



RADIO TEST REPORT

Applicant	:	LYSORA TECHNOLOGY INC.
Address of Applicant	:	8 THE GREEN, STE A, DOVER, KENT COUNTY, DELAWARE 19901, USA
Manufacturer	:	LYSORA TECHNOLOGY INC.
Address of Manufacturer	:	8 THE GREEN, STE A, DOVER, KENT COUNTY, DELAWARE 19901, USA
Equipment under Test	:	Wireless Bridge
Model No.	:	L2528
FCC ID	:	2BPSN-L2528
IC	:	34118-L2528
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart E, ANSI C63.10-2020, RSS-247 Issue 4 July 24, 2025, ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+ Errata to C63.10a-2024 789033 D02 General U-NII Test Procedures New Rules v02r01, 662911 D01 Multiple Transmitter Output v02r01, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	:	DDT-RE25062706-1E02
Issue Date	:	2025/10/16
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT

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Test Report Declare

Applicant	:	LYSORA TECHNOLOGY INC.
Address of Applicant	:	8 THE GREEN, STE A, DOVER, KENT COUNTY, DELAWARE 19901, USA
Equipment under Test	:	Wireless Bridge
Model No.	:	L2528
Manufacturer	:	LYSORA TECHNOLOGY INC.
Address of Manufacturer	:	8 THE GREEN, STE A, DOVER, KENT COUNTY, DELAWARE 19901, USA

Test Standard Used:

FCC Rules and Regulations Part 15 Subpart E,
ANSI C63.10-2020,
RSS-247 Issue 4 July 24, 2025,
ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+
Errata to C63.10a-2024
789033 D02 General U-NII Test Procedures New Rules v02r01,
662911 D01 Multiple Transmitter Output v02r01,
RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)

We Declare:

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

Report No.:	DDT-RE25062706-1E02		
Date of Receipt:	2025/06/27	Date of Test:	2025/06/27 - 2025/10/14

Created: Tiger Mo	Reviewed:Bobo Chen	Approved: Damou Hu
		
2025/10/14	2025/10/16	2025/10/16

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

Revision History

Version	Revision Content	Issue Date	Approved
V0	Initial issue	2025/10/16	Damon Hu

1. Summary of Test Results

No.	Test Parameter	Clause No.	Condition	Result
1	6/26db Bandwidth and 99% Bandwidth	47 CFR Part 15 15.407 (e), RSS-247 Clause 7.3.4.2, RSS-Gen Clause 6.7	/	Pass
2	Output Power	47 CFR Part 15 15.407 (a), RSS-247 Clause 7.3.1.2, RSS-247 Clause 7.3.2.2, RSS-247 Clause 7.3.3.2, RSS-247 Clause 7.3.4.3	/	Pass
3	Power Spectral Density	47 CFR Part 15 15.407 (a), RSS-247 Clause 7.3.1.2, RSS-247 Clause 7.3.2.2, RSS-247 Clause 7.3.3.2, RSS-247 Clause 7.3.4.3	/	Pass
4	Frequency Stability Measurement	47 CFR Part 15 15.407 (g), RSS-Gen Clause 8.11	/	Pass
5	Radiated Emission	47 CFR Part 15 15.407 (b), 47 CFR Part 15 15.209, 47 CFR Part 15 15.205, RSS-247 Clause 7.3.1.3, RSS-247 Clause 7.3.2.3, RSS-247 Clause 7.3.3.3, RSS-247 Clause 7.3.4.4, RSS-Gen Clause 8.9	/	Pass
6	Band Edge Compliance	47 CFR Part 15 15.407 (b), 47 CFR Part 15 15.209, 47 CFR Part 15 15.205, RSS-247 Clause 7.3.1.3, RSS-247 Clause 7.3.2.3, RSS-247 Clause 7.3.3.3, RSS-247 Clause 7.3.4.4, RSS-Gen Clause 8.10	/	Pass
7	Dynamic Frequency Selection	47 CFR Part 15 15.407 (h), RSS-247 Clause 7.3.6	/	Pass
8	Antenna Requirement	47 CFR Part 15.203, RSS-Gen clause 6.8	/	Pass
9	Power Line Conducted Emissions	47 CFR Part 15 15.207(a), RSS-Gen clause 8.8	/	Pass
Note: N/A is an abbreviation for Not Applicable, and means this item is not applicable for this device or no need to test according to standard.				

2. General Test Information

2.1. Description of EUT

EUT Name	: Wireless Bridge
Model Number	: L2528
Difference of model number	: /
EUT Function Description	: Please reference user manual of this device
Power Supply	: 24 V DC non-standard PoE power supply or 12 V DC power supply from DC port
Antenna Type	: Directional antenna
Max Antenna Gain(dBi)	: Antenna 1: Maximum PK gain: 15.78 dBi Antenna 2: Maximum PK gain: 14.90 dBi

Antenna information	
Ant.	Gain (dBi)
1	15.78
2	14.90
Note: This EUT supports CDD, and antenna gains are not equal, Directional gain was calculated by using the formulas applicable to equal gain antennas with G_{ANT} set equal to the gain of the antenna having the highest gain so Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows: For power measurements, Array Gain = 0 dB ($N_{ANT} \leq 4$), so the Directional gain=15.78. For power spectral density measurements, $N_{ANT} = 2$, $N_{SS} = 2$. So Directional gain = G_{ANT} + Array Gain = $10 \log (N_{ANT} / N_{SS})$ dB = $15.78 + 10 \log (2/2)$ dBi = 15.78. - For UNII-1: The directional antenna gain greater than 6 dBi, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, so The power limit For FCC: $30 \text{ dBm} - (15.78 - 6) = 20.22 \text{ dBm}$, and the power spectral density limit $17 \text{ dBm/MHz} - (15.78 - 6) \text{ dB} = 7.22 \text{ dBm/MHz}$. The power limit For IC: $[200 \text{ mW} (23.01 \text{ dBm}) \text{ or } (10 \text{ dBm} + 10 \log B)] = 22.21 \text{ dBm}$, and the power spectral density limit 10 dBm/MHz. - For UNII-2A and UNII-2C: The directional antenna gain greater than 6 dBi, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, so the power limit $[250 \text{ mW} (23.98 \text{ dBm}) \text{ or } (11 \text{ dBm} + 10 \log B)] - (15.78 - 6) \text{ dB} = 14.12 \text{ dBm}$, and the power spectral density limit $11 \text{ dBm/MHz} - (15.78 - 6) \text{ dB} = 1.22 \text{ dBm/MHz}$ - For UNII-3: The directional antenna gain greater than 6 dBi, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, so the power limit $30 \text{ dBm} - (15.78 - 6) = 20.22 \text{ dBm}$, the power spectral density limit $30 \text{ dBm/500kHz} - (15.78 - 6) = 20.22 \text{ dBm/500kHz}$.	

Radio Technology	:	IEEE 802.11a/n/ac
Operation frequency	:	U-NII-1: 5180 MHz to 5240 MHz U-NII-2A: 5260 MHz to 5320 MHz U-NII-2C: 5500 MHz to 5700 MHz U-NII-3: 5745 MHz to 5825 MHz
Modulation	:	IEEE 802.11a: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11n: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK)

Channel information					
IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-1					
CH	Frequency (MHz)	CH	Frequency (MHz)	CH	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230	/	/
44	5220	/	/	/	/
48	5240	/	/	/	/
UNII-2A					
52	5260	54	5270	58	5290
56	5280	62	5310		/
60	5300	/	/	/	/
64	5320	/	/	/	/
UNII-2C					
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590	/	/
112	5560	126	5630	/	/
116	5580	134	5670	/	/
120	5600	/	/	/	/
124	5620	/	/	/	/
128	5640	/	/	/	/
132	5660	/	/	/	/
136	5680	/	/	/	/
140	5700	/	/	/	/
UNII-3					
149	5745	151	5755	155	5725
153	5765	159	5795	/	/
157	5785	/	/	/	/
161	5805	/	/	/	/
165	5825	/	/	/	/
Note: Band 5600-5650MHz will be disabled when shipped to Canada.					

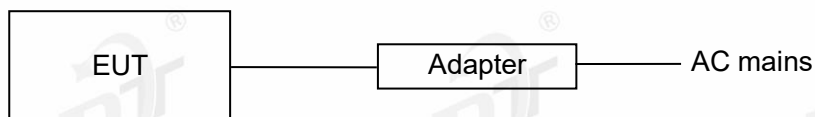
Note: The above EUT information is declared by manufacturer and for more detailed features description please refer to the manufacturer's specifications or User's Manual. The above Antenna information is declared by manufacturer and for more detailed features description please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

“☑” means to be chosen or applicable; “☐” means don't to be chosen or not applicable; This note applies to entire report.

2.2. Accessories of EUT

Accessories	Manufacturer	Model number	Description
SWITCHING POWER ADAPTOR	Dongguan Shilong Fuhua Electronic Co., Ltd	UES15LCP-240060SPA	INPUT: 100-240V~50/60Hz,0.5A OUTPUT: DC 24.0V/0.6A.14.4W

2.3. Block diagram of EUT configuration for test



2.4. Decision of final test mode

According pre-test, the worst test modes were reported as below:

Test software: QATool_Dbg.exe

The test software was used to control EUT work in Continuous Tx mode, and select test channel, wireless mode as below table.

The pathloss of external cable: 2 dB (According to the manufacturer's claims)

FCC UNII-1/ UNII-2A/UNII-2C/UNII-3and IC band UNII-2A/UNII-2C/UNII-3: Tested mode, Tx Power Setting, Data rate, Channel, and Frequency					
Tested mode	Tx Power Setting		Data rate (Mbps) (see Note)	Test Channel	Frequency (MHz)
	ANT1	ANT2			
IEEE 802.11a	16	16	6	LCH: CH36	5180
	16	16	6	MCH: CH40	5200
	16	16	6	HCH: CH48	5240
	00	00	6	LCH: CH52	5260
	00	00	6	MCH: CH56	5280
	00	00	6	HCH: CH64	5320
	00	00	6	LCH: CH100	5500
	00	00	6	MCH: CH116	5580
	00	00	6	HCH: CH140	5700
	16	16	6	LCH: CH149	5745
	16	16	6	MCH: CH157	5785
	16	16	6	HCH: CH165	5825
IEEE 802.11n HT20	16	16	MCS 8	LCH: CH36	5180
	16	16	MCS 8	MCH: CH40	5200
	16	16	MCS 8	HCH: CH48	5240
	00	00	MCS 8	LCH: CH52	5260
	00	00	MCS 8	MCH: CH56	5280

IEEE 802.11n HT40	00	00	MCS 8	HCH: CH64	5320
	00	00	MCS 8	LCH: CH100	5500
	00	00	MCS 8	MCH: CH116	5580
	00	00	MCS 8	HCH: CH140	5700
	16	16	MCS 8	LCH: CH149	5745
	16	16	MCS 8	MCH: CH157	5785
	16	16	MCS 8	HCH: CH165	5825
	16	16	MCS 8	LCH: CH38	5190
	16	16	MCS 8	HCH: CH46	5230
	04	04	MCS 8	LCH: CH54	5270
	04	04	MCS 8	HCH: CH62	5310
	04	04	MCS 8	LCH: CH102	5510
	04	04	MCS 8	MCH: CH110	5550
	04	04	MCS 8	HCH: CH134	5670
	16	16	MCS 8	LCH: CH151	5755
	16	16	MCS 8	HCH: CH159	5795
	16	16	MCS 0	LCH: CH36	5180
	16	16	MCS 0	MCH: CH40	5200
	16	16	MCS 0	HCH: CH48	5240
IEEE 802.11ac VHT20	00	00	MCS 0	LCH: CH52	5260
	00	00	MCS 0	MCH: CH56	5280
	00	00	MCS 0	HCH: CH64	5320
	00	00	MCS 0	LCH: CH100	5500
	00	00	MCS 0	MCH: CH116	5580
	00	00	MCS 0	HCH: CH140	5700
	16	16	MCS 0	LCH: CH149	5745
	16	16	MCS 0	MCH: CH157	5785
	16	16	MCS 0	HCH: CH165	5825
	16	16	MCS 0	LCH: CH38	5190
	16	16	MCS 0	HCH: CH46	5230
	04	04	MCS 0	LCH: CH54	5270
	04	04	MCS 0	HCH: CH62	5310
IEEE 802.11 ac VHT40	04	04	MCS 0	LCH: CH102	5510
	04	04	MCS 0	MCH: CH110	5550
	04	04	MCS 0	HCH: CH134	5670
	16	16	MCS 0	LCH: CH159	5755
	16	16	MCS 0	HCH: CH36	5795
	16	16	MCS 0	CH42	5210
	00	00	MCS 0	CH58	5290
	00	00	MCS 0	LCH: CH106	5530
	00	00	MCS 0		
IEEE 802.11ac VHT80					

	00	00	MCS 0	HCH: CH122	5610
	16	16	MCS 0	CH155	5775
Note: According exploratory test, EUT will have maximum output power in those data rate, so those data rate were used for all test.					

IC UNII-1::					
Tested mode, Tx Power Setting, Data rate, Channel, and Frequency					
Tested mode	Tx Power Setting		Data rate (Mbps) (see Note)	Test Channel	Frequency (MHz)
	ANT1	ANT2			
IEEE 802.11a	74	74	6	LCH: CH36	5180
	74	74	6	MCH: CH40	5200
	74	74	6	HCH: CH48	5240
IEEE 802.11n HT20	74	74	MCS 8	LCH: CH36	5180
	74	74	MCS 8	MCH: CH40	5200
	74	74	MCS 8	HCH: CH48	5240
IEEE 802.11n HT40	7A	7A	MCS 8	LCH: CH38	5190
	7A	7A	MCS 8	HCH: CH46	5230
IEEE 802.11ac VHT20	74	74	MCS 0	LCH: CH36	5180
	74	74	MCS 0	MCH: CH40	5200
	74	74	MCS 0	HCH: CH48	5240
IEEE 802.11 ac VHT40	7A	7A	MCS 0	LCH: CH38	5190
	7A	7A	MCS 0	HCH: CH46	5230
IEEE 802.11ac VHT80	7C	7C	MCS 0	CH42	5210
Note: According exploratory test, EUT will have maximum output power in those data rate, so those data rate were used for all test.					

2.5. Deviations of test standard

No deviation.

2.6. Test environment conditions

During the measurement the environmental conditions were within the listed ranges:

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

Note: The specific temperature and humidity information of each test item refers to the temperature and humidity record in the corresponding test data.

2.7. Test laboratory

Guangdong Dongdian Testing Service Co., Ltd.

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

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

CNAS Accreditation No. L6451; A2LA Accreditation Number: 3870.01

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

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

Conformity Assessment Body identifier: CN0048

VCCI facility registration number: C-20087, T-20088, R-20123, R-20240, G-20118

2.8. Measurement uncertainty

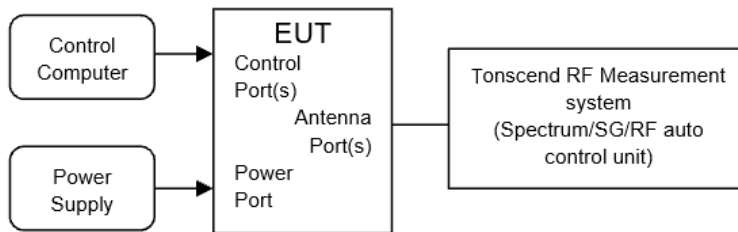
Test Item	Uncertainty
Bandwidth	1.1%
Peak Output Power (Conducted) (Spectrum analyzer)	0.86 dB ($10 \text{ MHz} \leq f < 3.6 \text{ GHz}$); 1.38 dB ($3.6 \text{ GHz} \leq f < 8 \text{ GHz}$)
Peak Output Power (Conducted) (Power Sensor)	0.74 dB
Power Spectral Density	0.74 dB ($10 \text{ MHz} \leq f <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

3. Equipment Used During Conductive Test

Equipment	Manufacturer	Model No.	Serial Number	Due Date
☑RF Connected Test (RF Measurement System 3#)				
SIGNAL ANALYZER	R&S	FSV40	101407	2026/07/06
Wideband Radio Communication Tester	R&S	CMW500	117491	2026/03/28
EXG Analog Signal Generator	KEYSIGHT	N5173B	MY62153058	2026/07/06
MXG Vector Signal Generator	Agilent	N5182A	MY48180912	2026/03/28
RF Control Unit	Tonscend	JS0806-2	20C8060230	2026/03/28
TEMP&HUMI Programmable Chamber	ZHIXIANG	ZXGDJS-150L	ZX170110-A	2026/03/28
Test Software	Tonscend	JS1120-3	Ver.3.2.22	N/A

4. 26dB Bandwidth

4.1. Block diagram of test setup



4.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
26 dB Bandwidth	---	5150 - 5250
	---	5250 - 5350
	---	For FCC: 5470 - 5725 For IC: 5470 - 5600 5650 - 5725

4.3. Test procedure

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

Center Frequency	The center frequency of the channel under test
Detector	Peak
RBW	approximately 1% of the emission bandwidth.
VBW	> RBW
Trace	Max hold
Sweep	Auto couple

Allow the trace to stabilize, measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 26 dB relative to the maximum level measured in the fundamental emission.

4.4. Test result

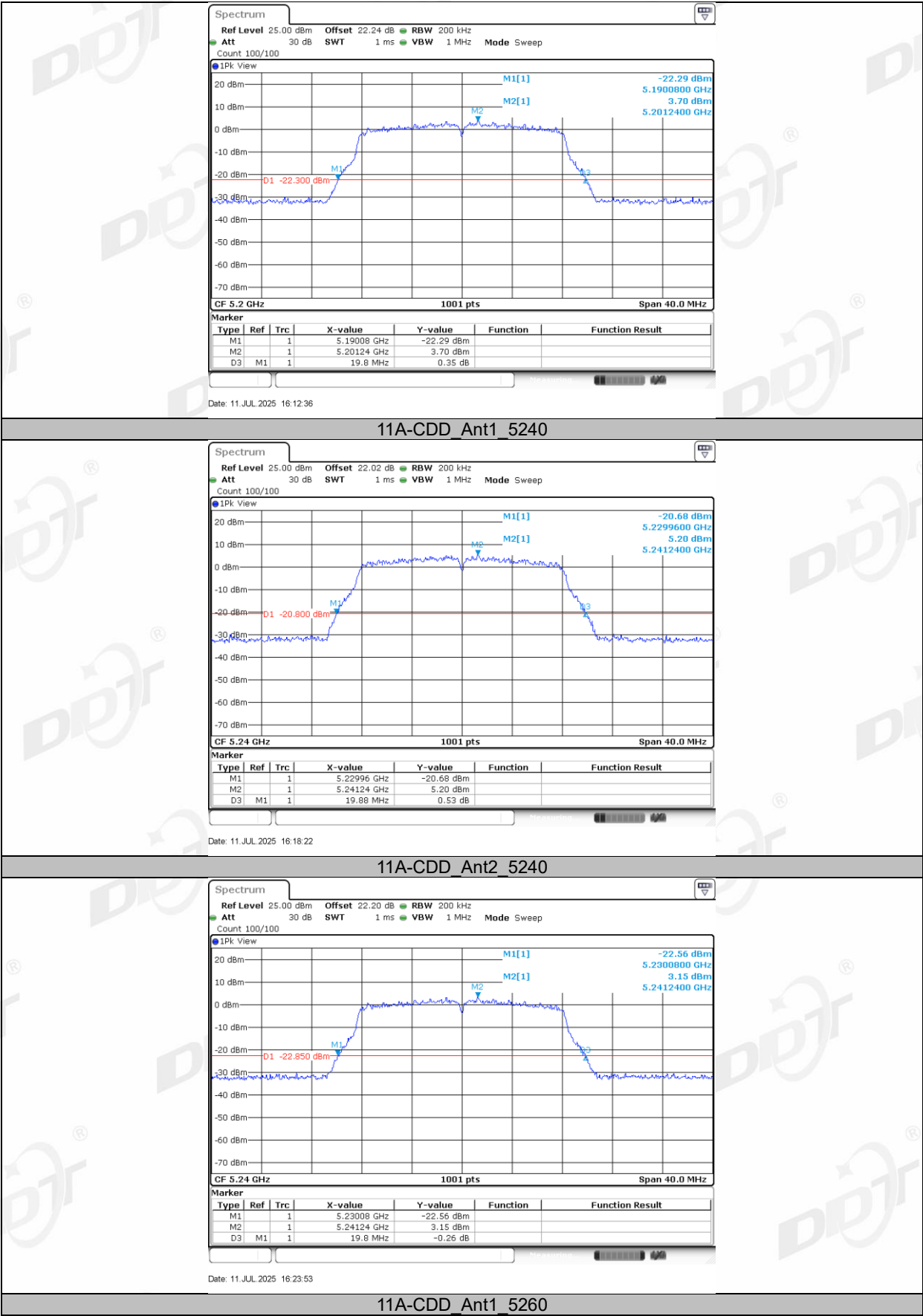
Test Engineer:	Zeng zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	25.3-26.9℃,36.7-42.8%RH	Test Date:	2025/07/10-2025/07/20
Test Power Supply:	AC 120V	Sample Number:	S25062706-001

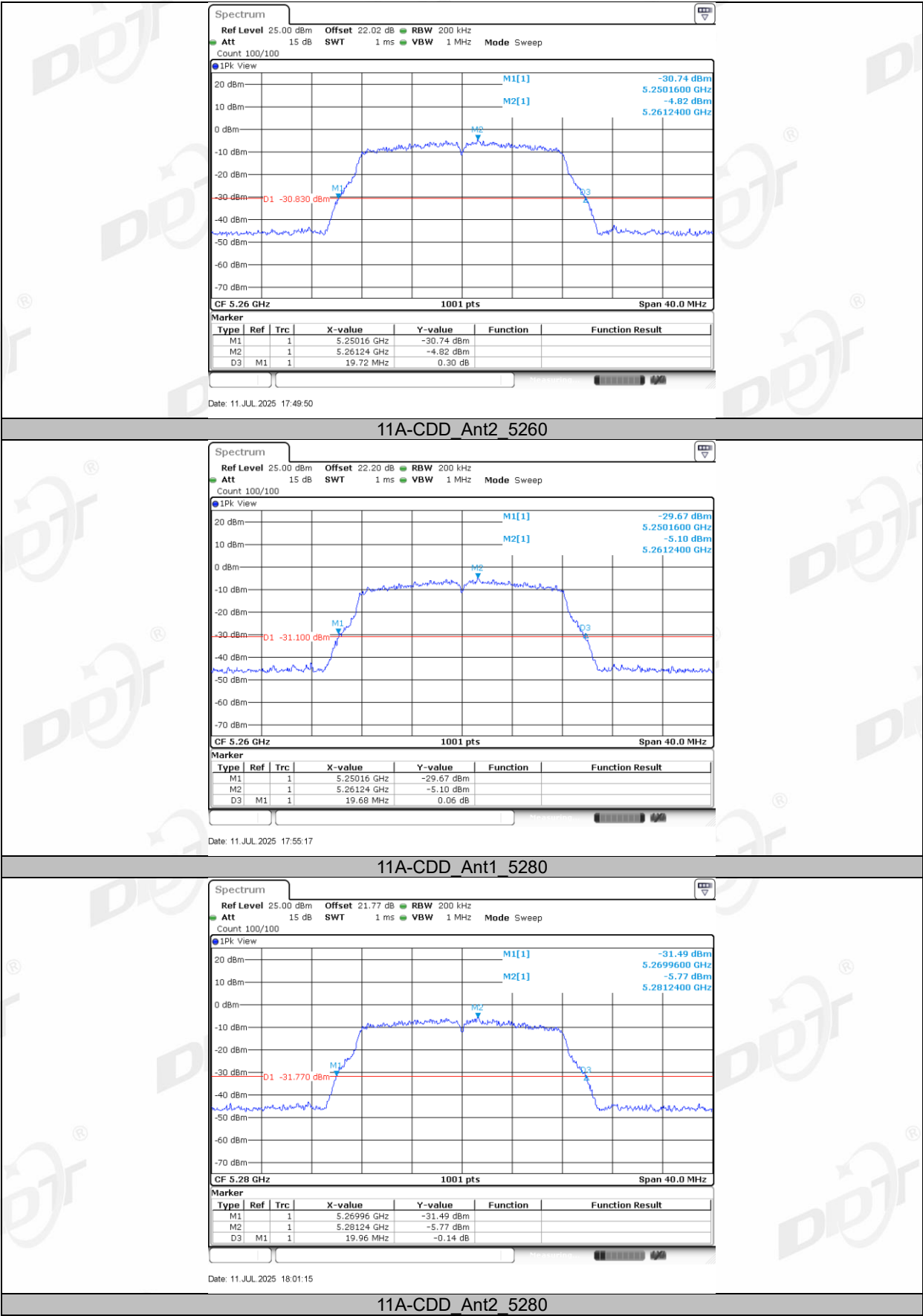
Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	19.76	5169.96	5189.72	---	---
	Ant2	5180	19.56	5170.36	5178.28	---	---
	Ant1	5200	19.76	5190.08	5209.84	---	---
	Ant2	5200	19.80	5190.08	5209.88	---	---
	Ant1	5240	19.88	5229.96	5249.84	---	---
	Ant2	5240	19.80	5230.08	5249.88	---	---
	Ant1	5260	19.72	5250.16	5269.88	---	---
	Ant2	5260	19.68	5250.16	5269.84	---	---
	Ant1	5280	19.96	5269.96	5289.92	---	---
	Ant2	5280	19.68	5270.12	5289.80	---	---
	Ant1	5320	19.80	5310.04	5329.84	---	---
	Ant2	5320	19.80	5310.12	5329.92	---	---
	Ant1	5500	19.72	5490.24	5509.96	---	---
	Ant2	5500	19.52	5490.24	5509.76	---	---
	Ant1	5580	19.84	5570.04	5589.88	---	---
	Ant2	5580	19.60	5570.16	5589.76	---	---
11N20MI MO	Ant1	5700	19.68	5690.12	5709.80	---	---
	Ant2	5700	19.56	5690.16	5709.72	---	---
	Ant1	5180	20.12	5169.80	5189.92	---	---
	Ant2	5180	20.08	5169.96	5190.04	---	---
	Ant1	5200	20.12	5189.96	5210.08	---	---
	Ant2	5200	20.08	5190.00	5210.08	---	---
	Ant1	5240	20.12	5229.88	5250.00	---	---
	Ant2	5240	20.12	5229.92	5250.04	---	---
	Ant1	5260	20.12	5249.92	5270.04	---	---
	Ant2	5260	20.00	5250.00	5270.00	---	---
	Ant1	5280	20.16	5269.84	5290.00	---	---
	Ant2	5280	19.88	5270.00	5289.88	---	---
	Ant1	5320	20.12	5309.84	5329.96	---	---
	Ant2	5320	19.92	5310.00	5329.92	---	---
	Ant1	5500	20.08	5489.96	5510.04	---	---
	Ant2	5500	19.96	5490.00	5509.96	---	---
11N40MI MO	Ant1	5580	20.16	5569.96	5590.12	---	---
	Ant2	5580	20.00	5570.00	5590.00	---	---
	Ant1	5700	20.08	5689.96	5710.04	---	---
	Ant2	5700	20.00	5689.88	5709.88	---	---
	Ant1	5190	41.04	5169.44	5210.48	---	---
	Ant2	5190	40.72	5169.76	5210.48	---	---
	Ant1	5230	40.88	5209.60	5250.48	---	---
	Ant2	5230	40.40	5209.84	5250.24	---	---
	Ant1	5270	40.80	5249.60	5290.40	---	---
	Ant2	5270	39.92	5250.00	5289.92	---	---
	Ant1	5310	40.56	5289.76	5330.32	---	---
	Ant2	5310	39.92	5289.92	5329.84	---	---
	Ant1	5510	40.56	5489.68	5530.24	---	---
	Ant2	5510	40.24	5489.84	5530.08	---	---
	Ant1	5550	40.48	5529.76	5570.24	---	---
	Ant2	5550	40.08	5530.00	5570.08	---	---
11AC20M IMO	Ant1	5670	41.20	5649.28	5690.48	---	---
	Ant2	5670	40.64	5649.68	5690.32	---	---
	Ant1	5180	20.00	5169.92	5189.92	---	---
	Ant2	5180	19.92	5169.92	5189.84	---	---
	Ant1	5200	20.20	5189.92	5210.12	---	---
	Ant2	5200	20.24	5189.96	5210.20	---	---
	Ant1	5240	20.20	5229.84	5250.04	---	---

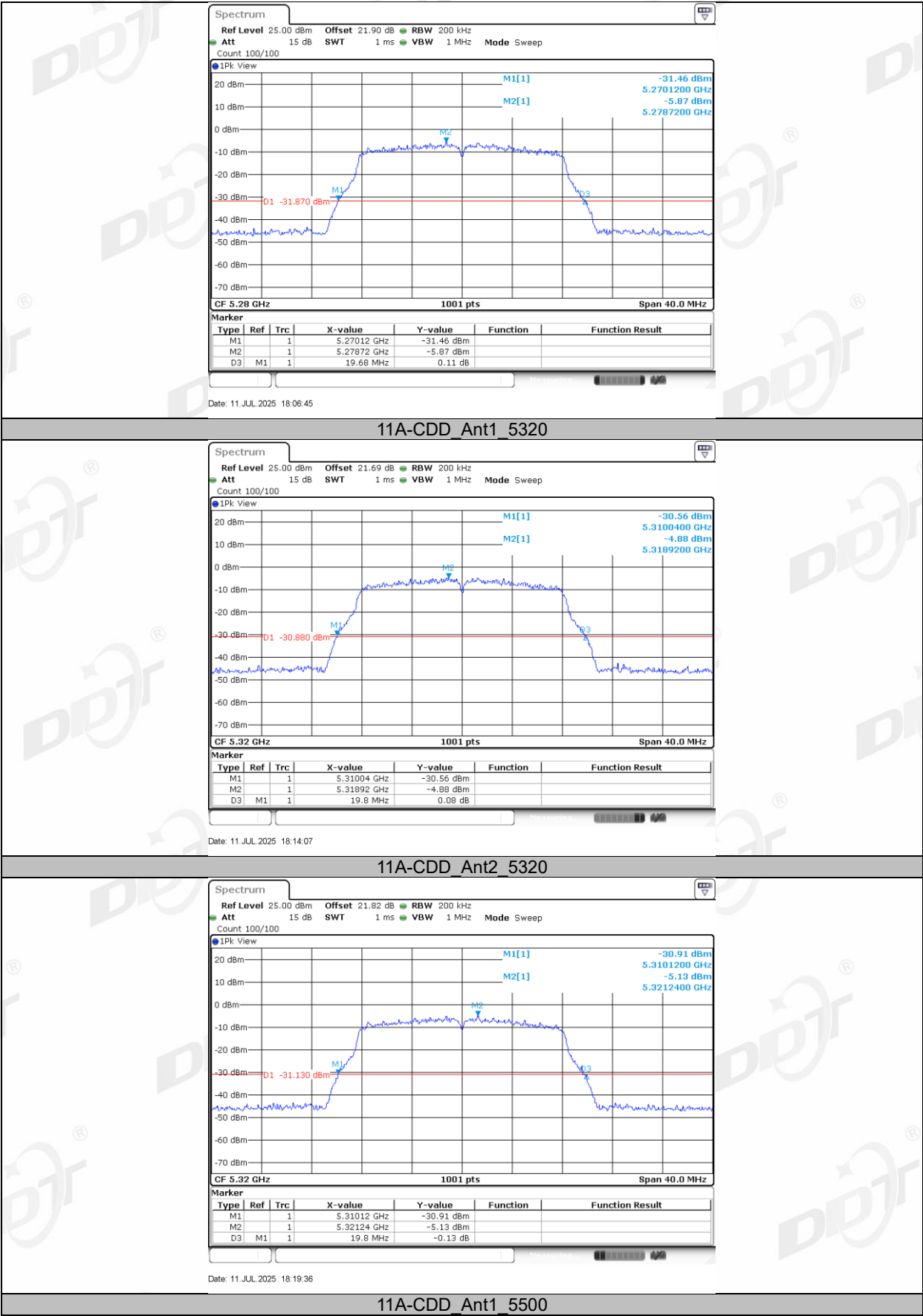
	Ant2	5240	20.12	5229.88	5250.00	---	---
	Ant1	5260	20.04	5249.92	5269.96	---	---
	Ant2	5260	19.96	5250.08	5270.04	---	---
	Ant1	5280	20.20	5269.84	5290.04	---	---
	Ant2	5280	20.08	5269.88	5289.96	---	---
	Ant1	5320	20.16	5309.76	5329.92	---	---
	Ant2	5320	20.00	5309.92	5329.92	---	---
	Ant1	5500	20.04	5489.96	5510.00	---	---
	Ant2	5500	20.00	5489.92	5509.92	---	---
	Ant1	5580	20.16	5569.96	5590.12	---	---
	Ant2	5580	19.92	5570.04	5589.96	---	---
	Ant1	5700	20.16	5689.92	5710.08	---	---
11AC40M IMO	Ant2	5700	20.00	5689.88	5709.88	---	---
	Ant1	5190	41.12	5169.36	5210.48	---	---
	Ant2	5190	40.32	5169.84	5210.16	---	---
	Ant1	5230	40.96	5209.36	5250.32	---	---
	Ant2	5230	40.24	5209.84	5250.08	---	---
	Ant1	5270	40.48	5249.76	5290.24	---	---
	Ant2	5270	39.92	5250.08	5290.00	---	---
	Ant1	5310	40.48	5289.76	5330.24	---	---
	Ant2	5310	40.24	5290.00	5330.24	---	---
	Ant1	5510	40.88	5489.52	5530.40	---	---
	Ant2	5510	40.00	5490.00	5530.00	---	---
	Ant1	5550	40.72	5529.60	5570.32	---	---
11AC80M IMO	Ant2	5550	40.16	5530.00	5570.16	---	---
	Ant1	5670	41.44	5649.20	5690.64	---	---
	Ant2	5670	40.56	5649.68	5690.24	---	---
	Ant1	5210	81.60	5169.04	5250.64	---	---
	Ant2	5210	81.28	5169.36	5250.64	---	---
	Ant1	5290	81.44	5249.20	5330.64	---	---
	Ant2	5290	81.60	5249.36	5330.96	---	---
	Ant1	5530	81.44	5489.20	5570.64	---	---
	Ant2	5530	80.96	5489.52	5570.48	---	---
	Ant1	5610	81.28	5569.52	5650.80	---	---
	Ant2	5610	80.96	5569.68	5650.64	---	---

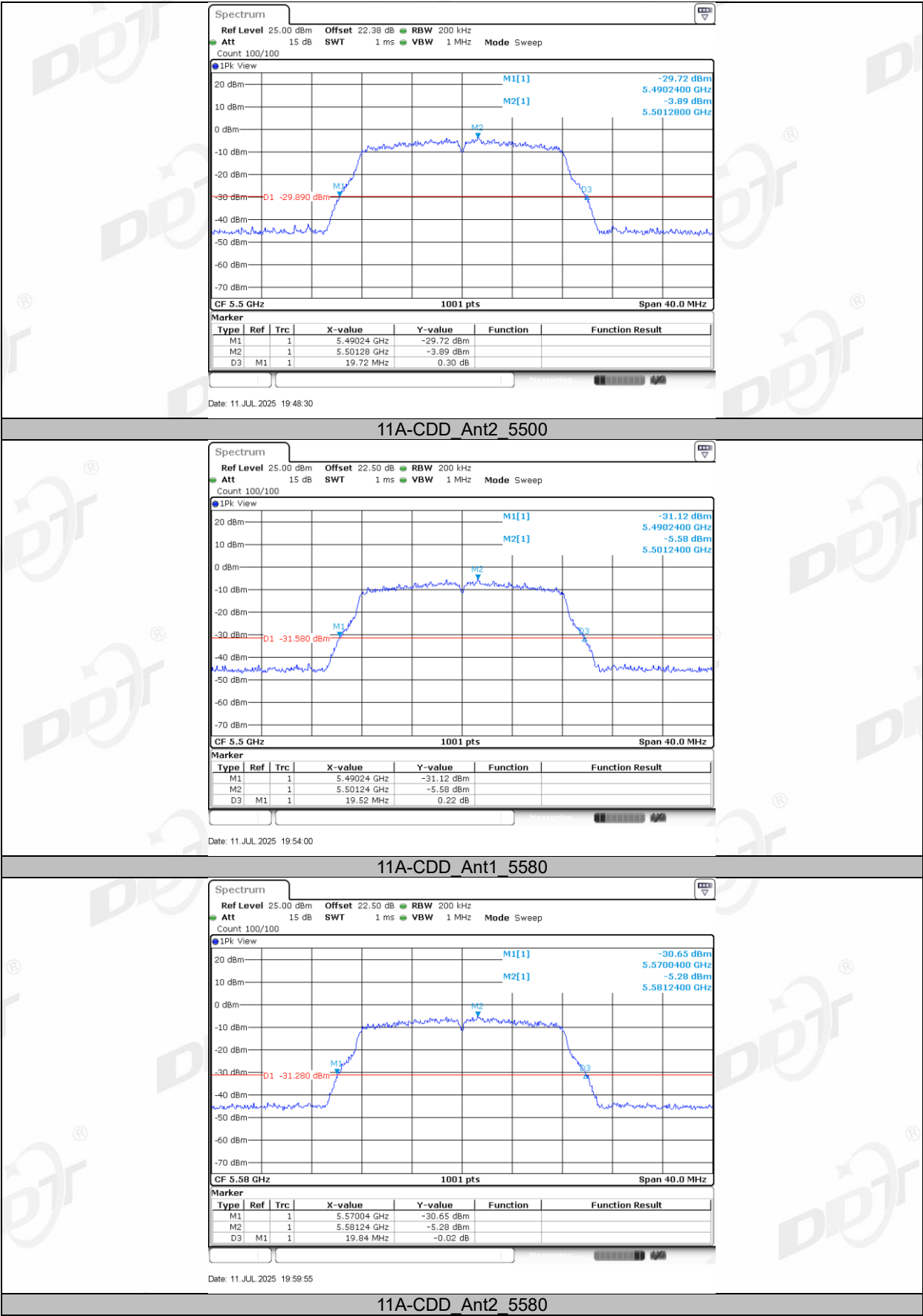
4.5. Test graphs

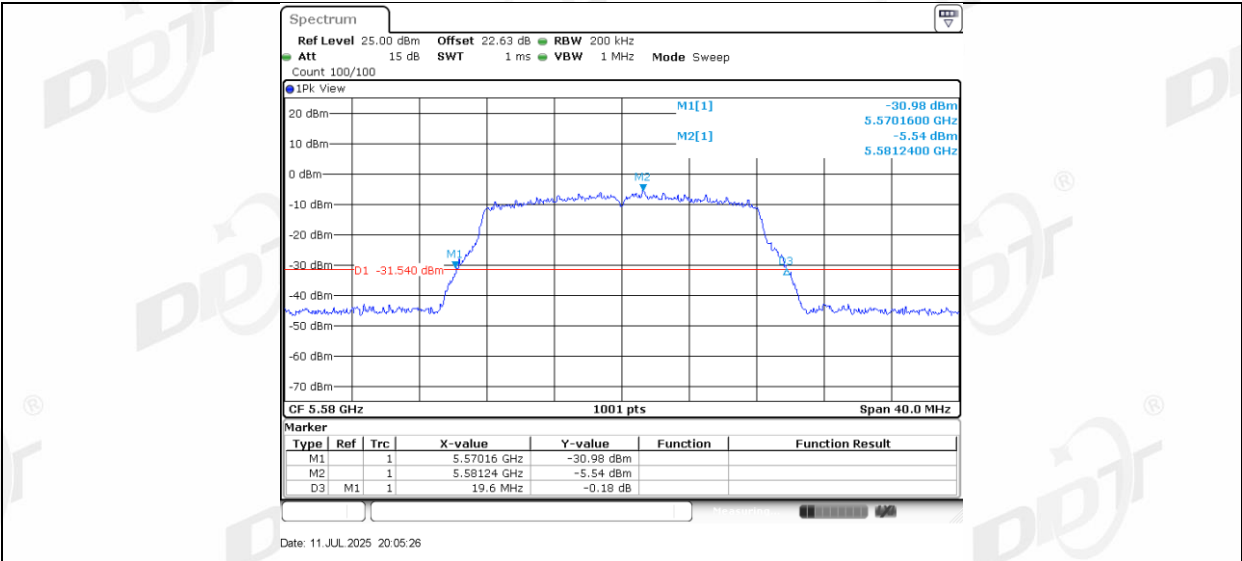




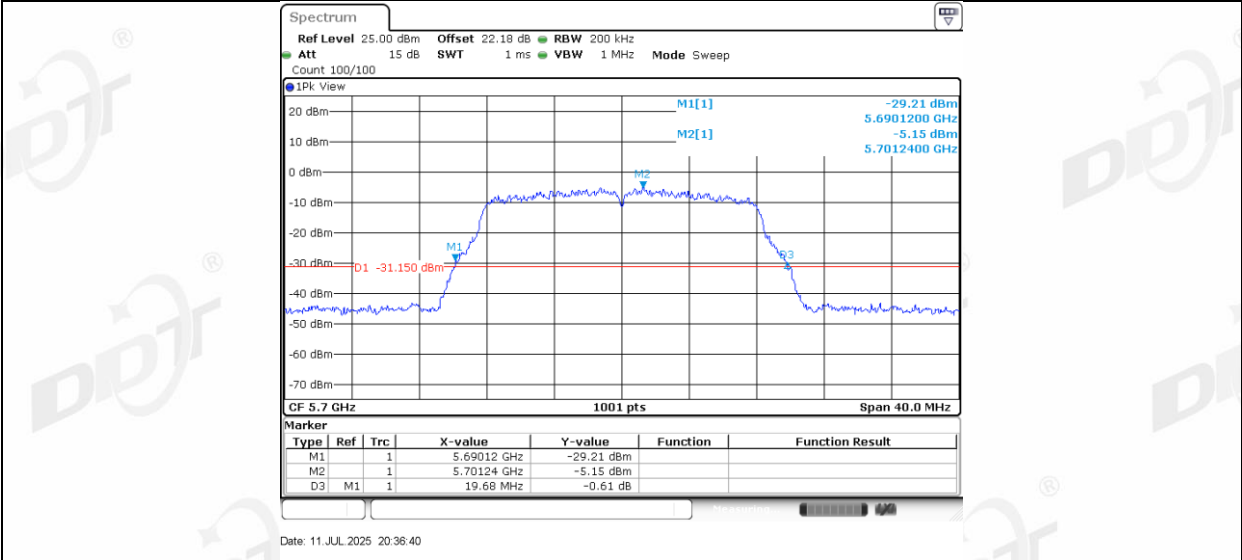




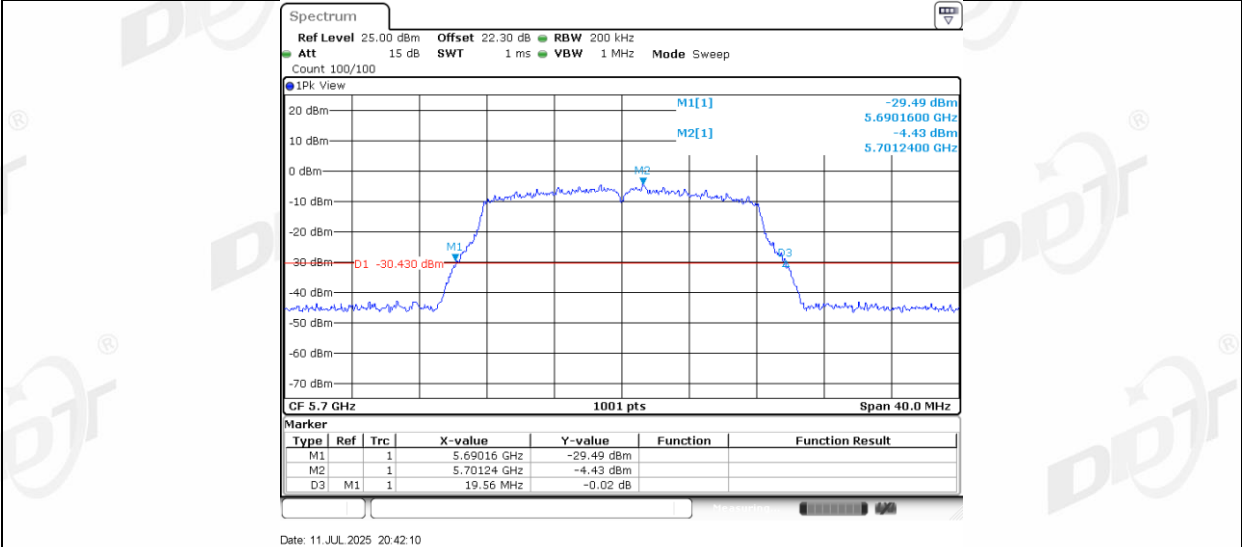




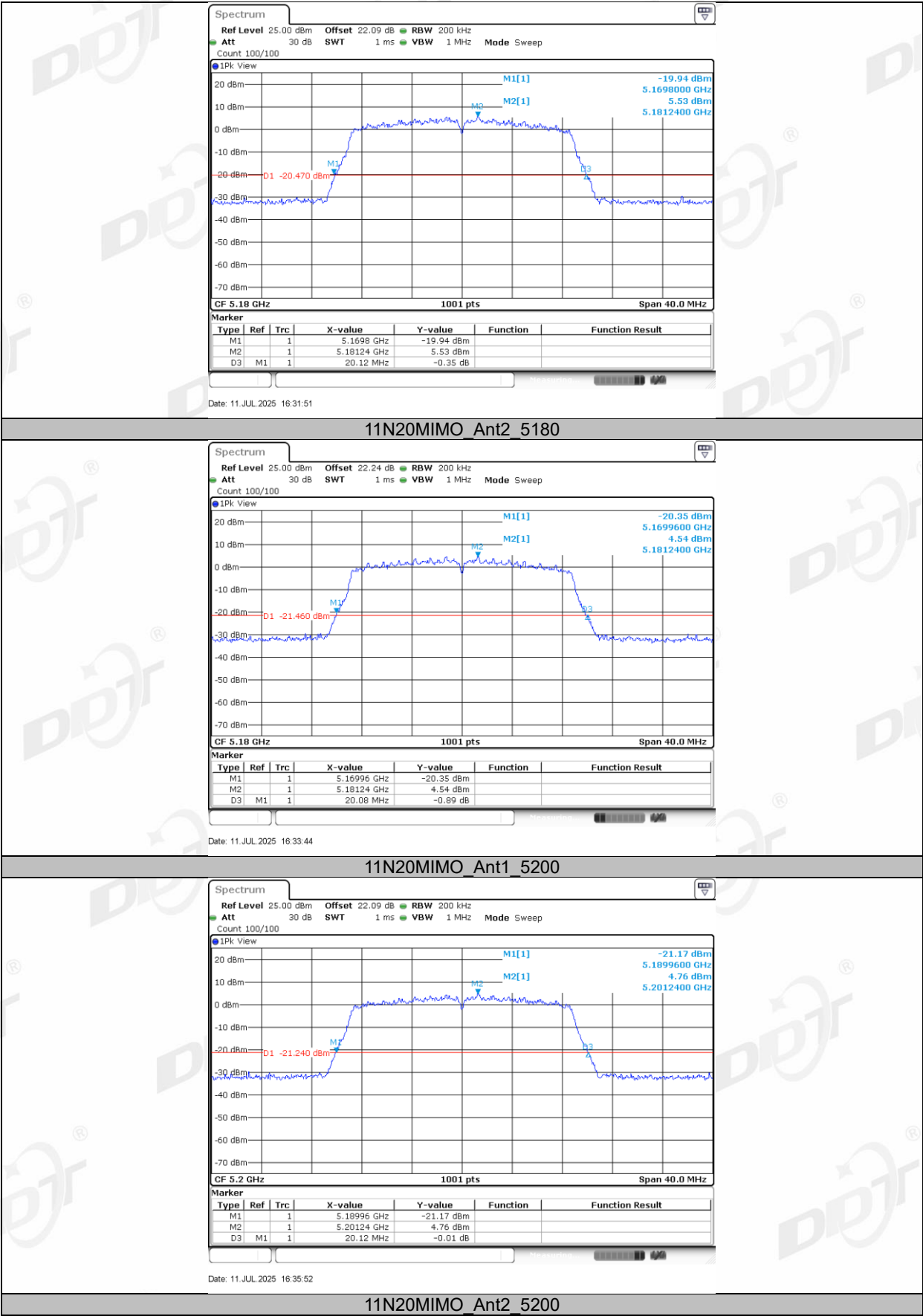
11A-CDD_Ant1_5700

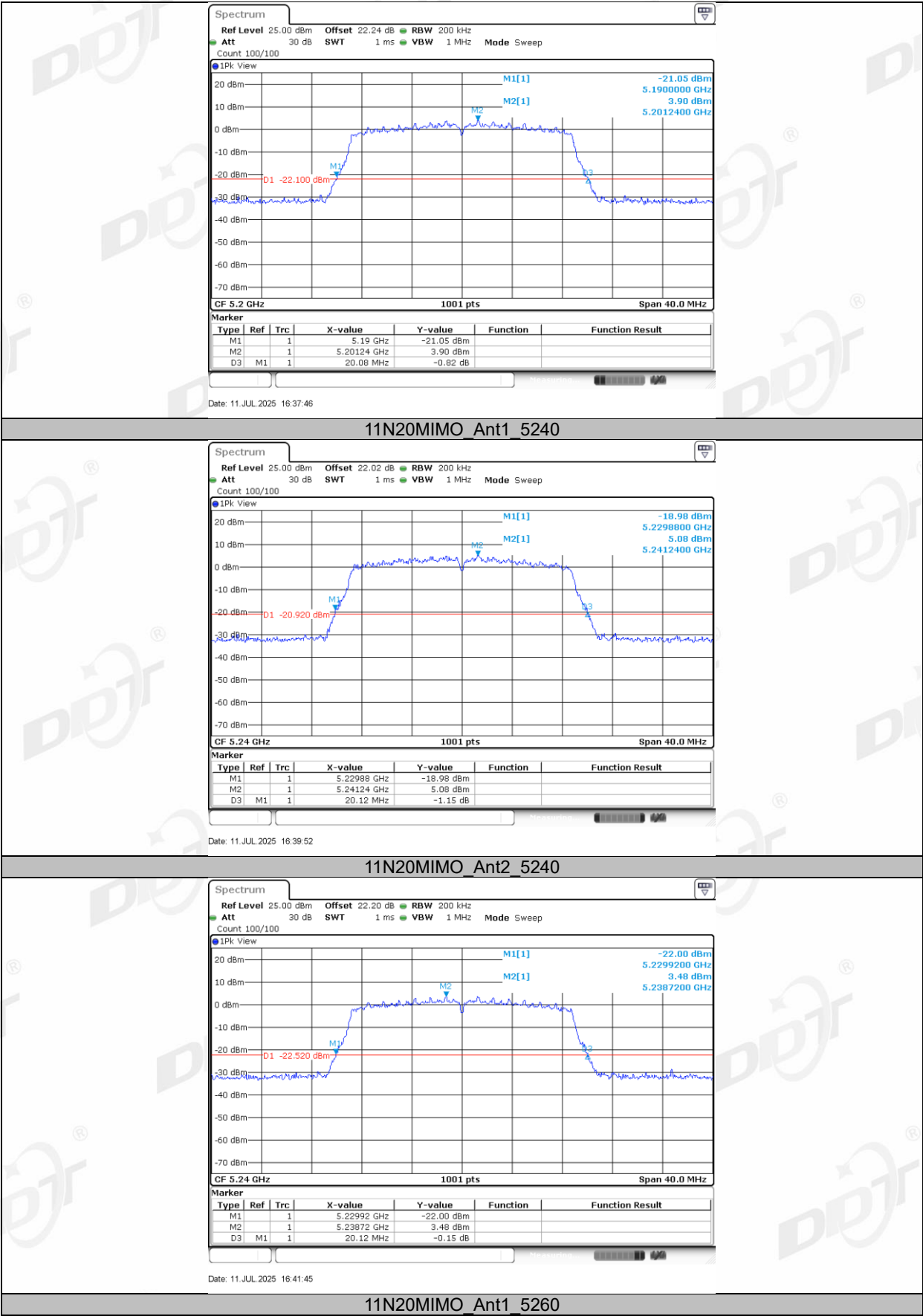


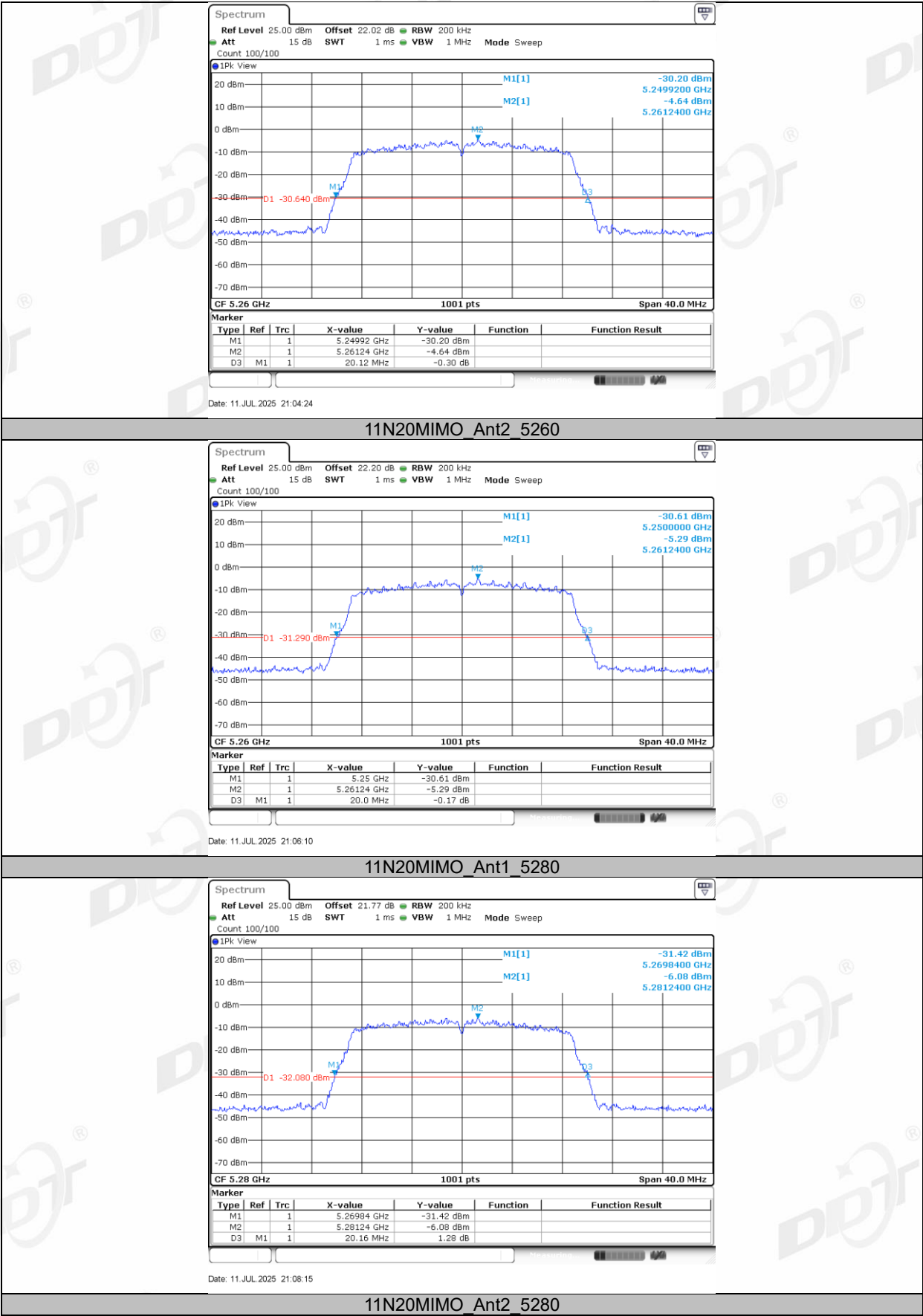
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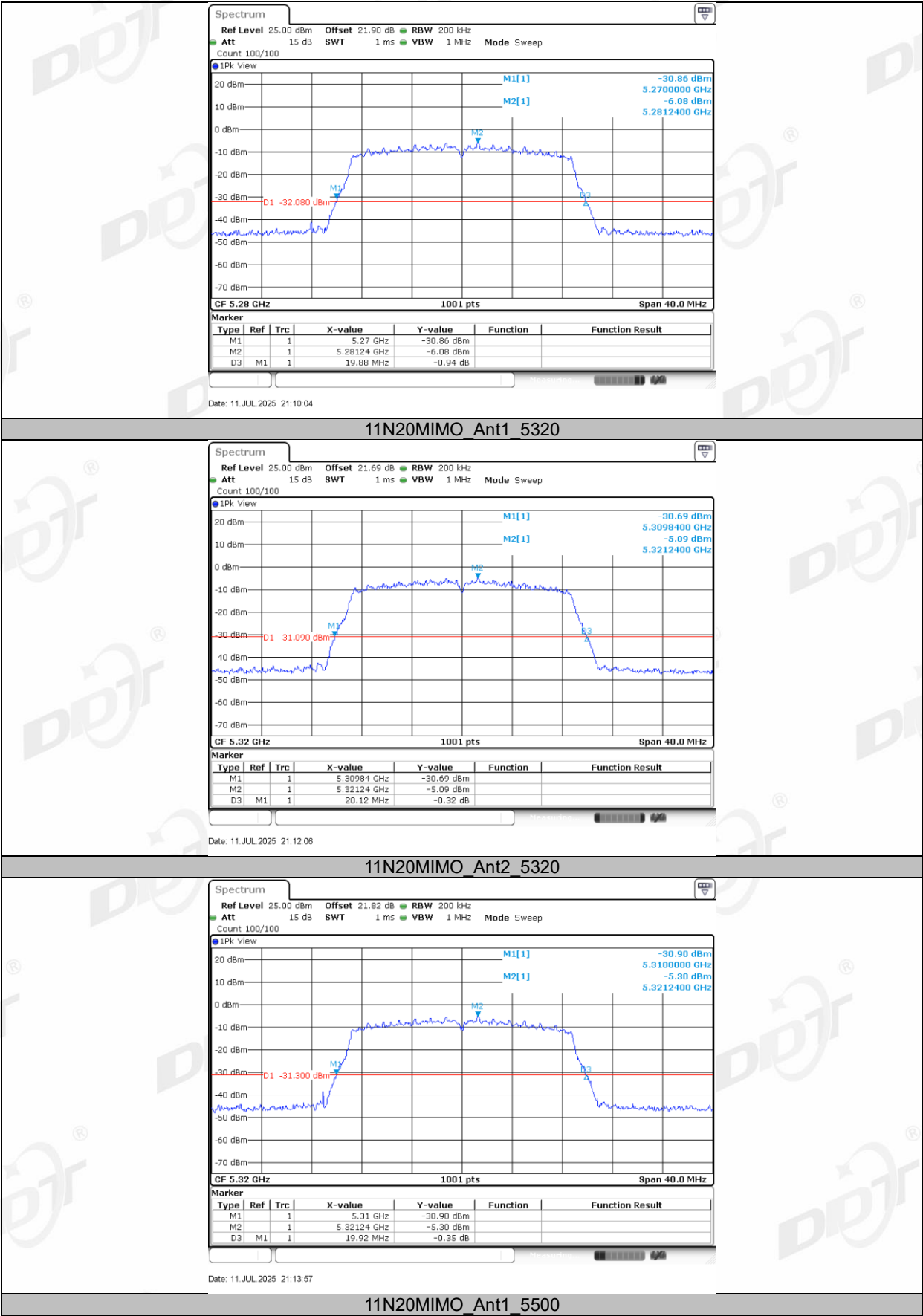


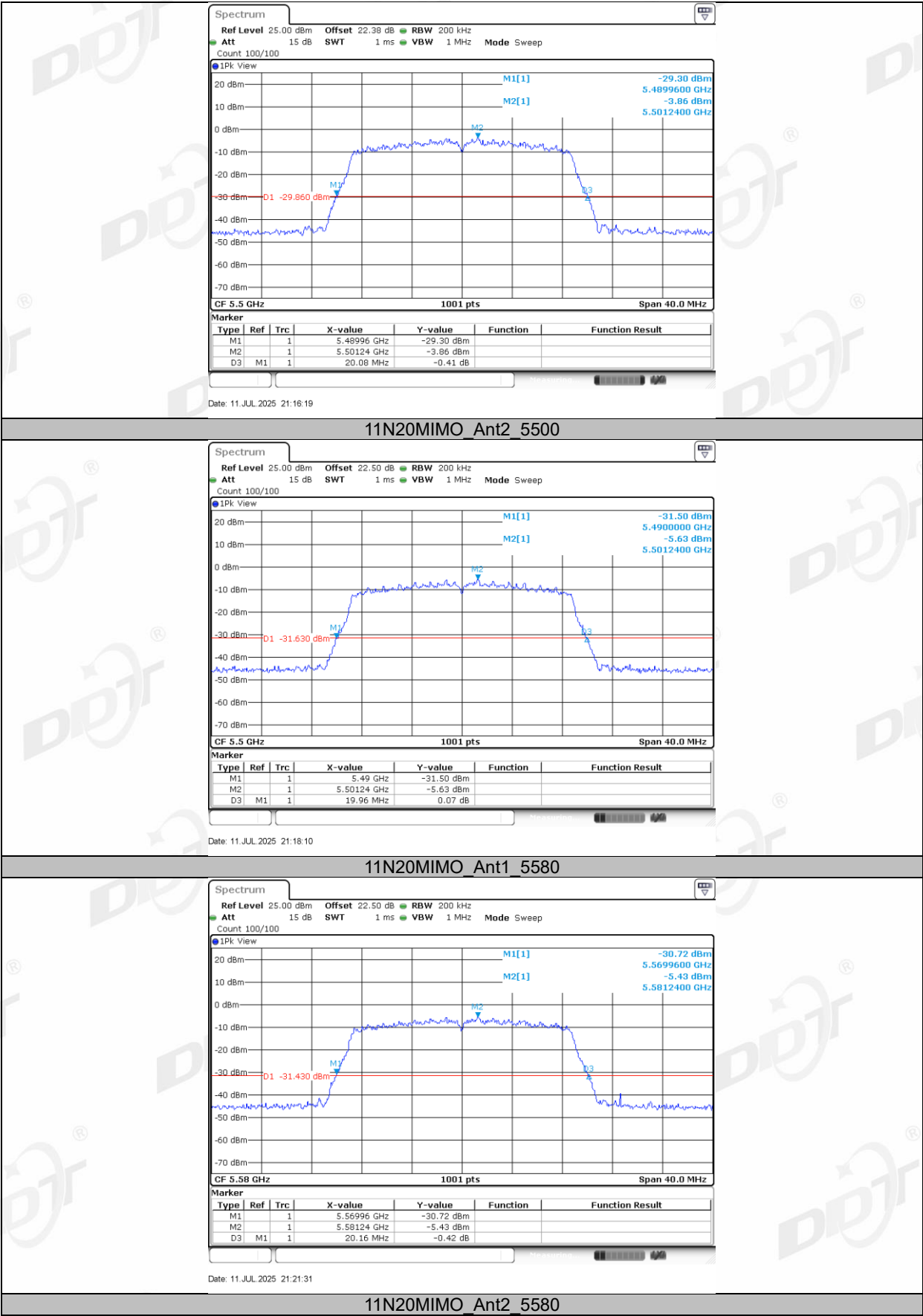
11N20MIMO_Ant1_5180

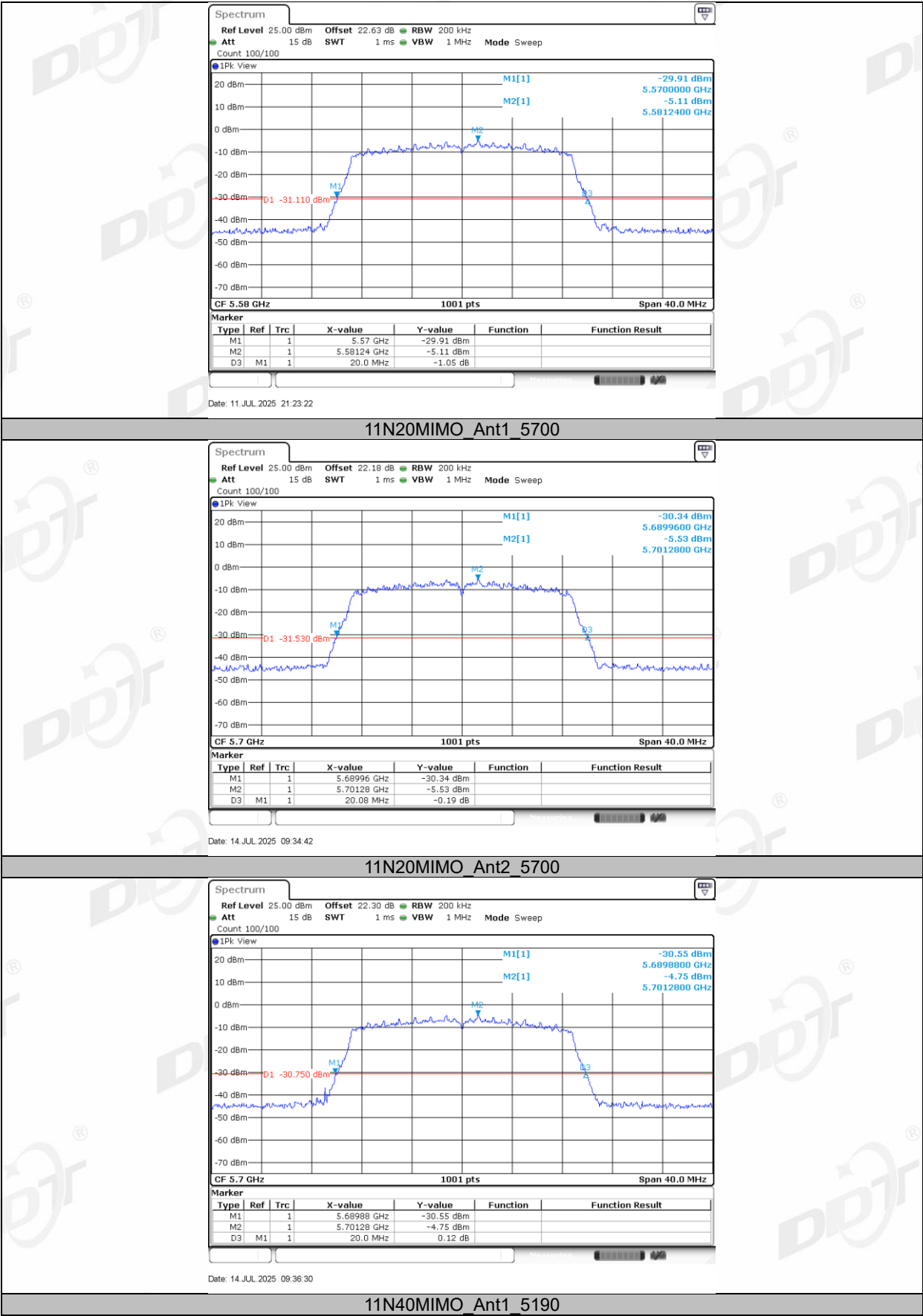


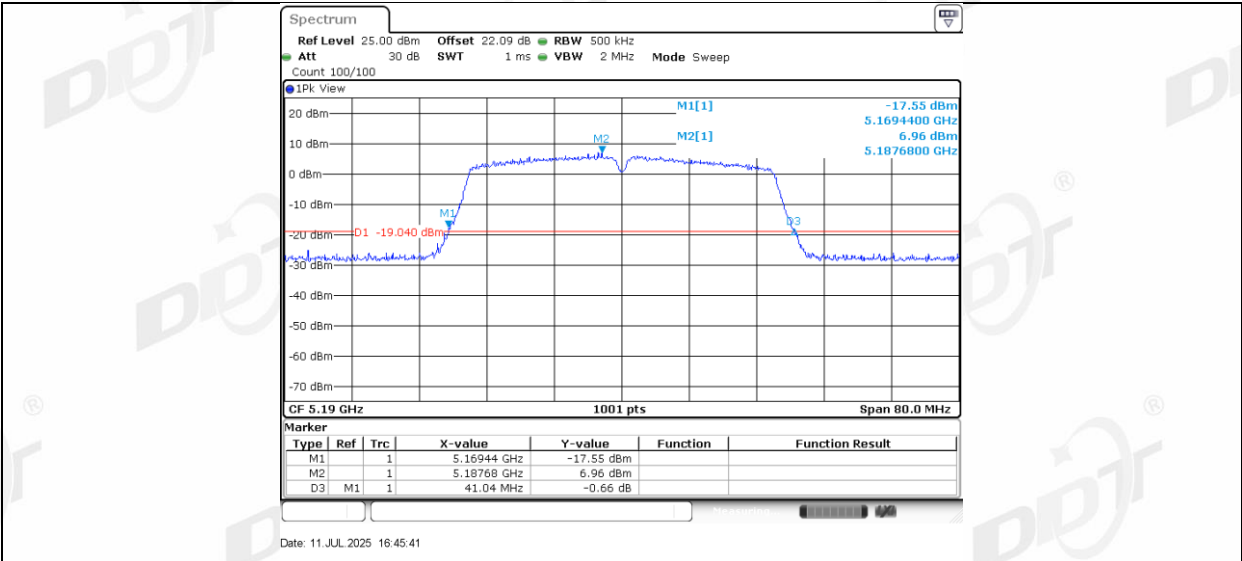




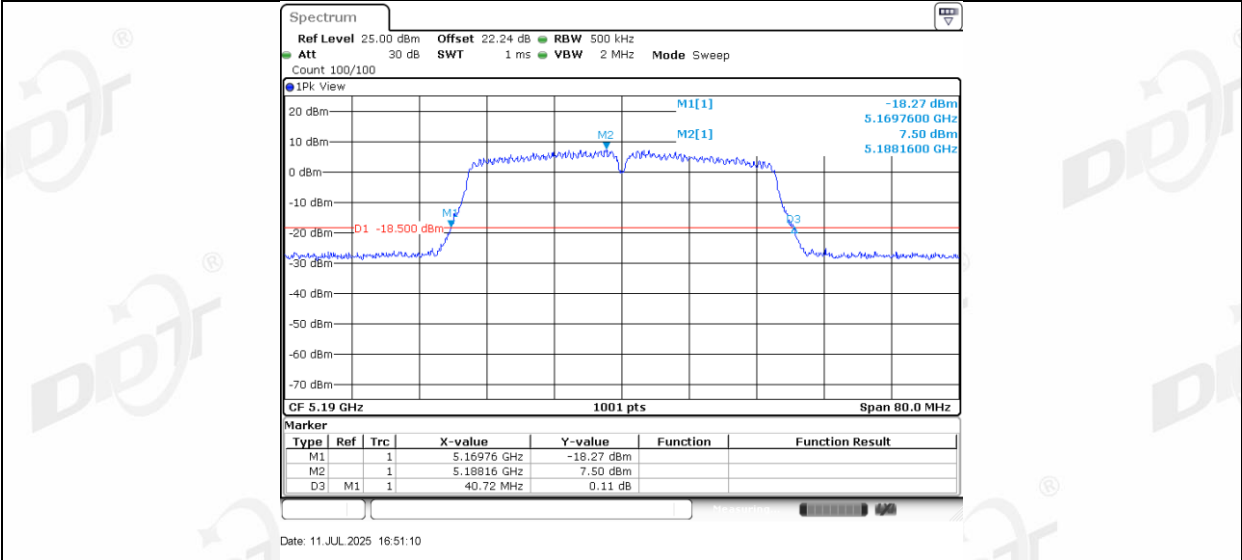




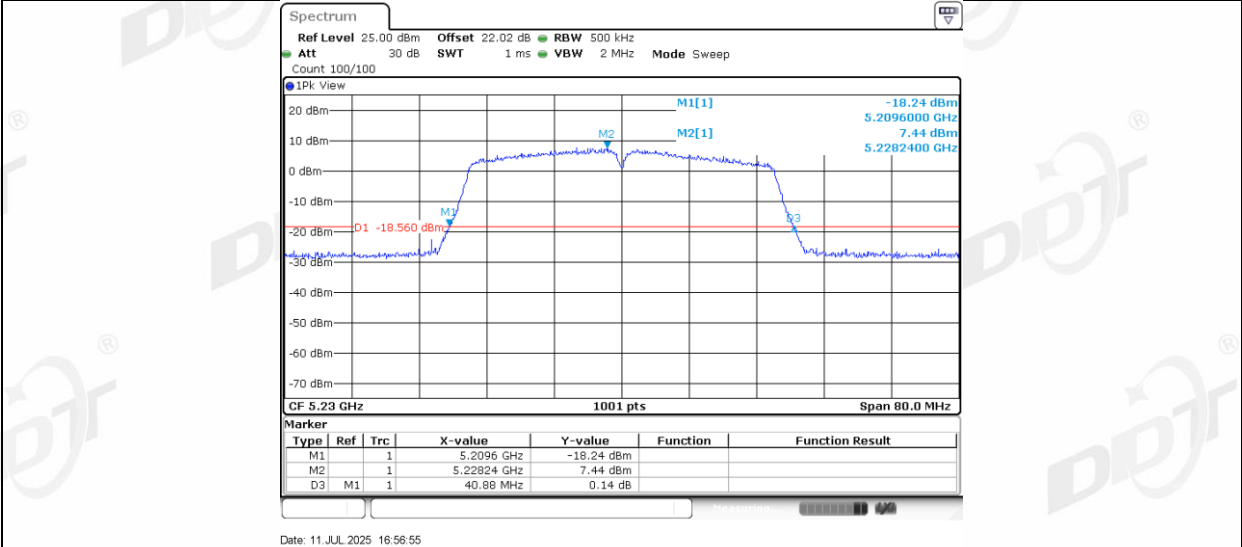




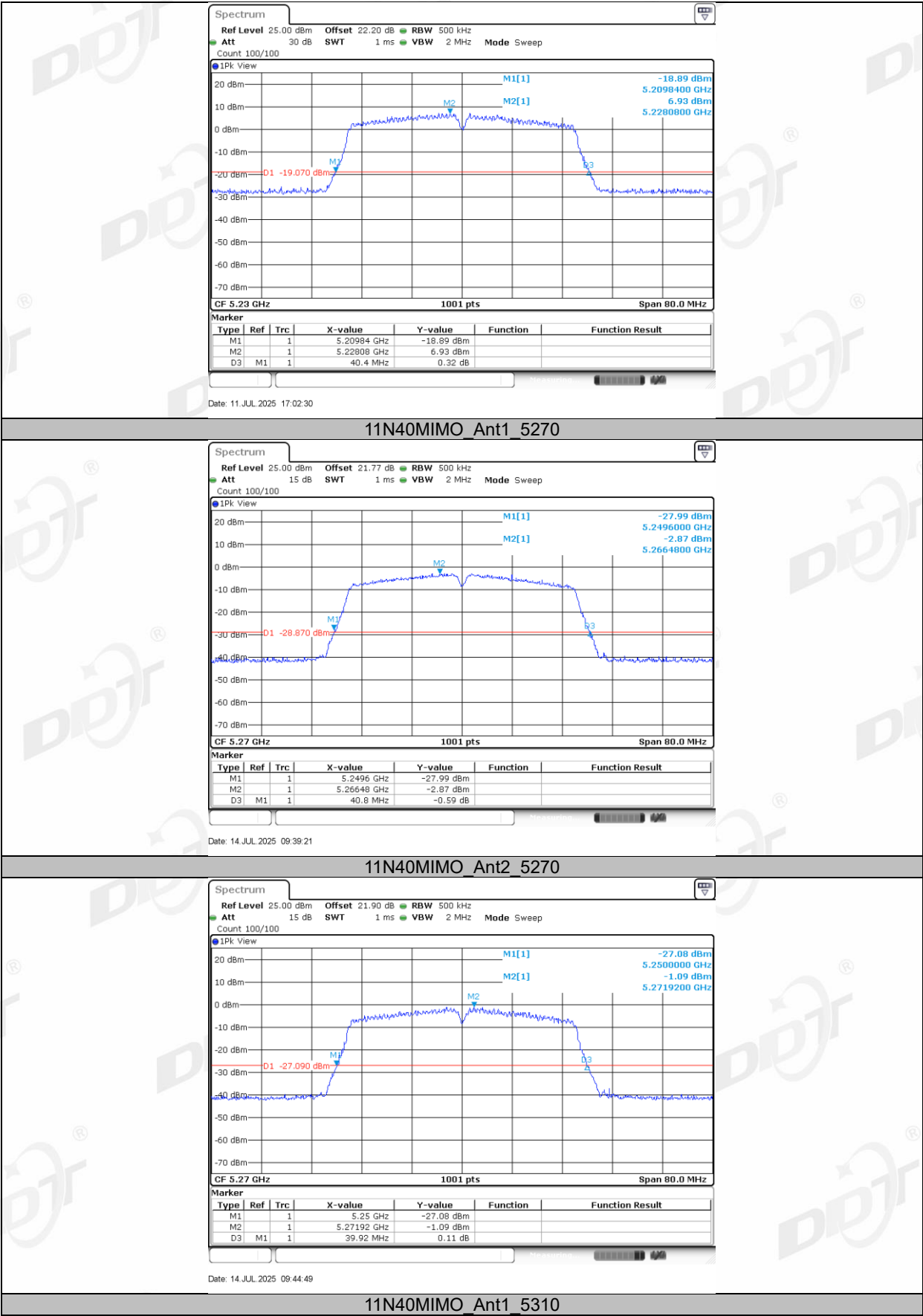
11N40MIMO_Ant2_5190

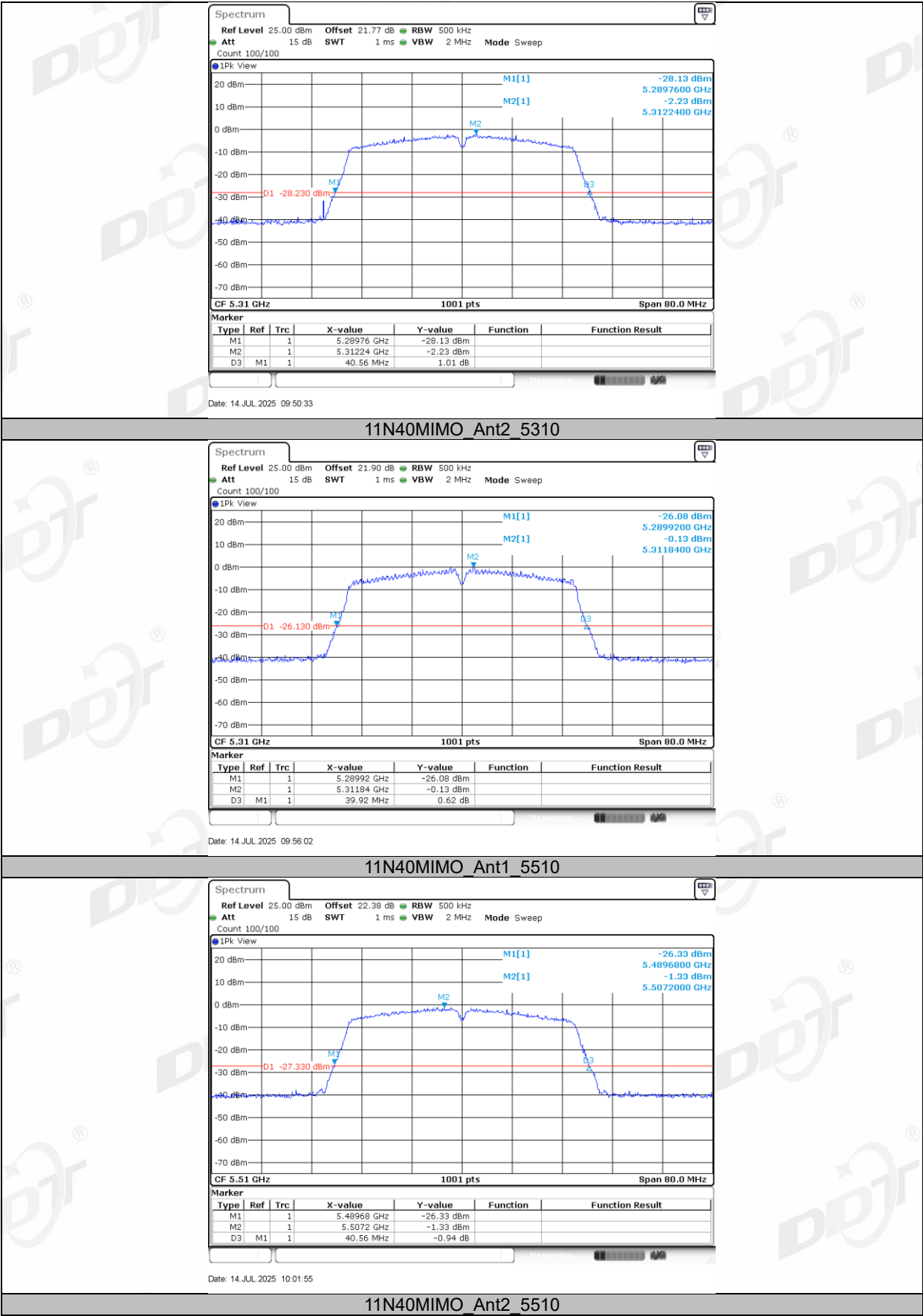


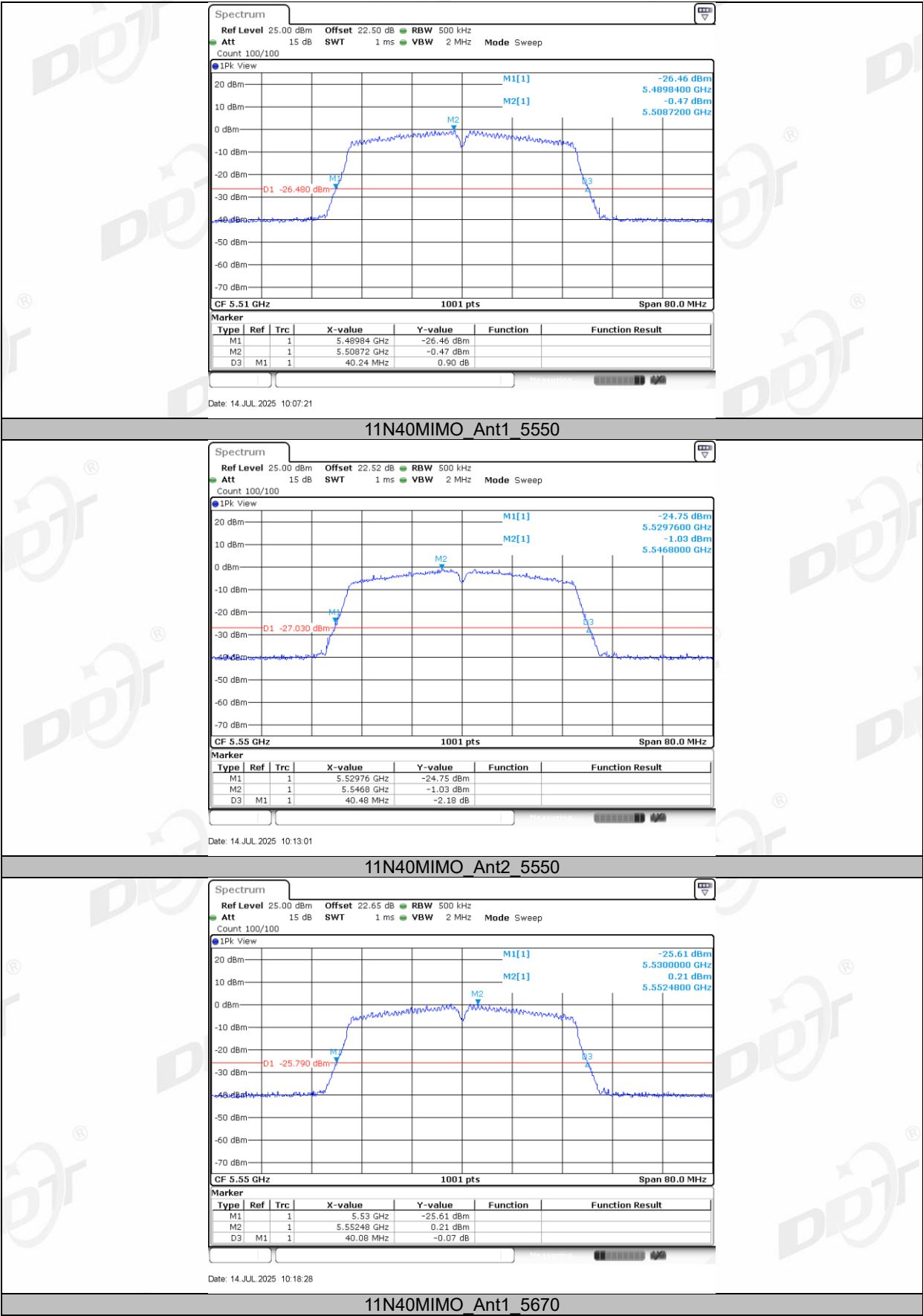
11N40MIMO_Ant1_5230

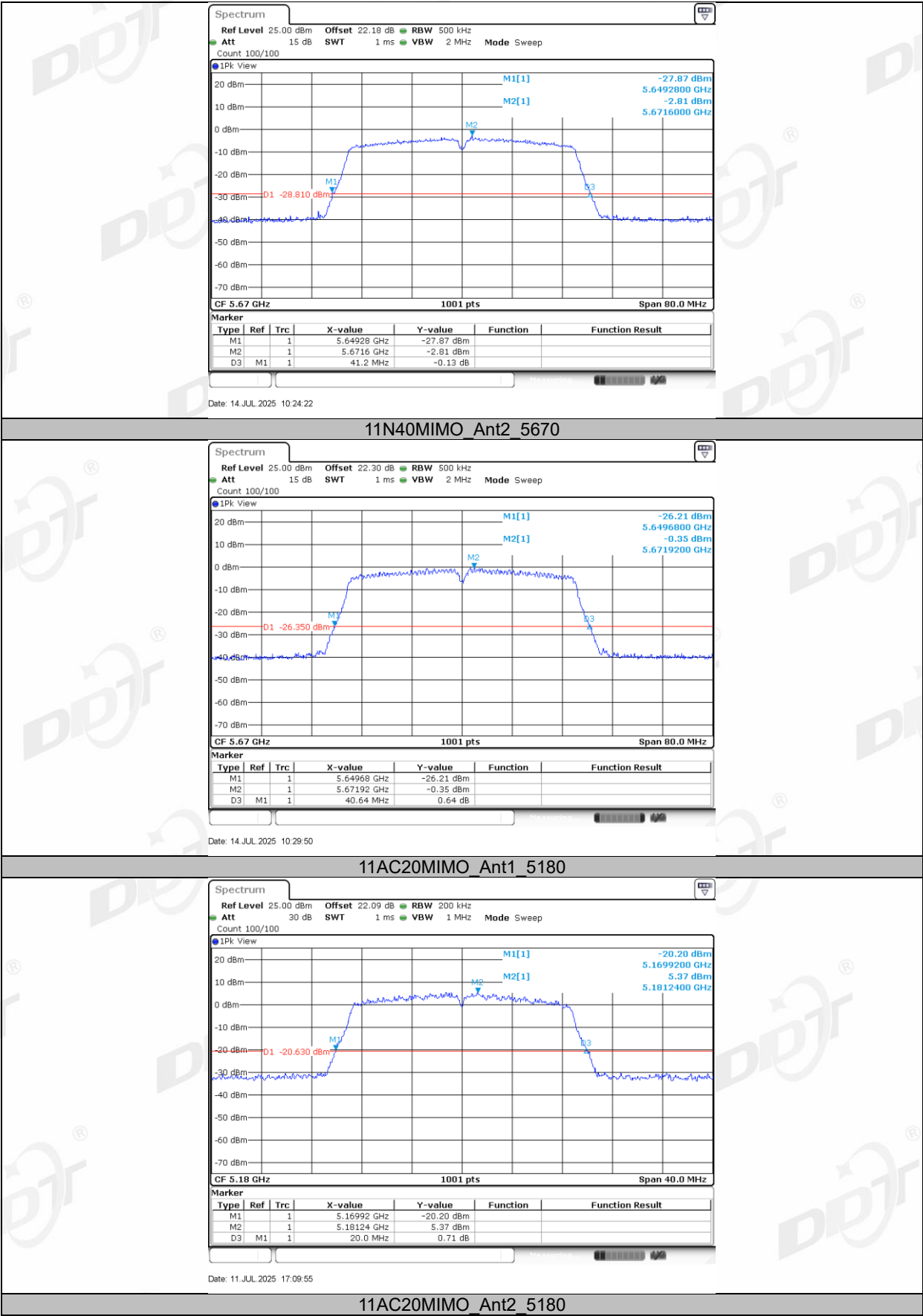


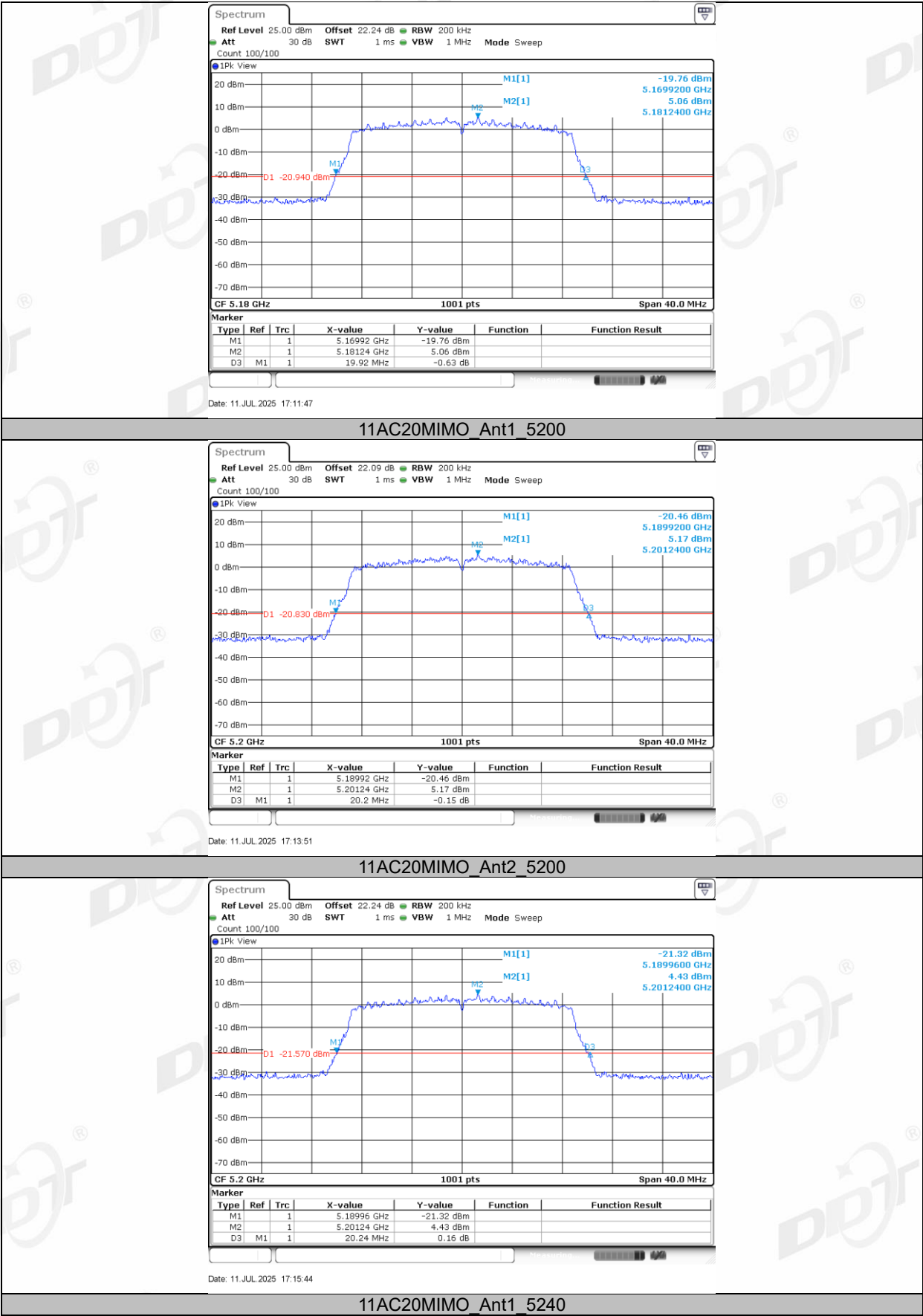
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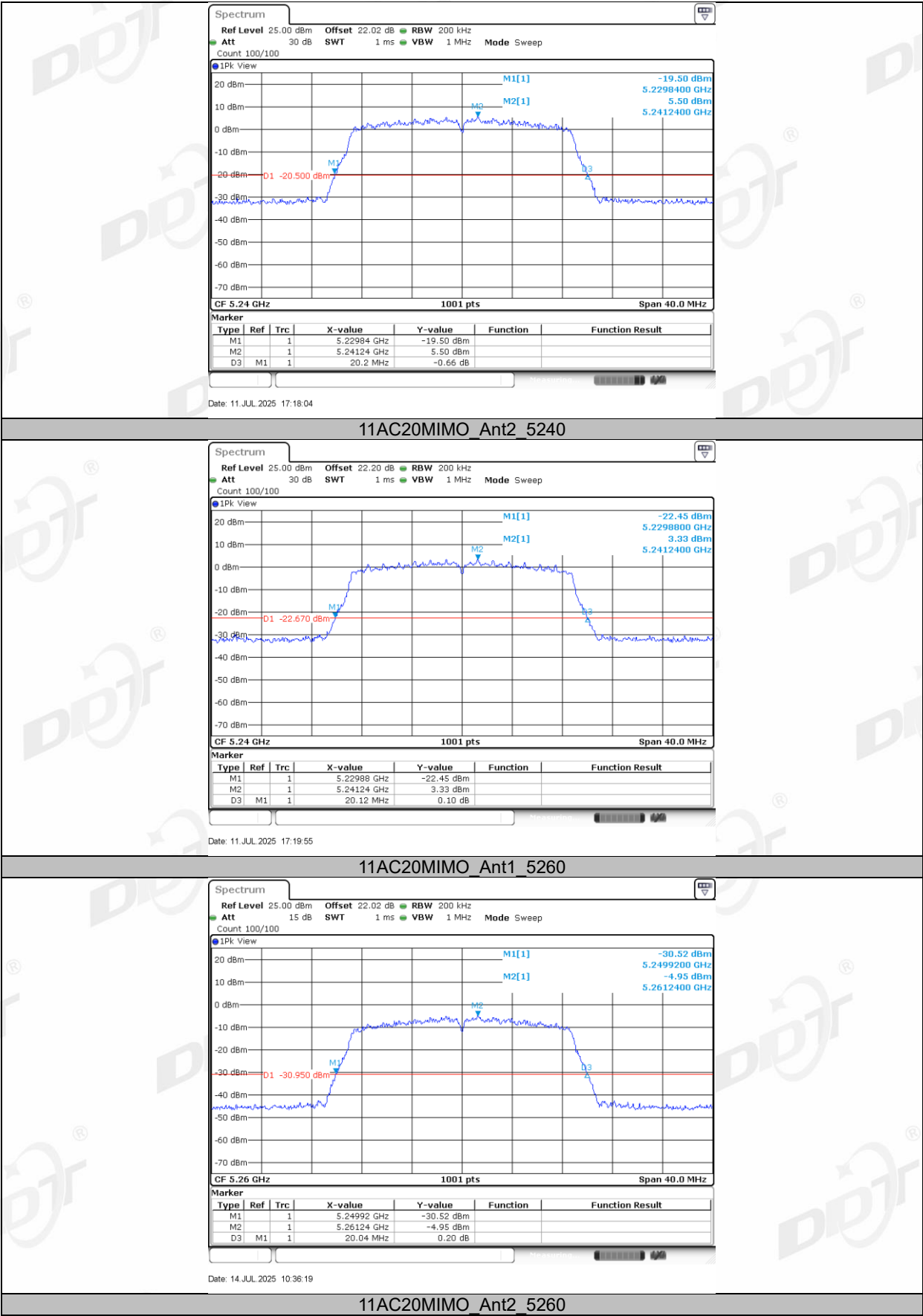


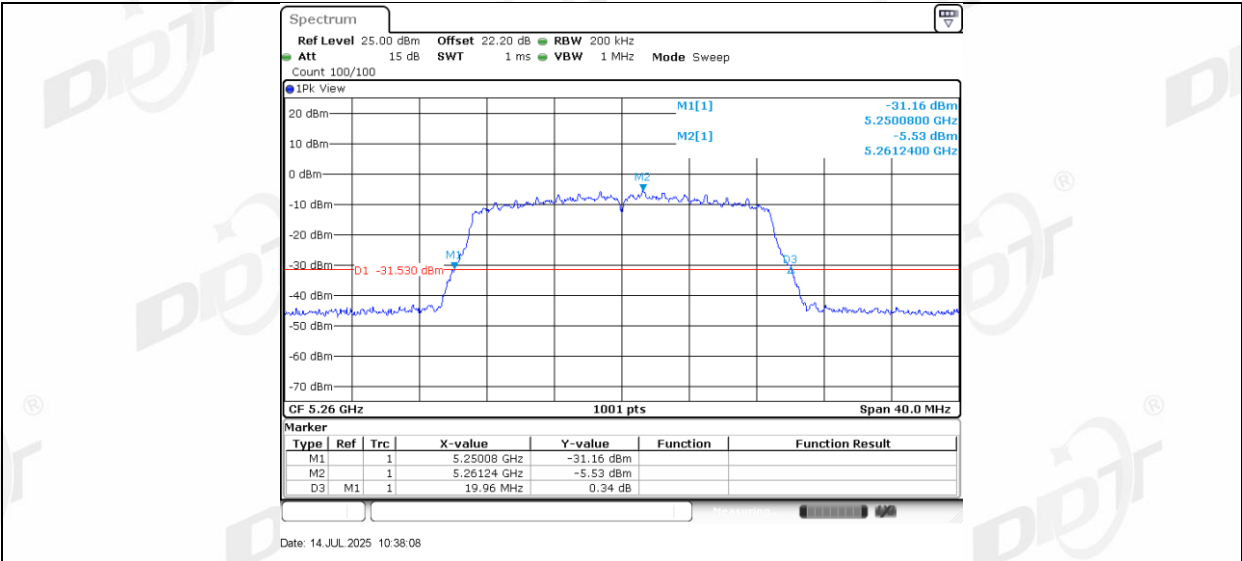




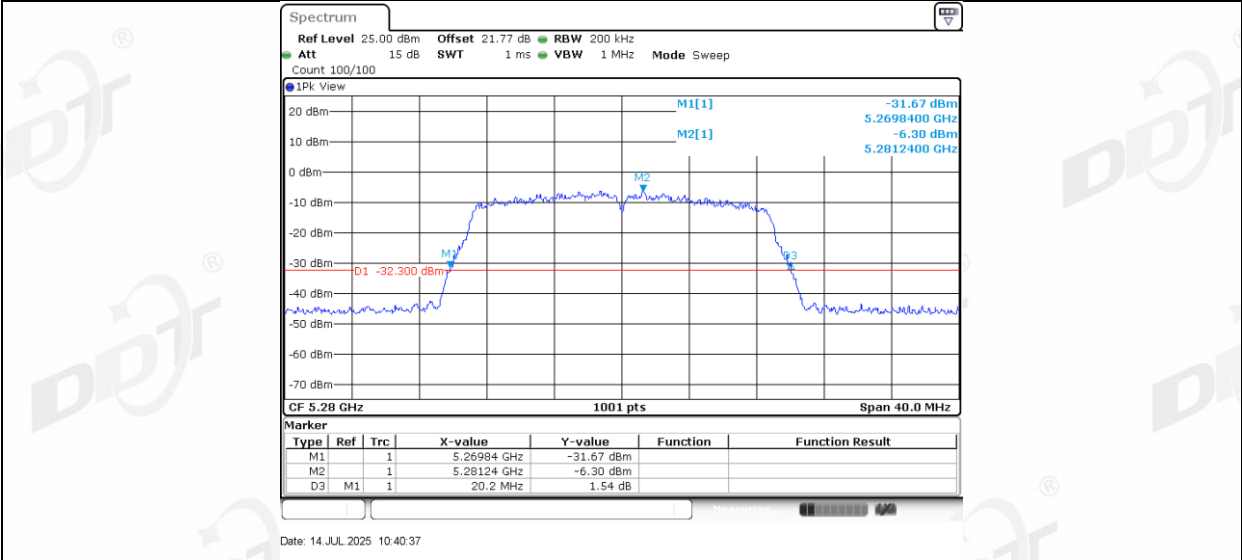




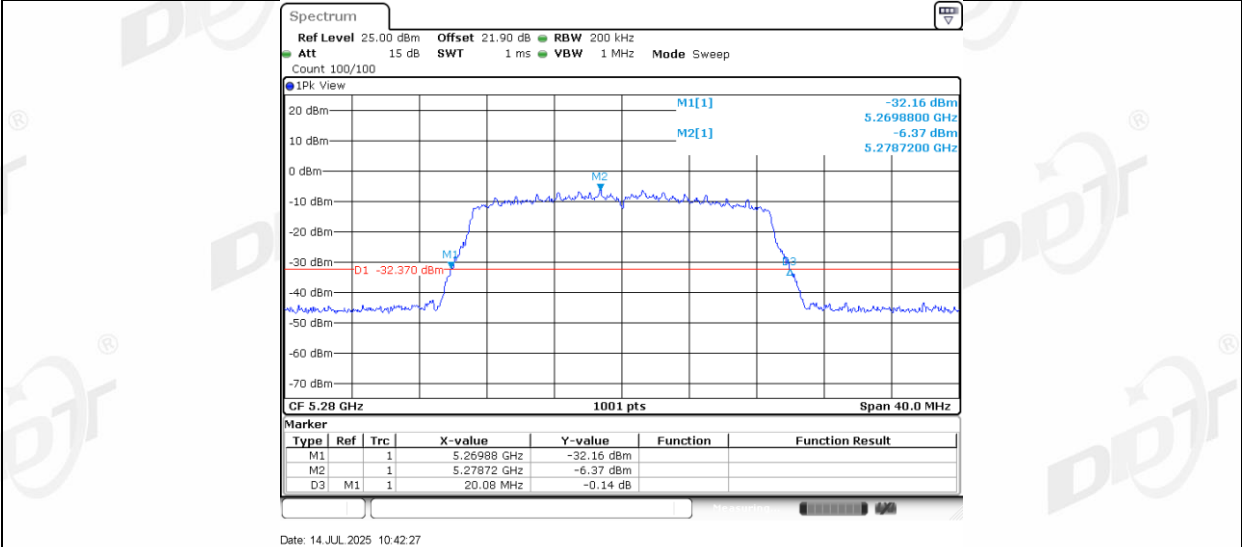




11AC20MIMO_Ant1_5280



11AC20MIMO_Ant2_5280



11AC20MIMO_Ant1_5320

