
Spurious Emission at Antenna Terminals

5.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:37825, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

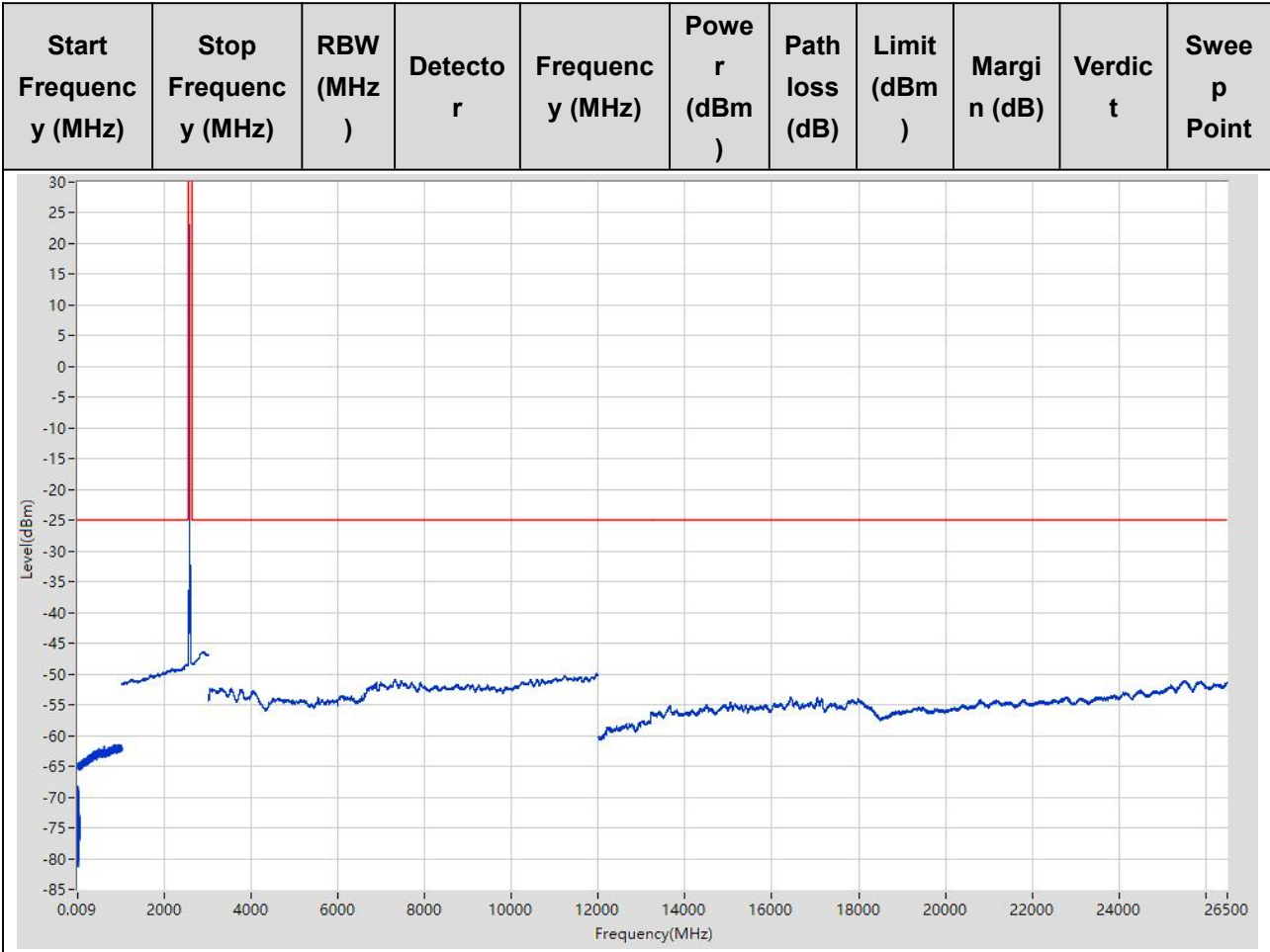
Operator:

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): 24.34

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	0.011	-68.75	10.02	-25	43.75	Pass	401
0.15	30	0.01	RMS	0.28	-68.3	10.02	-25	43.3	Pass	2986
30	1000	0.1	RMS	864.41	-61.49	12.38	-25	36.49	Pass	9701
1000	2560	1	RMS	2558	-36.46	14.5	-25	11.46	Pass	1561
2560	2630	1	RMS	2570.675	23.1	14.5	60	36.9	Pass	401
2630	3000	1	RMS	2900.1	-46.31	16.36	-25	21.31	Pass	401
3000	12000	1	RMS	11951	-49.86	20.66	-25	24.86	Pass	9002
12000	26500	1	RMS	25504	-51	24.1	-25	26	Pass	14502



5.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

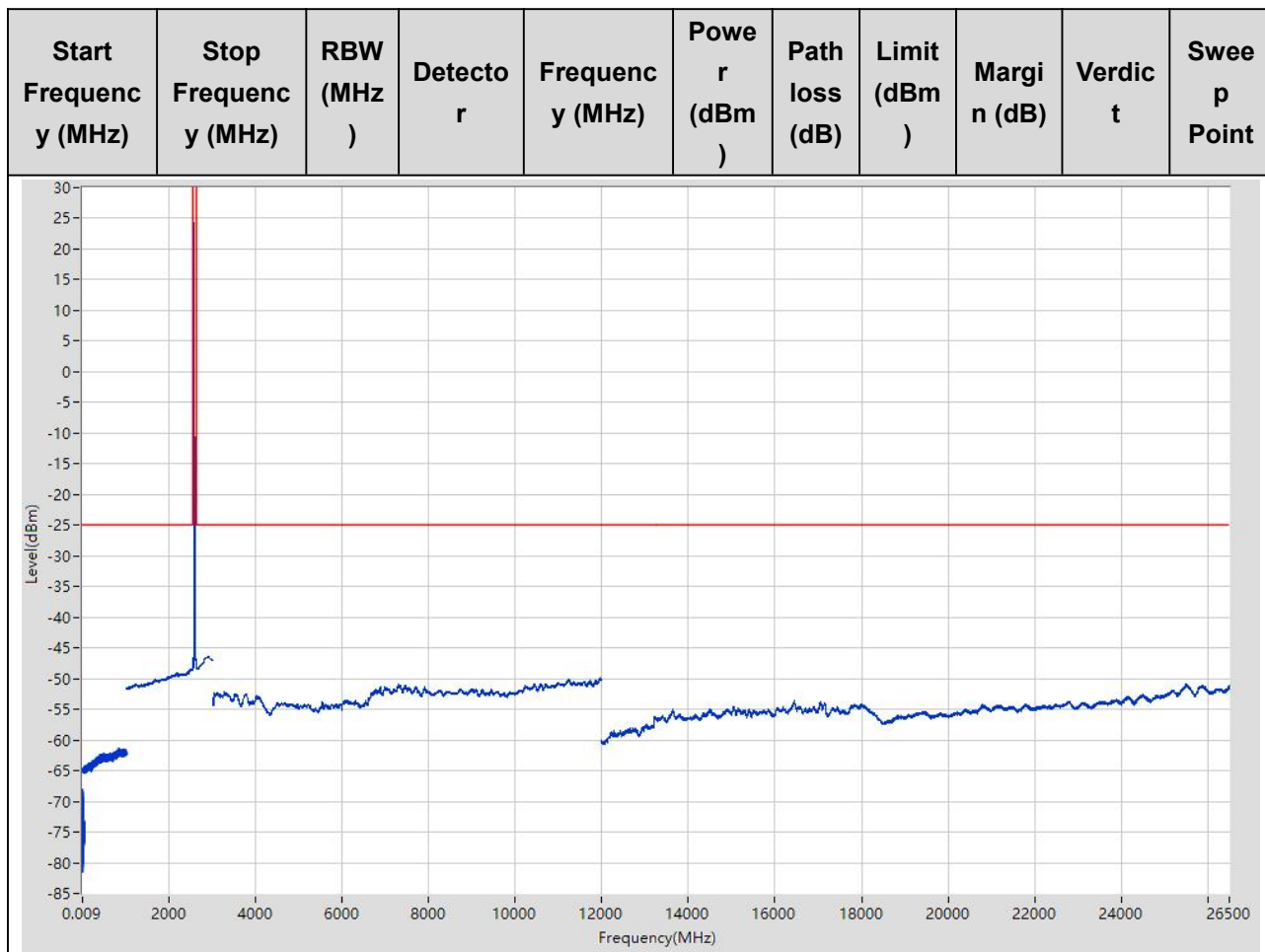
Operator:

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): 24.98

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	-68.46	10.02	-25	43.46	Pass	401
0.15	30	0.01	RMS	0.16	-68.06	10.02	-25	43.06	Pass	2986
30	1000	0.1	RMS	847.4	-61.4	12.39	-25	36.4	Pass	9701
1000	2560	1	RMS	2538	-48.34	14.63	-25	23.34	Pass	1561
2560	2630	1	RMS	2588.175	24.2	14.61	60	35.8	Pass	401
2630	3000	1	RMS	2899.175	-46.33	16.35	-25	21.33	Pass	401
3000	12000	1	RMS	11964	-49.84	20.55	-25	24.84	Pass	9002
12000	26500	1	RMS	25504	-50.93	24.1	-25	25.93	Pass	14502



5.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:38000, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

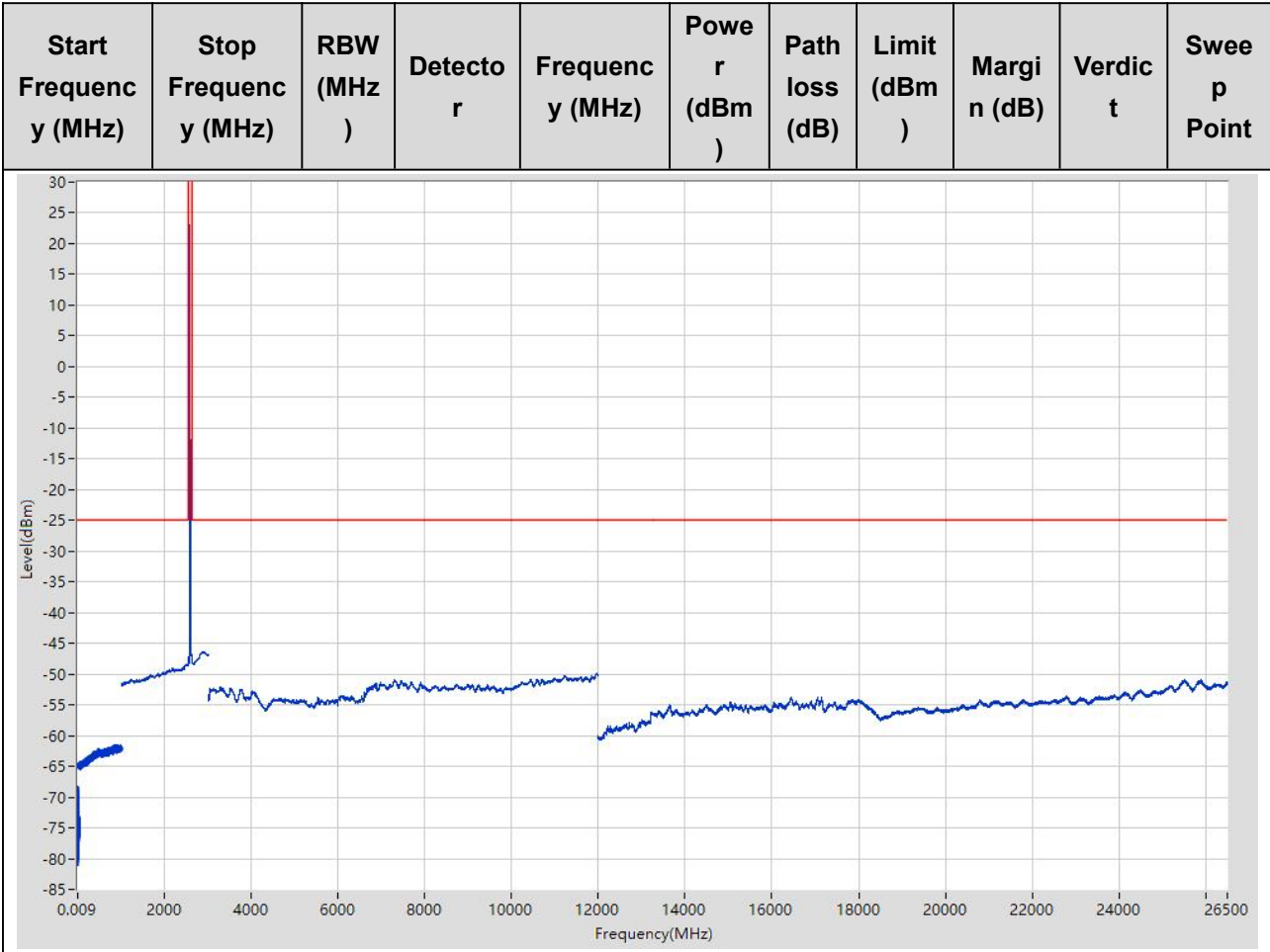
Operator:

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): 23.96

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	-68.19	10.02	-25	43.19	Pass	401
0.15	30	0.01	RMS	0.15	-68.47	10.02	-25	43.47	Pass	2986
30	1000	0.1	RMS	846.8	-61.43	12.39	-25	36.43	Pass	9701
1000	2560	1	RMS	2559	-48.32	14.5	-25	23.32	Pass	1561
2560	2630	1	RMS	2588.175	23.1	14.61	60	36.9	Pass	401
2630	3000	1	RMS	2899.175	-46.3	16.35	-25	21.3	Pass	401
3000	12000	1	RMS	11960	-49.93	20.59	-25	24.93	Pass	9002
12000	26500	1	RMS	25503	-50.96	24.1	-25	25.96	Pass	14502



5.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

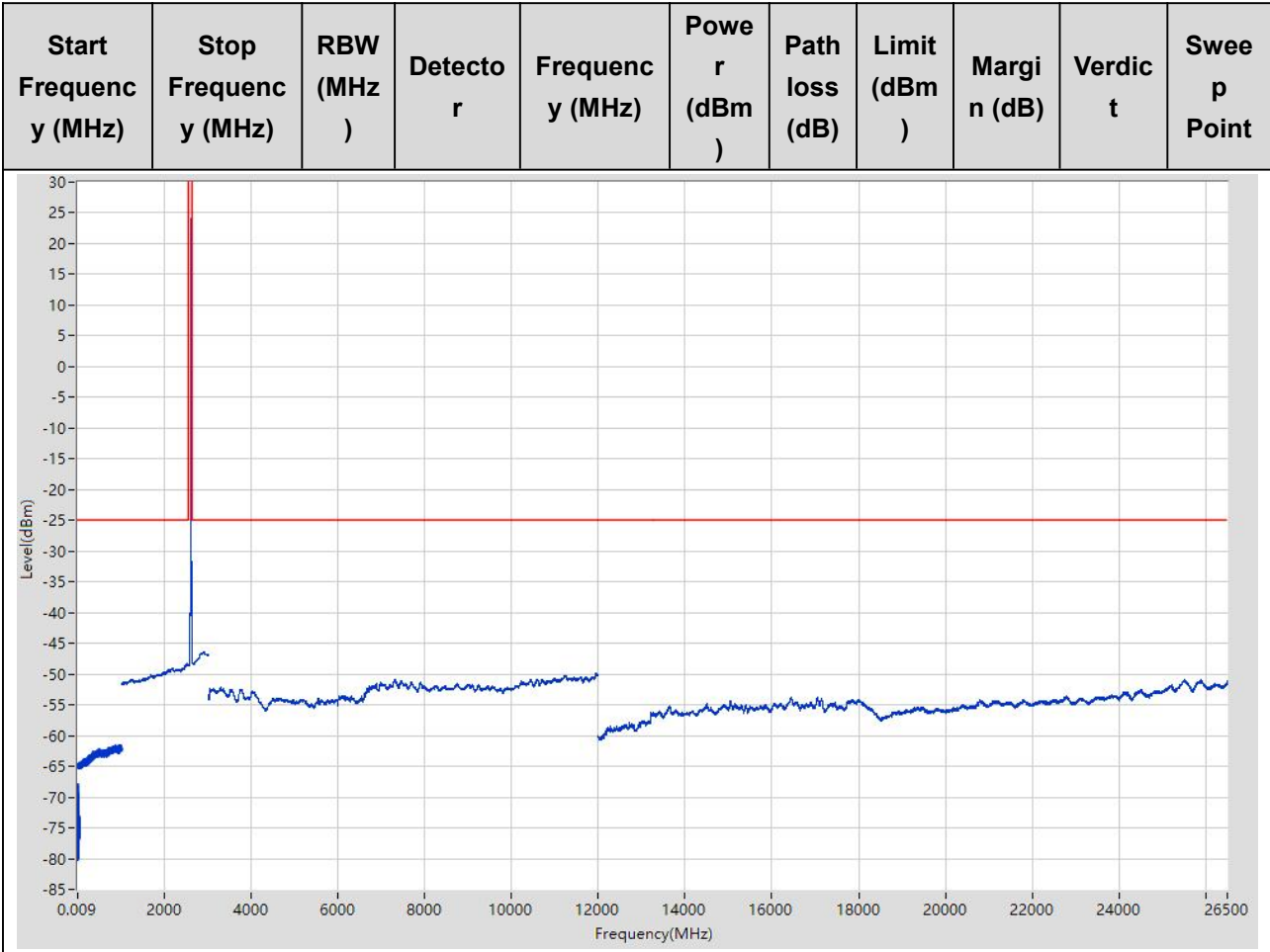
Operator:

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): 22.91

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	-68.02	10.02	-25	43.02	Pass	401
0.15	30	0.01	RMS	0.19	-67.76	10.02	-25	42.76	Pass	2986
30	1000	0.1	RMS	952.969	-61.5	12.44	-25	36.5	Pass	9701
1000	2560	1	RMS	2506	-48.3	14.51	-25	23.3	Pass	1561
2560	2630	1	RMS	2605.675	23.99	14.73	60	36.01	Pass	401
2630	3000	1	RMS	2631.85	-36.36	14.76	-25	11.36	Pass	401
3000	12000	1	RMS	11972	-49.89	20.48	-25	24.89	Pass	9002
12000	26500	1	RMS	25501	-50.93	24.1	-25	25.93	Pass	14502



5.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:38175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

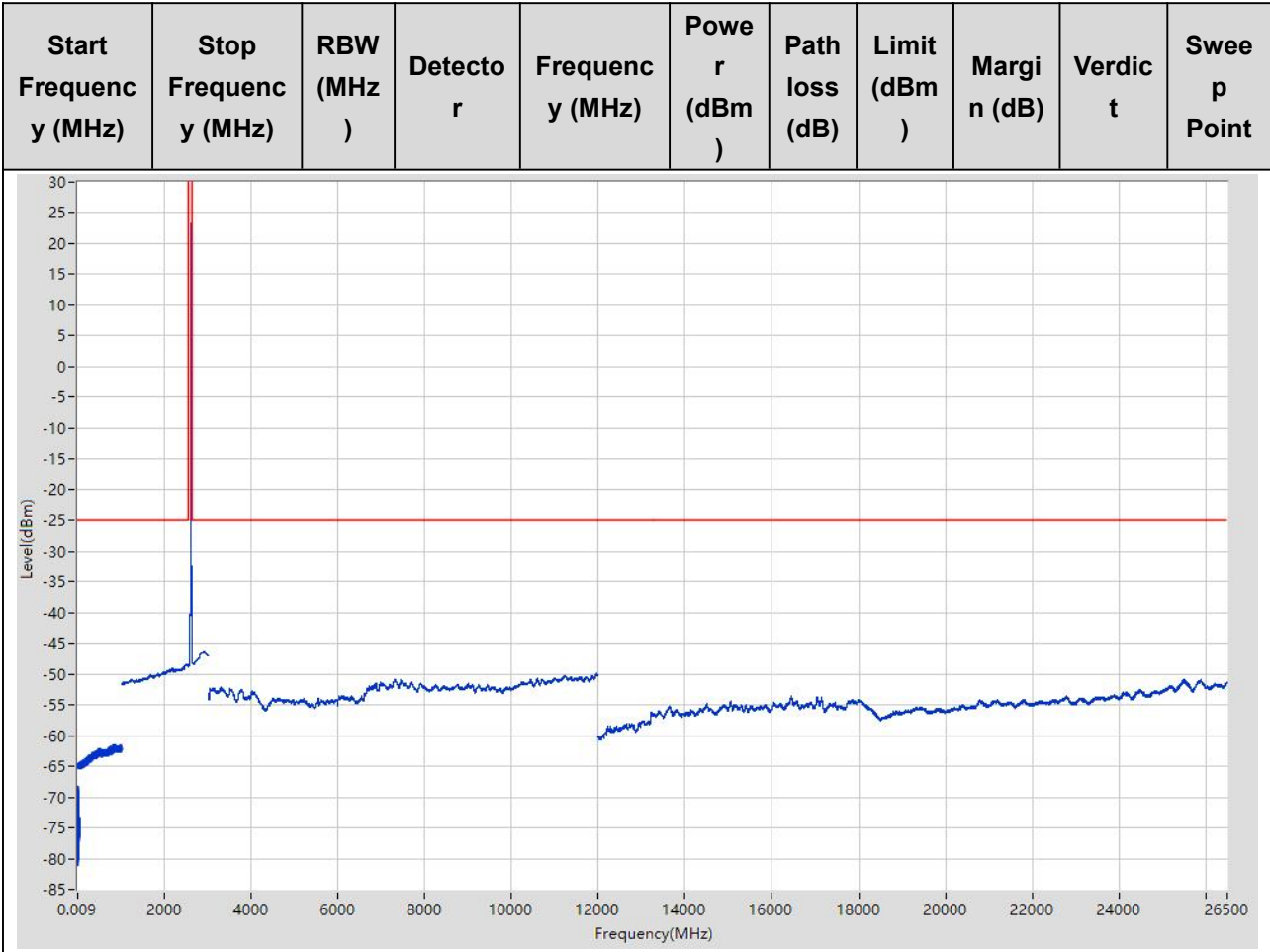
Operator:

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): 22.22

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	-68.29	10.02	-25	43.29	Pass	401
0.15	30	0.01	RMS	0.23	-68.35	10.02	-25	43.35	Pass	2986
30	1000	0.1	RMS	972.081	-61.5	12.52	-25	36.5	Pass	9701
1000	2560	1	RMS	2537	-48.37	14.63	-25	23.37	Pass	1561
2560	2630	1	RMS	2605.85	23.22	14.72	60	36.78	Pass	401
2630	3000	1	RMS	2631.85	-36.67	14.76	-25	11.67	Pass	401
3000	12000	1	RMS	11956	-49.94	20.62	-25	24.94	Pass	9002
12000	26500	1	RMS	25507	-50.92	24.1	-25	25.92	Pass	14502



5.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

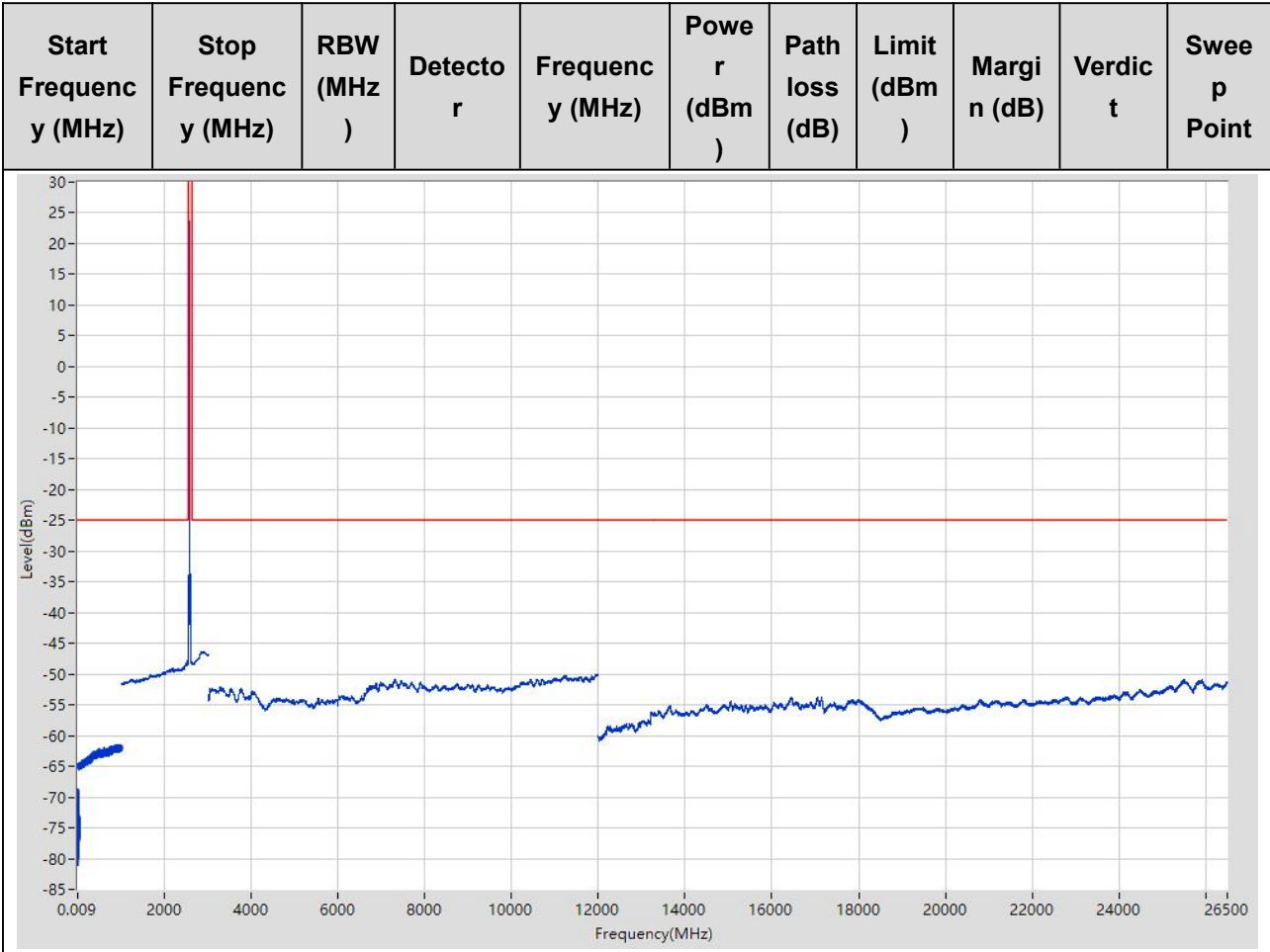
Operator:

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): 24.69

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	-68.56	10.02	-25	43.56	Pass	401
0.15	30	0.01	RMS	0.15	-68.9	10.02	-25	43.9	Pass	2986
30	1000	0.1	RMS	971.981	-61.49	12.52	-25	36.49	Pass	9701
1000	2560	1	RMS	2560	-36.32	14.49	-25	11.32	Pass	1561
2560	2630	1	RMS	2570.85	23.66	14.5	60	36.34	Pass	401
2630	3000	1	RMS	2901.025	-46.3	16.35	-25	21.3	Pass	401
3000	12000	1	RMS	11959	-49.97	20.59	-25	24.97	Pass	9002
12000	26500	1	RMS	25499	-50.93	24.1	-25	25.93	Pass	14502



5.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

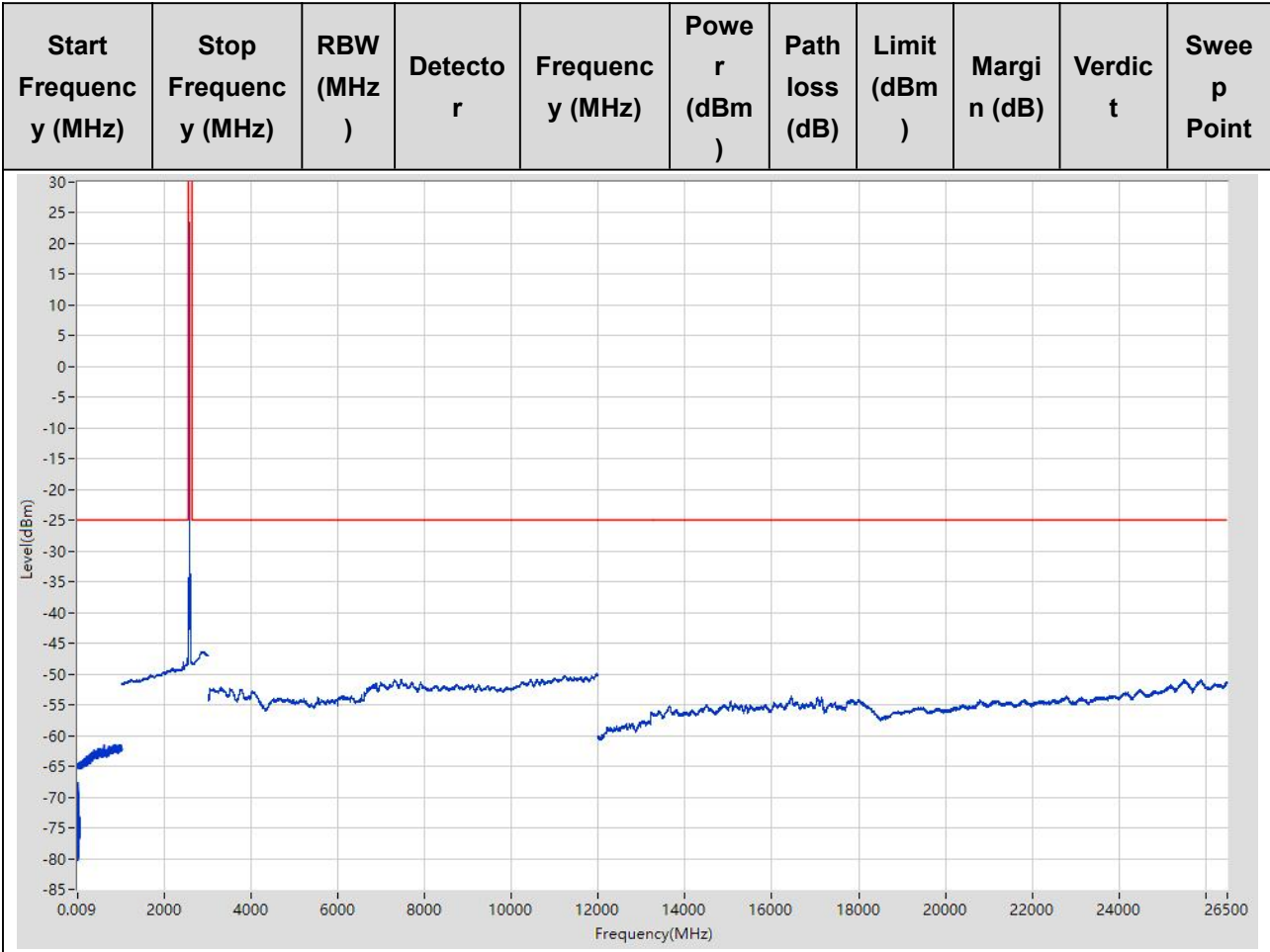
Operator:

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): 24.13

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	-68.5	10.02	-25	43.5	Pass	401
0.15	30	0.01	RMS	0.16	-67.58	10.02	-25	42.58	Pass	2986
30	1000	0.1	RMS	977.885	-61.44	12.54	-25	36.44	Pass	9701
1000	2560	1	RMS	2560	-37.47	14.49	-25	12.47	Pass	1561
2560	2630	1	RMS	2570.85	23.51	14.5	60	36.49	Pass	401
2630	3000	1	RMS	2897.325	-46.33	16.32	-25	21.33	Pass	401
3000	12000	1	RMS	11974	-49.97	20.46	-25	24.97	Pass	9002
12000	26500	1	RMS	25496	-50.94	24.1	-25	25.94	Pass	14502



5.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

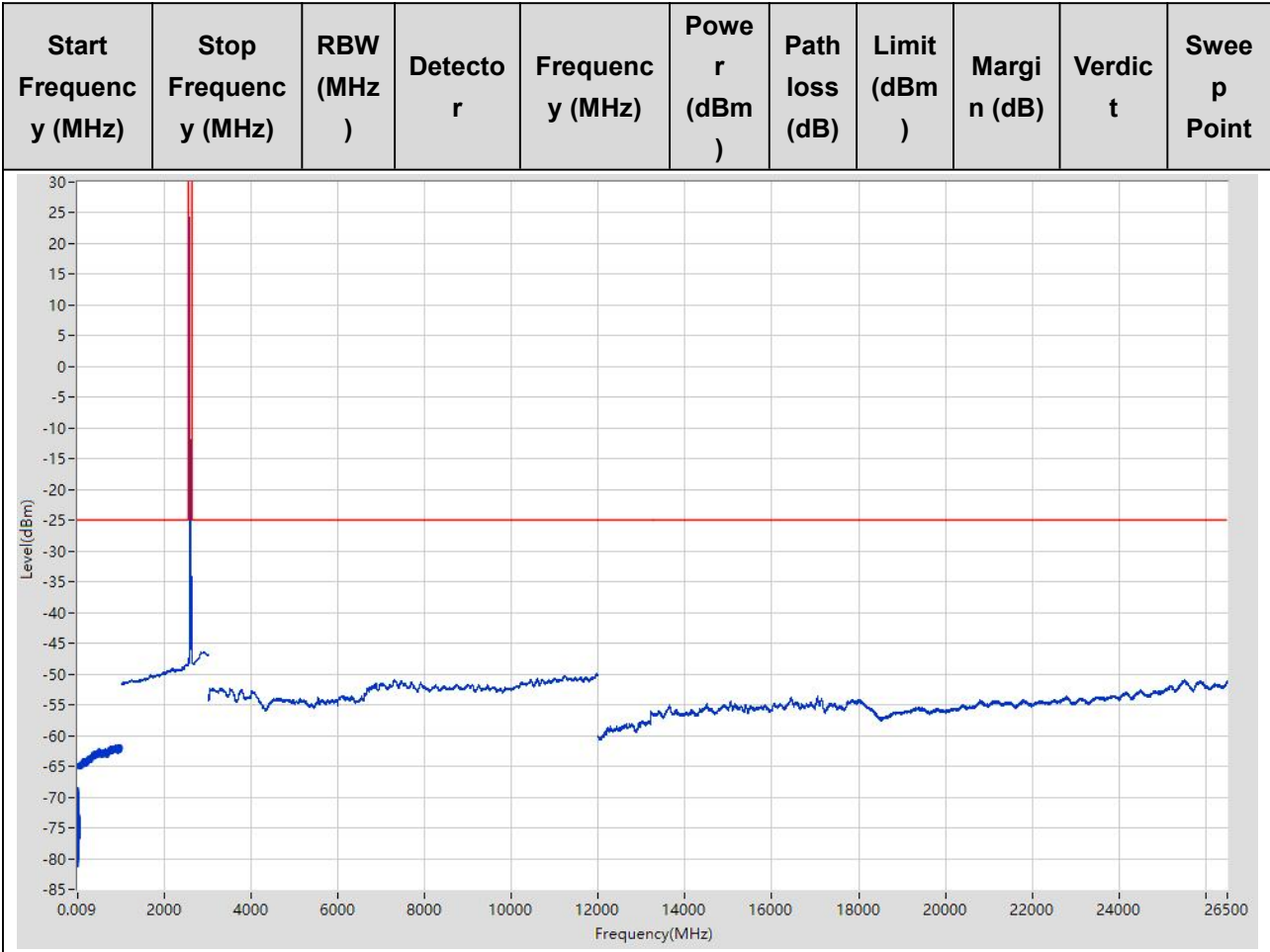
Operator:

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): 25.04

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	-68.56	10.02	-25	43.56	Pass	2986
30	1000	0.1	RMS	859.007	-61.55	12.37	-25	36.55	Pass	9701
1000	2560	1	RMS	2550	-47.38	14.5	-25	22.38	Pass	1561
2560	2630	1	RMS	2586.075	24.27	14.59	60	35.73	Pass	401
2630	3000	1	RMS	2903.8	-46.32	16.32	-25	21.32	Pass	401
3000	12000	1	RMS	11968	-49.9	20.52	-25	24.9	Pass	9002
12000	26500	1	RMS	25507	-50.93	24.1	-25	25.93	Pass	14502



5.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

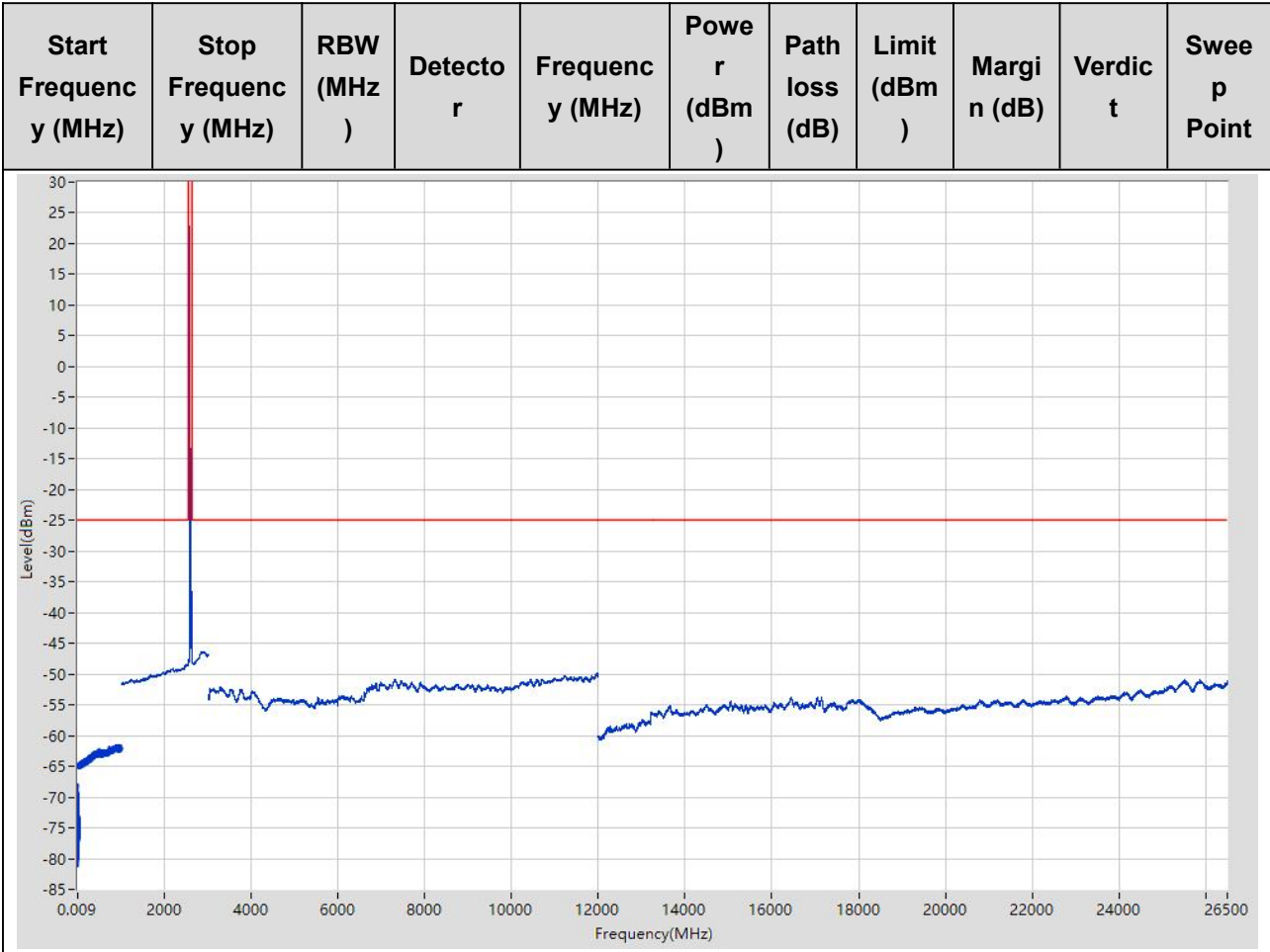
Operator:

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): 24.13

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	-69.18	10.02	-25	44.18	Pass	401
0.15	30	0.01	RMS	0.17	-67.83	10.02	-25	42.83	Pass	2986
30	1000	0.1	RMS	961.274	-61.49	12.47	-25	36.49	Pass	9701
1000	2560	1	RMS	2550	-47.56	14.5	-25	22.56	Pass	1561
2560	2630	1	RMS	2586.075	22.94	14.59	60	37.06	Pass	401
2630	3000	1	RMS	2900.1	-46.33	16.36	-25	21.33	Pass	401
3000	12000	1	RMS	11967	-49.9	20.52	-25	24.9	Pass	9002
12000	26500	1	RMS	25501	-50.89	24.1	-25	25.89	Pass	14502



5.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

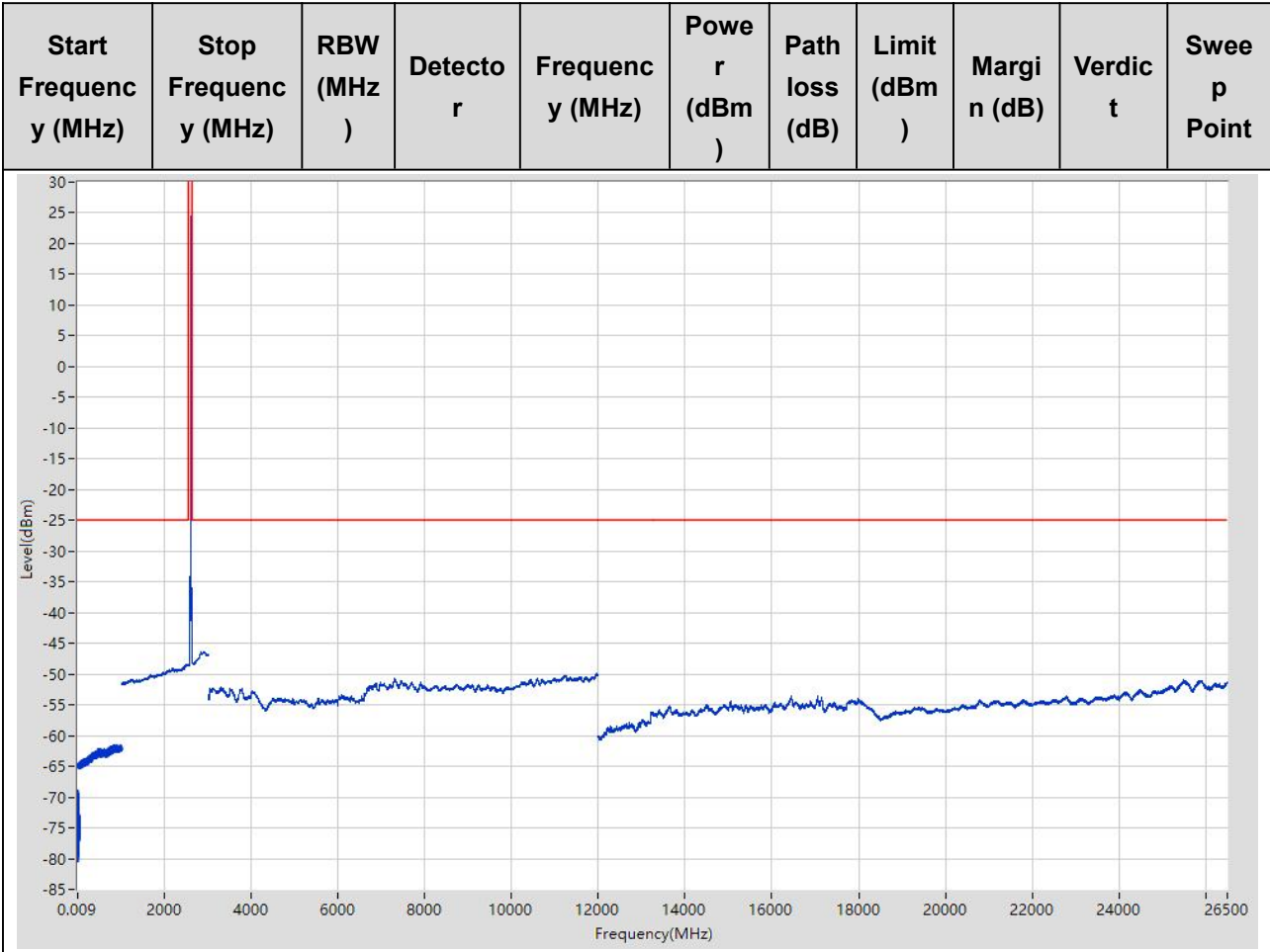
Operator:

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): 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	0.011	-68.83	10.02	-25	43.83	Pass	401
0.15	30	0.01	RMS	0.24	-69.17	10.02	-25	44.17	Pass	2986
30	1000	0.1	RMS	987.892	-61.52	12.53	-25	36.52	Pass	9701
1000	2560	1	RMS	2533	-48.43	14.63	-25	23.43	Pass	1561
2560	2630	1	RMS	2601.125	24.49	14.77	60	35.51	Pass	401
2630	3000	1	RMS	2631.85	-35.94	14.76	-25	10.94	Pass	401
3000	12000	1	RMS	11957	-49.91	20.61	-25	24.91	Pass	9002
12000	26500	1	RMS	25497	-50.93	24.1	-25	25.93	Pass	14502



5.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

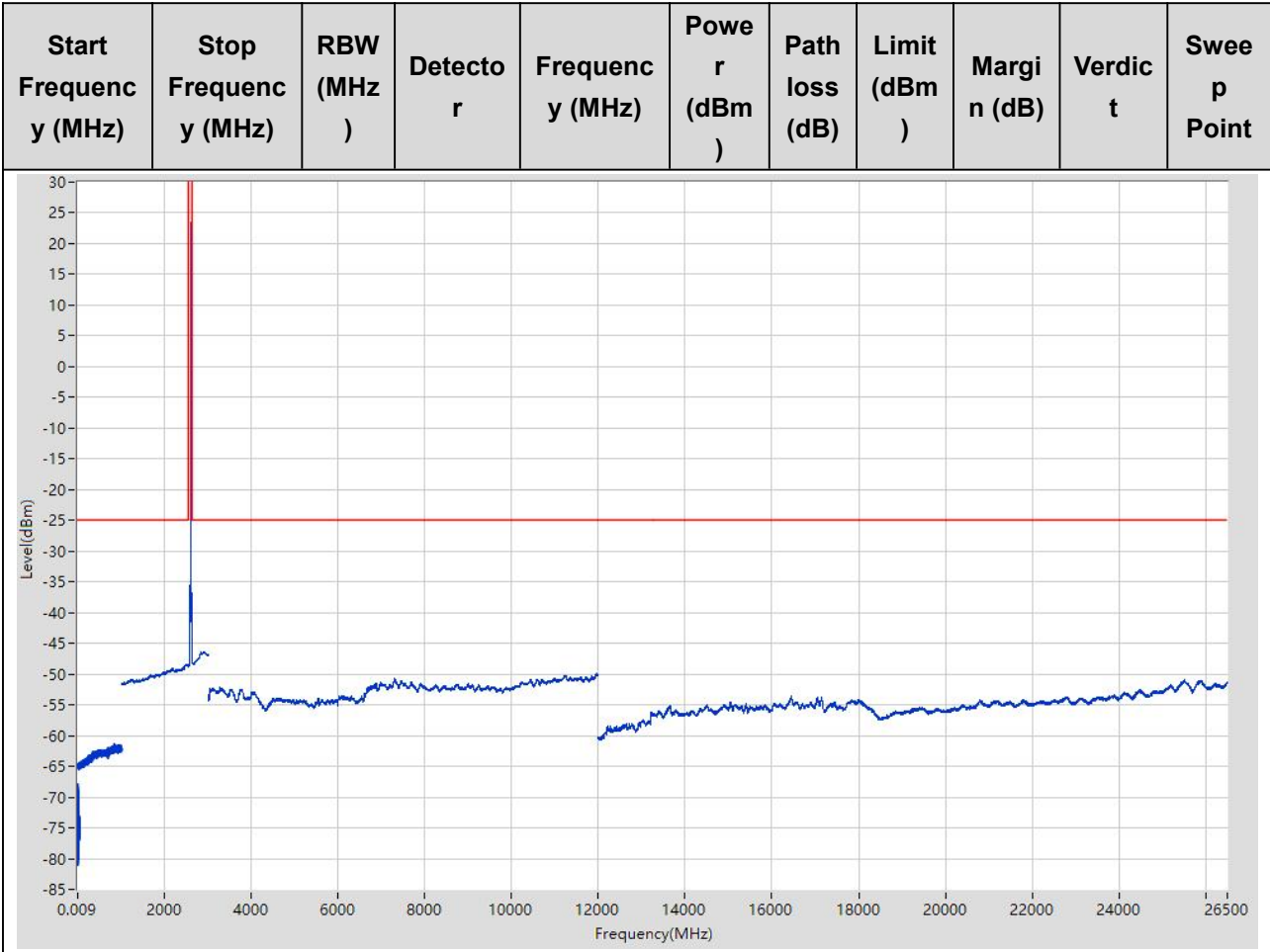
Operator:

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): 22.68

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	0.01	-68.28	10.02	-25	43.28	Pass	401
0.15	30	0.01	RMS	0.16	-67.9	10.02	-25	42.9	Pass	2986
30	1000	0.1	RMS	851.201	-61.34	12.39	-25	36.34	Pass	9701
1000	2560	1	RMS	2493	-48.41	14.53	-25	23.41	Pass	1561
2560	2630	1	RMS	2601.125	23.45	14.77	60	36.55	Pass	401
2630	3000	1	RMS	2631.85	-36.8	14.76	-25	11.8	Pass	401
3000	12000	1	RMS	11949	-49.86	20.66	-25	24.86	Pass	9002
12000	26500	1	RMS	25505	-50.95	24.1	-25	25.95	Pass	14502



6. LTE_Band41 120M

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

6.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Operator:

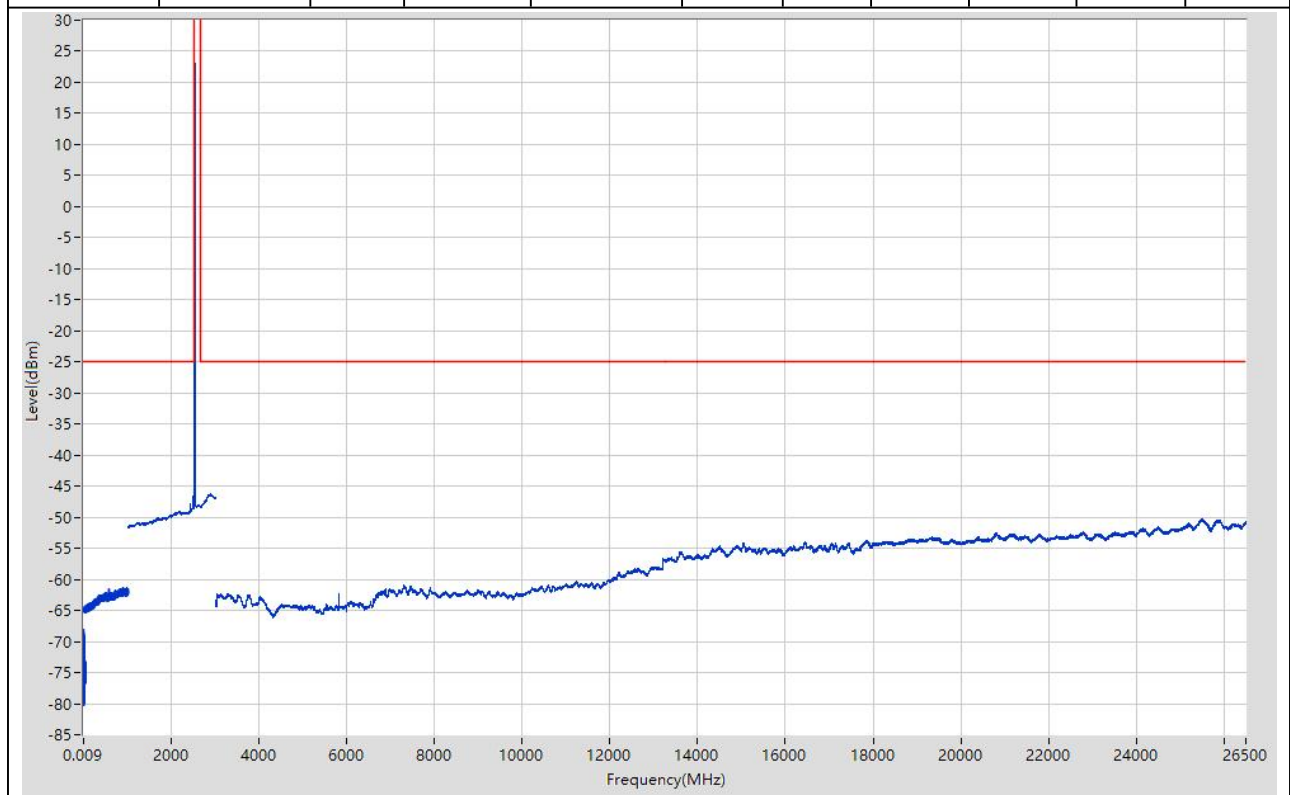
Test time: 2026-01-30

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): 24.73

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	0.009	-68.91	10.02	-25	43.91	Pass	401
0.15	30	0.01	RMS	0.15	-68.03	10.02	-25	43.03	Pass	2986
30	1000	0.1	RMS	979.787	-61.38	12.54	-25	36.38	Pass	9701
1000	2525	1	RMS	2525	-45.18	14.58	-25	20.18	Pass	1526

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2665	1	RMS	2535.15	23.05	14.63	60	36.95	Pass	401
2665	3000	1	RMS	2900.338	-46.27	16.36	-25	21.27	Pass	401
3000	12000	1	RMS	11970	-60.09	20.5	-25	35.09	Pass	9002
12000	26500	1	RMS	25503	-50.23	24.79	-25	25.23	Pass	14502



6.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:40065, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

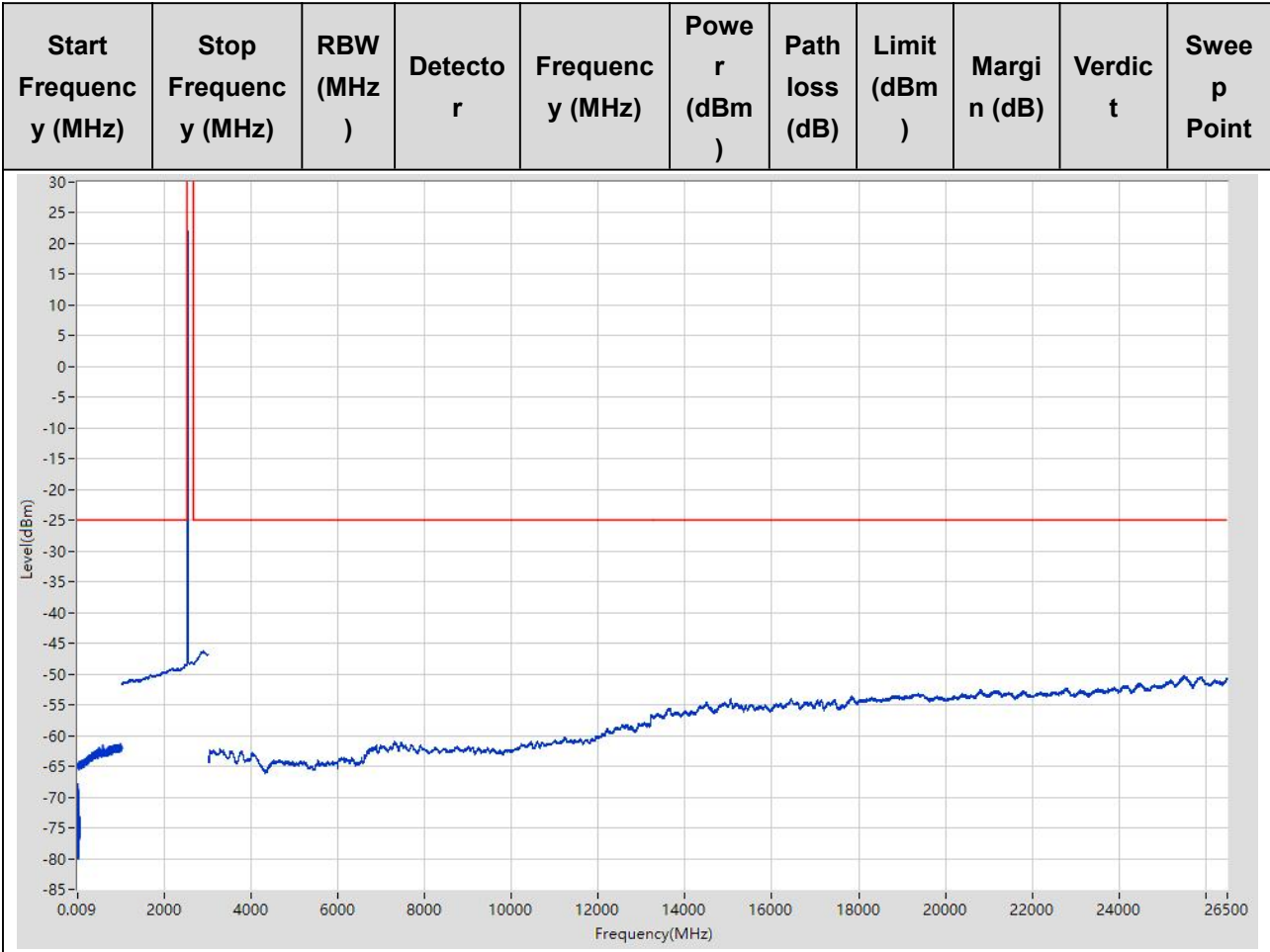
Operator:

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): 25.94

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	0.012	-68.6	10.02	-25	43.6	Pass	401
0.15	30	0.01	RMS	0.15	-67.81	10.02	-25	42.81	Pass	2986
30	1000	0.1	RMS	980.587	-61.33	12.54	-25	36.33	Pass	9701
1000	2525	1	RMS	2525	-45.79	14.58	-25	20.79	Pass	1526
2525	2665	1	RMS	2535.15	22.09	14.63	60	37.91	Pass	401
2665	3000	1	RMS	2907.875	-46.27	16.28	-25	21.27	Pass	401
3000	12000	1	RMS	11971	-60.11	20.49	-25	35.11	Pass	9002
12000	26500	1	RMS	25500	-50.21	24.79	-25	25.21	Pass	14502



6.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:40640, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

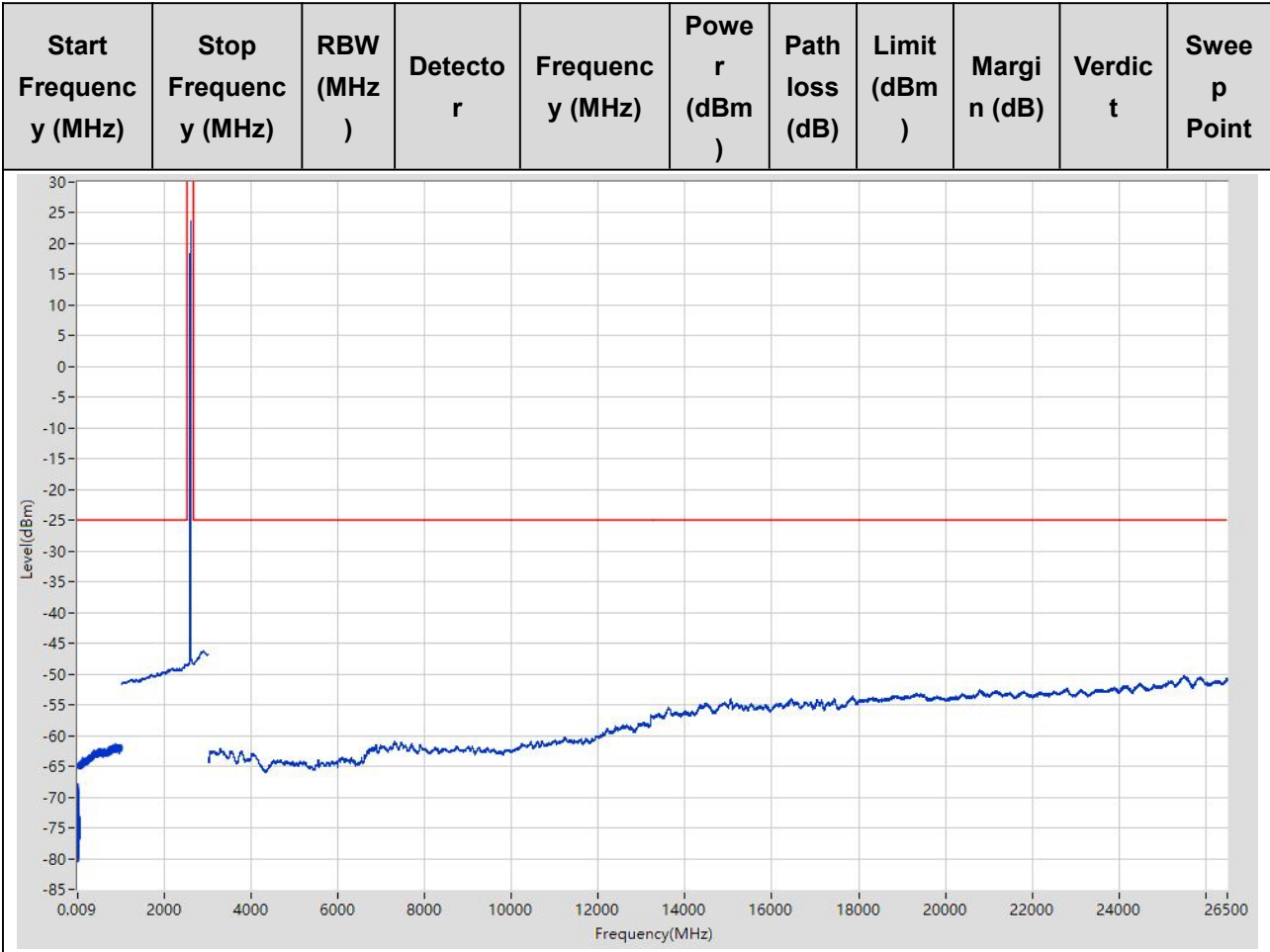
Operator:

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): 23.10

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	-67.92	10.02	-25	42.92	Pass	401
0.15	30	0.01	RMS	0.15	-68.54	10.02	-25	43.54	Pass	2986
30	1000	0.1	RMS	880.321	-61.4	12.42	-25	36.4	Pass	9701
1000	2525	1	RMS	2504	-48.34	14.53	-25	23.34	Pass	1526
2525	2665	1	RMS	2592.55	23.63	14.67	60	36.37	Pass	401
2665	3000	1	RMS	2903.688	-46.24	16.33	-25	21.24	Pass	401
3000	12000	1	RMS	11967	-60.02	20.52	-25	35.02	Pass	9002
12000	26500	1	RMS	25496	-50.21	24.79	-25	25.21	Pass	14502



6.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:40640, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

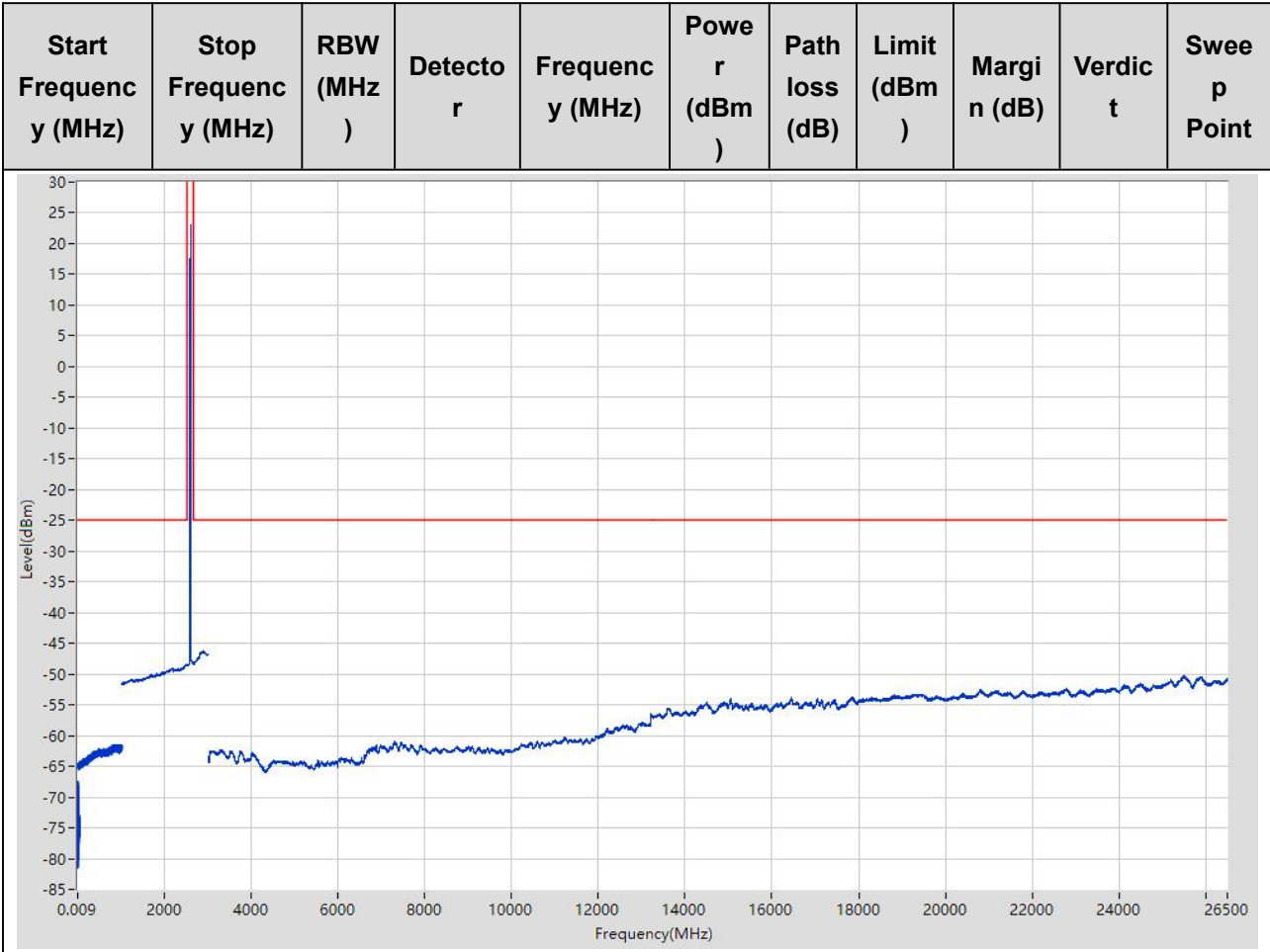
Operator:

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): 22.25

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	-67.42	10.02	-25	42.42	Pass	401
0.15	30	0.01	RMS	0.16	-67.67	10.02	-25	42.67	Pass	2986
30	1000	0.1	RMS	878.319	-61.42	12.41	-25	36.42	Pass	9701
1000	2525	1	RMS	2504	-48.38	14.53	-25	23.38	Pass	1526
2525	2665	1	RMS	2592.55	23.04	14.67	60	36.96	Pass	401
2665	3000	1	RMS	2899.5	-46.27	16.35	-25	21.27	Pass	401
3000	12000	1	RMS	11961	-60.09	20.58	-25	35.09	Pass	9002
12000	26500	1	RMS	25493	-50.26	24.79	-25	25.26	Pass	14502



6.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

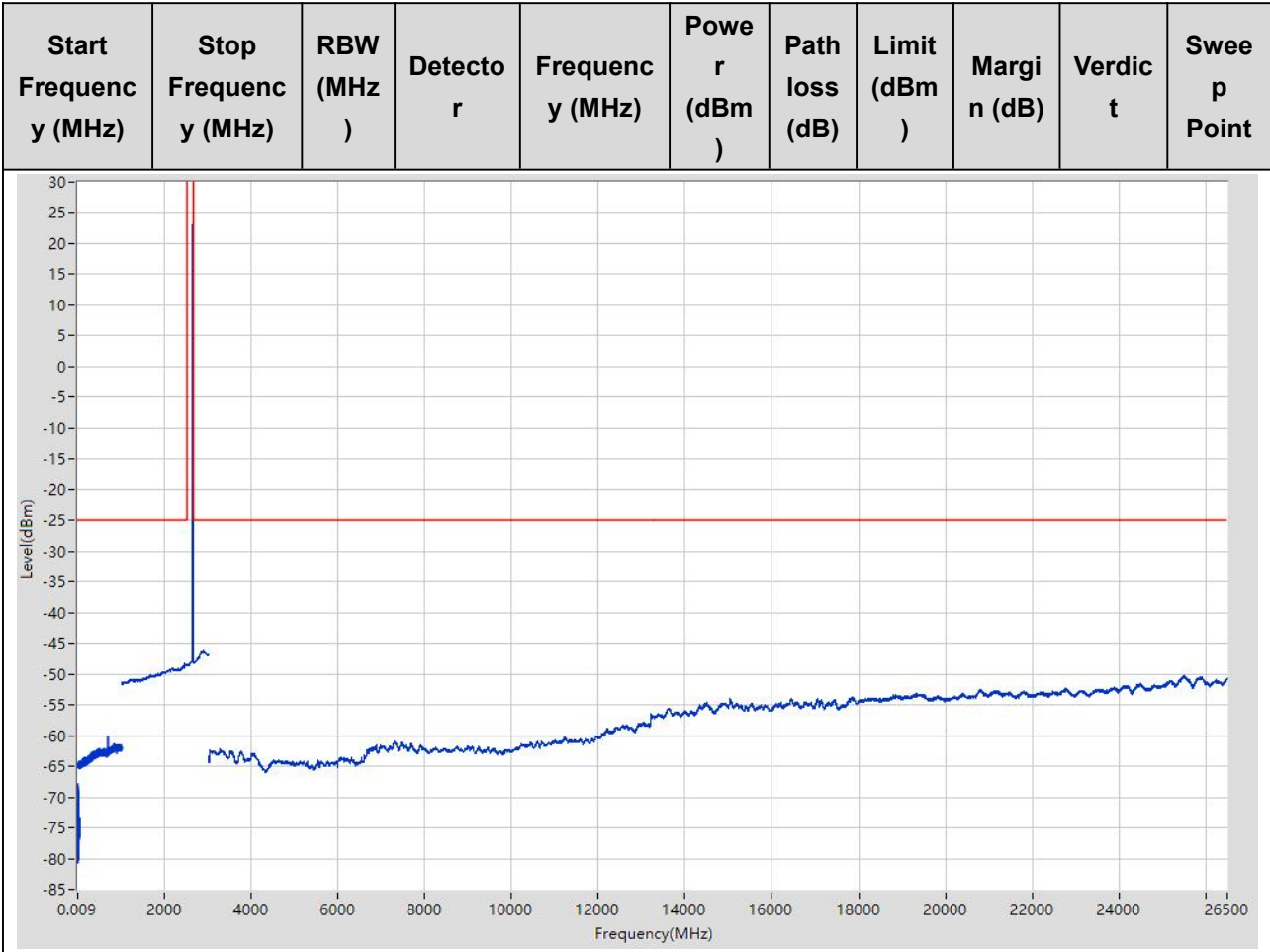
Operator:

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): 25.06

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	-68.72	10.02	-25	43.72	Pass	401
0.15	30	0.01	RMS	0.15	-67.87	10.02	-25	42.87	Pass	2986
30	1000	0.1	RMS	689.6	-60.17	12	-25	35.17	Pass	9701
1000	2525	1	RMS	2469	-48.31	14.48	-25	23.31	Pass	1526
2525	2665	1	RMS	2650.3	23.56	14.83	60	36.44	Pass	401
2665	3000	1	RMS	2898.663	-46.27	16.34	-25	21.27	Pass	401
3000	12000	1	RMS	11964	-60.08	20.55	-25	35.08	Pass	9002
12000	26500	1	RMS	25509	-50.25	24.79	-25	25.25	Pass	14502



6.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:41215, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

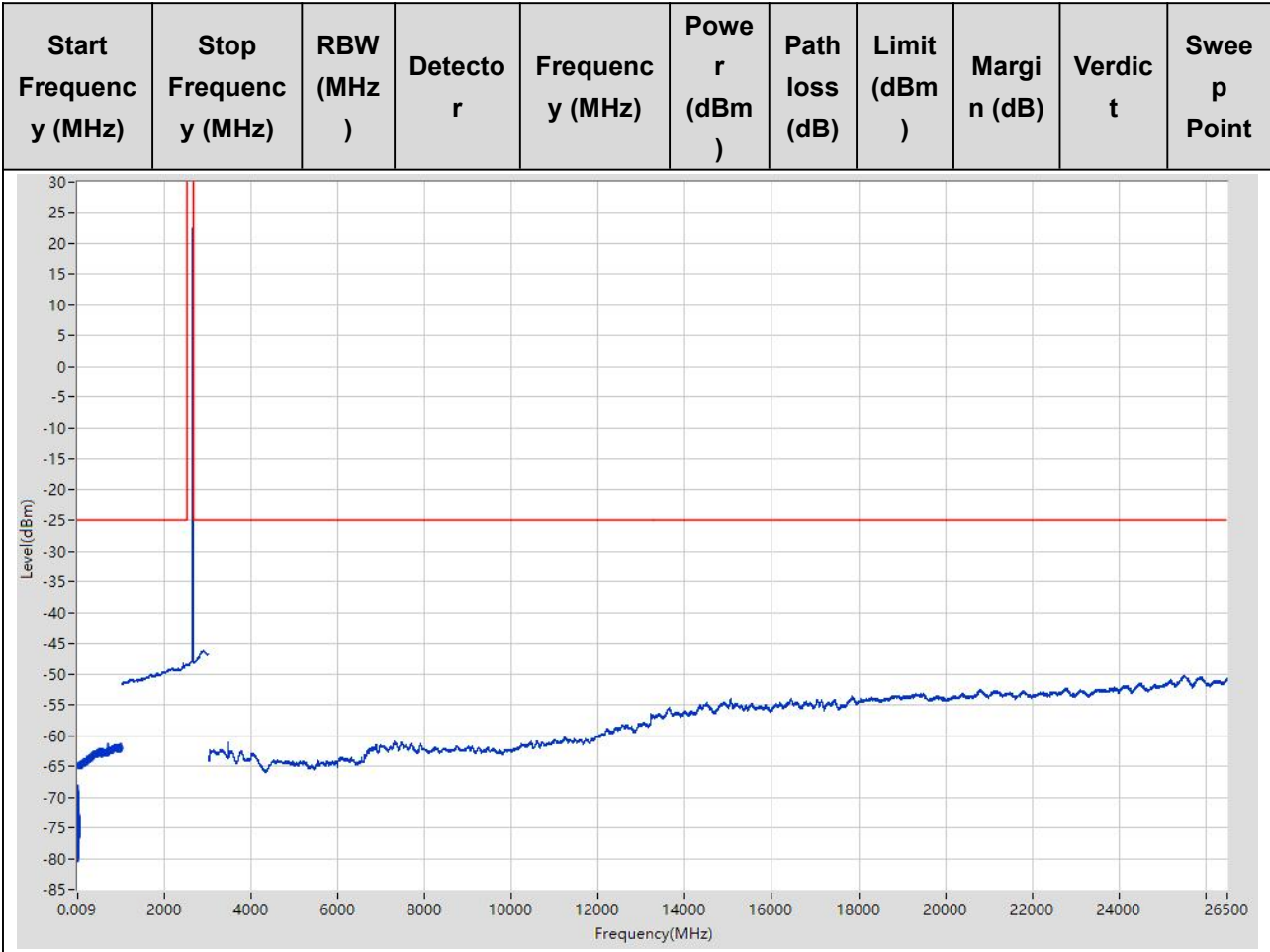
Operator:

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): 24.36

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	-69.07	10.02	-25	44.07	Pass	401
0.15	30	0.01	RMS	0.16	-68.02	10.02	-25	43.02	Pass	2986
30	1000	0.1	RMS	689.7	-61.27	12	-25	36.27	Pass	9701
1000	2525	1	RMS	2426	-48.3	14.51	-25	23.3	Pass	1526
2525	2665	1	RMS	2650.3	23.43	14.83	60	36.57	Pass	401
2665	3000	1	RMS	2900.338	-46.26	16.36	-25	21.26	Pass	401
3000	12000	1	RMS	11957	-60.06	20.61	-25	35.06	Pass	9002
12000	26500	1	RMS	25506	-50.18	24.79	-25	25.18	Pass	14502



6.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

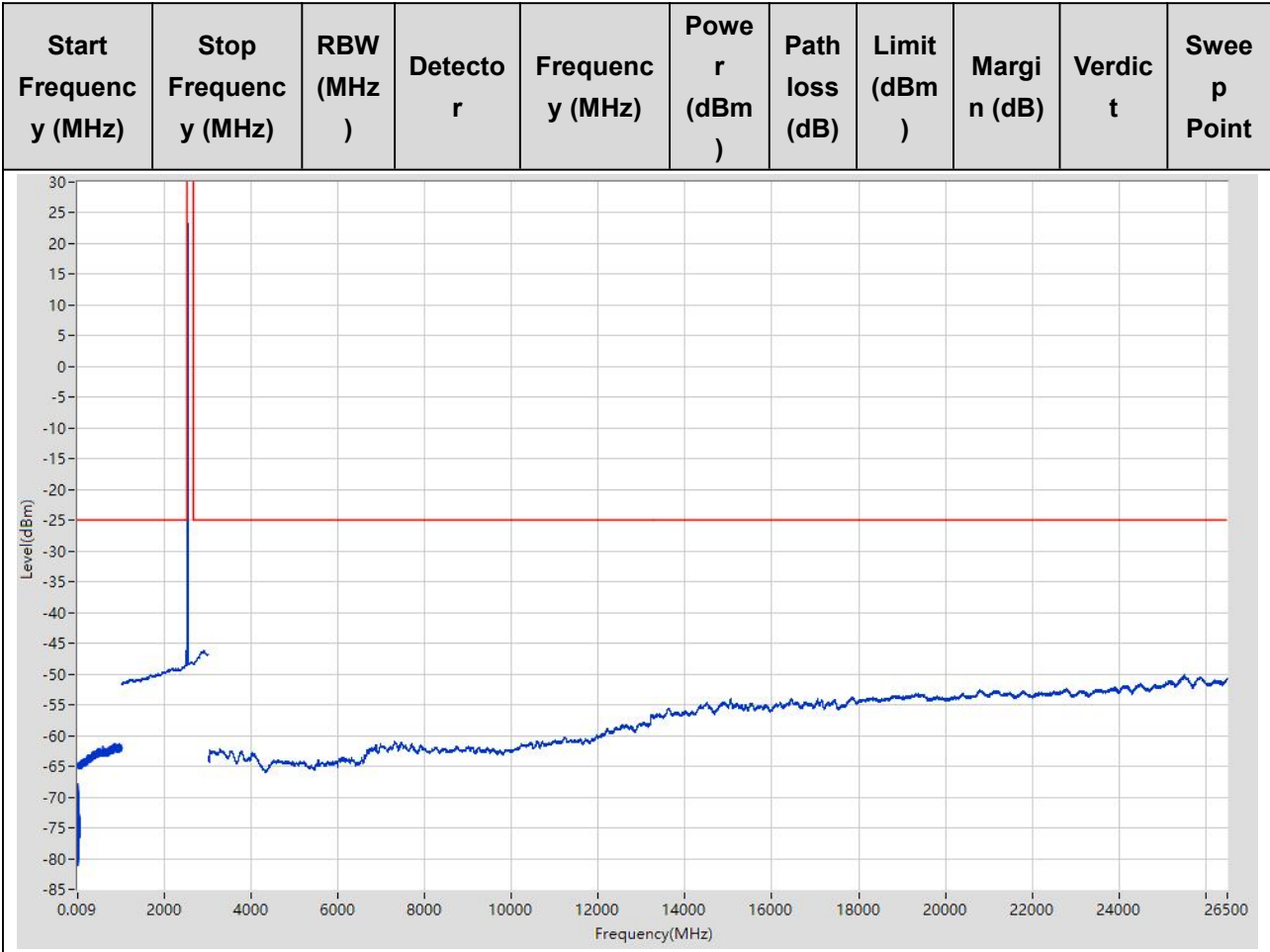
Operator:

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): 26.67

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	0.015	-68.74	10.02	-25	43.74	Pass	401
0.15	30	0.01	RMS	0.15	-67.94	10.02	-25	42.94	Pass	2986
30	1000	0.1	RMS	835.5	-61.32	12.34	-25	36.32	Pass	9701
1000	2525	1	RMS	2525	-44.35	14.58	-25	19.35	Pass	1526
2525	2665	1	RMS	2535.5	23.28	14.63	60	36.72	Pass	401
2665	3000	1	RMS	2899.5	-46.23	16.35	-25	21.23	Pass	401
3000	12000	1	RMS	11955	-59.97	20.63	-25	34.97	Pass	9002
12000	26500	1	RMS	25503	-50.17	24.79	-25	25.17	Pass	14502



6.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:40090, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

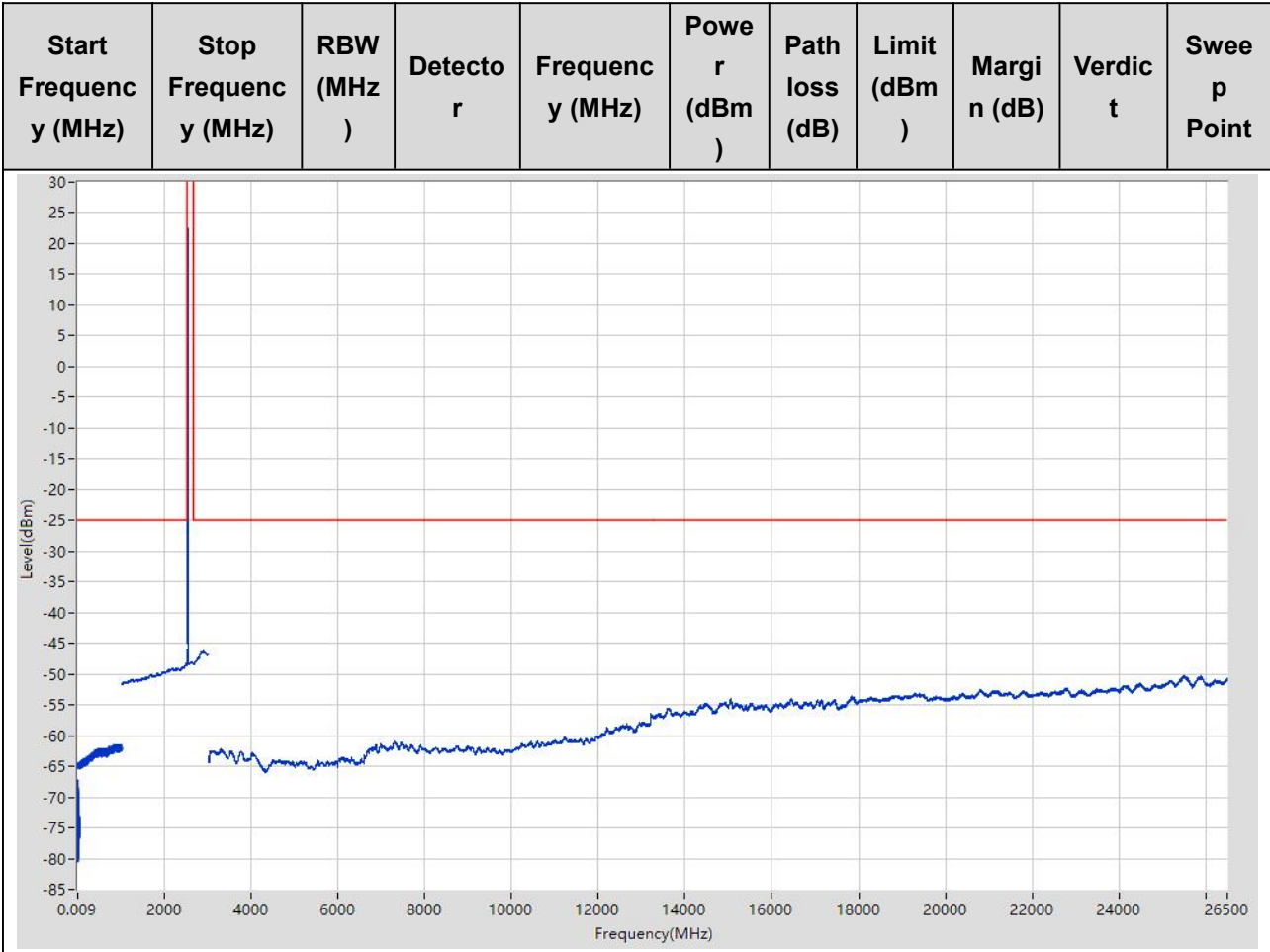
Operator:

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): 26.09

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	-67.21	10.02	-25	42.21	Pass	401
0.15	30	0.01	RMS	0.15	-68.42	10.02	-25	43.42	Pass	2986
30	1000	0.1	RMS	866.812	-61.41	12.38	-25	36.41	Pass	9701
1000	2525	1	RMS	2525	-45.99	14.58	-25	20.99	Pass	1526
2525	2665	1	RMS	2535.15	22.36	14.63	60	37.64	Pass	401
2665	3000	1	RMS	2902.85	-46.23	16.33	-25	21.23	Pass	401
3000	12000	1	RMS	11950	-60.09	20.67	-25	35.09	Pass	9002
12000	26500	1	RMS	25490	-50.17	24.79	-25	25.17	Pass	14502



6.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:40640, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

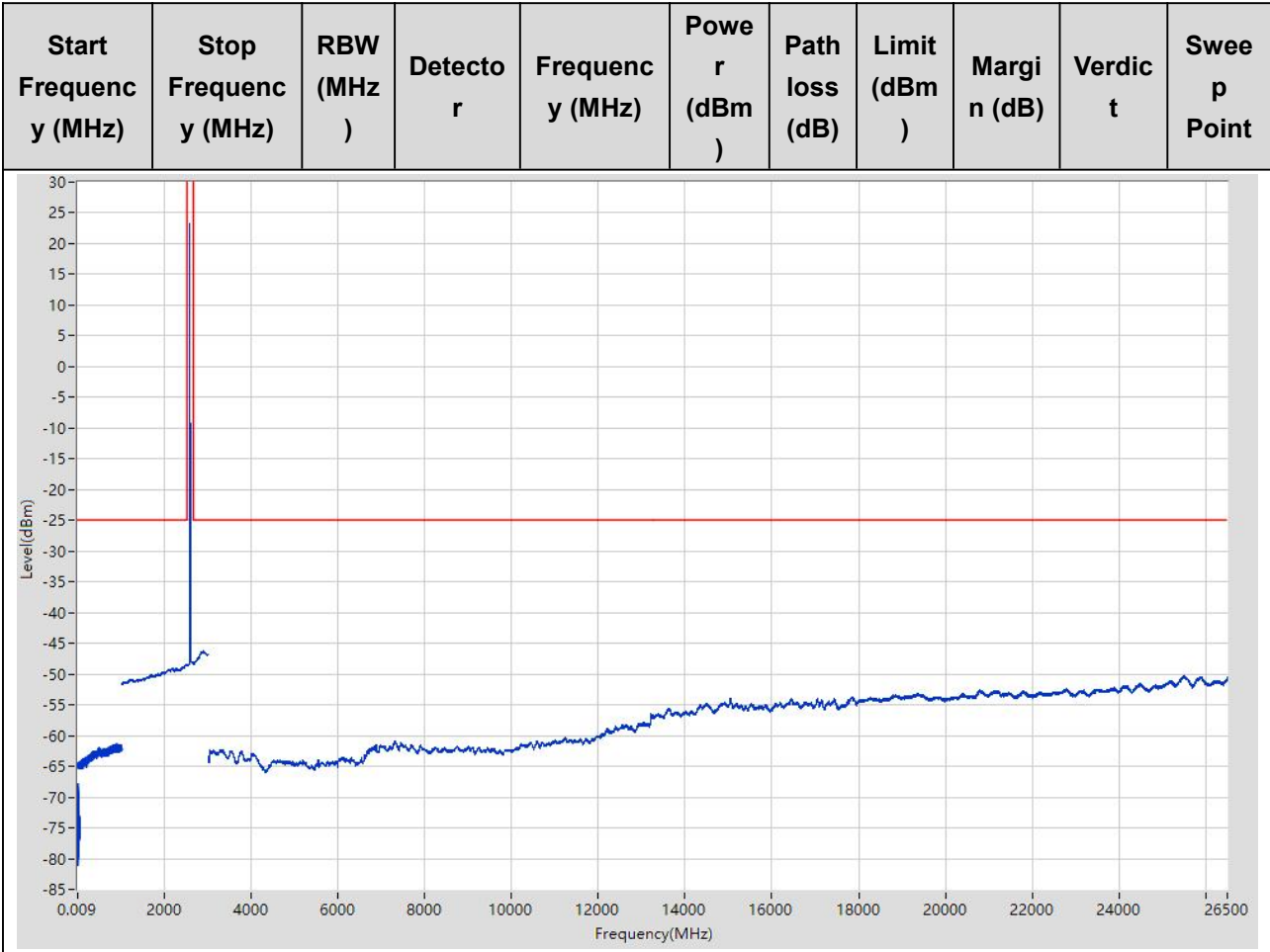
Operator:

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): 23.41

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	0.009	-68.39	10.02	-25	43.39	Pass	401
0.15	30	0.01	RMS	0.24	-67.8	10.02	-25	42.8	Pass	2986
30	1000	0.1	RMS	887.525	-61.27	12.43	-25	36.27	Pass	9701
1000	2525	1	RMS	2504	-48.38	14.53	-25	23.38	Pass	1526
2525	2665	1	RMS	2590.45	23.19	14.63	60	36.81	Pass	401
2665	3000	1	RMS	2902.85	-46.26	16.33	-25	21.26	Pass	401
3000	12000	1	RMS	11956	-60	20.62	-25	35	Pass	9002
12000	26500	1	RMS	25506	-50.24	24.79	-25	25.24	Pass	14502



6.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:40640, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

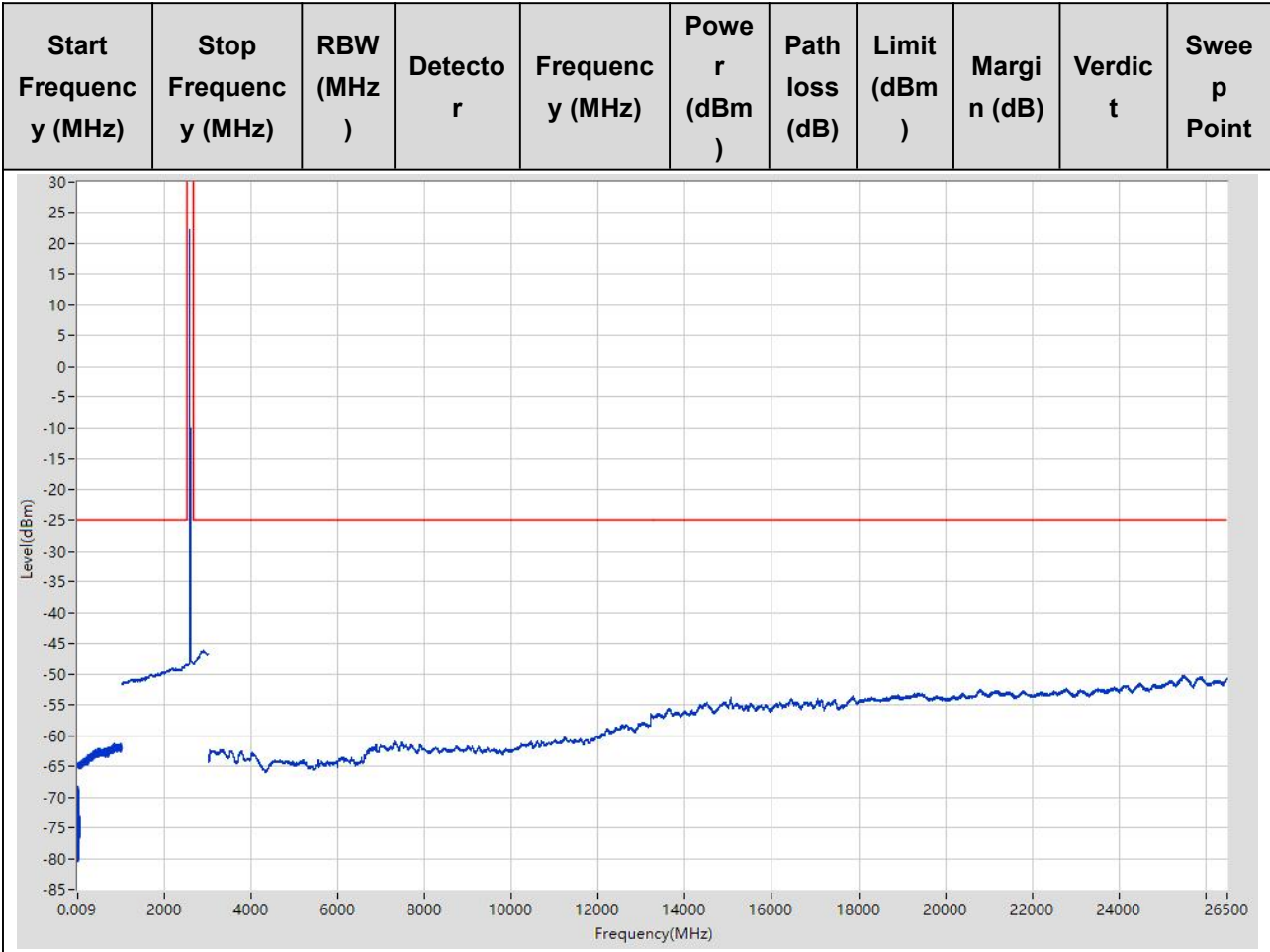
Operator:

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): 22.35

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	-68.97	10.02	-25	43.97	Pass	401
0.15	30	0.01	RMS	0.16	-68.35	10.02	-25	43.35	Pass	2986
30	1000	0.1	RMS	837.8	-61.38	12.36	-25	36.38	Pass	9701
1000	2525	1	RMS	2518	-48.34	14.53	-25	23.34	Pass	1526
2525	2665	1	RMS	2590.45	22.16	14.63	60	37.84	Pass	401
2665	3000	1	RMS	2901.175	-46.21	16.35	-25	21.21	Pass	401
3000	12000	1	RMS	11959	-60.05	20.59	-25	35.05	Pass	9002
12000	26500	1	RMS	25490	-50.22	24.79	-25	25.22	Pass	14502



6.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

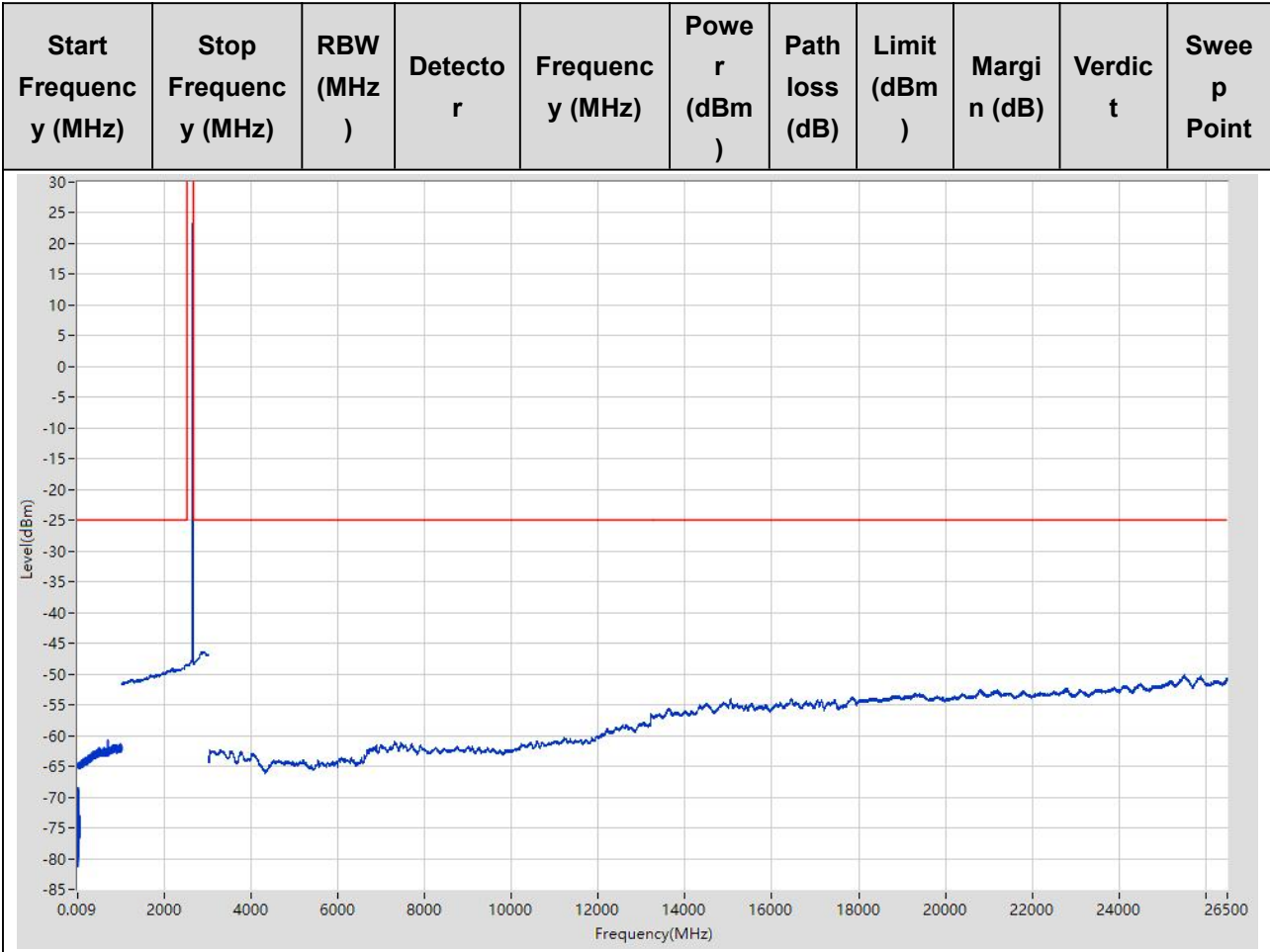
Operator:

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): 24.73

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	-68.88	10.02	-25	43.88	Pass	401
0.15	30	0.01	RMS	0.23	-68.39	10.02	-25	43.39	Pass	2986
30	1000	0.1	RMS	684.9	-60.6	11.97	-25	35.6	Pass	9701
1000	2525	1	RMS	2524	-48.45	14.57	-25	23.45	Pass	1526
2525	2665	1	RMS	2645.4	23.32	14.8	60	36.68	Pass	401
2665	3000	1	RMS	2665	-46.27	14.76	-25	21.27	Pass	401
3000	12000	1	RMS	11961	-60.08	20.58	-25	35.08	Pass	9002
12000	26500	1	RMS	25501	-50.11	24.79	-25	25.11	Pass	14502



6.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:41190, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

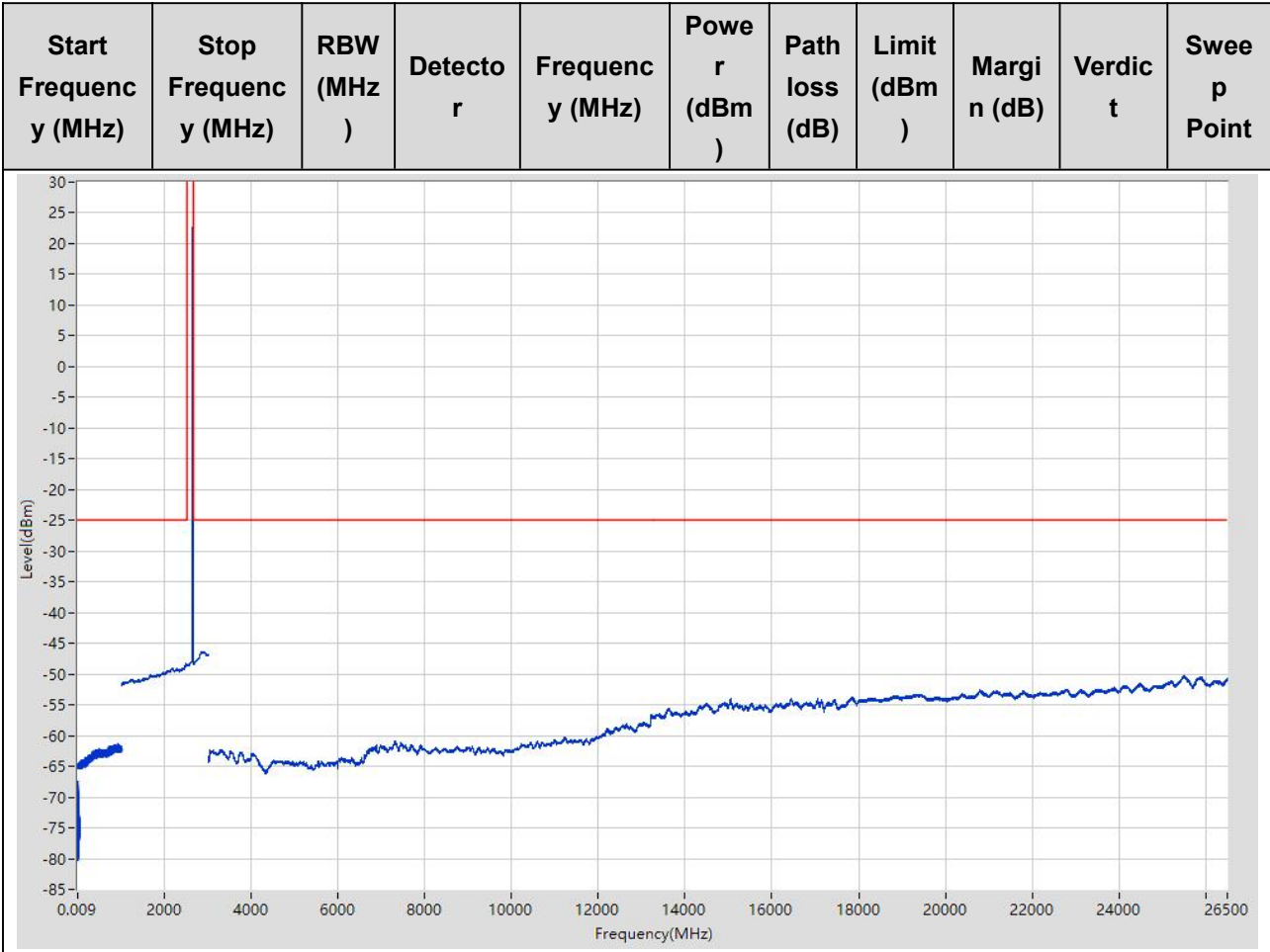
Operator:

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): 23.90

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	0.009	-68.13	10.02	-25	43.13	Pass	401
0.15	30	0.01	RMS	0.15	-67.51	10.02	-25	42.51	Pass	2986
30	1000	0.1	RMS	916.945	-61.4	12.41	-25	36.4	Pass	9701
1000	2525	1	RMS	2479	-48.22	14.51	-25	23.22	Pass	1526
2525	2665	1	RMS	2645.4	22.62	14.8	60	37.38	Pass	401
2665	3000	1	RMS	2665	-46.27	14.76	-25	21.27	Pass	401
3000	12000	1	RMS	11958	-60.09	20.6	-25	35.09	Pass	9002
12000	26500	1	RMS	25510	-50.31	24.79	-25	25.31	Pass	14502



6.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

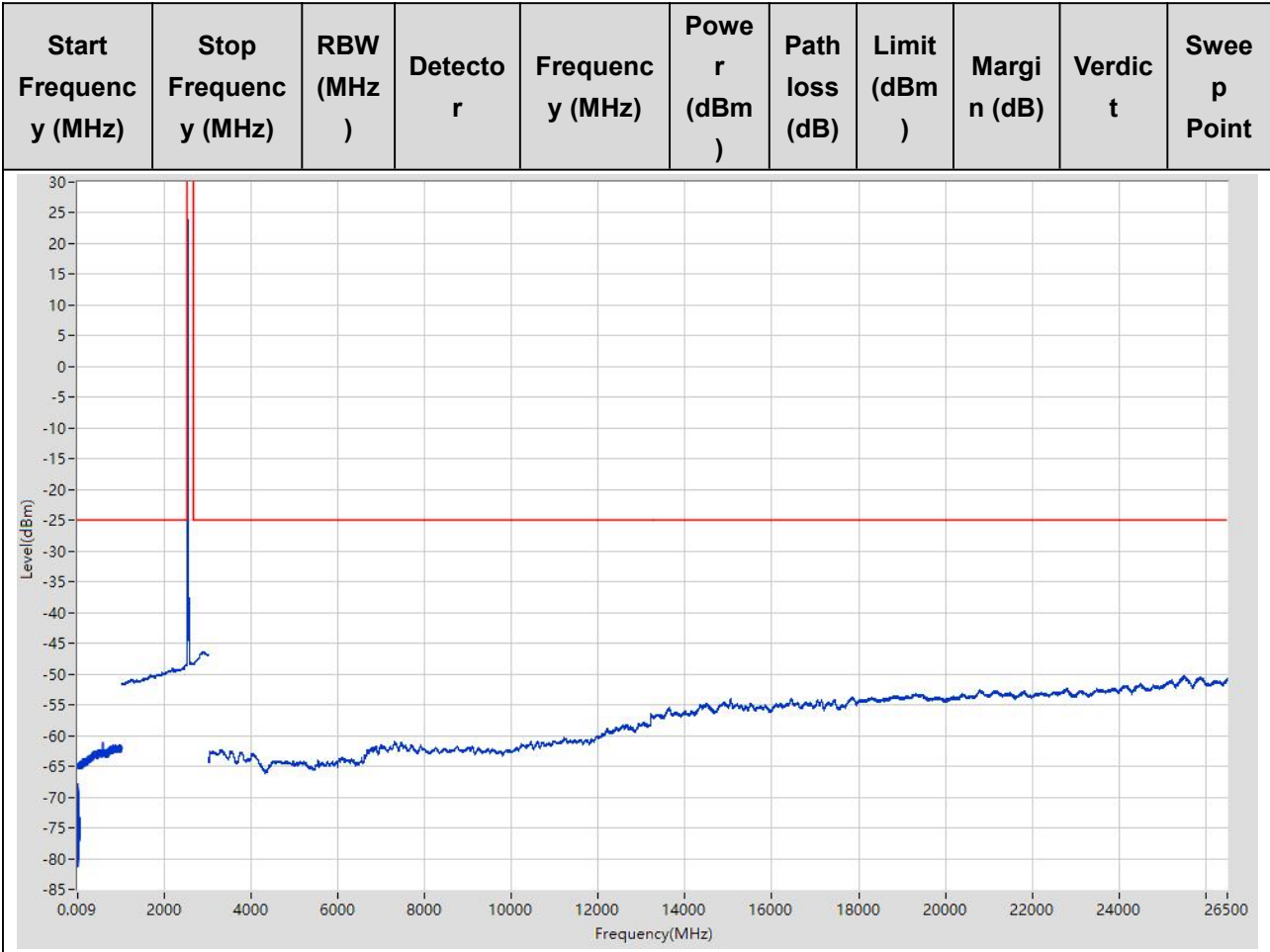
Operator:

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): 26.81

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	-68.84	10.02	-25	43.84	Pass	401
0.15	30	0.01	RMS	0.15	-67.93	10.02	-25	42.93	Pass	2986
30	1000	0.1	RMS	575.1	-61.14	11.77	-25	36.14	Pass	9701
1000	2525	1	RMS	2524	-37.72	14.57	-25	12.72	Pass	1526
2525	2665	1	RMS	2535.85	23.77	14.63	60	36.23	Pass	401
2665	3000	1	RMS	2899.5	-46.32	16.35	-25	21.32	Pass	401
3000	12000	1	RMS	11953	-60.04	20.65	-25	35.04	Pass	9002
12000	26500	1	RMS	25521	-50.28	24.79	-25	25.28	Pass	14502



6.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:40115, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

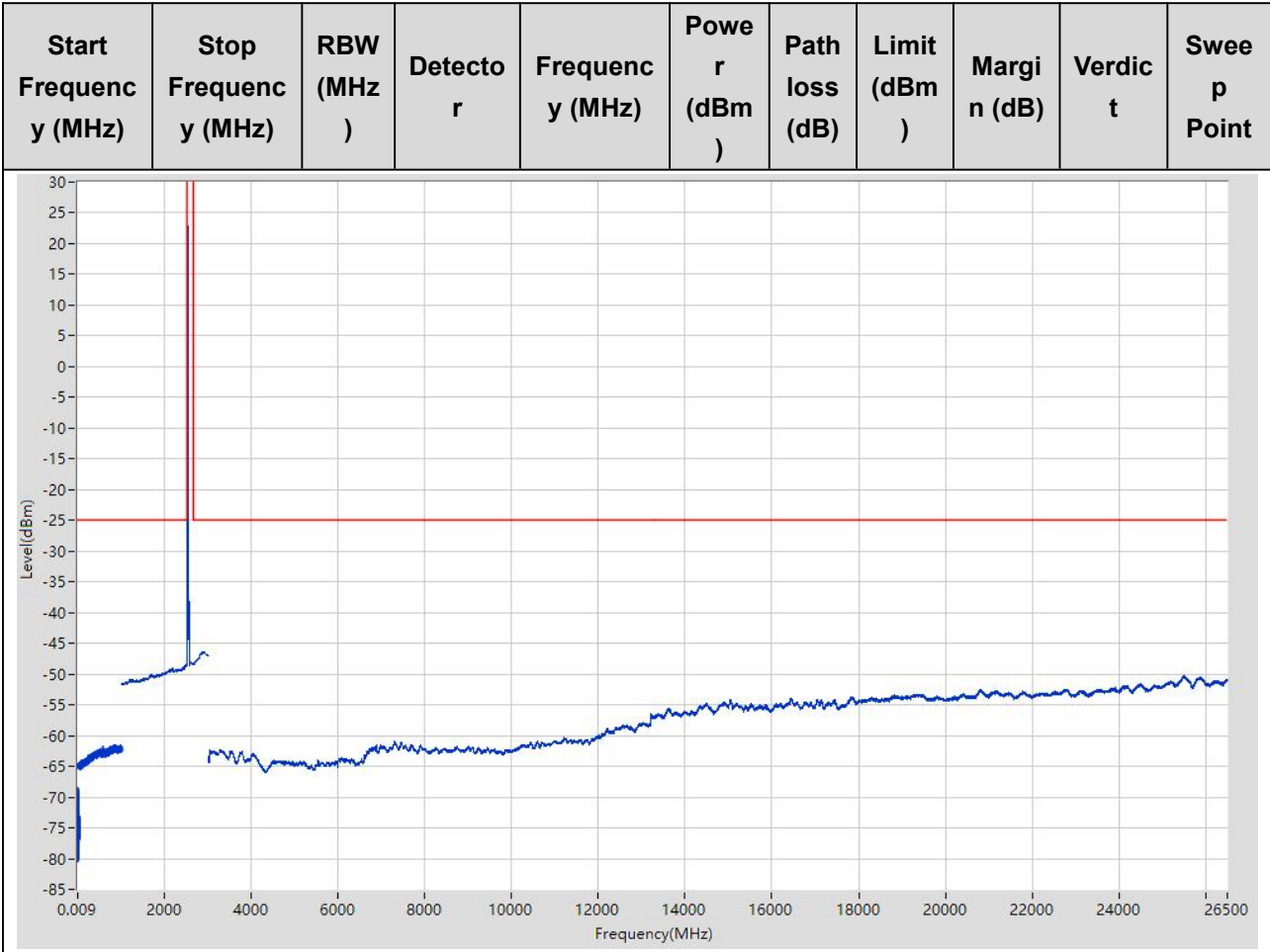
Operator:

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): 26.01

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	0.01	-68.54	10.02	-25	43.54	Pass	401
0.15	30	0.01	RMS	0.19	-68.64	10.02	-25	43.64	Pass	2986
30	1000	0.1	RMS	868.913	-61.43	12.39	-25	36.43	Pass	9701
1000	2525	1	RMS	2524	-38.9	14.57	-25	13.9	Pass	1526
2525	2665	1	RMS	2535.5	22.81	14.63	60	37.19	Pass	401
2665	3000	1	RMS	2902.013	-46.31	16.34	-25	21.31	Pass	401
3000	12000	1	RMS	11949	-60.12	20.66	-25	35.12	Pass	9002
12000	26500	1	RMS	25491	-50.32	24.79	-25	25.32	Pass	14502



6.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:40640, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

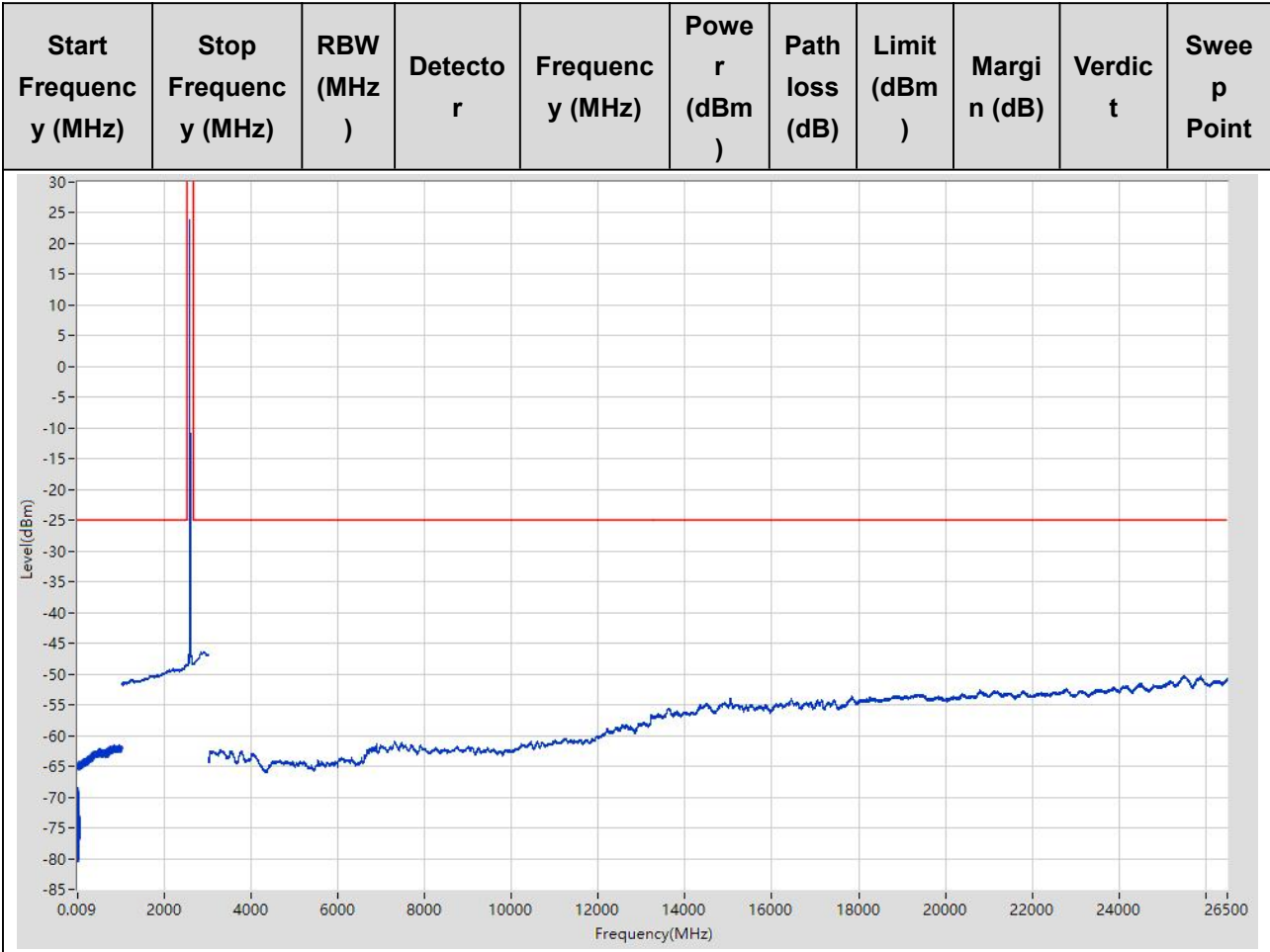
Operator:

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): 23.64

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	-69.14	10.02	-25	44.14	Pass	401
0.15	30	0.01	RMS	0.15	-68.4	10.02	-25	43.4	Pass	2986
30	1000	0.1	RMS	835.1	-61.54	12.34	-25	36.54	Pass	9701
1000	2525	1	RMS	2507	-48.47	14.51	-25	23.47	Pass	1526
2525	2665	1	RMS	2588.35	23.83	14.61	60	36.17	Pass	401
2665	3000	1	RMS	2902.013	-46.33	16.34	-25	21.33	Pass	401
3000	12000	1	RMS	11952	-60.12	20.65	-25	35.12	Pass	9002
12000	26500	1	RMS	25500	-50.31	24.79	-25	25.31	Pass	14502



6.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:40640, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

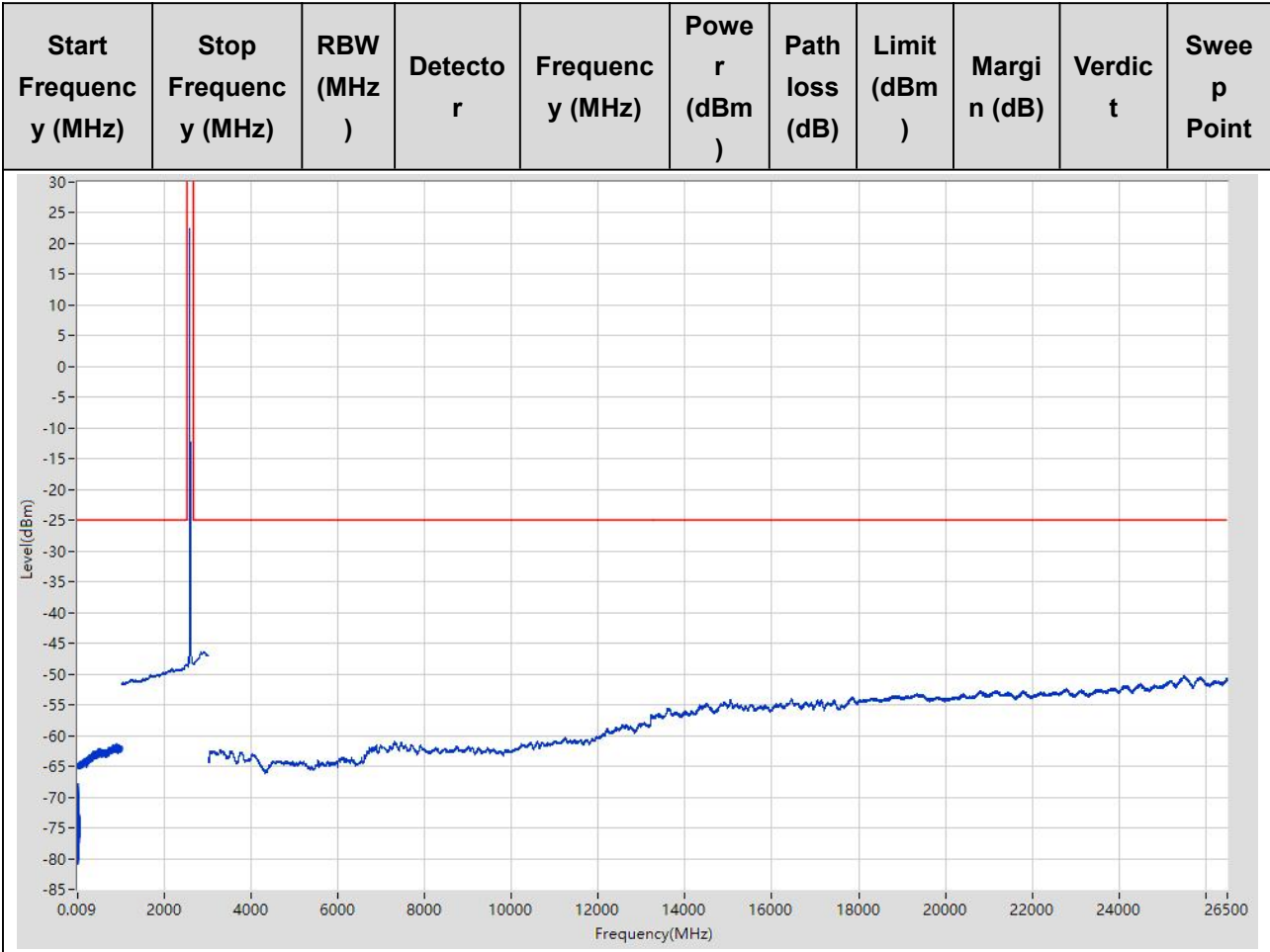
Operator:

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): 22.63

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	-67.85	10.02	-25	42.85	Pass	401
0.15	30	0.01	RMS	0.15	-67.87	10.02	-25	42.87	Pass	2986
30	1000	0.1	RMS	894.43	-61.26	12.43	-25	36.26	Pass	9701
1000	2525	1	RMS	2494	-48.41	14.54	-25	23.41	Pass	1526
2525	2665	1	RMS	2588	22.54	14.61	60	37.46	Pass	401
2665	3000	1	RMS	2902.013	-46.32	16.34	-25	21.32	Pass	401
3000	12000	1	RMS	11954	-60.07	20.64	-25	35.07	Pass	9002
12000	26500	1	RMS	25504	-50.29	24.79	-25	25.29	Pass	14502



6.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

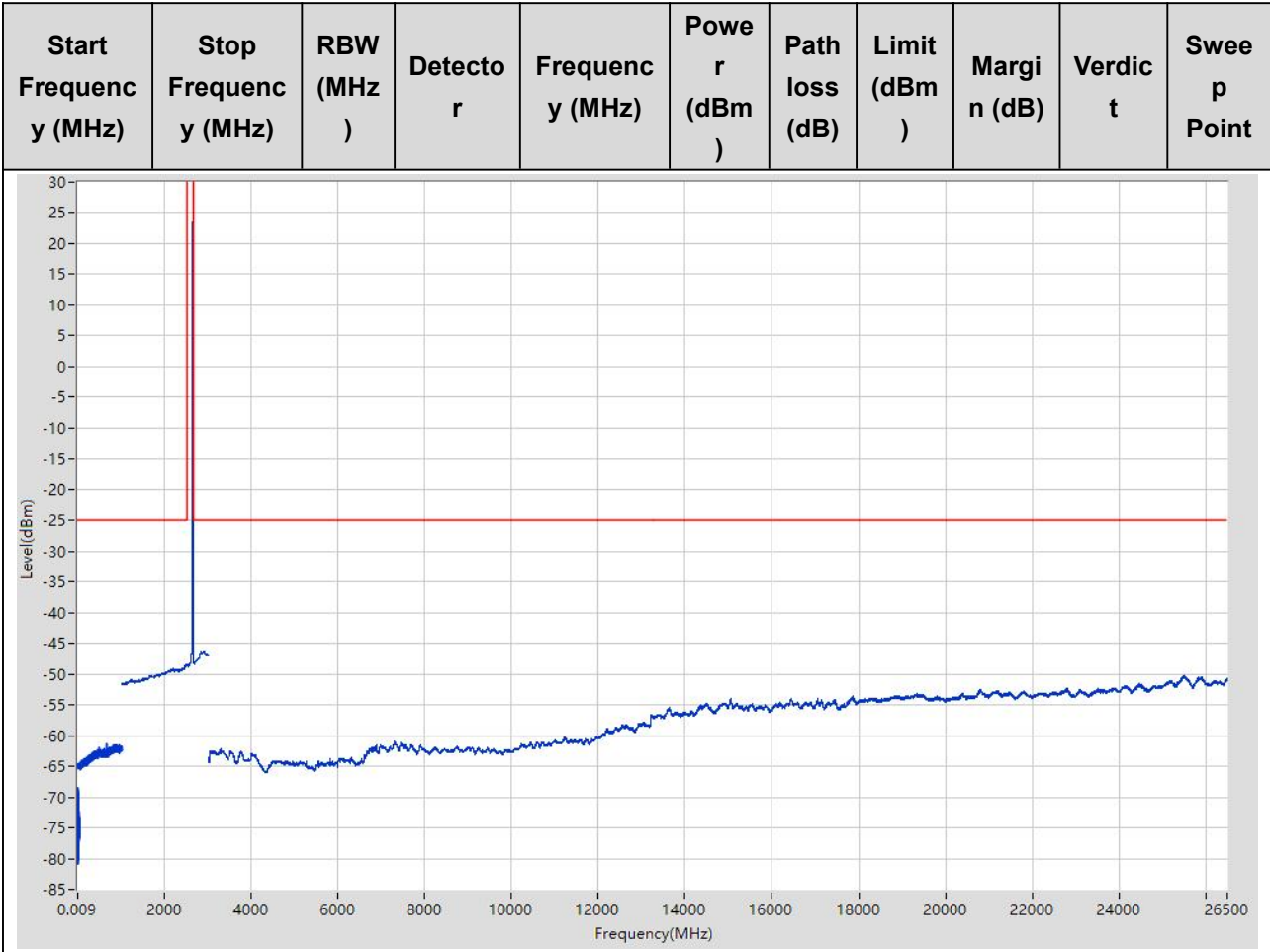
Operator:

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): 24.60

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	0.014	-69.02	10.02	-25	44.02	Pass	401
0.15	30	0.01	RMS	0.27	-68.48	10.02	-25	43.48	Pass	2986
30	1000	0.1	RMS	680.1	-61.38	11.95	-25	36.38	Pass	9701
1000	2525	1	RMS	2501	-48.48	14.55	-25	23.48	Pass	1526
2525	2665	1	RMS	2640.5	23.36	14.77	60	36.64	Pass	401
2665	3000	1	RMS	2666.675	-37.94	14.74	-25	12.94	Pass	401
3000	12000	1	RMS	11954	-60.14	20.64	-25	35.14	Pass	9002
12000	26500	1	RMS	25501	-50.2	24.79	-25	25.2	Pass	14502



6.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:41165, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

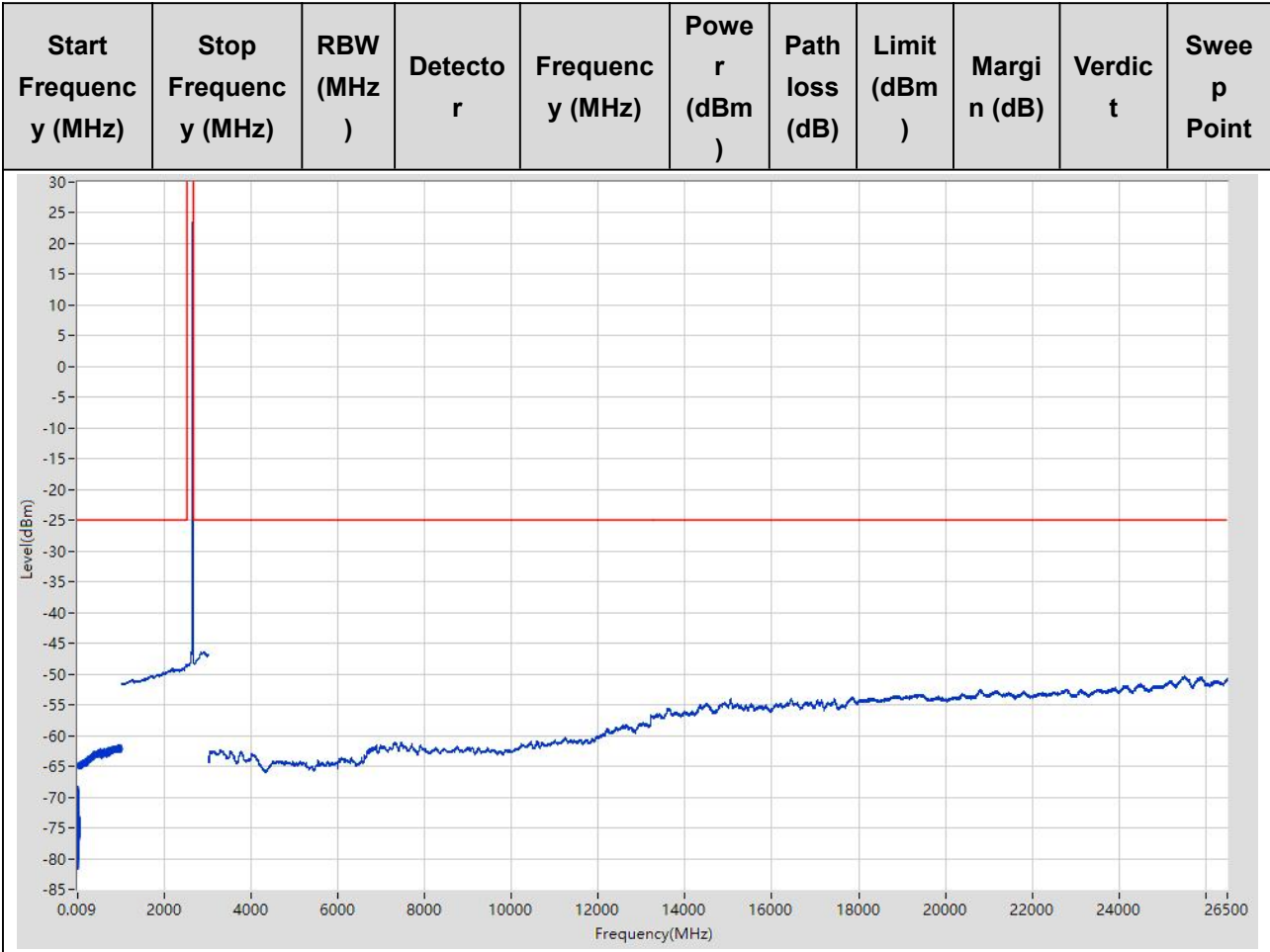
Operator:

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): 23.82

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	-68.2	10.02	-25	43.2	Pass	401
0.15	30	0.01	RMS	0.25	-68.52	10.02	-25	43.52	Pass	2986
30	1000	0.1	RMS	969.48	-61.55	12.52	-25	36.55	Pass	9701
1000	2525	1	RMS	2499	-48.41	14.55	-25	23.41	Pass	1526
2525	2665	1	RMS	2640.5	23.43	14.77	60	36.57	Pass	401
2665	3000	1	RMS	2666.675	-39.11	14.74	-25	14.11	Pass	401
3000	12000	1	RMS	11982	-60.15	20.39	-25	35.15	Pass	9002
12000	26500	1	RMS	25504	-50.21	24.79	-25	25.21	Pass	14502



6.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

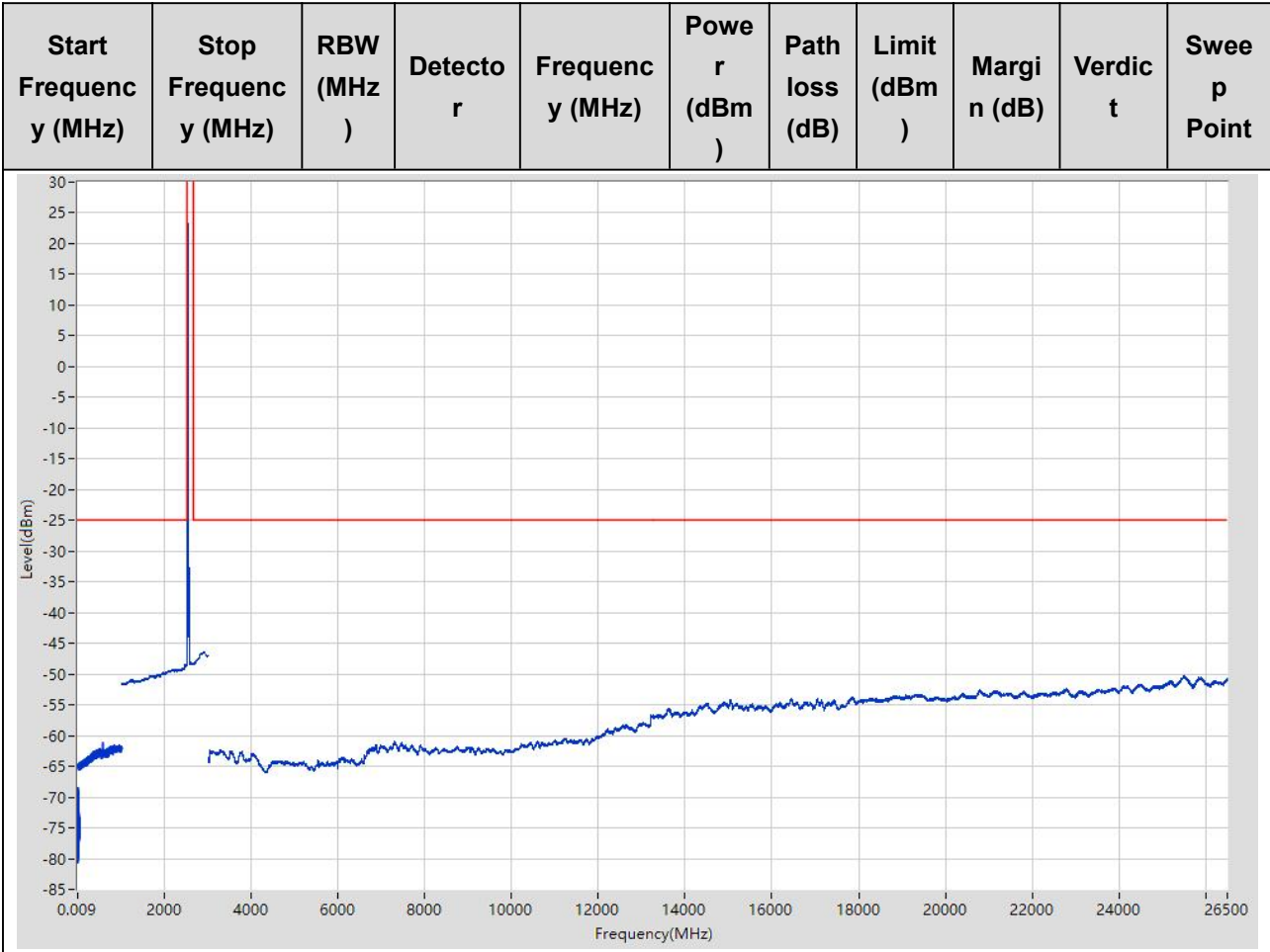
Operator:

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): 26.58

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	-68.71	10.02	-25	43.71	Pass	401
0.15	30	0.01	RMS	0.15	-68.44	10.02	-25	43.44	Pass	2986
30	1000	0.1	RMS	575.4	-61.17	11.77	-25	36.17	Pass	9701
1000	2525	1	RMS	2525	-37.76	14.58	-25	12.76	Pass	1526
2525	2665	1	RMS	2535.85	23.26	14.63	60	36.74	Pass	401
2665	3000	1	RMS	2900.338	-46.34	16.36	-25	21.34	Pass	401
3000	12000	1	RMS	11987	-60.12	20.35	-25	35.12	Pass	9002
12000	26500	1	RMS	25498	-50.28	24.79	-25	25.28	Pass	14502



6.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:40140, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

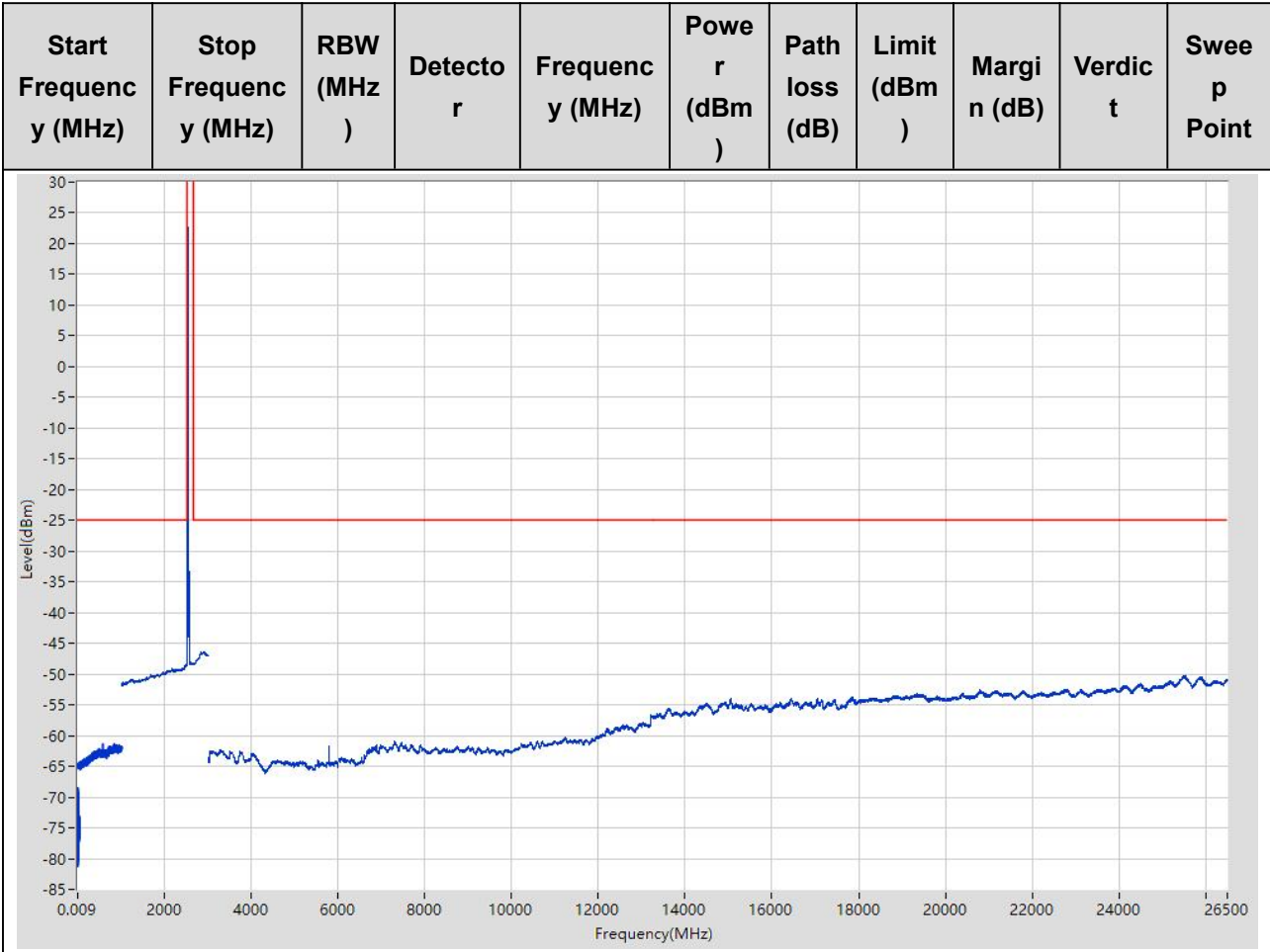
Operator:

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): 25.81

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	-69.1	10.02	-25	44.1	Pass	401
0.15	30	0.01	RMS	0.18	-68.44	10.02	-25	43.44	Pass	2986
30	1000	0.1	RMS	575.4	-61.37	11.77	-25	36.37	Pass	9701
1000	2525	1	RMS	2525	-39.51	14.58	-25	14.51	Pass	1526
2525	2665	1	RMS	2535.85	22.67	14.63	60	37.33	Pass	401
2665	3000	1	RMS	2899.5	-46.36	16.35	-25	21.36	Pass	401
3000	12000	1	RMS	11949	-60.1	20.66	-25	35.1	Pass	9002
12000	26500	1	RMS	25505	-50.18	24.79	-25	25.18	Pass	14502



6.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

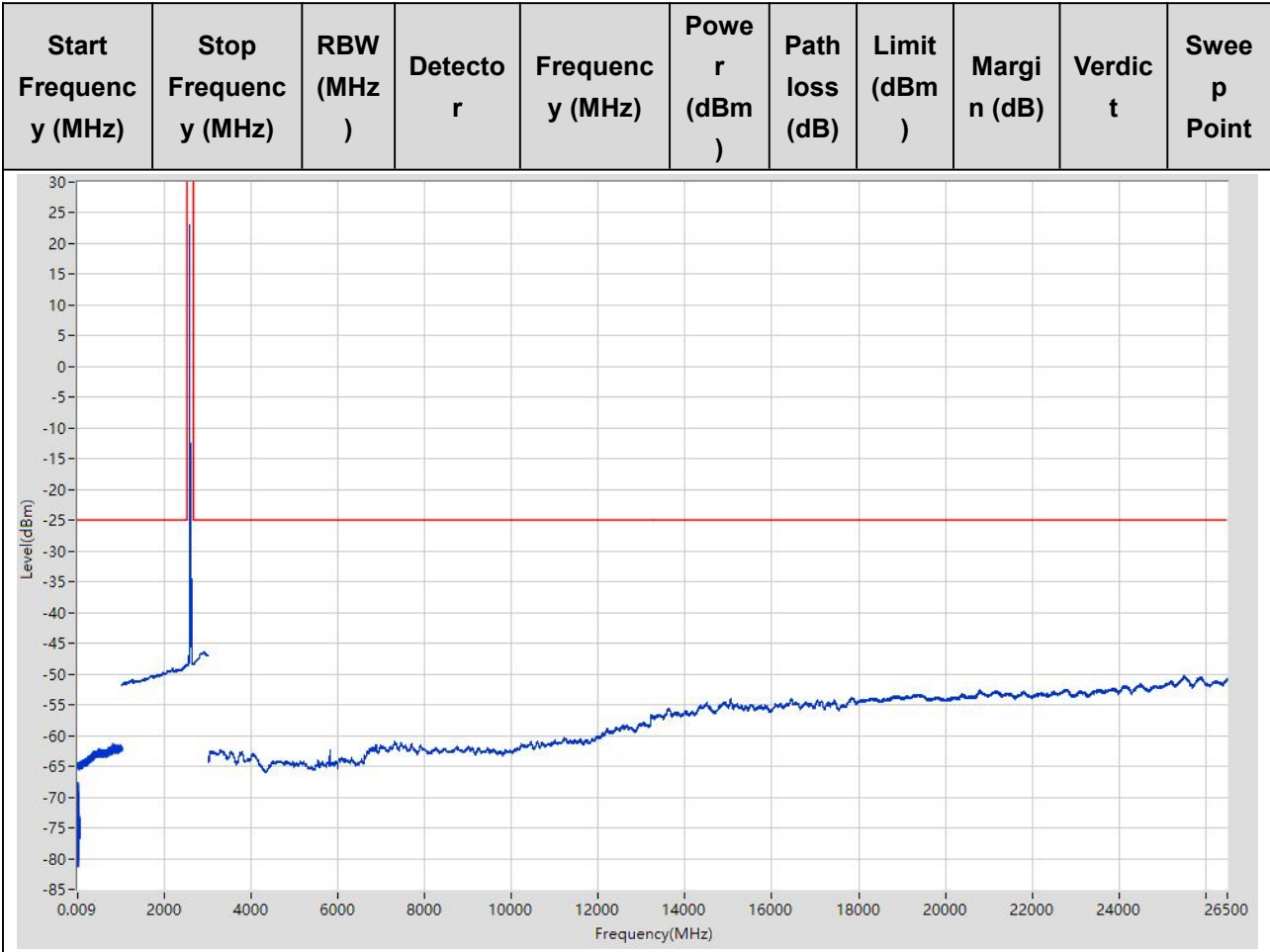
Operator:

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): 23.81

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	-67.71	10.02	-25	42.71	Pass	401
0.15	30	0.01	RMS	0.15	-67.81	10.02	-25	42.81	Pass	2986
30	1000	0.1	RMS	801.1	-61.4	12.24	-25	36.4	Pass	9701
1000	2525	1	RMS	2495	-48.48	14.54	-25	23.48	Pass	1526
2525	2665	1	RMS	2585.9	23.13	14.59	60	36.87	Pass	401
2665	3000	1	RMS	2900.338	-46.34	16.36	-25	21.34	Pass	401
3000	12000	1	RMS	11954	-60.03	20.64	-25	35.03	Pass	9002
12000	26500	1	RMS	25507	-50.28	24.79	-25	25.28	Pass	14502



6.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:40640, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

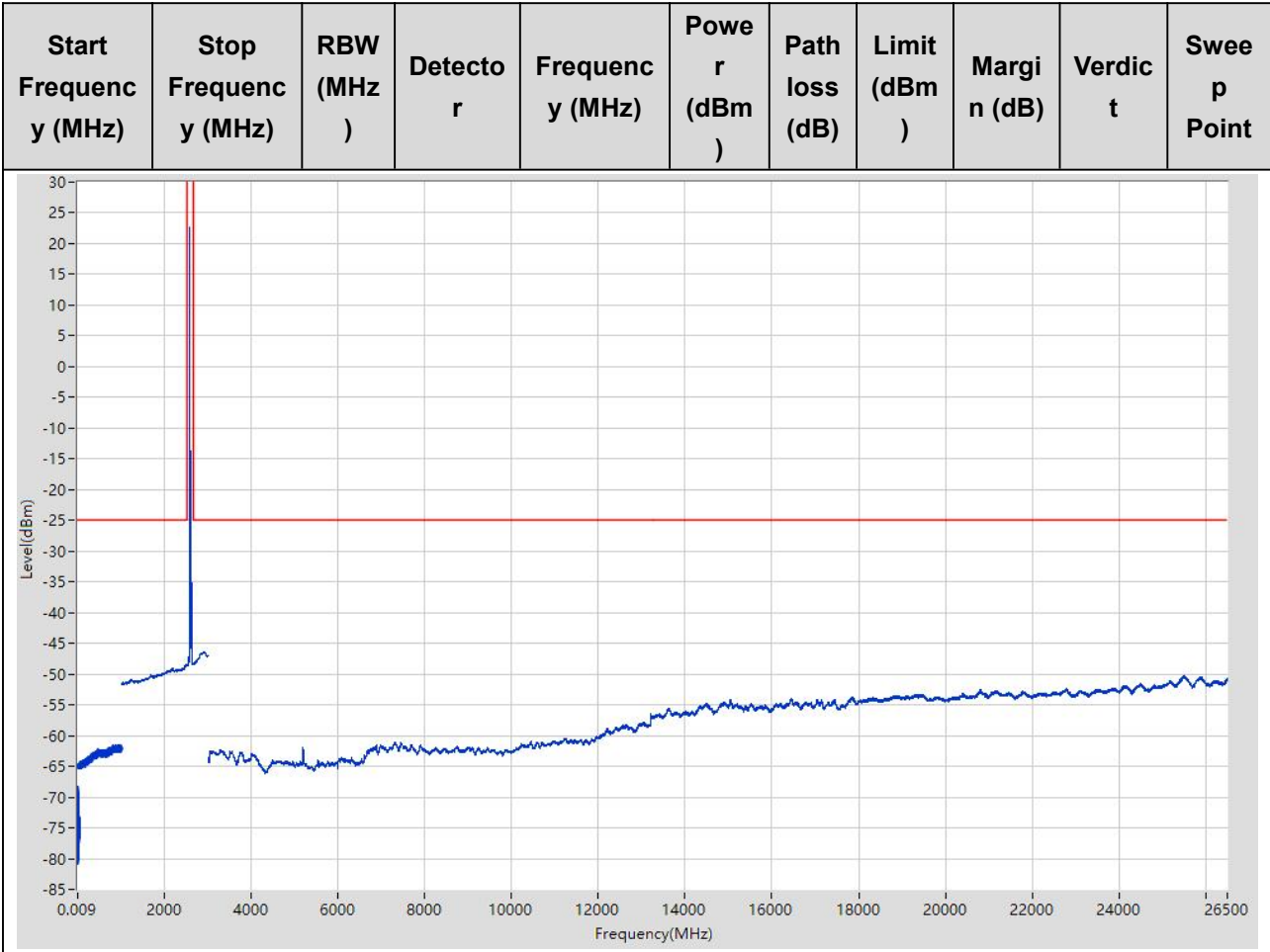
Operator:

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): 22.93

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	0.01	-68.48	10.02	-25	43.48	Pass	401
0.15	30	0.01	RMS	0.15	-68.35	10.02	-25	43.35	Pass	2986
30	1000	0.1	RMS	820.9	-61.51	12.35	-25	36.51	Pass	9701
1000	2525	1	RMS	2519	-48.43	14.54	-25	23.43	Pass	1526
2525	2665	1	RMS	2585.9	22.6	14.59	60	37.4	Pass	401
2665	3000	1	RMS	2900.338	-46.3	16.36	-25	21.3	Pass	401
3000	12000	1	RMS	11955	-60.06	20.63	-25	35.06	Pass	9002
12000	26500	1	RMS	25499	-50.25	24.79	-25	25.25	Pass	14502



6.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

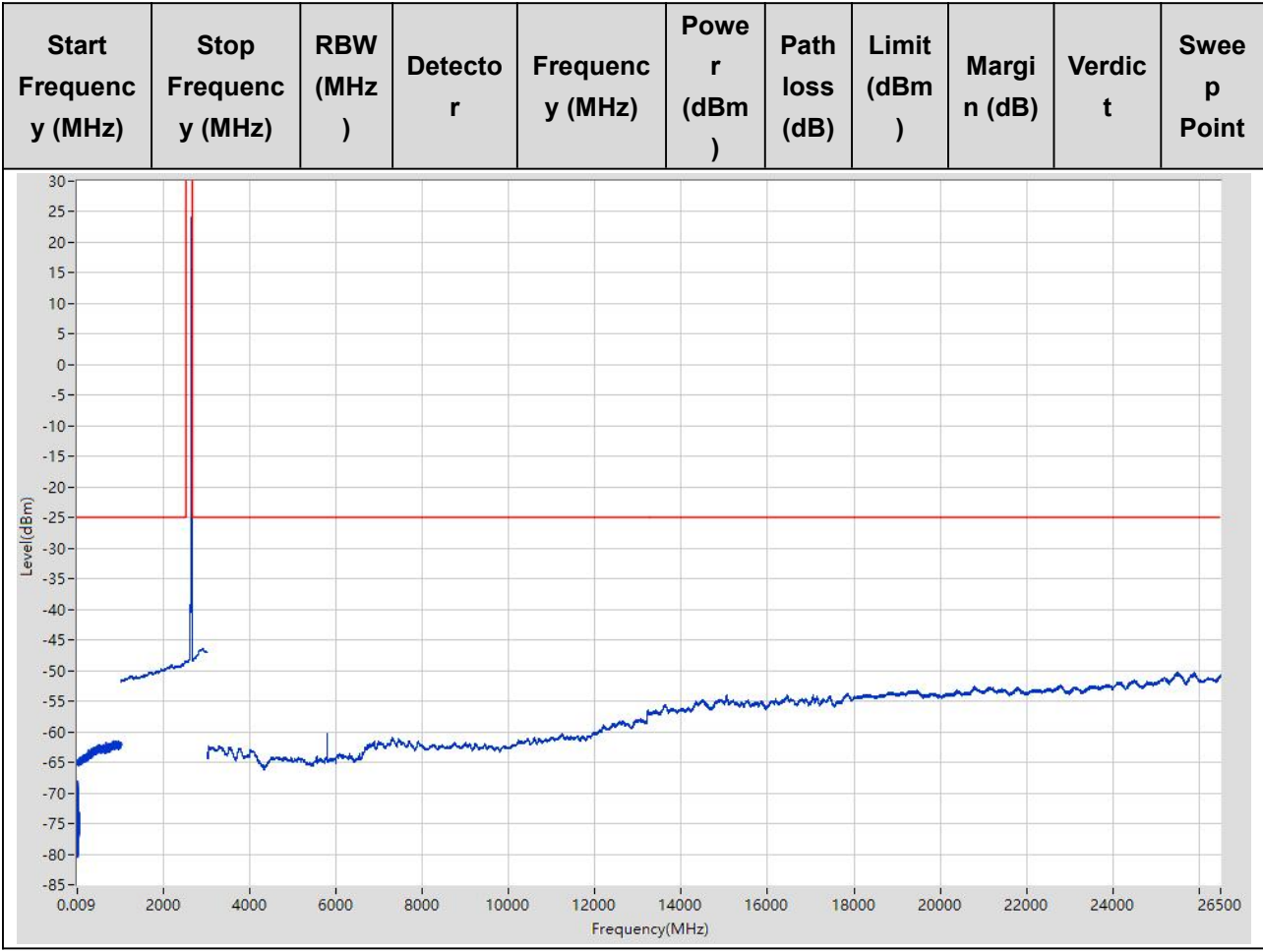
Operator:

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	0.014	-68.49	10.02	-25	43.49	Pass	401
0.15	30	0.01	RMS	0.17	-68.05	10.02	-25	43.05	Pass	2986
30	1000	0.1	RMS	851.101	-61.43	12.39	-25	36.43	Pass	9701
1000	2525	1	RMS	2500	-48.48	14.56	-25	23.48	Pass	1526
2525	2665	1	RMS	2635.95	24.01	14.76	60	35.99	Pass	401
2665	3000	1	RMS	2666.675	-36.56	14.74	-25	11.56	Pass	401
3000	12000	1	RMS	11980	-60.14	20.41	-25	35.14	Pass	9002
12000	26500	1	RMS	25504	-50.29	24.79	-25	25.29	Pass	14502



6.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:41140, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

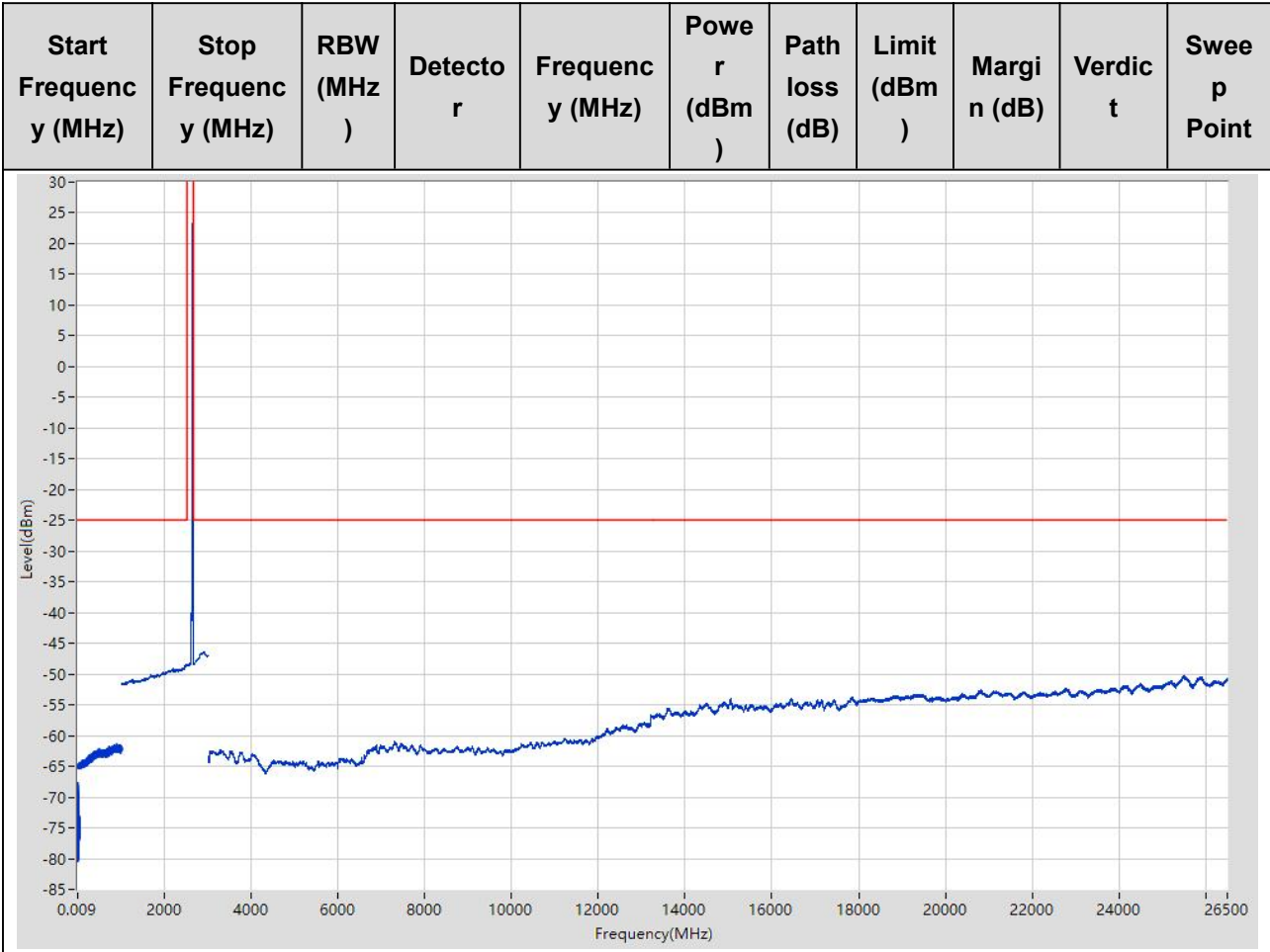
Operator:

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): 23.78

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	-67.97	10.02	-25	42.97	Pass	401
0.15	30	0.01	RMS	0.19	-67.61	10.02	-25	42.61	Pass	2986
30	1000	0.1	RMS	884.123	-61.31	12.42	-25	36.31	Pass	9701
1000	2525	1	RMS	2517	-48.47	14.53	-25	23.47	Pass	1526
2525	2665	1	RMS	2635.95	23.21	14.76	60	36.79	Pass	401
2665	3000	1	RMS	2666.675	-37.35	14.74	-25	12.35	Pass	401
3000	12000	1	RMS	11965	-60.12	20.54	-25	35.12	Pass	9002
12000	26500	1	RMS	25506	-50.28	24.79	-25	25.28	Pass	14502



1. CA_38C

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

1.1. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

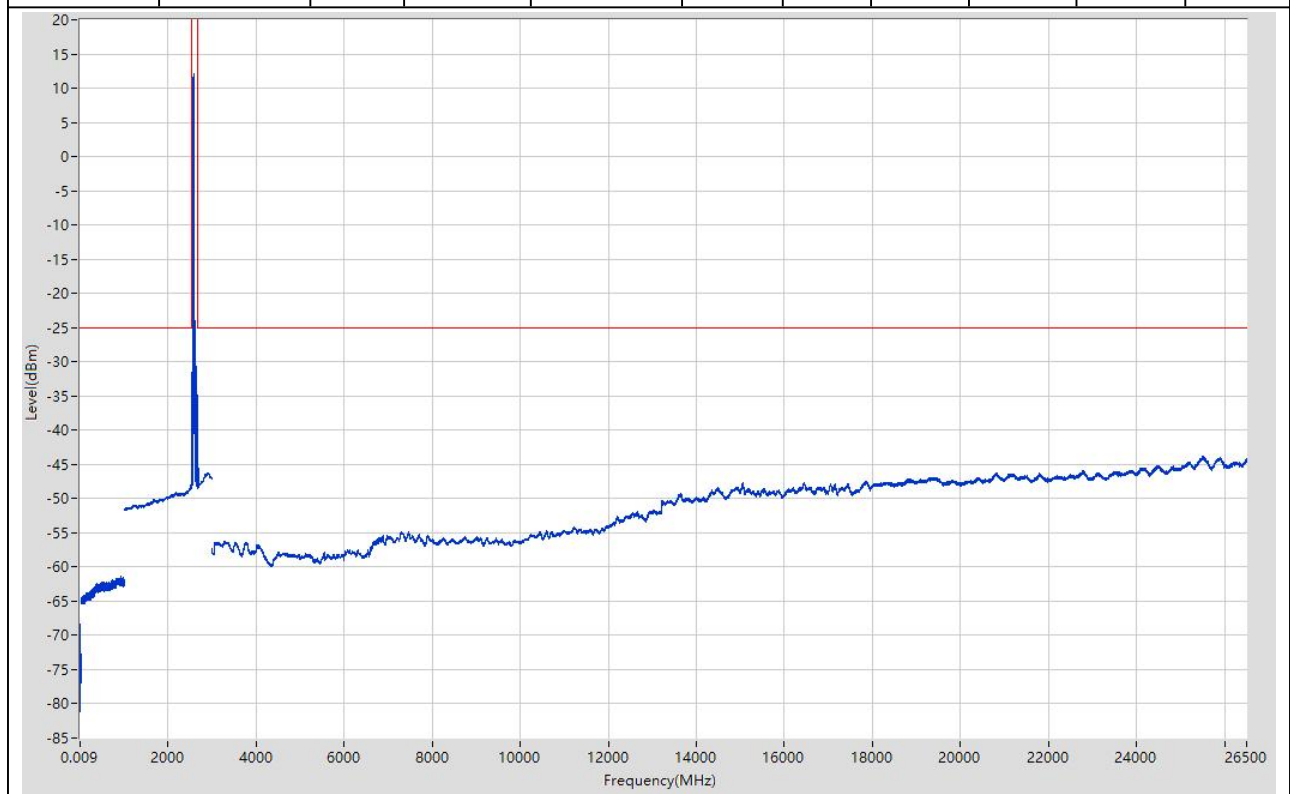
Operator:

Test time: 2026-02-04

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

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	-68.39	10.02	-25	43.39	Pass	401
0.15	30	0.01	RMS	0.17	-68.57	10.02	-25	43.57	Pass	2986
30	1000	0.1	RMS	930.254	-61.35	12.45	-25	36.35	Pass	9701
1000	2525	1	RMS	2514	-48.01	14.51	-25	23.01	Pass	1526
2525	2665	1	RMS	2598.85	12.16	14.7	60	47.84	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
						7				
2665	3000	1	RMS	2683.425	-45.51	14.76	-25	20.51	Pass	401
3000	12000	1	RMS	11970	-53.9	20.5	-25	28.9	Pass	9002
12000	26500	1	RMS	25508	-43.76	24.79	-25	18.76	Pass	14502



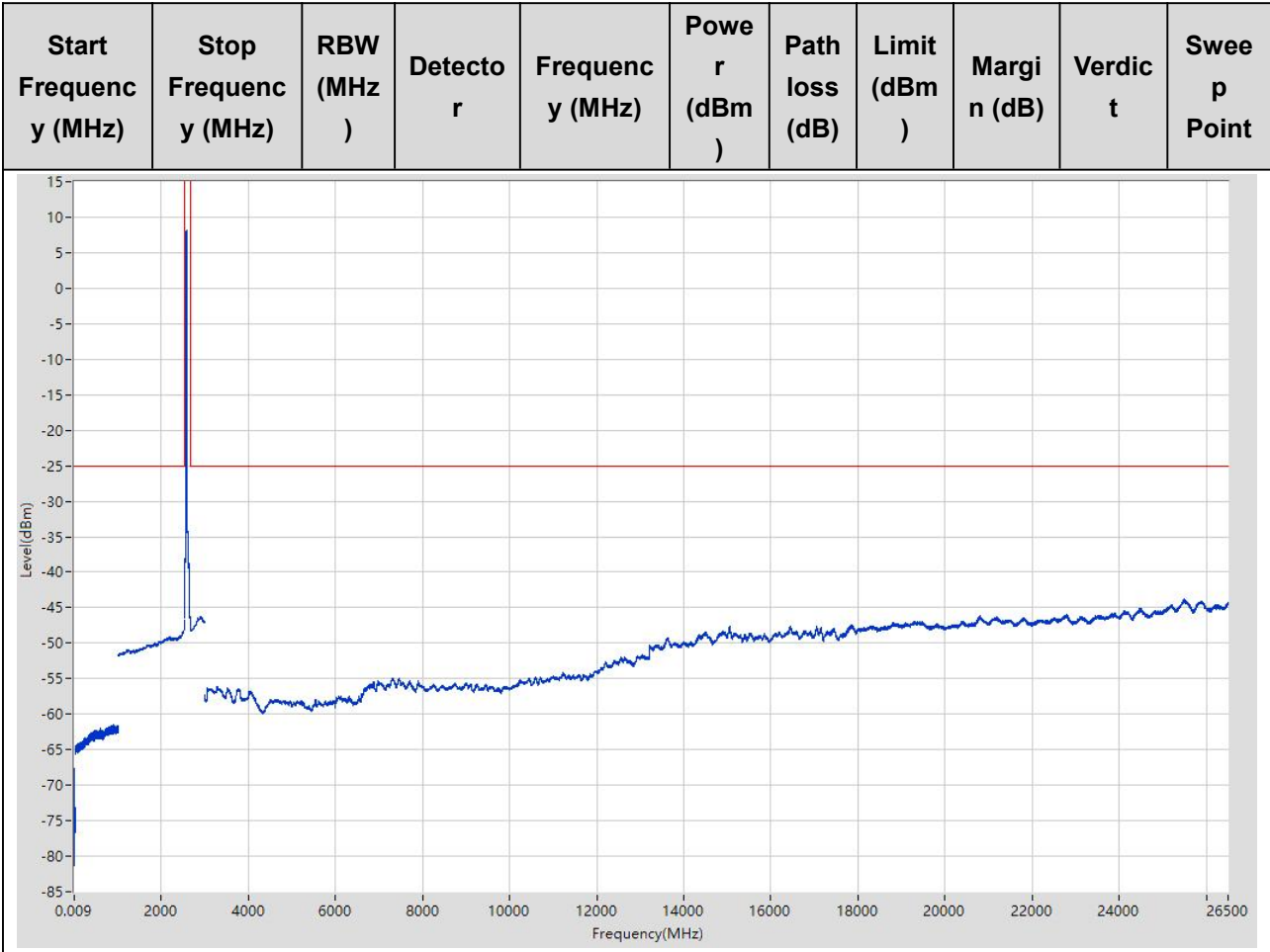
1.2. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-69.34	10.02	-25	44.34	Pass	401
0.15	30	0.01	RMS	0.19	-67.57	10.02	-25	42.57	Pass	2986
30	1000	0.1	RMS	895.231	-61.54	12.43	-25	36.54	Pass	9701
1000	2525	1	RMS	2523	-46.83	14.57	-25	21.83	Pass	1526
2525	2665	1	RMS	2580.65	8.1	14.53	60	51.9	Pass	401
2665	3000	1	RMS	2902.013	-46.33	16.34	-25	21.33	Pass	401
3000	12000	1	RMS	11965	-53.88	20.54	-25	28.88	Pass	9002
12000	26500	1	RMS	25501	-43.81	24.79	-25	18.81	Pass	14502



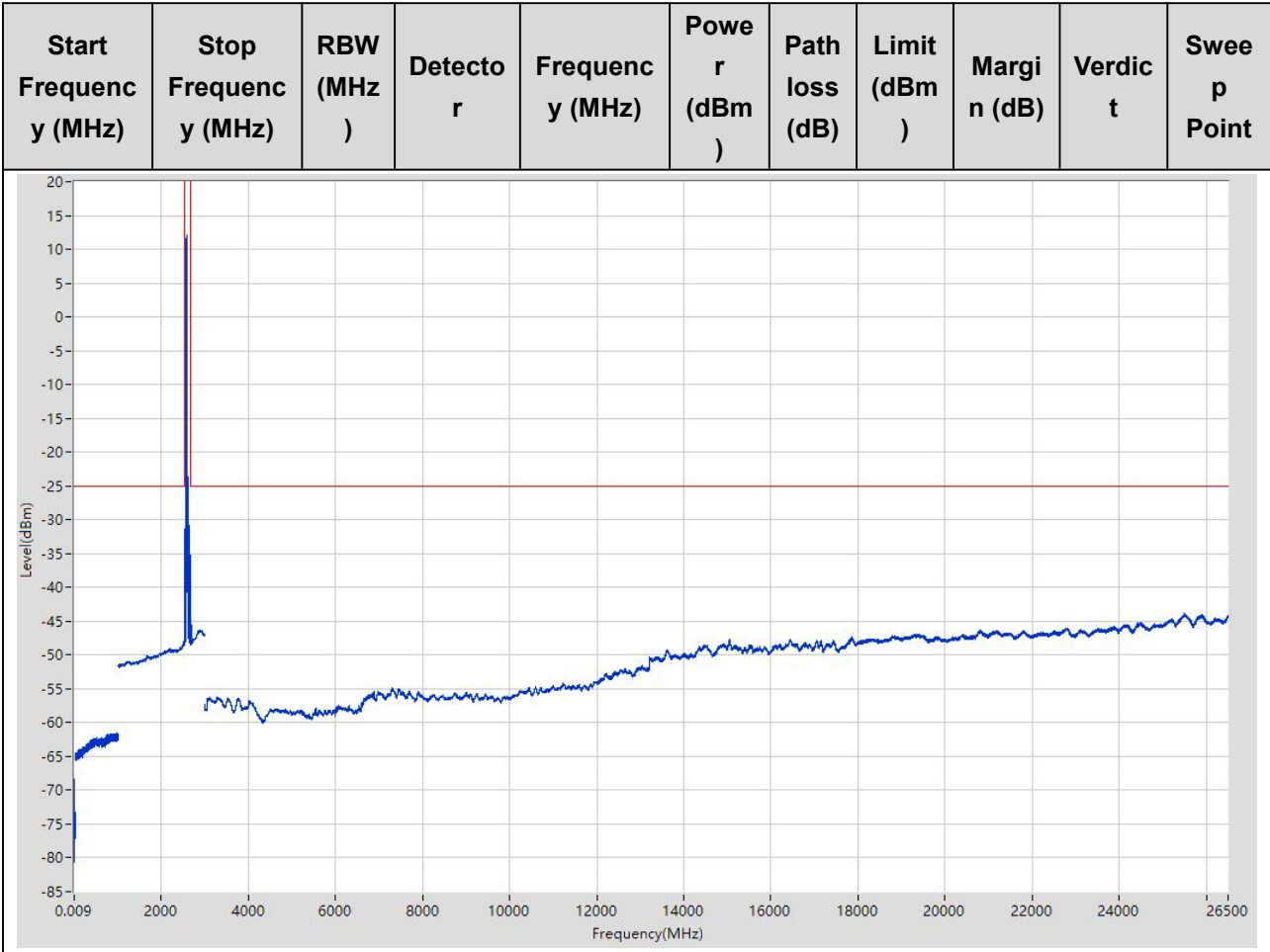
1.3. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-68.9	10.02	-25	43.9	Pass	401
0.15	30	0.01	RMS	0.16	-68.43	10.02	-25	43.43	Pass	2986
30	1000	0.1	RMS	975.284	-61.54	12.53	-25	36.54	Pass	9701
1000	2525	1	RMS	2514	-47.98	14.51	-25	22.98	Pass	1526
2525	2665	1	RMS	2599.2	12.1	14.77	60	47.9	Pass	401
2665	3000	1	RMS	2683.425	-45.56	14.76	-25	20.56	Pass	401
3000	12000	1	RMS	11957	-53.9	20.61	-25	28.9	Pass	9002
12000	26500	1	RMS	25500	-43.87	24.79	-25	18.87	Pass	14502



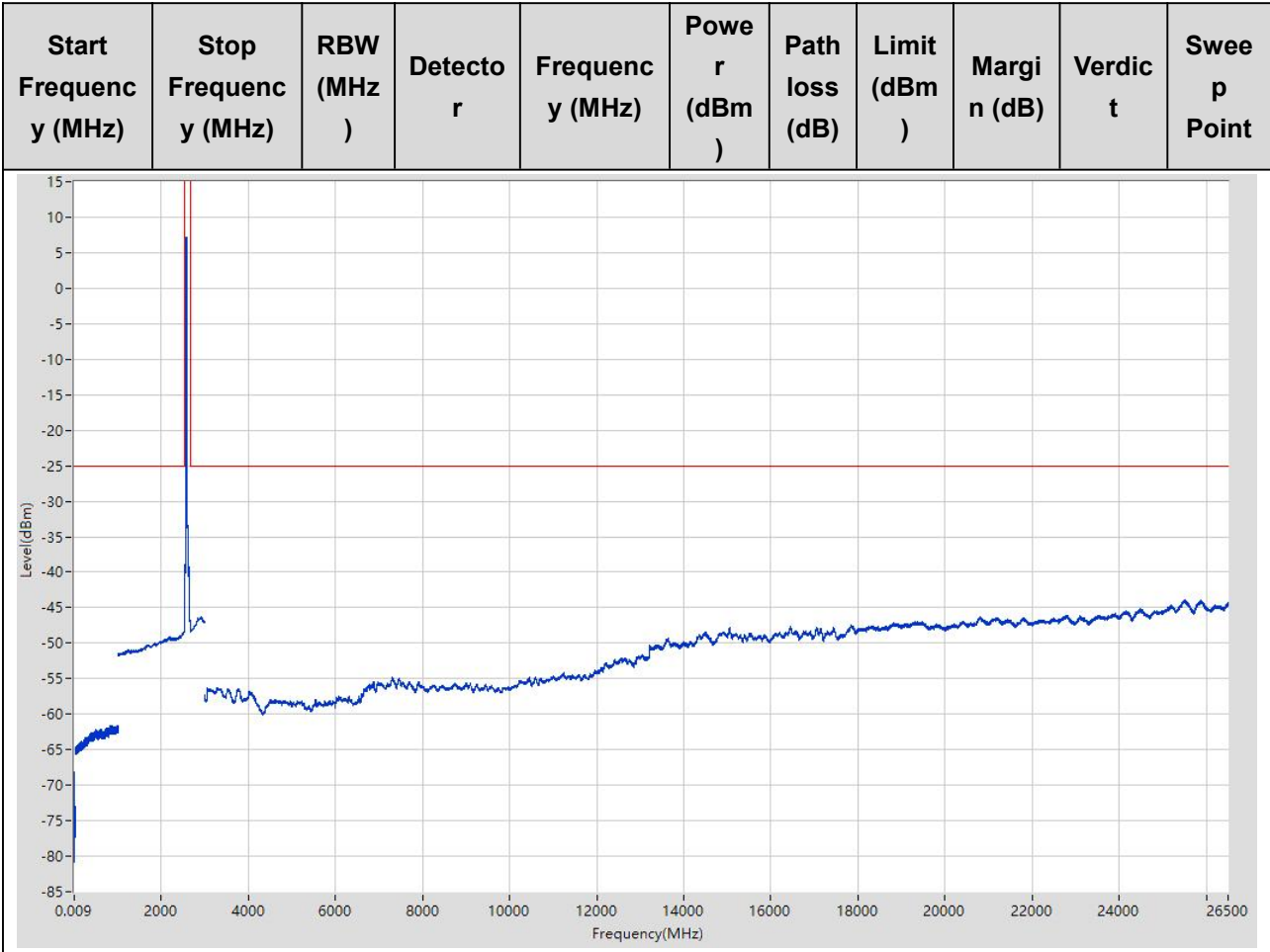
1.4. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-68.14	10.02	-25	43.14	Pass	401
0.15	30	0.01	RMS	0.16	-68.72	10.02	-25	43.72	Pass	2986
30	1000	0.1	RMS	973.883	-61.57	12.53	-25	36.57	Pass	9701
1000	2525	1	RMS	2525	-46.29	14.58	-25	21.29	Pass	1526
2525	2665	1	RMS	2582.05	7.23	14.55	60	52.77	Pass	401
2665	3000	1	RMS	2901.175	-46.31	16.35	-25	21.31	Pass	401
3000	12000	1	RMS	11956	-53.83	20.62	-25	28.83	Pass	9002
12000	26500	1	RMS	25499	-43.91	24.79	-25	18.91	Pass	14502



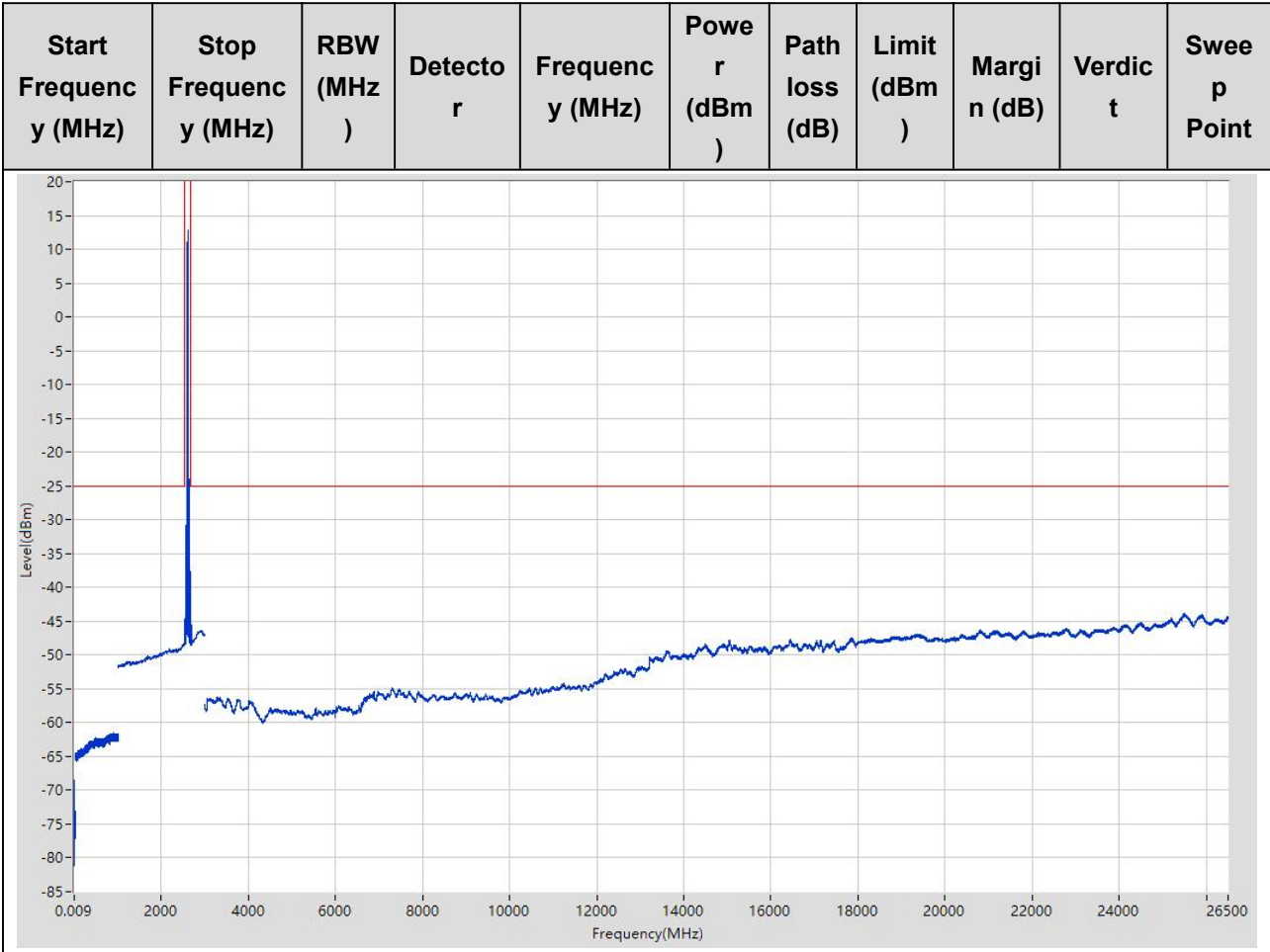
1.5. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-68.61	10.02	-25	43.61	Pass	401
0.15	30	0.01	RMS	0.22	-68.82	10.02	-25	43.82	Pass	2986
30	1000	0.1	RMS	886.825	-61.52	12.43	-25	36.52	Pass	9701
1000	2525	1	RMS	2525	-44.74	14.58	-25	19.74	Pass	1526
2525	2665	1	RMS	2609	12.79	14.69	60	47.21	Pass	401
2665	3000	1	RMS	2665.838	-37.67	14.75	-25	12.67	Pass	401
3000	12000	1	RMS	11958	-53.93	20.6	-25	28.93	Pass	9002
12000	26500	1	RMS	25504	-43.86	24.79	-25	18.86	Pass	14502



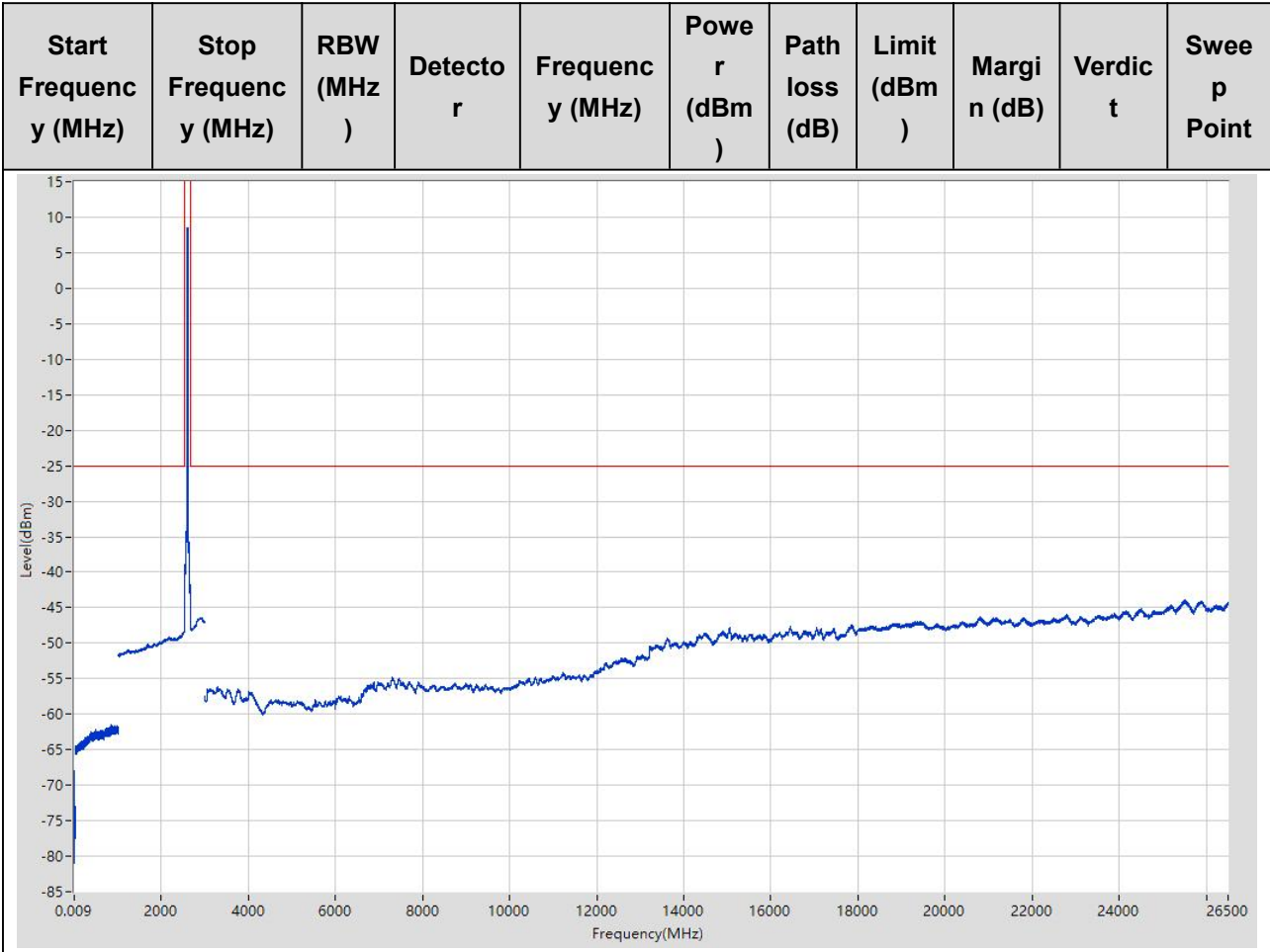
1.6. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-68.83	10.02	-25	43.83	Pass	401
0.15	30	0.01	RMS	0.17	-68.02	10.02	-25	43.02	Pass	2986
30	1000	0.1	RMS	845.8	-61.52	12.39	-25	36.52	Pass	9701
1000	2525	1	RMS	2525	-47.84	14.58	-25	22.84	Pass	1526
2525	2665	1	RMS	2597.45	8.5	14.75	60	51.5	Pass	401
2665	3000	1	RMS	2665.838	-46.36	14.75	-25	21.36	Pass	401
3000	12000	1	RMS	11949	-53.89	20.66	-25	28.89	Pass	9002
12000	26500	1	RMS	25494	-43.86	24.79	-25	18.86	Pass	14502



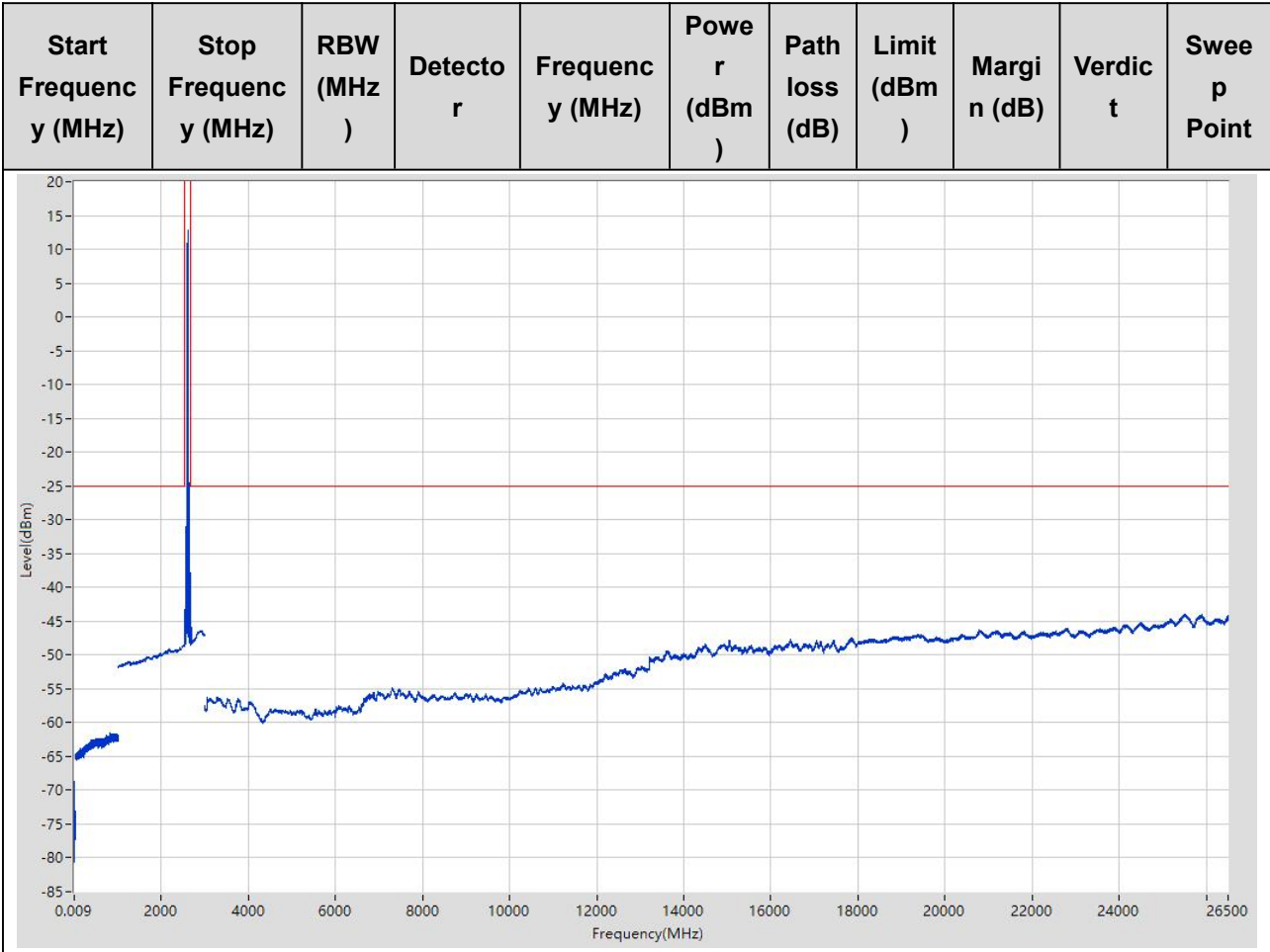
1.7. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-68.96	10.02	-25	43.96	Pass	401
0.15	30	0.01	RMS	0.15	-68.7	10.02	-25	43.7	Pass	2986
30	1000	0.1	RMS	819.4	-61.53	12.35	-25	36.53	Pass	9701
1000	2525	1	RMS	2524	-43.31	14.57	-25	18.31	Pass	1526
2525	2665	1	RMS	2609	12.76	14.69	60	47.24	Pass	401
2665	3000	1	RMS	2665.838	-37.89	14.75	-25	12.89	Pass	401
3000	12000	1	RMS	11950	-53.92	20.67	-25	28.92	Pass	9002
12000	26500	1	RMS	25485	-43.91	24.79	-25	18.91	Pass	14502



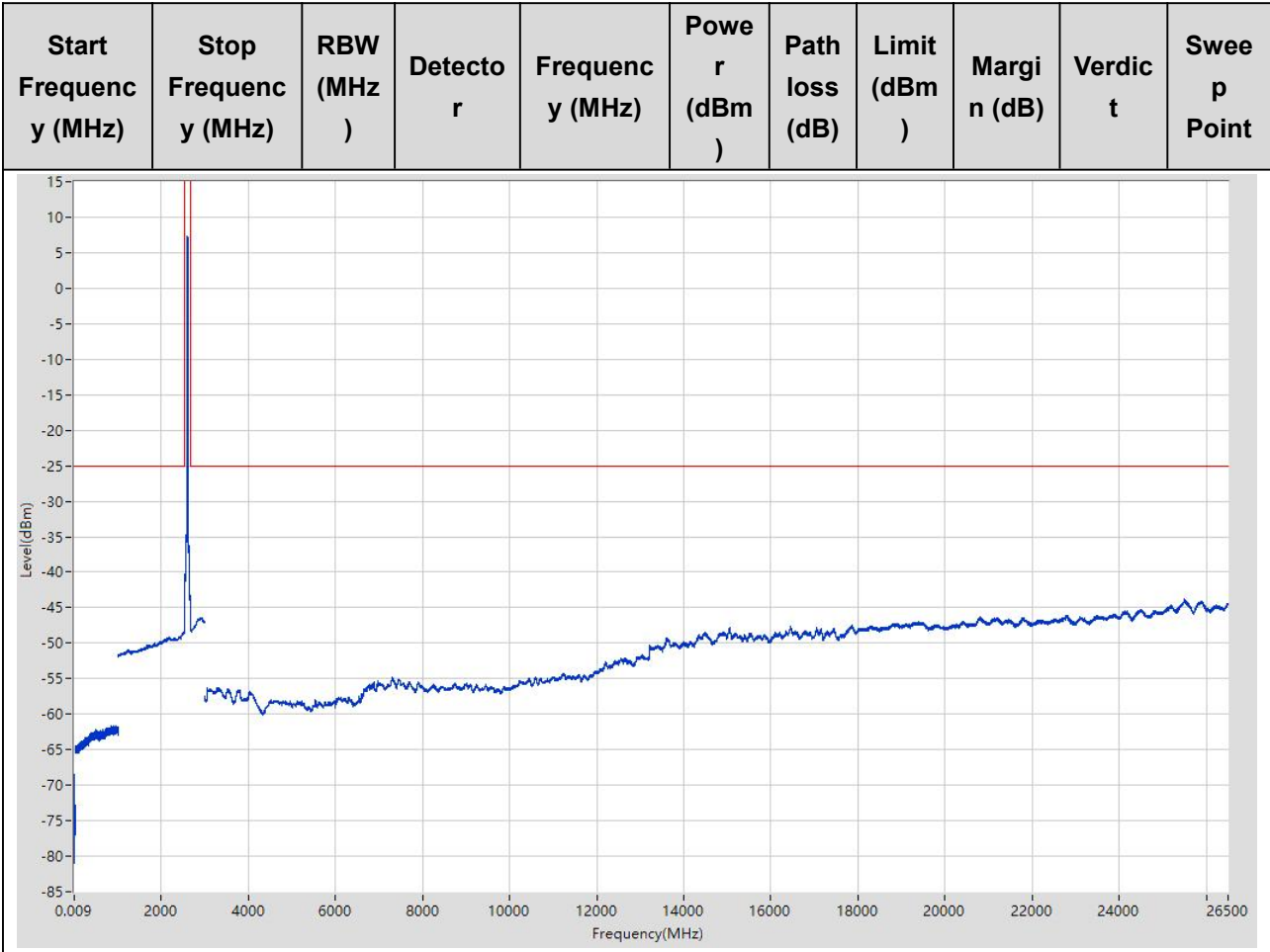
1.8. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-68.47	10.02	-25	43.47	Pass	401
0.15	30	0.01	RMS	0.15	-68.59	10.02	-25	43.59	Pass	2986
30	1000	0.1	RMS	954.47	-61.58	12.44	-25	36.58	Pass	9701
1000	2525	1	RMS	2525	-47.86	14.58	-25	22.86	Pass	1526
2525	2665	1	RMS	2597.45	7.31	14.75	60	52.69	Pass	401
2665	3000	1	RMS	2901.175	-46.39	16.35	-25	21.39	Pass	401
3000	12000	1	RMS	11956	-53.95	20.62	-25	28.95	Pass	9002
12000	26500	1	RMS	25501	-43.84	24.79	-25	18.84	Pass	14502



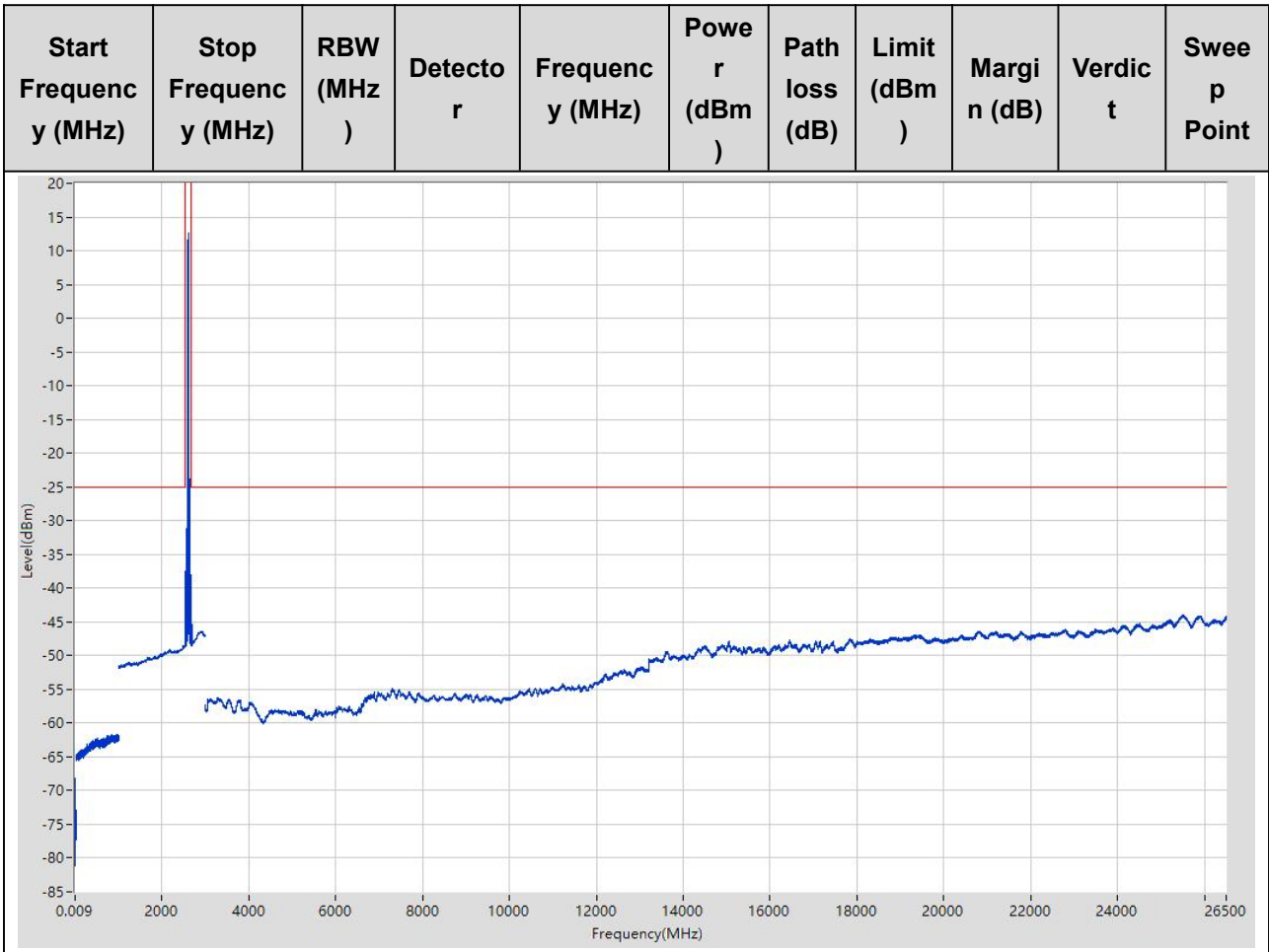
1.9. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-69.08	10.02	-25	44.08	Pass	401
0.15	30	0.01	RMS	0.2	-68.15	10.02	-25	43.15	Pass	2986
30	1000	0.1	RMS	845.1	-61.63	12.38	-25	36.63	Pass	9701
1000	2525	1	RMS	2522	-48.46	14.56	-25	23.46	Pass	1526
2525	2665	1	RMS	2619.15	12.65	14.78	60	47.35	Pass	401
2665	3000	1	RMS	2675.05	-37.99	14.71	-25	12.99	Pass	401
3000	12000	1	RMS	11965	-53.89	20.54	-25	28.89	Pass	9002
12000	26500	1	RMS	25507	-43.92	24.79	-25	18.92	Pass	14502



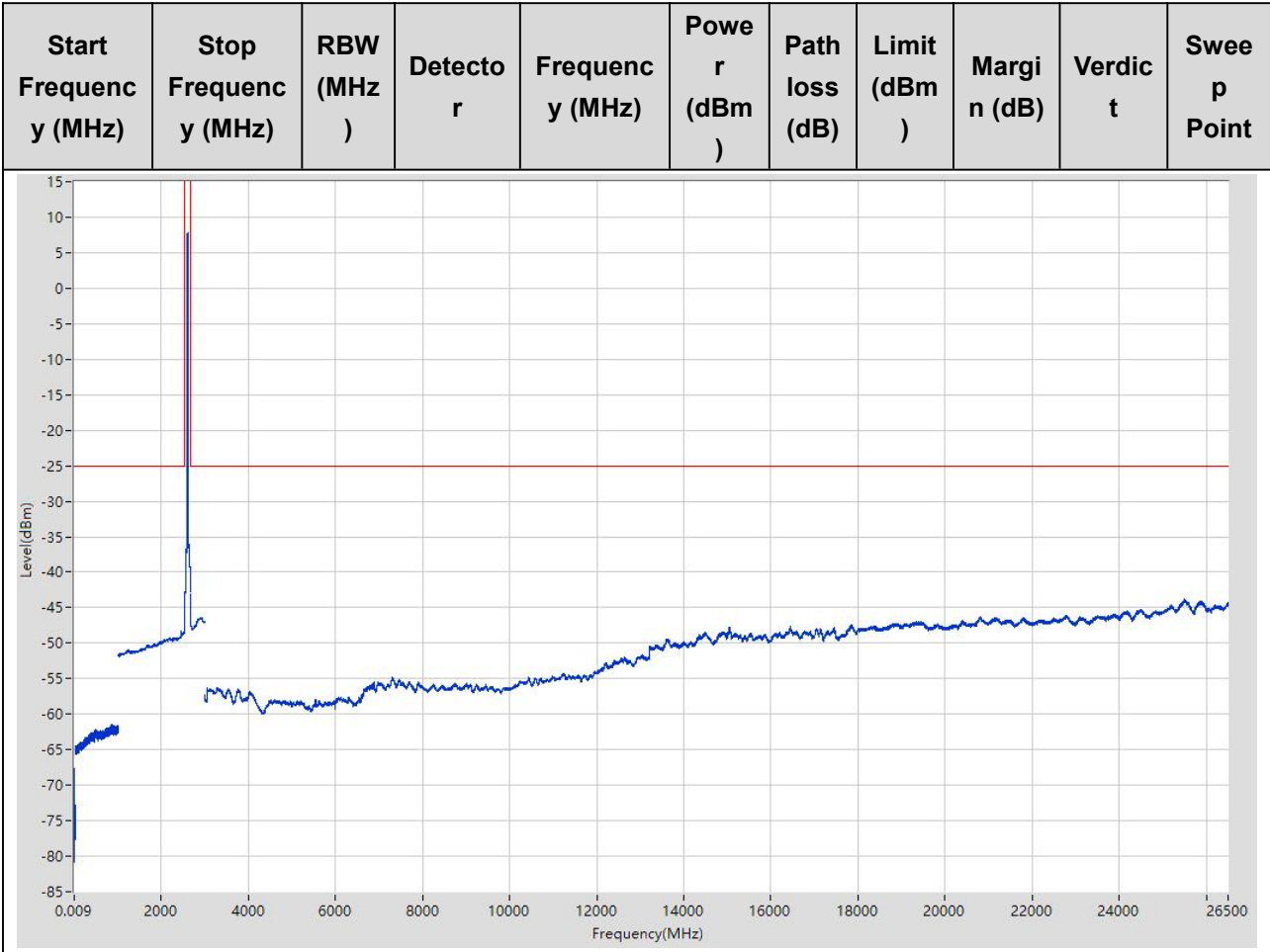
1.10. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-67.69	10.02	-25	42.69	Pass	401
0.15	30	0.01	RMS	0.19	-68.32	10.02	-25	43.32	Pass	2986
30	1000	0.1	RMS	882.322	-61.49	12.42	-25	36.49	Pass	9701
1000	2525	1	RMS	2525	-48.19	14.58	-25	23.19	Pass	1526
2525	2665	1	RMS	2609	7.79	14.69	60	52.21	Pass	401
2665	3000	1	RMS	2665.838	-43.04	14.75	-25	18.04	Pass	401
3000	12000	1	RMS	11955	-53.96	20.63	-25	28.96	Pass	9002
12000	26500	1	RMS	25498	-43.81	24.79	-25	18.81	Pass	14502



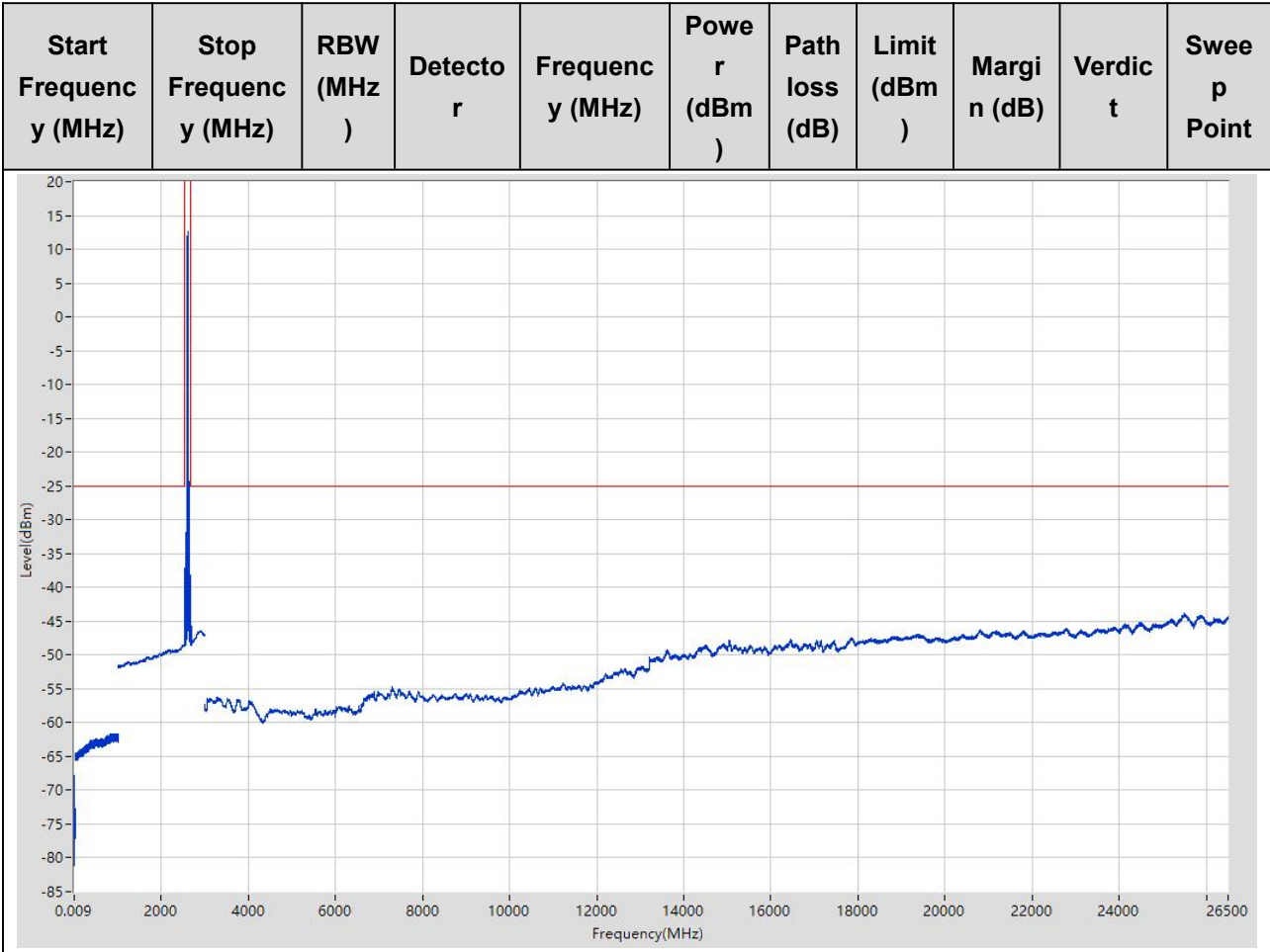
1.11. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-67.86	10.02	-25	42.86	Pass	401
0.15	30	0.01	RMS	0.23	-68.31	10.02	-25	43.31	Pass	2986
30	1000	0.1	RMS	861.308	-61.66	12.37	-25	36.66	Pass	9701
1000	2525	1	RMS	2521	-48.48	14.55	-25	23.48	Pass	1526
2525	2665	1	RMS	2618.8	12.69	14.77	60	47.31	Pass	401
2665	3000	1	RMS	2675.05	-38.24	14.71	-25	13.24	Pass	401
3000	12000	1	RMS	11953	-53.92	20.65	-25	28.92	Pass	9002
12000	26500	1	RMS	25498	-43.83	24.79	-25	18.83	Pass	14502



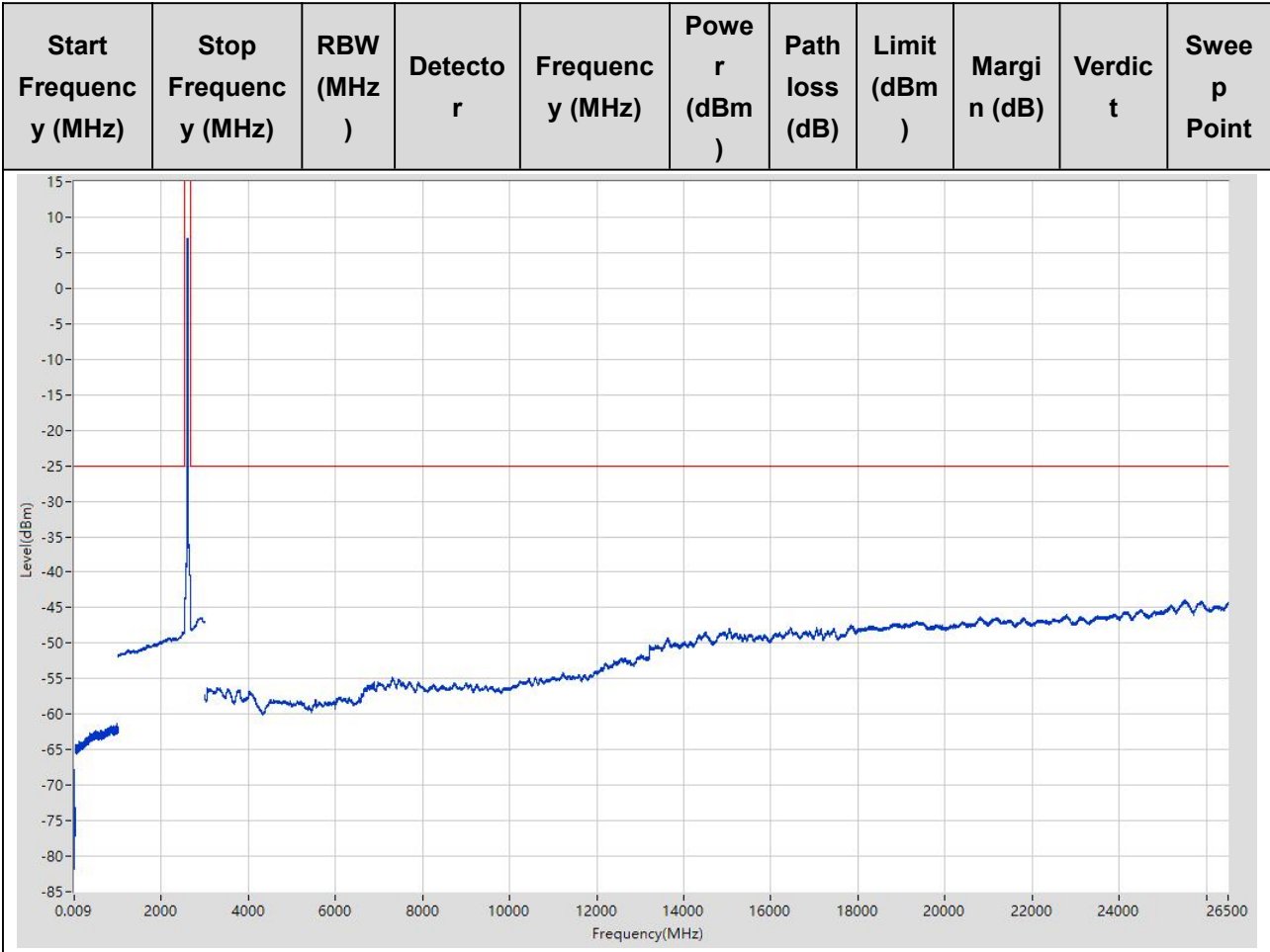
1.12. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-67.81	10.02	-25	42.81	Pass	401
0.15	30	0.01	RMS	0.26	-68.46	10.02	-25	43.46	Pass	2986
30	1000	0.1	RMS	969.98	-61.26	12.52	-25	36.26	Pass	9701
1000	2525	1	RMS	2525	-48.4	14.58	-25	23.4	Pass	1526
2525	2665	1	RMS	2608.3	6.98	14.7	60	53.02	Pass	401
2665	3000	1	RMS	2665.838	-43.92	14.75	-25	18.92	Pass	401
3000	12000	1	RMS	11959	-53.93	20.59	-25	28.93	Pass	9002
12000	26500	1	RMS	25501	-43.85	24.79	-25	18.85	Pass	14502



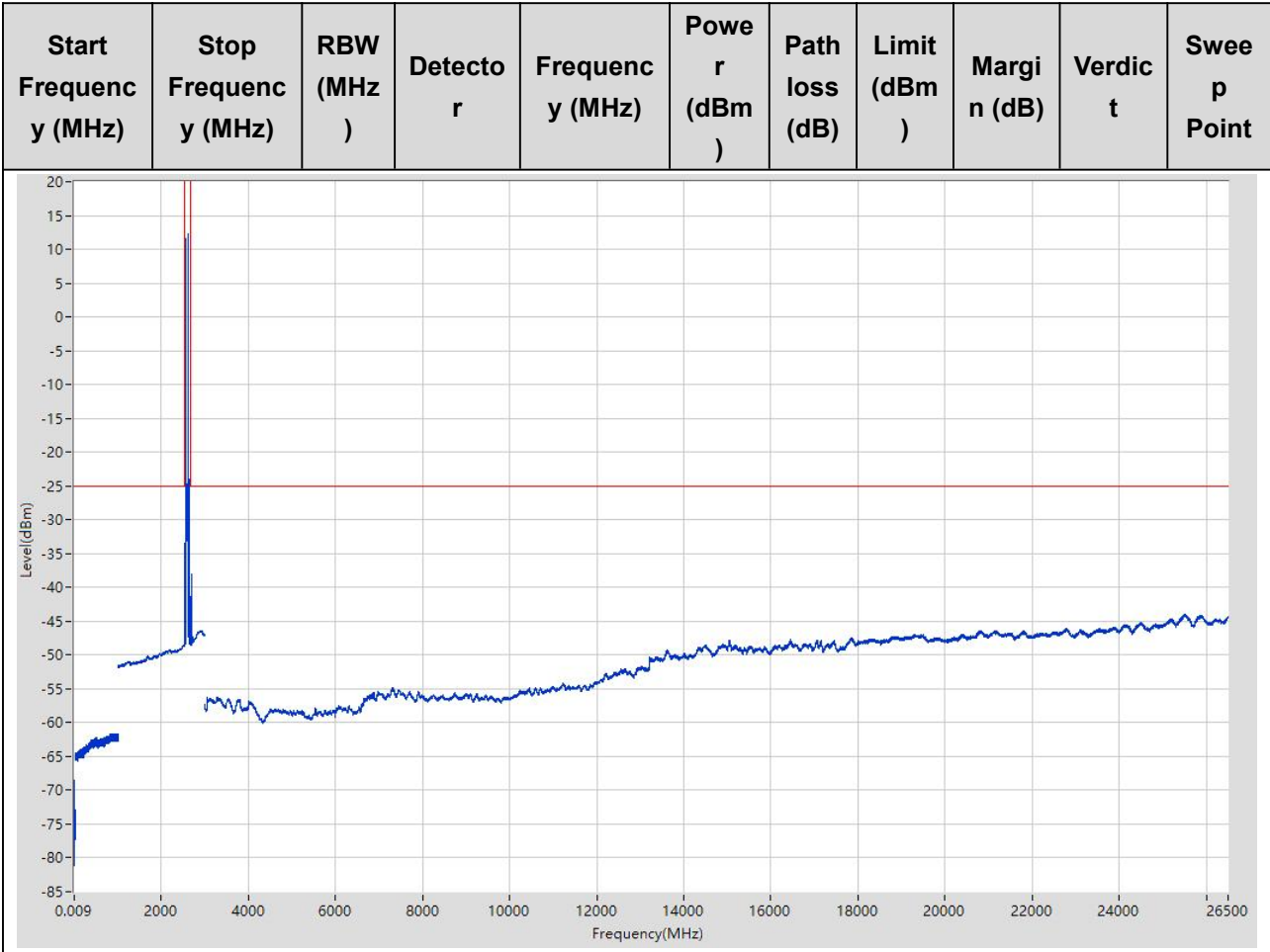
1.13. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-68.74	10.02	-25	43.74	Pass	401
0.15	30	0.01	RMS	0.21	-68.54	10.02	-25	43.54	Pass	2986
30	1000	0.1	RMS	972.081	-61.61	12.52	-25	36.61	Pass	9701
1000	2525	1	RMS	2504	-48.52	14.53	-25	23.52	Pass	1526
2525	2665	1	RMS	2608.65	12.28	14.69	60	47.72	Pass	401
2665	3000	1	RMS	2683.425	-38.1	14.76	-25	13.1	Pass	401
3000	12000	1	RMS	11955	-53.92	20.63	-25	28.92	Pass	9002
12000	26500	1	RMS	25510	-43.95	24.79	-25	18.95	Pass	14502



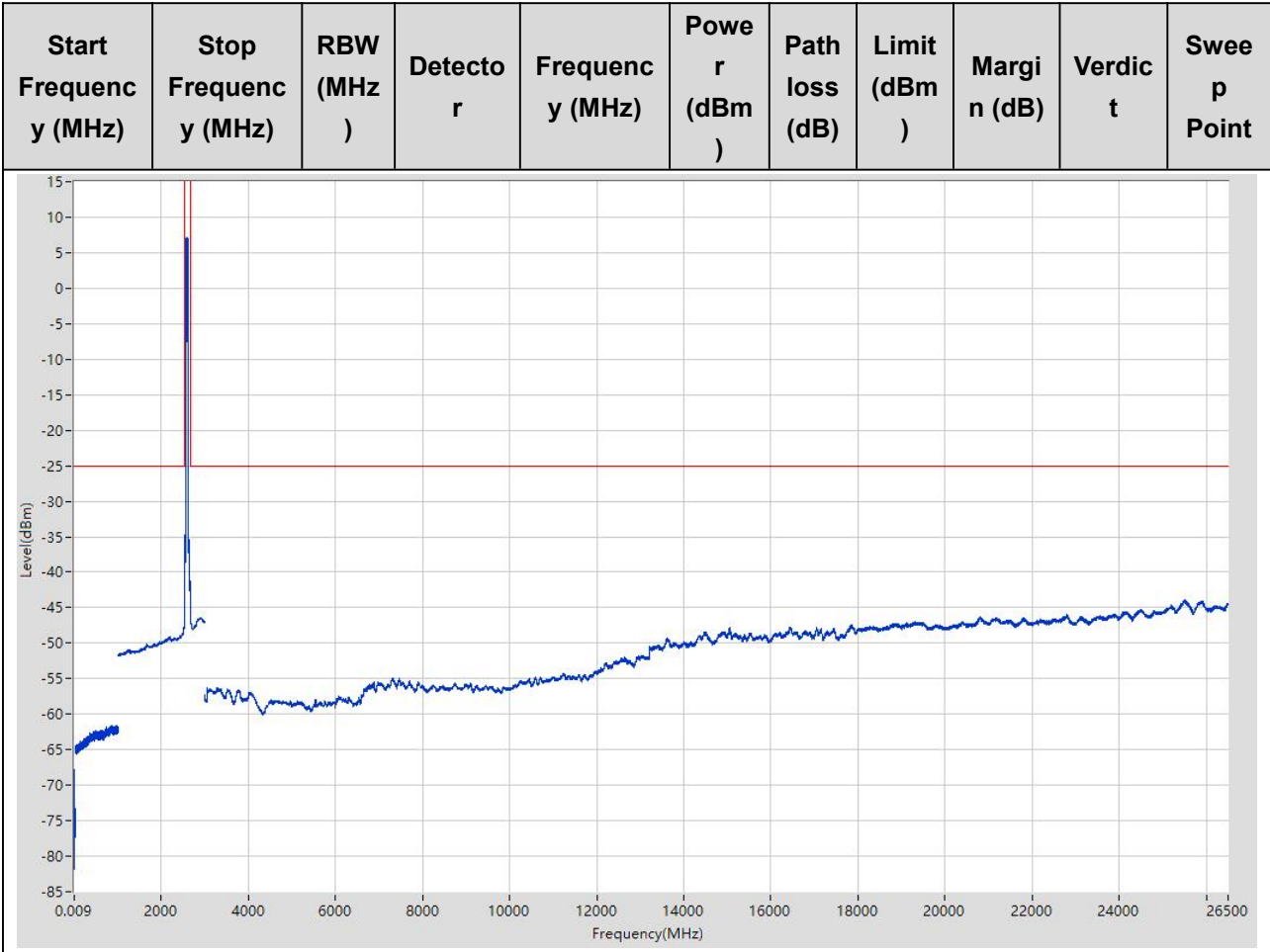
1.14. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-67.79	10.02	-25	42.79	Pass	401
0.15	30	0.01	RMS	0.18	-68.31	10.02	-25	43.31	Pass	2986
30	1000	0.1	RMS	837.9	-61.59	12.36	-25	36.59	Pass	9701
1000	2525	1	RMS	2525	-44.48	14.58	-25	19.48	Pass	1526
2525	2665	1	RMS	2593.25	7.13	14.68	60	52.87	Pass	401
2665	3000	1	RMS	2665.838	-44.44	14.75	-25	19.44	Pass	401
3000	12000	1	RMS	11957	-53.9	20.61	-25	28.9	Pass	9002
12000	26500	1	RMS	25505	-43.91	24.79	-25	18.91	Pass	14502



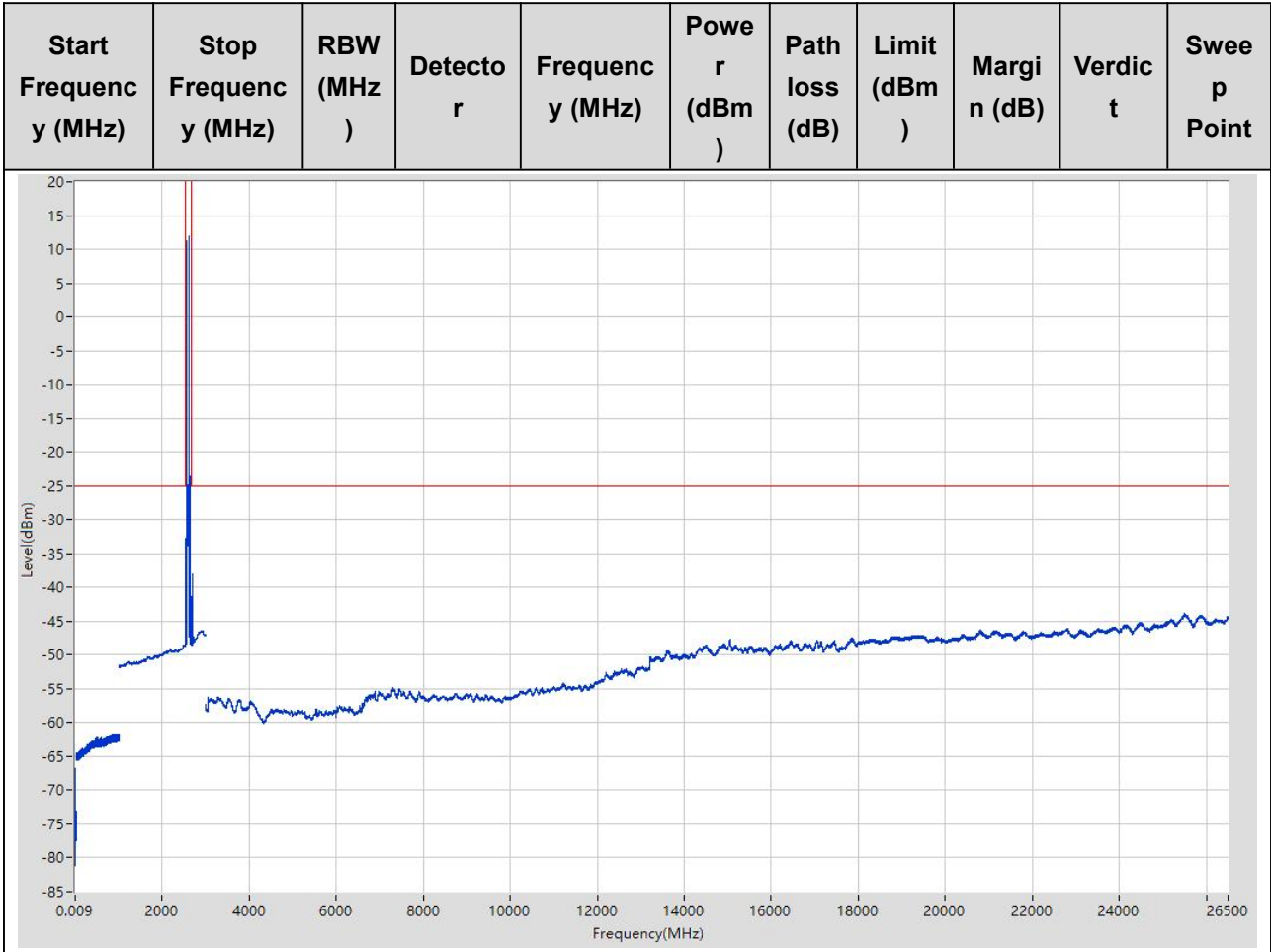
1.15. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-66.85	10.02	-25	41.85	Pass	401
0.15	30	0.01	RMS	0.21	-68.6	10.02	-25	43.6	Pass	2986
30	1000	0.1	RMS	949.467	-61.61	12.42	-25	36.61	Pass	9701
1000	2525	1	RMS	2499	-48.48	14.55	-25	23.48	Pass	1526
2525	2665	1	RMS	2608.3	11.93	14.7	60	48.07	Pass	401
2665	3000	1	RMS	2683.425	-38.1	14.76	-25	13.1	Pass	401
3000	12000	1	RMS	11953	-53.99	20.65	-25	28.99	Pass	9002
12000	26500	1	RMS	25504	-43.78	24.79	-25	18.78	Pass	14502



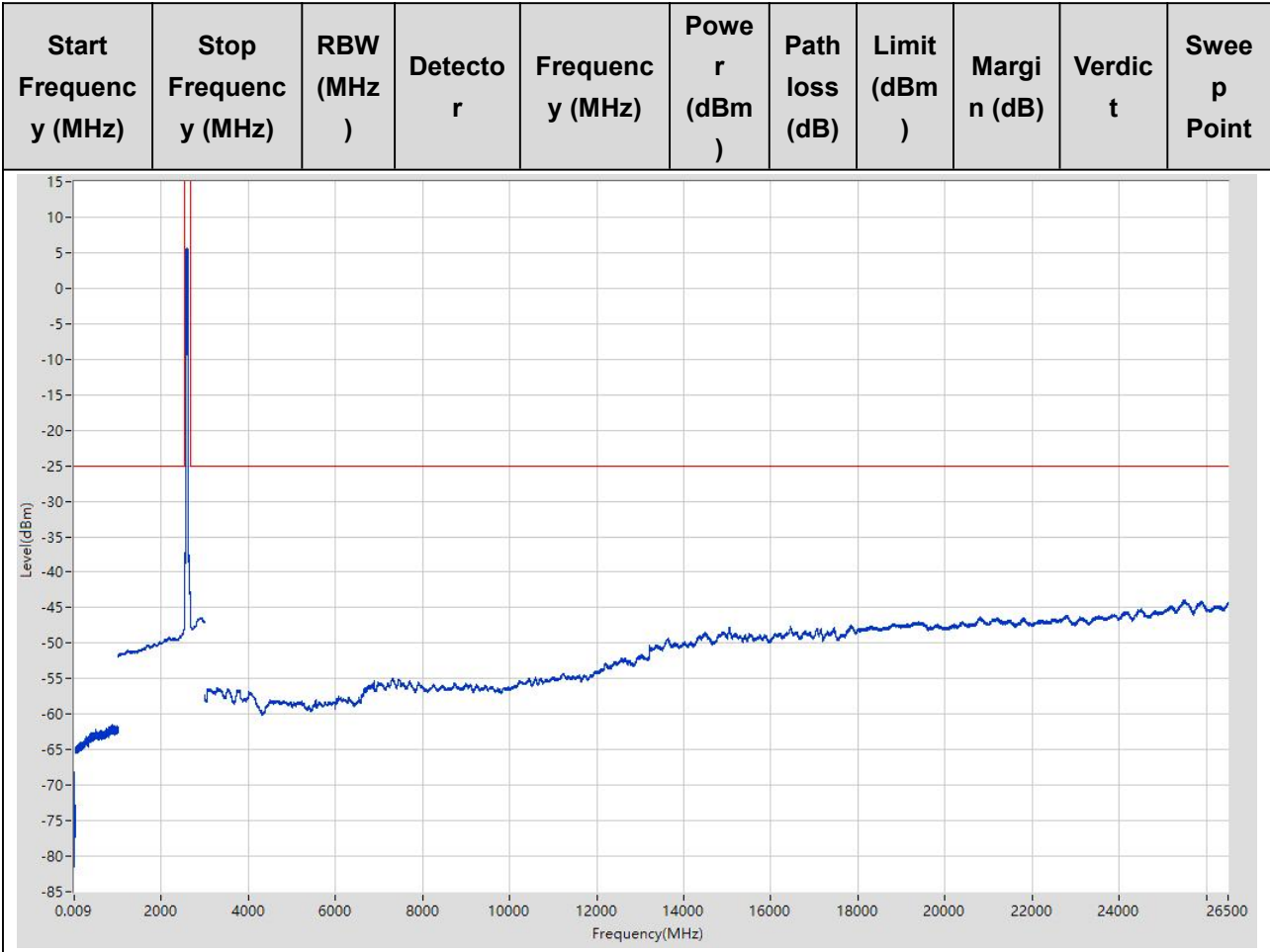
1.16. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-68.4	10.02	-25	43.4	Pass	401
0.15	30	0.01	RMS	0.17	-68.2	10.02	-25	43.2	Pass	2986
30	1000	0.1	RMS	864.41	-61.54	12.38	-25	36.54	Pass	9701
1000	2525	1	RMS	2525	-45.87	14.58	-25	20.87	Pass	1526
2525	2665	1	RMS	2593.25	5.63	14.68	60	54.37	Pass	401
2665	3000	1	RMS	2665.838	-45.36	14.75	-25	20.36	Pass	401
3000	12000	1	RMS	11956	-53.93	20.62	-25	28.93	Pass	9002
12000	26500	1	RMS	25498	-43.91	24.79	-25	18.91	Pass	14502



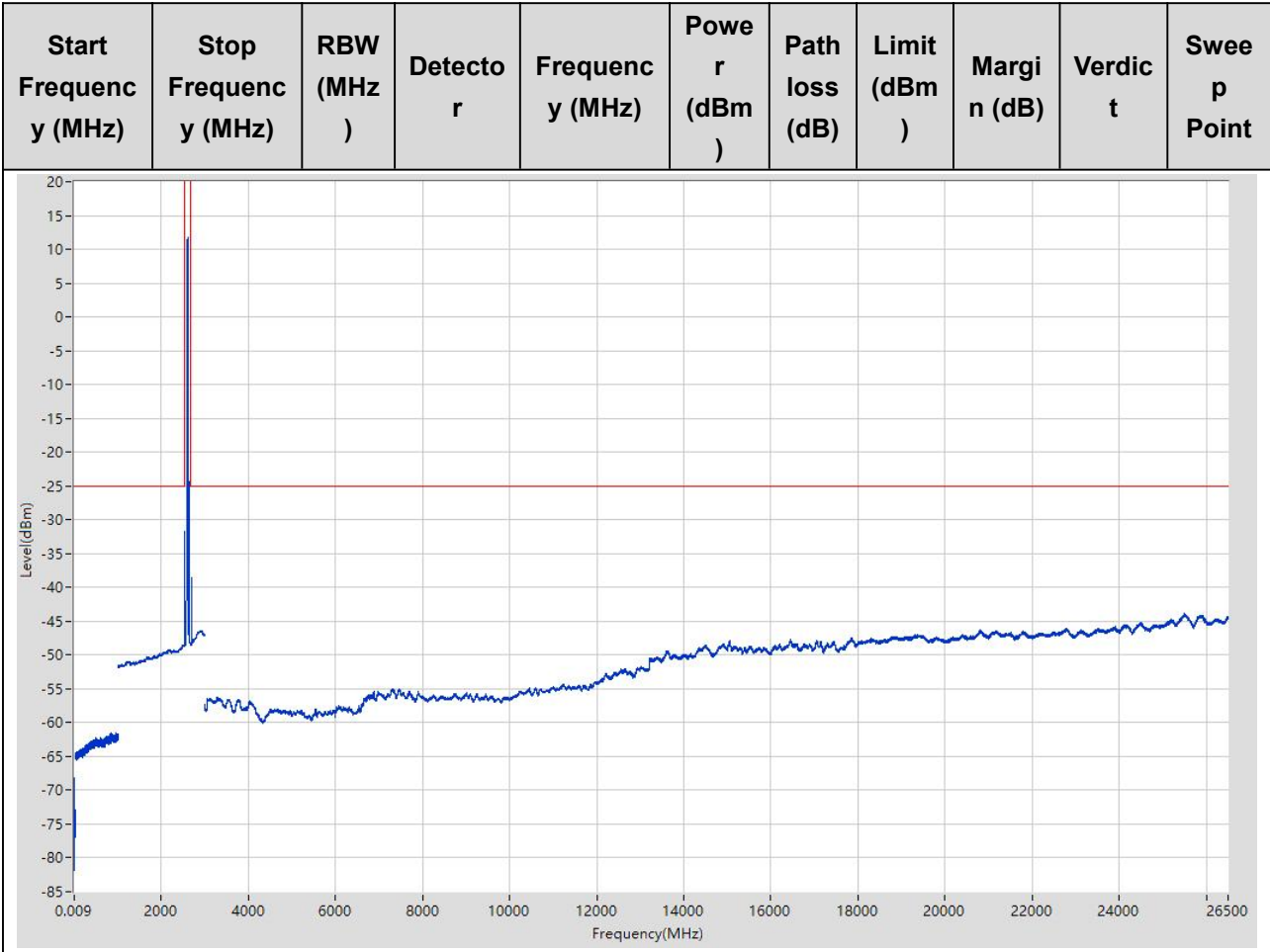
1.17. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

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	-68.38	10.02	-25	43.38	Pass	401
0.15	30	0.01	RMS	0.18	-68.24	10.02	-25	43.24	Pass	2986
30	1000	0.1	RMS	852.202	-61.58	12.39	-25	36.58	Pass	9701
1000	2525	1	RMS	2501	-48.48	14.55	-25	23.48	Pass	1526
2525	2665	1	RMS	2613.55	11.79	14.72	60	48.21	Pass	401
2665	3000	1	RMS	2688.45	-38.56	14.79	-25	13.56	Pass	401
3000	12000	1	RMS	11956	-53.94	20.62	-25	28.94	Pass	9002
12000	26500	1	RMS	25494	-43.89	24.79	-25	18.89	Pass	14502



1.18. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

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	-68.87	10.02	-25	43.87	Pass	401
0.15	30	0.01	RMS	0.26	-68.53	10.02	-25	43.53	Pass	2986
30	1000	0.1	RMS	939.26	-61.53	12.41	-25	36.53	Pass	9701
1000	2525	1	RMS	2524	-45.47	14.57	-25	20.47	Pass	1526
2525	2665	1	RMS	2601.65	6.47	14.77	60	53.53	Pass	401
2665	3000	1	RMS	2665.838	-42.55	14.75	-25	17.55	Pass	401
3000	12000	1	RMS	11965	-53.95	20.54	-25	28.95	Pass	9002
12000	26500	1	RMS	25508	-43.8	24.79	-25	18.8	Pass	14502

