

Appendix A

Test Information:

Sample No.:	3HZ3-2	Test Date:	2026/03/11
Test Site:	RF	Test Mode:	Transmitting
Tester:	Zoey Song	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	22.6	Relative Humidity: (%)	53	ATM Pressure: (kPa)	101.4
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Test Equipment List and Details:

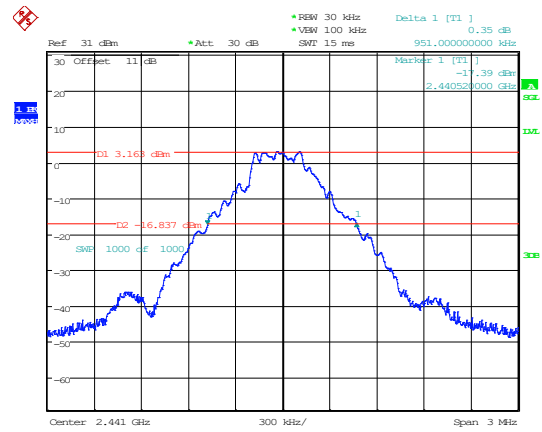
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSU26	200256	2025/03/31	2026/03/30
eastsheep	Coaxial Attenuator	2W-SMA-JK-18G	21060301	Each time	N/A

** 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

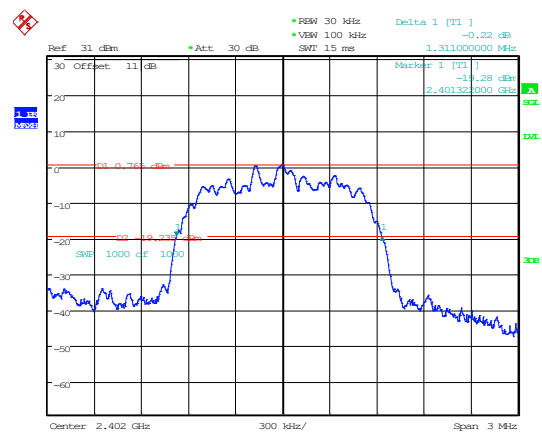
Mode	Channel	Result (MHz)
DH1	Low	0.951
	Middle	0.951
	High	0.951
2DH1	Low	1.311
	Middle	1.314
	High	1.314
3DH1	Low	1.290
	Middle	1.287
	High	1.293

DH1_Middle



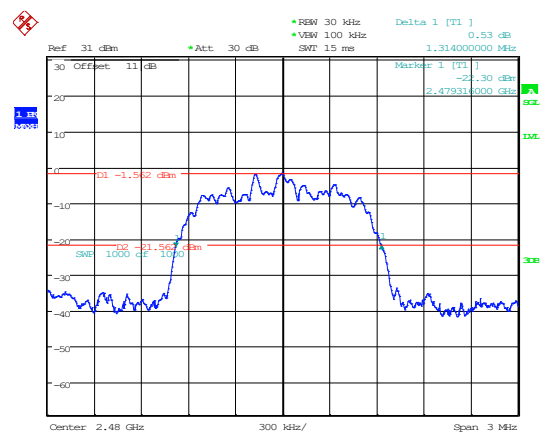
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:50:50

2DH1_Low



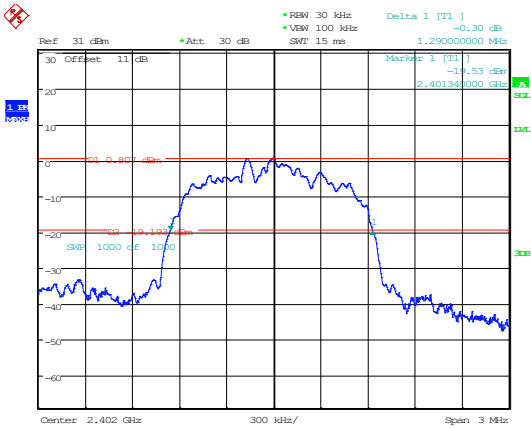
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:59:58

2DH1_High



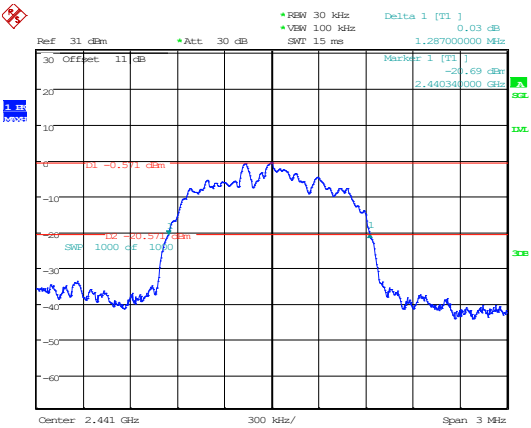
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:06:36

3DH1_Low



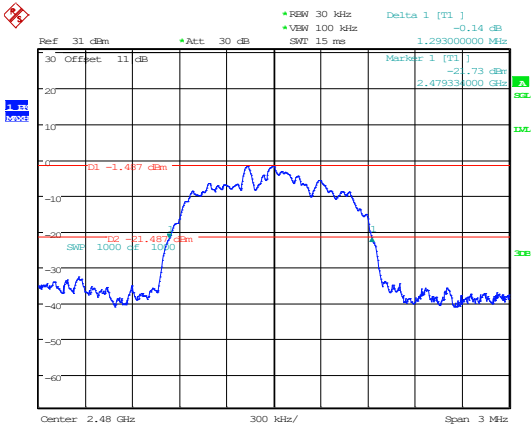
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:10:26

3DH1_Middle



ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:15:28

3DH1_High

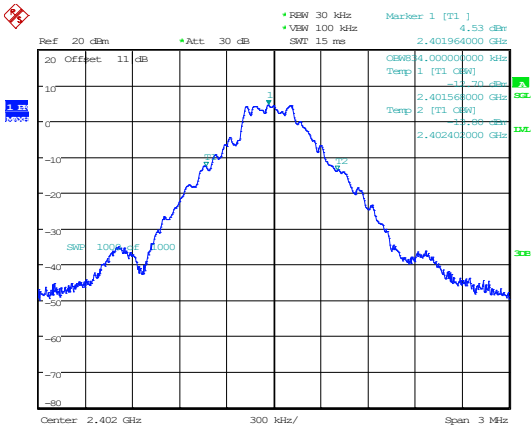


ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:20:33

99% Occupied Bandwidth

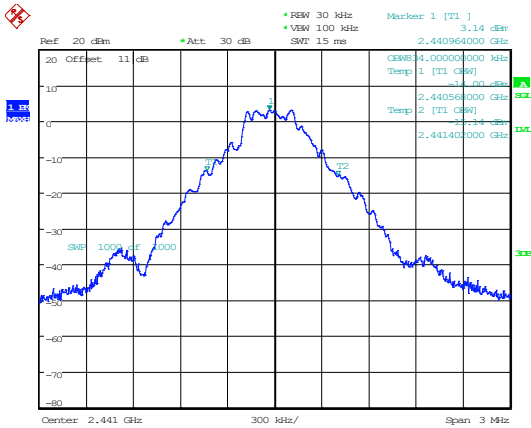
Mode	Channel	99% OBW (MHz)
DH1	Low	0.834
	Middle	0.834
	High	0.837
2DH1	Low	1.179
	Middle	1.182
	High	1.182
3DH1	Low	1.170
	Middle	1.170
	High	1.179

DH1_Low



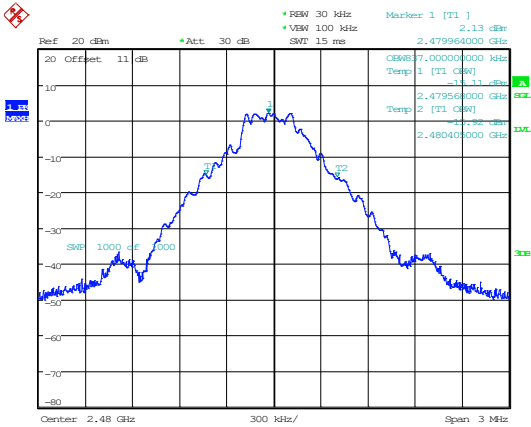
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:47:45

DH1_Middle



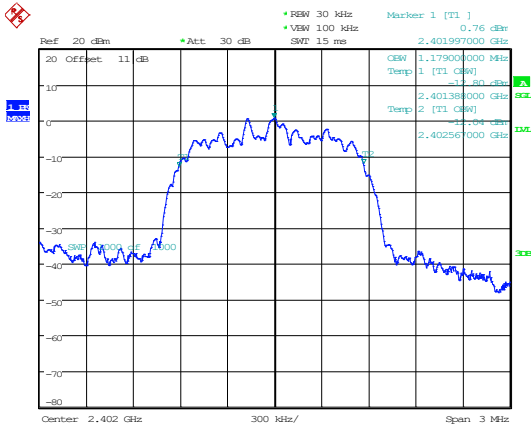
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:51:32

DH1_High



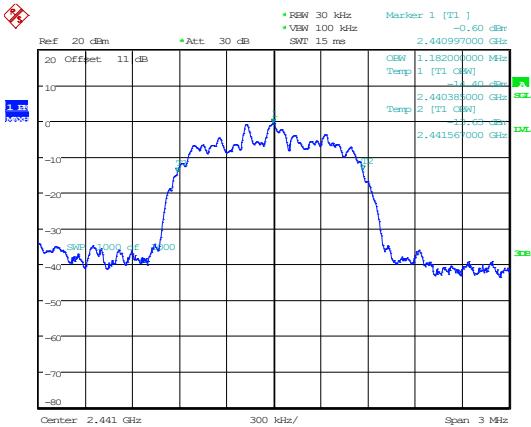
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:55:48

2DH1_Low



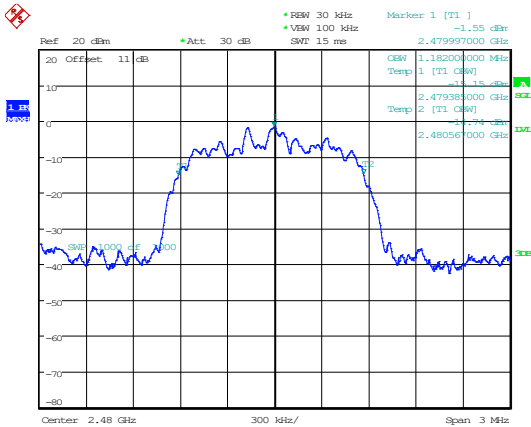
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:00:44

2DH1_Middle



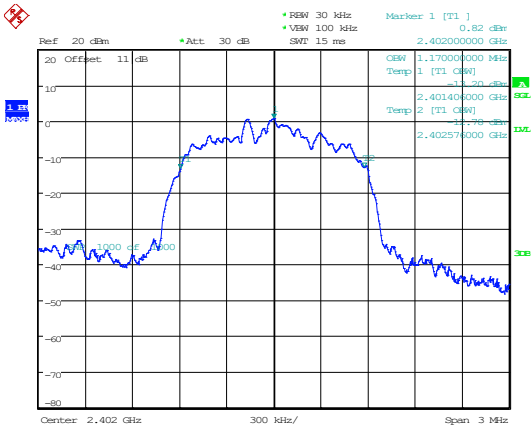
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:04:08

2DH1_High



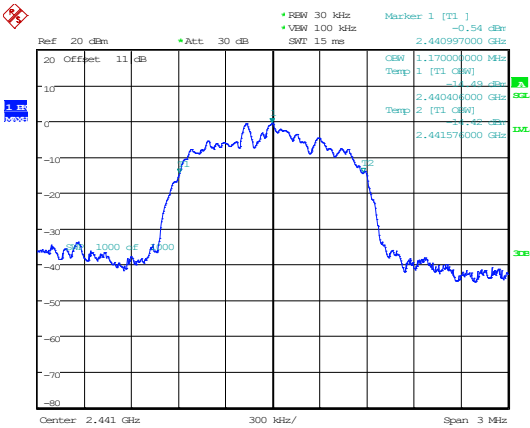
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:07:19

3DH1_Low



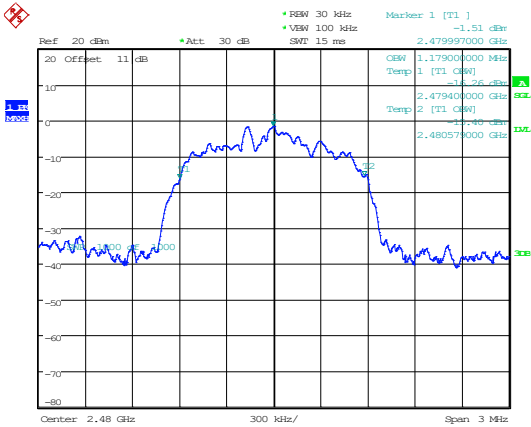
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:11:12

3DH1_Middle



ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:17:15

3DH1_High



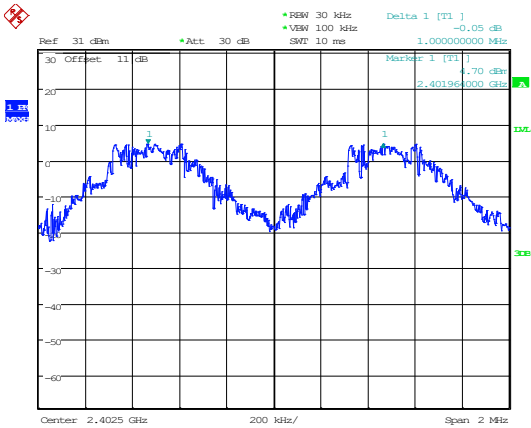
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:21:16

Channel Separation

Mode	Channel	Result (MHz)	Limit (MHz)	Verdict
DH1	Low	1	0.874	Pass
	Middle	1	0.876	Pass
	High	1.002	0.876	Pass

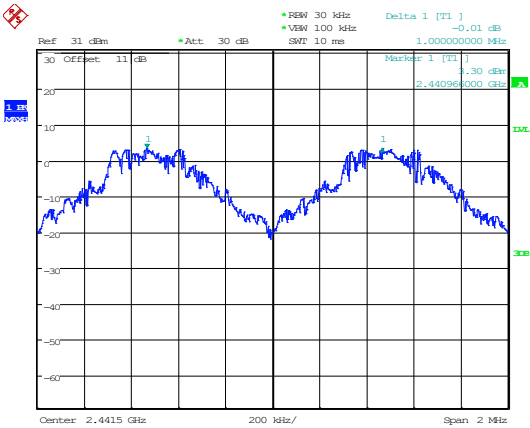
Note: Only the BDR (GFSK) mode result is reported since EDR ($\pi/4$ -DQPSK) and EDR (8DPSK) modes have the exact same channel plan, and the limit is the maximum 20dB bandwidth *2/3.

DH1_Low



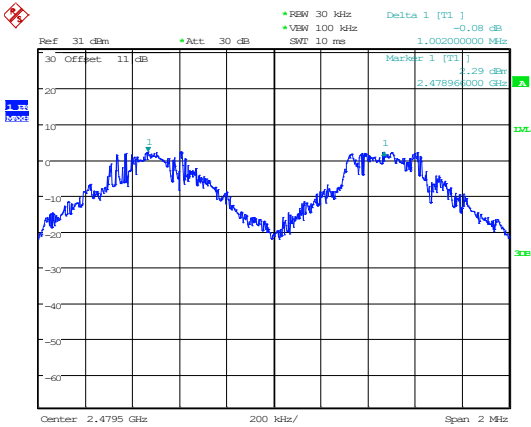
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:27:33

DH1_Middle



ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:34:59

DH1_High



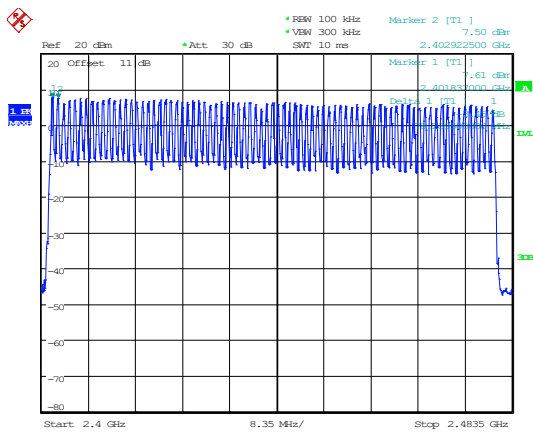
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:39:33

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

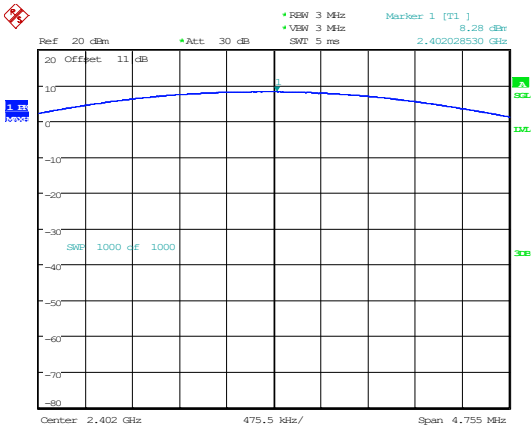


ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:43:46

Maximum Conducted Output Power

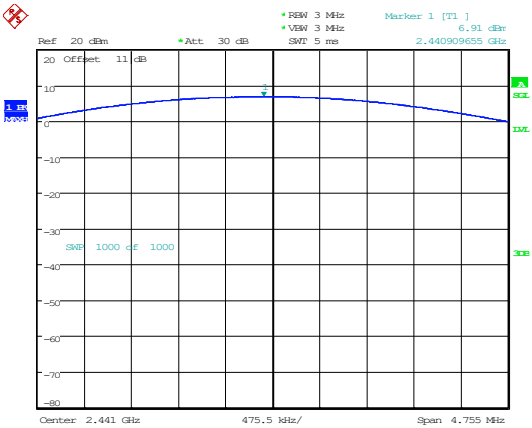
Mode	Test Frequency (MHz)	Peak Output Power (dBm)	Limit (dBm)	Verdict
DH1	2402	8.28	21.00	Pass
	2441	6.91	21.00	Pass
	2480	5.86	21.00	Pass
2DH1	2402	7.57	21.00	Pass
	2441	6.16	21.00	Pass
	2480	5.14	21.00	Pass
3DH1	2402	8.07	21.00	Pass
	2441	6.72	21.00	Pass
	2480	5.67	21.00	Pass

DH1_Low



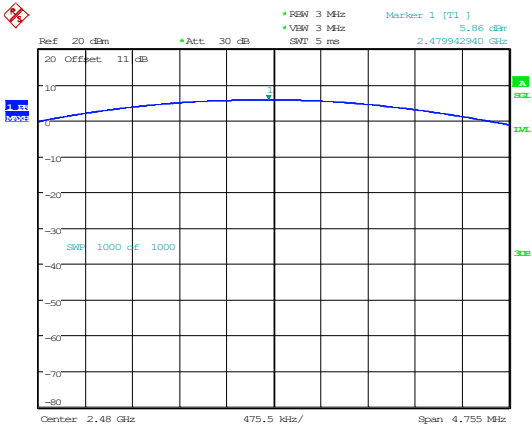
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:48:17

DH1_Middle



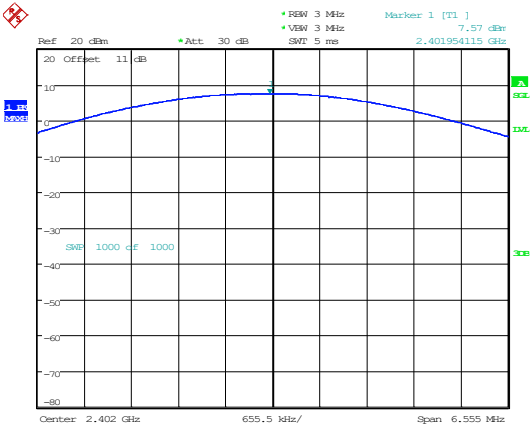
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:52:02

DH1_High



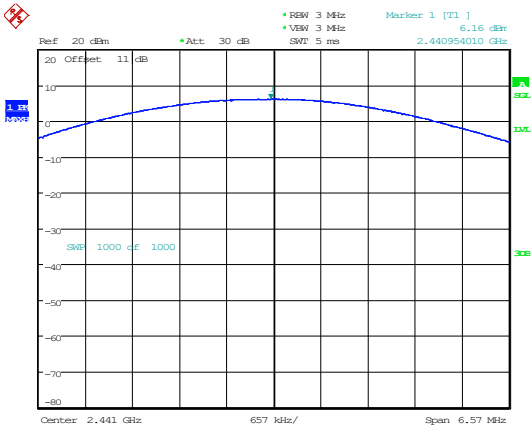
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:57:04

2DH1_Low



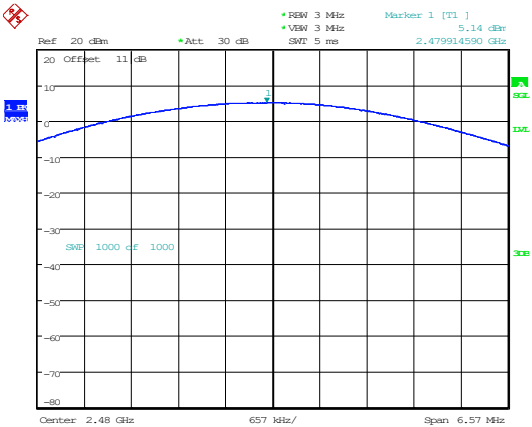
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:01:14

2DH1_Middle



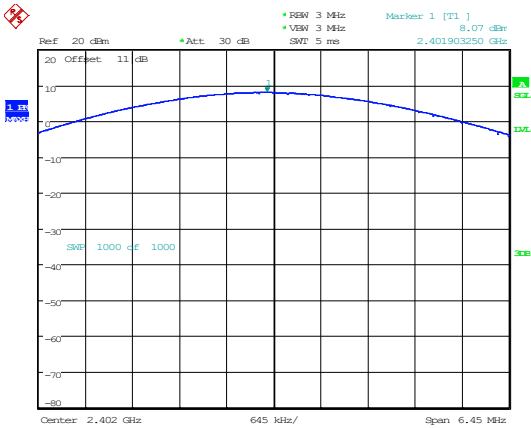
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:04:39

2DH1_High



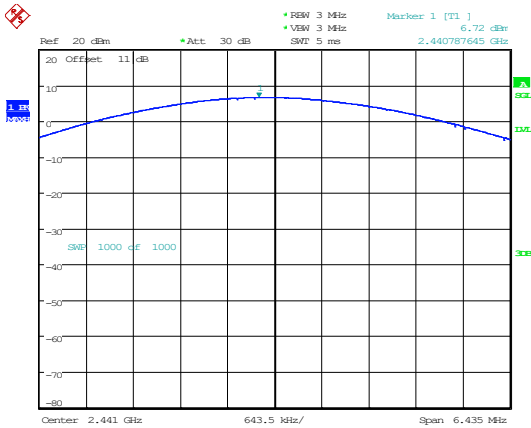
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:07:51

3DH1_Low



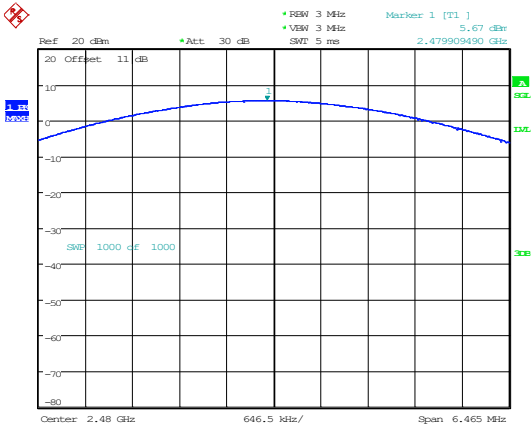
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:12:18

3DH1_Middle



ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:18:09

3DH1_High



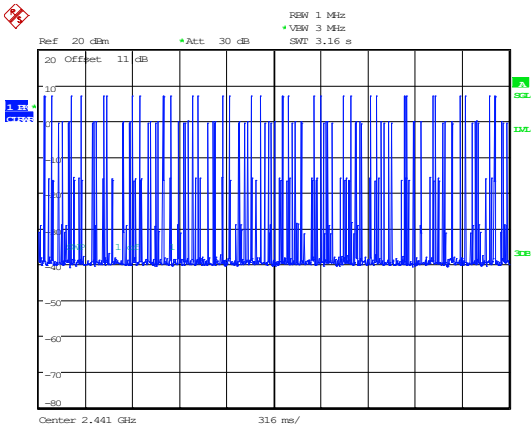
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:21:48

Time of Occupancy (dwell time)

Test Mode	Channel	BurstWidth (ms)	TotalHops (Num)	Result (s)	Limit (s)	Verdict
DH1	Hopping	0.374	320	0.120	≤ 0.4	Pass
DH3	Hopping	1.638	160	0.262	≤ 0.4	Pass
DH5	Hopping	2.905	90	0.261	≤ 0.4	Pass
2DH1	Hopping	0.384	320	0.123	≤ 0.4	Pass
2DH3	Hopping	1.641	160	0.263	≤ 0.4	Pass
2DH5	Hopping	2.910	110	0.320	≤ 0.4	Pass
3DH1	Hopping	0.384	320	0.123	≤ 0.4	Pass
3DH3	Hopping	1.641	170	0.279	≤ 0.4	Pass
3DH5	Hopping	2.915	100	0.292	≤ 0.4	Pass

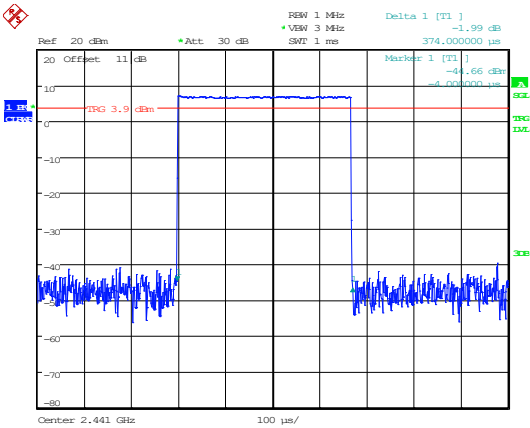
- Note 1: A period time = 0.4*79 = 31.6(S), Result = BurstWidth * Totalhops
- Note 2: Totalhops = Hopping Number in 3.16s*10
- Note 3: Hopping Number in 3.16s = Total of highest signals in 3.16s(Second high signals were other channel)

DH1_Hopping



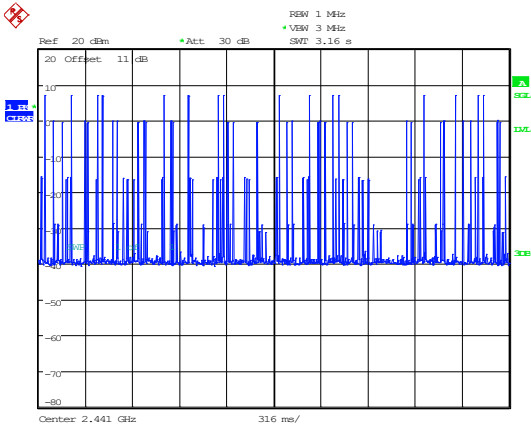
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:44:24

DH1_Hopping



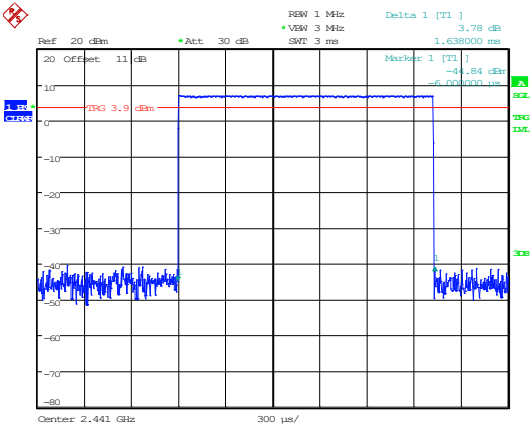
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:45:51

DH3_Hopping



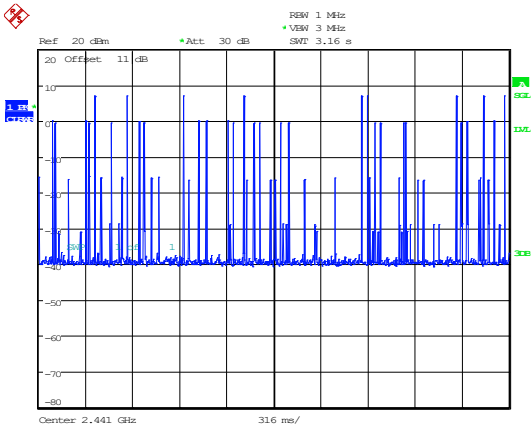
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:46:16

DH3_Hopping



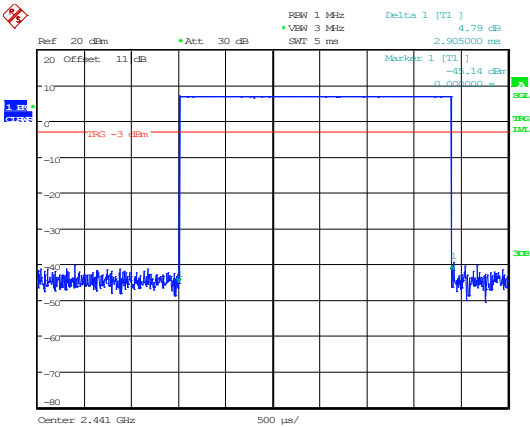
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:46:52

DH5_Hopping



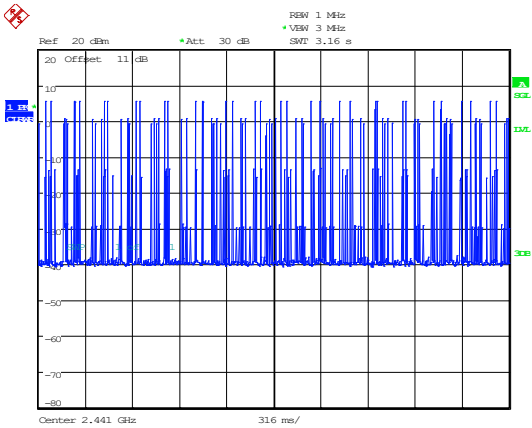
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:47:12

DH5_Hopping



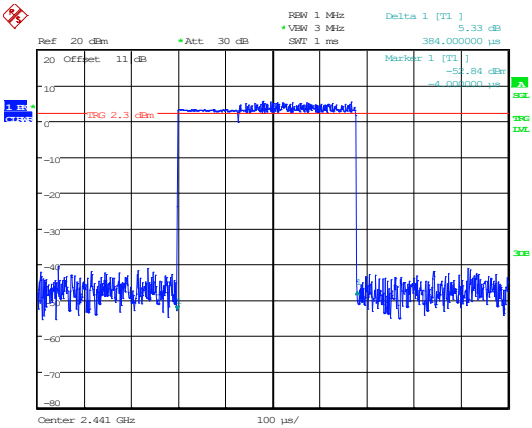
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:47:45

2DH1_Hopping



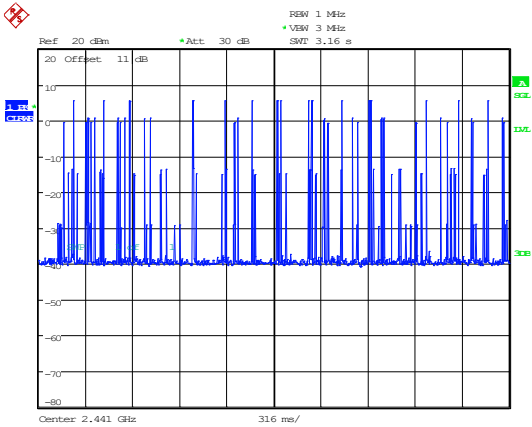
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:47:59

2DH1_Hopping



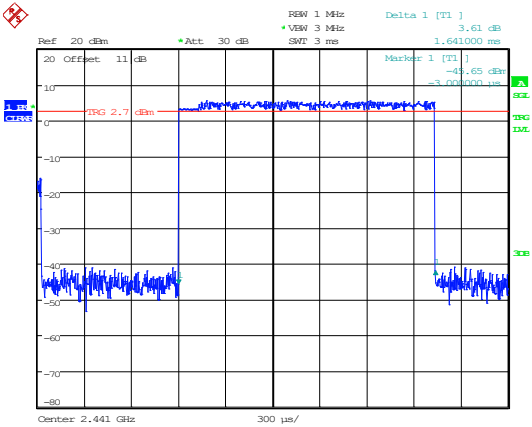
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:48:29

2DH3_Hopping



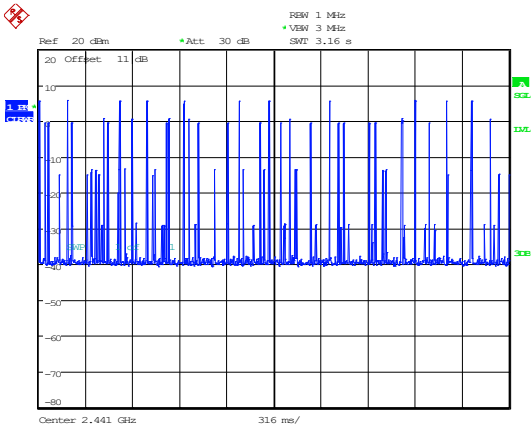
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:48:44

2DH3_Hopping



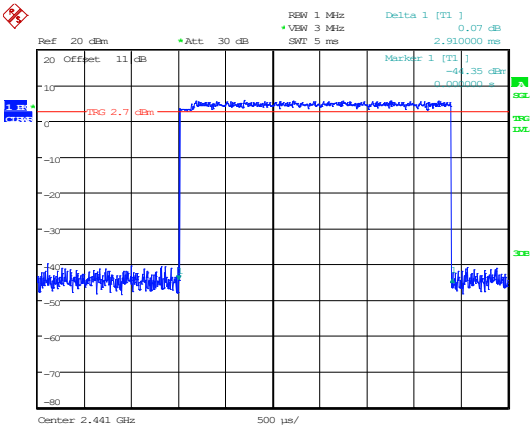
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Date: 11.MAR.2026 20:49:14

2DH5_Hopping



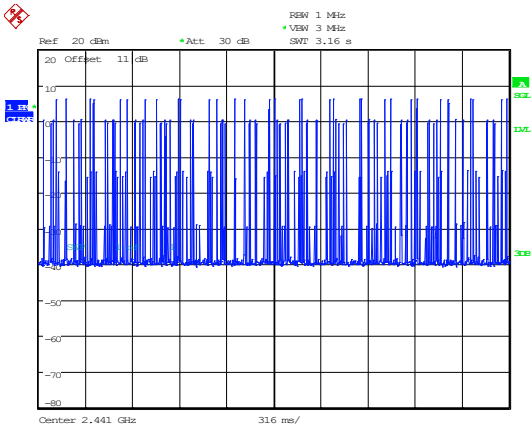
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:53:14

2DH5_Hopping



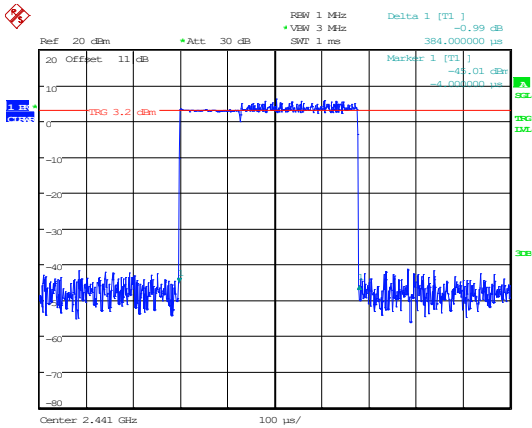
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:53:44

3DH1_Hopping



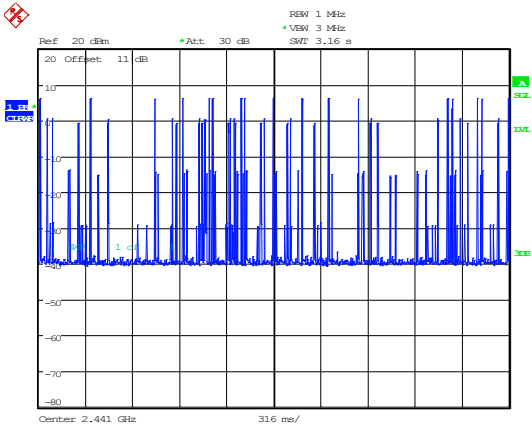
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:50:22

3DH1_Hopping



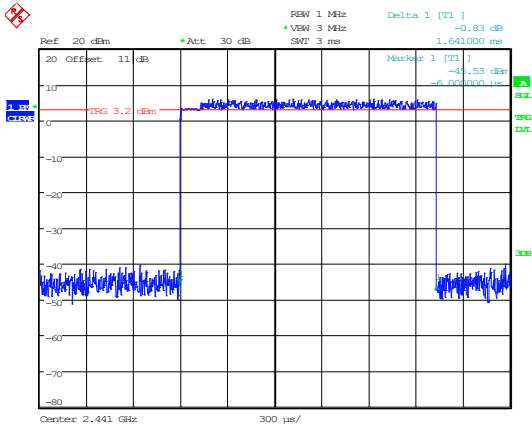
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Date: 11.MAR.2026 20:50:50

3DH3_Hopping



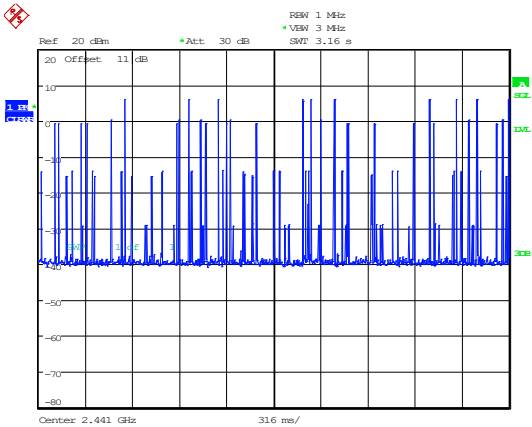
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:51:06

3DH3_Hopping



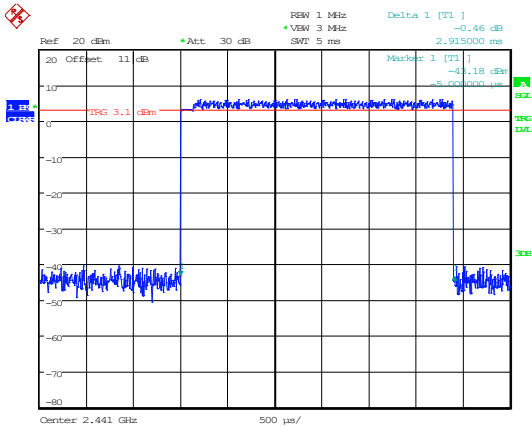
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:51:32

3DH5_Hopping



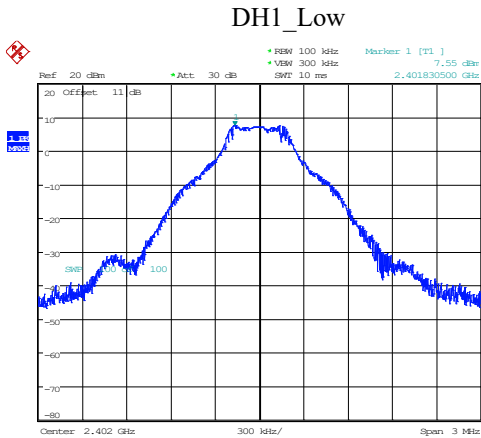
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Date: 11.MAR.2026 20:51:47

3DH5_Hopping

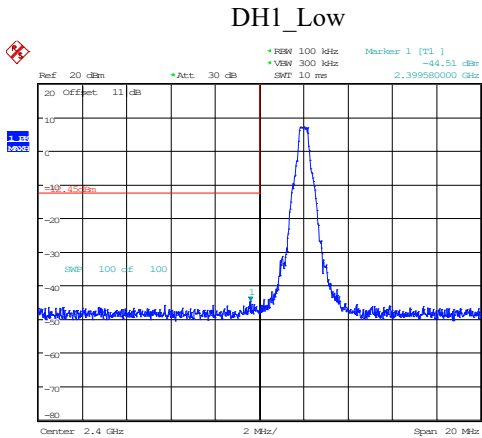


ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:52:14

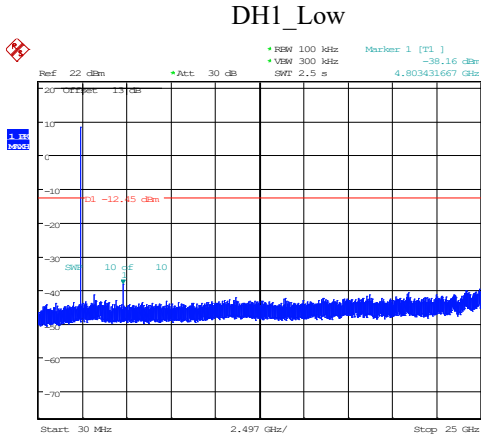
Conducted Spurious Emission



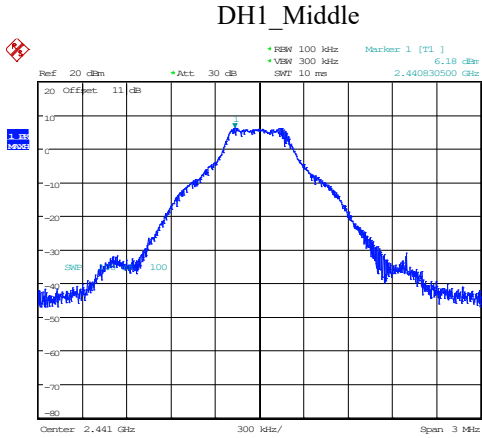
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Date: 11.MAR.2026 19:48:35



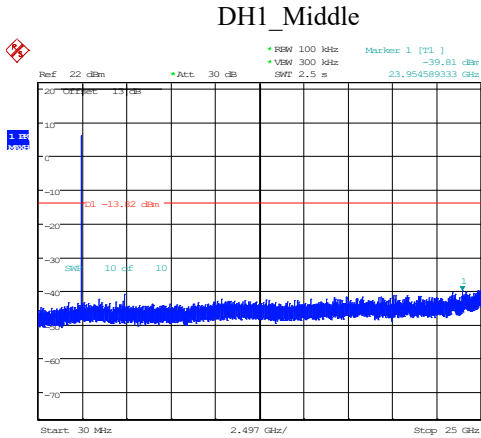
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:48:49



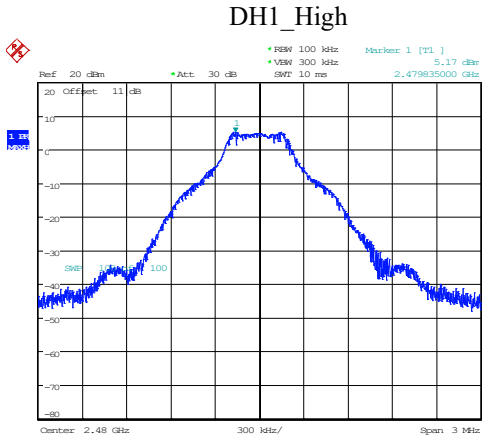
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:49:22



ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:52:20

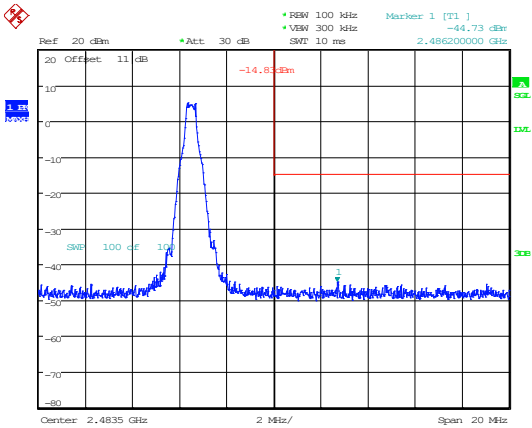


ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:52:55



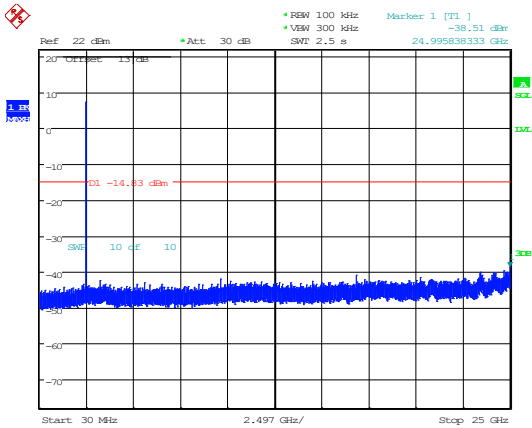
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:57:21

DH1_High



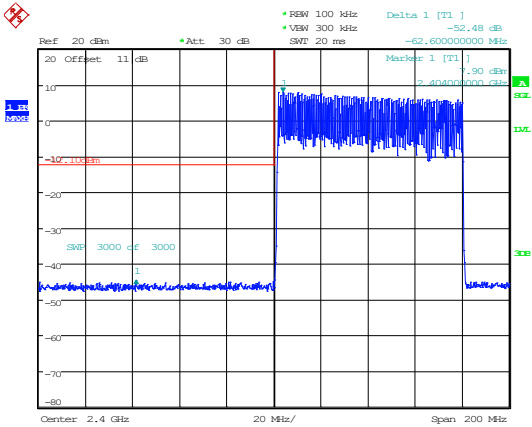
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:57:35

DH1_High



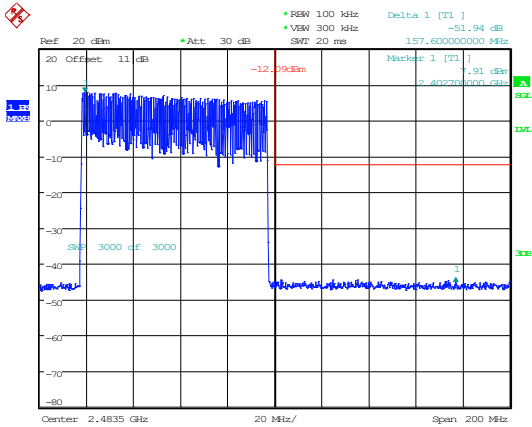
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 19:58:08

DH1_Hopping_Lower



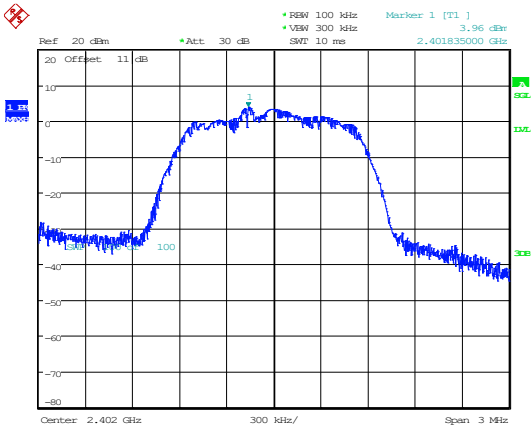
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:57:36

DH1_Hopping_Upper



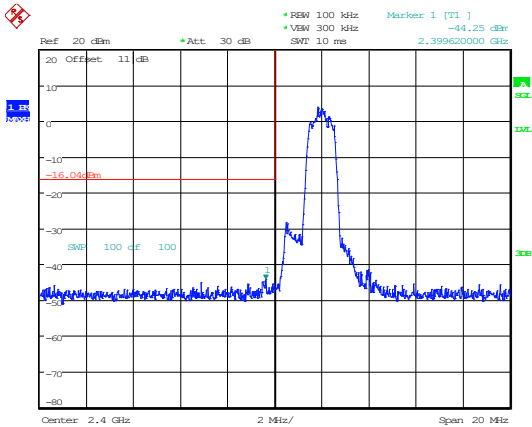
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 21:03:27

2DH1_Low



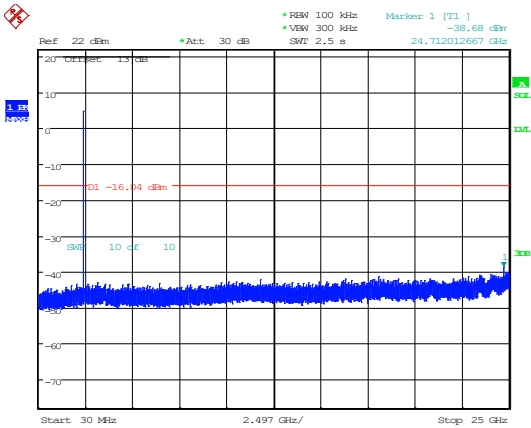
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:01:34

2DH1_Low



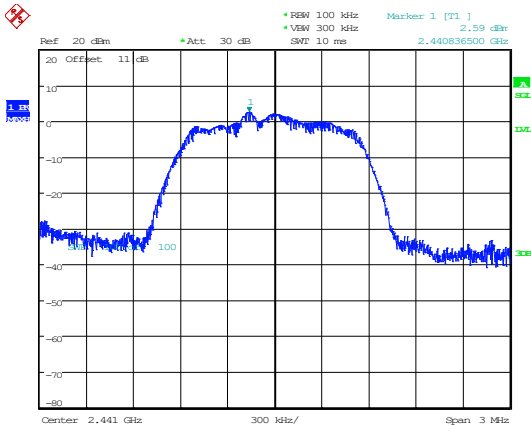
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:01:48

2DH1_Low



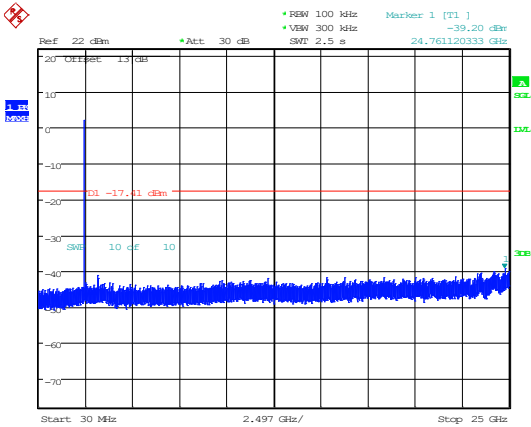
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:02:21

2DH1_Middle



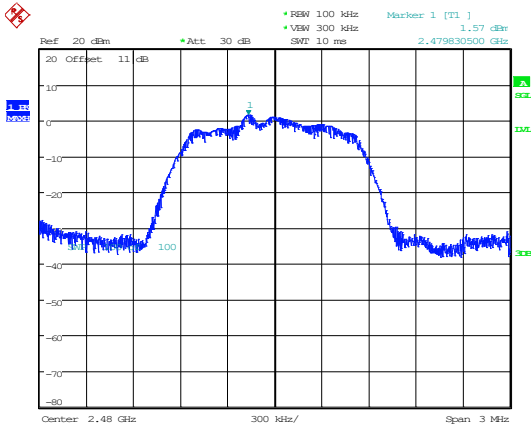
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:04:57

2DH1_Middle



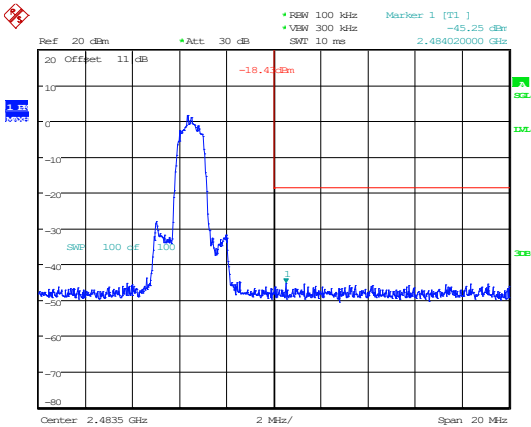
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:05:33

2DH1_High



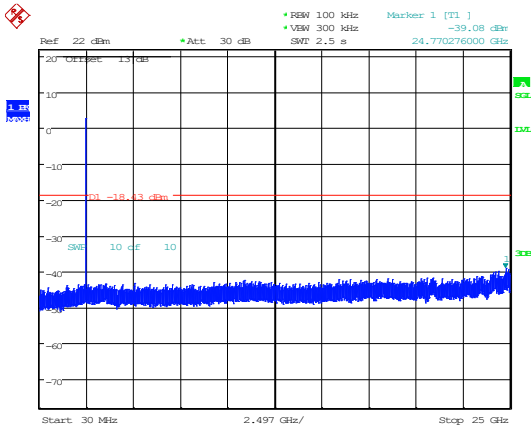
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:08:10

2DH1_High



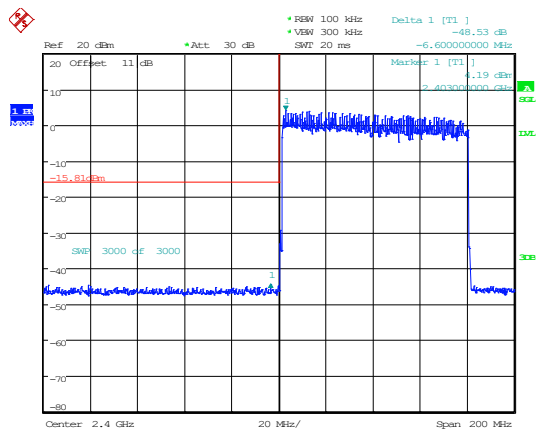
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:08:24

2DH1_High



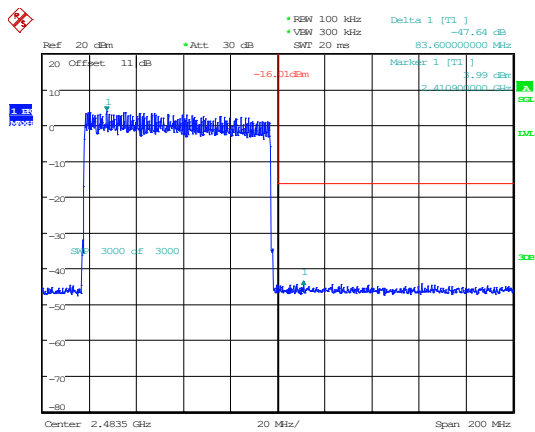
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Date: 11.MAR.2026 20:08:58

2DH1_Hopping_Lower



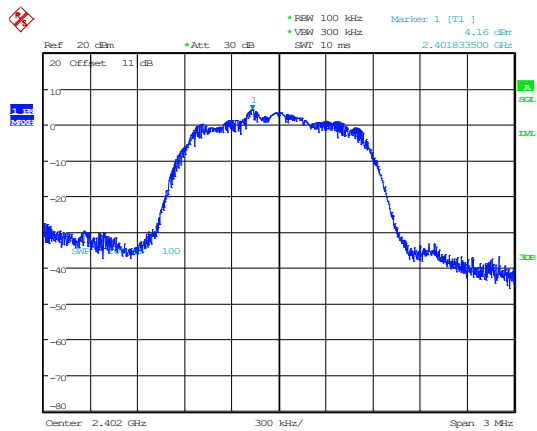
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Date: 11.MAR.2026 21:07:33

2DH1_Hopping_Upper



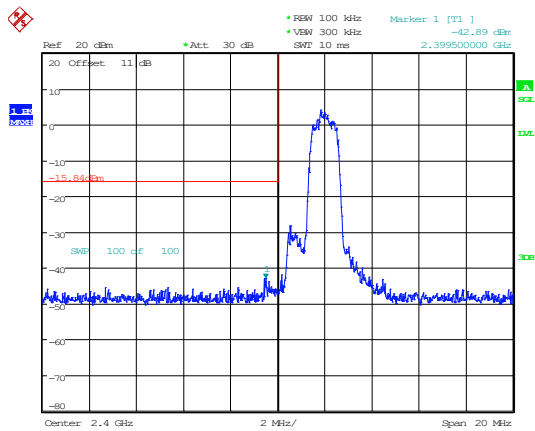
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 21:11:34

3DH1_Low



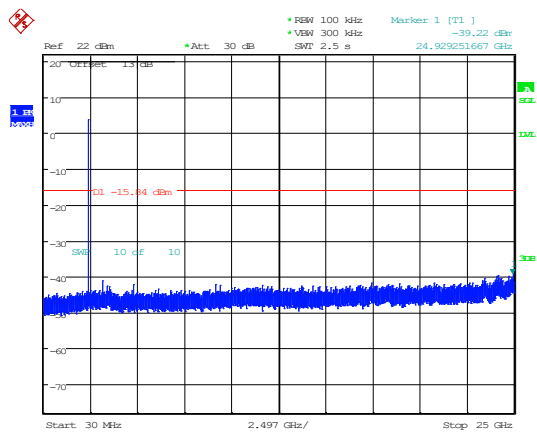
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Date: 11.MAR.2026 20:12:36

3DH1_Low



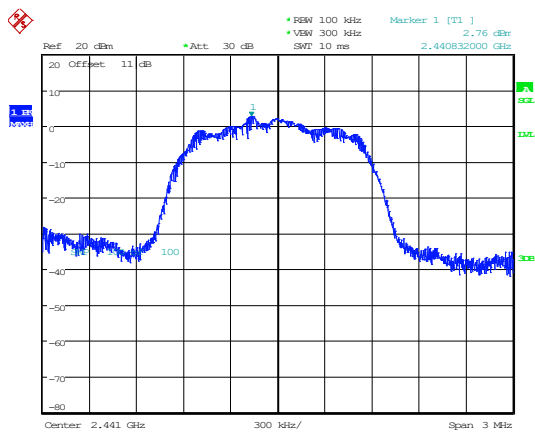
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Date: 11.MAR.2026 20:12:51

3DH1_Low



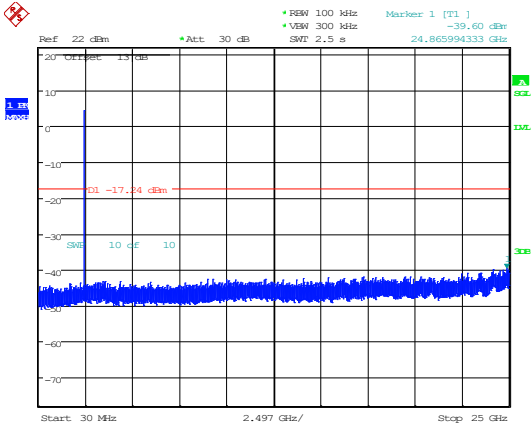
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Date: 11.MAR.2026 20:13:24

3DH1_Middle



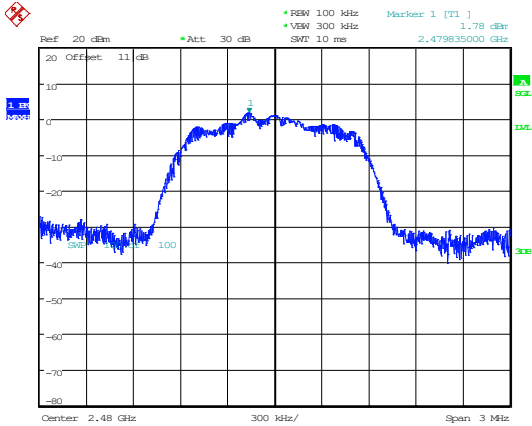
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Date: 11.MAR.2026 20:18:32

3DH1_Middle



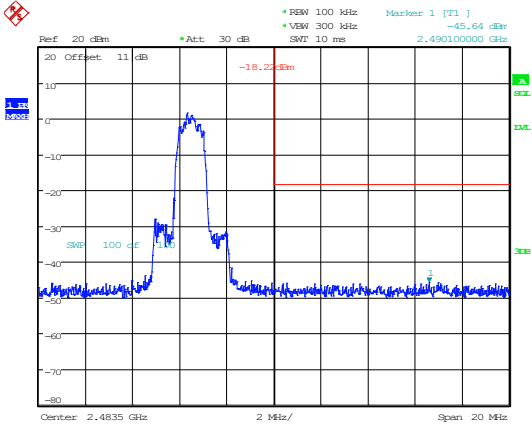
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Date: 11.MAR.2026 20:19:08

3DH1_High



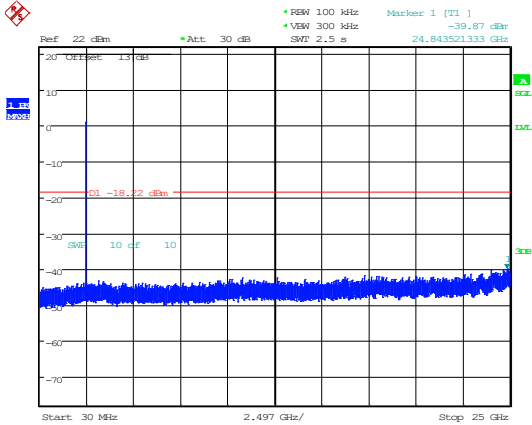
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Date: 11.MAR.2026 20:22:06

3DH1_High



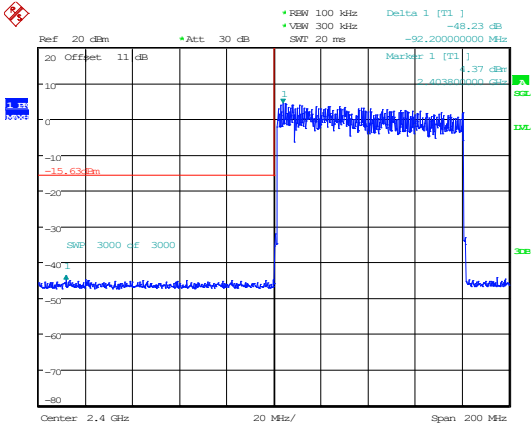
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:22:20

3DH1_High



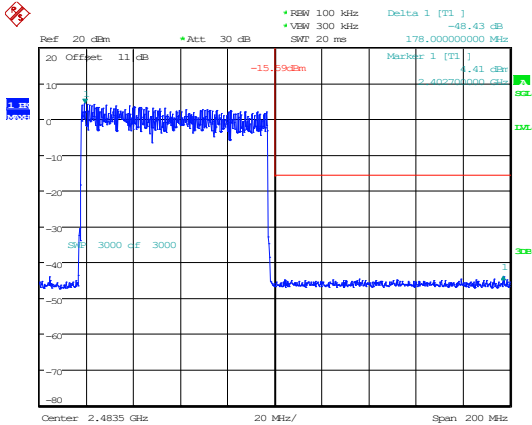
ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 20:22:54

3DH1_Hopping_Lower



ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 21:15:50

3DH1_Hopping_Upper



ProjectNo.:2603R47150E-RF Tester:Zoey Song
Date: 11.MAR.2026 21:19:53

**** END ****