

Prüfbericht-Nr.: Test report no.:	CN26YD4A 001	Auftrags-Nr.: Order no.:	48304410	Seite 1 von 19 Page 1 of 19
Kunden-Referenz-Nr.: Client reference no.:	N/A	Auftragsdatum: Order date:	2026-04-21	
Auftraggeber: Client:	Microchip Technology Inc. 2355 West Chandler Blvd. Chandler, Arizona 85224-6199, United States			
Prüfgegenstand: Test item:	Wireless MCU Module with Bluetooth® Low Energy 6.0 qualified, IEEE® 802.15.4			
Bezeichnung / Typ-Nr.: Identification / Type no.:	PIC32WM-BZ6602CE, PIC32WM-BZ6602CC			
Auftrags-Inhalt: Order content:	Test Report for JP compliance (BLE)			
Prüfgrundlage: Test specification:	ARIB STD-T66 (V3.7), MIC notice 88 Appendix 43 Article 2-1-19 of the Certification Ordinance			
Wareneingangsdatum: Date of sample receipt:	2026-03-18			
Prüfmuster-Nr.: Test sample no.:	A004228028-002			
Prüfzeitraum: Testing period:	2026-04-21 - 2026-04-23			
Ort der Prüfung: Place of testing:	TÜV Rheinland Taiwan Ltd. New Taipei Branch			
Prüflaboratorium: Testing laboratory:	TÜV Rheinland Taiwan Ltd. Taipei Testing Laboratories			
Prüfergebnis*: Test result*:	Pass			
zusammengestellt von: compiled by:	 Ryan Chen		genehmigt von: authorized by:	 Anderson Chiu
Datum: Date:	2026-05-04		Ausstellungsdatum: Issue date:	2026-05-04
Stellung / Position:	Senior Project Manager		Stellung / Position:	Senior Project Manager
Sonstiges / Other:	This EUT includes the second source. This change involves the substitution of alternate parts for certain capacitors, inductors, ferrite beads, and the 16 MHz crystal. The component type, nominal value, and original function remain unchanged; the only differences are the part numbers and supply sources.			
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:	Prüfmuster vollständig und unbeschädigt Test item complete and undamaged			
* Legende:	1 = sehr gut P(ass) = entspricht o.g. Prüfgrundlage(n)	2 = gut F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	3 = befriedigend F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	4 = ausreichend N/A = nicht anwendbar
* Legend:	1 = very good P(ass) = passed a.m. test specification(s)	2 = good F(ail) = failed a.m. test specification(s)	3 = satisfactory F(ail) = failed a.m. test specification(s)	4 = sufficient N/A = not applicable
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.				

- | | |
|----------|--|
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| 4 | <p>Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2023, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019.</p> <p><i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2023, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i></p> |

Report Section	Test Item	Result
5.1	Frequency Error	Pass
5.2	Occupied Bandwidth	Pass
5.3	Spurious Emissions of Transmitter	Pass
5.4	Antenna Power	Pass
5.5	Spurious Emissions of Receiver	Pass
5.6	Interference Prevention Function	Pass

Note: Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

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APPENDIX A - TEST RESULT OF CONDUCTED

APPENDIX EP - PHOTOGRAPHS OF EUT

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HISTORY OF THIS TEST REPORT

Revision	Description	Date Issued
R01	Original Release	2026-05-04

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1. General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix A - Test Result of Conducted

Appendix EP - Photographs of EUT

Applied Standard and Test Levels

Radio
ARIB STD-T66 (V3.7), MIC notice 88 Appendix 43 Article 2-1-19 of the Certification Ordinance

1.2 Decision Rule of Conformity

The decision rule of conformity of this test report is following the requirements of the requested standard in the quotation, and agreed among testing laboratory and manufacturer (applicant) to exclude the consideration of Measurement Uncertainty, unless it is required by the specific standard.

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2. Test Sites

2.1 Test Laboratory

TÜV Rheinland Taiwan Ltd. Taipei Testing Laboratories

11F. No.758, Sec. 4, Bade Rd., Songshan Dist.
Taipei City 105
Taiwan (R.O.C.)

2.2 Test Facility

TÜV Rheinland Taiwan Ltd. Taipei Testing Laboratories

No.458-18, Sec. 2, Fenliao Rd., Linkou Dist.,
New Taipei City 244
Taiwan (R.O.C.)
FCC Registration No.: 180491
ISED Registration No.: 25563

2.3 Traceability

All measurement equipment calibrations are traceable to NML(Taiwan)/NIST(USA) or where calibration is performed outside Taiwan, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically in a suitably accredited Calibration Lab. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

2.5 Measurement Uncertainty

All measurement uncertainty values are shown with a coverage factor of k=2 to indicate a 95% level of confidence.

Emission Measurement Uncertainty

Parameter	Uncertainty
Occupied Bandwidth	$\pm 5 \%$
RF power, conducted	$\pm 1.5 \text{ dB}$
unwanted emissions, conducted	$\pm 3 \text{ dB}$
Temperature	$\pm 1 \text{ }^{\circ}\text{C}$
Humidity	$\pm 5 \%$
DC and low frequency voltages	$\pm 3 \%$

3. General Product Information

3.1 Product Function and Intended Use

The EUT is a Wireless MCU Module with Bluetooth® Low Energy 6.0 qualified, IEEE® 802.15.4. It contains a Bluetooth compatible module enabling the user to communicate data through a Wireless interface.

For details refer to the User Guide, Data Sheet and Circuit Diagram.

3.2 System Details and Ratings

Technical Specification of EUT

Item	EUT information
Kind of Equipment/Test Item	Wireless MCU Module with Bluetooth® Low Energy 6.0 qualified, IEEE® 802.15.4
Type Identification	PIC32WM-BZ6602CE, PIC32WM-BZ6602CC
Trademark	Microchip
Operating Frequency	1Mbps: 2402 MHz ~ 2480 MHz 125kbps, 500kbps, 2Mbps: 2404 MHz ~ 2478 MHz
Channel Number	1Mbps: 40 125kbps, 500kbps, 2Mbps: 37
Data Rate	125kbps, 500kbps, 1Mbps, 2Mbps
Operation Voltage	3.3 Vdc
Modulation	GFSK
Rated RF Power	0.0072 W
Conducted RF Output Power	7.11 mW
Antenna Gain	Chip Antenna with 3.38 dBi gain
Accessory Device	Refer to 4.4

Note:

1. All models are listed as below.

Brand	Type Identification	ECC Mode	Difference
Main	PIC32WM-BZ6602CE	Without	All models are electrically identical, different model names are for marketing purpose and with/without ECC mode.
Series	PIC32WM-BZ6602CC	With	

* PIC32WM-BZ6602CC was selected as the worst-case representative sample, and both primary and secondary source configurations were evaluated in this report.

3.3 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

4. Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible conducted level. The test modes were adapted accordingly in reference to the instructions for use.

Table for Parameters of Test Software Setting

Data Rate	Frequency (MHz)	Power Setting
125kbps	2404	8
	2440	8
	2478	8
500kbps	2404	8
	2440	8
	2478	8
1Mbps	2402	8
	2440	8
	2480	8
2Mbps	2404	8
	2440	8
	2478	8

4.2 Carrier Frequency and Channel

Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)
37	2402	9	2422	18	2442	28	2462
0	2404	10	2424	19	2444	29	2464
1	2406	38	2426	20	2446	30	2466
2	2408	11	2428	21	2448	31	2468
3	2410	12	2430	22	2450	32	2470
4	2412	13	2432	23	2452	33	2472
5	2414	14	2434	24	2454	34	2474
6	2416	15	2436	25	2456	35	2476
7	2418	16	2438	26	2458	36	2478
8	2420	17	2440	27	2460	39	2480

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4.3 Test Operation and Test Software

Setup for testing: Test samples are provided with a USB interface which makes it possible to control them through a test software installed on a notebook computer.

This software was running on the laptop computer connected to the EUT. It was used to enable the operation modes listed as below.

Test Software	PIC32CX BZ3 GUI Ver : 1.0101.8461
---------------	-----------------------------------

The samples were used as follows:
A004228028-002

Test Condition

Test Item	Ambient Temperature	Relative Humidity	Tested by
Frequency Error	22.1-23.7 °C	54.4-57.8 %	Blake Wang
Occupied Bandwidth	22.1-23.7 °C	54.4-57.8 %	Blake Wang
Spurious Emissions of Transmitter	22.1-23.7 °C	54.4-57.8 %	Blake Wang
Antenna Power	22.1-23.7 °C	54.4-57.8 %	Blake Wang
Receiver Spurious Emissions	22.1-23.7 °C	54.4-57.8 %	Blake Wang

4.4 Special Accessories and Auxiliary Equipment

The product has been tested together with the following additional accessories:

Accessory of EUT

None.

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5. Test Results (Bluetooth LE)

5.1 Frequency Error

Limit Tolerance of frequency shall be +/- 50 ppm

Kind of Test Site Shielded room

Test Setup



Test Instruments

Kind of Equipment	Manufacturer	Type	S/N	Calibration Date	Calibration Due Date	Calibration Authority	Calibration Method	Test Date	
								From	Until
Spectrum Analyzer	Rohde & Schwarz	FSV40	101512	2026/02/24	2027/02/23	Industrial Technology Research Institute	c	2026/04/21	2026/04/23
Power Meter	Anritsu	ML2495A	1901008	2026/02/24	2027/02/23	Industrial Technology Research Institute	c	2026/04/21	2026/04/23
Power Sensor	Anritsu	MA2411B	1725269	2026/02/24	2027/02/23	Industrial Technology Research Institute	c	2026/04/21	2026/04/23
True RMS Multimeter	Pro's Kit	MT-1706	19007158	2025/11/28	2026/11/27	Industrial Technology Research Institute	c	2026/04/21	2026/04/23

Note:

1. Calibration Method

a): Calibration conducted by the National Institute of Information and Communications Technology~NICT~ or a designated calibration agency under Article 102-18 paragraph (1)~ TELEC Engineering Center, Intertek Japan K.K, Keysight Technologies, Inc~.

b): Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992)~ Japan Calibration Service System~.

c): Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1)~ TELEC Engineering Center, Intertek Japan K.K, Keysight Technologies, Inc~.

d): Calibration conducted by using other equipment that listed above from a) to c)

2. The Calibration interval of the above test instruments is 12 months and calibrations are traceable to NML/ROC and NIST/USA.

Test Result

Please refer to Appendix A.

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5.2 Occupied Bandwidth Measurement (99% Power Bandwidth)

Limit < 26 MHz

Kind of Test Site Shielded room

Test Setup



Test Instruments

Refer to 5.1 Test Instruments

Test Result

Please refer to Appendix A.

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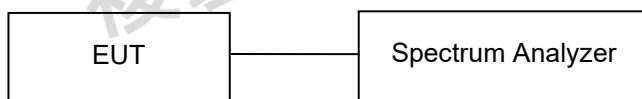
5.3 Spurious Emissions for Transmitter Measurement

Limit

Frequencies (MHz)	Limit
Operating Frequency 2400 to 2483.5 MHz	
30.0 to 2387.0 MHz	$\leq 2.5 \text{ uW/MHz}$
2387.0 to 2400.0 MHz	$\leq 25 \text{ uW/MHz}$
2483.5 to 2496.5 MHz	$\leq 25 \text{ uW/MHz}$
2496.5 to 12500.0 MHz	$\leq 2.5 \text{ uW/MHz}$

Kind of Test Site Shielded room

Test Setup



Test Instruments

Refer to 5.1 Test Instruments

Test Result

Please refer to Appendix A.

5.4 Antenna Power Measurement

Limit

No.	Modulation System	Frequency Band Used	Antenna Power (Max.)	EIRP (Max.)	
				Omni-Directional Case	Directional Case
(1)	FH, FH+DS, FH+OFDM	2400 – 2483.5 MHz	3 mW/MHz	6.91 dBm/MHz (4.91 mW/MHz)	16.91 dBm/MHz (49.09 mW/MHz)
(2)	OFDM, DS (Note 1)	2400 – 2483.5 MHz	10 mW/MHz	12.14 dBm/MHz (16.37 mW/MHz)	22.14 dBm/MHz (163.68 mW/MHz)
(3)	OFDM (Note 2)	2400 – 2483.5 MHz	5 mW/MHz	9.13 dBm/MHz (8.18mW/MHz)	19.13 dBm/MHz (81.85 mW/MHz)
(4)	Other than (1) & (2) & (3)	2400 – 2483.5 MHz	10 mW	12.14 dBm (16.37 mW)	22.14 dBm (163.68 mW)

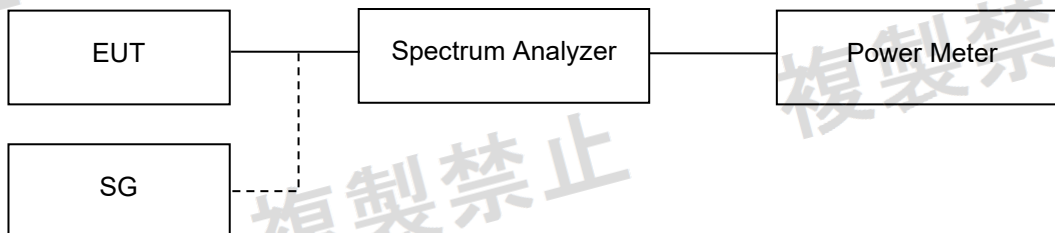
Note:

1. Occupied bandwidth is less than 26 MHz.
2. Occupied bandwidth is more than 26 MHz and less than 38 MHz.
3. The half-power beam width for directional antenna shall be 360/A degrees or less, where A is a ratio which causes the EIRP concerned to exceed the omni-directional EIRP upper limit.
4. Tolerance of antenna power shall be +20% (upper value).

Kind of Test Site

Shielded room

Test Setup



Test Instruments

Refer to 5.1 Test Instruments

Test Result

Please refer to Appendix A.

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5.5 Spurious Emissions for Receiver Measurement

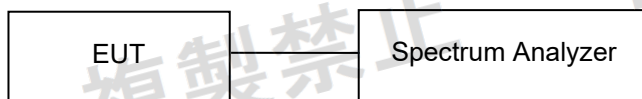
Limit

Frequencies (MHz)	Limit
Below 1 GHz	≤ 4 nW (-54 dBm)
Above 1 GHz	≤ 20 nW (-47 dBm)

Kind of Test Site

Shielded room

Test Setup



Test Instruments

Refer to 5.1 Test Instruments

Test Result

Please refer to Appendix A.

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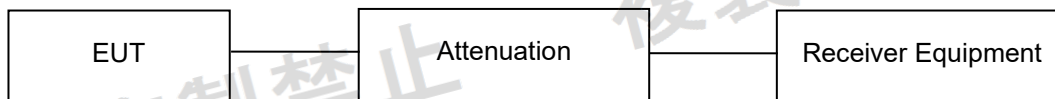
5.6 Interference Prevention Function

Limit

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

Kind of Test Site Shielded room

Test Setup



Test Instruments

Refer to 5.1 Test Instruments

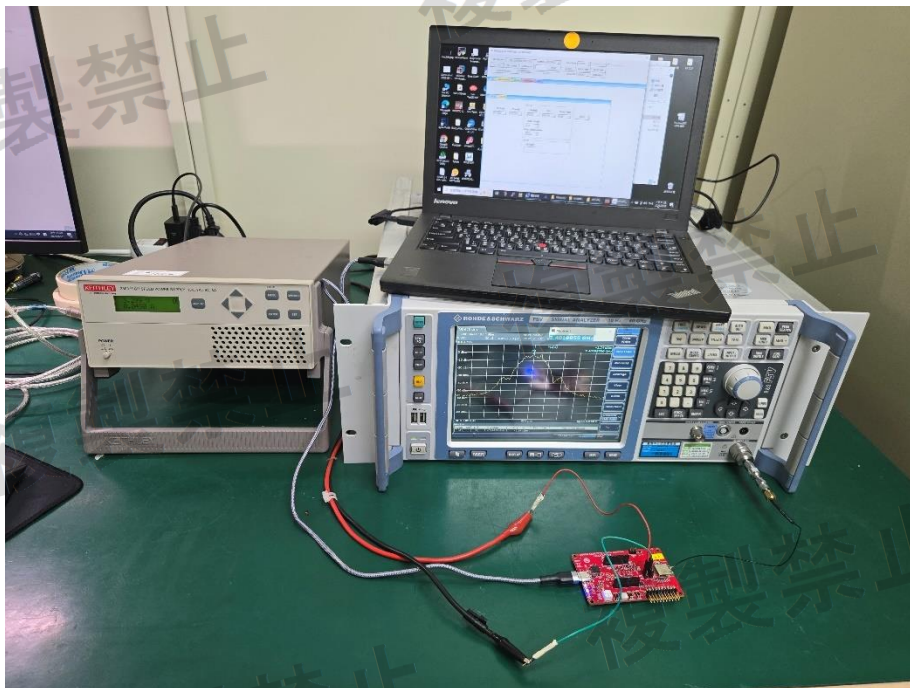
Test Result

Bluetooth LE	Test Result
	Pass

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6. Photographs of the Test Setup



Appendix A: Test Results of Conducted Test

Test Result

<125kbps>

Test Result	Test Voltage	Unit	Limit	DC			3.3 V	(normal)	DC			3.63 V	(high)	DC			2.97 V	(low)	Notes
	Test Frequency	V		2404	2440	2478			2404	2440	2478			2404	2440	2478			
Frequency Error		ppm	50	-4.20	-4.14	-4.08			-4.83	-4.14	-4.08			-4.83	-4.14	-4.08			Antenna Gain = 3.38dBi Number of Stream = 1
Occupied Bandwidth		MHz	26.0	1.05	1.04	1.04			1.04	1.04	1.04			1.04	1.04	1.04			
Spurious Emissions	30.0 ~ 2387.0 MHz	uW/MHz	2.5	0.01	0.01	0.01			0.01	0.01	0.01			0.01	0.01	0.01			
		MHz	-	2371.97	2376.69	2381.70			2372.56	2376.39	2366.37			2372.56	2376.39	2382.29			
	2387.0 ~ 2400.0 MHz	uW/MHz	25.0	0.02	0.01	0.01			0.03	0.01	0.01			0.02	0.01	0.01			
		MHz	-	2399.99	2391.75	2398.05			2400.00	2391.62	2397.66			2399.81	2392.23	2398.50			
	2483.5 ~ 2496.5 MHz	uW/MHz	25.0	0.01	0.01	0.02			0.01	0.01	0.02			0.01	0.01	0.02			
		MHz	-	2483.99	2487.50	2494.02			2484.04	2487.73	2493.98			2483.99	2487.72	2494.31			
	2496.5 ~ 12500.0 MHz	uW/MHz	2.5	0.02	0.02	0.01			0.02	0.02	0.01			0.02	0.02	0.01			
		MHz	-	4808.85	4878.88	4955.17			4808.85	4880.13	4956.42			4807.60	4878.88	4956.42			
	Antenna Power	mW	10.0	7.08	6.68	6.27			7.05	6.68	6.25			7.05	6.68	6.27			
		%	20	-1.67	-7.22	-12.92			-2.08	-7.22	-13.19			-2.08	-7.22	-12.92			
Collateral Emissions	30.0 ~ 1000.0 MHz	nW	4.0	0.02	0.02	0.02			0.02	0.02	0.02			0.02	0.02	0.02			ok
		MHz	-	985.08	856.30	997.45			840.17	887.10	961.08			777.48	979.14	910.75			ok
	1000.0 ~ 12500.0 MHz	nW	20.0	0.71	0.70	0.68			0.73	0.77	0.65			0.56	0.67	0.72			ok
Interference Protection		MHz	-	12321.73	10242.84	6954.87			6947.68	6937.62	10277.35			10501.63	12475.56	6729.15			ok
	Allowed Antenna Gain:	3.57 dBi	yes	Complies	Complies	Complies			Complies	Complies	Complies			Complies	Complies	Complies			ok

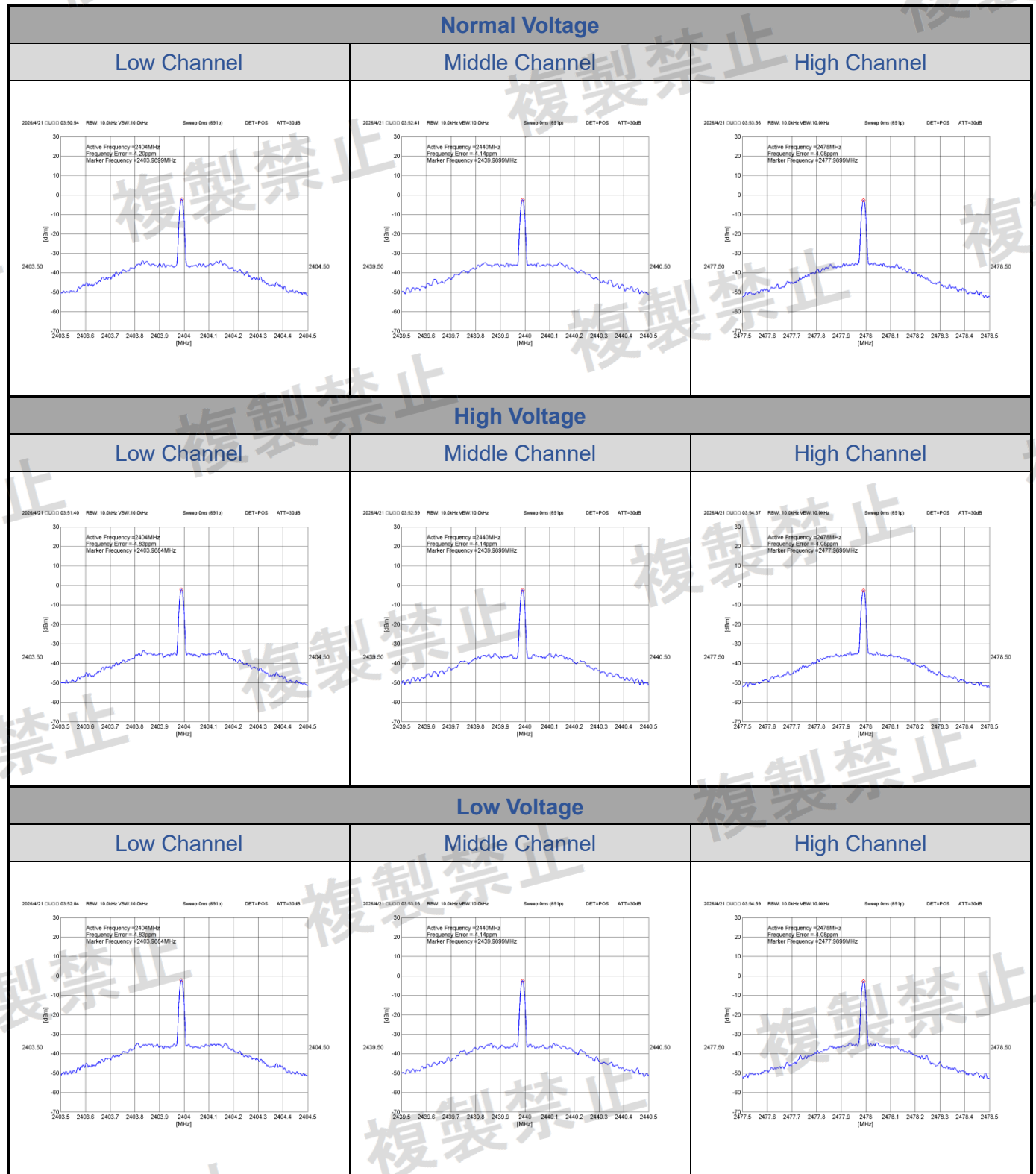
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Test Result	Test Voltage	Unit	Limit	DC			3.3 V	(normal)	DC			3.63 V	(high)	DC			2.97 V	(low)	Notes
	Test Frequency	V		2404	2440	2478			2404	2440	2478			2404	2440	2478			
Frequency Error		ppm	50	-4.20	-4.14	-4.08			-4.83	-4.14	-4.08			-4.83	-4.14	-4.08			Antenna Gain = 3.38dBi Number of Stream = 1
Occupied Bandwidth		MHz	26.0	1.04	1.04	1.04			1.04	1.03	1.04			1.04	1.04	1.04			
Spurious Emissions	30.0 ~ 2387.0 MHz	uW/MHz	2.5	0.01	0.01	0.01			0.01	0.01	0.01			0.01	0.01	0.01			
		MHz	-	2372.27	2376.10	2366.37			2372.27	2376.39	2362.58			2371.68	2375.80	2381.99			
	2387.0 ~ 2400.0 MHz	uW/MHz	25.0	0.03	0.01	0.01			0.03	0.01	0.01			0.03	0.01	0.01			
		MHz	-	2399.99	2391.65	2398.14			2399.89	2391.76	2397.63			2399.75	2392.03	2398.13			
	2483.5 ~ 2496.5 MHz	uW/MHz	25.0	0.01	0.01	0.02			0.01	0.01	0.02			0.01	0.01	0.02			
		MHz	-	2483.60	2488.25	2493.65			2483.93	2488.24	2493.48			2483.55	2487.67	2494.23			
	2496.5 ~ 12500.0 MHz	uW/MHz	2.5	0.02	0.02	0.01			0.02	0.02	0.02			0.02	0.02	0.02			
		MHz	-	4807.60	4878.88	4955.17			4807.60	4880.13	4955.17			4807.60	4878.88	4956.42			
	Antenna Power	mW	10.0	7.10	6.73	6.25			7.10	6.71	6.24			7.10	6.71	6.24			
		%	20	-1.39	-6.53	-13.19			-1.39	-6.81	-13.33			-1.39	-6.81	-13.33			
Collateral Emissions	30.0 ~ 1000.0 MHz	nW	4.0	0.02	0.03	0.02			0.02	0.02	0.02			0.02	0.02	0.02			ok
		MHz	-	238.33	895.71	847.33			793.00	941.67	840.42			759.29	871.46	844.17			ok
	1000.0 ~ 12500.0 MHz	nW	20.0	0.59	0.68	0.61			0.76	0.65	0.64			0.62	0.93	0.82			ok
Interference Protection		MHz	-	11798.41	6789.54	6937.62			6024.69	6596.89	6985.06			10534.69	6966.37	6575.32			ok
	Allowed Antenna Gain:	3.57 dBi	yes	Complies	Complies	Complies			Complies	Complies	Complies			Complies	Complies	Complies			ok

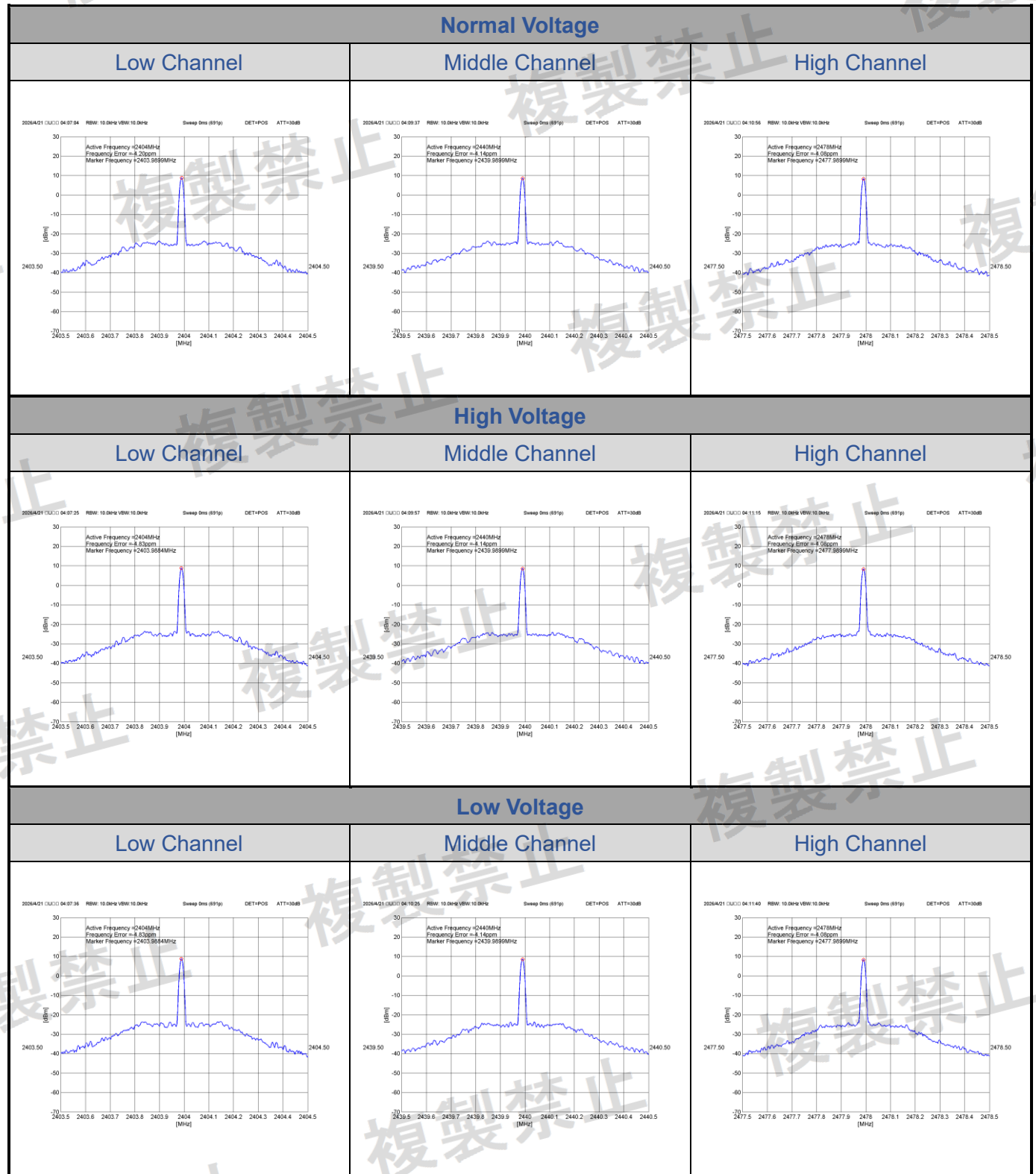
Test Result	Unit		Limit		(normal)												(high)												(low)												Notes
	Test Voltage	V	DC 3.3 V			DC 3.83 V			DC 2.97 V			DC 2.97 V			DC 2.97 V			DC 2.97 V			DC 2.97 V			DC 2.97 V																	
			Test Frequency	MHz			2404	2440	2478	2404	2440	2478	2404	2440	2478	2404	2440	2478	2404	2440	2478	2404	2440	2478	2404	2440	2478														
Frequency Error		ppm	50	-4.93	-4.75	-4.08	-4.08	-4.75	-4.08	-4.75	-4.08	-4.08	-4.75	-4.08	-4.08	-4.75	-4.08	-4.08	-4.75	-4.08	-4.08	-4.75	-4.08	-4.08	-4.75	-4.08	Antenna Gain = 3.38dBi														
Occupied Bandwidth		MHz	2.08	2.08	2.08	2.08	2.08	2.08	2.11	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	Number of Stream = 1															
Spurious Emissions	30.0 ~ 2387.0 MHz	uW/MHz	2.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	ok															
		MHz	2340.15	2343.68	1765.85	2372.58	2312.16	2382.29	2387.00	2326.07	2382.29	2387.00	2326.07	2382.29	2387.00	2326.07	2382.29	2387.00	2326.07	2382.29	2387.00	2326.07	2382.29	2387.00	2326.07	2382.29	ok														
	2387.0 ~ 2400.0 MHz	uW/MHz	25.0	0.03	0.01	0.03	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.01	ok														
		MHz	2399.88	2391.56	2397.88	2399.85	2392.09	2398.32	2399.91	2392.53	2397.84	2399.91	2392.53	2397.84	2399.91	2392.53	2397.84	2399.91	2392.53	2397.84	2399.91	2392.53	2397.84	2399.91	2392.53	2397.84	ok														
	2483.5 ~ 2496.5 MHz	uW/MHz	25.0	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	ok														
		MHz	2484.10	2487.72	2493.76	2484.25	2487.36	2493.49	2484.15	2487.51	2493.67	2484.15	2487.51	2493.67	2484.15	2487.51	2493.67	2484.15	2487.51	2493.67	2484.15	2487.51	2493.67	2484.15	2487.51	2493.67	ok														
	2496.5 ~ 12500.0 MHz	uW/MHz	2.5	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	ok														
		MHz	4808.85	4880.13	4956.42	4806.35	4880.13	4955.17	4808.85	4878.88	4955.17	4808.85	4878.88	4955.17	4808.85	4878.88	4955.17	4808.85	4878.88	4955.17	4808.85	4878.88	4955.17	4808.85	4878.88	4955.17	ok														
	Antenna Power	mW	10.0	7.08	6.70	6.27	7.05	6.70	6.24	7.01	6.68	6.24	7.01	6.68	6.24	7.01	6.68	6.24	7.01	6.68	6.24	7.01	6.68	6.24	7.01	6.68	6.24	ok													
		%	20	-1.67	-6.94	-12.92	-2.08	-6.94	-13.33	-2.84	-7.22	-13.33	-2.84	-7.22	-13.33	-2.84	-7.22	-13.33	-2.84	-7.22	-13.33	-2.84	-7.22	-13.33	-2.84	-7.22	-13.33	ok													
Collateral Emissions	30.0 ~ 1000.0 MHz	nW	4.0	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	ok														
		MHz	805.25	884.92	880.55	982.05	994.48	835.69	943.37	923.24	852.66	943.37	923.24	852.66	943.37	923.24	852.66	943.37	923.24	852.66	943.37	923.24	852.66	943.37	923.24	852.66	ok														
	1000.0 ~ 12500.0 MHz	nW	20.0	0.71	0.68	0.63	0.65	0.62	0.61	0.80	0.62	0.77	0.80	0.62	0.77	0.80	0.62	0.77	0.80	0.62	0.77	0.80	0.62	0.77	0.80	0.62	0.77	ok													
		MHz	6946.24	11165.83	6893.05	6966.37	6855.67	6970.68	6904.55	6603.63	6975.00	6904.55	6603.63	6975.00	6904.55	6603.63	6975.00	6904.55	6603.63	6975.00	6904.55	6603.63	6975.00	6904.55	6603.63	6975.00	ok														
Interference Protection			yes	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	Complies	ok														
Allowed Antenna Gain:		1.57 dBi																																							

Test Plots of Frequency Error

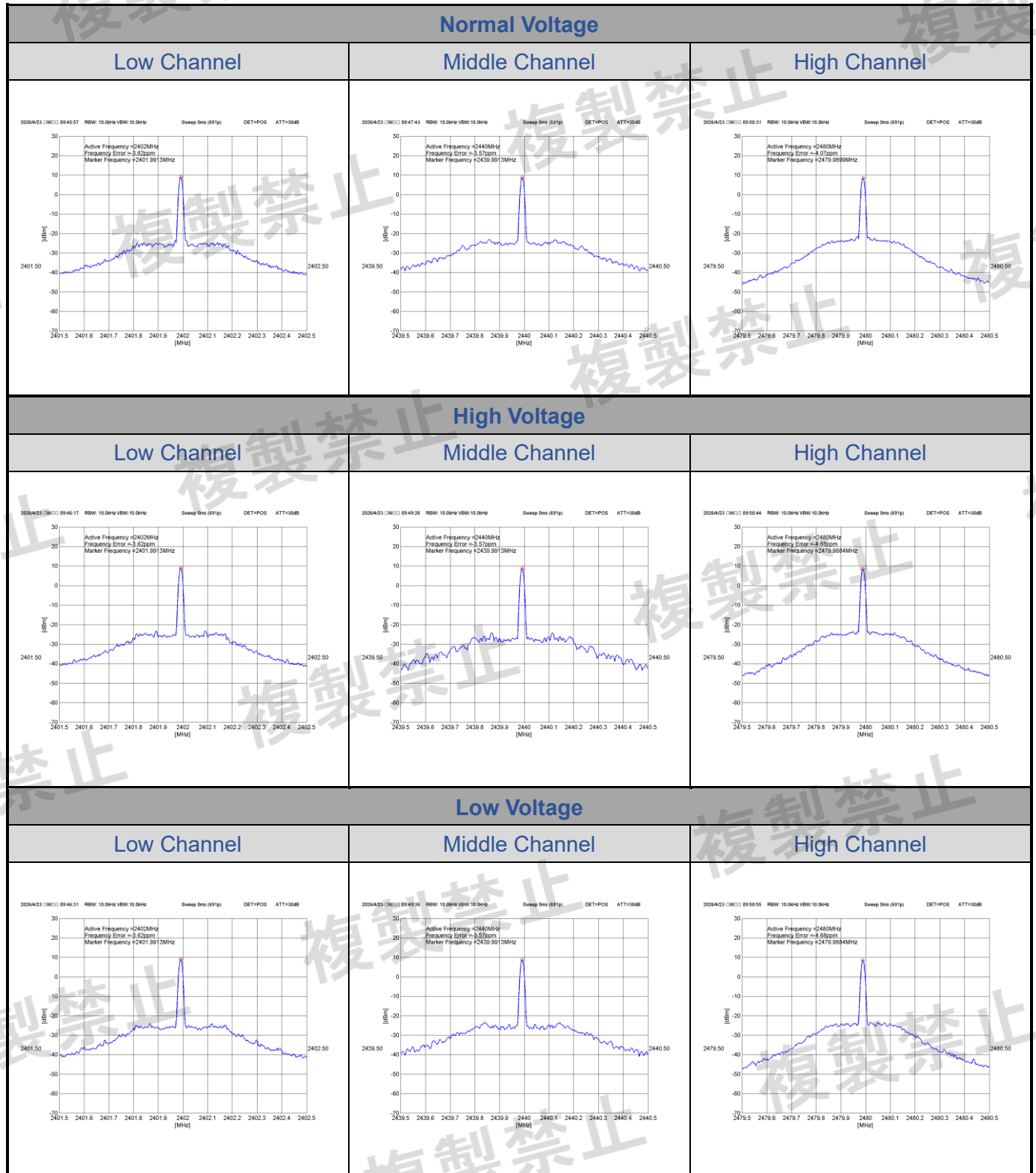
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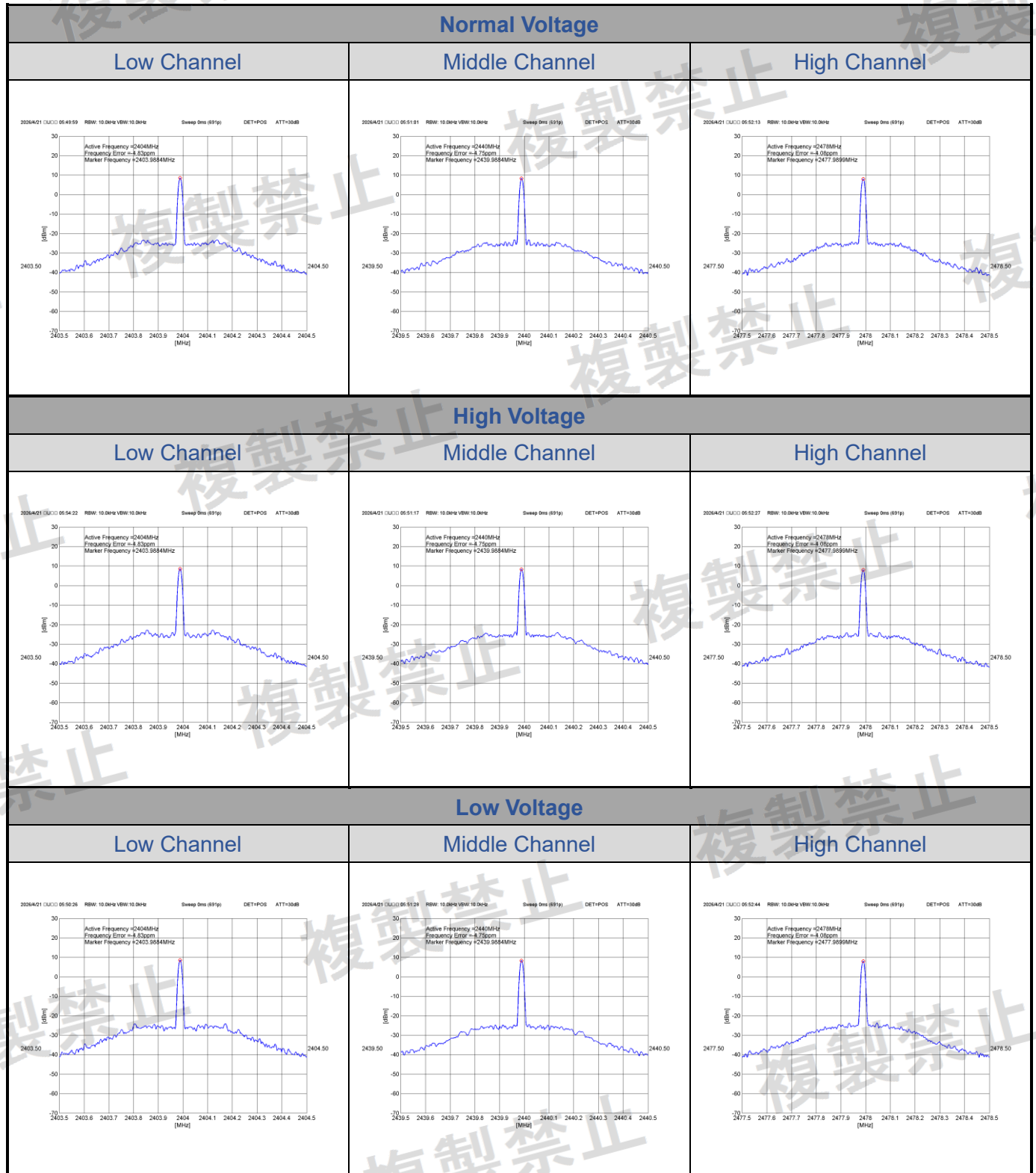
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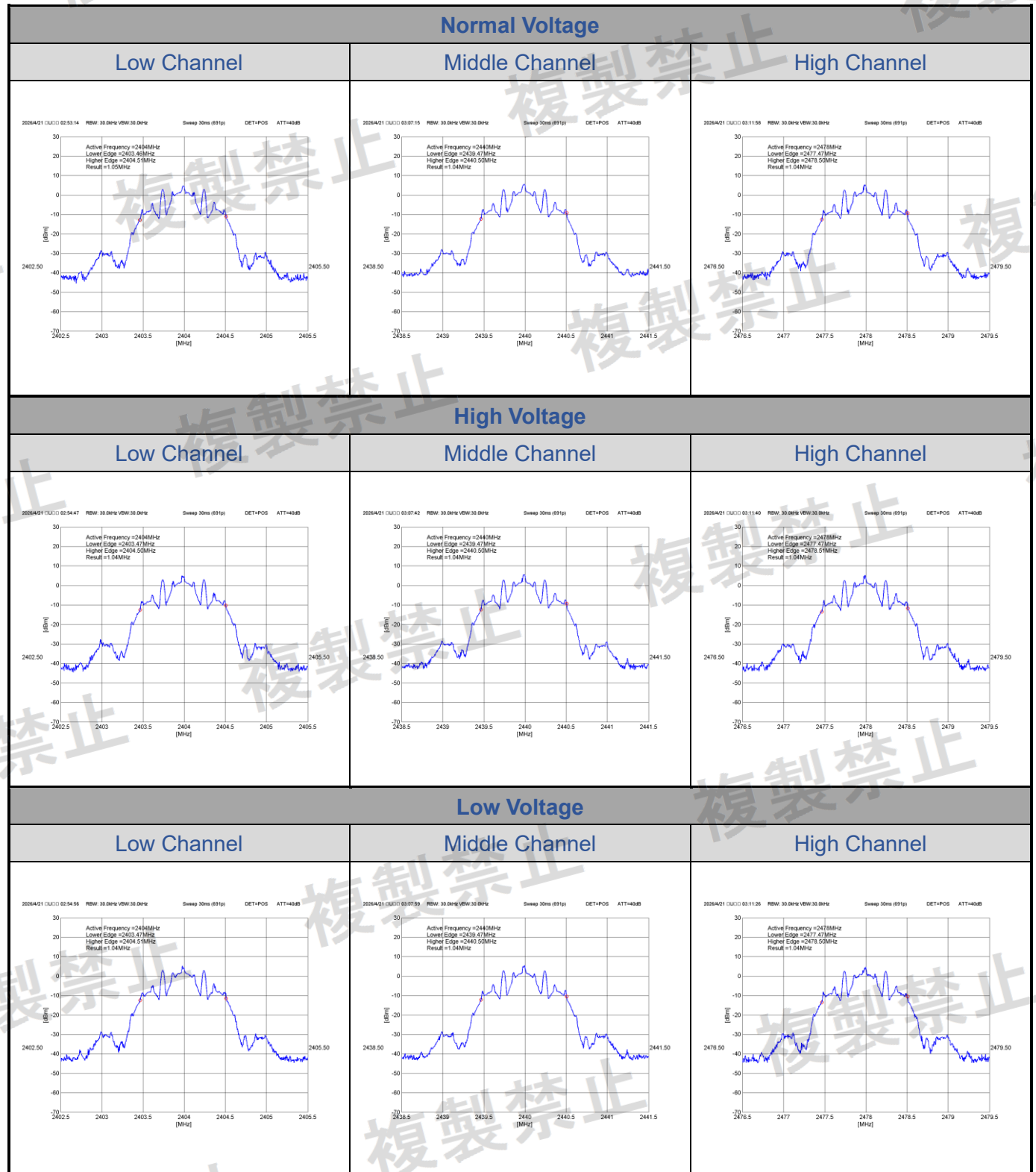


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Test Plots of Occupied Bandwidth (99% Power Bandwidth)

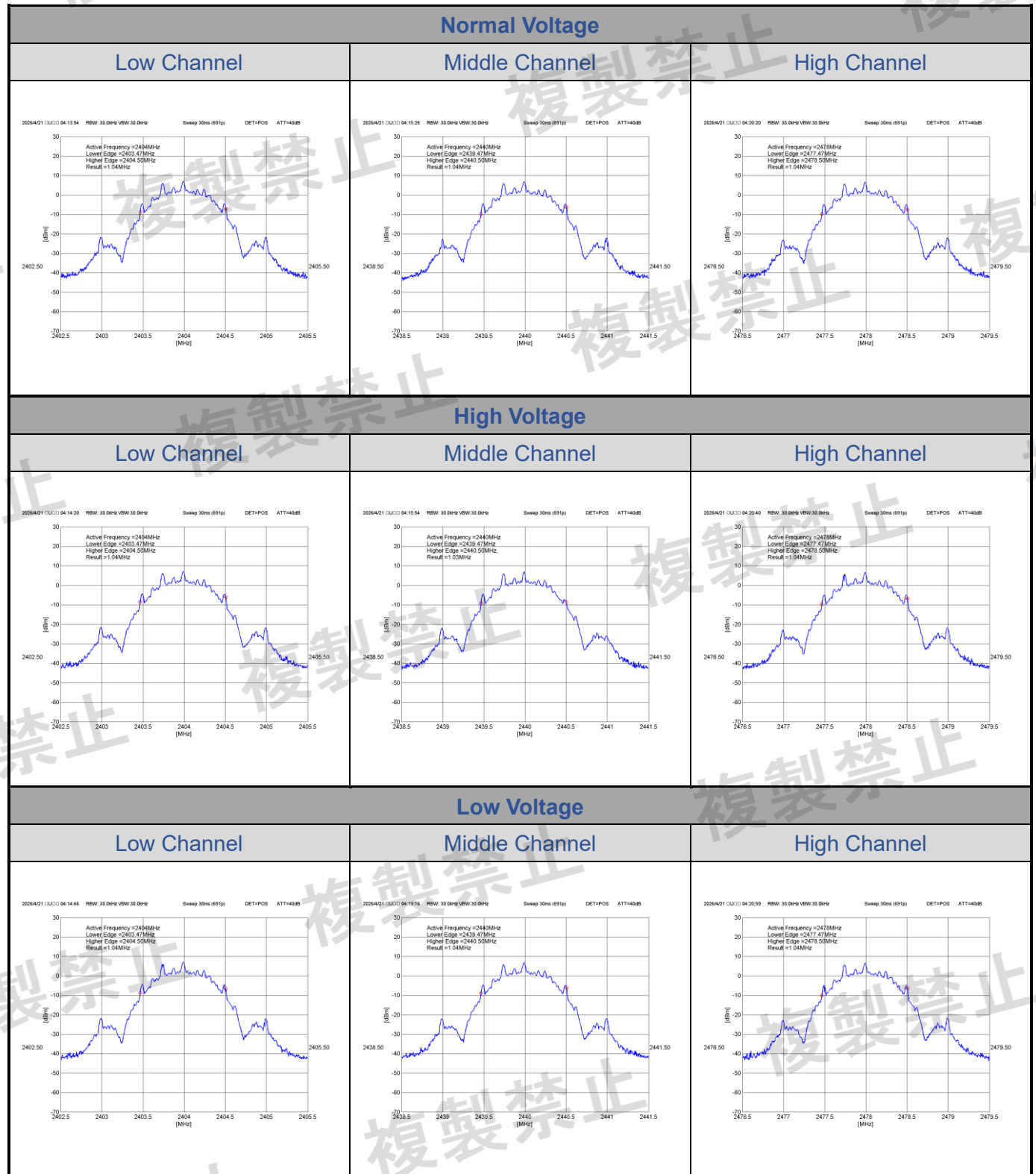
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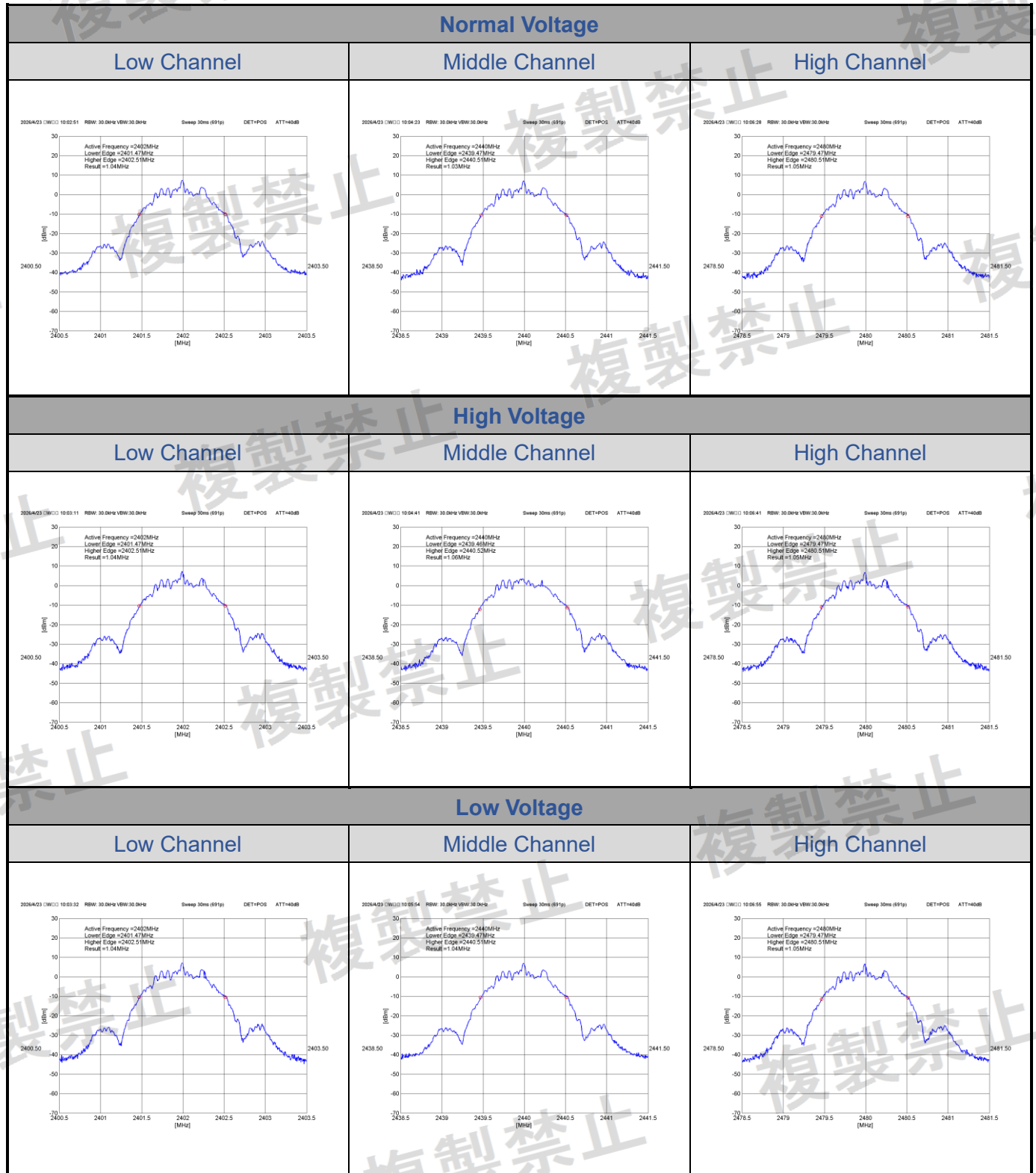
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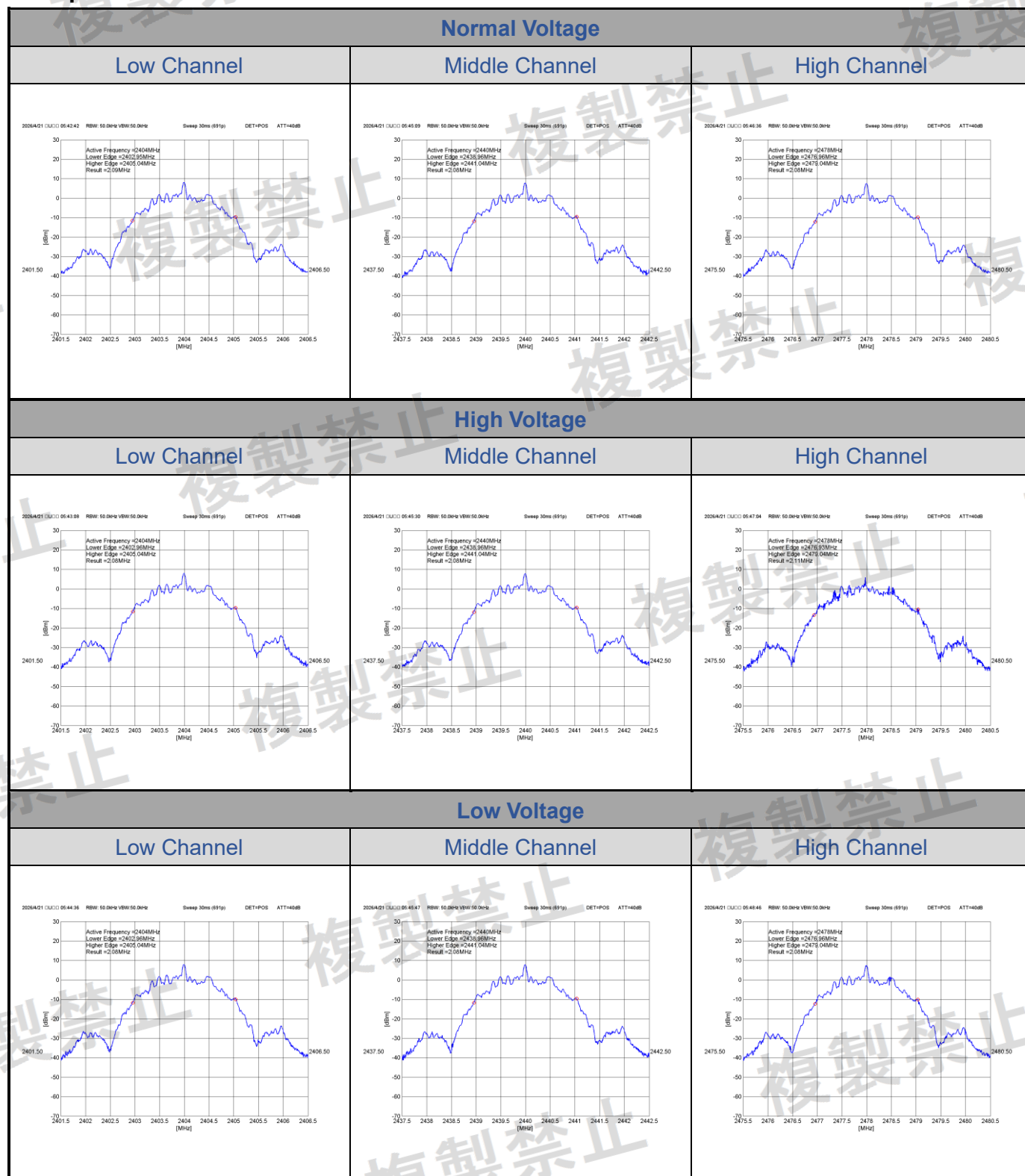
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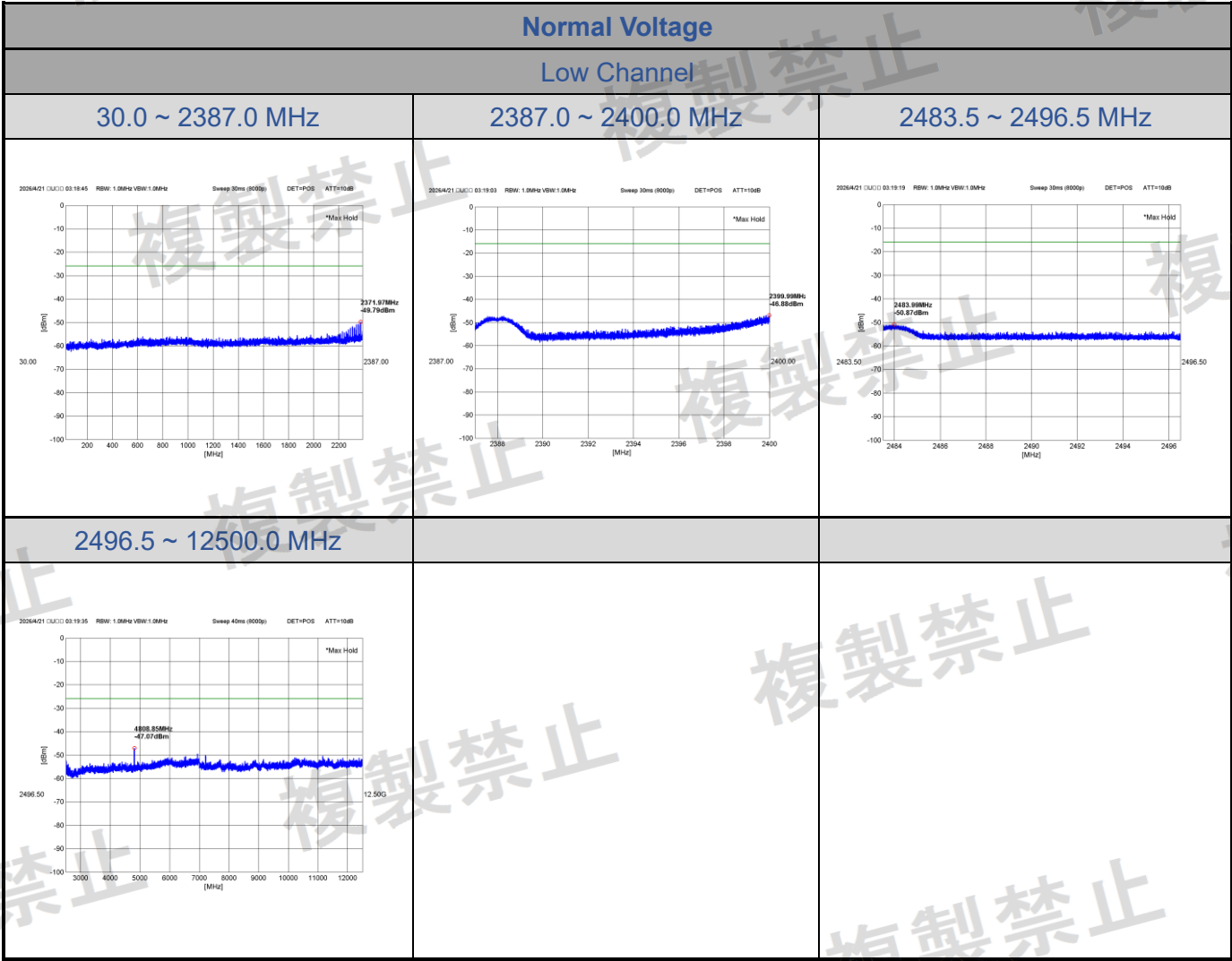
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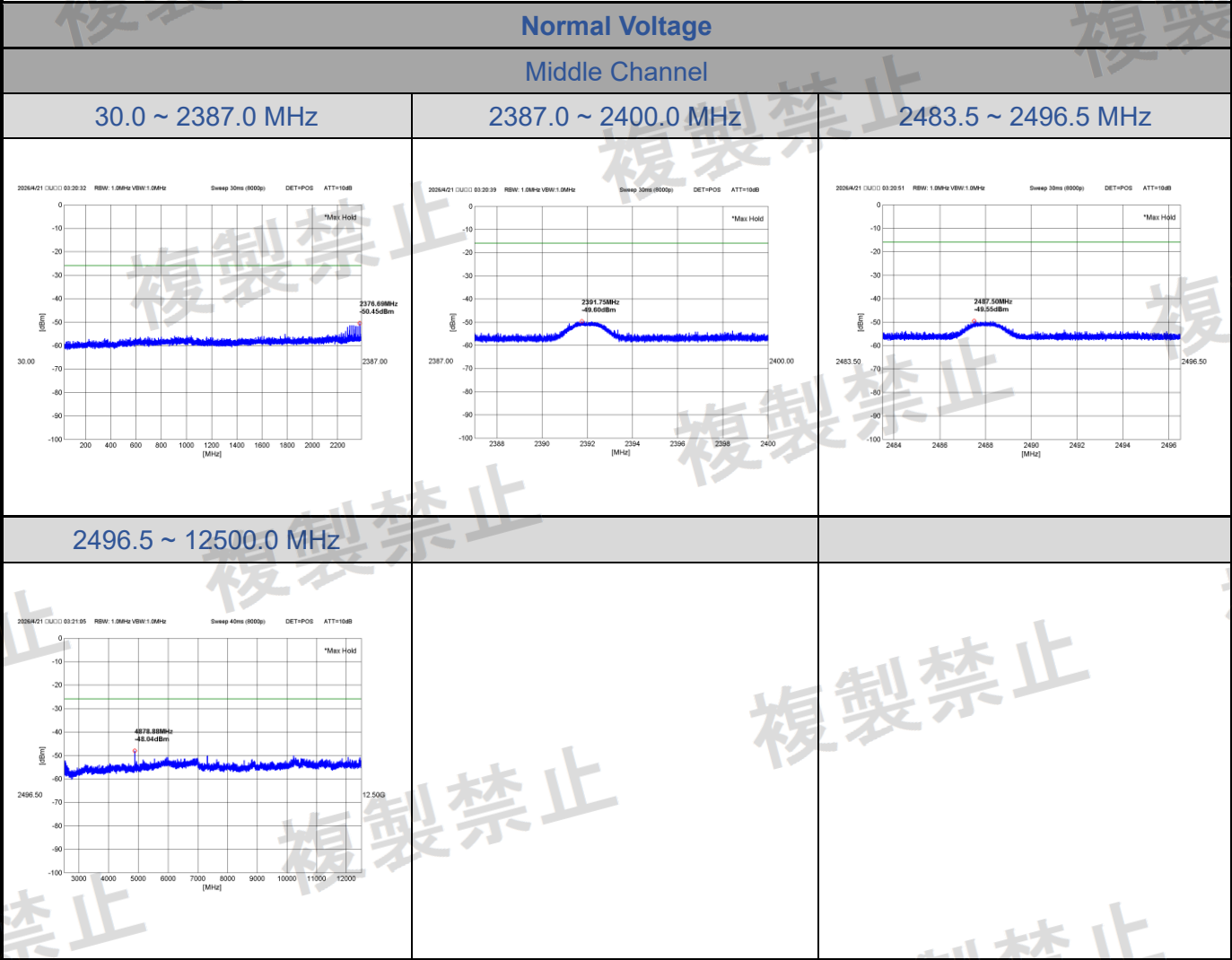
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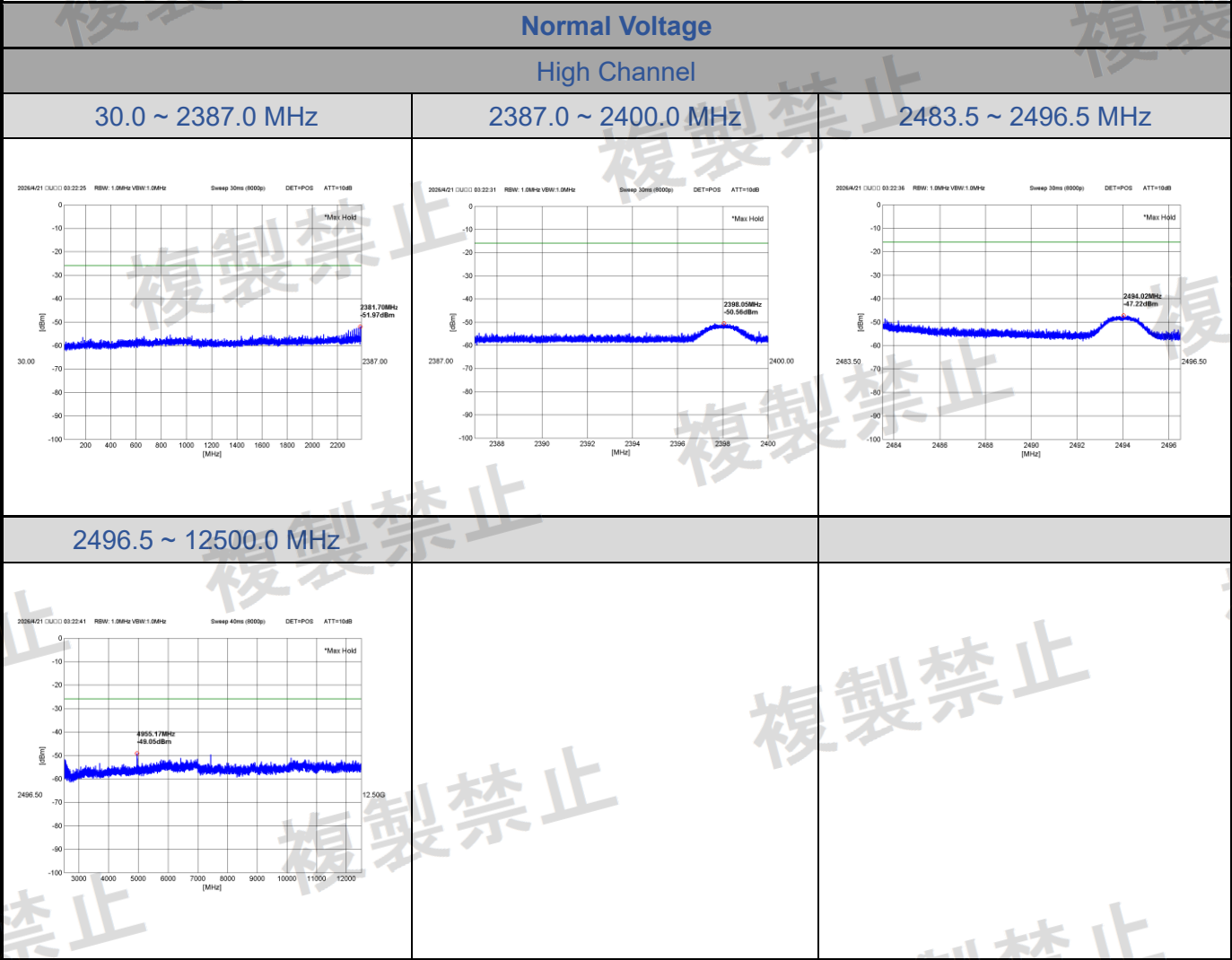
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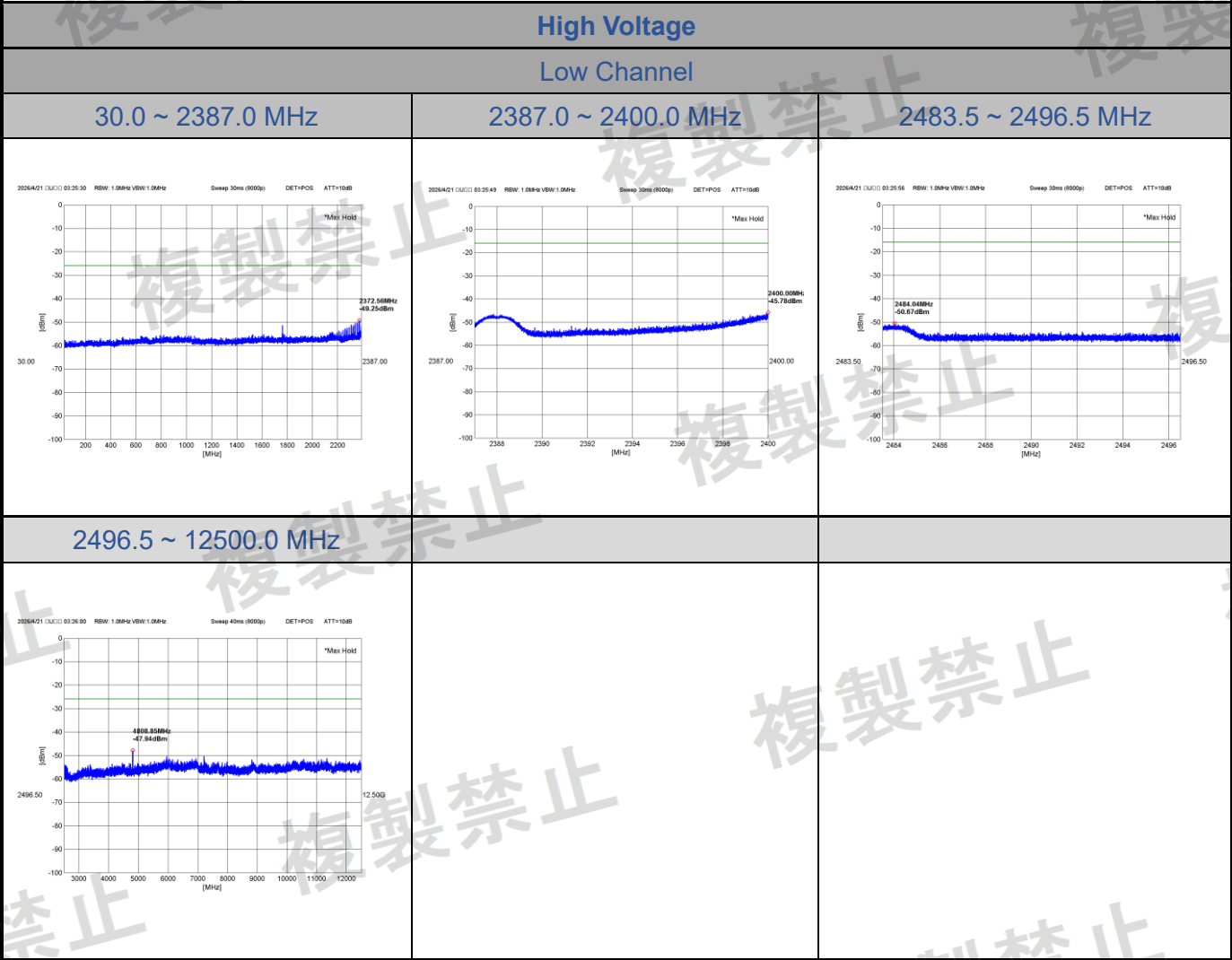


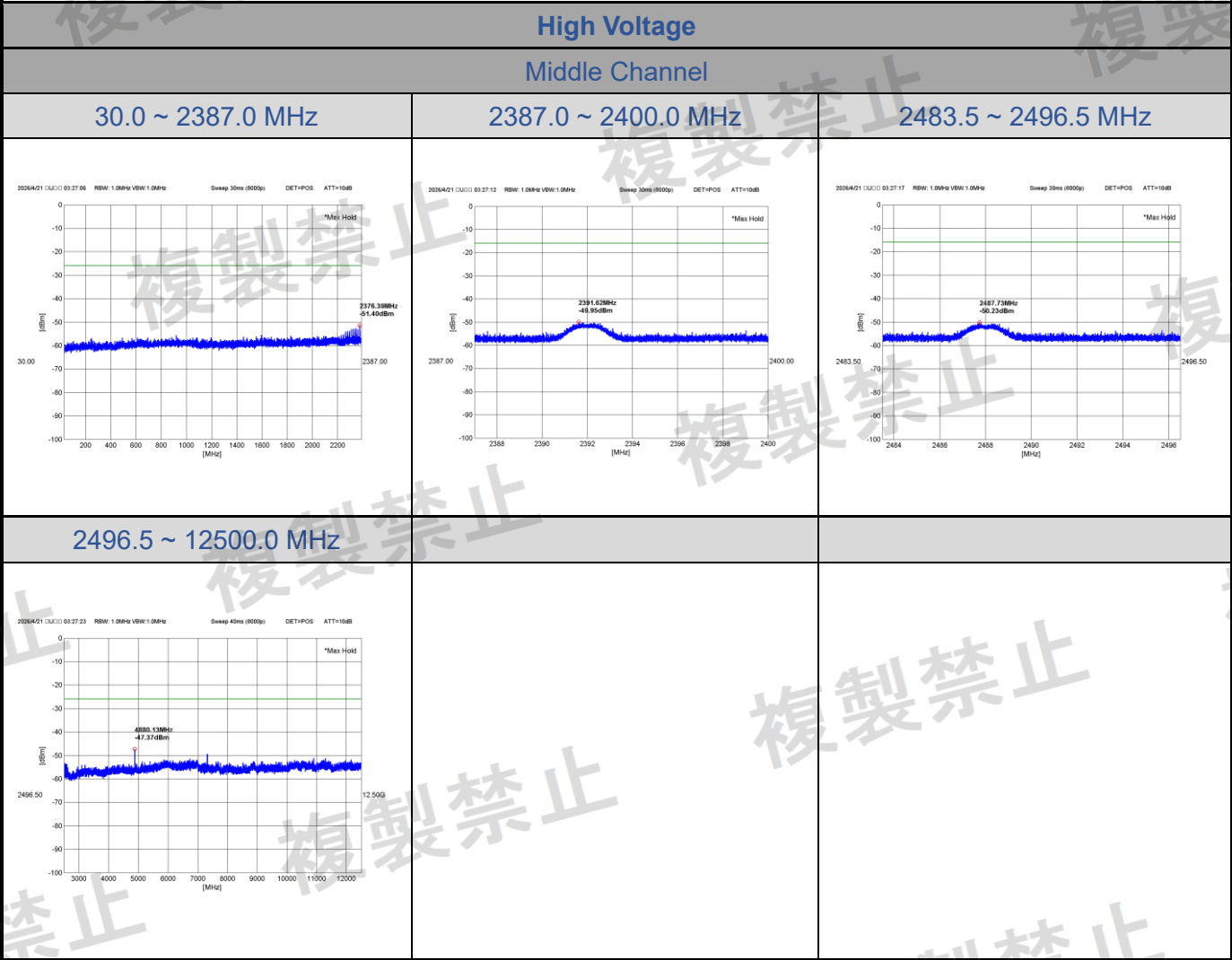
Test Plots of Transmitter Spurious Emissions
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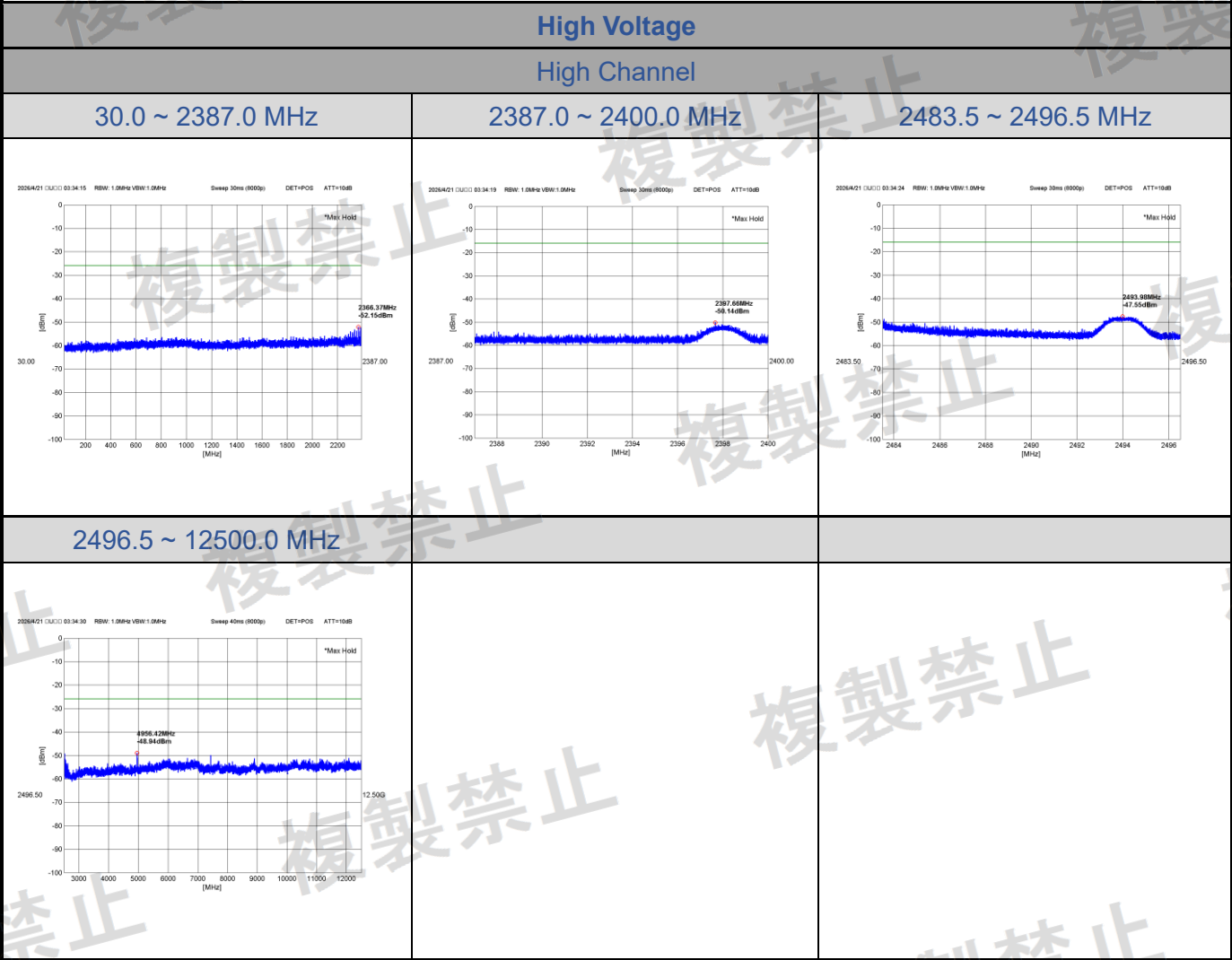


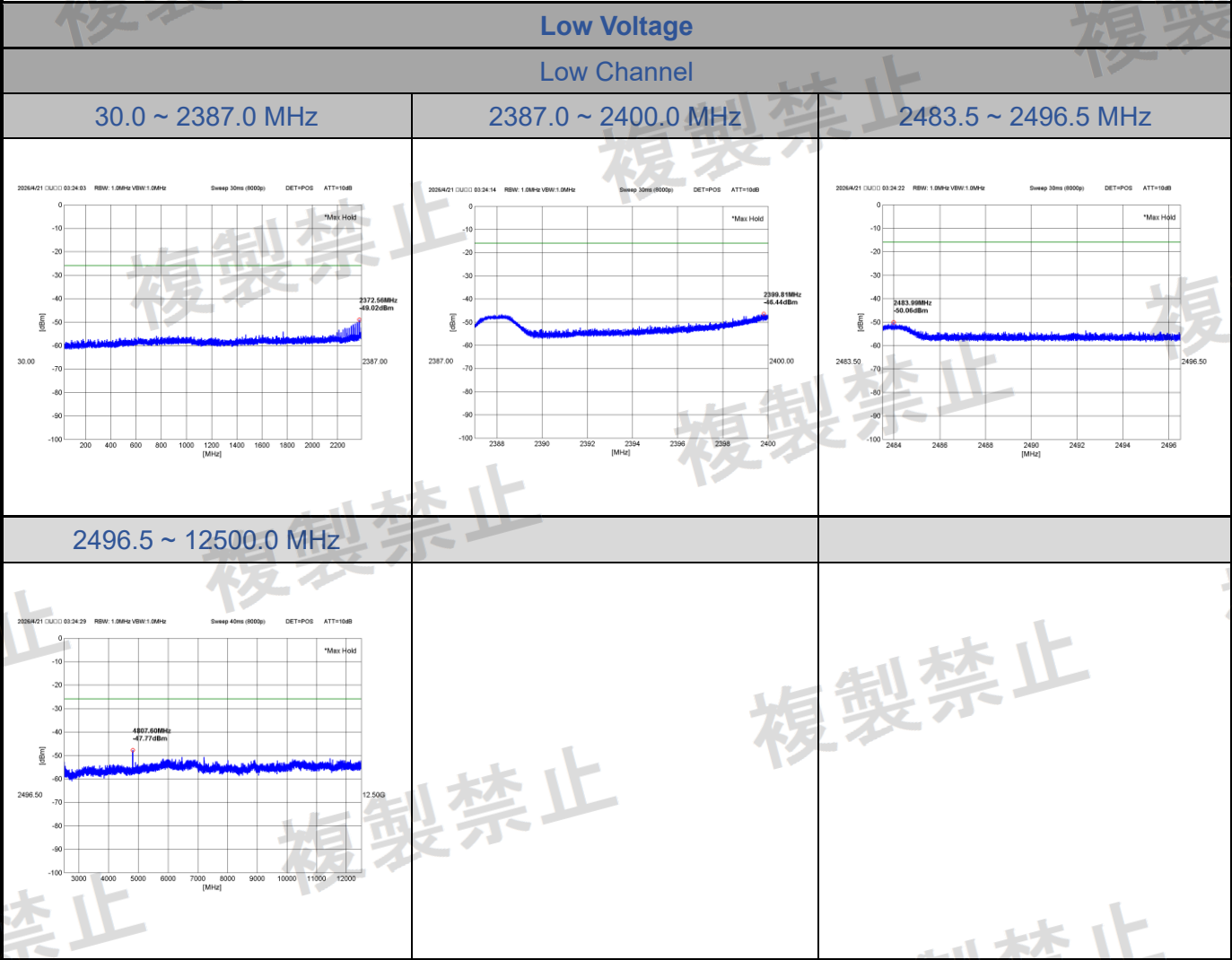


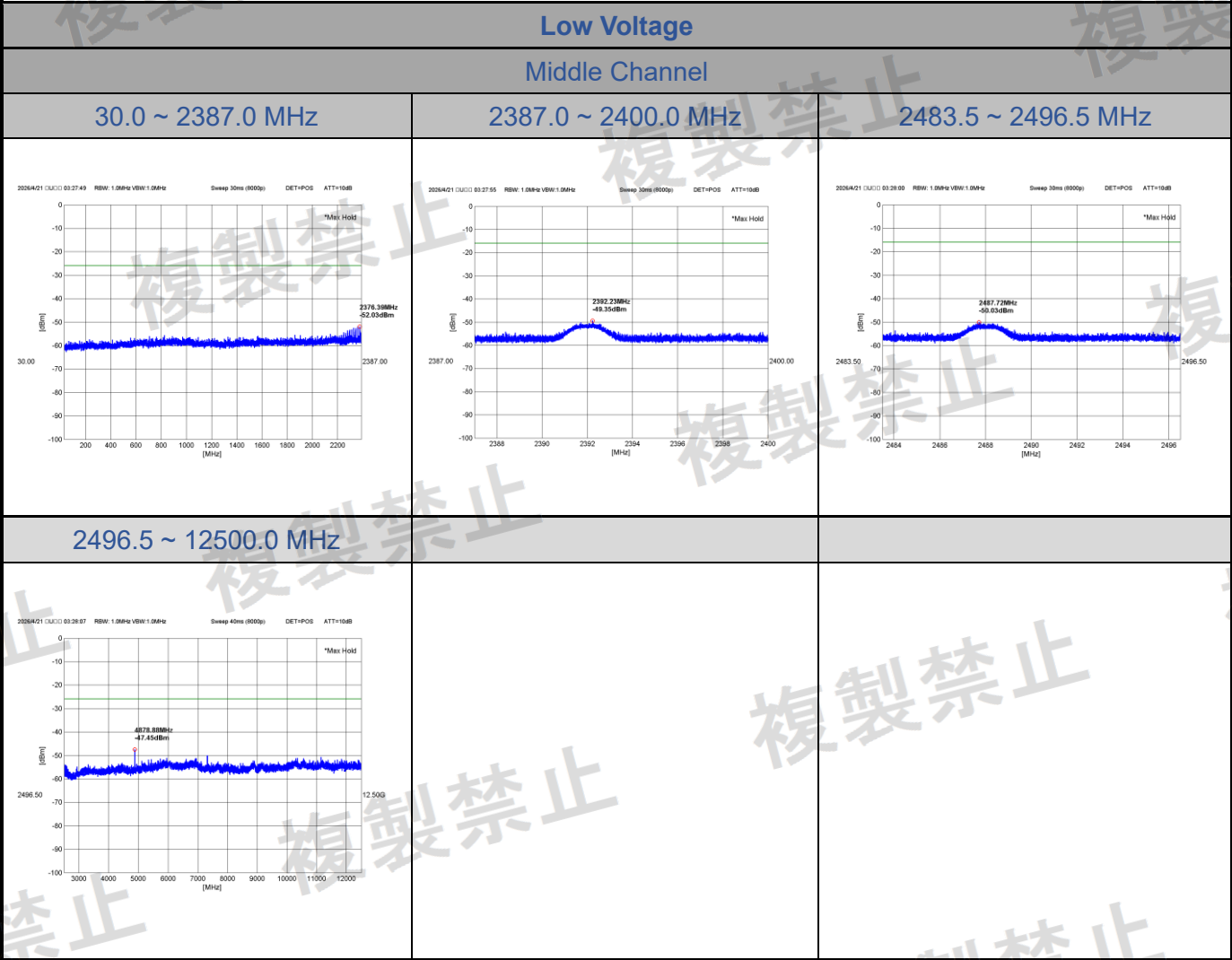


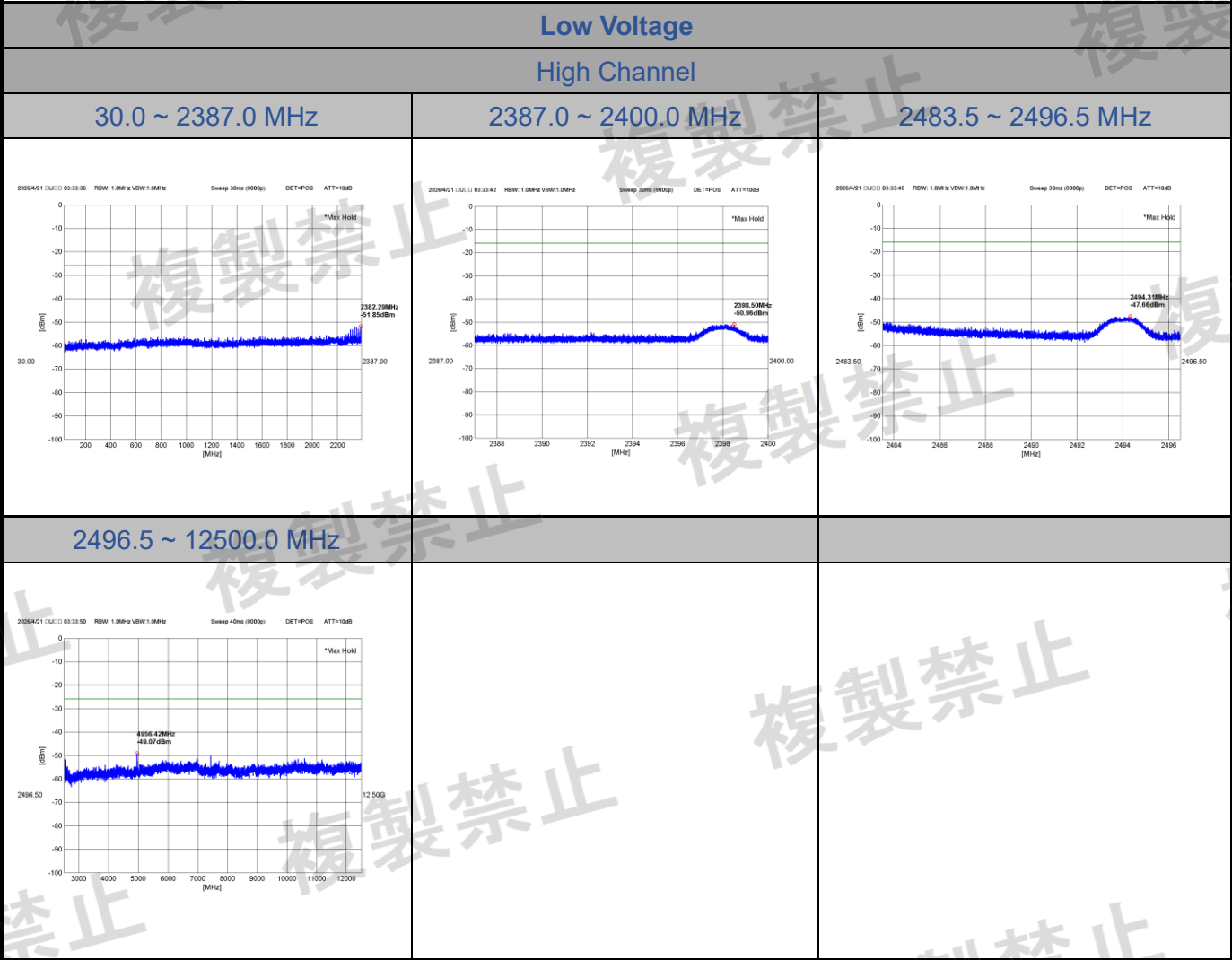




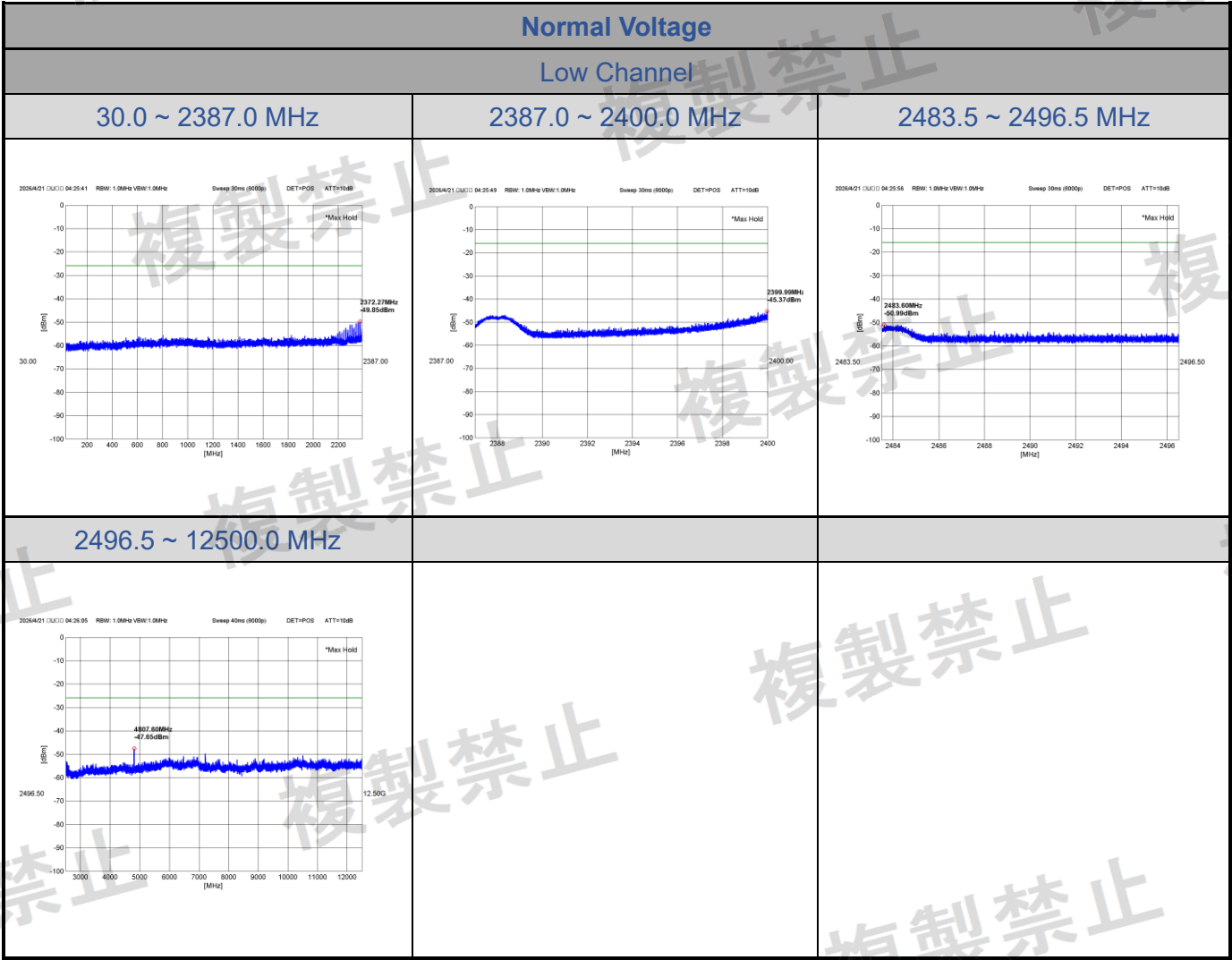


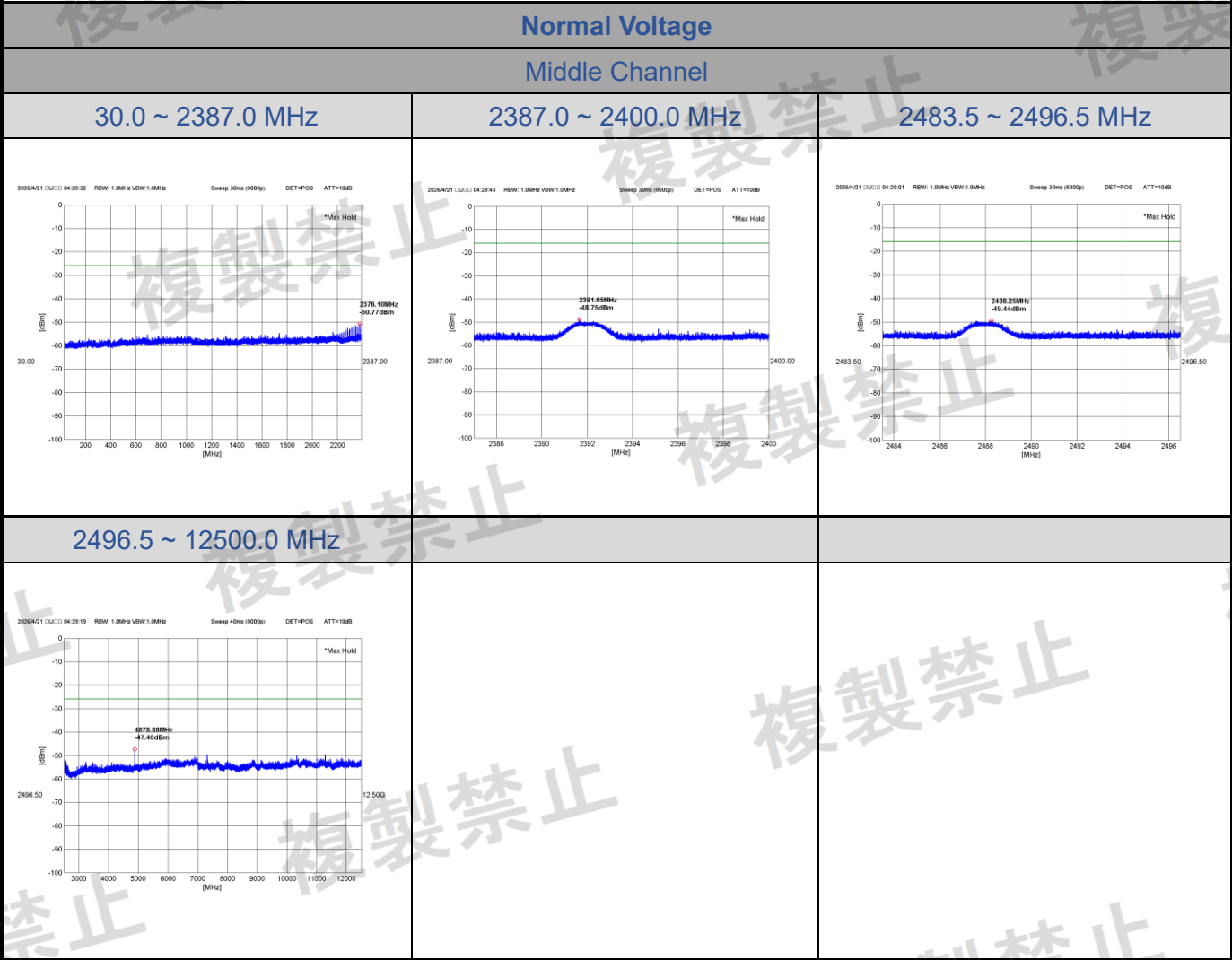


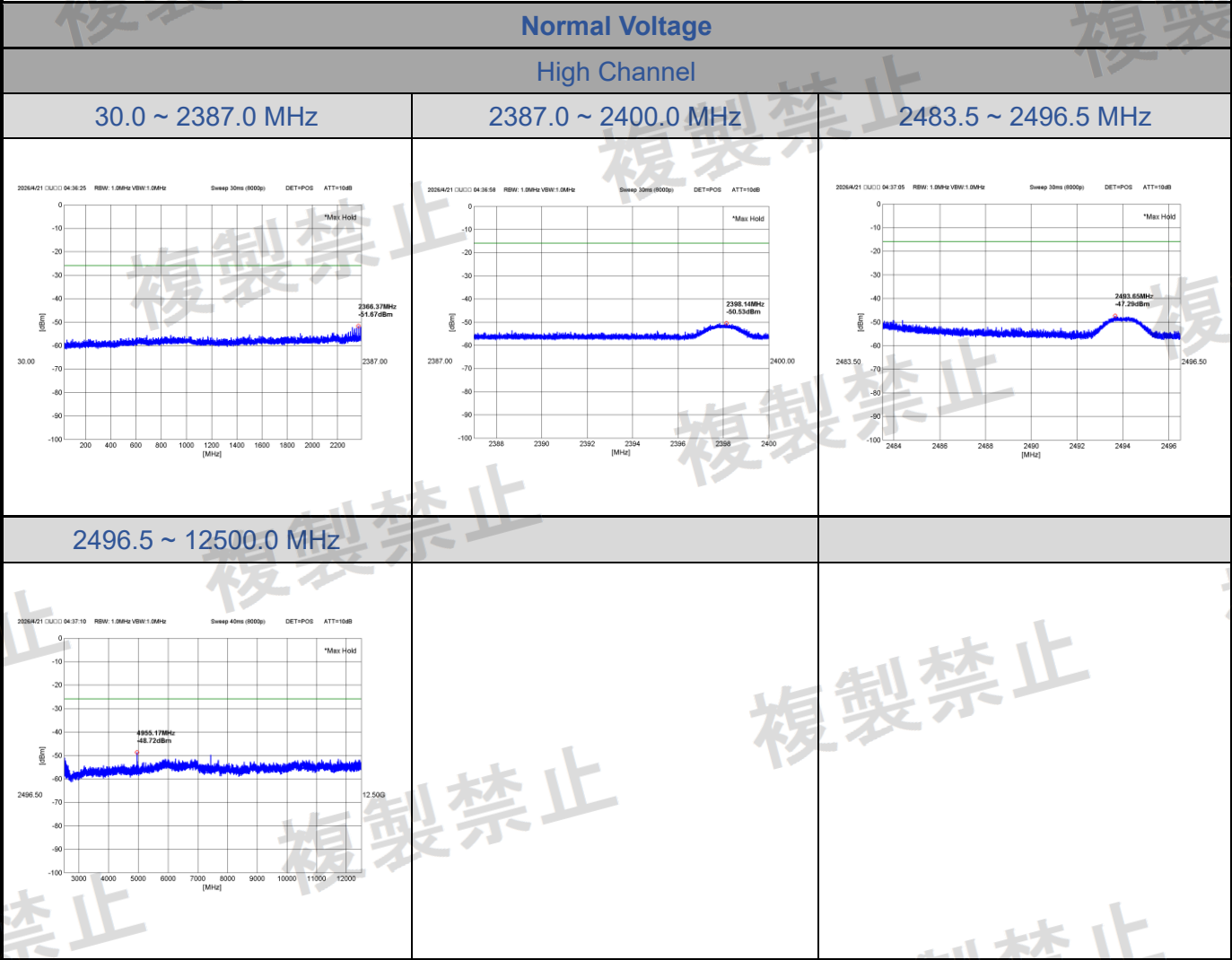


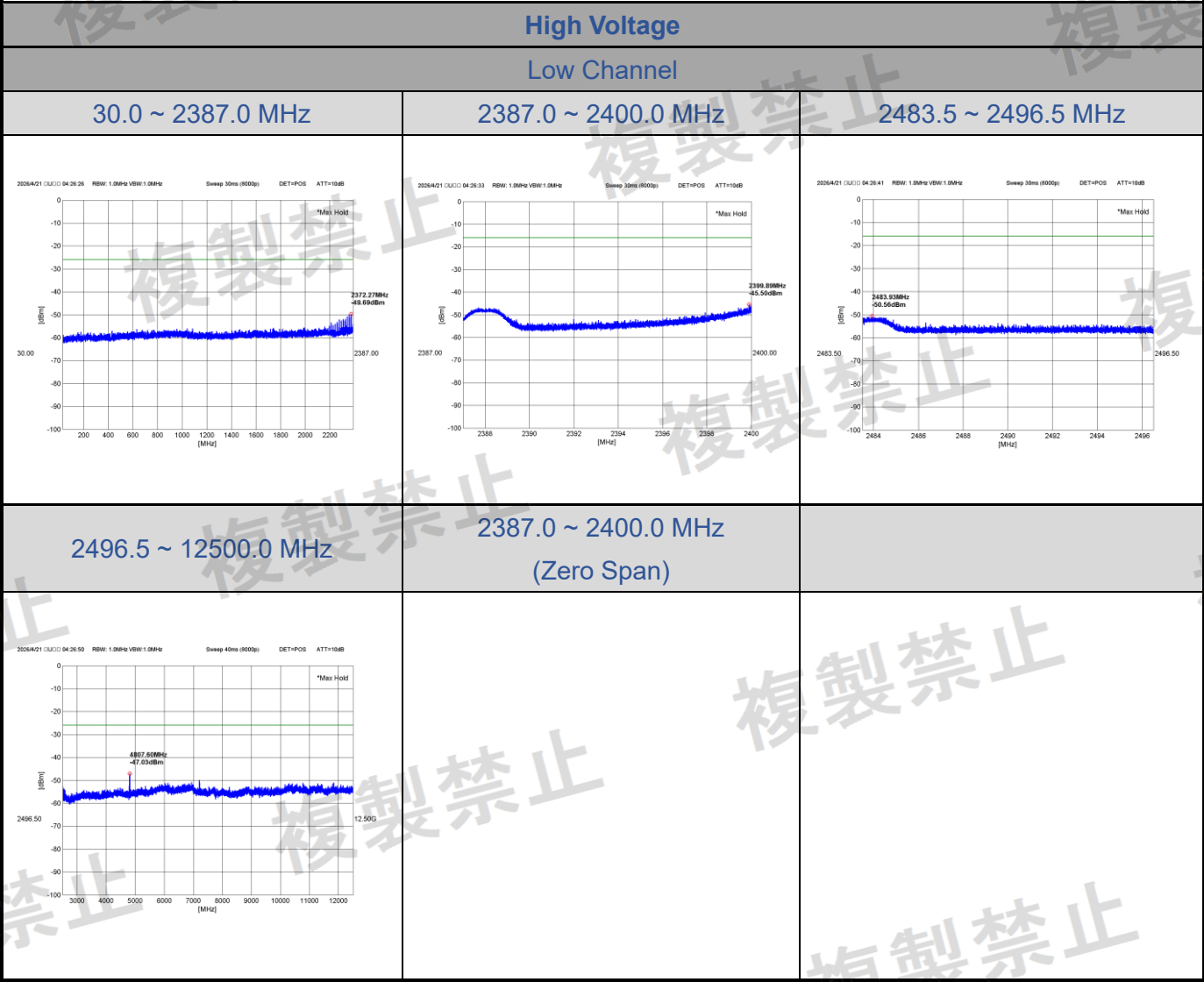


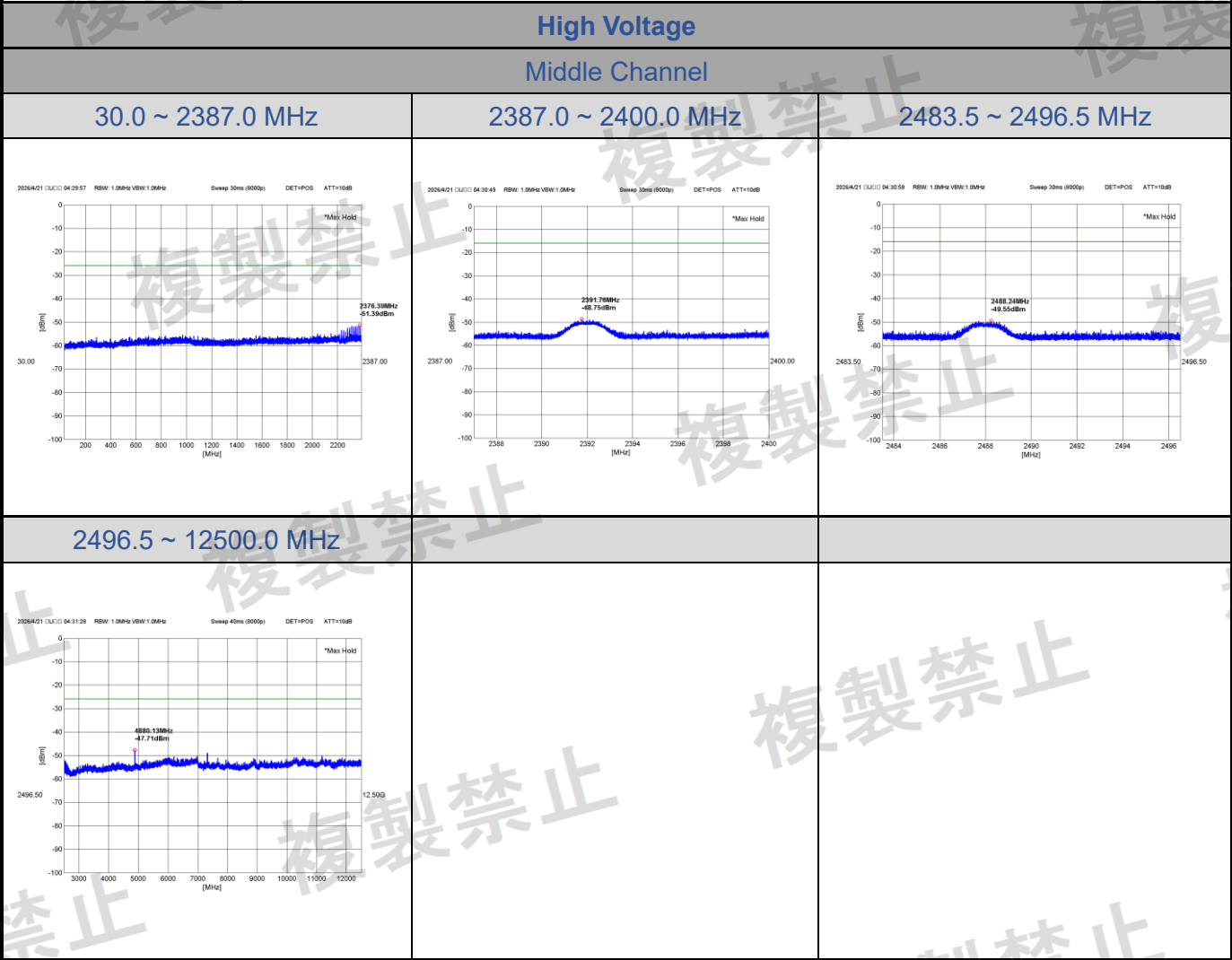
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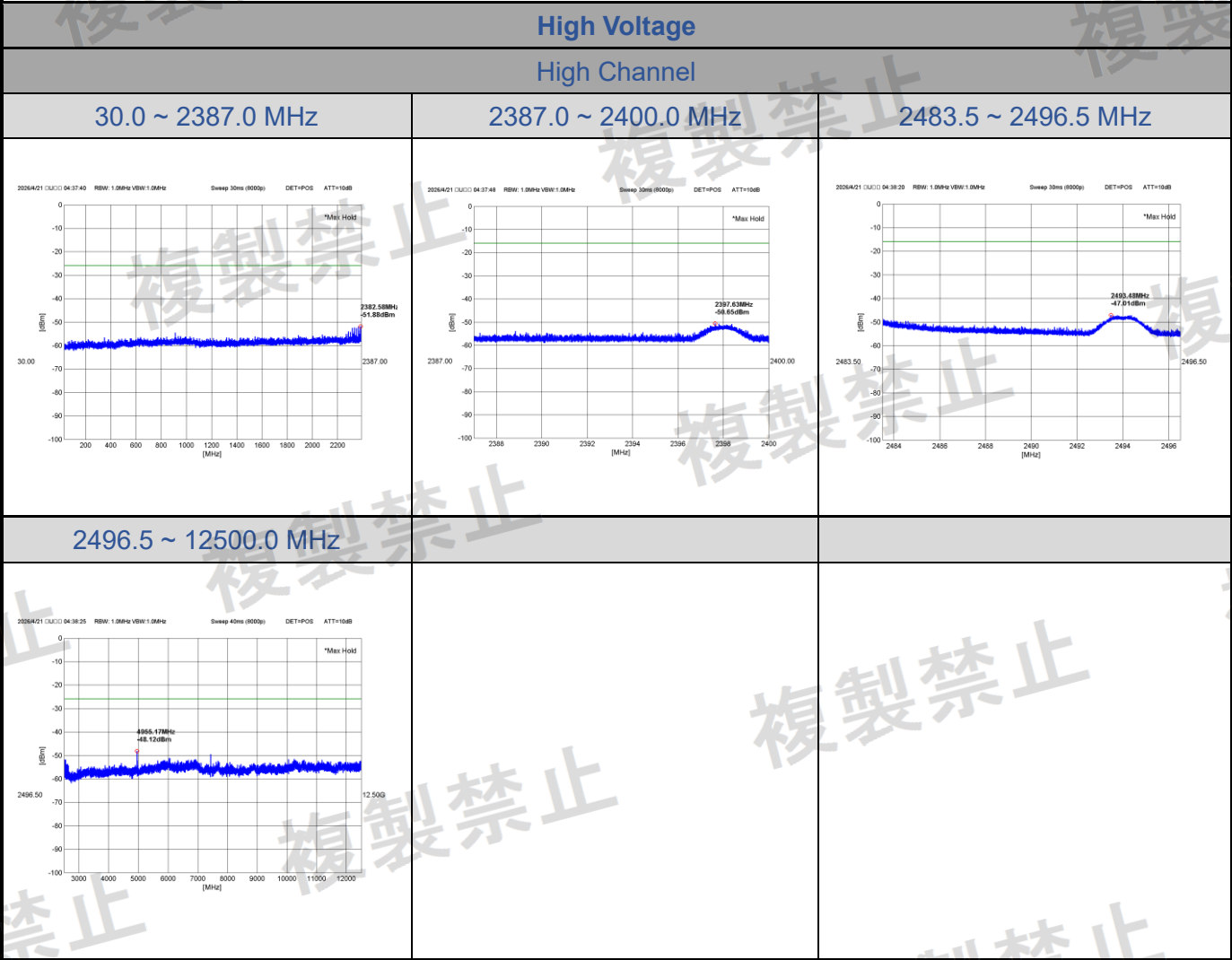


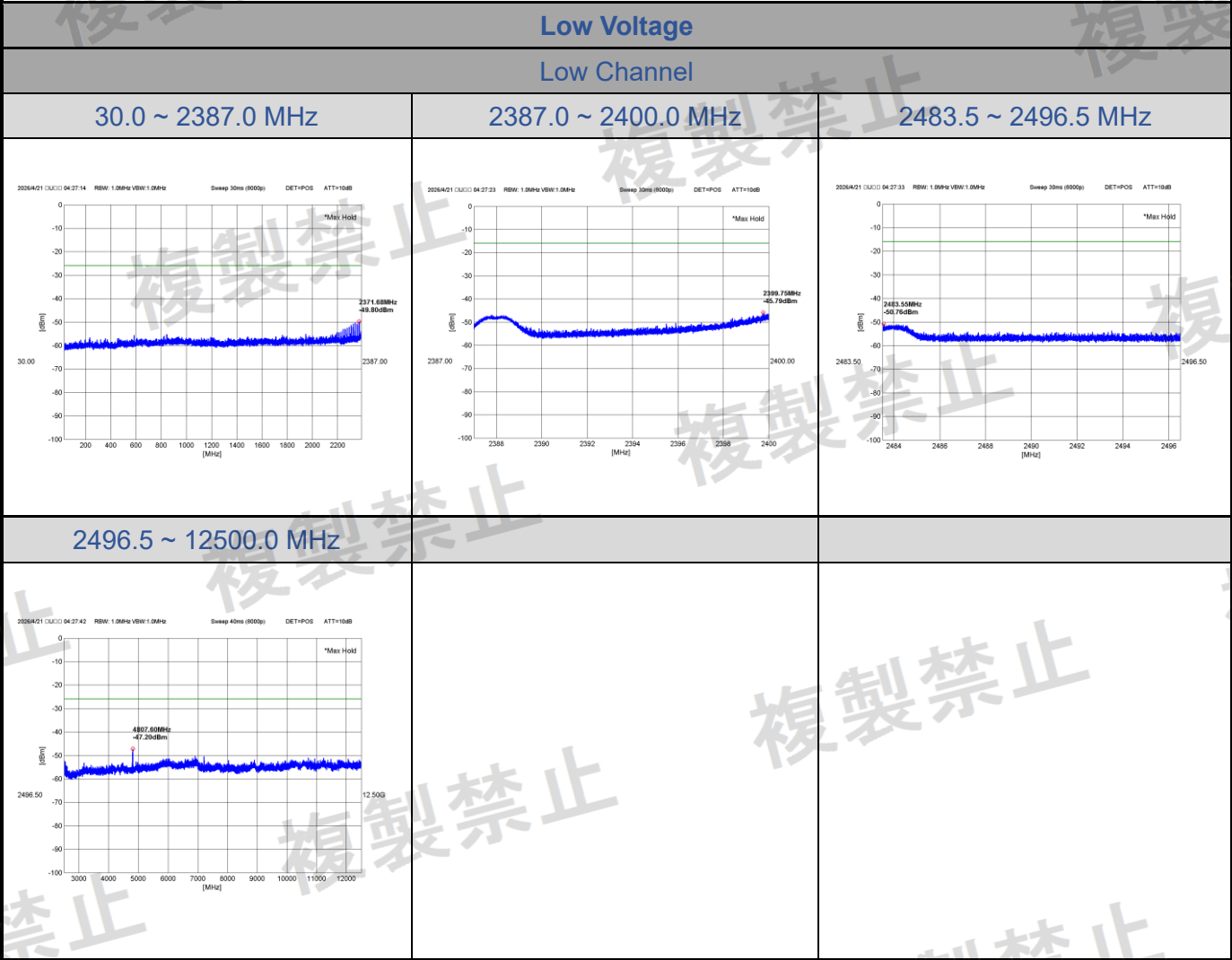


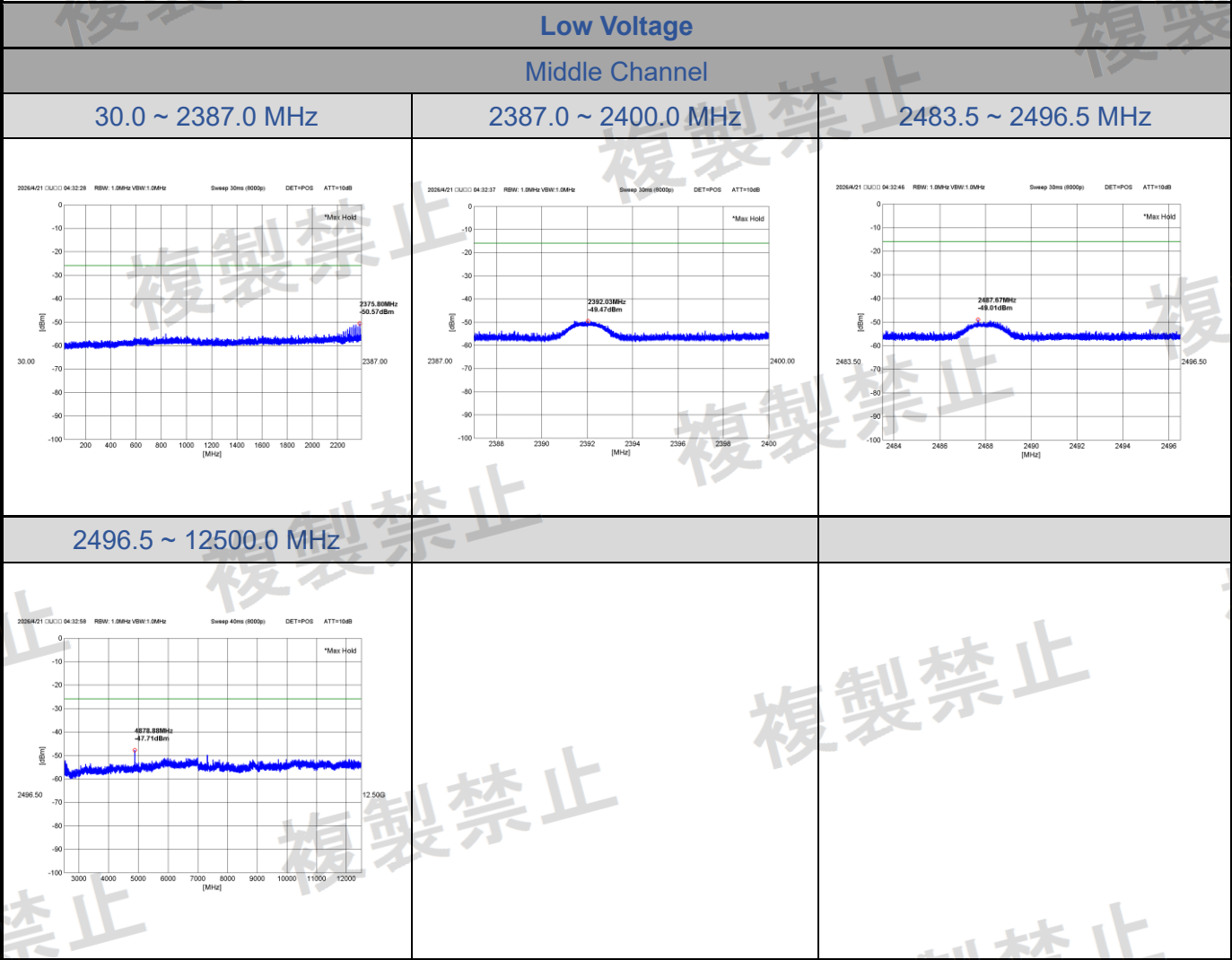


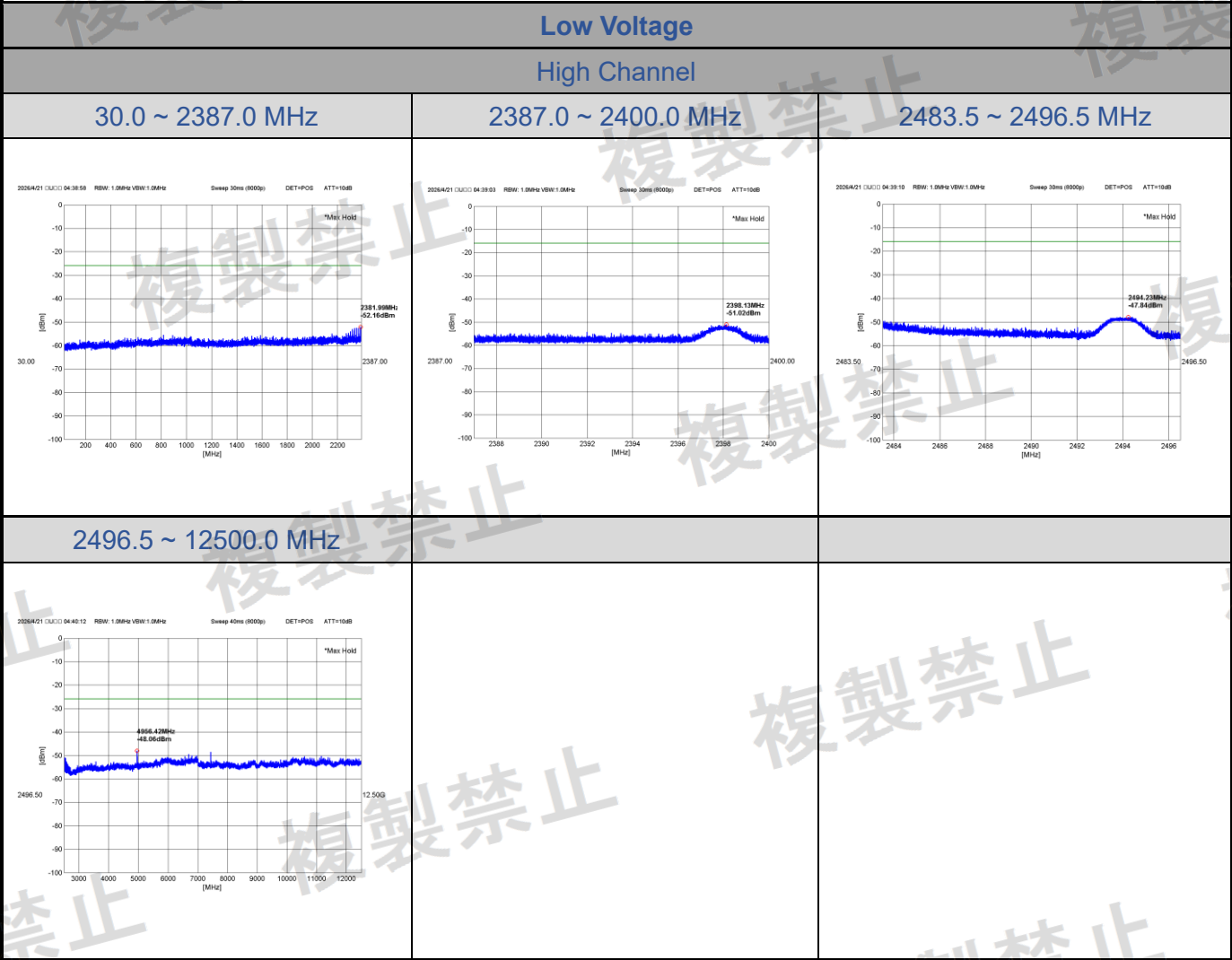




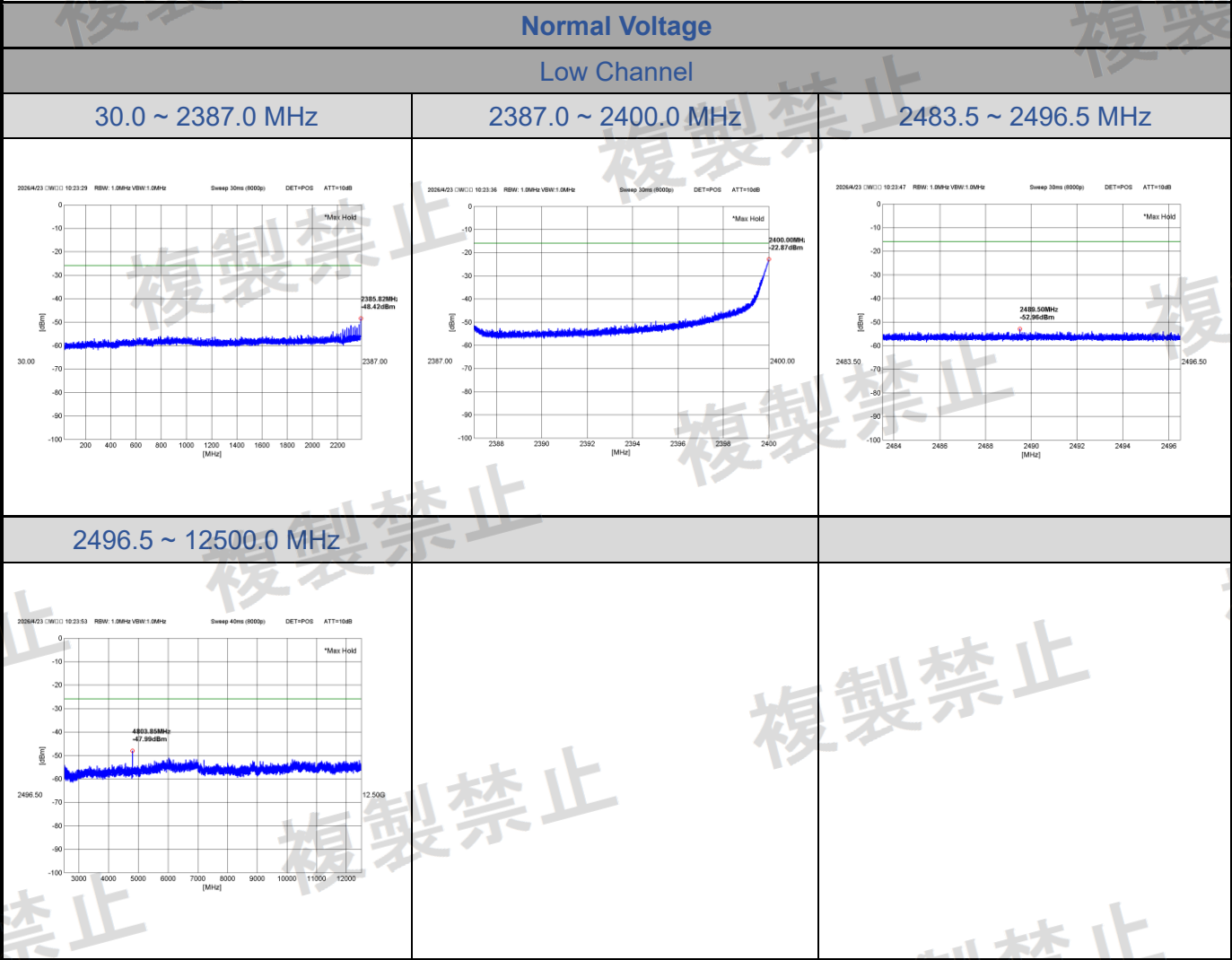


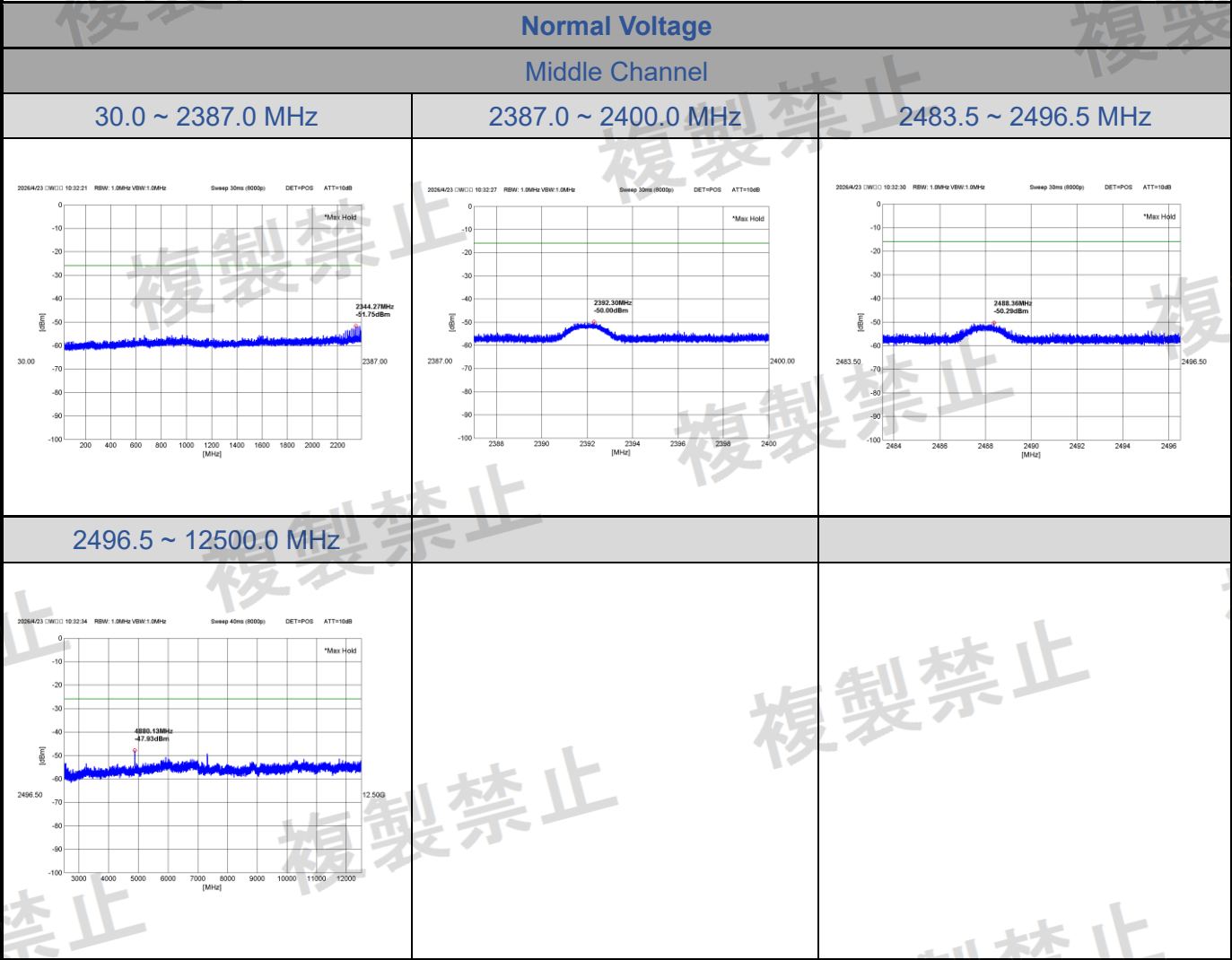


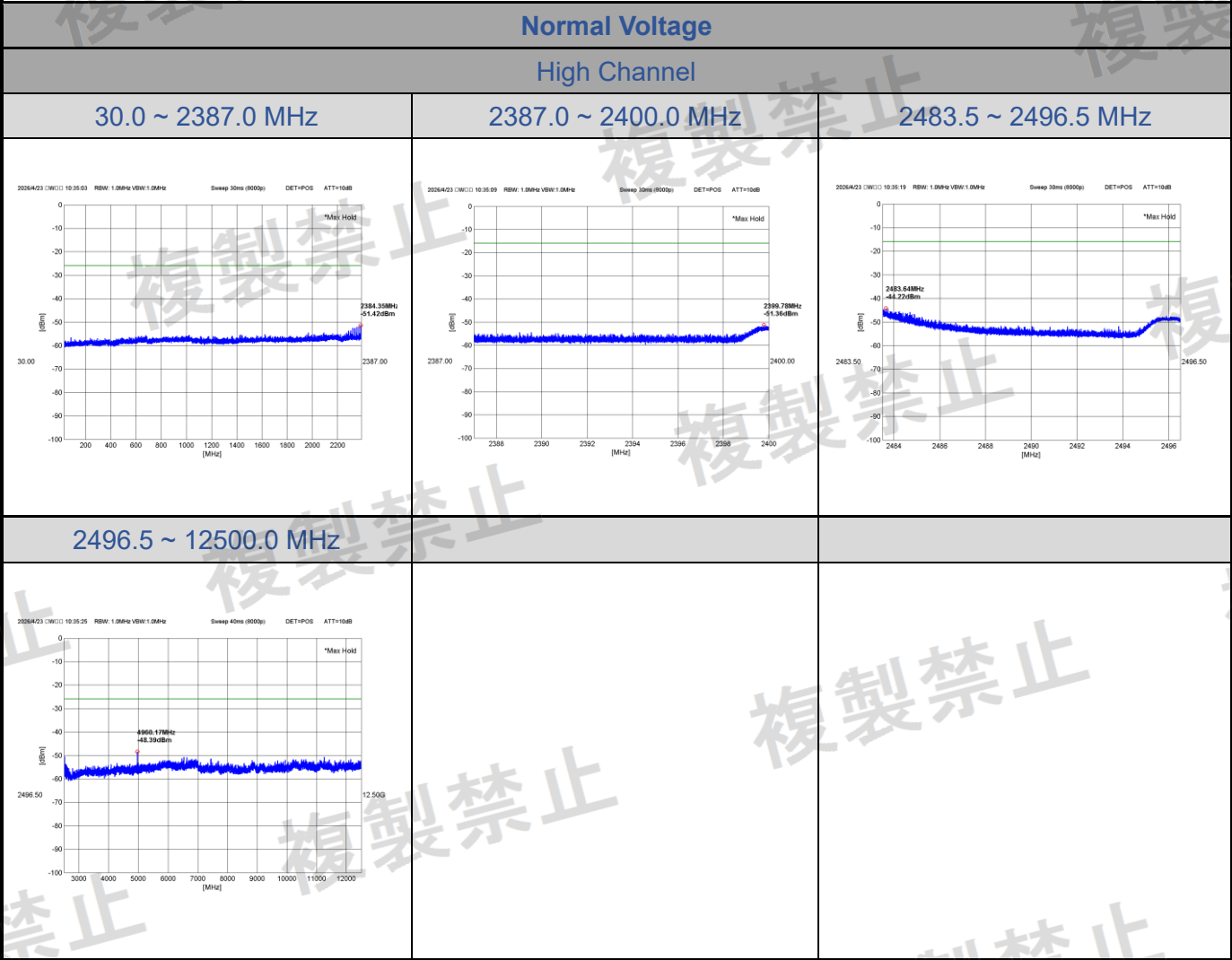


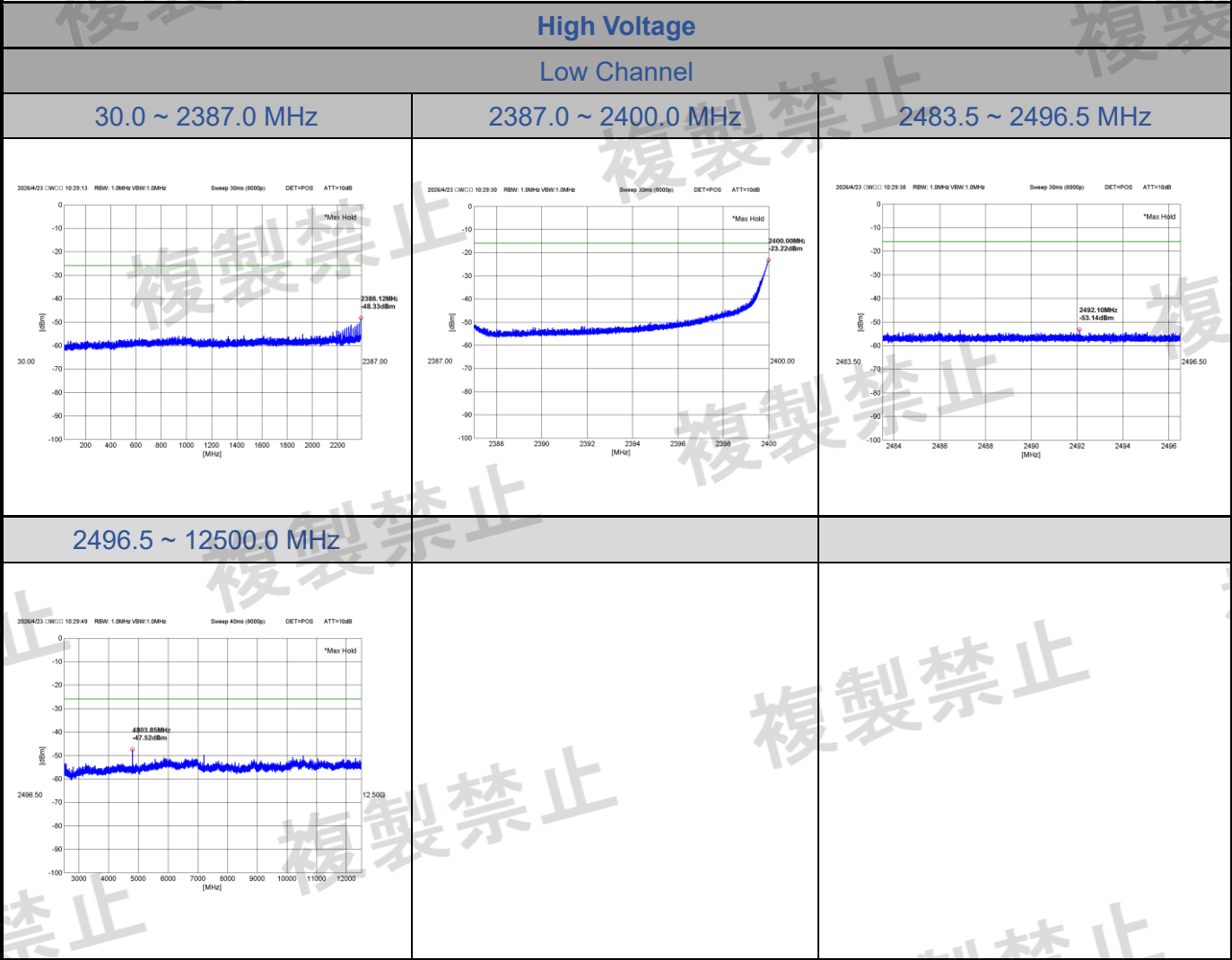


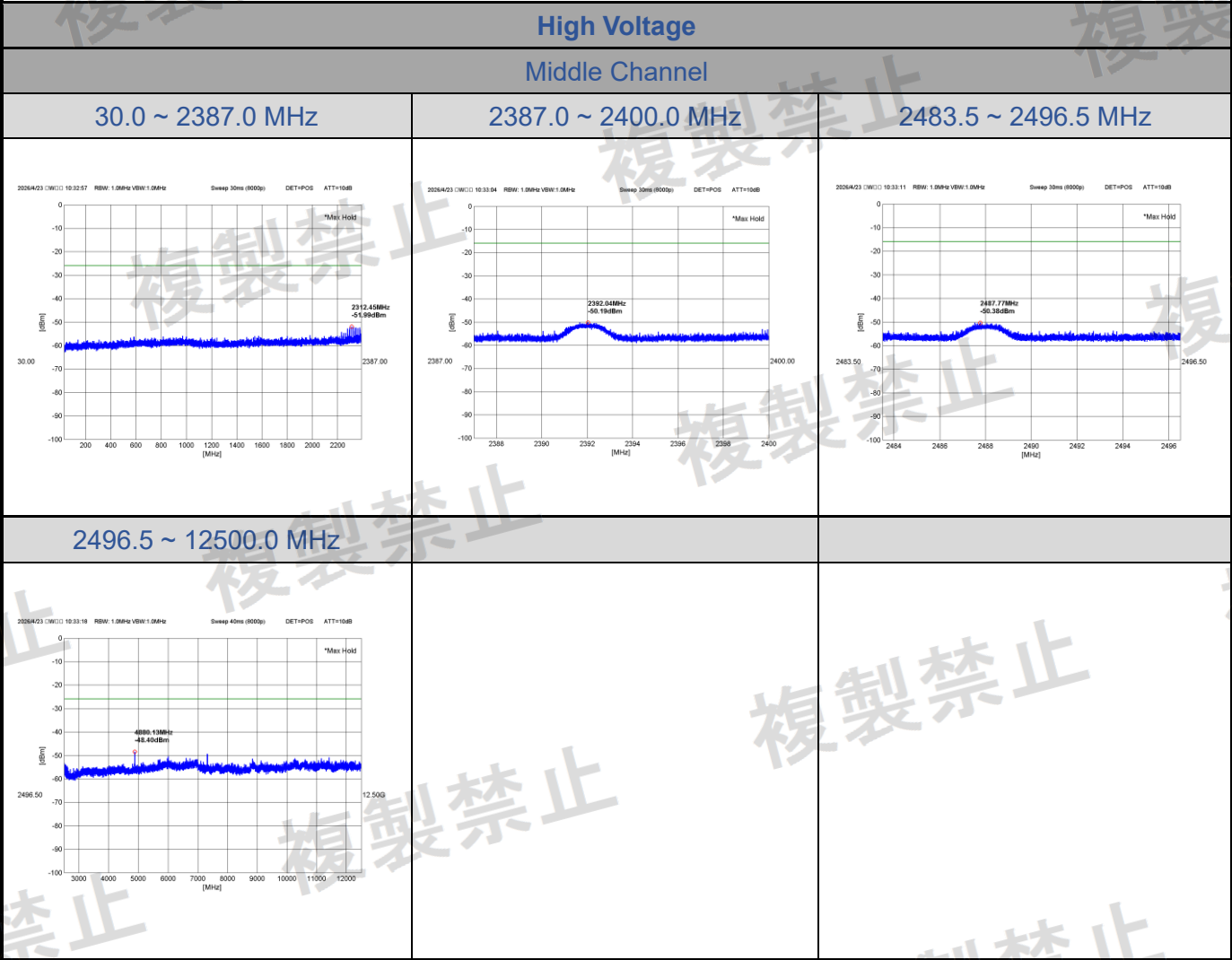
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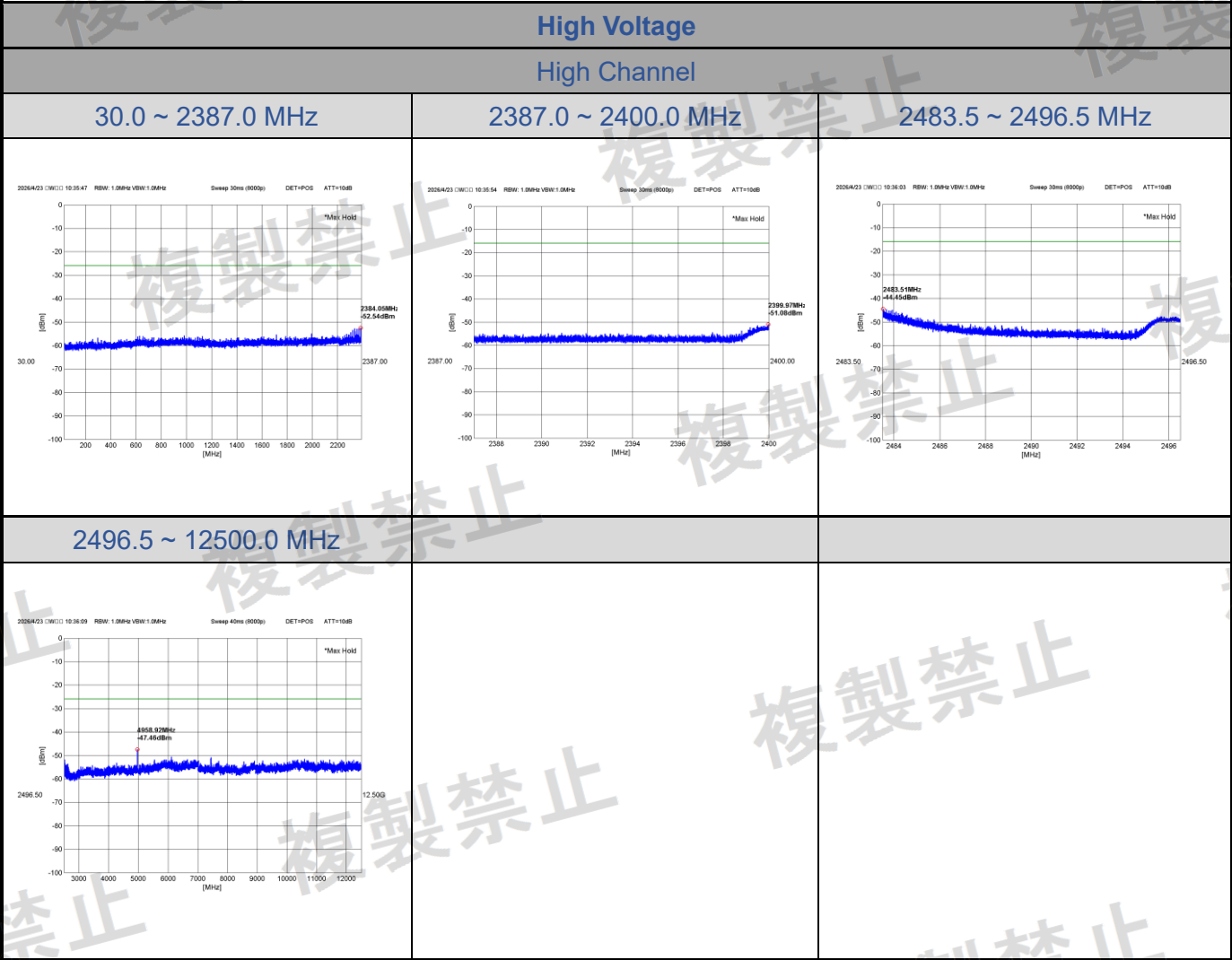


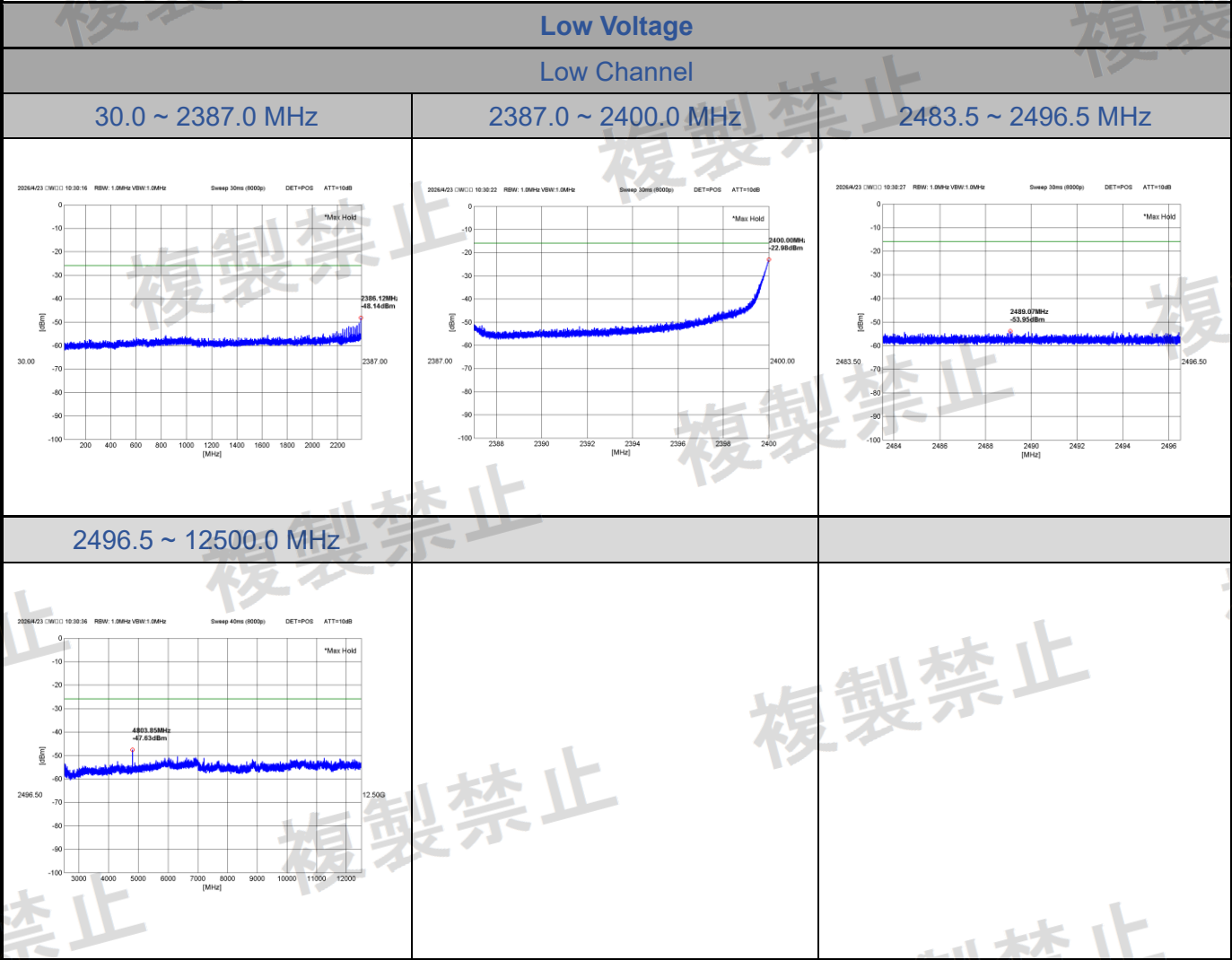


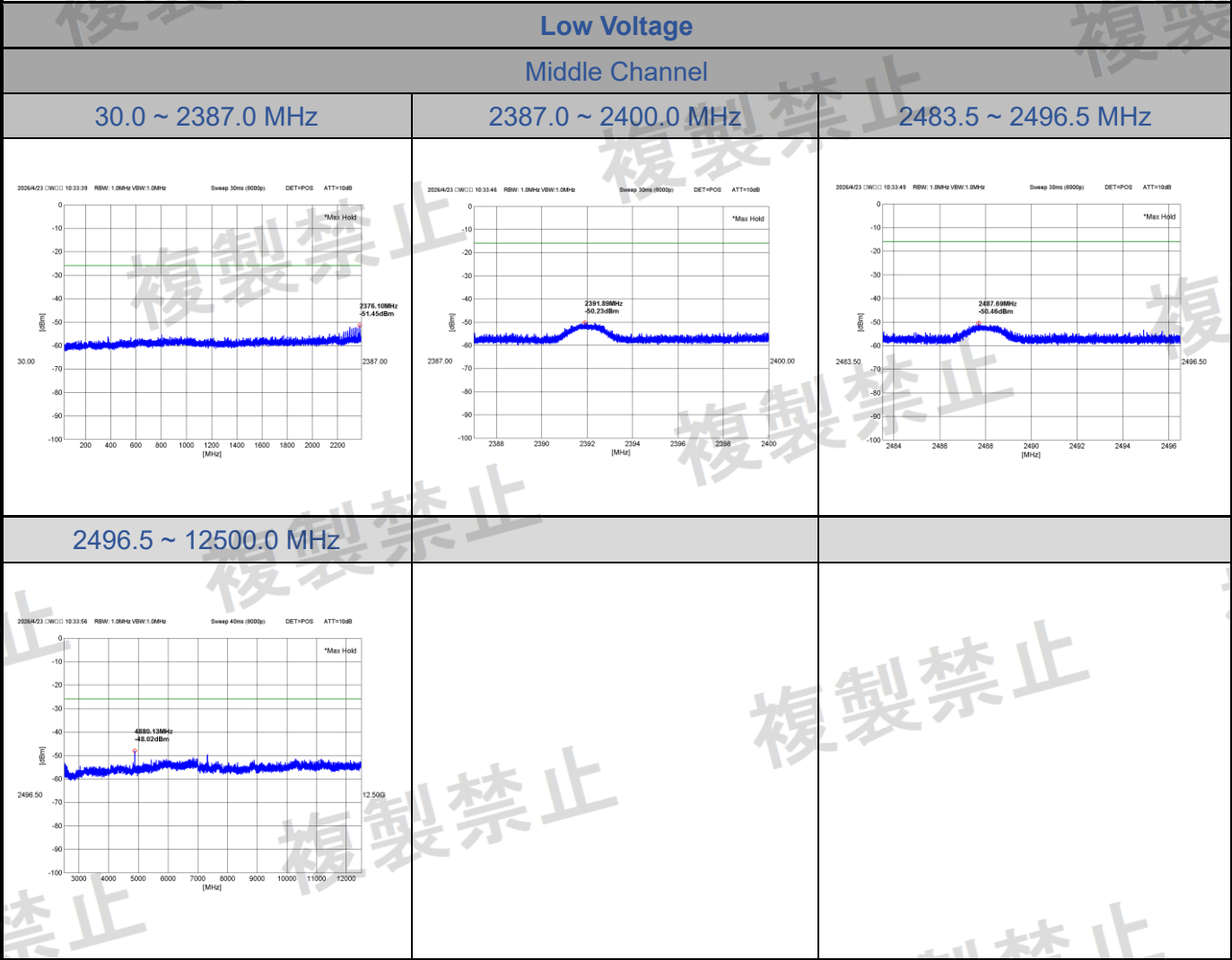


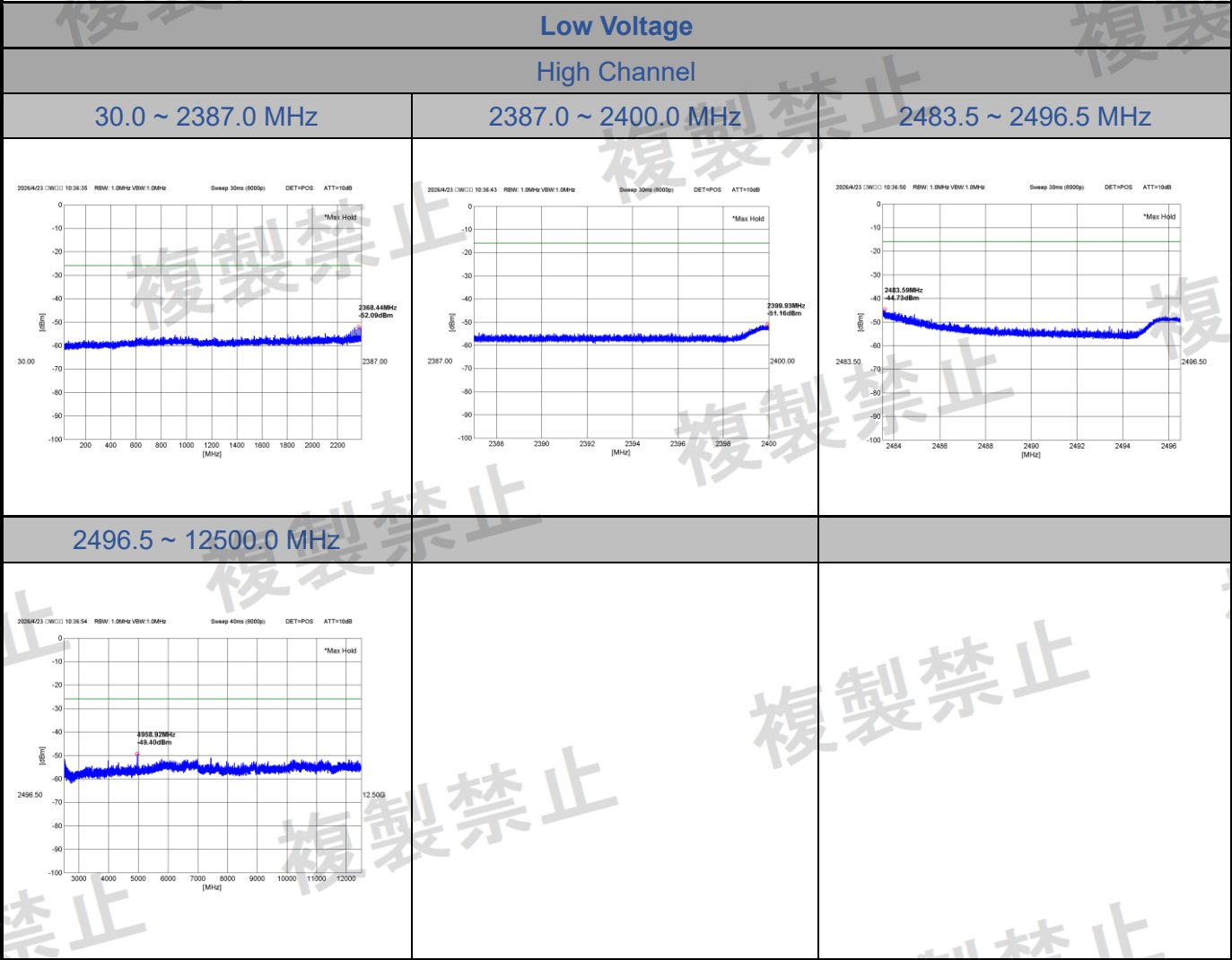




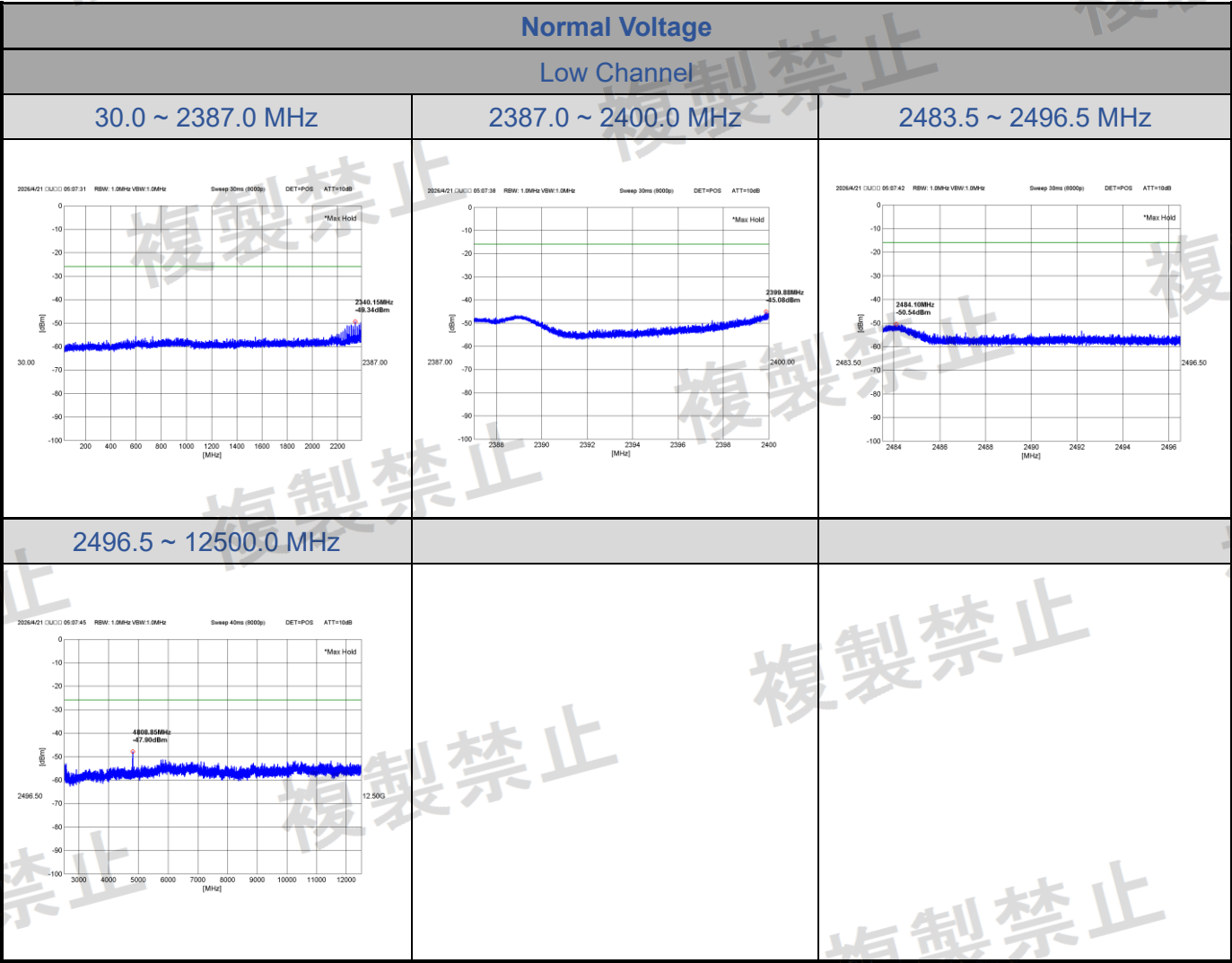


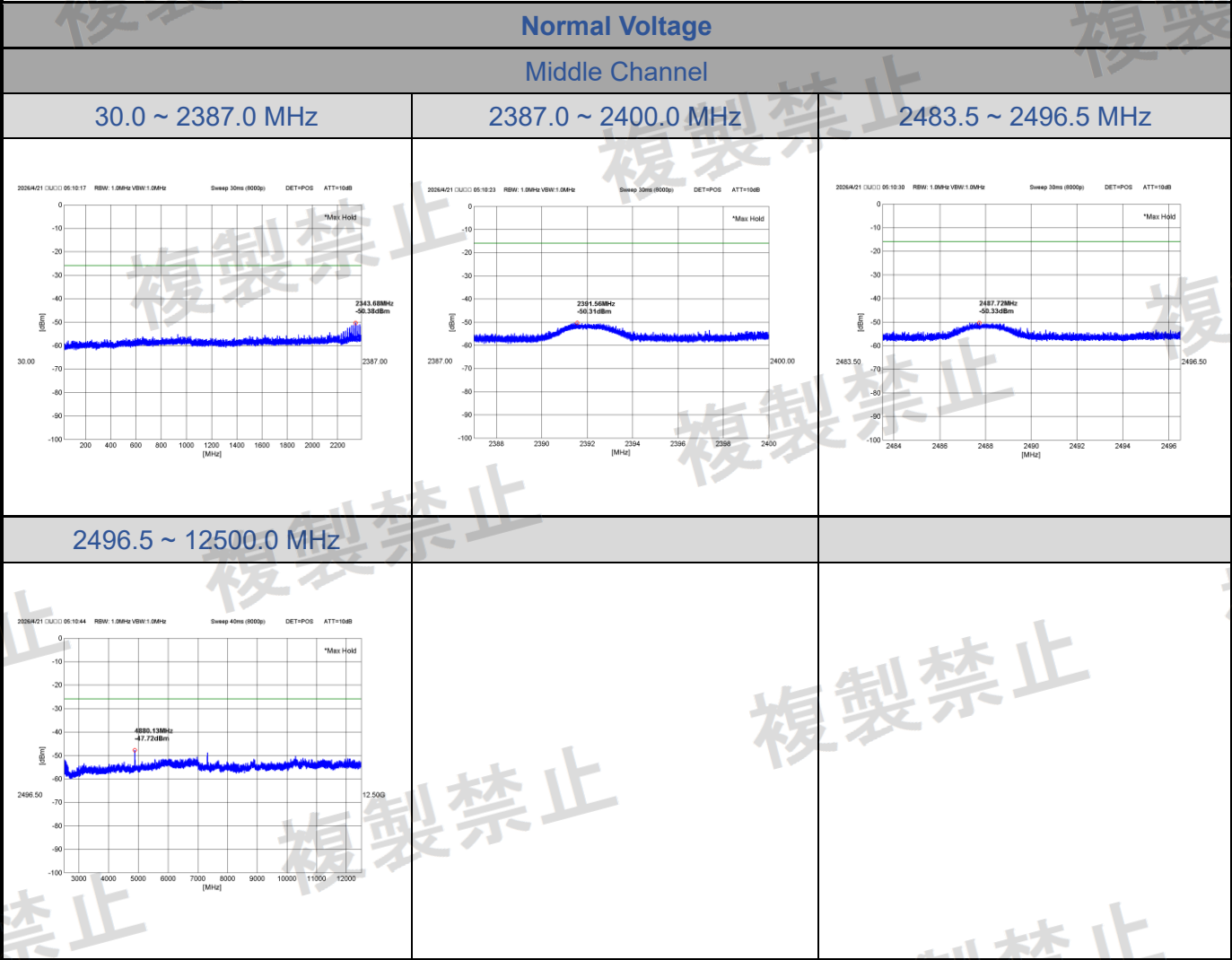


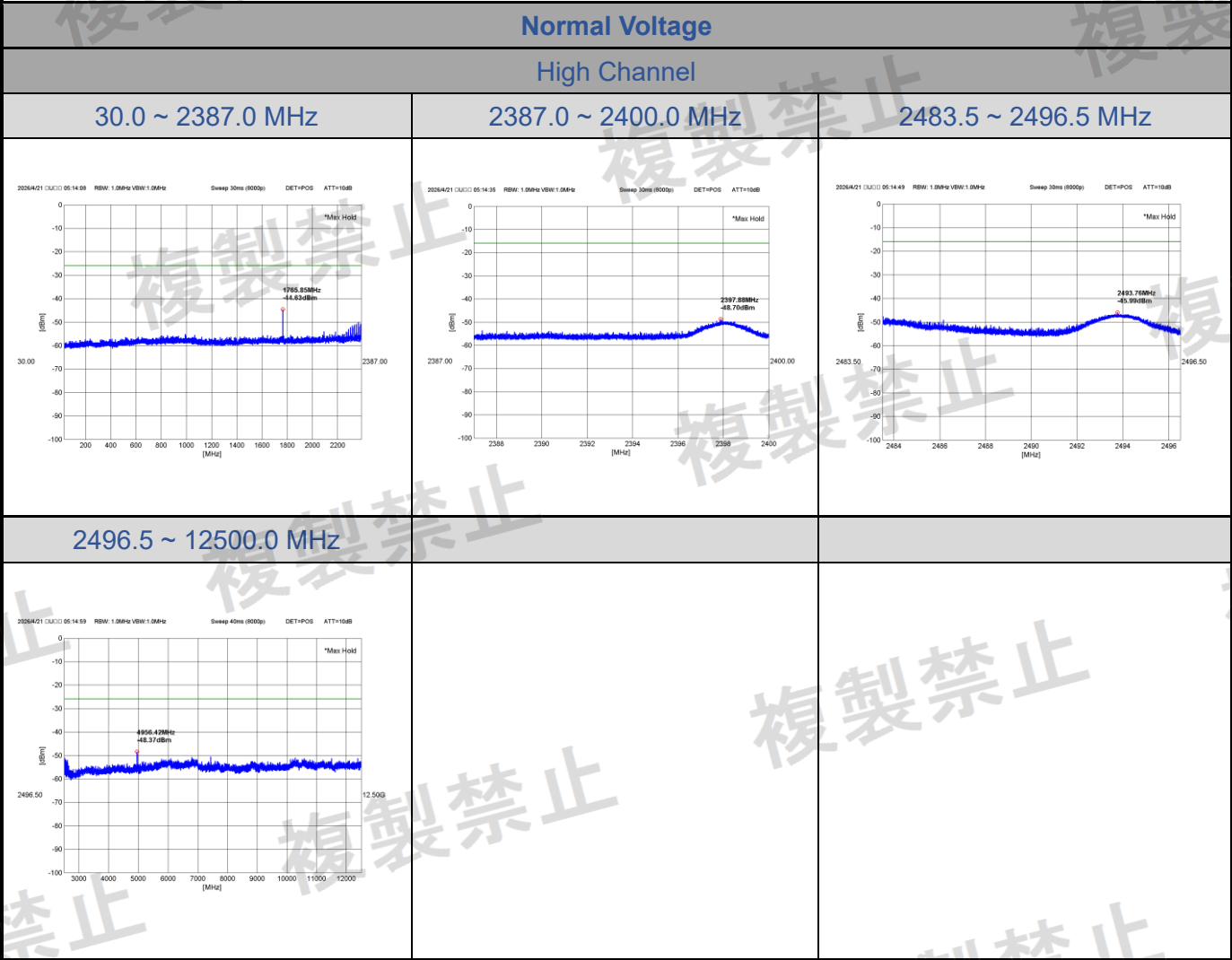


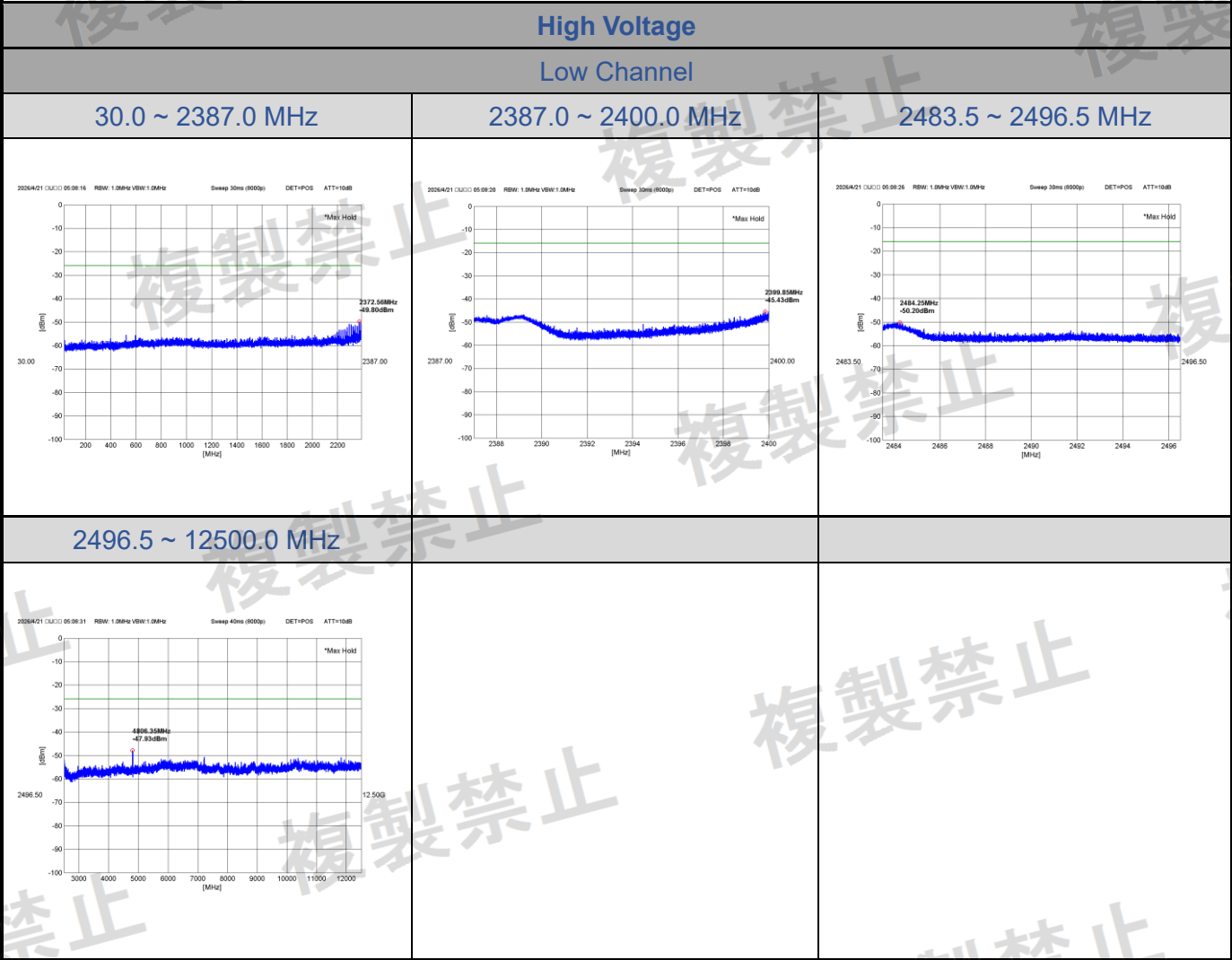


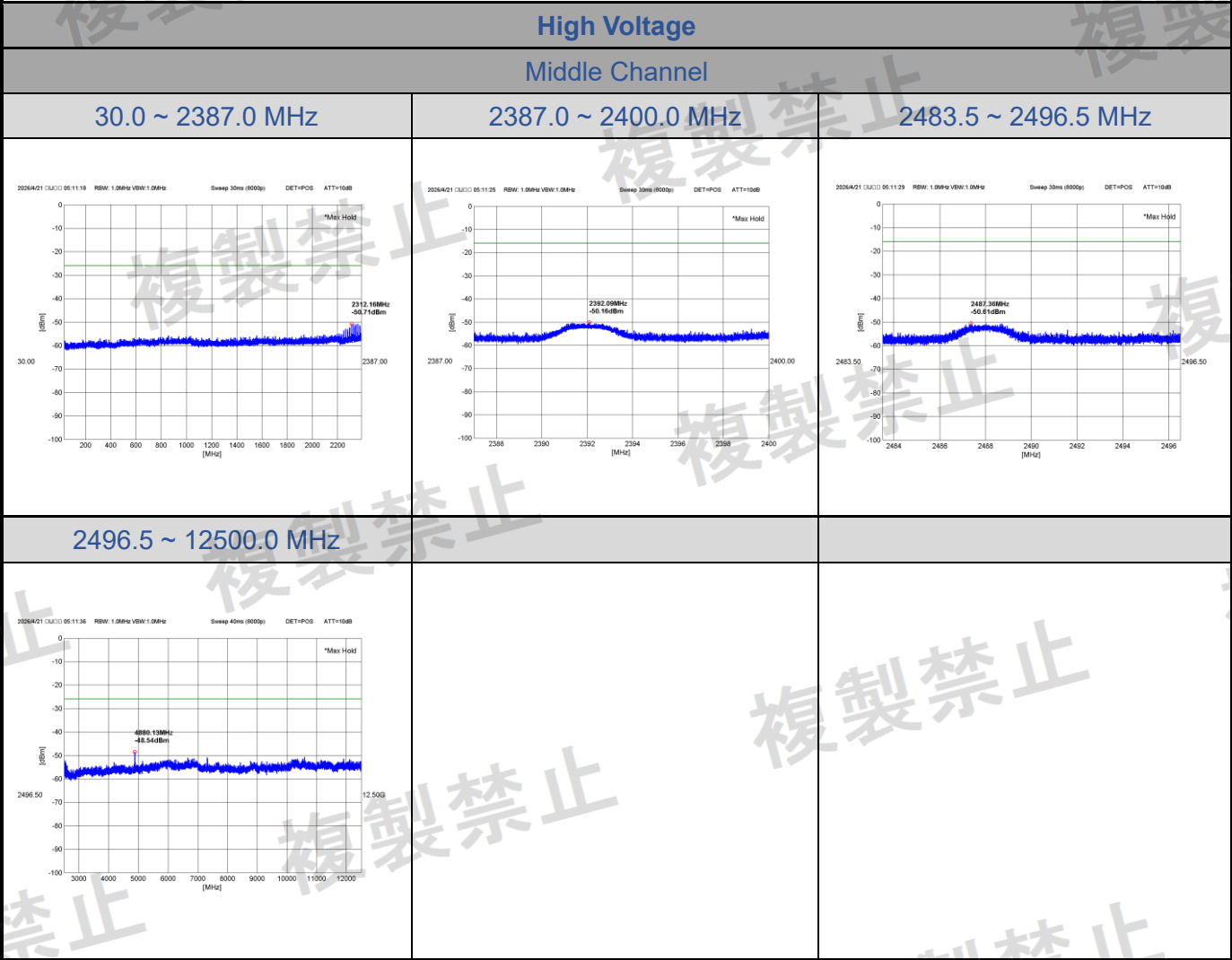
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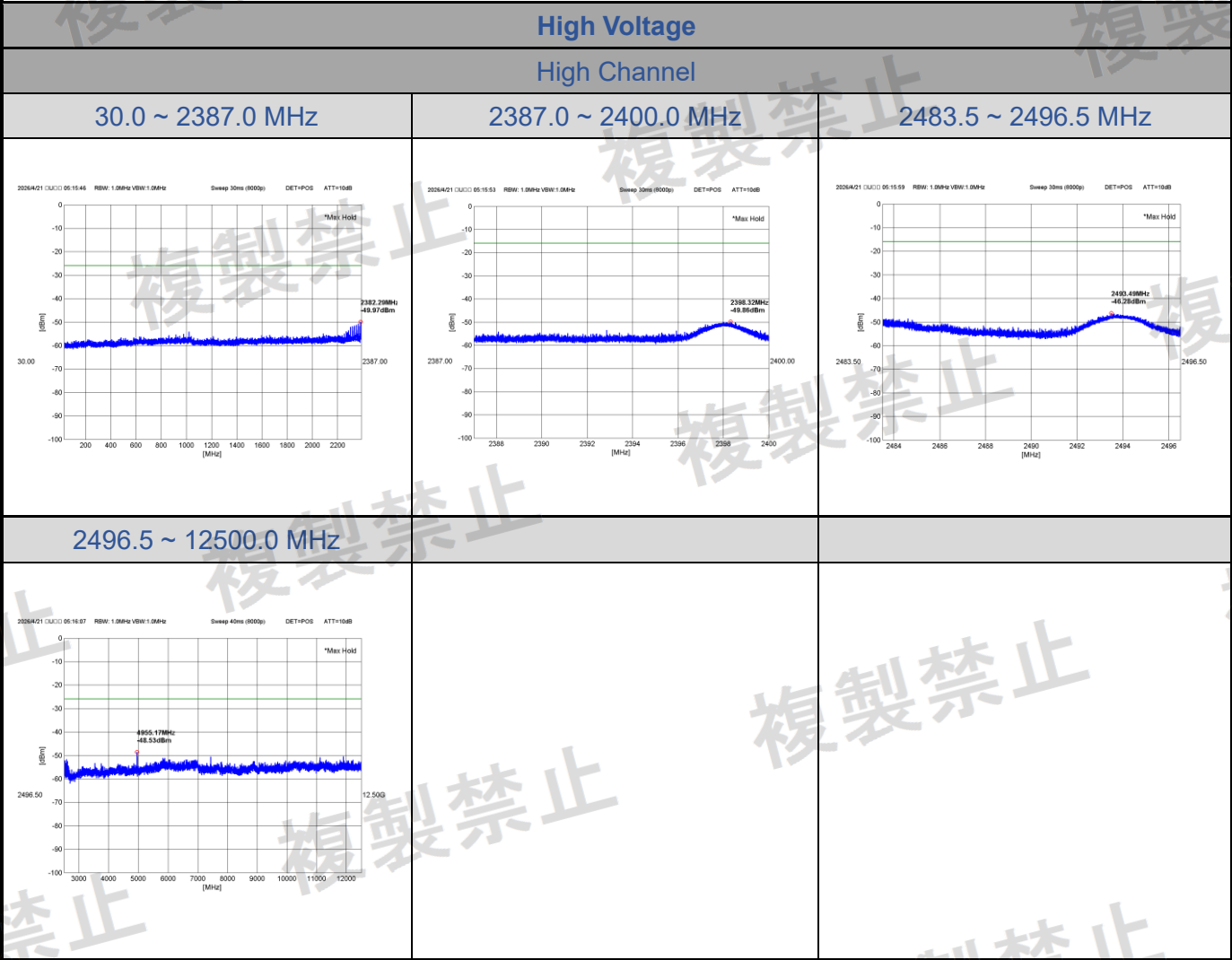


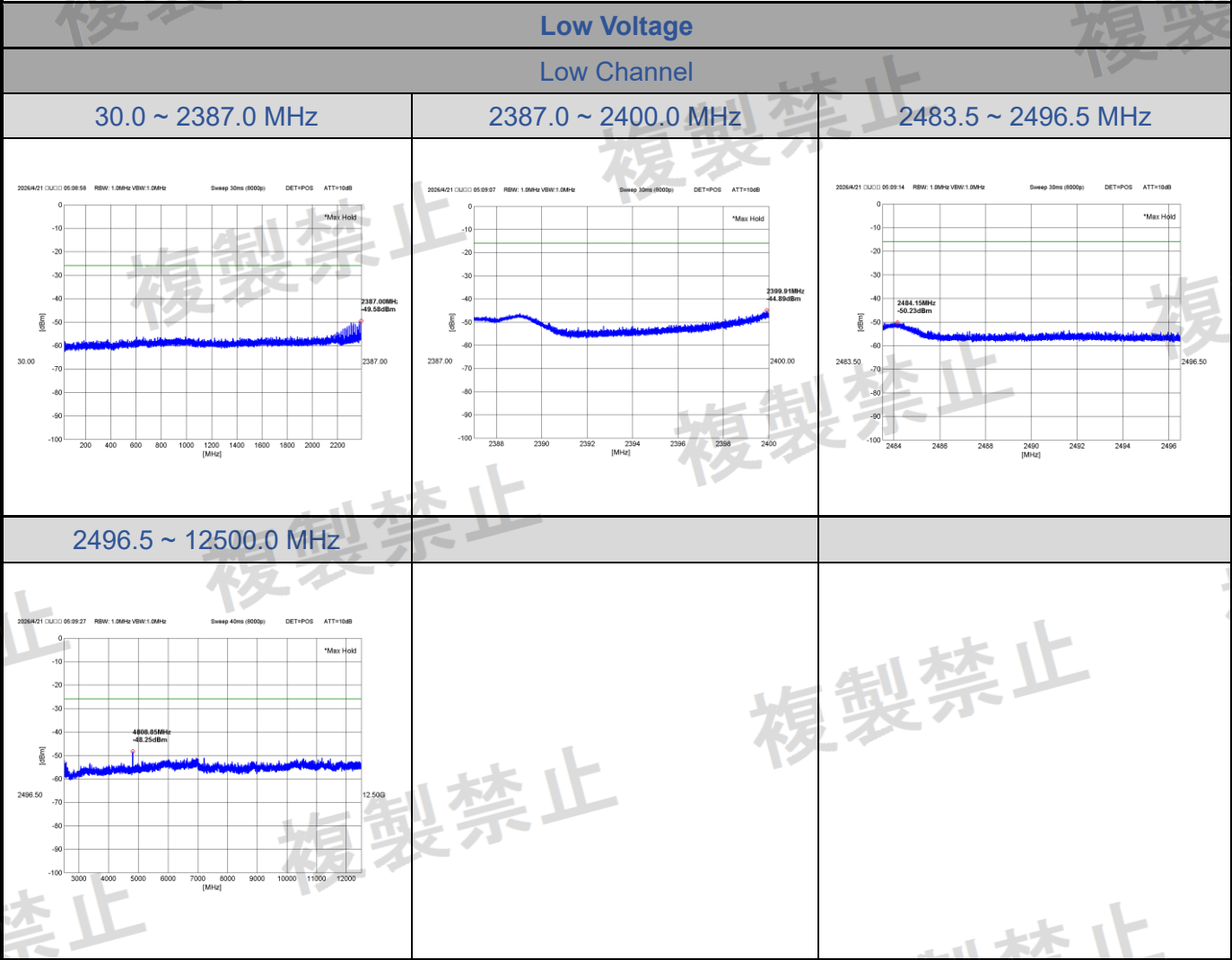


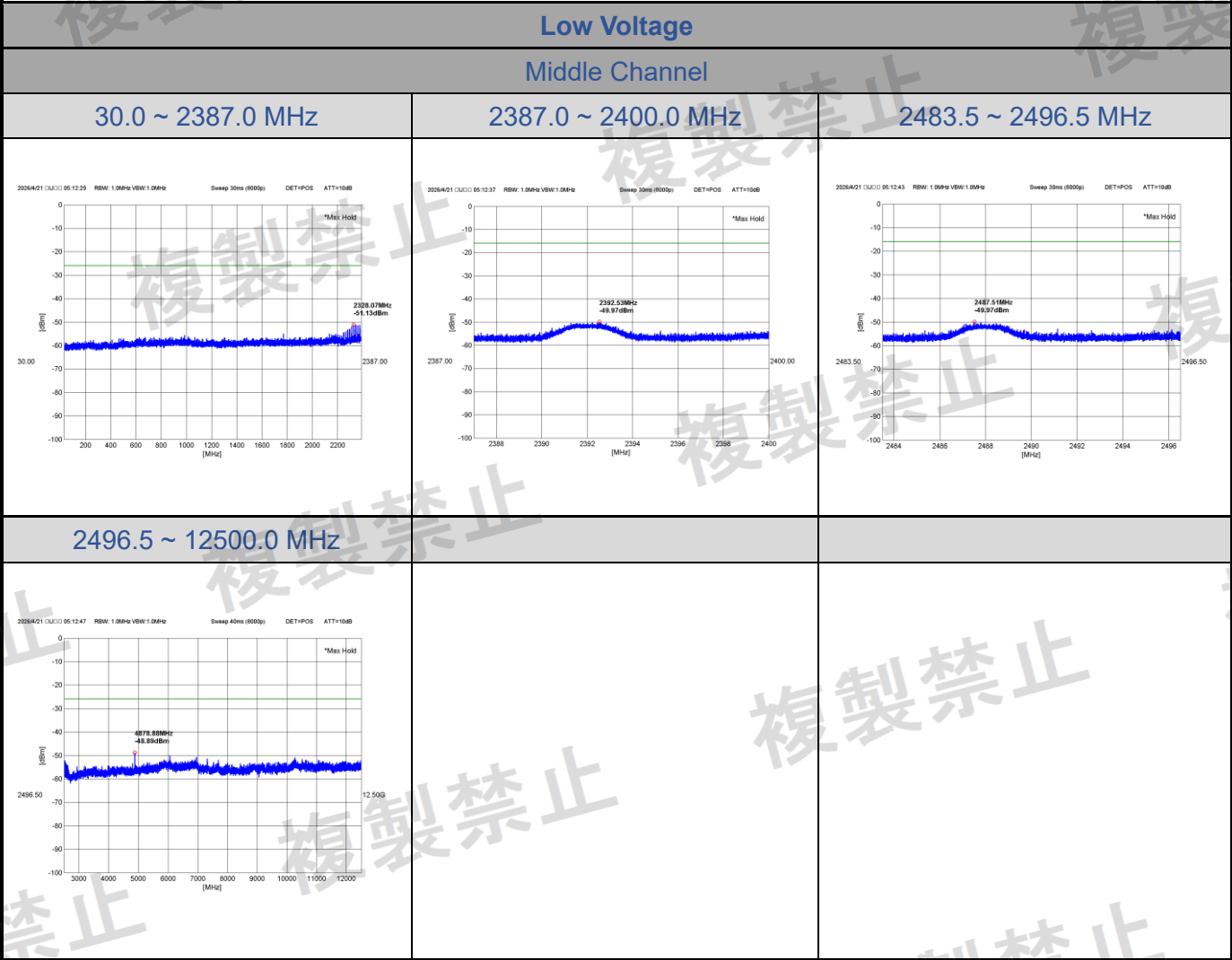


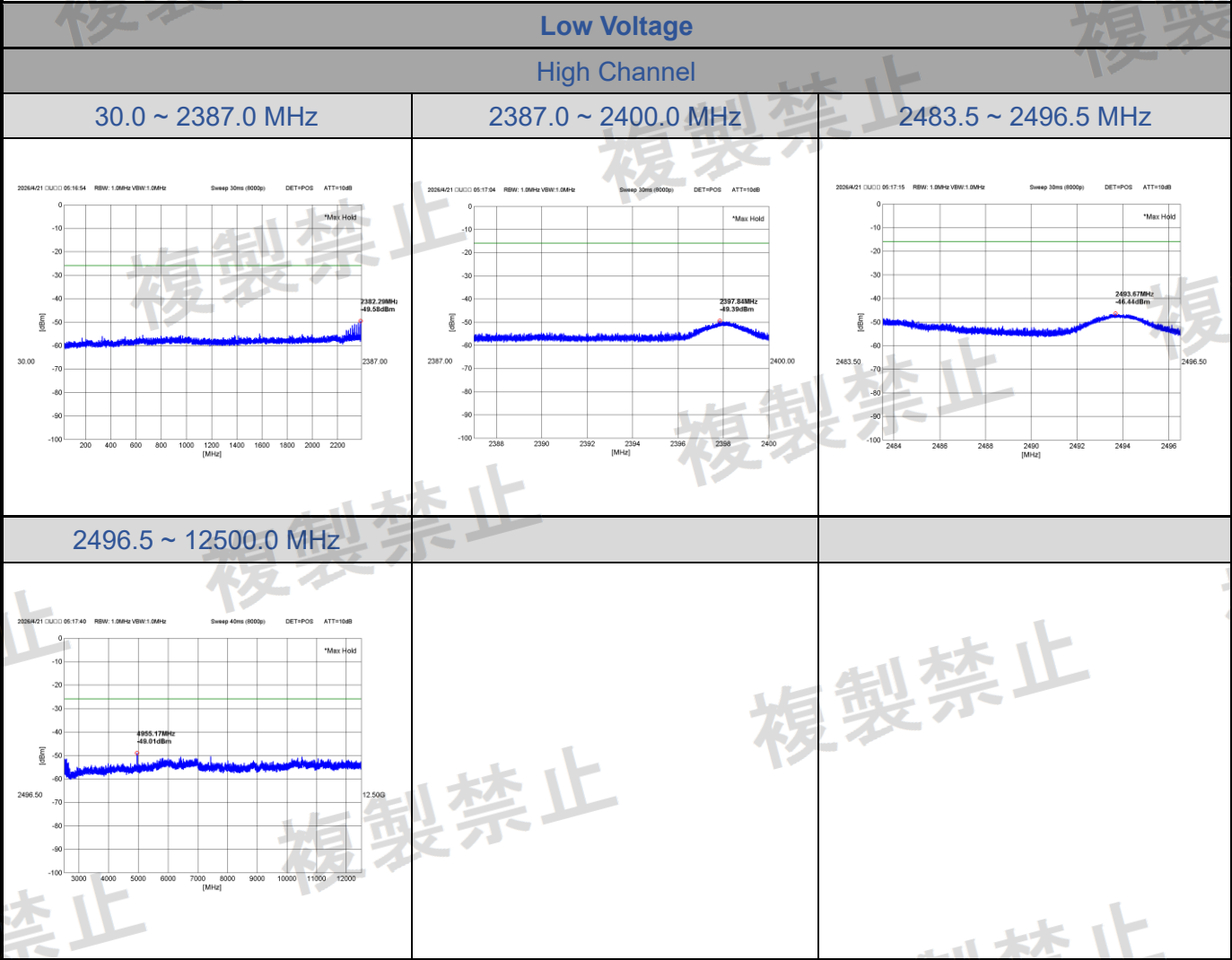






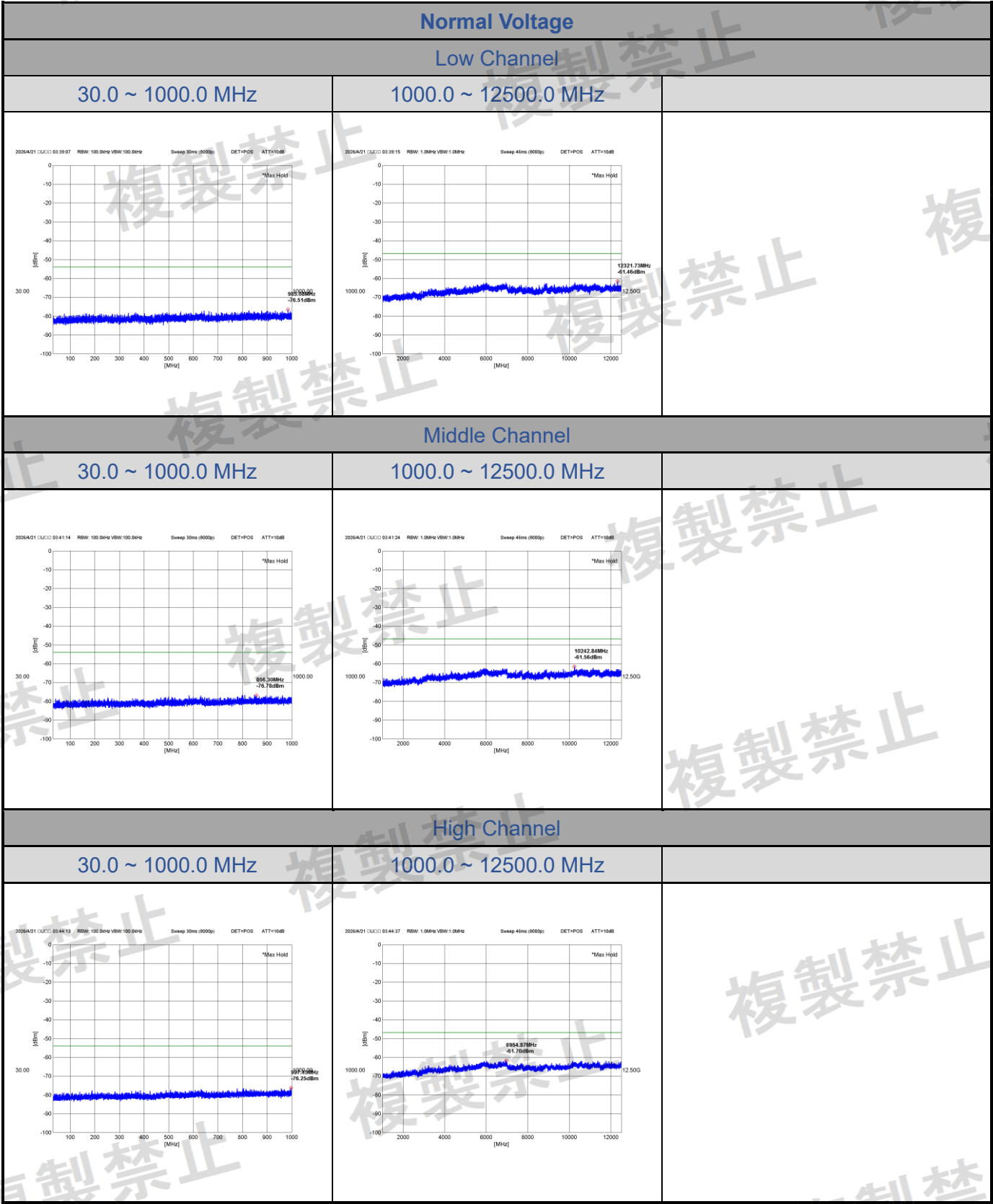


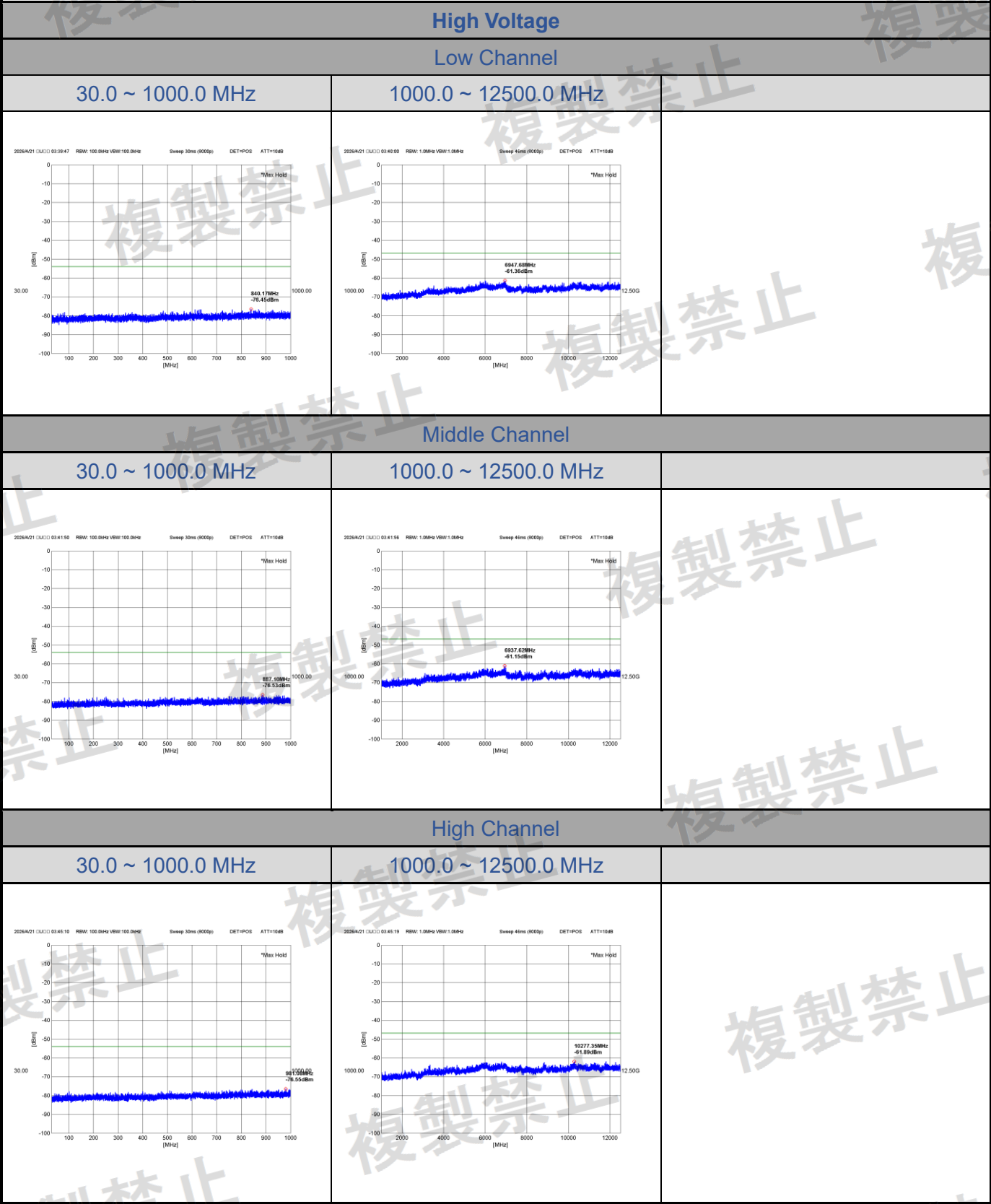


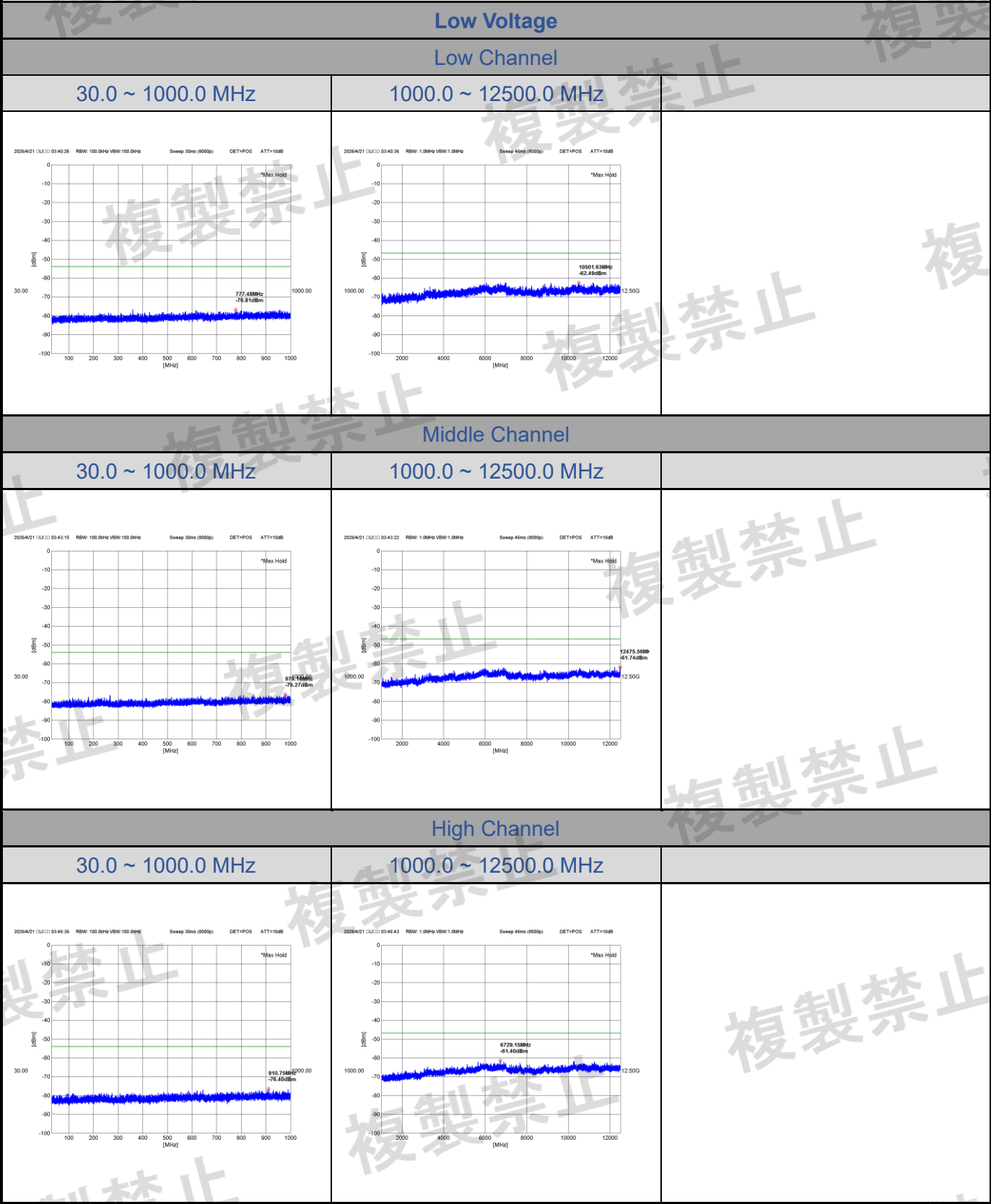


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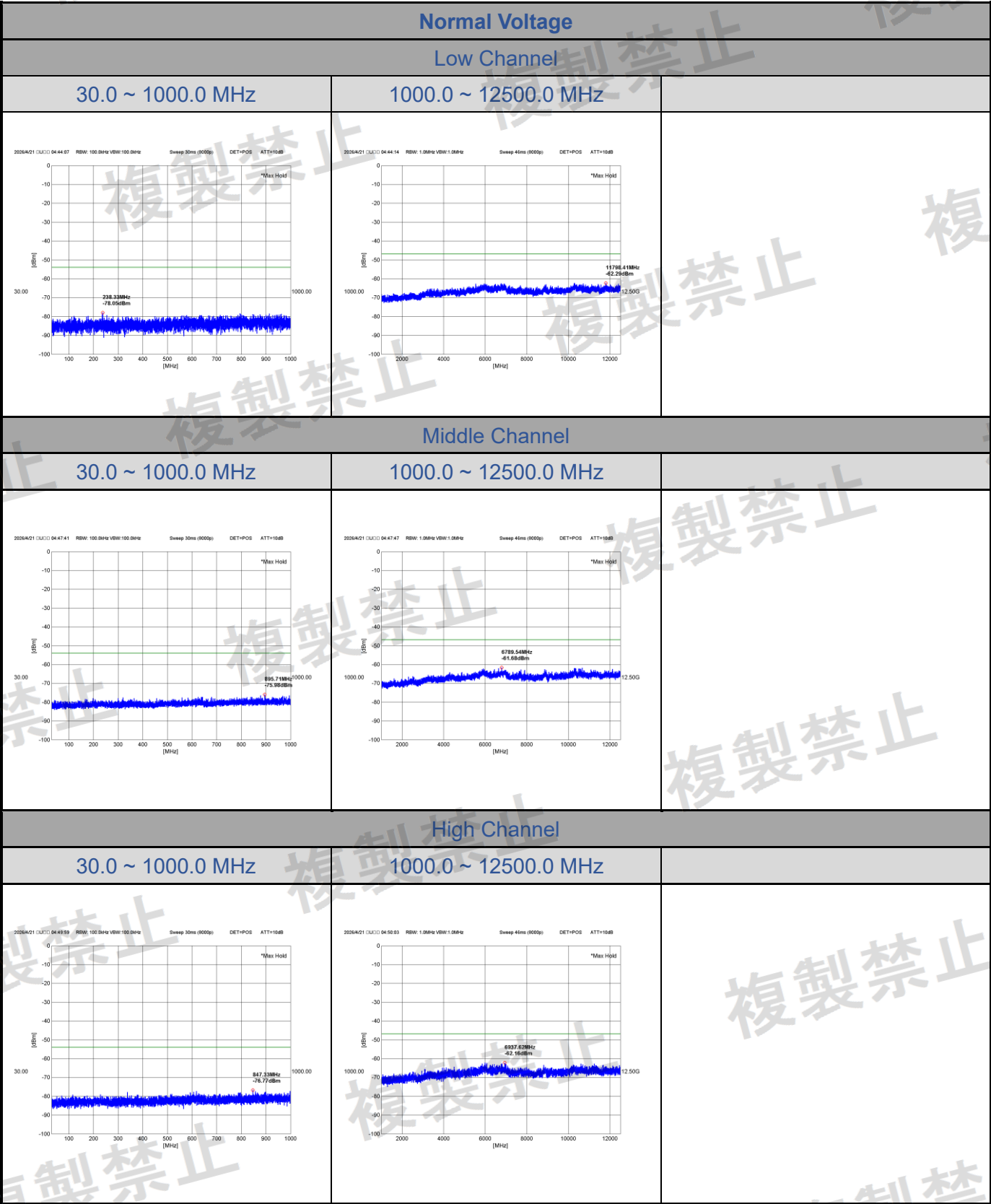
Test Plots of Receiver Spurious Emissions
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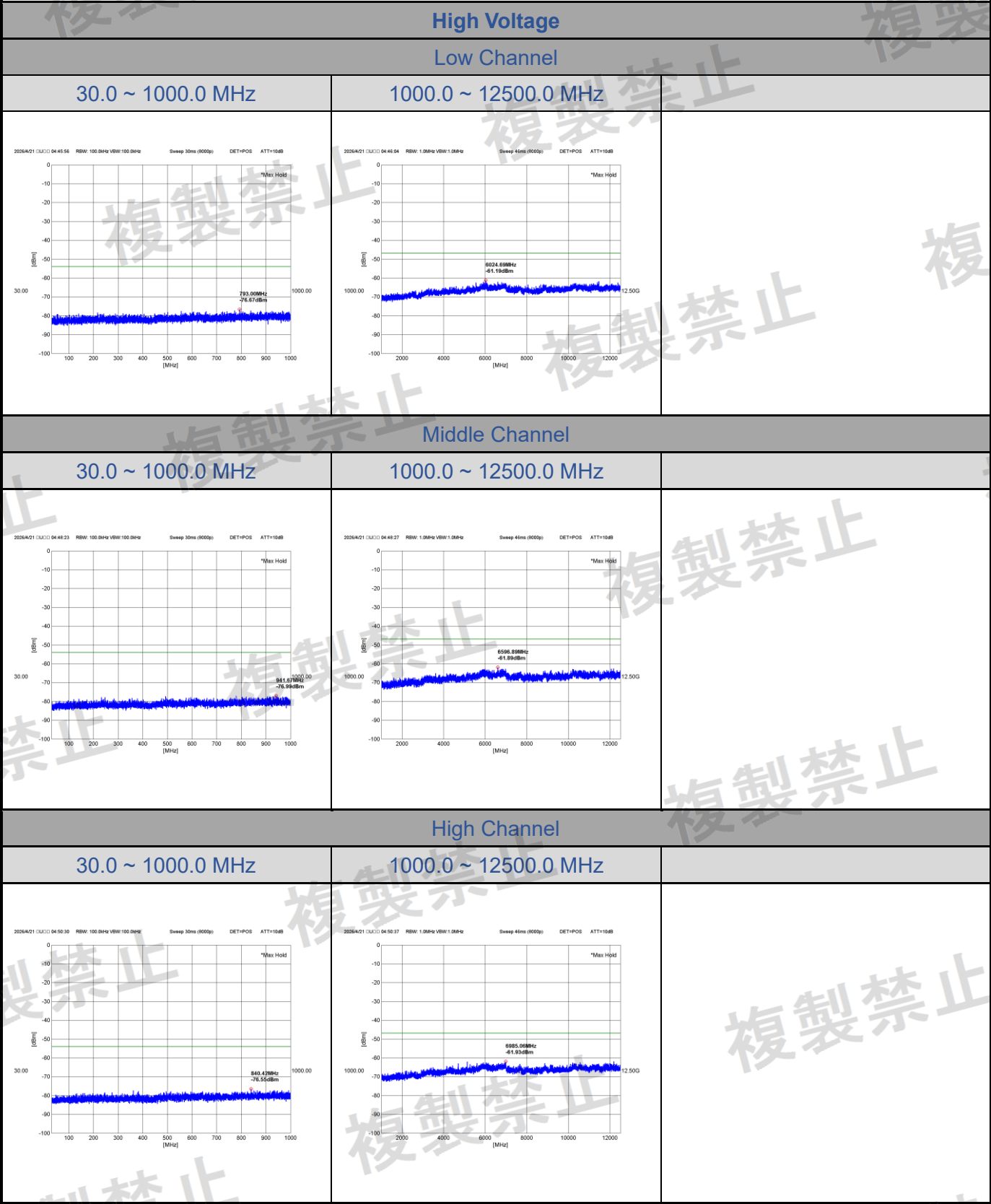


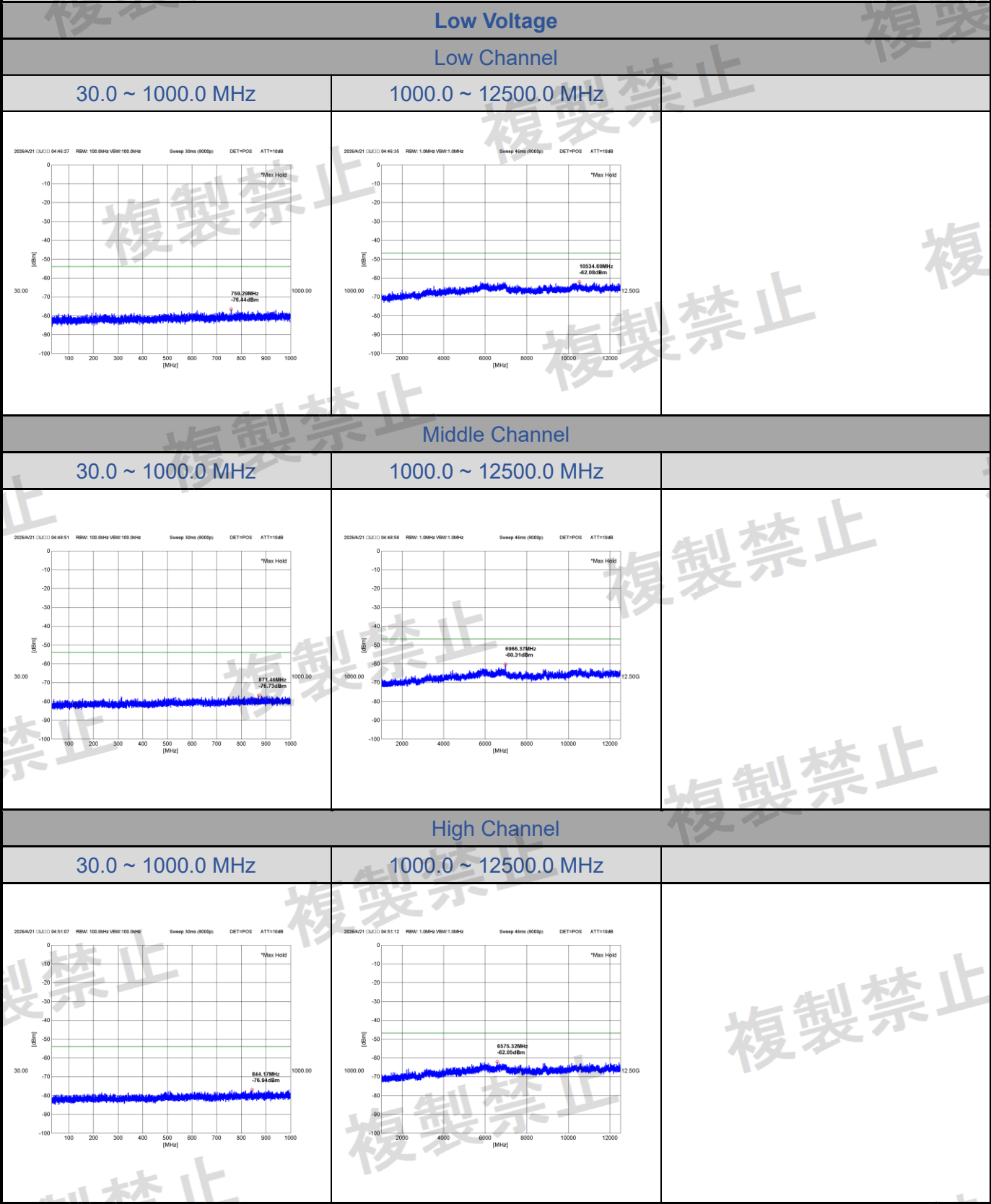




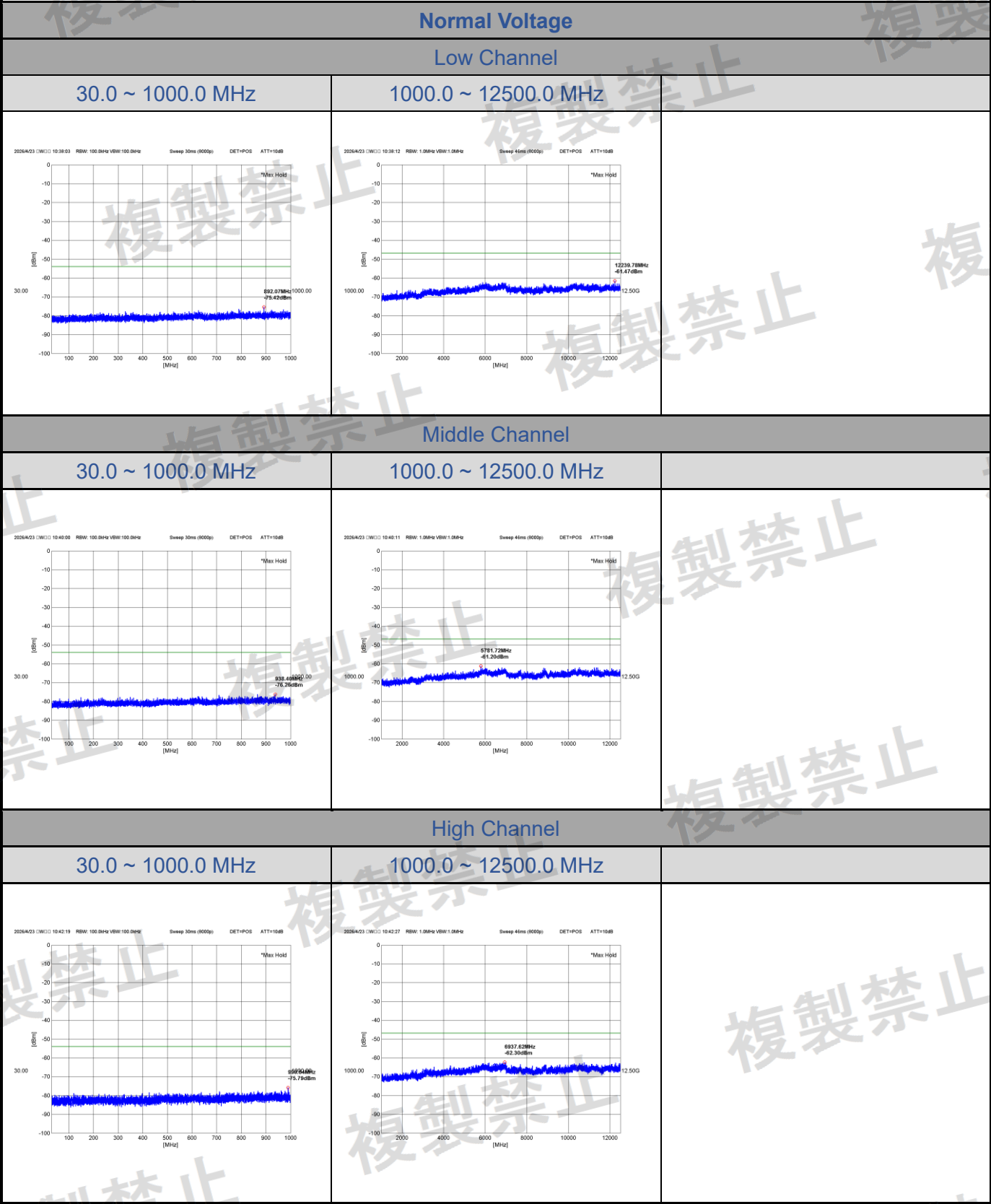
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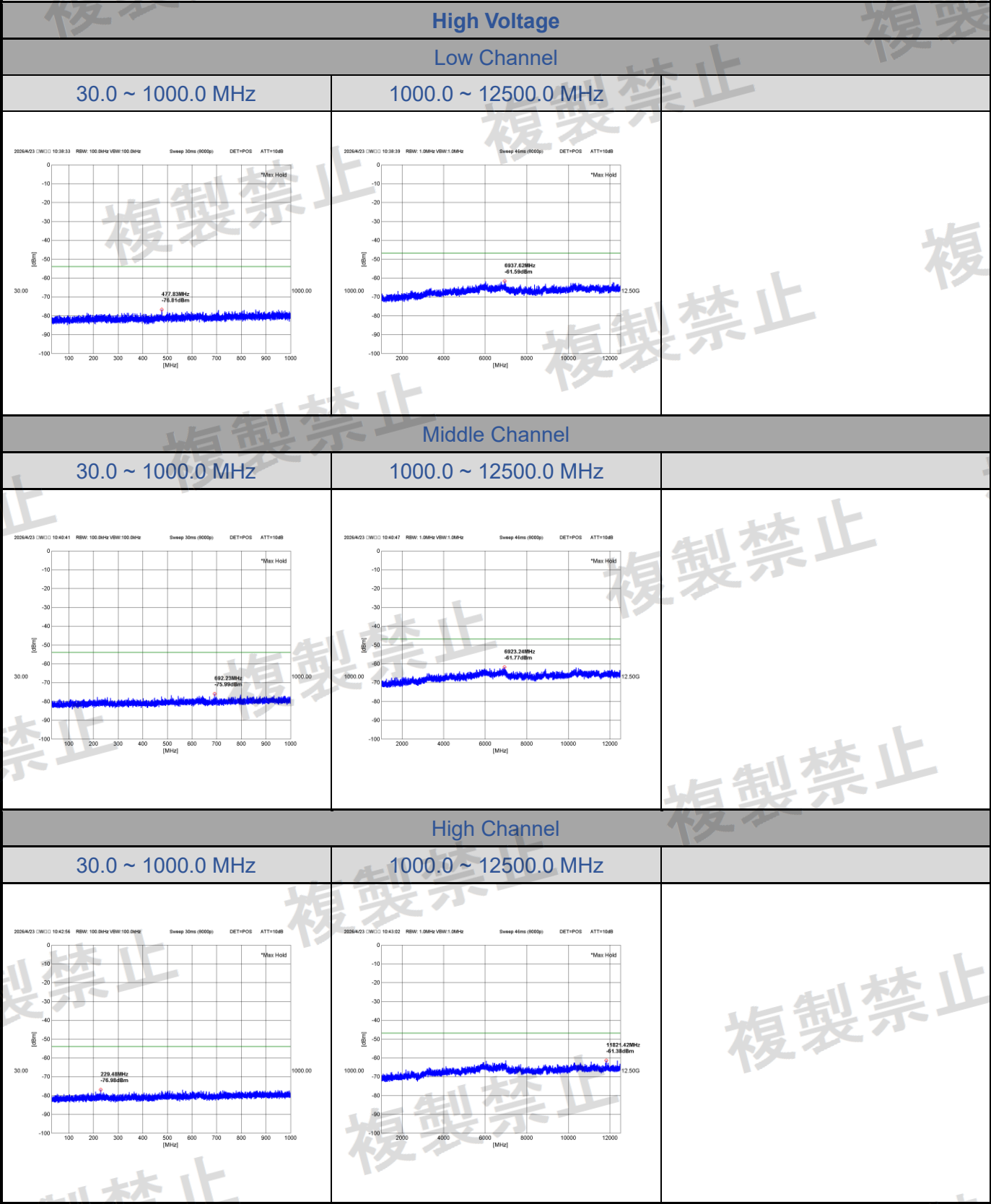


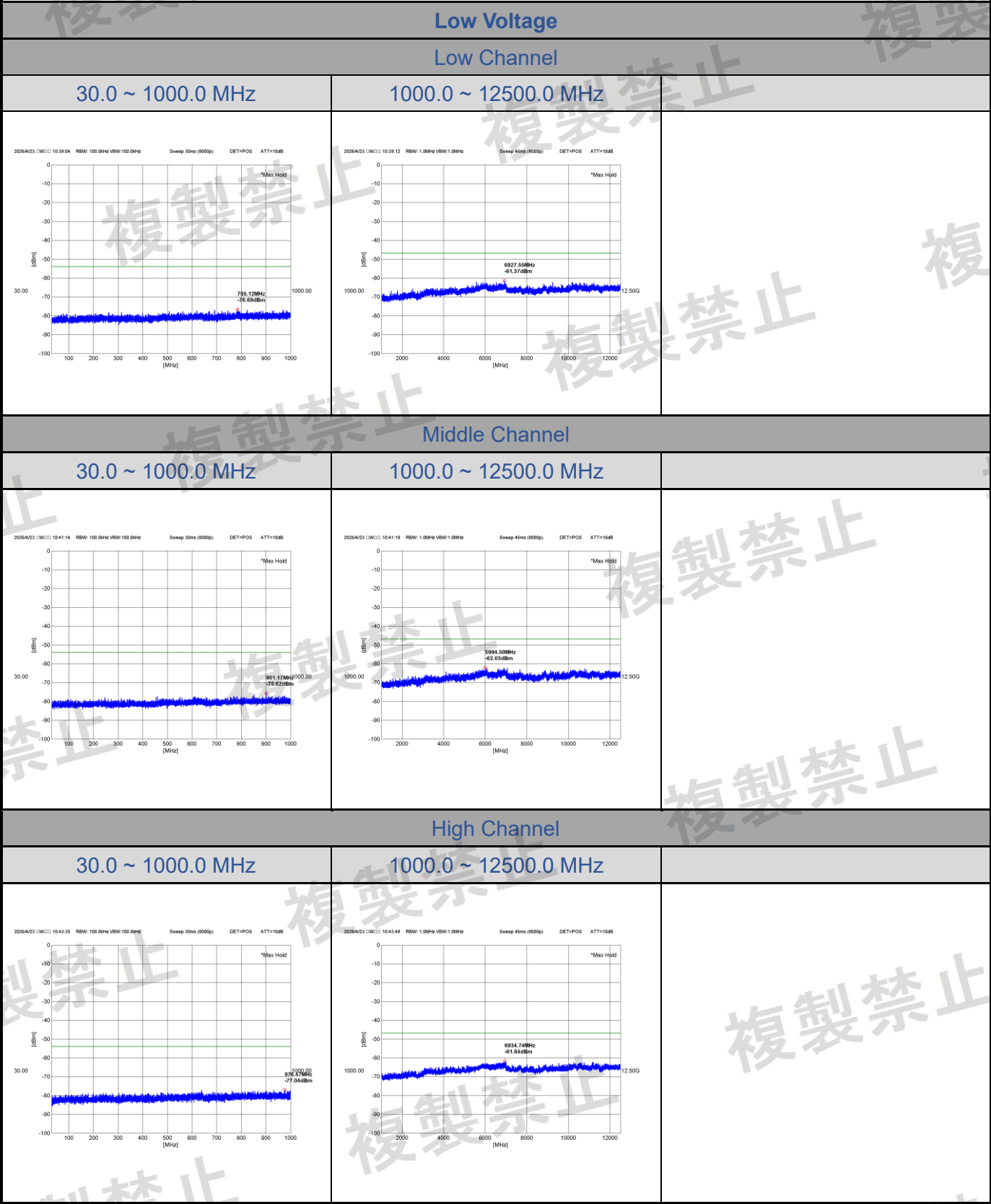




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