

Appendix A.1 Test Result of Antenna Power

Bluetooth_Normal-GFSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	14.71	0.54	3

Bluetooth_Normal-π/4 DQPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	11.34	0.25	3

Bluetooth_Normal-8DPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	11.30	0.25	3

Note:

Antenna Power = $10^{(\text{Reading value (dBm)}/10)}$ / Burst Ratio / Spread bandwidth (MHz).

Bluetooth_AFH-GFSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	14.83	2.18	3

Bluetooth_AFH-π/4 DQPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	11.42	0.99	3

Bluetooth_AFH-8DPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	11.39	0.99	3

Note:

Antenna Power = $10^{(\text{Reading value (dBm)}/10)}$ / Burst Ratio / Spread bandwidth (MHz).

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	14.82	0.84	3

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	14.85	0.86	3

Note:

Antenna Power = $10^{(\text{Reading value (dBm)}/10)}$ / Burst Ratio / Spread bandwidth (MHz).**Bluetooth LE Audio_AFH-GFSK (1 Mbps)**

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	14.88	2.22	3

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	14.83	2.15	3

Note:

Antenna Power = $10^{(\text{Reading value (dBm)}/10)}$ / Burst Ratio / Spread bandwidth (MHz).

Appendix A.2 Test Result of Antenna Power Tolerance

Bluetooth_Normal-GFSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.54	0.54	0.00	+20%

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.25	0.25	0.00	+20%

Bluetooth_Normal-8DPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.25	0.25	0.00	+20%

Note: Tolerance = (Antenna Power - Declared Antenna Power) / Declared Antenna Power * 100%.

Bluetooth_AFH-GFSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	2.18	2.18	0.00	+20%

Bluetooth_AFH- $\pi/4$ DQPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.99	0.99	0.00	+20%

Bluetooth_AFH-8DPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.99	0.99	0.00	+20%

Note: Tolerance = (Antenna Power - Declared Antenna Power) / Declared Antenna Power * 100%.

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.84	0.84	0.00	+20%

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.86	0.86	0.00	+20%

Note: Tolerance = (Antenna Power - Declared Antenna Power) / Declared Antenna Power * 100%.

Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	2.22	2.22	0.00	+20%

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	2.15	2.15	0.00	+20%

Note: Tolerance = (Antenna Power - Declared Antenna Power) / Declared Antenna Power * 100%.

Appendix A.3 Test Result of E.I.R.P

Bluetooth_Normal-GFSK

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	-2.68	0.42	6.91

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	-6.04	-2.94	6.91

Bluetooth_Normal-8DPSK

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	-6.07	-2.97	6.91

Note: E.I.R.P.= Antenna Power + Maximum Antenna Gain (dBi).

Bluetooth_AFH-GFSK

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	3.38	6.48	6.91

Bluetooth_AFH- $\pi/4$ DQPSK

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	-0.03	3.07	6.91

Bluetooth_AFH-8DPSK

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	-0.06	3.04	6.91

Note: E.I.R.P.= Antenna Power + Maximum Antenna Gain (dBi).

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	-0.75	2.35	6.91

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	-0.67	2.43	6.91

Note: E.I.R.P.= Antenna Power + Maximum Antenna Gain (dBi).

Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	3.47	6.57	6.91

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	3.33	6.43	6.91

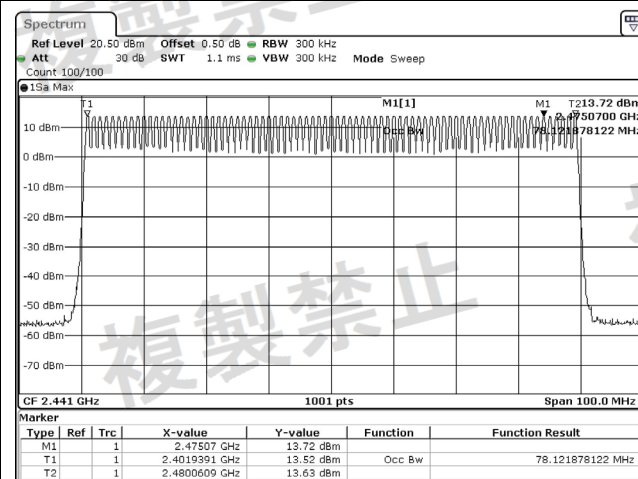
Note: E.I.R.P.= Antenna Power + Maximum Antenna Gain (dBi).

Appendix B. Test Result of Occupied Bandwidth

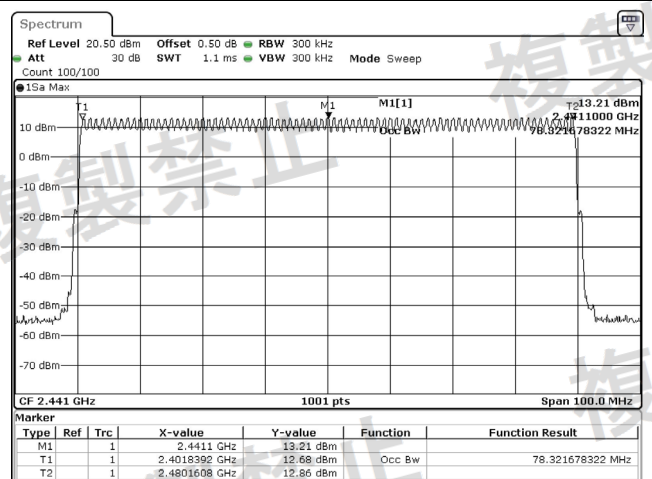
Bluetooth_Normal-GFSK		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	78.12	≤ 83.5
Bluetooth_Normal- $\pi/4$ DQPSK		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	78.32	≤ 83.5
Bluetooth_Normal-8DPSK		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	78.32	≤ 83.5

Bluetooth_AFH-GFSK		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	19.57	≤ 83.5
Bluetooth_AFH- $\pi/4$ DQPSK		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	19.87	≤ 83.5
Bluetooth_AFH-8DPSK		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	19.87	≤ 83.5

Bluetooth_Normal-GFSK

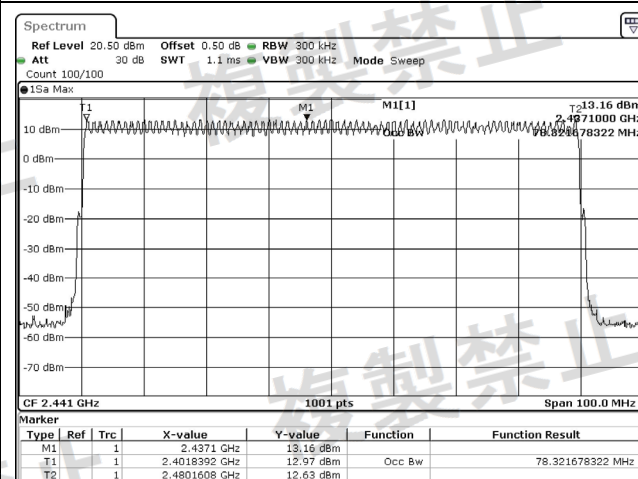


Date: 30 DEC 2025 15:35:50

Bluetooth_Normal- $\pi/4$ DQPSK

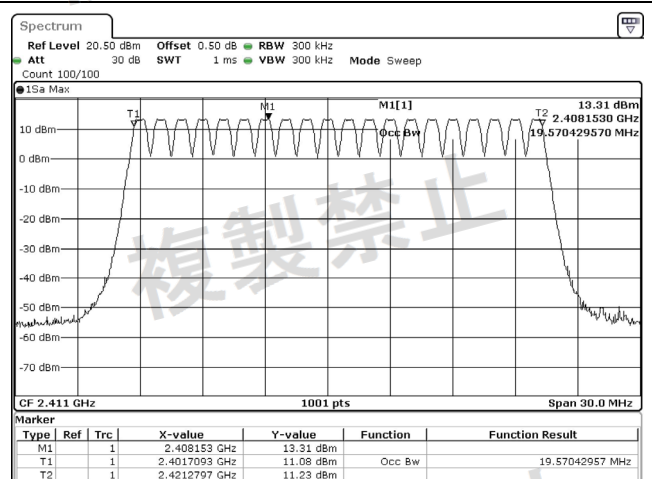
Date: 30 DEC 2025 15:38:42

Bluetooth_Normal-8DPSK

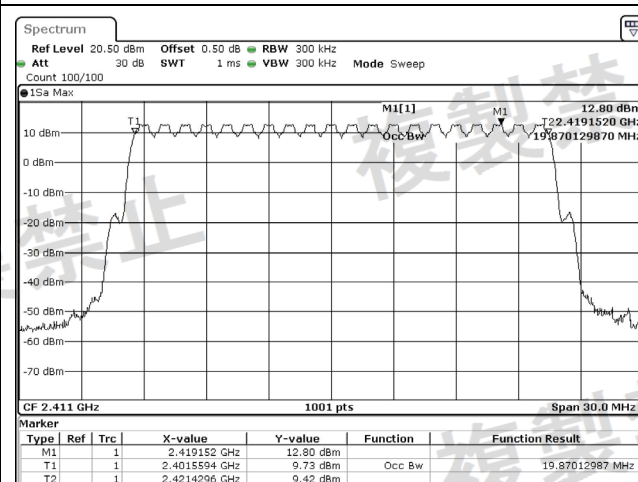


Date: 30 DEC 2025 15:42:44

Bluetooth_AFH-GFSK

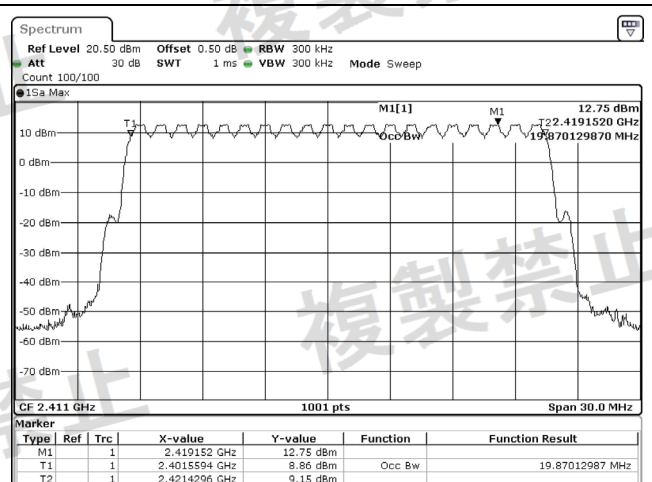


Date: 30 DEC 2025 15:29:43

Bluetooth_AFH- $\pi/4$ DQPSK

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Bluetooth_AFH-8DPSK

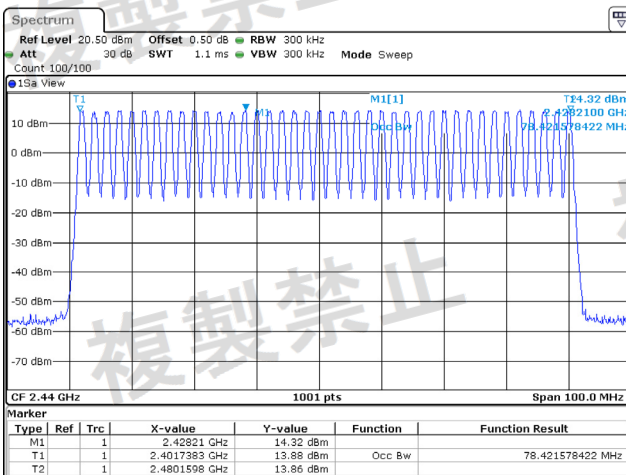


Date: 30 DEC 2025 15:33:24

Bluetooth LE Audio_Normal-GFSK (1 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	78.42	≤ 83.5
Bluetooth_Normal- GFSK (2 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	74.83	≤ 83.5

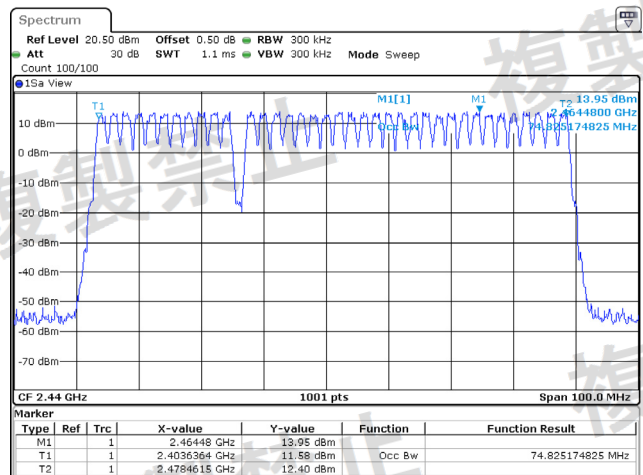
Bluetooth LE Audio_AFH-GFSK (1 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	28.77	≤ 83.5
Bluetooth LE Audio_AFH-GFSK (2 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	29.27	≤ 83.5

Bluetooth LE Audio_Normal-GFSK (1 Mbps)



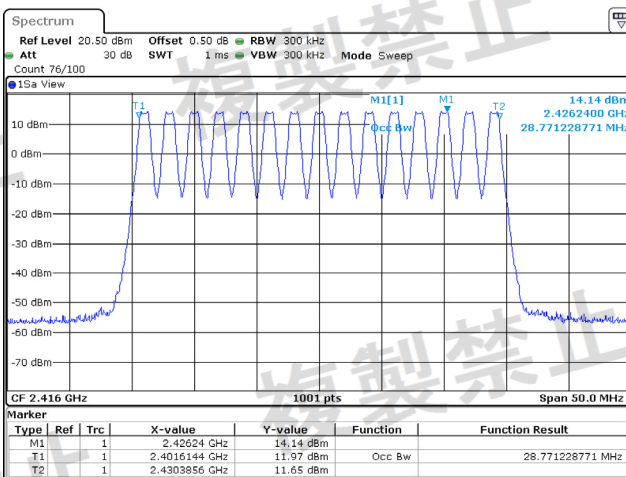
Date: 6 JAN 2026 17:21:33

Bluetooth LE Audio_Normal-GFSK (2 Mbps)



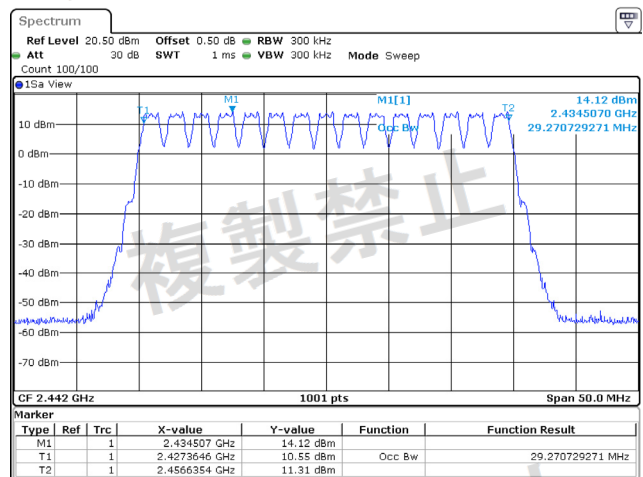
Date: 6 JAN 2026 17:26:16

Bluetooth LE Audio_AFH-GFSK (1 Mbps)



Date: 6 JAN 2026 17:33:45

Bluetooth LE Audio_AFH-GFSK (2 Mbps)



Date: 6 JAN 2026 17:32:48

Appendix C. Test Result of Frequency Tolerance

Bluetooth_Normal-GFSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9899	-4.20	± 50
2441	2440.9898	-4.18	± 50
2480	2479.9897	-4.15	± 50

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9900	-4.16	± 50
2441	2440.9897	-4.22	± 50
2480	2479.9896	-4.19	± 50

Bluetooth_Normal-8DPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9899	-4.20	± 50
2441	2440.9898	-4.18	± 50
2480	2479.9896	-4.19	± 50

Bluetooth_AFH-GFSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9910	-3.75	± 50
2411	2410.9906	-3.90	± 50
2421	2420.9903	-4.01	± 50

Bluetooth_AFH- $\pi/4$ DQPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9903	-4.04	± 50
2411	2410.9902	-4.06	± 50
2421	2420.9901	-4.09	± 50

Bluetooth_AFH-8DPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9901	-4.12	± 50
2411	2410.9899	-4.19	± 50
2421	2420.9899	-4.17	± 50

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9906	-3.91	± 50
2440	2439.9905	-3.89	± 50
2480	2479.9905	-3.83	± 50

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2404	2403.9908	-3.83	± 50
2440	2439.9907	-3.81	± 50
2478	2477.9904	-3.87	± 50

Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9905	-3.96	± 50
2416	2415.9908	-3.81	± 50
2430	2429.9904	-3.95	± 50

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2428	2427.9905	-3.91	± 50
2442	2441.9906	-3.85	± 50
2456	2455.9904	-3.91	± 50

Appendix D. Test Result of Dwell Time

Bluetooth_Normal-GFSK

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2441	0.7680	0.2778	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 79)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2441	2.8771	0.8691	0.7680

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth_Normal-π/4 DQPSK

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2441	0.7680	0.2770	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 79)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2441	2.8771	0.8691	0.7680

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth_Normal-8DPSK

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2441	0.7680	0.2766	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 79)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2441	2.8771	0.8691	0.7680

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth_AFH-GFSK

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2411	0.7680	0.2792	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 20)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2411	2.8771	0.8691	0.7680

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth_AFH-π/4 DQPSK

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2411	0.7680	0.2792	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 20)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2411	2.8771	0.8691	0.7680

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth_AFH-8DPSK

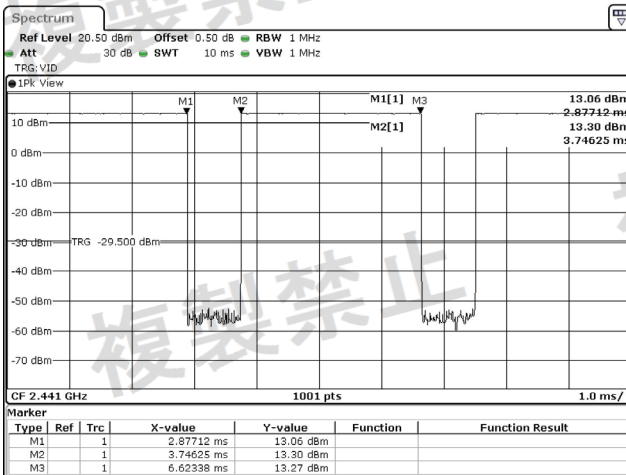
Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2411	0.7680	0.2792	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 20)

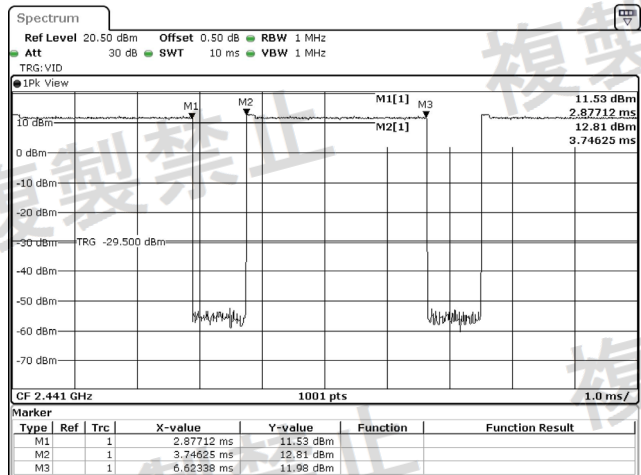
Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2411	2.8771	0.8691	0.7680

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth_Normal-GFSK / 2441 MHz

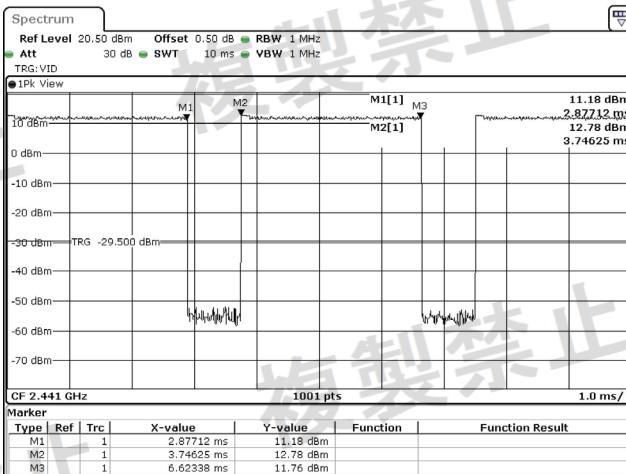


Date: 30 DEC 2025 15:35:09

Bluetooth_Normal- $\pi/4$ DQPSK / 2441 MHz

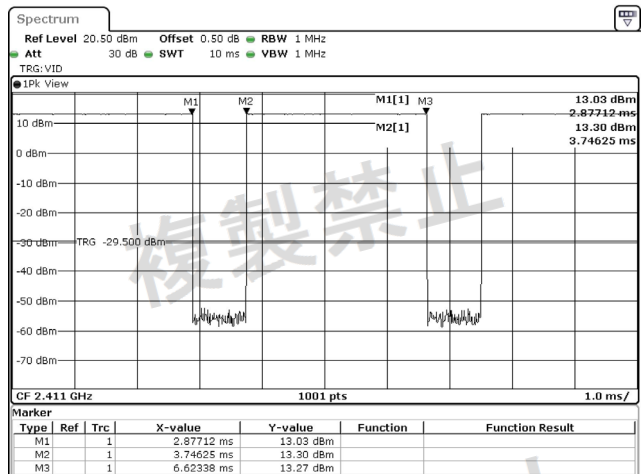
Date: 30 DEC 2025 15:37:09

Bluetooth_Normal-8DPSK / 2441 MHz

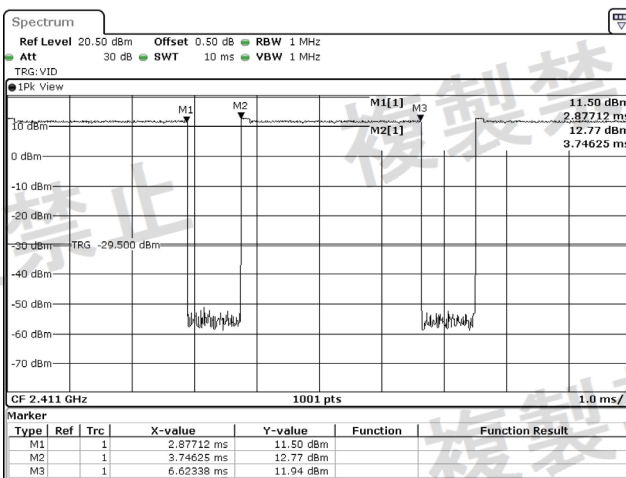


Date: 30 DEC 2025 15:41:56

Bluetooth_AFH-GFSK / 2411 MHz

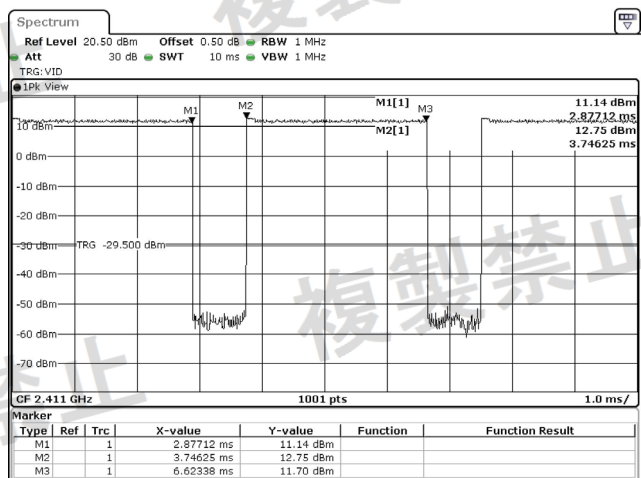


Date: 30 DEC 2025 15:28:57

Bluetooth_AFH- $\pi/4$ DQPSK / 2411 MHz

Date: 30 DEC 2025 15:30:52

Bluetooth_AFH-8DPSK / 2411 MHz



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Bluetooth LE Audio Normal-GFSK (1 Mbps)

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2440	0.5016	0.3608	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle /37)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2440	0.3140	0.3120	0.5016

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth LE Audio Normal-GFSK (2 Mbps)

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2440	0.5176	0.1928	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle /37)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2440	0.3240	0.3020	0.5176

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth LE Audio AFH-GFSK (1 Mbps)

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2416	0.5016	0.3688	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 15)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2416	0.3140	0.3120	0.5016

Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth LE Audio AFH-GFSK (2 Mbps)

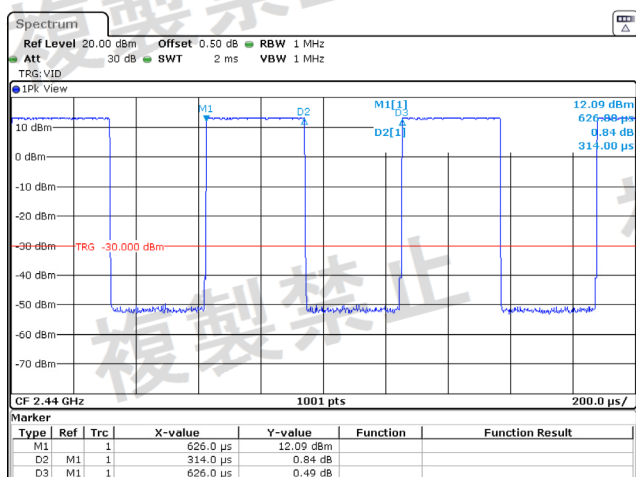
Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2442	0.5176	0.1882	0.4	Pass

Note: Dwell time = (spreading rate * 0.4) * (Duty cycle / 15)

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2442	0.3240	0.3020	0.5176

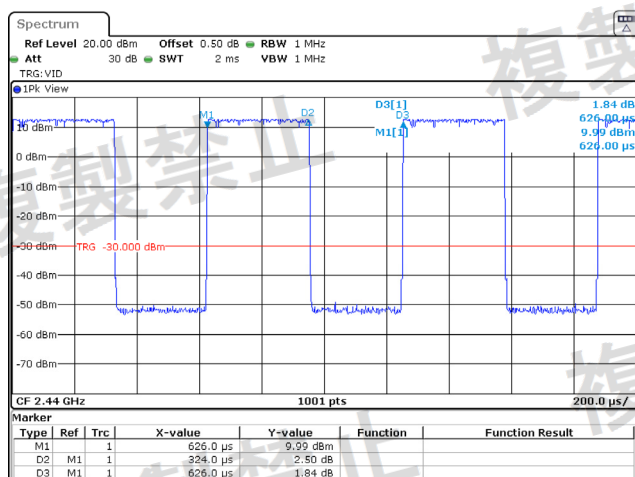
Note: Burst Ratio=(ON Time/ ON Time + OFF Time)

Bluetooth LE Audio_Normal-GFSK (1 Mbps) / 2440 MHz



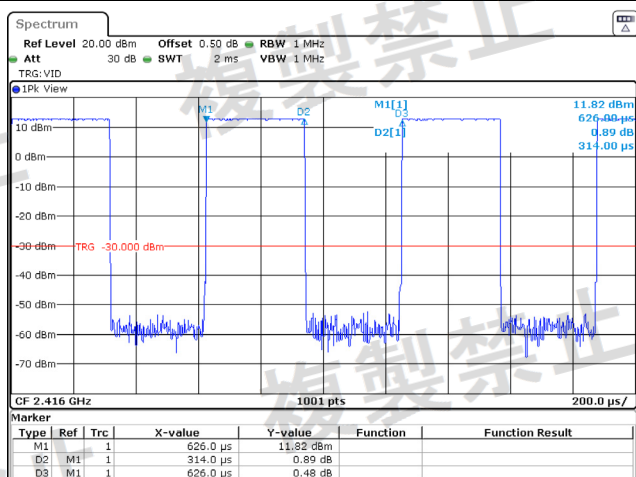
Date: 20 JAN 2026 16:17:57

Bluetooth LE Audio_Normal-GFSK (2 Mbps) / 2440 MHz



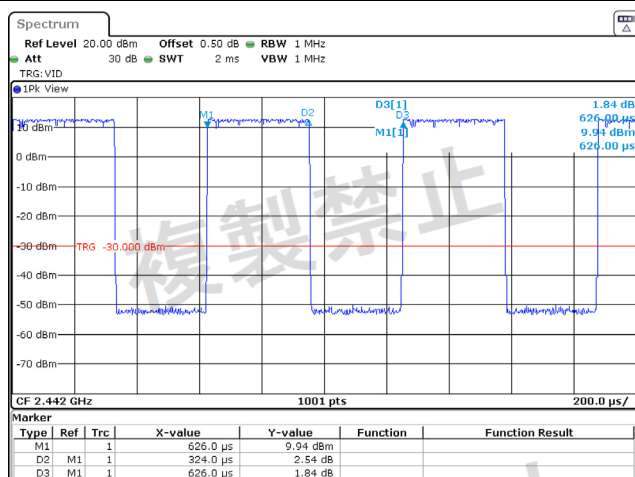
Date: 20 JAN 2026 17:00:48

Bluetooth LE Audio_AFH-GFSK (1 Mbps) / 2416 MHz



Date: 20 JAN 2026 14:58:37

Bluetooth LE Audio_AFH-GFSK (2 Mbps) / 2442 MHz



Date: 20 JAN 2026 16:59:01

Appendix E. Test Result of Transmitter Spurious Emissions

Bluetooth_Normal-GFSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	842.00	0.001340	2.5
1000 - 2387	2377.14	0.002588	2.5
2387 - 2400	2396.13	0.001919	25
2483.5 - 2496.5	2490.21	0.001738	25
2496.5 - 8000	3409.79	0.014588	2.5
8000 - 12500	12126.86	0.002042	2.5

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	669.95	0.001297	2.5
1000 - 2387	2377.49	0.003357	2.5
2387 - 2400	2396.21	0.001706	25
2483.5 - 2496.5	2494.04	0.001782	25
2496.5 - 8000	4881.59	0.007925	2.5
8000 - 12500	12065.27	0.001945	2.5

Bluetooth_Normal-8DPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	980.34	0.001271	2.5
1000 - 2387	2377.23	0.003443	2.5
2387 - 2400	2395.85	0.001694	25
2483.5 - 2496.5	2488.77	0.001950	25
2496.5 - 8000	4882.11	0.007691	2.5
8000 - 12500	12485.02	0.001936	2.5

Bluetooth_AFH-GFSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	718.36	0.001300	2.5
1000 - 2387	2347.32	0.002143	2.5
2387 - 2400	2399.44	0.003681	25
2483.5 - 2496.5	2484.55	0.001637	25
2496.5 - 8000	4821.74	0.012218	2.5
8000 - 12500	12482.63	0.002173	2.5

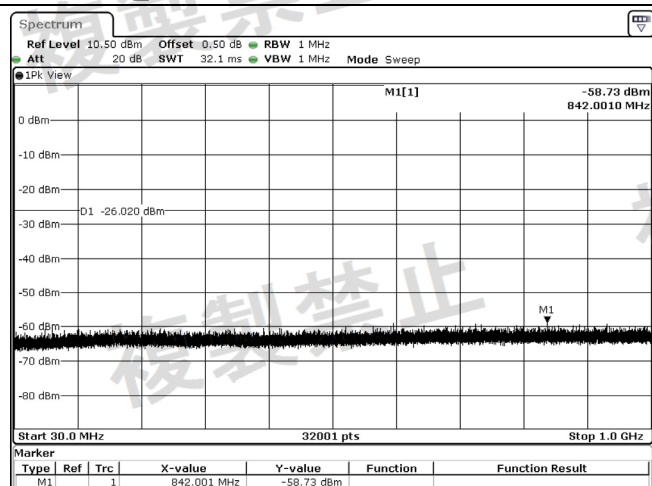
Bluetooth_AFH- $\pi/4$ DQPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	621.03	0.001552	2.5
1000 - 2387	2347.15	0.003707	2.5
2387 - 2400	2399.30	0.003334	25
2483.5 - 2496.5	2490.02	0.001811	25
2496.5 - 8000	4821.74	0.006998	2.5
8000 - 12500	12188.31	0.001786	2.5

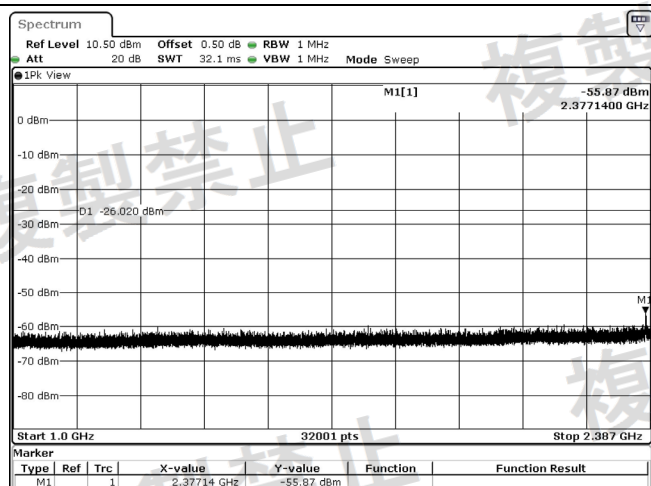
Bluetooth_AFH-8DPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	833.03	0.001180	2.5
1000 - 2387	2347.49	0.004036	2.5
2387 - 2400	2399.60	0.003767	25
2483.5 - 2496.5	2496.16	0.001466	25
2496.5 - 8000	4822.43	0.006166	2.5
8000 - 12500	11877.82	0.001746	2.5

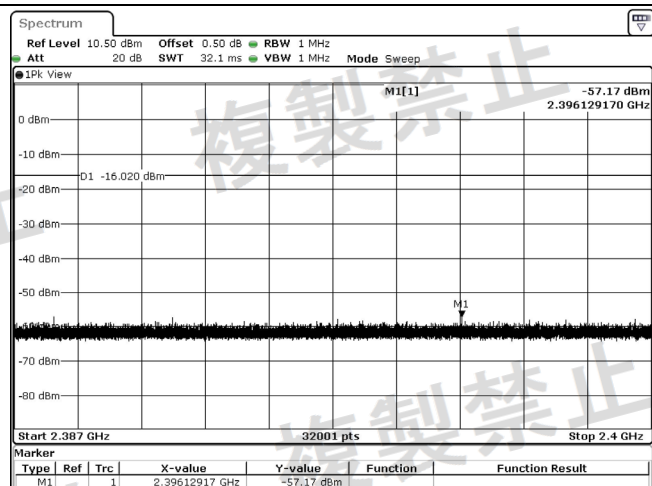
Bluetooth_Normal-GFSK



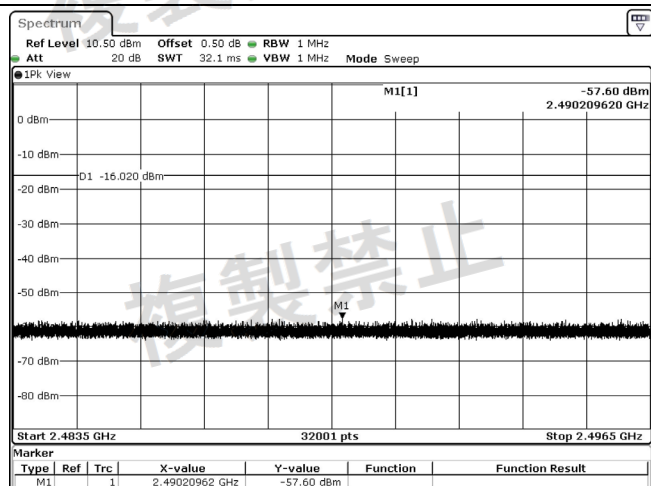
Date: 30 DEC. 2025 15:54:08



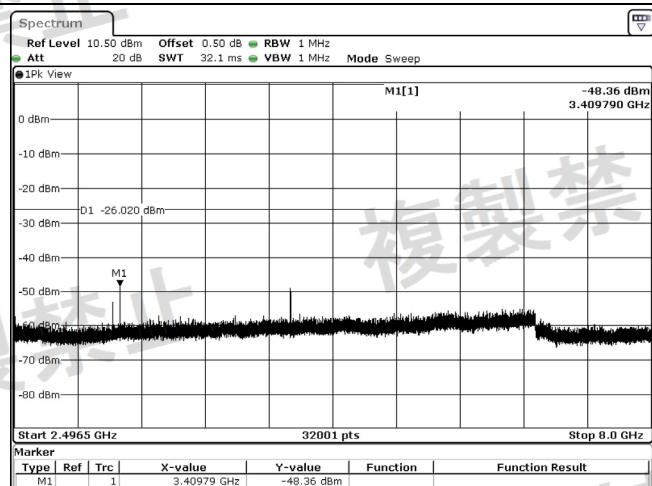
Date: 30 DEC. 2025 15:54:22



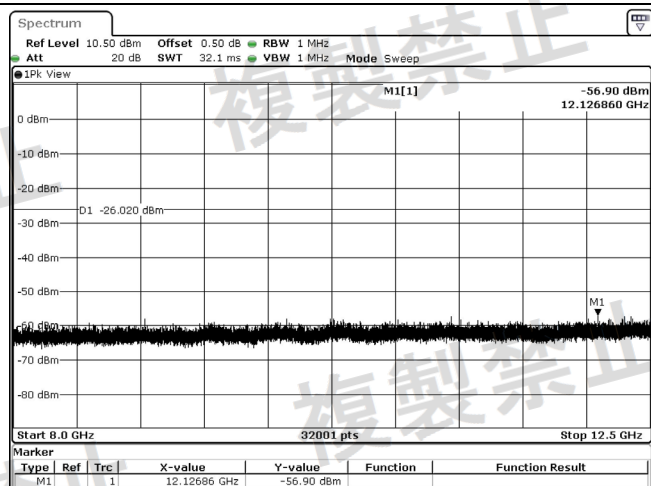
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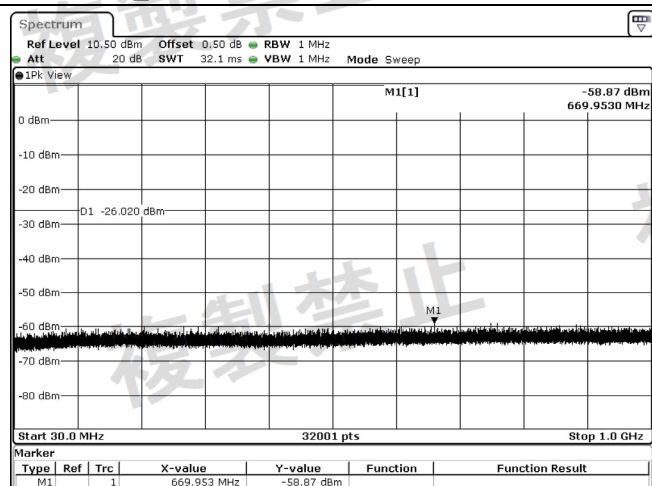
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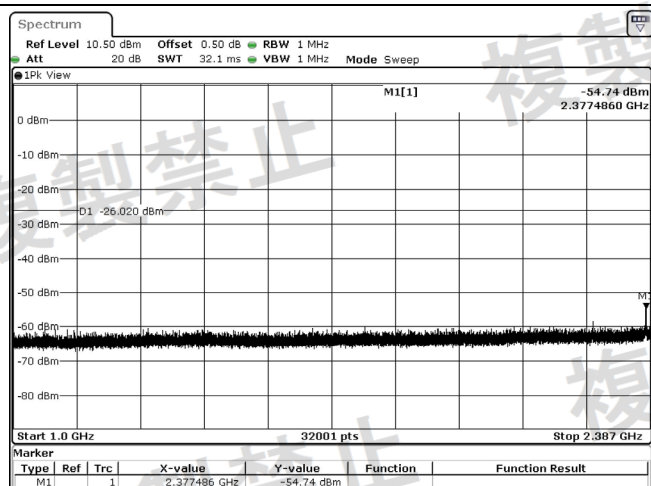
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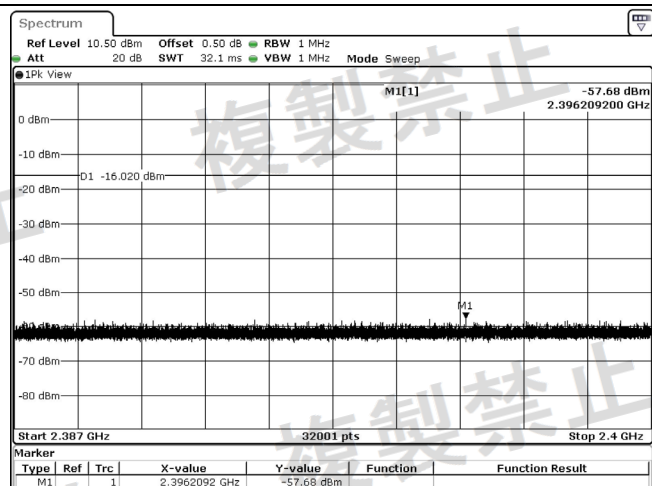
Date: 30 DEC. 2025 15:55:21

Bluetooth_Normal- $\pi/4$ DQPSK

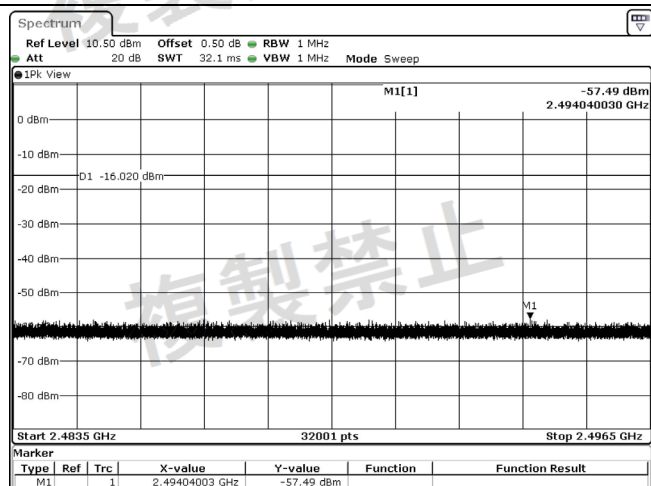
Date: 30 DEC.2025 15:56:12



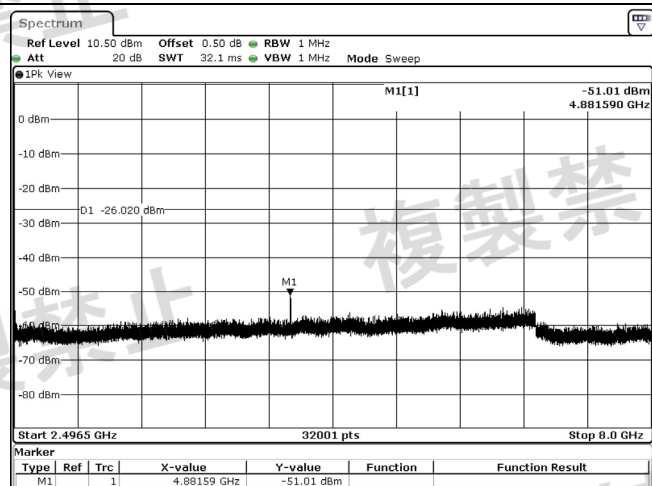
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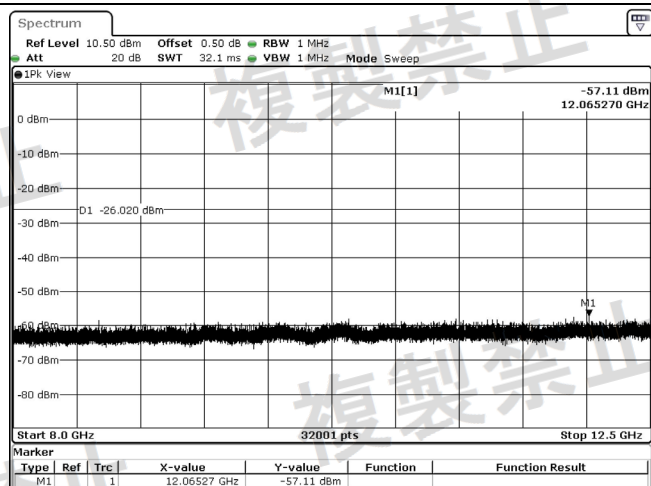
Date: 30 DEC.2025 15:56:41



Date: 30 DEC.2025 15:56:55

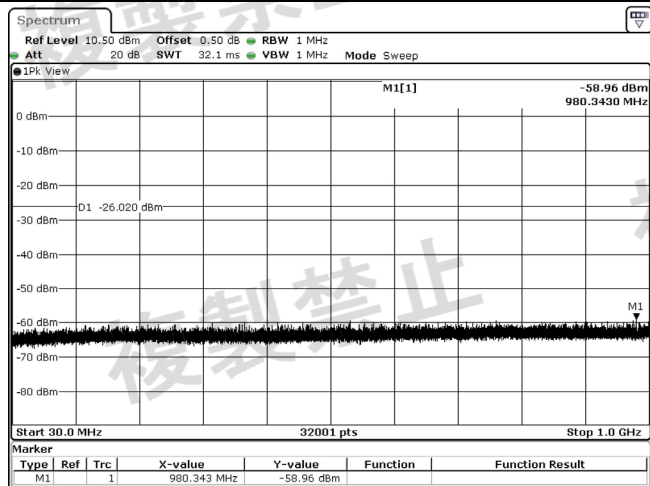


Date: 30 DEC.2025 15:57:10

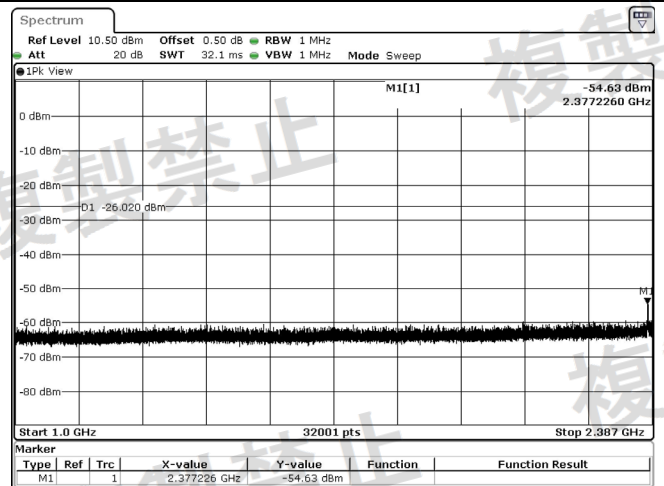


Date: 30 DEC.2025 15:57:24

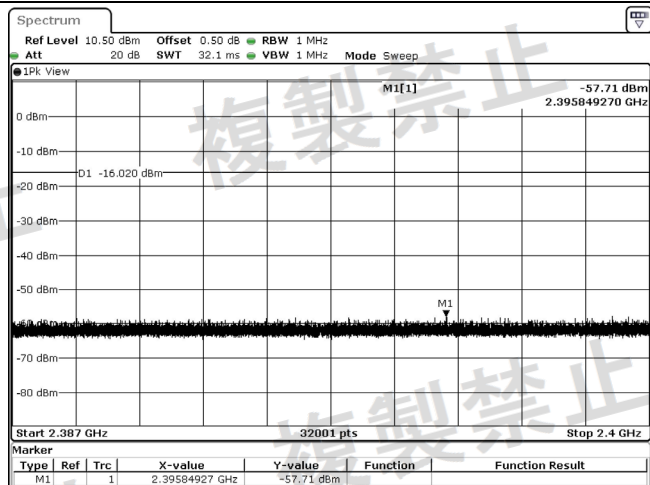
Bluetooth_Normal-8DPSK



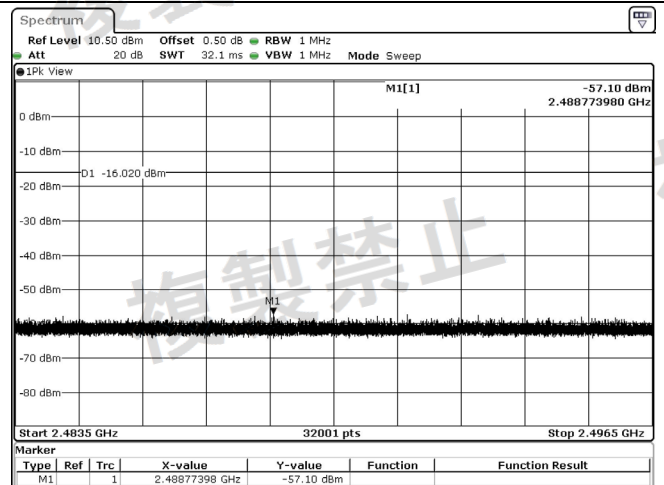
Date: 30 DEC.2025 15:58:10



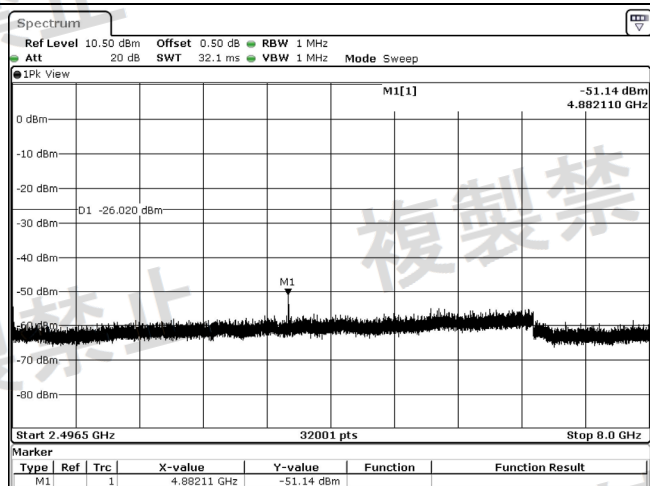
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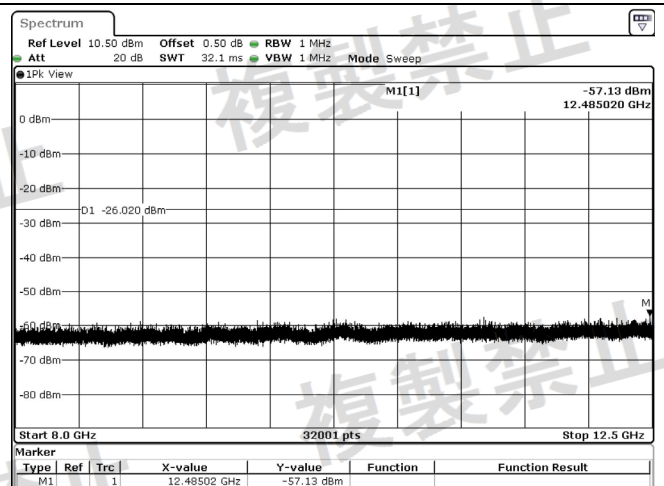
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Date: 30 DEC.2025 15:58:53

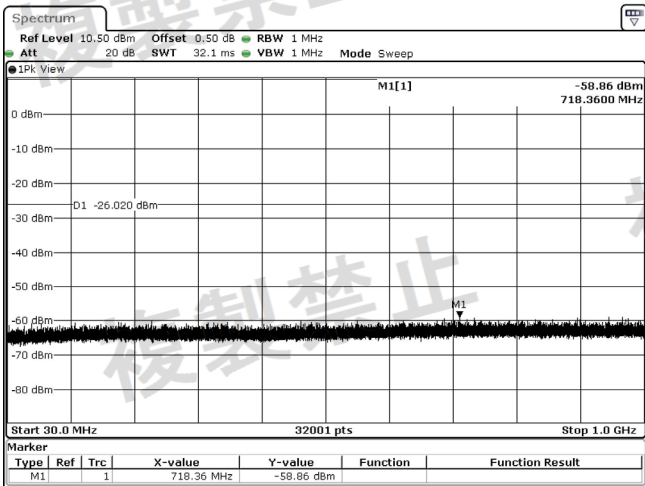


Date: 30 DEC.2025 15:59:08

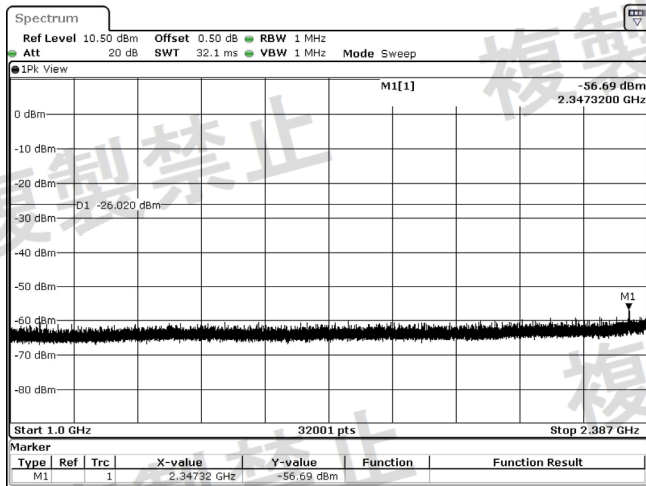


Date: 30 DEC.2025 15:59:22

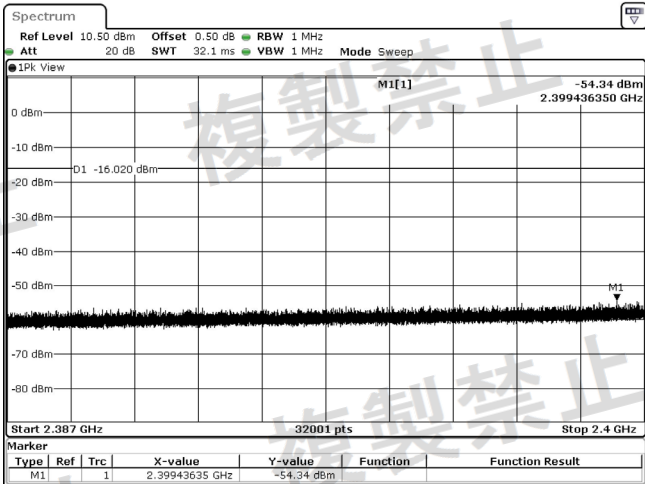
Bluetooth_AFH-GFSK



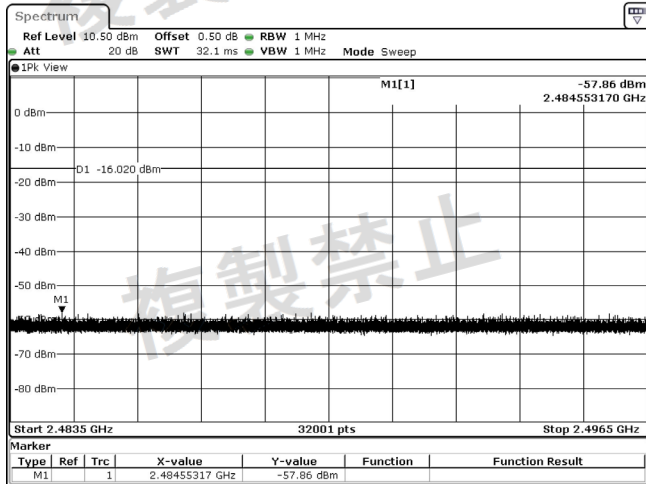
Date: 30 DEC 2025 15:45:33



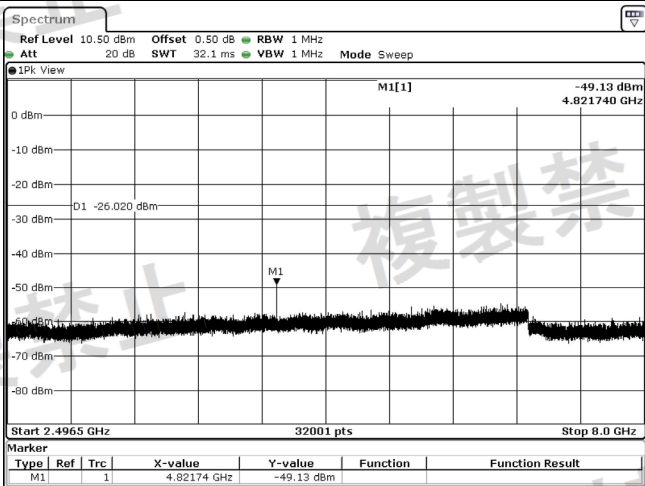
Date: 30 DEC 2025 15:45:48



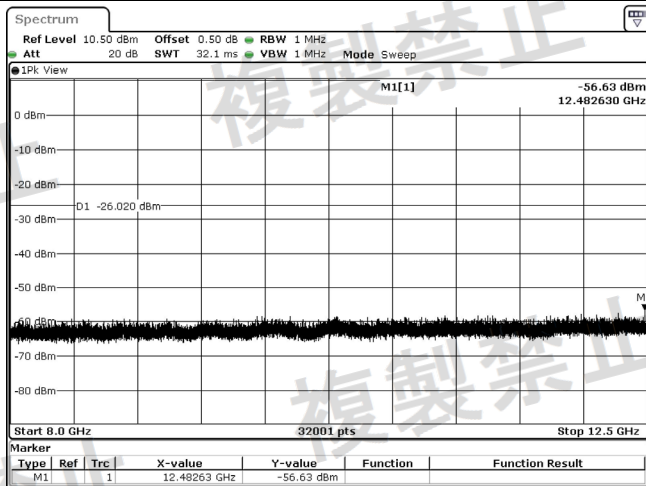
Date: 30 DEC 2025 15:48:02



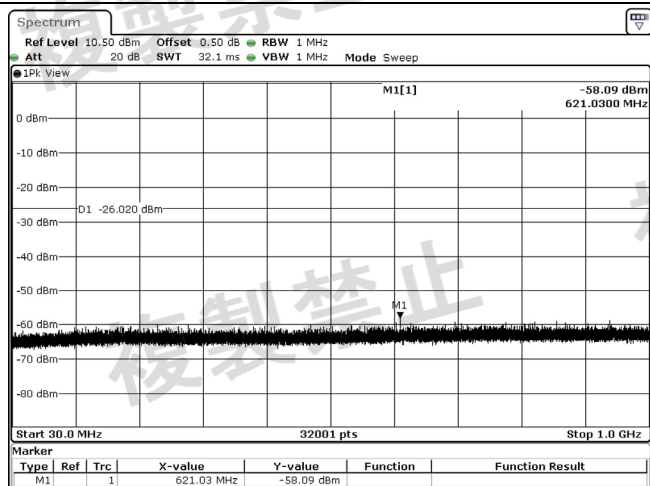
Date: 30 DEC 2025 15:48:17



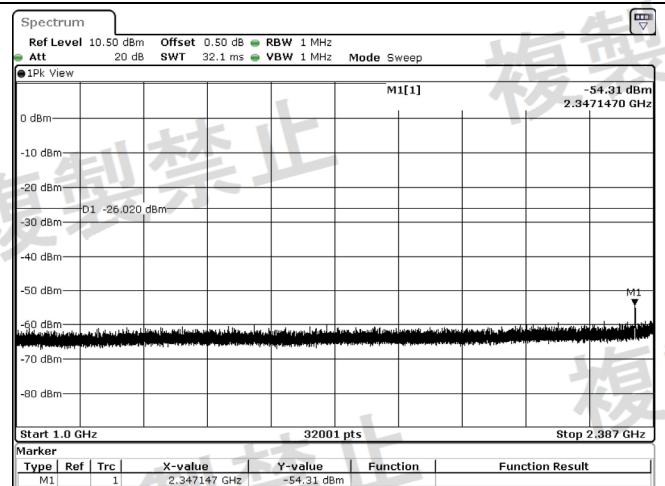
Date: 30 DEC 2025 15:48:31



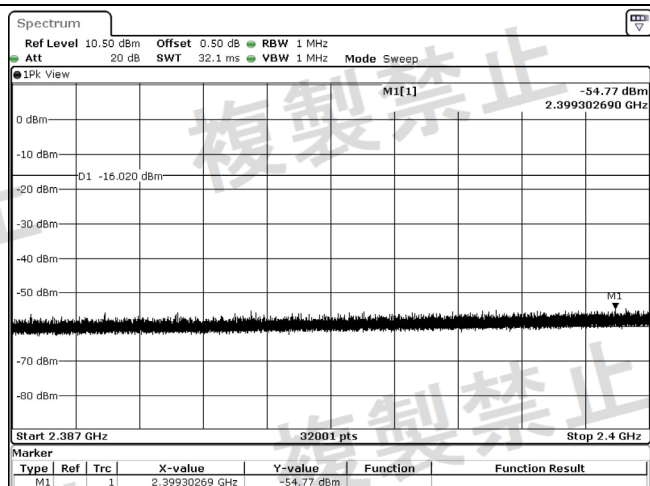
Date: 30 DEC 2025 15:48:48

Bluetooth_AFH- $\pi/4$ DQPSK

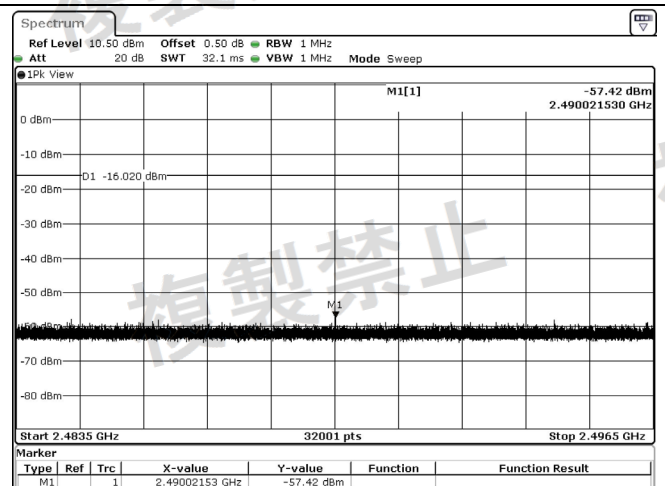
Date: 30 DEC.2025 15:47:33



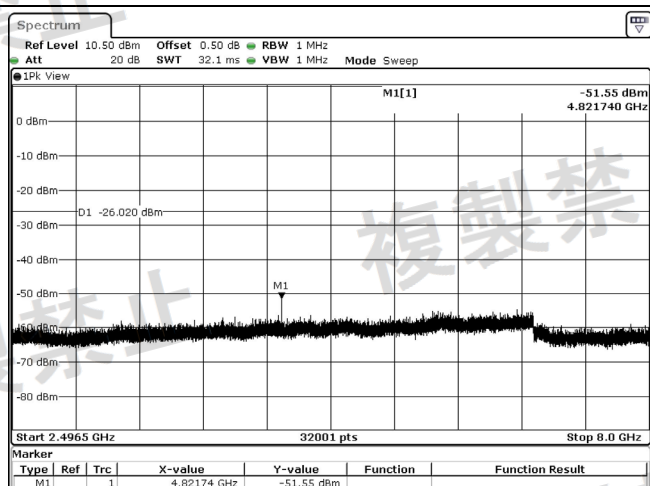
Date: 30 DEC.2025 15:47:48



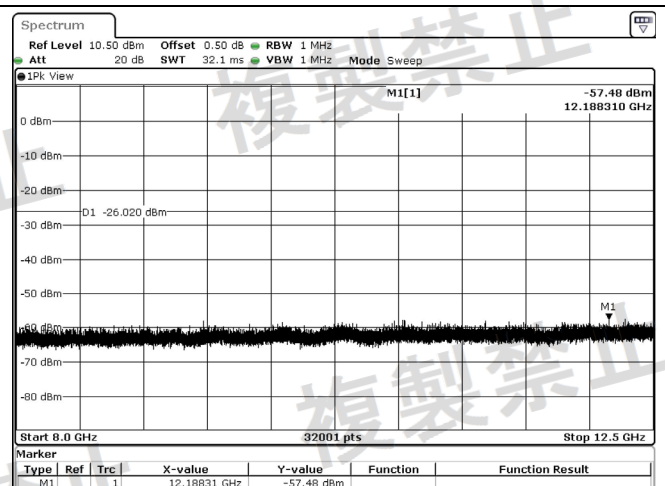
Date: 30 DEC.2025 15:48:02



Date: 30 DEC.2025 15:48:17

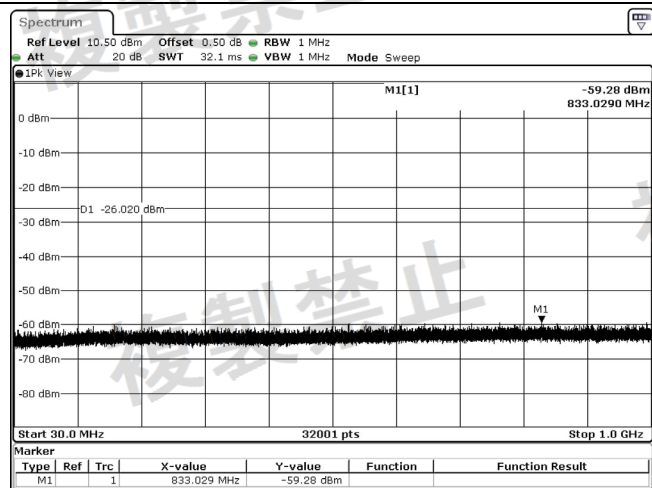


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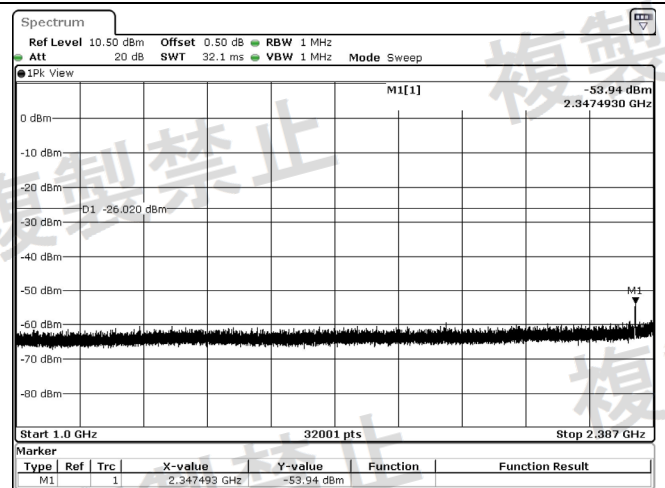


Date: 30 DEC.2025 15:48:48

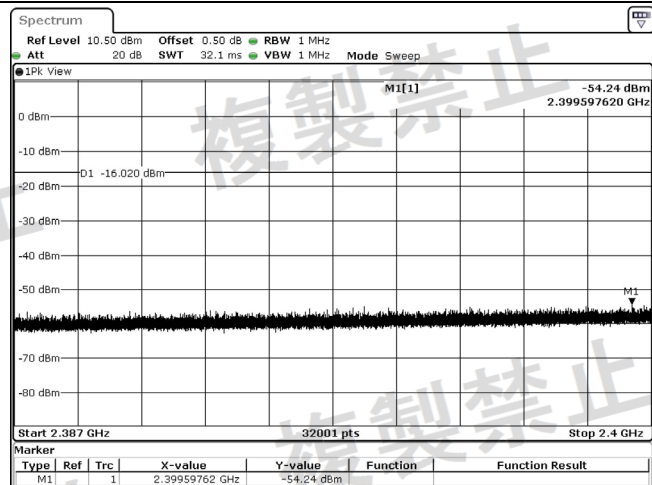
Bluetooth_AFH-8DPSK



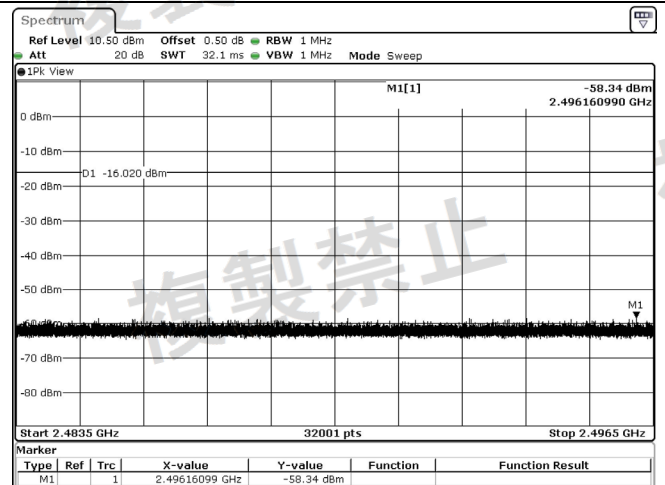
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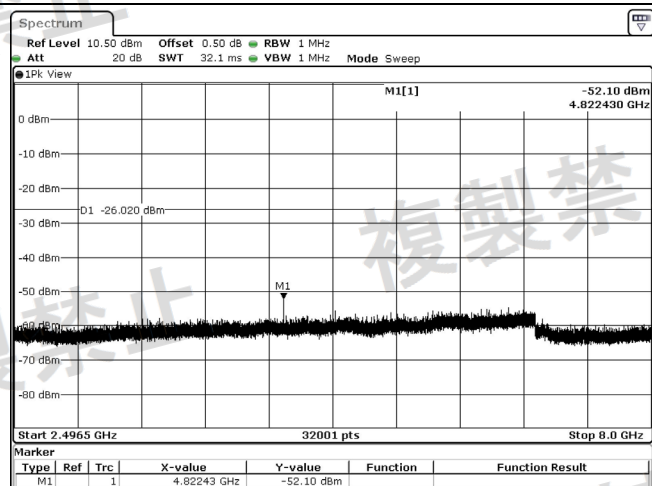
Date: 30 DEC. 2025 15:49:38



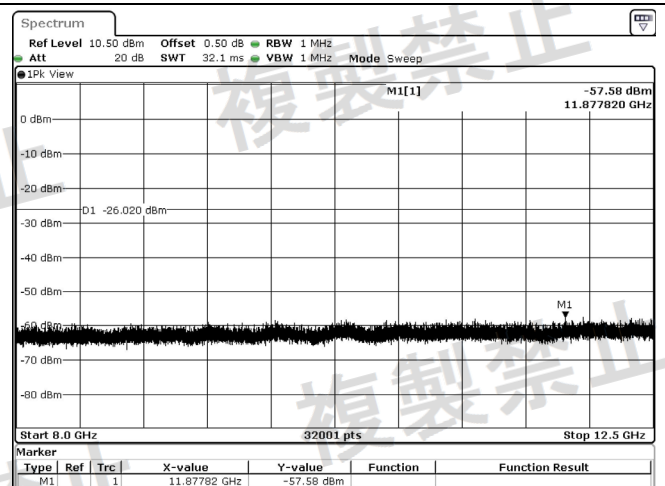
Date: 30 DEC. 2025 15:49:52



Date: 30 DEC. 2025 15:50:07



Date: 30 DEC. 2025 15:50:21



Date: 30 DEC. 2025 15:50:36

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	938.27	0.001406	2.5
1000 - 2387	2376.36	0.002979	2.5
2387 - 2400	2396.33	0.001750	25
2483.5 - 2496.5	2485.37	0.001828	25
2496.5 - 8000	4879.53	0.006745	2.5
8000 - 12500	12098.46	0.001770	2.5

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	961.79	0.001355	2.5
1000 - 2387	2376.66	0.006397	2.5
2387 - 2400	2397.86	0.001614	25
2483.5 - 2496.5	2484.09	0.001803	25
2496.5 - 8000	4881.07	0.005808	2.5
8000 - 12500	12420.34	0.001862	2.5

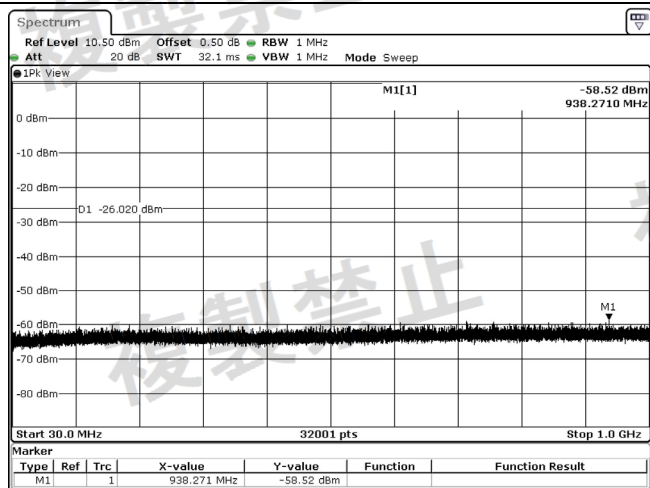
Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	993.20	0.001309	2.5
1000 - 2387	2352.13	0.003548	2.5
2387 - 2400	2399.13	0.002685	25
2483.5 - 2496.5	2487.68	0.001637	25
2496.5 - 8000	4831.54	0.007691	2.5
8000 - 12500	12221.08	0.001660	2.5

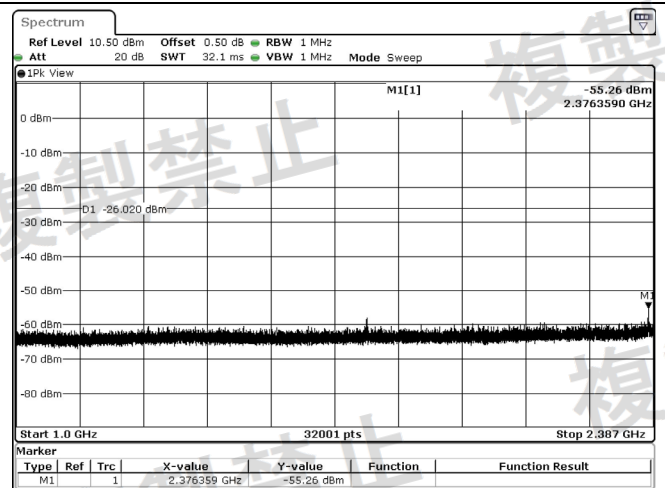
Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	750.73	0.001256	2.5
1000 - 2387	2378.57	0.006397	2.5
2387 - 2400	2396.30	0.001837	25
2483.5 - 2496.5	2484.71	0.001875	25
2496.5 - 8000	4884.86	0.006561	2.5
8000 - 12500	12304.05	0.001828	2.5

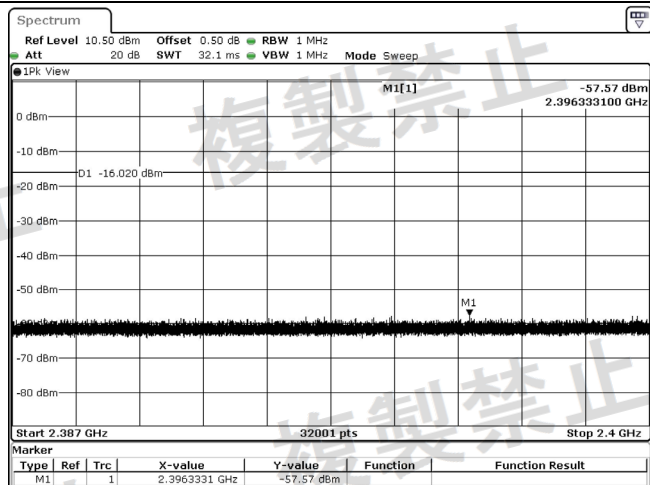
Bluetooth LE Audio_Normal-GFSK (1 Mbps)



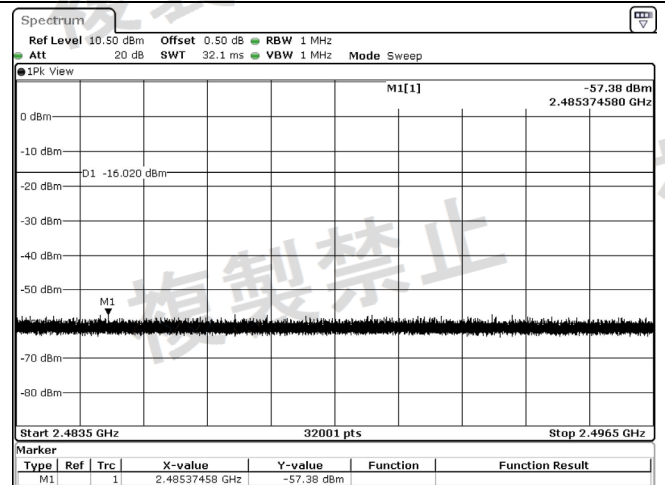
Date: 7.JAN.2026 11:10:48



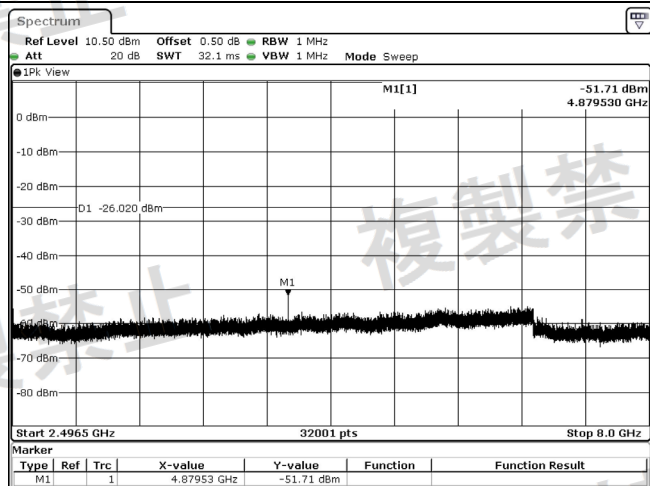
Date: 7.JAN.2026 11:11:02



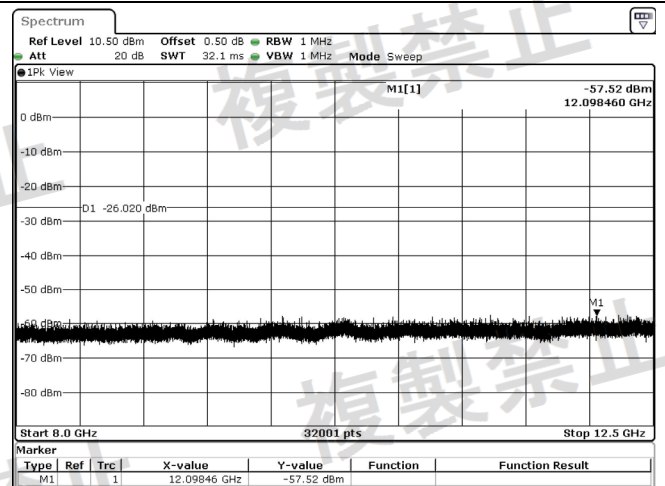
Date: 7.JAN.2026 11:11:17



Date: 7.JAN.2026 11:11:32

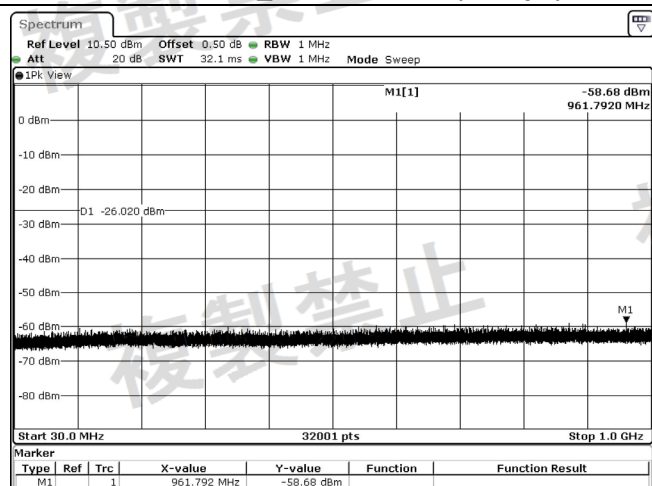


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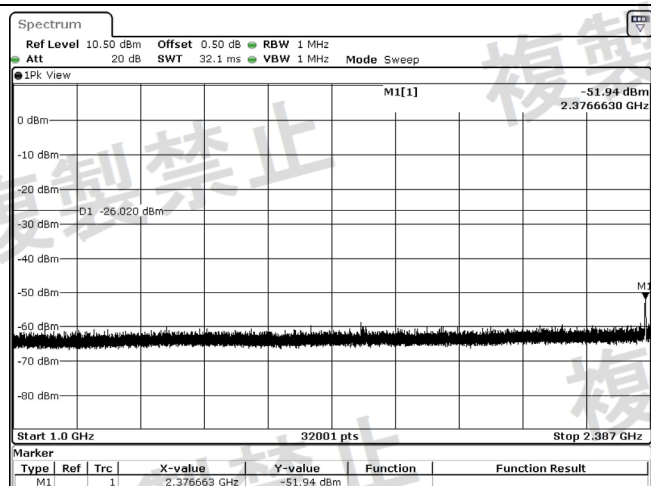


Date: 7.JAN.2026 11:12:01

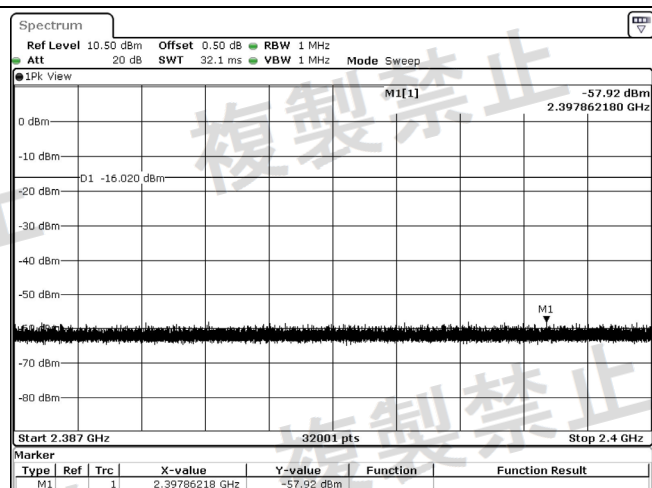
Bluetooth LE Audio_Normal-GFSK (2 Mbps)



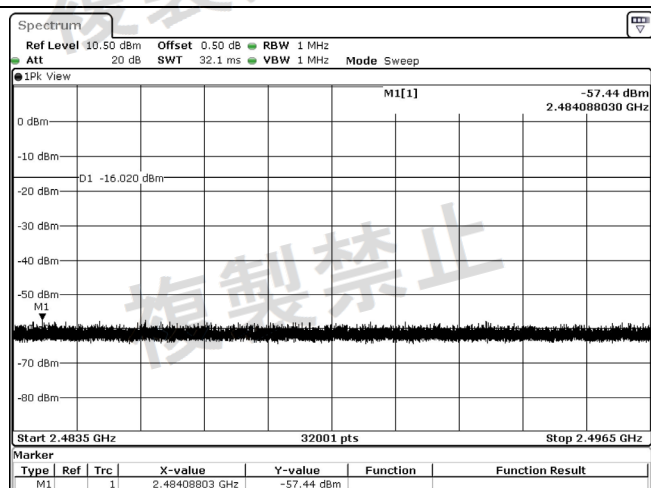
Date: 7.JAN.2026 11:12:25



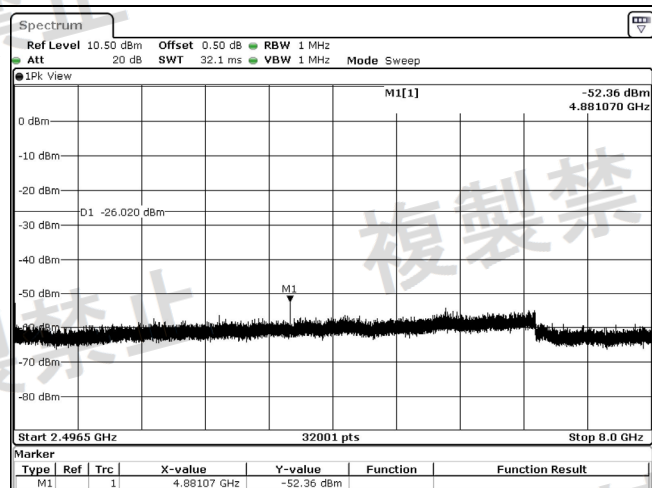
Date: 7.JAN.2026 11:12:40



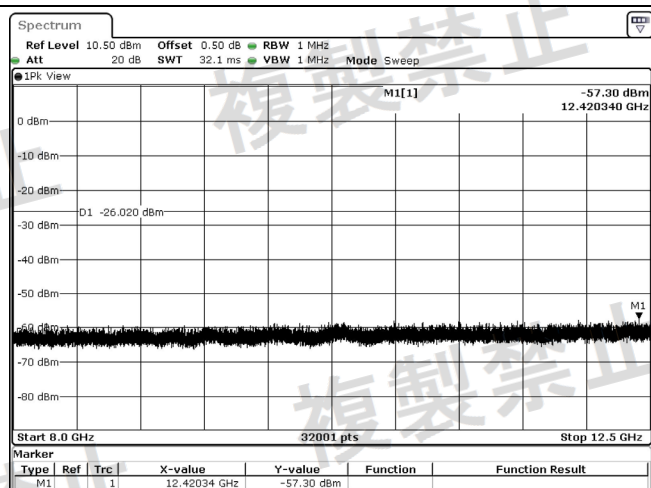
Date: 7.JAN.2026 11:12:54



Date: 7.JAN.2026 11:13:09

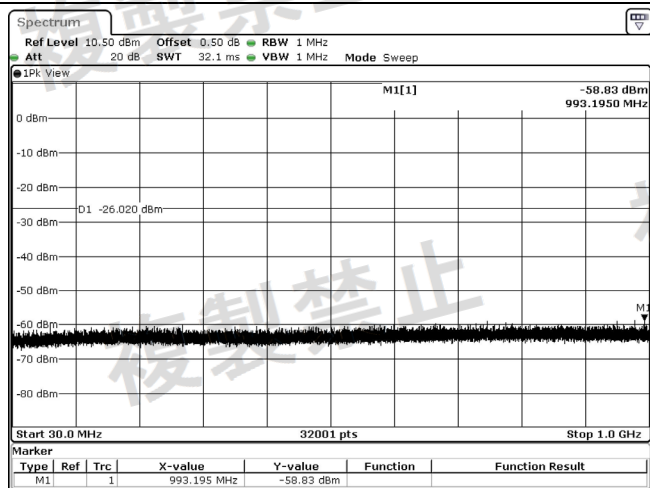


Date: 7.JAN.2026 11:13:23

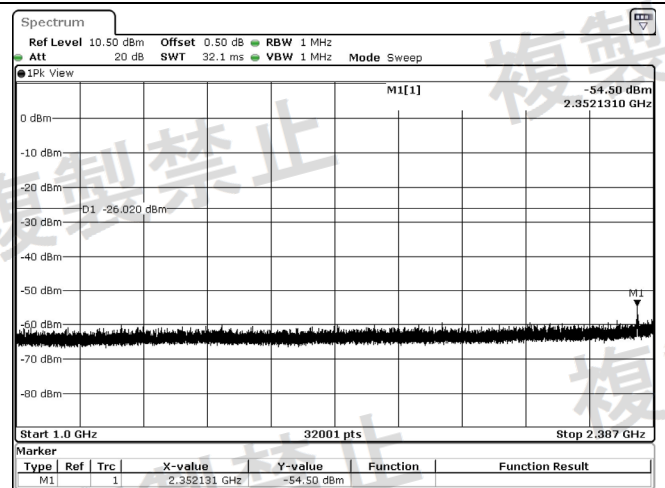


Date: 7.JAN.2026 11:13:38

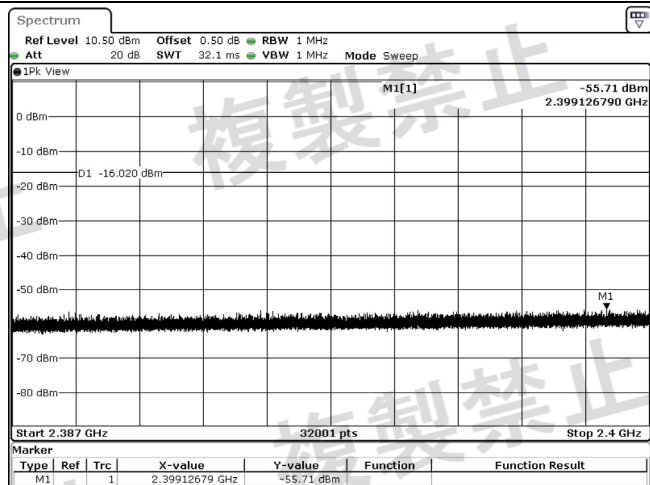
Bluetooth LE Audio_AFH-GFSK (1 Mbps)



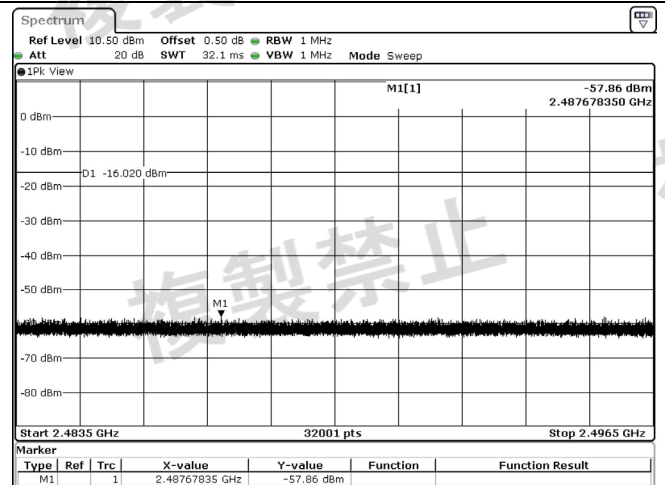
Date: 7.JAN.2026 11:04:33



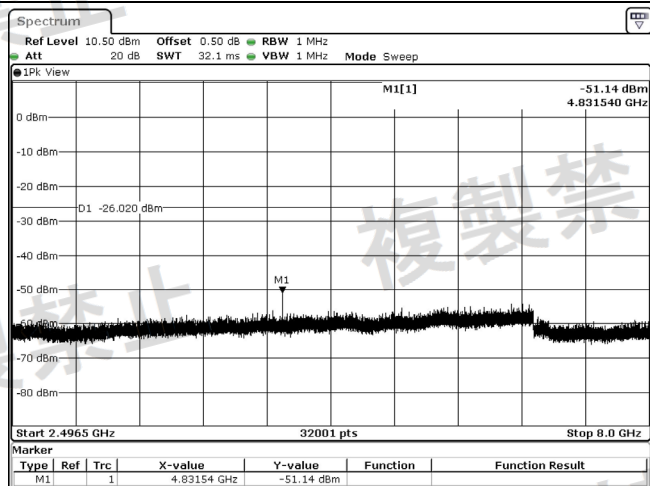
Date: 7.JAN.2026 11:04:47



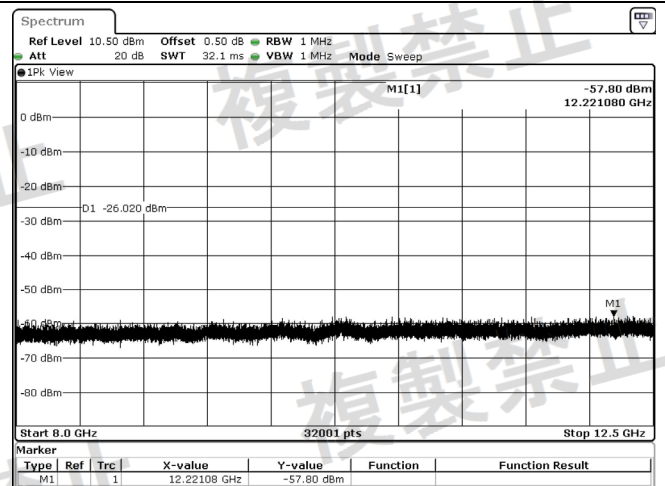
Date: 7.JAN.2026 11:05:02



Date: 7.JAN.2026 11:05:17

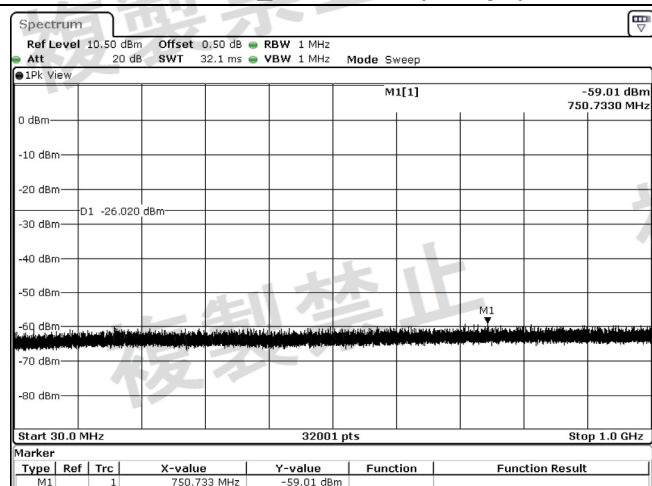


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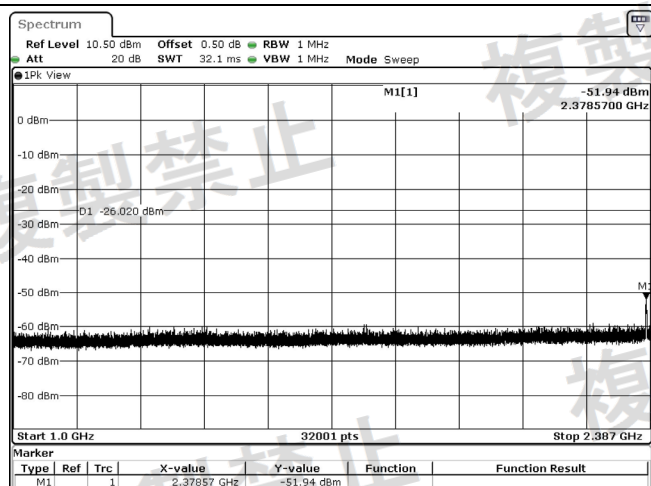


Date: 7.JAN.2026 11:05:46

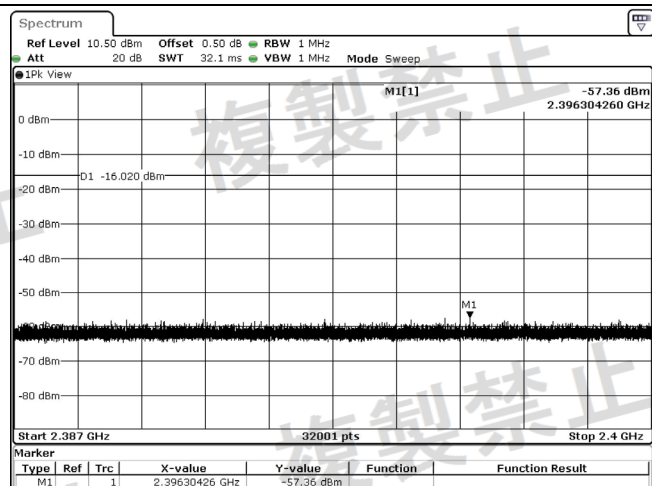
Bluetooth LE Audio_AFH-GFSK (2 Mbps)



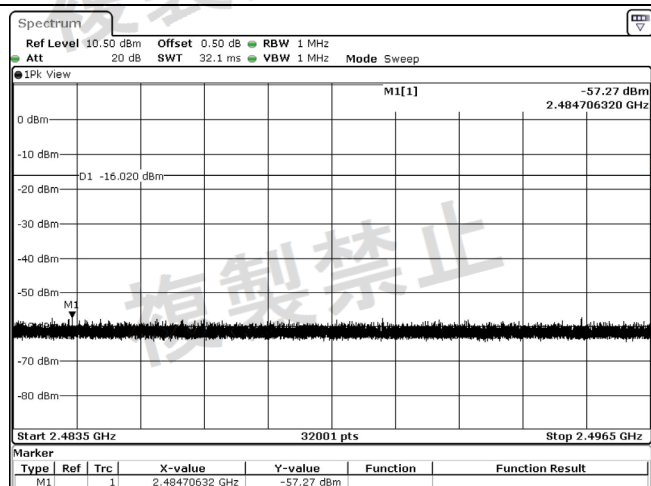
Date: 7.JAN.2026 11:08:52



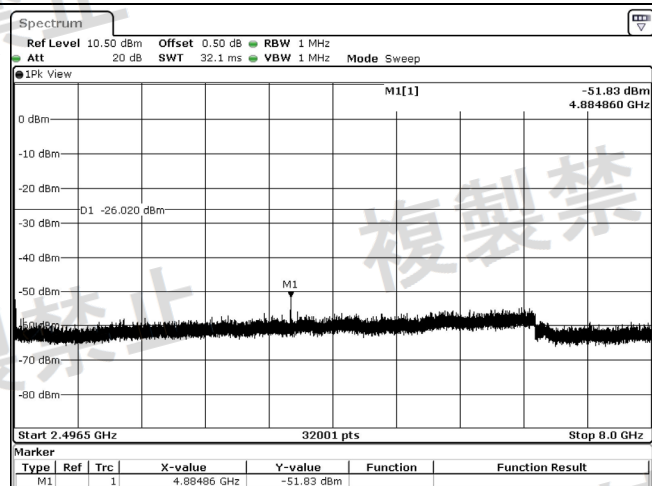
Date: 7.JAN.2026 11:09:06



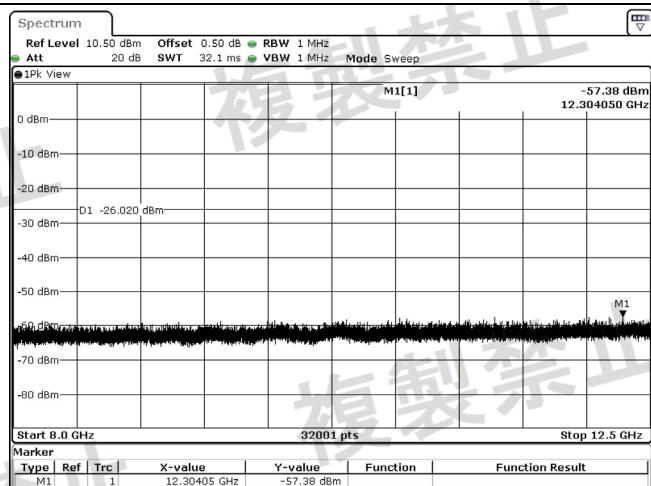
Date: 7.JAN.2026 11:09:21



Date: 7.JAN.2026 11:09:36



Date: 7.JAN.2026 11:09:50



Date: 7.JAN.2026 11:10:05

Appendix F. Test Result of Receiver Spurious Emissions

Bluetooth_Normal-GFSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	765.80	0.015704	4
1000 - 3000	2726.48	0.015704	20
3000 - 8000	6207.95	0.030061	20
8000 - 12500	10493.41	0.017219	20

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	844.21	0.012218	4
1000 - 3000	2678.54	0.014191	20
3000 - 8000	6920.11	0.035810	20
8000 - 12500	11151.24	0.017701	20

Bluetooth_Normal-8DPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	900.29	0.012618	4
1000 - 3000	2704.04	0.013709	20
3000 - 8000	6993.55	0.032734	20
8000 - 12500	12094.80	0.018493	20

Bluetooth_AFH-GFSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	738.61	0.014622	4
1000 - 3000	2750.73	0.012560	20
3000 - 8000	6627.31	0.031477	20
8000 - 12500	11074.04	0.019543	20

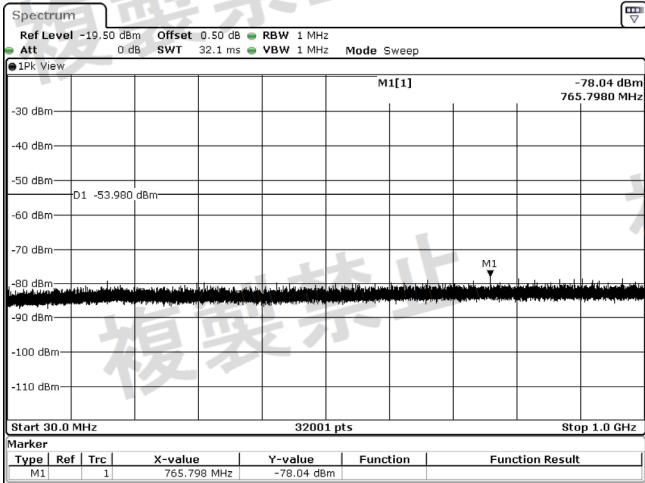
Bluetooth_AFH- $\pi/4$ DQPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	680.38	0.013152	4
1000 - 3000	2883.91	0.014588	20
3000 - 8000	6192.63	0.034754	20
8000 - 12500	12145.85	0.018239	20

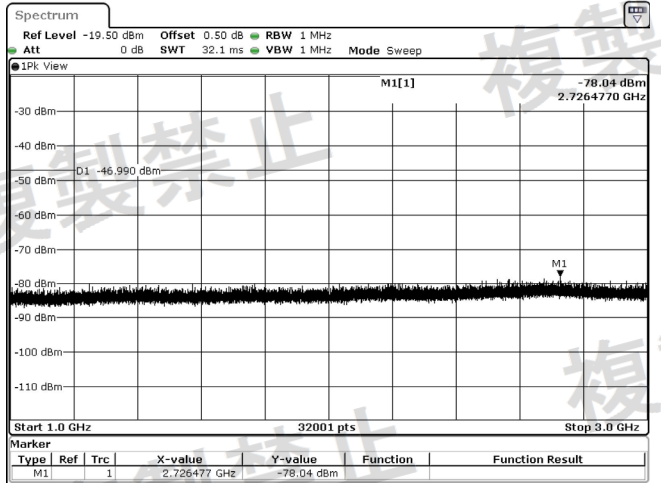
Bluetooth_AFH-8DPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	973.25	0.013459	4
1000 - 3000	2745.48	0.012912	20
3000 - 8000	6782.15	0.034514	20
8000 - 12500	11532.04	0.019724	20

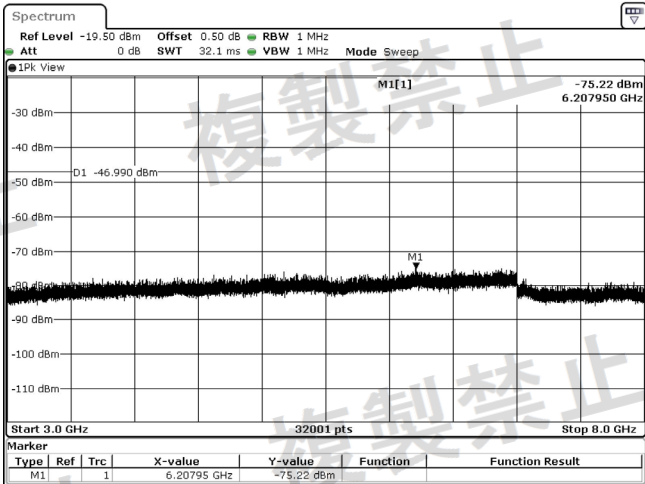
Bluetooth_Normal-GFSK



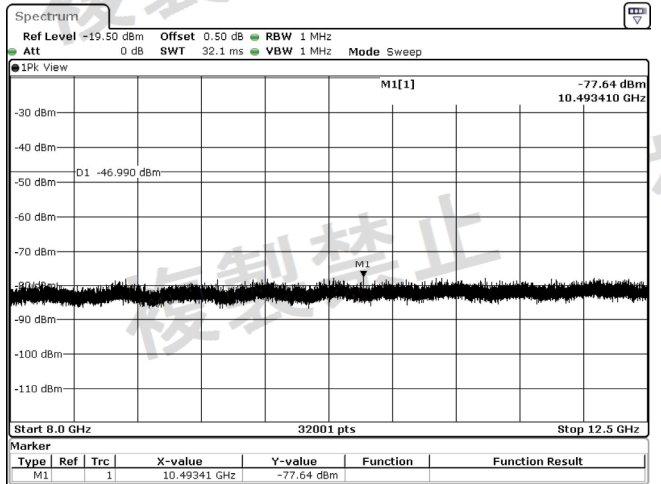
Date: 30 DEC.2025 17:00:49



Date: 30 DEC.2025 17:01:03

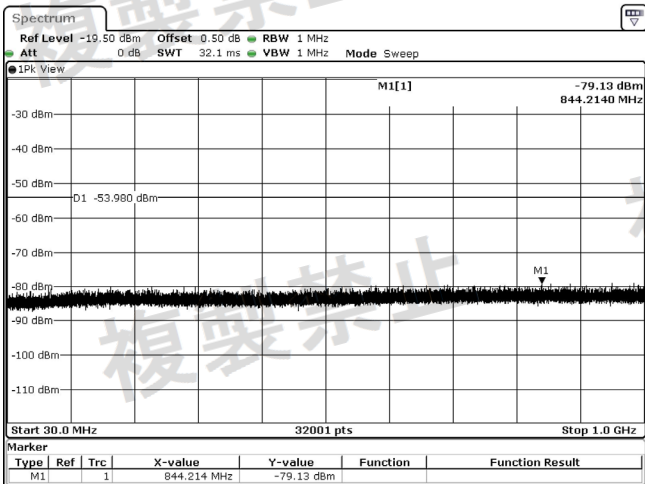


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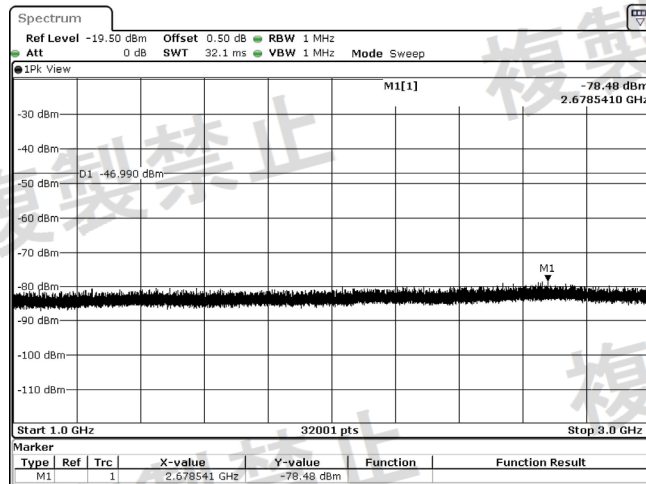


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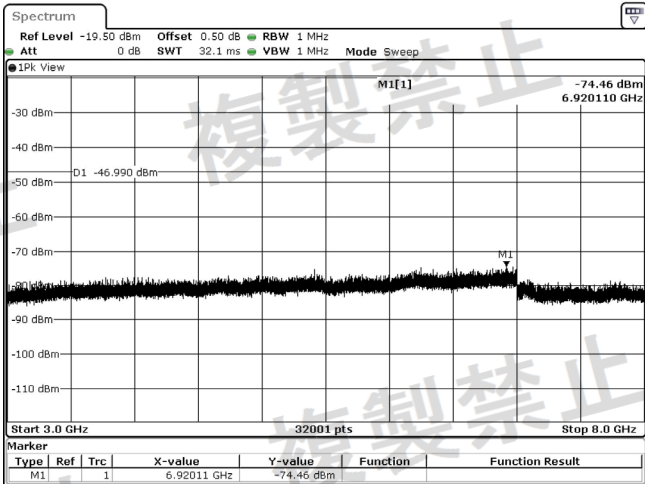
Bluetooth_Normal- $\pi/4$ DQPSK



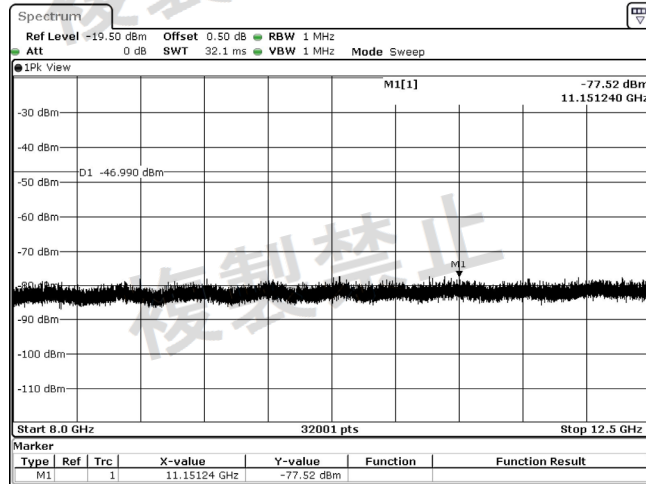
Date: 30 DEC.2025 17:02:32



Date: 30 DEC.2025 17:02:47

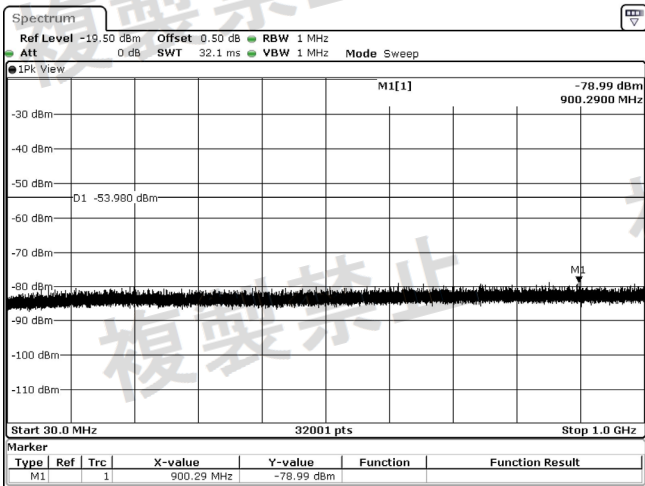


Date: 30 DEC.2025 17:03:01

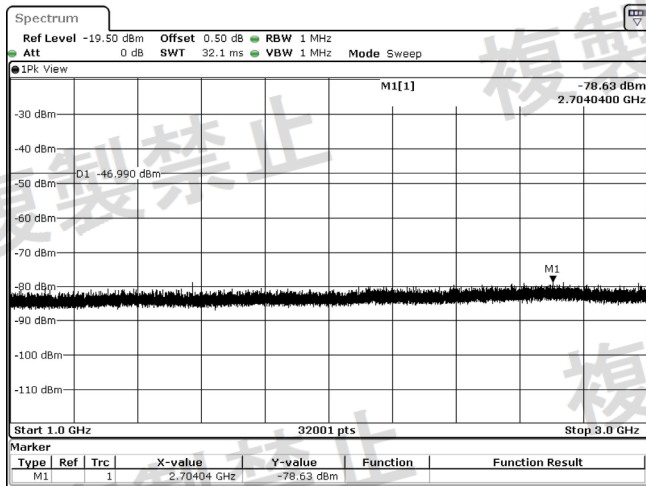


Date: 30 DEC.2025 17:03:16

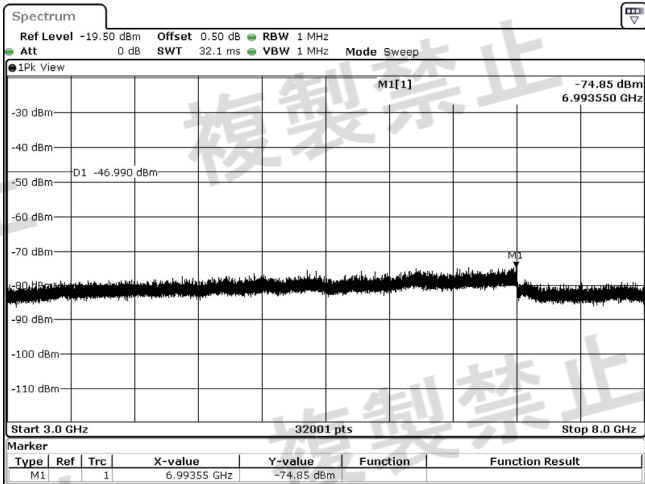
Bluetooth_Normal-8DPSK



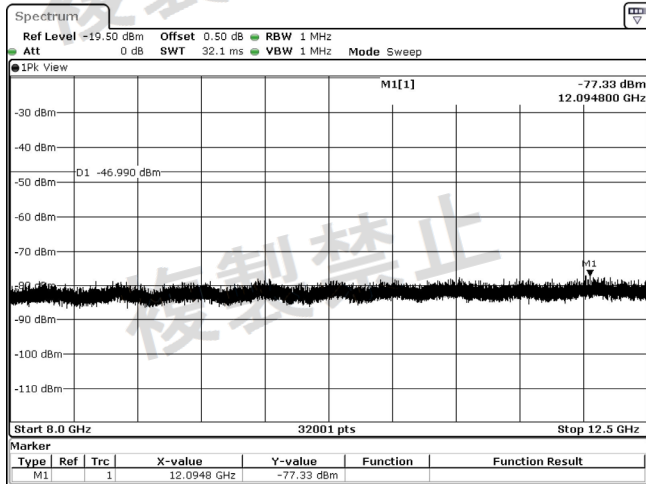
Date: 30 DEC 2025 17:03:40



Date: 30 DEC 2025 17:03:55

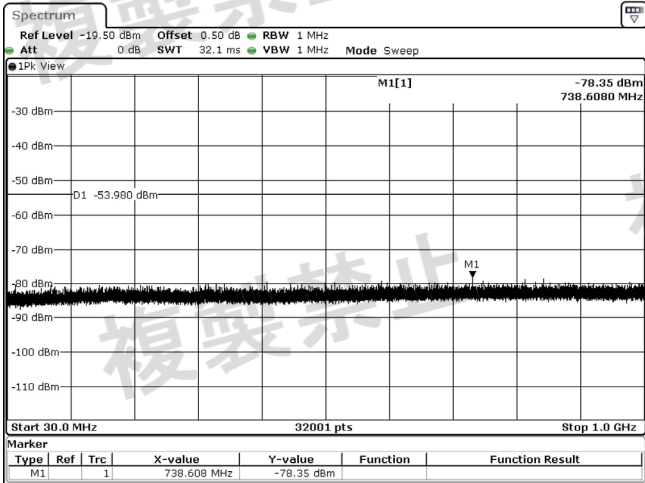


Date: 30 DEC 2025 17:04:10

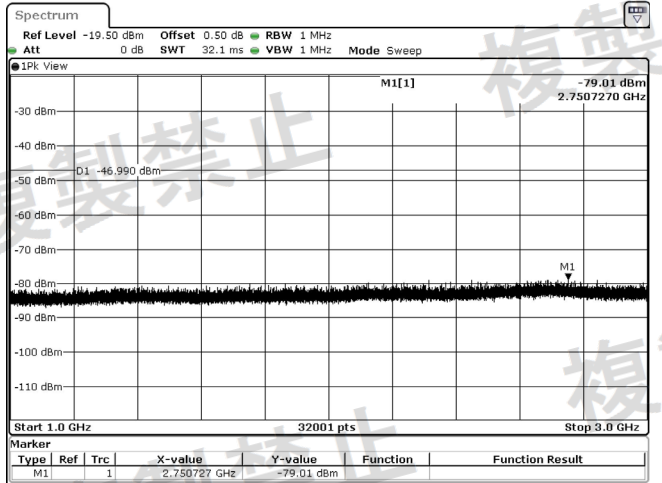


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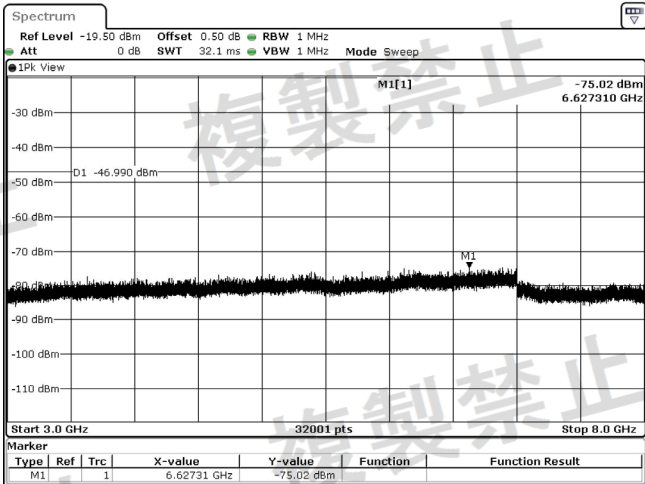
Bluetooth_AFH-GFSK



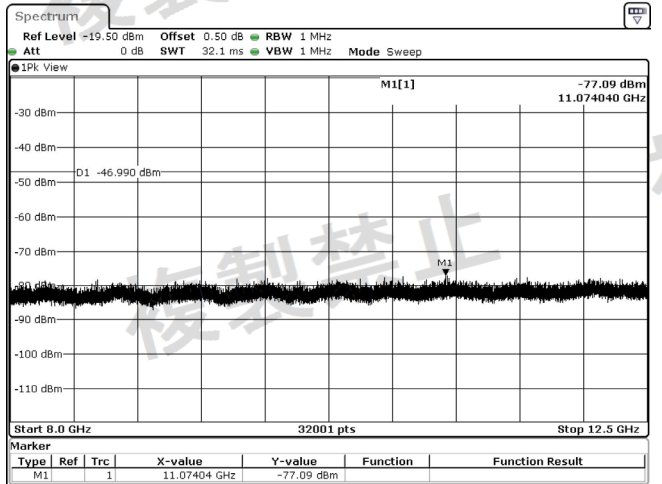
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Date: 30 DEC.2025 16:55:40

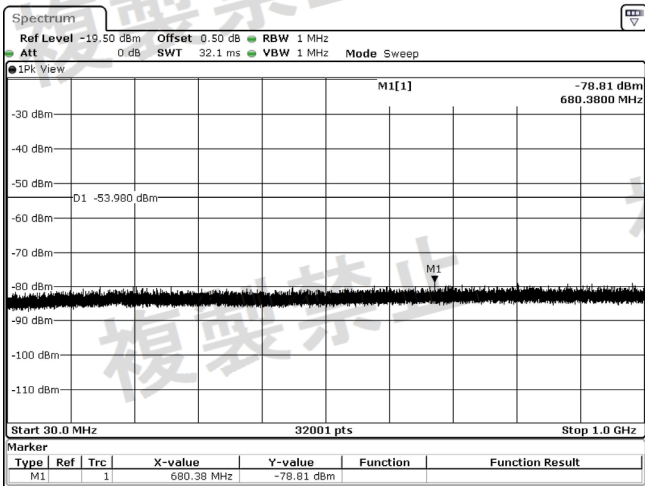


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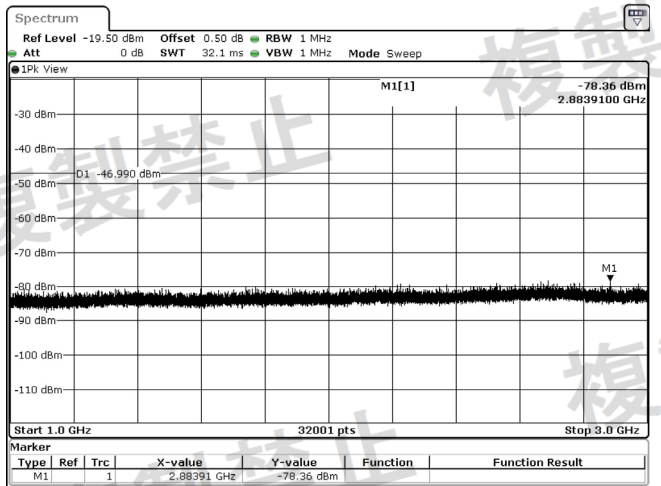


Date: 30 DEC.2025 16:56:09

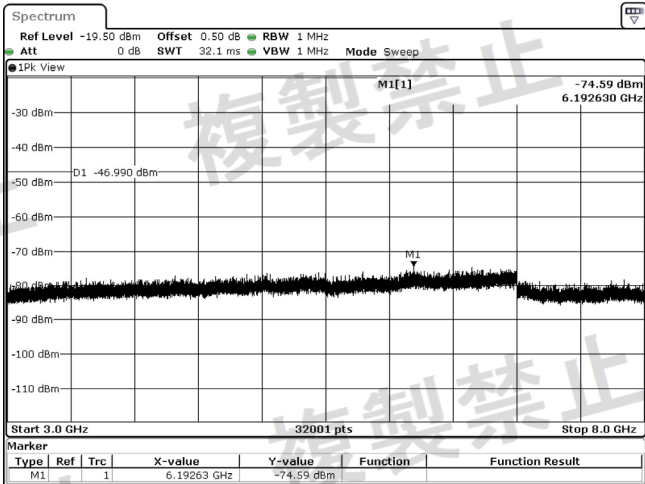
Bluetooth_AFH- $\pi/4$ DQPSK



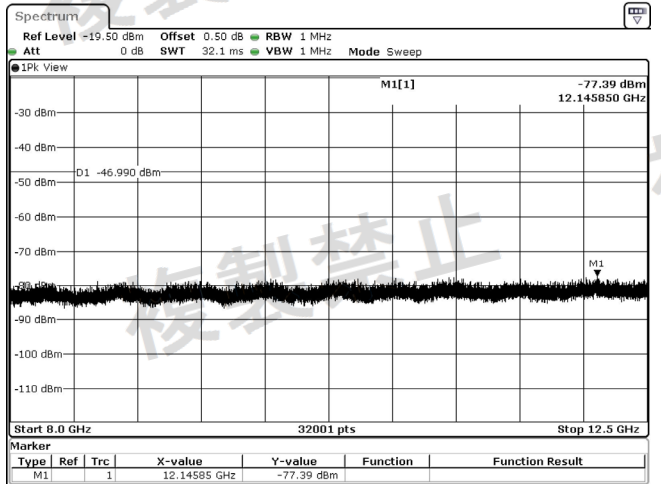
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Date: 30 DEC. 2025 16:57:17

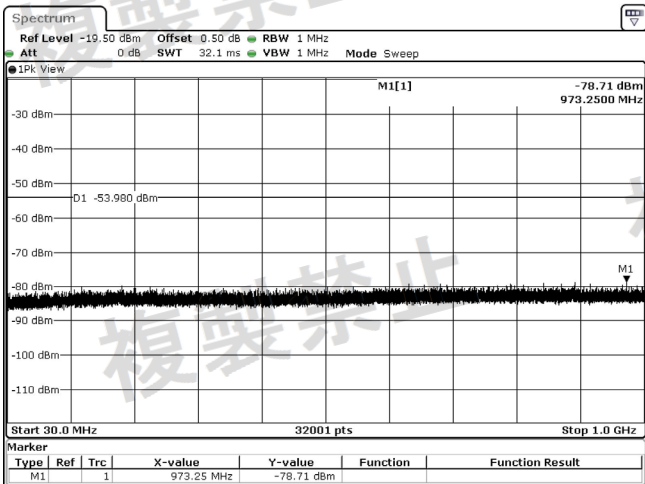


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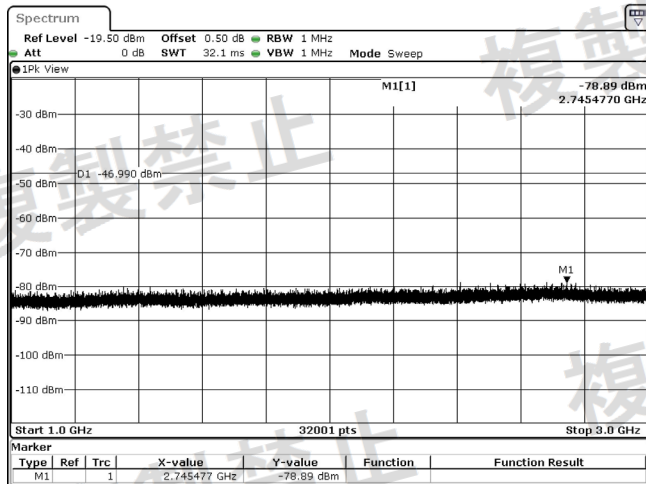


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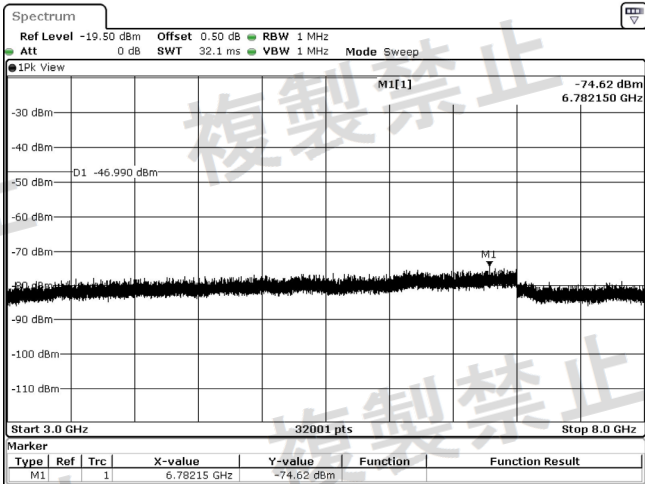
Bluetooth_AFH-8DPSK



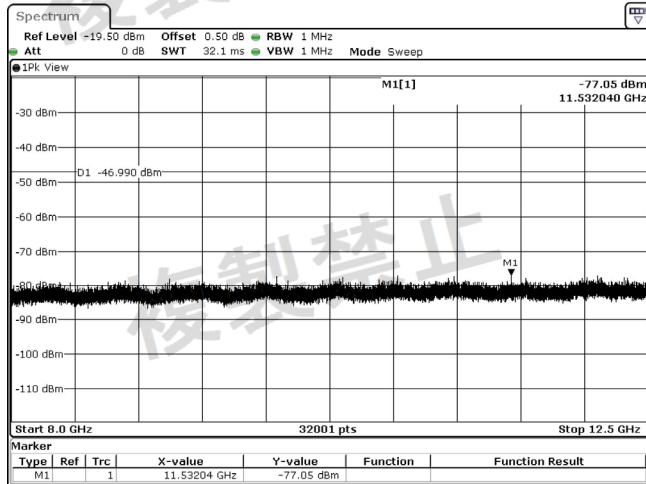
Date: 30 DEC. 2025 16:58:13



Date: 30 DEC. 2025 16:58:27



Date: 30 DEC. 2025 16:58:42



Date: 30 DEC. 2025 16:58:56

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	488.42	0.011967	4
1000 - 3000	2739.23	0.013213	20
3000 - 8000	6986.83	0.036898	20
8000 - 12500	12214.05	0.017660	20

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	864.92	0.015101	4
1000 - 3000	2740.73	0.014223	20
3000 - 8000	6888.39	0.042267	20
8000 - 12500	11618.10	0.017258	20

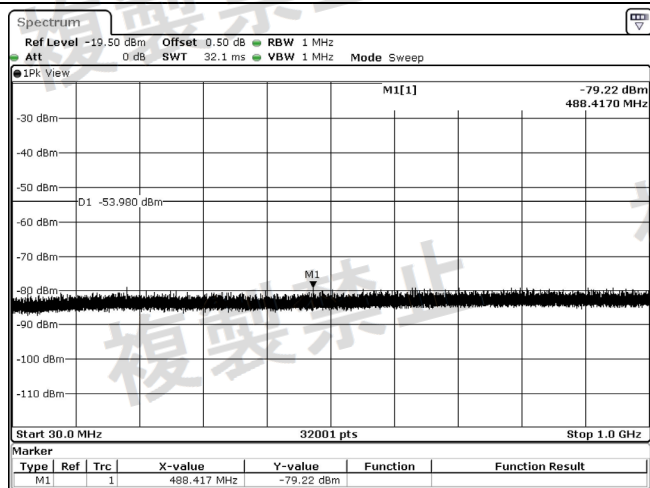
Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	915.11	0.013335	4
1000 - 3000	2474.61	0.024604	20
3000 - 8000	6922.92	0.033037	20
8000 - 12500	12009.45	0.018707	20

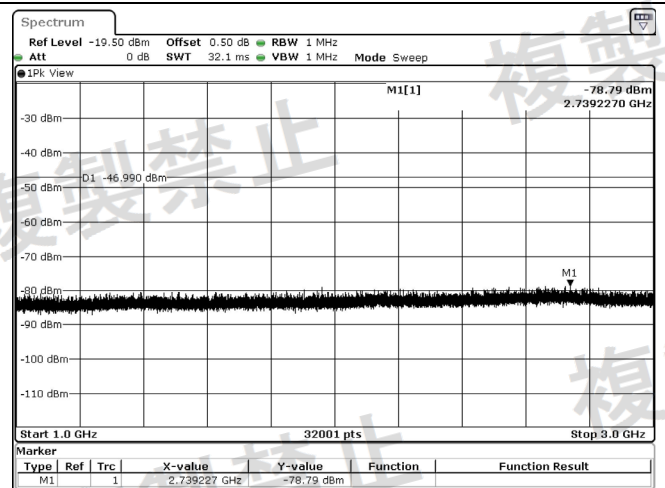
Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	924.42	0.013646	4
1000 - 3000	2478.30	0.020654	20
3000 - 8000	6898.55	0.031842	20
8000 - 12500	12445.65	0.018621	20

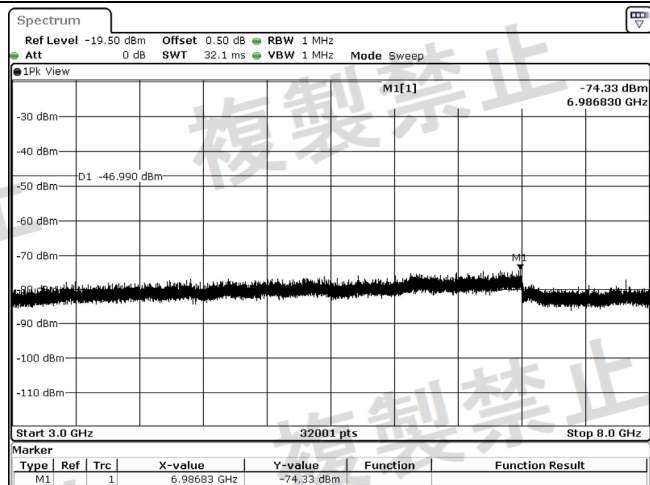
Bluetooth LE Audio_Normal-GFSK (1 Mbps)



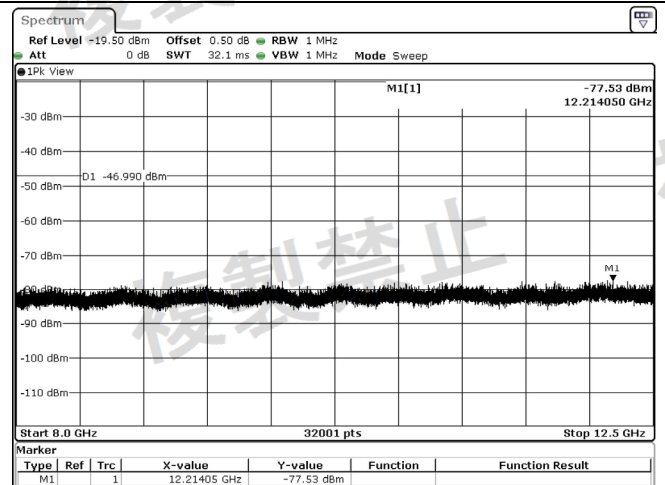
Date: 7.JAN.2026 11:26:03



Date: 7.JAN.2026 11:26:18

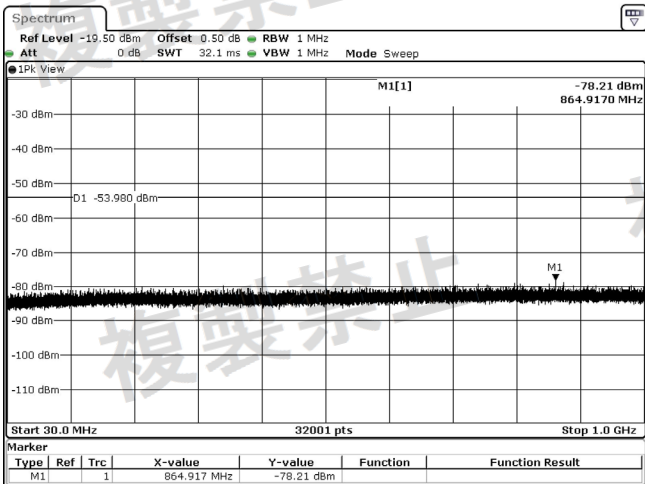


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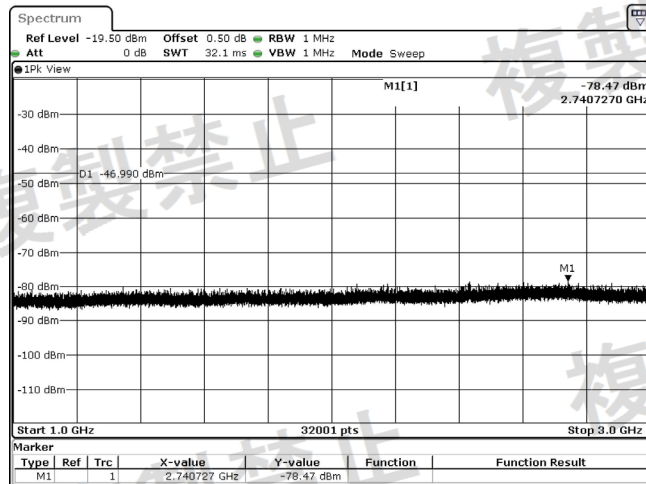


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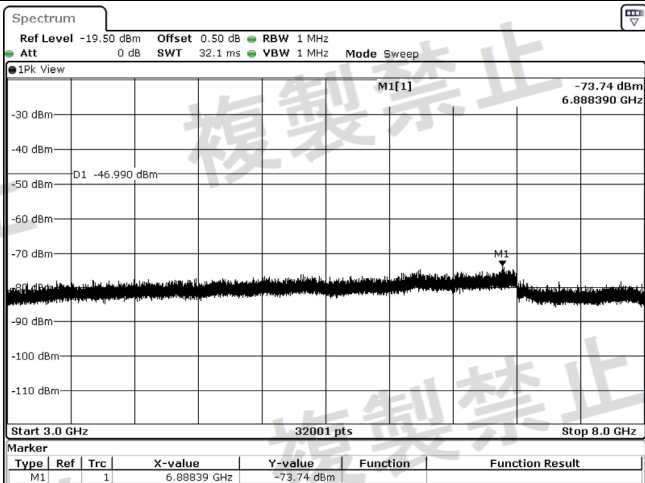
Bluetooth LE Audio_Normal-GFSK (2 Mbps)



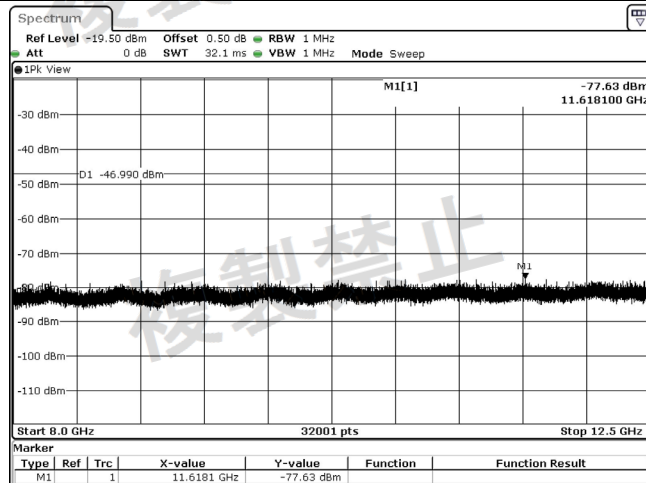
Date: 7, JAN 2026 11:27:08



Date: 7, JAN 2026 11:27:23

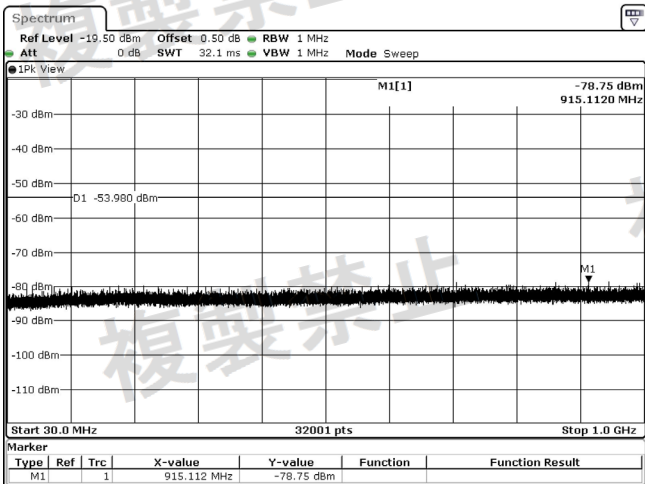


Date: 7, JAN 2026 11:27:37

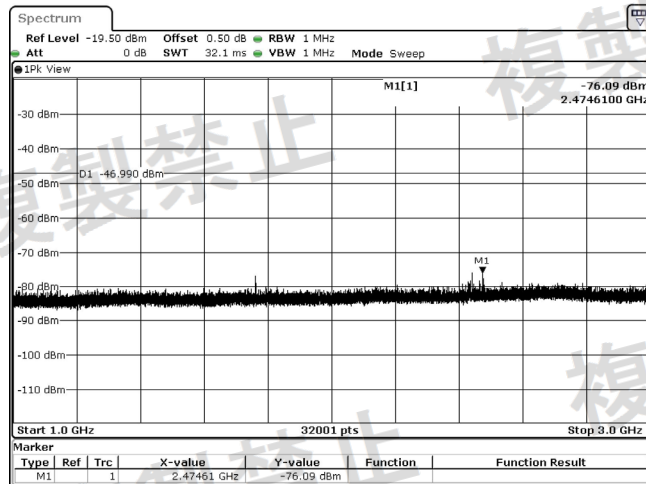


Date: 7, JAN 2026 11:27:52

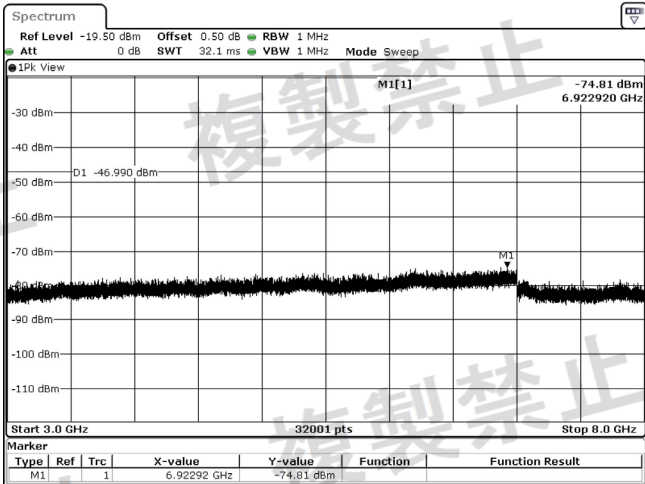
Bluetooth LE Audio_AFH-GFSK (1 Mbps)



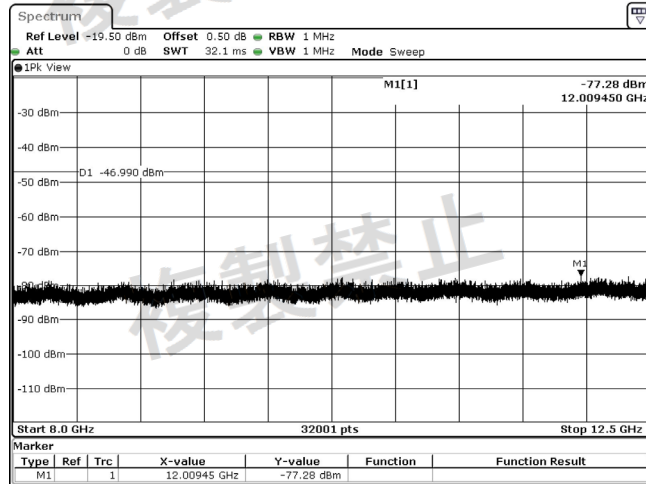
Date: 7.JAN.2026 11:23:37



Date: 7.JAN.2026 11:23:51

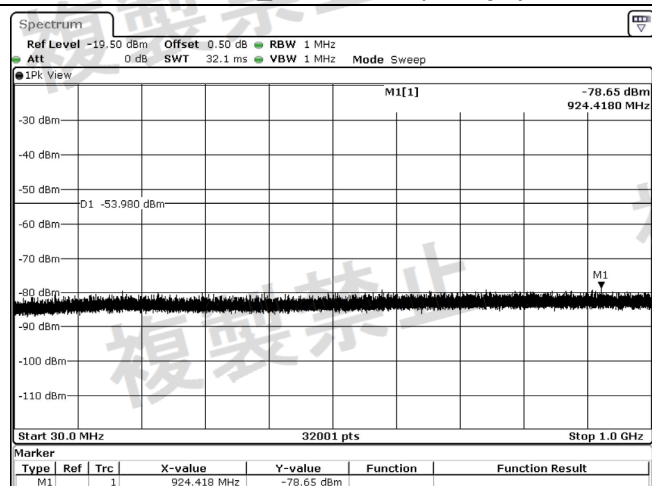


Date: 7.JAN.2026 11:24:06

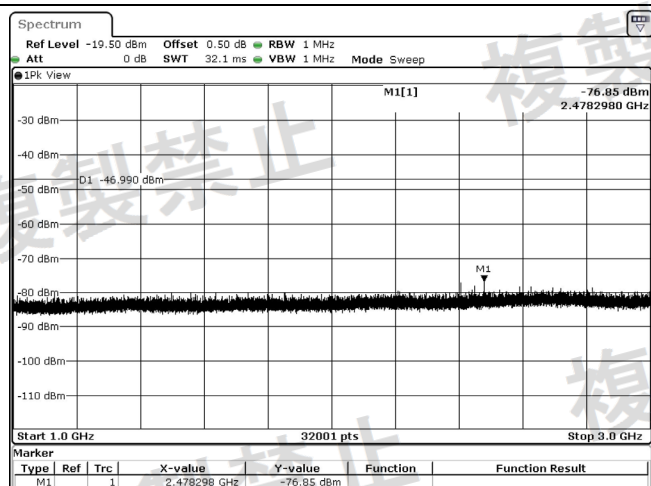


Date: 7.JAN.2026 11:24:20

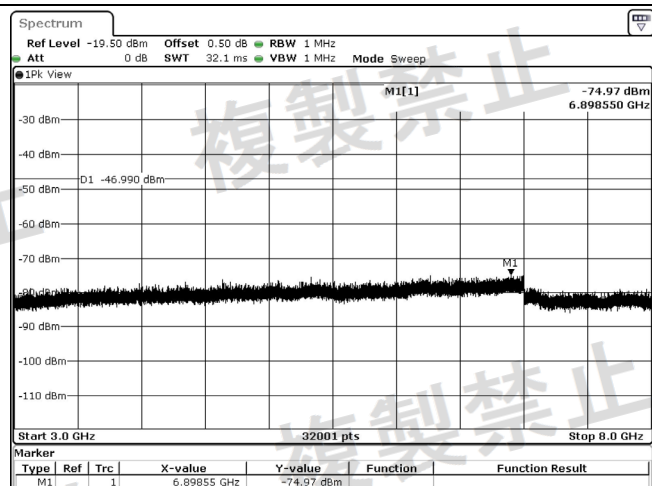
Bluetooth LE Audio_AFH-GFSK (2 Mbps)



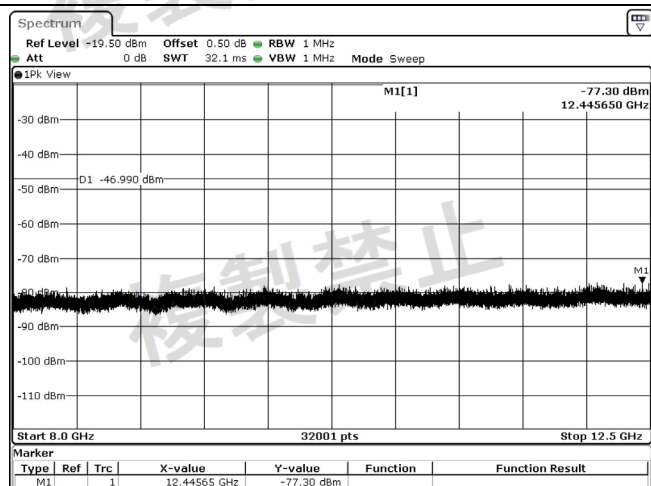
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Date: 7, JAN 2026 11:25:05



Date: 7, JAN 2026 11:25:19



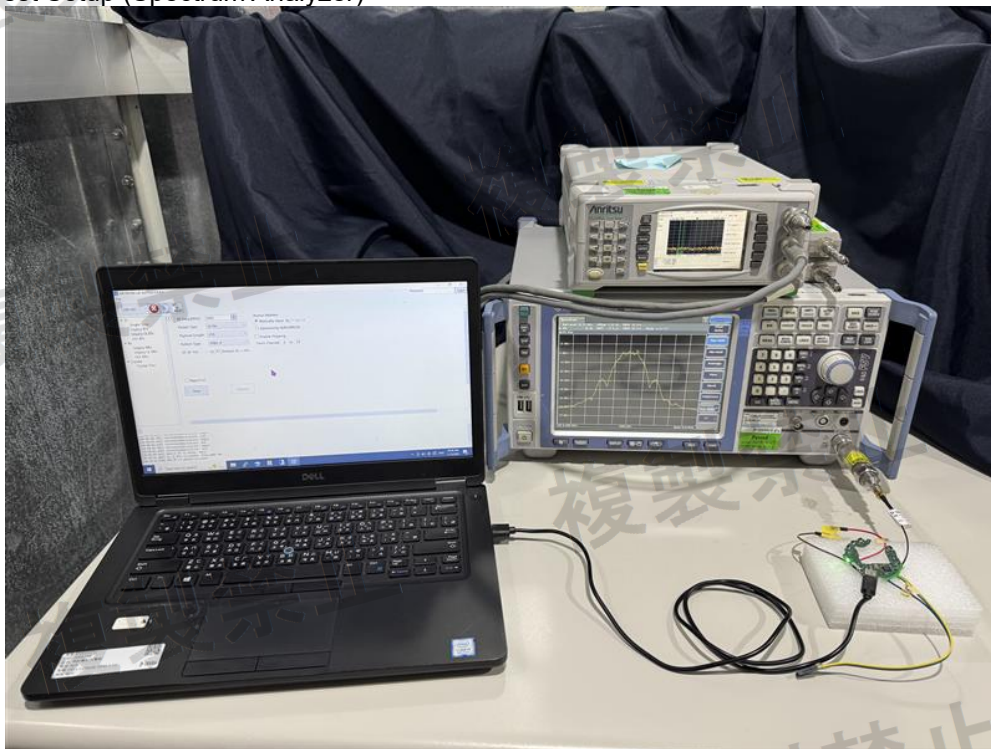
Date: 7, JAN 2026 11:25:34

Appendix G. Test Result of Interference Prevention Function

Test Mode	Test Result
Normal Link	Pass

Appendix H. Test Photograph

Description: Test Setup (Spectrum Analyzer)



Description: Test Setup (Power Meter)

