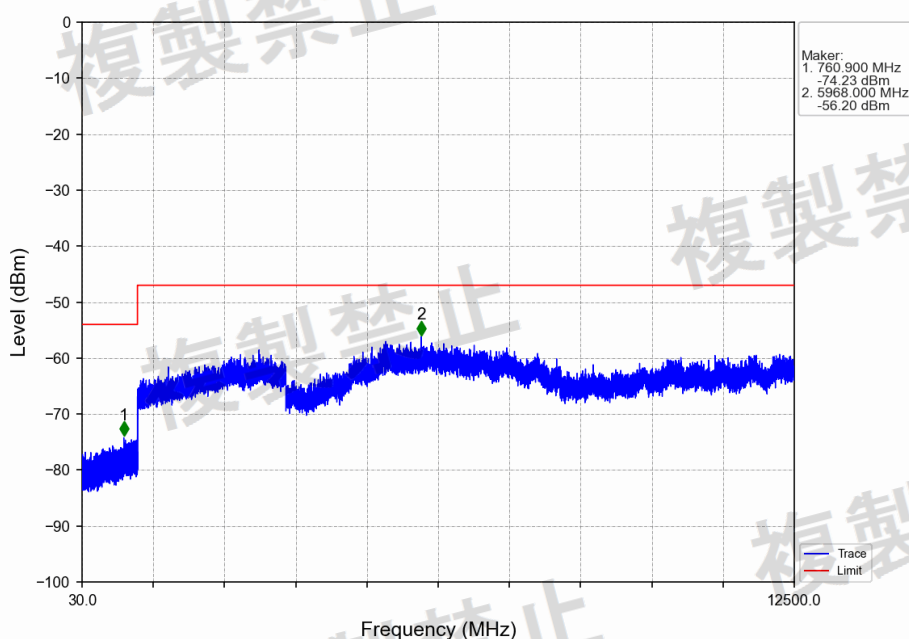
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Pi/4DQPSK 2DH5 2402MHz Ant1 NTHV



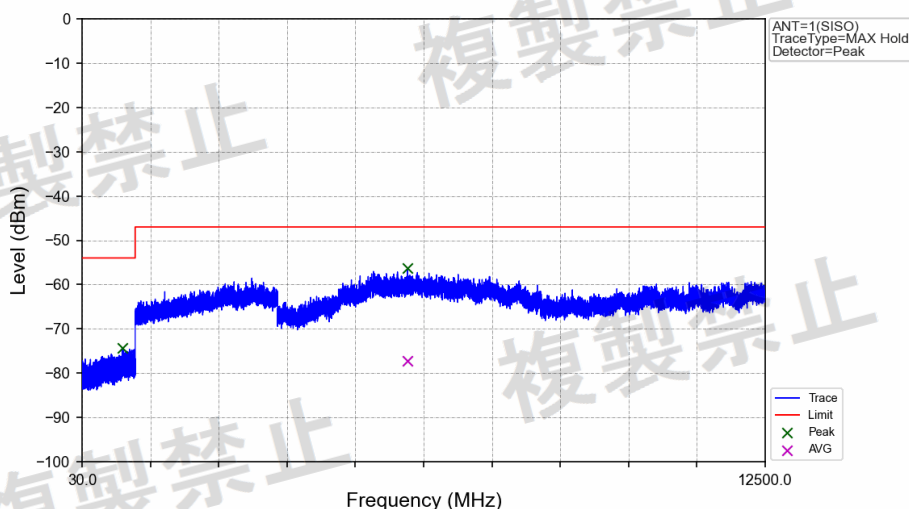
Pi/4DQPSK 2DH5 2480MHz Ant1 NTHV



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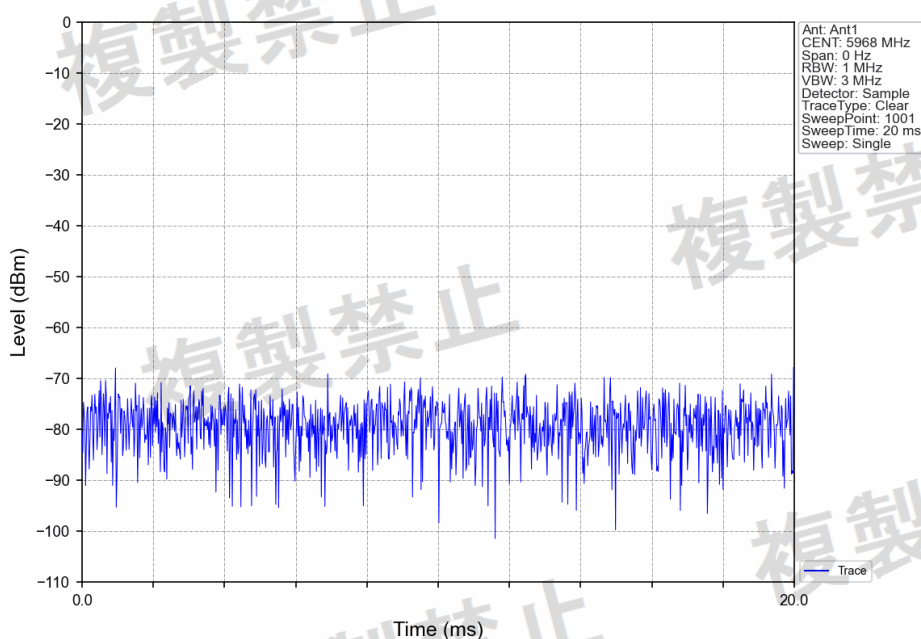
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Pi/4DQPSK 2DH5 2480MHz Ant1 NTHV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	760.900	-74.23	/	-54	Pass
1000	12500	1	1	5968.000	-56.20	-77.17	-47	Pass

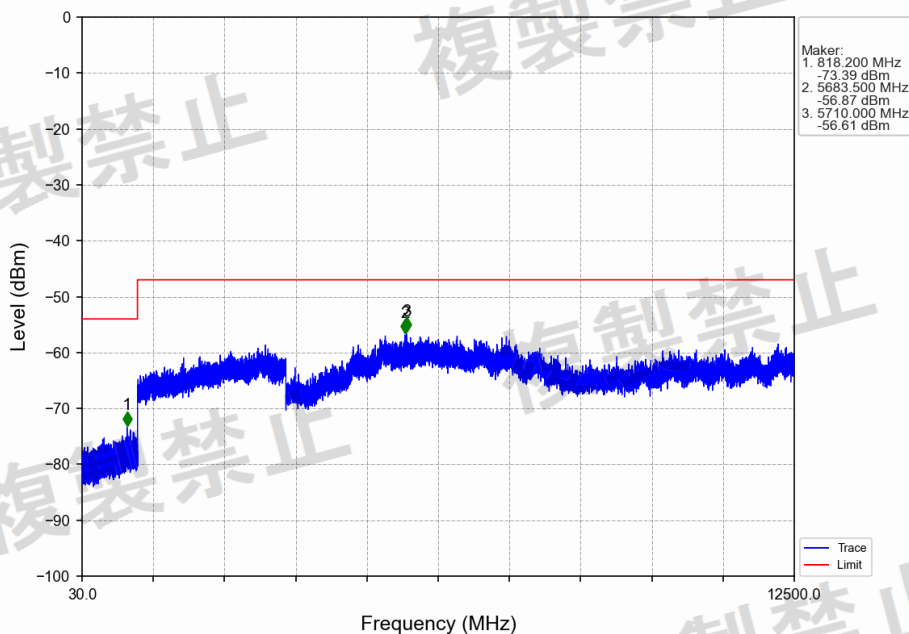
Pi/4DQPSK 2DH5 2480MHz Ant1 NTHV



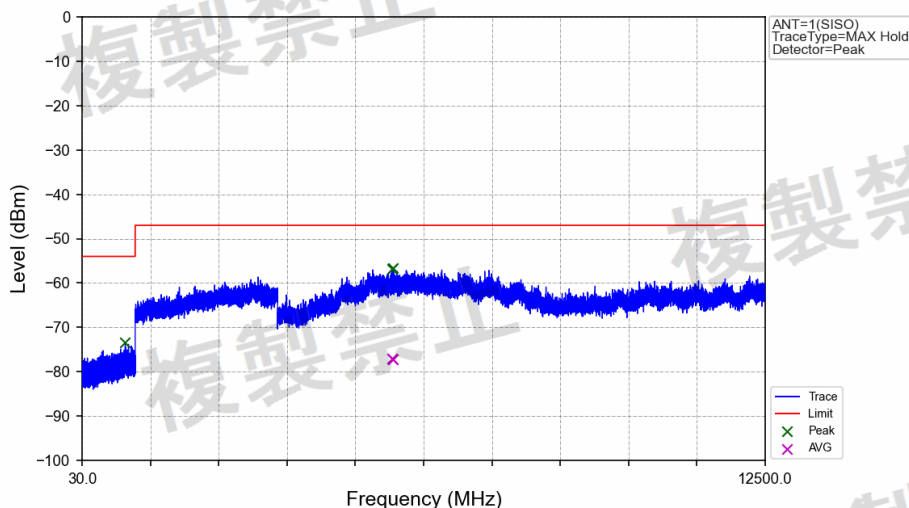
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8DPSK 3DH5 2402MHz Ant1 NTHV



8DPSK 3DH5 2402MHz Ant1 NTHV

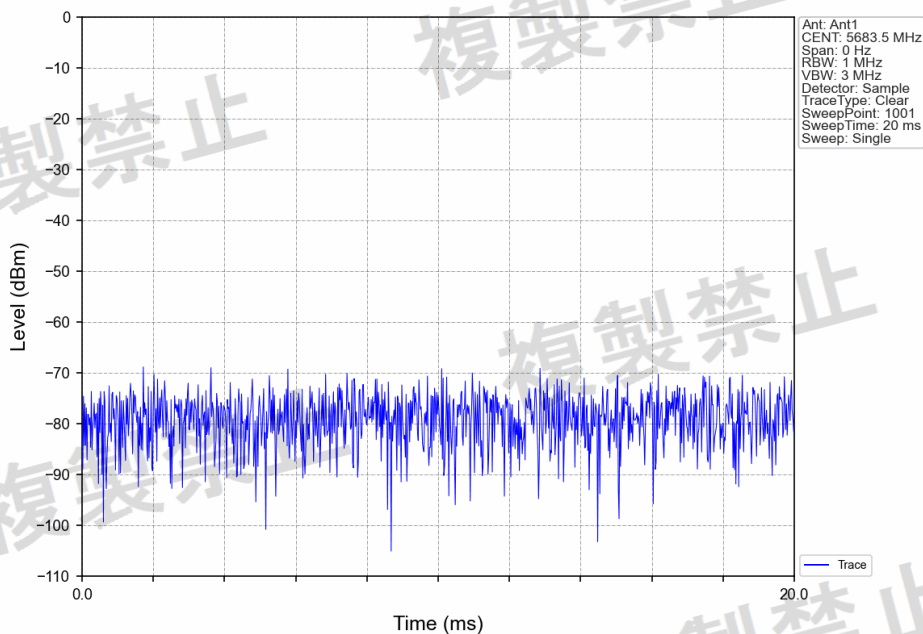


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	818.200	-73.39	/	-54	Pass
1000	12500	1	1	5683.500	-56.87	-77.03	-47	Pass
1000	12500	1	1	5710.000	-56.61	-77.17	-47	Pass

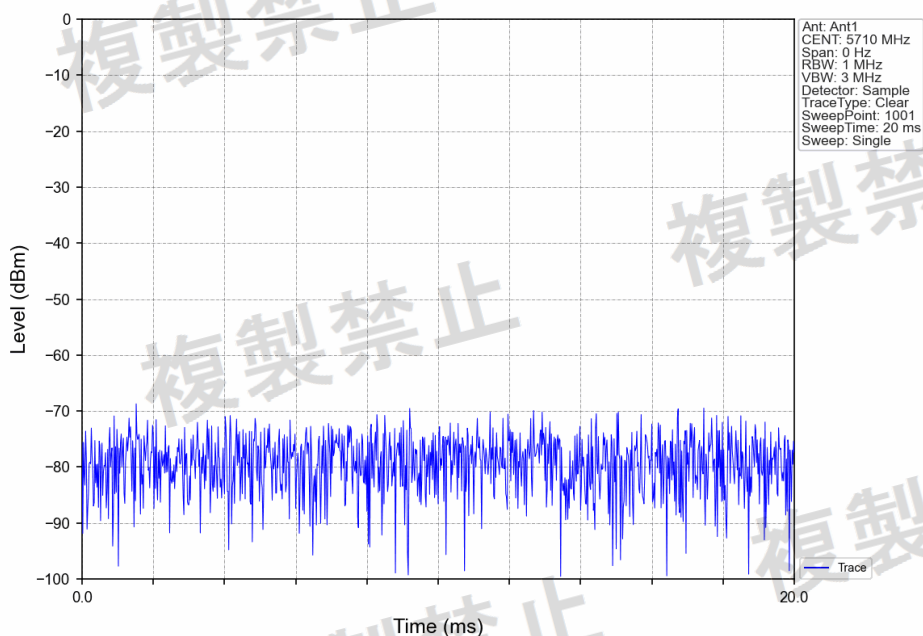
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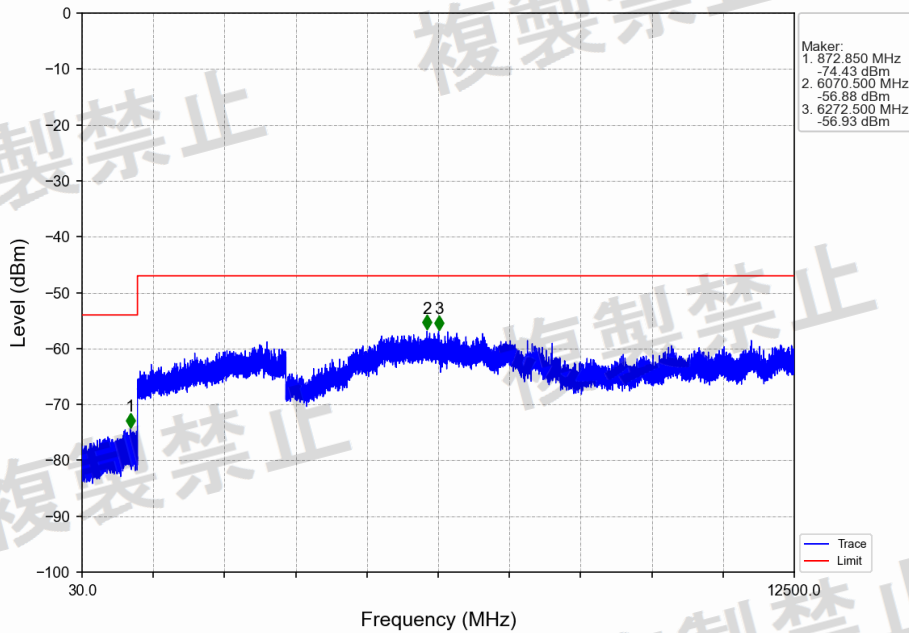
8DPSK 3DH5 2402MHz Ant1 NTHV



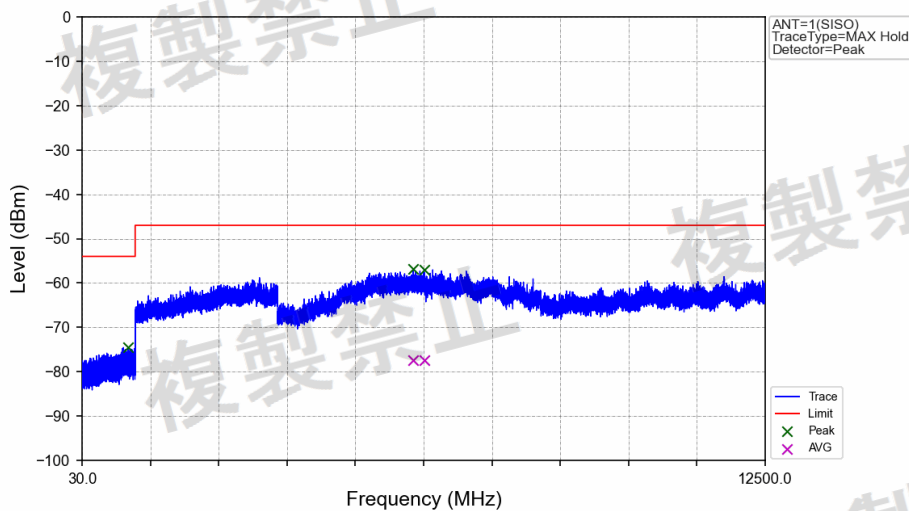
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8DPSK 3DH5 2480MHz Ant1 NTHV



8DPSK 3DH5 2480MHz Ant1 NTHV

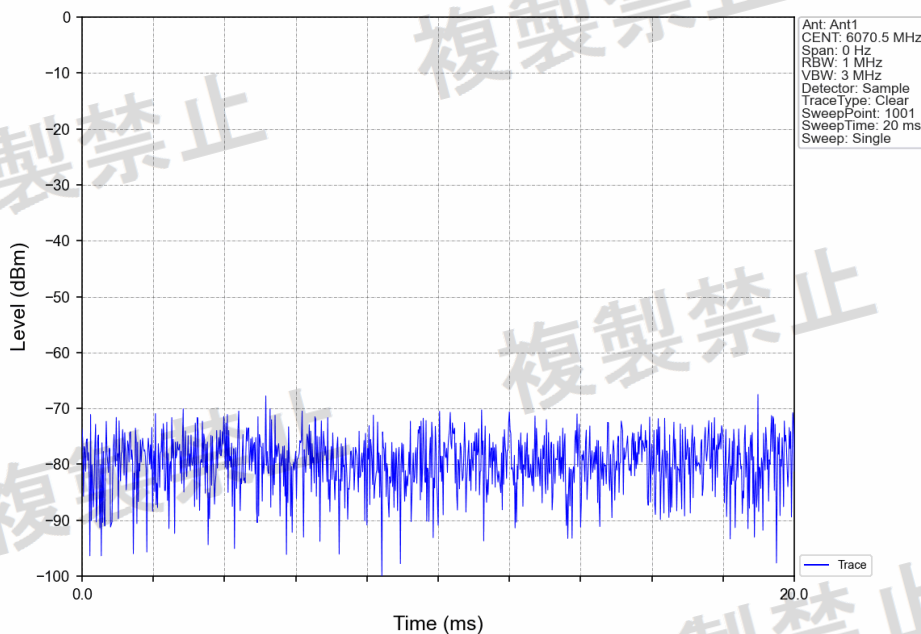


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	872.850	-74.43	/	-54	Pass
1000	12500	1	1	6070.500	-56.88	-77.47	-47	Pass
1000	12500	1	1	6272.500	-56.93	-77.41	-47	Pass

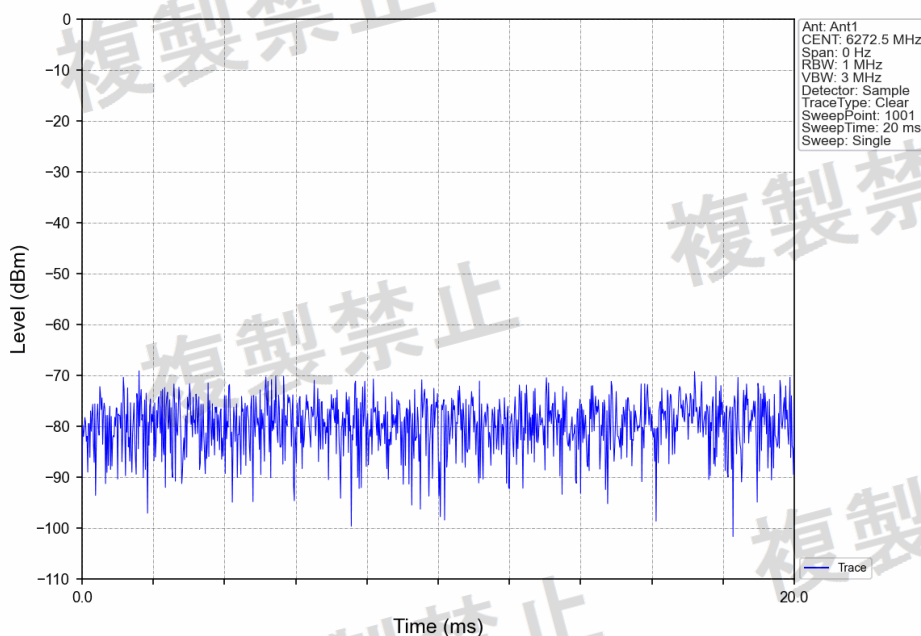
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