

Spurious Emission at Antenna Terminals

3.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

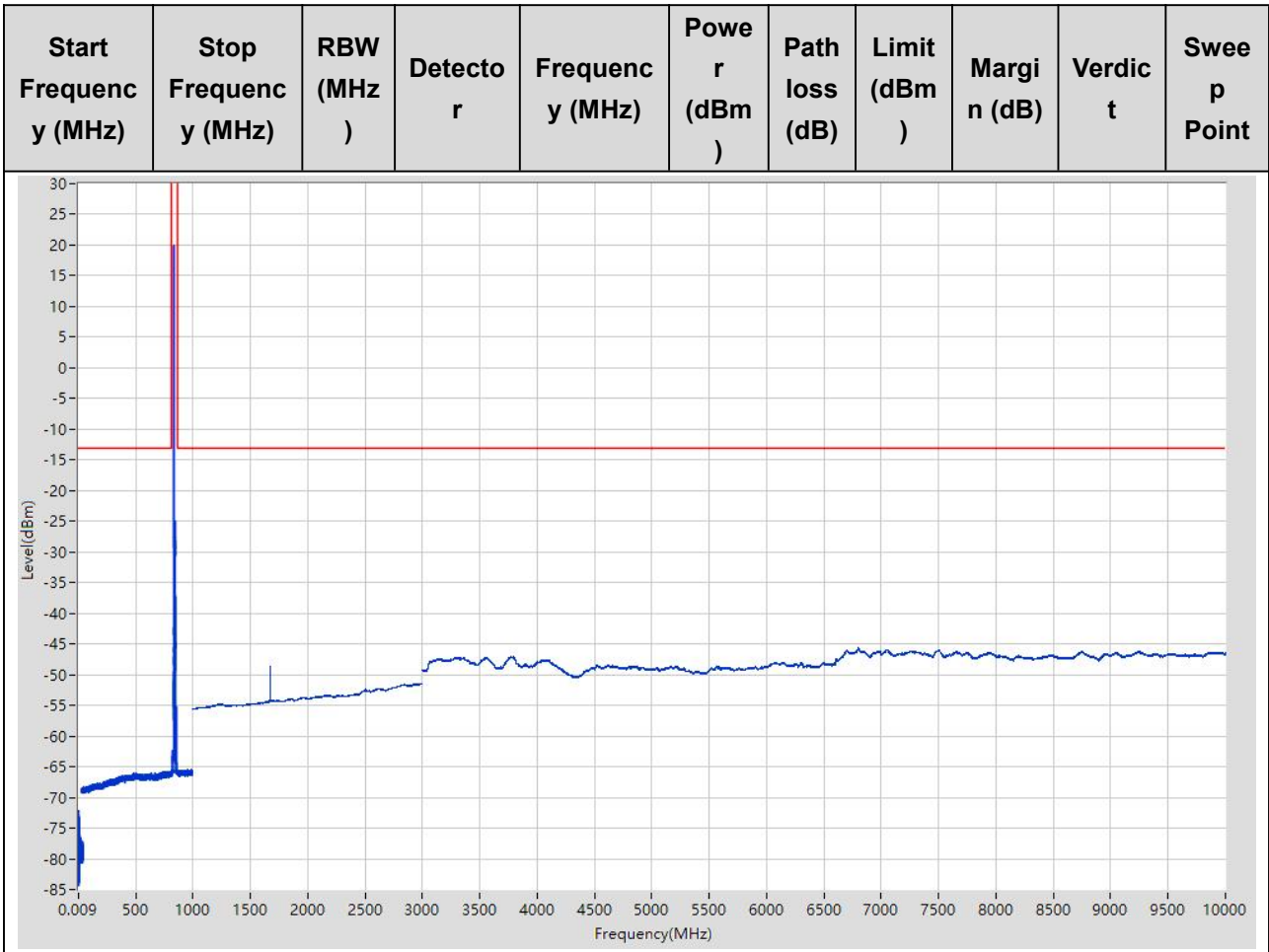
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.49

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.95	5.84	-13	59.95	Pass	401
0.15	30	0.01	RMS	0.16	-72.06	5.84	-13	59.06	Pass	2986
30	814	0.1	RMS	809.6	-65.72	8.38	-13	52.72	Pass	7841
814	860	0.1	RMS	835.2	20.08	8.51	60	39.92	Pass	461
860	1000	0.1	RMS	987.1	-65.41	8.65	-13	52.41	Pass	1401
1000	3000	1	RMS	1670	-48.68	9.74	-13	35.68	Pass	2001
3000	10000	1	RMS	6800	-45.65	14.66	-13	32.65	Pass	7001



3.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

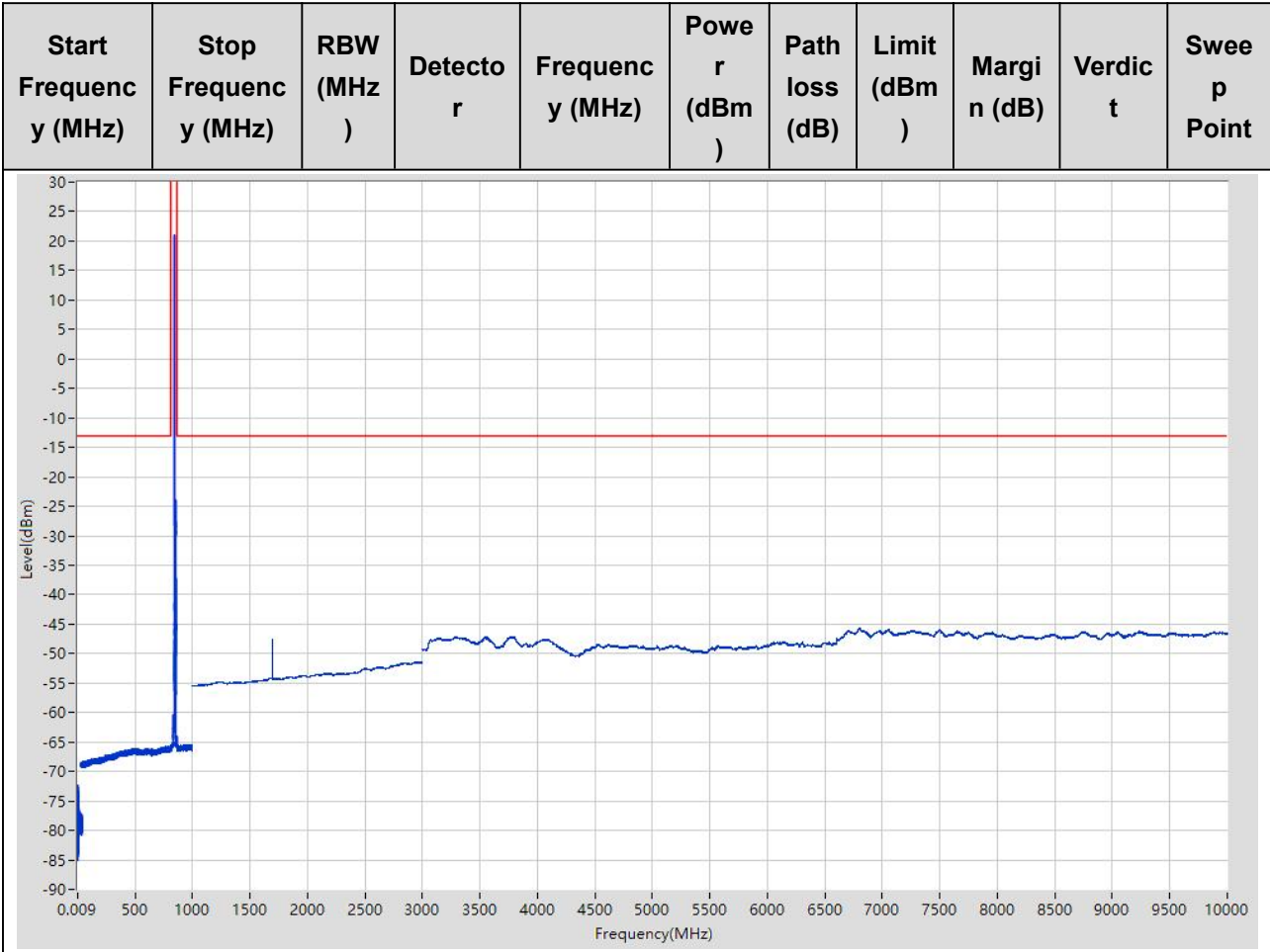
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.31

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.6	5.84	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.15	-72.35	5.84	-13	59.35	Pass	2986
30	814	0.1	RMS	782.5	-65.65	8.34	-13	52.65	Pass	7841
814	860	0.1	RMS	846.2	21.08	8.54	60	38.92	Pass	461
860	1000	0.1	RMS	940.9	-65.43	8.53	-13	52.43	Pass	1401
1000	3000	1	RMS	1692	-47.61	9.58	-13	34.61	Pass	2001
3000	10000	1	RMS	6800	-45.63	14.66	-13	32.63	Pass	7001



3.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

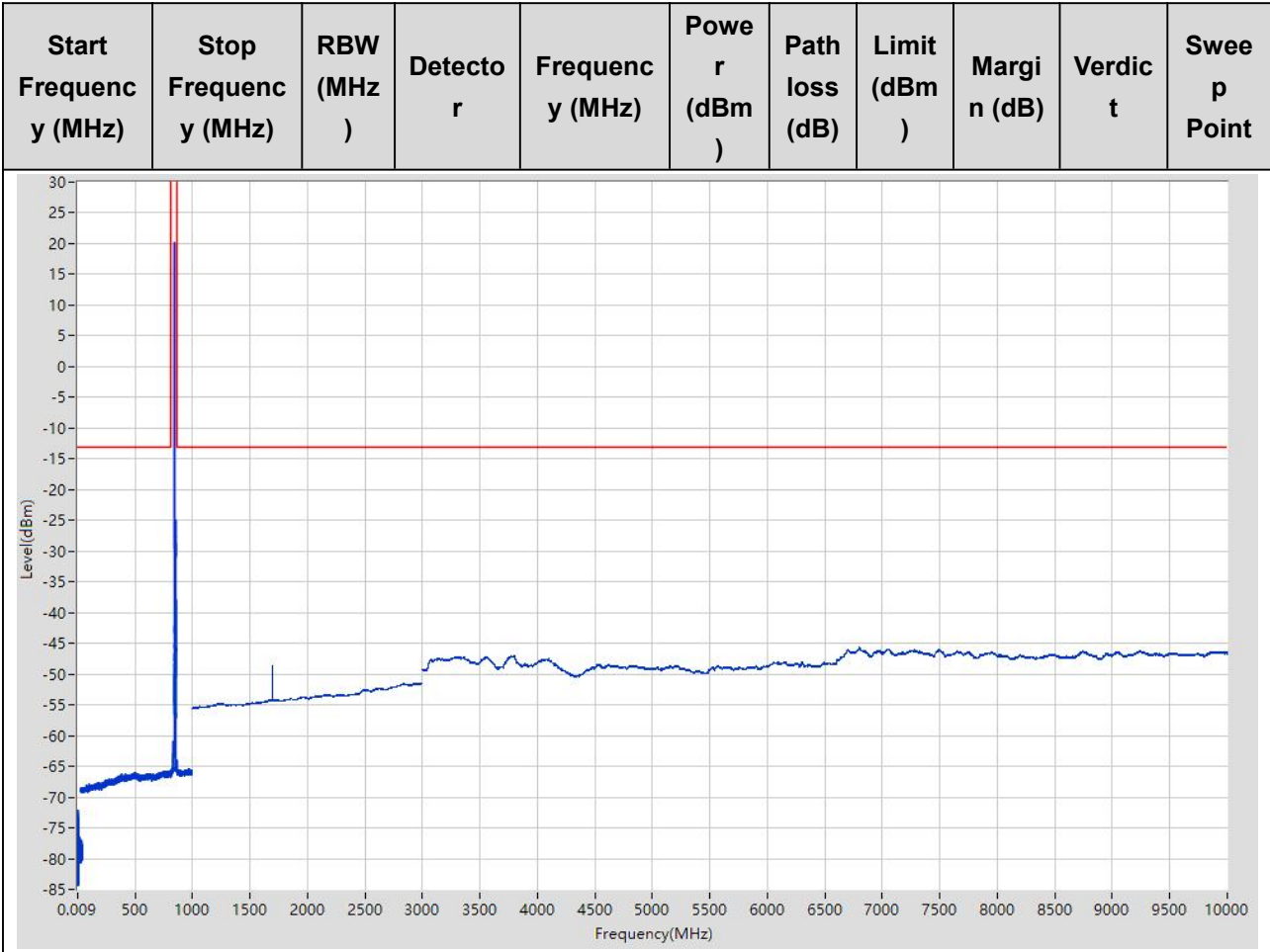
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.34

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.11	5.84	-13	59.11	Pass	401
0.15	30	0.01	RMS	0.15	-72.1	5.84	-13	59.1	Pass	2986
30	814	0.1	RMS	810.1	-65.68	8.38	-13	52.68	Pass	7841
814	860	0.1	RMS	846.2	20.22	8.54	60	39.78	Pass	461
860	1000	0.1	RMS	975.3	-65.38	8.63	-13	52.38	Pass	1401
1000	3000	1	RMS	1692	-48.6	9.58	-13	35.6	Pass	2001
3000	10000	1	RMS	6797	-45.62	14.56	-13	32.62	Pass	7001



3.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

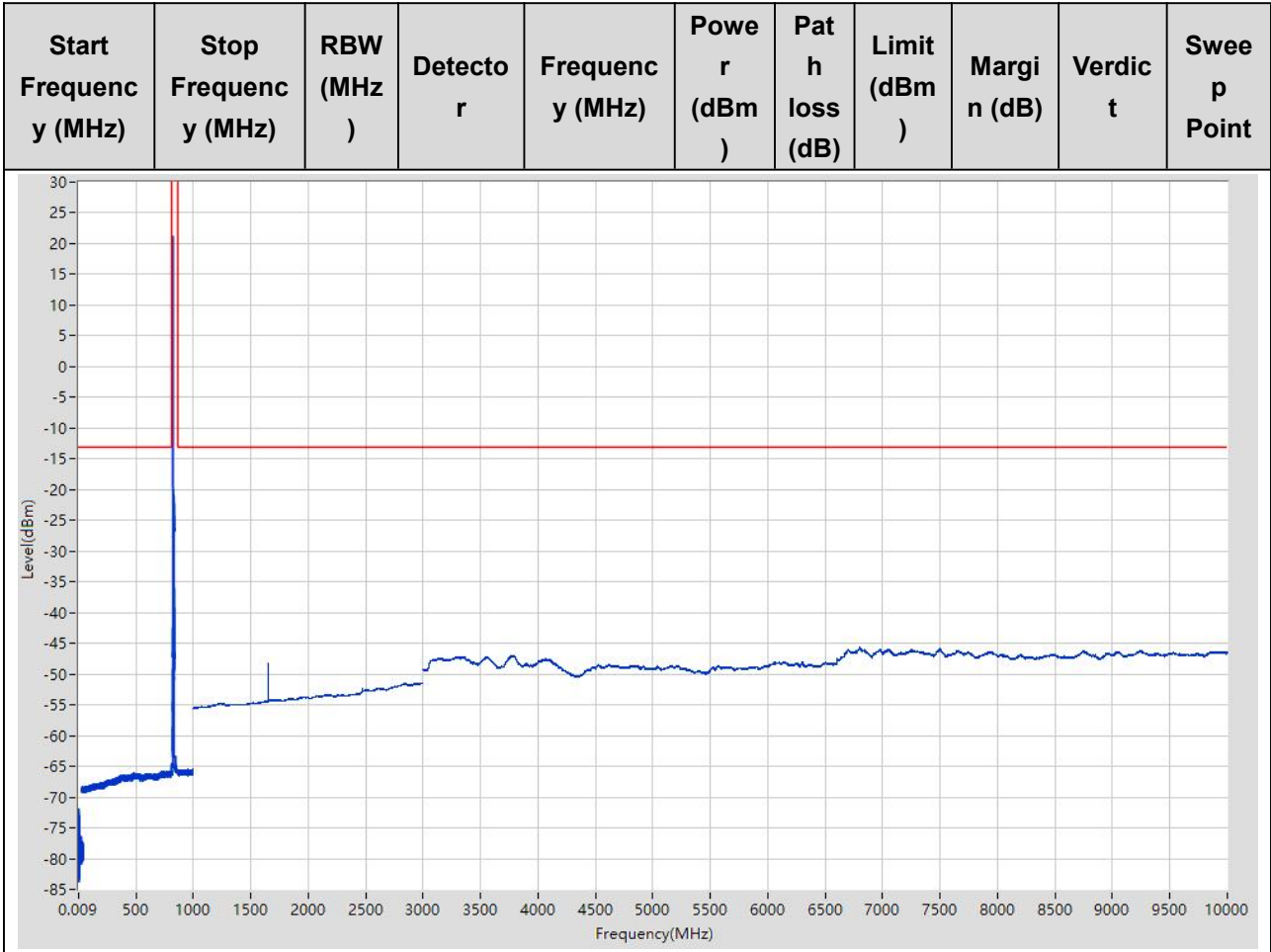
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.44

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73	5.84	-13	60	Pass	401
0.15	30	0.01	RMS	0.15	-71.91	5.84	-13	58.91	Pass	2986
30	814	0.1	RMS	813.6	-64.48	8.41	-13	51.48	Pass	7841
814	860	0.1	RMS	824.3	21.32	8.46	60	38.68	Pass	461
860	1000	0.1	RMS	955.9	-65.34	8.58	-13	52.34	Pass	1401
1000	3000	1	RMS	1648	-48.16	9.55	-13	35.16	Pass	2001
3000	10000	1	RMS	6802	-45.63	14.6	-13	32.63	Pass	7001



3.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

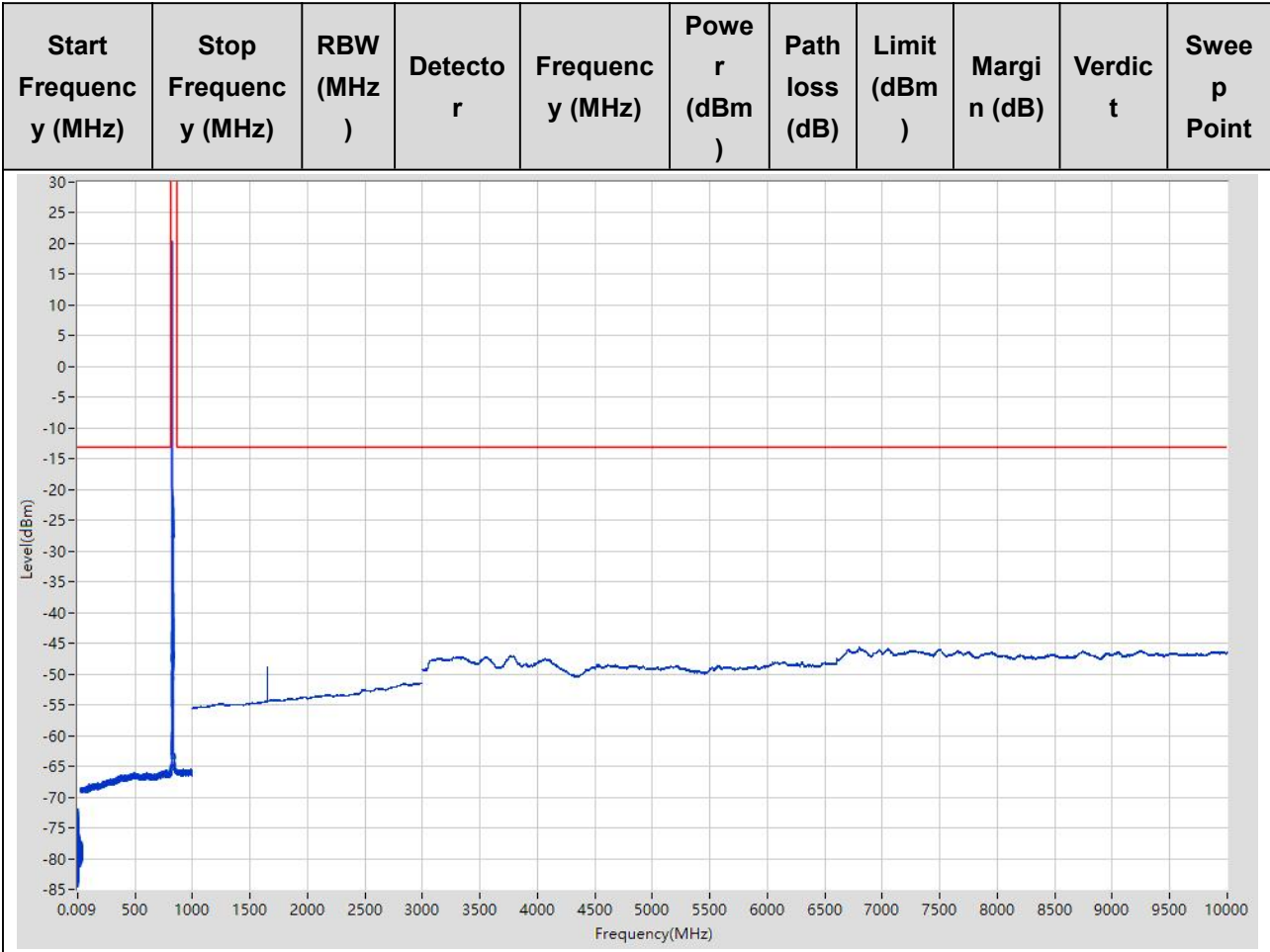
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.37

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.95	5.84	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.15	-72.44	5.84	-13	59.44	Pass	2986
30	814	0.1	RMS	813.6	-64.75	8.41	-13	51.75	Pass	7841
814	860	0.1	RMS	824.3	20.42	8.46	60	39.58	Pass	461
860	1000	0.1	RMS	979.9	-65.4	8.66	-13	52.4	Pass	1401
1000	3000	1	RMS	1648	-48.82	9.55	-13	35.82	Pass	2001
3000	10000	1	RMS	6801	-45.62	14.63	-13	32.62	Pass	7001



3.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

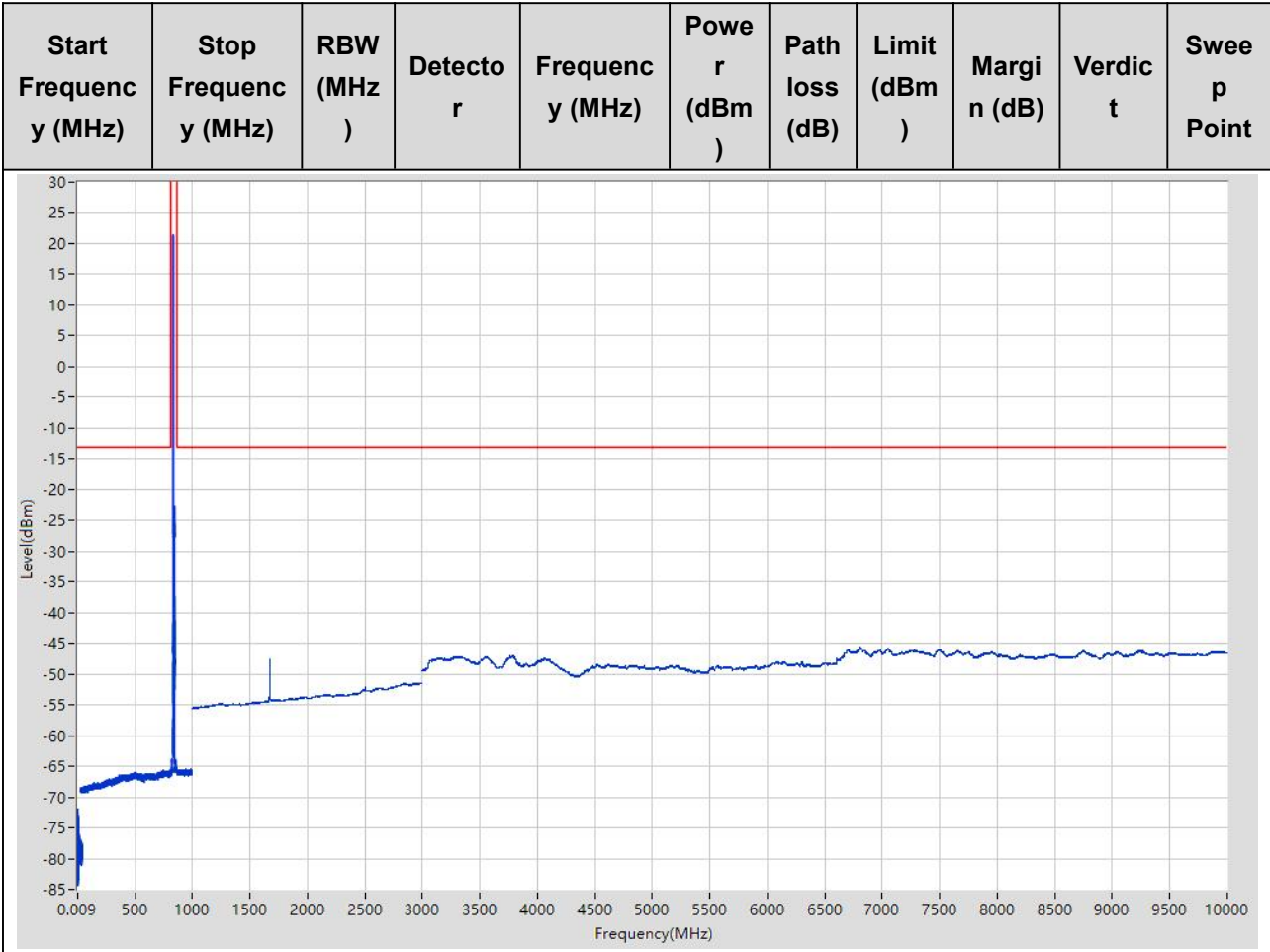
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.68

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.97	5.84	-13	59.97	Pass	401
0.15	30	0.01	RMS	0.15	-71.9	5.84	-13	58.9	Pass	2986
30	814	0.1	RMS	813.9	-65.6	8.41	-13	52.6	Pass	7841
814	860	0.1	RMS	834.3	21.42	8.5	60	38.58	Pass	461
860	1000	0.1	RMS	982.1	-65.37	8.66	-13	52.37	Pass	1401
1000	3000	1	RMS	1668	-47.65	9.71	-13	34.65	Pass	2001
3000	10000	1	RMS	6800	-45.61	14.66	-13	32.61	Pass	7001



3.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

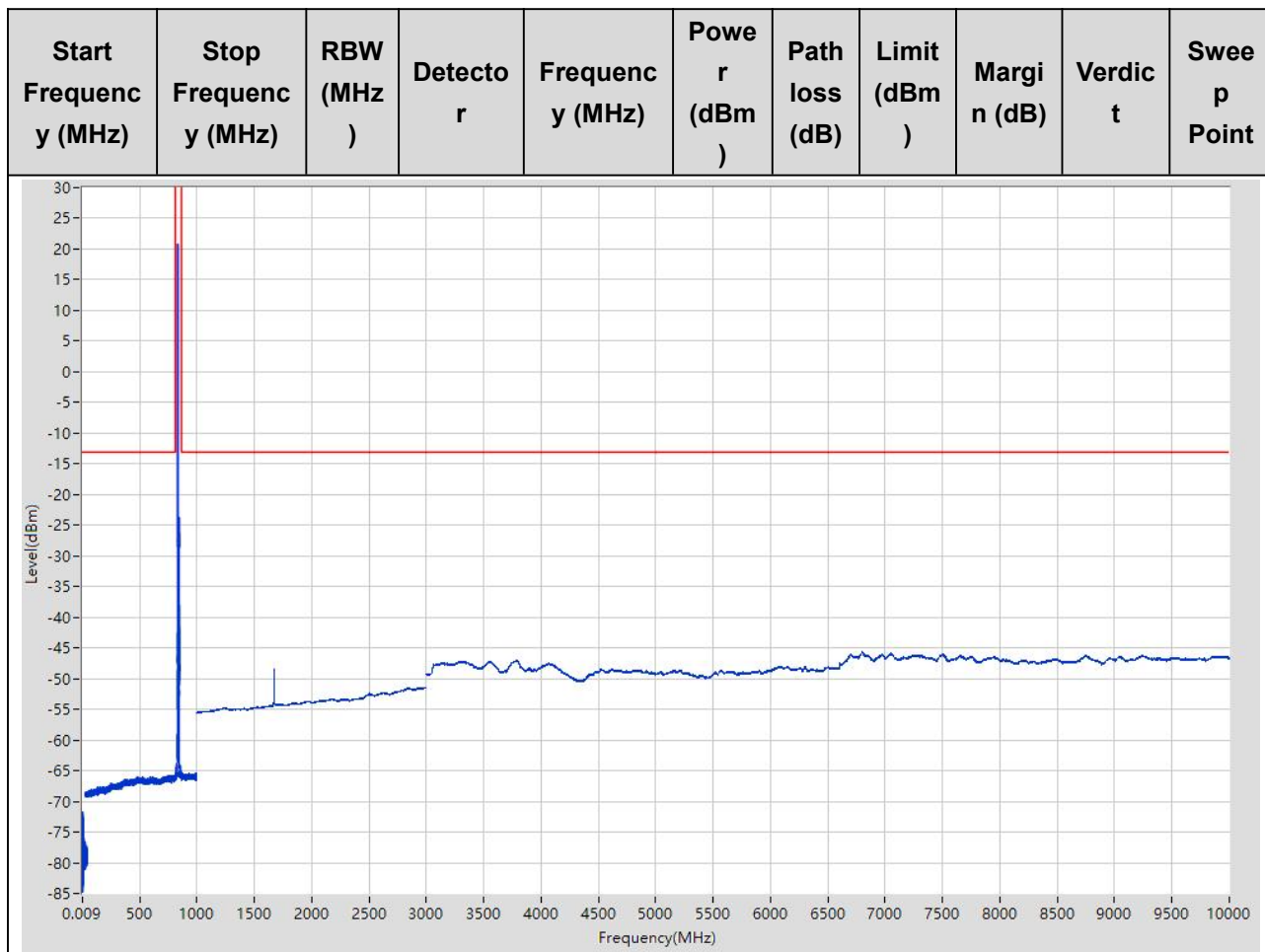
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.01

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-71.88	5.84	-13	58.88	Pass	401
0.15	30	0.01	RMS	0.15	-71.7	5.84	-13	58.7	Pass	2986
30	814	0.1	RMS	767.5	-65.78	8.31	-13	52.78	Pass	7841
814	860	0.1	RMS	834.3	20.81	8.5	60	39.19	Pass	461
860	1000	0.1	RMS	875.1	-65.33	8.49	-13	52.33	Pass	1401
1000	3000	1	RMS	1668	-48.43	9.71	-13	35.43	Pass	2001
3000	10000	1	RMS	6800	-45.61	14.66	-13	32.61	Pass	7001



3.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

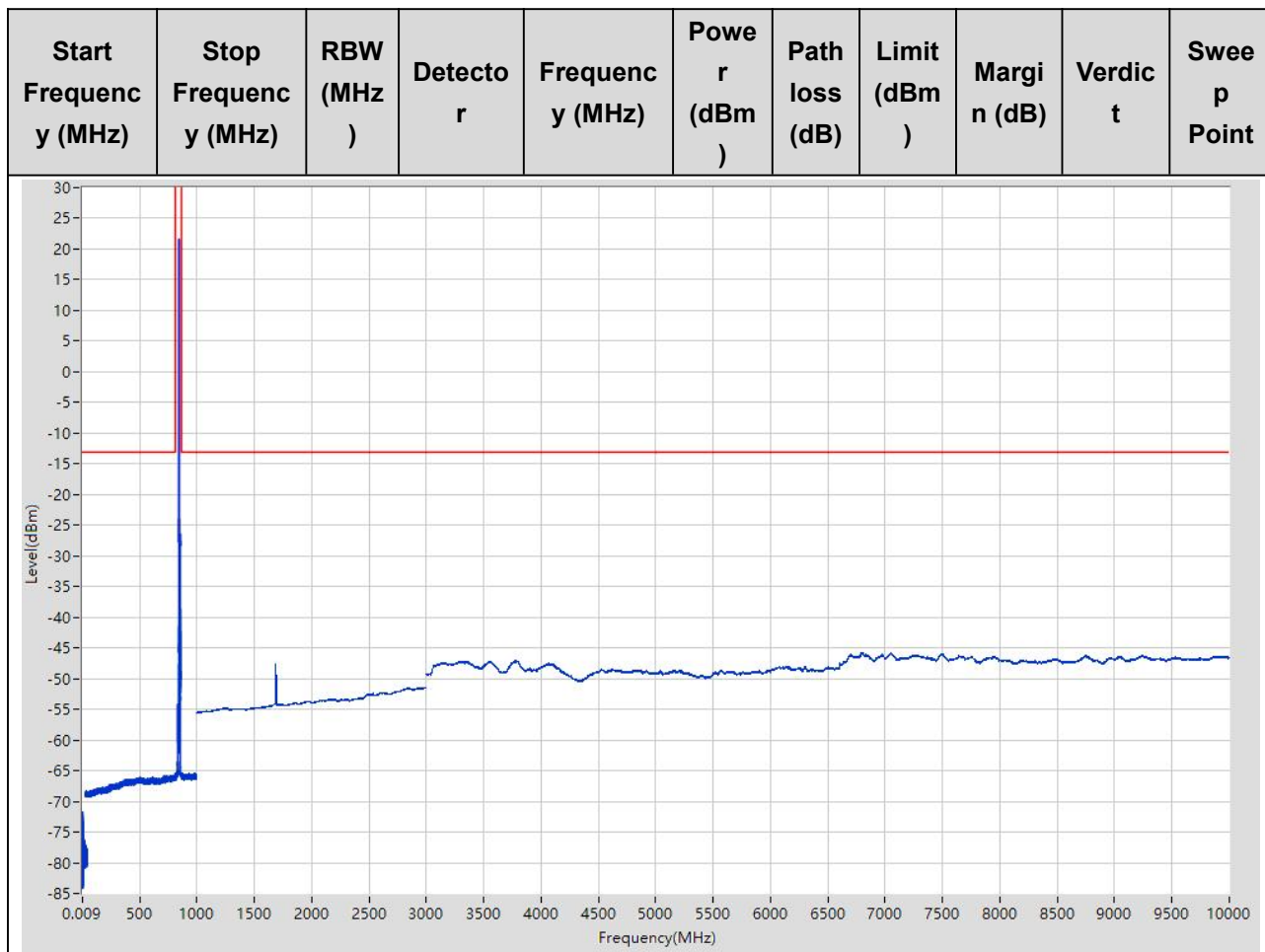
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.66

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.35	5.84	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.16	-71.66	5.84	-13	58.66	Pass	2986
30	814	0.1	RMS	813.8	-65.48	8.41	-13	52.48	Pass	7841
814	860	0.1	RMS	844.3	21.6	8.54	60	38.4	Pass	461
860	1000	0.1	RMS	865.4	-65.38	8.52	-13	52.38	Pass	1401
1000	3000	1	RMS	1688	-47.53	9.62	-13	34.53	Pass	2001
3000	10000	1	RMS	6798	-45.69	14.59	-13	32.69	Pass	7001



3.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

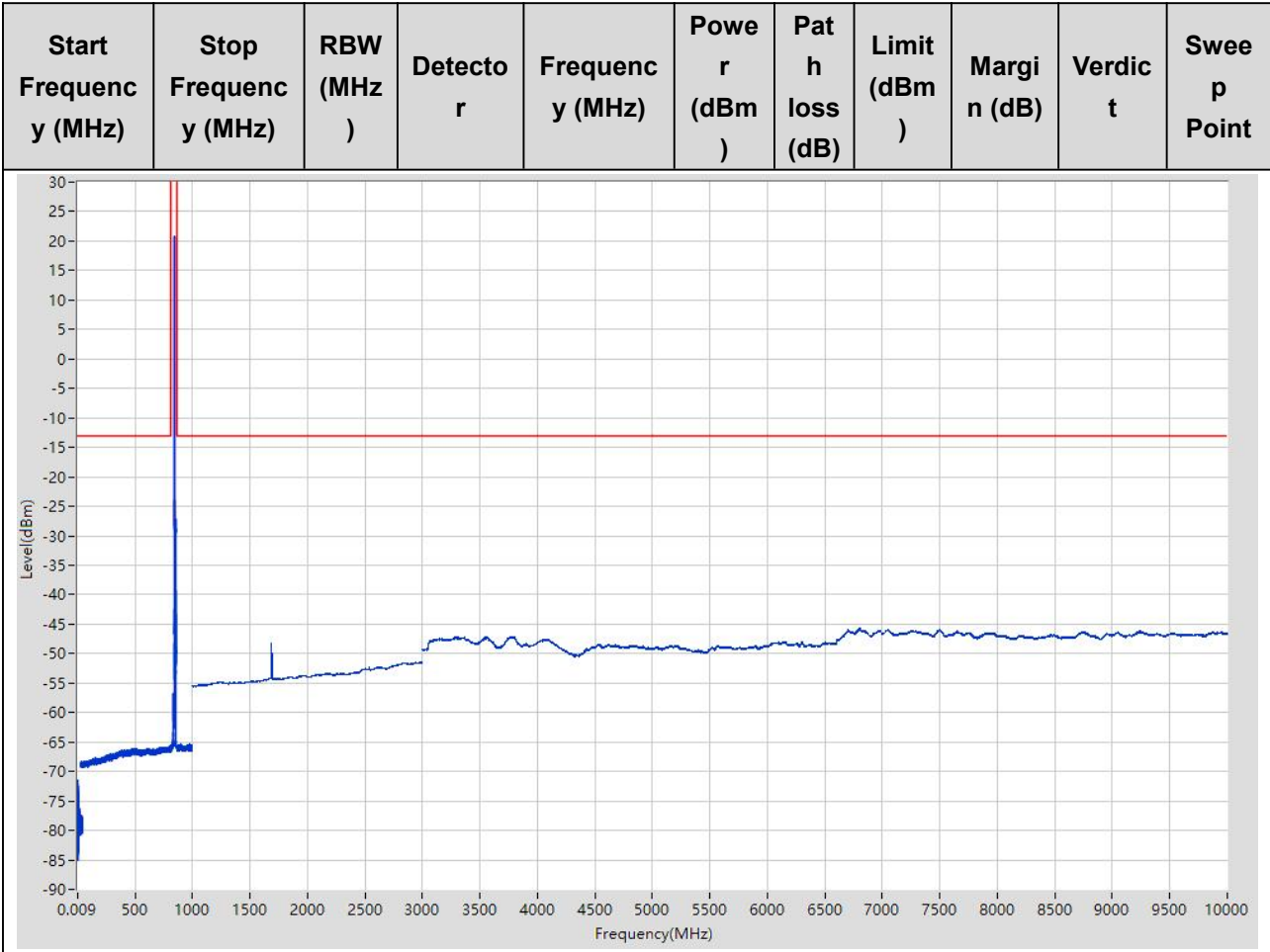
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.77

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-72.43	5.84	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.15	-71.43	5.84	-13	58.43	Pass	2986
30	814	0.1	RMS	813.8	-65.55	8.41	-13	52.55	Pass	7841
814	860	0.1	RMS	844.3	20.86	8.54	60	39.14	Pass	461
860	1000	0.1	RMS	892	-65.31	8.5	-13	52.31	Pass	1401
1000	3000	1	RMS	1688	-48.31	9.62	-13	35.31	Pass	2001
3000	10000	1	RMS	6802	-45.61	14.6	-13	32.61	Pass	7001



3.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

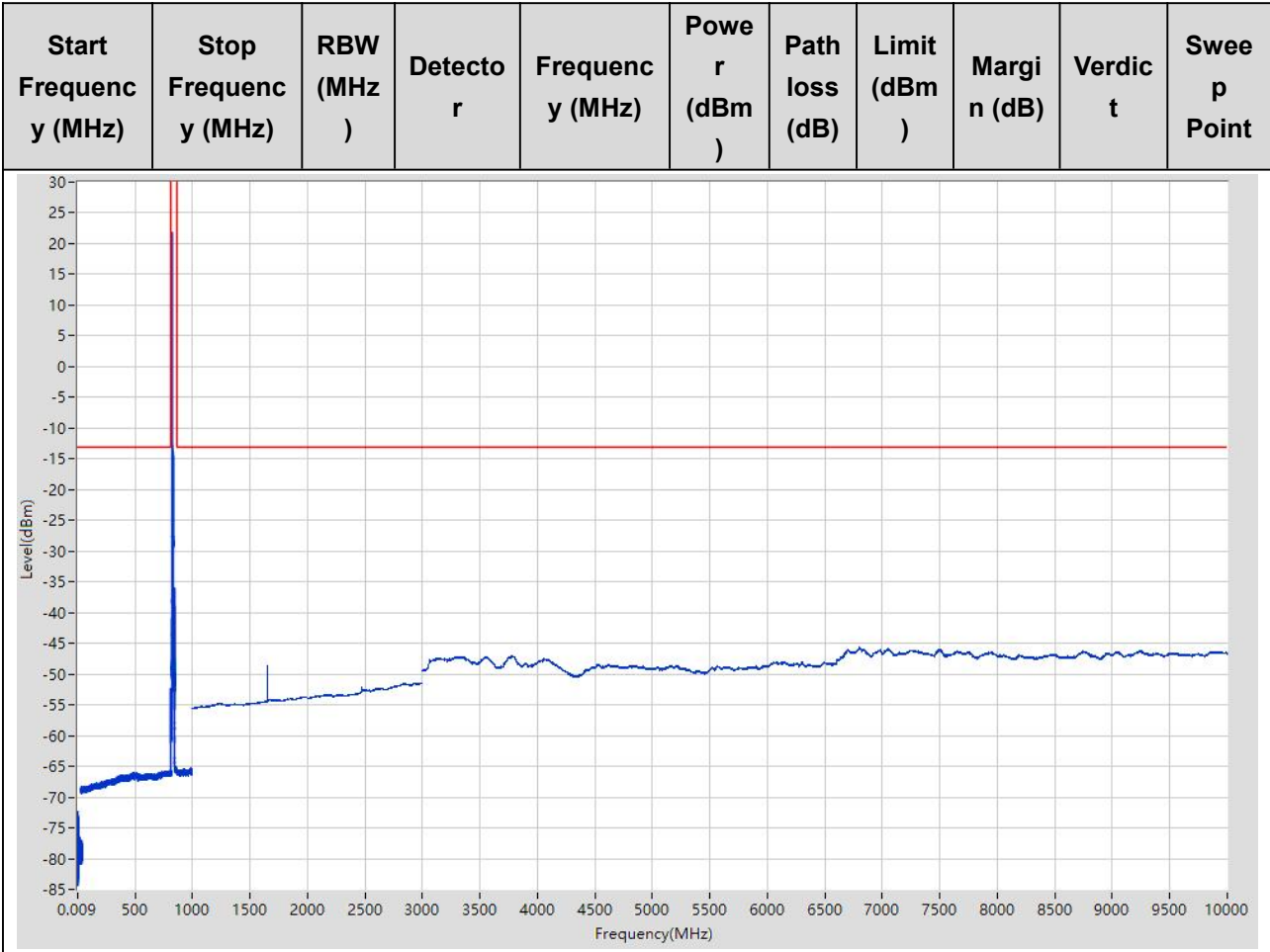
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.42

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.12	5.84	-13	60.12	Pass	401
0.15	30	0.01	RMS	0.15	-72.42	5.84	-13	59.42	Pass	2986
30	814	0.1	RMS	814	-52.27	8.41	-13	39.27	Pass	7841
814	860	0.1	RMS	824.6	21.76	8.47	60	38.24	Pass	461
860	1000	0.1	RMS	986.3	-65.29	8.65	-13	52.29	Pass	1401
1000	3000	1	RMS	1649	-48.68	9.55	-13	35.68	Pass	2001
3000	10000	1	RMS	6800	-45.54	14.66	-13	32.54	Pass	7001



3.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

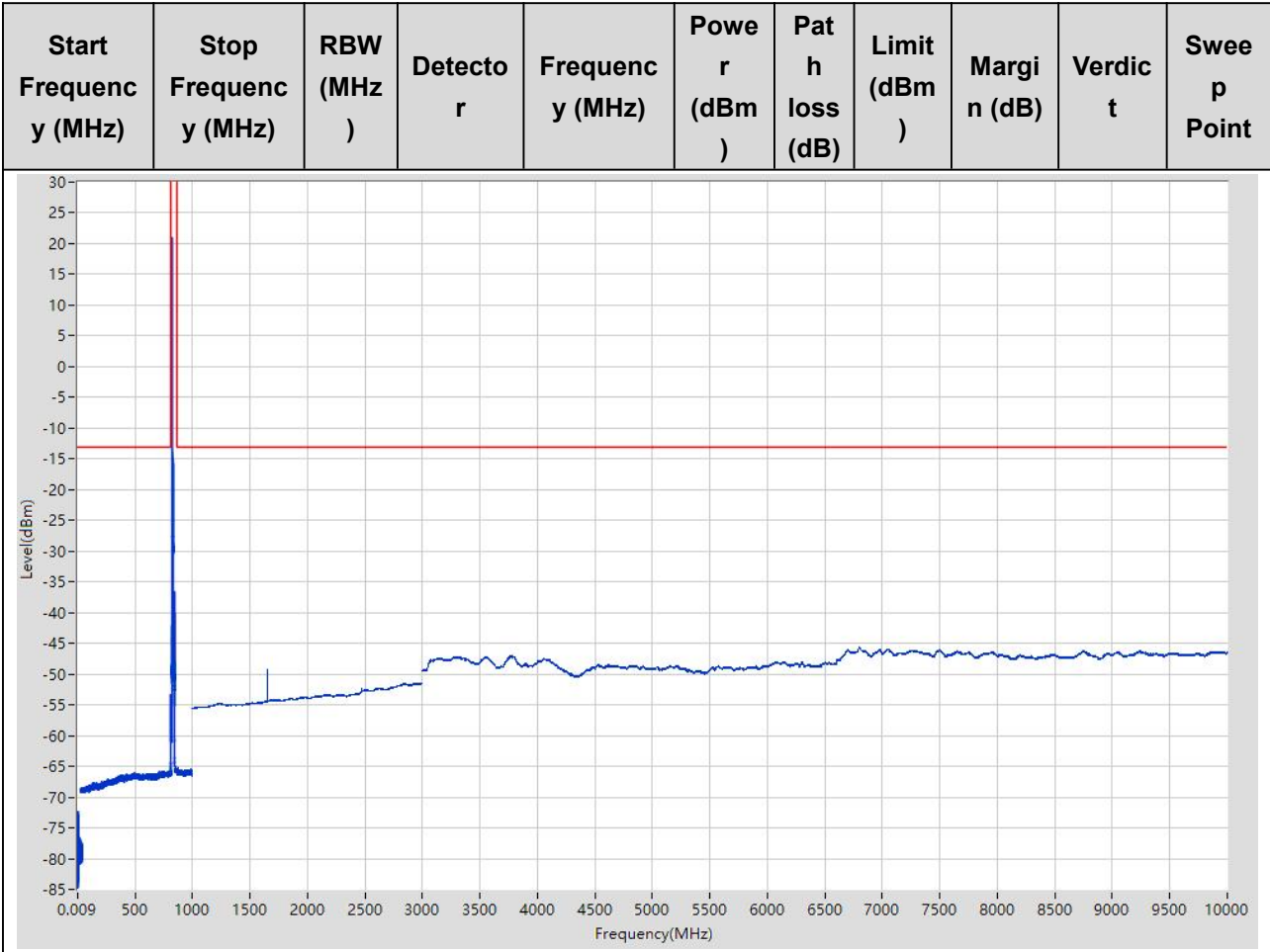
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.11

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.28	5.84	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.23	-72.76	5.84	-13	59.76	Pass	2986
30	814	0.1	RMS	814	-53.15	8.41	-13	40.15	Pass	7841
814	860	0.1	RMS	824.6	21.07	8.47	60	38.93	Pass	461
860	1000	0.1	RMS	870.3	-65.27	8.53	-13	52.27	Pass	1401
1000	3000	1	RMS	1649	-49.16	9.55	-13	36.16	Pass	2001
3000	10000	1	RMS	6802	-45.58	14.6	-13	32.58	Pass	7001



3.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

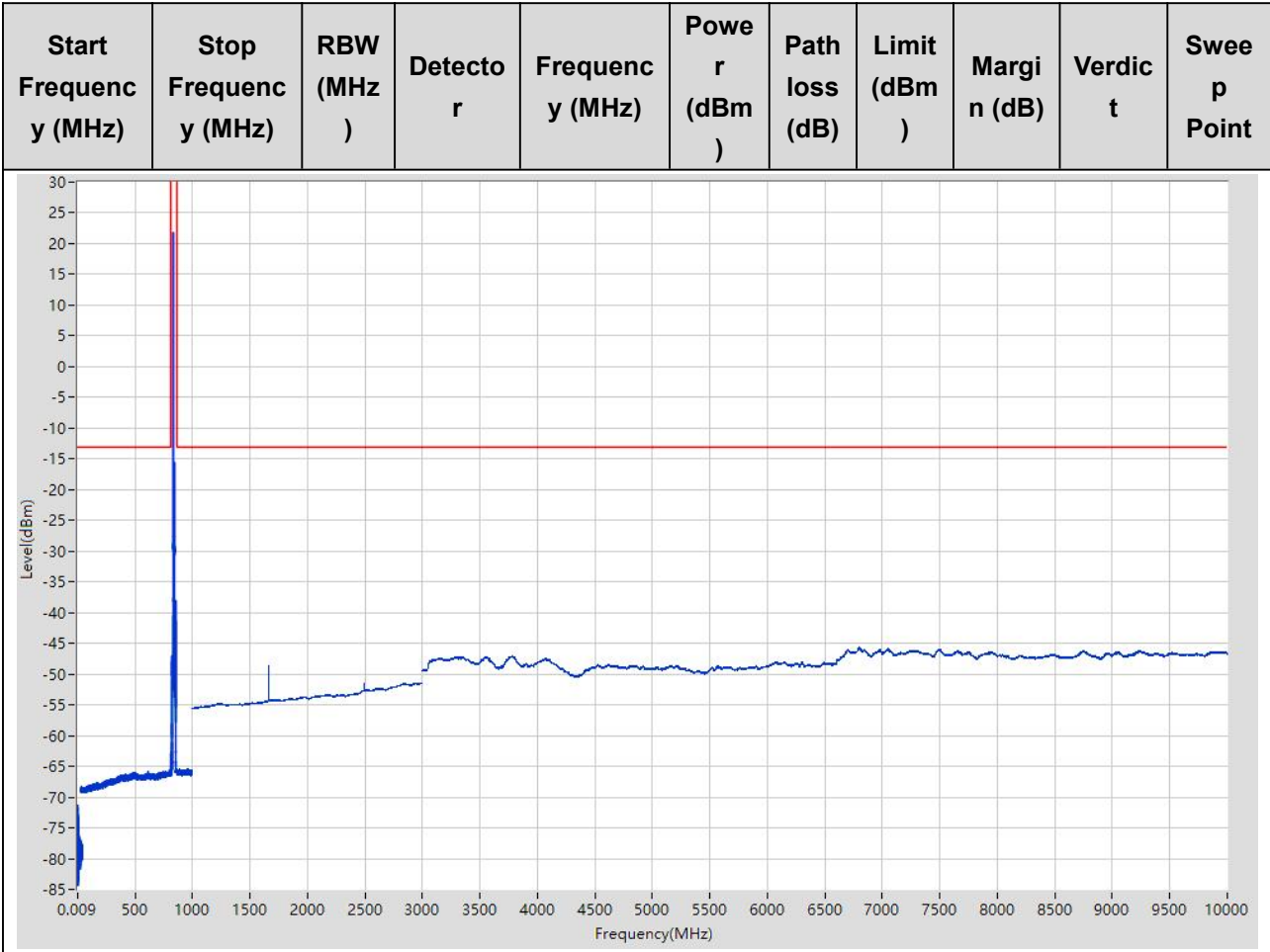
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.73

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.56	5.84	-13	59.56	Pass	401
0.15	30	0.01	RMS	0.15	-71.34	5.84	-13	58.34	Pass	2986
30	814	0.1	RMS	814	-65.14	8.41	-13	52.14	Pass	7841
814	860	0.1	RMS	832.1	21.93	8.49	60	38.07	Pass	461
860	1000	0.1	RMS	880	-65.42	8.46	-13	52.42	Pass	1401
1000	3000	1	RMS	1664	-48.7	9.65	-13	35.7	Pass	2001
3000	10000	1	RMS	6799	-45.63	14.63	-13	32.63	Pass	7001



3.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

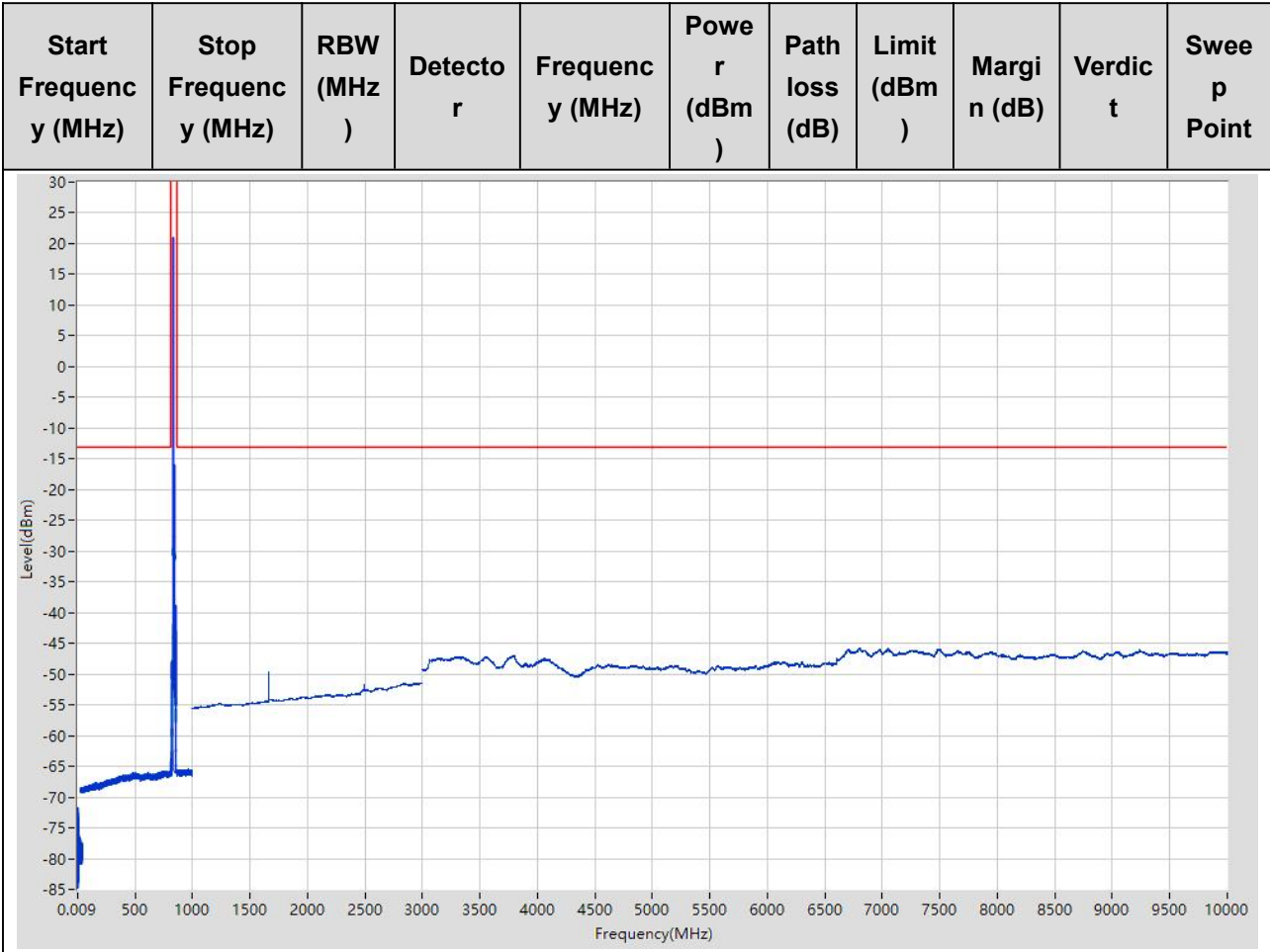
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.87

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.73	5.84	-13	58.73	Pass	401
0.15	30	0.01	RMS	0.17	-72.6	5.84	-13	59.6	Pass	2986
30	814	0.1	RMS	814	-65.71	8.41	-13	52.71	Pass	7841
814	860	0.1	RMS	832.1	20.98	8.49	60	39.02	Pass	461
860	1000	0.1	RMS	965.7	-65.4	8.59	-13	52.4	Pass	1401
1000	3000	1	RMS	1664	-49.65	9.65	-13	36.65	Pass	2001
3000	10000	1	RMS	6798	-45.72	14.59	-13	32.72	Pass	7001



3.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

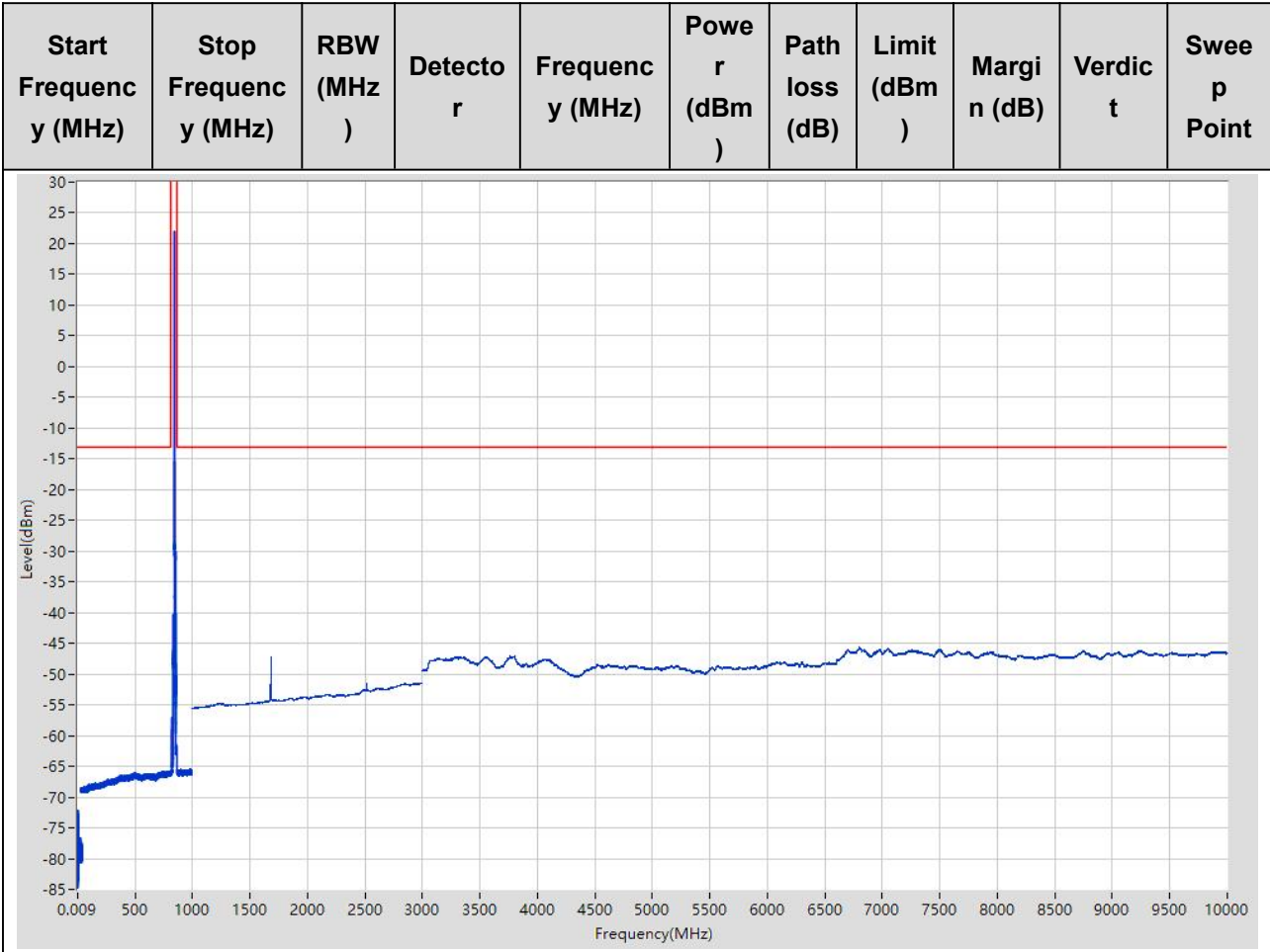
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.80

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.05	5.84	-13	59.05	Pass	401
0.15	30	0.01	RMS	0.15	-72.05	5.84	-13	59.05	Pass	2986
30	814	0.1	RMS	813.6	-65.74	8.41	-13	52.74	Pass	7841
814	860	0.1	RMS	839.6	22	8.53	60	38	Pass	461
860	1000	0.1	RMS	968.1	-65.39	8.6	-13	52.39	Pass	1401
1000	3000	1	RMS	1679	-47.21	9.76	-13	34.21	Pass	2001
3000	10000	1	RMS	6800	-45.61	14.66	-13	32.61	Pass	7001



3.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

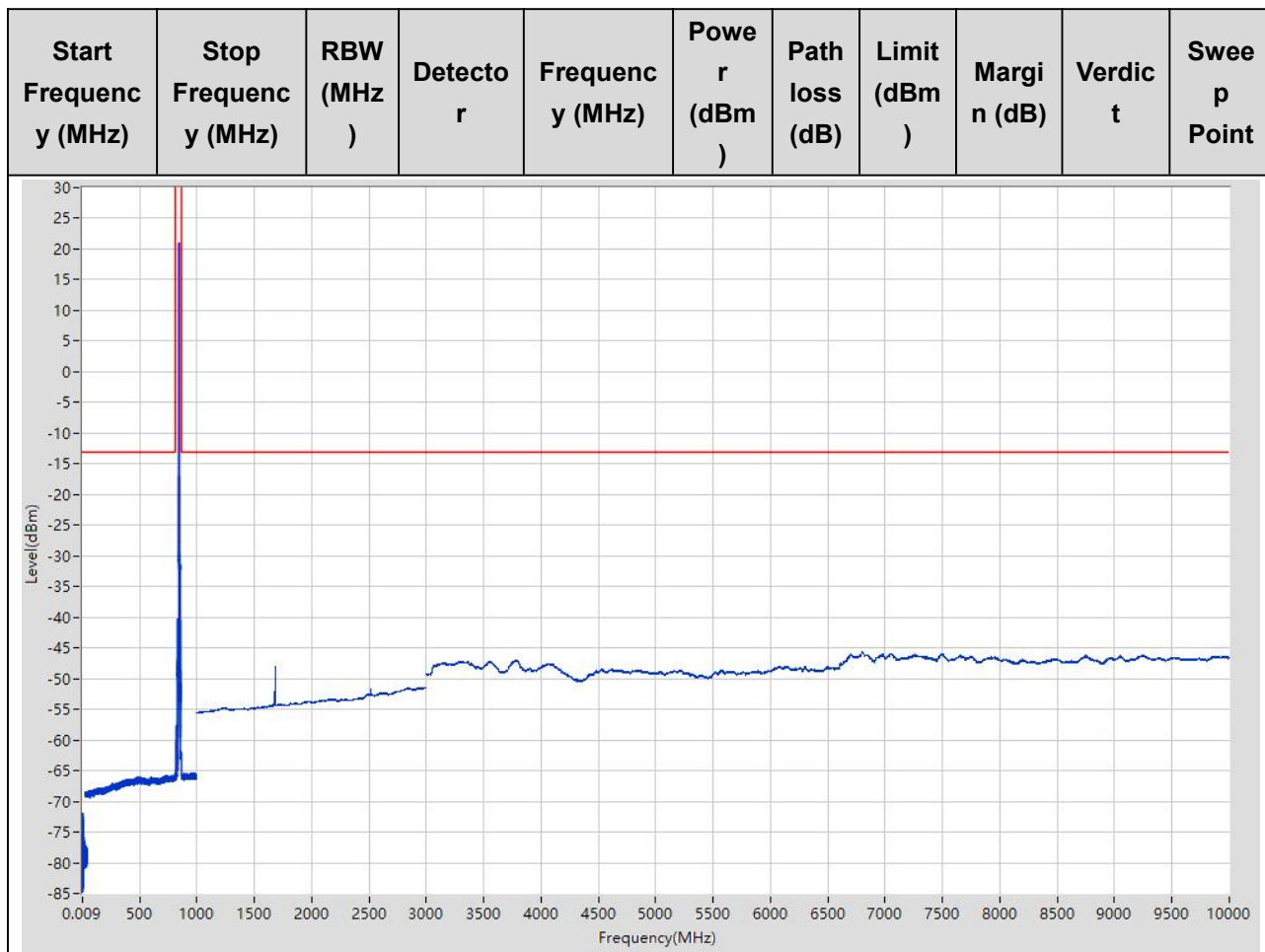
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.86

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.92	5.84	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.25	-72.93	5.84	-13	59.93	Pass	2986
30	814	0.1	RMS	813.9	-65.46	8.41	-13	52.46	Pass	7841
814	860	0.1	RMS	839.6	21.1	8.53	60	38.9	Pass	461
860	1000	0.1	RMS	965.2	-65.42	8.59	-13	52.42	Pass	1401
1000	3000	1	RMS	1679	-48.06	9.76	-13	35.06	Pass	2001
3000	10000	1	RMS	6800	-45.65	14.66	-13	32.65	Pass	7001



4. LTE_Band7

EUT Sample No.:	
EUT Name:	
EUT Manufacturer:	
EUT Model:	
EUT Serial Number:	
EUT Hardware Version:	
EUT Software Version:	
Low Temperature(LT):	-10 °C
Normal Temperature(NT):	+25 °C
High Temperature(HT):	+55 °C
Low Voltage(LV):	3.6 V
Normal Voltage(NV):	3.8 V
High Voltage(HV):	4.2 V

4.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Operator:

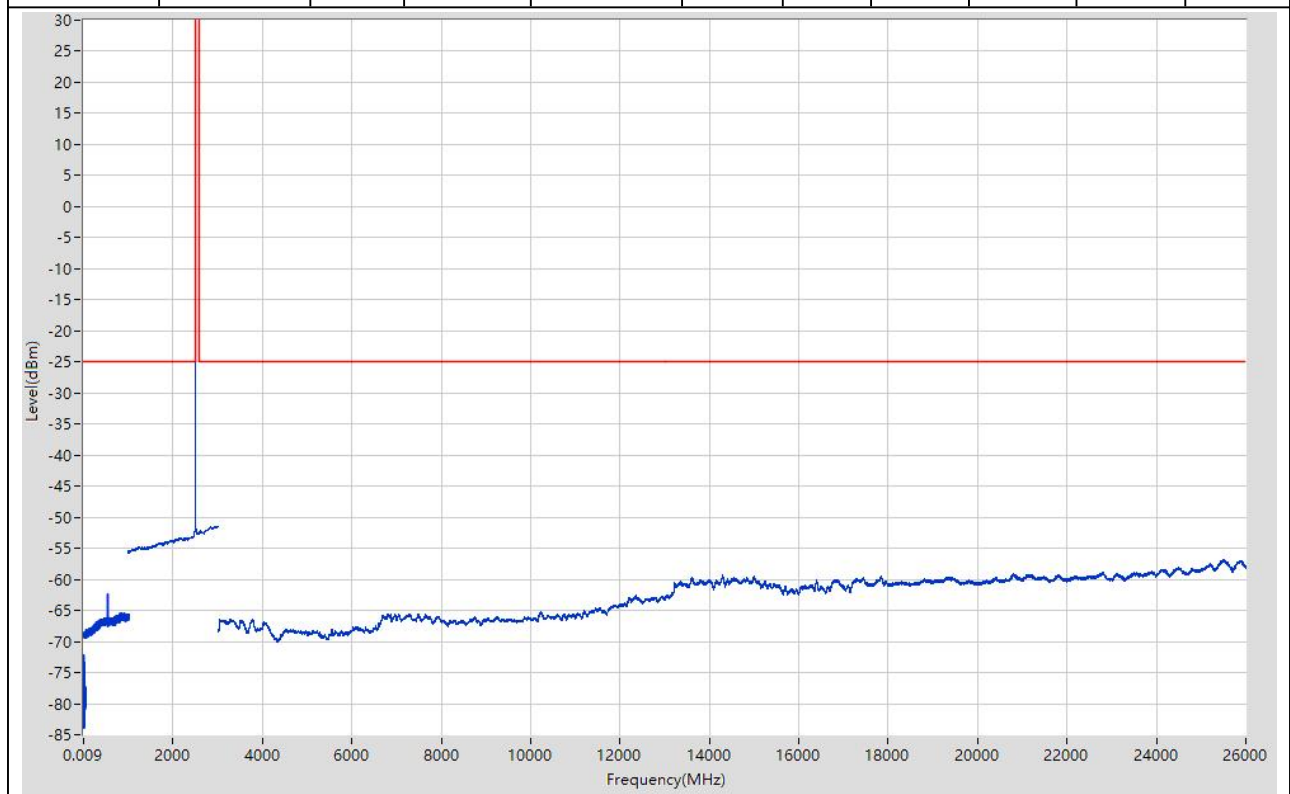
Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.41

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.3	5.84	-25	48.3	Pass	401
0.15	30	0.01	RMS	0.17	-72.23	5.84	-25	47.23	Pass	2986
30	1000	0.1	RMS	539.6	-62.4	7.81	-25	37.4	Pass	9701
1000	2490	1	RMS	2490	-51.64	10.46	-25	26.64	Pass	1491
2490	2580	1	RMS	2500.125	23.35	10.42	60	36.65	Pass	401

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	3000	1	RMS	2987	-51.53	11.03	-25	26.5	Pass	421
3000	12000	1	RMS	11995	-64.02	16.46	-25	39.02	Pass	9002
12000	26000	1	RMS	25504	-56.72	18.33	-25	31.72	Pass	14002



4.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

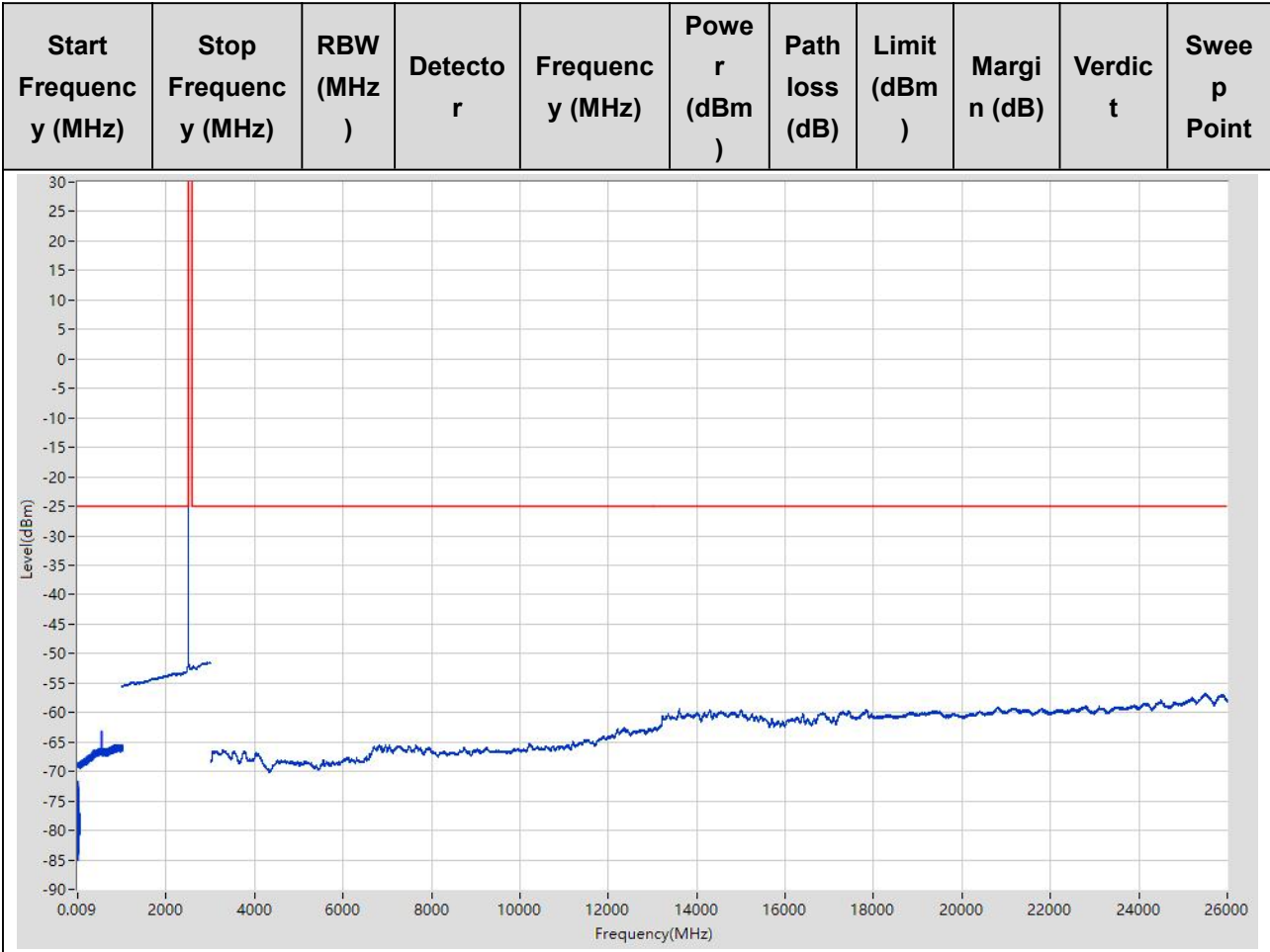
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.33

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.5	5.84	-25	47.5	Pass	401
0.15	30	0.01	RMS	0.16	-71.68	5.84	-25	46.68	Pass	2986
30	1000	0.1	RMS	539.6	-63.19	7.81	-25	38.19	Pass	9701
1000	2490	1	RMS	2490	-51.79	10.46	-25	26.79	Pass	1491
2490	2580	1	RMS	2500.125	22.45	10.42	60	37.55	Pass	401
2580	3000	1	RMS	2991	-51.51	11.03	-25	26.51	Pass	421
3000	12000	1	RMS	11993	-64.04	16.47	-25	39.04	Pass	9002
12000	26000	1	RMS	25503	-56.66	18.33	-25	31.66	Pass	14002



4.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

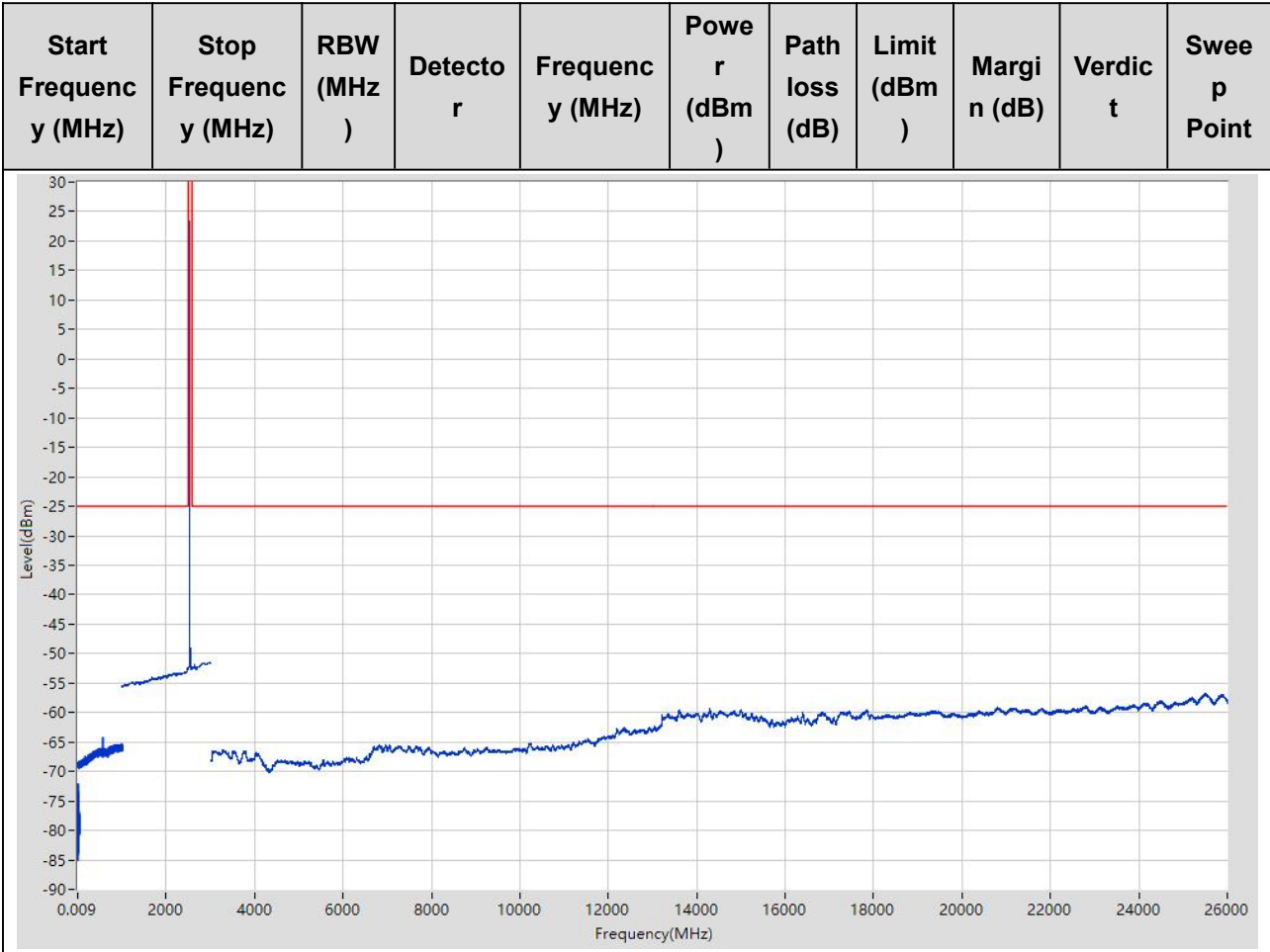
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 26.77

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.24	5.84	-25	48.24	Pass	401
0.15	30	0.01	RMS	0.19	-72.03	5.84	-25	47.03	Pass	2986
30	1000	0.1	RMS	572.1	-64.31	7.82	-25	39.31	Pass	9701
1000	2490	1	RMS	2490	-52.48	10.46	-25	27.48	Pass	1491
2490	2580	1	RMS	2532.75	23.39	10.46	60	36.61	Pass	401
2580	3000	1	RMS	2993	-51.51	11.03	-25	26.51	Pass	421
3000	12000	1	RMS	11985	-64.03	16.47	-25	39.03	Pass	9002
12000	26000	1	RMS	25514	-56.71	18.33	-25	31.71	Pass	14002



4.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

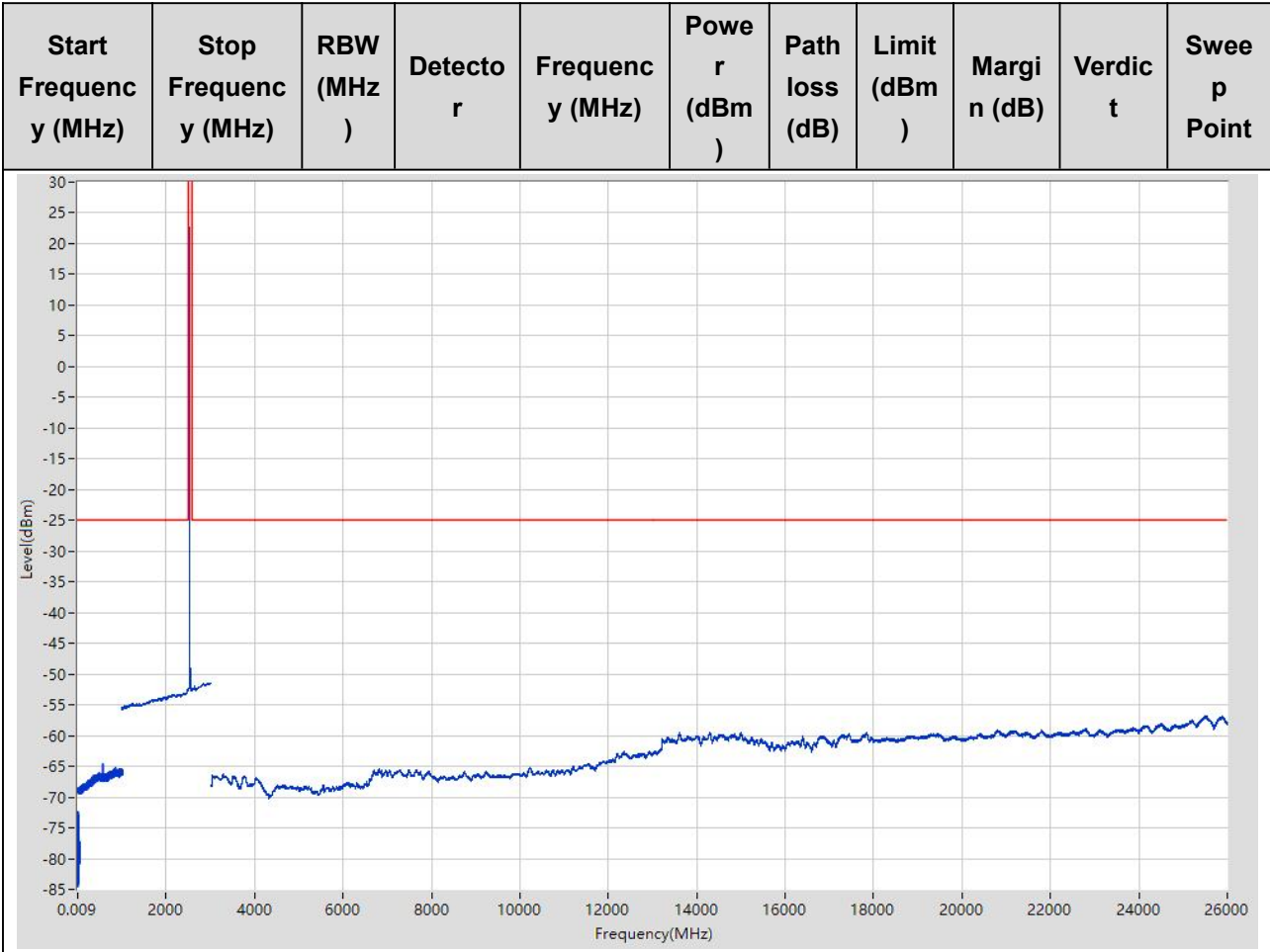
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 26.03

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.63	5.84	-25	47.63	Pass	401
0.15	30	0.01	RMS	0.17	-72.3	5.84	-25	47.3	Pass	2986
30	1000	0.1	RMS	572.1	-64.52	7.82	-25	39.52	Pass	9701
1000	2490	1	RMS	2485	-52.58	10.47	-25	27.58	Pass	1491
2490	2580	1	RMS	2532.75	22.66	10.46	60	37.34	Pass	401
2580	3000	1	RMS	2992	-51.49	11.03	-25	26.49	Pass	421
3000	12000	1	RMS	11998	-64.07	16.46	-25	39.07	Pass	9002
12000	26000	1	RMS	25496	-56.75	18.33	-25	31.75	Pass	14002



4.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

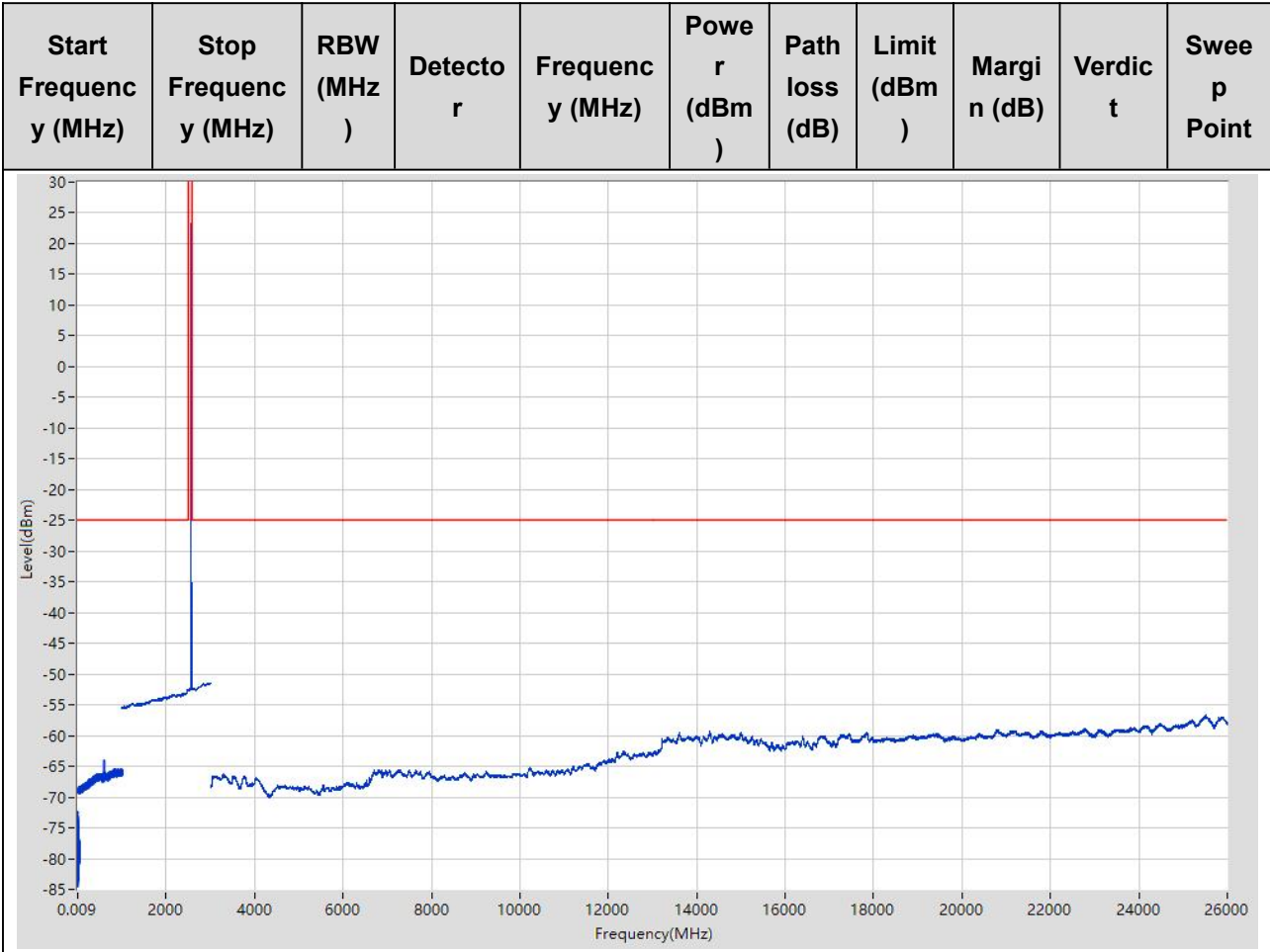
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.11

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.1	5.84	-25	48.1	Pass	401
0.15	30	0.01	RMS	0.16	-72.4	5.84	-25	47.4	Pass	2986
30	1000	0.1	RMS	604.6	-63.93	8	-25	38.93	Pass	9701
1000	2490	1	RMS	2489	-52.51	10.46	-25	27.51	Pass	1491
2490	2580	1	RMS	2565.15	23.32	10.41	60	36.68	Pass	401
2580	3000	1	RMS	2997	-51.48	11.03	-25	26.48	Pass	421
3000	12000	1	RMS	11904	-64.02	16.75	-25	39.02	Pass	9002
12000	26000	1	RMS	25503	-56.71	18.33	-25	31.71	Pass	14002



4.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

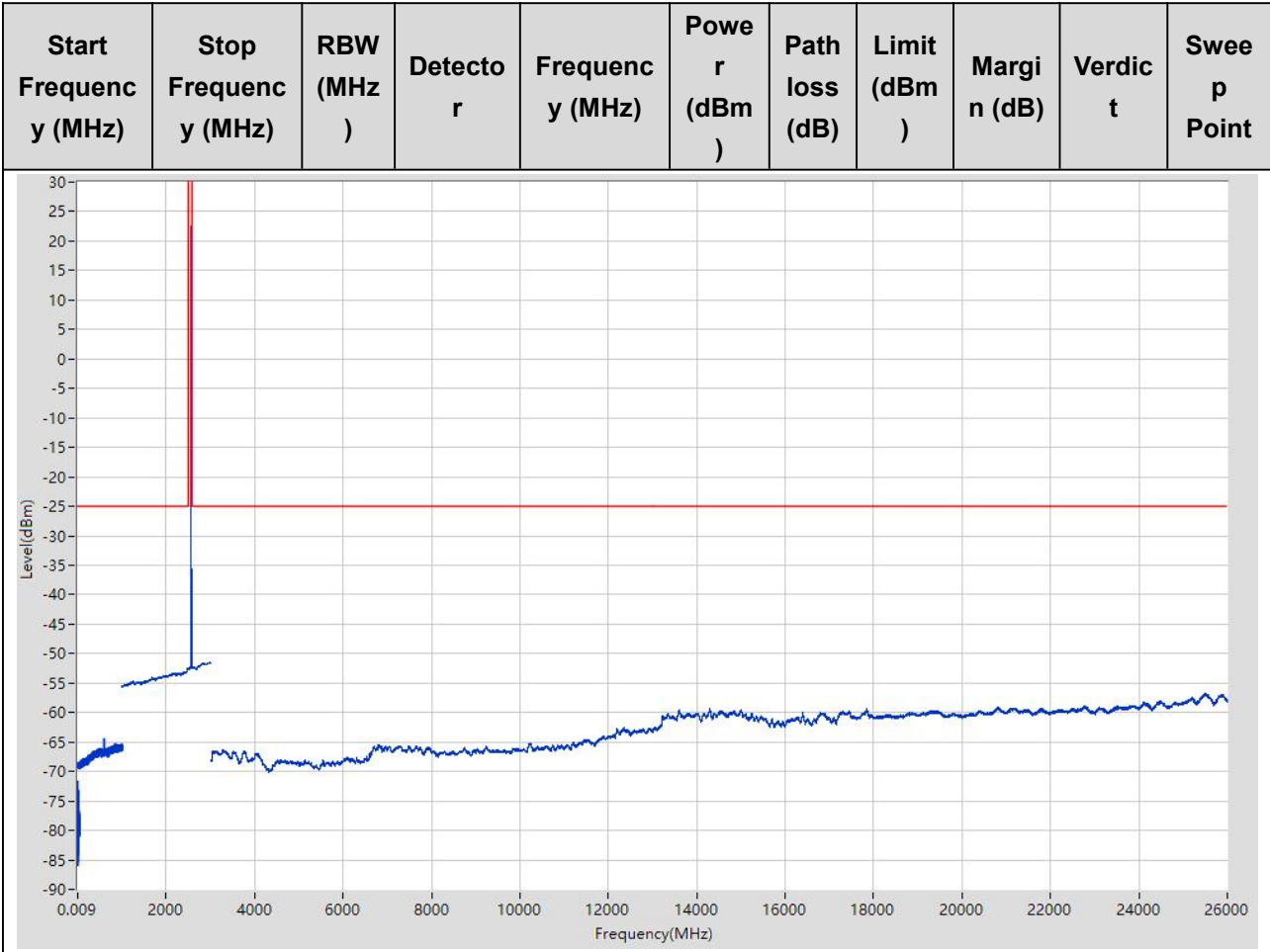
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.24

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.1	5.84	-25	48.1	Pass	401
0.15	30	0.01	RMS	0.15	-71.57	5.84	-25	46.57	Pass	2986
30	1000	0.1	RMS	604.6	-64.39	8	-25	39.39	Pass	9701
1000	2490	1	RMS	2486	-52.54	10.47	-25	27.54	Pass	1491
2490	2580	1	RMS	2565.15	22.64	10.41	60	37.36	Pass	401
2580	3000	1	RMS	2995	-51.5	11.03	-25	26.5	Pass	421
3000	12000	1	RMS	11991	-64.01	16.47	-25	39.01	Pass	9002
12000	26000	1	RMS	25506	-56.7	18.33	-25	31.7	Pass	14002



4.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

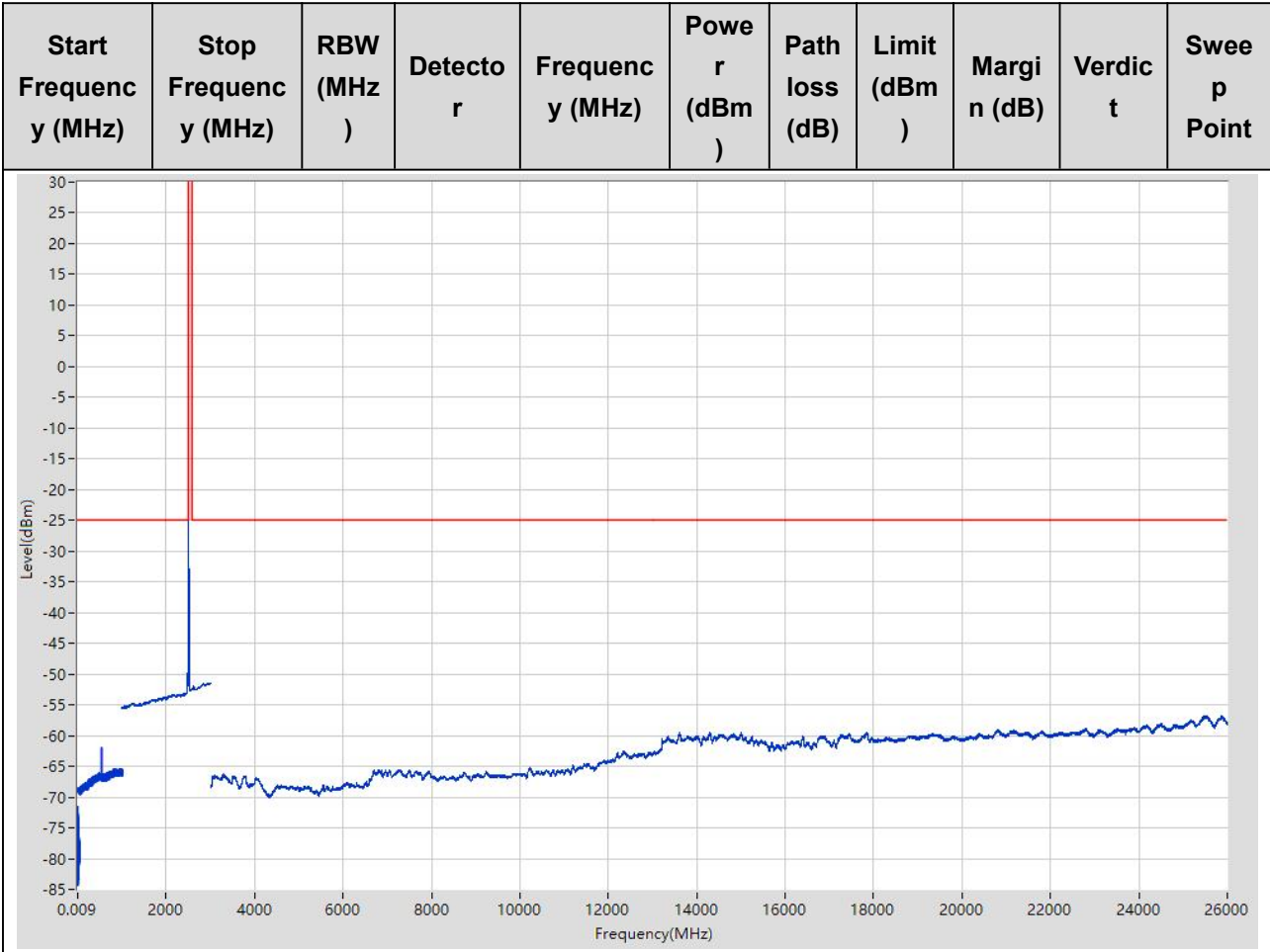
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 25.37

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.74	5.84	-25	47.74	Pass	401
0.15	30	0.01	RMS	0.15	-71.5	5.84	-25	46.5	Pass	2986
30	1000	0.1	RMS	539.9	-61.97	7.81	-25	36.97	Pass	9701
1000	2490	1	RMS	2490	-46.07	10.46	-25	21.07	Pass	1491
2490	2580	1	RMS	2500.575	23.4	10.42	60	36.6	Pass	401
2580	3000	1	RMS	2981	-51.51	11.01	-25	26.51	Pass	421
3000	12000	1	RMS	11999	-64.03	16.46	-25	39.03	Pass	9002
12000	26000	1	RMS	25494	-56.76	18.33	-25	31.76	Pass	14002



4.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

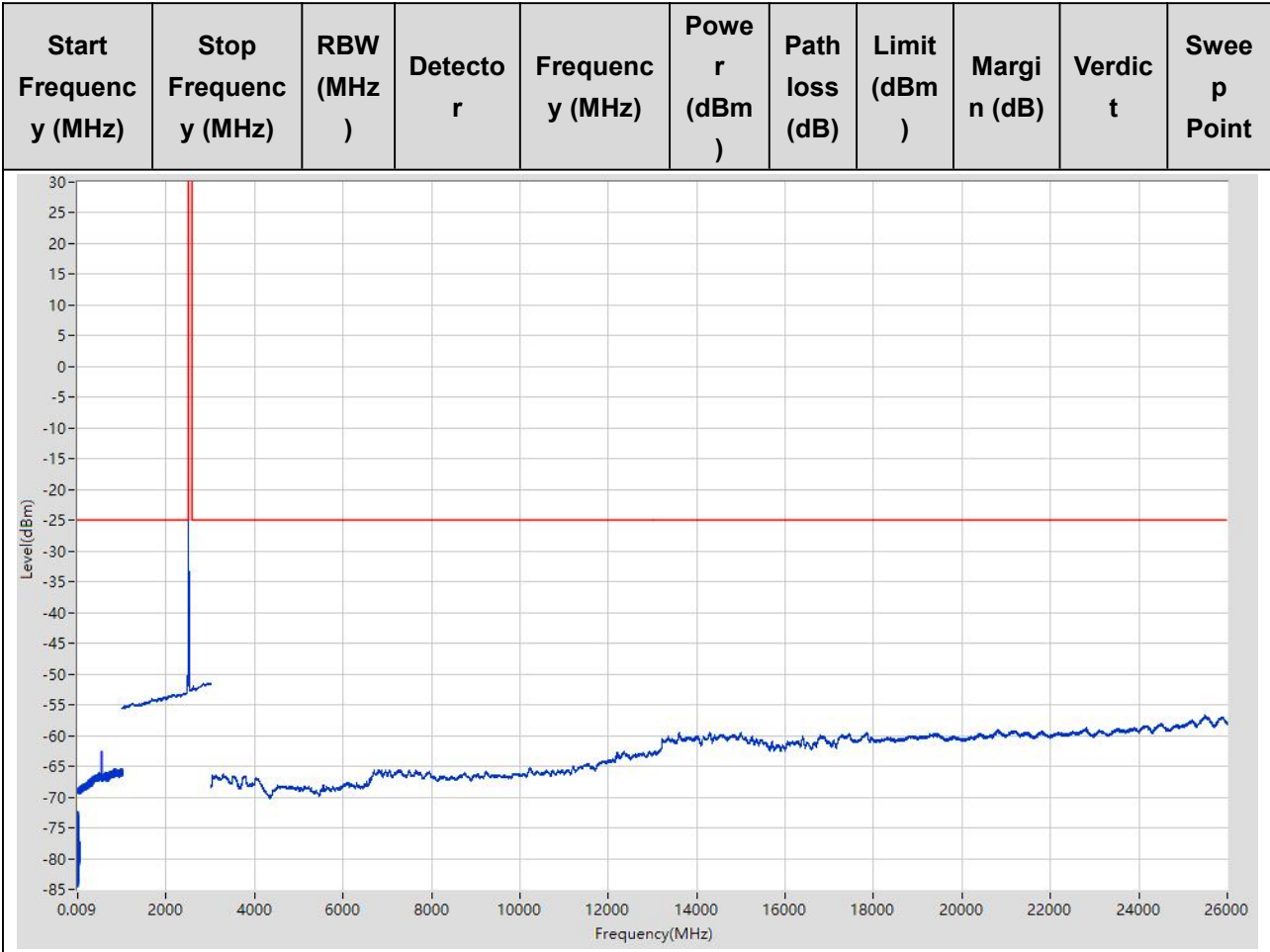
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.93

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.52	5.84	-25	47.52	Pass	401
0.15	30	0.01	RMS	0.18	-72.28	5.84	-25	47.28	Pass	2986
30	1000	0.1	RMS	539.9	-62.63	7.81	-25	37.63	Pass	9701
1000	2490	1	RMS	2490	-46.57	10.46	-25	21.57	Pass	1491
2490	2580	1	RMS	2500.575	22.62	10.42	60	37.38	Pass	401
2580	3000	1	RMS	2994	-51.49	11.03	-25	26.49	Pass	421
3000	12000	1	RMS	11989	-64.02	16.47	-25	39.02	Pass	9002
12000	26000	1	RMS	25499	-56.69	18.33	-25	31.69	Pass	14002



4.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

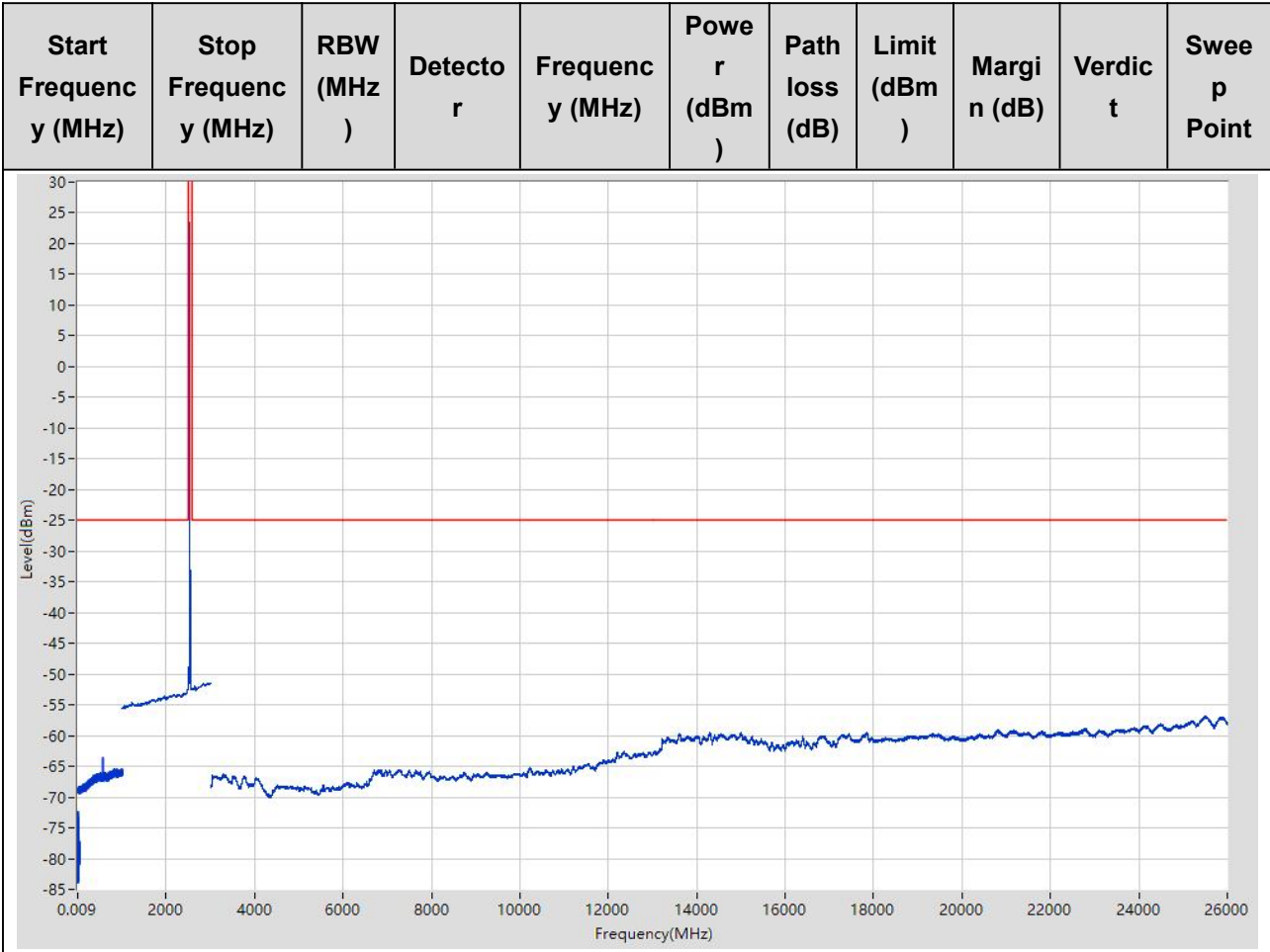
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 26.71

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.5	5.84	-25	47.5	Pass	401
0.15	30	0.01	RMS	0.15	-72.3	5.84	-25	47.3	Pass	2986
30	1000	0.1	RMS	569.9	-63.62	7.82	-25	38.62	Pass	9701
1000	2490	1	RMS	2490	-52.47	10.46	-25	27.47	Pass	1491
2490	2580	1	RMS	2530.5	23.48	10.47	60	36.52	Pass	401
2580	3000	1	RMS	2990	-51.51	11.04	-25	26.51	Pass	421
3000	12000	1	RMS	11998	-64.03	16.46	-25	39.03	Pass	9002
12000	26000	1	RMS	25502	-56.73	18.33	-25	31.73	Pass	14002



4.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

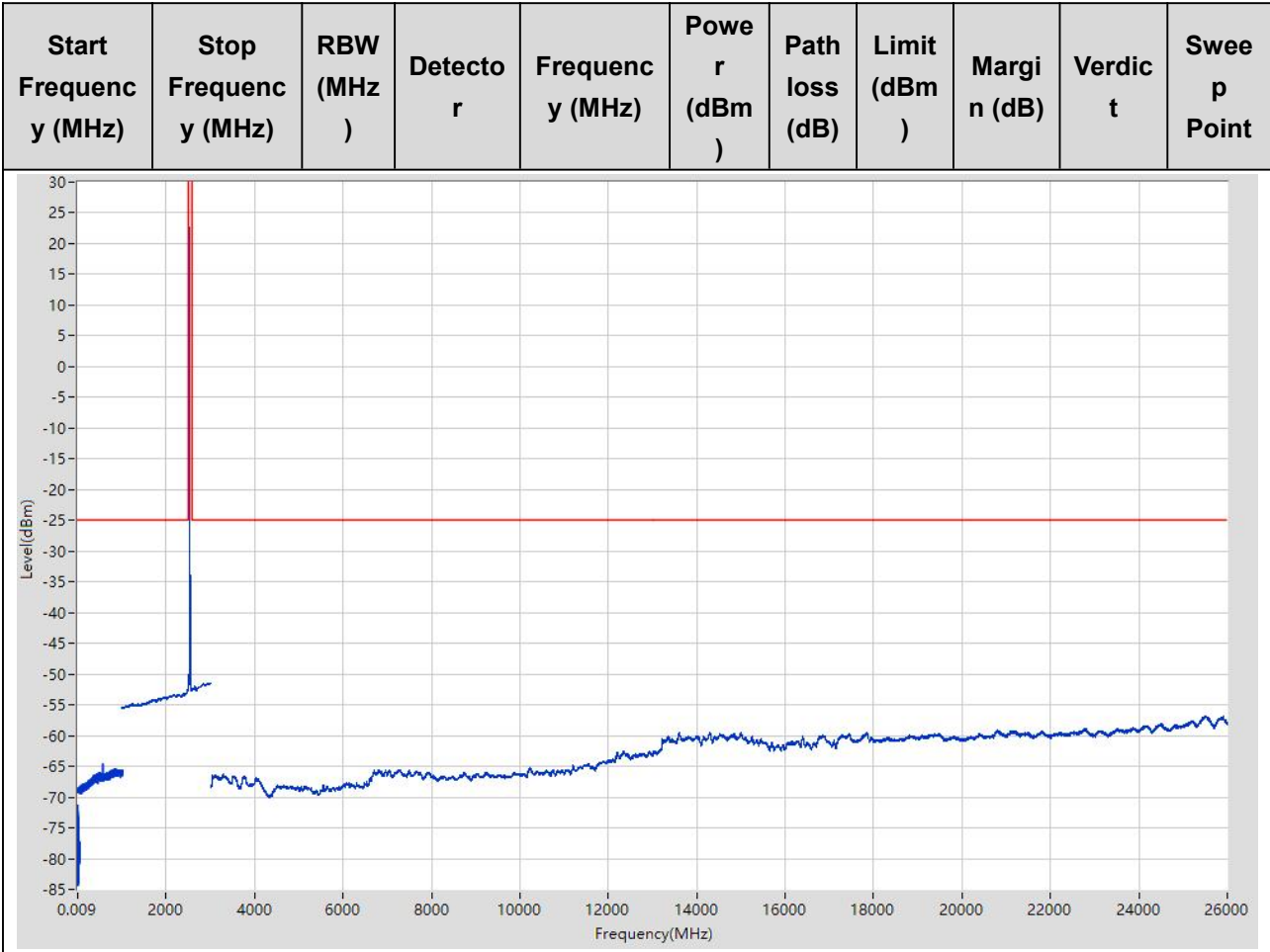
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 25.86

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.89	5.84	-25	47.89	Pass	401
0.15	30	0.01	RMS	0.15	-71.36	5.84	-25	46.36	Pass	2986
30	1000	0.1	RMS	569.9	-64.65	7.82	-25	39.65	Pass	9701
1000	2490	1	RMS	2490	-52.48	10.46	-25	27.48	Pass	1491
2490	2580	1	RMS	2530.5	22.56	10.47	60	37.44	Pass	401
2580	3000	1	RMS	2993	-51.49	11.03	-25	26.49	Pass	421
3000	12000	1	RMS	11987	-64.05	16.47	-25	39.05	Pass	9002
12000	26000	1	RMS	25494	-56.72	18.33	-25	31.72	Pass	14002



4.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

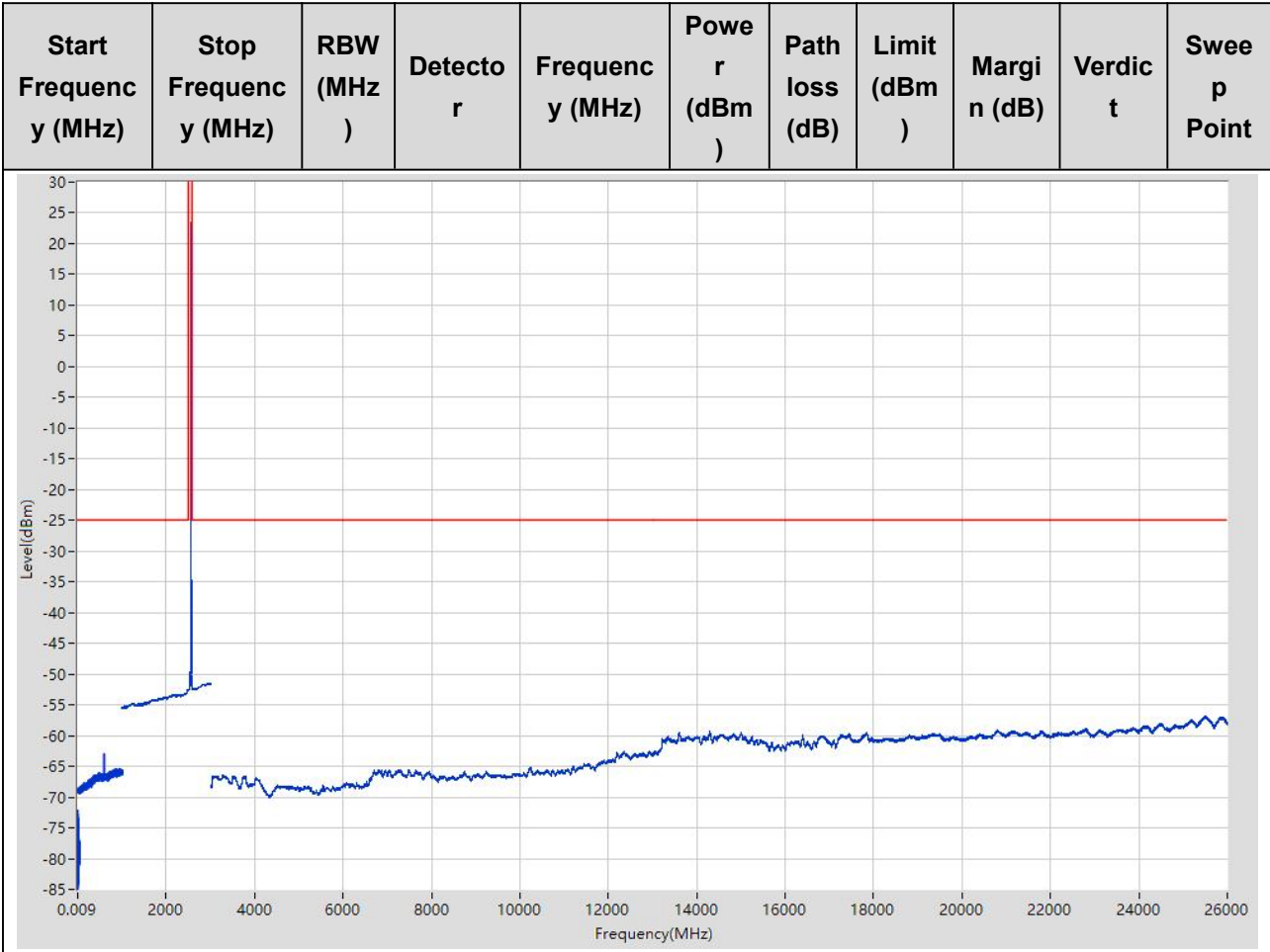
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.31

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.26	5.84	-25	48.26	Pass	401
0.15	30	0.01	RMS	0.15	-72.19	5.84	-25	47.19	Pass	2986
30	1000	0.1	RMS	599.9	-63.03	7.97	-25	38.03	Pass	9701
1000	2490	1	RMS	2490	-52.51	10.46	-25	27.51	Pass	1491
2490	2580	1	RMS	2560.425	23.38	10.4	60	36.62	Pass	401
2580	3000	1	RMS	2580	-50.38	10.43	-25	25.38	Pass	421
3000	12000	1	RMS	11902	-64.01	16.76	-25	39.01	Pass	9002
12000	26000	1	RMS	25506	-56.72	18.33	-25	31.72	Pass	14002



4.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

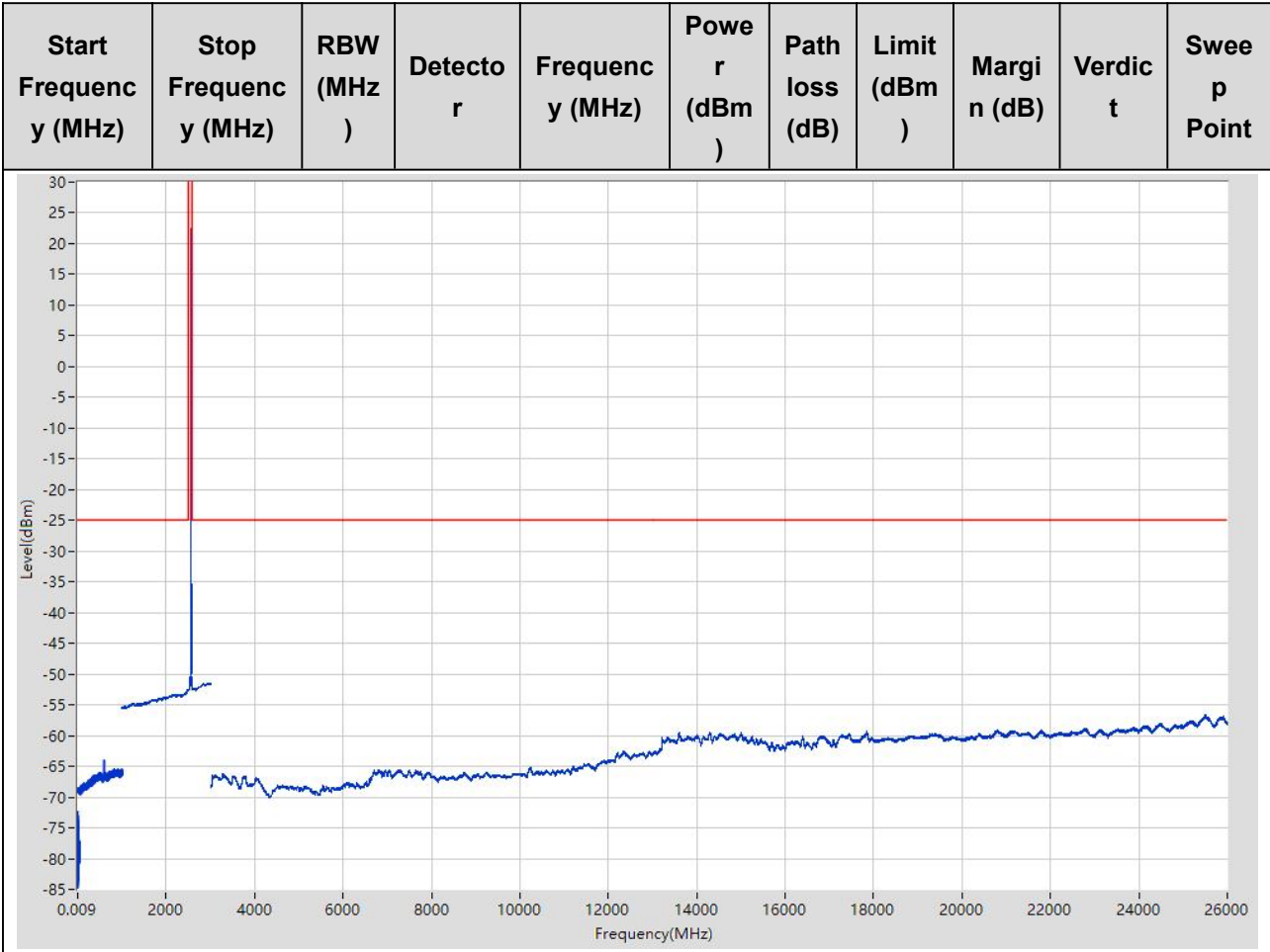
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.42

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.4	5.84	-25	48.4	Pass	401
0.15	30	0.01	RMS	0.15	-72.27	5.84	-25	47.27	Pass	2986
30	1000	0.1	RMS	599.9	-63.88	7.97	-25	38.88	Pass	9701
1000	2490	1	RMS	2488	-52.52	10.46	-25	27.52	Pass	1491
2490	2580	1	RMS	2560.425	22.49	10.4	60	37.51	Pass	401
2580	3000	1	RMS	2580	-50.38	10.43	-25	25.38	Pass	421
3000	12000	1	RMS	11897	-63.97	16.75	-25	38.97	Pass	9002
12000	26000	1	RMS	25504	-56.68	18.33	-25	31.68	Pass	14002



4.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

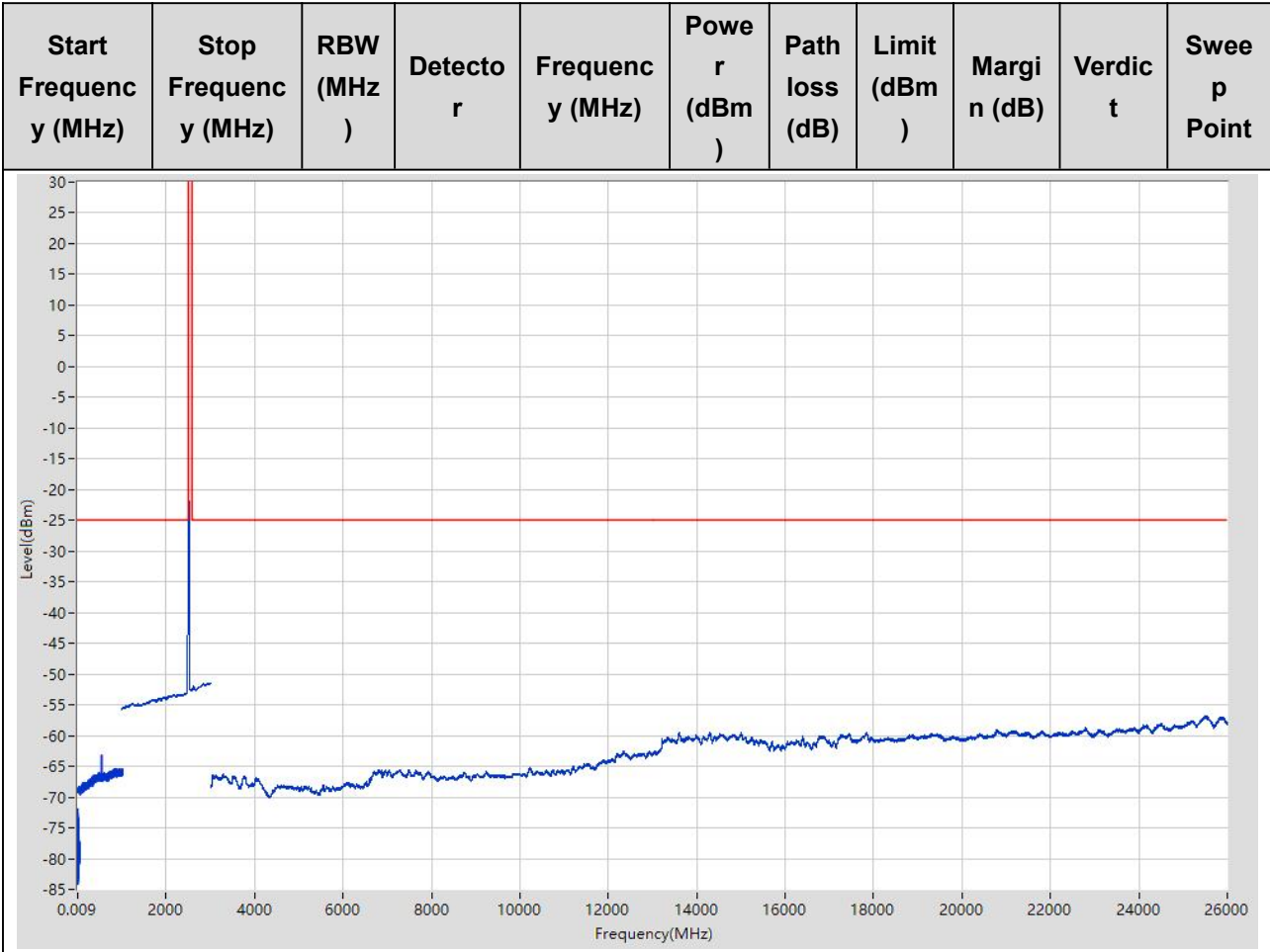
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 25.24

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.73	5.84	-25	47.73	Pass	401
0.15	30	0.01	RMS	0.15	-71.9	5.84	-25	46.9	Pass	2986
30	1000	0.1	RMS	540.1	-63.13	7.81	-25	38.13	Pass	9701
1000	2490	1	RMS	2488	-38.79	10.46	-25	13.79	Pass	1491
2490	2580	1	RMS	2500.8	23.39	10.42	60	36.61	Pass	401
2580	3000	1	RMS	2986	-51.48	11.02	-25	26.48	Pass	421
3000	12000	1	RMS	11901	-64.01	16.77	-25	39.01	Pass	9002
12000	26000	1	RMS	25503	-56.78	18.33	-25	31.78	Pass	14002



4.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

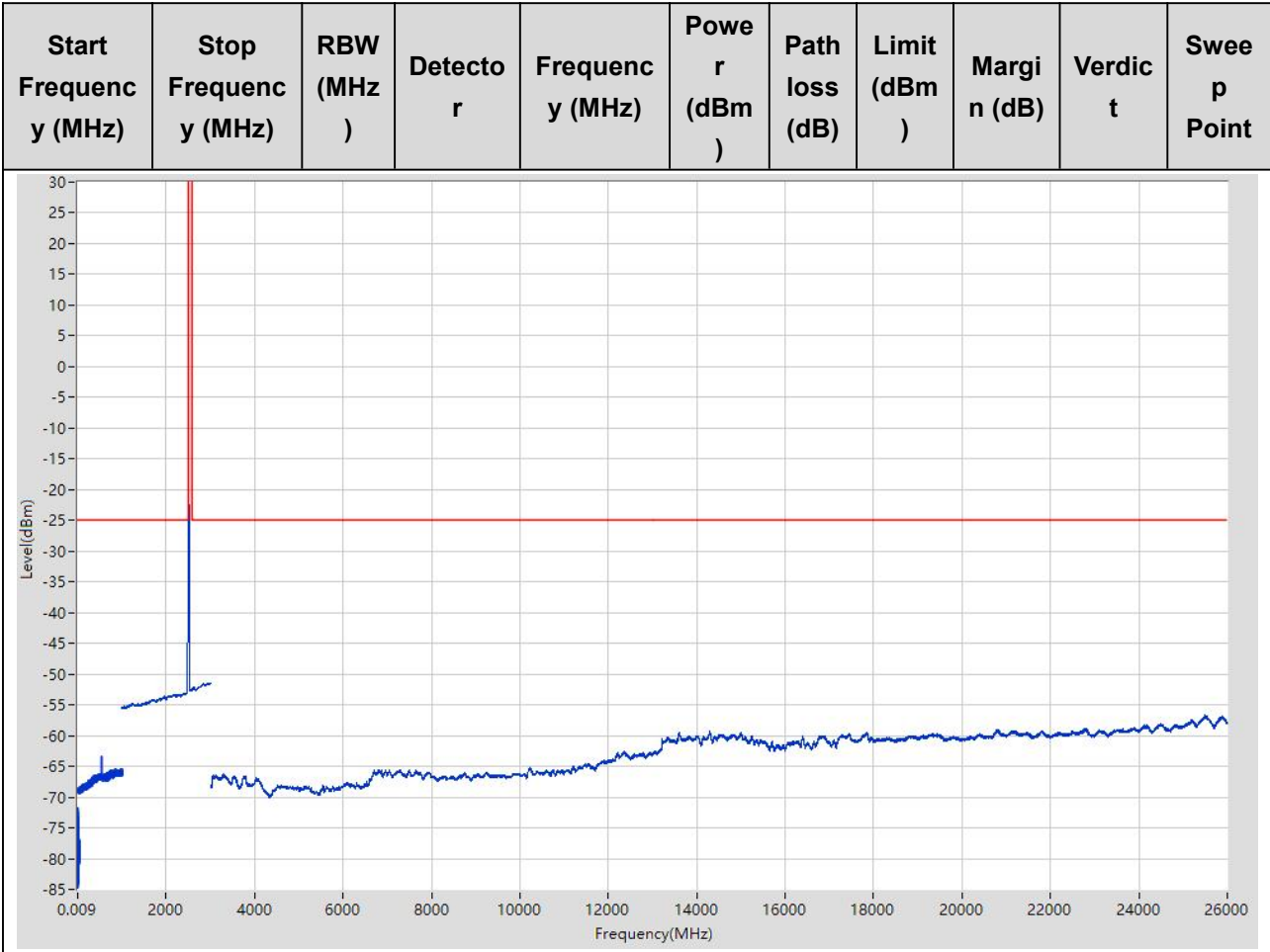
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.79

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.98	5.84	-25	46.98	Pass	401
0.15	30	0.01	RMS	0.15	-71.67	5.84	-25	46.67	Pass	2986
30	1000	0.1	RMS	540.1	-63.28	7.81	-25	38.28	Pass	9701
1000	2490	1	RMS	2488	-39.43	10.46	-25	14.43	Pass	1491
2490	2580	1	RMS	2500.8	22.59	10.42	60	37.41	Pass	401
2580	3000	1	RMS	2986	-51.5	11.02	-25	26.5	Pass	421
3000	12000	1	RMS	11993	-64.02	16.47	-25	39.02	Pass	9002
12000	26000	1	RMS	25498	-56.68	18.33	-25	31.68	Pass	14002



4.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

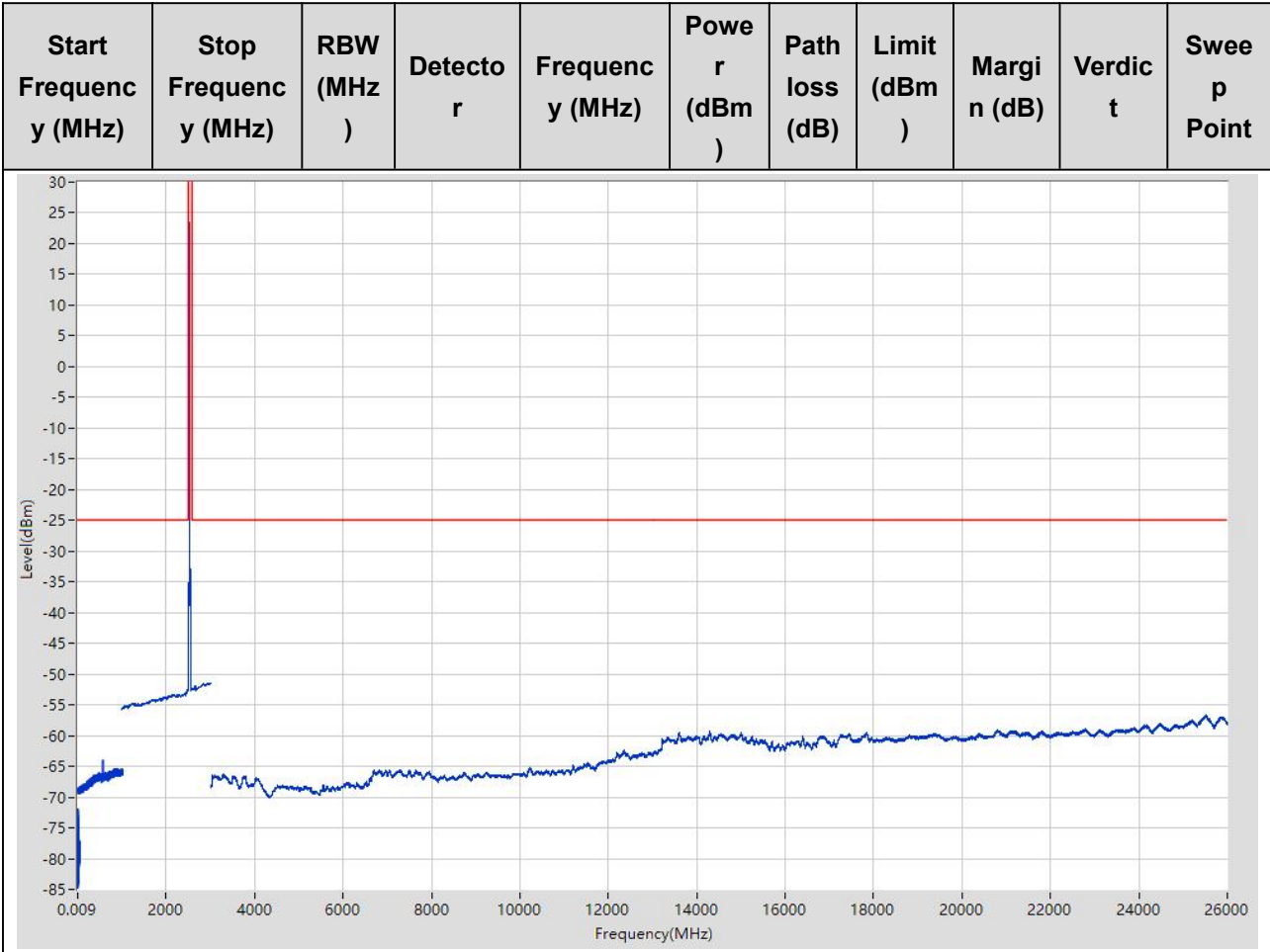
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 26.51

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.55	5.84	-25	47.55	Pass	401
0.15	30	0.01	RMS	0.16	-72.02	5.84	-25	47.02	Pass	2986
30	1000	0.1	RMS	567.6	-63.91	7.82	-25	38.91	Pass	9701
1000	2490	1	RMS	2484	-52.55	10.47	-25	27.55	Pass	1491
2490	2580	1	RMS	2528.25	23.44	10.46	60	36.56	Pass	401
2580	3000	1	RMS	2993	-51.49	11.03	-25	26.49	Pass	421
3000	12000	1	RMS	11992	-64.06	16.47	-25	39.06	Pass	9002
12000	26000	1	RMS	25503	-56.67	18.33	-25	31.67	Pass	14002



4.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

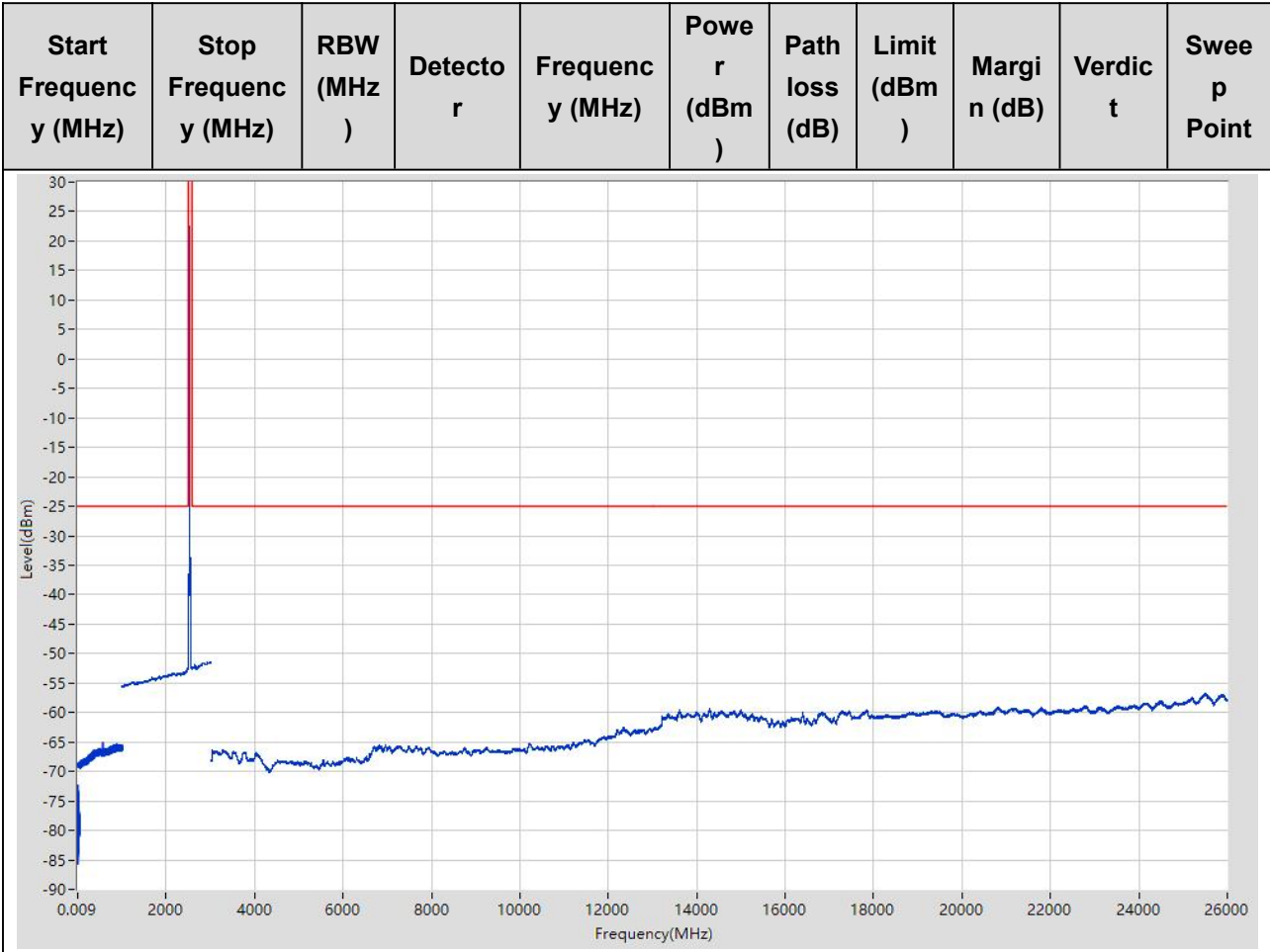
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 25.65

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.11	5.84	-25	48.11	Pass	401
0.15	30	0.01	RMS	0.16	-72.29	5.84	-25	47.29	Pass	2986
30	1000	0.1	RMS	567.6	-64.98	7.82	-25	39.98	Pass	9701
1000	2490	1	RMS	2490	-52.5	10.46	-25	27.5	Pass	1491
2490	2580	1	RMS	2528.25	22.49	10.46	60	37.51	Pass	401
2580	3000	1	RMS	2997	-51.5	11.03	-25	26.5	Pass	421
3000	12000	1	RMS	11994	-63.99	16.47	-25	38.99	Pass	9002
12000	26000	1	RMS	25495	-56.72	18.33	-25	31.72	Pass	14002



4.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

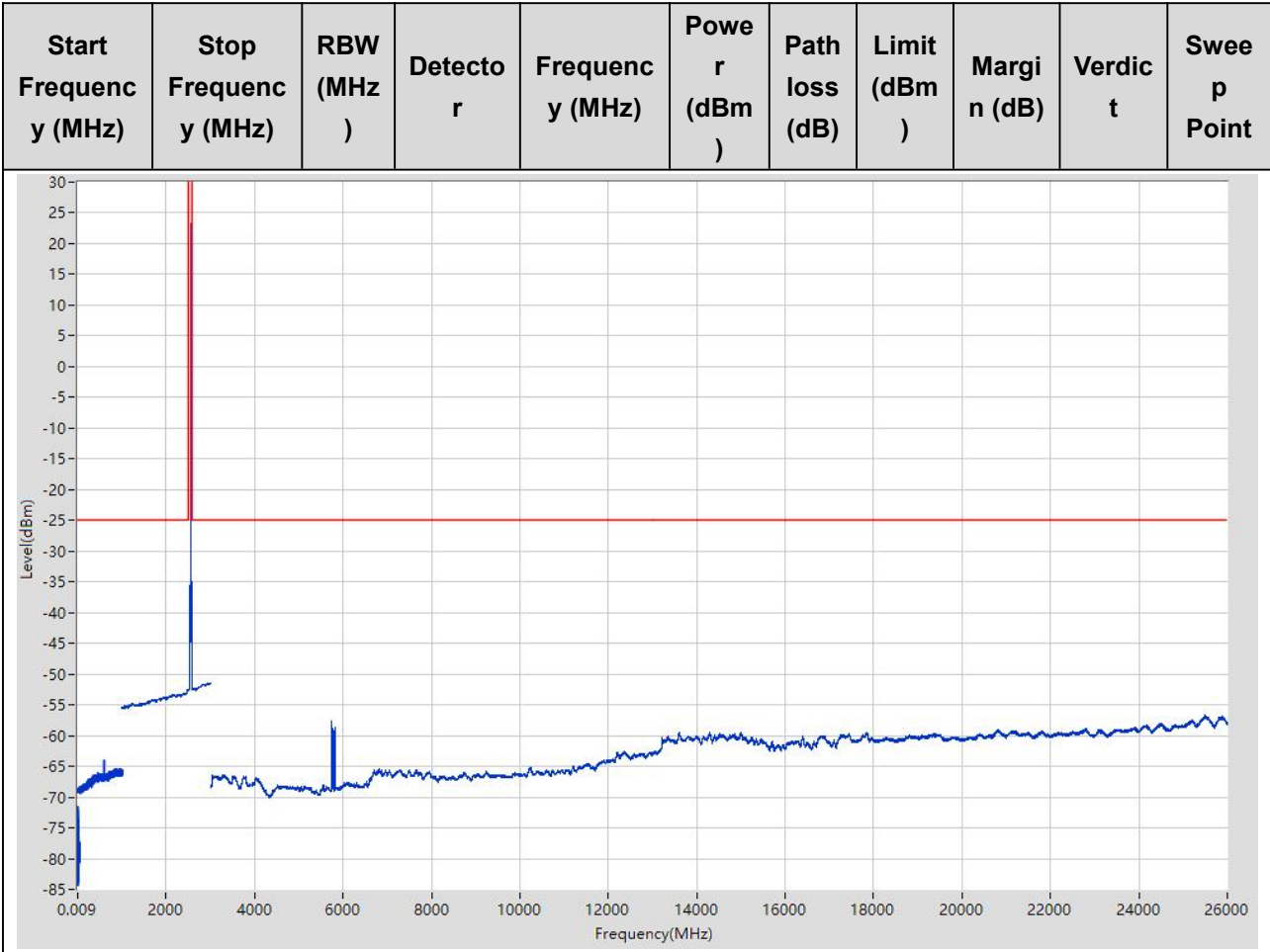
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.72

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.81	5.84	-25	46.81	Pass	401
0.15	30	0.01	RMS	0.15	-71.59	5.84	-25	46.59	Pass	2986
30	1000	0.1	RMS	595.1	-64.05	7.94	-25	39.05	Pass	9701
1000	2490	1	RMS	2490	-52.46	10.46	-25	27.46	Pass	1491
2490	2580	1	RMS	2555.7	23.34	10.4	60	36.66	Pass	401
2580	3000	1	RMS	2582	-39.84	10.45	-25	14.84	Pass	421
3000	12000	1	RMS	5742	-57.72	13.7	-25	32.72	Pass	9002
12000	26000	1	RMS	25496	-56.67	18.33	-25	31.67	Pass	14002



4.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

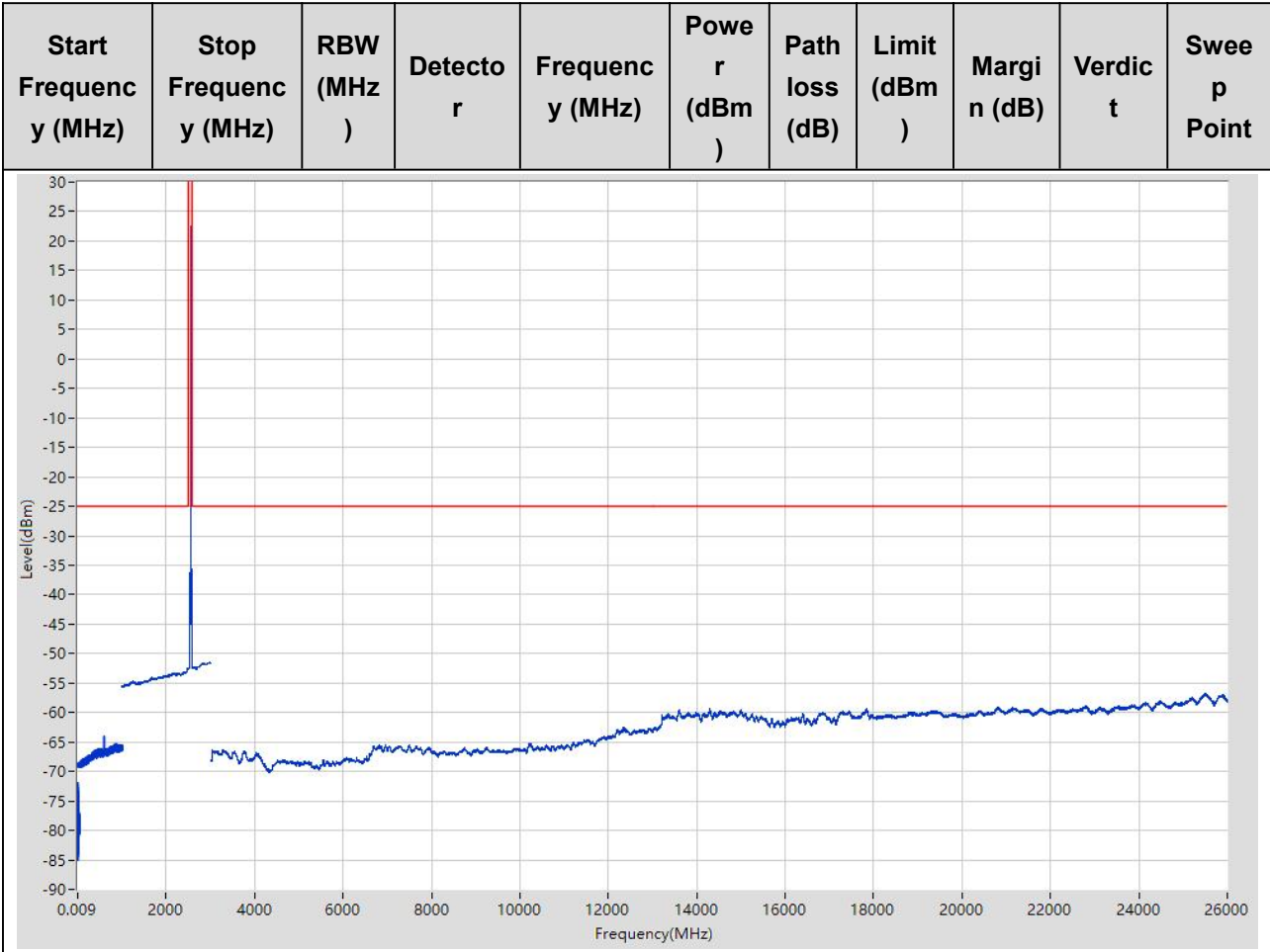
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.14

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.71	5.84	-25	47.71	Pass	401
0.15	30	0.01	RMS	0.16	-71.84	5.84	-25	46.84	Pass	2986
30	1000	0.1	RMS	595.1	-64.09	7.94	-25	39.09	Pass	9701
1000	2490	1	RMS	2482	-52.58	10.47	-25	27.58	Pass	1491
2490	2580	1	RMS	2555.7	22.54	10.4	60	37.46	Pass	401
2580	3000	1	RMS	2582	-40.76	10.45	-25	15.76	Pass	421
3000	12000	1	RMS	11899	-64.07	16.76	-25	39.07	Pass	9002
12000	26000	1	RMS	25498	-56.76	18.33	-25	31.76	Pass	14002



4.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

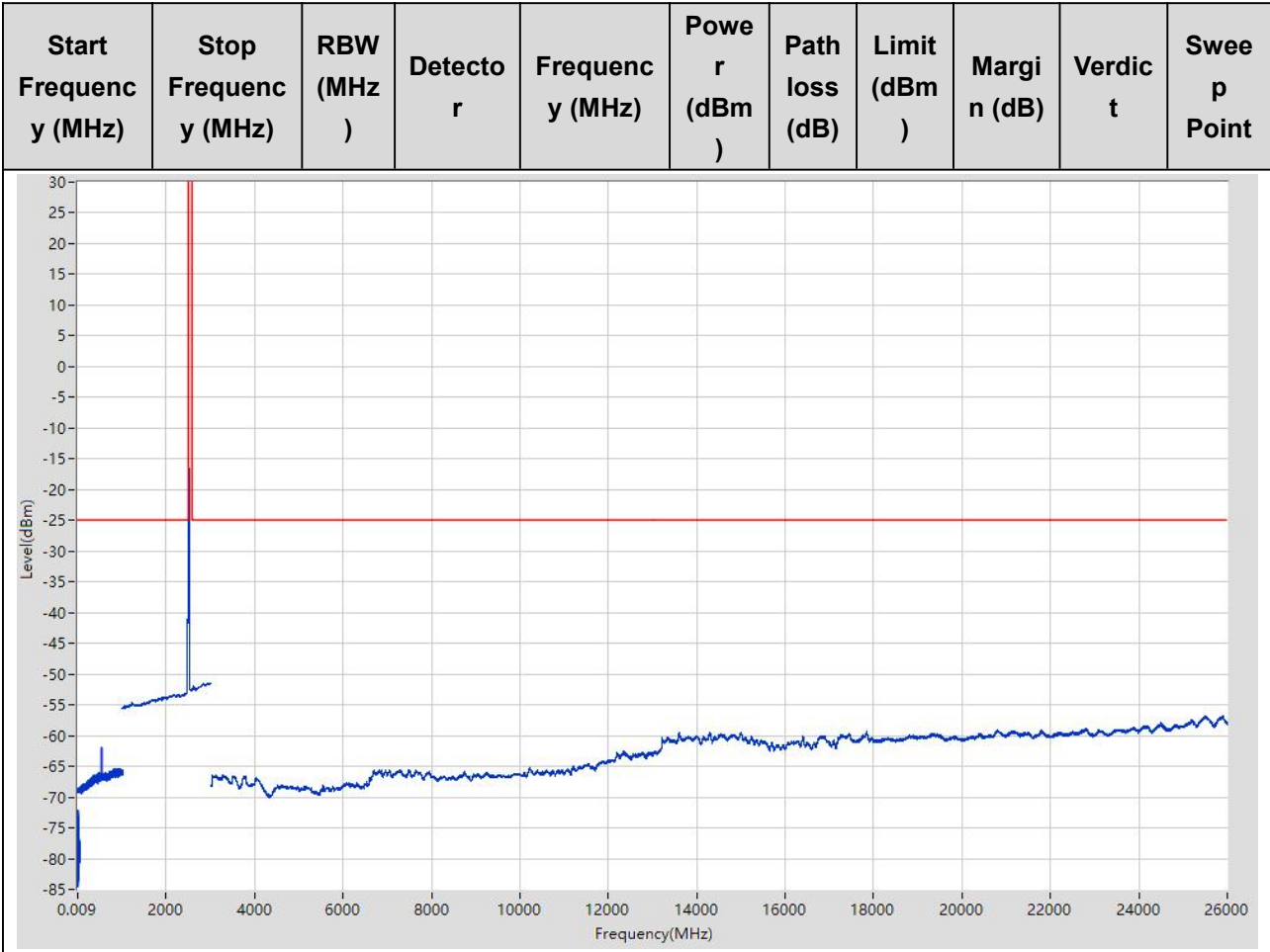
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 25.21

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.54	5.84	-25	47.54	Pass	401
0.15	30	0.01	RMS	0.18	-72.1	5.84	-25	47.1	Pass	2986
30	1000	0.1	RMS	540.4	-61.82	7.81	-25	36.82	Pass	9701
1000	2490	1	RMS	2490	-40.32	10.46	-25	15.32	Pass	1491
2490	2580	1	RMS	2501.025	23.39	10.42	60	36.61	Pass	401
2580	3000	1	RMS	3000	-51.51	11.04	-25	26.51	Pass	421
3000	12000	1	RMS	11990	-64.03	16.47	-25	39.03	Pass	9002
12000	26000	1	RMS	25494	-56.76	18.33	-25	31.76	Pass	14002



4.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

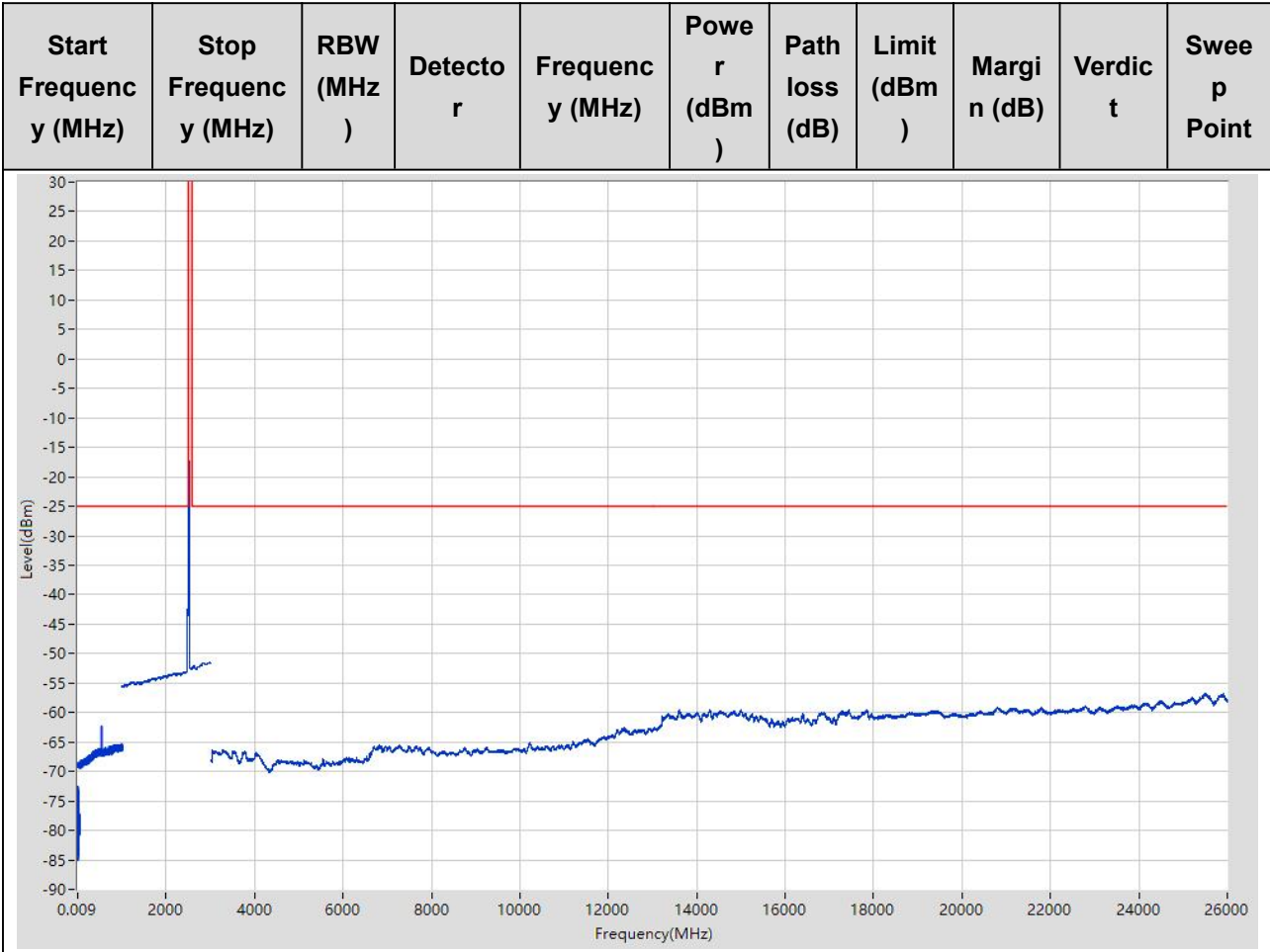
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.48

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.99	5.84	-25	47.99	Pass	401
0.15	30	0.01	RMS	0.24	-72.52	5.84	-25	47.52	Pass	2986
30	1000	0.1	RMS	540.4	-62.35	7.81	-25	37.35	Pass	9701
1000	2490	1	RMS	2490	-42.29	10.46	-25	17.29	Pass	1491
2490	2580	1	RMS	2501.025	22.57	10.42	60	37.43	Pass	401
2580	3000	1	RMS	2990	-51.49	11.04	-25	26.49	Pass	421
3000	12000	1	RMS	11993	-64.02	16.47	-25	39.02	Pass	9002
12000	26000	1	RMS	25504	-56.66	18.33	-25	31.66	Pass	14002



4.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

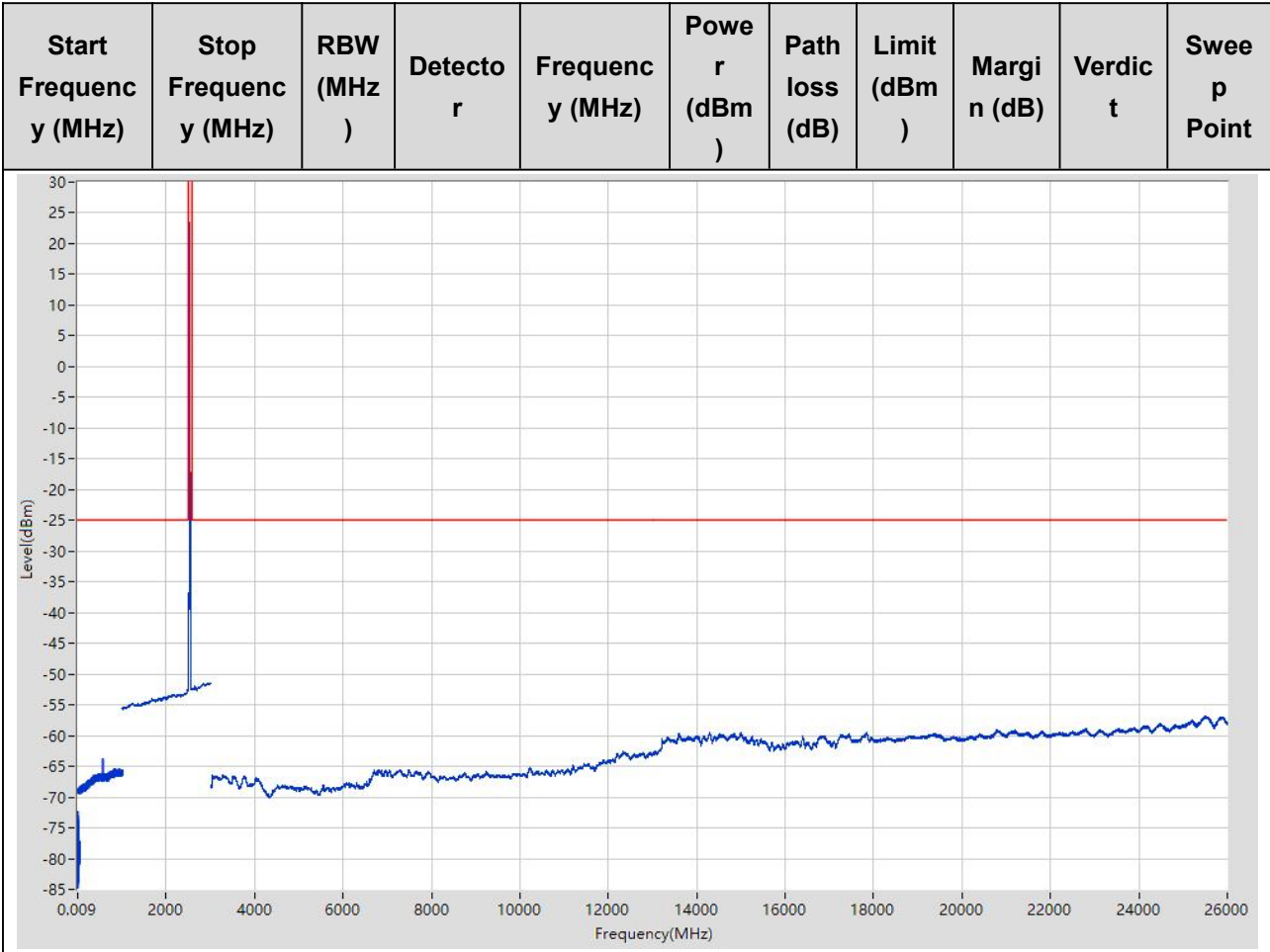
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 26.34

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.04	5.84	-25	48.04	Pass	401
0.15	30	0.01	RMS	0.16	-72.31	5.84	-25	47.31	Pass	2986
30	1000	0.1	RMS	565.4	-63.71	7.81	-25	38.71	Pass	9701
1000	2490	1	RMS	2490	-49.78	10.46	-25	24.78	Pass	1491
2490	2580	1	RMS	2526	23.38	10.45	60	36.62	Pass	401
2580	3000	1	RMS	2987	-51.47	11.03	-25	26.47	Pass	421
3000	12000	1	RMS	11902	-64.01	16.76	-25	39.01	Pass	9002
12000	26000	1	RMS	25502	-56.75	18.33	-25	31.75	Pass	14002



4.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

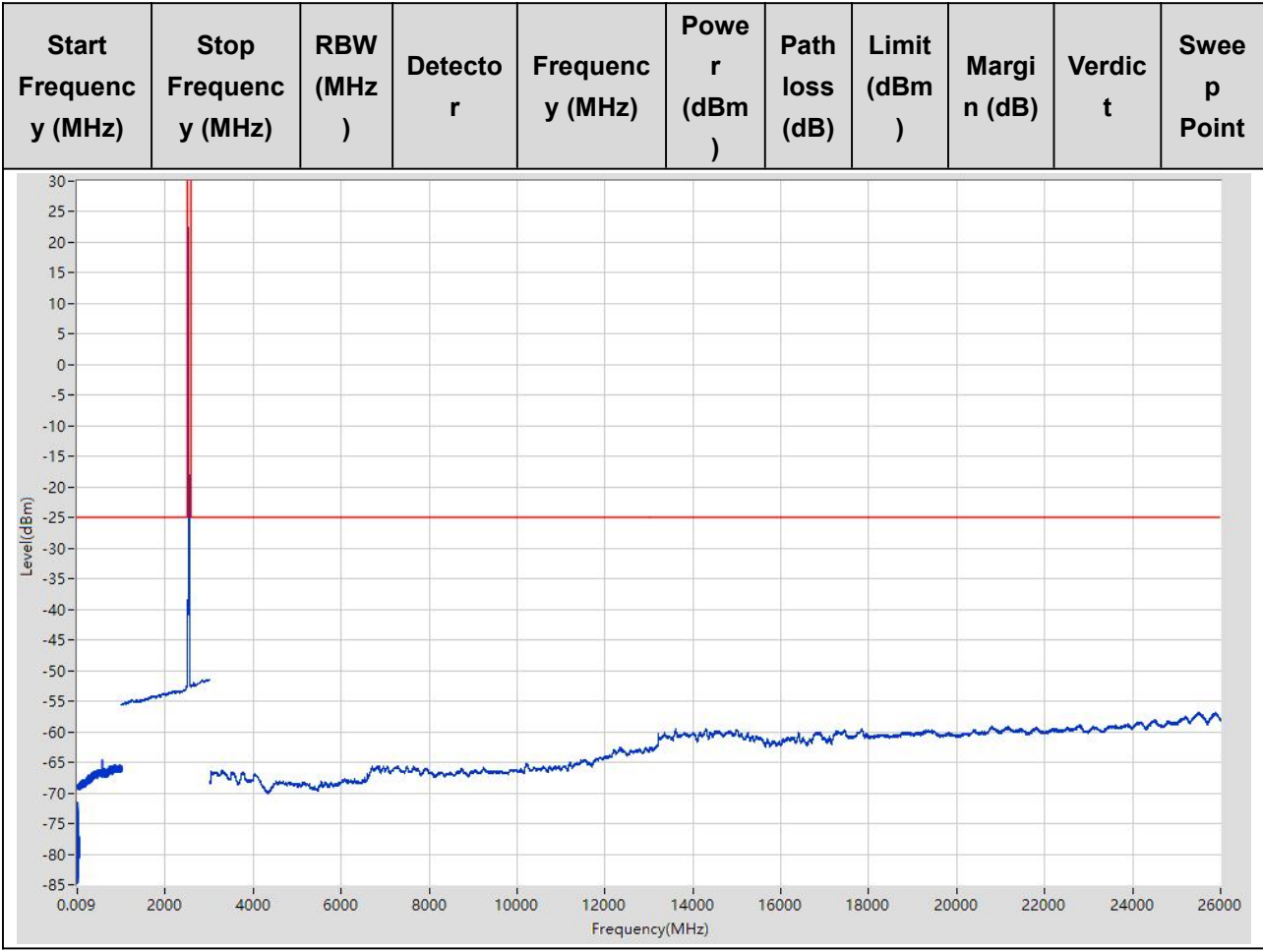
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 25.57

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.56	5.84	-25	46.56	Pass	401
0.15	30	0.01	RMS	0.16	-72.38	5.84	-25	47.38	Pass	2986
30	1000	0.1	RMS	565.4	-64.61	7.81	-25	39.61	Pass	9701
1000	2490	1	RMS	2490	-50.98	10.46	-25	25.98	Pass	1491
2490	2580	1	RMS	2526	22.5	10.45	60	37.5	Pass	401
2580	3000	1	RMS	2992	-51.51	11.03	-25	26.51	Pass	421
3000	12000	1	RMS	12000	-64.06	16.46	-25	39.06	Pass	9002
12000	26000	1	RMS	25507	-56.76	18.33	-25	31.76	Pass	14002



4.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

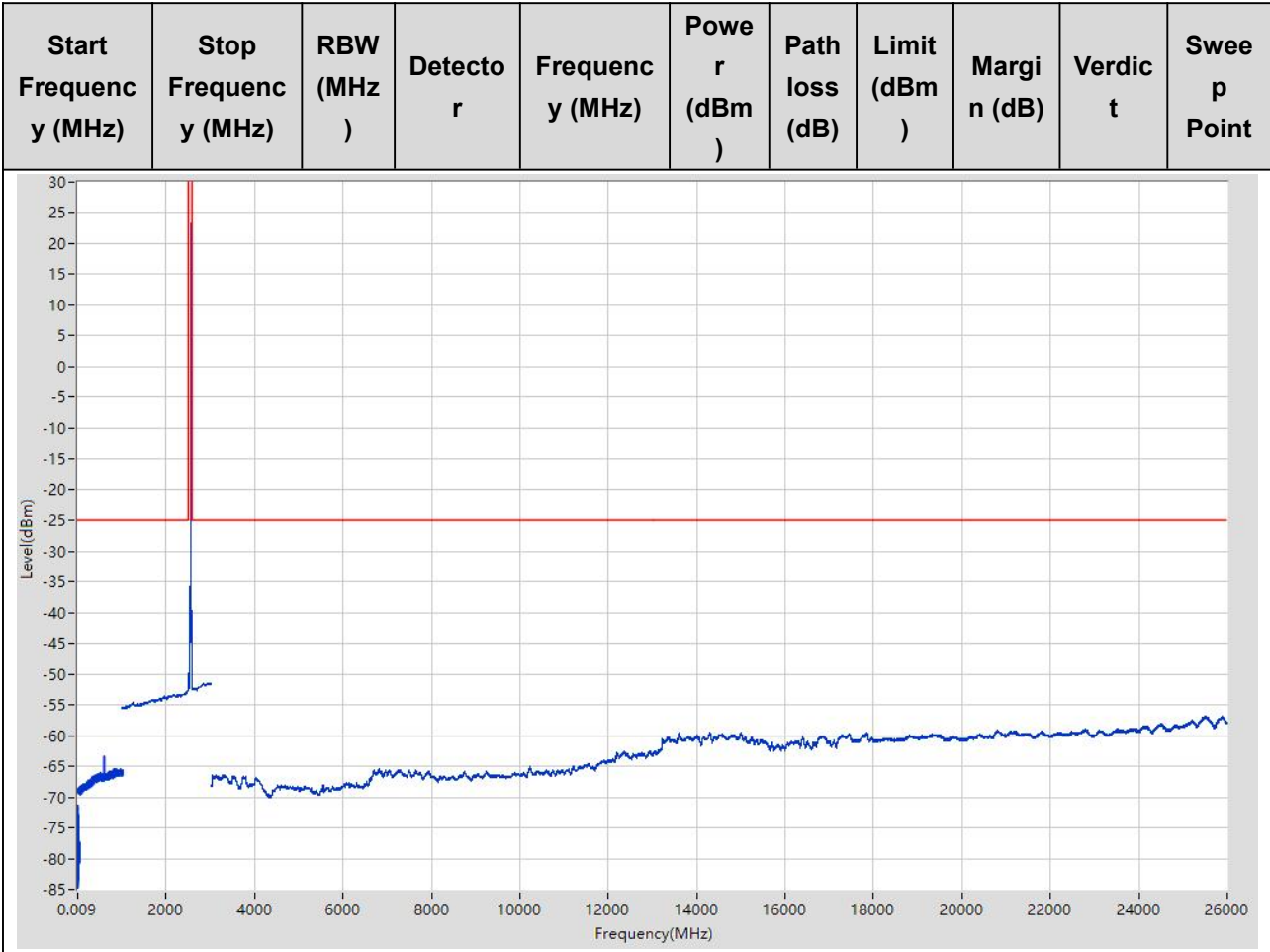
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 25.20

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.55	5.84	-25	47.55	Pass	401
0.15	30	0.01	RMS	0.17	-71.39	5.84	-25	46.39	Pass	2986
30	1000	0.1	RMS	590.4	-63.33	7.91	-25	38.33	Pass	9701
1000	2490	1	RMS	2490	-52.55	10.46	-25	27.55	Pass	1491
2490	2580	1	RMS	2550.975	23.32	10.4	60	36.68	Pass	401
2580	3000	1	RMS	2581	-39.72	10.44	-25	14.72	Pass	421
3000	12000	1	RMS	11993	-64.06	16.47	-25	39.06	Pass	9002
12000	26000	1	RMS	25503	-56.75	18.33	-25	31.75	Pass	14002



4.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

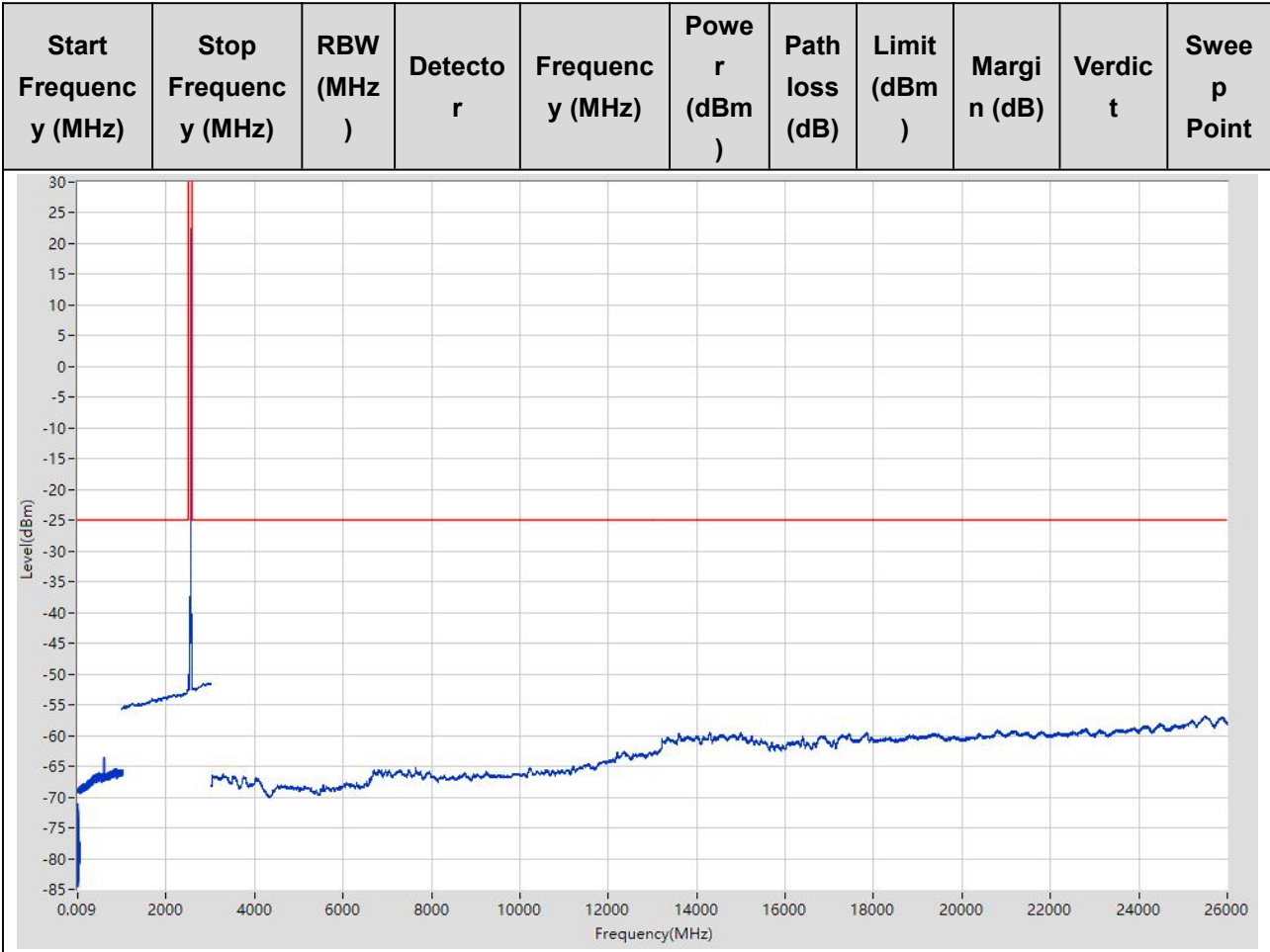
Operator:

Test time: 2026-01-29

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.76

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.85	5.84	-25	46.85	Pass	401
0.15	30	0.01	RMS	0.15	-71.07	5.84	-25	46.07	Pass	2986
30	1000	0.1	RMS	590.4	-63.63	7.91	-25	38.63	Pass	9701
1000	2490	1	RMS	2488	-52.55	10.46	-25	27.55	Pass	1491
2490	2580	1	RMS	2550.975	22.35	10.4	60	37.65	Pass	401
2580	3000	1	RMS	2581	-40.26	10.44	-25	15.26	Pass	421
3000	12000	1	RMS	11997	-64.08	16.46	-25	39.08	Pass	9002
12000	26000	1	RMS	25504	-56.73	18.33	-25	31.73	Pass	14002



5. LTE_Band38

EUT Sample No.:	
EUT Name:	
EUT Manufacturer:	
EUT Model:	
EUT Serial Number:	
EUT Hardware Version:	
EUT Software Version:	
Low Temperature(LT):	-10 °C
Normal Temperature(NT):	+25 °C
High Temperature(HT):	+55 °C
Low Voltage(LV):	3.6 V
Normal Voltage(NV):	3.8 V
High Voltage(HV):	4.2 V

5.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Operator:

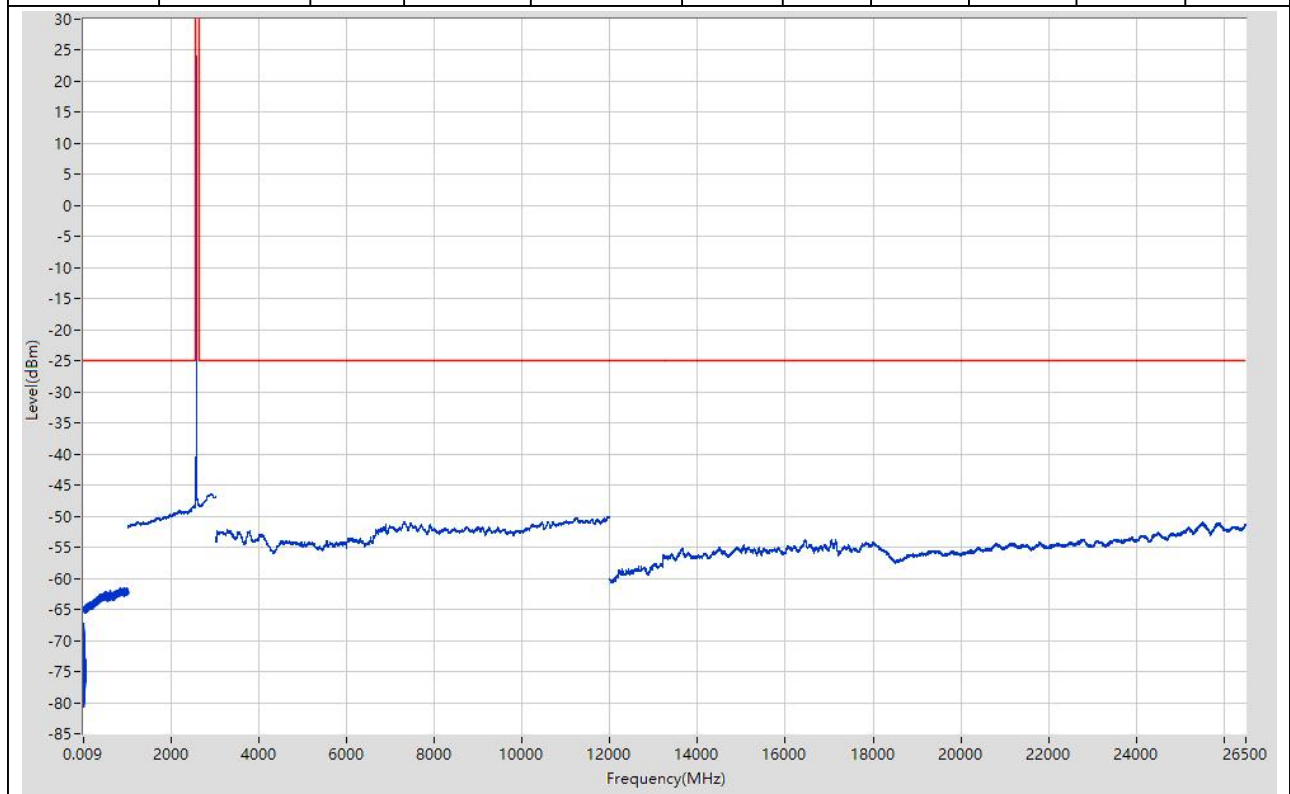
Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.75

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.36	10.02	-25	43.36	Pass	401
0.15	30	0.01	RMS	0.15	-67.25	10.02	-25	42.25	Pass	2986
30	1000	0.1	RMS	844.6	-61.54	12.38	-25	36.54	Pass	9701
1000	2560	1	RMS	2560	-43.23	14.49	-25	18.23	Pass	1561

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2630	1	RMS	2570.325	24.14	14.5	60	35.86	Pass	401
2630	3000	1	RMS	2900.1	-46.3	16.36	-25	21.3	Pass	401
3000	12000	1	RMS	11945	-49.98	20.61	-25	24.98	Pass	9002
12000	26500	1	RMS	25506	-50.94	24.1	-25	25.94	Pass	14502



5.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

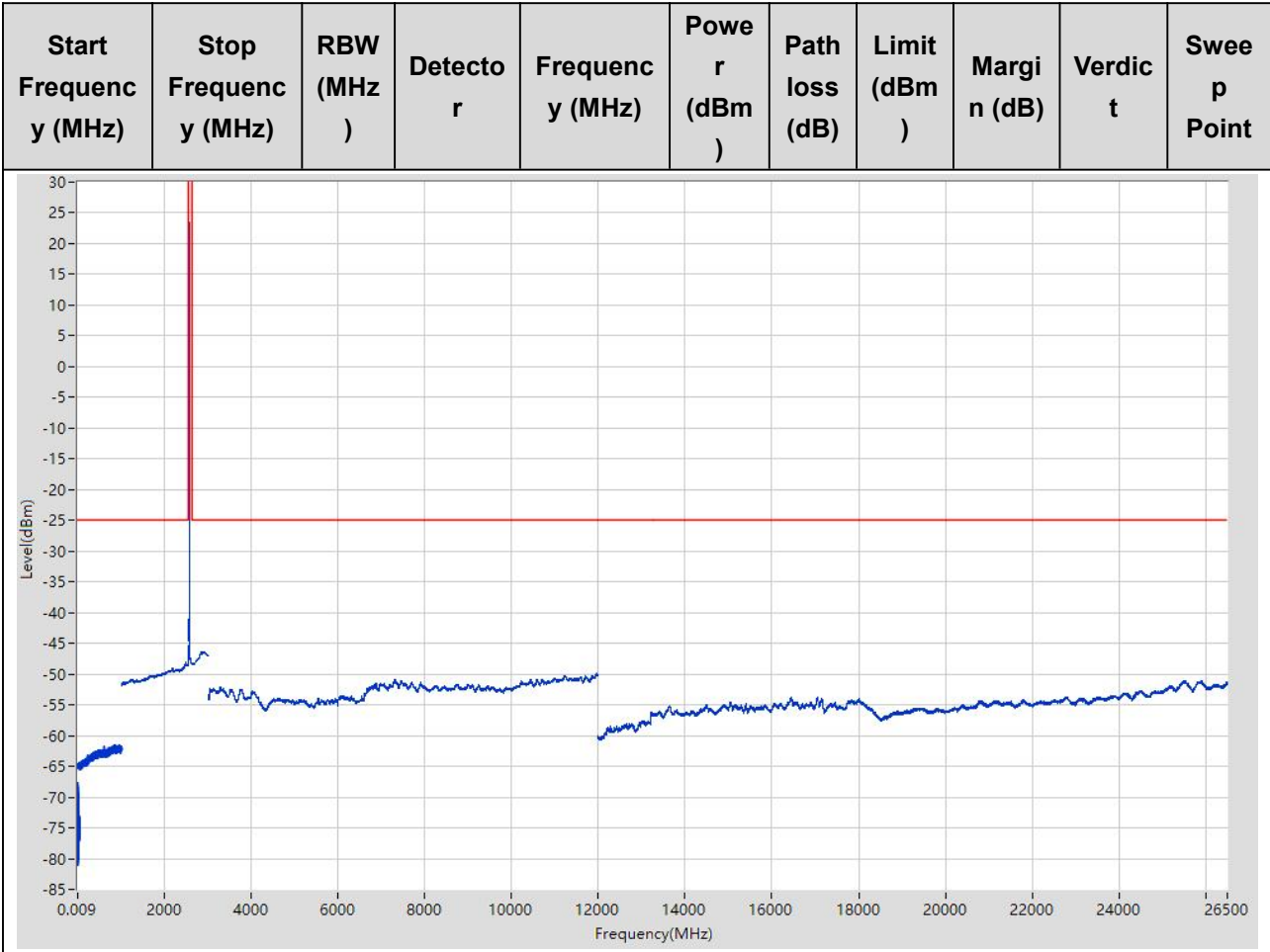
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.11

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-67.71	10.02	-25	42.71	Pass	401
0.15	30	0.01	RMS	0.15	-68.11	10.02	-25	43.11	Pass	2986
30	1000	0.1	RMS	966.478	-61.49	12.5	-25	36.49	Pass	9701
1000	2560	1	RMS	2559	-45.45	14.5	-25	20.45	Pass	1561
2560	2630	1	RMS	2570.325	23.51	14.5	60	36.49	Pass	401
2630	3000	1	RMS	2901.025	-46.34	16.35	-25	21.34	Pass	401
3000	12000	1	RMS	11958	-49.94	20.6	-25	24.94	Pass	9002
12000	26500	1	RMS	25502	-51.03	24.1	-25	26.03	Pass	14502



5.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

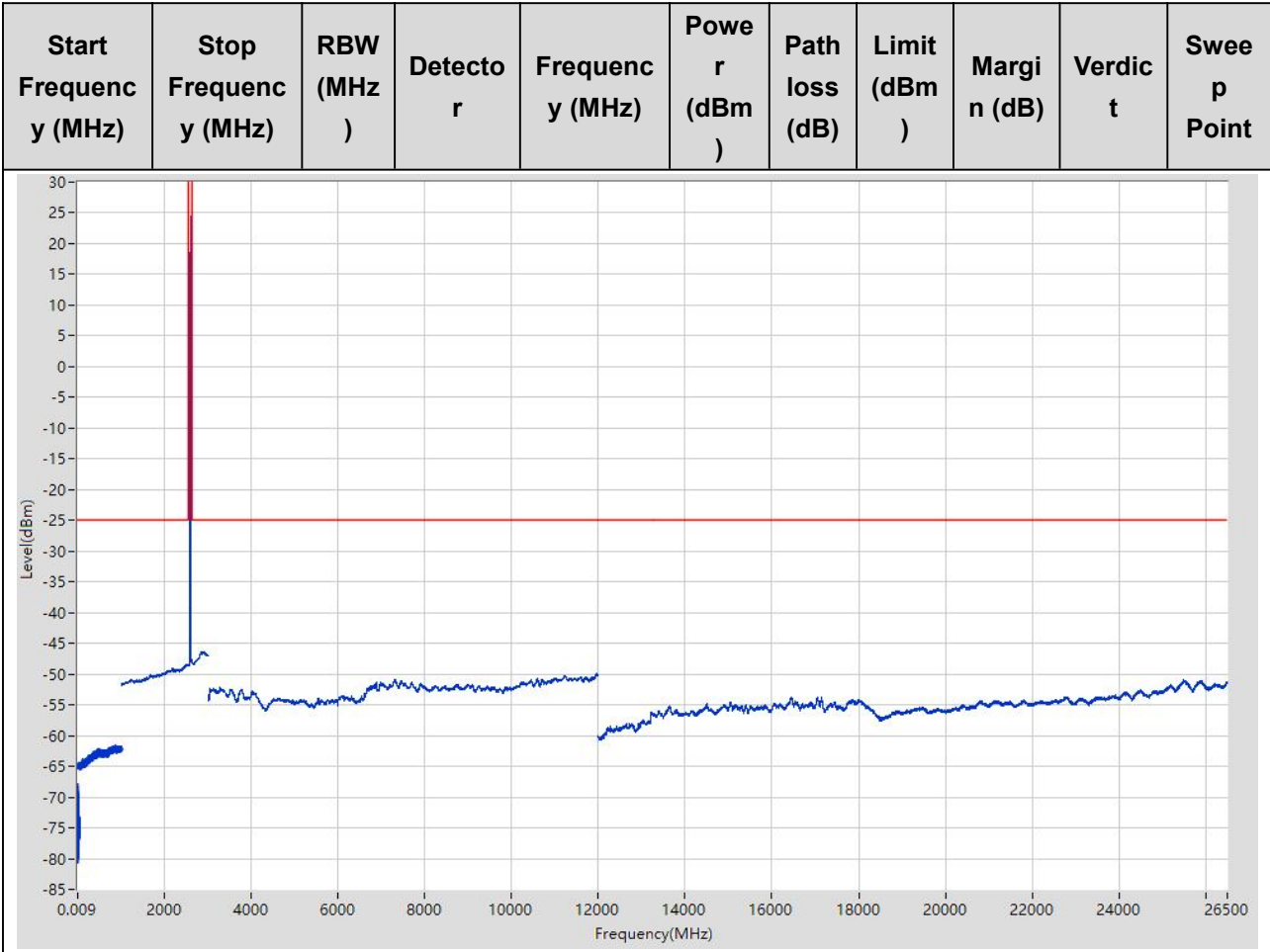
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.49

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.99	10.02	-25	43.99	Pass	401
0.15	30	0.01	RMS	0.15	-67.94	10.02	-25	42.94	Pass	2986
30	1000	0.1	RMS	866.912	-61.54	12.38	-25	36.54	Pass	9701
1000	2560	1	RMS	2556	-48.4	14.5	-25	23.4	Pass	1561
2560	2630	1	RMS	2592.725	24.48	14.67	60	35.52	Pass	401
2630	3000	1	RMS	2901.025	-46.35	16.35	-25	21.35	Pass	401
3000	12000	1	RMS	11959	-49.88	20.59	-25	24.88	Pass	9002
12000	26500	1	RMS	25497	-50.93	24.1	-25	25.93	Pass	14502



5.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:38000, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

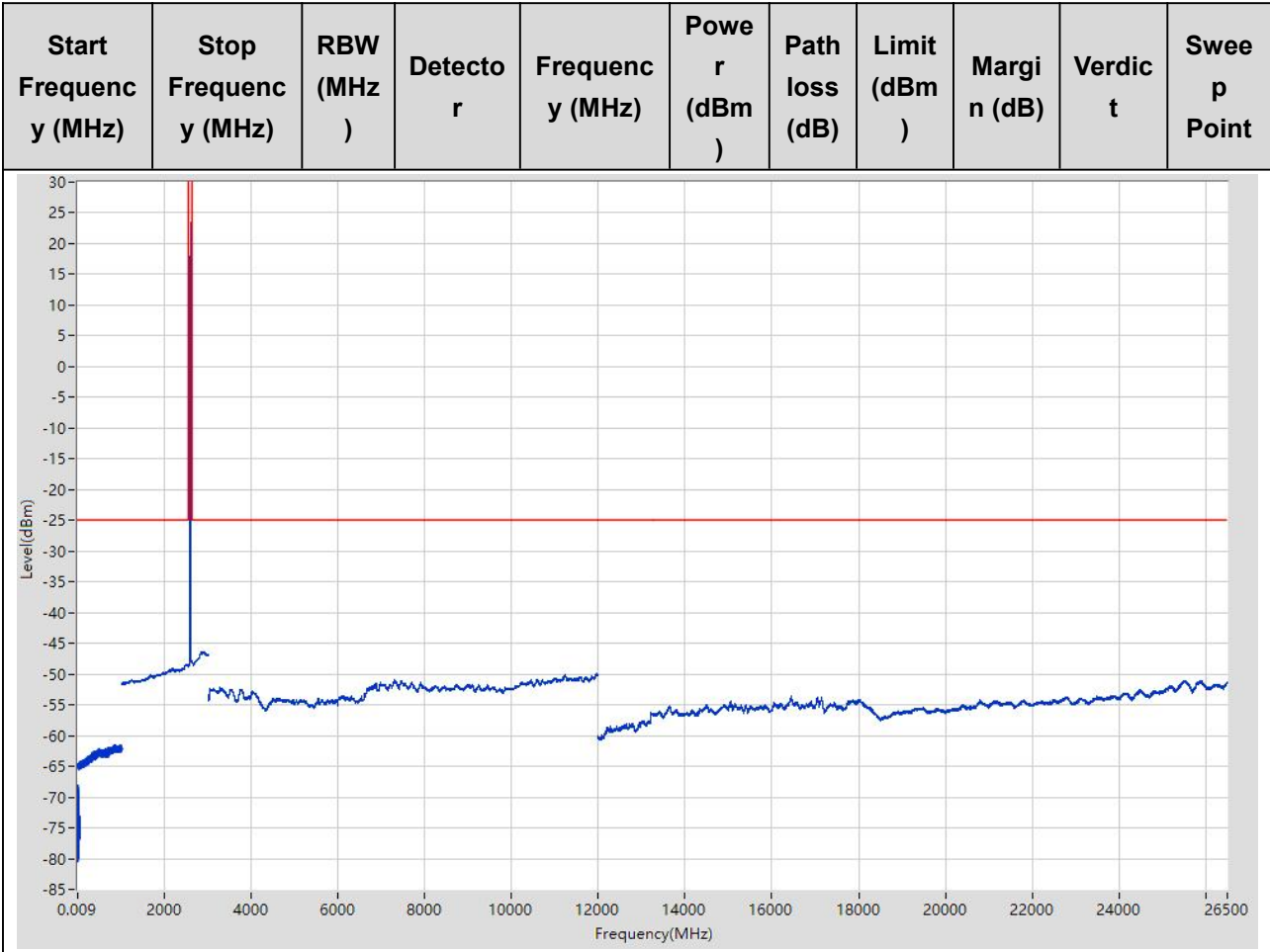
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.65

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.69	10.02	-25	43.69	Pass	401
0.15	30	0.01	RMS	0.16	-68.06	10.02	-25	43.06	Pass	2986
30	1000	0.1	RMS	986.891	-61.58	12.53	-25	36.58	Pass	9701
1000	2560	1	RMS	2506	-48.36	14.51	-25	23.36	Pass	1561
2560	2630	1	RMS	2592.725	23.42	14.67	60	36.58	Pass	401
2630	3000	1	RMS	2902.875	-46.36	16.33	-25	21.36	Pass	401
3000	12000	1	RMS	11960	-49.9	20.59	-25	24.9	Pass	9002
12000	26500	1	RMS	25494	-50.99	24.1	-25	25.99	Pass	14502



5.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

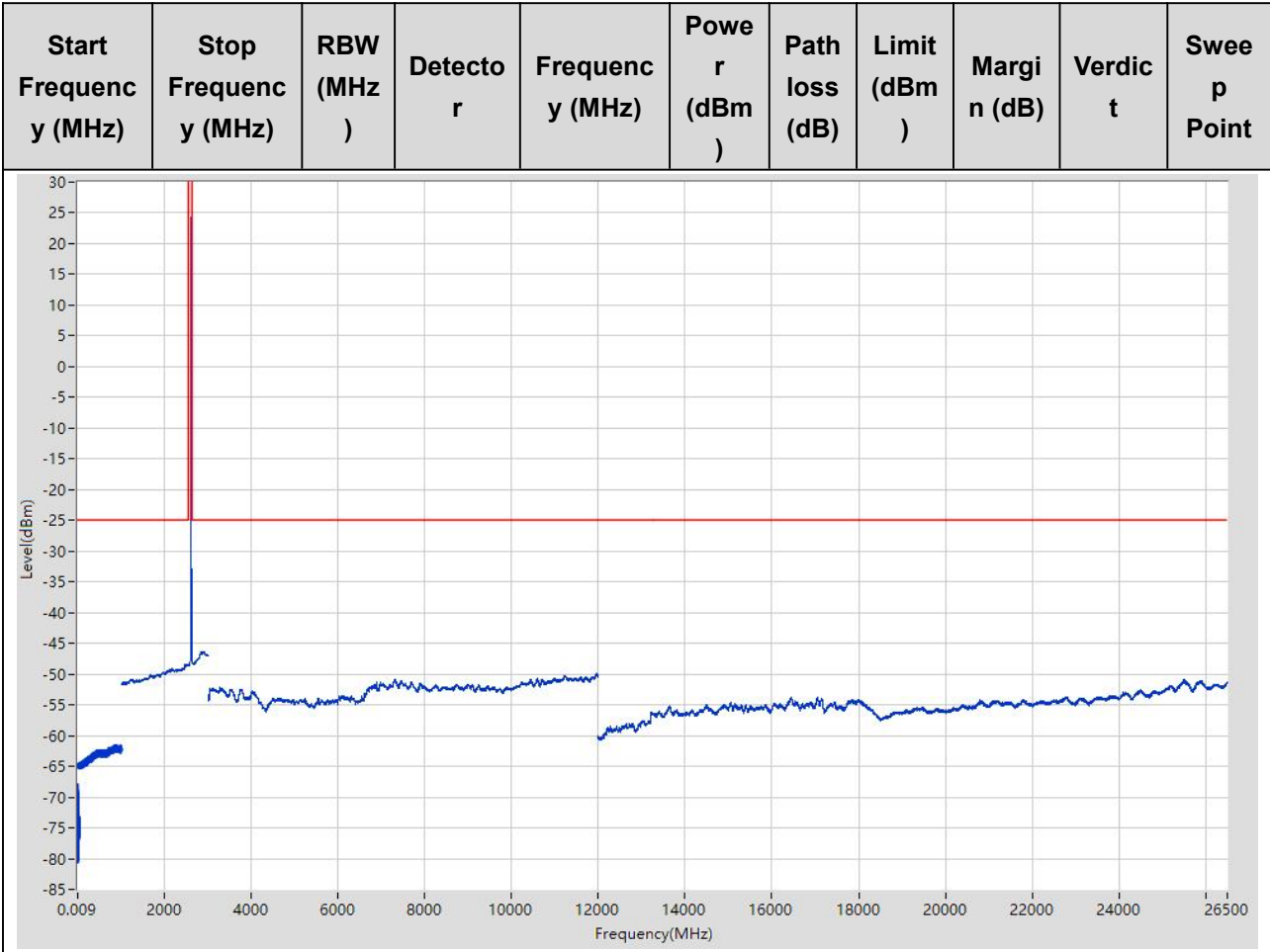
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 22.60

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.72	10.02	-25	43.72	Pass	401
0.15	30	0.01	RMS	0.16	-67.81	10.02	-25	42.81	Pass	2986
30	1000	0.1	RMS	975.984	-61.46	12.53	-25	36.46	Pass	9701
1000	2560	1	RMS	2530	-48.35	14.62	-25	23.35	Pass	1561
2560	2630	1	RMS	2615.125	24.37	14.73	60	35.63	Pass	401
2630	3000	1	RMS	2906.575	-46.35	16.3	-25	21.35	Pass	401
3000	12000	1	RMS	11951	-49.96	20.66	-25	24.96	Pass	9002
12000	26500	1	RMS	25501	-50.95	24.1	-25	25.95	Pass	14502



5.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

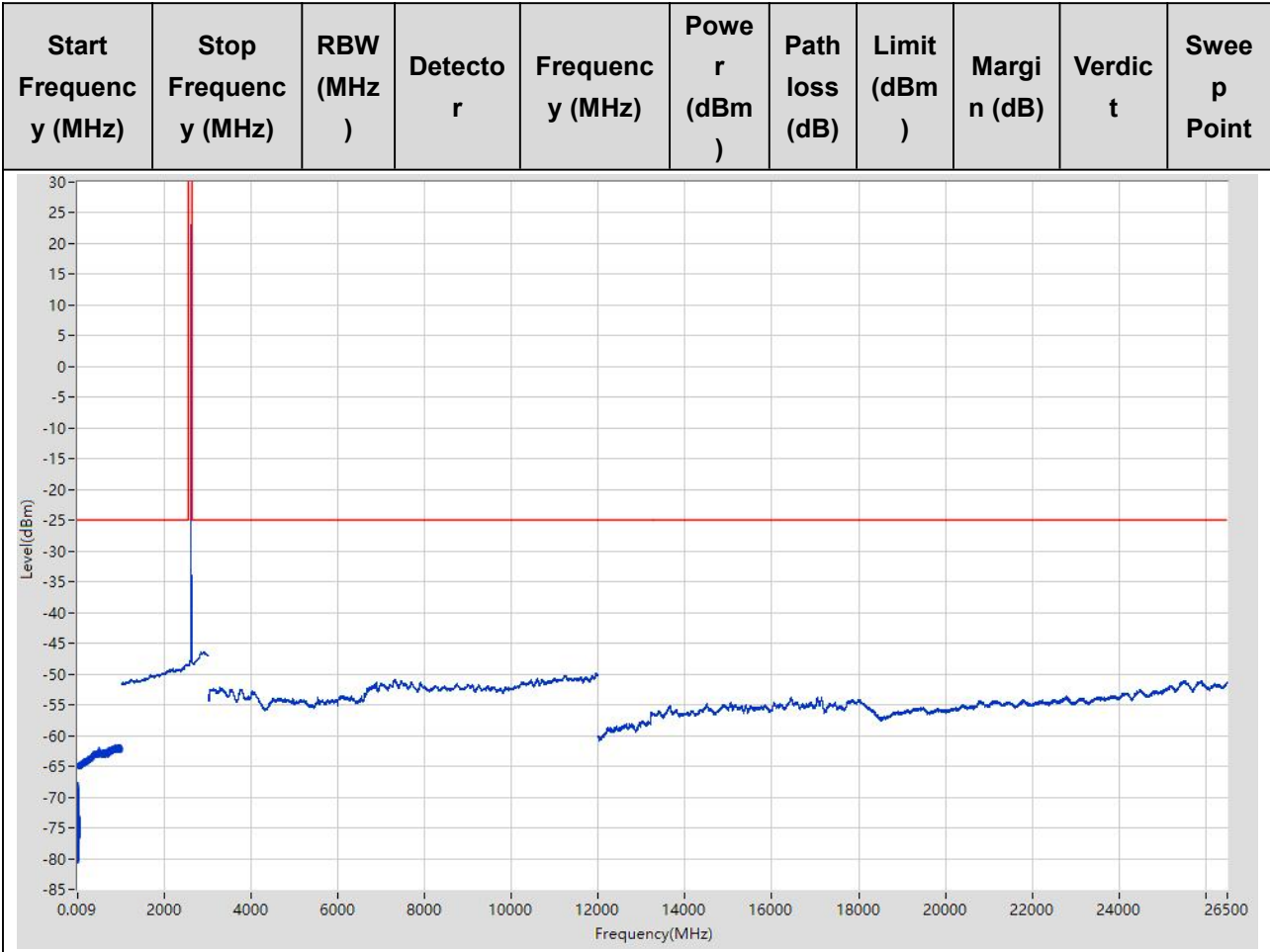
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 21.90

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-67.63	10.02	-25	42.63	Pass	401
0.15	30	0.01	RMS	0.17	-67.96	10.02	-25	42.96	Pass	2986
30	1000	0.1	RMS	925.751	-61.51	12.44	-25	36.51	Pass	9701
1000	2560	1	RMS	2536	-48.35	14.63	-25	23.35	Pass	1561
2560	2630	1	RMS	2615.3	23.04	14.74	60	36.96	Pass	401
2630	3000	1	RMS	2901.95	-46.35	16.34	-25	21.35	Pass	401
3000	12000	1	RMS	11953	-49.87	20.65	-25	24.87	Pass	9002
12000	26500	1	RMS	25495	-50.99	24.1	-25	25.99	Pass	14502



5.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

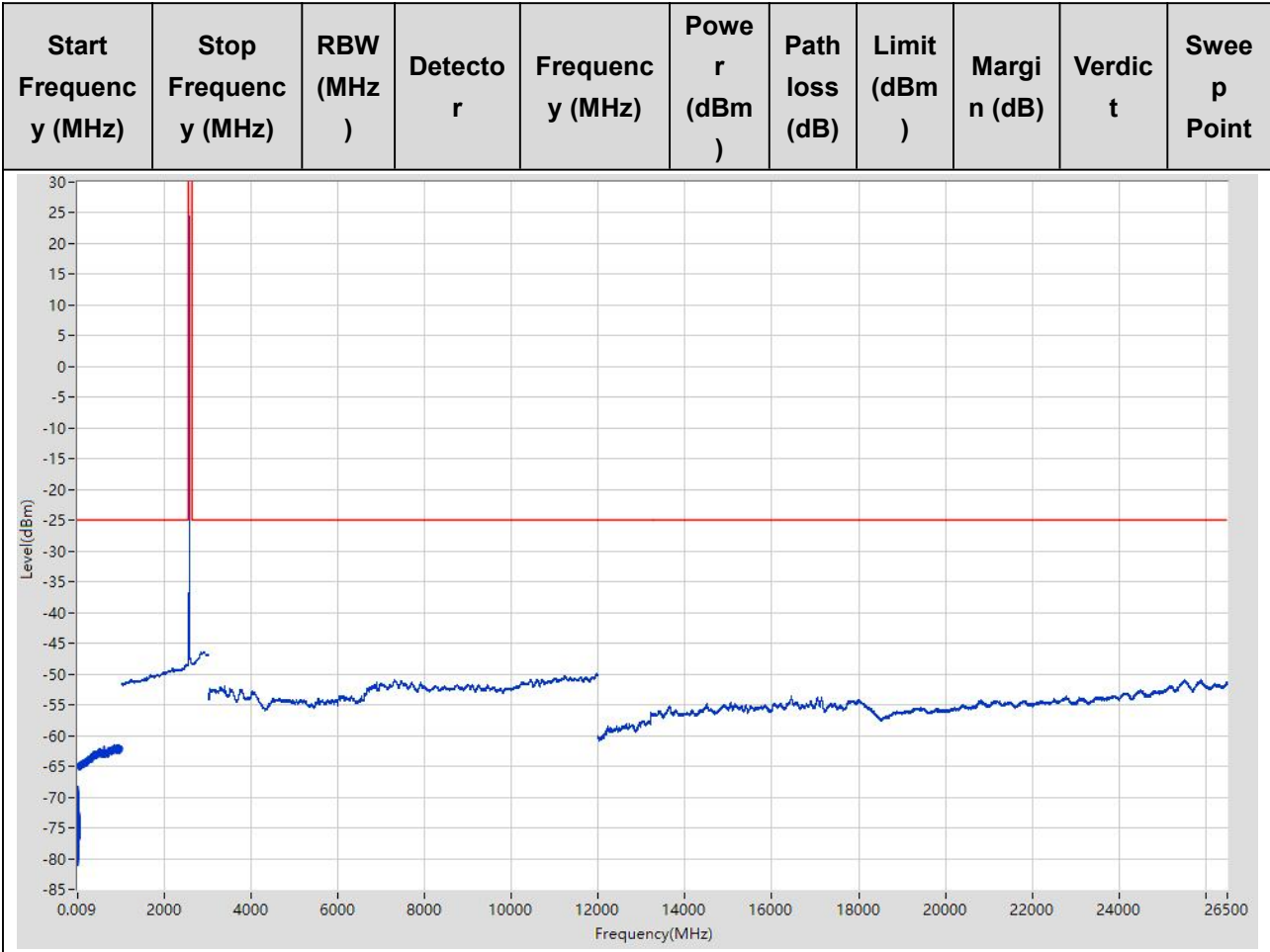
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.94

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.15	10.02	-25	43.15	Pass	401
0.15	30	0.01	RMS	0.17	-68.79	10.02	-25	43.79	Pass	2986
30	1000	0.1	RMS	969.08	-61.44	12.52	-25	36.44	Pass	9701
1000	2560	1	RMS	2560	-40.81	14.49	-25	15.81	Pass	1561
2560	2630	1	RMS	2570.5	24.55	14.5	60	35.45	Pass	401
2630	3000	1	RMS	2901.025	-46.35	16.35	-25	21.35	Pass	401
3000	12000	1	RMS	11954	-49.89	20.64	-25	24.89	Pass	9002
12000	26500	1	RMS	25503	-50.79	24.1	-25	25.79	Pass	14502



5.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:37800, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

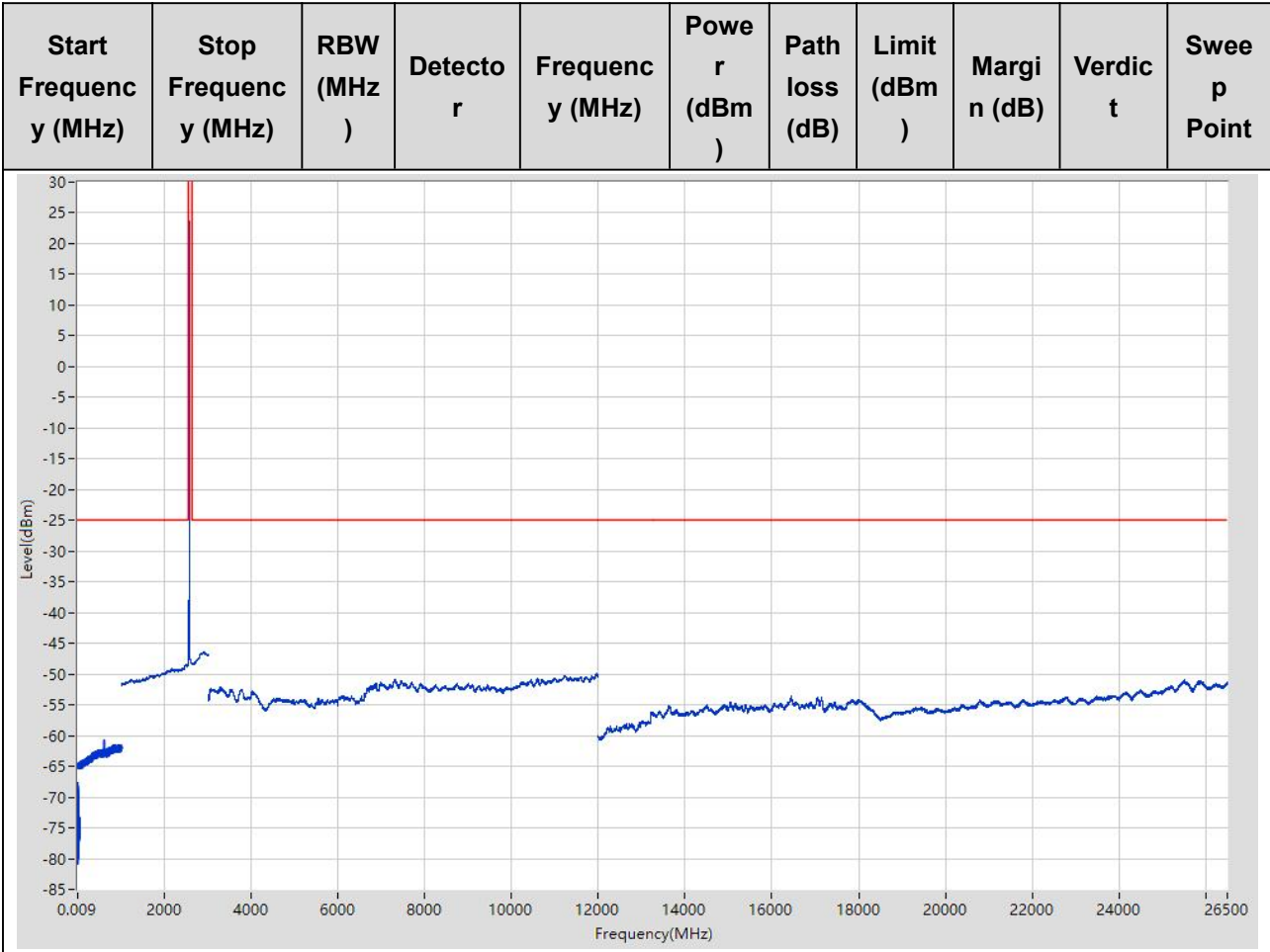
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.31

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.17	10.02	-25	43.17	Pass	401
0.15	30	0.01	RMS	0.15	-67.73	10.02	-25	42.73	Pass	2986
30	1000	0.1	RMS	609.9	-60.63	11.89	-25	35.63	Pass	9701
1000	2560	1	RMS	2560	-41.95	14.49	-25	16.95	Pass	1561
2560	2630	1	RMS	2570.5	23.6	14.5	60	36.4	Pass	401
2630	3000	1	RMS	2902.875	-46.36	16.33	-25	21.36	Pass	401
3000	12000	1	RMS	11956	-49.95	20.62	-25	24.95	Pass	9002
12000	26500	1	RMS	25513	-50.95	24.1	-25	25.95	Pass	14502



5.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

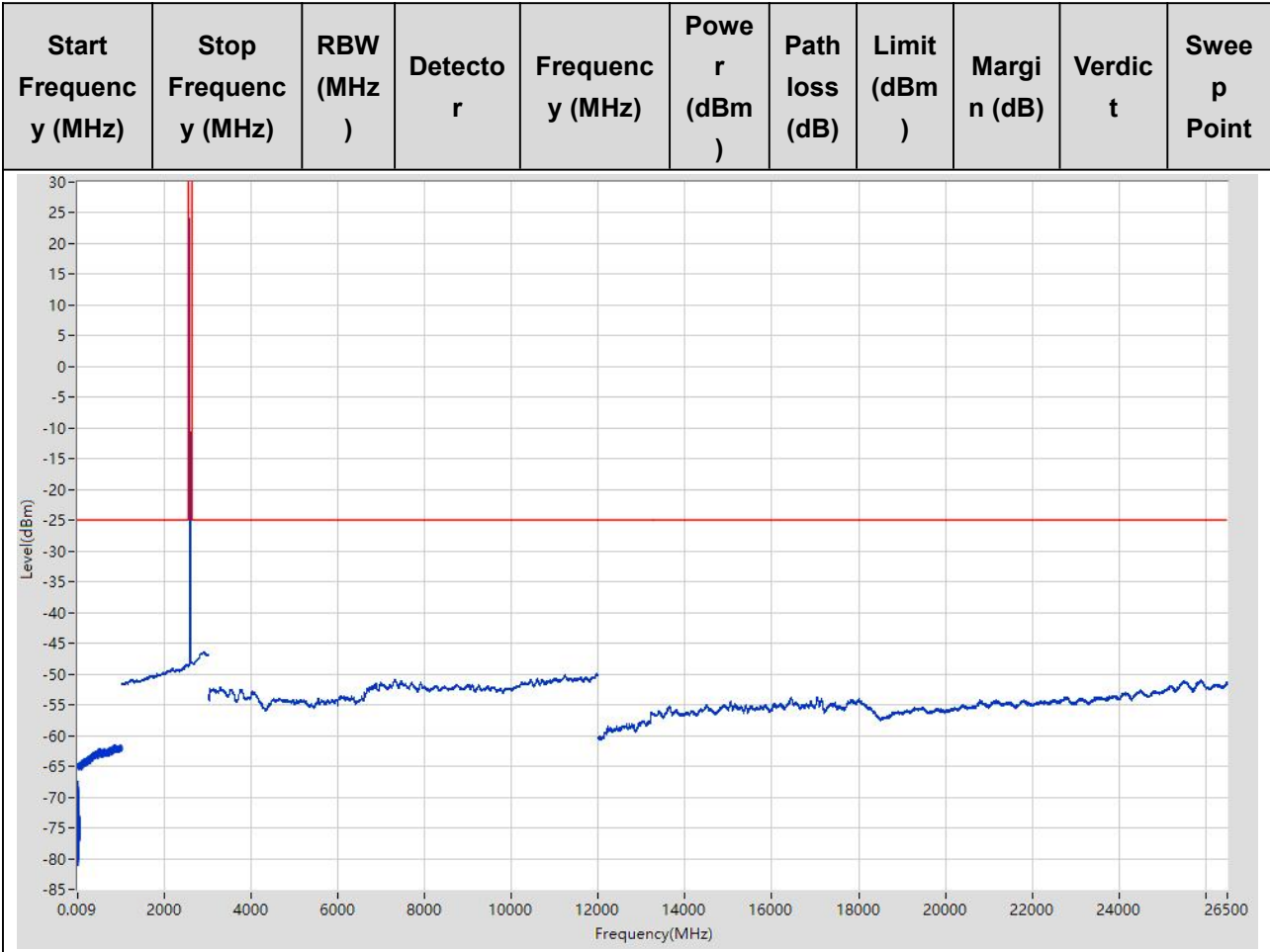
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.59

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.26	10.02	-25	43.26	Pass	401
0.15	30	0.01	RMS	0.15	-67.36	10.02	-25	42.36	Pass	2986
30	1000	0.1	RMS	993.396	-61.41	12.54	-25	36.41	Pass	9701
1000	2560	1	RMS	2513	-48.42	14.5	-25	23.42	Pass	1561
2560	2630	1	RMS	2590.625	24	14.64	60	36	Pass	401
2630	3000	1	RMS	2901.95	-46.3	16.34	-25	21.3	Pass	401
3000	12000	1	RMS	11953	-49.91	20.65	-25	24.91	Pass	9002
12000	26500	1	RMS	25893	-50.99	24.21	-25	25.99	Pass	14502



5.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:38000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

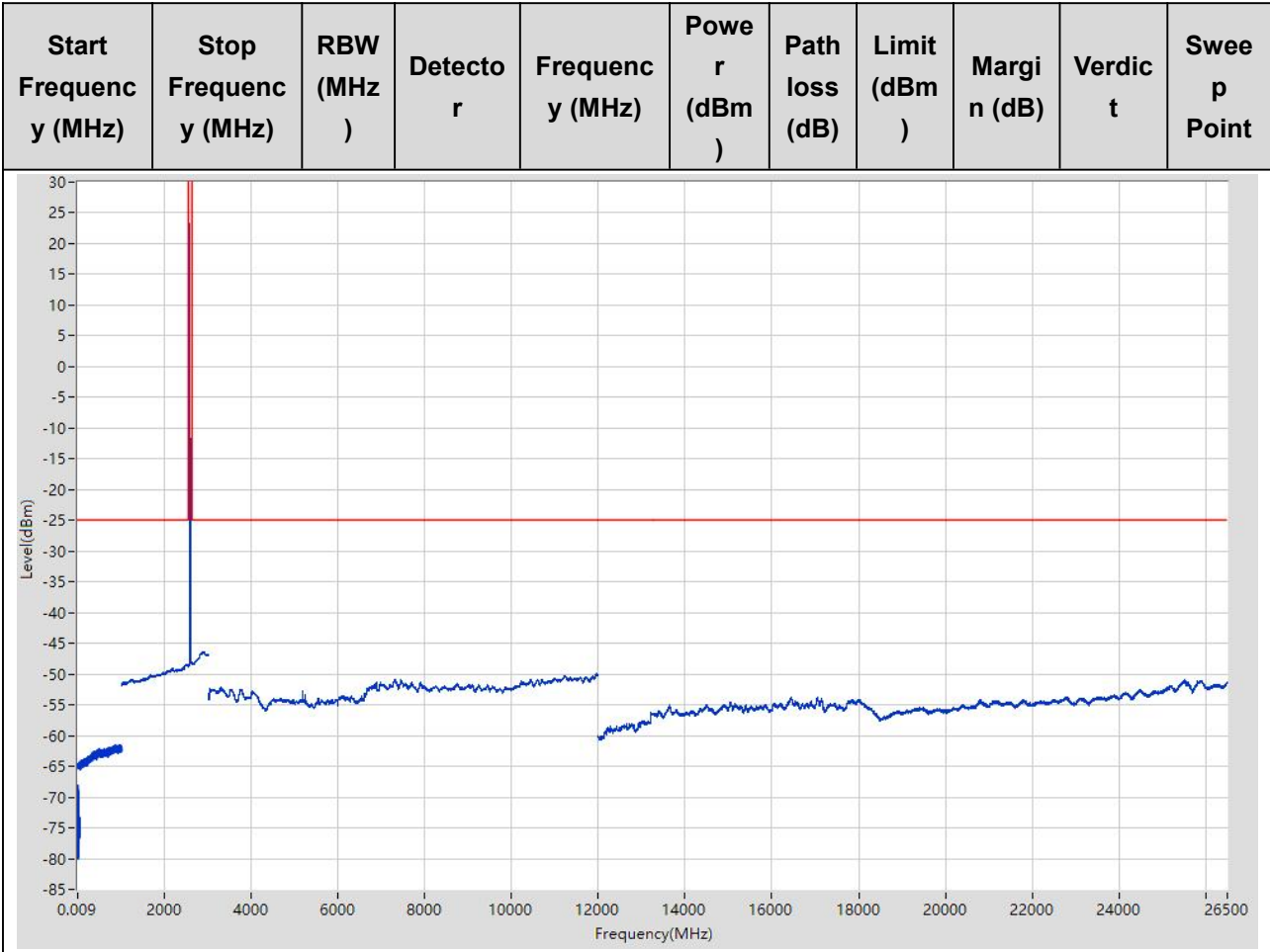
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 23.72

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-68.9	10.02	-25	43.9	Pass	401
0.15	30	0.01	RMS	0.17	-67.96	10.02	-25	42.96	Pass	2986
30	1000	0.1	RMS	955.671	-61.47	12.44	-25	36.47	Pass	9701
1000	2560	1	RMS	2539	-48.35	14.64	-25	23.35	Pass	1561
2560	2630	1	RMS	2590.625	23.31	14.64	60	36.69	Pass	401
2630	3000	1	RMS	2903.8	-46.33	16.32	-25	21.33	Pass	401
3000	12000	1	RMS	11951	-49.88	20.66	-25	24.88	Pass	9002
12000	26500	1	RMS	25502	-50.93	24.1	-25	25.93	Pass	14502



5.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

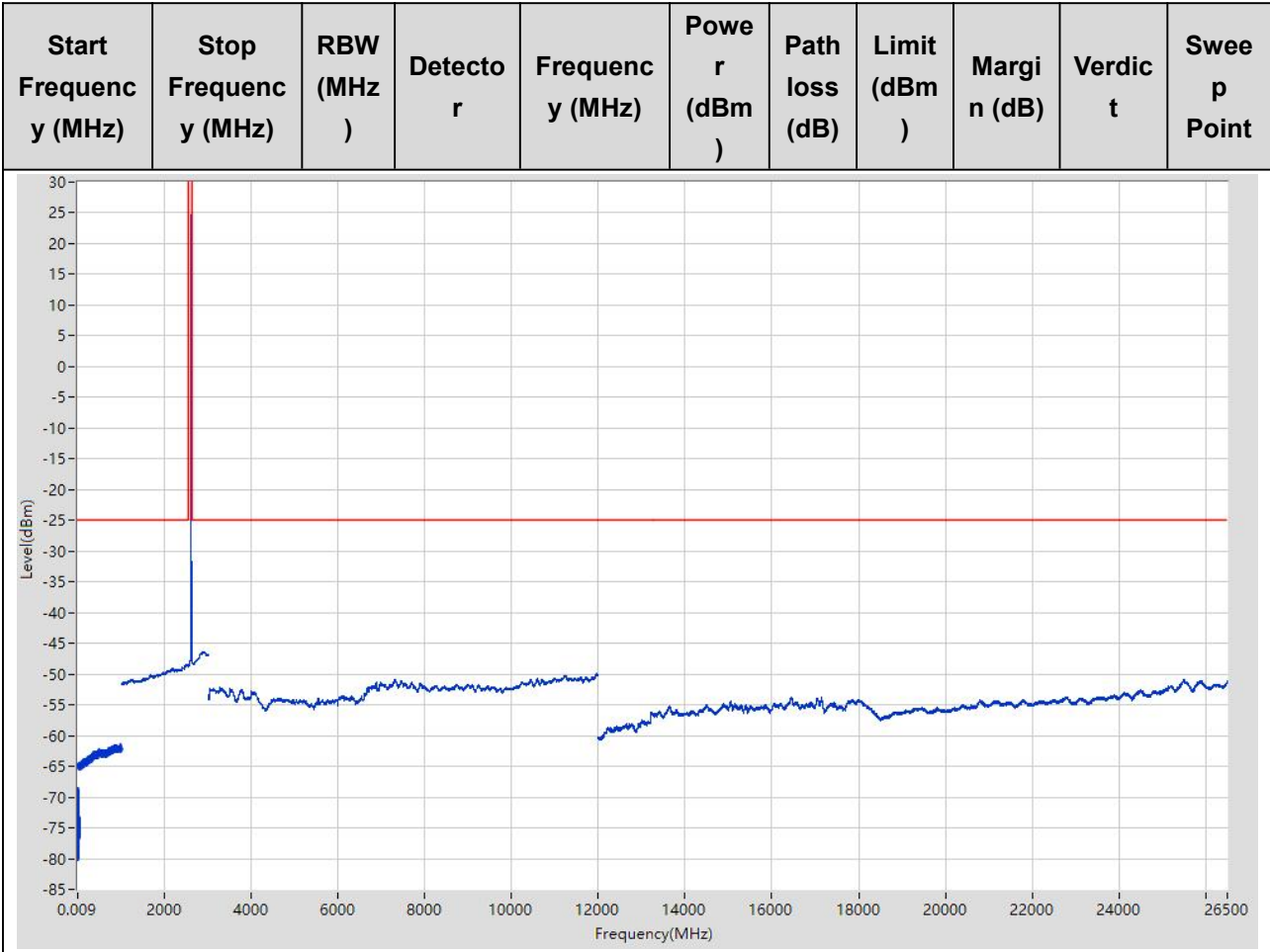
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 22.67

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.39	10.02	-25	43.39	Pass	401
0.15	30	0.01	RMS	0.21	-68.61	10.02	-25	43.61	Pass	2986
30	1000	0.1	RMS	979.586	-61.41	12.54	-25	36.41	Pass	9701
1000	2560	1	RMS	2519	-48.4	14.54	-25	23.4	Pass	1561
2560	2630	1	RMS	2610.575	24.6	14.69	60	35.4	Pass	401
2630	3000	1	RMS	2630	-46.06	14.76	-25	21.06	Pass	401
3000	12000	1	RMS	11967	-49.94	20.52	-25	24.94	Pass	9002
12000	26500	1	RMS	25488	-50.93	24.09	-25	25.93	Pass	14502



5.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:38200, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

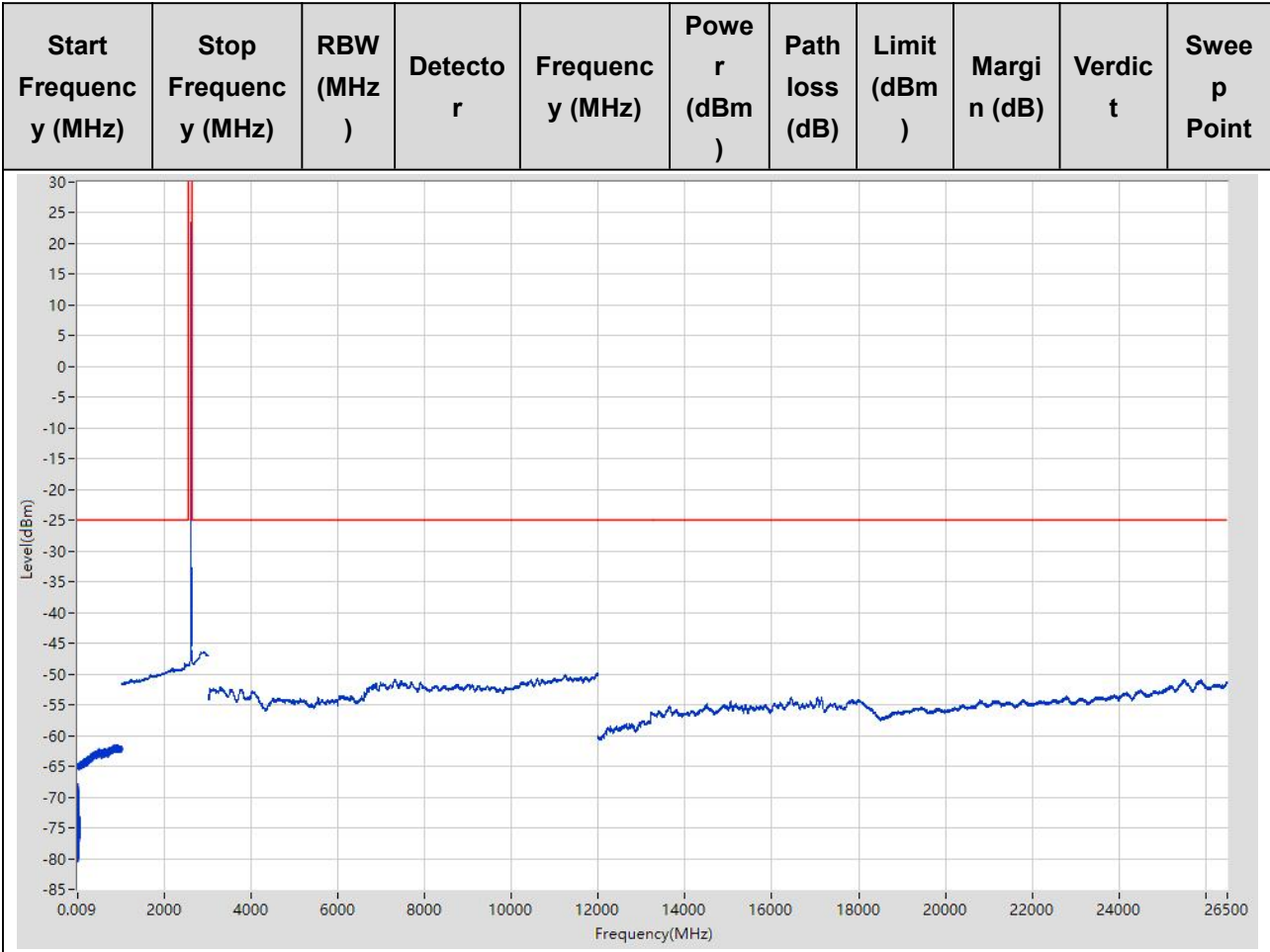
Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 21.84

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-68.34	10.02	-25	43.34	Pass	401
0.15	30	0.01	RMS	0.15	-67.88	10.02	-25	42.88	Pass	2986
30	1000	0.1	RMS	908.039	-61.52	12.4	-25	36.52	Pass	9701
1000	2560	1	RMS	2470	-48.25	14.5	-25	23.25	Pass	1561
2560	2630	1	RMS	2610.4	23.47	14.68	60	36.53	Pass	401
2630	3000	1	RMS	2630	-46.2	14.76	-25	21.2	Pass	401
3000	12000	1	RMS	11964	-49.91	20.55	-25	24.91	Pass	9002
12000	26500	1	RMS	25892	-50.96	24.21	-25	25.96	Pass	14502



5.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Operator:

Test time: 2026-01-30

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
LTE Tester	Rohde&Schwarz	CMW	1201.0002k50/107917	3.7.110
Spectrum Analyzer	Agilent Technologies	E4440A	MY48250809	A.11.07

Uplink Power(dBm): 24.97

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-68.59	10.02	-25	43.59	Pass	401
0.15	30	0.01	RMS	0.15	-68.47	10.02	-25	43.47	Pass	2986
30	1000	0.1	RMS	610.1	-61.48	11.89	-25	36.48	Pass	9701
1000	2560	1	RMS	2559	-35.42	14.5	-25	10.42	Pass	1561
2560	2630	1	RMS	2570.675	24.37	14.5	60	35.63	Pass	401
2630	3000	1	RMS	2900.1	-46.31	16.36	-25	21.31	Pass	401
3000	12000	1	RMS	11959	-49.96	20.59	-25	24.96	Pass	9002
12000	26500	1	RMS	25501	-50.95	24.1	-25	25.95	Pass	14502

