DEKRA Certification, Inc.
405 Glenn Dr. Suite 12,
Sterling, VA 20164
United States of America

DEKRA

ilac-MRA A2LA ACCREDITED CERTIFICATE #2764.01

Test report No:
5425ERM.003

Test report

5GHz Wideband Low Power Data Communication System (Wi-Fi)

(*) Identification of item tested	Multimedia device with Bluetooth and WLAN
(*) Trademark	BOSCH
(*) Model and /or type reference	RSUI31
Other identification of the product	-
(*) Features	Hw version: D3.2 Sw version: E219.0
Manufacturer	WLAN 5GHz, WLAN 2.4GHz, Bluetooth v5.2, Bluetooth LE
Test method requested, Certification Ordinance	平成十六年総務省告示第八十八号(特定無線設備の技術基 準適合証明等に関する規則別表第一号一(3)の規定に基づ く特性試験の試験方法)別表第四十五 証明規則第 2 条第 1 項第 78 According to the test procedure specified by DEKRA Certification Japan KK, "5.2GHz band in-vehicle wireless LAN", Article 2 Paragraph 1 Item 78
Summary	IN COMPLIANCE
Approved by (name / position & signature)	Domingo Galvez EMC & RF Lab Manager Digitally signed by Domingo Galvez DN: cn=Domingo Galvez, o=Dekra Certification Inc., ou=Regulatory Lab Manager, email=domingo.galvez@dekra.com, c=US
Date of issue	2025-10-30
Report template No	FDT08_25 (*) “Data provided by the client”

Index

COMPETENCES AND GUARANTEES 3
GENERAL CONDITIONS 3
TESTING SITE 3
UNCERTAINTY 4
DATA PROVIDED BY THE CLIENT 4
USAGE OF SAMPLES 4
TEST SAMPLE DESCRIPTION 5
IDENTIFICATION OF THE CLIENT 6
TESTING PERIOD AND PLACE 6
DOCUMENT HISTORY 6
ENVIRONMENTAL CONDITIONS 7
REMARKS AND COMMENTS 7
LIST OF EQUIPMENT USED DURING THE TEST 7
TESTING VERDICTS 8
SUMMARY 8
POWER SUPPLY VOLTAGE FLUCTUATION 8
TEST PROCEDURE AND SETUP 9
APPENDIX A: TEST RESULTS. WI-FI 5 GHZ 19

Competences and guarantees

DEKRA Certification Inc. is a testing laboratory accredited by A2LA (The American Association for Laboratory Accreditation), to perform the tests indicated in the Certificate 2764.01 and CAB ID US0215.

DEKRA Certification Inc. is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA Certification Inc. has a calibration and maintenance program for its measurement equipment.

DEKRA Certification Inc. guarantees the reliability of the data presented in this report, which is the result of the measurements, and the tests performed to the item under test on the date and under the conditions stated on the report and, it is based on the knowledge and technical facilities available at DEKRA Certification at the time of performance of the test.

DEKRA Certification Inc. is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA Certification Inc.

General conditions

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA Certification Inc.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA Certification Inc. and the Accreditation Bodies.

Testing Site

Test Site	DEKRA Certification Inc.
Test Site Location	405 Glenn Dr. Suite 12, Sterling, VA 20164 United States of America

Uncertainty

Uncertainty (factor k=2) was calculated according to the DEKRA Certification internal document PODT000.

Test case	Frequency (MHz)	U (k=2)	Units
Antenna power and tolerances for antenna power	5150-5850	0.88	dB
Frequency tolerance		1.87	%
Spurious emission intensity	30 - 1000	0.48	dB
Receiving equipment. Limit on secondary radiated emissions	1000 - 40000	0.94	dB
Permissible value for occupied bandwidth, Spread Bandwidth	5150-5850	1.87	%
Antenna gain		0.88	dB

Data provided by the client

The following data has been provided by the client:

1. Information relating to the description of the sample ("Identification of the item tested", "Trademark", "Model and/or type reference tested").

2. The sample consists of a Multimedia device with Bluetooth and WLAN.

DEKRA declines any responsibility with respect to the information provided by the client and that may affect the validity of results.

Usage of samples

Samples undergoing test have been selected by: The client.

Control Nº	Description	Model	Serial Nº	Date of reception
5425/01	Multimedia device	BOSCH/ RSUI31	0008218	2025/09/18
5425/02	Main Harness	-	-	2025/09/18
5425/03	Quad Mate AX Z to duo MATE AX cable (BT/Wi-Fi)	-	-	2025/09/18
5425/04	USB to Fakra cable	-	-	2025/09/18

Test sample description

Test Sample description (compulsory information for EMC and RF testing services)

Ports …… :	Port name and description	Cable			
		Specified max length [m]	Attached during test	Shielded	Coupled to patient (3)
	Main Connector A	3	☒	☐	☐
	HD-BaseT	3	☒	☐	☐
	BT/WLAN antenna	3	☒	☐	☐
	Video	3	☒	☐	☐
	USB3.0	3	☐	☐	☐
	USB2.0	3	☐	☐	☐
			☐	☐	☐
			☐	☐	☐
			☐	☐	☐

Supplementary information to the ports…… :	USB 3.0 and USB2.0: Only used in BOSCH production, not used by customer or end user					
Rated power supply .....:	Voltage and Frequency		Reference poles			
			L1	L2	L3	N	PE
	☐	AC:	☐	☐	☐	☐	☐
	☐	AC:	☐	☐	☐	☐	☐
	☐	DC:					
	☒	DC: Nominal supply voltage: 9.0 - 16.0 VDC					
Rated Power .....:	Max. Current consumption: <8A					
Clock frequencies .....:	No Data Provided					
Other parameters.....:	No Data Provided					
219.0	219.0					
Hardware version.....:	D3.2					
Dimensions in cm (W x H x D) .....:	length: 224,57mm (+/- 0,6), width: 139,45mm (+/-1,5), height: 51,9mm (+/-1,2)					
Mounting position.....:	☐	Tabletop equipment				
	☐	Wall/Ceiling mounted equipment				
	☐	Floor standing equipment				
	☐	Hand-held equipment				
	☒	Other: in vehicle				

Modules/parts .....:	Description	Type	Manufacturer
Accessories (not part of the test item) .....:	Description	Type	Manufacturer
	Laptop	Latitude 5500	Dell
	Display		
	USB-Ethernet Adapter		
	Harness and cable		
	infotainment systems and extension of USB	VA6000	Valens
	other necessary equipment and cables		
Documentation provided by the applicant .....:	Description	Document Name	Date of issue
Marking Label			

(3) Only for Medical Equipment

Identification of the client

Robert Bosch GmbH
Robert-Bosch-Strasse 200,
31139 Hildesheim
Germany

Testing period and place

Test Location	DEKRA Certification Inc.
Date (start)	2025-10-15
Date (finish)	2025-10-24

Document history

Report number	Date	Description
5425ERM.003	2025-10-30	First release

Environmental conditions

In the chamber for conducted measurements, the following limits were not exceeded during the test:

Temperature	Min. = 15 ºC Max. = 35 ºC
Relative humidity	Min. = 45 % Max. = 85 %
Air pressure	Min. = 860 mbar Max. = 1060 mbar

Remarks and comments

The tests have been performed by the technical personnel: Juliana Cherry, Yuqi Wang and Koji Nishimoto.

The tests are performed only at rated voltage. Because the input voltage to the RF circuit varies within ± 1% when the input voltage from the external power supply to the DUT varies ± 10% (excluding power supply).

List of equipment used during the test

Conducted Measurements

Control number	Description	Manufacturer	Model	Calibrated By	Serial No.	Last Calibration	Calibration Method
1039	Fsv40 Signal Analyzer 40ghz	Rhode & Schwarz	FSV40	HCT	101627	2025-04-11	c)
1378	NRP6A Average Power Sensor	Rhode & Schwarz	NRP6A	HCT	102484	2025-04-12	c)

Note: Calibration Method

a) Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18 paragraph (1) of the Radio Law.
b) Calibration conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992) Japan Calibration Service System.
c) Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1).
d) Calibration conducted by using other equipment that is listed above from a) to c).

Testing verdicts

Not applicable:	N/A
Pass :	P
Fail :	F
Not measured:	N/M

Summary

Wi-Fi 5 GHz

Requirement – Test case	Verdict	Remark
Frequency tolerance	P	N/A
Antenna power and tolerances for antenna power	P	N/A
Permissible value for occupied bandwidth	P	N/A
Unwanted emission strength	P	N/A
Adjacent Channel Emitted Power	P	N/A
Receiving equipment. Limit on secondary radiated emissions	P	N/A
Interference prevention function	P	N/A
Carrier Sensing Function	P	N/A
Transmission burst length	P	N/A

Power Supply Voltage Fluctuation

After checking the fluctuation of input voltage to the circuit of the radio part (excluding the power supply) of the equipment to be tested, the fluctuation less than +/- 1 % when input voltage from an external supply into the equipment fluctuates +/- 10%, therefore, the test is carried out only at the normal voltage

Test Procedure and Setup

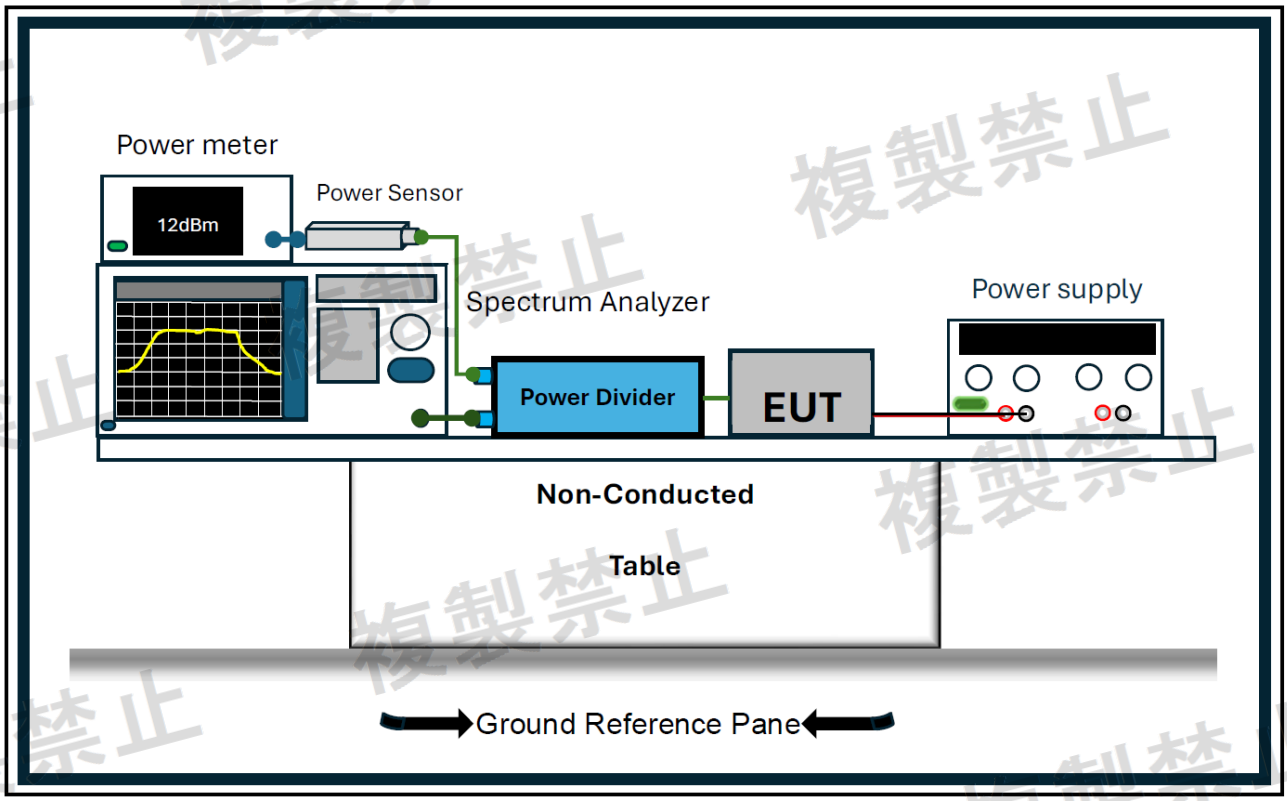
Article 49-20 Antenna Power and E.I.R.P/Article 14 table 7 and table 6 Antenna Power Tolerance

Test Procedure

The DUT is connected to the power meter and spectrum by power divider, it is configured at maximum output power in the different test channels.

1. Connect a power meter to the output of the dummy load (attenuator) and measure the output power.
2. The spectrum analyzer to the output of the dummy load (attenuator) and measure the duty cycle and spread bandwidth (90% Occupied Bandwidth).
3. The measurement instrument bandwidth and span must be set sufficiently with, and, the scan time set sufficiently slow, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
4. The test result was calculated by the formula below.
   Antenna Power (mW/MHz) = $10^{((\text{Total Output power (dBm)+ Duty Cycle correction(dB))/10)}}$ / Spread Bandwidth (MHz)
5. The antenna power tolerance was compared between the declared antenna power and antenna power test result.
6. Antenna gain is added to these results in order to calculate the E.I.R.P.

Test Setup



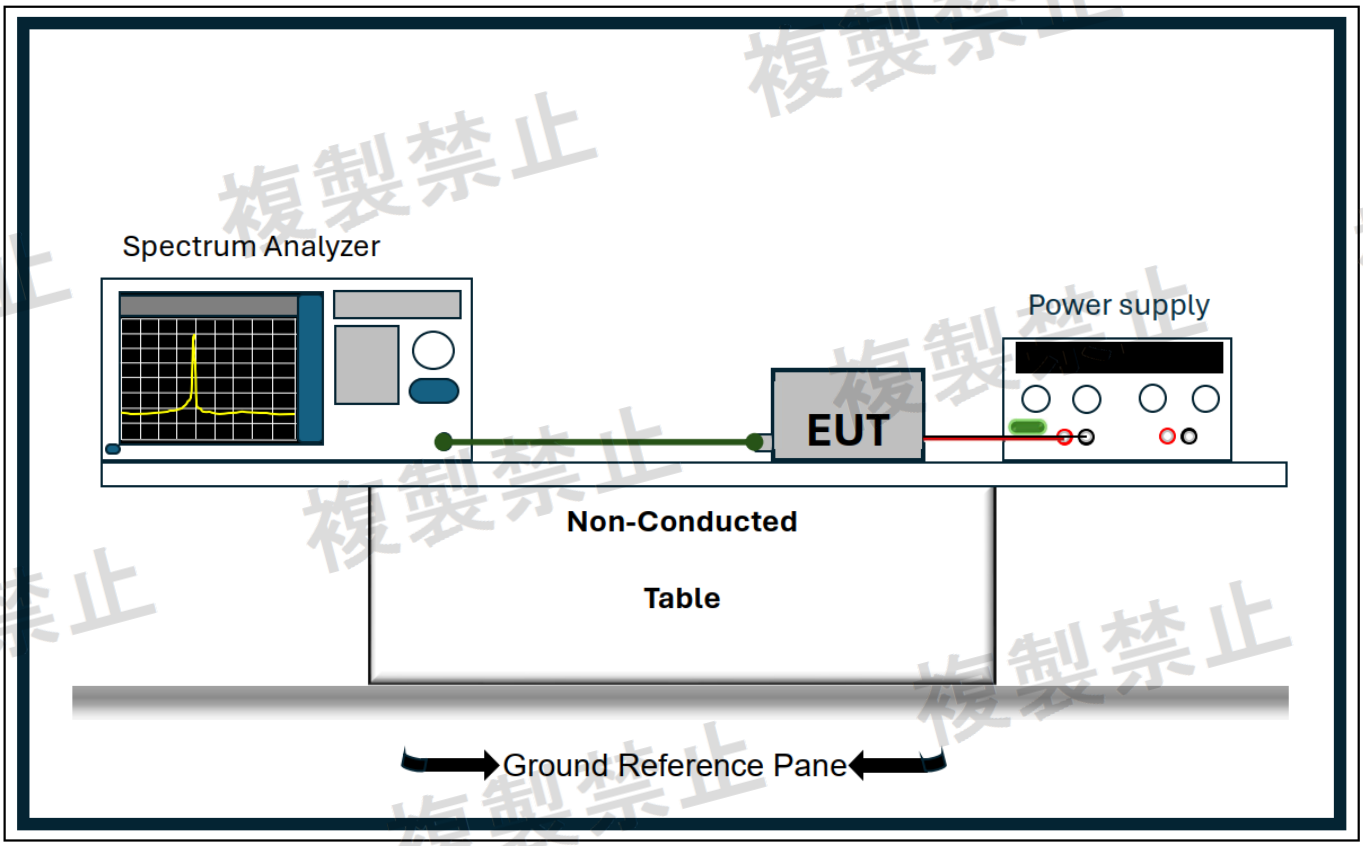
Article 5 and Annex 1 table 8 Frequency Tolerance (without modulation)

Test Procedure

The DUT is connected to the spectrum analyzer, and it is configured at maximum output power without modulation in the different test channels.

1. A positive peak detector function must be used.
2. The measurement instrument bandwidth and span must be set sufficiently with, and, the scan time set sufficiently slow, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
3. 'Maximum Hold' then 'View' mode may be used to accumulate the measurement result over several scans provided the emission is repetitive in nature.

Test Setup



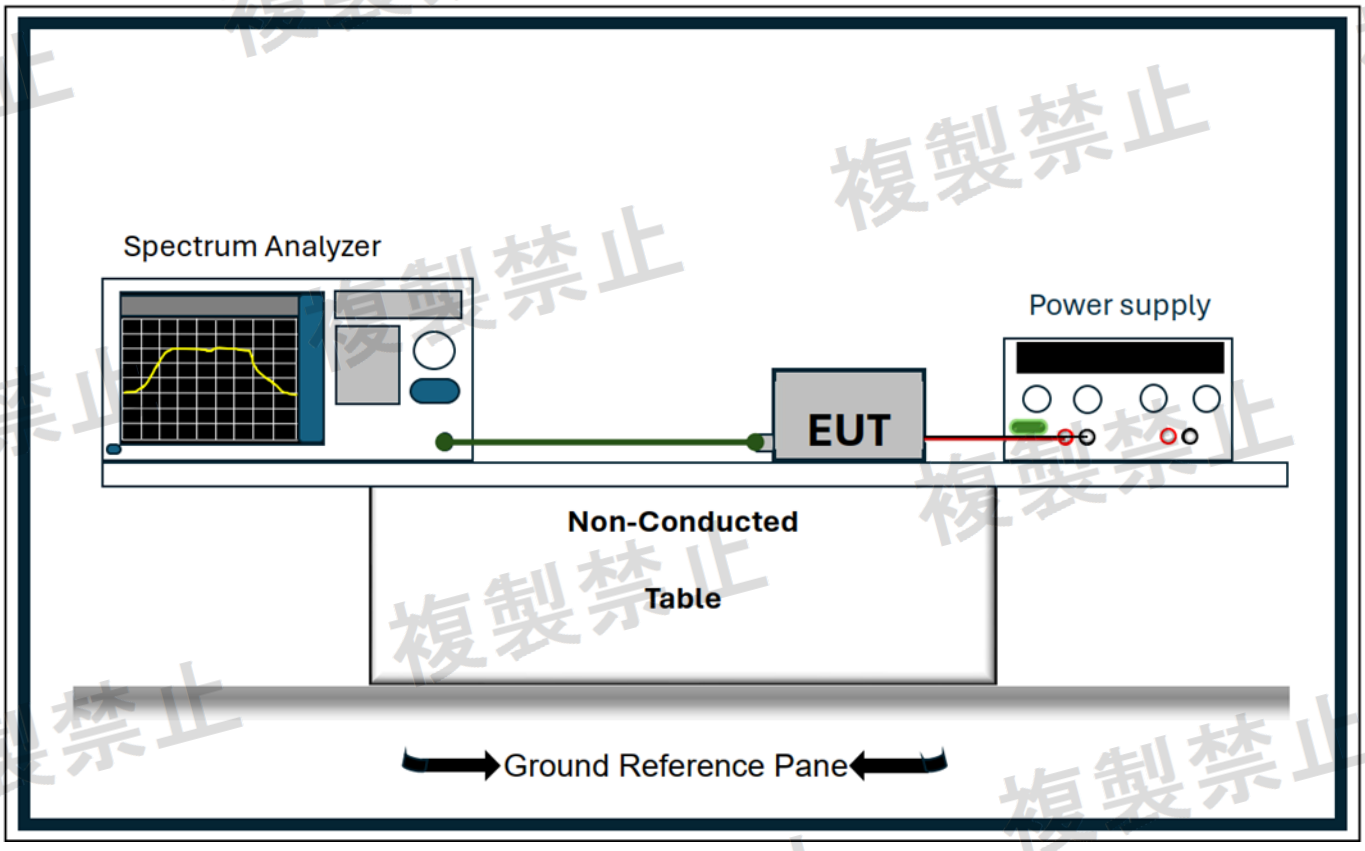
Article 5 and Annex 1 table 8 Frequency Tolerance (with modulation)

Test Procedure

The DUT is connected to the spectrum analyzer, and it is configured at maximum output power with modulation in the different test channels.

1. A positive peak detector function must be used.
2. The measurement instrument bandwidth and span must be set sufficiently with, and, the scan time set sufficiently slow, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
3. 'Maximum Hold' then 'View' mode may be used to accumulate the measurement result over several scans provided the emission is repetitive in nature.
4. The peak value of the power envelope shall be measured and noted. The span shall be reduced and the marker moved in a positive frequency increment until the upper, (relative to the center frequency), -10 dBc point is reached. This value shall be noted as f1.
5. The marker shall then be moved in a negative frequency increment until the lower, (relative to the center frequency), -10 dBc point is reached. This value shall be noted as f2.
6. The center frequency is calculated as (f1 + f2) / 2.

Test Setup



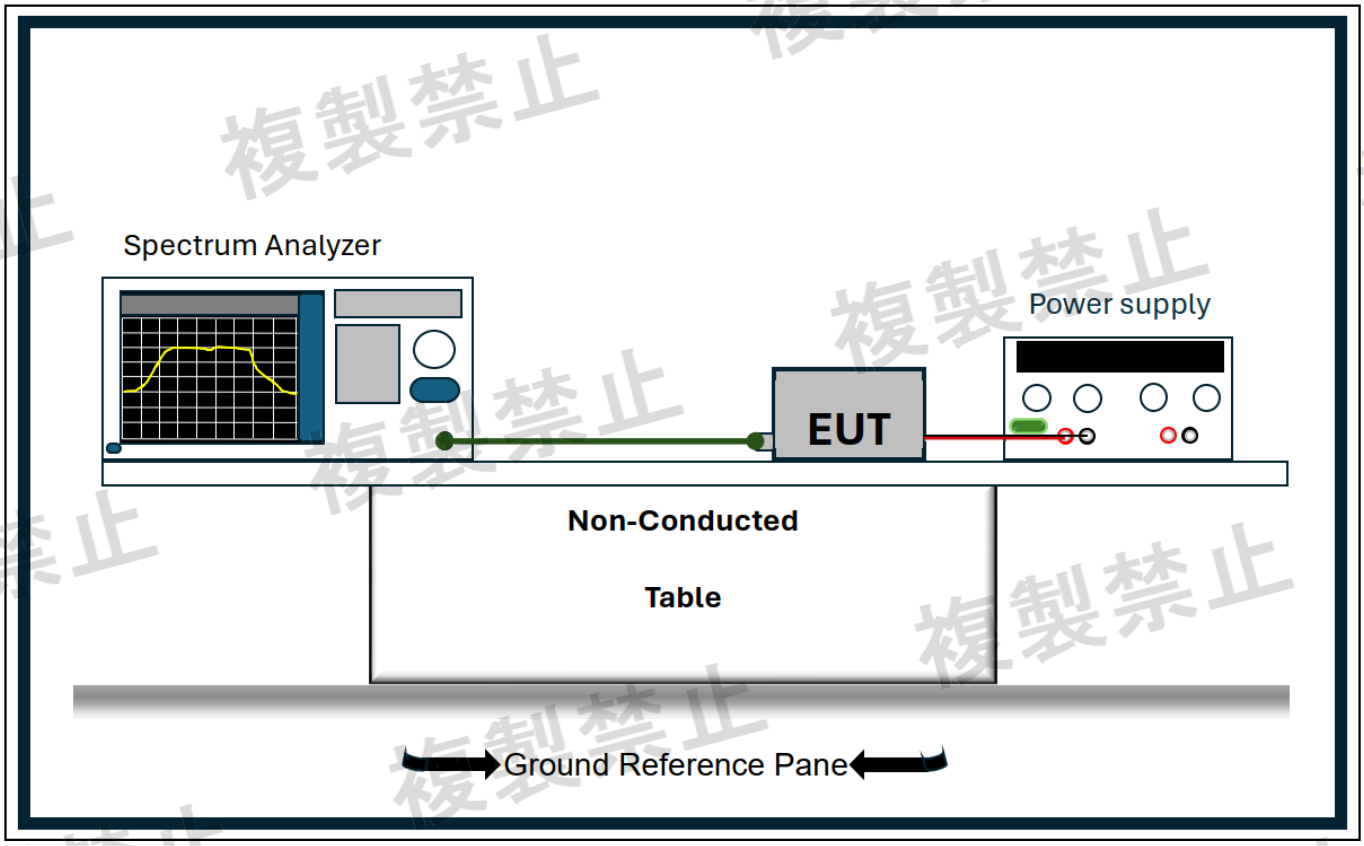
Article 6 and Annex 2. 30 Occupied Bandwidth

Test Procedure

The DUT is connected to the spectrum analyzer, and it is configured at maximum output power in the different test channels.

1 A positive peak detector function must be used.
2 A measurement instrument with an integrated 99% power bandwidth function may be used to automate the test process.
3 The measurement instrument bandwidth and span must be set sufficiently with, and, the scan time set sufficiently slow, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
4 'Maximum Hold' then 'View' mode may be used to accumulate the measurement result over several scans provided the emission is repetitive in nature.

Test Setup



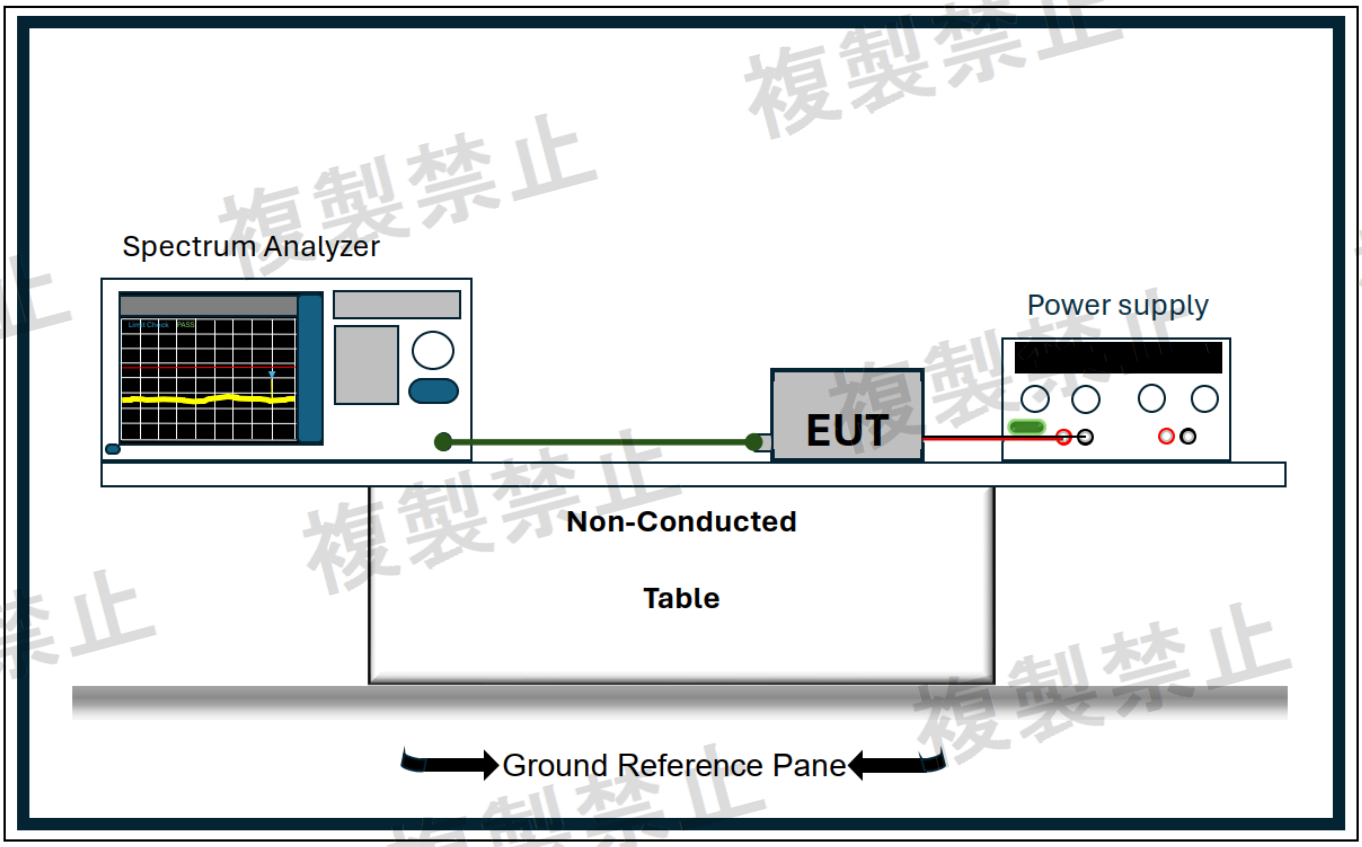
Article 7 and Annex 3. 29 Unwanted Emission Strength

Test Procedure

The DUT is connected to the spectrum analyzer and it is configured at maximum output power in the different test channels.

1 A positive peak detector function must be used.
2 The measurement instrument bandwidth and span must be set sufficiently with, and, the scan time set sufficiently slow, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
3 'Maximum Hold' then 'View' mode may be used to accumulate the measurement result over several scans provided the emission is repetitive in nature.

Test Setup



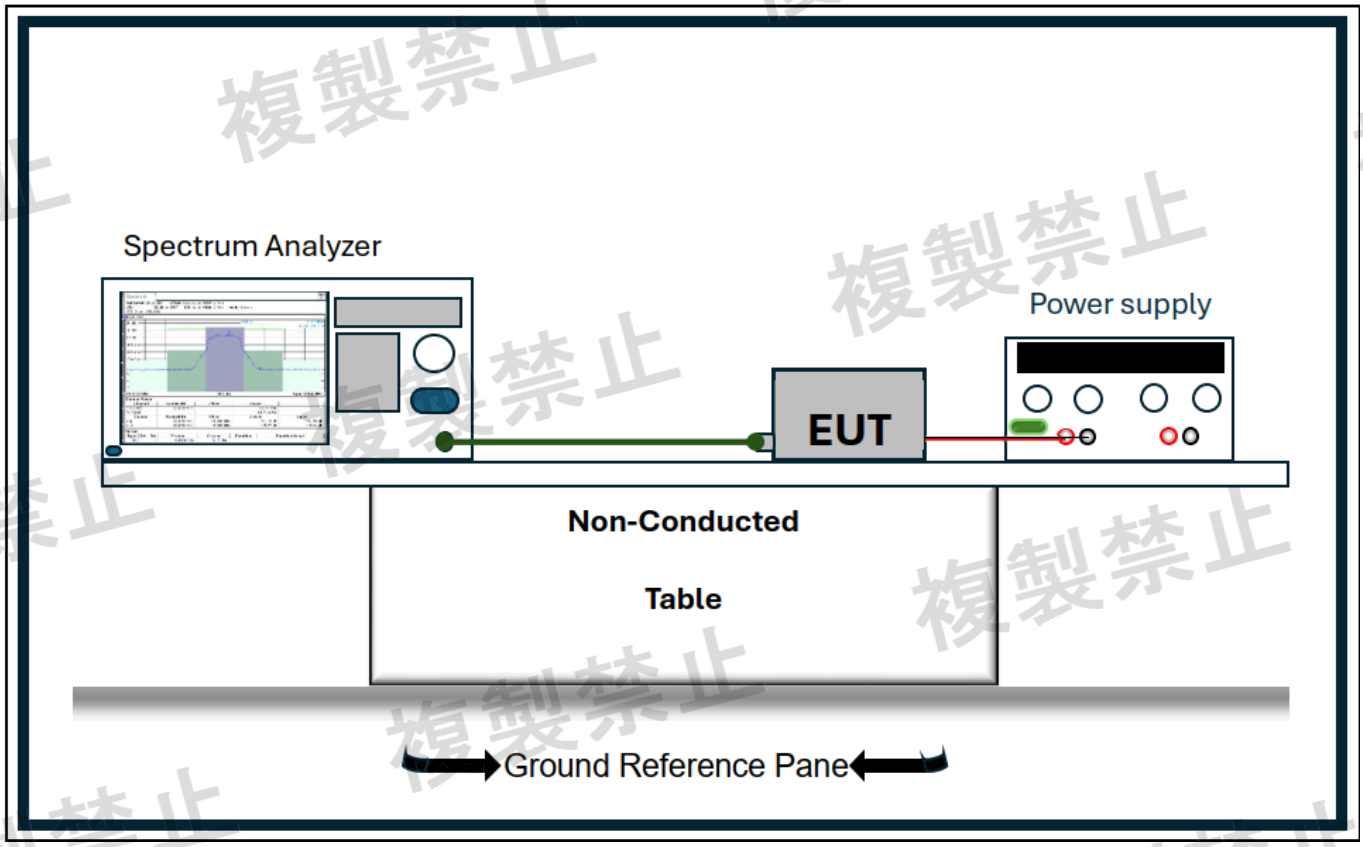
Article 49-20 Adjacent Channel Emitted Power

Test Procedure

The DUT is connected to the spectrum analyzer and it is configured at maximum output power in the different test channels.

1 A positive peak detector function must be used.
2 A measurement instrument with an integrated 99% power bandwidth function may be used to automate the test process.
3 The measurement instrument bandwidth and span must be set sufficiently with, and, the scan time set sufficiently slow, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
4 'Maximum Hold' then 'View' mode may be used to accumulate the measurement result over several scans provided the emission is repetitive in nature.

Test Setup



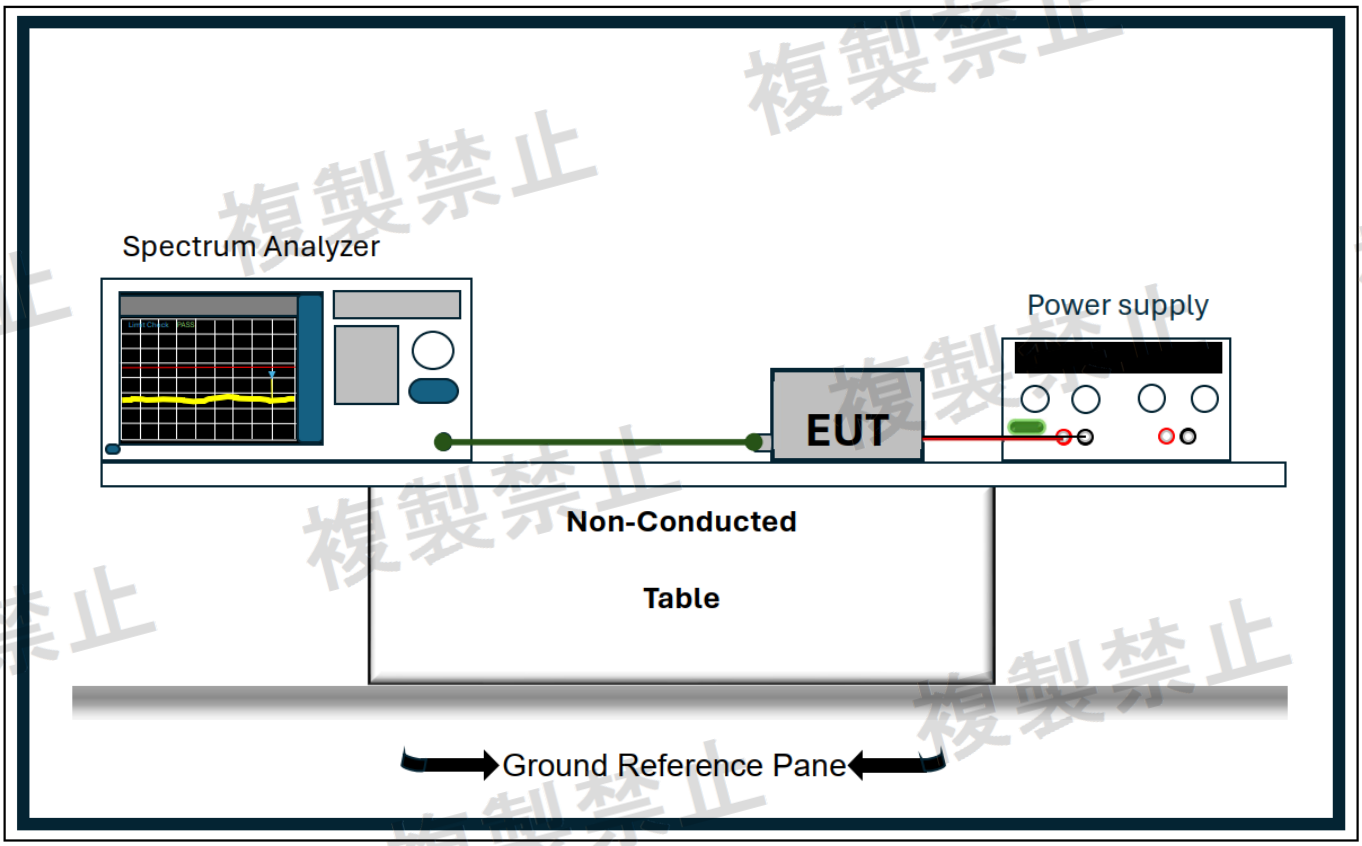
Article 24. 2 Secondary Radiated Emission Strength

Test Procedure

The DUT is connected to the spectrum analyzer and it is configured in reception mode on the different test channels.

1 A positive peak detector function must be used.
2 The measurement instrument bandwidth and span must be set sufficiently with, and, the scan time set sufficiently slow, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
3 'Maximum Hold' then 'View' mode may be used to accumulate the measurement result over several scans provided the emission is repetitive in nature.

Test Setup



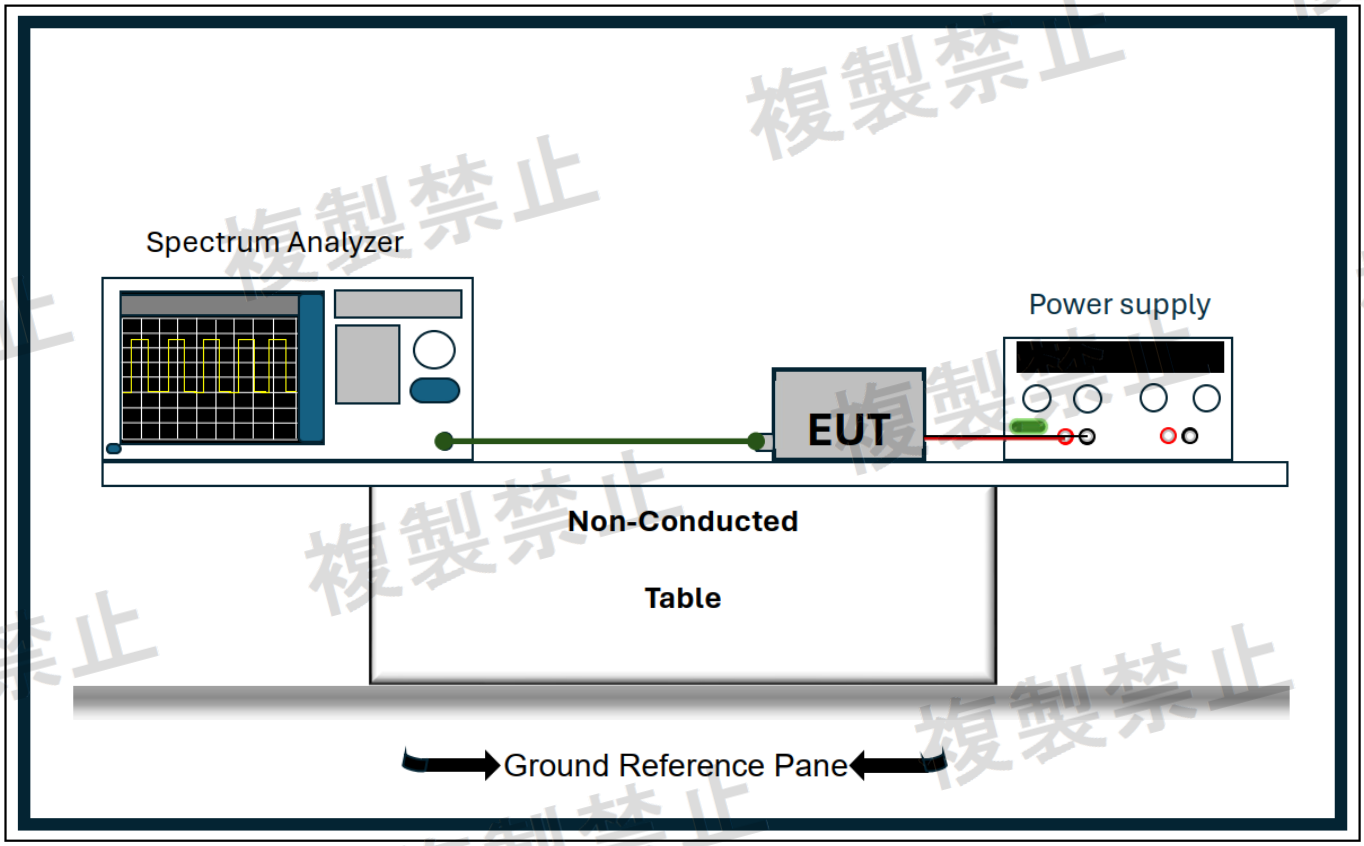
Article 49-20 Transmission Burst Length

Test Procedure

The DUT is connected to the spectrum analyzer, and it is configured at maximum output power in the different test channels.

1 A positive peak detector function must be used.
2 The center frequency is set to the test frequency, and the span is switched to zero.
3 The measurement instrument bandwidth must be set sufficiently with, and, the scan time set sufficiently slowly, to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
4 “Single sweep” mode may be used to capture a packet over a single scan.

Test Setup

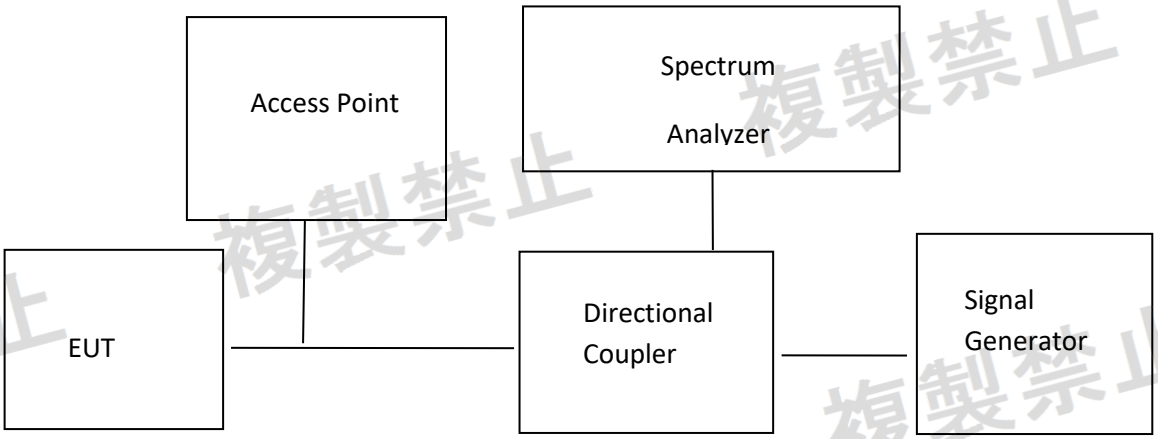


Article 49-20 Carrier Sensing

Test Procedure

(a) Link EUT and Access Point to Directional Coupler input port.
(b) Link Signal Generator and Spectrum Analyzer to test port and output port in the Directional Coupler separately.
(c) A positive Peak Detector function in Spectrum Analyzer must be used.
(d) Set the Span to Zero.
(e) Press the Signal Generator on and it will output the Carrier Signal. When the Link breaks off, wait a minute and press the Signal Generator off. After a while, reset the Link and done the test.

Test Setup

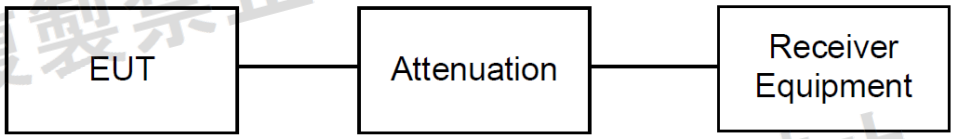


Article 9-4.8 Interference Prevention Function

Test Procedure

The DUT is placed on a shielded room to isolate it. With the DUT turned off and using a spectrum analyzer and an antenna, it is checked that no signal from other devices is present inside the shielded room in the frequency range of interest. Then, the DUT is turned ON. Using an ancillary device, the MAC address is checked and registered

Test Setup



DEKRA Certification, Inc.
405 Glenn Dr. Suite 12,
Sterling, VA 20164
United States of America

Appendix A: Test results. Wi-Fi 5 GHz

PRODUCT INFORMATION

The following information is provided by the client

Modulations:	OFDM
Spread spectrum system:	No (Other digital modulation methods)
Nominal necessary Bandwidth:	20/40/80 MHz
Declared Antenna Power:	a, n20, ax20 modes : 0.60 mW/MHz n40, ax40 modes : 0.25 mW/MHz ac80 modes : 0.12 mW/MHz
Antenna gain	5.1 dBi
Type of antenna:	External antenna
Operating nominal frequency range:	5150 - 5250 MHz
Type of power supply:	DC voltage
Equipment type	Wi-Fi 5GHz a/n/ac/ax

DESCRIPTION OF TEST CONDITIONS

TEST CONDITIONS	DESCRIPTION
TC#01 (a mode)	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 20 MHz Data rate tested: 6 Mbit/s Test Frequencies for conducted/Radiated tests (SISO A, SISO B): Lowest range: 5180 MHz Middle channel: 5200 MHz Highest range: 5240 MHz
TC#02 (n mode)	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 20 MHz Data rate tested: MCS0 Test Frequencies for conducted/Radiated tests (SISO A, SISO B): Lowest range: 5180 MHz Middle channel: 5200 MHz Highest range: 5240 MHz Channel Bandwidth: 40 MHz Data rate tested: MCS0 Test Frequencies for conducted/Radiated tests (SISO A, SISO B): Lowest range: 5190 MHz Highest range: 5230 MHz

TC#03 (ac mode)	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 80 MHz Data rate tested: MCS0 Test Frequencies for conducted/Radiated tests (SISO A, SISO B): Lowest range: 5210 MHz
TC#04 (ax mode)	Power supply (V): $V_{nominal}$ = 12 Vdc Channel Bandwidth: 20 MHz Data rate tested: MCS0 Test Frequencies for conducted/Radiated tests (SISO A, SISO B): Lowest range: 5180 MHz Middle channel: 5200 MHz Highest range: 5240 MHz Channel Bandwidth: 40 MHz Data rate tested: MCS0 Test Frequencies for conducted/Radiated tests (SISO A, SISO B): Lowest range: 5190 MHz Highest range: 5230 MHz Channel Bandwidth: 80 MHz Data rate tested: MCS0 Test Frequencies for conducted/Radiated tests (SISO A, SISO B): Lowest range: 5210 MHz

Note (1): For OFDM modes 802.11n20/40 and 802.11ac20/40, a preliminary assessment was conducted to identify the worst-case configurations. The following tables and plots present results measured in the worst-case modes: n20 and n40

CONDUCTED MEASUREMENTS

The equipment under test (EUT) was set up in a shielded room and its antenna port (SMA type) is directly connected to the spectrum analyzer.

The EUT is set in continuous transmission with and without modulation using an implemented test mode.

TEST RESULTS

Test Cases Details

Article 2 Paragraph1 of Item 78

Article 5 and Annex 1 table 8 [FreqTwm] Frequency Tolerance (with modulation)

Limits

No Limit has been set to this test case

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measured Value (MHz)	Freq Tol (ppm)	Limit (±ppm)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	5179.9860	2.70	20.00
				B		5179.9748	4.86	20.00
		40	5200	A		5199.9755	4.71	20.00
				B		5199.9637	6.97	20.00
		48	5240	A		5239.9871	2.45	20.00
				B		5239.9419	11.10	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

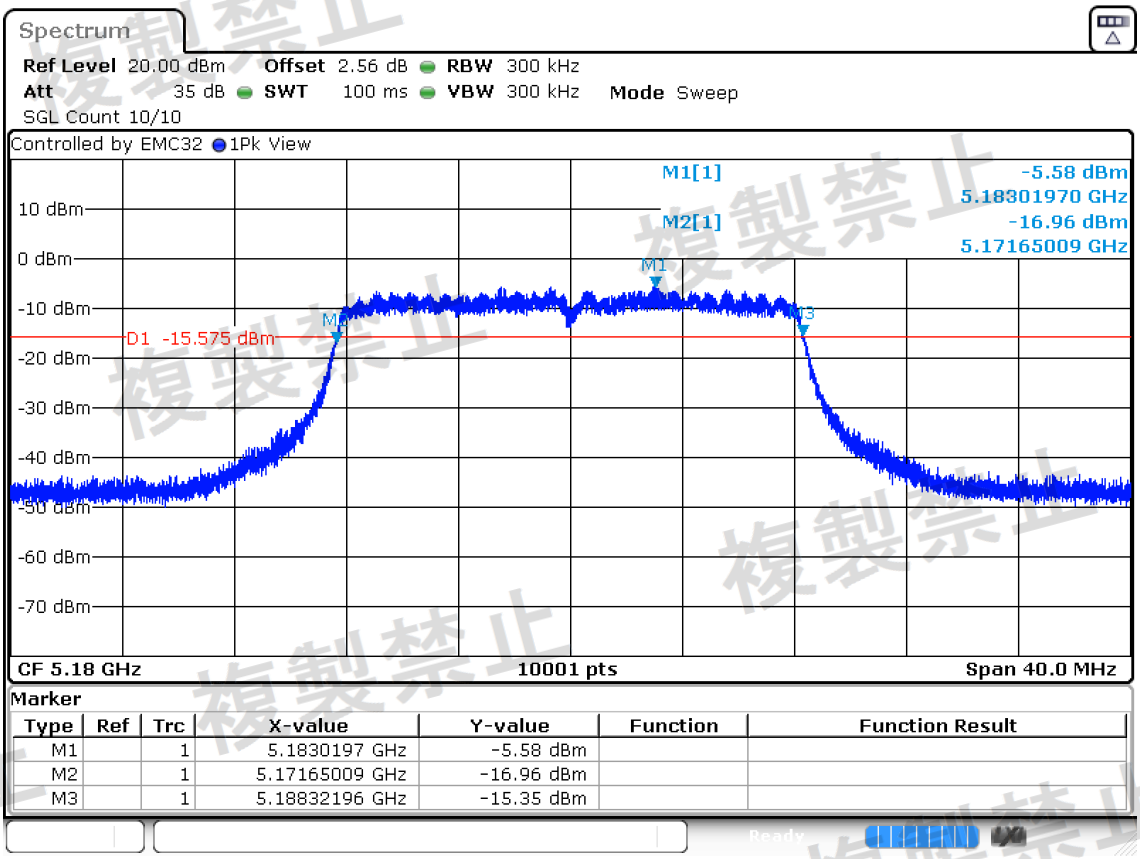
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

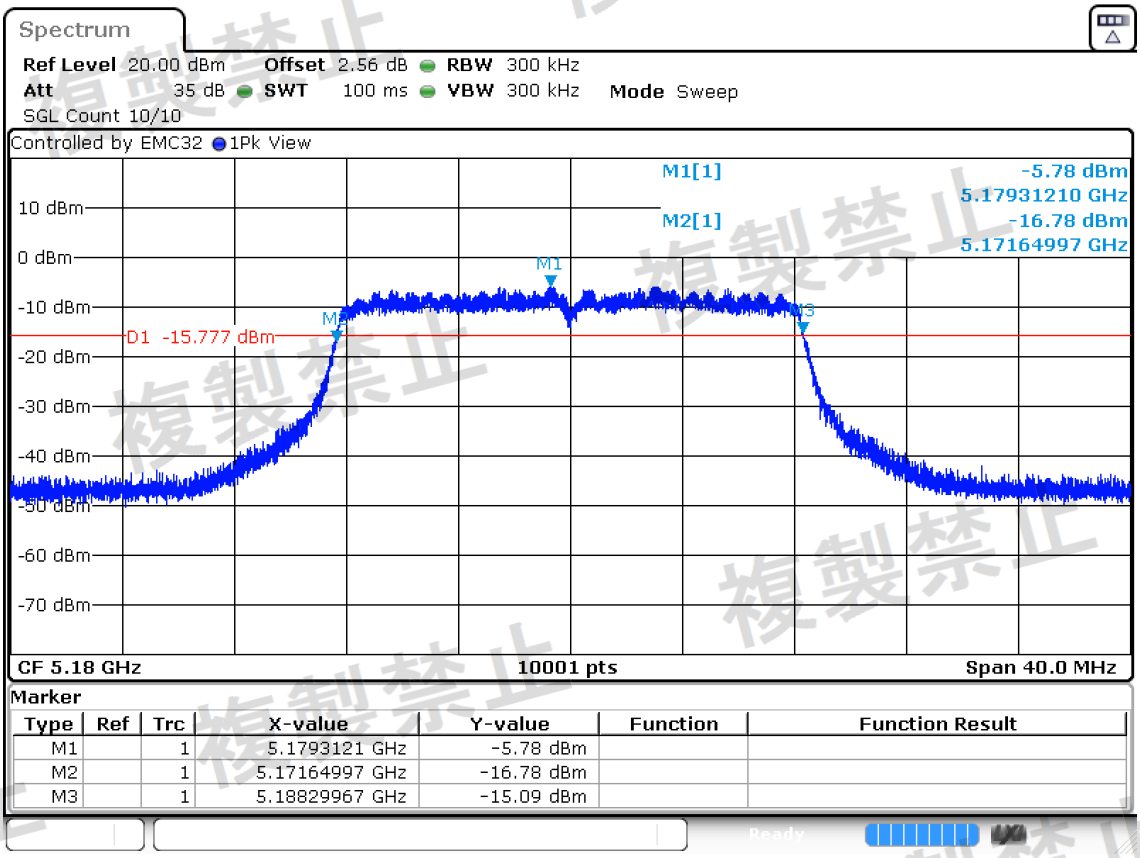
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Frequency MHz = 5180	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

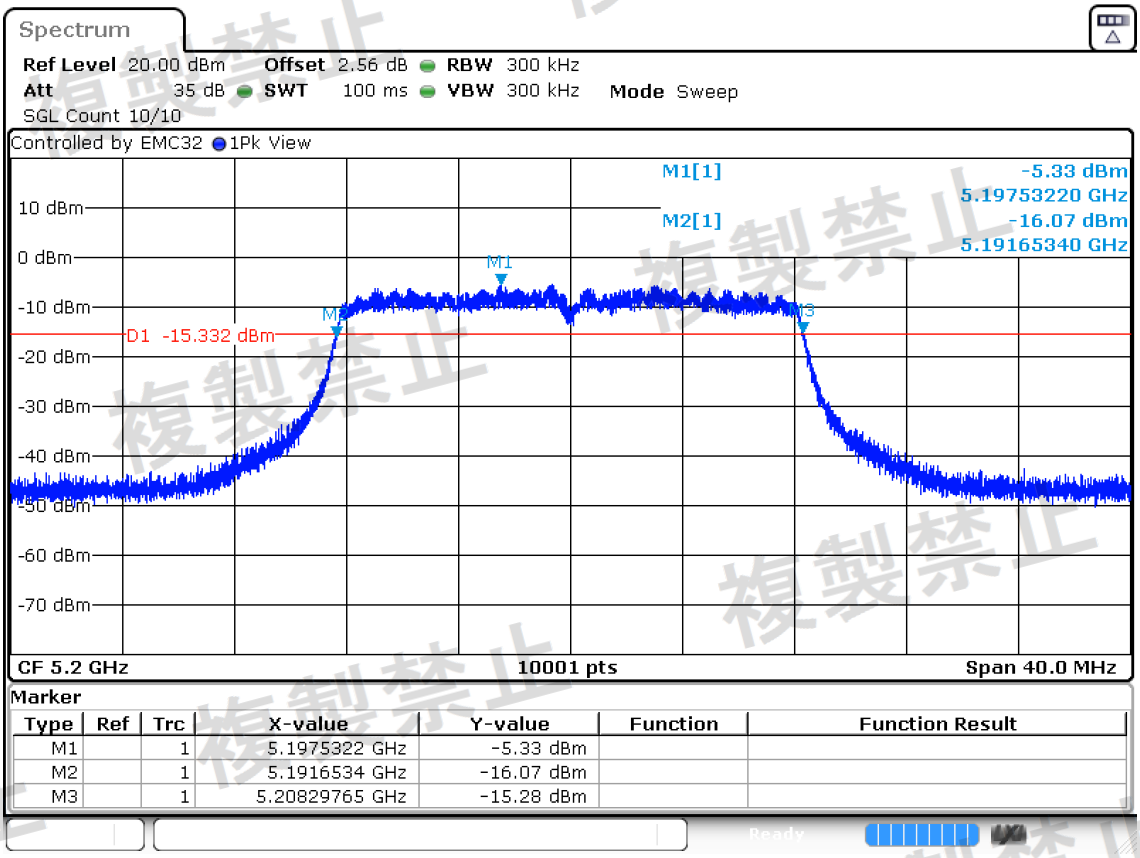
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Frequency MHz = 5200	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

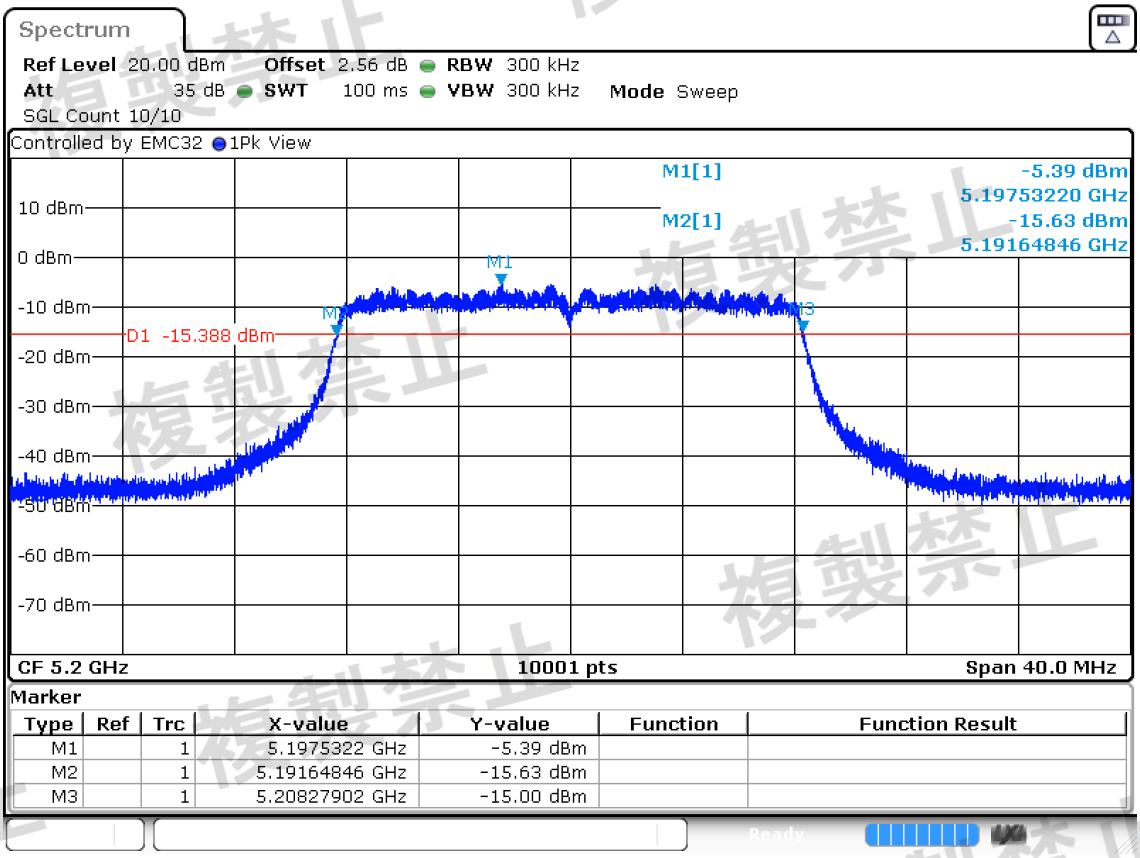
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Frequency MHz = 5200	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

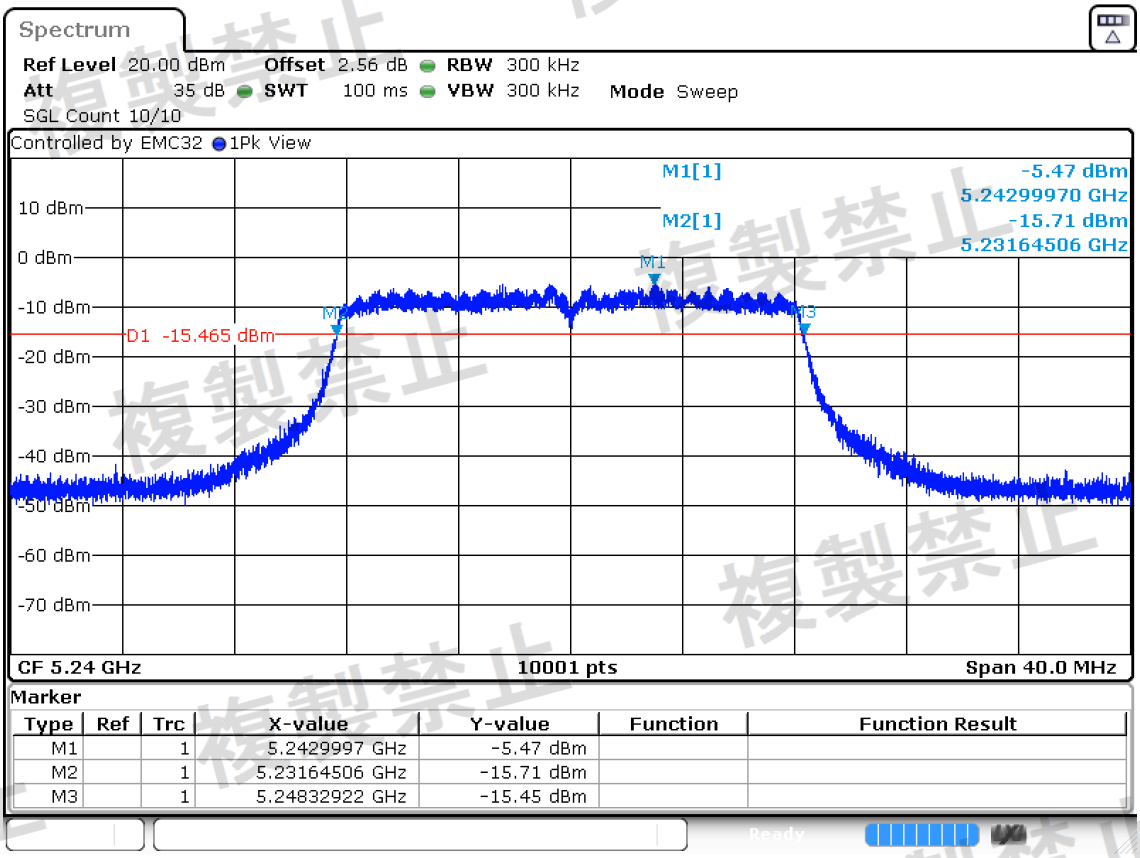
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

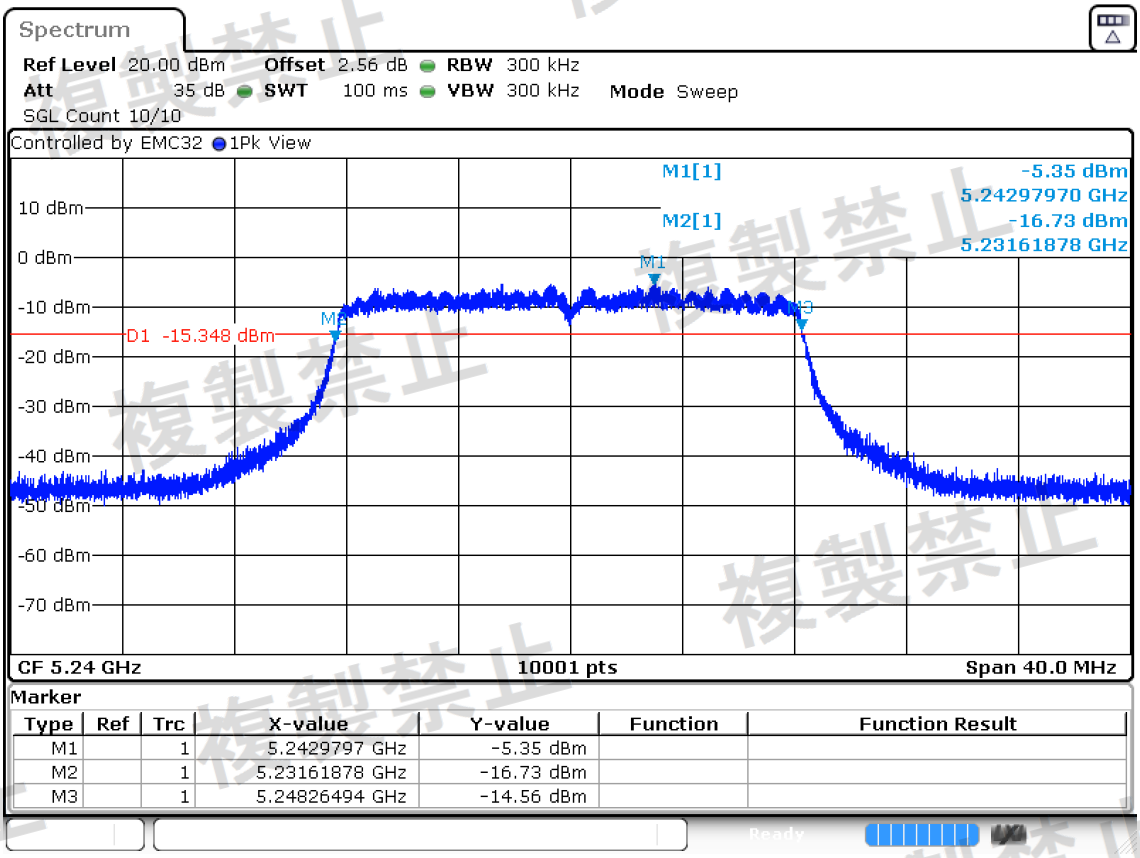
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Frequency MHz = 5240	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11n HT20 (OFDM MCS0)

Results

Ambient Temp (°C)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measured Value (MHz)	Freq Tol (ppm)	Limit (±ppm)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	5180.0247	-4.78	20.00
				B		5179.9908	1.78	20.00
		40	5200	A		5199.9639	6.94	20.00
				B		5199.9634	7.03	20.00
		48	5240	A		5239.9786	4.08	20.00
				B		5239.9691	5.89	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

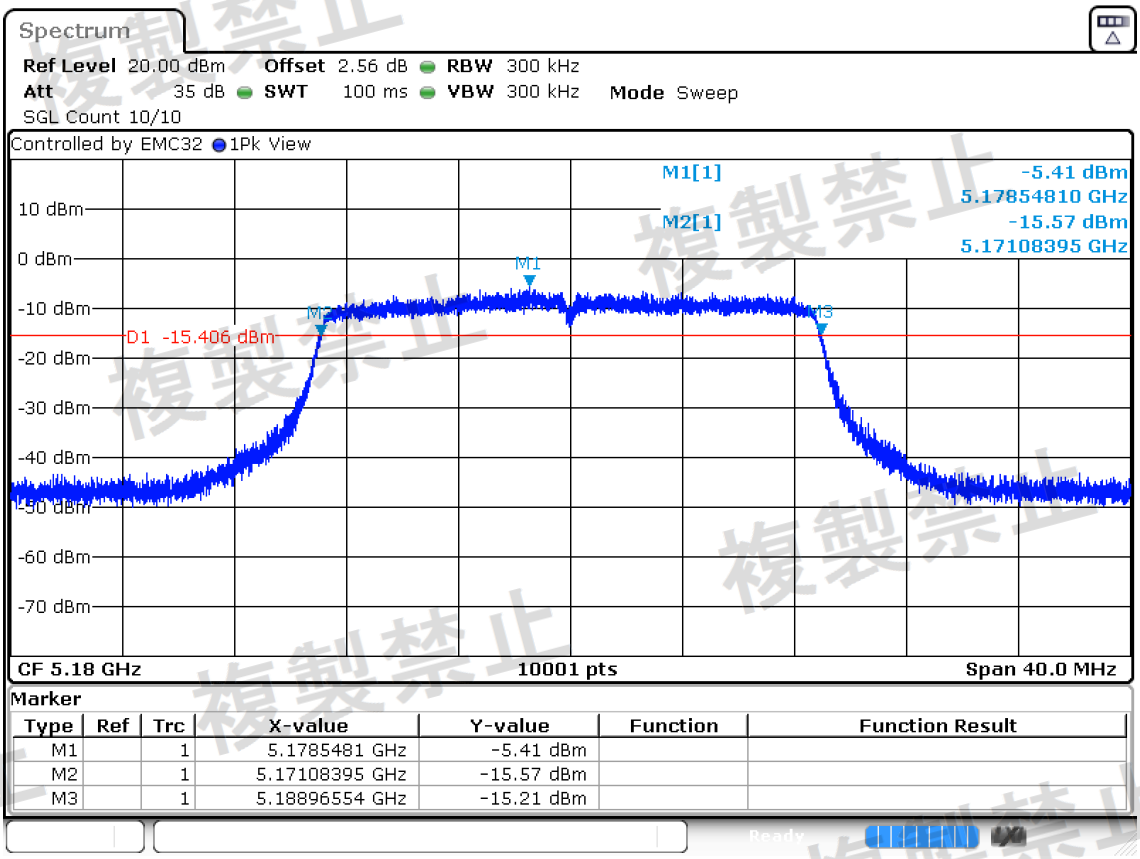
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

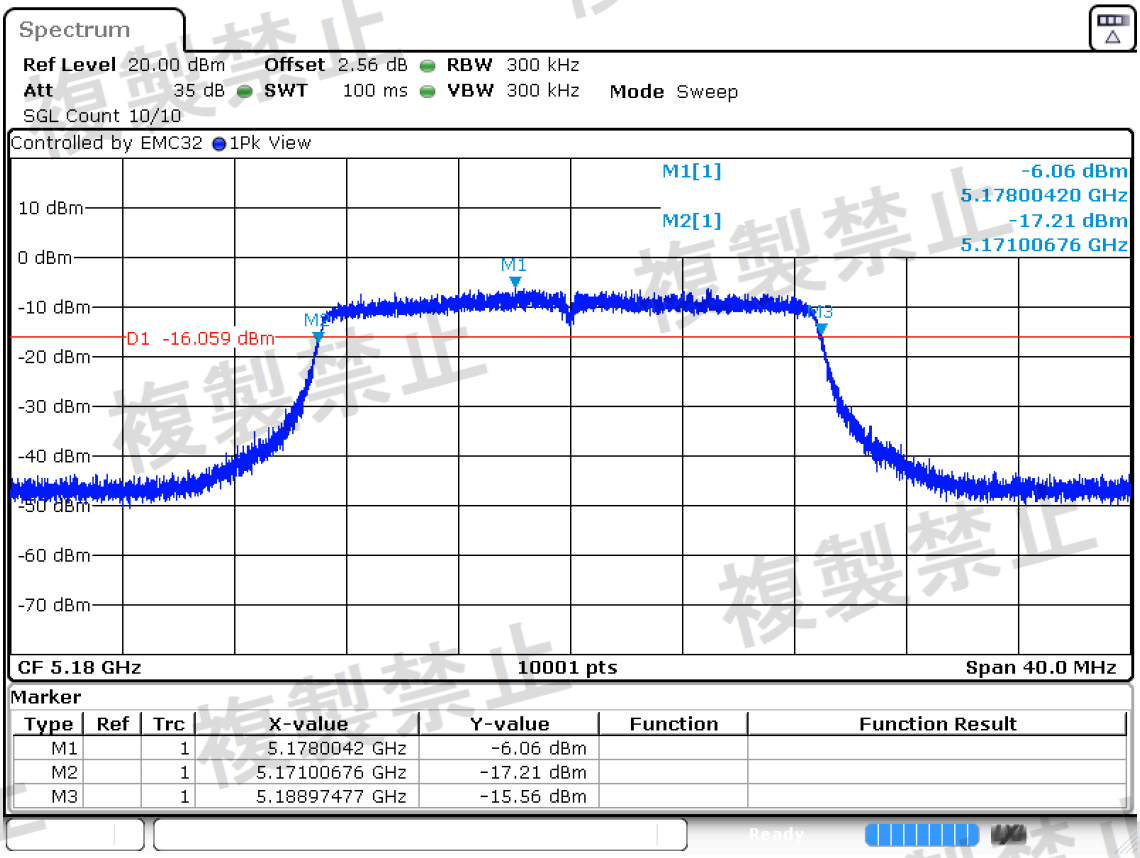
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 36
Frequency MHz = 5180	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

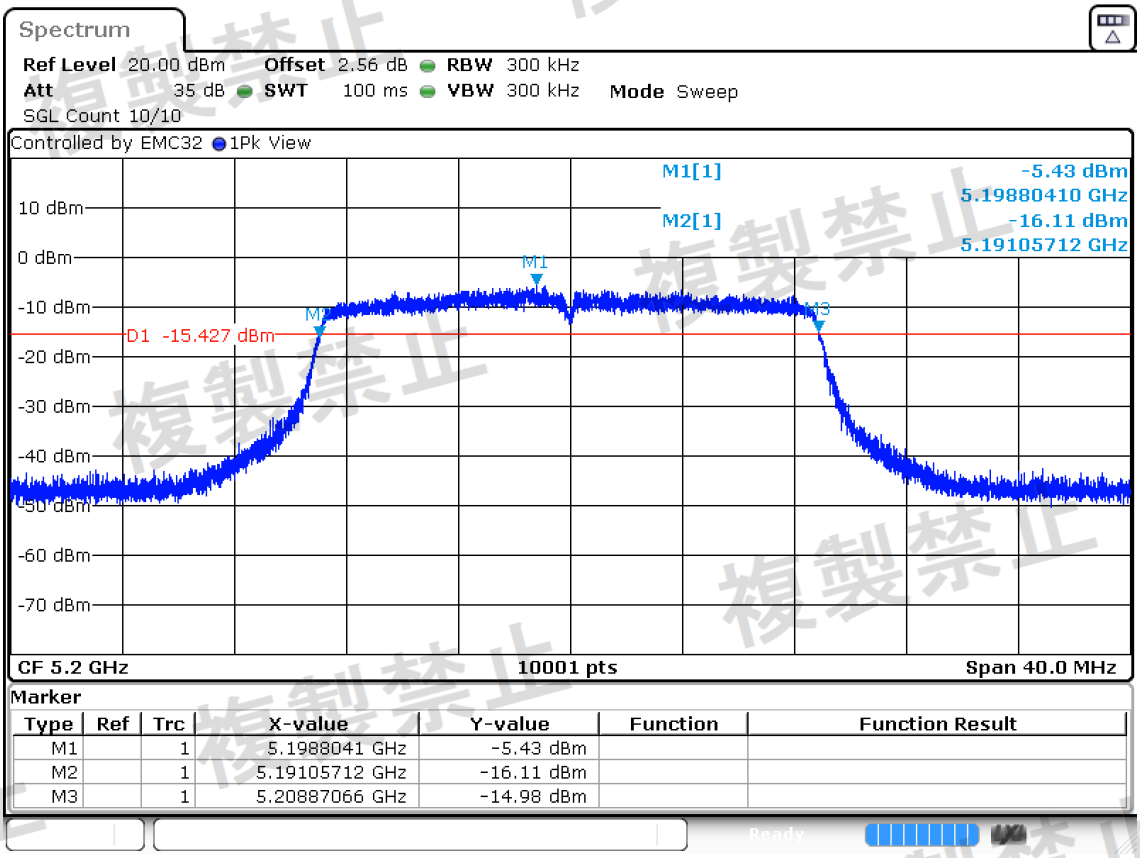
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Frequency MHz = 5200 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

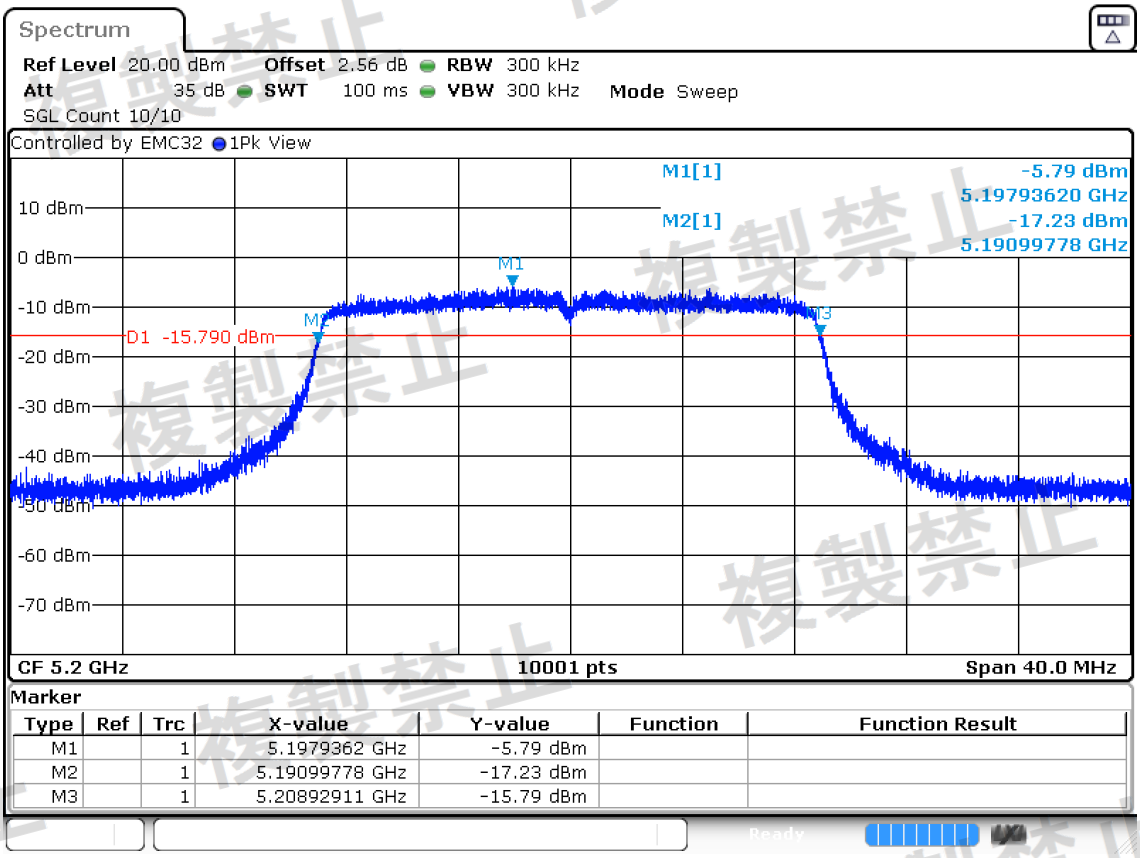
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Frequency MHz = 5200 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

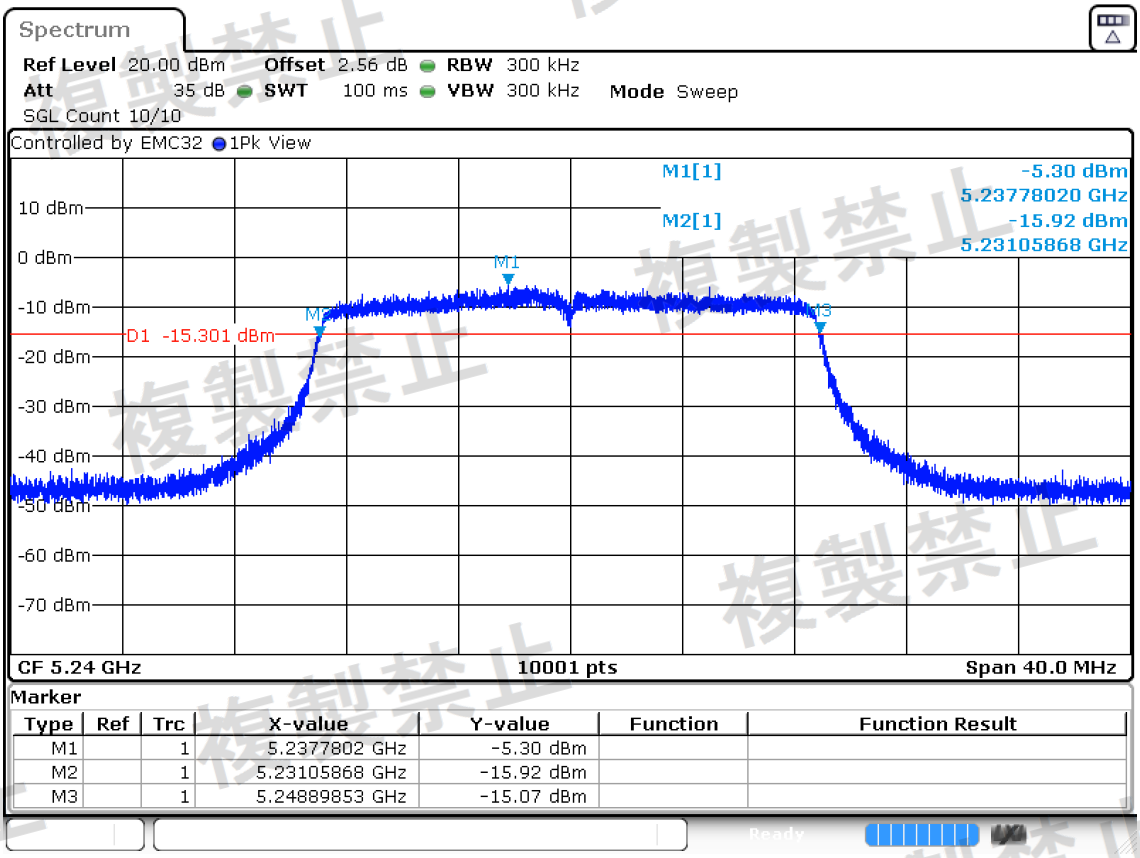
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

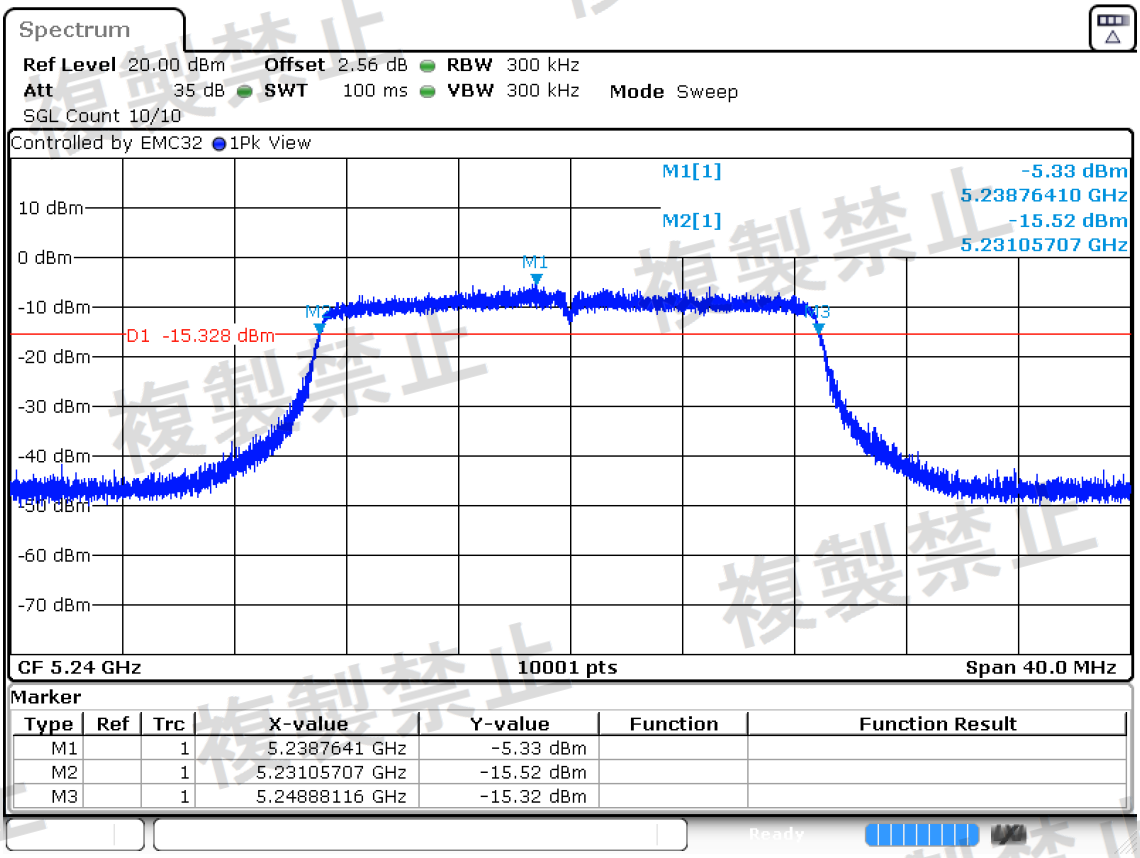
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Frequency MHz = 5240 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11n HT40 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measured Value (MHz)	Freq Tol (ppm)	Limit (±ppm)
15.00	12	38	5190	A	MIMO CDD Mode 2x2	5189.9777	4.31	20.00
				B		5189.9910	1.73	20.00
		46	5230	A		5229.9792	3.99	20.00
				B		5229.9848	2.91	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

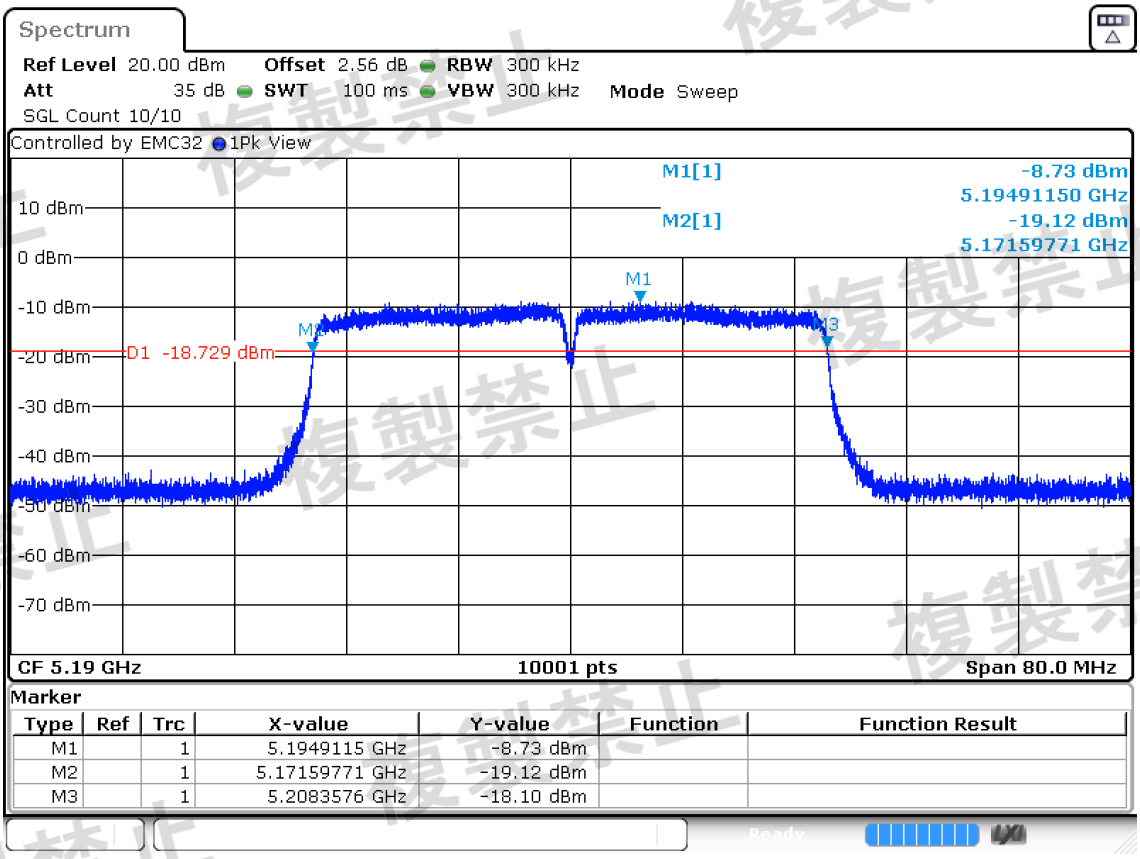
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Frequency MHz = 5190 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

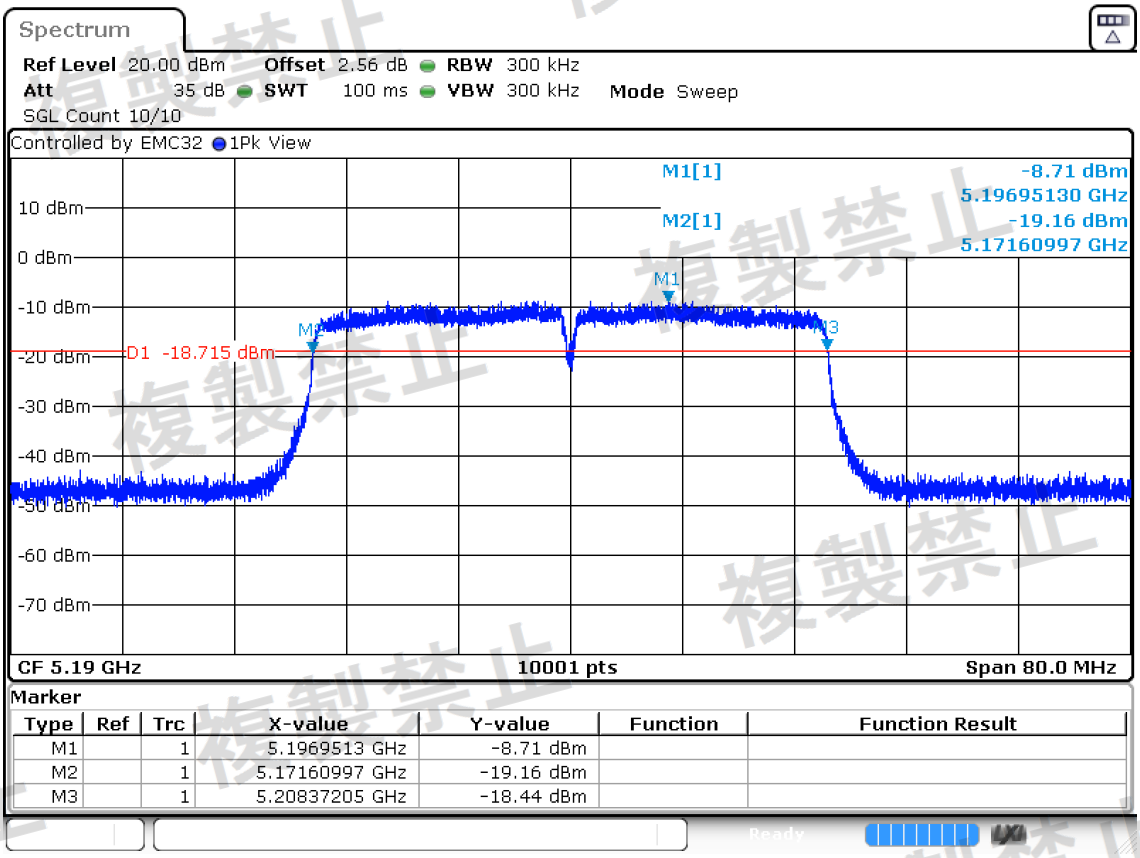
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Frequency MHz = 5190 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

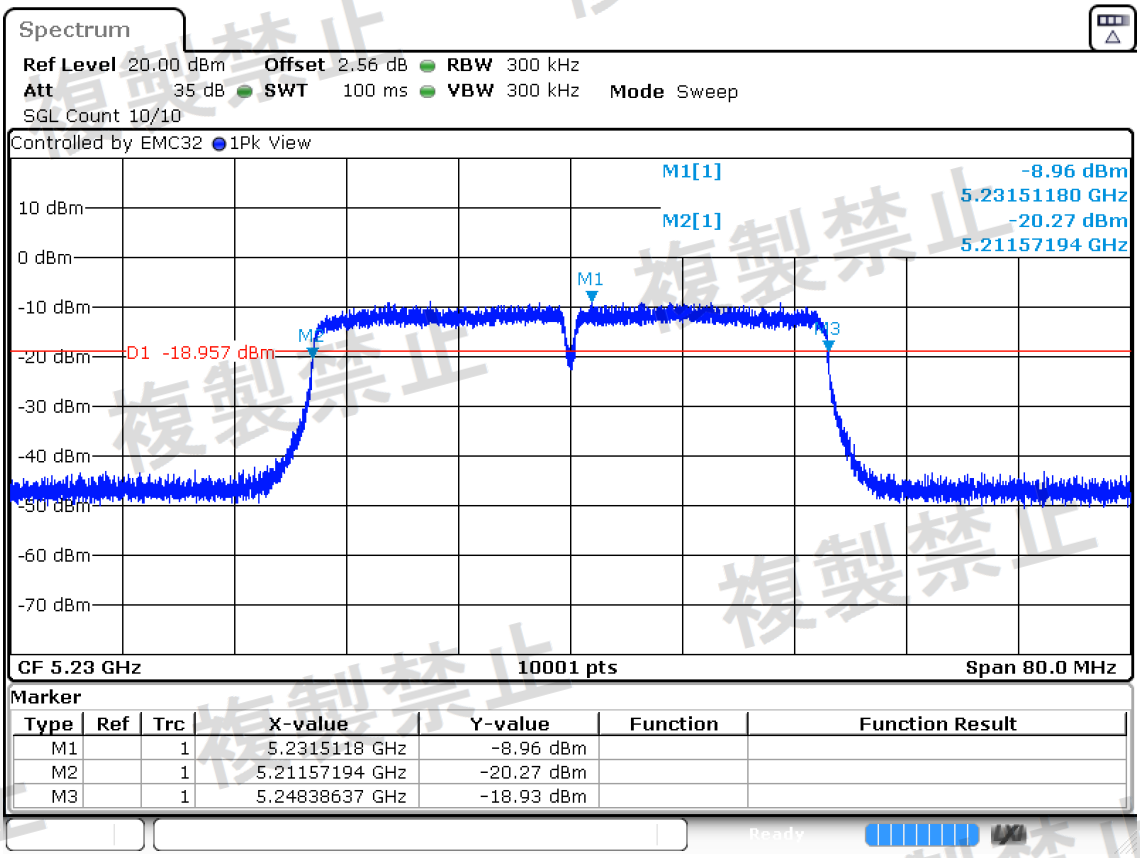
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Frequency MHz = 5230 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

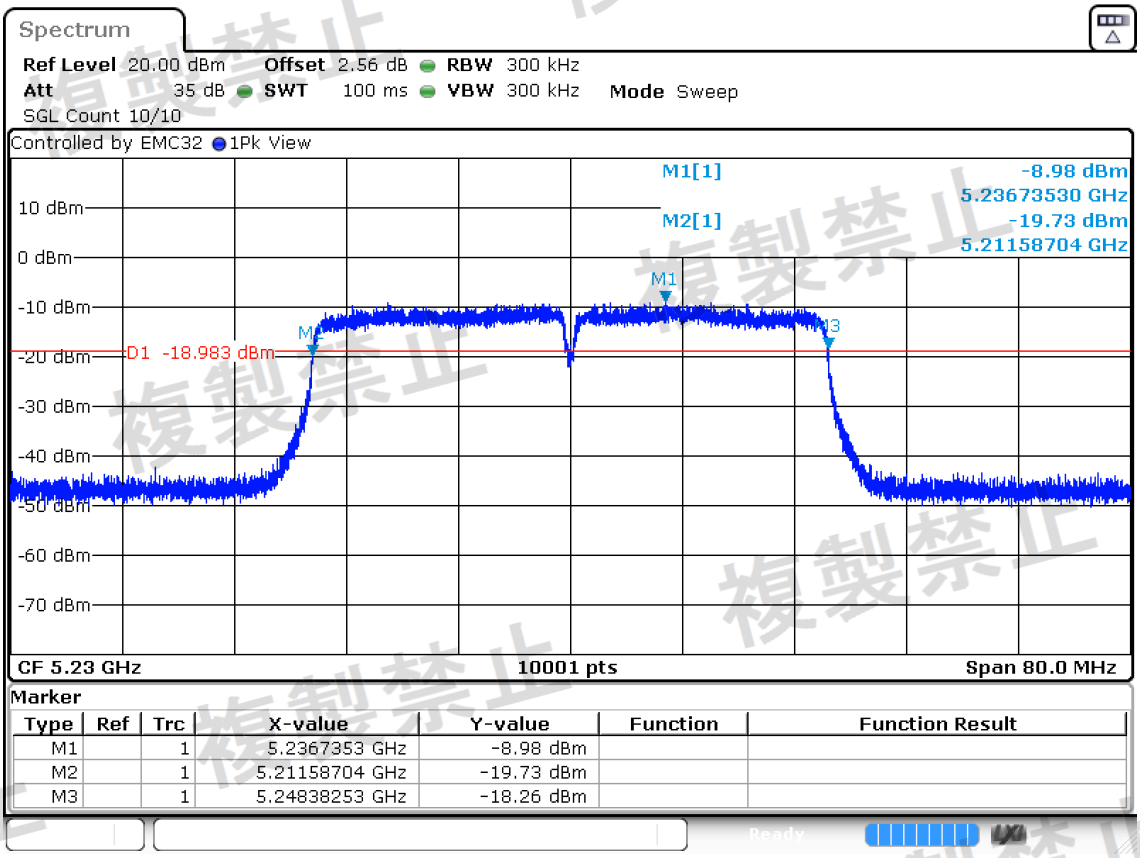
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Frequency MHz = 5230 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measured Value (MHz)	Freq Tol (ppm)	Limit (±ppm)
15.00	12	42	5210	A	MIMO CDD Mode 2x2	5209.9323	12.99	20.00
				B		5209.9485	9.89	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

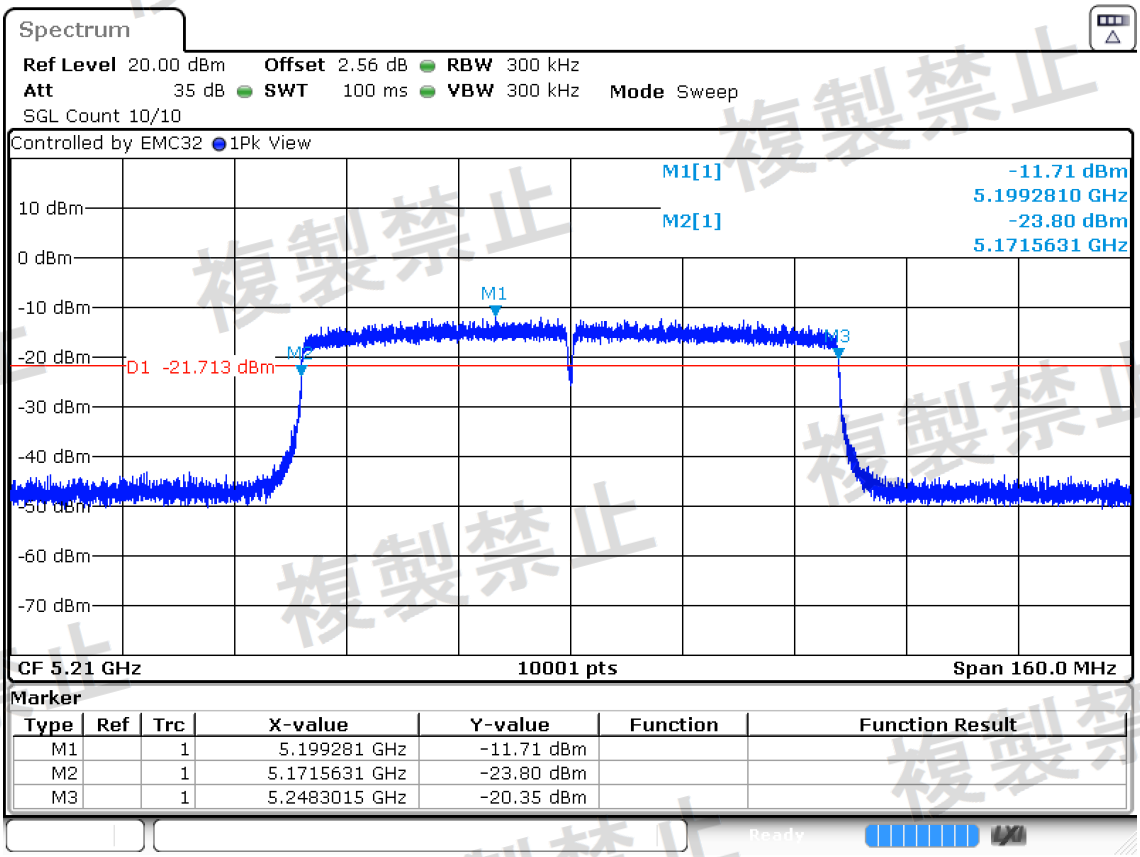
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Frequency MHz = 5210 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

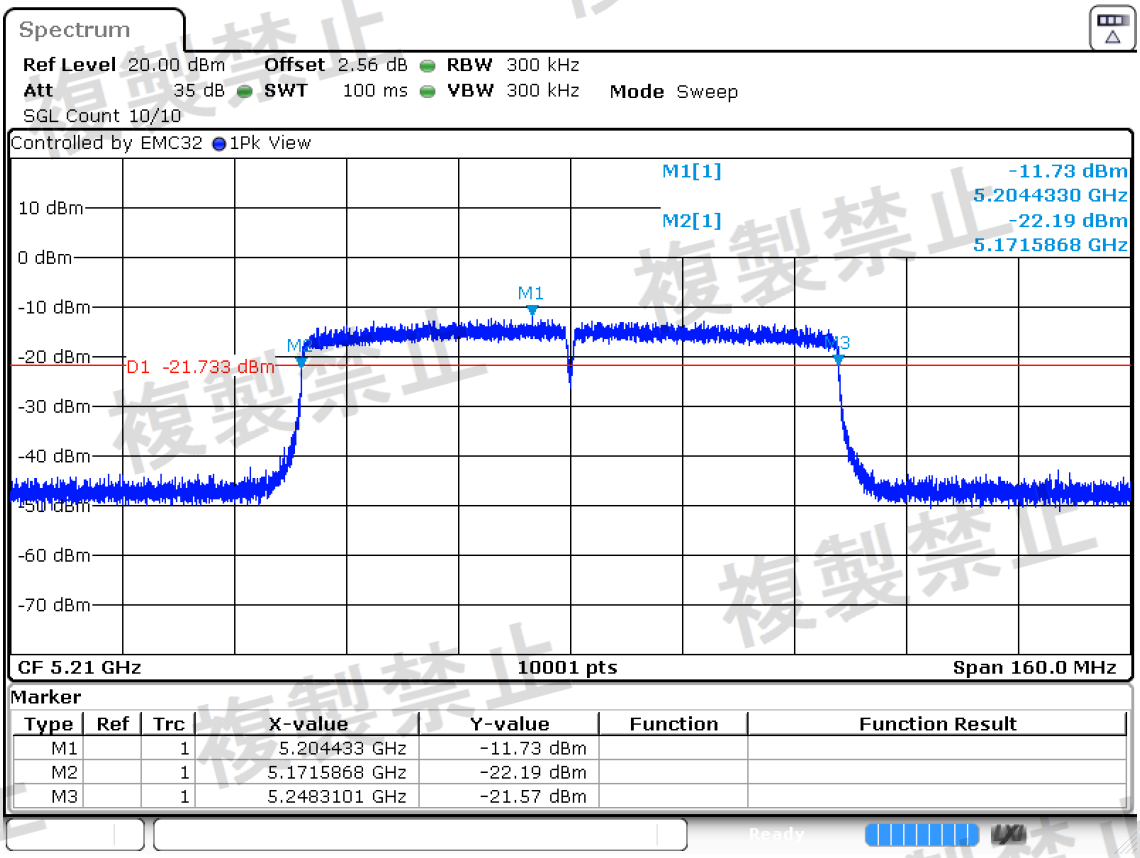
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ac VHT80 (OFDM MCS0)	Channel = 42
Frequency MHz = 5210	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measured Value (MHz)	Freq Tol (ppm)	Limit (±ppm)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	5179.9673	6.31	20.00
				B		5179.9578	8.15	20.00
		40	5200	A		5199.9672	6.31	20.00
				B		5199.9303	13.40	20.00
		48	5240	A		5239.9725	5.25	20.00
				B		5239.9381	11.81	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

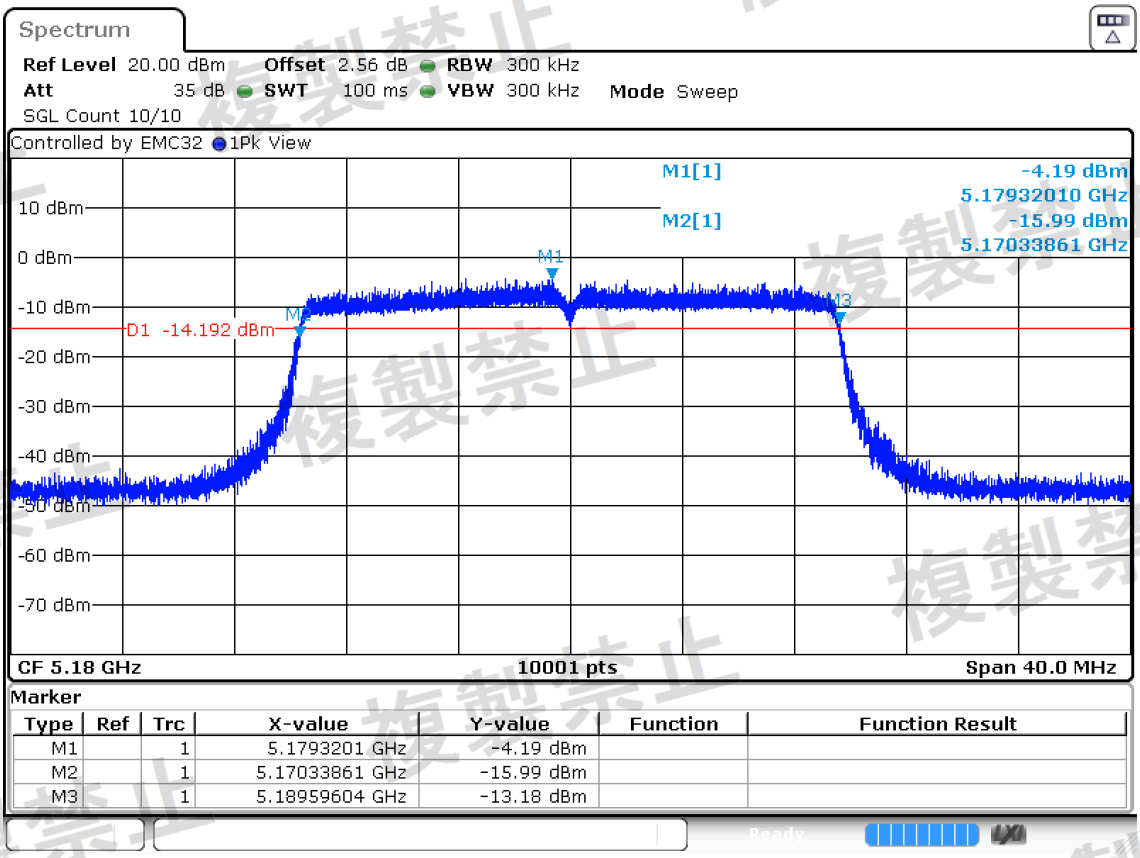
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

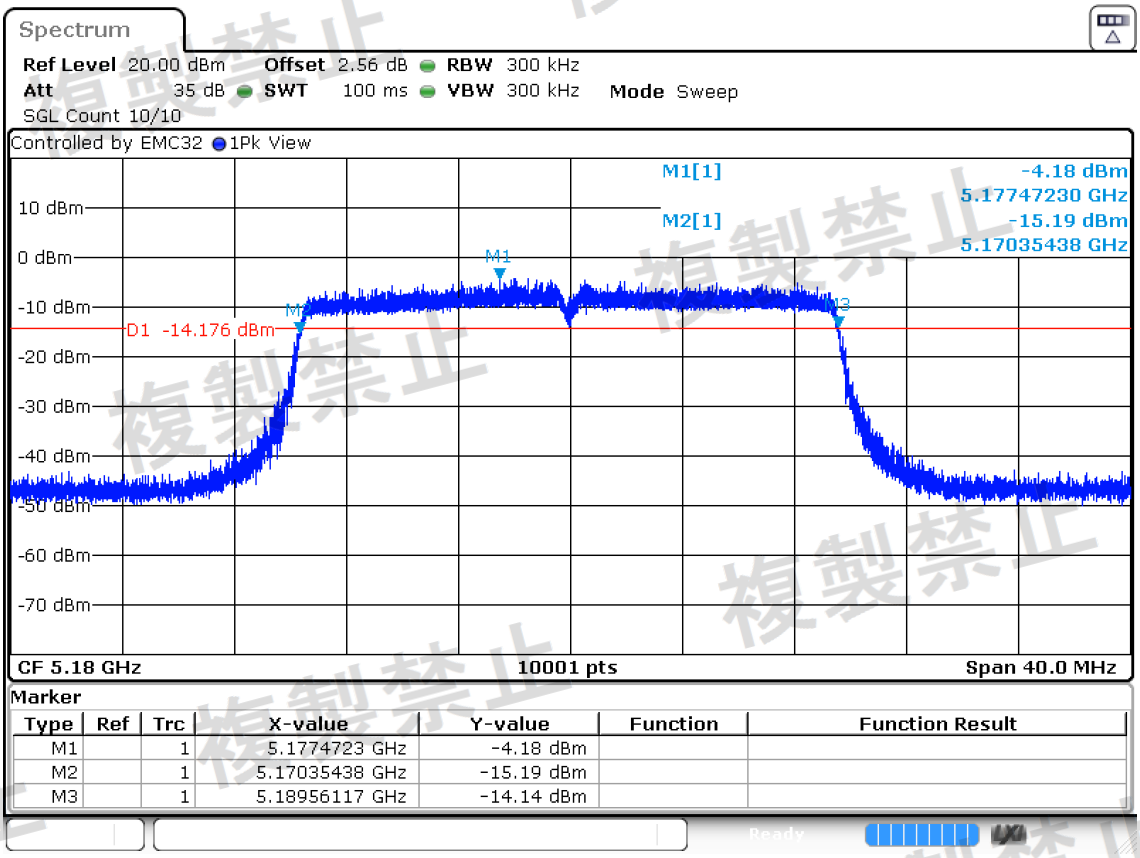
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Frequency MHz = 5180 | Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

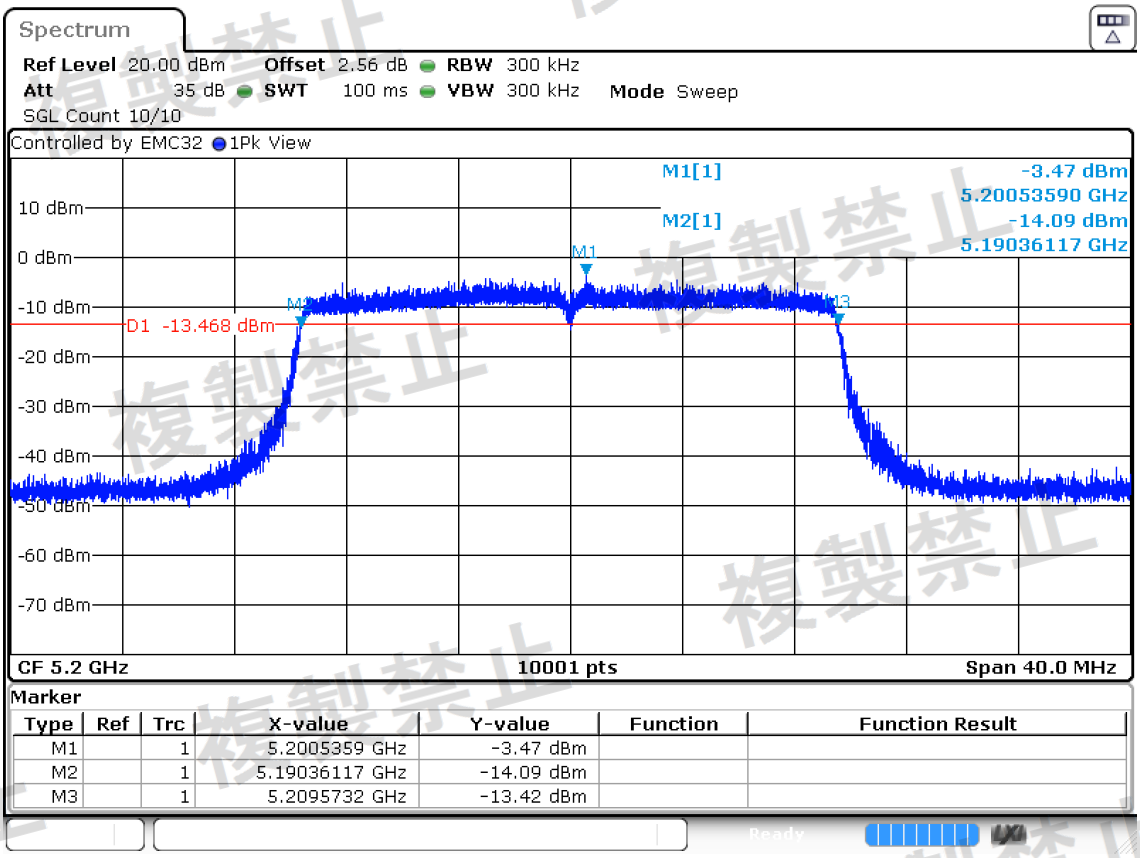
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Frequency MHz = 5200 | Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

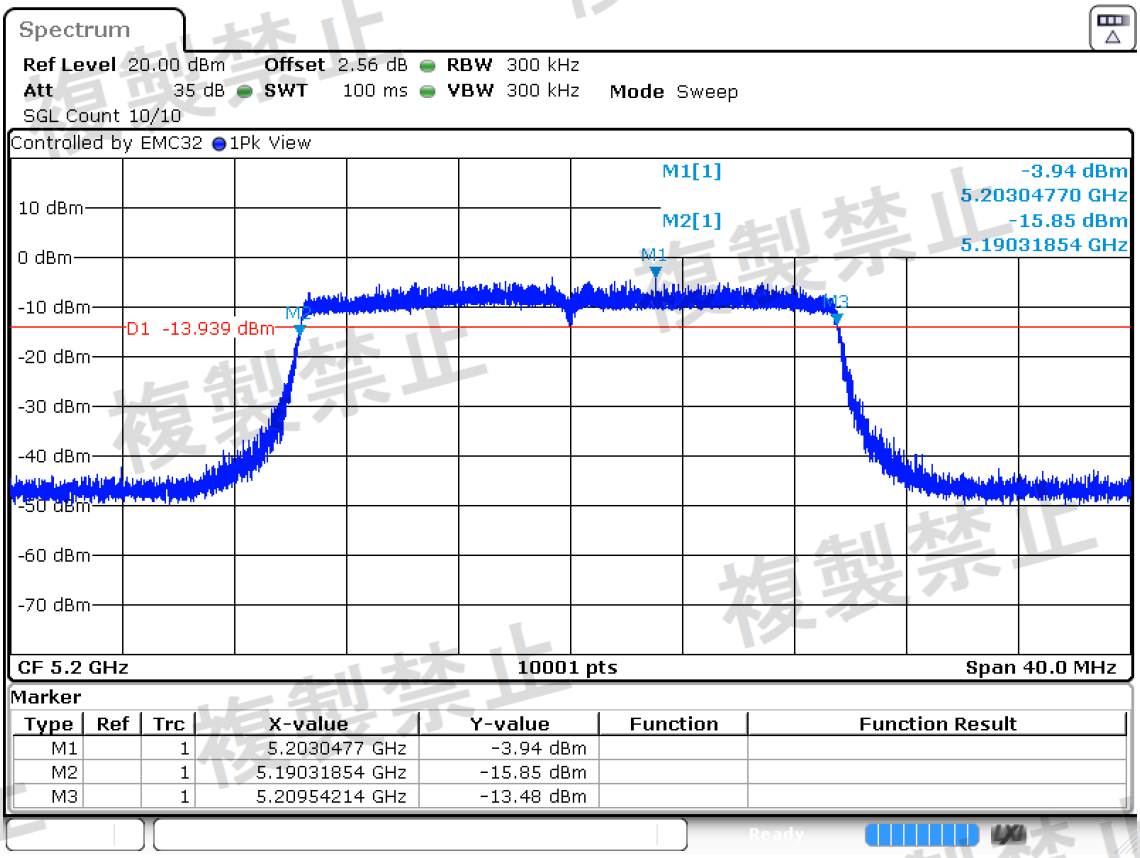
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE20 (OFDMA MCS0)	Channel = 40
Frequency MHz = 5200	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

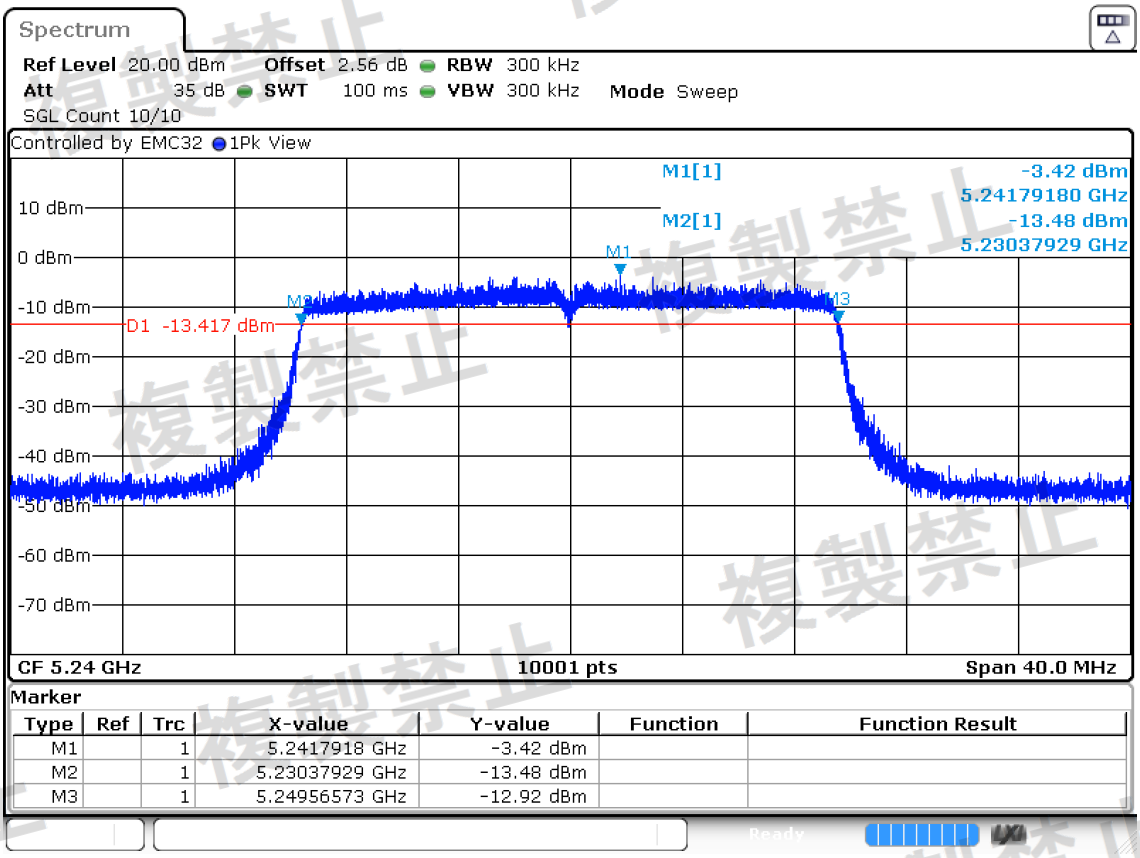
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE20 (OFDMA MCS0)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

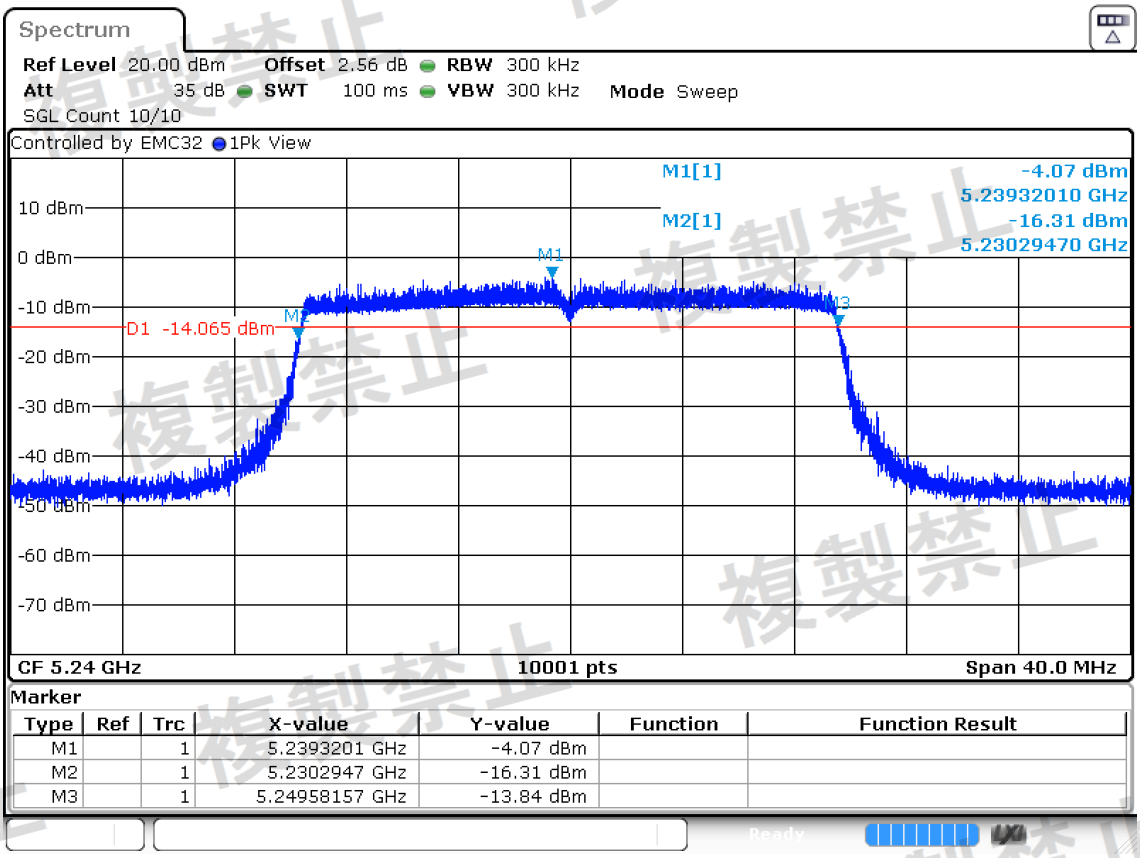
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Frequency MHz = 5240 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE40 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measured Value (MHz)	Freq Tol (ppm)	Limit (±ppm)
15.00	12	38	5190	A	MIMO CDD Mode 2x2	5189.9734	5.13	20.00
				B		5189.9723	5.33	20.00
		46	5230	A		5229.9148	16.29	20.00
				B		5229.9757	4.65	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

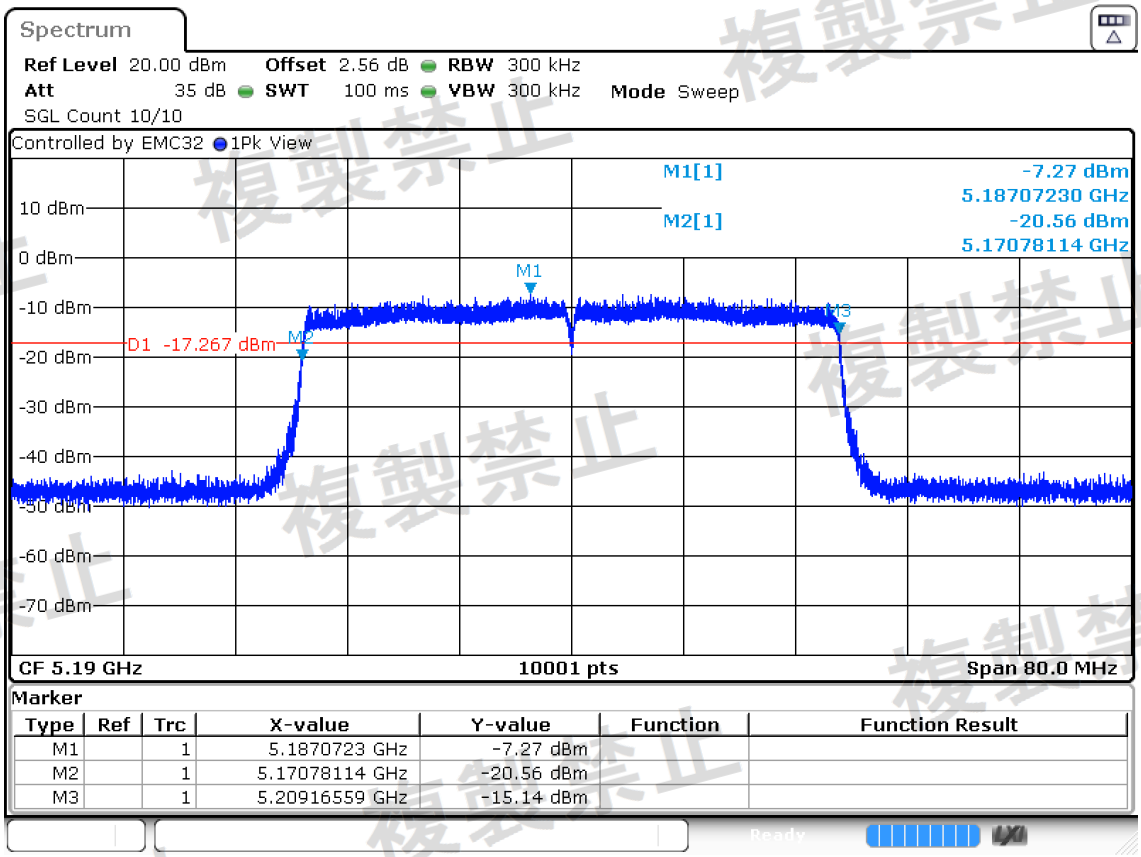
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 38

Frequency MHz = 5190 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

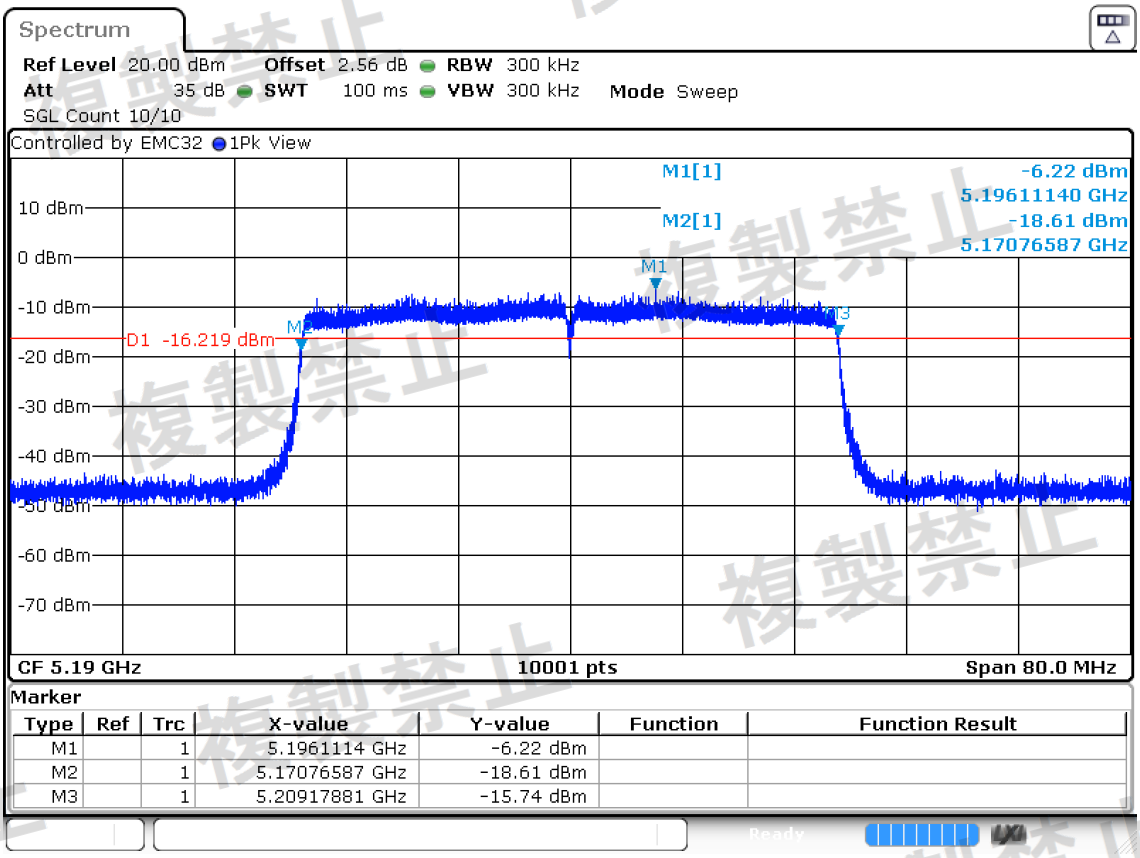
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 38

Frequency MHz = 5190 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

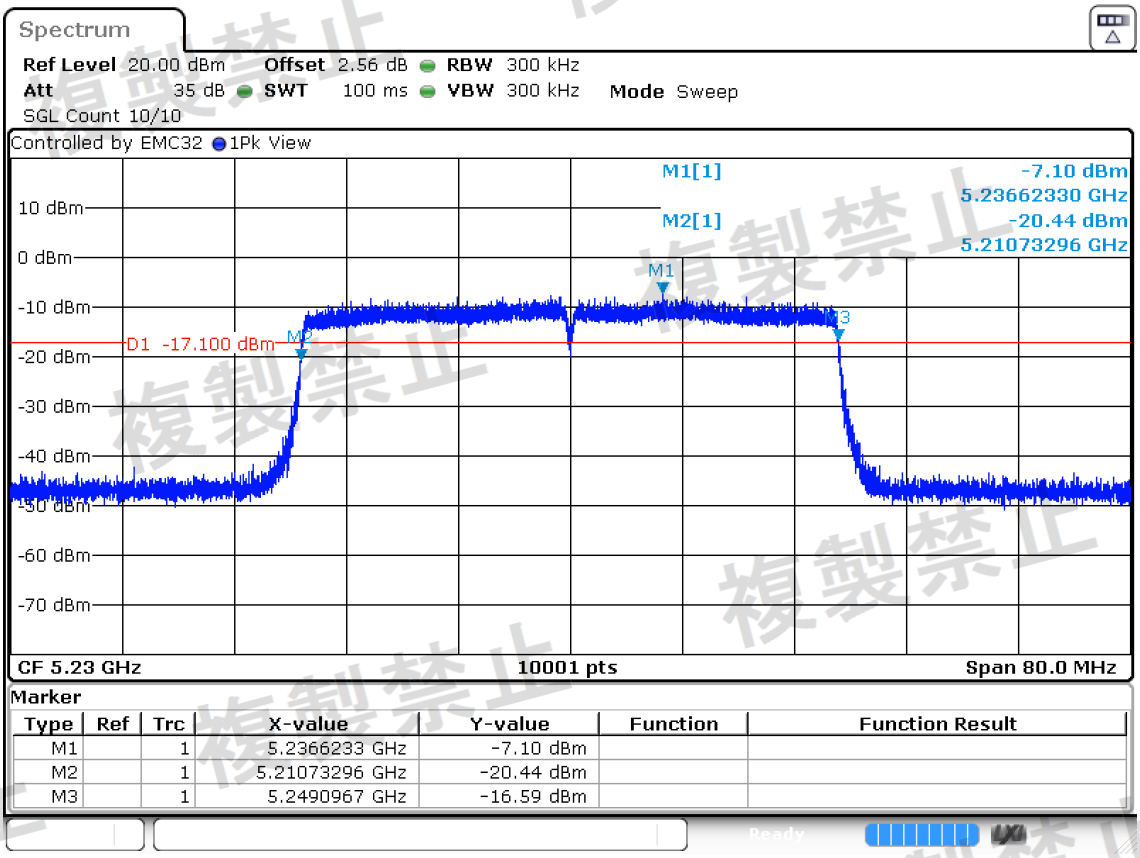
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Frequency MHz = 5230 | Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

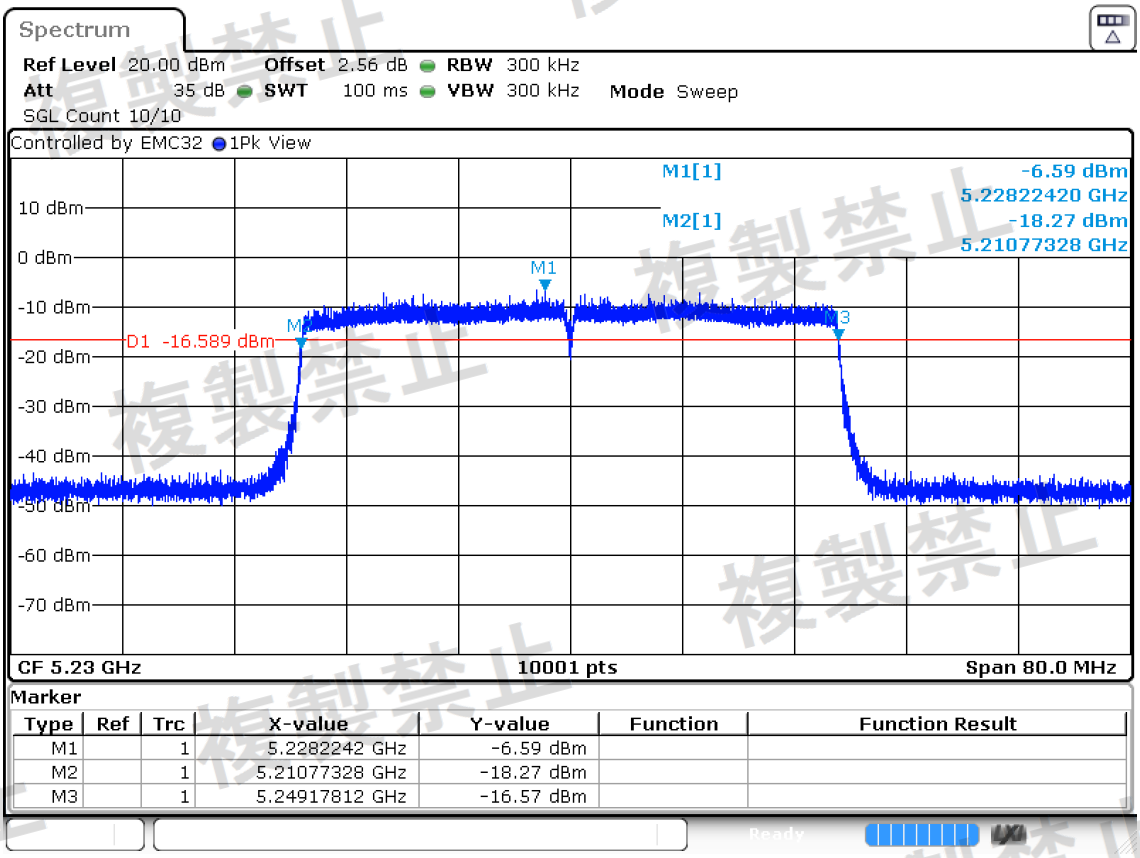
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Frequency MHz = 5230 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measured Value (MHz)	Freq Tol (ppm)	Limit (±ppm)
15.00	12	42	5210	A	MIMO CDD Mode 2x2	5209.9919	1.55	20.00
				B		5209.9485	9.88	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

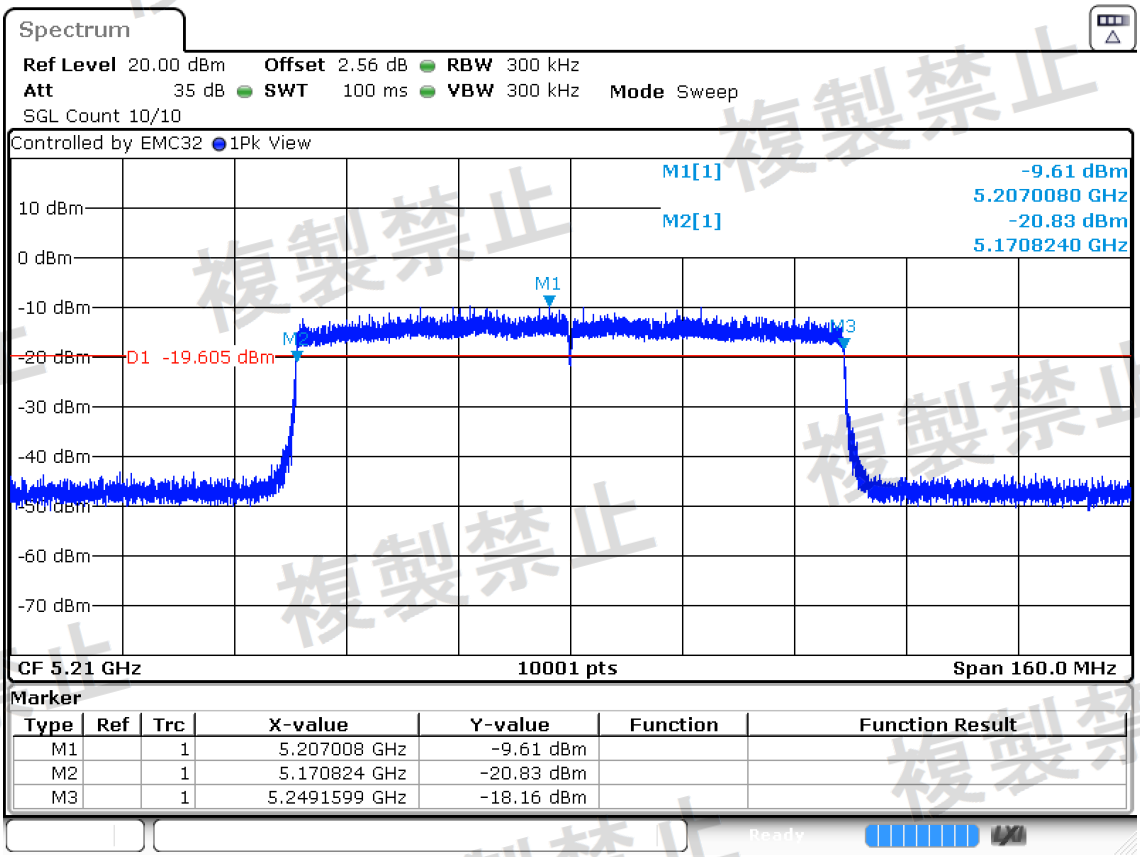
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Frequency MHz = 5210 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

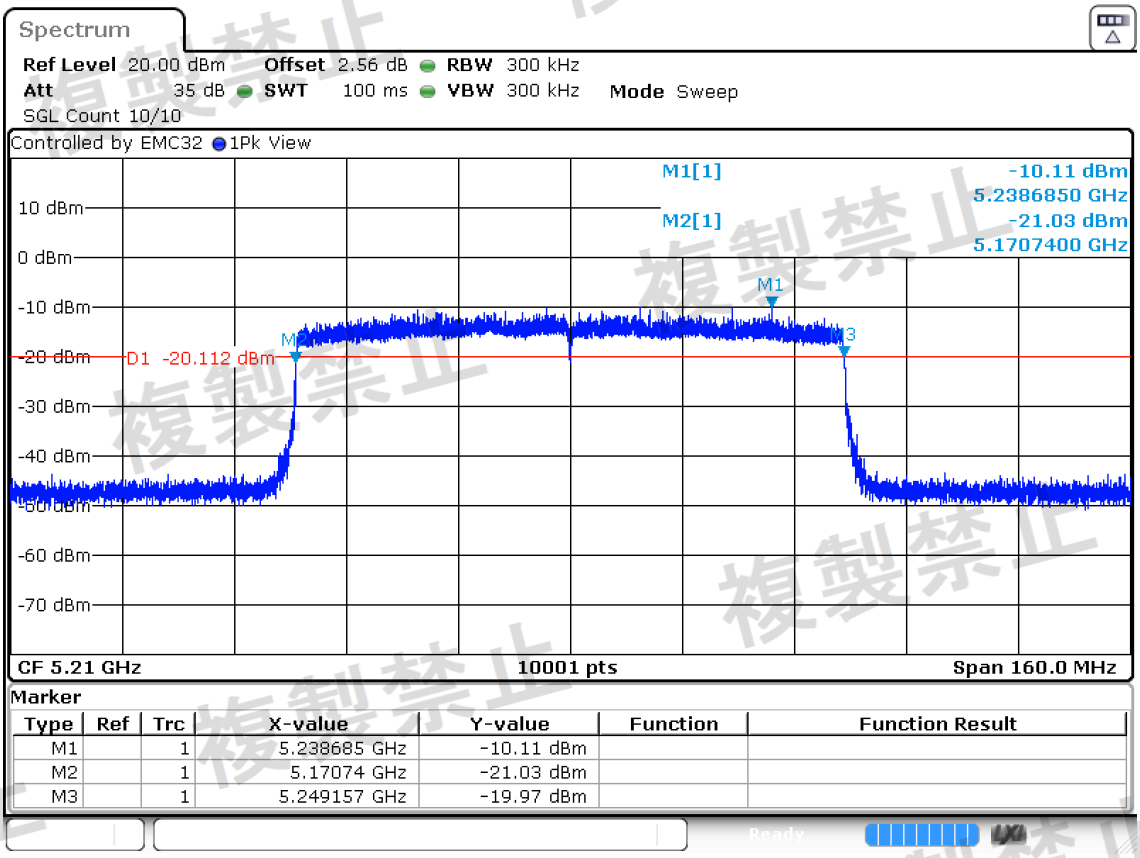
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Frequency MHz = 5210 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



[AntPW] Antenna Power (Wi-Fi)

Limits

Mode	Limit	Tolerance
a) FH, FH+DS, FH+OFDM	3 mW/MHz	20%
b) OFDM (Narrow bandwidth), DS	10 mW/MHz	
c) Other than a & b	10 mW	
d) OFDM (Wide band)	5 mW/MHz	

Results

Modulation: 802.11a (OFDM 6 Mbit/s)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Measured Antenna Power [Conducted] (dBm)	DC Corr (dB)	Occupied Bandwidth (MHz)	Antenna Power [Conducted] (mW/MHz)	Limit (mW/MHz)
17	12	5180	A	4.65	0.03	16.42	0.18	10
		5180	B	4.66	0.03	16.42	0.18	10
		5200	A	4.43	0.03	16.38	0.17	10
		5200	B	4.47	0.03	16.38	0.17	10
		5240	A	4.69	0.03	16.38	0.18	10
		5240	B	4.71	0.03	16.38	0.18	10
		5180	A+B	7.66	0.06	16.42	0.36	10
		5200	A+B	7.46	0.06	16.38	0.34	10
		5240	A+B	7.71	0.06	16.38	0.36	10

Verdict

Pass

Modulation : 802.11n (OFDM MCS0)

MIMO Mode : MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Measured Antenna Power [Conducted] (dBm)	DC Corr (dB)	Occupied Bandwidth (MHz)	Antenna Power [Conducted] (mW/MHz)	Limit (mW/MHz)
17	12	5180	A	4.50	0.01	17.58	0.16	10
		5180	B	4.48	0.01	17.58	0.16	10
		5200	A	4.31	0.01	17.58	0.15	10
		5200	B	4.25	0.01	17.58	0.15	10
		5240	A	4.51	0.01	17.58	0.16	10
		5240	B	4.49	0.01	17.58	0.16	10
		5180	A+B	7.50	0.03	17.58	0.32	10
		5200	A+B	7.29	0.03	17.58	0.31	10
		5240	A+B	7.51	0.03	17.58	0.32	10

Verdict

Pass

Results

Modulation: 802.11ax HT20 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Measured Antenna Power [Conducted] (dBm)	DC Corr (dB)	Occupied Bandwidth (MHz)	Antenna Power [Conducted] (mW/MHz)	Limit (mW/MHz)
17	12	5180	A	4.58	0.01	19.00	0.15	10
		5180	B	4.61	0.01	19.00	0.15	10
		5200	A	4.39	0.01	19.00	0.14	10
		5200	B	4.38	0.01	19.00	0.14	10
		5240	A	4.63	0.01	19.00	0.15	10
		5240	B	4.62	0.01	19.00	0.15	10
		5180	A+B	7.60	0.03	19.00	0.30	10
		5200	A+B	7.39	0.03	19.00	0.29	10
		5240	A+B	7.63	0.03	19.00	0.31	10

Verdict

Pass

Results

Modulation: 802.11n HT40 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Measured Antenna Power [Conducted] (dBm)	DC Corr (dB)	Occupied Bandwidth (MHz)	Antenna Power [Conducted] (mW/MHz)	Limit (mW/MHz)
17	12	5190	A	4.95	0.01	35.96	0.09	1
		5190	B	4.96	0.01	35.96	0.09	1
		5230	A	4.92	0.01	36.04	0.08	1
		5230	B	4.99	0.01	36.04	0.09	1
		5190	A+B	7.97	0.02	35.96	0.17	1
		5230	A+B	7.96	0.02	36.04	0.17	1

Verdict

Pass

Results

Modulation: 802.11ax HE40 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Measured Antenna Power [Conducted] (dBm)	DC Corr (dB)	Occupied Bandwidth (MHz)	Antenna Power [Conducted] (mW/MHz)	Limit (mW/MHz)
17	12	5190	A	4.72	0.01	37.75	0.08	1
		5190	B	4.67	0.01	38.00	0.08	1
		5230	A	4.68	0.01	37.75	0.08	1
		5230	B	4.71	0.01	37.75	0.08	1
		5190	A+B	7.71	0.02	38.00	0.16	1
		5230	A+B	7.71	0.02	37.75	0.16	1

Verdict

Pass

Results

Modulation: 802.11ac VHT80 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Measured Antenna Power [Conducted] (dBm)	DC Corr (dB)	Occupied Bandwidth (MHz)	Antenna Power [Conducted] (mW/MHz)	Limit (mW/MHz)
17	12	5210	A	4.52	0.01	75.44	0.04	1
		5210	B	4.49	0.01	75.60	0.04	1
		5210	A+B	7.52	0.02	75.60	0.08	1

Verdict

Pass

Results

Modulation: 802.11ax HE80 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Measured Antenna Power [Conducted] (dBm)	DC Corr (dB)	Occupied Bandwidth (MHz)	Antenna Power [Conducted] (mW/MHz)	Limit (mW/MHz)
17	12	5210	A	4.52	0.01	77.36	0.04	1
		5210	B	4.53	0.01	77.36	0.04	1
		5210	A+B	7.53	0.02	77.36	0.08	1

Verdict

Pass

Antenna Power Tolerance (Wi-Fi)

Limits

Frequency tolerance shall be ± 50 x 10^{-6} (50 ppm).

Results

Modulation: 802.11a (OFDM 6 Mbit/s)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Declared Antenna Power (mW/MHz)	Antenna Power [Conducted] (mW/MHz)	Antenna Power Error (%)	Limit (%)
15.00	12	5180	A+B	0.60	0.36	-40.00	20
15.00	12	5200	A+B	0.60	0.34	-43.33	20
15.00	12	5240	A+B	0.60	0.36	-40.00	20

Verdict

Pass

Modulation: 802.11n HT20 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Declared Antenna Power (mW/MHz)	Antenna Power [Conducted] (mW/MHz)	Antenna Power Error (%)	Limit (%)
15.00	12	5180	A+B	0.60	0.32	-46.67	20
15.00	12	5200	A+B	0.60	0.31	-48.33	20
15.00	12	5240	A+B	0.60	0.32	-46.67	20

Verdict

Pass

Modulation: 802.11ax HE20 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (ºC)	Test Voltage	Freq (MHz)	Port	Declared Antenna Power (mW/MHz)	Antenna Power [Conducted] (mW/MHz)	Antenna Power Error (%)	Limit (%)
15.00	12	5180	A+B	0.60	0.30	-50.00	20
15.00	12	5200	A+B	0.60	0.29	-51.67	20
15.00	12	5240	A+B	0.60	0.31	-48.33	20

Verdict

Pass

Modulation: 802.11n HT40 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (°C)	Test Voltage	Freq (MHz)	Port	Declared Antenna Power (mW/MHz)	Antenna Power [Conducted] (mW/MHz)	Antenna Power Error (%)	Limit (%)
15.00	12	5190	A+B	0.25	0.17	-32.00	20
15.00	12	5230	A+B	0.25	0.17	-32.00	20

Verdict

Pass

Modulation: 802.11ax HE40 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (°C)	Test Voltage	Freq (MHz)	Port	Declared Antenna Power (mW/MHz)	Antenna Power [Conducted] (mW/MHz)	Antenna Power Error (%)	Limit (%)
15.00	12	5190	A+B	0.25	0.16	-36.00	20
15.00	12	5230	A+B	0.25	0.15	-36.00	20

Verdict

Pass

Modulation: 802.11ac VHT80 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (°C)	Test Voltage	Freq (MHz)	Port	Declared Antenna Power (mW/MHz)	Antenna Power [Conducted] (mW/MHz)	Antenna Power Error (%)	Limit (%)
15.00	12	5210	A+B	0.12	0.08	-33.33	20

Verdict

Pass

Modulation: : 802.11ax HE80 (OFDM MCS0)

MIMO Mode: MIMO CDD Mode 2x2

Results

Ambient Temp (°C)	Test Voltage	Freq (MHz)	Port	Declared Antenna Power (mW/MHz)	Antenna Power [Conducted] (mW/MHz)	Antenna Power Error (%)	Limit (%)
15.00	12	5210	A+B	0.12	0.08	-33.33	20

Verdict

Pass

Article 6 and Annex 2. 30 [OBW] Occupied Bandwidth (WiFi)

Limits

No Limit has been set to this test case

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	99OBW (MHz)	Limit (MHz)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	16.424	20
				B		16.424	20
		40	5200	A		16.384	20
				B		16.384	20
		48	5240	A		16.384	20
				B		16.384	20

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

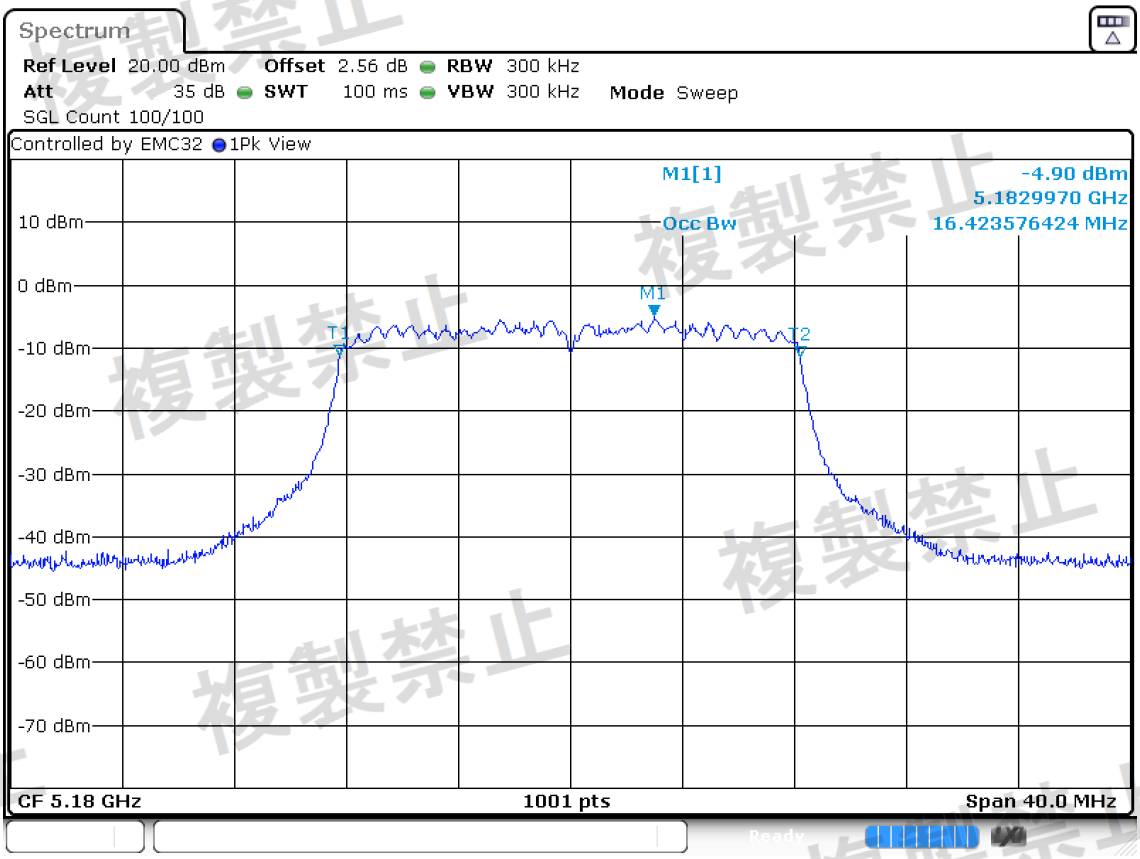
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

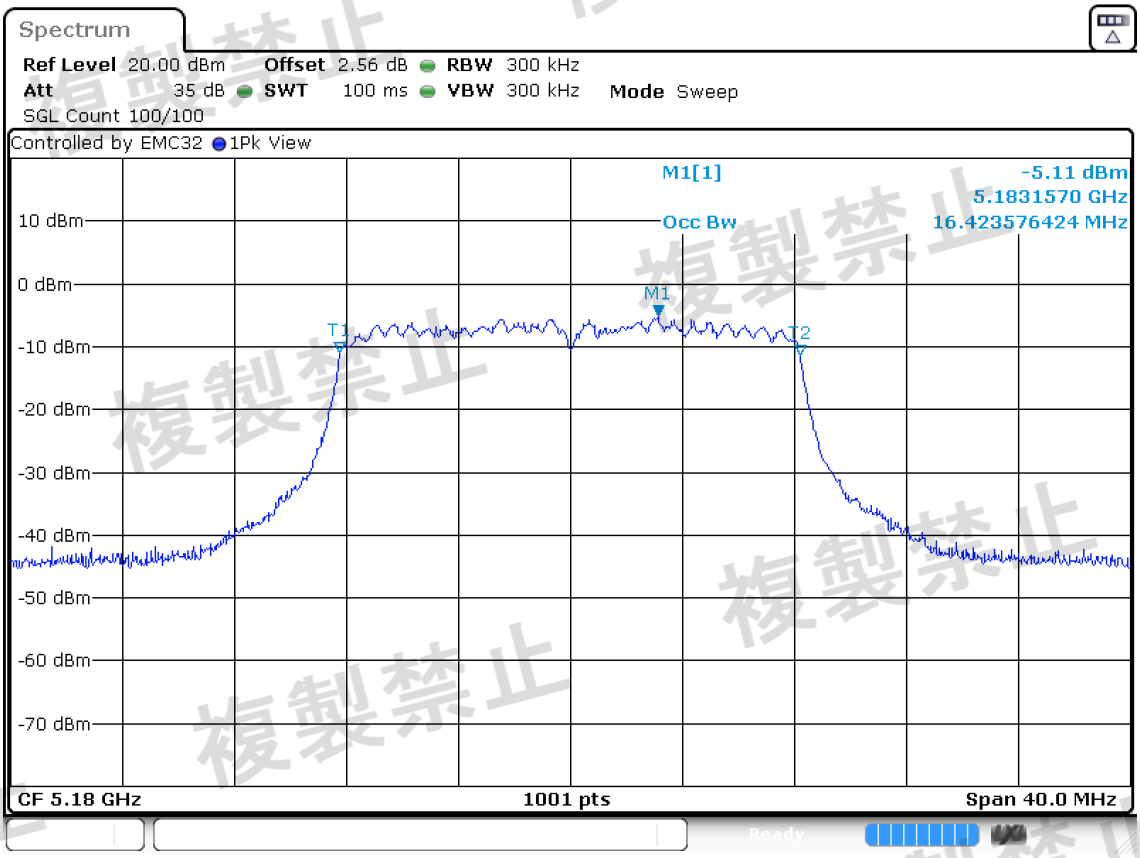
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Frequency MHz = 5180	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

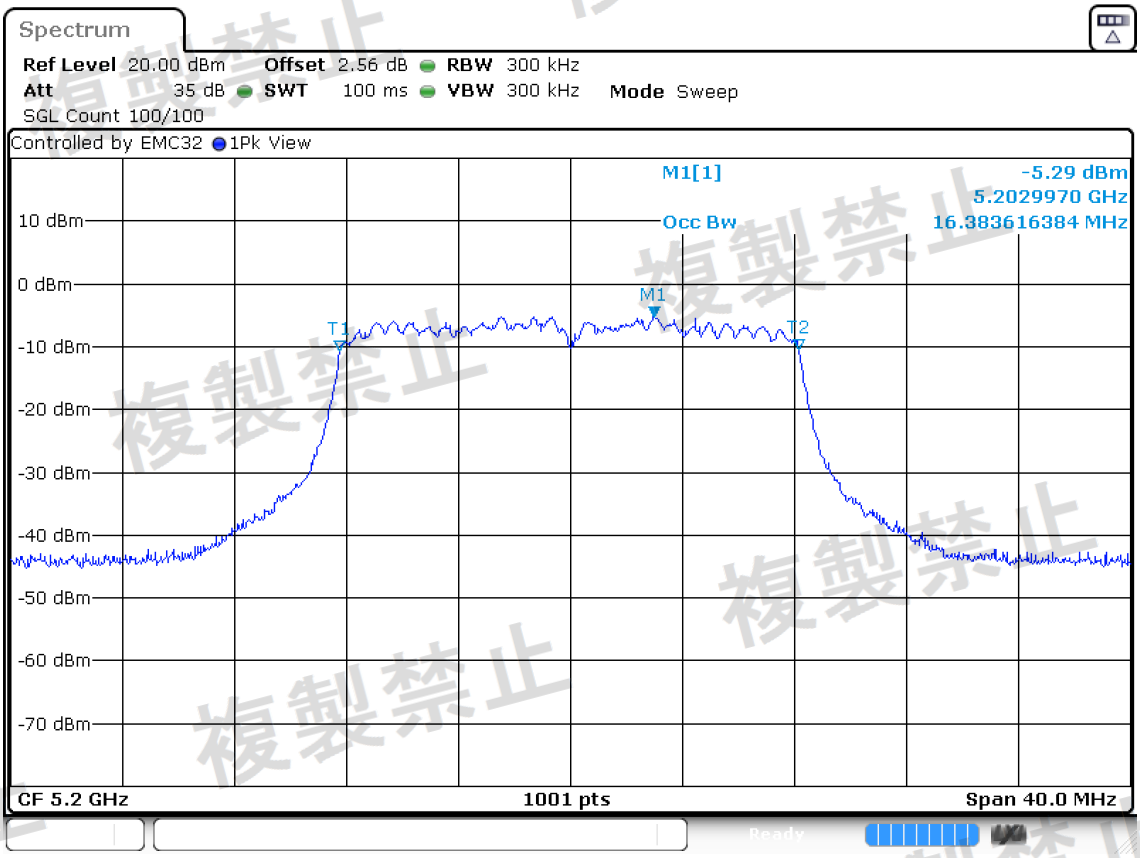
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Frequency MHz = 5200	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

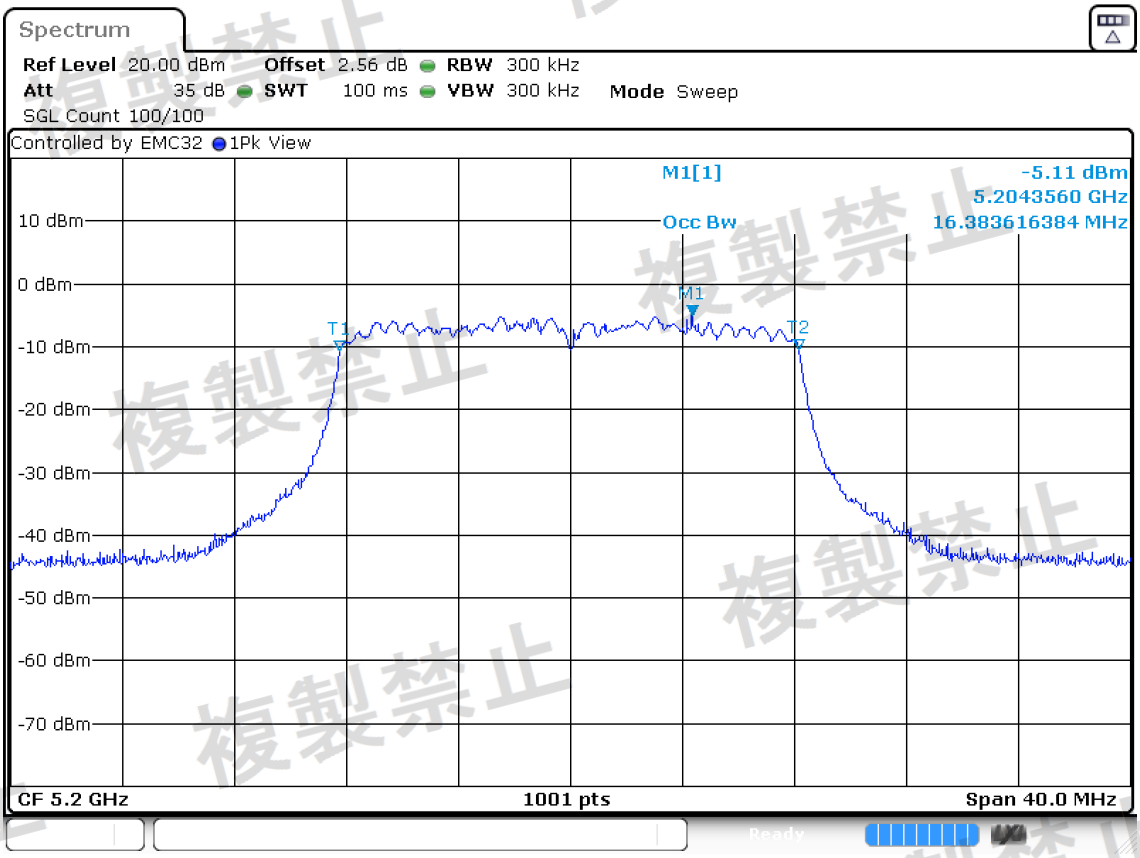
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Frequency MHz = 5200	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

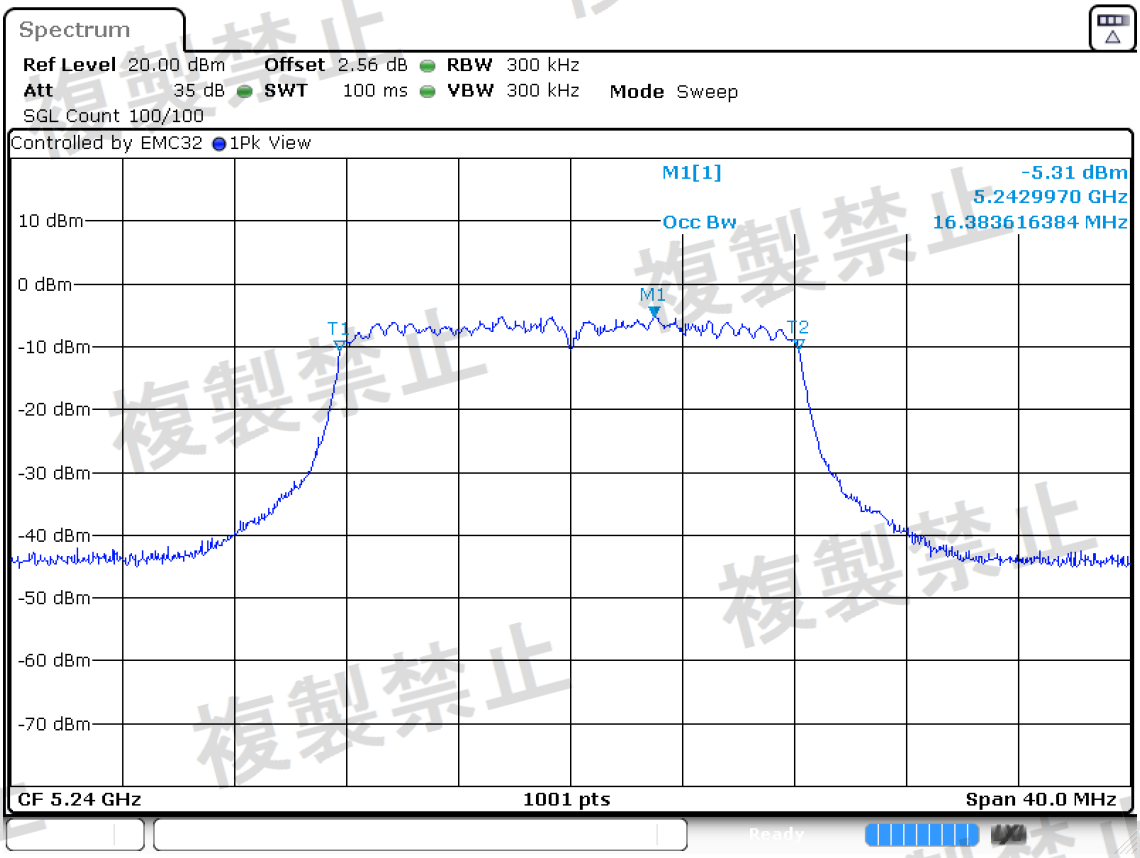
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

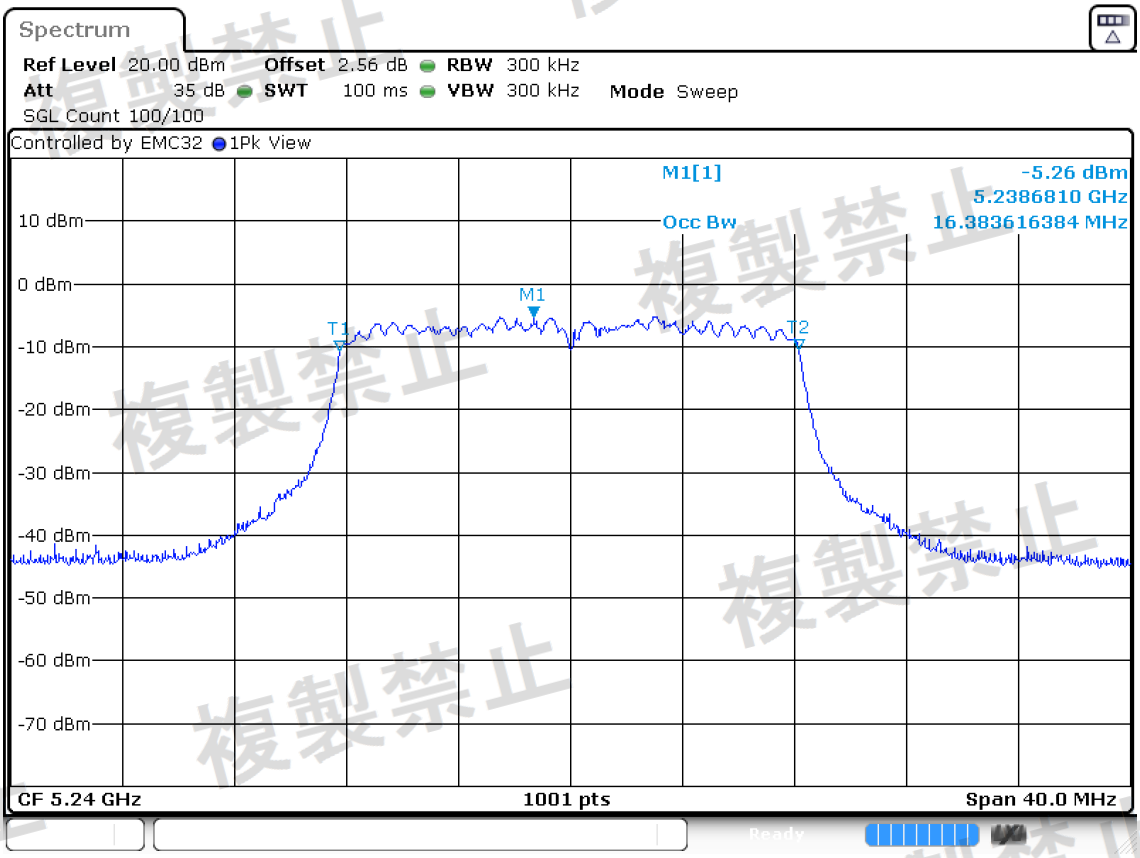
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Frequency MHz = 5240	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11n HT20 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	99OBW (MHz)	Limit (MHz)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	17.582	20
				B		17.582	20
		40	5200	A		17.582	20
				B		17.582	20
		48	5240	A		17.582	20
				B		17.582	20

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

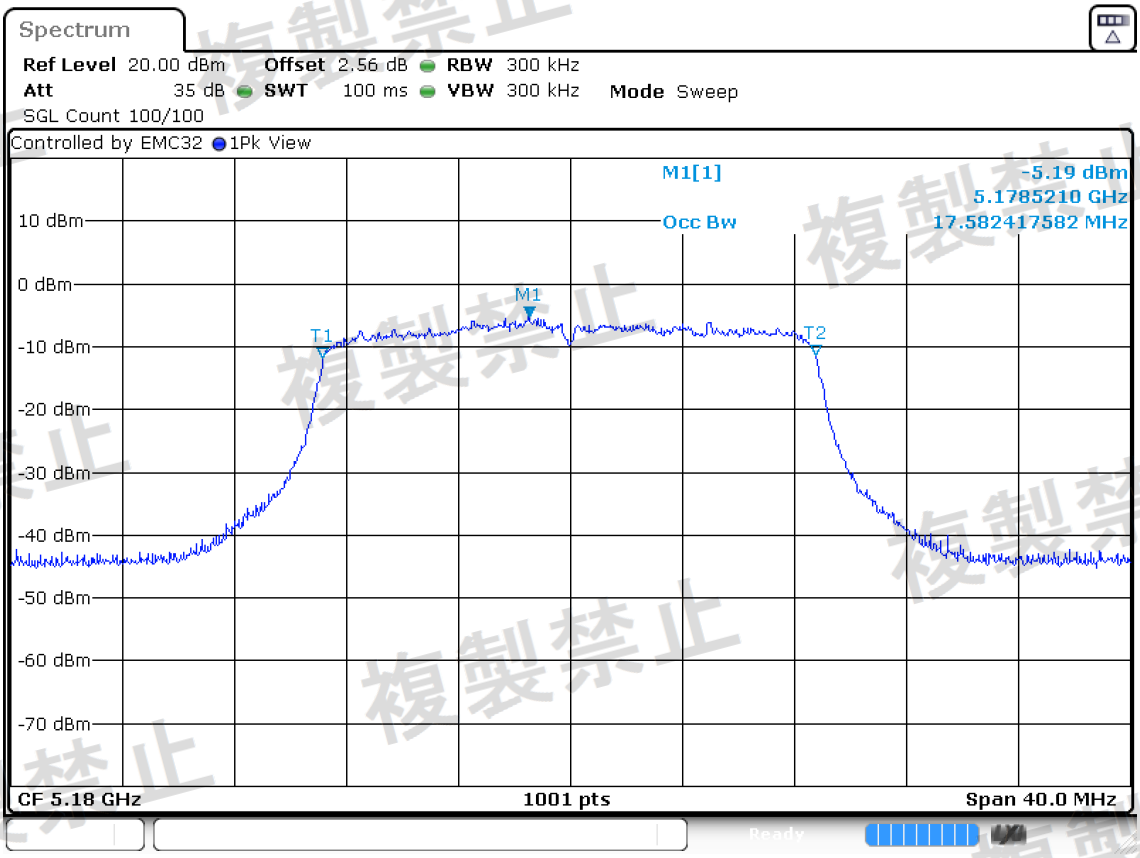
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

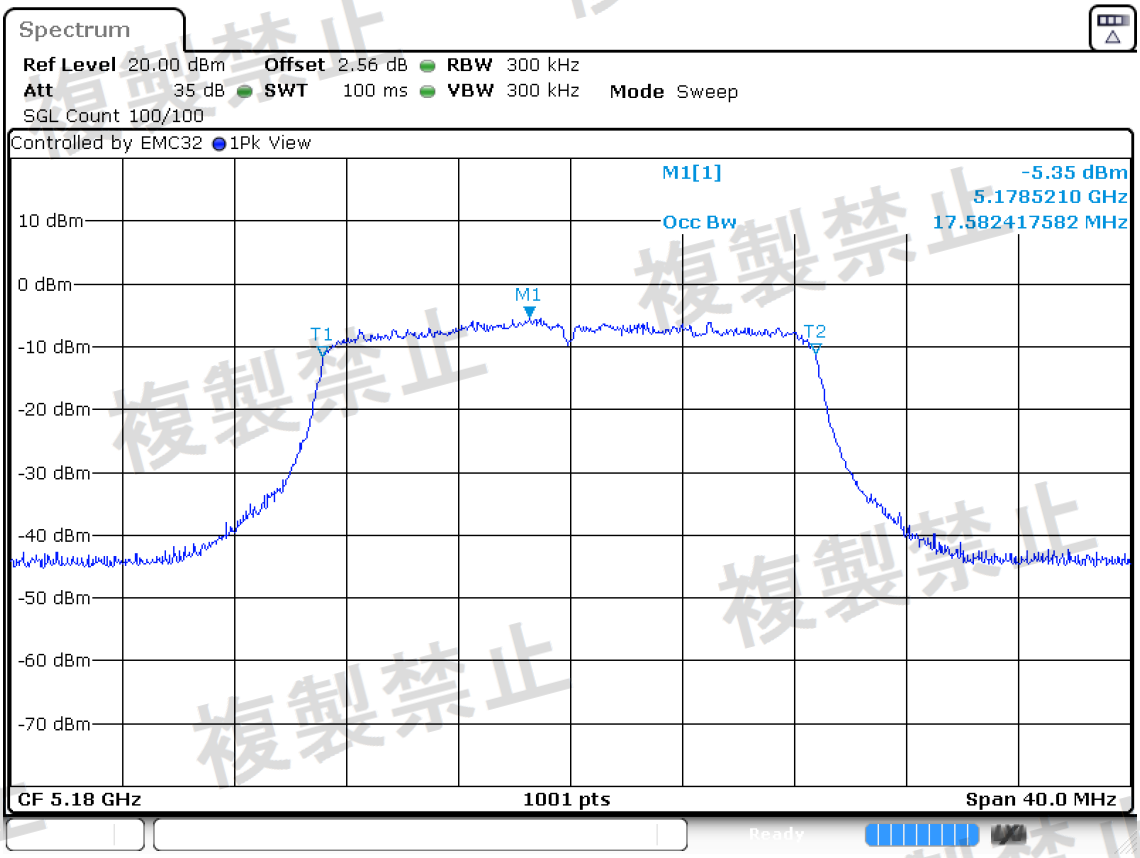
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 36
Frequency MHz = 5180	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

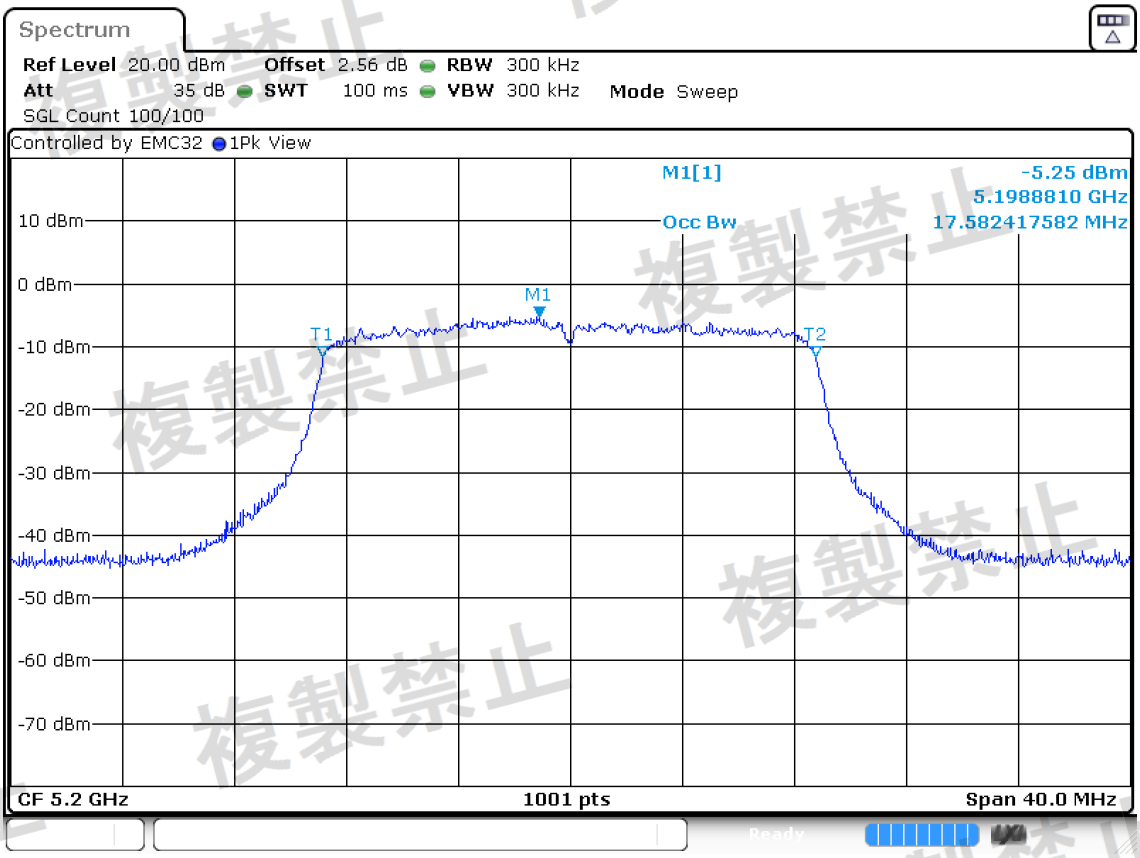
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Frequency MHz = 5200 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

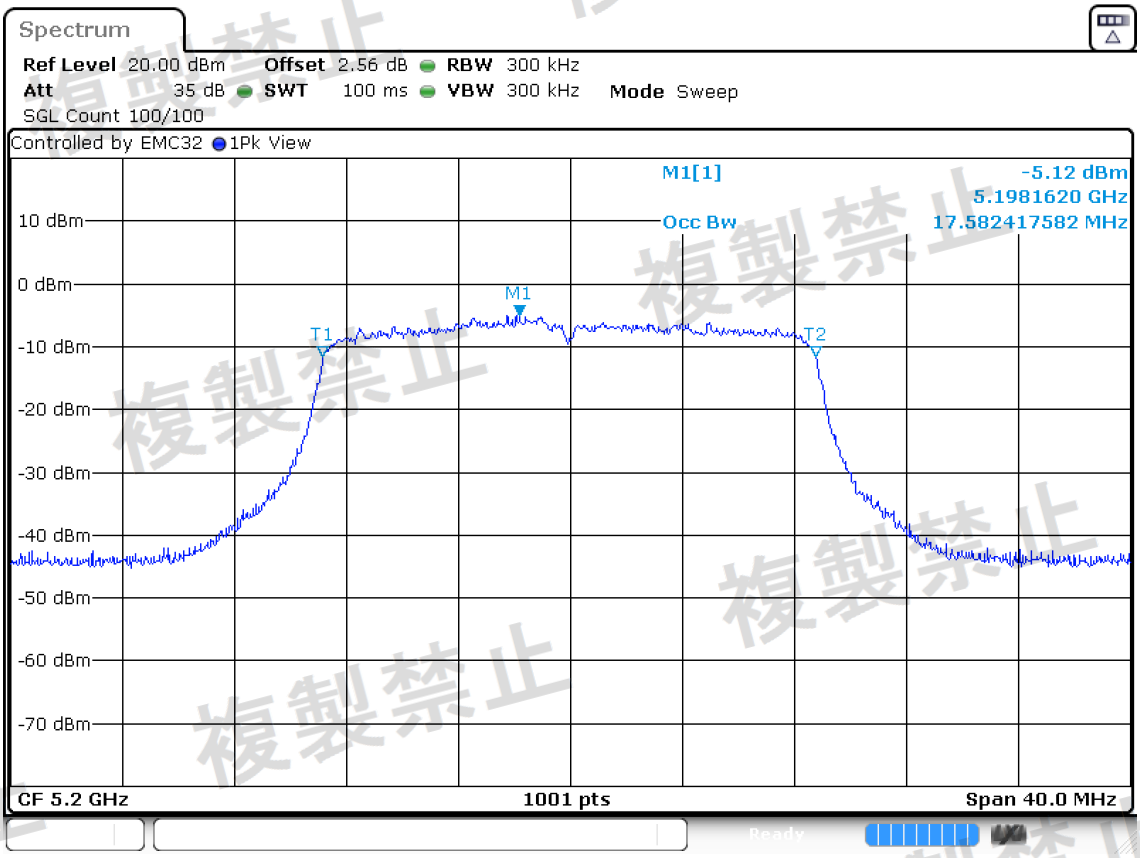
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 40
Frequency MHz = 5200	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

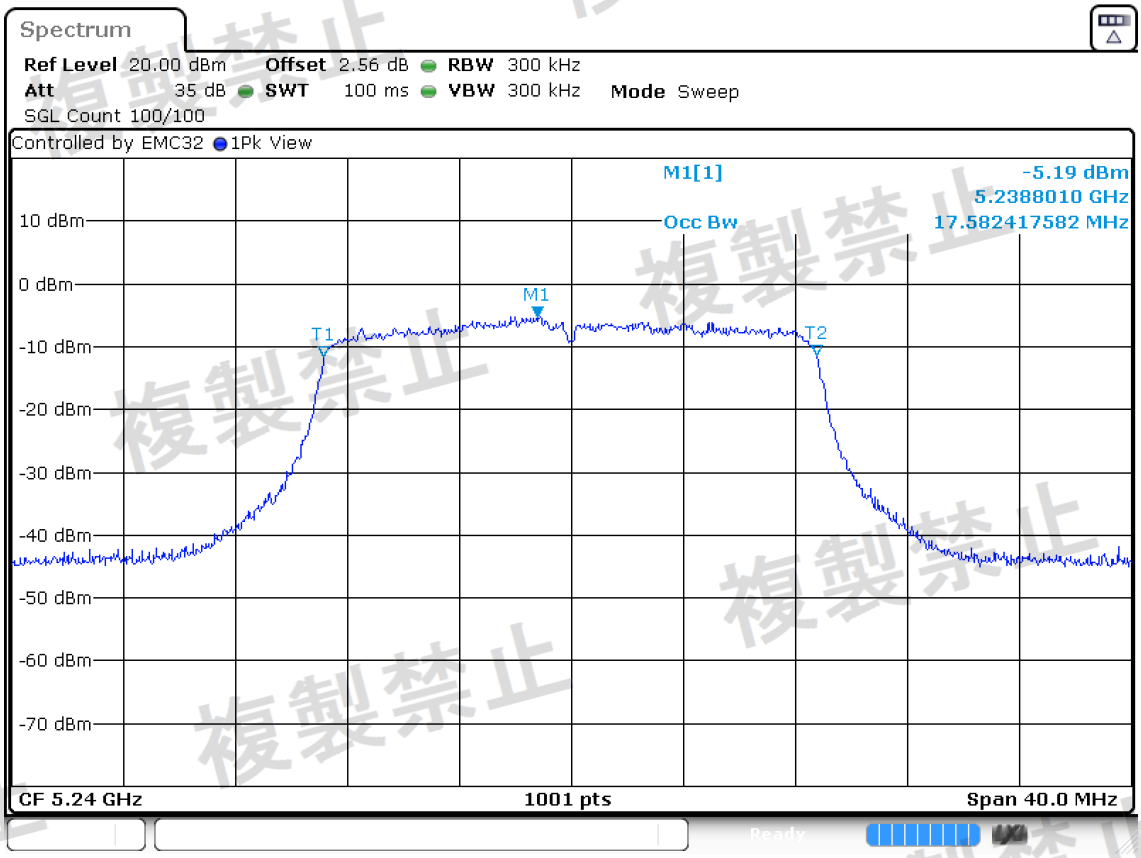
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

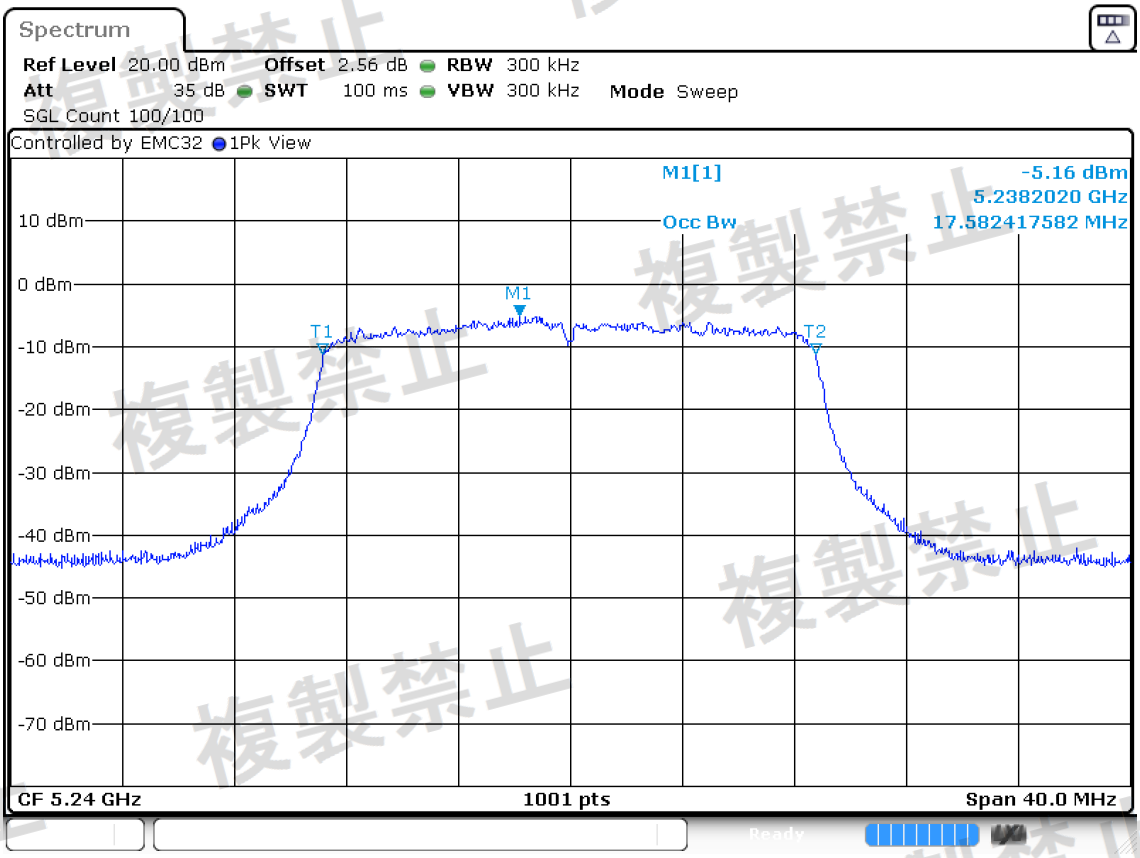
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Frequency MHz = 5240 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11n HT40 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	99OBW (MHz)	Limit (MHz)
15.00	12	38	5190	A	MIMO CDD Mode 2x2	35.964	40
				B		35.964	40
		46	5230	A		36.044	40
				B		36.044	40

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

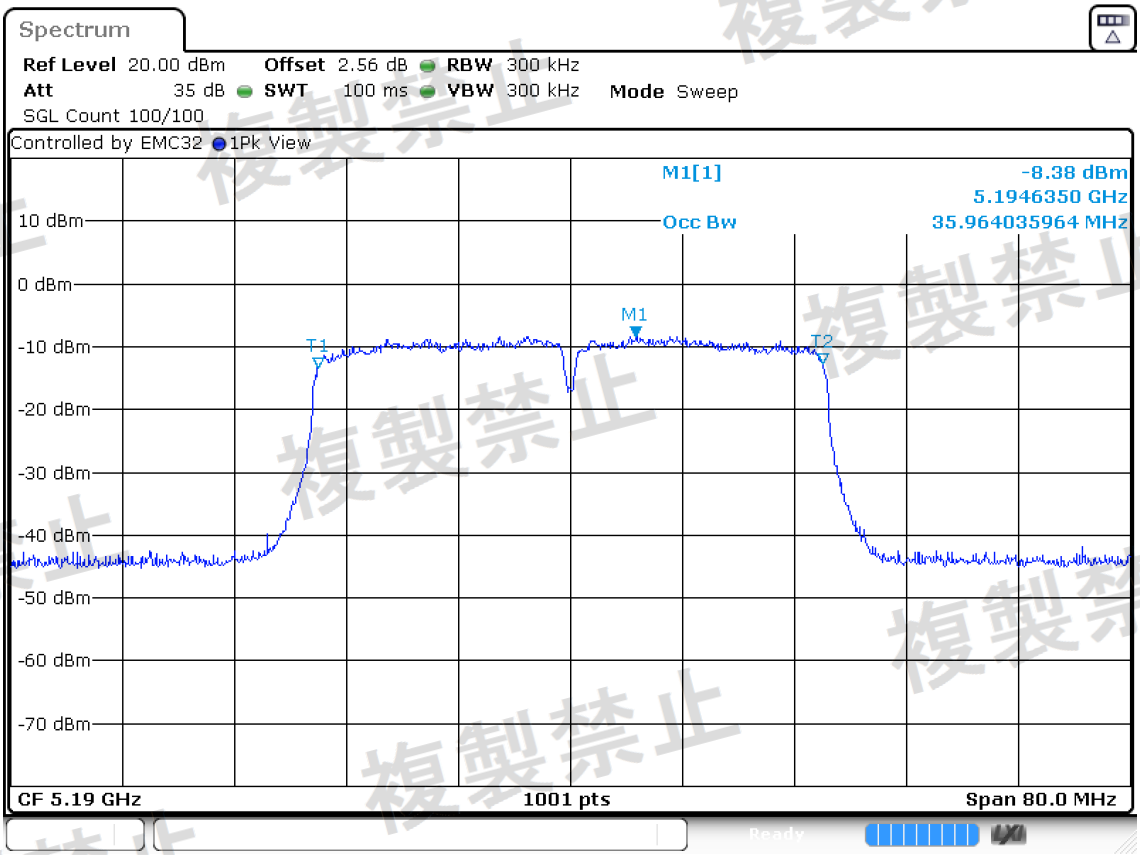
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Frequency MHz = 5190 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

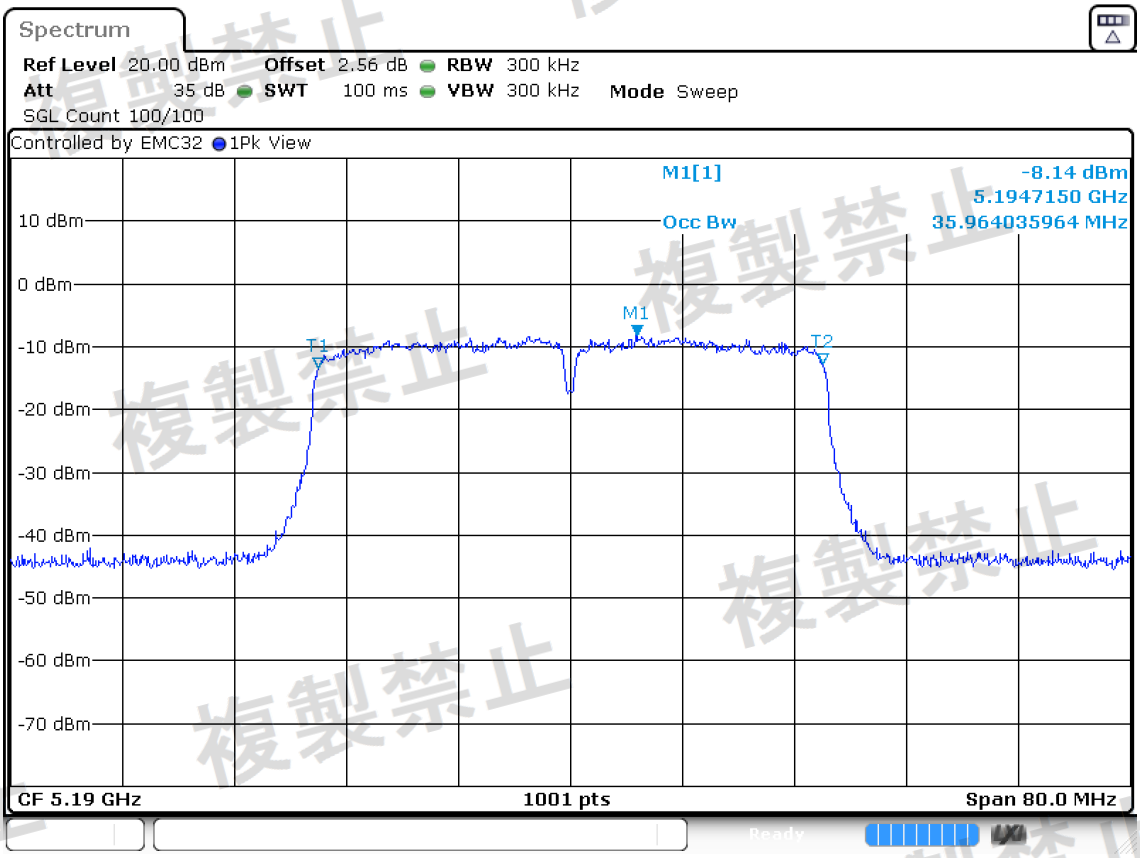
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Frequency MHz = 5190 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

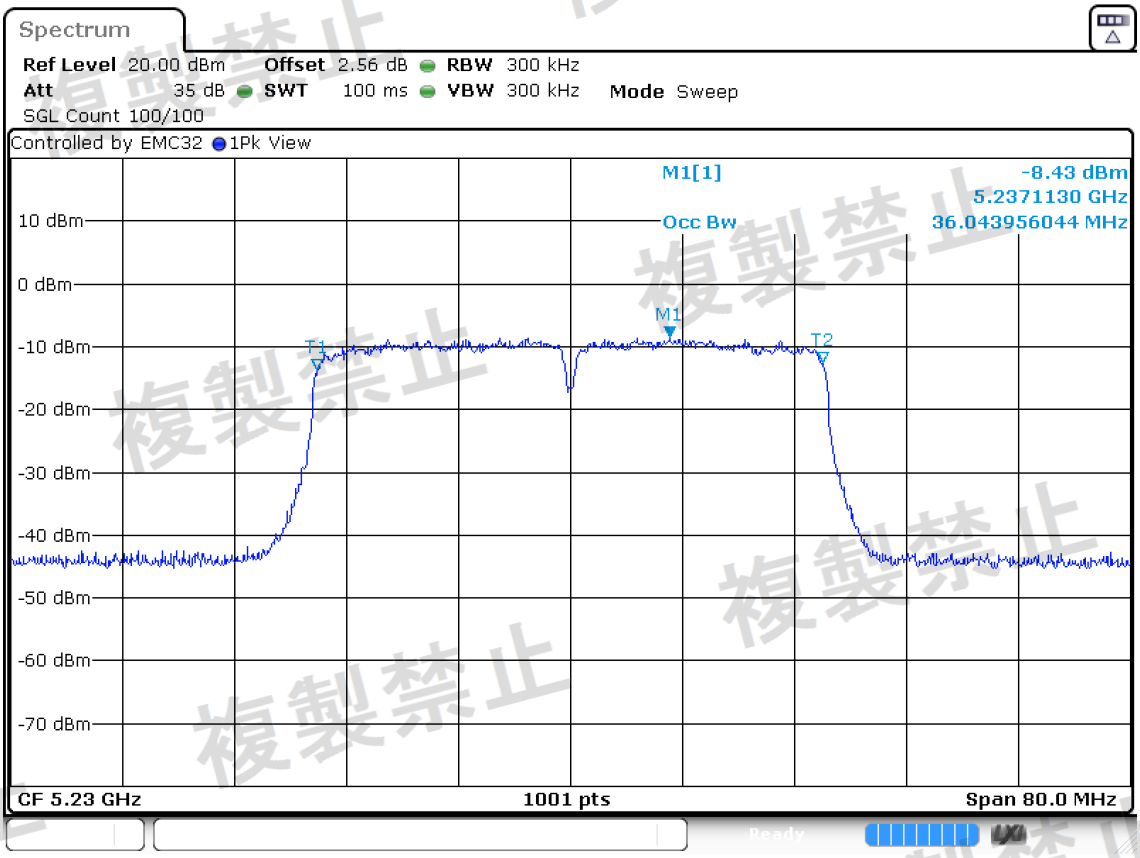
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Frequency MHz = 5230 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

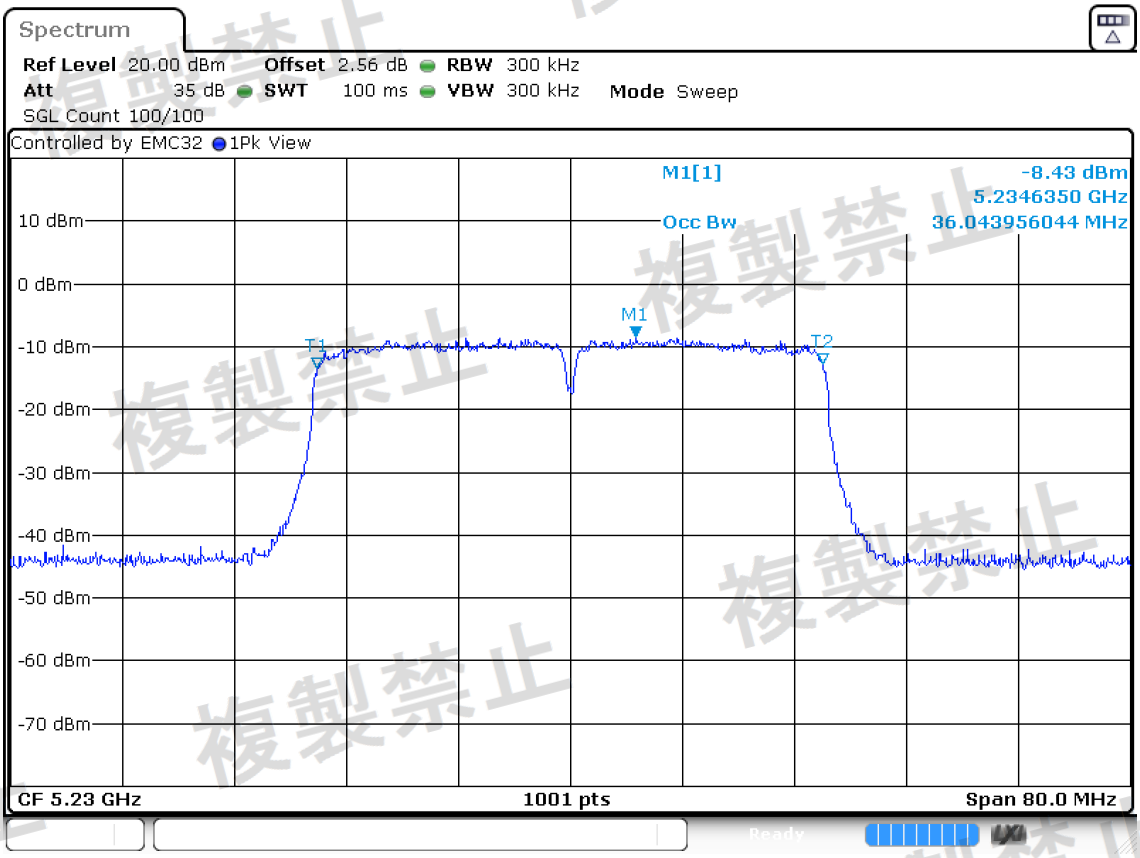
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Frequency MHz = 5230 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	99OBW (MHz)	Limit (MHz)
15.00	12	42	5210	A	MIMO CDD Mode 2x2	75.445	80
				B		75.604	80

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

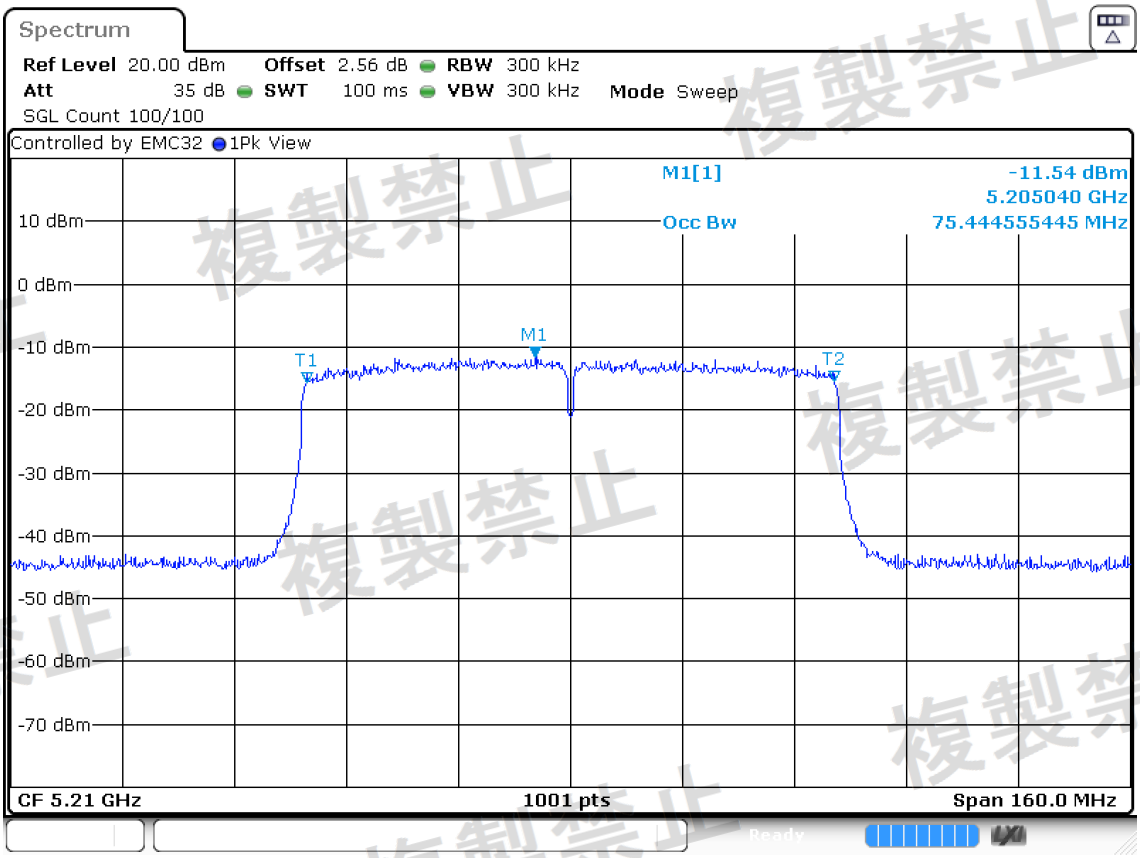
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Frequency MHz = 5210 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

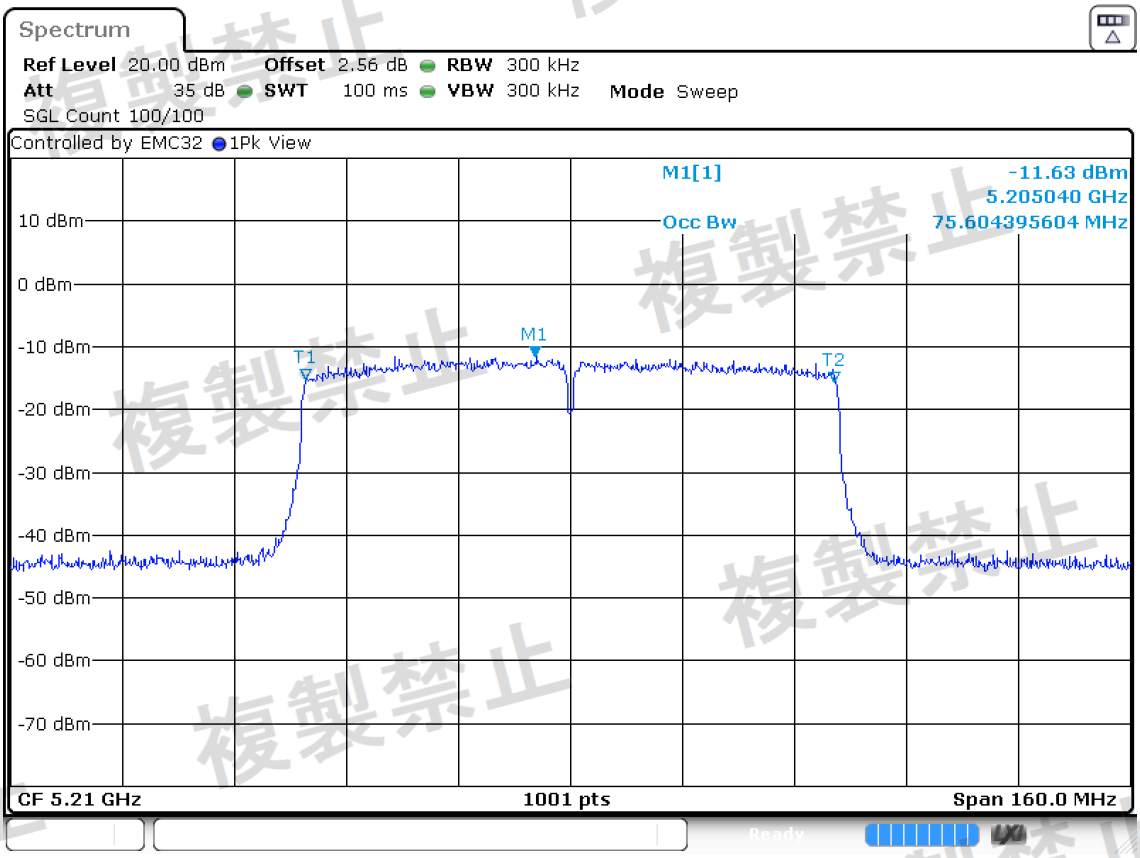
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Frequency MHz = 5210 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	99OBW (MHz)	Limit (MHz)
15.00	12	42	5210	A	MIMO CDD Mode 2x2	77.363	80
				B		77.363	80

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

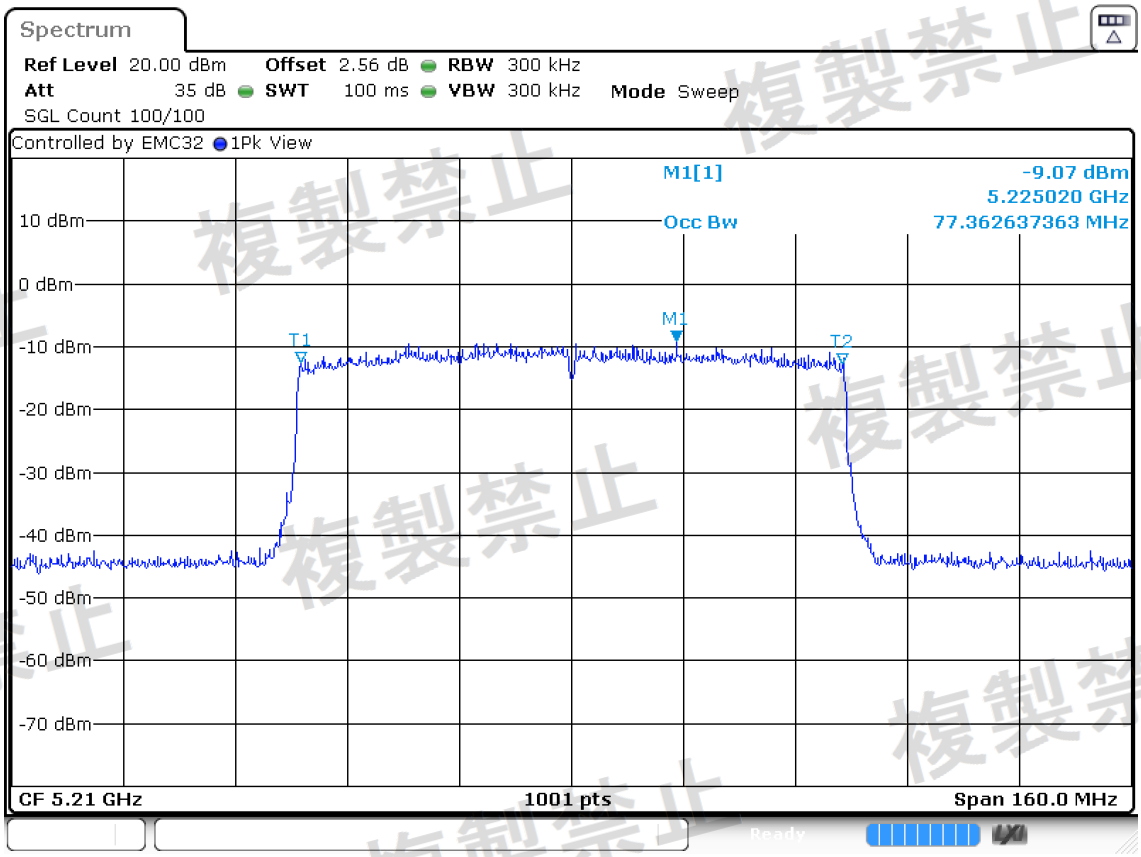
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Frequency MHz = 5210 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

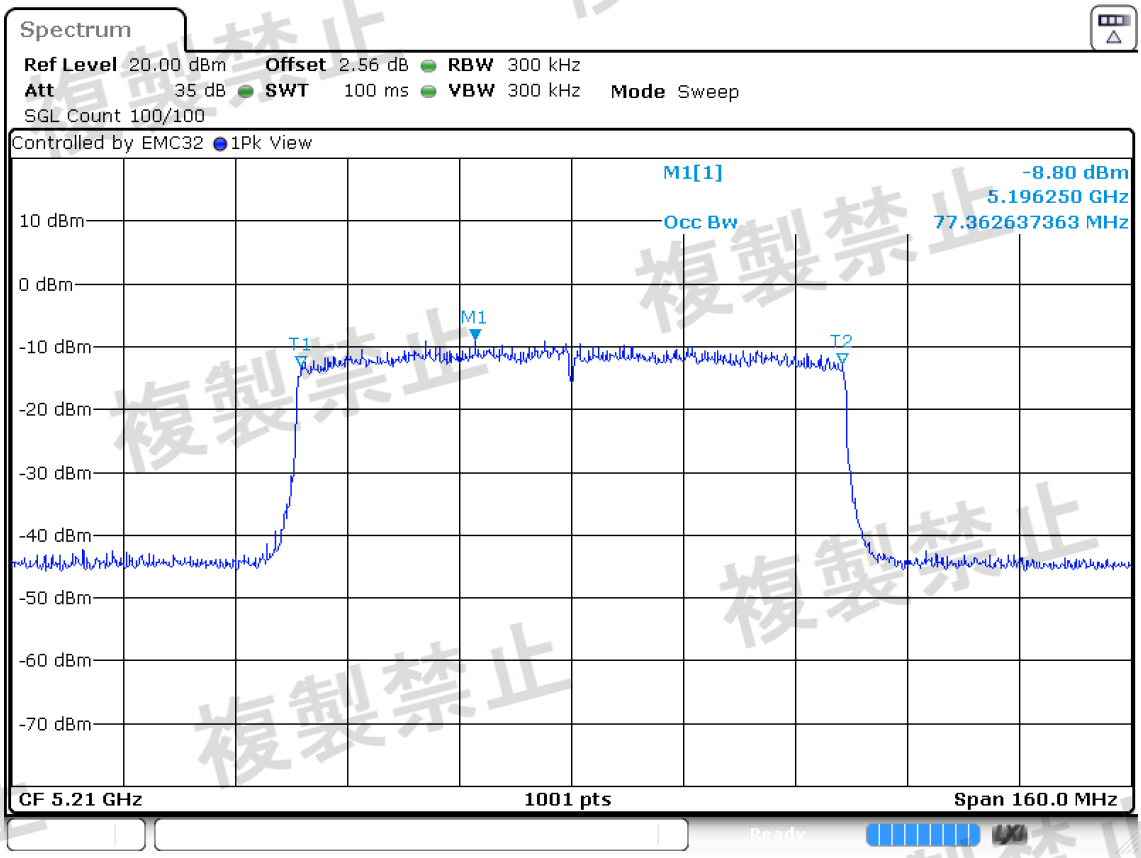
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Frequency MHz = 5210 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Article 7 and Annex 3. 29 [CSETxW] Unwanted Emission Strength (Wi-Fi)

Limits

No Limit has been set to this test case

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
15.00	12	36	A	[0.03, 5.142]	MIMO CDD Mode 2x2	5063.960	-46.88	0.0205	0.50
			B			5063.960	-49.71	0.0107	0.50
		40	A			4938.400	-46.66	0.0216	0.50
			B			4938.400	-49.35	0.0116	0.50
		48	A			4966.840	-46.34	0.0232	0.50
			B			4966.840	-49.06	0.0124	0.50
			A+B			5063.960	-45.06	0.0312	0.50
		36	A	[5.142, 5.15]		5146.692	-46.20	0.0240	3.00
				[5.25, 5.2502]		5250.190	-46.27	0.0236	133.83
				[5.2502, 5.251]		5250.960	-46.32	0.0233	21.95
				[5.251, 5.26]		5259.225	-46.10	0.0245	3.71
				[5.26, 5.2667]		5266.629	-46.87	0.0206	0.51
			B	[5.142, 5.15]		5143.905	-45.71	0.0269	3.00
				[5.25, 5.2502]		5250.163	-45.58	0.0277	157.97
				[5.2502, 5.251]		5250.918	-45.54	0.0279	24.13
				[5.251, 5.26]		5259.979	-47.22	0.0190	3.18
				[5.26, 5.2667]		5266.416	-46.85	0.0207	0.54
		40	A+B	[0.03, 5.142]		4938.400	-44.79	0.0332	0.50
			A	[5.142, 5.15]		5142.559	-46.29	0.0235	3.00
				[5.25, 5.2502]		5250.198	-46.65	0.0216	127.81
				[5.2502, 5.251]		5250.984	-45.87	0.0259	20.76
				[5.251, 5.26]		5259.878	-46.98	0.0200	3.25
				[5.26, 5.2667]		5266.540	-47.07	0.0196	0.52

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
			B	[5.142, 5.15]		5146.001	-45.69	0.0270	3.00
				[5.25, 5.2502]		5250.198	-46.76	0.0211	128.02
				[5.2502, 5.251]		5250.970	-46.69	0.0214	21.42
				[5.251, 5.26]		5259.953	-47.15	0.0193	3.20
				[5.26, 5.2667]		5266.304	-47.00	0.0200	0.56
		48	A+B	[0.03, 5.142]		4966.840	-44.48	0.0356	0.50
			A	[5.142, 5.15]		5148.492	-46.04	0.0249	3.00
				[5.25, 5.2502]		5250.199	-19.25	11.8850	127.17
				[5.2502, 5.251]		5250.981	-24.14	3.8548	20.90
				[5.251, 5.26]		5251.062	-24.75	3.3497	19.75
				[5.26, 5.2667]		5266.438	-46.82	0.0208	0.54
			B	[5.142, 5.15]		5144.317	-46.33	0.0233	3.00
				[5.25, 5.2502]		5250.193	-18.84	13.0617	132.06
				[5.2502, 5.251]		5250.978	-24.09	3.8994	21.05
				[5.251, 5.26]		5251.018	-24.45	3.5892	19.93
				[5.26, 5.2667]		5266.499	-46.80	0.0209	0.53
		36	A+B	[5.142, 5.15]		5146.692	-42.94	0.0508	3.00
				[5.25, 5.2502]		5250.190	-42.90	0.0513	157.97
				[5.2502, 5.251]		5250.960	-42.90	0.0513	24.13
				[5.251, 5.26]		5259.225	-43.61	0.0435	3.18
				[5.26, 5.2667]		5266.629	-43.85	0.0412	0.54
		40		[5.142, 5.15]		5142.559	-42.97	0.0505	3.00
				[5.25, 5.2502]		5250.198	-43.69	0.0427	128.02
				[5.2502, 5.251]		5250.984	-43.25	0.0473	21.42

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
				[5.251, 5.26]		5259.878	-44.05	0.0393	3.20
				[5.26, 5.2667]		5266.540	-44.02	0.0396	0.56
		48		[5.142, 5.15]		5148.492	-43.17	0.0482	3.00
				[5.25, 5.2502]		5250.199	-16.03	24.9467	132.06
				[5.2502, 5.251]		5250.981	-21.10	7.7542	21.05
				[5.251, 5.26]		5251.062	-21.59	6.9389	19.93
				[5.26, 5.2667]		5266.438	-43.80	0.0417	0.53

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

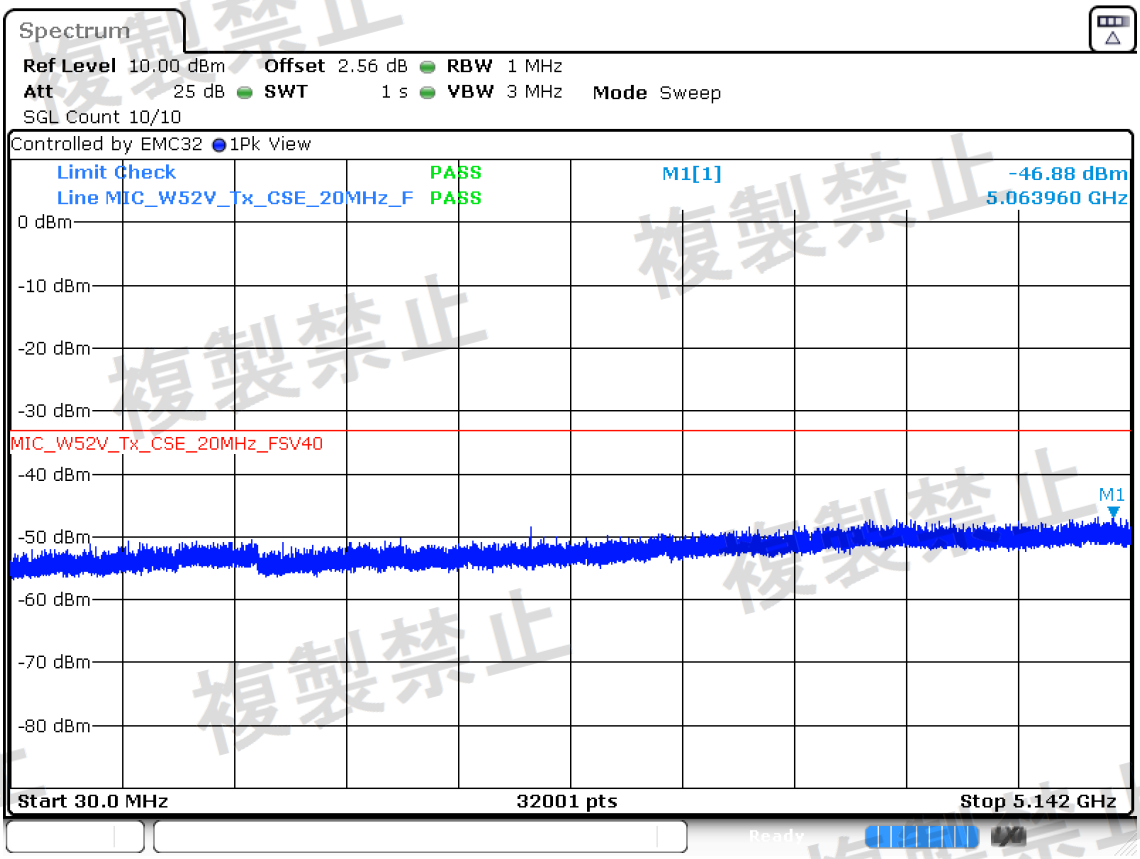
Modulation = 802.11n HT20 (OFDM MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

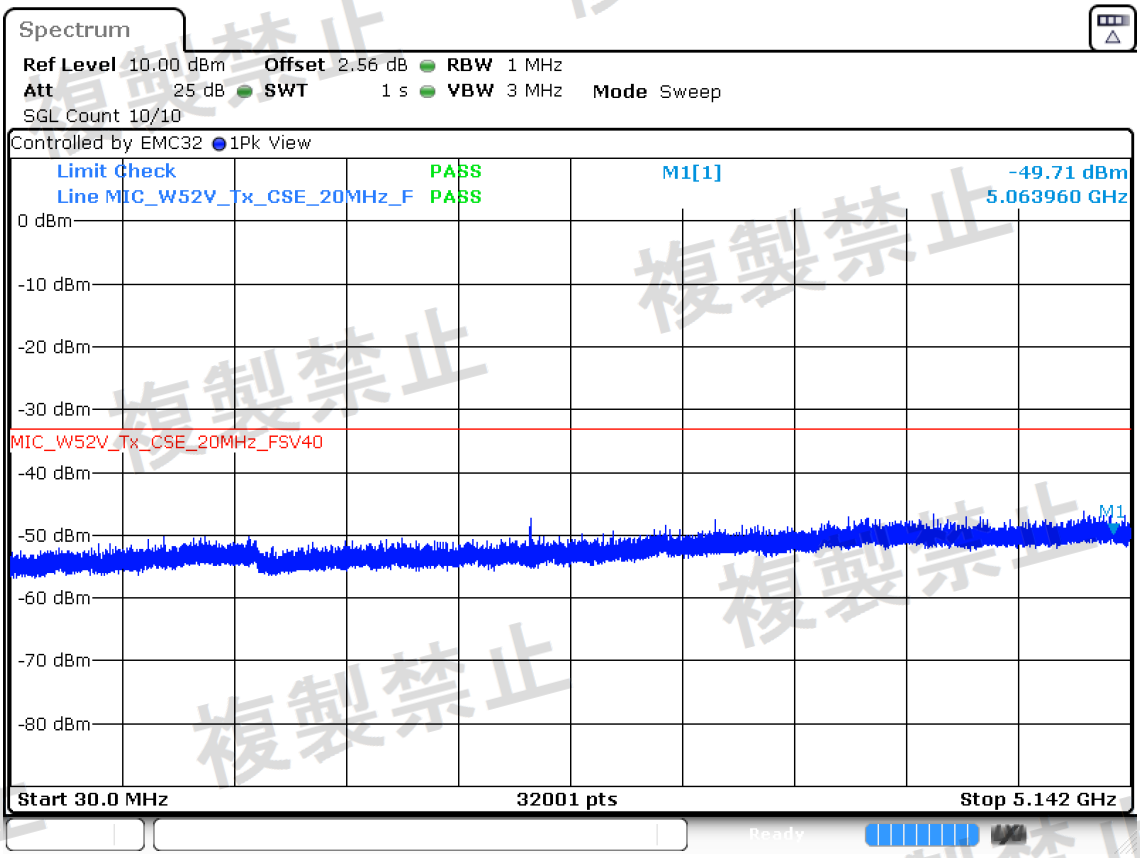
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = B Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

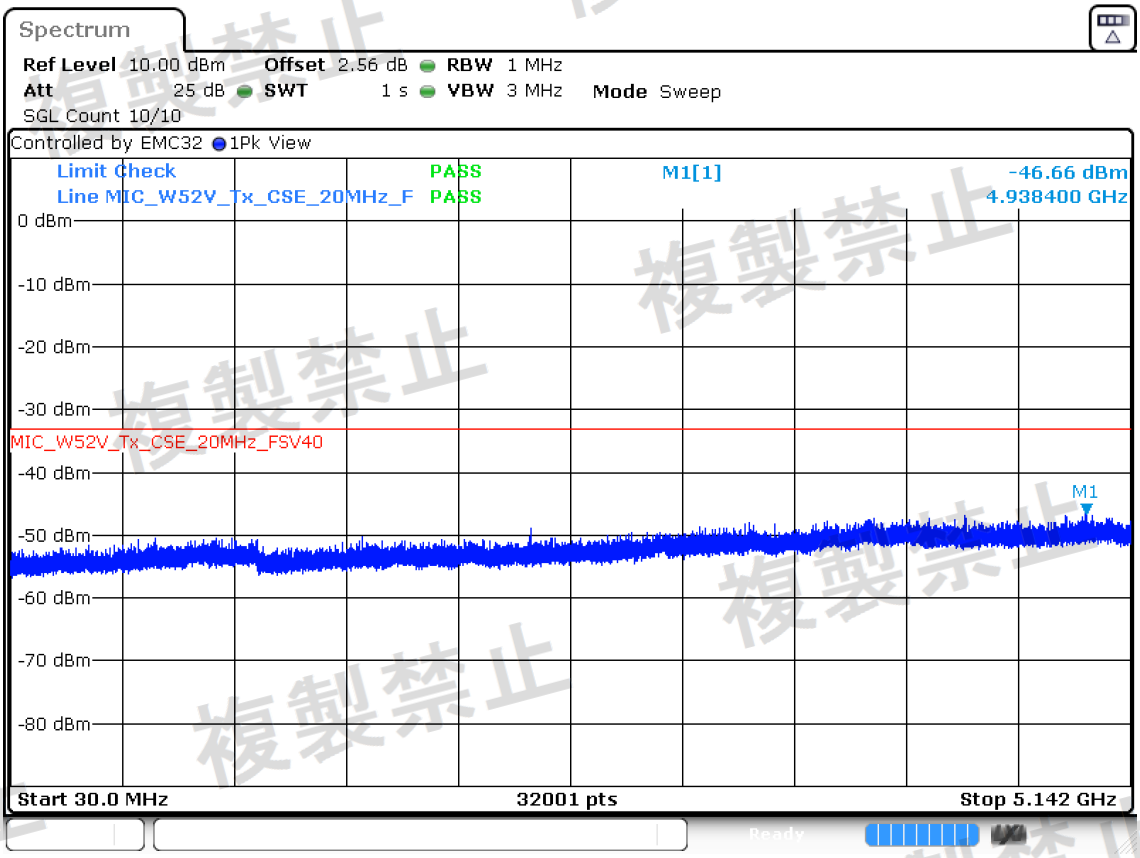
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

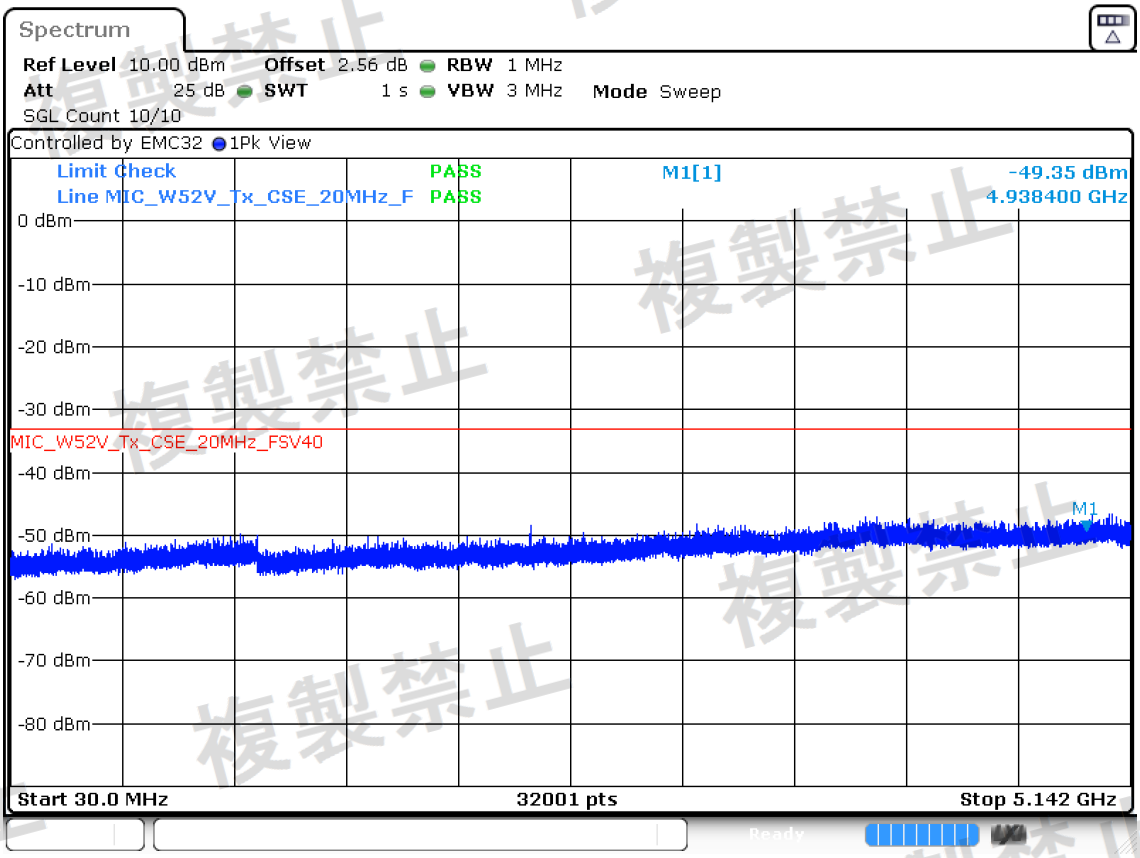
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

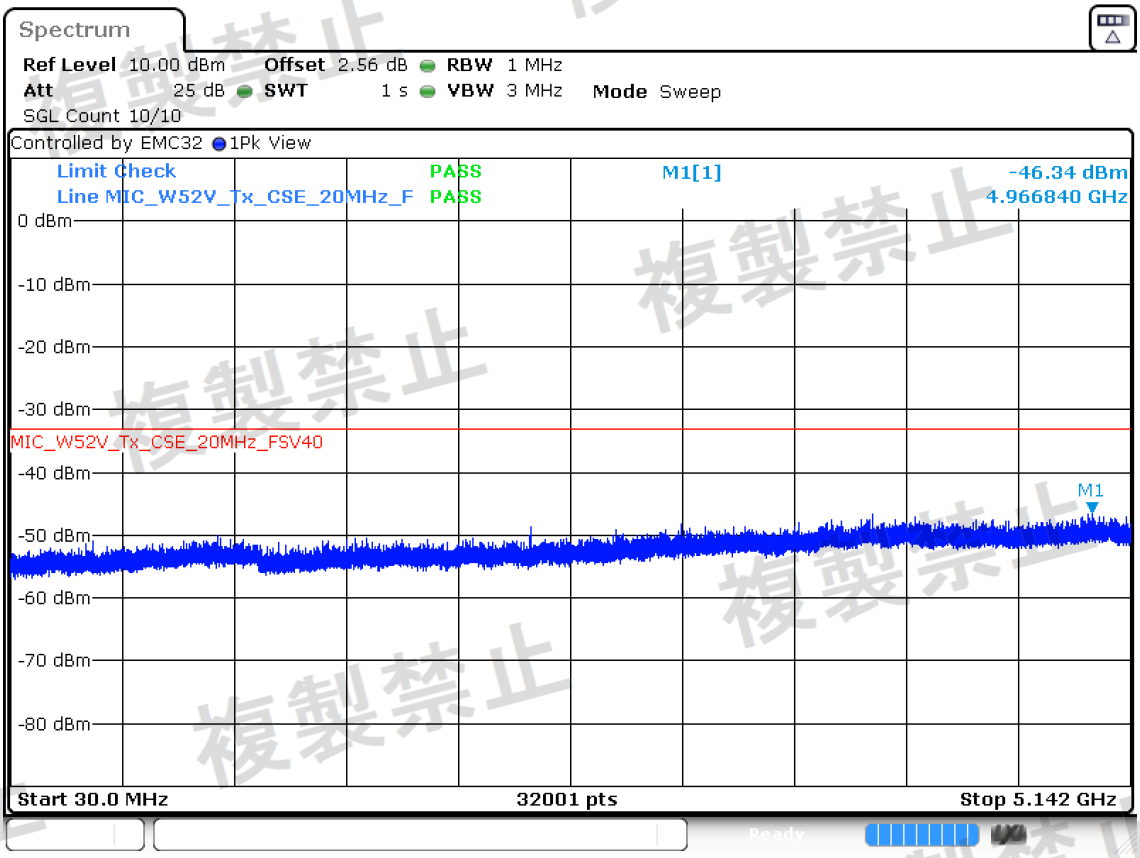
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

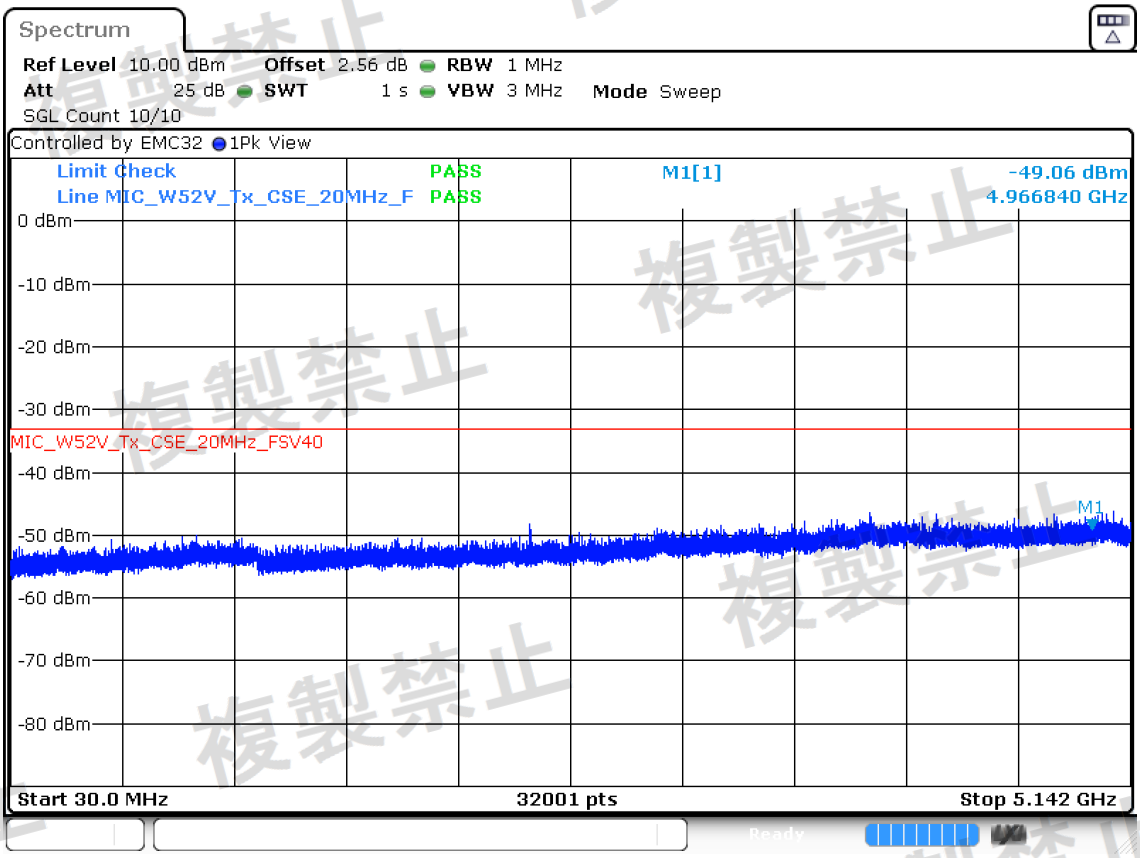
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = B Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

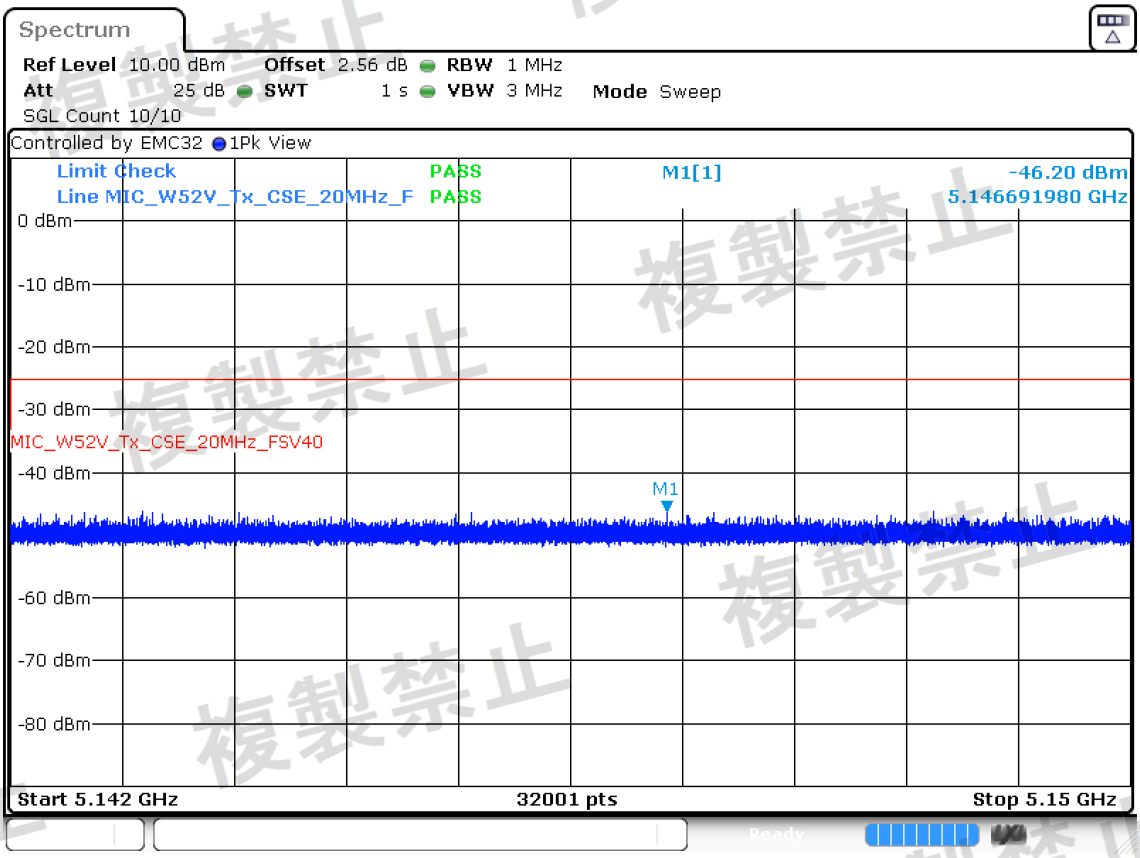
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = A Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

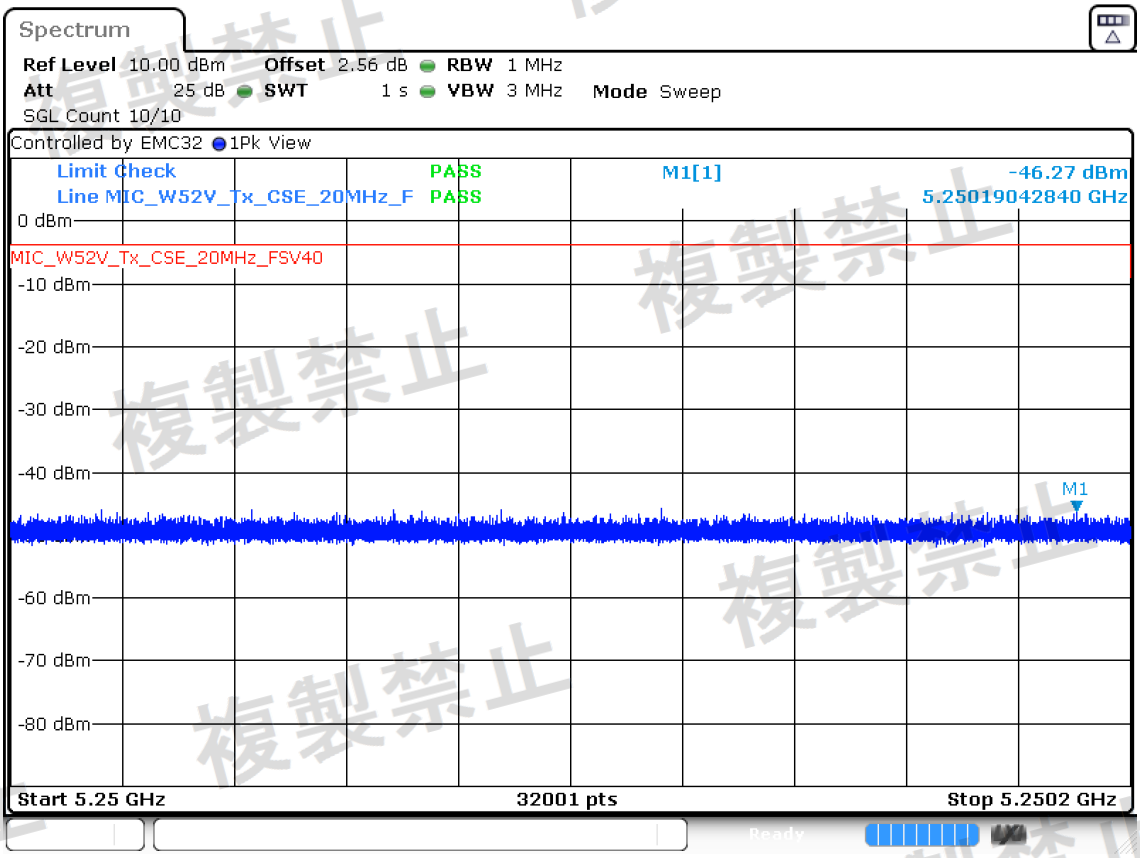
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = A Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

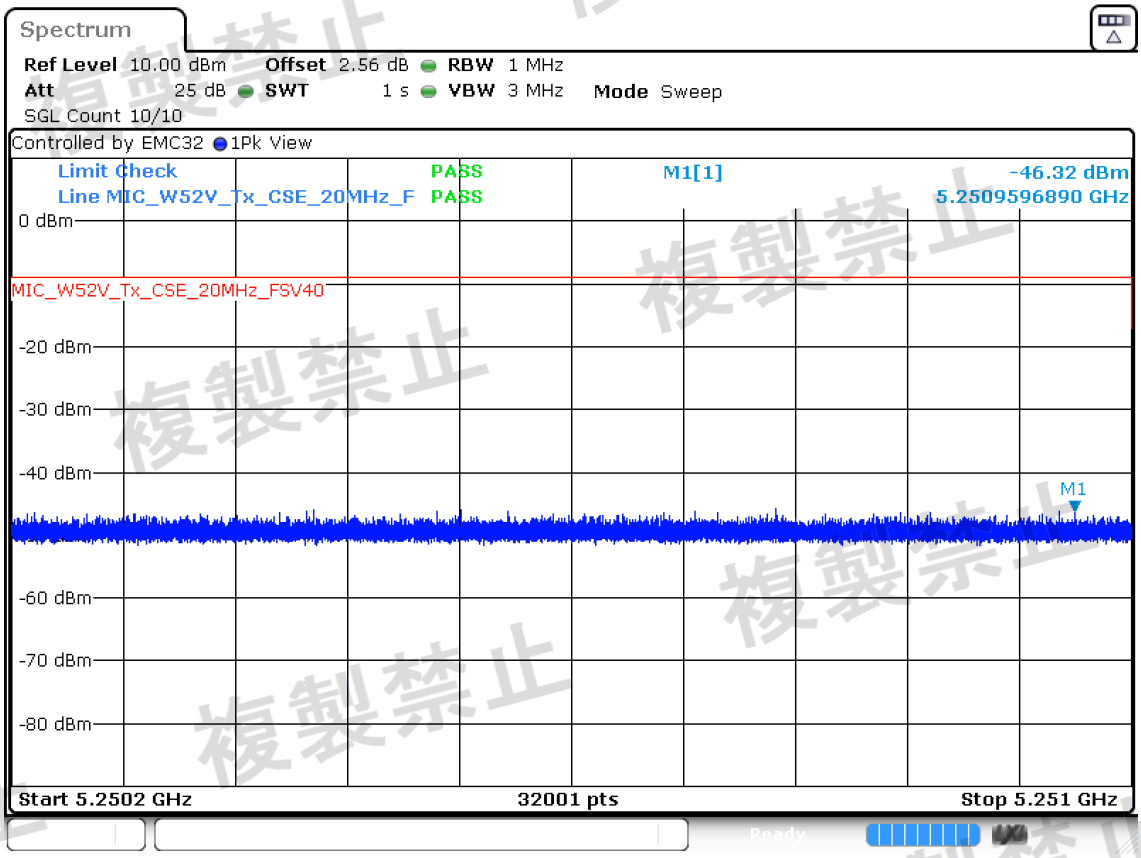
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = A Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

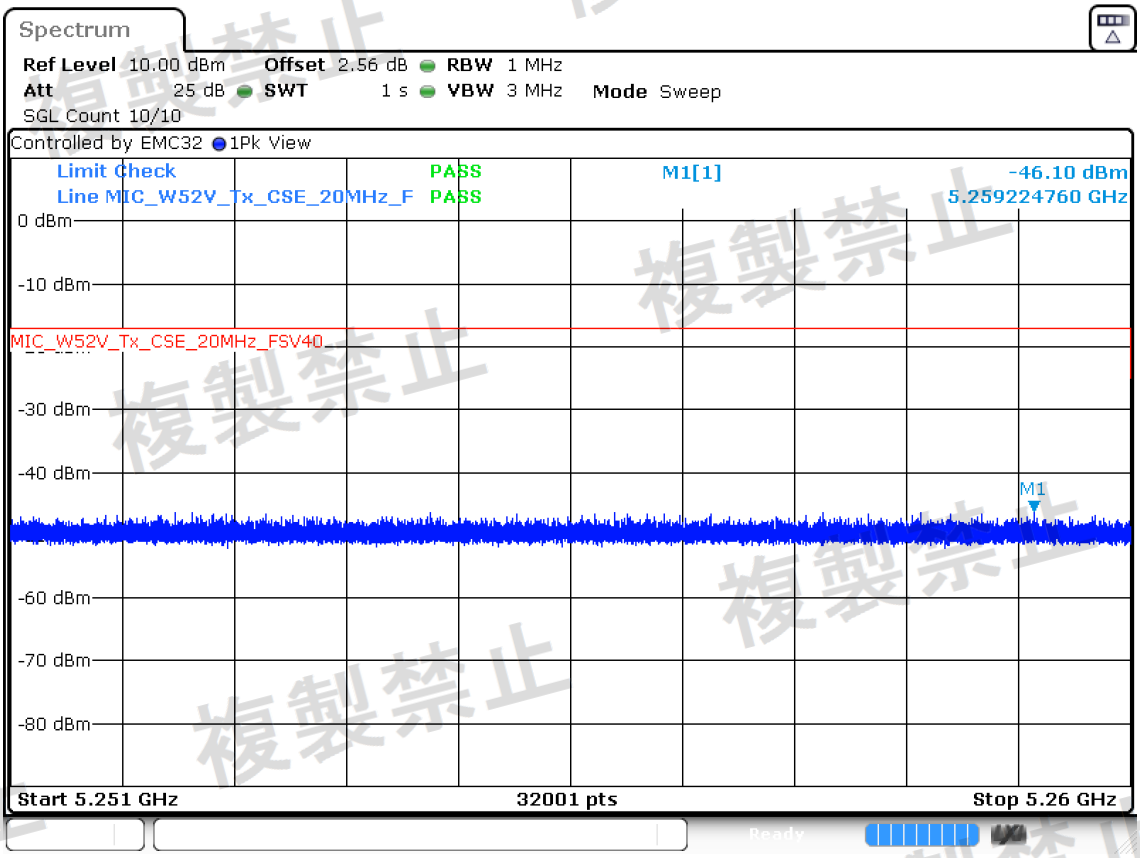
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = A Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

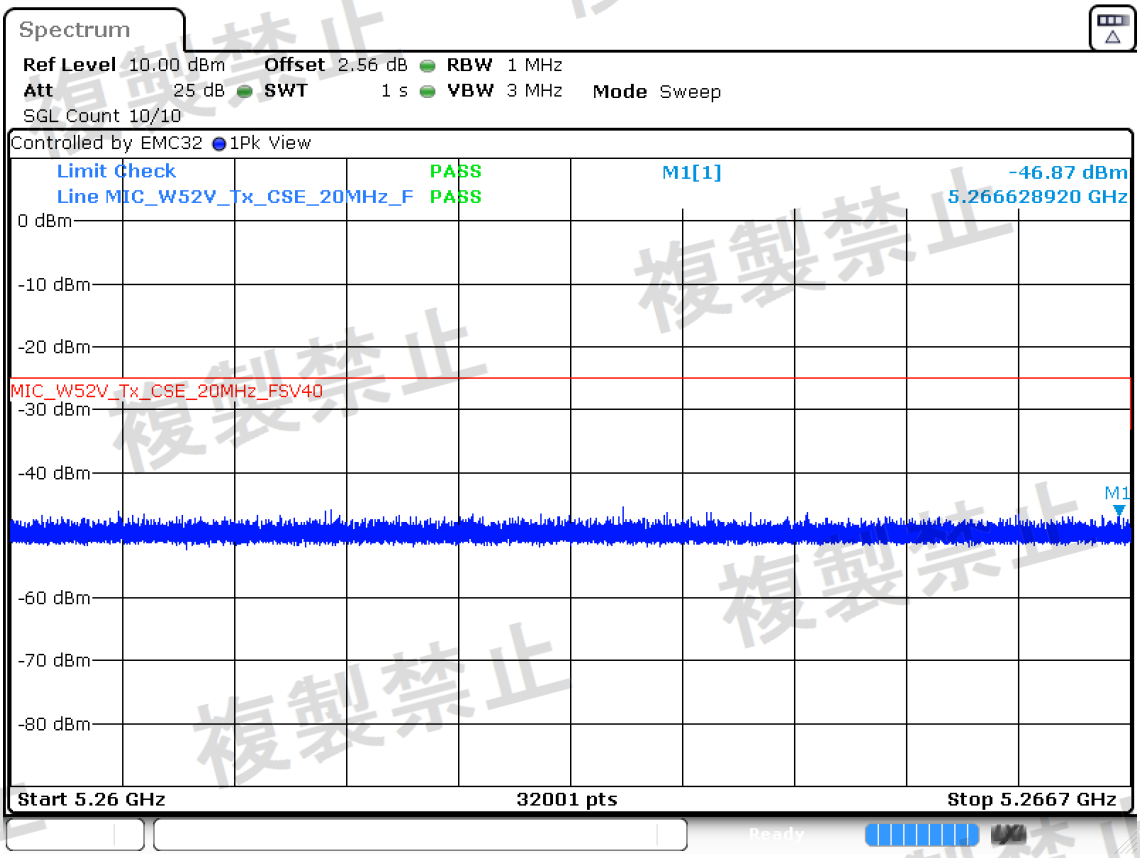
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = A Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

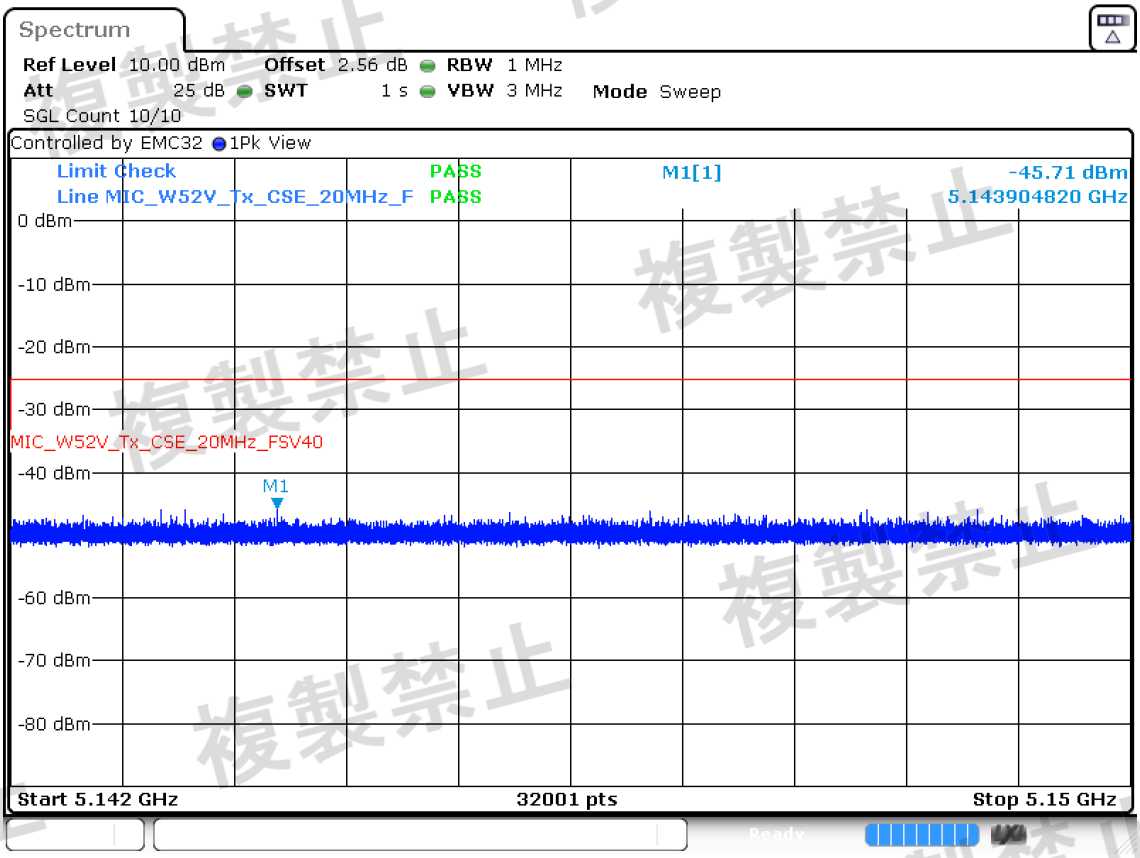
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = B Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

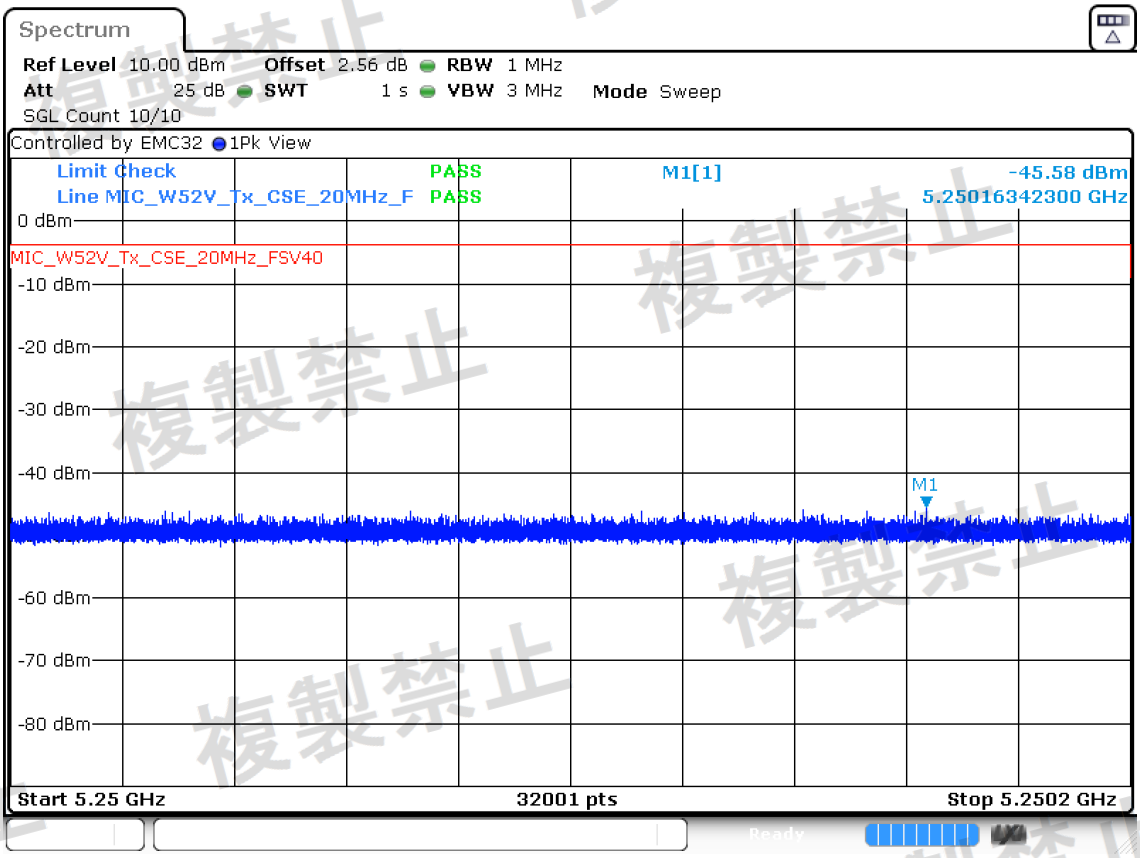
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = B Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

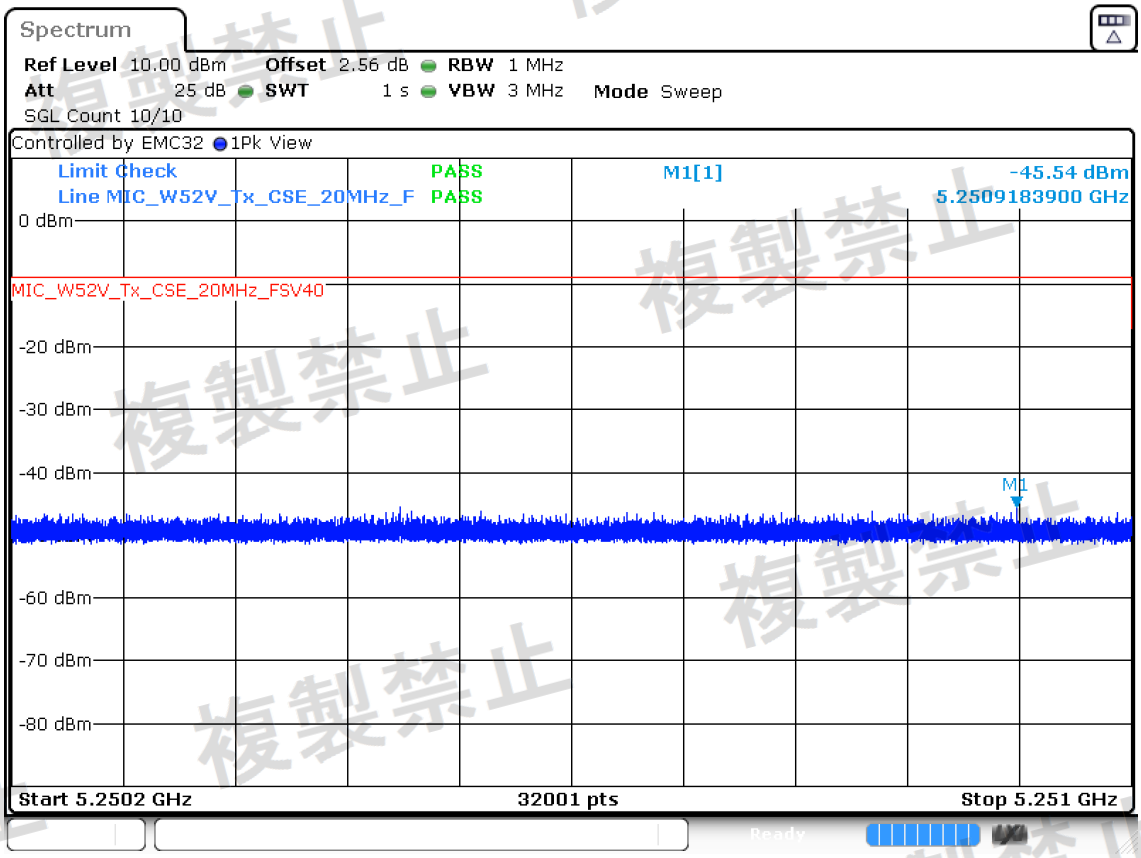
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = B Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

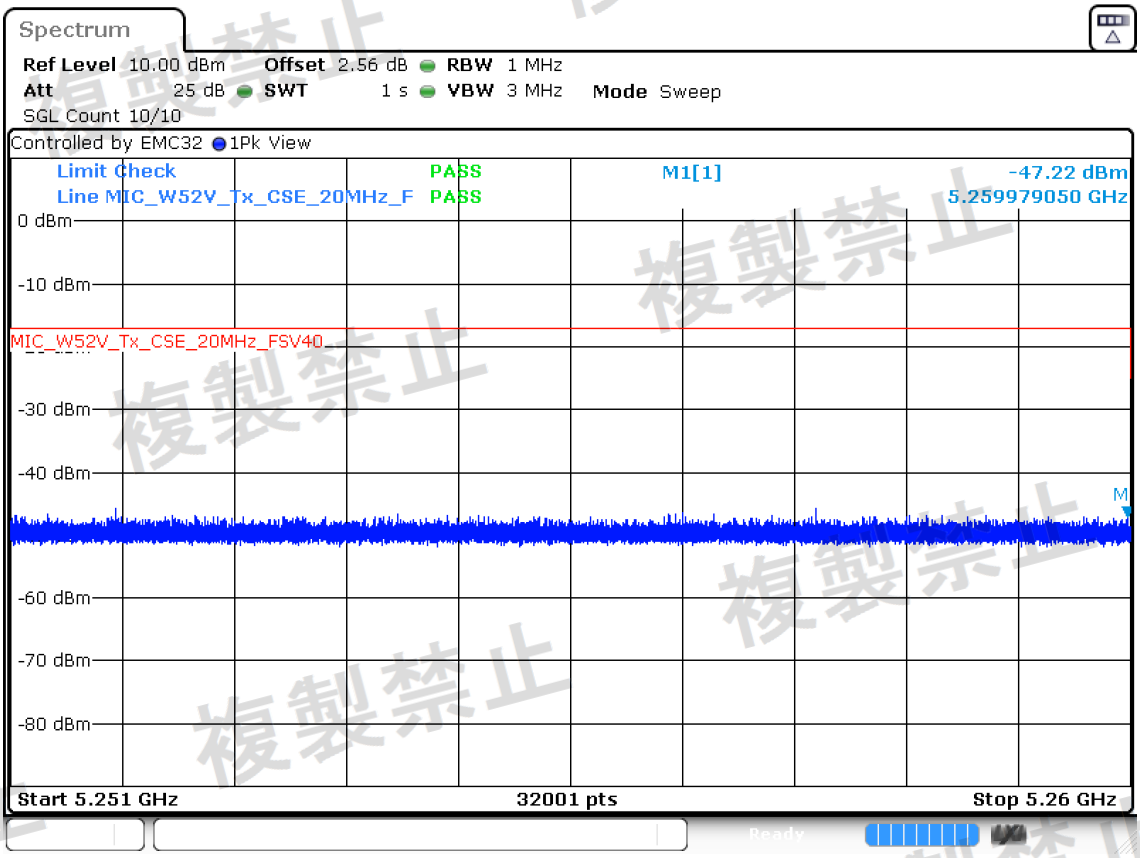
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = B Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

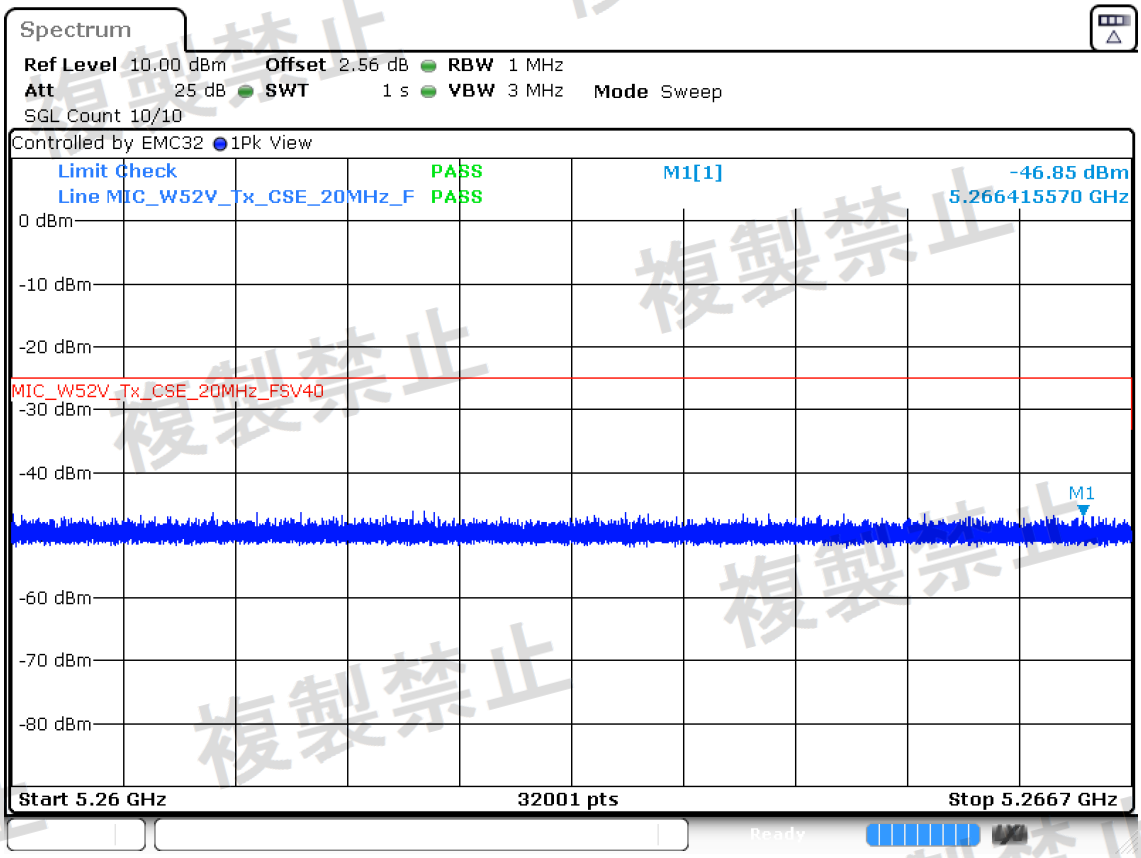
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 36
Active Port = B	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

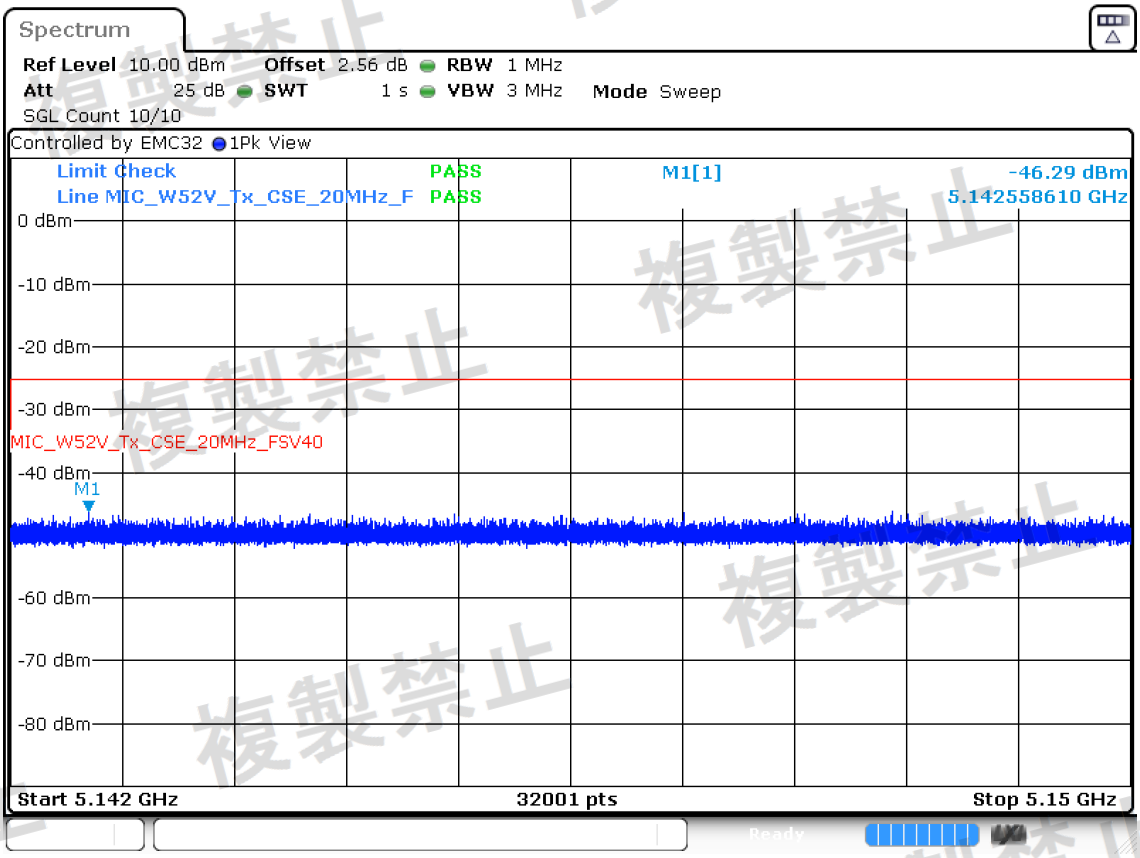
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

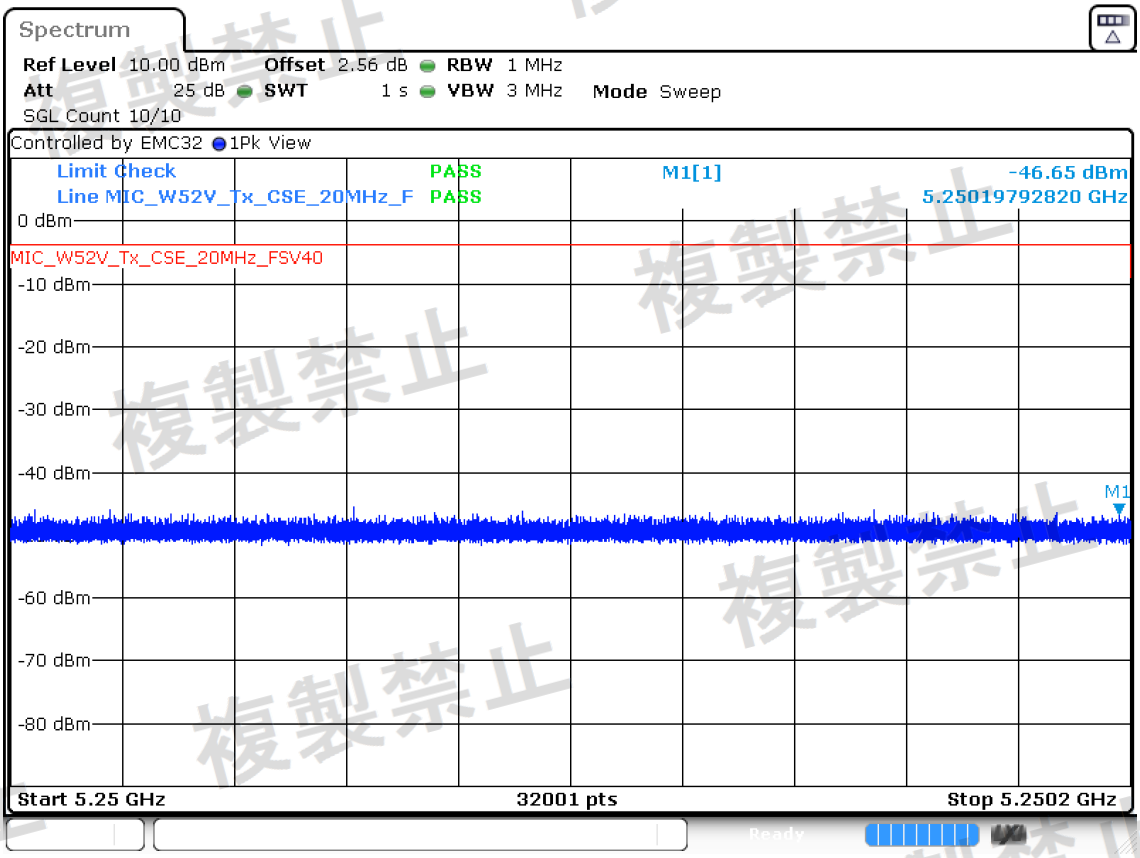
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

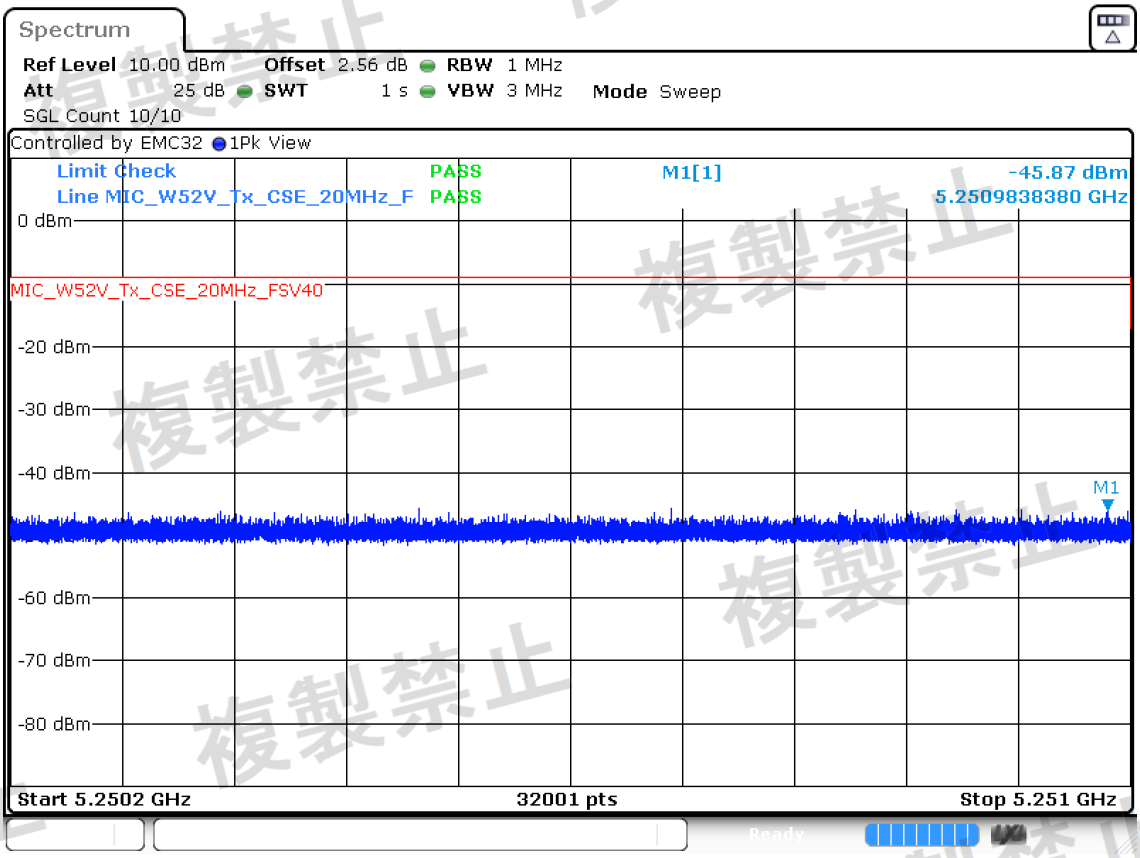
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

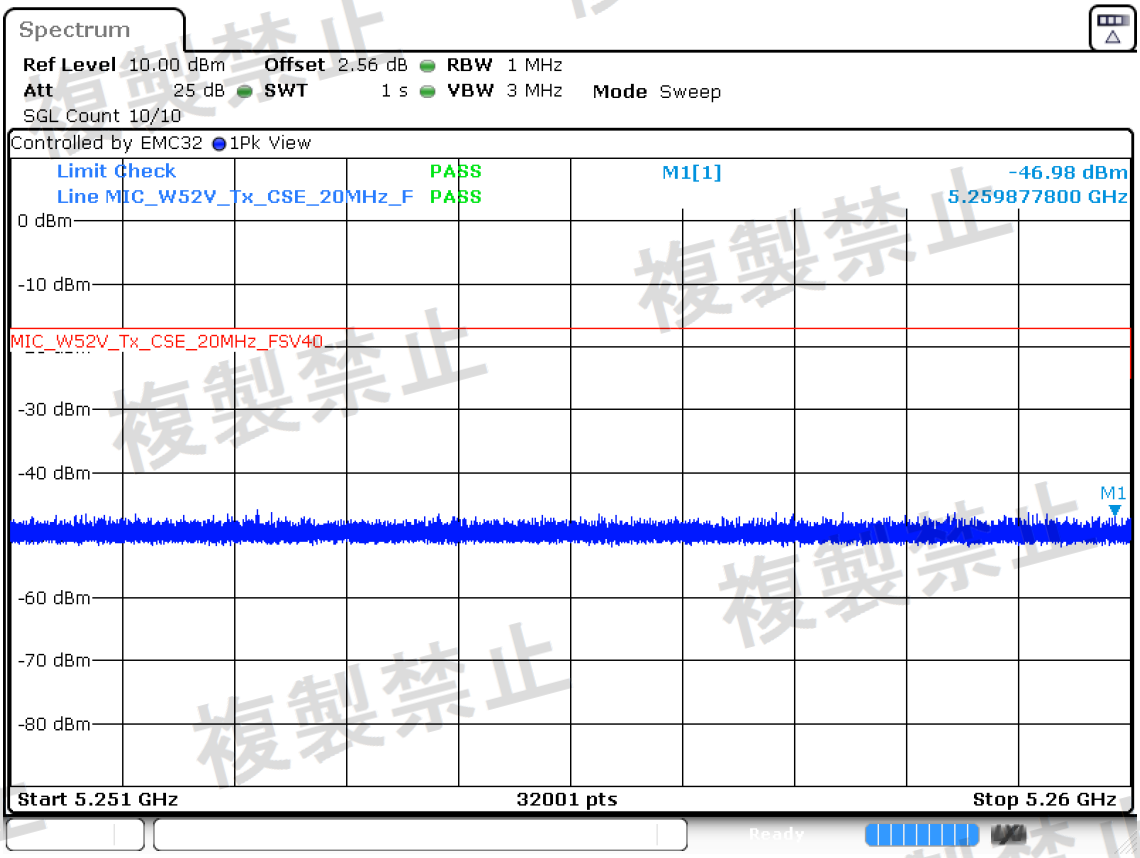
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

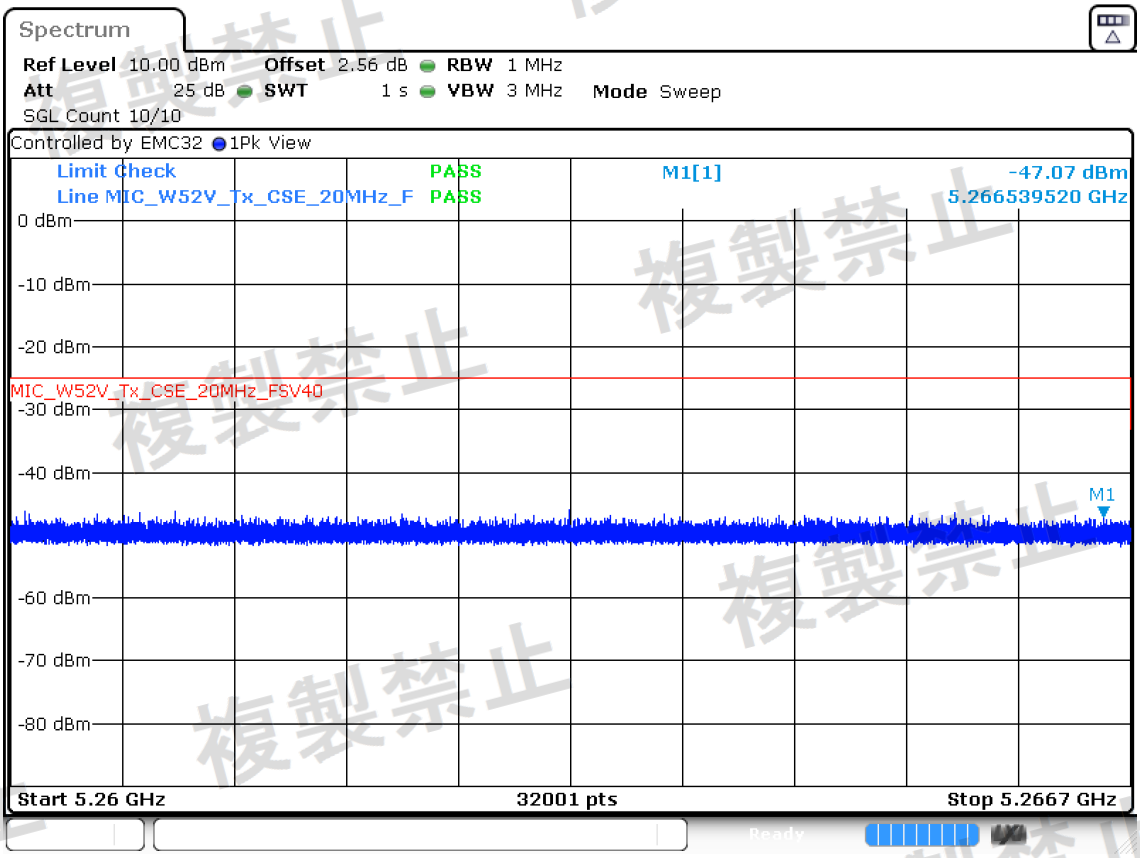
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 40
Active Port = A	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

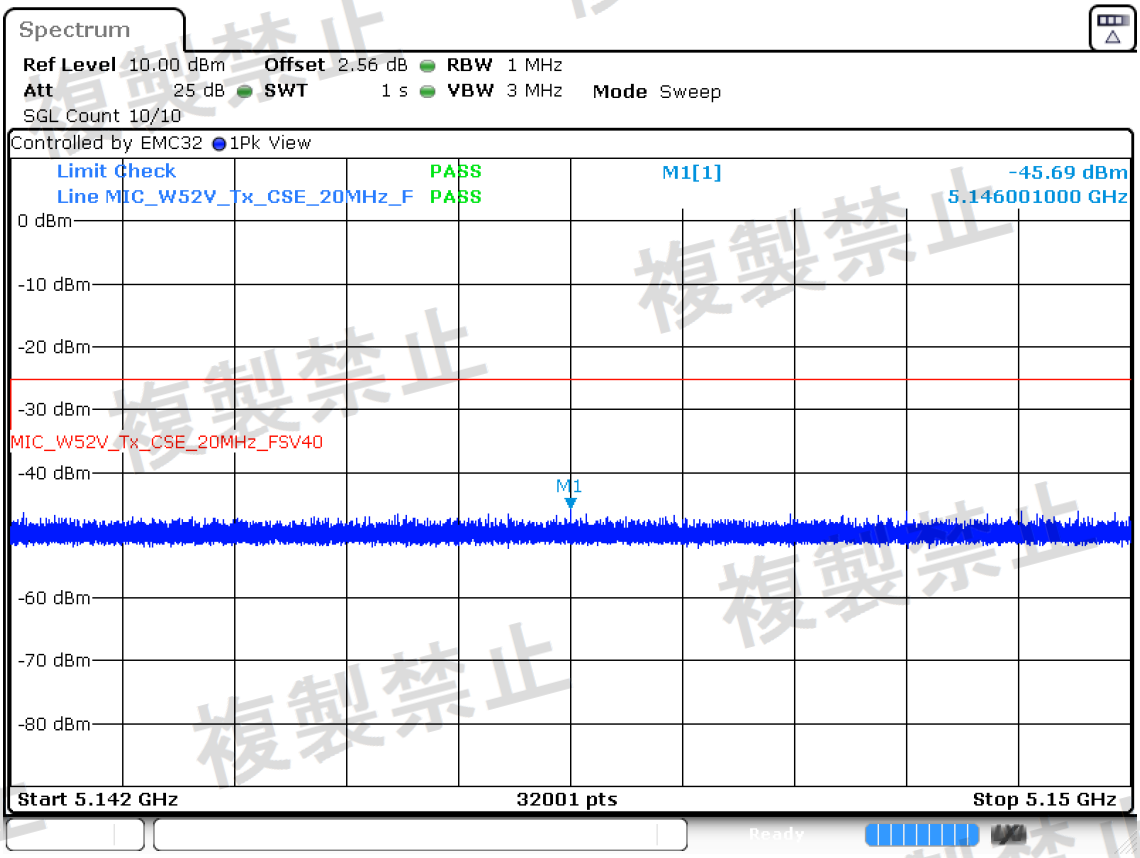
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

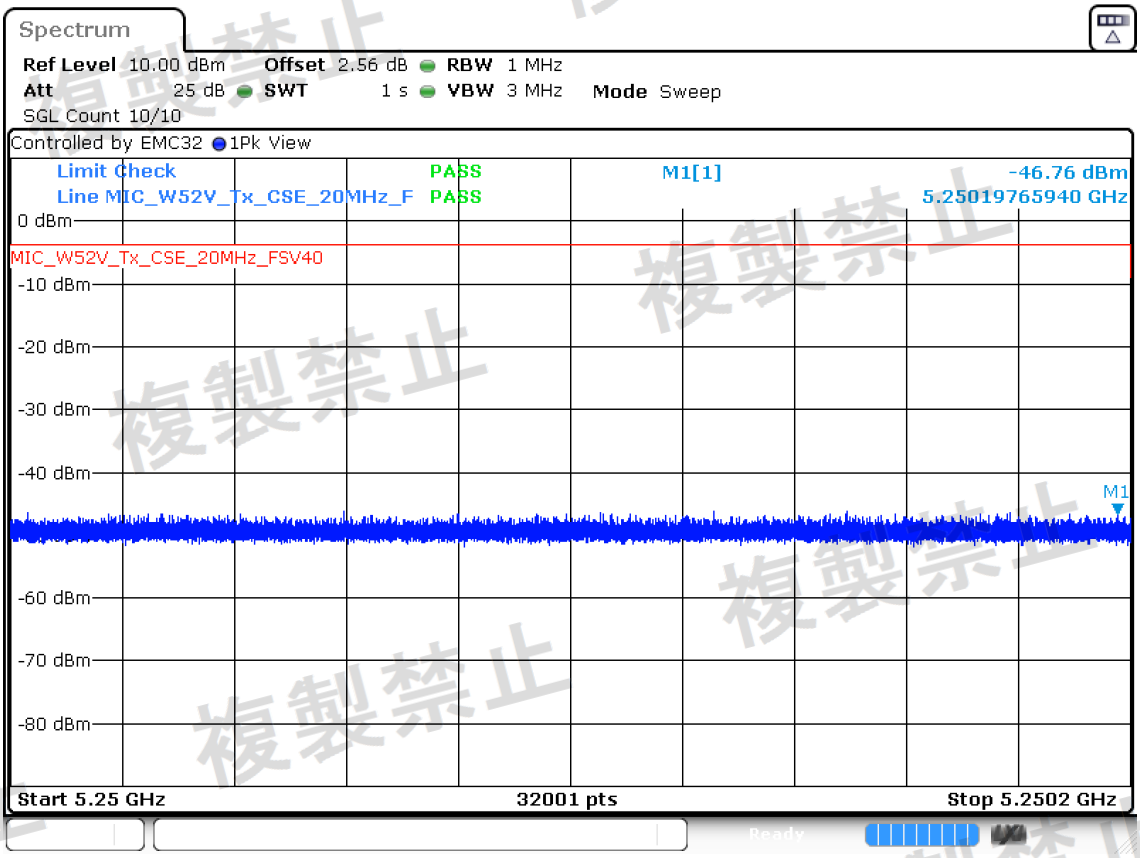
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

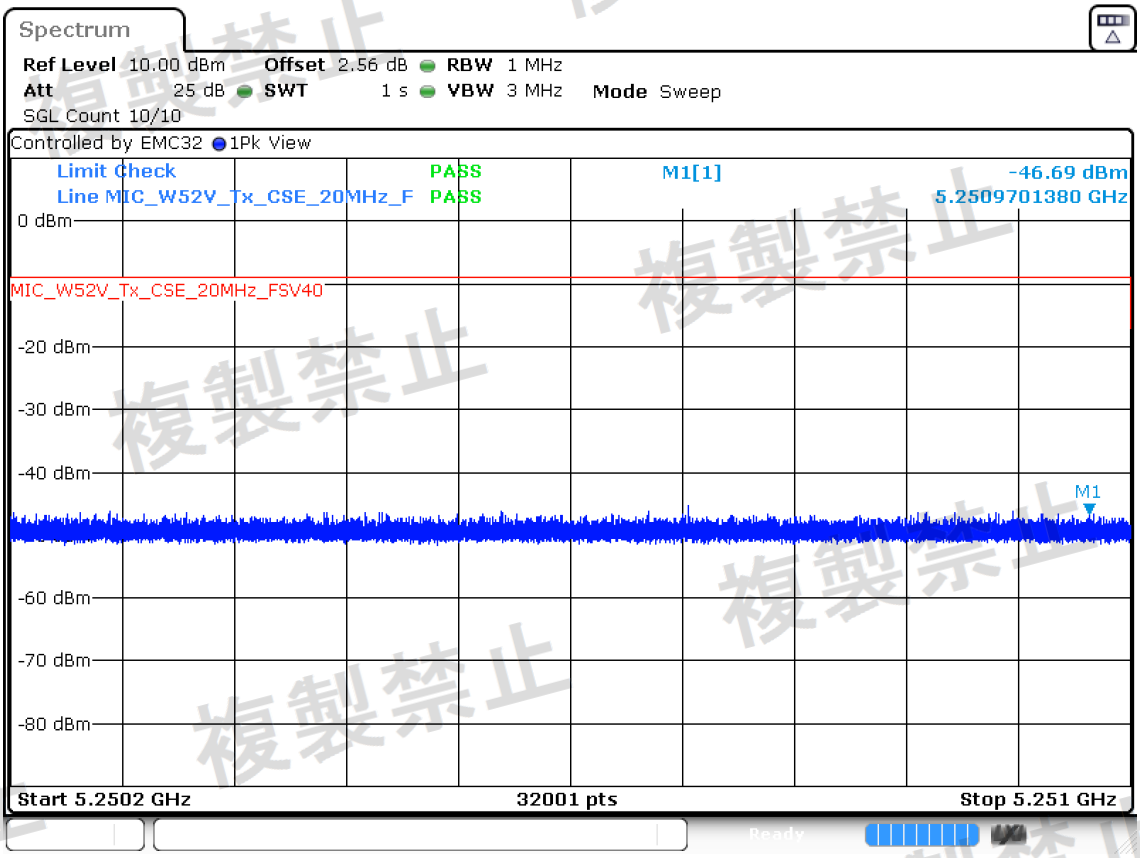
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

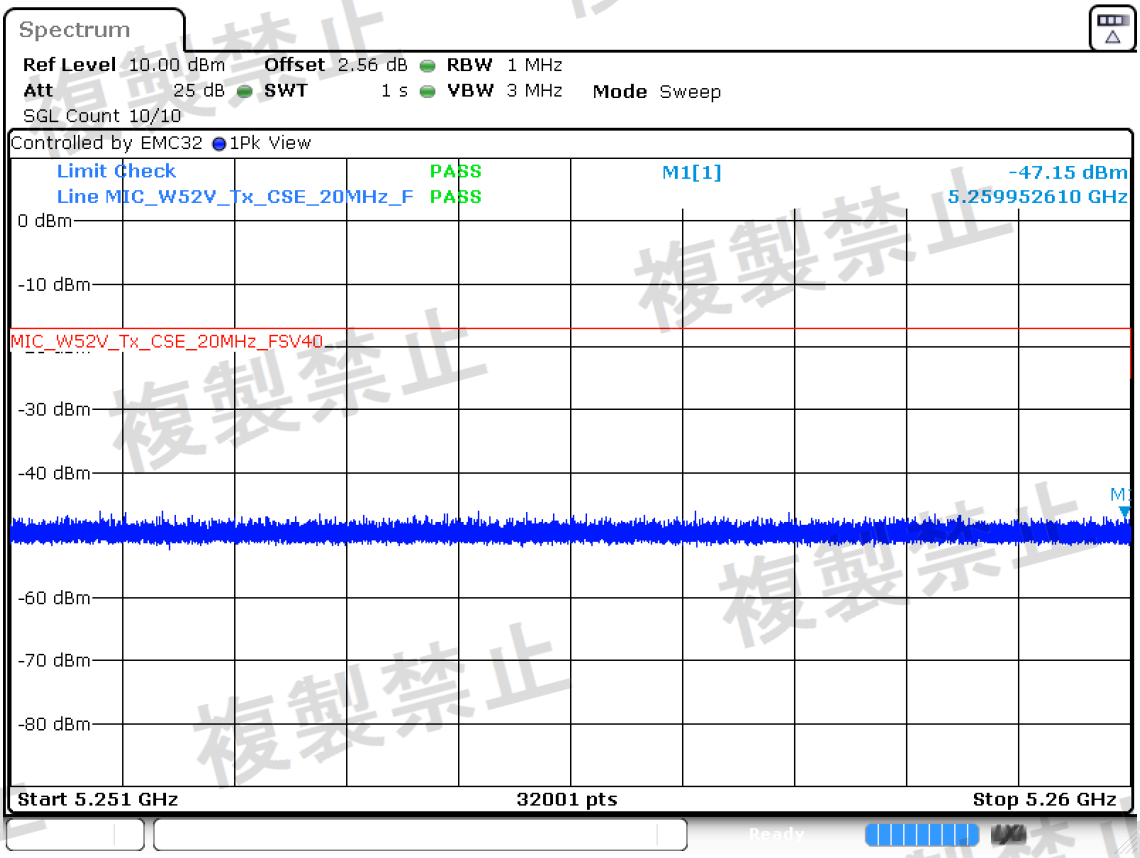
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

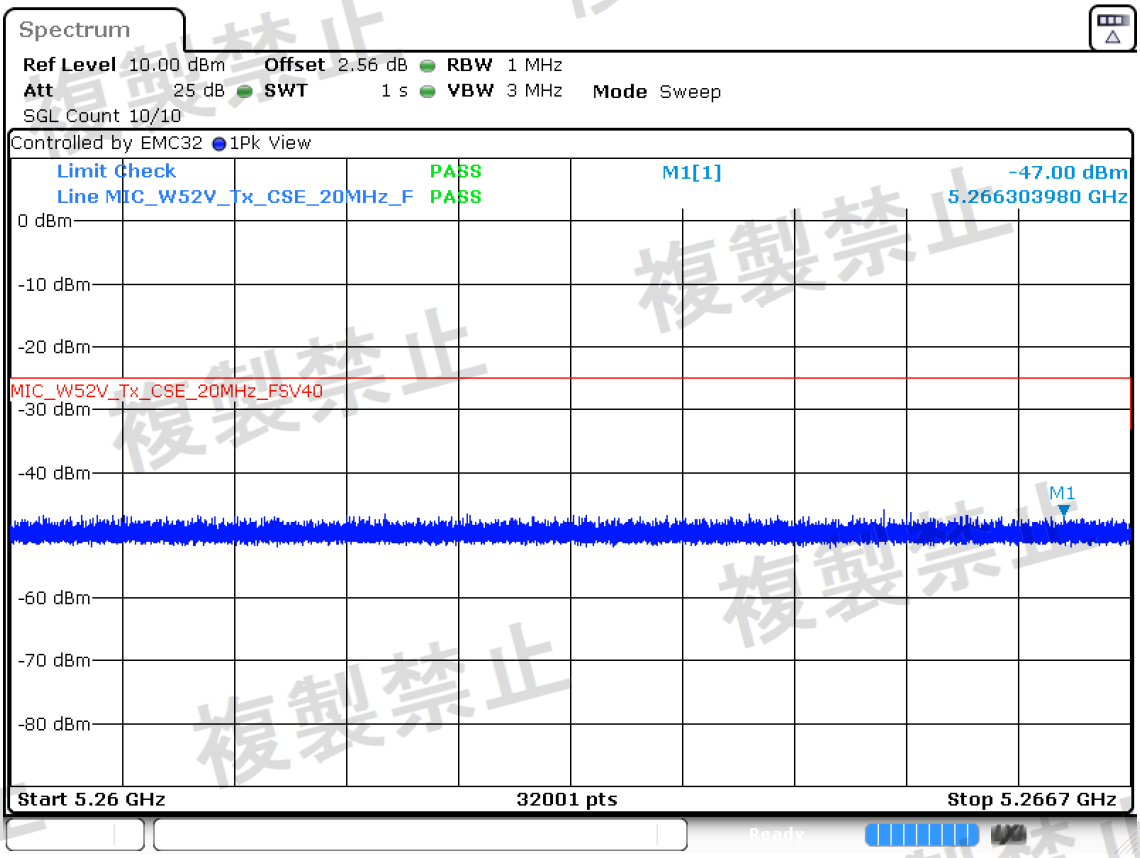
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 40
Active Port = B	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

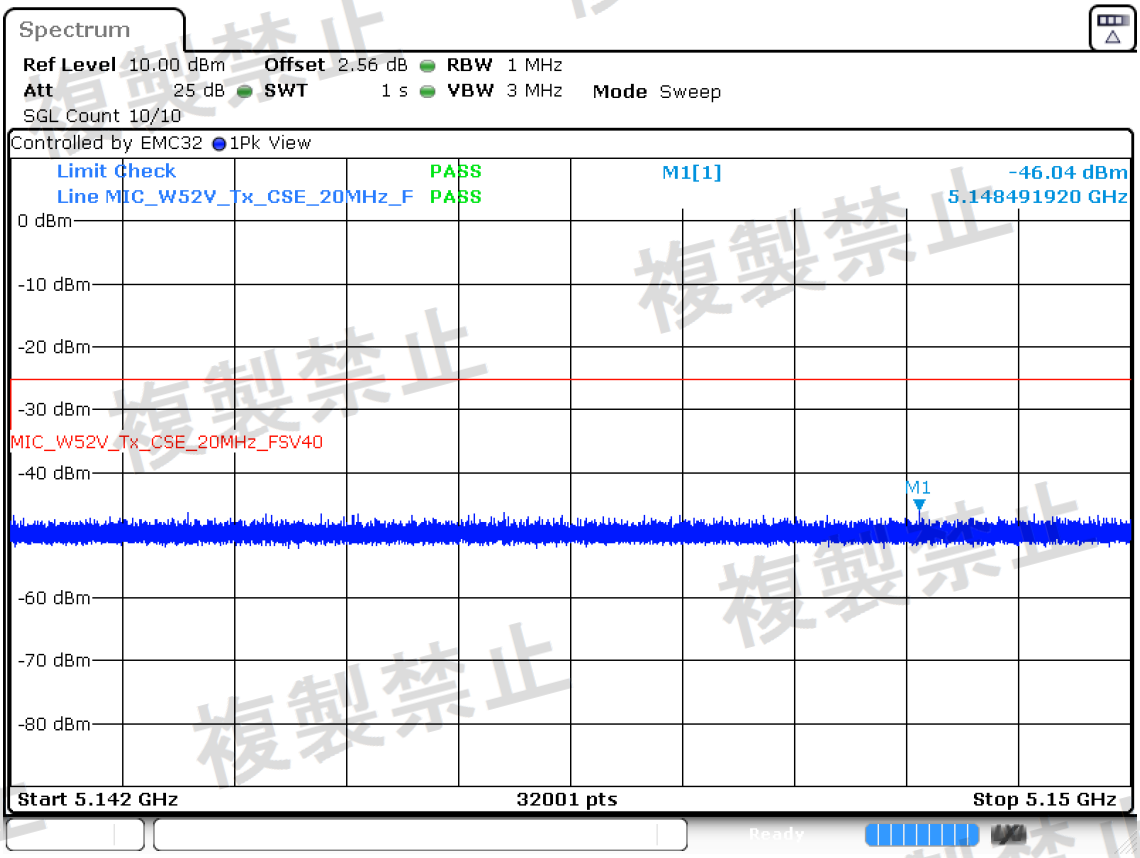
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

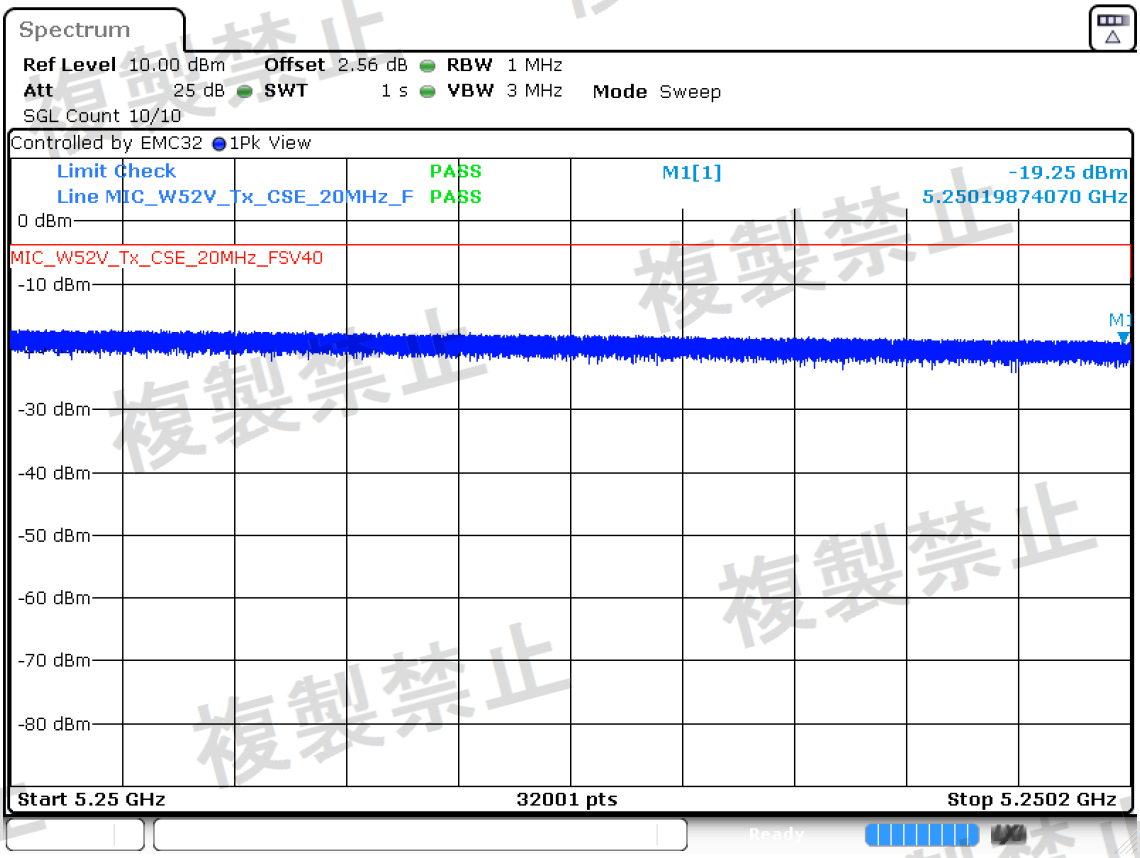
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

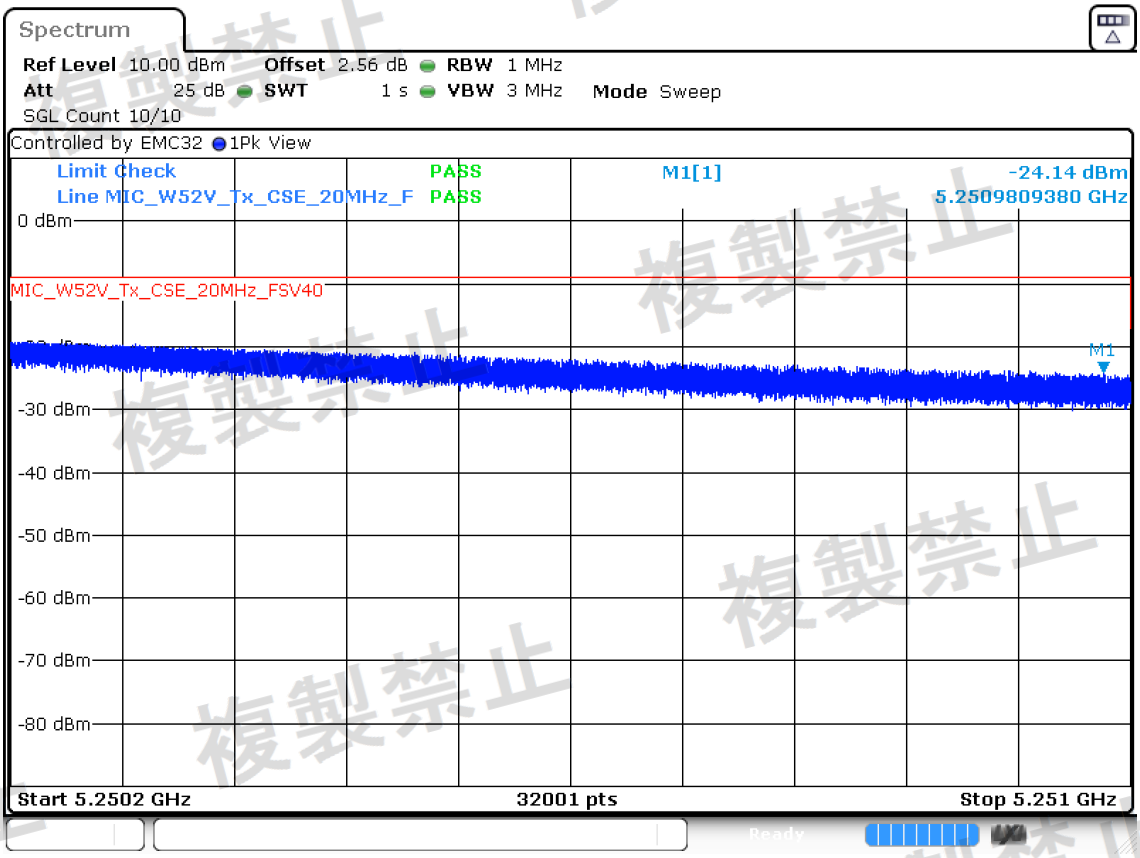
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

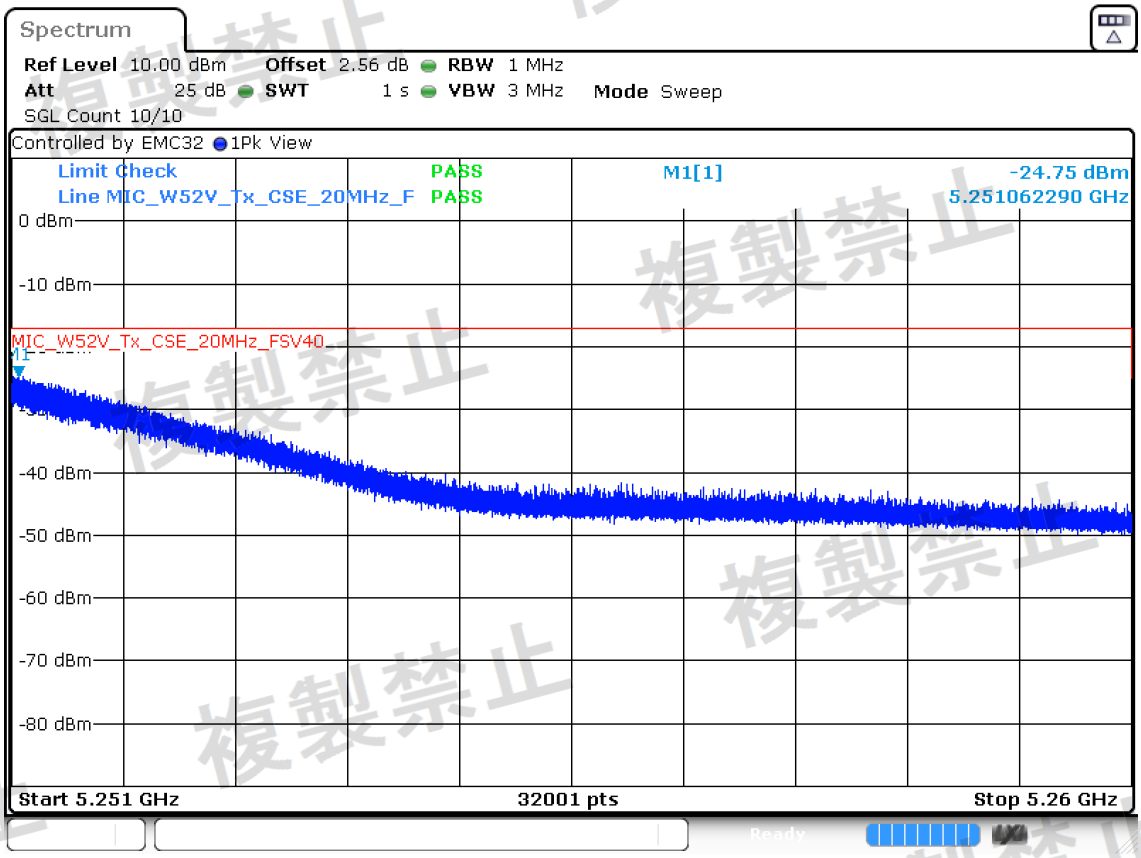
Modulation = 802.11n HT20 (OFDM MCS0) | Channel = 48

Active Port = A | Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

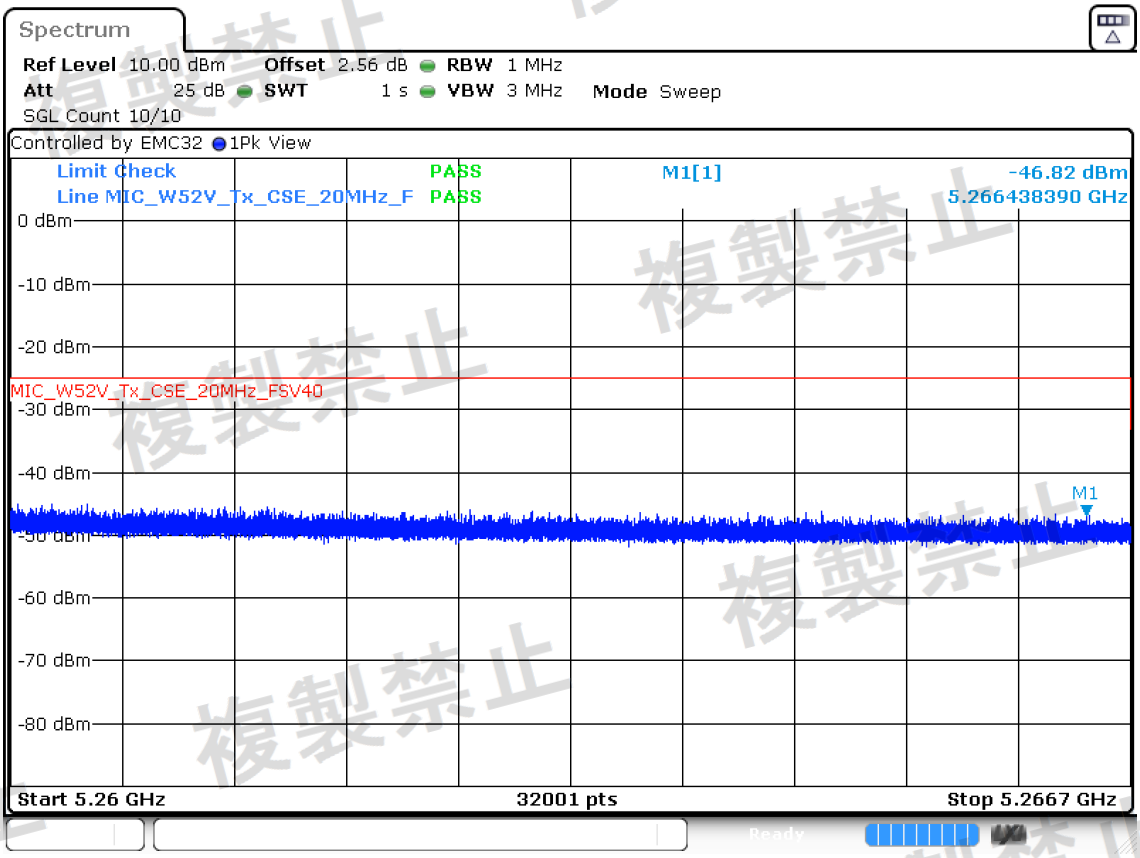
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

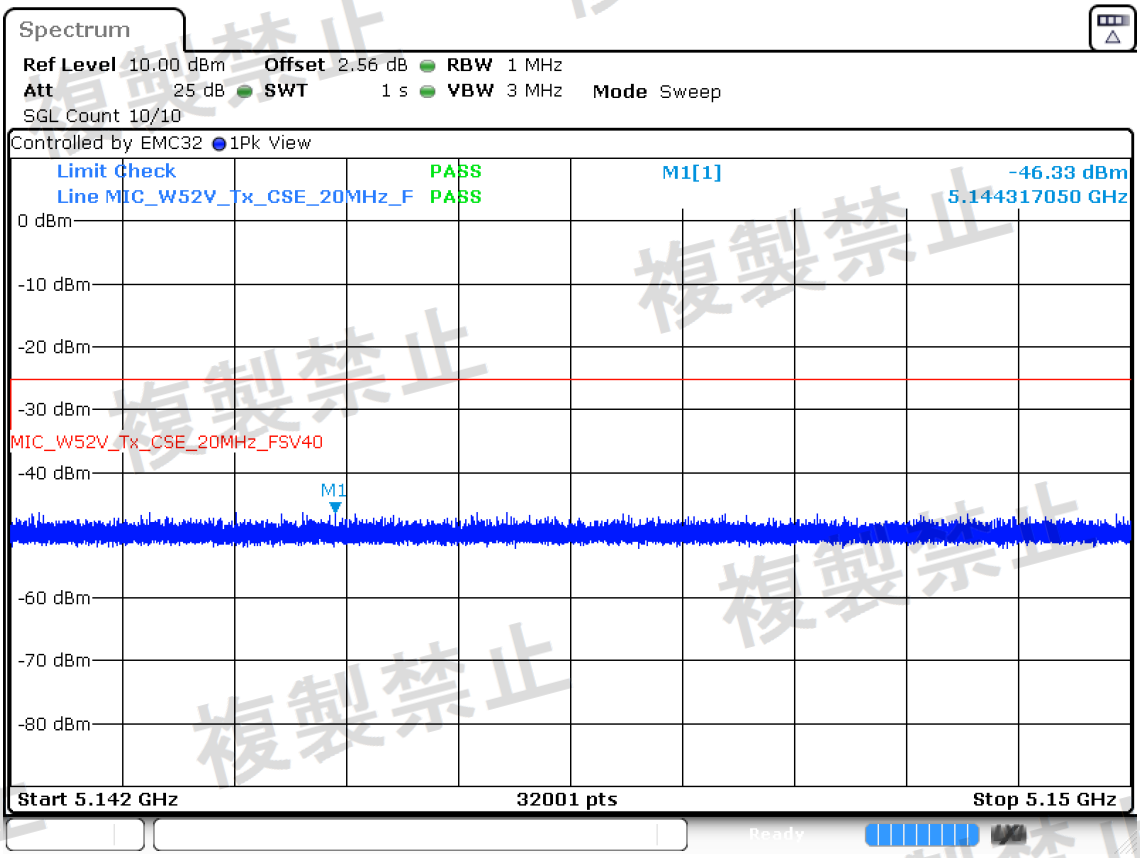
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = B Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

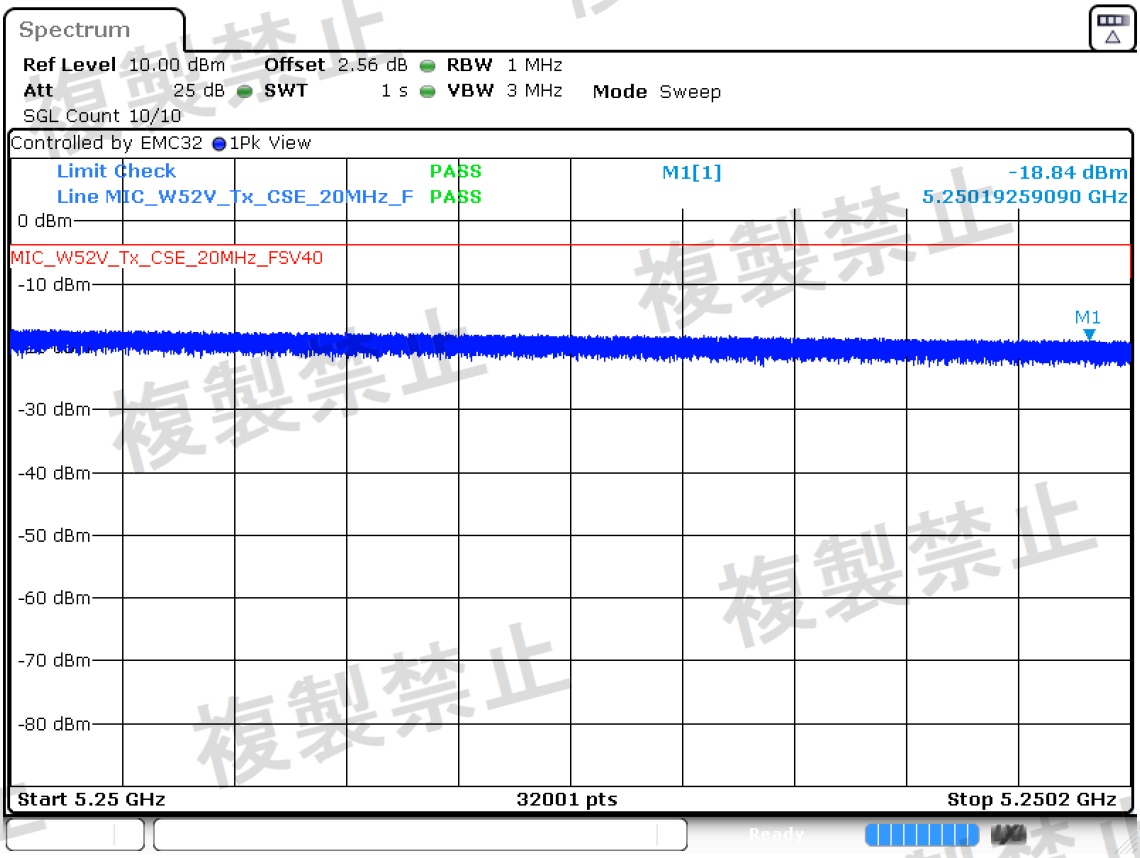
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 48
Active Port = B	Frequency Range GHz = [5.25, 5.2502]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

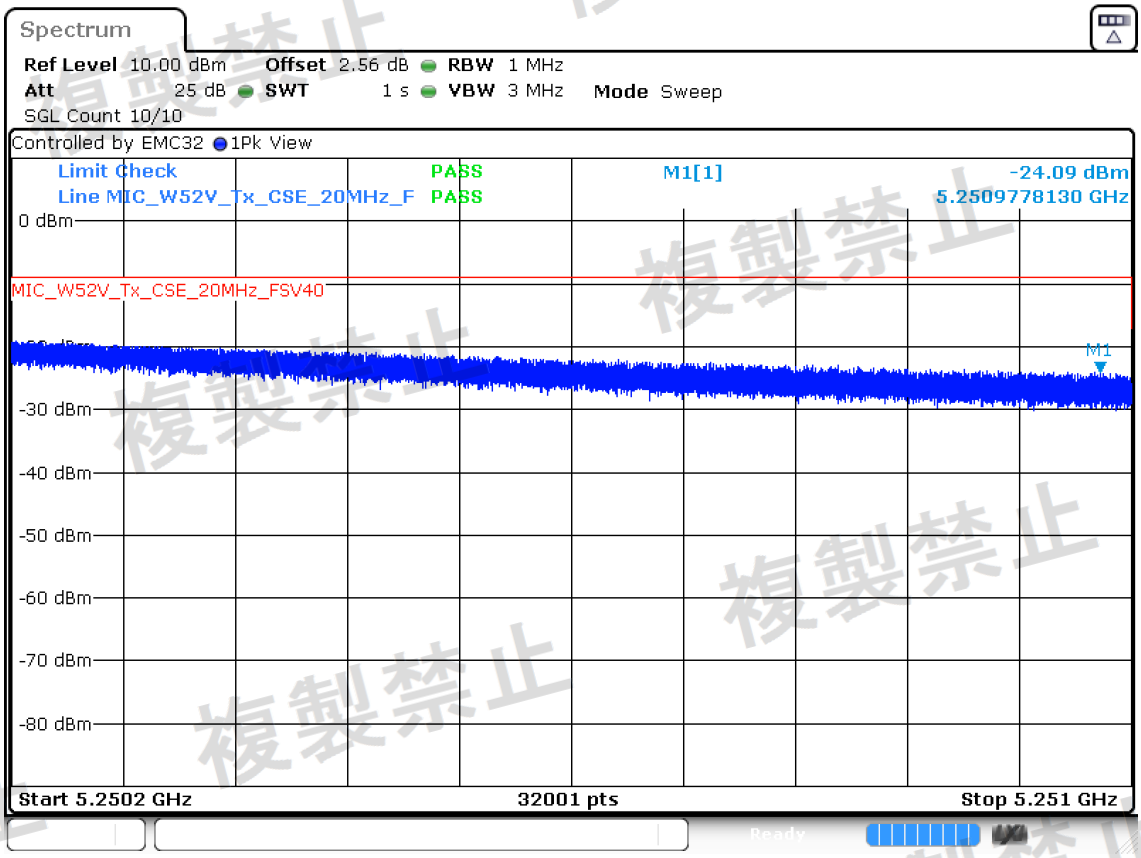
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 48
Active Port = B	Frequency Range GHz = [5.2502, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

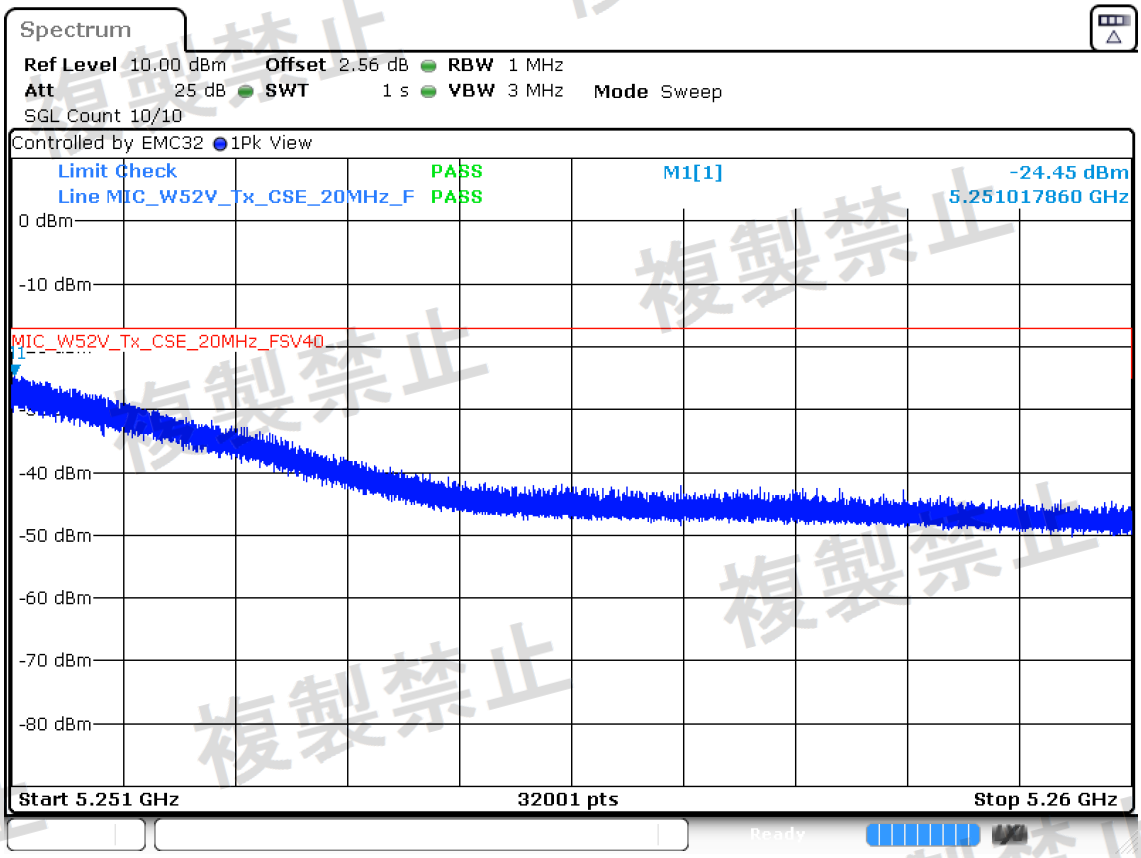
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = B Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

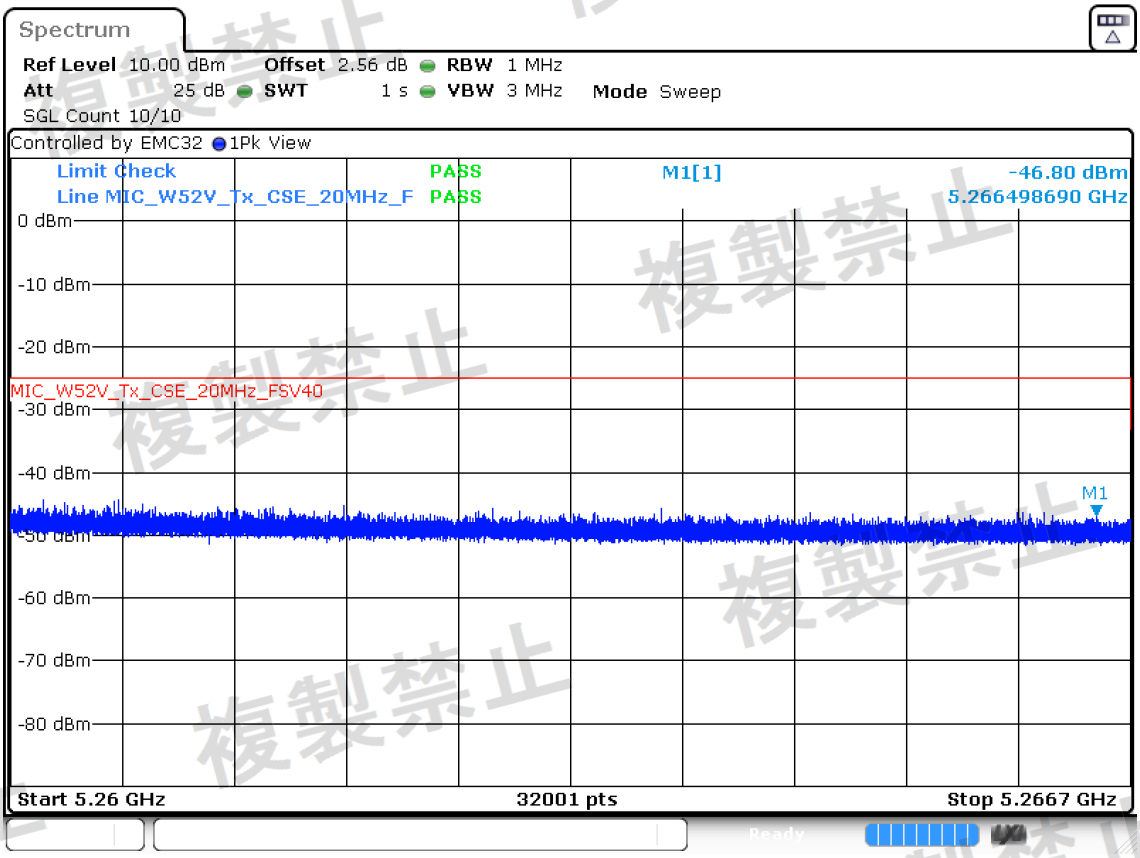
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = B Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
15.00	12	36	A	[0.03, 5.142]	MIMO CDD Mode 2x2	5036.650	-46.75	0.0211	0.50
			B			5036.650	-49.22	0.0120	0.50
		40	A			4895.750	-45.46	0.0284	0.50
			B			4895.750	-50.64	0.0086	0.50
		48	A			4232.330	-46.67	0.0215	0.50
			B			4232.330	-50.97	0.0080	0.50
		36	A+B			5036.650	-44.80	0.0331	0.50
			A			5146.551	-45.96	0.0254	3.00
				[5.25, 5.2502]		5250.156	-44.98	0.0318	165.69
				[5.2502, 5.251]		5250.999	-45.54	0.0279	20.04
				[5.251, 5.26]		5259.434	-46.35	0.0232	3.56
				[5.26, 5.2667]		5266.497	-46.89	0.0205	0.53
			B	[5.142, 5.15]		5142.438	-46.31	0.0234	3.00
				[5.25, 5.2502]		5250.188	-45.81	0.0262	135.44
				[5.2502, 5.251]		5250.949	-45.63	0.0274	22.49
				[5.251, 5.26]		5259.978	-46.07	0.0247	3.18
				[5.26, 5.2667]		5265.778	-45.70	0.0269	0.64
				[0.03, 5.142]		4895.750	-44.31	0.0371	0.50
				[5.142, 5.15]		5148.900	-46.26	0.0237	3.00
				[5.25, 5.2502]		5250.195	-46.36	0.0231	130.10
				[5.2502, 5.251]		5250.997	-46.58	0.0220	20.12
				[5.251, 5.26]		5259.837	-46.65	0.0216	3.28
				[5.26, 5.2667]		5266.585	-47.49	0.0178	0.51
				[5.142, 5.15]		5146.576	-45.96	0.0254	3.00
				[5.25, 5.2502]		5250.198	-46.85	0.0207	127.48
				[5.2502, 5.251]		5250.978	-46.50	0.0224	21.02

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
				[5.251, 5.26]		5259.763	-46.28	0.0236	3.33
				[5.26, 5.2667]		5266.610	-46.47	0.0225	0.51
				[0.03, 5.142]		4232.330	-45.30	0.0295	0.50
				[5.142, 5.15]		5142.220	-46.19	0.0240	3.00
				[5.25, 5.2502]		5250.186	-23.21	4.7753	137.67
				[5.2502, 5.251]		5250.988	-27.32	1.8535	20.57
				[5.251, 5.26]		5251.035	-27.47	1.7906	19.86
				[5.26, 5.2667]		5266.377	-46.21	0.0239	0.54
				[5.142, 5.15]		5143.217	-46.40	0.0229	3.00
				[5.25, 5.2502]		5250.191	-23.31	4.6666	133.35
				[5.2502, 5.251]		5250.988	-27.31	1.8578	20.57
				[5.251, 5.26]		5251.023	-27.56	1.7539	19.91
				[5.26, 5.2667]		5266.549	-46.87	0.0206	0.52
				[5.142, 5.15]		5146.551	-43.12	0.0487	3.00
				[5.25, 5.2502]		5250.156	-42.36	0.0580	135.44
				[5.2502, 5.251]		5250.999	-42.57	0.0553	22.49
				[5.251, 5.26]		5259.434	-43.20	0.0479	3.18
				[5.26, 5.2667]		5266.497	-43.24	0.0474	0.64
		40		[5.142, 5.15]		5148.900	-43.10	0.0490	3.00
				[5.25, 5.2502]		5250.195	-43.59	0.0438	127.48
				[5.2502, 5.251]		5250.997	-43.53	0.0444	21.02
				[5.251, 5.26]		5259.837	-43.45	0.0452	3.33
				[5.26, 5.2667]		5266.585	-43.94	0.0404	0.51
				[5.142, 5.15]		5142.220	-43.28	0.0470	3.00

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
				[5.25, 5.2502]		5250.186	-20.25	9.4419	133.35
				[5.2502, 5.251]		5250.988	-24.30	3.7113	20.57
				[5.251, 5.26]		5251.035	-24.50	3.5445	19.91
				[5.26, 5.2667]		5266.377	-43.52	0.0445	0.52

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

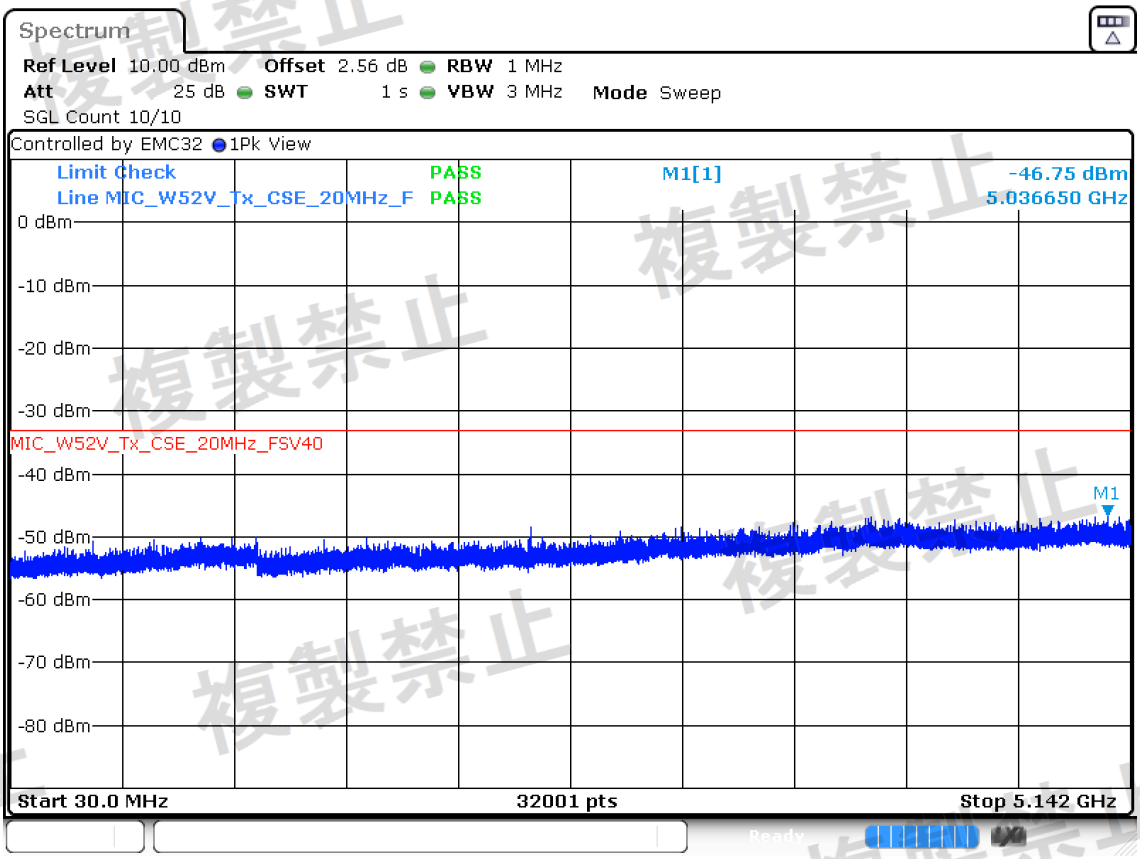
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

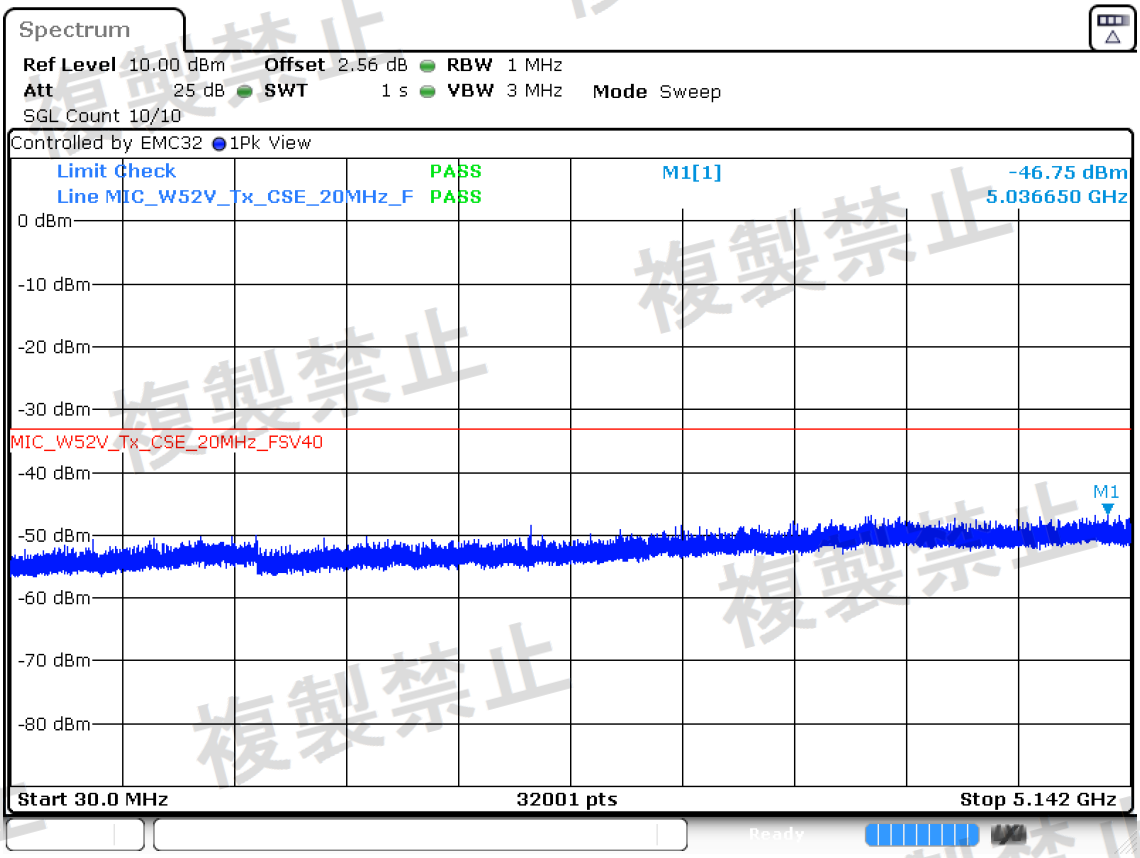
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

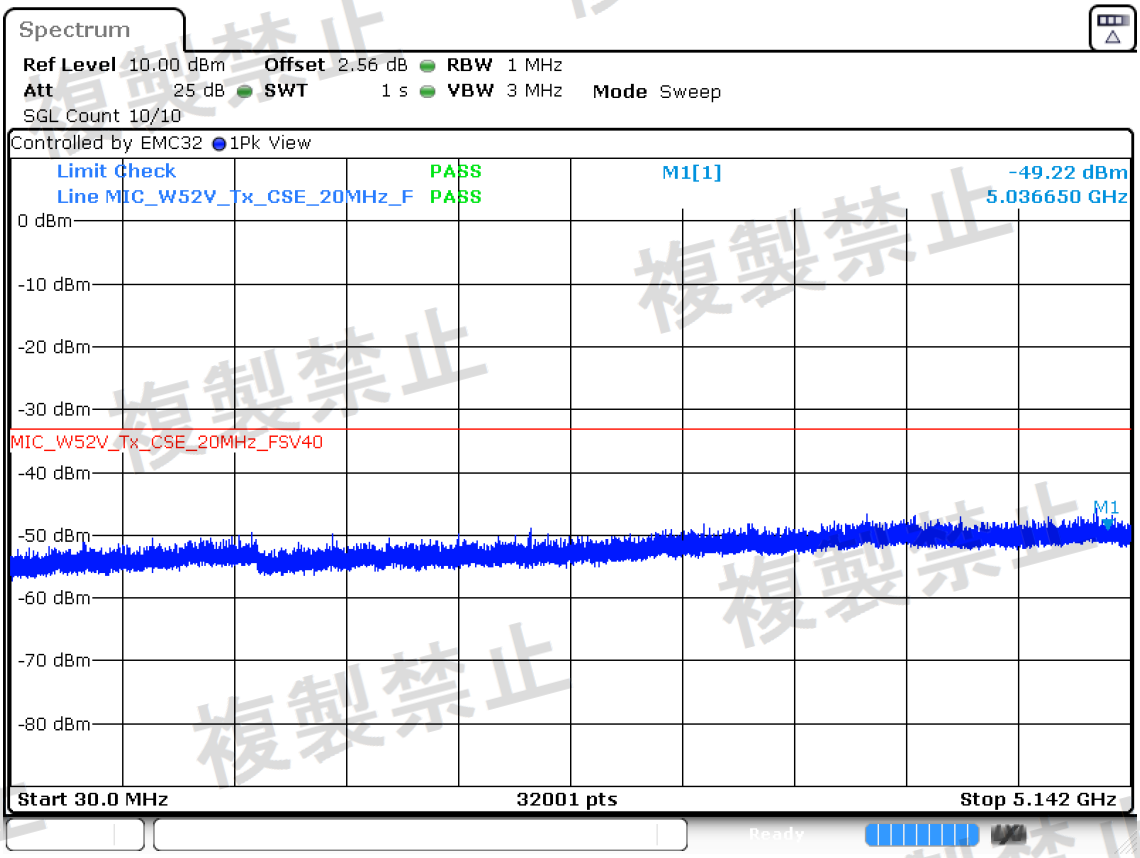
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [0.03, 5.142]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

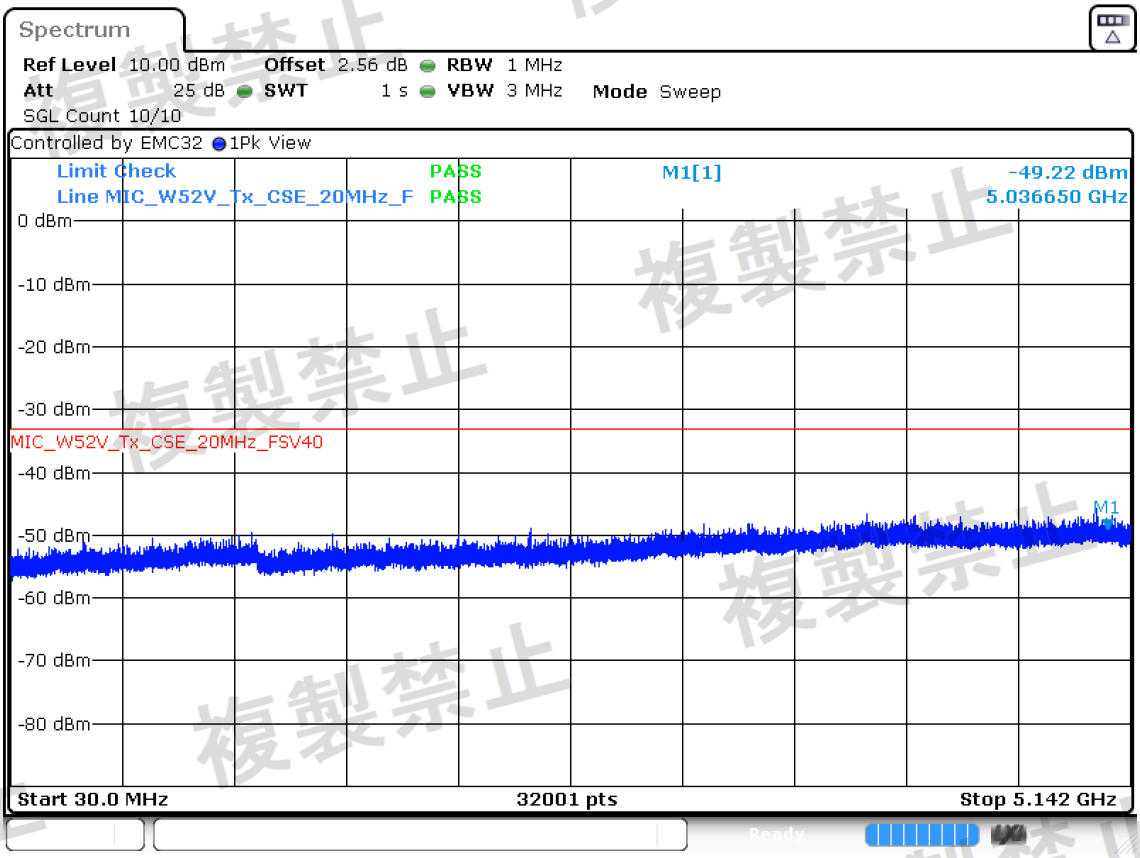
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [0.03, 5.142]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

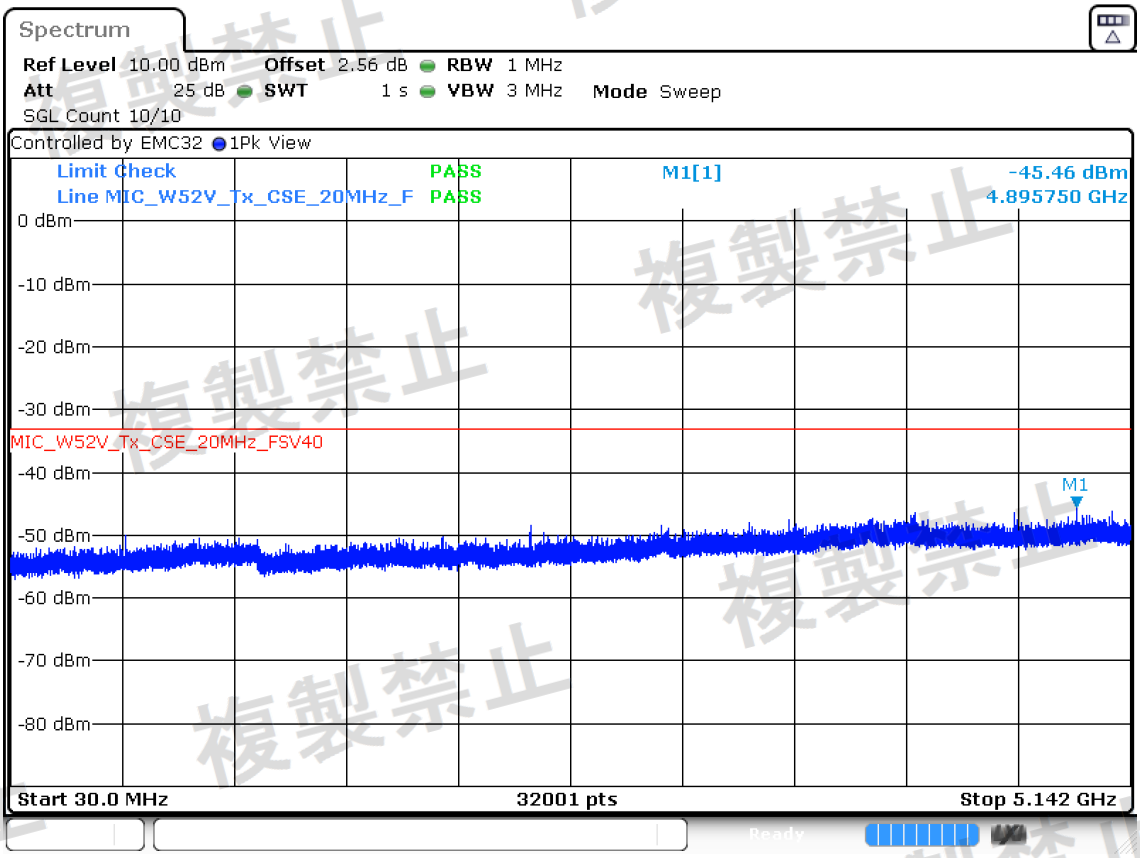
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = A Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

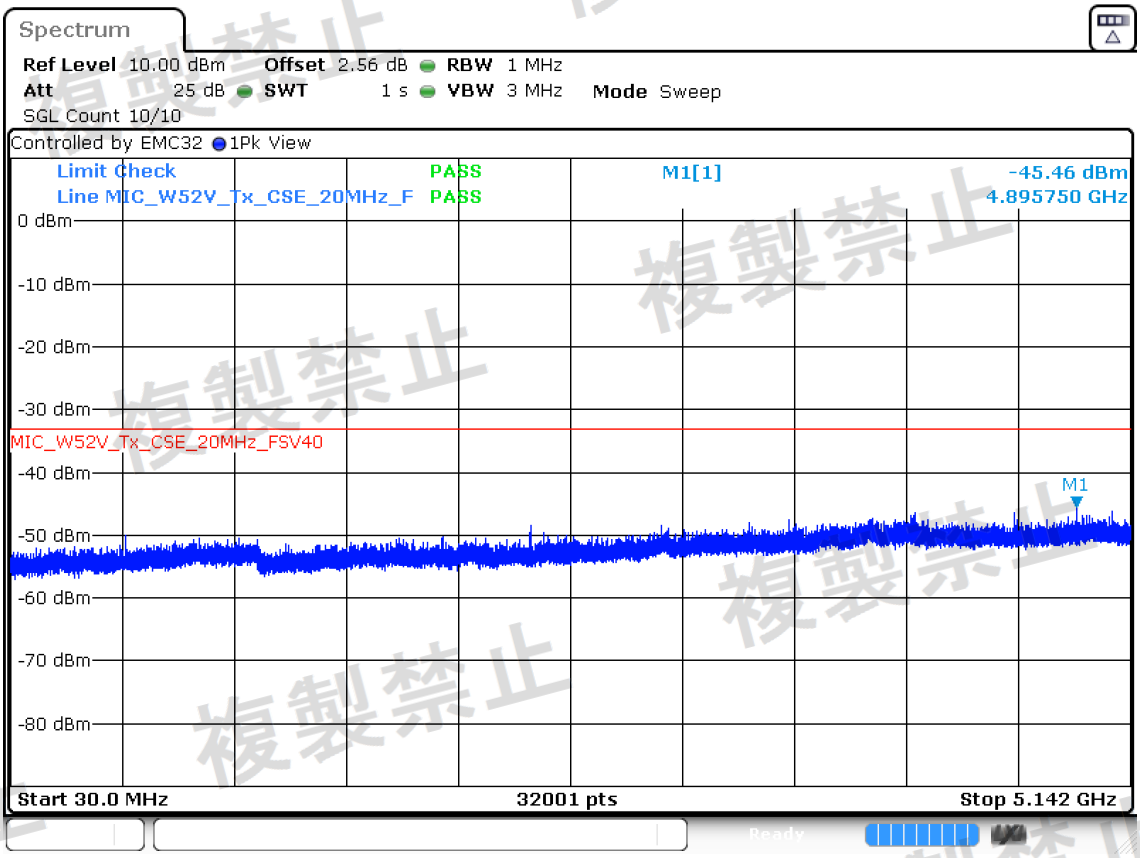
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = A Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

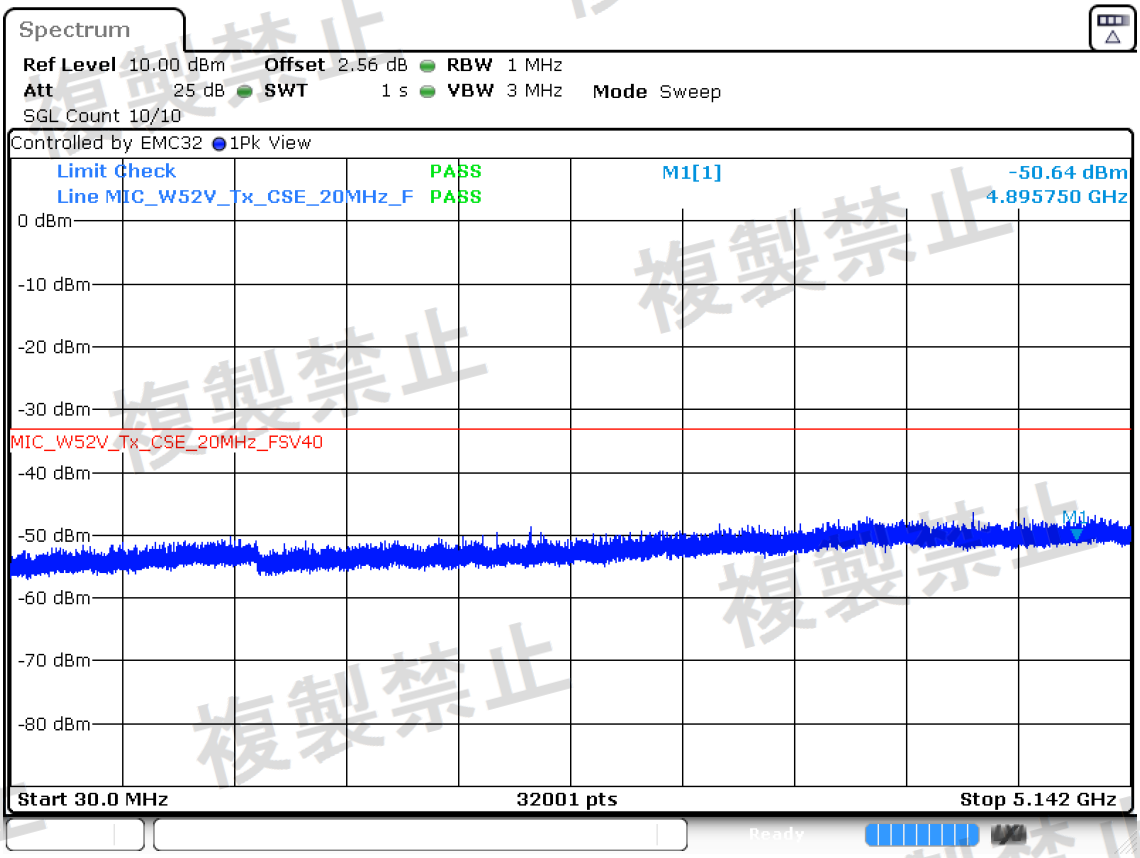
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

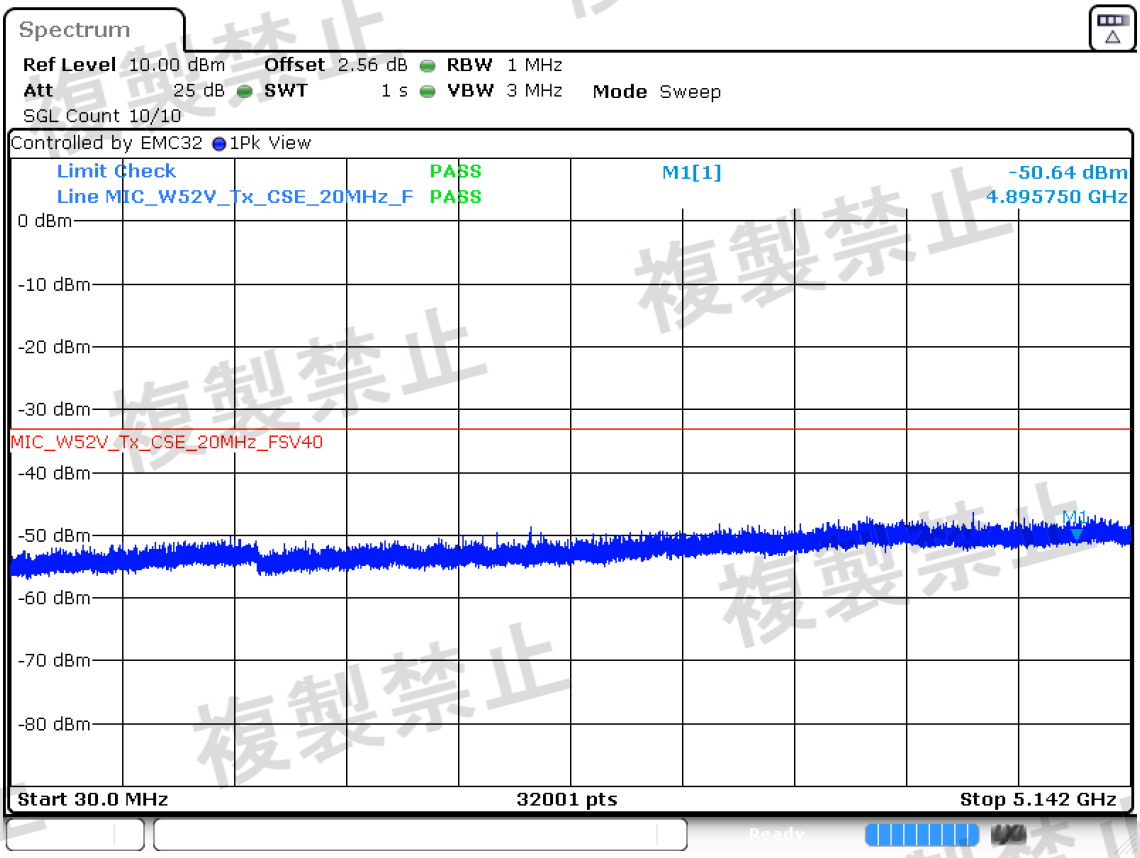
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

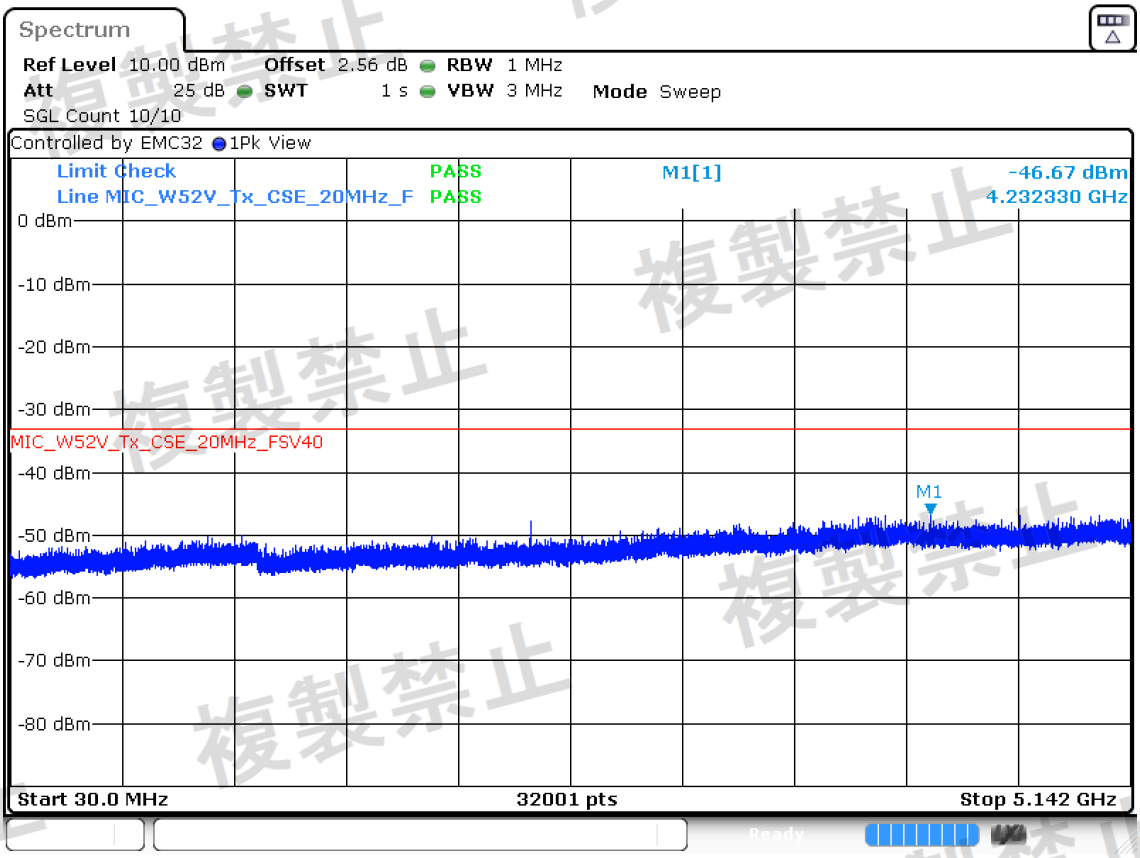
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [0.03, 5.142]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

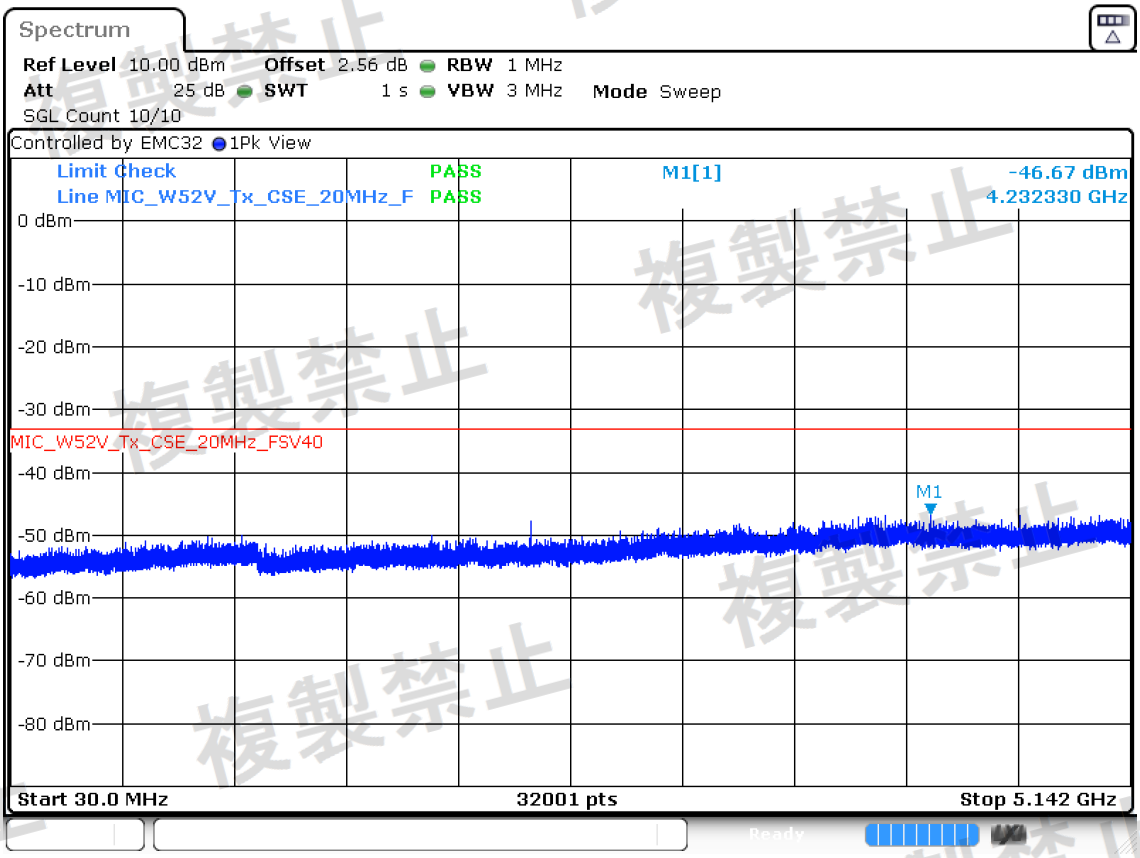
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = A Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

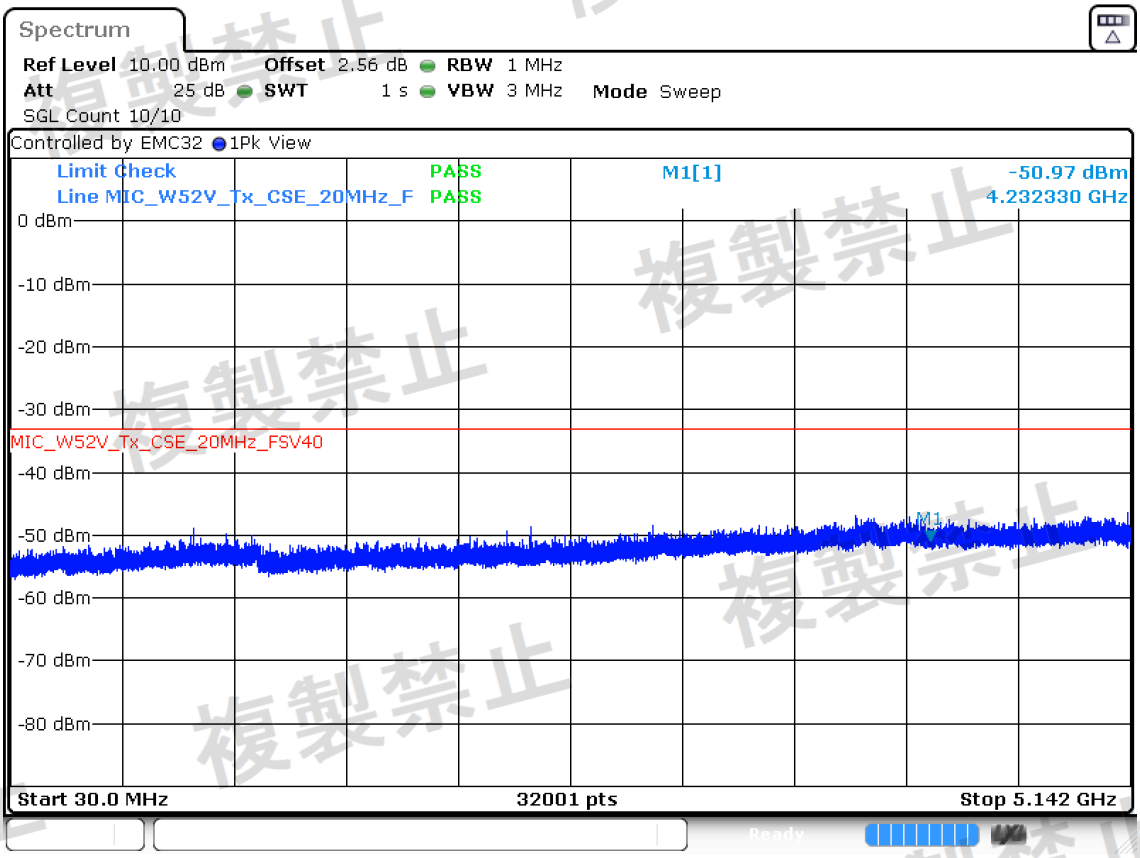
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = B Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

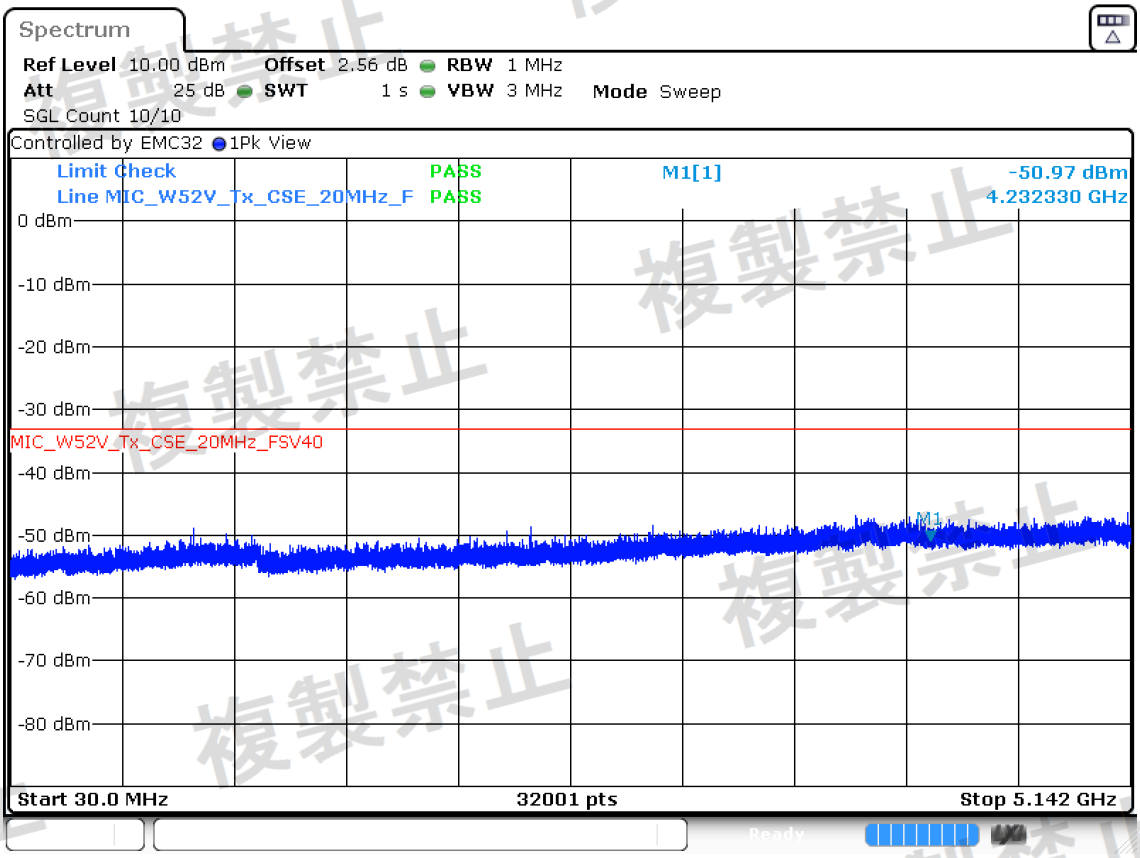
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [0.03, 5.142]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

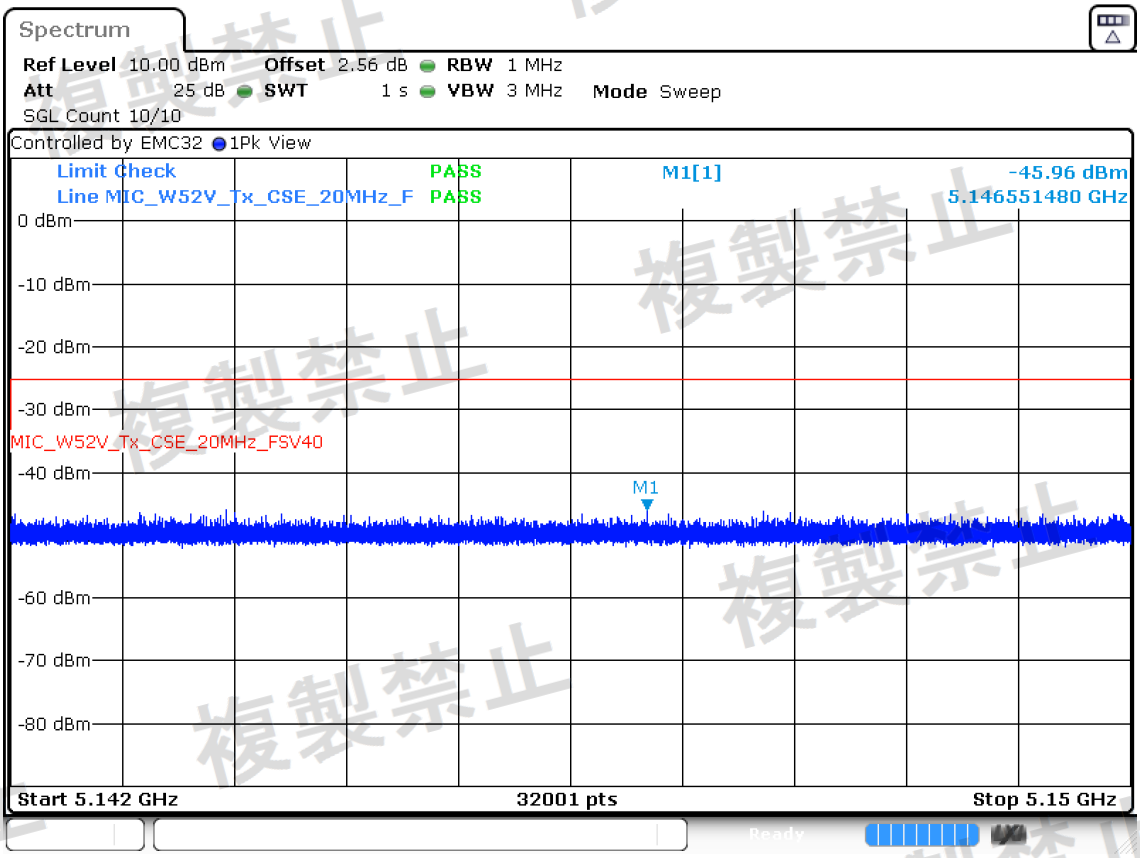
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = A	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

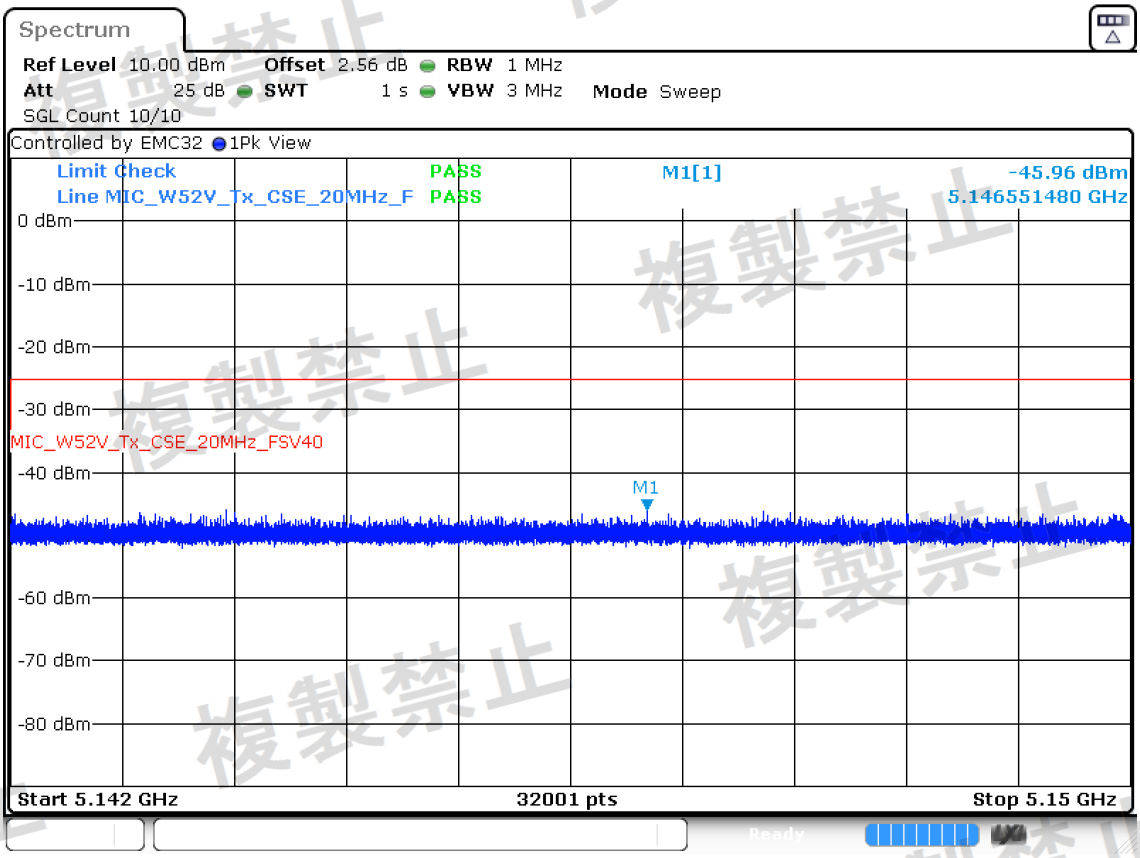
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = A	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

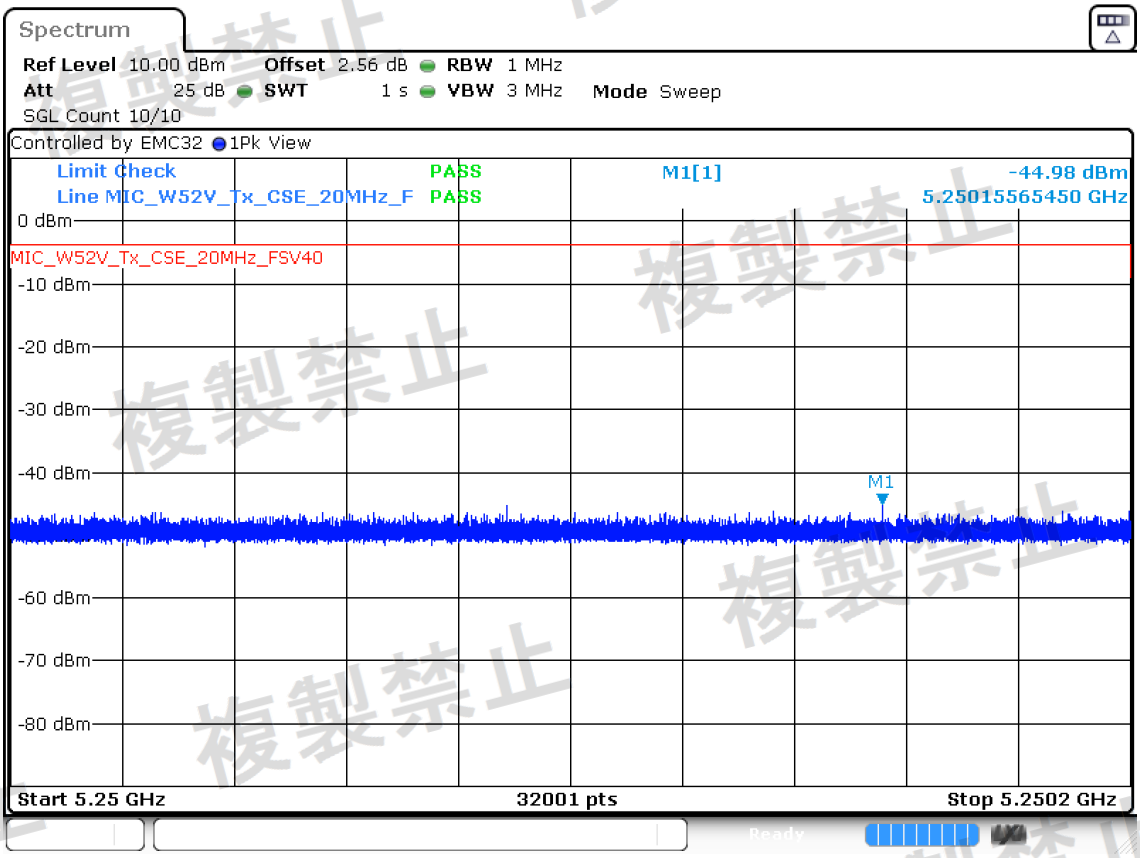
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

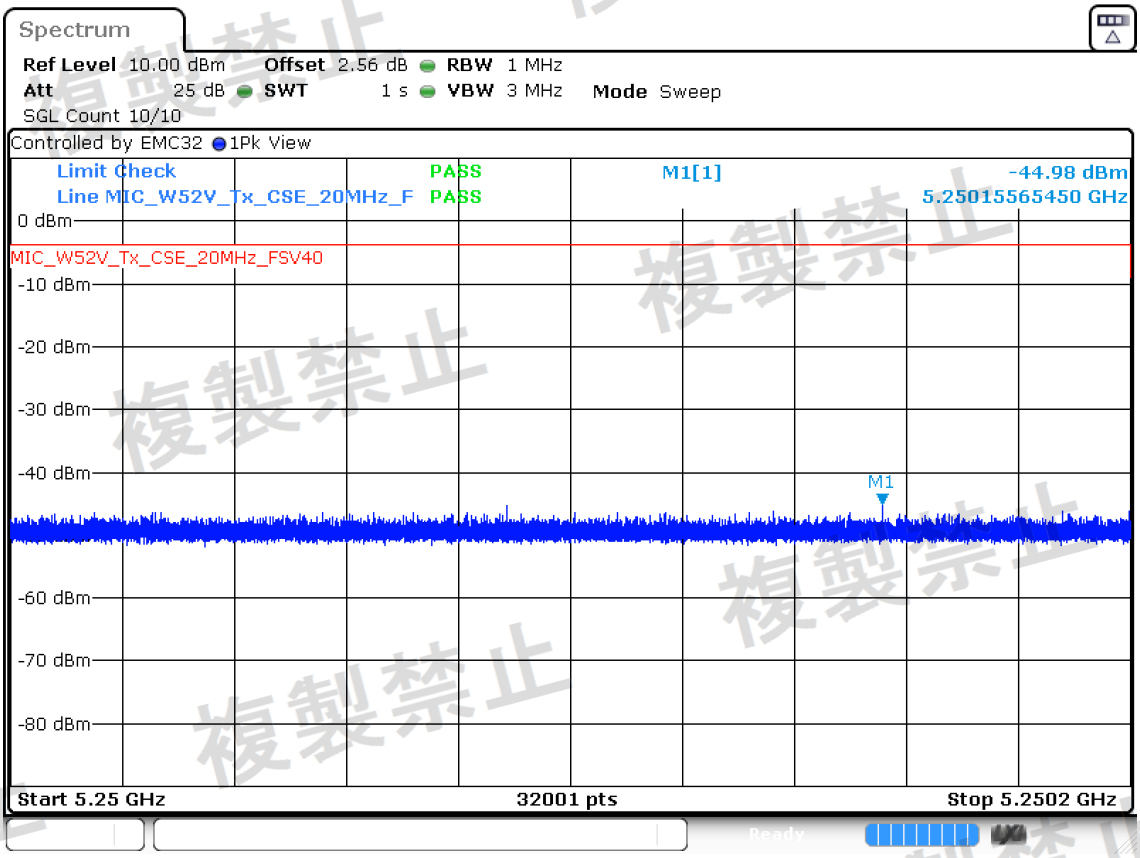
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

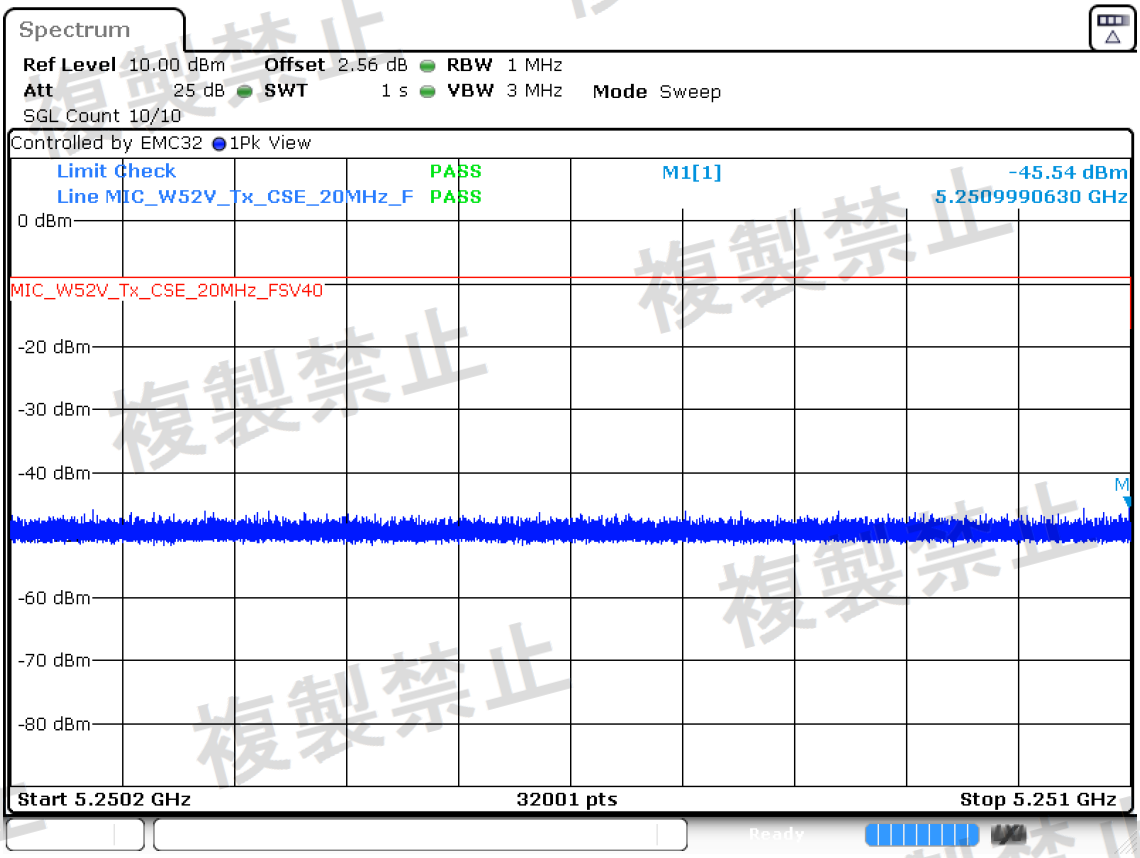
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = A	Frequency Range GHz = [5.2502, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

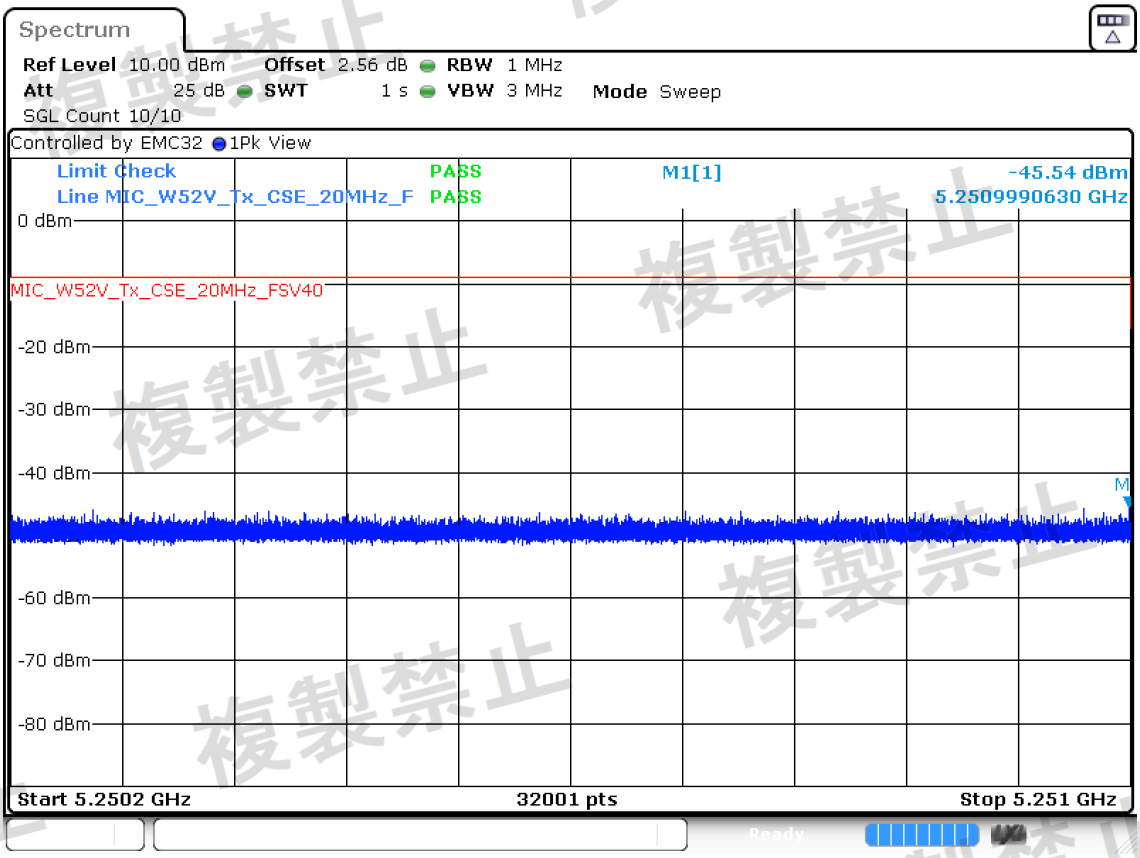
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

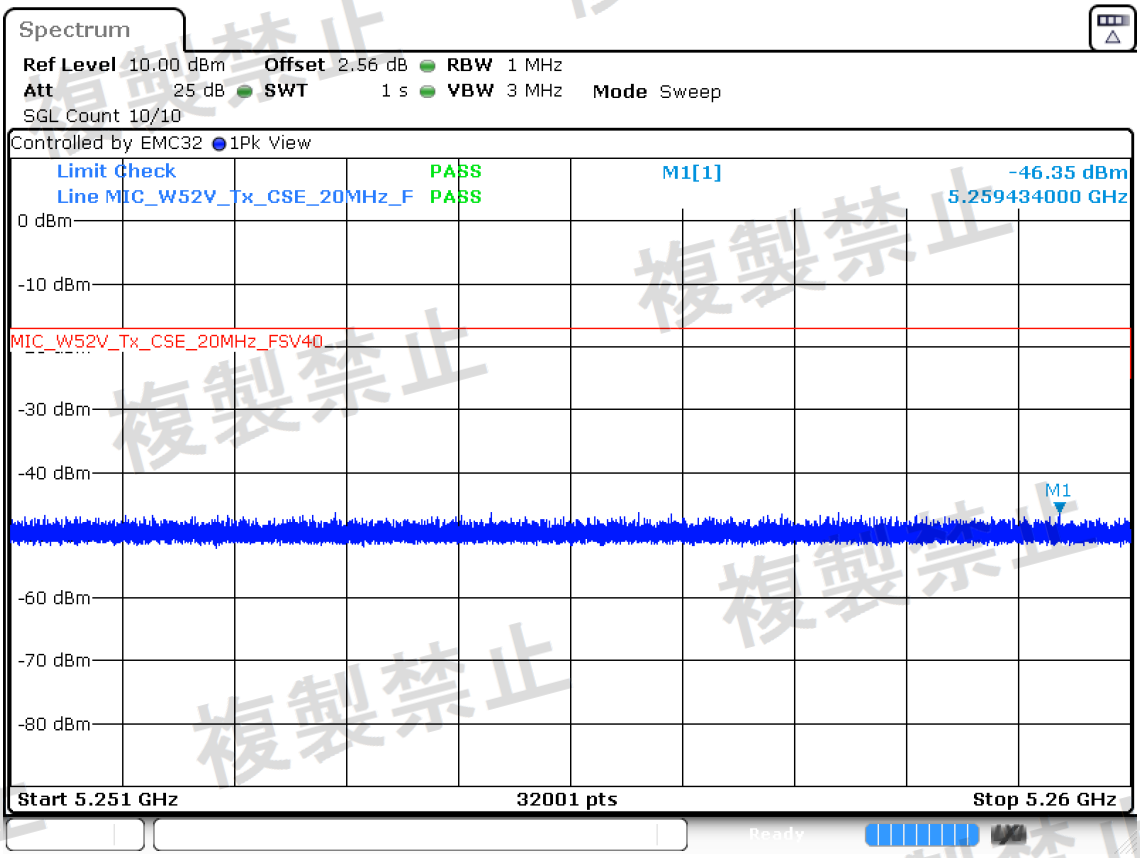
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

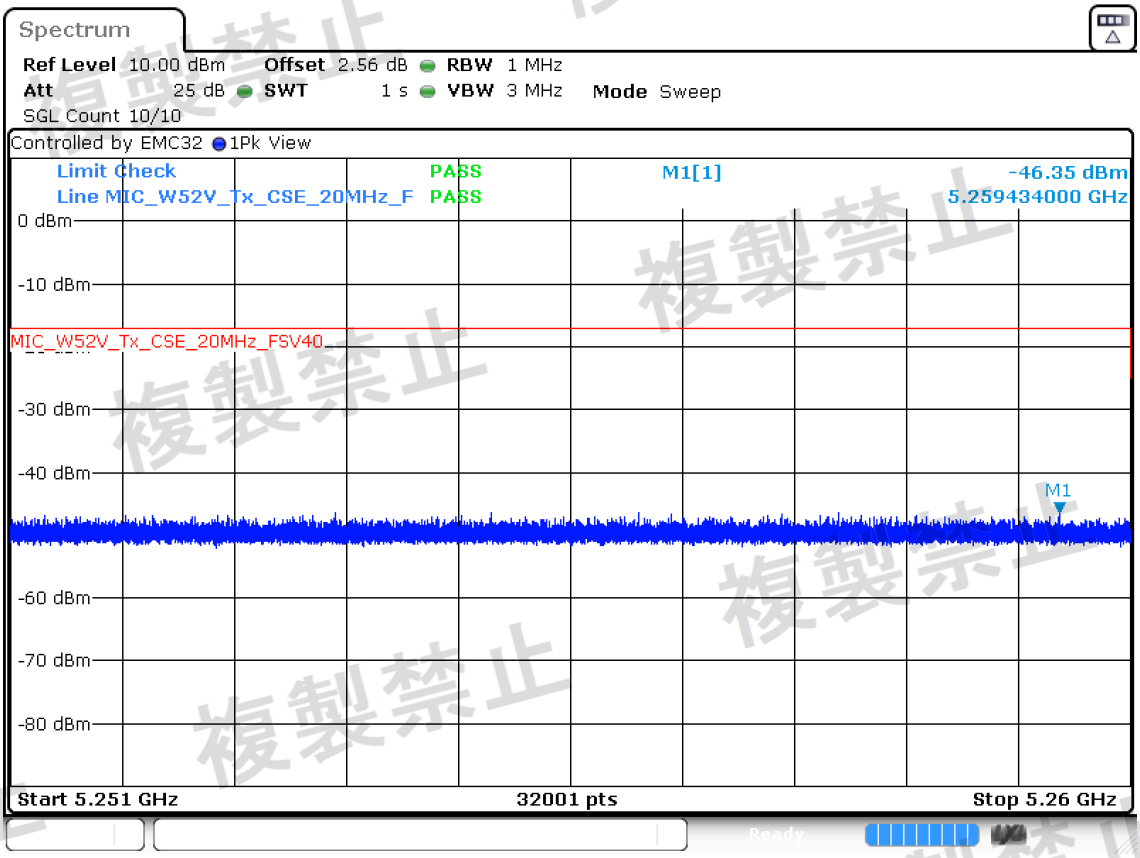
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

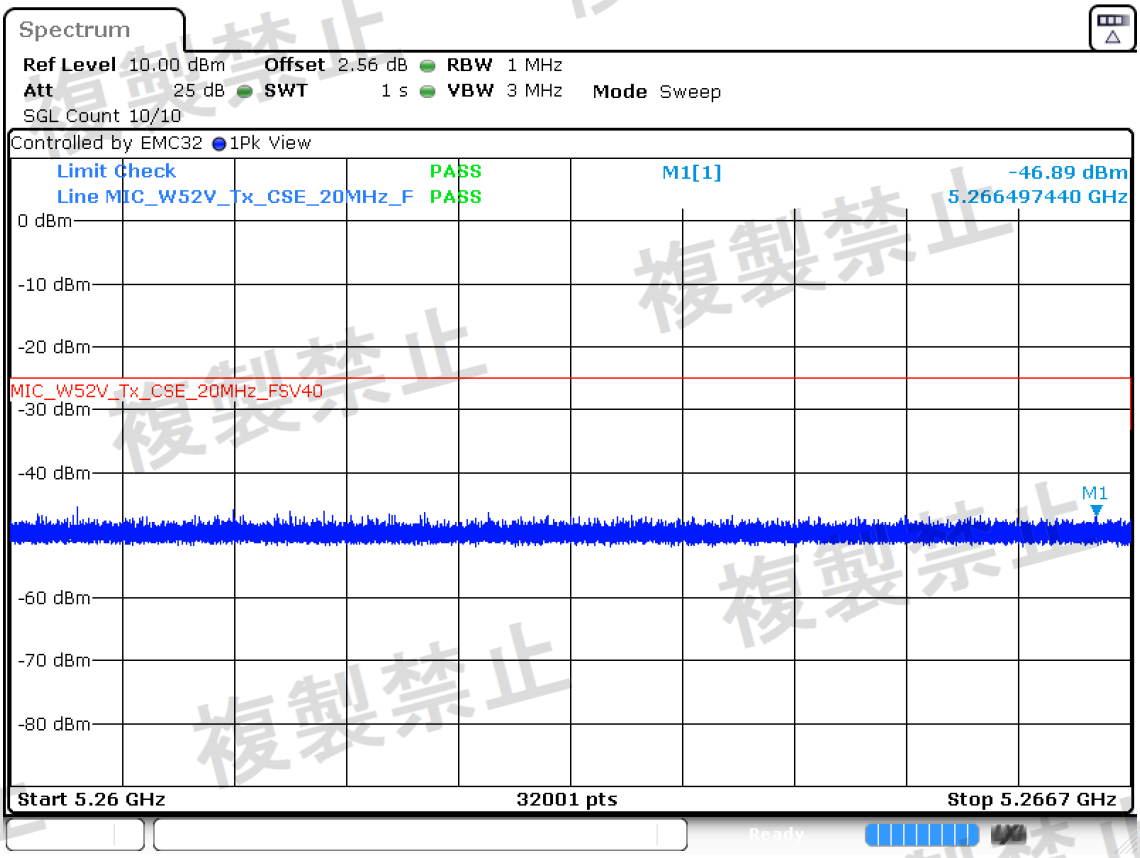
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

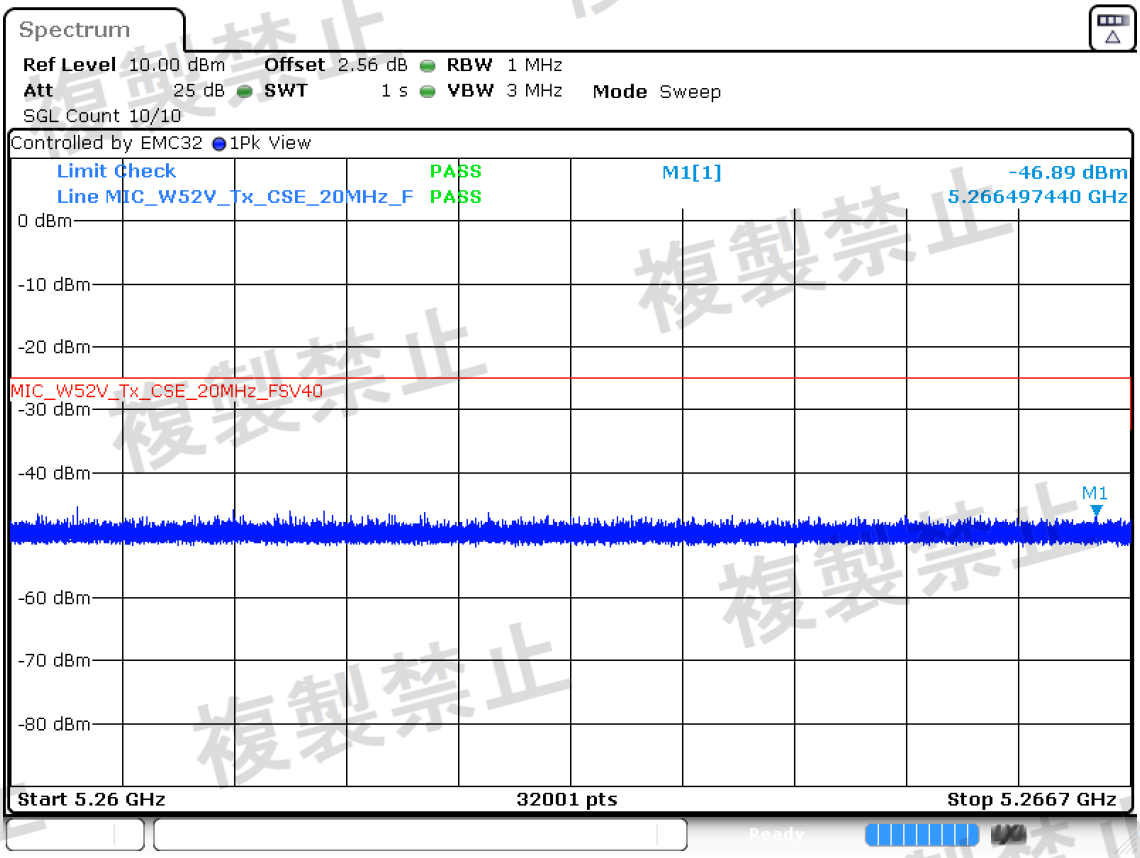
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

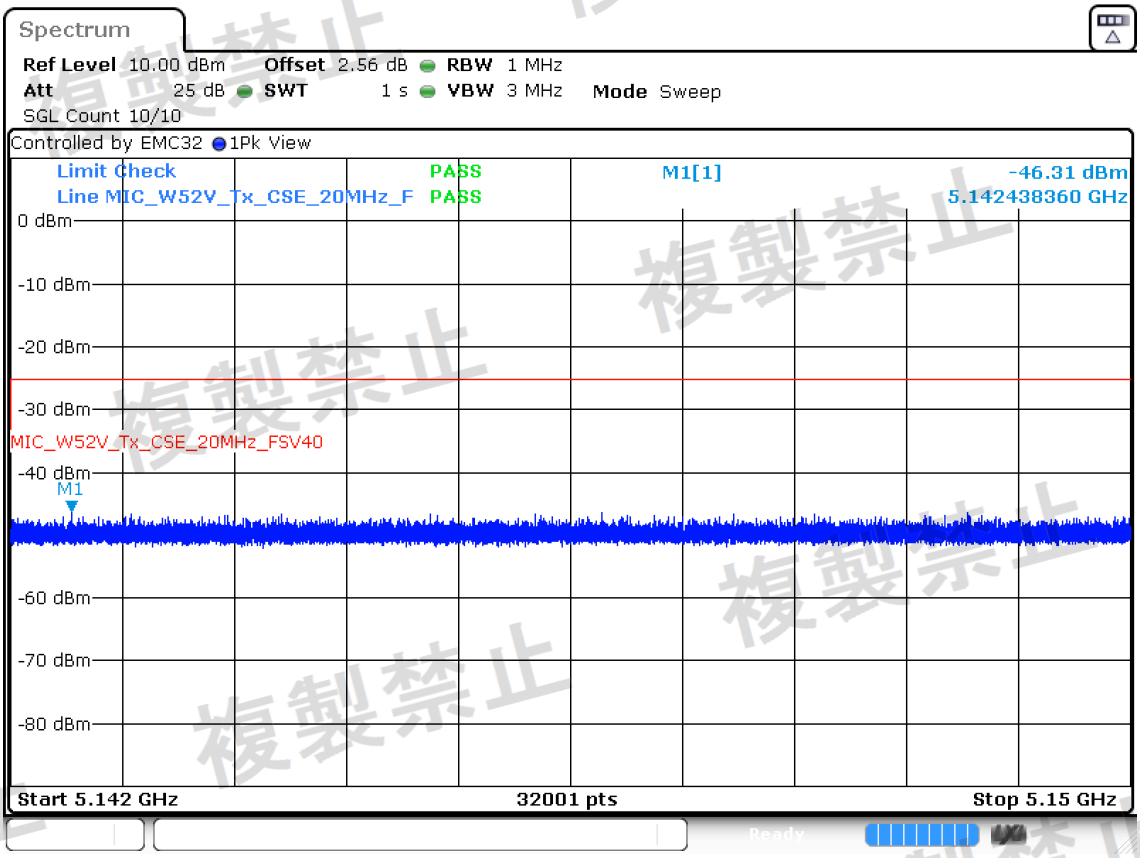
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = B Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

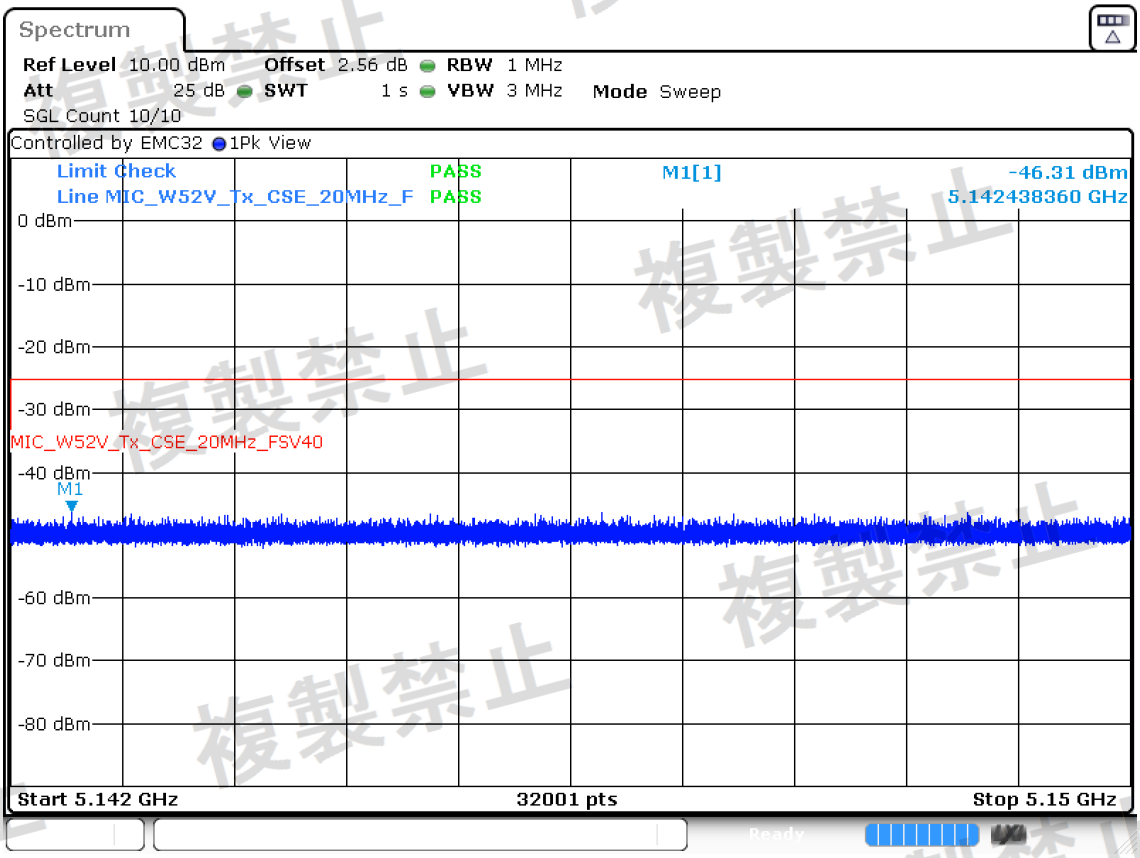
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

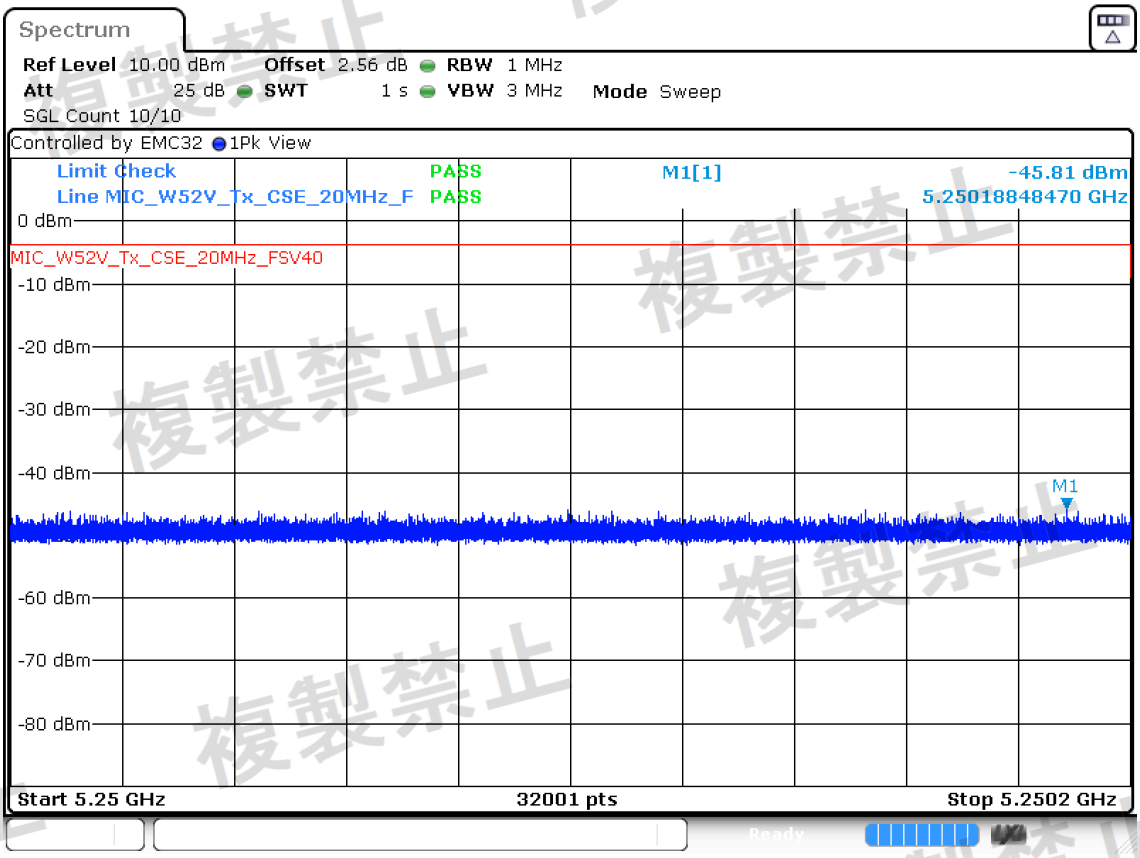
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [5.25, 5.2502]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

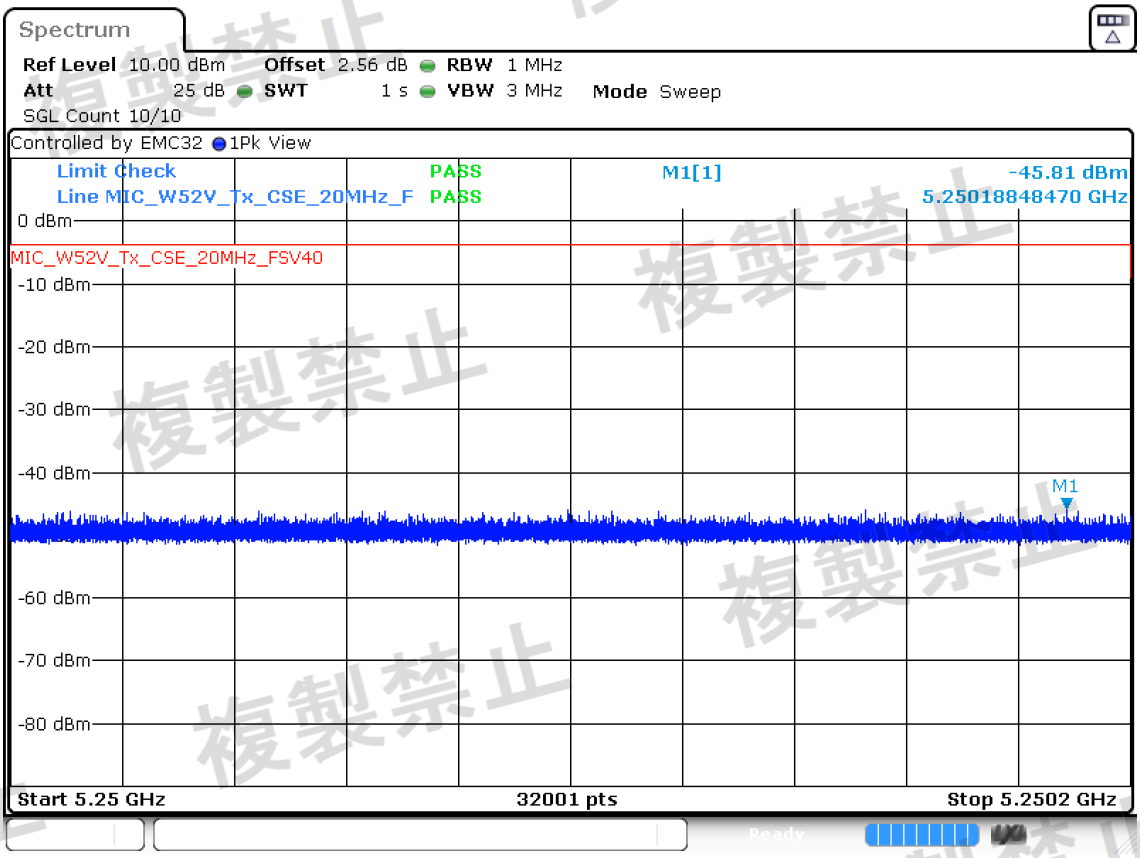
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [5.25, 5.2502]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

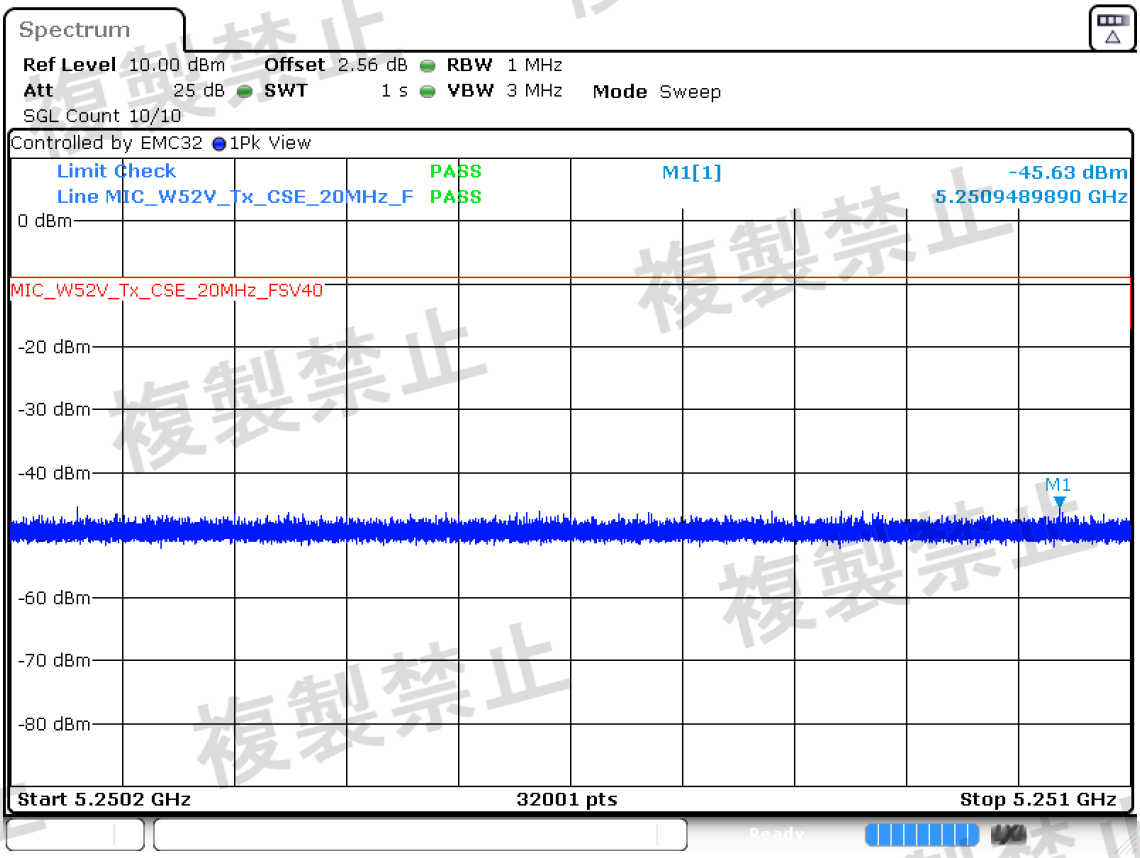
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = B Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

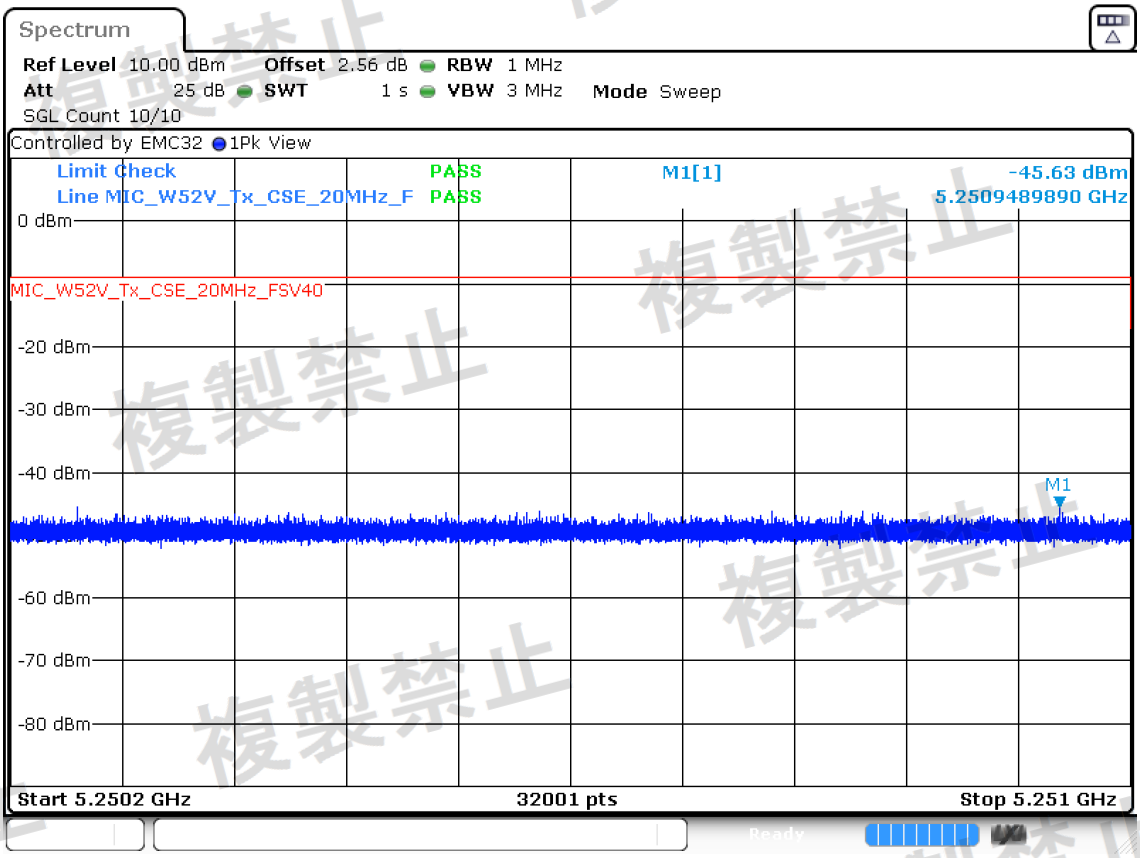
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = B Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

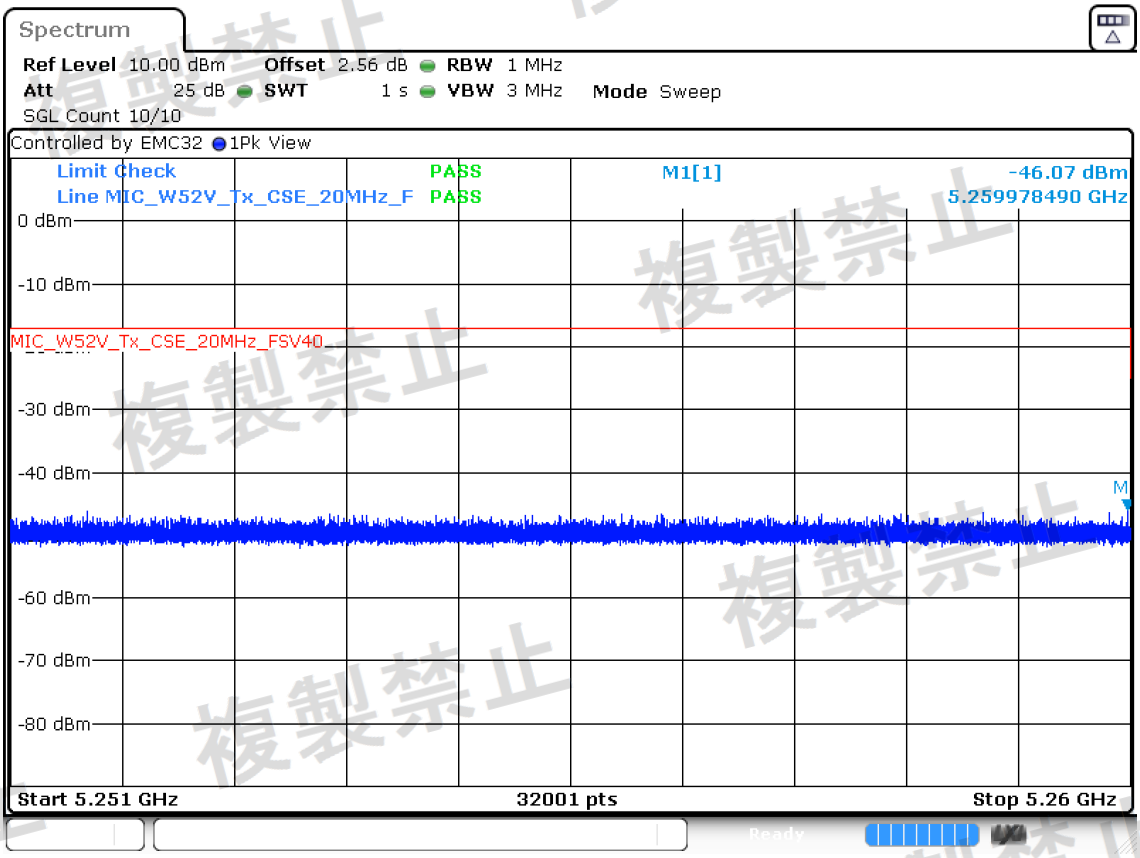
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [5.251, 5.26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

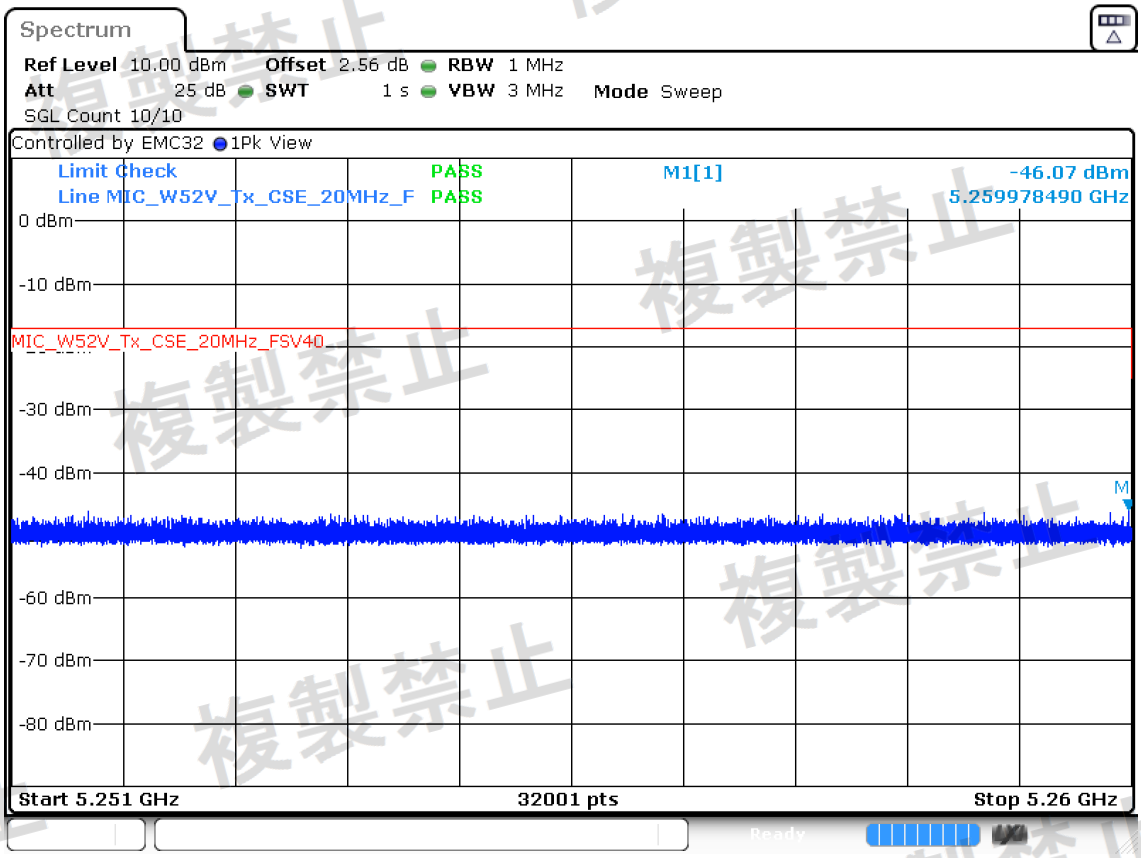
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [5.251, 5.26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

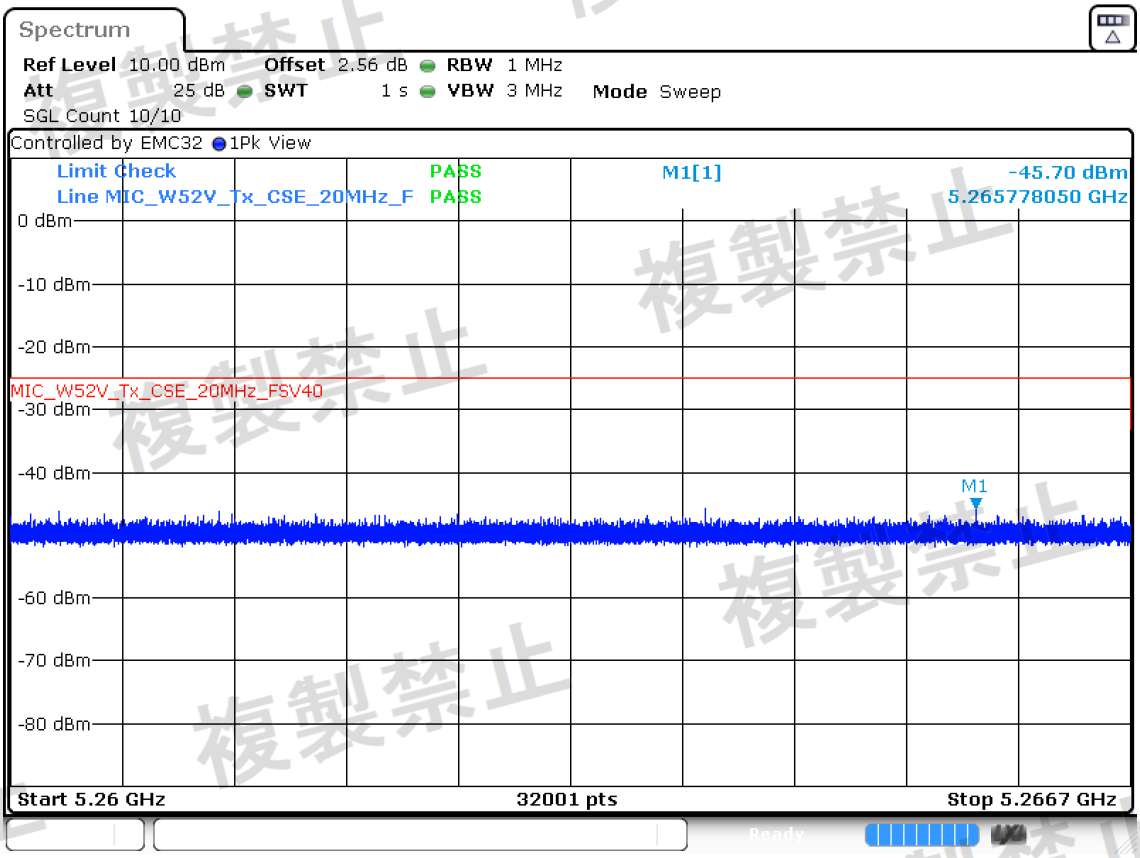
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = B Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

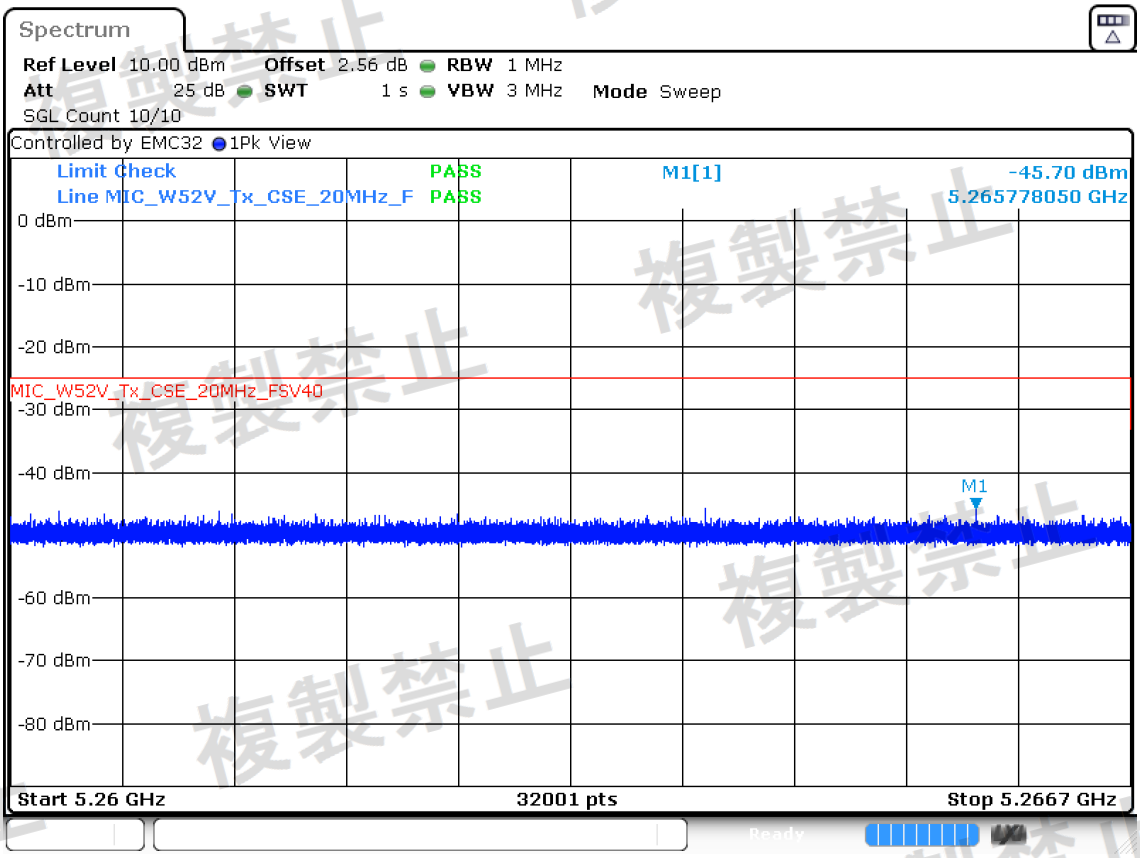
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = B Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

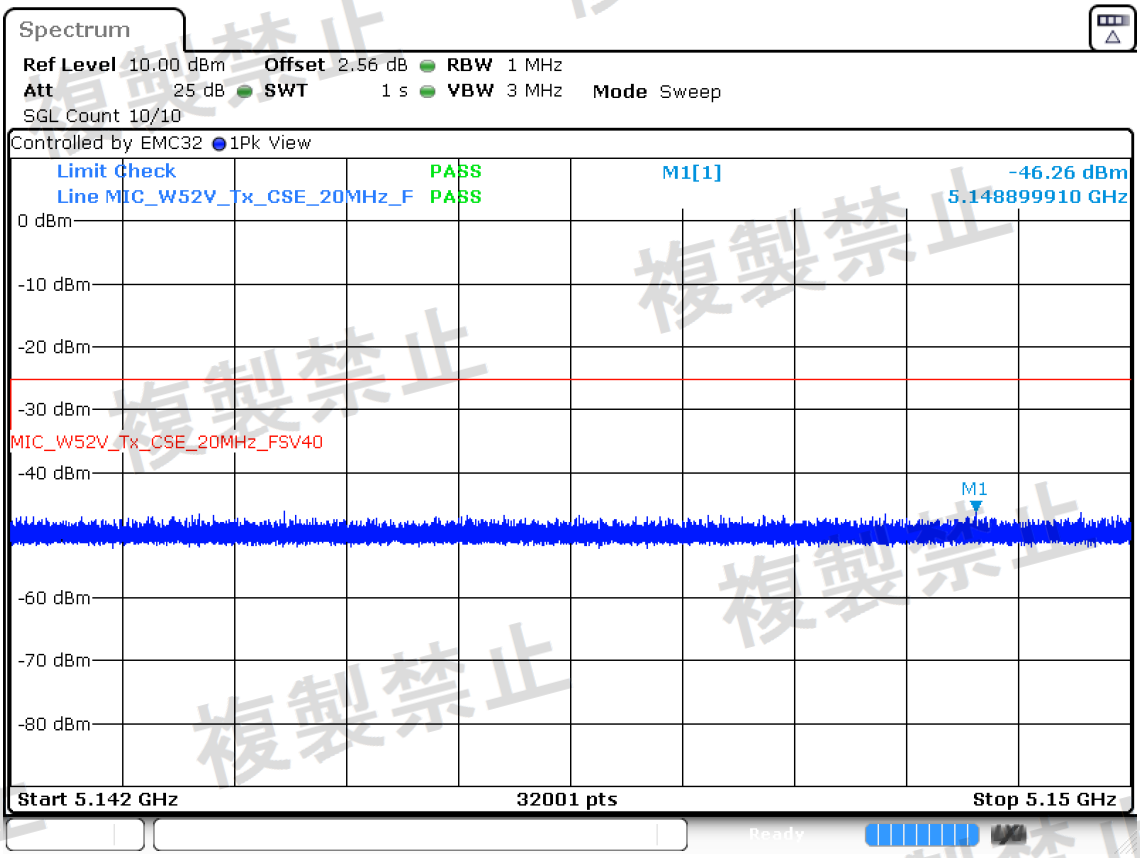
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

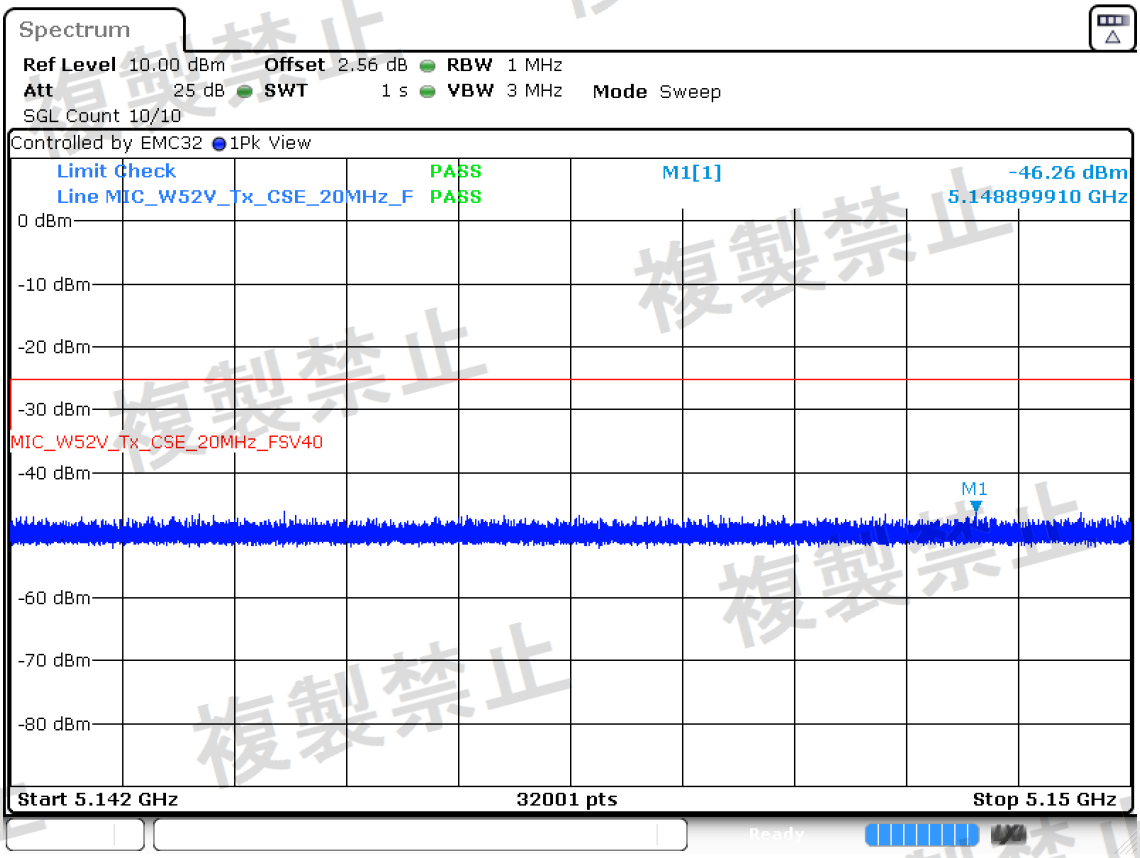
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

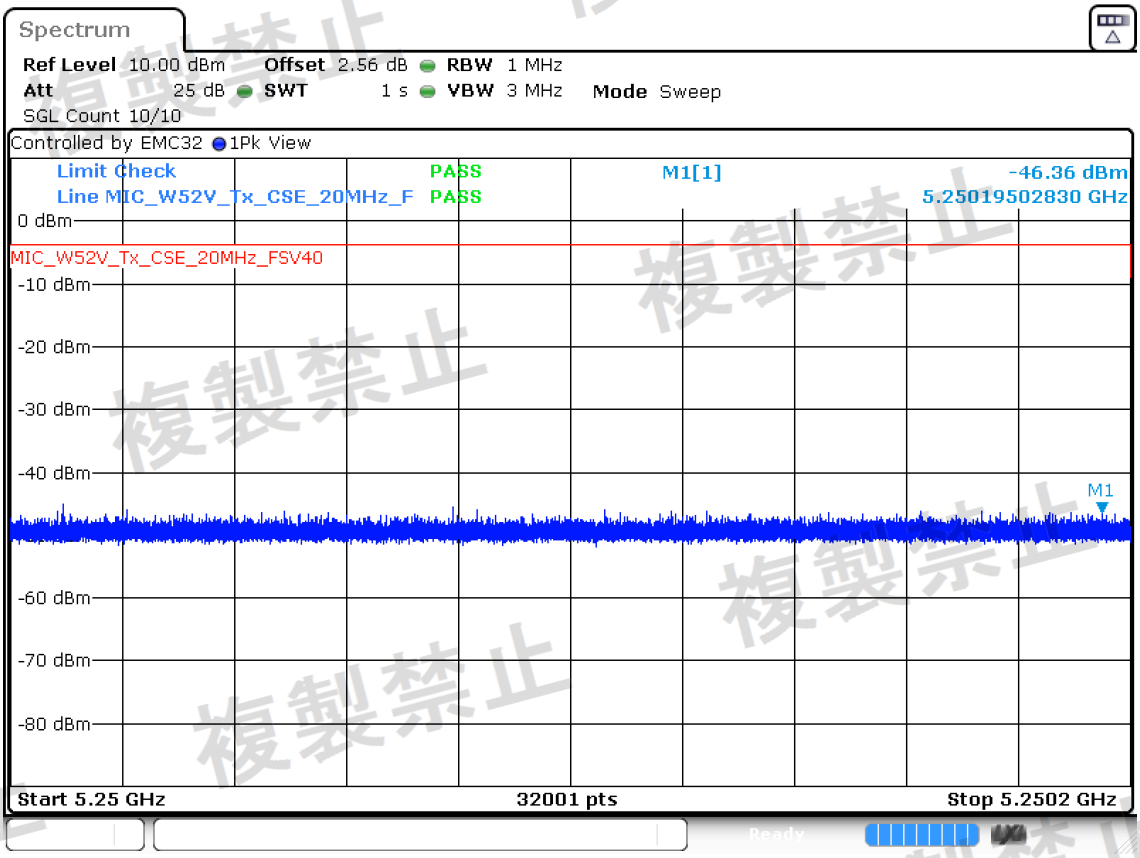
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = A Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

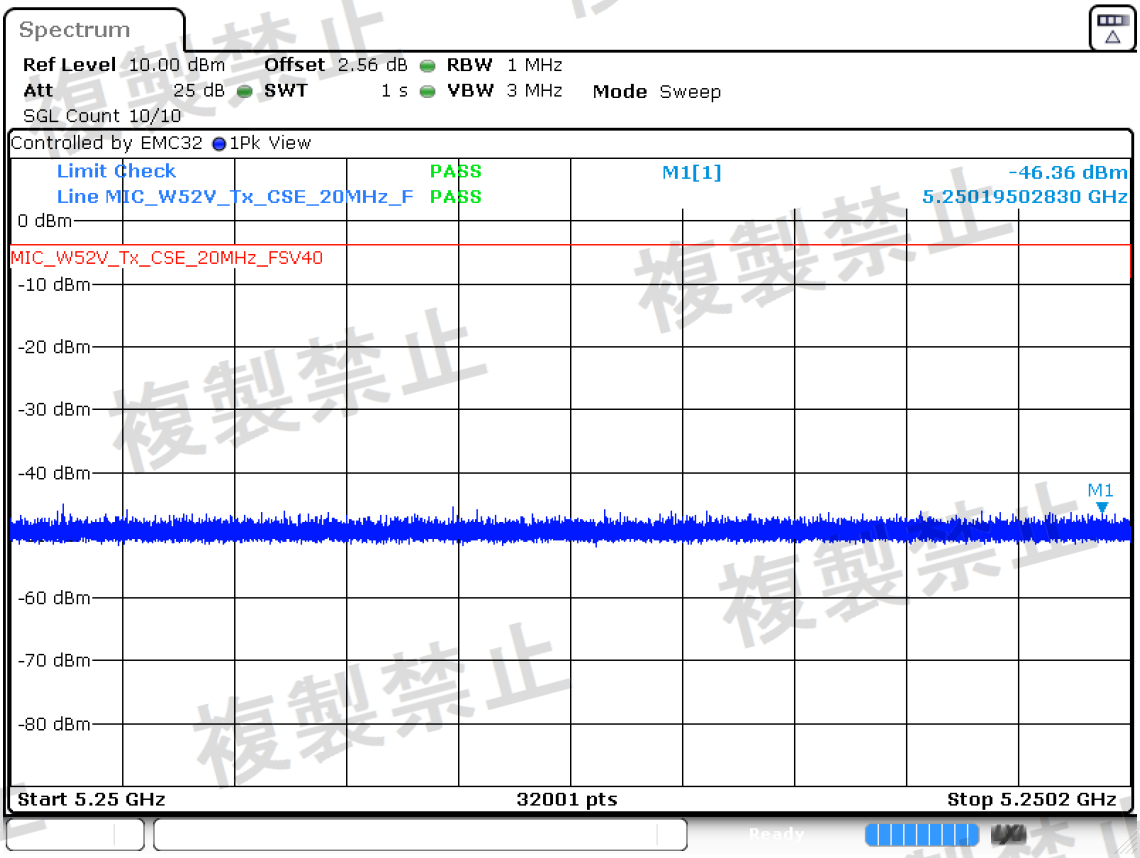
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [5.25, 5.2502]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

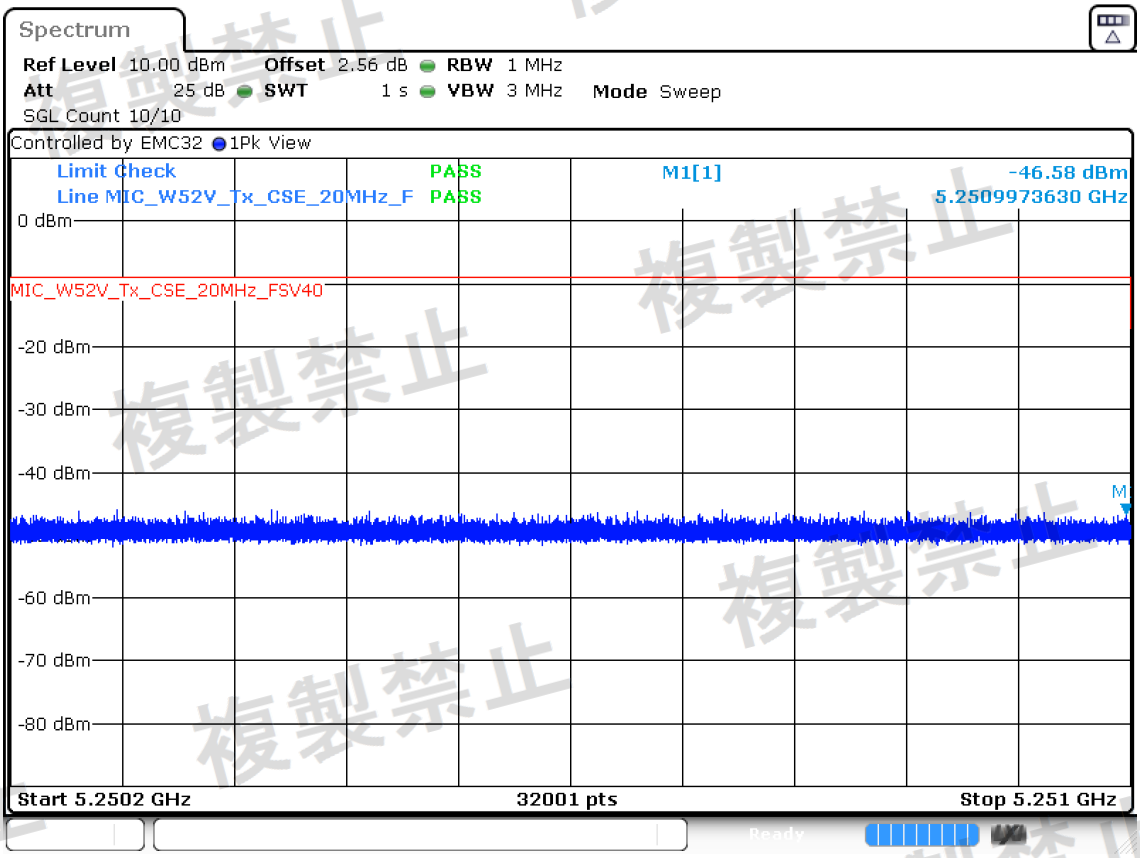
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [5.2502, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

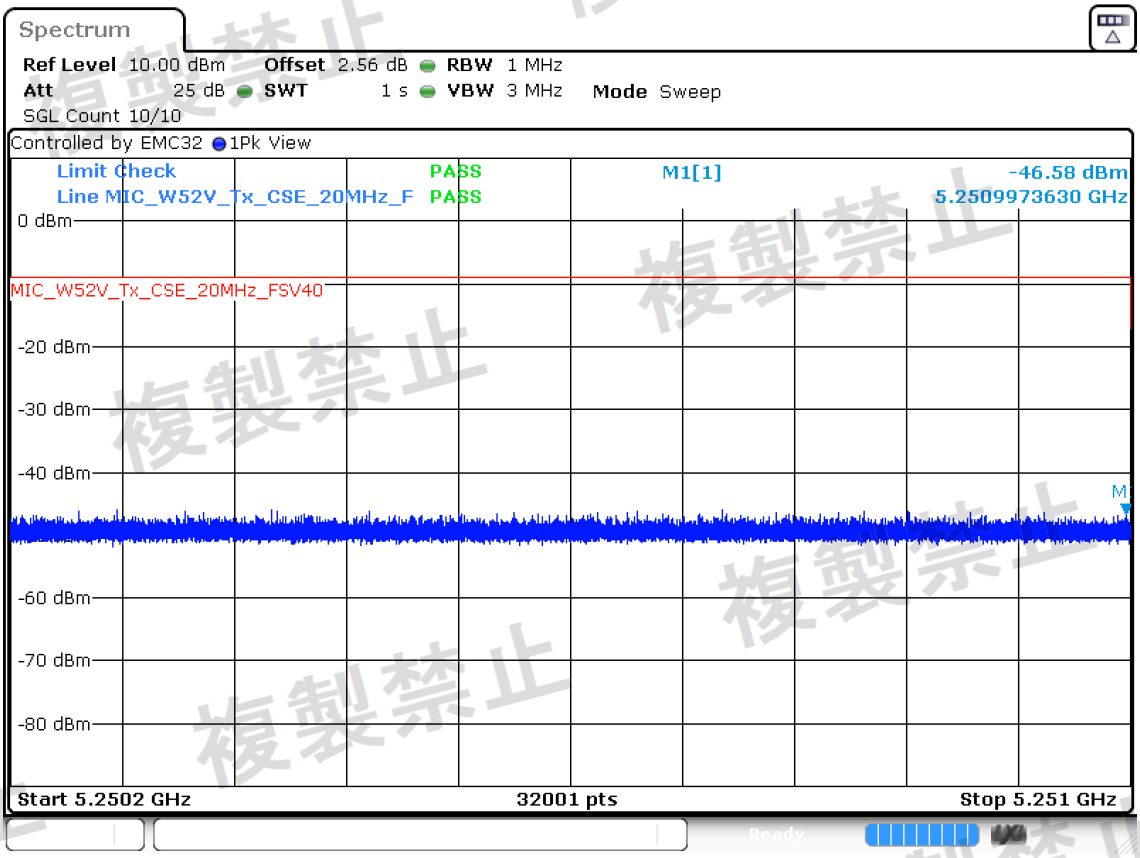
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [5.2502, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

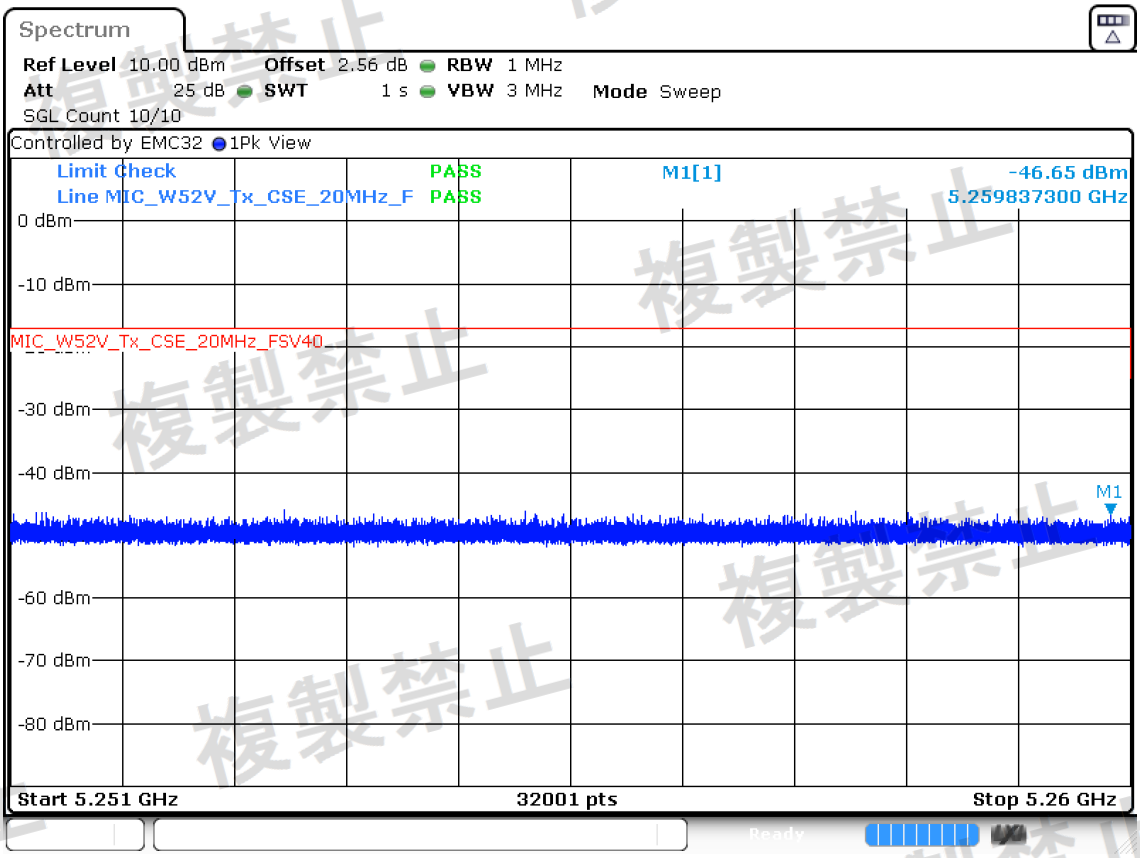
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = A Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

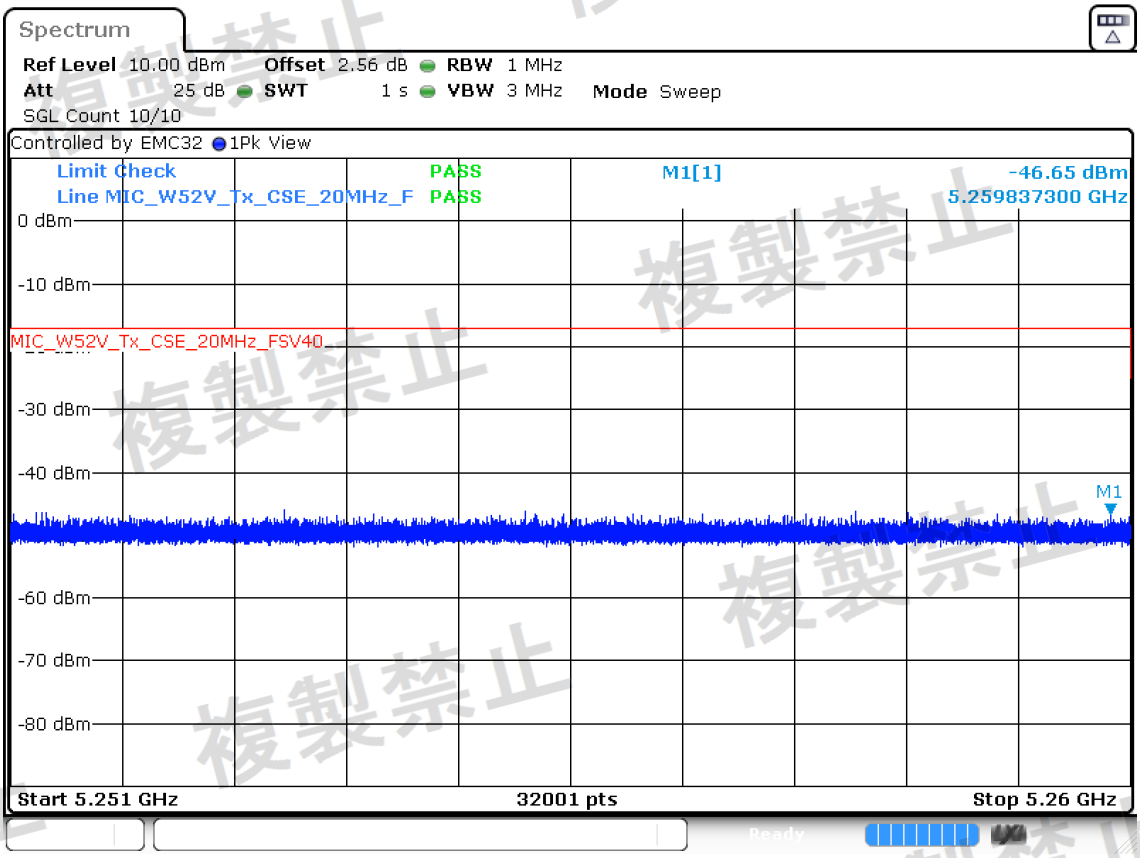
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = A Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

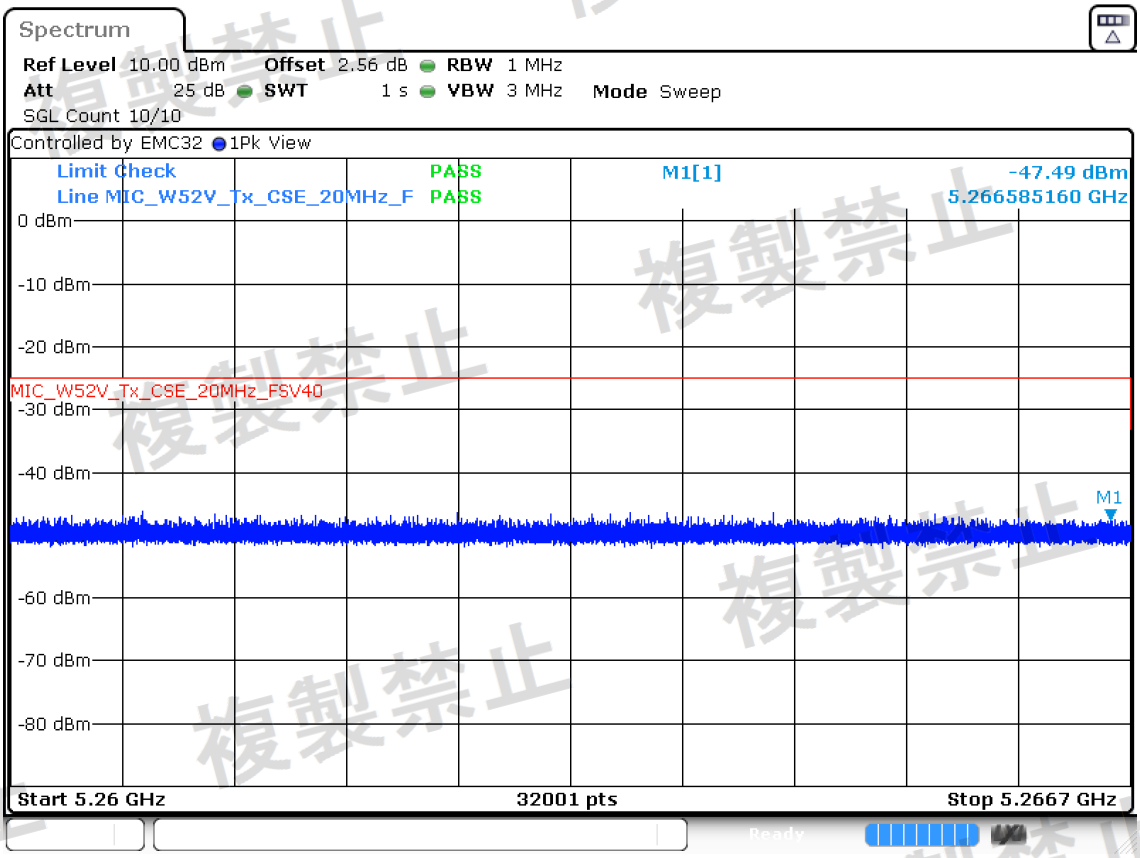
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

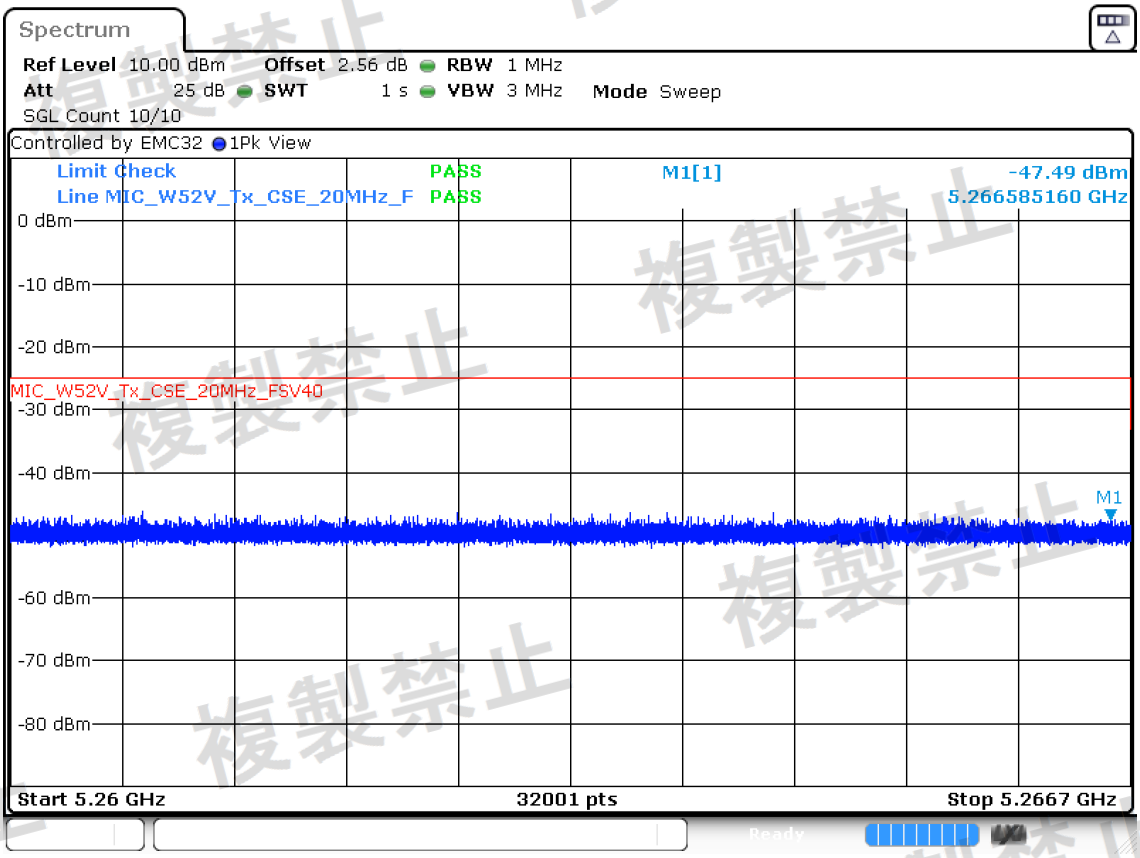
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

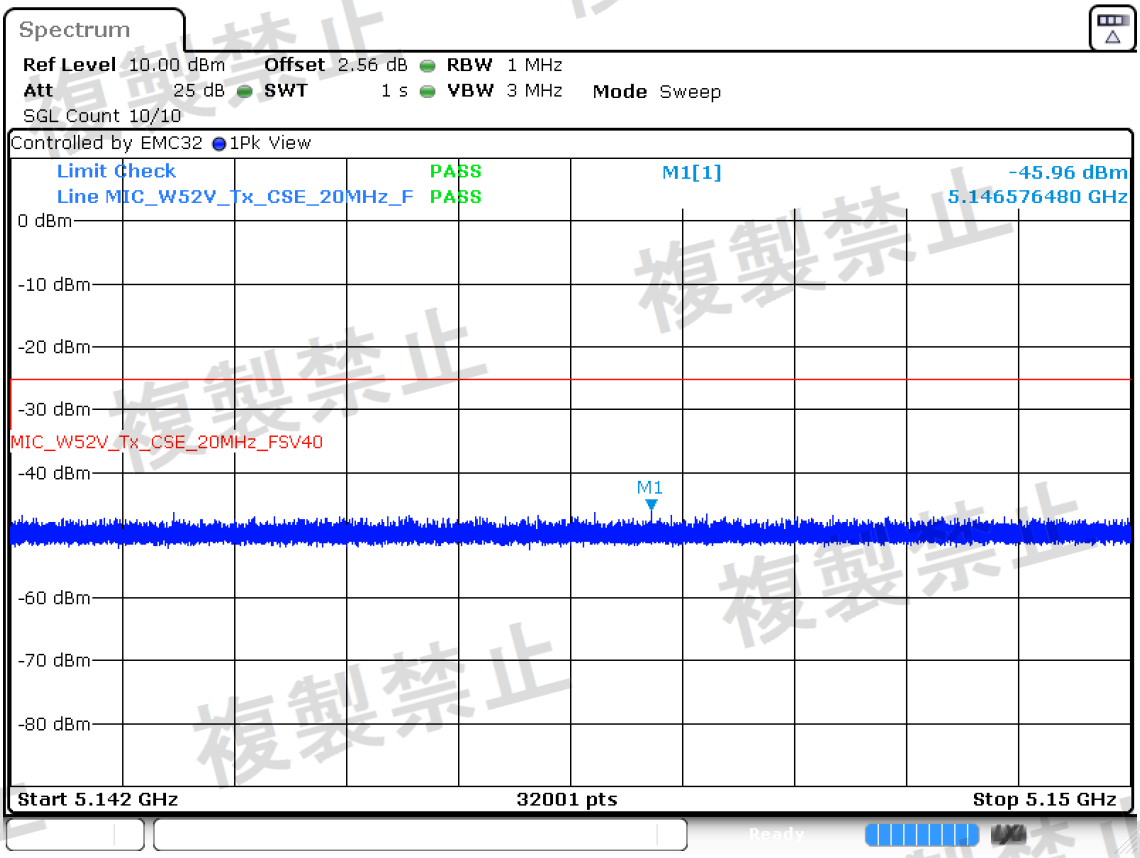
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = B	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

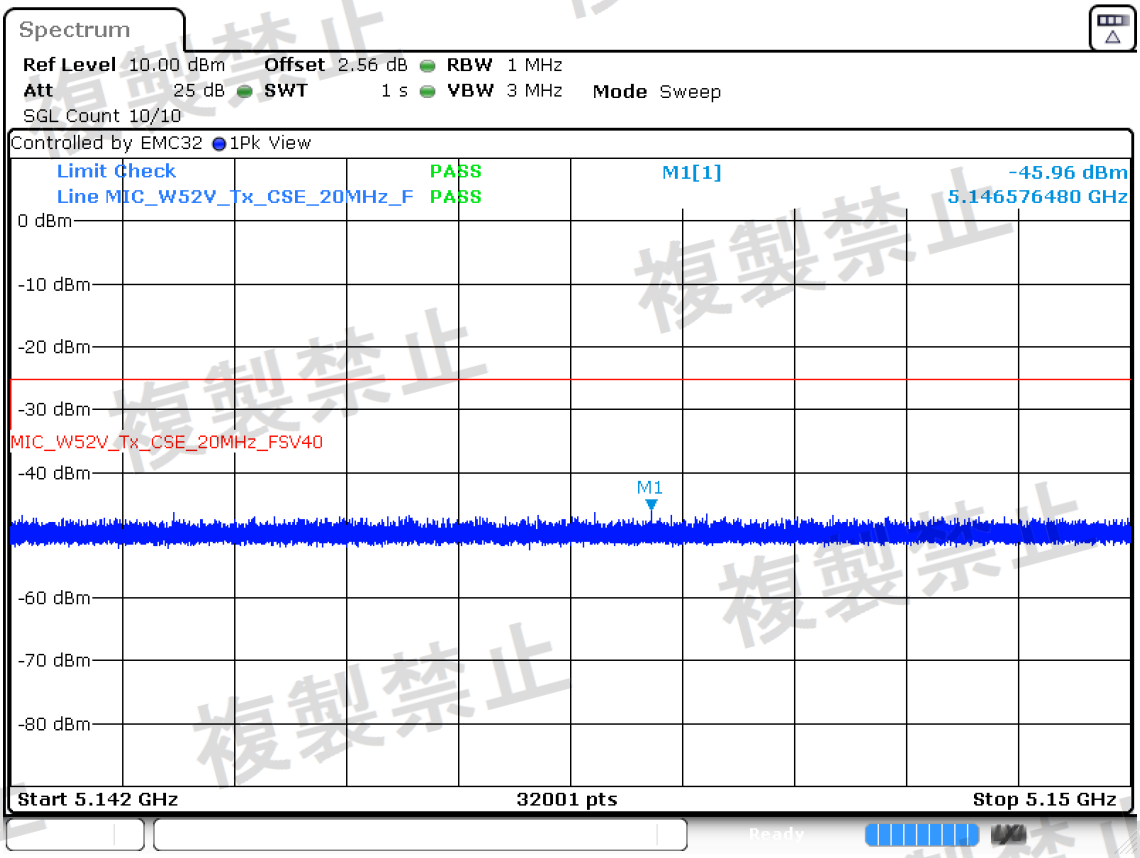
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = B	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

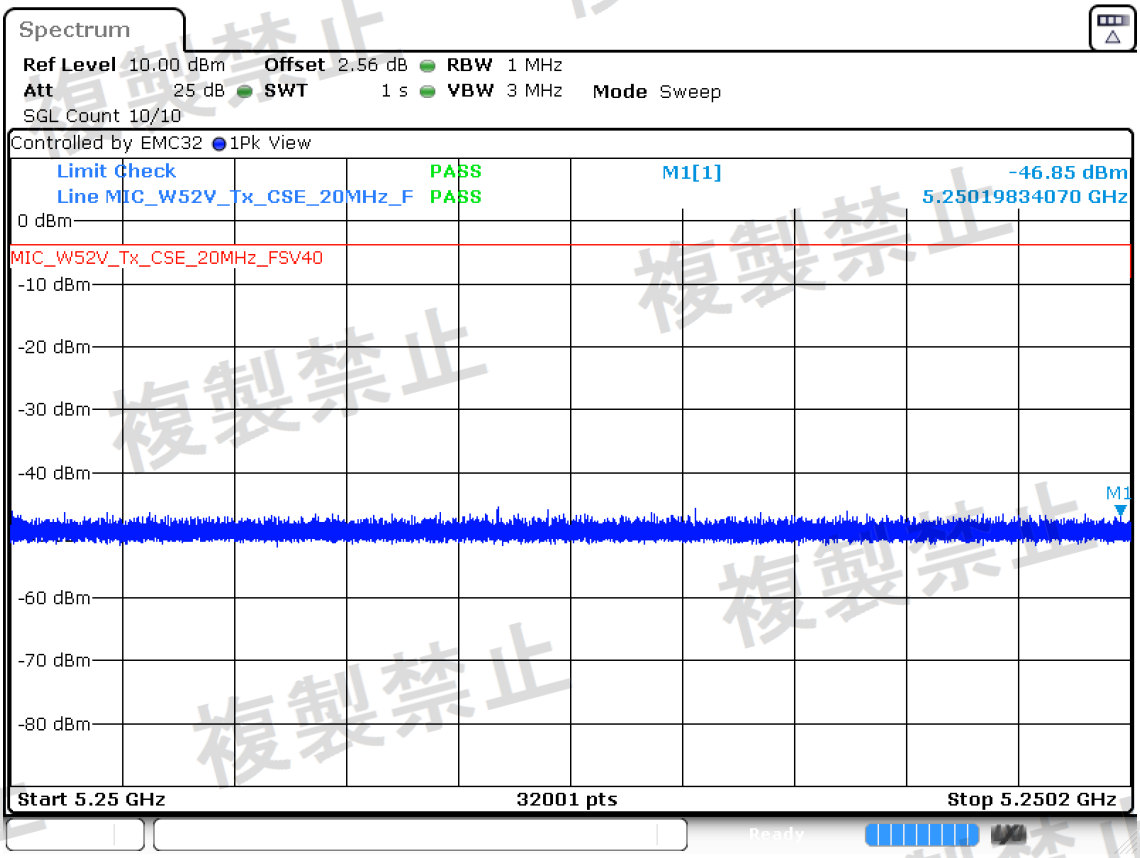
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

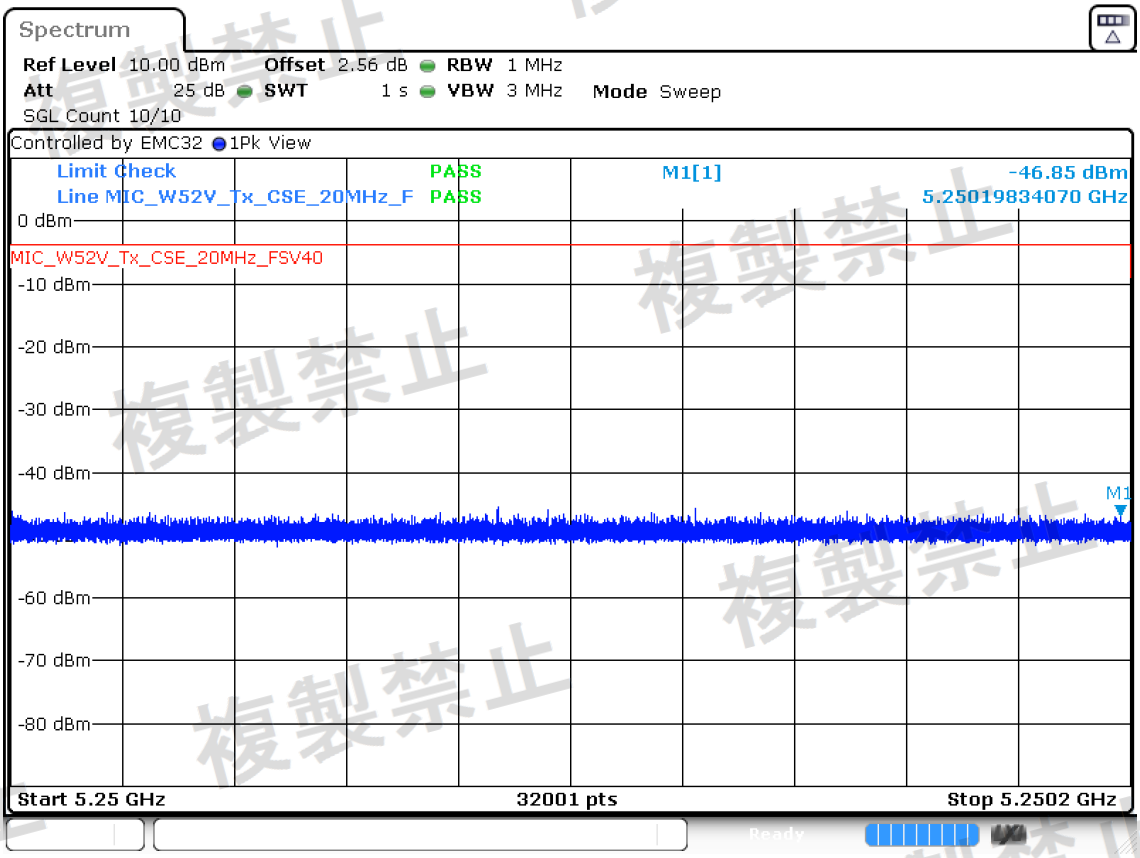
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

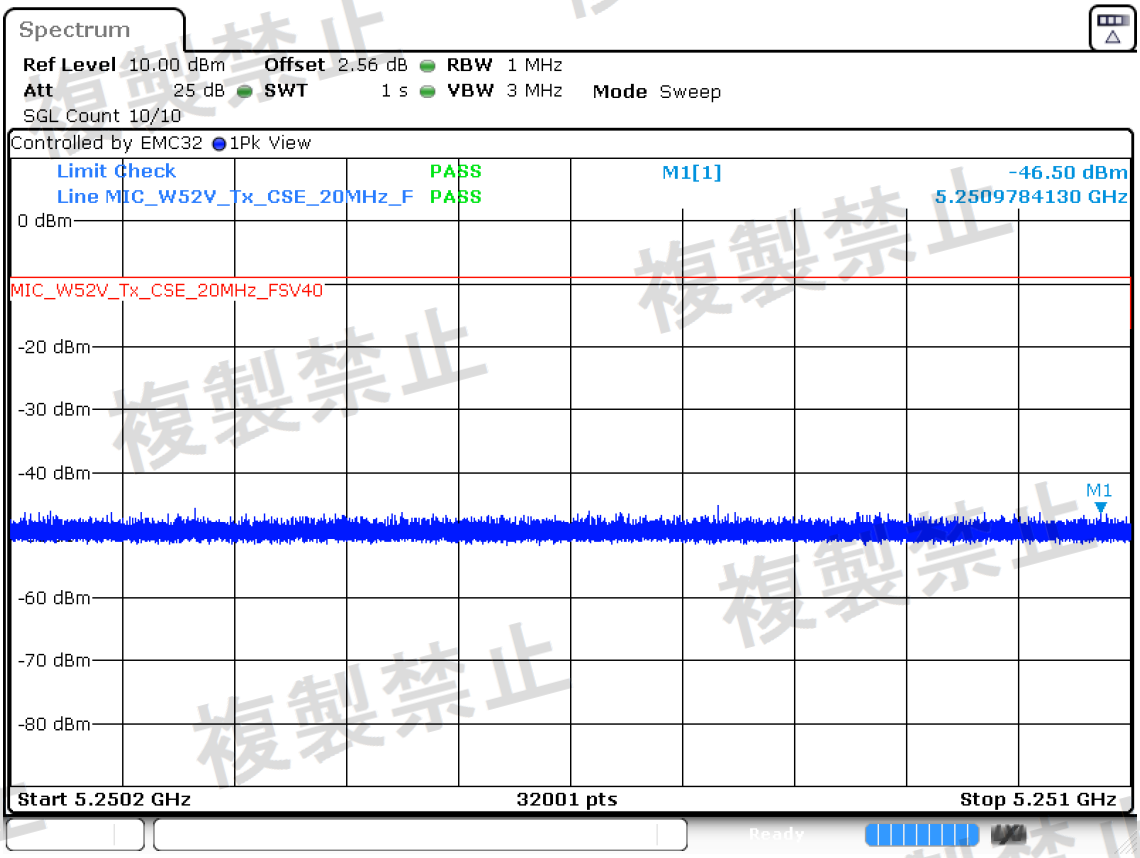
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

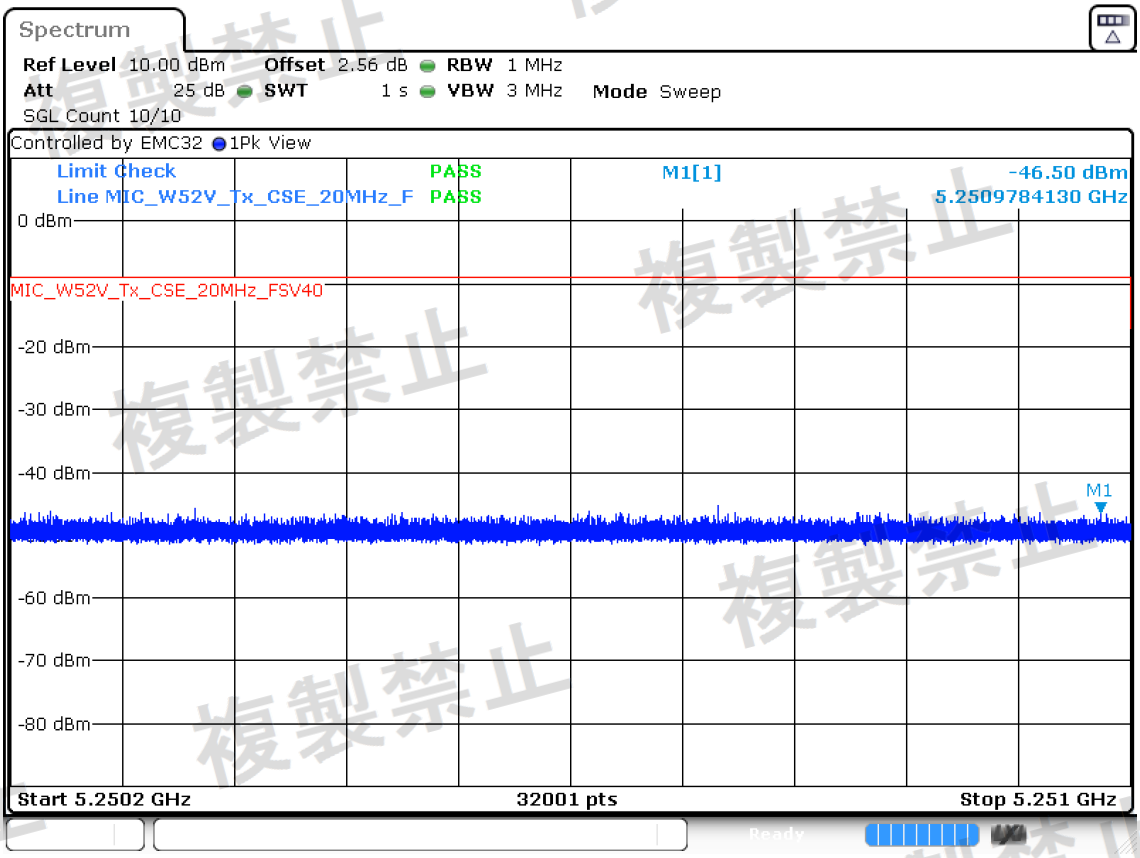
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

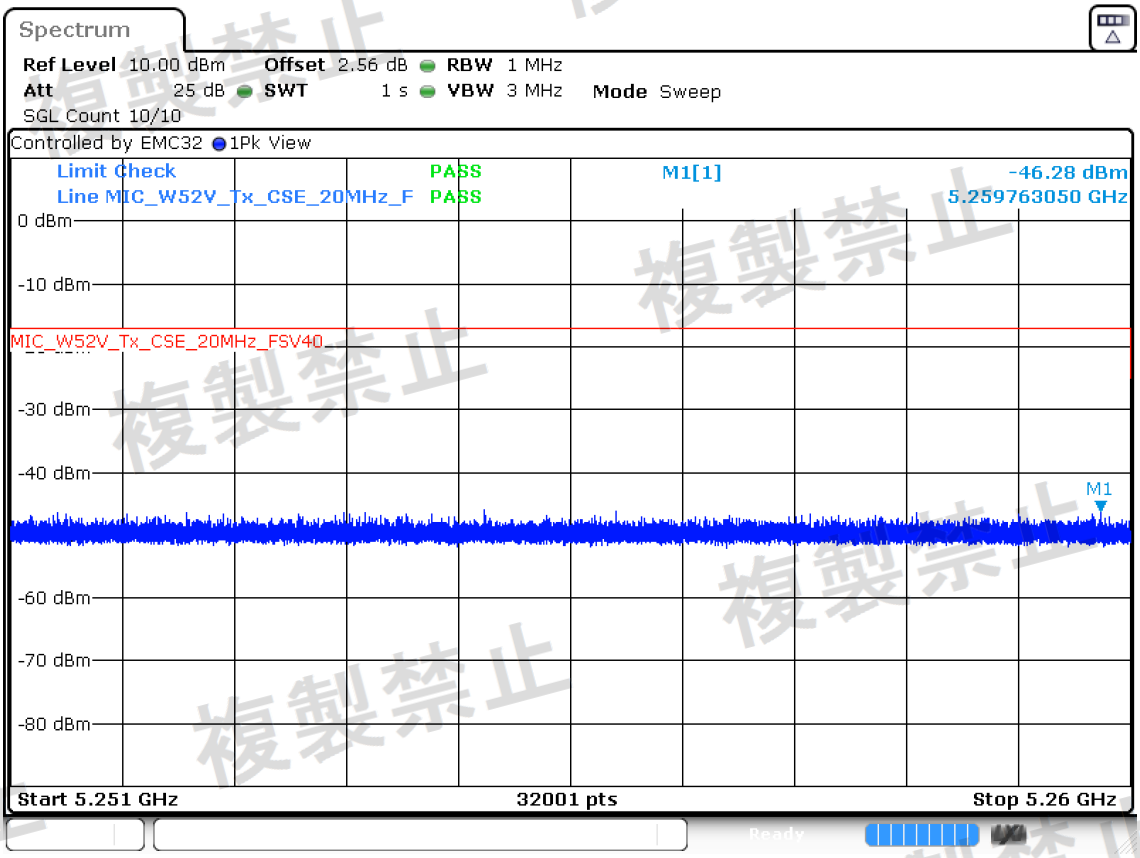
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = B	Frequency Range GHz = [5.251, 5.26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

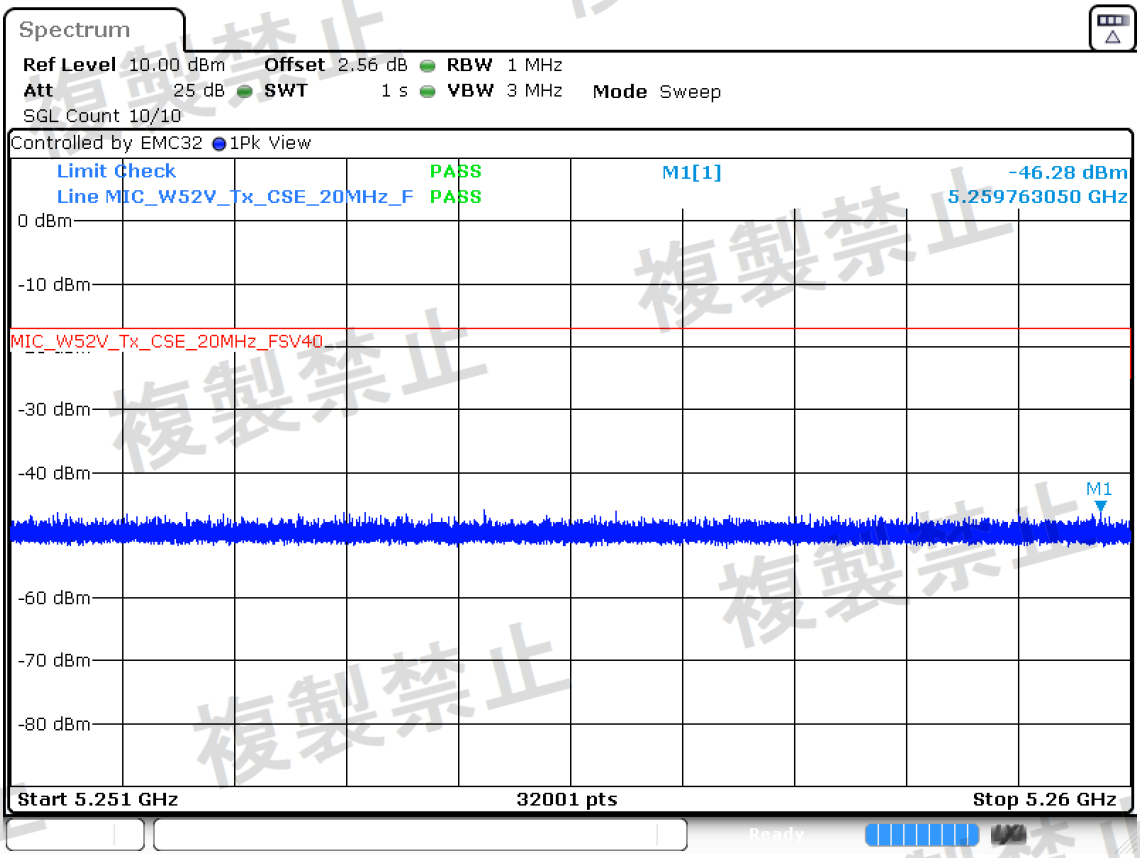
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = B	Frequency Range GHz = [5.251, 5.26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

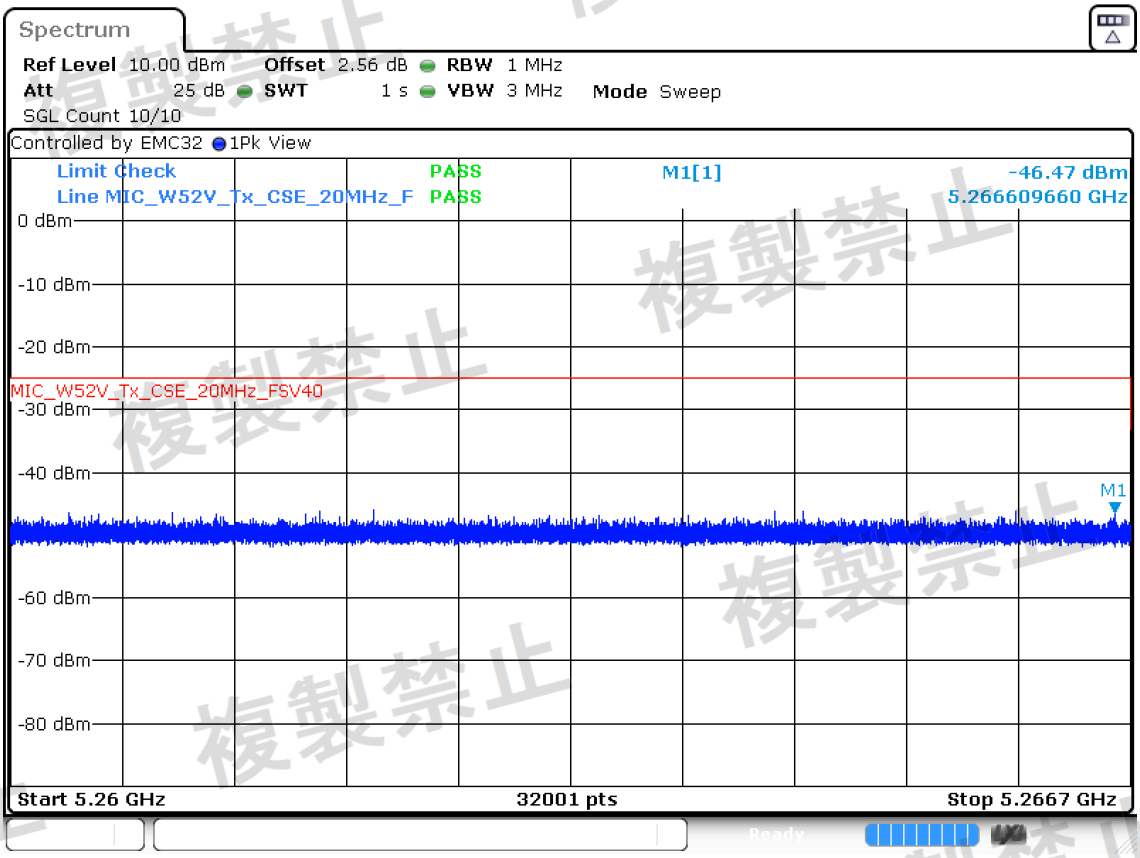
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = B	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

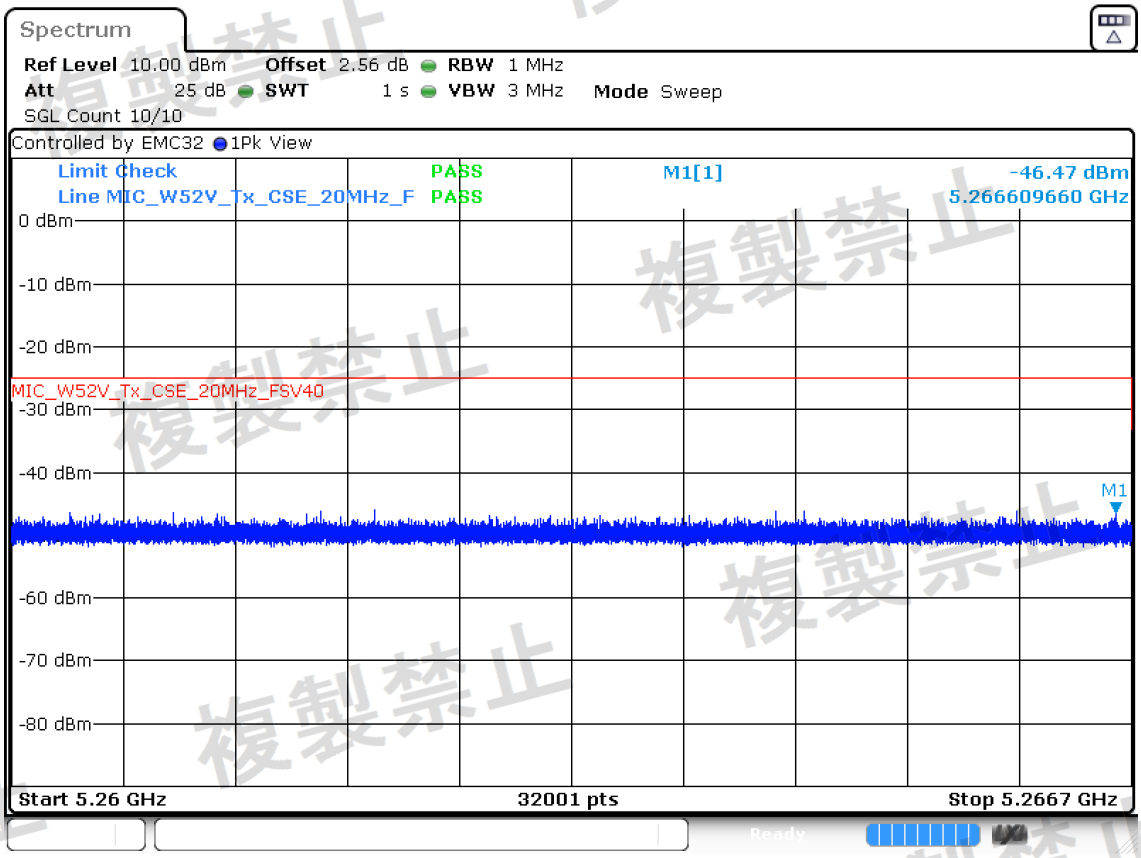
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

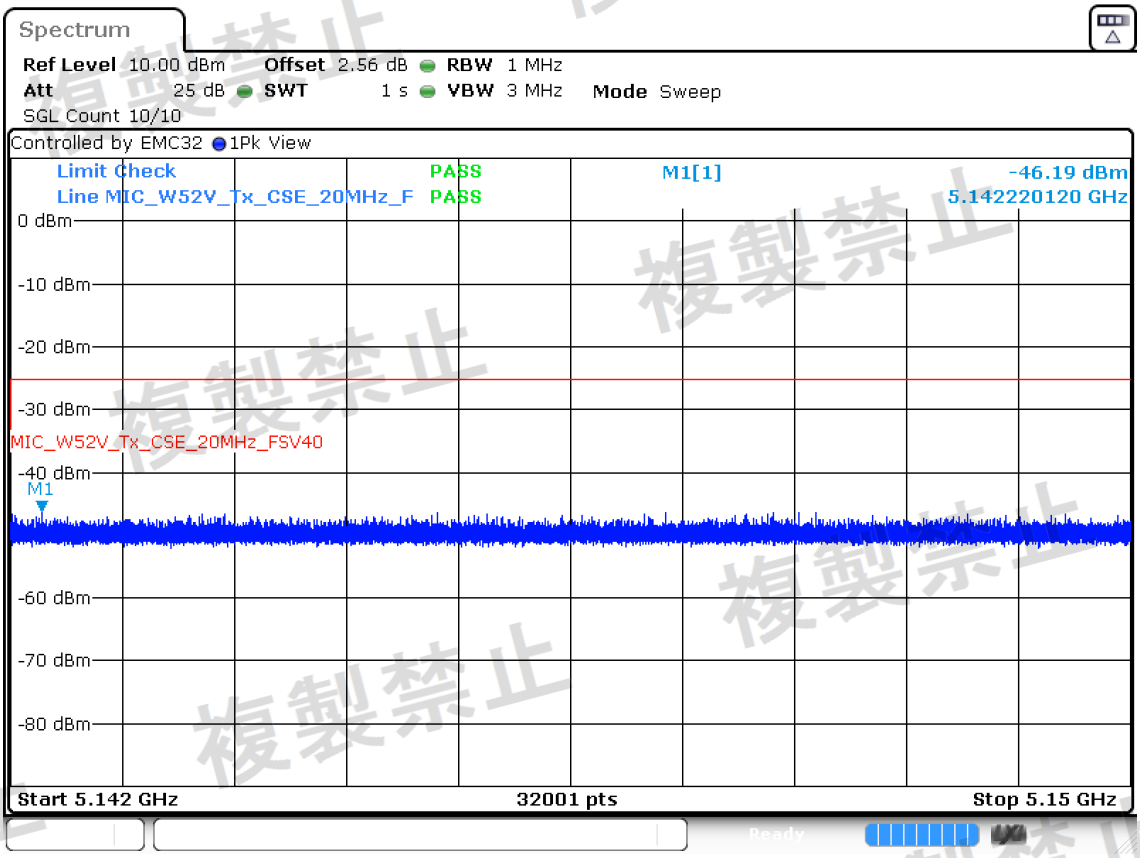
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = A Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

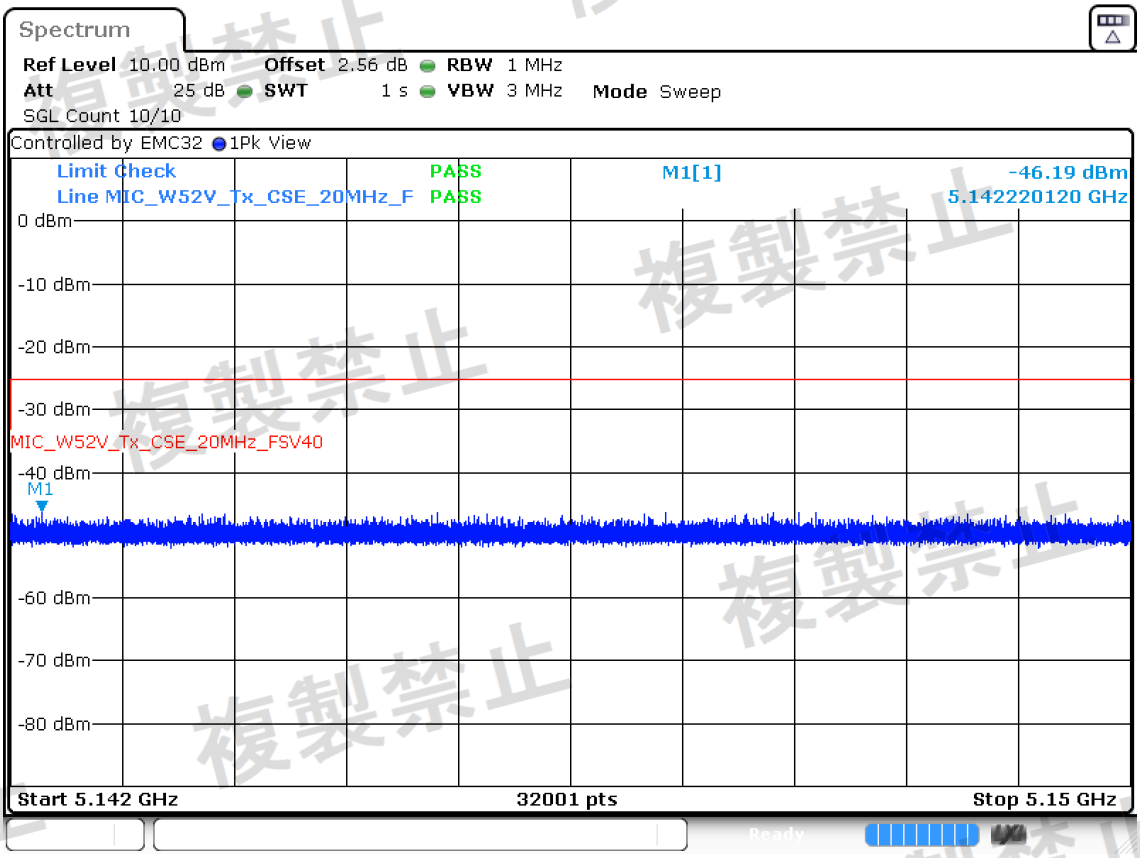
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

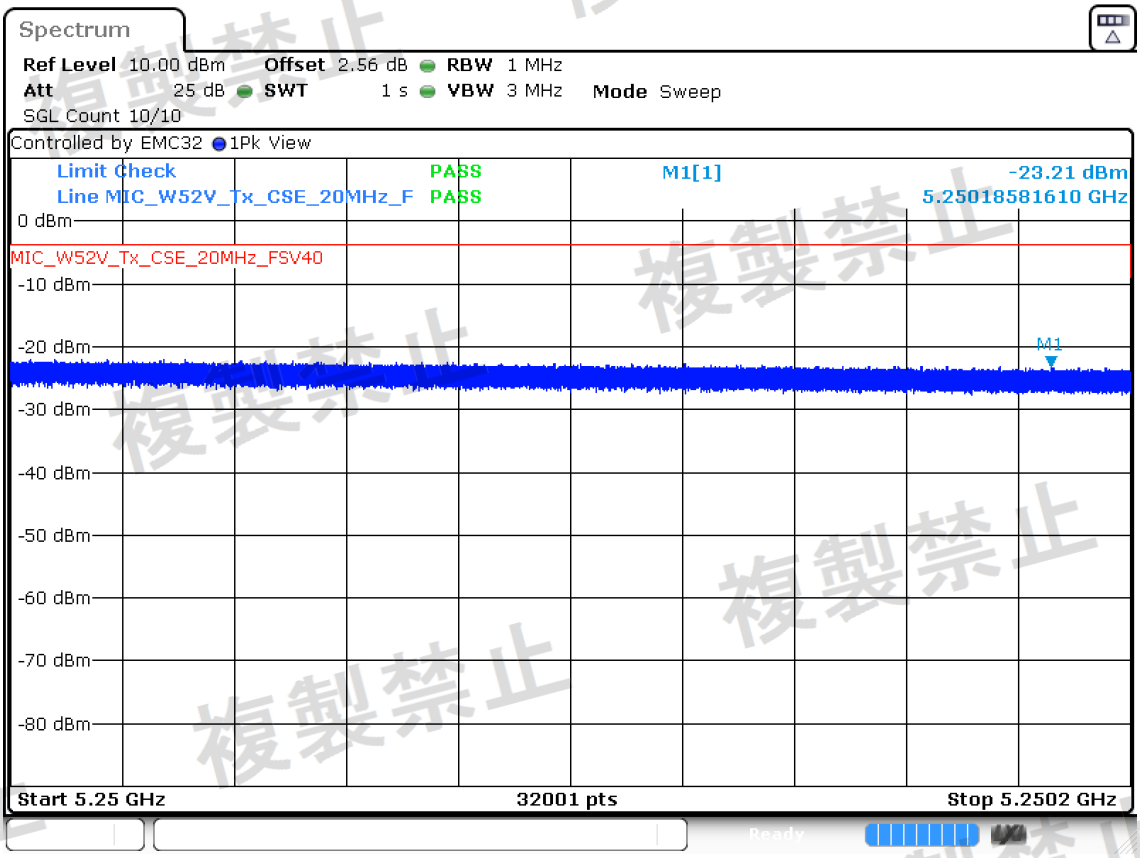
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = A Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

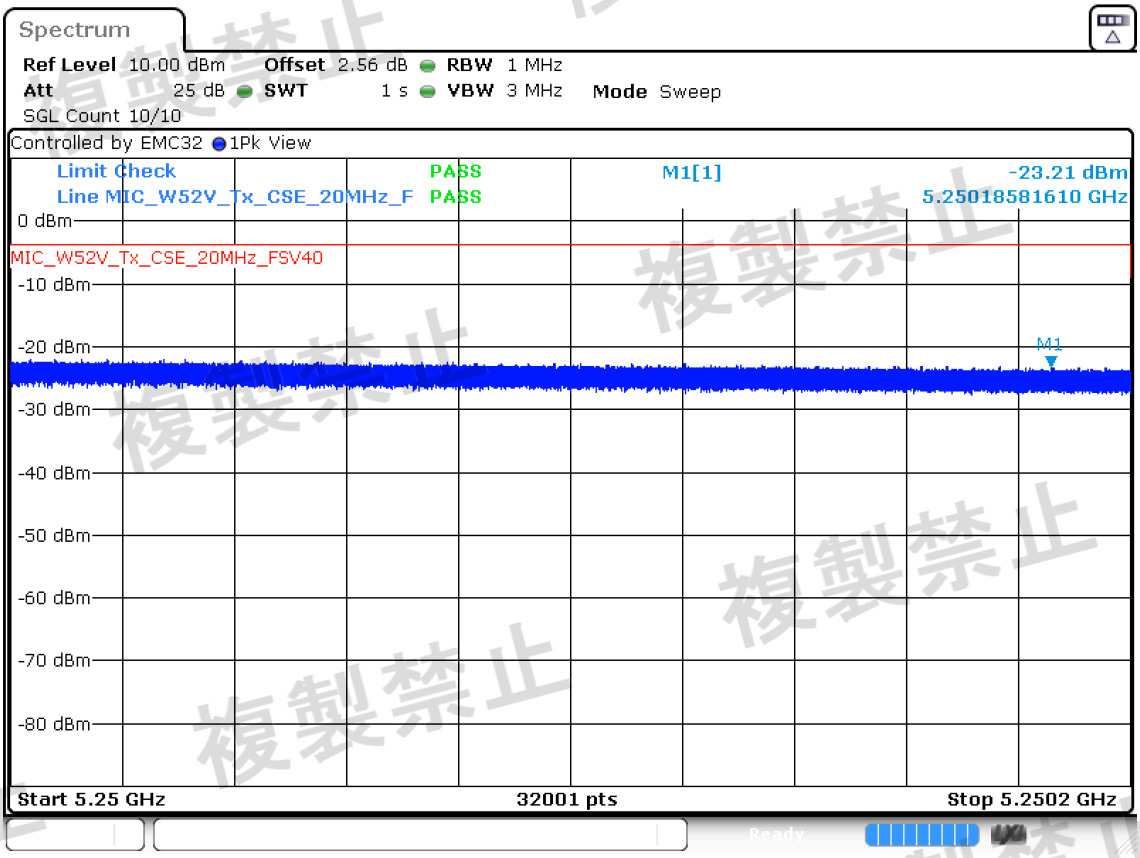
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [5.25, 5.2502]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

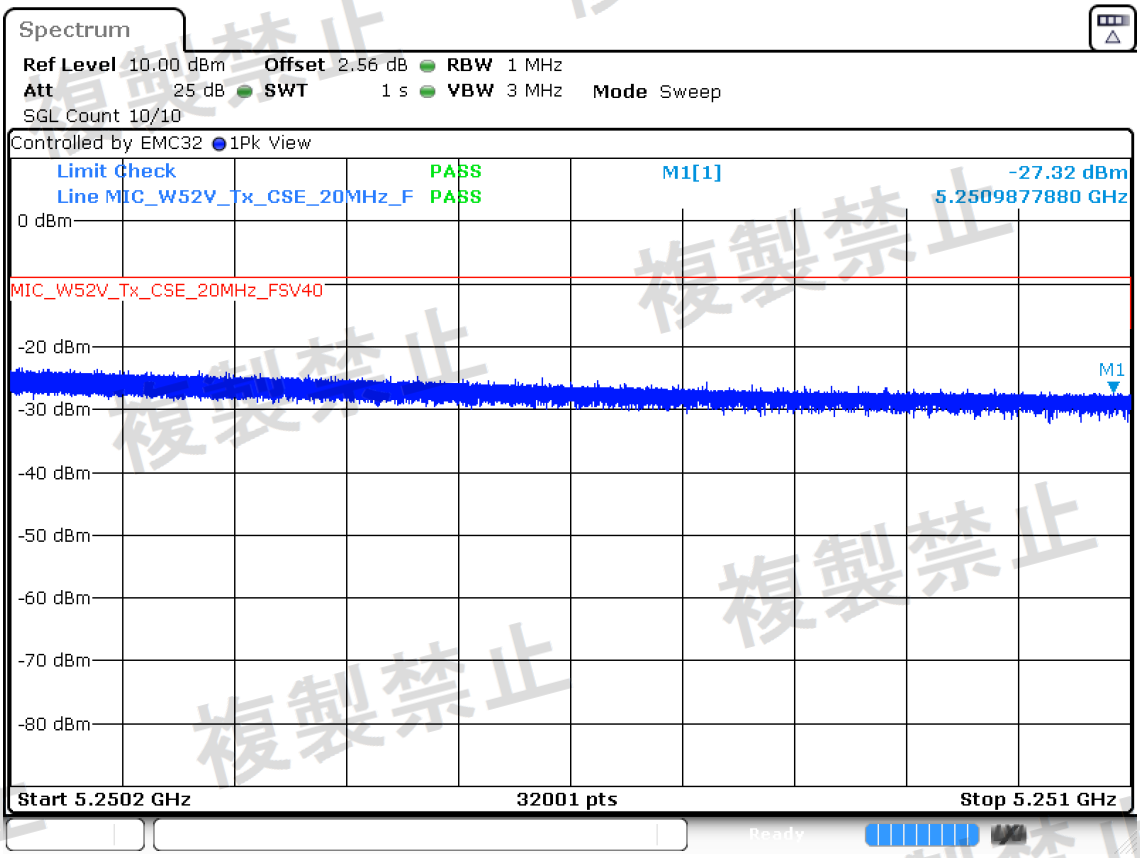
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = A Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

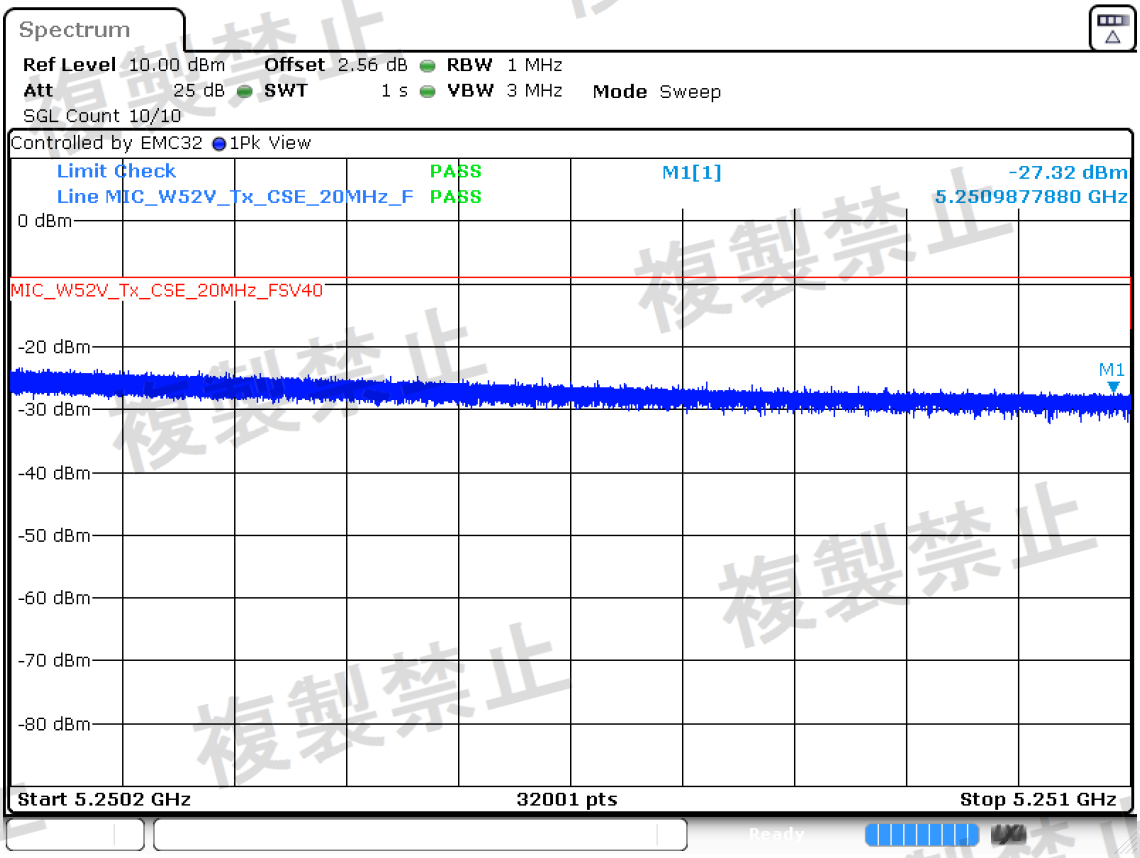
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [5.2502, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

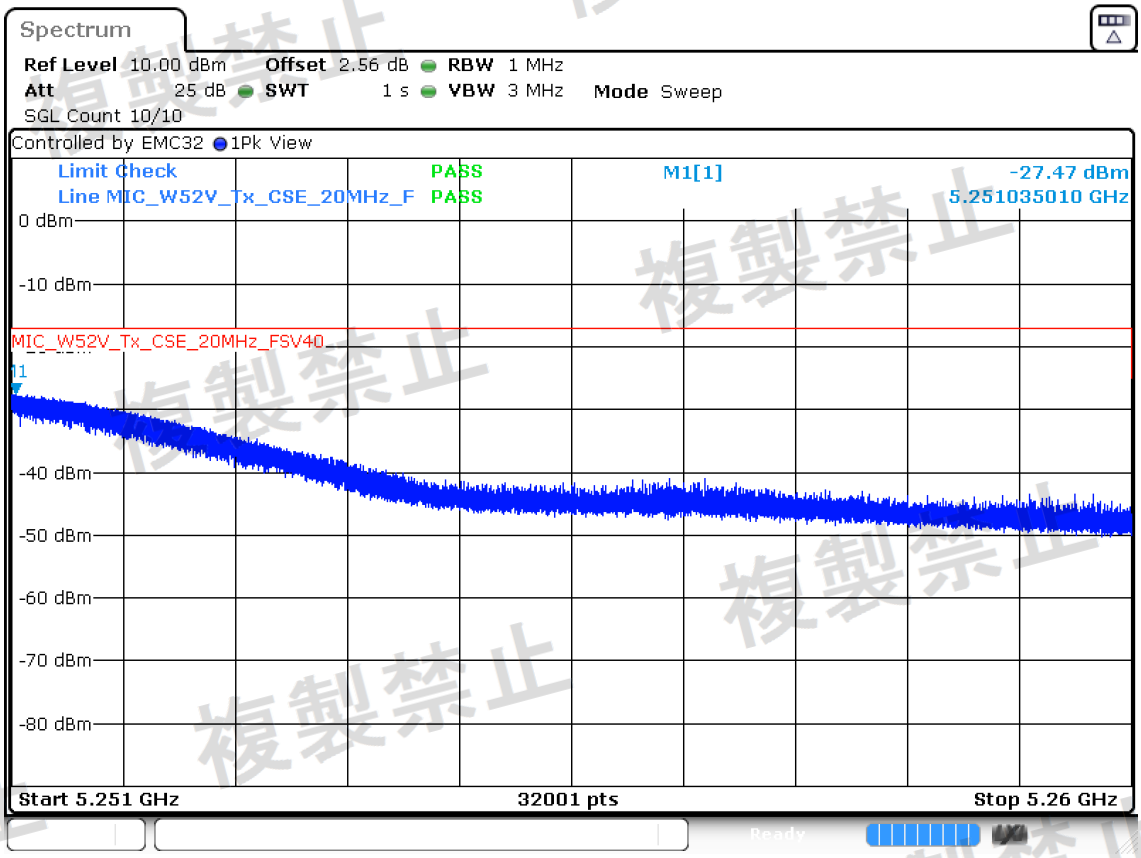
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [5.251, 5.26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

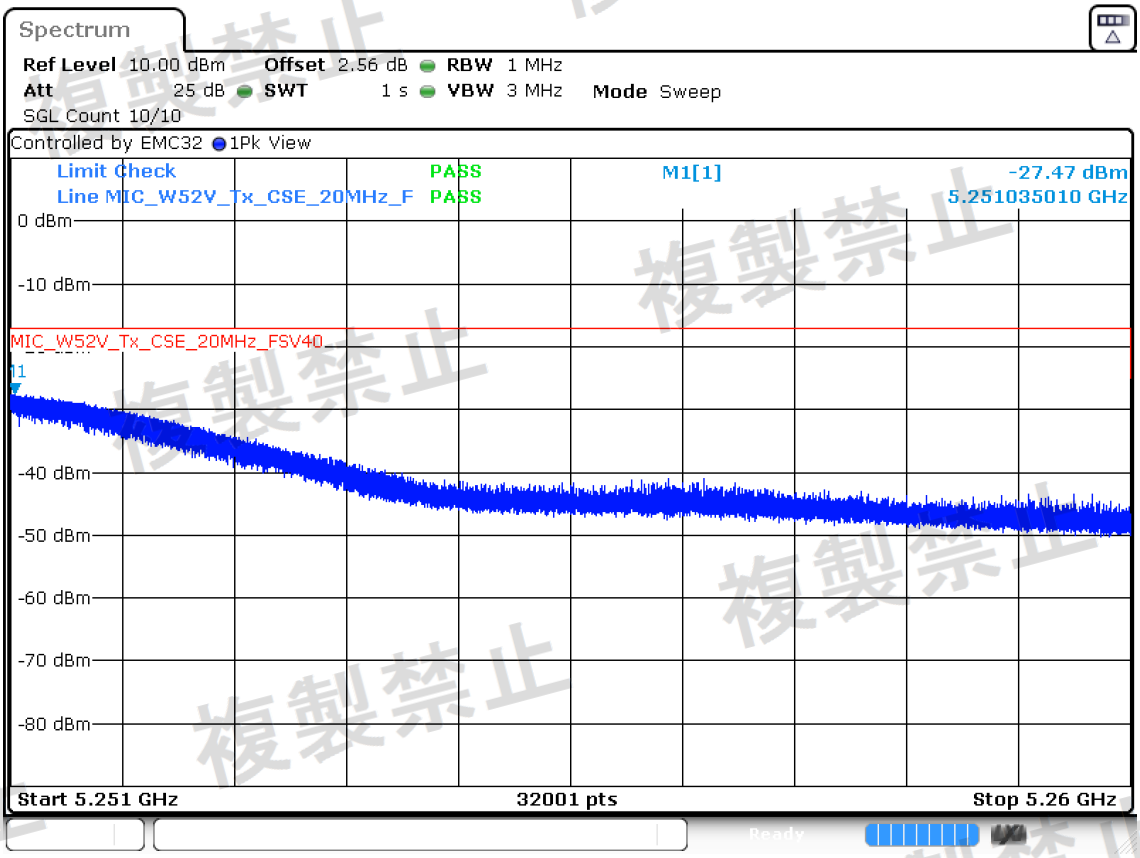
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = A Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

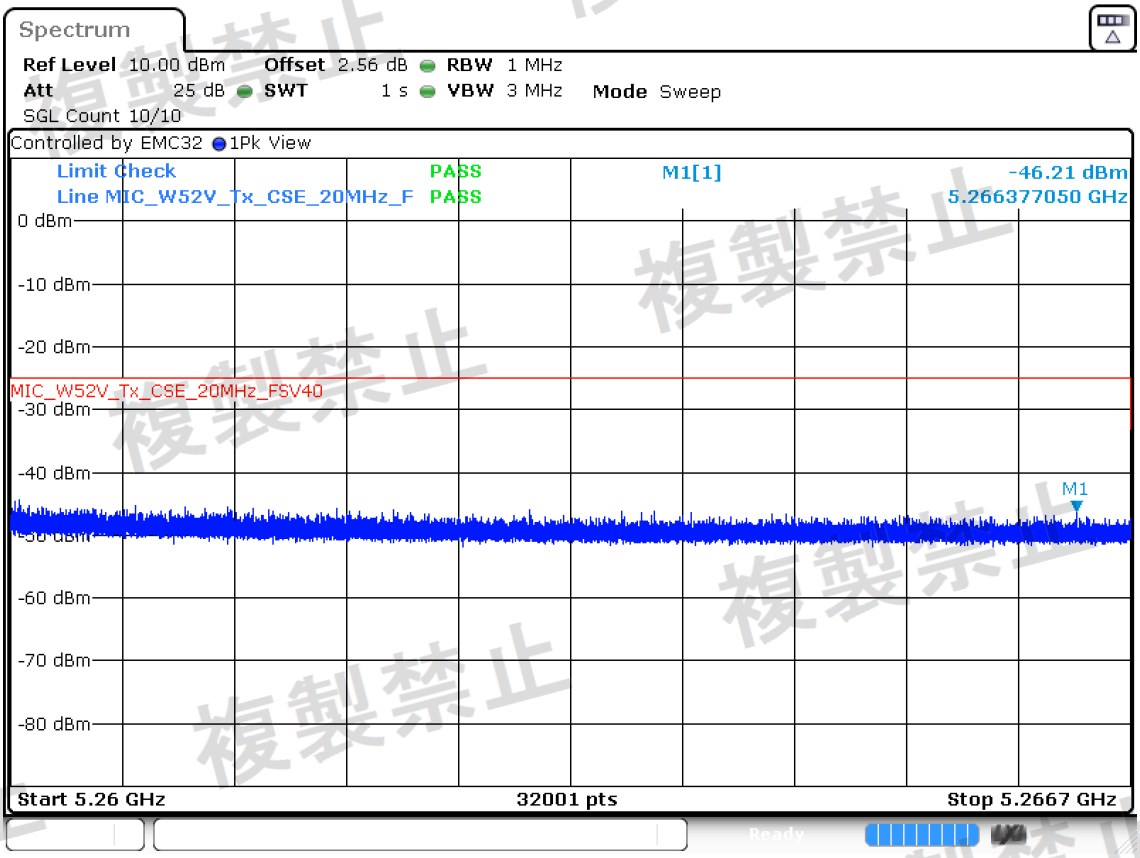
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

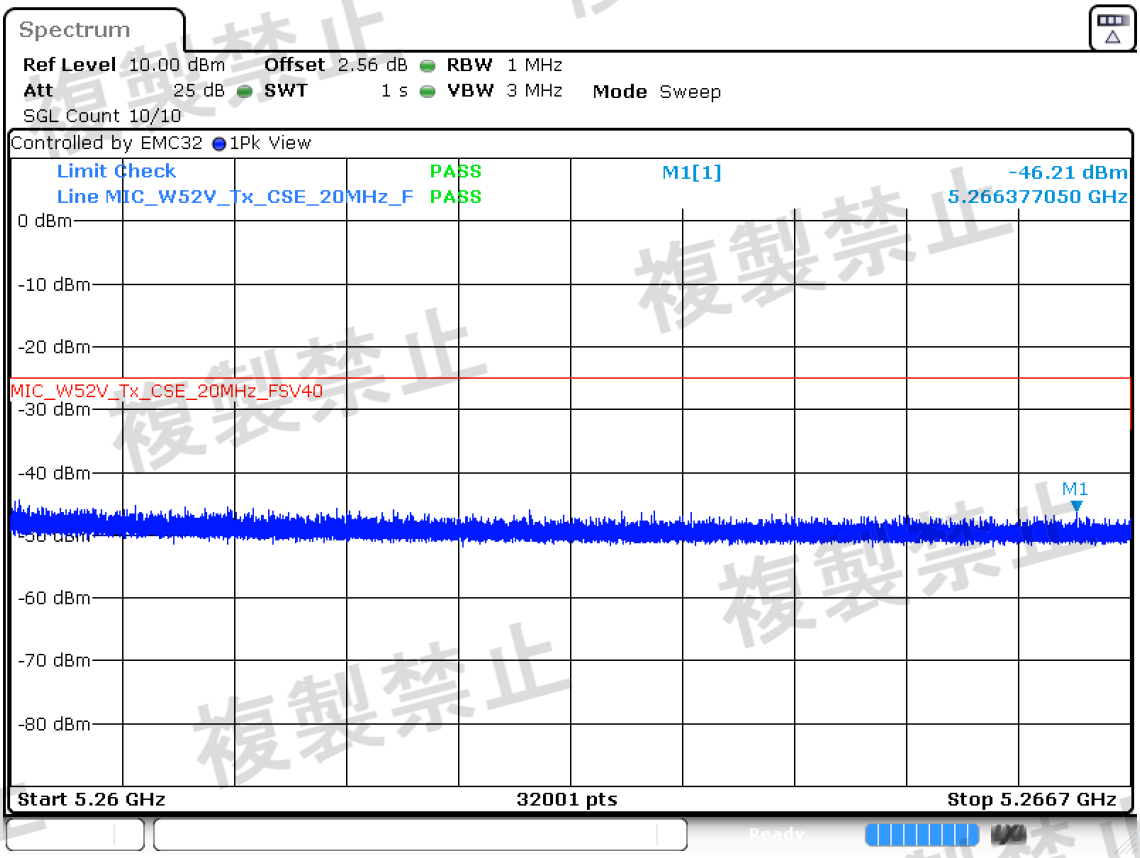
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

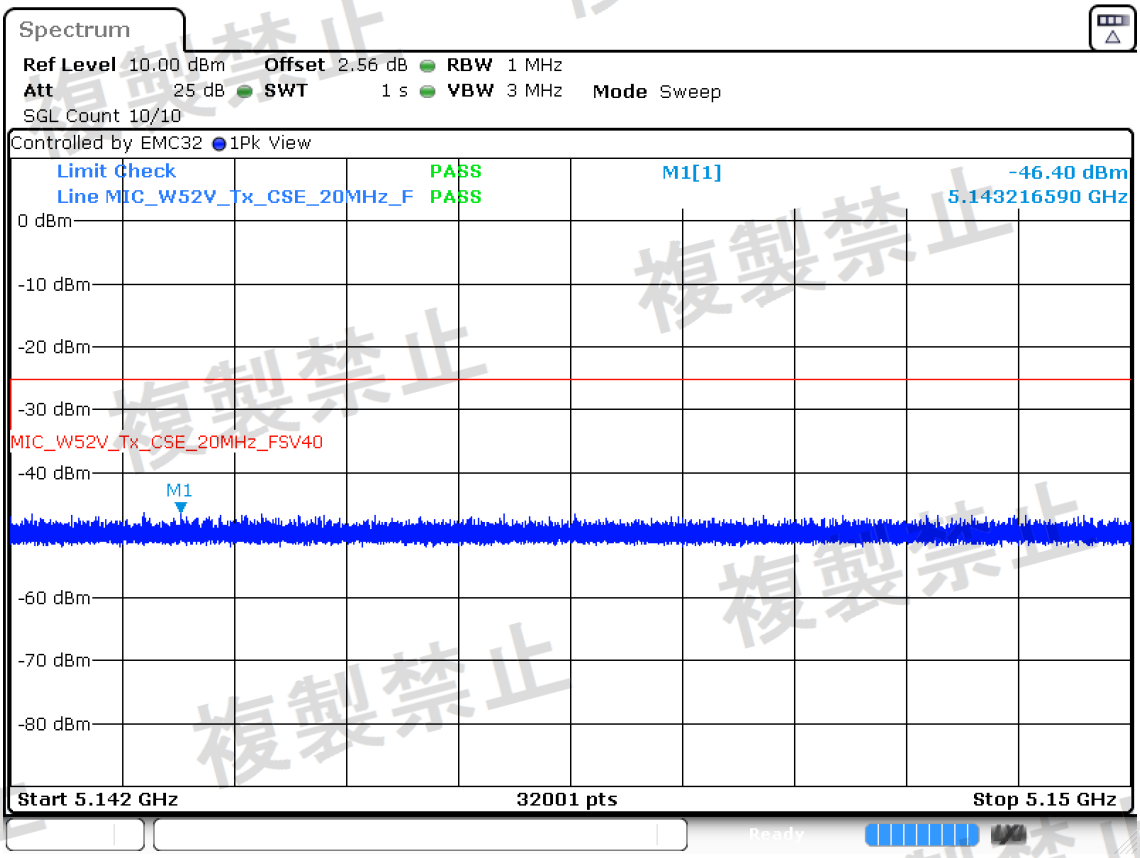
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

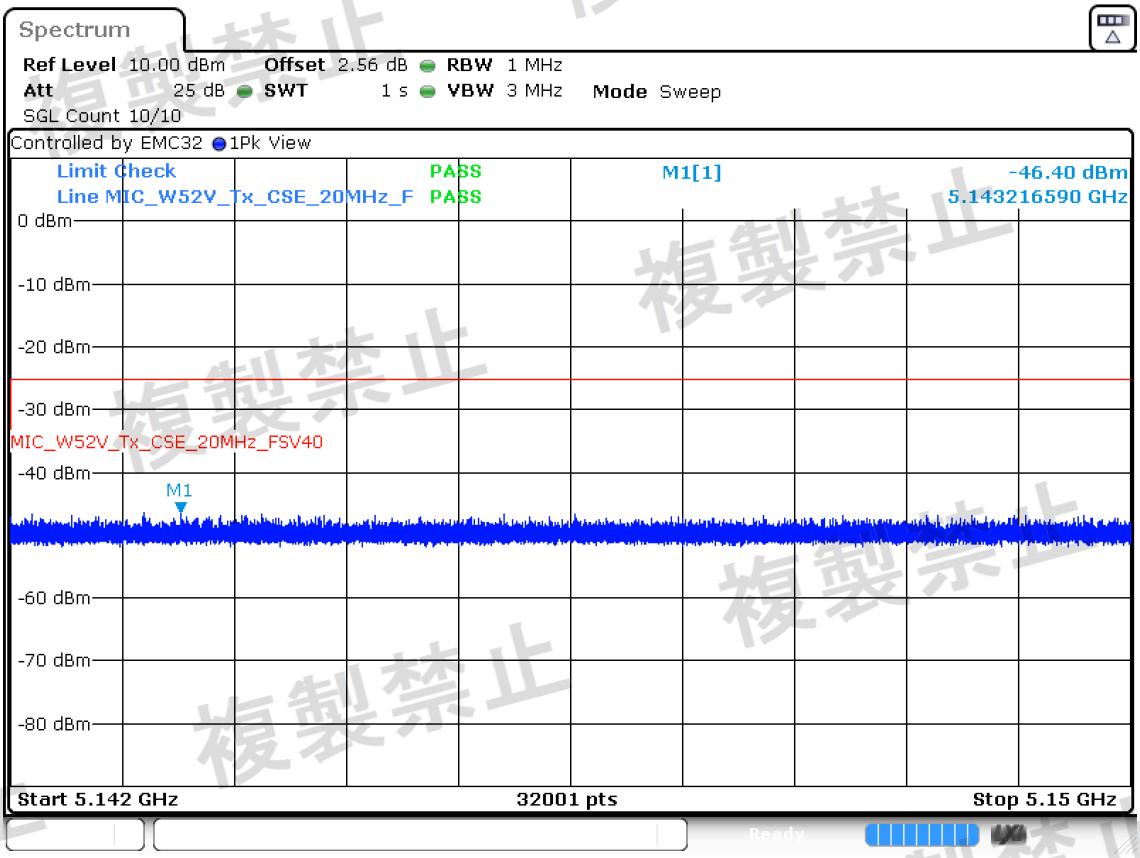
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.142, 5.15]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

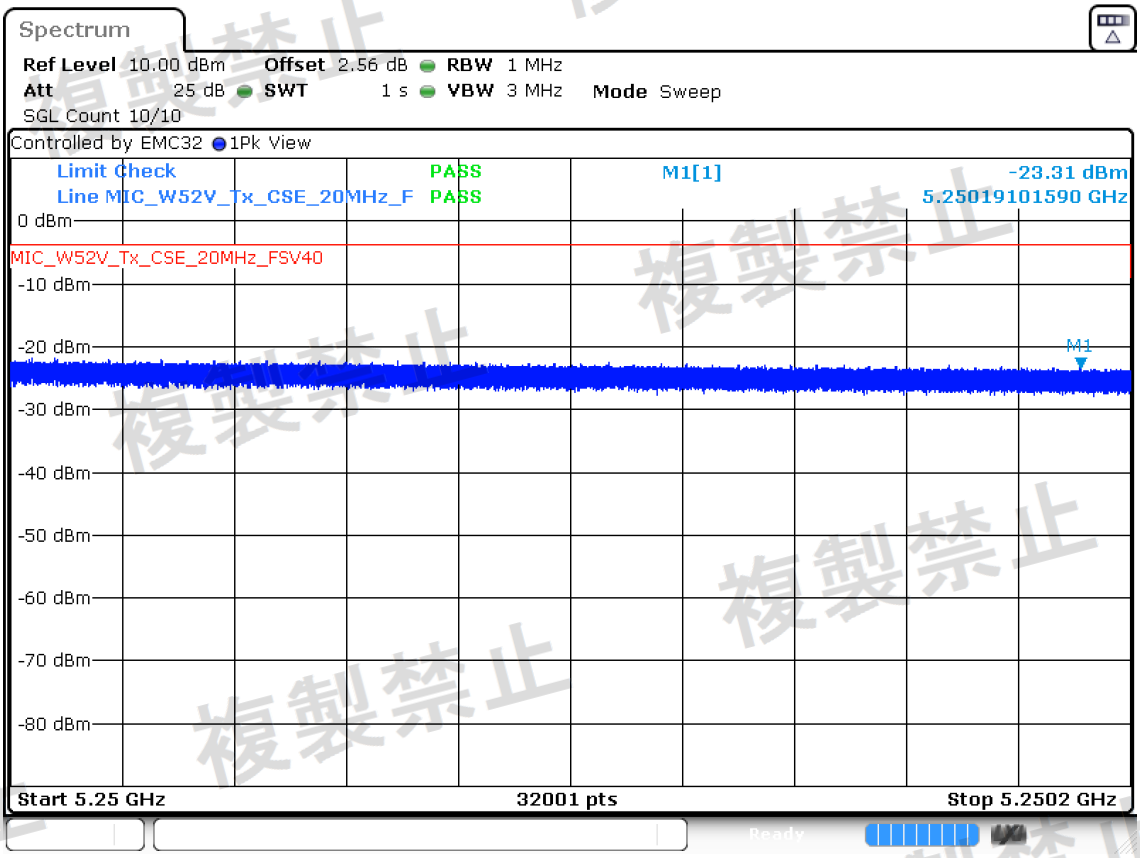
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.25, 5.2502]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

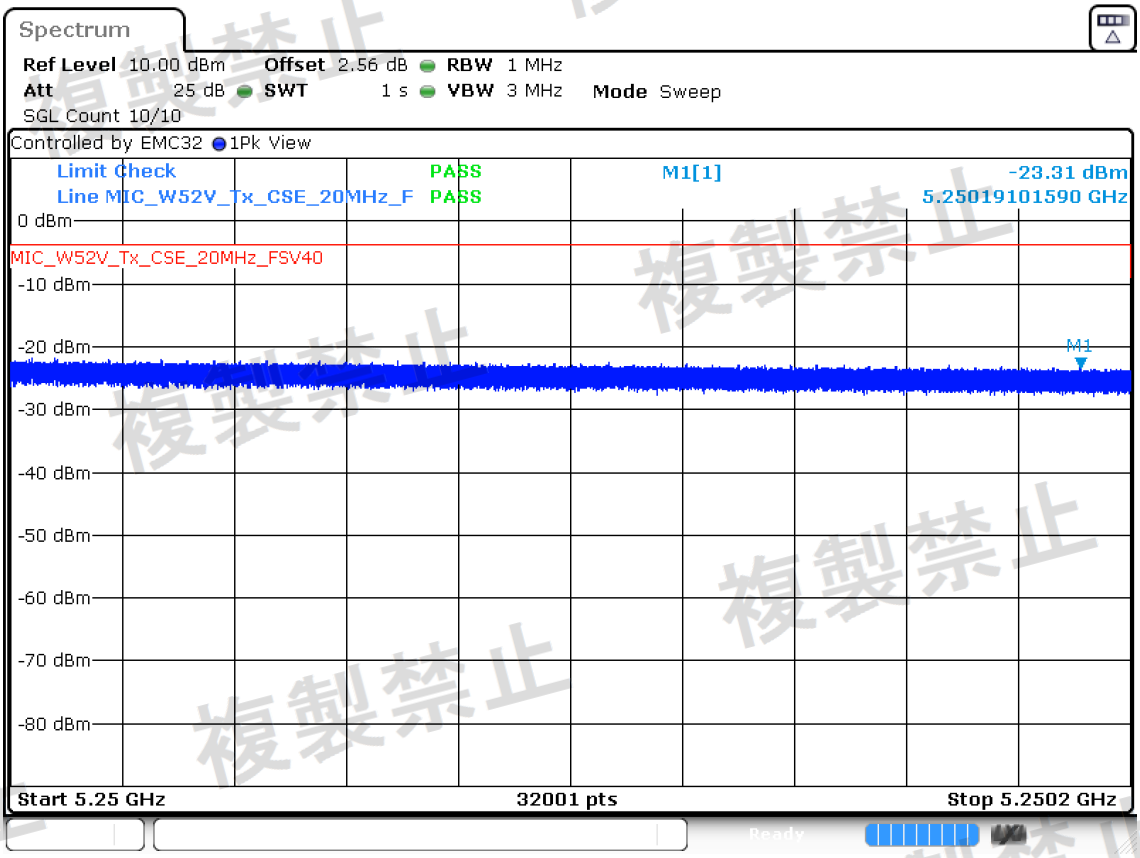
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.25, 5.2502]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

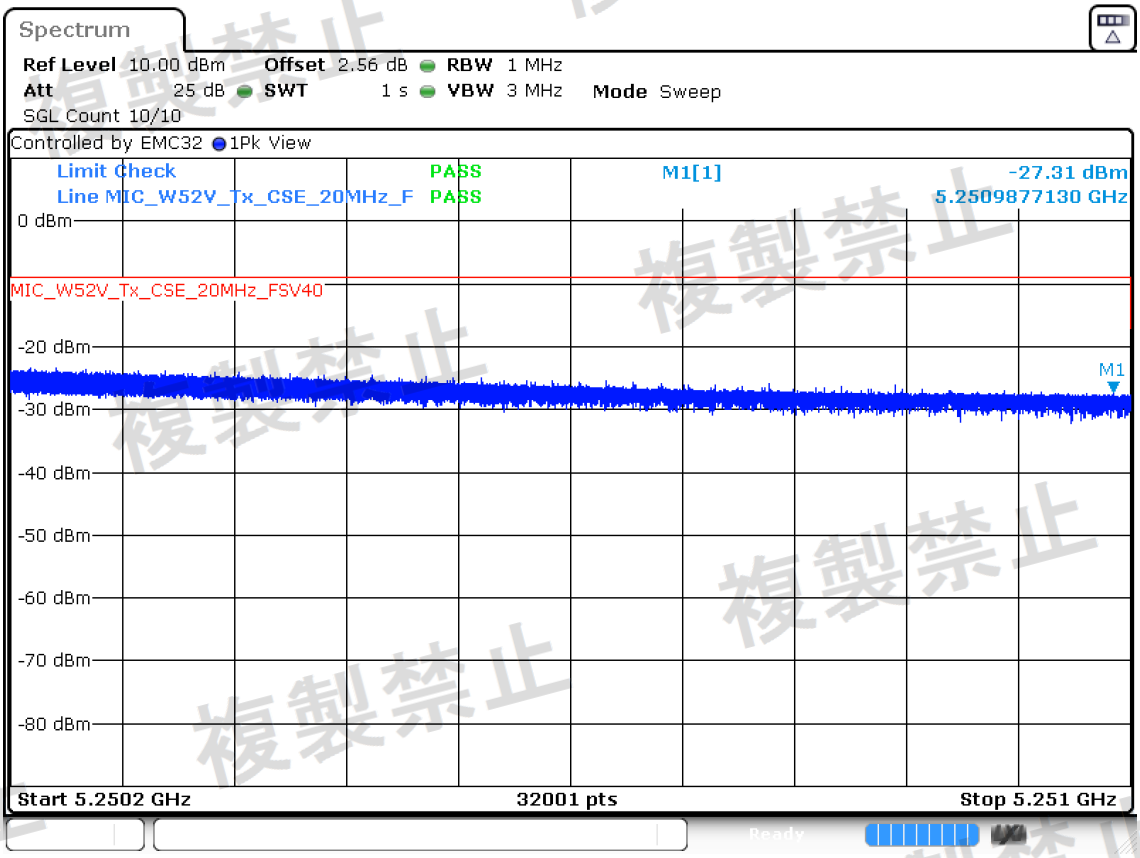
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.2502, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

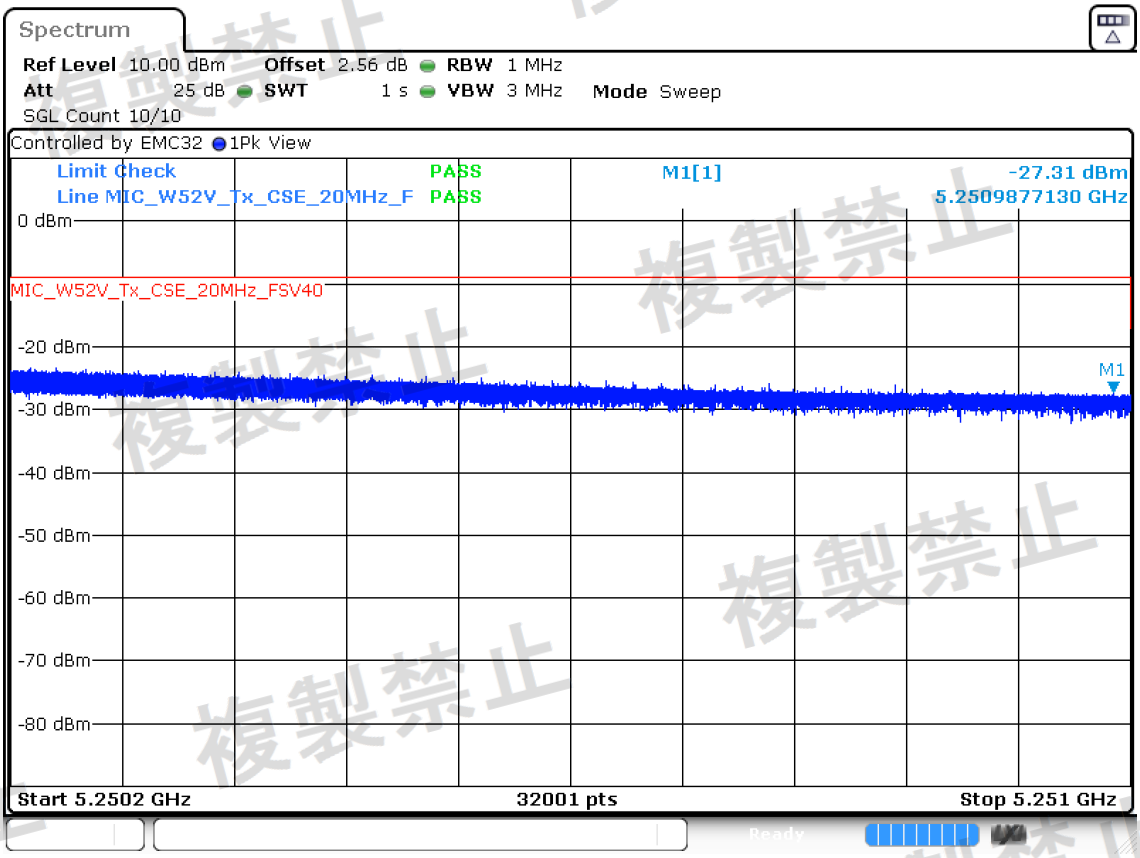
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.2502, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

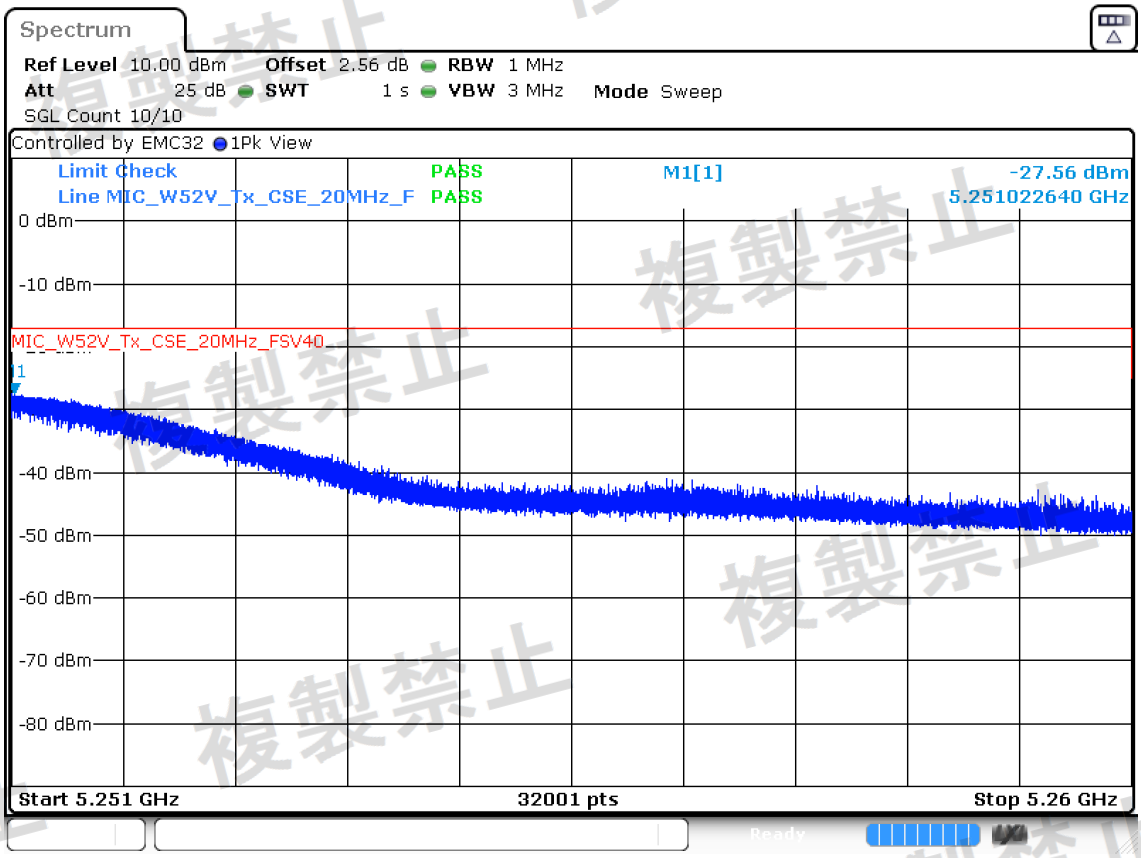
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.251, 5.26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

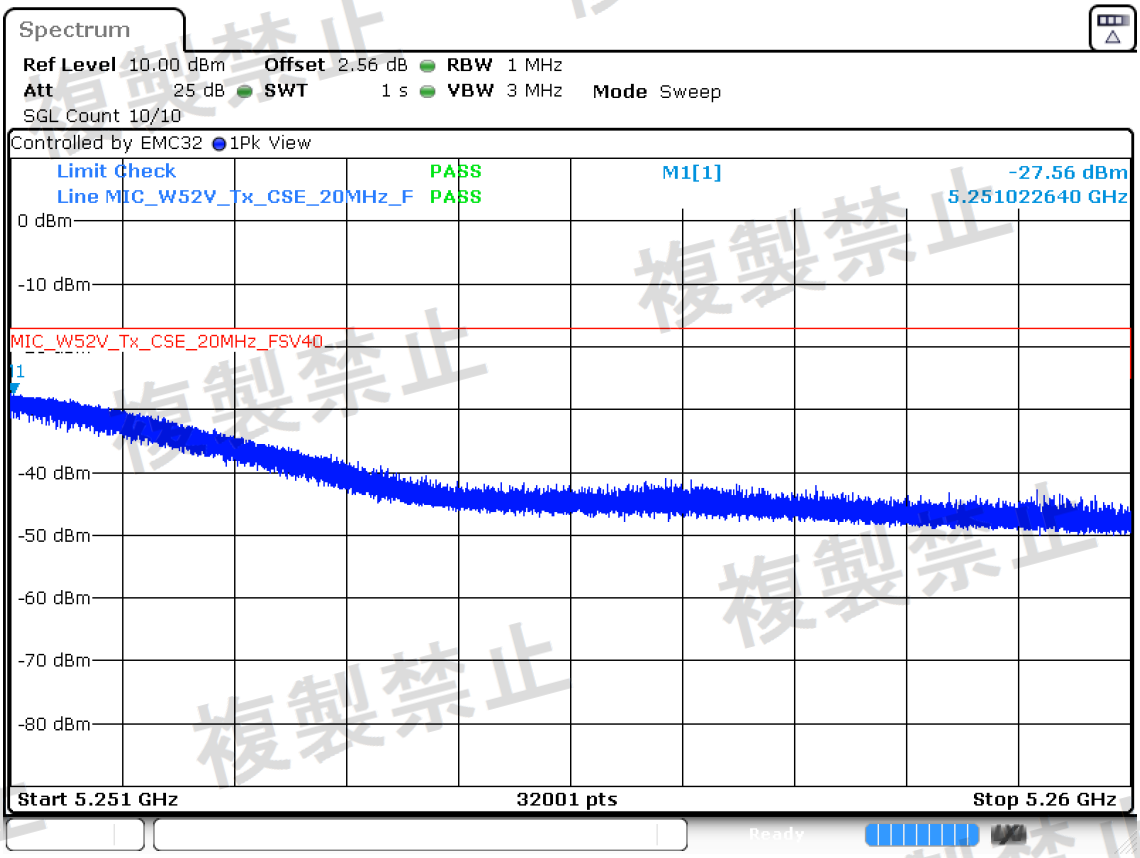
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.251, 5.26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

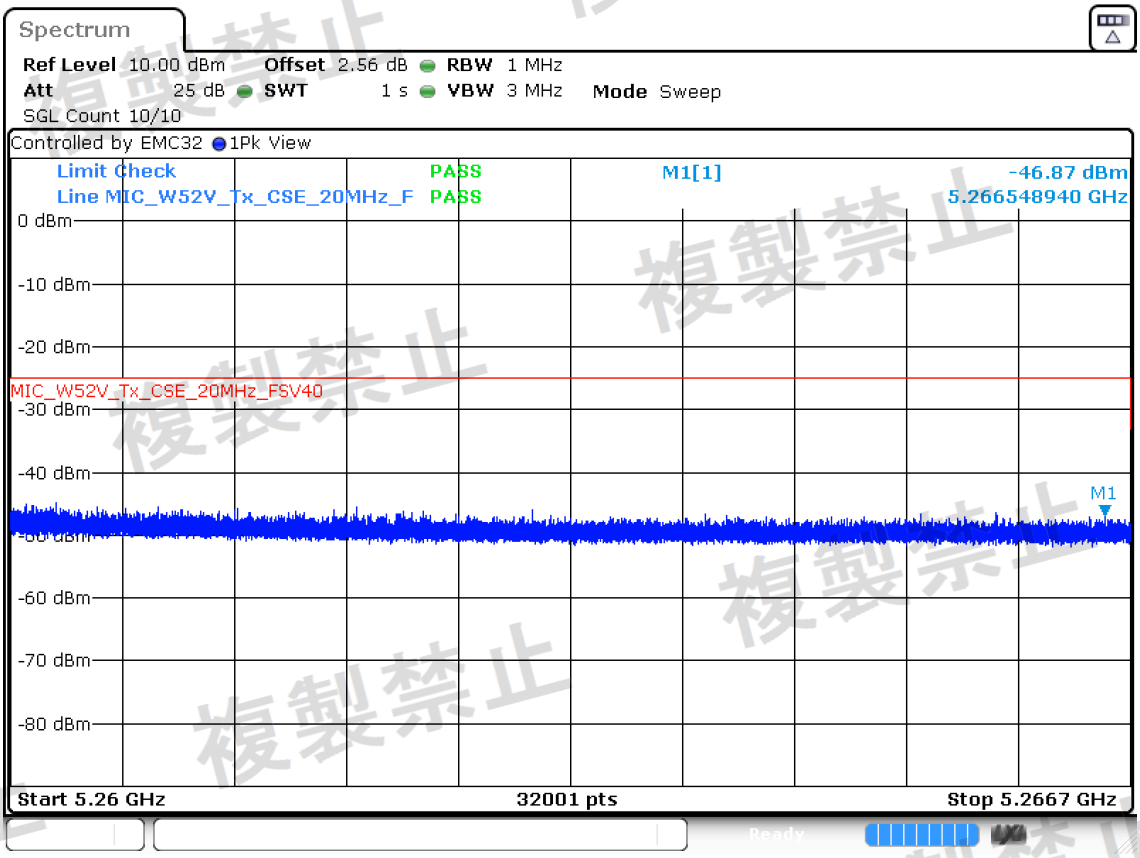
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

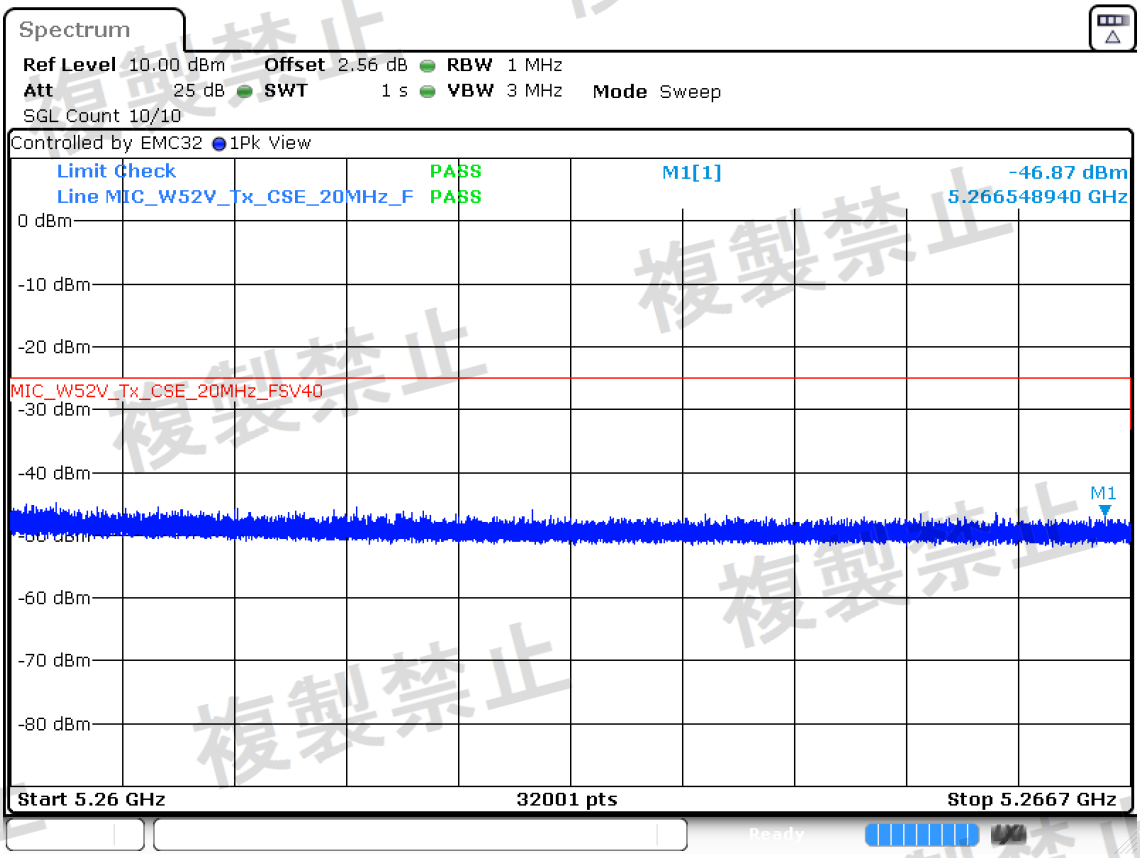
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = B	Frequency Range GHz = [5.26, 5.2667]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11n HT40 (OFDM MCS0)

Results

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
15.00	12	38	A	[5.2784, 5.4]	MIMO CDD Mode 2x2	5384.624	-46.24	0.0238	0.50
				[5.4, 26]		19436.850	-42.36	0.0581	0.50
			B	[5.2784, 5.4]		5384.153	-45.88	0.0258	0.50
				[5.4, 26]		19436.850	-45.24	0.0299	0.50
		46	A	[5.2784, 5.4]		5287.195	-46.31	0.0234	0.50
				[5.4, 26]		6998.060	-42.32	0.0586	0.50
			B	[5.2784, 5.4]		5287.195	-50.29	0.0094	0.50
		38	A+B			5384.624	-43.05	0.0496	0.50
				[5.4, 26]		19436.850	-40.56	0.0880	0.50
			A	[0.03, 5.1416]		5046.800	-46.40	0.0229	0.50
			B			5046.800	-48.62	0.0137	0.50
		46	A			4255.160	-46.17	0.0242	0.50
			B			4255.160	-50.65	0.0086	0.50
		38	A+B			5046.800	-44.36	0.0366	0.50
			A	[5.1416, 5.15]		5149.742	-45.70	0.0269	3.00
				[5.25, 5.251]		5250.985	-46.61	0.0218	10.36
				[5.251, 5.27]		5269.595	-46.46	0.0226	1.65
				[5.27, 5.2784]		5278.390	-46.63	0.0217	0.50
			B	[5.1416, 5.15]		5148.032	-44.59	0.0348	3.00
				[5.25, 5.251]		5250.967	-46.25	0.0237	10.79
				[5.251, 5.27]		5269.999	-46.66	0.0216	1.59
				[5.27, 5.2784]		5278.288	-46.88	0.0205	0.50
		46	A	[5.1416, 5.15]		5142.458	-45.62	0.0274	3.00
				[5.25, 5.251]		5250.987	-30.98	0.7980	10.31
				[5.251, 5.27]		5251.079	-31.76	0.6668	9.92
				[5.27, 5.2784]		5278.177	-46.85	0.0207	0.51
			B	[5.1416, 5.15]		5147.874	-46.01	0.0251	3.00
				[5.25, 5.251]		5250.967	-30.68	0.8551	10.79

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
				[5.251, 5.27]		5251.104	-31.76	0.6668	9.90
				[5.27, 5.2784]		5278.065	-46.44	0.0227	0.52
		38	A+B	[5.1416, 5.15]		5149.742	-42.10	0.0617	3.00
				[5.25, 5.251]		5250.985	-43.42	0.0455	10.79
				[5.251, 5.27]		5269.595	-43.55	0.0442	1.59
				[5.27, 5.2784]		5278.390	-43.74	0.0422	0.50

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

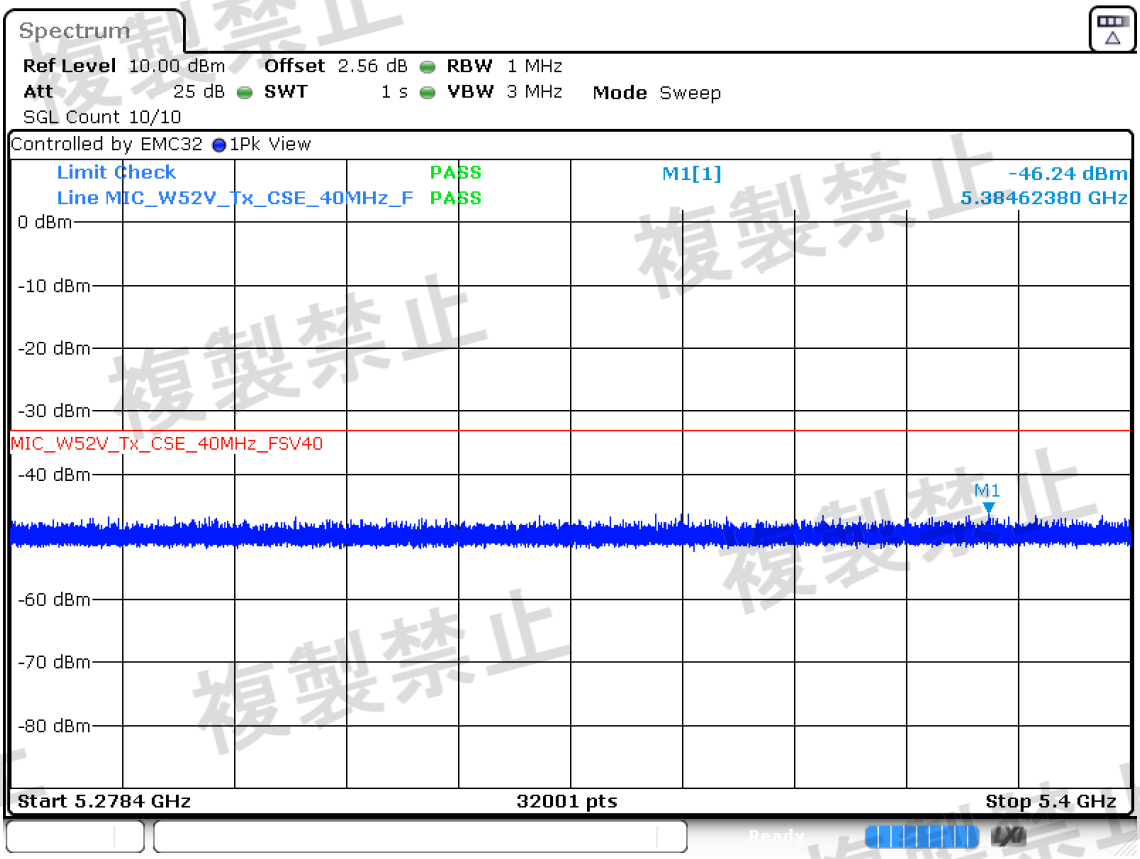
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

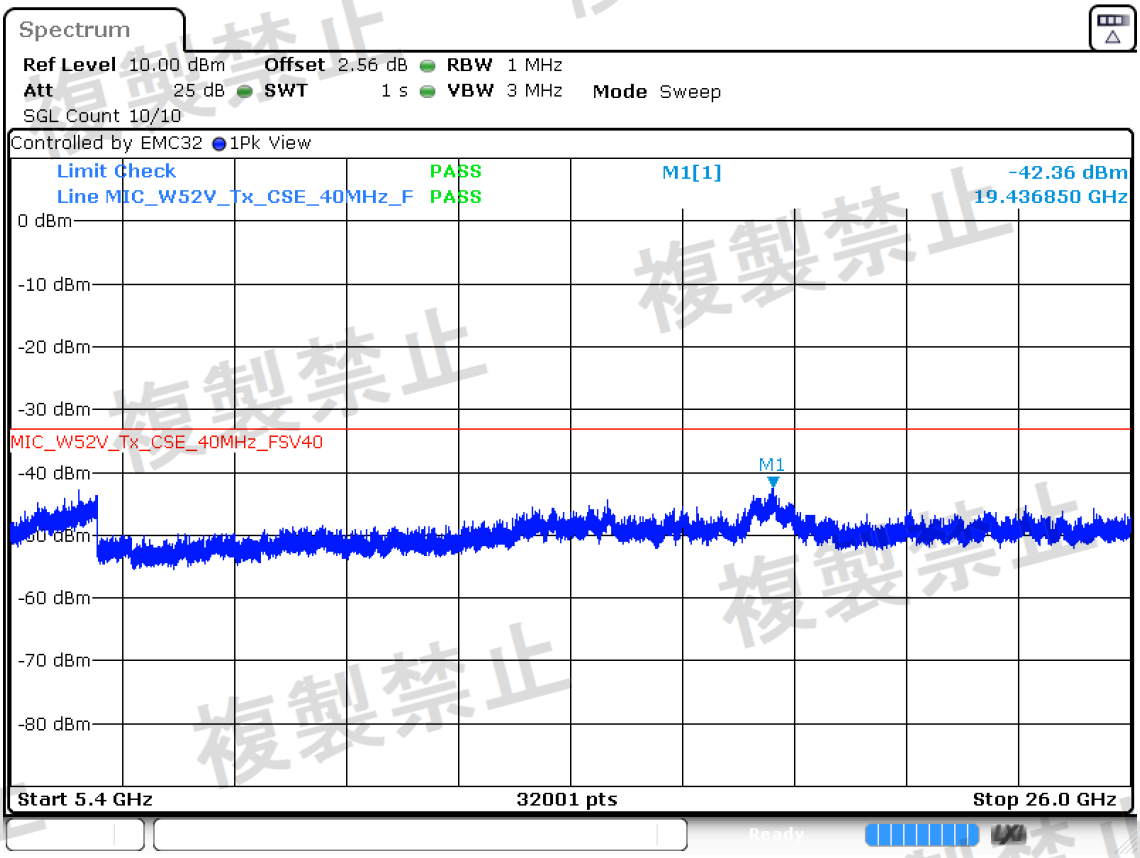
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [5.4, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

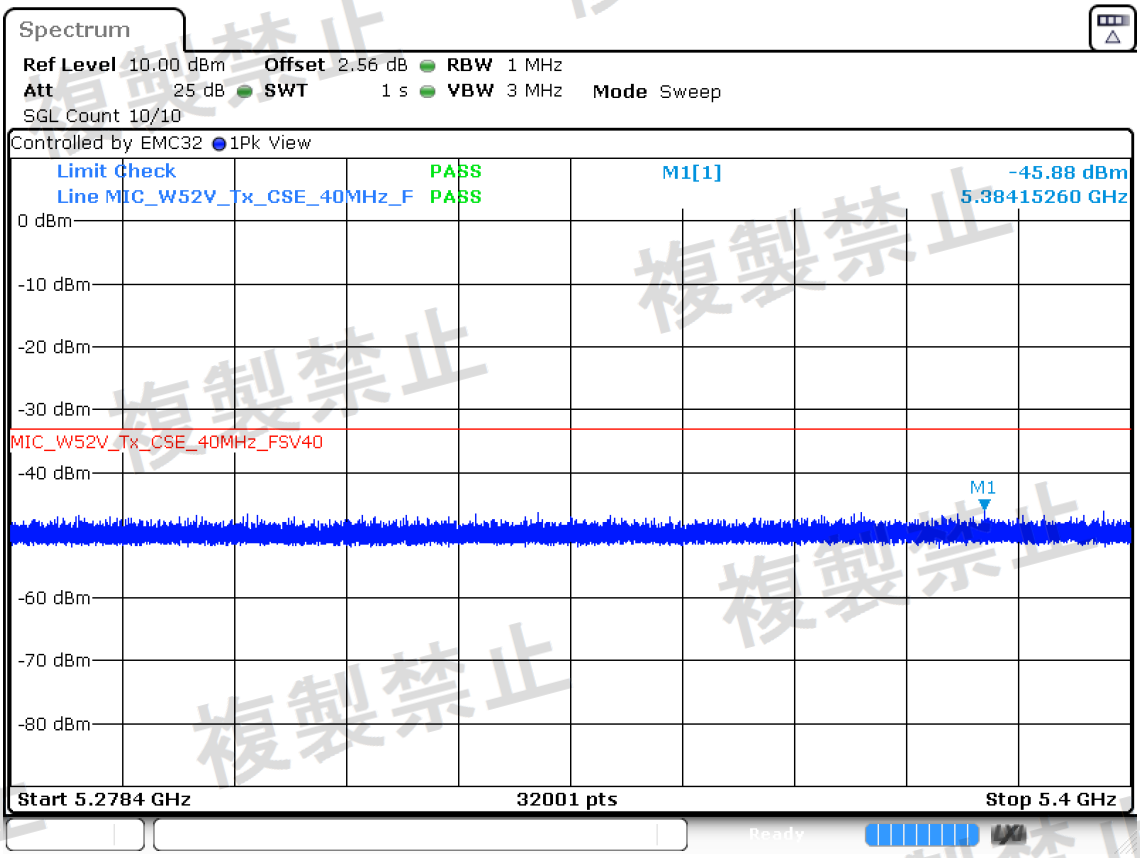
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

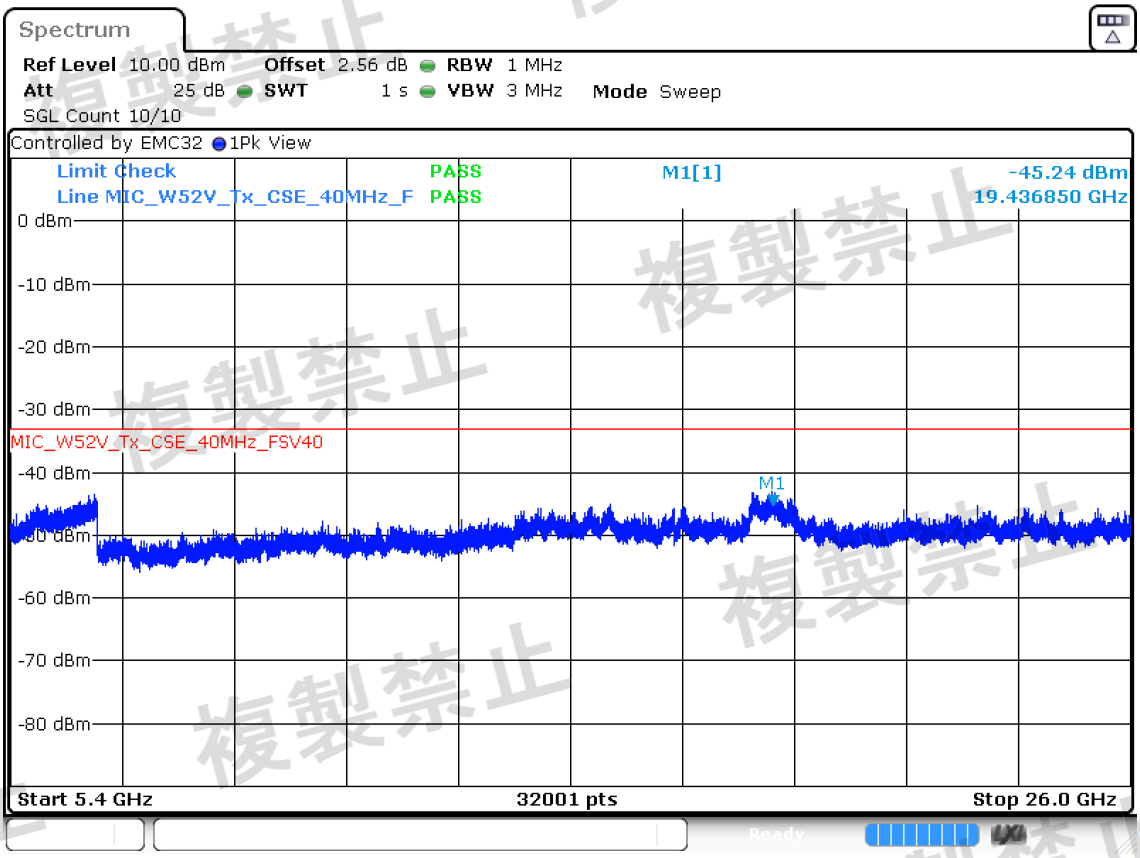
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [5.4, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

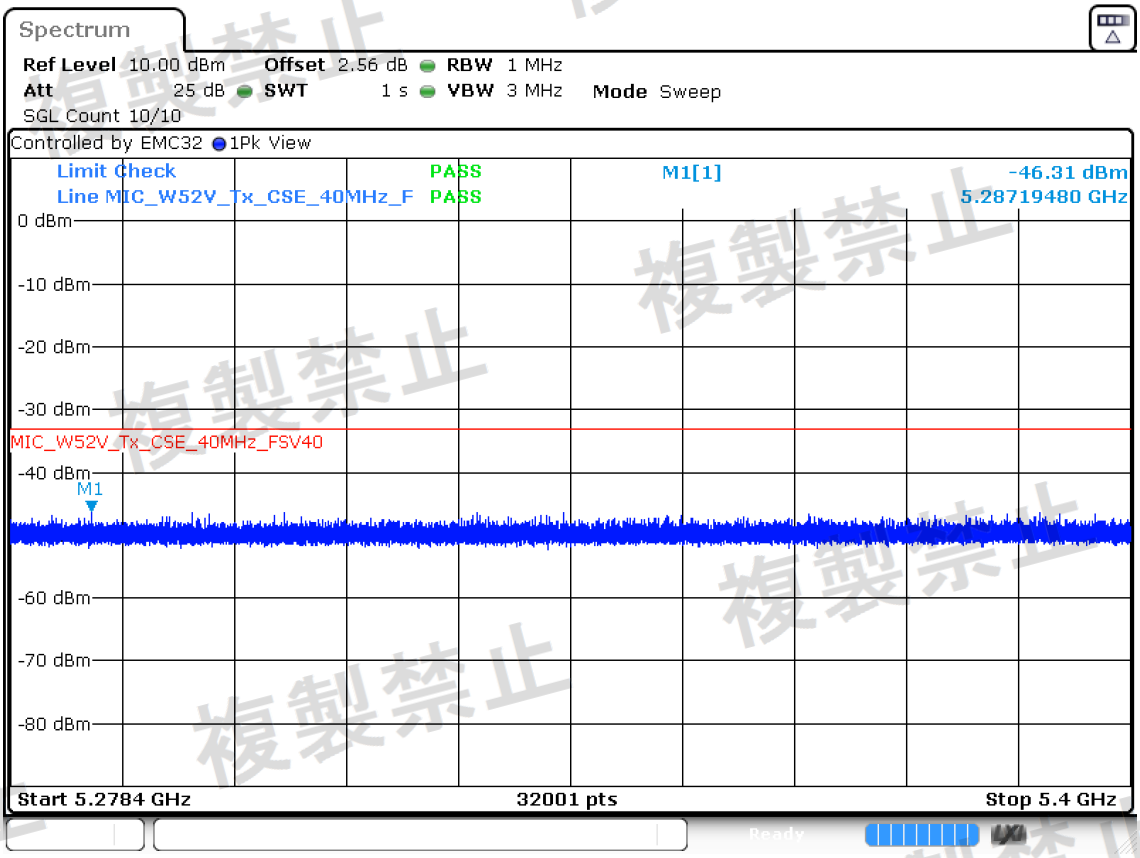
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

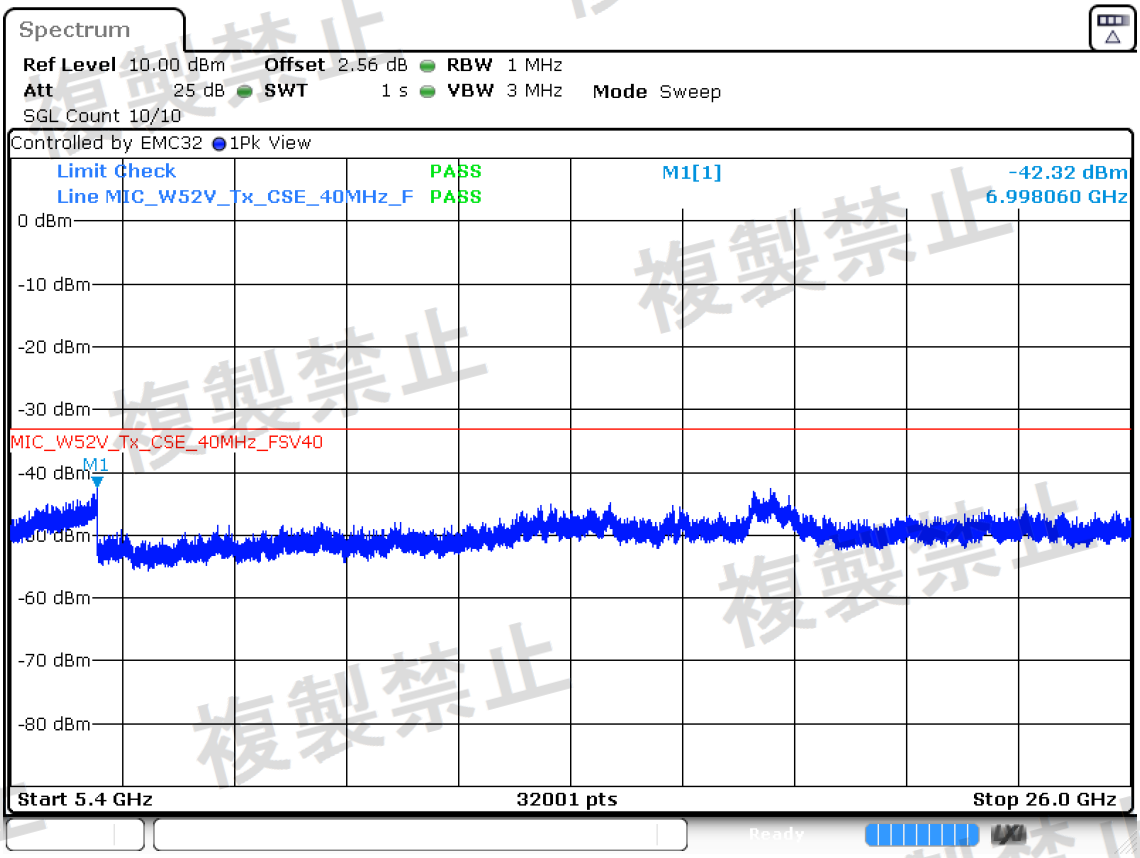
Modulation = 802.11n HT40 (OFDM MCS0) | Channel = 46

Active Port = A | Frequency Range GHz = [5.4, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

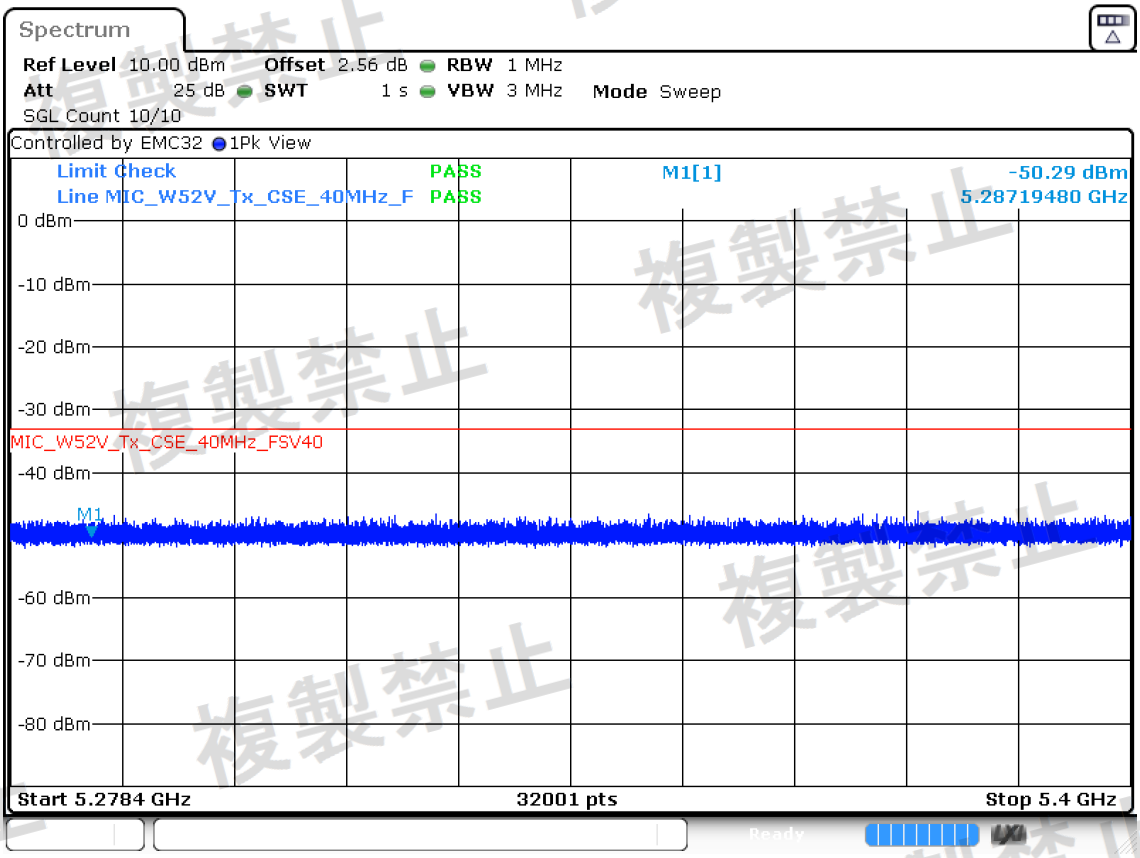
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

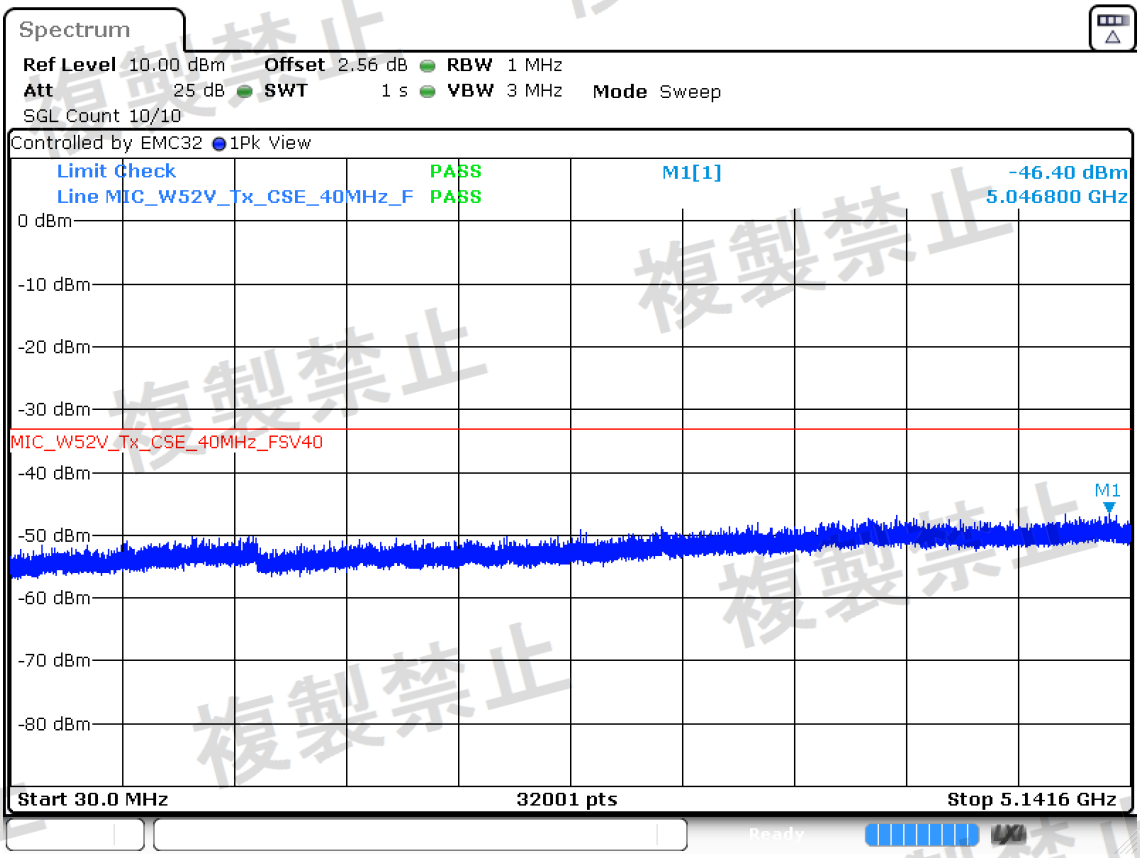
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

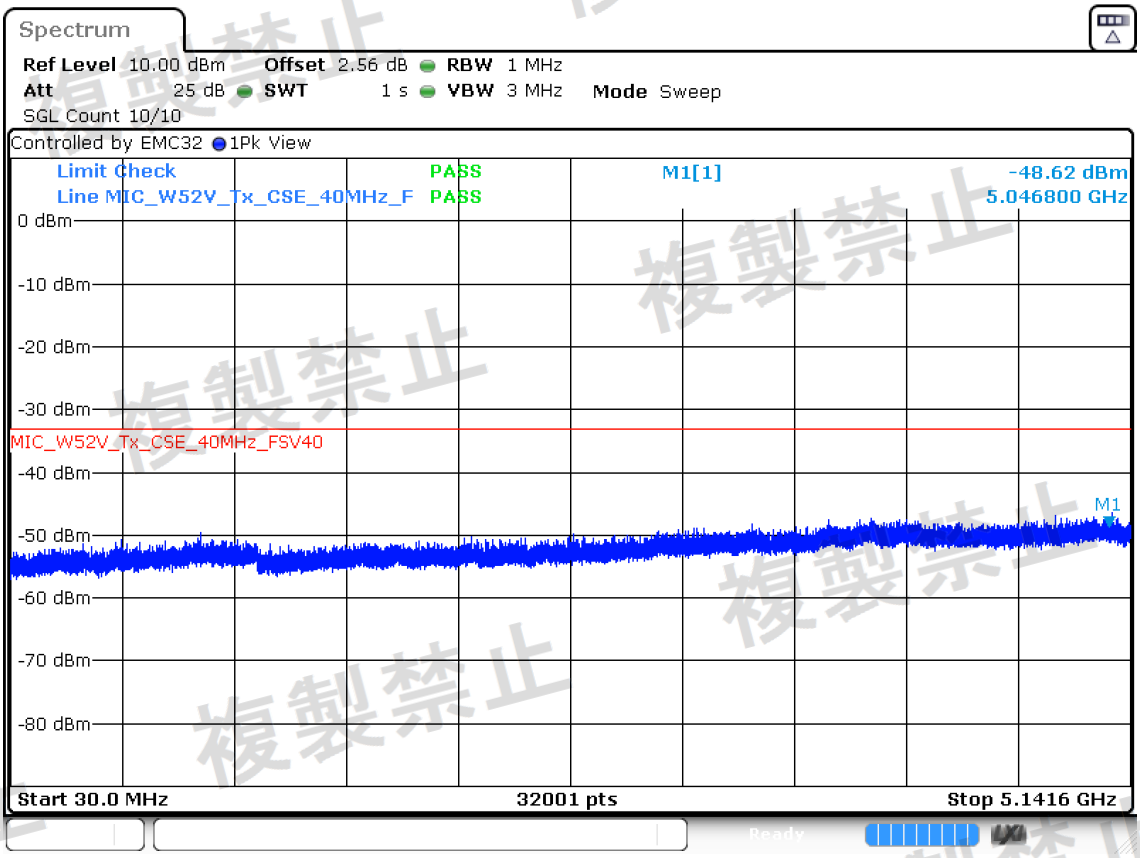
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

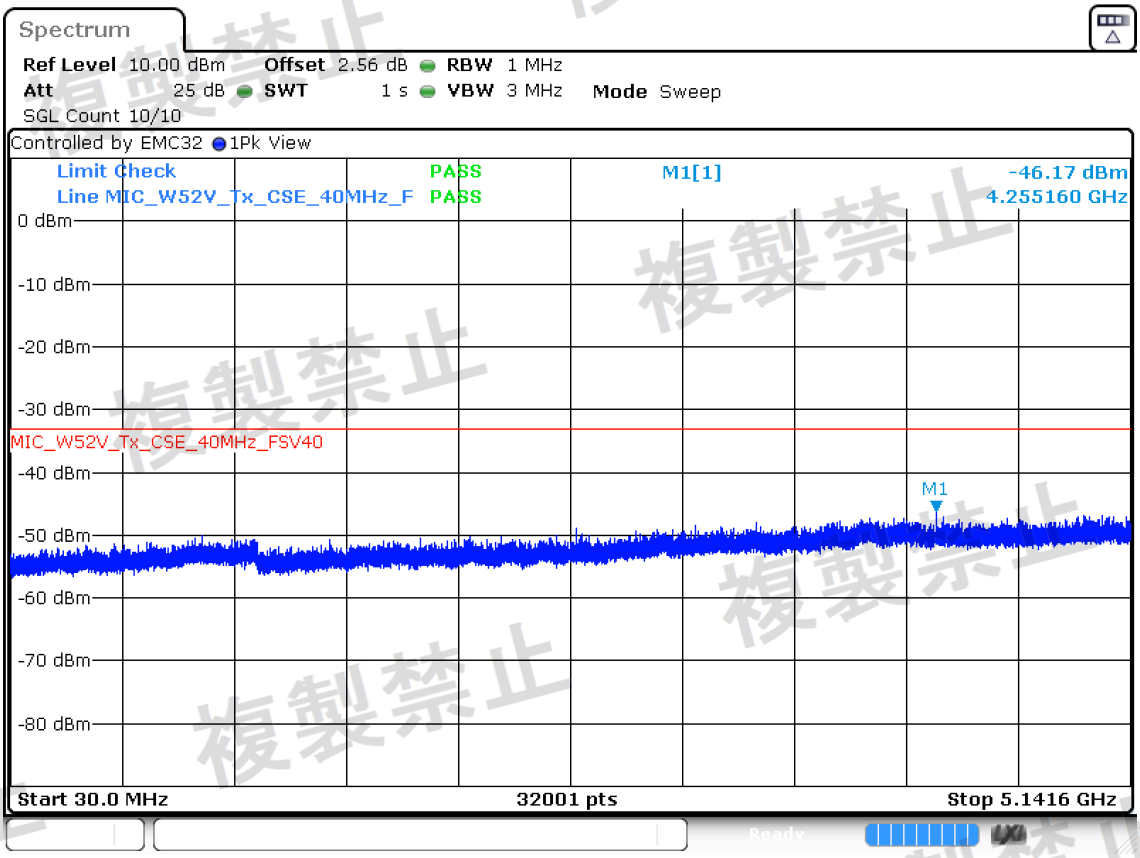
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

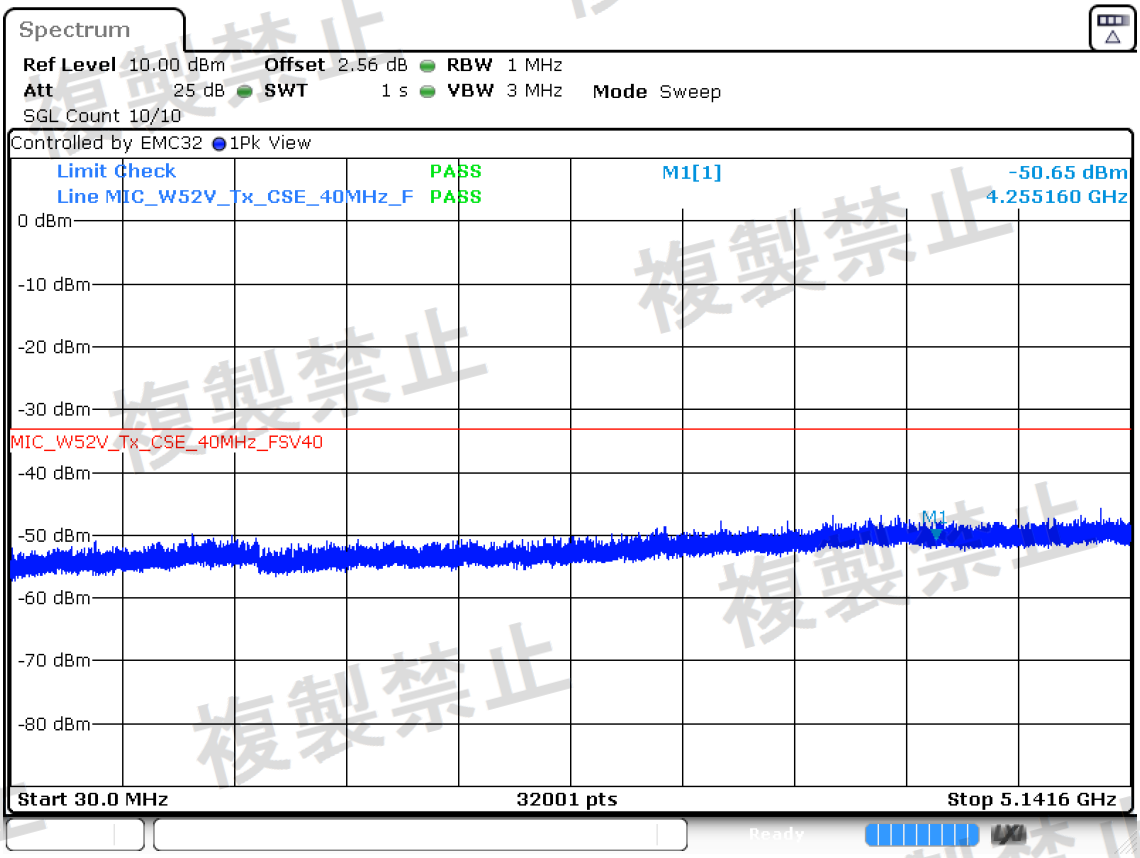
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

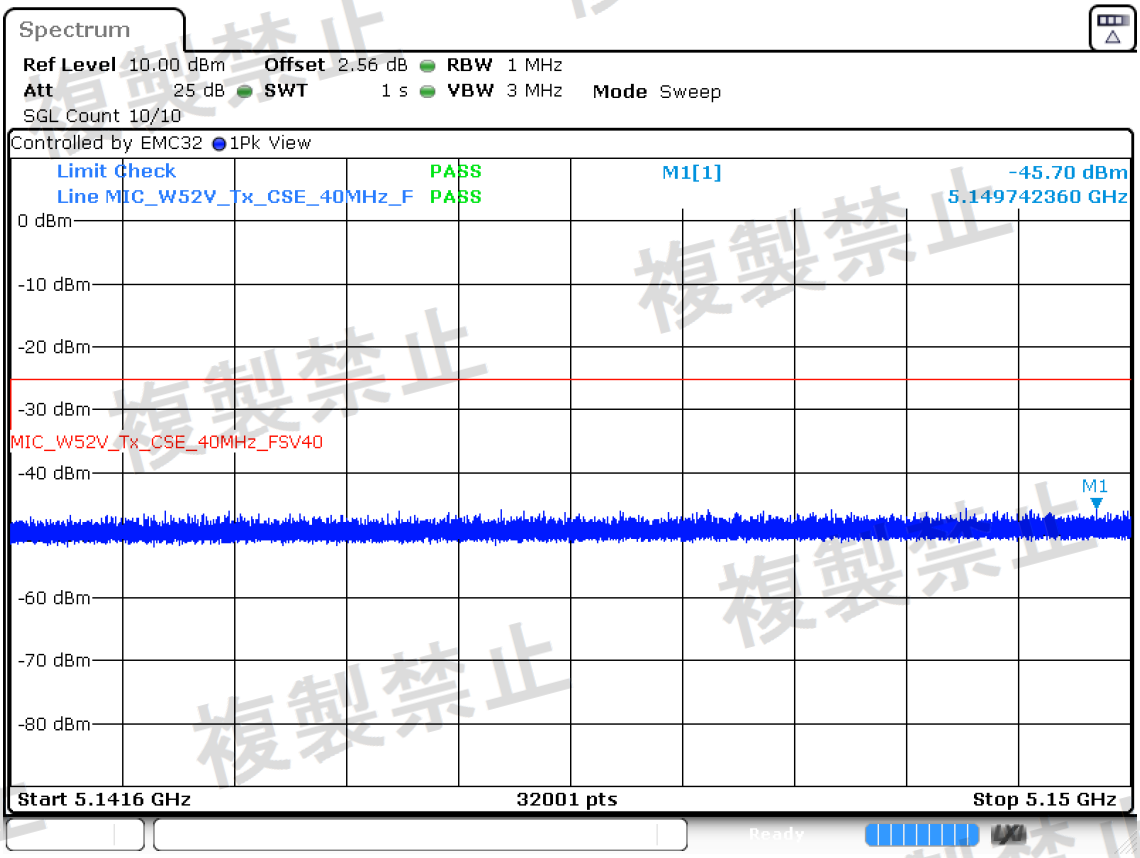
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

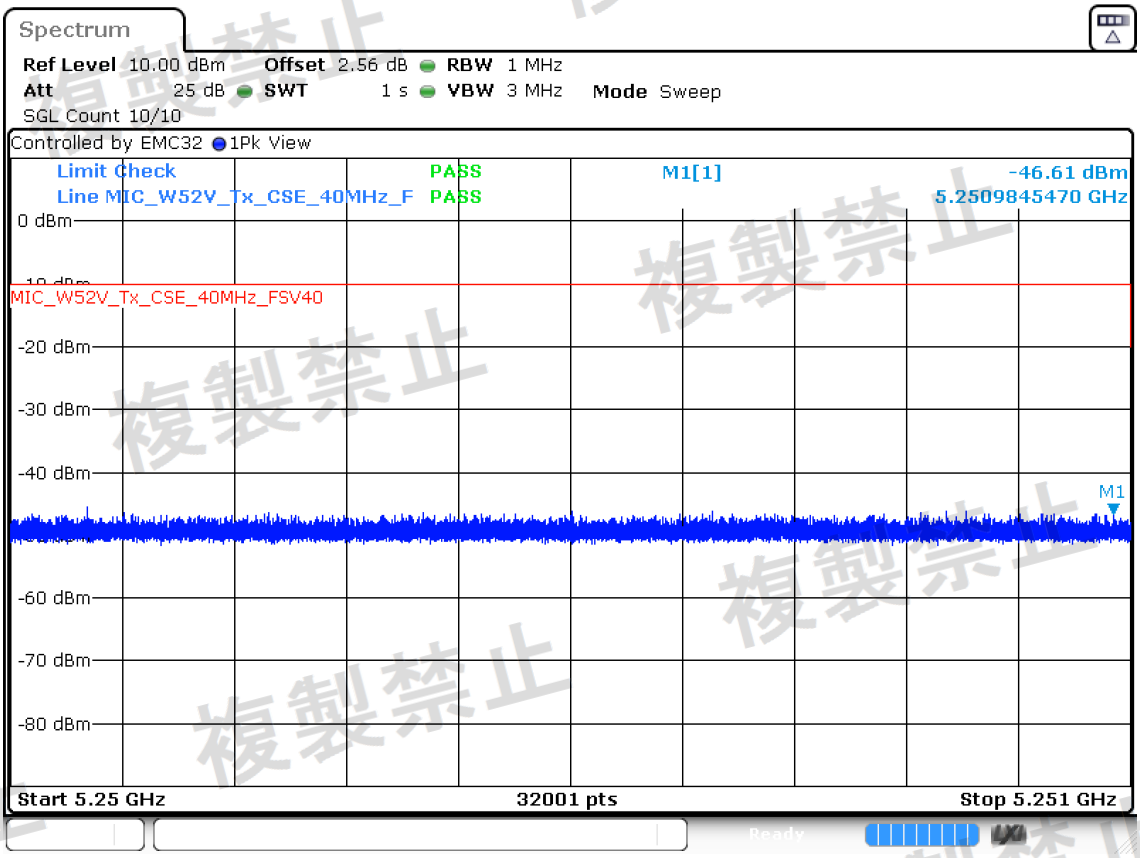
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

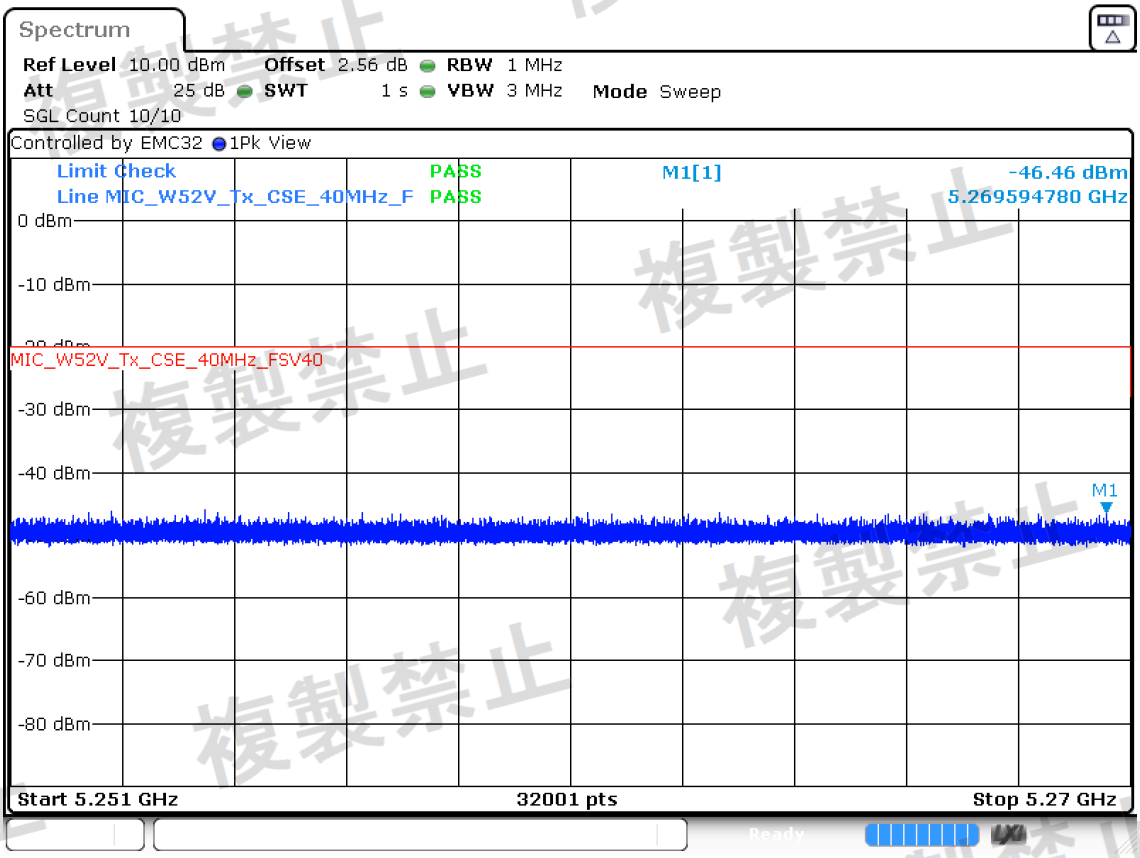
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

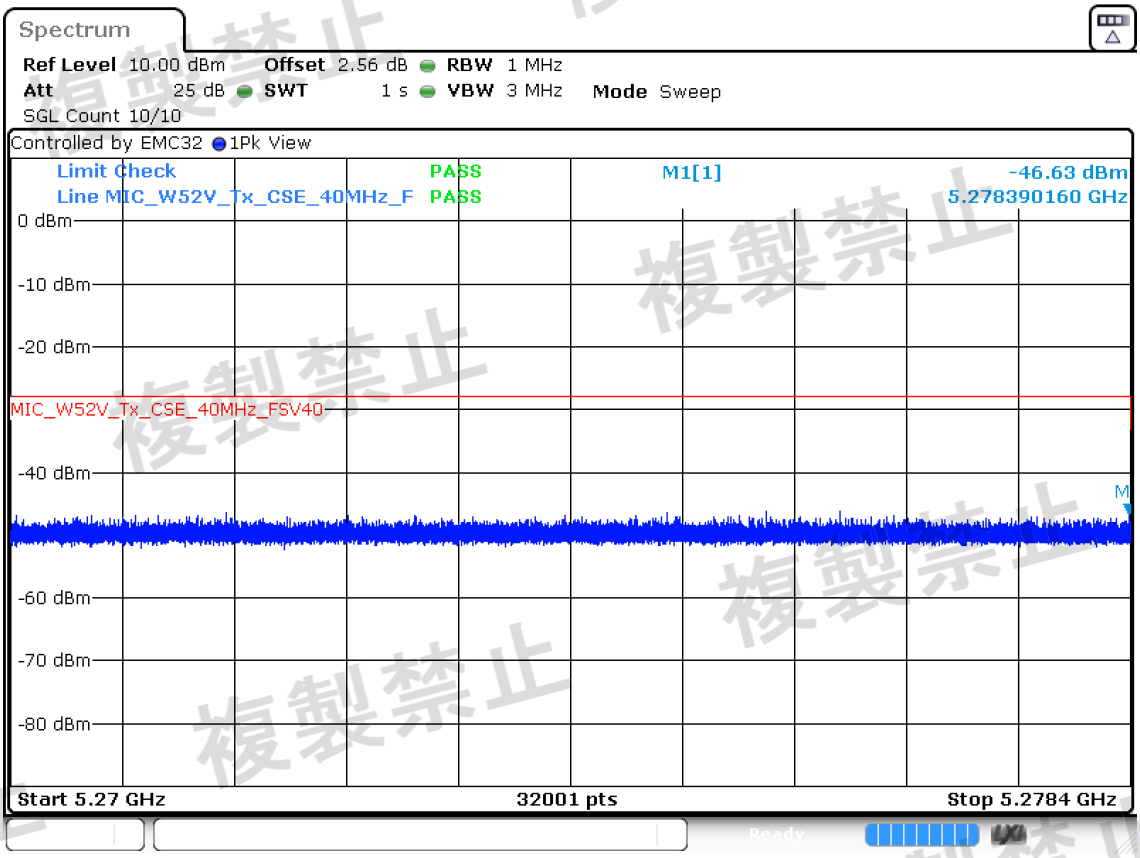
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

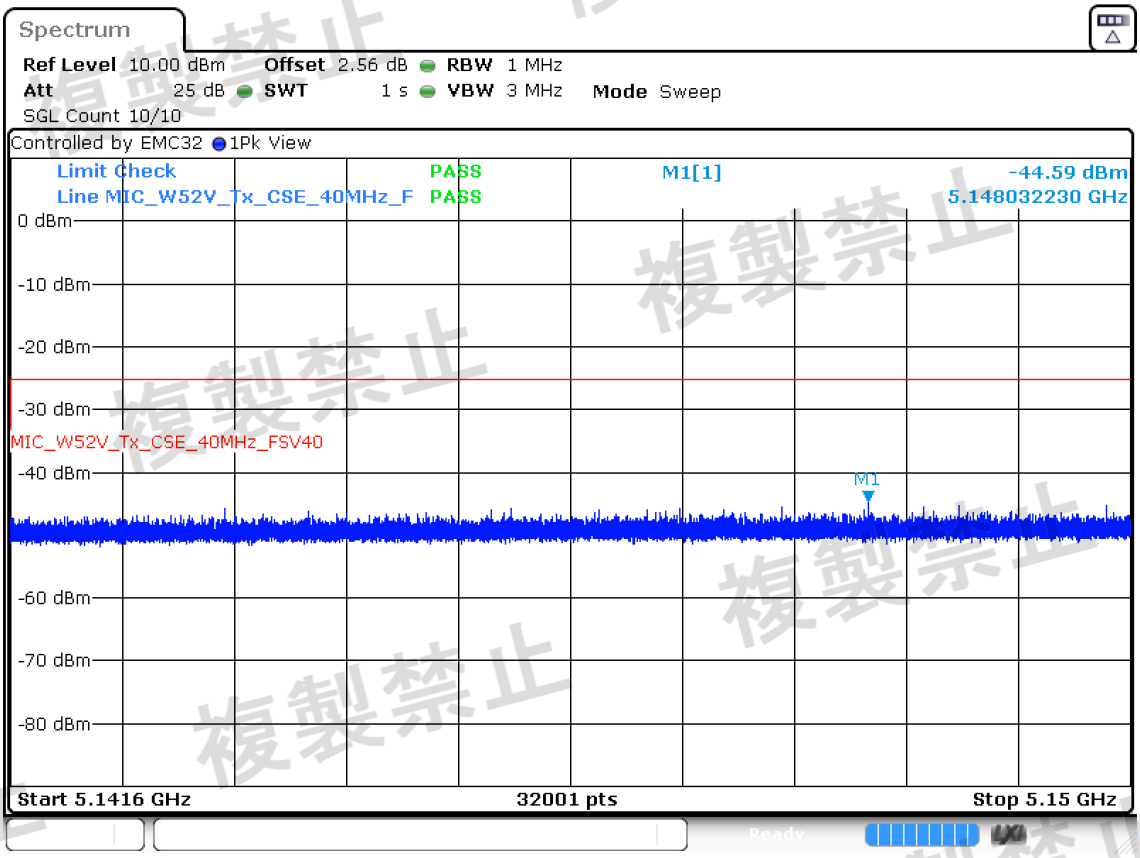
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

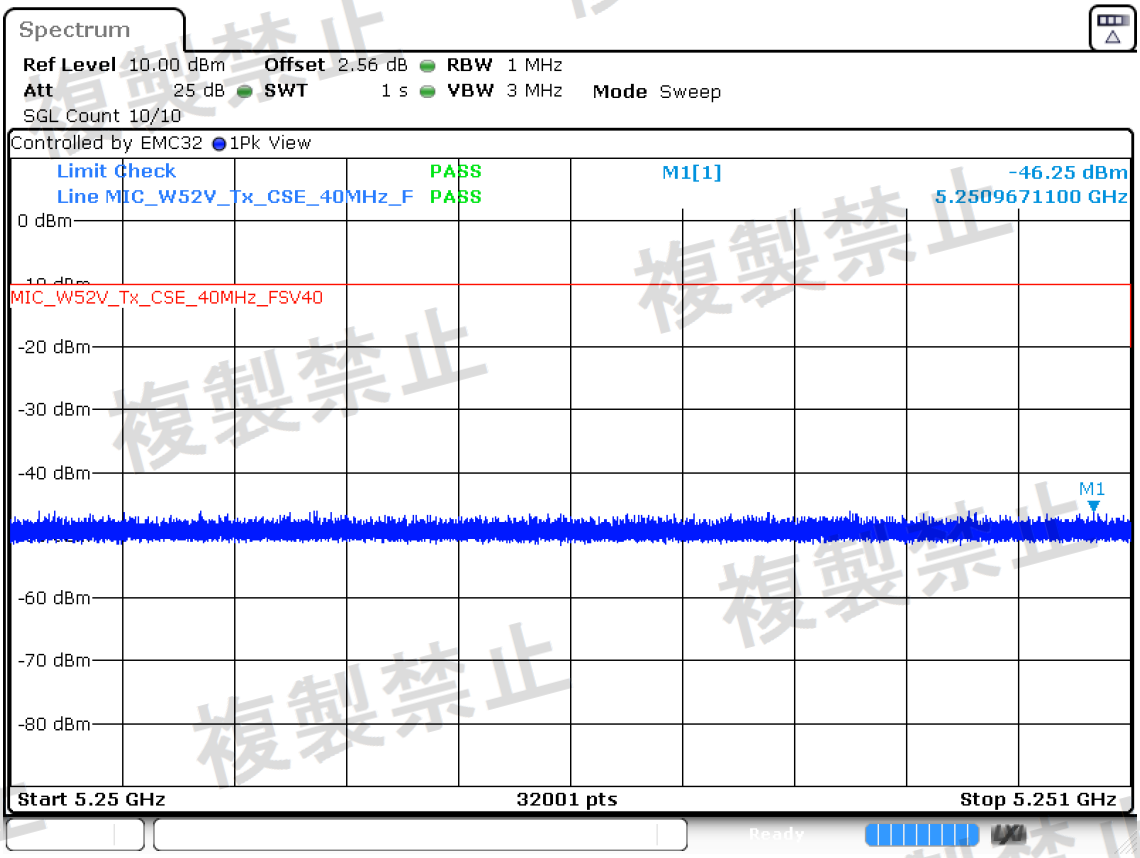
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT40 (OFDM MCS0)	Channel = 38
Active Port = B	Frequency Range GHz = [5.25, 5.251]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

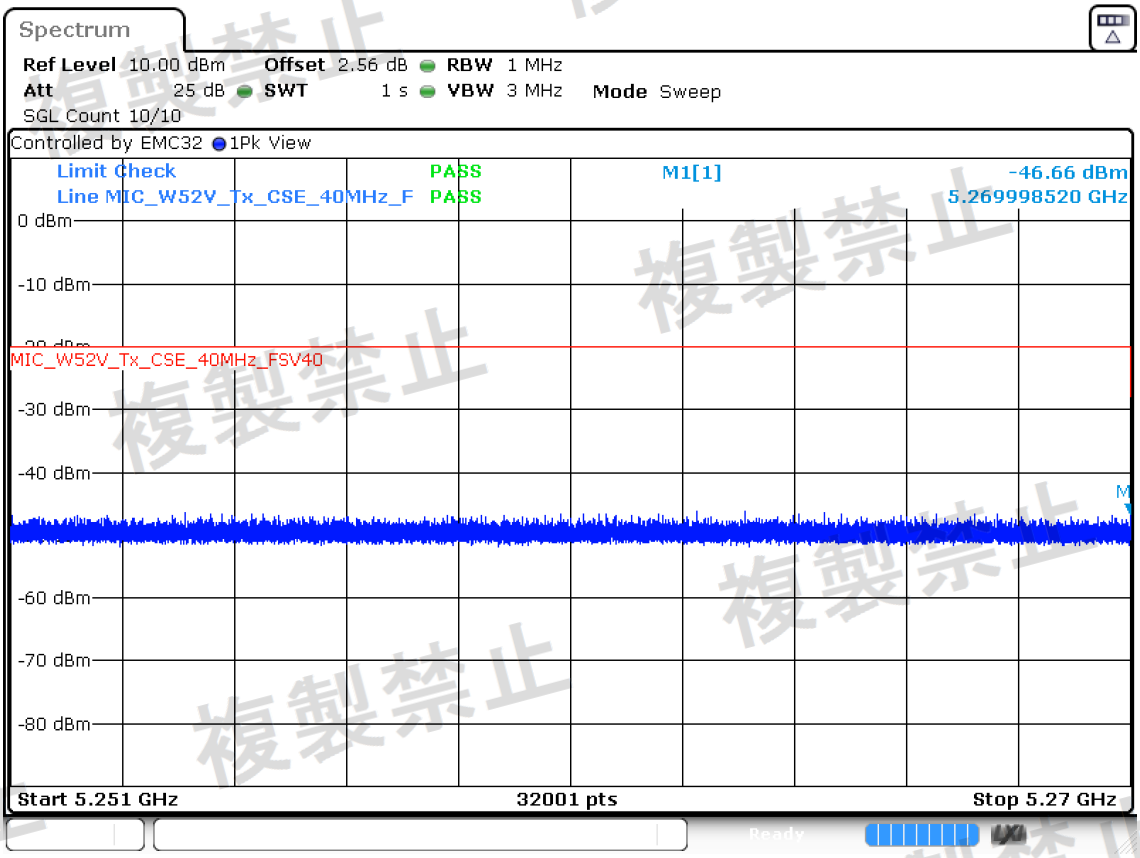
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

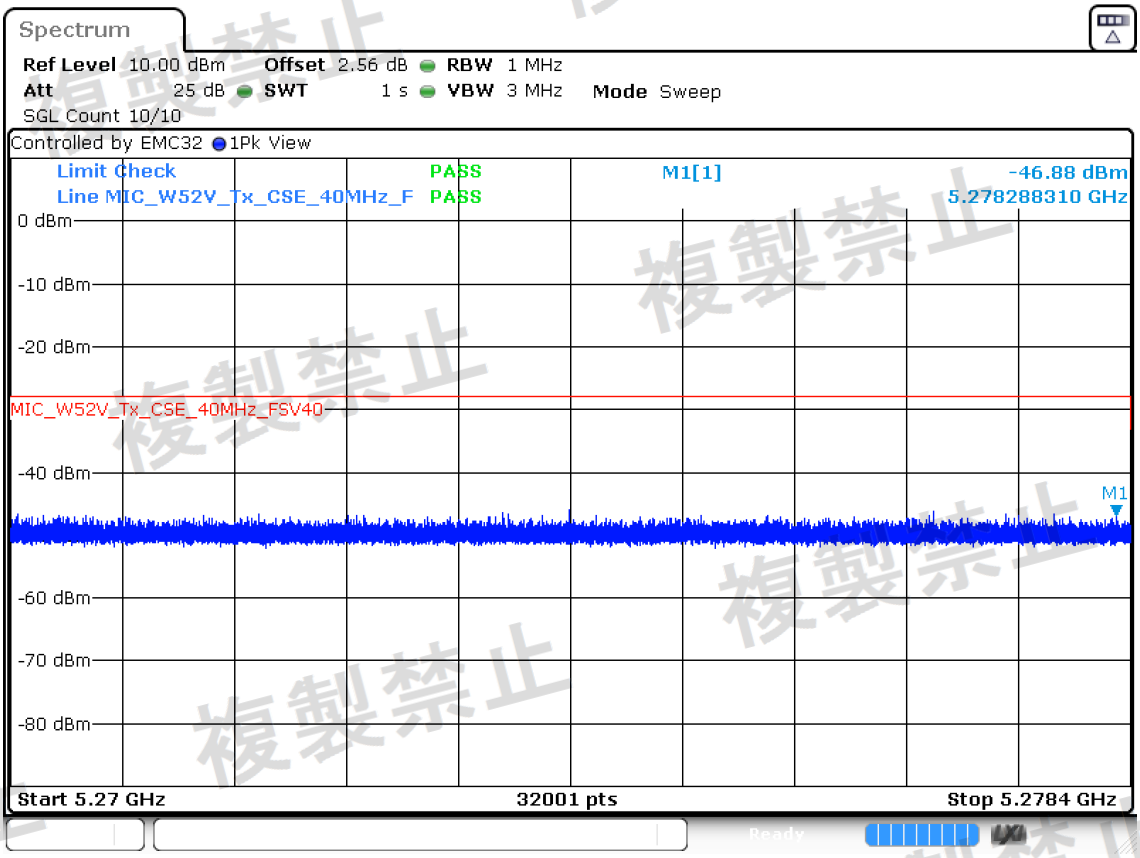
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

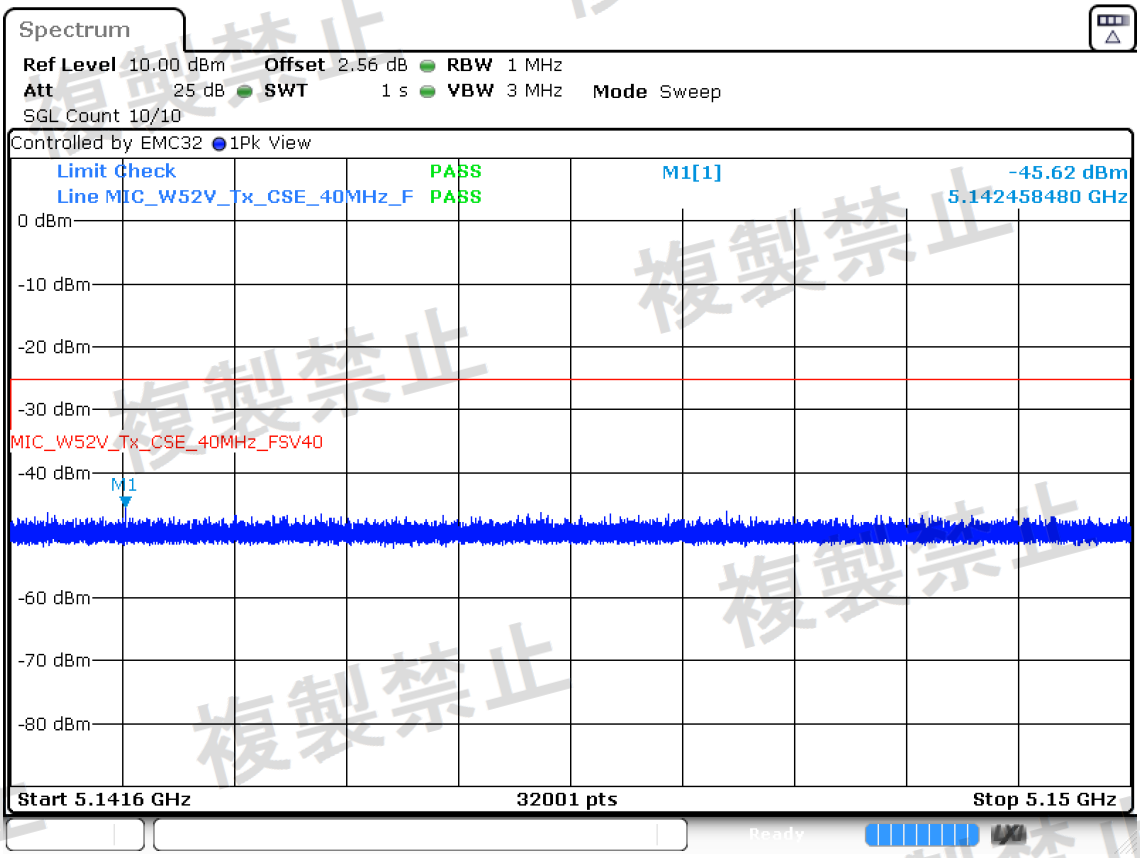
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

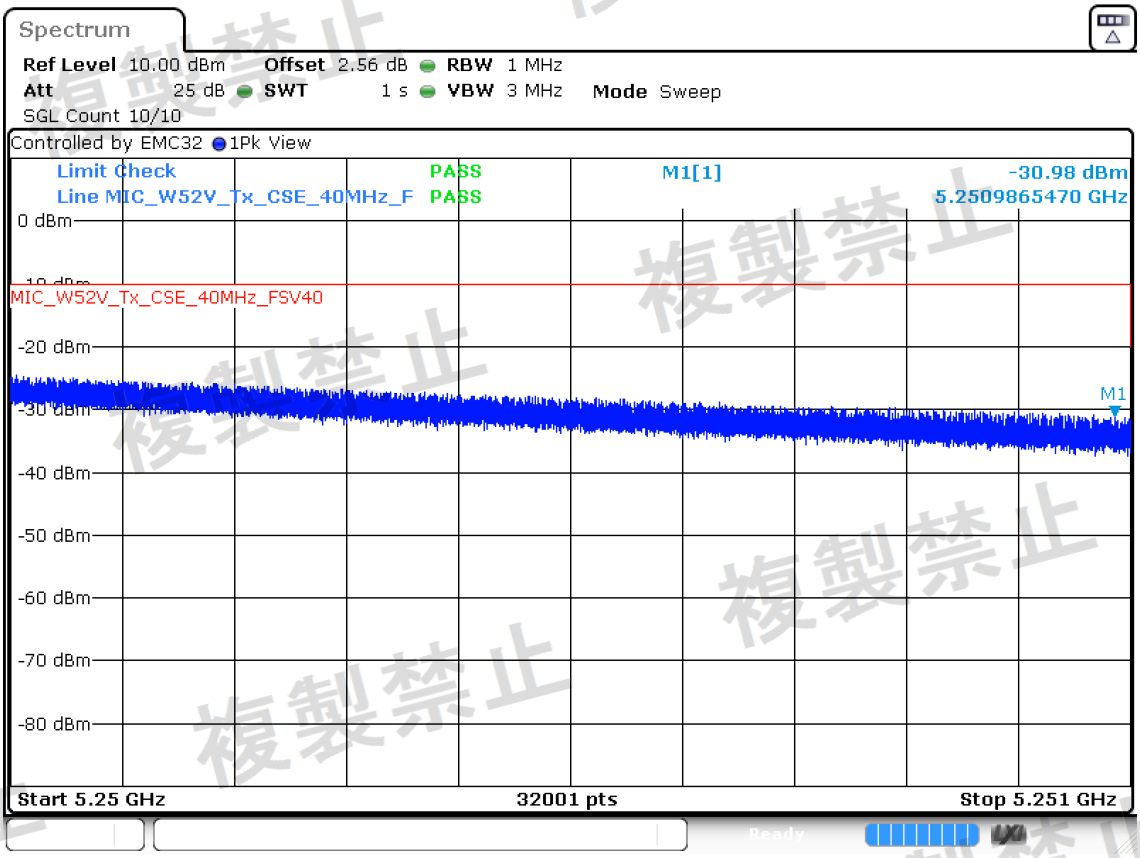
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

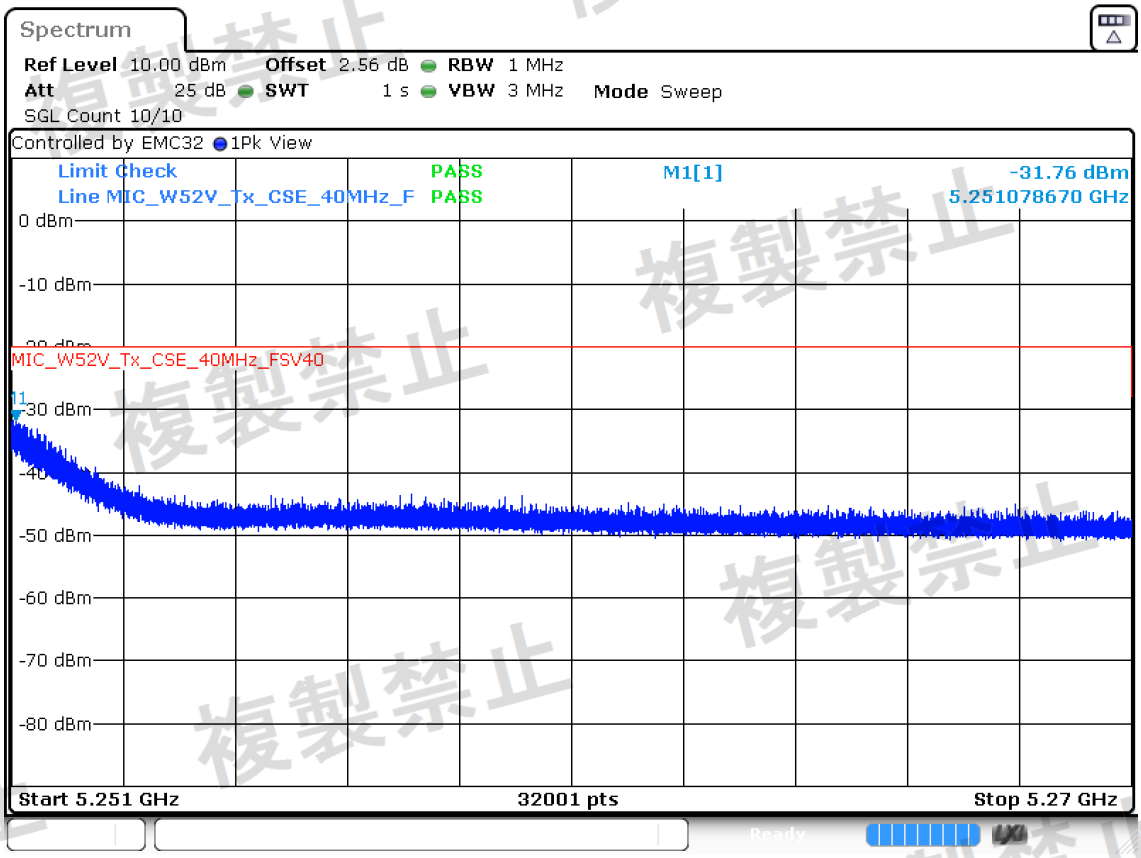
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

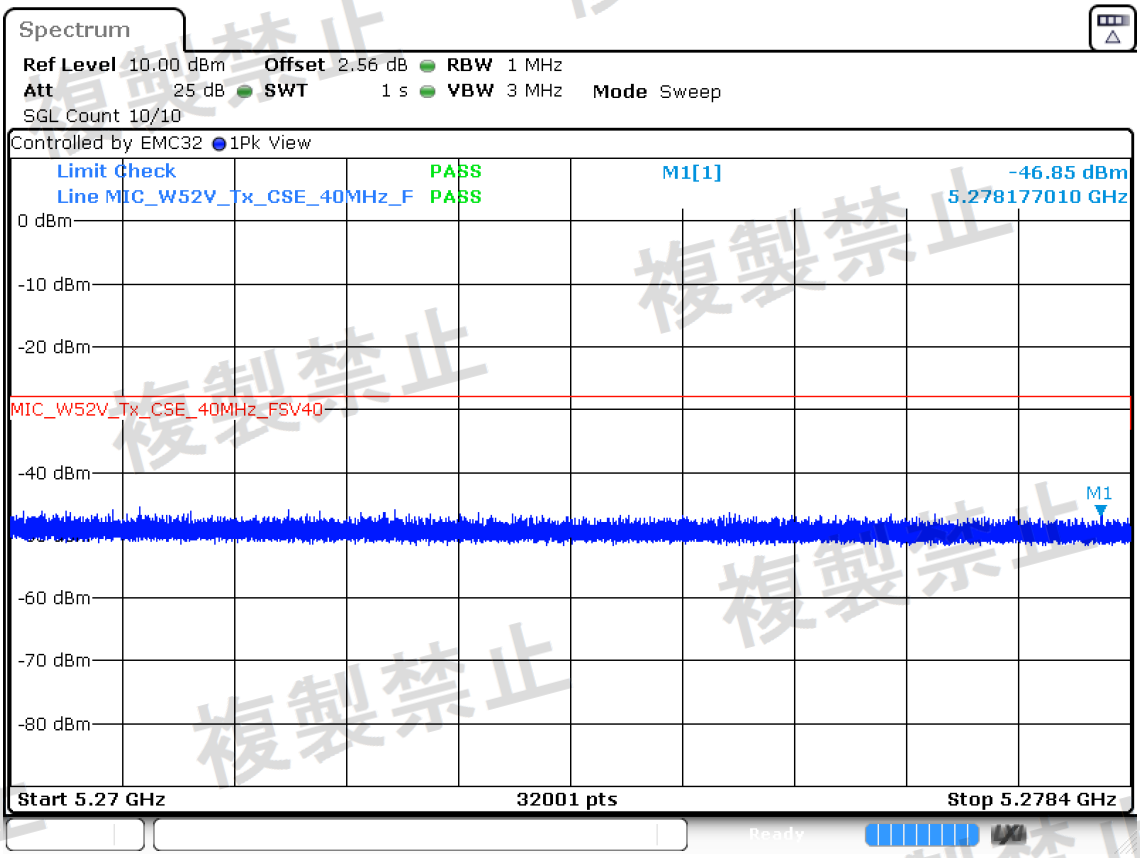
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

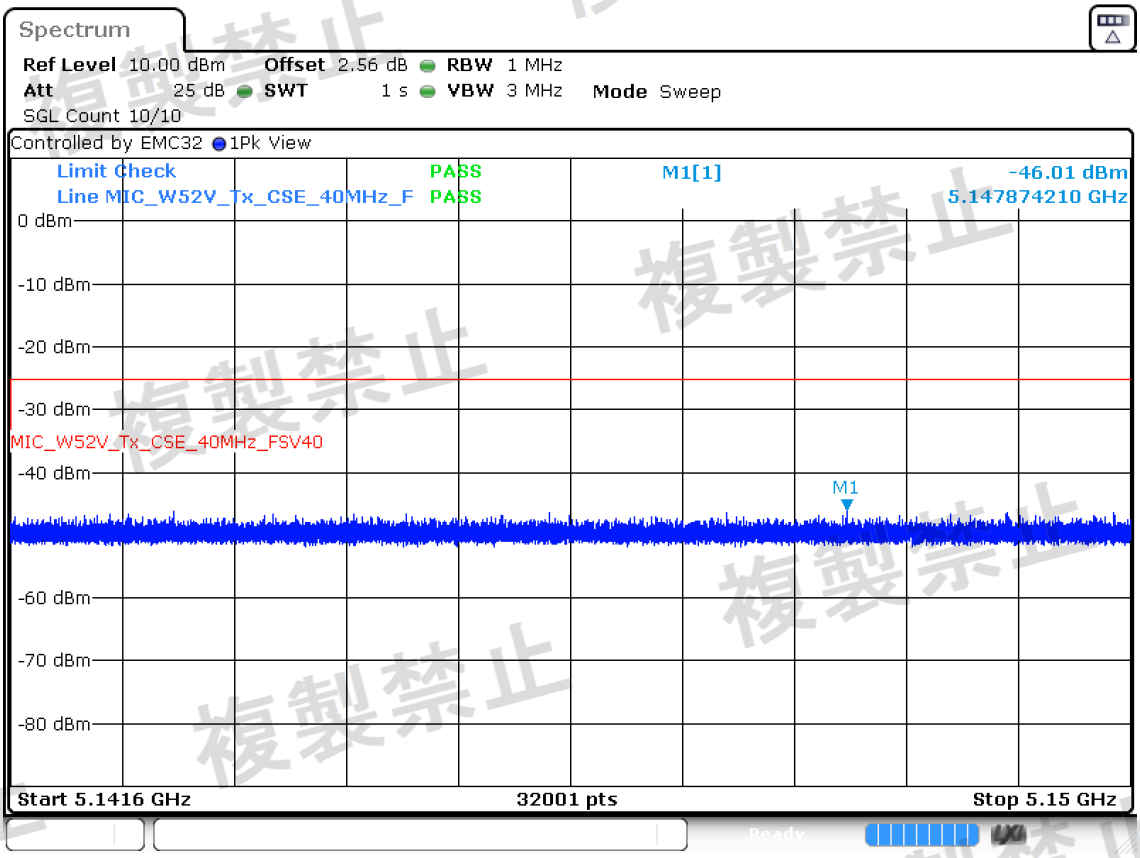
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

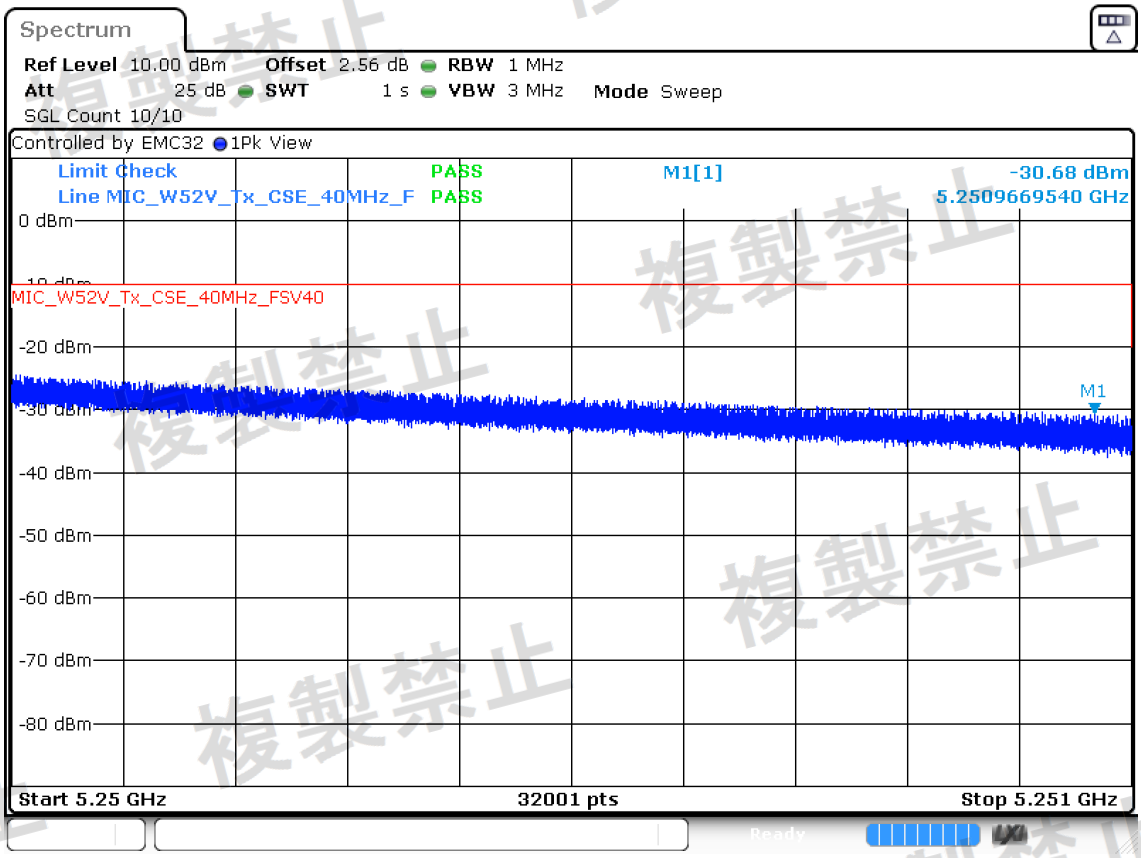
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

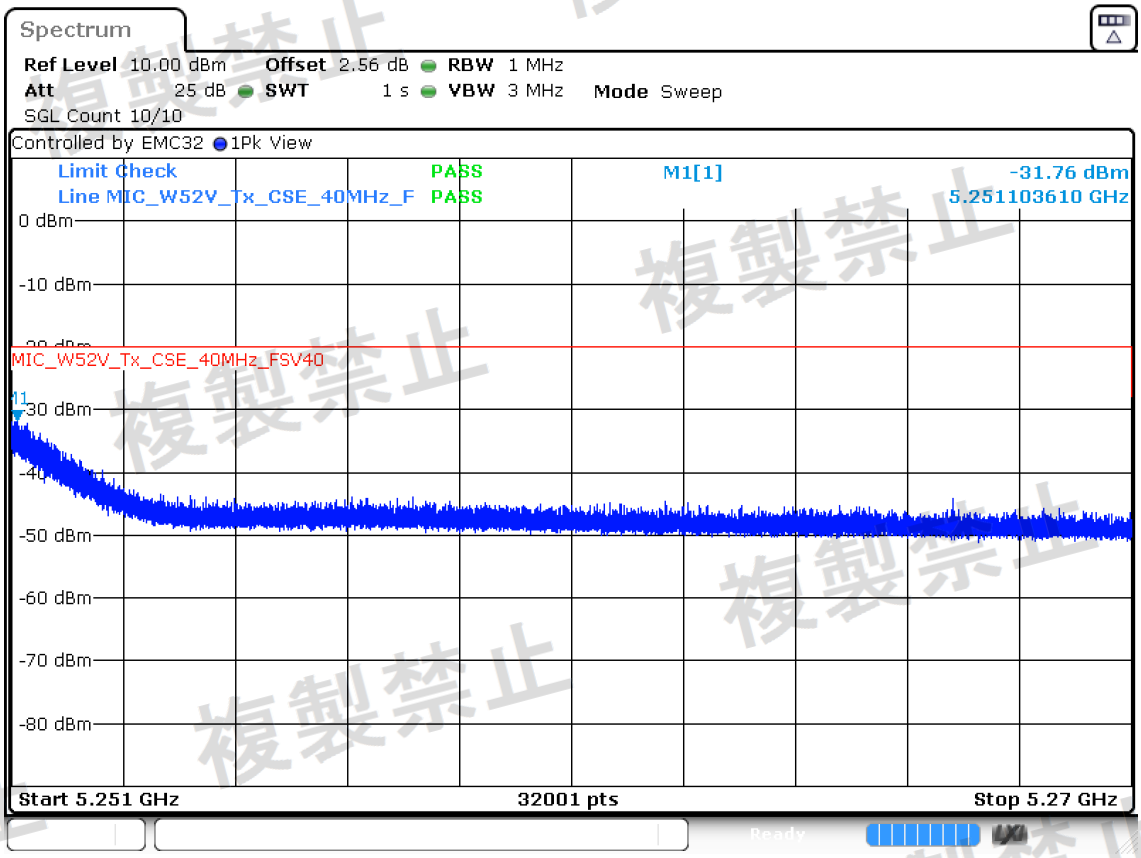
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

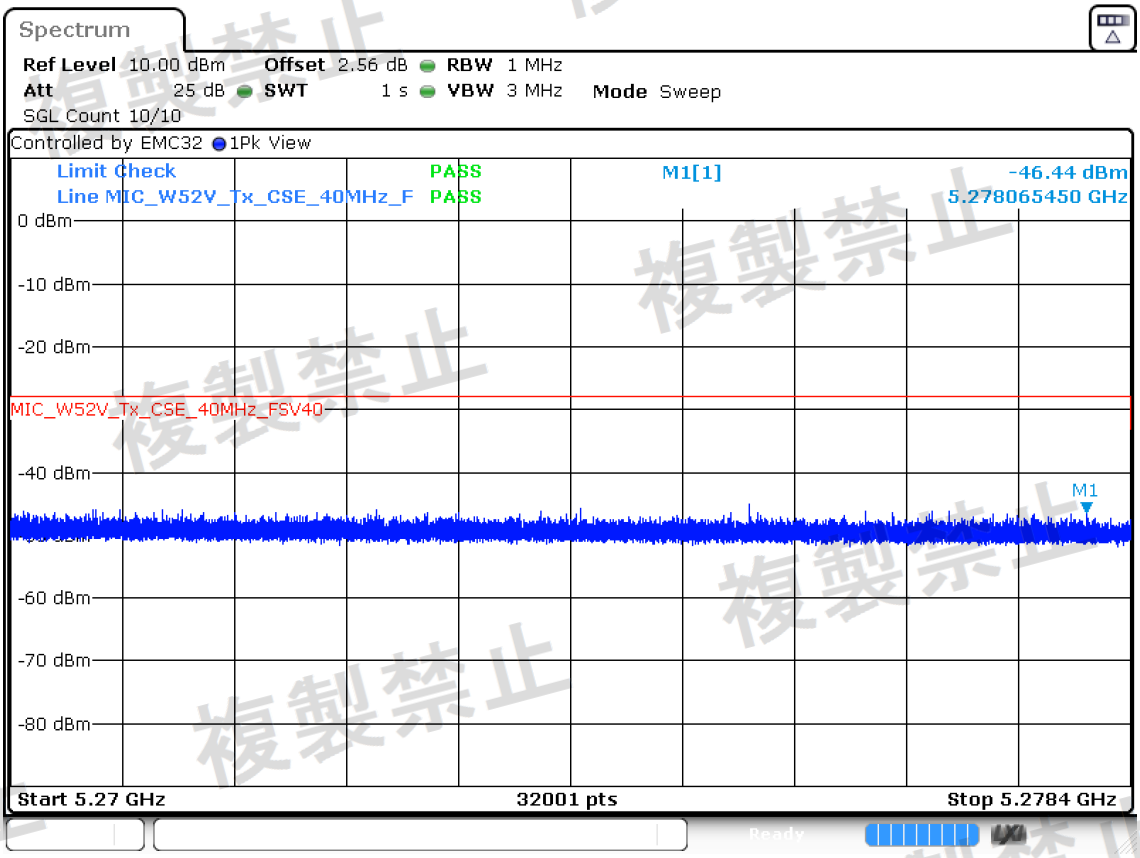
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
15.00	12	42	A	[5.2967, 5.48]	MIMO CDD Mode 2x2	5362.368	-46.02	0.0250	0.50
				[5.48, 26]		19062.850	-43.32	0.0466	0.50
			B	[5.2967, 5.48]		5362.368	-48.58	0.0139	0.50
				[5.48, 26]		19062.850	-45.82	0.0262	0.50
			A+B	[5.2967, 5.48]		5362.368	-44.10	0.0389	0.50
				[5.48, 26]		19062.850	-41.38	0.0727	0.50
			A	[0.03, 5.1232]		4097.510	-46.87	0.0206	0.50
			B			4097.510	-49.99	0.0100	0.50
			A+B			4097.510	-45.15	0.0306	0.50
			A	[5.1232, 5.15]		5134.748	-44.72	0.0337	3.00
				[5.25, 5.251]		5250.961	-29.17	1.2106	5.47
				[5.251, 5.29]		5251.124	-30.02	0.9954	4.97
				[5.29, 5.2967]		5296.048	-46.00	0.0251	0.52
			B	[5.1232, 5.15]		5134.748	-48.71	0.0135	3.00
				[5.25, 5.251]		5250.973	-29.29	1.1776	5.32
				[5.251, 5.29]		5251.008	-29.36	1.1588	5.00
				[5.29, 5.2967]		5295.761	-45.53	0.0280	0.53
			A+B	[5.1232, 5.15]		5134.748	-43.26	0.0472	3.00
				[5.25, 5.251]		5250.961	-26.22	2.3882	5.32
				[5.251, 5.29]		5251.124	-26.67	2.1542	5.00
				[5.29, 5.2967]		5296.048	-42.75	0.0531	0.53

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

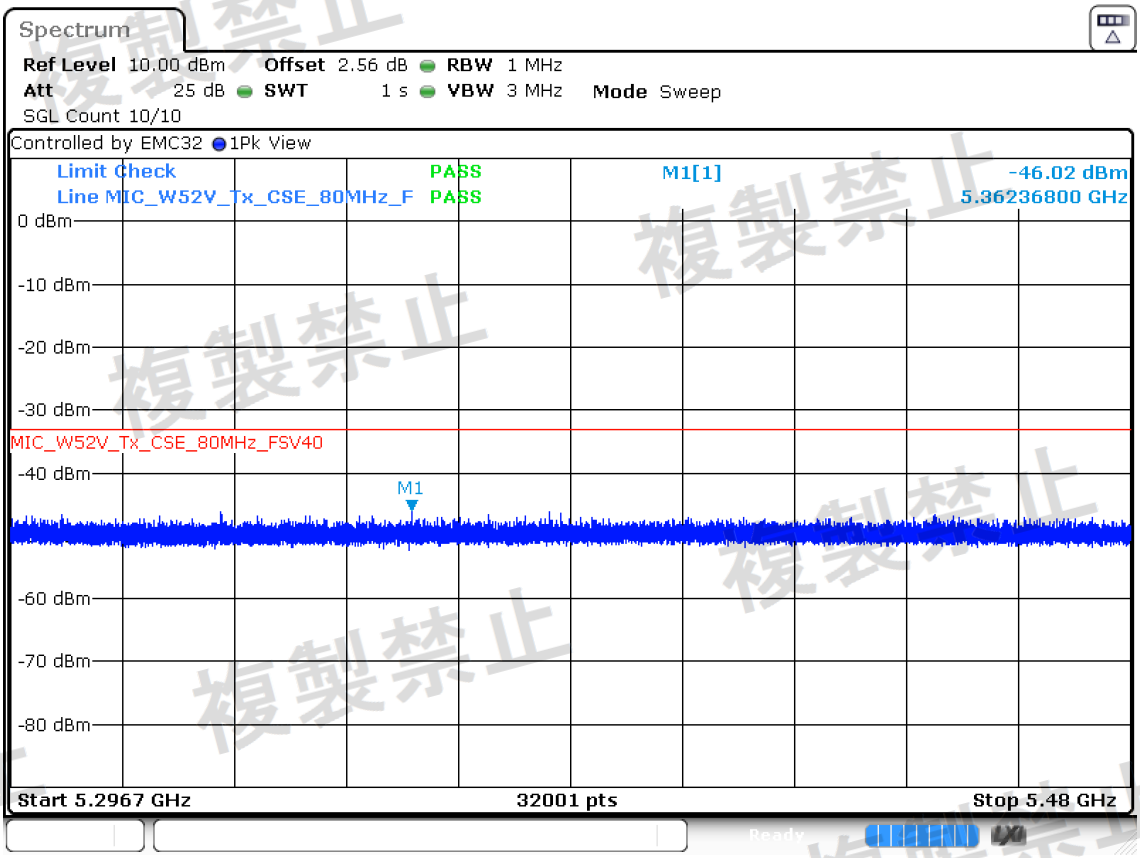
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.2967, 5.48]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

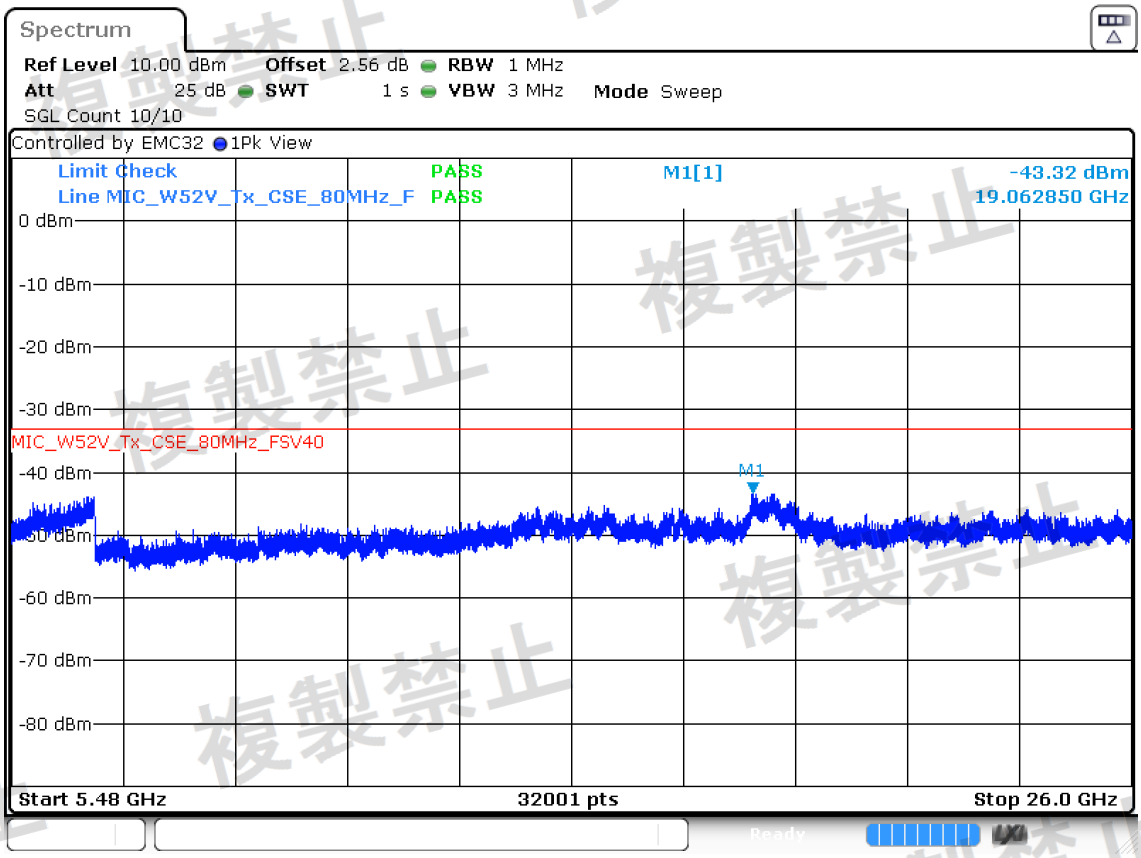
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = A Frequency Range GHz = [5.48, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

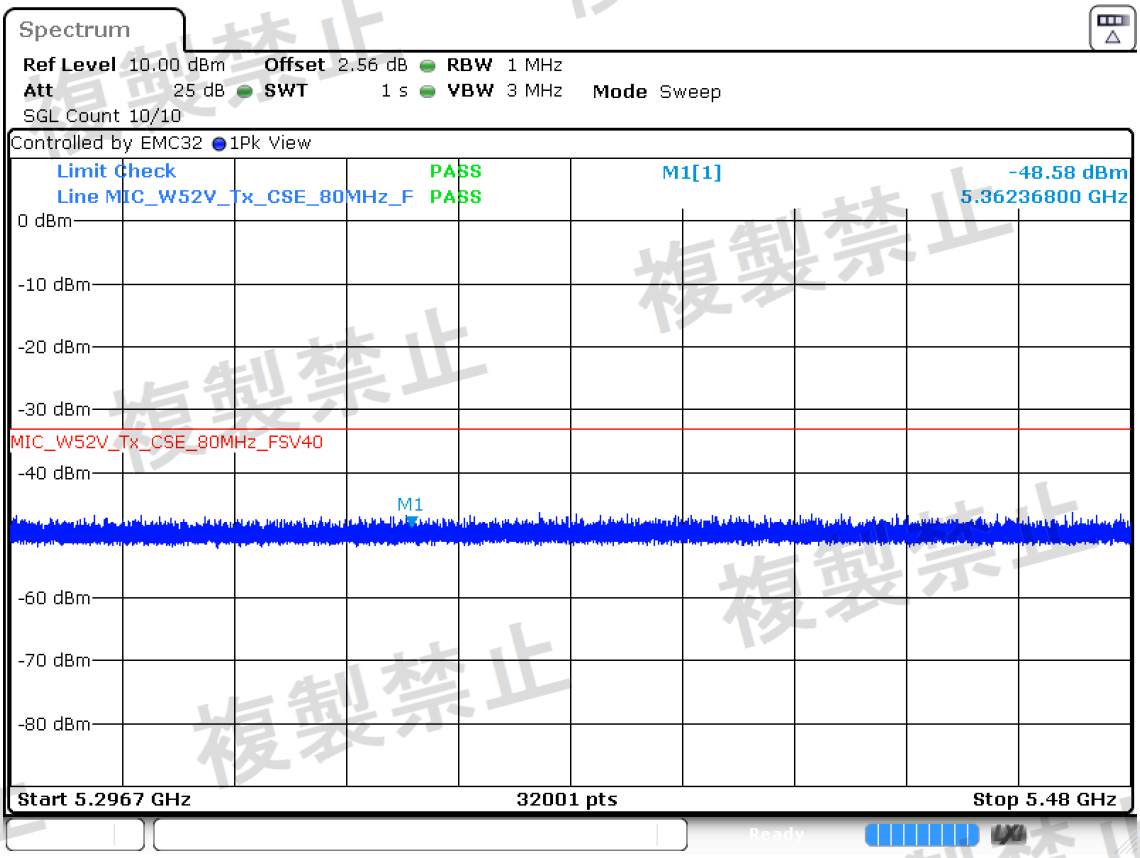
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.2967, 5.48]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

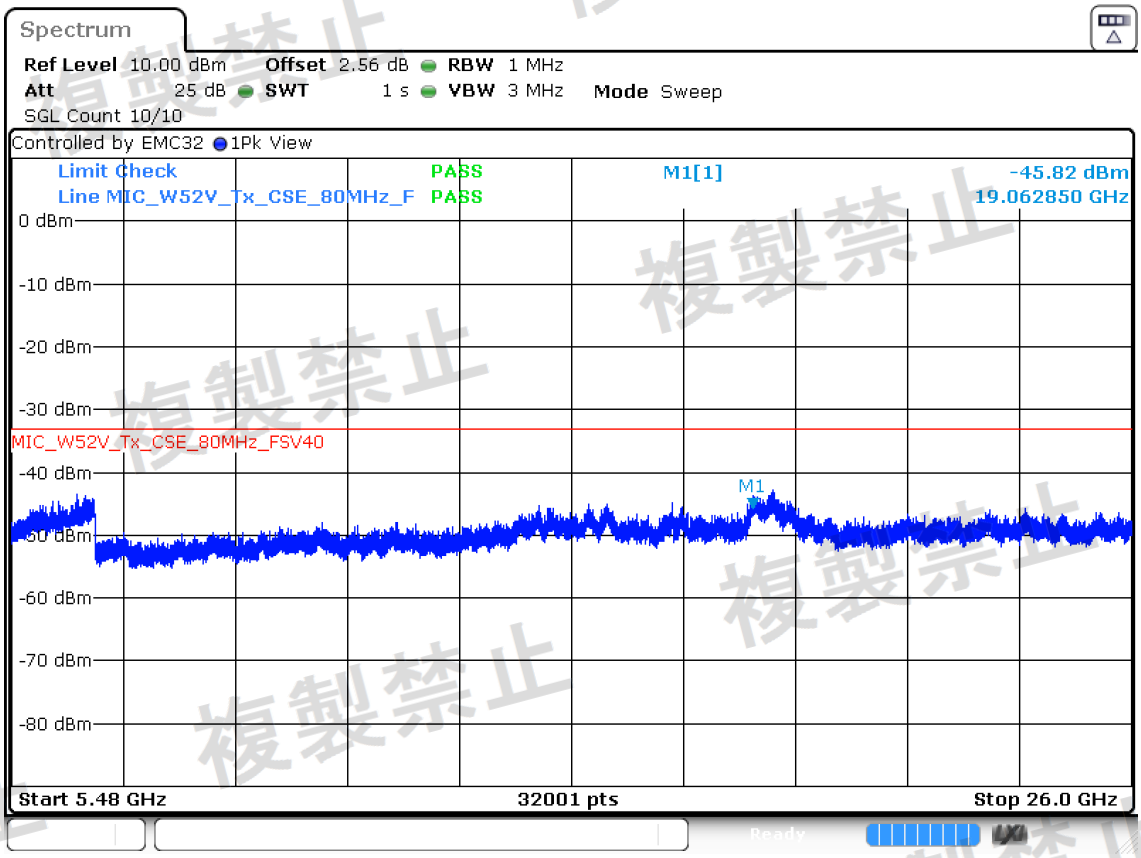
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ac VHT80 (OFDM MCS0)	Channel = 42
Active Port = B	Frequency Range GHz = [5.48, 26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

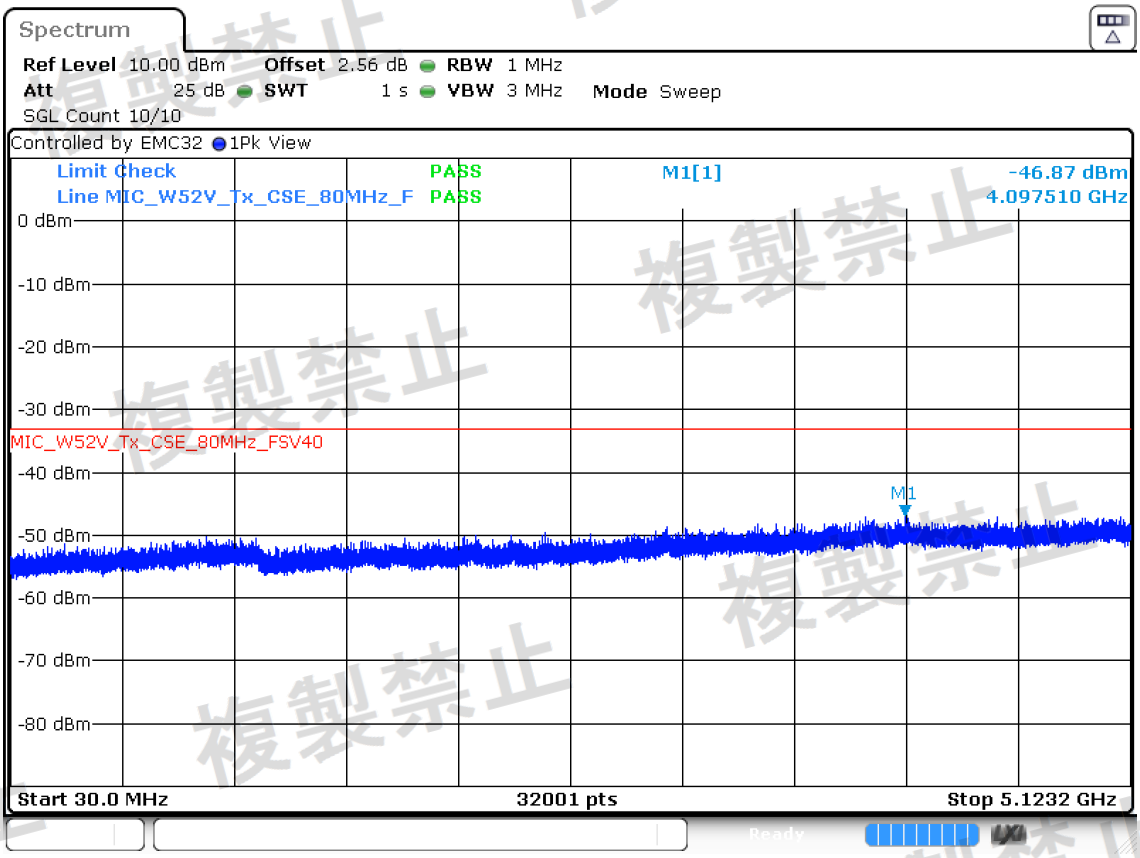
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [0.03, 5.1232]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

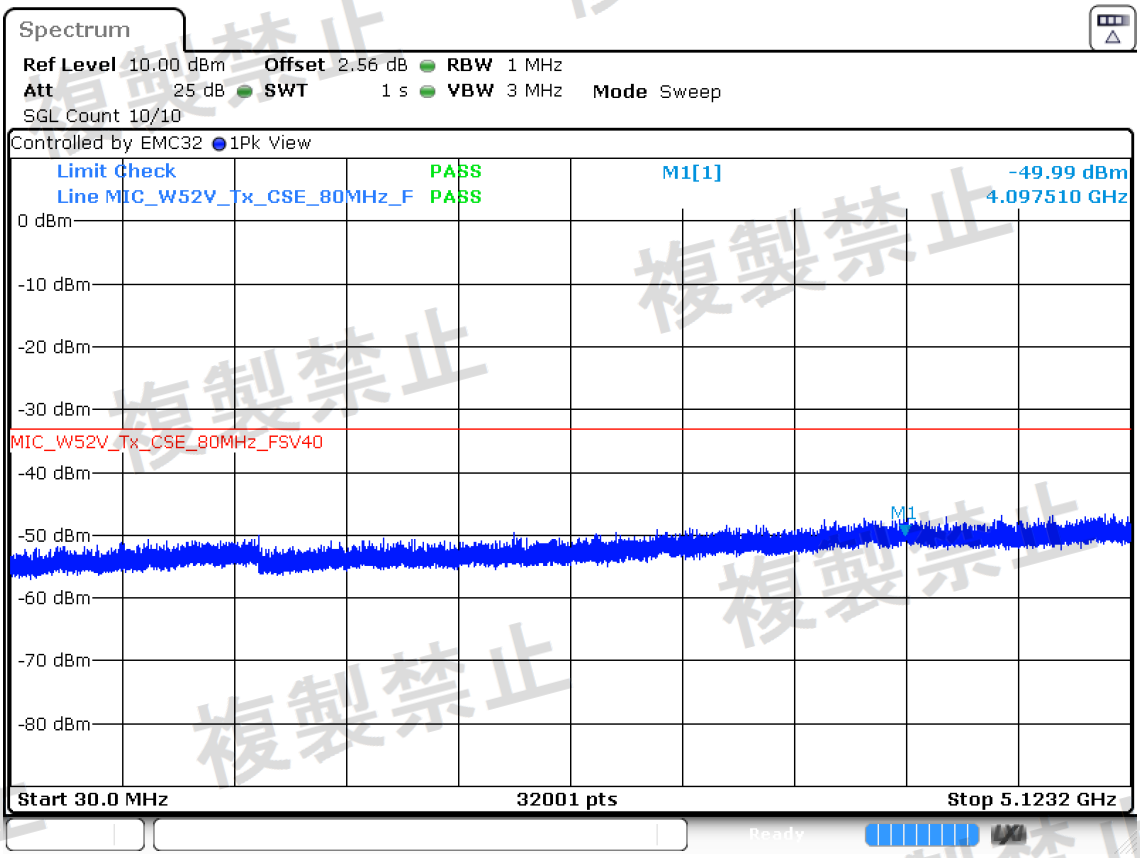
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [0.03, 5.1232]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

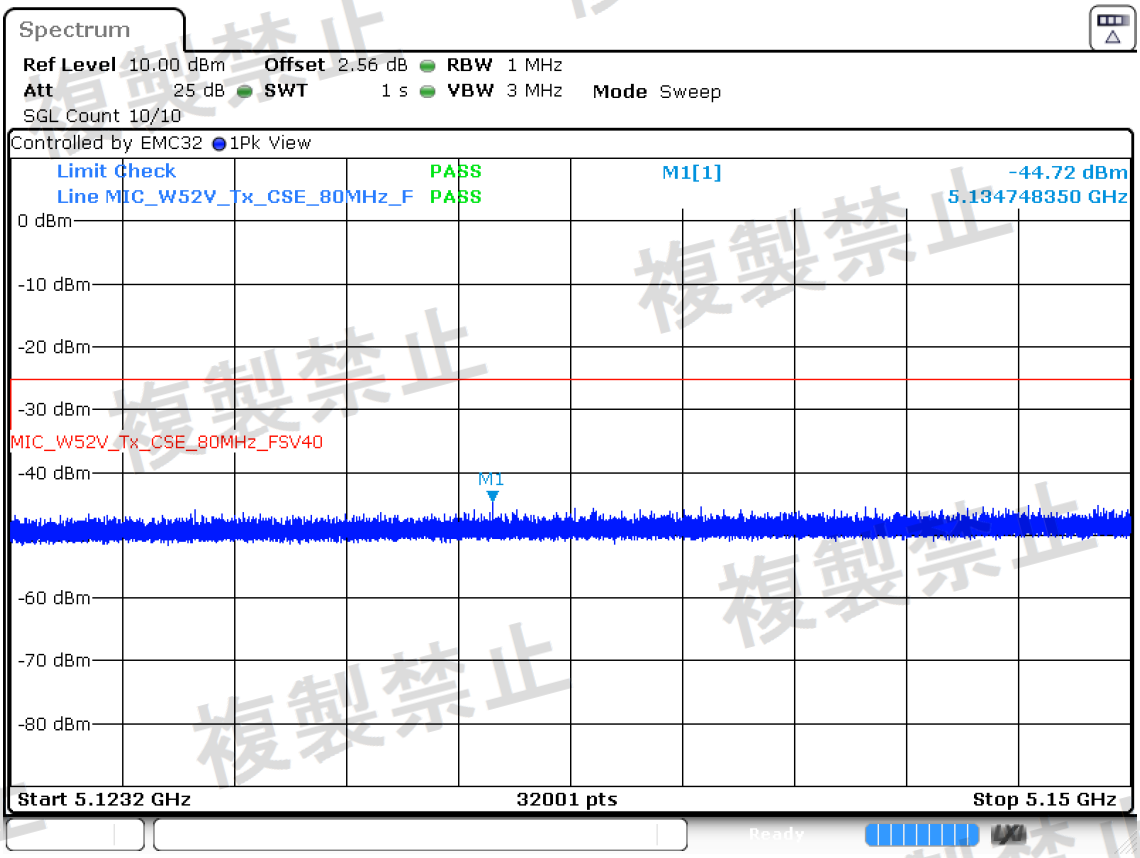
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.1232, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

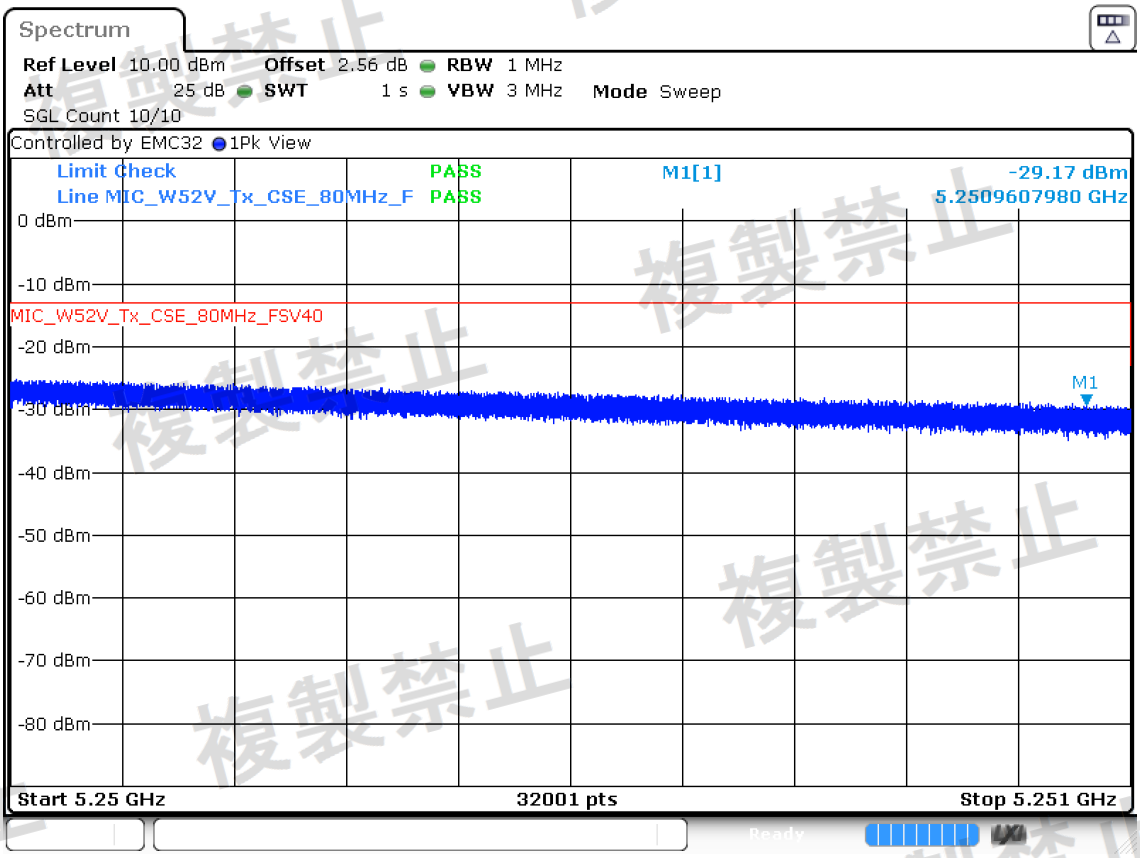
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

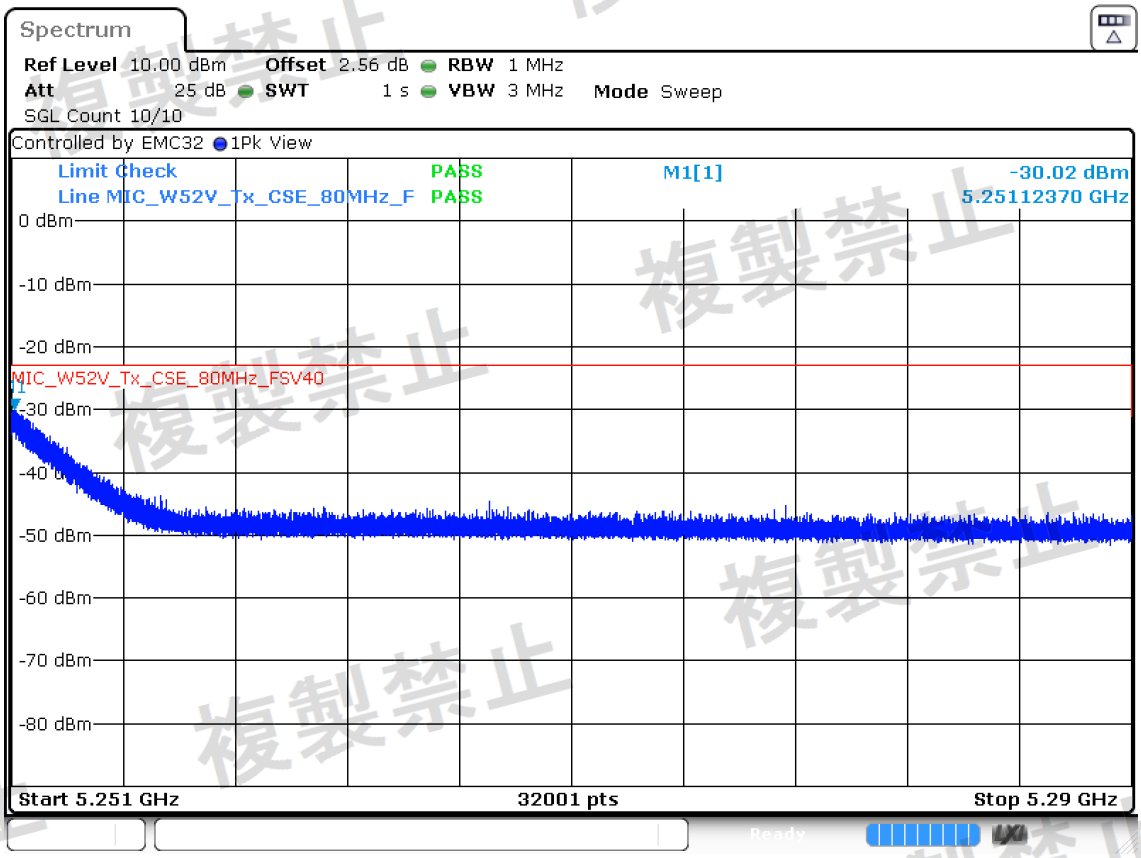
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.251, 5.29]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

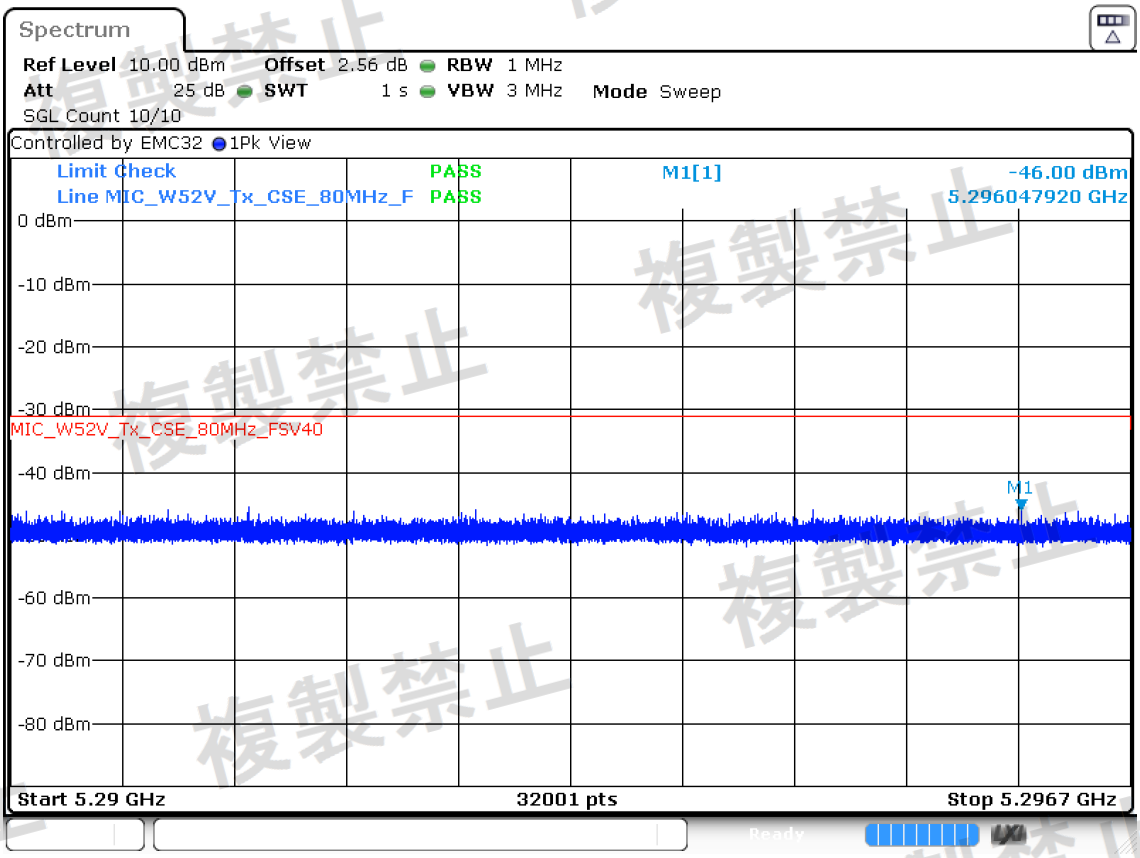
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.29, 5.2967]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

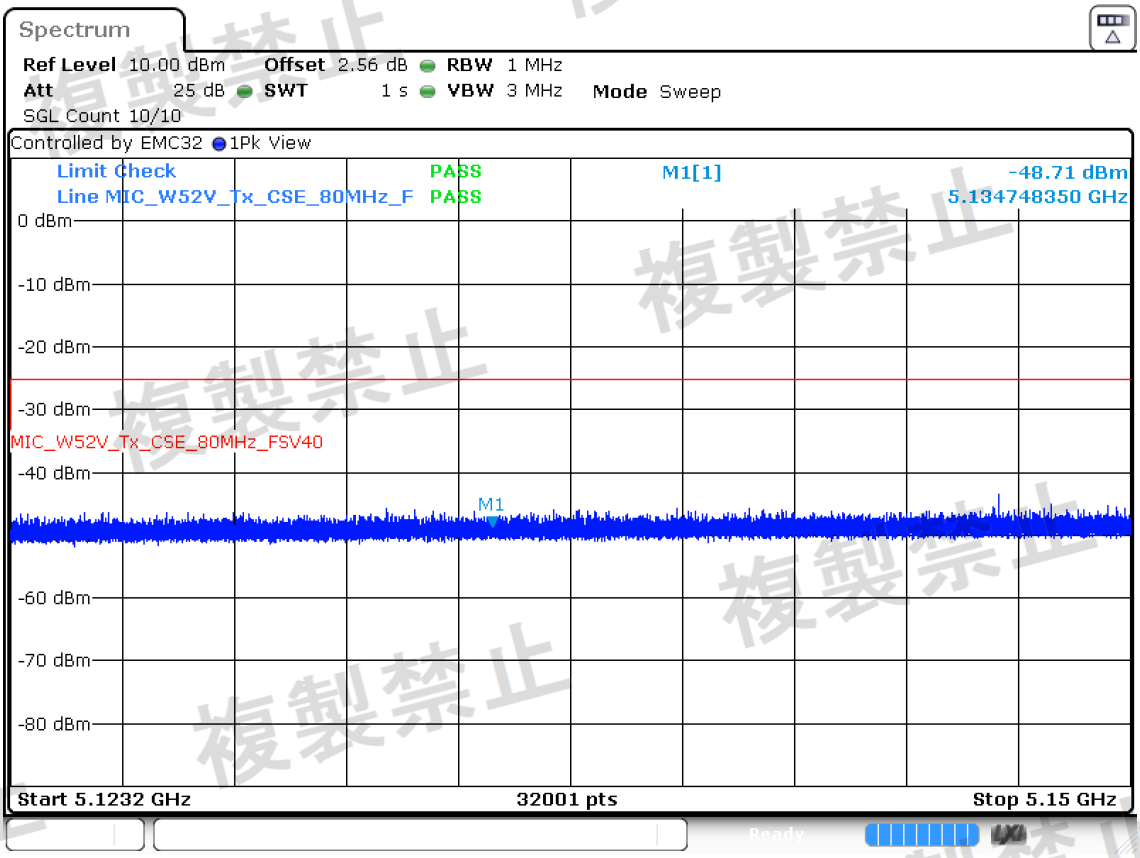
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [5.1232, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

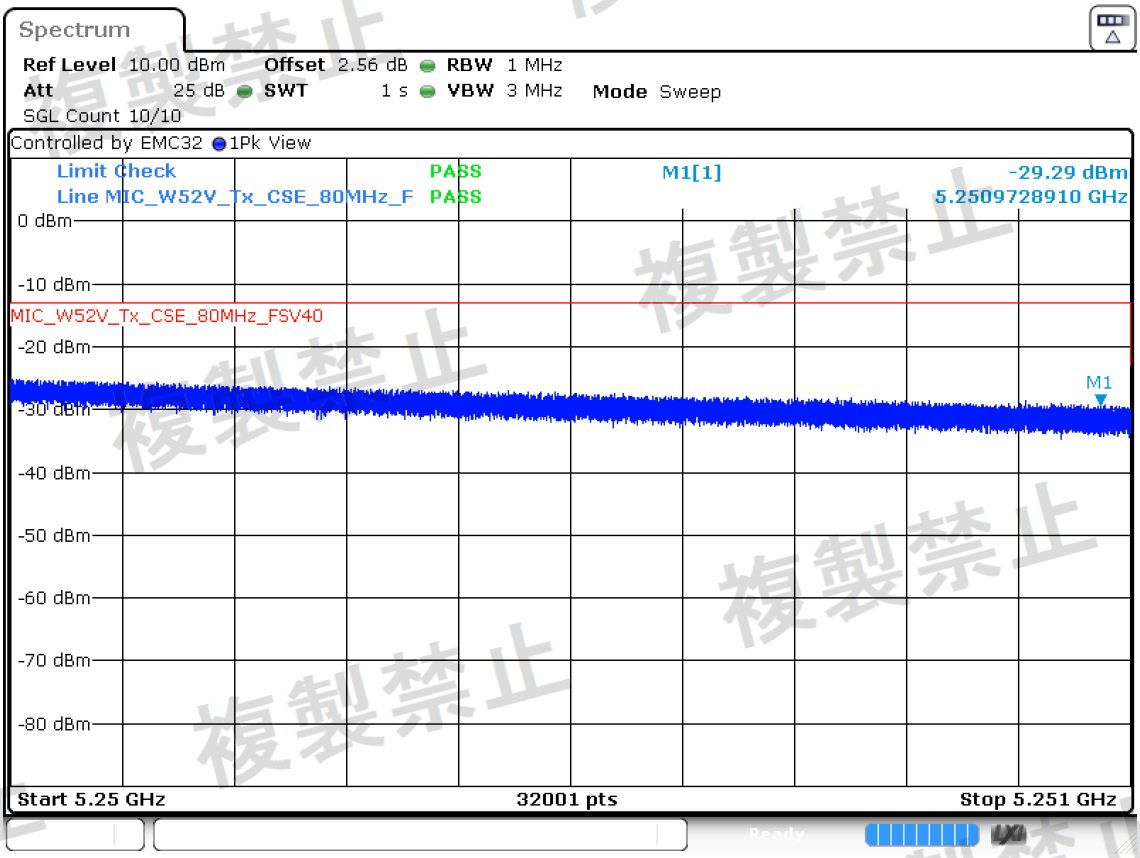
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

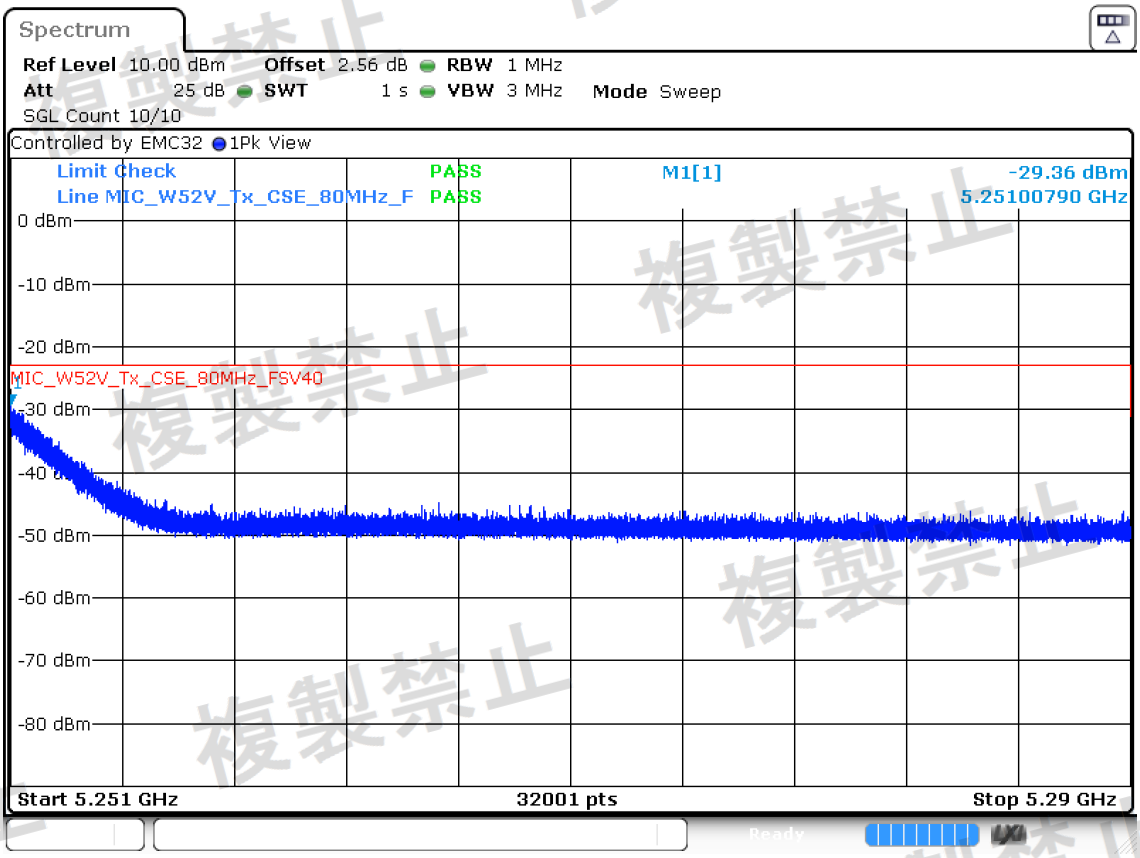
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.251, 5.29]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

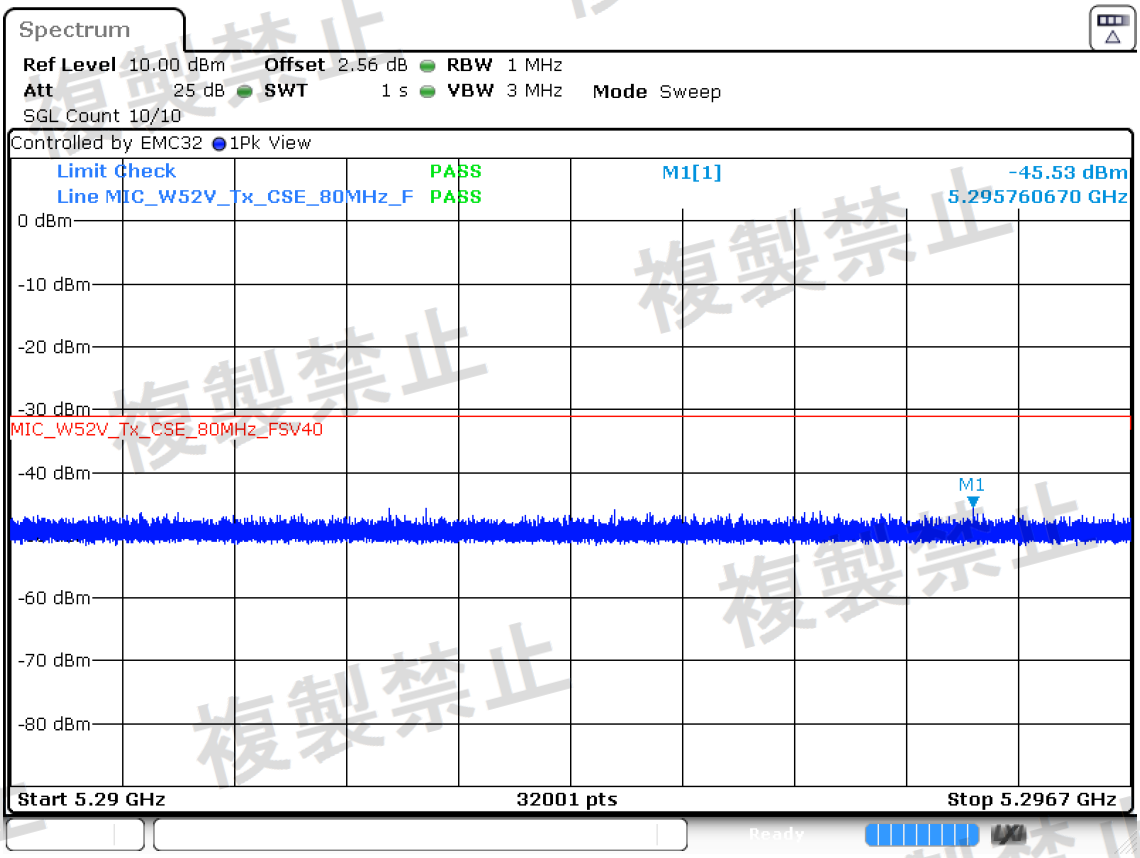
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.29, 5.2967]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
15.00	12	36	A	[5.2667, 5.365]	MIMO CDD Mode 2x2	5298.808	-45.60	0.0275	0.50
				[5.365, 26]		19457.940	-41.82	0.0658	0.50
			B	[5.2667, 5.365]		5298.808	-50.29	0.0094	0.50
				[5.365, 26]		19457.940	-45.60	0.0275	0.50
		40	A	[5.2667, 5.365]		5349.108	-46.41	0.0229	0.50
				[5.365, 26]		19347.030	-42.97	0.0505	0.50
			B	[5.2667, 5.365]		5349.108	-50.15	0.0097	0.50
				[5.365, 26]		19347.030	-44.79	0.0332	0.50
		48	A	[5.2667, 5.365]		5266.917	-46.16	0.0242	0.50
				[5.365, 26]		19065.890	-42.45	0.0569	0.50
			B	[5.2667, 5.365]		5266.917	-49.63	0.0109	0.50
				[5.365, 26]		19065.890	-45.15	0.0305	0.50
		36	A+B	[5.2667, 5.365]		5298.808	-44.33	0.0369	0.50
				[5.365, 26]		19457.940	-40.30	0.0933	0.50
			A	[0.03, 5.142]		4927.380	-46.32	0.0233	0.50
			B			4927.380	-48.31	0.0148	0.50
		40	A+B	[5.2667, 5.365]		5349.108	-44.88	0.0325	0.50
				[5.365, 26]		19347.030	-40.78	0.0837	0.50
			A	[0.03, 5.142]		5084.890	-46.39	0.0230	0.50
			B			5084.890	-49.28	0.0118	0.50
		48	A+B	[5.2667, 5.365]		5266.917	-44.55	0.0351	0.50
				[5.365, 26]		19065.890	-40.58	0.0874	0.50
			A	[0.03, 5.142]		5065.400	-46.50	0.0224	0.50
			B			5056.780	-45.66	0.0272	0.50
		36	A+B			4927.380	-44.19	0.0381	0.50
			A	[5.142, 5.15]		5148.796	-45.76	0.0265	3.00

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
				[5.25, 5.2502]		5250.177	-45.99	0.0252	145.52
				[5.2502, 5.251]		5250.961	-46.06	0.0248	21.89
				[5.251, 5.26]		5259.948	-46.47	0.0225	3.20
				[5.26, 5.2667]		5266.495	-46.87	0.0206	0.53
			B	[5.142, 5.15]		5143.664	-45.94	0.0255	3.00
				[5.25, 5.2502]		5250.179	-45.89	0.0258	143.86
				[5.2502, 5.251]		5250.962	-45.79	0.0264	21.82
				[5.251, 5.26]		5259.914	-46.31	0.0234	3.23
				[5.26, 5.2667]		5266.534	-46.96	0.0201	0.52
		40	A+B	[0.03, 5.142]		5084.890	-44.59	0.0348	0.50
			A	[5.142, 5.15]		5148.030	-46.17	0.0242	3.00
				[5.25, 5.2502]		5250.196	-46.38	0.0230	128.97
				[5.2502, 5.251]		5250.987	-46.82	0.0208	20.60
				[5.251, 5.26]		5259.154	-45.59	0.0276	3.77
				[5.26, 5.2667]		5266.395	-46.56	0.0221	0.54
			B	[5.142, 5.15]		5146.745	-45.97	0.0253	3.00
				[5.25, 5.2502]		5250.198	-46.64	0.0217	127.59
				[5.2502, 5.251]		5250.983	-46.04	0.0249	20.80
				[5.251, 5.26]		5259.503	-45.96	0.0254	3.51
				[5.26, 5.2667]		5266.182	-46.09	0.0246	0.57
		48	A+B	[0.03, 5.142]		5065.400	-43.05	0.0496	0.50
			A	[5.142, 5.15]		5143.483	-45.98	0.0252	3.00
				[5.25, 5.2502]		5250.187	-21.78	6.6374	136.78
				[5.2502, 5.251]		5250.202	-22.33	5.8479	125.52

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
				[5.251, 5.26]		5251.004	-30.17	0.9616	19.98
				[5.26, 5.2667]		5266.556	-46.58	0.0220	0.52
			B	[5.142, 5.15]		5145.554	-45.56	0.0278	3.00
				[5.25, 5.2502]		5250.173	-21.69	6.7764	148.49
				[5.2502, 5.251]		5250.243	-22.51	5.6105	114.40
				[5.251, 5.26]		5251.040	-30.93	0.8072	19.84
				[5.26, 5.2667]		5266.148	-46.38	0.0230	0.58
		36	A+B	[5.142, 5.15]		5148.796	-42.84	0.0520	3.00
				[5.25, 5.2502]		5250.177	-42.93	0.0509	143.86
				[5.2502, 5.251]		5250.961	-42.91	0.0511	21.82
				[5.251, 5.26]		5259.948	-43.38	0.0459	3.23
				[5.26, 5.2667]		5266.495	-43.90	0.0407	0.52
		40		[5.142, 5.15]		5148.030	-43.06	0.0494	3.00
				[5.25, 5.2502]		5250.196	-43.50	0.0447	127.59
				[5.2502, 5.251]		5250.987	-43.40	0.0457	20.80
				[5.251, 5.26]		5259.154	-42.76	0.0530	3.51
				[5.26, 5.2667]		5266.395	-43.31	0.0467	0.57
		48		[5.142, 5.15]		5143.483	-42.75	0.0530	3.00
				[5.25, 5.2502]		5250.187	-18.72	13.4138	148.49
				[5.2502, 5.251]		5250.202	-19.41	11.4584	114.40
				[5.251, 5.26]		5251.004	-27.52	1.7688	19.84
				[5.26, 5.2667]		5266.556	-43.47	0.0450	0.58

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

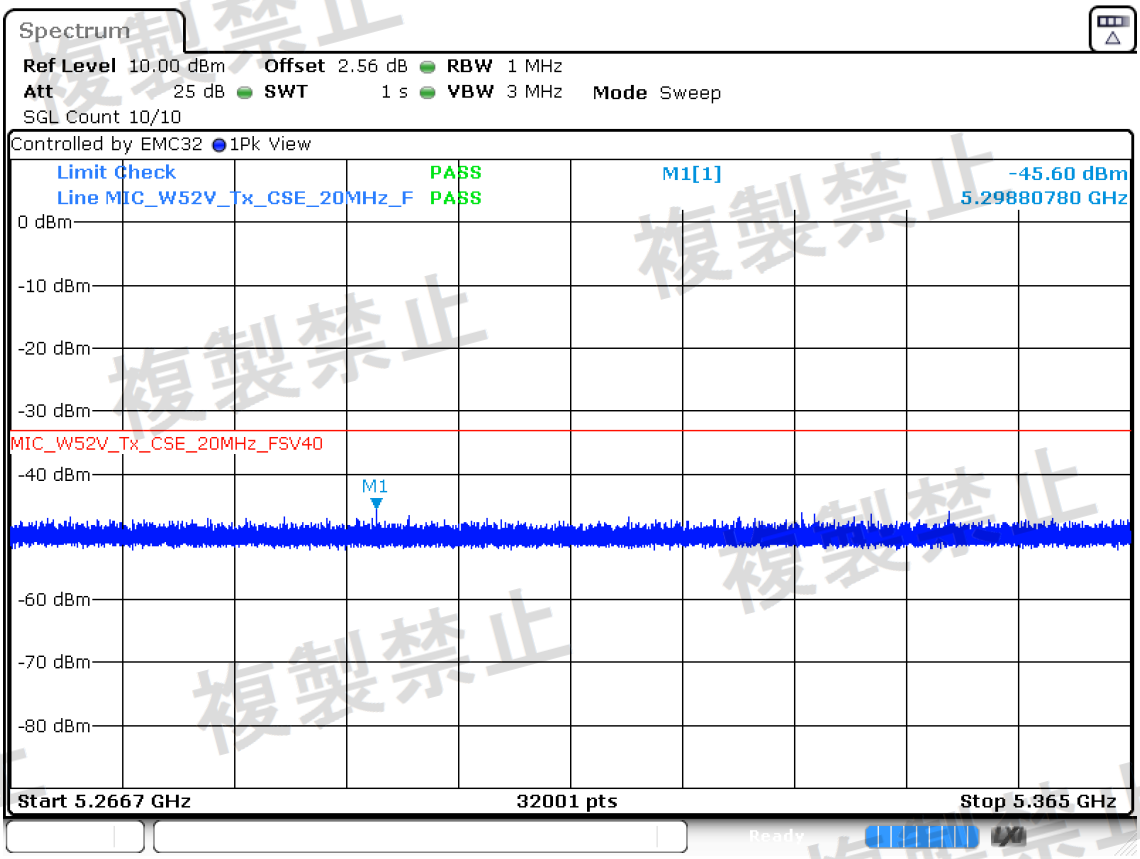
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [5.2667, 5.365]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

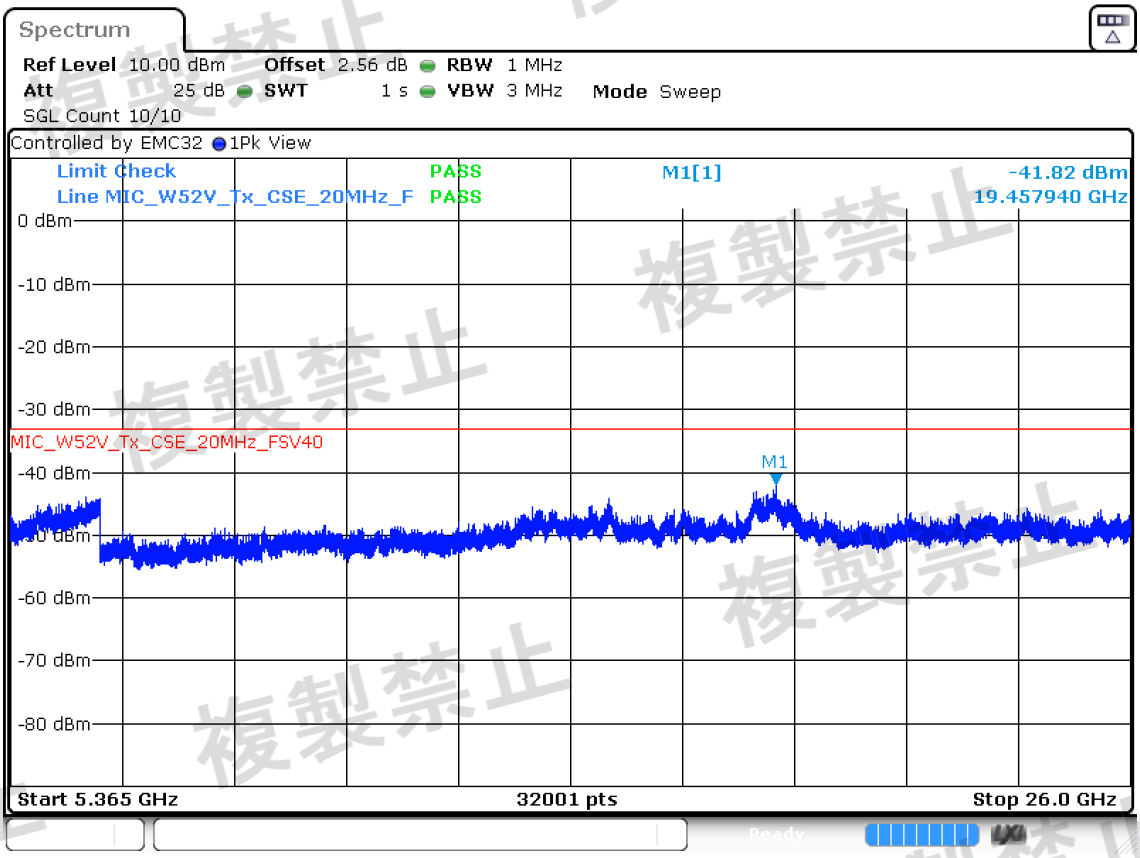
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [5.365, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

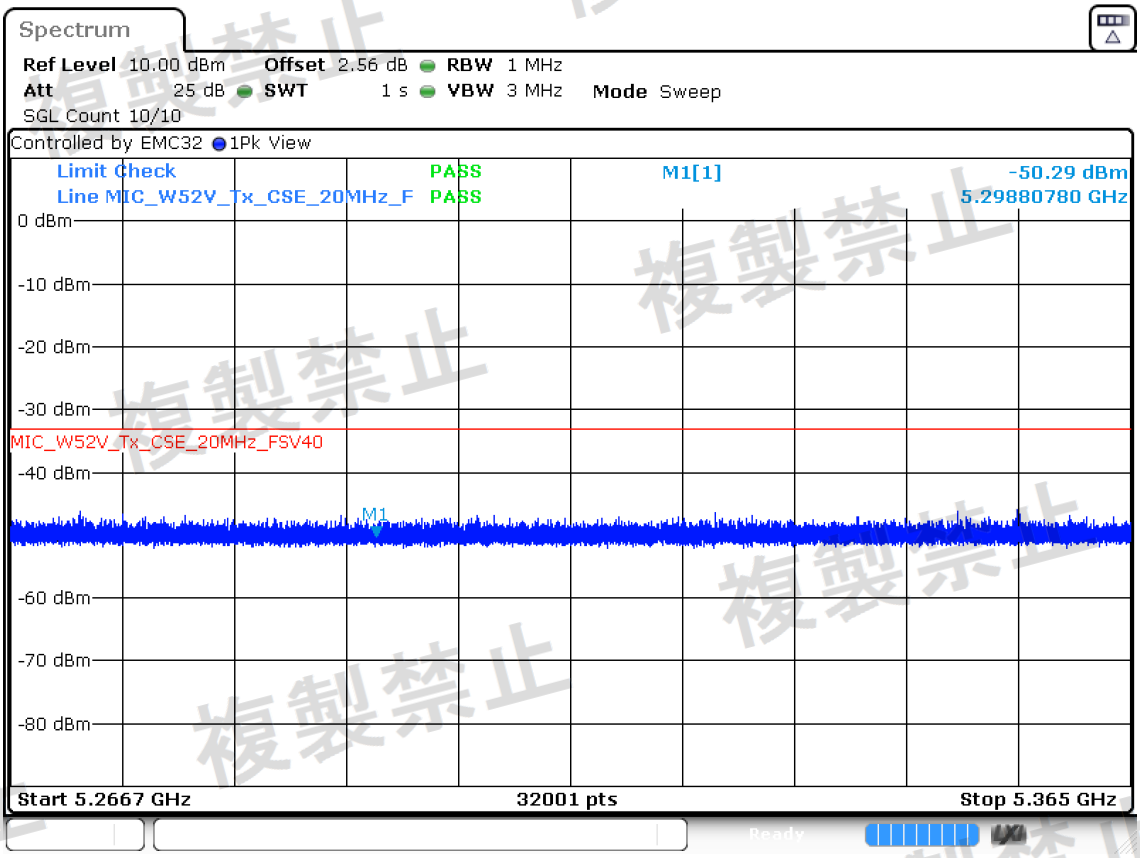
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 36

Active Port = B Frequency Range GHz = [5.2667, 5.365]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

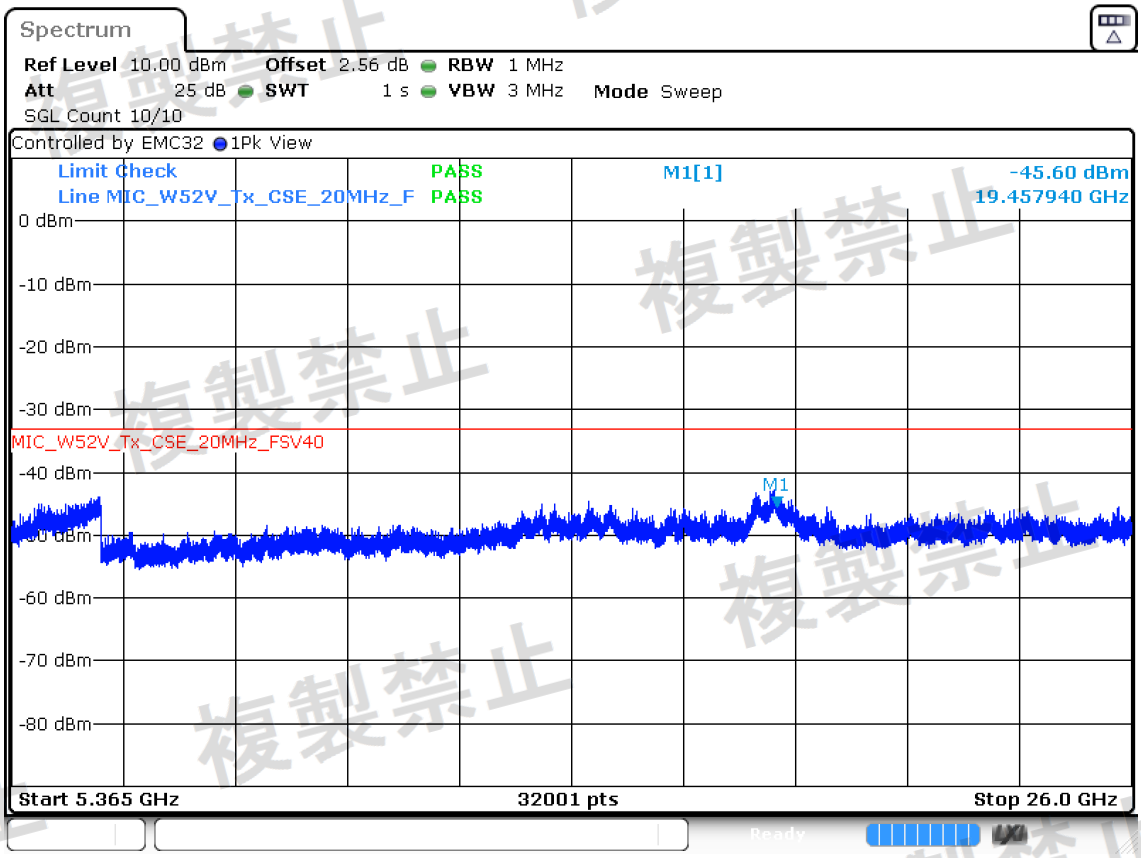
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [5.365, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

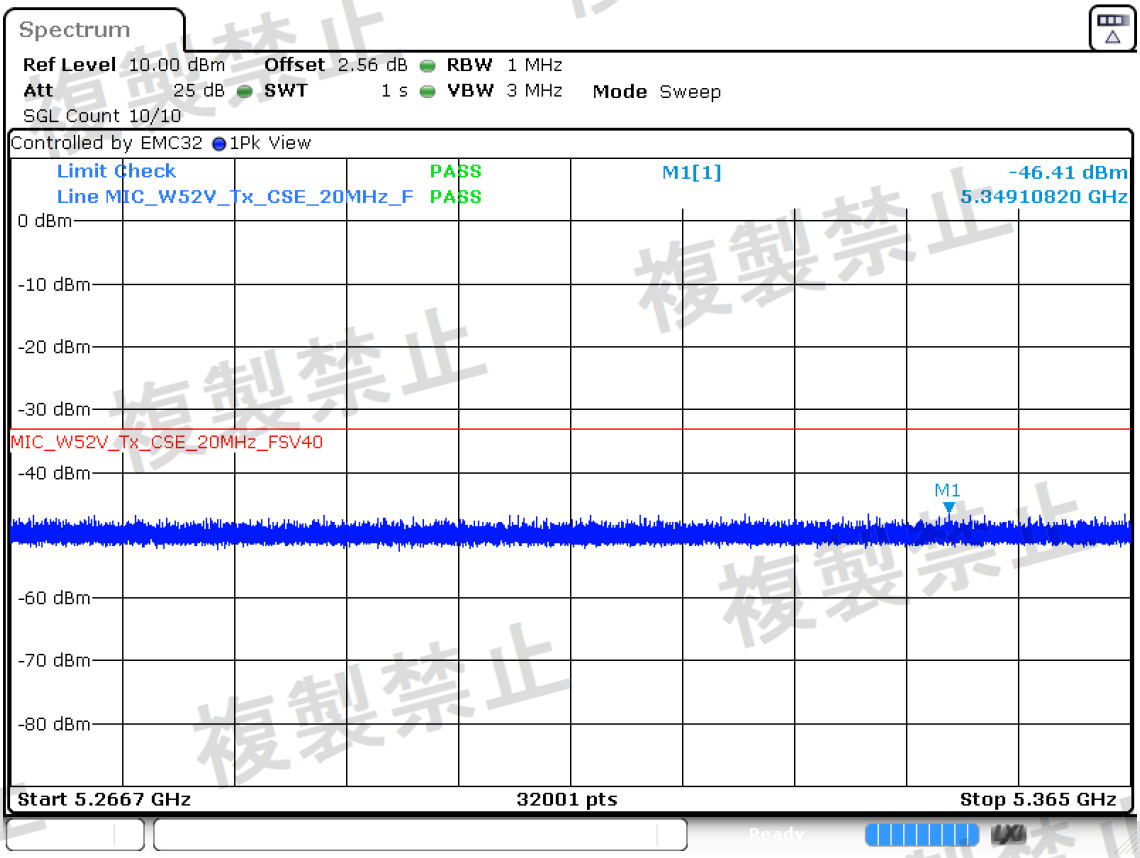
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = A Frequency Range GHz = [5.2667, 5.365]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

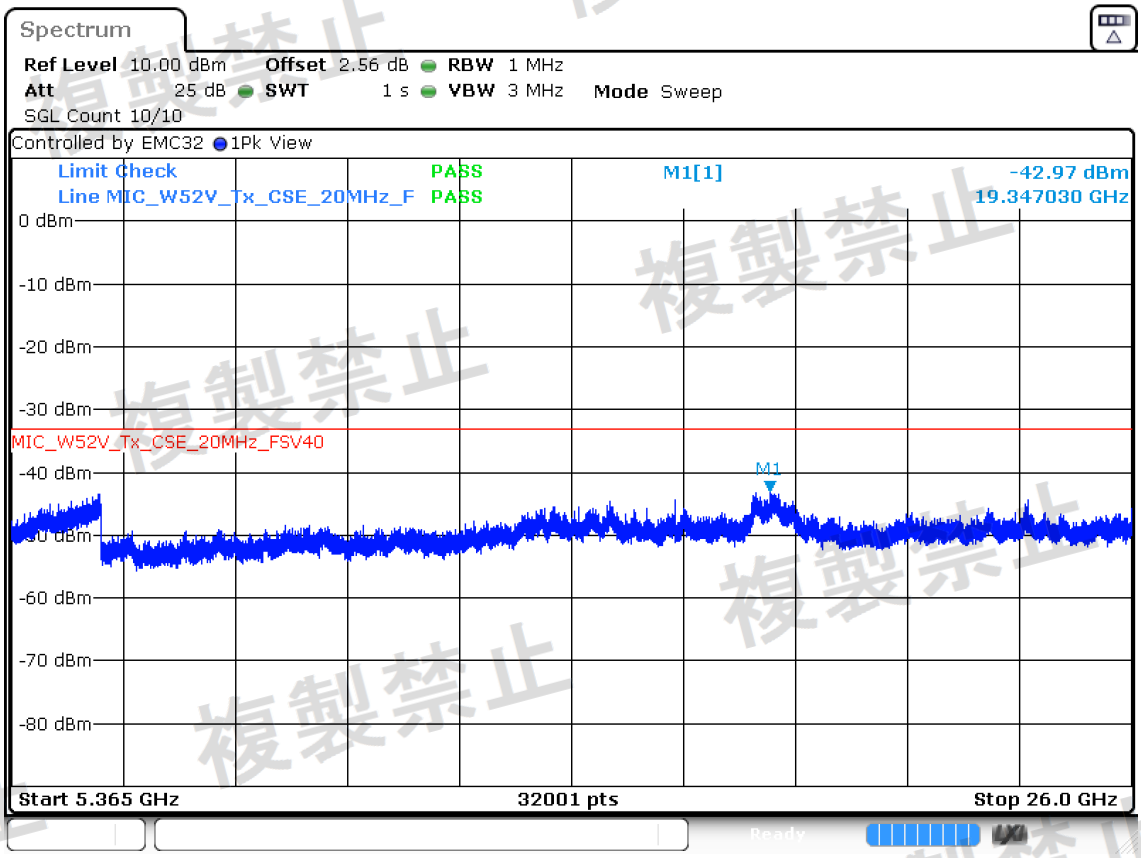
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = A | Frequency Range GHz = [5.365, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

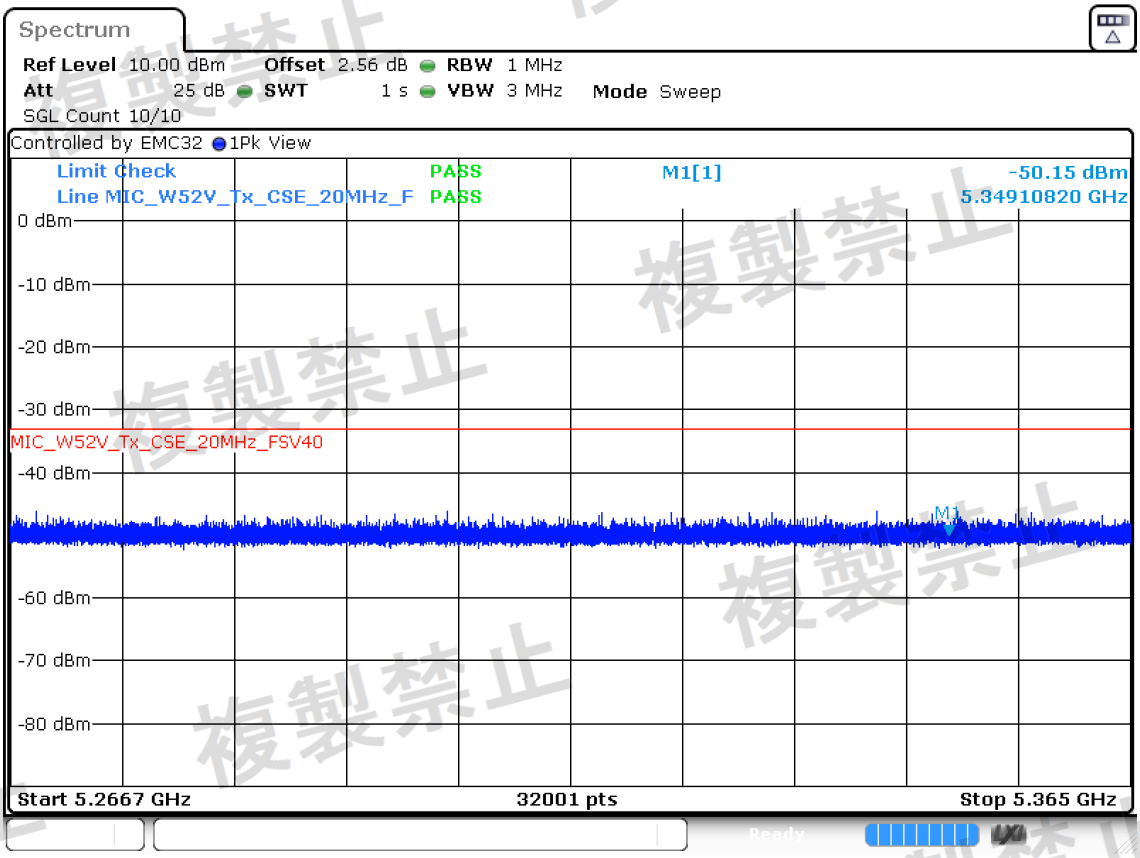
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = B Frequency Range GHz = [5.2667, 5.365]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

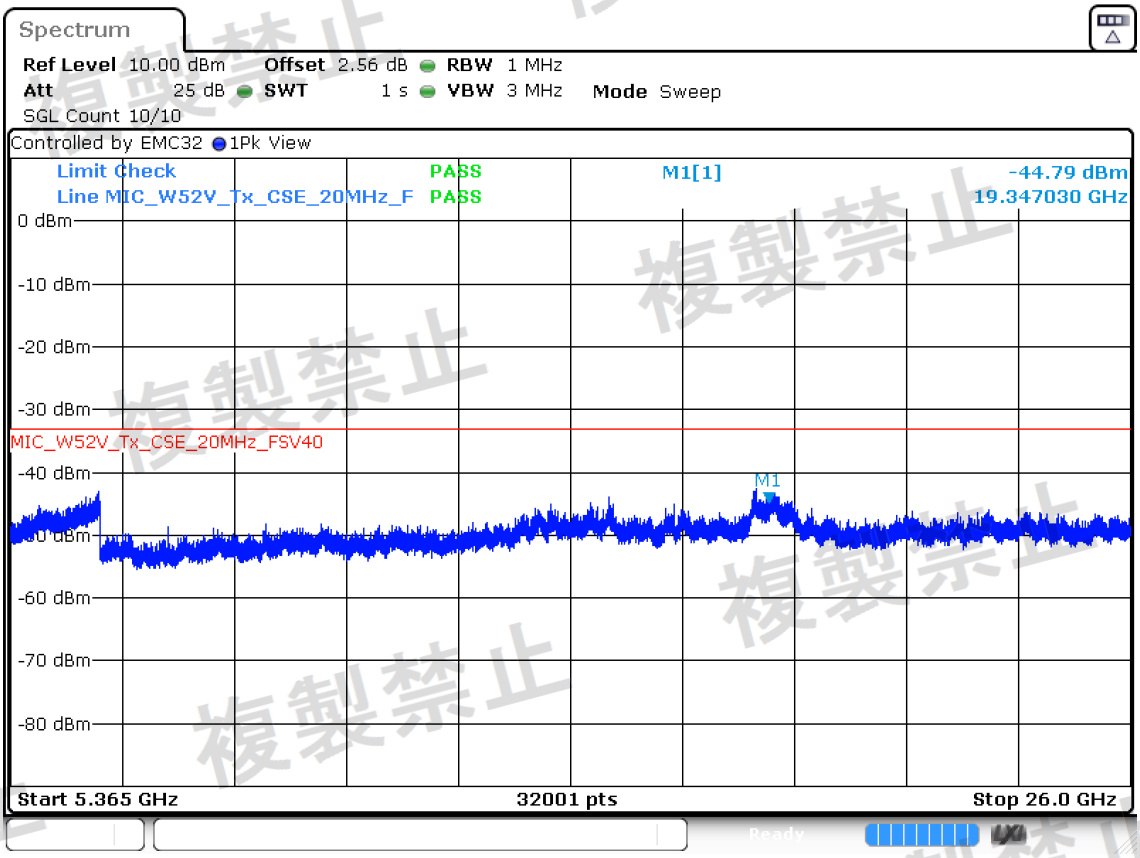
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = B | Frequency Range GHz = [5.365, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

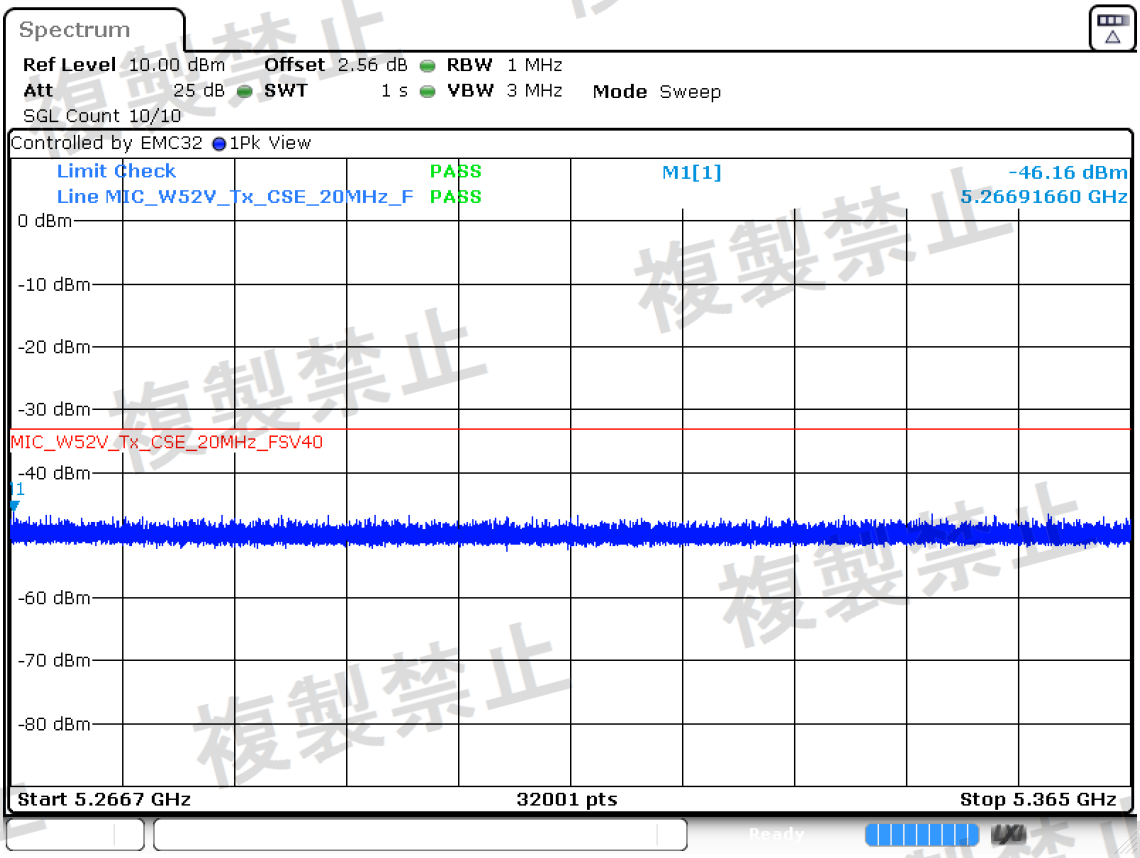
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = A | Frequency Range GHz = [5.2667, 5.365]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

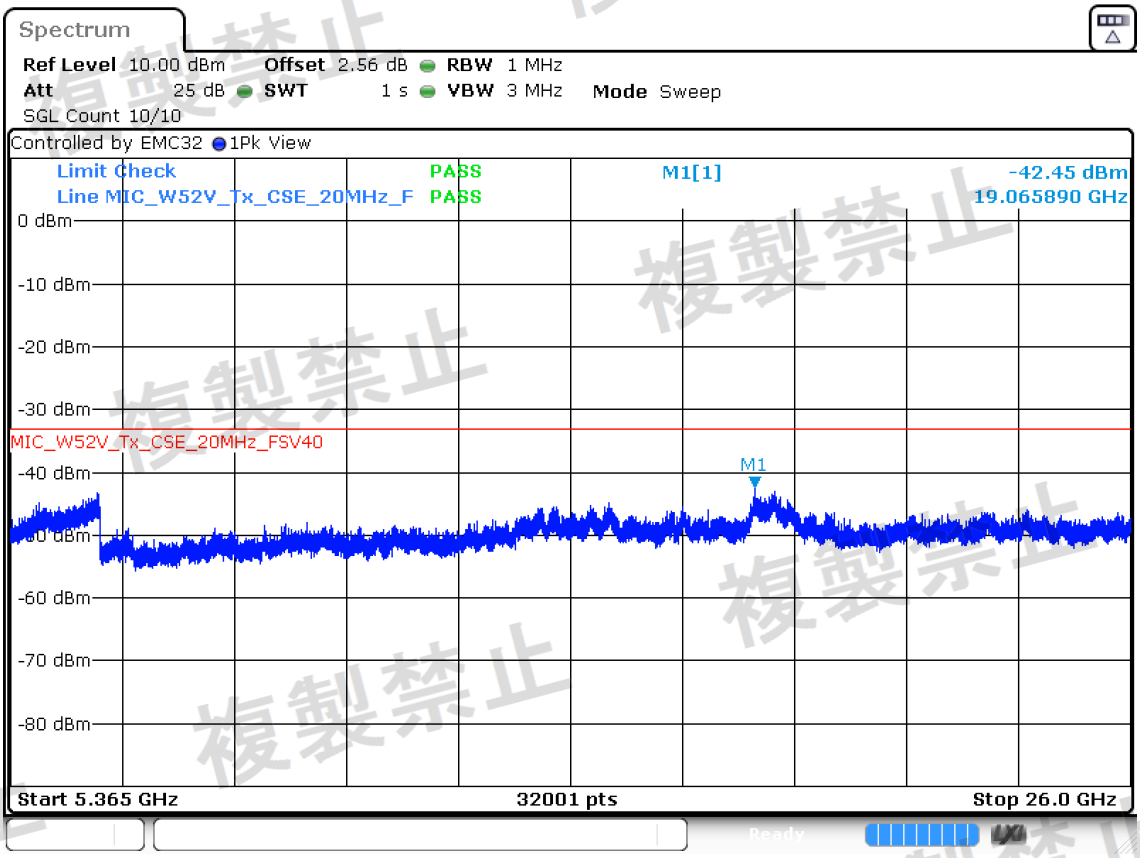
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = A | Frequency Range GHz = [5.365, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

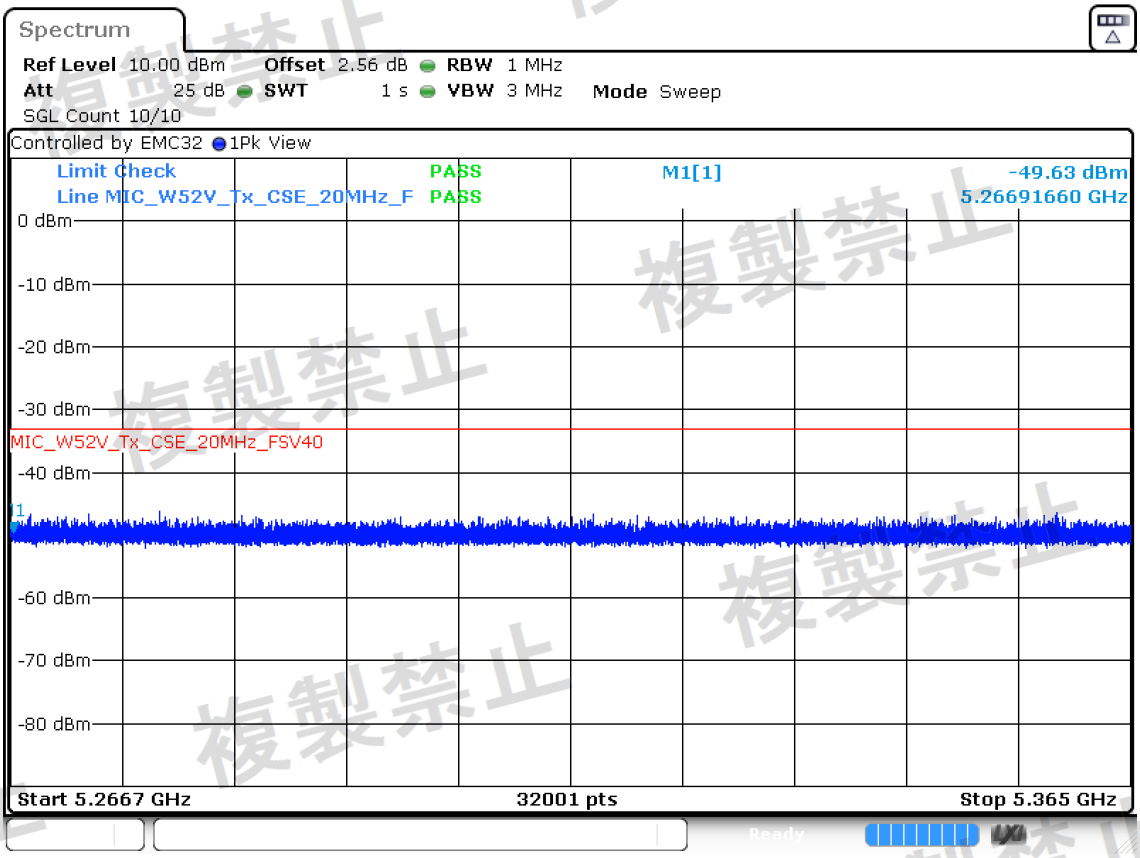
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = B Frequency Range GHz = [5.2667, 5.365]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

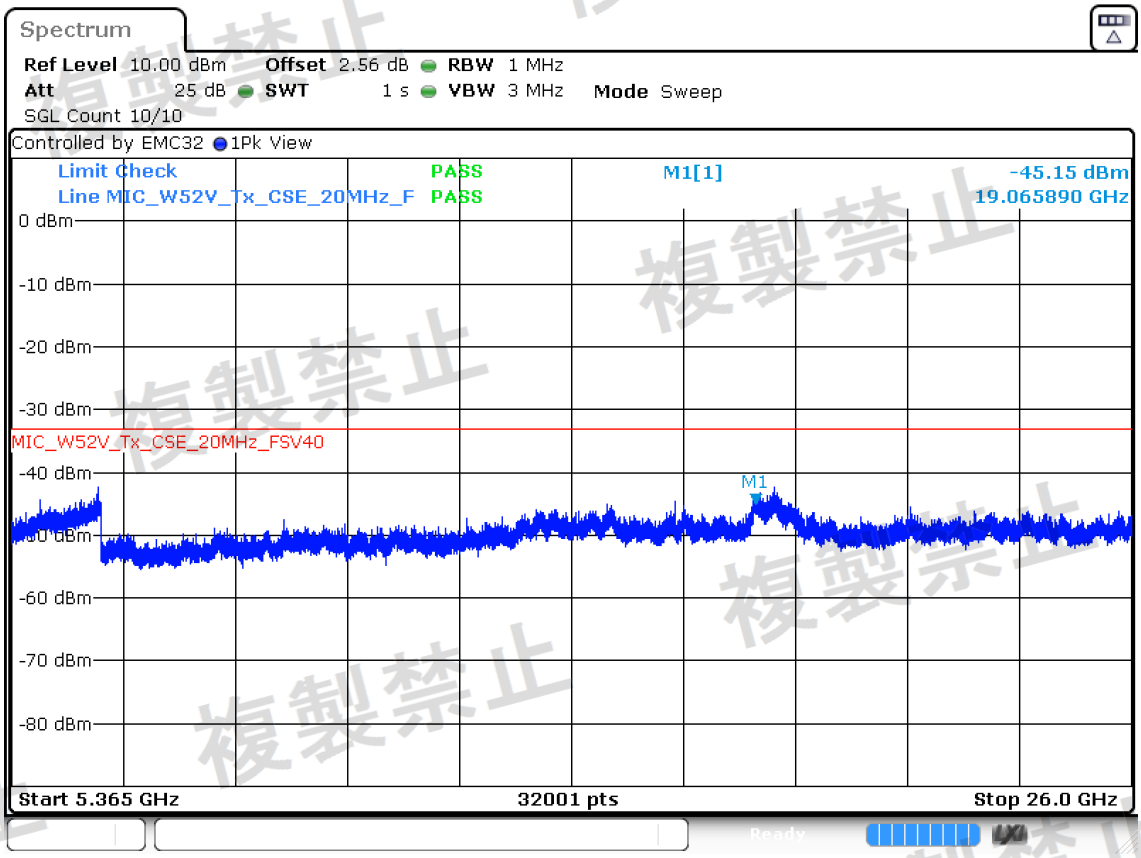
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = B | Frequency Range GHz = [5.365, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

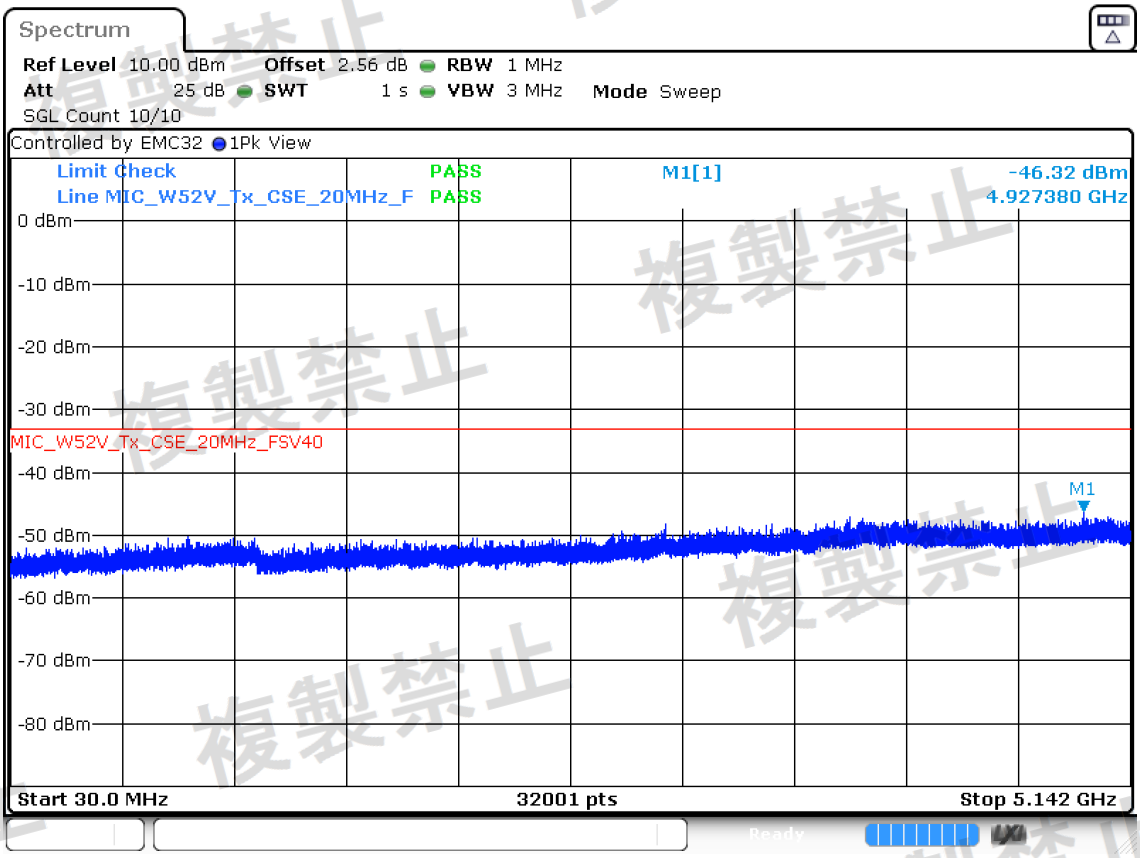
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

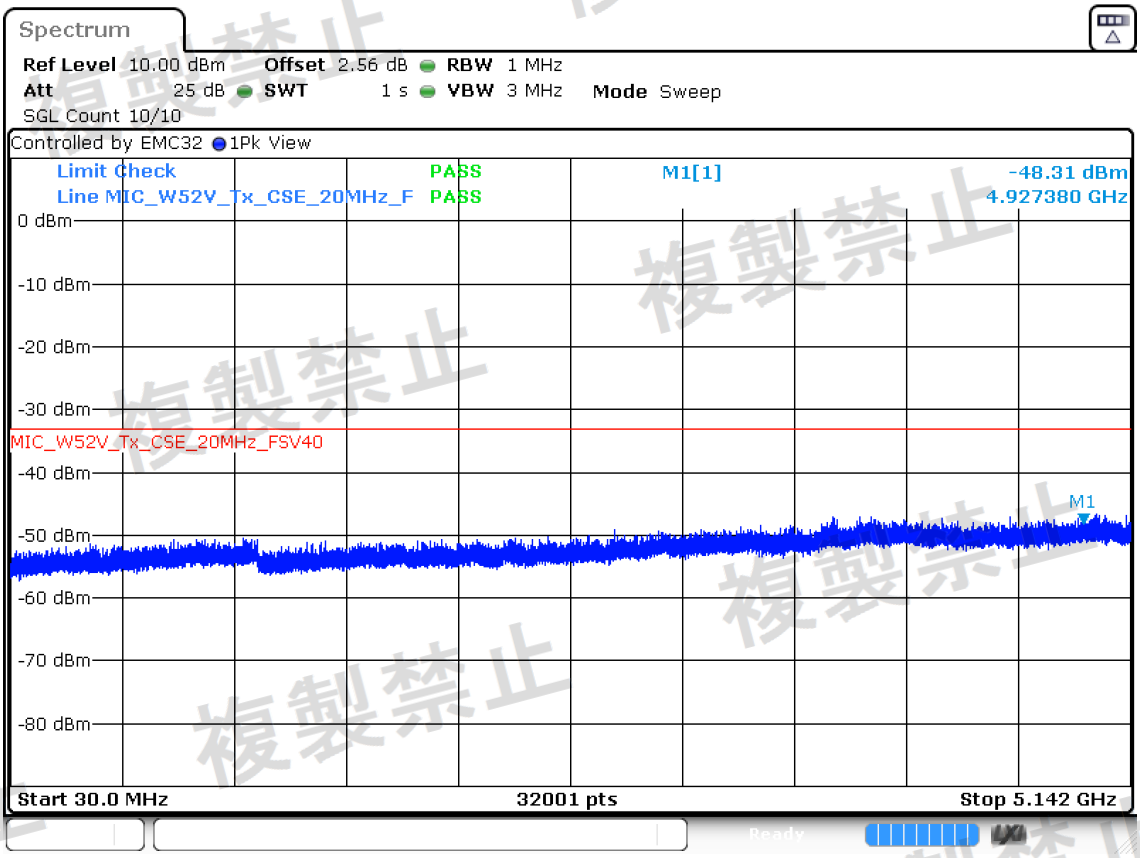
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

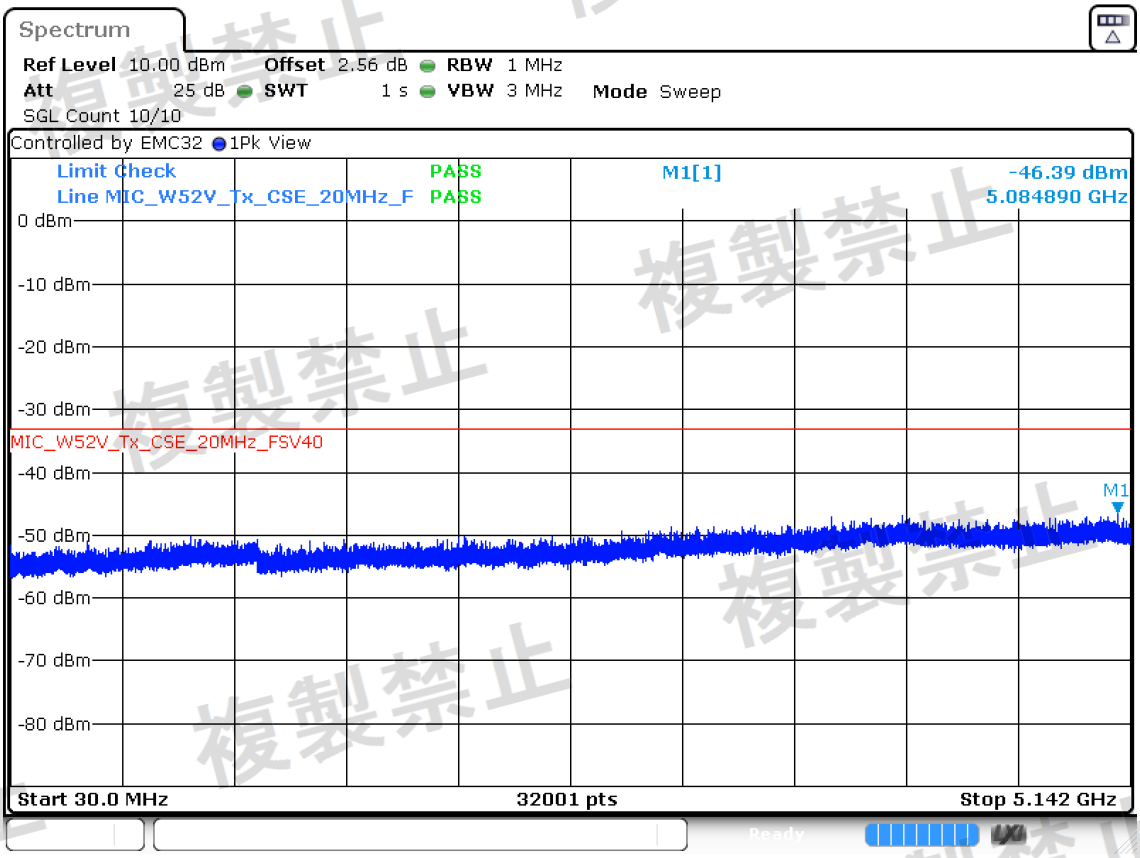
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = A | Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

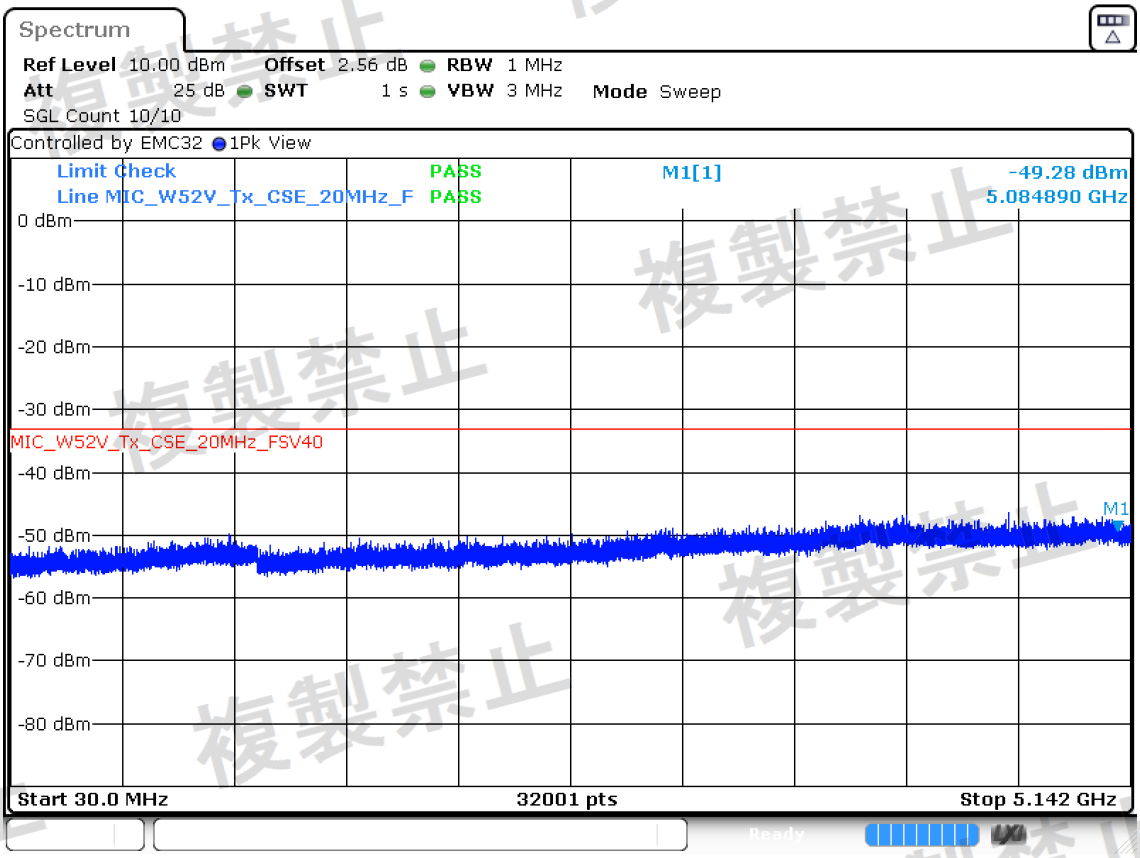
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = B | Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

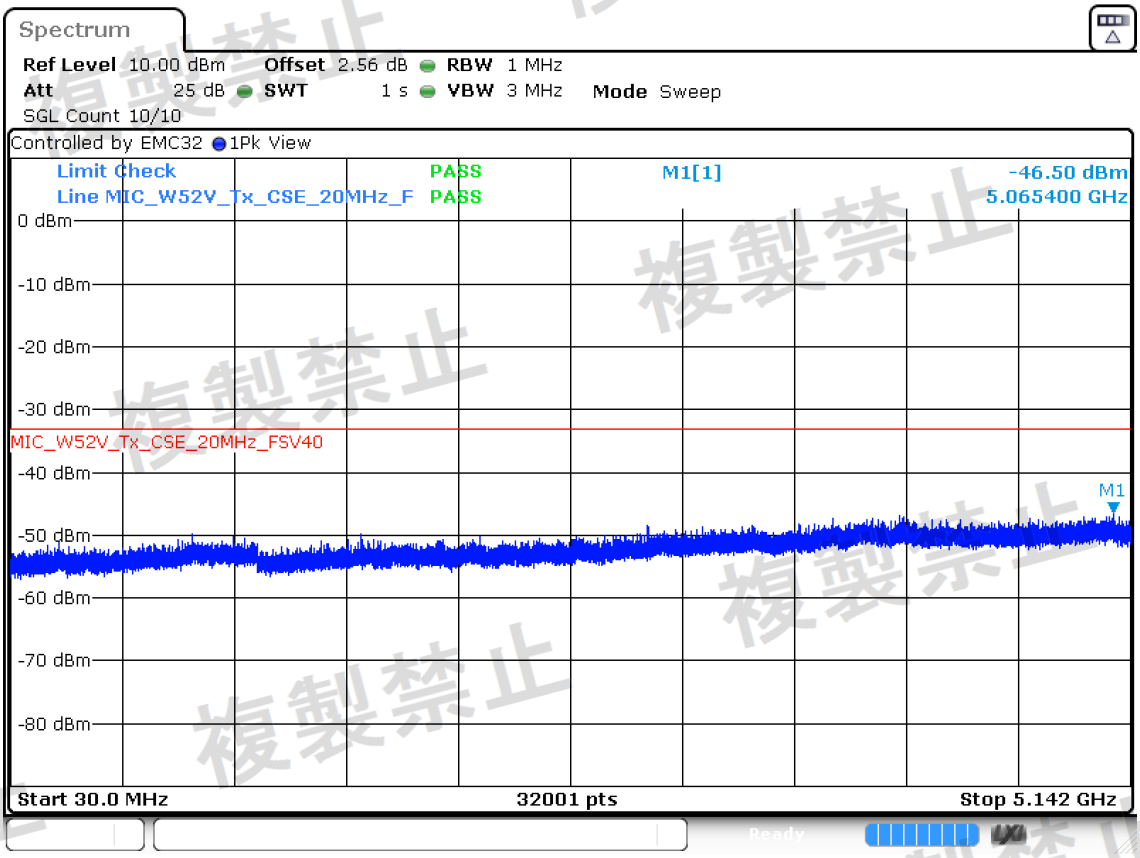
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = A | Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

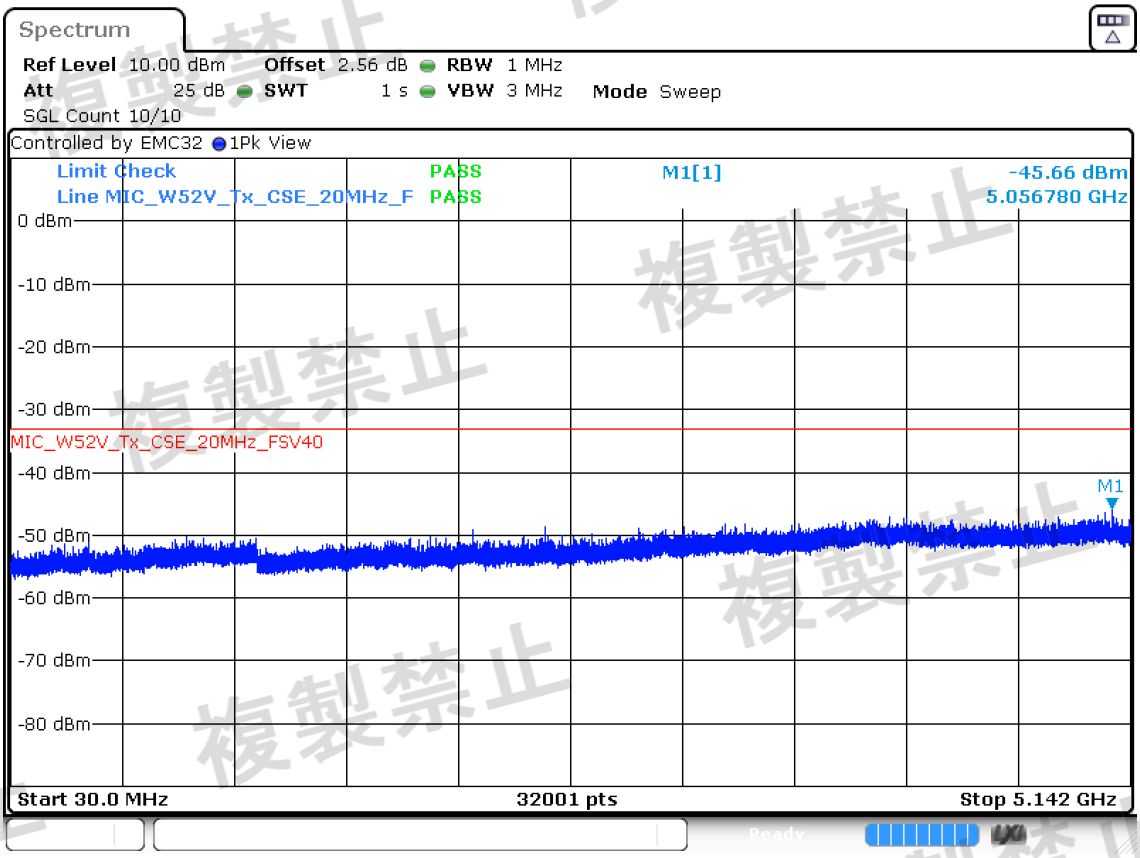
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = B | Frequency Range GHz = [0.03, 5.142]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

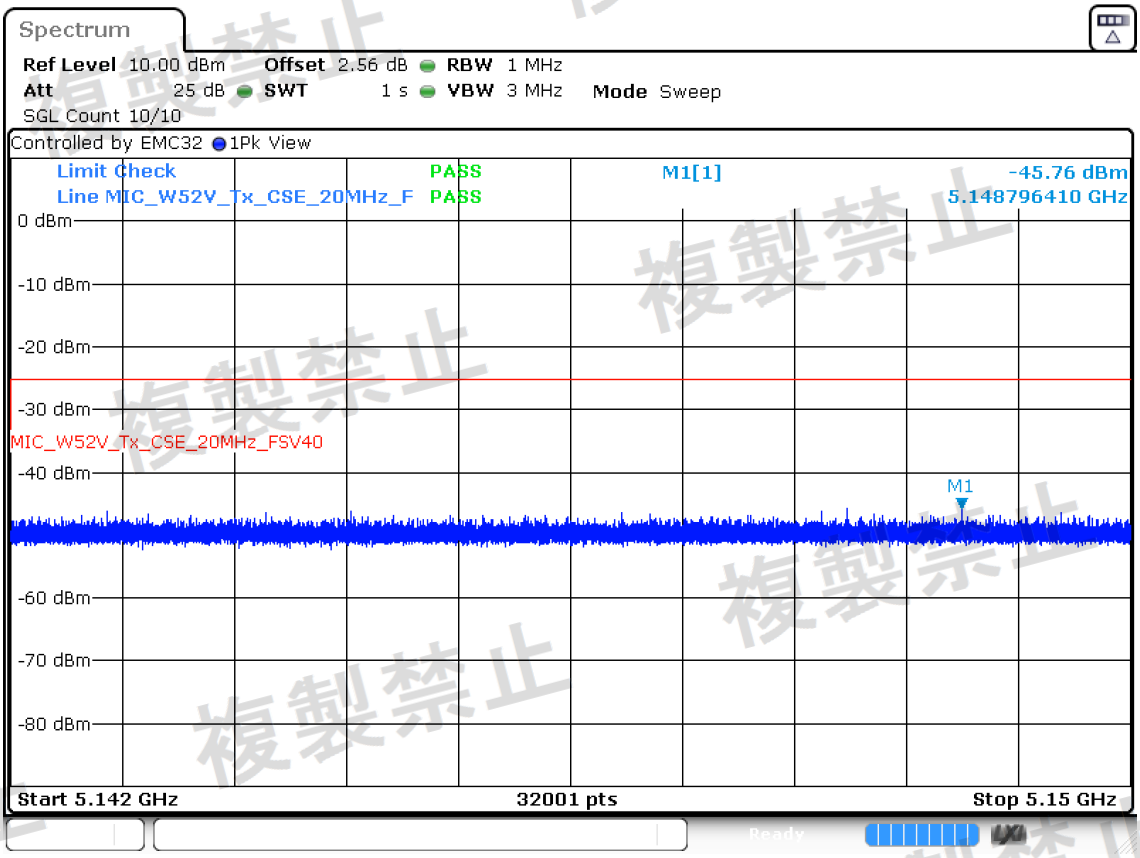
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

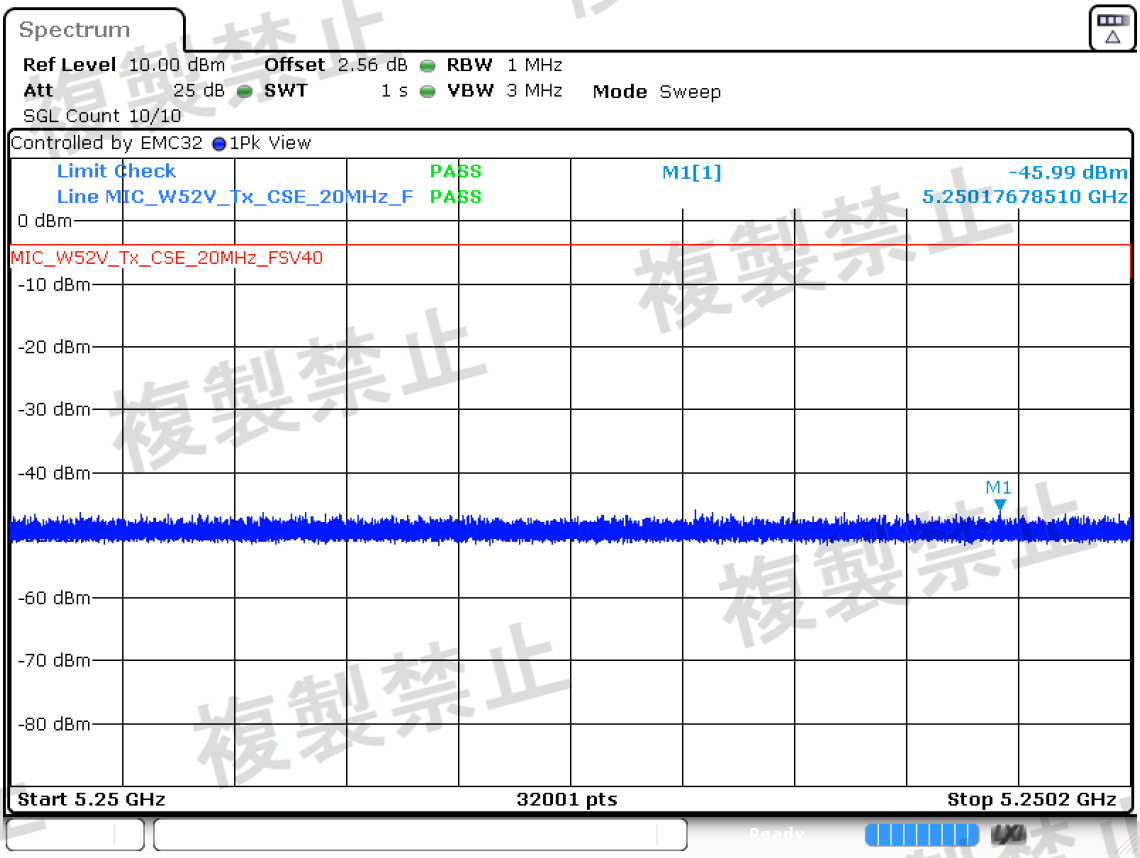
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

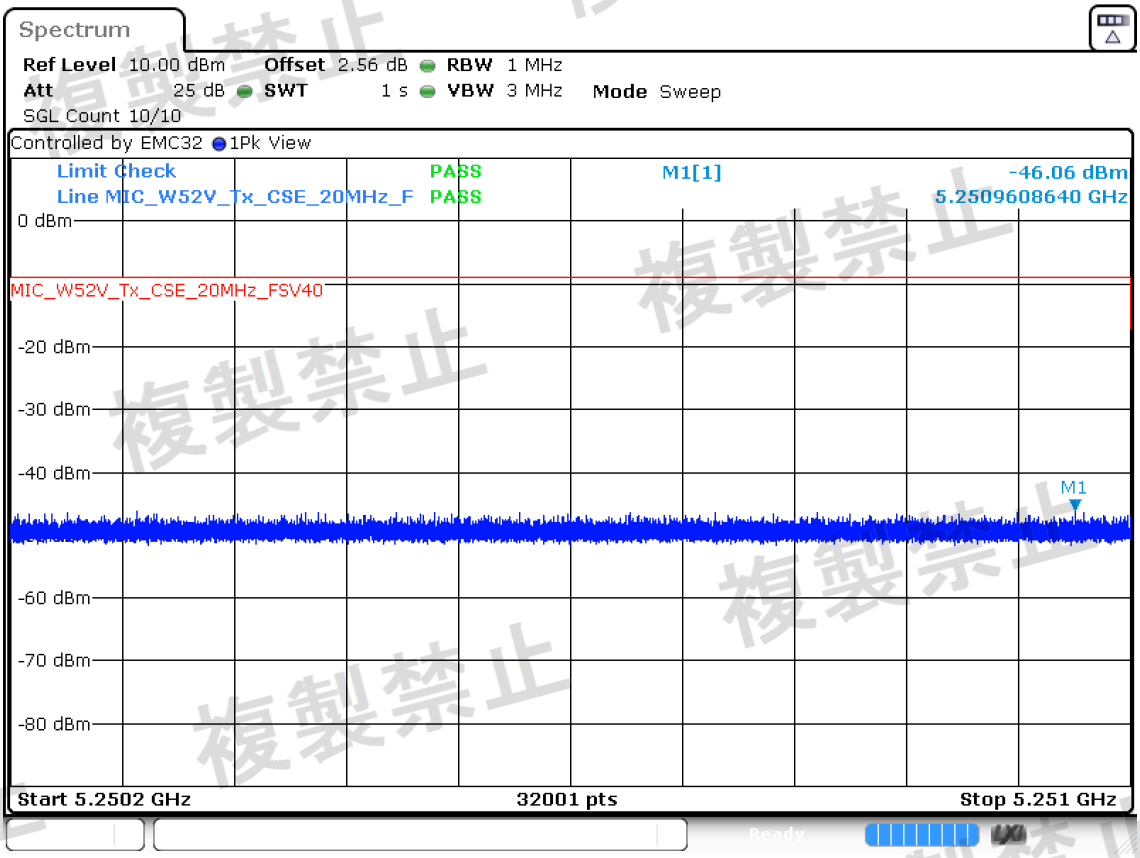
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

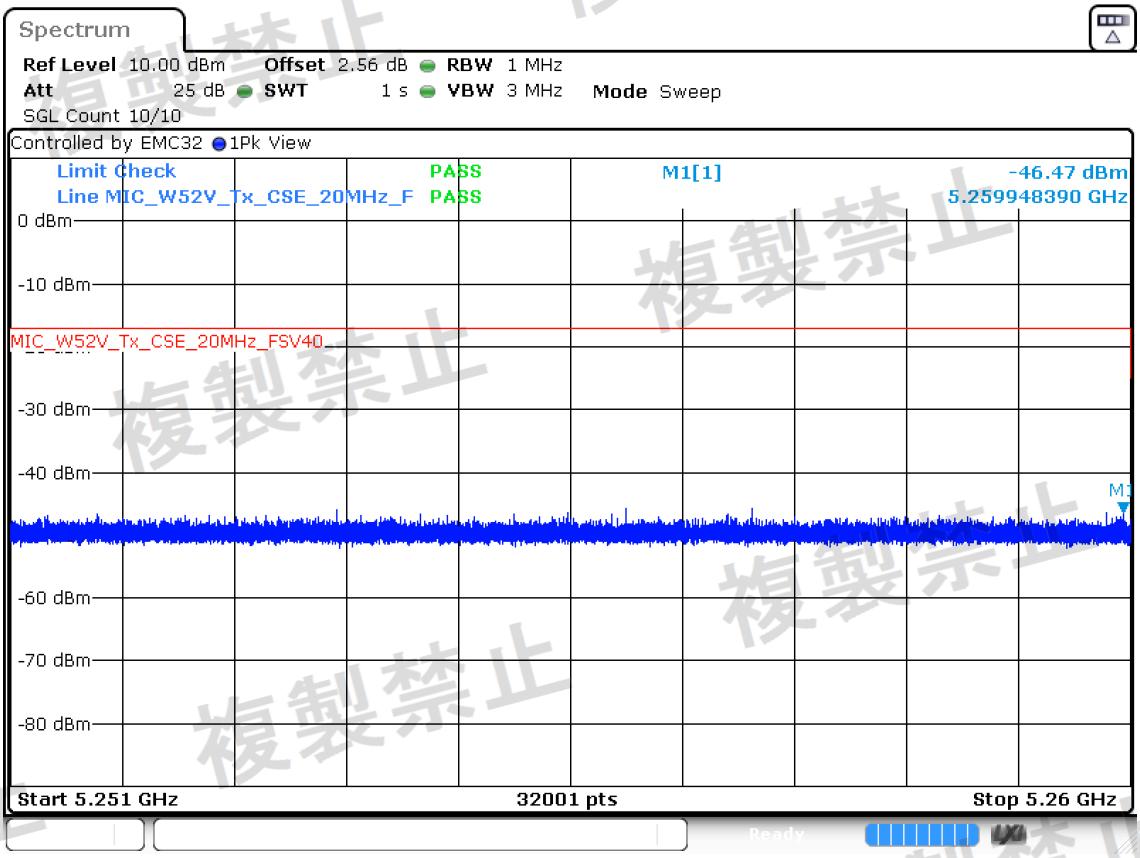
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

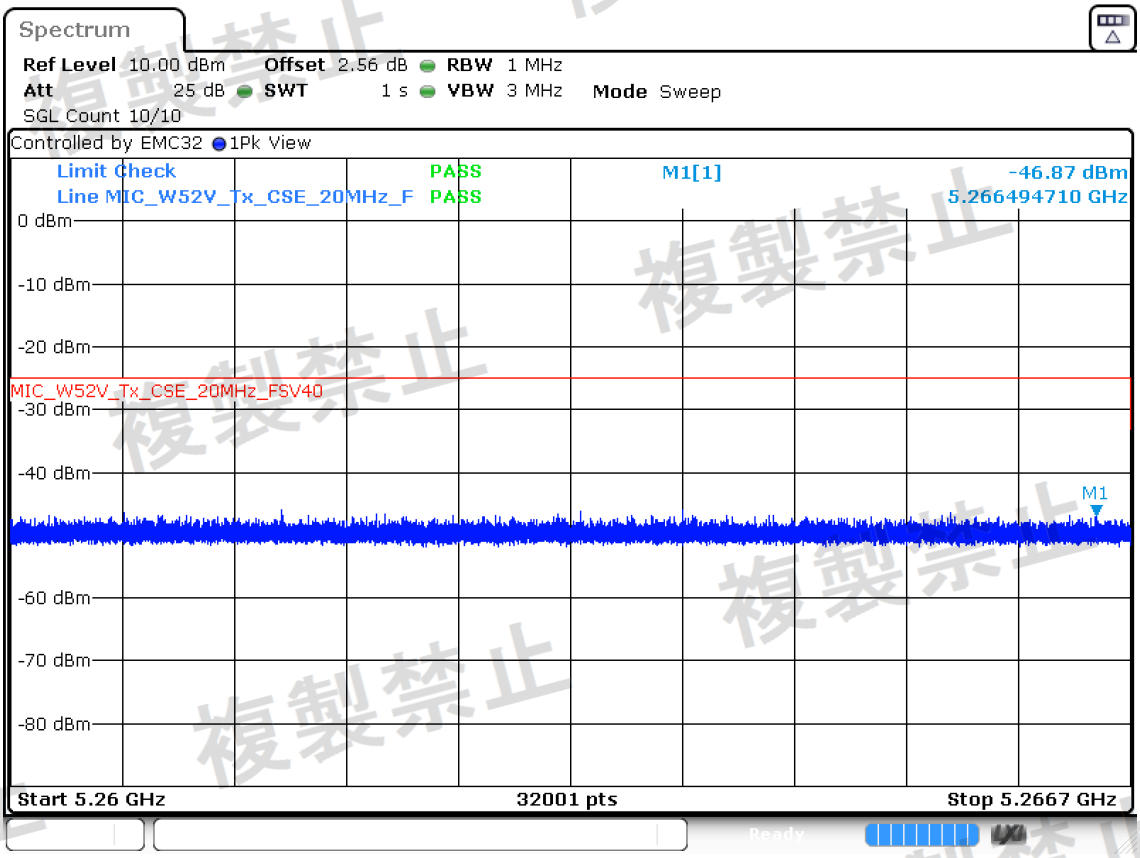
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 36

Active Port = A Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

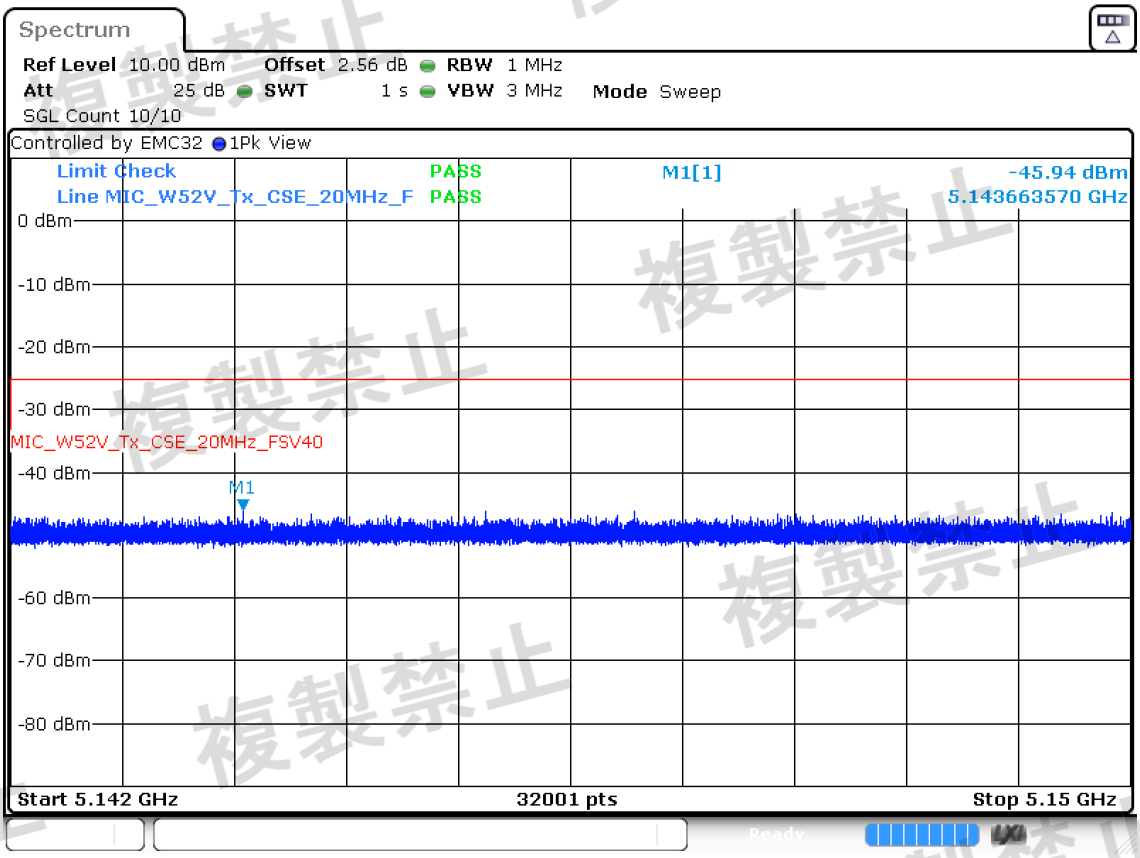
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

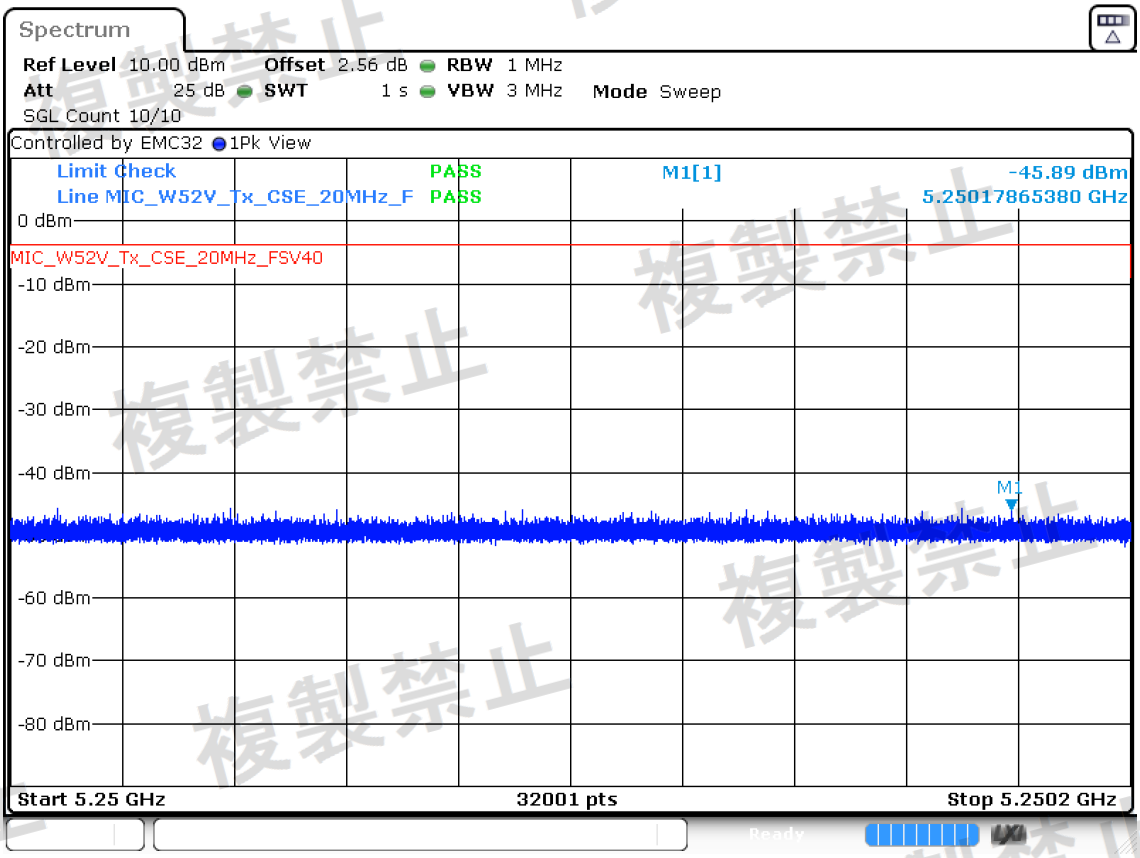
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

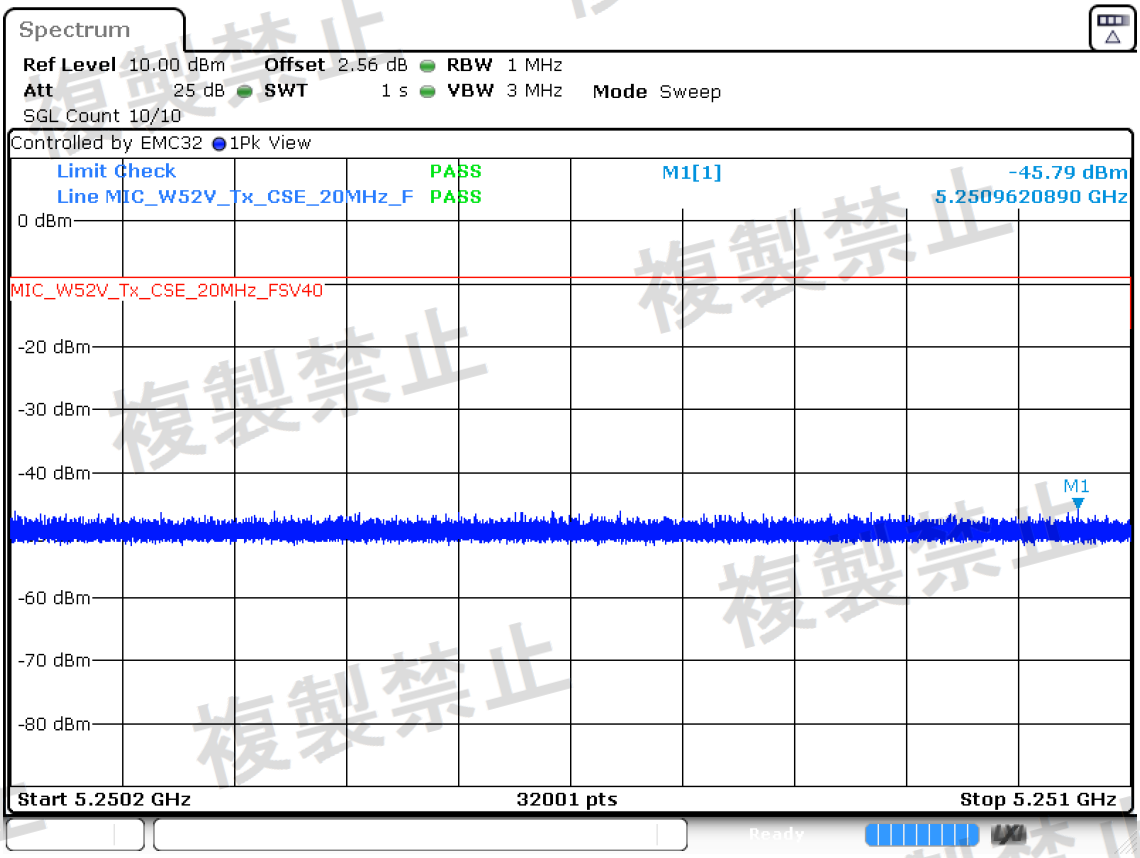
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

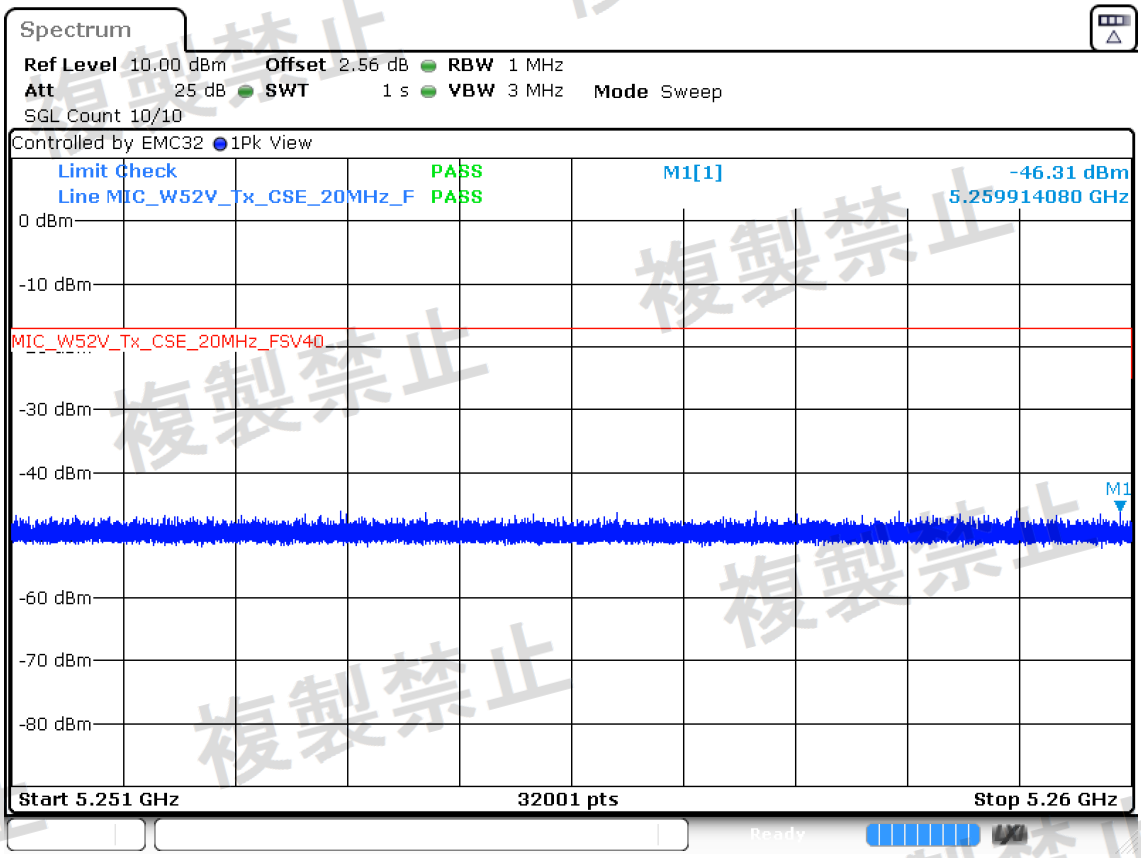
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

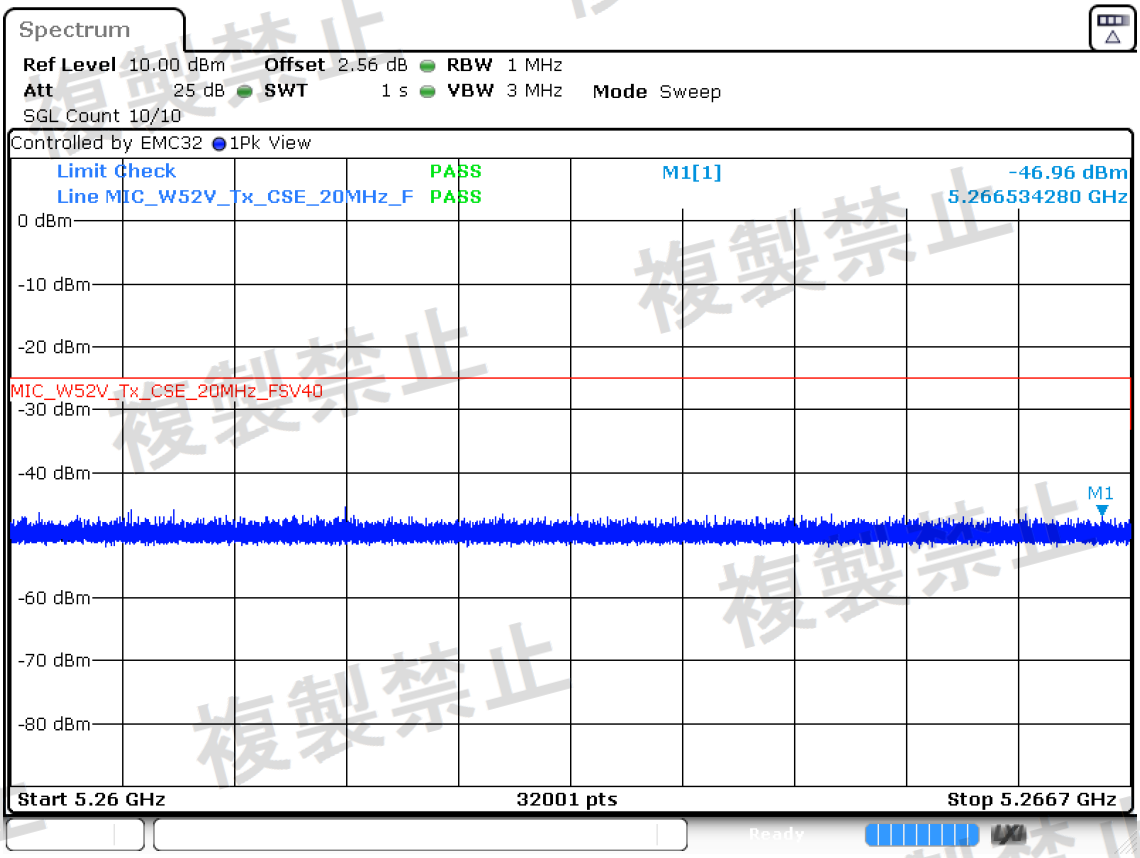
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

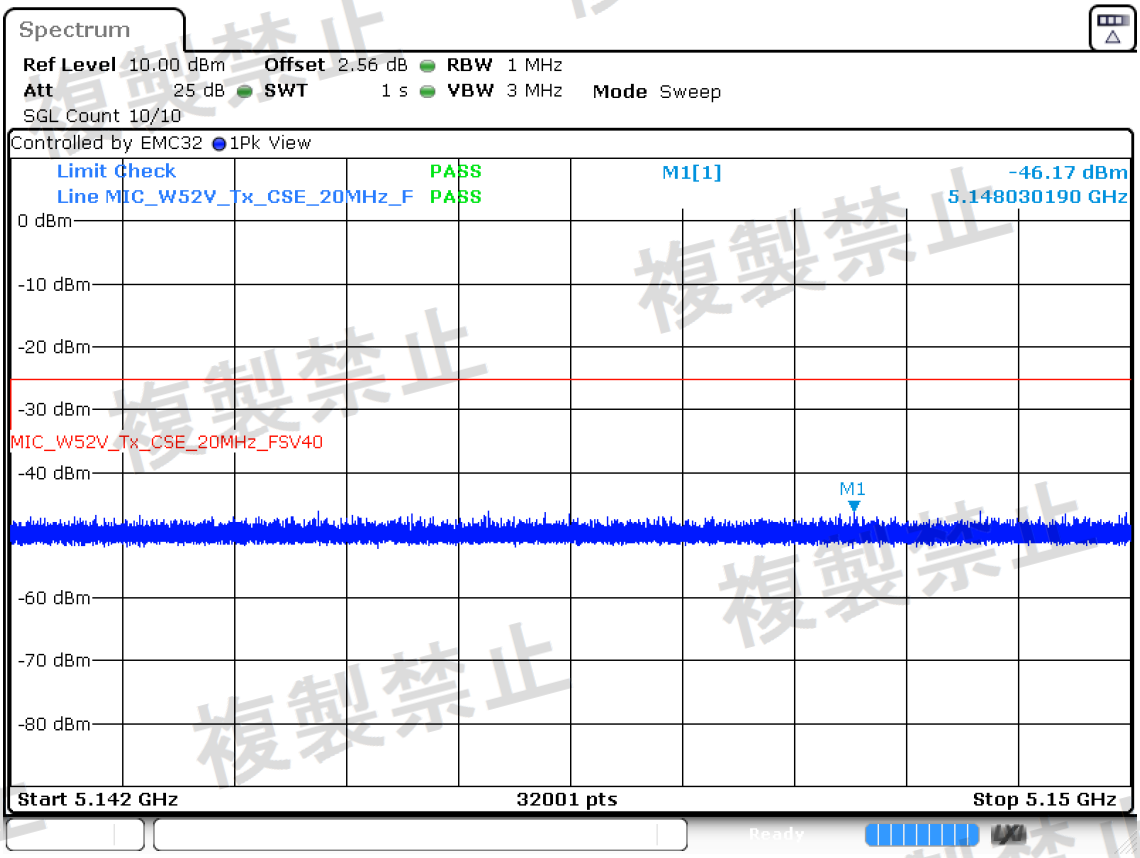
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = A Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

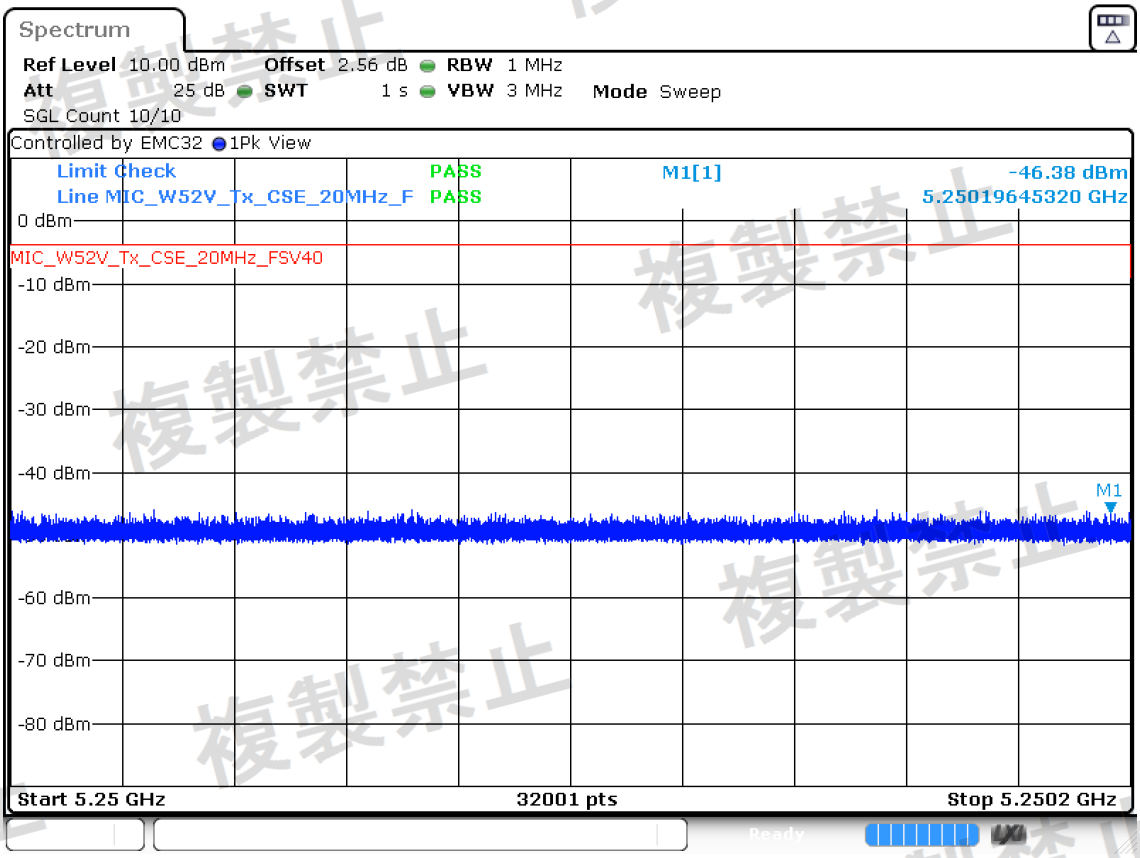
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = A | Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

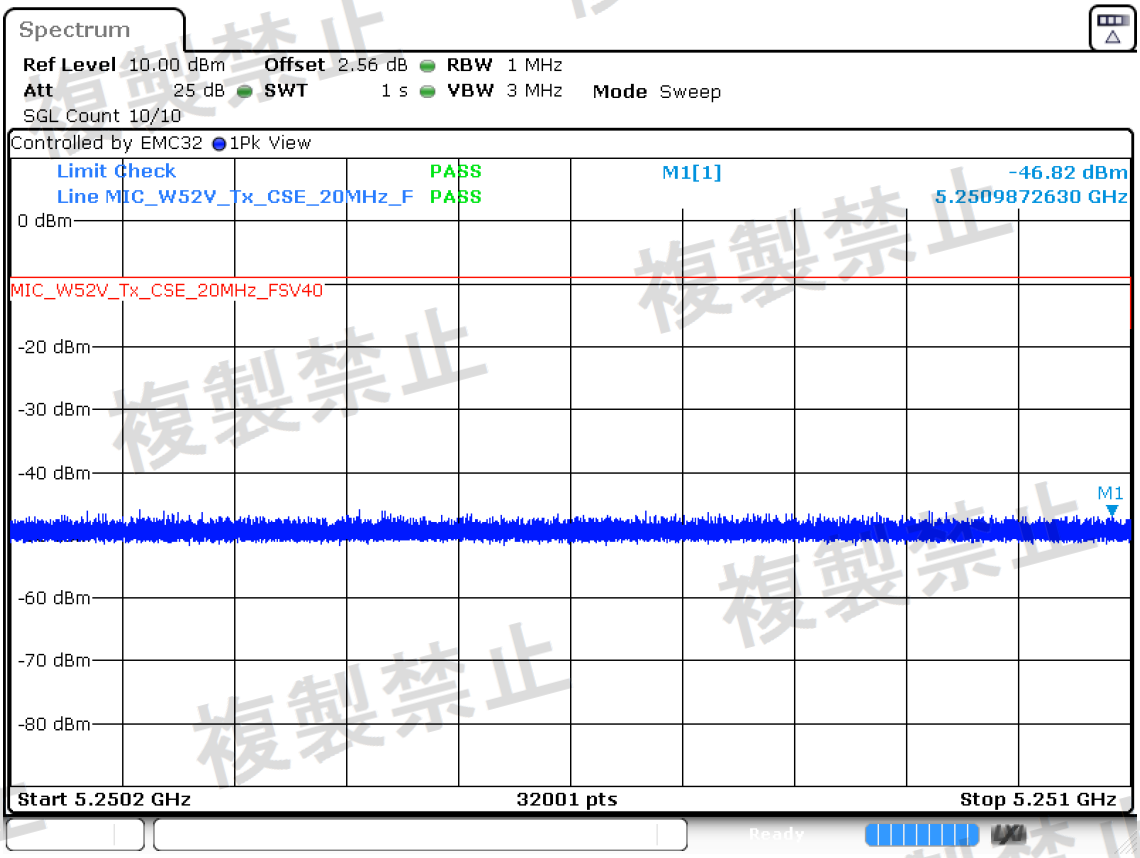
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = A | Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

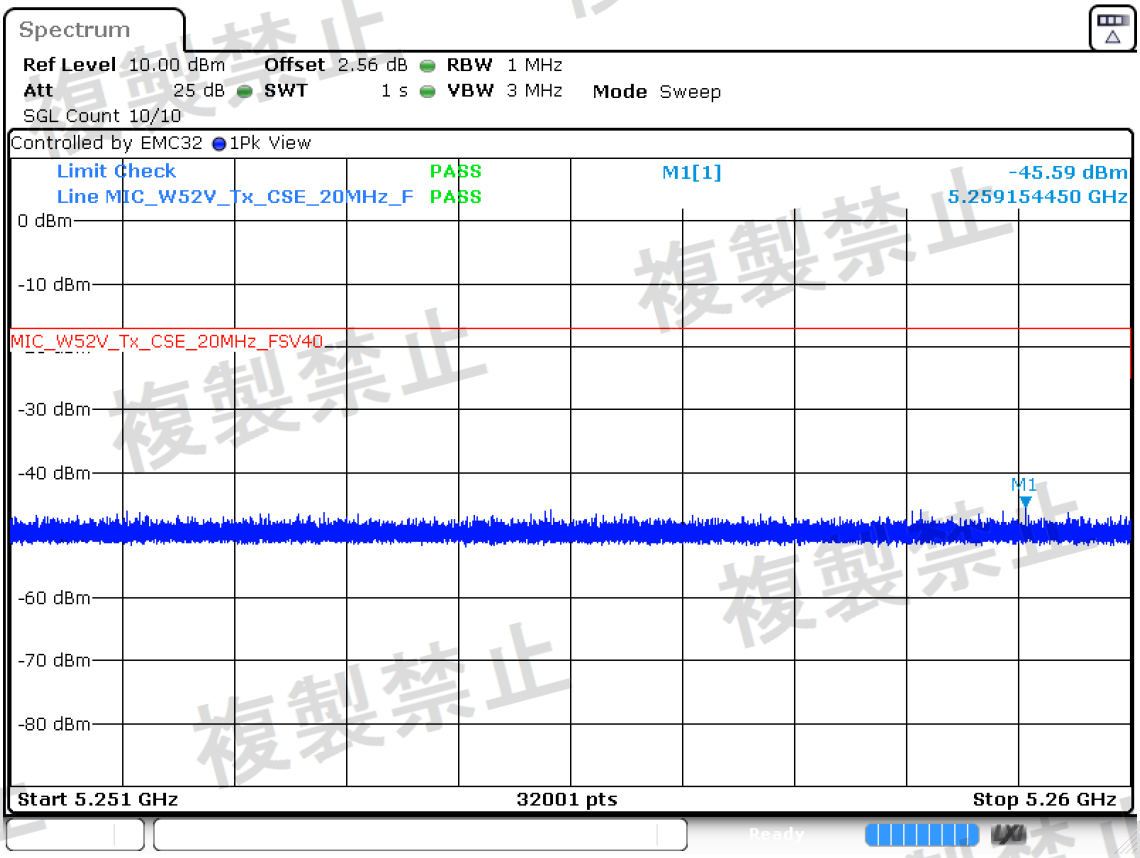
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = A | Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

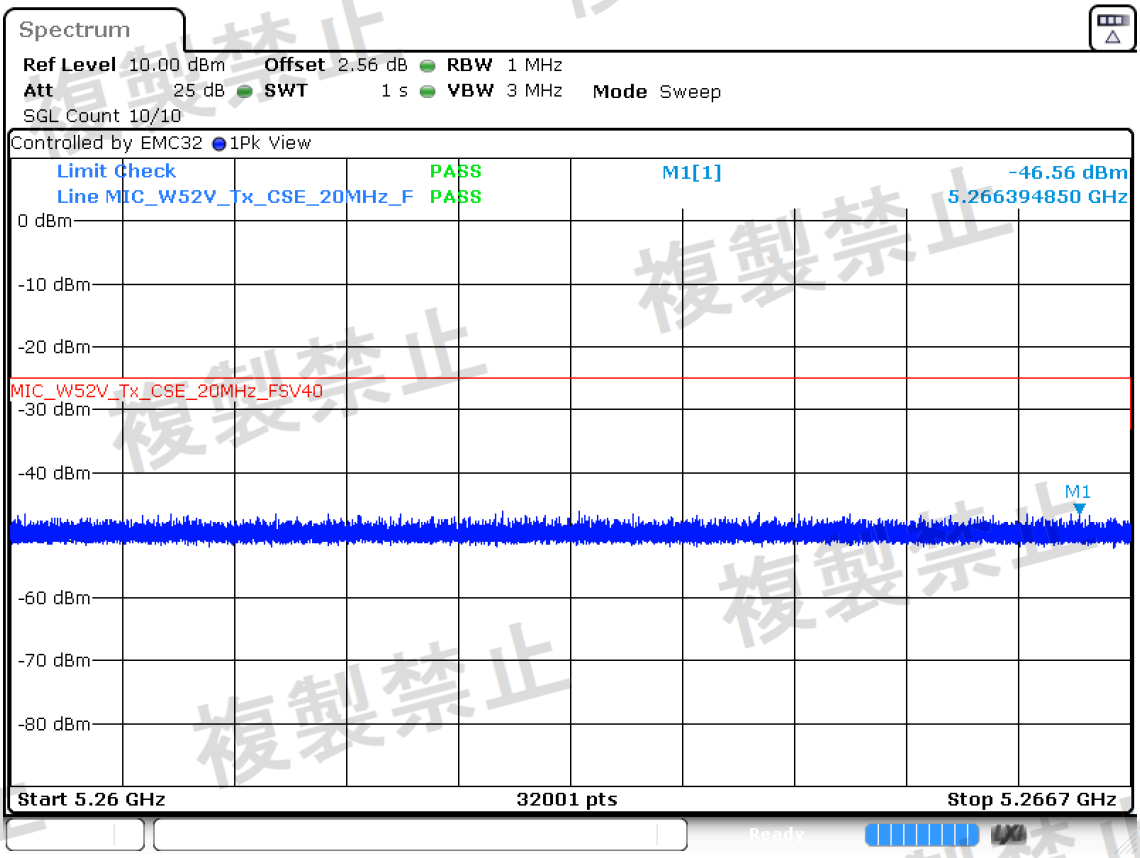
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = A Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

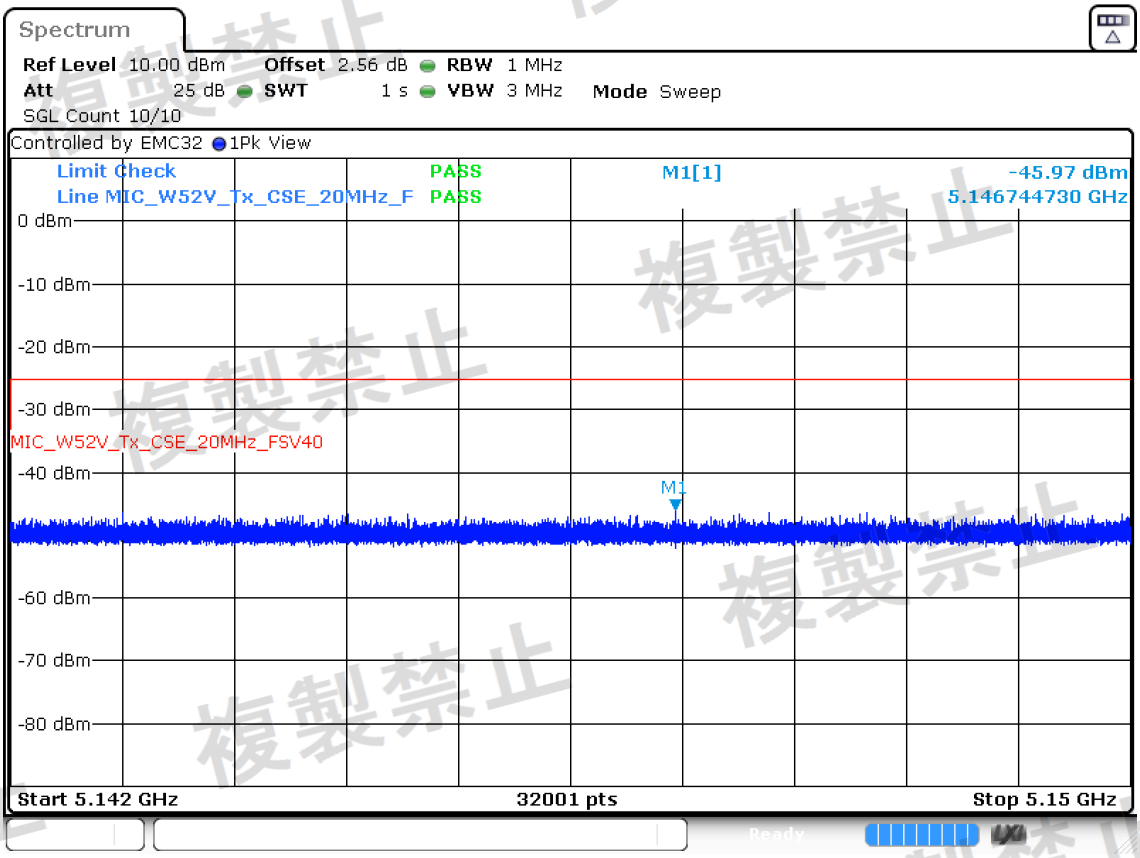
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = B | Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

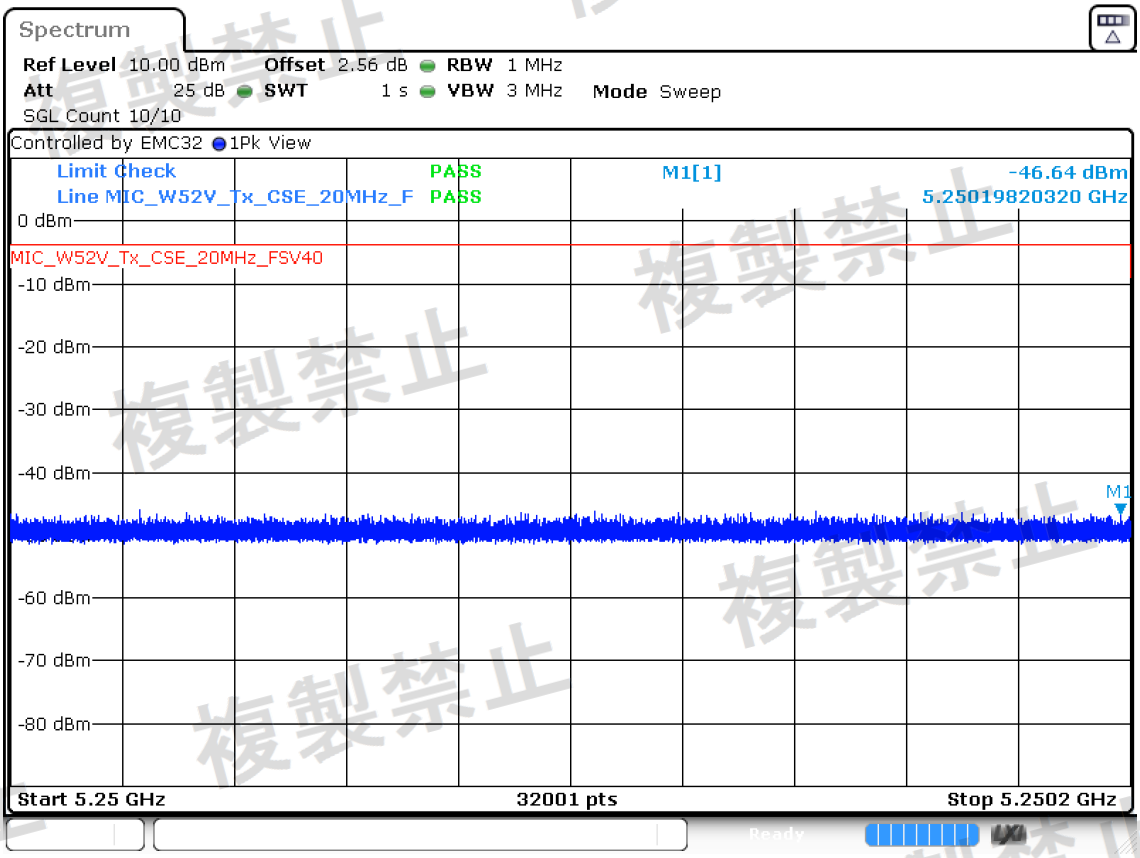
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = B Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

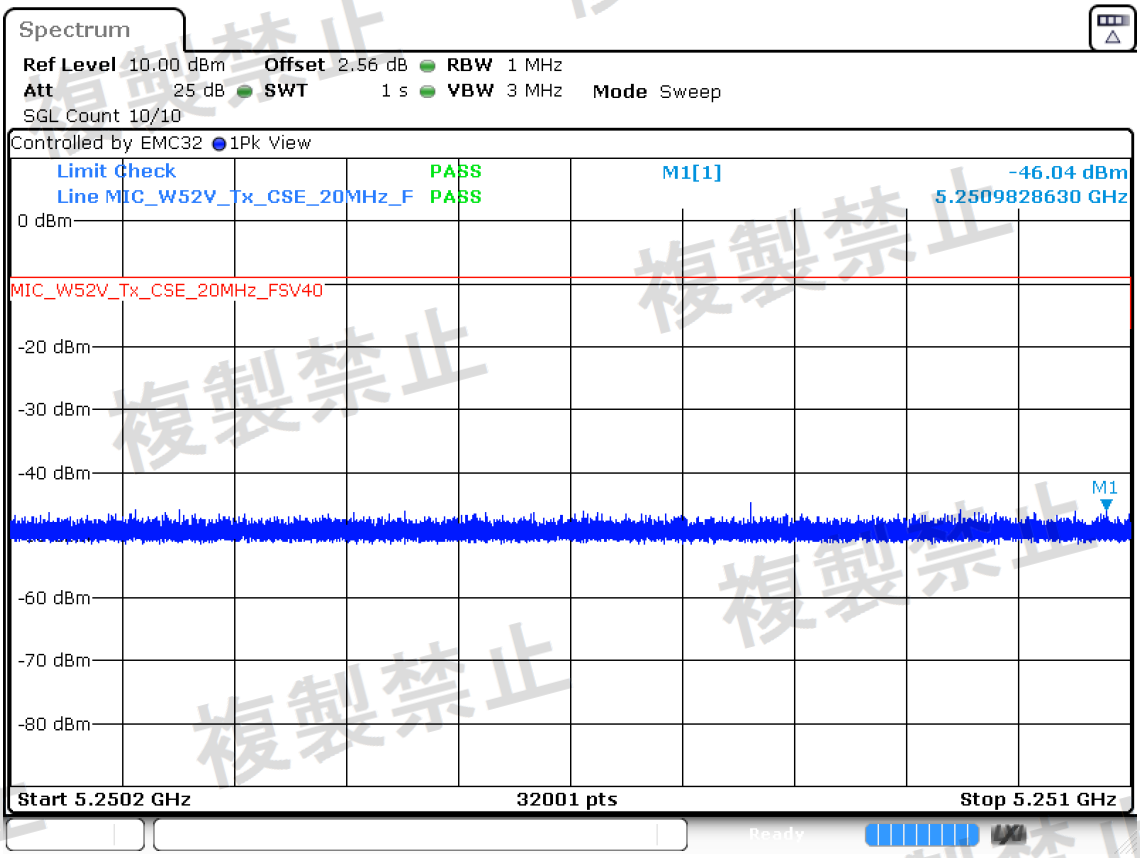
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = B | Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

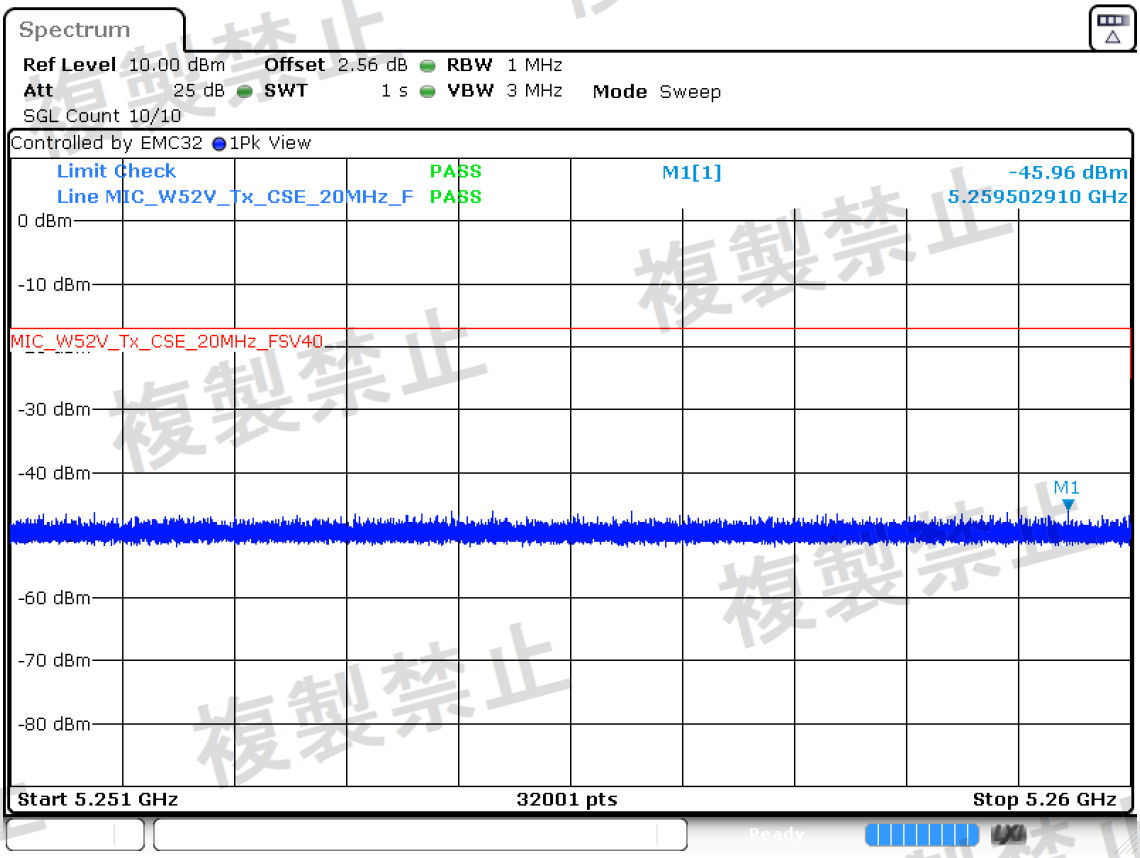
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = B | Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

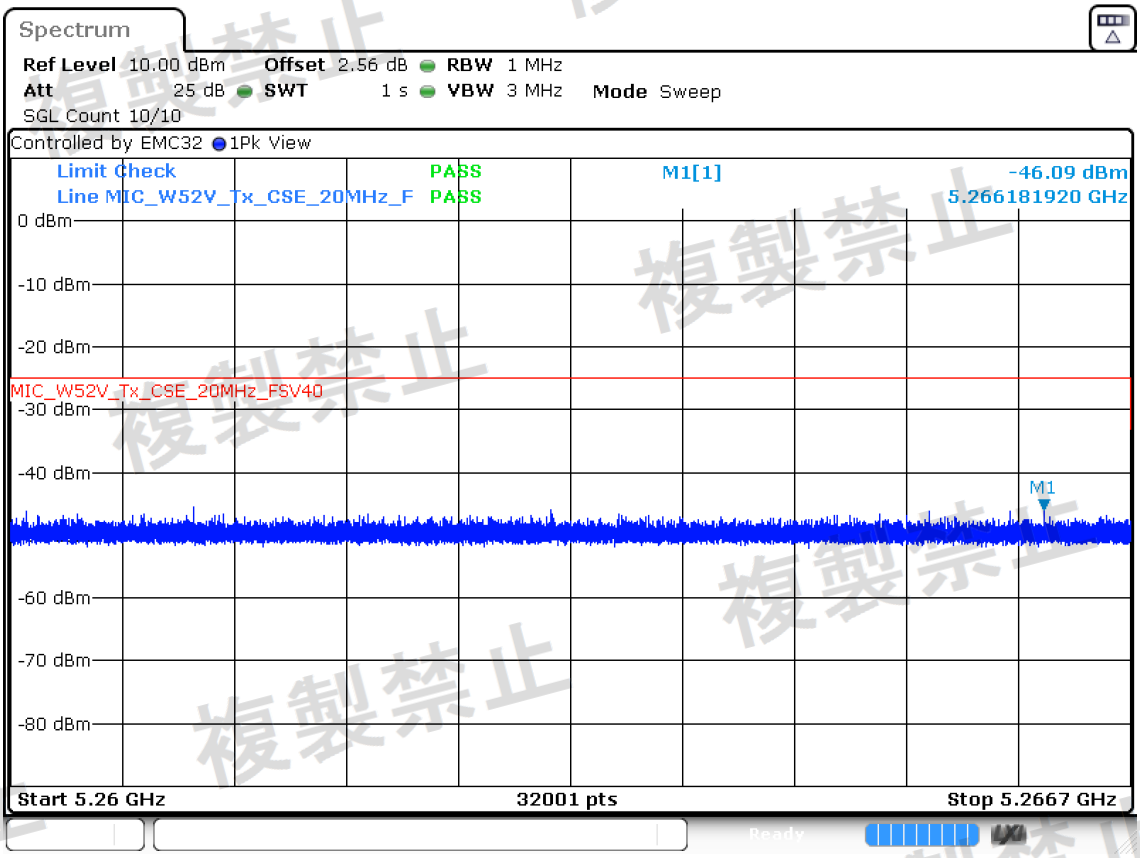
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = B | Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

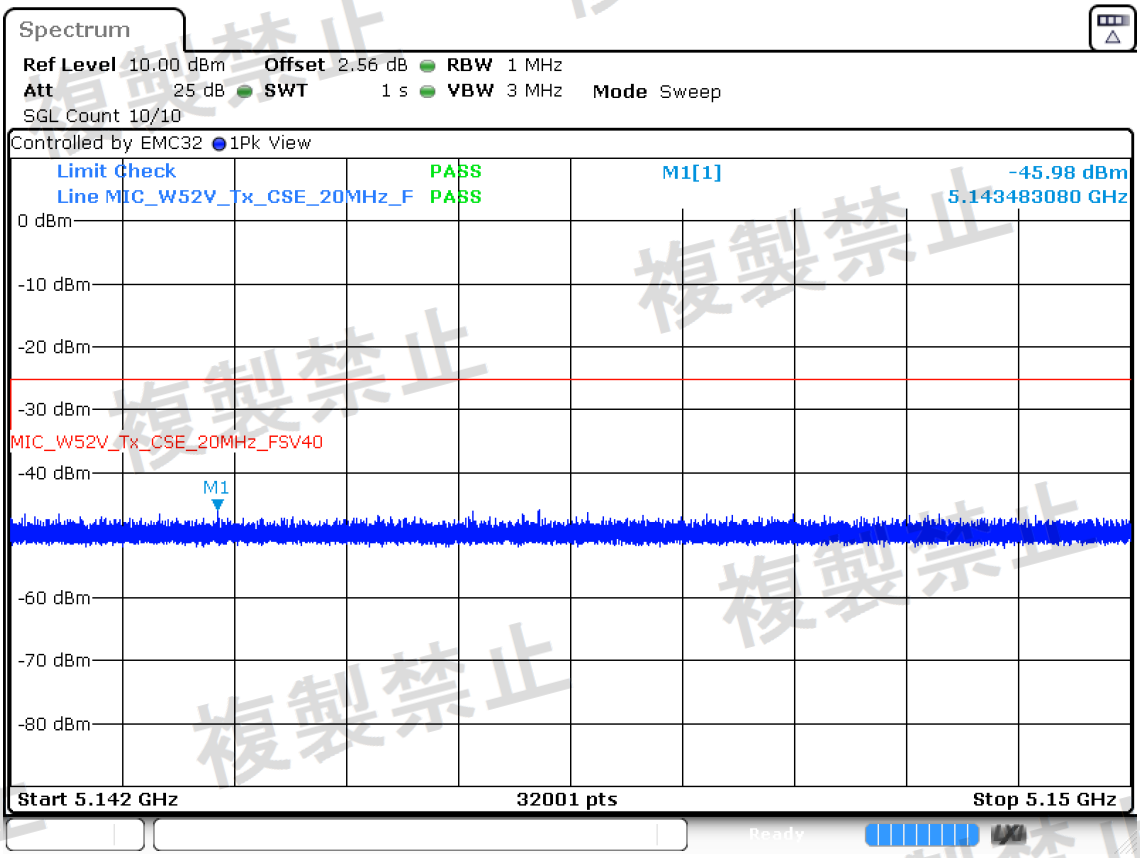
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = A Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

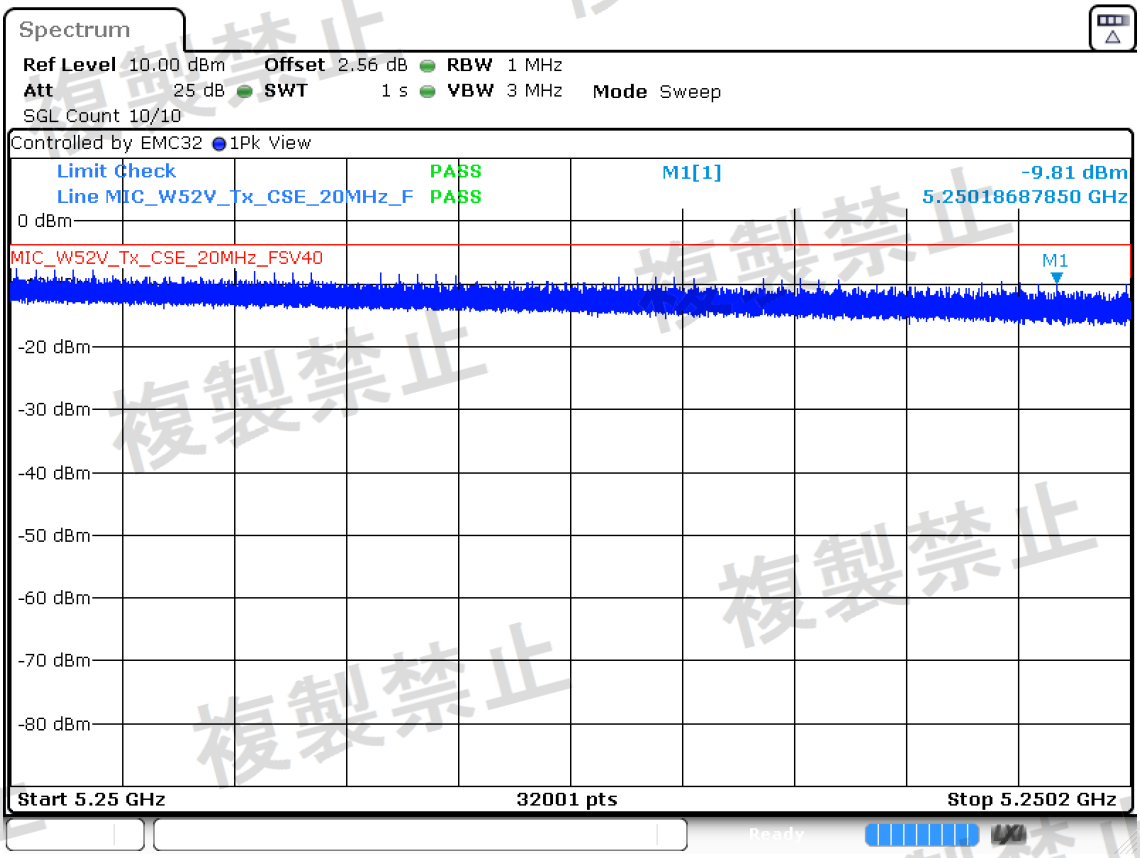
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = A | Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

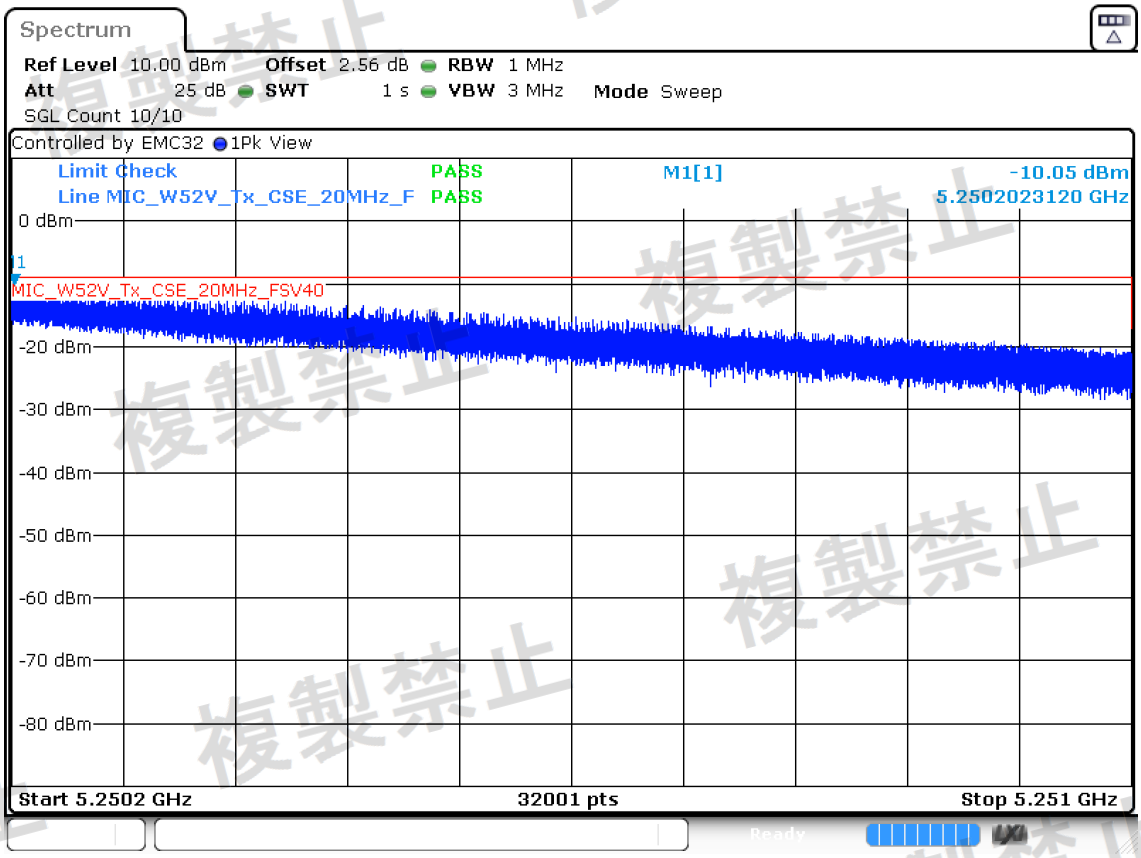
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = A | Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

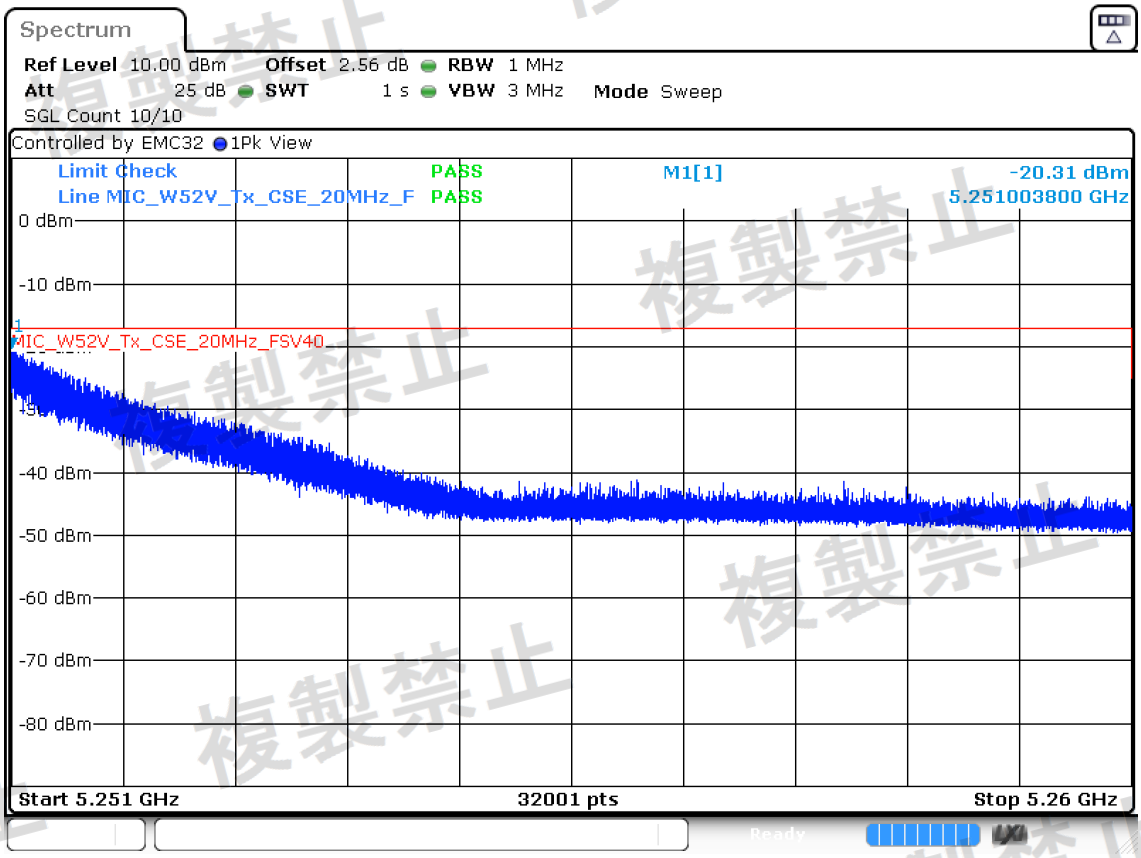
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = A | Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

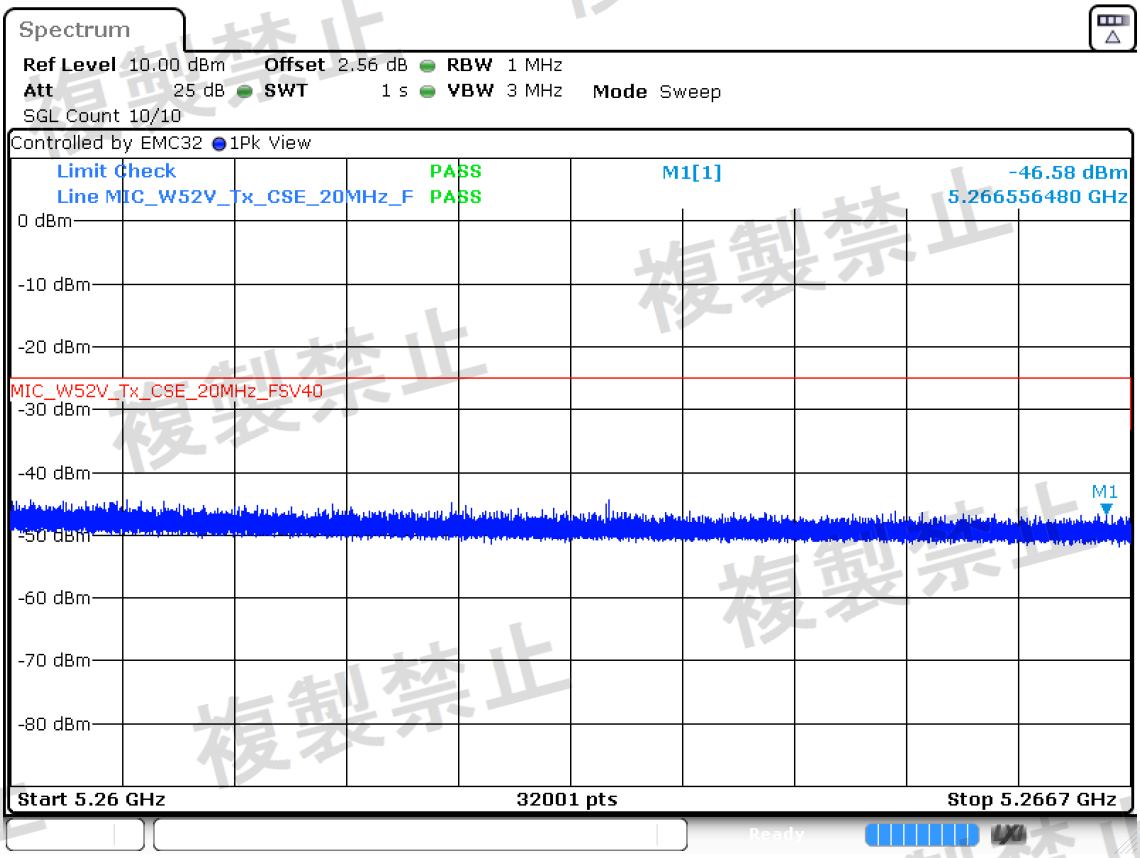
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = A Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

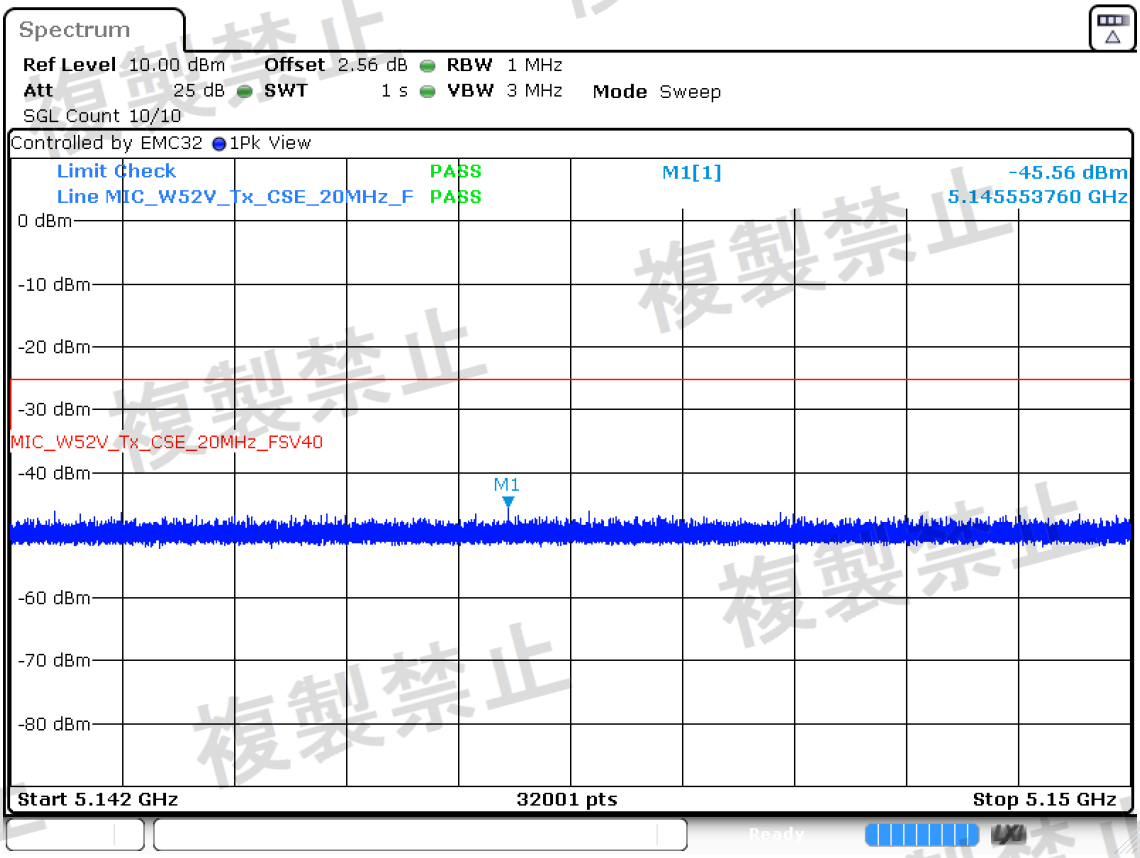
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = B | Frequency Range GHz = [5.142, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

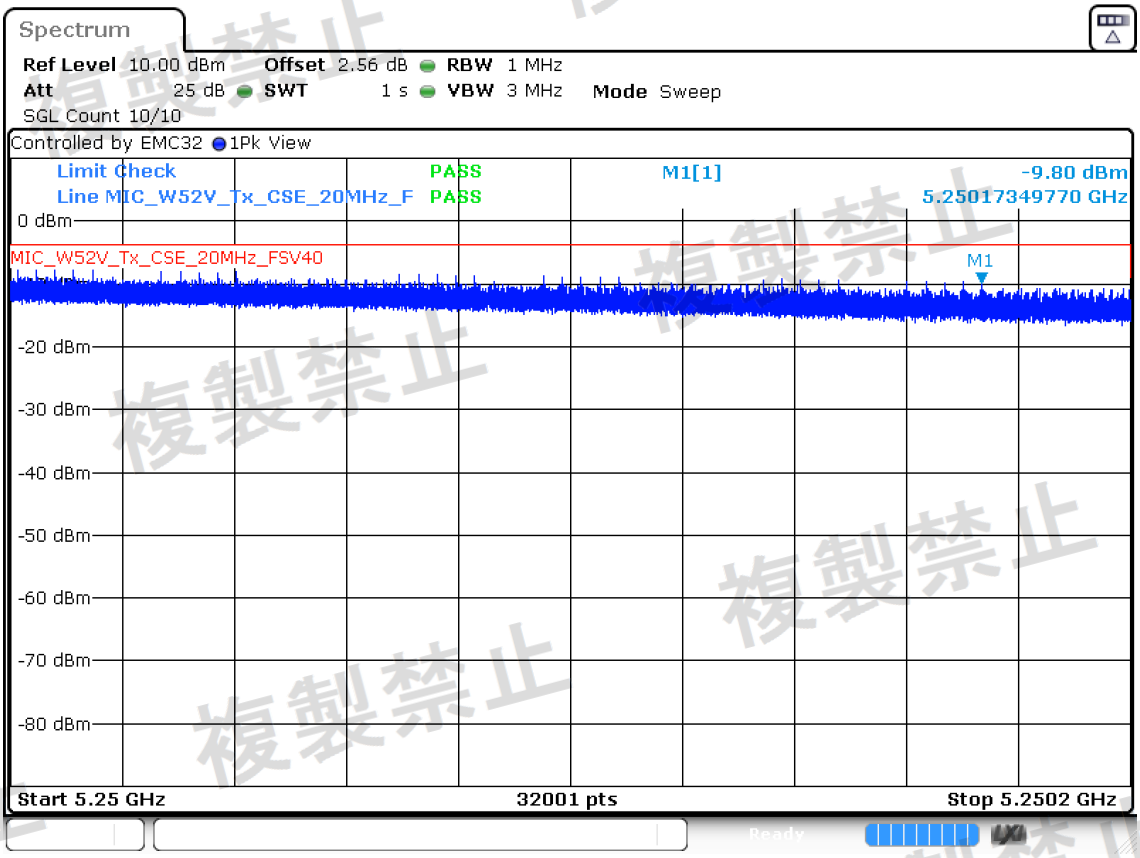
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = B | Frequency Range GHz = [5.25, 5.2502]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

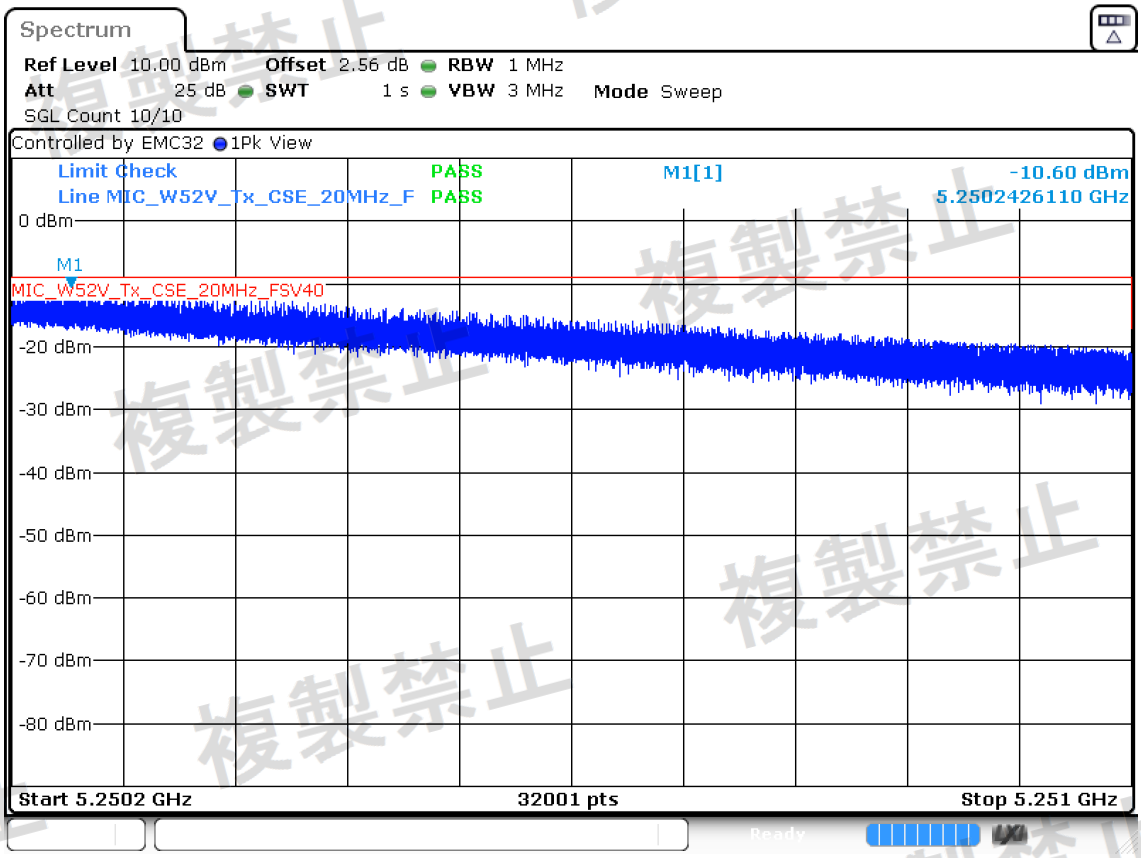
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = B | Frequency Range GHz = [5.2502, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

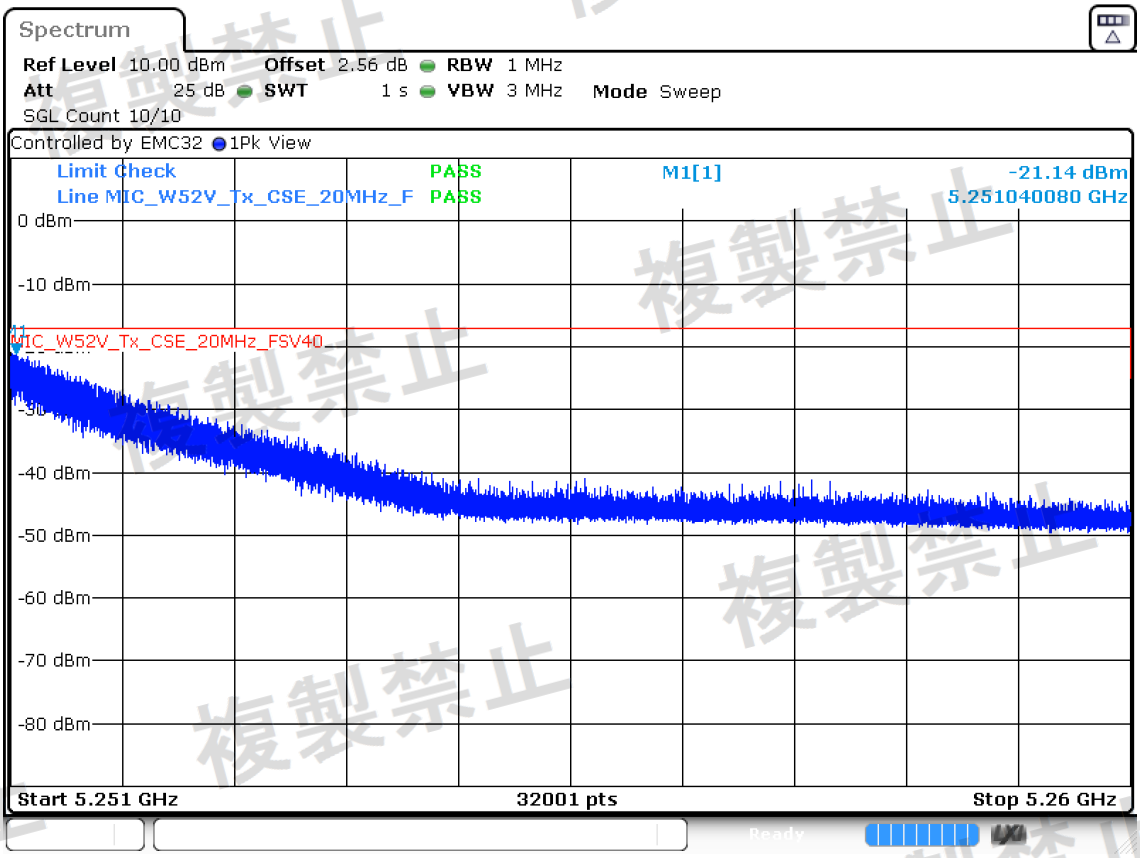
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = B Frequency Range GHz = [5.251, 5.26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

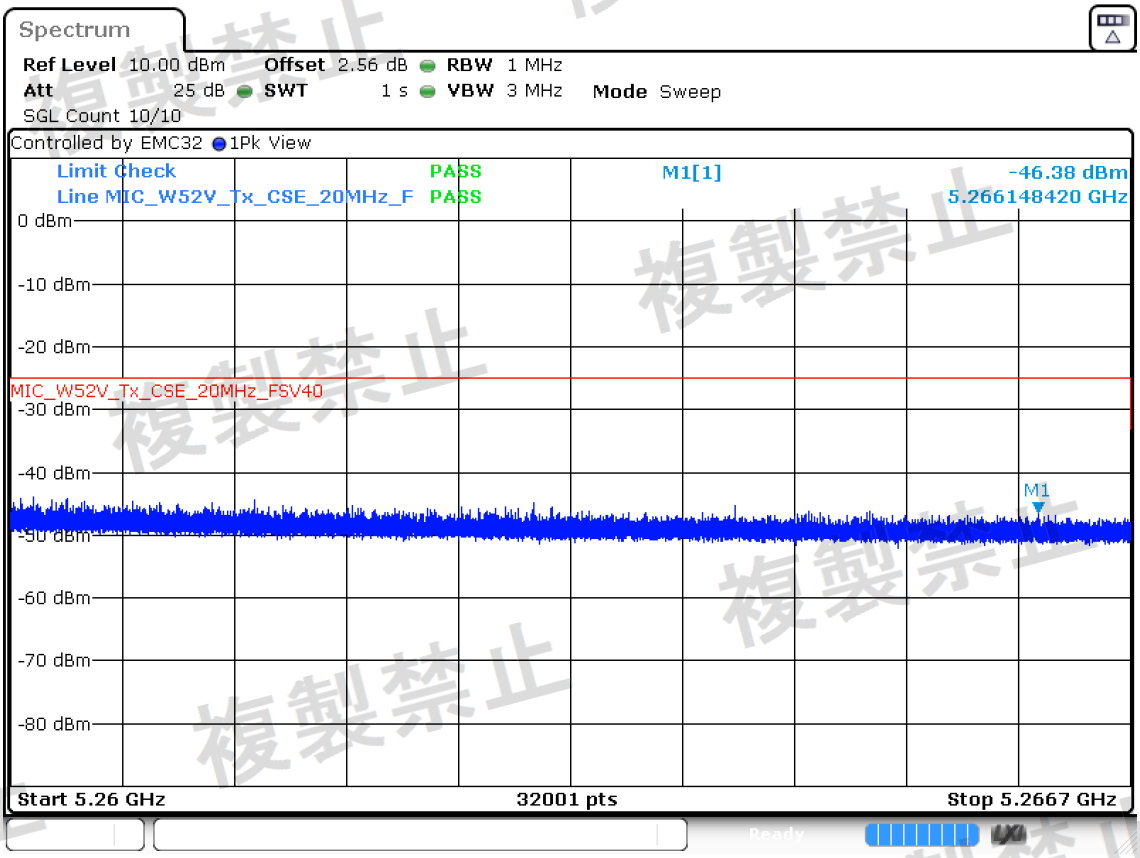
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = B | Frequency Range GHz = [5.26, 5.2667]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE40 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
15.00	12	38	A	[5.2784, 5.4]	MIMO CDD Mode 2x2	5382.701	-46.18	0.0241	0.50
				[5.4, 26]		19467.110	-42.53	0.0558	0.50
			B	[5.2784, 5.4]		5382.701	-49.21	0.0120	0.50
				[5.4, 26]		19467.110	-45.02	0.0315	0.50
		46	A	[5.2784, 5.4]		5363.177	-46.23	0.0238	0.50
				[5.4, 26]		19188.370	-42.90	0.0513	0.50
			B	[5.2784, 5.4]		5363.177	-49.75	0.0106	0.50
				[5.4, 26]		19188.370	-46.72	0.0213	0.50
		38	A+B	[5.2784, 5.4]		5382.701	-44.43	0.0361	0.50
				[5.4, 26]		19467.110	-40.59	0.0873	0.50
			A	[0.03, 5.1416]		4942.330	-45.91	0.0256	0.50
			B			4942.330	-50.36	0.0092	0.50
		46	A+B	[5.2784, 5.4]		5363.177	-44.63	0.0344	0.50
				[5.4, 26]		19188.370	-41.39	0.0726	0.50
			A	[0.03, 5.1416]		4145.910	-46.47	0.0225	0.50
			B			4145.910	-50.45	0.0090	0.50
		38	A+B			4942.330	-44.58	0.0348	0.50
			A	[5.1416, 5.15]		5146.253	-45.10	0.0309	3.00
				[5.25, 5.251]		5251.000	-46.59	0.0219	10.00
				[5.251, 5.27]		5269.477	-46.90	0.0204	1.67
				[5.27, 5.2784]		5278.389	-46.83	0.0207	0.50
			B	[5.1416, 5.15]		5148.811	-45.39	0.0289	3.00
				[5.25, 5.251]		5250.995	-46.08	0.0247	10.11
				[5.251, 5.27]		5269.675	-46.91	0.0204	1.64
				[5.27, 5.2784]		5278.182	-47.15	0.0193	0.51
		46	A+B	[0.03, 5.1416]		4145.910	-45.01	0.0316	0.50
			A	[5.1416, 5.15]		5148.317	-45.98	0.0252	3.00
				[5.25, 5.251]		5250.161	-34.01	0.3972	69.02

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
				[5.251, 5.27]		5251.038	-27.37	1.8323	9.96
				[5.27, 5.2784]		5278.109	-46.88	0.0205	0.52
			B	[5.1416, 5.15]		5145.372	-45.27	0.0297	3.00
				[5.25, 5.251]		5250.008	-30.14	0.9683	98.10
				[5.251, 5.27]		5251.074	-27.55	1.7579	9.93
				[5.27, 5.2784]		5278.028	-47.02	0.0199	0.52
		38	A+B	[5.1416, 5.15]		5146.253	-42.23	0.0598	3.00
				[5.25, 5.251]		5251.000	-43.32	0.0466	10.11
				[5.251, 5.27]		5269.477	-43.89	0.0408	1.64
				[5.27, 5.2784]		5278.389	-43.98	0.0400	0.51
		46		[5.1416, 5.15]		5148.317	-42.60	0.0550	3.00
				[5.25, 5.251]		5250.161	-28.65	1.3655	98.10
				[5.251, 5.27]		5251.038	-24.45	3.5902	9.93
				[5.27, 5.2784]		5278.109	-43.94	0.0404	0.52

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

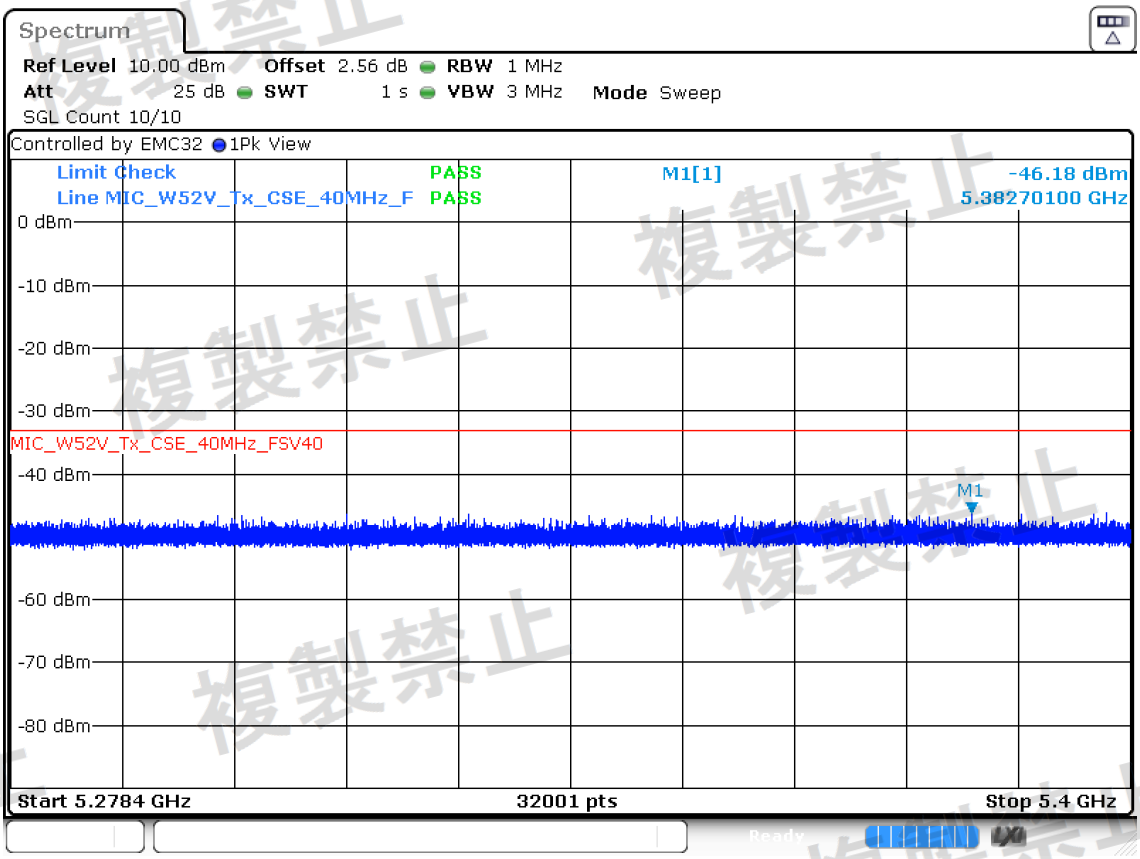
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

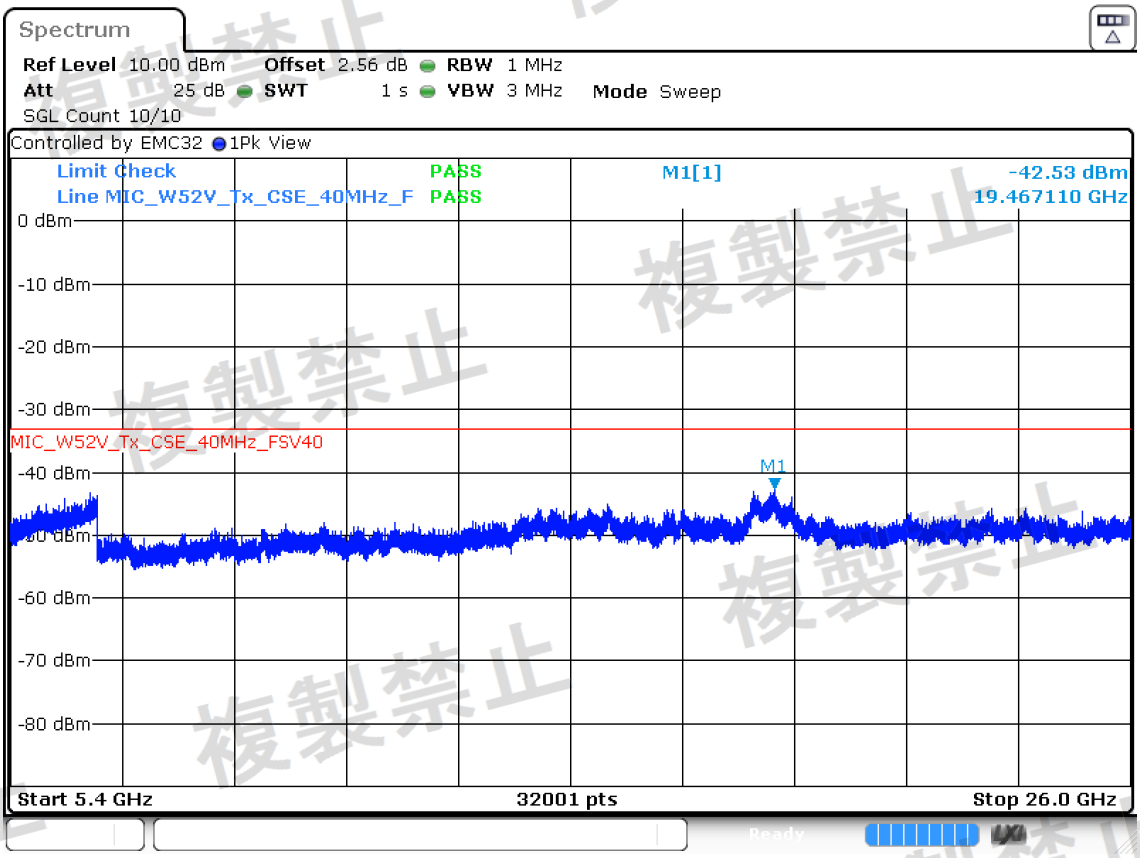
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [5.4, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

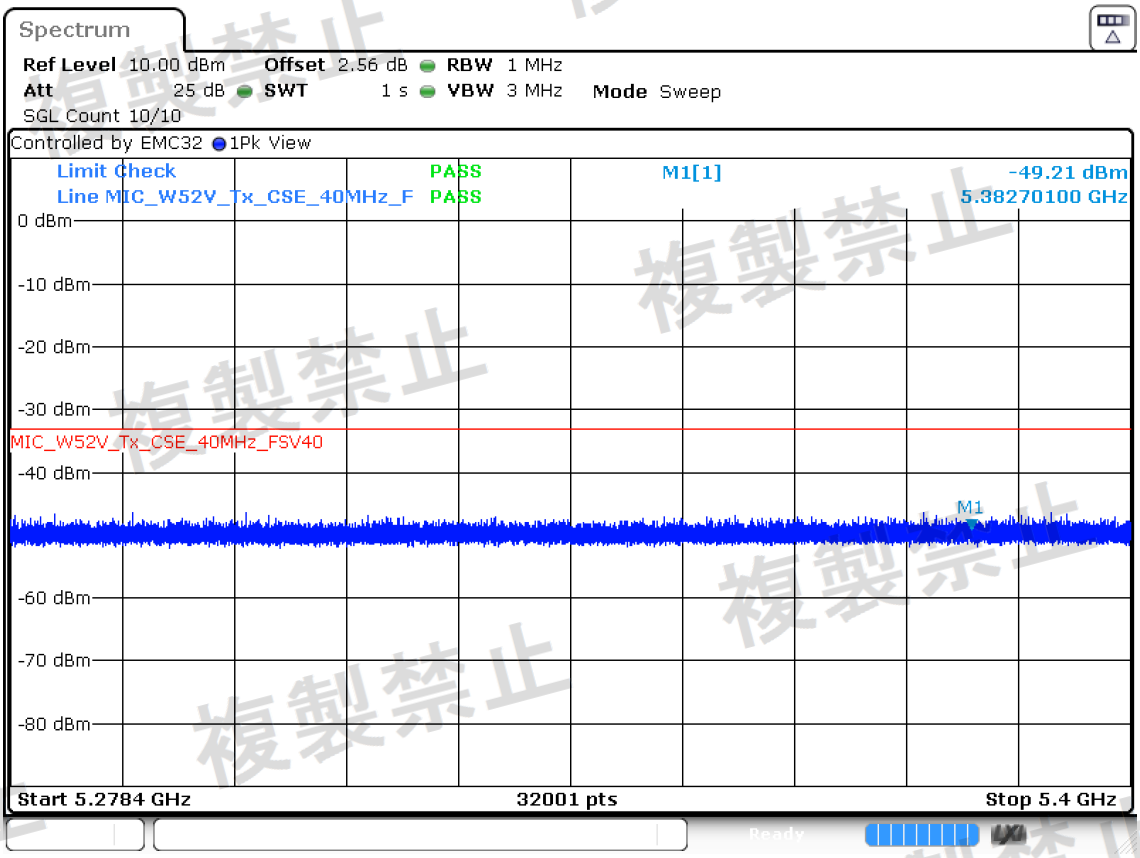
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = B | Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

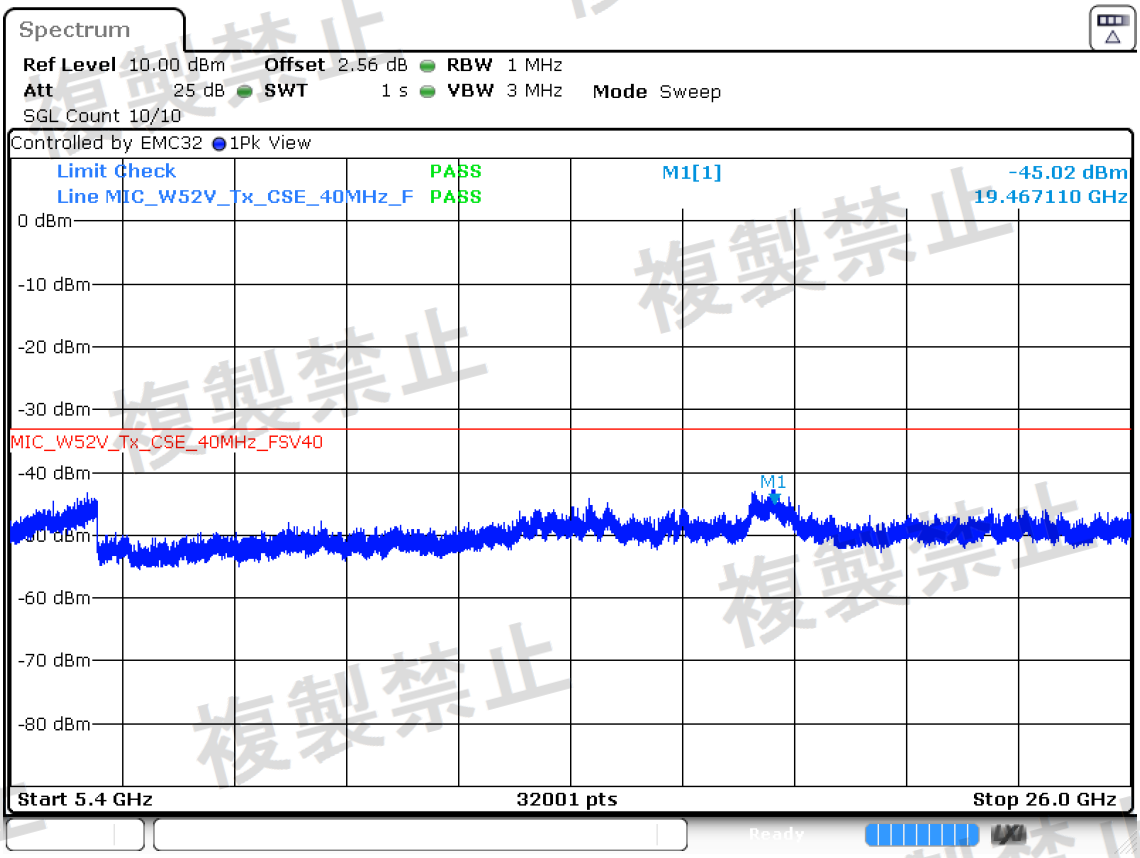
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = B | Frequency Range GHz = [5.4, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

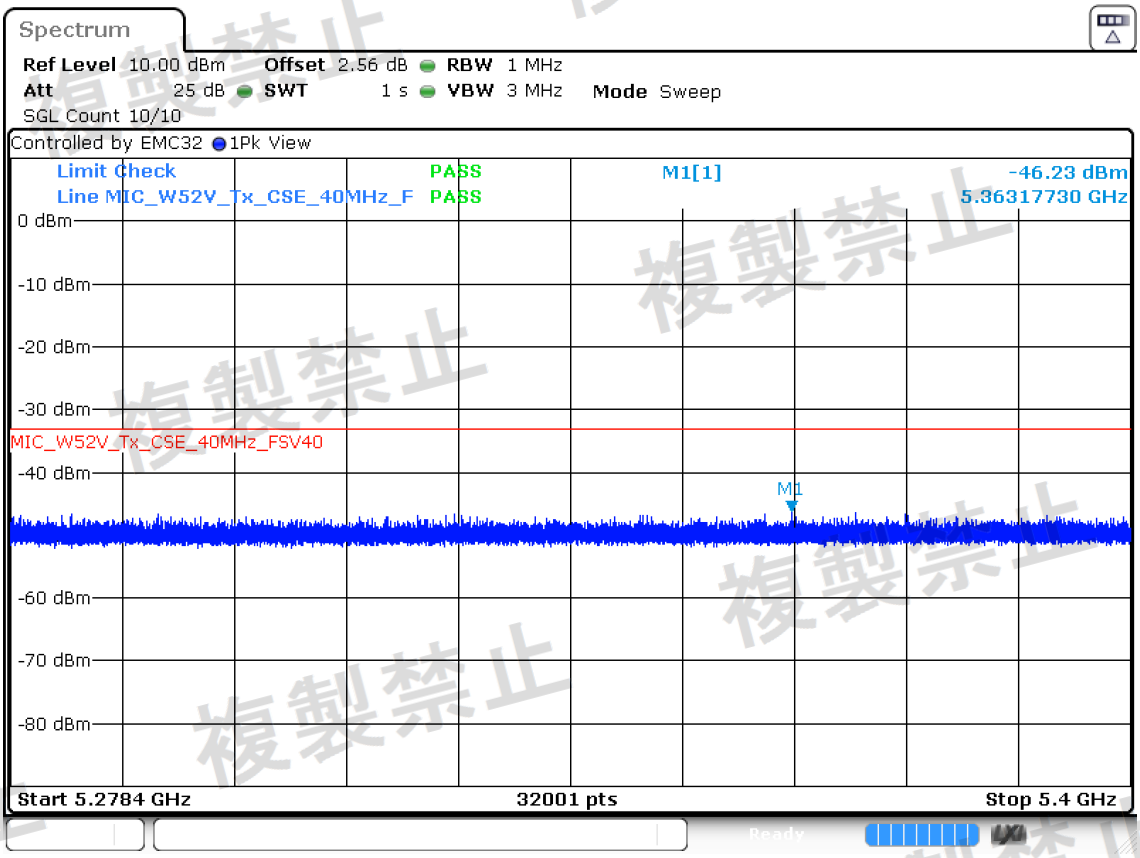
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

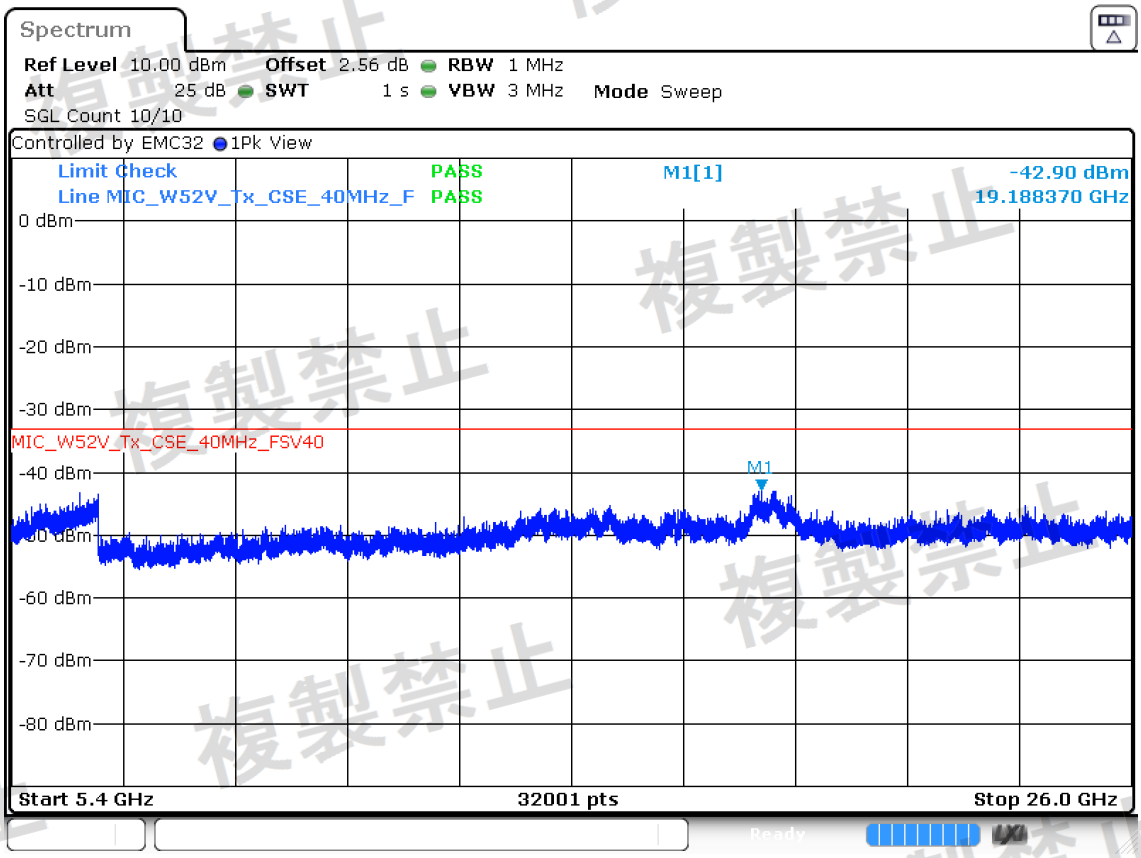
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.4, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

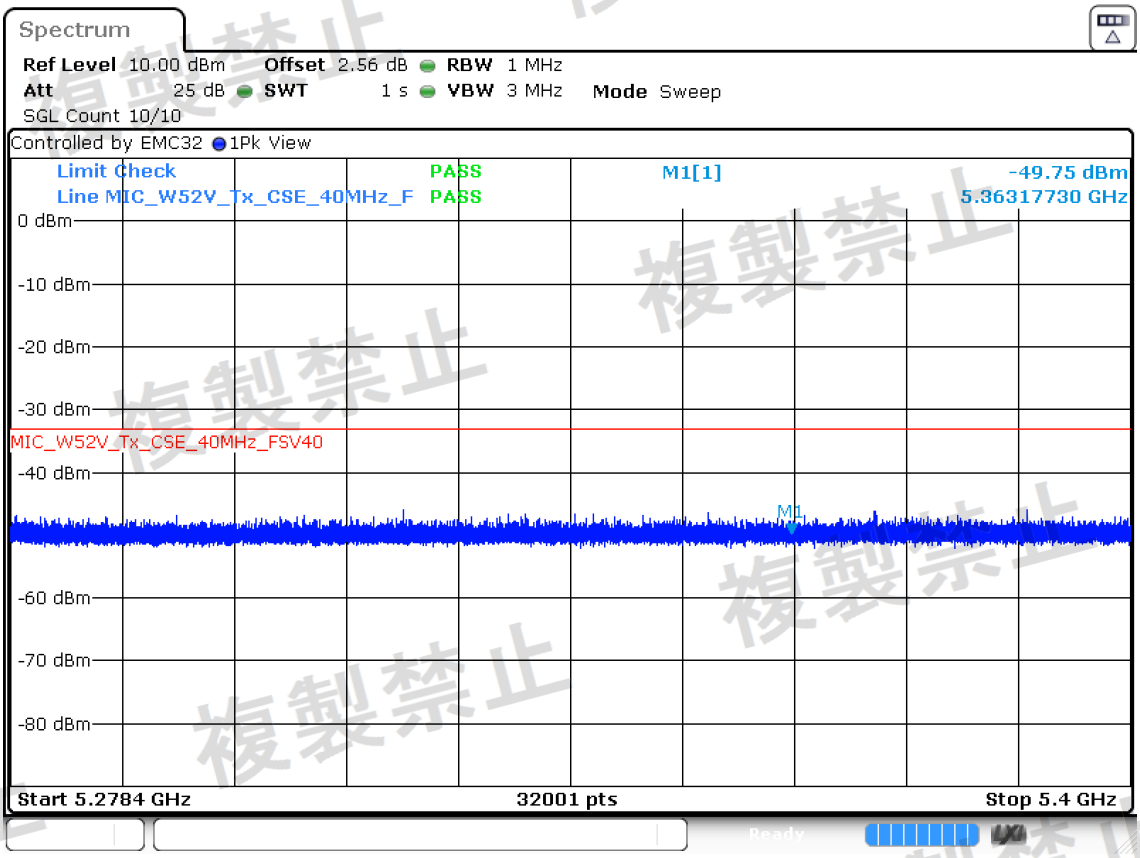
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = B | Frequency Range GHz = [5.2784, 5.4]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

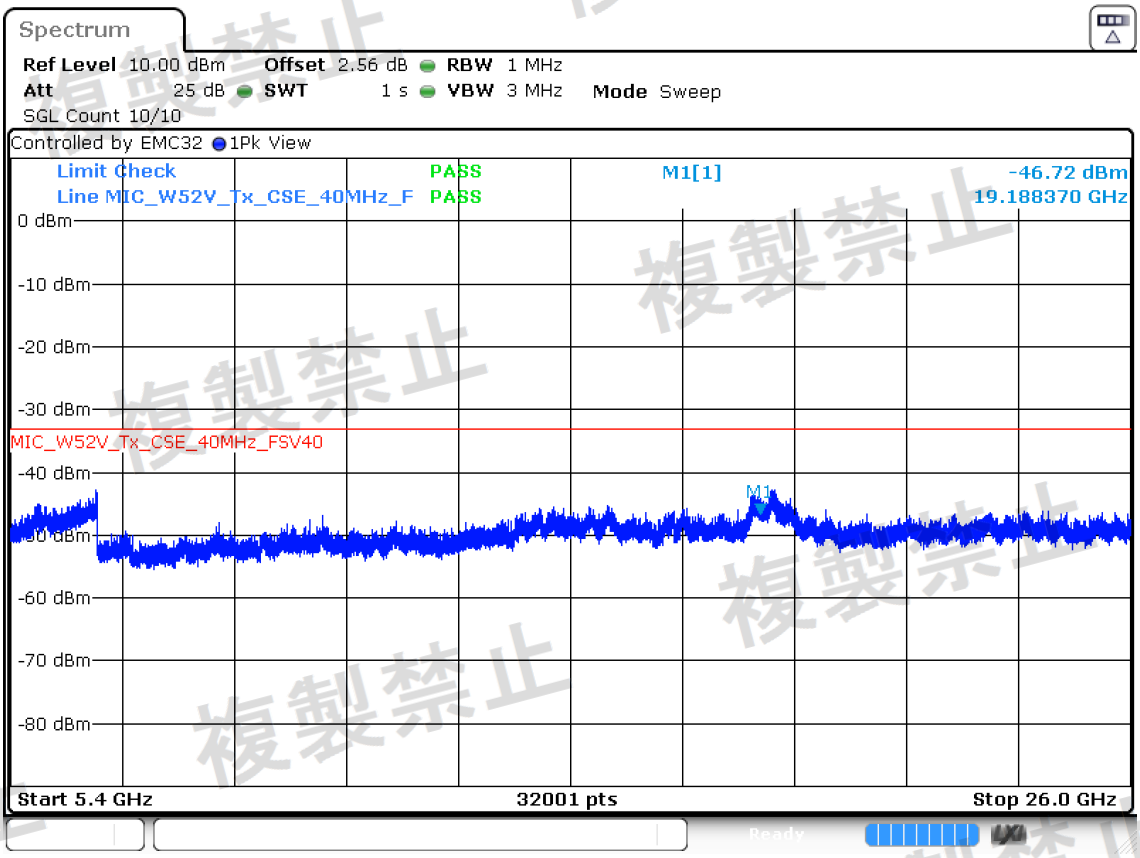
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = B Frequency Range GHz = [5.4, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

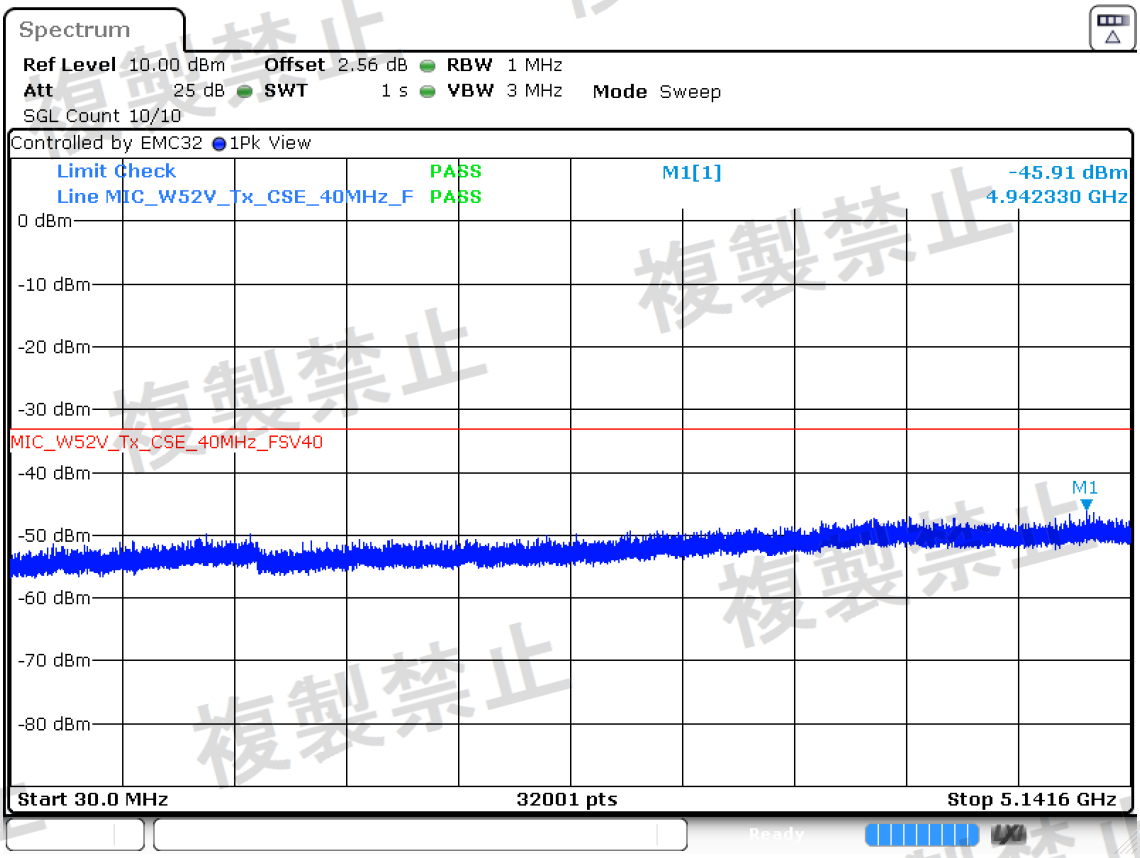
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

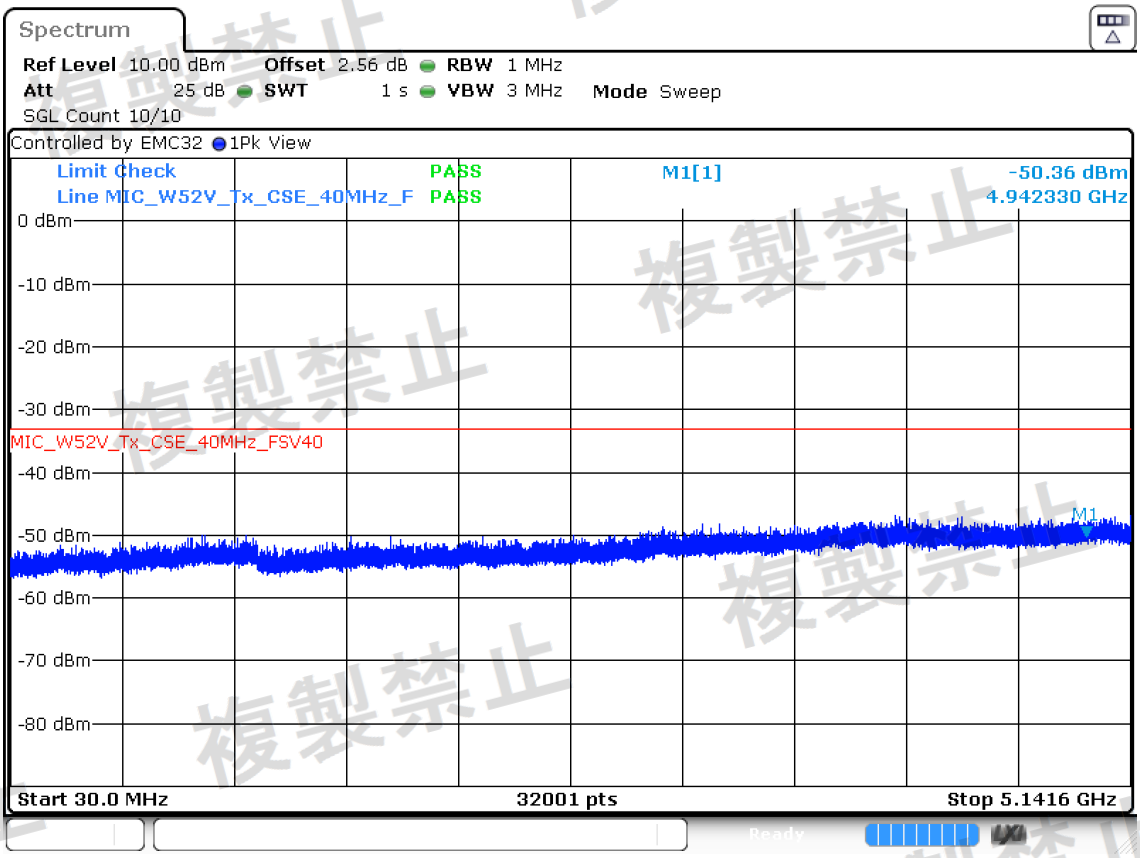
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = B | Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

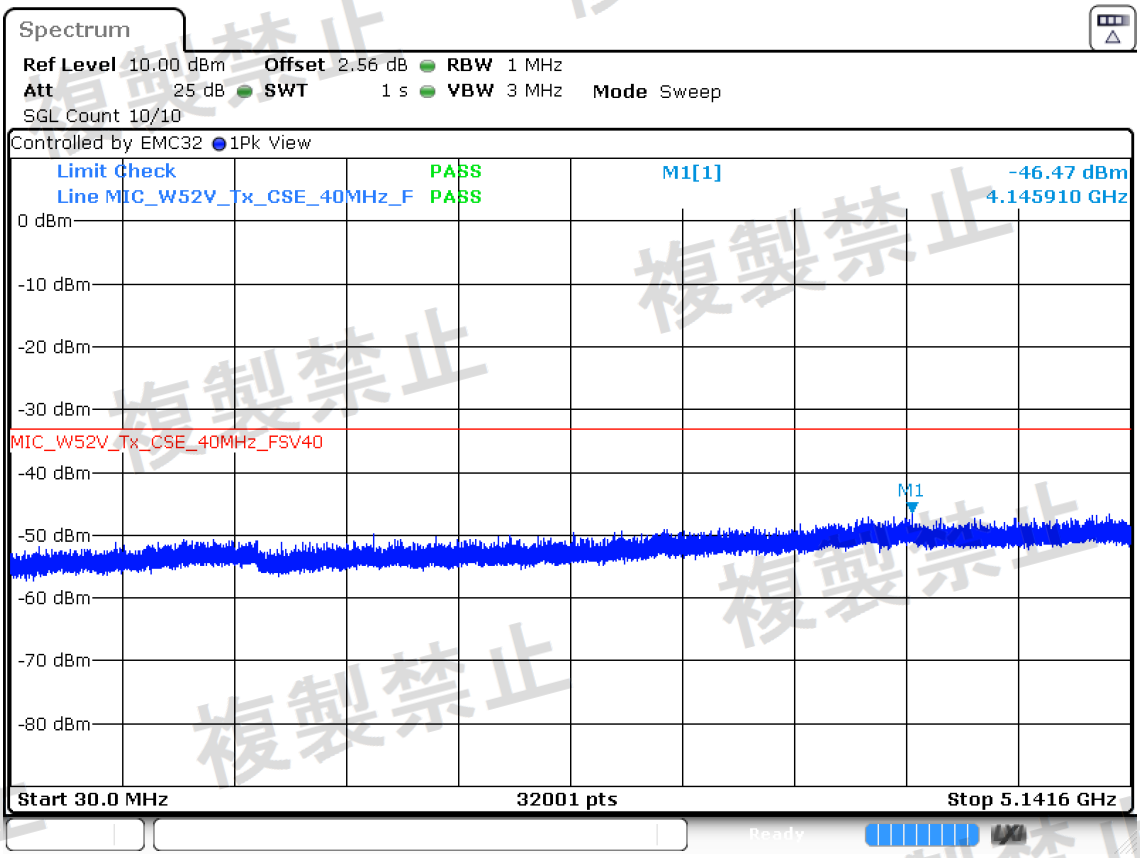
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = A | Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

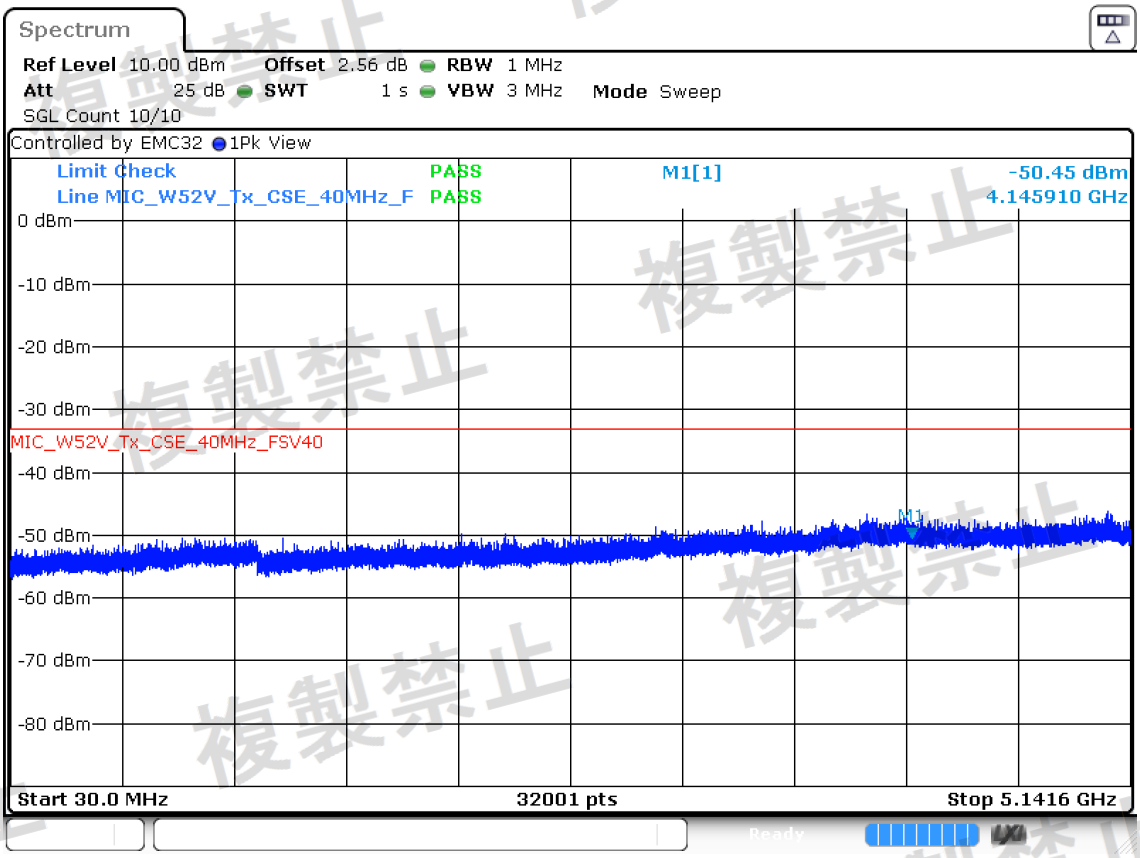
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = B | Frequency Range GHz = [0.03, 5.1416]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

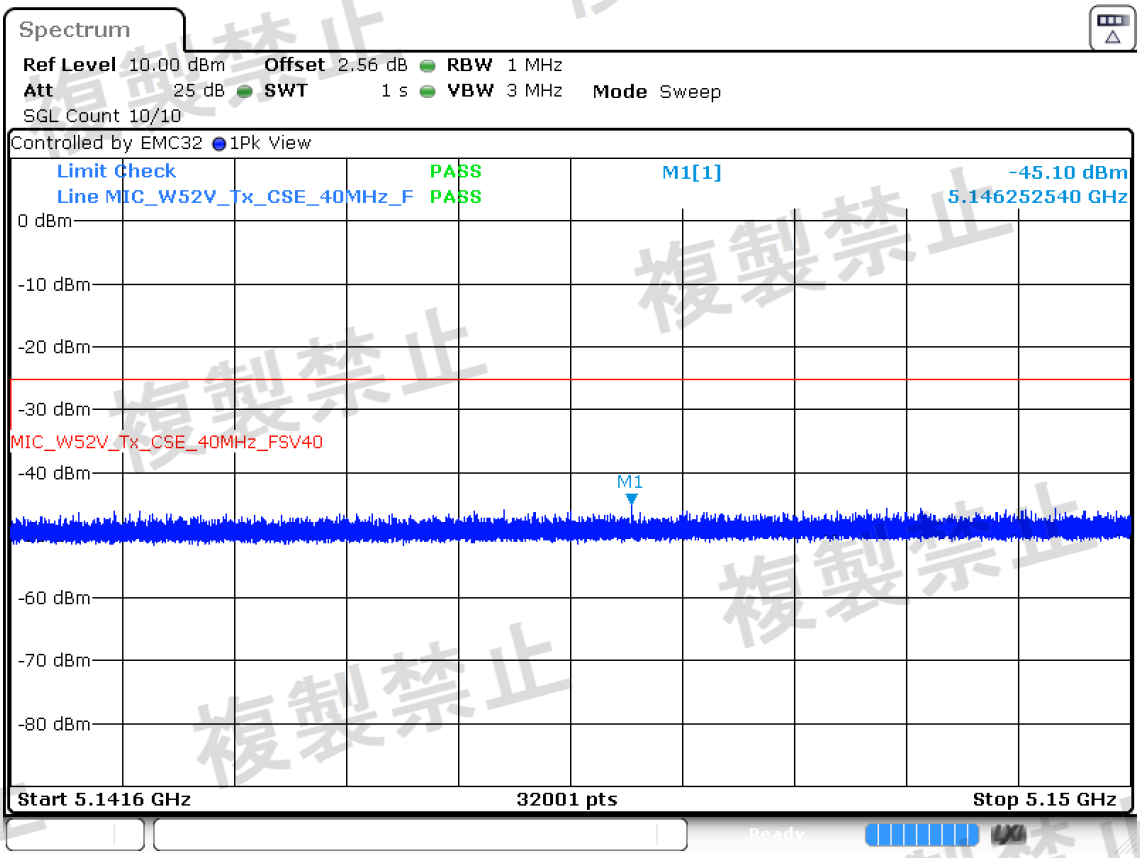
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

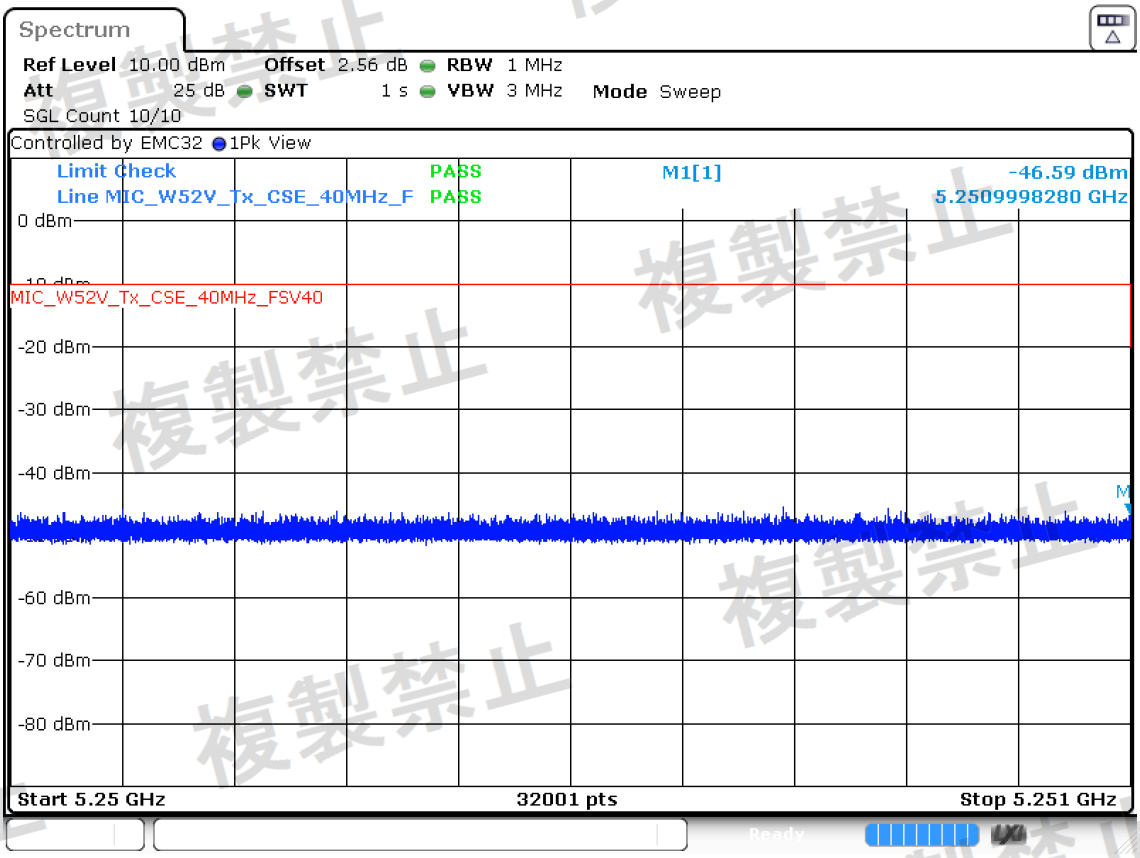
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

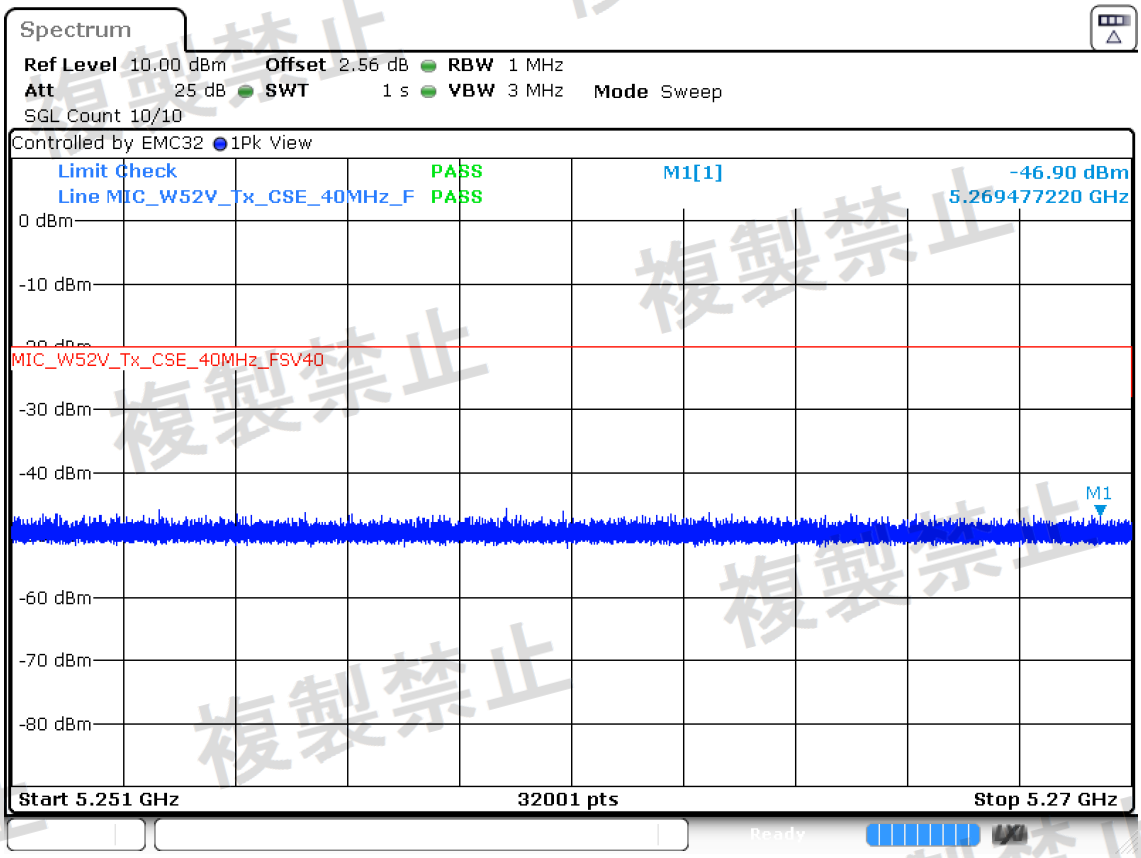
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

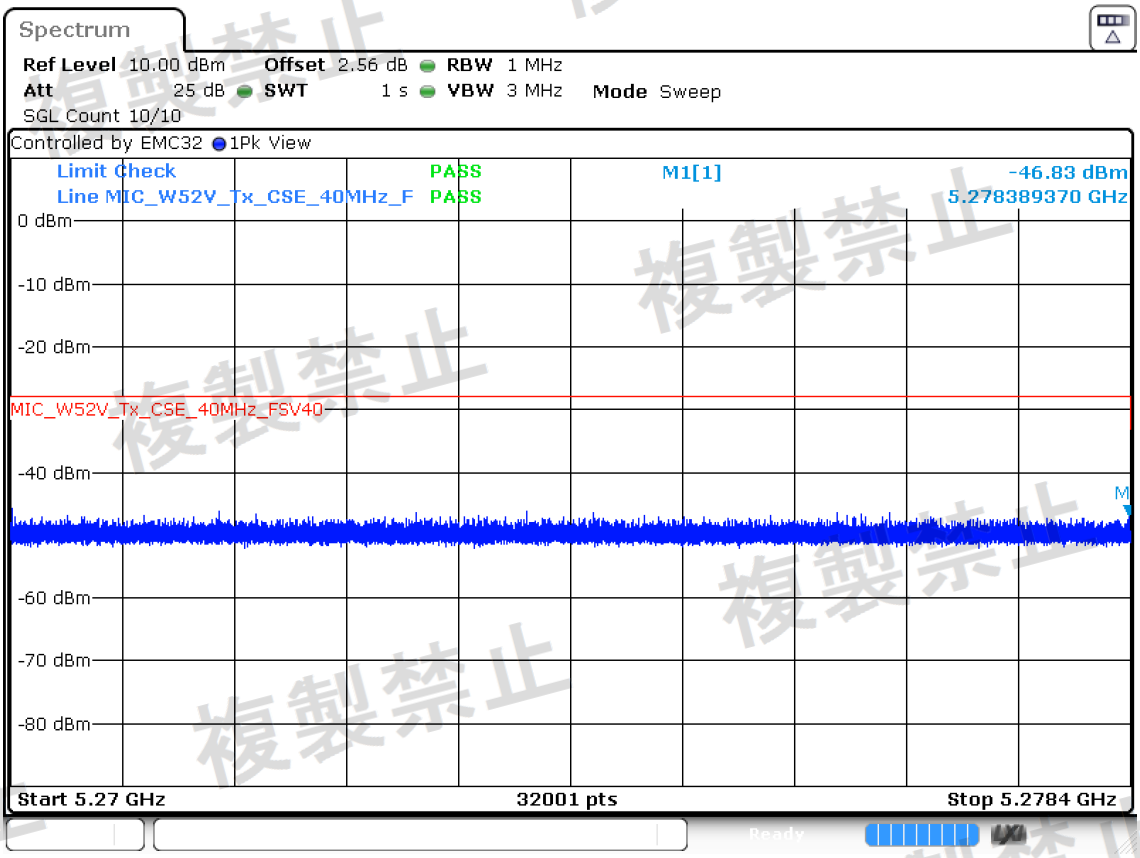
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

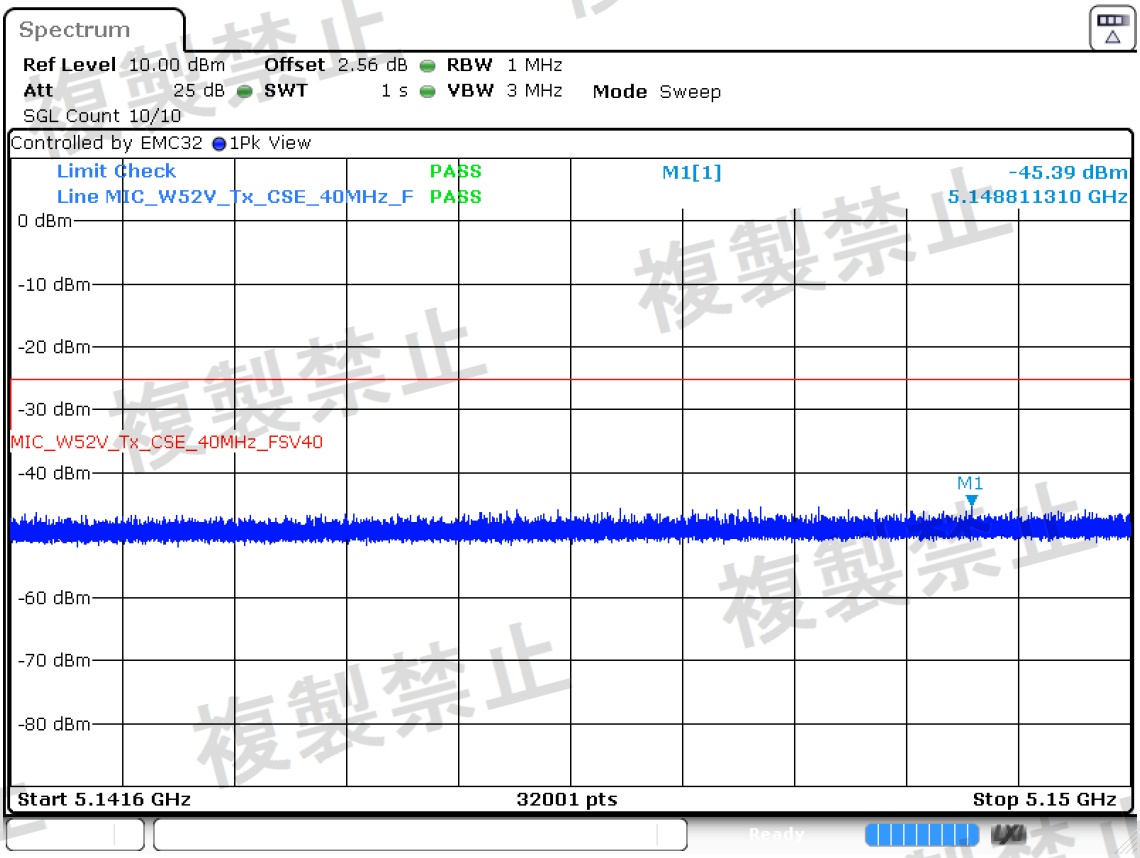
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = B | Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

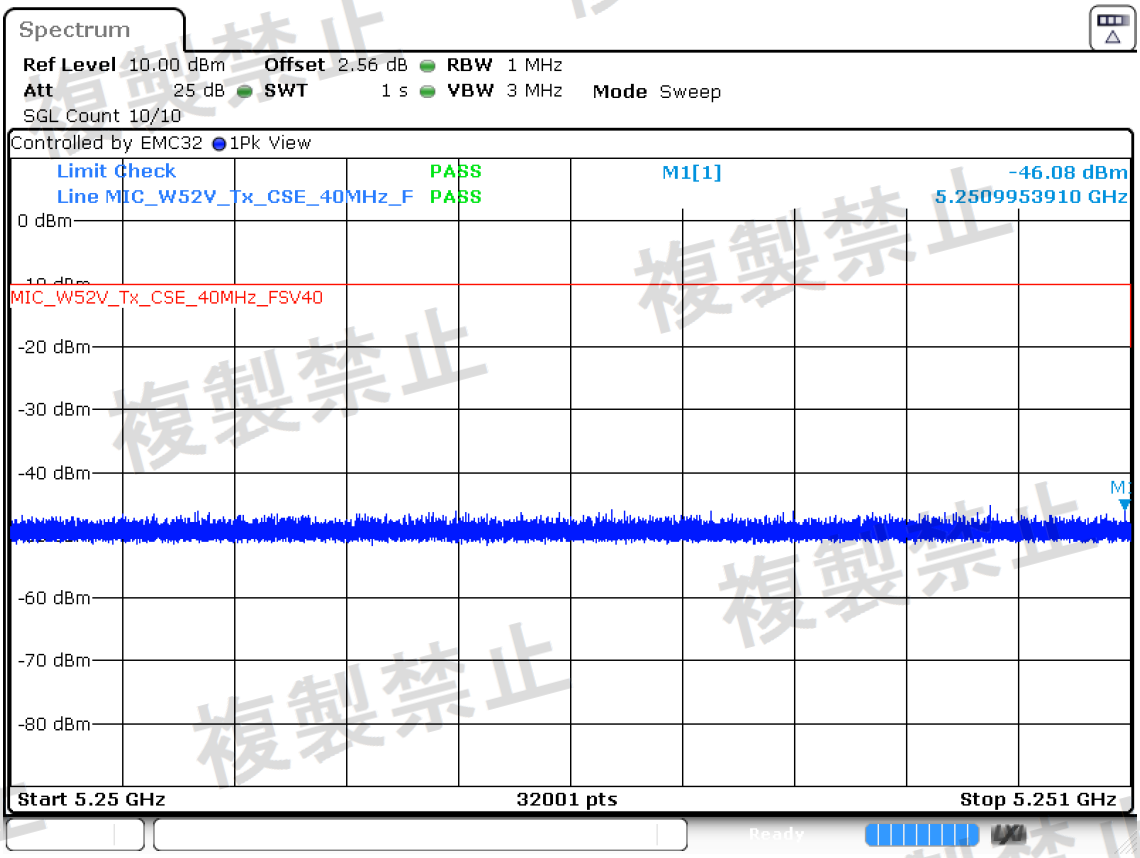
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = B | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

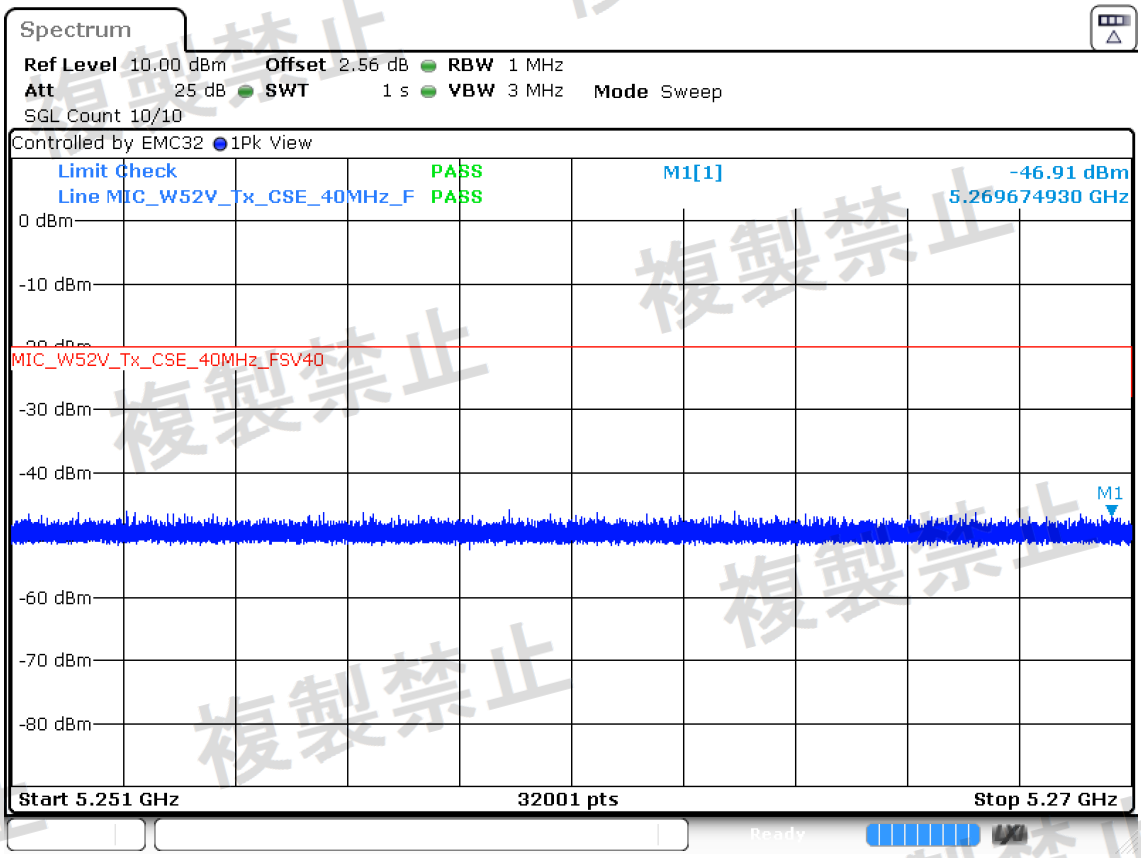
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = B | Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

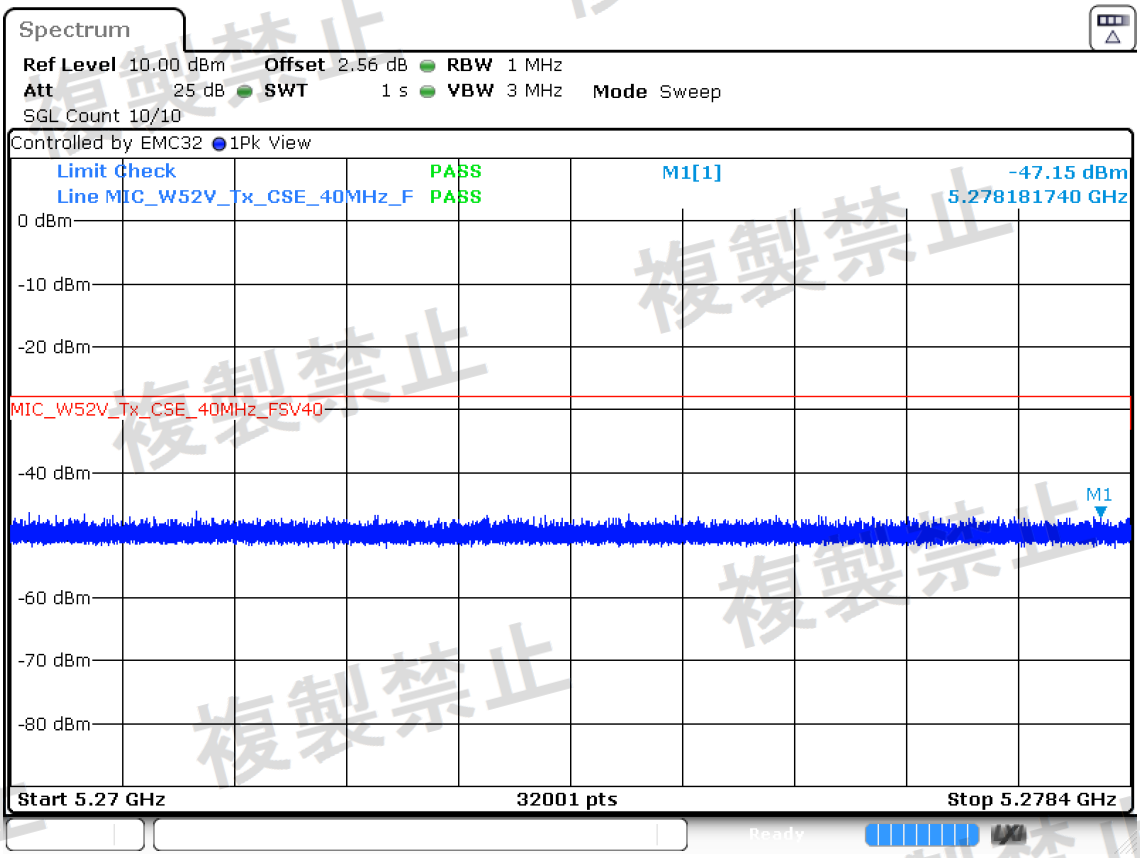
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 38

Active Port = B Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

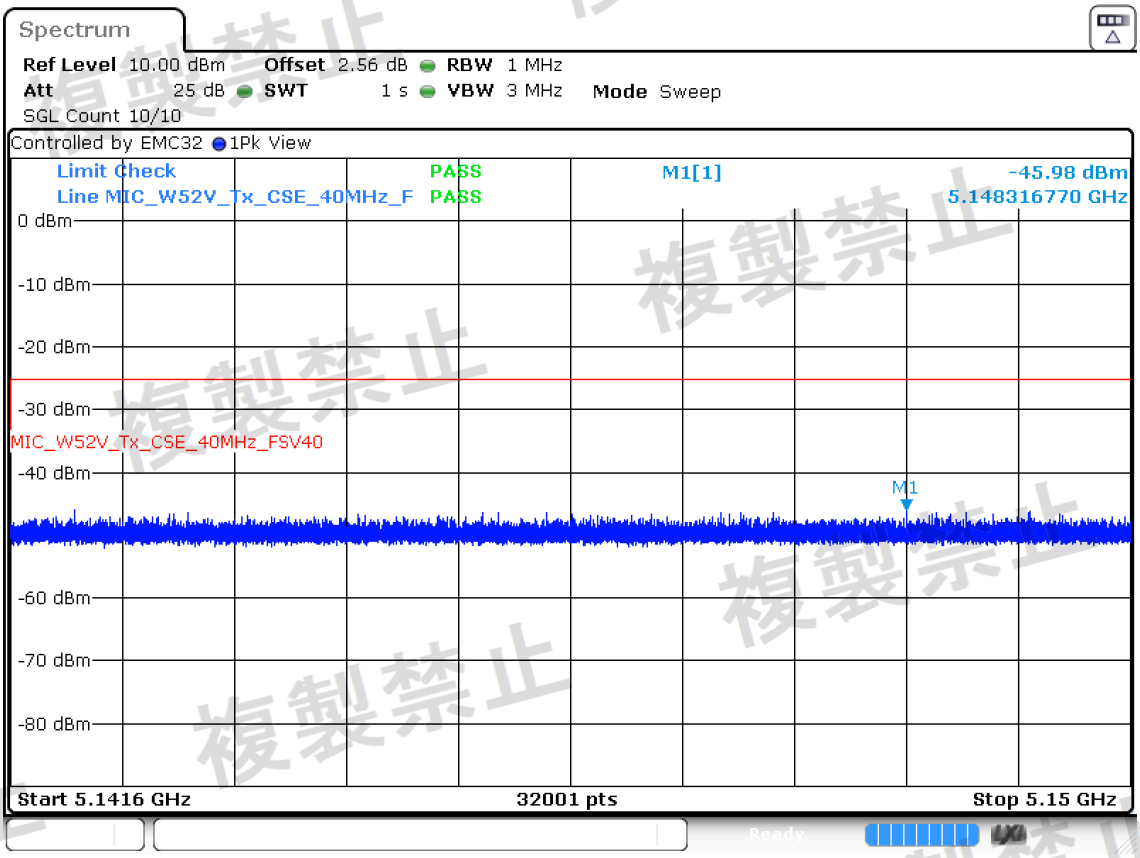
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = A Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

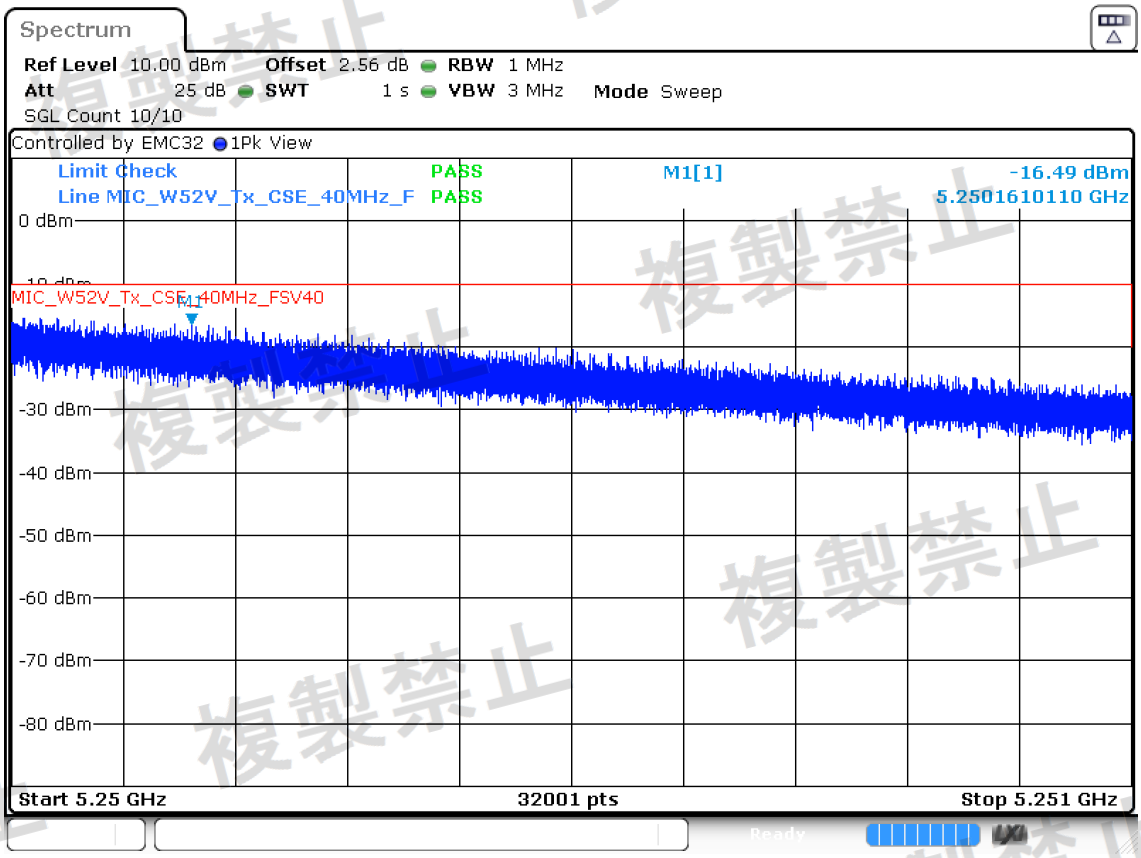
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = A | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

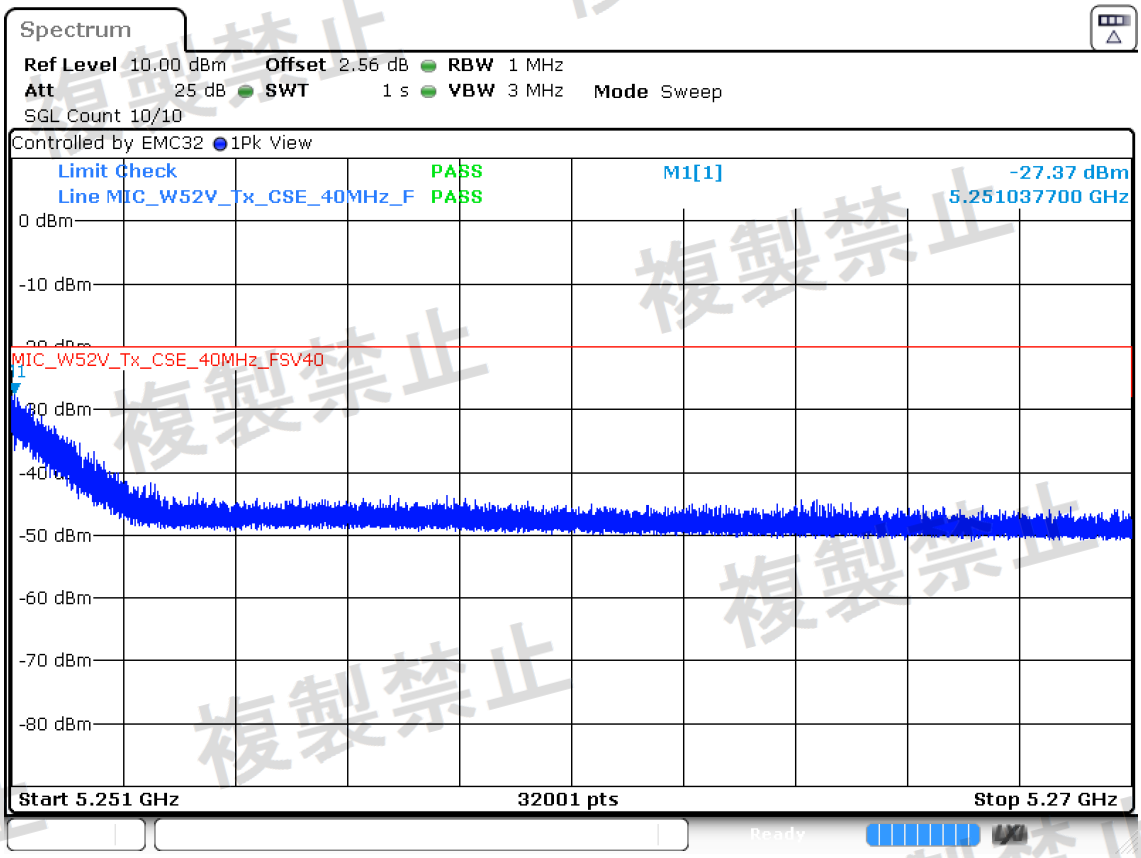
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = A | Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

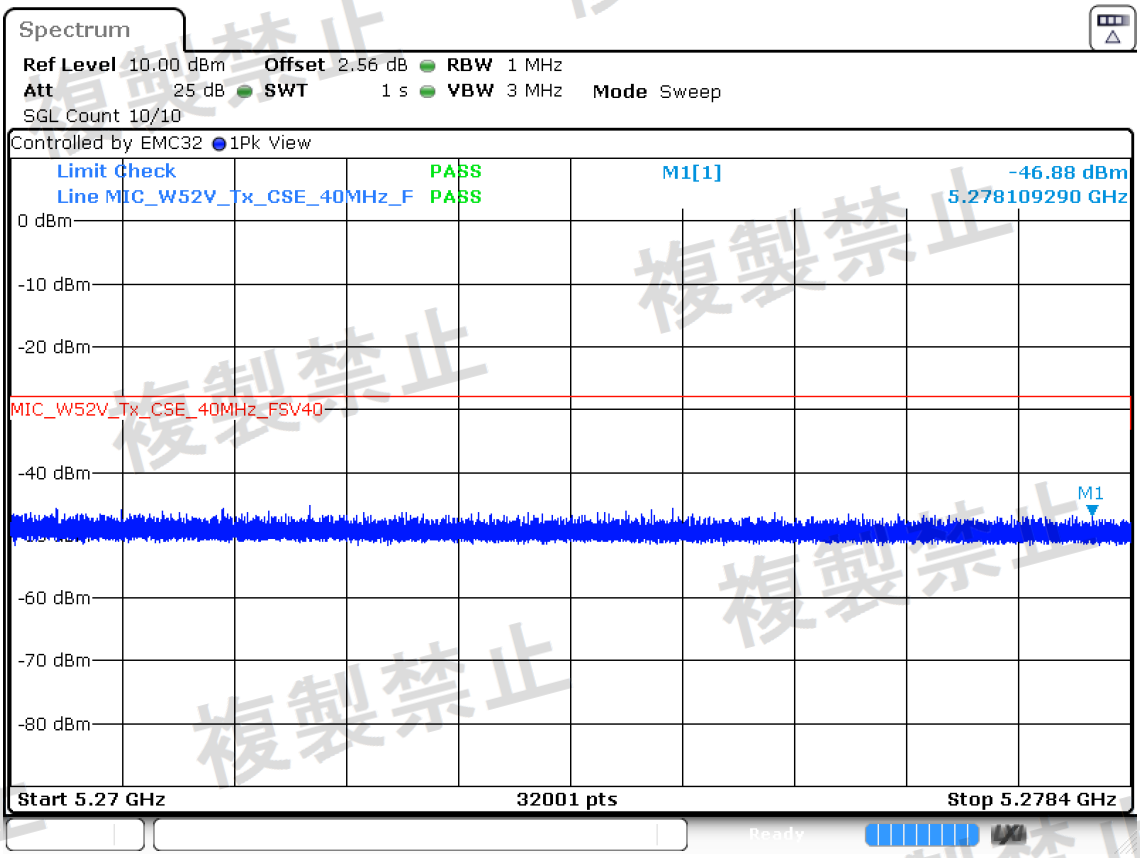
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = A | Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

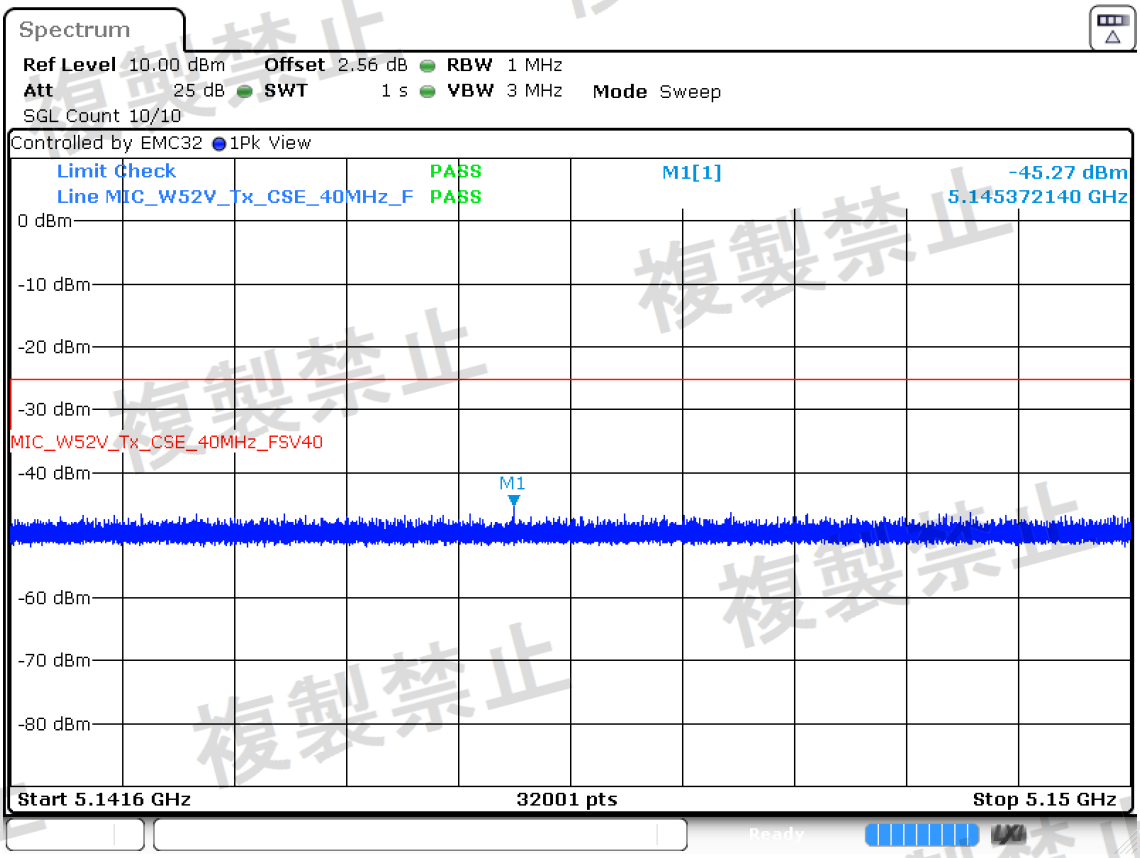
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = B | Frequency Range GHz = [5.1416, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

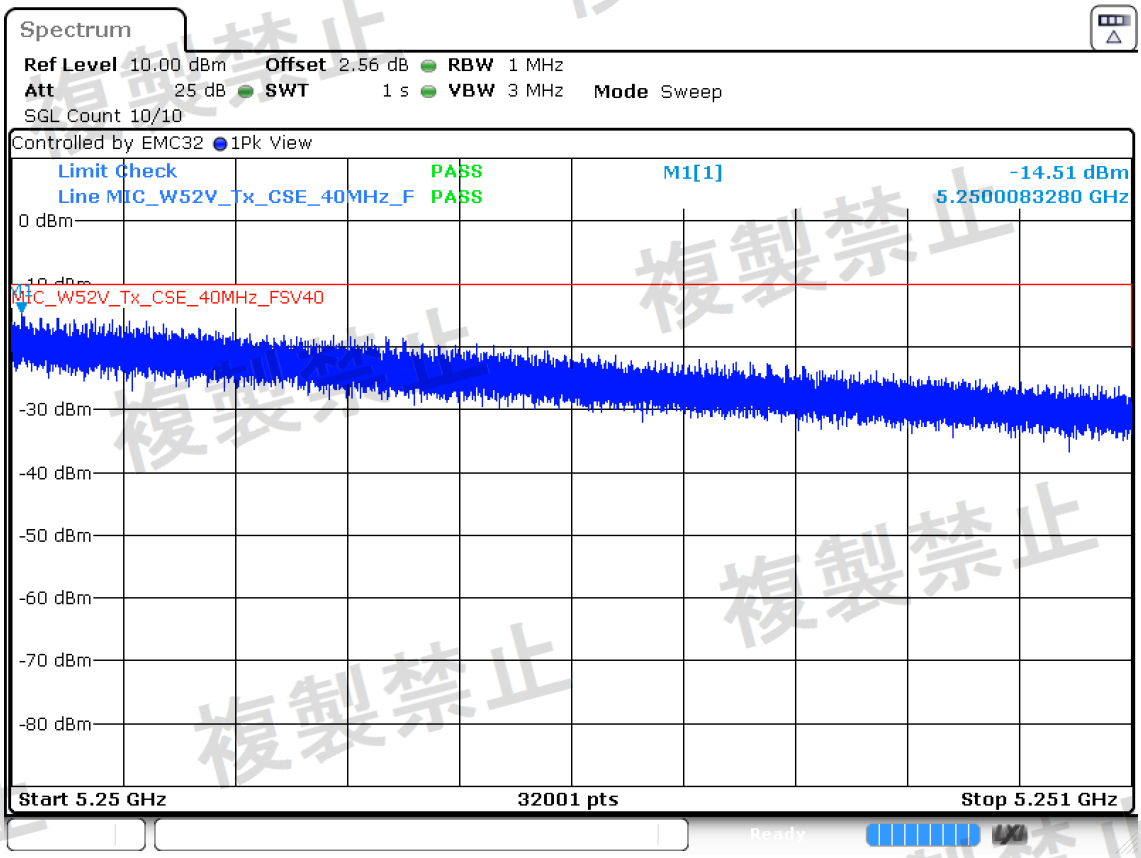
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = B | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

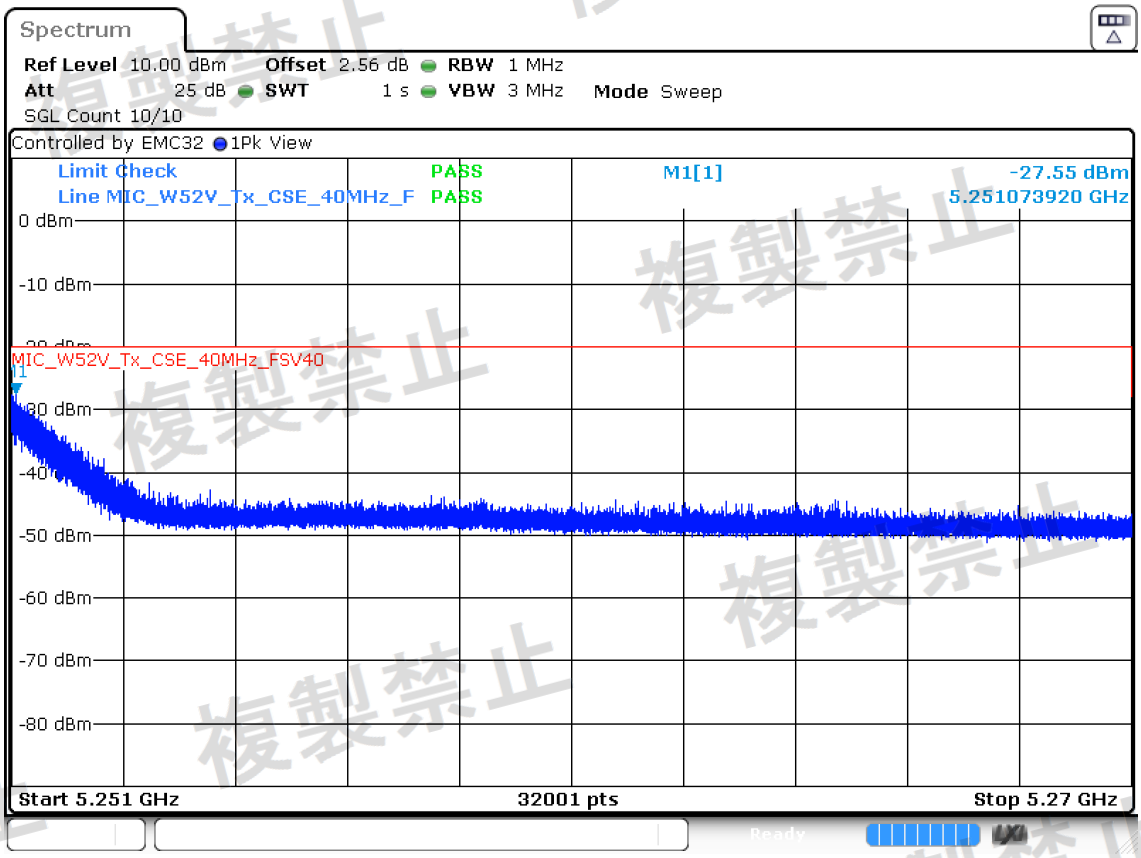
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = B | Frequency Range GHz = [5.251, 5.27]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

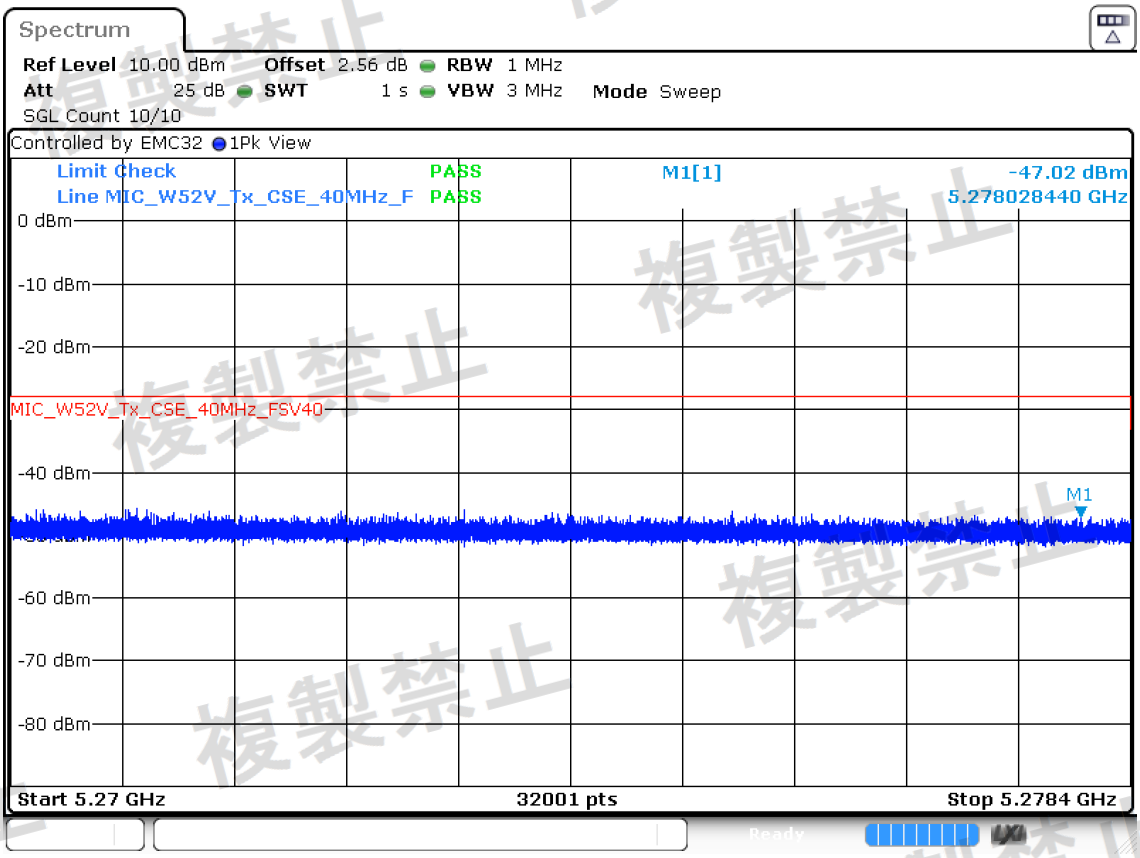
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = B | Frequency Range GHz = [5.27, 5.2784]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (µW/MHz)	Limit (µW/MHz)
15.00	12	42	A	[5.2967, 5.48]	MIMO CDD Mode 2x2	5298.078	-46.16	0.0242	0.50
				[5.48, 26]		6937.840	-42.83	0.0521	0.50
			B	[5.2967, 5.48]		5303.697	-45.91	0.0256	0.50
				[5.48, 26]		6937.840	-46.53	0.0222	0.50
			A+B	[5.2967, 5.48]		5298.078	-43.02	0.0499	0.50
				[5.48, 26]		6937.840	-41.29	0.0744	0.50
						4926.400	-46.36	0.0231	0.50
						4920.510	-46.26	0.0237	0.50
			A+B			4926.400	-43.30	0.0468	0.50
			A	[5.48, 26]		5144.575	-45.32	0.0294	3.00
						5250.962	-40.05	0.0989	5.46
						5251.113	-34.73	0.3365	4.97
						5295.273	-46.01	0.0251	0.55
						5144.575	-48.26	0.0149	3.00
				[5.25, 5.251]		5250.945	-30.51	0.8892	5.68
				[5.251, 5.29]		5251.008	-42.54	0.0557	5.00
				[5.29, 5.2967]		5296.564	-46.11	0.0245	0.50
				[5.1232, 5.15]		5144.575	-43.54	0.0443	3.00
				[5.25, 5.251]		5250.962	-30.05	0.9881	5.68
				[5.251, 5.29]		5251.113	-34.06	0.3922	5.00
				[5.29, 5.2967]		5295.273	-43.05	0.0496	0.50

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

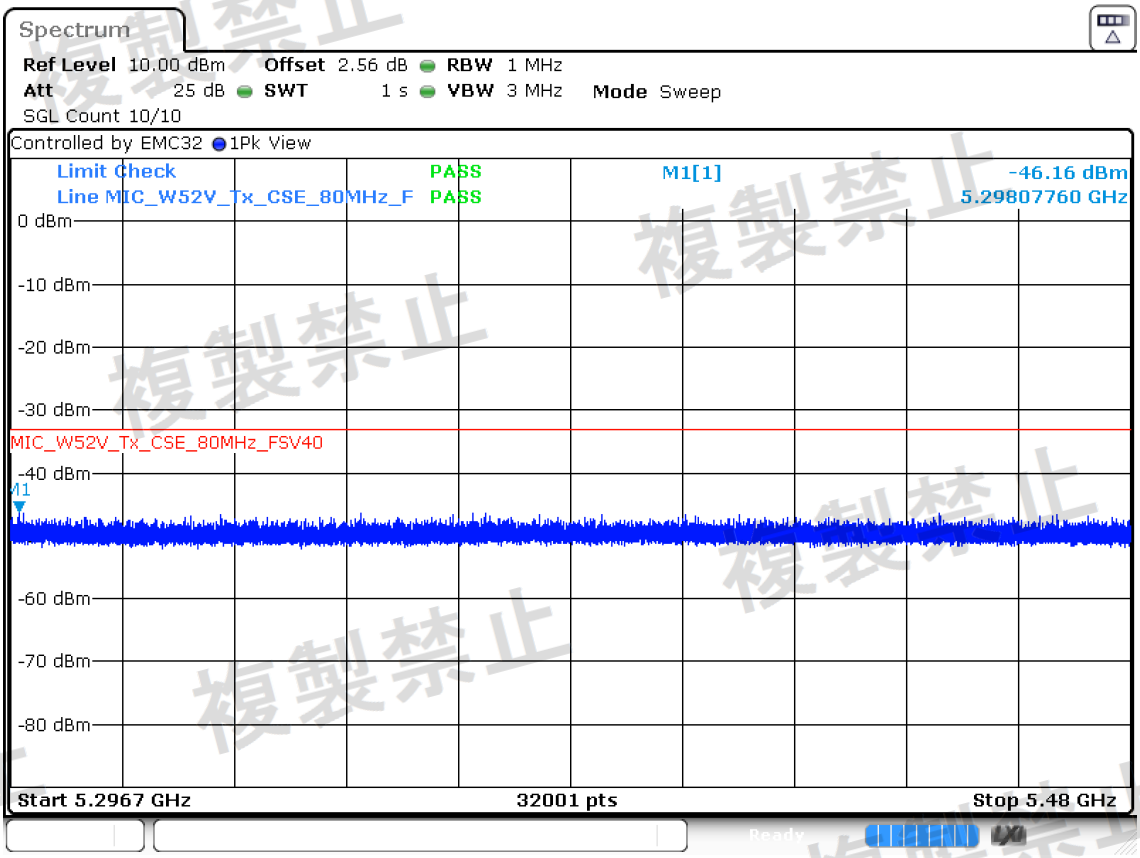
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.2967, 5.48]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

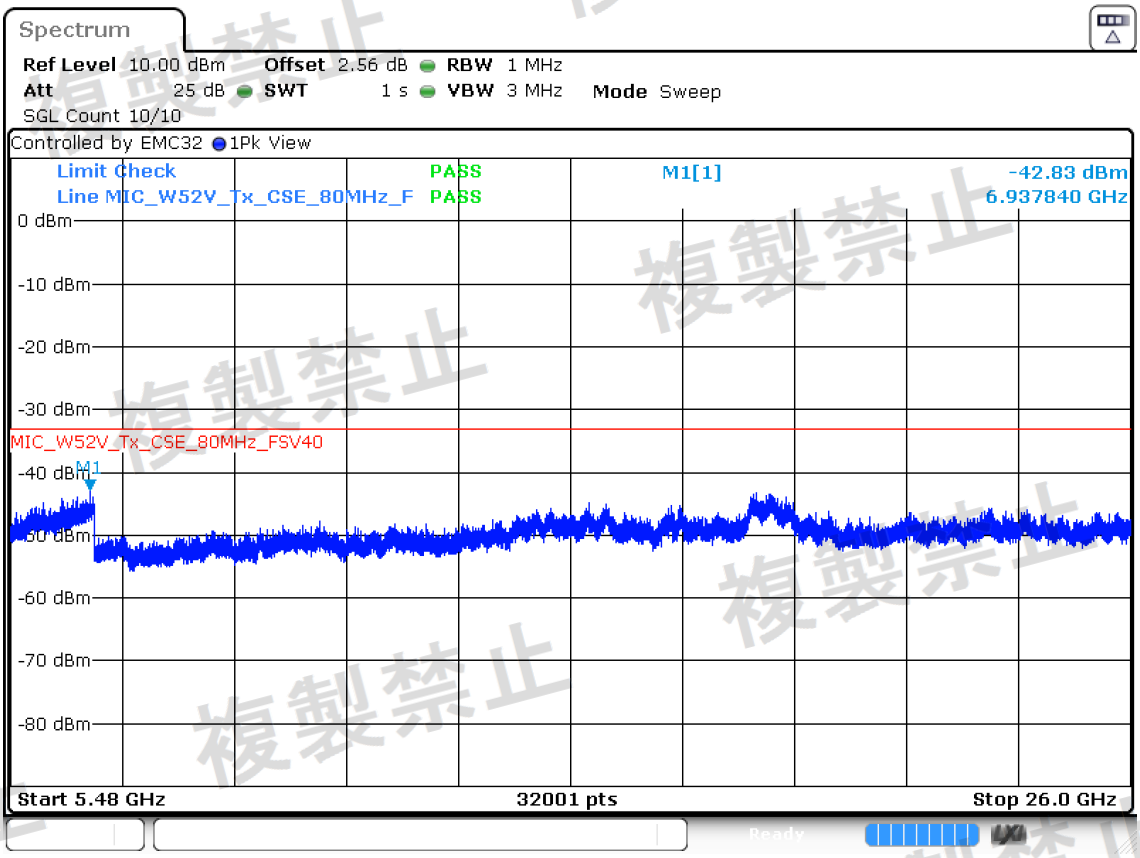
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = A Frequency Range GHz = [5.48, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

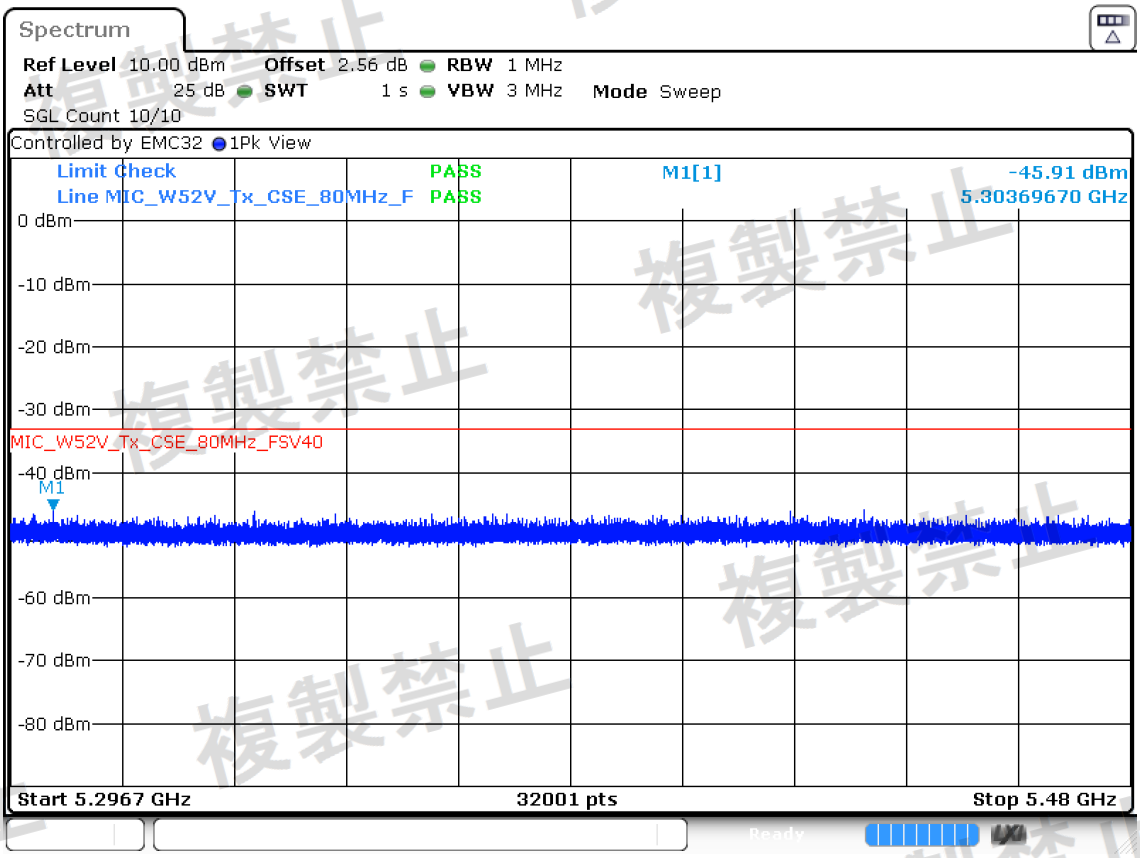
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.2967, 5.48]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

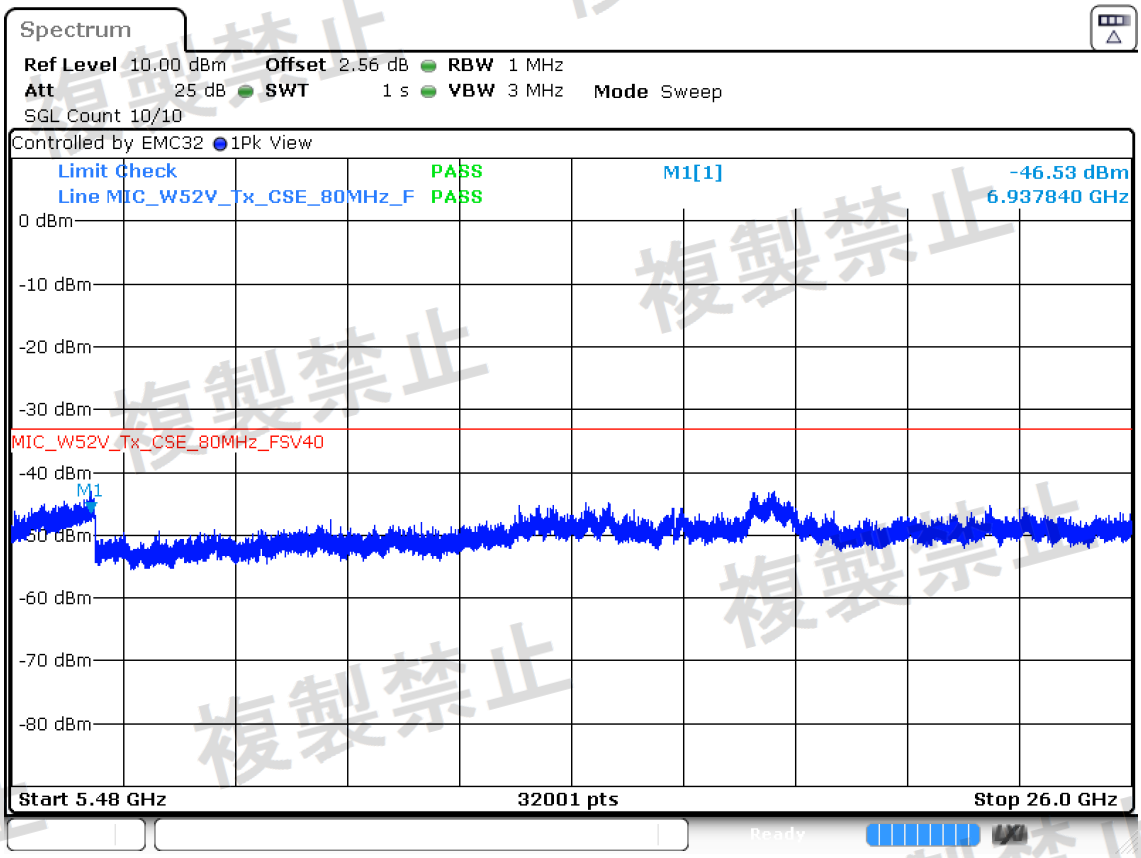
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.48, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

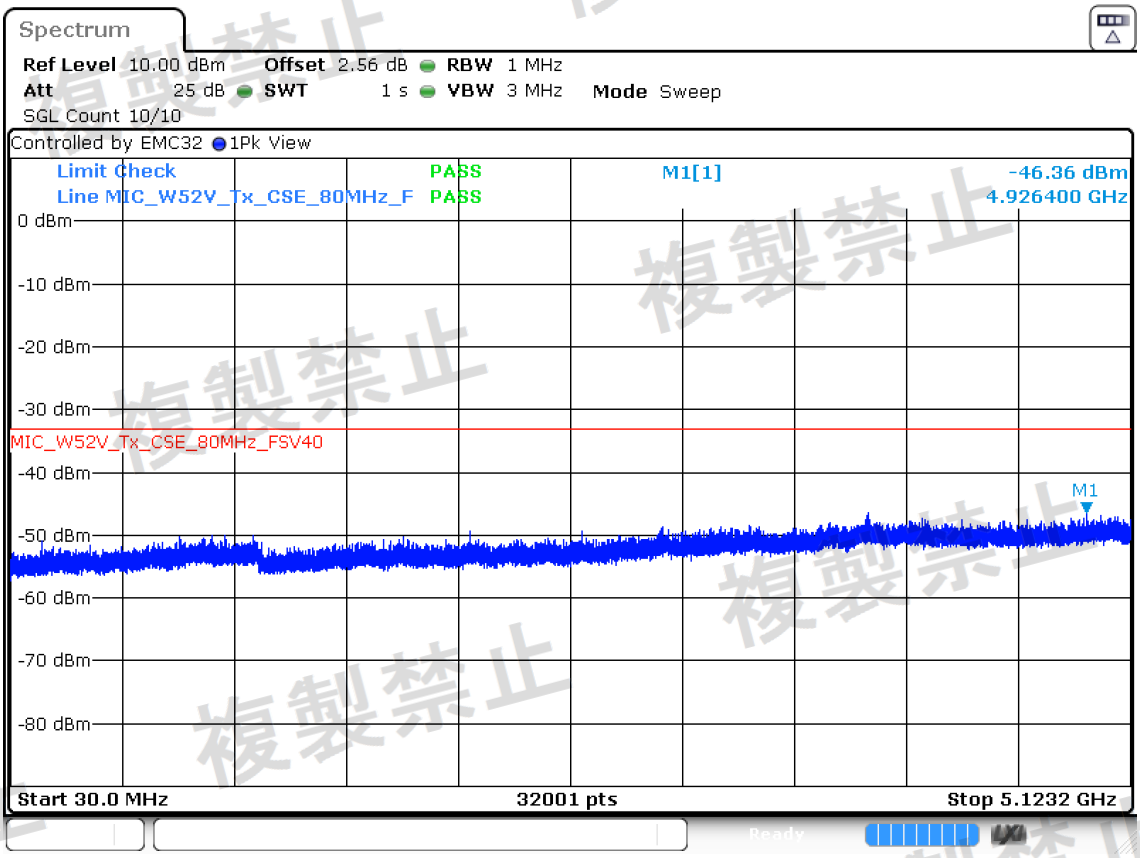
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [0.03, 5.1232]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

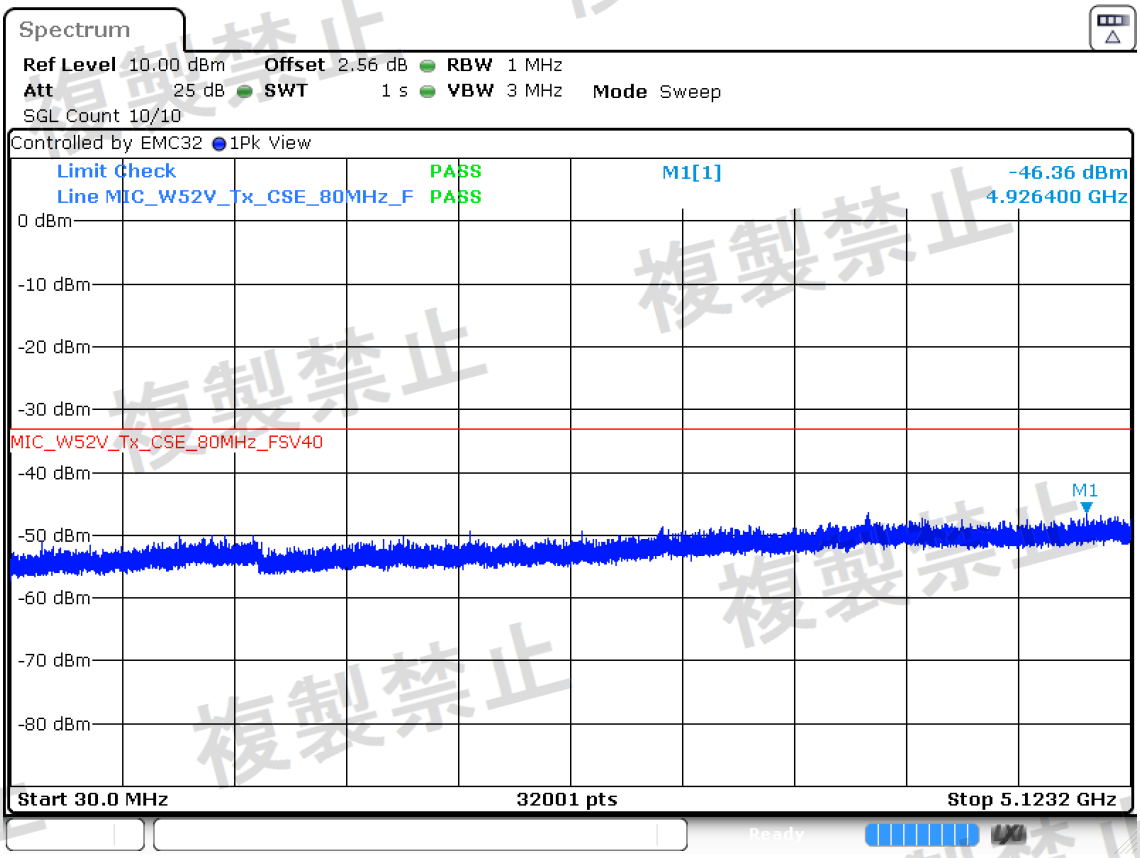
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [0.03, 5.1232]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

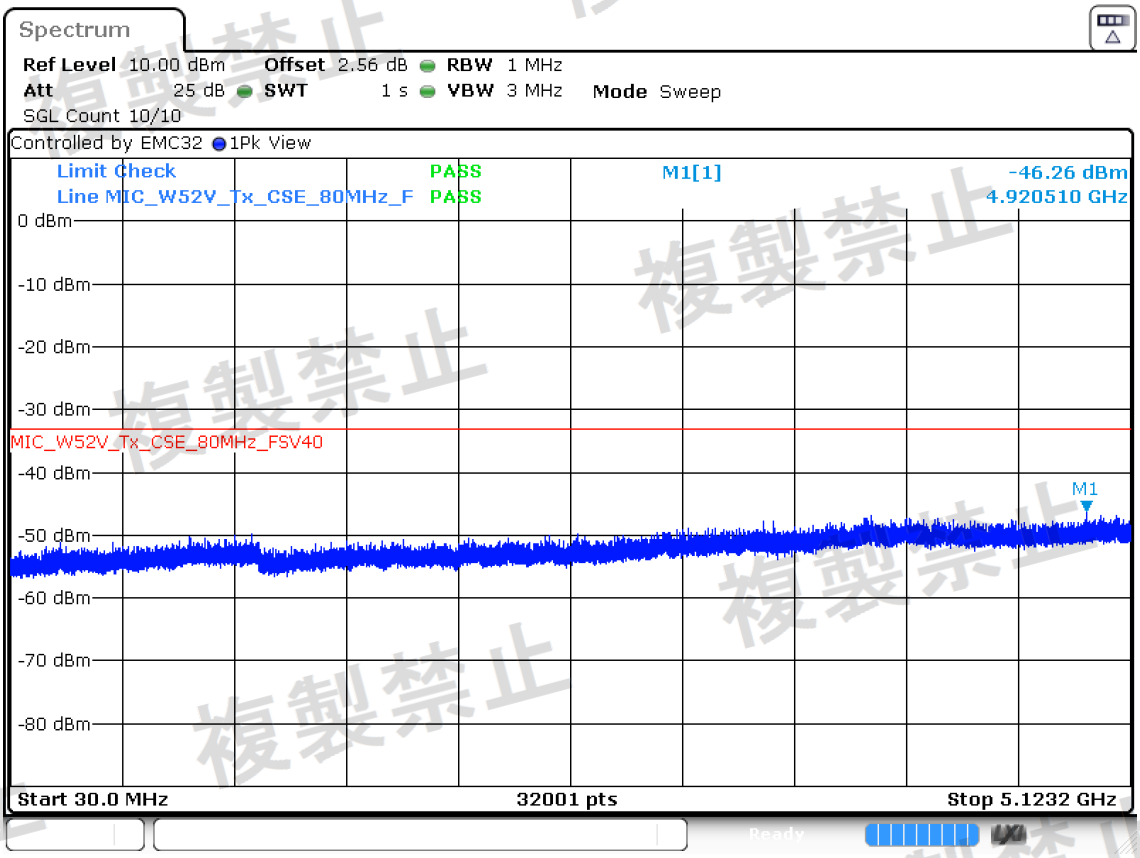
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [0.03, 5.1232]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

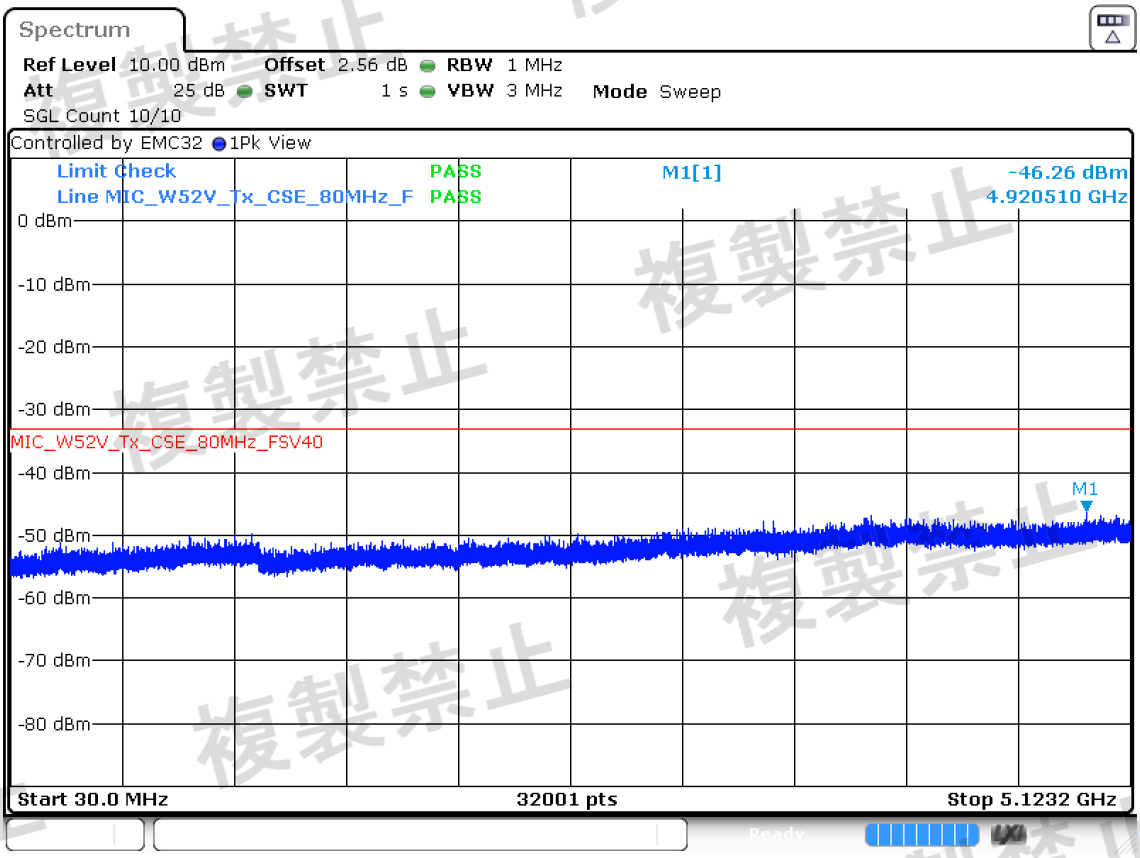
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [0.03, 5.1232]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

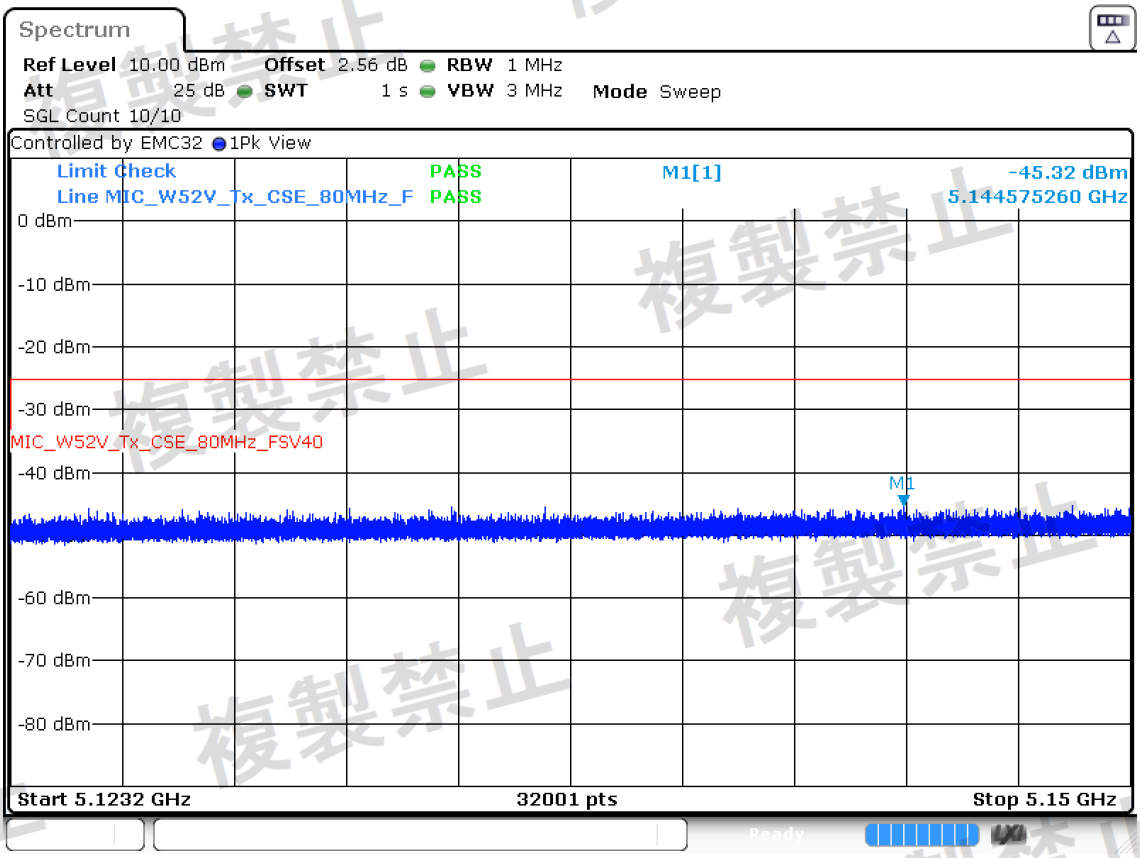
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = A Frequency Range GHz = [5.1232, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

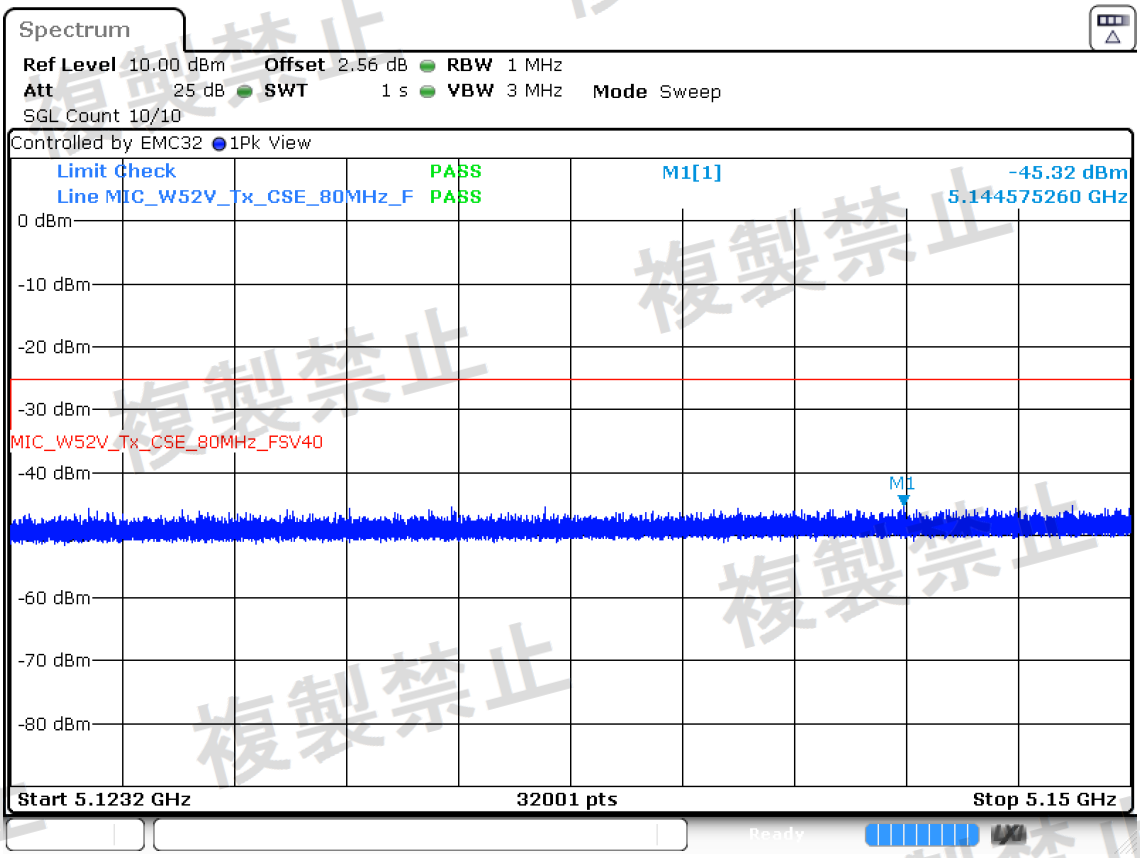
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.1232, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

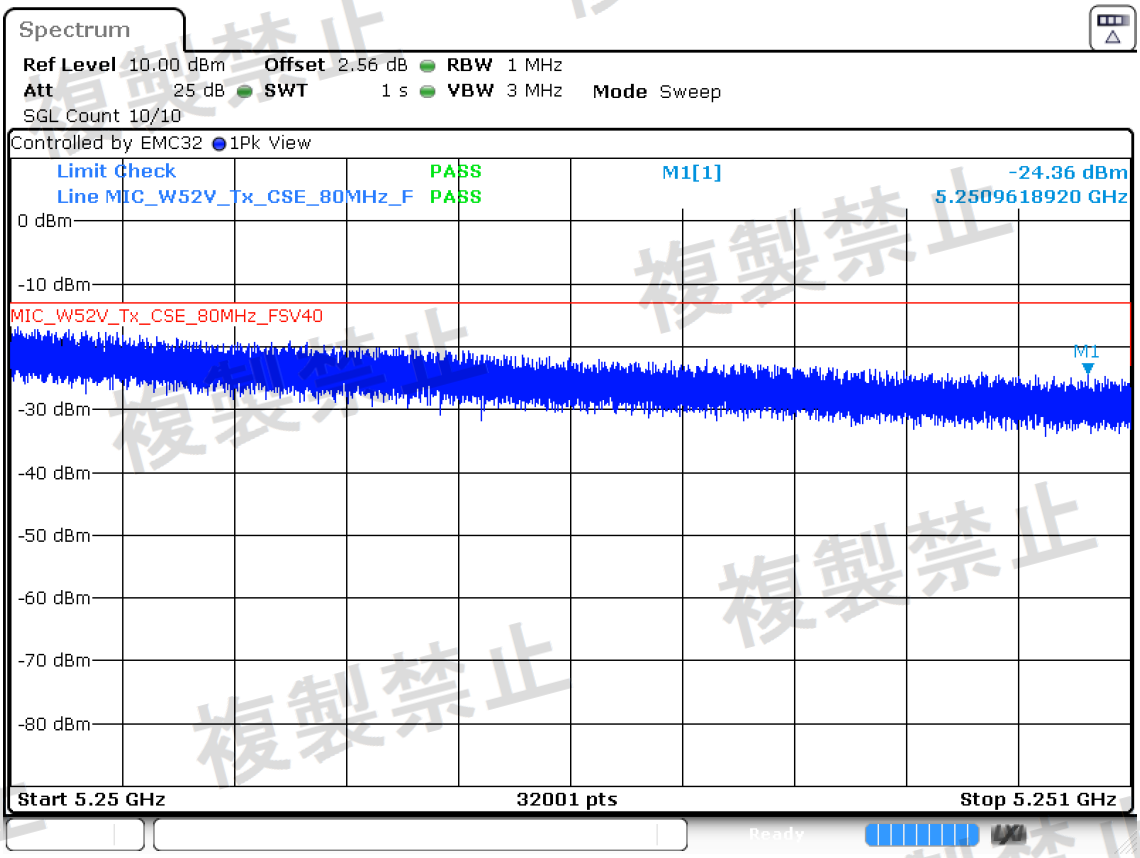
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

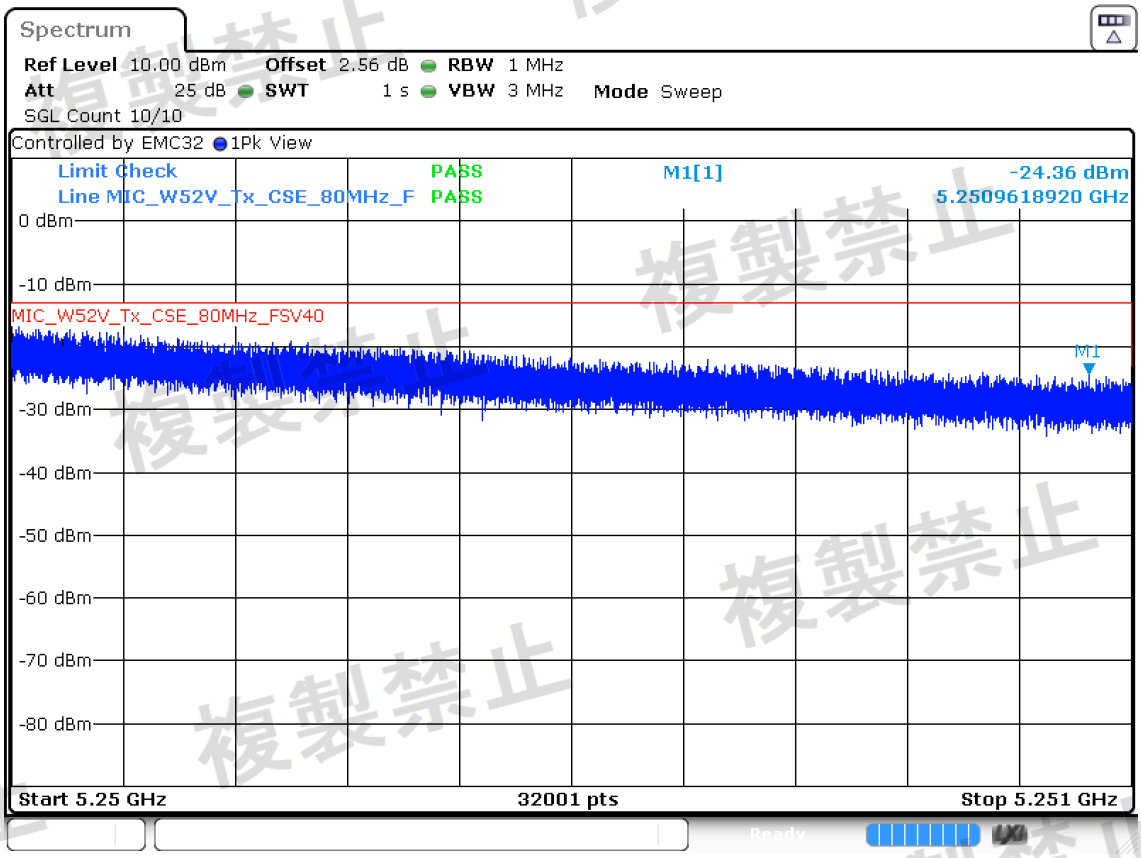
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

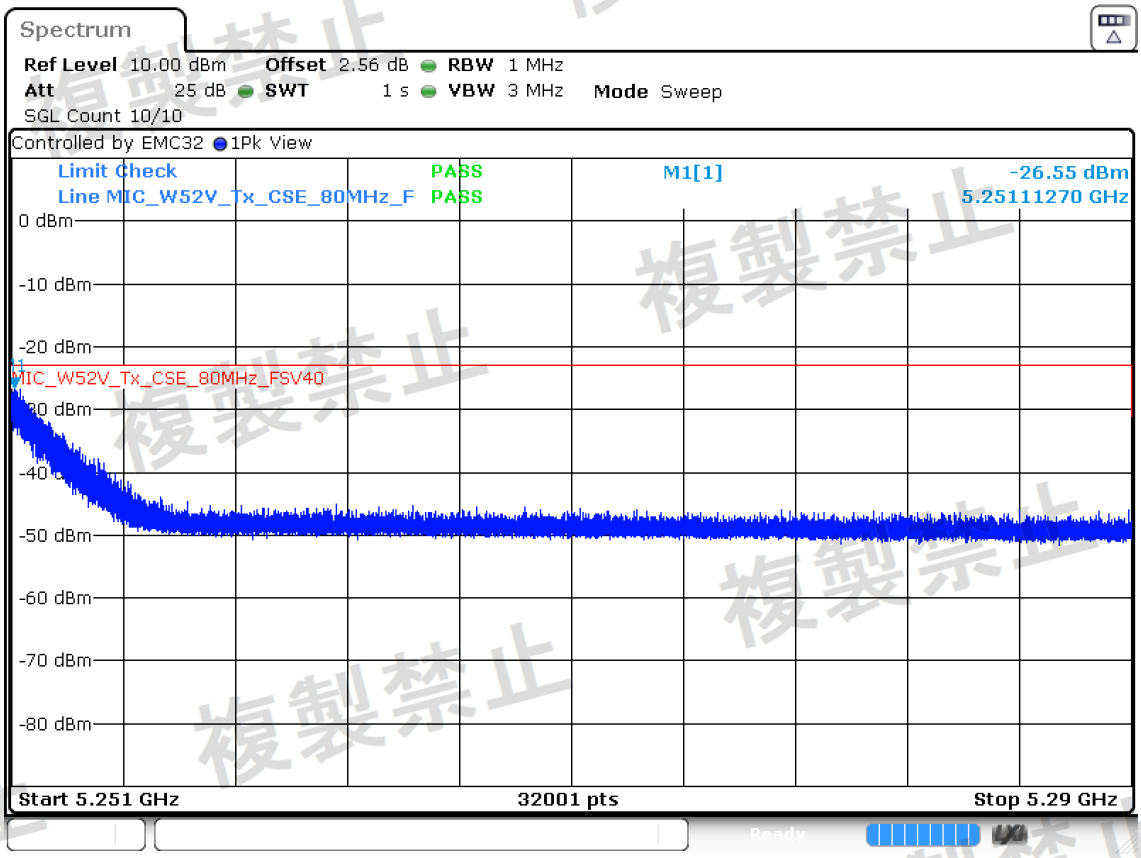
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.251, 5.29]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

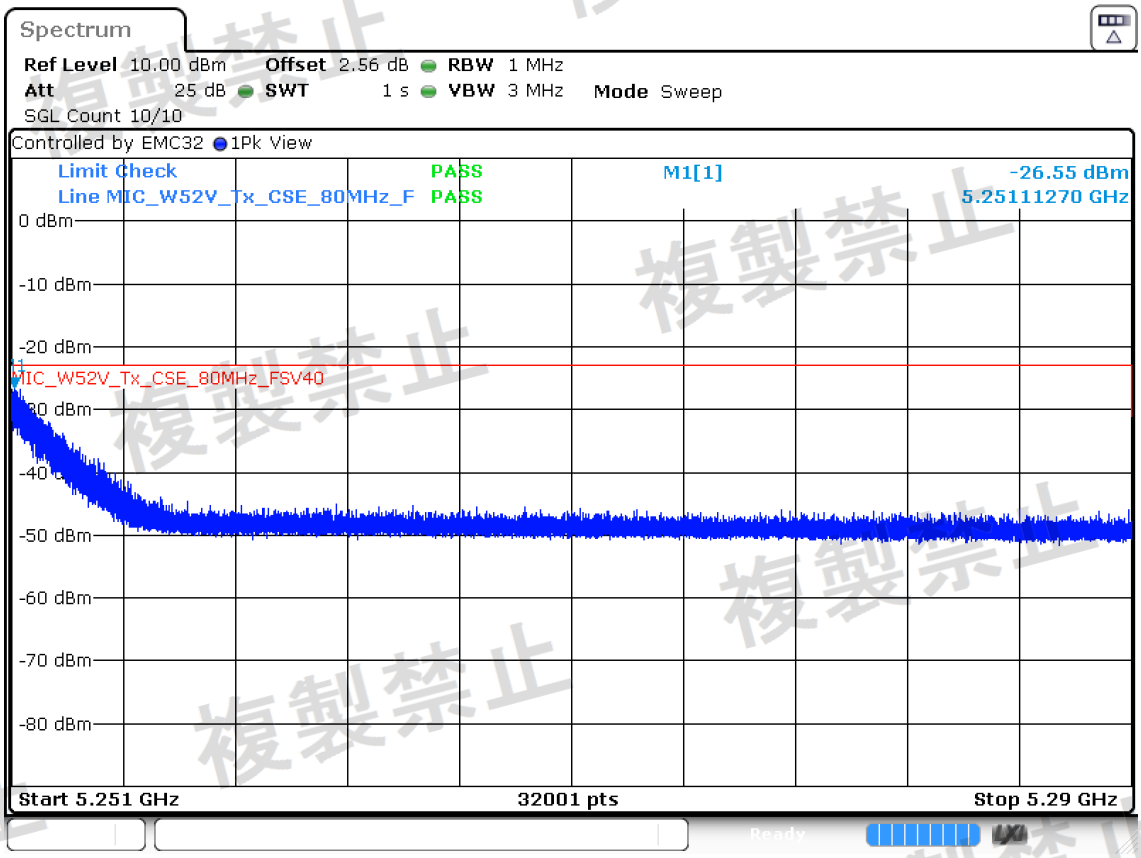
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = A Frequency Range GHz = [5.251, 5.29]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

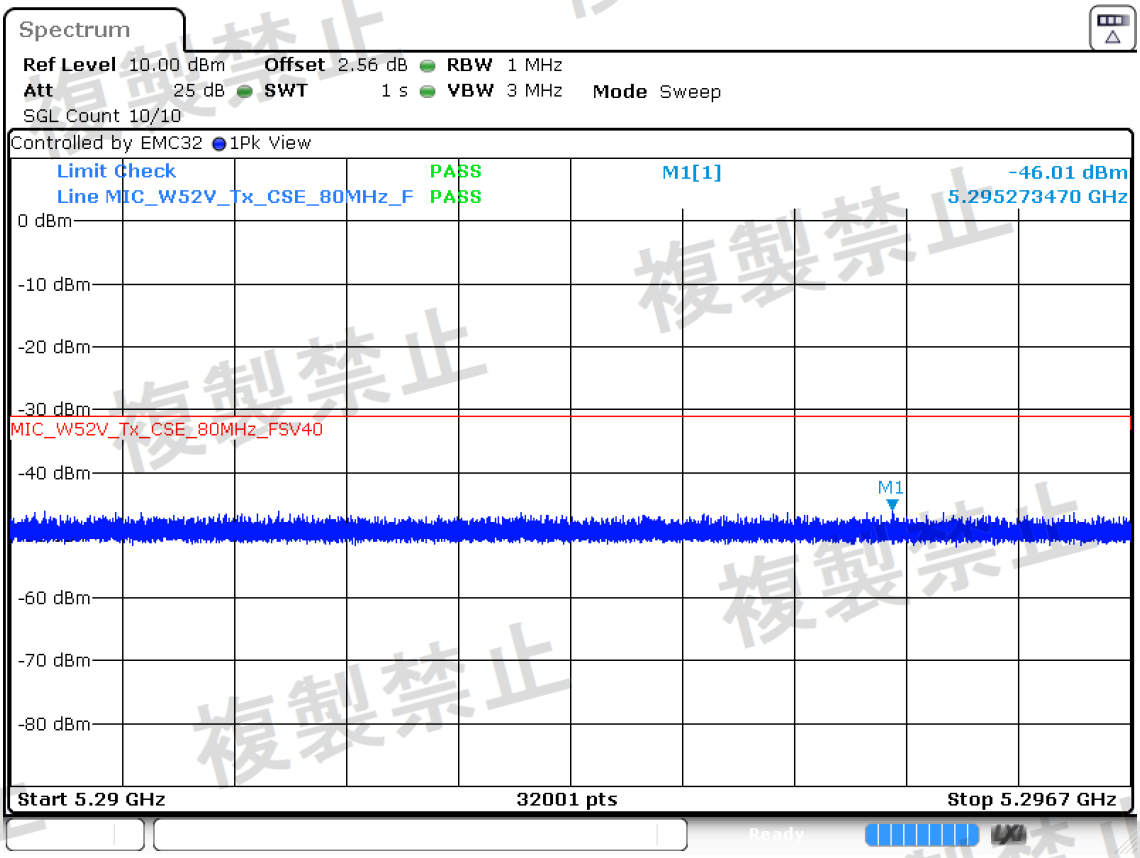
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.29, 5.2967]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

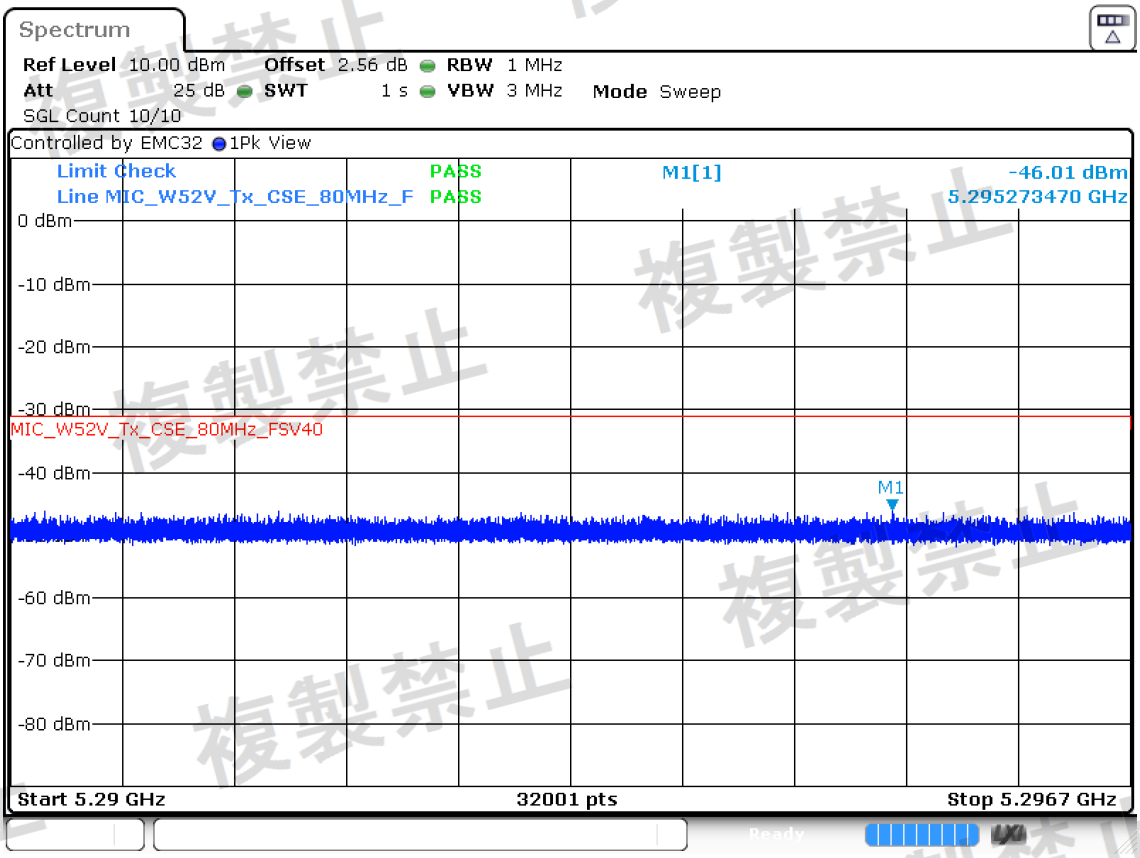
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [5.29, 5.2967]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

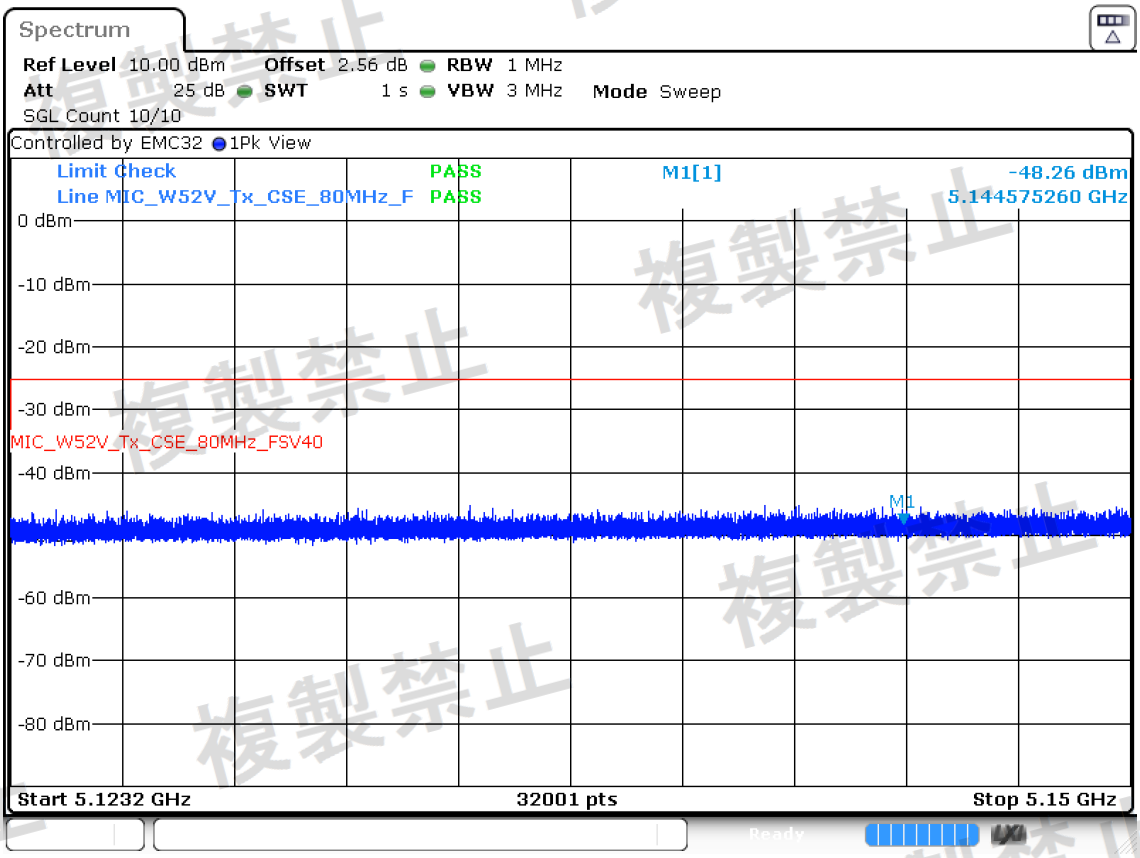
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.1232, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

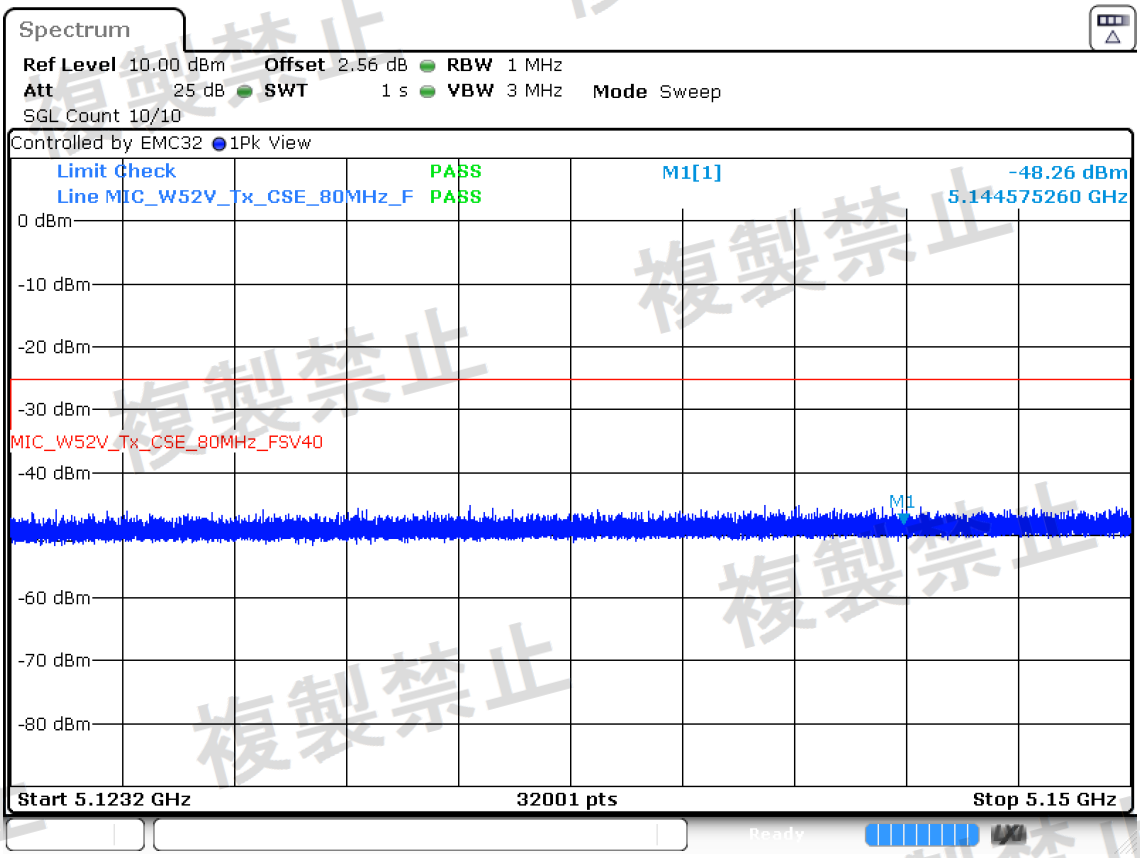
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.1232, 5.15]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

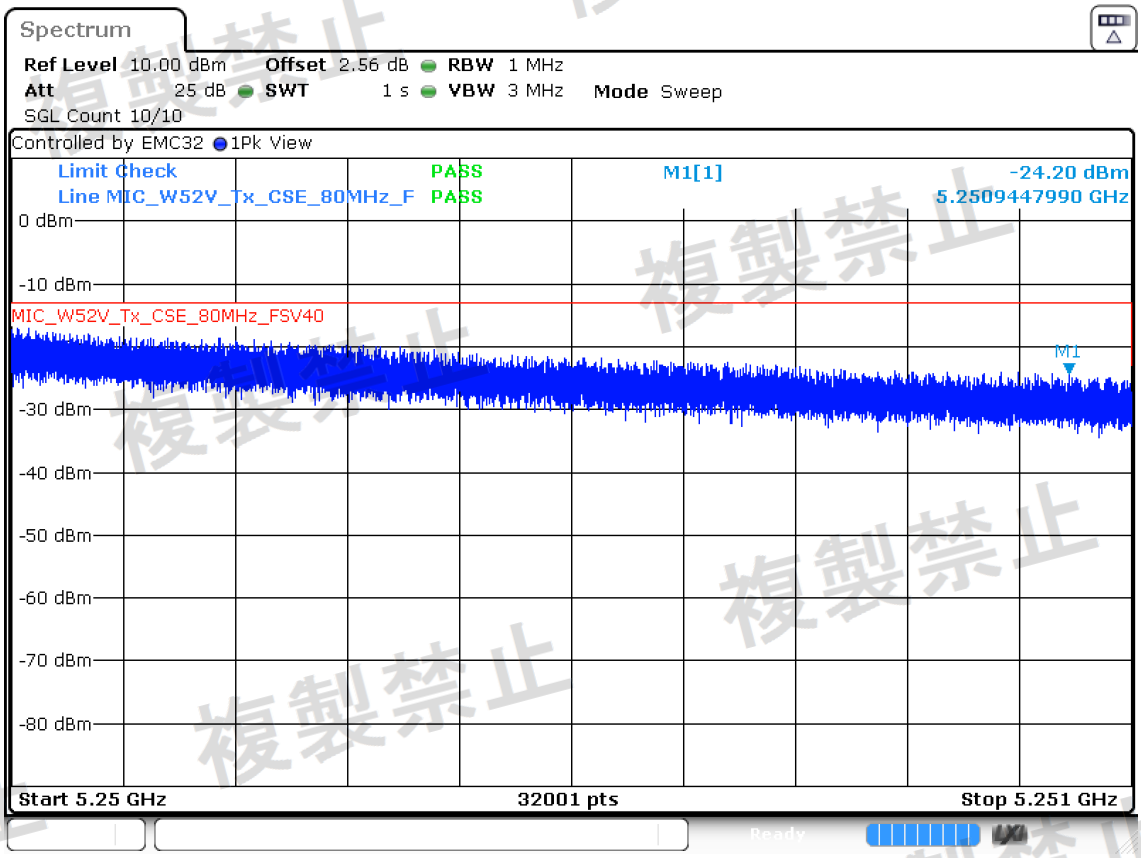
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

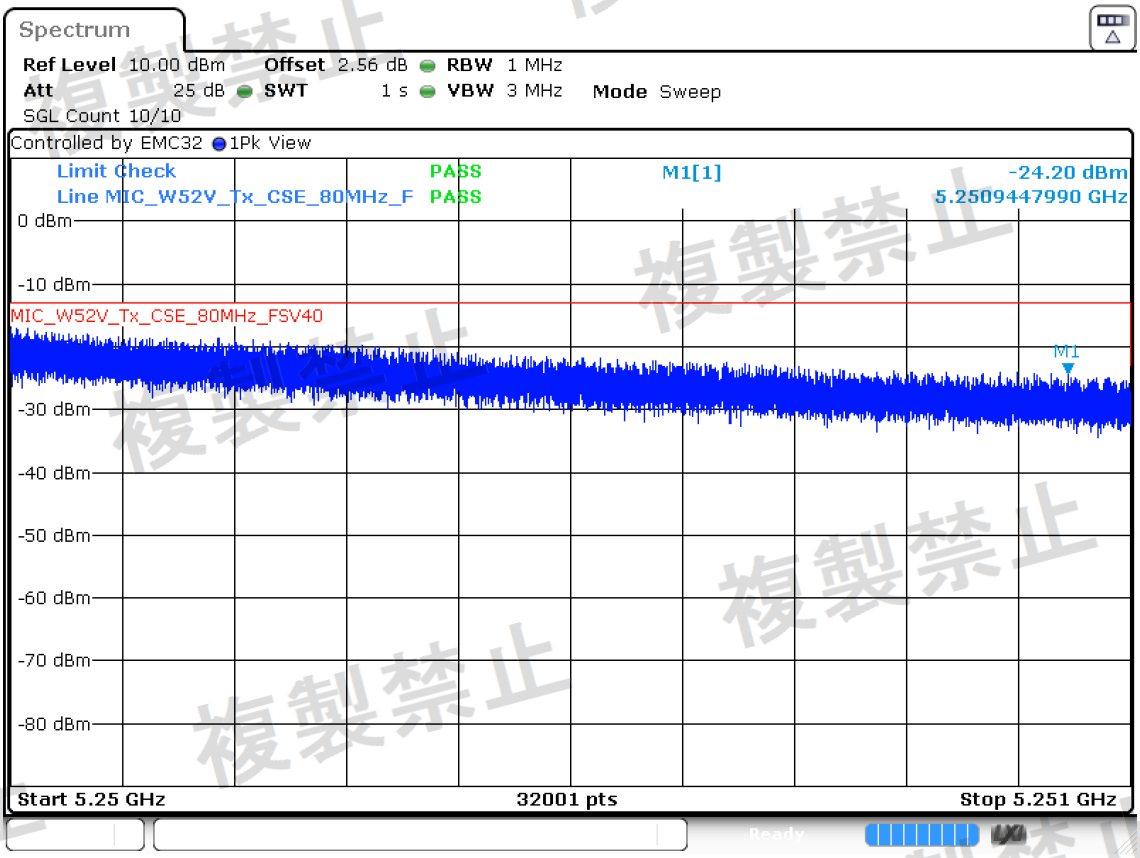
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [5.25, 5.251]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

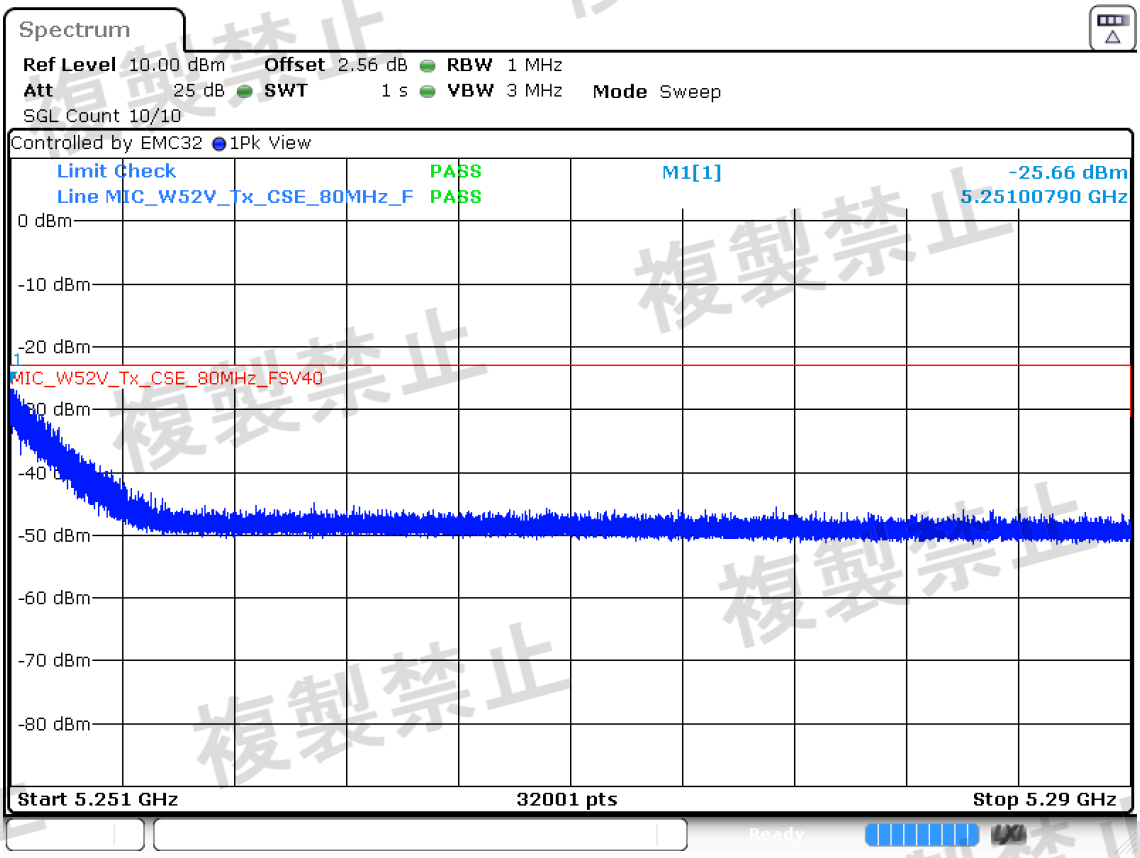
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [5.251, 5.29]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

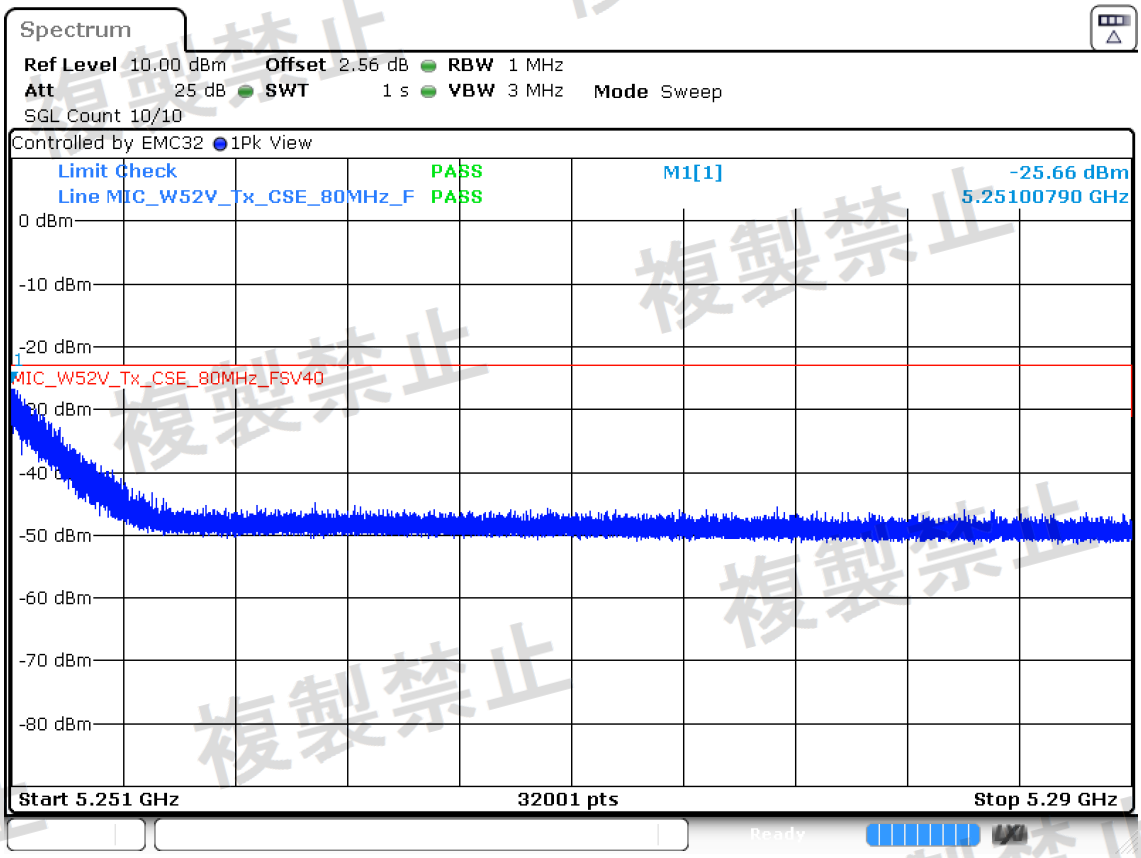
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.251, 5.29]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

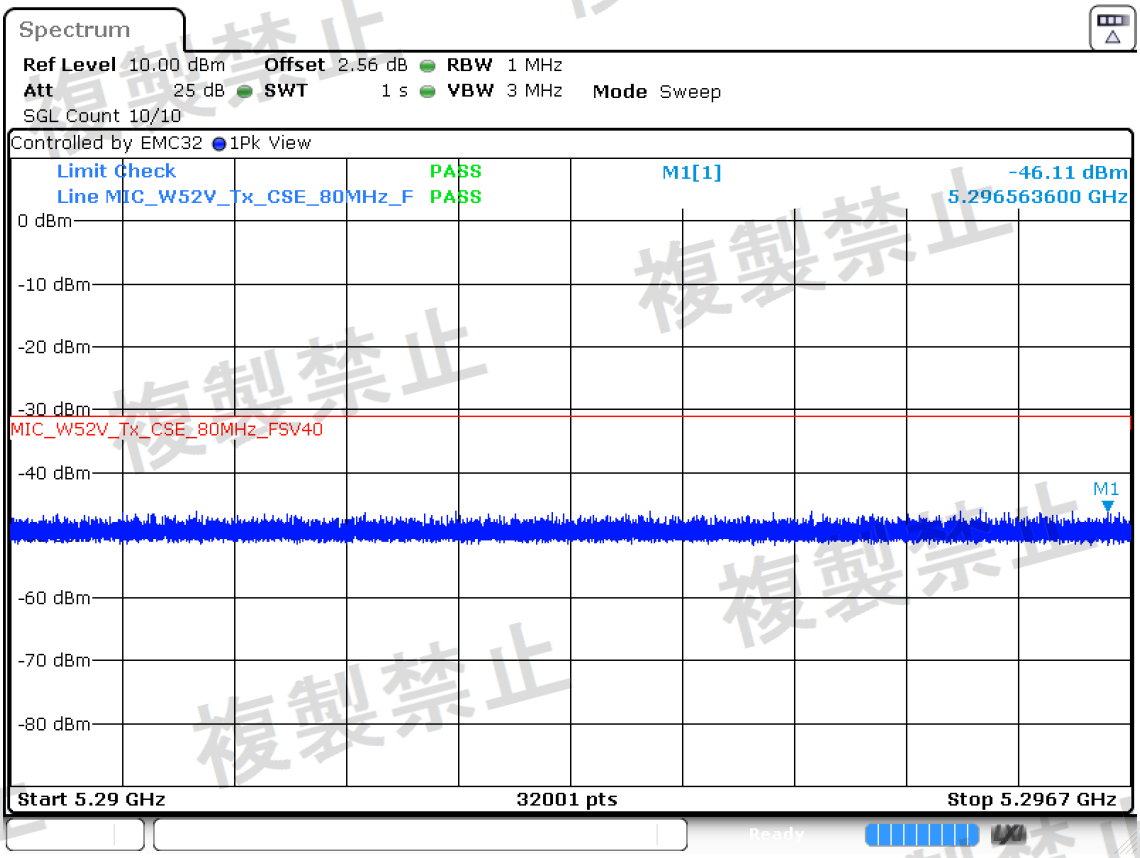
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = B | Frequency Range GHz = [5.29, 5.2967]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

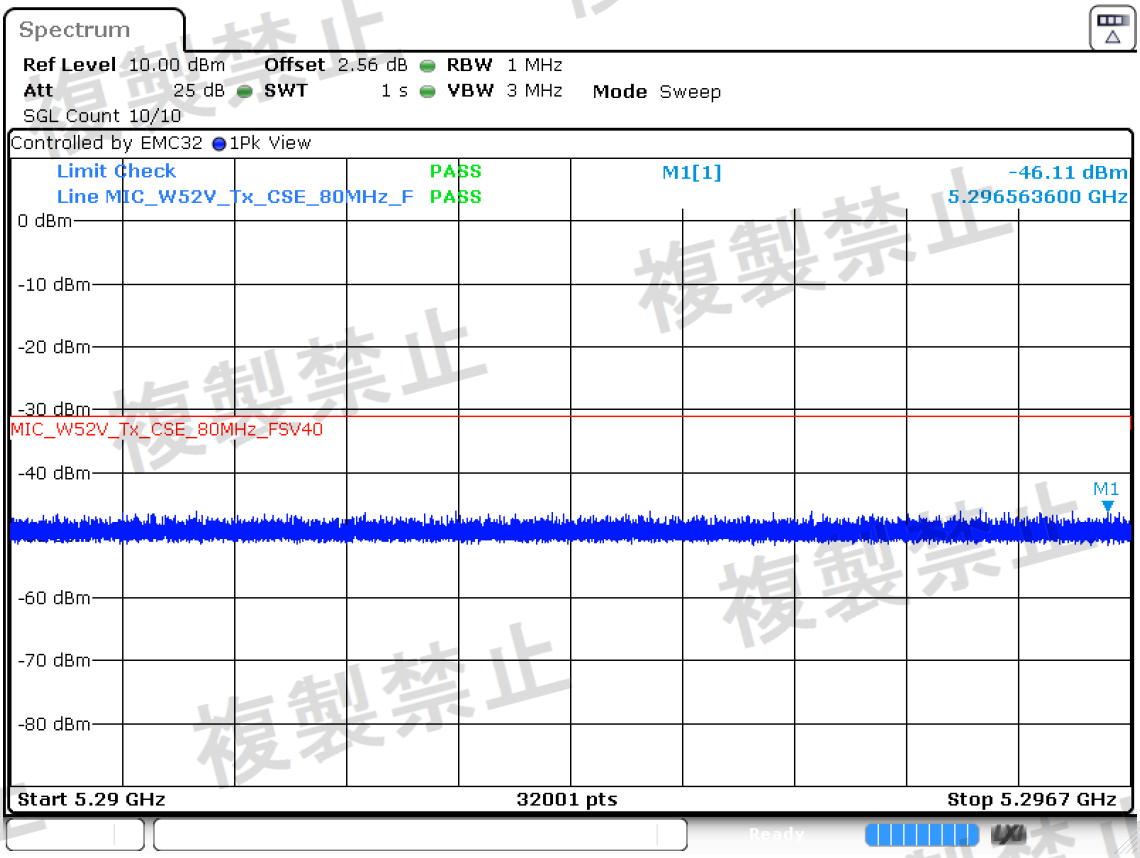
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [5.29, 5.2967]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Article 49-20 [ACPW] Adjacent Channel Emitted Power (Wi-Fi)

Limits

The Adjacent Channel Power shall be: Fc ± 20 MHz = -25 dBc / Fc ± 40 MHz = -40 dBc

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Frequency Center Offset (MHz)	Mode	Reading Value (dBc)	Limit (dBc)
15.00	12	36	A	-40.00000	MIMO CDD Mode 2x2	-50.32	-40
				-20.00000		-35.84	-25
				20.00000		-35.37	-25
				40.00000		-50.09	-40
			B	-40.00000		-50.01	-40
				-20.00000		-34.74	-25
				20.00000		-36.10	-25
				40.00000		-49.69	-40
		40	A	-40.00000		-50.33	-40
				-20.00000		-35.22	-25
				20.00000		-35.83	-25
				40.00000		-49.94	-40
			B	-40.00000		-49.99	-40
				-20.00000		-35.49	-25
				20.00000		-36.00	-25
				40.00000		-49.67	-40
		48	A	-40.00000		-50.18	-40
				-20.00000		-35.73	-25
				20.00000		-36.69	-25
				40.00000		-50.02	-40
			B	-40.00000		-50.67	-40
				-20.00000		-35.20	-25
				20.00000		-36.18	-25
				40.00000		-50.42	-40

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

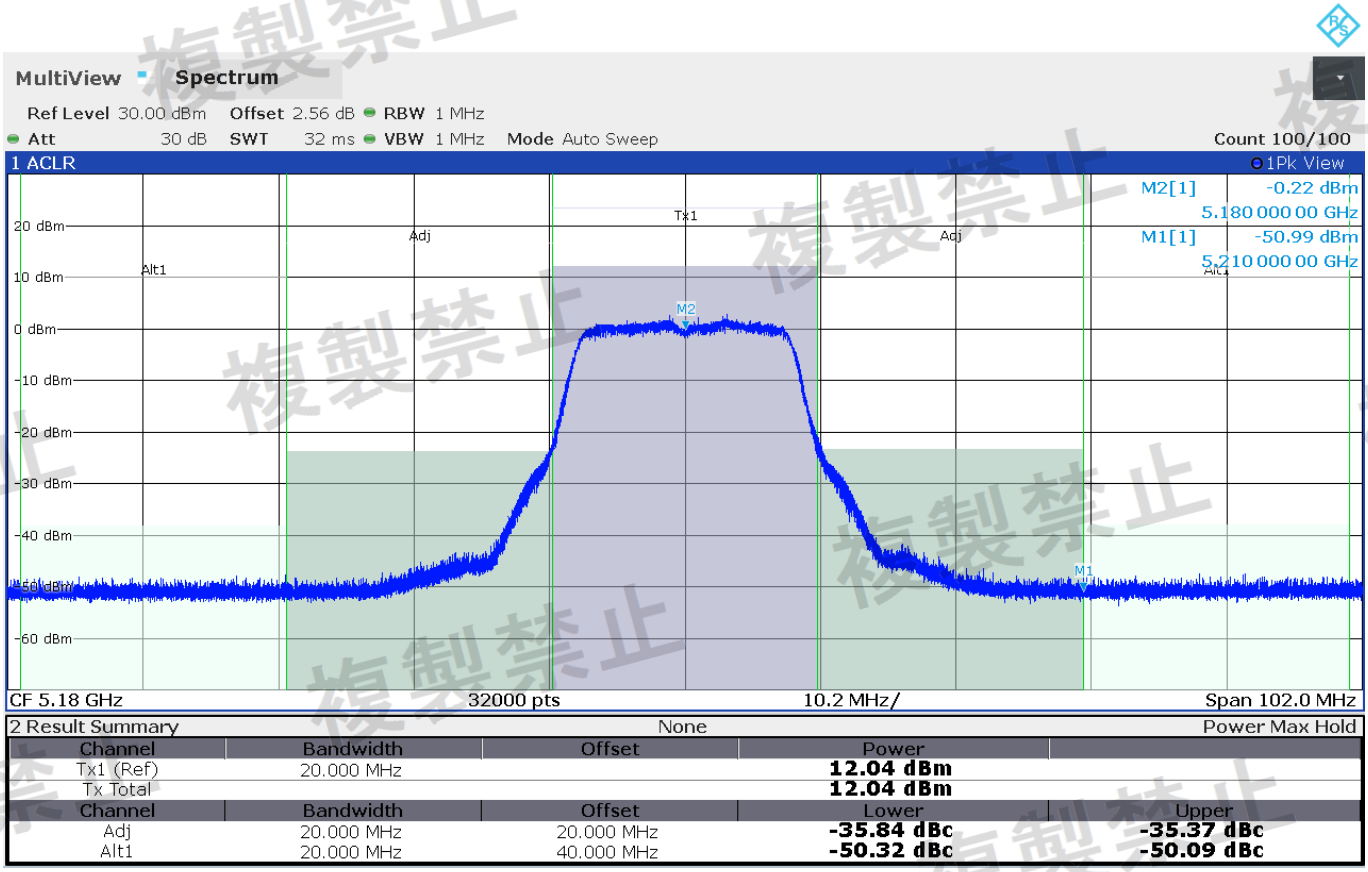
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

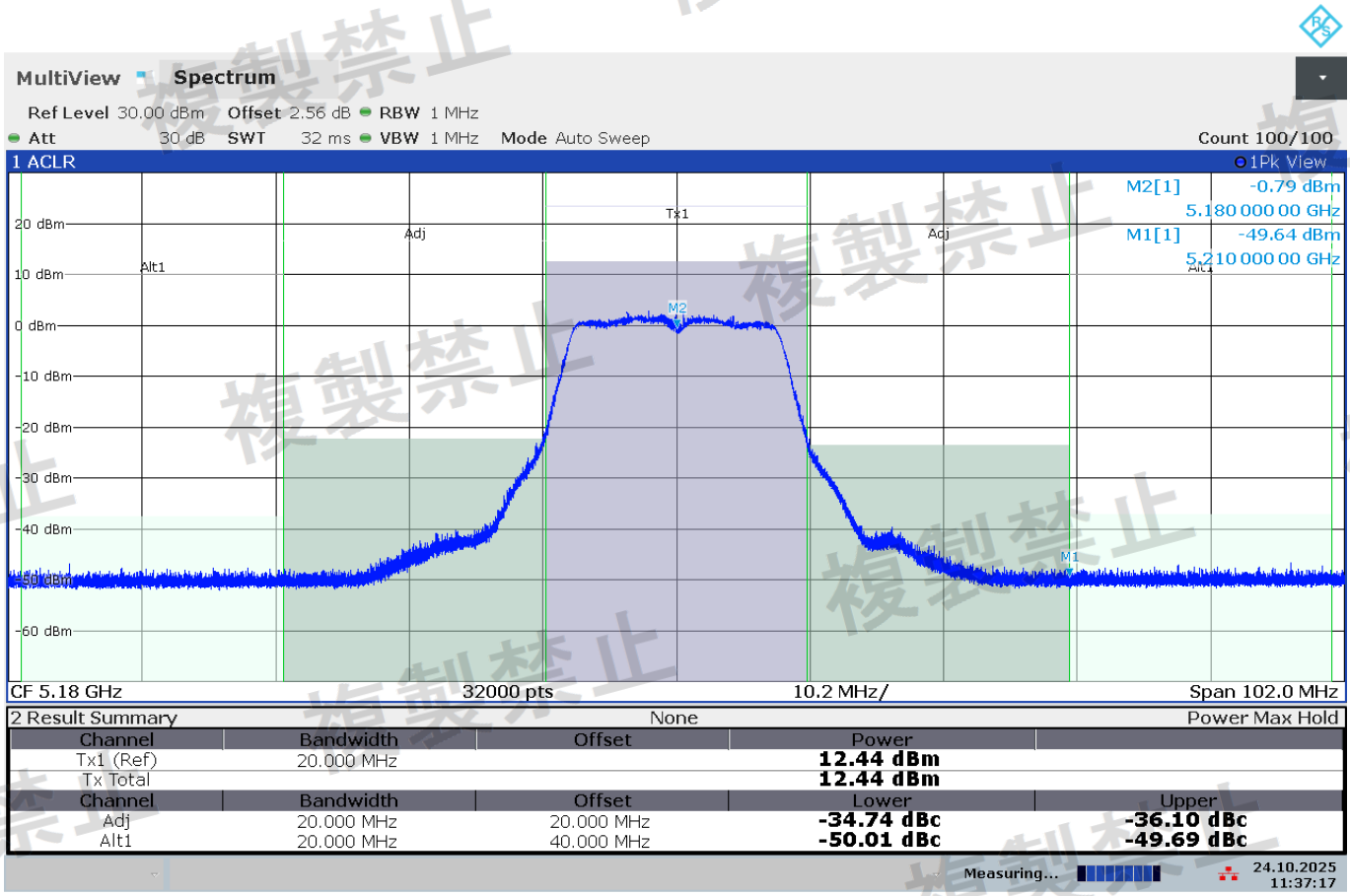
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = B Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:

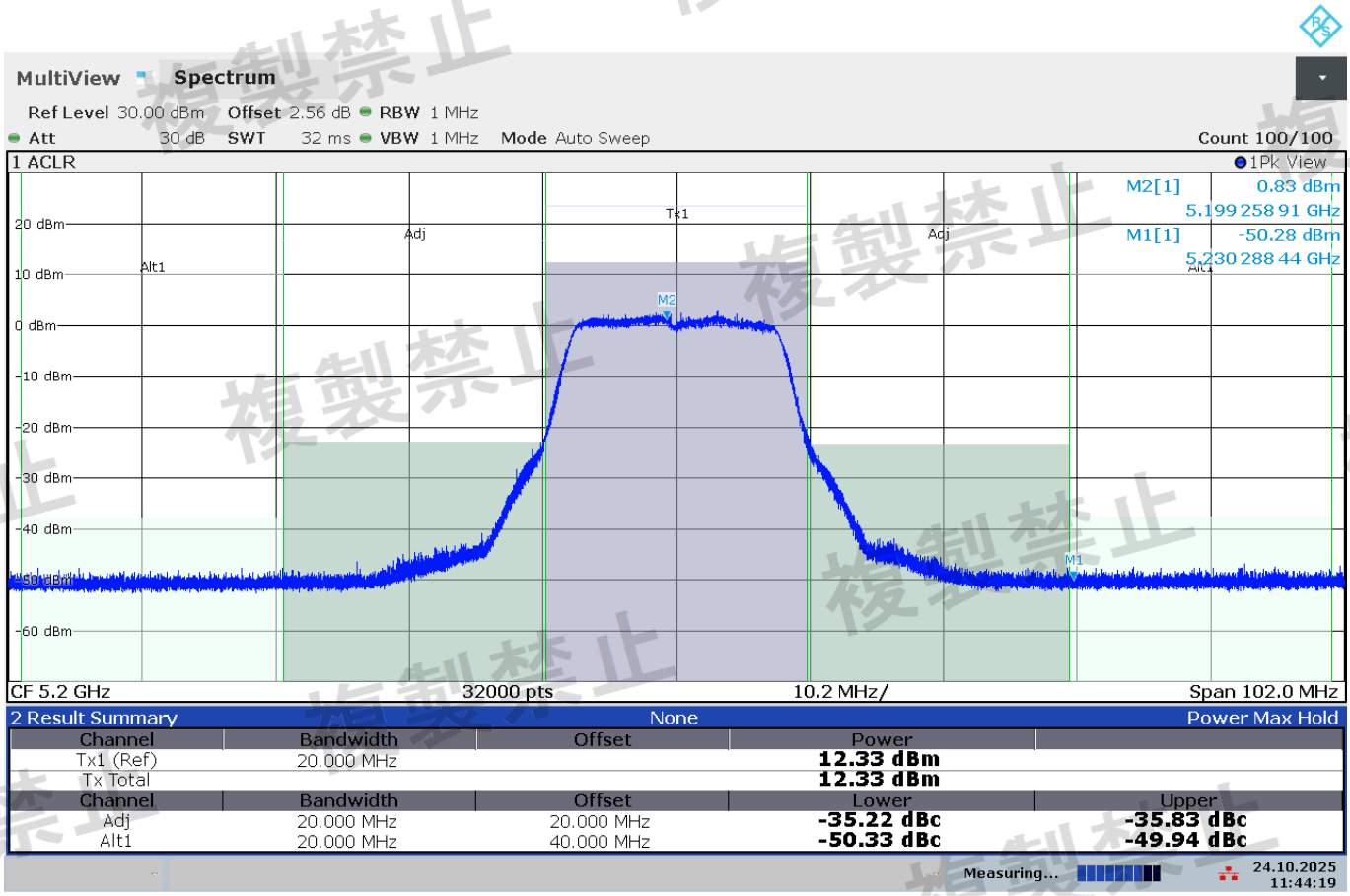


11:37:17 24.10.2025

Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Center Offset MHz = 40.00000
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



11:44:20 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

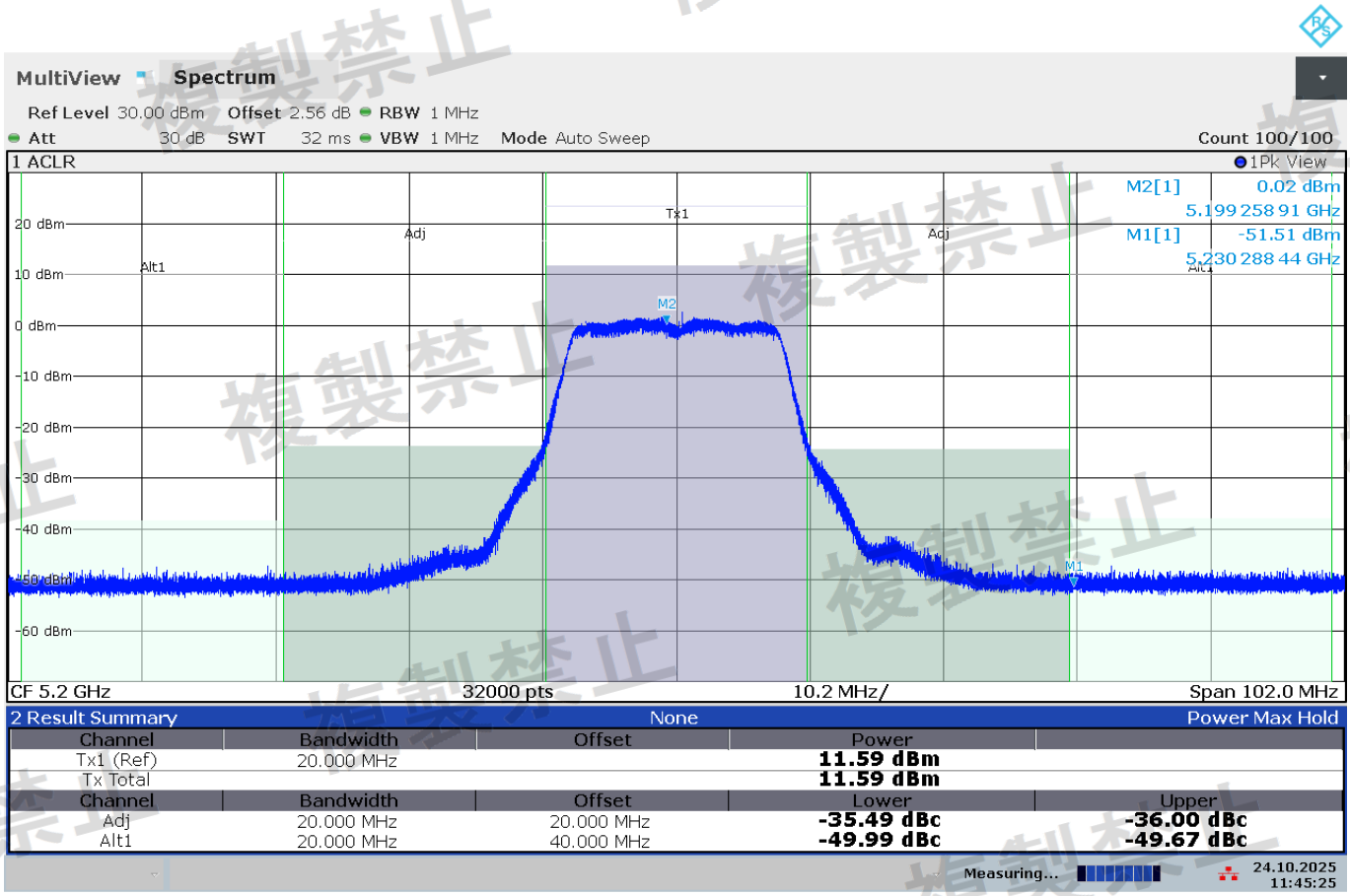
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



11:45:26 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

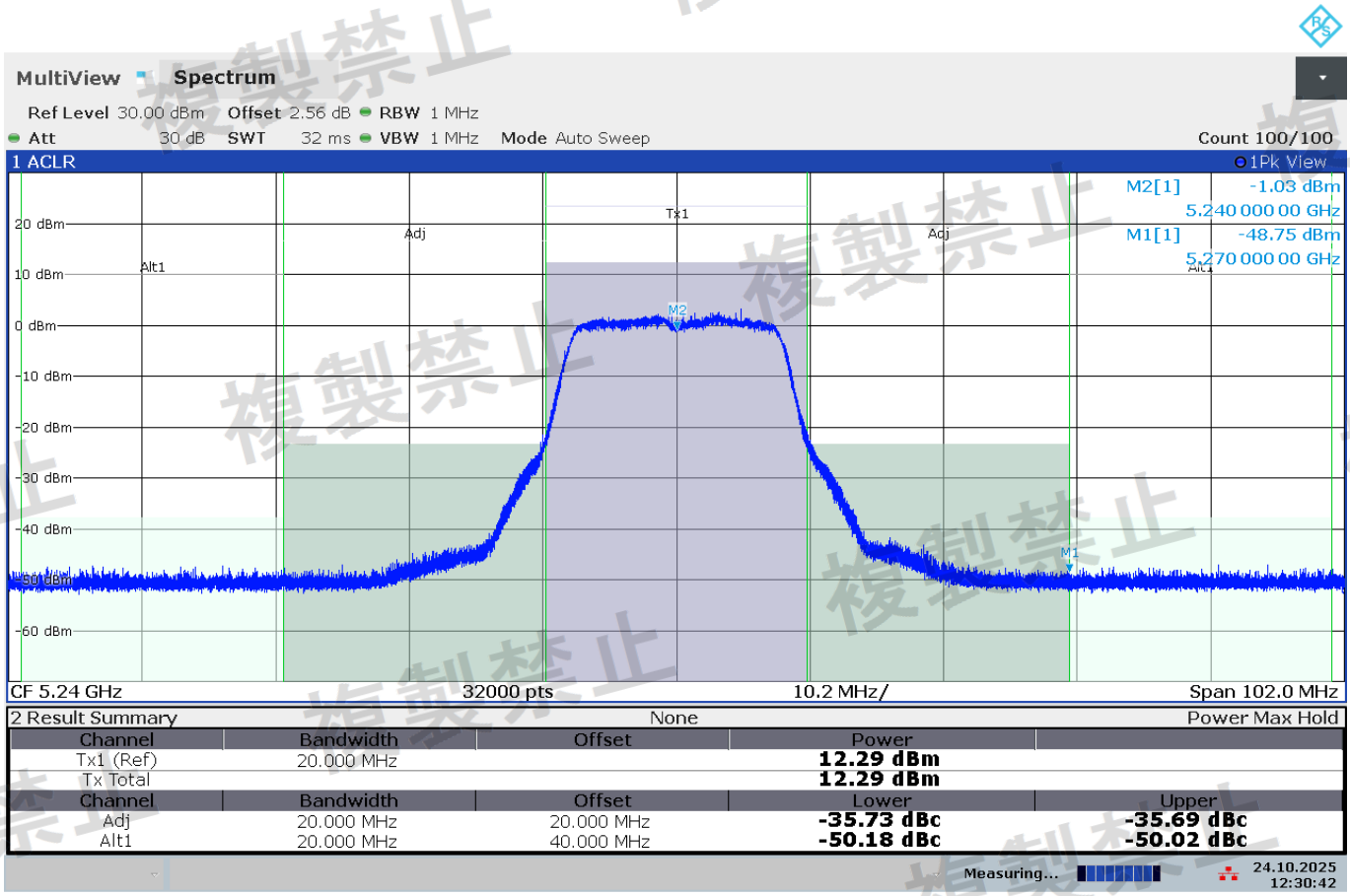
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = A Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



12:30:42 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

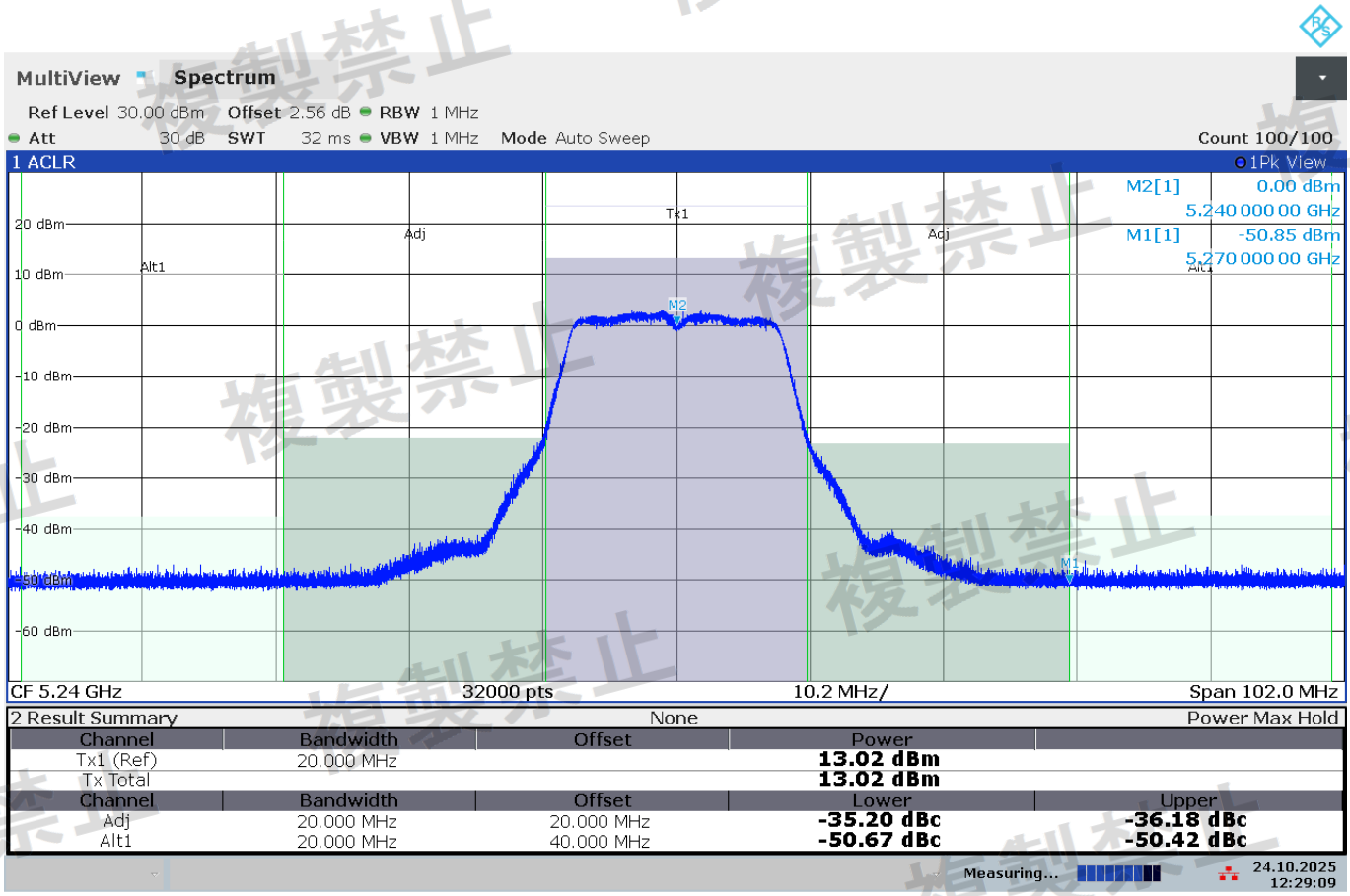
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = B Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



12:29:09 24.10.2025

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Frequency Center Offset (MHz)	Mode	Reading Value (dBc)	Limit (dBc)
15.00	12	36	A	-40.00000	MIMO CDD Mode 2x2	-50.65	-40
				-20.00000		-32.25	-25
				20.00000		-33.48	-25
				40.00000		-50.31	-40
			B	-40.00000		-50.56	-40
				-20.00000		-32.04	-25
				20.00000		-33.75	-25
				40.00000		-50.25	-40
		40	A	-40.00000		-50.30	-40
				-20.00000		-32.31	-25
				20.00000		-33.15	-25
				40.00000		-49.98	-40
			B	-40.00000		-50.15	-40
				-20.00000		-32.04	-25
				20.00000		-32.67	-25
				40.00000		-49.84	-40
		48	A	-40.00000		-50.58	-40
				-20.00000		-32.75	-25
				20.00000		-33.10	-25
				40.00000		-50.42	-40
			B	-40.00000		-51.00	-40
				-20.00000		-32.30	-25
				20.00000		-33.78	-25
				40.00000		-50.76	-40

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

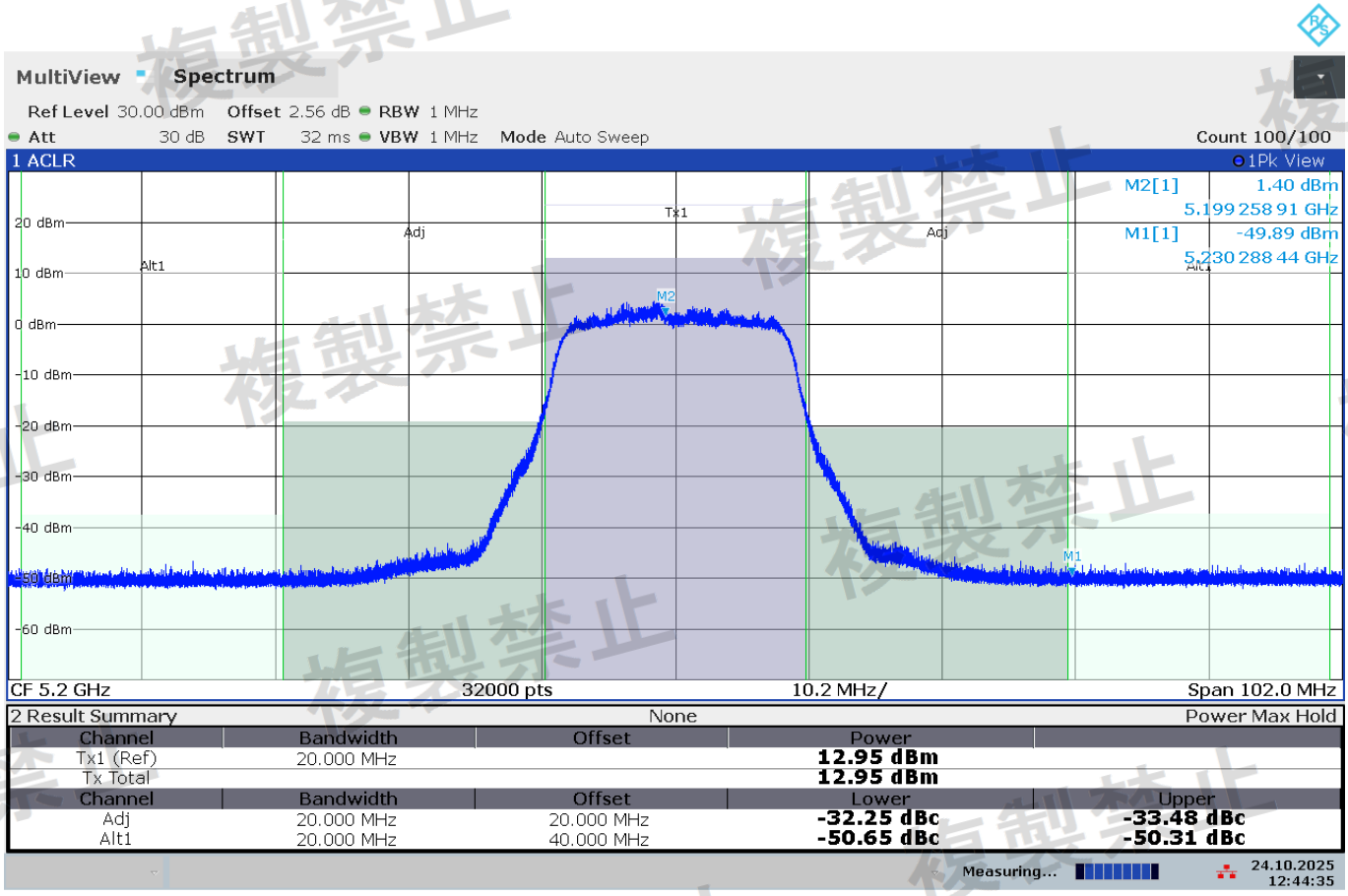
Modulation = 802.11n HT20 (OFDM MCS0) | Channel = 36

Active Port = A | Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



12:44:35 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

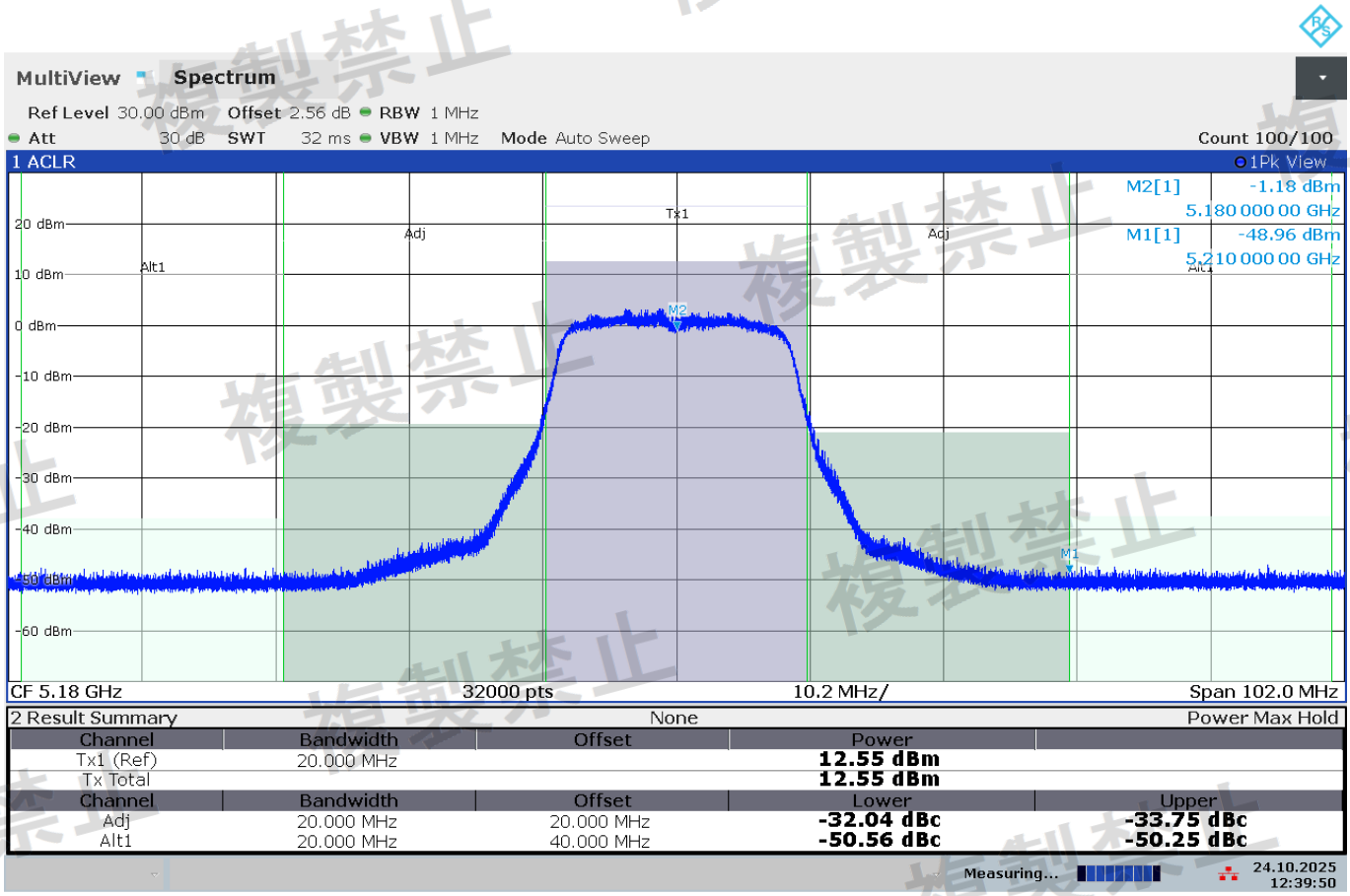
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = B Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



12:39:51 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

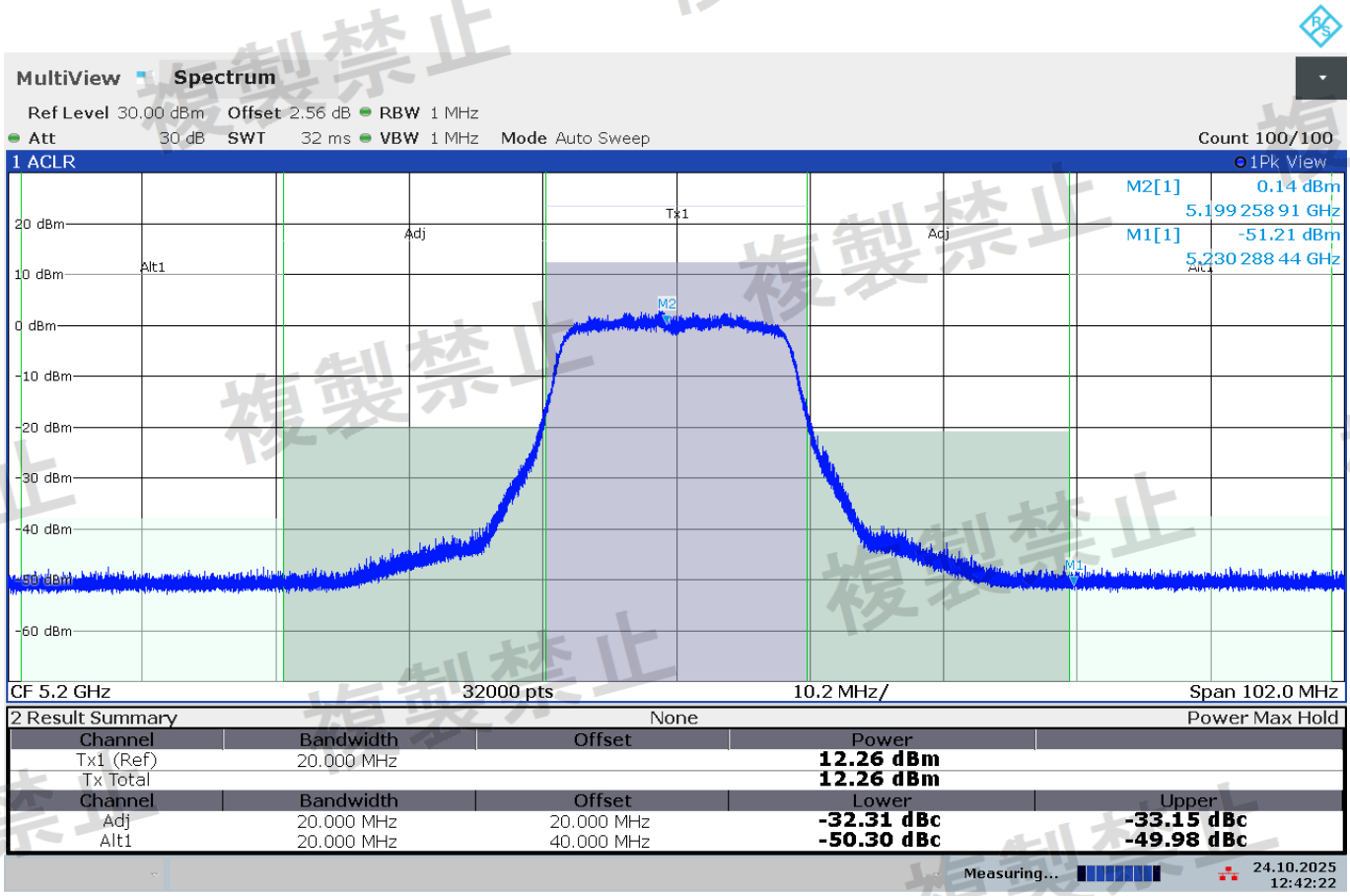
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

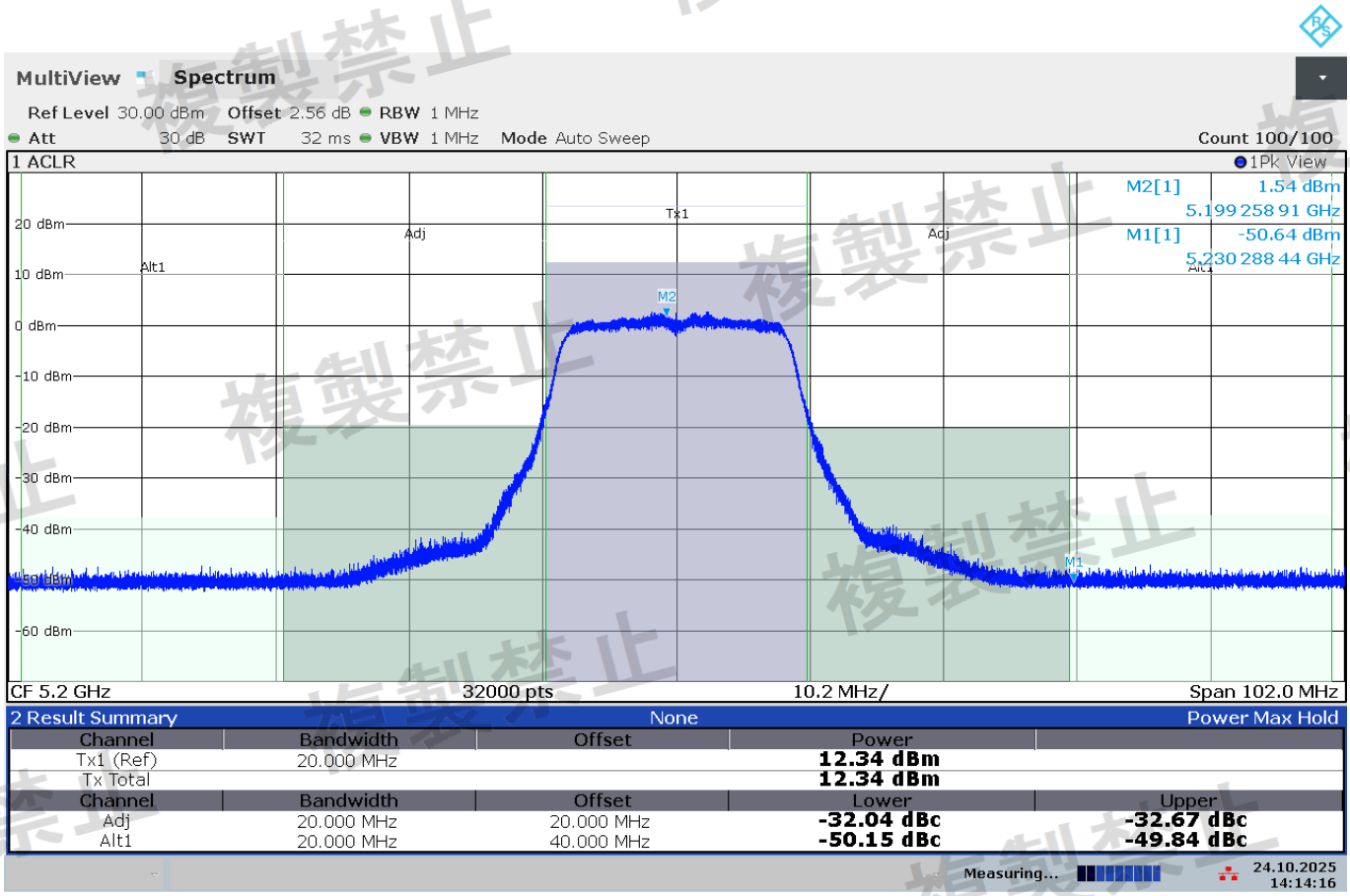
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:14:16 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

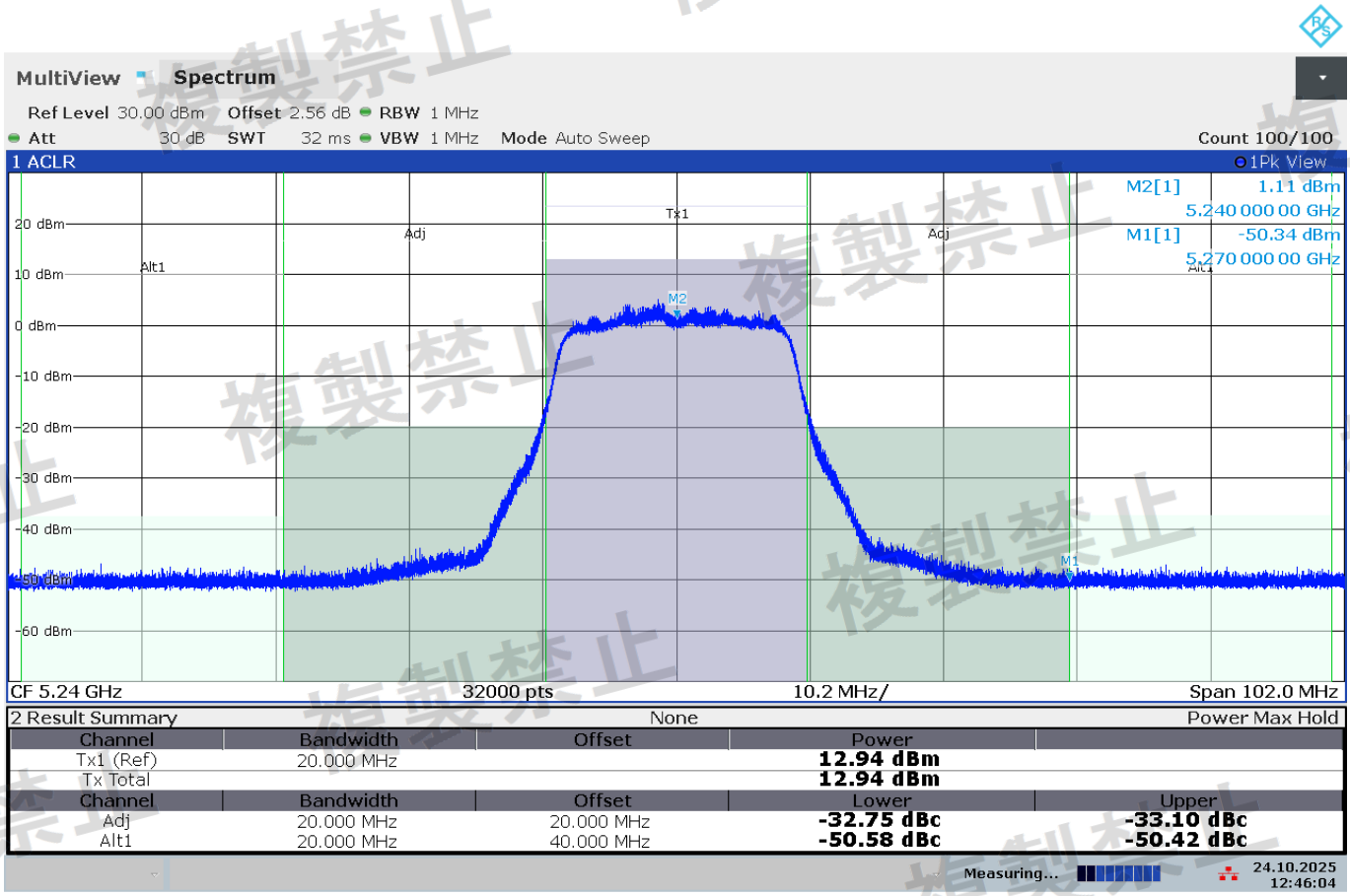
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



12:46:04 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

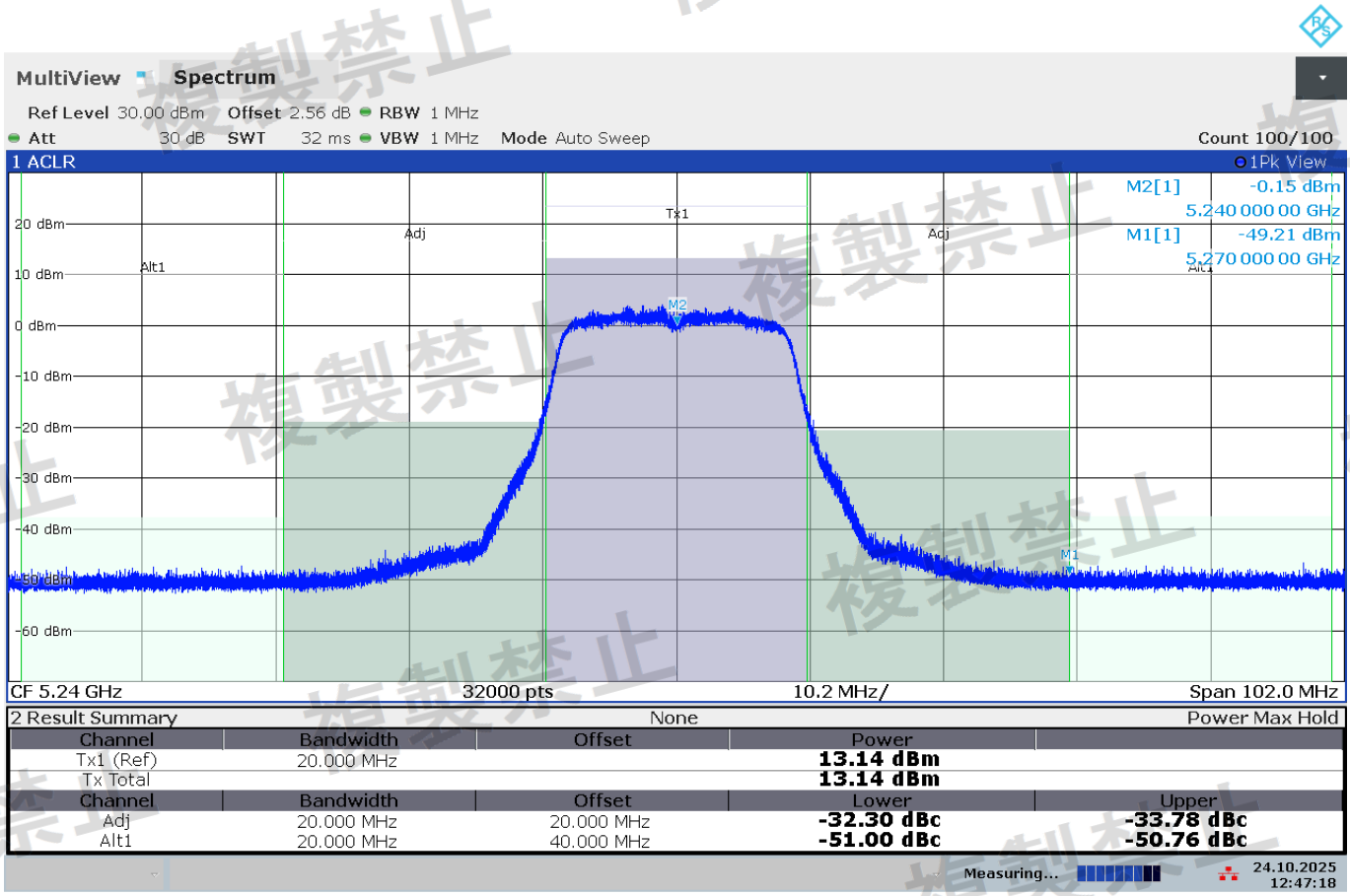
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = B Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



12:47:19 24.10.2025

Modulation: 802.11n HT40 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Frequency Center Offset (MHz)	Mode	Reading Value (dBc)	Limit (dBc)
15.00	12	38	A	-80.00000	MIMO CDD Mode 2x2	-47.94	-40
				-40.00000		-40.19	-25
				40.00000		-40.75	-25
				80.00000		-47.71	-40
			B	-80.00000		-47.63	-40
				-40.00000		-39.48	-25
				40.00000		-40.26	-25
				80.00000		-47.38	-40
		46	A	-80.00000		-47.68	-40
				-40.00000		-39.81	-25
				40.00000		-40.04	-25
				80.00000		-47.35	-40
			B	-80.00000		-48.54	-40
				-40.00000		-39.98	-25
				40.00000		-40.43	-25
				80.00000		-48.20	-40

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

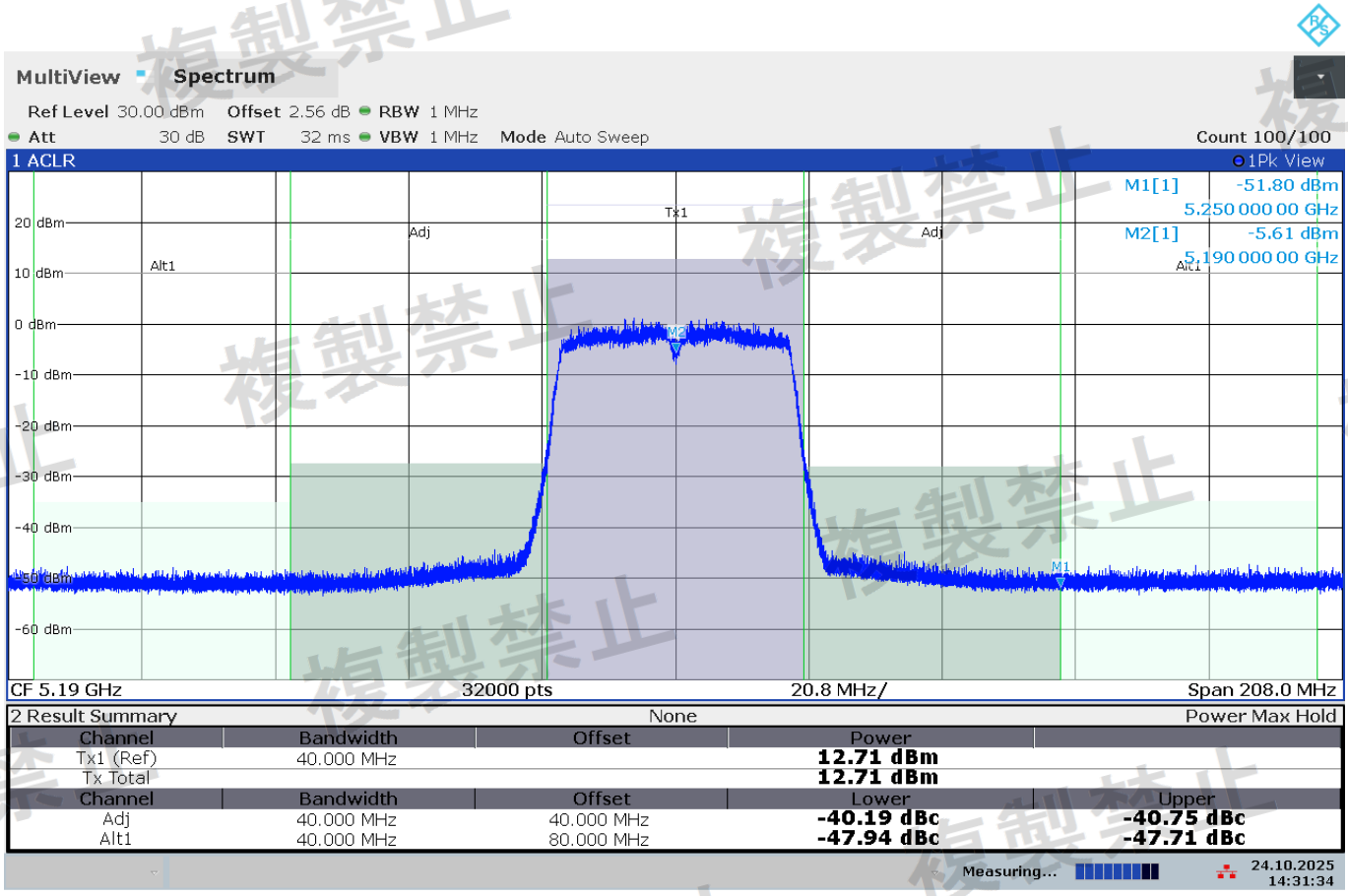
Modulation = 802.11n HT40 (OFDM MCS0) | Channel = 38

Active Port = A | Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:31:34 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

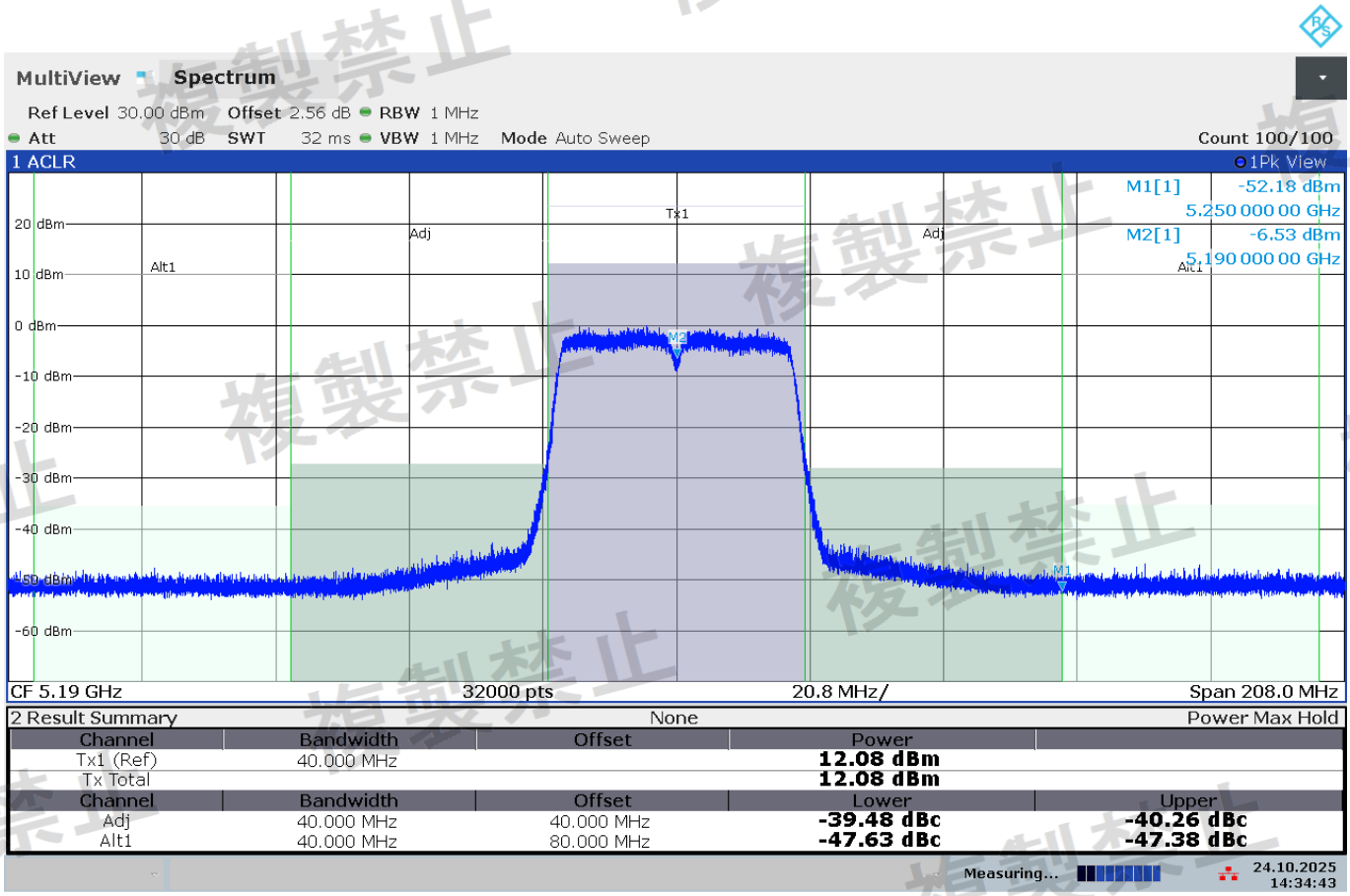
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:34:44 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

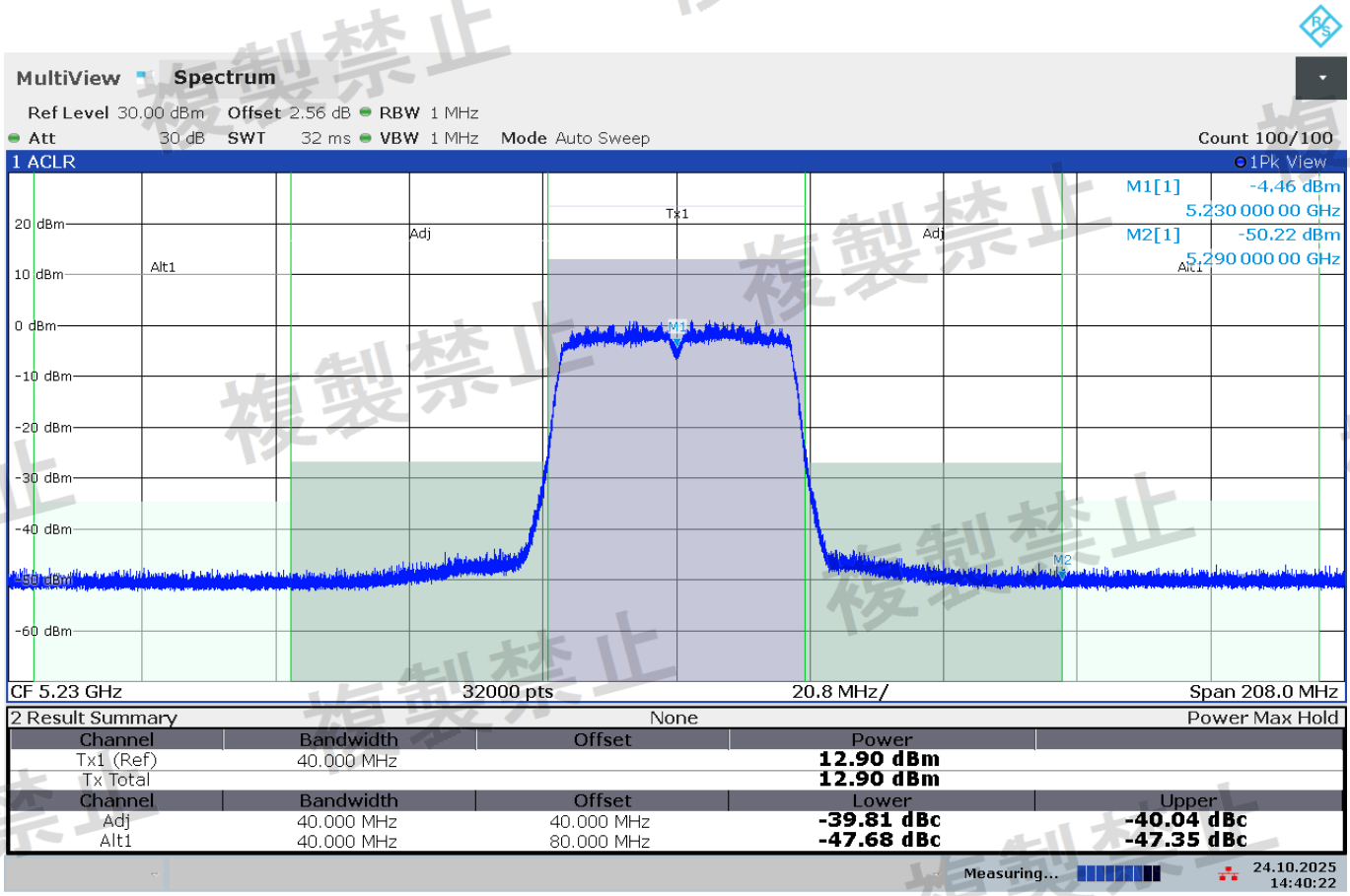
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:40:23 24.10.2025

Ambient Temperature ºC = 15.00 Test Voltage = 12

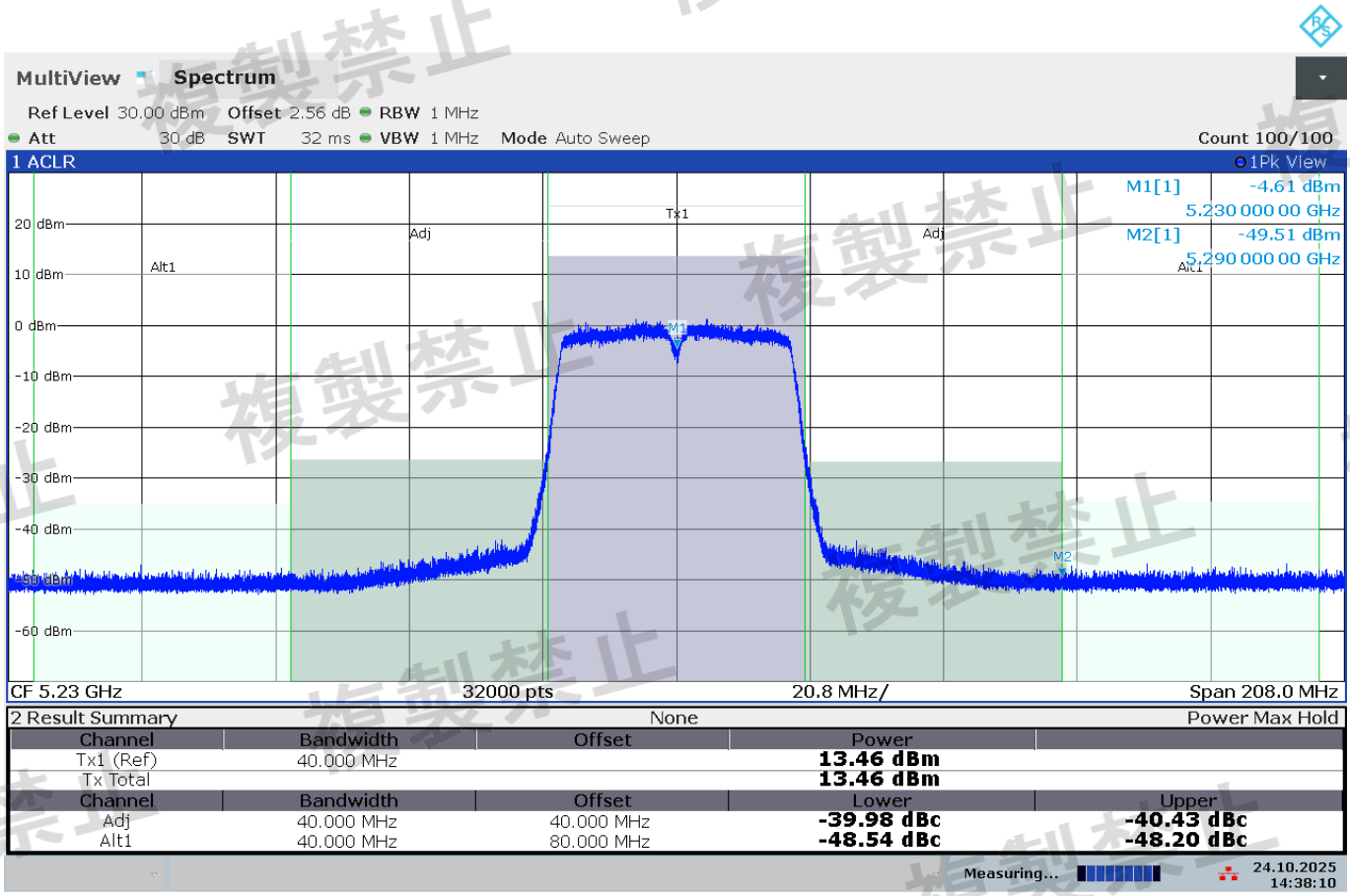
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:38:11 24.10.2025

Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Frequency Center Offset (MHz)	Mode	Reading Value (dBc)	Limit (dBc)
15.00	12	42	A	-80.00000	MIMO CDD Mode 2x2	-40.49	-25
				80.00000		-40.30	-25
			B	-80.00000		-39.07	-25
				80.00000		-39.52	-25

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

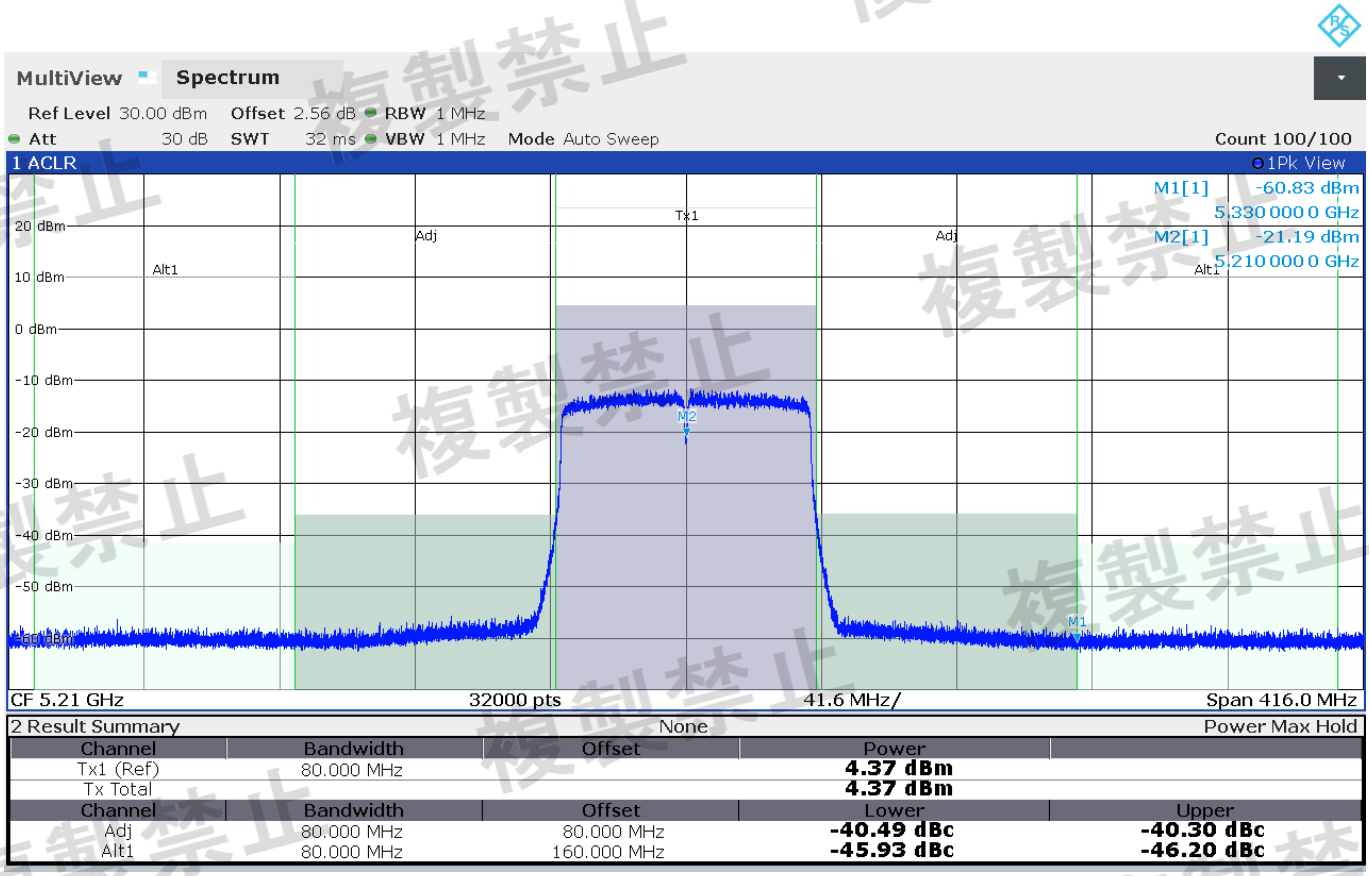
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = A Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

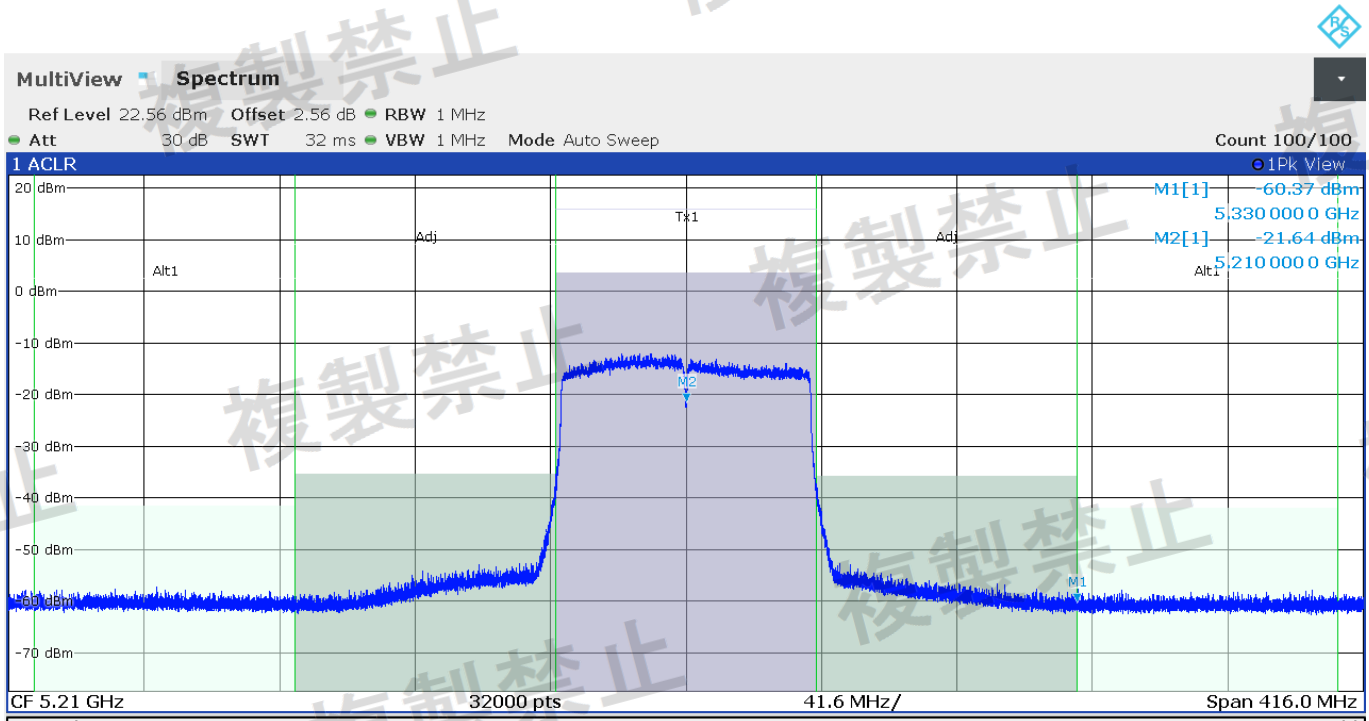
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = B | Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Frequency Center Offset (MHz)	Mode	Reading Value (dBc)	Limit (dBc)
15.00	12	36	A	-40.00000	MIMO CDD Mode 2x2	-55.64	-40
				-20.00000		-27.91	-25
				20.00000		-27.91	-25
				40.00000		-56.22	-40
			B	-40.00000		-55.99	-40
				-20.00000		-27.21	-25
				20.00000		-29.31	-25
				40.00000		-56.23	-40
		40	A	-40.00000		-55.88	-40
				-20.00000		-27.27	-25
				20.00000		-28.97	-25
				40.00000		-56.13	-40
			B	-40.00000		-55.00	-40
				-20.00000		-27.25	-25
				20.00000		-28.58	-25
				40.00000		-55.09	-40
		48	A	-40.00000		-55.32	-40
				-20.00000		-27.64	-25
				20.00000		-28.72	-25
				40.00000		-55.91	-40
			B	-40.00000		-55.49	-40
				-20.00000		-27.31	-25
				20.00000		-29.28	-25
				40.00000		-55.58	-40

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

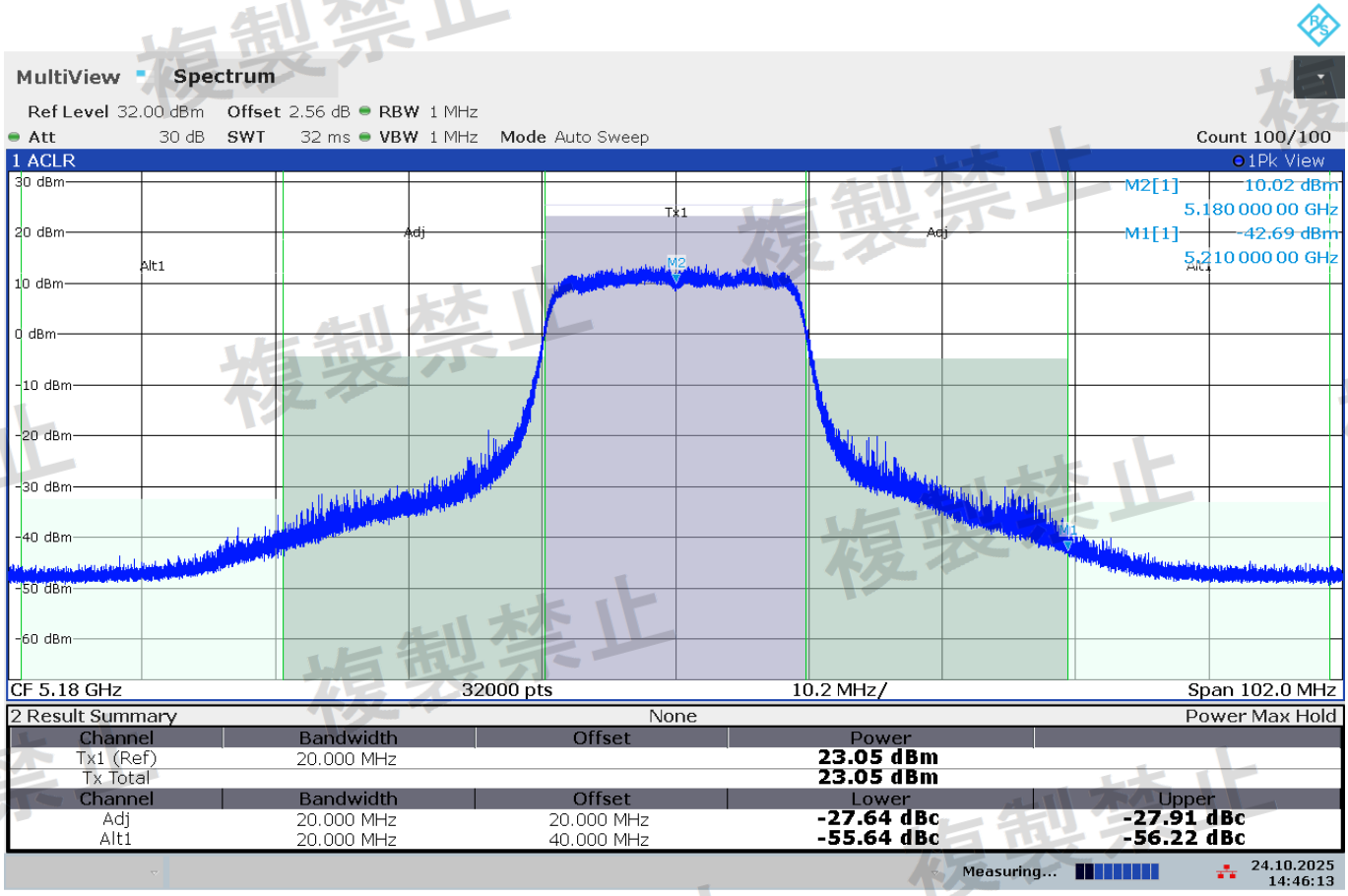
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:46:14 24.10.2025

Ambient Temperature ºC = 15.00 | Test Voltage = 12

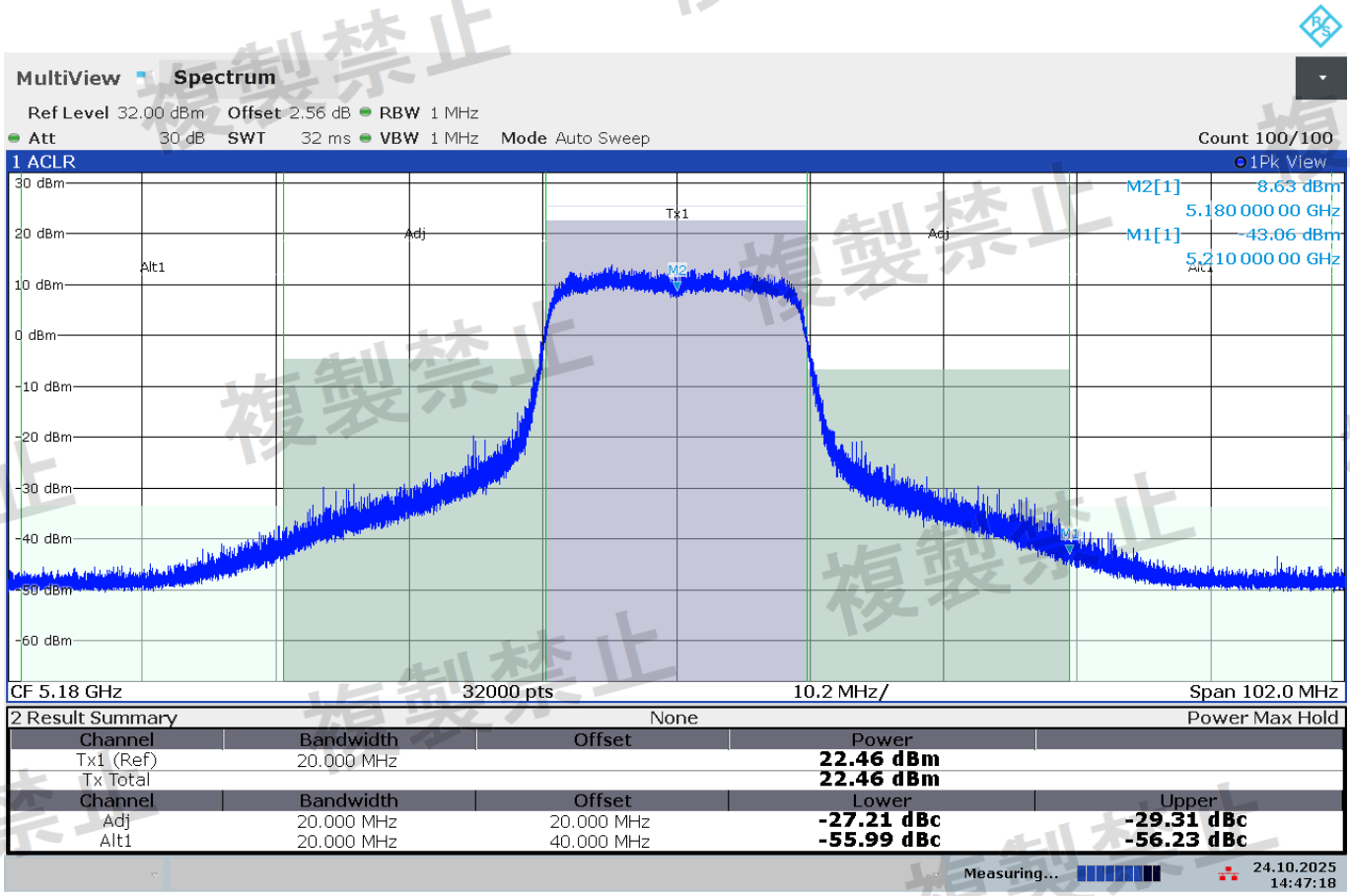
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:47:18 24.10.2025

Ambient Temperature ºC = 15.00 | Test Voltage = 12

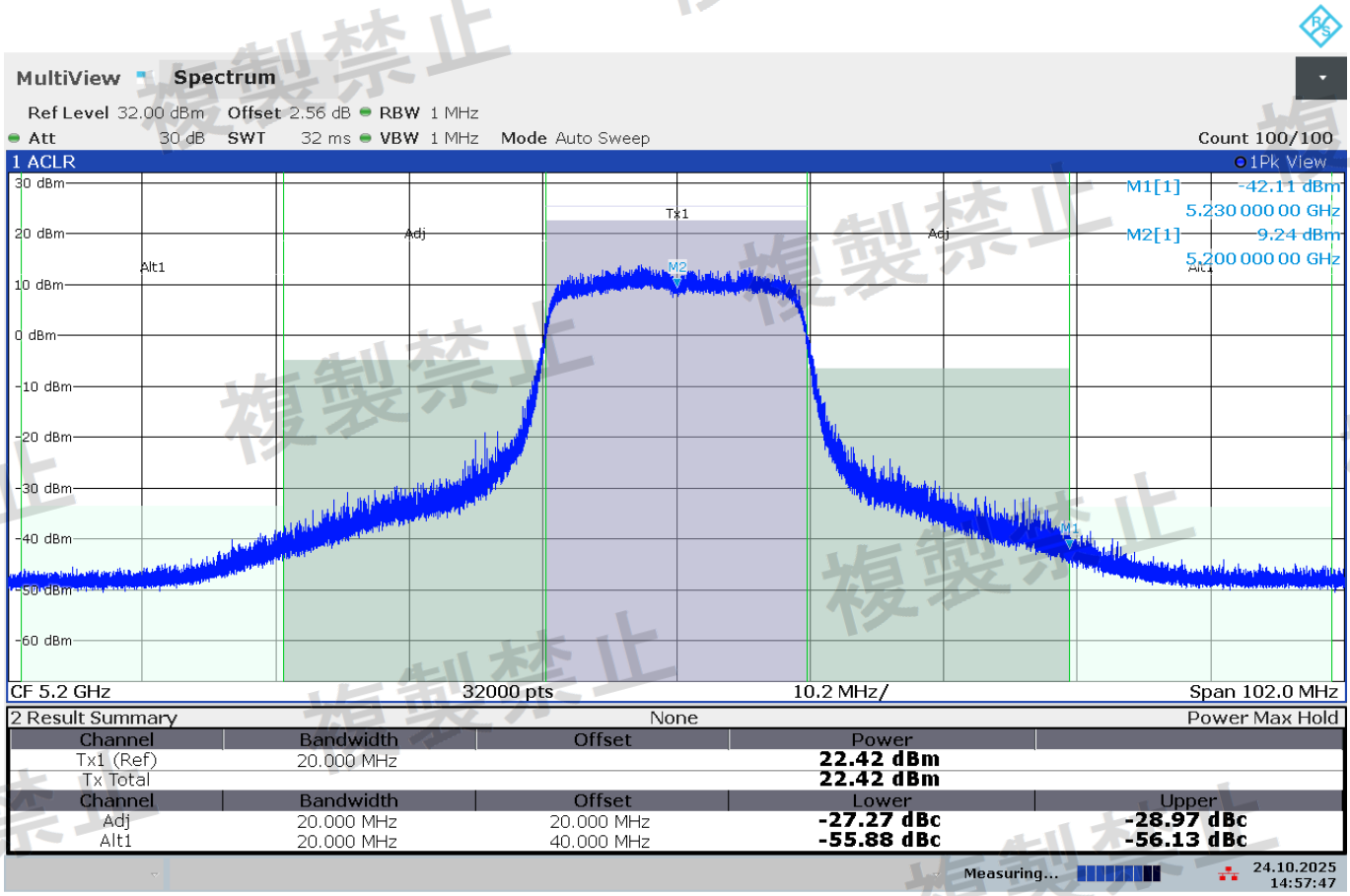
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = A | Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:57:48 24.10.2025

Ambient Temperature ºC = 15.00 | Test Voltage = 12

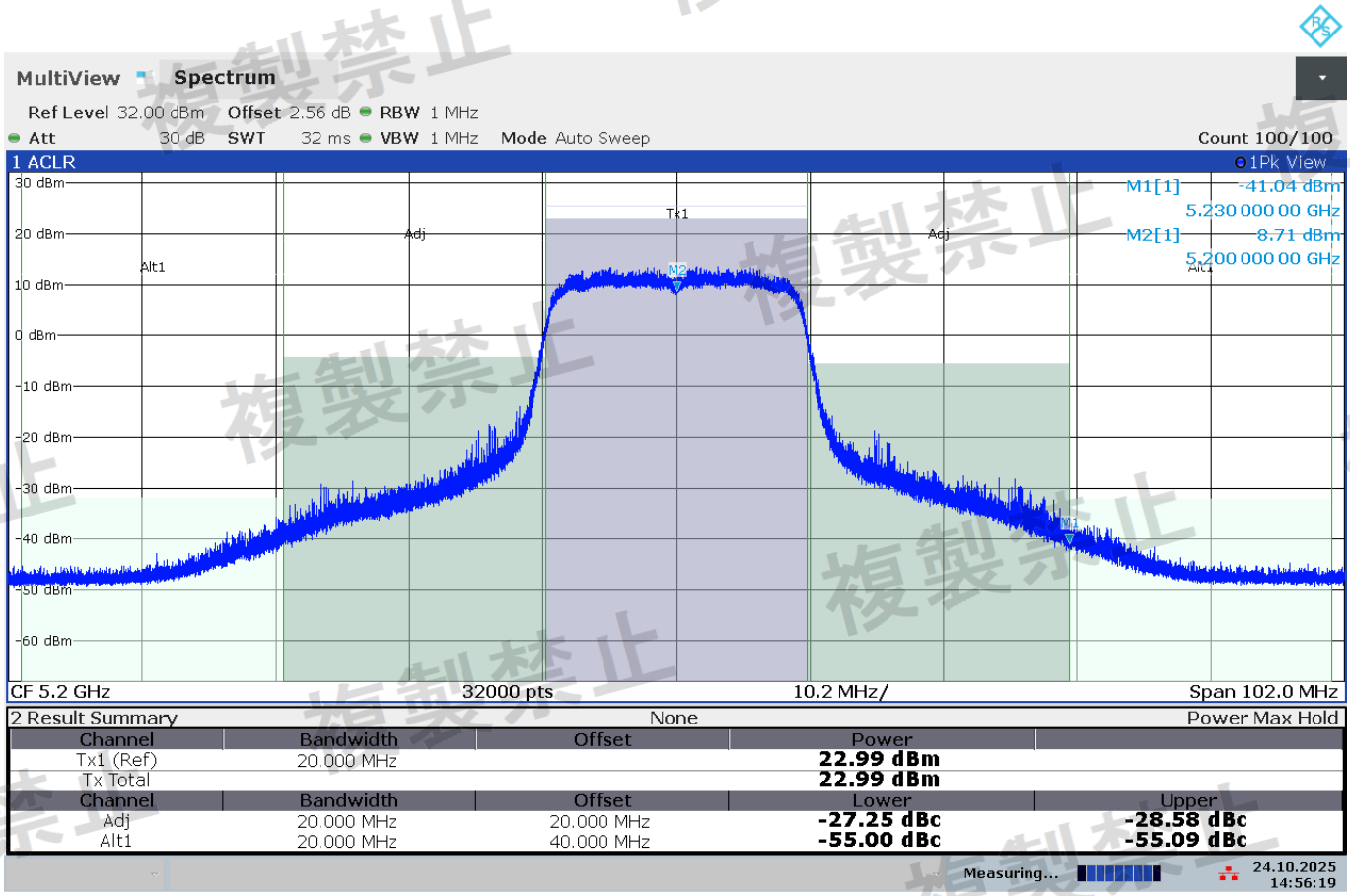
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 40

Active Port = B | Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



14:56:20 24.10.2025

b

Ambient Temperature ºC = 15.00 | Test Voltage = 12

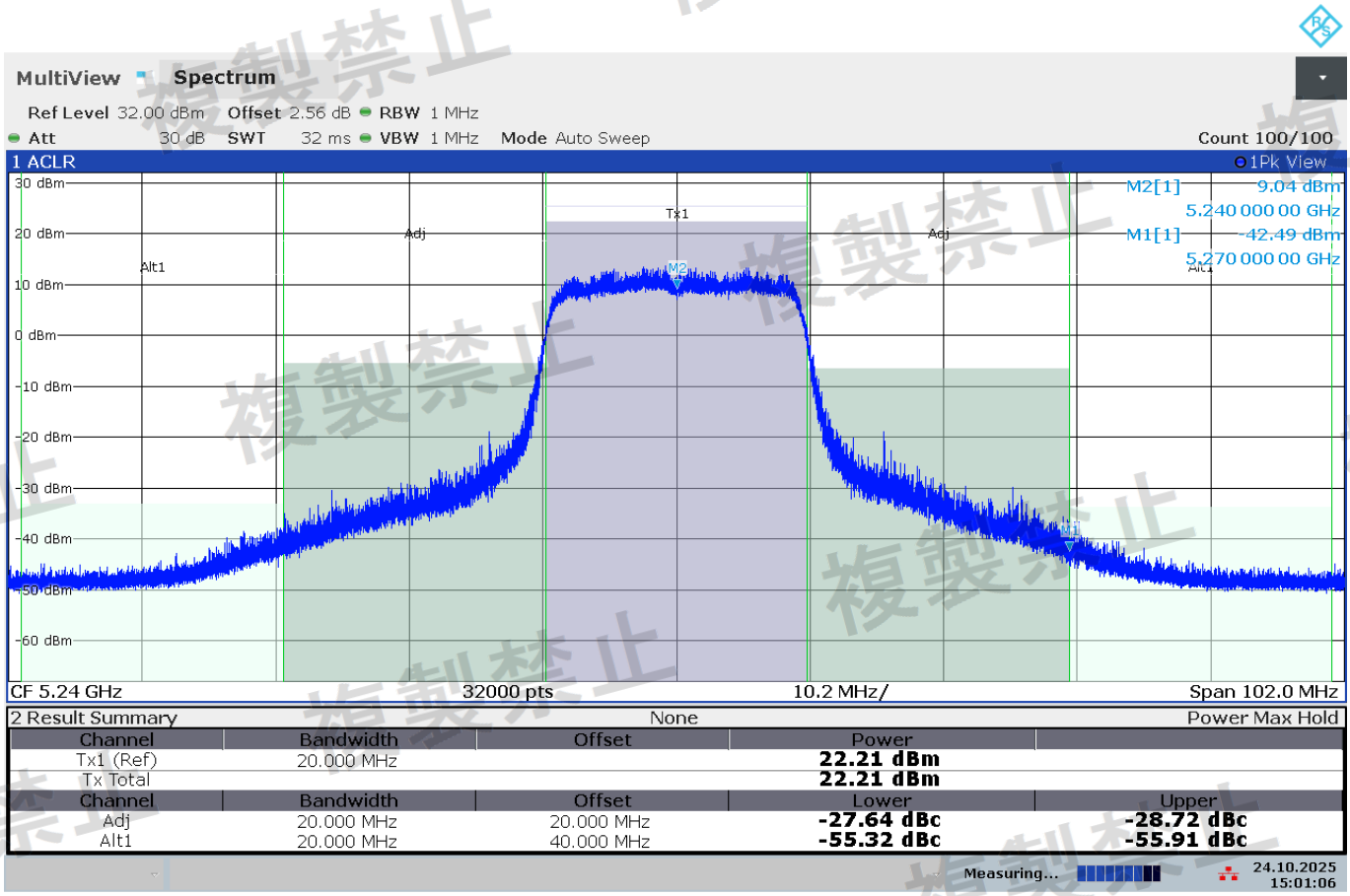
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = A | Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



15:01:06 24.10.2025

Ambient Temperature ºC = 15.00 | Test Voltage = 12

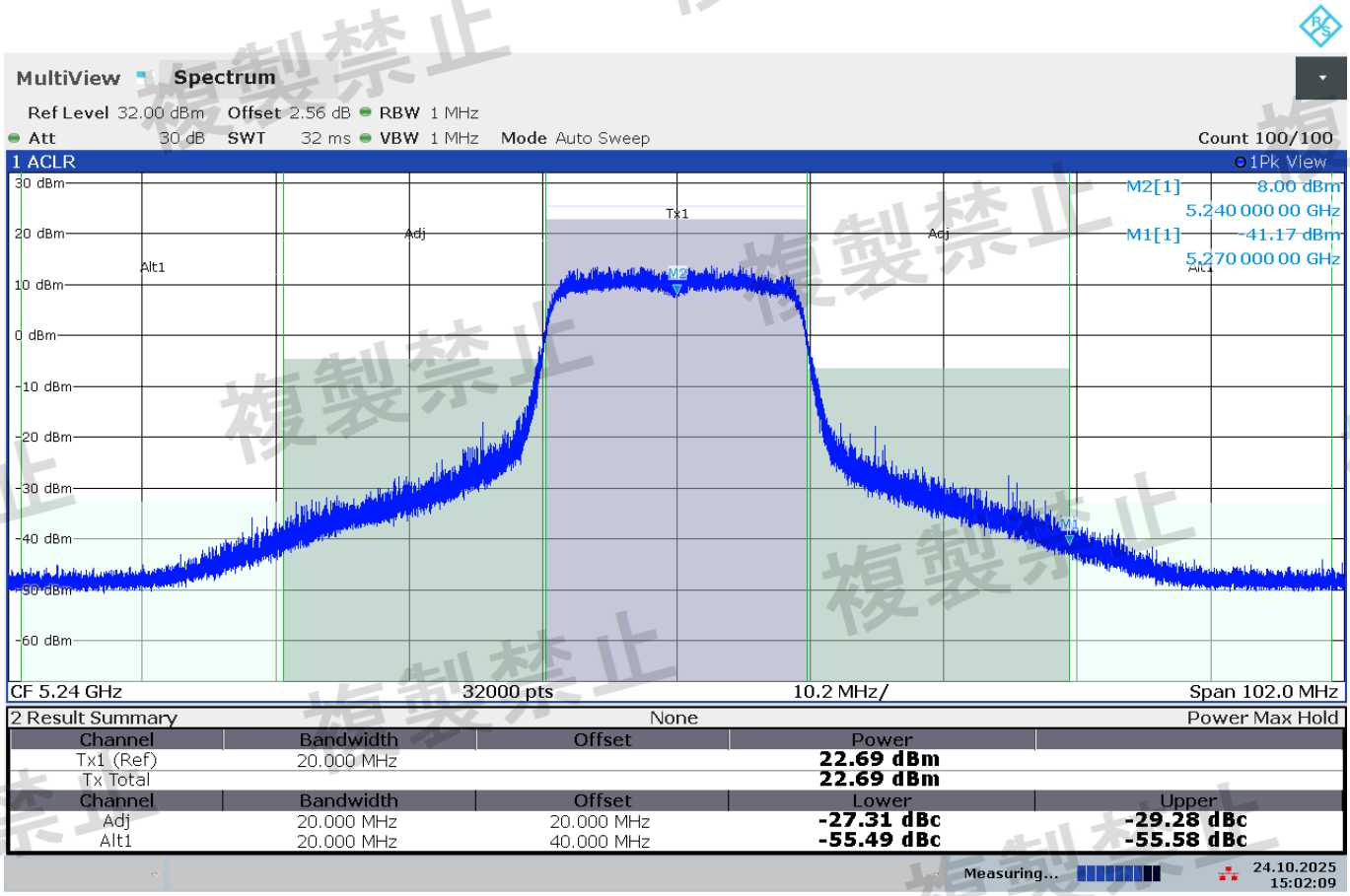
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 48

Active Port = B | Frequency Center Offset MHz = 40.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



15:02:10 24.10.2025

Modulation: 802.11ax HE40 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Frequency Center Offset (MHz)	Mode	Reading Value (dBc)	Limit (dBc)
15.00	12	38	A	-80.00000	MIMO CDD Mode 2x2	-52.48	-40
				-40.00000		-34.67	-25
				40.00000		-35.49	-25
				80.00000		-53.16	-40
			B	-80.00000		-52.49	-40
				-40.00000		-34.66	-25
				40.00000		-35.36	-25
				80.00000		-53.18	-40
		46	A	-80.00000		-52.18	-40
				-40.00000		-34.62	-25
				40.00000		-34.51	-25
				80.00000		-52.61	-40
			B	-80.00000		-52.20	-40
				-40.00000		-34.57	-25
				40.00000		-34.60	-25
				80.00000		-52.58	-40

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

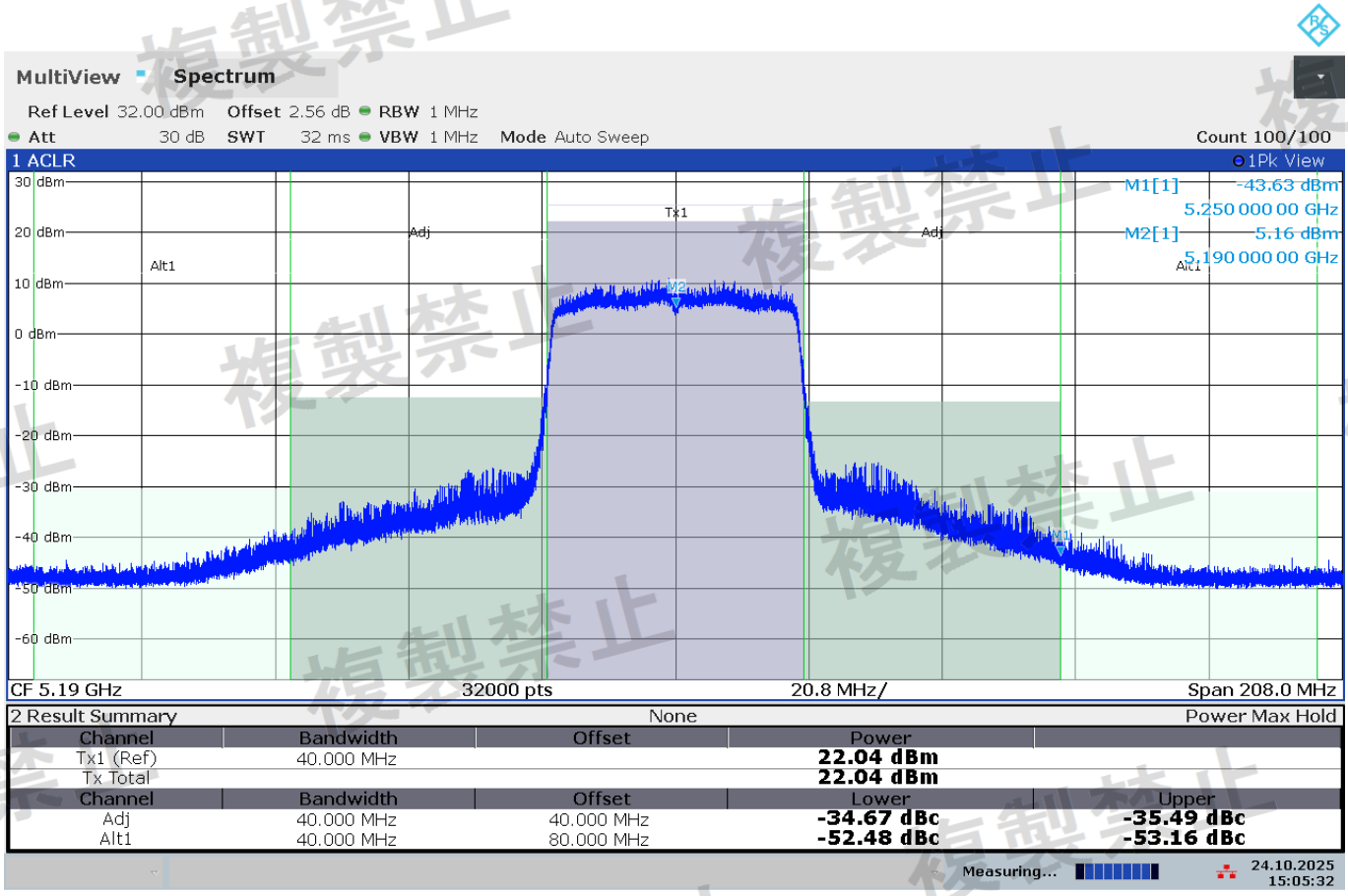
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



15:05:33 24.10.2025

Ambient Temperature ºC = 15.00 | Test Voltage = 12

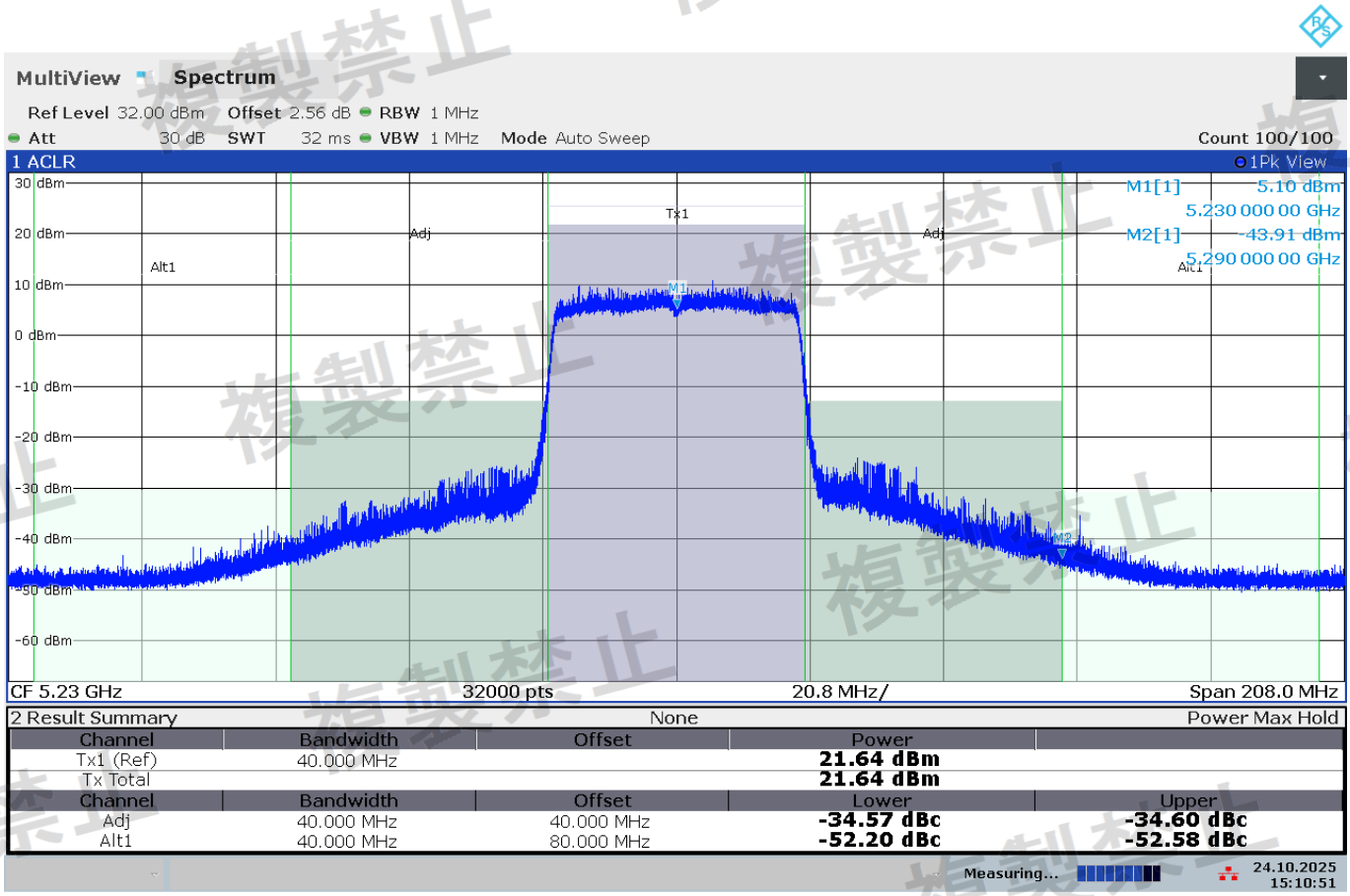
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = B | Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



15:10:51 24.10.2025

Ambient Temperature ºC = 15.00 | Test Voltage = 12

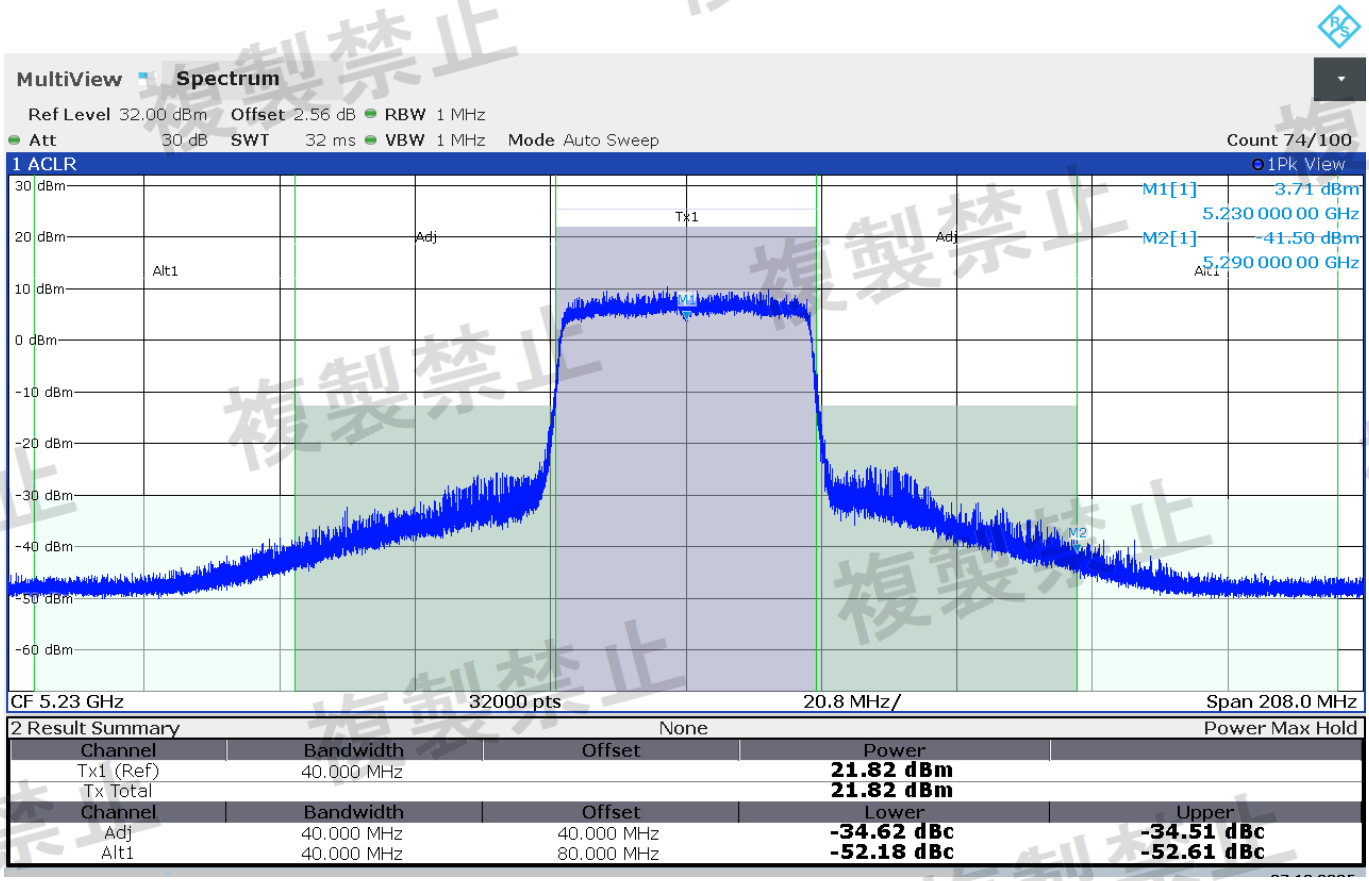
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = A | Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

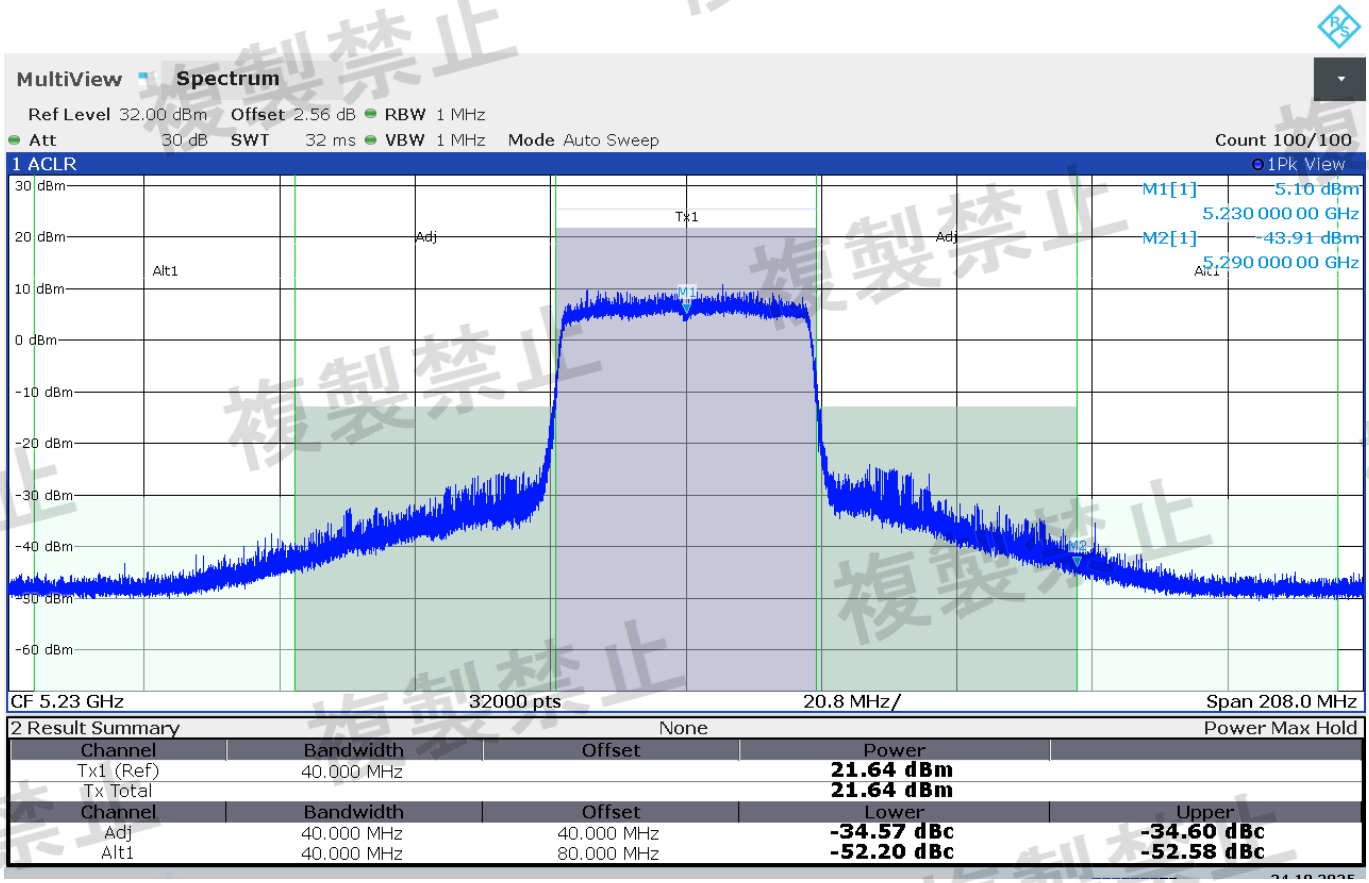
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 46

Active Port = B | Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Frequency Center Offset (MHz)	Mode	Reading Value (dBc)	Limit (dBc)
15.00	12	42	A	-80.00000	MIMO CDD Mode 2x2	-34.64	-25
				80.00000		-34.79	-25
			B	-80.00000		-33.51	-25
				80.00000		-34.24	-25

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

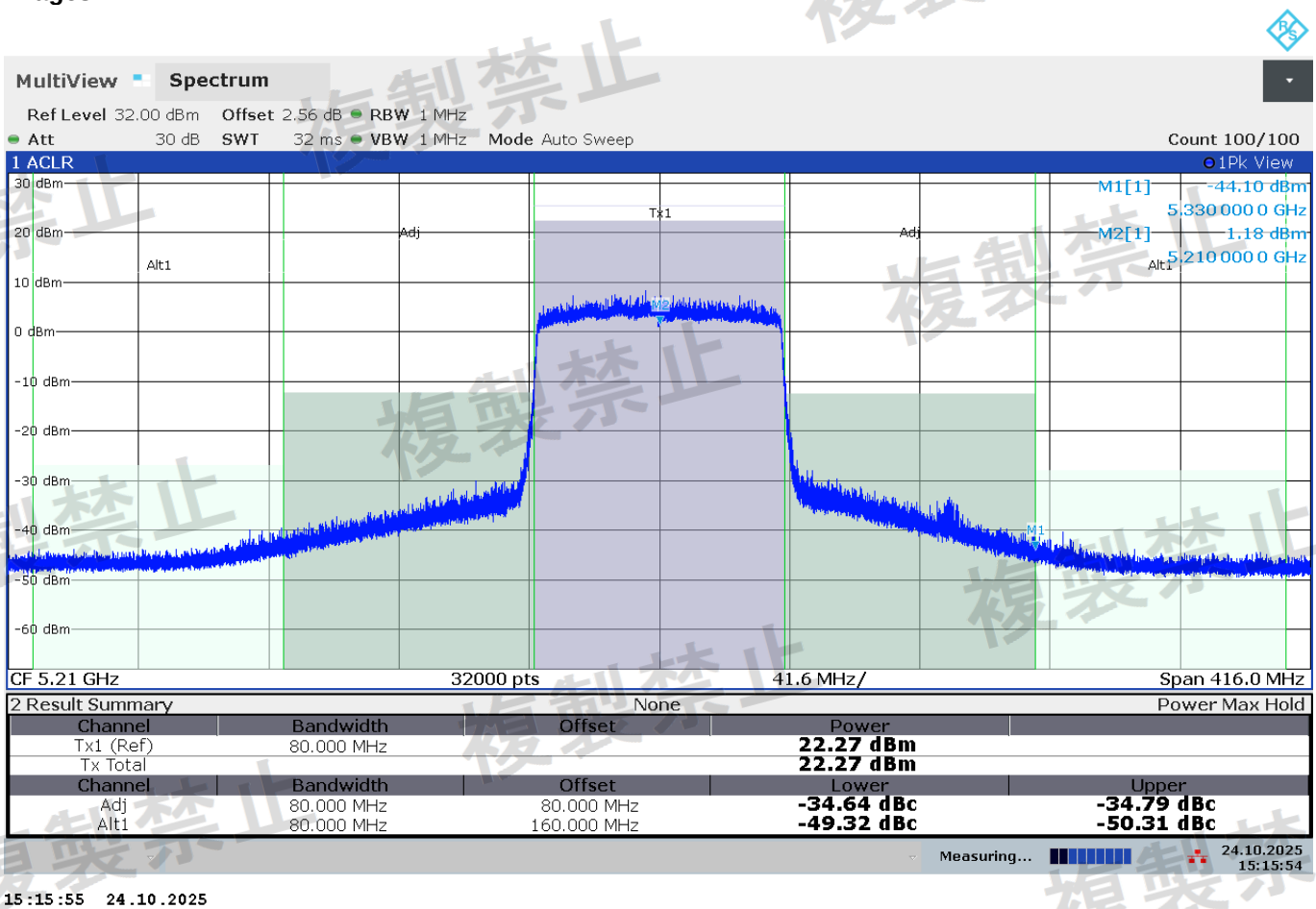
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = A Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

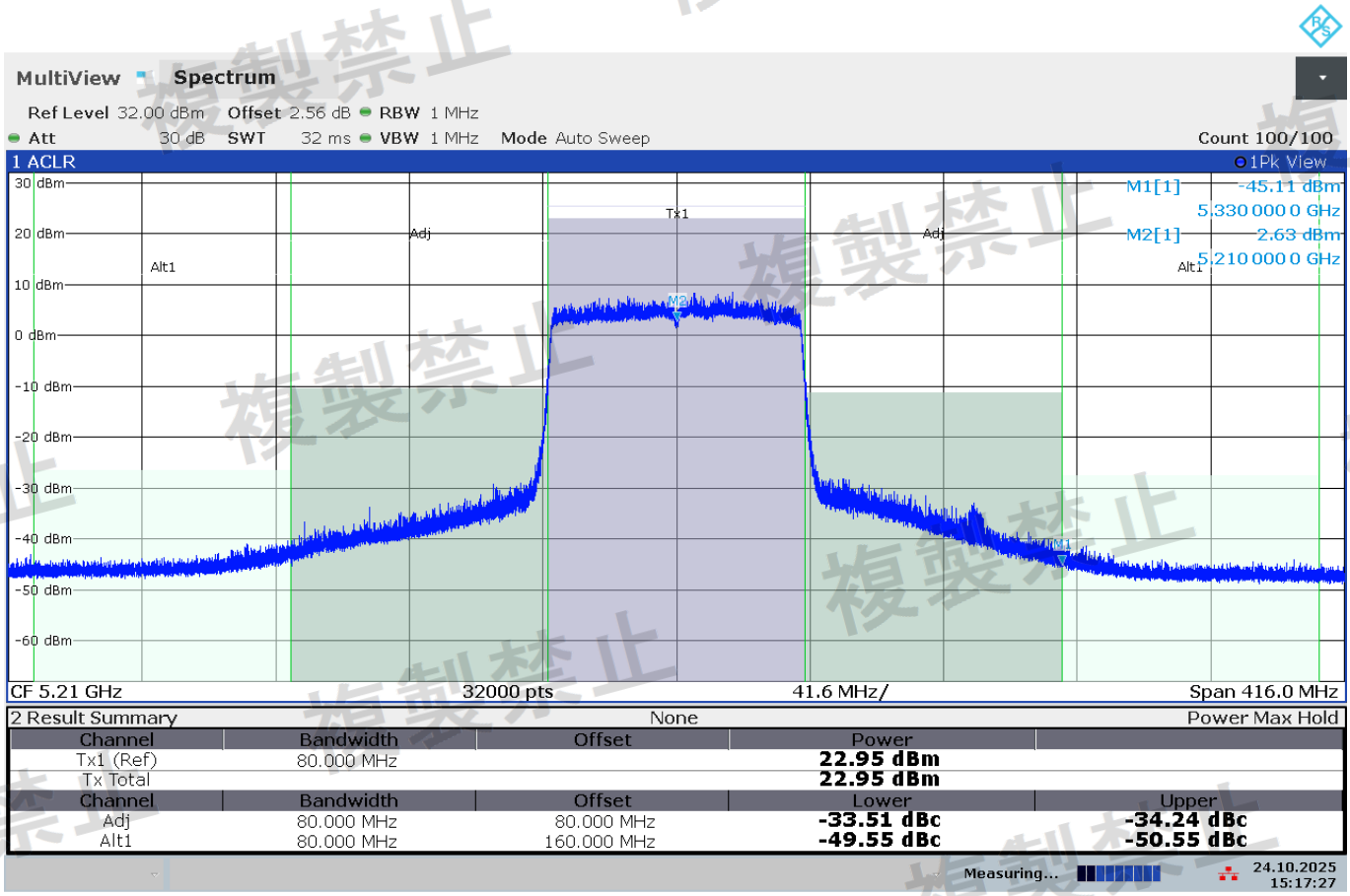
Modulation = 802.11ax HE80 (OFDMA MCS0) | Channel = 42

Active Port = B | Frequency Center Offset MHz = 80.00000

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



15:17:28 24.10.2025

Article 24. 2 [CSERxW] Secondary Radiated Emission Strength (WiFi)

Limits

The limit on secondary emissions radiated from the receiving equipment within which the function of other radio equipment will not be impaired shall be, in terms of the power of a dummy antenna circuit that has the same electrical constant as the receiving antenna, 4 nW (-54 dBm) or less at a frequency below 1 GHz and 20 nW (-47 dBm) or less at a frequency of 1 GHz or higher as measured using the circuit.

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Ambient Temp (°C)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (nW)	Limit (nW)
15.00	12	36	A	[0.03, 1]	MIMO CDD Mode 2x2	33.622	-73.85	0.0412	4.00
				[1, 26]		19388.880	-61.36	0.7311	20.00
			B	[0.03, 1]		33.713	-73.62	0.0435	4.00
				[1, 26]		19424.030	-62.83	0.5212	20.00
		40	A	[0.03, 1]		33.804	-73.93	0.0405	4.00
				[1, 26]		19053.730	-63.17	0.4819	20.00
			B	[0.03, 1]		33.683	-73.56	0.0441	4.00
				[1, 26]		19110.760	-61.71	0.6745	20.00
		48	A	[0.03, 1]		33.683	-73.98	0.0400	4.00
				[1, 26]		19130.290	-62.21	0.6012	20.00
			B	[0.03, 1]		33.713	-73.83	0.0414	4.00
				[1, 26]		19433.410	-62.98	0.5035	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

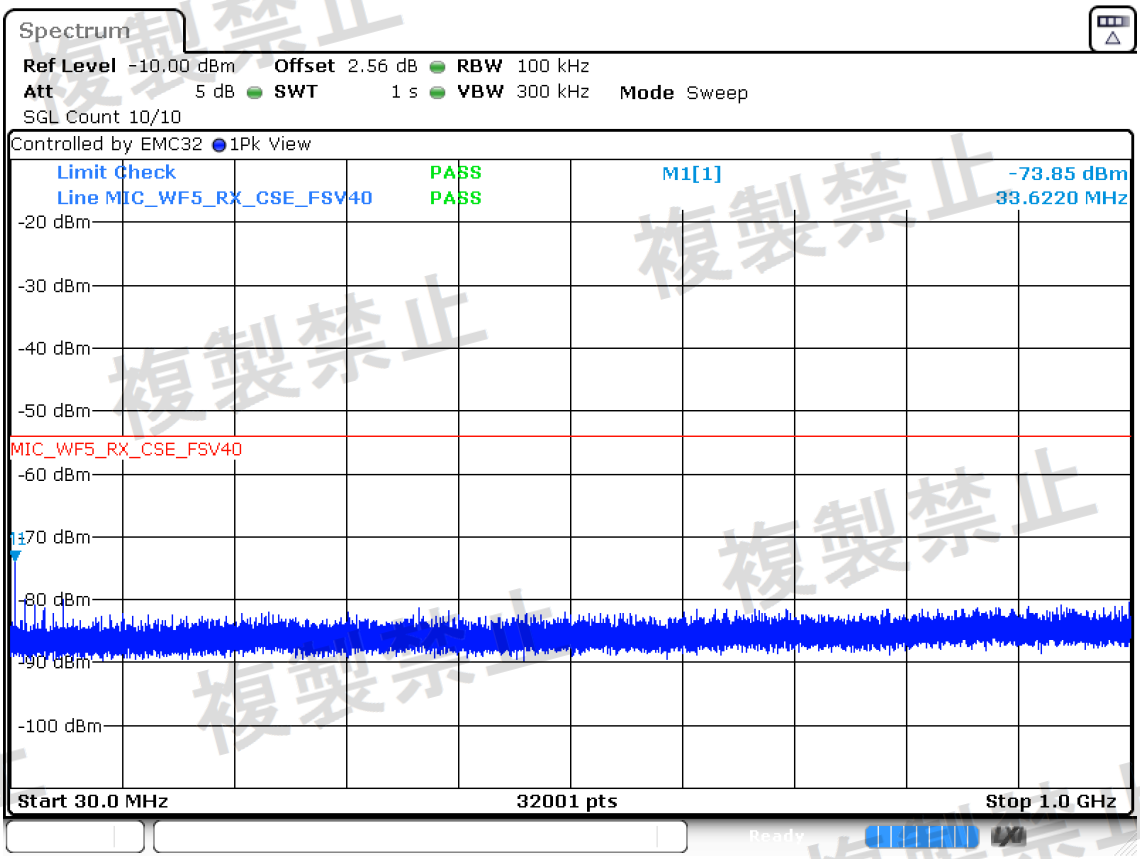
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

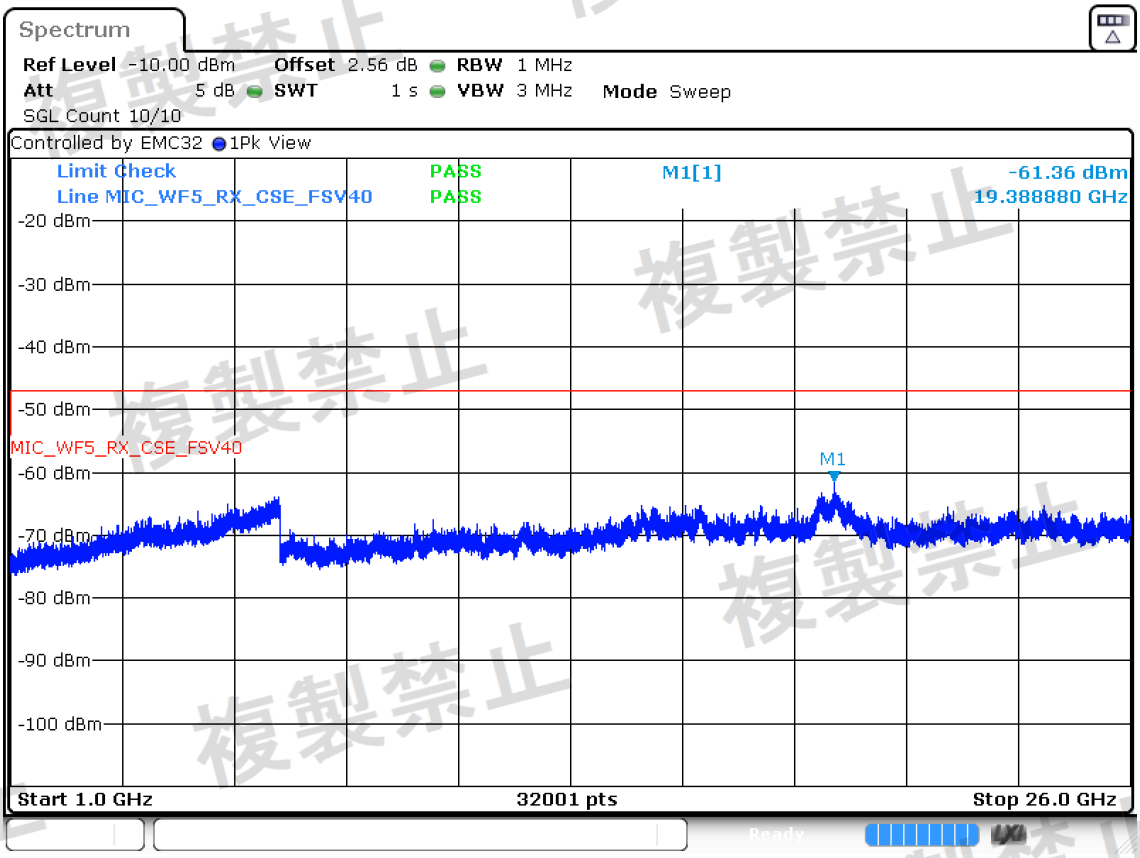
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

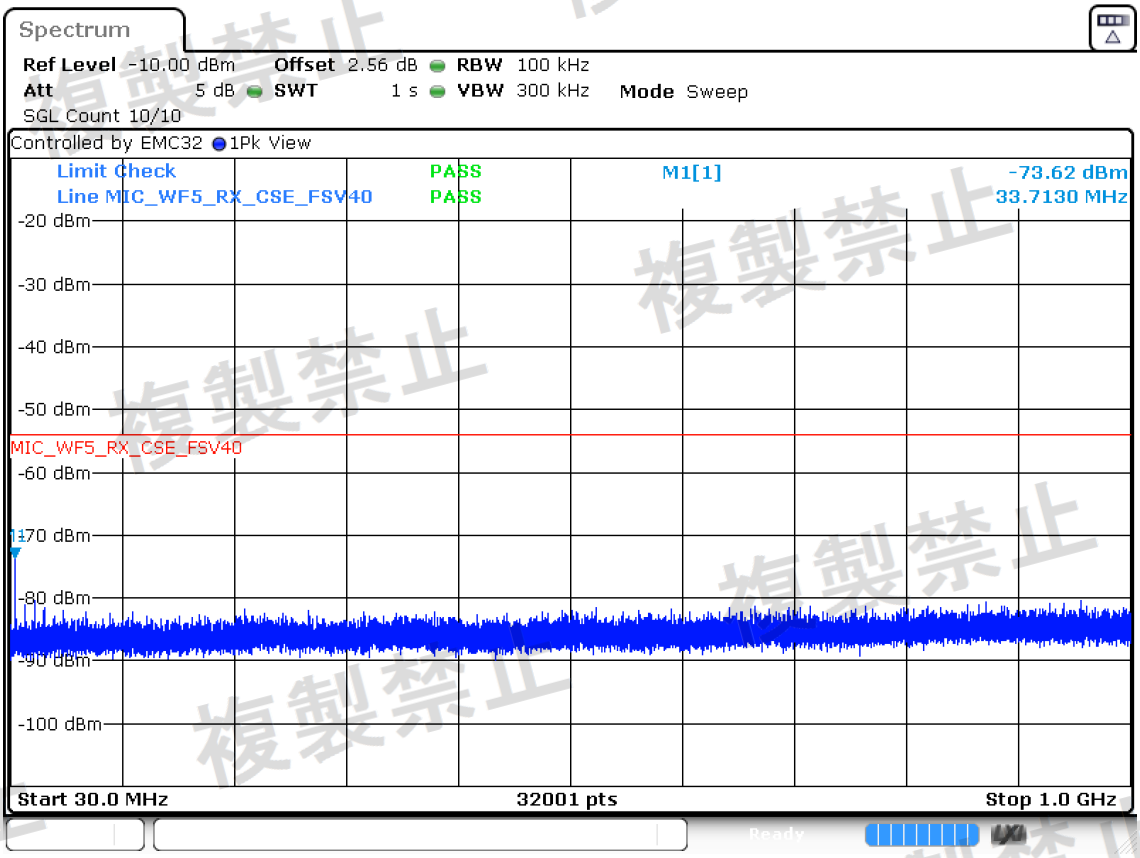
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 36
Active Port = B	Frequency Range GHz = [0.03, 1]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

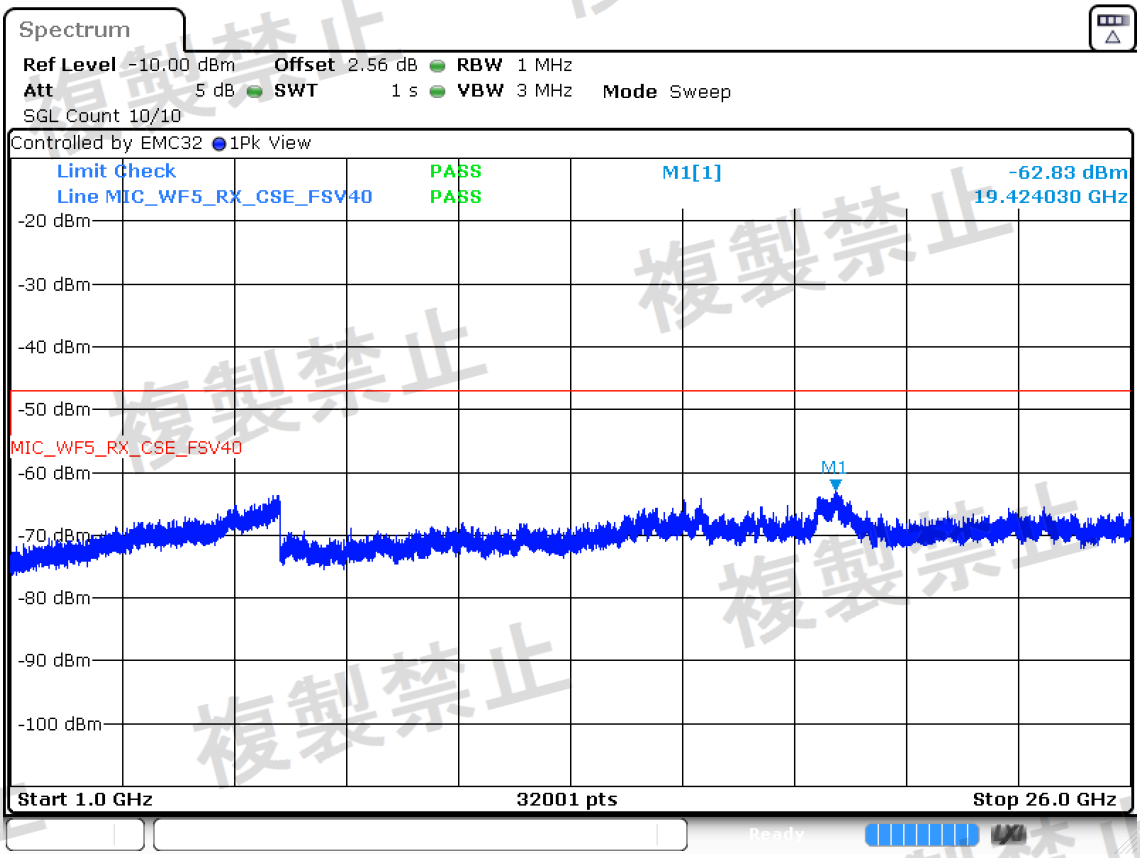
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

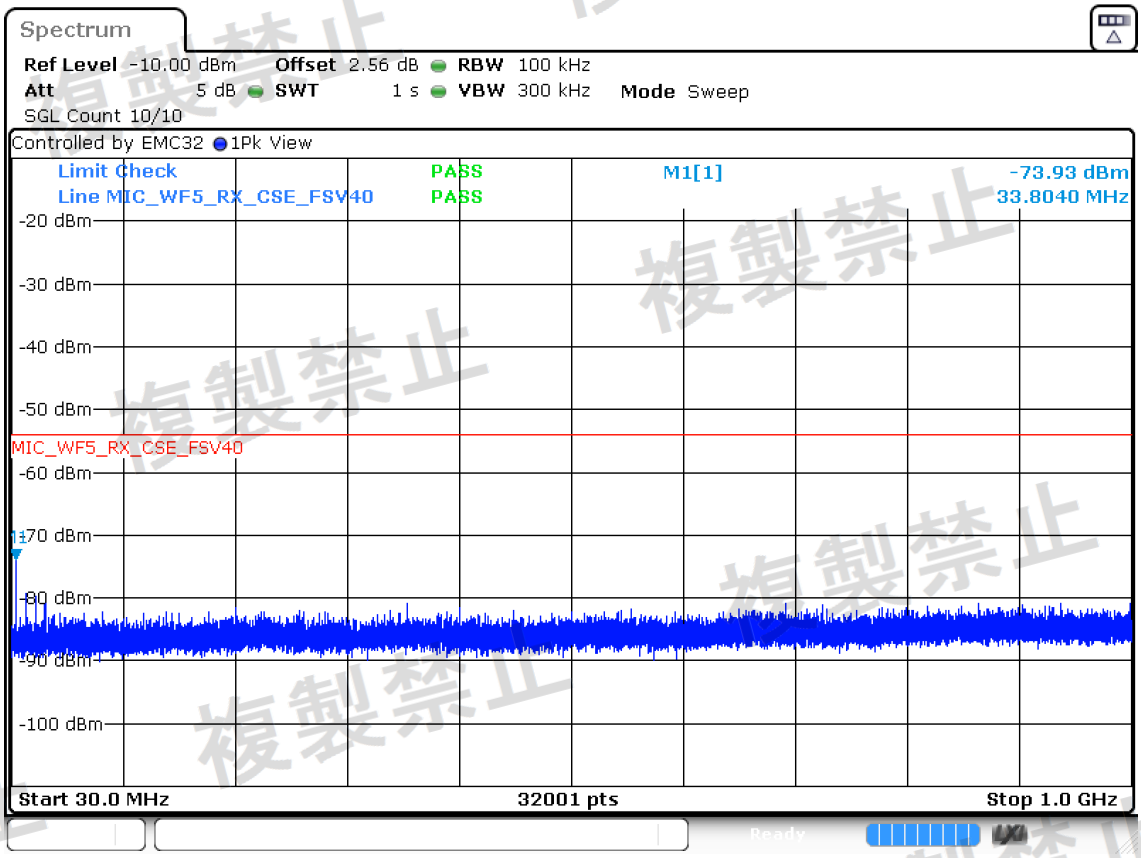
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

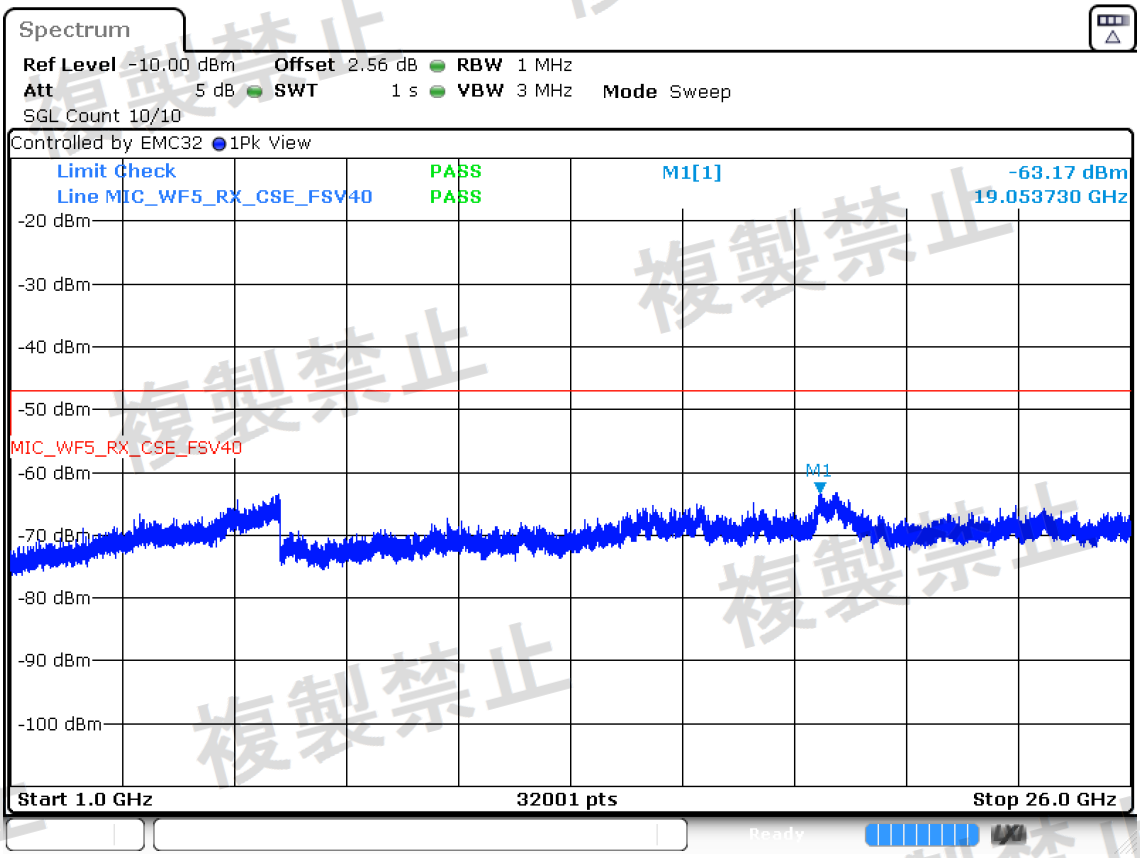
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

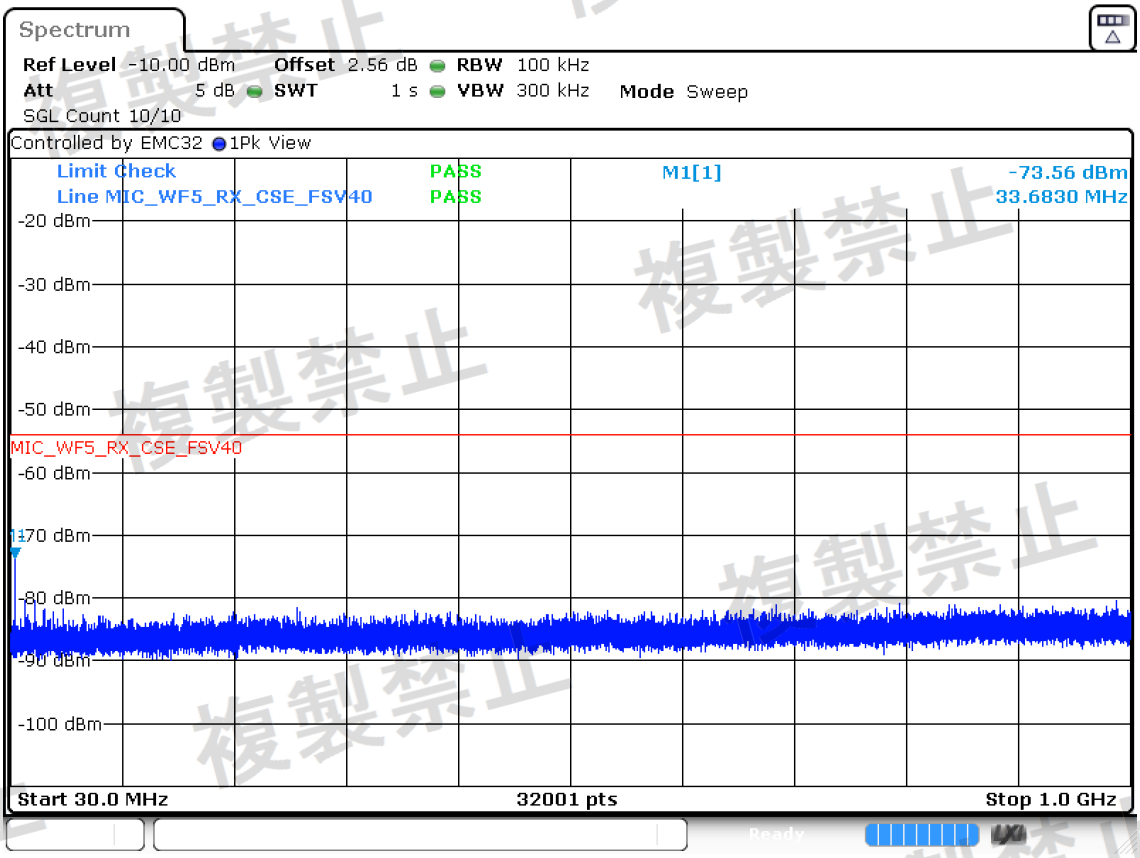
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

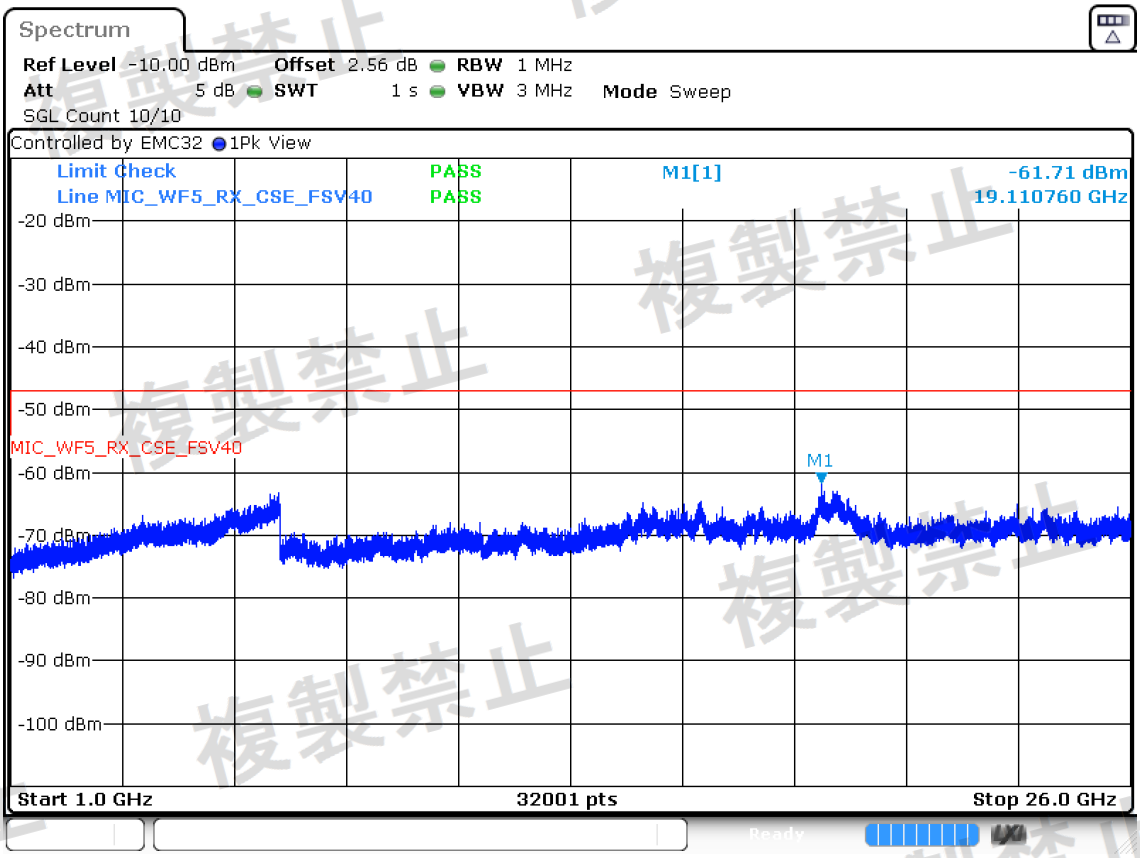
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

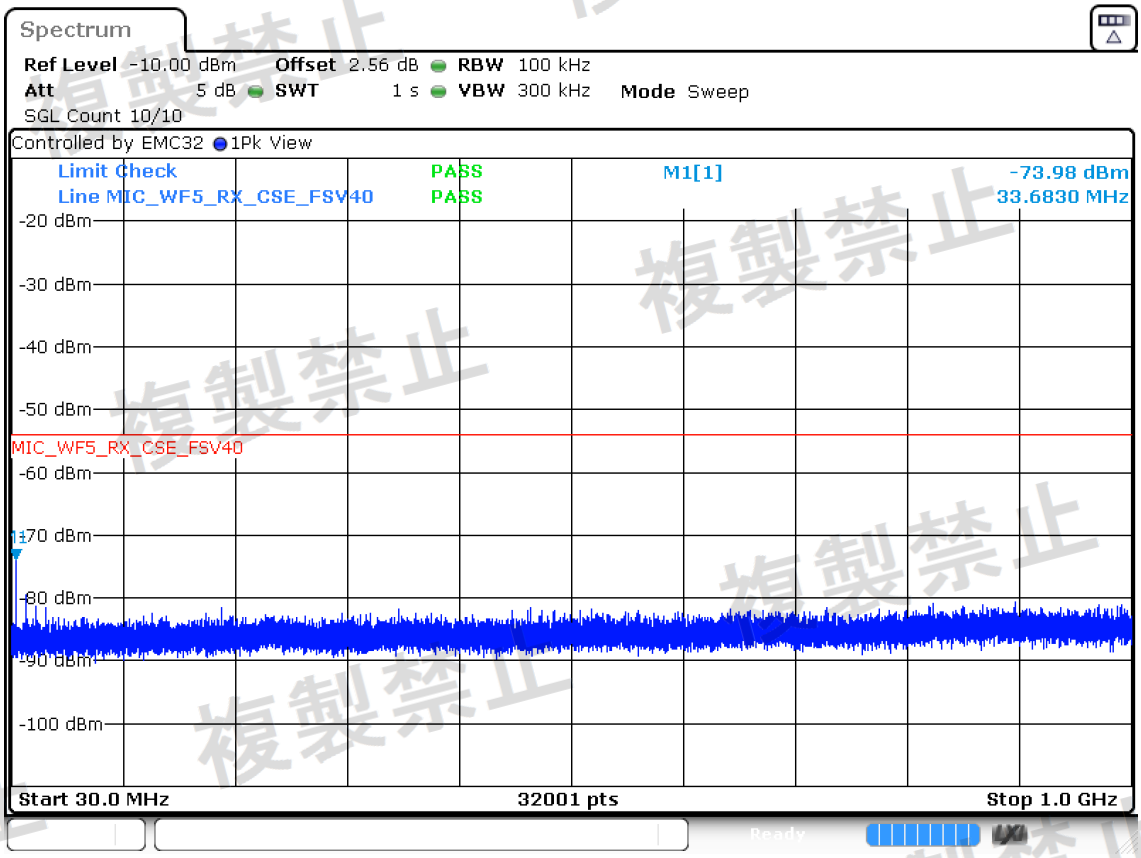
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

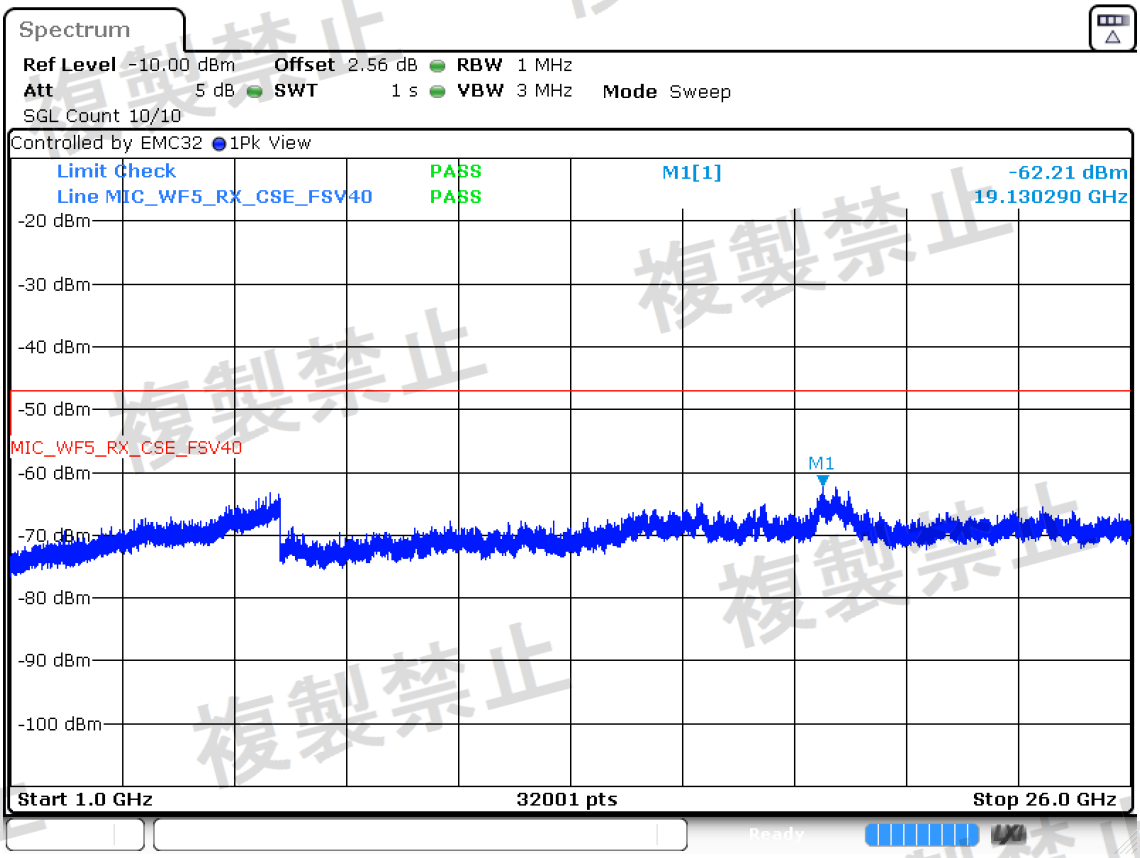
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

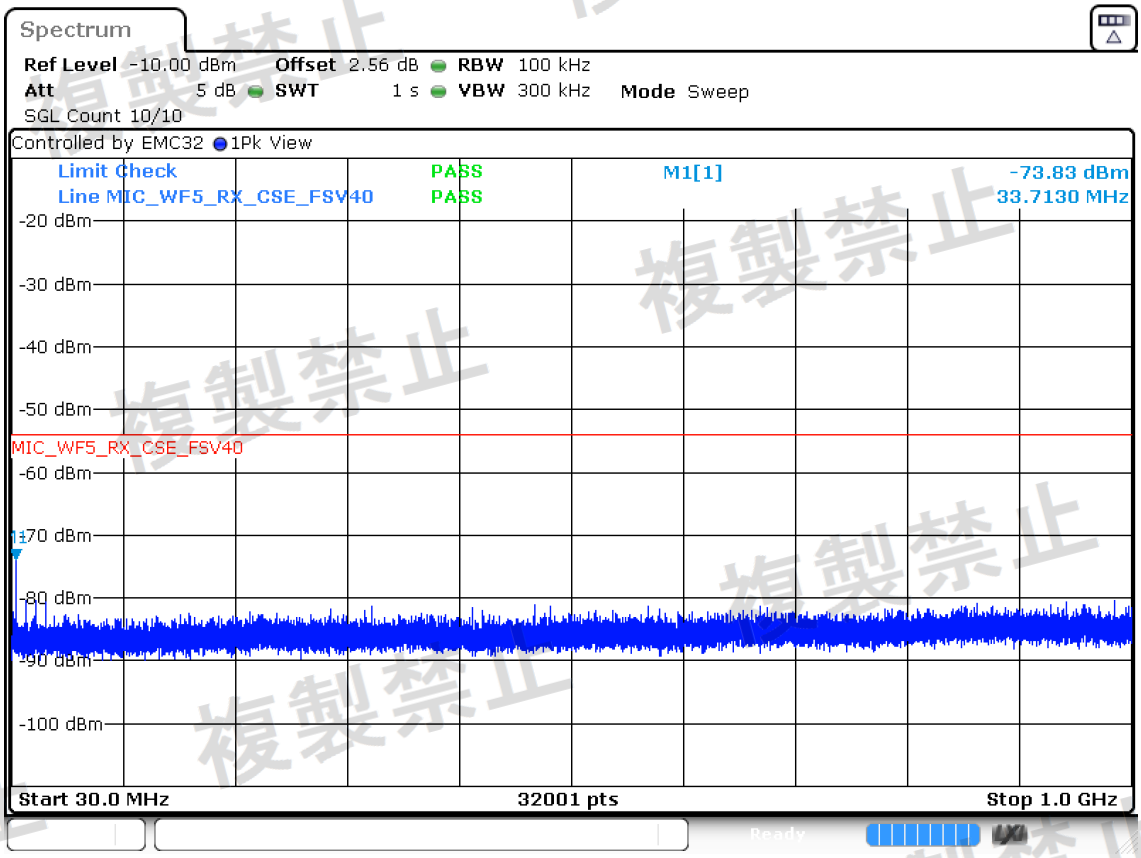
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

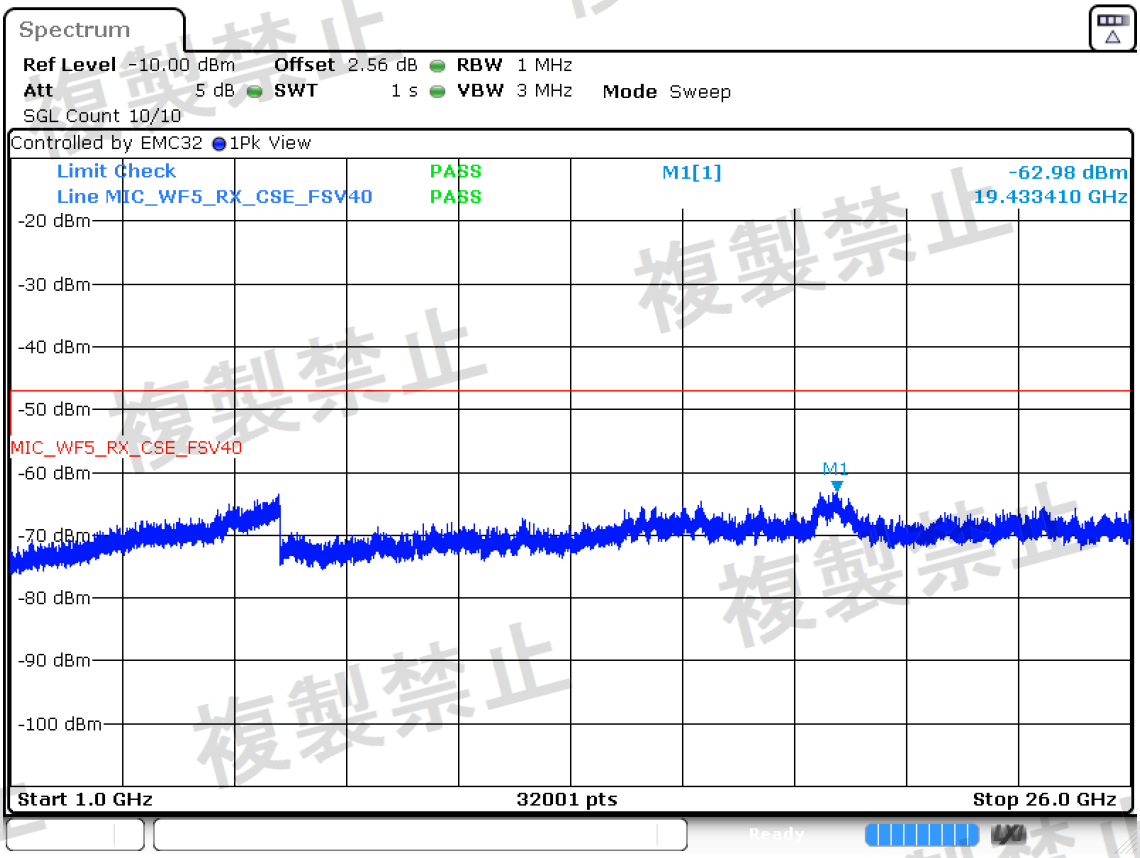
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11n HT40 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (nW)	Limit (nW)
15.00	12	38	A	[0.03, 1]	MIMO CDD Mode 2x2	33.683	-73.31	0.0467	4.00
				[1, 26]		19450.600	-62.82	0.5224	20.00
			B	[0.03, 1]		33.683	-73.67	0.0430	4.00
				[1, 26]		5542.440	-62.24	0.5970	20.00
		46	A	[0.03, 1]		33.622	-73.87	0.0410	4.00
				[1, 26]		5545.560	-59.10	1.2303	20.00
			B	[0.03, 1]		33.804	-74.24	0.0377	4.00
				[1, 26]		5545.560	-58.89	1.2912	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

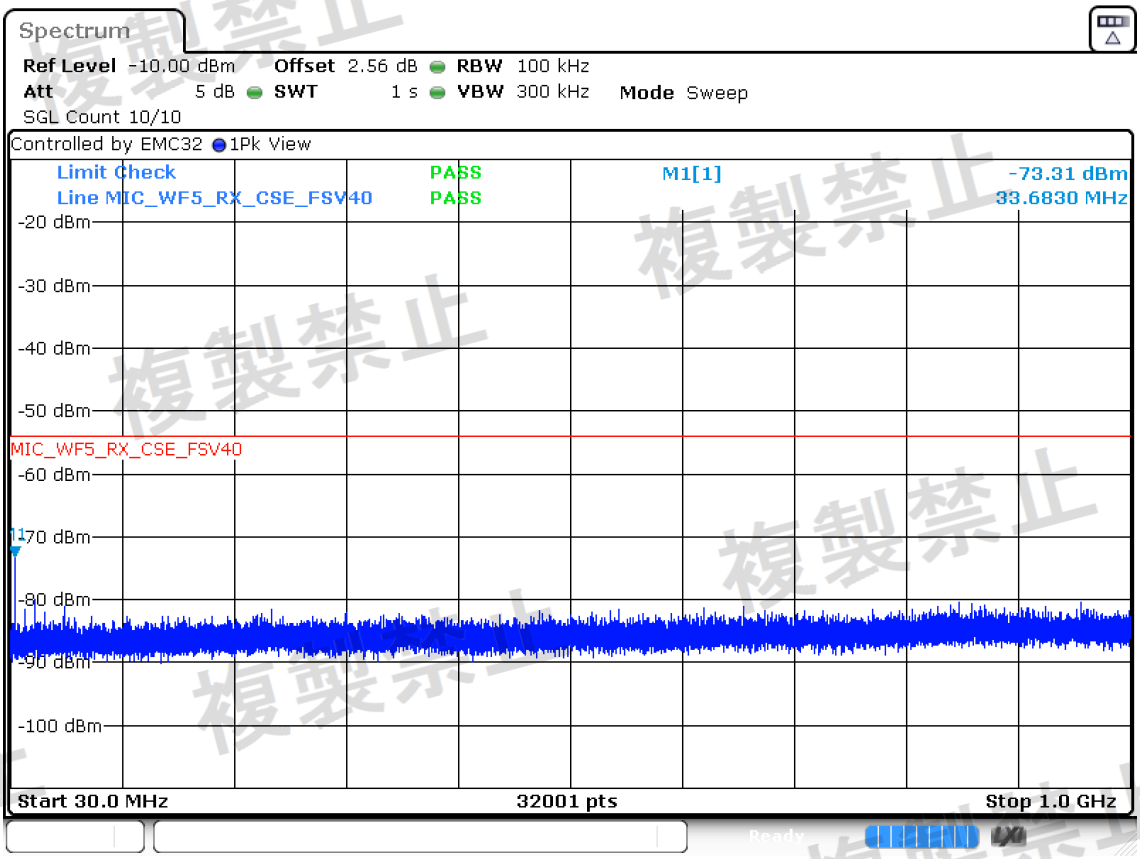
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

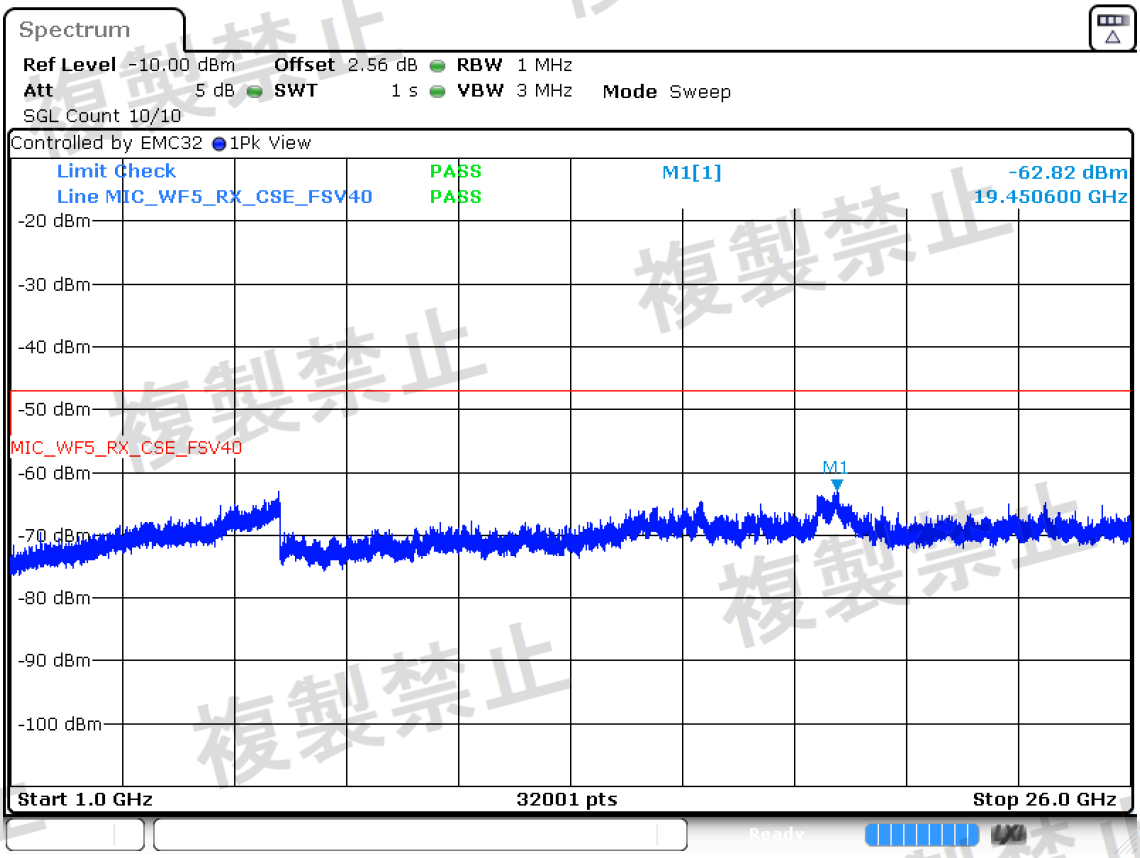
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

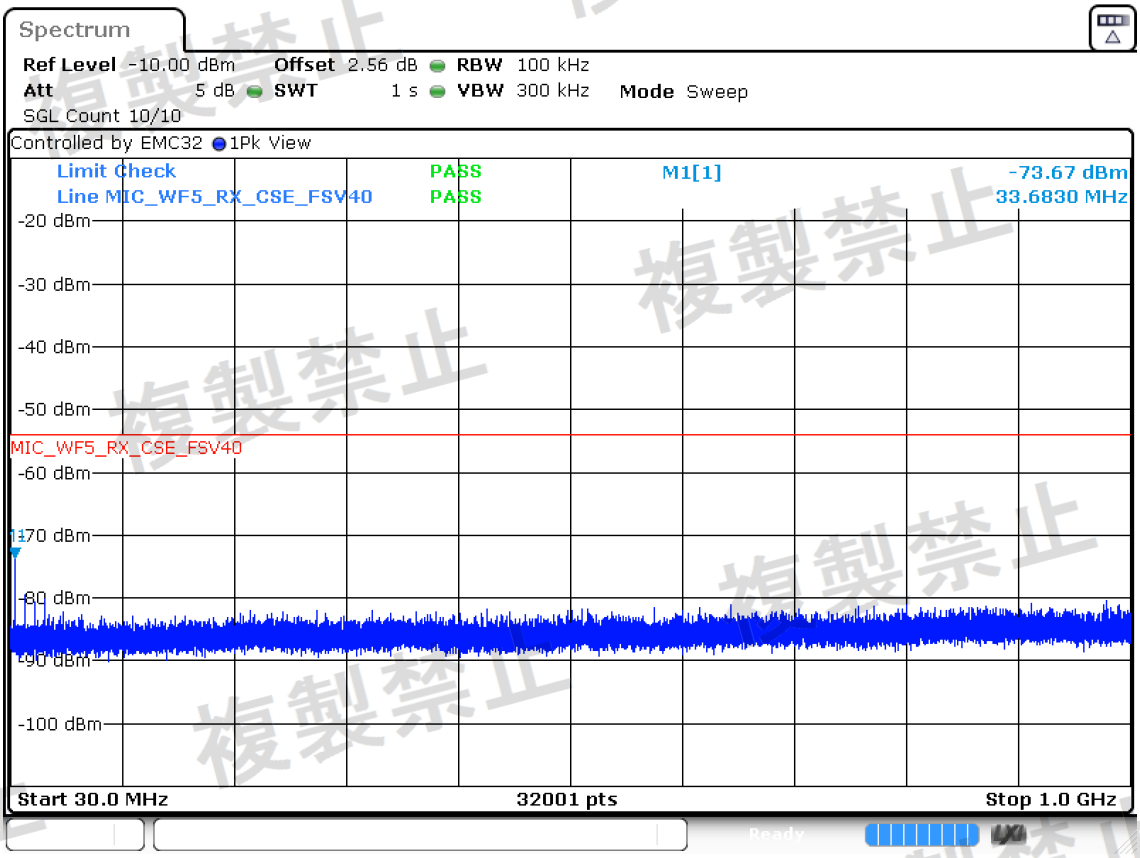
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

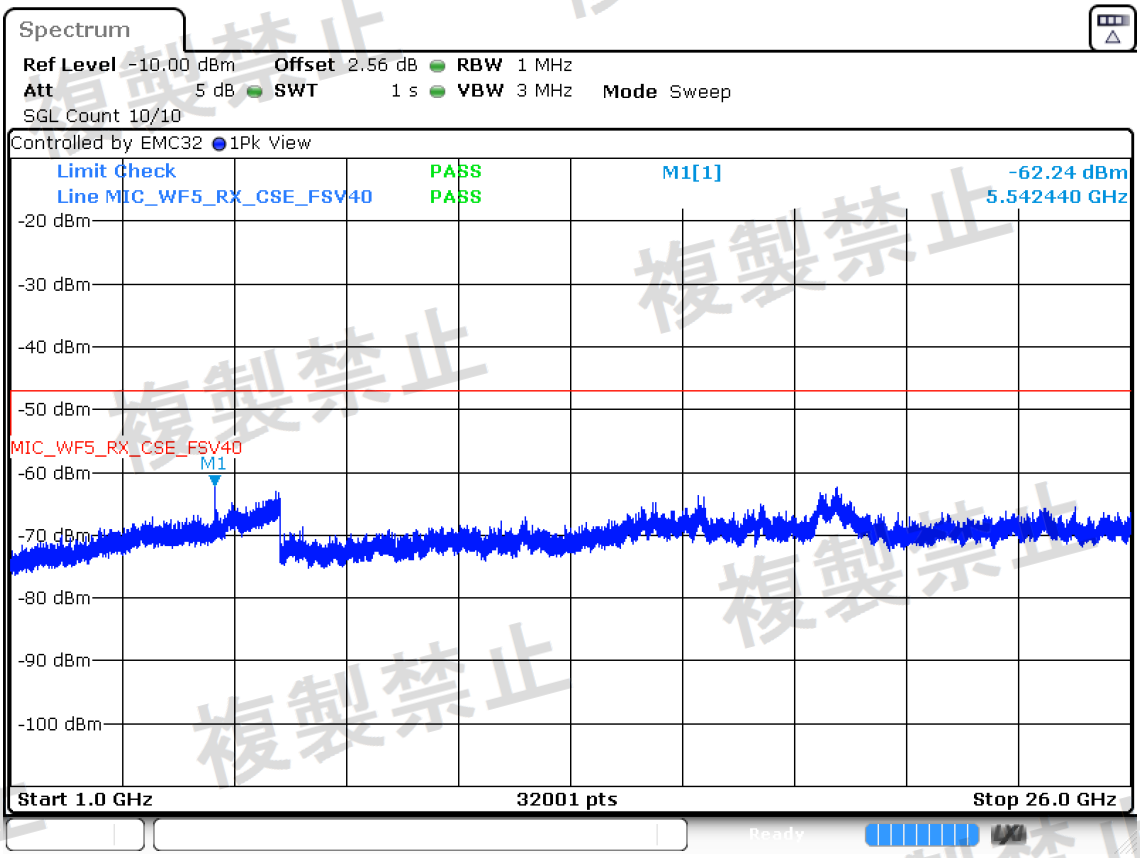
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

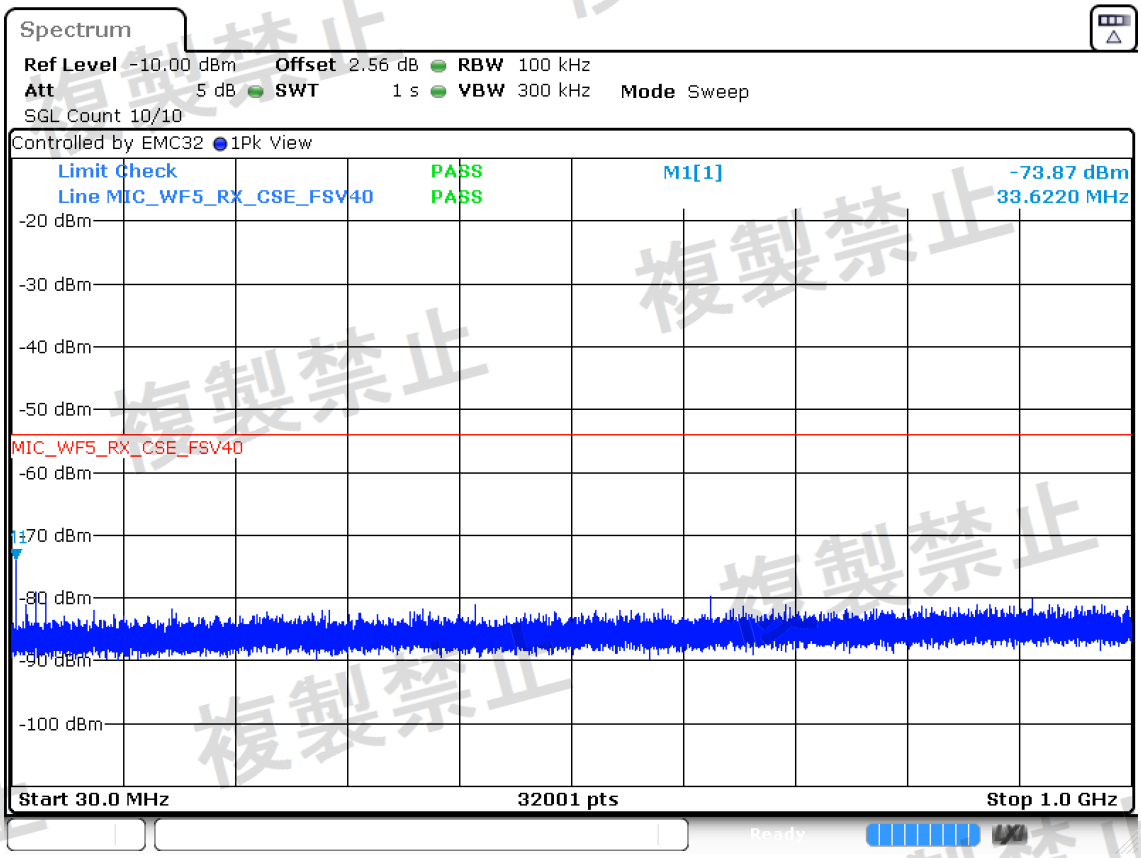
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT40 (OFDM MCS0)	Channel = 46
Active Port = A	Frequency Range GHz = [0.03, 1]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

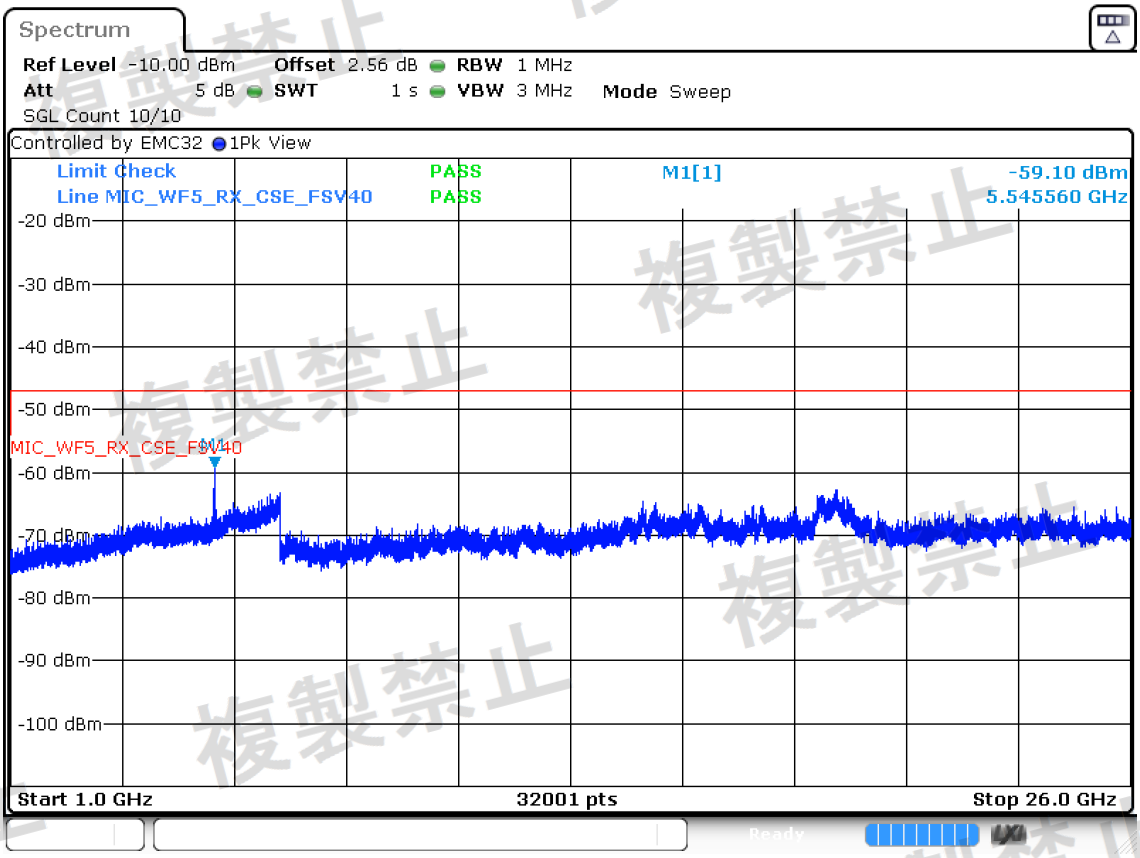
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

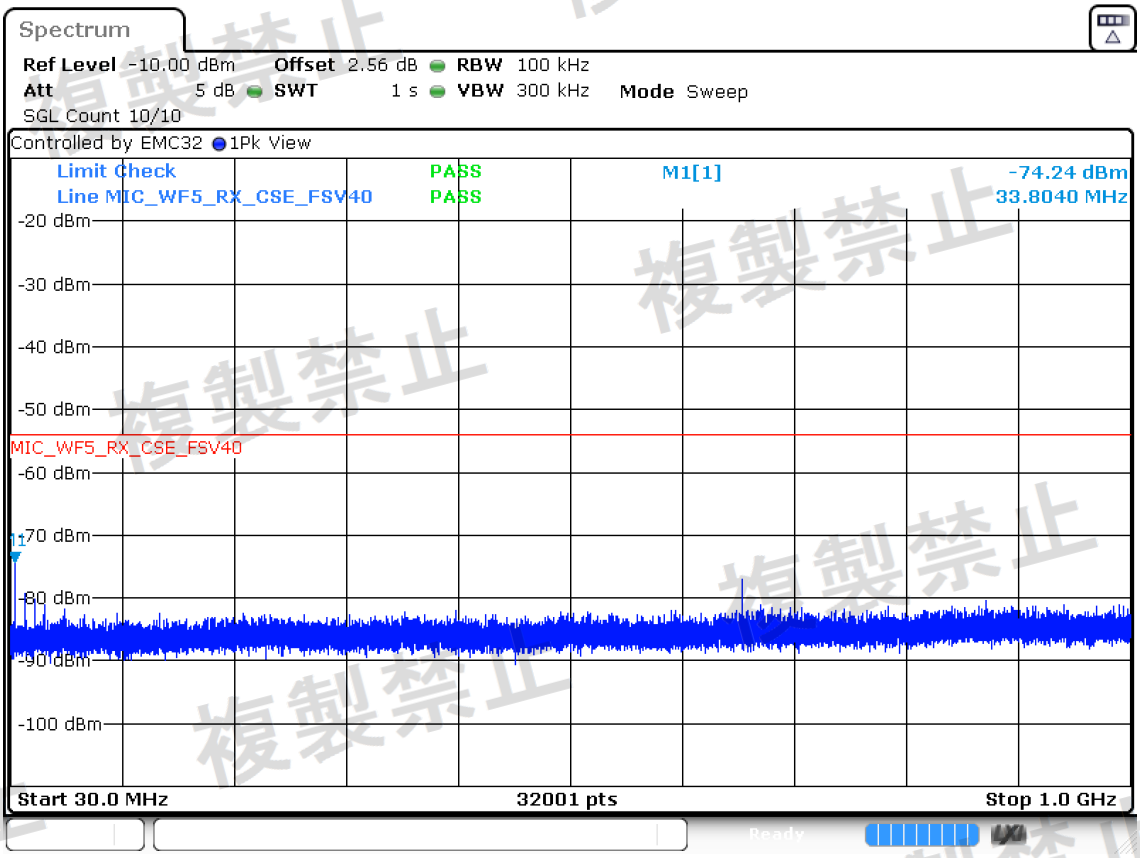
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

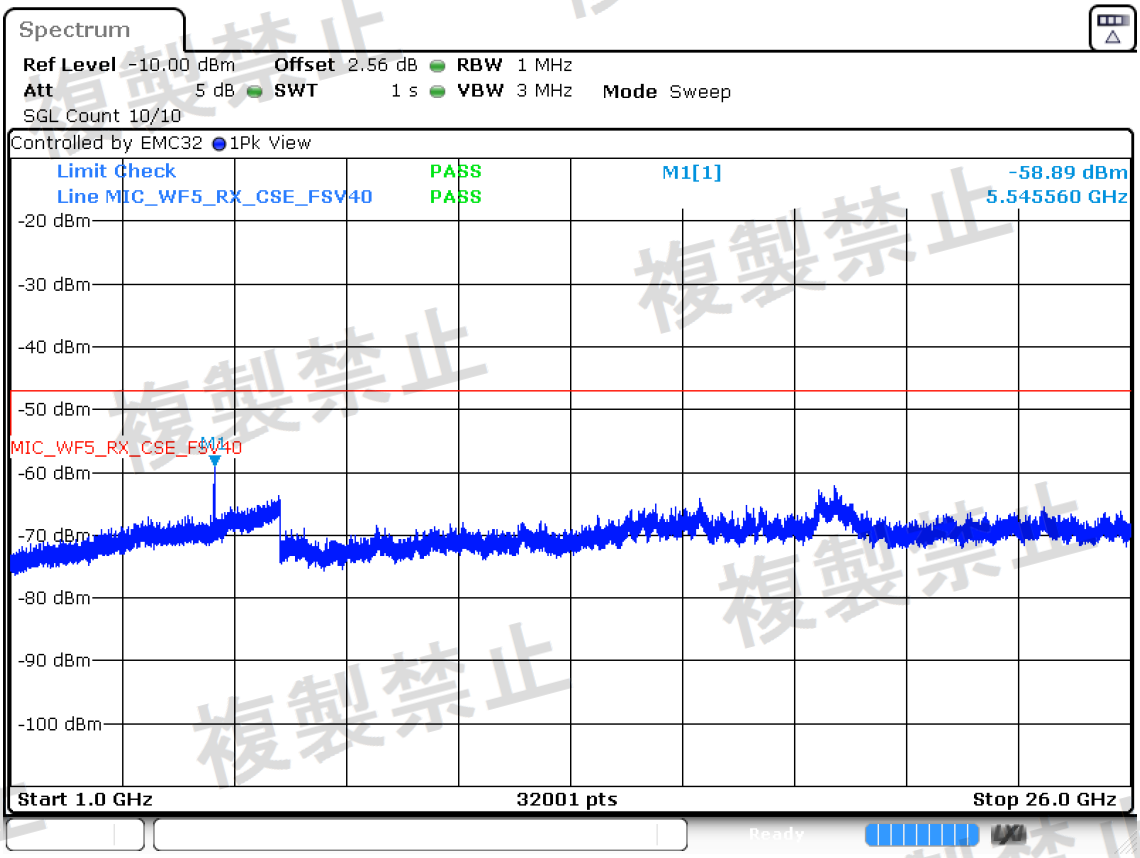
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (nW)	Limit (nW)
15.00	12	36	A	[0.03, 1]	MIMO CDD Mode 2x2	33.774	-73.57	0.0440	4.00
				[1, 26]		19384.970	-62.87	0.5164	20.00
			B	[0.03, 1]		33.743	-73.91	0.0406	4.00
				[1, 26]		19402.160	-62.84	0.5200	20.00
		40	A	[0.03, 1]		33.653	-74.15	0.0385	4.00
				[1, 26]		19073.260	-63.08	0.4920	20.00
			B	[0.03, 1]		33.653	-73.76	0.0421	4.00
				[1, 26]		19474.030	-62.77	0.5284	20.00
		48	A	[0.03, 1]		33.653	-73.85	0.0412	4.00
				[1, 26]		6973.640	-62.05	0.6237	20.00
			B	[0.03, 1]		33.683	-73.30	0.0468	4.00
				[1, 26]		19356.070	-62.68	0.5395	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

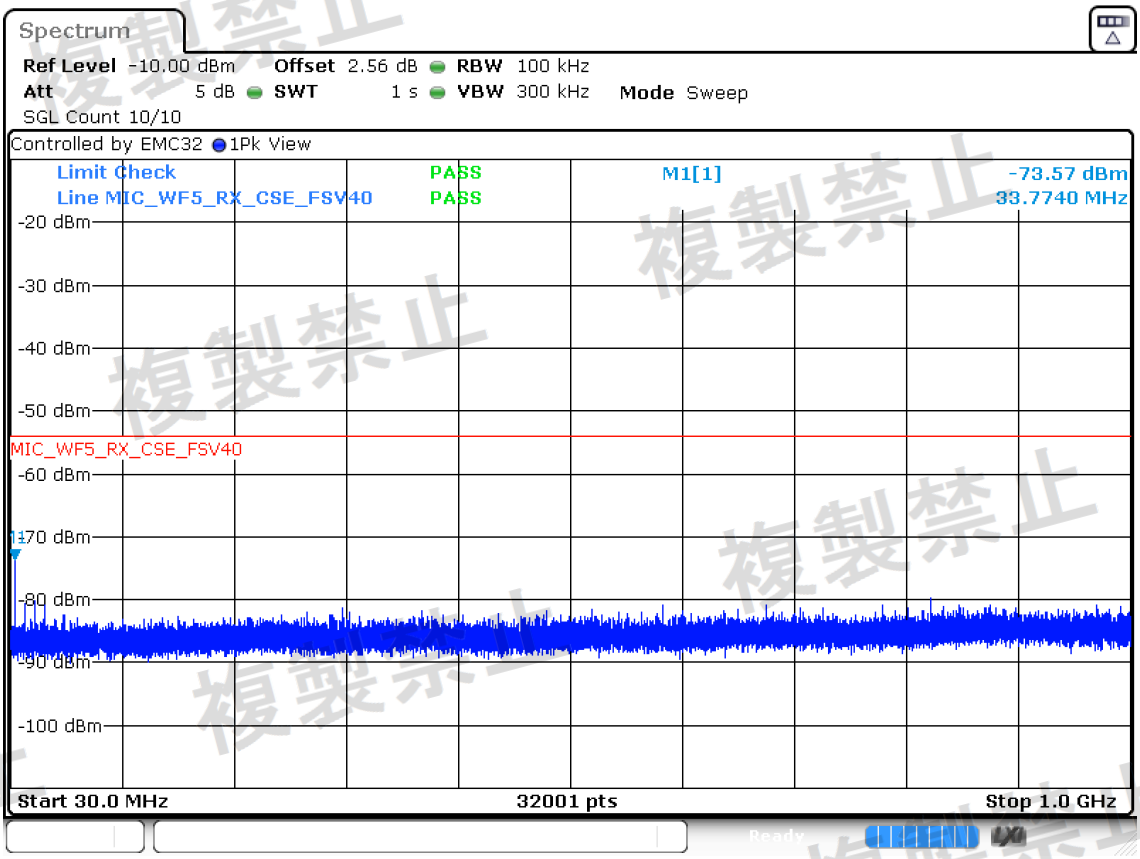
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

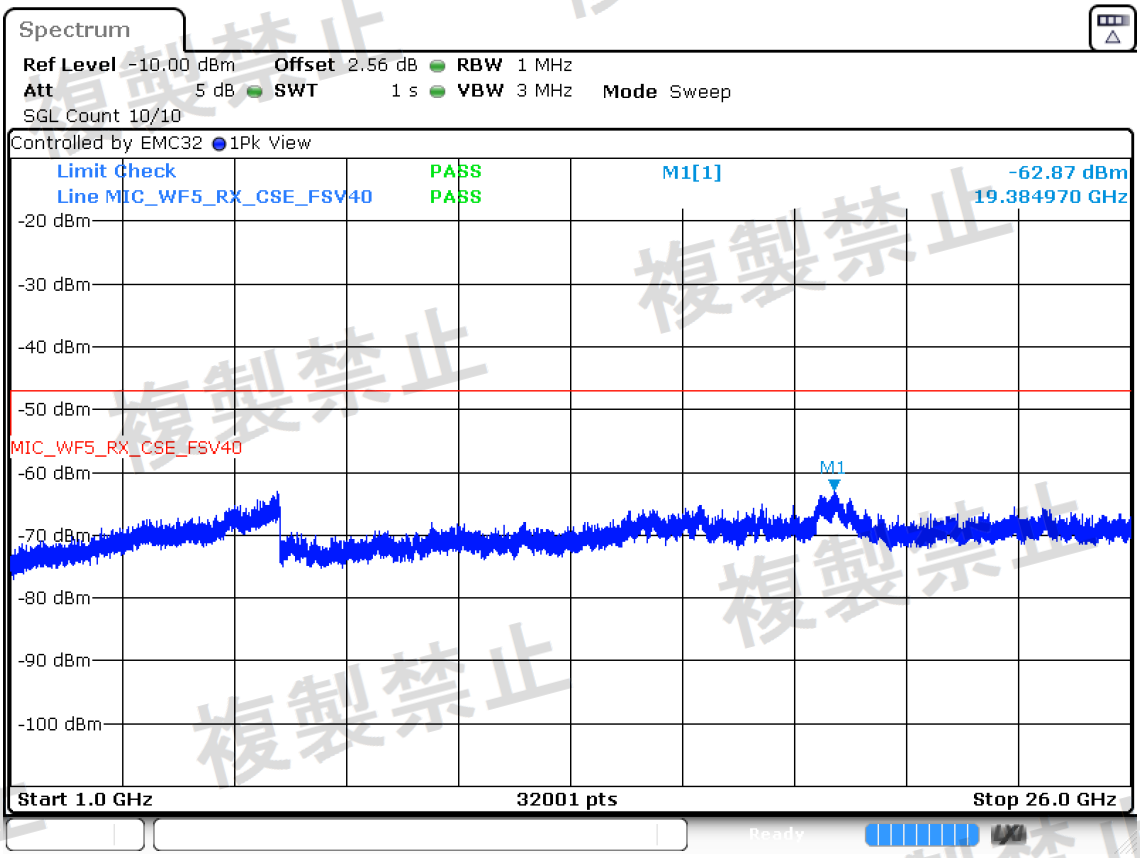
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

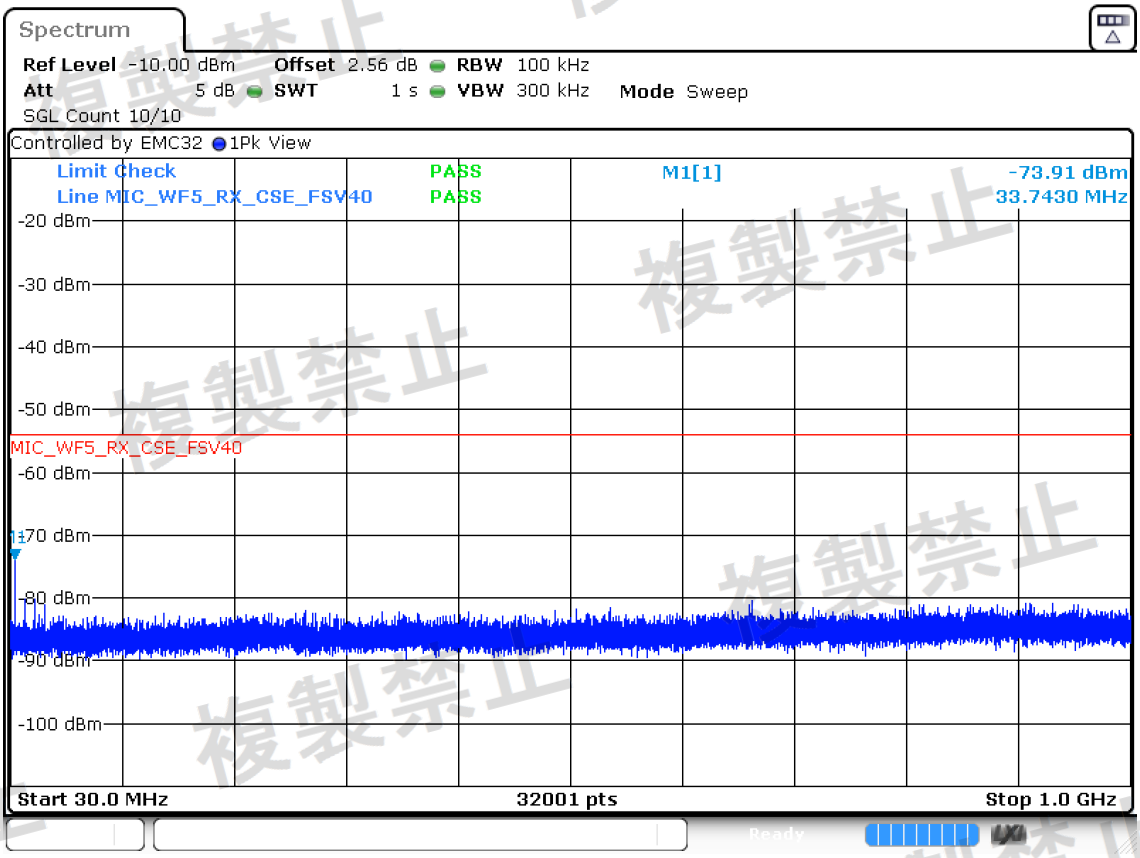
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Active Port = B	Frequency Range GHz = [0.03, 1]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

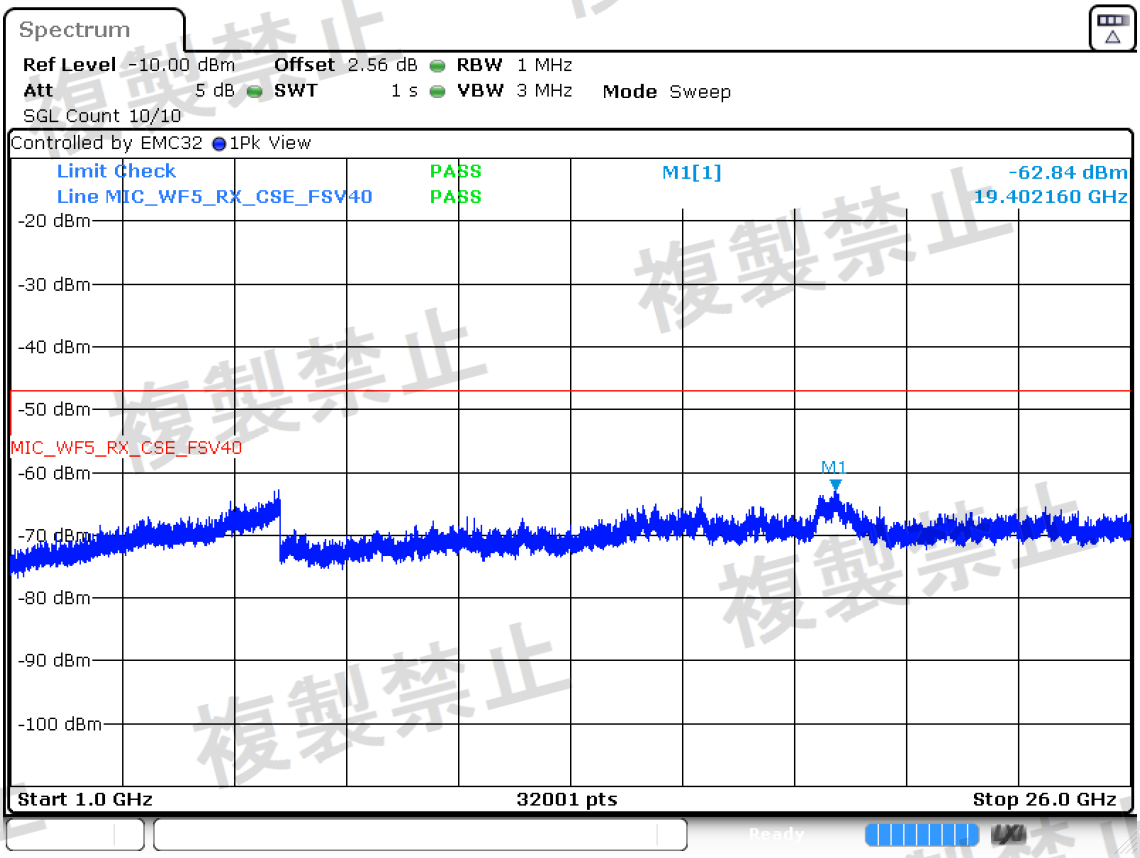
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

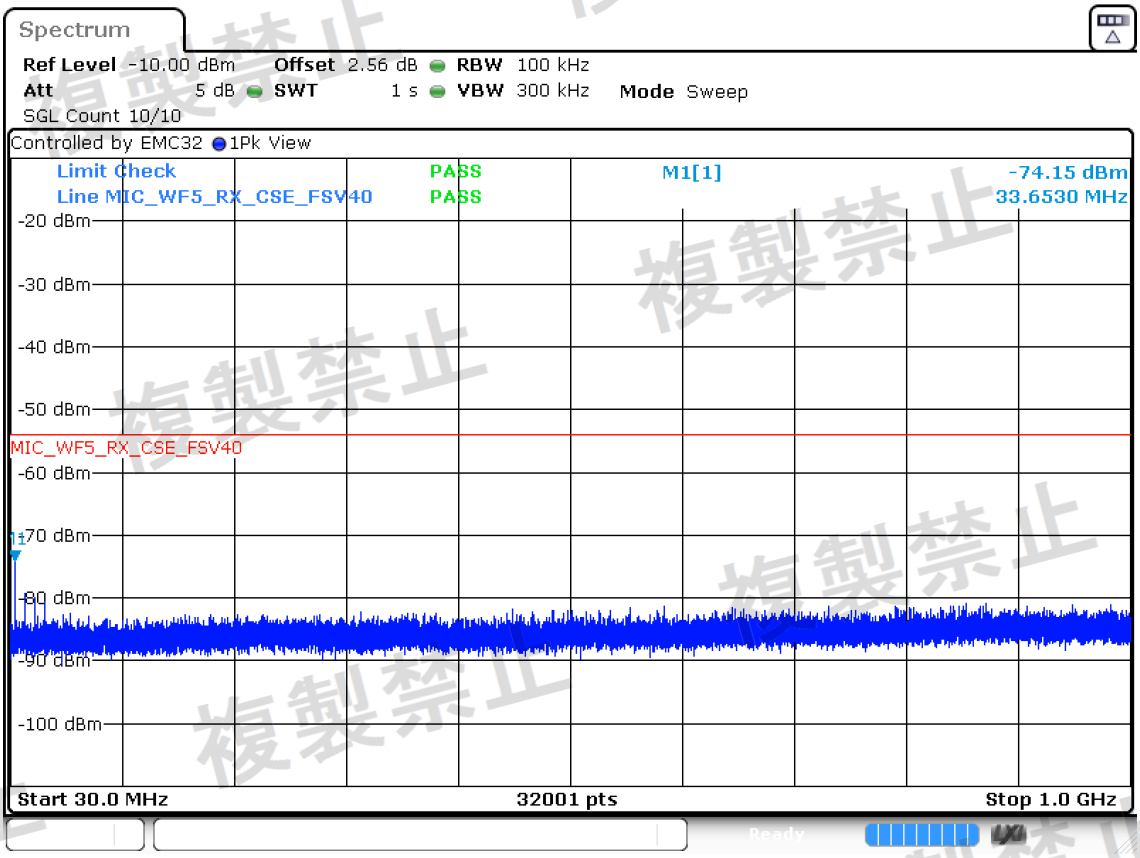
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = A	Frequency Range GHz = [0.03, 1]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

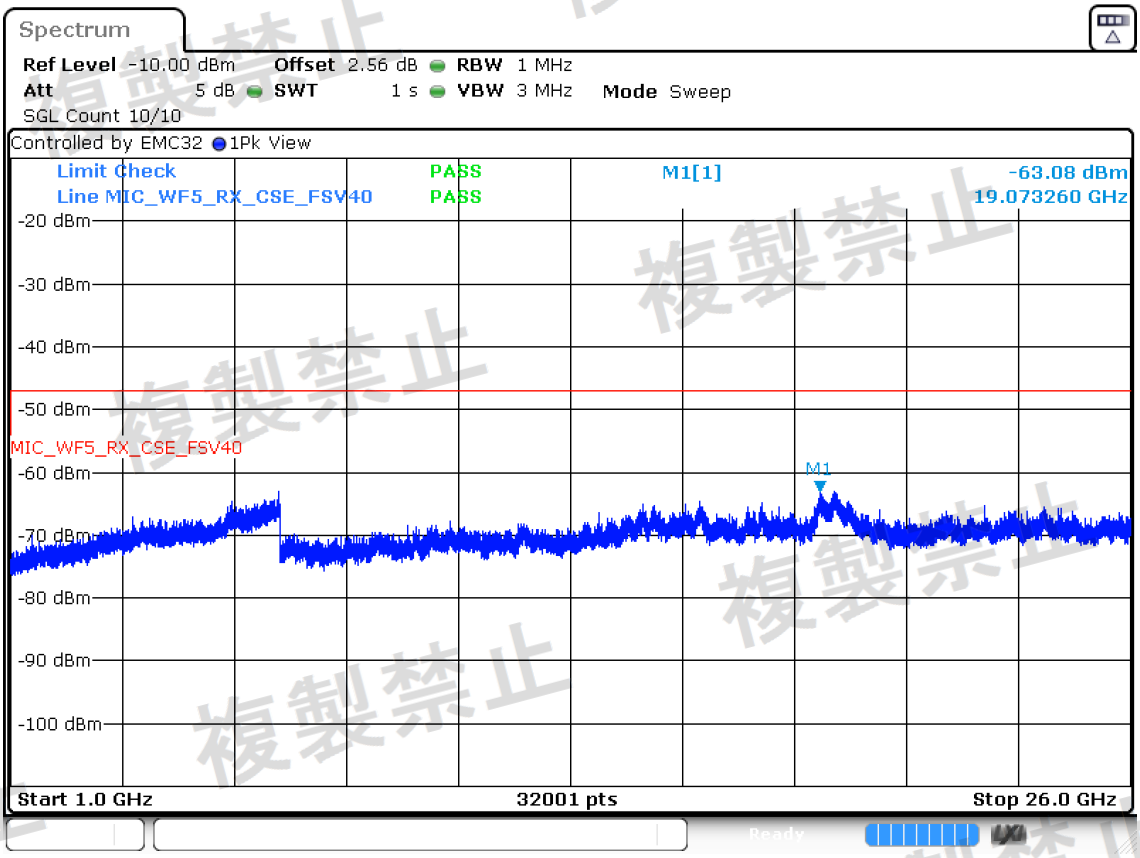
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

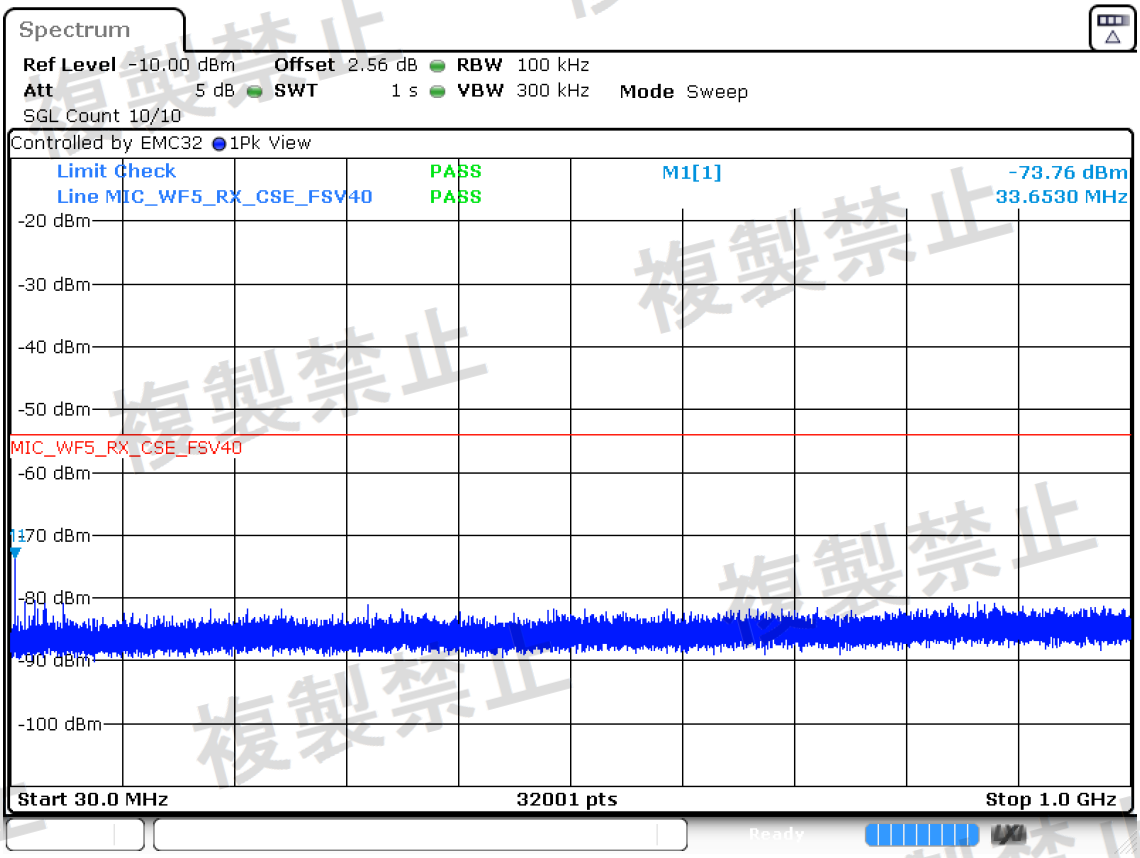
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 40

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

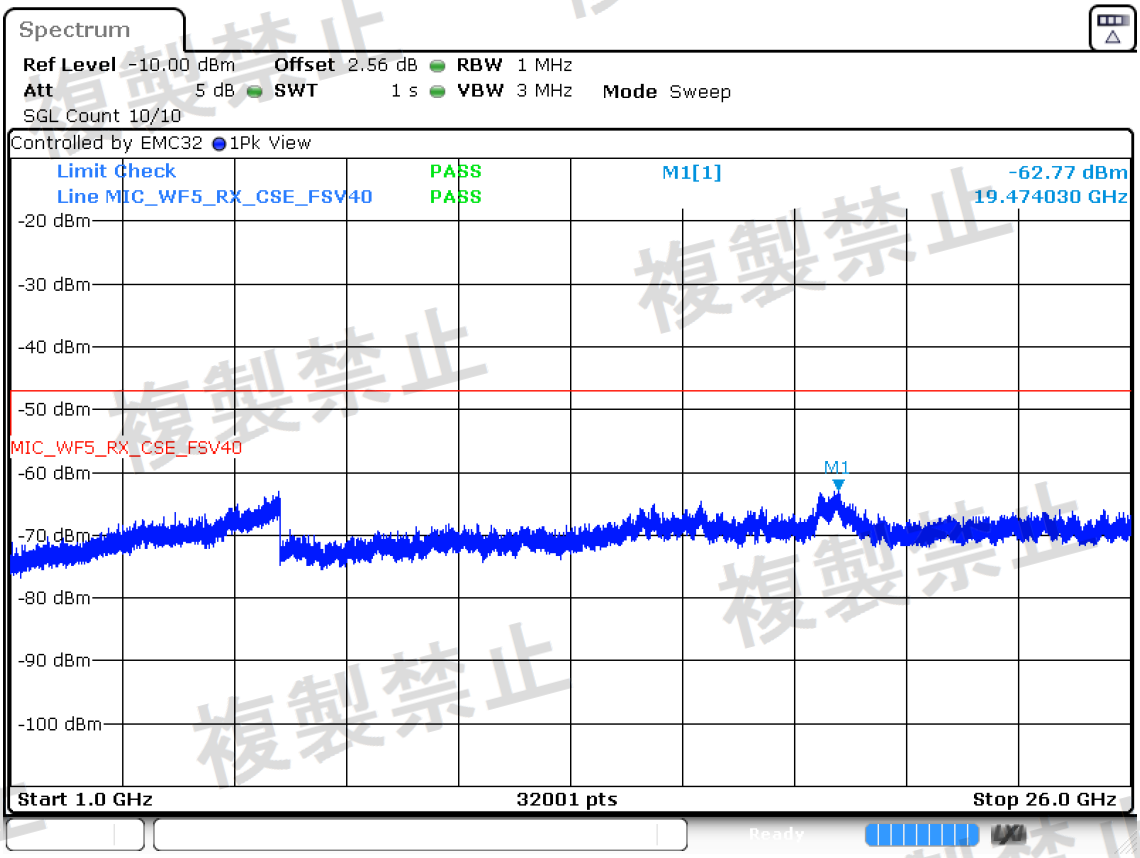
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Active Port = B	Frequency Range GHz = [1, 26]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

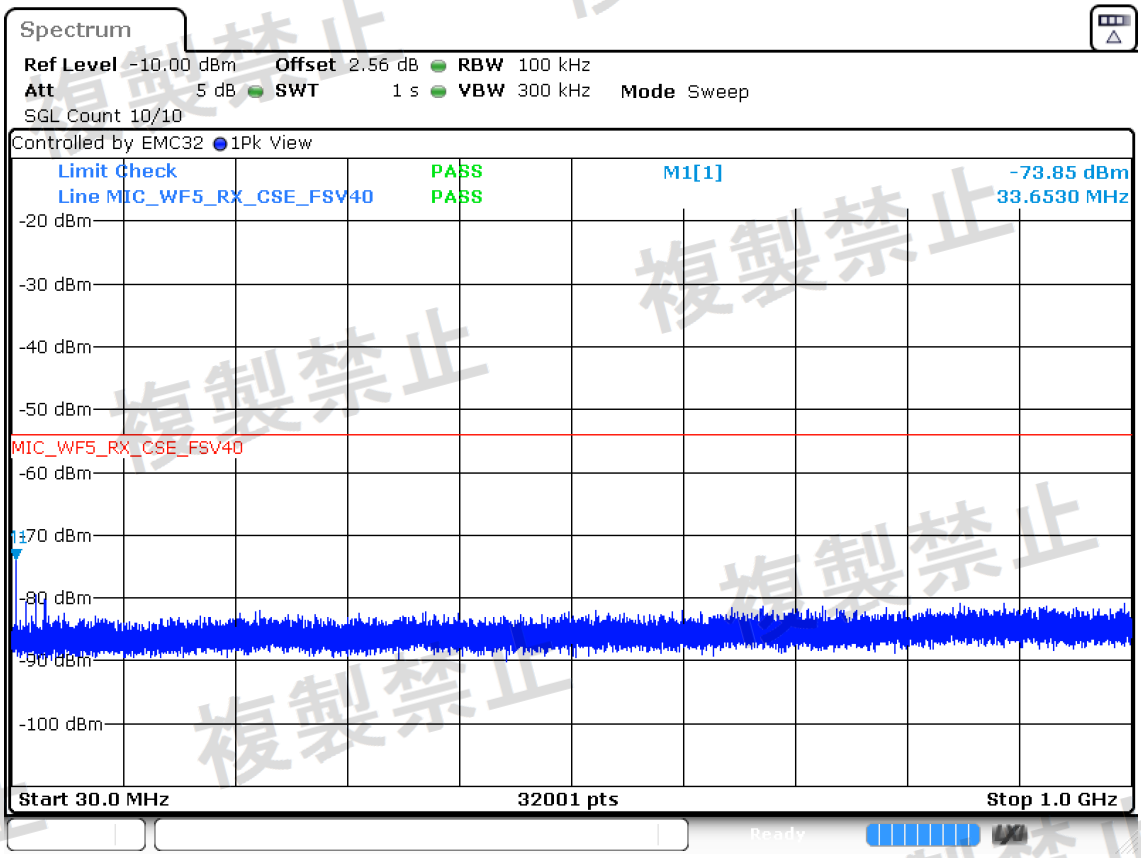
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Active Port = A	Frequency Range GHz = [0.03, 1]
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

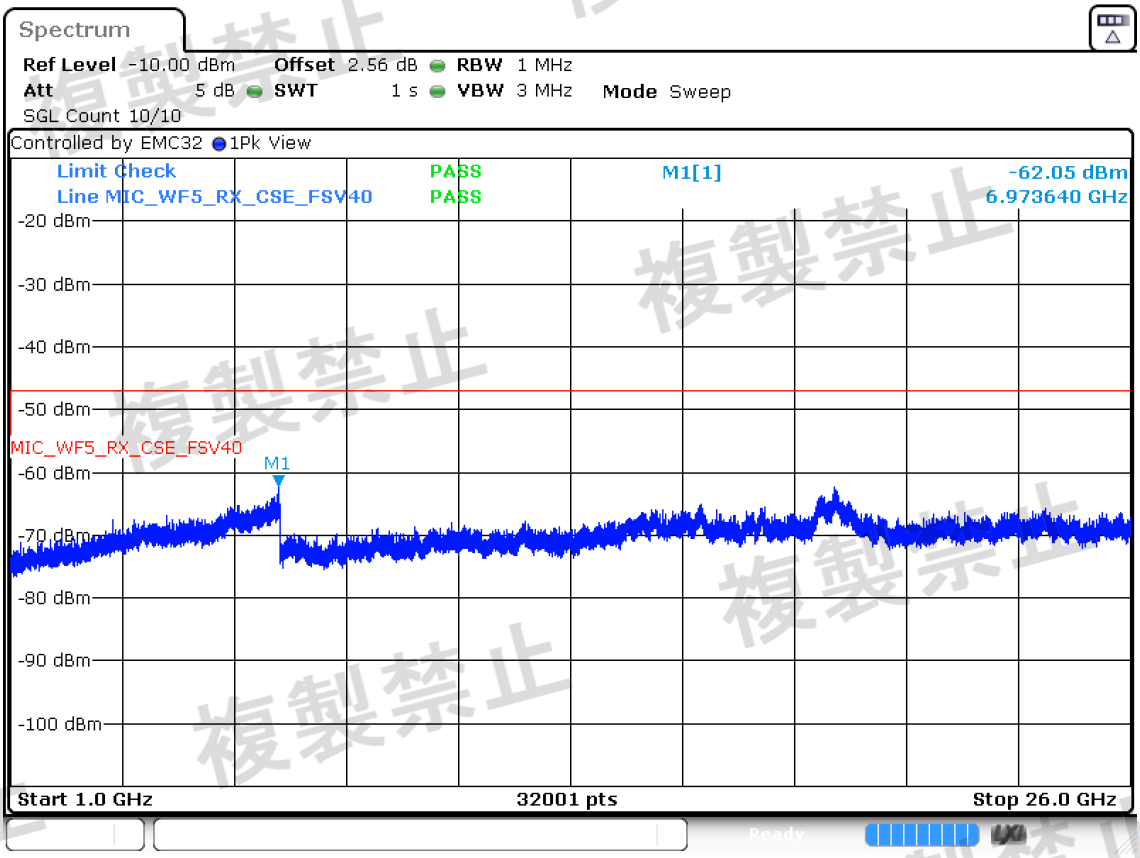
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

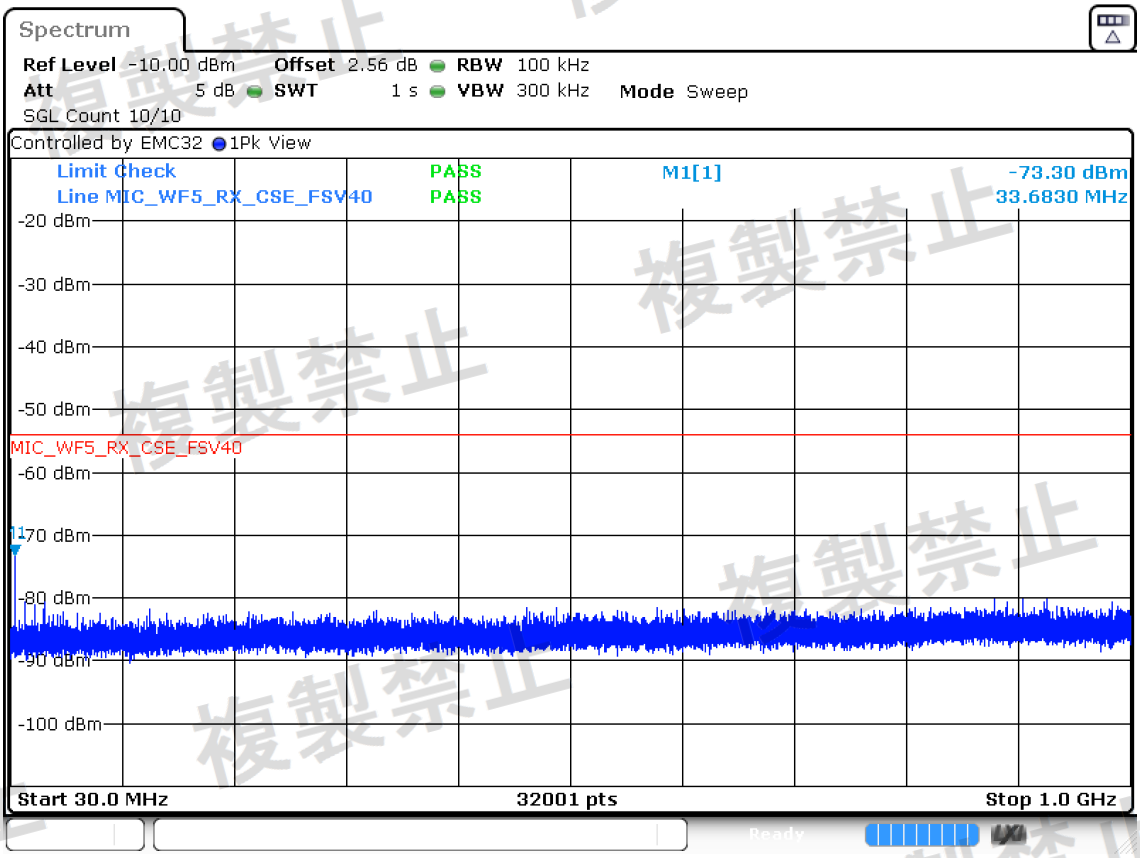
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

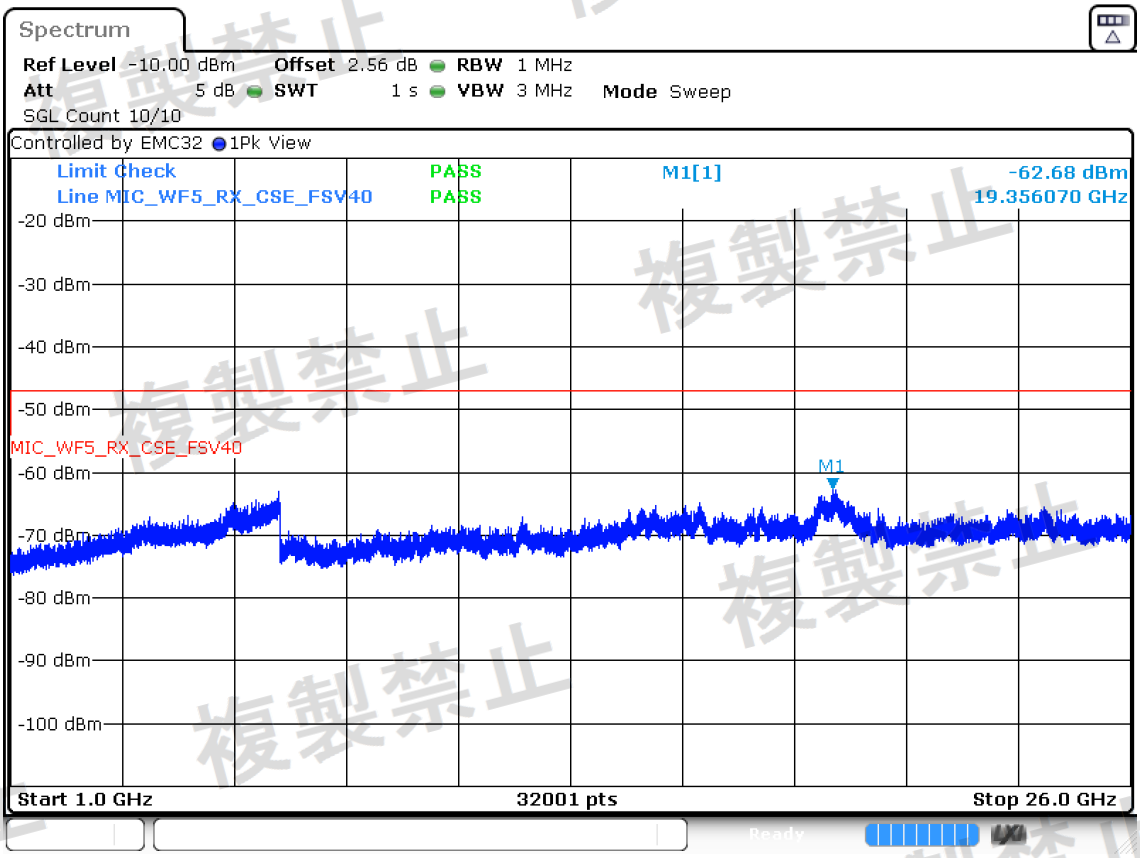
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 48

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (nW)	Limit (nW)
15.00	12	42	A	[0.03, 1]	MIMO CDD Mode 2x2	33.743	-73.78	0.0419	4.00
				[1, 26]		19129.510	-62.78	0.5272	20.00
			B	[0.03, 1]		33.713	-73.77	0.0420	4.00
				[1, 26]		19454.500	-62.77	0.5284	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

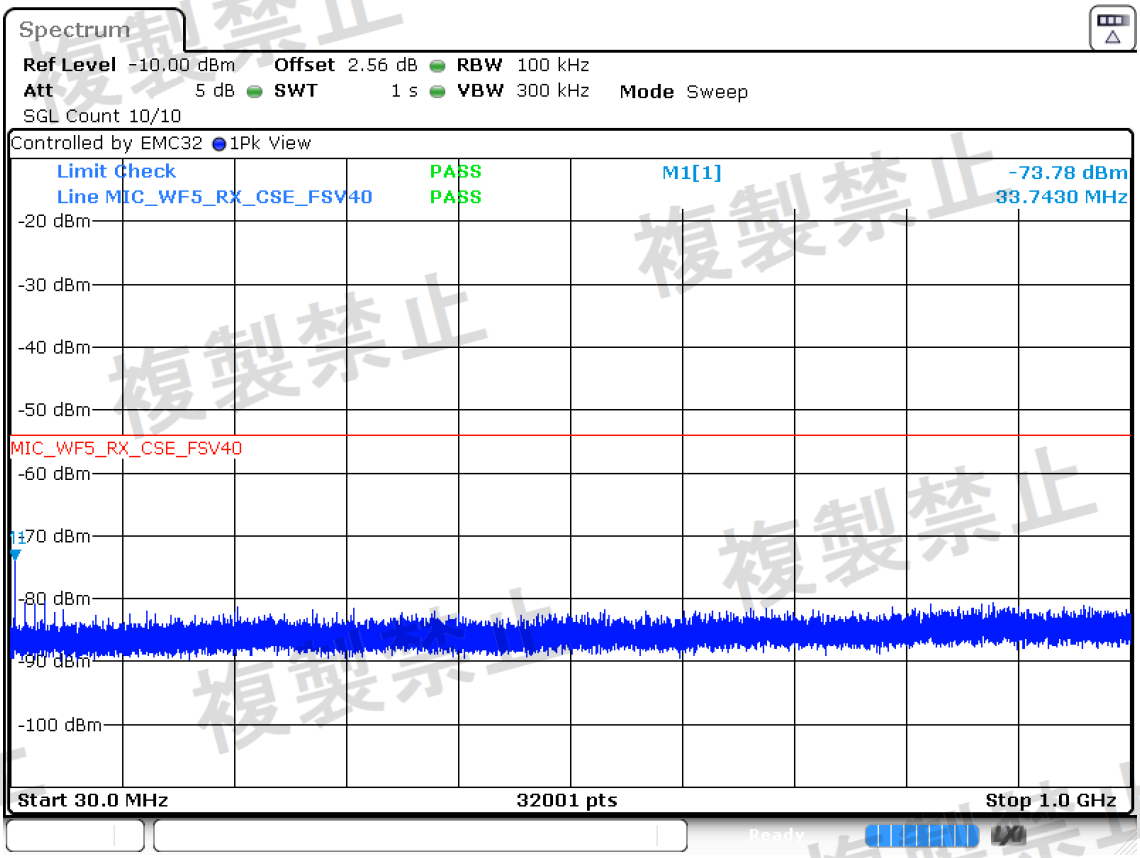
Modulation = 802.11ac VHT80 (OFDM MCS0) | Channel = 42

Active Port = A | Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

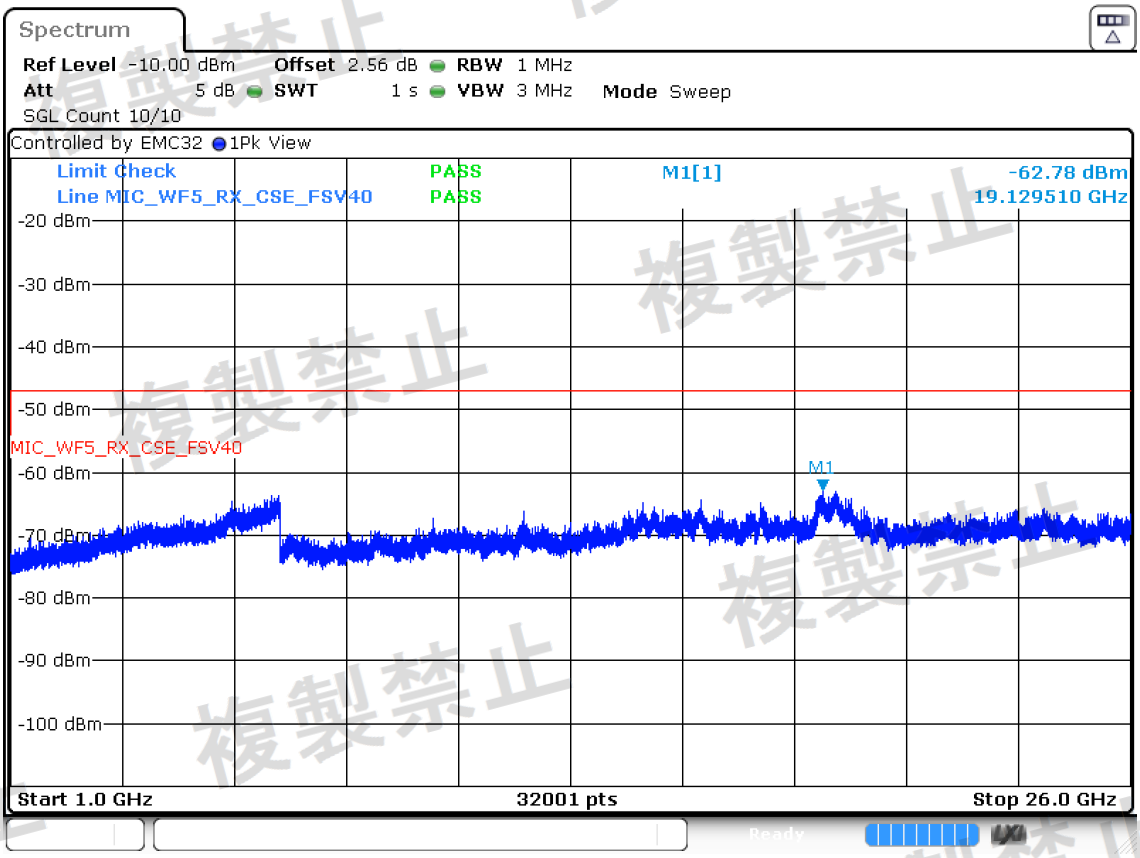
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

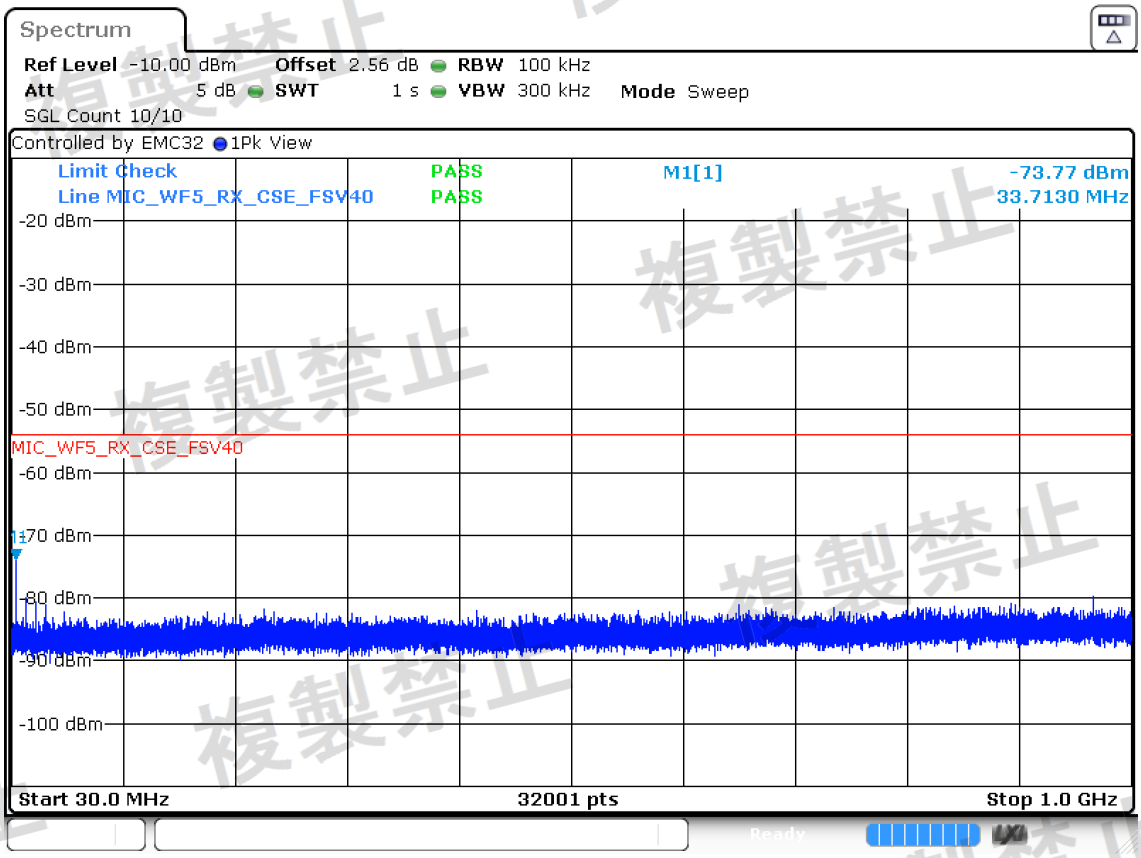
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

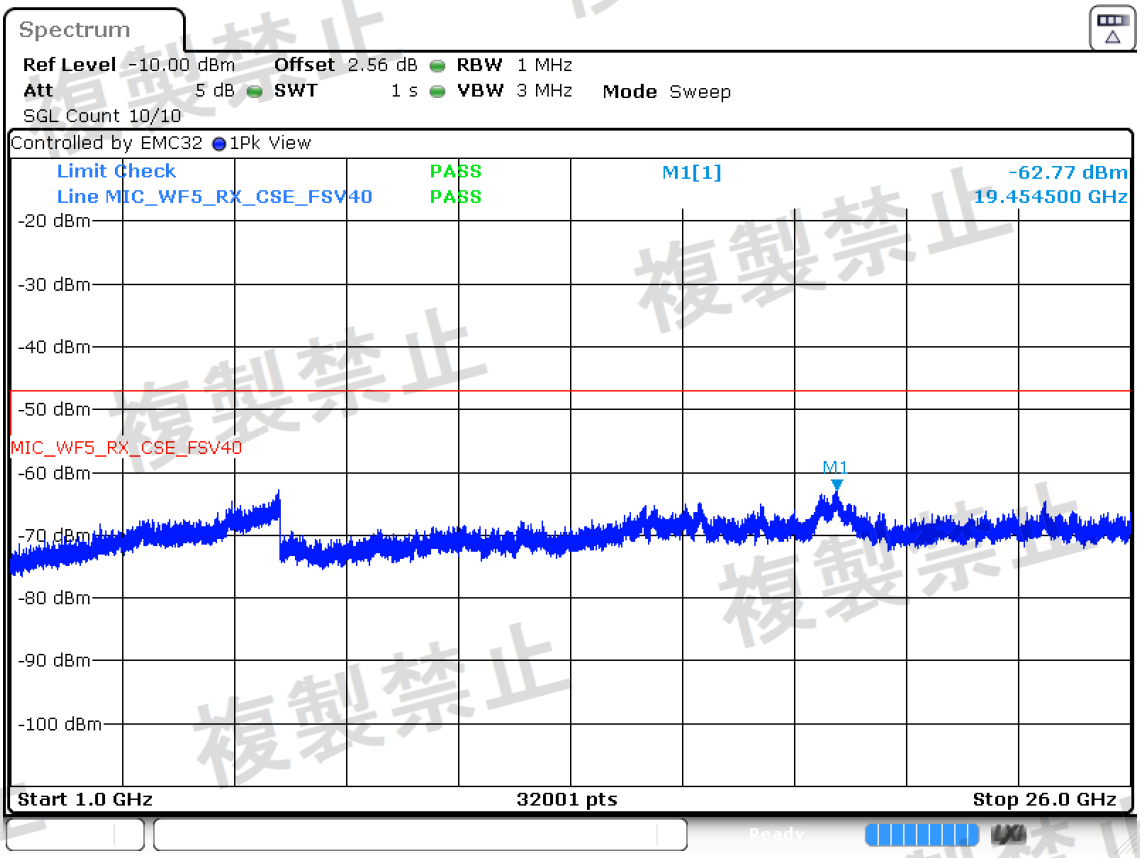
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (nW)	Limit (nW)
15.00	12	36	A	[0.03, 1]	MIMO CDD Mode 2x2	33.774	-74.00	0.0398	4.00
				[1, 26]		19129.510	-62.76	0.5297	20.00
			B	[0.03, 1]		33.683	-73.94	0.0404	4.00
				[1, 26]		6972.860	-63.15	0.4842	20.00
		40	A	[0.03, 1]		33.743	-73.81	0.0416	4.00
				[1, 26]		6975.990	-62.76	0.5297	20.00
			B	[0.03, 1]		33.743	-74.17	0.0383	4.00
				[1, 26]		19341.220	-62.54	0.5572	20.00
		48	A	[0.03, 1]		33.743	-73.95	0.0403	4.00
				[1, 26]		19459.970	-62.25	0.5957	20.00
			B	[0.03, 1]		33.713	-74.05	0.0394	4.00
				[1, 26]		6973.640	-61.72	0.6730	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

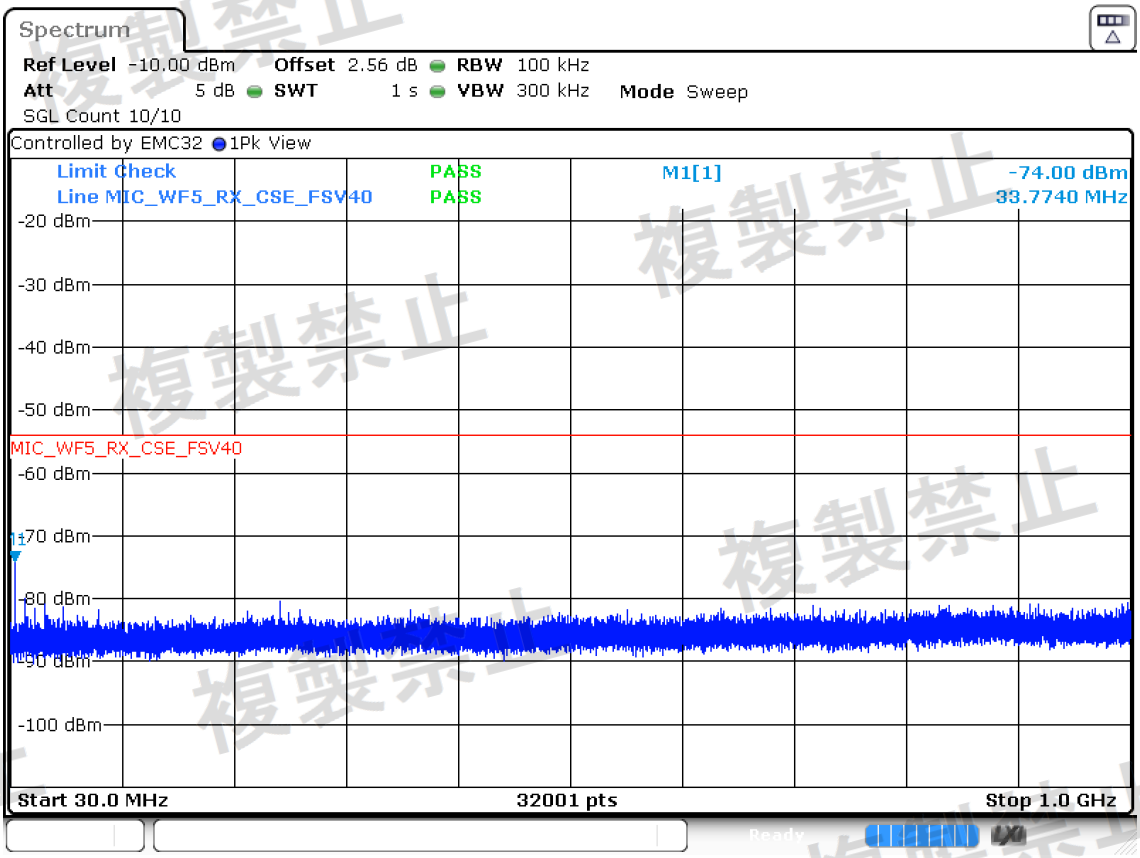
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = A | Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

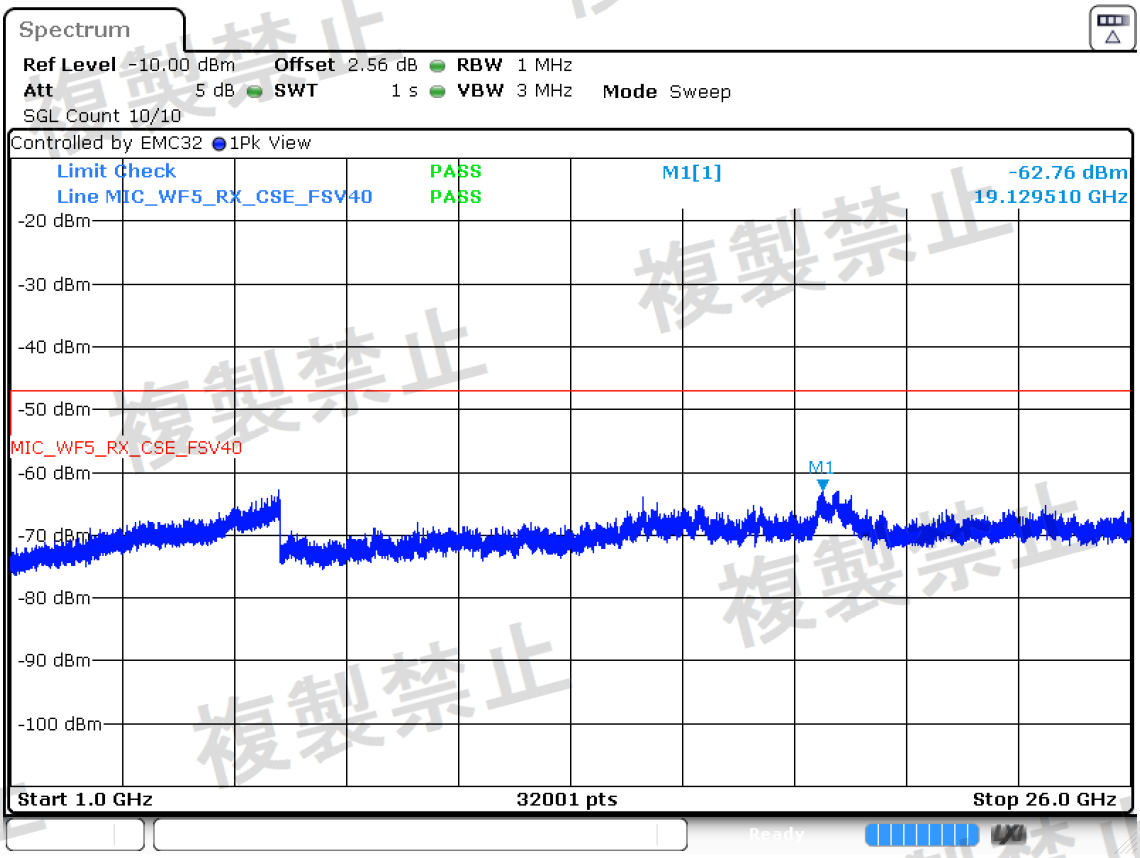
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 36

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 | Test Voltage = 12

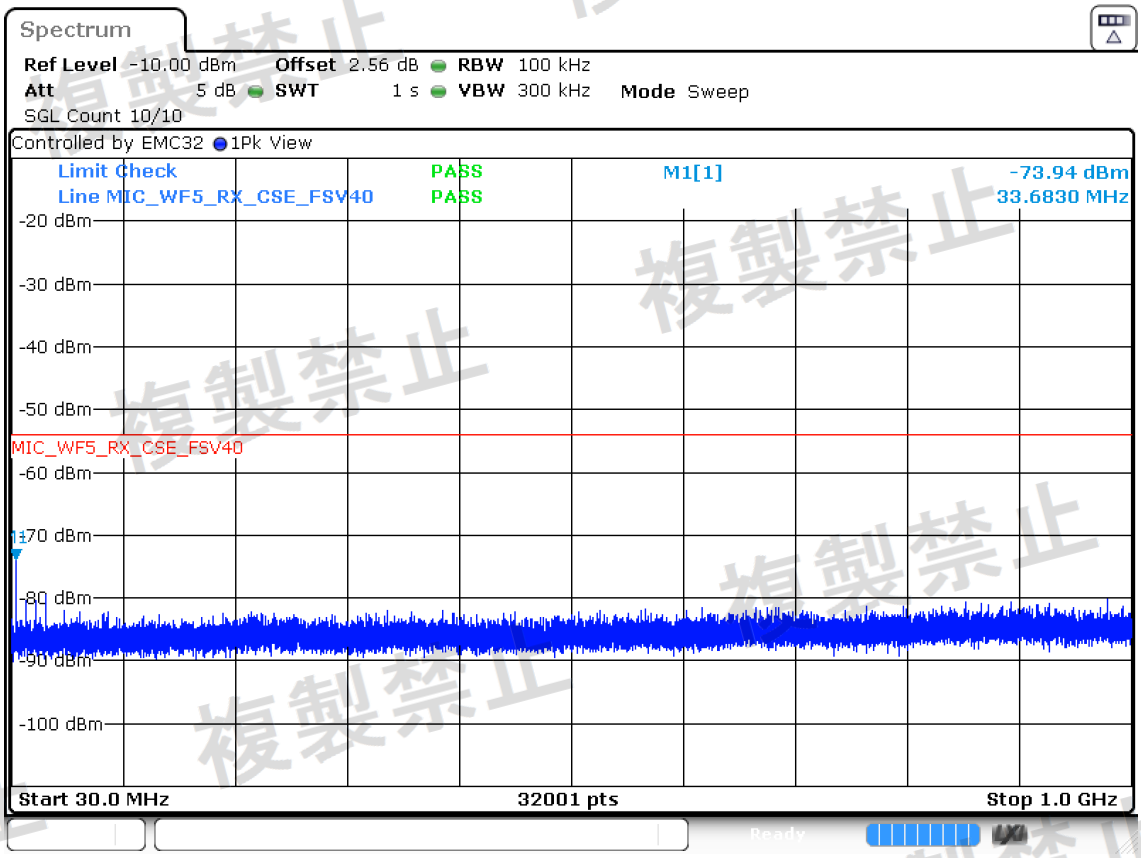
Modulation = 802.11ax HE20 (OFDMA MCS0) | Channel = 36

Active Port = B | Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

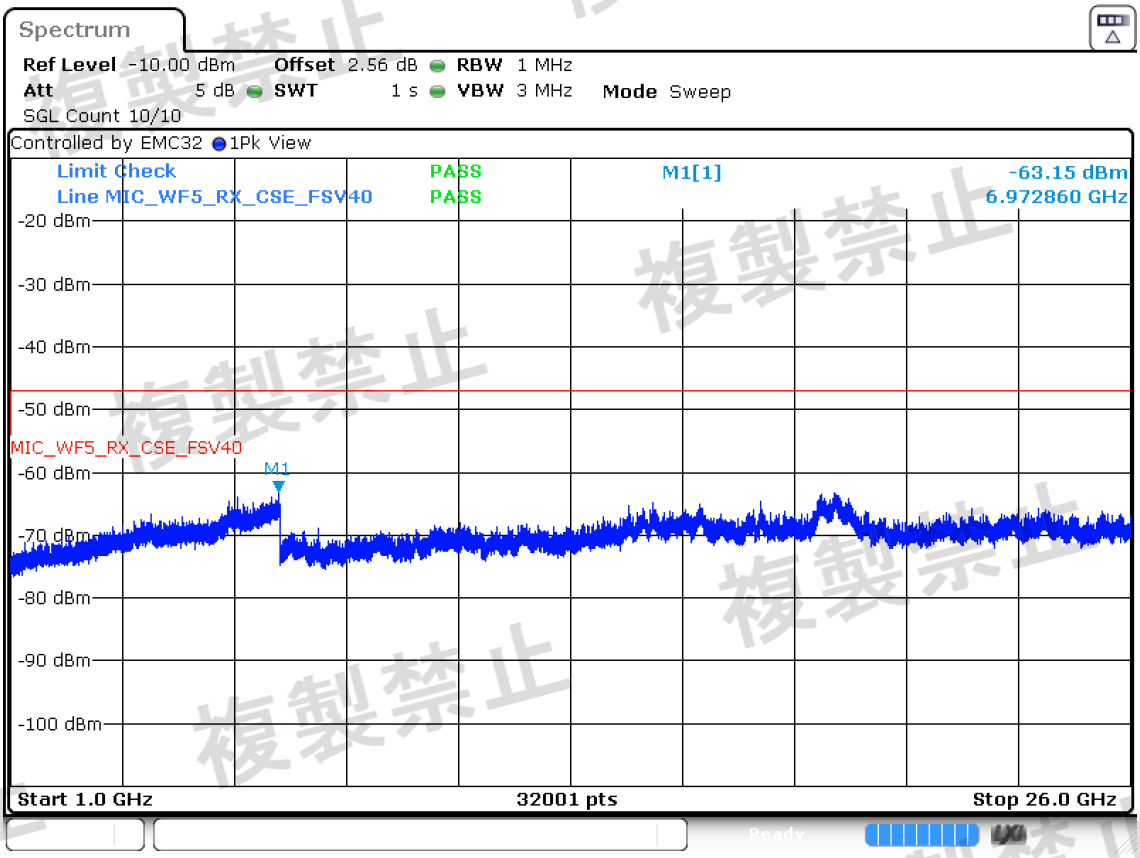
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 36

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

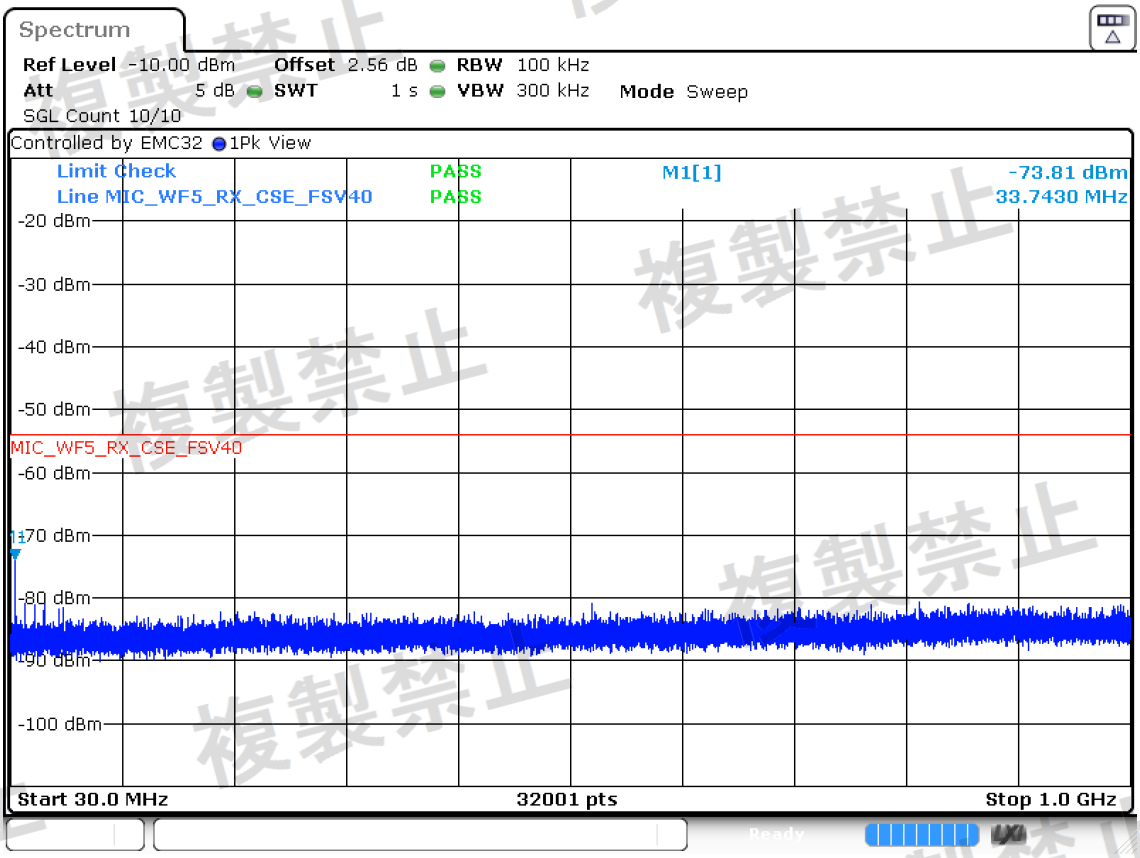
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

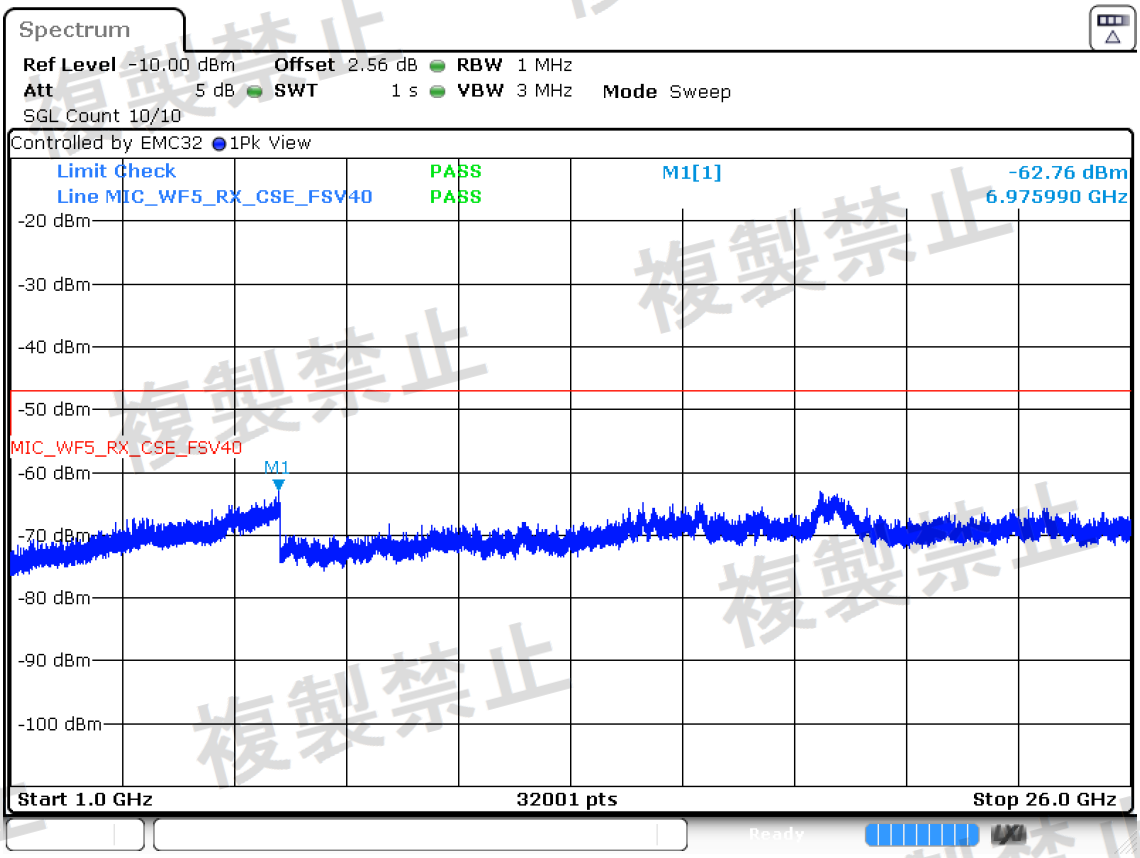
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

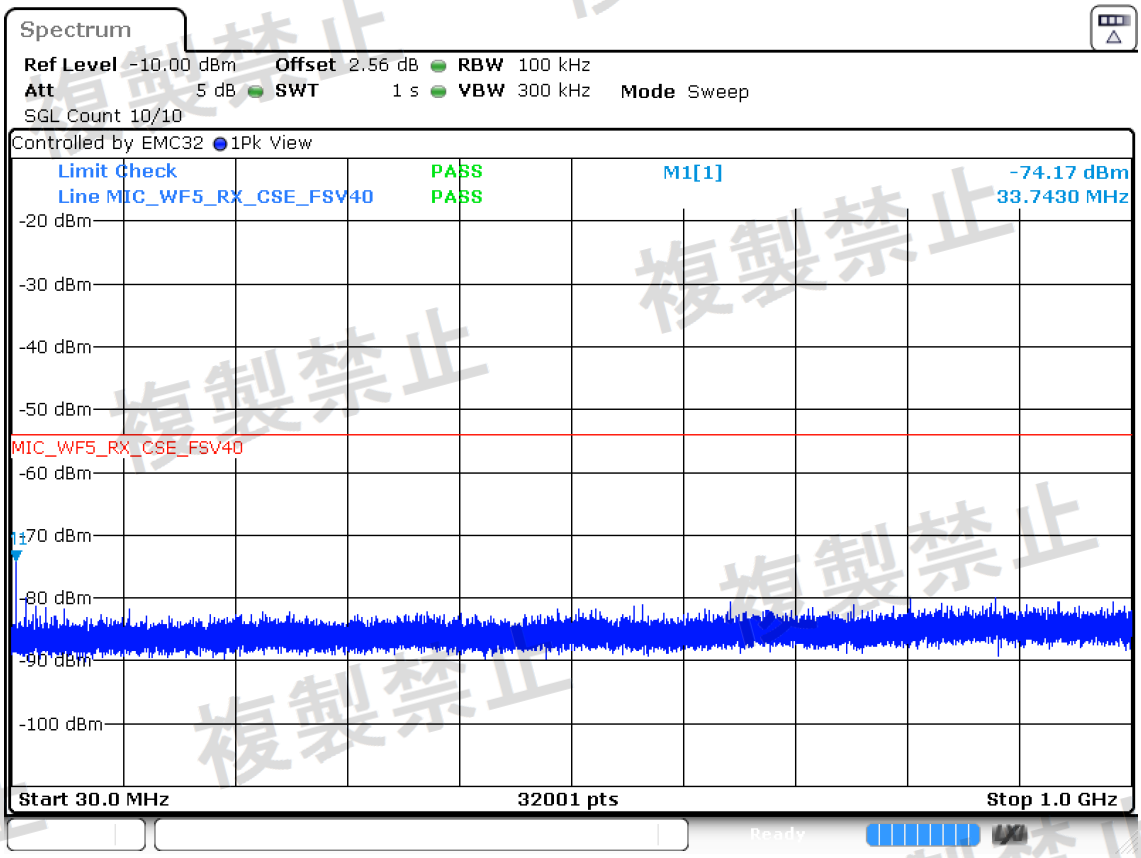
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

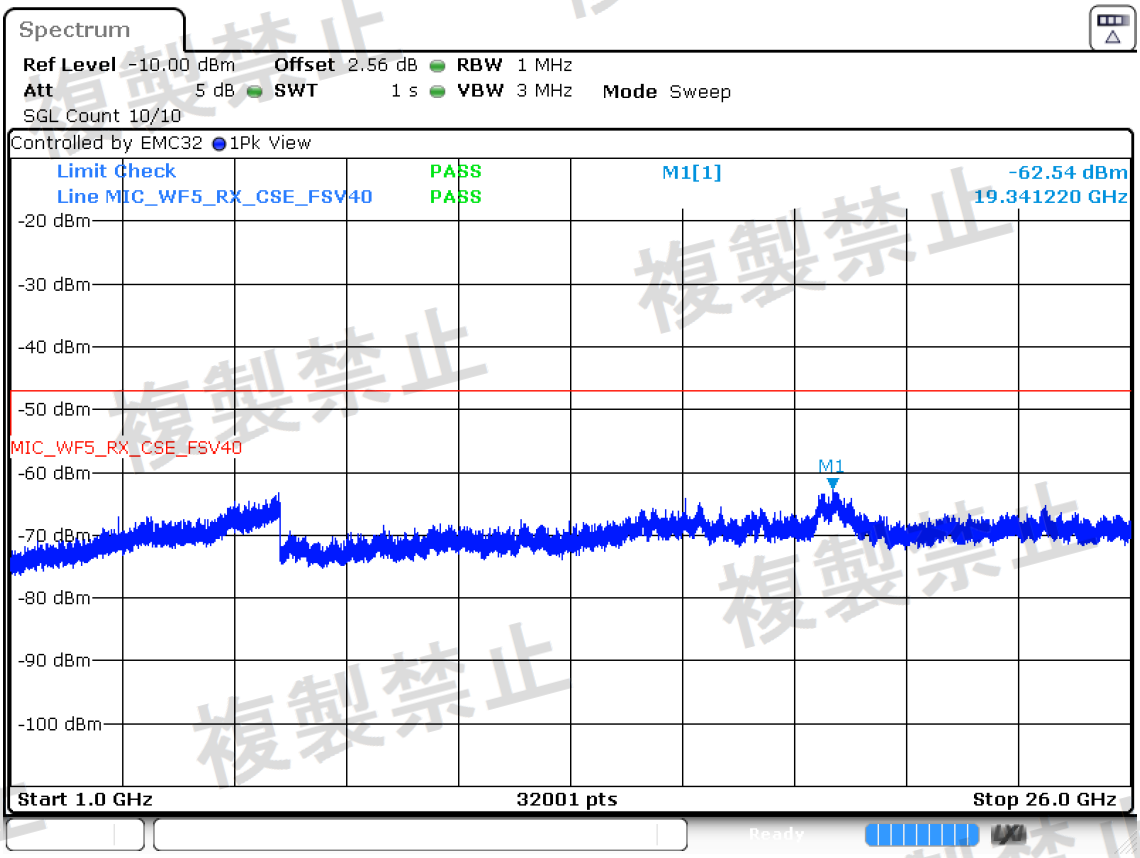
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 40

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

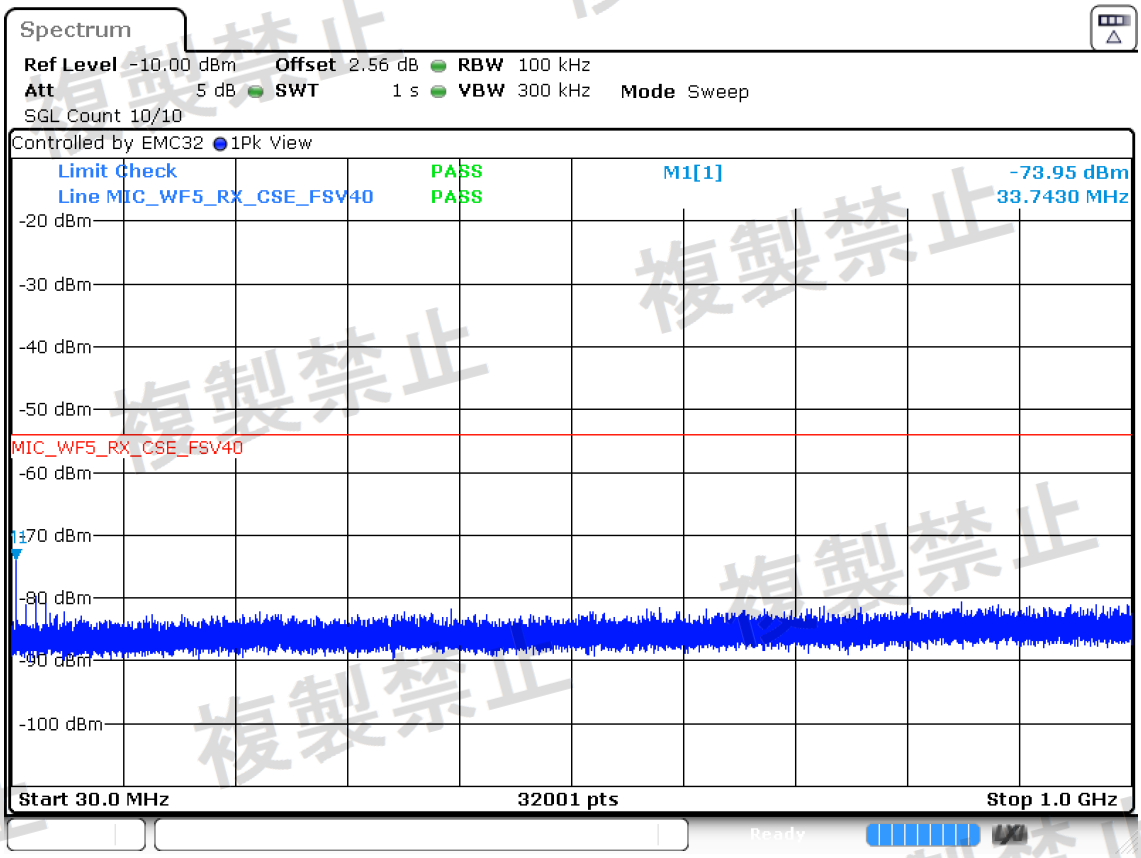
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

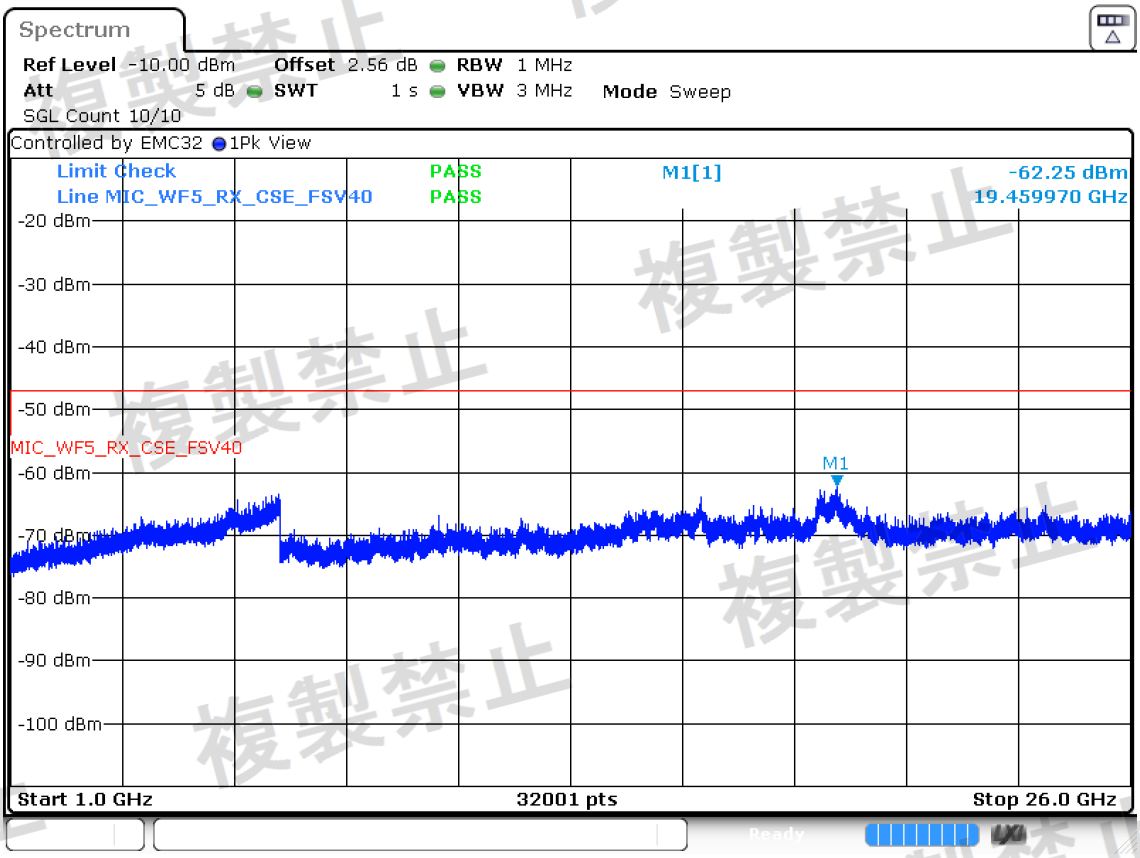
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

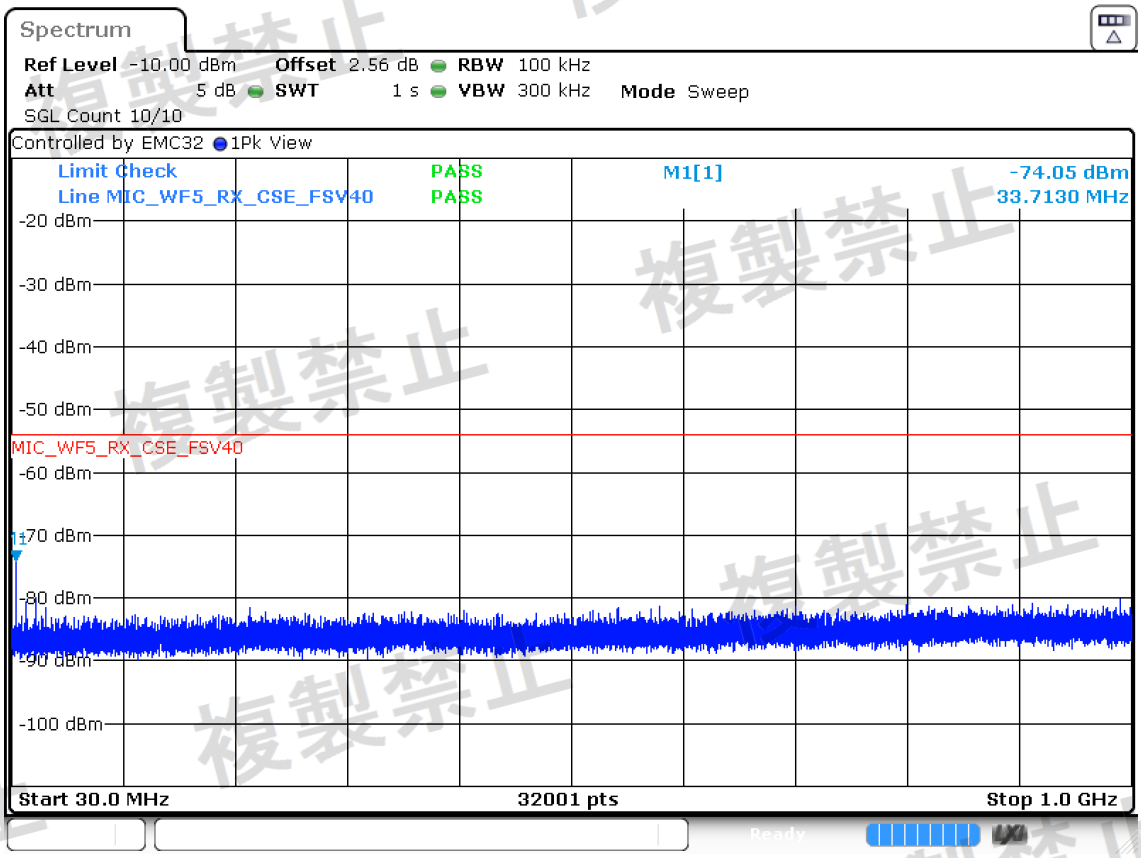
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

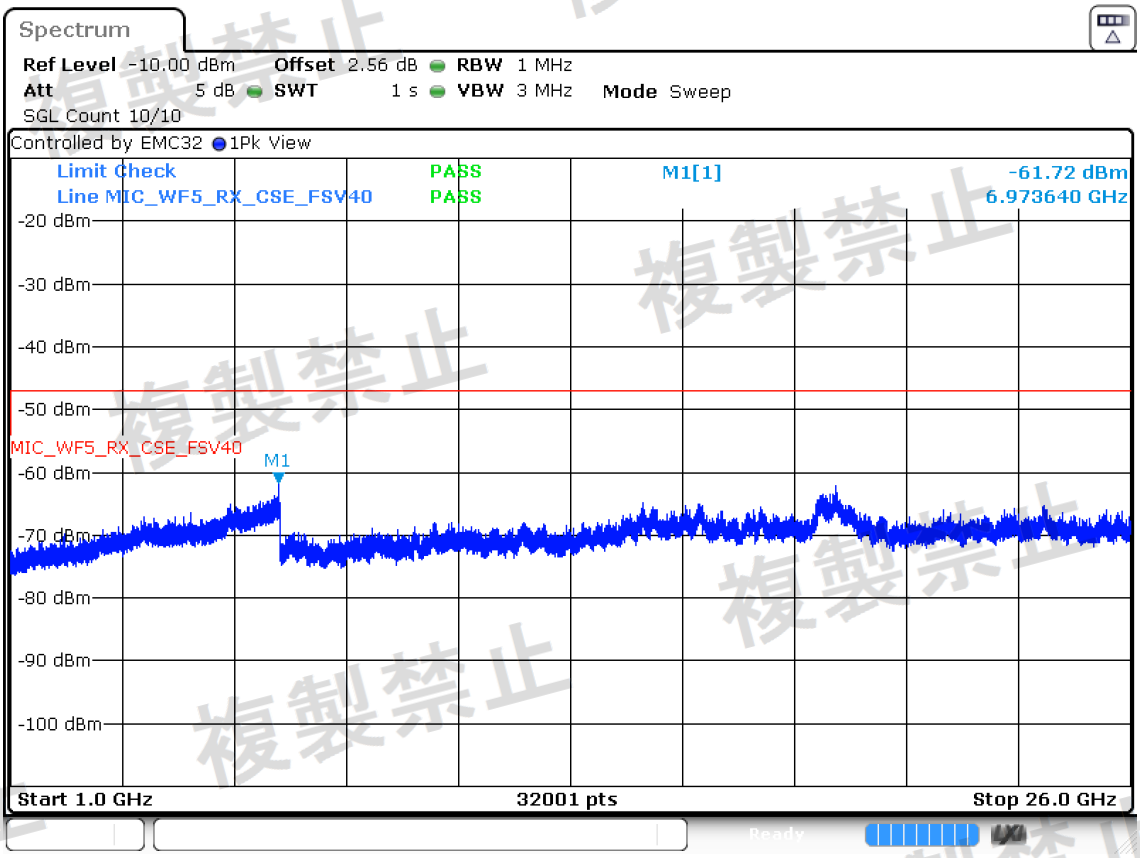
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 48

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE40 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (nW)	Limit (nW)
15.00	12	38	A	[0.03, 1]	MIMO CDD Mode 2x2	33.804	-73.88	0.0409	4.00
				[1, 26]		19092.010	-62.97	0.5047	20.00
			B	[0.03, 1]		33.743	-73.59	0.0438	4.00
				[1, 26]		19089.670	-62.80	0.5248	20.00
		46	A	[0.03, 1]		33.743	-74.03	0.0395	4.00
				[1, 26]		6972.860	-62.26	0.5943	20.00
			B	[0.03, 1]		33.683	-74.11	0.0388	4.00
				[1, 26]		19420.130	-61.00	0.7943	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 | Test Voltage = 12

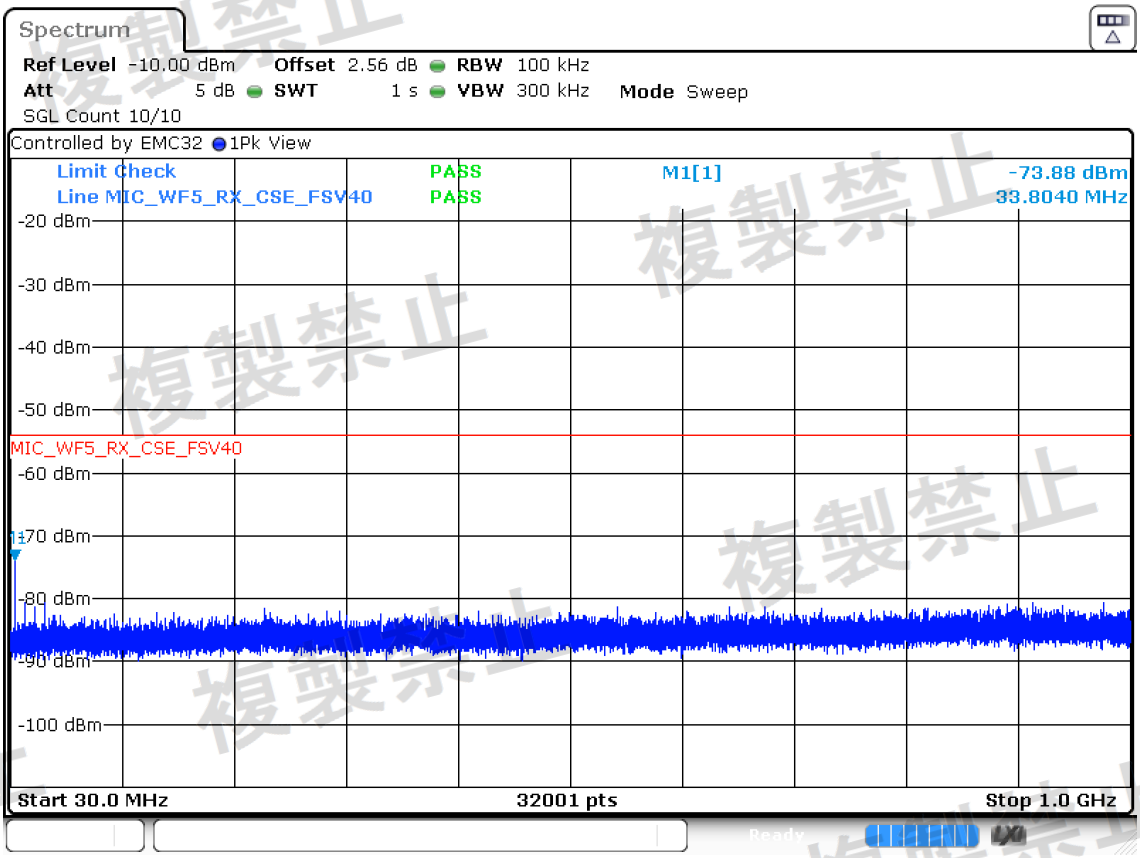
Modulation = 802.11ax HE40 (OFDMA MCS0) | Channel = 38

Active Port = A | Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

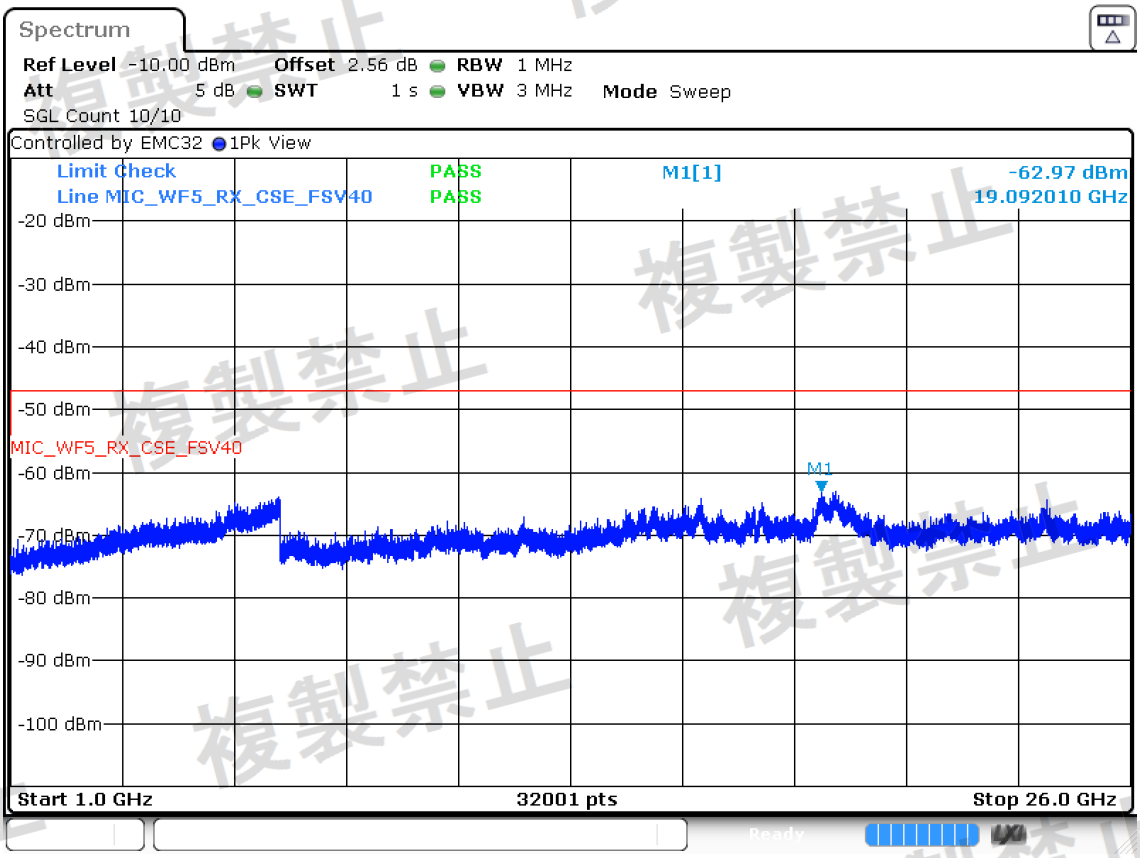
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 38

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

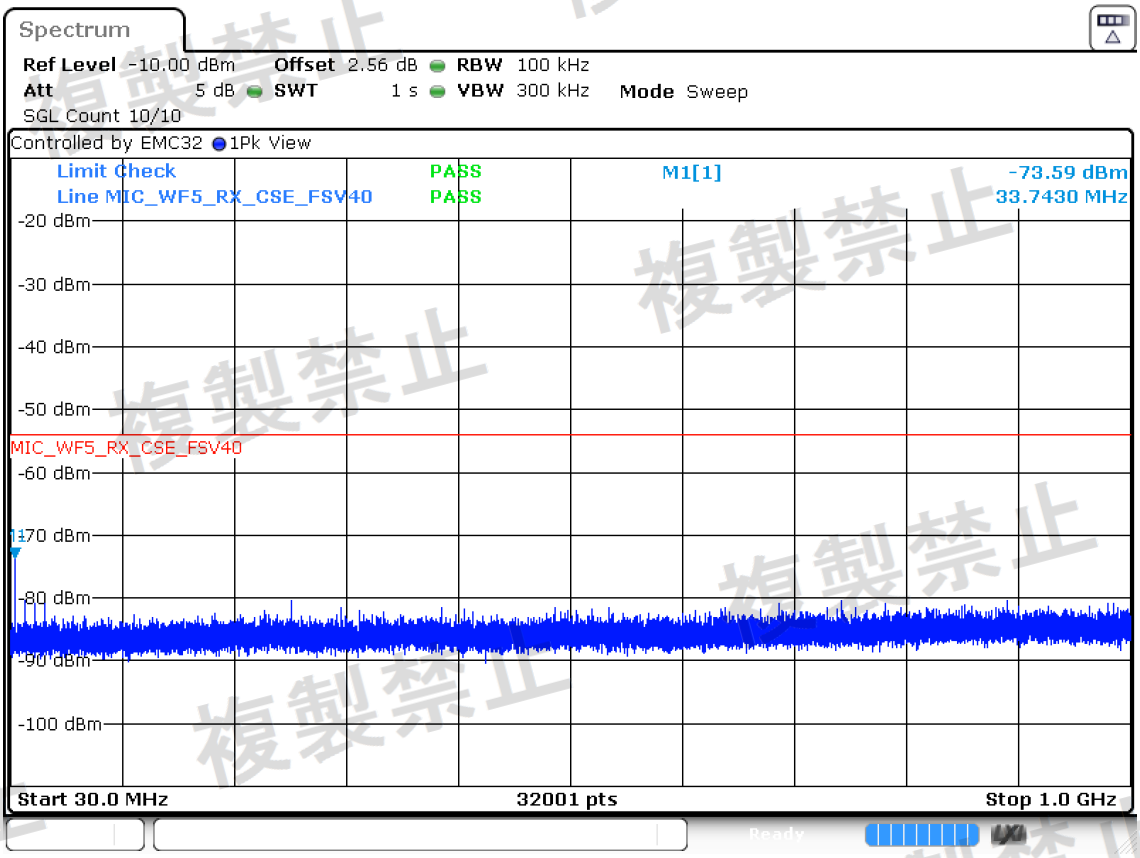
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 38

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

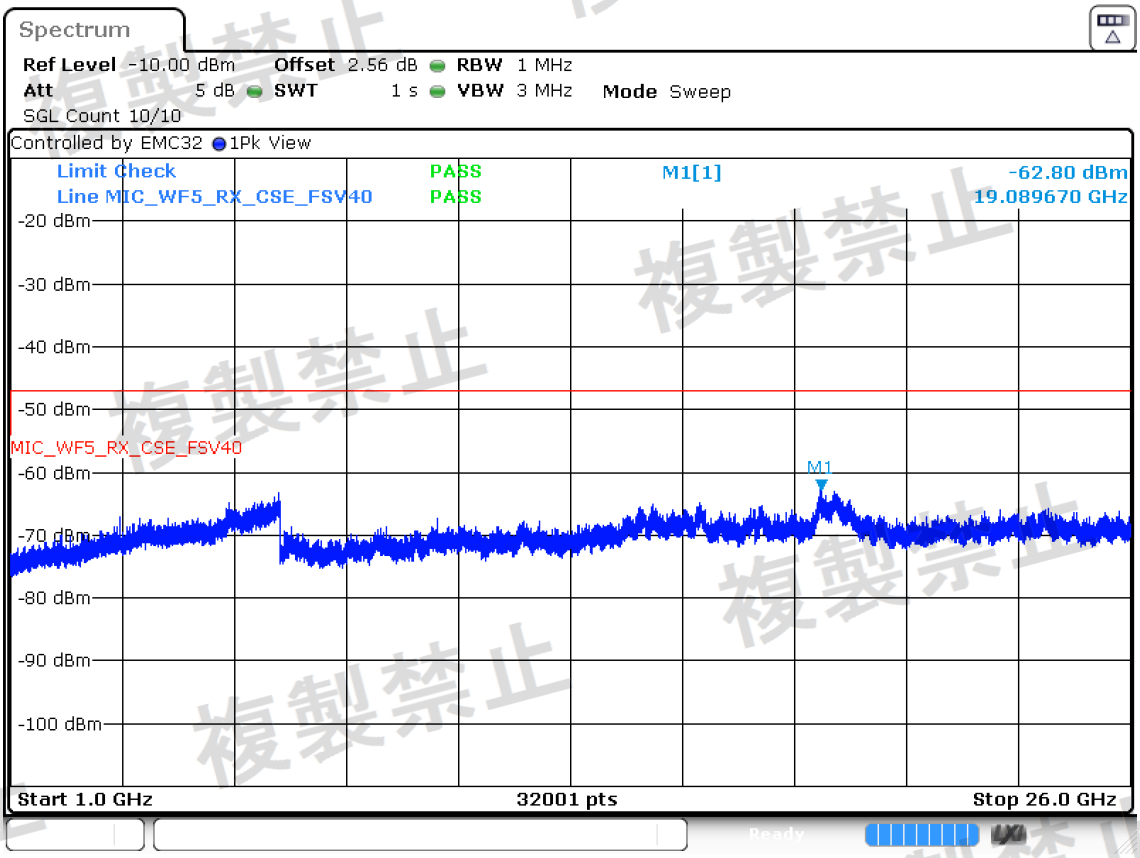
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 38

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

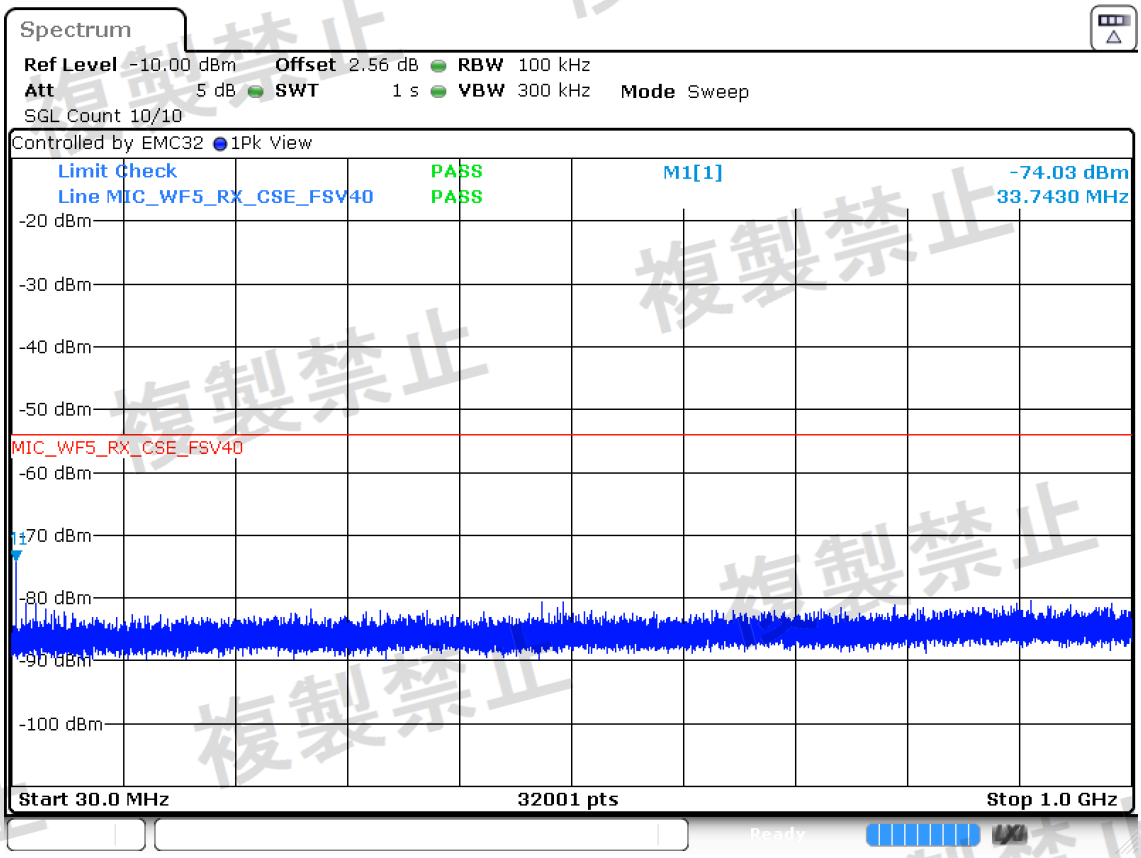
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

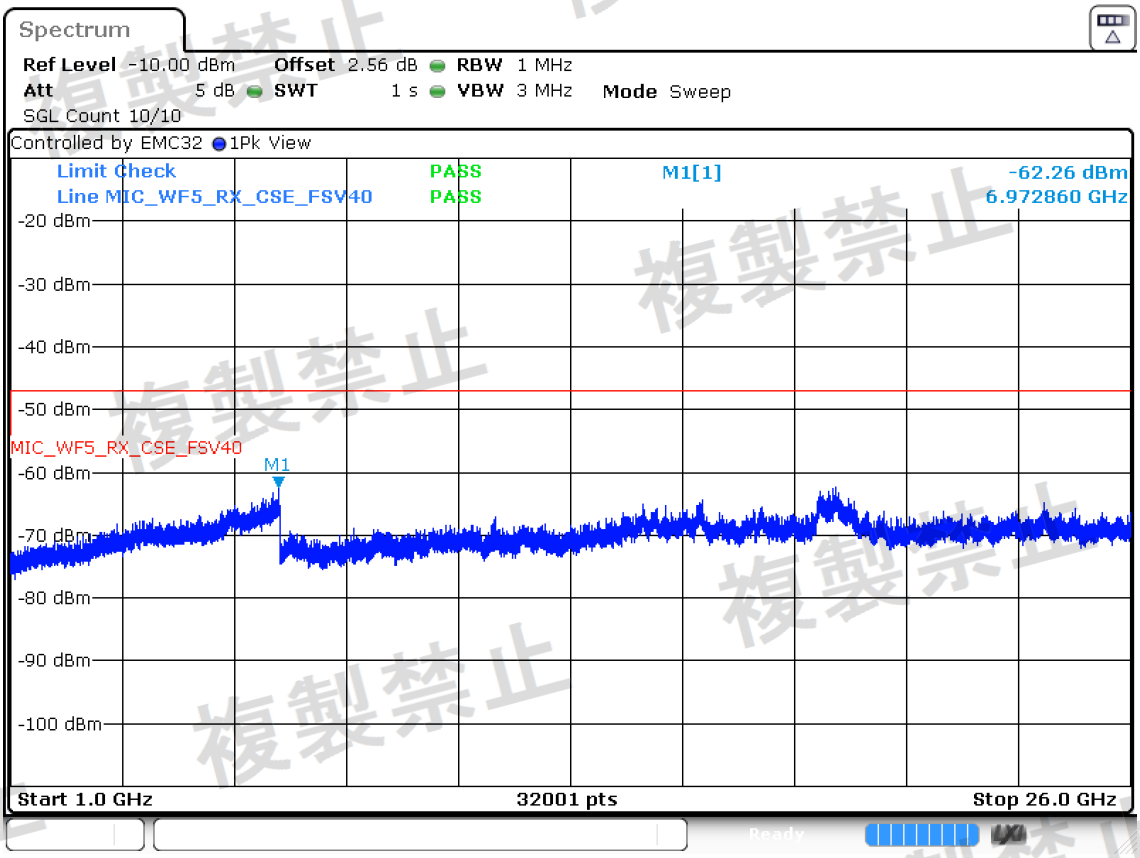
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

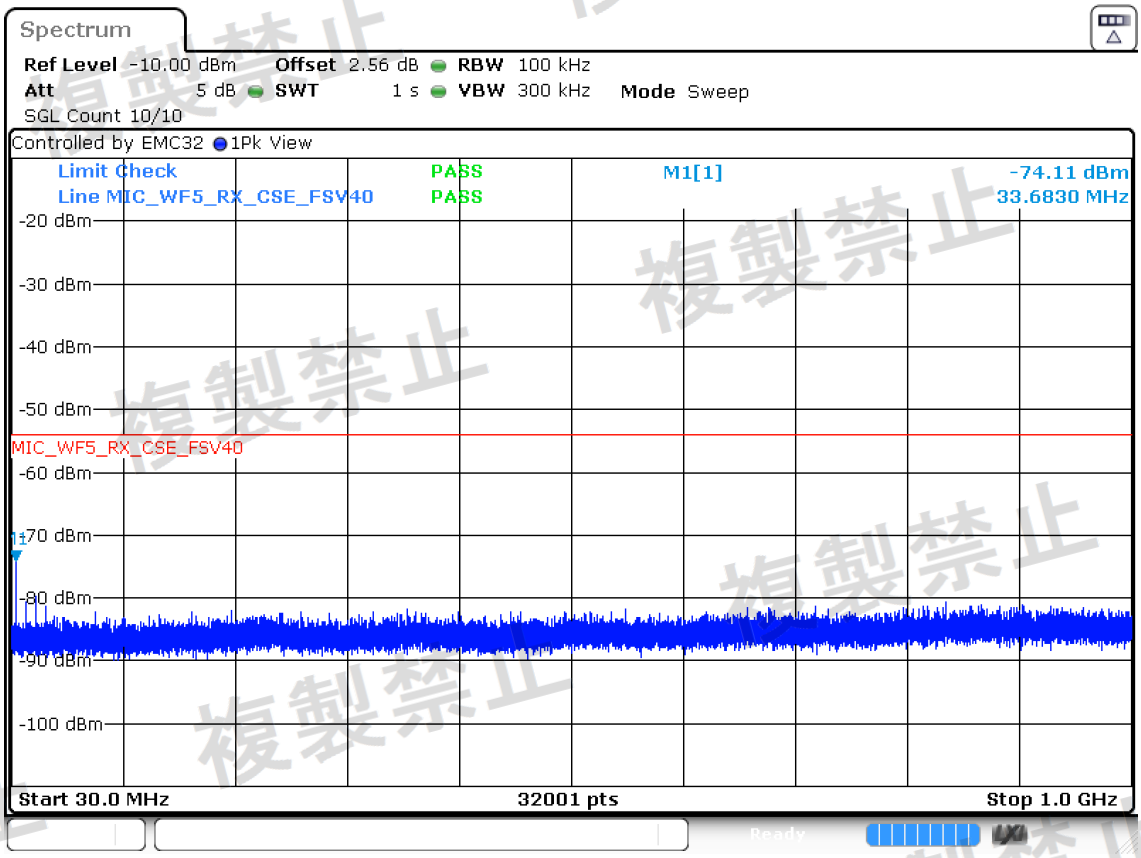
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

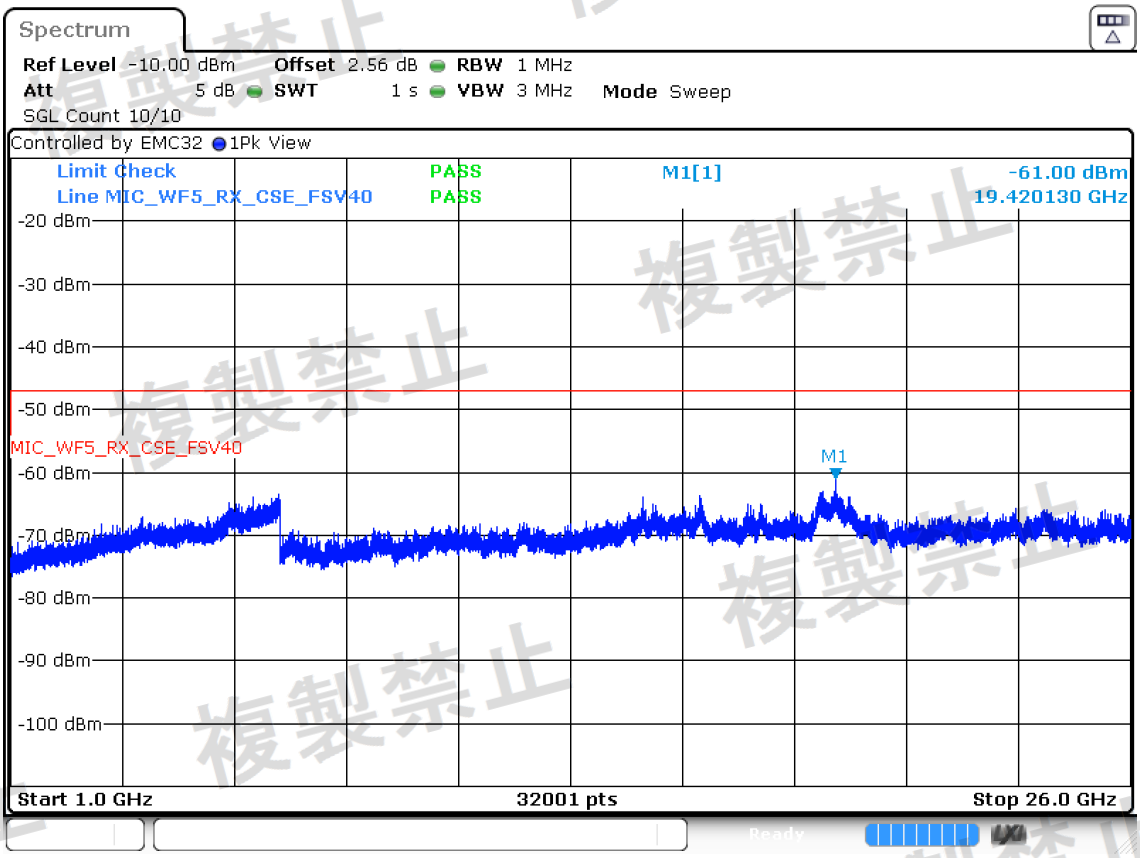
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 46

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Port	Freq Rng (GHz)	Mode	Unwanted Freq (MHz)	Reading Value (dBm)	Unwanted Lvl (nW)	Limit (nW)
15.00	12	42	A	[0.03, 1]	MIMO CDD Mode 2x2	33.713	-73.83	0.0414	4.00
				[1, 26]		19409.190	-62.88	0.5152	20.00
			B	[0.03, 1]		33.774	-74.20	0.0380	4.00
				[1, 26]		19119.360	-62.80	0.5248	20.00

Verdict

Pass

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

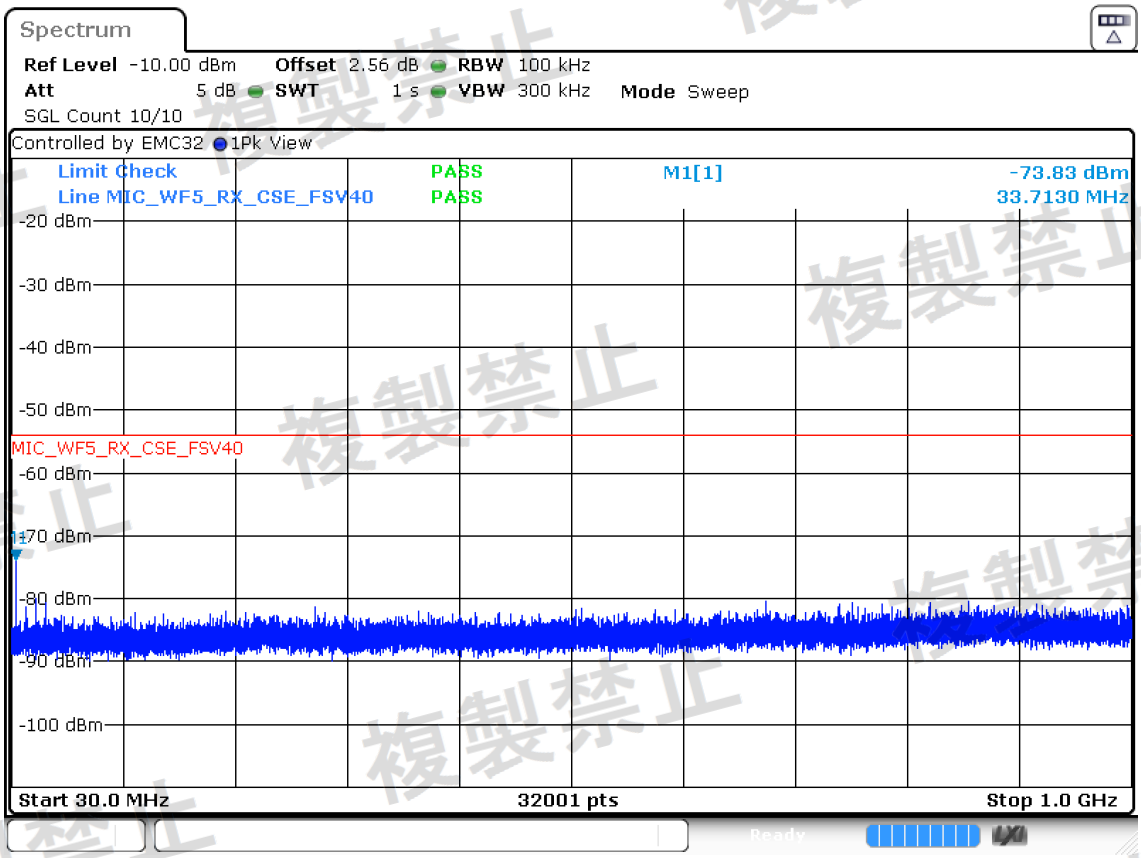
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = A Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

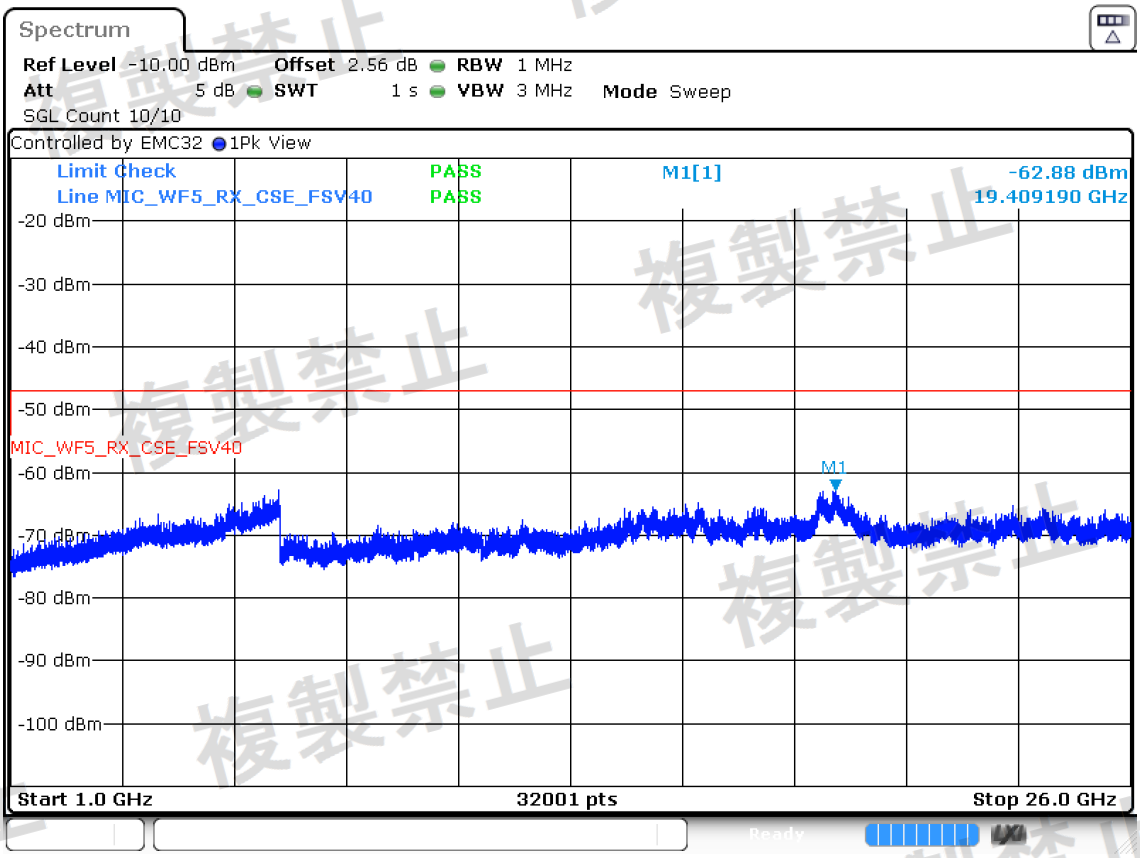
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = A Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

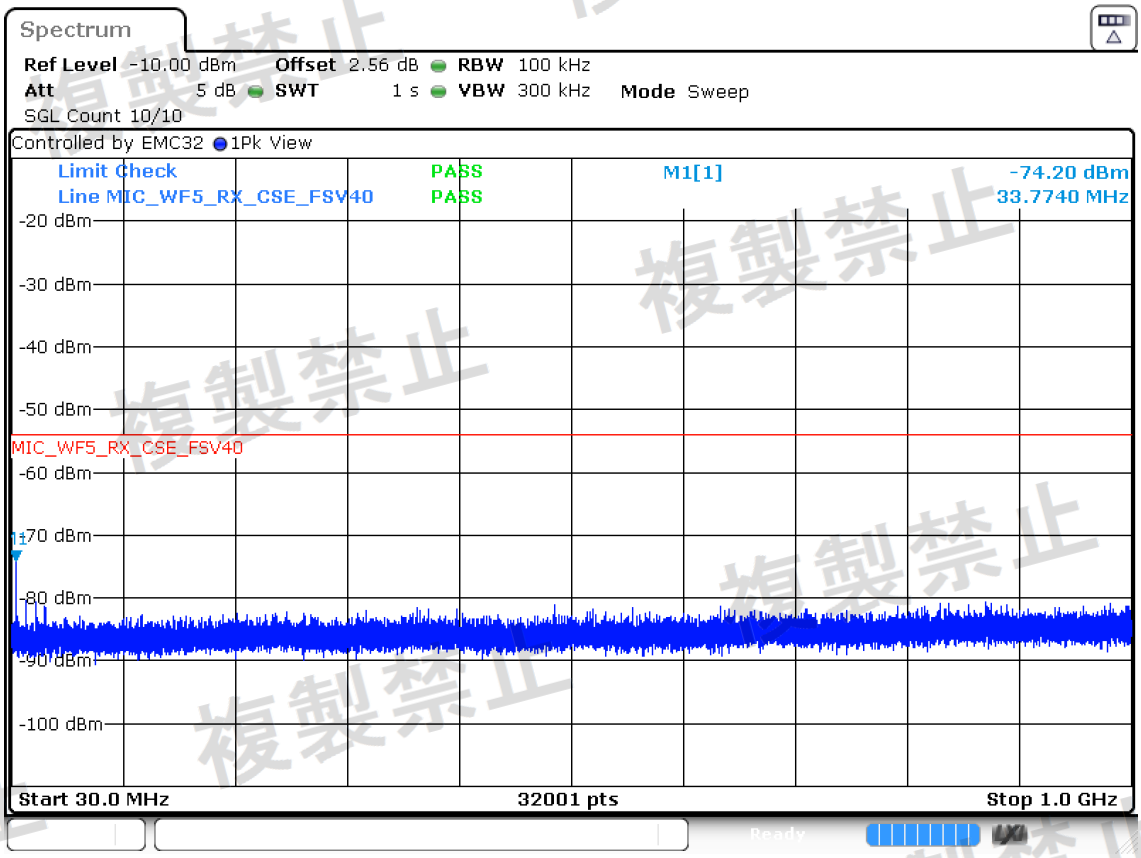
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [0.03, 1]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

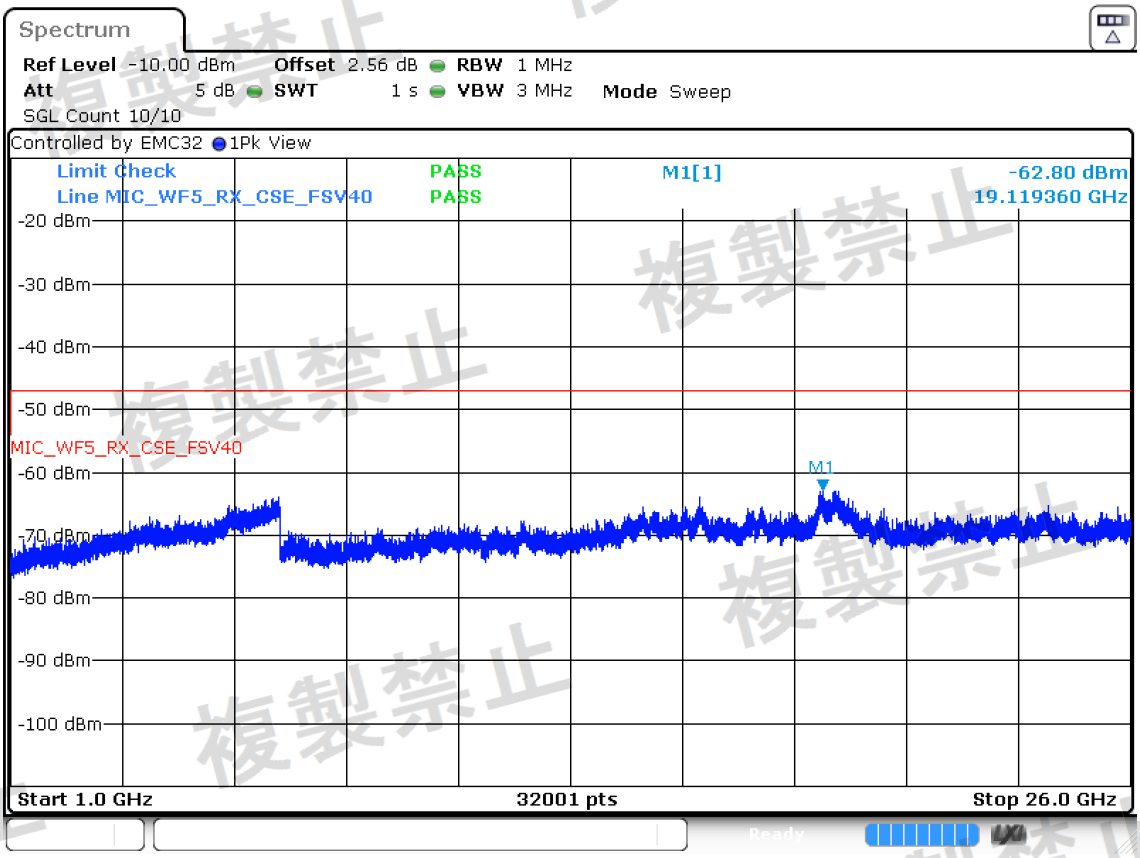
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Active Port = B Frequency Range GHz = [1, 26]

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Interference Prevention Function (Wi-Fi)

SPECIFICATION

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

Limits:

Item	Limit
Identification	≥ 48 bits

Results

Identification code received.

Verdict: PASS

Carrier Sensing Function (Wi-Fi)

Limits:

EUT Stop transmission after Carrier inject to EUT

Results

Verdict: PASS

Article 49-20 [TBLW] Transmission Burst Length (Wi-Fi)

Limits

No Limit has been set to this test case

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measurement Time (ms)	Limit (ms)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	5	8
				B		5	8
		40	5200	A		5	8
				B		5	8
		48	5240	A		5	8
				B		5	8

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

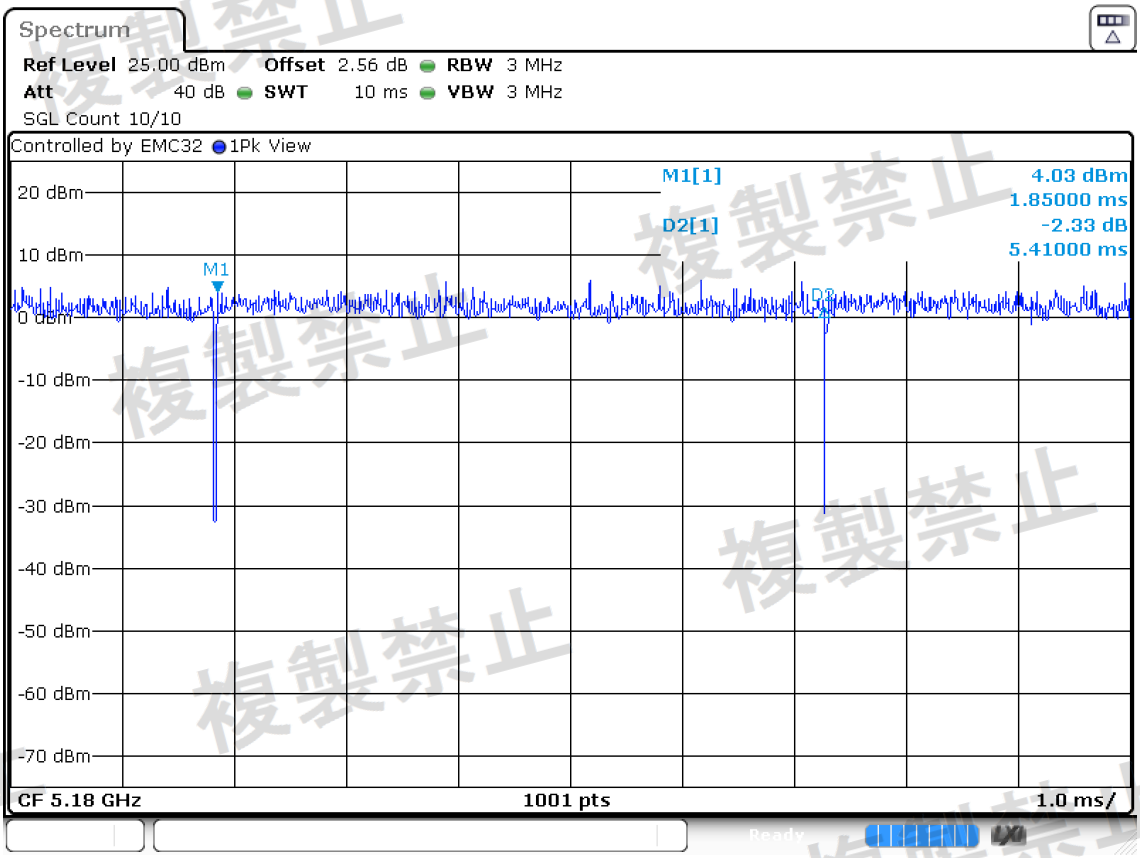
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

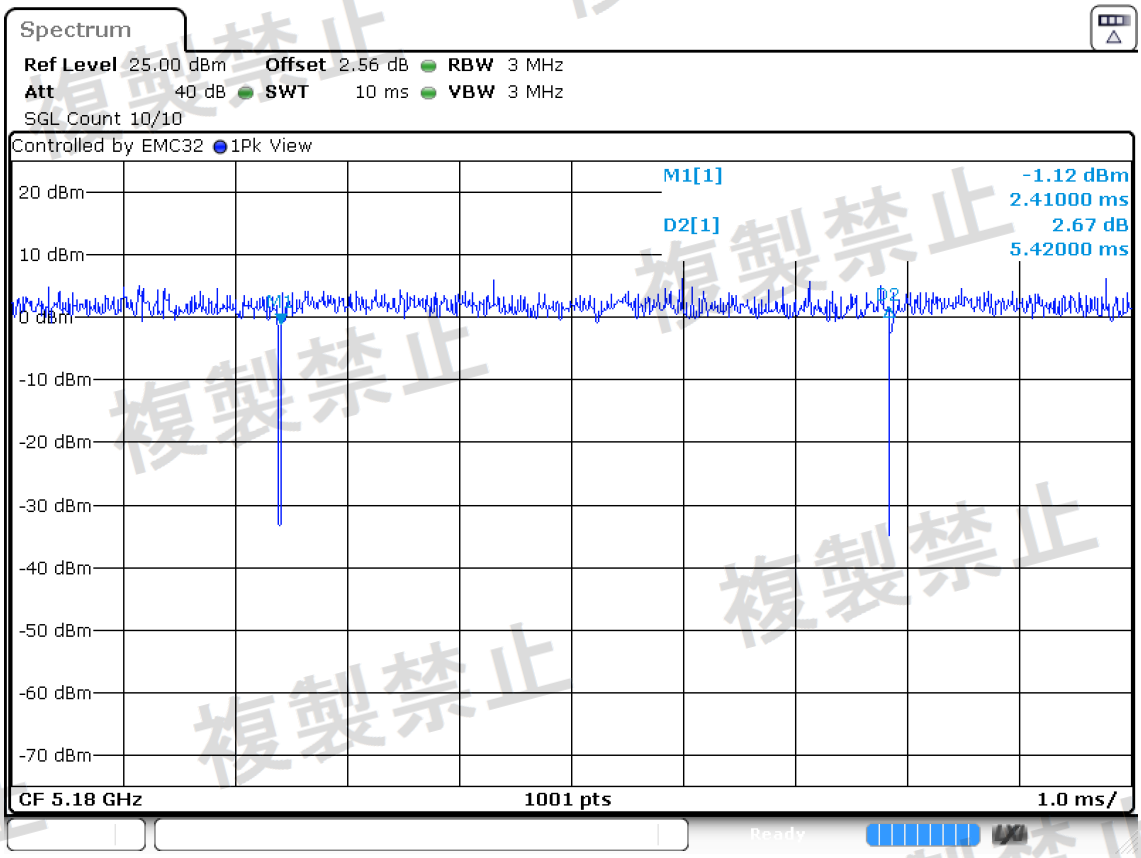
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 36
Frequency MHz = 5180	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

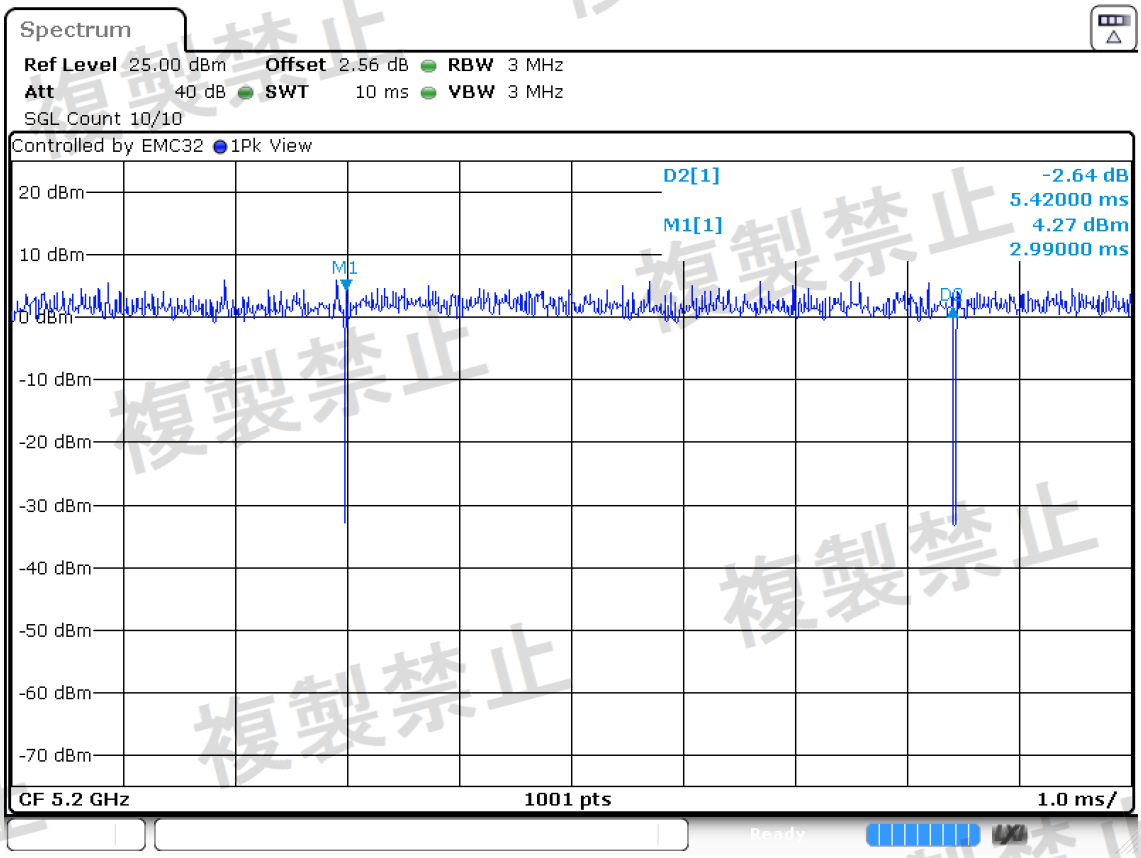
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 40
Frequency MHz = 5200	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

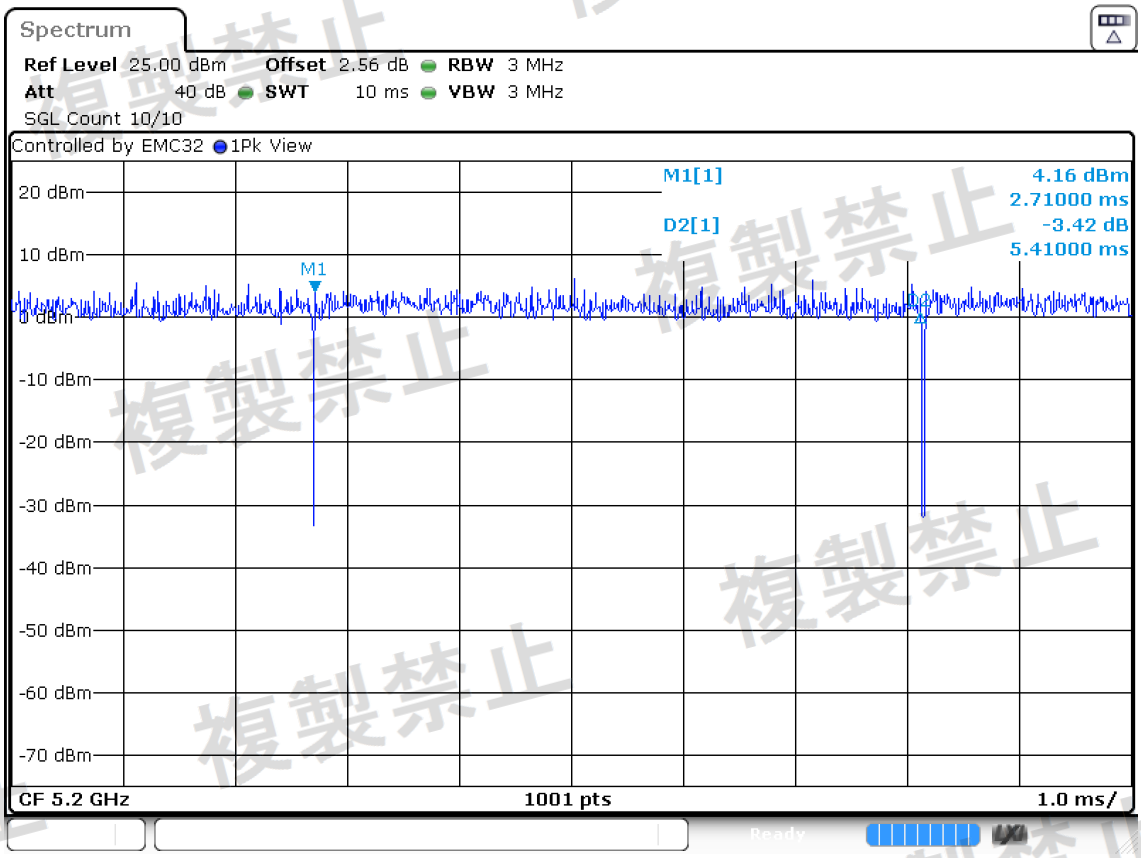
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 40

Frequency MHz = 5200 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

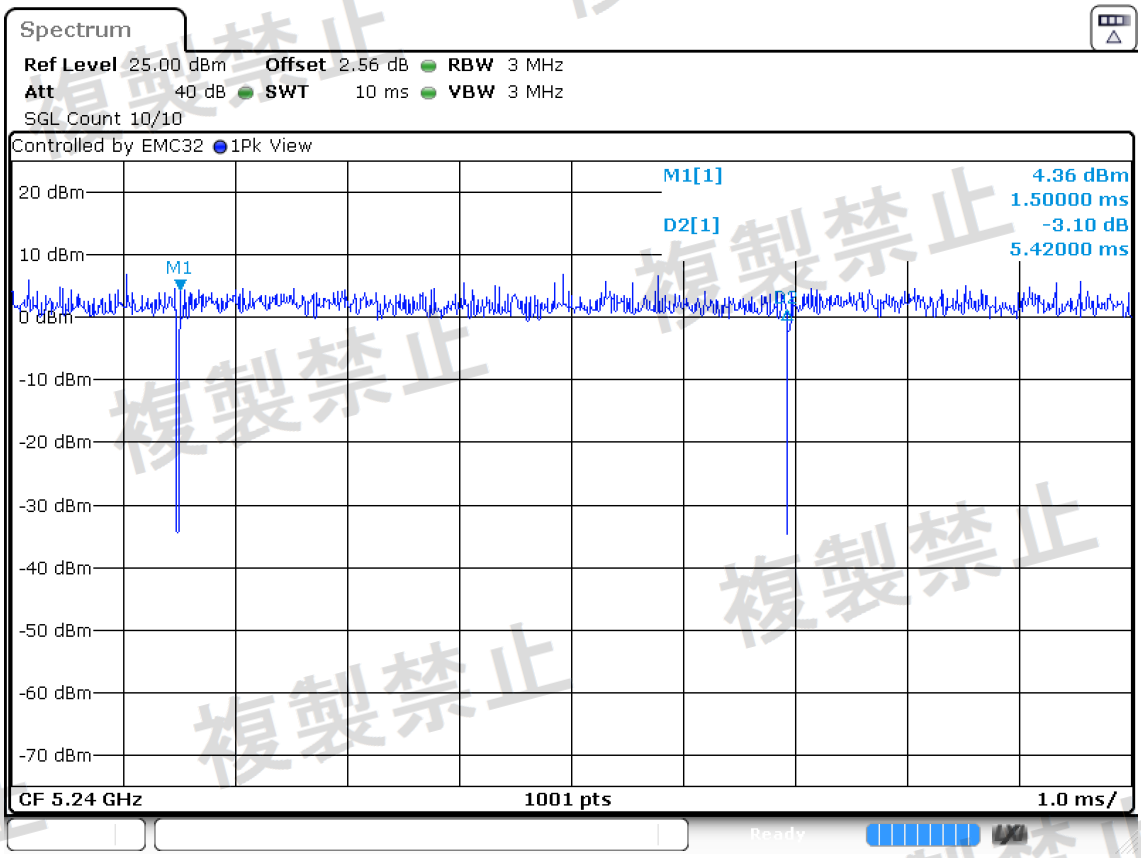
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT20 (OFDM MCS0)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

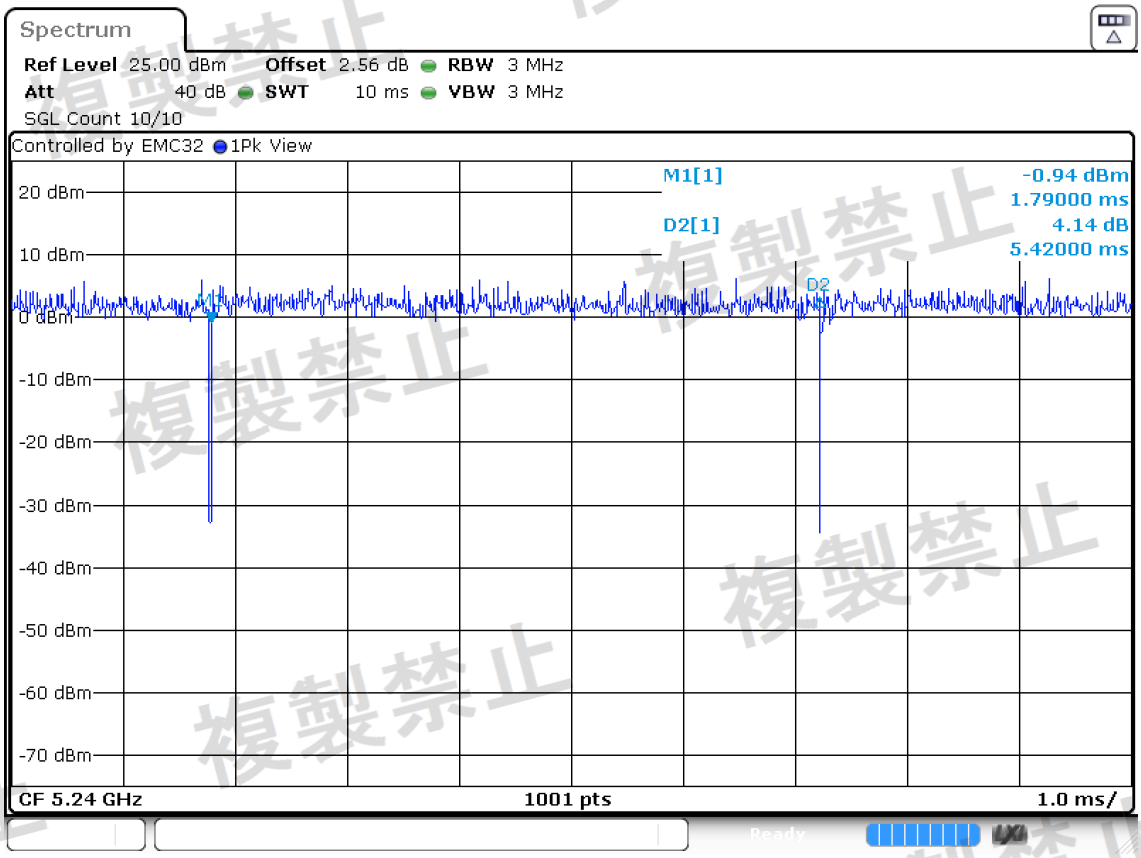
Modulation = 802.11n HT20 (OFDM MCS0) Channel = 48

Frequency MHz = 5240 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11n HT40 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measurement Time (ms)	Limit (ms)
15.00	12	38	5190	A	MIMO CDD Mode 2x2	5	8
				B		5	8
		46	5230	A		5	8
				B		5	8

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

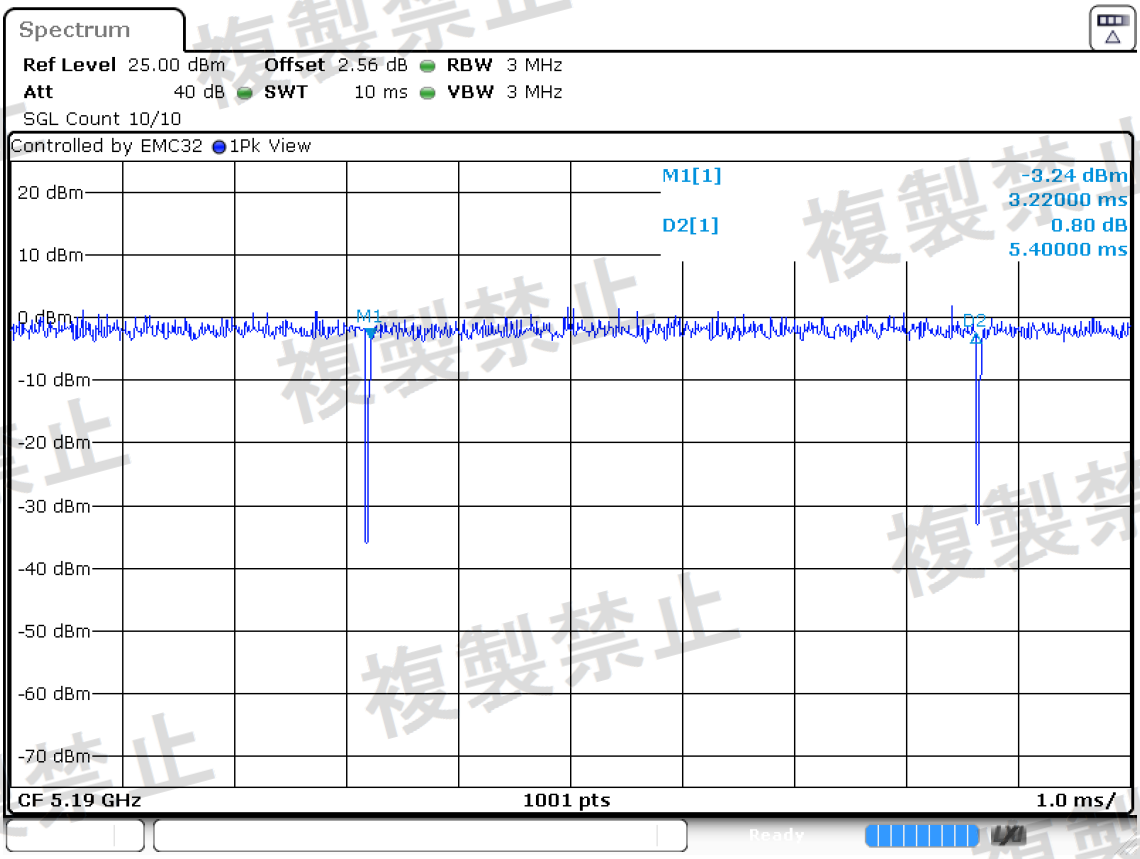
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 38

Frequency MHz = 5190 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

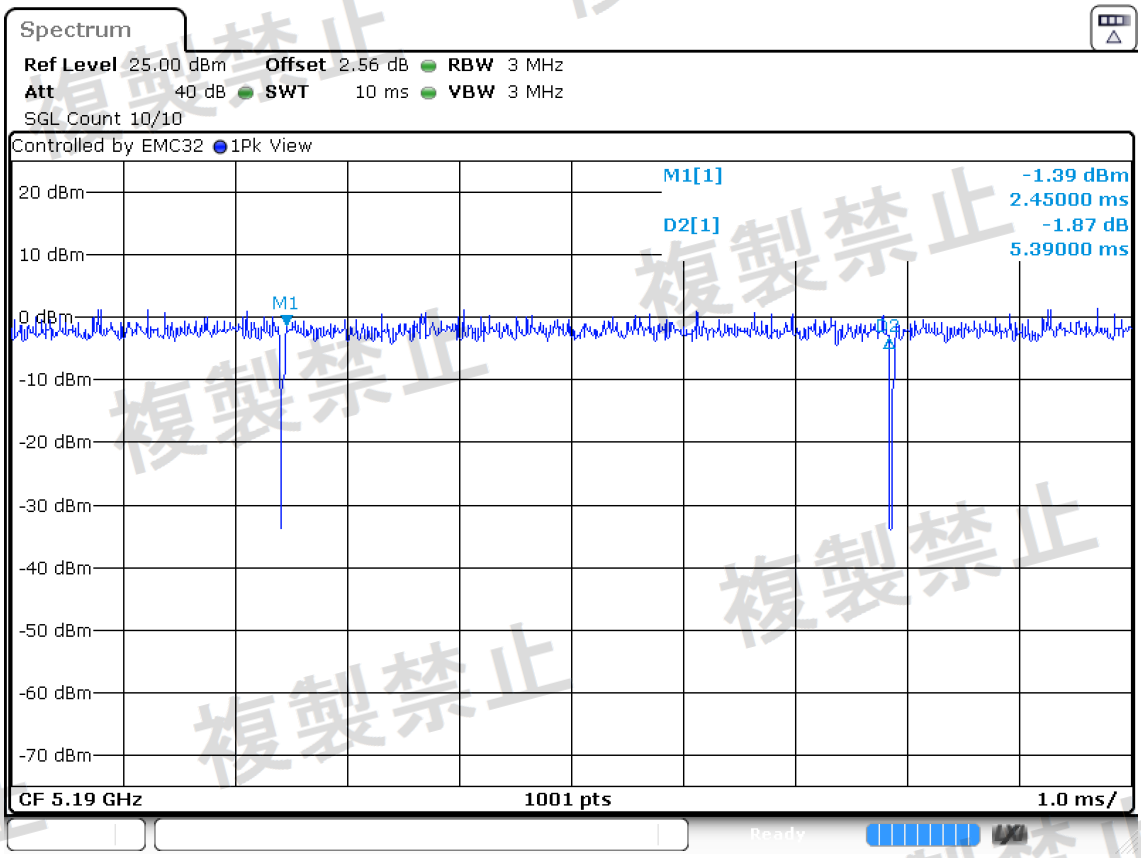
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT40 (OFDM MCS0)	Channel = 38
Frequency MHz = 5190	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

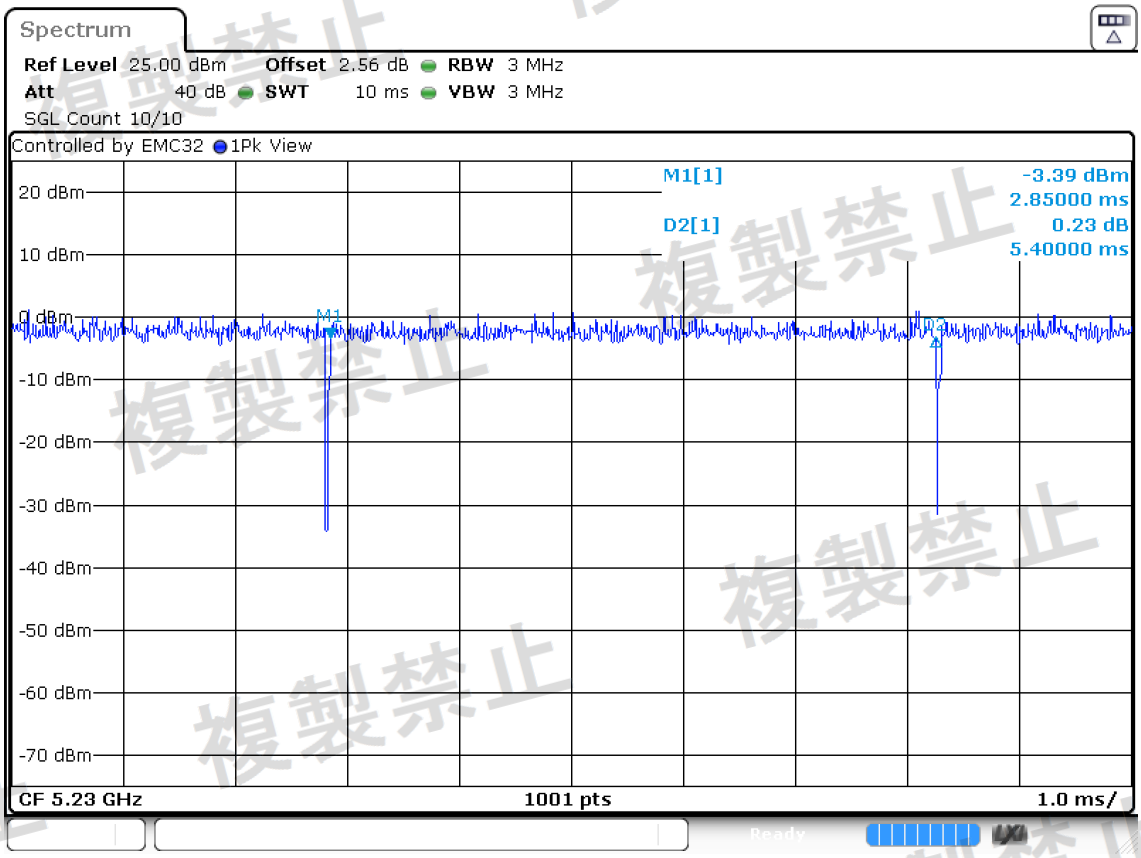
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11n HT40 (OFDM MCS0)	Channel = 46
Frequency MHz = 5230	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

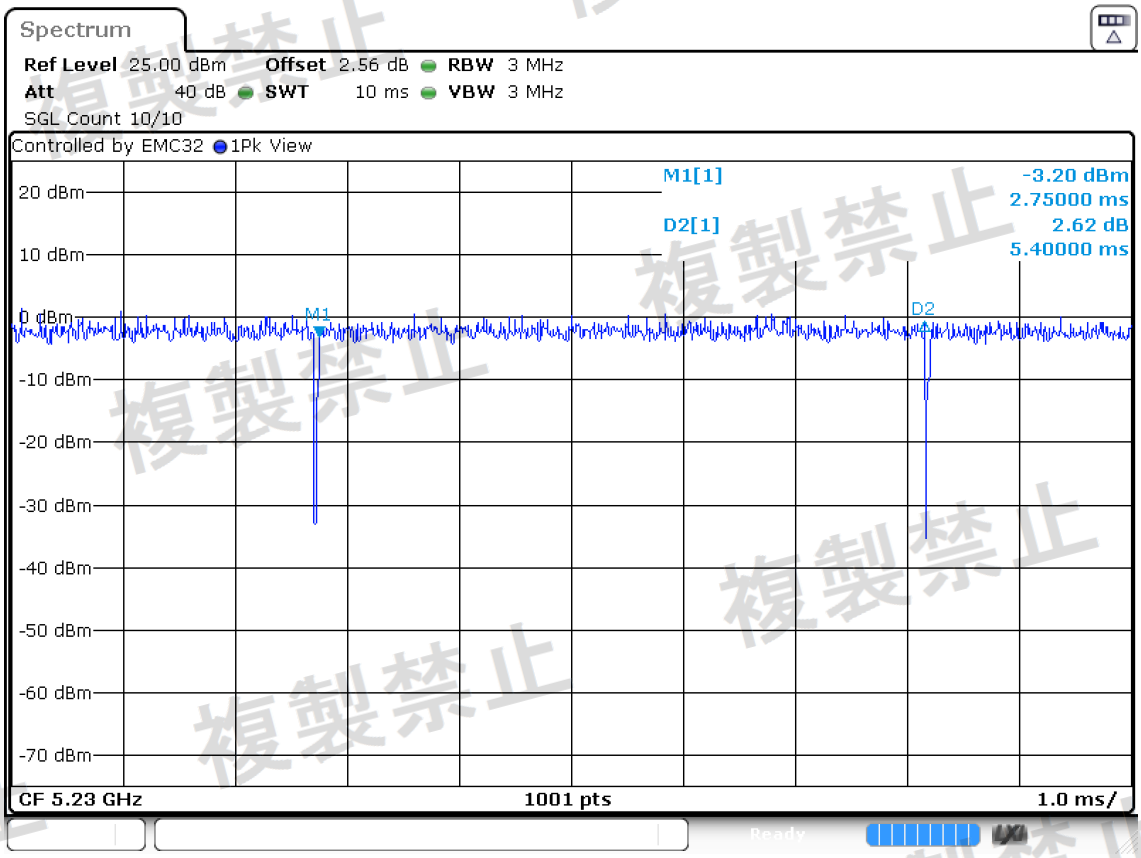
Modulation = 802.11n HT40 (OFDM MCS0) Channel = 46

Frequency MHz = 5230 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measurement Time (ms)	Limit (ms)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	2	8
				B		2	8
		40	5200	A		2	8
				B		2	8
		48	5240	A		2	8
				B		2	8

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

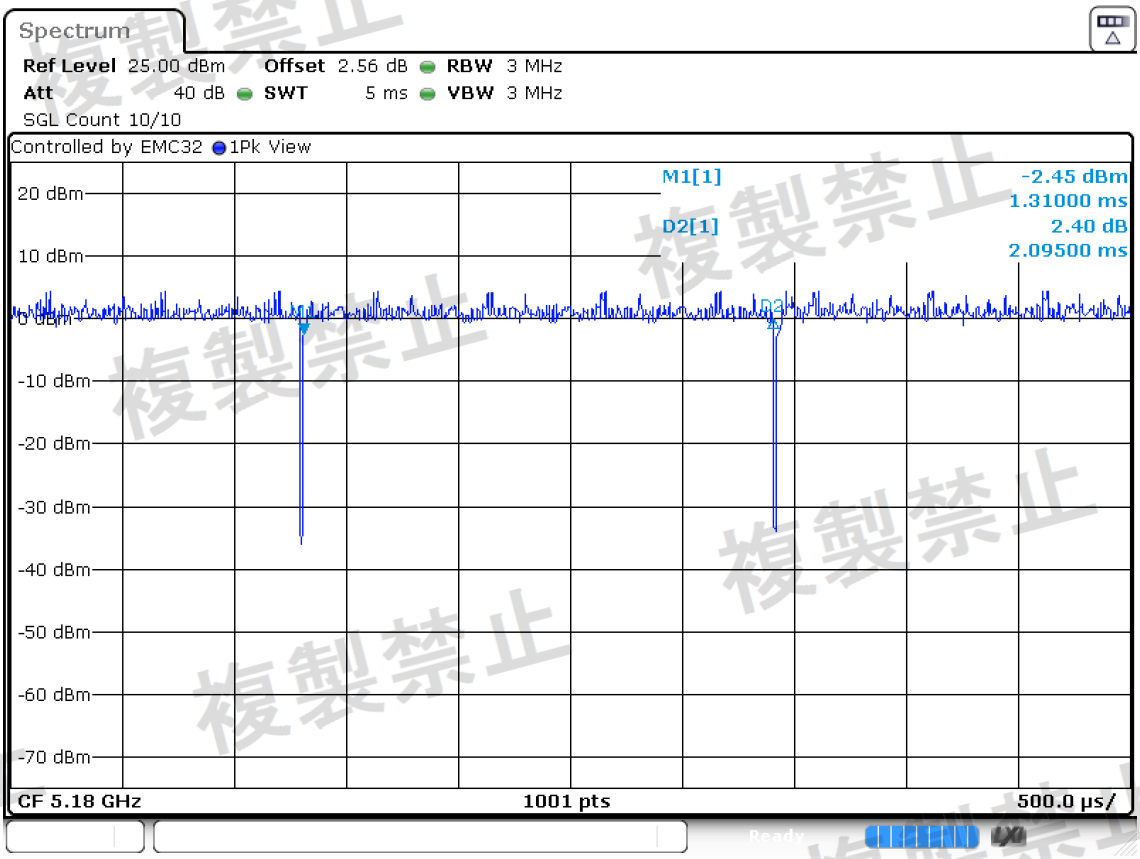
Modulation = 802.11a (OFDM 6 Mbit/s) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

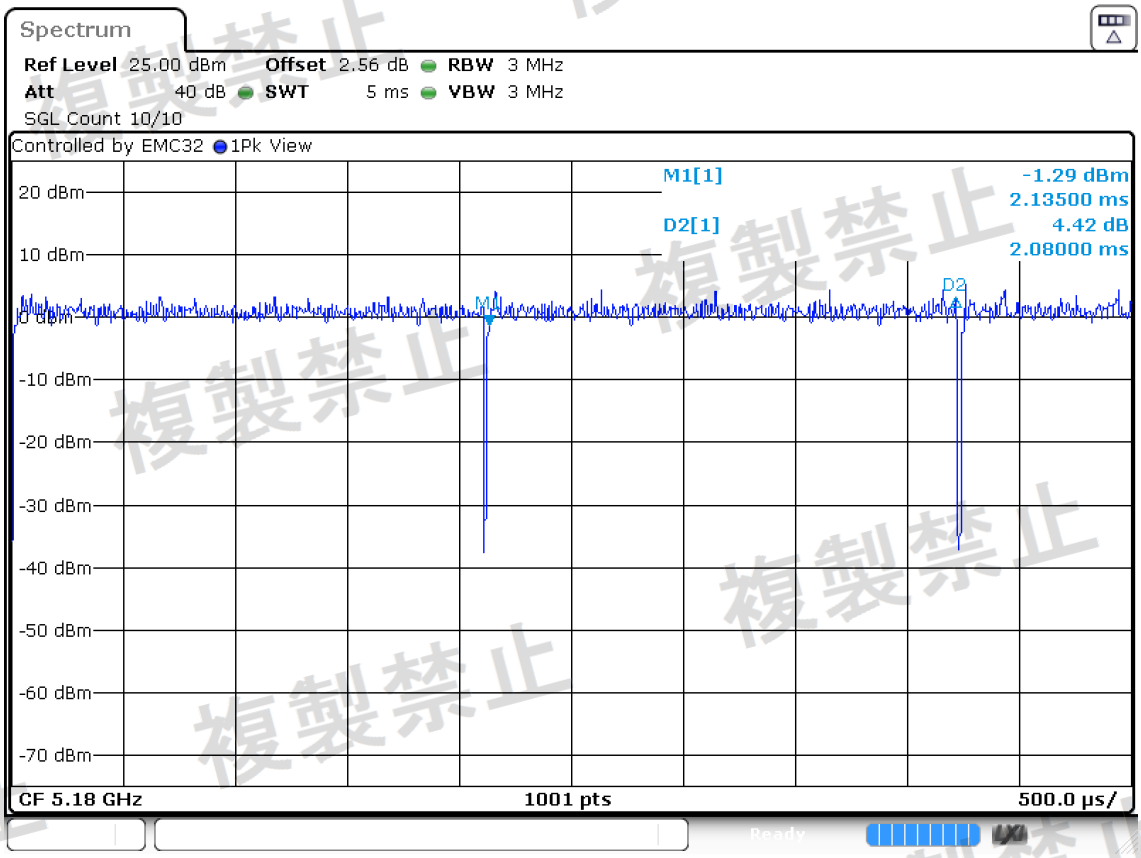
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 36
Frequency MHz = 5180	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

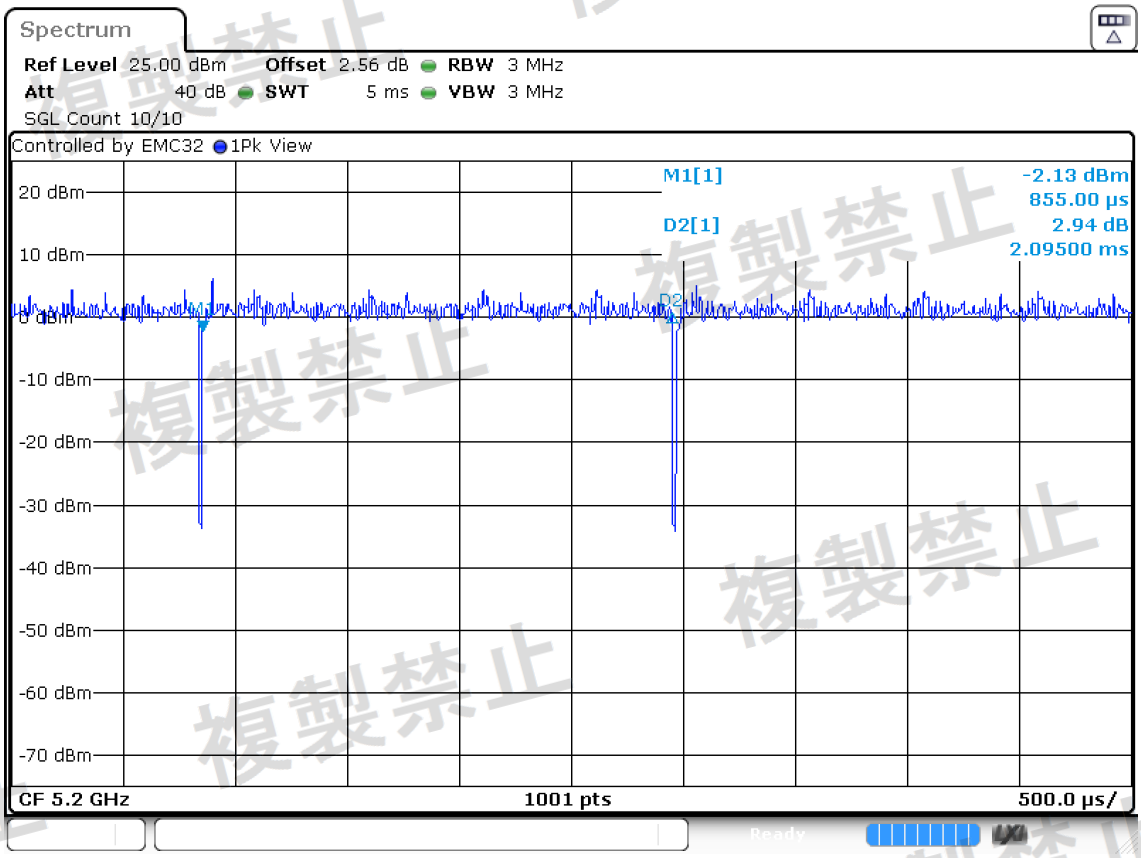
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Frequency MHz = 5200	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

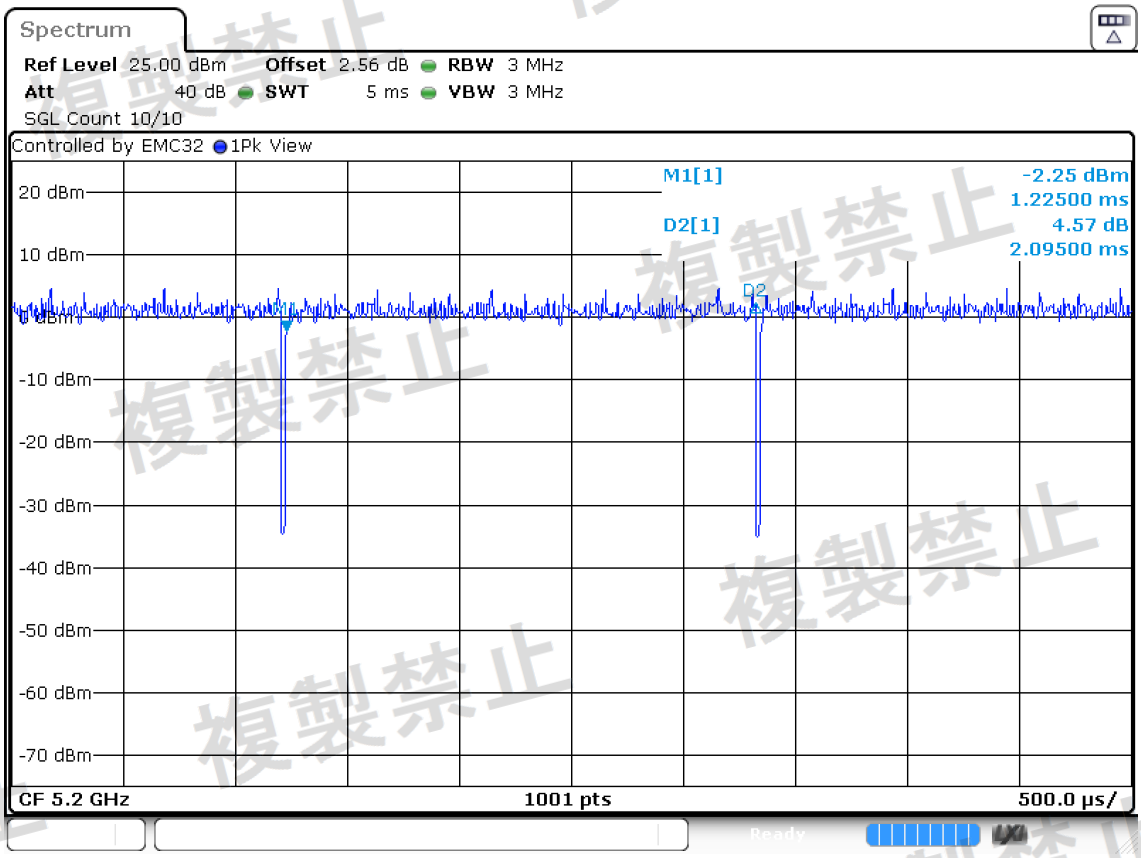
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 40
Frequency MHz = 5200	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

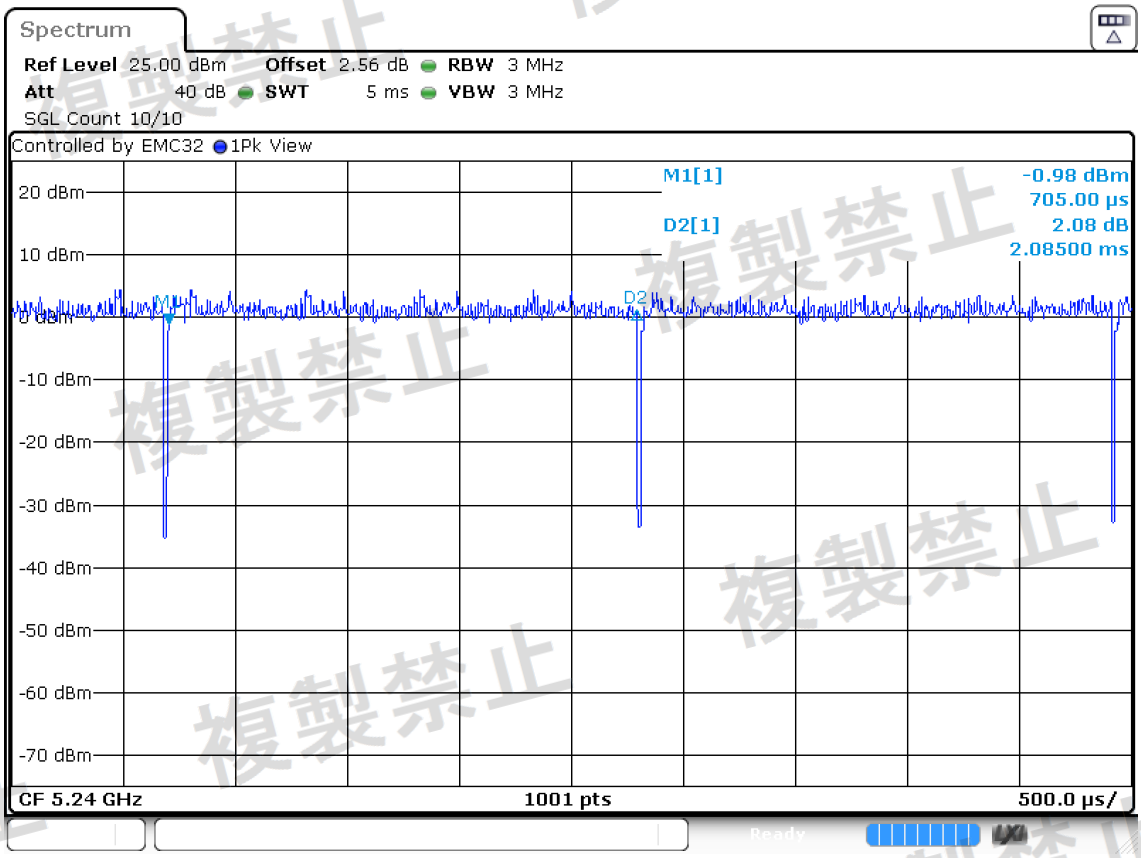
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

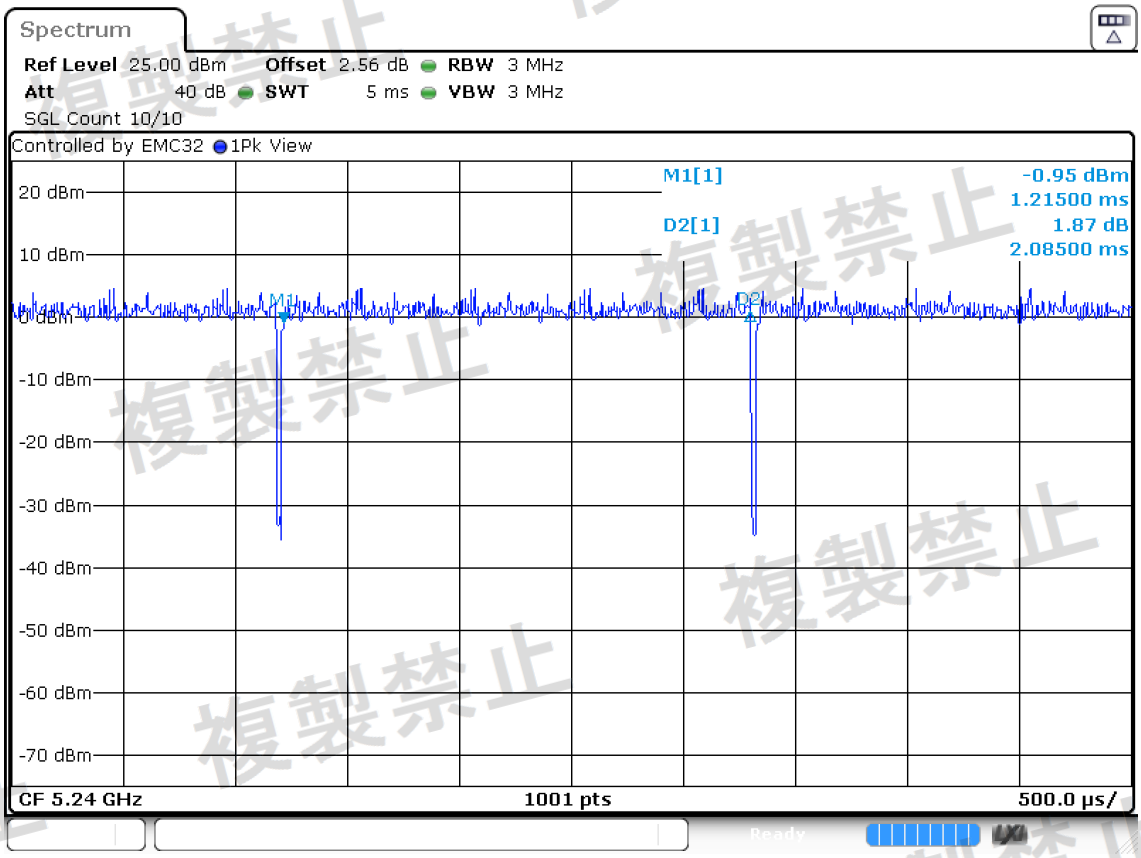
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11a (OFDM 6 Mbit/s)	Channel = 48
Frequency MHz = 5240	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measurement Time (ms)	Limit (ms)
15.00	12	42	5210	A	MIMO CDD Mode 2x2	5	8
				B		5	8

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

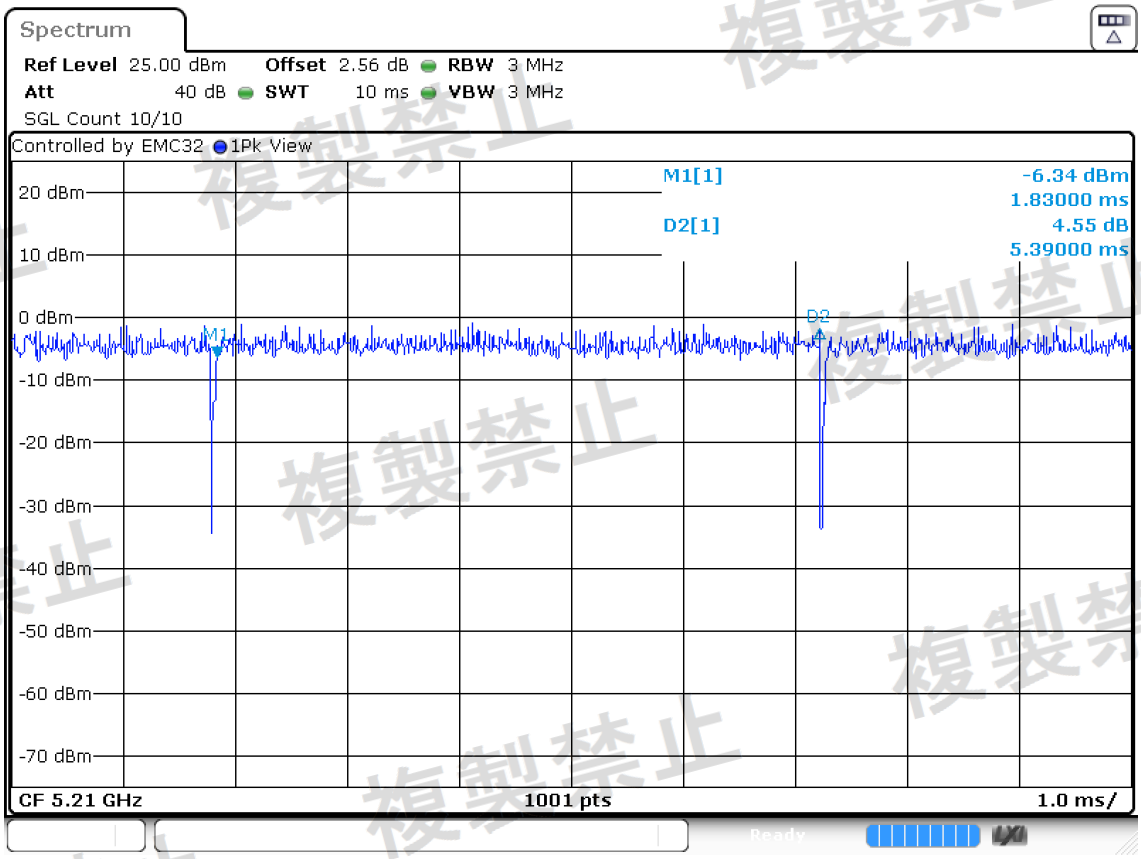
Modulation = 802.11ac VHT80 (OFDM MCS0) Channel = 42

Frequency MHz = 5210 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

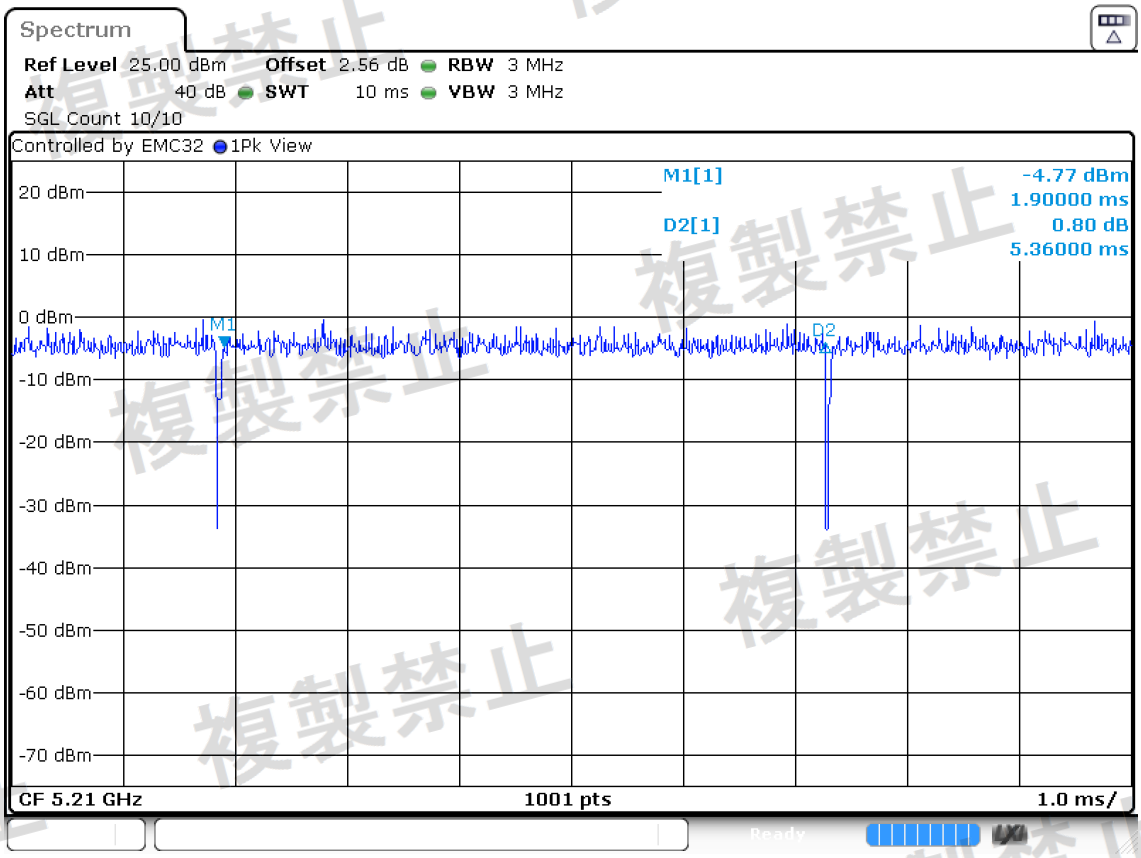
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ac VHT80 (OFDM MCS0)	Channel = 42
Frequency MHz = 5210	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measurement Time (ms)	Limit (ms)
15.00	12	36	5180	A	MIMO CDD Mode 2x2	5	8
				B		5	8
		40	5200	A		5	8
				B		5	8
		48	5240	A		5	8
				B		5	8

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

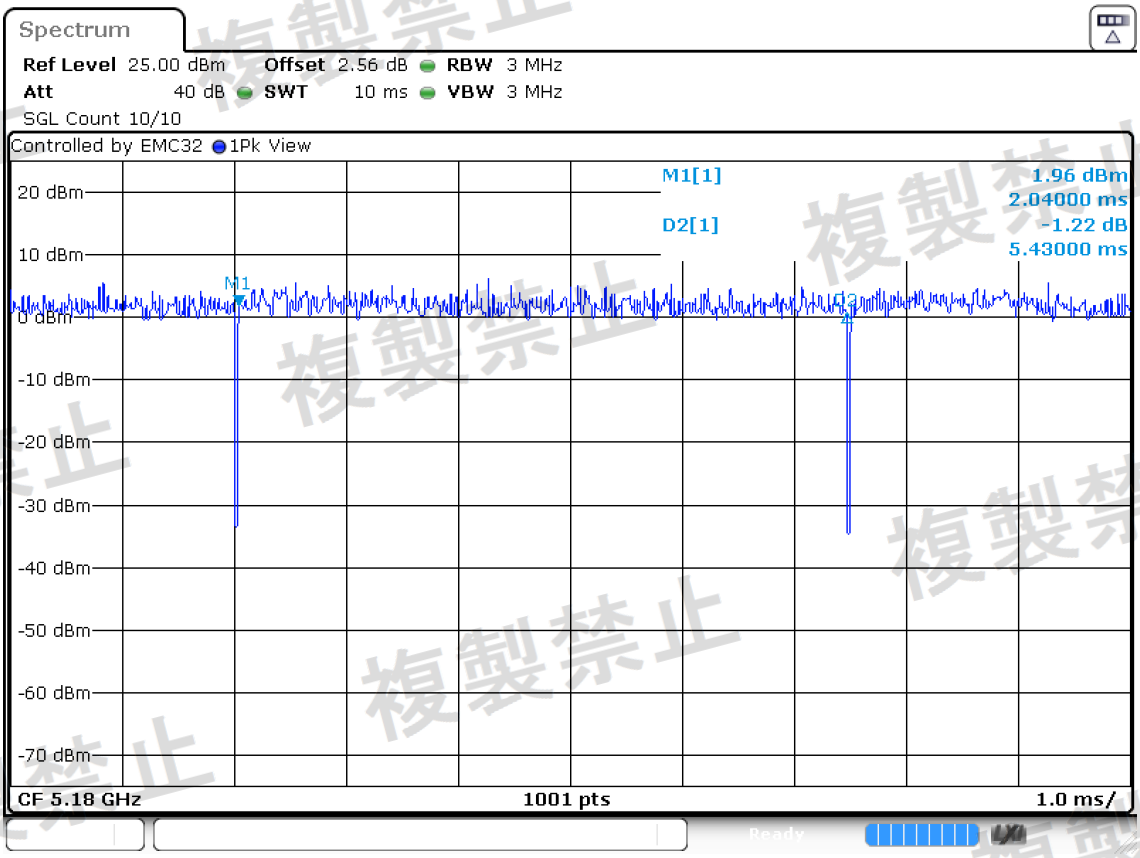
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 36

Frequency MHz = 5180 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

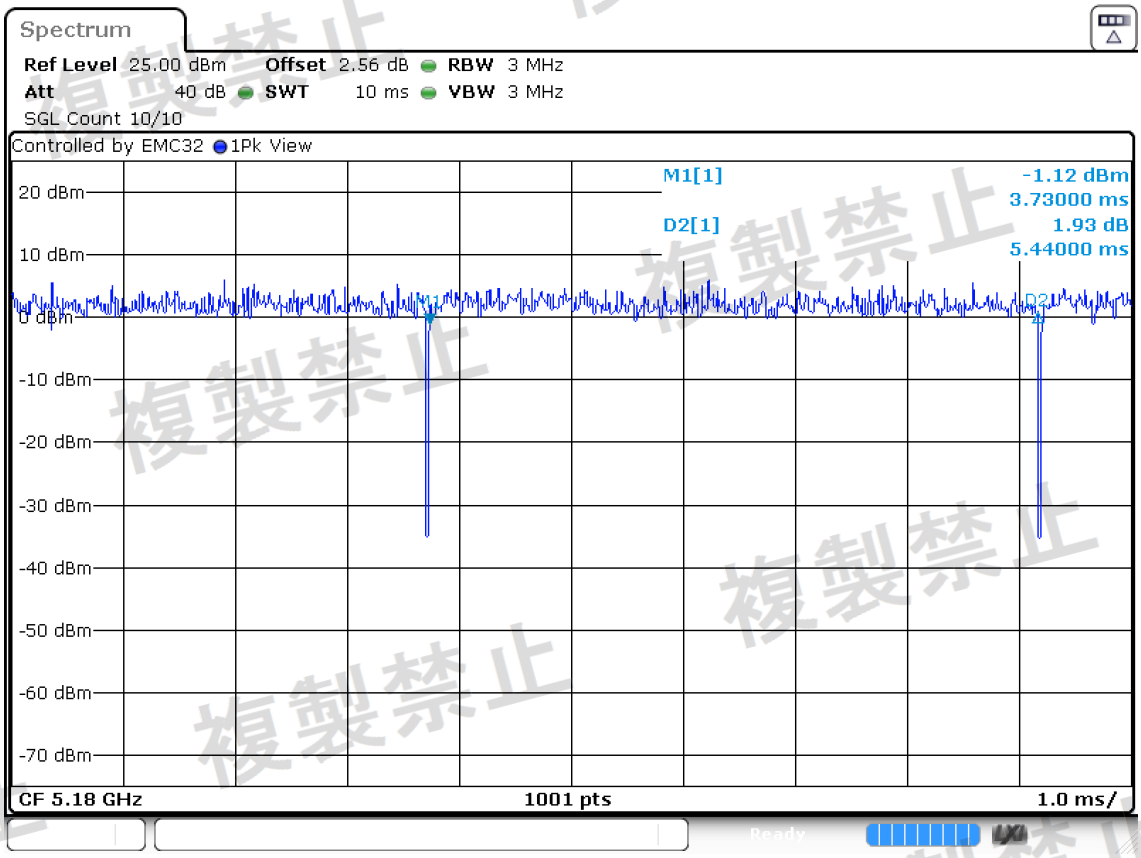
Modulation = 802.11ax HE20 (OFDMA MCS0) Channel = 36

Frequency MHz = 5180 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

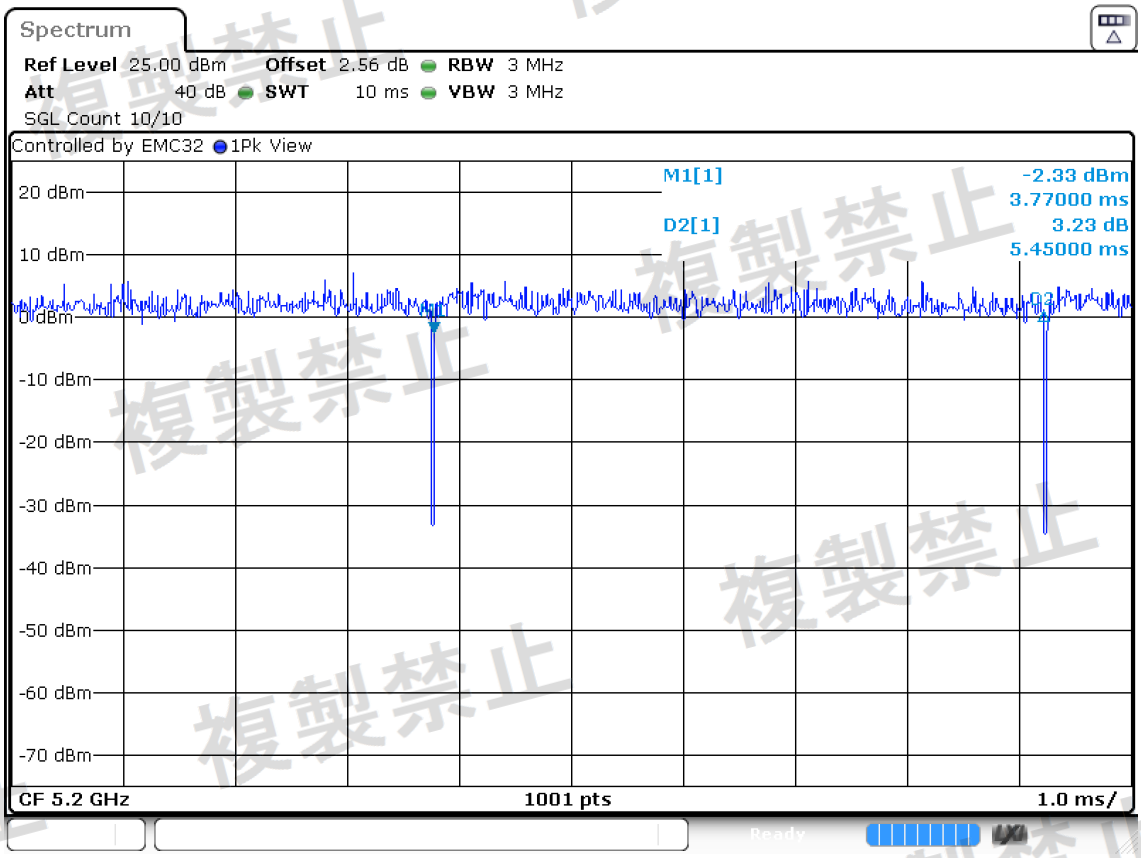
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE20 (OFDMA MCS0)	Channel = 40
Frequency MHz = 5200	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

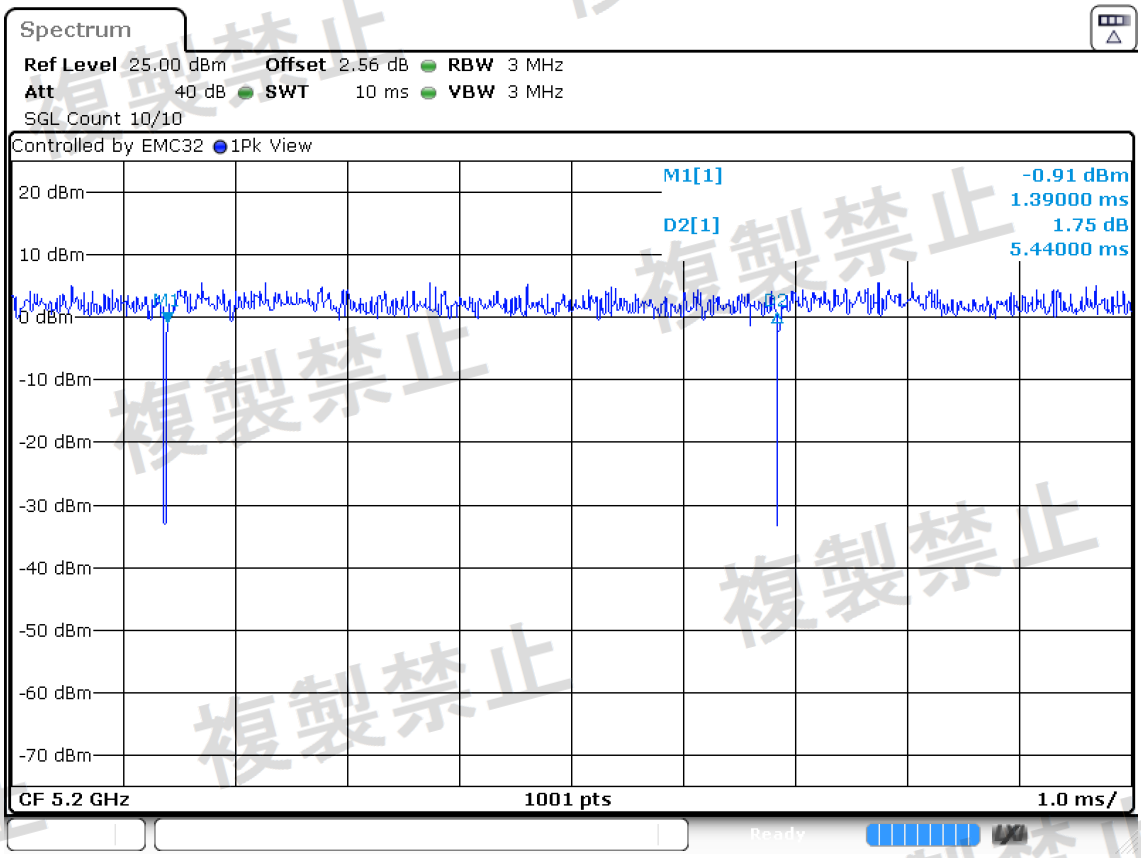
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE20 (OFDMA MCS0)	Channel = 40
Frequency MHz = 5200	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

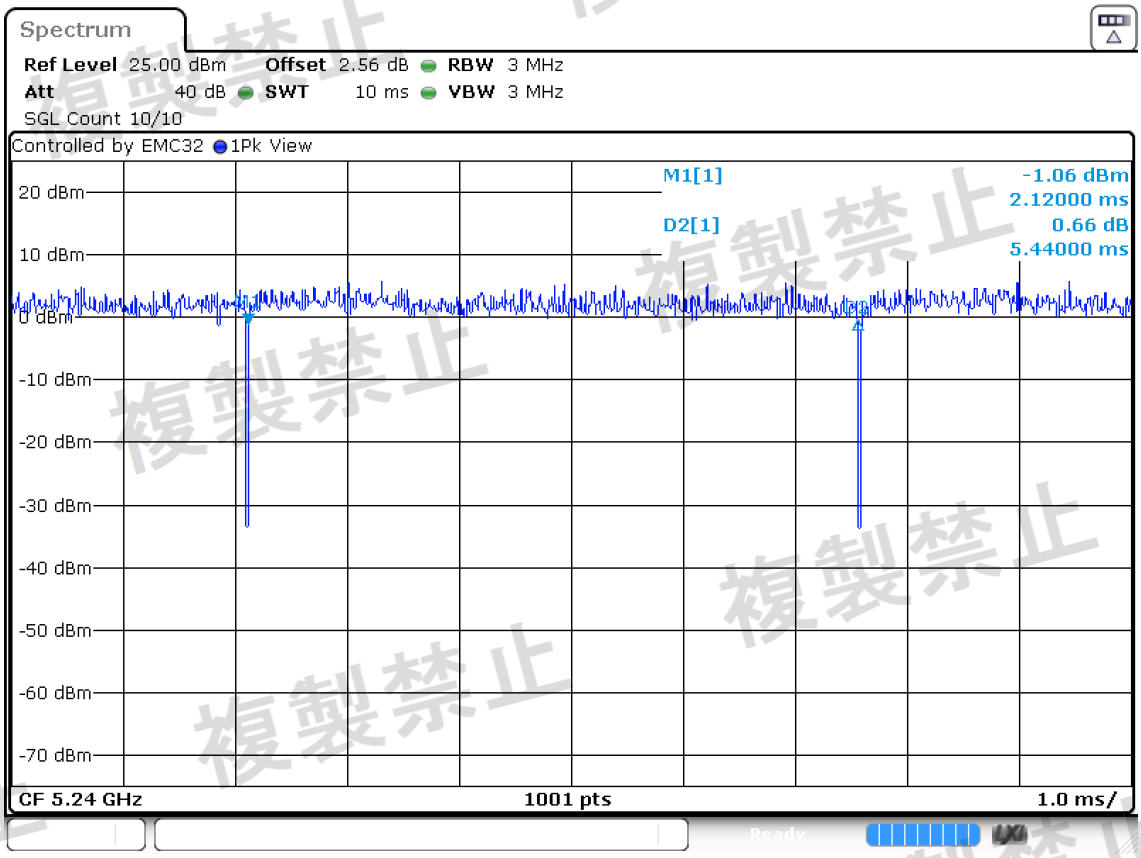
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE20 (OFDMA MCS0)	Channel = 48
Frequency MHz = 5240	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

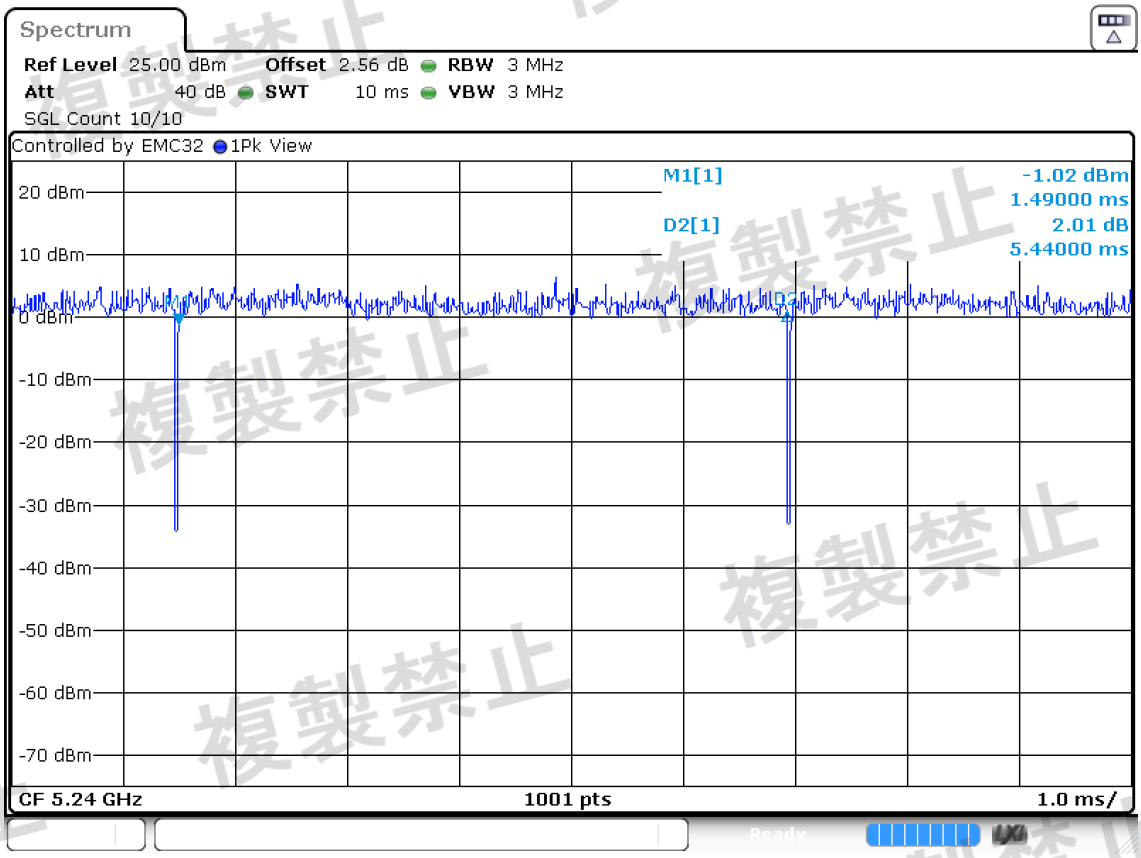
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE20 (OFDMA MCS0)	Channel = 48
Frequency MHz = 5240	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11ax HE40 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measurement Time (ms)	Limit (ms)
15.00	12	38	5190	A	MIMO CDD Mode 2x2	5	8
				B		5	8
		46	5230	A		5	8
				B		5	8

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

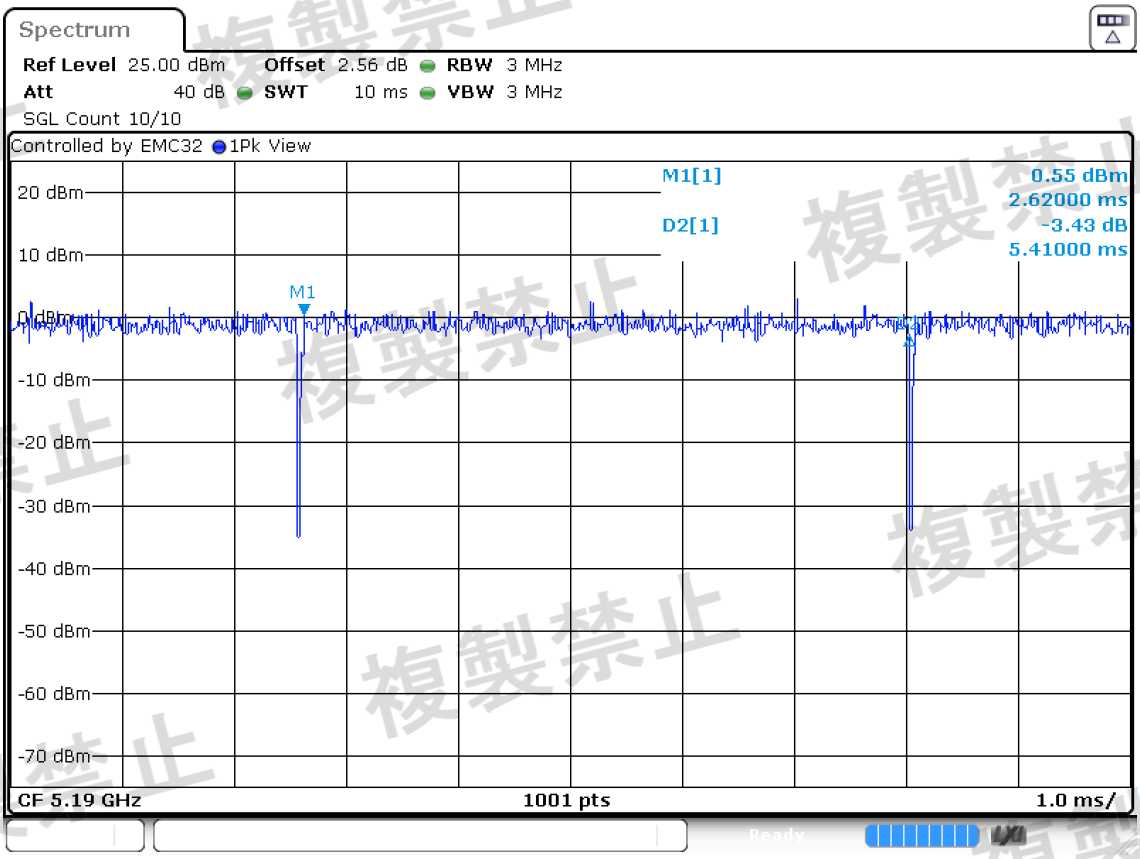
Modulation = 802.11ax HE40 (OFDMA MCS0) Channel = 38

Frequency MHz = 5190 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

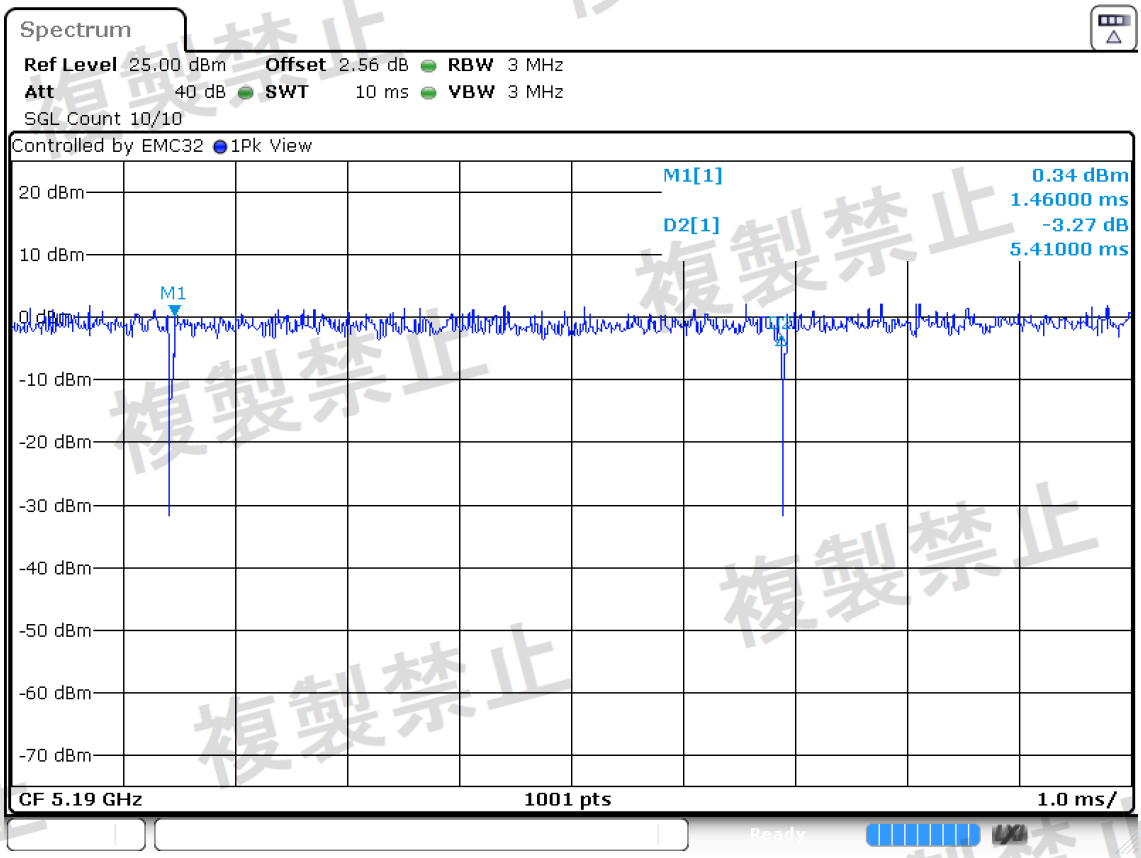
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE40 (OFDMA MCS0)	Channel = 38
Frequency MHz = 5190	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

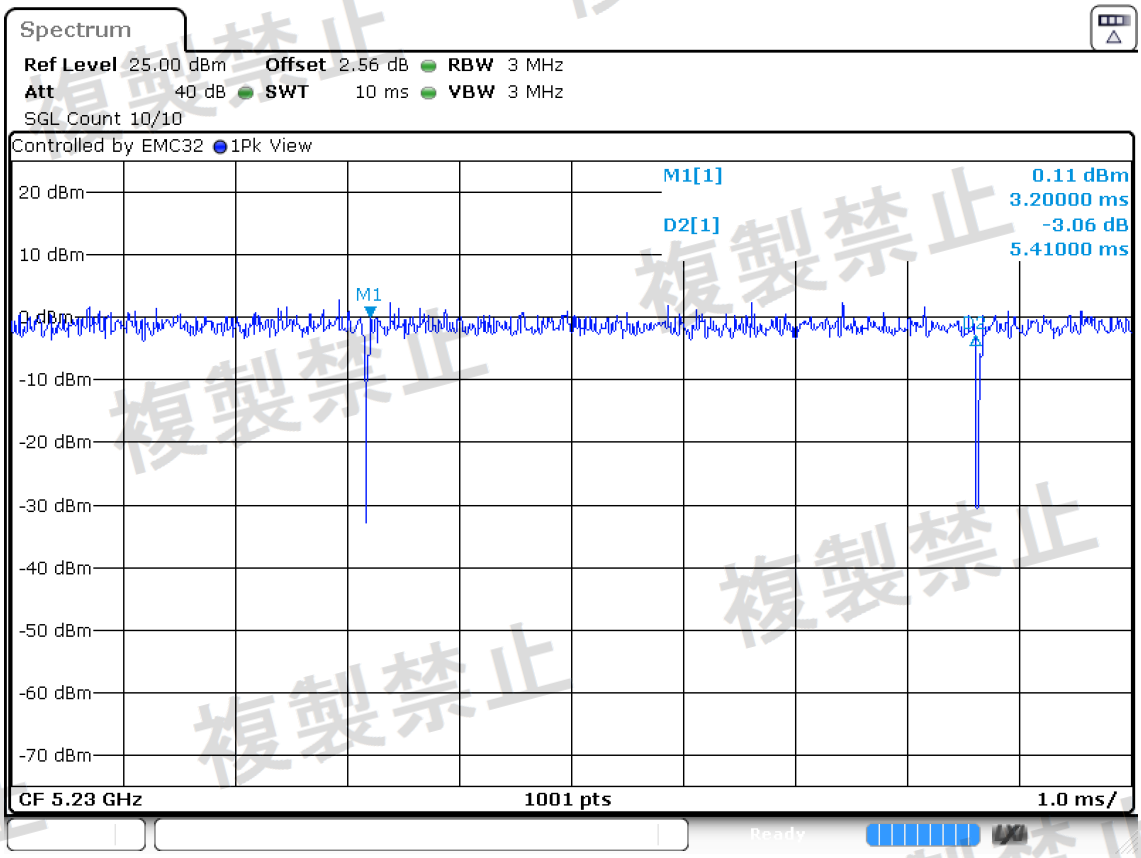
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE40 (OFDMA MCS0)	Channel = 46
Frequency MHz = 5230	Active Port = A
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

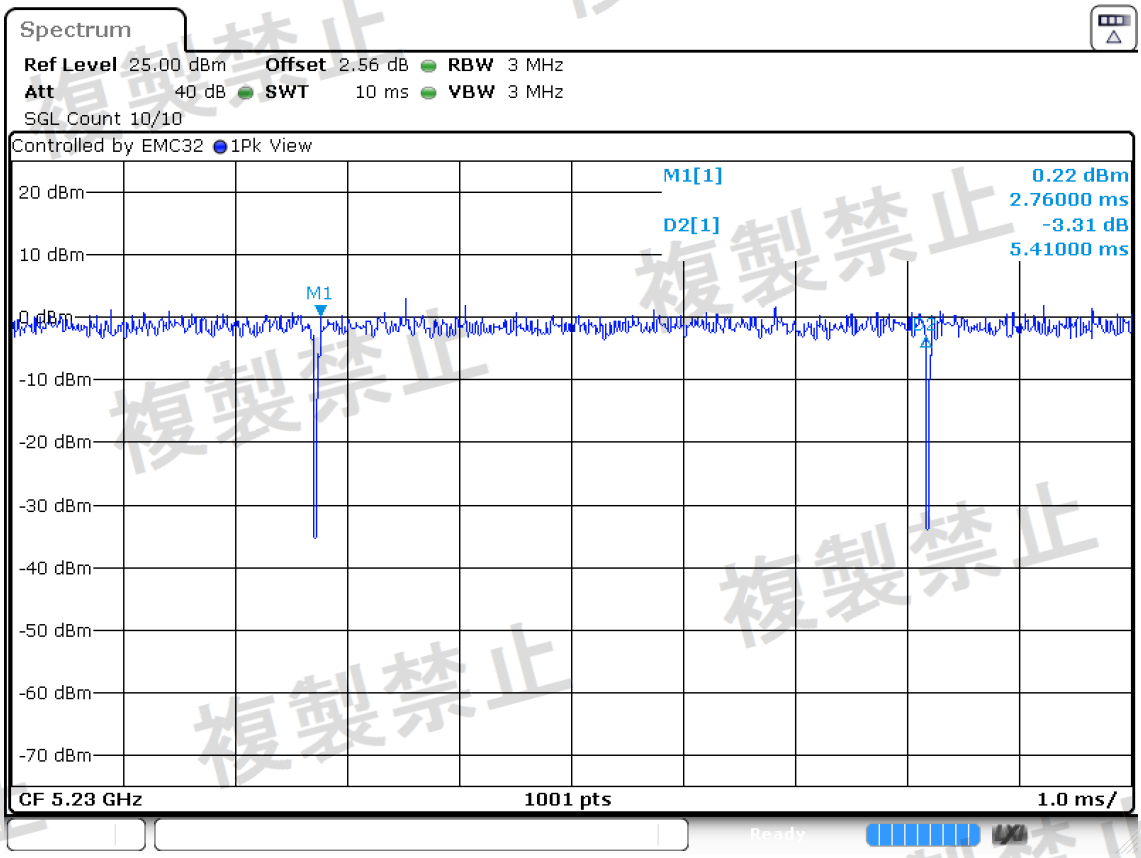
Images:



Ambient Temperature ºC = 15.00	Test Voltage = 12
Modulation = 802.11ax HE40 (OFDMA MCS0)	Channel = 46
Frequency MHz = 5230	Active Port = B
MIMO Mode = MIMO CDD Mode 2x2	

Verdict: Pass

Images:



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Ambient Temp (ºC)	Test Voltage	Channel	Freq (MHz)	Port	Mode	Measurement Time (ms)	Limit (ms)
15.00	12	42	5210	A	MIMO CDD Mode 2x2	5	8
				B		5	8

Verdict

Pass

Uncertainty

Attachments

Ambient Temperature ºC = 15.00 Test Voltage = 12

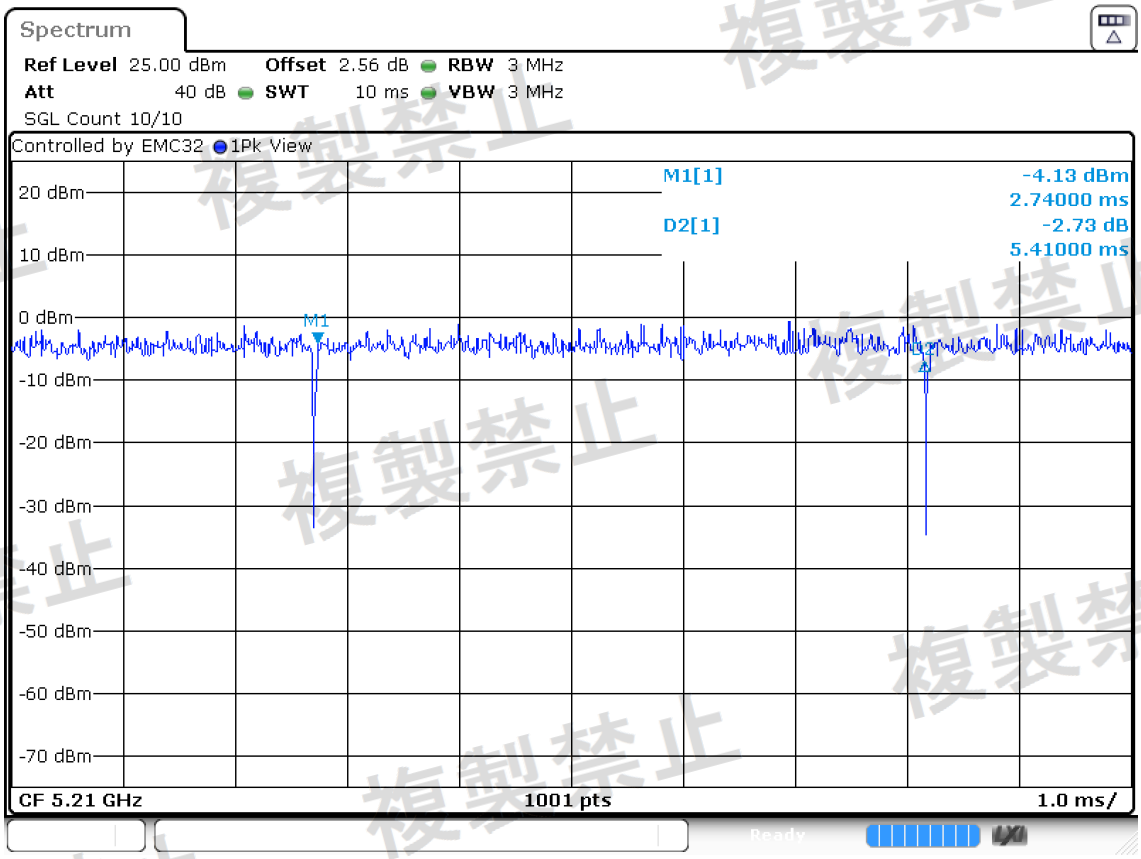
Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Frequency MHz = 5210 Active Port = A

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:



Ambient Temperature ºC = 15.00 Test Voltage = 12

Modulation = 802.11ax HE80 (OFDMA MCS0) Channel = 42

Frequency MHz = 5210 Active Port = B

MIMO Mode = MIMO CDD Mode 2x2

Verdict: Pass

Images:

