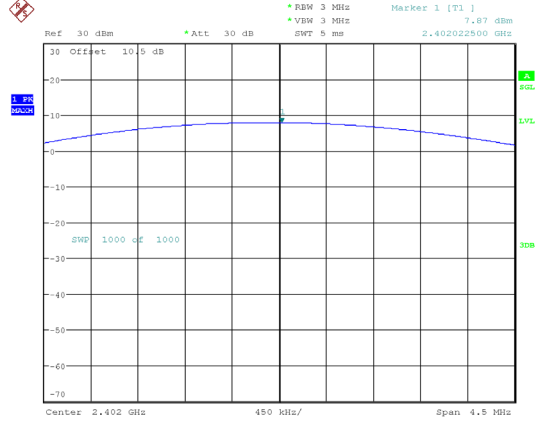
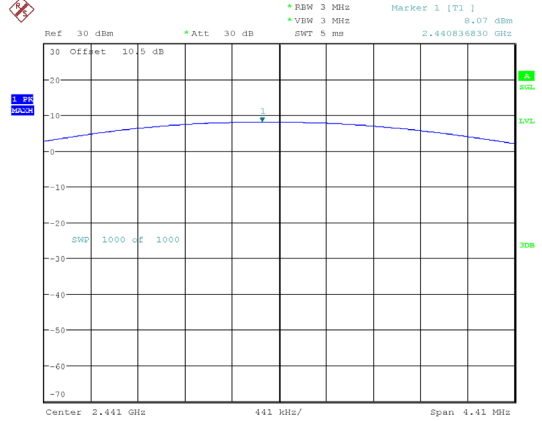


BDR (GFSK): 2402MHz



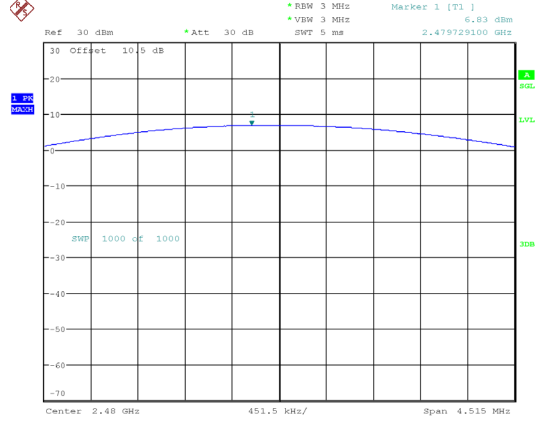
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 09:37:21

BDR (GFSK): 2441MHz



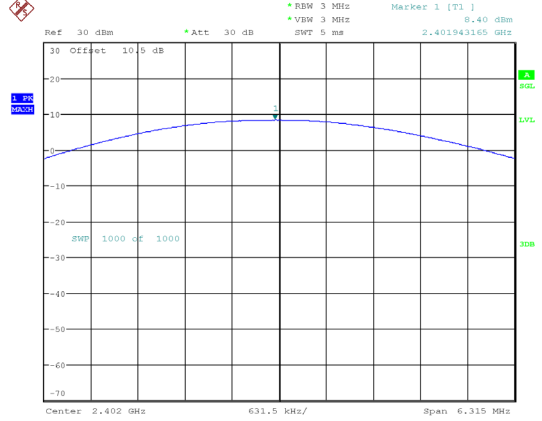
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 09:57:58

BDR (GFSK): 2480MHz



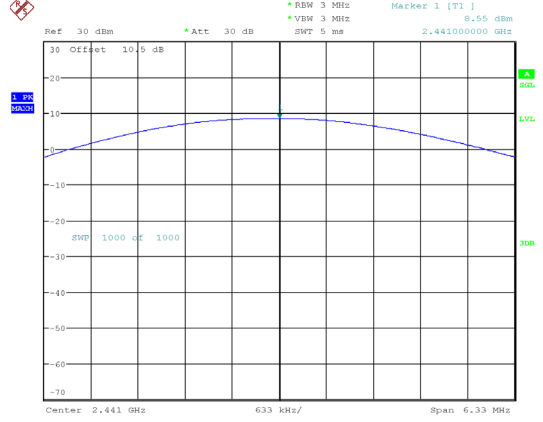
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 12:00:28

EDR($\pi/4$ -DQPSK): 2402MHz



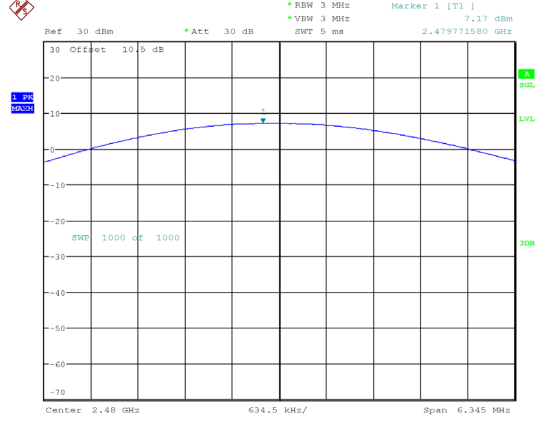
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 10:28:18

EDR($\pi/4$ -DQPSK): 2441MHz



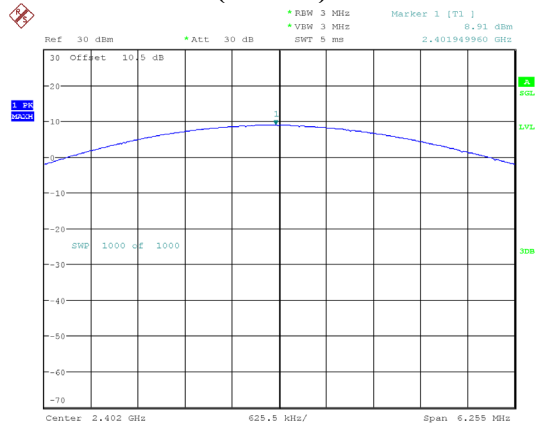
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 11:00:50

EDR($\pi/4$ -DQPSK): 2480MHz



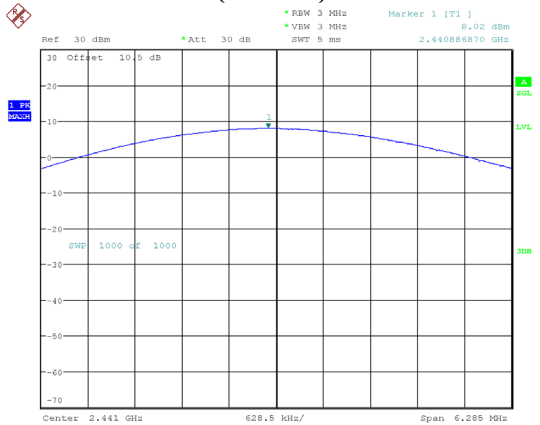
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 11:55:01

EDR(8DPSK): 2402MHz



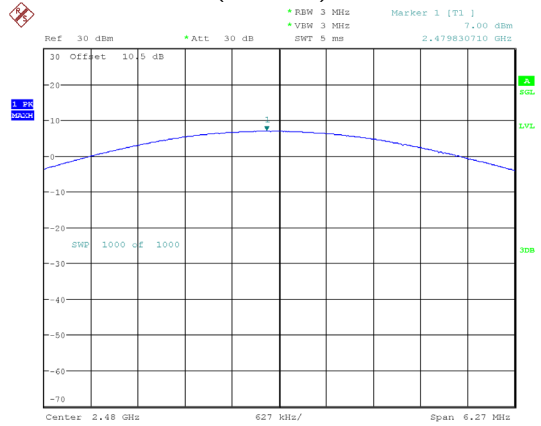
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 11:45:03

EDR(8DPSK):2441MHz



ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 13:30:38

EDR(8DPSK): 2480MHz



ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 13:48:08

BAND EDGES**Environmental Conditions & Test Information**

Test Date:	2025-06-23 to 2025-07-01
Temperature:	23.6-24.2 °C
Relative Humidity:	49-51 %
ATM Pressure:	100.7-101.3 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

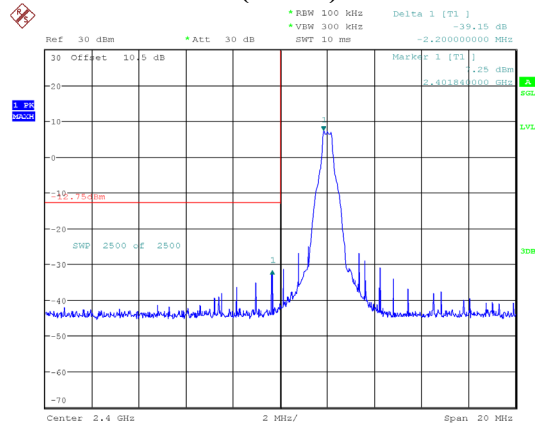
EUT operation mode: Transmitting & Hopping

Test Result: Compliant.

Mode	Channel	Frequency (MHz)	Result (dBc)	Limit (dBc)
GFSK	Low	2402	39.15	20
	High	2480	47.95	
$\pi/4$ DQPSK	Low	2402	47.95	
	High	2480	45.31	
8DPSK	Low	2402	47.83	
	High	2480	46.87	
GFSK (Hopping)	Low	2402	50.29	
	High	2480	48.51	
$\pi/4$ DQPSK (Hopping)	Low	2402	48.93	
	High	2480	48.09	
8DPSK (Hopping)	Low	2402	49.07	
	High	2480	47.04	

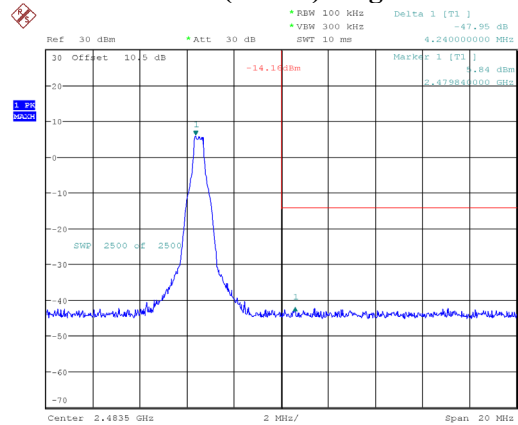
Band Edge

BDR (GFSK): Left Side

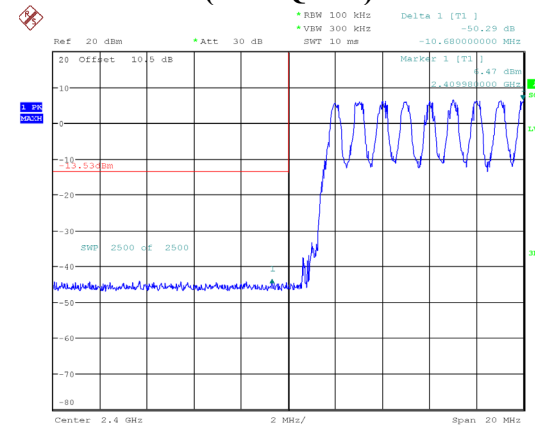


ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 09:40:09

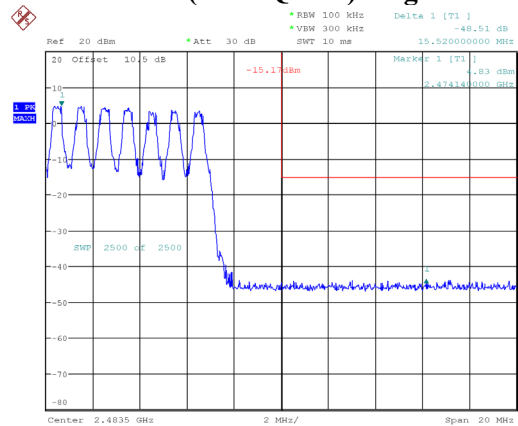
BDR (GFSK): Right Side



ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 10:19:55

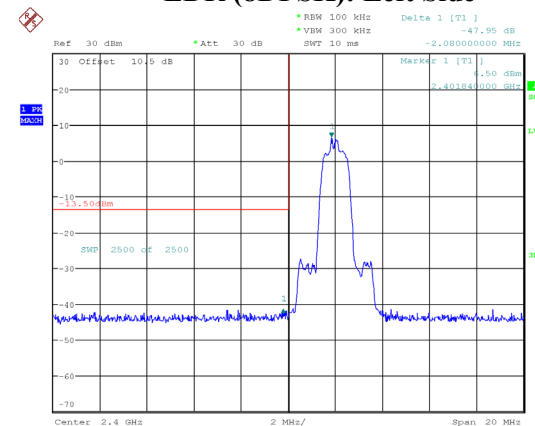
EDR ($\pi/4$ -DQPSK): Left Side

ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 10:15:16

EDR ($\pi/4$ -DQPSK): Right Side

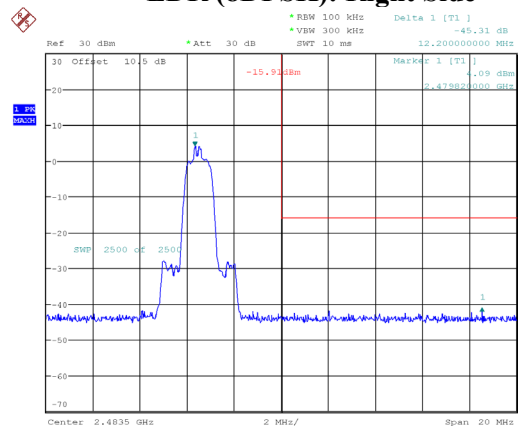
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 10:18:07

EDR (8DPSK): Left Side

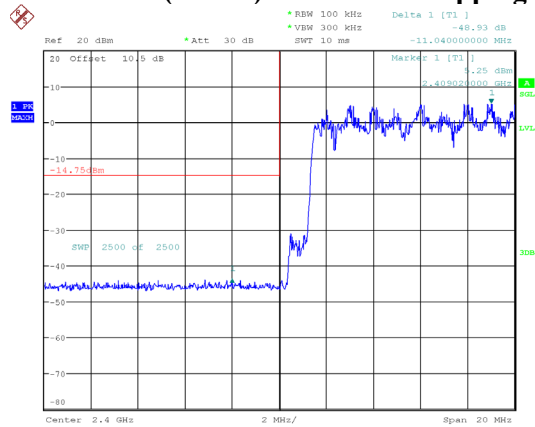


ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 10:30:50

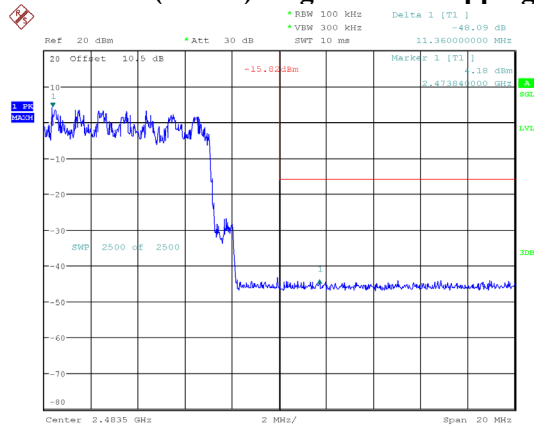
EDR (8DPSK): Right Side



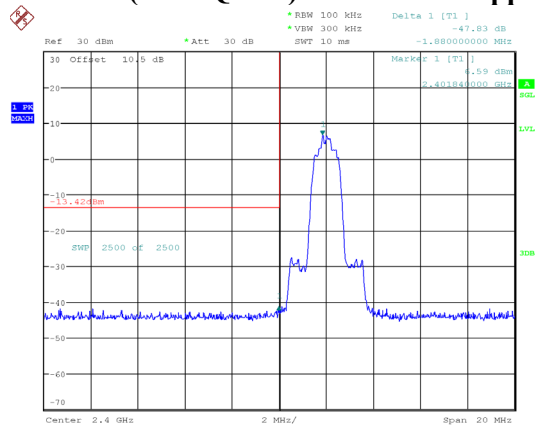
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 11:26:22

BDR (GFSK): Left Side - Hopping

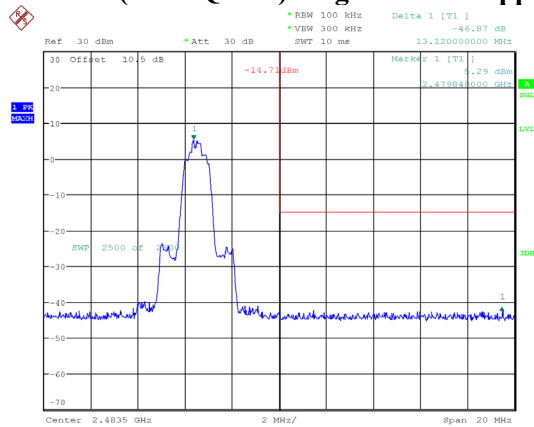
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 10:20:39

BDR (GFSK): Right Side - Hopping

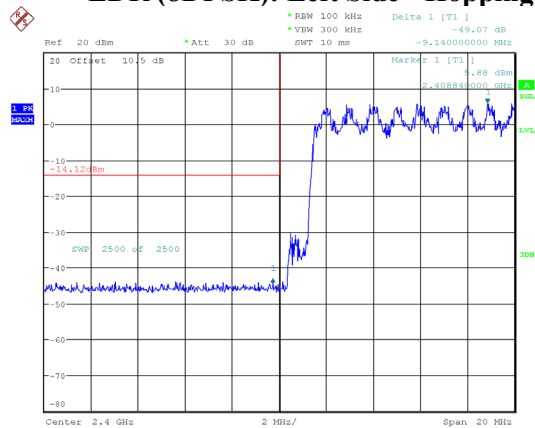
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 10:22:55

EDR ($\pi/4$ -DQPSK): Left Side - Hopping

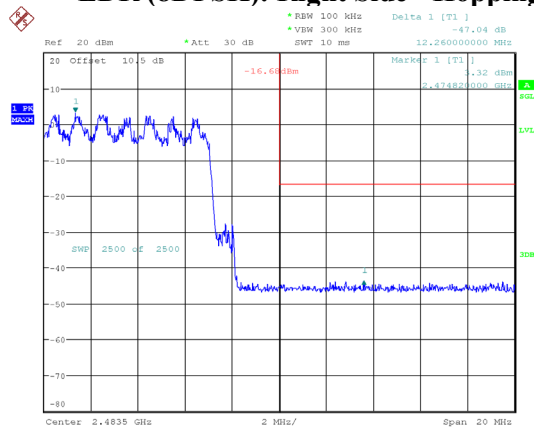
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 11:47:52

EDR ($\pi/4$ -DQPSK): Right Side - Hopping

ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 23.JUN.2025 13:51:04

EDR (8DPSK): Left Side - Hopping

ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 10:25:20

EDR (8DPSK): Right Side - Hopping

ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 1.JUL.2025 10:29:02

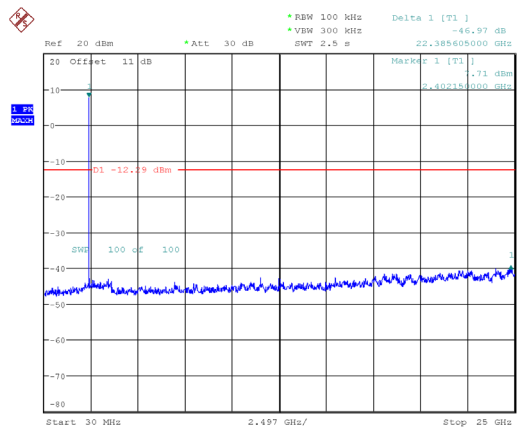
CONDUCTED SPURIOUS EMISSION**Environmental Conditions & Test Information**

Test Date:	2025-12-03
Temperature:	24.1 °C
Relative Humidity:	54 %
ATM Pressure:	103.1 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Mode	Channel	Result (dB)	Limit (dB)
GFSK	Low	46.97	20.00
	Middle	46.85	20.00
	High	45.68	20.00
$\pi/4$ DQPSK	Low	46.16	20.00
	Middle	46.81	20.00
	High	46.03	20.00
8DPSK	Low	45.98	20.00
	Middle	44.22	20.00
	High	45.79	20.00

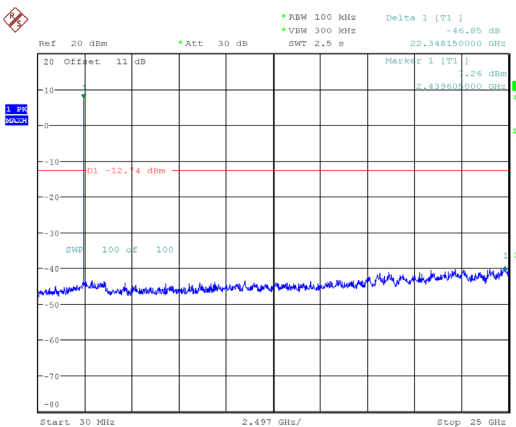
Note: the maximum path attenuation of 30MHz~25GHz was added into the offset

GFSK_Low



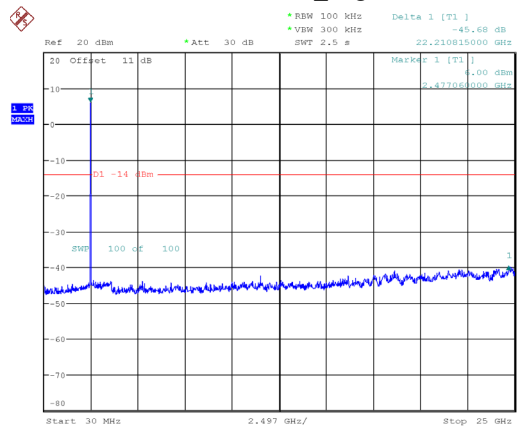
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 16:57:41

GFSK_Middle



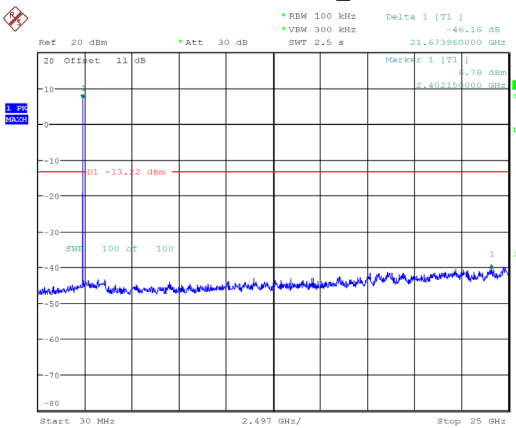
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 17:06:22

GFSK_High



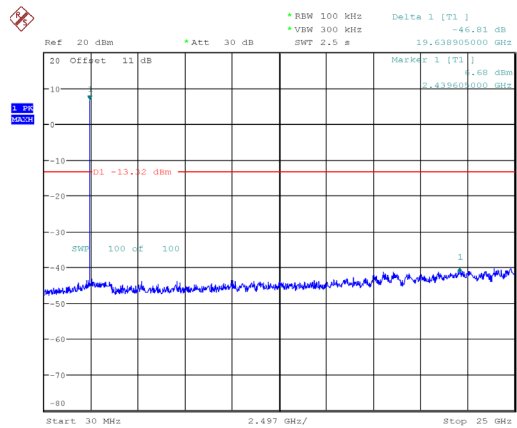
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 17:22:53

$\pi/4$ DQPSK_Low



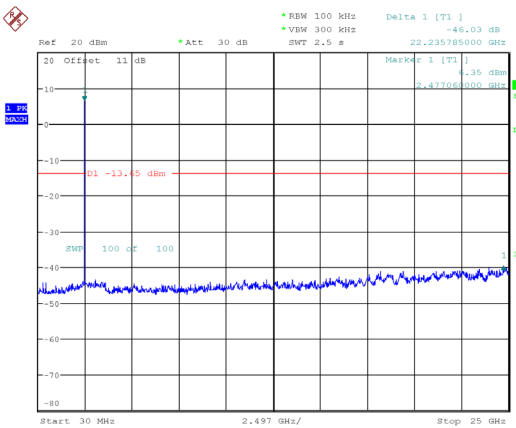
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 17:29:15

$\pi/4$ DQPSK_Middle



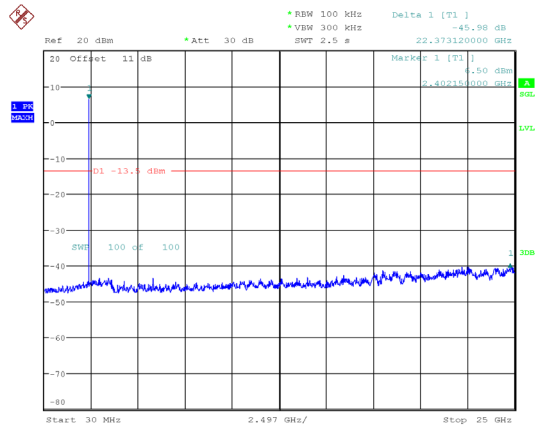
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 17:34:53

$\pi/4$ DQPSK_High



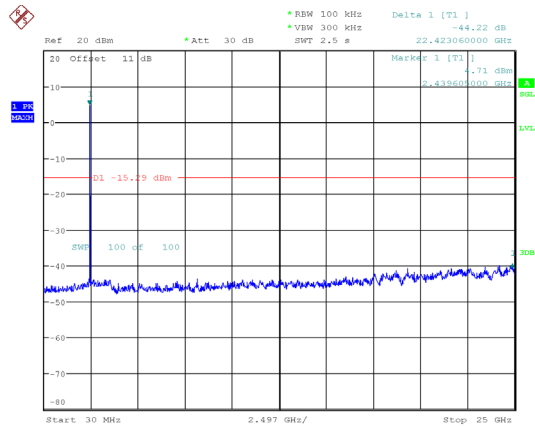
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 17:44:35

8DPSK_Low



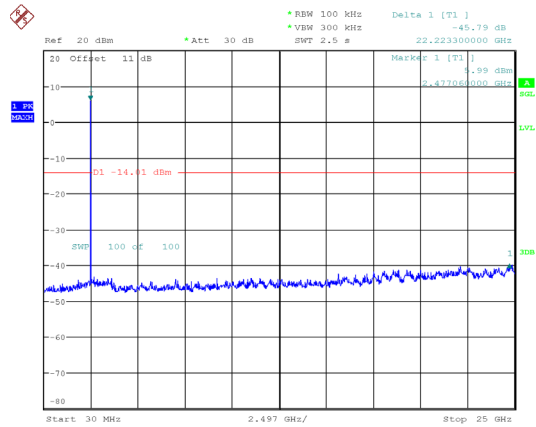
ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 17:51:14

8DPSK_Middle



ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 18:52:58

8DPSK_High



ProjectNo.:RSHA250514001 Tester:Neil Zhou
Date: 3.DEC.2025 18:58:43

EUT PHOTOGRAPHS

Please refer to the attachment EXHIBIT A - EUT EXTERNAL PHOTOGRAPHS and EXHIBIT B - EUT INTERNAL PHOTOGRAPHS.

TEST SETUP PHOTOGRAPHS

Please refer to the attachment EXHIBIT C - TEST SETUP PHOTOGRAPHS.

Declarations

1. The laboratory is not responsible for the authenticity of any information provided by the applicant. Information from the applicant that may affect test results is marked with “★”.
2. The test data was only valid for the test sample(s).
3. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.
4. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
5. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor $k=2$ with the 95.45% confidence interval.

******* END OF REPORT *******