

FCC AND ISED CERTIFICATION TEST REPORT

FOR

Applicant	:	Mercku Inc.
Address	:	3600 Steeles Avenue East, Suite C108B, Markham, Ontario, L3R 9Z7, Canada
Equipment under Test	:	M6a Plus Mesh Wi-Fi Router
Model No.	:	M6a Plus
Trade Mark	:	MERCKU
FCC ID	:	2APR4-M6P
IC	:	23877-M6P
Manufacturer	:	Mercku Technology (China), Inc.
Address	:	Block B1, Southern Software Park No.1 Software Road, Tangjia Zhuhai, Guangdong, China

Issued By: Dongguan Dongdian Testing Service Co., Ltd.

Add.: No. 17, Zongbu Road 2, Songshan Lake Sci&Tech, Industry Park,
Dongguan City, Guangdong Province, China, 523808

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REPORT

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Test Report Declare

Applicant	:	Mercku Inc.
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Equipment under Test	:	M6a Plus Mesh Wi-Fi Router
Model No.	:	M6a Plus
Trade Mark	:	MERCKU
Manufacturer	:	Mercku Technology (China), Inc.
Address	:	Block B1, Southern Software Park No.1 Software Road, Tangjia Zhuhai, Guangdong, China

Test Standard Used:

FCC Rules and Regulations Part 15 Subpart E, RSS-247 Issue 2 February 2017.

Test procedure used: ANSI C63.10:2013, 789033 D02 General U-NII Test Procedures New Rules v02r01, 662911 D01 Multiple Transmitter Output v02r01, RSS-Gen Issue 5 April 2018

We Declare:

The equipment described above is tested by Dongguan 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 Dongguan Dongdian Testing Service Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

After test and evaluation, our opinion is that the equipment provided for test compliance with the requirement of the above FCC&ISED standards.

Report No:	DDT-R22100908-2E02		
Date of Receipt:	Oct. 13, 2022	Date of Test:	Oct. 13, 2022 ~ Nov. 22, 2022

Prepared By:

Johnny Wang

Johnny Wang/Engineer

Approved By:



Damon Hu/EMC Manager

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

Revision History

Rev.	Revisions	Issue Date	Revised By
---	Initial issue	Nov. 22, 2022	

1. Summary of Test Results

The EUT have been tested according to the applicable standards as referenced below.

Description of Test Item	Standard	Results
6/26db Bandwidth and 99% Bandwidth	FCC 15.407 (e) RSS-247 Clause 6.2	Pass
Maximum Conducted Output Power	FCC 15.407 (a) RSS-247 Clause 6.2	Pass
Power Spectral Density	FCC 15.407 (a) RSS-247 Clause 6.2	Pass
Frequency Stability Measurement	FCC 15.407 (g) RSS-247 Clause 6.2 RSS-GEN Clause 8.9	Pass
Emissions in restricted frequency bands	FCC 15.407 (a) FCC 15.209 FCC 15.205 RSS-247 Clause 6.2 RSS-GEN Clause 8.9	Pass
Band Edge Compliance	FCC 15.407 (a) FCC 15.209 FCC 15.205 RSS-247 Clause 6.2 RSS-GEN Clause 8.9	Pass
Power Line Conducted Emission	FCC 15.207 RSS-GEN Clause 8.8	Pass
Antenna requirement	FCC 15.203 RSS-GEN Clause 8.3	Pass

2. General test information

2.1. Description of EUT

EUT* Name	: M6a Plus Mesh Wi-Fi Router
Model Number	: M6a Plus
EUT function description	: Please reference user manual of this device
Power Supply	: DC 12V 1.5A from external AC/DC Adapter
Radio Technology	: IEEE 802.11a/n/ac/ax
Operation frequency	: IEEE 802.11a: 5180MHz-5240MHz, 5260MHz-5320MHz, 5500MHz-5700MHz, 5745MHz-5825MHz IEEE 802.11n HT20: 5180MHz-5240MHz, 5260MHz-5320MHz, 5500MHz-5700MHz, 5745MHz-5825MHz IEEE 802.11n HT40: 5190MHz-5230MHz, 5270MHz-5310MHz, 5510MHz-5670MHz, 5755MHz-5795MHz IEEE 802.11ac HT20: 5180MHz-5240MHz, 5260MHz-5320MHz, 5500MHz-5700MHz, 5745MHz-5825MHz IEEE 802.11ac HT40: 5190MHz-5230MHz, 5270MHz-5310MHz, 5510MHz-5670MHz, 5755MHz-5795MHz IEEE 802.11ac HT80: 5210MHz, 5290MHz, 5530MHz, 5610MHz, 5775MHz IEEE 802.11ax HT20: 5180MHz-5240MHz, 5260MHz-5320MHz, 5500MHz-5700MHz, 5745MHz-5825MHz IEEE 802.11ax HT40: 5190MHz-5230MHz, 5270MHz-5310MHz, 5510MHz-5670MHz, 5755MHz-5795MHz IEEE 802.11ax HT80: 5210MHz, 5290MHz, 5530MHz, 5610MHz, 5775MHz
Modulation	: IEEE 802.11a: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11n HT20, HT40: 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)
Transmitter rate	: IEEE 802.11a: up to 54 Mbps IEEE 802.11n HT20: up to 144.4 Mbps IEEE 802.11n HT40: up to 300 Mbps IEEE 802.11ac VHT20: up to 173.4 Mbps IEEE 802.11ac VHT40: up to 400 Mbps IEEE 802.11ac VHT80: up to 866.6 Mbps IEEE 802.11ax HE20: up to 286.8 Mbps IEEE 802.11ax HE40: up to 573.5 Mbps IEEE 802.11ax HE80: up to 1201 Mbps
Antenna Gain	: Ant1: 7 dBi Ant2: 7 dBi
Sample Type	: Series production
Sample Number	: S22100908-01

Note 1: EUT is the ab. of equipment under test.

Note 2: Band 5600-5650MHz will be disabled when shipped to Canada.

Note 3: This product only supports the SU mode.

Antenna information			
	Ant1 gain	Ant2 gain	MIMO
IEEE 802.11a	7	7	/
IEEE 802.11n HT20	7	7	10.01
IEEE 802.11n HT40	7	7	10.01
IEEE 802.11ac VHT20	7	7	10.01
IEEE 802.11ac VHT40	7	7	10.01
IEEE 802.11ac VHT80	7	7	10.01
IEEE 802.11ax HE20	7	7	10.01
IEEE 802.11ax HE40	7	7	10.01
IEEE 802.11ax HE80	7	7	10.01

FCC BAND

Channel information					
IEEE 802.11a		IEEE 802.11n (HT40)		IEEE 802.11ac (VHT80)	
IEEE 802.11n (HT20)		IEEE 802.11ac (VHT40)		IEEE 802.11ax (HE80)	
IEEE 802.11ac (VHT20)		IEEE 802.11ax (HE40)			
IEEE 802.11ax (HE20)					
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	/	/	/	/

ISED BAND

Channel information					
IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20) IEEE 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
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		
108	5540	118	5590	/	/
112	5560	134	5670	/	/
116	5580			/	/
132	5660	/	/	/	/
136	5680	/	/	/	/
140	5700	/	/	/	/
UNII-3					
149	5745	151	5755	155	5725
153	5765	159	5795	/	/
157	5785	/	/	/	/
161	5805	/	/	/	/
165	5825	/	/	/	/

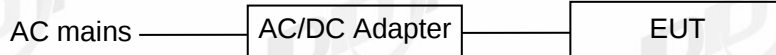
2.2. Accessories of EUT

Assistant equipment	Manufacturer	Model number	Other
AC/DC ADAPTER	Keyu Power	KA1801A-1201500US	Length: 1.20m
Internet cable	N/A	N/A	Length: 1.00m

2.3. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	EMC Compliance	SN
N/A	N/A	N/A	N/A	N/A

2.4. Block diagram of EUT configuration for test



Test software: QA_TOOL

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: 0.5dB (According to the manufacturer's claims)

Tested mode, channel, and data rate information

Mode	Setting Tx Power	data rate (Mbps) (see Note)	Channel	Frequency (MHz)
IEEE 802.11a	9	6	Low: CH36	5180
	9	6	Middle: CH40	5200
	9	6	High: CH48	5240
	9	6	Low: CH52	5260
	9	6	Middle: CH56	5280
	9	6	High: CH64	5320
	9	6	Low: CH100	5500
	9	6	Middle: CH116	5580
	9	6	High: CH140	5700
	9	6	Low: CH149	5745
	9	6	Middle: CH157	5785
	9	6	High: CH165	5825
IEEE 802.11n HT20	3	MCS 0	Low: CH36	5180
	3	MCS 0	Middle: CH40	5200
	3	MCS 0	High: CH48	5240
	3	MCS 0	Low: CH52	5260
	3	MCS 0	Middle: CH56	5280
	3	MCS 0	High: CH64	5320
	3	MCS 0	Low: CH100	5500
	3	MCS 0	Middle: CH116	5580
	3	MCS 0	High: CH140	5700

	3	MCS 0	Low: CH149	5745
	3	MCS 0	Middle: CH157	5785
	3	MCS 0	High: CH165	5825
IEEE 802.11n HT40	3	MCS 0	Low: CH38	5190
	3	MCS 0	Middle: CH46	5230
	3	MCS 0	High: CH54	5270
	3	MCS 0	Low: CH62	5310
	3	MCS 0	Middle: CH102	5510
	3	MCS 0	High: CH110	5550
	3	MCS 0	Low: CH134	5670
	3	MCS 0	Middle: CH151	5755
	3	MCS 0	High: CH159	5795
	3	MCS 0	Low: CH36	5180
	3	MCS 0	Middle: CH40	5200
IEEE 802.11ac HT20	3	MCS 0	High: CH48	5240
	3	MCS 0	Low: CH52	5260
	3	MCS 0	Middle: CH56	5280
	3	MCS 0	High: CH64	5320
	3	MCS 0	Low: CH100	5500
	3	MCS 0	Middle: CH116	5580
	3	MCS 0	High: CH140	5700
	3	MCS 0	Low: CH149	5745
	3	MCS 0	Middle: CH157	5785
	3	MCS 0	High: CH165	5825
	3	MCS 0	Low: CH38	5190
IEEE 802.11ac HT40	3	MCS 0	Middle: CH46	5230
	3	MCS 0	High: CH54	5270
	3	MCS 0	Low: CH62	5310
	3	MCS 0	Middle: CH102	5510
	3	MCS 0	High: CH110	5550
	3	MCS 0	Low: CH134	5670
	3	MCS 0	Middle: CH151	5755
	3	MCS 0	High: CH159	5795
	3	MCS 0	CH42	5210
IEEE 802.11ac HT80	3	MCS 0	CH58	5290
	3	MCS 0	CH106	5530
	3	MCS 0	CH122	5610
	3	MCS 0	CH155	5775
	3	MCS 0	Low: CH36	5180
IEEE 802.11ax HE20	3	MCS 0	Middle: CH40	5200
	3	MCS 0	High: CH48	5240
	3	MCS 0	Low: CH52	5260
	3	MCS 0	Middle: CH56	5280
	3	MCS 0	High: CH64	5320
	3	MCS 0	Low: CH100	5500
	3	MCS 0	Middle: CH116	5580
	3	MCS 0	High: CH140	5700
	3	MCS 0	Low: CH149	5745
	3	MCS 0	Middle: CH157	5785
	3	MCS 0	High: CH165	5825
IEEE 802.11ax	3	MCS 0	Low: CH38	5190

HE40	3	MCS 0	Middle: CH46	5230
	3	MCS 0	High: CH54	5270
	3	MCS 0	Low: CH62	5310
	3	MCS 0	Middle: CH102	5510
	3	MCS 0	High: CH110	5550
	3	MCS 0	Low: CH134	5670
	3	MCS 0	Middle: CH151	5755
	3	MCS 0	High: CH159	5795
IEEE 802.11ax HE80	3	MCS 0	CH42	5210
	3	MCS 0	CH58	5290
	3	MCS 0	CH106	5530
	3	MCS 0	CH122	5610
	3	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.				

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:	+21 °C to +25 °C
Humidity range:	40% to 75%
Pressure range:	86 kPa to 106 kPa

2.7. Test laboratory

Dongguan Dongdian Testing Service Co., Ltd.

Add.: No. 17, Zongbu Road 2, Songshan Lake Sci&Tech, Industry Park, Dongguan City, Guangdong Province, 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-20155, G-20118

2.8. Measurement uncertainty

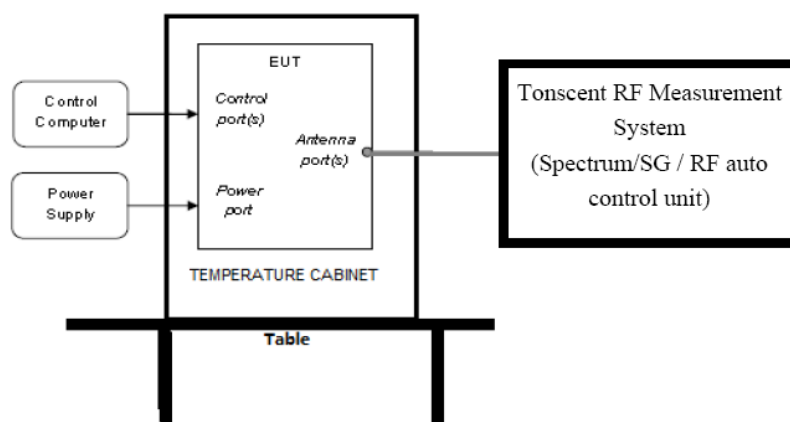
Test Item	Uncertainty
Bandwidth	1.1%
Peak Output Power (Conducted) (Spectrum Analyzer)	0.86 dB ($10 \text{ MHz} \leq f < 3.6 \text{ GHz}$); 1.38 dB ($3.6 \text{ GHz} \leq f < 8 \text{ GHz}$)
Peak Output Power (Conducted) (Power Sensor)	0.74 dB
Power Spectral Density	0.74 dB ($10 \text{ MHz} \leq f < 3.6 \text{ GHz}$); 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 ($8 \text{ GHz} \leq f < 22 \text{ GHz}$)
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	3.32 dB (150 kHz - 30 MHz)
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 Test

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
☑RF Connected Test (Tonscend RF Measurement System 3#)					
SPECTRUM ANALYZER	R&S	FSV40	101407	Jul. 21, 2022	1 Year
Wideband Radio Communication tester	R&S	CMW500	117491	May 18, 2022	1 Year
Vector Signal Generator	Agilent	N5182A	MY19060405	May 18, 2022	1 Year
Vector Signal Generator	Agilent	N5182A	MY48180912	May 18, 2022	1 Year
RF Control Unit	Tonsend	JS0806-2	DDT-ZC01449	May 18, 2022	1 Year
Temp&Humi Programmable	ZHIXIANG	ZXGDJS-150L	ZX170110-A	May 26, 2022	1 Year
Test Software	JS Tonscend	JS1120-3	Ver.2.6.77.0518	N/A	N/A
☑Radiation 3#chamber					
EMI Test Receiver	R&S	ESU	100472	May 18, 2022	1 Year
Spectrum analyzer	Agilent	E4447A	MY50180031	May 18, 2022	1 Year
Active Loop antenna	Schwarzbeck	FMZB-1519	1519-038	Sep. 29, 2022	1 Year
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	01429	Jul. 22, 2022	1 Year
Double Ridged Horn Antenna	Schwarzbeck	BBHA 9120 D	02468	Nov. 29, 2021	1 Year
Broad Band Horn Antenna	Schwarzbeck	BBHA 9170	790	May 06, 2022	1 Year
Pre-amplifier	COM-POWER	PAM-118A	18040084	Aug. 17, 2022	1 Year
Pre-amplifier	COM-POWER	PAM-840A	461369	Apr. 11, 2022	1 Year
RE Cable	N/A	W23.02 CP1-X2 + W23.09 AP1-X8+ JCT26S-NJ- NJ-1.5M+ JCT26S-NJ- NJ-1.5M	4.5M+8M+1.5M+ 1.5M	Aug.17, 2022	1 Year
RF Cable	Yuhu Technology	JCTB810-NJ- NJ-9M	21123964	May. 19,2022	1 Year
Test software	Tonscend	JS32-RE	V 5.0.0.1	N/A	N/A
☑Power Line Conducted Emissions Test 1#					
Test Receiver	R&S	ESCI	100551	Aug. 26, 2022	1 Year
LISN 1	R&S	ENV216	101109	Aug. 26, 2022	1 Year
LISN 2	R&S	ESH2-Z5	100309	Aug. 26, 2022	1 Year
Pulse Limiter	R&S	ESH3-Z2	101242	Aug. 26, 2022	1 Year
CE Cable 1	HUBSER	N/A	W10.01	Aug. 26, 2022	1 Year
Test software	Tonscend	JS32-RE	V 5.0.0.1	N/A	N/A

4. 26dB Bandwidth, 6dB Bandwidth and 99% Bandwidth

4.1. Block diagram of test setup



4.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Bandwidth	26 dB Bandwidth	5150 - 5250
	26 dB Bandwidth	5250 - 5350
	26 dB Bandwidth	For FCC: 5470 - 5725 For IC: 5470 - 5600 5650 - 5725
	Minimum 500 kHz 6 dB Bandwidth	5725 - 5850

4.3. Test Procedure

(1) 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

(2) 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 and 6 dB relative to the maximum level measured in the fundamental emission.

4.4. Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.703	5171.6084	5188.3117	---	PASS
	Ant2	5180	16.663	5171.6084	5188.2717	---	PASS
	Ant1	5200	16.823	5191.6484	5208.4715	---	PASS
	Ant2	5200	16.903	5191.5684	5208.4715	---	PASS
	Ant1	5240	16.903	5231.4885	5248.3916	---	PASS
	Ant2	5240	16.983	5231.3287	5248.3117	---	PASS
	Ant1	5260	16.623	5251.7283	5268.3516	---	PASS
	Ant2	5260	16.703	5251.6484	5268.3516	---	PASS
	Ant1	5280	16.623	5271.5684	5288.1918	---	PASS
	Ant2	5280	16.464	5271.7682	5288.2318	---	PASS
	Ant1	5320	16.583	5311.6883	5328.2717	---	PASS
	Ant2	5320	16.543	5311.7283	5328.2717	---	PASS
	Ant1	5500	16.703	5491.6484	5508.3516	---	PASS
	Ant2	5500	16.464	5491.7682	5508.2318	---	PASS
	Ant1	5580	16.703	5571.6084	5588.3117	---	PASS
	Ant2	5580	16.663	5571.6883	5588.3516	---	PASS
	Ant1	5700	16.703	5691.6484	5708.3516	---	PASS
	Ant2	5700	16.663	5691.6084	5708.2717	---	PASS
	Ant1	5745	16.663	5736.6883	5753.3516	---	PASS
	Ant2	5745	16.503	5736.7283	5753.2318	---	PASS
	Ant1	5785	16.583	5776.6883	5793.2717	---	PASS
	Ant2	5785	16.623	5776.6883	5793.3117	---	PASS
	Ant1	5825	16.583	5816.6883	5833.2717	---	PASS
	Ant2	5825	16.783	5816.7283	5833.5115	---	PASS
11N20MIMO	Ant1	5180	17.782	5171.0490	5188.8312	---	PASS
	Ant2	5180	17.622	5171.1289	5188.7512	---	PASS
	Ant1	5200	17.862	5191.0490	5208.9111	---	PASS
	Ant2	5200	17.702	5191.1688	5208.8711	---	PASS
	Ant1	5240	17.942	5230.9291	5248.8711	---	PASS
	Ant2	5240	17.662	5231.1289	5248.7912	---	PASS
	Ant1	5260	17.782	5251.0889	5268.8711	---	PASS
	Ant2	5260	17.702	5251.1688	5268.8711	---	PASS
	Ant1	5280	17.822	5271.1289	5288.9510	---	PASS
	Ant2	5280	17.782	5271.0090	5288.7912	---	PASS
	Ant1	5320	17.782	5311.0889	5328.8711	---	PASS
	Ant2	5320	17.582	5311.1688	5328.7512	---	PASS
	Ant1	5500	17.742	5491.1289	5508.8711	---	PASS
	Ant2	5500	17.742	5491.0490	5508.7912	---	PASS
	Ant1	5580	17.702	5571.1289	5588.8312	---	PASS
	Ant2	5580	17.702	5571.0889	5588.7912	---	PASS
	Ant1	5700	17.702	5691.1289	5708.8312	---	PASS
	Ant2	5700	17.662	5691.1289	5708.7912	---	PASS
	Ant1	5745	17.742	5736.1289	5753.8711	---	PASS
	Ant2	5745	17.702	5736.1289	5753.8312	---	PASS
	Ant1	5785	17.782	5776.0889	5793.8711	---	PASS
	Ant2	5785	17.662	5776.1688	5793.8312	---	PASS
	Ant1	5825	17.662	5816.1289	5833.7912	---	PASS

	Ant2	5825	17.622	5816.1688	5833.7912	---	PASS
11N40MIMO	Ant1	5190	35.724	5172.0979	5207.8222	---	PASS
	Ant2	5190	35.804	5172.1778	5207.9820	---	PASS
	Ant1	5230	35.884	5212.0180	5247.9021	---	PASS
	Ant2	5230	36.044	5211.8581	5247.9021	---	PASS
	Ant1	5270	35.804	5252.0979	5287.9021	---	PASS
	Ant2	5270	35.804	5252.0979	5287.9021	---	PASS
	Ant1	5310	35.884	5292.0180	5327.9021	---	PASS
	Ant2	5310	35.964	5291.9381	5327.9021	---	PASS
	Ant1	5510	35.884	5492.0180	5527.9021	---	PASS
	Ant2	5510	35.724	5492.0979	5527.8222	---	PASS
	Ant1	5550	35.964	5532.0180	5567.9820	---	PASS
	Ant2	5550	35.804	5532.0180	5567.8222	---	PASS
	Ant1	5670	36.044	5651.9381	5687.9820	---	PASS
	Ant2	5670	36.044	5651.8581	5687.9021	---	PASS
	Ant1	5755	35.964	5736.9381	5772.9021	---	PASS
	Ant2	5755	35.964	5736.8581	5772.8222	---	PASS
	Ant1	5795	35.804	5777.0180	5812.8222	---	PASS
	Ant2	5795	36.044	5777.0180	5813.0619	---	PASS
11AC20MIMO	Ant1	5180	17.702	5171.1289	5188.8312	---	PASS
	Ant2	5180	17.662	5171.1289	5188.7912	---	PASS
	Ant1	5200	17.662	5191.1289	5208.7912	---	PASS
	Ant2	5200	17.742	5191.1688	5208.9111	---	PASS
	Ant1	5240	17.742	5231.0889	5248.8312	---	PASS
	Ant2	5240	17.622	5231.1688	5248.7912	---	PASS
	Ant1	5260	17.862	5251.0490	5268.9111	---	PASS
	Ant2	5260	17.702	5251.1688	5268.8711	---	PASS
	Ant1	5280	17.702	5271.1289	5288.8312	---	PASS
	Ant2	5280	17.662	5271.2088	5288.8711	---	PASS
	Ant1	5320	17.822	5311.0889	5328.9111	---	PASS
	Ant2	5320	17.662	5311.1688	5328.8312	---	PASS
	Ant1	5500	17.822	5491.0090	5508.8312	---	PASS
	Ant2	5500	17.702	5491.1289	5508.8312	---	PASS
	Ant1	5580	17.702	5571.0889	5588.7912	---	PASS
	Ant2	5580	17.742	5571.1688	5588.9111	---	PASS
	Ant1	5700	17.782	5691.1289	5708.9111	---	PASS
	Ant2	5700	17.622	5691.1688	5708.7912	---	PASS
	Ant1	5745	17.862	5735.9291	5753.7912	---	PASS
	Ant2	5745	17.742	5736.1289	5753.8711	---	PASS
	Ant1	5785	17.742	5776.0889	5793.8312	---	PASS
	Ant2	5785	17.622	5776.1688	5793.7912	---	PASS
	Ant1	5825	17.742	5816.1289	5833.8711	---	PASS
	Ant2	5825	17.702	5816.1289	5833.8312	---	PASS
11AC40MIMO	Ant1	5190	35.884	5171.9381	5207.8222	---	PASS
	Ant2	5190	35.884	5171.9381	5207.8222	---	PASS
	Ant1	5230	35.884	5212.0180	5247.9021	---	PASS
	Ant2	5230	35.804	5212.0180	5247.8222	---	PASS
	Ant1	5270	35.964	5252.0180	5287.9820	---	PASS
	Ant2	5270	35.884	5252.0979	5287.9820	---	PASS
	Ant1	5310	35.804	5292.0180	5327.8222	---	PASS
	Ant2	5310	35.804	5292.0979	5327.9021	---	PASS

	Ant1	5510	35.884	5492.0180	5527.9021	---	PASS
	Ant2	5510	35.884	5492.0180	5527.9021	---	PASS
	Ant1	5550	36.044	5531.8581	5567.9021	---	PASS
	Ant2	5550	35.964	5532.0979	5568.0619	---	PASS
	Ant1	5670	36.124	5651.9381	5688.0619	---	PASS
	Ant2	5670	35.964	5652.0180	5687.9820	---	PASS
	Ant1	5755	35.884	5737.0180	5772.9021	---	PASS
	Ant2	5755	35.964	5736.8581	5772.8222	---	PASS
	Ant1	5795	35.964	5777.0979	5813.0619	---	PASS
	Ant2	5795	36.124	5776.9381	5813.0619	---	PASS
11AC80MIMO	Ant1	5210	74.965	5172.4376	5247.4026	---	PASS
	Ant2	5210	74.965	5172.5974	5247.5624	---	PASS
	Ant1	5290	74.805	5252.4376	5327.2428	---	PASS
	Ant2	5290	74.965	5252.5974	5327.5624	---	PASS
	Ant1	5530	75.445	5492.2777	5567.7223	---	PASS
	Ant2	5530	75.125	5492.4376	5567.5624	---	PASS
	Ant1	5610	75.285	5572.2777	5647.5624	---	PASS
	Ant2	5610	74.965	5572.5974	5647.5624	---	PASS
	Ant1	5775	75.125	5737.4376	5812.5624	---	PASS
	Ant2	5775	75.445	5737.1179	5812.5624	---	PASS
11AX20MIMO	Ant1	5180	19.141	5170.4895	5189.6304	---	PASS
	Ant2	5180	19.061	5170.4496	5189.5105	---	PASS
	Ant1	5200	19.061	5190.4895	5209.5504	---	PASS
	Ant2	5200	19.021	5190.4895	5209.5105	---	PASS
	Ant1	5240	18.861	5230.5694	5249.4306	---	PASS
	Ant2	5240	18.941	5230.4895	5249.4306	---	PASS
	Ant1	5260	19.141	5250.4496	5269.5904	---	PASS
	Ant2	5260	19.021	5250.4496	5269.4705	---	PASS
	Ant1	5280	19.101	5270.4895	5289.5904	---	PASS
	Ant2	5280	19.101	5270.4496	5289.5504	---	PASS
	Ant1	5320	19.021	5310.4496	5329.4705	---	PASS
	Ant2	5320	19.061	5310.4096	5329.4705	---	PASS
	Ant1	5500	19.061	5490.4496	5509.5105	---	PASS
	Ant2	5500	19.141	5490.4496	5509.5904	---	PASS
	Ant1	5580	19.261	5570.3696	5589.6304	---	PASS
	Ant2	5580	19.061	5570.4496	5589.5105	---	PASS
	Ant1	5700	19.021	5690.4895	5709.5105	---	PASS
	Ant2	5700	19.061	5690.4496	5709.5105	---	PASS
	Ant1	5745	19.061	5735.4895	5754.5504	---	PASS
	Ant2	5745	19.021	5735.4895	5754.5105	---	PASS
	Ant1	5785	19.381	5775.3297	5794.7103	---	PASS
	Ant2	5785	19.101	5775.4496	5794.5504	---	PASS
	Ant1	5825	19.181	5815.2897	5834.4705	---	PASS
	Ant2	5825	19.061	5815.4496	5834.5105	---	PASS
11AX40MIMO	Ant1	5190	37.642	5171.2188	5208.8611	---	PASS
	Ant2	5190	37.403	5171.2188	5208.6214	---	PASS
	Ant1	5230	37.562	5211.2188	5248.7812	---	PASS
	Ant2	5230	37.562	5211.2188	5248.7812	---	PASS
	Ant1	5270	37.403	5251.2987	5288.7013	---	PASS
	Ant2	5270	37.483	5251.2987	5288.7812	---	PASS
	Ant1	5310	37.483	5291.2188	5328.7013	---	PASS

	Ant2	5310	37.483	5291.2188	5328.7013	---	PASS
	Ant1	5510	37.642	5491.2188	5528.8611	---	PASS
	Ant2	5510	37.642	5491.1389	5528.7812	---	PASS
	Ant1	5550	37.562	5531.2188	5568.7812	---	PASS
	Ant2	5550	37.323	5531.2987	5568.6214	---	PASS
	Ant1	5670	37.562	5651.1389	5688.7013	---	PASS
	Ant2	5670	37.483	5651.2188	5688.7013	---	PASS
	Ant1	5755	37.562	5736.2188	5773.7812	---	PASS
	Ant2	5755	37.642	5736.1389	5773.7812	---	PASS
	Ant1	5795	37.562	5776.0589	5813.6214	---	PASS
	Ant2	5795	37.562	5776.2188	5813.7812	---	PASS
	Ant1	5210	76.244	5171.9580	5248.2018	---	PASS
11AX80MIMO	Ant2	5210	77.043	5171.3187	5248.3616	---	PASS
	Ant1	5290	76.563	5251.7982	5328.3616	---	PASS
	Ant2	5290	76.404	5251.7982	5328.2018	---	PASS
	Ant1	5530	77.203	5491.4785	5568.6813	---	PASS
	Ant2	5530	76.883	5491.4785	5568.3616	---	PASS
	Ant1	5610	77.203	5571.4785	5648.6813	---	PASS
	Ant2	5610	76.084	5571.7982	5647.8821	---	PASS
	Ant1	5775	76.883	5736.6384	5813.5215	---	PASS
	Ant2	5775	76.563	5736.4785	5813.0420	---	PASS

Test Mode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.32	5169.76	5190.08	---	PASS
	Ant2	5180	20.32	5169.76	5190.08	---	PASS
	Ant1	5200	20.20	5189.92	5210.12	---	PASS
	Ant2	5200	20.40	5189.80	5210.20	---	PASS
	Ant1	5240	20.48	5229.76	5250.24	---	PASS
	Ant2	5240	20.36	5229.84	5250.20	---	PASS
	Ant1	5260	20.36	5249.88	5270.24	---	PASS
	Ant2	5260	20.32	5249.88	5270.20	---	PASS
	Ant1	5280	20.20	5269.88	5290.08	---	PASS
	Ant2	5280	20.36	5269.72	5290.08	---	PASS
	Ant1	5320	20.12	5309.88	5330.00	---	PASS
	Ant2	5320	20.28	5309.76	5330.04	---	PASS
	Ant1	5500	20.16	5489.88	5510.04	---	PASS
	Ant2	5500	20.32	5489.80	5510.12	---	PASS
	Ant1	5580	20.36	5569.84	5590.20	---	PASS
	Ant2	5580	20.36	5569.80	5590.16	---	PASS
	Ant1	5700	20.28	5689.80	5710.08	---	PASS
	Ant2	5700	20.16	5689.84	5710.00	---	PASS
	Ant1	5745	20.32	5734.80	5755.12	---	PASS
	Ant2	5745	20.32	5734.76	5755.08	---	PASS
	Ant1	5785	20.28	5774.88	5795.16	---	PASS
	Ant2	5785	20.44	5774.72	5795.16	---	PASS
	Ant1	5825	20.32	5814.92	5835.24	---	PASS
	Ant2	5825	20.44	5814.84	5835.28	---	PASS
11N20MIMO	Ant1	5180	20.60	5169.64	5190.24	---	PASS
	Ant2	5180	20.56	5169.72	5190.28	---	PASS

	Ant1	5200	20.72	5189.56	5210.28	---	PASS
	Ant2	5200	20.44	5189.84	5210.28	---	PASS
	Ant1	5240	20.76	5229.60	5250.36	---	PASS
	Ant2	5240	20.56	5229.68	5250.24	---	PASS
	Ant1	5260	20.48	5249.76	5270.24	---	PASS
	Ant2	5260	20.52	5249.72	5270.24	---	PASS
	Ant1	5280	20.72	5269.56	5290.28	---	PASS
	Ant2	5280	20.48	5269.72	5290.20	---	PASS
	Ant1	5320	20.56	5309.60	5330.16	---	PASS
	Ant2	5320	20.56	5309.68	5330.24	---	PASS
	Ant1	5500	20.64	5489.72	5510.36	---	PASS
	Ant2	5500	20.28	5489.80	5510.08	---	PASS
	Ant1	5580	20.72	5569.64	5590.36	---	PASS
	Ant2	5580	20.52	5569.72	5590.24	---	PASS
	Ant1	5700	20.72	5689.64	5710.36	---	PASS
	Ant2	5700	20.40	5689.76	5710.16	---	PASS
	Ant1	5745	20.76	5734.56	5755.32	---	PASS
	Ant2	5745	20.44	5734.84	5755.28	---	PASS
	Ant1	5785	20.60	5774.72	5795.32	---	PASS
	Ant2	5785	20.32	5774.84	5795.16	---	PASS
	Ant1	5825	20.64	5814.60	5835.24	---	PASS
	Ant2	5825	20.40	5814.76	5835.16	---	PASS
11N40MIMO	Ant1	5190	40.56	5169.76	5210.32	---	PASS
	Ant2	5190	39.84	5169.84	5209.68	---	PASS
	Ant1	5230	40.64	5209.68	5250.32	---	PASS
	Ant2	5230	39.68	5210.08	5249.76	---	PASS
	Ant1	5270	40.56	5249.76	5290.32	---	PASS
	Ant2	5270	40.08	5250.24	5290.32	---	PASS
	Ant1	5310	40.88	5289.60	5330.48	---	PASS
	Ant2	5310	39.60	5290.24	5329.84	---	PASS
	Ant1	5510	40.40	5489.84	5530.24	---	PASS
	Ant2	5510	40.16	5490.08	5530.24	---	PASS
	Ant1	5550	40.56	5529.68	5570.24	---	PASS
	Ant2	5550	40.24	5529.84	5570.08	---	PASS
	Ant1	5670	40.64	5649.76	5690.40	---	PASS
	Ant2	5670	39.76	5650.00	5689.76	---	PASS
	Ant1	5755	40.64	5734.52	5775.16	---	PASS
	Ant2	5755	39.68	5735.00	5774.68	---	PASS
	Ant1	5795	40.48	5774.84	5815.32	---	PASS
	Ant2	5795	40.32	5774.92	5815.24	---	PASS
11AC20MIMO	Ant1	5180	20.60	5169.68	5190.28	---	PASS
	Ant2	5180	20.28	5169.80	5190.08	---	PASS
	Ant1	5200	20.64	5189.64	5210.28	---	PASS
	Ant2	5200	20.48	5189.76	5210.24	---	PASS
	Ant1	5240	20.56	5229.72	5250.28	---	PASS
	Ant2	5240	20.52	5229.68	5250.20	---	PASS
	Ant1	5260	20.56	5249.72	5270.28	---	PASS
	Ant2	5260	20.52	5249.72	5270.24	---	PASS
	Ant1	5280	20.60	5269.68	5290.28	---	PASS
	Ant2	5280	20.40	5269.80	5290.20	---	PASS
	Ant1	5320	20.56	5309.72	5330.28	---	PASS

	Ant2	5320	20.40	5309.76	5330.16	---	PASS
	Ant1	5500	20.72	5489.68	5510.40	---	PASS
	Ant2	5500	20.60	5489.68	5510.28	---	PASS
	Ant1	5580	20.68	5569.60	5590.28	---	PASS
	Ant2	5580	20.48	5569.64	5590.12	---	PASS
	Ant1	5700	20.68	5689.72	5710.40	---	PASS
	Ant2	5700	20.32	5689.84	5710.16	---	PASS
	Ant1	5745	20.88	5734.56	5755.44	---	PASS
	Ant2	5745	20.32	5734.84	5755.16	---	PASS
	Ant1	5785	20.68	5774.68	5795.36	---	PASS
	Ant2	5785	20.44	5774.76	5795.20	---	PASS
	Ant1	5825	20.72	5814.60	5835.32	---	PASS
	Ant2	5825	20.36	5814.80	5835.16	---	PASS
	Ant1	5190	40.56	5169.68	5210.24	---	PASS
11AC40MIMO	Ant2	5190	40.08	5169.84	5209.92	---	PASS
	Ant1	5230	40.40	5209.76	5250.16	---	PASS
	Ant2	5230	40.32	5210.00	5250.32	---	PASS
	Ant1	5270	40.64	5249.76	5290.40	---	PASS
	Ant2	5270	40.00	5250.08	5290.08	---	PASS
	Ant1	5310	40.40	5289.68	5330.08	---	PASS
	Ant2	5310	40.08	5289.92	5330.00	---	PASS
	Ant1	5510	40.96	5489.52	5530.48	---	PASS
	Ant2	5510	40.48	5489.68	5530.16	---	PASS
	Ant1	5550	40.48	5529.92	5570.40	---	PASS
	Ant2	5550	39.60	5530.24	5569.84	---	PASS
	Ant1	5670	40.08	5649.92	5690.00	---	PASS
	Ant2	5670	40.08	5649.68	5689.76	---	PASS
	Ant1	5755	40.08	5734.92	5775.00	---	PASS
	Ant2	5755	40.08	5734.92	5775.00	---	PASS
	Ant1	5795	40.80	5774.68	5815.48	---	PASS
	Ant2	5795	39.84	5775.08	5814.92	---	PASS
11AC80MIMO	Ant1	5210	79.68	5170.16	5249.84	---	PASS
	Ant2	5210	79.68	5170.16	5249.84	---	PASS
	Ant1	5290	79.36	5250.32	5329.68	---	PASS
	Ant2	5290	79.20	5250.48	5329.68	---	PASS
	Ant1	5530	79.68	5490.16	5569.84	---	PASS
	Ant2	5530	79.36	5490.32	5569.68	---	PASS
	Ant1	5610	79.52	5570.16	5649.68	---	PASS
	Ant2	5610	79.52	5570.16	5649.68	---	PASS
	Ant1	5775	79.68	5735.16	5814.84	---	PASS
	Ant2	5775	79.52	5735.16	5814.68	---	PASS
11AX20MIMO	Ant1	5180	22.44	5168.88	5191.32	---	PASS
	Ant2	5180	25.08	5166.40	5191.48	---	PASS
	Ant1	5200	22.40	5188.80	5211.20	---	PASS
	Ant2	5200	23.88	5188.72	5212.60	---	PASS
	Ant1	5240	20.12	5229.92	5250.04	---	PASS
	Ant2	5240	20.04	5229.96	5250.00	---	PASS
	Ant1	5260	25.84	5245.76	5271.60	---	PASS
	Ant2	5260	23.32	5248.48	5271.80	---	PASS
	Ant1	5280	23.08	5267.92	5291.00	---	PASS
	Ant2	5280	24.88	5267.40	5292.28	---	PASS

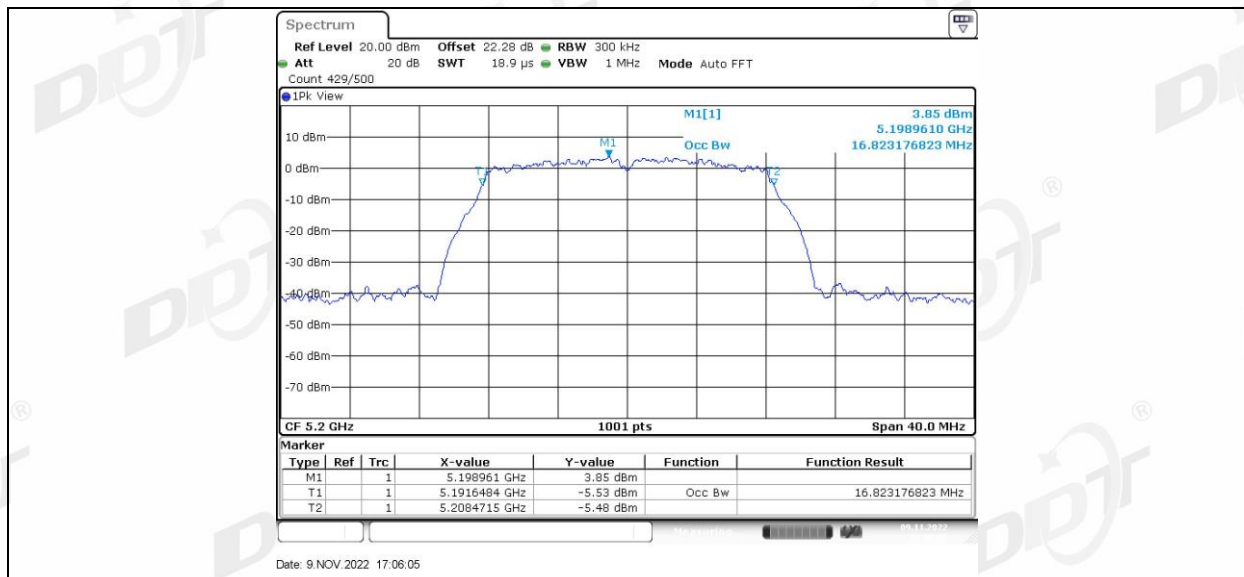
	Ant1	5320	23.20	5308.92	5332.12	---	PASS
	Ant2	5320	24.40	5307.52	5331.92	---	PASS
	Ant1	5500	23.00	5488.44	5511.44	---	PASS
	Ant2	5500	23.40	5487.80	5511.20	---	PASS
	Ant1	5580	30.24	5567.56	5597.80	---	PASS
	Ant2	5580	22.56	5569.20	5591.76	---	PASS
	Ant1	5700	22.56	5688.60	5711.16	---	PASS
	Ant2	5700	23.68	5688.00	5711.68	---	PASS
	Ant1	5745	22.92	5733.60	5756.52	---	PASS
	Ant2	5745	24.40	5732.16	5756.56	---	PASS
	Ant1	5785	27.00	5772.68	5799.68	---	PASS
	Ant2	5785	26.28	5771.16	5797.44	---	PASS
	Ant1	5825	24.00	5813.56	5837.56	---	PASS
	Ant2	5825	24.00	5813.04	5837.04	---	PASS
11AX40MIMO	Ant1	5190	39.68	5170.08	5209.76	---	PASS
	Ant2	5190	39.68	5170.16	5209.84	---	PASS
	Ant1	5230	39.76	5210.08	5249.84	---	PASS
	Ant2	5230	39.68	5210.16	5249.84	---	PASS
	Ant1	5270	39.84	5250.00	5289.84	---	PASS
	Ant2	5270	39.68	5250.16	5289.84	---	PASS
	Ant1	5310	39.76	5290.08	5329.84	---	PASS
	Ant2	5310	39.84	5290.08	5329.92	---	PASS
	Ant1	5510	39.76	5490.08	5529.84	---	PASS
	Ant2	5510	39.84	5490.00	5529.84	---	PASS
	Ant1	5550	39.76	5530.16	5569.92	---	PASS
	Ant2	5550	39.76	5530.08	5569.84	---	PASS
	Ant1	5670	39.68	5650.08	5689.76	---	PASS
	Ant2	5670	39.84	5650.08	5689.92	---	PASS
	Ant1	5755	39.76	5735.08	5774.84	---	PASS
	Ant2	5755	39.84	5735.08	5774.92	---	PASS
	Ant1	5795	39.68	5775.16	5814.84	---	PASS
	Ant2	5795	39.68	5775.16	5814.84	---	PASS
11AX80MIMO	Ant1	5210	80.16	5169.84	5250.00	---	PASS
	Ant2	5210	80.16	5169.84	5250.00	---	PASS
	Ant1	5290	80.32	5249.84	5330.16	---	PASS
	Ant2	5290	80.32	5249.84	5330.16	---	PASS
	Ant1	5530	80.32	5489.84	5570.16	---	PASS
	Ant2	5530	80.32	5489.84	5570.16	---	PASS
	Ant1	5610	80.32	5569.84	5650.16	---	PASS
	Ant2	5610	80.16	5569.84	5650.00	---	PASS
	Ant1	5775	80.16	5734.84	5815.00	---	PASS
	Ant2	5775	80.32	5734.68	5815.00	---	PASS

Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.28	5736.84	5753.12	0.5	PASS
	Ant2	5745	15.40	5737.48	5752.88	0.5	PASS
	Ant1	5785	15.44	5777.44	5792.88	0.5	PASS
	Ant2	5785	16.36	5776.80	5793.16	0.5	PASS
	Ant1	5825	15.44	5817.44	5832.88	0.5	PASS
	Ant2	5825	15.32	5817.24	5832.56	0.5	PASS
11N20MIMO	Ant1	5745	16.08	5737.40	5753.48	0.5	PASS
	Ant2	5745	17.56	5736.20	5753.76	0.5	PASS
	Ant1	5785	16.08	5776.44	5792.52	0.5	PASS
	Ant2	5785	17.56	5776.20	5793.76	0.5	PASS
	Ant1	5825	16.04	5817.08	5833.12	0.5	PASS
	Ant2	5825	16.96	5816.80	5833.76	0.5	PASS
11N40MIMO	Ant1	5755	35.04	5737.48	5772.52	0.5	PASS
	Ant2	5755	35.04	5737.48	5772.52	0.5	PASS
	Ant1	5795	33.84	5778.68	5812.52	0.5	PASS
	Ant2	5795	35.04	5777.48	5812.52	0.5	PASS
11AC20MIMO	Ant1	5745	14.08	5738.64	5752.72	0.5	PASS
	Ant2	5745	17.56	5736.20	5753.76	0.5	PASS
	Ant1	5785	15.72	5777.40	5793.12	0.5	PASS
	Ant2	5785	17.20	5776.56	5793.76	0.5	PASS
	Ant1	5825	17.56	5816.20	5833.76	0.5	PASS
	Ant2	5825	17.16	5816.60	5833.76	0.5	PASS
11AC40MIMO	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
	Ant2	5755	35.04	5737.48	5772.52	0.5	PASS
	Ant1	5795	35.04	5777.48	5812.52	0.5	PASS
	Ant2	5795	35.12	5777.40	5812.52	0.5	PASS
11AC80MIMO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS
	Ant2	5775	71.36	5737.40	5808.76	0.5	PASS
11AX20MIMO	Ant1	5745	18.88	5735.52	5754.40	0.5	PASS
	Ant2	5745	18.80	5735.60	5754.40	0.5	PASS
	Ant1	5785	18.84	5775.56	5794.40	0.5	PASS
	Ant2	5785	18.44	5775.68	5794.12	0.5	PASS
	Ant1	5825	18.68	5815.68	5834.36	0.5	PASS
	Ant2	5825	18.72	5815.52	5834.24	0.5	PASS
11AX40MIMO	Ant1	5755	36.16	5736.68	5772.84	0.5	PASS
	Ant2	5755	35.12	5737.40	5772.52	0.5	PASS
	Ant1	5795	35.12	5777.40	5812.52	0.5	PASS
	Ant2	5795	35.12	5777.40	5812.52	0.5	PASS
11AX80MIMO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS
	Ant2	5775	75.20	5737.40	5812.60	0.5	PASS

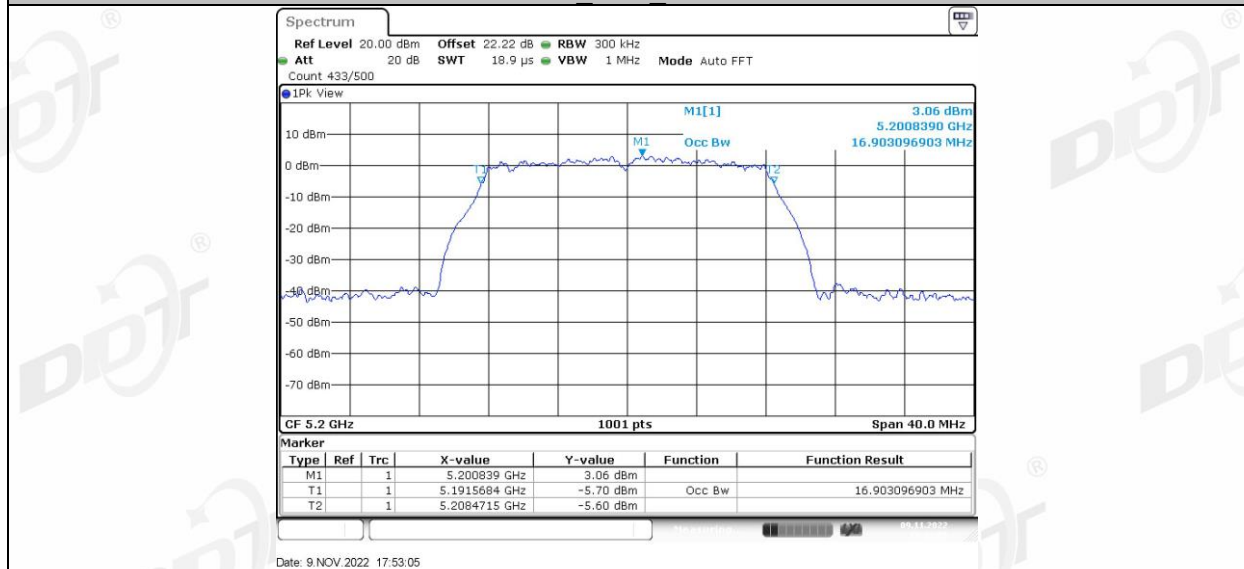
4.5. Original test data

99% OBW:

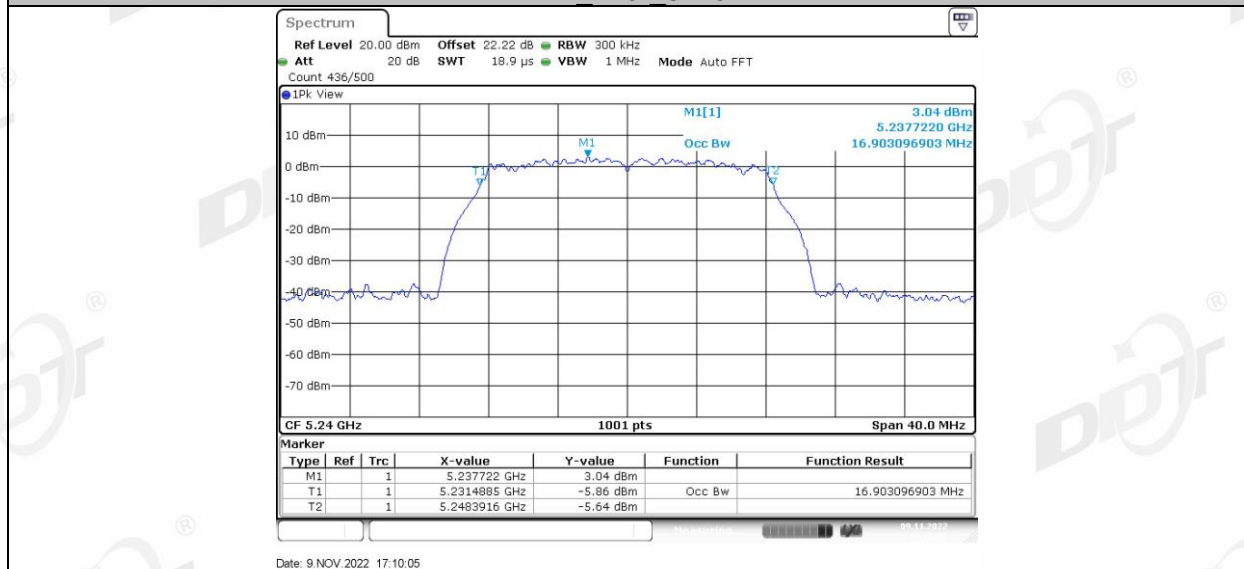




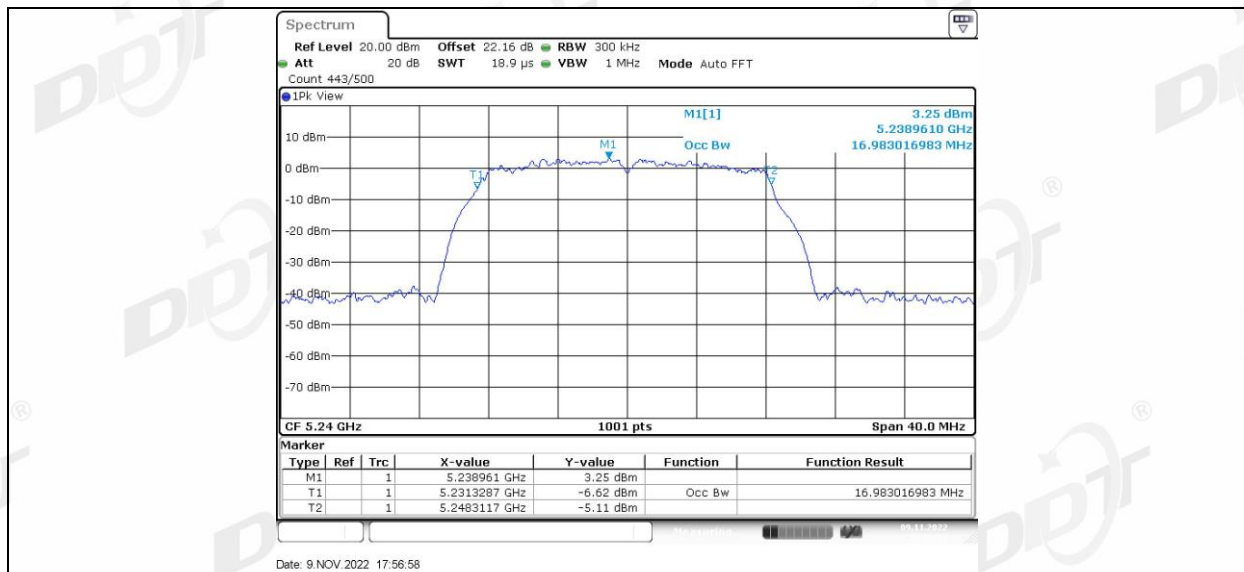
11A Ant2 5200



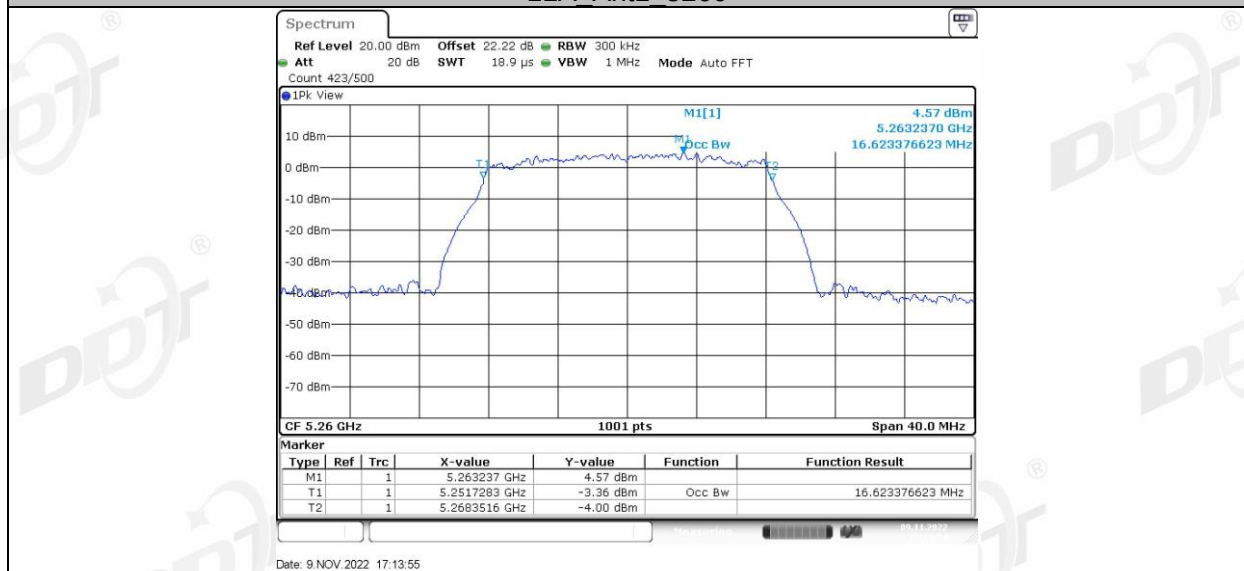
11A Ant1 5240



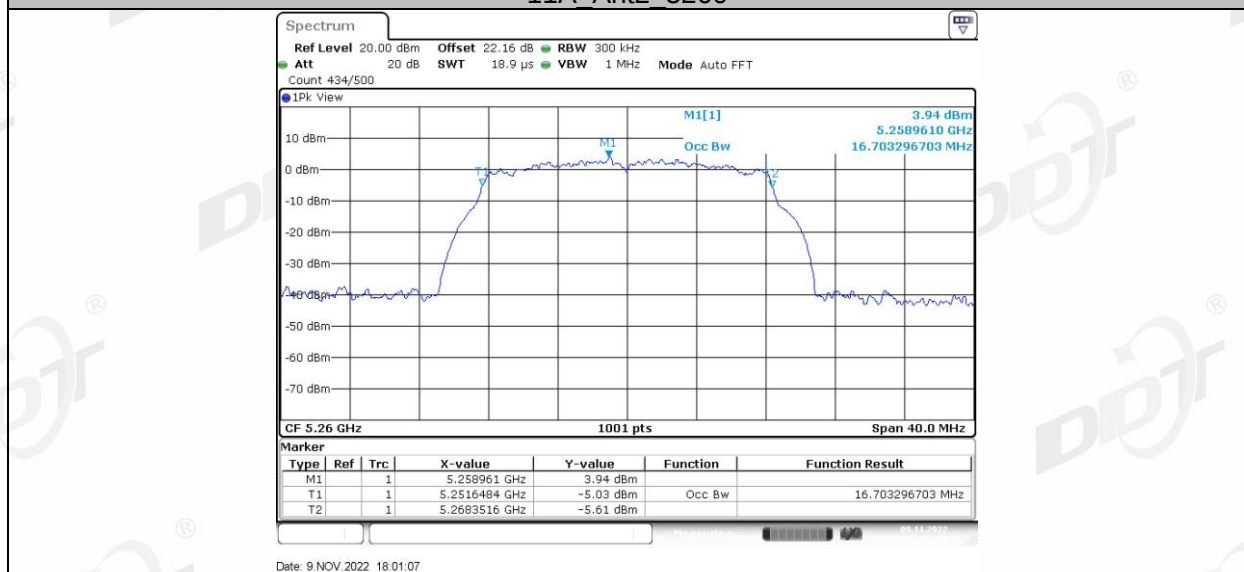
11A Ant2 5240



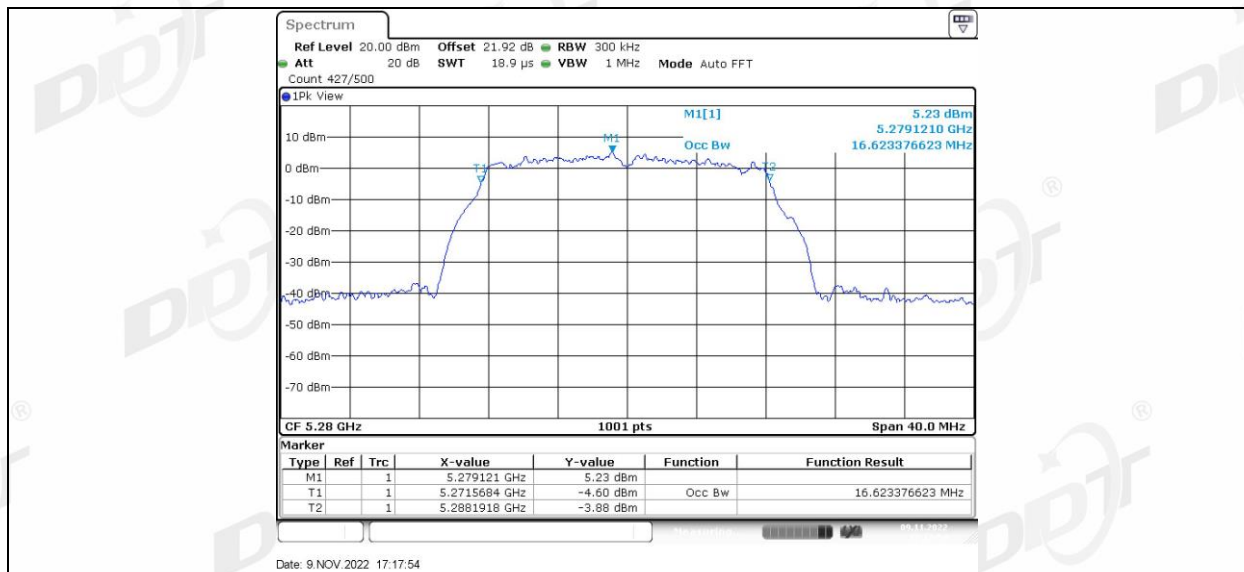
11A Ant1 5260



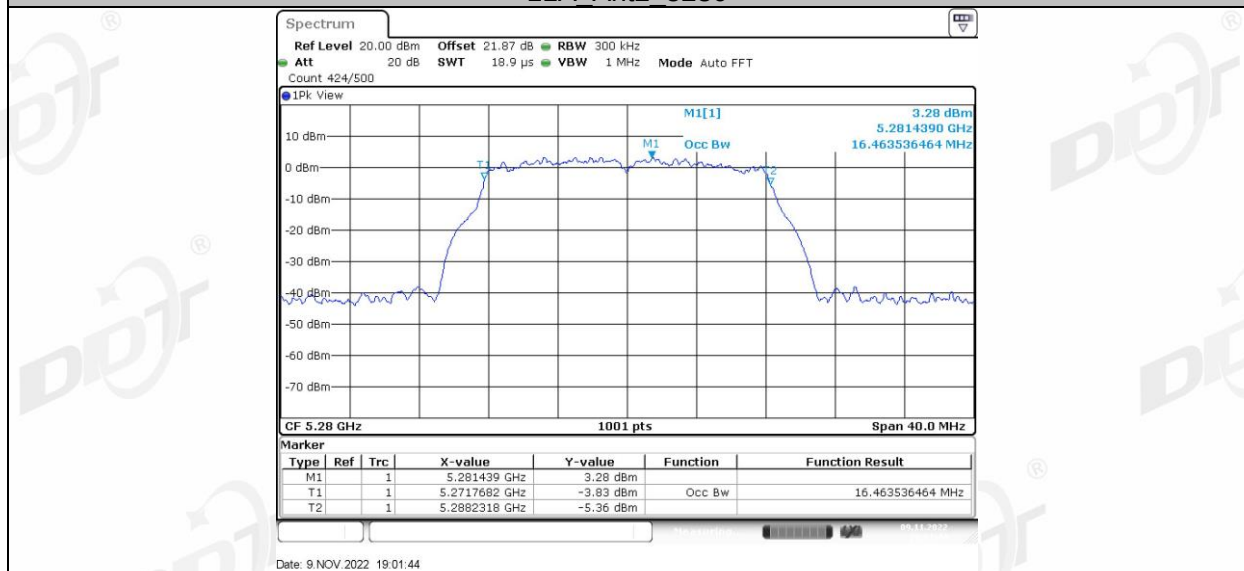
11A Ant2 5260



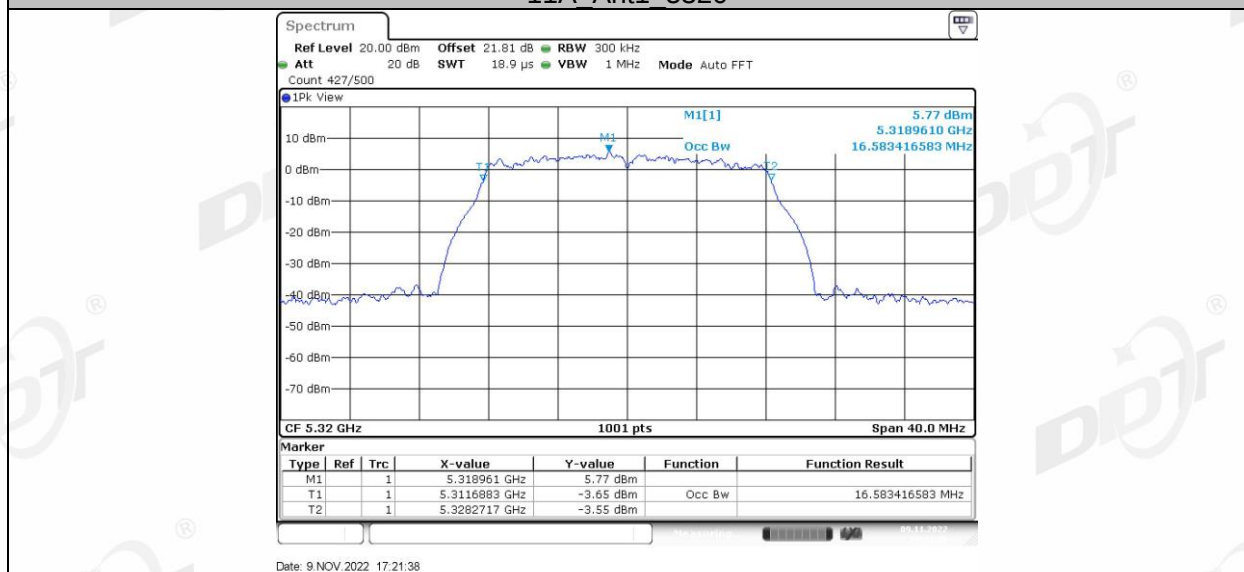
11A Ant1 5280



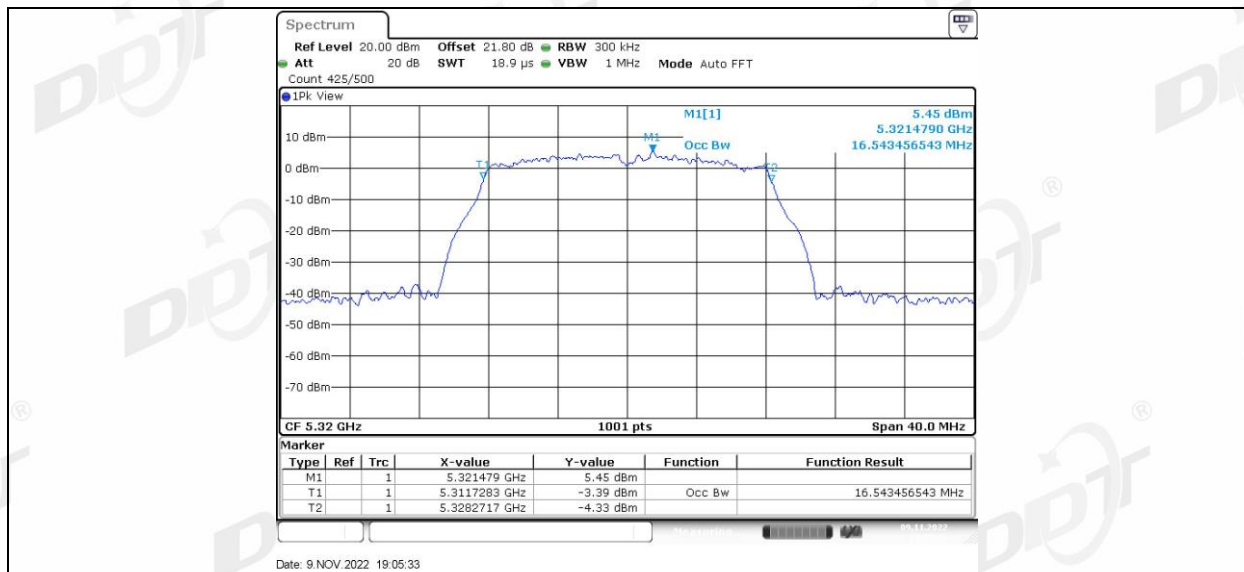
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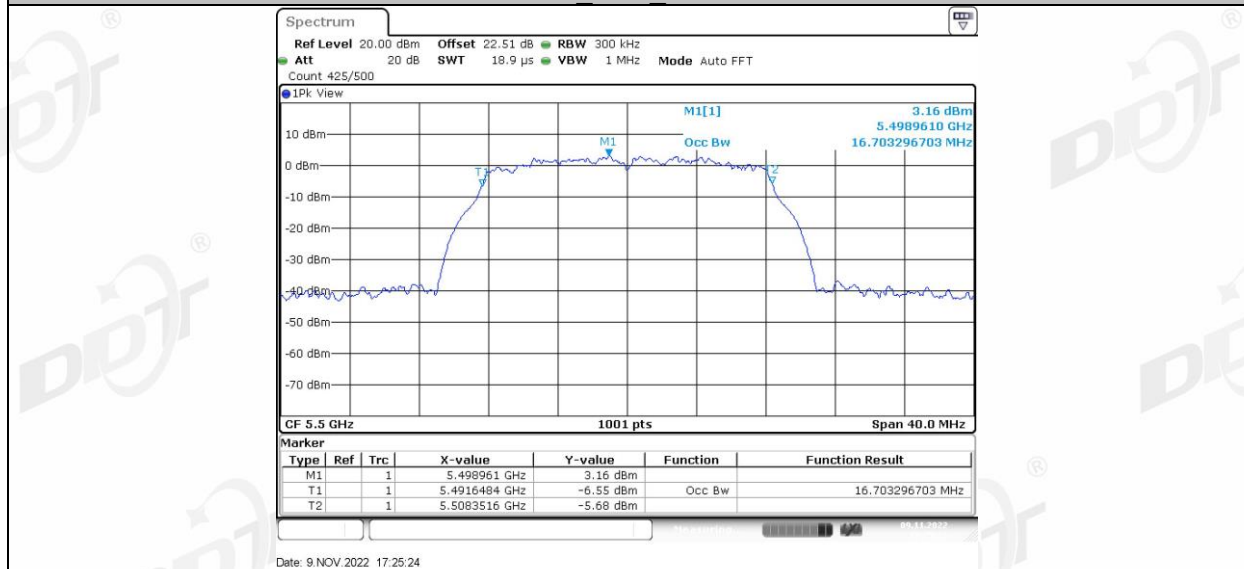
11A Ant1 5320



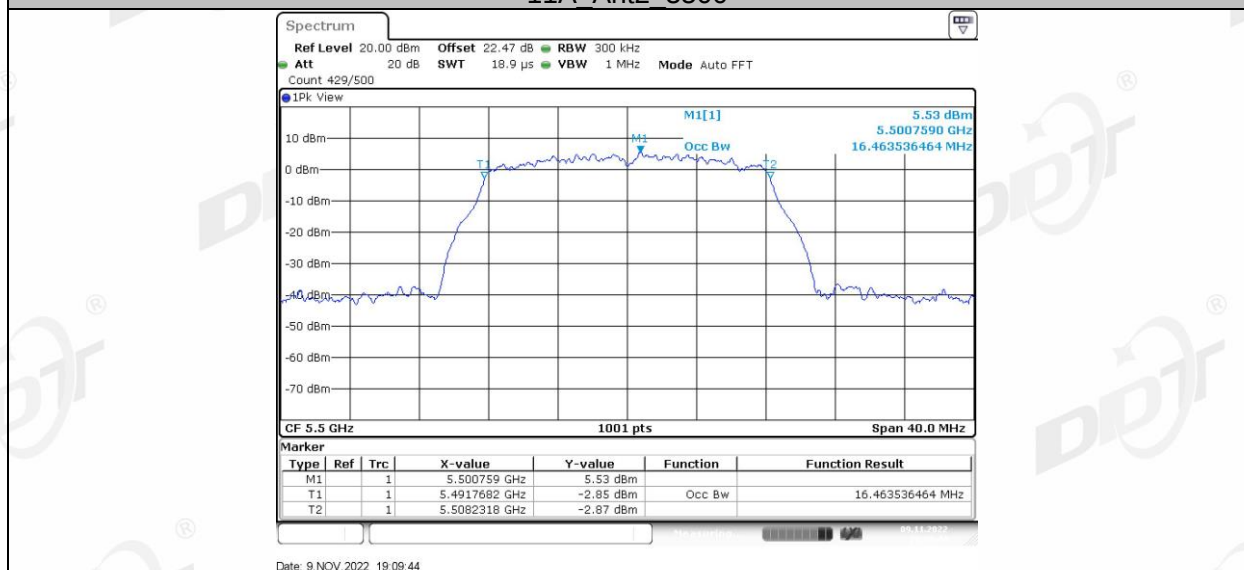
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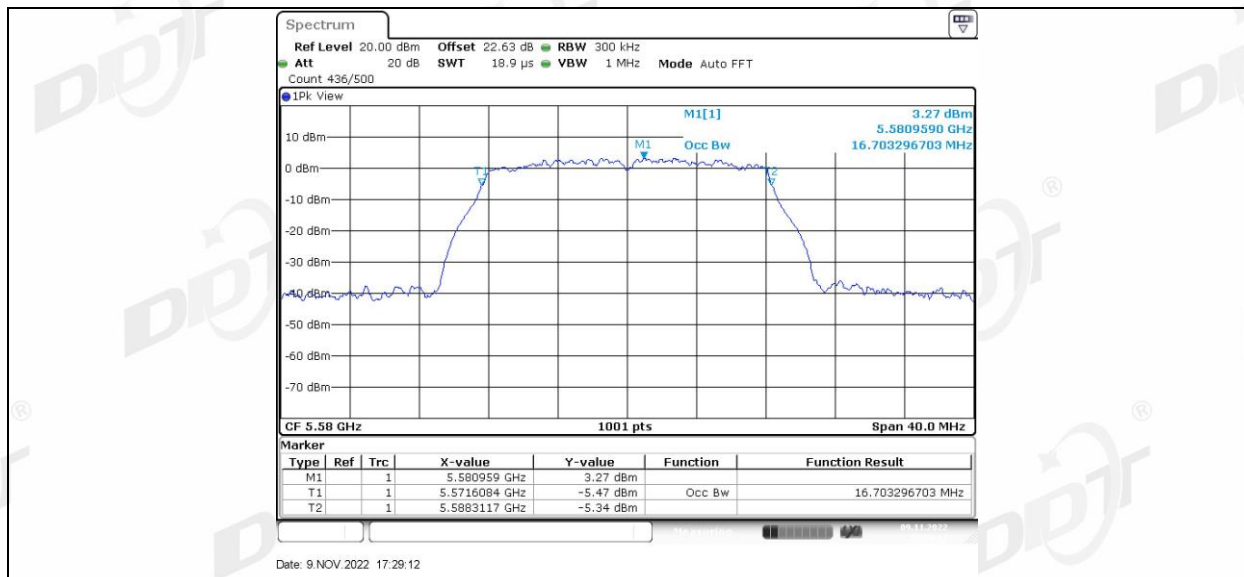
11A Ant1 5500



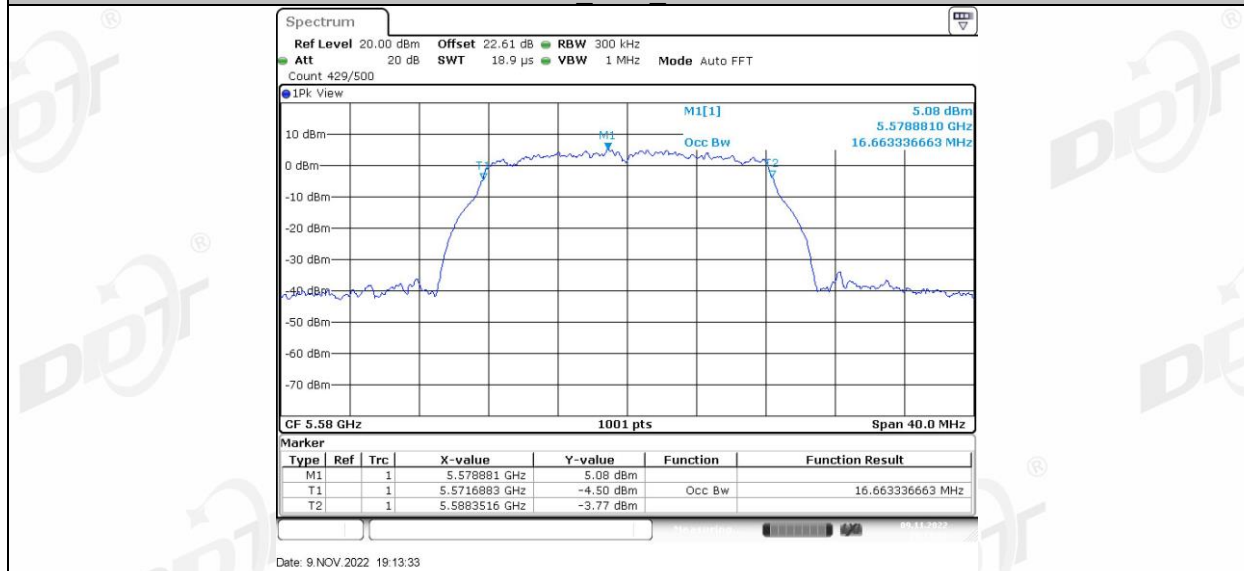
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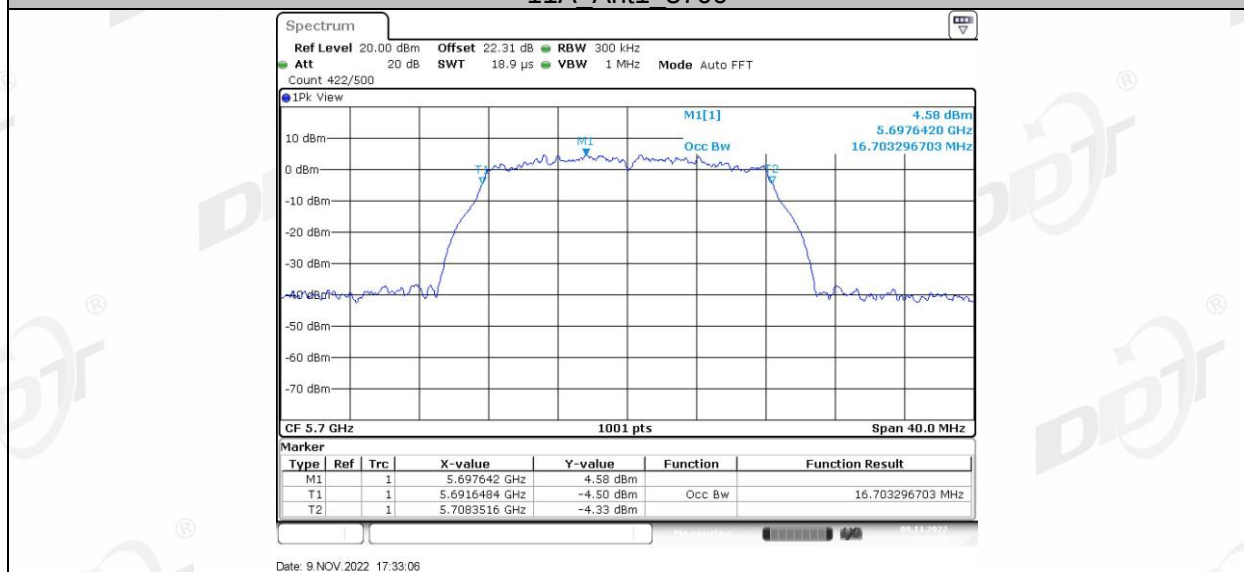
11A Ant1 5580



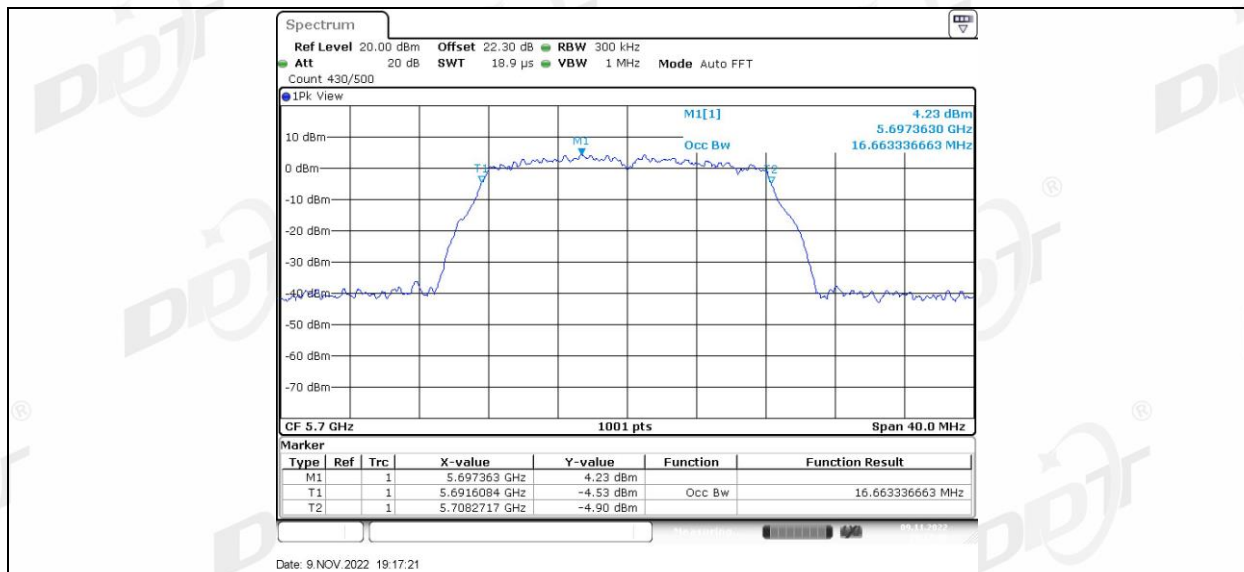
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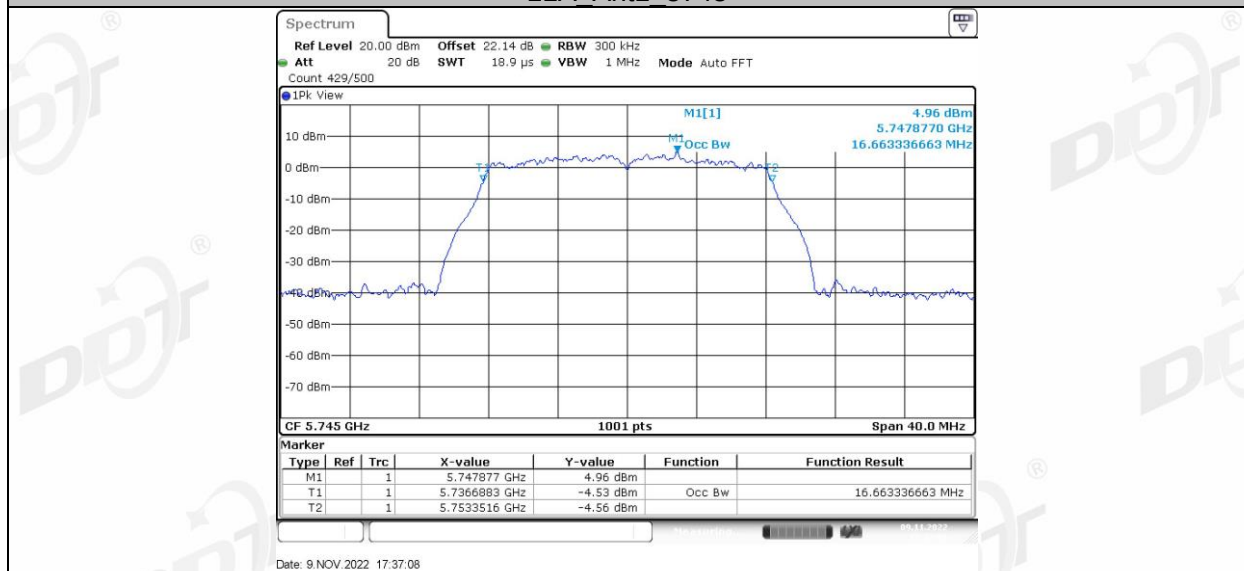
11A Ant1 5700



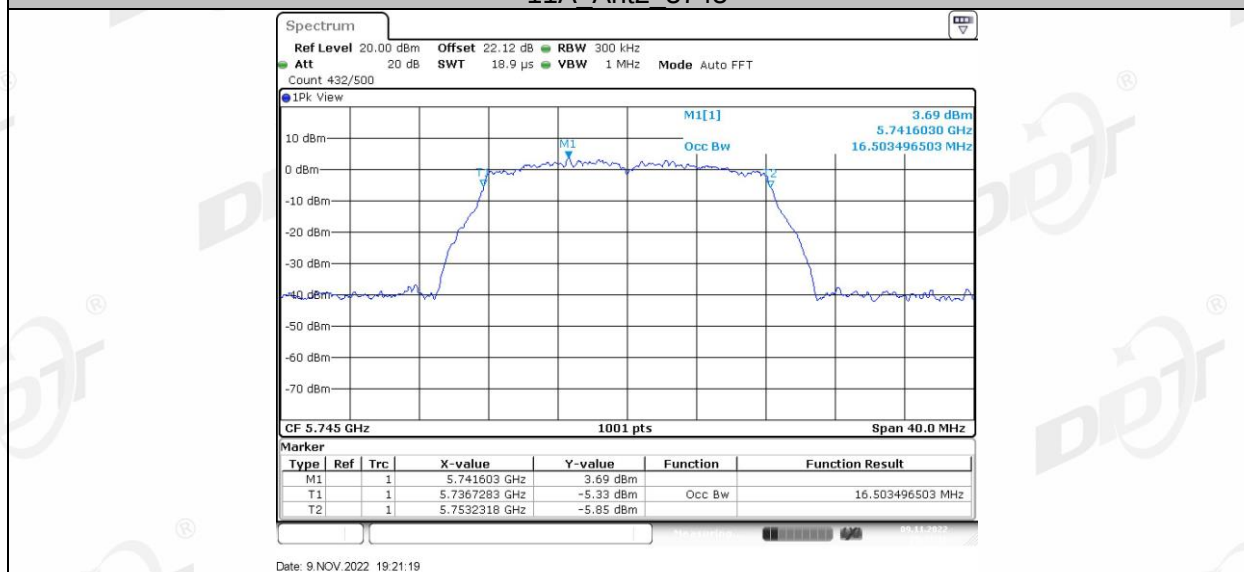
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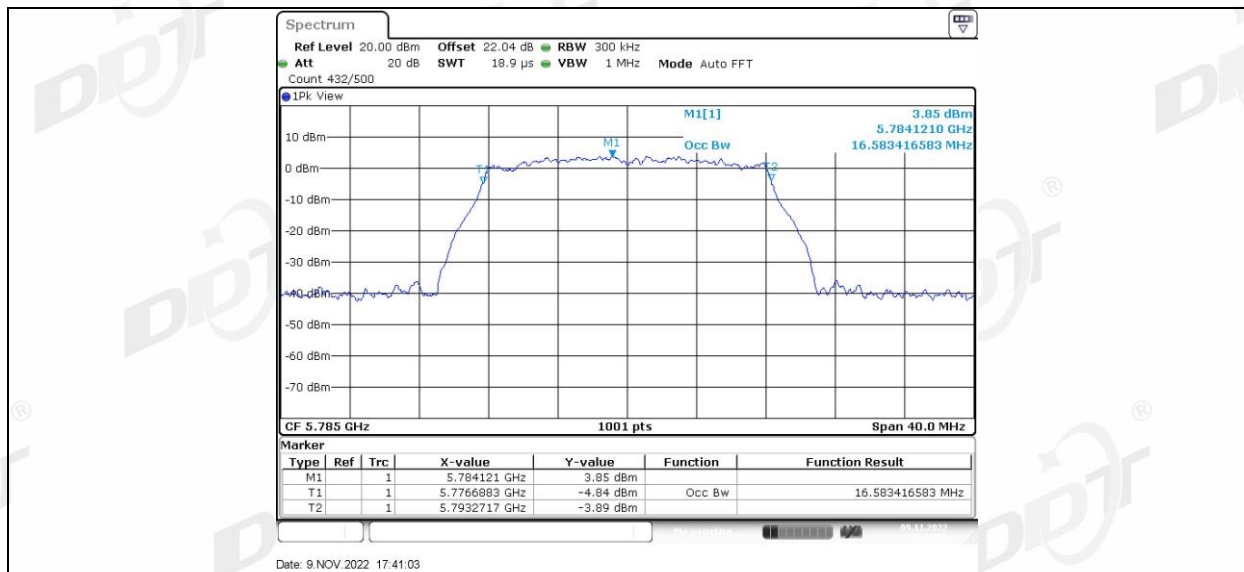
11A Ant1 5745



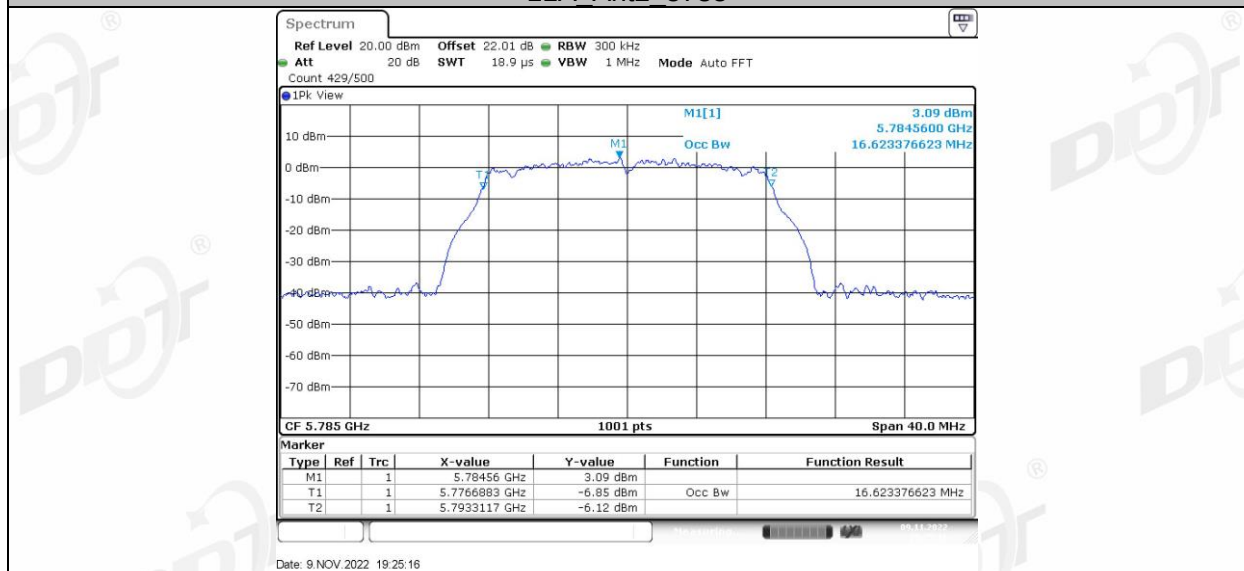
11A Ant2 5745



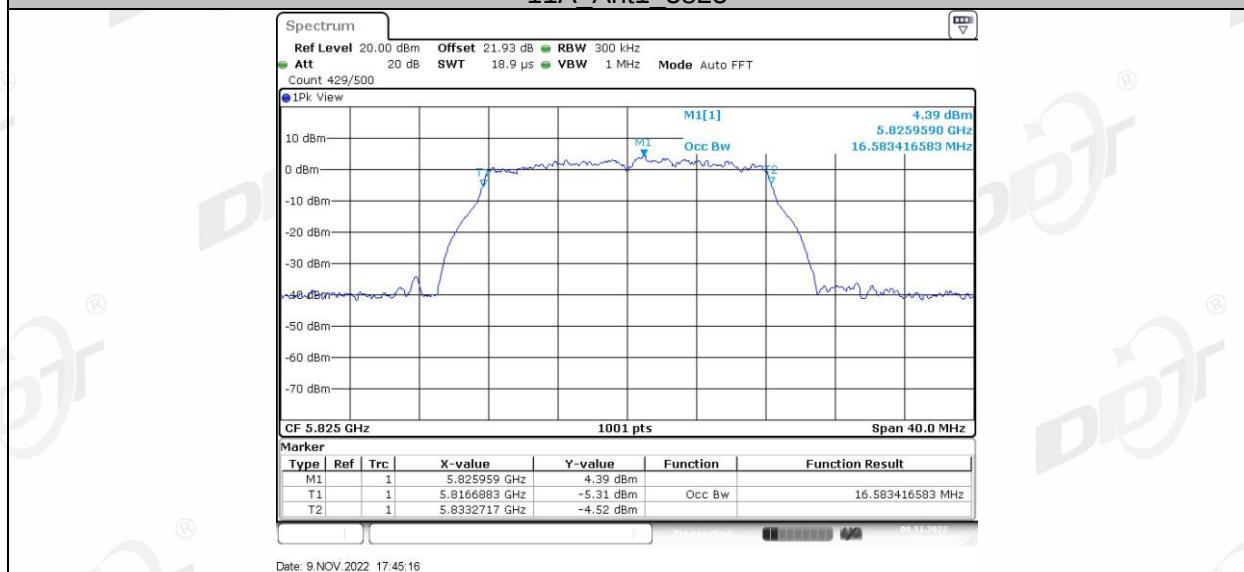
11A Ant1 5785



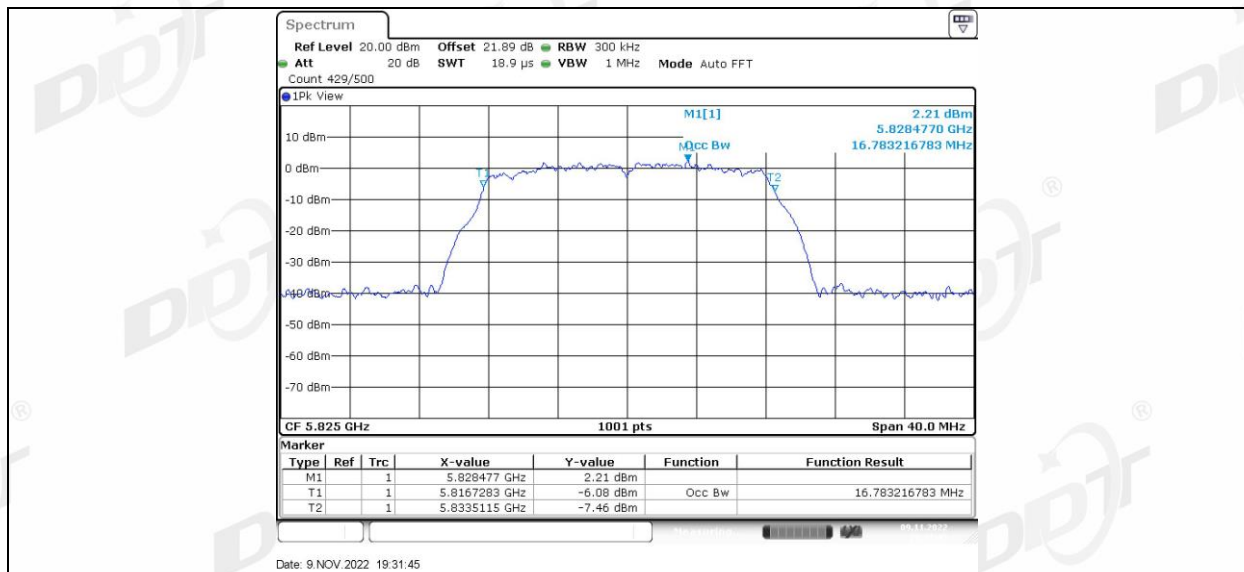
11A Ant2 5785



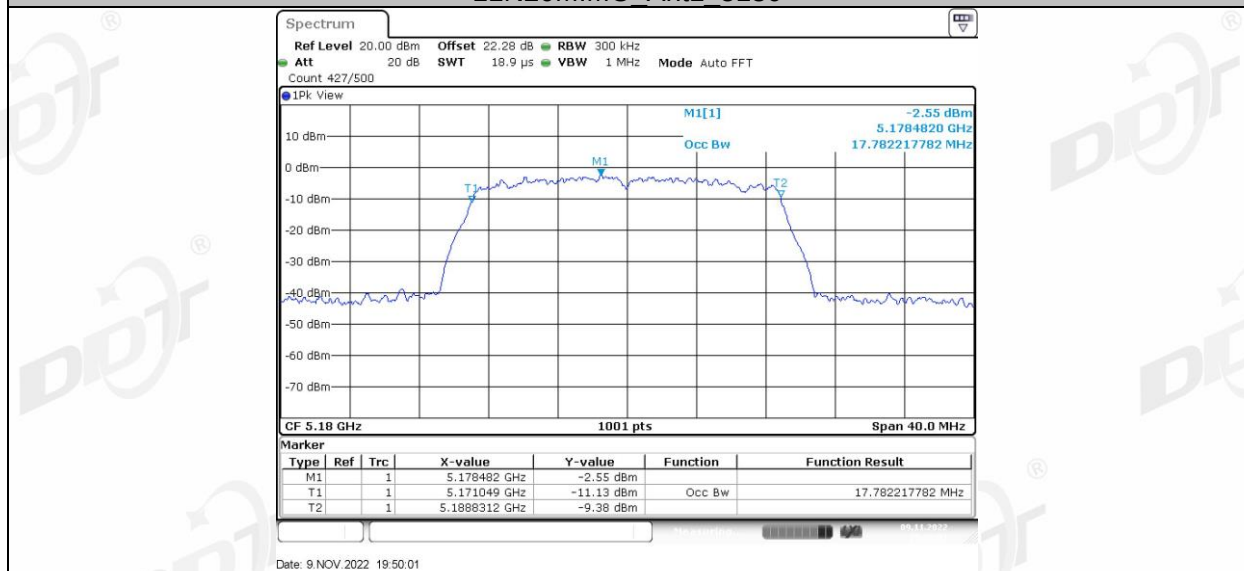
11A Ant1 5825



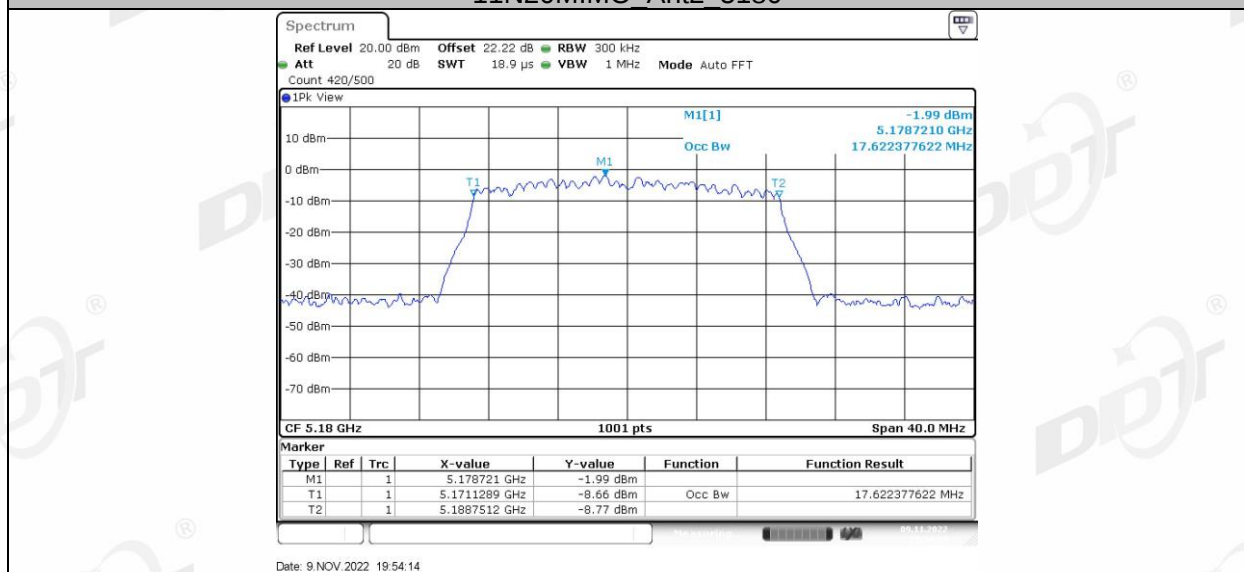
11A Ant2 5825



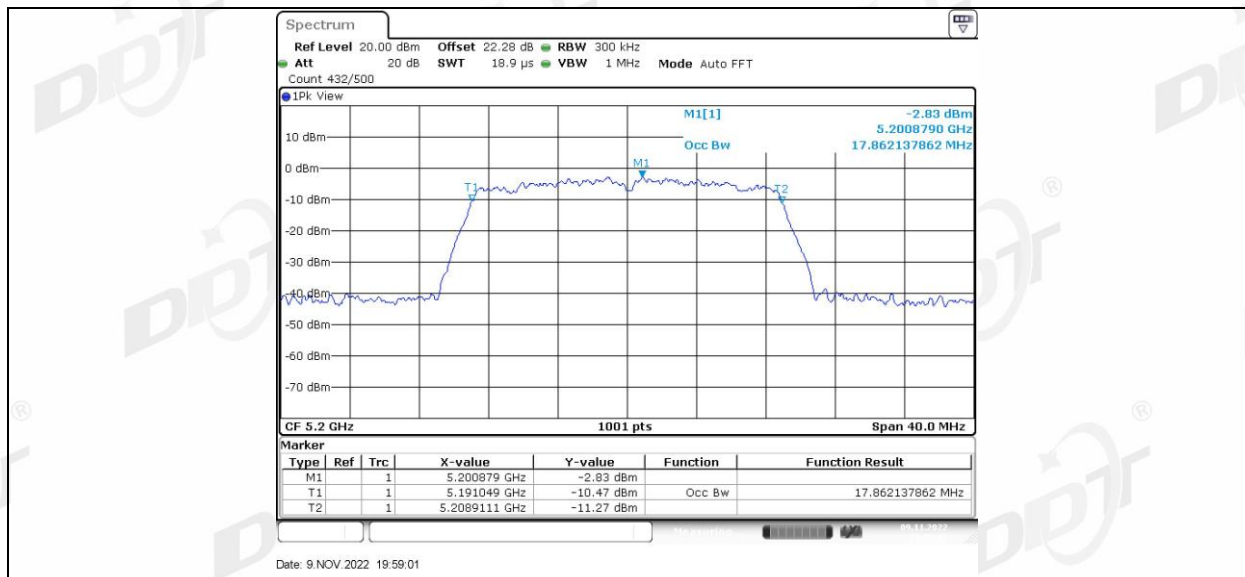
11N20MIMO_Ant1_5180



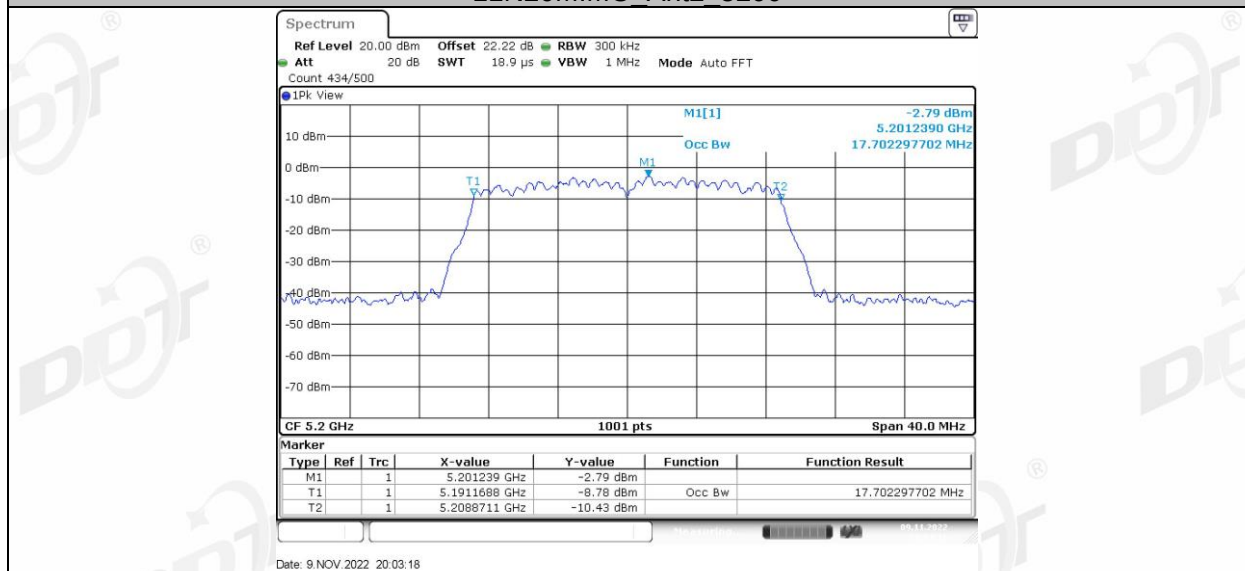
11N20MIMO_Ant2_5180



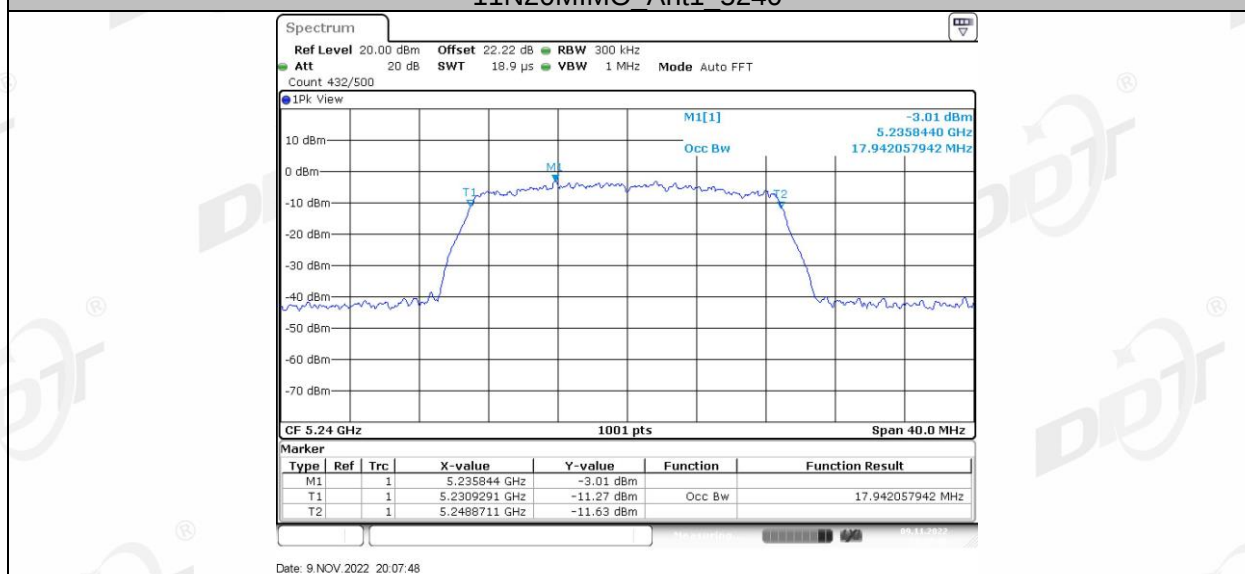
11N20MIMO_Ant1_5200



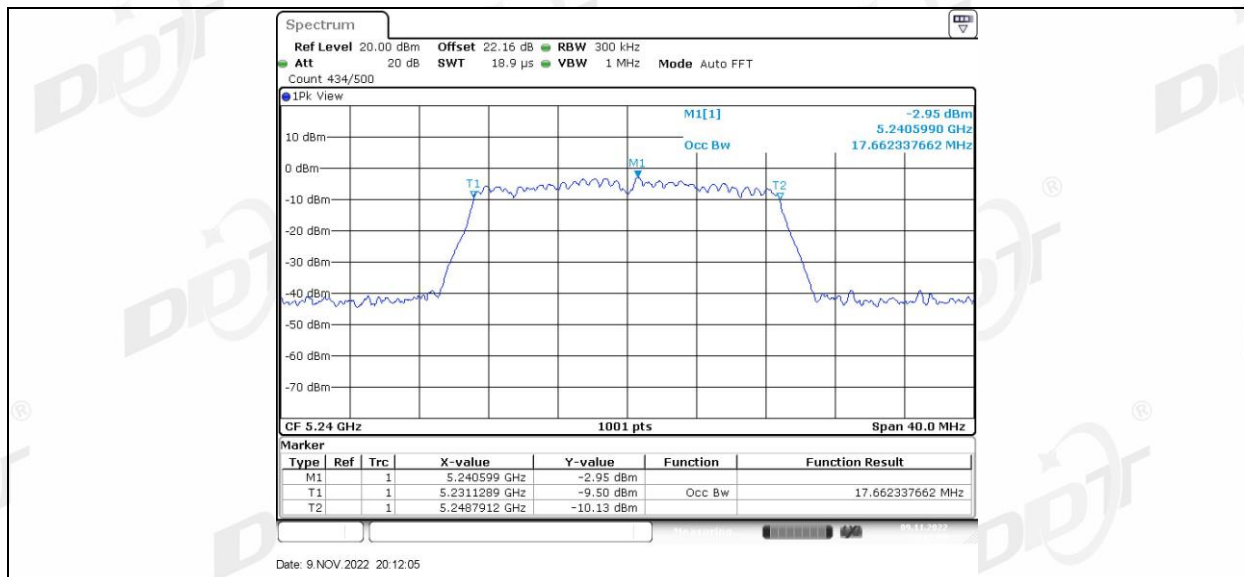
11N20MIMO_Ant2_5200



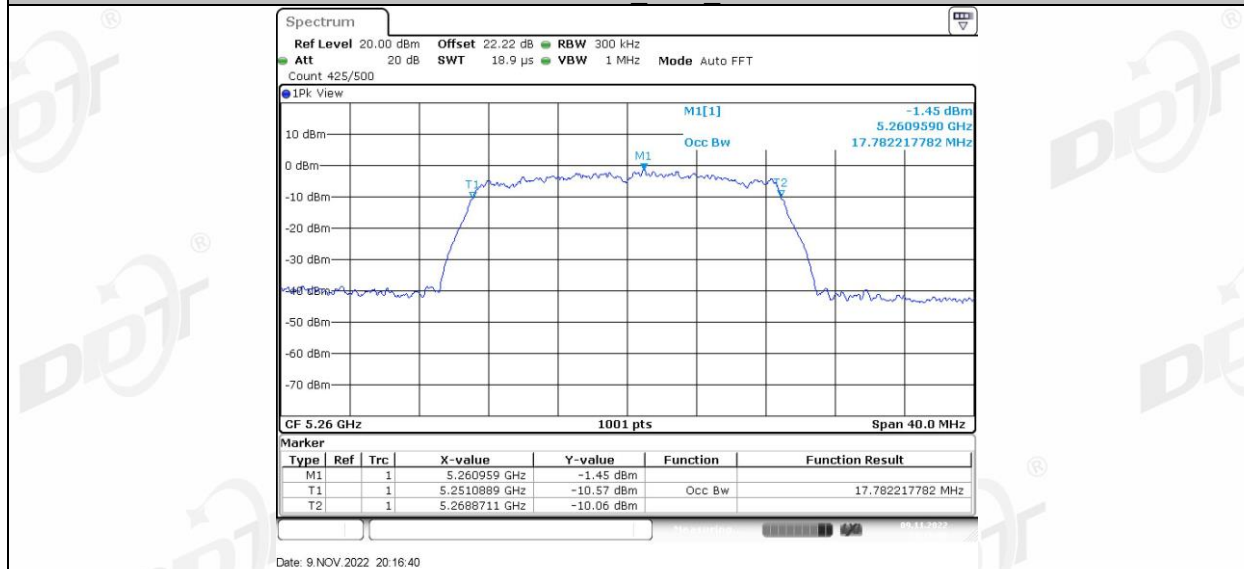
11N20MIMO_Ant1_5240



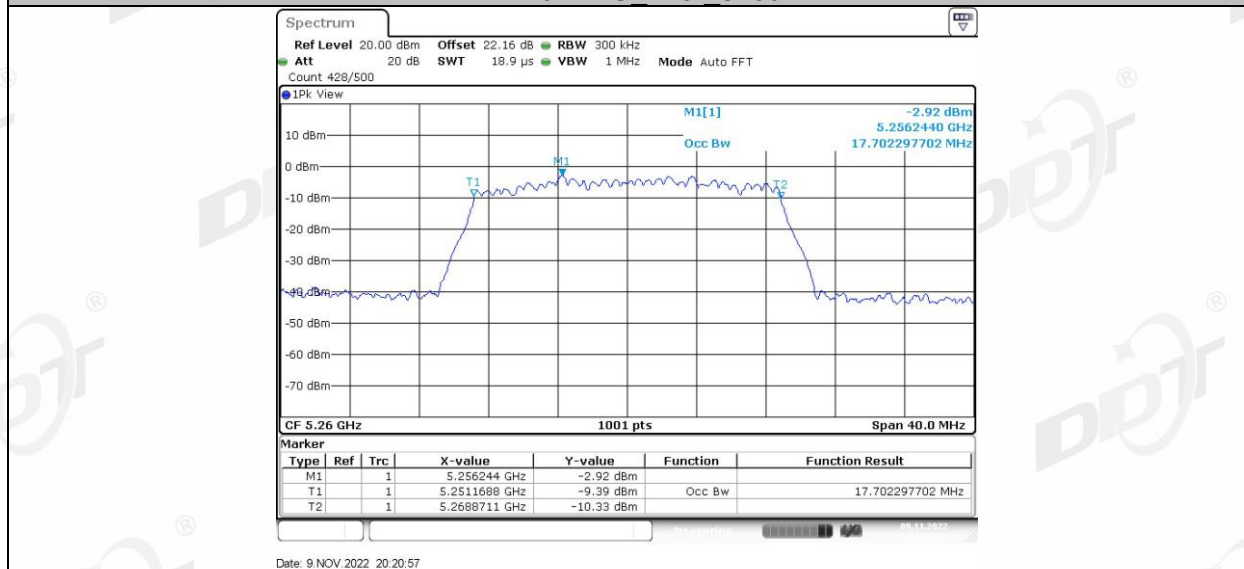
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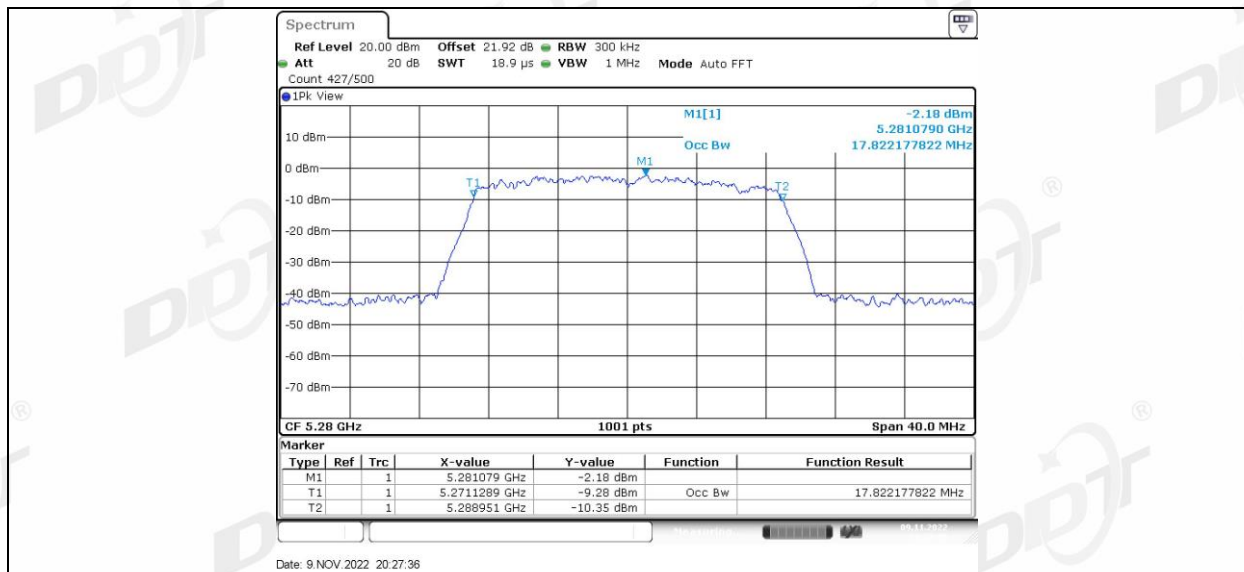
11N20MIMO_Ant1_5260



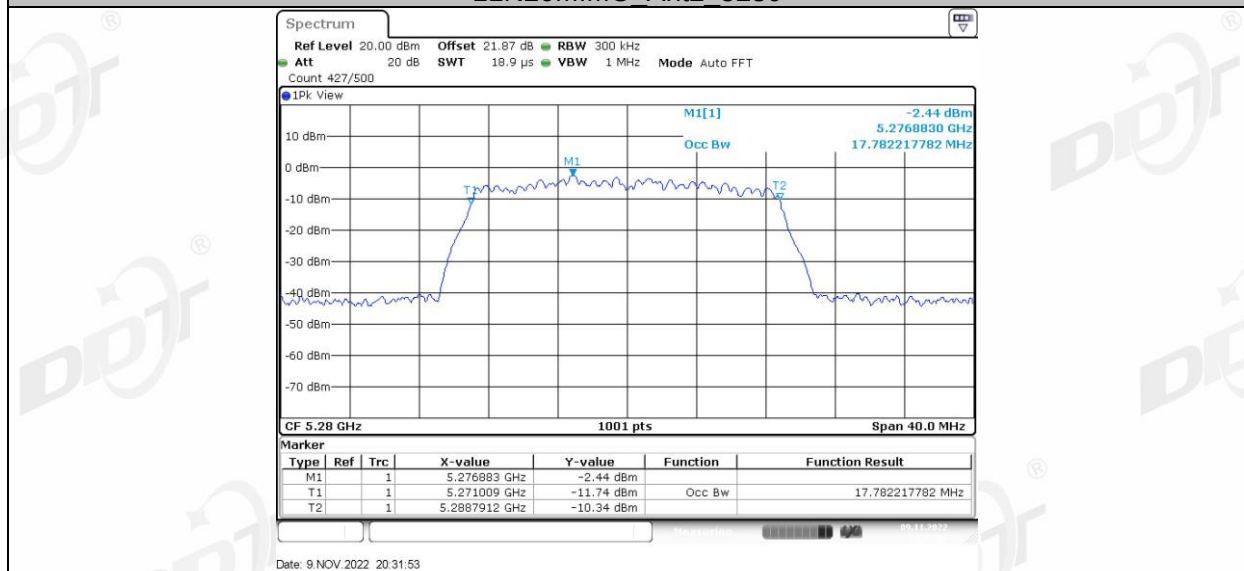
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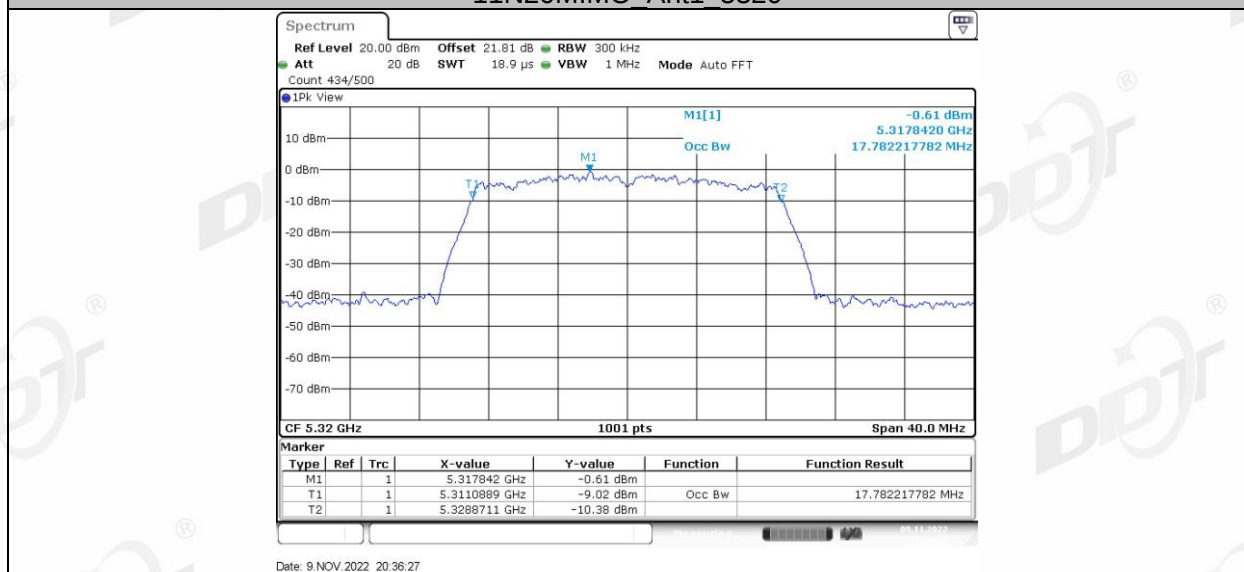
11N20MIMO_Ant1_5280



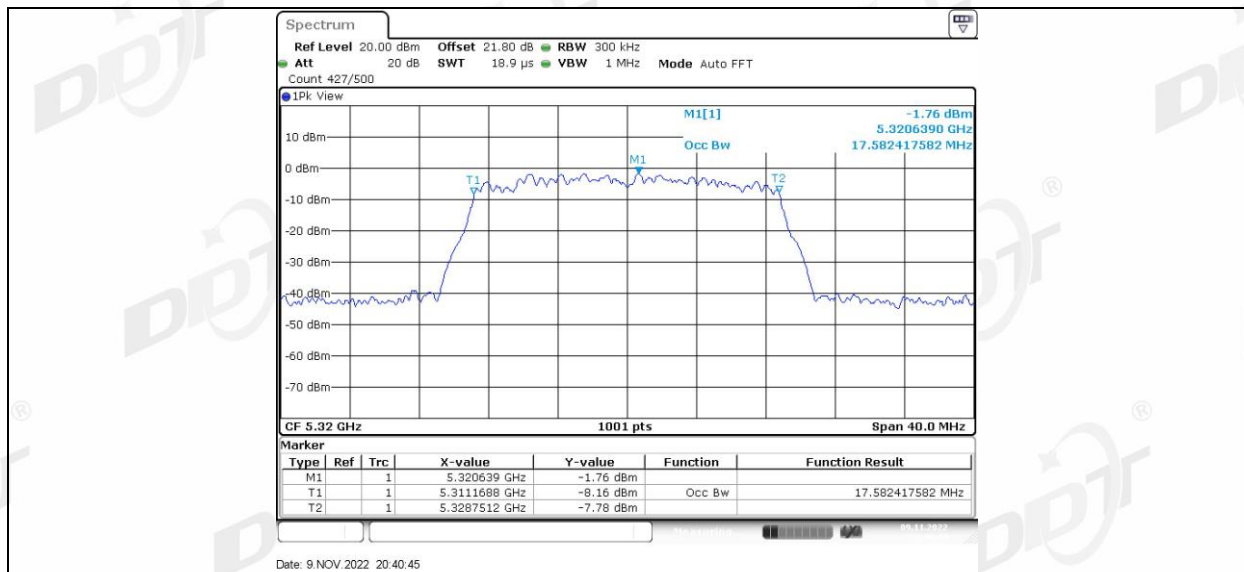
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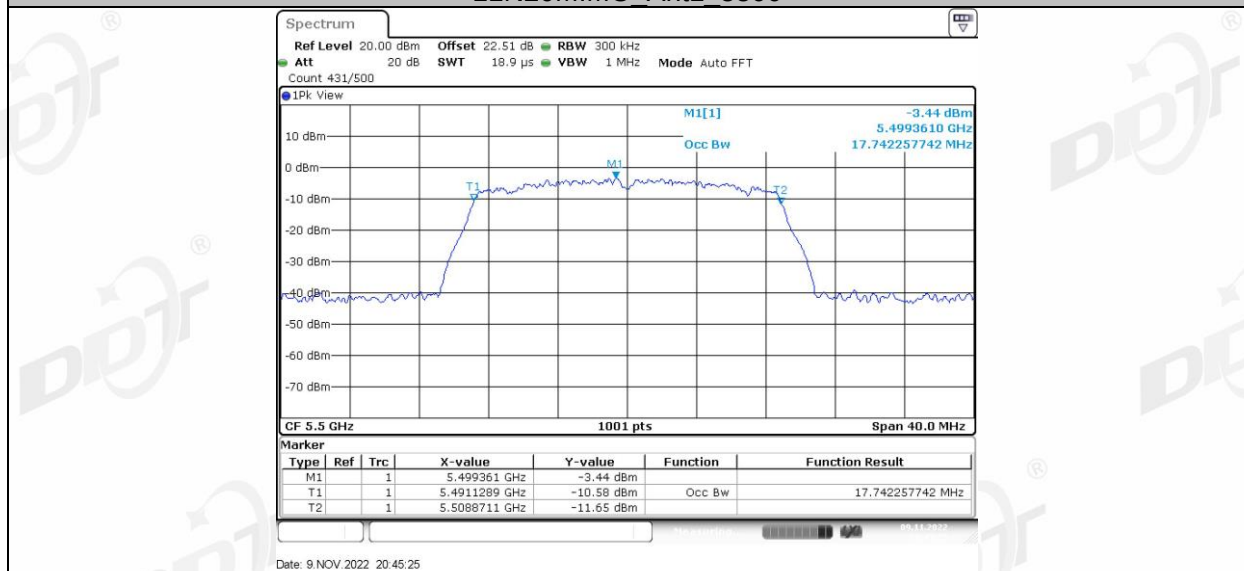
11N20MIMO_Ant1_5320



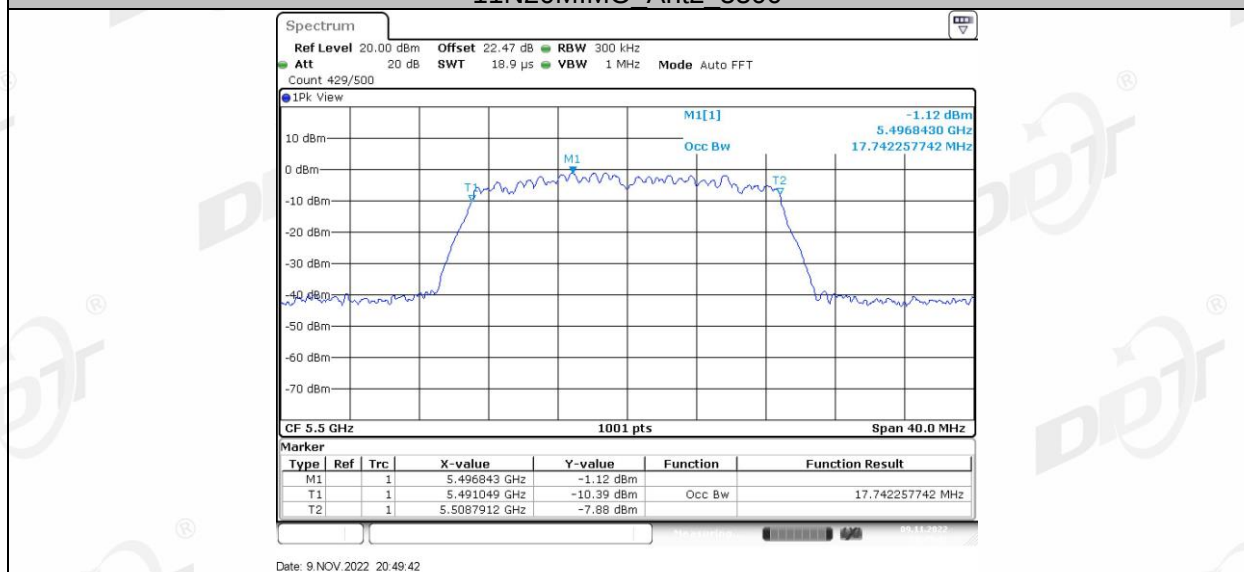
11N20MIMO_Ant2_5320



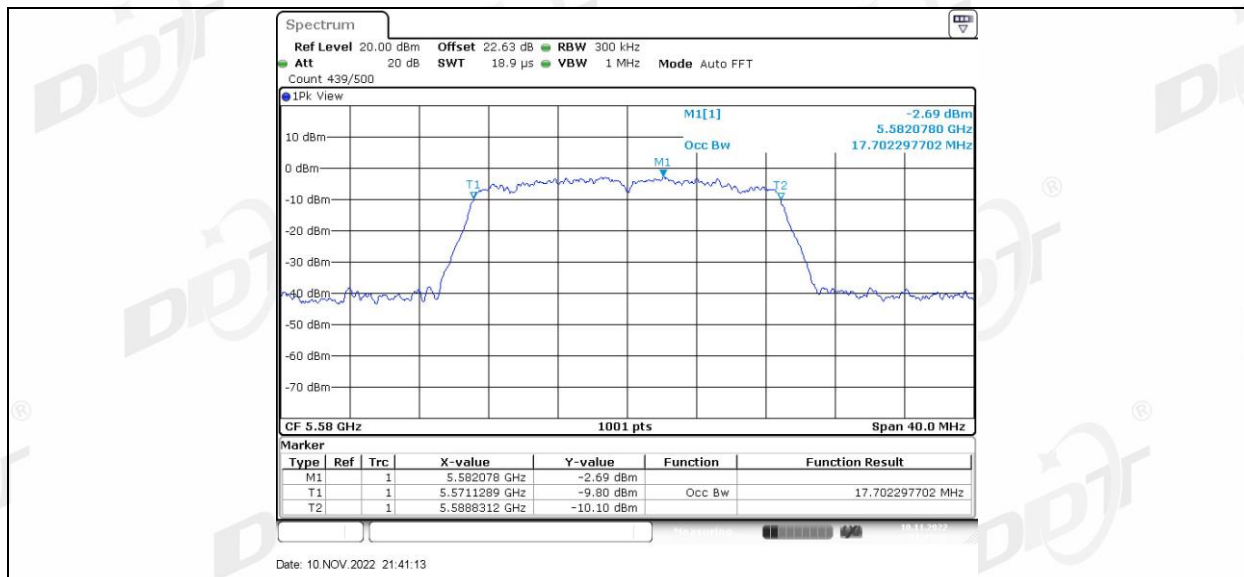
11N20MIMO_Ant1_5500



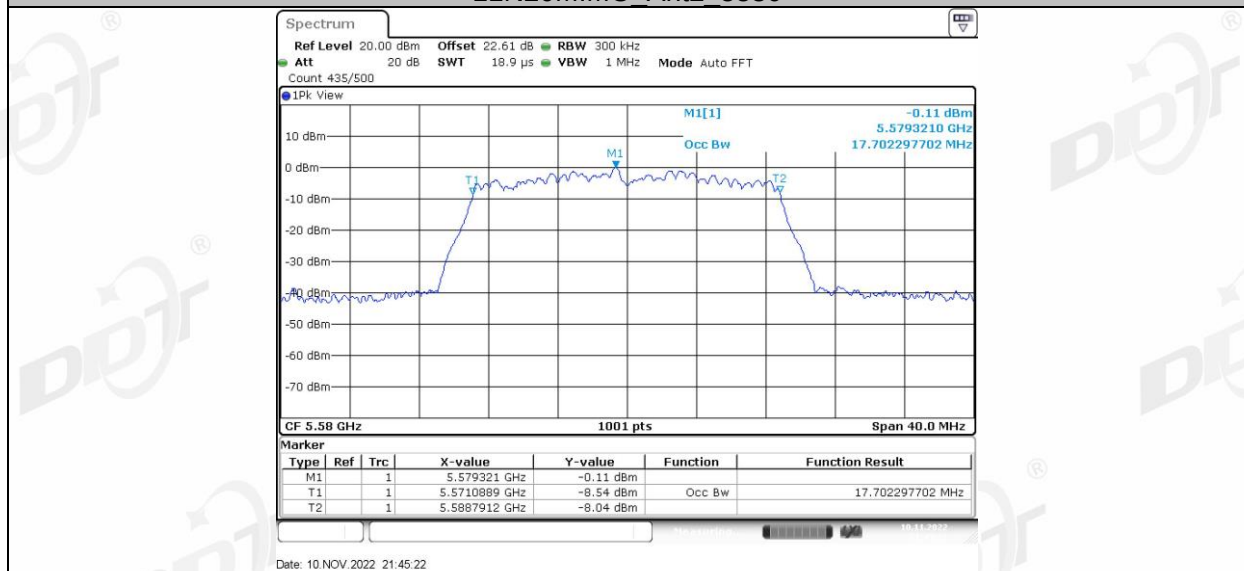
11N20MIMO_Ant2_5500



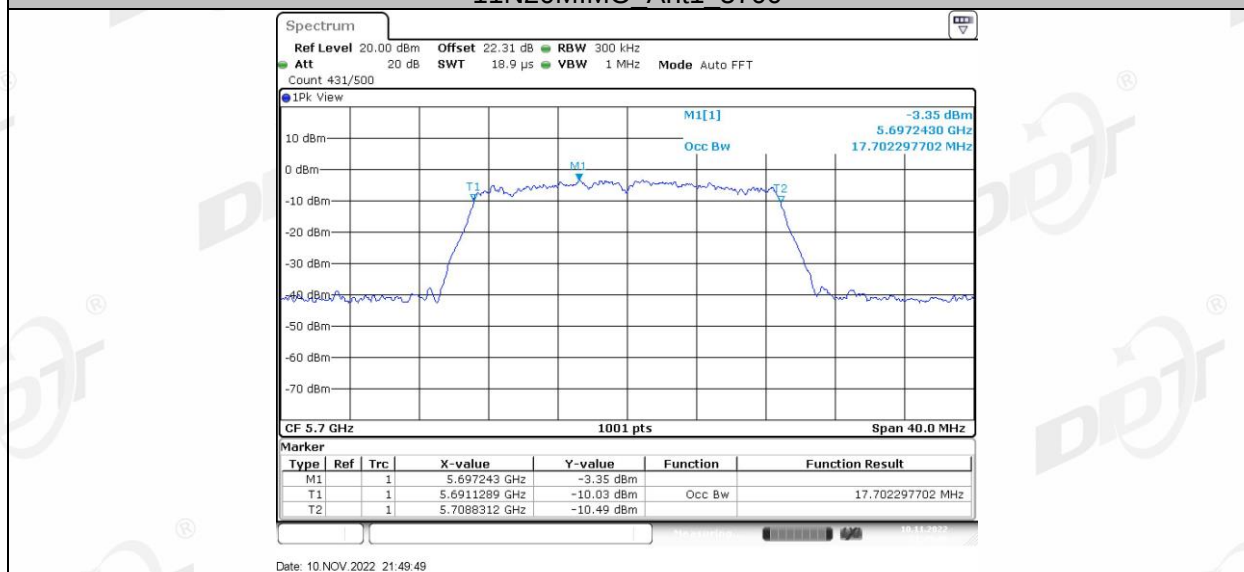
11N20MIMO_Ant1_5580



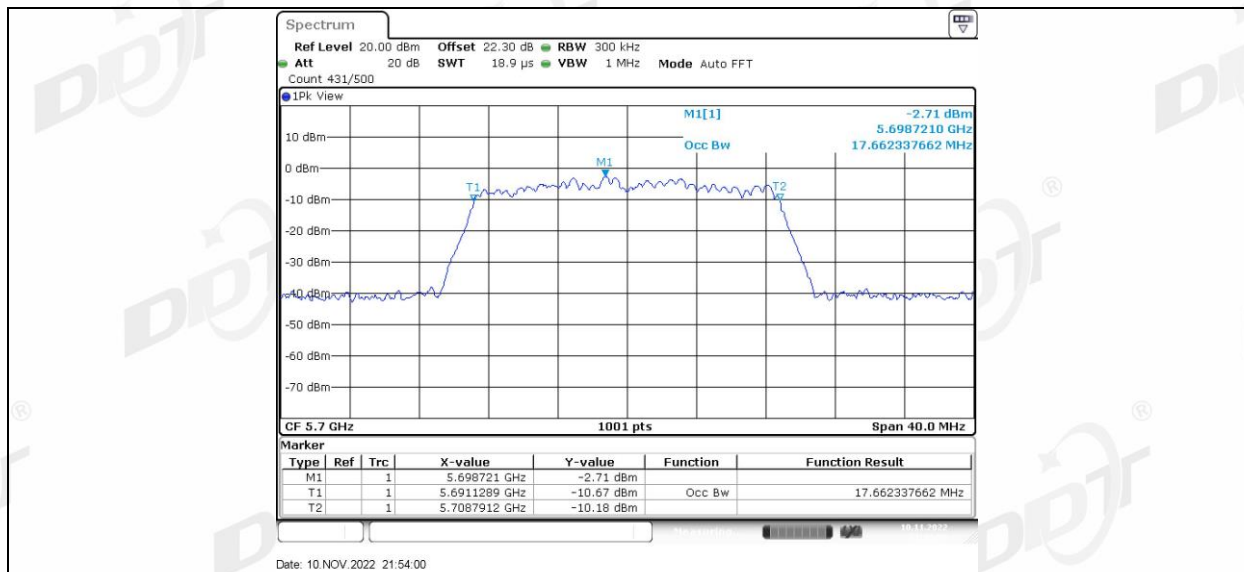
11N20MIMO_Ant2_5580



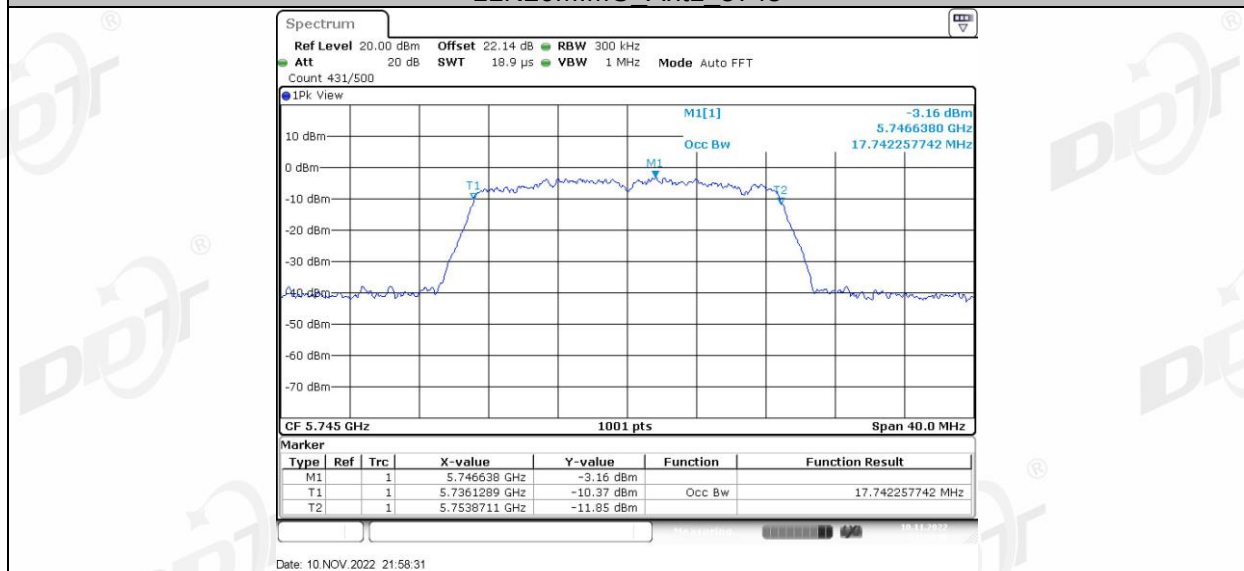
11N20MIMO_Ant1_5700



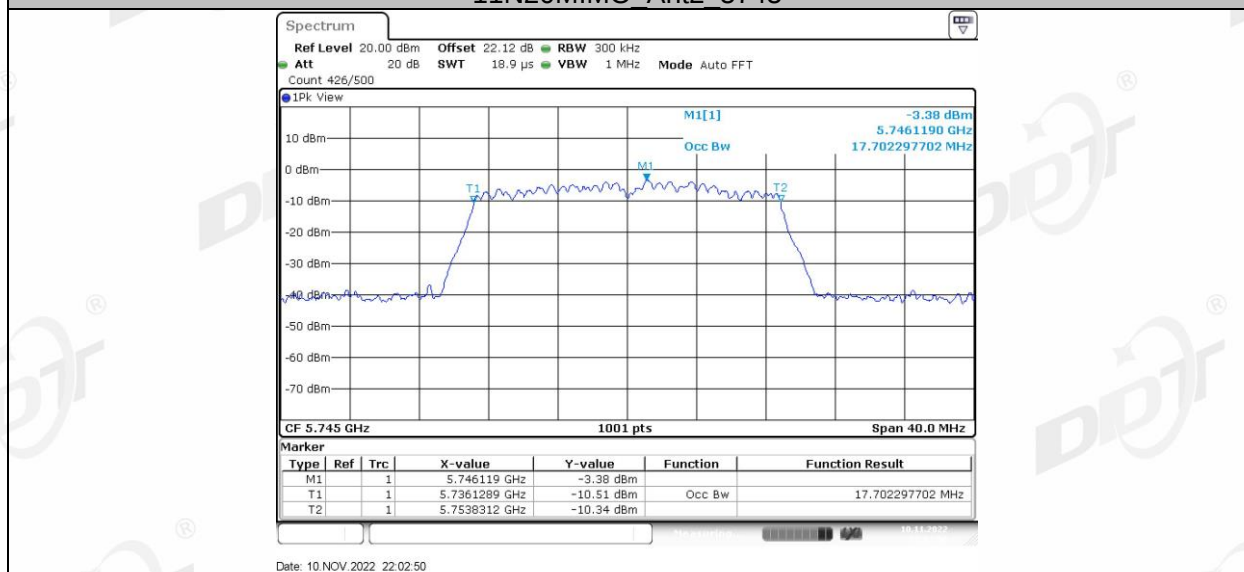
11N20MIMO_Ant2_5700



11N20MIMO_Ant1_5745



11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785