
Spurious Emission at Antenna Terminals

1.29. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

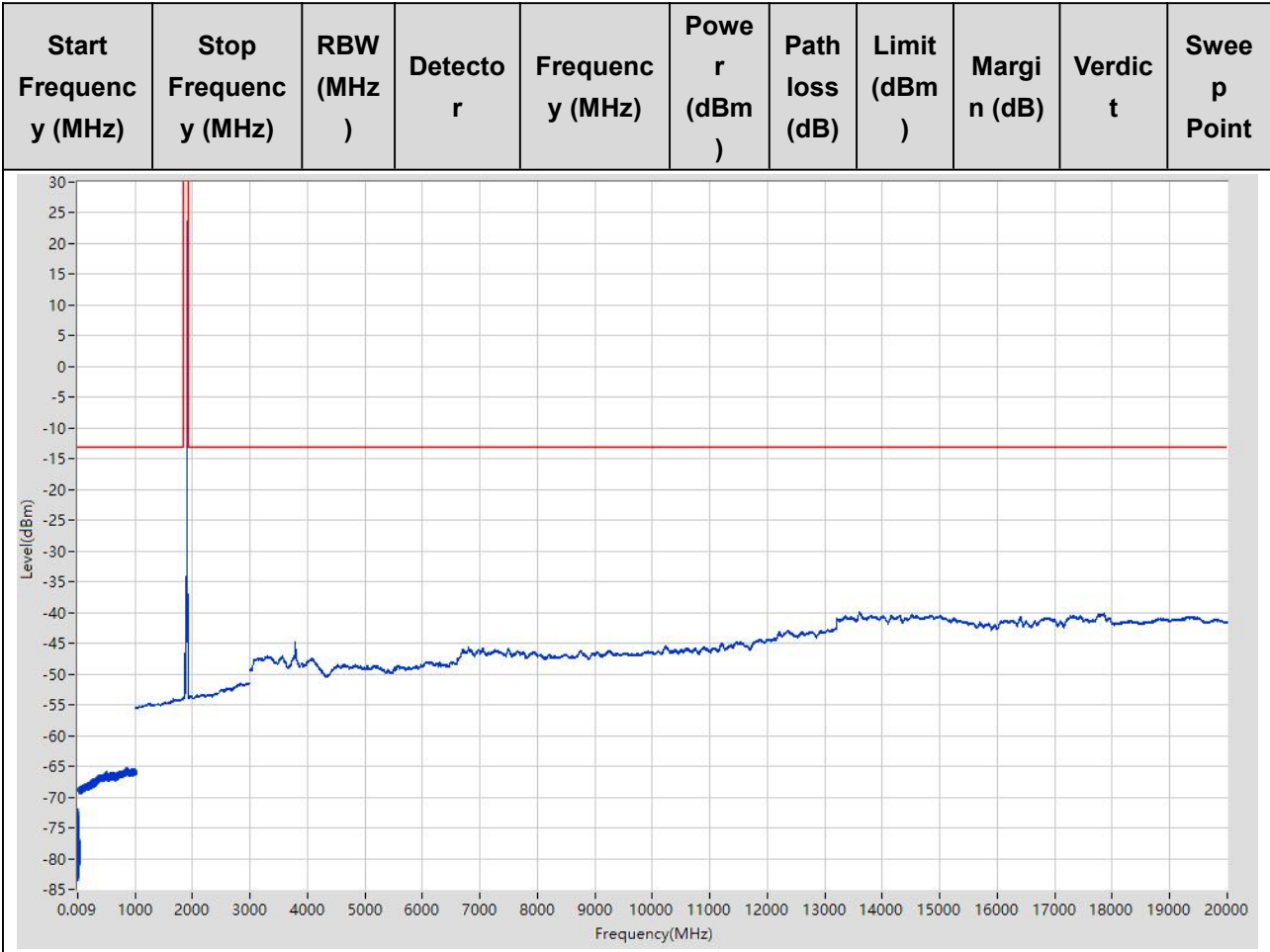
Operator:

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): 24.27

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	-72.39	5.84	-13	59.39	Pass	401
0.15	30	0.01	RMS	0.15	-71.84	5.84	-13	58.84	Pass	2986
30	1000	0.1	RMS	851.001	-65.13	8.54	-13	52.13	Pass	9701
1000	1840	1	RMS	1839	-53.98	9.77	-13	40.98	Pass	841
1840	1920	1	RMS	1895.8	23.68	9.86	60	36.32	Pass	401
1920	3000	1	RMS	1920	-46.37	9.9	-13	33.37	Pass	1081
3000	12000	1	RMS	11998	-44.26	16.03	-13	31.26	Pass	9002
12000	20000	1	RMS	13601	-39.79	17.37	-13	26.79	Pass	8001



1.30. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

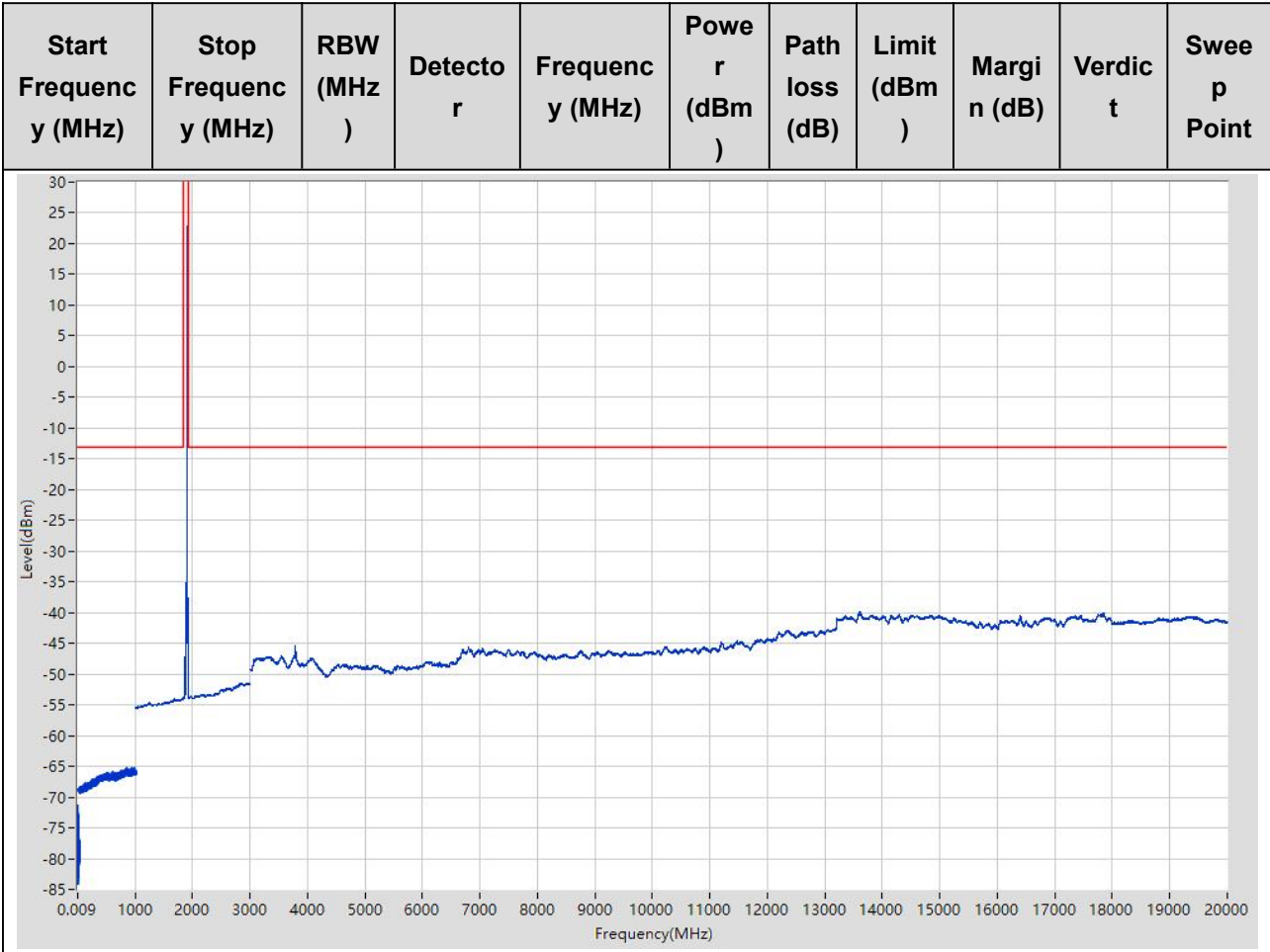
Operator:

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): 23.74

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	-72.49	5.84	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.15	-71.21	5.84	-13	58.21	Pass	2986
30	1000	0.1	RMS	978.586	-65.23	8.65	-13	52.23	Pass	9701
1000	1840	1	RMS	1679	-53.96	9.76	-13	40.96	Pass	841
1840	1920	1	RMS	1895.8	22.92	9.86	60	37.08	Pass	401
1920	3000	1	RMS	1920	-46.62	9.9	-13	33.62	Pass	1081
3000	12000	1	RMS	11998	-44.24	16.03	-13	31.24	Pass	9002
12000	20000	1	RMS	13606	-39.82	17.24	-13	26.82	Pass	8001



1.31. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

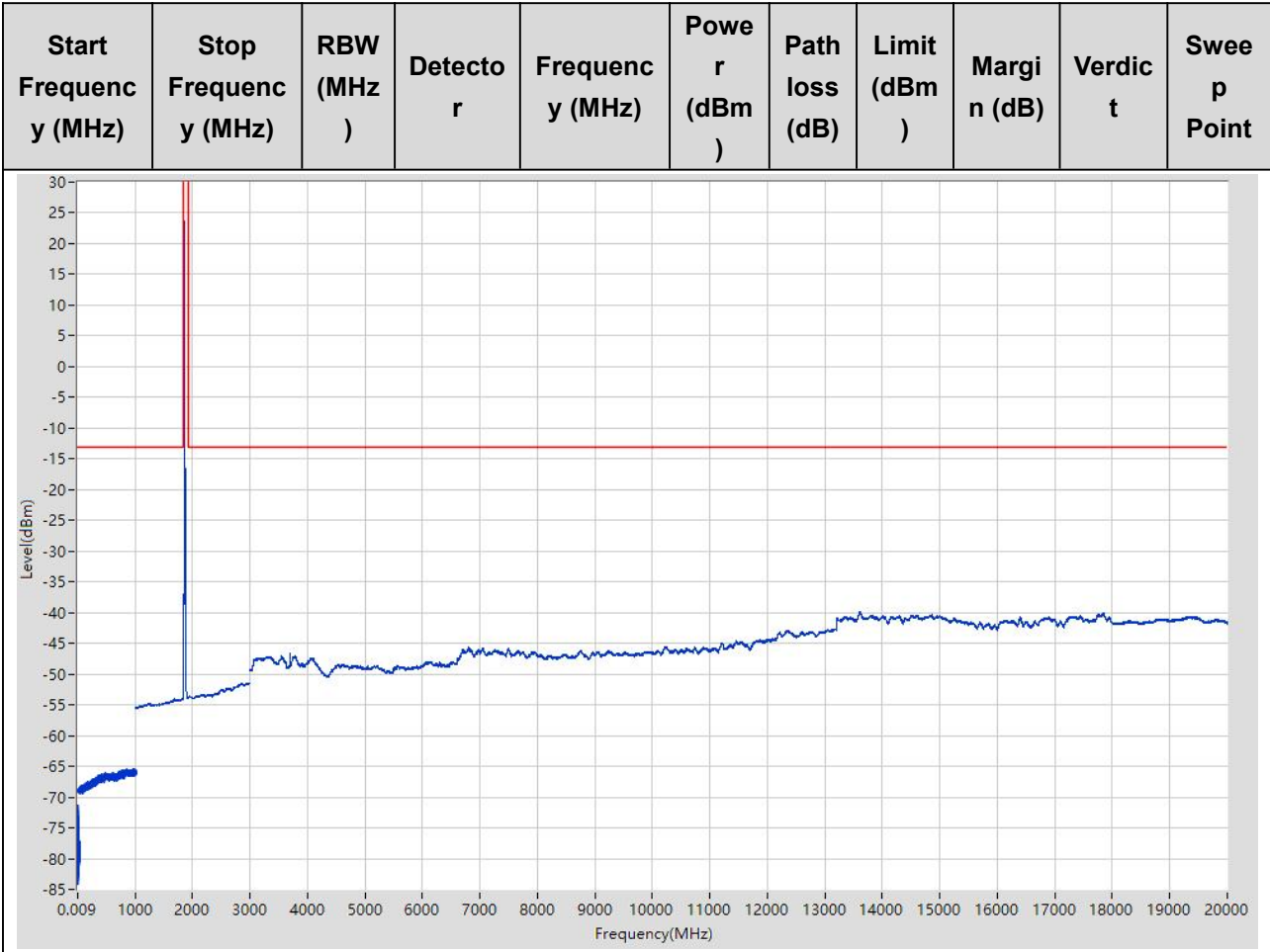
Operator:

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): 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	0.013	-71.34	5.84	-13	58.34	Pass	401
0.15	30	0.01	RMS	0.15	-72.19	5.84	-13	59.19	Pass	2986
30	1000	0.1	RMS	847.2	-65.45	8.54	-13	52.45	Pass	9701
1000	1840	1	RMS	1840	-42.87	9.77	-13	29.87	Pass	841
1840	1920	1	RMS	1851	23.73	9.88	60	36.27	Pass	401
1920	3000	1	RMS	2935	-51.42	11.01	-13	38.42	Pass	1081
3000	12000	1	RMS	11999	-44.32	16.04	-13	31.32	Pass	9002
12000	20000	1	RMS	13599	-39.82	17.37	-13	26.82	Pass	8001



1.32. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:32, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

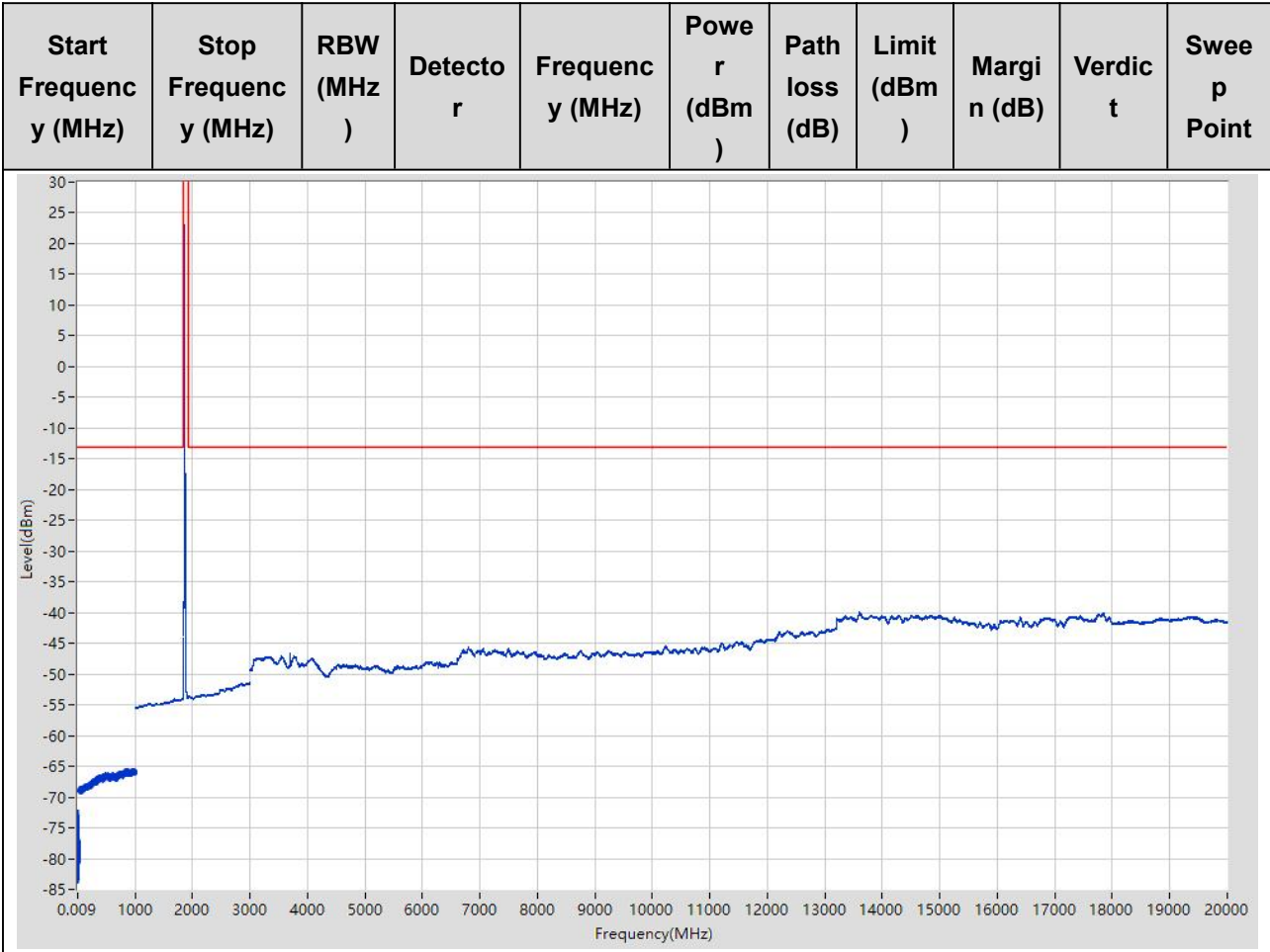
Operator:

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): 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	0.011	-72.08	5.84	-13	59.08	Pass	401
0.15	30	0.01	RMS	0.15	-72.04	5.84	-13	59.04	Pass	2986
30	1000	0.1	RMS	971.381	-65.38	8.61	-13	52.38	Pass	9701
1000	1840	1	RMS	1840	-44.09	9.77	-13	31.09	Pass	841
1840	1920	1	RMS	1851	22.99	9.88	60	37.01	Pass	401
1920	3000	1	RMS	2992	-51.39	11.03	-13	38.39	Pass	1081
3000	12000	1	RMS	11997	-44.29	16.03	-13	31.29	Pass	9002
12000	20000	1	RMS	13602	-39.76	17.34	-13	26.76	Pass	8001



1.33. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

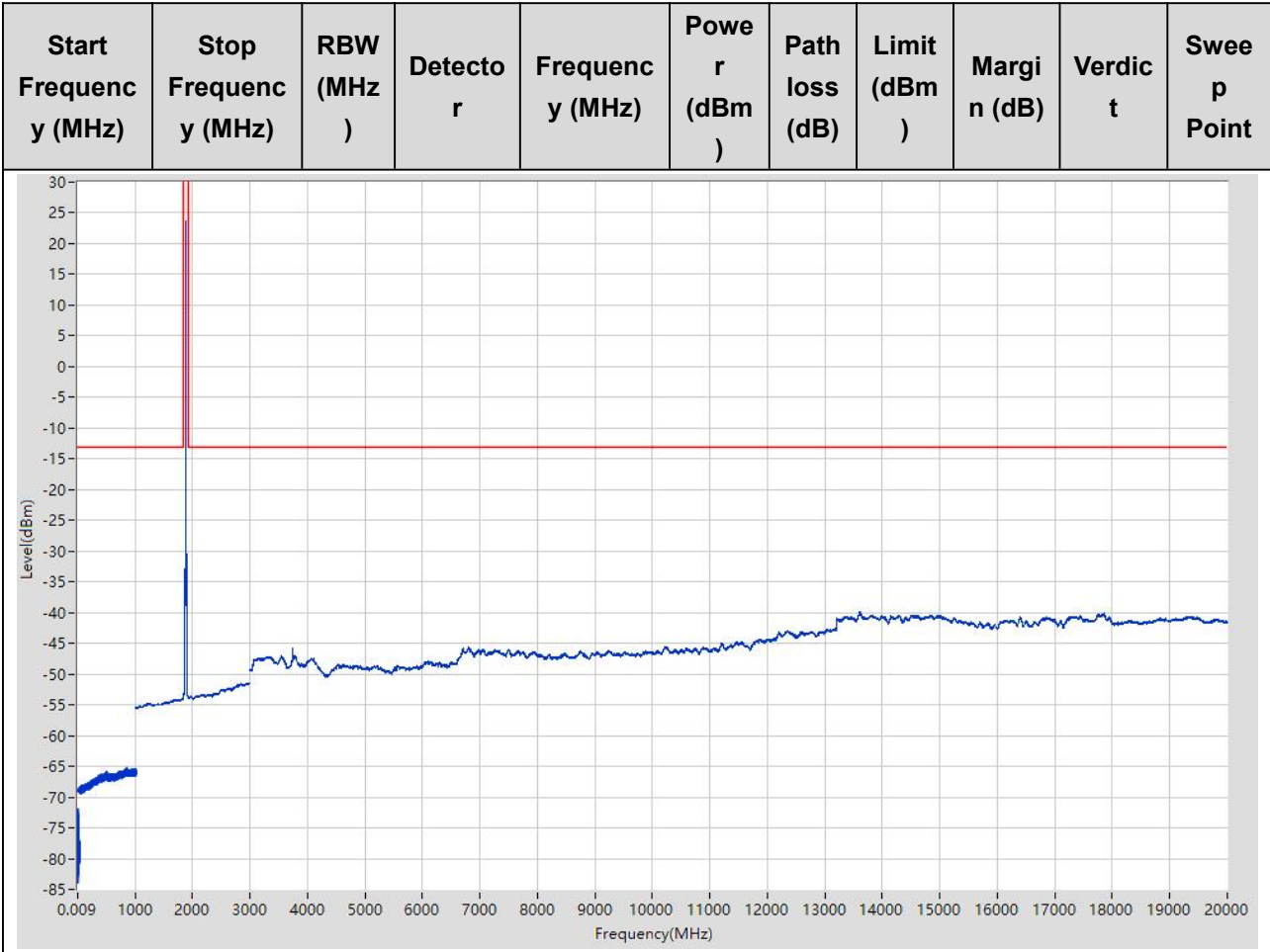
Operator:

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): 24.21

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	0.012	-71.92	5.84	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.15	-71.99	5.84	-13	58.99	Pass	2986
30	1000	0.1	RMS	845	-65.23	8.54	-13	52.23	Pass	9701
1000	1840	1	RMS	1840	-53.41	9.77	-13	40.41	Pass	841
1840	1920	1	RMS	1871	23.65	9.82	60	36.35	Pass	401
1920	3000	1	RMS	2992	-51.41	11.03	-13	38.41	Pass	1081
3000	12000	1	RMS	11996	-44.29	16.03	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.88	17.39	-13	26.88	Pass	8001



1.34. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:34, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

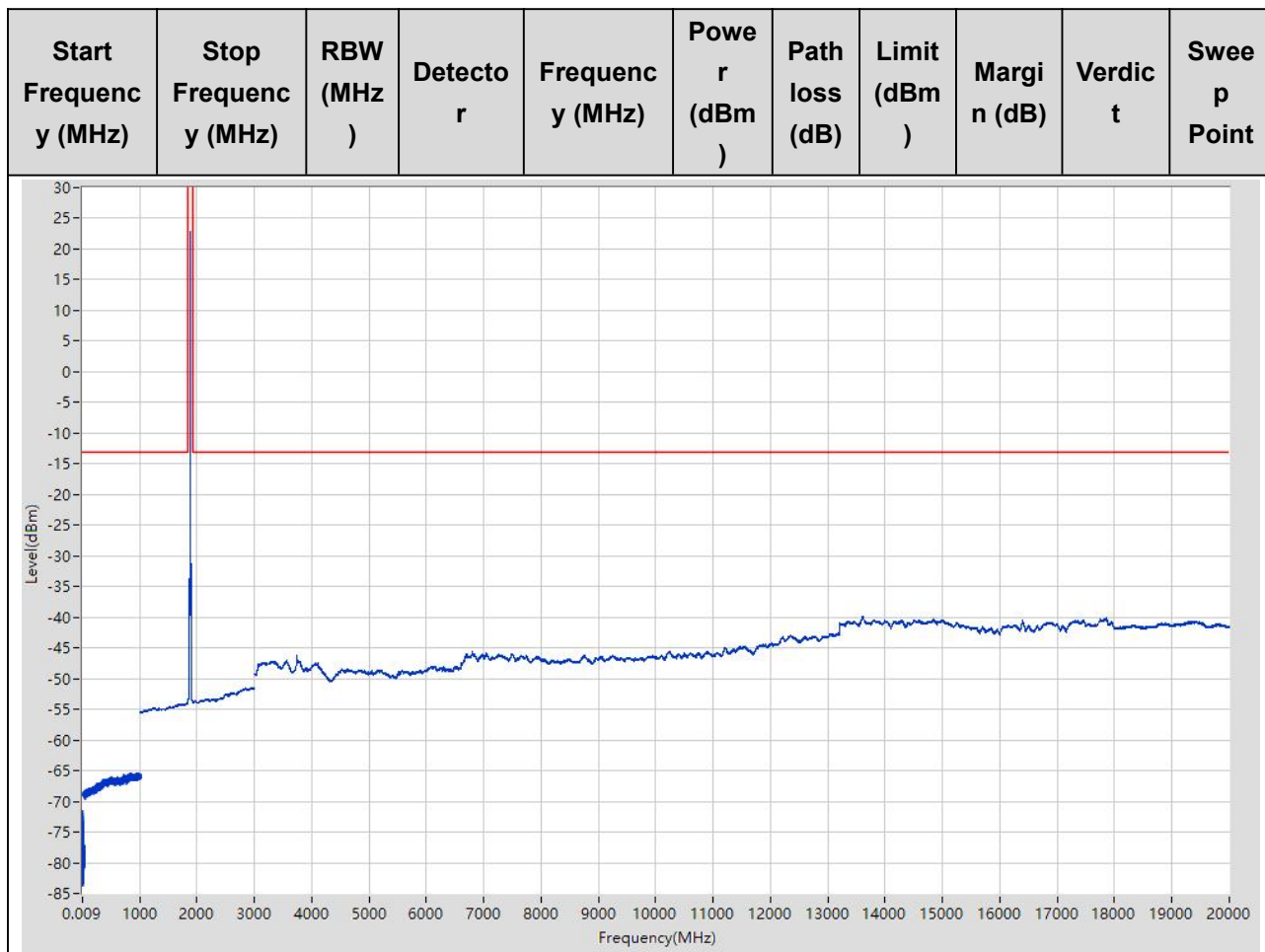
Operator:

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): 23.54

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	-71.95	5.84	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.16	-71.44	5.84	-13	58.44	Pass	2986
30	1000	0.1	RMS	966.678	-65.38	8.59	-13	52.38	Pass	9701
1000	1840	1	RMS	1840	-53.62	9.77	-13	40.62	Pass	841
1840	1920	1	RMS	1871	22.76	9.82	60	37.24	Pass	401
1920	3000	1	RMS	2986	-51.4	11.02	-13	38.4	Pass	1081
3000	12000	1	RMS	11995	-44.32	16.02	-13	31.32	Pass	9002
12000	20000	1	RMS	13601	-39.82	17.37	-13	26.82	Pass	8001



1.35. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

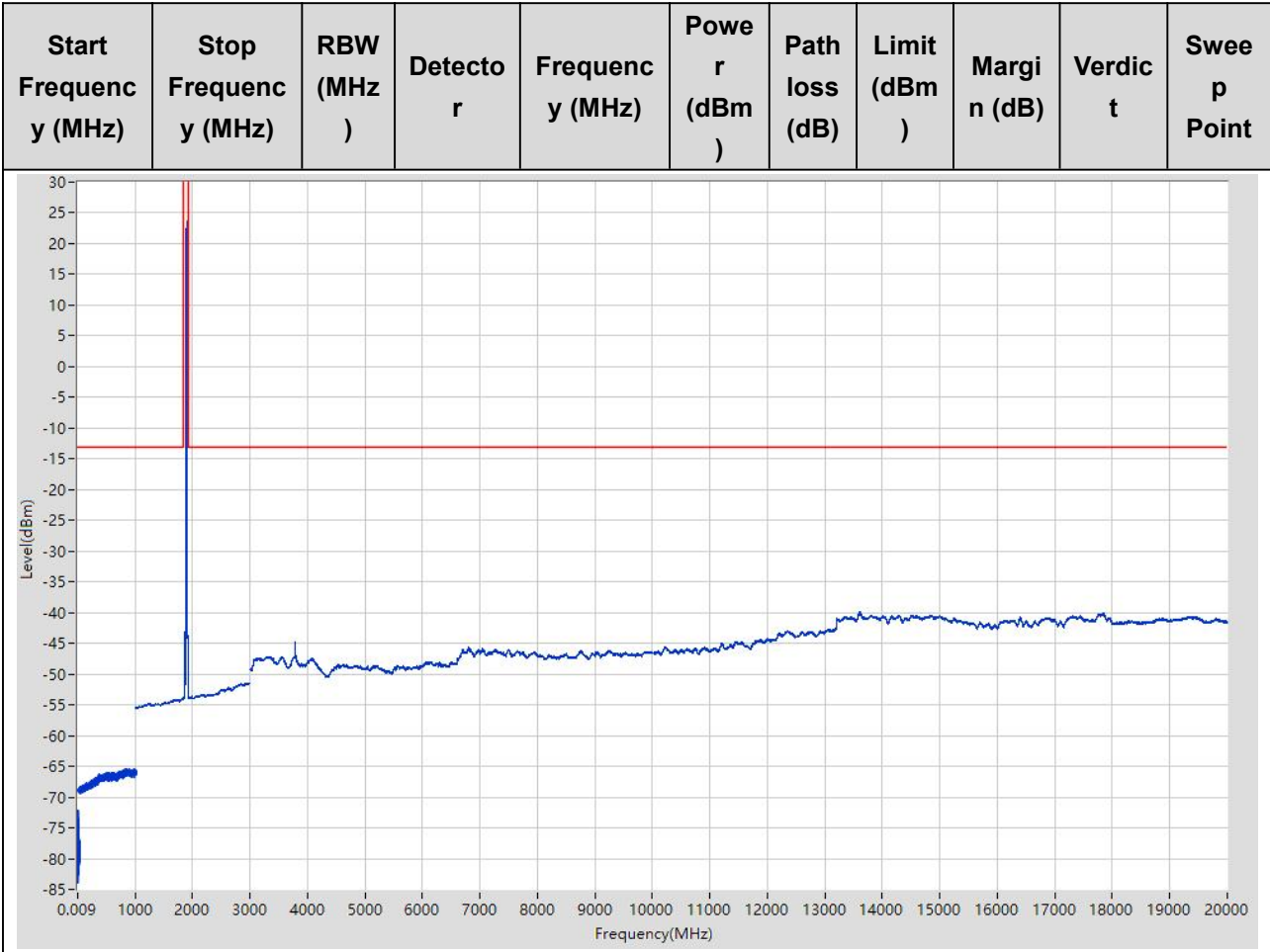
Operator:

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): 24.20

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	0.015	-72.24	5.84	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.15	-72.14	5.84	-13	59.14	Pass	2986
30	1000	0.1	RMS	886.225	-65.4	8.48	-13	52.4	Pass	9701
1000	1840	1	RMS	1838	-53.94	9.77	-13	40.94	Pass	841
1840	1920	1	RMS	1891	23.68	9.83	60	36.32	Pass	401
1920	3000	1	RMS	1922	-49.68	9.9	-13	36.68	Pass	1081
3000	12000	1	RMS	12000	-44.25	16.04	-13	31.25	Pass	9002
12000	20000	1	RMS	13601	-39.76	17.37	-13	26.76	Pass	8001



1.36. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:36, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

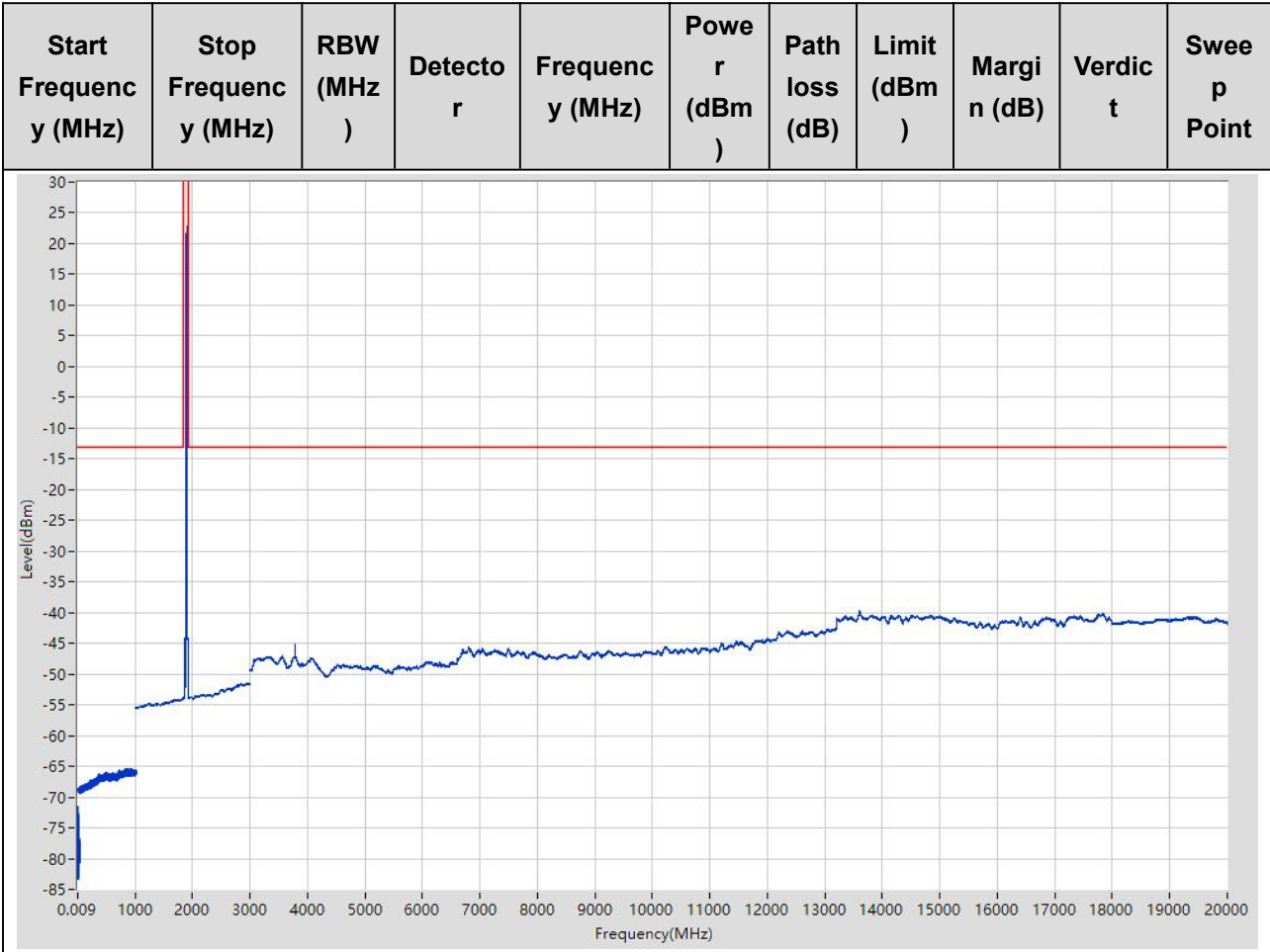
Operator:

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): 23.89

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	-72.51	5.84	-13	59.51	Pass	401
0.15	30	0.01	RMS	0.16	-71.46	5.84	-13	58.46	Pass	2986
30	1000	0.1	RMS	851.502	-65.38	8.54	-13	52.38	Pass	9701
1000	1840	1	RMS	1837	-53.97	9.76	-13	40.97	Pass	841
1840	1920	1	RMS	1891	22.81	9.83	60	37.19	Pass	401
1920	3000	1	RMS	1922	-49.94	9.9	-13	36.94	Pass	1081
3000	12000	1	RMS	11998	-44.21	16.03	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.74	17.39	-13	26.74	Pass	8001



2. LTE_Band4

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

2.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Operator:

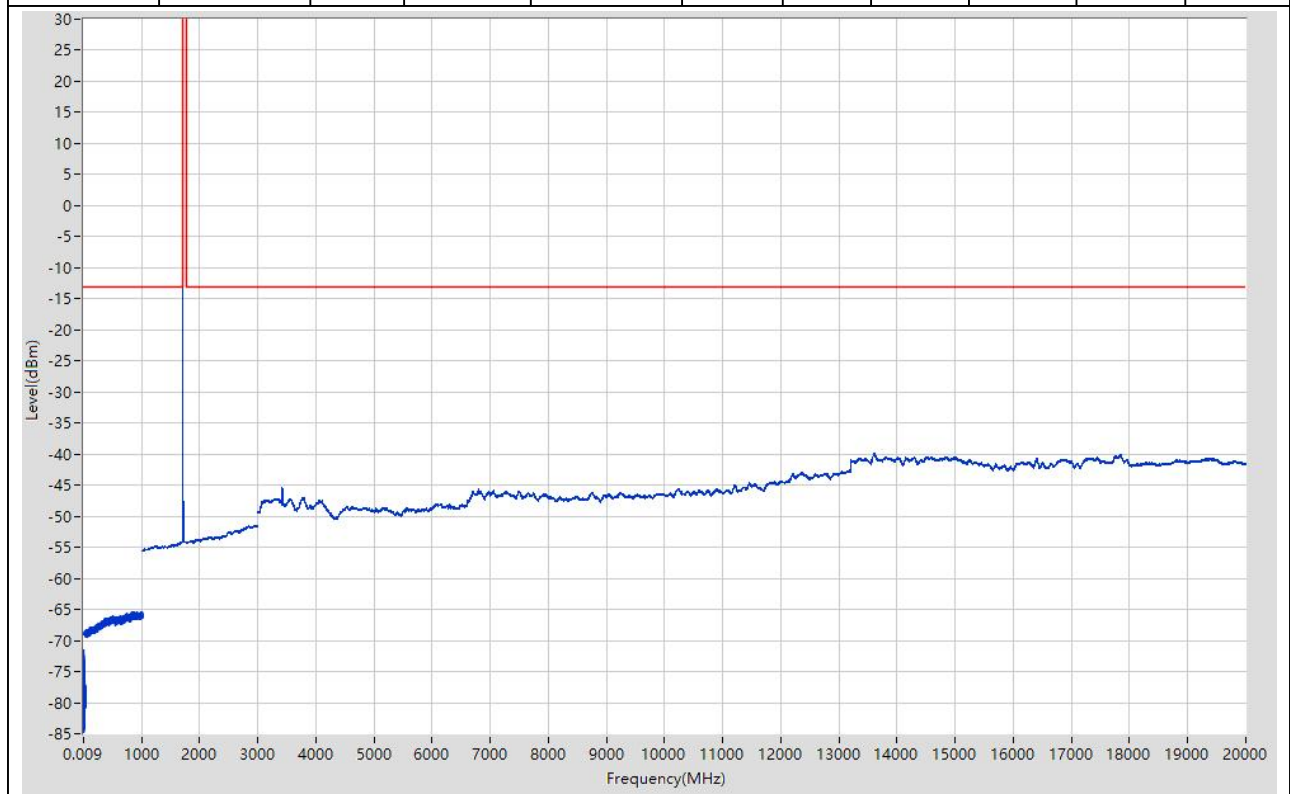
Test time: 2026-01-29

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): 23.97

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	0.01	-72.46	5.84	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.15	-71.48	5.84	-13	58.48	Pass	2986
30	1000	0.1	RMS	855.804	-65.31	8.52	-13	52.31	Pass	9701
1000	1700	1	RMS	1700	-53.05	9.59	-13	40.05	Pass	701

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1765	1	RMS	1710.238	23.22	9.59	60	36.78	Pass	401
1765	3000	1	RMS	2995	-51.45	11.03	-13	38.45	Pass	1236
3000	12000	1	RMS	12000	-44.26	16.04	-13	31.26	Pass	9002
12000	20000	1	RMS	13603	-39.82	17.31	-13	26.82	Pass	8001



2.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

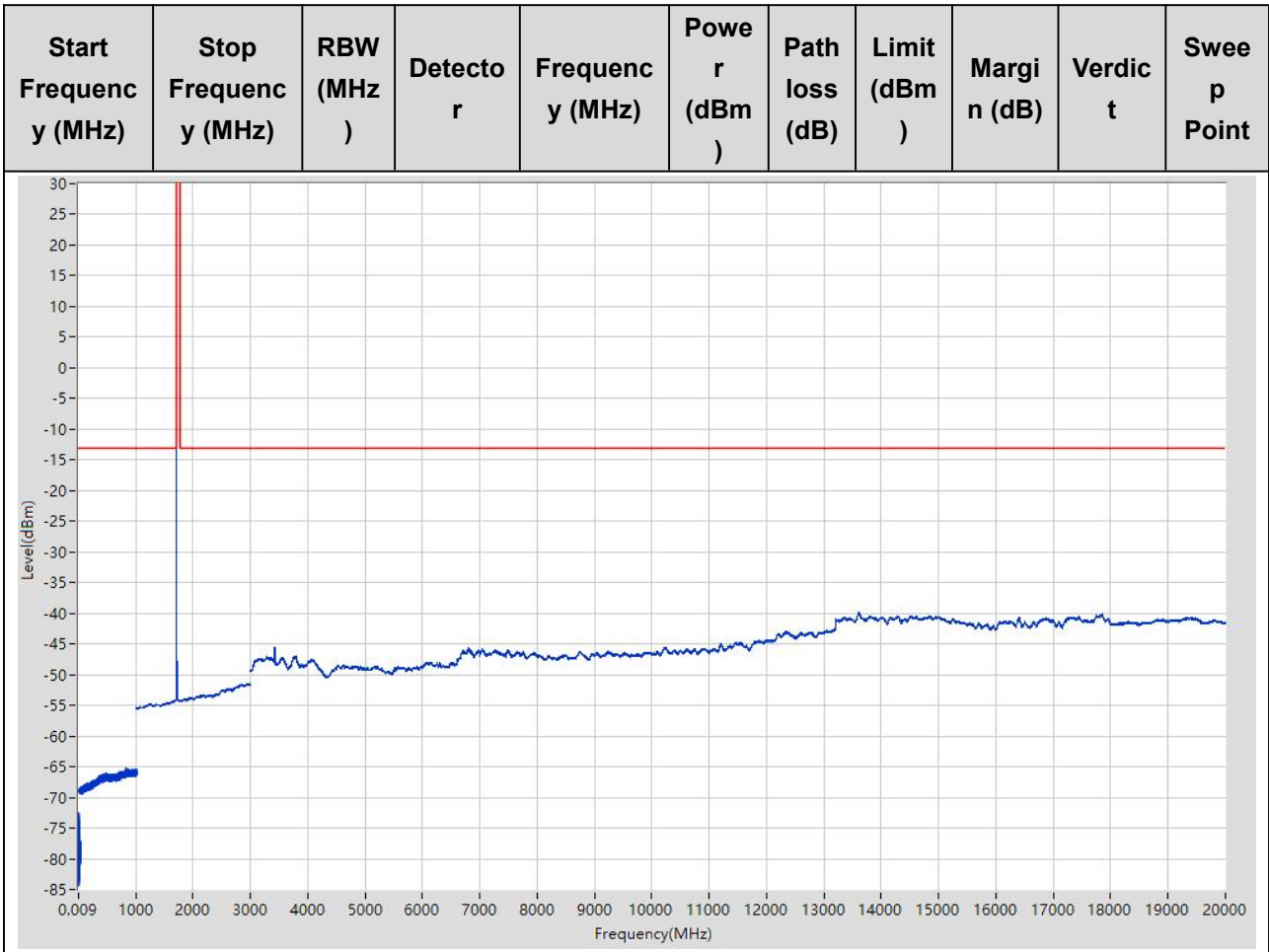
Operator:

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): 22.97

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	0.01	-73.01	5.84	-13	60.01	Pass	401
0.15	30	0.01	RMS	0.19	-72.64	5.84	-13	59.64	Pass	2986
30	1000	0.1	RMS	838.7	-65.28	8.53	-13	52.28	Pass	9701
1000	1700	1	RMS	1700	-53.19	9.59	-13	40.19	Pass	701
1700	1765	1	RMS	1710.238	22.33	9.59	60	37.67	Pass	401
1765	3000	1	RMS	3000	-51.42	11.04	-13	38.42	Pass	1236
3000	12000	1	RMS	11998	-44.34	16.03	-13	31.34	Pass	9002
12000	20000	1	RMS	13605	-39.83	17.26	-13	26.83	Pass	8001



2.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

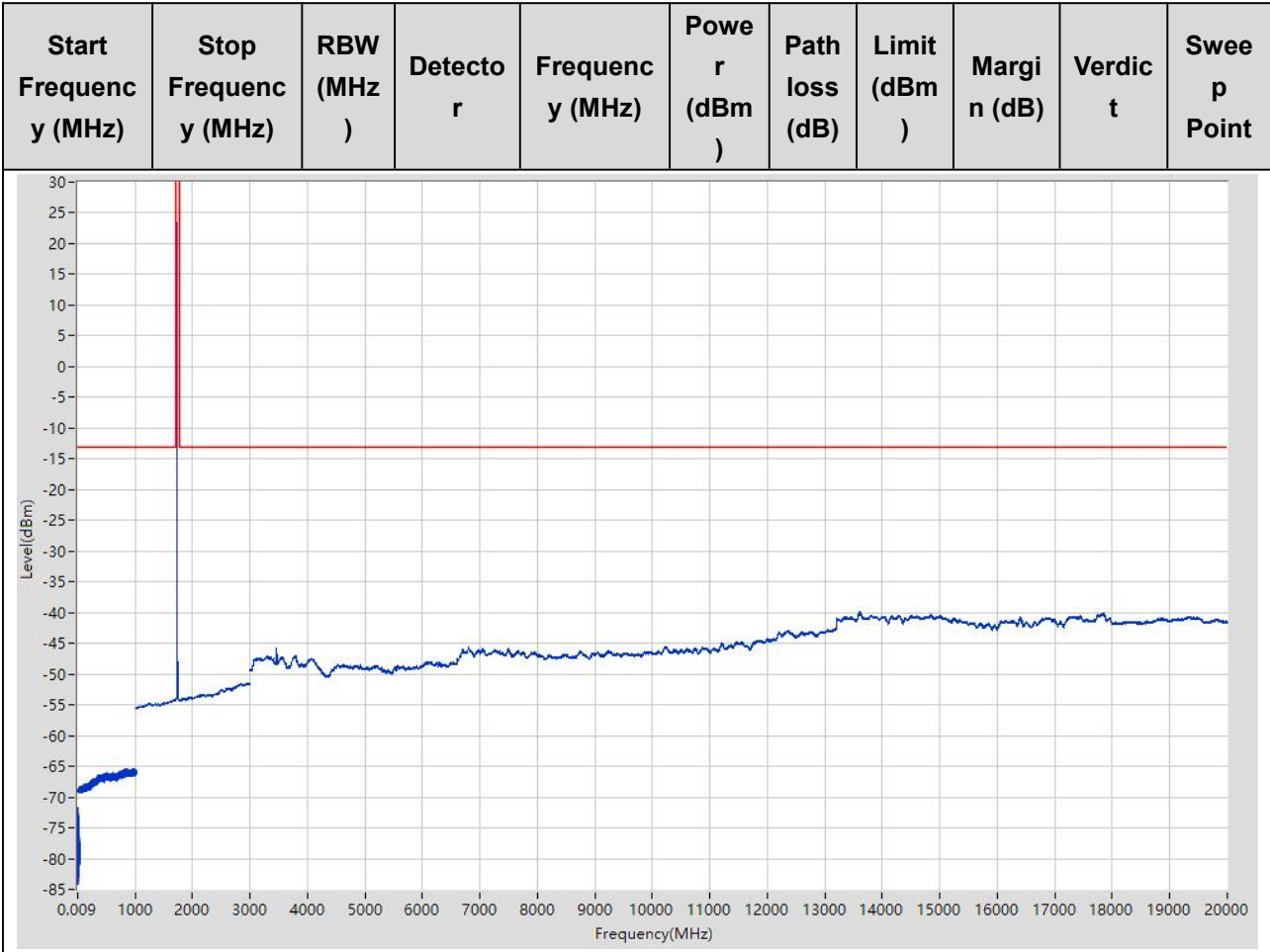
Operator:

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): 23.74

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	-73.16	5.84	-13	60.16	Pass	401
0.15	30	0.01	RMS	0.15	-71.82	5.84	-13	58.82	Pass	2986
30	1000	0.1	RMS	970.38	-65.37	8.6	-13	52.37	Pass	9701
1000	1700	1	RMS	1679	-54.07	9.76	-13	41.07	Pass	701
1700	1765	1	RMS	1732.013	23.41	9.65	60	36.59	Pass	401
1765	3000	1	RMS	2988	-51.43	11.03	-13	38.43	Pass	1236
3000	12000	1	RMS	11999	-44.29	16.04	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.76	17.39	-13	26.76	Pass	8001



2.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

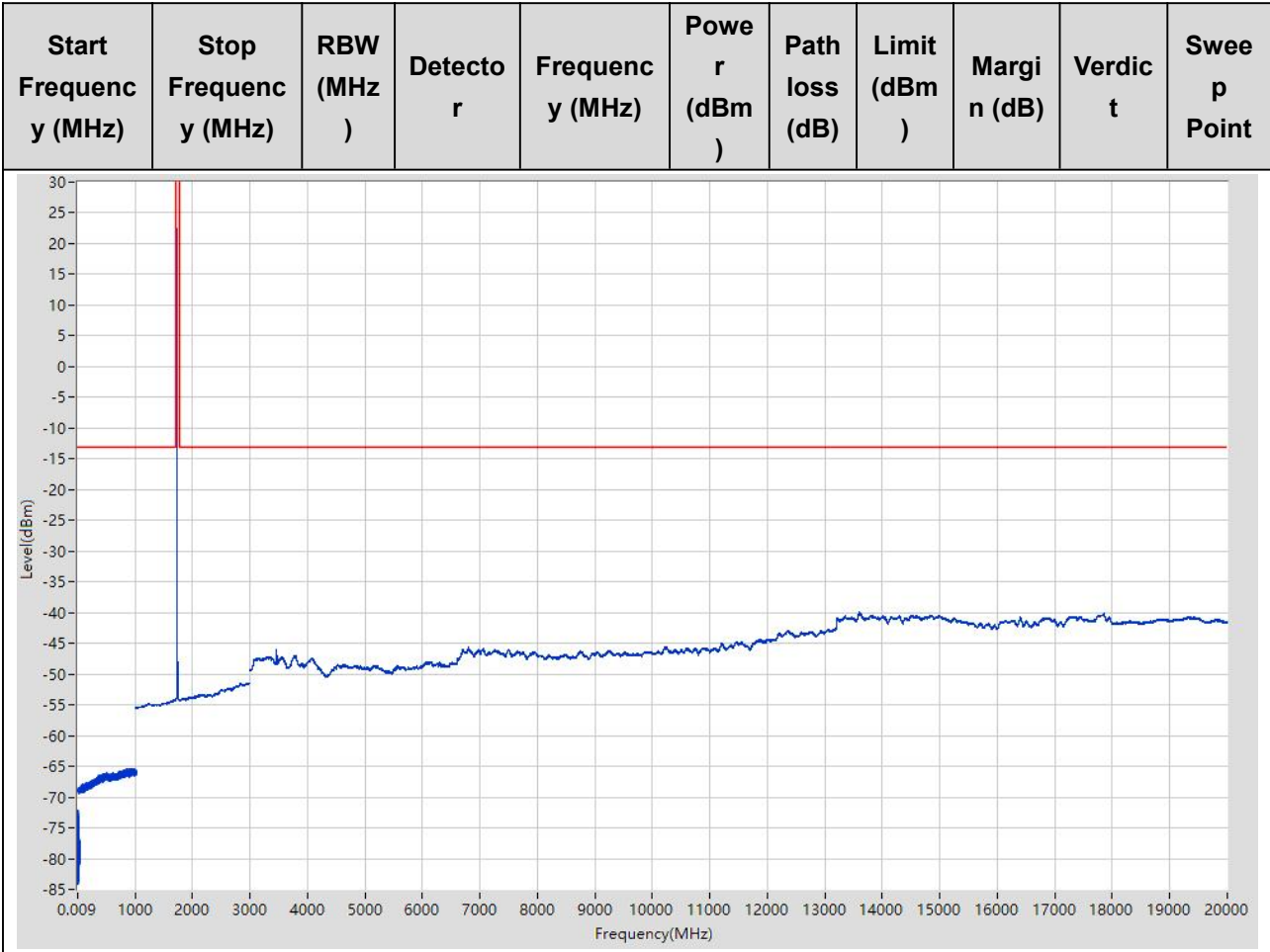
Operator:

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): 23.04

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	0.012	-72.04	5.84	-13	59.04	Pass	401
0.15	30	0.01	RMS	0.17	-72.38	5.84	-13	59.38	Pass	2986
30	1000	0.1	RMS	923.349	-65.35	8.51	-13	52.35	Pass	9701
1000	1700	1	RMS	1681	-54.09	9.74	-13	41.09	Pass	701
1700	1765	1	RMS	1732.013	22.41	9.65	60	37.59	Pass	401
1765	3000	1	RMS	2997	-51.43	11.03	-13	38.43	Pass	1236
3000	12000	1	RMS	11998	-44.35	16.03	-13	31.35	Pass	9002
12000	20000	1	RMS	13602	-39.84	17.34	-13	26.84	Pass	8001



2.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

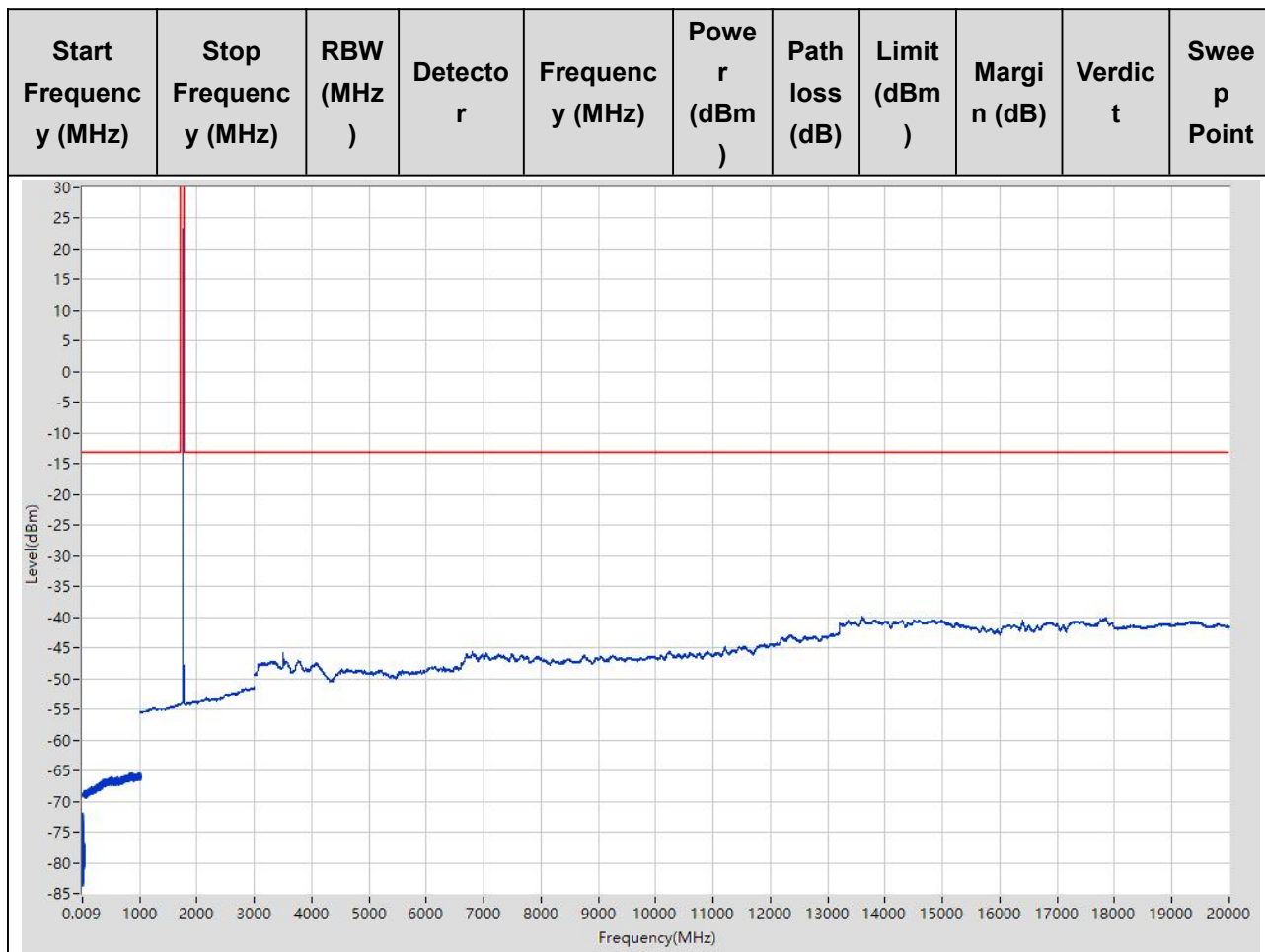
Operator:

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): 23.80

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	-71.97	5.84	-13	58.97	Pass	401
0.15	30	0.01	RMS	0.17	-72.17	5.84	-13	59.17	Pass	2986
30	1000	0.1	RMS	981.788	-65.33	8.66	-13	52.33	Pass	9701
1000	1700	1	RMS	1676	-54.1	9.75	-13	41.1	Pass	701
1700	1765	1	RMS	1753.788	23.35	9.72	60	36.65	Pass	401
1765	3000	1	RMS	2998	-51.38	11.03	-13	38.38	Pass	1236
3000	12000	1	RMS	11992	-44.36	16.02	-13	31.36	Pass	9002
12000	20000	1	RMS	13600	-39.84	17.39	-13	26.84	Pass	8001



2.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

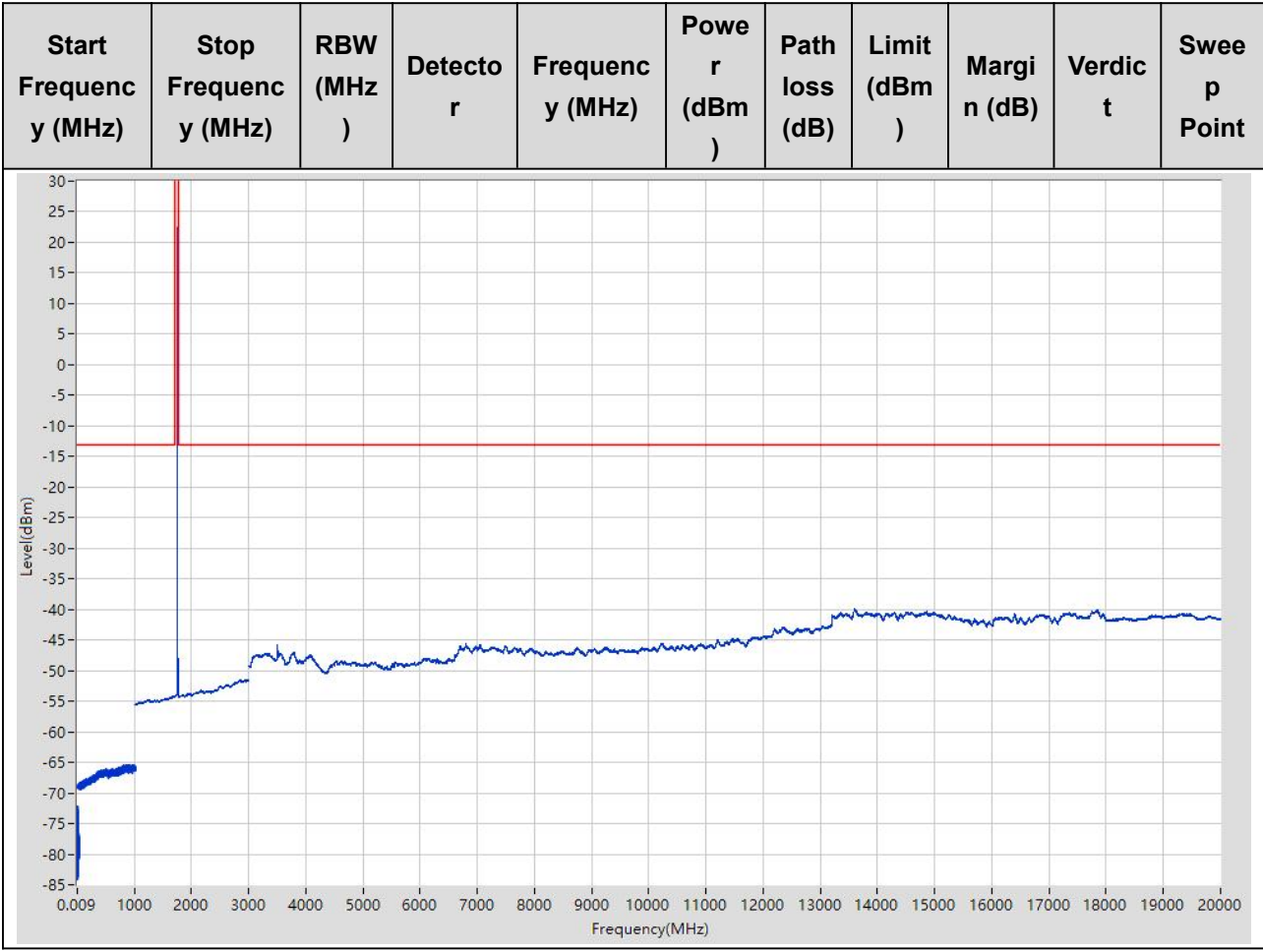
Operator:

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): 22.86

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	-72.16	5.84	-13	59.16	Pass	401
0.15	30	0.01	RMS	0.17	-72.39	5.84	-13	59.39	Pass	2986
30	1000	0.1	RMS	982.588	-65.35	8.66	-13	52.35	Pass	9701
1000	1700	1	RMS	1678	-54.06	9.76	-13	41.06	Pass	701
1700	1765	1	RMS	1753.788	22.52	9.72	60	37.48	Pass	401
1765	3000	1	RMS	2987	-51.45	11.03	-13	38.45	Pass	1236
3000	12000	1	RMS	11993	-44.29	16.02	-13	31.29	Pass	9002
12000	20000	1	RMS	13606	-39.88	17.24	-13	26.88	Pass	8001



2.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

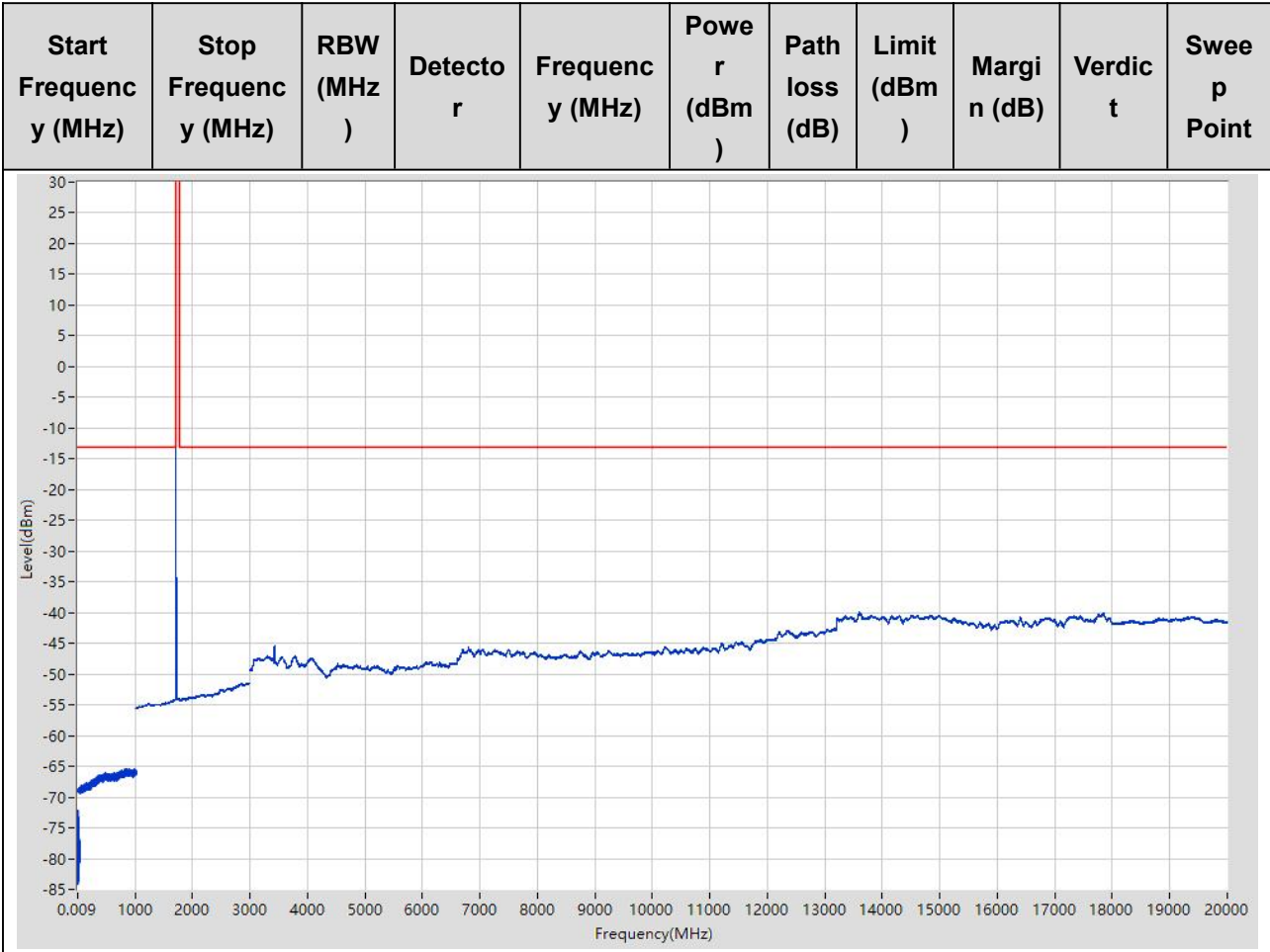
Operator:

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): 24.05

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	-73.19	5.84	-13	60.19	Pass	401
0.15	30	0.01	RMS	0.16	-72.22	5.84	-13	59.22	Pass	2986
30	1000	0.1	RMS	902.235	-65.38	8.5	-13	52.38	Pass	9701
1000	1700	1	RMS	1700	-52.87	9.59	-13	39.87	Pass	701
1700	1765	1	RMS	1710.238	23.26	9.59	60	36.74	Pass	401
1765	3000	1	RMS	2940	-51.46	10.99	-13	38.46	Pass	1236
3000	12000	1	RMS	12000	-44.27	16.04	-13	31.27	Pass	9002
12000	20000	1	RMS	13599	-39.76	17.37	-13	26.76	Pass	8001



2.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

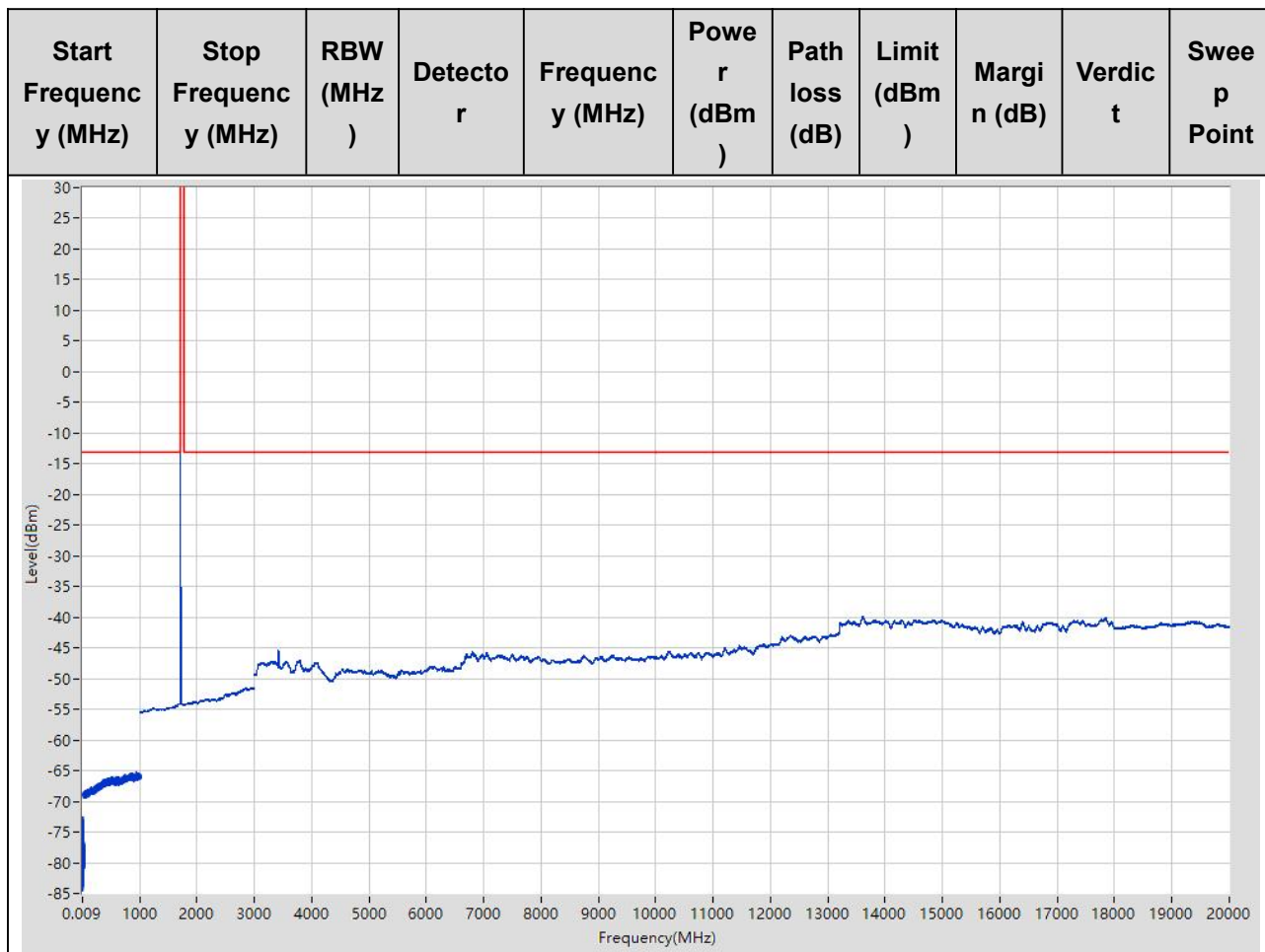
Operator:

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): 23.53

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	-72.48	5.84	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.18	-72.52	5.84	-13	59.52	Pass	2986
30	1000	0.1	RMS	950.467	-65.19	8.58	-13	52.19	Pass	9701
1000	1700	1	RMS	1700	-53.05	9.59	-13	40.05	Pass	701
1700	1765	1	RMS	1710.075	22.42	9.59	60	37.58	Pass	401
1765	3000	1	RMS	2987	-51.41	11.03	-13	38.41	Pass	1236
3000	12000	1	RMS	12000	-44.36	16.04	-13	31.36	Pass	9002
12000	20000	1	RMS	13601	-39.79	17.37	-13	26.79	Pass	8001



2.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

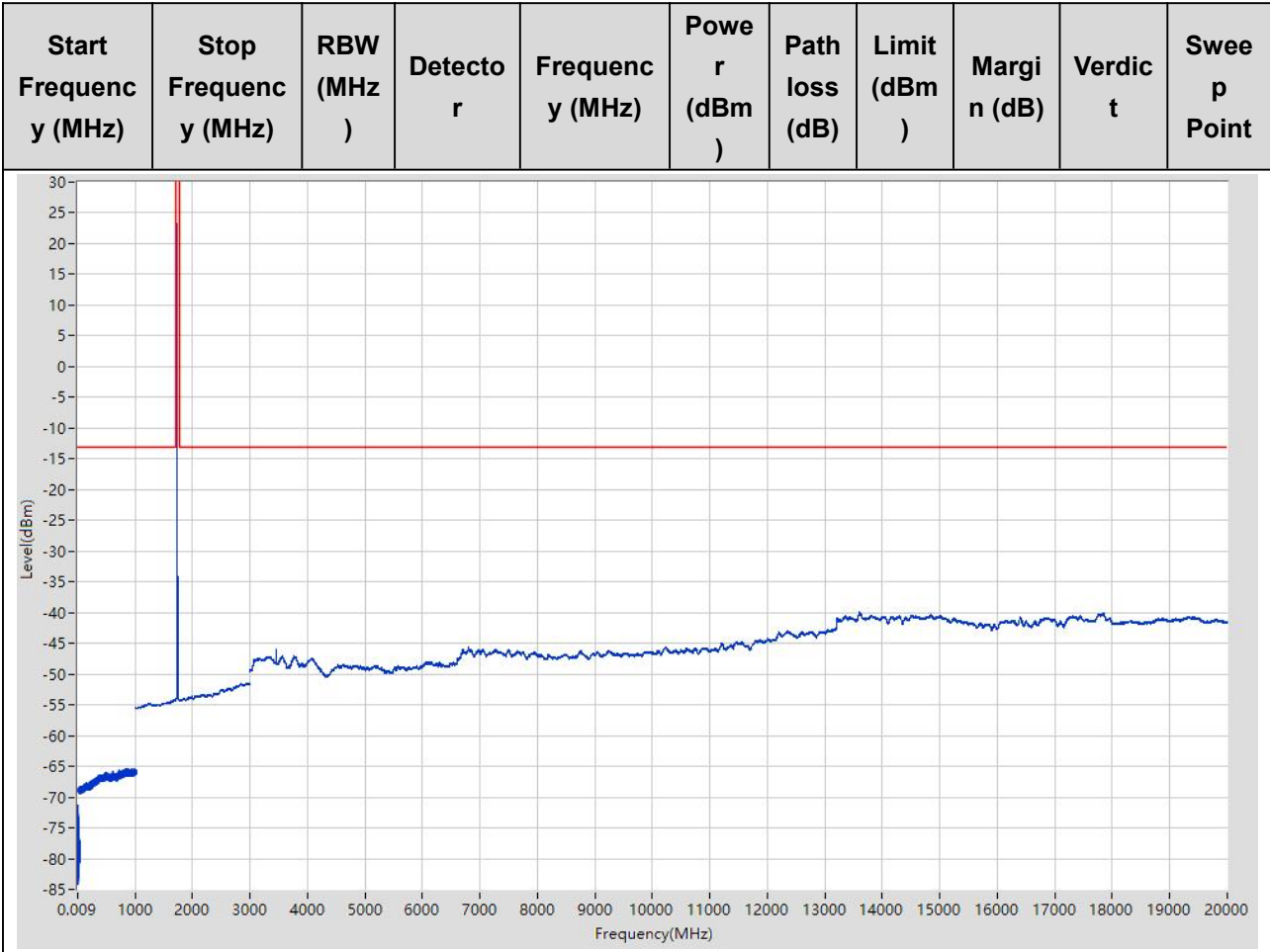
Operator:

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): 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	-73.21	5.84	-13	60.21	Pass	401
0.15	30	0.01	RMS	0.15	-71.32	5.84	-13	58.32	Pass	2986
30	1000	0.1	RMS	869.413	-65.37	8.53	-13	52.37	Pass	9701
1000	1700	1	RMS	1681	-54.12	9.74	-13	41.12	Pass	701
1700	1765	1	RMS	1731.2	23.34	9.64	60	36.66	Pass	401
1765	3000	1	RMS	2940	-51.44	10.99	-13	38.44	Pass	1236
3000	12000	1	RMS	11999	-44.14	16.04	-13	31.14	Pass	9002
12000	20000	1	RMS	13603	-39.76	17.31	-13	26.76	Pass	8001



2.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

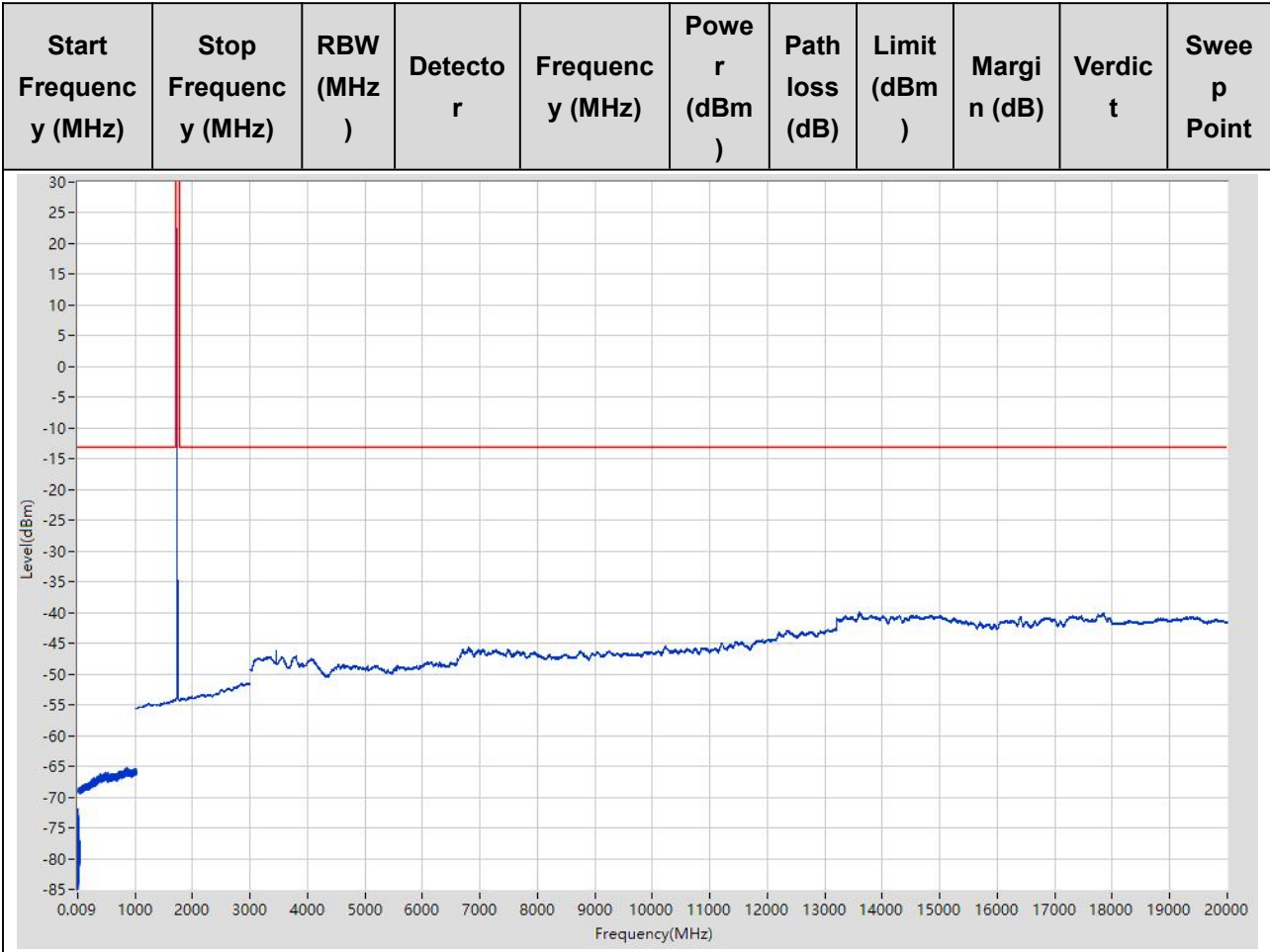
Operator:

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): 23.10

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	0.013	-73.13	5.84	-13	60.13	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	5.84	-13	58.96	Pass	2986
30	1000	0.1	RMS	846.3	-65.23	8.54	-13	52.23	Pass	9701
1000	1700	1	RMS	1680	-54.09	9.76	-13	41.09	Pass	701
1700	1765	1	RMS	1731.2	22.4	9.64	60	37.6	Pass	401
1765	3000	1	RMS	2992	-51.46	11.03	-13	38.46	Pass	1236
3000	12000	1	RMS	11994	-44.36	16.02	-13	31.36	Pass	9002
12000	20000	1	RMS	13605	-39.82	17.26	-13	26.82	Pass	8001



2.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

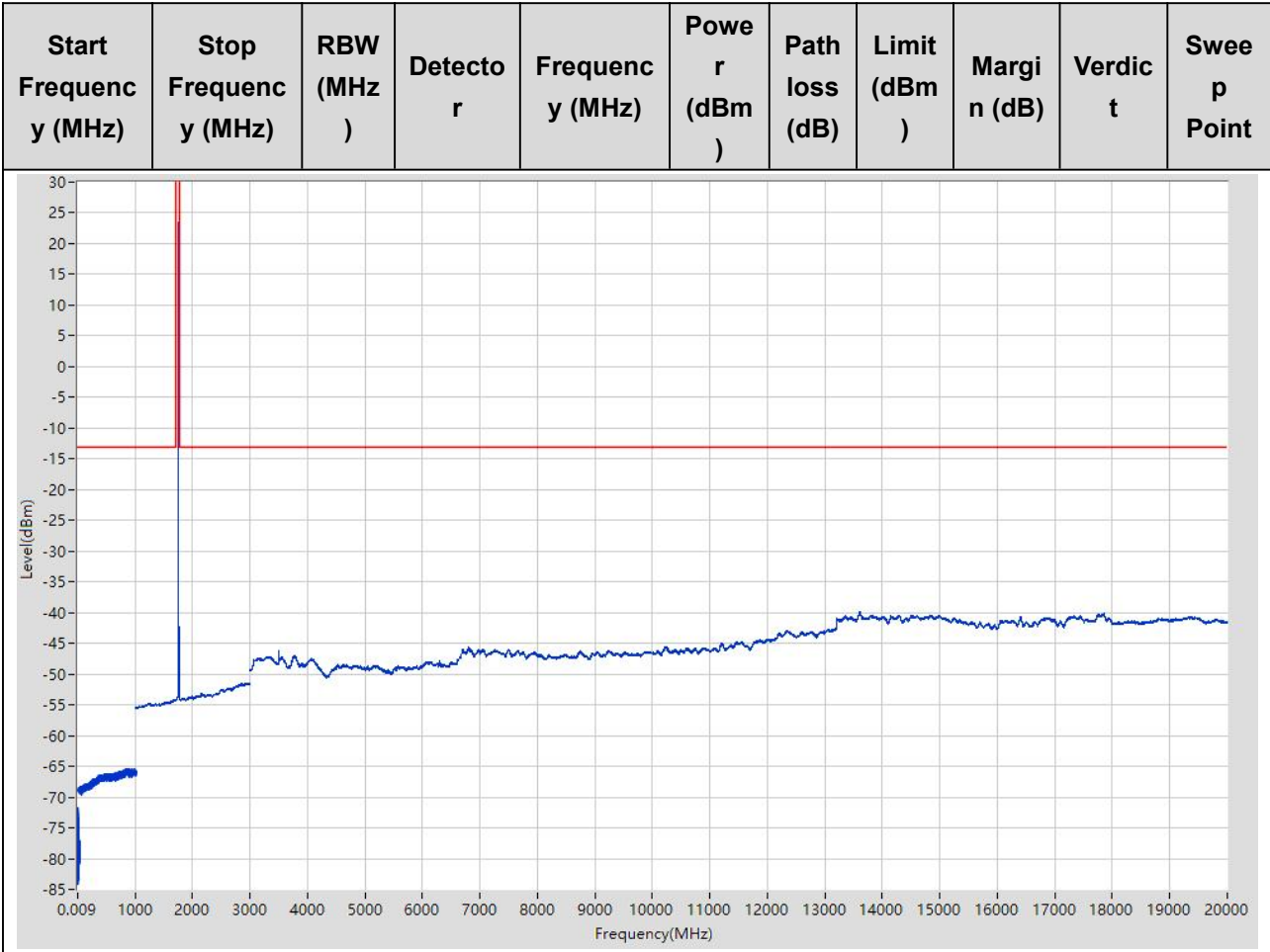
Operator:

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): 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	-71.95	5.84	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.15	-71.72	5.84	-13	58.72	Pass	2986
30	1000	0.1	RMS	848.3	-65.39	8.55	-13	52.39	Pass	9701
1000	1700	1	RMS	1681	-54.09	9.74	-13	41.09	Pass	701
1700	1765	1	RMS	1752.163	23.43	9.71	60	36.57	Pass	401
1765	3000	1	RMS	1765	-50.07	9.71	-13	37.07	Pass	1236
3000	12000	1	RMS	11999	-44.33	16.04	-13	31.33	Pass	9002
12000	20000	1	RMS	13599	-39.87	17.37	-13	26.87	Pass	8001



2.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

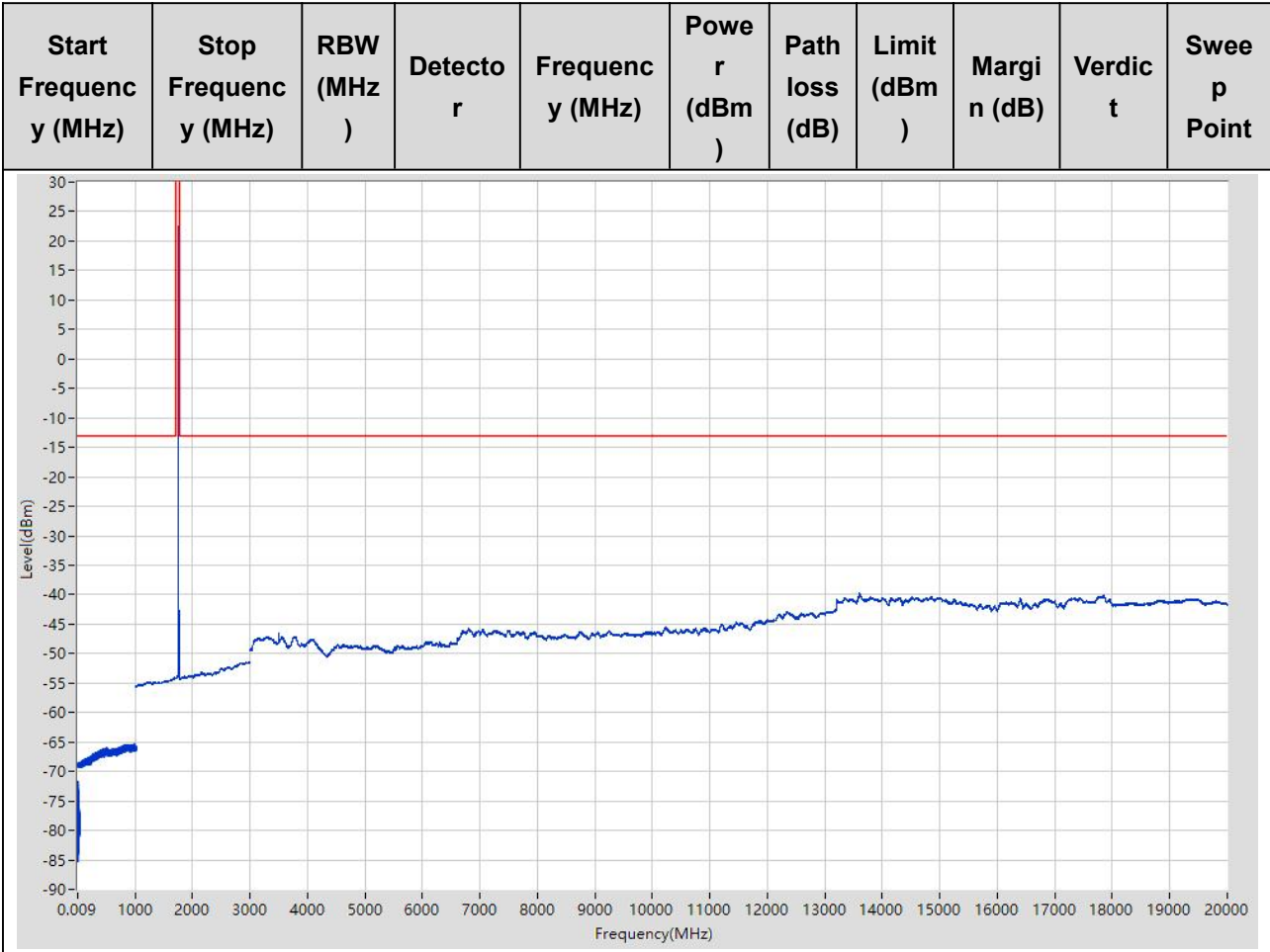
Operator:

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): 22.88

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	-71.67	5.84	-13	58.67	Pass	401
0.15	30	0.01	RMS	0.15	-72.32	5.84	-13	59.32	Pass	2986
30	1000	0.1	RMS	979.586	-65.37	8.66	-13	52.37	Pass	9701
1000	1700	1	RMS	1675	-54.09	9.75	-13	41.09	Pass	701
1700	1765	1	RMS	1752.163	22.53	9.71	60	37.47	Pass	401
1765	3000	1	RMS	1765	-50.6	9.71	-13	37.6	Pass	1236
3000	12000	1	RMS	11994	-44.38	16.02	-13	31.38	Pass	9002
12000	20000	1	RMS	13603	-39.78	17.31	-13	26.78	Pass	8001



2.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

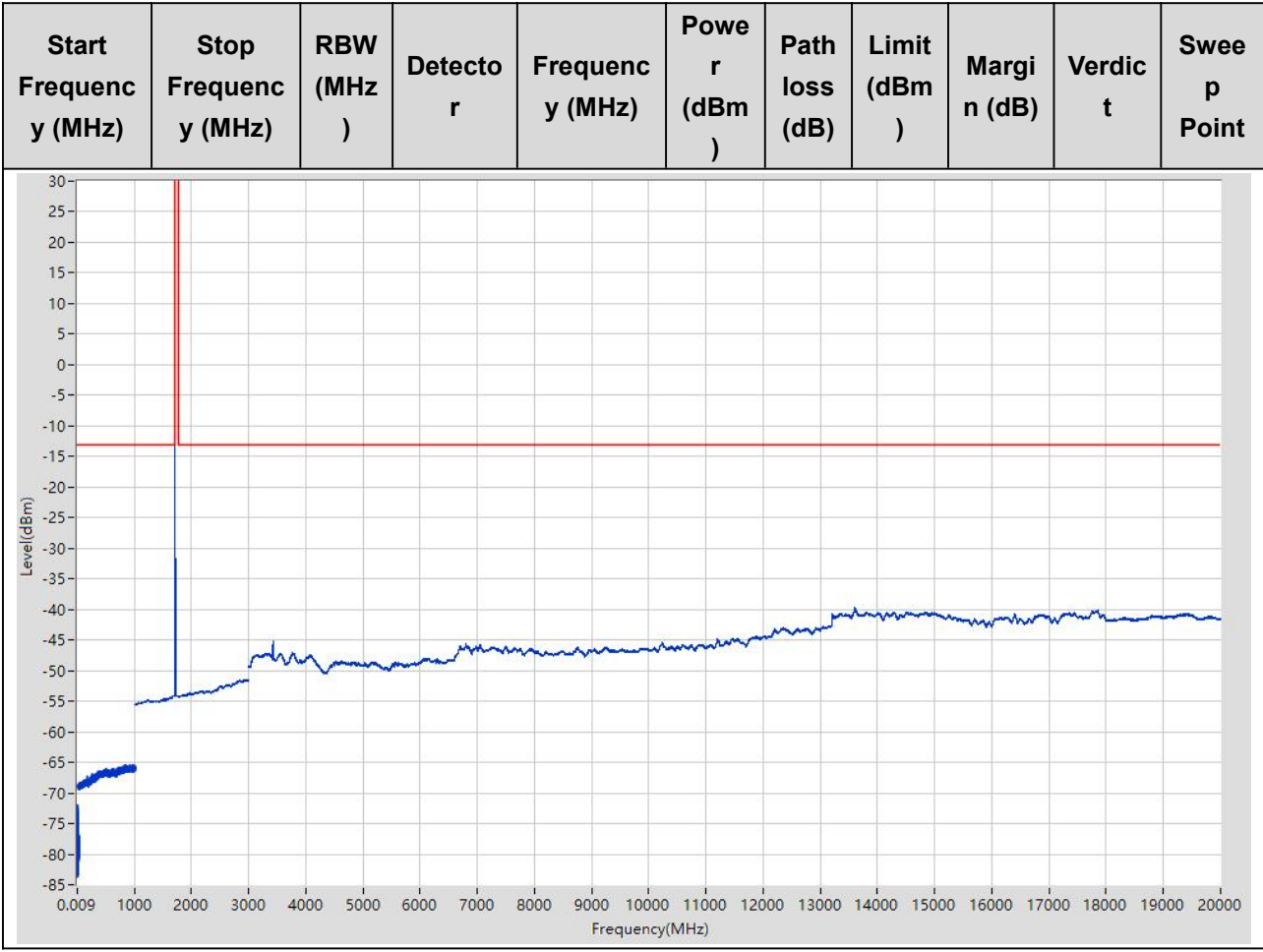
Operator:

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): 24.37

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	0.013	-72.15	5.84	-13	59.15	Pass	401
0.15	30	0.01	RMS	0.17	-71.96	5.84	-13	58.96	Pass	2986
30	1000	0.1	RMS	858.106	-65.35	8.51	-13	52.35	Pass	9701
1000	1700	1	RMS	1700	-53.15	9.59	-13	40.15	Pass	701
1700	1765	1	RMS	1710.238	23.66	9.59	60	36.34	Pass	401
1765	3000	1	RMS	2996	-51.47	11.03	-13	38.47	Pass	1236
3000	12000	1	RMS	12000	-44.32	16.04	-13	31.32	Pass	9002
12000	20000	1	RMS	13599	-39.73	17.37	-13	26.73	Pass	8001



2.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

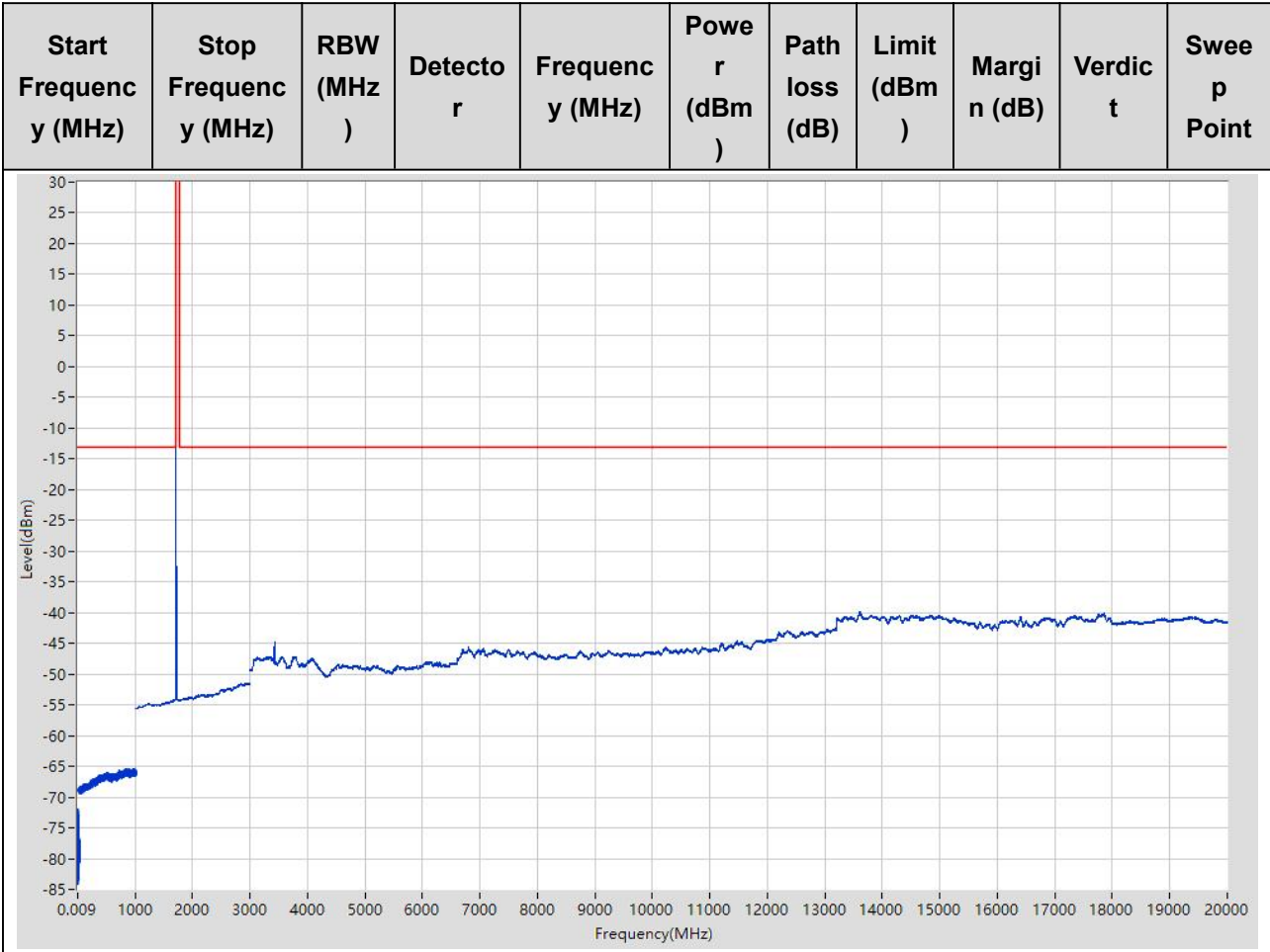
Operator:

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): 23.12

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	-72.15	5.84	-13	59.15	Pass	401
0.15	30	0.01	RMS	0.16	-72	5.84	-13	59	Pass	2986
30	1000	0.1	RMS	859.507	-65.32	8.5	-13	52.32	Pass	9701
1000	1700	1	RMS	1700	-53.14	9.59	-13	40.14	Pass	701
1700	1765	1	RMS	1710.238	22.68	9.59	60	37.32	Pass	401
1765	3000	1	RMS	2997	-51.44	11.03	-13	38.44	Pass	1236
3000	12000	1	RMS	12000	-44.29	16.04	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.78	17.39	-13	26.78	Pass	8001



2.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

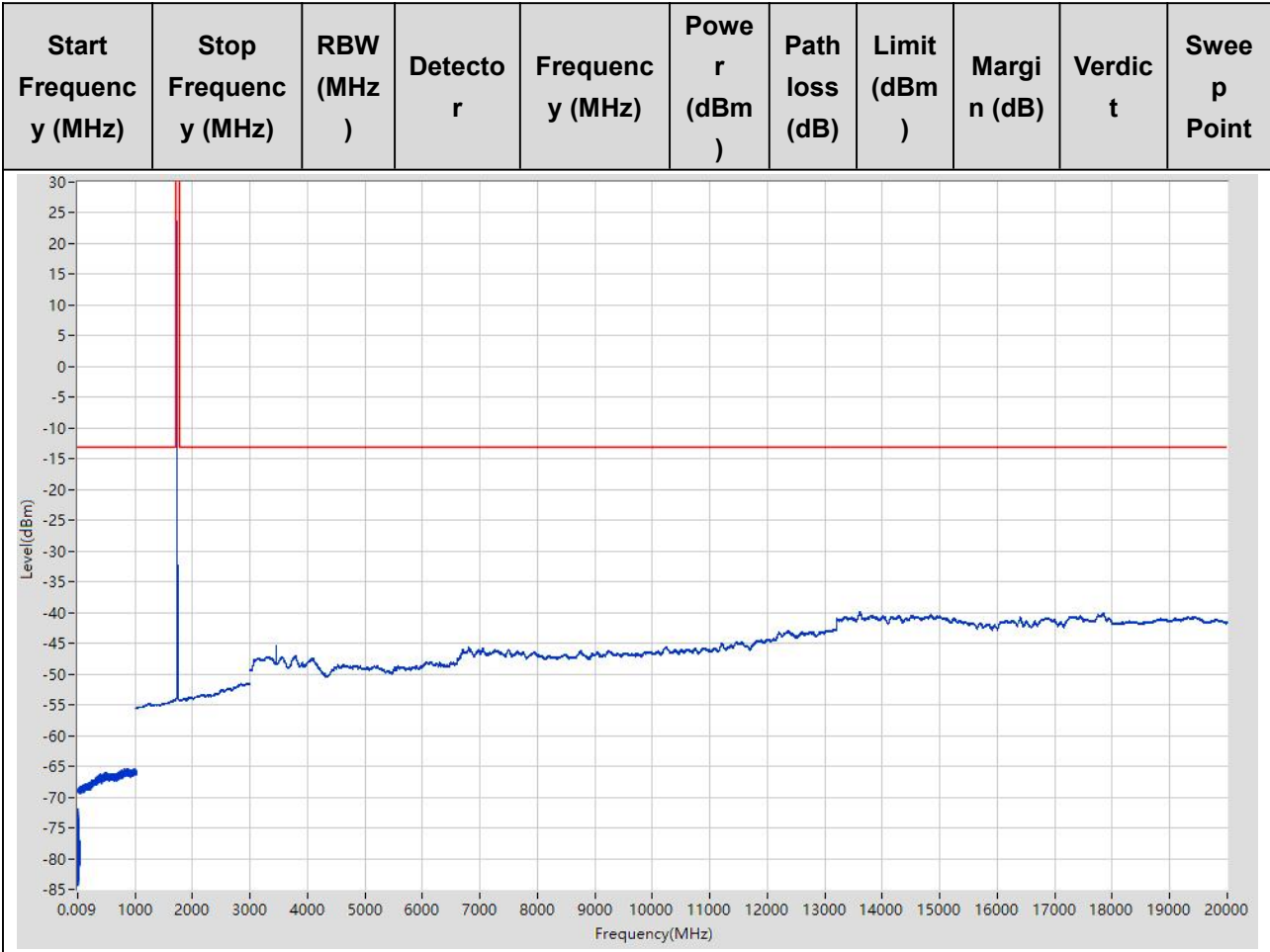
Operator:

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): 24.27

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	-72.24	5.84	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.16	-71.9	5.84	-13	58.9	Pass	2986
30	1000	0.1	RMS	984.49	-65.38	8.66	-13	52.38	Pass	9701
1000	1700	1	RMS	1680	-54.1	9.76	-13	41.1	Pass	701
1700	1765	1	RMS	1730.225	23.68	9.64	60	36.32	Pass	401
1765	3000	1	RMS	2984	-51.47	11.02	-13	38.47	Pass	1236
3000	12000	1	RMS	11989	-44.26	16.01	-13	31.26	Pass	9002
12000	20000	1	RMS	13601	-39.84	17.37	-13	26.84	Pass	8001



2.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

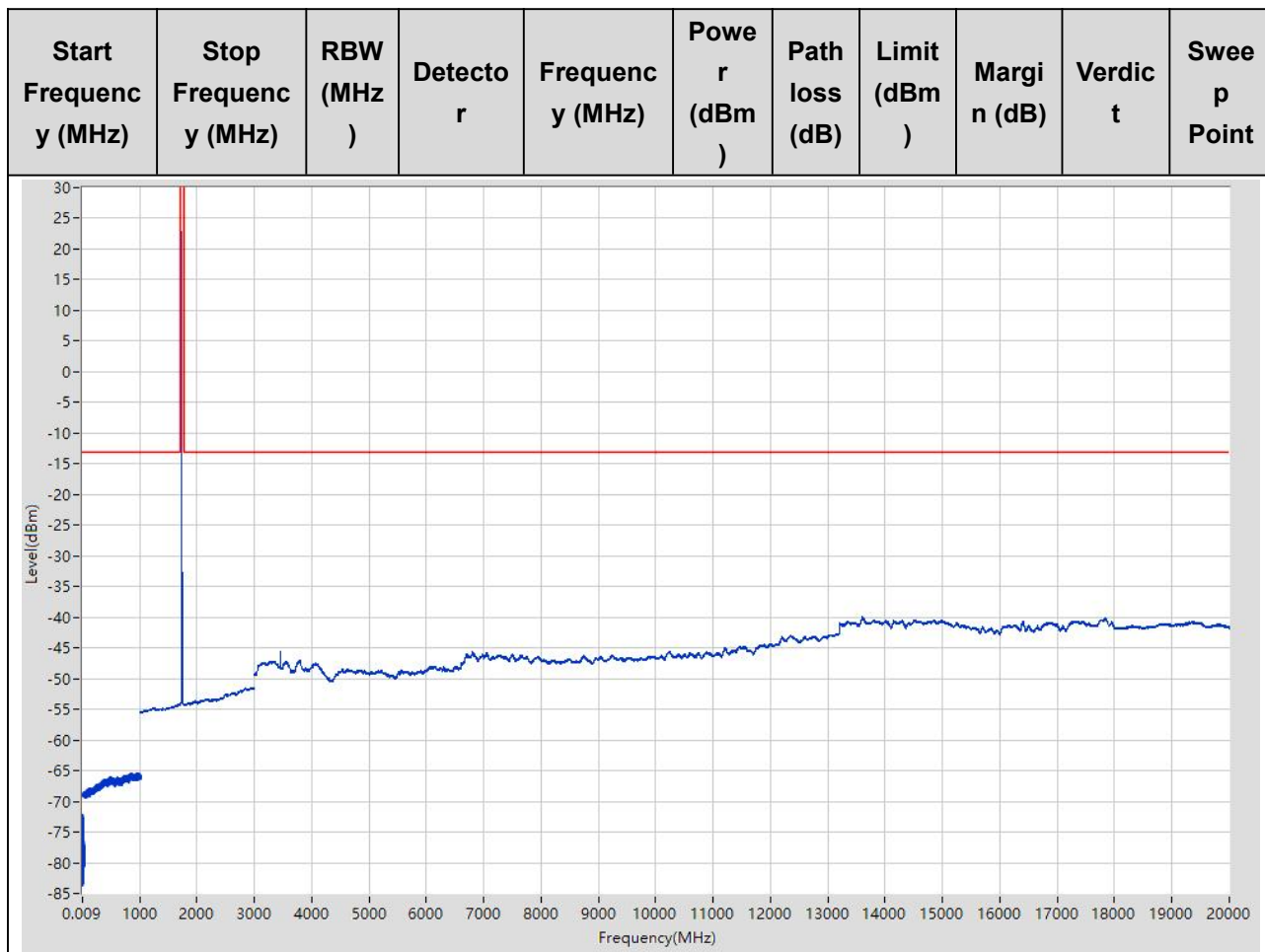
Operator:

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): 23.66

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	-72.04	5.84	-13	59.04	Pass	401
0.15	30	0.01	RMS	0.26	-72.37	5.84	-13	59.37	Pass	2986
30	1000	0.1	RMS	851.702	-65.39	8.54	-13	52.39	Pass	9701
1000	1700	1	RMS	1678	-54.12	9.76	-13	41.12	Pass	701
1700	1765	1	RMS	1730.225	22.92	9.64	60	37.08	Pass	401
1765	3000	1	RMS	3000	-51.41	11.04	-13	38.41	Pass	1236
3000	12000	1	RMS	11991	-44.31	16.01	-13	31.31	Pass	9002
12000	20000	1	RMS	13605	-39.77	17.26	-13	26.77	Pass	8001



2.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

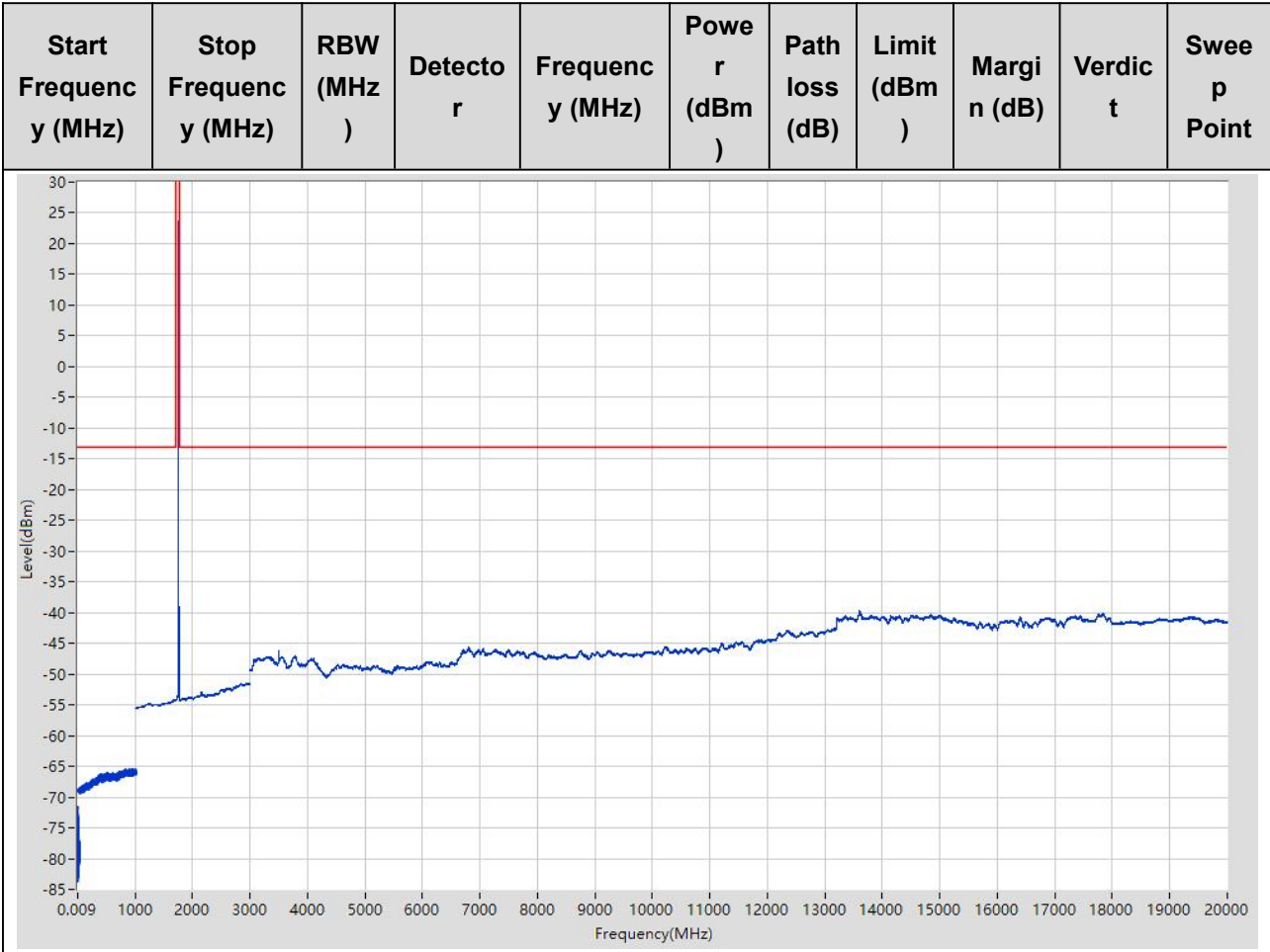
Operator:

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): 24.19

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	-72.78	5.84	-13	59.78	Pass	401
0.15	30	0.01	RMS	0.16	-71.46	5.84	-13	58.46	Pass	2986
30	1000	0.1	RMS	950.968	-65.39	8.58	-13	52.39	Pass	9701
1000	1700	1	RMS	1680	-54.08	9.76	-13	41.08	Pass	701
1700	1765	1	RMS	1750.213	23.7	9.71	60	36.3	Pass	401
1765	3000	1	RMS	2983	-51.46	11.02	-13	38.46	Pass	1236
3000	12000	1	RMS	11993	-44.27	16.02	-13	31.27	Pass	9002
12000	20000	1	RMS	13602	-39.74	17.34	-13	26.74	Pass	8001



2.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

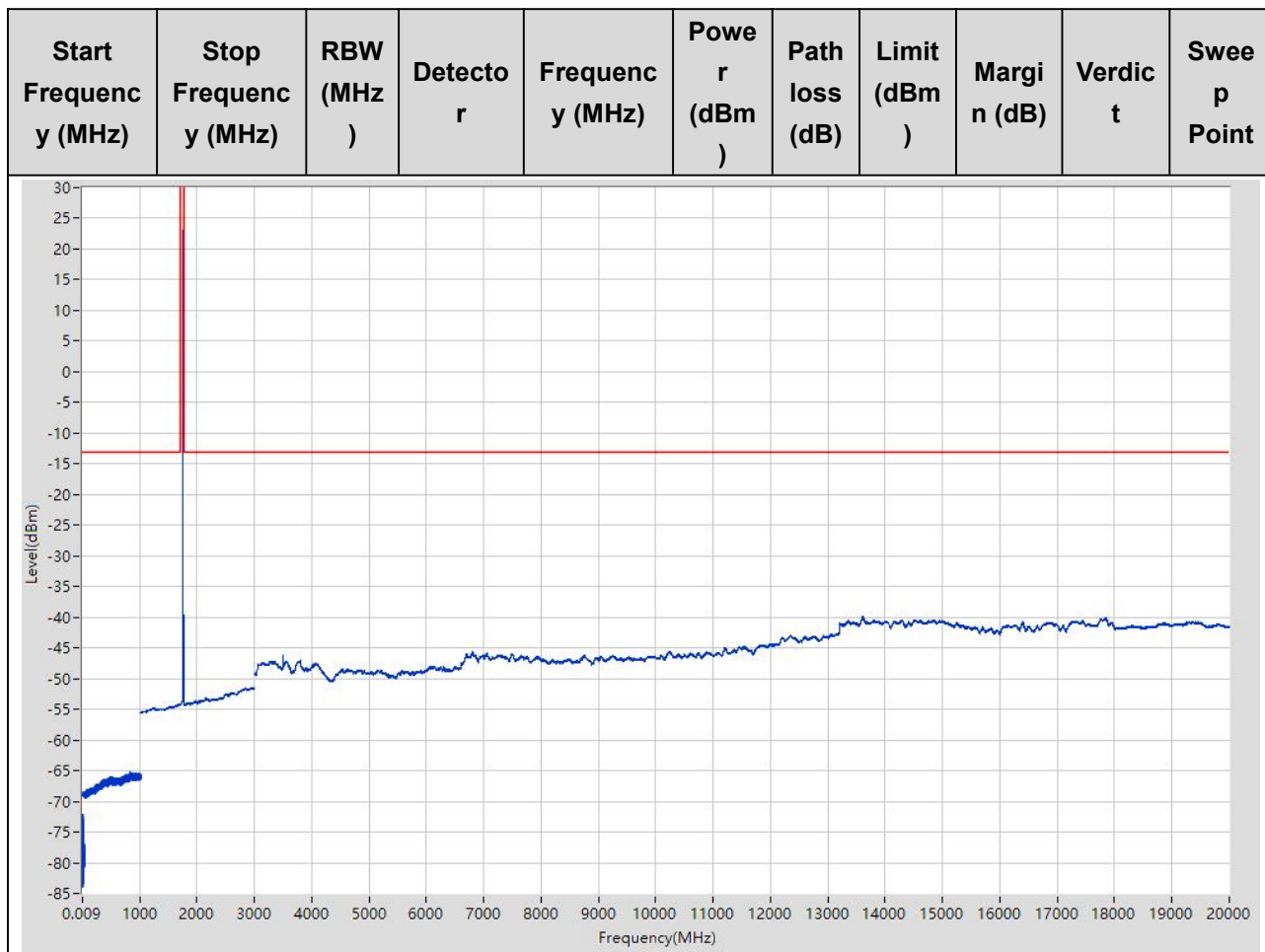
Operator:

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): 23.23

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	-72.19	5.84	-13	59.19	Pass	401
0.15	30	0.01	RMS	0.15	-72.06	5.84	-13	59.06	Pass	2986
30	1000	0.1	RMS	825.7	-65.25	8.47	-13	52.25	Pass	9701
1000	1700	1	RMS	1698	-54.09	9.59	-13	41.09	Pass	701
1700	1765	1	RMS	1750.213	22.98	9.71	60	37.02	Pass	401
1765	3000	1	RMS	2983	-51.46	11.02	-13	38.46	Pass	1236
3000	12000	1	RMS	12000	-44.29	16.04	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.81	17.39	-13	26.81	Pass	8001



2.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

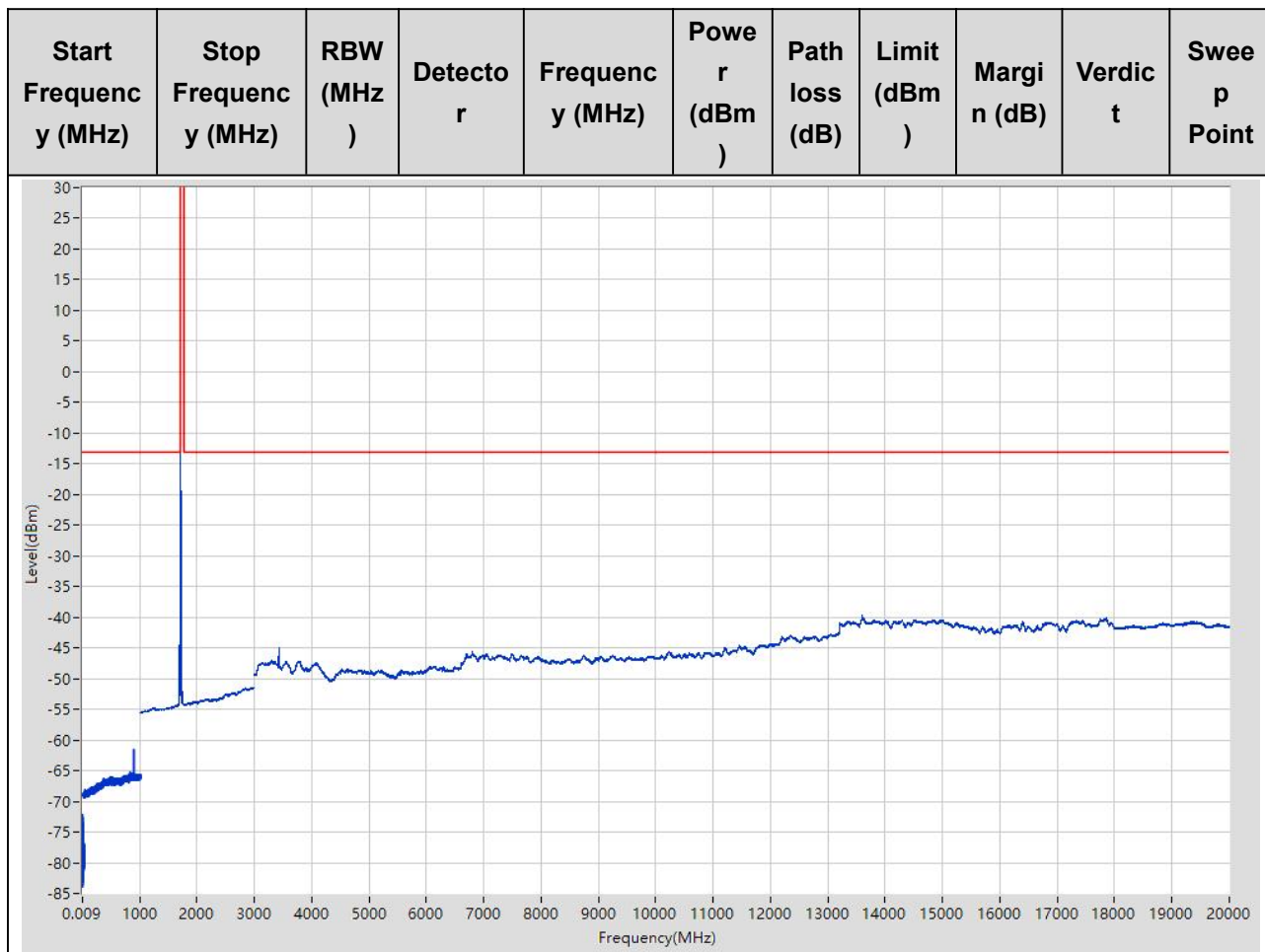
Operator:

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): 24.41

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	-72.85	5.84	-13	59.85	Pass	401
0.15	30	0.01	RMS	0.15	-72.12	5.84	-13	59.12	Pass	2986
30	1000	0.1	RMS	893.129	-61.49	8.5	-13	48.49	Pass	9701
1000	1700	1	RMS	1693	-44.52	9.58	-13	31.52	Pass	701
1700	1765	1	RMS	1710.563	23.7	9.59	60	36.3	Pass	401
1765	3000	1	RMS	2984	-51.43	11.02	-13	38.43	Pass	1236
3000	12000	1	RMS	11998	-44.37	16.03	-13	31.37	Pass	9002
12000	20000	1	RMS	13604	-39.73	17.29	-13	26.73	Pass	8001



2.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

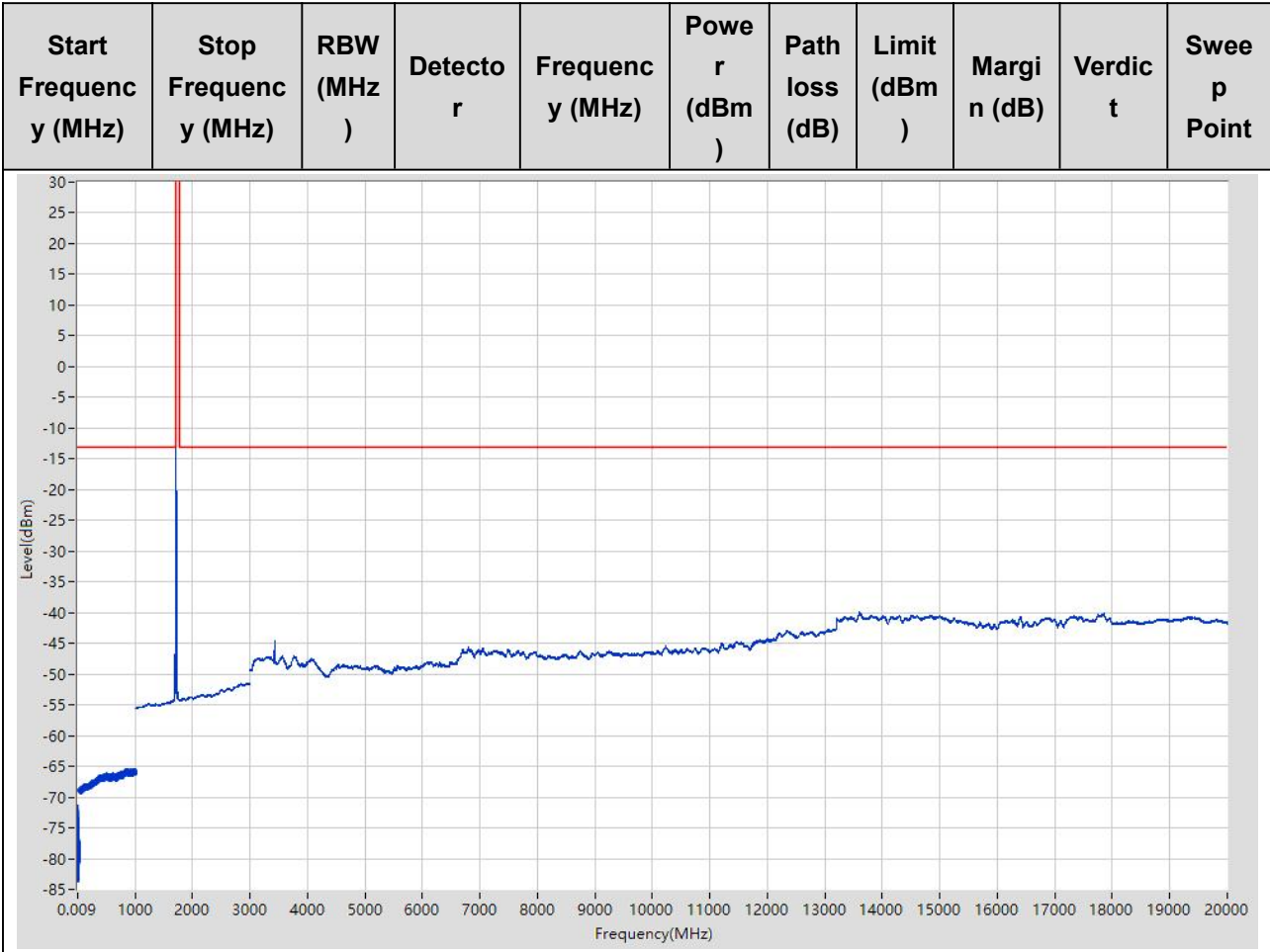
Operator:

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): 23.89

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	-71.41	5.84	-13	58.41	Pass	2986
30	1000	0.1	RMS	992.195	-65.33	8.66	-13	52.33	Pass	9701
1000	1700	1	RMS	1693	-46.74	9.58	-13	33.74	Pass	701
1700	1765	1	RMS	1710.563	22.83	9.59	60	37.17	Pass	401
1765	3000	1	RMS	2986	-51.44	11.02	-13	38.44	Pass	1236
3000	12000	1	RMS	11994	-44.42	16.02	-13	31.4	Pass	9002
12000	20000	1	RMS	13600	-39.86	17.39	-13	26.86	Pass	8001



2.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

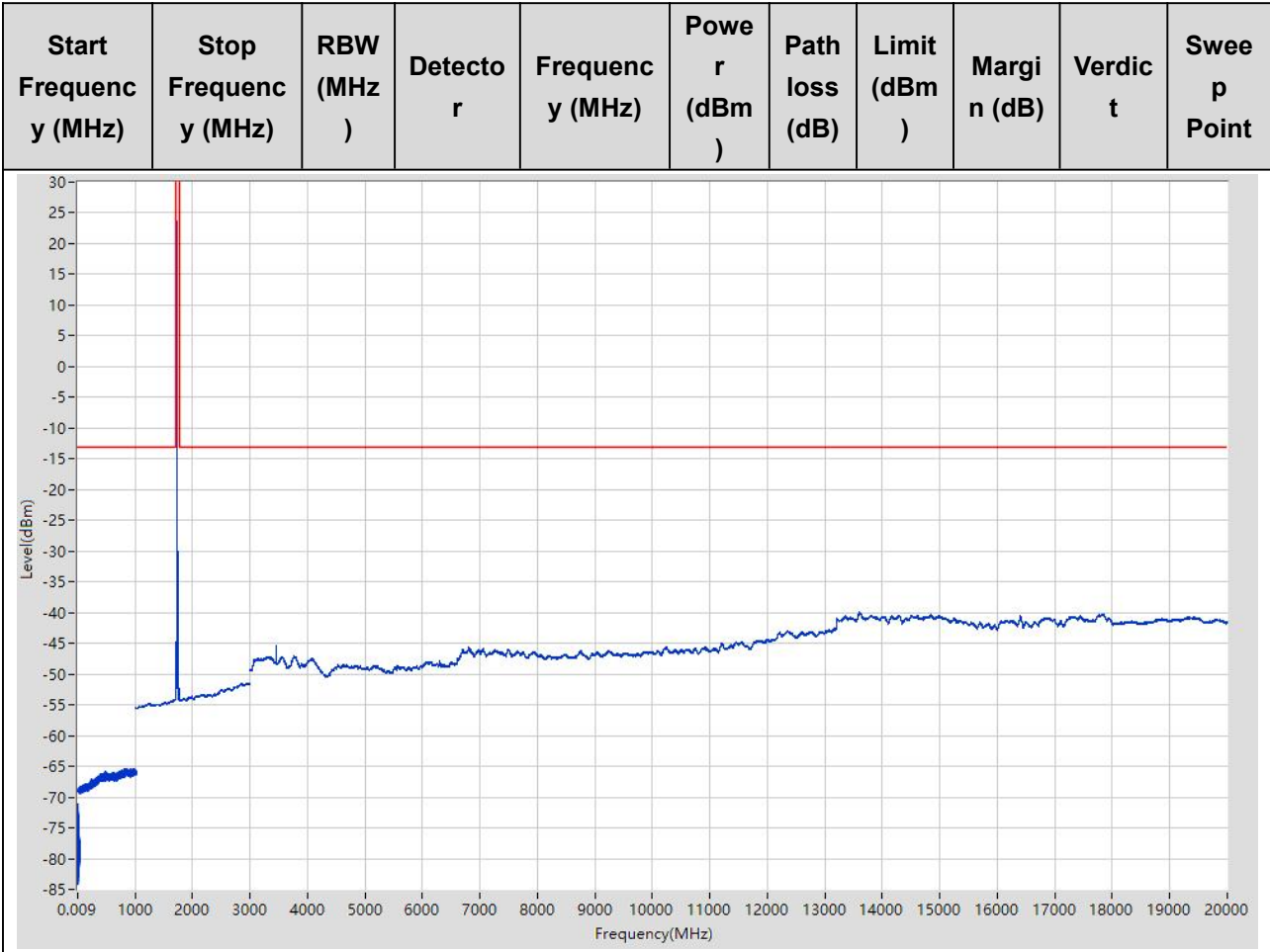
Operator:

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): 24.33

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	0.014	-72.4	5.84	-13	59.4	Pass	401
0.15	30	0.01	RMS	0.15	-71.07	5.84	-13	58.07	Pass	2986
30	1000	0.1	RMS	955.47	-65.32	8.58	-13	52.32	Pass	9701
1000	1700	1	RMS	1682	-54.11	9.72	-13	41.11	Pass	701
1700	1765	1	RMS	1727.95	23.69	9.63	60	36.31	Pass	401
1765	3000	1	RMS	2990	-51.47	11.04	-13	38.47	Pass	1236
3000	12000	1	RMS	11998	-44.38	16.03	-13	31.38	Pass	9002
12000	20000	1	RMS	13601	-39.88	17.37	-13	26.88	Pass	8001



2.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

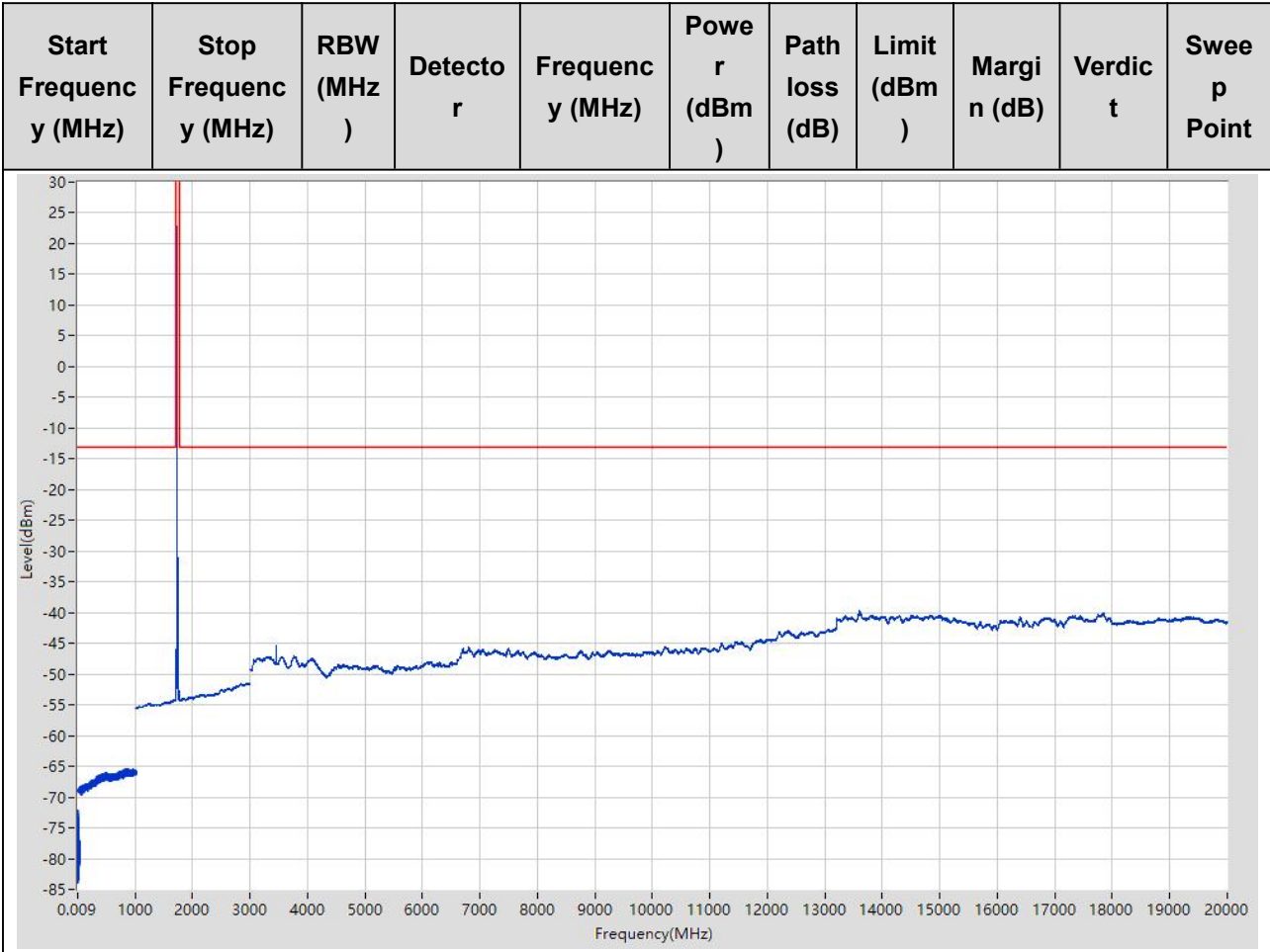
Operator:

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): 23.53

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	-73.03	5.84	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.15	-72.21	5.84	-13	59.21	Pass	2986
30	1000	0.1	RMS	848.8	-65.31	8.55	-13	52.31	Pass	9701
1000	1700	1	RMS	1672	-54.06	9.74	-13	41.06	Pass	701
1700	1765	1	RMS	1727.95	22.78	9.63	60	37.22	Pass	401
1765	3000	1	RMS	2939	-51.44	10.99	-13	38.44	Pass	1236
3000	12000	1	RMS	12000	-44.33	16.04	-13	31.33	Pass	9002
12000	20000	1	RMS	13601	-39.75	17.37	-13	26.75	Pass	8001



2.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

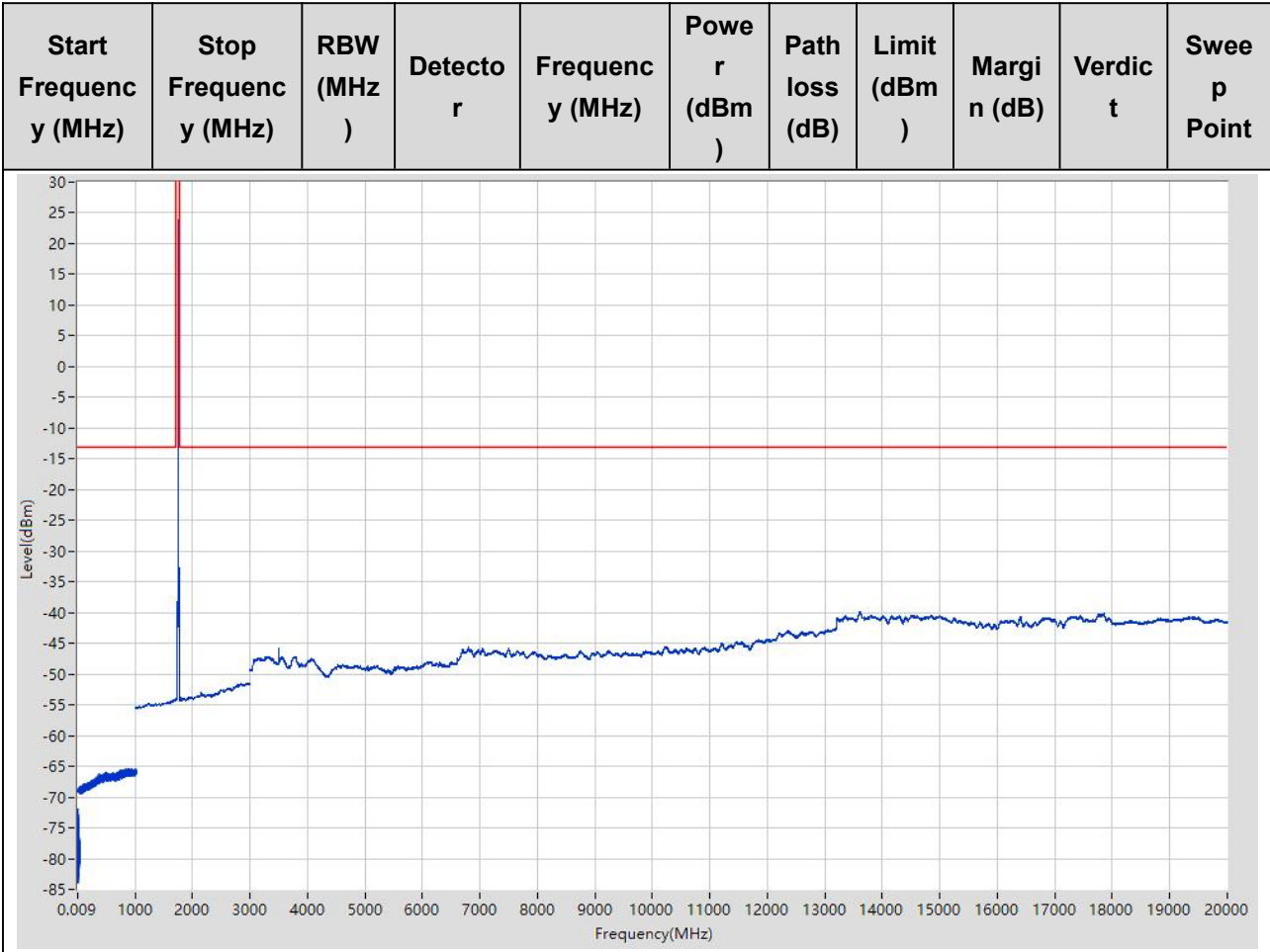
Operator:

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): 24.27

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	-72.89	5.84	-13	59.89	Pass	401
0.15	30	0.01	RMS	0.15	-72.02	5.84	-13	59.02	Pass	2986
30	1000	0.1	RMS	998.299	-65.43	8.67	-13	52.43	Pass	9701
1000	1700	1	RMS	1681	-54.07	9.74	-13	41.07	Pass	701
1700	1765	1	RMS	1745.5	23.84	9.69	60	36.16	Pass	401
1765	3000	1	RMS	1765	-49.63	9.71	-13	36.63	Pass	1236
3000	12000	1	RMS	11993	-44.26	16.02	-13	31.26	Pass	9002
12000	20000	1	RMS	13602	-39.91	17.34	-13	26.91	Pass	8001



2.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

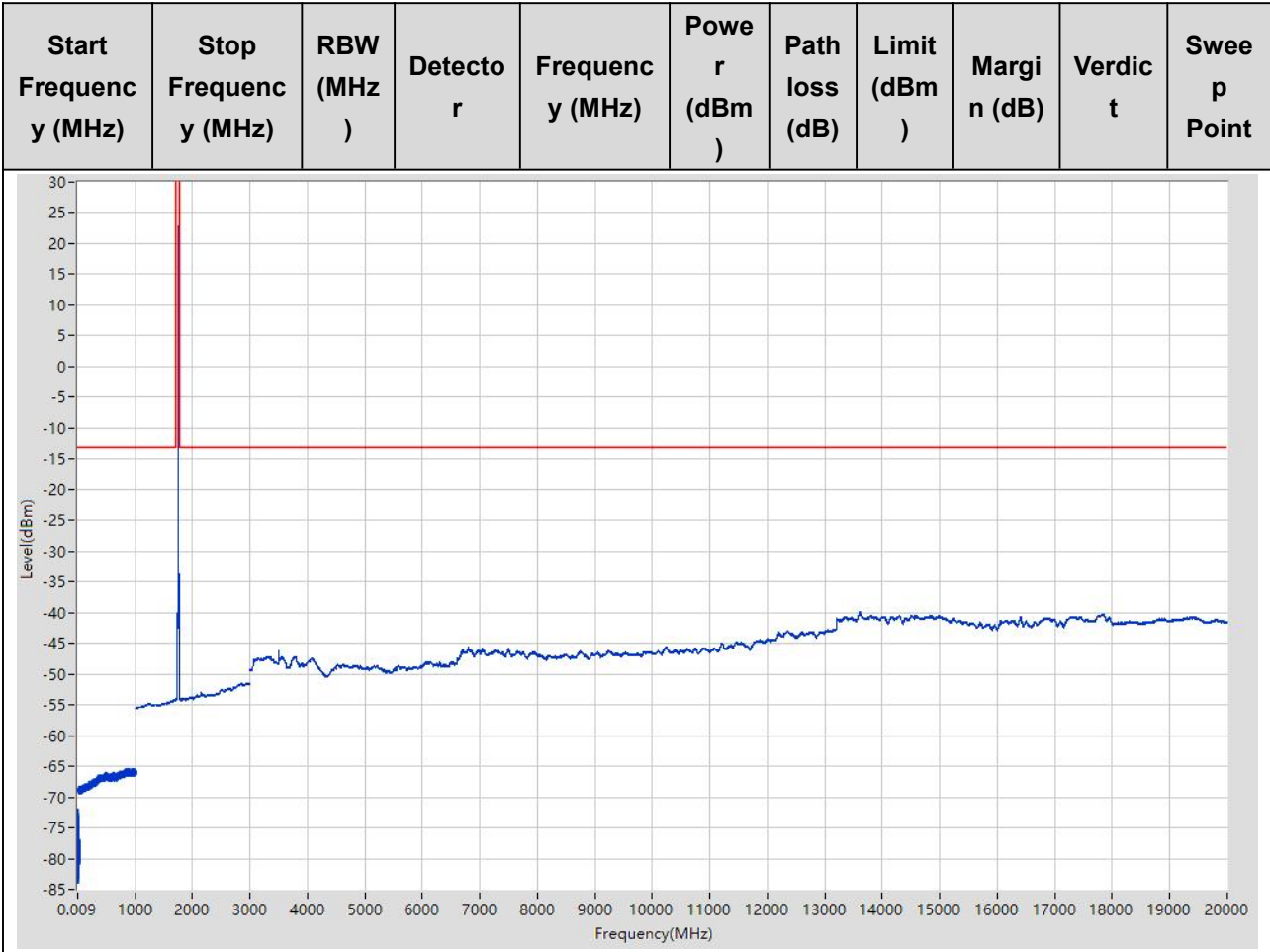
Operator:

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): 23.29

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	-72.51	5.84	-13	59.51	Pass	401
0.15	30	0.01	RMS	0.16	-72	5.84	-13	59	Pass	2986
30	1000	0.1	RMS	840.4	-65.37	8.53	-13	52.37	Pass	9701
1000	1700	1	RMS	1677	-54.1	9.75	-13	41.1	Pass	701
1700	1765	1	RMS	1745.5	22.94	9.69	60	37.06	Pass	401
1765	3000	1	RMS	1765	-50.11	9.71	-13	37.11	Pass	1236
3000	12000	1	RMS	12000	-44.23	16.04	-13	31.23	Pass	9002
12000	20000	1	RMS	13600	-39.86	17.39	-13	26.86	Pass	8001



2.25. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

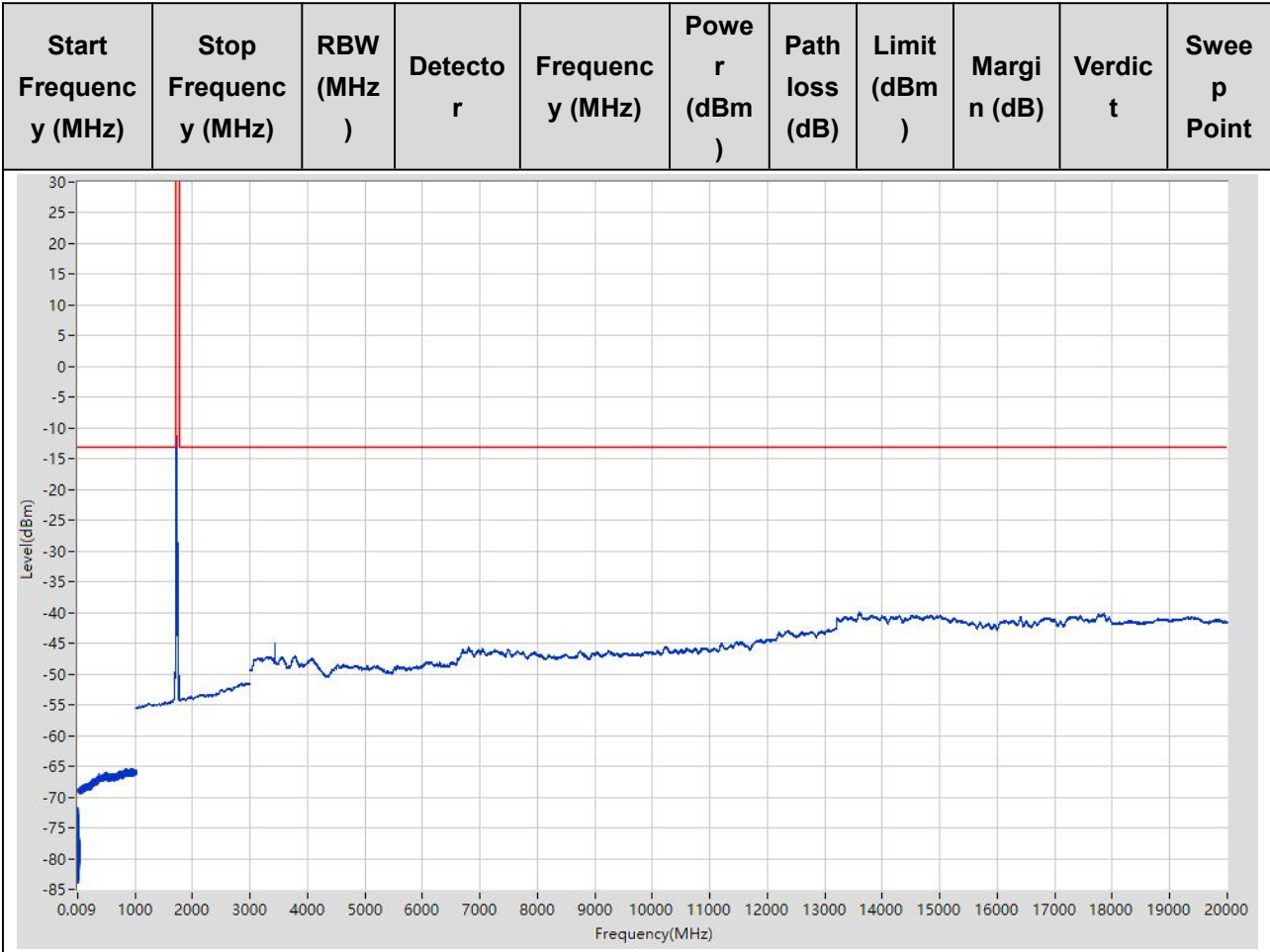
Operator:

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): 24.37

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	-72.21	5.84	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.17	-71.68	5.84	-13	58.68	Pass	2986
30	1000	0.1	RMS	849.1	-65.41	8.55	-13	52.41	Pass	9701
1000	1700	1	RMS	1700	-35.95	9.59	-13	22.95	Pass	701
1700	1765	1	RMS	1710.725	23.68	9.59	60	36.32	Pass	401
1765	3000	1	RMS	2974	-51.43	10.97	-13	38.43	Pass	1236
3000	12000	1	RMS	11983	-44.38	15.99	-13	31.38	Pass	9002
12000	20000	1	RMS	13600	-39.86	17.39	-13	26.86	Pass	8001



2.26. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

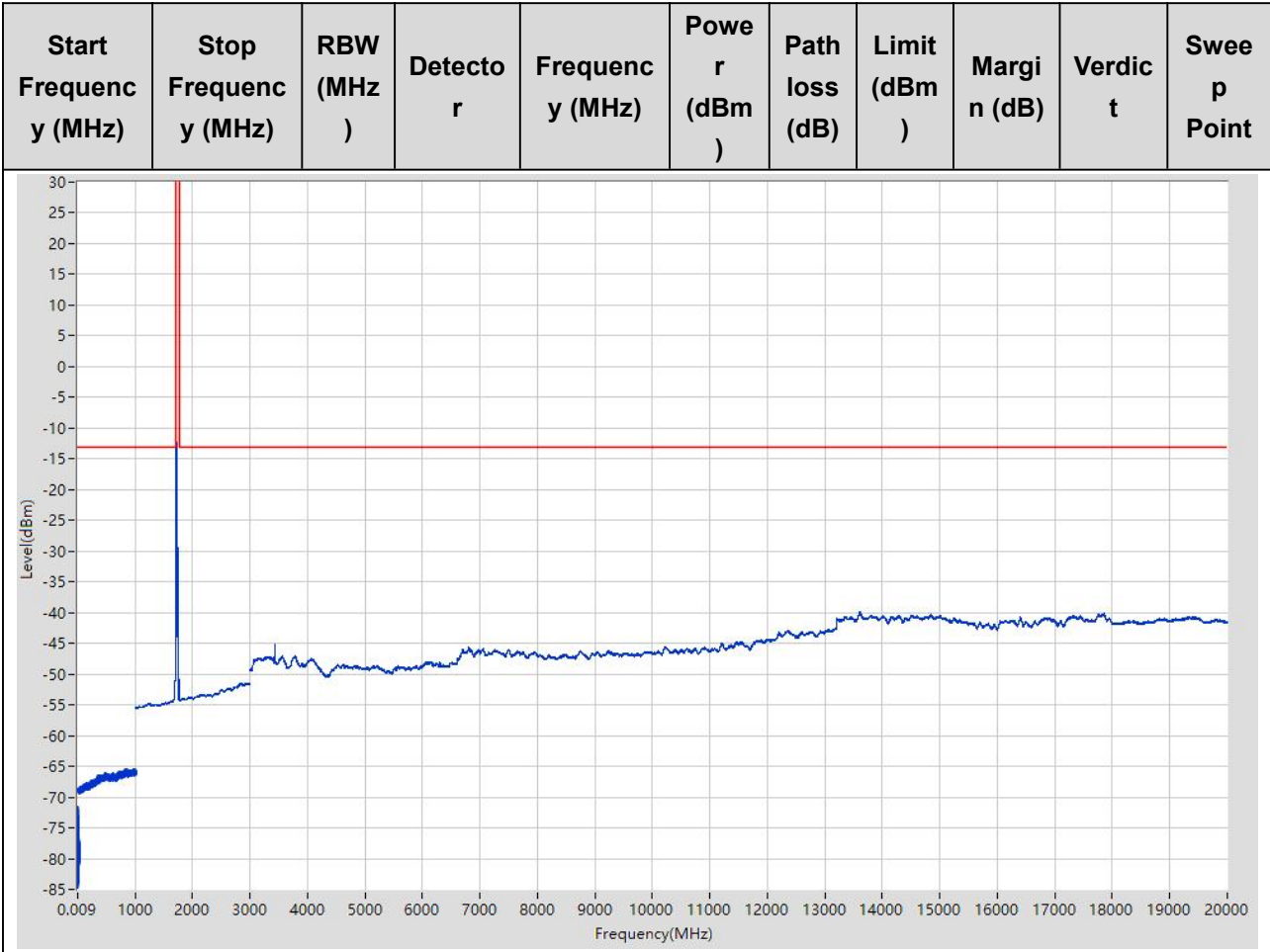
Operator:

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): 23.84

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	0.012	-72.02	5.84	-13	59.02	Pass	401
0.15	30	0.01	RMS	0.16	-71.55	5.84	-13	58.55	Pass	2986
30	1000	0.1	RMS	840.7	-65.37	8.53	-13	52.37	Pass	9701
1000	1700	1	RMS	1700	-37.96	9.59	-13	24.96	Pass	701
1700	1765	1	RMS	1710.725	22.83	9.59	60	37.17	Pass	401
1765	3000	1	RMS	2989	-51.45	11.03	-13	38.45	Pass	1236
3000	12000	1	RMS	11997	-44.32	16.03	-13	31.32	Pass	9002
12000	20000	1	RMS	13600	-39.87	17.39	-13	26.87	Pass	8001



2.27. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

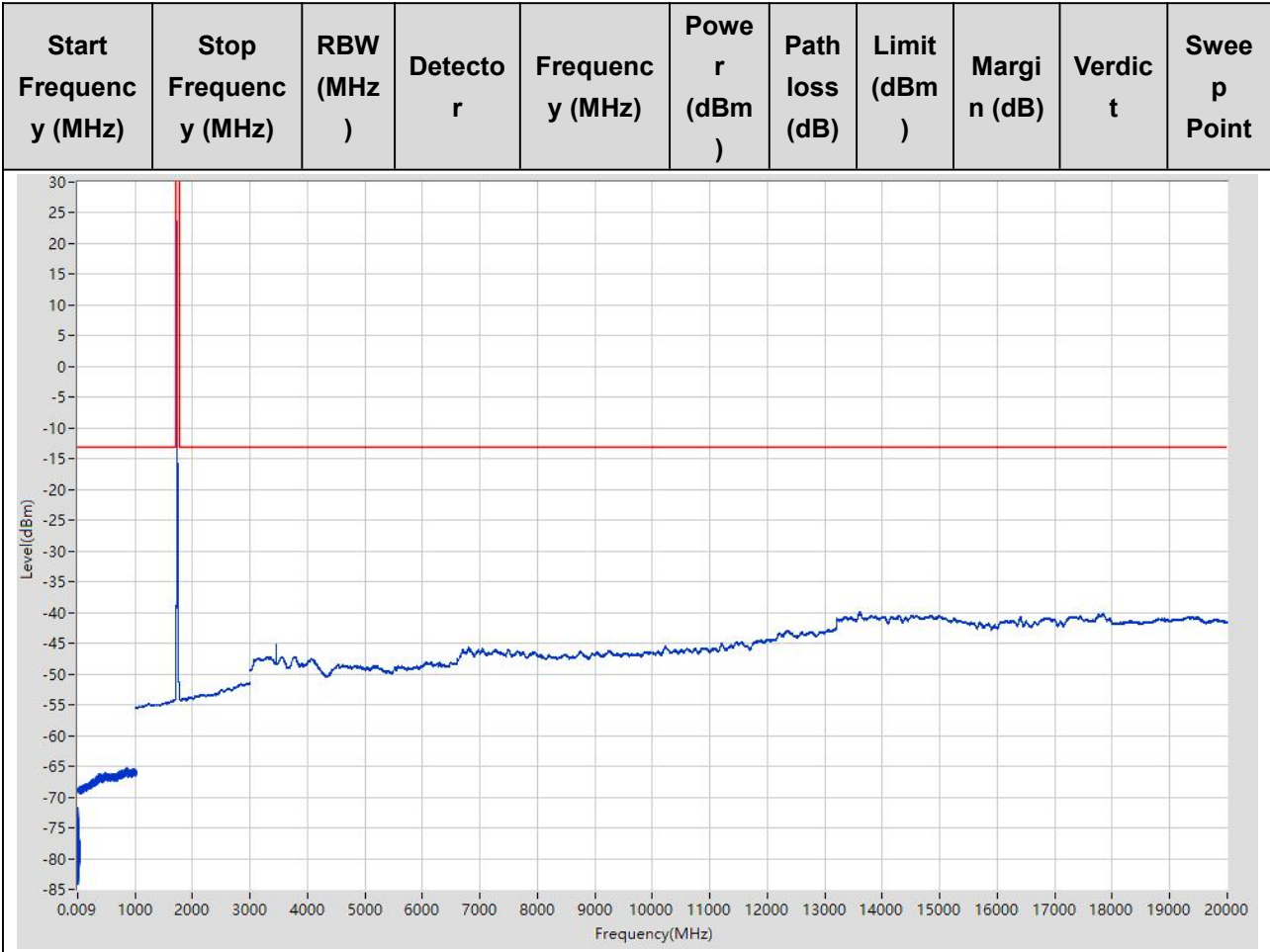
Operator:

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): 24.34

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	-73.26	5.84	-13	60.26	Pass	401
0.15	30	0.01	RMS	0.15	-71.78	5.84	-13	58.78	Pass	2986
30	1000	0.1	RMS	842.8	-65.26	8.54	-13	52.26	Pass	9701
1000	1700	1	RMS	1699	-43.01	9.59	-13	30.01	Pass	701
1700	1765	1	RMS	1725.838	23.67	9.63	60	36.33	Pass	401
1765	3000	1	RMS	1779	-51.28	9.73	-13	38.28	Pass	1236
3000	12000	1	RMS	11999	-44.36	16.04	-13	31.36	Pass	9002
12000	20000	1	RMS	13610	-39.82	17.13	-13	26.82	Pass	8001



2.28. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

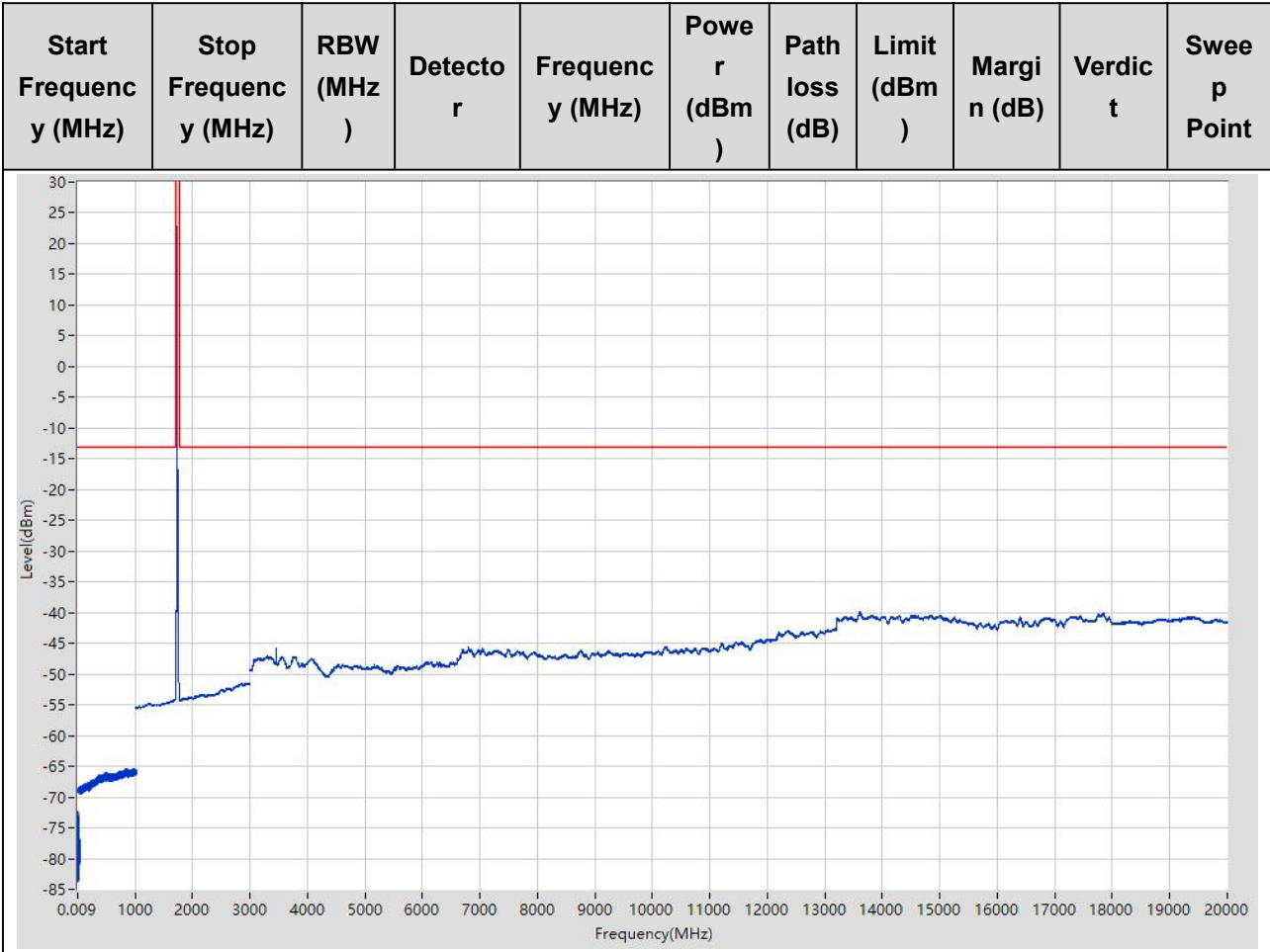
Operator:

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): 23.57

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	0.015	-72.92	5.84	-13	59.92	Pass	401
0.15	30	0.01	RMS	0.27	-72.35	5.84	-13	59.35	Pass	2986
30	1000	0.1	RMS	827.7	-65.42	8.48	-13	52.42	Pass	9701
1000	1700	1	RMS	1699	-44.32	9.59	-13	31.32	Pass	701
1700	1765	1	RMS	1725.675	22.75	9.63	60	37.25	Pass	401
1765	3000	1	RMS	2992	-51.46	11.03	-13	38.46	Pass	1236
3000	12000	1	RMS	12000	-44.37	16.04	-13	31.37	Pass	9002
12000	20000	1	RMS	13601	-39.76	17.37	-13	26.76	Pass	8001



2.29. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

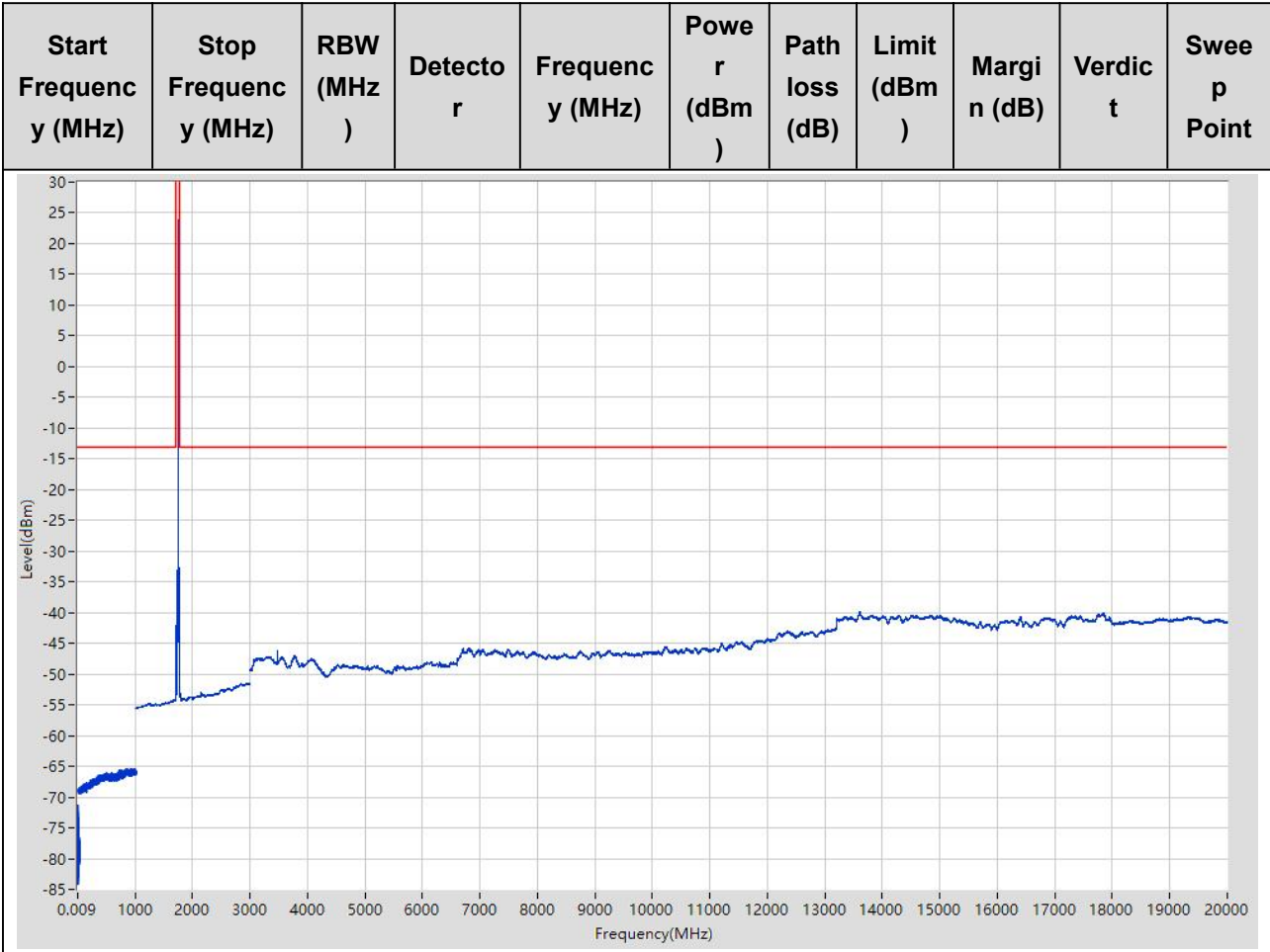
Operator:

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): 24.31

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	0.01	-72.35	5.84	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.17	-71.35	5.84	-13	58.35	Pass	2986
30	1000	0.1	RMS	944.763	-65.31	8.55	-13	52.31	Pass	9701
1000	1700	1	RMS	1670	-54.07	9.74	-13	41.07	Pass	701
1700	1765	1	RMS	1740.788	23.78	9.68	60	36.22	Pass	401
1765	3000	1	RMS	1767	-32.63	9.71	-13	19.63	Pass	1236
3000	12000	1	RMS	11999	-44.21	16.04	-13	31.21	Pass	9002
12000	20000	1	RMS	13602	-39.79	17.34	-13	26.79	Pass	8001



2.30. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

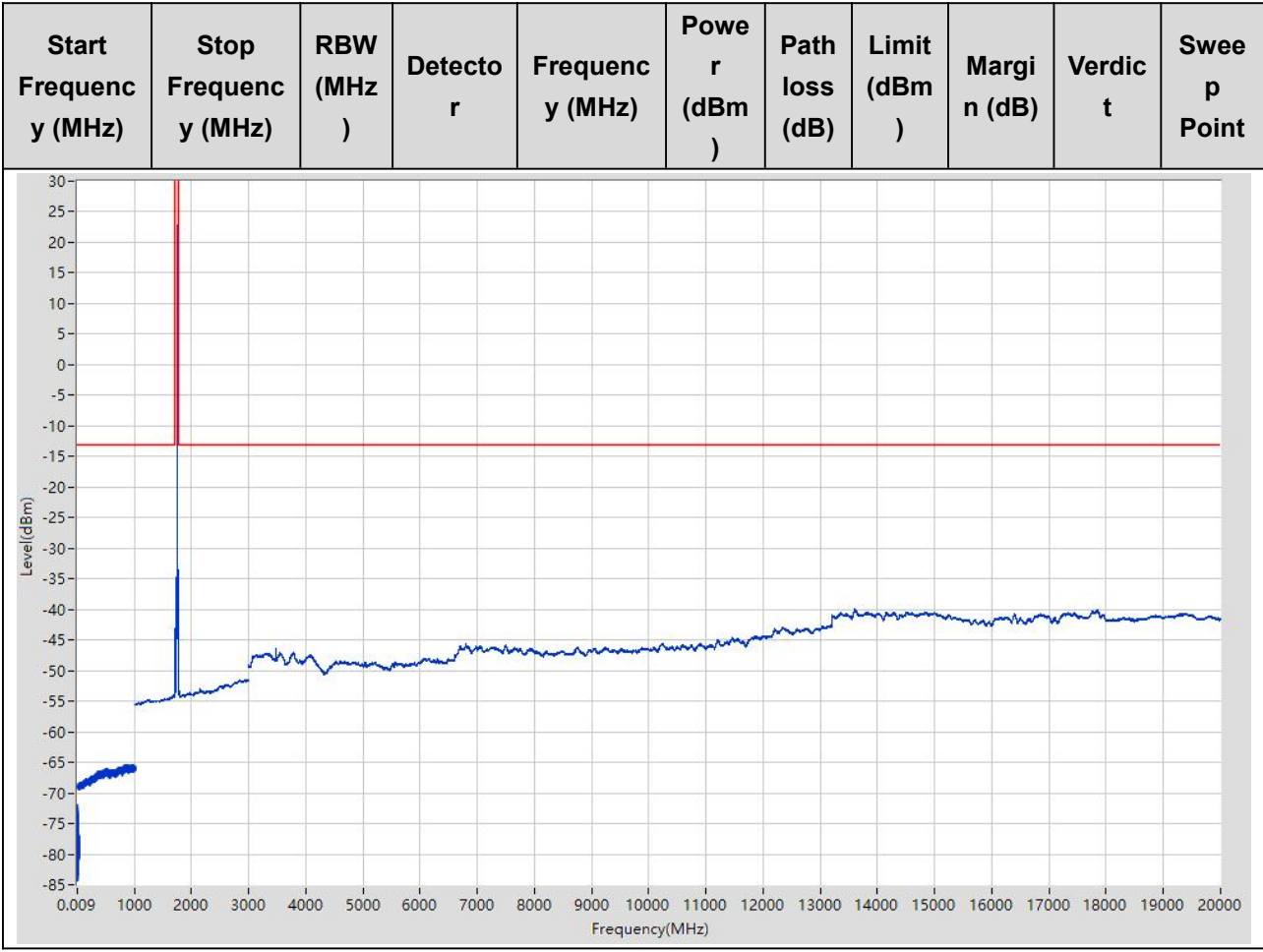
Operator:

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): 23.68

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	0.009	-71.88	5.84	-13	58.88	Pass	401
0.15	30	0.01	RMS	0.17	-72.35	5.84	-13	59.35	Pass	2986
30	1000	0.1	RMS	944.163	-65.35	8.55	-13	52.35	Pass	9701
1000	1700	1	RMS	1677	-54.04	9.75	-13	41.04	Pass	701
1700	1765	1	RMS	1740.788	22.93	9.68	60	37.07	Pass	401
1765	3000	1	RMS	1767	-33.43	9.71	-13	20.43	Pass	1236
3000	12000	1	RMS	11995	-44.31	16.02	-13	31.31	Pass	9002
12000	20000	1	RMS	13600	-39.81	17.39	-13	26.81	Pass	8001



2.31. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

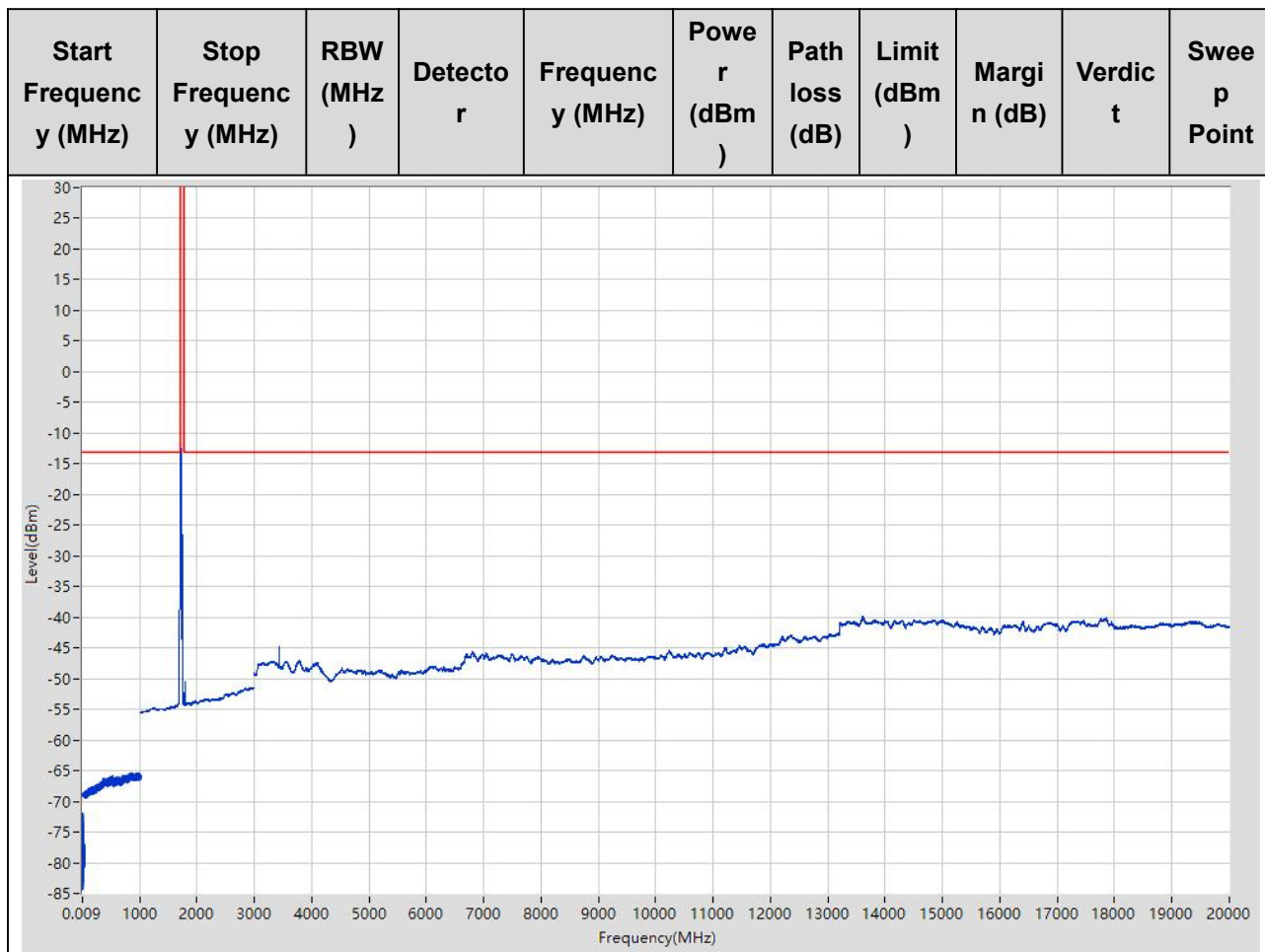
Operator:

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): 24.26

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	-72.04	5.84	-13	59.04	Pass	401
0.15	30	0.01	RMS	0.15	-71.99	5.84	-13	58.99	Pass	2986
30	1000	0.1	RMS	839.2	-65.38	8.53	-13	52.38	Pass	9701
1000	1700	1	RMS	1700	-36.9	9.59	-13	23.9	Pass	701
1700	1765	1	RMS	1711.05	23.64	9.59	60	36.36	Pass	401
1765	3000	1	RMS	1782	-50.48	9.73	-13	37.48	Pass	1236
3000	12000	1	RMS	11997	-44.29	16.03	-13	31.29	Pass	9002
12000	20000	1	RMS	13598	-39.84	17.35	-13	26.84	Pass	8001



2.32. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:32, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

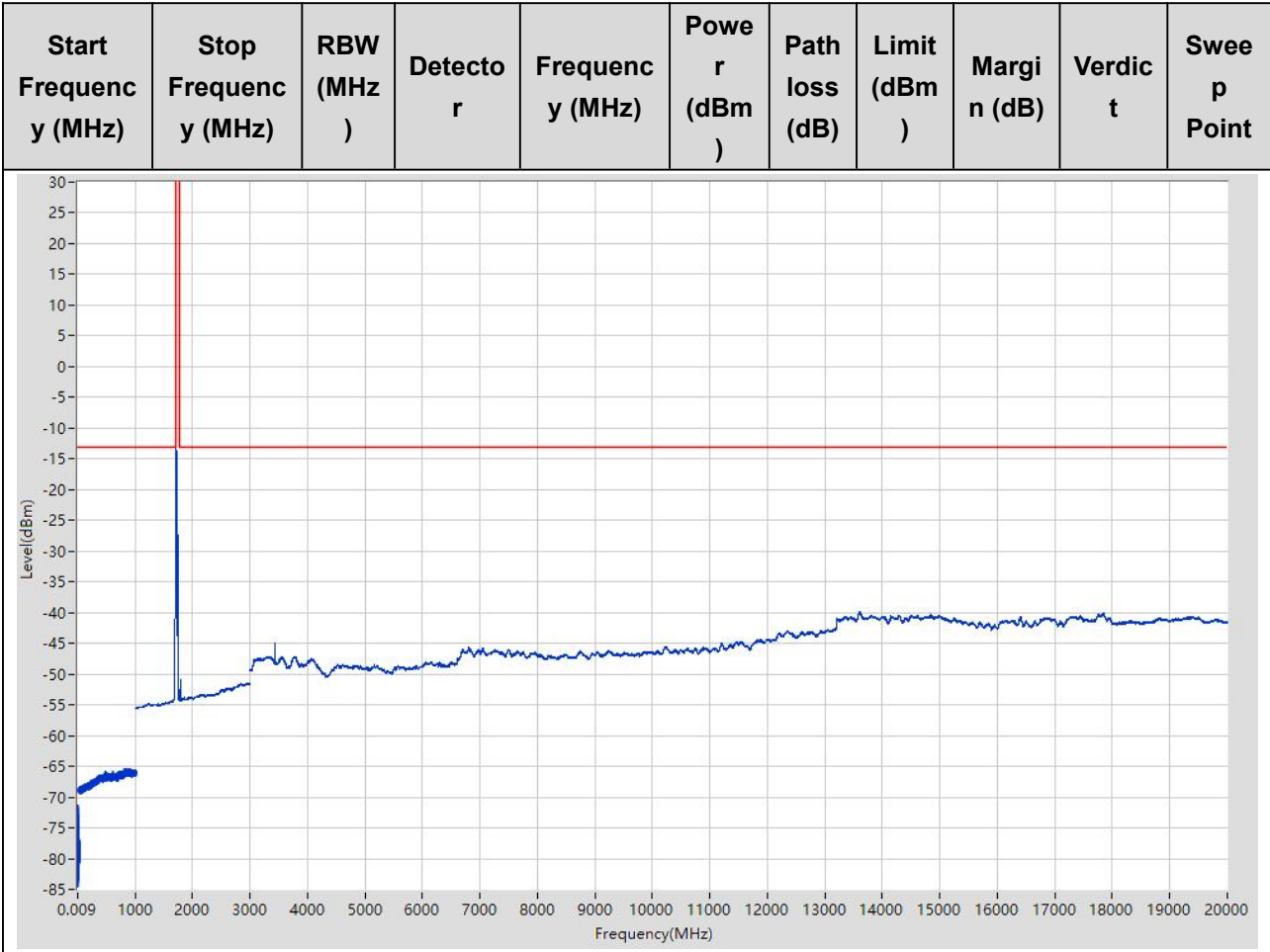
Operator:

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): 23.53

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	-71.42	5.84	-13	58.42	Pass	401
0.15	30	0.01	RMS	0.15	-71.5	5.84	-13	58.5	Pass	2986
30	1000	0.1	RMS	840.6	-65.32	8.53	-13	52.32	Pass	9701
1000	1700	1	RMS	1700	-38.89	9.59	-13	25.89	Pass	701
1700	1765	1	RMS	1711.05	22.81	9.59	60	37.19	Pass	401
1765	3000	1	RMS	1782	-50.96	9.73	-13	37.96	Pass	1236
3000	12000	1	RMS	11999	-44.3	16.04	-13	31.3	Pass	9002
12000	20000	1	RMS	13599	-39.83	17.37	-13	26.83	Pass	8001



2.33. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

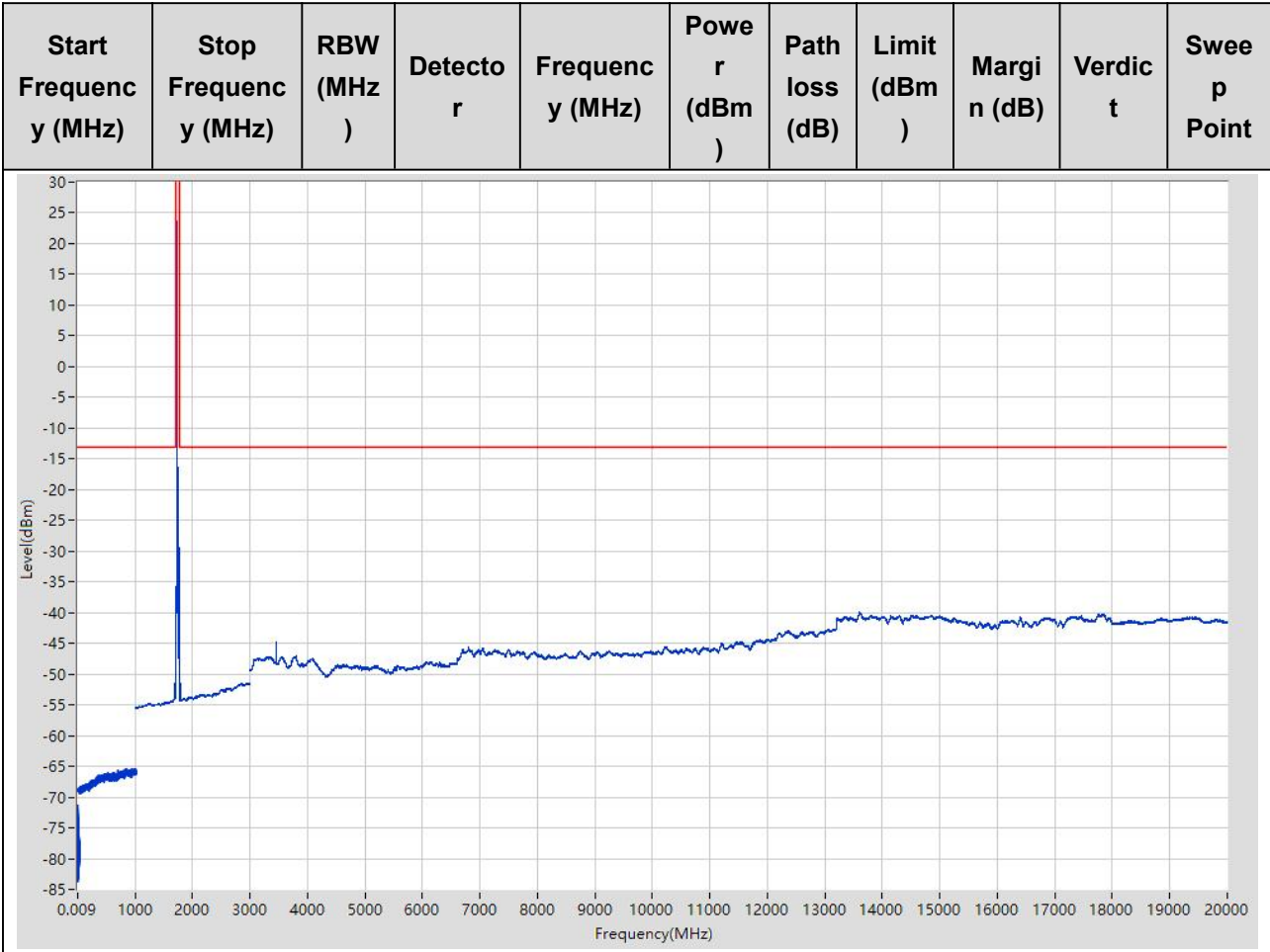
Operator:

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): 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	0.014	-72.73	5.84	-13	59.73	Pass	401
0.15	30	0.01	RMS	0.15	-71.36	5.84	-13	58.36	Pass	2986
30	1000	0.1	RMS	939.66	-65.4	8.53	-13	52.4	Pass	9701
1000	1700	1	RMS	1688	-51.56	9.62	-13	38.56	Pass	701
1700	1765	1	RMS	1723.563	23.64	9.62	60	36.36	Pass	401
1765	3000	1	RMS	2982	-51.45	11.01	-13	38.45	Pass	1236
3000	12000	1	RMS	11992	-44.33	16.02	-13	31.33	Pass	9002
12000	20000	1	RMS	13600	-39.85	17.39	-13	26.85	Pass	8001



2.34. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:34, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

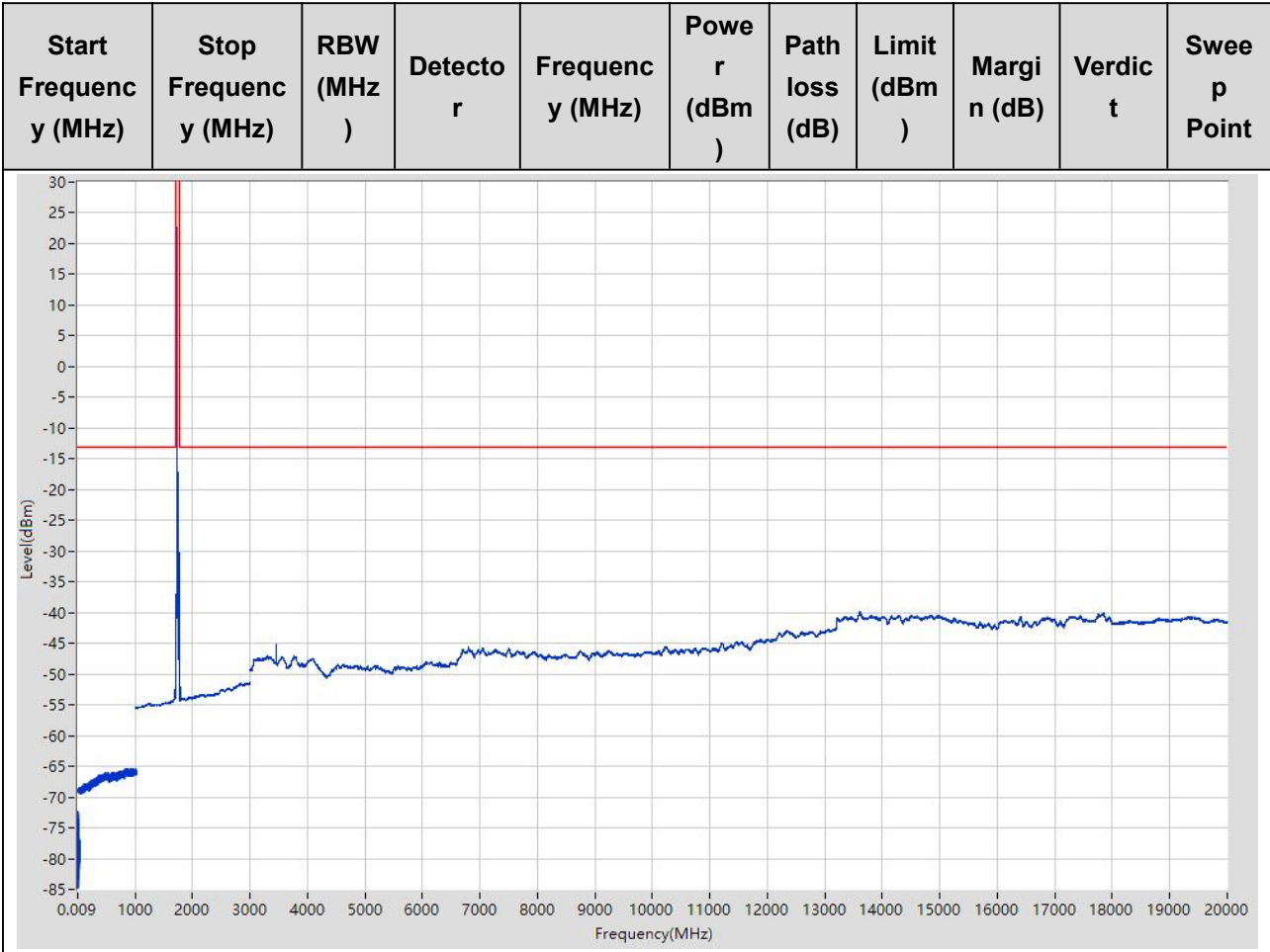
Operator:

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): 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	-73.34	5.84	-13	60.34	Pass	401
0.15	30	0.01	RMS	0.17	-72.42	5.84	-13	59.42	Pass	2986
30	1000	0.1	RMS	921.748	-65.31	8.5	-13	52.31	Pass	9701
1000	1700	1	RMS	1688	-52.45	9.62	-13	39.45	Pass	701
1700	1765	1	RMS	1723.563	22.73	9.62	60	37.27	Pass	401
1765	3000	1	RMS	2992	-51.38	11.03	-13	38.38	Pass	1236
3000	12000	1	RMS	11995	-44.26	16.02	-13	31.26	Pass	9002
12000	20000	1	RMS	13600	-39.82	17.39	-13	26.82	Pass	8001



2.35. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

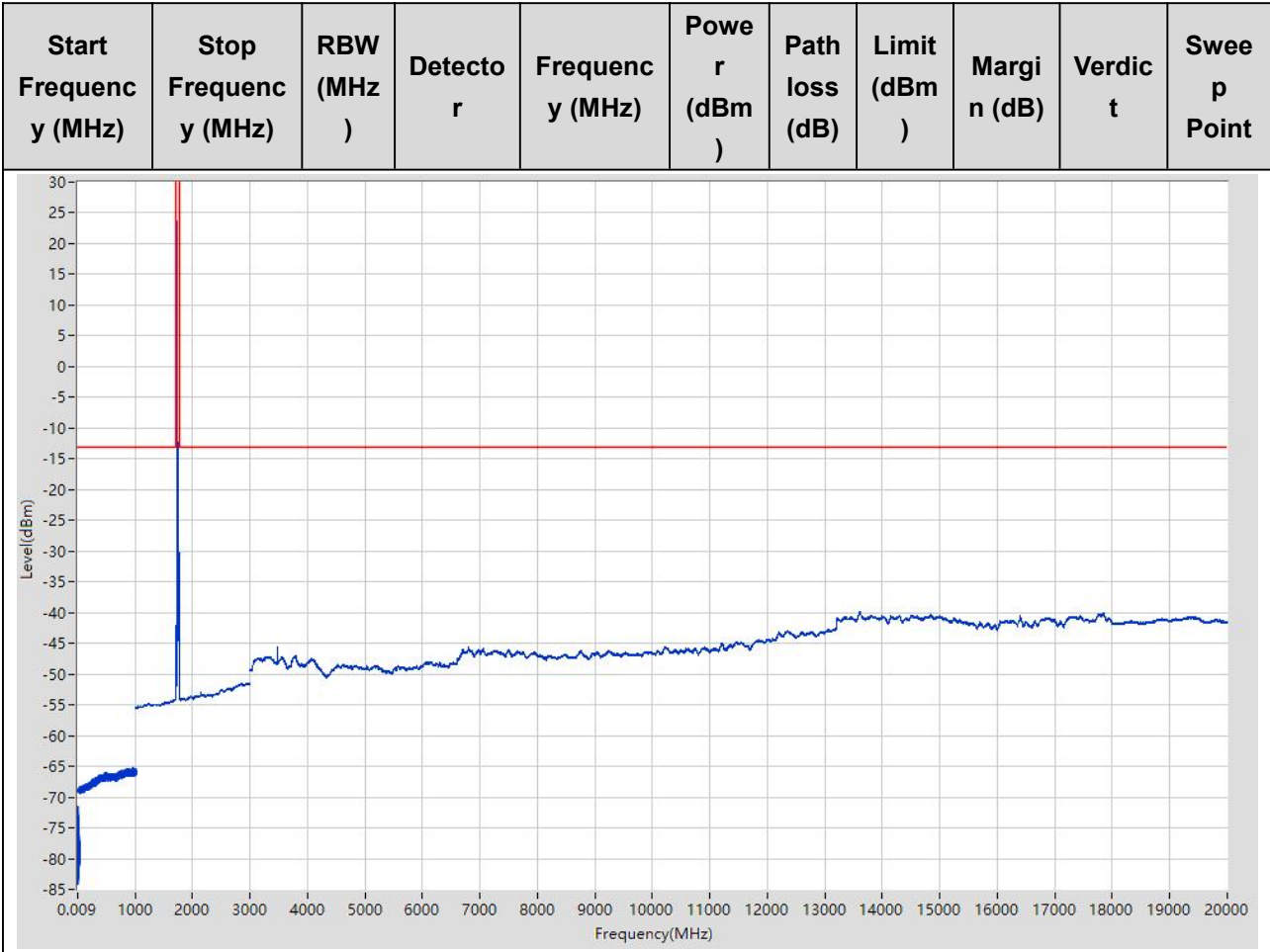
Operator:

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): 24.18

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	-72.39	5.84	-13	59.39	Pass	401
0.15	30	0.01	RMS	0.17	-71.54	5.84	-13	58.54	Pass	2986
30	1000	0.1	RMS	951.268	-65.28	8.58	-13	52.28	Pass	9701
1000	1700	1	RMS	1700	-44.15	9.59	-13	31.15	Pass	701
1700	1765	1	RMS	1736.075	23.66	9.66	60	36.34	Pass	401
1765	3000	1	RMS	1772	-30.31	9.7	-13	17.31	Pass	1236
3000	12000	1	RMS	11999	-44.31	16.04	-13	31.31	Pass	9002
12000	20000	1	RMS	13605	-39.84	17.26	-13	26.84	Pass	8001



2.36. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:36, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

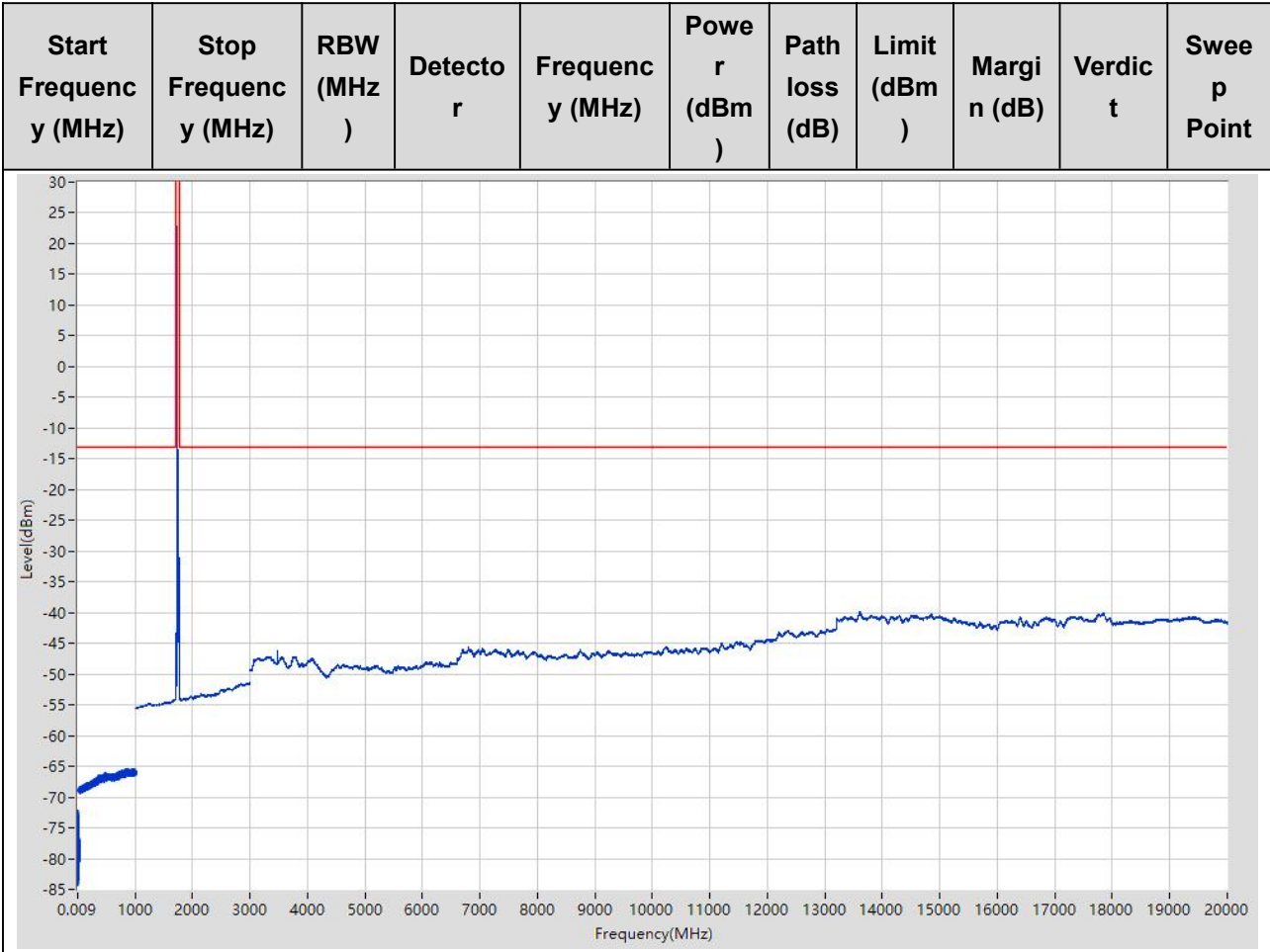
Operator:

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): 23.80

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	0.014	-72.13	5.84	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.15	-72.4	5.84	-13	59.4	Pass	2986
30	1000	0.1	RMS	845.8	-65.31	8.54	-13	52.31	Pass	9701
1000	1700	1	RMS	1700	-45.25	9.59	-13	32.25	Pass	701
1700	1765	1	RMS	1736.075	22.75	9.66	60	37.25	Pass	401
1765	3000	1	RMS	1772	-31.1	9.7	-13	18.1	Pass	1236
3000	12000	1	RMS	11998	-44.29	16.03	-13	31.29	Pass	9002
12000	20000	1	RMS	13603	-39.87	17.31	-13	26.87	Pass	8001



3. LTE_Band5

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

3.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Operator:

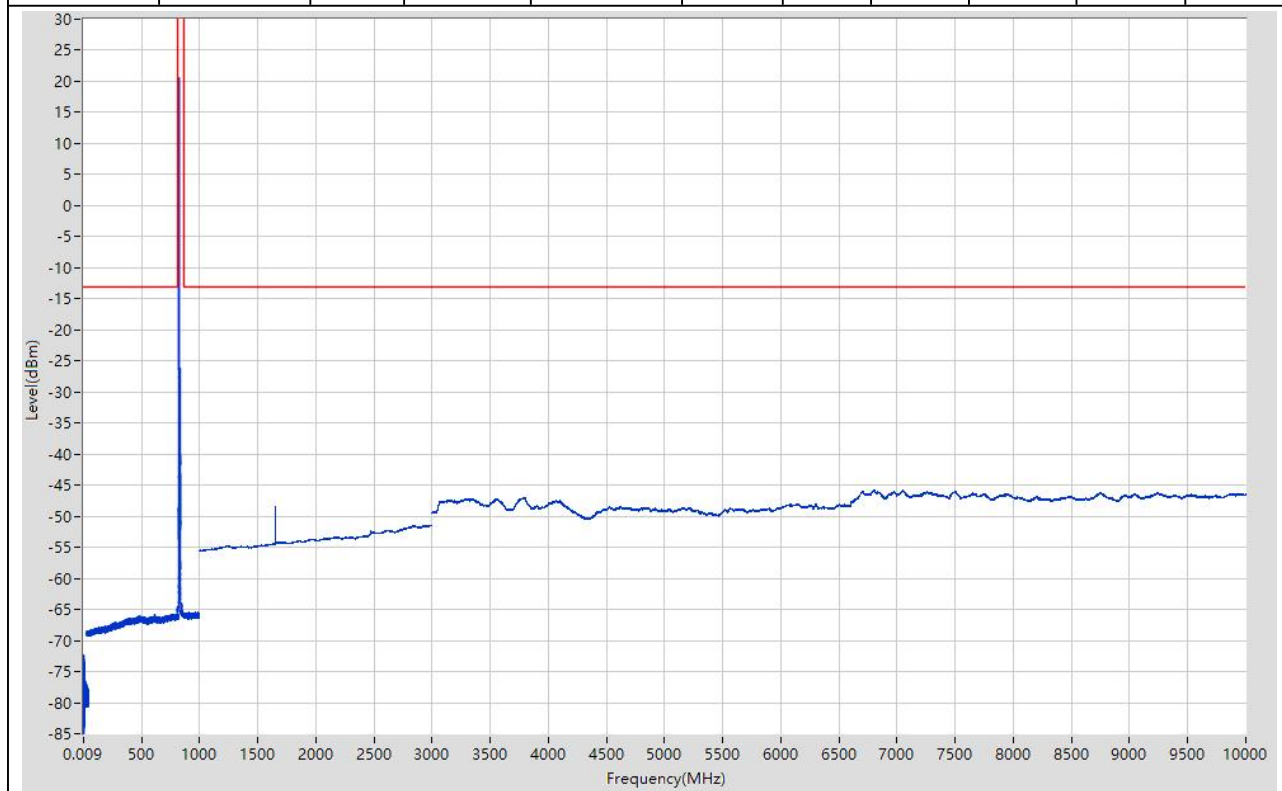
Test time: 2026-01-29

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): 23.92

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	-73.06	5.84	-13	60.06	Pass	401
0.15	30	0.01	RMS	0.16	-72.25	5.84	-13	59.25	Pass	2986
30	814	0.1	RMS	813.6	-64.48	8.41	-13	51.48	Pass	7841
814	860	0.1	RMS	824.2	20.55	8.46	60	39.45	Pass	461
860	1000	0.1	RMS	965.8	-65.4	8.59	-13	52.45	Pass	1401

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
					5					
1000	3000	1	RMS	1648	-48.49	9.55	-13	35.49	Pass	2001
3000	10000	1	RMS	6798	-45.79	14.59	-13	32.7	Pass	7001



3.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

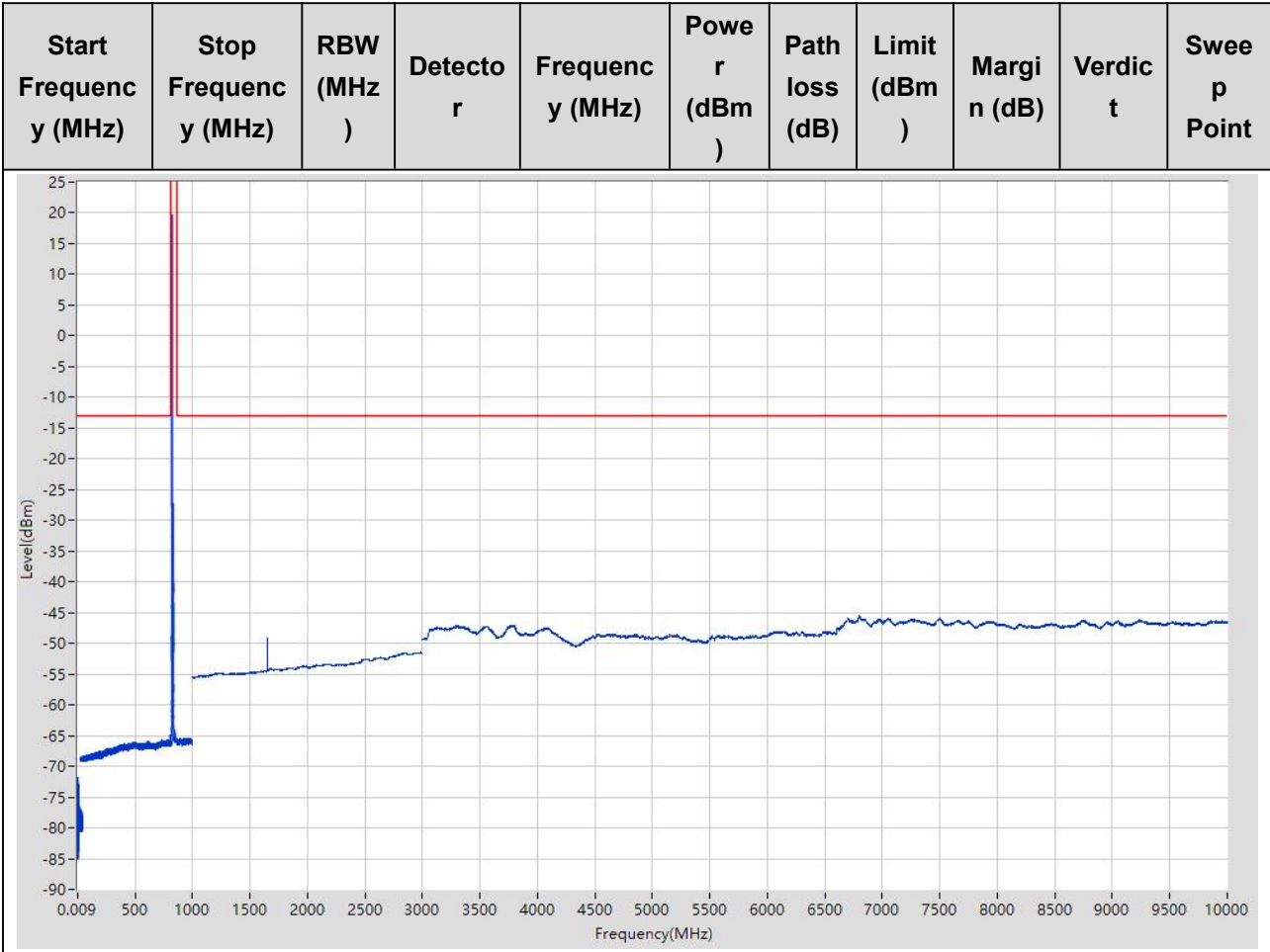
Operator:

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): 23.05

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	-72.82	5.84	-13	59.82	Pass	401
0.15	30	0.01	RMS	0.15	-71.91	5.84	-13	58.91	Pass	2986
30	814	0.1	RMS	813.5	-64.84	8.41	-13	51.84	Pass	7841
814	860	0.1	RMS	824.3	19.78	8.46	60	40.22	Pass	461
860	1000	0.1	RMS	860.4	-65.41	8.5	-13	52.41	Pass	1401
1000	3000	1	RMS	1648	-49.2	9.55	-13	36.2	Pass	2001
3000	10000	1	RMS	6800	-45.57	14.66	-13	32.57	Pass	7001



3.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

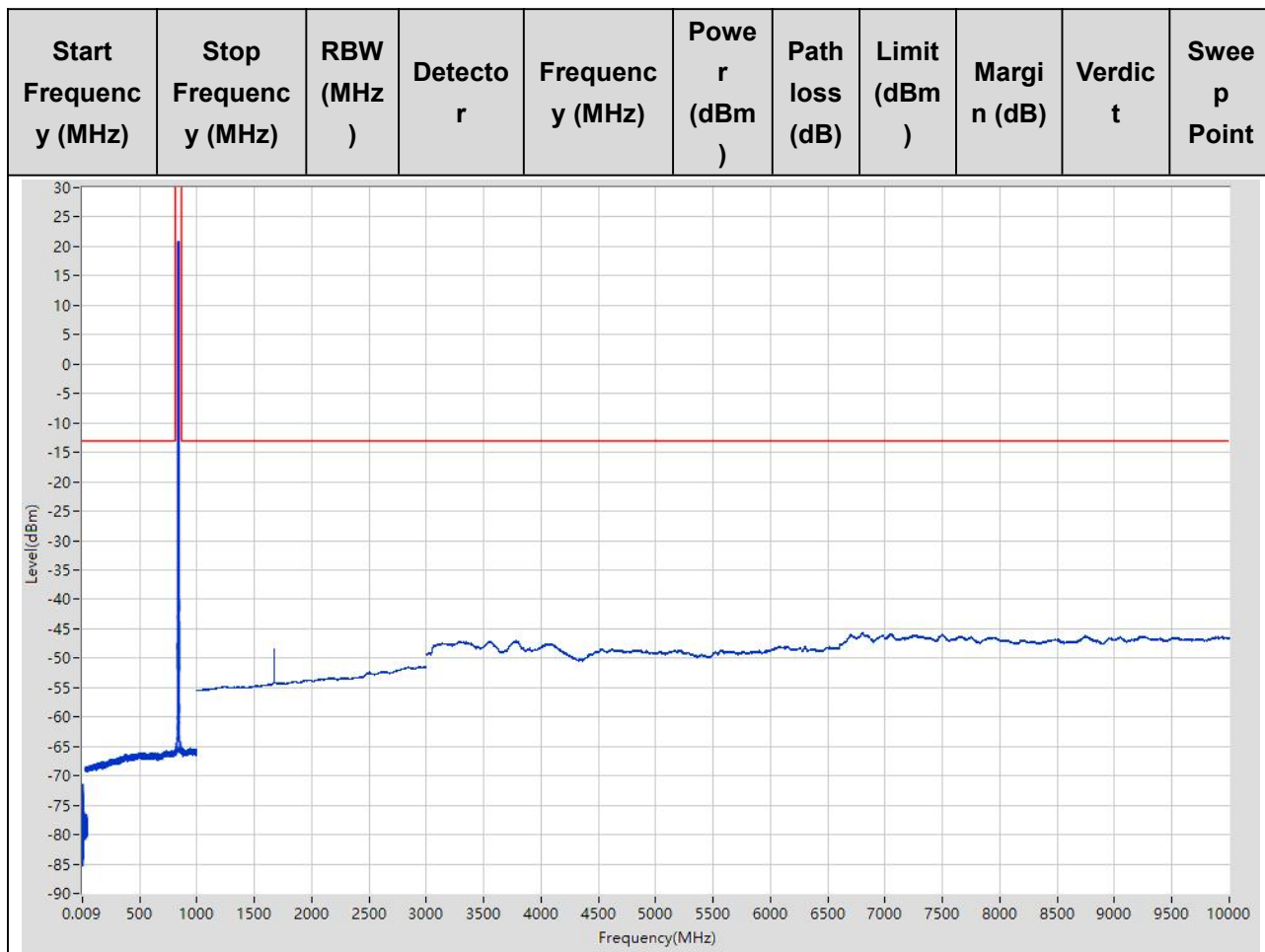
Operator:

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): 24.16

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	-13	59.5	Pass	401
0.15	30	0.01	RMS	0.15	-71.48	5.84	-13	58.48	Pass	2986
30	814	0.1	RMS	777.5	-65.75	8.33	-13	52.75	Pass	7841
814	860	0.1	RMS	836.1	20.87	8.51	60	39.13	Pass	461
860	1000	0.1	RMS	943.7	-65.35	8.55	-13	52.35	Pass	1401
1000	3000	1	RMS	1672	-48.5	9.74	-13	35.5	Pass	2001
3000	10000	1	RMS	6801	-45.64	14.63	-13	32.64	Pass	7001



3.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

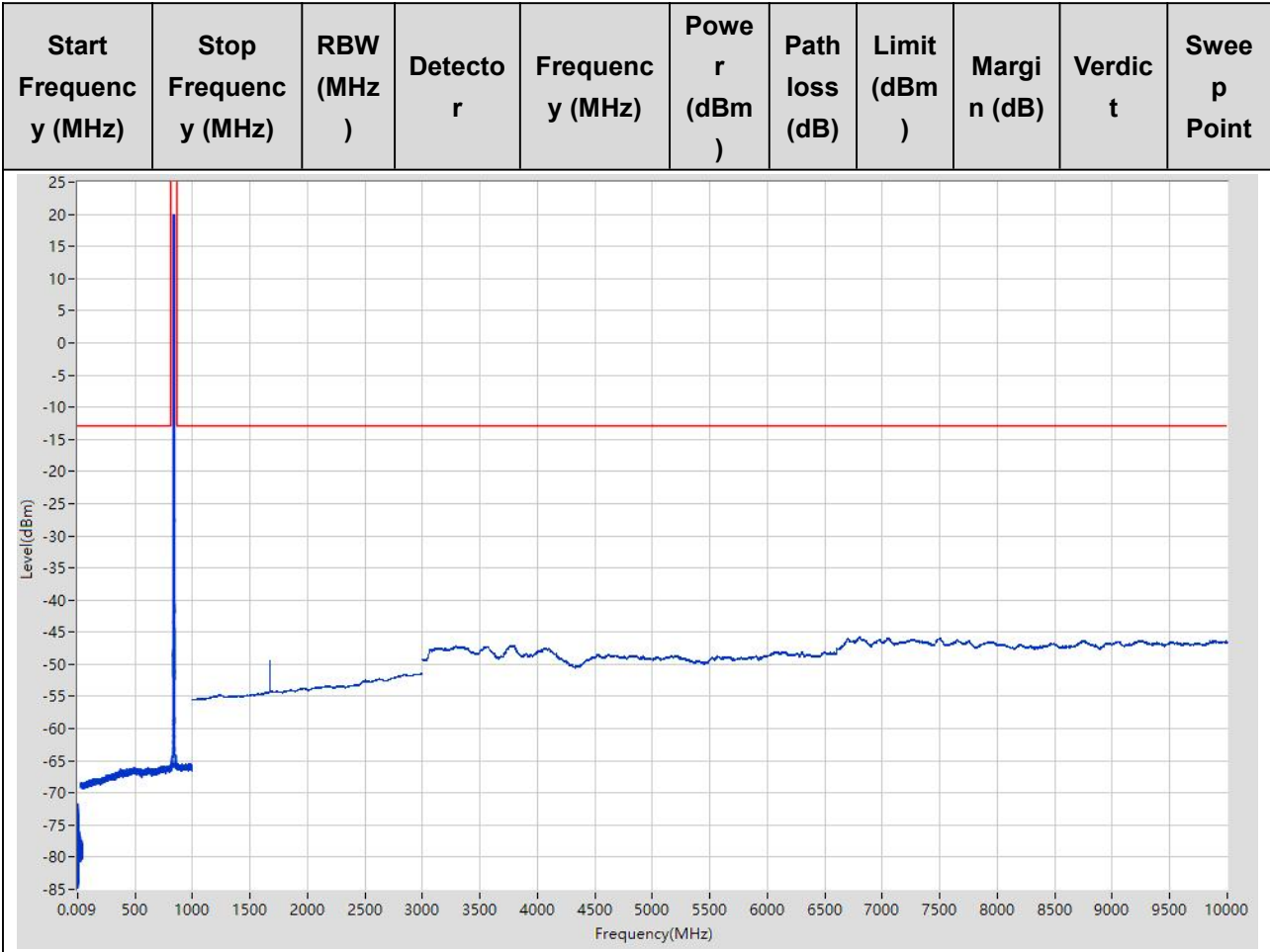
Operator:

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): 23.44

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	0.011	-71.79	5.84	-13	58.79	Pass	401
0.15	30	0.01	RMS	0.16	-72.4	5.84	-13	59.4	Pass	2986
30	814	0.1	RMS	812.5	-65.62	8.4	-13	52.62	Pass	7841
814	860	0.1	RMS	836.1	19.99	8.51	60	40.01	Pass	461
860	1000	0.1	RMS	957.3	-65.46	8.59	-13	52.46	Pass	1401
1000	3000	1	RMS	1672	-49.41	9.74	-13	36.41	Pass	2001
3000	10000	1	RMS	6800	-45.68	14.66	-13	32.68	Pass	7001



3.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

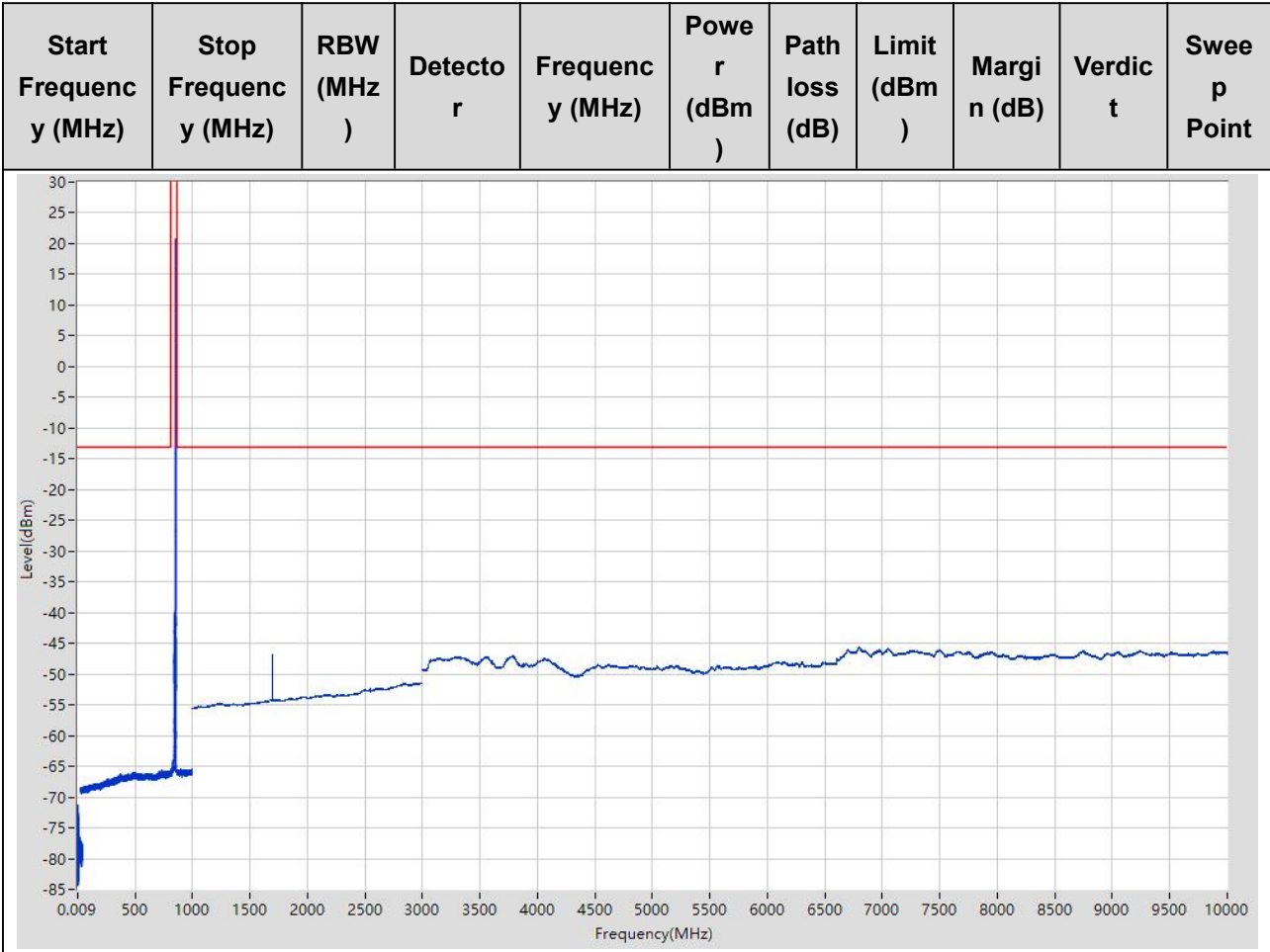
Operator:

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): 24.26

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	-72.69	5.84	-13	59.69	Pass	401
0.15	30	0.01	RMS	0.15	-71.23	5.84	-13	58.23	Pass	2986
30	814	0.1	RMS	733.9	-65.7	8.22	-13	52.7	Pass	7841
814	860	0.1	RMS	847.9	20.85	8.54	60	39.15	Pass	461
860	1000	0.1	RMS	990.4	-65.39	8.65	-13	52.39	Pass	1401
1000	3000	1	RMS	1695	-46.84	9.58	-13	33.84	Pass	2001
3000	10000	1	RMS	6803	-45.67	14.57	-13	32.67	Pass	7001



3.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

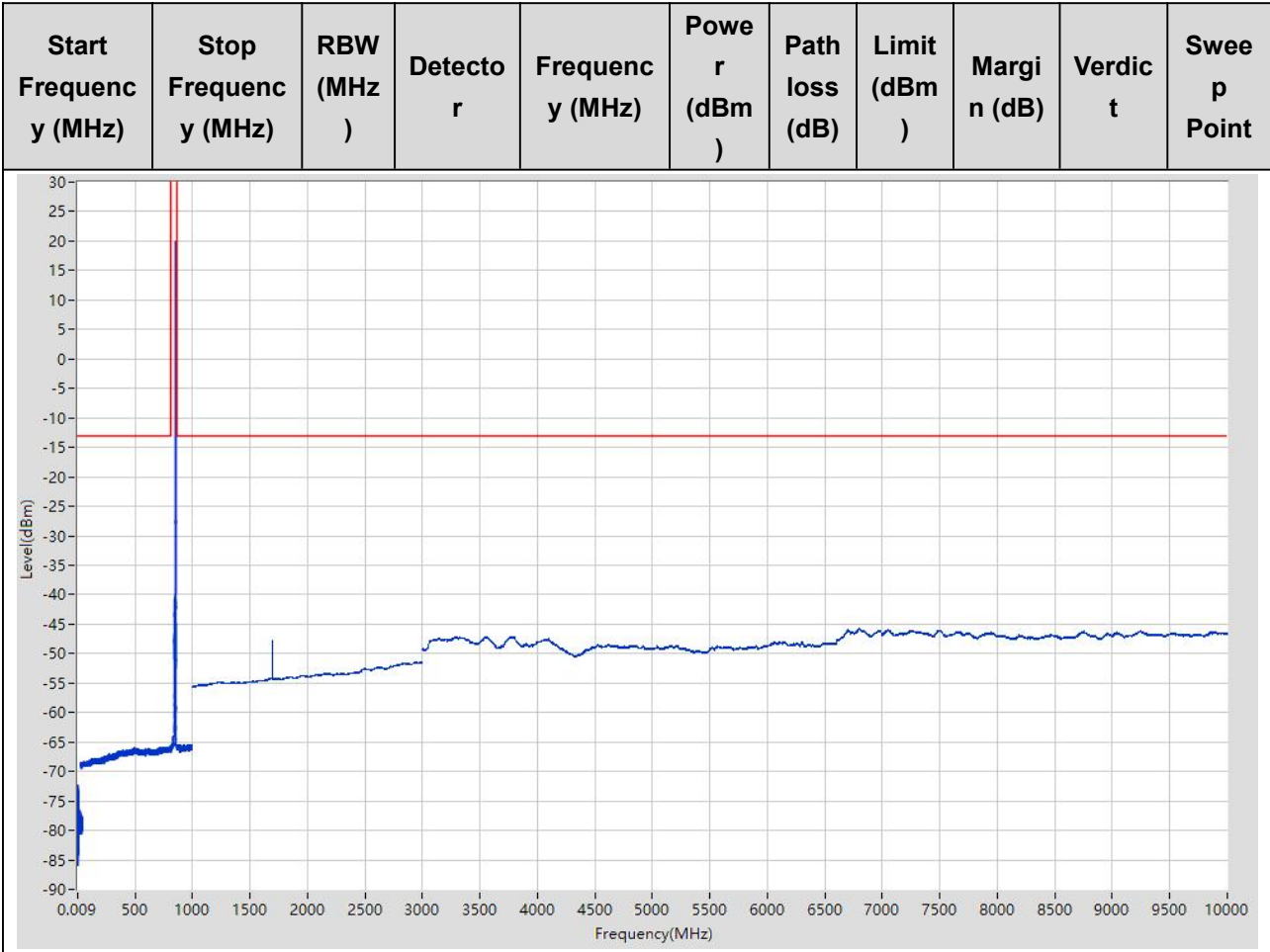
Operator:

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): 23.38

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	-72.9	5.84	-13	59.9	Pass	401
0.15	30	0.01	RMS	0.15	-72.38	5.84	-13	59.38	Pass	2986
30	814	0.1	RMS	809.8	-65.65	8.38	-13	52.65	Pass	7841
814	860	0.1	RMS	847.9	20	8.54	60	40	Pass	461
860	1000	0.1	RMS	990.5	-65.44	8.65	-13	52.44	Pass	1401
1000	3000	1	RMS	1695	-47.78	9.58	-13	34.78	Pass	2001
3000	10000	1	RMS	6801	-45.68	14.63	-13	32.68	Pass	7001



3.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

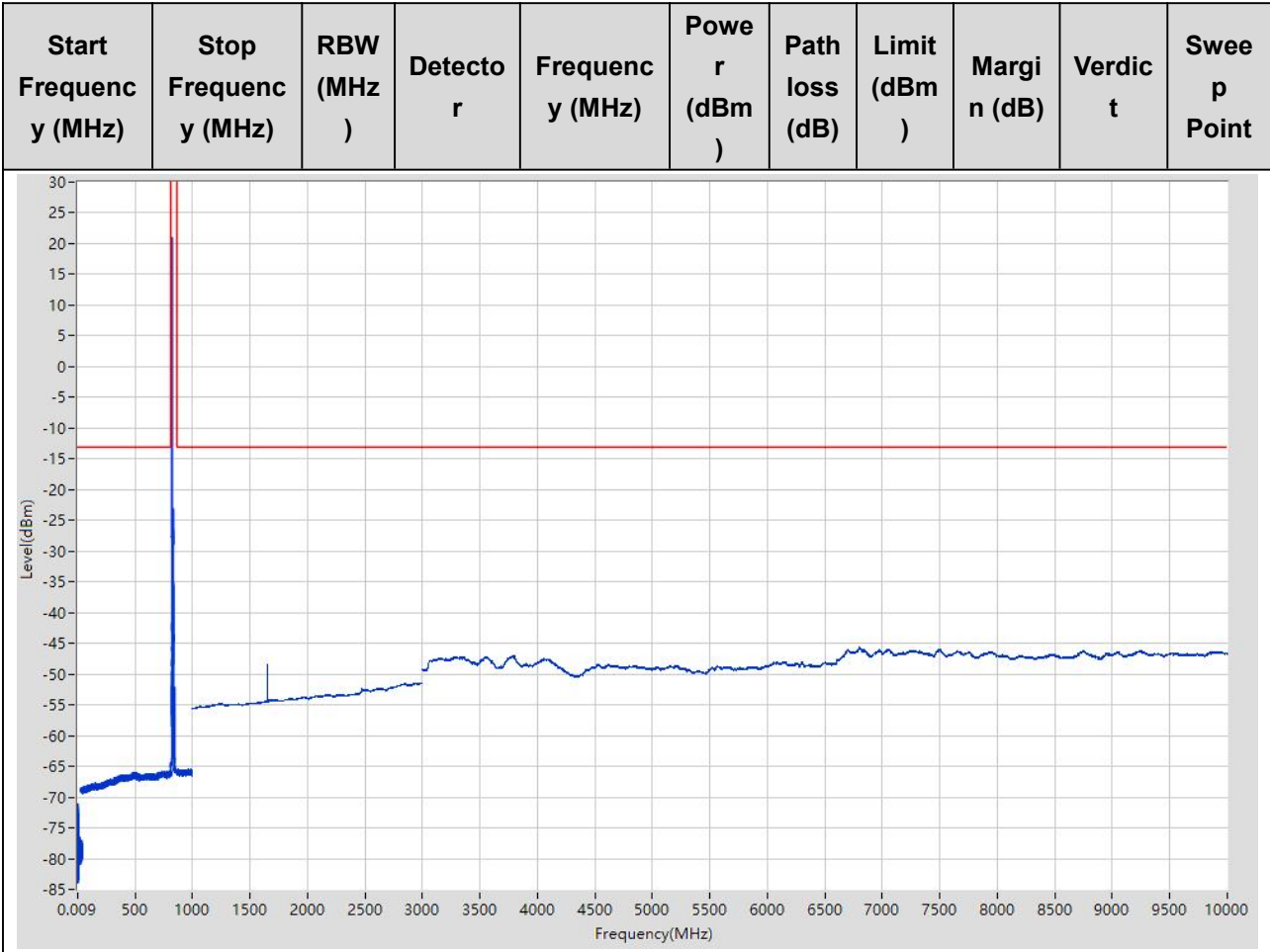
Operator:

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): 24.04

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	-71.42	5.84	-13	58.42	Pass	401
0.15	30	0.01	RMS	0.15	-71.2	5.84	-13	58.2	Pass	2986
30	814	0.1	RMS	813.6	-64.58	8.41	-13	51.58	Pass	7841
814	860	0.1	RMS	824.2	20.92	8.46	60	39.08	Pass	461
860	1000	0.1	RMS	877.2	-65.42	8.48	-13	52.42	Pass	1401
1000	3000	1	RMS	1648	-48.38	9.55	-13	35.38	Pass	2001
3000	10000	1	RMS	6801	-45.59	14.63	-13	32.59	Pass	7001



3.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

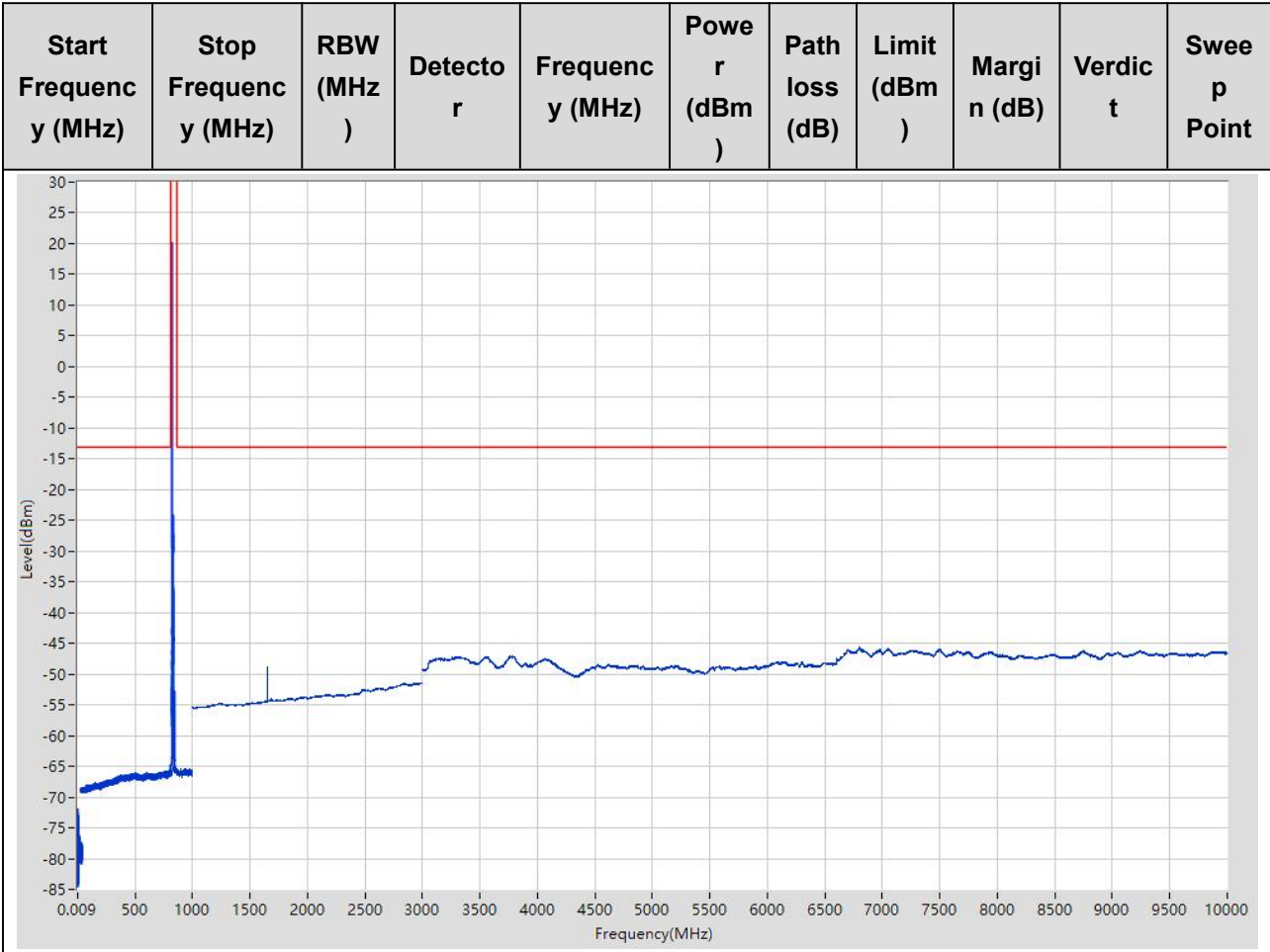
Operator:

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): 23.75

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	-72.62	5.84	-13	59.62	Pass	401
0.15	30	0.01	RMS	0.15	-71.86	5.84	-13	58.86	Pass	2986
30	814	0.1	RMS	813.5	-64.7	8.41	-13	51.7	Pass	7841
814	860	0.1	RMS	824.2	20.09	8.46	60	39.91	Pass	461
860	1000	0.1	RMS	868.4	-65.43	8.53	-13	52.43	Pass	1401
1000	3000	1	RMS	1648	-48.93	9.55	-13	35.93	Pass	2001
3000	10000	1	RMS	6798	-45.63	14.59	-13	32.63	Pass	7001



3.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:20525, 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): 24.30

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	-72.47	5.84	-13	59.47	Pass	401
0.15	30	0.01	RMS	0.15	-72.58	5.84	-13	59.58	Pass	2986
30	814	0.1	RMS	814	-65.54	8.41	-13	52.54	Pass	7841
814	860	0.1	RMS	835.2	21.07	8.51	60	38.93	Pass	461
860	1000	0.1	RMS	983	-65.42	8.66	-13	52.42	Pass	1401
1000	3000	1	RMS	1670	-47.71	9.74	-13	34.71	Pass	2001
3000	10000	1	RMS	6800	-45.62	14.66	-13	32.62	Pass	7001

