

Appendix A.1 Test Result of Antenna Power

Bluetooth_Normal-GFSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	13.37	0.40	3

Bluetooth_Normal-π/4 DQPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	9.95	0.18	3

Bluetooth_Normal-8DPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	9.95	0.18	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	13.59	1.65	3

Bluetooth_AFH-π/4 DQPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	10.25	0.76	3

Bluetooth_AFH-8DPSK

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	10.29	0.76	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	13.34	0.59	3

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	13.34	0.60	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	13.51	1.61	3

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (dBm)	Antenna Power (mW/MHz)	Limit (mW/MHz)
Hopping	13.33	1.50	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	0.40	0.40	0.00	+20%

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.18	0.18	0.00	+20%

Bluetooth_Normal-8DPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.18	0.18	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	1.65	1.65	0.00	+20%

Bluetooth_AFH- $\pi/4$ DQPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.76	0.76	0.00	+20%

Bluetooth_AFH-8DPSK

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.76	0.76	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	0.59	0.59	0.00	+20%

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	0.60	0.60	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	1.61	1.61	0.00	+20%

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency (MHz)	Declared Antenna Power (mW/MHz)	Antenna Power (mW/MHz)	Tolerance (%)	Limit (%)
Hopping	1.50	1.50	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	-4.00	-0.71	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	-7.44	-4.15	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	-7.43	-4.14	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	2.16	5.45	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	-1.21	2.08	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	-1.17	2.12	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	-2.26	1.03	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	-2.23	1.06	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	2.07	5.36	6.91

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

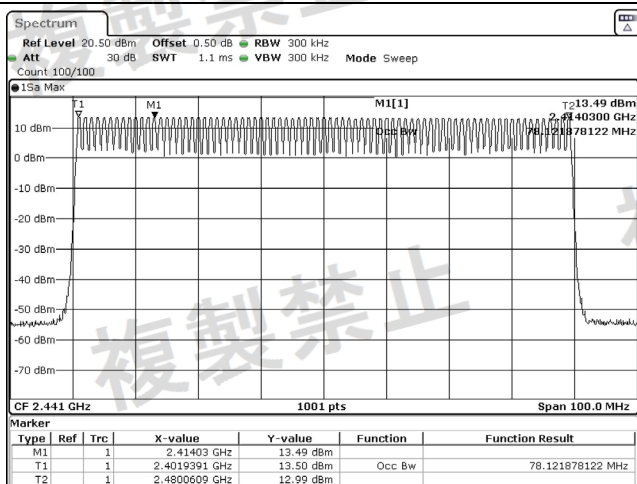
Frequency (MHz)	Antenna Power (dBm/MHz)	E.I.R.P. (dBm/MHz)	E.I.R.P. Limit (dBm/MHz)
Hopping	1.76	5.05	6.91

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

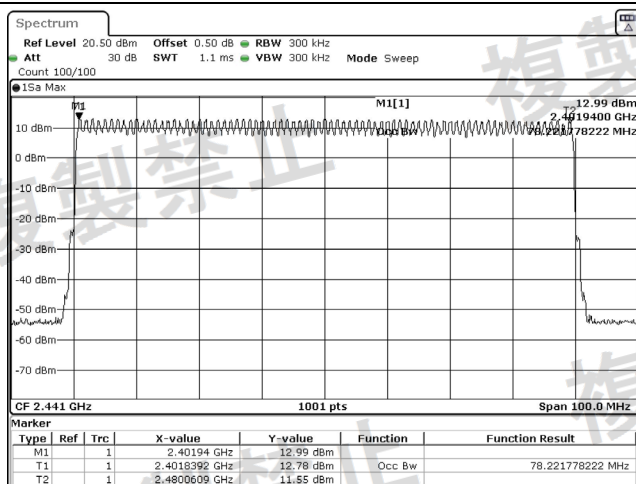
Appendix B. Test Result of Occupied Bandwidth

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	78.22	≤ 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	19.54	≤ 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	19.84	≤ 83.5

Bluetooth_Normal-GFSK

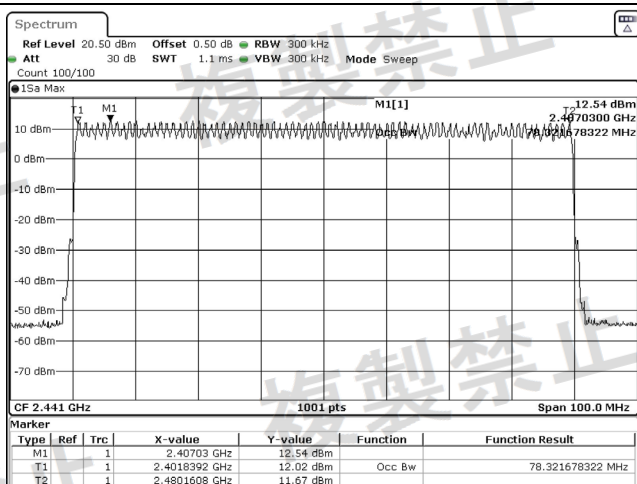


Date: 14 APR 2026 15:49:31

Bluetooth_Normal- $\pi/4$ DQPSK

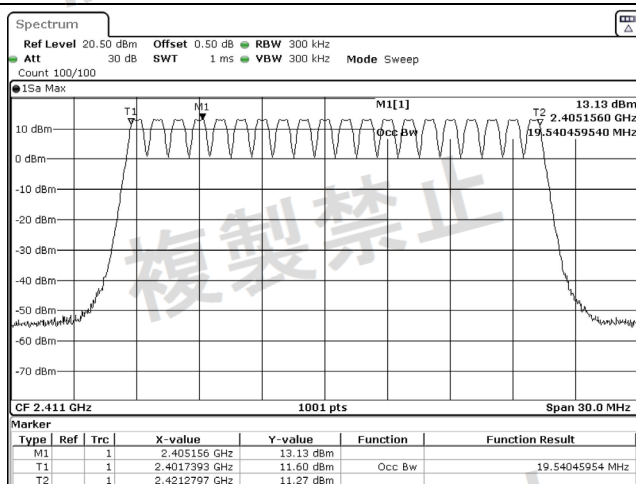
Date: 14 APR 2026 15:53:43

Bluetooth_Normal-8DPSK

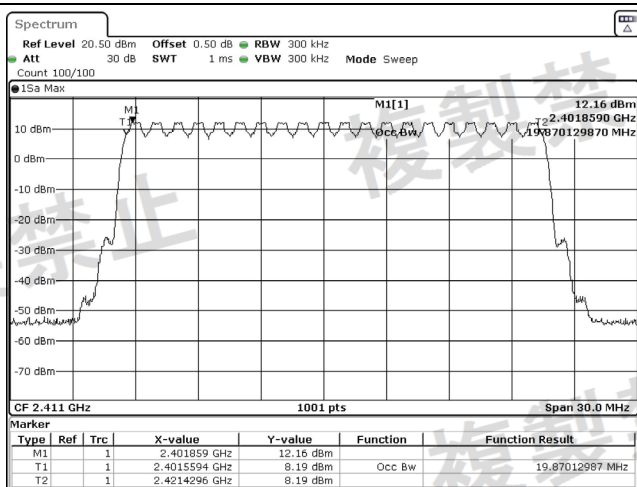


Date: 14 APR 2026 15:57:22

Bluetooth_AFH-GFSK

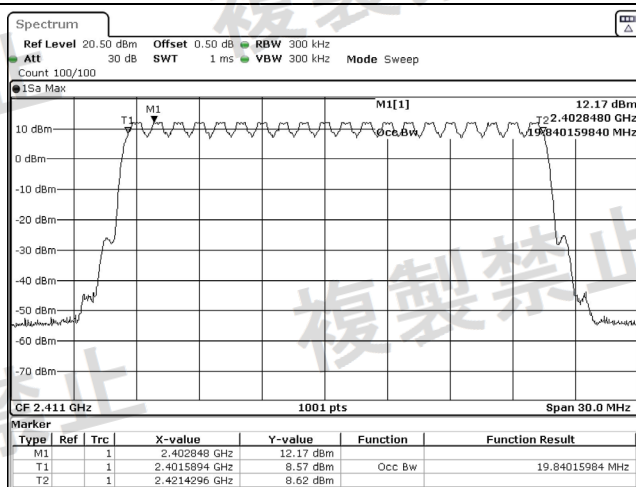


Date: 14 APR 2026 15:36:11

Bluetooth_AFH- $\pi/4$ DQPSK

Date: 14 APR 2026 15:41:00

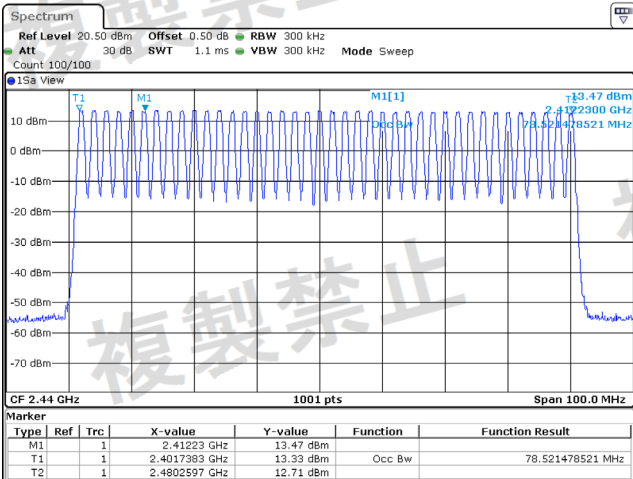
Bluetooth_AFH-8DPSK



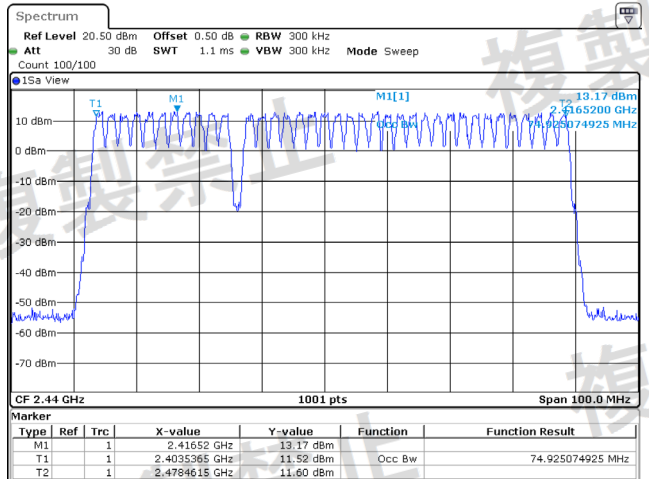
Date: 14 APR 2026 15:45:17

Bluetooth LE Audio_Normal-GFSK (1 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	78.52	≤ 83.5
Bluetooth_Normal- GFSK (2 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	74.93	≤ 83.5

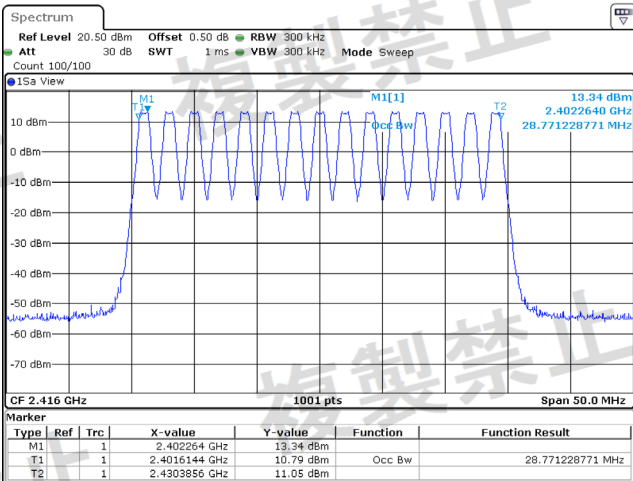
Bluetooth LE Audio_AFH-GFSK (1 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	28.77	≤ 83.5
Bluetooth LE Audio_AFH-GFSK (2 Mbps)		
Frequency (MHz)	Reading Value (MHz)	Limit (MHz)
Hopping	29.27	≤ 83.5

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

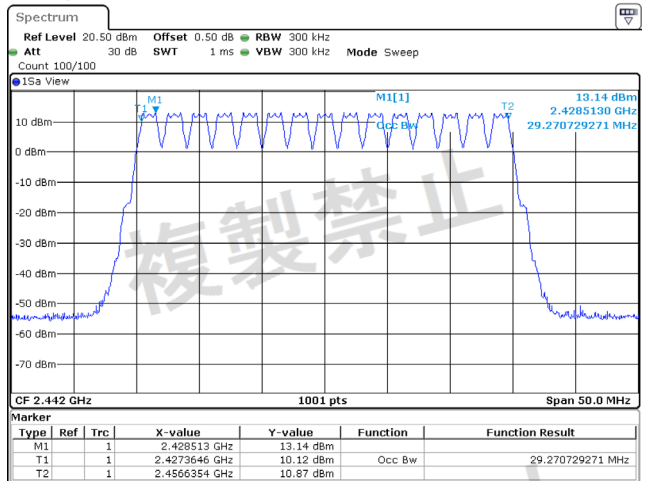
Date: 16 APR 2026 10:29:05

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Date: 16 APR 2026 10:29:46

Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Date: 16 APR 2026 10:24:37

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Date: 16 APR 2026 10:36:33

Appendix C. Test Result of Frequency Tolerance**Bluetooth_Normal-GFSK**

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9995	-0.21	± 50
2441	2441.00	-0.20	± 50
2480	2479.9994	-0.24	± 50

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9994	-0.25	± 50
2441	2441.00	-0.25	± 50
2480	2479.9994	-0.24	± 50

Bluetooth_Normal-8DPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9995	-0.21	± 50
2441	2441.00	-0.20	± 50
2480	2479.9994	-0.24	± 50

Bluetooth_AFH-GFSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2402.0002	0.08	± 50
2411	2411.00	0.00	± 50
2421	2420.9999	-0.04	± 50

Bluetooth_AFH- $\pi/4$ DQPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9997	-0.12	± 50
2411	2411.00	-0.17	± 50
2421	2420.9997	-0.12	± 50

Bluetooth_AFH-8DPSK

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2401.9995	-0.21	± 50
2411	2411.00	-0.21	± 50
2421	2420.9995	-0.21	± 50

Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2402.0005	0.21	± 50
2440	2440.0006	0.25	± 50
2480	2480.0006	0.24	± 50

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2404	2404.0006	0.25	± 50
2440	2440.0005	0.20	± 50
2478	2478.0005	0.20	± 50

Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2402	2402.0005	0.21	± 50
2416	2416.0006	0.25	± 50
2430	2430.0006	0.25	± 50

Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency (MHz)	Reading Value (MHz)	Tolerance (ppm)	Limit (ppm)
2428	2428.0005	0.21	± 50
2442	2442.0006	0.25	± 50
2456	2456.0005	0.20	± 50

Appendix D. Test Result of Dwell Time

Bluetooth_Normal-GFSK

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2441	0.7680	0.2762	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	0.2774	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	0.2770	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_AFH-GFSK

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2411	0.7680	0.2777	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	0.2800	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

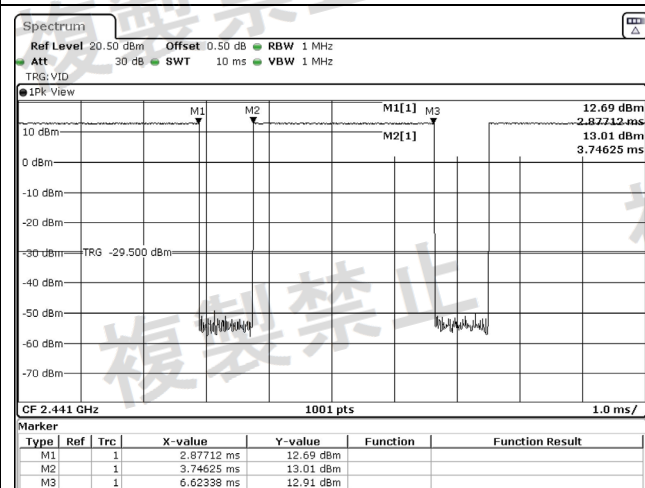
Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2411	0.7680	0.2800	0.4	Pass

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

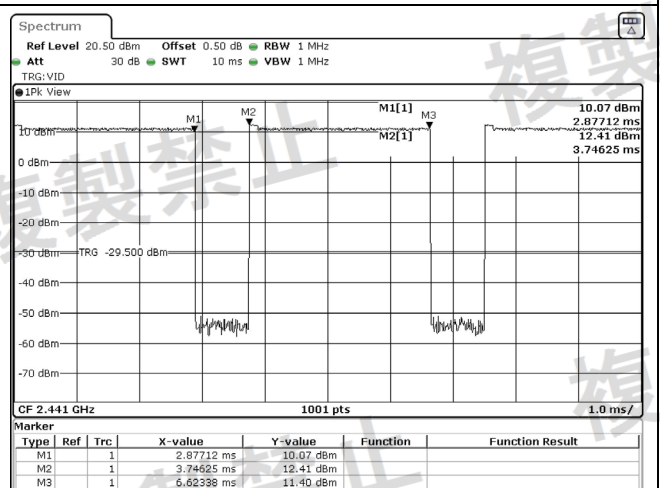
Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2411	2.8771	0.8691	0.7680

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

Bluetooth_Normal-GFSK / 2441 MHz

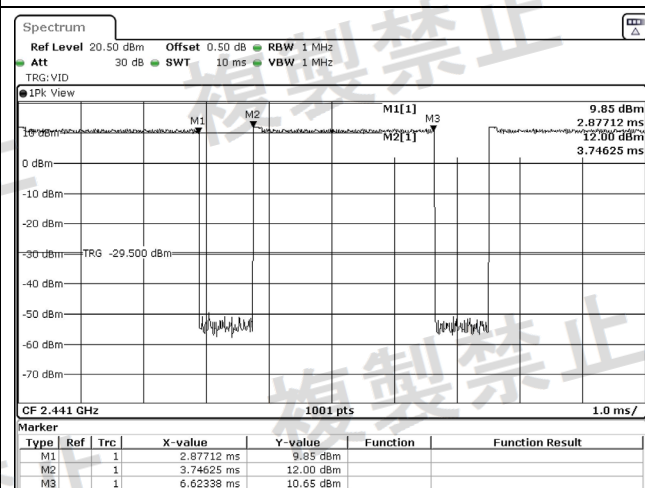


Date: 14 APR 2026 15:48:43

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

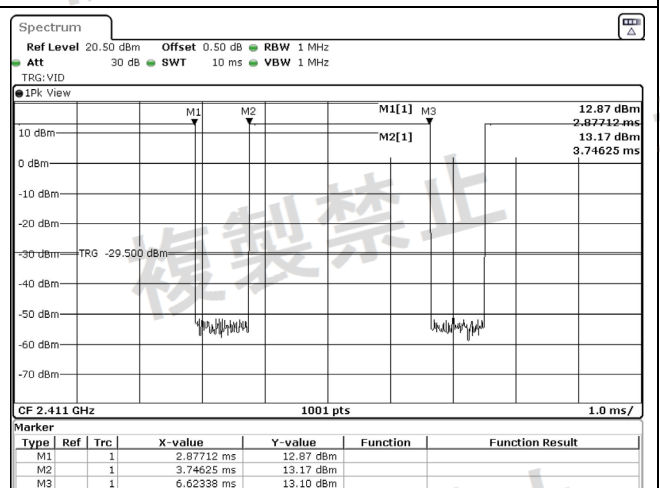
Date: 14 APR 2026 15:52:31

Bluetooth_Normal-8DPSK / 2441 MHz

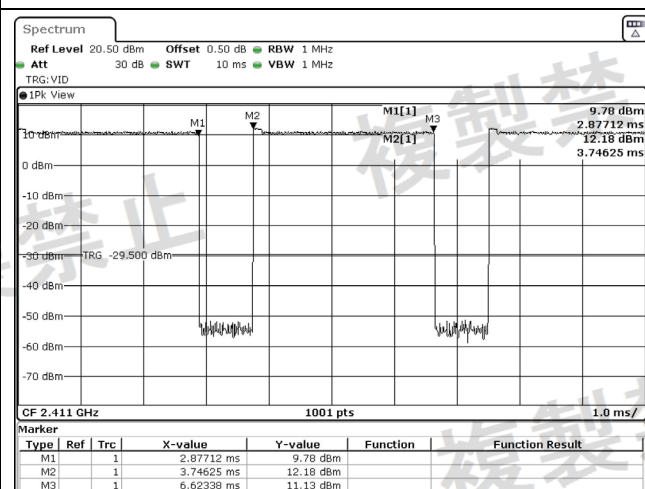


Date: 14 APR 2026 15:56:42

Bluetooth_AFH-GFSK / 2411 MHz

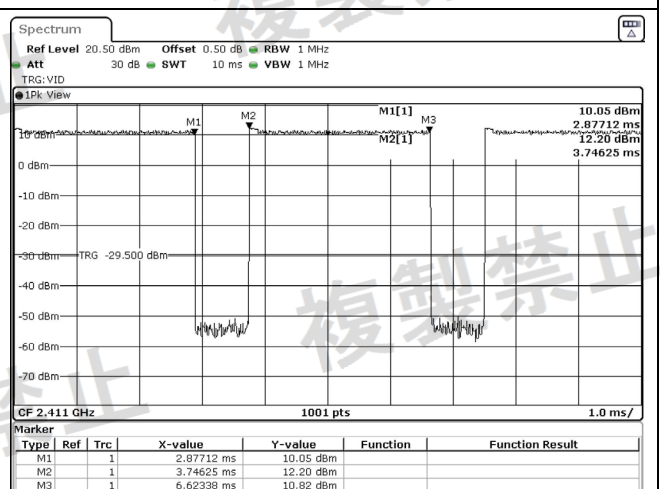


Date: 14 APR 2026 15:35:41

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

Date: 14 APR 2026 15:38:42

Bluetooth_AFH-8DPSK / 2411 MHz



Date: 14 APR 2026 15:44:17

Bluetooth LE Audio Normal-GFSK (1 Mbps)

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2440	0.5048	0.3631	0.4	Pass

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

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2440	0.3160	0.3100	0.5048

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	0.5240	0.1949	0.4	Pass

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

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2440	0.3280	0.2980	0.5240

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	0.5048	0.3711	0.4	Pass

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

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2416	0.3160	0.3100	0.5048

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

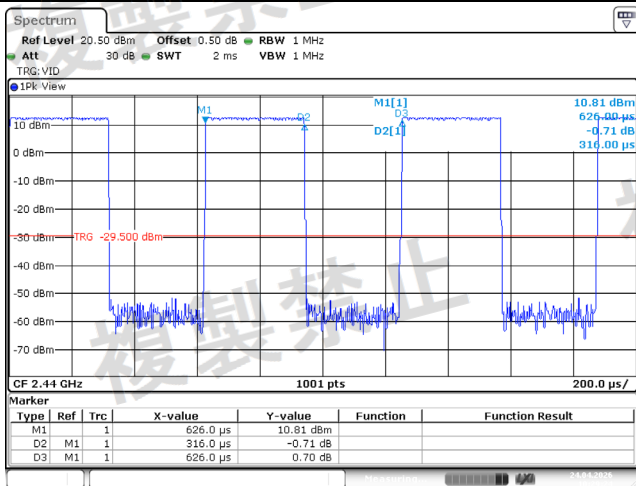
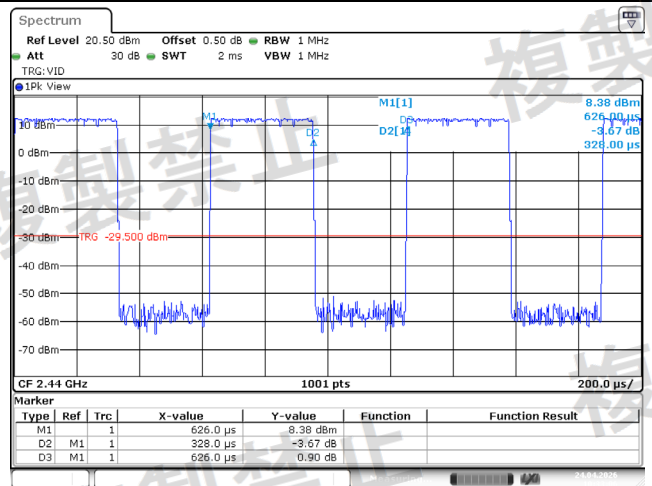
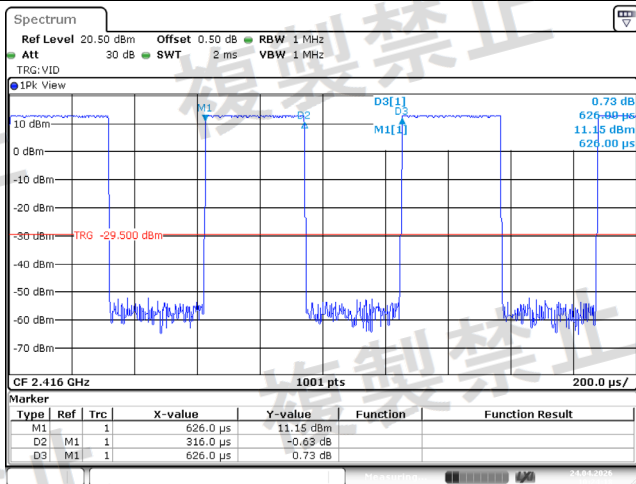
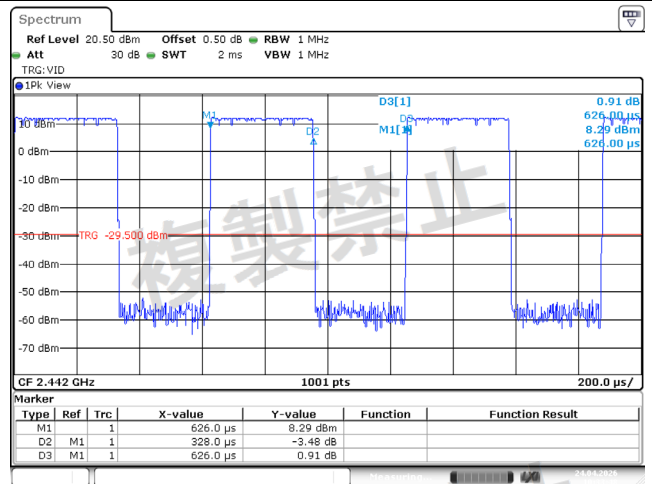
Bluetooth LE Audio AFH-GFSK (2 Mbps)

Frequency (MHz)	Duty cycle	Dwell Time (Sec)	Limit (Sec)	Result
2442	0.5240	0.1912	0.4	Pass

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

Frequency (MHz)	ON Time (ms)	OFF Time (ms)	Burst Ratio
2442	0.3280	0.2980	0.5240

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

Bluetooth LE Audio_Normal-GFSK (1 Mbps) / 2440 MHz**Bluetooth LE Audio_Normal-GFSK (2 Mbps) / 2440 MHz****Bluetooth LE Audio_AFH-GFSK (1 Mbps) / 2416 MHz****Bluetooth LE Audio_AFH-GFSK (2 Mbps) / 2442 MHz**

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	933.48	0.002158	2.5
1000 - 2387	2376.97	0.002377	2.5
2387 - 2400	2396.90	0.002244	25
2483.5 - 2496.5	2490.08	0.002415	25
2496.5 - 8000	4882.45	0.009078	2.5
8000 - 12500	12105.77	0.002958	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	996.29	0.001611	2.5
1000 - 2387	2377.10	0.003864	2.5
2387 - 2400	2393.47	0.002317	25
2483.5 - 2496.5	2489.92	0.002333	25
2496.5 - 8000	4881.76	0.007244	2.5
8000 - 12500	12164.83	0.002421	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	562.04	0.001679	2.5
1000 - 2387	2377.40	0.003581	2.5
2387 - 2400	2390.58	0.002113	25
2483.5 - 2496.5	2494.80	0.002118	25
2496.5 - 8000	4882.28	0.005408	2.5
8000 - 12500	10386.54	0.002483	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	909.90	0.001854	2.5
1000 - 2387	2347.15	0.002541	2.5
2387 - 2400	2399.90	0.004426	25
2483.5 - 2496.5	2489.82	0.002143	25
2496.5 - 8000	4822.43	0.010715	2.5
8000 - 12500	9278.03	0.002333	2.5

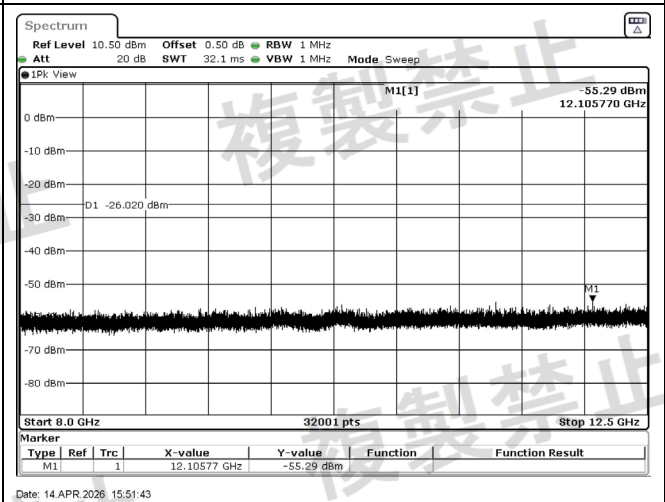
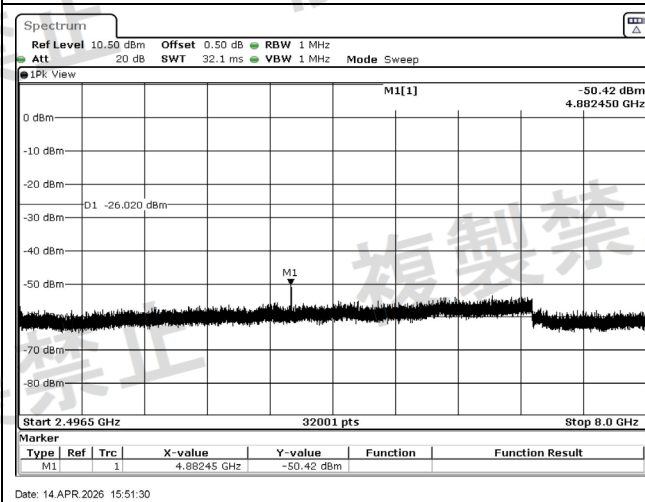
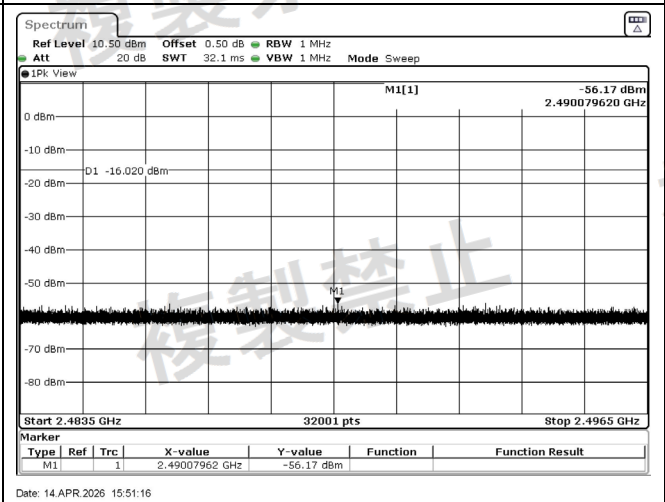
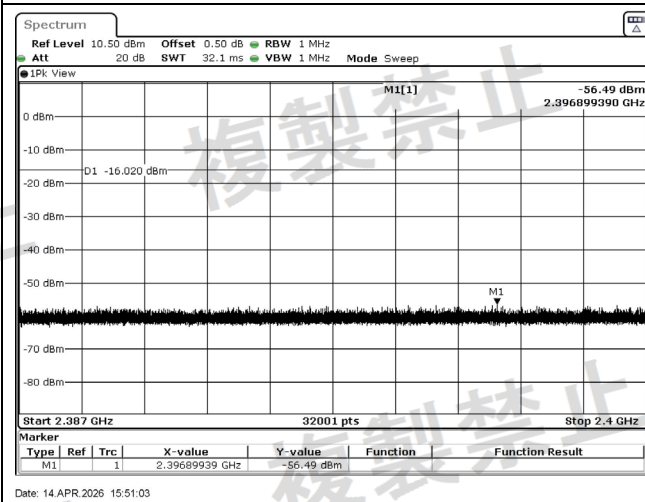
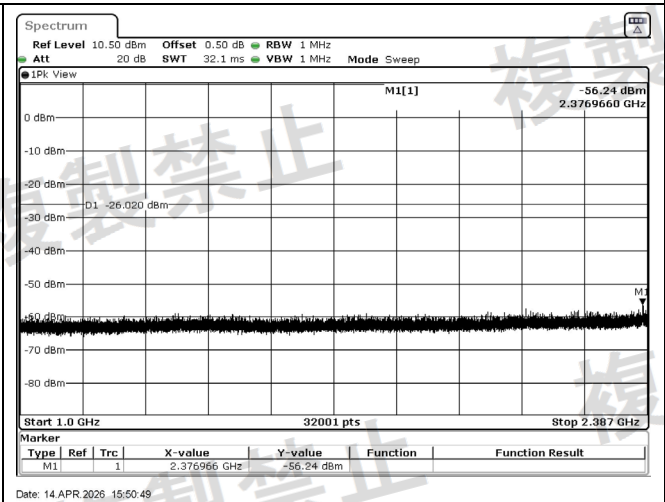
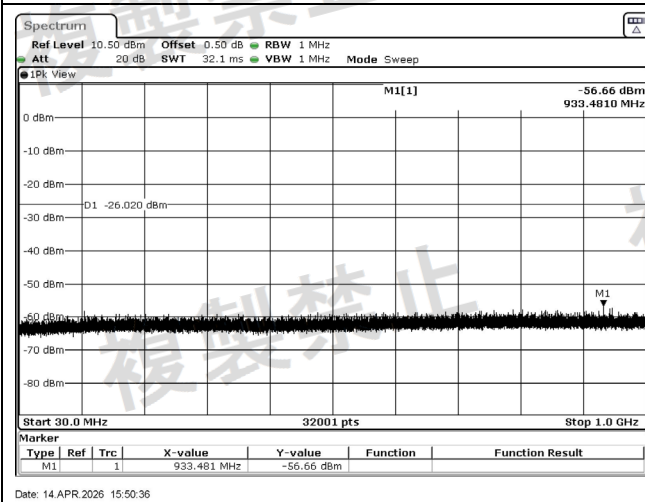
Bluetooth_AFH- $\pi/4$ DQPSK

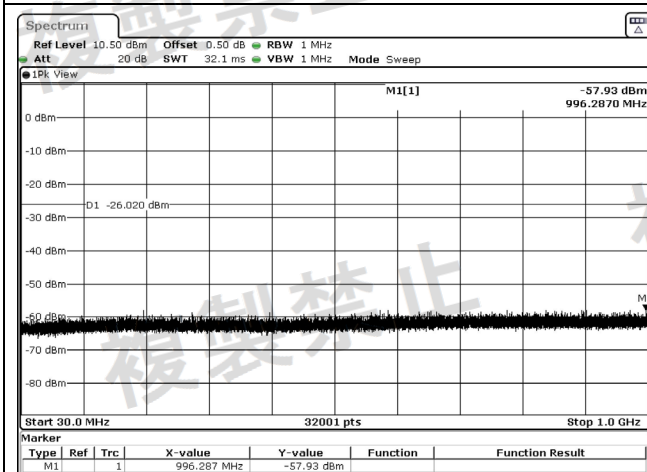
Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	834.15	0.002198	2.5
1000 - 2387	2347.49	0.003069	2.5
2387 - 2400	2399.31	0.003334	25
2483.5 - 2496.5	2485.61	0.002415	25
2496.5 - 8000	4821.57	0.004613	2.5
8000 - 12500	10395.96	0.003273	2.5

Bluetooth_AFH-8DPSK

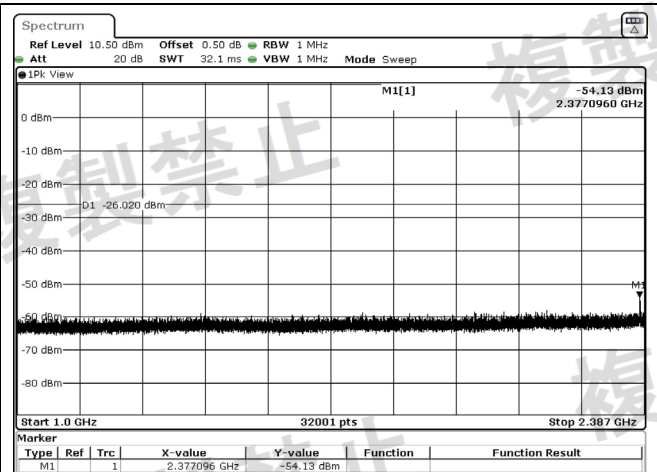
Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	340.19	0.001849	2.5
1000 - 2387	2347.28	0.002965	2.5
2387 - 2400	2396.68	0.003266	25
2483.5 - 2496.5	2485.05	0.001945	25
2496.5 - 8000	4821.91	0.005715	2.5
8000 - 12500	12452.68	0.003289	2.5

Bluetooth_Normal-GFSK

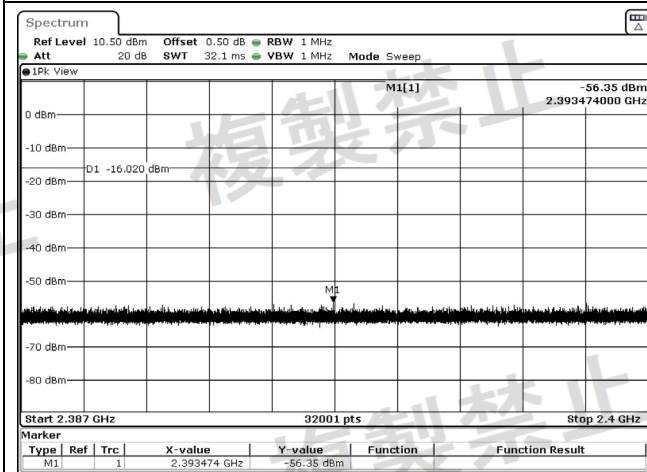


Bluetooth_Normal- $\pi/4$ DQPSK

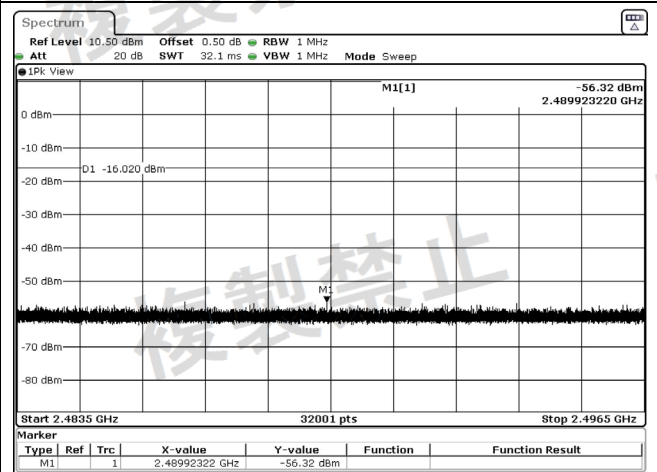
Date: 14 APR 2026 15:54:45



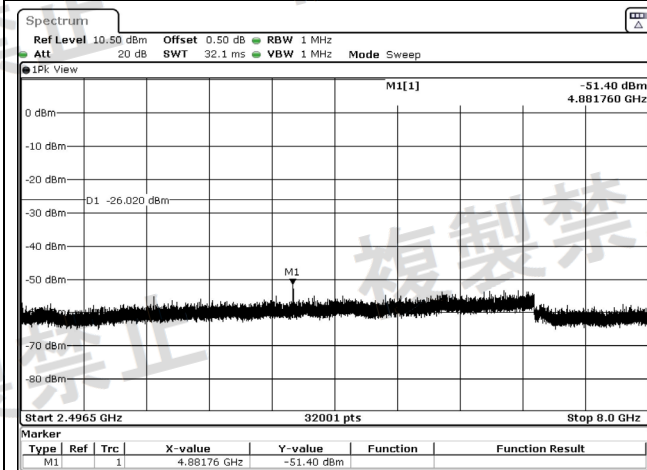
Date: 14 APR 2026 15:54:58



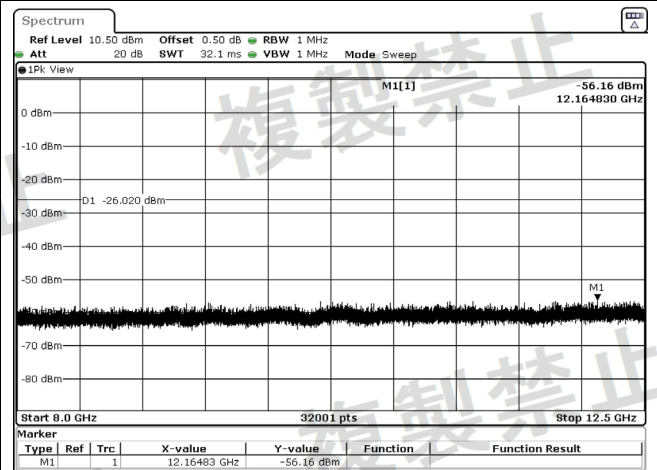
Date: 14 APR 2026 15:55:12



Date: 14 APR 2026 15:55:25

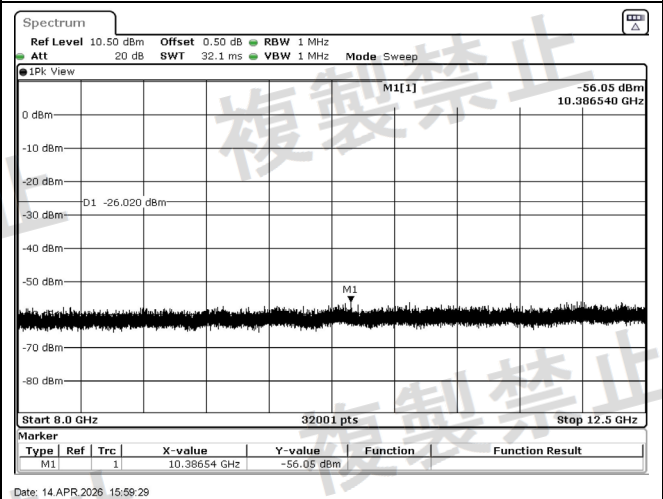
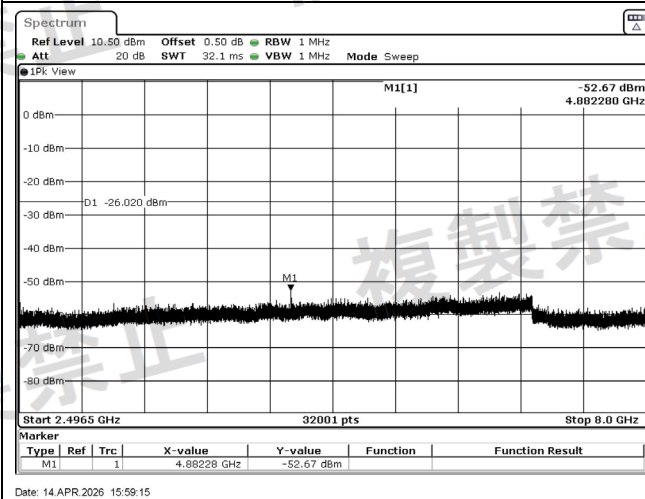
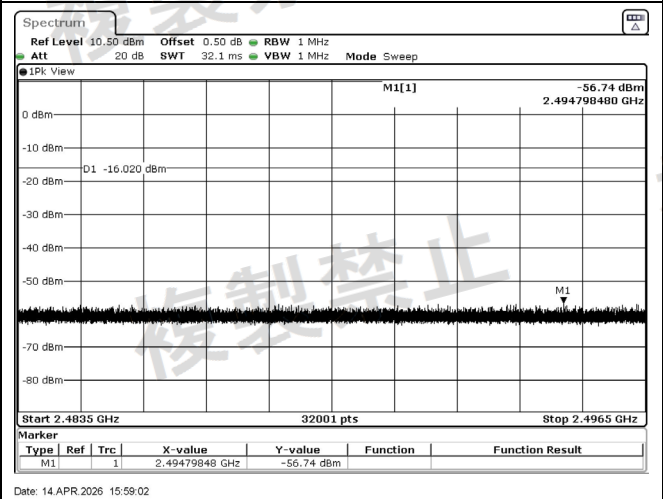
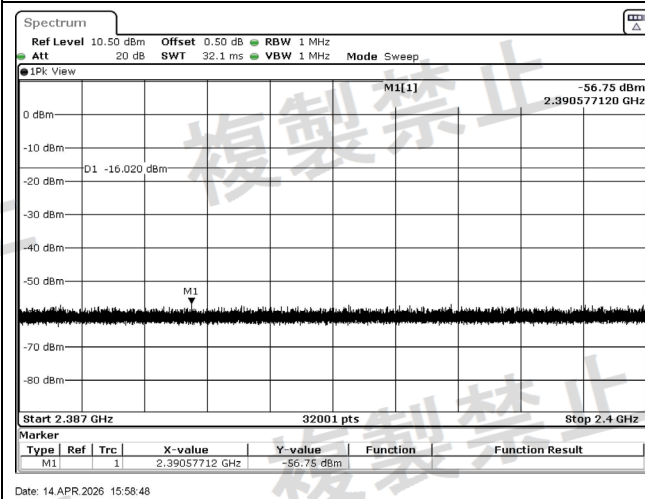
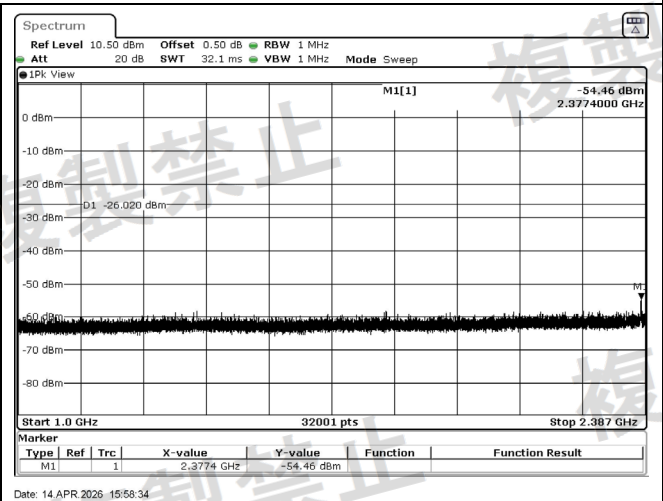
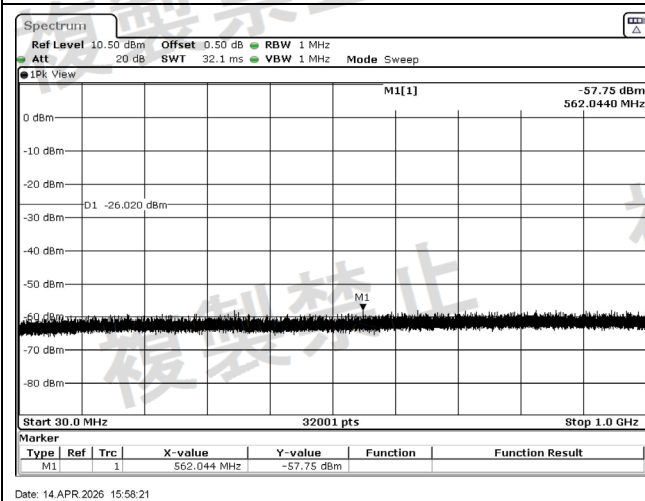


Date: 14 APR 2026 15:55:39

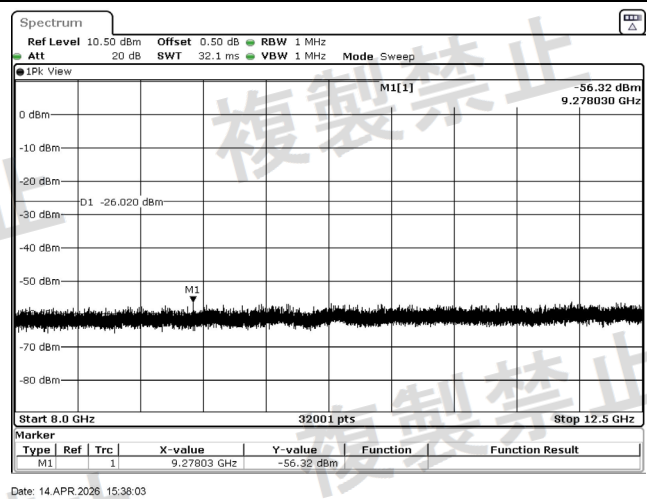
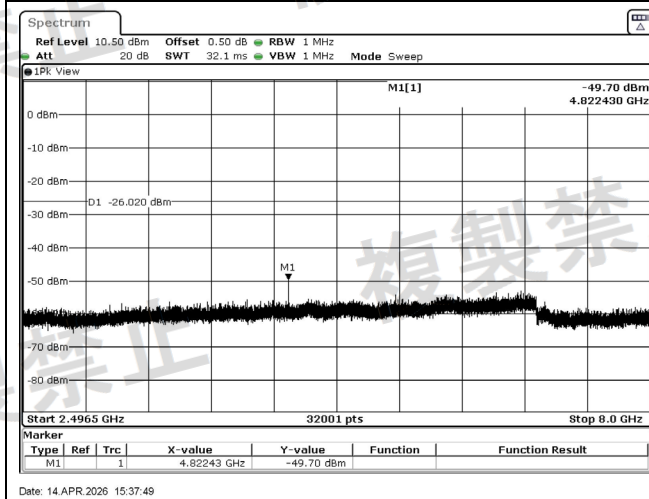
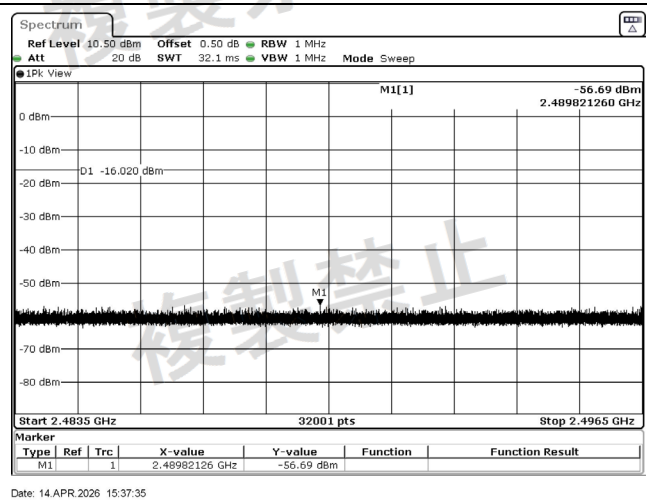
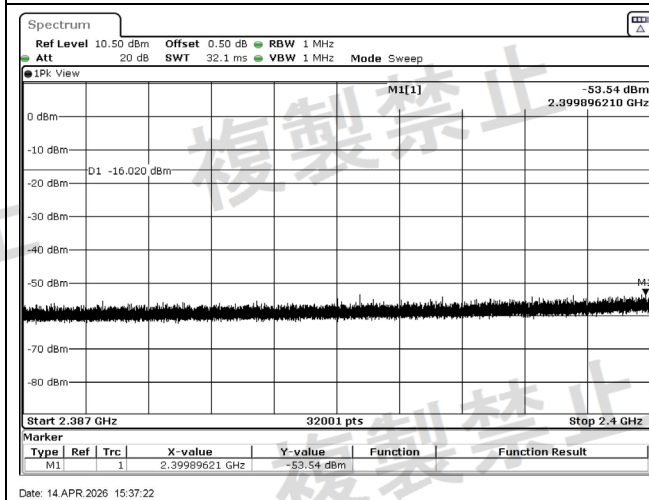
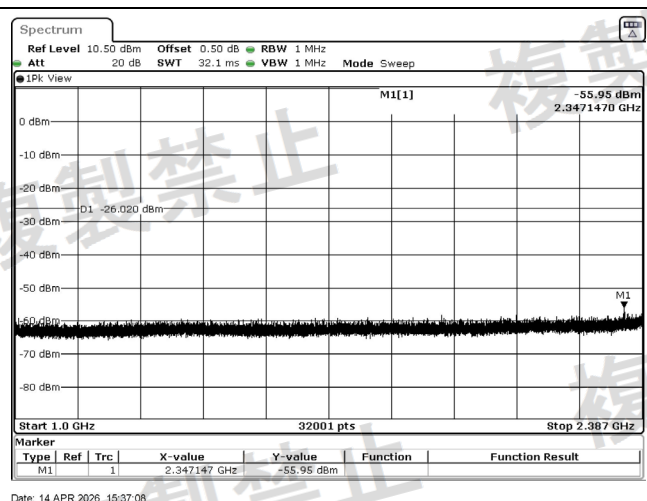
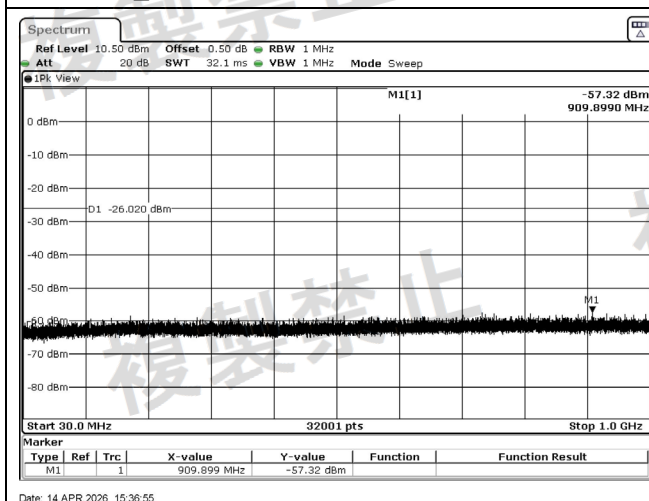


Date: 14 APR 2026 15:55:52

Bluetooth_Normal-8DPSK

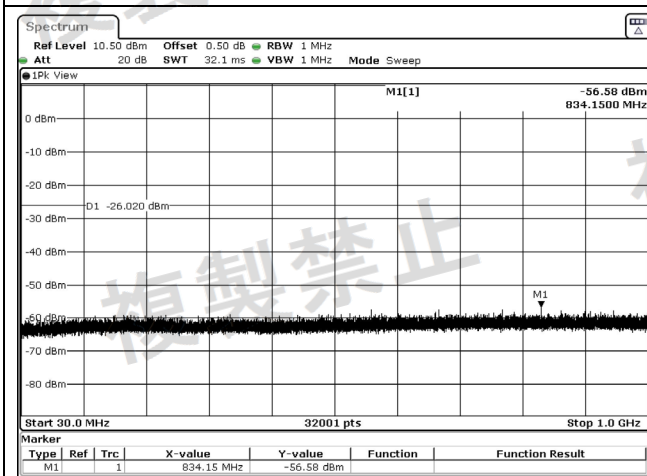


Bluetooth_AFH-GFSK



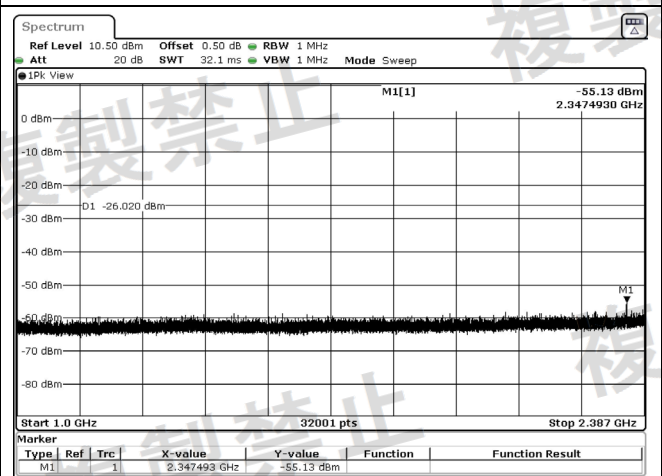
Bluetooth_AFH- $\pi/4$ DQPSK

AFH_2M_20CH-2411.00-ant1

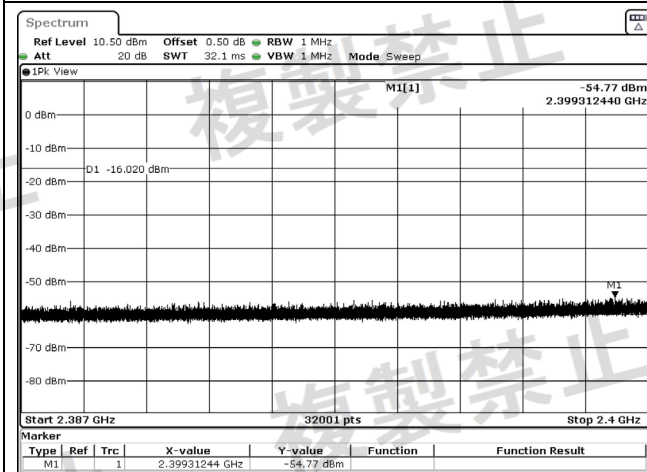


Date: 14 APR 2026 15:42:04

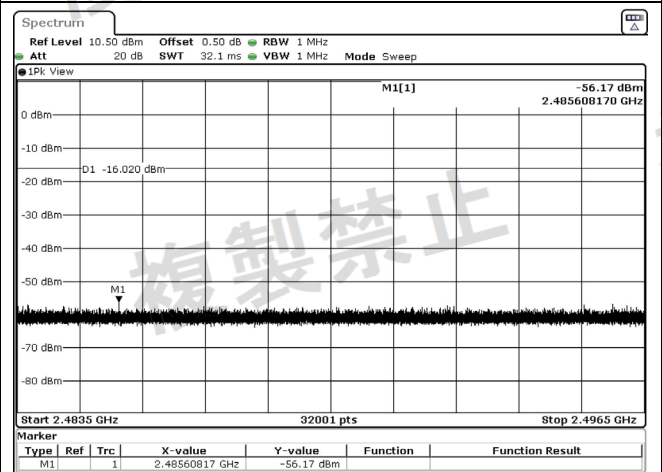
AFH_2M_20CH-2411.00-ant1-1



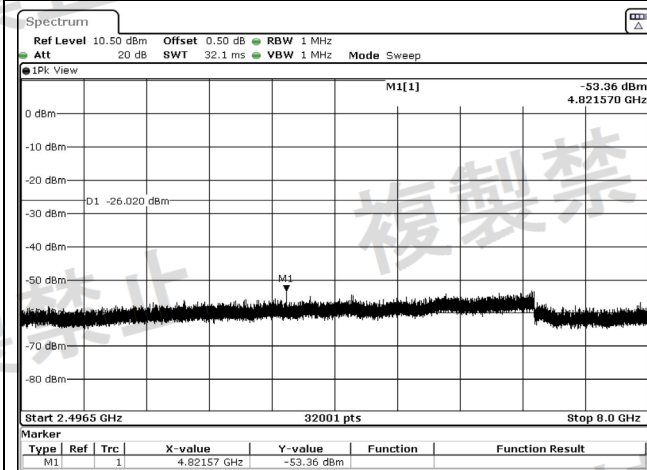
Date: 14 APR 2026 15:42:18



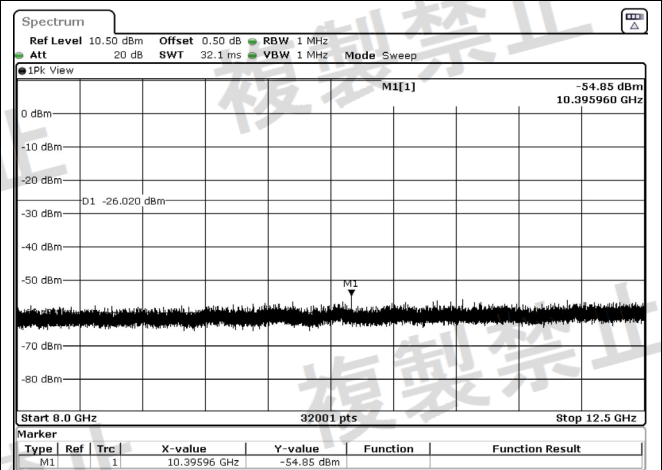
Date: 14 APR 2026 15:42:31



Date: 14 APR 2026 15:42:45

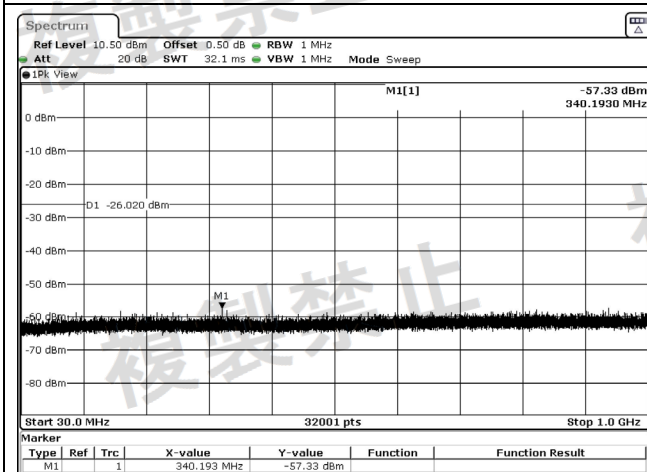


Date: 14 APR 2026 15:42:58

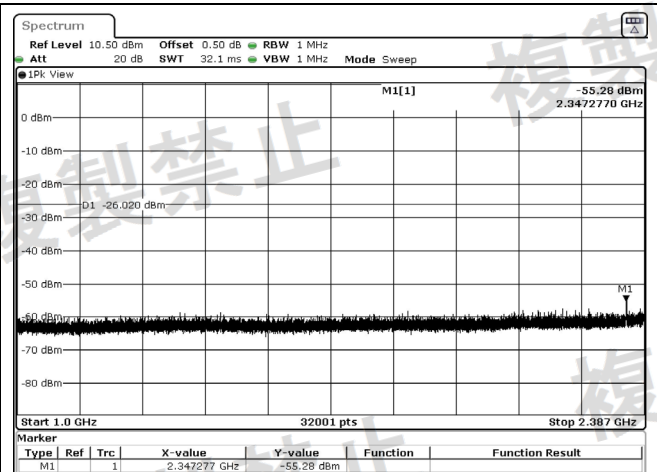


Date: 14 APR 2026 15:43:12

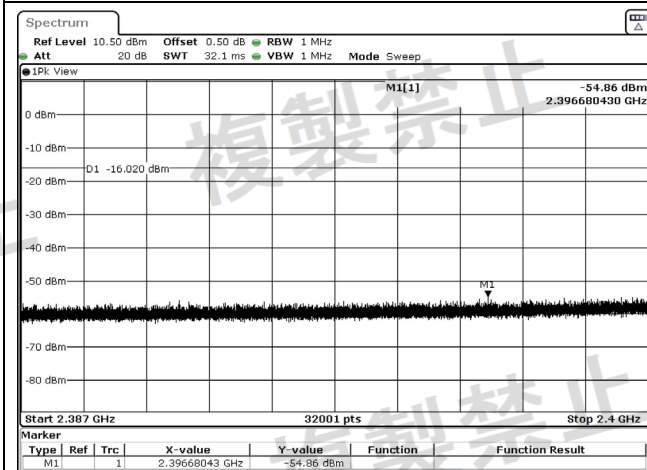
Bluetooth_AFH-8DPSK



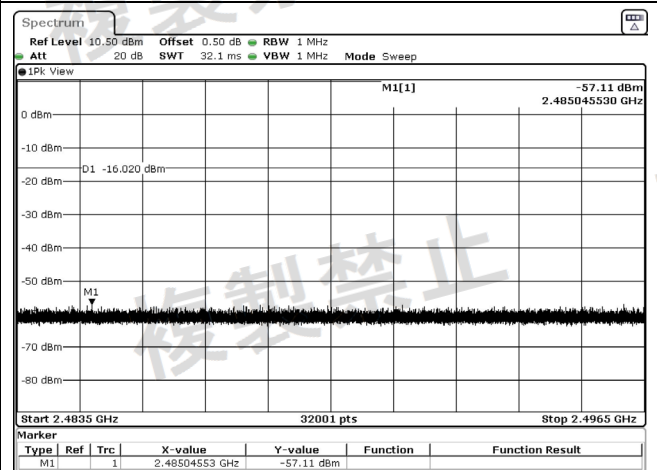
Date: 14 APR 2026 15:46:49



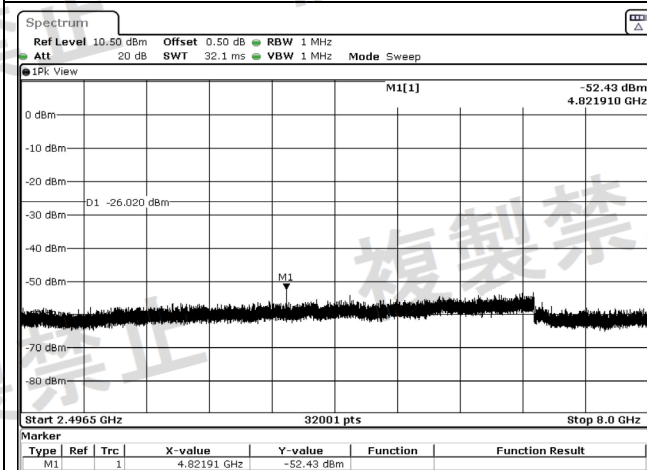
Date: 14 APR 2026 15:47:03



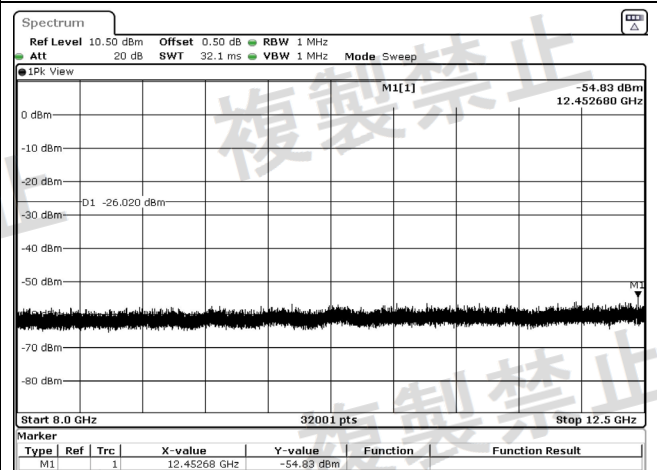
Date: 14 APR 2026 15:47:17



Date: 14 APR 2026 15:47:30



Date: 14 APR 2026 15:47:44



Date: 14 APR 2026 15:47:57

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	737.43	0.001683	2.5
1000 - 2387	2376.32	0.004285	2.5
2387 - 2400	2394.25	0.002328	25
2483.5 - 2496.5	2488.29	0.002339	25
2496.5 - 8000	4880.56	0.009795	2.5
8000 - 12500	10286.84	0.002393	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	740.25	0.001786	2.5
1000 - 2387	2376.62	0.008892	2.5
2387 - 2400	2392.31	0.002280	25
2483.5 - 2496.5	2496.21	0.002213	25
2496.5 - 8000	4879.18	0.009376	2.5
8000 - 12500	12020.84	0.002377	2.5

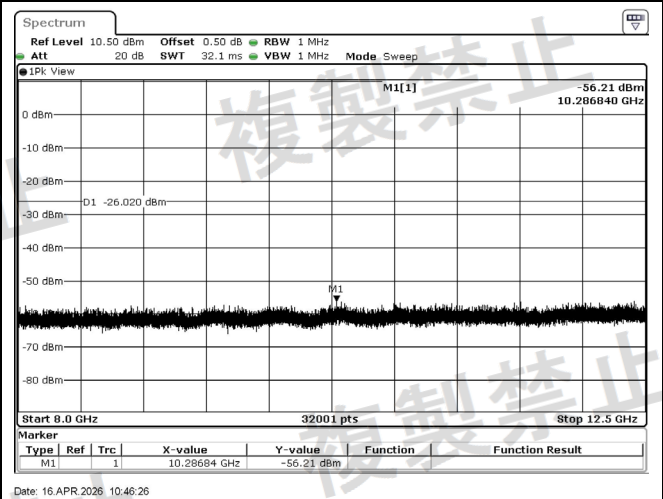
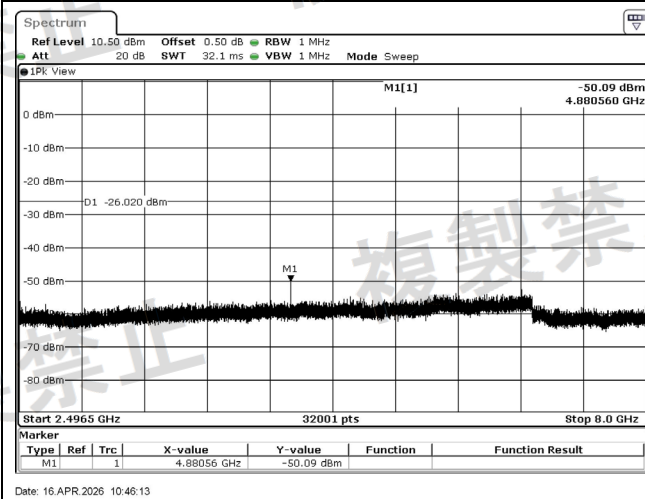
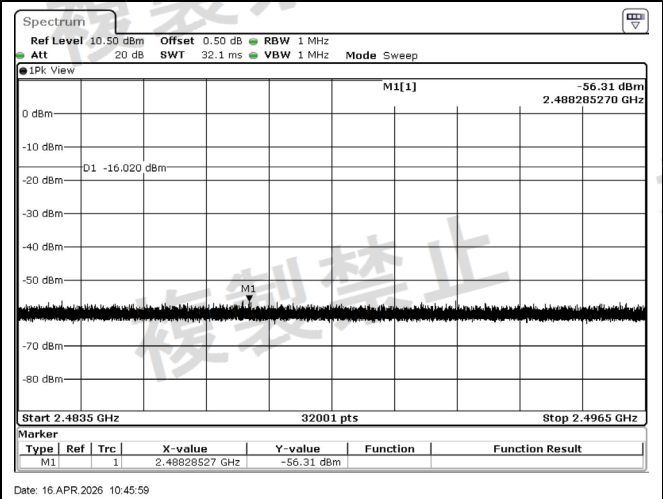
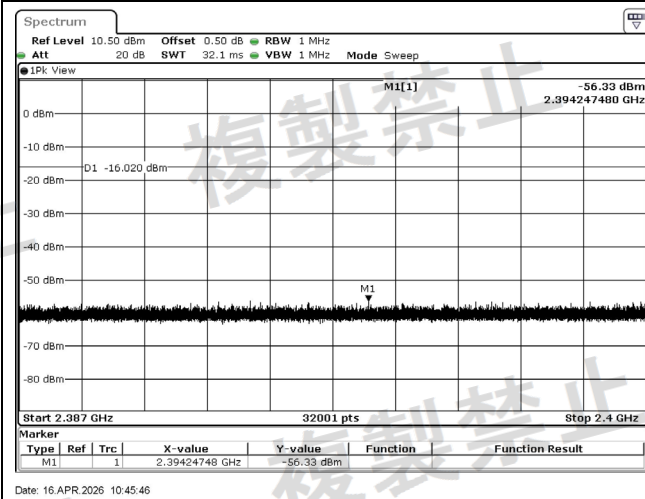
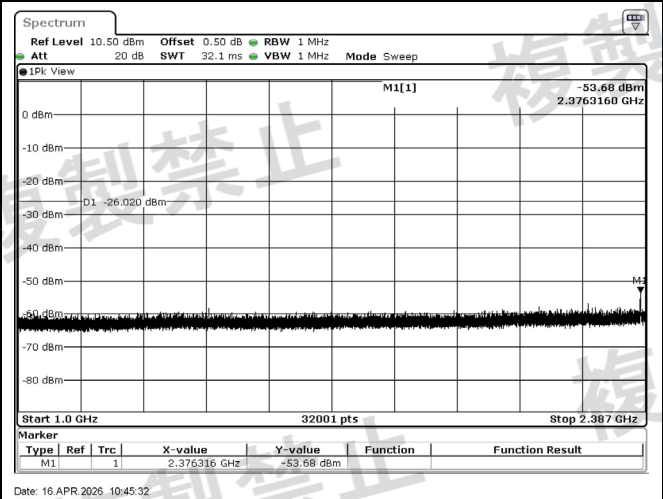
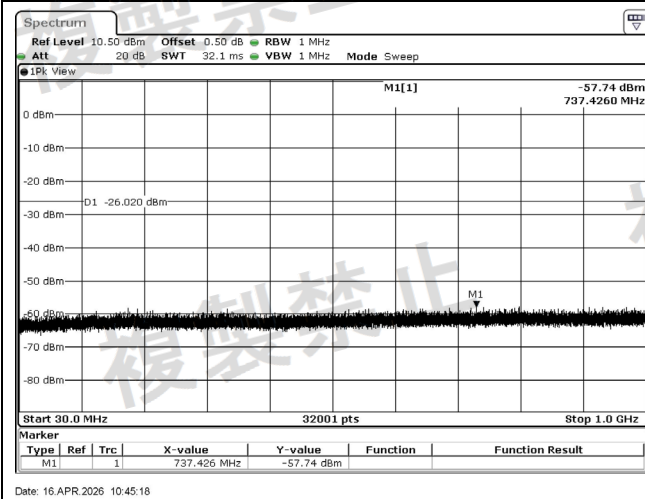
Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	945.97	0.001687	2.5
1000 - 2387	2352.52	0.004027	2.5
2387 - 2400	2399.12	0.003954	25
2483.5 - 2496.5	2488.30	0.002506	25
2496.5 - 8000	3342.89	0.015136	2.5
8000 - 12500	11172.47	0.002518	2.5

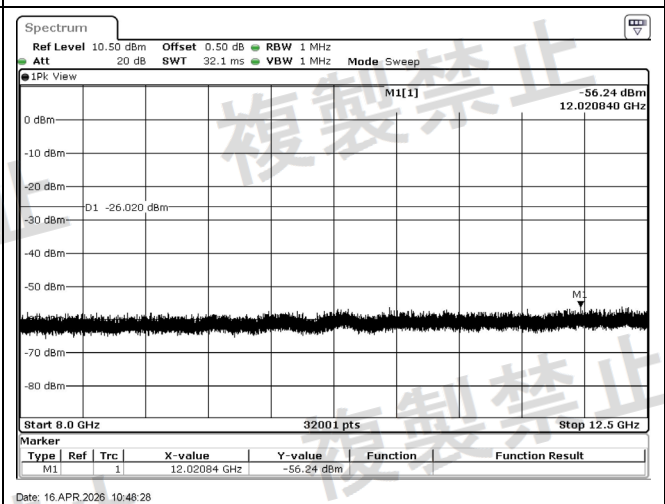
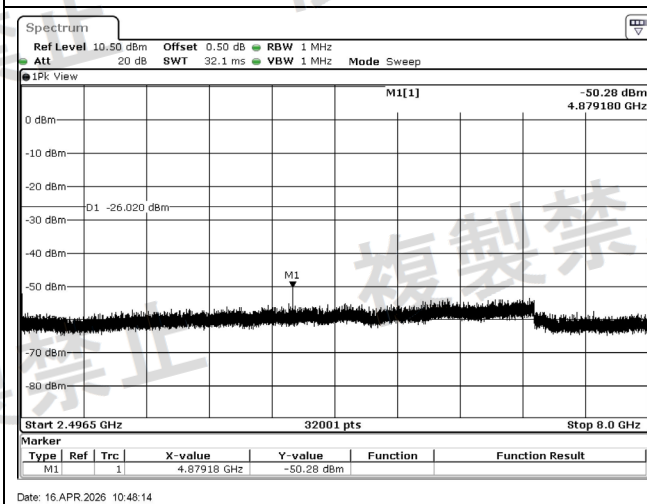
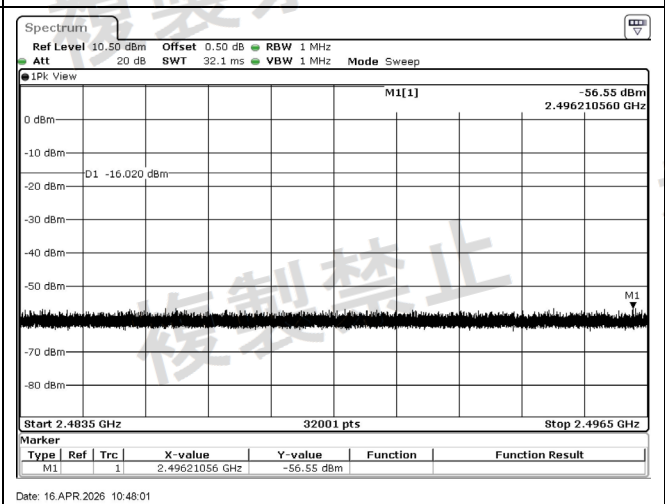
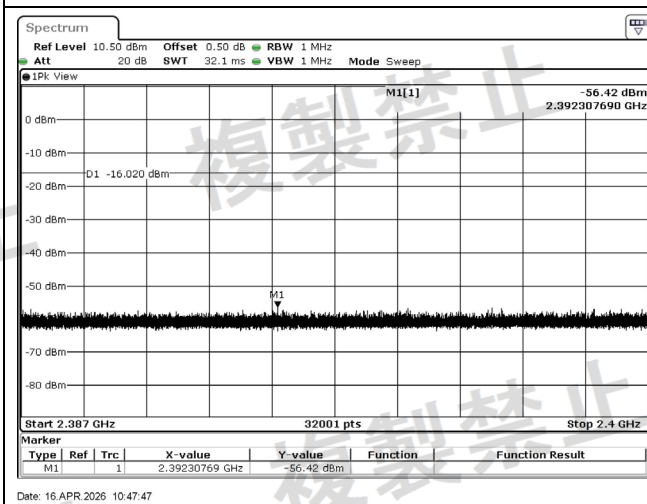
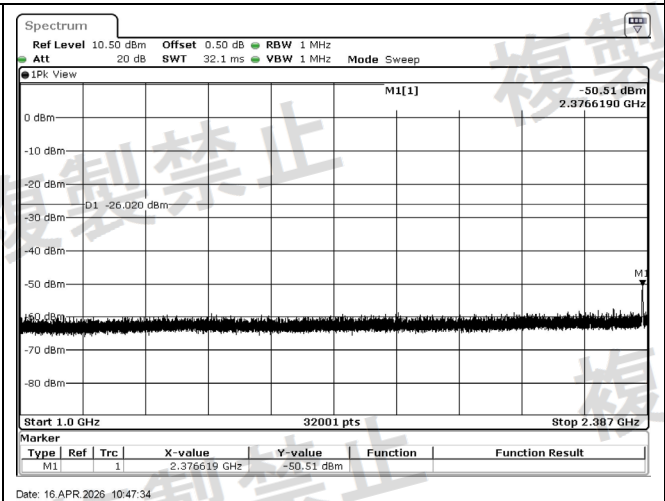
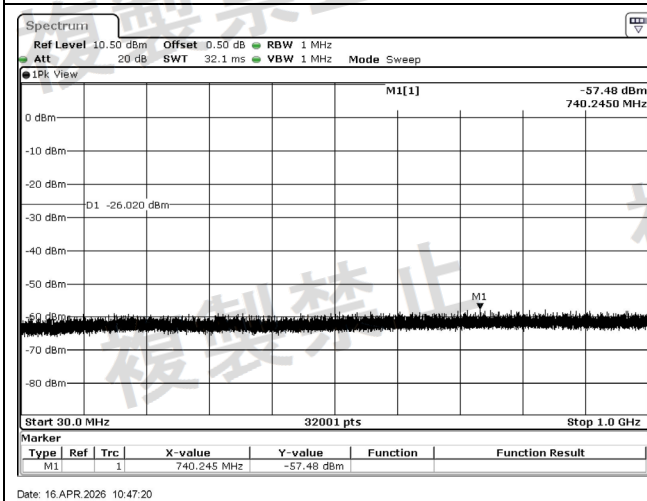
Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value ($\mu\text{W}/\text{MHz}$)	Limit ($\mu\text{W}/\text{MHz}$)
30 - 1000	593.90	0.002032	2.5
1000 - 2387	2378.35	0.007834	2.5
2387 - 2400	2399.02	0.002280	25
2483.5 - 2496.5	2488.04	0.002109	25
2496.5 - 8000	4885.03	0.008650	2.5
8000 - 12500	12136.14	0.002667	2.5

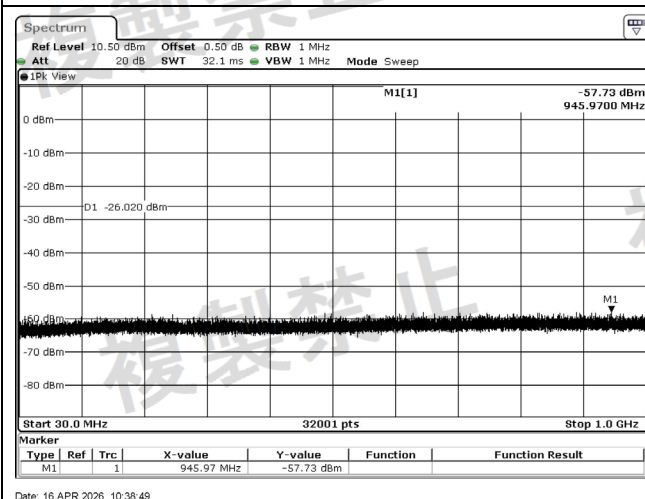
Bluetooth LE Audio_Normal-GFSK (1 Mbps)



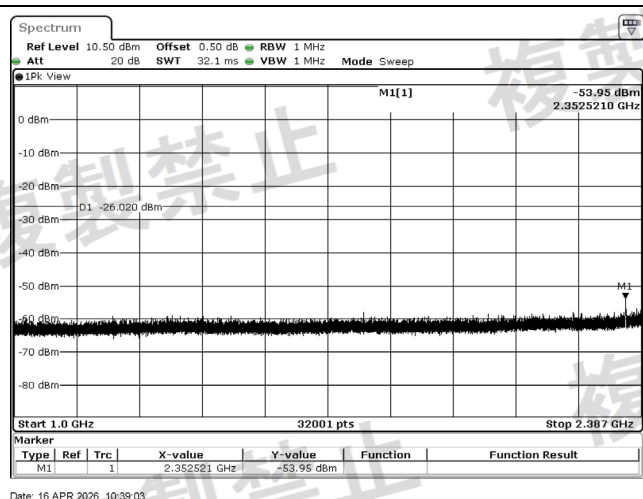
Bluetooth LE Audio_Normal-GFSK (2 Mbps)



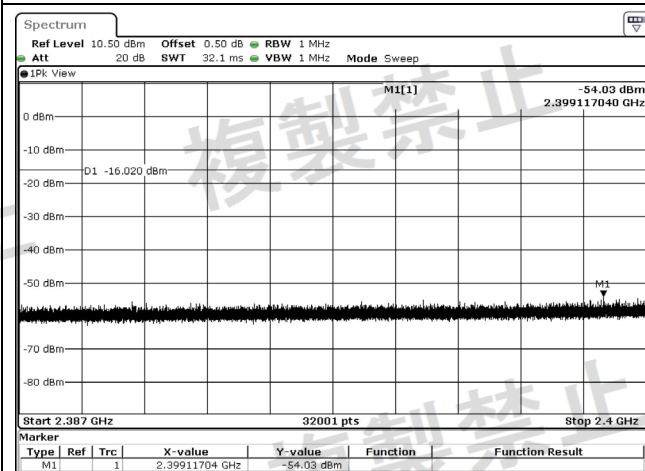
Bluetooth LE Audio_AFH-GFSK (1 Mbps)



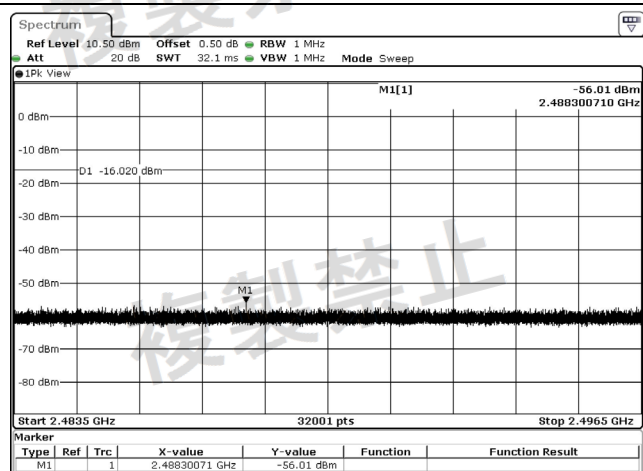
Date: 16.APR.2026 10:38:49



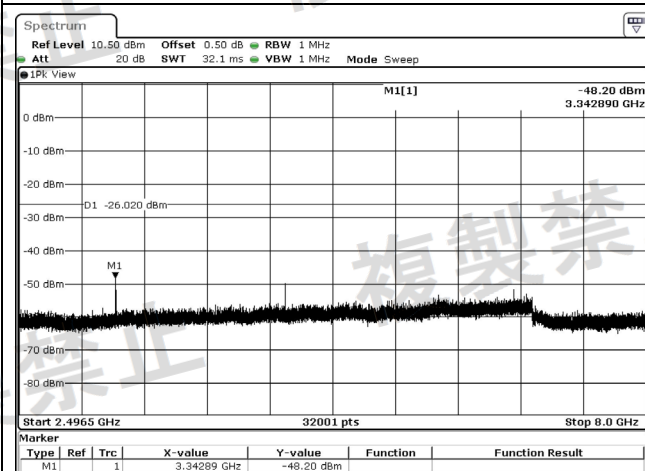
Date: 16.APR.2026 10:39:03



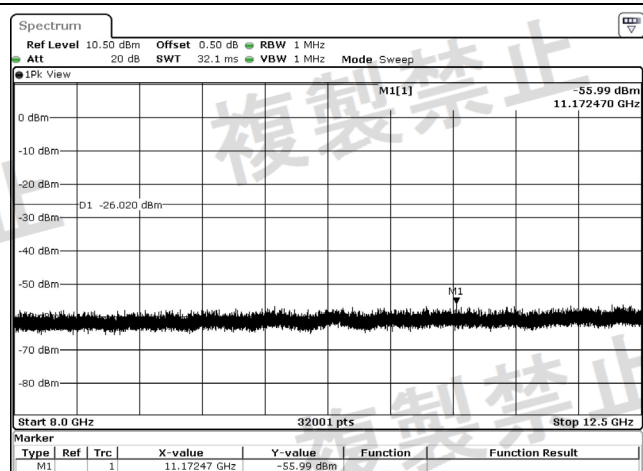
Date: 16.APR.2026 10:39:16



Date: 16.APR.2026 10:39:30

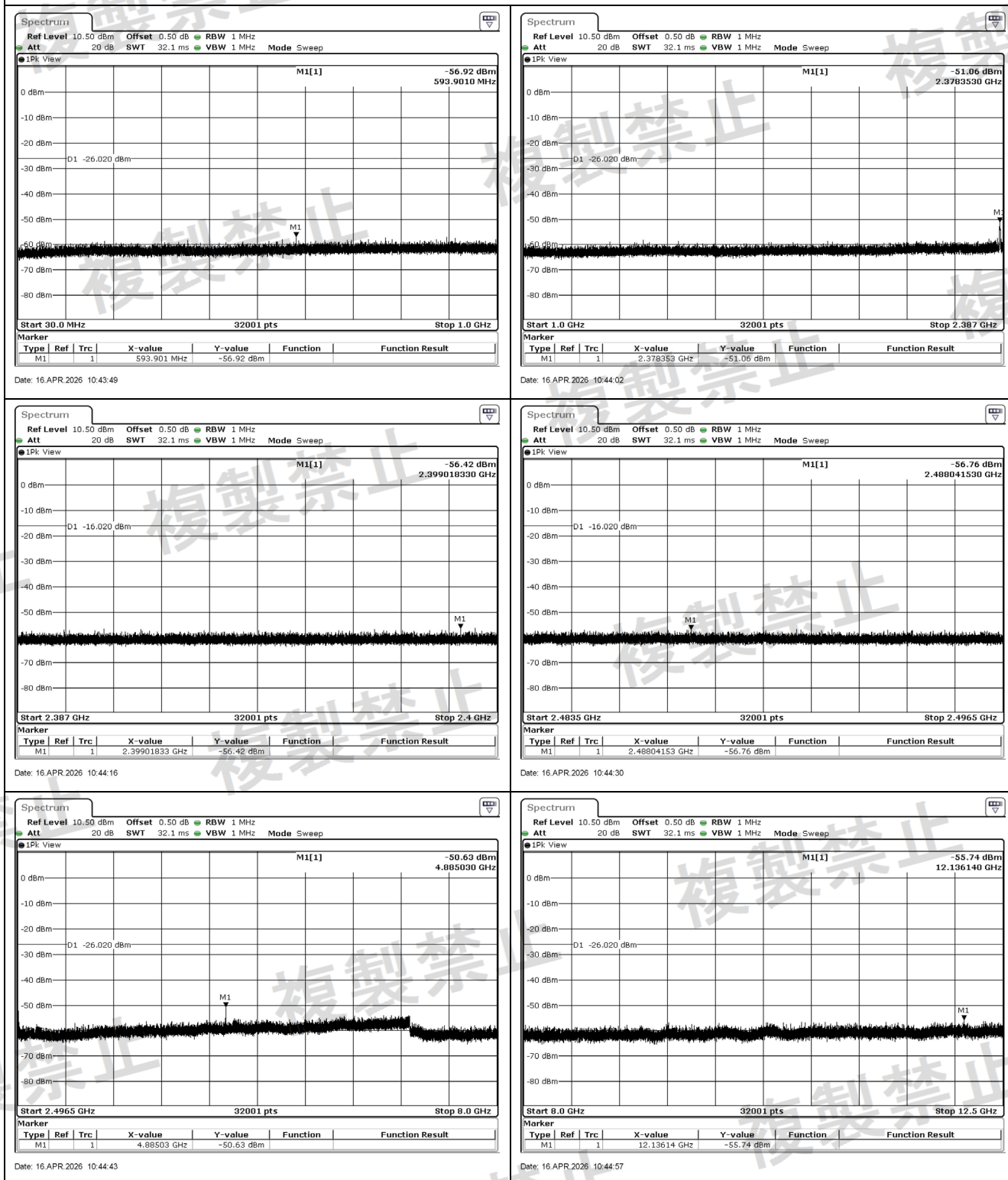


Date: 16.APR.2026 10:39:43



Date: 16.APR.2026 10:39:57

Bluetooth LE Audio_AFH-GFSK (2 Mbps)



Appendix F. Test Result of Receiver Spurious Emissions

Bluetooth_Normal-GFSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	988.13	0.017620	4
1000 - 3000	2379.18	0.017824	20
3000 - 8000	6951.52	0.047206	20
8000 - 12500	12157.52	0.031623	20

Bluetooth_Normal- $\pi/4$ DQPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	565.01	0.016106	4
1000 - 3000	2583.61	0.021184	20
3000 - 8000	6885.11	0.048417	20
8000 - 12500	11242.64	0.025763	20

Bluetooth_Normal-8DPSK

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	718.48	0.016827	4
1000 - 3000	2547.48	0.017989	20
3000 - 8000	6195.29	0.045082	20
8000 - 12500	12131.50	0.032063	20

Bluetooth_AFH-GFSK

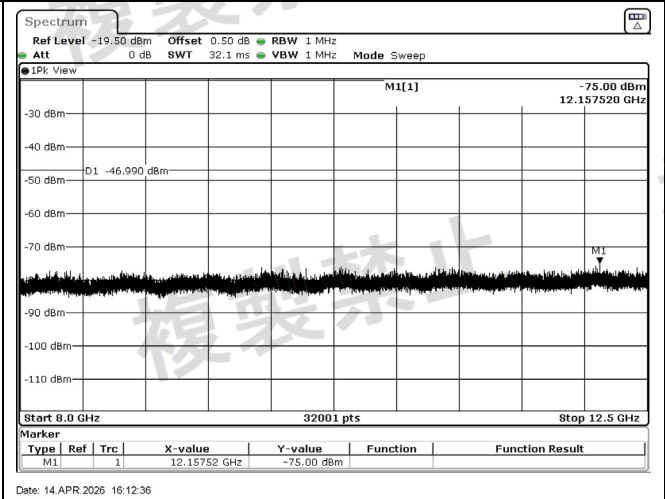
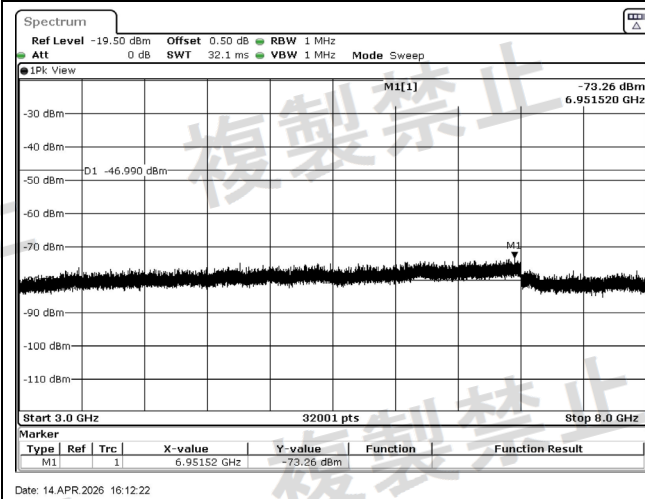
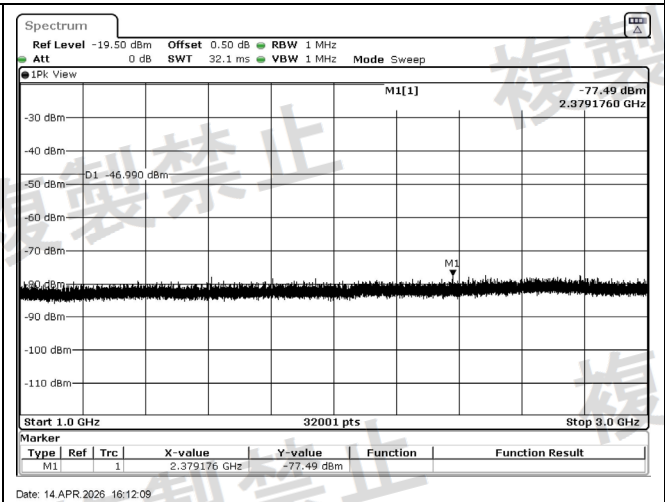
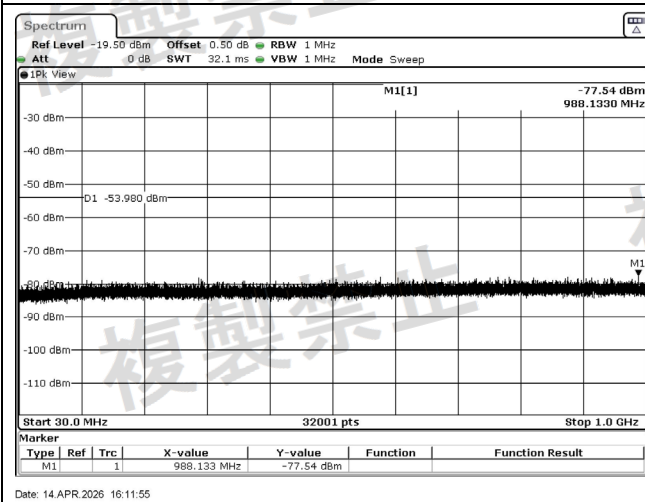
Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	748.04	0.016943	4
1000 - 3000	2826.22	0.021478	20
3000 - 8000	6239.82	0.042560	20
8000 - 12500	11005.41	0.028054	20

Bluetooth_AFH- $\pi/4$ DQPSK

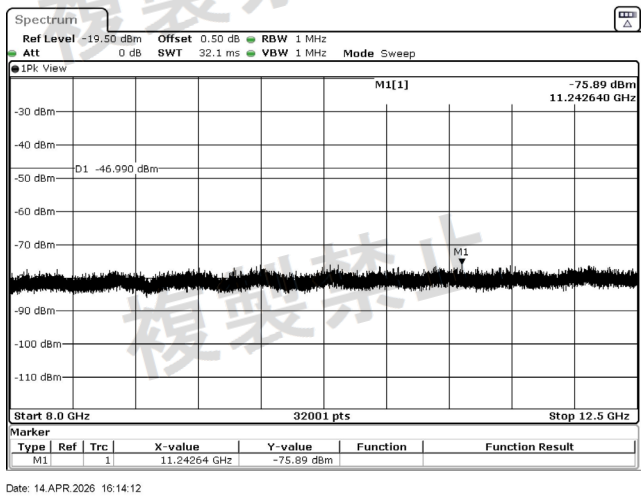
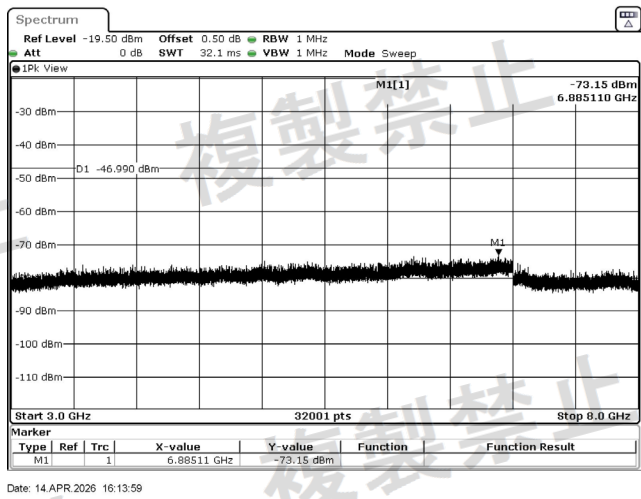
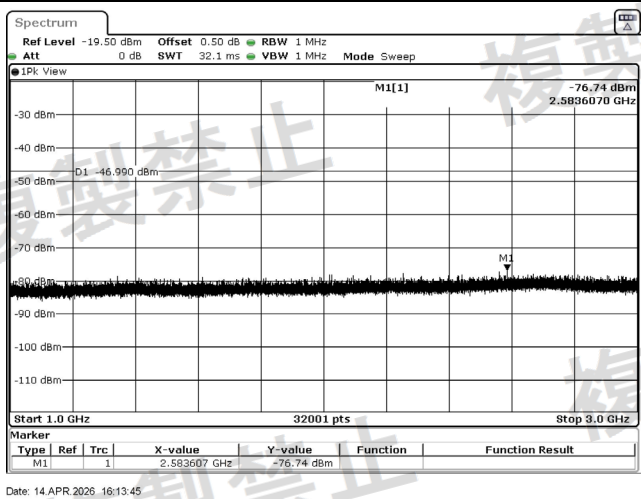
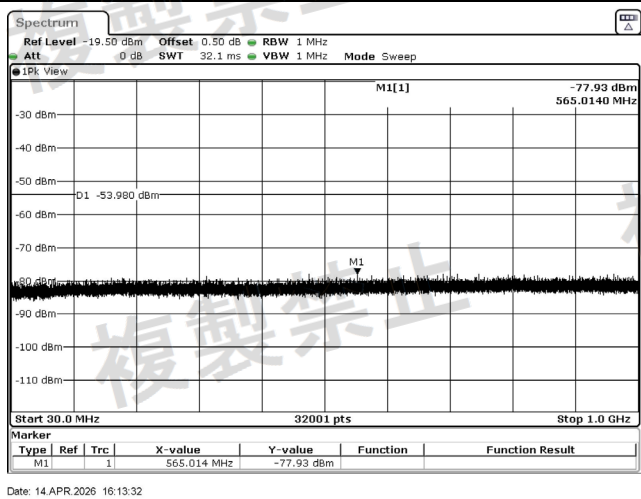
Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	960.73	0.016069	4
1000 - 3000	2722.73	0.015417	20
3000 - 8000	6216.85	0.050582	20
8000 - 12500	11543.01	0.024491	20

Bluetooth_AFH-8DPSK

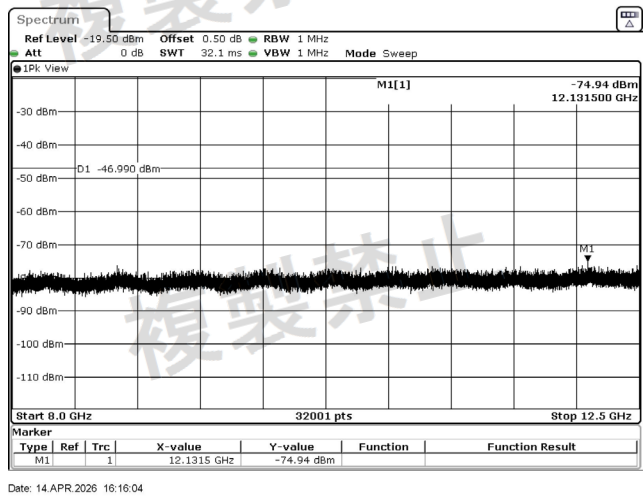
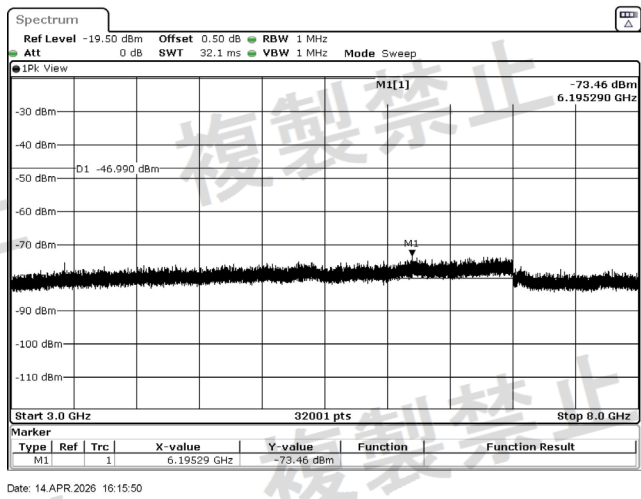
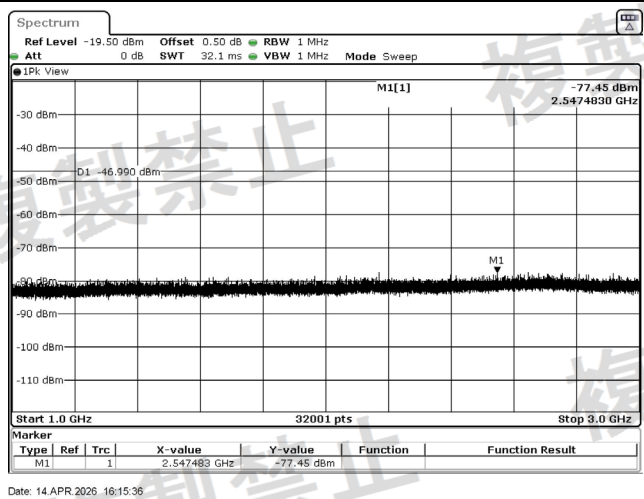
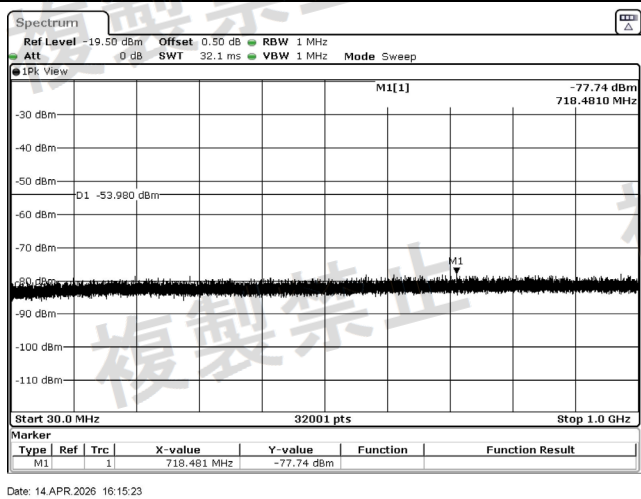
Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	663.62	0.016866	4
1000 - 3000	2776.79	0.019055	20
3000 - 8000	6220.91	0.046026	20
8000 - 12500	11027.91	0.024946	20

Bluetooth_Normal-GFSK

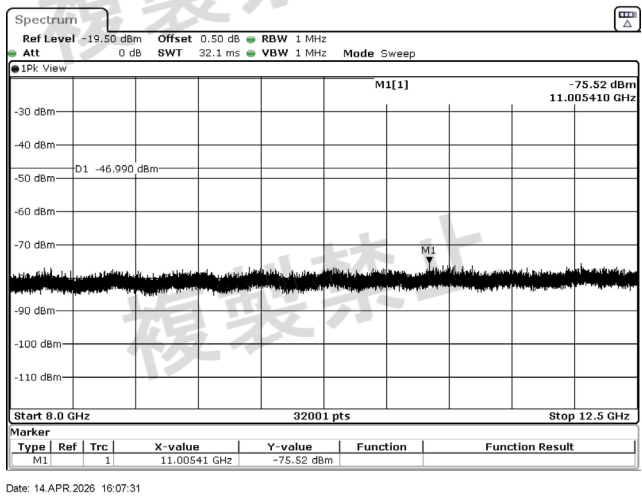
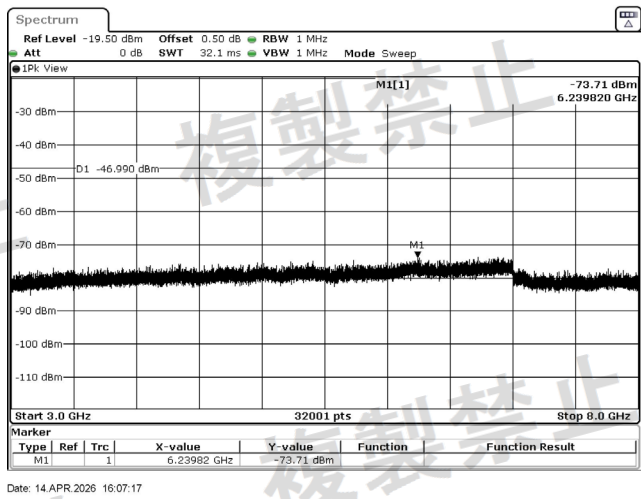
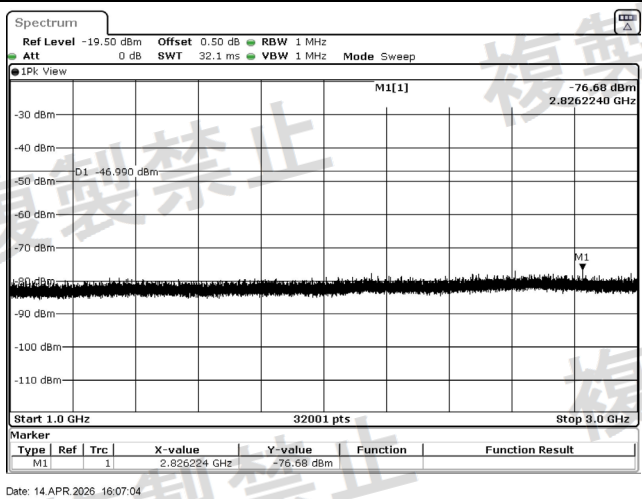
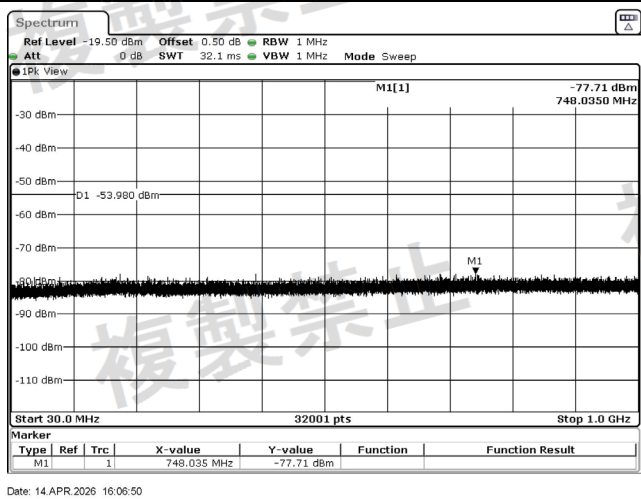
Bluetooth_Normal- $\pi/4$ DQPSK



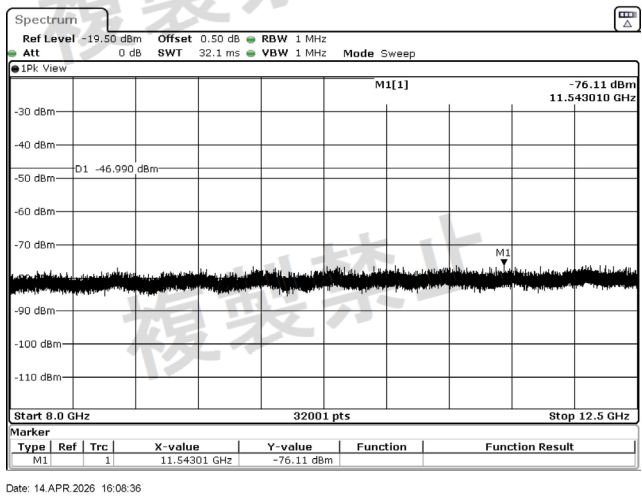
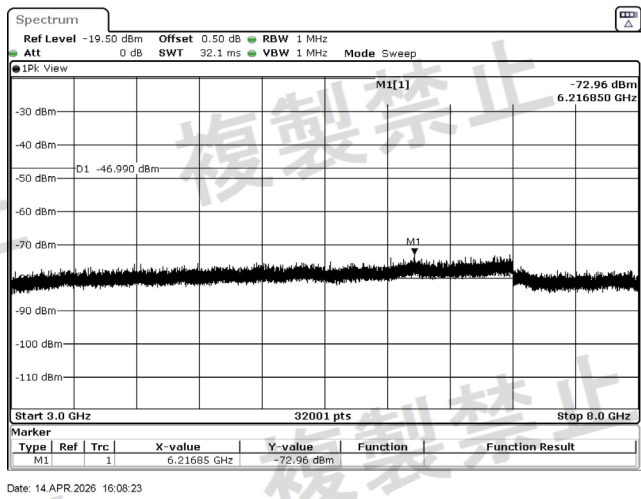
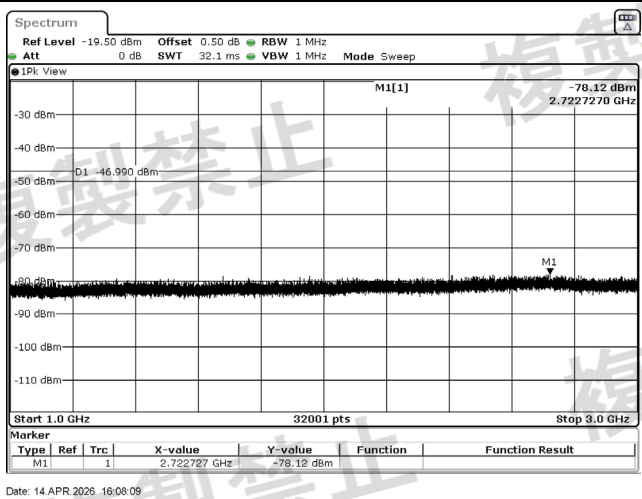
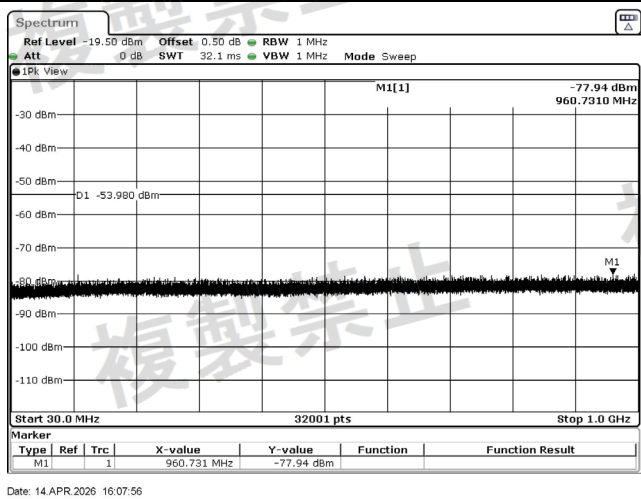
Bluetooth_Normal-8DPSK



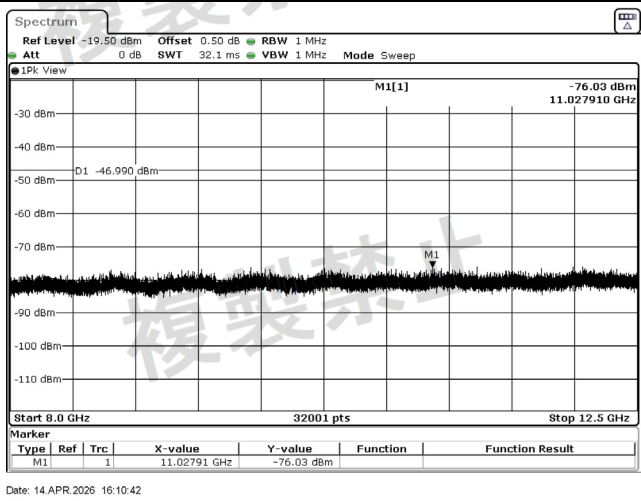
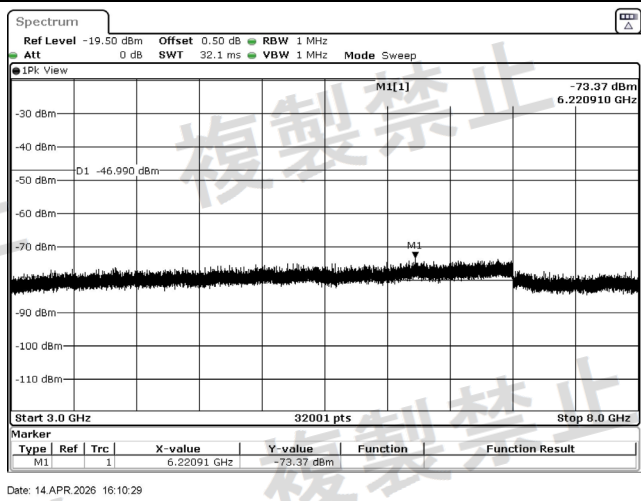
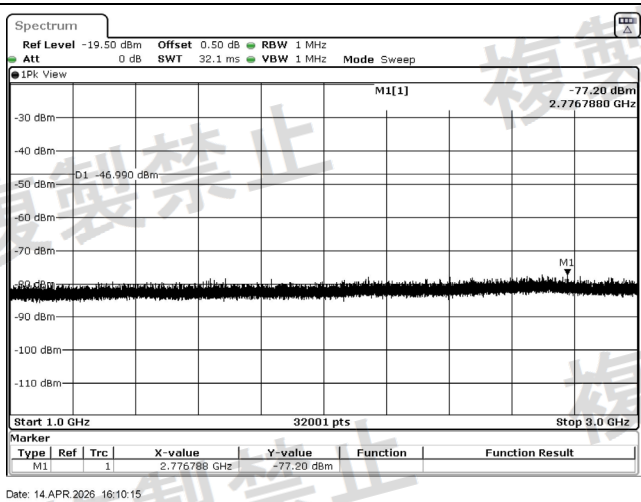
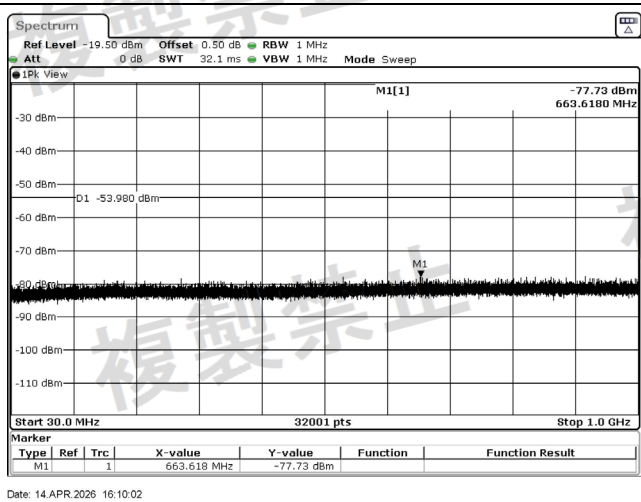
Bluetooth_AFH-GFSK



Bluetooth_AFH- $\pi/4$ DQPSK



Bluetooth_AFH-8DPSK



Bluetooth LE Audio_Normal-GFSK (1 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	746.19	0.016672	4
1000 - 3000	2714.98	0.021330	20
3000 - 8000	6892.46	0.041591	20
8000 - 12500	11131.27	0.023014	20

Bluetooth LE Audio_Normal-GFSK (2 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	921.18	0.025410	4
1000 - 3000	2775.41	0.019815	20
3000 - 8000	6661.84	0.045604	20
8000 - 12500	11519.66	0.027416	20

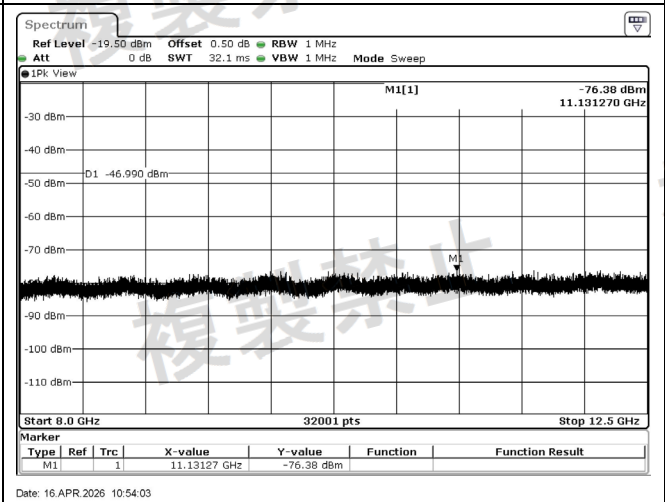
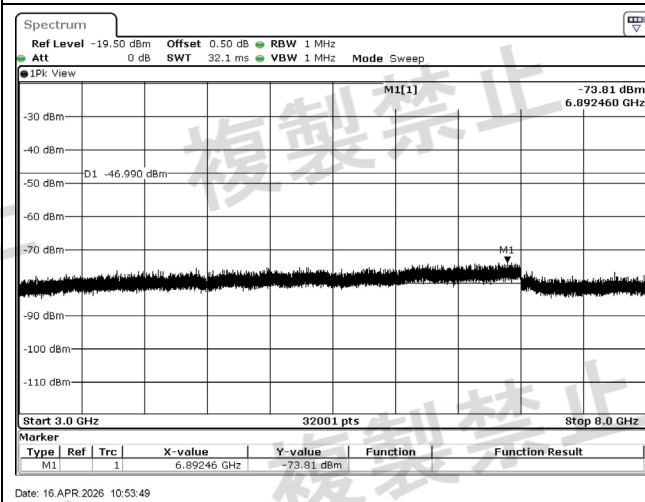
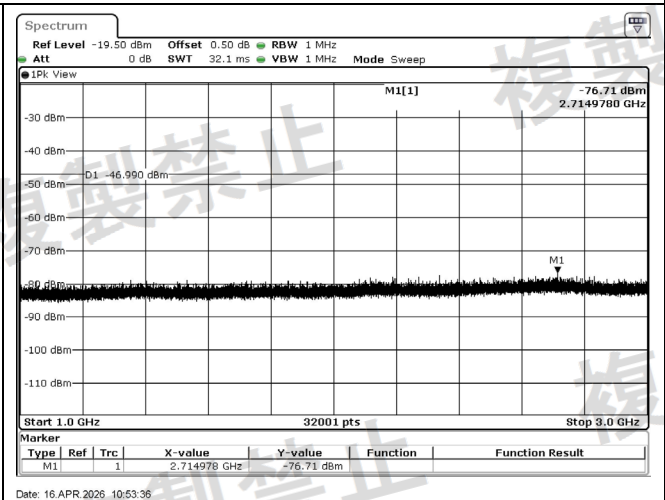
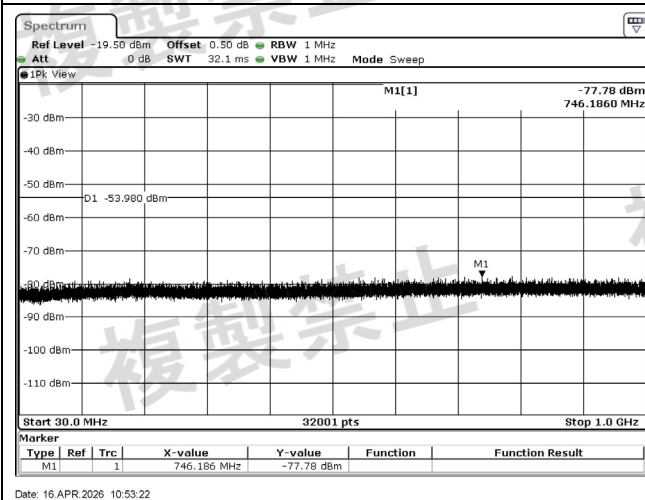
Bluetooth LE Audio_AFH-GFSK (1 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	865.22	0.017498	4
1000 - 3000	2689.48	0.016943	20
3000 - 8000	6957.30	0.051050	20
8000 - 12500	11564.66	0.023335	20

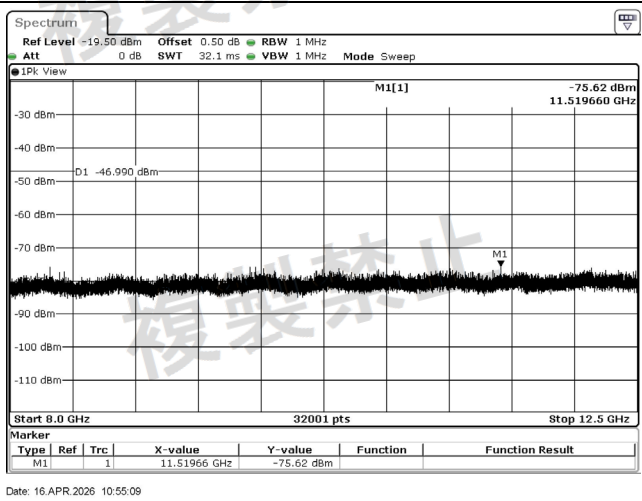
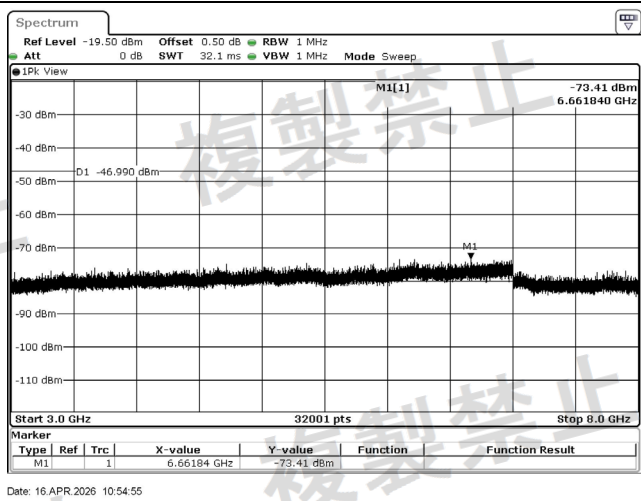
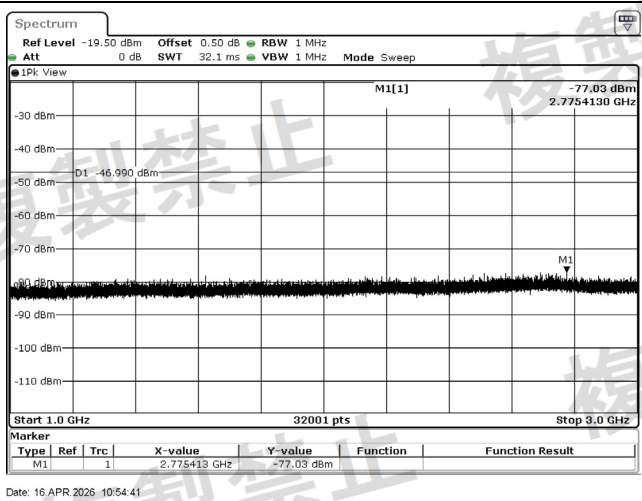
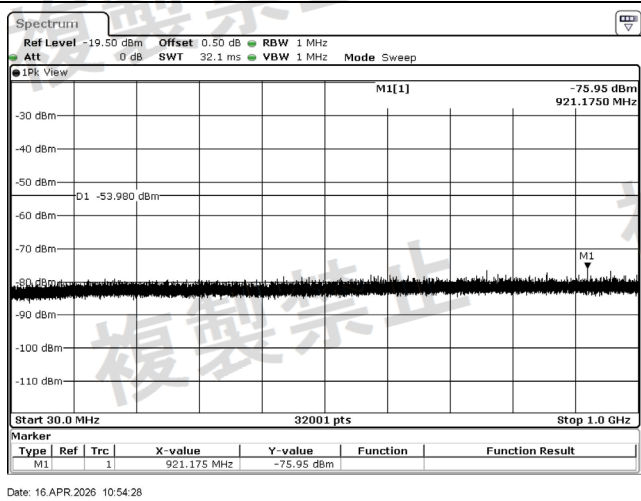
Bluetooth LE Audio_AFH-GFSK (2 Mbps)

Frequency Range (MHz)	Frequency (MHz)	Reading Value (nW)	Limit (nW)
30 - 1000	992.20	0.019999	4
1000 - 3000	2713.17	0.020045	20
3000 - 8000	6979.33	0.047863	20
8000 - 12500	11145.75	0.026424	20

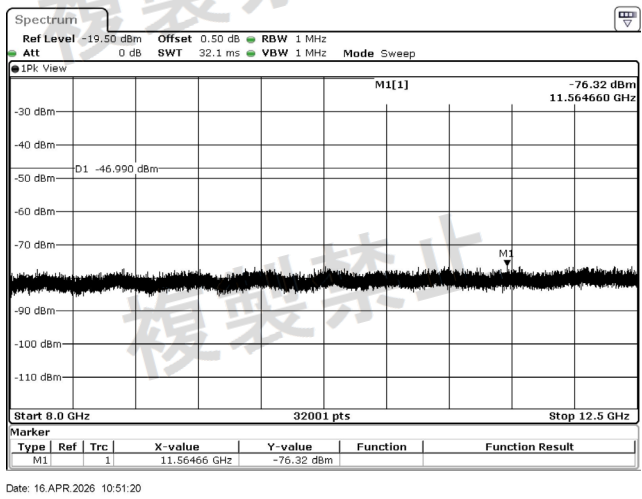
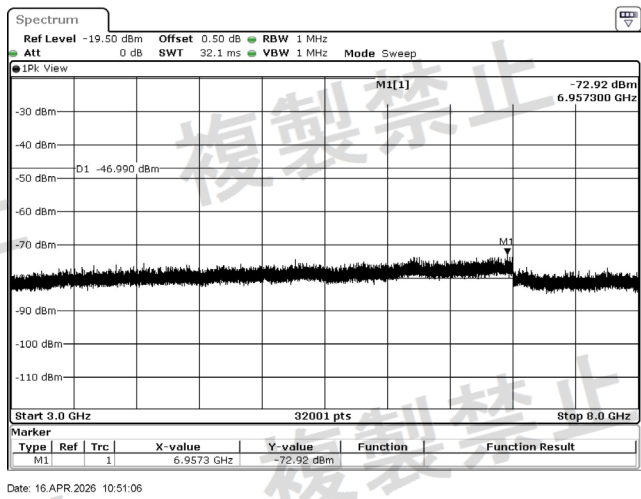
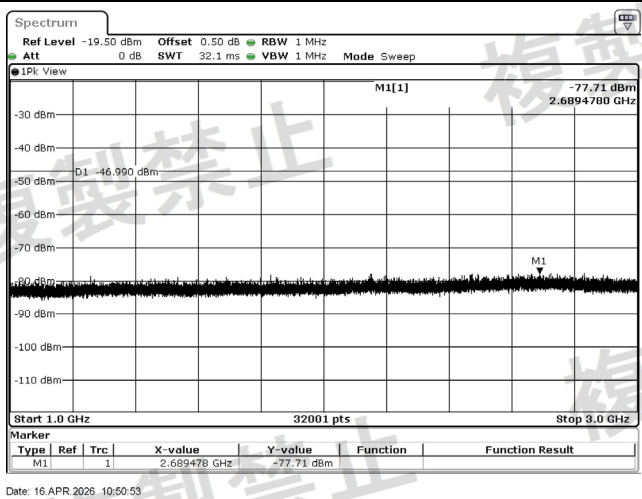
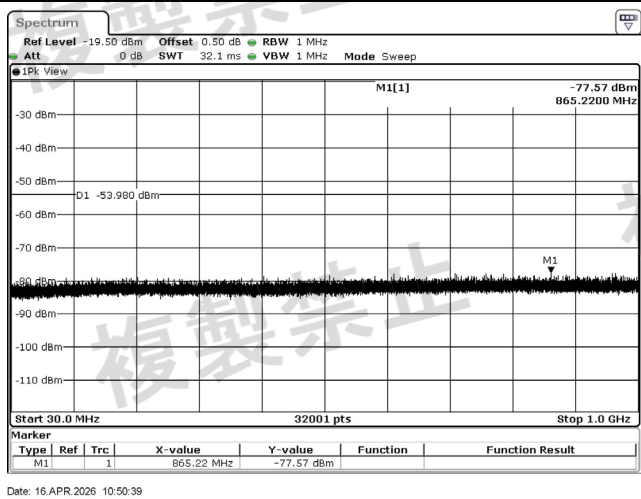
Bluetooth LE Audio_Normal-GFSK (1 Mbps)



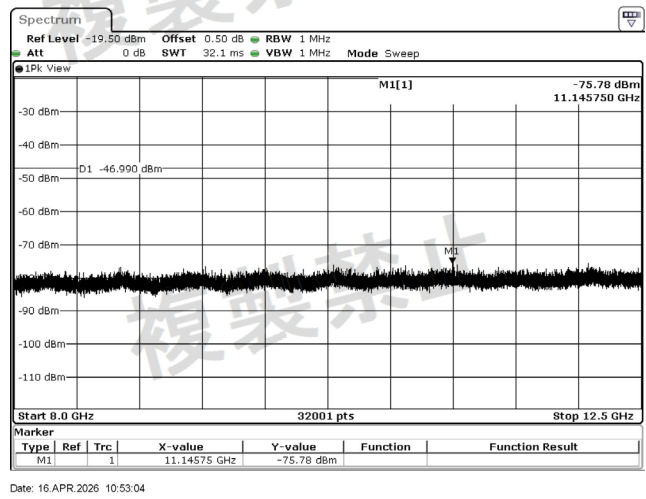
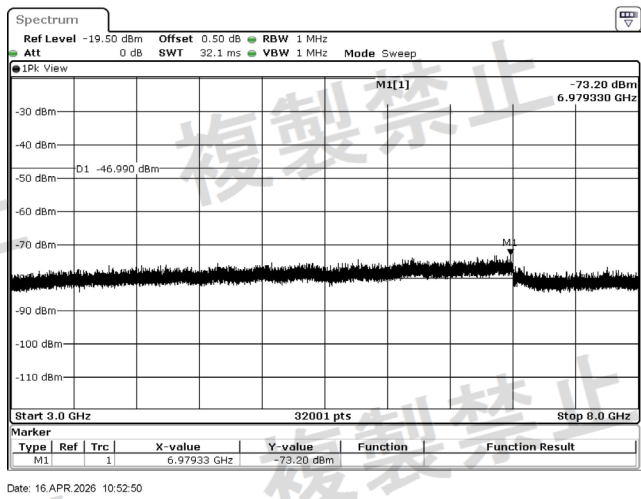
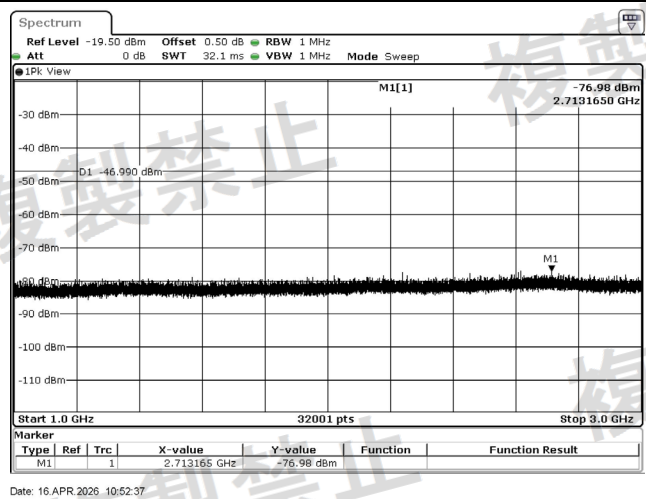
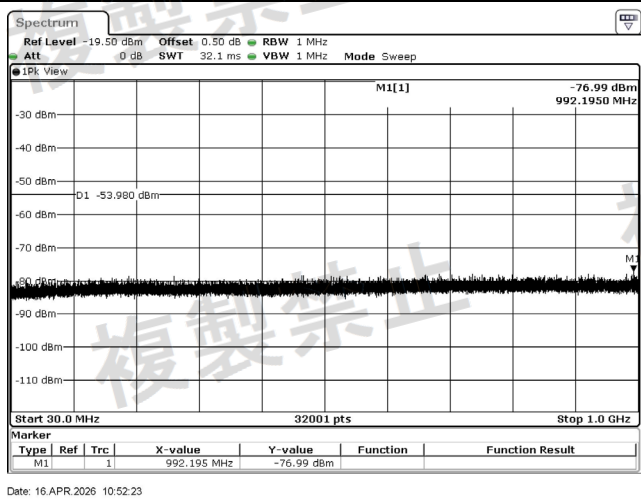
Bluetooth LE Audio_Normal-GFSK (2 Mbps)



Bluetooth LE Audio_AFH-GFSK (1 Mbps)



Bluetooth LE Audio_AFH-GFSK (2 Mbps)

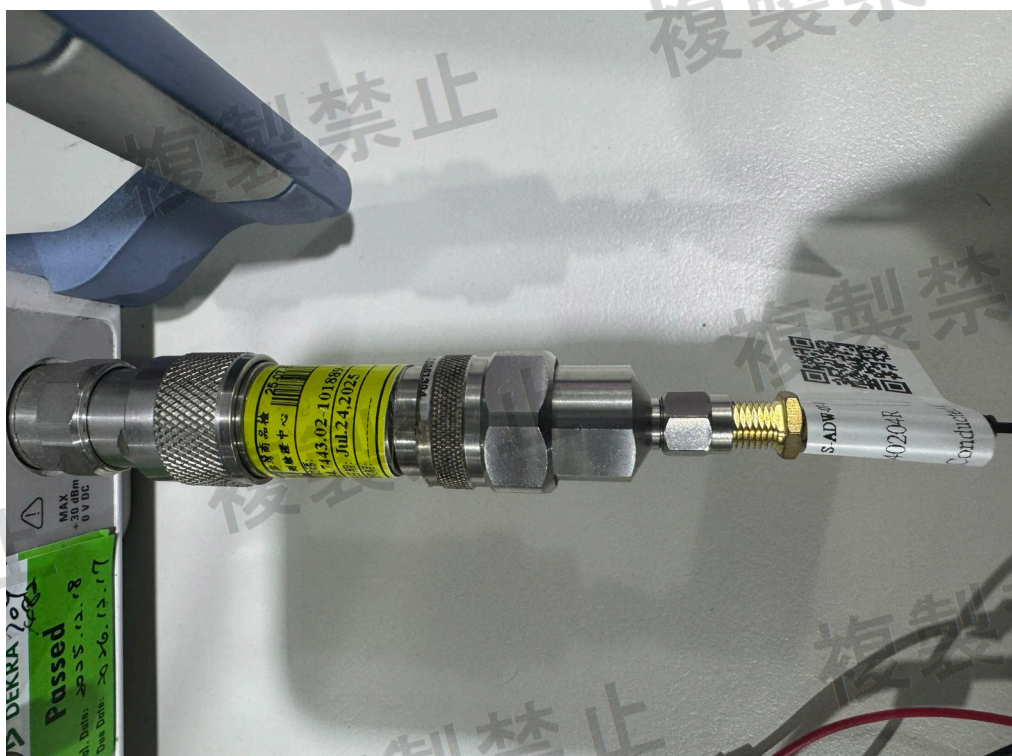
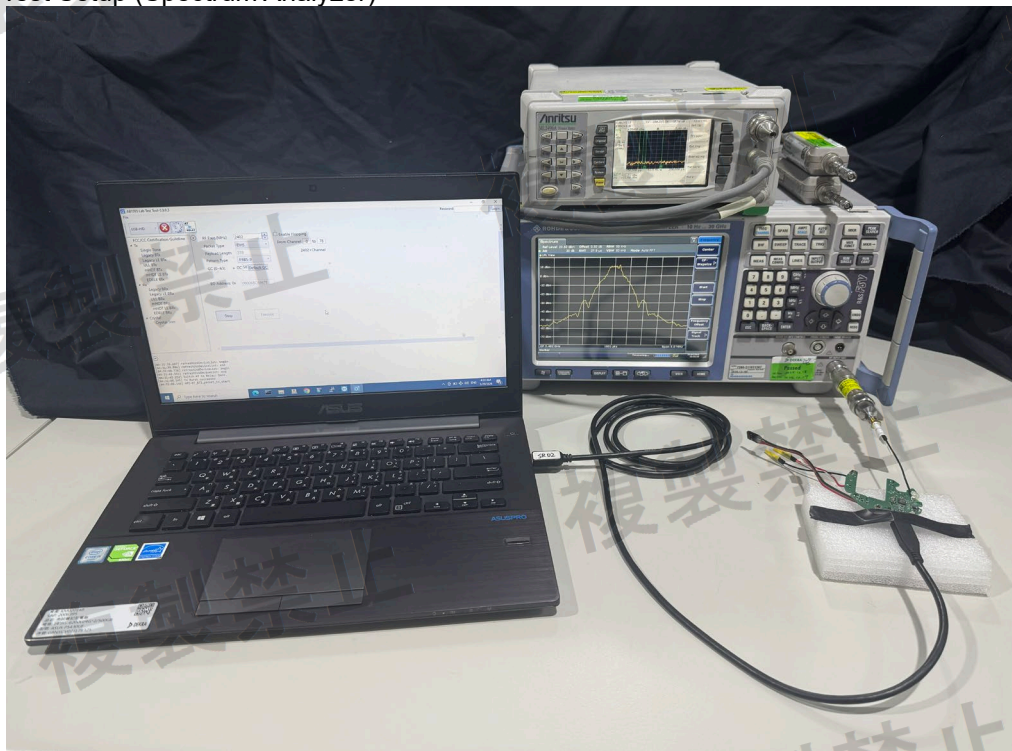


Appendix G. Test Result of Interference Prevention Function

Test Mode	Test Result
Normal Link	Pass

Appendix H. Test Photograph

Description: Test Setup (Spectrum Analyzer)



Description: Test Setup (Power Meter)

