

Test Information:

Sample No.:	37C6-1	Test Date:	2025/12/03
Test Site:	RF	Test Mode:	Transmitting
Tester:	Chloe Zhao	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.1	Relative Humidity: (%)	48	ATM Pressure: (kPa)	101.4
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Test Equipment List and Details:

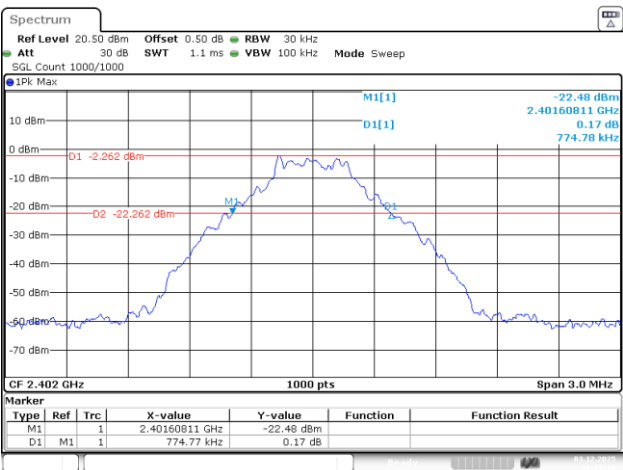
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101591	2025/03/31	2026/03/30
R&S	Spectrum Analyzer	FSU26	200256	2025/03/31	2026/03/30
JD	Test Software	JD Auto Test System	V1.0	N/A	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

20 dB Emission Bandwidth

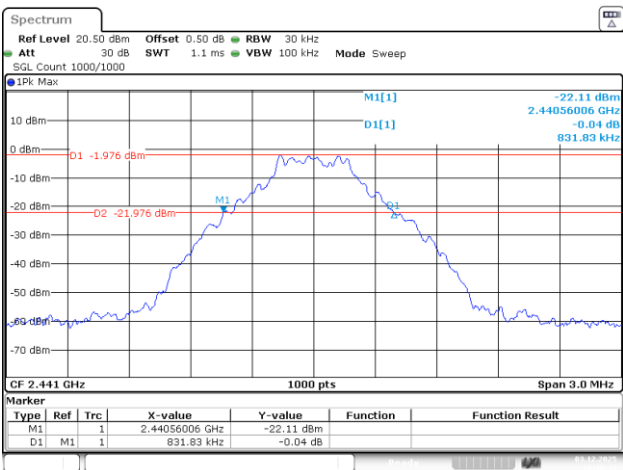
Mode	Channel	Result (MHz)
DH1	Low	0.775
	Middle	0.832
	High	0.778
2DH1	Low	1.198
	Middle	1.213
	High	1.216
3DH1	Low	1.219
	Middle	1.219
	High	1.216

DH1_Low



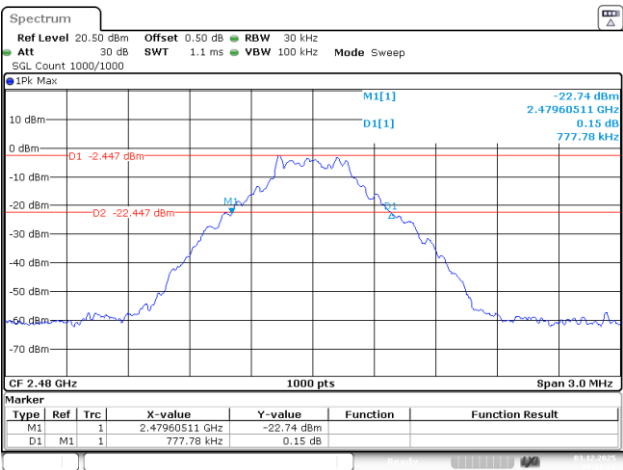
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:28:10

DH1_Middle



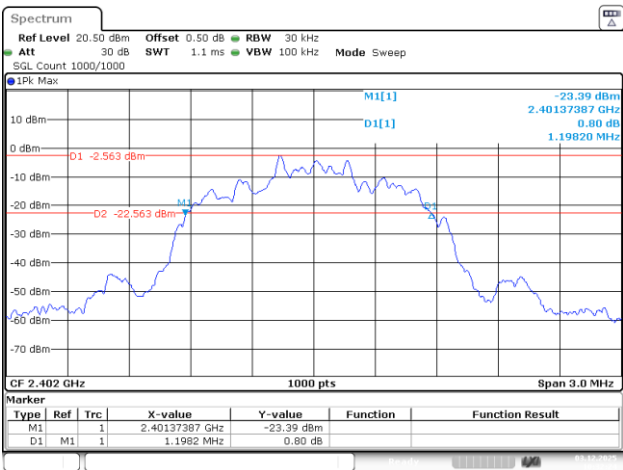
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:30:41

DH1_High



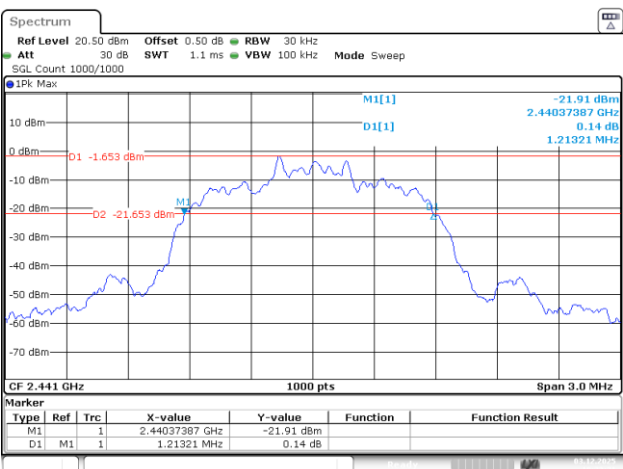
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:31:31

2DH1_Low



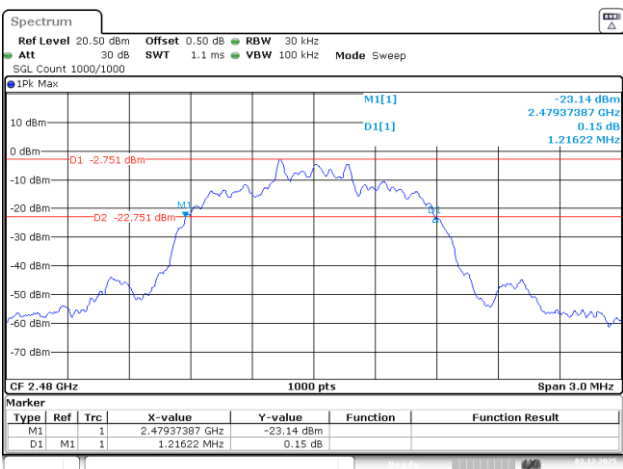
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:32:24

2DH1_Middle



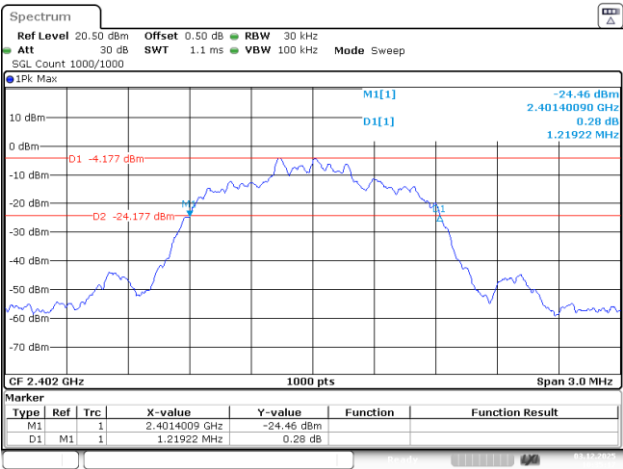
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:33:21

2DH1_High



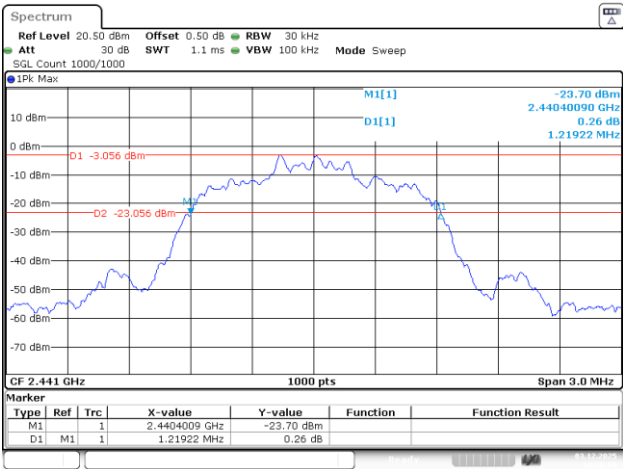
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:34:13

3DH1_Low



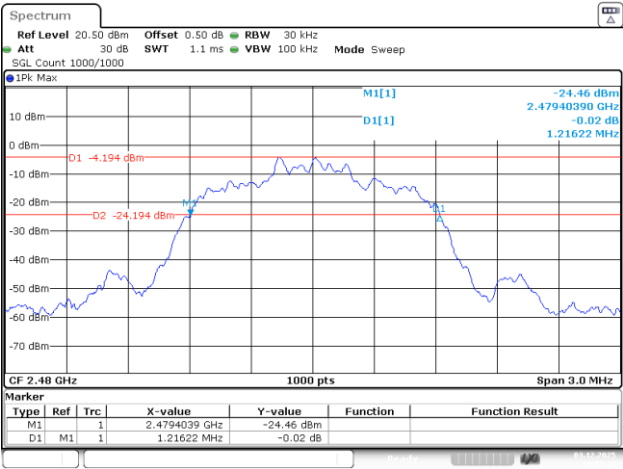
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:35:17

3DH1_Middle



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:36:09

3DH1_High

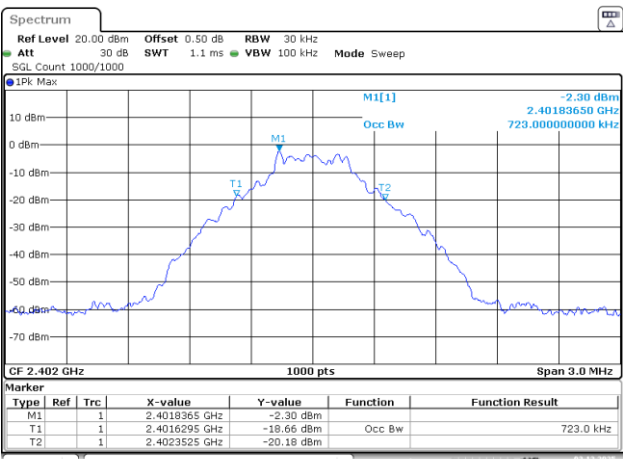


ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:37:10

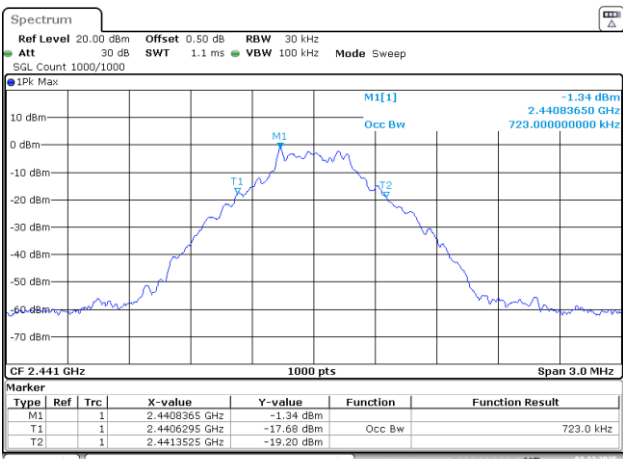
99% Occupied Bandwidth

Mode	Channel	99% OBW (MHz)
DH1	Low	0.723
	Middle	0.723
	High	0.723
2DH1	Low	1.113
	Middle	1.134
	High	1.134
3DH1	Low	1.128
	Middle	1.125
	High	1.125

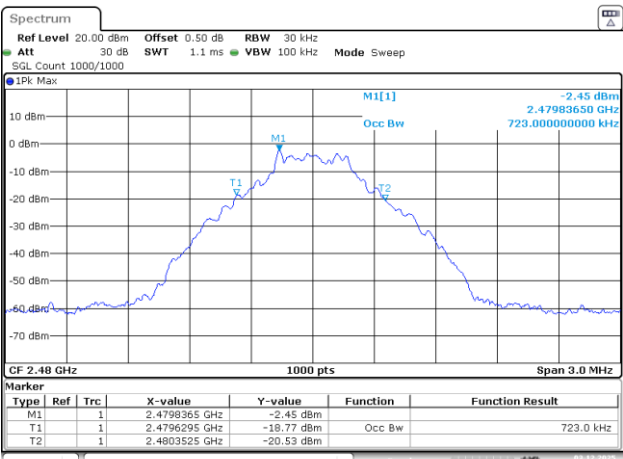
DH1_Low



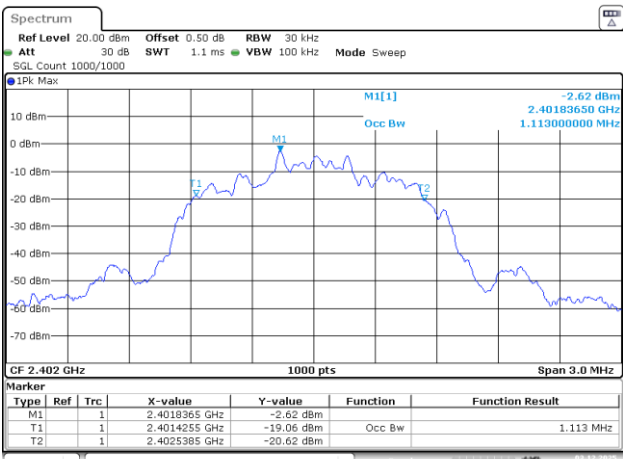
DH1_Middle



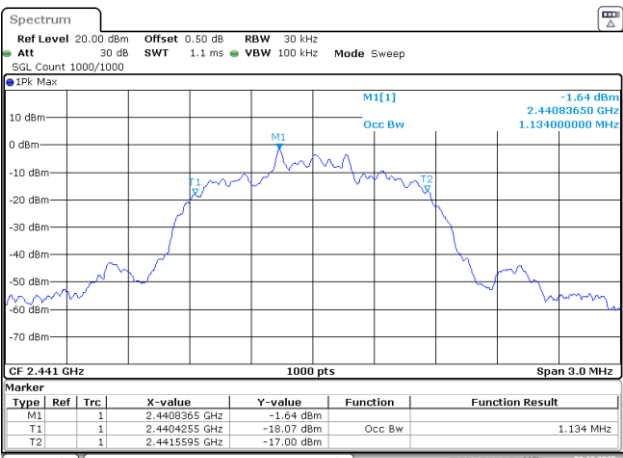
DH1_High



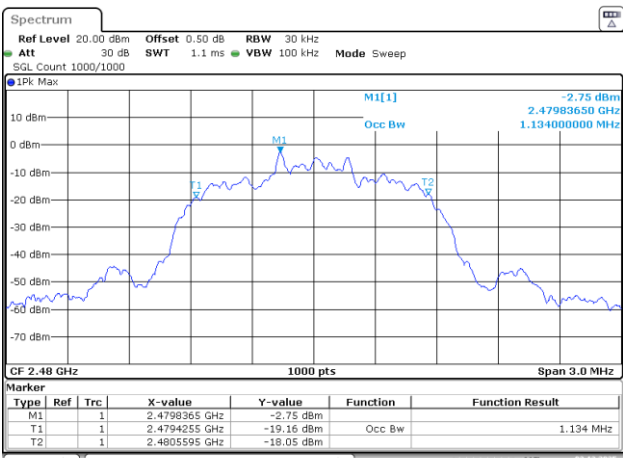
2DH1_Low



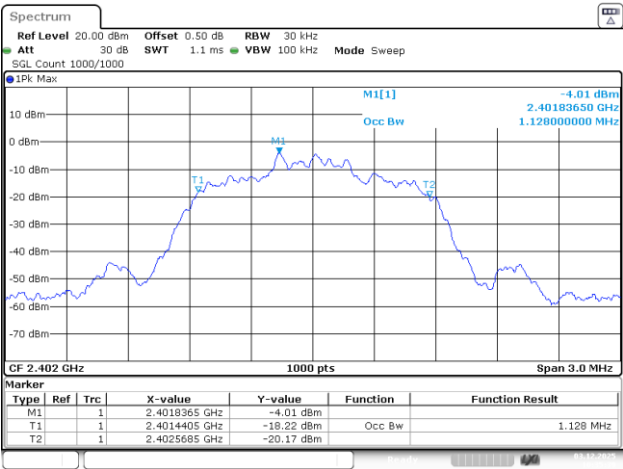
2DH1_Middle



2DH1_High

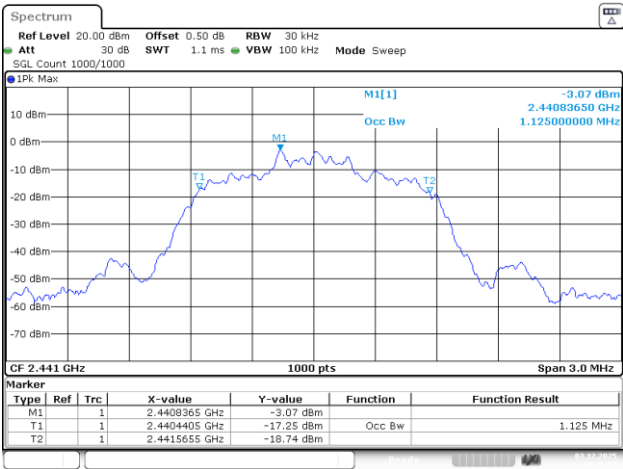


3DH1_Low



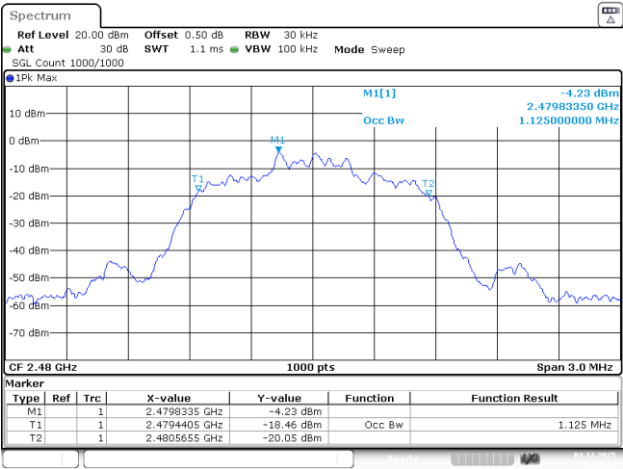
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:35:38

3DH1_Middle



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:36:33

3DH1_High



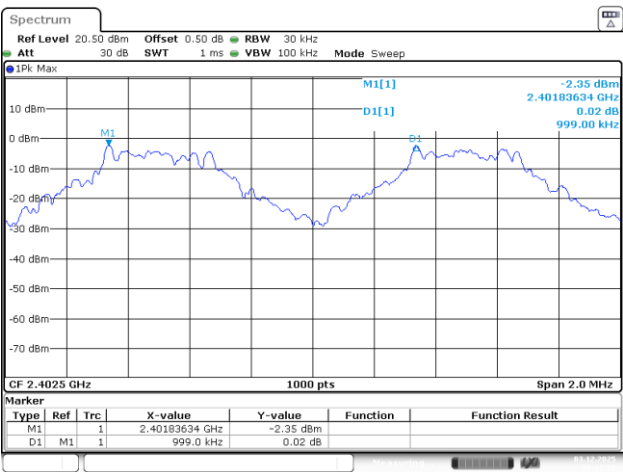
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:37:32

Channel Separation

Mode	Channel	Result (MHz)	Limit (MHz)	Verdict
DH1	Low	0.999	0.813	Pass
	Middle	1.003	0.813	Pass
	High	0.994	0.811	Pass

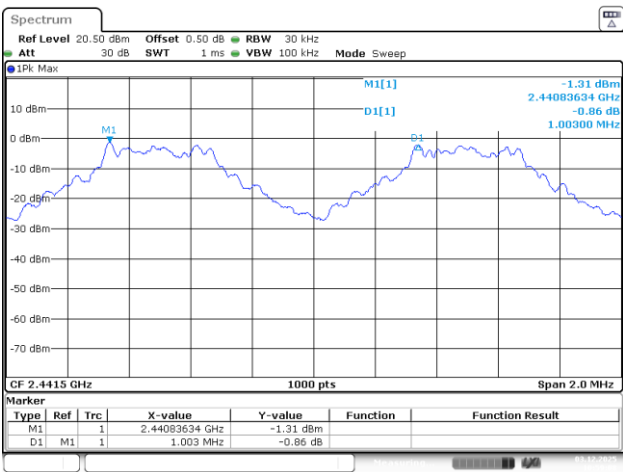
Note: Only the BDR (GFSK) mode result is reported since EDR ($\pi/4$ -DQPSK) and EDR (8DPSK) modes have the exact same channel plan, and the limit is the maximum 20dB bandwidth *2/3.

DH1_Low



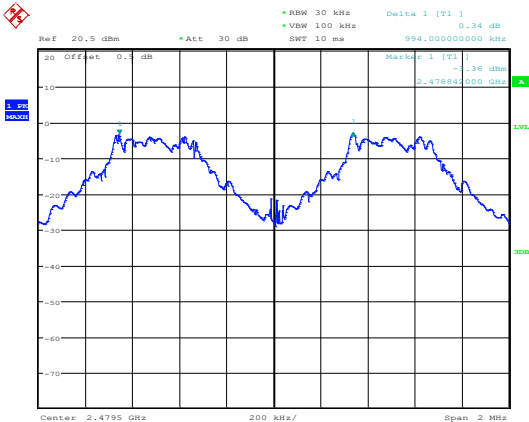
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:41:38

DH1_Middle



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:59:08

DH1_High



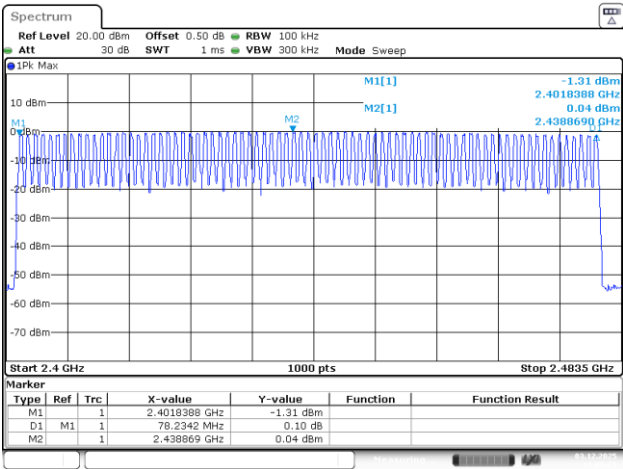
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:15:08

Number of Hopping Frequency

Mode	Channel	Result	Limit	Verdict
DH1	Hopping	79	15	Pass

Note: Only the BDR (GFSK) mode result is reported since EDR ($\pi/4$ -DQPSK) and EDR (8DPSK) modes have the exact same channel plan.

DH1_Hopping

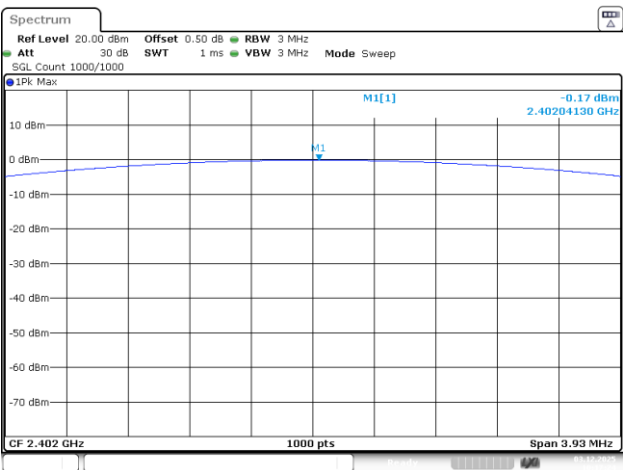


ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:08:20

Maximum Conducted Output Power

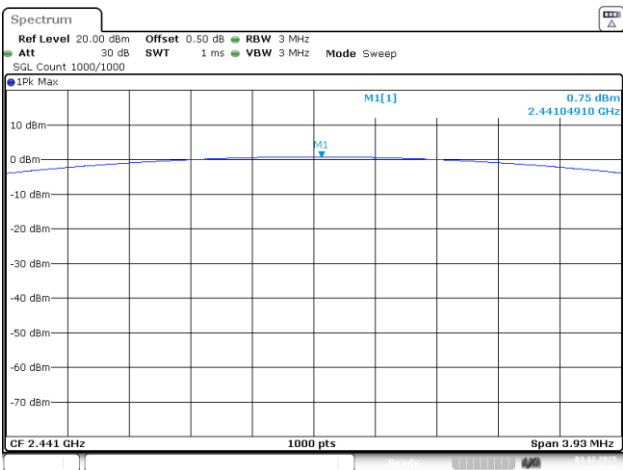
Mode	Test Frequency (MHz)	Peak Output Power (dBm)	Limit (dBm)	Verdict
DH1	2402	-0.17	21.00	Pass
	2441	0.75	21.00	Pass
	2480	-0.36	21.00	Pass
2DH1	2402	-0.78	21.00	Pass
	2441	0.12	21.00	Pass
	2480	-0.97	21.00	Pass
3DH1	2402	-0.75	21.00	Pass
	2441	0.16	21.00	Pass
	2480	-0.94	21.00	Pass

DH1_Low



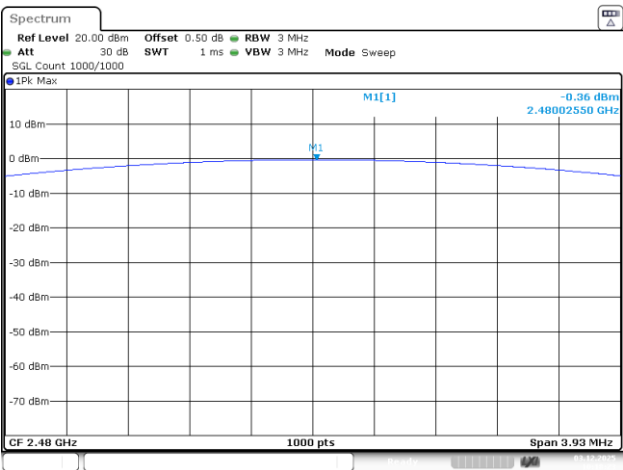
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:17:25

DH1_Middle



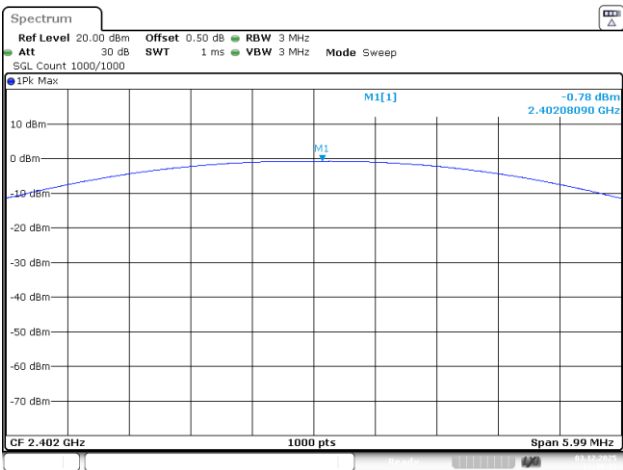
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:17:56

DH1_High



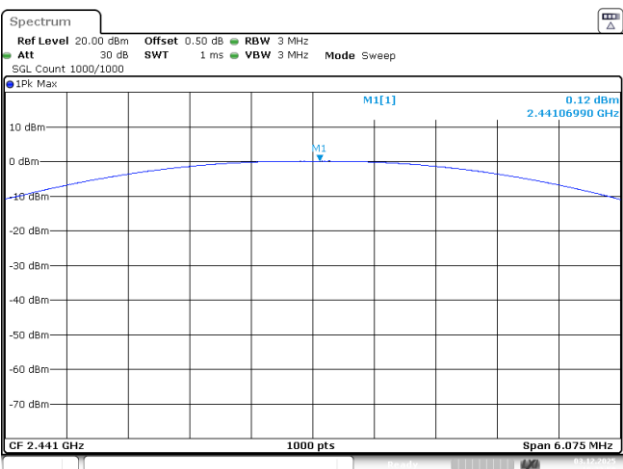
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:18:23

2DH1_Low



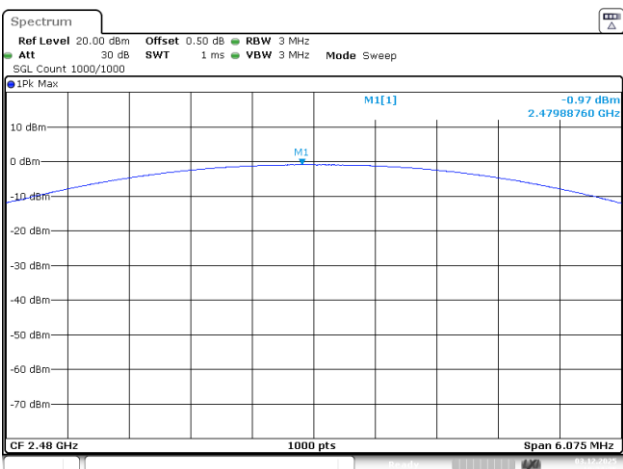
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:49:33

2DH1_Middle



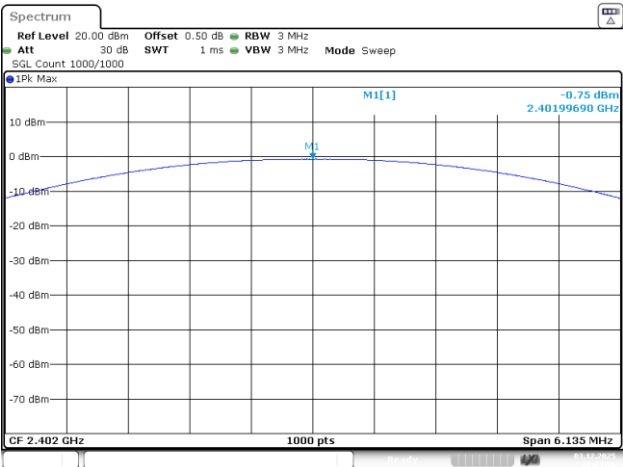
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:23:59

2DH1_High



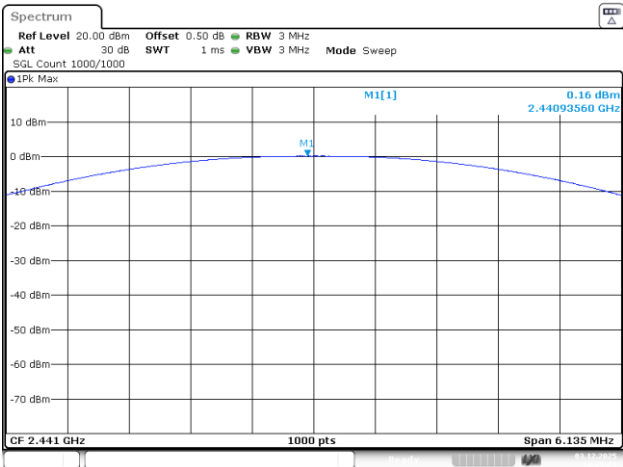
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:24:24

3DH1_Low



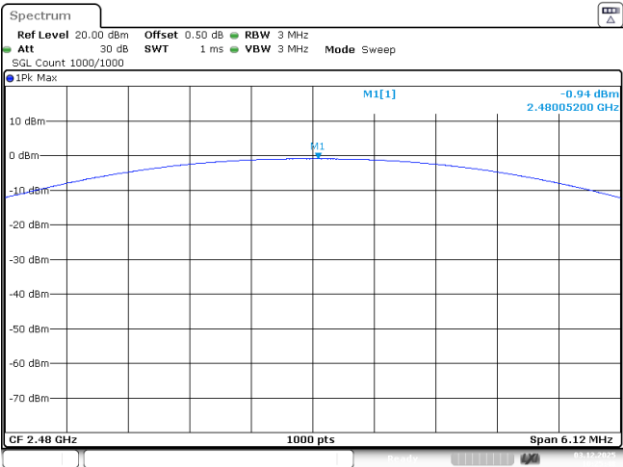
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:24:56

3DH1_Middle



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:25:21

3DH1_High



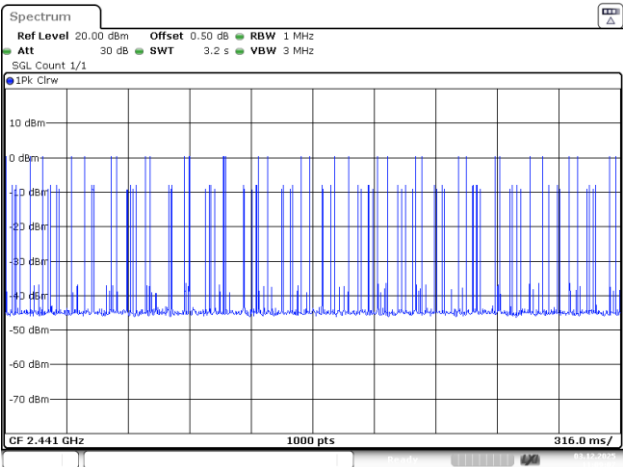
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 10:25:49

Time of Occupancy (dwell time)

Test Mode	Channel	BurstWidth (ms)	TotalHops (Num)	Result (s)	Limit (s)	Verdict
DH1	Hopping	0.392	330	0.129	≤ 0.4	Pass
DH3	Hopping	1.652	150	0.248	≤ 0.4	Pass
DH5	Hopping	2.908	120	0.349	≤ 0.4	Pass
2DH1	Hopping	0.398	320	0.127	≤ 0.4	Pass
2DH3	Hopping	1.652	180	0.297	≤ 0.4	Pass
2DH5	Hopping	2.903	120	0.348	≤ 0.4	Pass
3DH1	Hopping	0.398	320	0.127	≤ 0.4	Pass
3DH3	Hopping	1.514	140	0.212	≤ 0.4	Pass
3DH5	Hopping	2.913	120	0.350	≤ 0.4	Pass

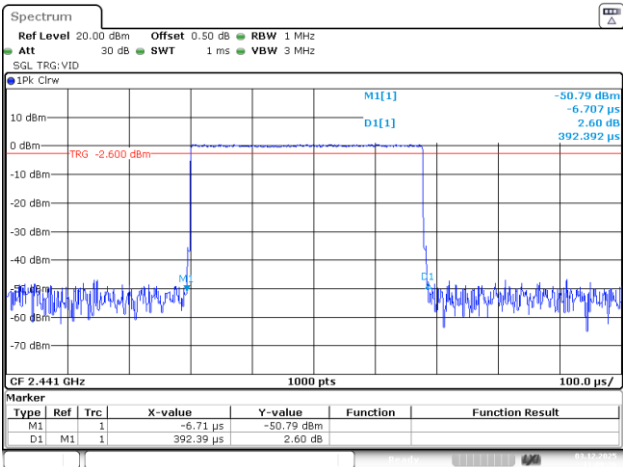
- Note 1: A period time = 0.4*79 = 31.6(S), Result = BurstWidth * Totalhops
- Note 2: Totalhops = Hopping Number in 3.16s*10
- Note 3: Hopping Number in 3.16s = Total of highest signals in 3.16s(Second high signals were other channel)

DH1_Hopping



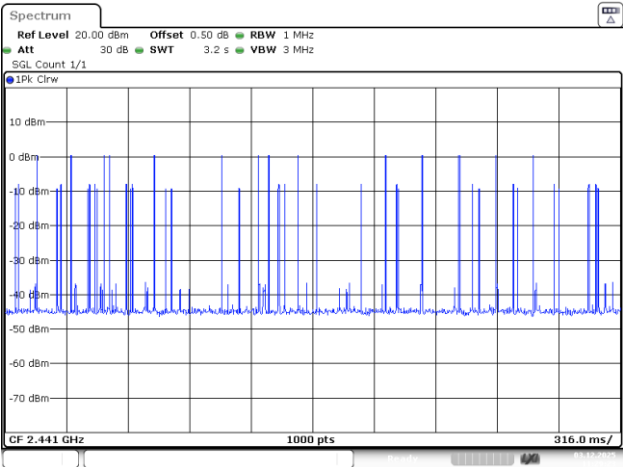
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:09:07

DH1_Hopping



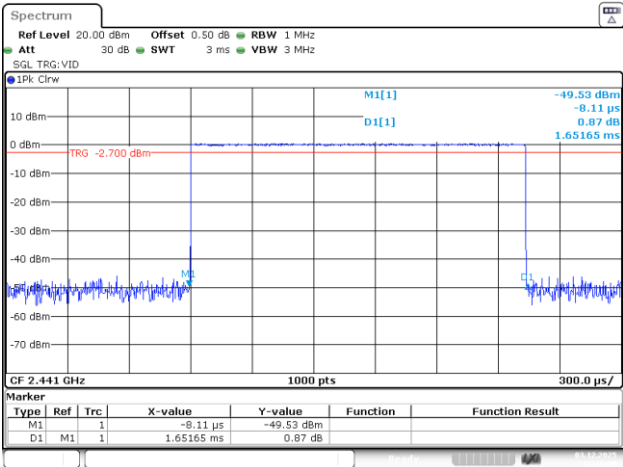
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:09:36

DH3_Hopping



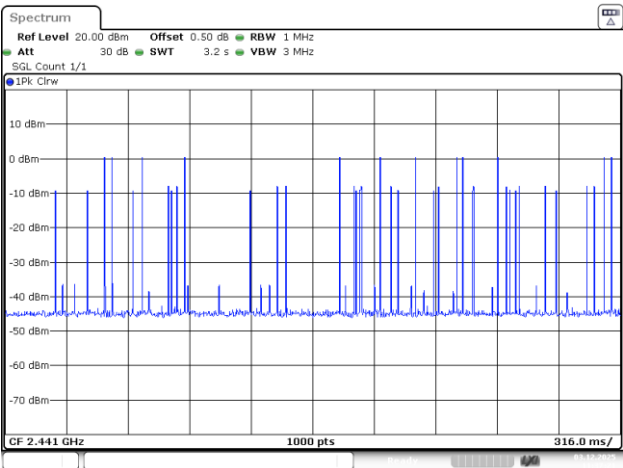
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:29:23

DH3_Hopping



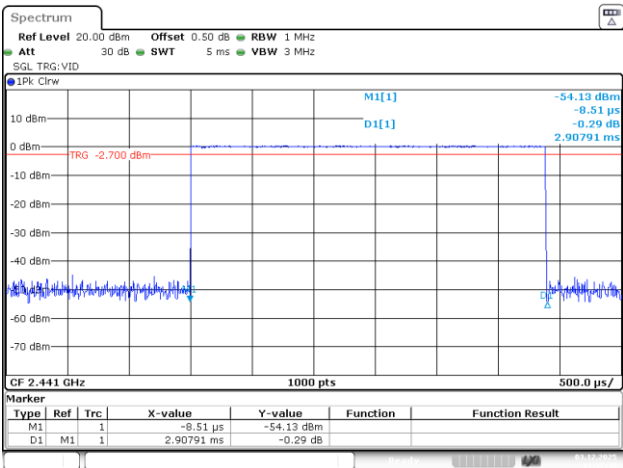
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:29:50

DH5_Hopping



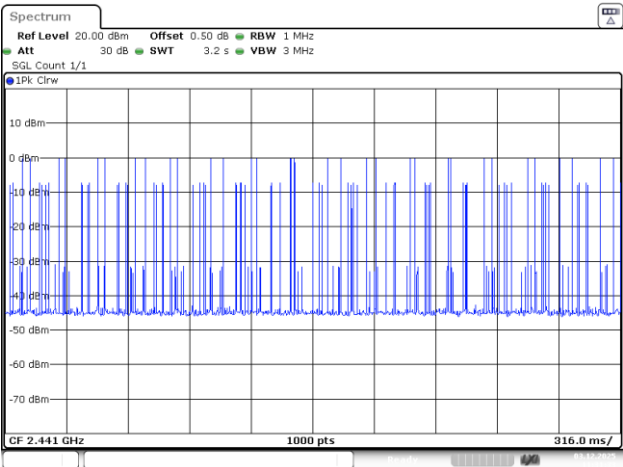
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:37:21

DH5_Hopping



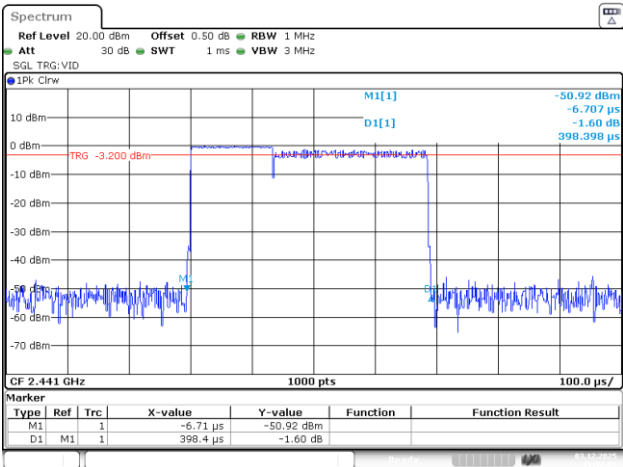
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:37:48

2DH1_Hopping



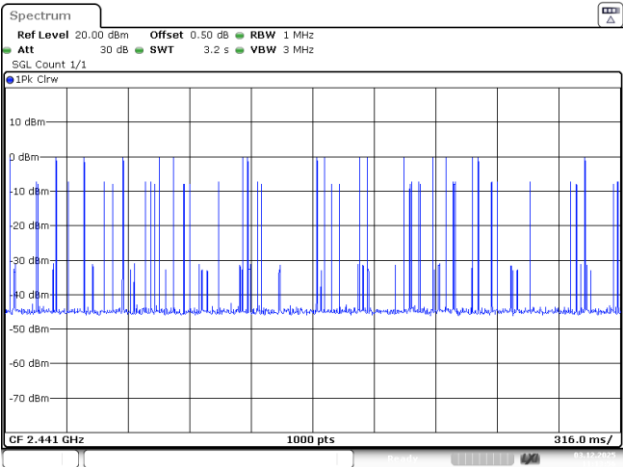
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:31:33

2DH1_Hopping



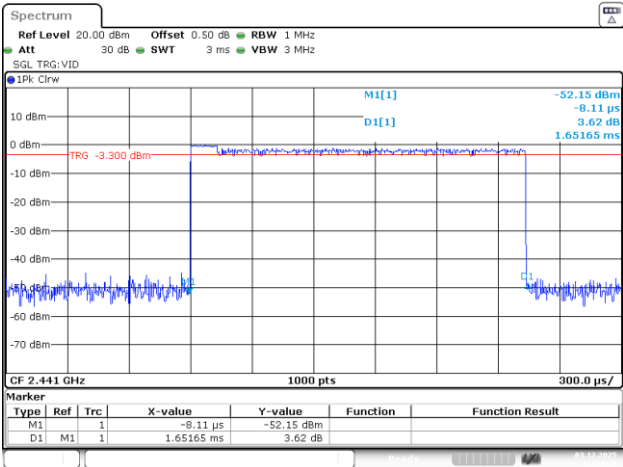
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:32:01

2DH3_Hopping



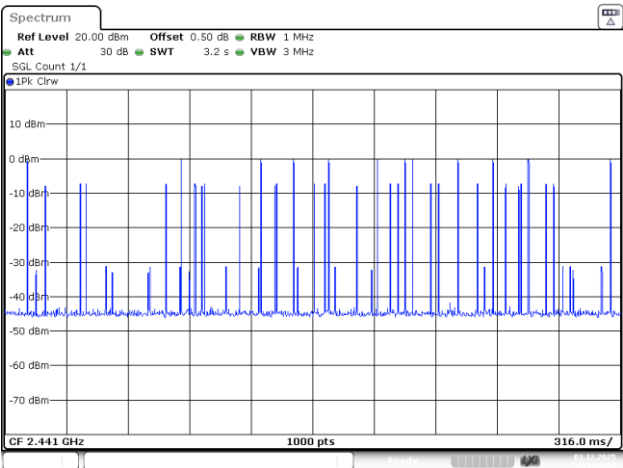
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:13:56

2DH3_Hopping



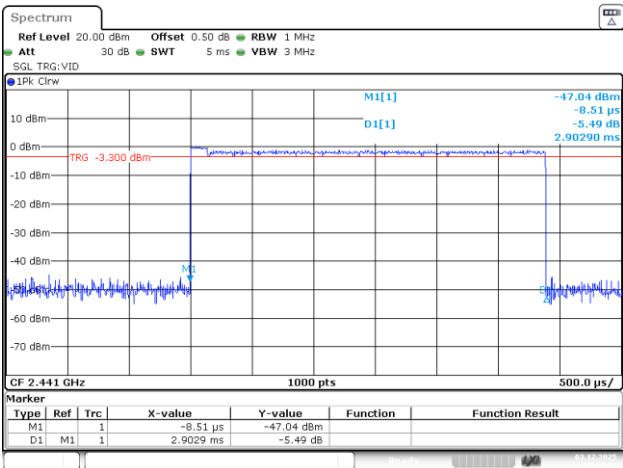
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:14:27

2DH5_Hopping



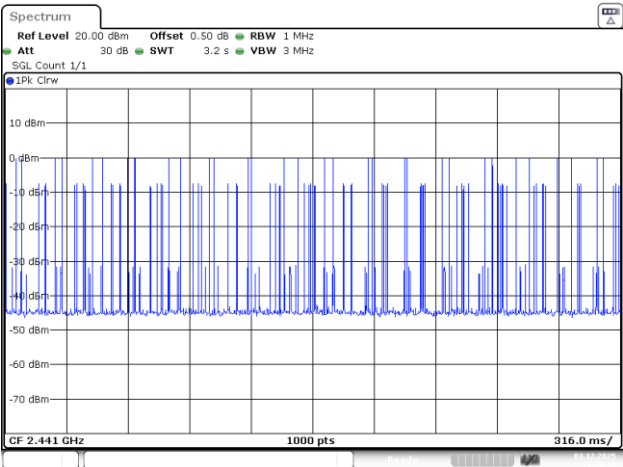
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:34:28

2DH5_Hopping



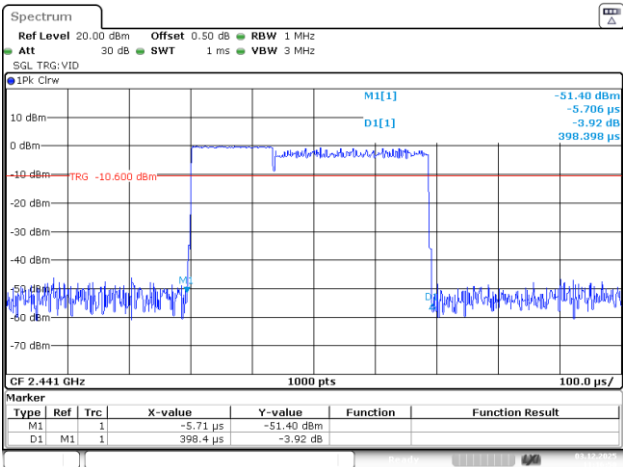
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:34:58

3DH1_Hopping



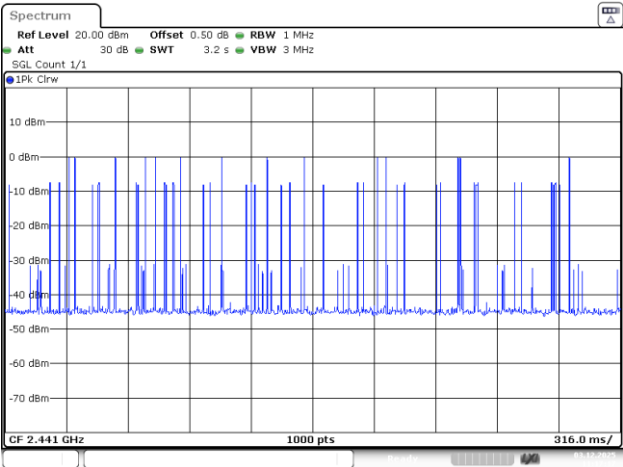
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:16:15

3DH1_Hopping



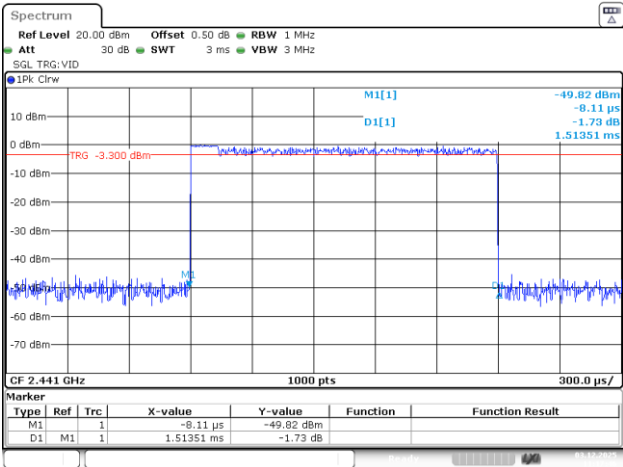
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:16:50

3DH3_Hopping



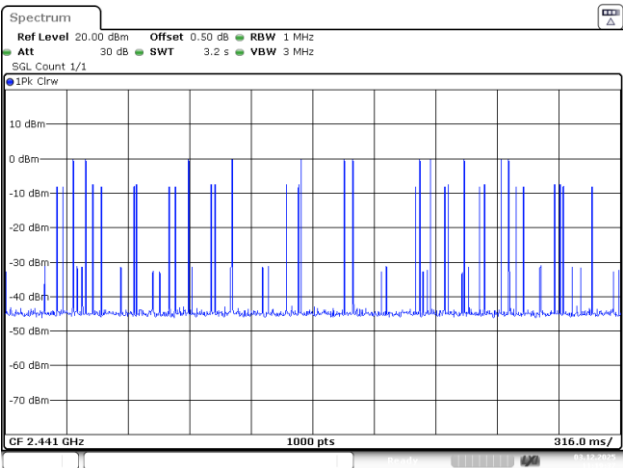
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:17:16

3DH3_Hopping



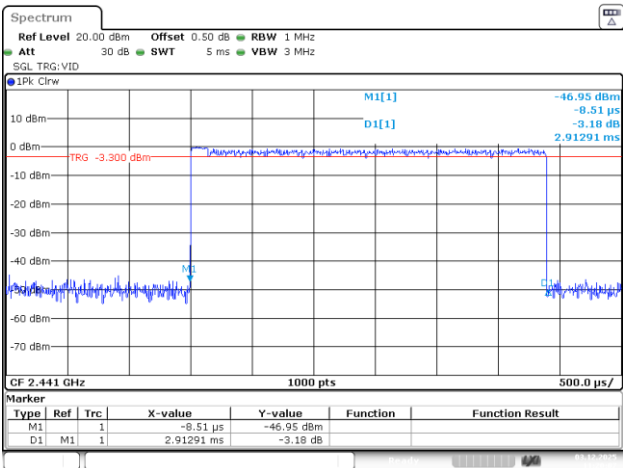
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:17:45

3DH5_Hopping



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:19:36

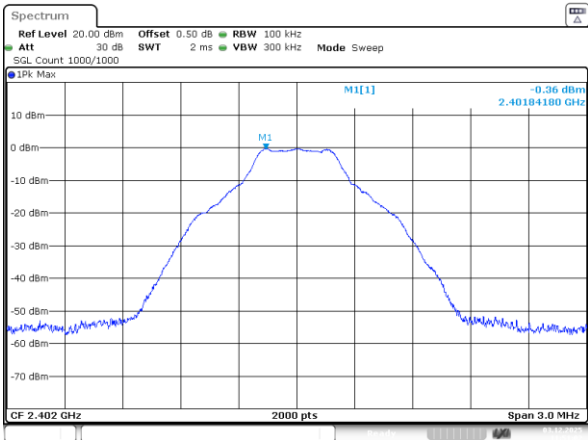
3DH5_Hopping



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:20:06

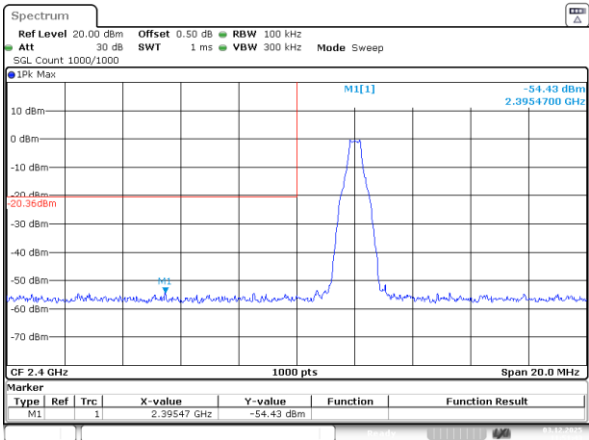
Conducted Spurious Emission

DH1_Low



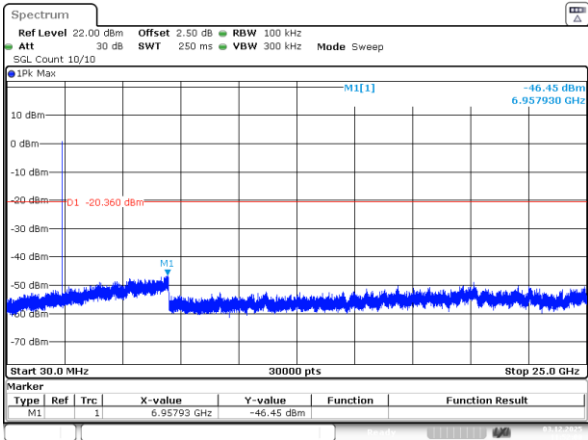
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:51:02

DH1_Low



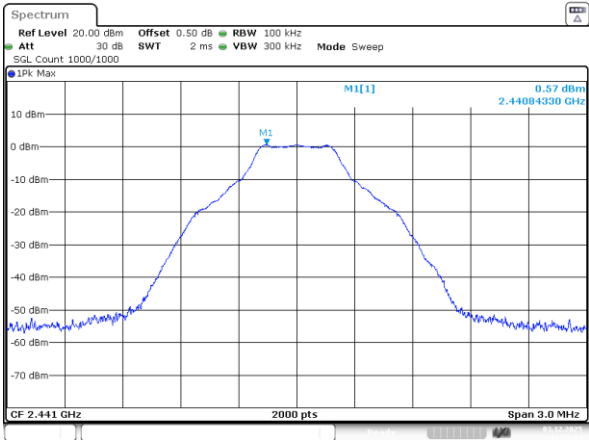
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:51:42

DH1_Low



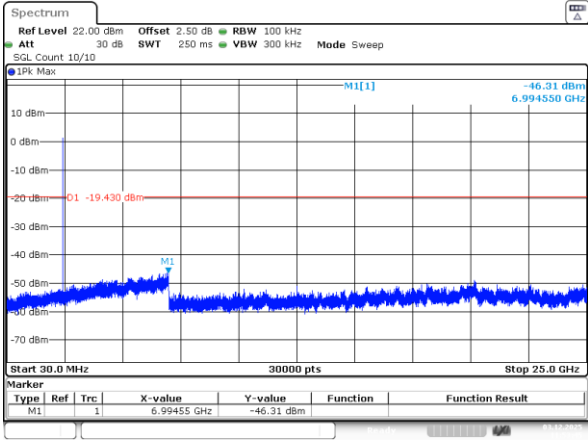
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:52:07

DH1_Middle



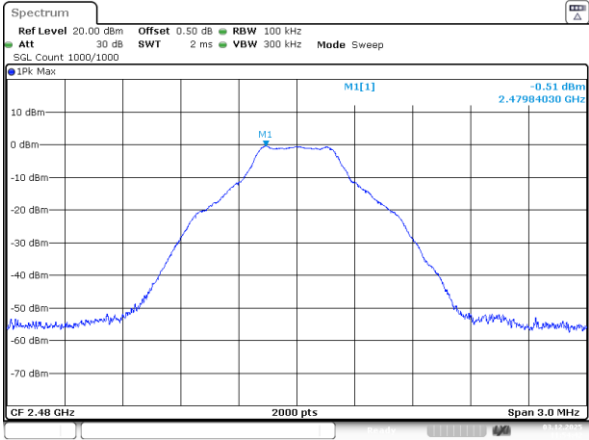
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:53:24

DH1_Middle



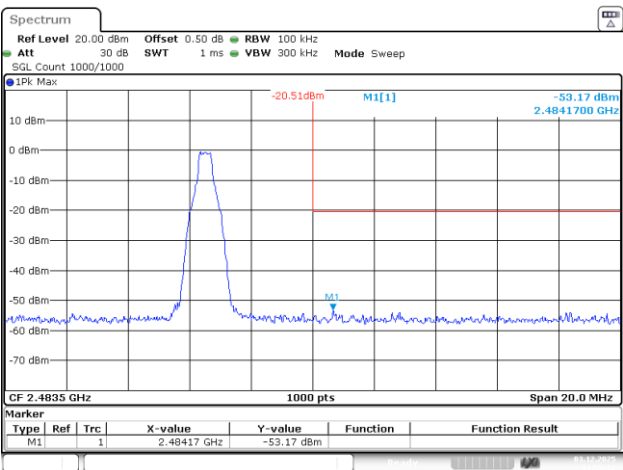
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:53:45

DH1_High



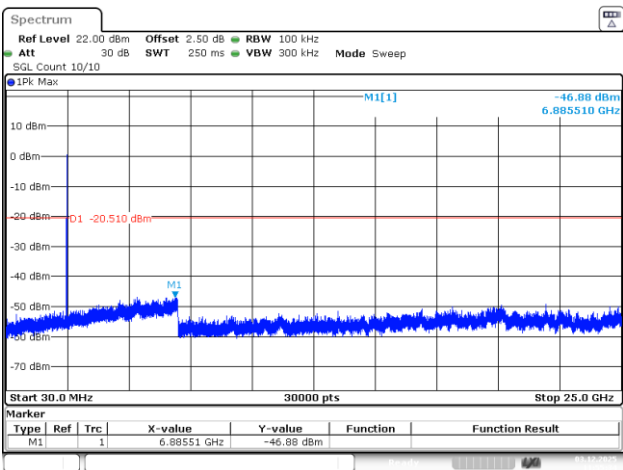
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:54:42

DH1_High



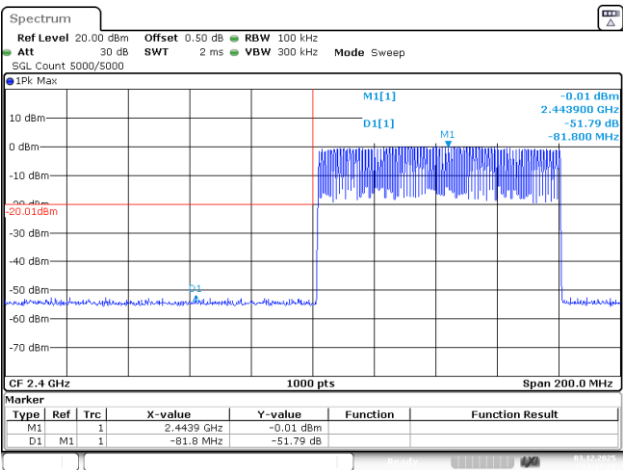
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:55:13

DH1_High



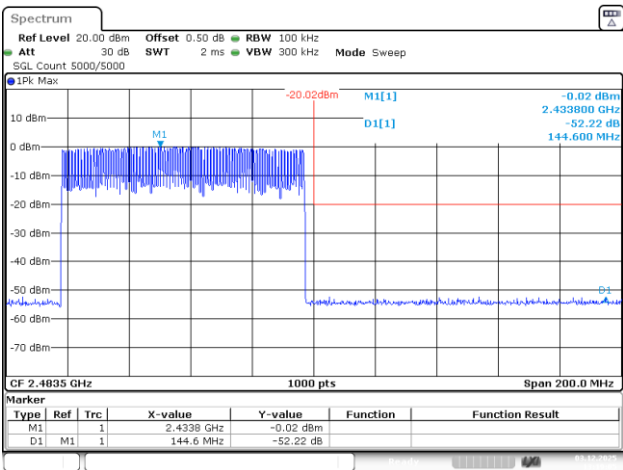
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 11:55:33

DH1_Hopping_Lower



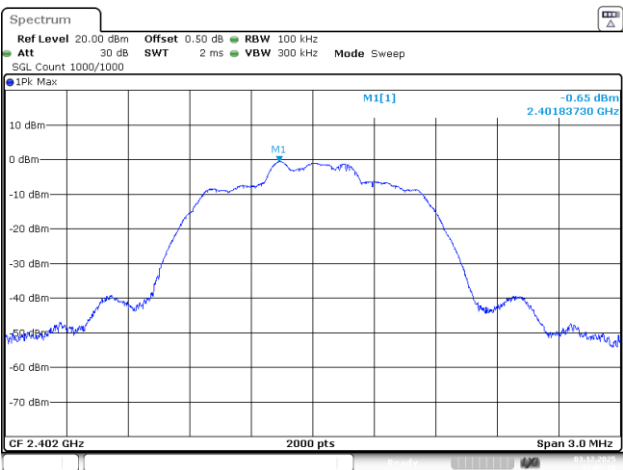
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:17:21

DH1_Hopping_Upper



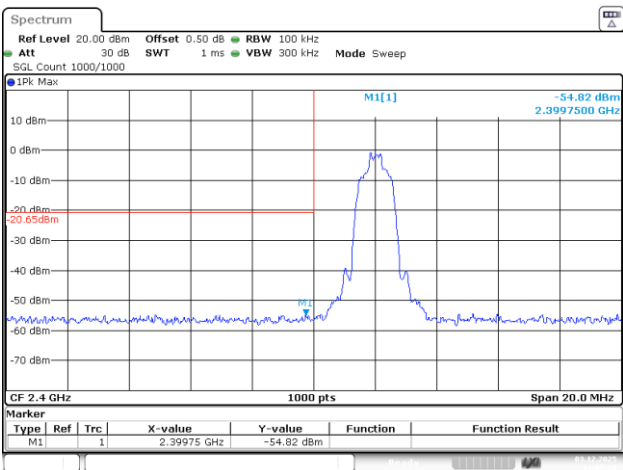
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:19:05

2DH1_Low



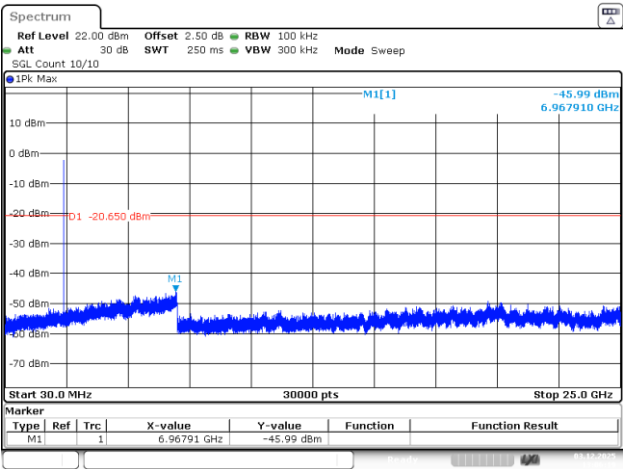
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:05:18

2DH1_Low



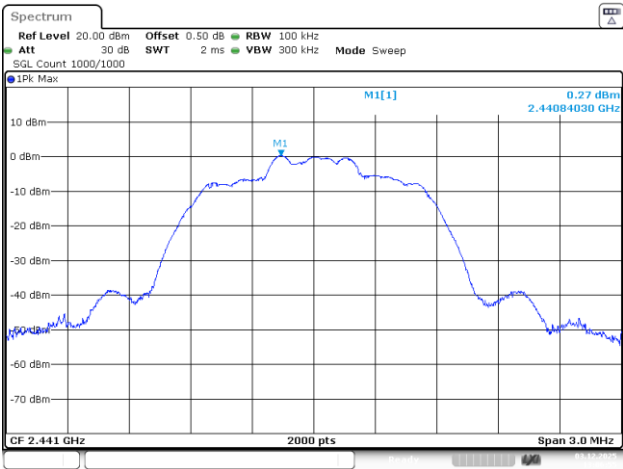
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Date: 3.DEC.2025 13:05:59

2DH1_Low



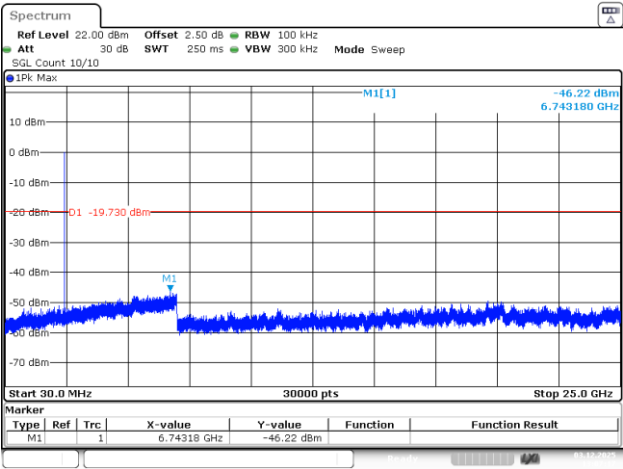
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:06:19

2DH1_Middle



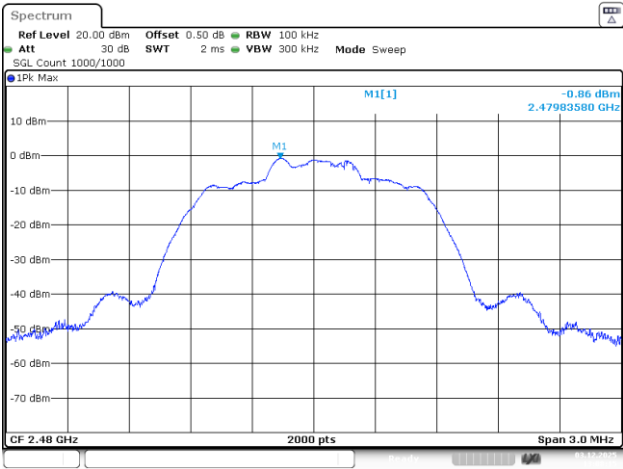
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:06:55

2DH1_Middle



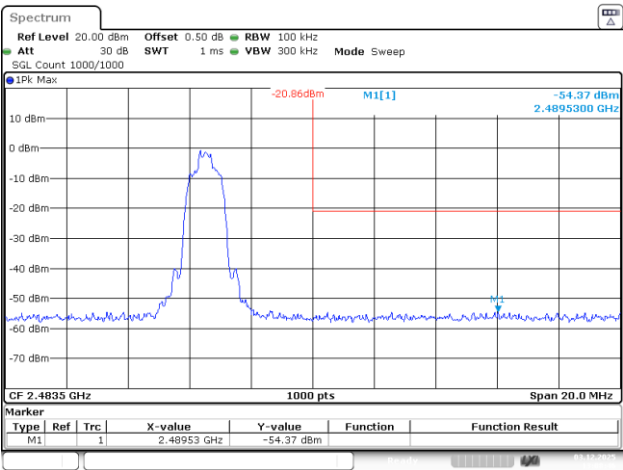
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:07:16

2DH1_High



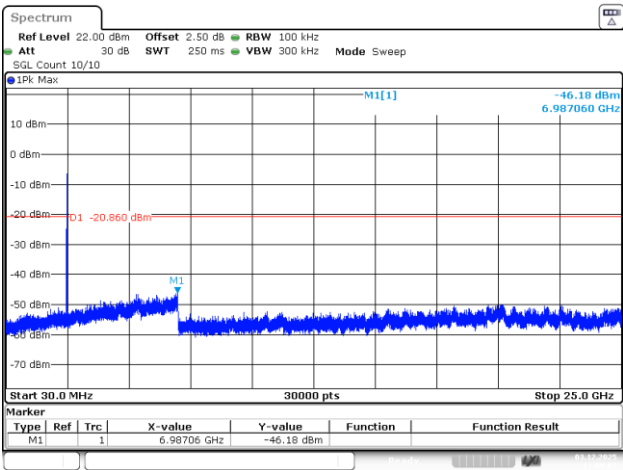
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:08:15

2DH1_High



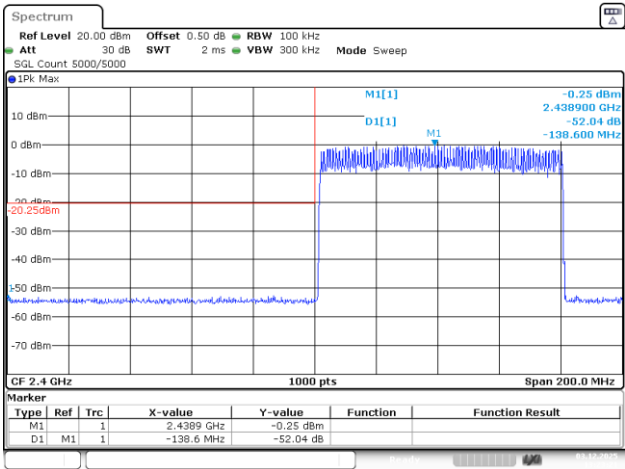
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Date: 3.DEC.2025 13:08:46

2DH1_High



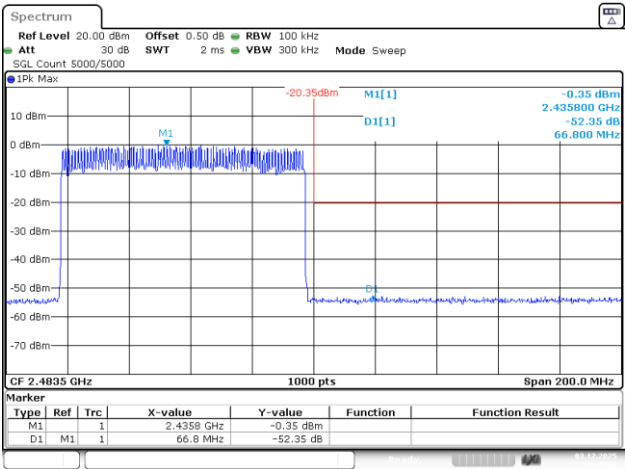
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Date: 3.DEC.2025 13:09:07

2DH1_Hopping_Lower



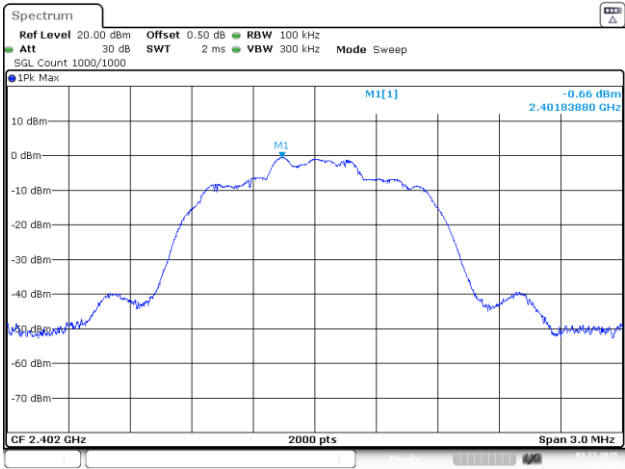
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Date: 3.DEC.2025 13:23:20

2DH1_Hopping_Upper



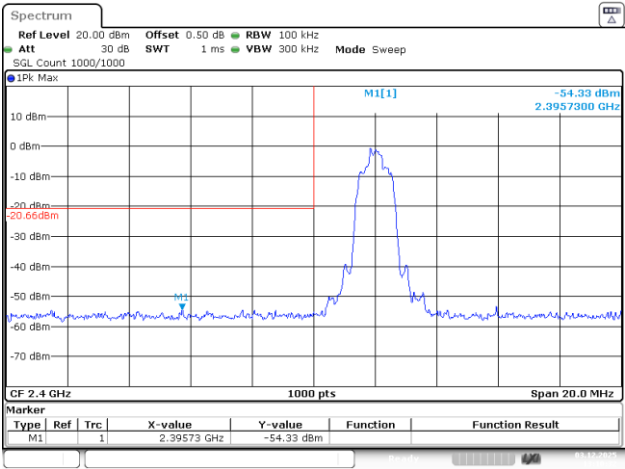
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Date: 3.DEC.2025 13:25:14

3DH1_Low



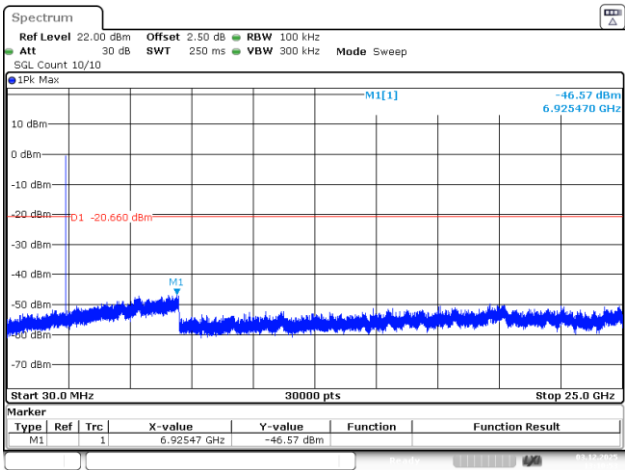
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Date: 3.DEC.2025 13:09:50

3DH1_Low



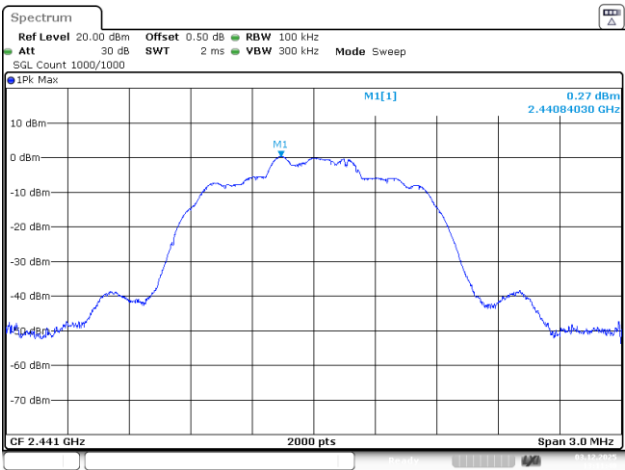
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Date: 3.DEC.2025 13:10:32

3DH1_Low



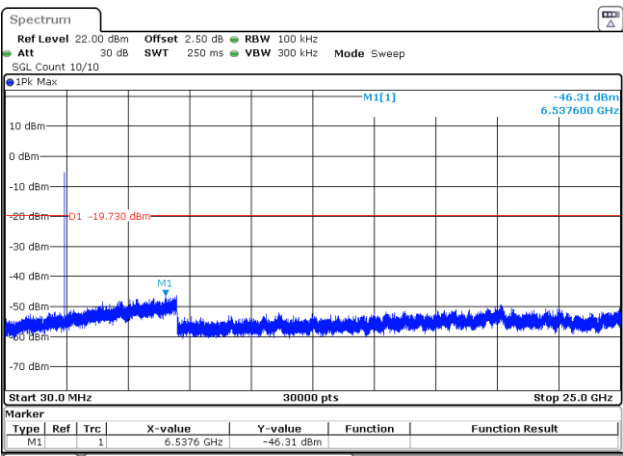
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:10:53

3DH1_Middle



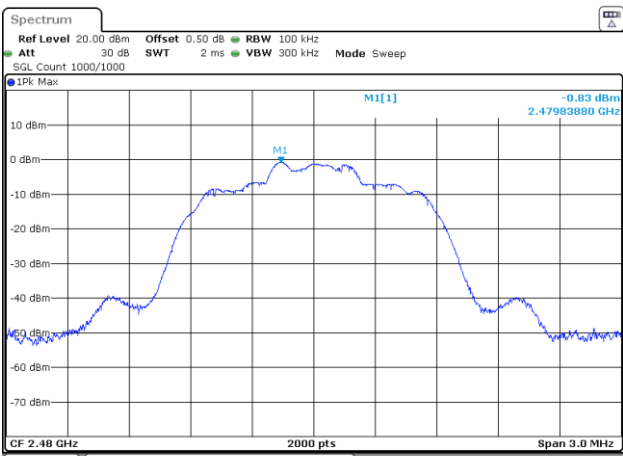
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Date: 3.DEC.2025 13:11:40

3DH1_Middle



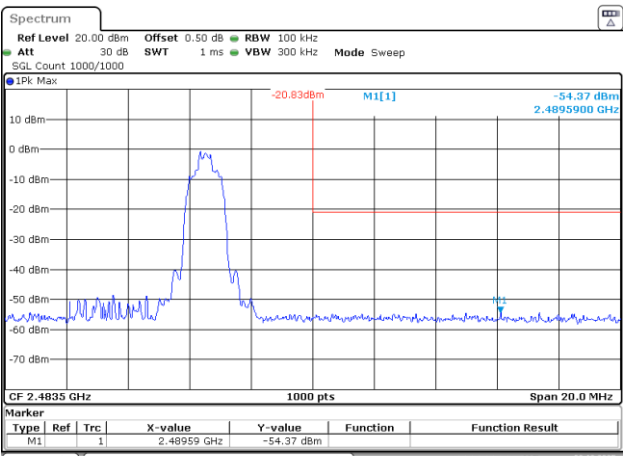
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:12:02

3DH1_High



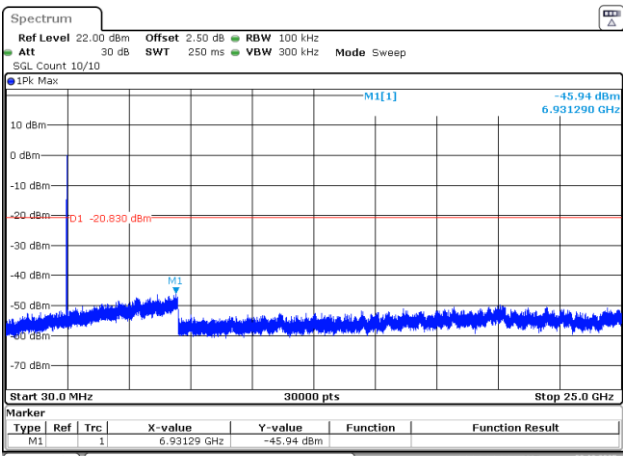
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:12:39

3DH1_High



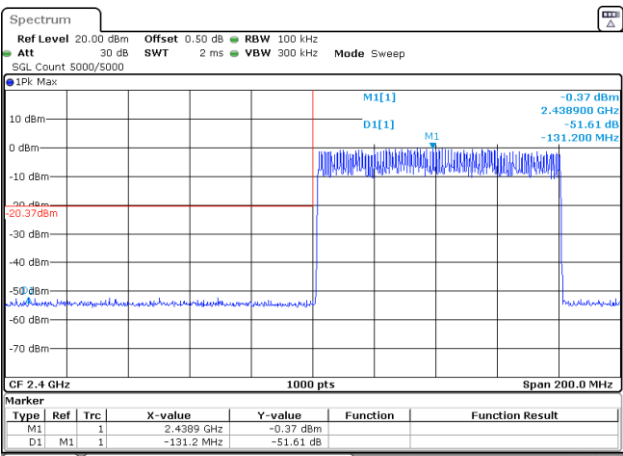
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:13:10

3DH1_High



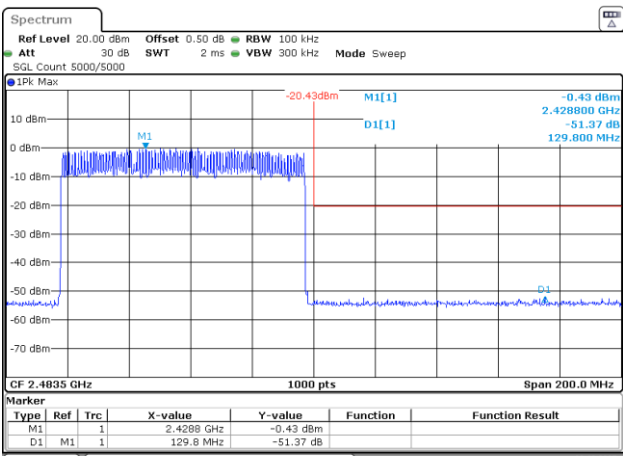
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:13:31

3DH1_Hopping_Lower



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:33:14

3DH1_Hopping_Upper



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:36:15

**** END ****