FCC RF Test Report

APPLICANT	:	Cardo Systems, Ltd.
EQUIPMENT	:	509 UCS EDGE
BRAND NAME	:	Cardo Systems, Ltd.
MODEL NAME	:	UCSE
FCC ID	:	Q95ER31
STANDARD	:	FCC Part 15 Subpart C §15.247
CLASSIFICATION	:	(DSS) Spread Spectrum Transmitter
TEST DATE(S)	:	Jun. 01, 2024 ~ Jun. 19, 2024

We, Sporton International Inc. (Kunshan), would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. (Kunshan), the test report shall not be reproduced except in full.

Jason Jia

Approved by: Jason Jia

ACCREDITED
Cert #5145.02

Sporton International Inc. (Kunshan)
No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China

TABLE OF CONTENTS

REVISION HISTORY **3**
SUMMARY OF TEST RESULT **4**
1 GENERAL DESCRIPTION **5**
1.1 Applicant 5
1.2 Manufacturer 5
1.3 Product Feature of Equipment Under Test 5
1.4 Product Specification of Equipment Under Test 6
1.5 Modification of EUT 6
1.6 Testing Location 6
1.7 Test Software 7
1.8 Applicable Standards 7
2 TEST CONFIGURATION OF EQUIPMENT UNDER TEST **8**
2.1 Carrier Frequency Channel 8
2.2 Test Mode 9
2.3 Connection Diagram of Test System 10
2.4 Support Unit used in test configuration and system 11
2.5 EUT Operation Test Setup 11
2.6 Measurement Results Explanation Example 11
3 TEST RESULT **12**
3.1 Number of Channel Measurement 12
3.2 Hopping Channel Separation Measurement 15
3.3 Dwell Time Measurement 25
3.4 20dB and 99% Bandwidth Measurement 28
3.5 Output Power Measurement 47
3.6 Conducted Band Edges Measurement 48
3.7 Conducted Spurious Emission Measurement 61
3.8 Radiated Band Edges and Spurious Emission Measurement 80
3.9 AC Conducted Emission Measurement 84
3.10 Antenna Requirements 86
4 LIST OF MEASURING EQUIPMENT **87**
5 MEASUREMENT UNCERTAINTY **88**
APPENDIX A. CONDUCTED TEST RESULTS
APPENDIX B. AC CONDUCTED EMISSION TEST RESULT
APPENDIX C. RADIATED SPURIOUS EMISSION
APPENDIX D. DUTY CYCLE PLOTS
APPENDIX E. SETUP PHOTOGRAPHS

REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR442306A	Rev. 01	Initial issue of report	Sep. 05, 2024

SUMMARY OF TEST RESULT

Report Section	FCC Rule	Description	Limit	Result	Remark
3.1	15.247(a)(1)	Number of Channels	≥ 15Chs	Pass	-
3.2	15.247(a)(1)	Hopping Channel Separation	≥ 2/3 of 20dB BW	Pass	-
3.3	15.247(a)(1)	Dwell Time of Each Channel	≤ 0.4sec in 31.6sec period	Pass	-
3.4	15.247(a)(1)	20dB Bandwidth	-	Report only	-
3.4	-	99% Bandwidth	-	Report only	-
3.5	15.247(b)(1)	Peak Output Power	≤ 125 mW	Pass	-
3.6	15.247(d)	Conducted Band Edges	≤ 20dBc	Pass	-
3.7	15.247(d)	Conducted Spurious Emission	≤ 20dBc	Pass	-
3.8	15.247(d)	Radiated Band Edges and Radiated Spurious Emission	15.209(a) & 15.247(d)	Pass	Under limit 1.51 dB at 7323.00 MHz
3.9	15.207	AC Conducted Emission	15.207(a)	Pass	Under limit 10.41 dB at 0.437 MHz
3.10	15.203 & 15.247(b)	Antenna Requirement	15.203 & 15.247(b)	Pass	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section “Measurement Uncertainty”

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

1 General Description

1.1 Applicant

Cardo Systems, Ltd.
101 E. Park Blvd, Suite 600, Plano TX, 75074 USA

1.2 Manufacturer

Cardo Systems, Ltd.
101 E. Park Blvd, Suite 600, Plano TX, 75074 USA

1.3 Product Feature of Equipment Under Test

Product Feature	
Equipment	509 UCS EDGE
Brand Name	Cardo Systems, Ltd.
Model Name	UCSE
FCC ID	Q95ER31
SN Code	Conducted: 5M4113A037 Conduction: 5M4113a085 Radiation: 5M4113A035
HW Version	1
SW Version	1
EUT Stage	Identical Prototype

Remark: The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

1.4 Product Specification of Equipment Under Test

Standards-related Product Specification	
Tx/Rx Frequency Range	2402 MHz ~ 2480 MHz
Number of Channels	79
Carrier Frequency of Each Channel	2402+n*1 MHz; n=0~78
Maximum Output Power to Antenna	**<Ant2>** Bluetooth BR(1Mbps) : 18.55 dBm (0.0716 W) Bluetooth EDR (2Mbps) : 19.87 dBm (0.0971 W) Bluetooth EDR (3Mbps) : 20.00 dBm (0.1000 W) **<Ant1>** Bluetooth BR(1Mbps) : -5.32 dBm (0.0003 W) Bluetooth EDR (2Mbps) : -2.79 dBm (0.0005 W) Bluetooth EDR (3Mbps) : -2.29 dBm (0.0006 W)
99% Occupied Bandwidth	**<Ant2>** Bluetooth BR(1Mbps) : 0.871MHz Bluetooth EDR (2Mbps) : 1.395MHz Bluetooth EDR (3Mbps) : 1.352MHz **<Ant1>** Bluetooth BR(1Mbps) : 0.874MHz Bluetooth EDR (2Mbps) : 1.192MHz Bluetooth EDR (3Mbps) : 1.172MHz
Antenna Type / Gain	**<Ant 2>**Printed Antenna type with gain 0 dBi **<Ant 1>**Chip Antenna type with gain 2.21 dBi
Type of Modulation	Bluetooth BR (1Mbps) : GFSK Bluetooth EDR (2Mbps) :π/4-DQPSK Bluetooth EDR (3Mbps) : 8-DPSK

1.5 Modification of EUT

No modifications are made to the EUT during all test items.

1.6 Testing Location

Sporton International Inc. (Kunshan) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

Test Firm	Sporton International Inc. (Kunshan)		
Test Site Location	No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China TEL : +86-512-57900158		
Test Site No.	**Sporton Site No.**	**FCC Designation No.**	**FCC Test Firm Registration No.**
	CO01-KS 03CH06-KS TH01-KS	CN1257	314309

1.7 Test Software

Item	Site	Manufacturer	Name	Version
1.	TH01-KS	SPORTON	FCC BT2.0 Ver3.0_For_CHINA_190111	3.0
2.	03CH06-KS	AUDIX	E3	210616
3.	CO01-KS	AUDIX	E3	6.2009-8-24

1.8 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- 47 CFR Part 15 Subpart C §15.247
- FCC KDB 558074 D01 15.247 Meas Guidance v05r02
- ANSI C63.10-2013

Remark:

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.

2 Test Configuration of Equipment Under Test

2.1 Carrier Frequency Channel

Frequency Band	Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)
2400-2483.5 MHz	0	2402	27	2429	54	2456
	1	2403	28	2430	55	2457
	2	2404	29	2431	56	2458
	3	2405	30	2432	57	2459
	4	2406	31	2433	58	2460
	5	2407	32	2434	59	2461
	6	2408	33	2435	60	2462
	7	2409	34	2436	61	2463
	8	2410	35	2437	62	2464
	9	2411	36	2438	63	2465
	10	2412	37	2439	64	2466
	11	2413	38	2440	65	2467
	12	2414	39	2441	66	2468
	13	2415	40	2442	67	2469
	14	2416	41	2443	68	2470
	15	2417	42	2444	69	2471
	16	2418	43	2445	70	2472
	17	2419	44	2446	71	2473
	18	2420	45	2447	72	2474
	19	2421	46	2448	73	2475
	20	2422	47	2449	74	2476
	21	2423	48	2450	75	2477
	22	2424	49	2451	76	2478
	23	2425	50	2452	77	2479
	24	2426	51	2453	78	2480
	25	2427	52	2454	-	-
	26	2428	53	2455	-	-

2.2 Test Mode

a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, pre-scanned in three orthogonal panels, X, Y, Z. The worst cases (Z plane) were recorded in this report, and the worst mode of radiated spurious emissions is Bluetooth 3Mbps mode, and recorded in this report.

b. AC power line Conducted Emission was tested under maximum output power.

The following summary table is showing all test modes to demonstrate in compliance with the standard.

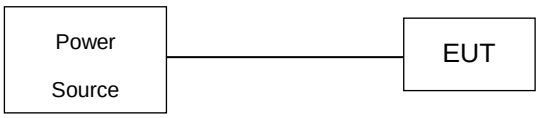
Summary table of Test Cases			
Test Item	**Data Rate / Modulation**		
	Bluetooth BR 1Mbps GFSK	**Bluetooth EDR 2Mbps π/4-DQPSK**	**Bluetooth EDR 3Mbps 8-DPSK**
Conducted Test Cases	Mode 1: CH00_2402 MHz Mode 2: CH39_2441 MHz Mode 3: CH78_2480 MHz	Mode 4: CH00_2402 MHz Mode 5: CH39_2441 MHz Mode 6: CH78_2480 MHz	Mode 7: CH00_2402 MHz Mode 8: CH39_2441 MHz Mode 9: CH78_2480 MHz
Radiated Test Cases	**Bluetooth EDR 3Mbps 8-DPSK**		
	Mode 1: CH00_2402 MHz Mode 2: CH39_2441 MHz Mode 3: CH78_2480 MHz		
AC Conducted Emission	Mode 1 : BT Link + USB Cable (Charging from adaptor)		

Remark:

1. For radiated test cases, the worst mode data rate 3Mbps was reported only, because this data rate has the highest RF output power at preliminary tests, and no other significantly frequencies found in conducted spurious emission.
2. For Radiated Test Cases, The tests were performed with Notebook .

2.3 Connection Diagram of Test System

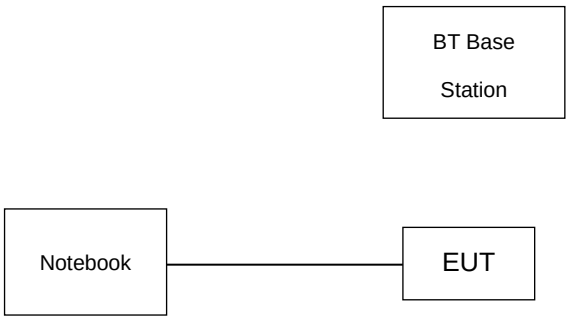
AC Conducted Emission:



This example is connection diagram of EUT test configurations.

. For detail, please refer to test mode configuration and setup photographs for each test item.

Radiated Emission:



This example is connection diagram of EUT test configurations.

. For detail, please refer to test mode configuration and setup photographs for each test item.

2.4 Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Phone	OPPO	R17	N/A	N/A	N/A
2.	Notebook	N/A	N/A	N/A	N/A	N/A

2.5 EUT Operation Test Setup

For Bluetooth function, the engineering test program was provided and enabled to make EUT connect with Bluetooth base station to continuous transmit.

For AC power line conducted emissions, the EUT was set to connect with the phone under large package sizes transmission.

2.6 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

Example :

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 5.30 dB and 10dB attenuator.

Offset(dB) = RF cable loss(dB) + attenuator factor(dB).

= 5.30 + 10 = 15.30 (dB)

3 Test Result

3.1 Number of Channel Measurement

3.1.1 Limits of Number of Hopping Frequency

Frequency hopping systems in the 2400-2483.5 MHz band shall use at least 15 channels.

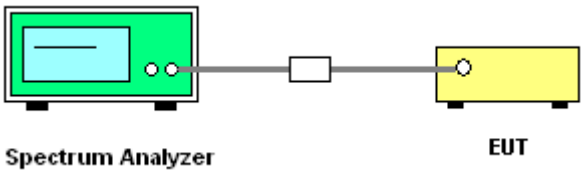
3.1.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.1.3 Test Procedure

1. The testing follows ANSI C63.10-2013 clause 7.8.3.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Enable the EUT hopping function.
5. Use the following spectrum analyzer settings: Span = the frequency band of operation; RBW = 300kHz; VBW ≥ RBW; Sweep = auto; Detector function = peak; Trace = max hold.
6. The number of hopping frequency used is defined as the number of total channel.
7. Record the measurement data derived from spectrum analyzer.

3.1.4 Test Setup

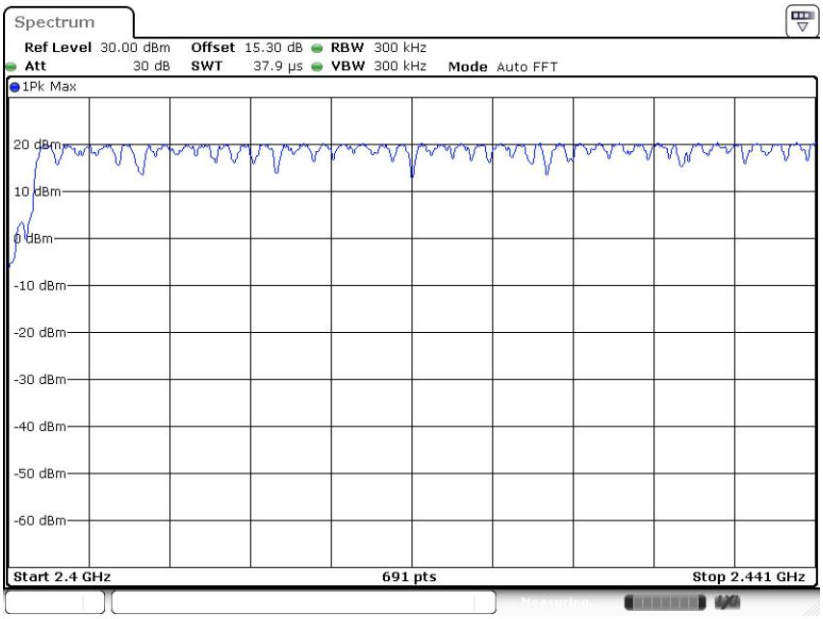


3.1.5 Test Result of Number of Hopping Frequency

Please refer to Appendix A.

Ant 2

Number of Hopping Channel Plot on Channel 00 - 78



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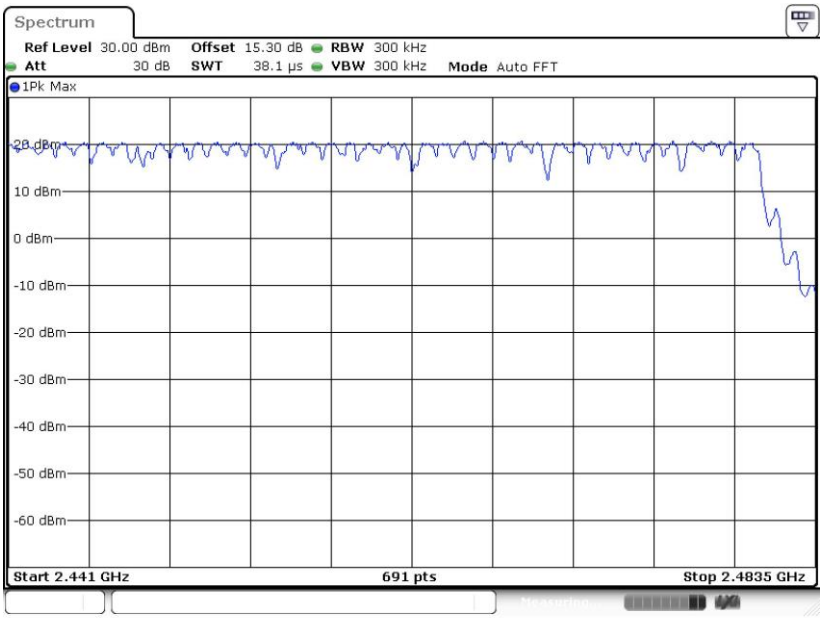

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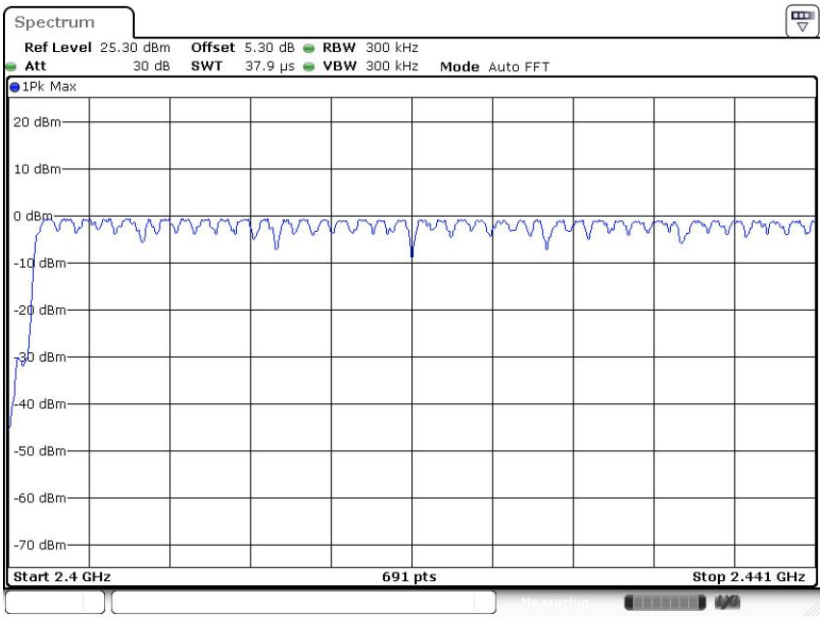
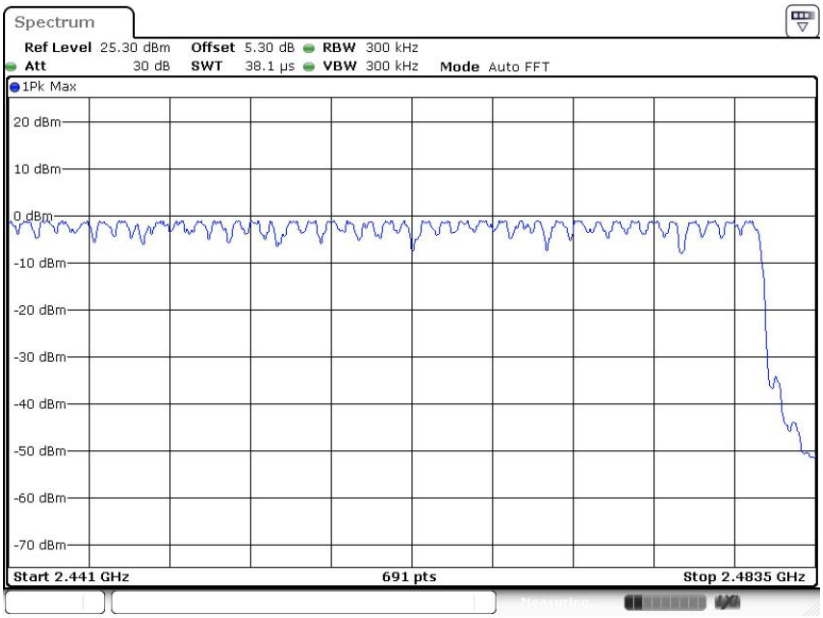
Ant 1

Number of Hopping Channel Plot on Channel 00 - 78



Date: 1.JUN.2024 14:59:42



Date: 1.JUN.2024 15:00:53

3.2 Hopping Channel Separation Measurement

3.2.1 Limit of Hopping Channel Separation

Frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater.

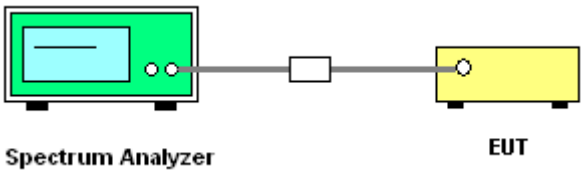
3.2.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.2.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 7.8.2.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Enable the EUT hopping function.
5. Use the following spectrum analyzer settings:
   Span = wide enough to capture the peaks of two adjacent channels;
   RBW = 300kHz; VBW ≥ RBW; Sweep = auto; Detector function = peak; Trace = max hold.
6. Measure and record the results in the test report.

3.2.4 Test Setup



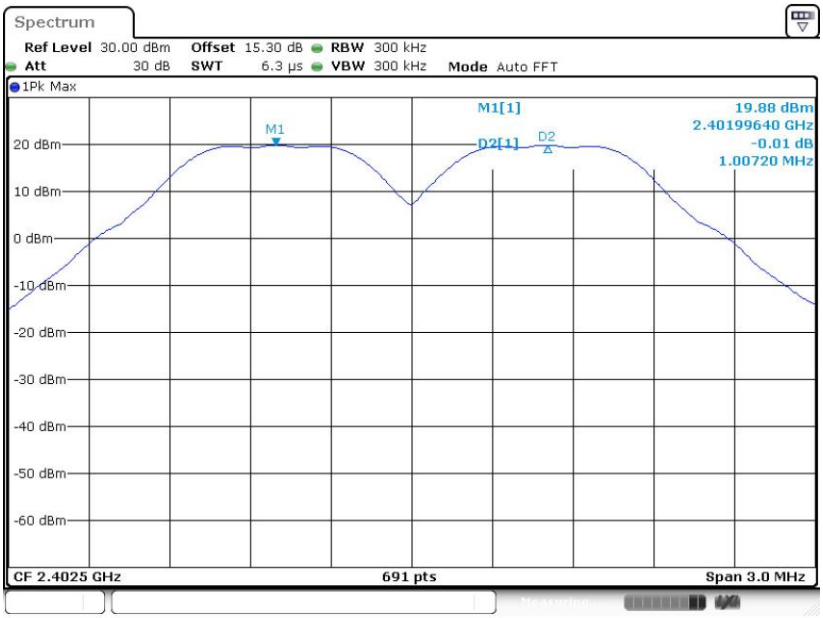
3.2.5 Test Result of Hopping Channel Separation

Please refer to Appendix A.

Ant 2

<1Mbps>

Channel Separation Plot on Channel 00 - 01



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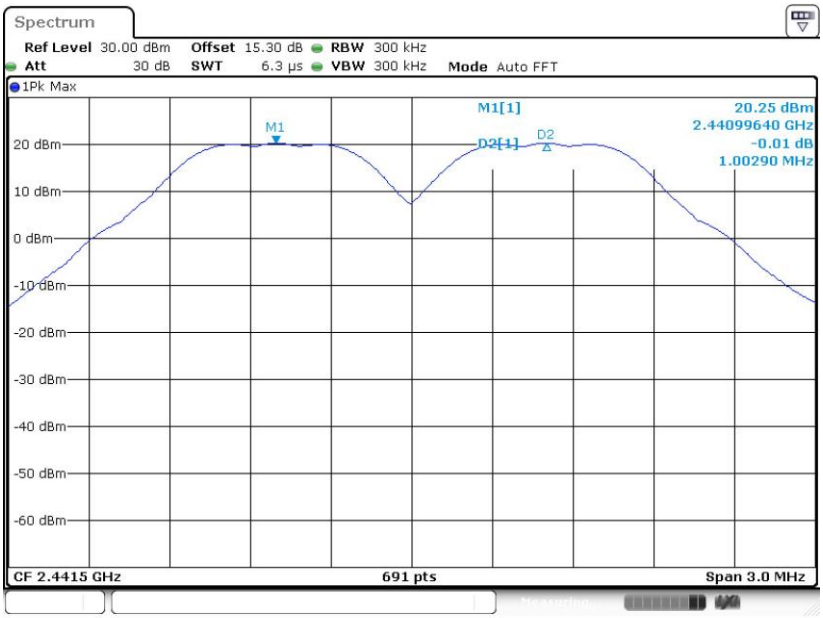
Channel Separation Plot on Channel 39 - 40



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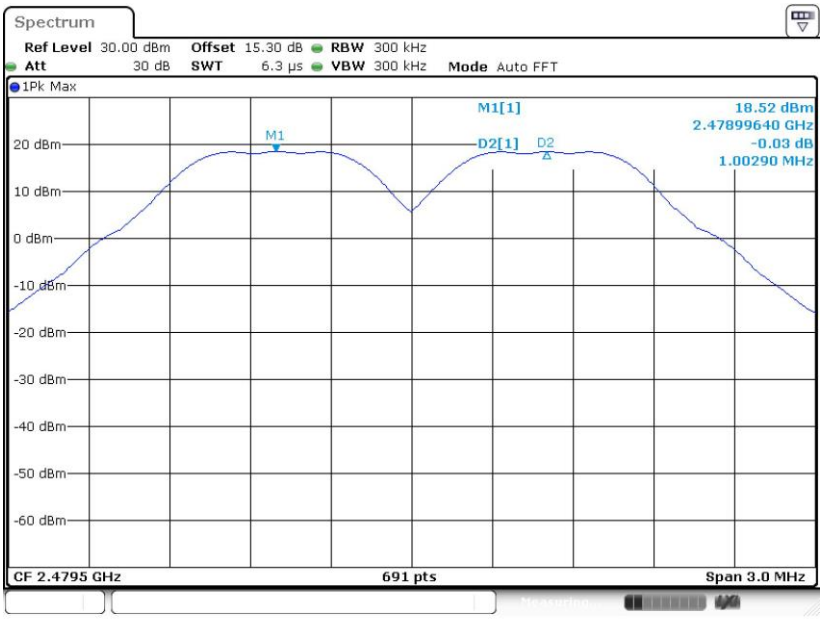
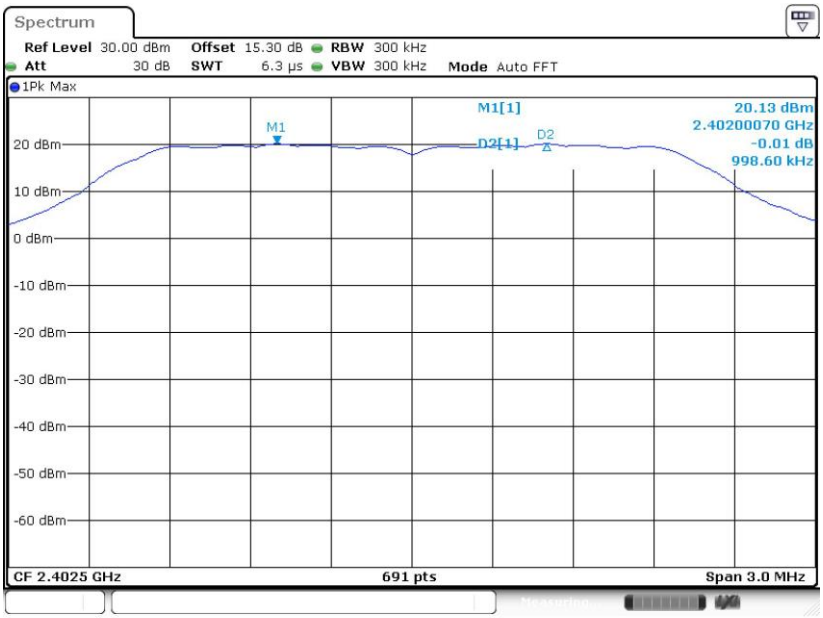
Channel Separation Plot on Channel 77 - 78



Date: 1.JUN.2024 10:54:52

<2Mbps>

Channel Separation Plot on Channel 00 - 01



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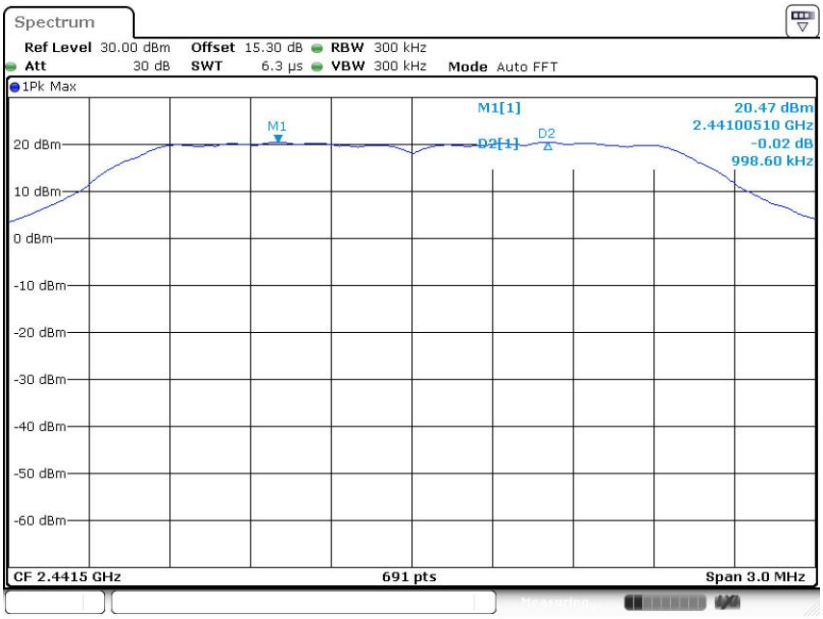
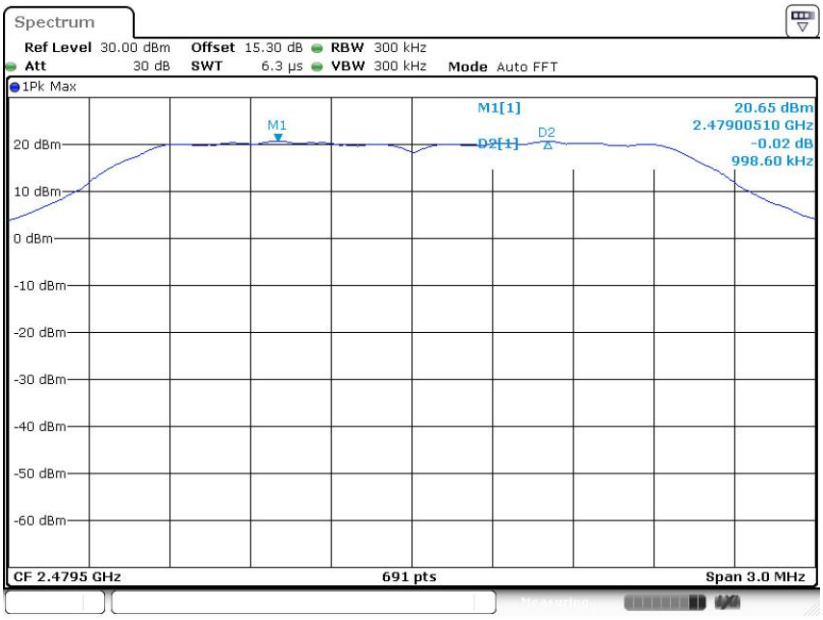
Channel Separation Plot on Channel 39 - 40



Date: 1.JUN.2024 11:11:05

Channel Separation Plot on Channel 77 - 78



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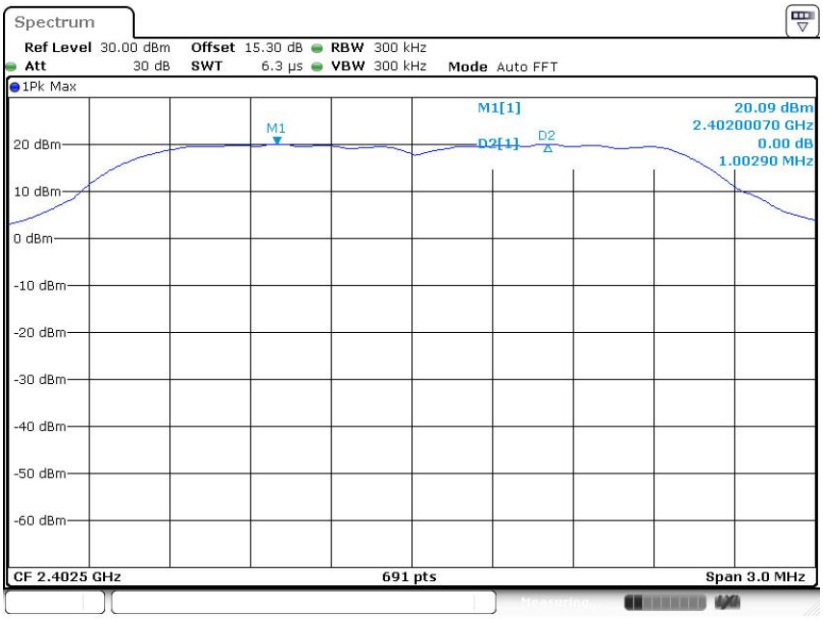
<3Mbps>

Channel Separation Plot on Channel 00 - 01



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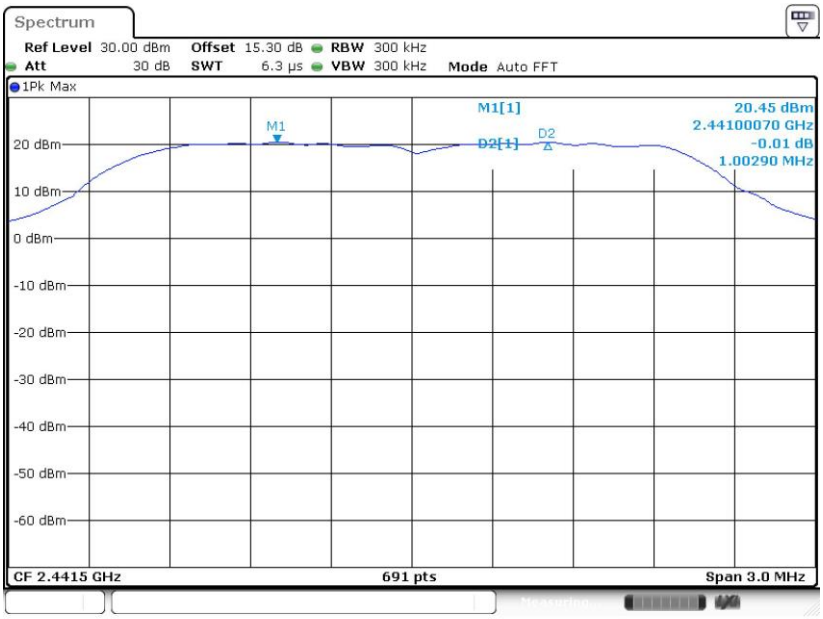
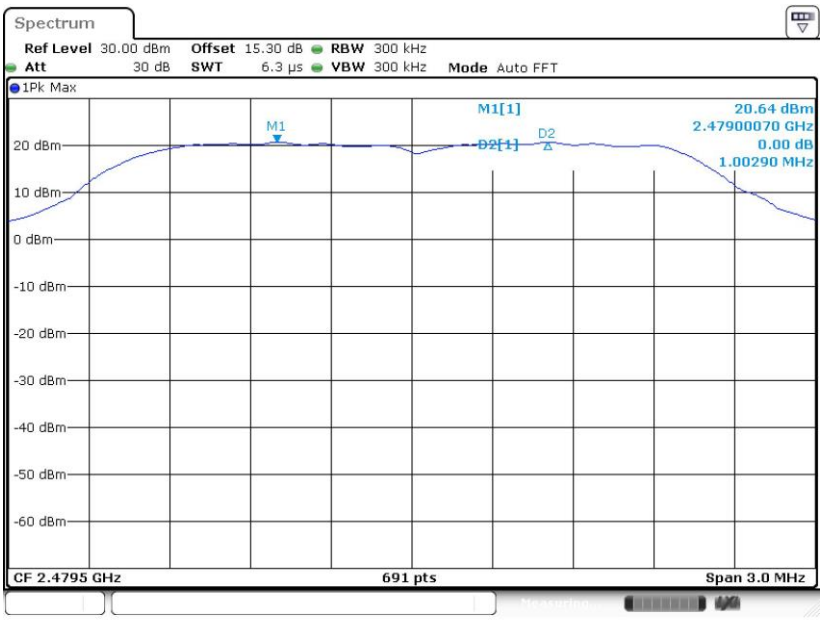
Channel Separation Plot on Channel 39 - 40



Date: 1.JUN.2024 11:31:50

Channel Separation Plot on Channel 77 - 78

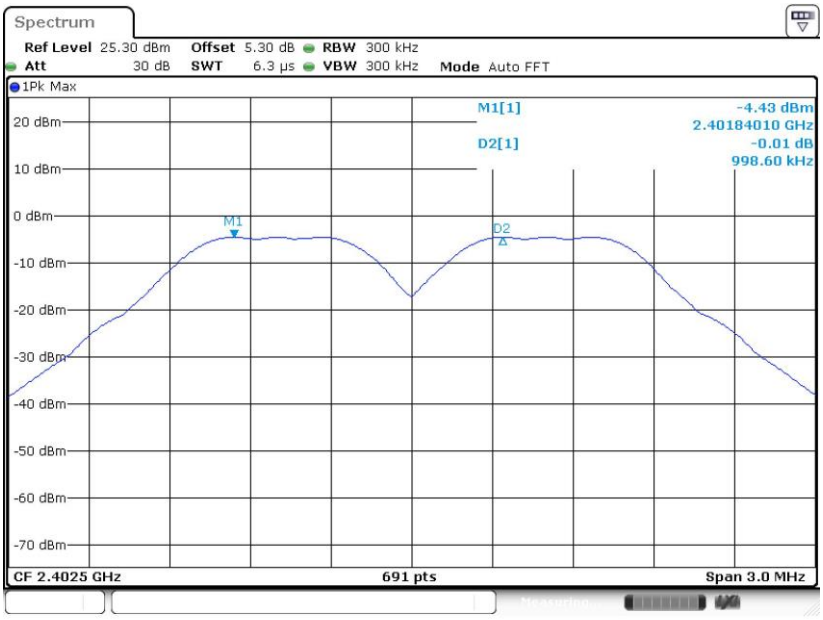


Date: 1.JUN.2024 11:38:26

Ant 1

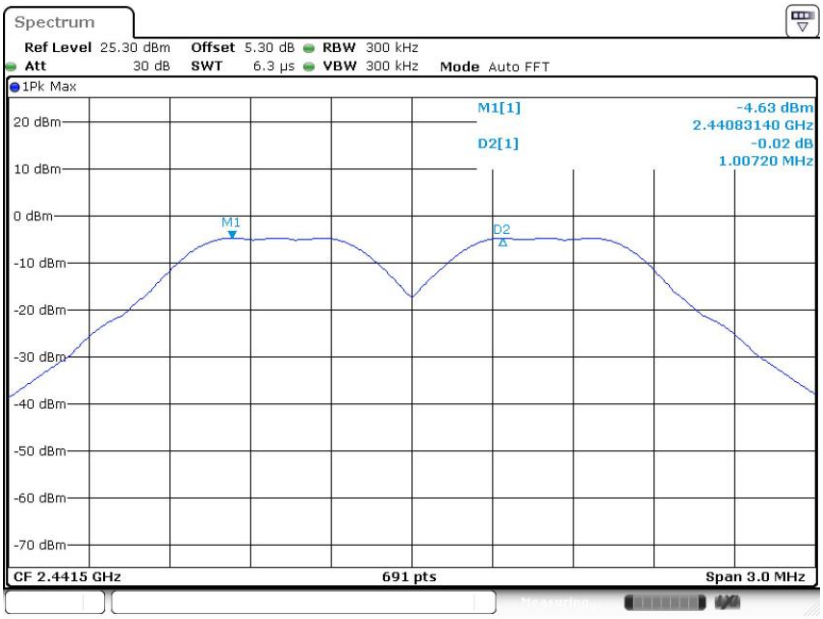
<1Mbps>

Channel Separation Plot on Channel 00 - 01



Date: 1.JUN.2024 15:27:59

Channel Separation Plot on Channel 39 - 40



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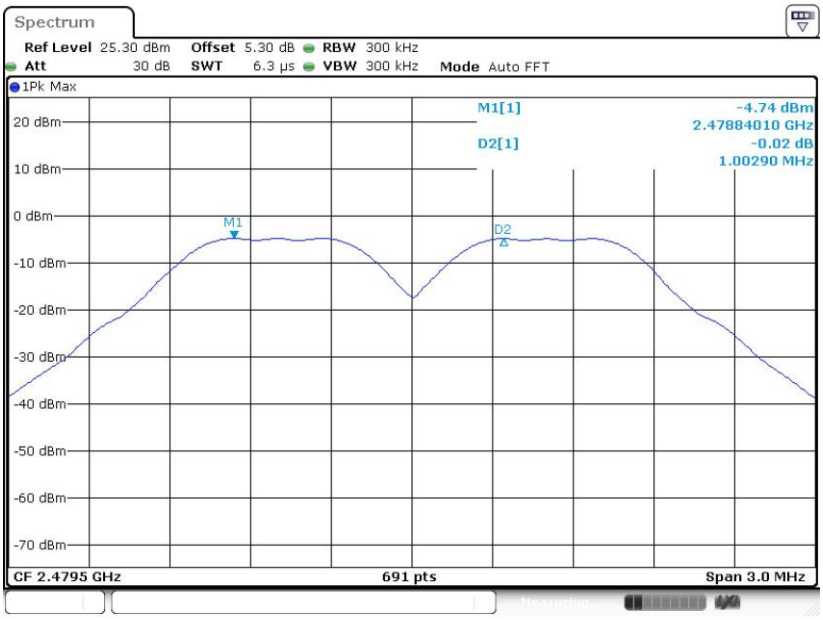
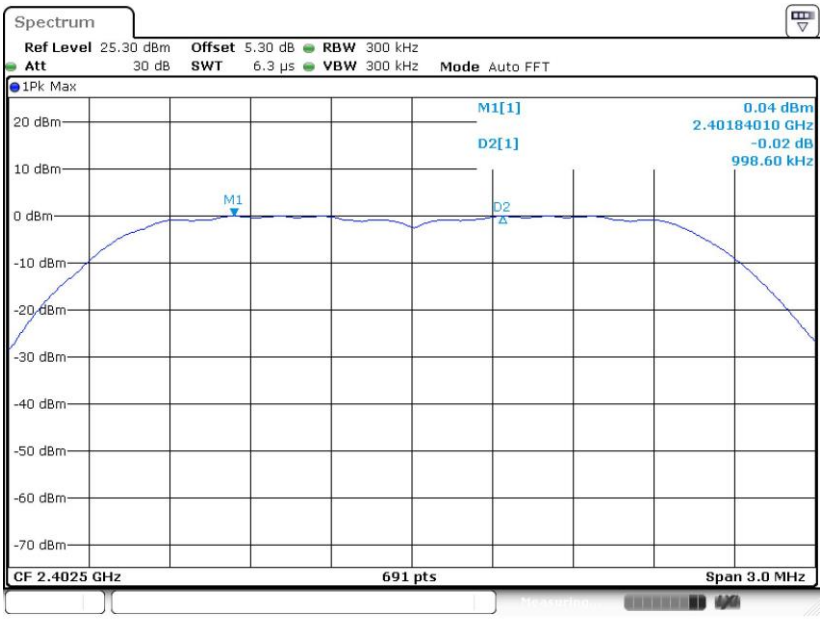
Channel Separation Plot on Channel 77 - 78



Date: 1.JUN.2024 15:29:16

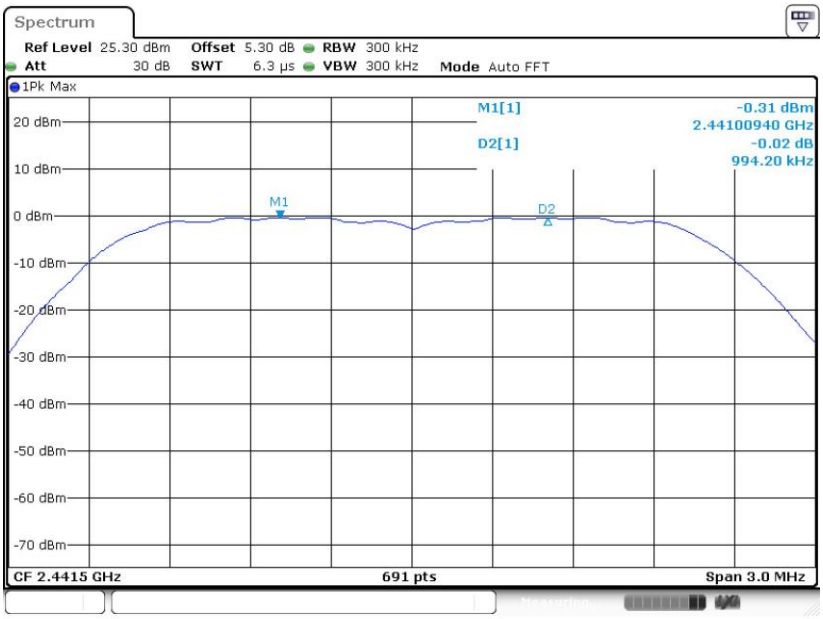
<2Mbps>

Channel Separation Plot on Channel 00 - 01



Date: 1.JUN.2024 15:30:33

Channel Separation Plot on Channel 39 - 40



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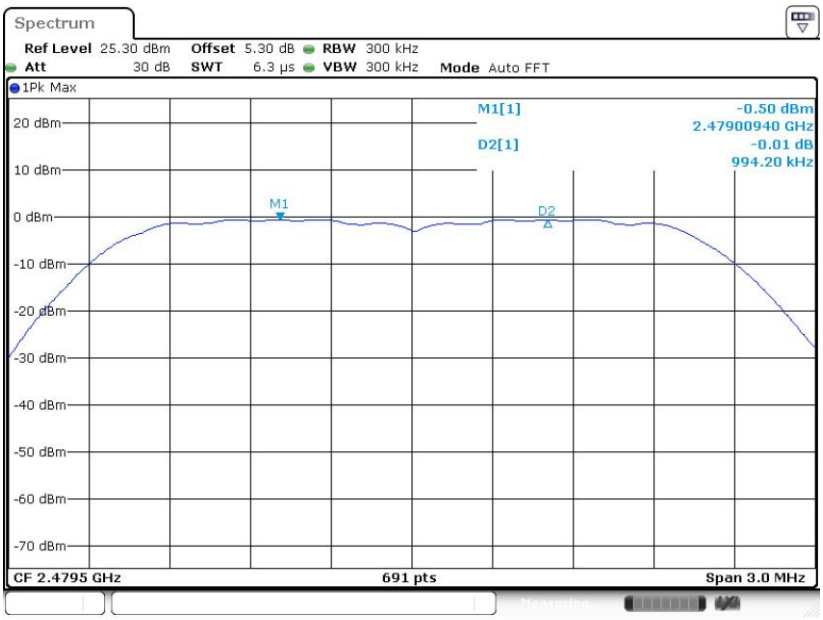
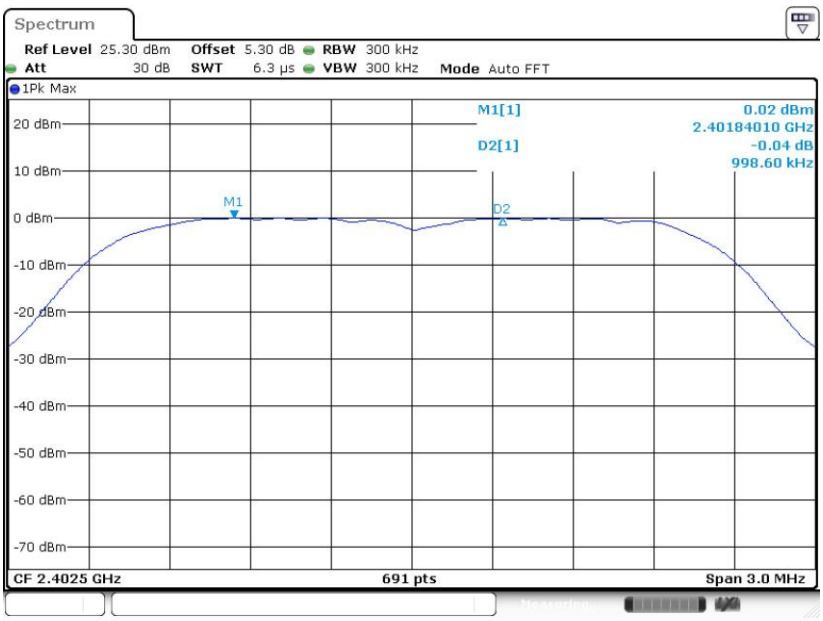
Channel Separation Plot on Channel 77 - 78



Date: 1.JUN.2024 15:32:39

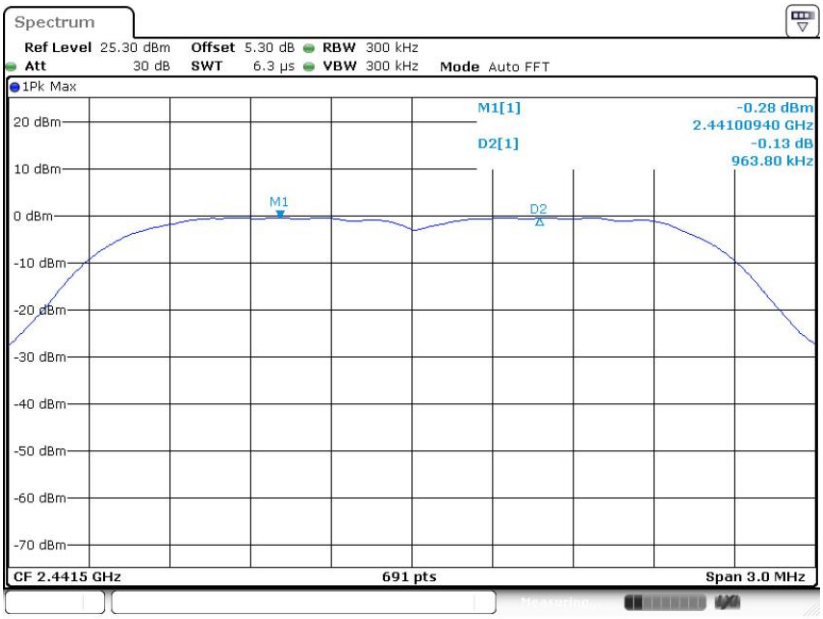
<3Mbps>

Channel Separation Plot on Channel 00 - 01



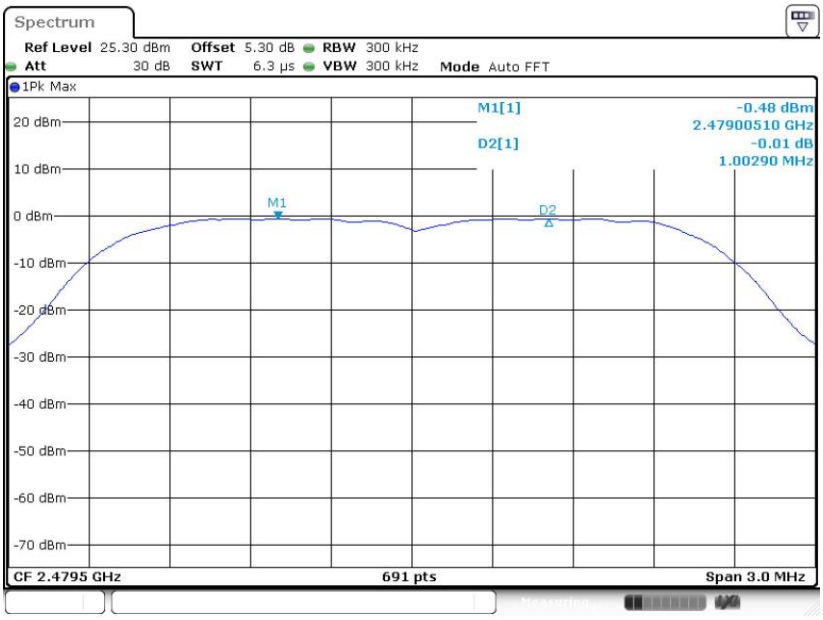
Date: 1.JUN.2024 15:37:00

Channel Separation Plot on Channel 39 - 40



Date: 1.JUN.2024 15:43:35

Channel Separation Plot on Channel 77 - 78



Date: 1.JUN.2024 15:44:45

3.3 Dwell Time Measurement

3.3.1 Limit of Dwell Time

The average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed.

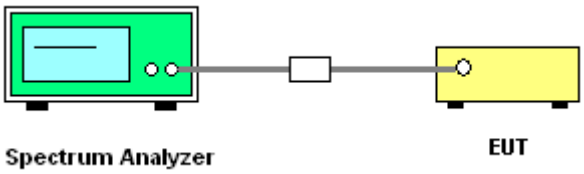
3.3.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.3.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 7.8.4.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Enable the EUT hopping function.
5. Use the following spectrum analyzer settings: Span = zero span, centered on a hopping channel; RBW = 1 MHz; VBW ≥ RBW; Sweep = as necessary to capture the entire dwell time per hopping channel; Detector function = peak; Trace = max hold.
6. Measure and record the results in the test report.

3.3.4 Test Setup

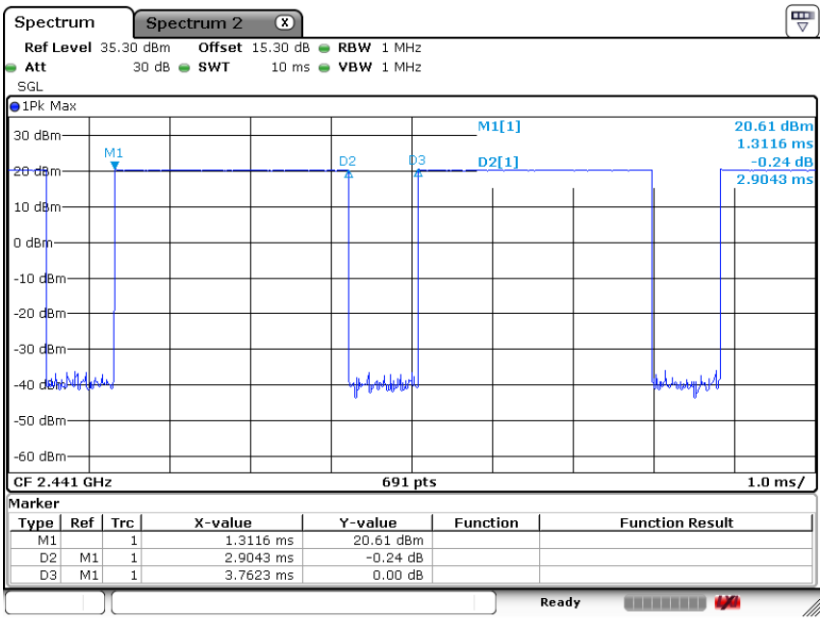


3.3.5 Test Result of Dwell Time

Please refer to Appendix A.

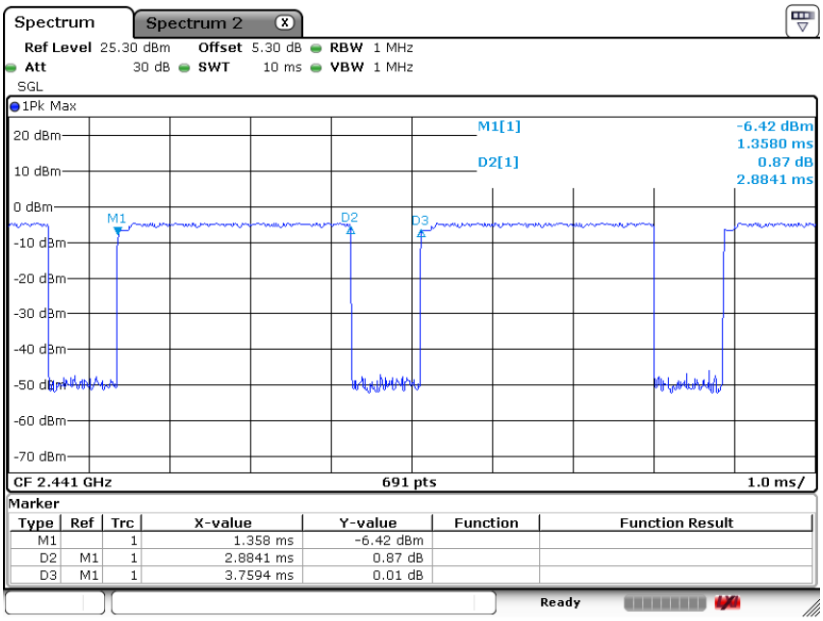
Ant 2

Package Transfer Time Plot



Ant 1

Package Transfer Time Plot



Remark:

1. In normal mode, hopping rate is 1600 hops/s with 6 slots (5 Transmit and 1 Receive slot) in 79 hopping channels.

   With channel hopping rate (1600 / 6 / 79) in Occupancy Time Limit (0.4 x 79) (s),

   Hops Over Occupancy Time comes to (1600 / 6 / 79) x (0.4 x 79) = 106.67 hops.

2. In AFH mode, hopping rate is 800 hops/s with 6 slots in 20 hopping channels.

   With channel hopping rate (800 / 6 / 20) in Occupancy Time Limit (0.4 x 20) (s),

   Hops Over Occupancy Time comes to (800 / 6 / 20) x (0.4 x 20) = 53.33 hops.

3. Dwell Time(s) = Hops Over Occupancy Time (hops) x Package Transfer Time

3.4 20dB and 99% Bandwidth Measurement

3.4.1 Limit of 20dB and 99% Bandwidth

Reporting only

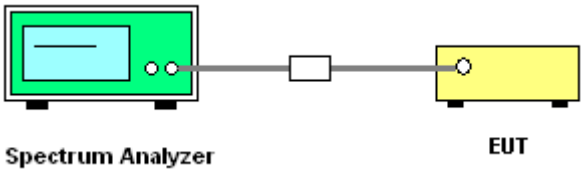
3.4.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.4.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 6.9.2 and 6.9.3.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Use the following spectrum analyzer settings for 20dB Bandwidth measurement.
   Span = approximately 2 to 5 times the 20 dB bandwidth, centered on a hopping channel;
   The RBW is set to 1% to 5% of the 99% OBW, the VBW is set to 3 times the RBW;
   Sweep = auto; Detector function = peak;
   Trace = max hold.
5. Use the following spectrum analyzer settings for 99 % Bandwidth measurement.
   Span = approximately 1.5 to 5 times the 99% bandwidth, centered on a hopping channel;
   The RBW is set to 1% to 5% of the 99% OBW, the VBW is set to 3 times the RBW;
   Sweep = auto; Detector function = peak;
   Trace = max hold.
6. Measure and record the results in the test report.

3.4.4 Test Setup



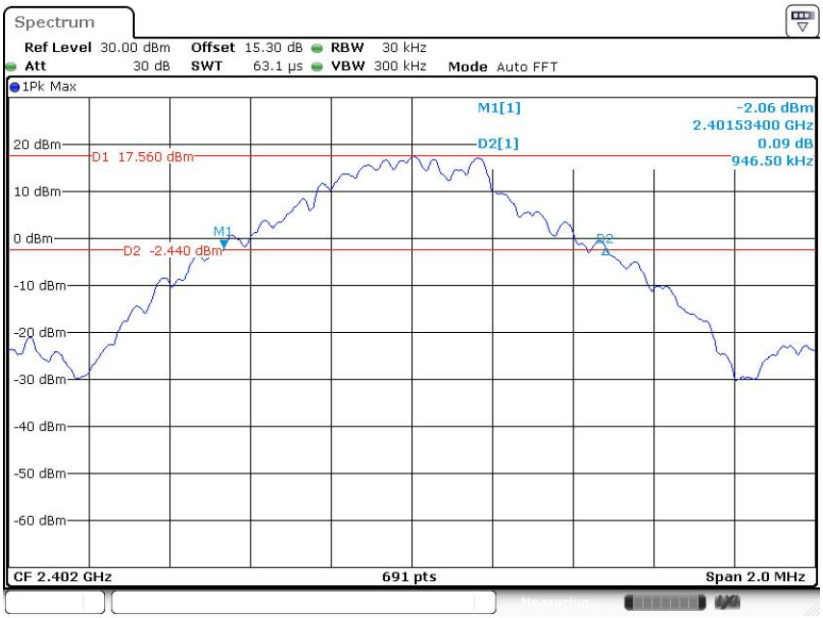
3.4.5 Test Result of 20dB Bandwidth

Please refer to Appendix A.

Ant 2

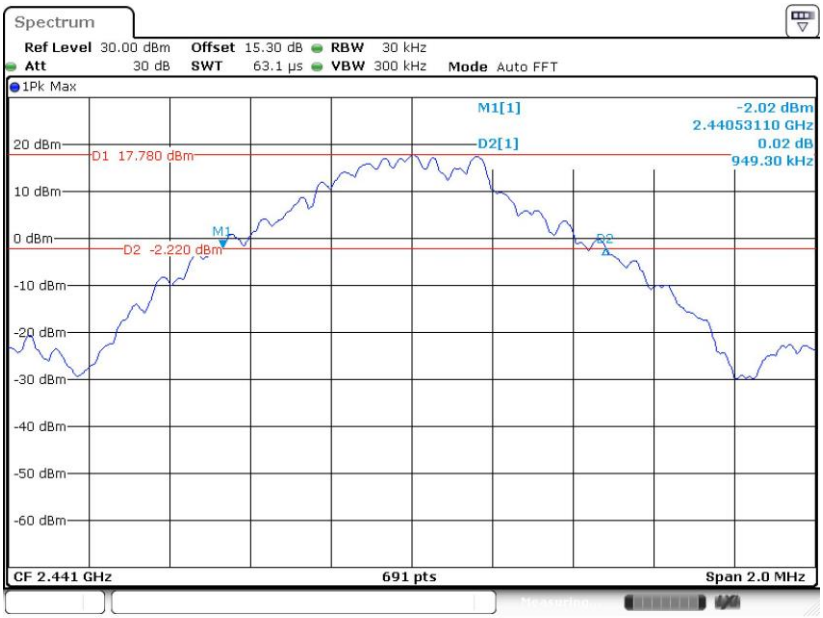
<1Mbps>

20 dB Bandwidth Plot on Channel 00



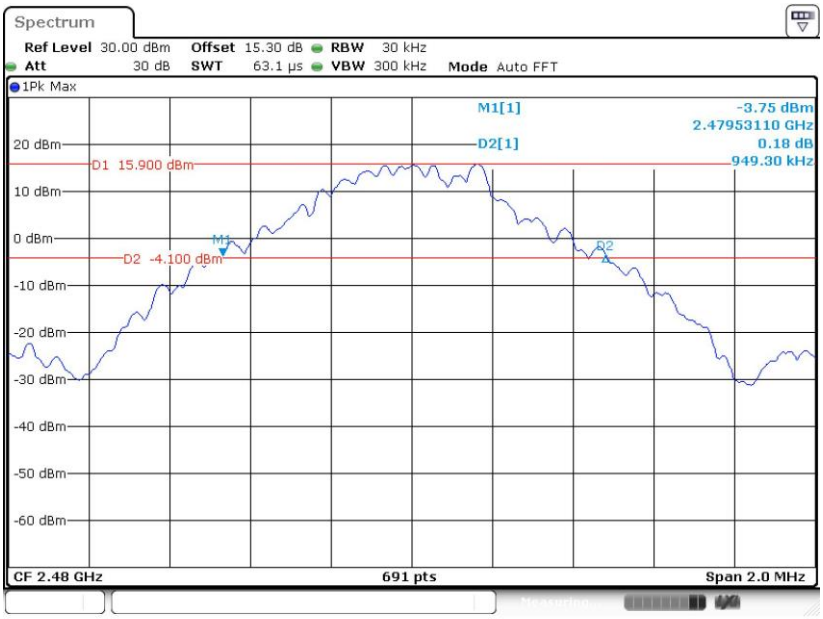
Date: 1.JUN.2024 10:37:30

20 dB Bandwidth Plot on Channel 39



Date: 1.JUN.2024 10:44:28

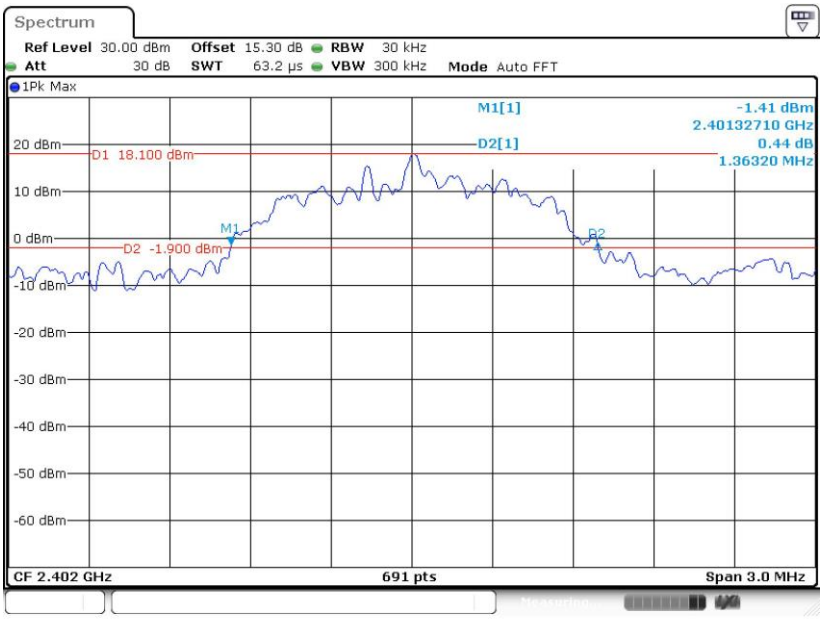
20 dB Bandwidth Plot on Channel 78



Date: 1.JUN.2024 10:50:24

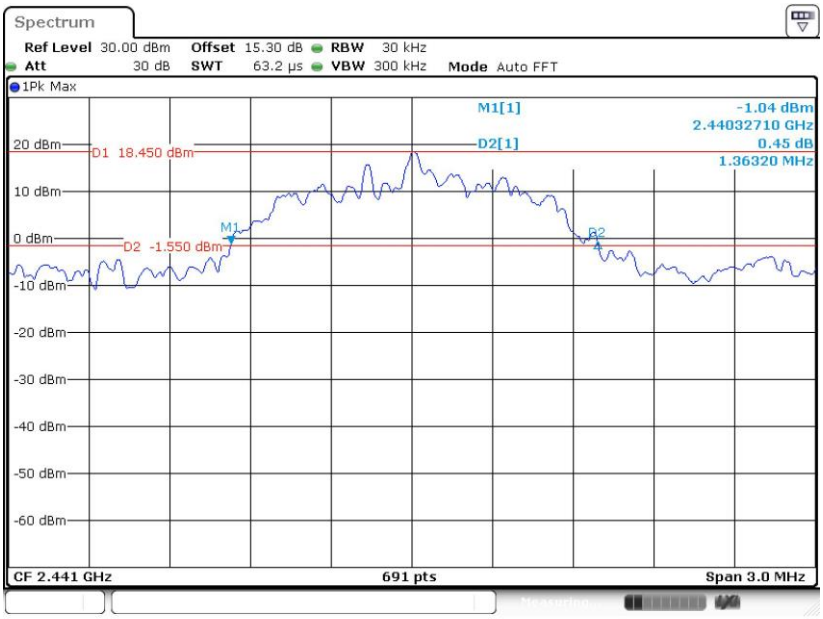
<2Mbps>

20 dB Bandwidth Plot on Channel 00



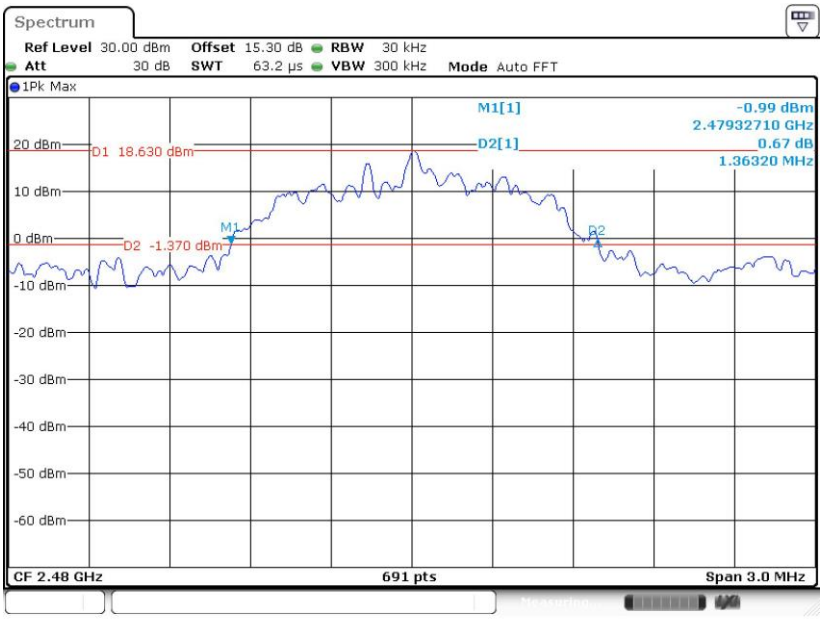
Date: 1.JUN.2024 11:01:52

20 dB Bandwidth Plot on Channel 39



Date: 1.JUN.2024 11:07:28

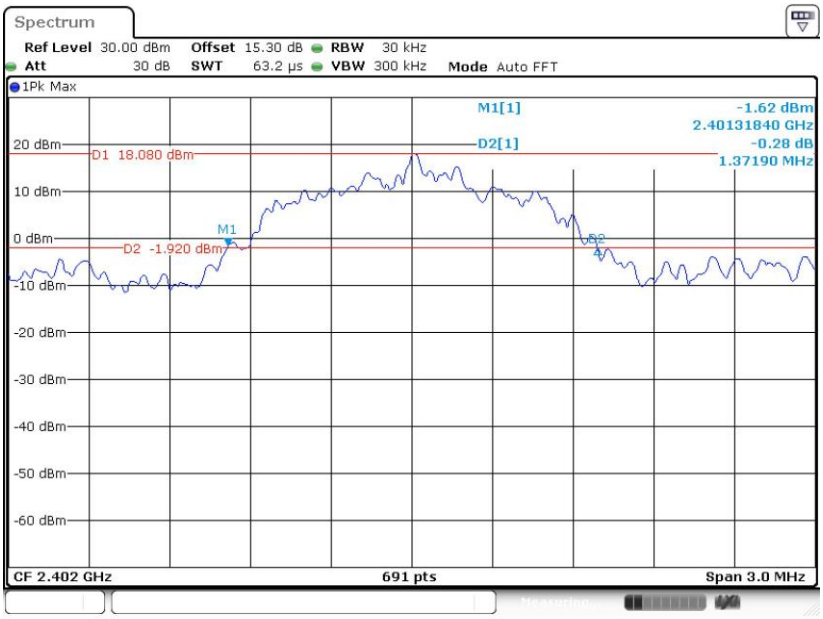
20 dB Bandwidth Plot on Channel 78



Date: 1.JUN.2024 11:13:39

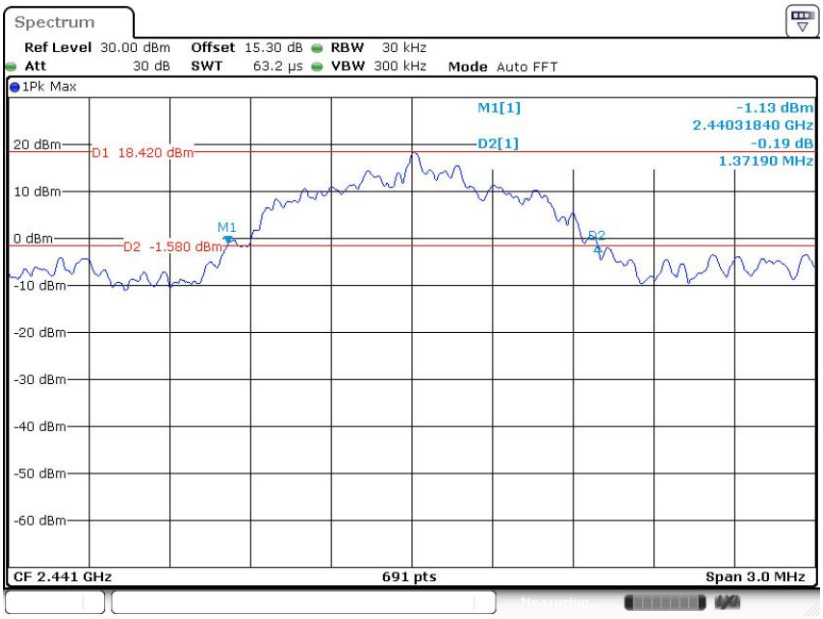
<3Mbps>

20 dB Bandwidth Plot on Channel 00



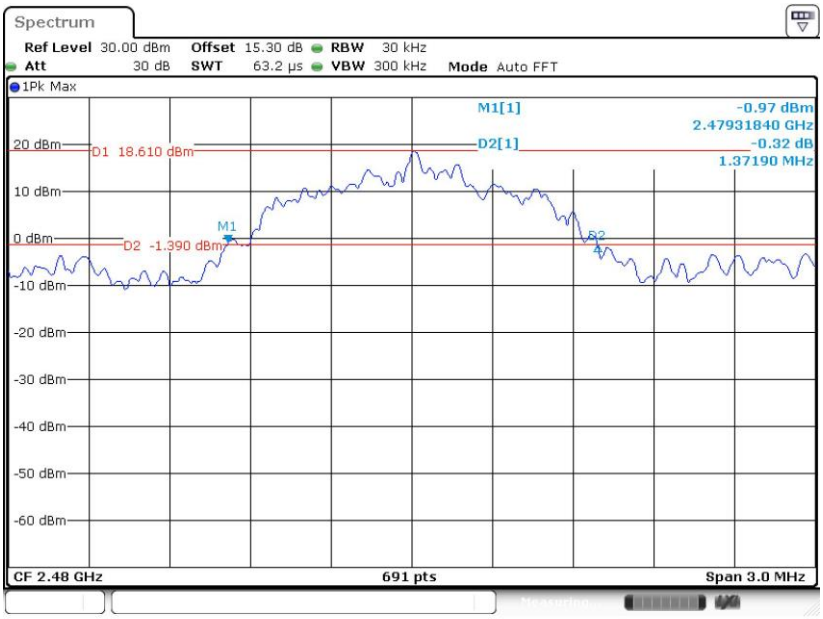
Date: 1.JUN.2024 11:22:42

20 dB Bandwidth Plot on Channel 39



Date: 1.JUN.2024 11:33:28

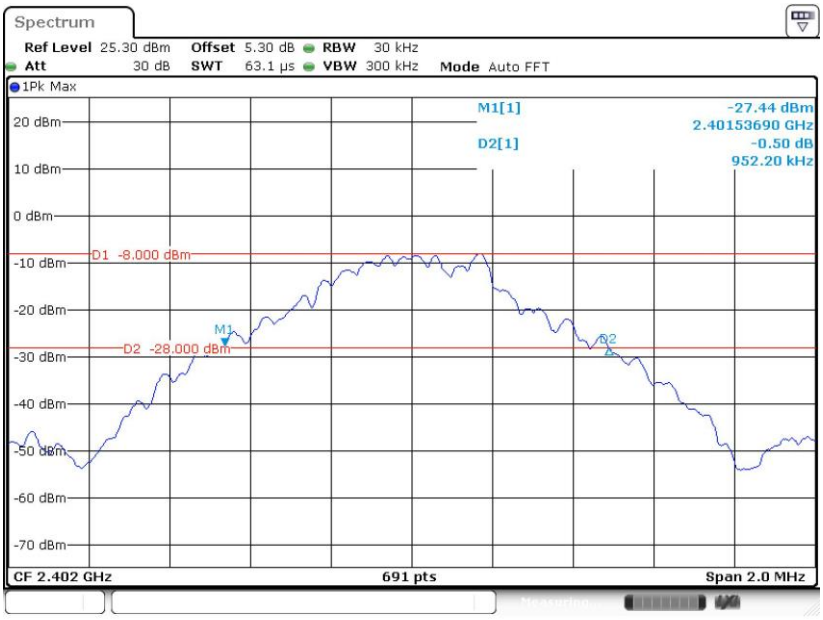
20 dB Bandwidth Plot on Channel 78



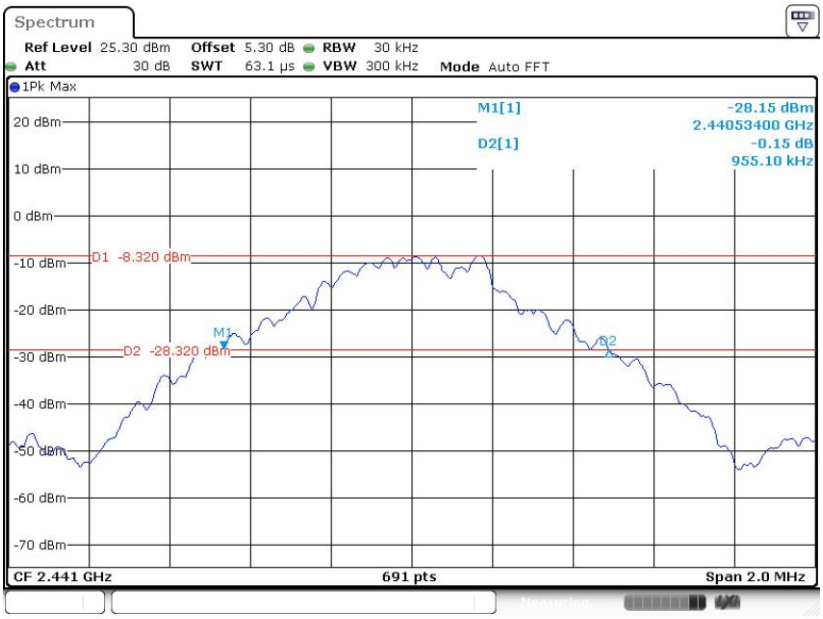
Ant 1

<1Mbps>

20 dB Bandwidth Plot on Channel 00

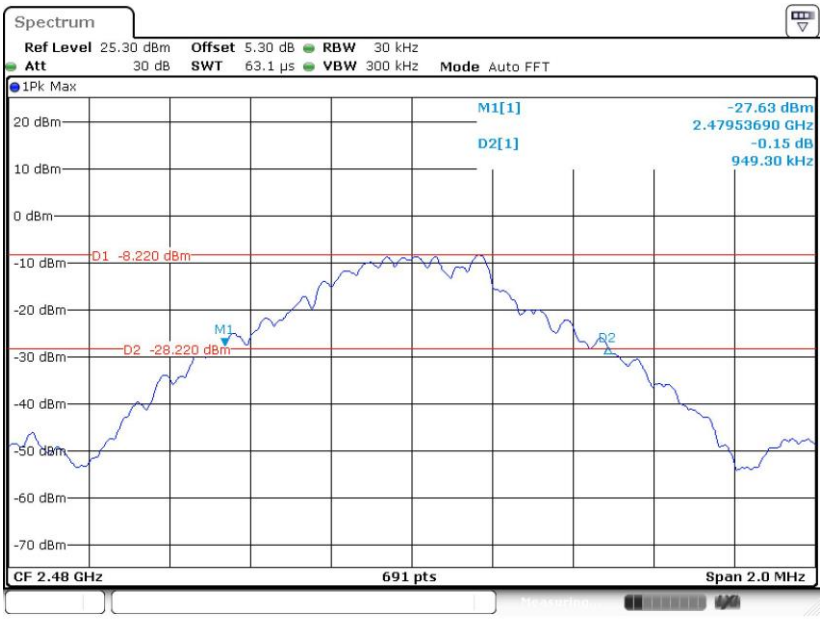


20 dB Bandwidth Plot on Channel 39



Date: 1.JUN.2024 13:49:17

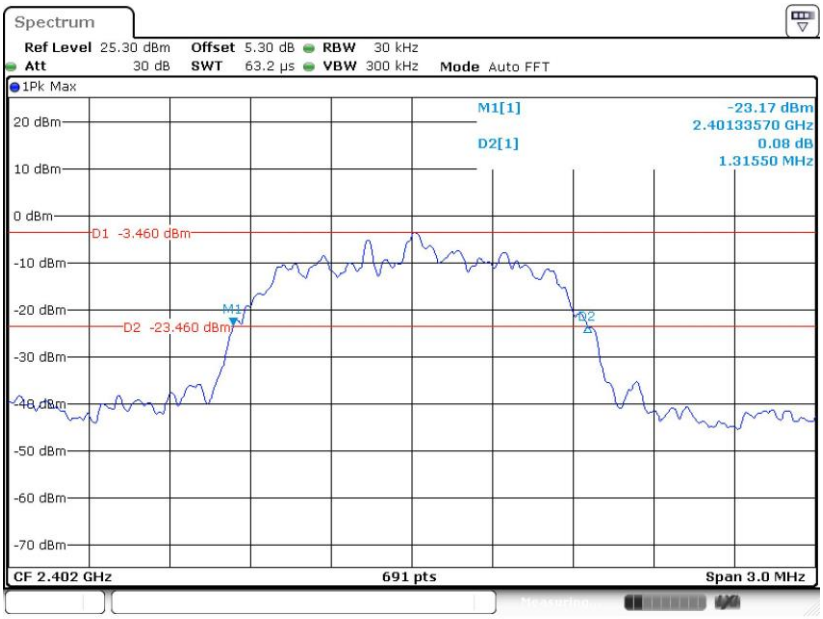
20 dB Bandwidth Plot on Channel 78



Date: 1.JUN.2024 14:19:22

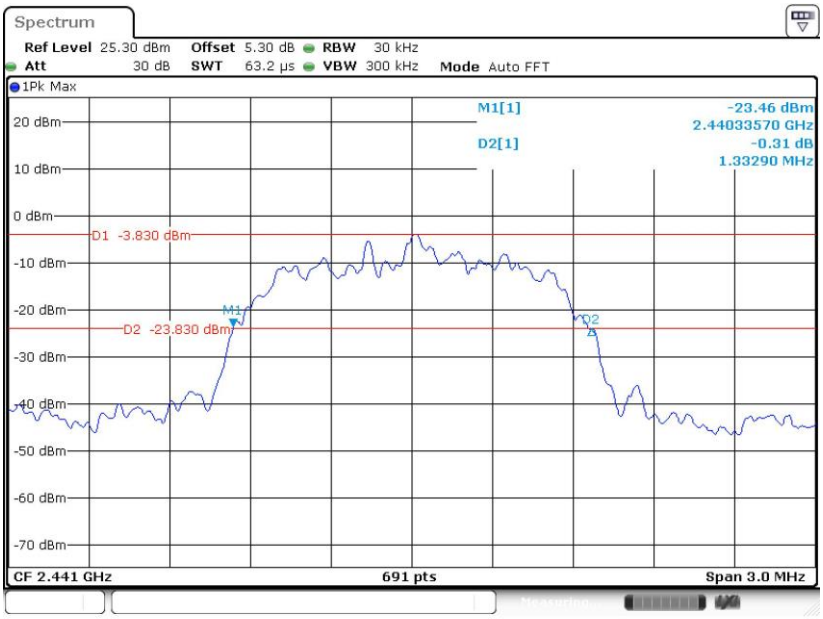
<2Mbps>

20 dB Bandwidth Plot on Channel 00



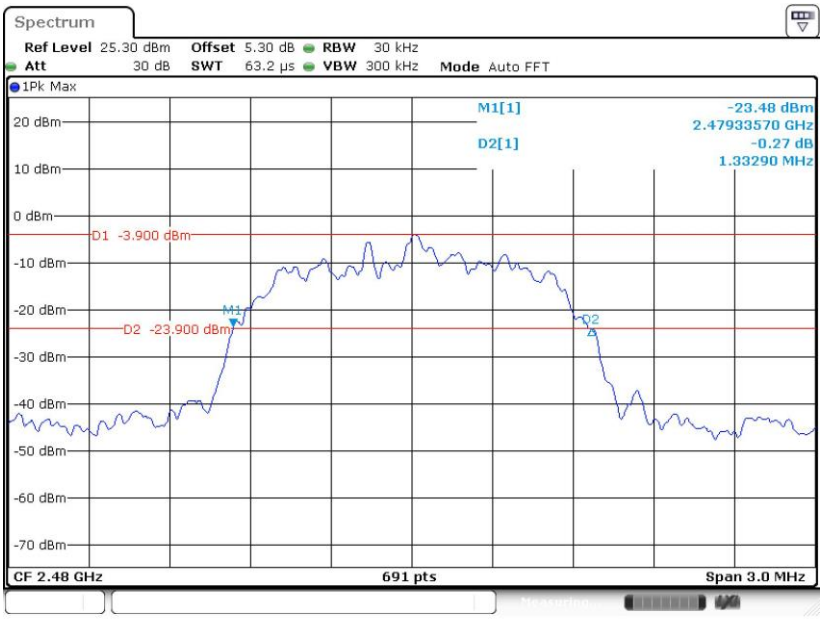
Date: 1.JUN.2024 14:24:29

20 dB Bandwidth Plot on Channel 39



Date: 1.JUN.2024 14:34:08

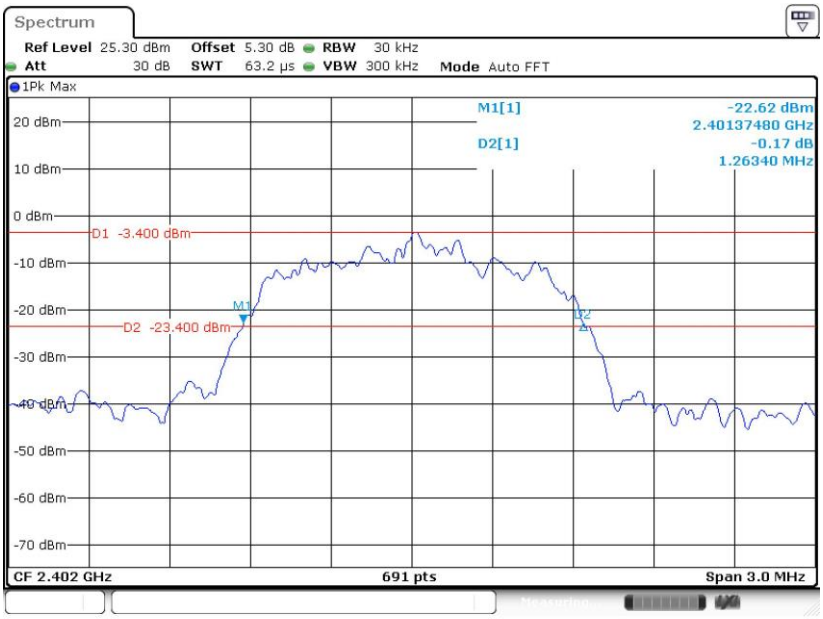
20 dB Bandwidth Plot on Channel 78



Date: 1.JUN.2024 14:38:49

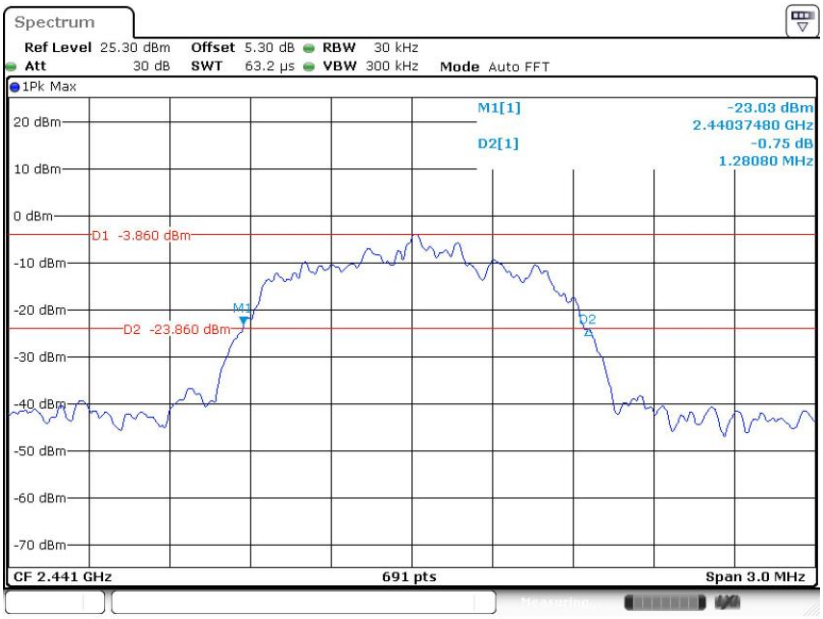
<3Mbps>

20 dB Bandwidth Plot on Channel 00



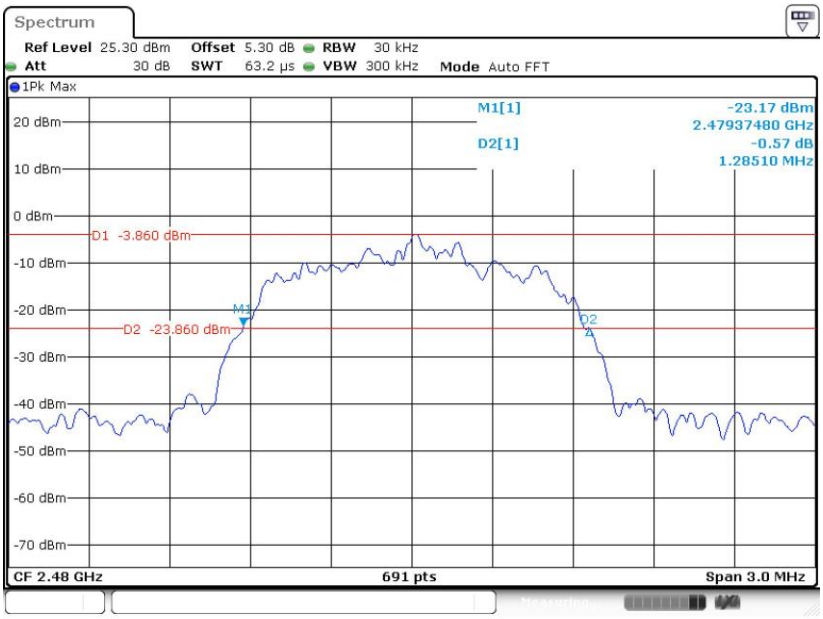
Date: 1.JUN.2024 14:45:39

20 dB Bandwidth Plot on Channel 39



Date: 1.JUN.2024 14:50:20

20 dB Bandwidth Plot on Channel 78



Date: 1.JUN.2024 14:55:13

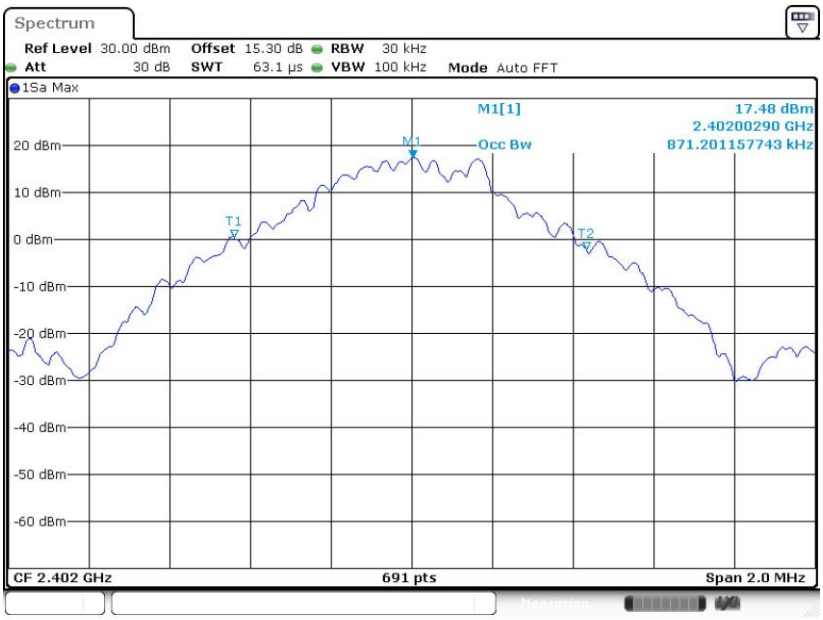
3.4.6 Test Result of 99% Occupied Bandwidth

Please refer to Appendix A.

Ant 2

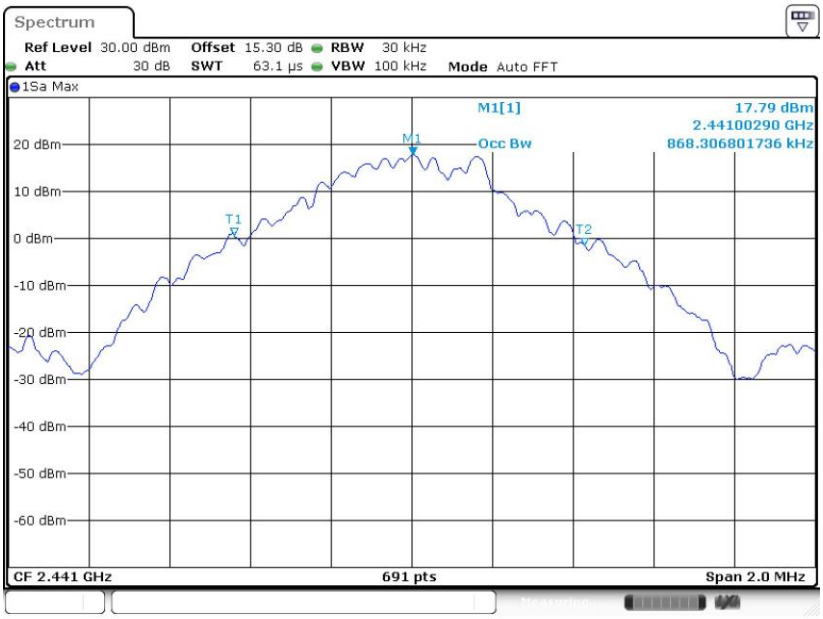
<1Mbps>

99% Occupied Bandwidth Plot on Channel 00



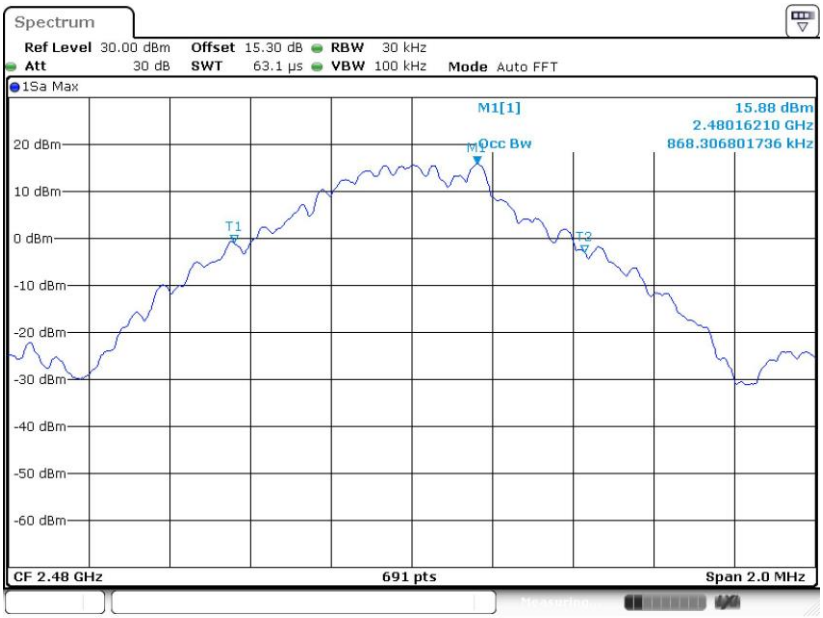
Date: 1.JUN.2024 10:39:22

99% Occupied Bandwidth Plot on Channel 39



Date: 1.JUN.2024 10:45:10

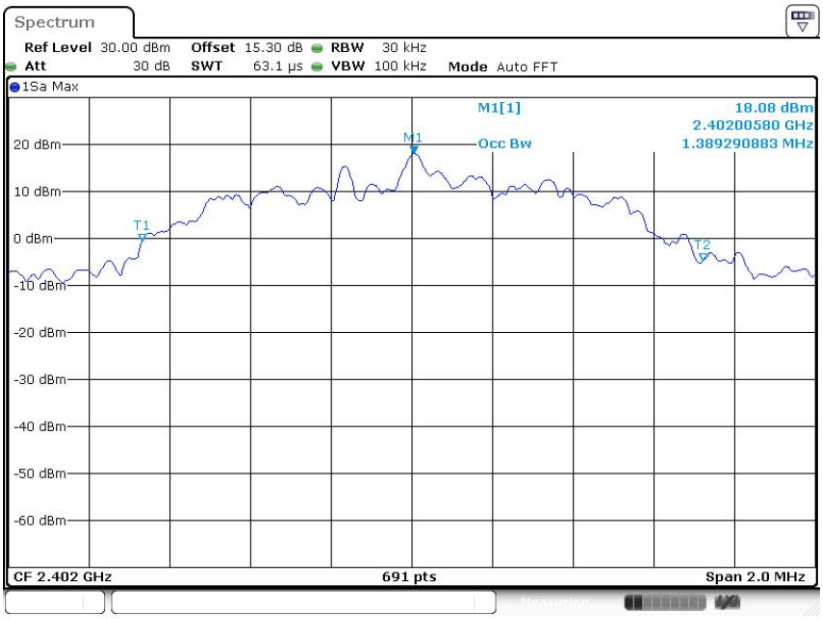
99% Occupied Bandwidth Plot on Channel 78



Date: 1.JUN.2024 10:51:56

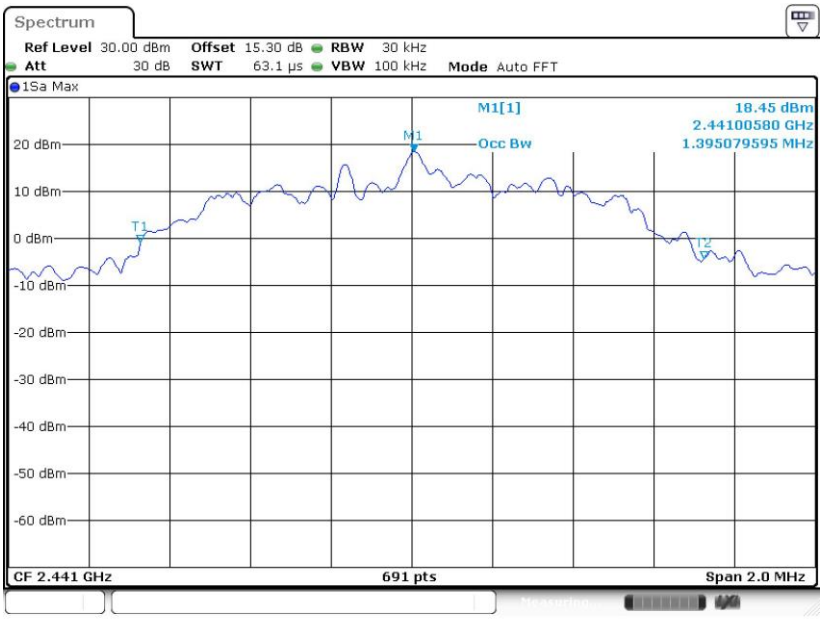
<2Mbps>

99% Occupied Bandwidth Plot on Channel 00



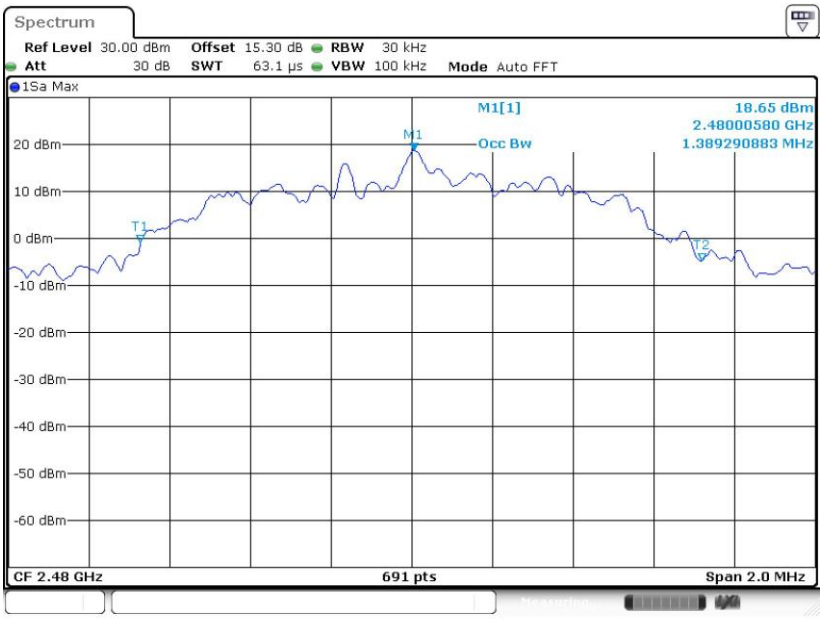
Date: 1.JUN.2024 10:58:44

99% Occupied Bandwidth Plot on Channel 39



Date: 1.JUN.2024 11:08:07

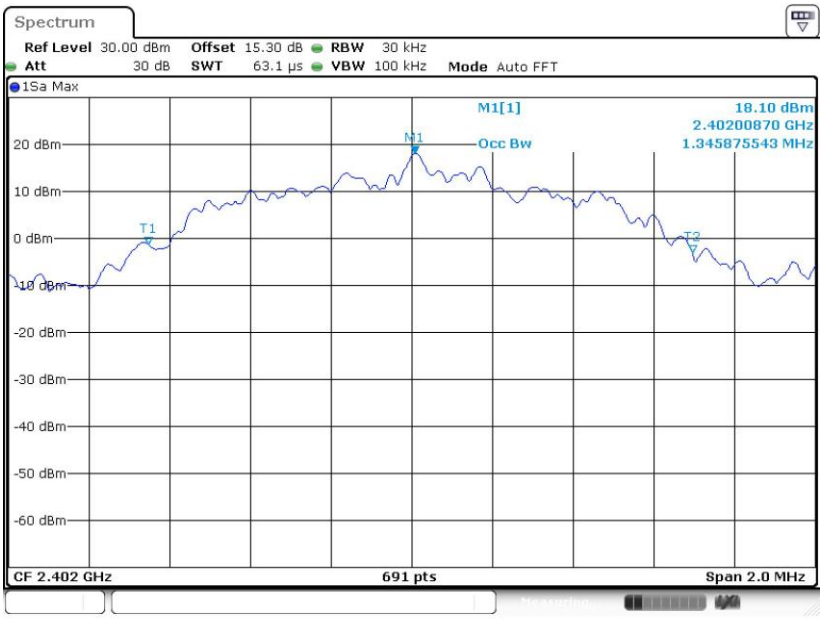
99% Occupied Bandwidth Plot on Channel 78



Date: 1.JUN.2024 11:14:50

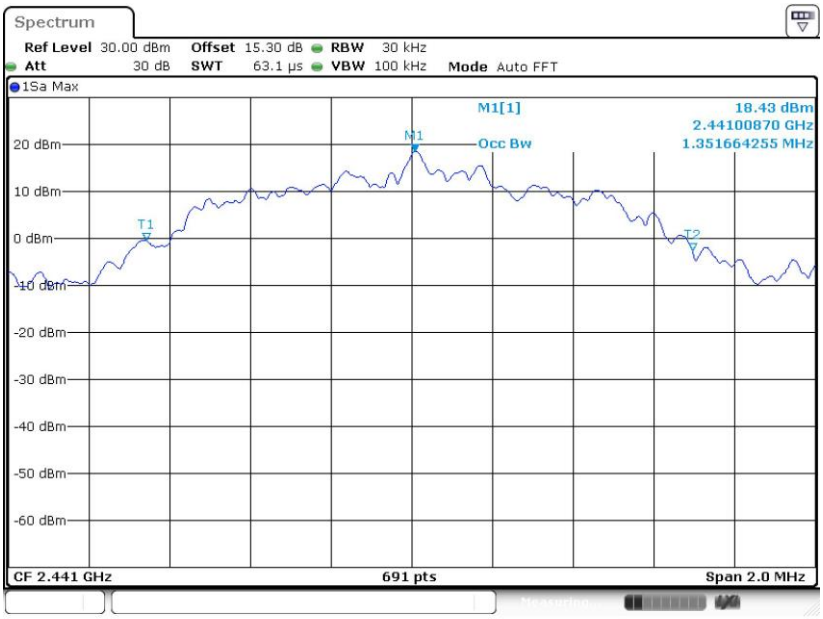
<3Mbps>

99% Occupied Bandwidth Plot on Channel 00



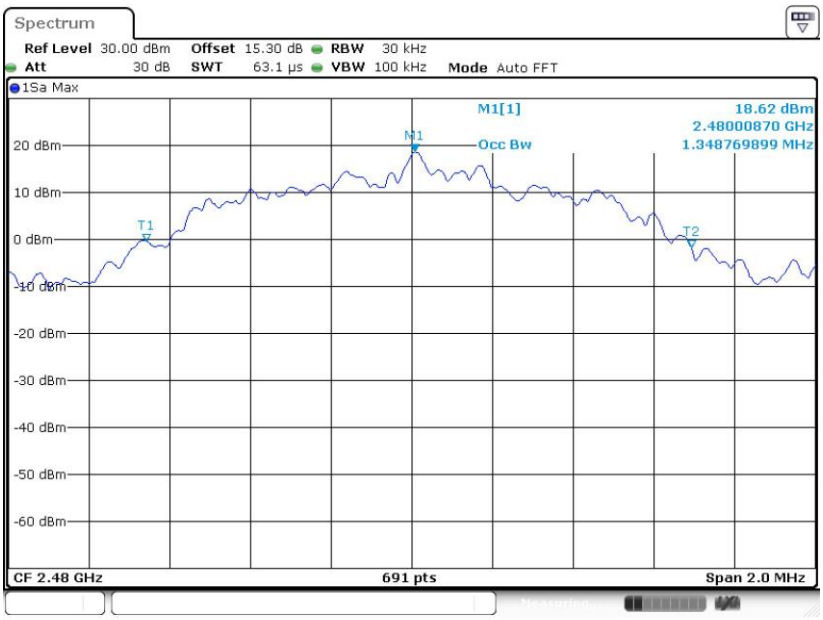
Date: 1.JUN.2024 11:24:16

99% Occupied Bandwidth Plot on Channel 39



Date: 1.JUN.2024 11:34:08

99% Occupied Bandwidth Plot on Channel 78

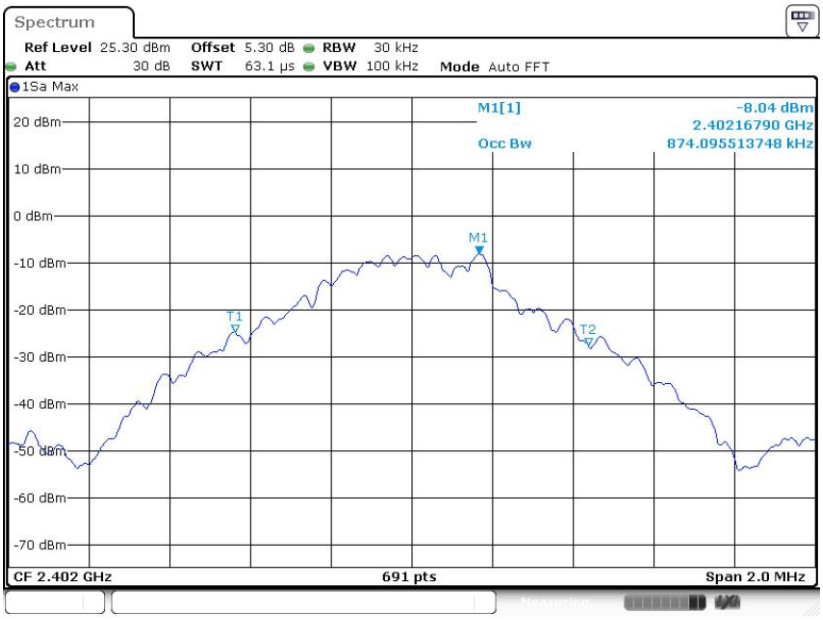


Date: 1.JUN.2024 11:40:39

Ant 1

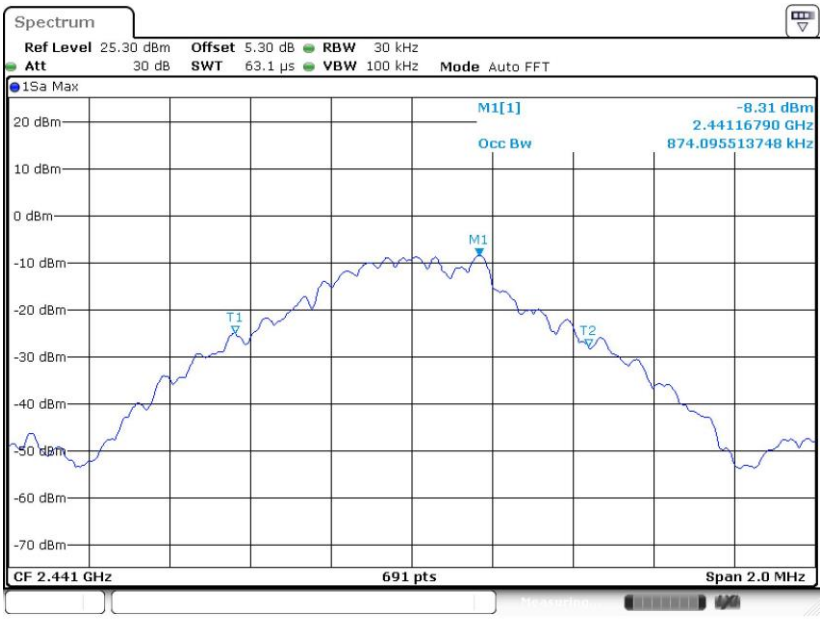
<1Mbps>

99% Occupied Bandwidth Plot on Channel 00



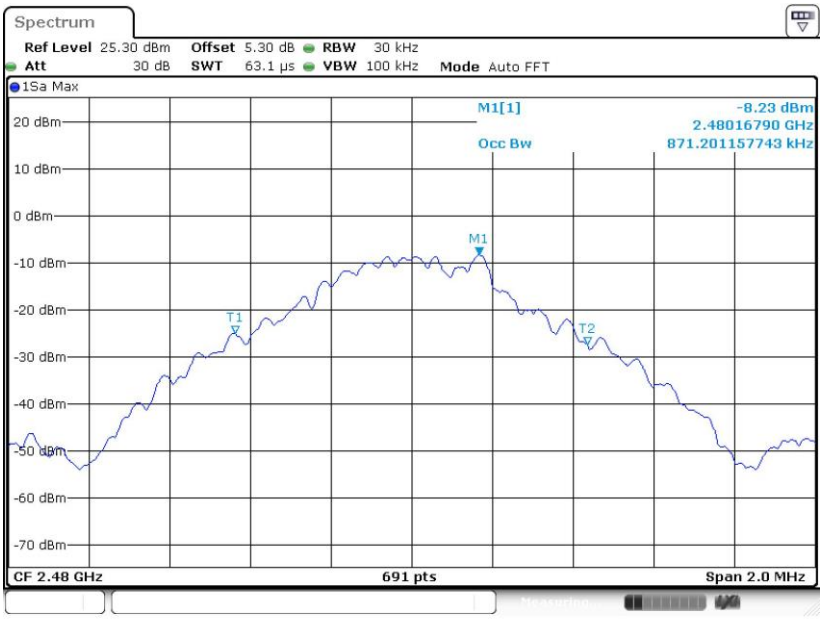
Date: 1.JUN.2024 12:14:25

99% Occupied Bandwidth Plot on Channel 39



Date: 1.JUN.2024 13:49:55

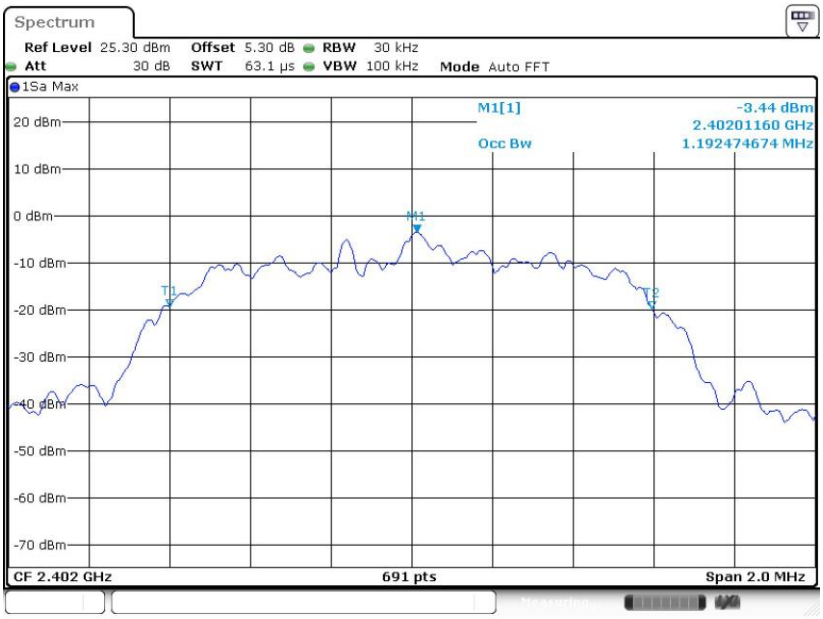
99% Occupied Bandwidth Plot on Channel 78



Date: 1.JUN.2024 14:20:20

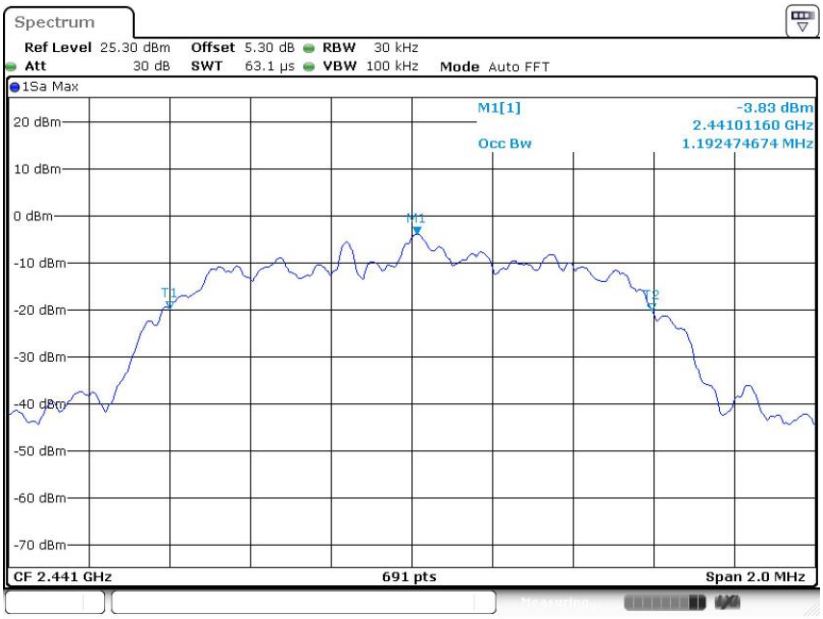
<2Mbps>

99% Occupied Bandwidth Plot on Channel 00



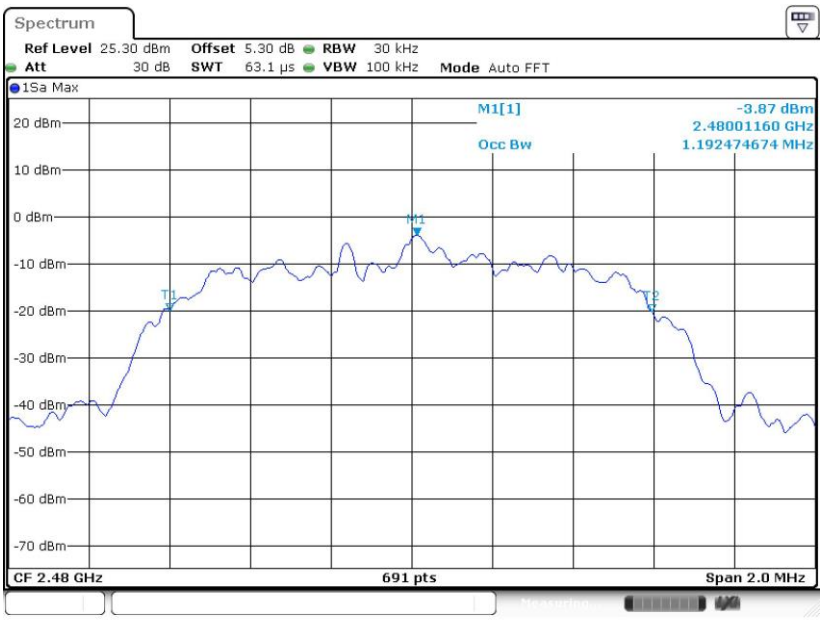
Date: 1.JUN.2024 14:25:28

99% Occupied Bandwidth Plot on Channel 39



Date: 1.JUN.2024 14:34:47

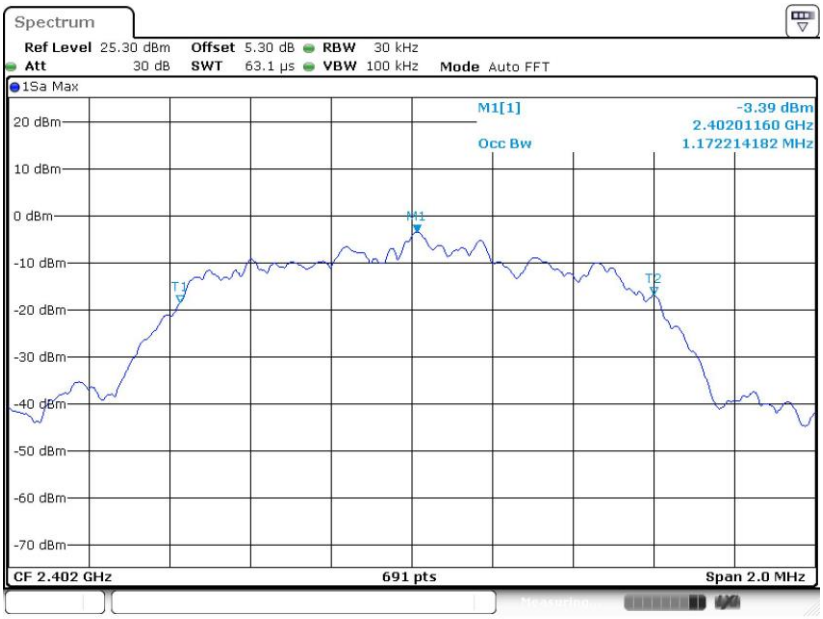
99% Occupied Bandwidth Plot on Channel 78



Date: 1.JUN.2024 14:41:05

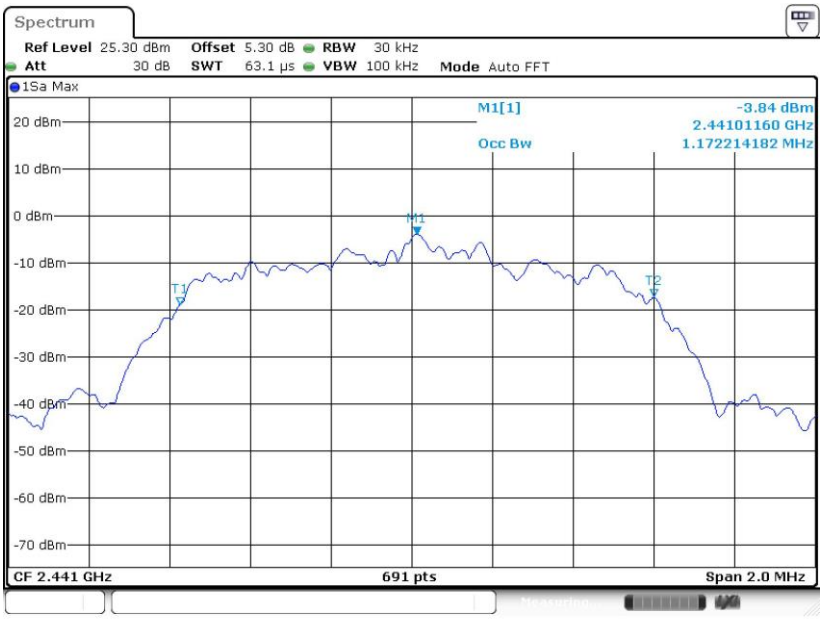
<3Mbps>

99% Occupied Bandwidth Plot on Channel 00



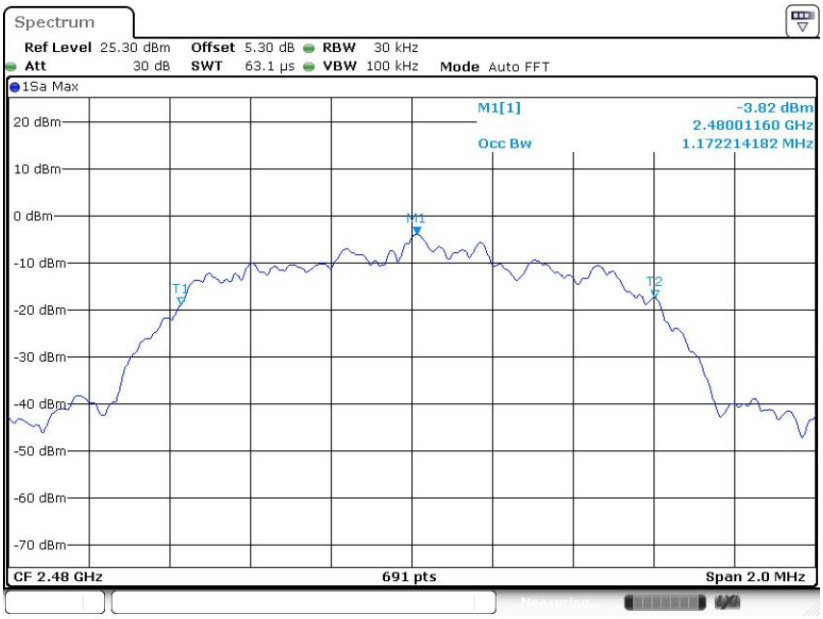
Date: 1.JUN.2024 14:46:49

99% Occupied Bandwidth Plot on Channel 39



Date: 1.JUN.2024 14:50:56

99% Occupied Bandwidth Plot on Channel 78



Date: 1.JUN.2024 14:56:14

Note : The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

3.5 Output Power Measurement

3.5.1 Limit of Output Power

The maximum peak conducted output power of the intentional radiator shall not exceed the following: For frequency hopping systems operating in the 2400-2483.5 MHz band employing at least 75 non-overlapping hopping channels, and all frequency hopping systems in the 5725-5850 MHz band: 1 watt. For all other frequency hopping systems in the 2400-2483.5 MHz band 0.125 watts. The power limit for 1Mbps, 2Mbps, 3Mbps and AFH modes are 0.125 watts.

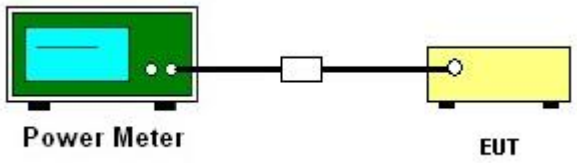
3.5.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.5.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 7.8.5.
2. The RF output of EUT was connected to the power meter by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Measure the conducted output power with cable loss and record the results in the test report.
5. Measure and record the results in the test report.

3.5.4 Test Setup



3.5.5 Test Result of Peak Output Power

Please refer to Appendix A.

3.6 Conducted Band Edges Measurement

3.6.1 Limit of Band Edges

In any 100 kHz bandwidth outside the intentional radiation frequency band, the radio frequency power shall be at least 20 dB below the highest level of the radiated power. In addition, radiated emissions which fall in the restricted bands must also comply with the radiated emission limits.

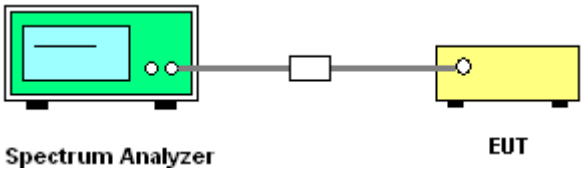
3.6.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.6.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 7.8.6.
2. Set to the maximum power setting and enable the EUT transmit continuously.
3. Set RBW = 100kHz, VBW = 300kHz. Band edge emissions must be at least 20 dB down from the highest emission level within the authorized band as measured with a 100kHz RBW. The attenuation shall be 30 dB instead of 20 dB when RMS conducted output power procedure is used.
4. Enable hopping function of the EUT and then repeat step 2. and 3.
5. Measure and record the results in the test report.

3.6.4 Test Setup

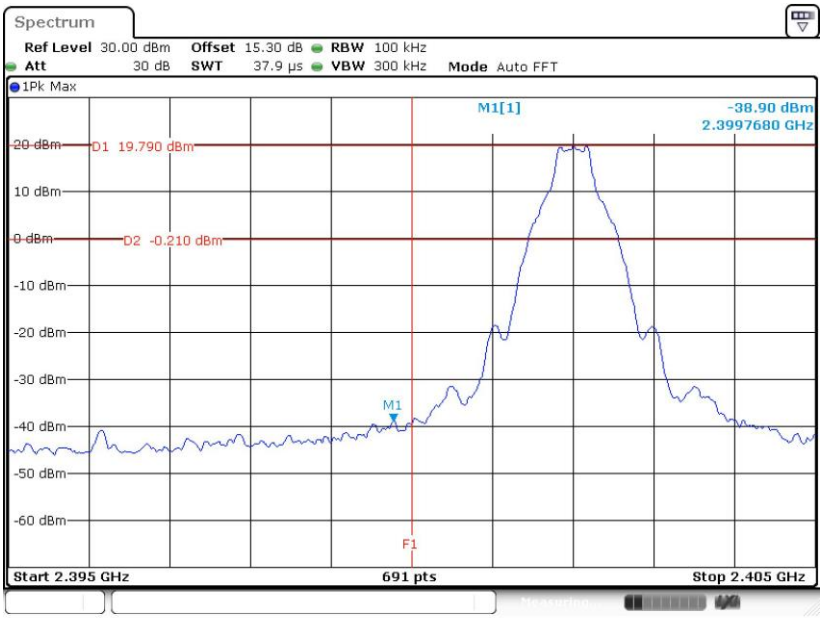


3.6.5 Test Result of Conducted Band Edges

Ant 2

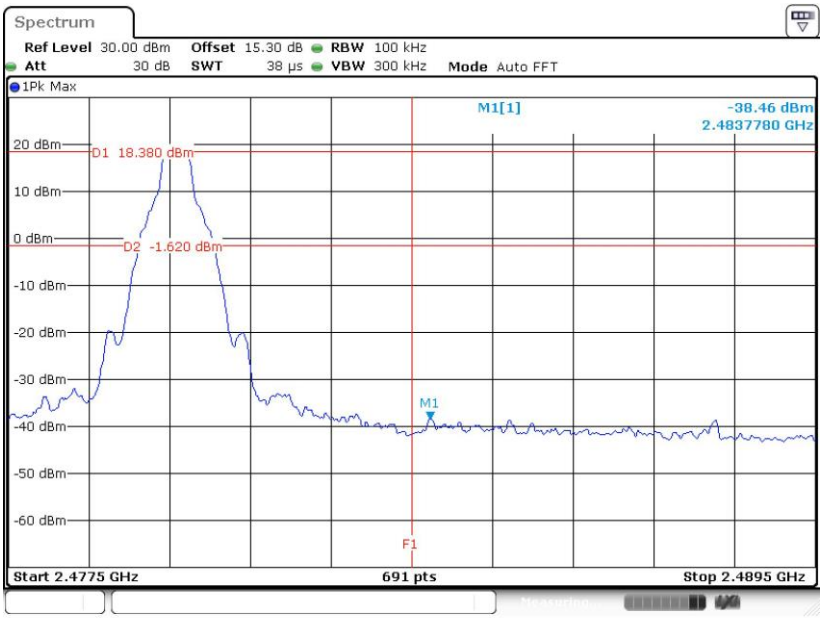
<1Mbps>

Low Band Edge Plot on Channel 00



Date: 1.JUN.2024 10:38:39

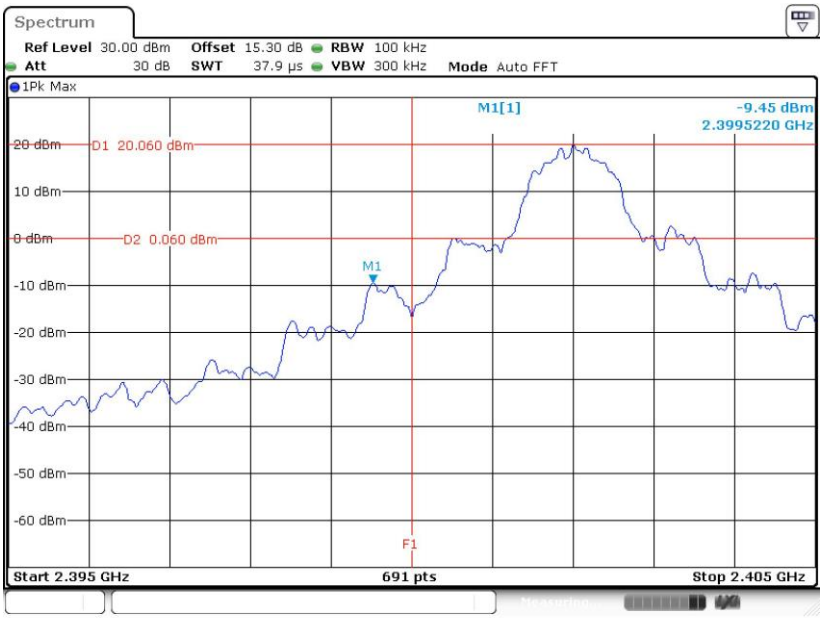
High Band Edge Plot on Channel 78



Date: 1.JUN.2024 10:50:48

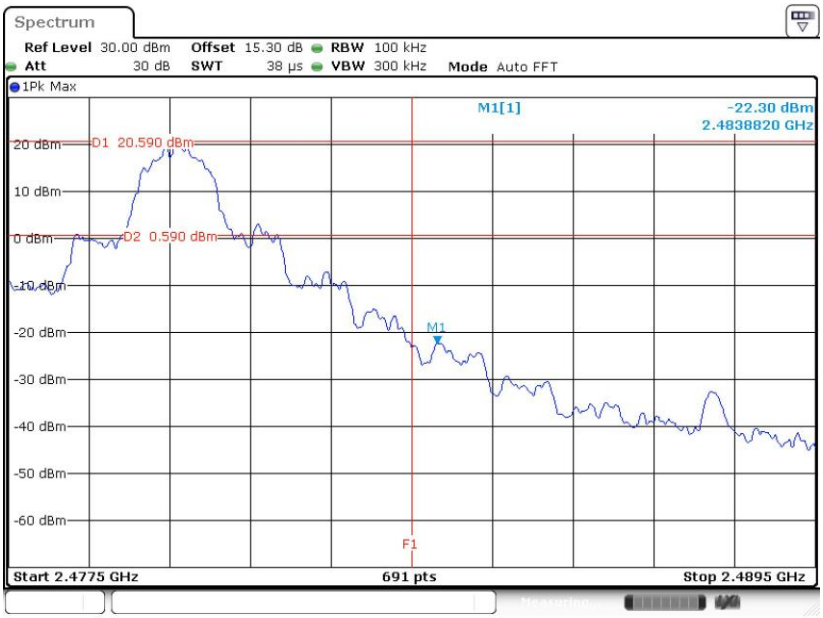
<2Mbps>

Low Band Edge Plot on Channel 00



Date: 1.JUN.2024 11:02:19

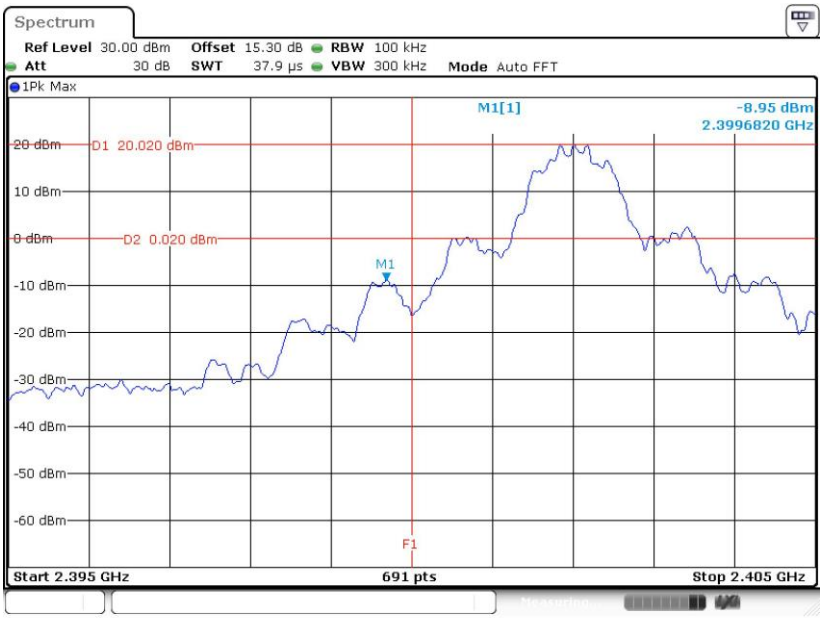
High Band Edge Plot on Channel 78



Date: 1.JUN.2024 11:14:05

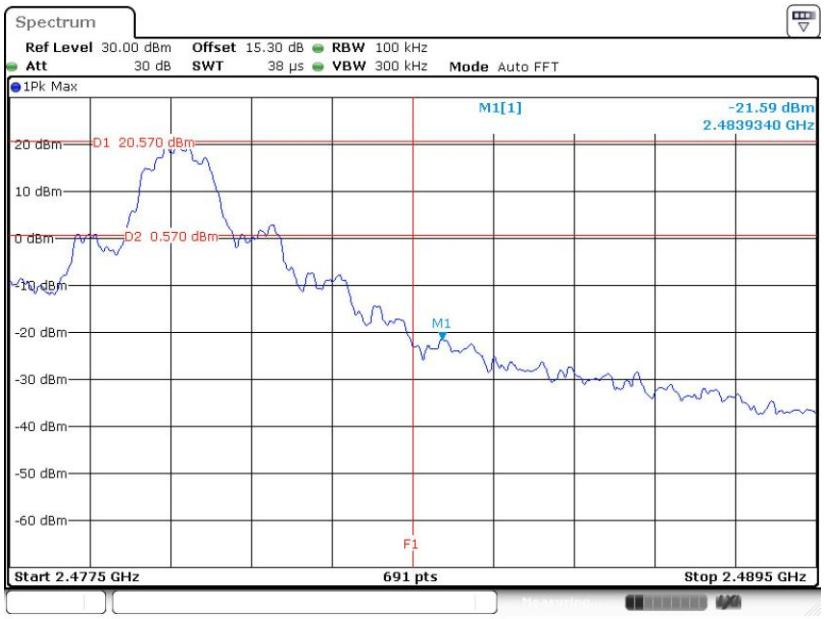
<3Mbps>

Low Band Edge Plot on Channel 00



Date: 1.JUN.2024 11:23:17

High Band Edge Plot on Channel 78

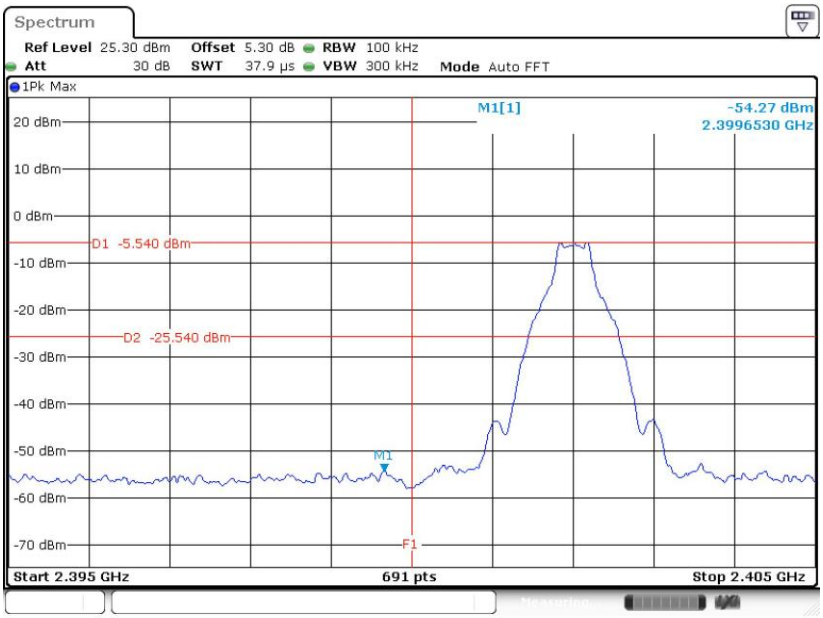


Date: 1.JUN.2024 11:40:01

Ant 1

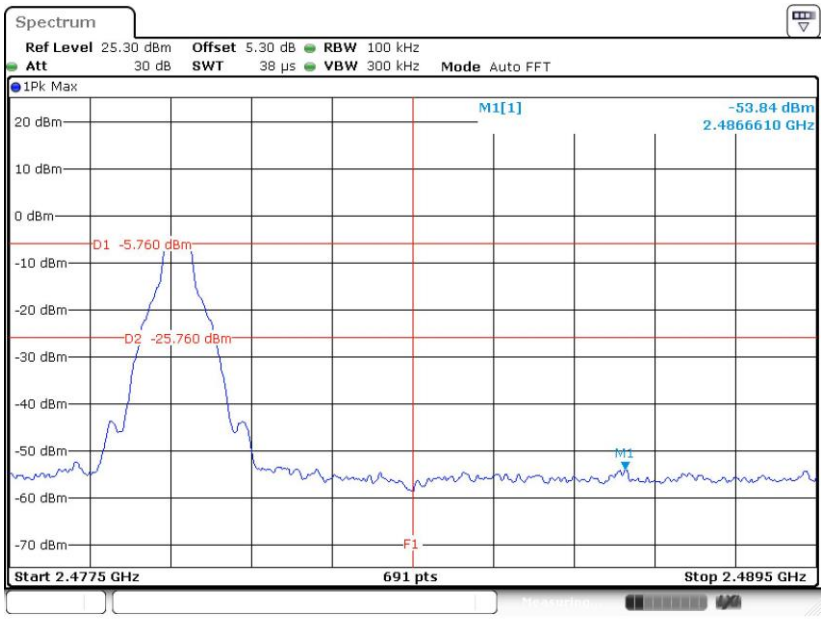
<1Mbps>

Low Band Edge Plot on Channel 00



Date: 1.JUN.2024 12:13:50

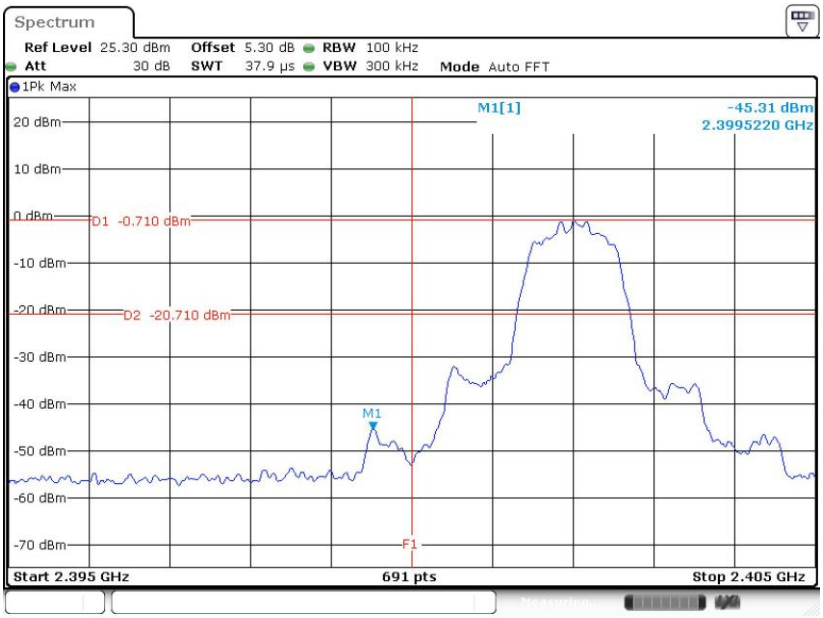
High Band Edge Plot on Channel 78



Date: 1.JUN.2024 14:19:42

<2Mbps>

Low Band Edge Plot on Channel 00



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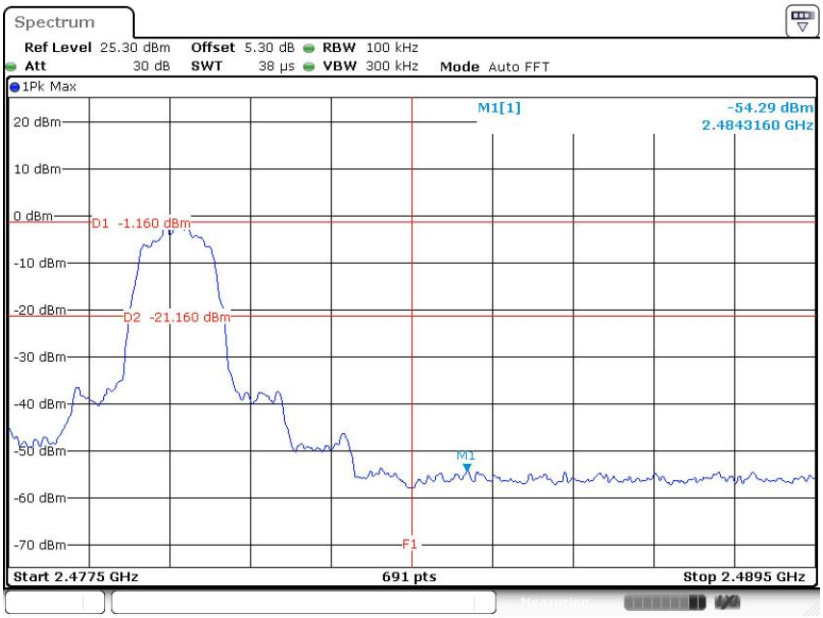
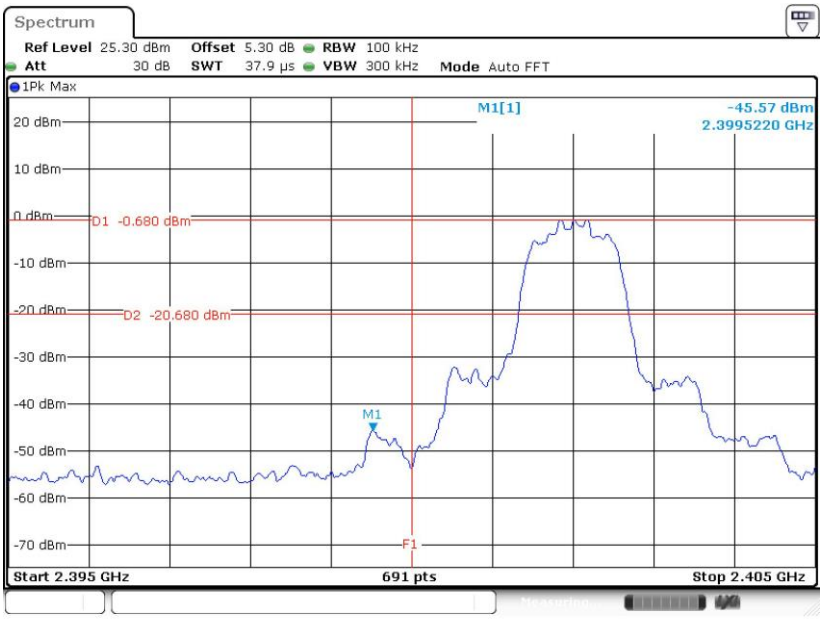
High Band Edge Plot on Channel 78



Date: 1.JUN.2024 14:40:14

<3Mbps>

Low Band Edge Plot on Channel 00



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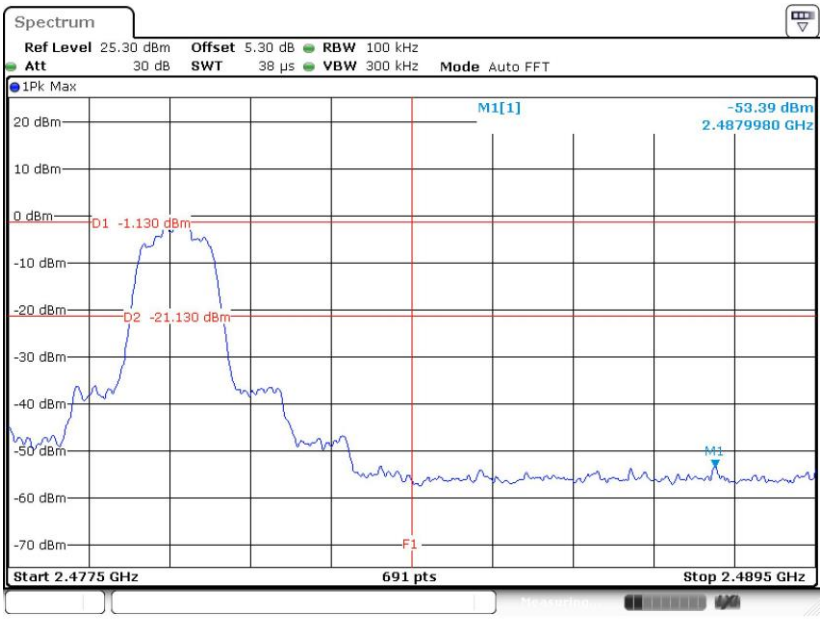
High Band Edge Plot on Channel 78



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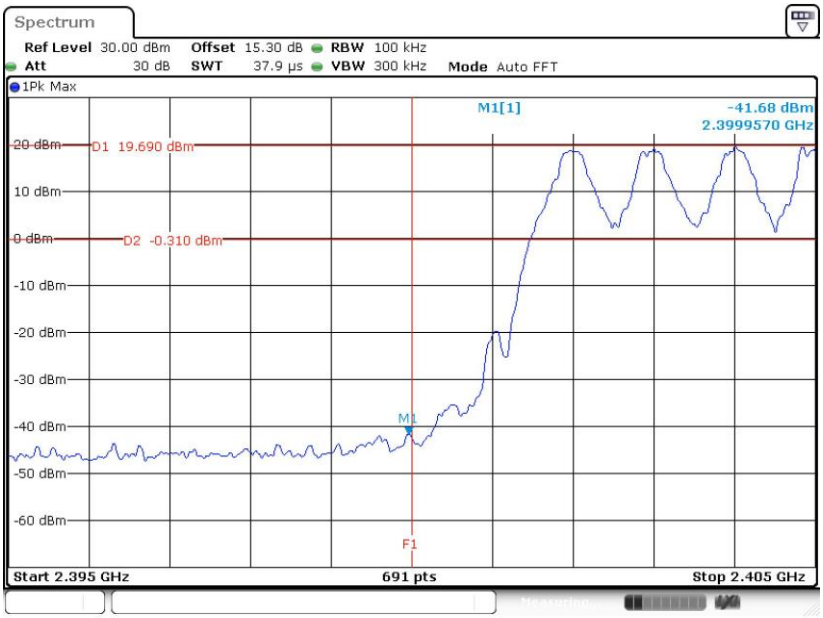
3.6.6 Test Result of Conducted Hopping Mode Band Edges

Ant 2

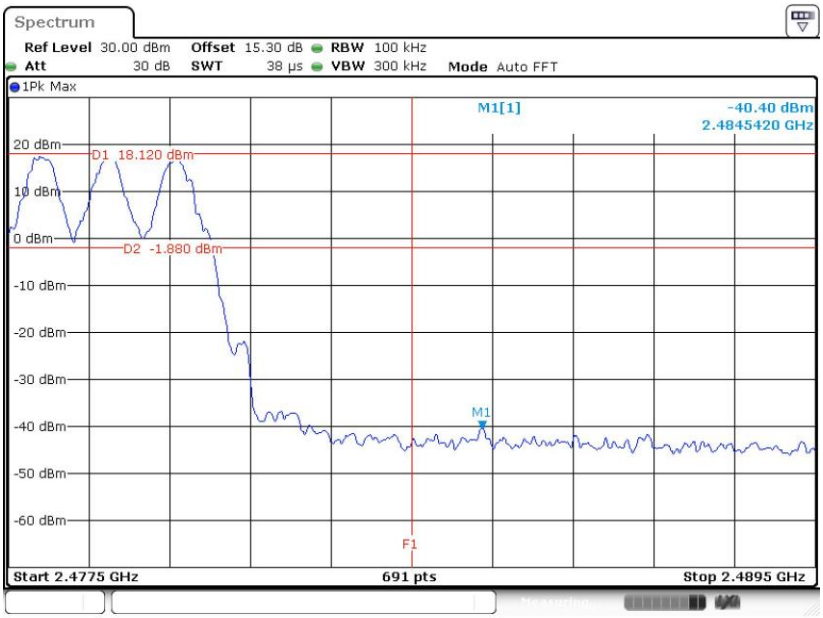
<1Mbps>

Hopping Mode Low Band Edge Plot



Date: 1.JUN.2024 10:42:32

Hopping Mode High Band Edge Plot



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