



RADIO TEST REPORT

Applicant	:	Tonly Technology Co., Ltd.
Address of Applicant	:	Section 37, Zhongkai High-tech Development Zone, Huizhou City, Guangdong Province, P.R. China
Manufacturer	:	Tonly Technology Co., Ltd.
Address of Manufacturer	:	Section 37, Zhongkai High-tech Development Zone, Huizhou City, Guangdong Province, P.R. China
Equipment under Test	:	Home Hub Link
Model No.	:	HHL-001
FCC ID	:	ZVAOH000039
IC	:	9976A-OH000039
Test Standard(s)	:	47 CFR Part 15 Subpart E, ANSI C63.10-2020+Cor.1-2023, RSS-247 Issue 4 July 24, 2025, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021), 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
Report No.	:	DDT-RE26060910-2E03
Issue Date	:	2026/07/02
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	:	Tonly Technology Co., Ltd.
Address of Applicant	:	Section 37, Zhongkai High-tech Development Zone, Huizhou City, Guangdong Province, P.R. China
Equipment under Test	:	Home Hub Link
Model No.	:	HHL-001
Manufacturer	:	Tonly Technology Co., Ltd.
Address of Manufacturer	:	Section 37, Zhongkai High-tech Development Zone, Huizhou City, Guangdong Province, P.R. China

Test Standard Used:

47 CFR Part 15 Subpart E,
ANSI C63.10-2020+Cor.1-2023,
RSS-247 Issue 4 July 24, 2025,
RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021),
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

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-RE26060910-2E03		
Date of Receipt:	2026/06/10	Date of Test:	2026/06/10 - 2026/06/30

Created: Chen Ziqin	Reviewed: Bobo Chen	Approved: Ella Gong
		
2026/06/27	2026/07/02	2026/07/02

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	2026/07/02	Ella Gong

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	Antenna Requirement	47 CFR Part 15.203, RSS-Gen clause 6.8	/	Pass
8	Power Line Conducted Emissions	47 CFR Part 15 15.207(a), RSS-Gen clause 8.8	/	Pass
9	Dynamic Frequency Selection	47 CFR Part 15 15.407 (h), RSS-247 Clause 7.3.6	/	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	: Home Hub Link
Model Number	: HHL-001
Difference of model number	: /
EUT Function Description	: Please reference user manual of this device
Power Supply	: DC 5V from USB port or external AC adapter
Antenna Type	: Metal antenna
Max Antenna Gain(dBi)	: 0.58

Radio Technology	: IEEE 802.11a/n/ac/ax
Operation frequency	: U-NII-1: 5180 MHz to 5240 MHz U-NII-2A: 5260 MHz to 5320 MHz U-NII-2C: 5500 MHz to 5720 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) IEEE 802.11ax: OFDM, OFDMA (1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK)

Channel information							
IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20) IEEE 802.11ax (HE20)		IEEE 802.11n (HT40)		/	/		
UNII-1							
CH	Frequency (MHz)	CH	Frequency (MHz)	/	/	/	/
36	5180	38	5190	/	/	/	/
40	5200	46	5230	/	/	/	/
44	5220	/	/	/	/	/	/
48	5240	/	/	/	/	/	/
UNII-2A							
52	5260	54	5270	/	/	/	/
56	5280	62	5310	/	/	/	/
60	5300	/	/	/	/	/	/
64	5320	/	/	/	/	/	/
UNII-2C							
100	5500	102	5510	/	/	/	/
104	5520	110	5550	/	/	/	/
108	5540	118	5590	/	/	/	/
112	5560	126	5630	/	/	/	/
116	5580	134	5670	/	/	/	/

120	5600	142	5710 (Straddle)	/	/	/	/
124	5620	/	/	/	/	/	/
128	5640	/	/	/	/	/	/
132	5660	/	/	/	/	/	/
136	5680	/	/	/	/	/	/
140	5700	/	/	/	/	/	/
144	5720 (Straddle)	/	/	/	/	/	/
UNII-3							
149	5745	151	5755	/	/	/	/
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
USB-C to USB-A converter	Harman	N/A	N/A

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: EspRFTTestTool_v5.71_Manual.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)

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	/			
IEEE 802.11a	0	/	6	LCH: CH36	5180
	0	/	6	MCH: CH40	5200
	0	/	6	HCH: CH48	5240
	0	/	6	LCH: CH52	5260
	0	/	6	MCH: CH56	5280
	0	/	6	HCH: CH64	5320
	0	/	6	LCH: CH100	5500
	0	/	6	MCH: CH116	5580
	0	/	6	HCH: CH140	5700
	0	/	6	Straddle: CH144	5720
	0	/	6	LCH: CH149	5745
	0	/	6	MCH: CH157	5785
	0	/	6	HCH: CH165	5825
IEEE 802.11n HT20	0	/	MCS 0	LCH: CH36	5180
	0	/	MCS 0	MCH: CH40	5200
	0	/	MCS 0	HCH: CH48	5240
	0	/	MCS 0	LCH: CH52	5260
	0	/	MCS 0	MCH: CH56	5280
	0	/	MCS 0	HCH: CH64	5320
	0	/	MCS 0	LCH: CH100	5500
	0	/	MCS 0	MCH: CH116	5580
	0	/	MCS 0	HCH: CH140	5700
	0	/	MCS 0	Straddle: CH144	5720
	0	/	MCS 0	LCH: CH149	5745
	0	/	MCS 0	MCH: CH157	5785
	0	/	MCS 0	HCH: CH165	5825
IEEE 802.11n HT40	8	/	MCS 0	LCH: CH38	5190
	8	/	MCS 0	HCH: CH46	5230
	8	/	MCS 0	LCH: CH54	5270
	8	/	MCS 0	HCH: CH62	5310
	8	/	MCS 0	LCH: CH102	5510
	8	/	MCS 0	MCH: CH110	5550
	8	/	MCS 0	HCH: CH134	5670
	8	/	MCS 0	Straddle: CH142	5710
	8	/	MCS 0	LCH: CH151	5755

	8	/	MCS 0	HCH: CH159	5795
IEEE 802.11ac VHT20	0	/	MCS 0	LCH: CH36	5180
	0	/	MCS 0	MCH: CH40	5200
	0	/	MCS 0	HCH: CH48	5240
	0	/	MCS 0	LCH: CH52	5260
	0	/	MCS 0	MCH: CH56	5280
	0	/	MCS 0	HCH: CH64	5320
	0	/	MCS 0	LCH: CH100	5500
	0	/	MCS 0	MCH: CH116	5580
	0	/	MCS 0	HCH: CH140	5700
	0	/	MCS 0	Straddle: CH144	5720
	0	/	MCS 0	LCH: CH149	5745
	0	/	MCS 0	MCH: CH157	5785
	0	/	MCS 0	HCH: CH165	5825
IEEE 802.11ax HE20	8	/	MCS 0	LCH: CH36	5180
	8	/	MCS 0	MCH: CH40	5200
	8	/	MCS 0	HCH: CH48	5240
	8	/	MCS 0	LCH: CH52	5260
	8	/	MCS 0	MCH: CH56	5280
	8	/	MCS 0	HCH: CH64	5320
	8	/	MCS 0	LCH: CH100	5500
	8	/	MCS 0	MCH: CH116	5580
	8	/	MCS 0	HCH: CH140	5700
	8	/	MCS 0	Straddle: CH144	5720
	8	/	MCS 0	LCH: CH149	5745
	8	/	MCS 0	MCH: CH157	5785
	8	/	MCS 0	HCH: CH165	5825
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 to 106 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	1.9%
Peak Output Power (Conducted) (Spectrum analyzer)	0.98 dB
Peak Output Power (Conducted) (Power Sensor)	1.18 dB
Power Spectral Density (Base EIRP)	1.51 dB
Power Spectral Density (Spectrum analyzer)	0.98 dB
Frequencies Stability	1.9 kHz
Conducted spurious emissions	1.21 dB ($9\text{ kHz} \leq f < 7\text{ GHz}$);
	3.31 dB ($7\text{ GHz} \leq f < 40\text{ GHz}$)
Uncertainty for radio frequency (RBW < 20 kHz)	5.5×10^{-8}
Time	0.11%
Temperature	0.3 °C
Humidity	2 %
Uncertainty for Radiation Emission test (9 kHz – 30 MHz)	3.44 dB
Uncertainty for Radiation Emission test (30 MHz - 1 GHz)	4.28 dB (Antenna Polarize: V)
	4.14 dB (Antenna Polarize: H)
Uncertainty for Radiation Emission test (1 GHz - 40 GHz)	4.22 dB (1 - 6 GHz)
	4.52 dB (6 GHz - 18 GHz)
	4.58 dB (18 GHz - 40 GHz)
Uncertainty for Power line conduction emission test	3.32dB (150KHz-30MHz)
	3.72dB (9KHz-150KHz)
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.	

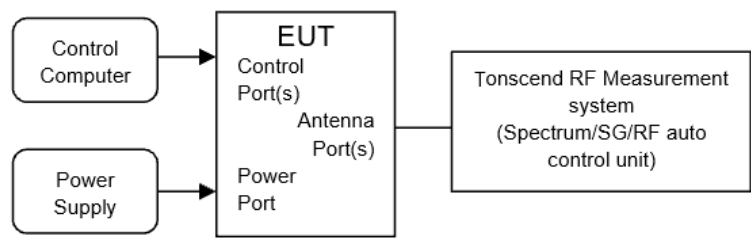
3. EQUIPMENT USED DURING CONDUCTIVE TEST

Equipment	Manufacturer	Model No.	Serial Number	Due Date
☑ RF Connected Test (RF Measurement System 4#)				
Signal & Spectrum Analyzer	R&S	FSV3044	101173	2027/02/28
Wideband Radio Communication Tester	R&S	CMW500	168801	2027/02/28
MXG Vector Signal Generator	Agilent	N5182A	MY48180737	2026/08/28
PSG Vector Signal Generator	Agilent	E8267D	US49060192	2026/08/10
RF Control Unit	Tonscend	JS0806-2	21I8060485	2027/02/28
TEMP&HUMI Programmable Chamber	ZHIXIANG	ZXGDJS-150L	ZX170110-A	2027/02/28
Test Software	Tonscend	JS1120-3	V3.6.21	N/A

Equipment	Manufacturer	Model No.	Serial Number	Due Date
☑ RF Connected Test (RF Measurement System 1#)				
SIGNAL ANALYZER	R&S	FSQ26	101272	2027/02/27
Wideband Radio Communication Tester	R&S	CMW500	117491	2027/02/27
MXG Vector Signal Generator	KEYSIGHT	N5182B	MY59100192	2027/02/27
MXG Vector Signal Generator	Agilent	N5182A	MY47420658	2027/02/27
RF Control Unit	Tonscend	JS0806-2	158060010	2027/02/27
TEMP&HUMI Programmable Chamber	ZHIXIANG	ZXGDJS-150L	ZX170110-A	2027/02/27
Test Software	Tonscend	JS1120-3	V3.6.21	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.

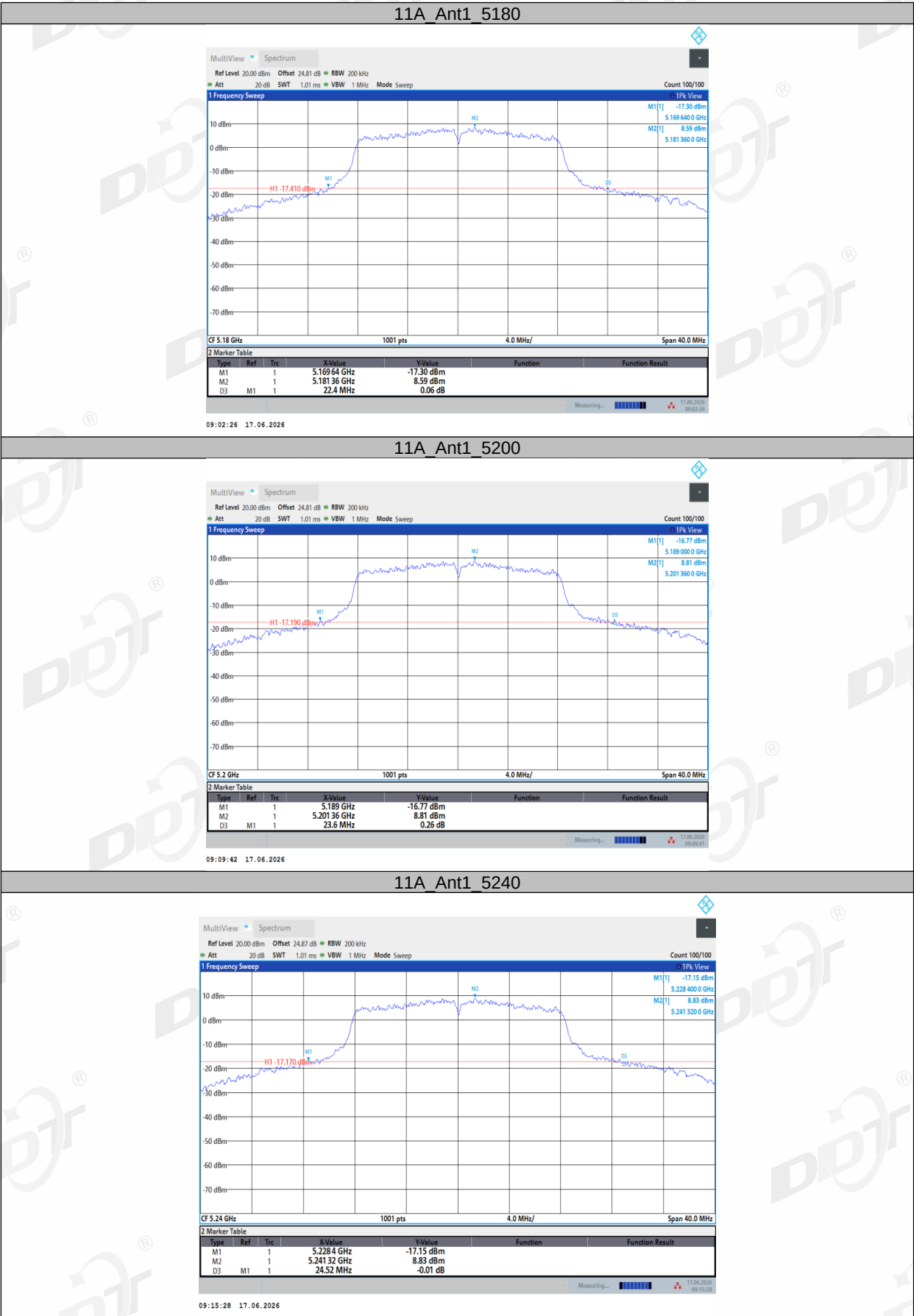
4.4. Test result

Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 4#
Ambient Condition:	28.1°C,31.3%RH	Test Date:	2026.06.16-2026.06.26
Test Power Supply:	DC3.3V	Sample Number:	S26060910-001

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	22.40	5169.64	5192.04	---	---
		5200	23.60	5189.00	5212.60	---	---
		5240	24.52	5228.40	5252.92	---	---
		5260	24.00	5248.96	5272.96	---	---
		5280	25.72	5268.40	5294.12	---	---
		5320	24.60	5308.40	5333.00	---	---
		5500	23.56	5489.04	5512.60	---	---
		5580	23.64	5568.96	5592.60	---	---
		5700	26.64	5687.48	5714.12	---	---
		5720	26.72	5707.44	5734.16	---	---
		5720 UNII-2C	17.56	5707.44	5725	---	---
		5720 UNII-3	9.16	5725	5734.16	---	---
		5745	25.56	5732.48	5758.04	---	---
		5785	24.28	5773.32	5797.60	---	---
		5825	25.32	5812.48	5837.80	---	---
11N20SISO	Ant1	5180	23.12	5169.04	5192.16	---	---
		5200	24.52	5188.08	5212.60	---	---
		5240	24.56	5228.08	5252.64	---	---
		5260	25.56	5248.08	5273.64	---	---
		5280	25.56	5268.08	5293.64	---	---
		5320	24.84	5308.08	5332.92	---	---
		5500	24.52	5488.08	5512.60	---	---
		5580	24.56	5568.08	5592.64	---	---
		5700	26.64	5687.20	5713.84	---	---
		5720	25.52	5707.16	5732.68	---	---
		5720 UNII-2C	17.84	5707.16	5725	---	---
		5720 UNII-3	7.68	5725	5732.68	---	---
		5745	26.08	5731.60	5757.68	---	---
		5785	25.24	5772.64	5797.88	---	---
		5825	25.04	5812.60	5837.64	---	---
11N40SISO	Ant1	5190	42.64	5169.68	5212.32	---	---
		5230	42.64	5209.84	5252.48	---	---
		5270	42.88	5249.68	5292.56	---	---
		5310	48.88	5289.20	5338.08	---	---
		5510	49.36	5488.96	5538.32	---	---
		5550	49.28	5528.72	5578.00	---	---
		5670	48.88	5648.88	5697.76	---	---
		5710	49.28	5688.72	5738.00	---	---
		5710 UNII-2C	36.28	5688.72	5725	---	---
		5710 UNII-3	13	5725	5738.00	---	---
		5755	57.92	5727.00	5784.92	---	---
		5795	57.68	5767.16	5824.84	---	---
11AC20SISO	Ant1	5180	24.48	5169.04	5193.52	---	---
		5200	24.60	5188.96	5213.56	---	---
		5240	25.40	5228.76	5254.16	---	---
		5260	25.20	5248.96	5274.16	---	---
		5280	26.04	5268.16	5294.20	---	---
		5320	26.00	5308.16	5334.16	---	---
		5500	25.24	5488.96	5514.20	---	---
		5580	26.00	5568.16	5594.16	---	---
		5700	27.96	5687.12	5715.08	---	---
		5720	27.16	5707.04	5734.20	---	---
		5720 UNII-2C	17.96	5707.04	5725	---	---
		5720 UNII-3	9.2	5725	5734.20	---	---
		5745	26.84	5732.04	5758.88	---	---

11AX20SISO	Ant1	5785	27.28	5772.80	5800.08	---	---
		5825	26.52	5812.08	5838.60	---	---
		5180	21.76	5169.16	5190.92	---	---
		5200	21.76	5189.20	5210.96	---	---
		5240	21.72	5229.24	5250.96	---	---
		5260	21.76	5249.24	5271.00	---	---
		5280	21.68	5269.28	5290.96	---	---
		5320	21.72	5309.24	5330.96	---	---
		5500	22.20	5489.20	5511.40	---	---
		5580	22.12	5569.28	5591.40	---	---
		5700	21.72	5689.24	5710.96	---	---
		5720	21.84	5709.04	5730.88	---	---
		5720_UNII-2C	15.96	5709.04	5725	---	---
		5720_UNII-3	5.88	5725	5730.88	---	---
		5745	23.04	5733.60	5756.64	---	---
		5785	22.56	5774.04	5796.60	---	---
		5825	23.12	5813.56	5836.68	---	---

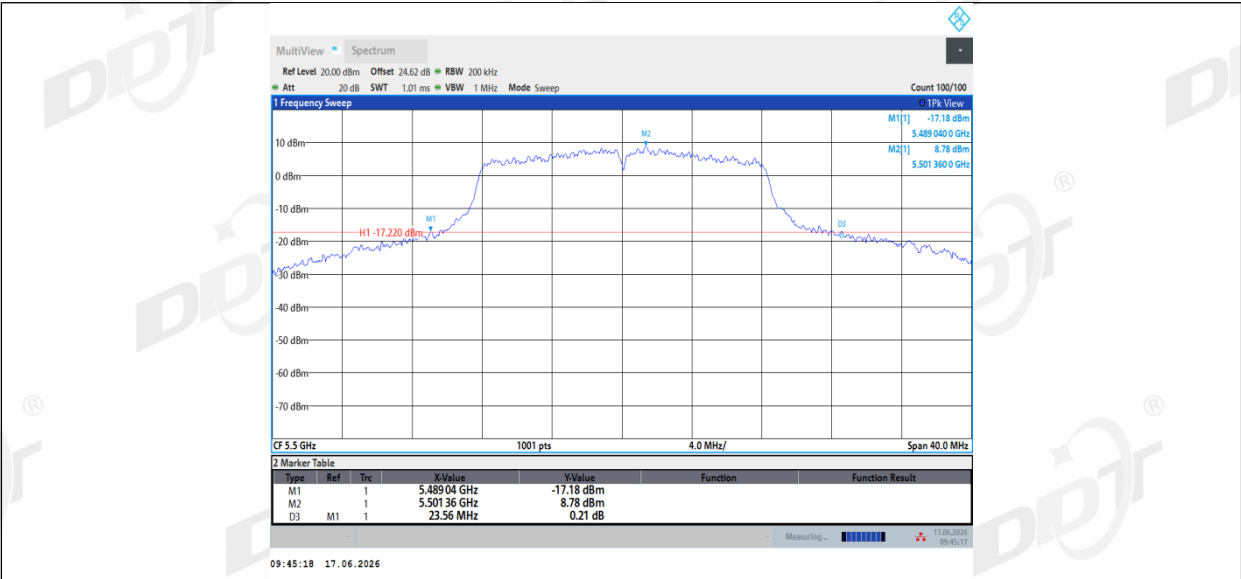
4.5. Test graphs



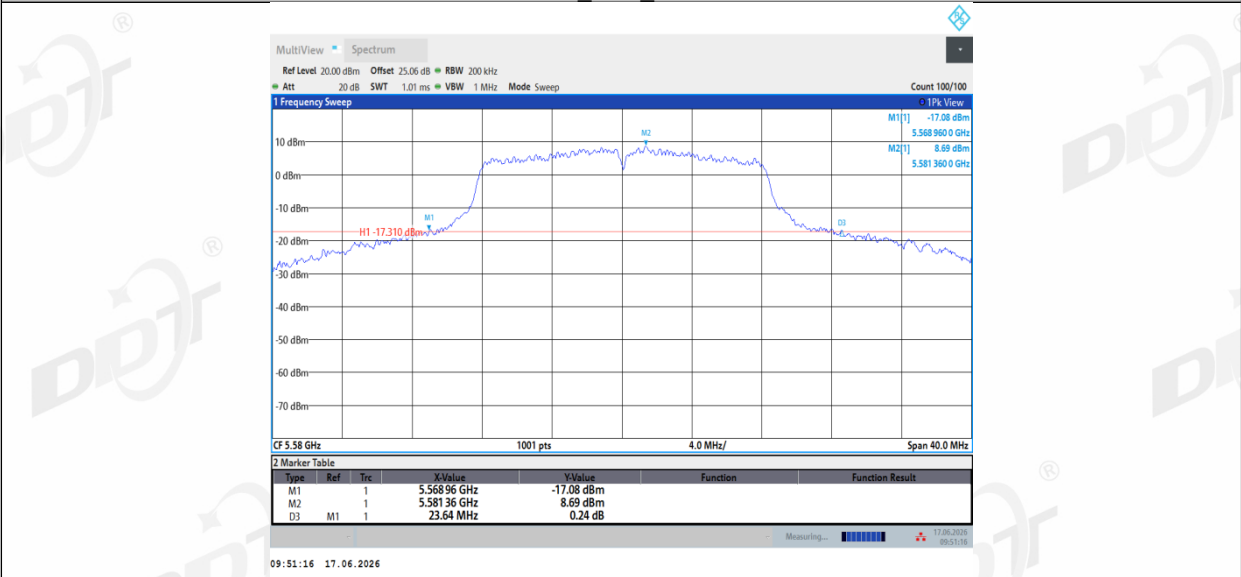
11A_Ant1_5200

11A_Ant1_5240

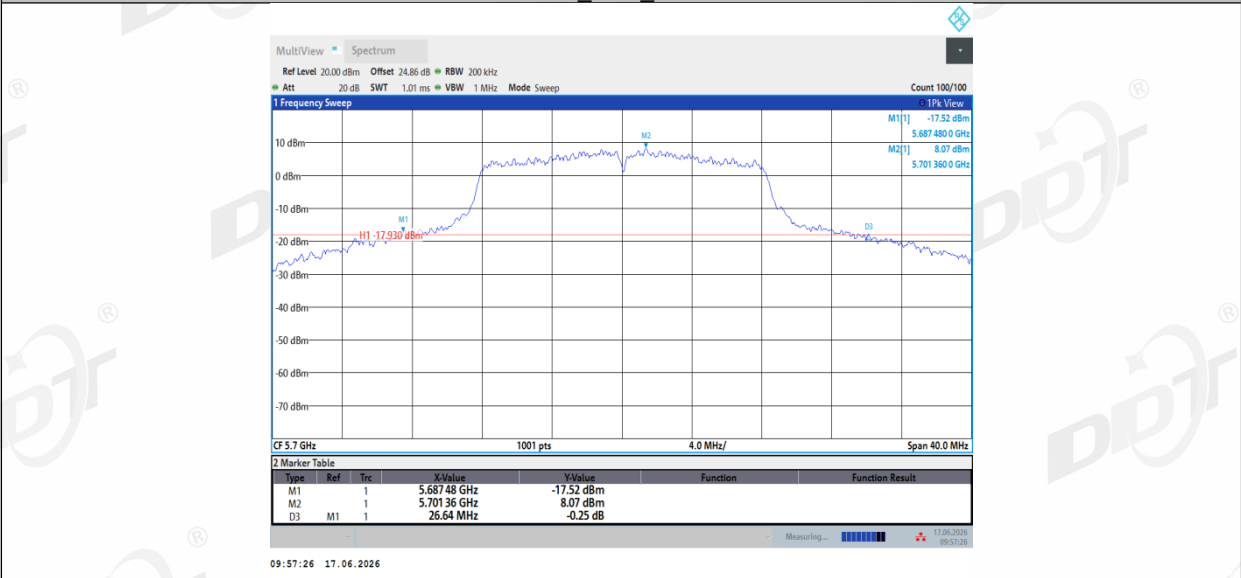




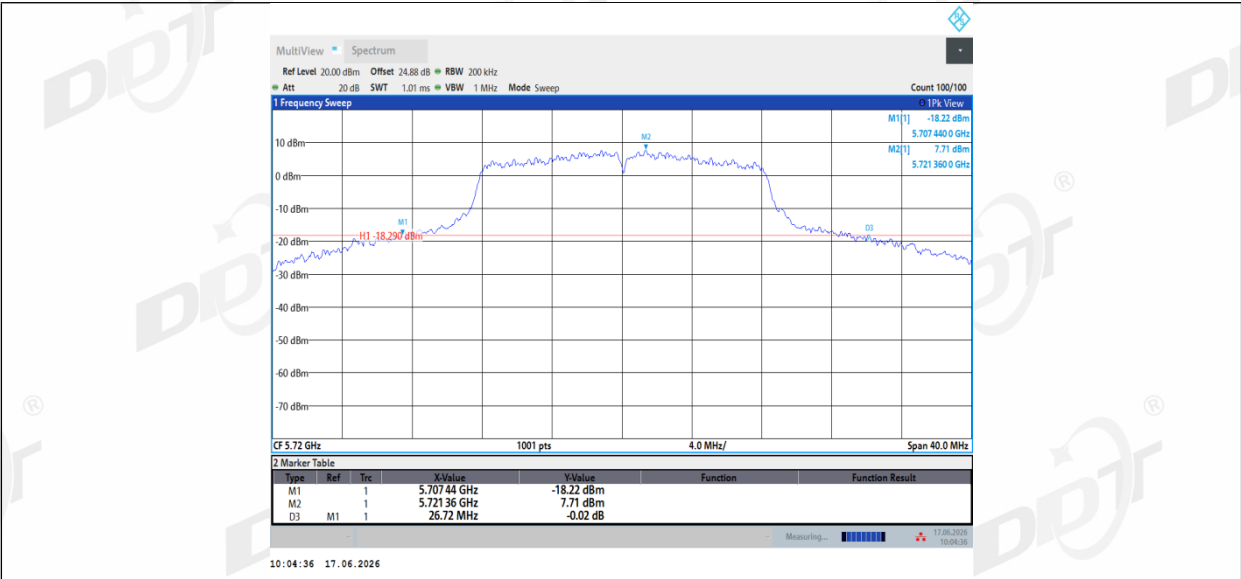
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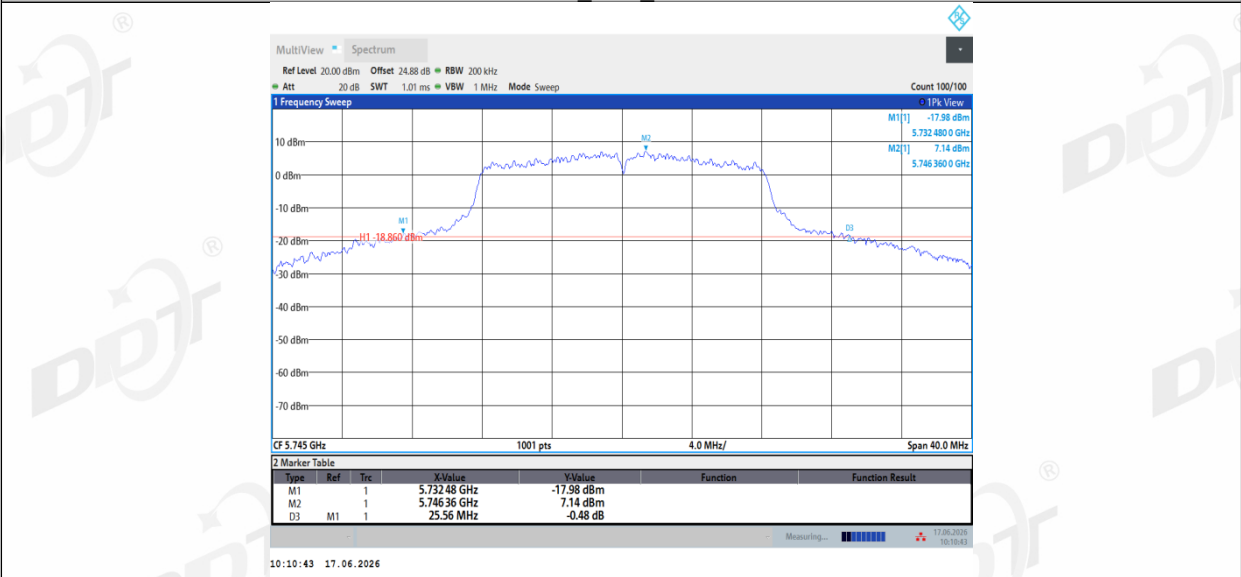
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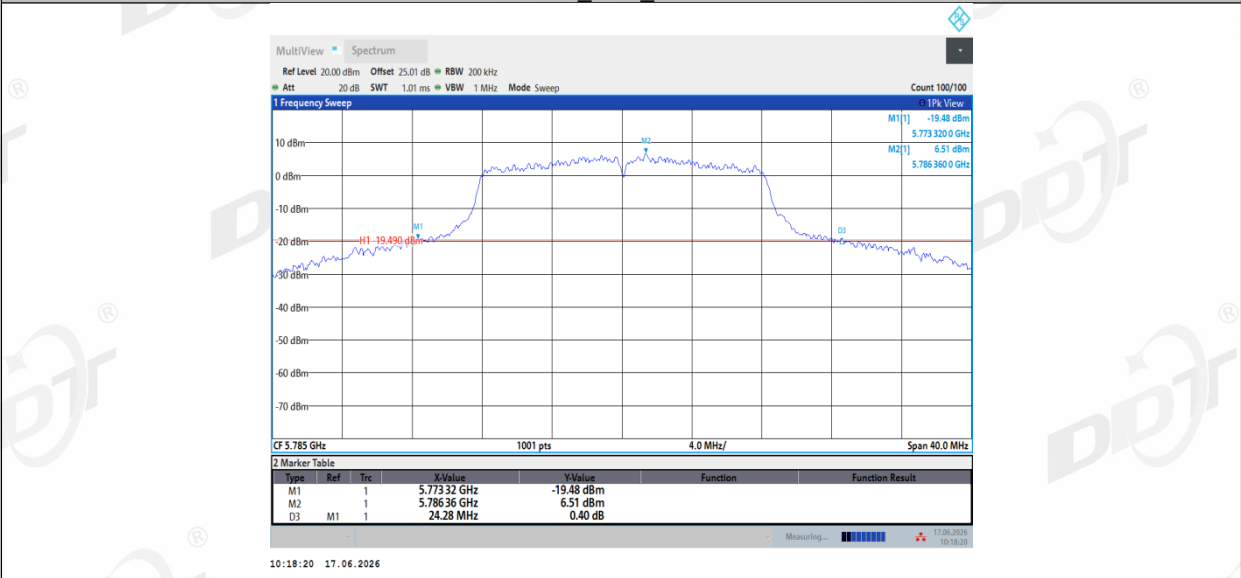
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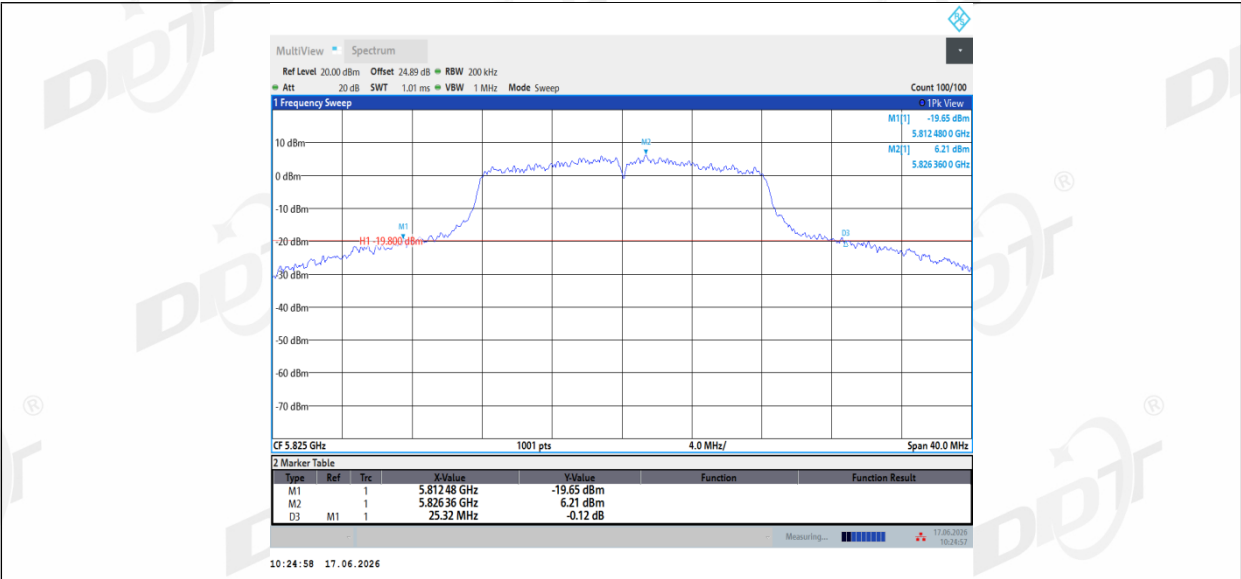
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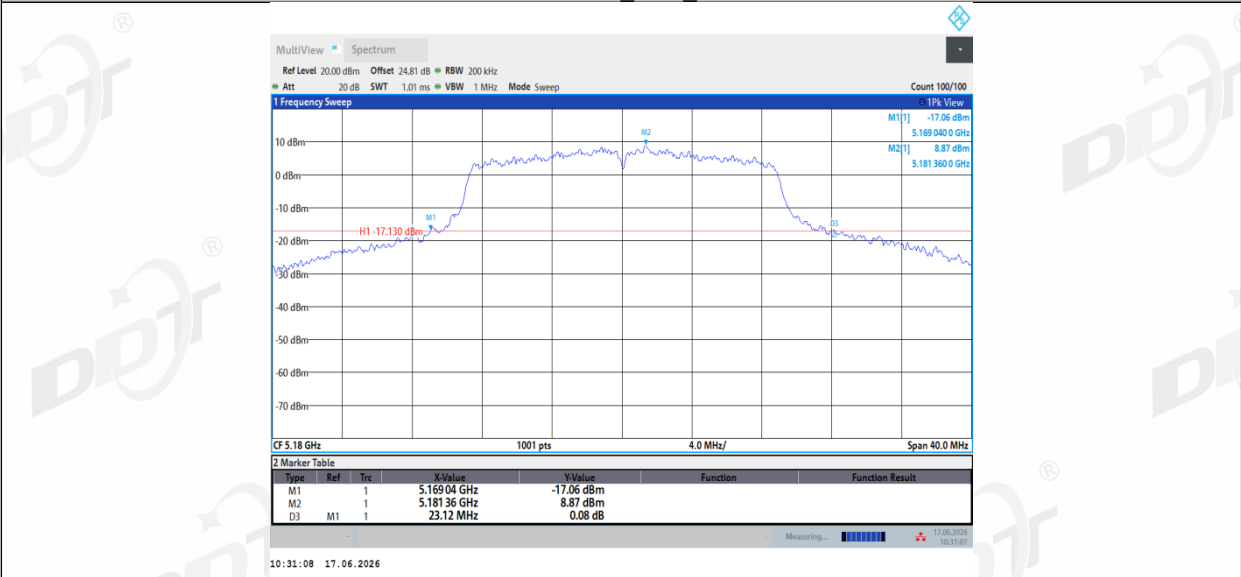
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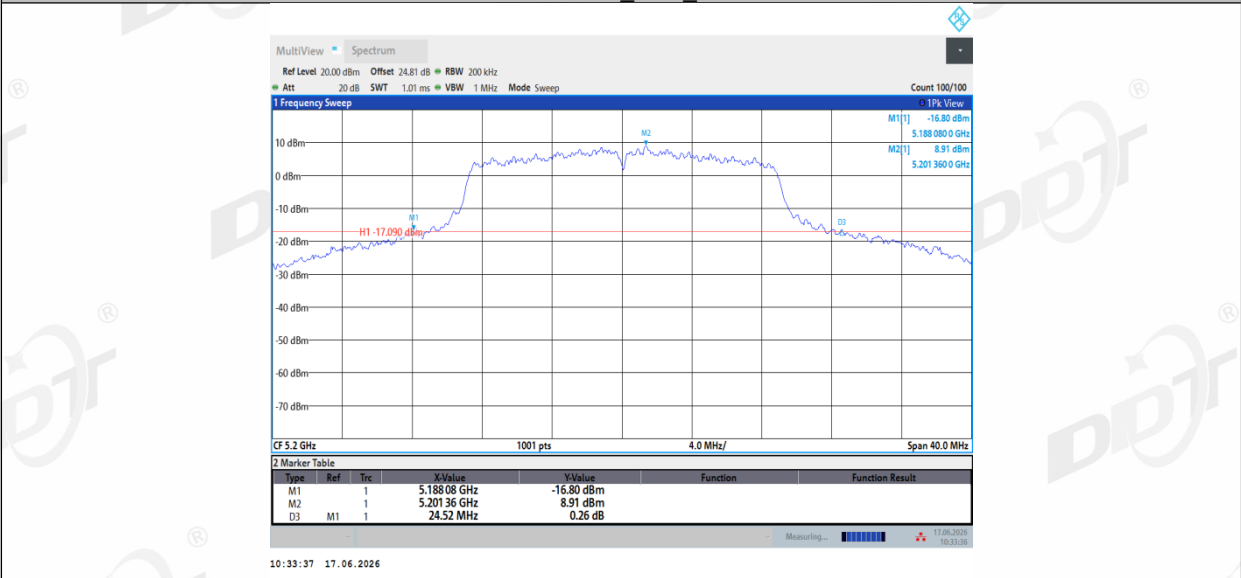
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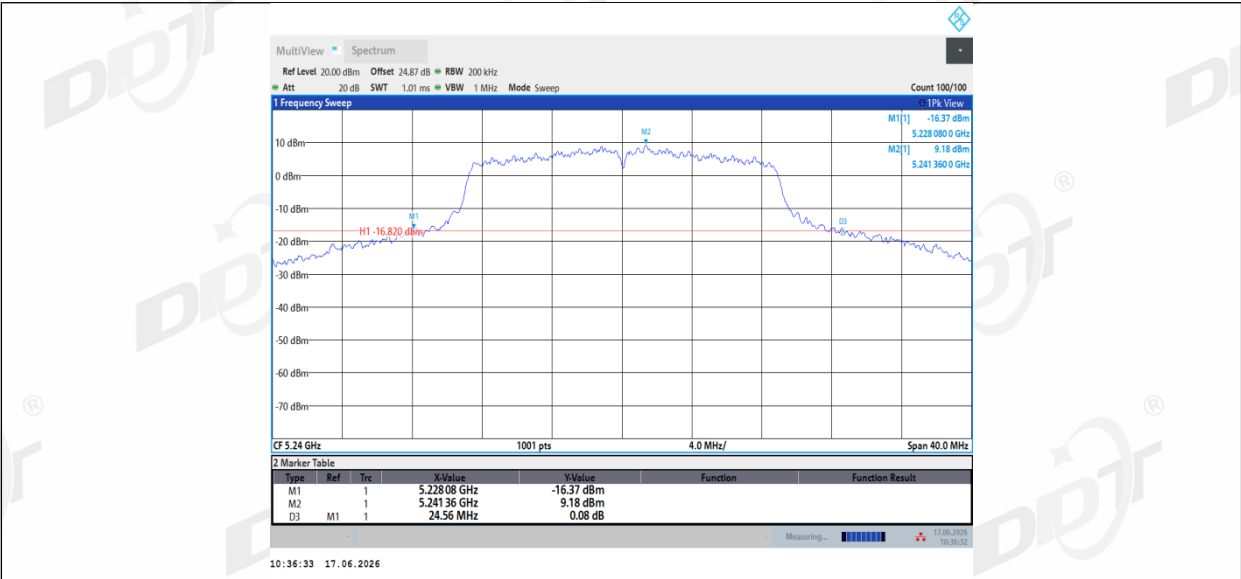
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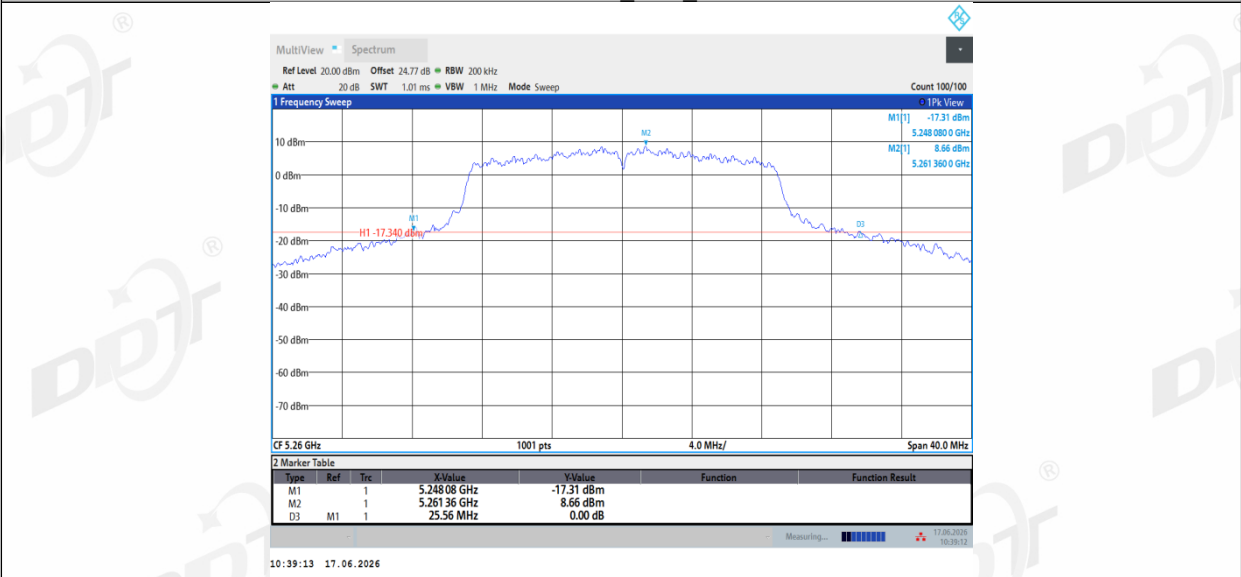
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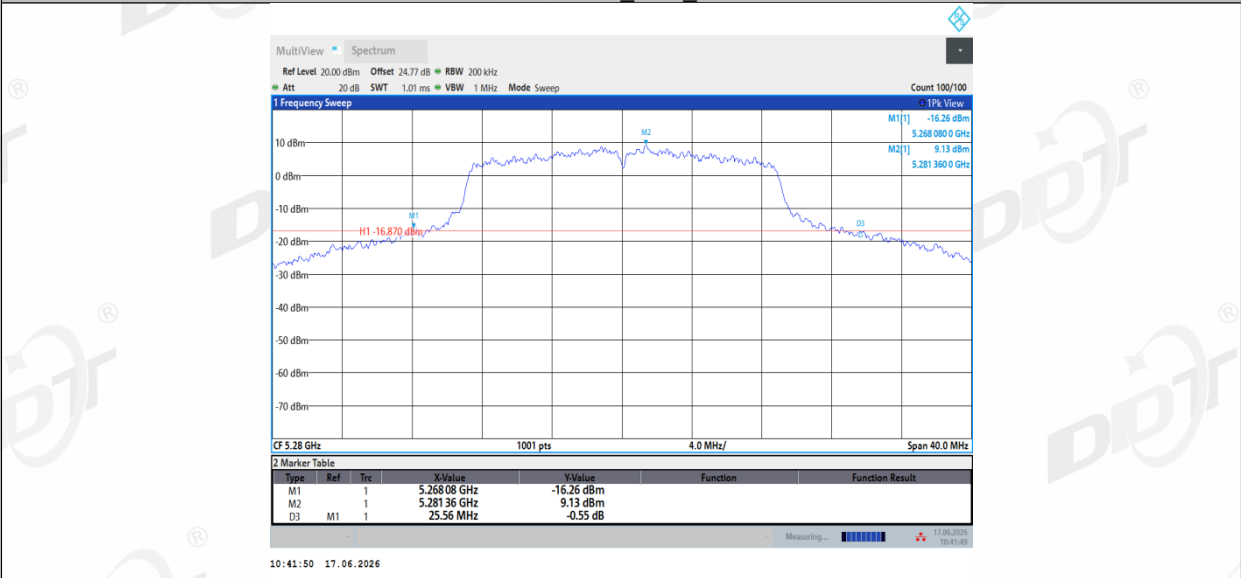
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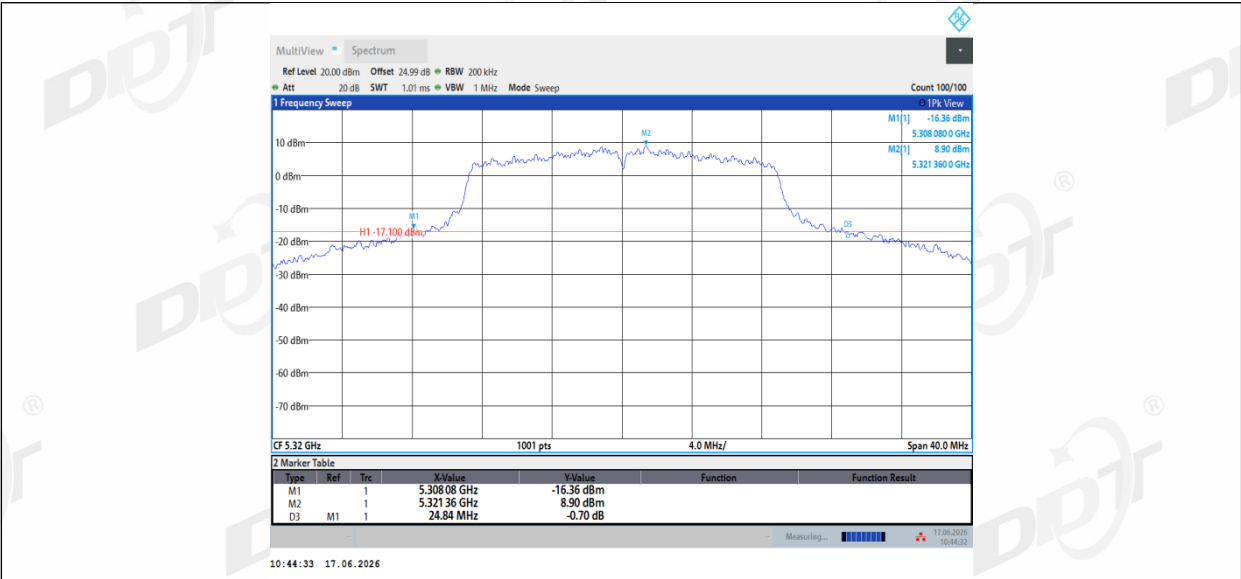
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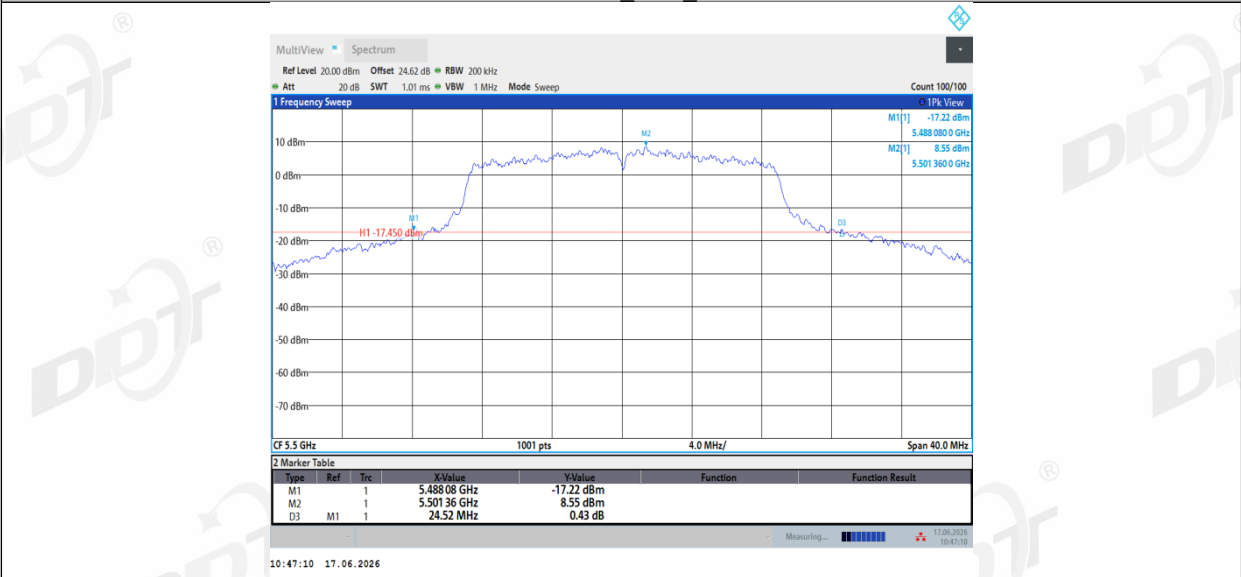
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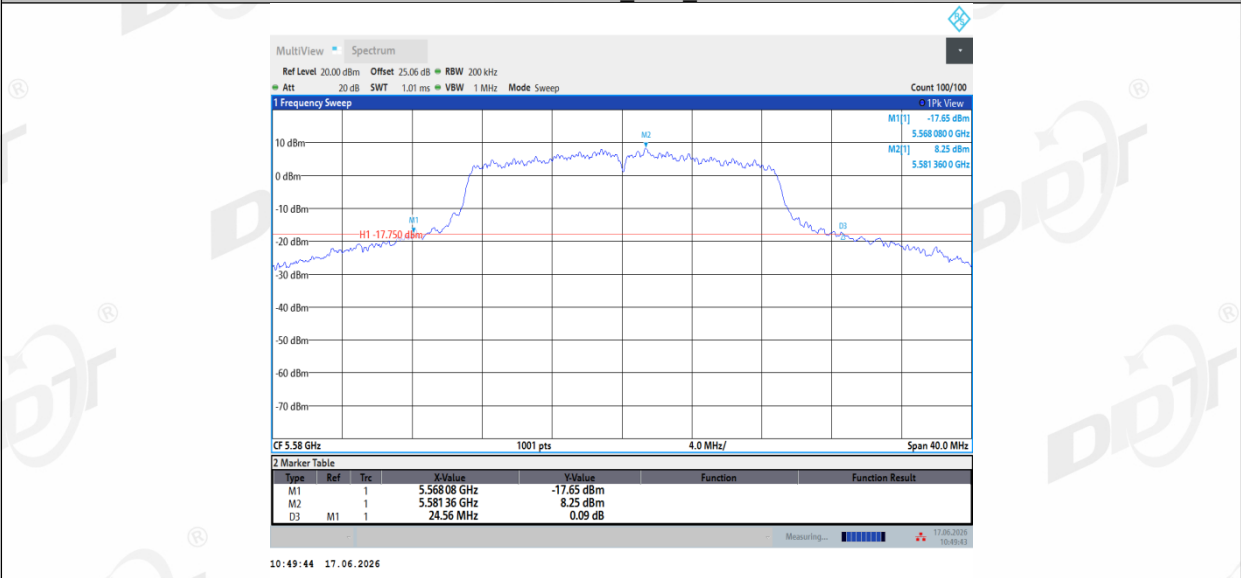
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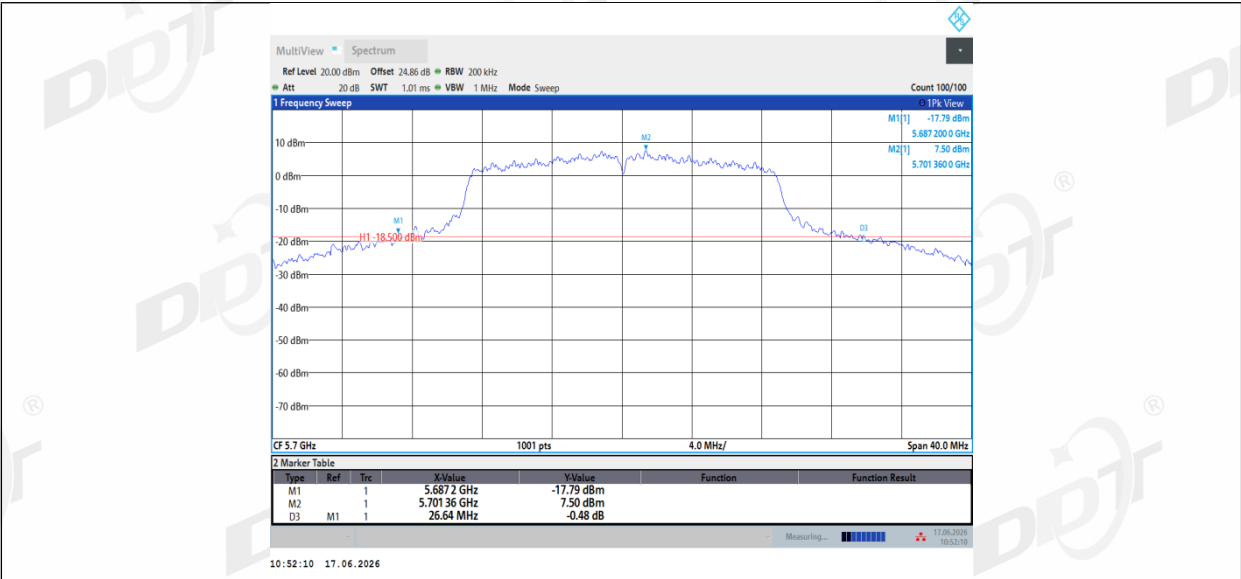
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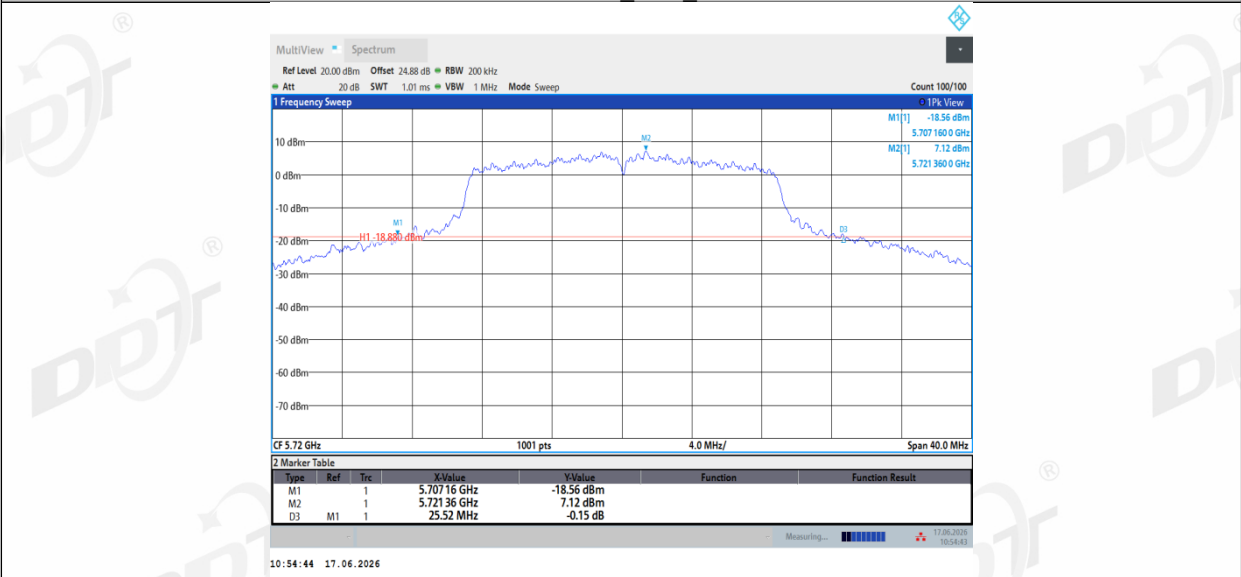
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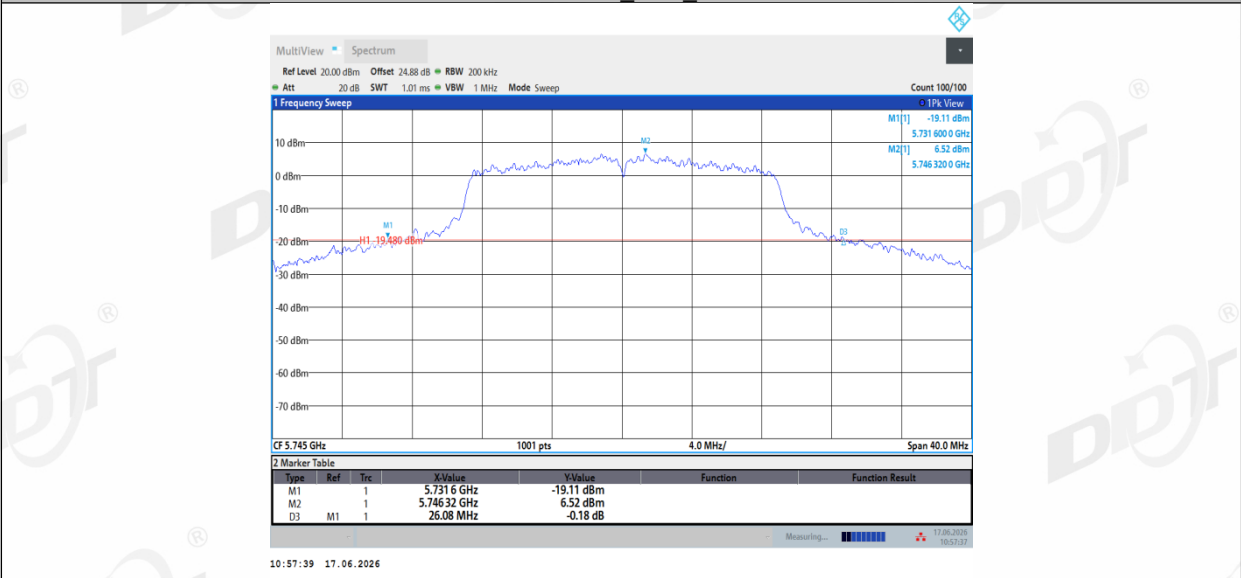
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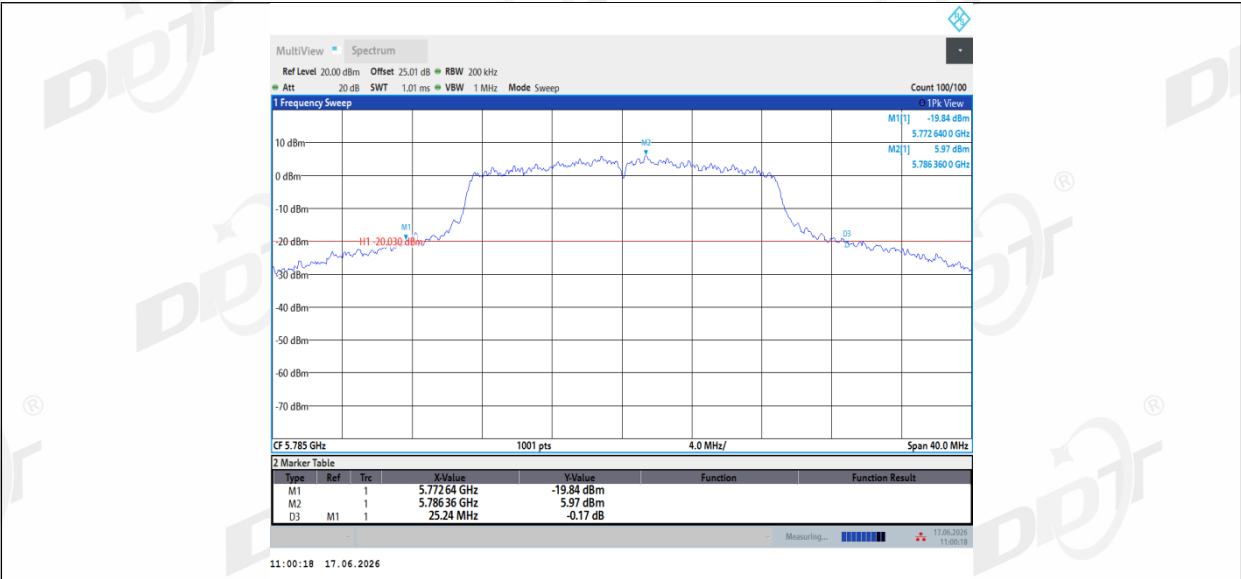
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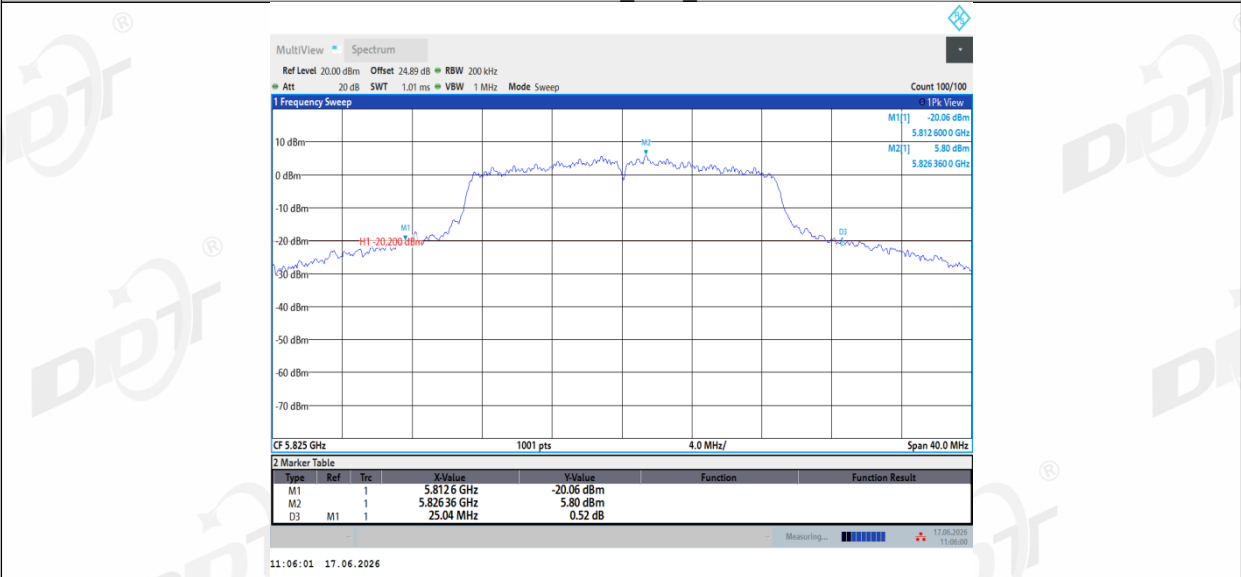
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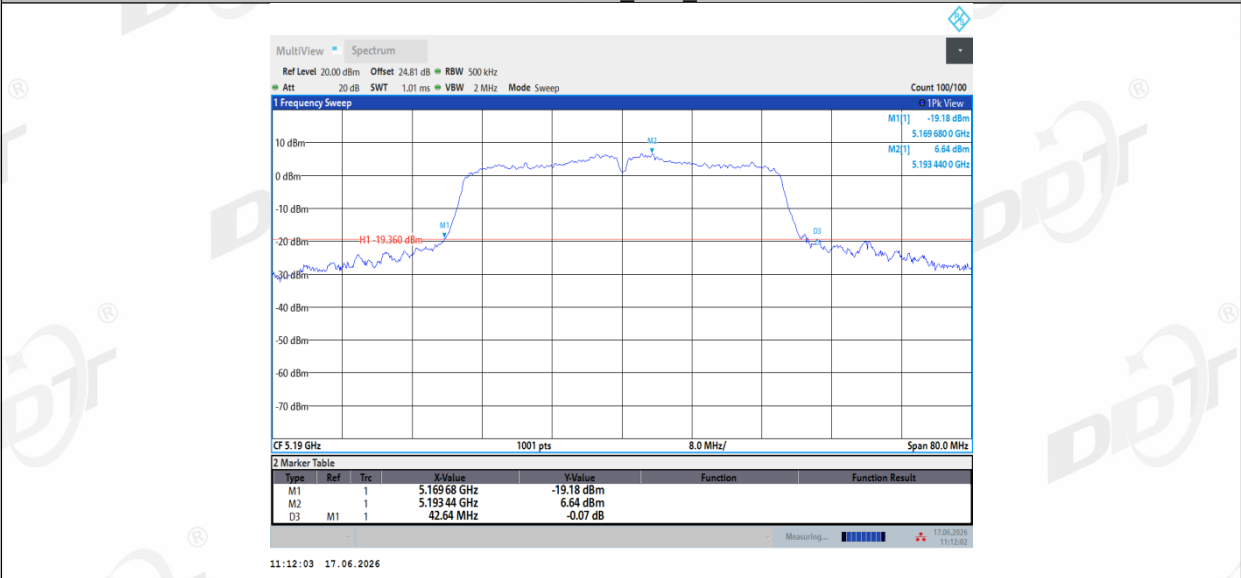
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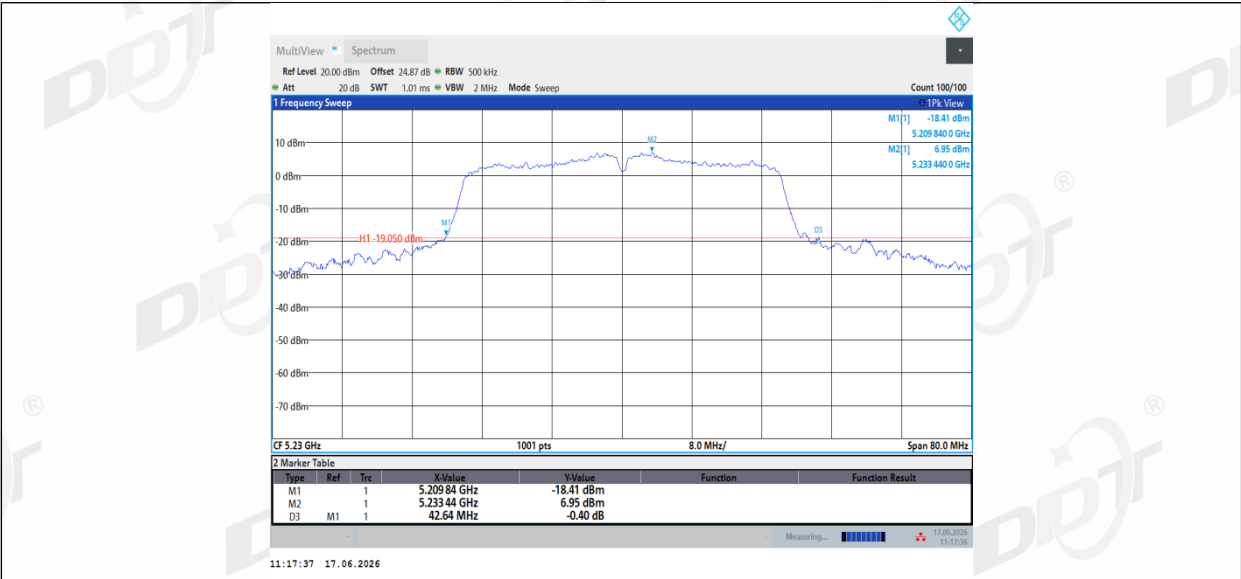
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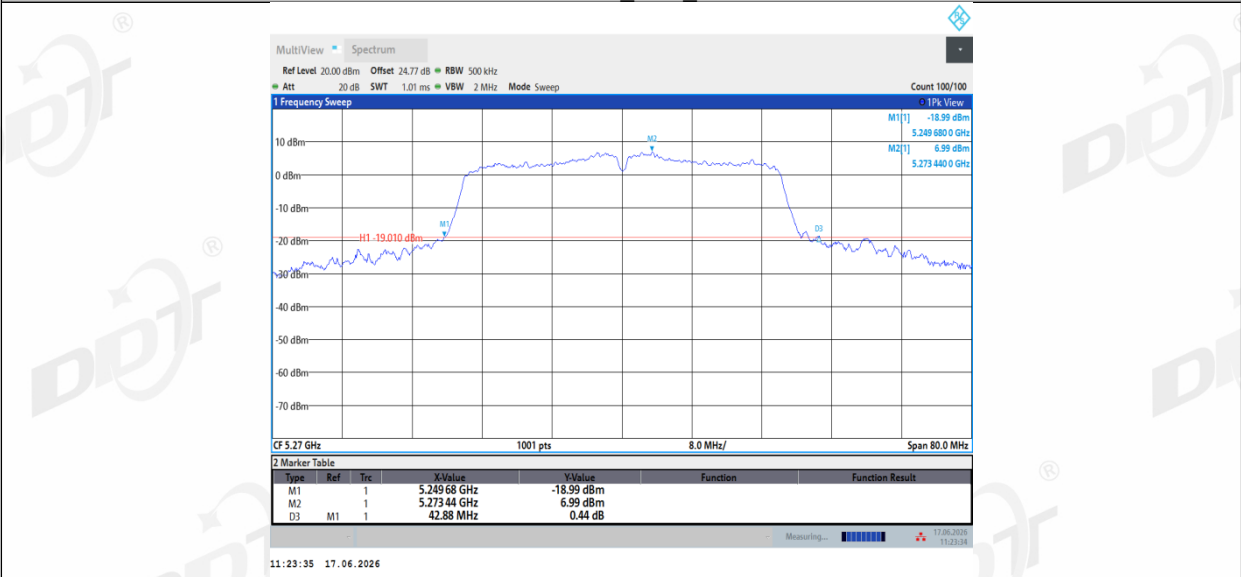
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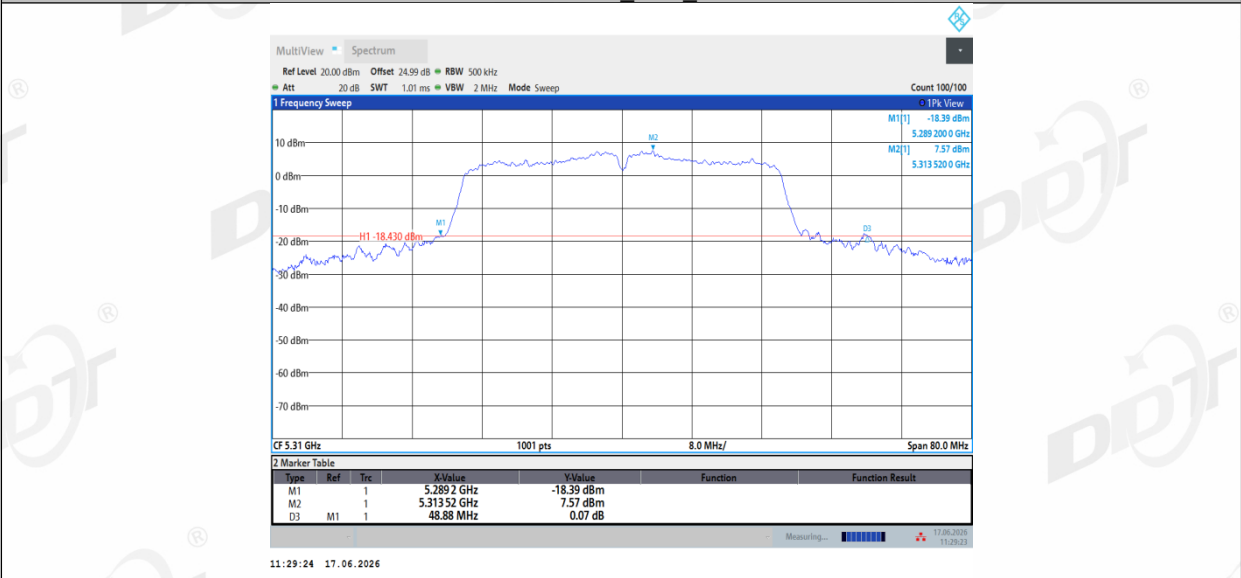
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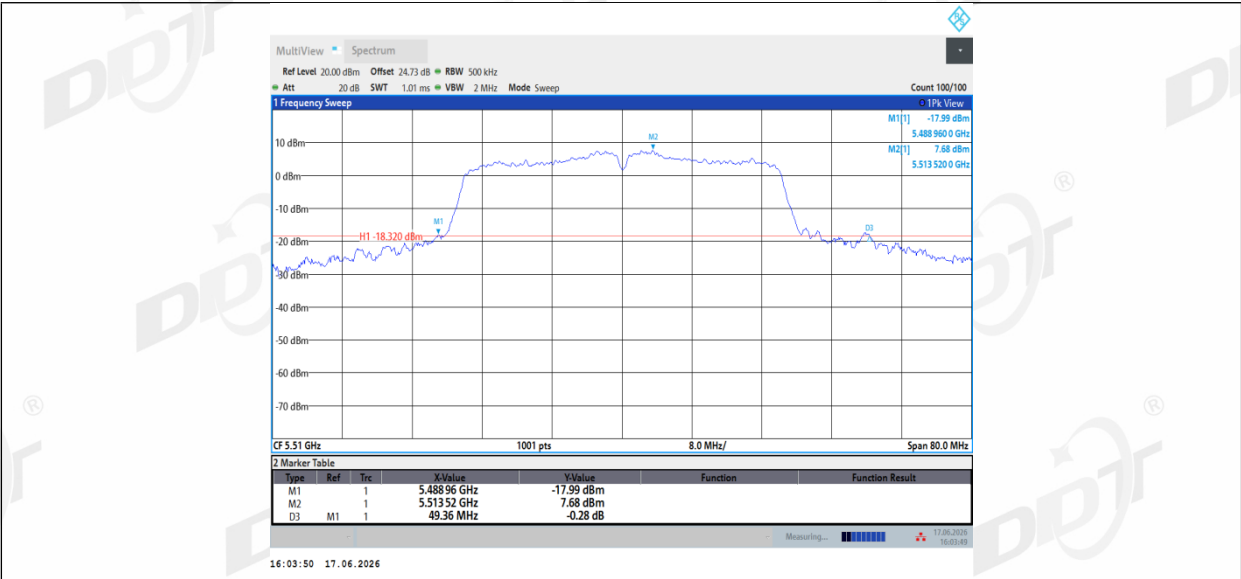
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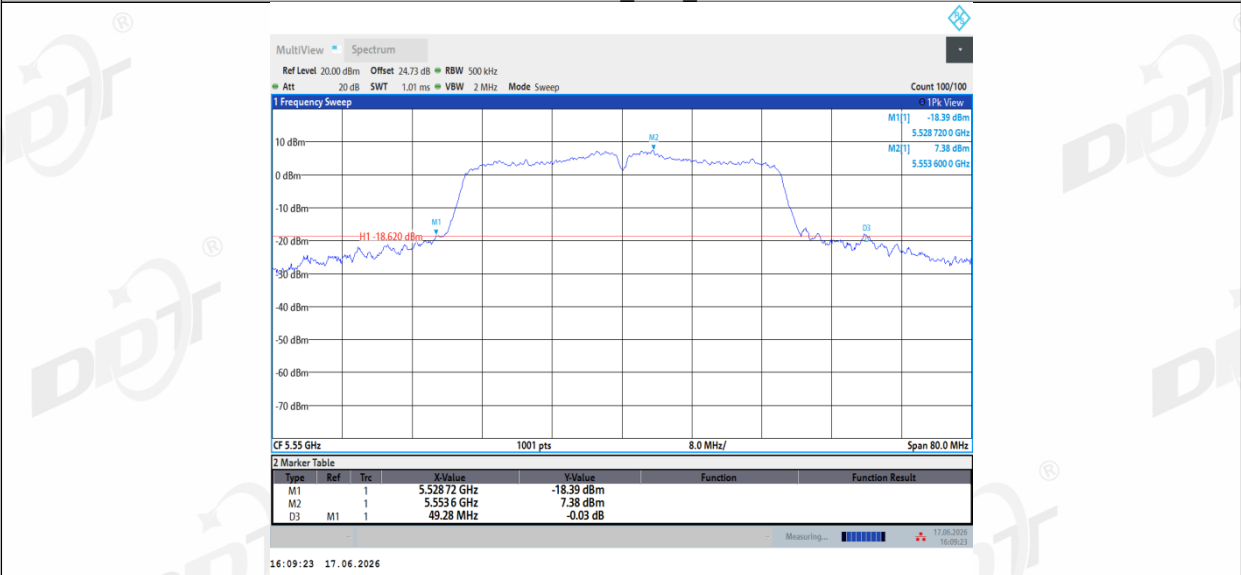
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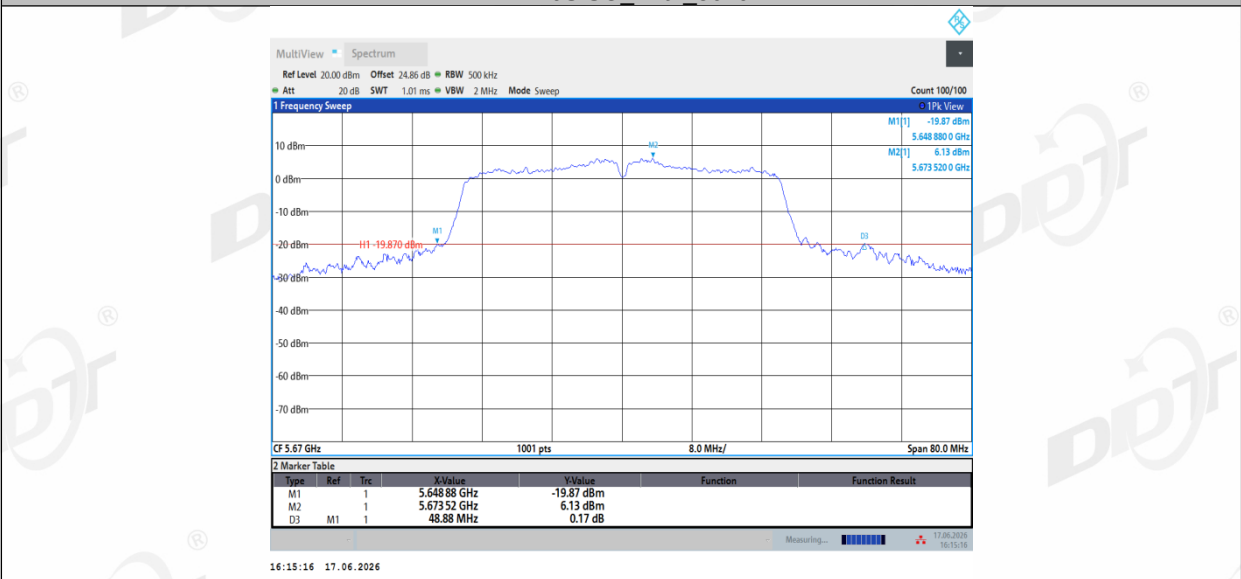
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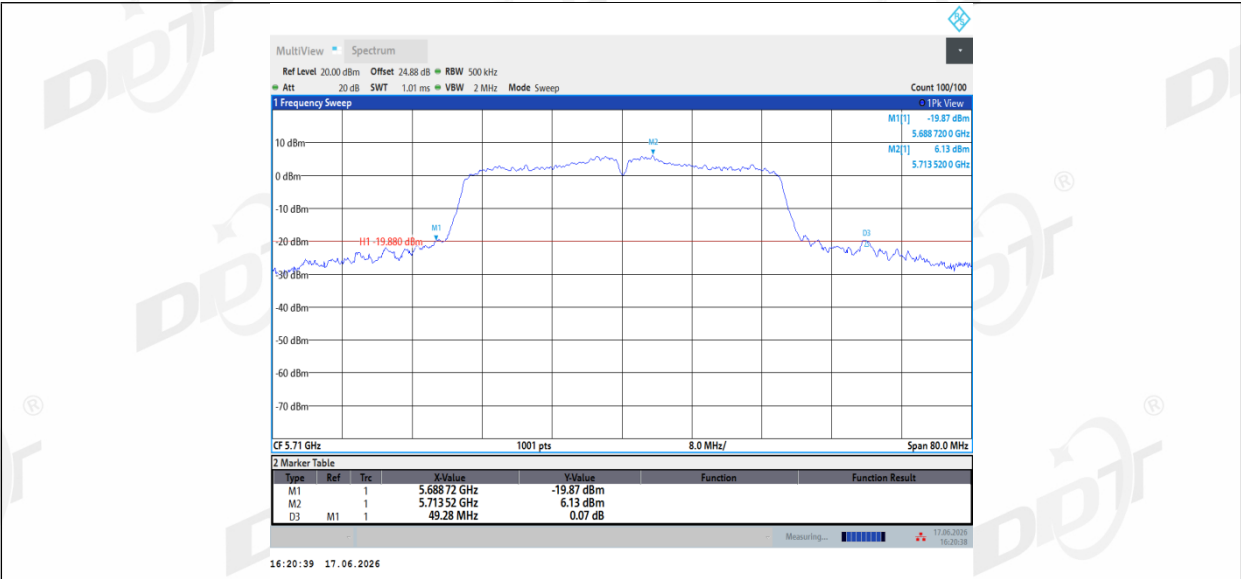
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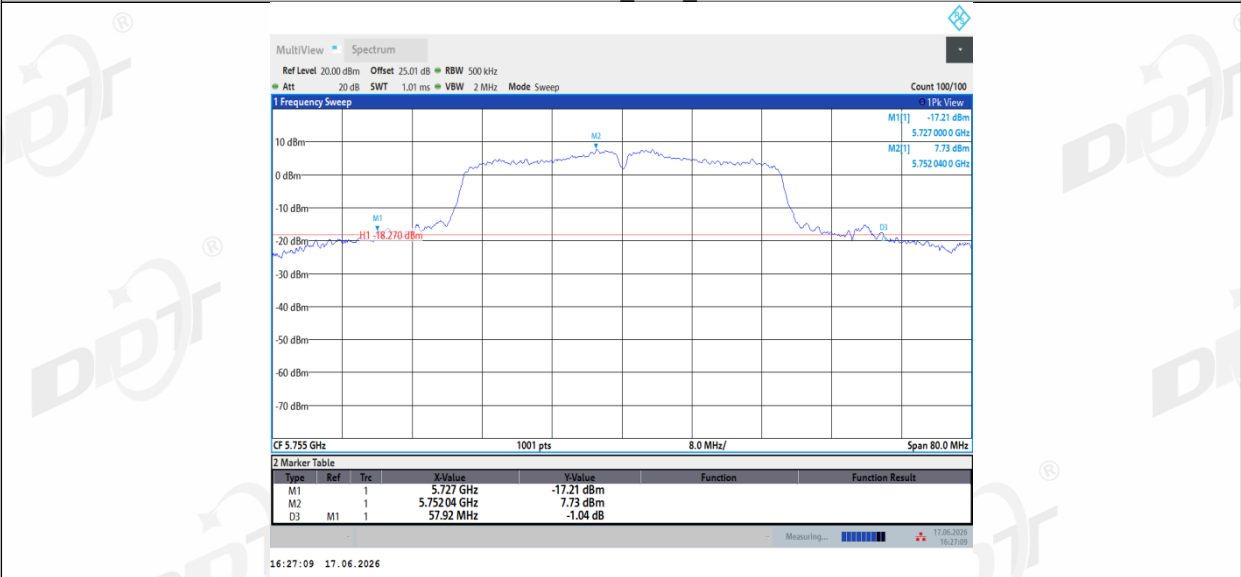
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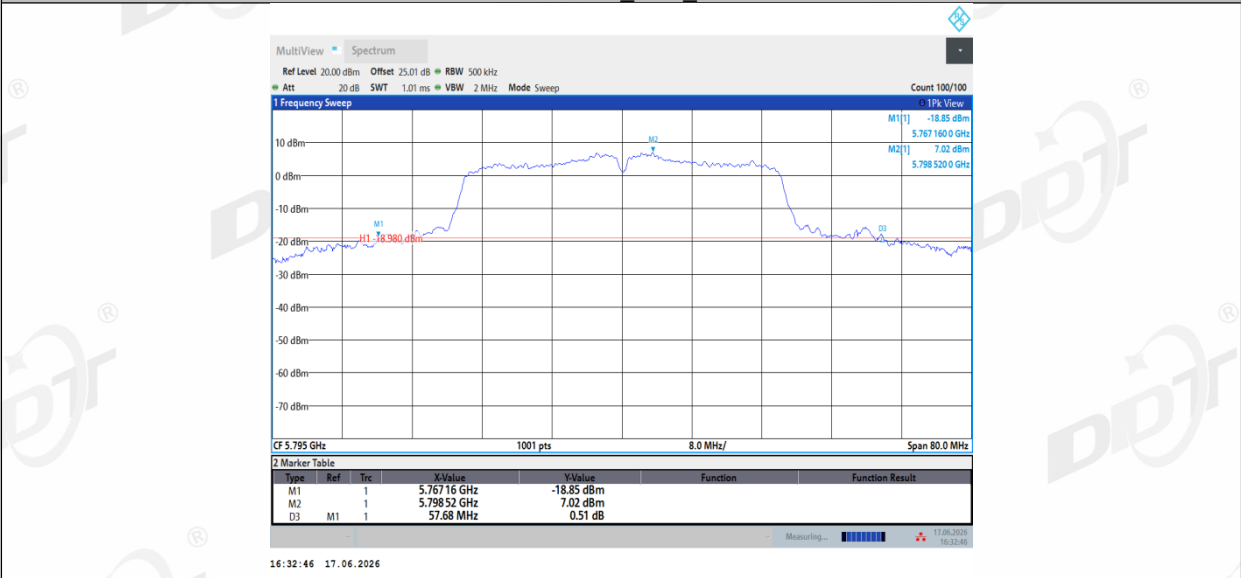
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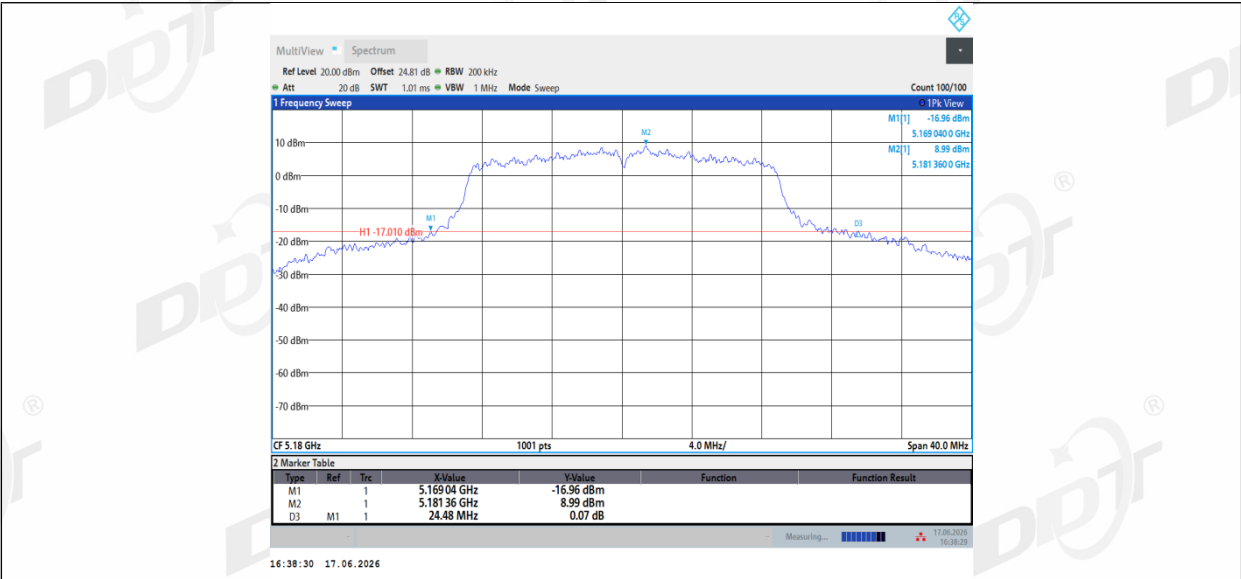
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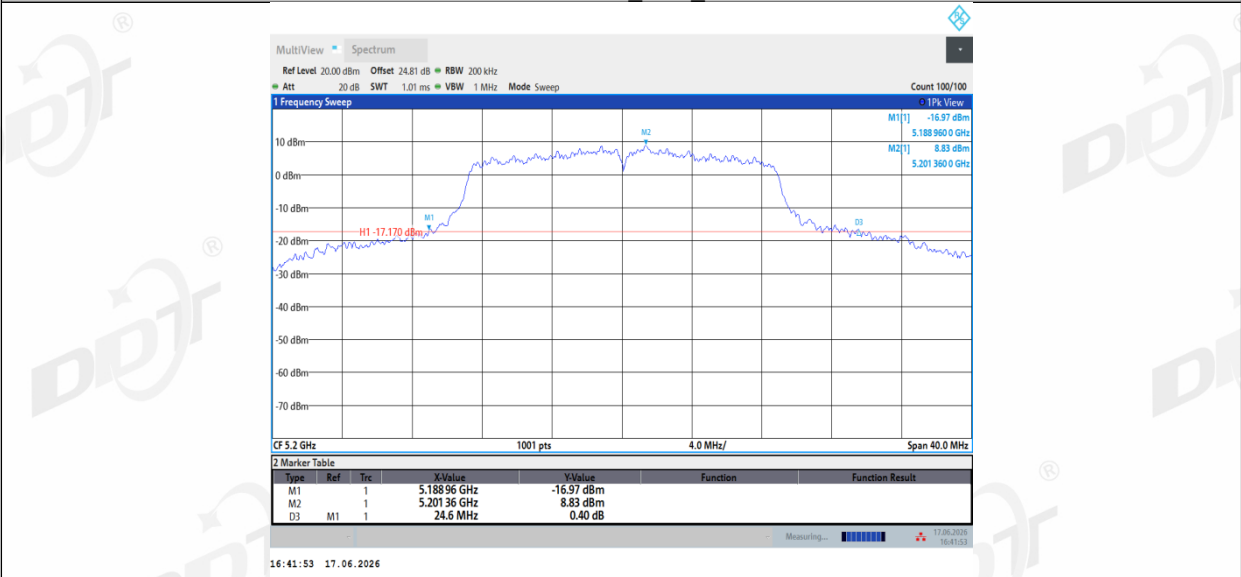
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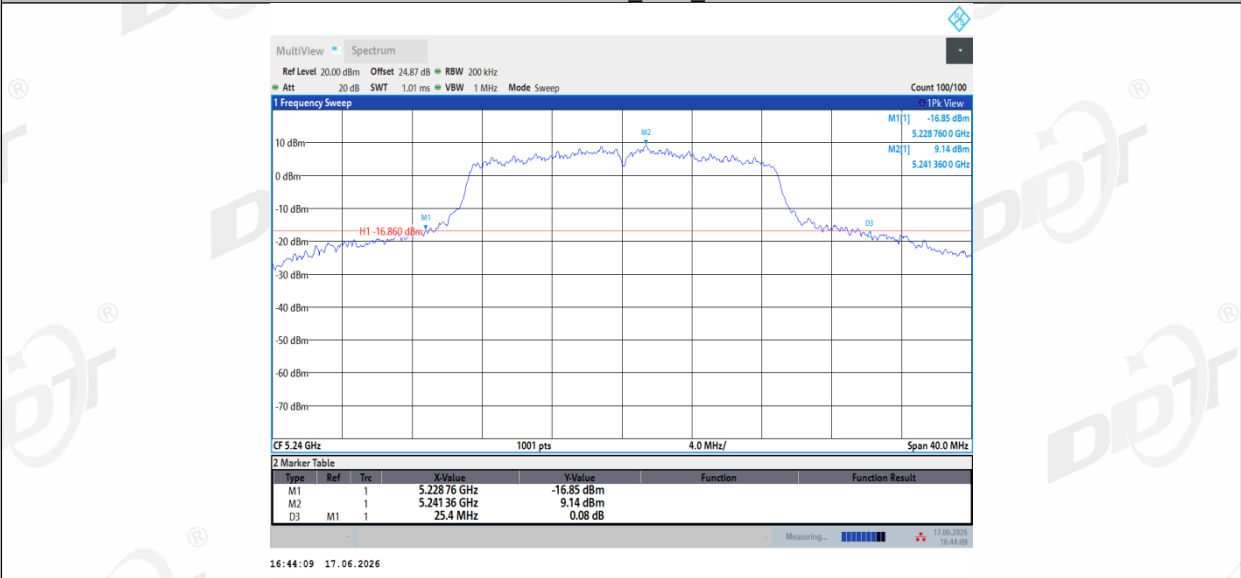
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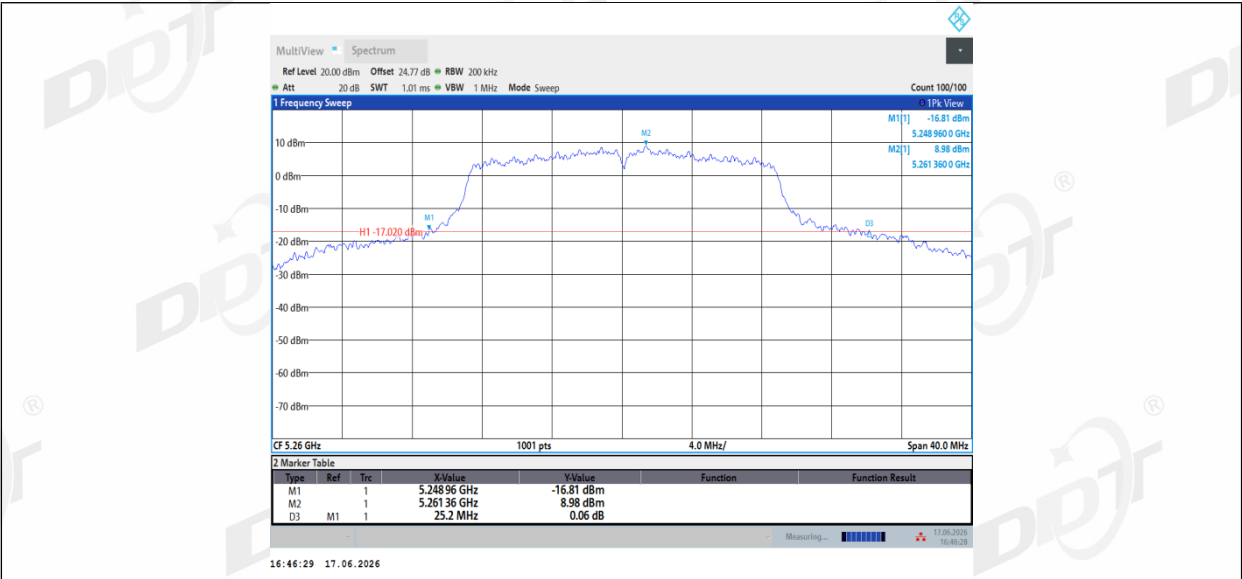
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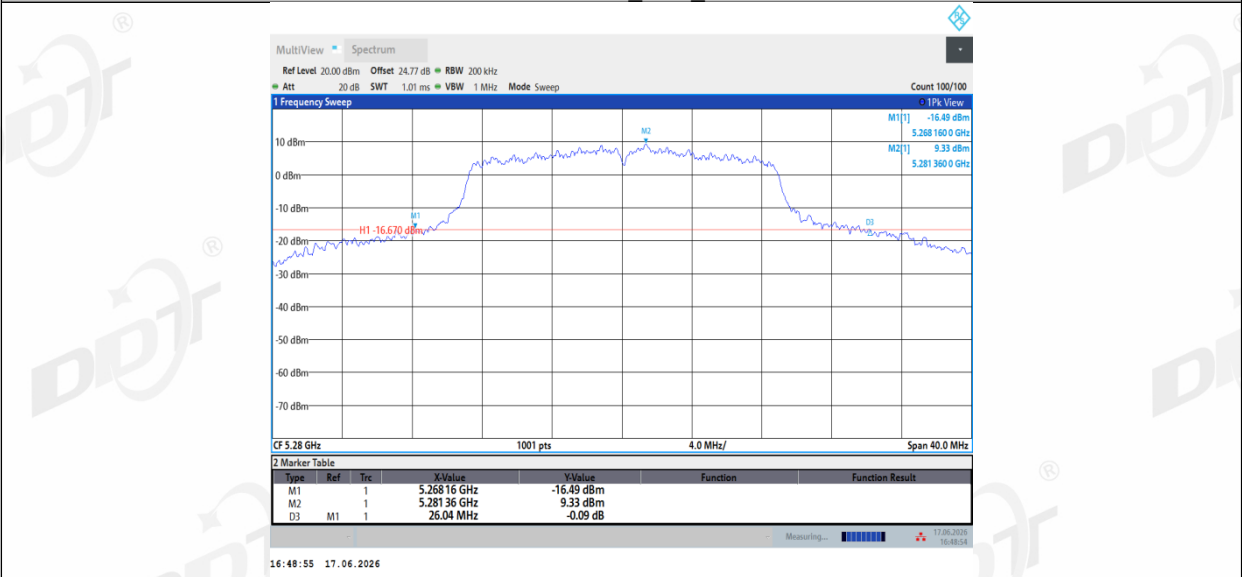
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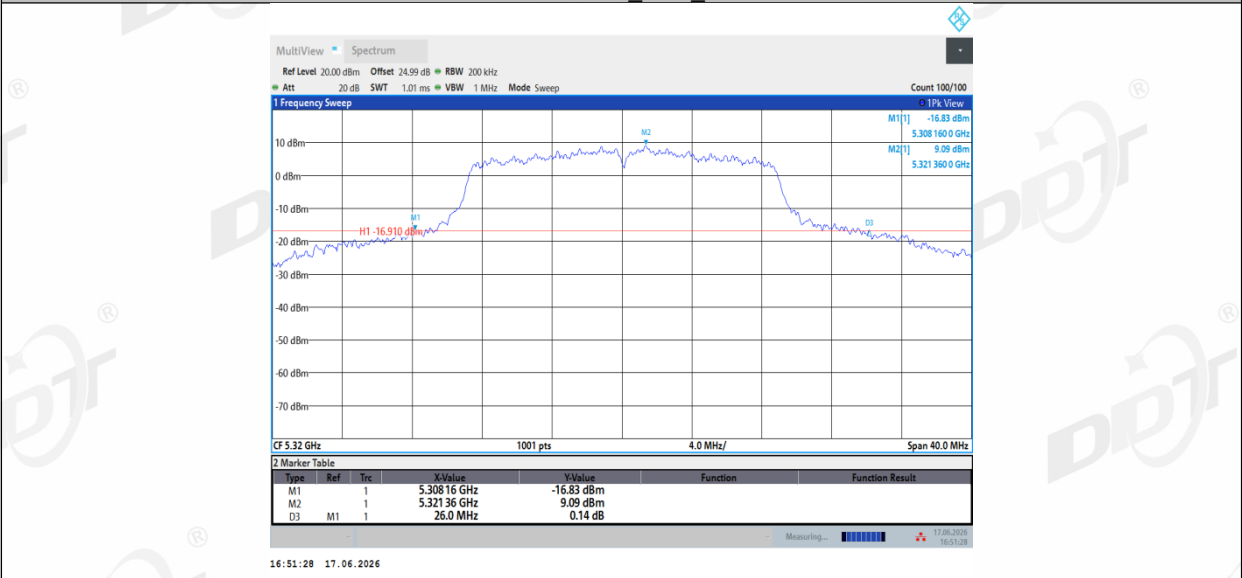
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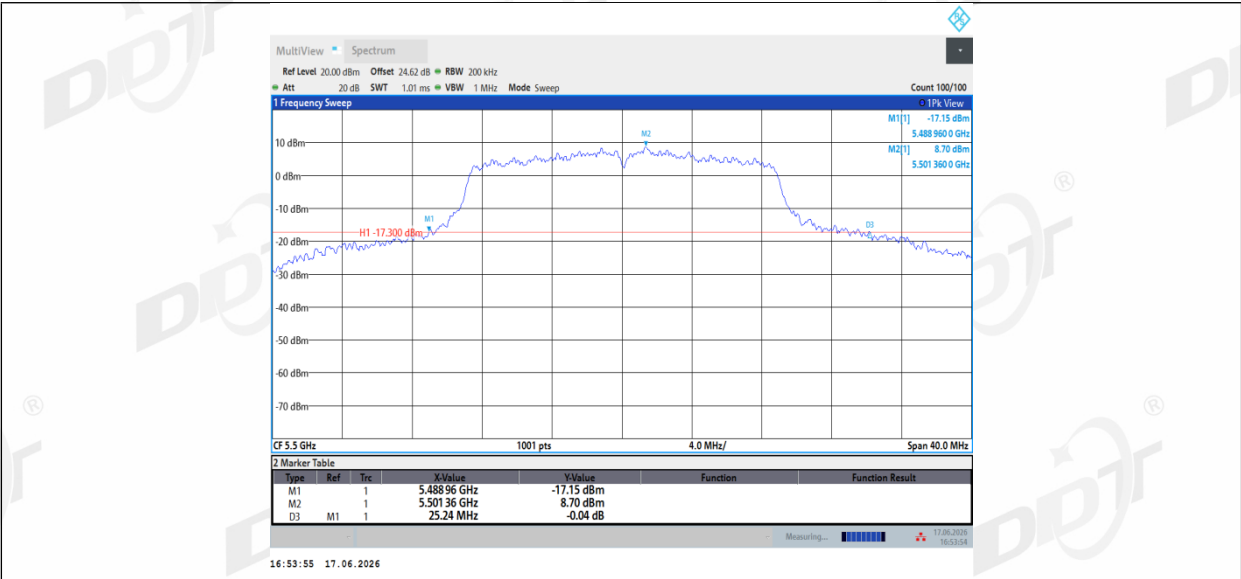
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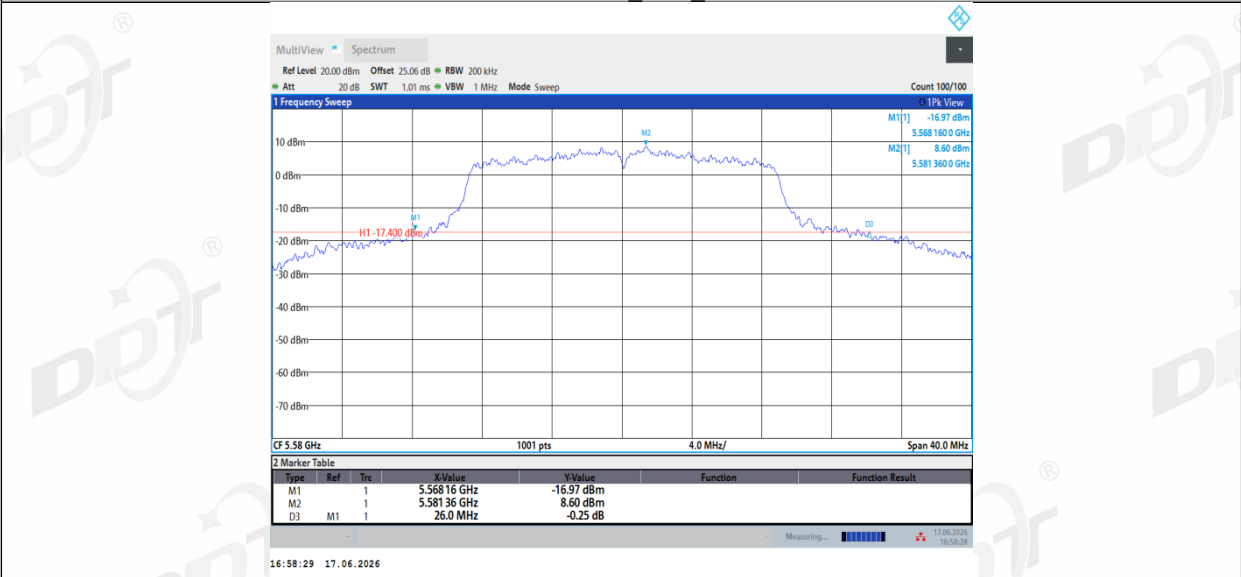
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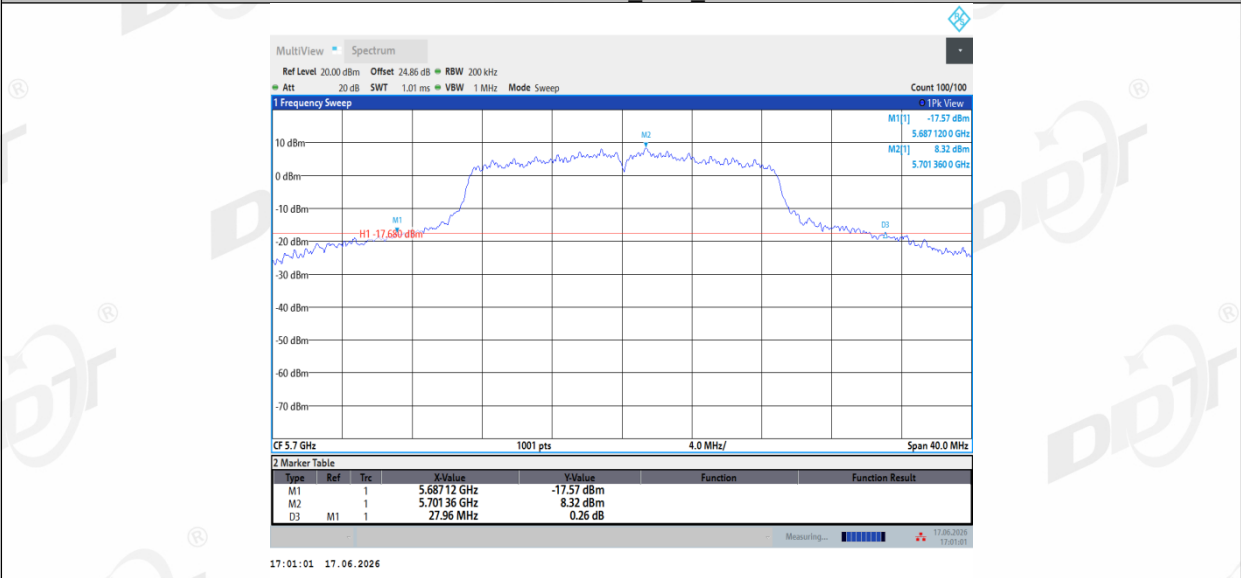
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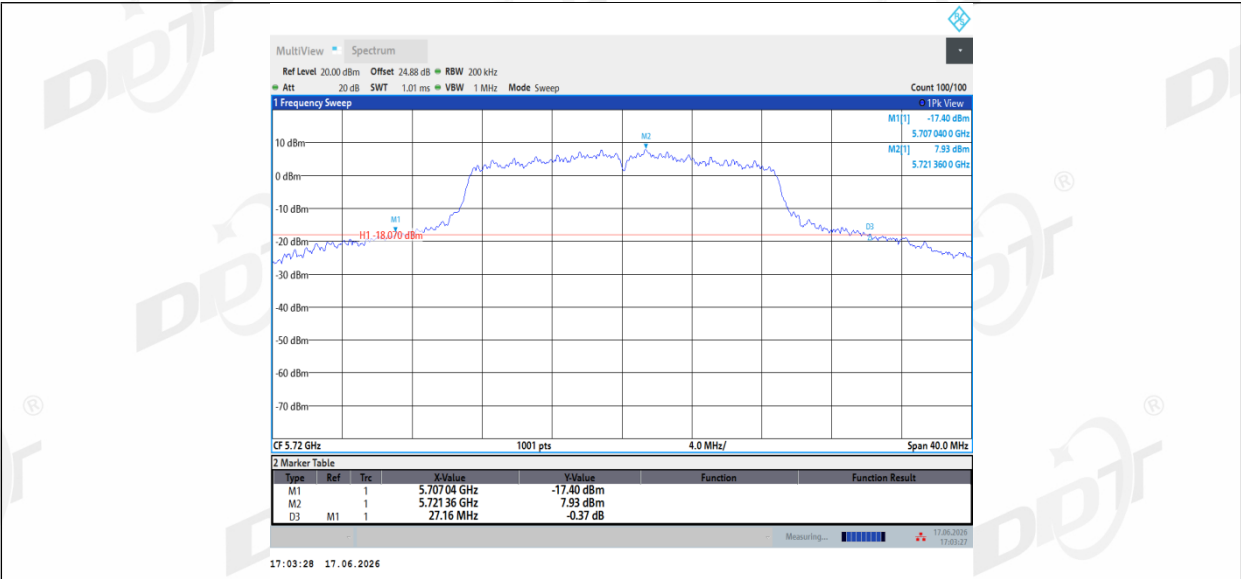
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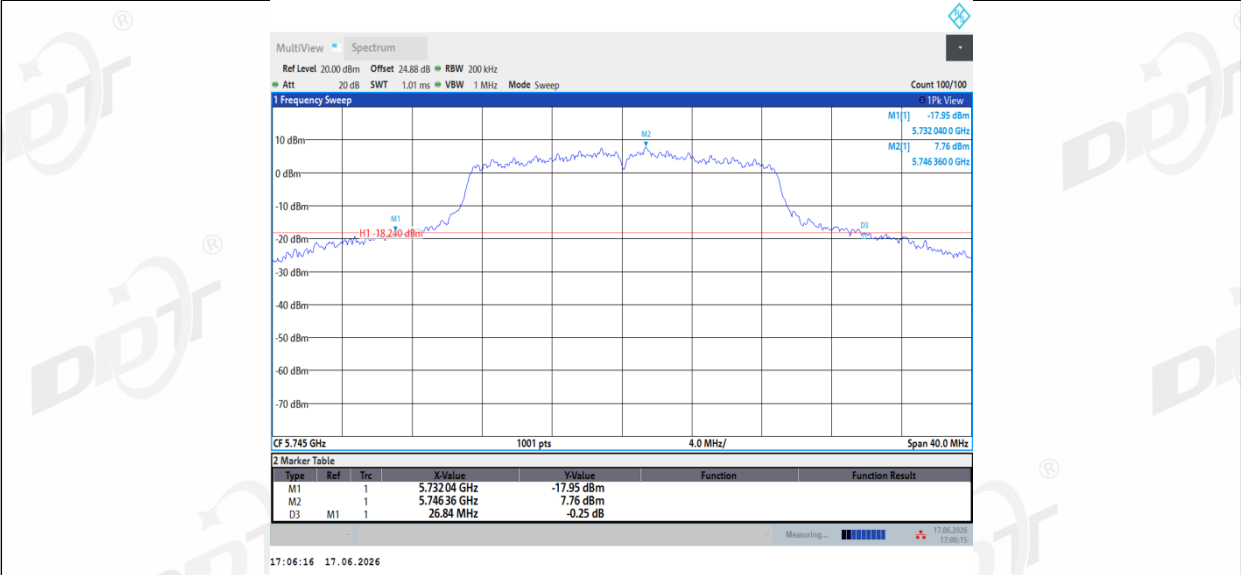
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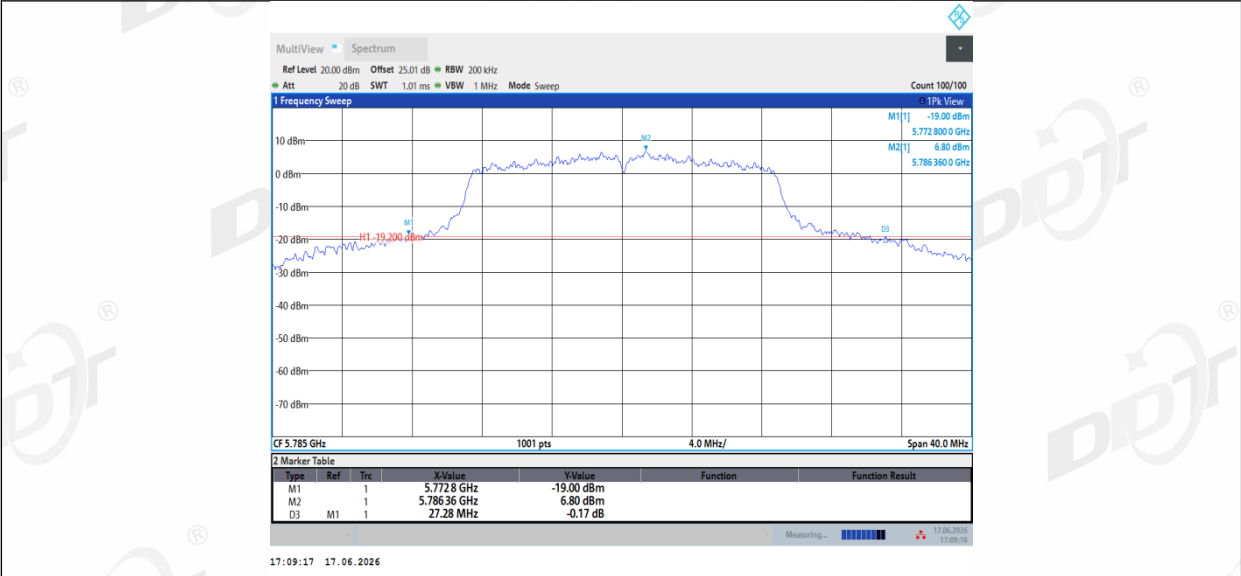
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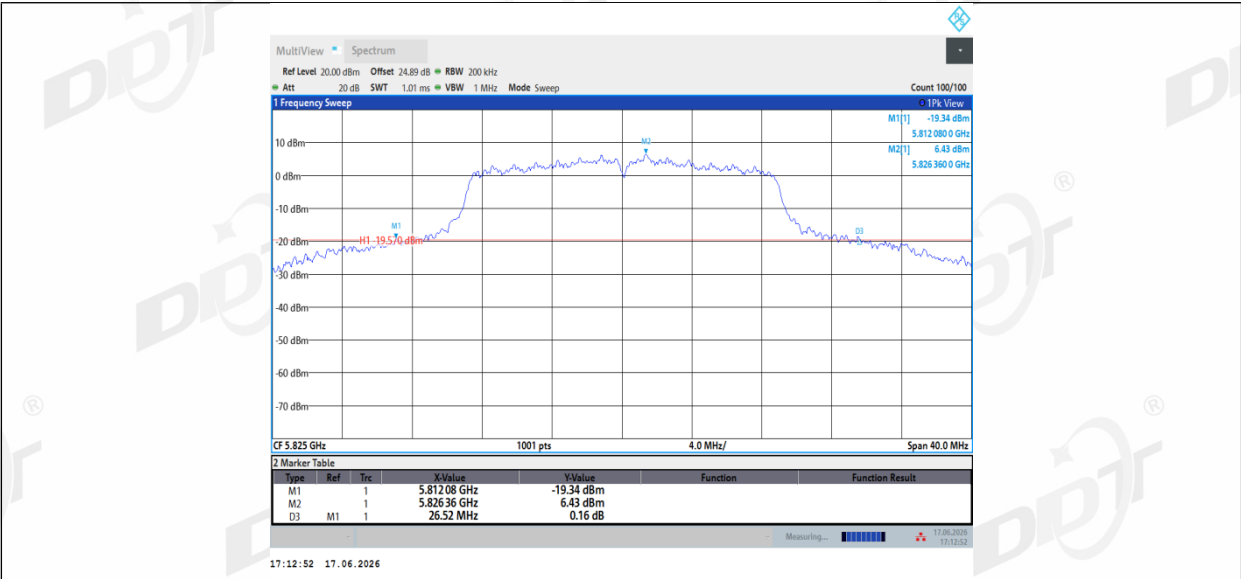
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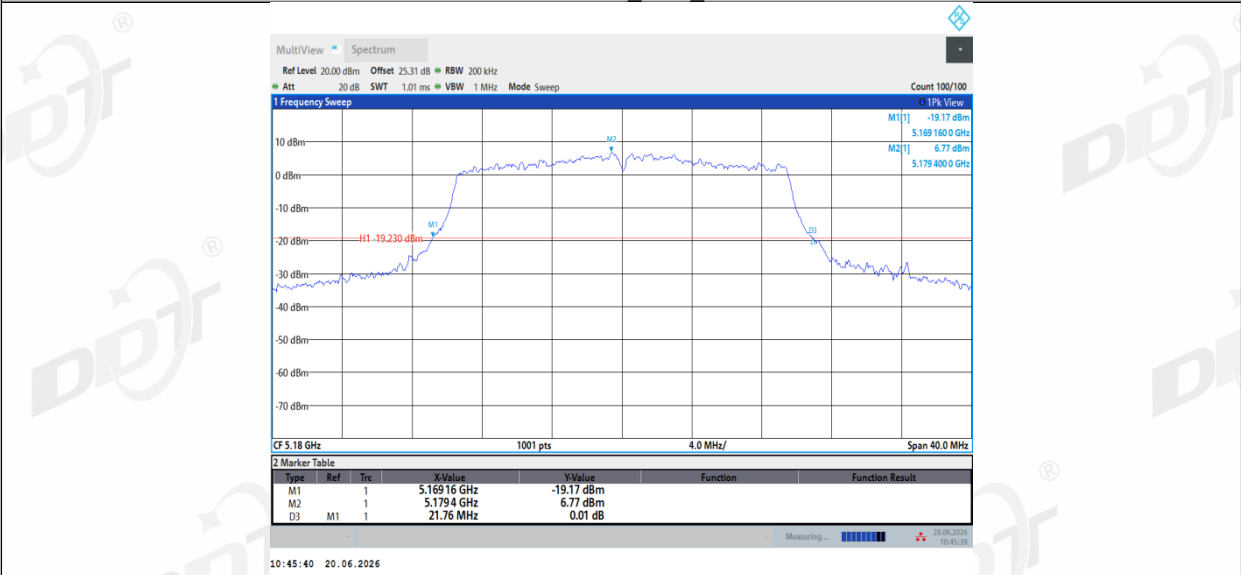
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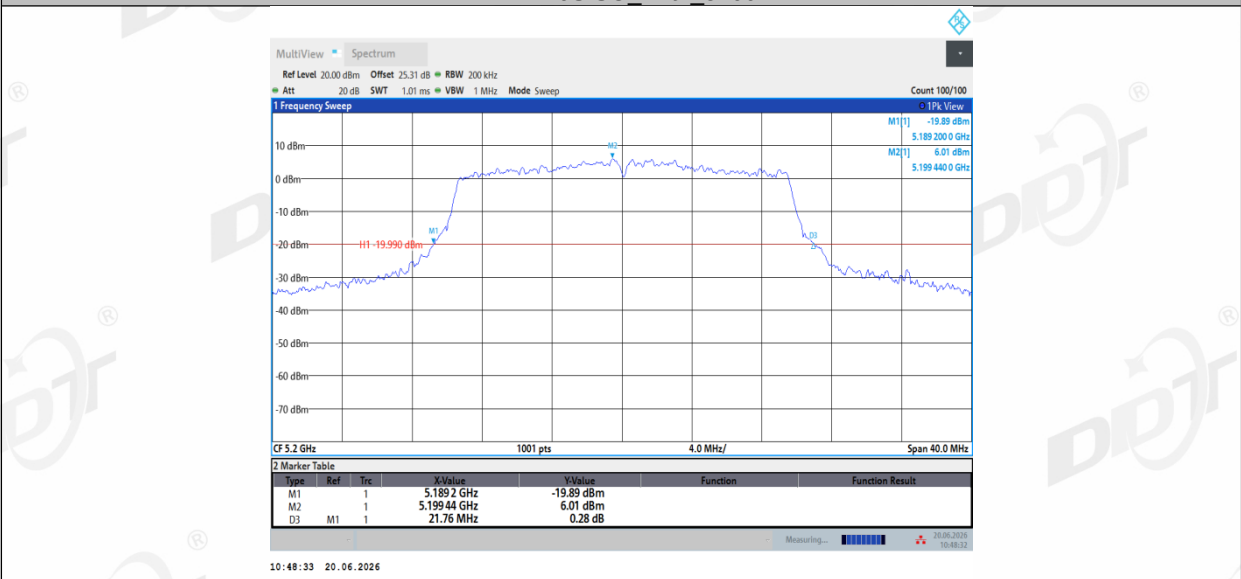
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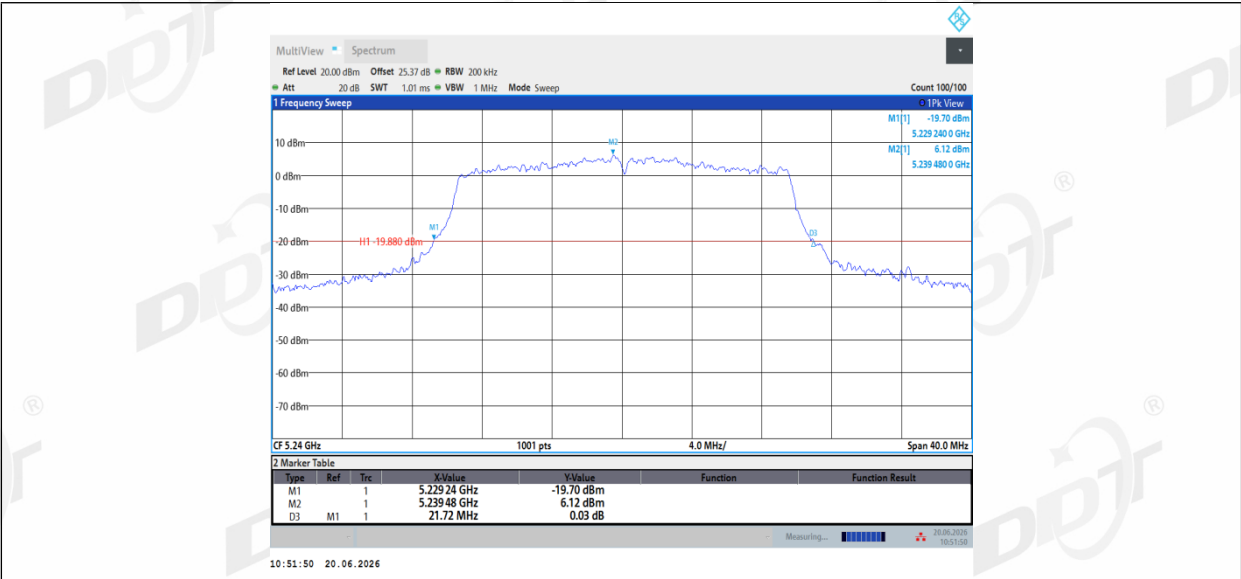
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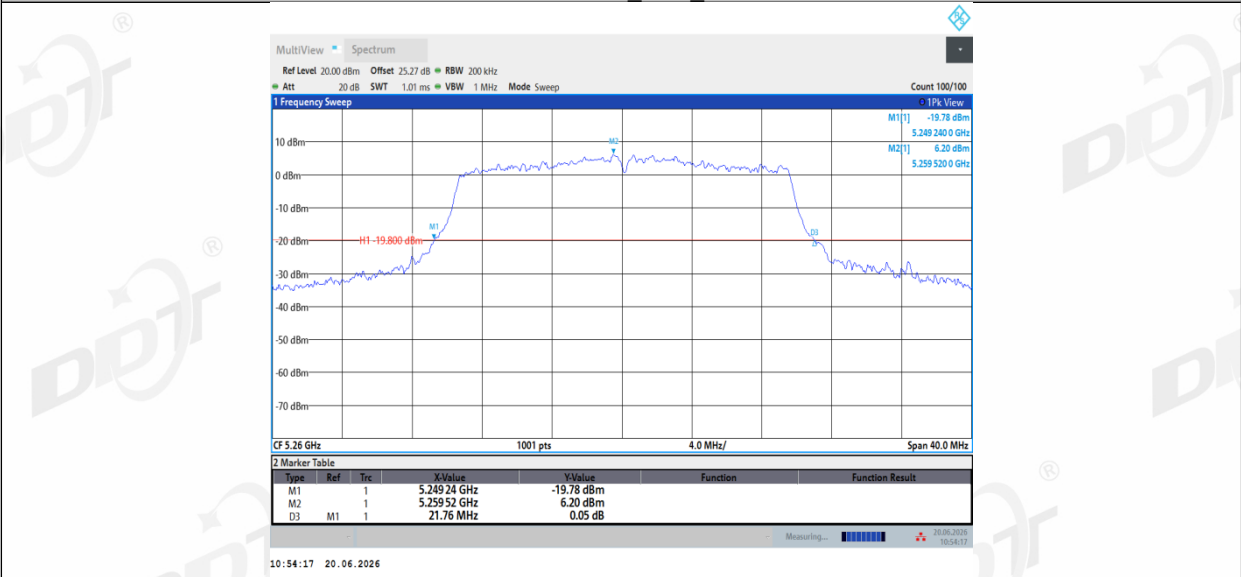
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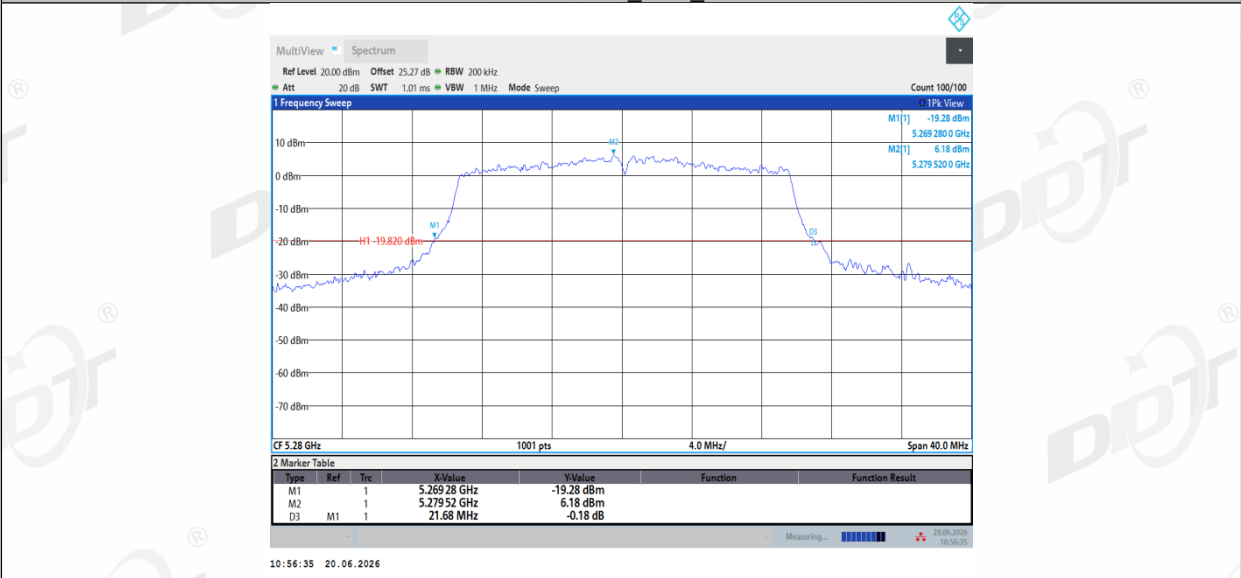
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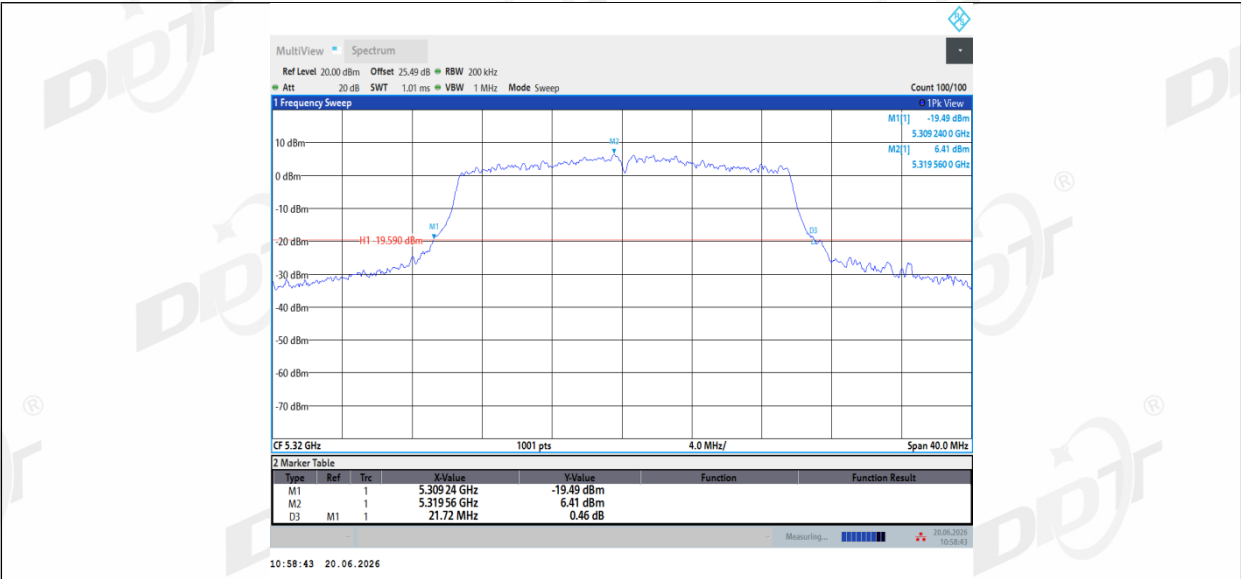
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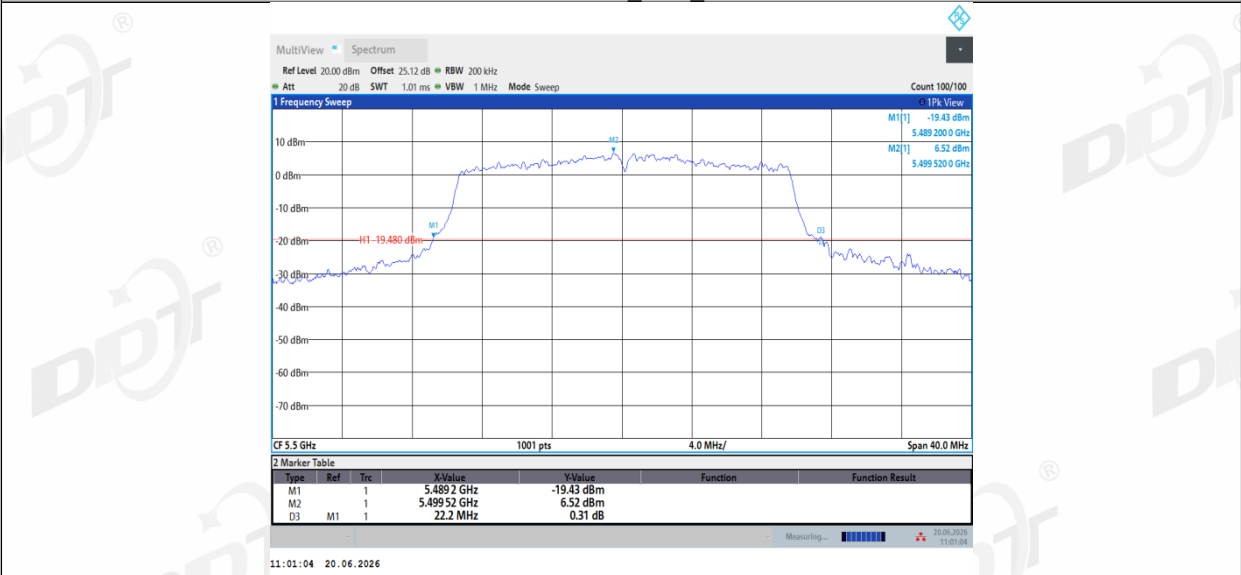
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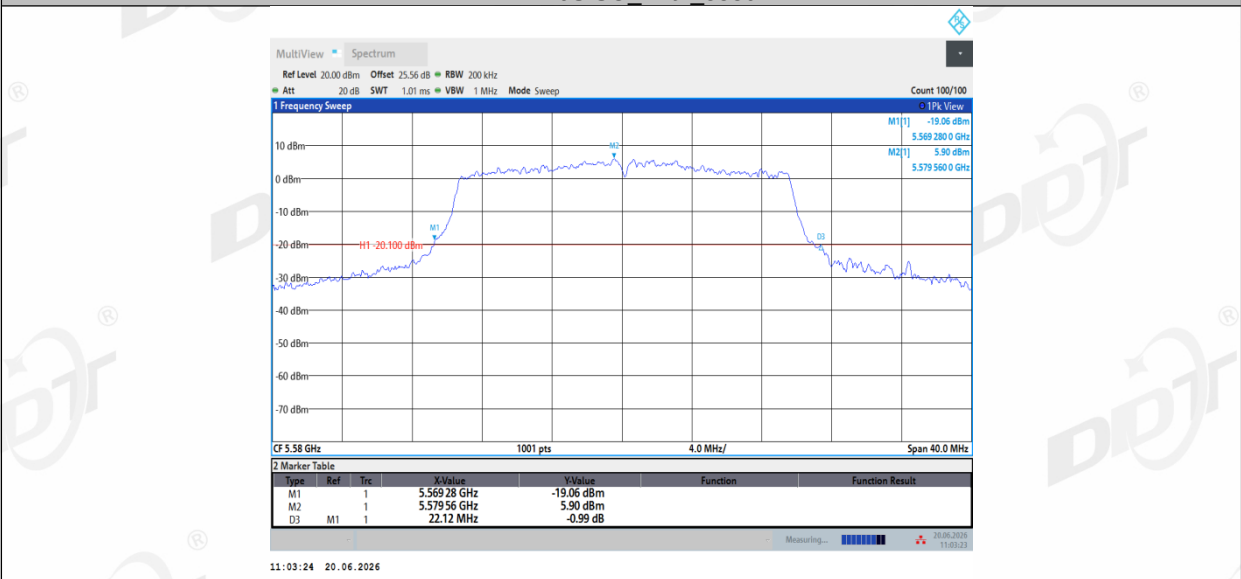
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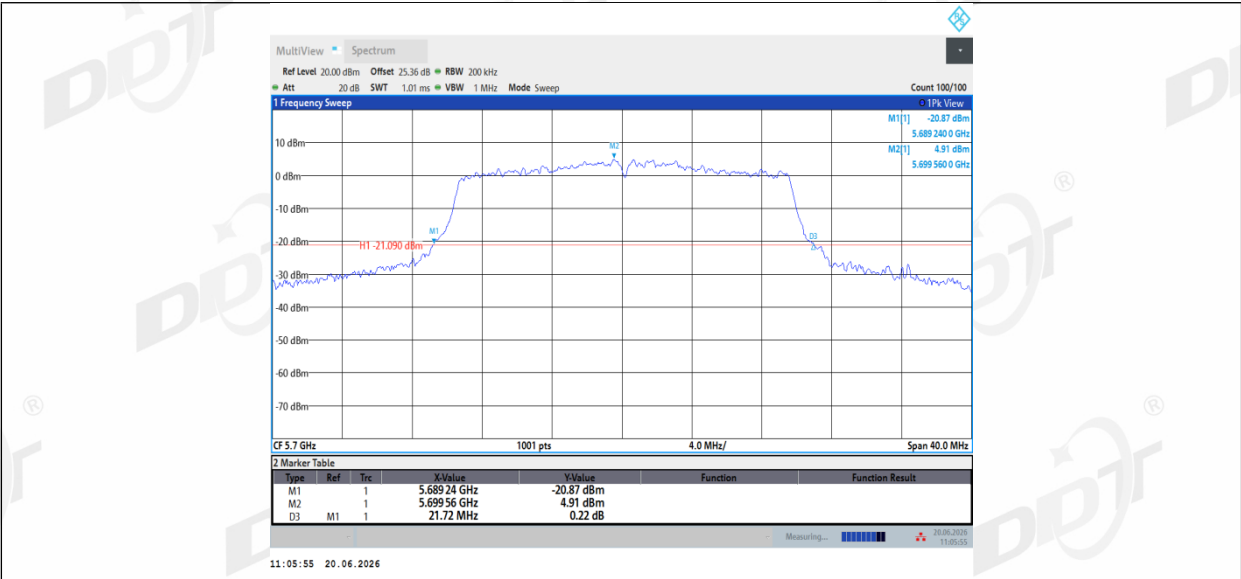
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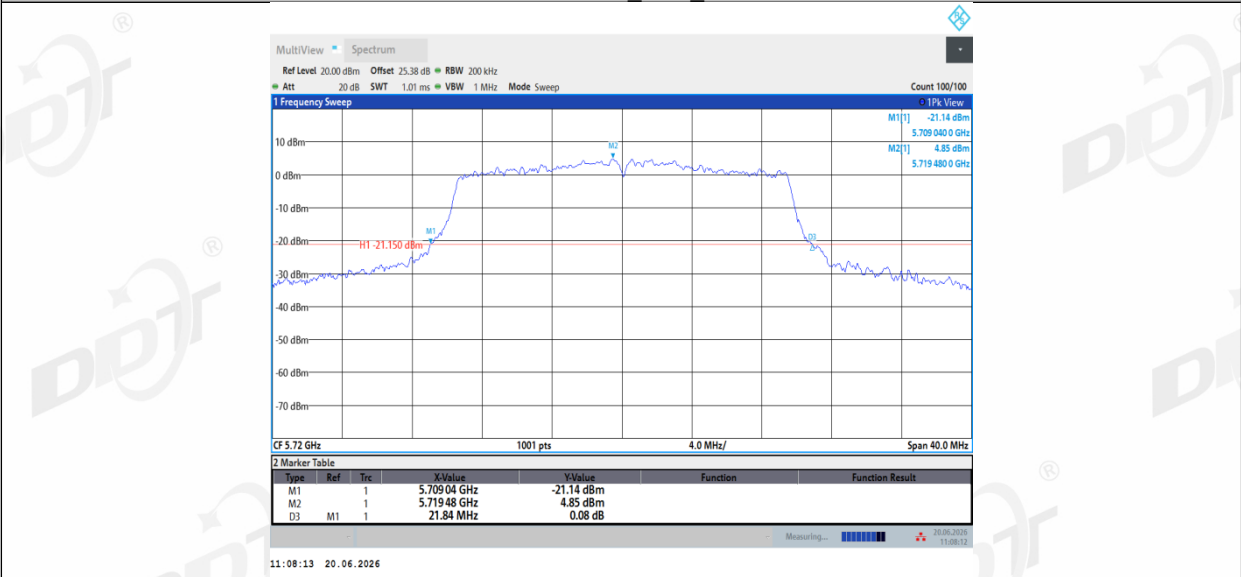
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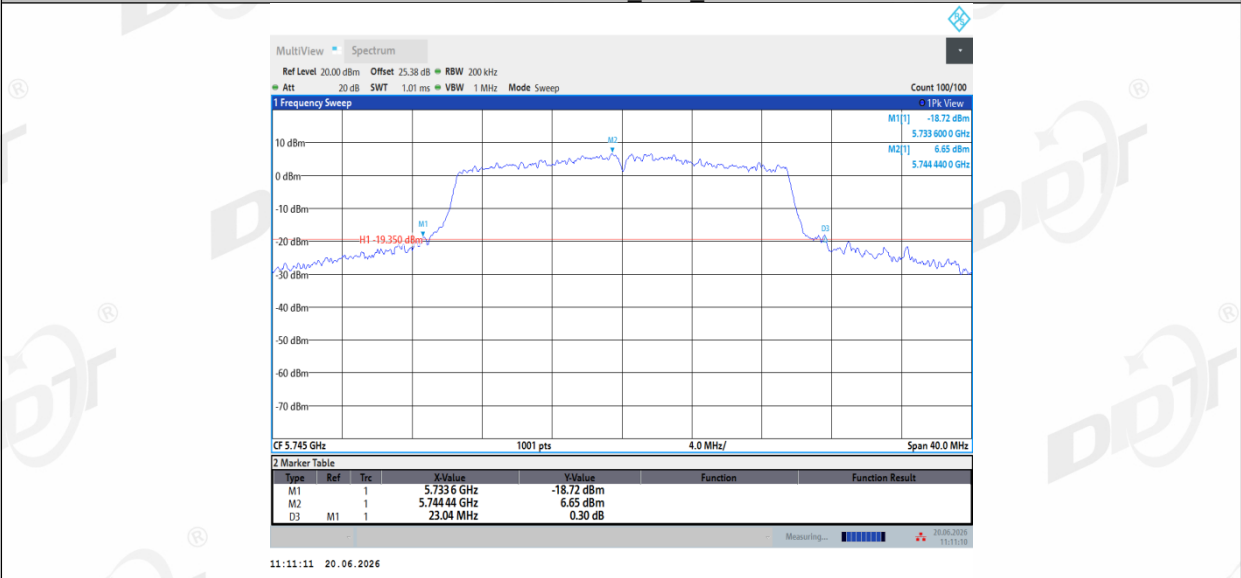
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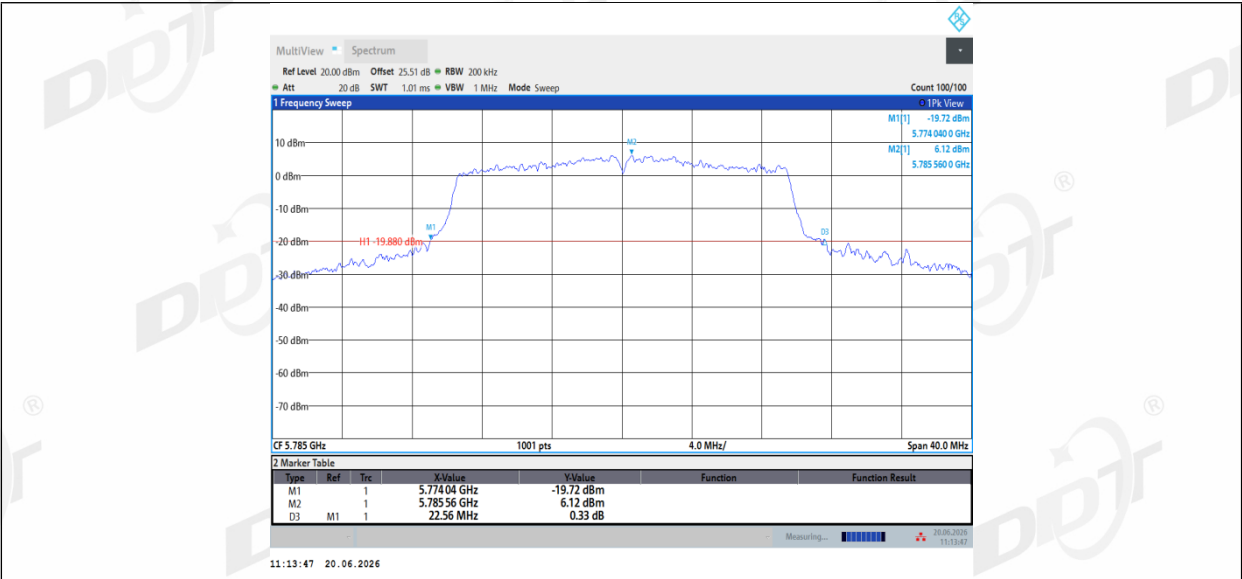
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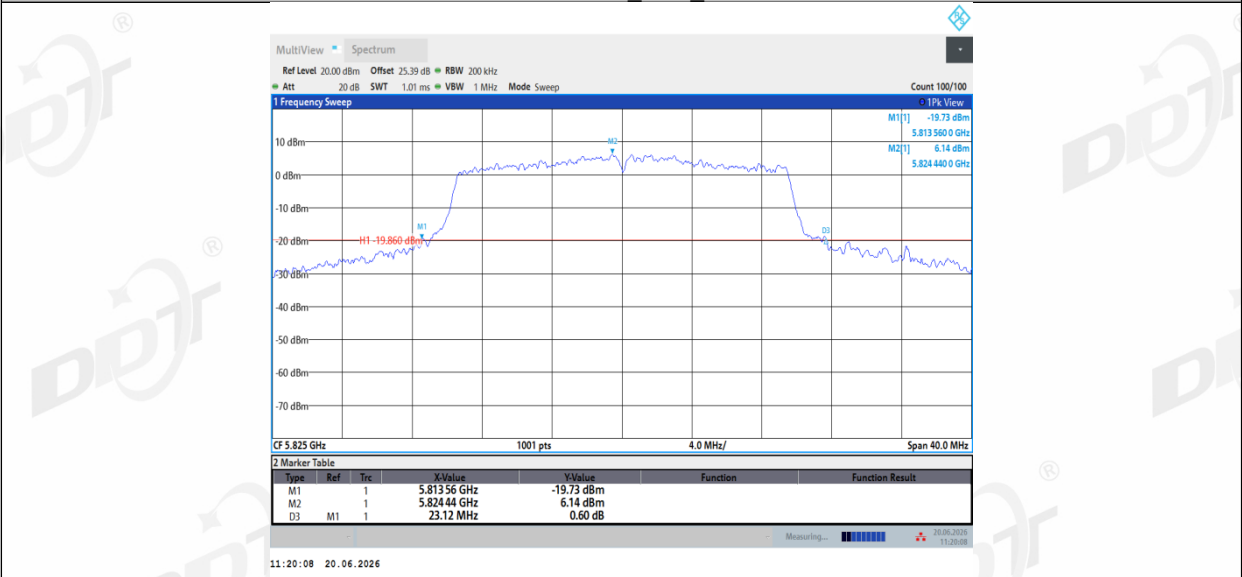
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11AX20SISO_Ant1_5785

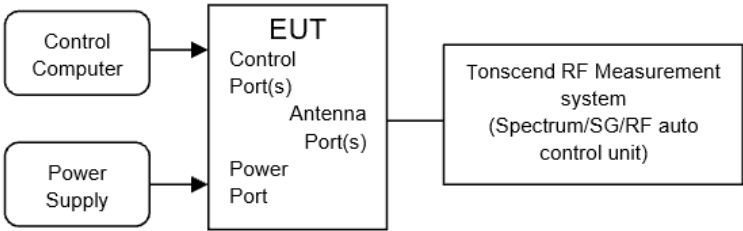


11AX20SISO_Ant1_5825



5. 6dB Bandwidth

5.1. Block diagram of test setup



5.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
6 dB Bandwidth	Minimum 500 kHz	5725 - 5850

5.3. 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	For 6 dB Bandwidth: RBW=100 kHz For 26 dB Bandwidth: approximately 1% of the emission bandwidth.
VBW	For 6 dB Bandwidth: VBW=300 kHz For 26 dB Bandwidth: >3 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 6 dB relative to the maximum level measured in the fundamental emission.

5.4. Test result B4

Test Engineer:	Zora Zhang	Test Site:	RF Measurement System 4#
Ambient Condition:	28.1°C,31.3%RH	Test Date:	2026.06.16-2026.06.26
Test Power Supply:	DC3.3V	Sample Number:	S26060910-001

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.12	5737.48	5752.60	0.5	PASS
		5785	15.12	5777.48	5792.60	0.5	PASS
		5825	15.12	5817.48	5832.60	0.5	PASS
11N20SISO	Ant1	5745	15.16	5737.48	5752.64	0.5	PASS
		5785	15.16	5777.48	5792.64	0.5	PASS
		5825	15.12	5817.48	5832.60	0.5	PASS
11N40SISO	Ant1	5755	35.12	5737.56	5772.68	0.5	PASS
		5795	35.12	5777.56	5812.68	0.5	PASS
11AC20SISO	Ant1	5745	15.12	5737.48	5752.60	0.5	PASS
		5785	15.12	5777.48	5792.60	0.5	PASS
		5825	15.04	5817.56	5832.60	0.5	PASS
11AX20SISO	Ant1	5745	16.56	5736.48	5753.04	0.5	PASS
		5785	17.80	5776.48	5794.28	0.5	PASS
		5825	17.80	5816.48	5834.28	0.5	PASS