

Spurious Emission at Antenna Terminals

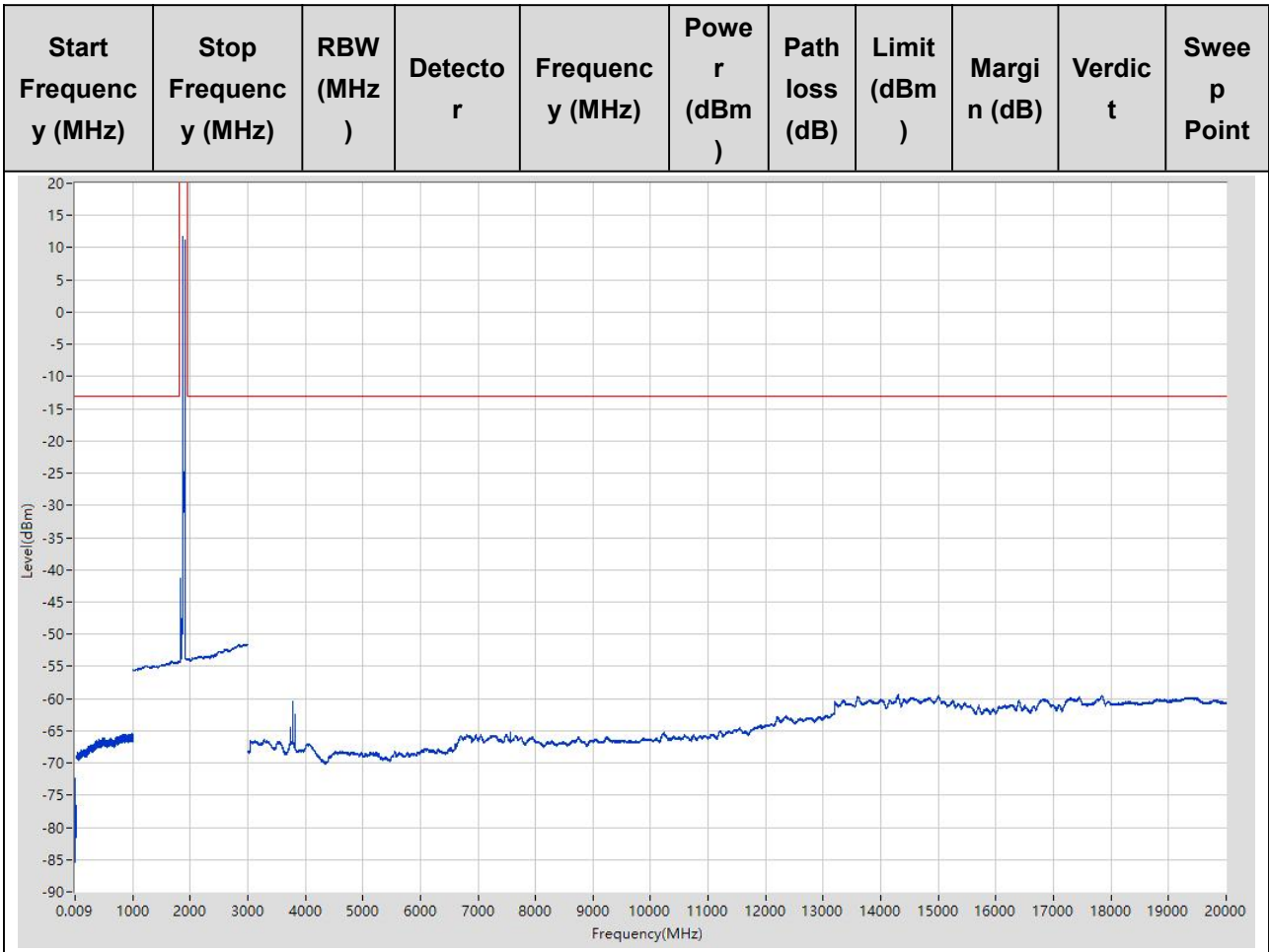
3.23. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18902|19100, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	0.015	-72.81	5.84	-13	59.81	Pass	401
0.15	30	0.01	RMS	0.16	-72.45	5.84	-13	59.45	Pass	2986
30	1000	0.1	RMS	984.29	-65.37	8.66	-13	52.37	Pass	9701
1000	1810	1	RMS	1796	-54.12	9.75	-13	41.12	Pass	811
1810	1950	1	RMS	1871.25	11.77	9.82	60	48.23	Pass	401
1950	3000	1	RMS	2992	-51.54	11.03	-13	38.54	Pass	1051
3000	20000	1	RMS	14299	-59.4	18.46	-13	46.4	Pass	17003



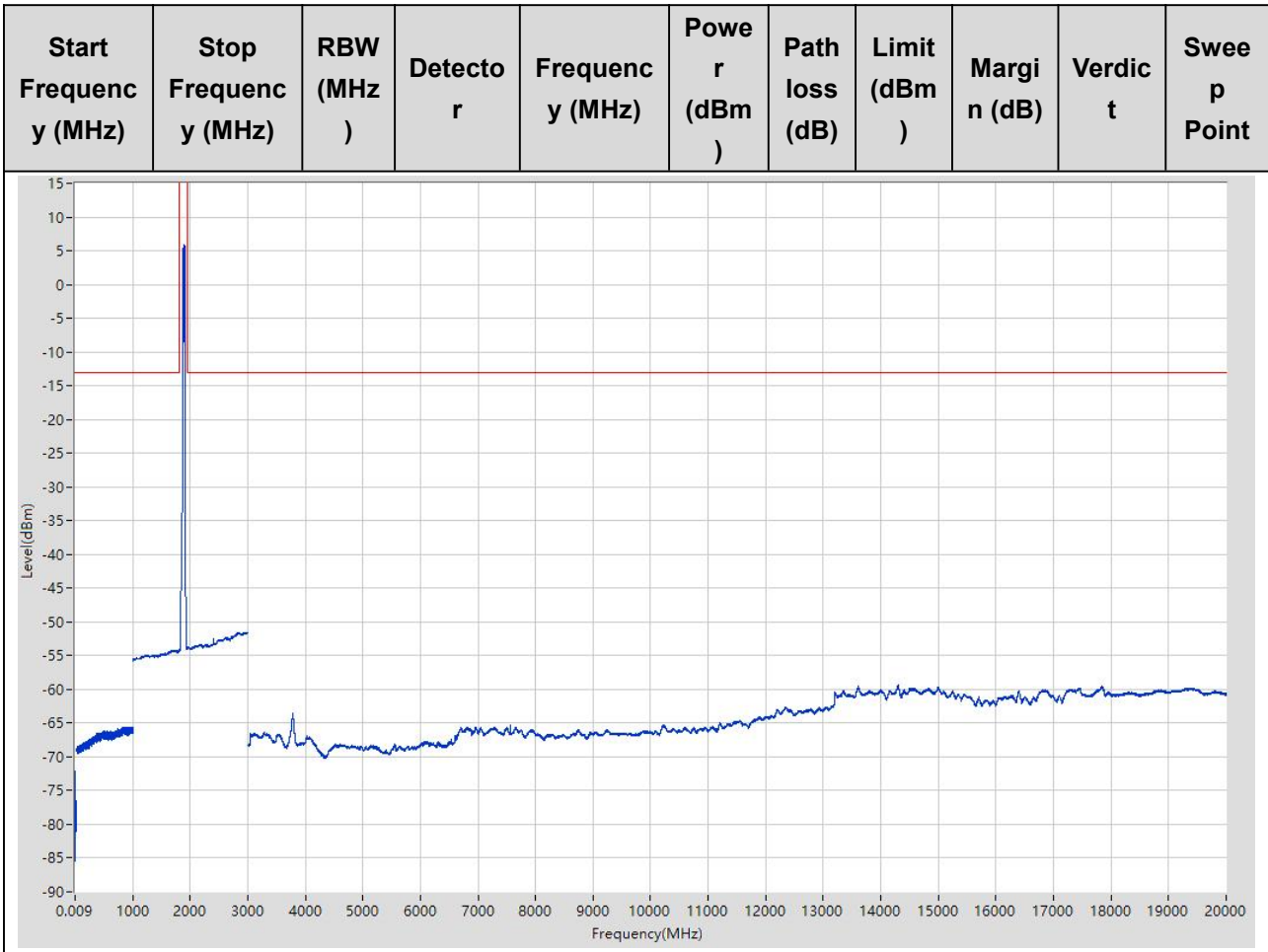
3.24. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:18902|19100, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.49	5.84	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.16	-72.05	5.84	-13	59.05	Pass	2986
30	1000	0.1	RMS	950.367	-65.55	8.58	-13	52.55	Pass	9701
1000	1810	1	RMS	1680	-54.19	9.76	-13	41.19	Pass	811
1810	1950	1	RMS	1896.8	5.91	9.86	60	54.09	Pass	401
1950	3000	1	RMS	2993	-51.53	11.03	-13	38.53	Pass	1051
3000	20000	1	RMS	14300	-59.39	18.48	-13	46.39	Pass	17003



4. CA_5B

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

4.1. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

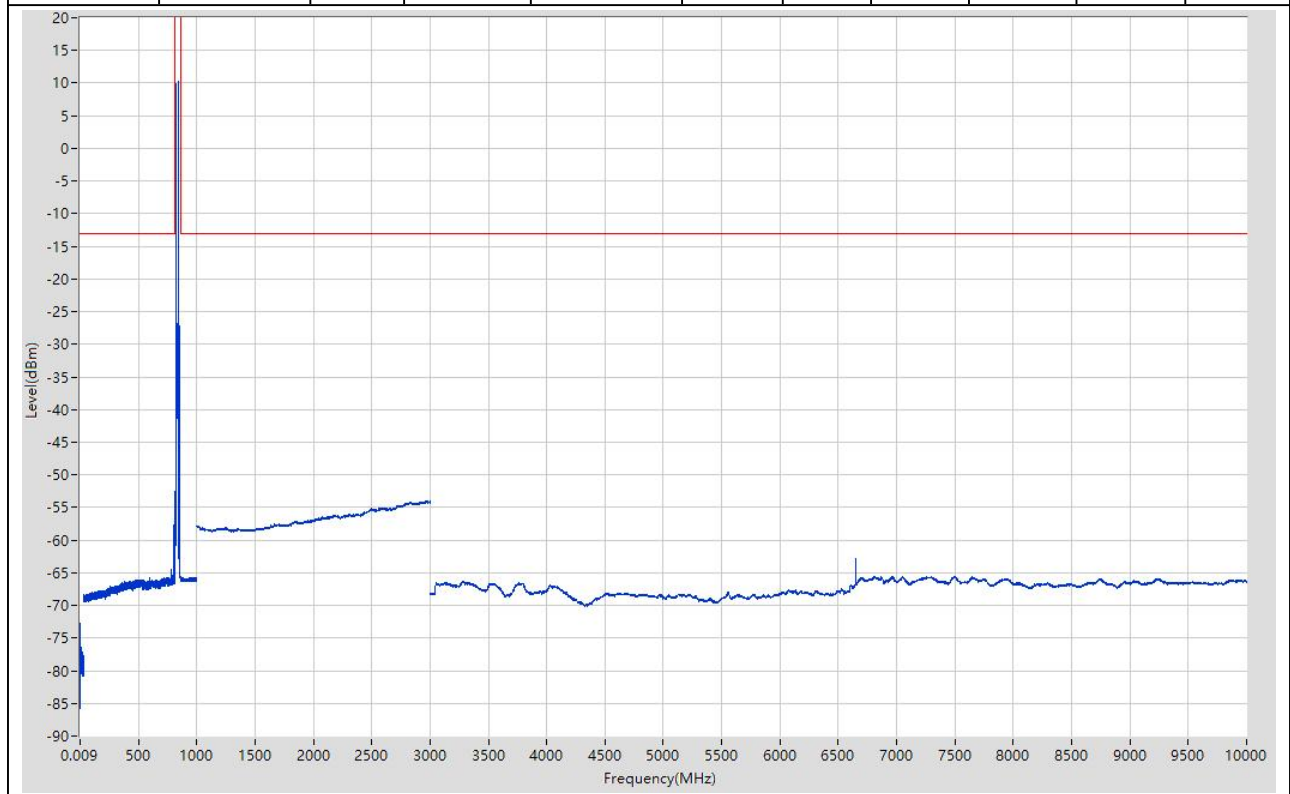
Operator:

Test time: 2026-02-05

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	-72.7	5.84	-13	59.7	Pass	401
0.15	30	0.01	RMS	0.16	-72.67	5.84	-13	59.67	Pass	2986
30	814	0.1	RMS	810.8	-52.57	8.39	-13	39.57	Pass	7841
814	859	0.1	RMS	838.4	10.3	8.52	60	49.7	Pass	451
859	1000	0.1	RMS	859.2	-65.56	8.5	-13	52.56	Pass	1411

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1000	3000	1	RMS	2980	-53.99	8.43	-13	40.99	Pass	2001
3000	10000	1	RMS	6652	-62.76	14.14	-13	49.76	Pass	7001



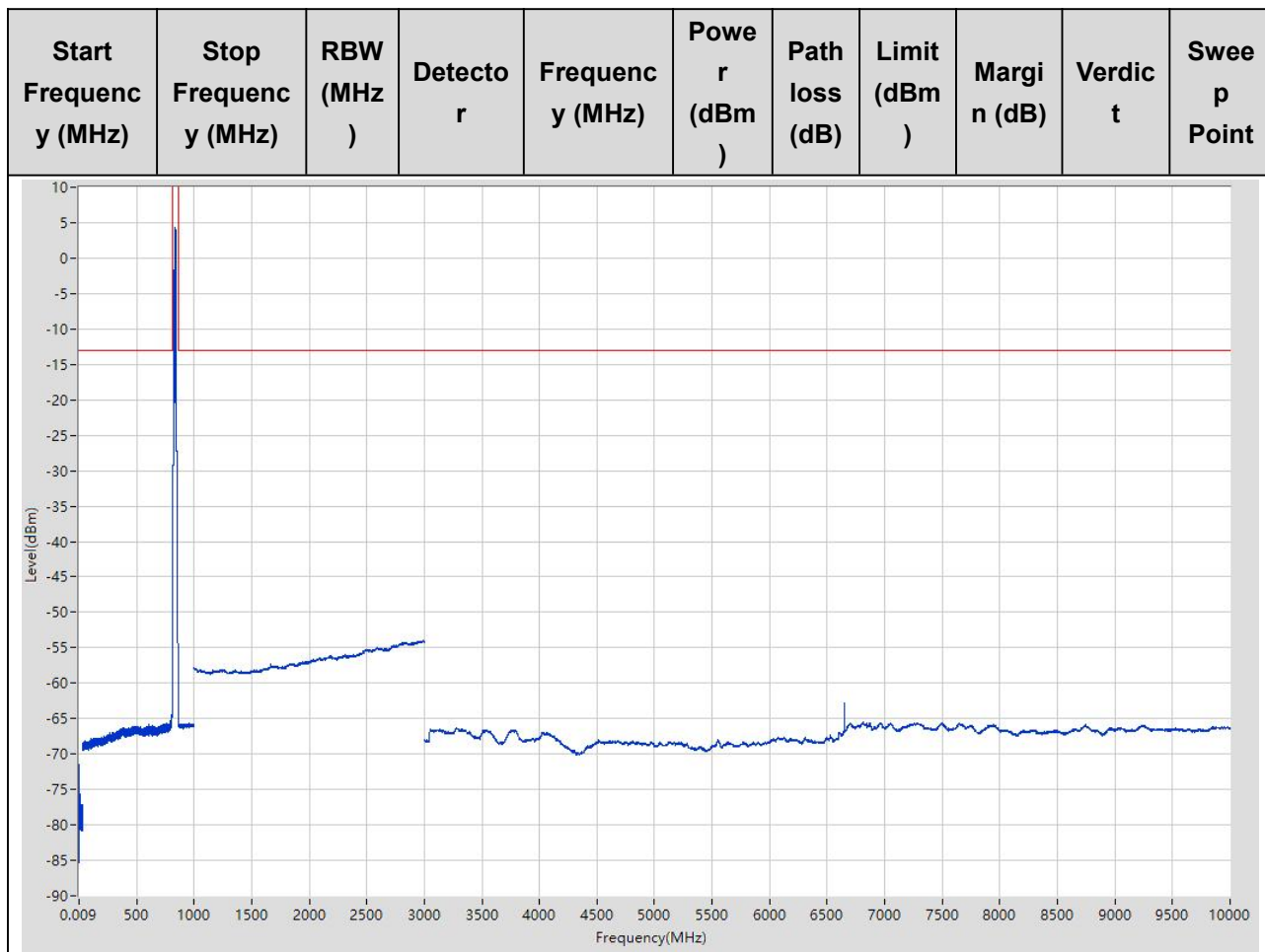
4.2. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20450|20522, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-71.42	5.84	-13	58.42	Pass	401
0.15	30	0.01	RMS	0.17	-72.89	5.84	-13	59.89	Pass	2986
30	814	0.1	RMS	814	-36.45	8.41	-13	23.45	Pass	7841
814	859	0.1	RMS	835.3	4.33	8.51	60	55.67	Pass	451
859	1000	0.1	RMS	859	-57.34	8.5	-13	44.34	Pass	1411
1000	3000	1	RMS	2994	-54.01	8.47	-13	41.01	Pass	2001
3000	10000	1	RMS	6652	-62.82	14.14	-13	49.82	Pass	7001



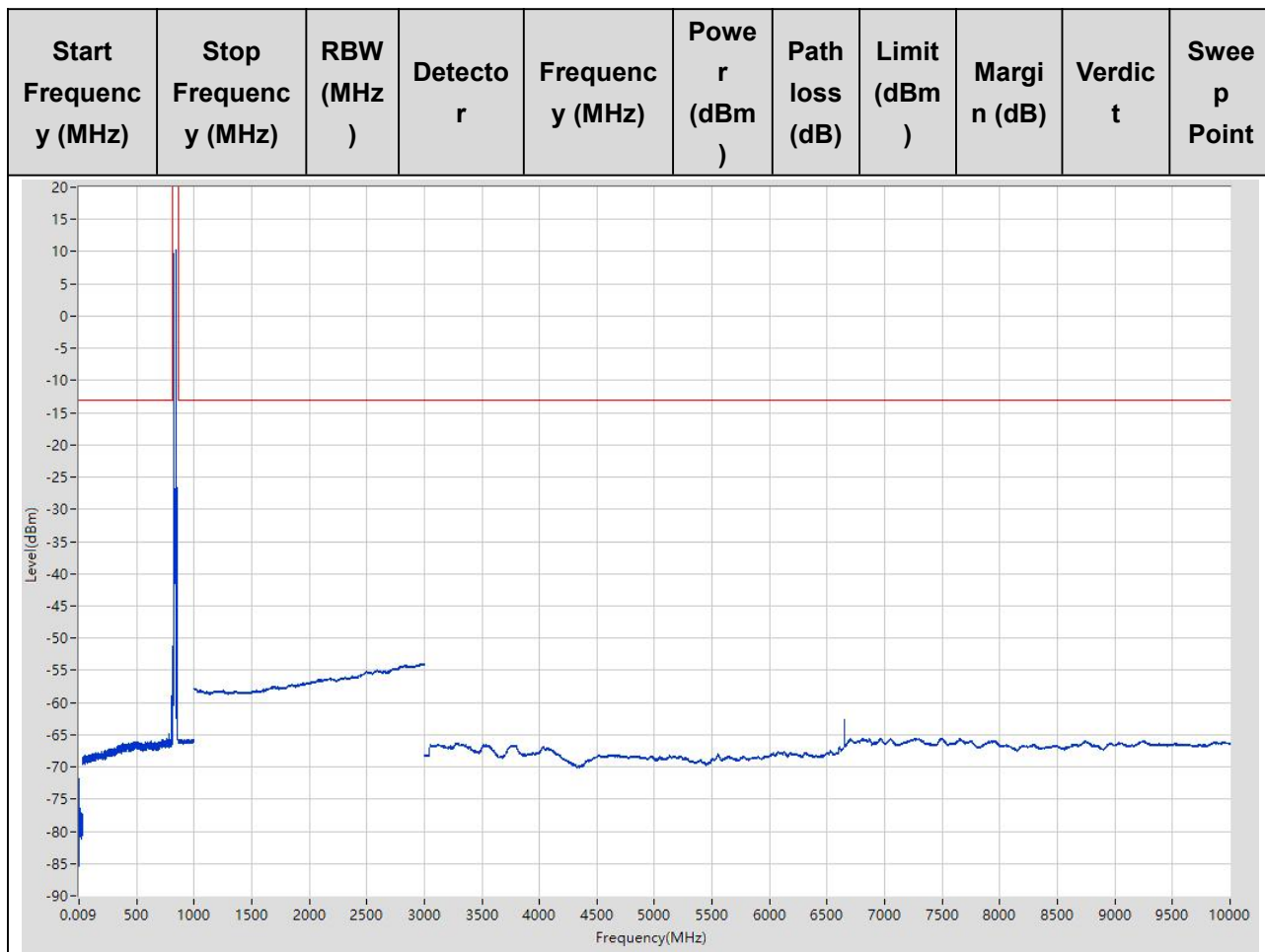
4.3. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.32	5.84	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.15	-71.83	5.84	-13	58.83	Pass	2986
30	814	0.1	RMS	810.8	-51.23	8.39	-13	38.23	Pass	7841
814	859	0.1	RMS	838.4	10.23	8.52	60	49.77	Pass	451
859	1000	0.1	RMS	859	-65.72	8.5	-13	52.72	Pass	1411
1000	3000	1	RMS	2974	-54.01	8.44	-13	41.01	Pass	2001
3000	10000	1	RMS	6652	-62.65	14.14	-13	49.65	Pass	7001



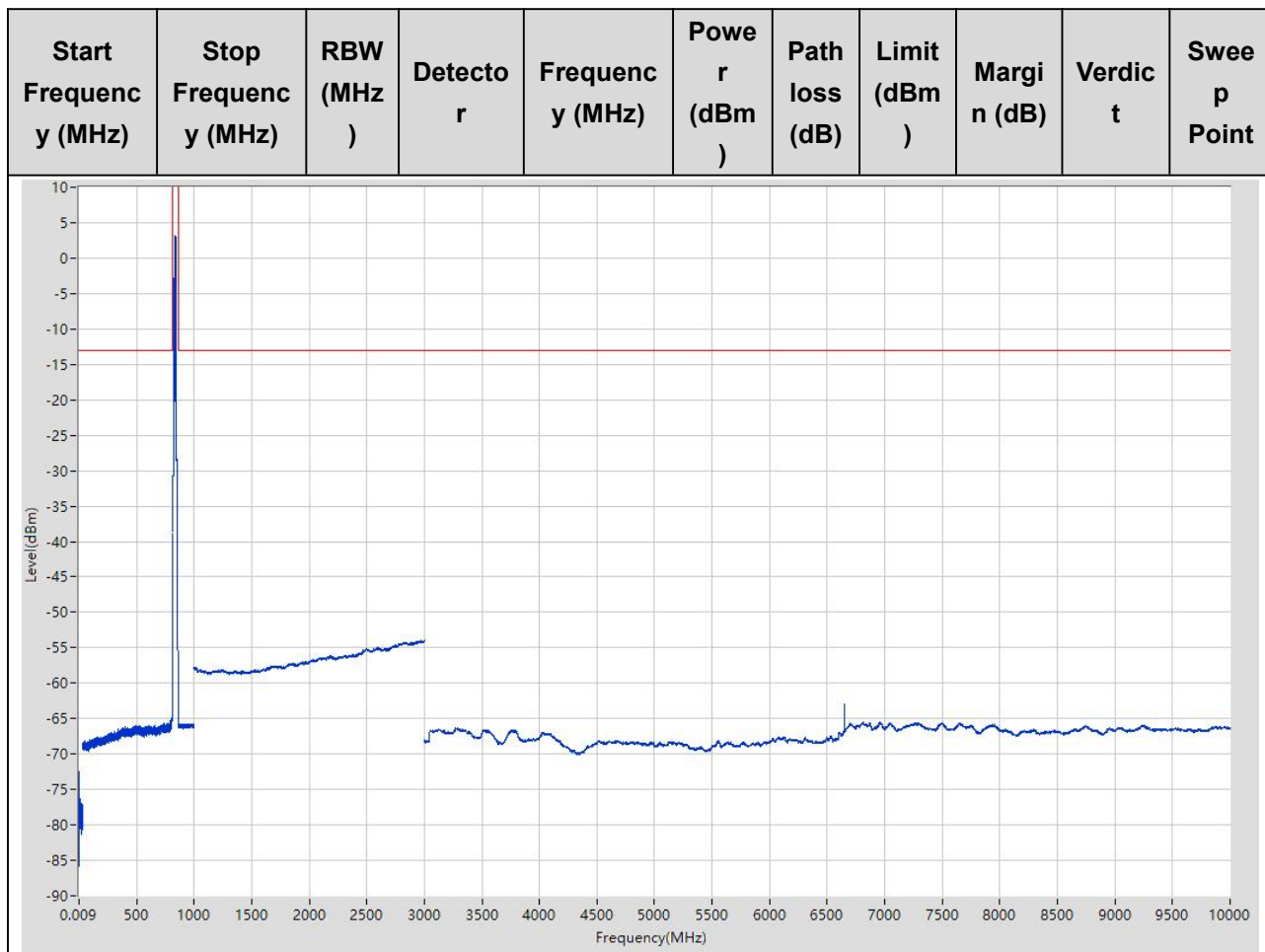
4.4. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-73.24	5.84	-13	60.24	Pass	401
0.15	30	0.01	RMS	0.15	-72.46	5.84	-13	59.46	Pass	2986
30	814	0.1	RMS	814	-38.99	8.41	-13	25.99	Pass	7841
814	859	0.1	RMS	835.4	3.18	8.51	60	56.82	Pass	451
859	1000	0.1	RMS	859	-58.42	8.5	-13	45.42	Pass	1411
1000	3000	1	RMS	2999	-53.98	8.5	-13	40.98	Pass	2001
3000	10000	1	RMS	6652	-62.94	14.14	-13	49.9	Pass	7001



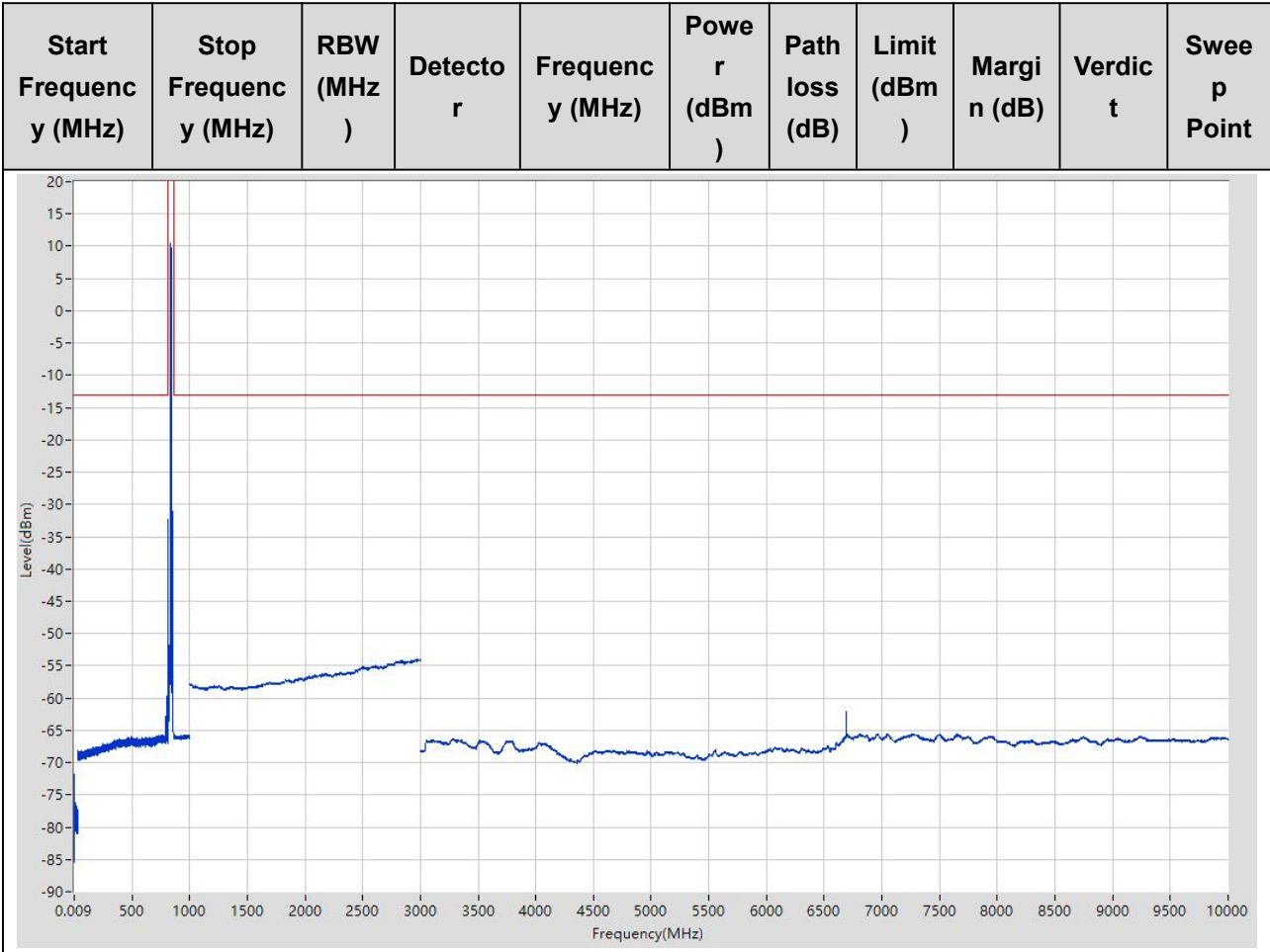
4.5. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20500|20572, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.15	5.84	-13	60.15	Pass	401
0.15	30	0.01	RMS	0.16	-71.85	5.84	-13	58.85	Pass	2986
30	814	0.1	RMS	802	-59.77	8.34	-13	46.77	Pass	7841
814	859	0.1	RMS	829.6	10.52	8.48	60	49.48	Pass	451
859	1000	0.1	RMS	859.3	-65.57	8.5	-13	52.57	Pass	1411
1000	3000	1	RMS	2967	-54.03	8.43	-13	41.03	Pass	2001
3000	10000	1	RMS	6692	-62.13	14.77	-13	49.13	Pass	7001



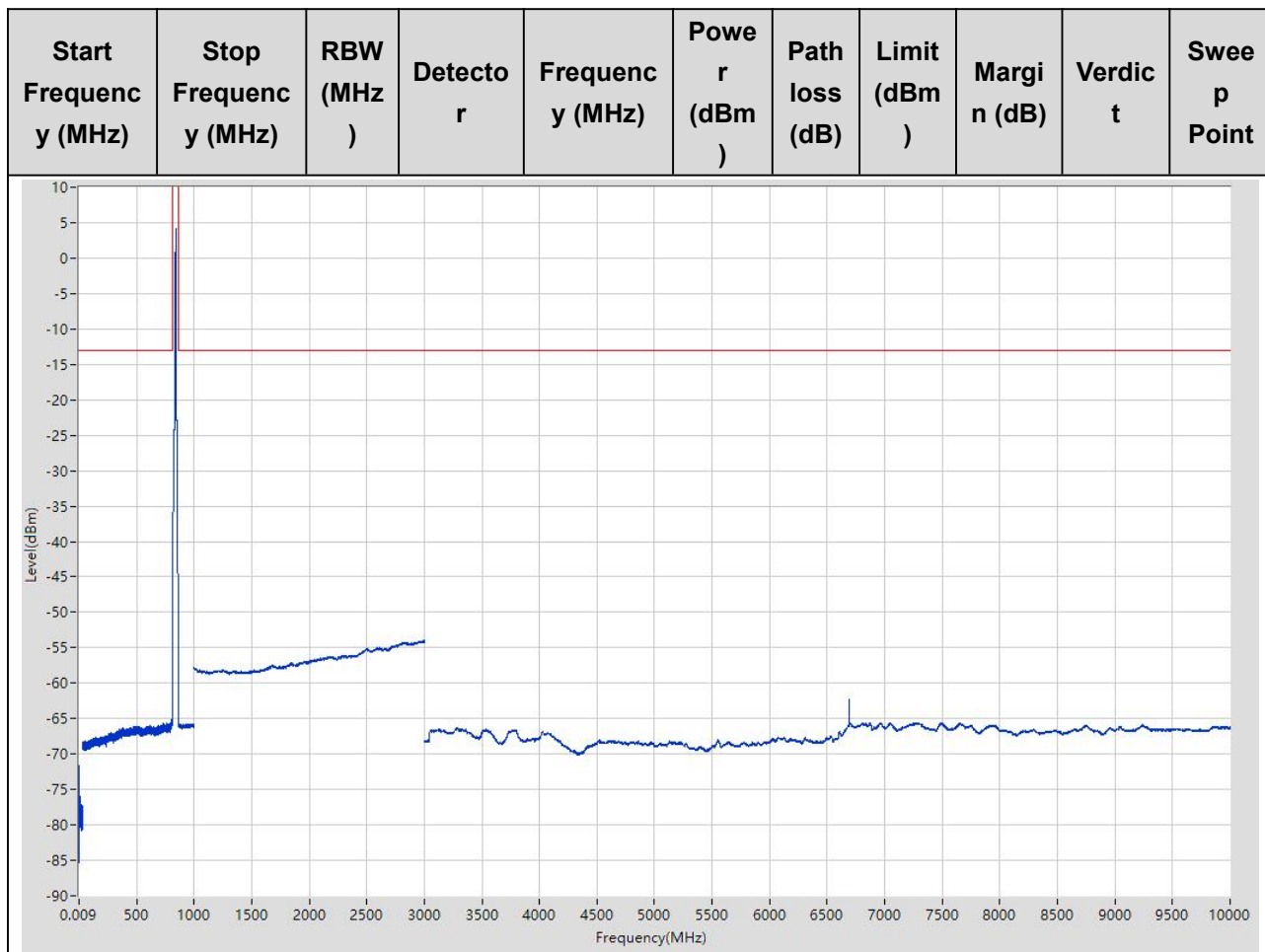
4.6. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20500|20572, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-71.6	5.84	-13	58.6	Pass	401
0.15	30	0.01	RMS	0.15	-72.41	5.84	-13	59.41	Pass	2986
30	814	0.1	RMS	814	-43.01	8.41	-13	30.01	Pass	7841
814	859	0.1	RMS	841.2	4.14	8.53	60	55.86	Pass	451
859	1000	0.1	RMS	859	-47.2	8.5	-13	34.2	Pass	1411
1000	3000	1	RMS	2998	-53.97	8.49	-13	40.97	Pass	2001
3000	10000	1	RMS	6692	-62.25	14.77	-13	49.25	Pass	7001



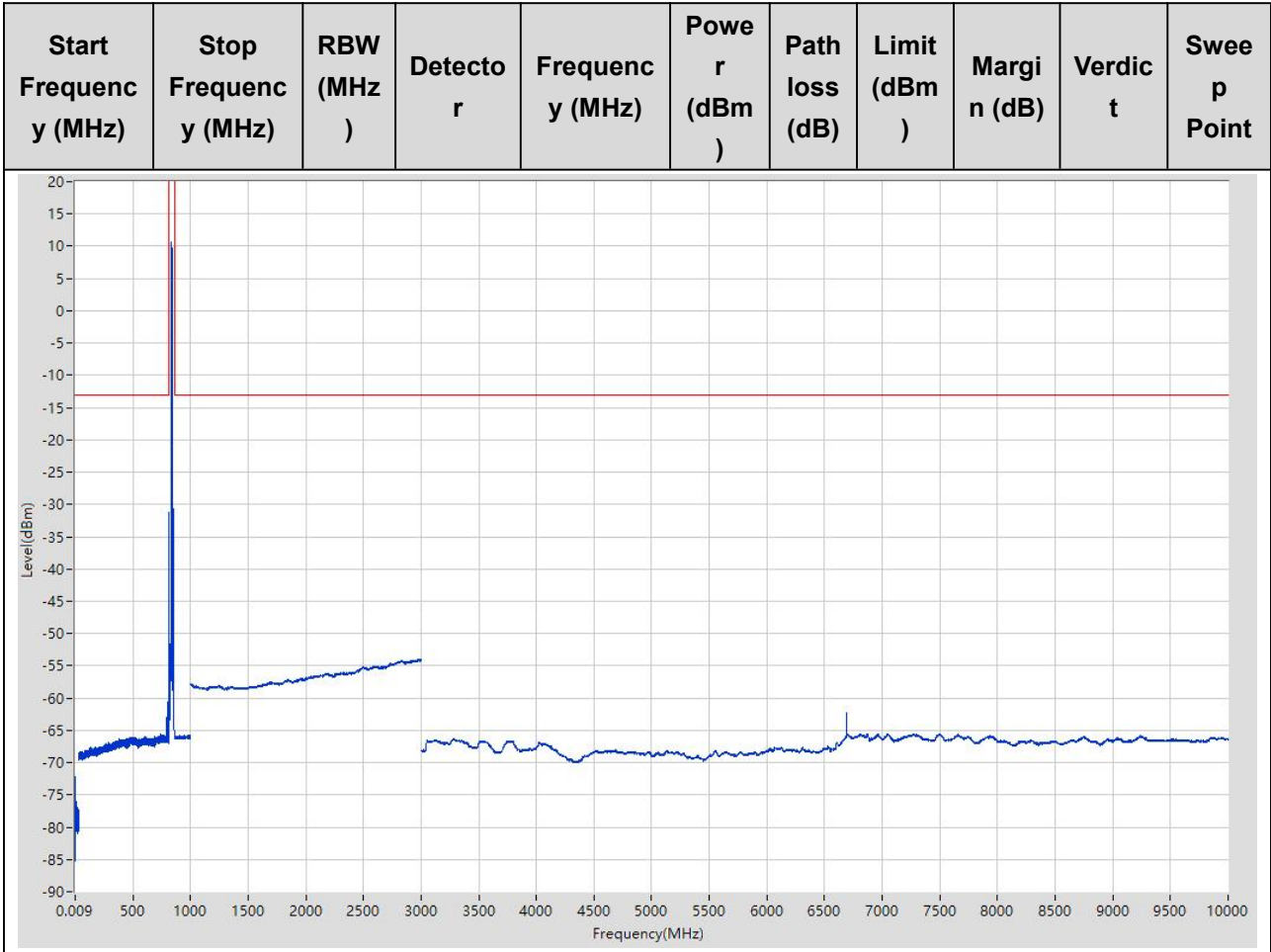
4.7. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20500|20572, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.11	5.84	-13	60.11	Pass	401
0.15	30	0.01	RMS	0.15	-72.22	5.84	-13	59.22	Pass	2986
30	814	0.1	RMS	802	-60.67	8.34	-13	47.67	Pass	7841
814	859	0.1	RMS	829.6	10.67	8.48	60	49.33	Pass	451
859	1000	0.1	RMS	859.3	-65.62	8.5	-13	52.62	Pass	1411
1000	3000	1	RMS	2986	-53.98	8.44	-13	40.98	Pass	2001
3000	10000	1	RMS	6692	-62.21	14.77	-13	49.21	Pass	7001



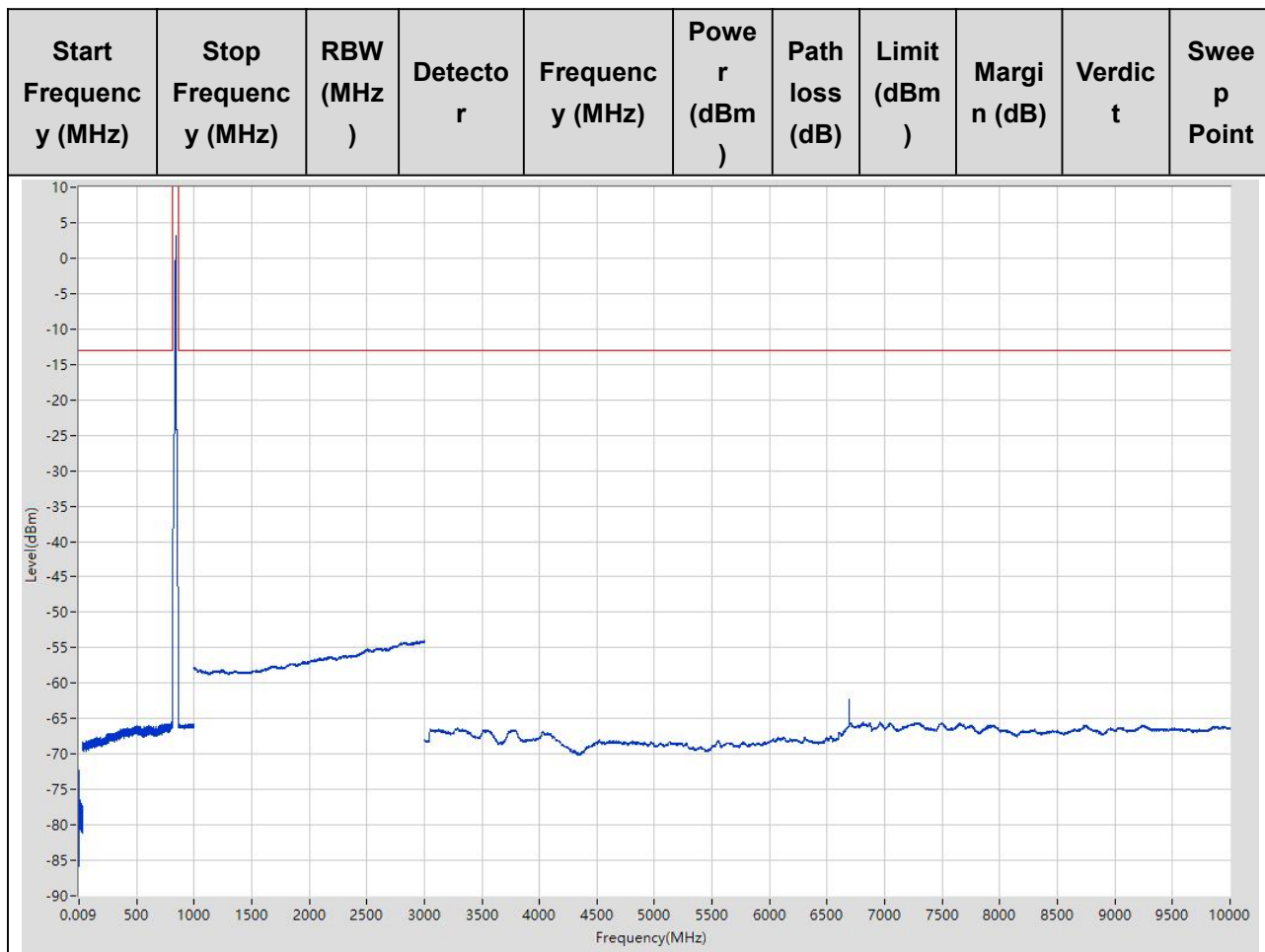
4.8. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20500|20572, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.83	5.84	-13	59.83	Pass	401
0.15	30	0.01	RMS	0.15	-72.37	5.84	-13	59.37	Pass	2986
30	814	0.1	RMS	814	-45.34	8.41	-13	32.34	Pass	7841
814	859	0.1	RMS	840.4	3.09	8.53	60	56.91	Pass	451
859	1000	0.1	RMS	859	-49.02	8.5	-13	36.02	Pass	1411
1000	3000	1	RMS	3000	-54	8.51	-13	41	Pass	2001
3000	10000	1	RMS	6692	-62.31	14.77	-13	49.31	Pass	7001



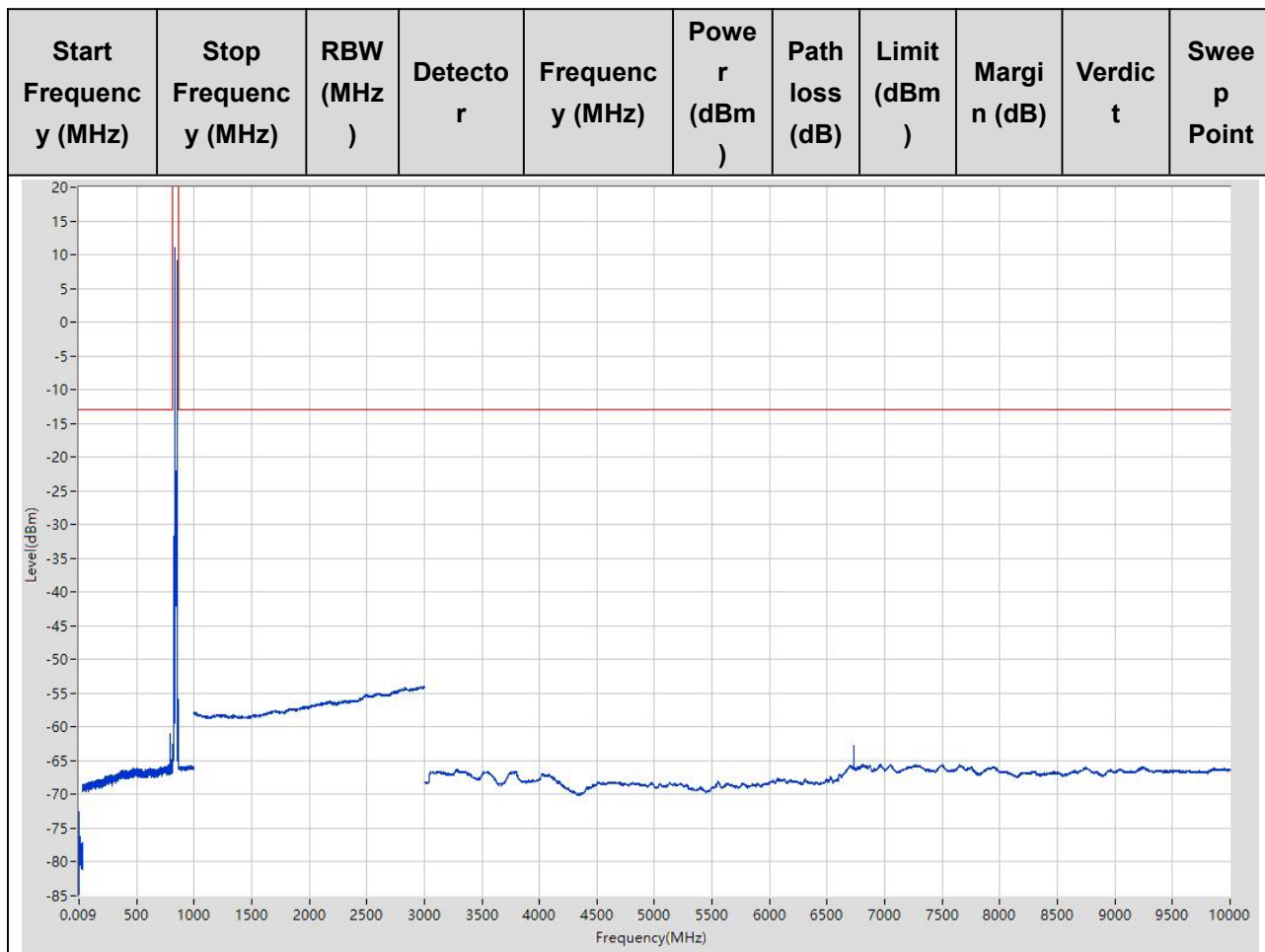
4.9. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.34	5.84	-13	60.34	Pass	401
0.15	30	0.01	RMS	0.16	-72.6	5.84	-13	59.6	Pass	2986
30	814	0.1	RMS	793.2	-60.96	8.32	-13	47.96	Pass	7841
814	859	0.1	RMS	834.6	11.1	8.51	60	48.9	Pass	451
859	1000	0.1	RMS	862.1	-55.92	8.5	-13	42.92	Pass	1411
1000	3000	1	RMS	2969	-54.01	8.44	-13	41.01	Pass	2001
3000	10000	1	RMS	6732	-62.75	14.32	-13	49.75	Pass	7001



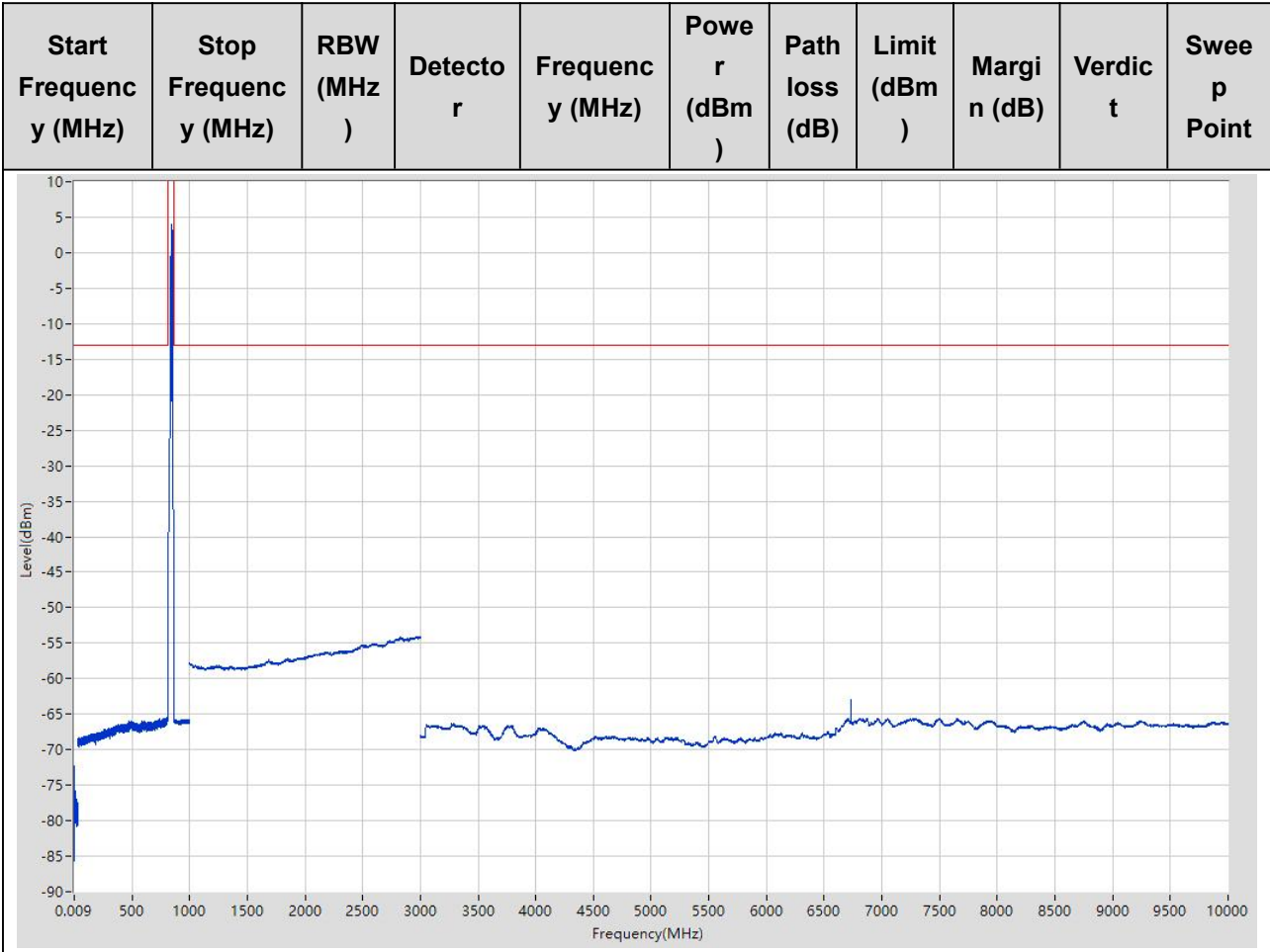
4.10. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.66	5.84	-13	59.66	Pass	401
0.15	30	0.01	RMS	0.15	-72.35	5.84	-13	59.35	Pass	2986
30	814	0.1	RMS	814	-47.47	8.41	-13	34.47	Pass	7841
814	859	0.1	RMS	845.2	4.07	8.54	60	55.93	Pass	451
859	1000	0.1	RMS	859	-39.07	8.5	-13	26.07	Pass	1411
1000	3000	1	RMS	2967	-54.05	8.43	-13	41.05	Pass	2001
3000	10000	1	RMS	6732	-62.9	14.32	-13	49.9	Pass	7001



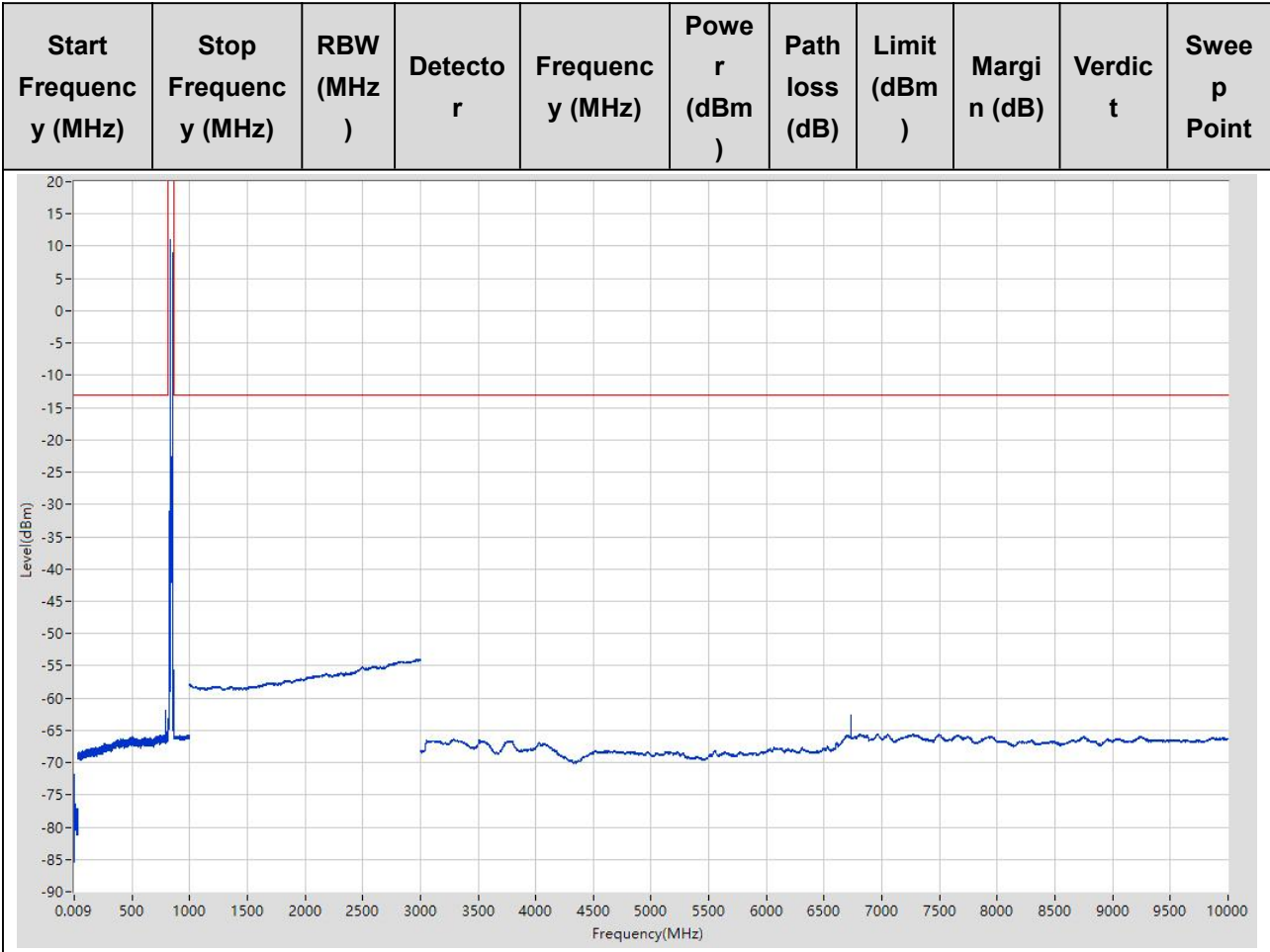
4.11. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-71.75	5.84	-13	58.75	Pass	401
0.15	30	0.01	RMS	0.18	-72.54	5.84	-13	59.54	Pass	2986
30	814	0.1	RMS	793.4	-61.96	8.32	-13	48.96	Pass	7841
814	859	0.1	RMS	834.6	10.98	8.51	60	49.02	Pass	451
859	1000	0.1	RMS	862.1	-55.74	8.5	-13	42.74	Pass	1411
1000	3000	1	RMS	2994	-54.02	8.47	-13	41.02	Pass	2001
3000	10000	1	RMS	6732	-62.69	14.32	-13	49.69	Pass	7001



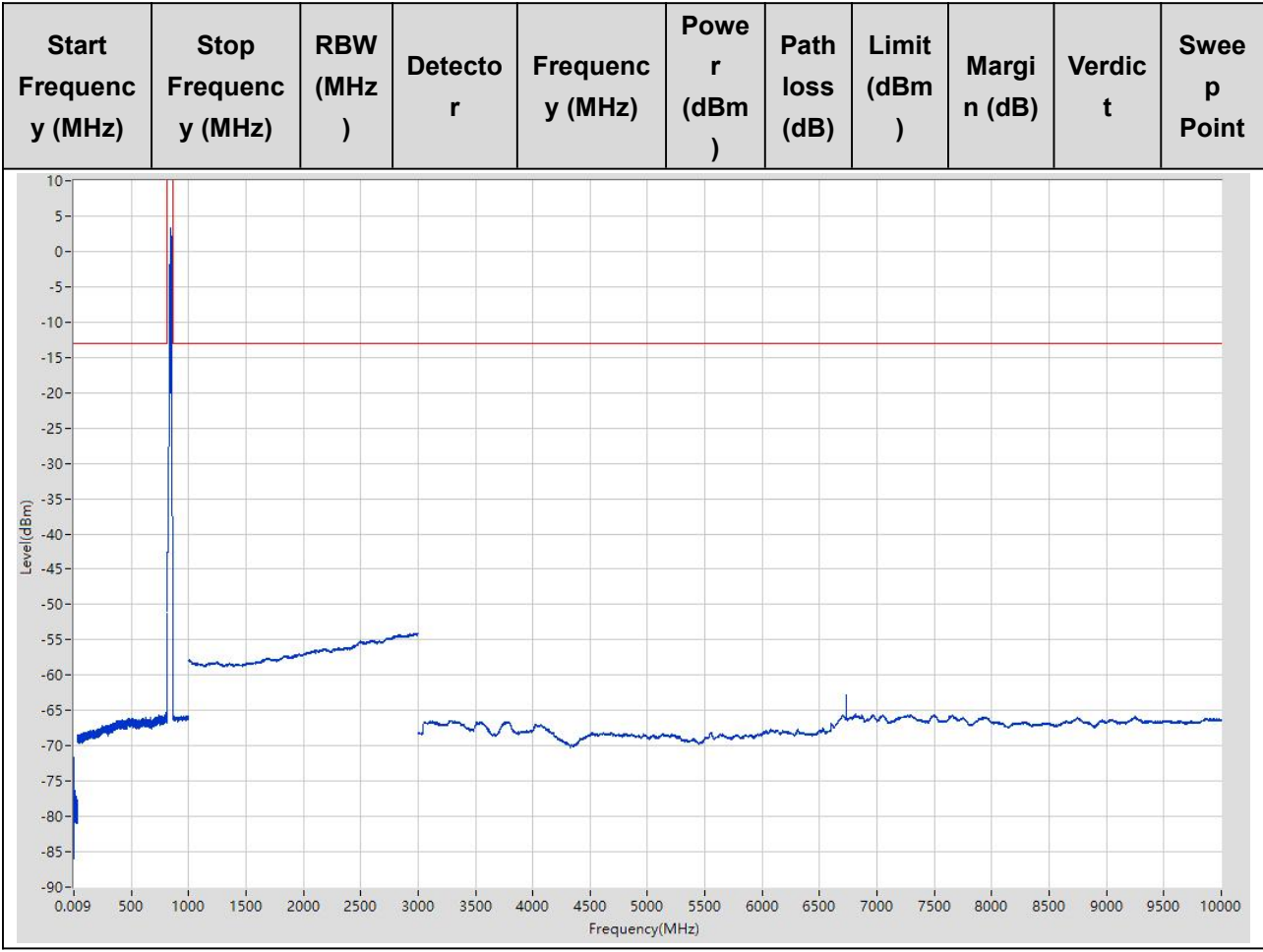
4.12. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.85	5.84	-13	59.85	Pass	401
0.15	30	0.01	RMS	0.16	-71.7	5.84	-13	58.7	Pass	2986
30	814	0.1	RMS	813.9	-51.2	8.41	-13	38.2	Pass	7841
814	859	0.1	RMS	845.2	3.32	8.54	60	56.68	Pass	451
859	1000	0.1	RMS	859	-40.93	8.5	-13	27.93	Pass	1411
1000	3000	1	RMS	2998	-54.05	8.49	-13	41.05	Pass	2001
3000	10000	1	RMS	6732	-62.83	14.32	-13	49.83	Pass	7001



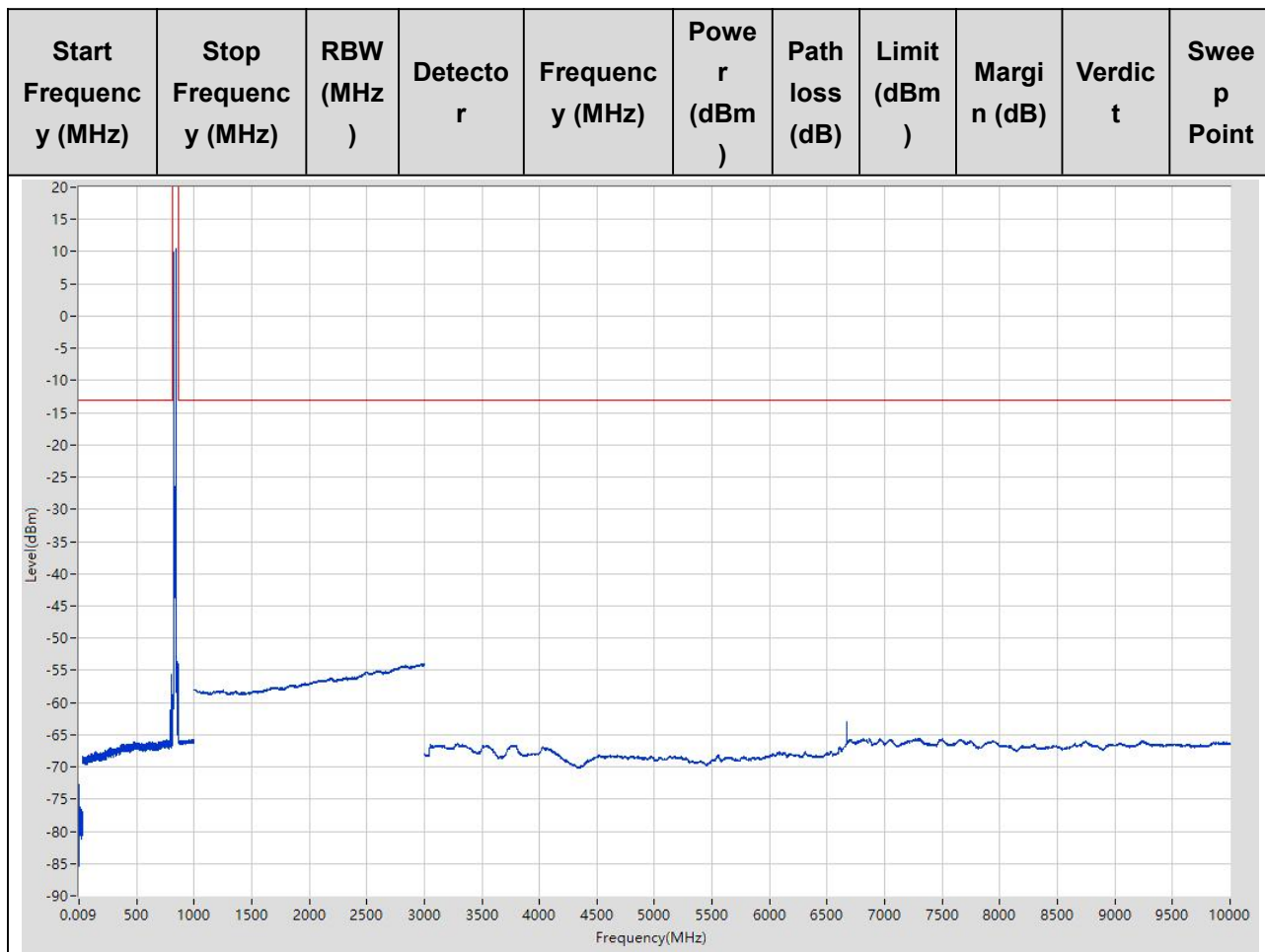
4.13. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.75	5.84	-13	59.75	Pass	401
0.15	30	0.01	RMS	0.15	-72.67	5.84	-13	59.67	Pass	2986
30	814	0.1	RMS	805.8	-55.68	8.36	-13	42.68	Pass	7841
814	859	0.1	RMS	843.3	10.45	8.54	60	49.55	Pass	451
859	1000	0.1	RMS	862	-54.09	8.5	-13	41.09	Pass	1411
1000	3000	1	RMS	2980	-54.05	8.43	-13	41.05	Pass	2001
3000	10000	1	RMS	6672	-63.06	14.31	-13	50.06	Pass	7001



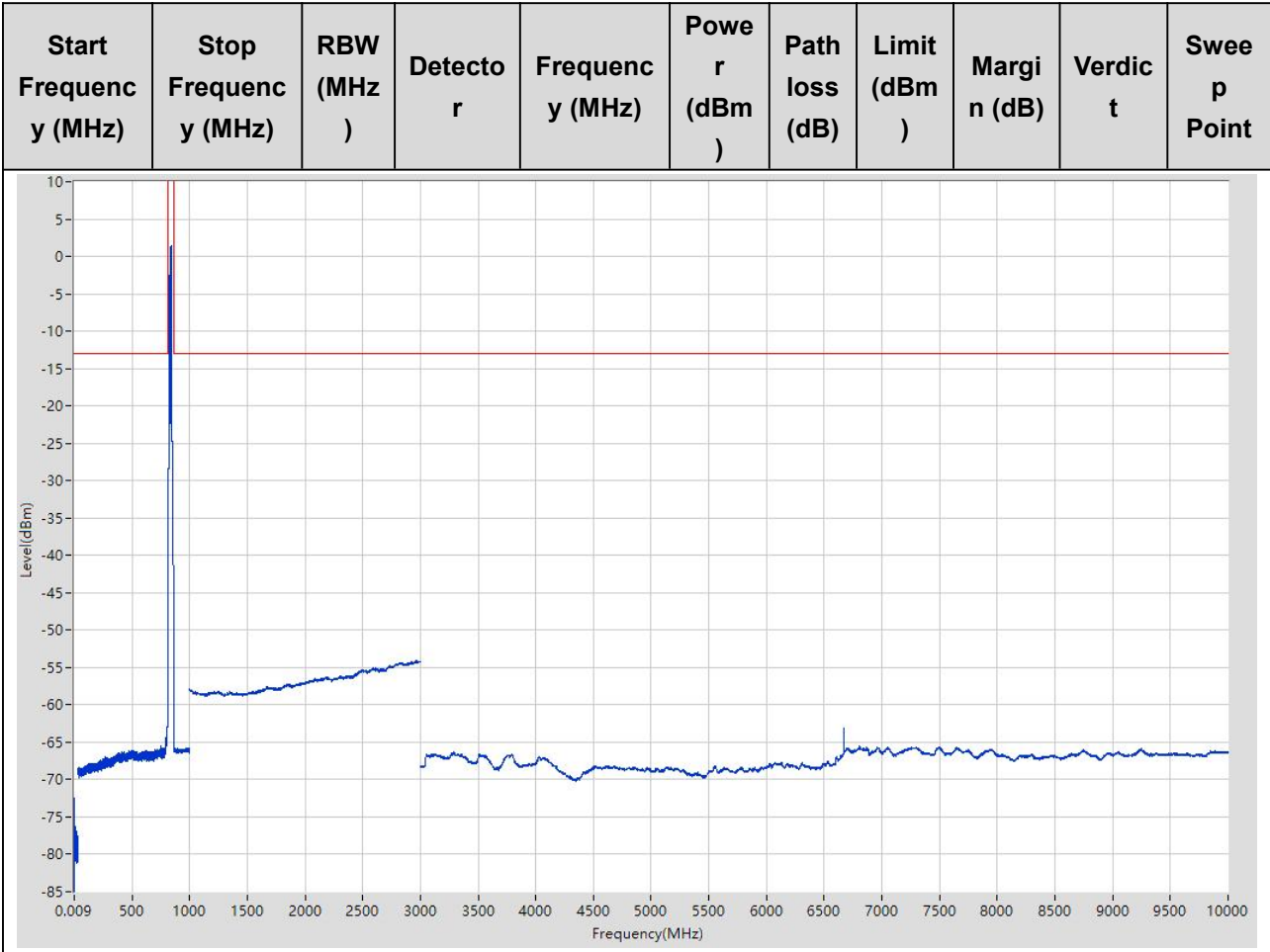
4.14. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.51	5.84	-13	59.51	Pass	401
0.15	30	0.01	RMS	0.16	-72.41	5.84	-13	59.41	Pass	2986
30	814	0.1	RMS	814	-33.98	8.41	-13	20.98	Pass	7841
814	859	0.1	RMS	838.5	1.41	8.52	60	58.59	Pass	451
859	1000	0.1	RMS	859	-44.42	8.5	-13	31.42	Pass	1411
1000	3000	1	RMS	2961	-54.05	8.39	-13	41.05	Pass	2001
3000	10000	1	RMS	6672	-63.16	14.31	-13	50.16	Pass	7001



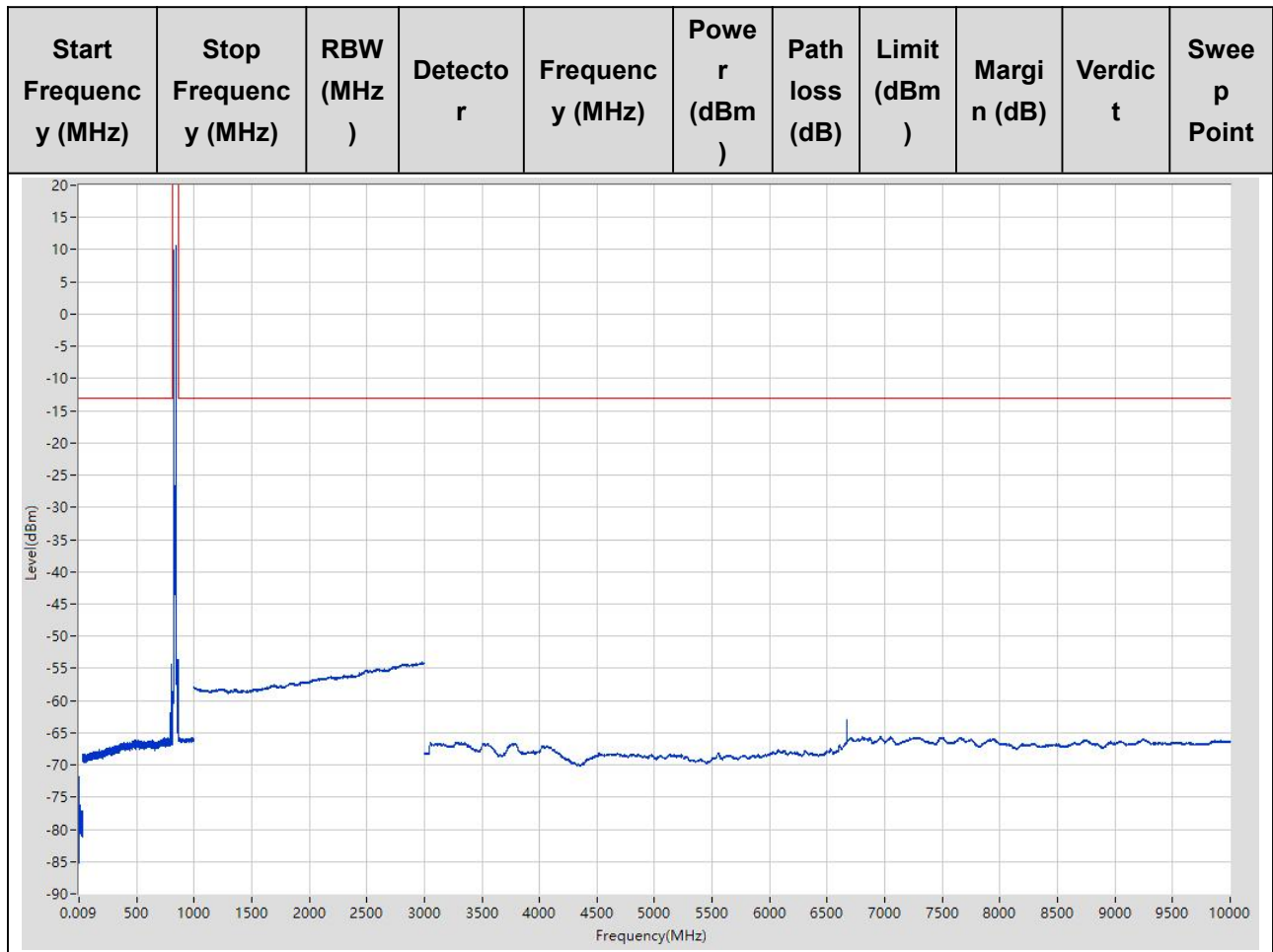
4.15. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-71.82	5.84	-13	58.82	Pass	401
0.15	30	0.01	RMS	0.26	-72.31	5.84	-13	59.31	Pass	2986
30	814	0.1	RMS	805.9	-54.45	8.36	-13	41.45	Pass	7841
814	859	0.1	RMS	843.3	10.62	8.54	60	49.38	Pass	451
859	1000	0.1	RMS	862	-53.59	8.5	-13	40.59	Pass	1411
1000	3000	1	RMS	2978	-54.07	8.44	-13	41.07	Pass	2001
3000	10000	1	RMS	6672	-63.06	14.31	-13	50.06	Pass	7001



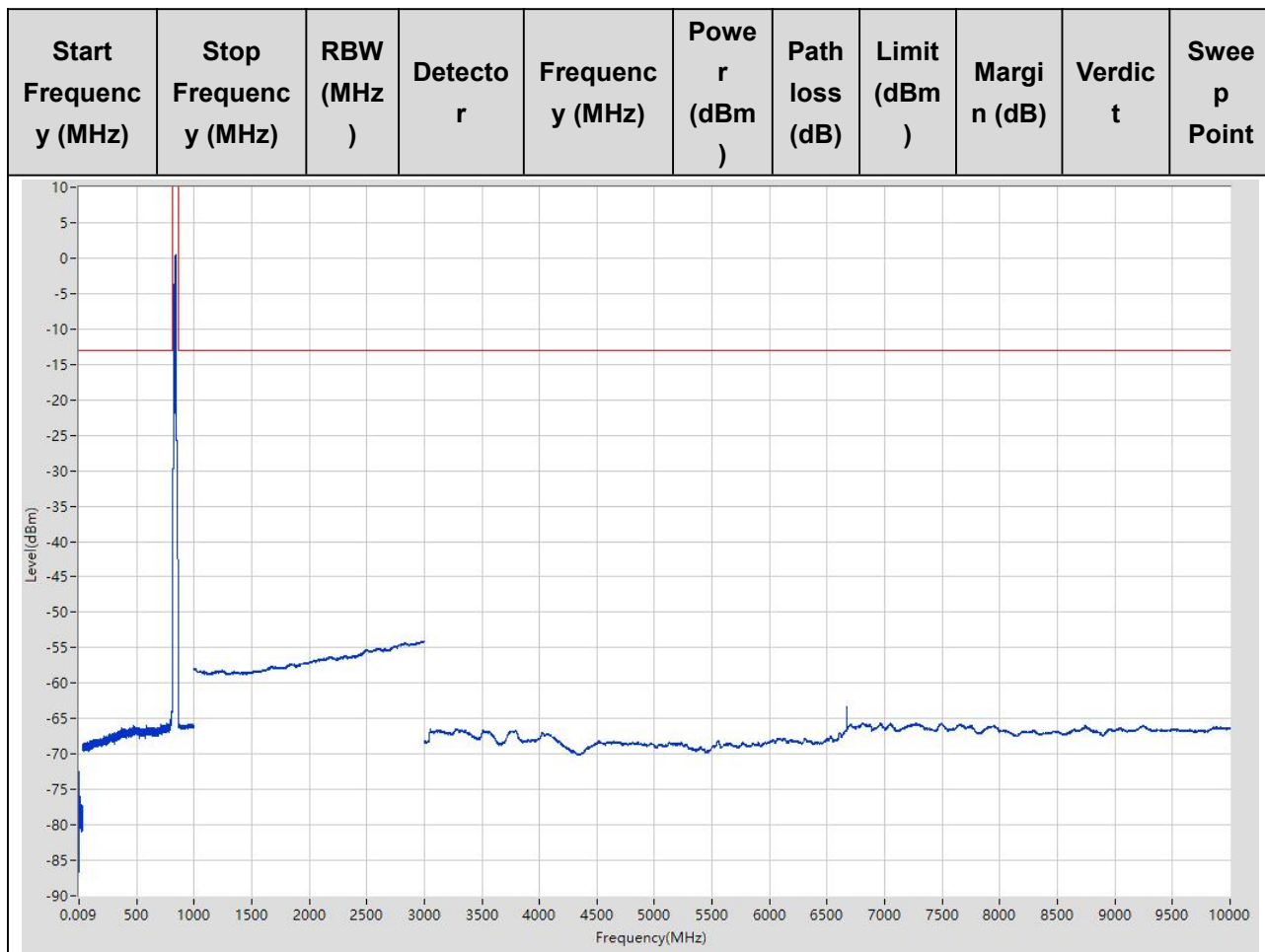
4.16. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-73.4	5.84	-13	60.4	Pass	401
0.15	30	0.01	RMS	0.18	-72.48	5.84	-13	59.48	Pass	2986
30	814	0.1	RMS	814	-36.31	8.41	-13	23.31	Pass	7841
814	859	0.1	RMS	838.7	0.4	8.53	60	59.6	Pass	451
859	1000	0.1	RMS	859	-46.11	8.5	-13	33.11	Pass	1411
1000	3000	1	RMS	2999	-54.04	8.5	-13	41.04	Pass	2001
3000	10000	1	RMS	6672	-63.24	14.31	-13	50.24	Pass	7001



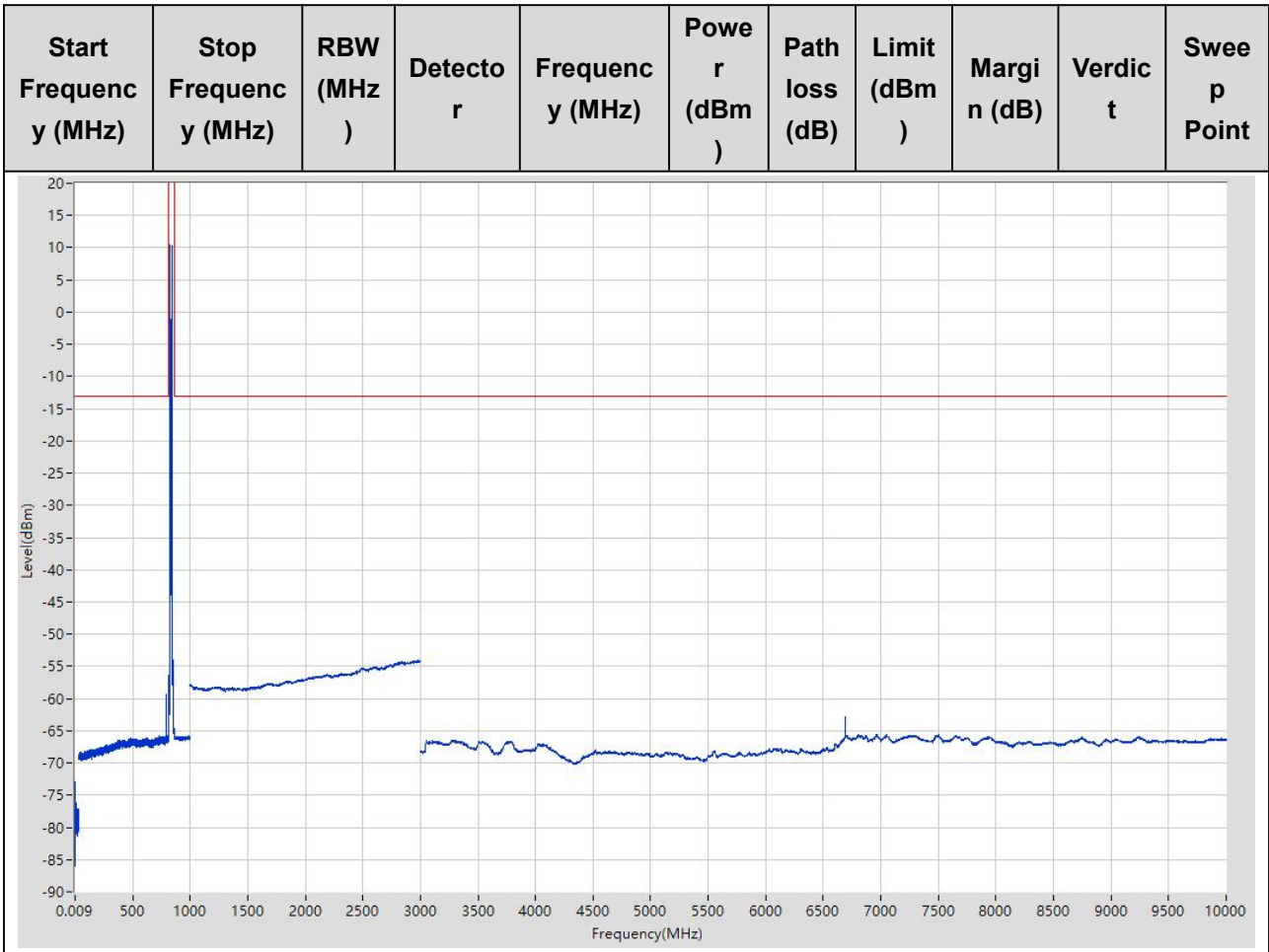
4.17. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20476|20575, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.22	5.84	-13	60.22	Pass	401
0.15	30	0.01	RMS	0.19	-72.93	5.84	-13	59.93	Pass	2986
30	814	0.1	RMS	808.5	-56.43	8.37	-13	43.43	Pass	7841
814	859	0.1	RMS	827.2	10.37	8.47	60	49.63	Pass	451
859	1000	0.1	RMS	860.2	-64.58	8.5	-13	51.58	Pass	1411
1000	3000	1	RMS	2985	-54.07	8.44	-13	41.07	Pass	2001
3000	10000	1	RMS	6692	-62.91	14.77	-13	49.91	Pass	7001



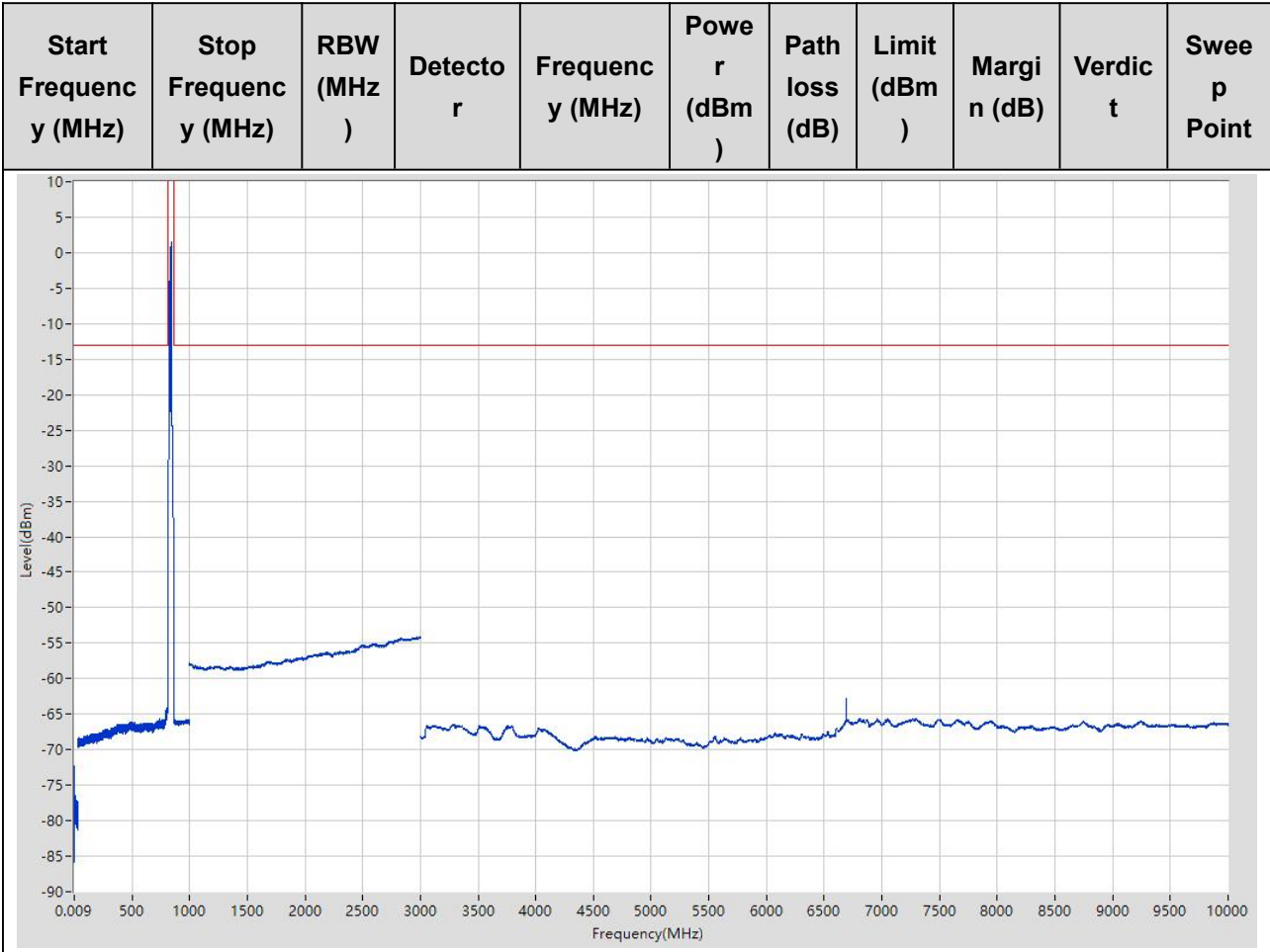
4.18. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20476|20575, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.96	5.84	-13	59.96	Pass	401
0.15	30	0.01	RMS	0.16	-72.29	5.84	-13	59.29	Pass	2986
30	814	0.1	RMS	814	-35.51	8.41	-13	22.51	Pass	7841
814	859	0.1	RMS	841.9	1.47	8.54	60	58.53	Pass	451
859	1000	0.1	RMS	859	-40.04	8.5	-13	27.04	Pass	1411
1000	3000	1	RMS	2990	-54.13	8.45	-13	41.13	Pass	2001
3000	10000	1	RMS	6692	-62.85	14.77	-13	49.85	Pass	7001



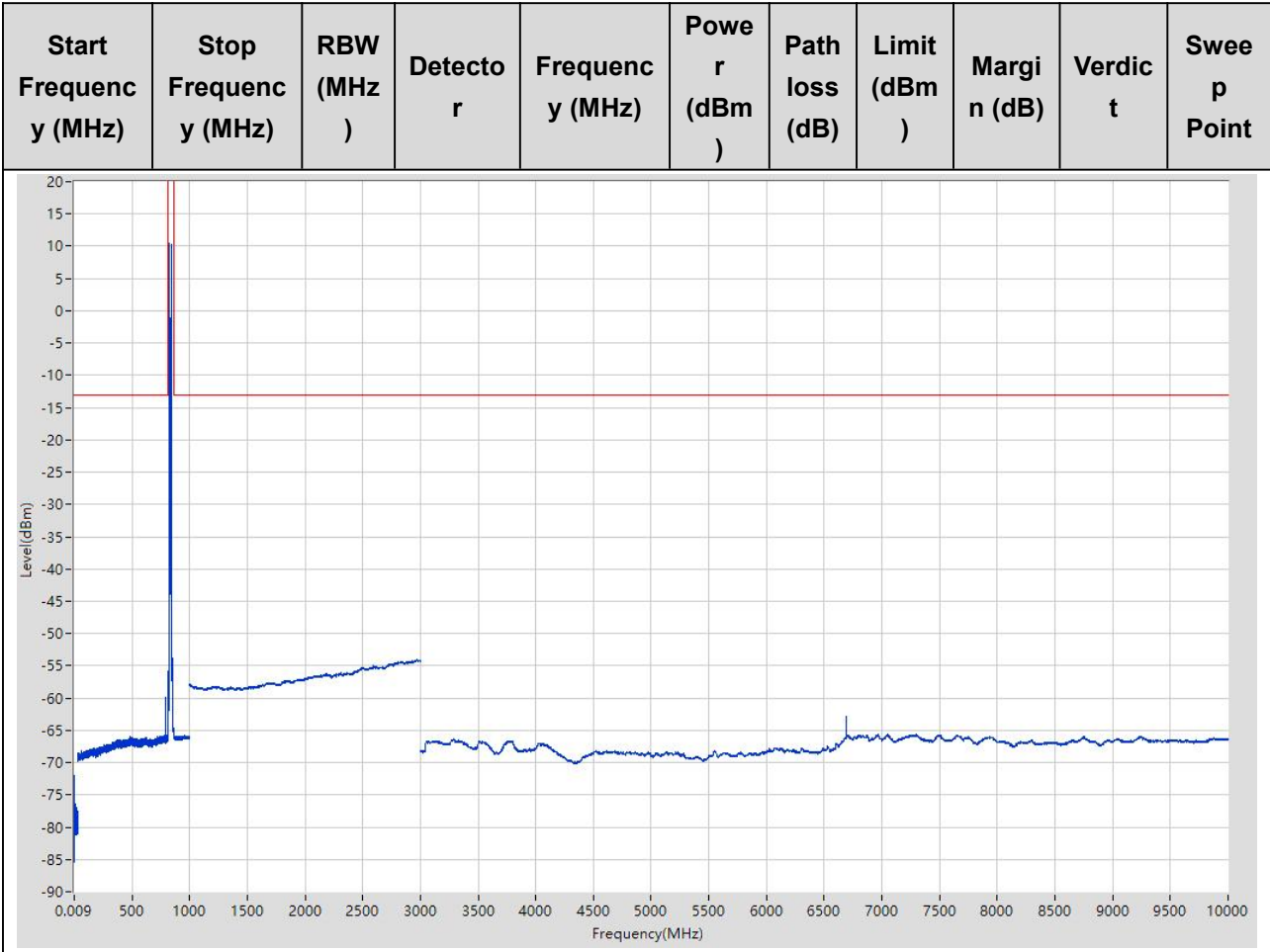
4.19. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20476|20575, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.41	5.84	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.19	-72.04	5.84	-13	59.04	Pass	2986
30	814	0.1	RMS	808.4	-55.86	8.37	-13	42.86	Pass	7841
814	859	0.1	RMS	827.2	10.47	8.47	60	49.53	Pass	451
859	1000	0.1	RMS	860.2	-64.72	8.5	-13	51.72	Pass	1411
1000	3000	1	RMS	2968	-54.05	8.44	-13	41.05	Pass	2001
3000	10000	1	RMS	6692	-62.77	14.77	-13	49.77	Pass	7001



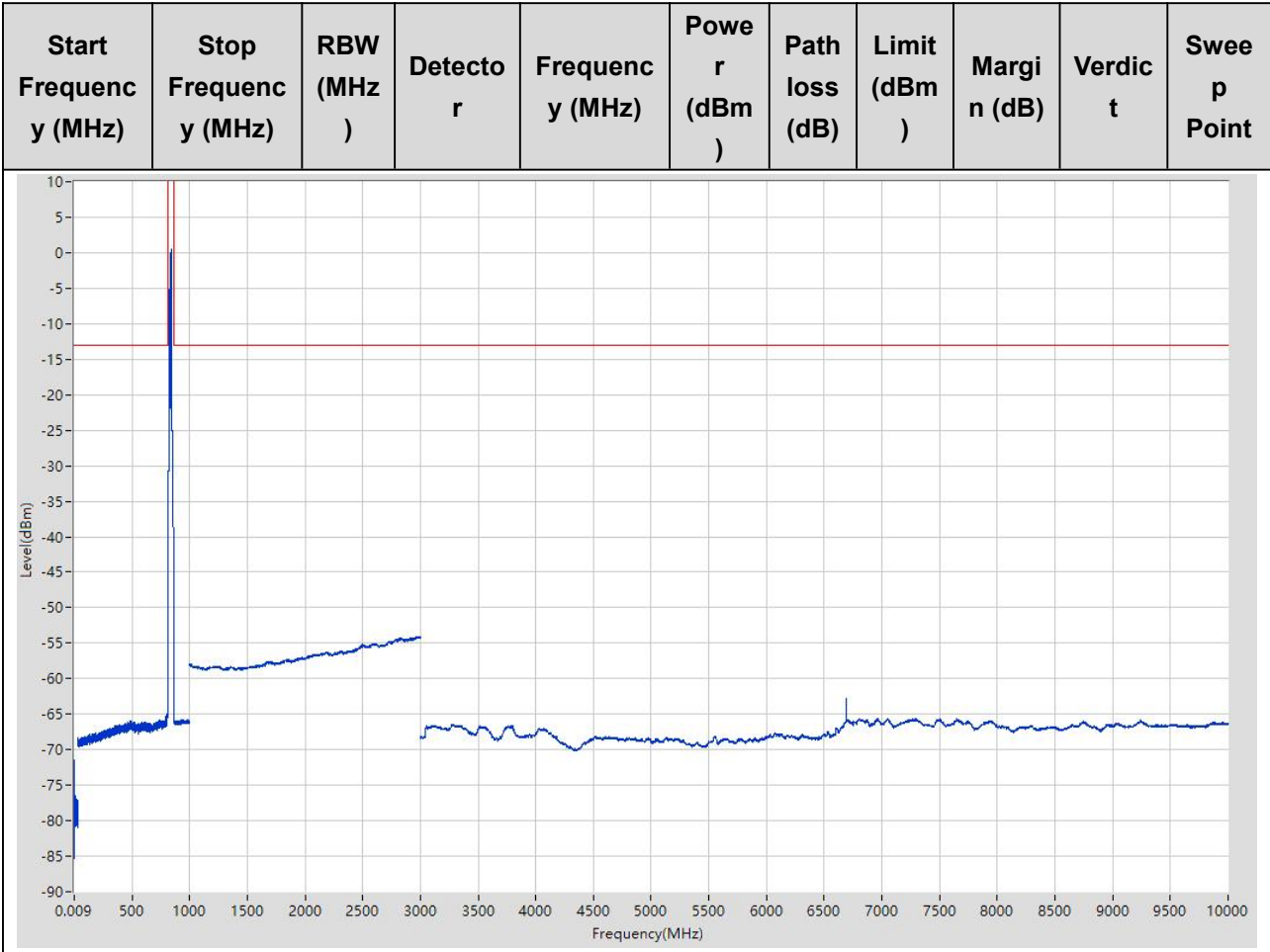
4.20. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20476|20575, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-71.43	5.84	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.15	-72.53	5.84	-13	59.53	Pass	2986
30	814	0.1	RMS	814	-37.33	8.41	-13	24.33	Pass	7841
814	859	0.1	RMS	841.9	0.56	8.54	60	59.44	Pass	451
859	1000	0.1	RMS	859	-41.64	8.5	-13	28.64	Pass	1411
1000	3000	1	RMS	2994	-54.06	8.47	-13	41.06	Pass	2001
3000	10000	1	RMS	6692	-62.77	14.77	-13	49.77	Pass	7001



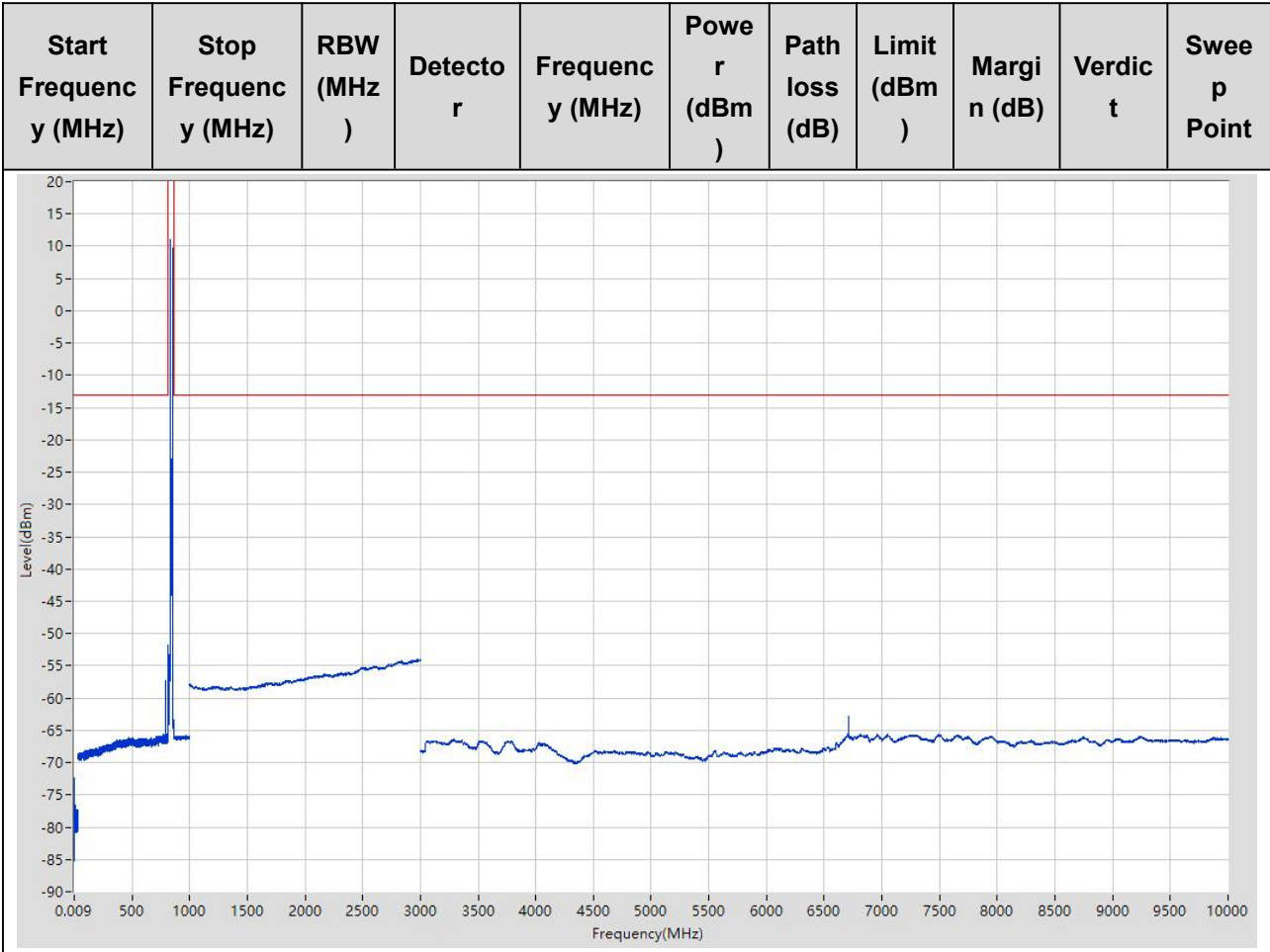
4.21. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.35	5.84	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.18	-72.45	5.84	-13	59.45	Pass	2986
30	814	0.1	RMS	811	-51.8	8.39	-13	38.8	Pass	7841
814	859	0.1	RMS	829.7	10.96	8.48	60	49.04	Pass	451
859	1000	0.1	RMS	859	-63.5	8.5	-13	50.5	Pass	1411
1000	3000	1	RMS	2968	-54.06	8.44	-13	41.06	Pass	2001
3000	10000	1	RMS	6712	-62.8	14.68	-13	49.8	Pass	7001



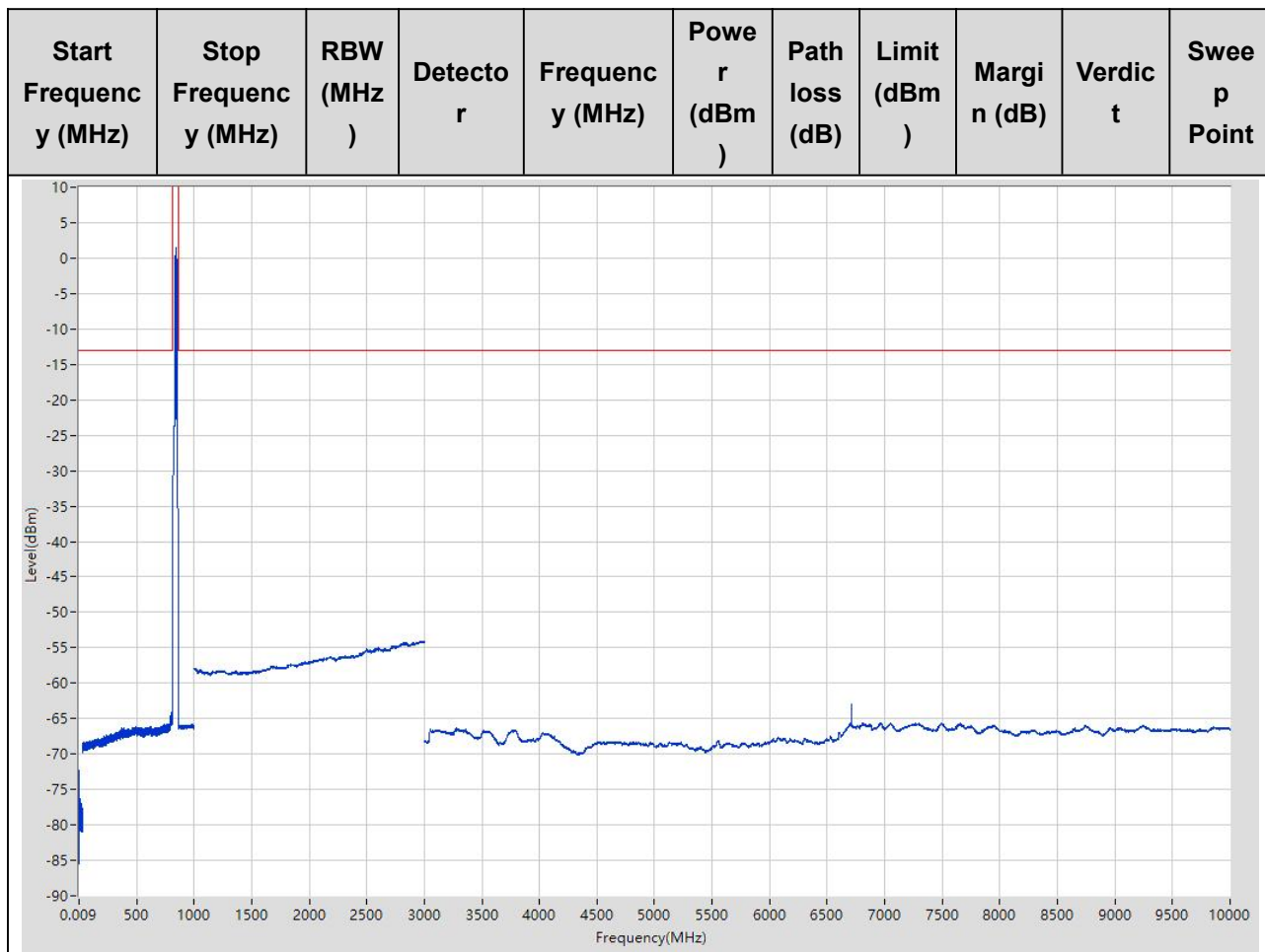
4.22. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.29	5.84	-13	59.29	Pass	401
0.15	30	0.01	RMS	0.15	-72.49	5.84	-13	59.49	Pass	2986
30	814	0.1	RMS	814	-37.93	8.41	-13	24.93	Pass	7841
814	859	0.1	RMS	844.1	1.45	8.54	60	58.55	Pass	451
859	1000	0.1	RMS	859	-37.63	8.5	-13	24.63	Pass	1411
1000	3000	1	RMS	3000	-54.05	8.51	-13	41.05	Pass	2001
3000	10000	1	RMS	6712	-62.98	14.68	-13	49.98	Pass	7001



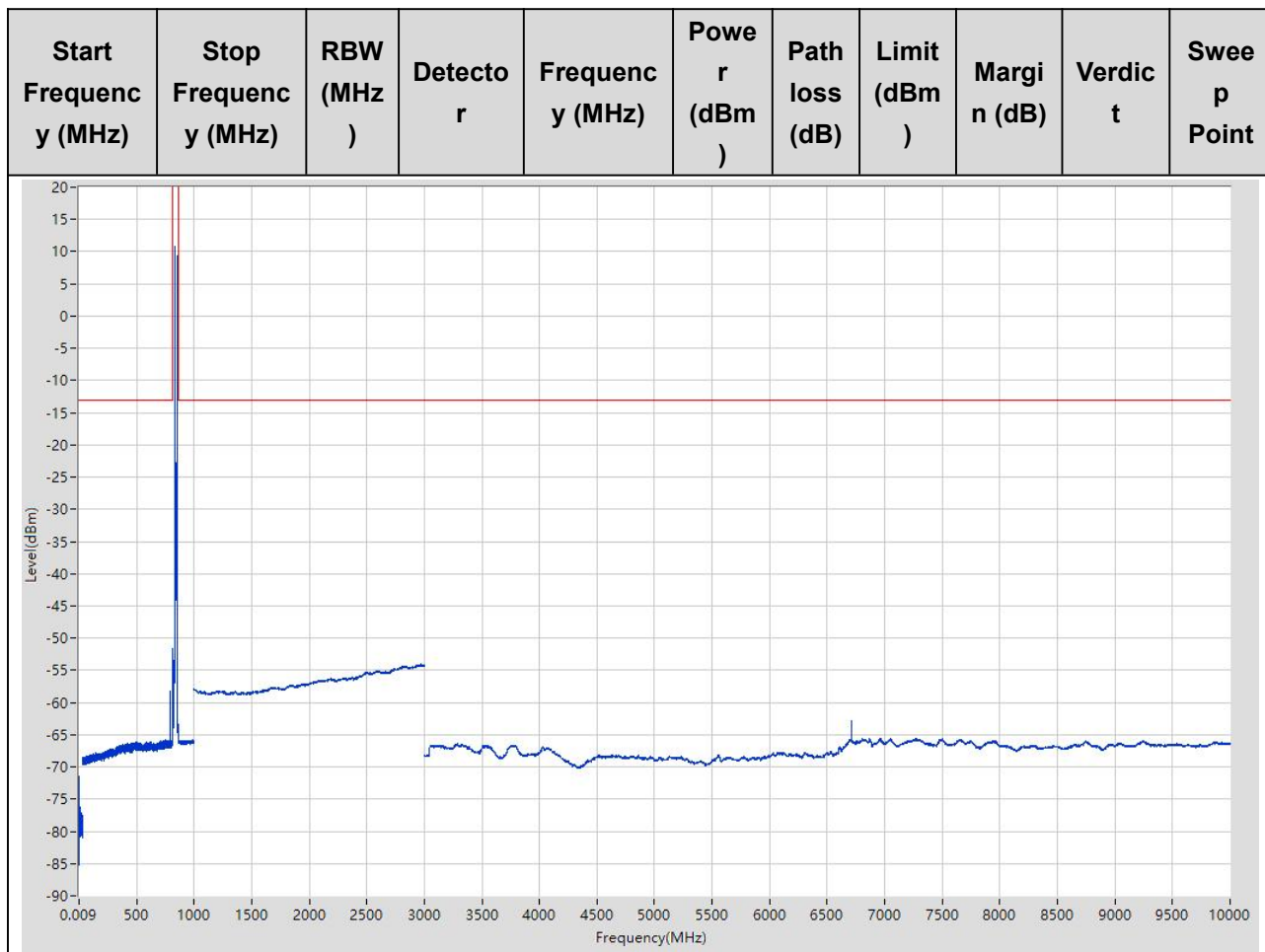
4.23. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-71.43	5.84	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.16	-72.18	5.84	-13	59.18	Pass	2986
30	814	0.1	RMS	811	-51.64	8.39	-13	38.64	Pass	7841
814	859	0.1	RMS	829.7	10.83	8.48	60	49.17	Pass	451
859	1000	0.1	RMS	859	-63.46	8.5	-13	50.46	Pass	1411
1000	3000	1	RMS	2968	-54.08	8.44	-13	41.08	Pass	2001
3000	10000	1	RMS	6712	-62.78	14.68	-13	49.78	Pass	7001



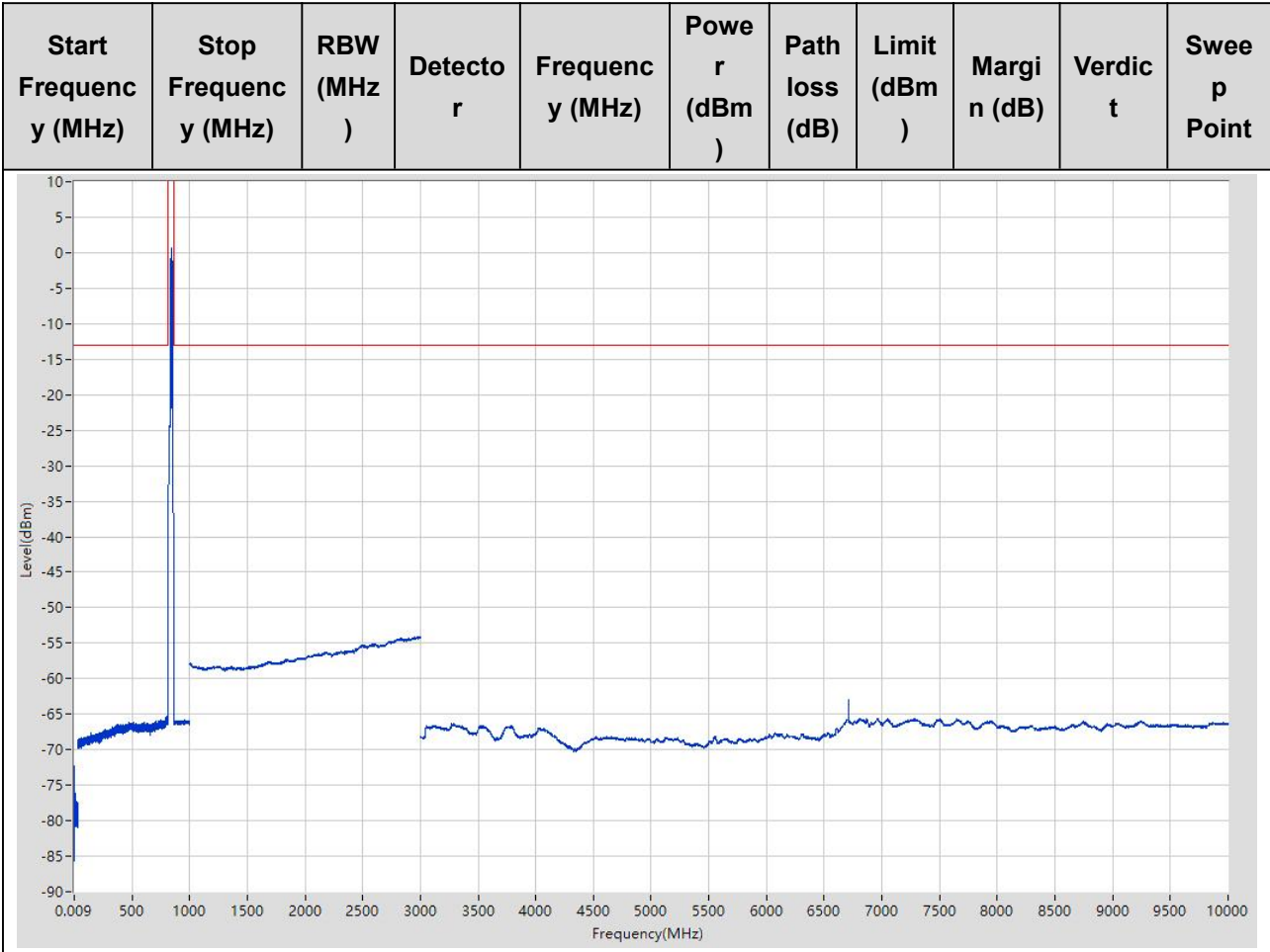
4.24. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-73.11	5.84	-13	60.11	Pass	401
0.15	30	0.01	RMS	0.17	-72.24	5.84	-13	59.24	Pass	2986
30	814	0.1	RMS	814	-41.16	8.41	-13	28.16	Pass	7841
814	859	0.1	RMS	844	0.57	8.54	60	59.43	Pass	451
859	1000	0.1	RMS	859	-39.03	8.5	-13	26.03	Pass	1411
1000	3000	1	RMS	2970	-54.1	8.45	-13	41.1	Pass	2001
3000	10000	1	RMS	6712	-62.88	14.68	-13	49.88	Pass	7001



5. CA_7C

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

5.1. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

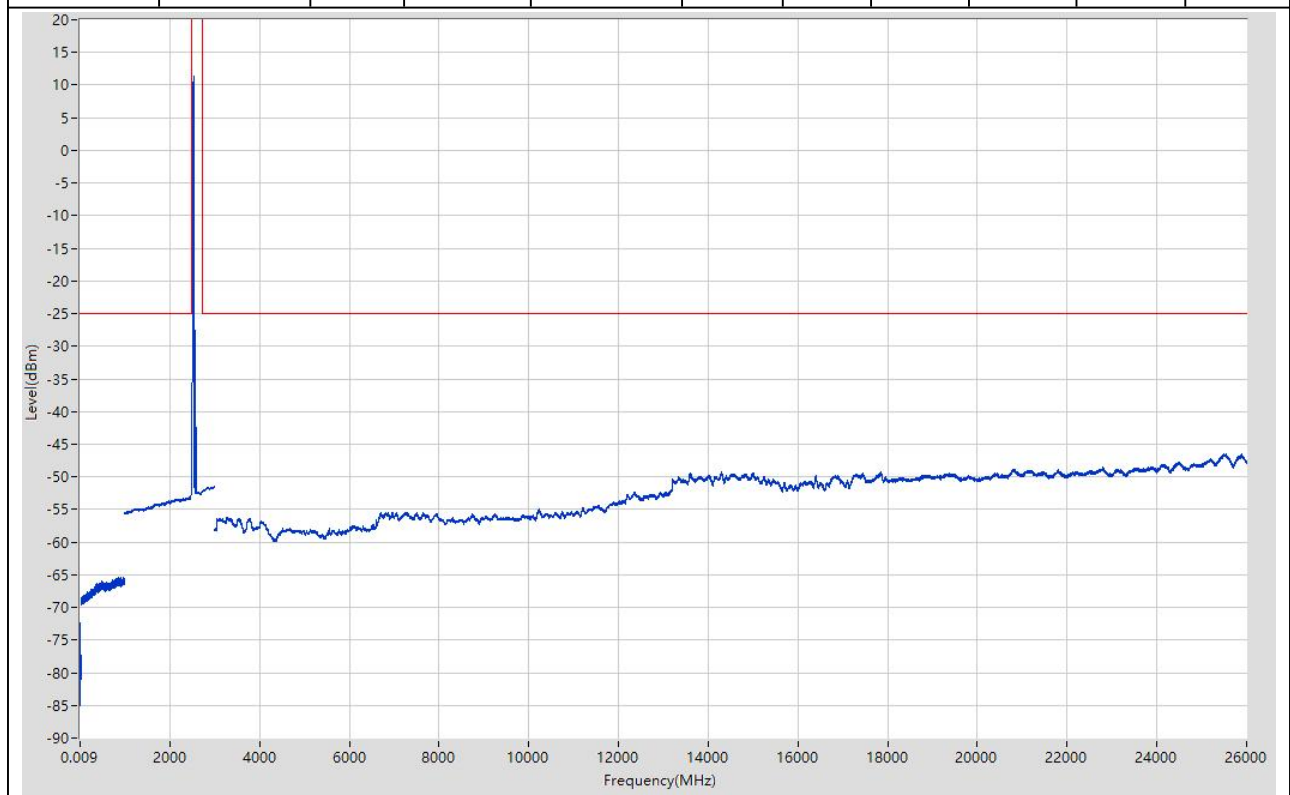
Operator:

Test time: 2026-02-05

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	-72.66	5.84	-25	47.66	Pass	401
0.15	30	0.01	RMS	0.17	-72.28	5.84	-25	47.28	Pass	2986
30	1000	0.1	RMS	907.939	-65.38	8.49	-25	40.38	Pass	9701
1000	2475	1	RMS	2473	-49.02	10.42	-25	24.02	Pass	1476

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2735	1	RMS	2528.3	11.36	10.46	60	48.64	Pass	401
2735	3000	1	RMS	2996.688	-51.49	11.03	-25	26.49	Pass	401
3000	12000	1	RMS	11990	-53.87	16.47	-25	28.87	Pass	9002
12000	26000	1	RMS	25502	-46.5	18.33	-25	21.5	Pass	14002



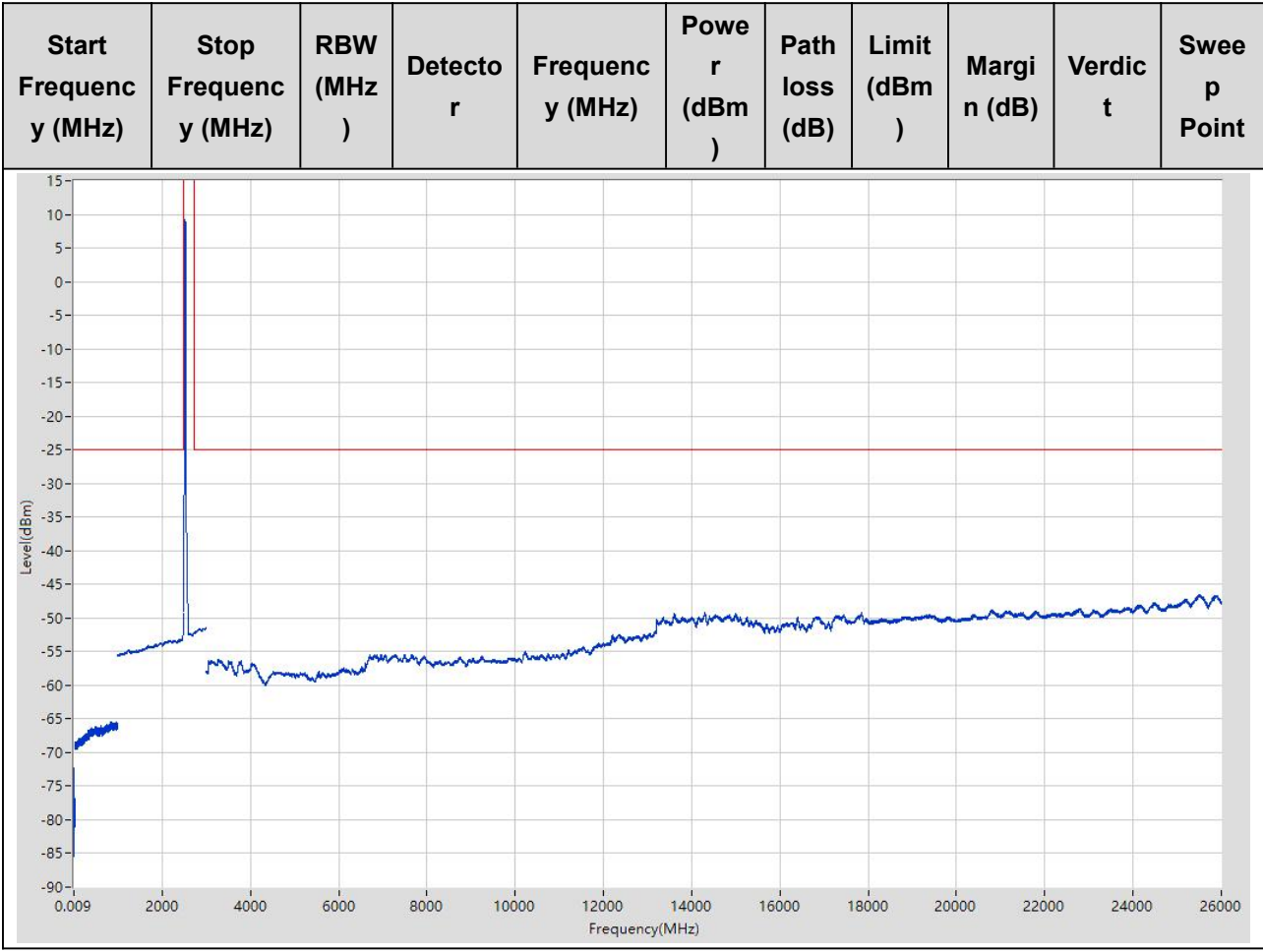
5.2. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:20850|20994, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.34	5.84	-25	47.34	Pass	401
0.15	30	0.01	RMS	0.2	-72.24	5.84	-25	47.24	Pass	2986
30	1000	0.1	RMS	842.6	-65.43	8.54	-25	40.43	Pass	9701
1000	2475	1	RMS	2475	-49.4	10.43	-25	24.4	Pass	1476
2475	2735	1	RMS	2521.15	9.19	10.42	60	50.81	Pass	401
2735	3000	1	RMS	2988.738	-51.51	11.03	-25	26.51	Pass	401
3000	12000	1	RMS	11883	-53.76	16.62	-25	28.76	Pass	9002
12000	26000	1	RMS	25501	-46.47	18.33	-25	21.47	Pass	14002



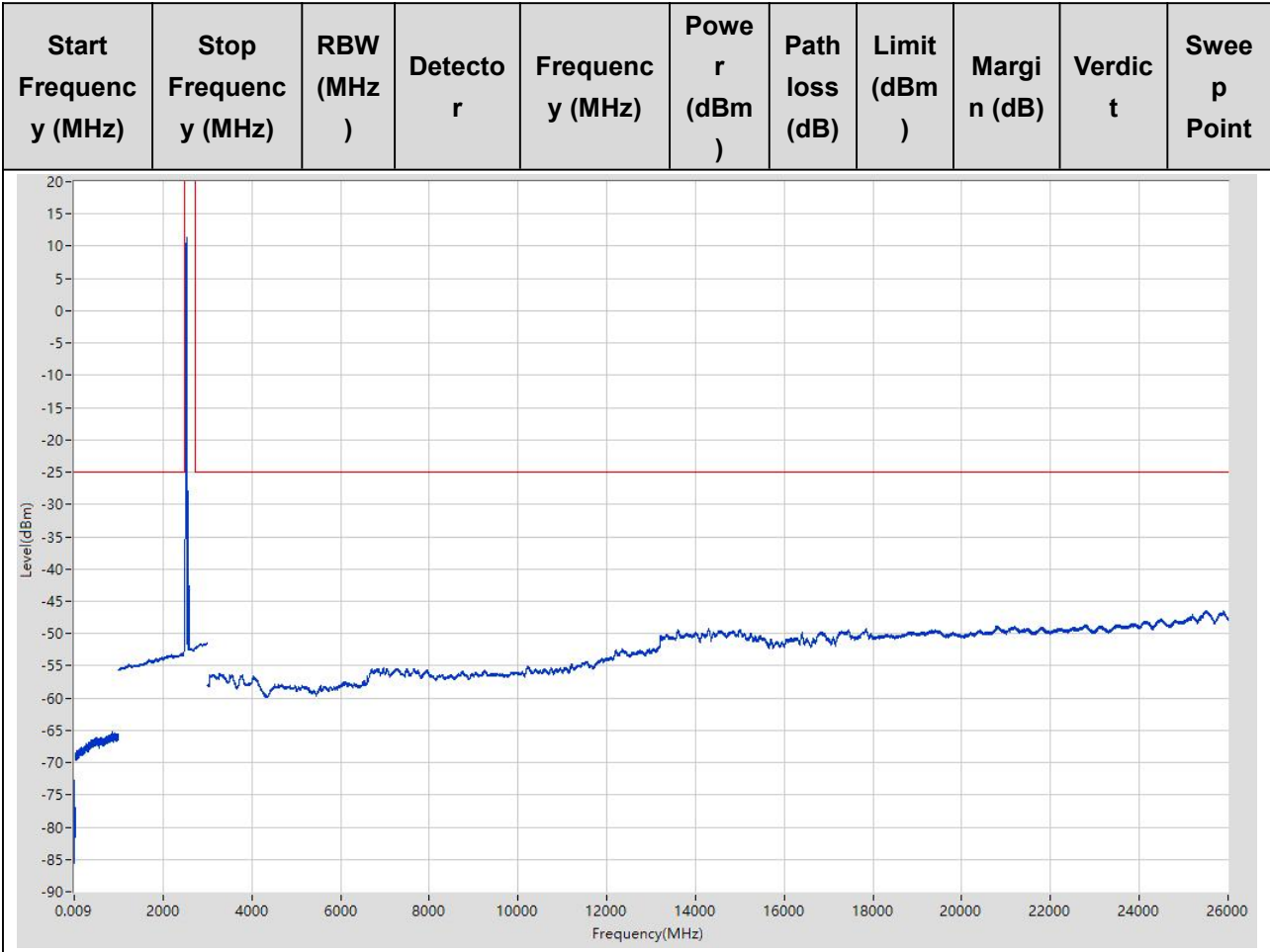
5.3. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.17	5.84	-25	48.17	Pass	401
0.15	30	0.01	RMS	0.15	-72.71	5.84	-25	47.71	Pass	2986
30	1000	0.1	RMS	851.402	-65.24	8.54	-25	40.24	Pass	9701
1000	2475	1	RMS	2473	-49.32	10.42	-25	24.32	Pass	1476
2475	2735	1	RMS	2528.3	11.32	10.46	60	48.68	Pass	401
2735	3000	1	RMS	2984.1	-51.52	11.02	-25	26.52	Pass	401
3000	12000	1	RMS	11900	-53.75	16.77	-25	28.75	Pass	9002
12000	26000	1	RMS	25504	-46.42	18.33	-25	21.42	Pass	14002



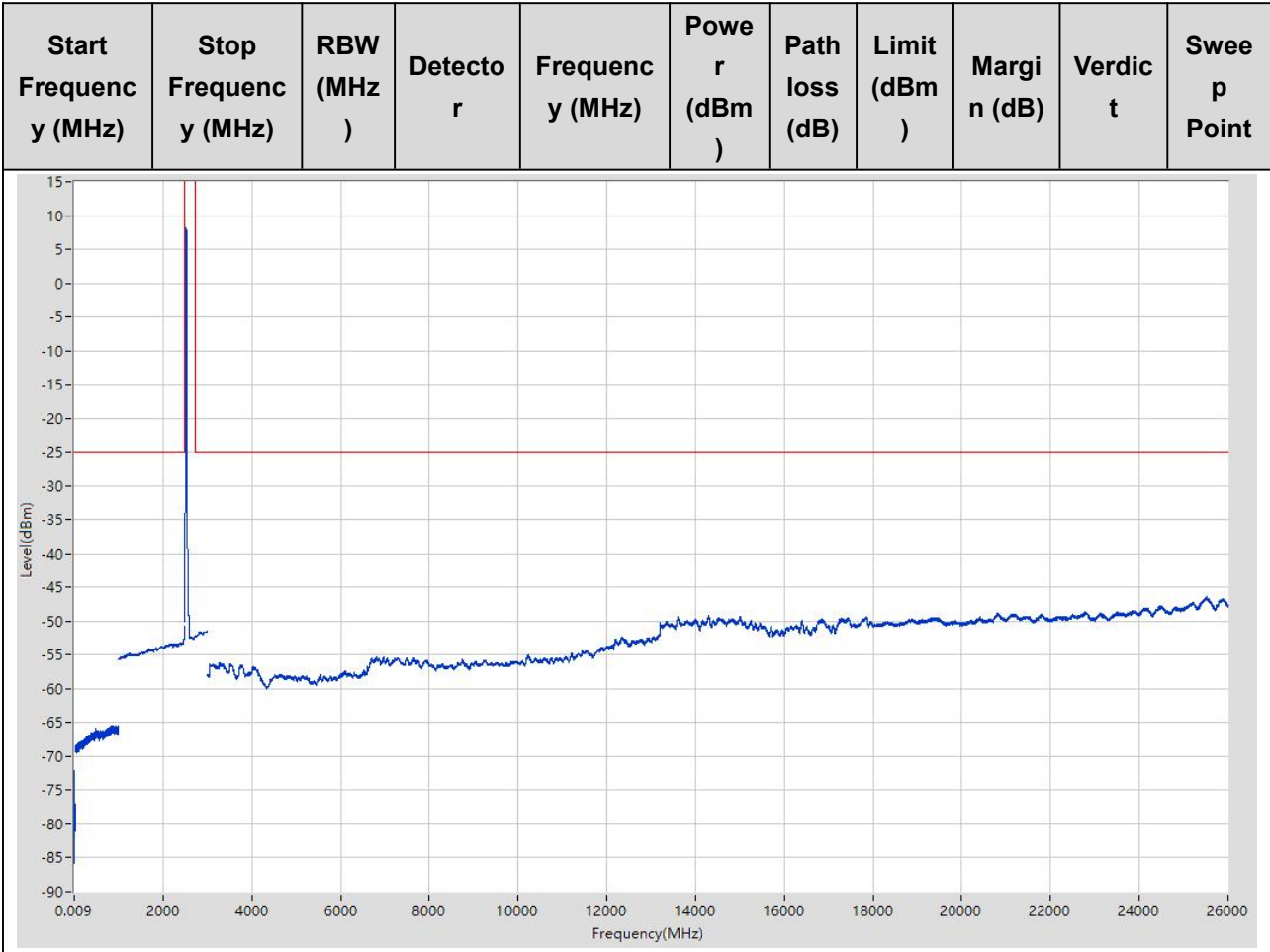
5.4. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20850|20994, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-73.12	5.84	-25	48.12	Pass	401
0.15	30	0.01	RMS	0.18	-72.13	5.84	-25	47.13	Pass	2986
30	1000	0.1	RMS	840.6	-65.41	8.53	-25	40.41	Pass	9701
1000	2475	1	RMS	2475	-50.68	10.43	-25	25.68	Pass	1476
2475	2735	1	RMS	2521.8	8.22	10.43	60	51.78	Pass	401
2735	3000	1	RMS	2988.738	-51.49	11.03	-25	26.49	Pass	401
3000	12000	1	RMS	11999	-53.83	16.46	-25	28.83	Pass	9002
12000	26000	1	RMS	25506	-46.37	18.33	-25	21.37	Pass	14002



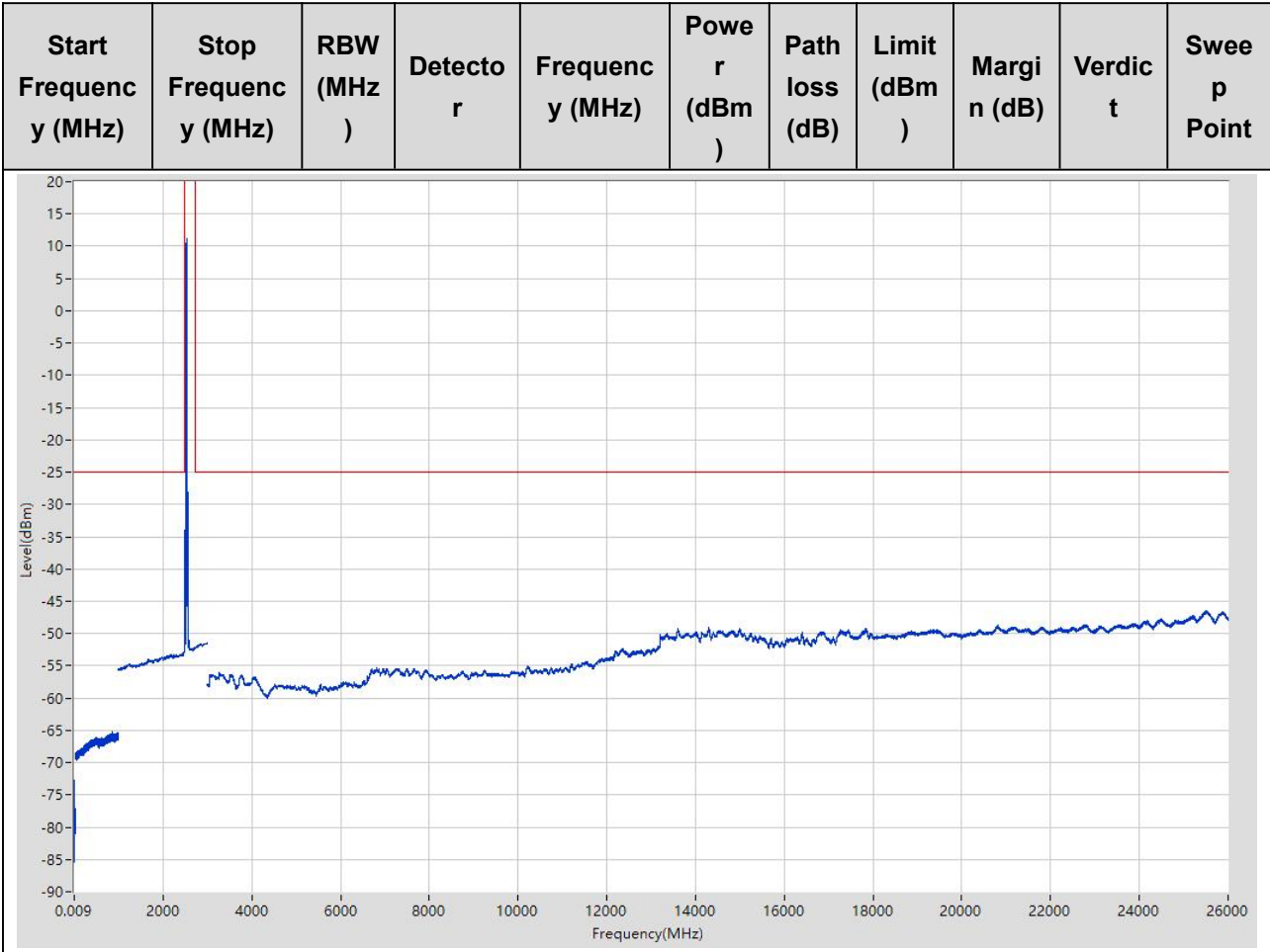
5.5. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:21051|21195, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.26	5.84	-25	48.26	Pass	401
0.15	30	0.01	RMS	0.17	-72.65	5.84	-25	47.65	Pass	2986
30	1000	0.1	RMS	854.303	-65.27	8.53	-25	40.27	Pass	9701
1000	2475	1	RMS	2472	-52.74	10.41	-25	27.74	Pass	1476
2475	2735	1	RMS	2548.45	11.11	10.41	60	48.89	Pass	401
2735	3000	1	RMS	2996.025	-51.47	11.03	-25	26.47	Pass	401
3000	12000	1	RMS	11998	-53.84	16.46	-25	28.84	Pass	9002
12000	26000	1	RMS	25504	-46.39	18.33	-25	21.39	Pass	14002



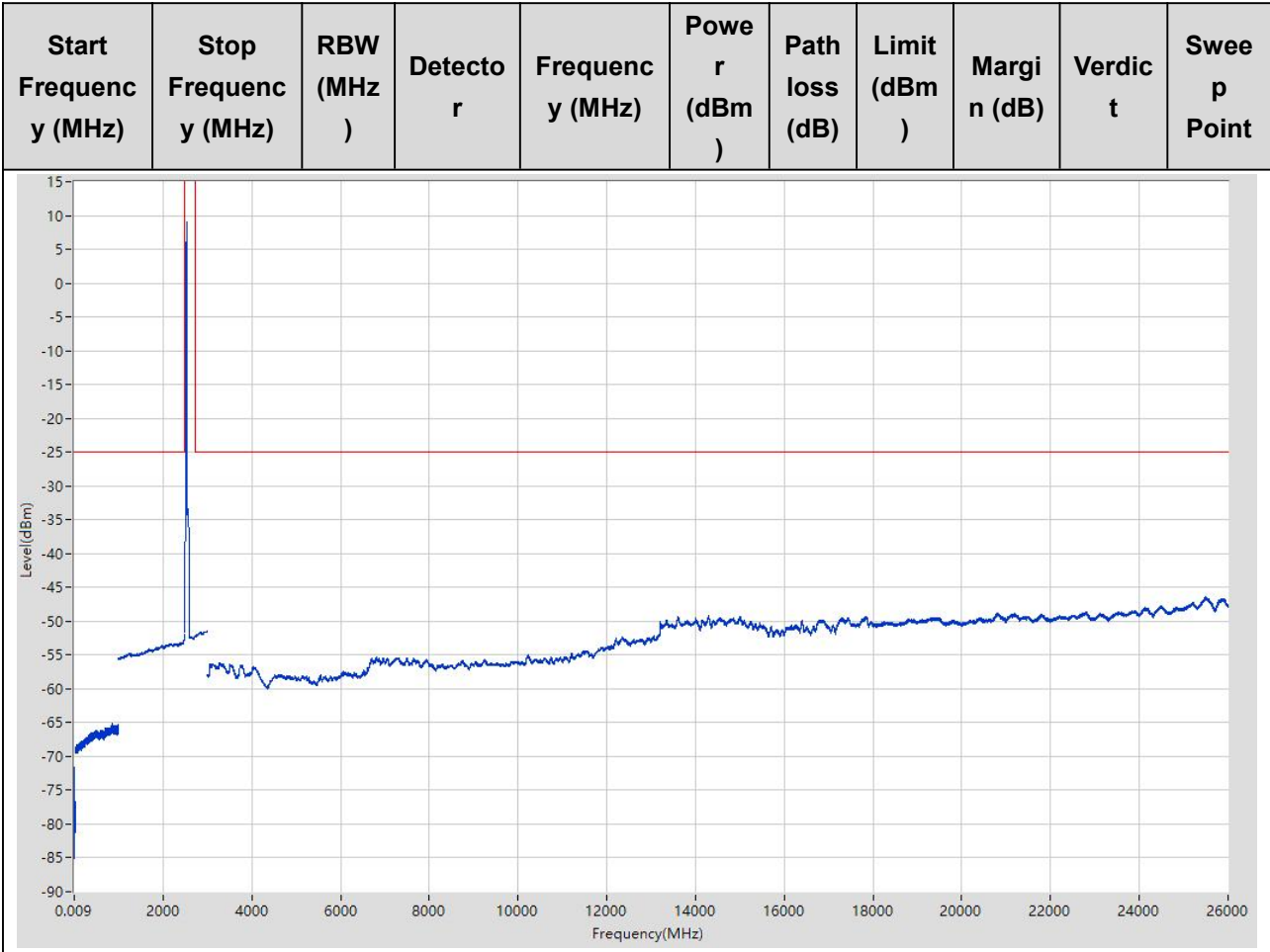
5.6. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:21051|21195, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-73.14	5.84	-25	48.14	Pass	401
0.15	30	0.01	RMS	0.18	-71.52	5.84	-25	46.52	Pass	2986
30	1000	0.1	RMS	850.401	-65.15	8.55	-25	40.15	Pass	9701
1000	2475	1	RMS	2475	-51.98	10.43	-25	26.98	Pass	1476
2475	2735	1	RMS	2542.6	9.09	10.44	60	50.91	Pass	401
2735	3000	1	RMS	2992.713	-51.5	11.03	-25	26.5	Pass	401
3000	12000	1	RMS	11902	-53.81	16.76	-25	28.81	Pass	9002
12000	26000	1	RMS	25492	-46.37	18.33	-25	21.37	Pass	14002



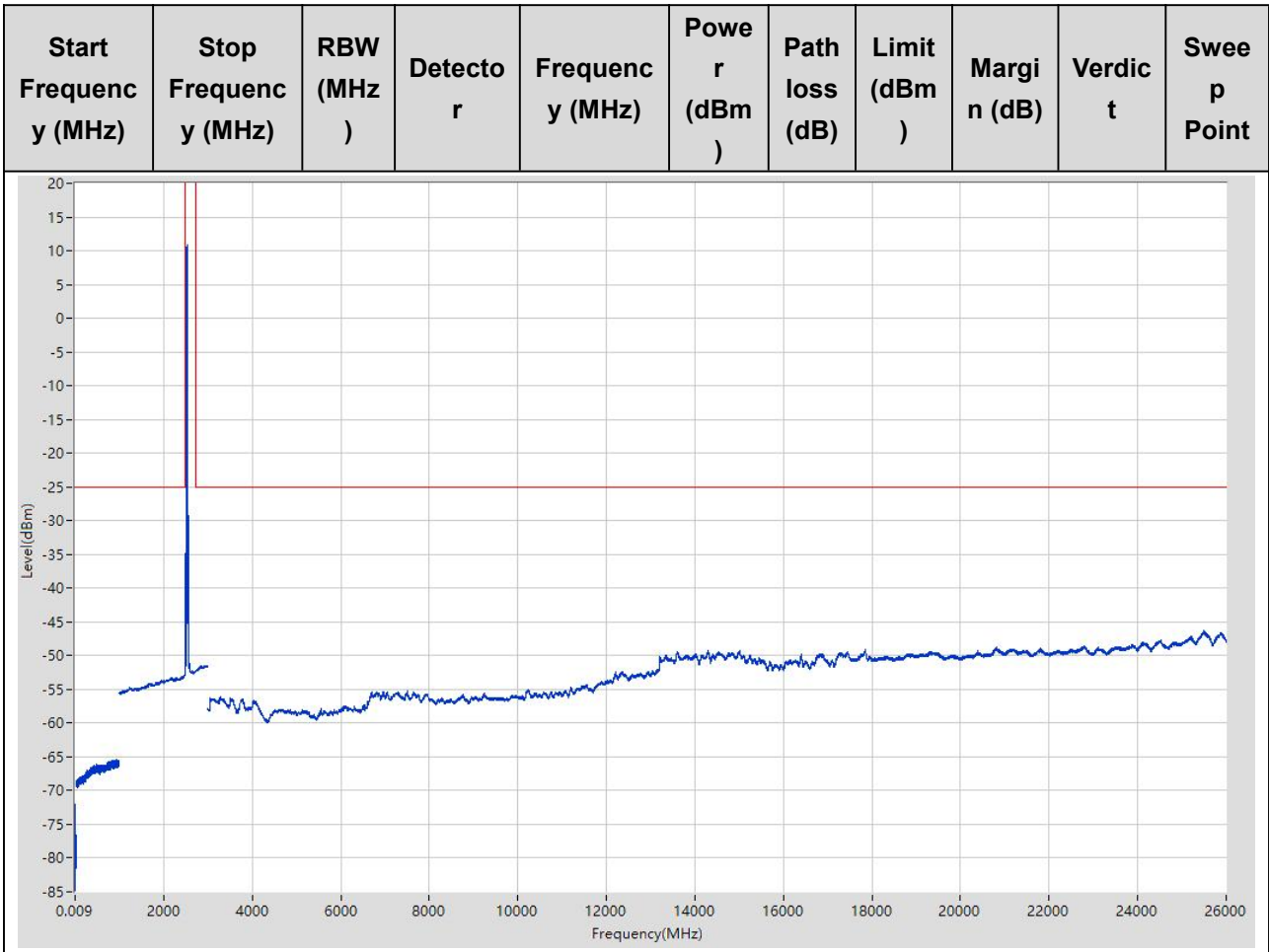
5.7. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:21051|21195, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.56	5.84	-25	47.56	Pass	401
0.15	30	0.01	RMS	0.24	-72.01	5.84	-25	47.01	Pass	2986
30	1000	0.1	RMS	934.557	-65.43	8.54	-25	40.43	Pass	9701
1000	2475	1	RMS	2467	-52.85	10.36	-25	27.85	Pass	1476
2475	2735	1	RMS	2548.45	10.91	10.41	60	49.09	Pass	401
2735	3000	1	RMS	2993.375	-51.53	11.03	-25	26.53	Pass	401
3000	12000	1	RMS	11987	-53.79	16.47	-25	28.79	Pass	9002
12000	26000	1	RMS	25501	-46.33	18.33	-25	21.33	Pass	14002



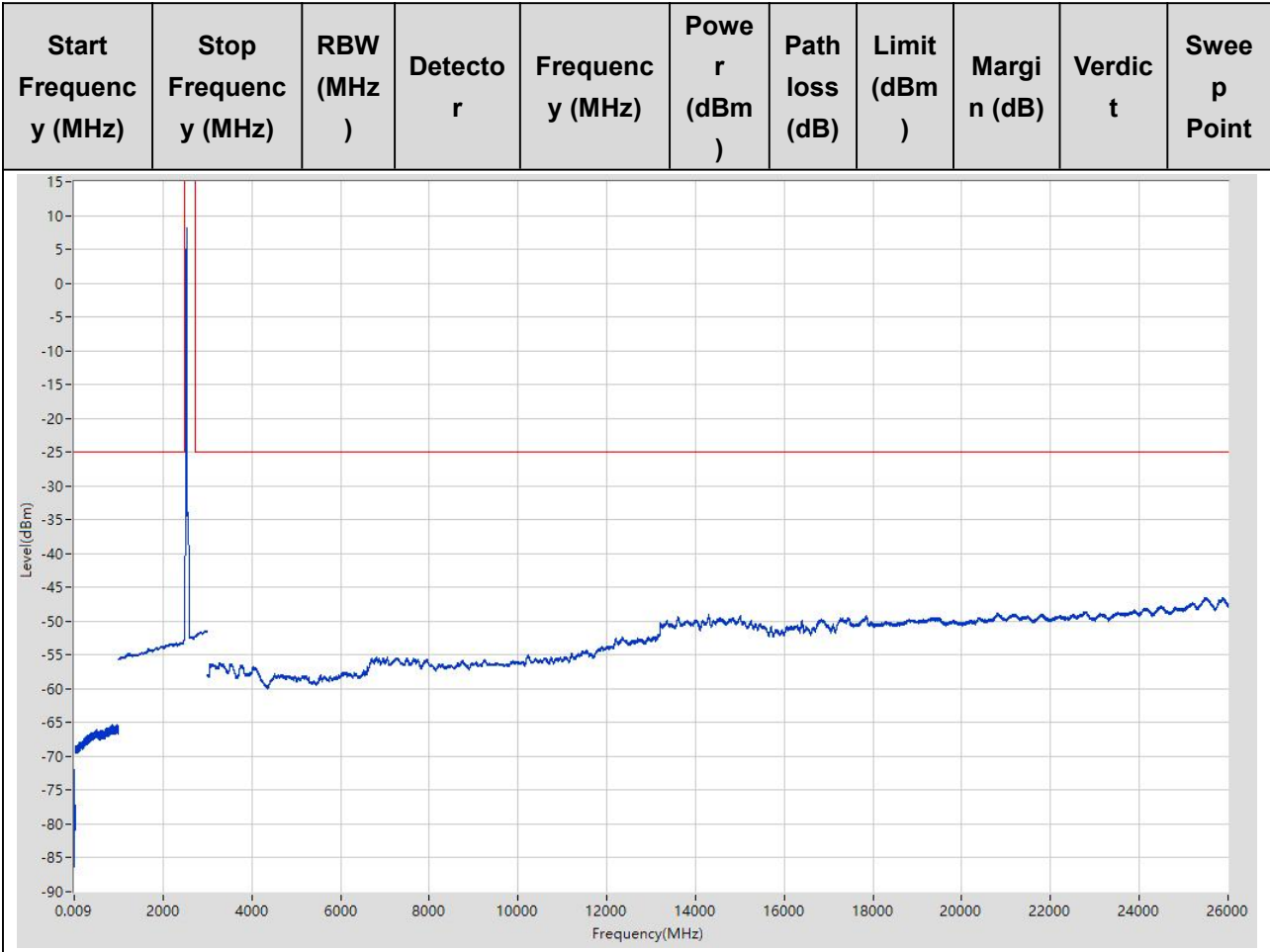
5.8. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:21051|21195, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.32	5.84	-25	47.32	Pass	401
0.15	30	0.01	RMS	0.16	-71.95	5.84	-25	46.95	Pass	2986
30	1000	0.1	RMS	842.2	-65.26	8.54	-25	40.26	Pass	9701
1000	2475	1	RMS	2475	-52.21	10.43	-25	27.21	Pass	1476
2475	2735	1	RMS	2541.3	8.12	10.44	60	51.88	Pass	401
2735	3000	1	RMS	2991.388	-51.46	11.03	-25	26.46	Pass	401
3000	12000	1	RMS	11898	-53.79	16.75	-25	28.79	Pass	9002
12000	26000	1	RMS	25511	-46.47	18.33	-25	21.47	Pass	14002



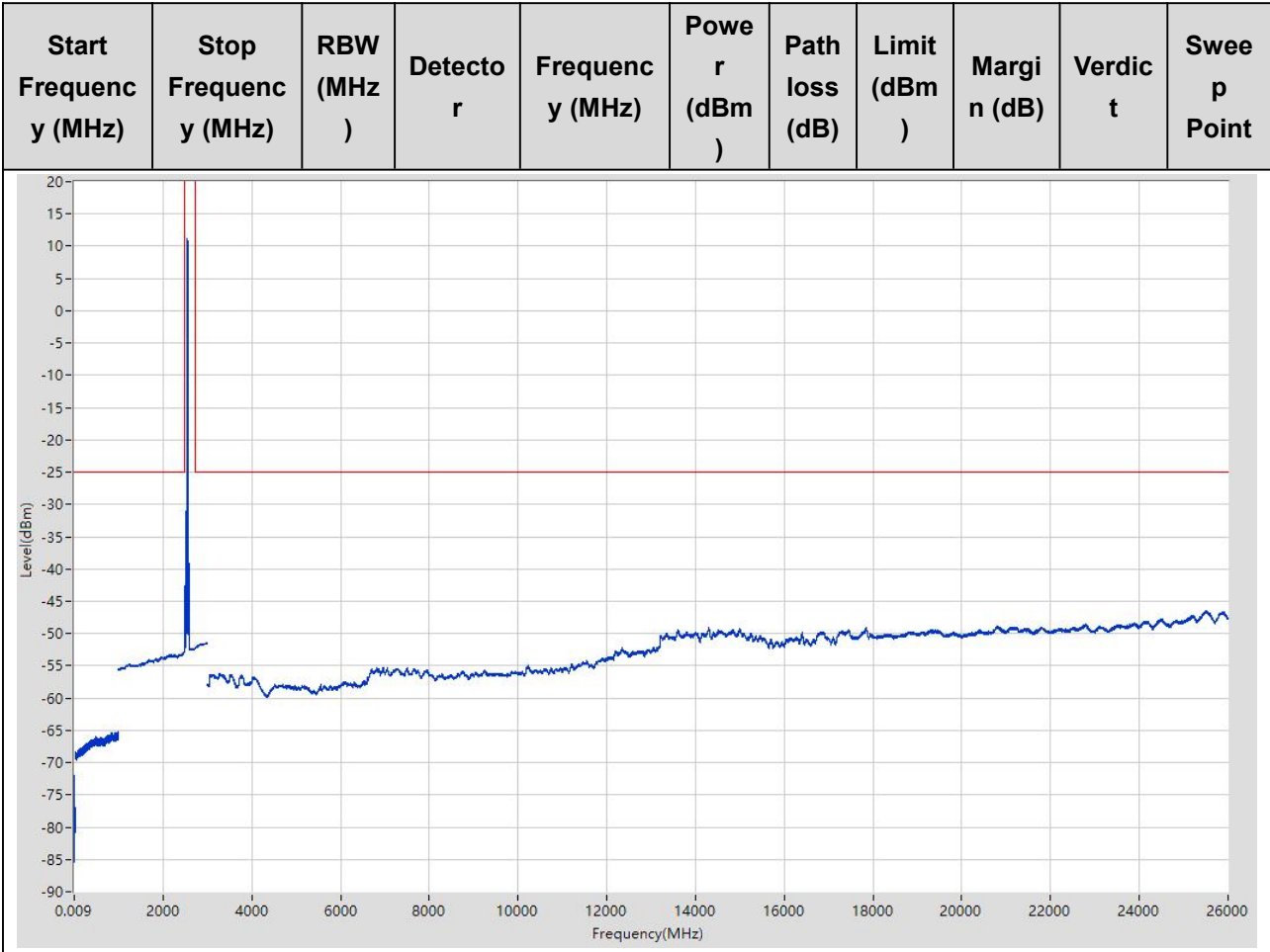
5.9. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.4	5.84	-25	48.4	Pass	401
0.15	30	0.01	RMS	0.15	-71.95	5.84	-25	46.95	Pass	2986
30	1000	0.1	RMS	977.185	-65.29	8.64	-25	40.29	Pass	9701
1000	2475	1	RMS	2475	-52.84	10.43	-25	27.84	Pass	1476
2475	2735	1	RMS	2540.65	11.13	10.45	60	48.87	Pass	401
2735	3000	1	RMS	2982.775	-51.47	11.02	-25	26.47	Pass	401
3000	12000	1	RMS	11992	-53.76	16.47	-25	28.76	Pass	9002
12000	26000	1	RMS	25519	-46.52	18.33	-25	21.52	Pass	14002



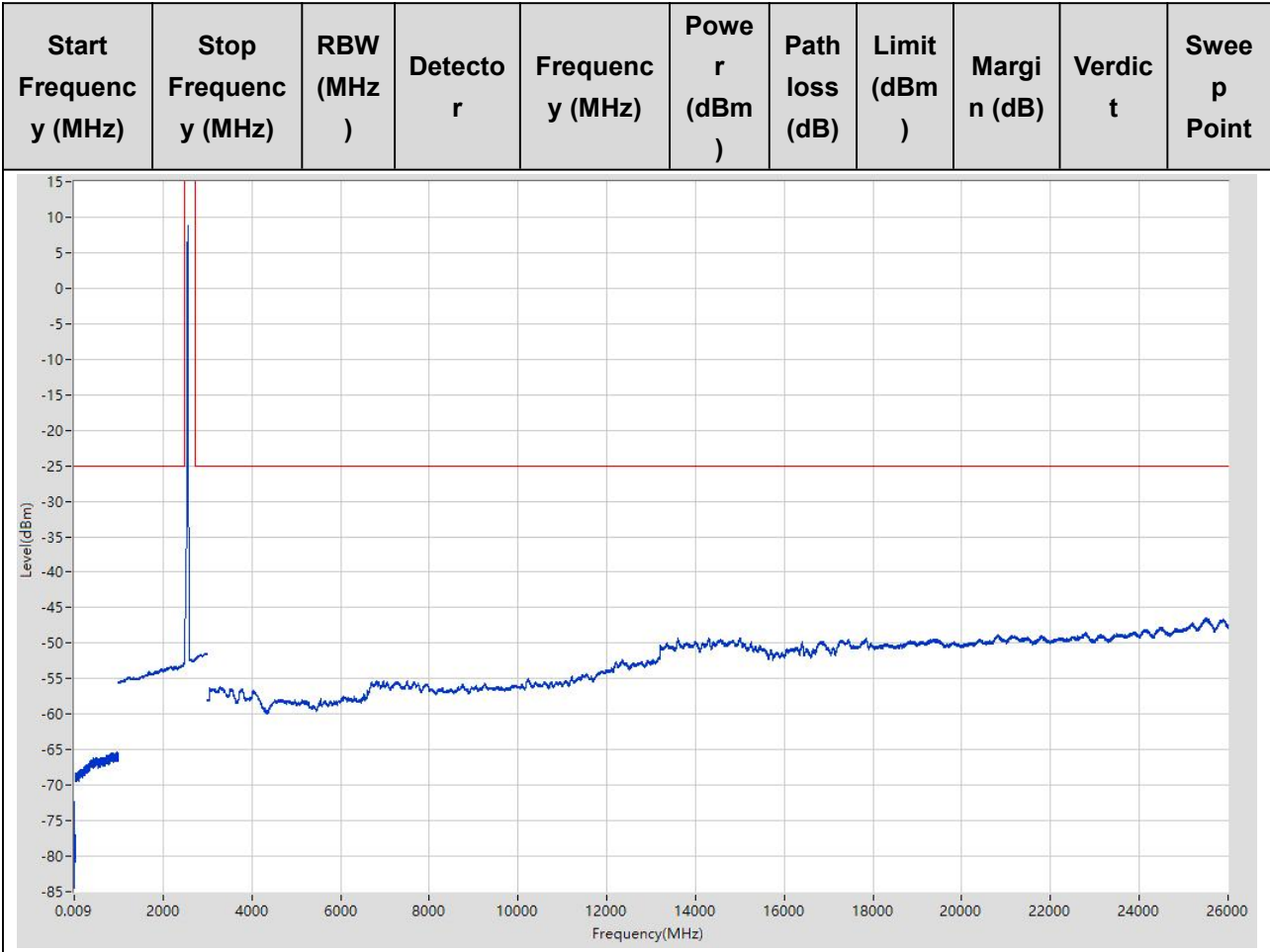
5.10. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:21251|21395, Bandwidth:20|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.26	5.84	-25	47.26	Pass	401
0.15	30	0.01	RMS	0.2	-72.3	5.84	-25	47.3	Pass	2986
30	1000	0.1	RMS	958.673	-65.23	8.59	-25	40.23	Pass	9701
1000	2475	1	RMS	2474	-52.74	10.42	-25	27.74	Pass	1476
2475	2735	1	RMS	2560.8	8.89	10.4	60	51.11	Pass	401
2735	3000	1	RMS	2997.35	-51.49	11.03	-25	26.49	Pass	401
3000	12000	1	RMS	11998	-53.81	16.46	-25	28.81	Pass	9002
12000	26000	1	RMS	25513	-46.4	18.33	-25	21.4	Pass	14002



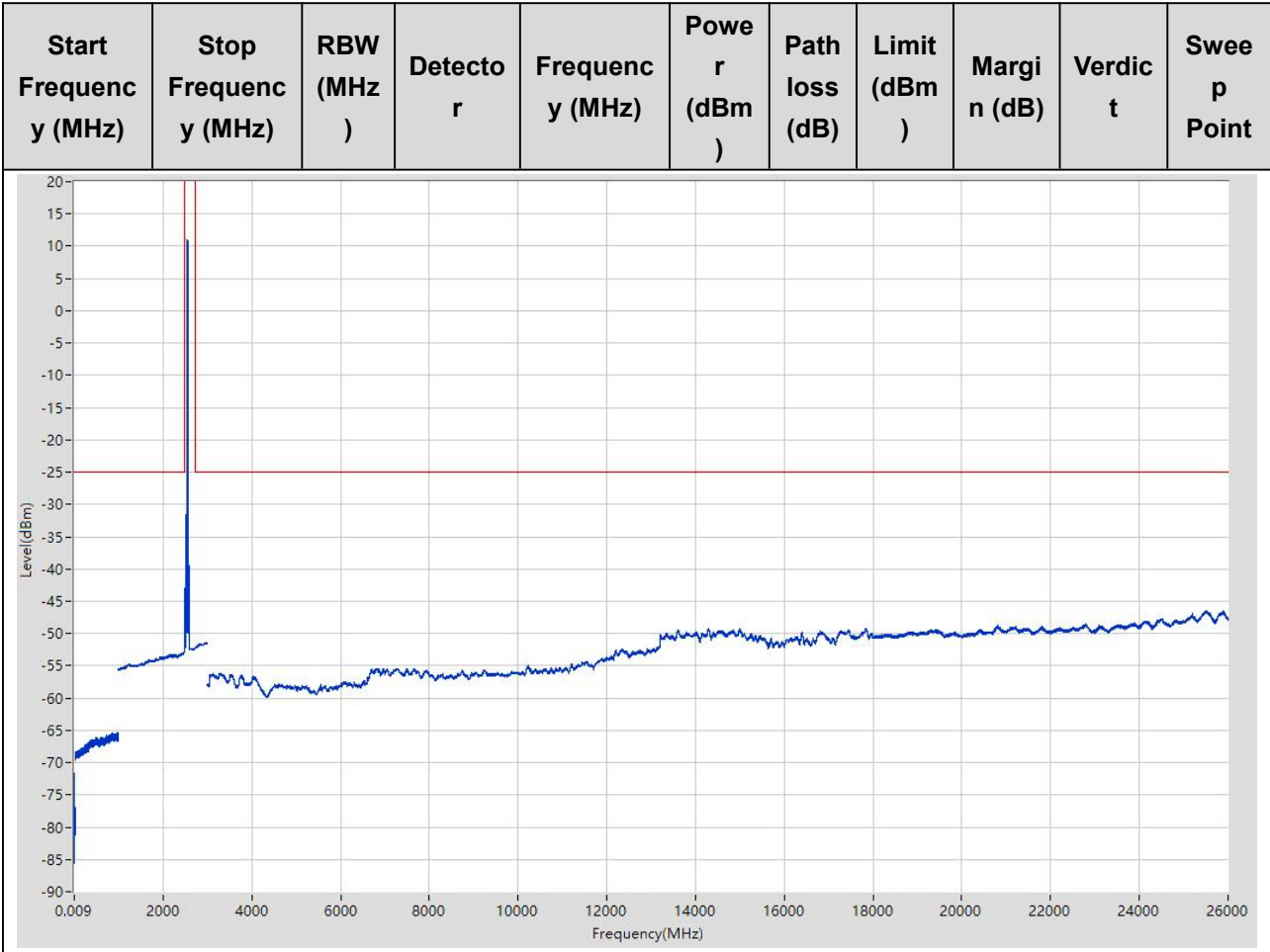
5.11. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-71.72	5.84	-25	46.72	Pass	401
0.15	30	0.01	RMS	0.18	-72.93	5.84	-25	47.93	Pass	2986
30	1000	0.1	RMS	973.582	-65.33	8.62	-25	40.33	Pass	9701
1000	2475	1	RMS	2472	-52.74	10.41	-25	27.74	Pass	1476
2475	2735	1	RMS	2540.65	11.01	10.45	60	48.99	Pass	401
2735	3000	1	RMS	2978.138	-51.48	11	-25	26.48	Pass	401
3000	12000	1	RMS	11992	-53.78	16.47	-25	28.78	Pass	9002
12000	26000	1	RMS	25500	-46.44	18.33	-25	21.44	Pass	14002



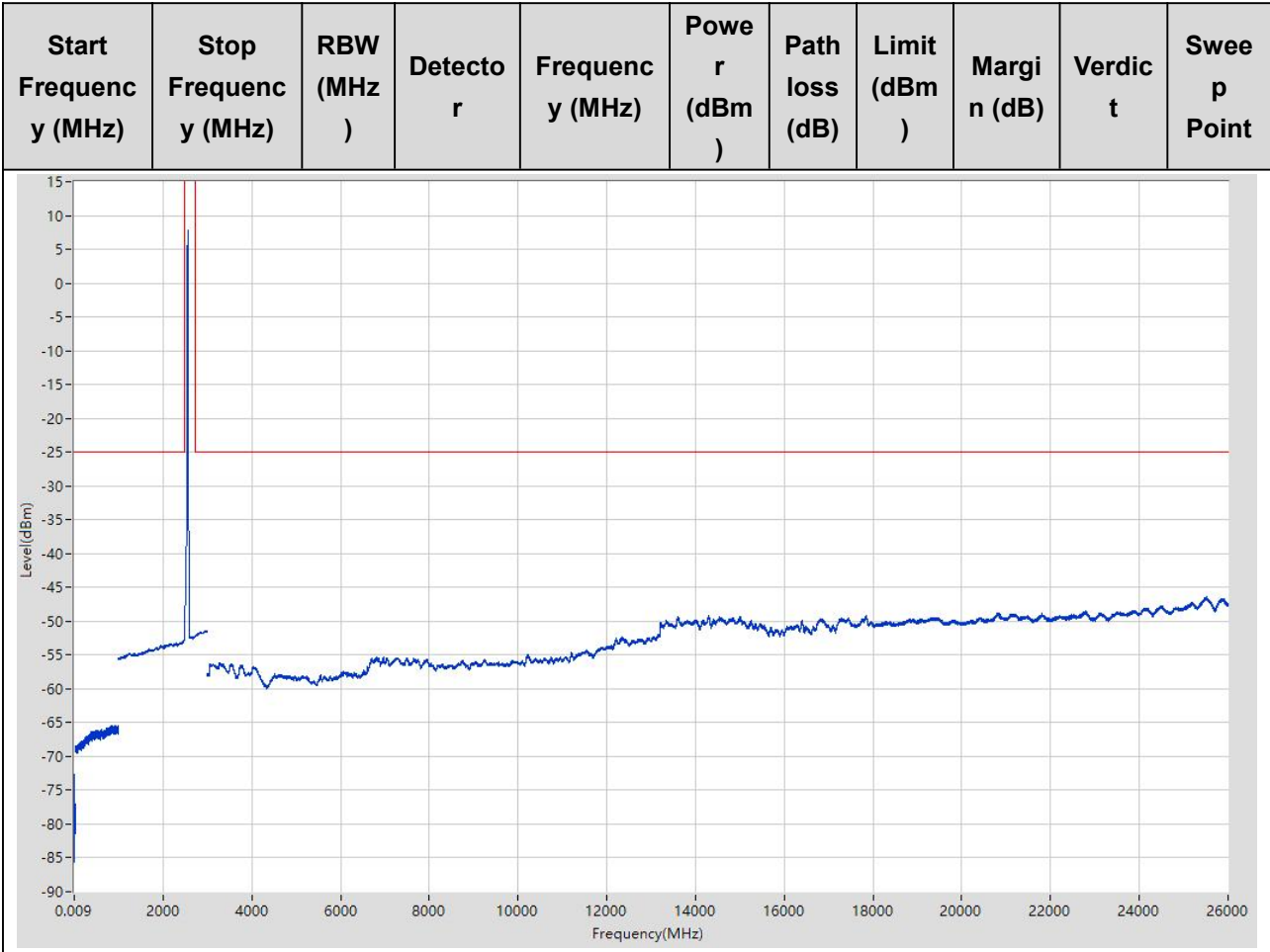
5.12. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:21251|21395, Bandwidth:20|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-73.07	5.84	-25	48.07	Pass	401
0.15	30	0.01	RMS	0.17	-72.68	5.84	-25	47.68	Pass	2986
30	1000	0.1	RMS	983.389	-65.38	8.66	-25	40.38	Pass	9701
1000	2475	1	RMS	2475	-52.65	10.43	-25	27.65	Pass	1476
2475	2735	1	RMS	2560.8	7.87	10.4	60	52.13	Pass	401
2735	3000	1	RMS	2986.75	-51.47	11.03	-25	26.47	Pass	401
3000	12000	1	RMS	11897	-53.84	16.75	-25	28.84	Pass	9002
12000	26000	1	RMS	25507	-46.32	18.33	-25	21.32	Pass	14002



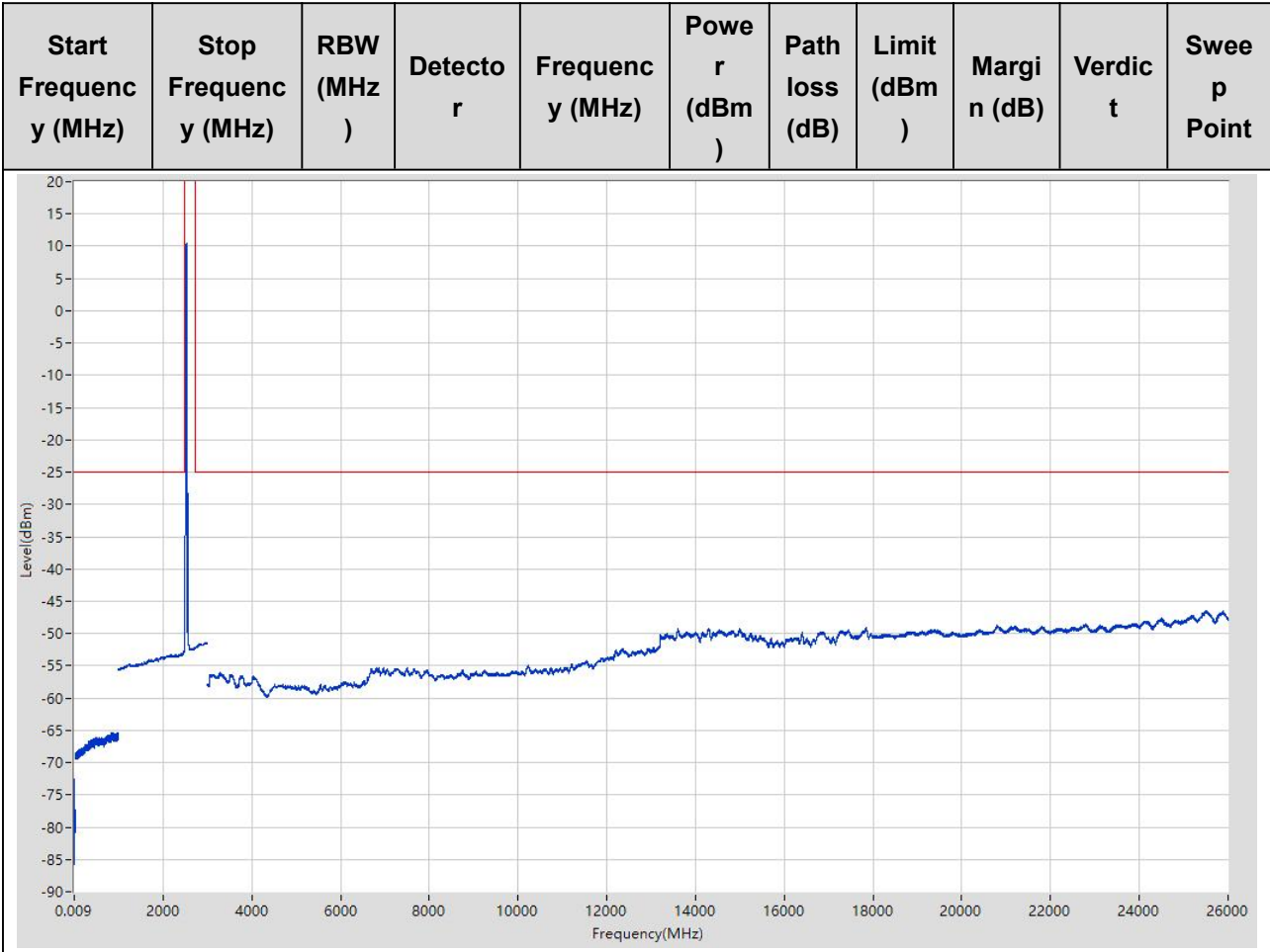
5.13. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-73.11	5.84	-25	48.11	Pass	401
0.15	30	0.01	RMS	0.16	-72.47	5.84	-25	47.47	Pass	2986
30	1000	0.1	RMS	998.999	-65.33	8.67	-25	40.33	Pass	9701
1000	2475	1	RMS	2475	-52.66	10.43	-25	27.66	Pass	1476
2475	2735	1	RMS	2538.7	10.4	10.45	60	49.6	Pass	401
2735	3000	1	RMS	2996.688	-51.45	11.03	-25	26.45	Pass	401
3000	12000	1	RMS	11871	-53.81	16.51	-25	28.81	Pass	9002
12000	26000	1	RMS	25490	-46.44	18.33	-25	21.44	Pass	14002



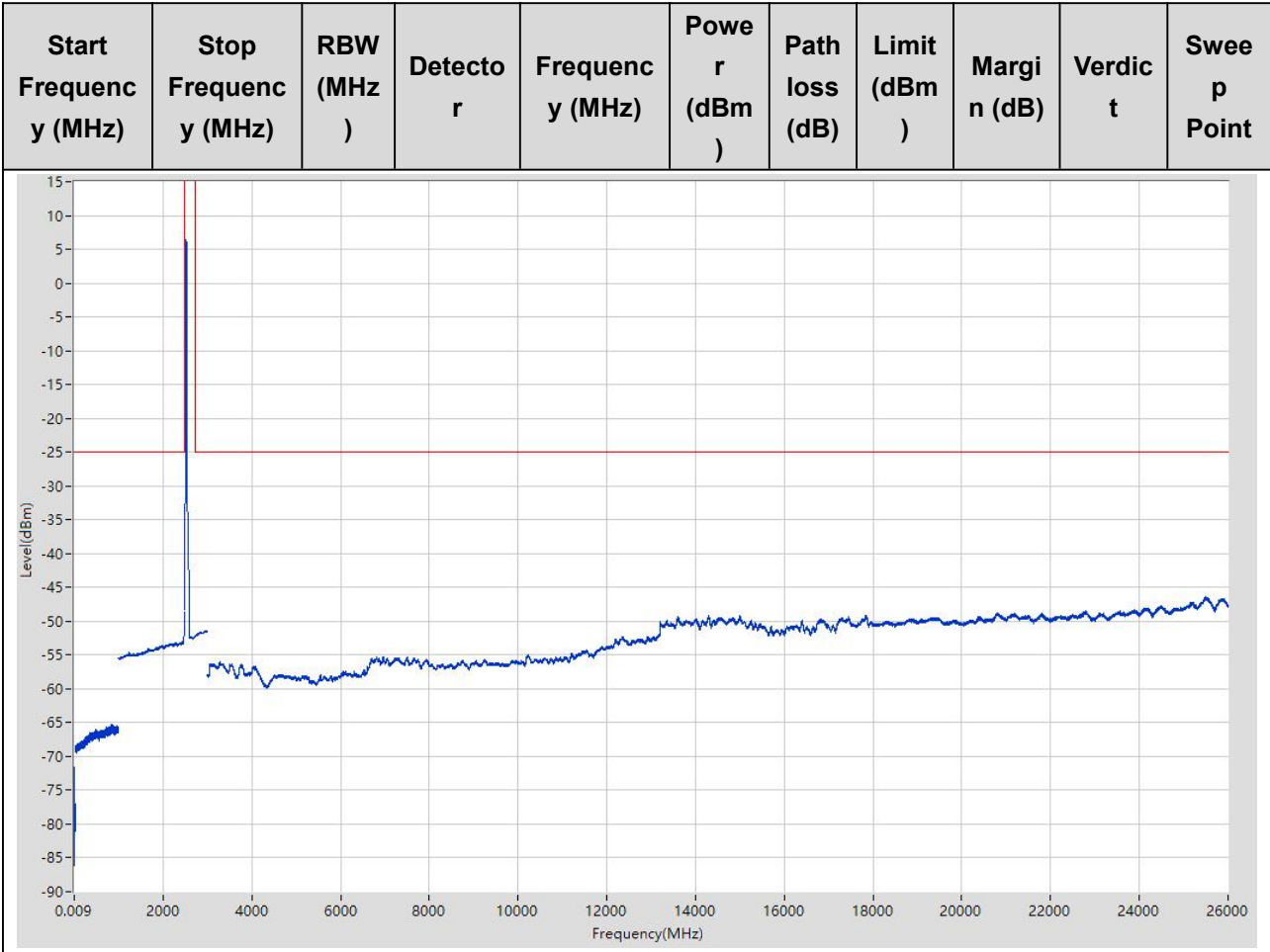
5.14. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:20850|21048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	0.015	-72.89	5.84	-25	47.89	Pass	401
0.15	30	0.01	RMS	0.22	-71.54	5.84	-25	46.54	Pass	2986
30	1000	0.1	RMS	858.006	-65.28	8.51	-25	40.28	Pass	9701
1000	2475	1	RMS	2475	-48.68	10.43	-25	23.68	Pass	1476
2475	2735	1	RMS	2517.25	6.49	10.42	60	53.51	Pass	401
2735	3000	1	RMS	2988.075	-51.47	11.03	-25	26.47	Pass	401
3000	12000	1	RMS	11897	-53.76	16.75	-25	28.76	Pass	9002
12000	26000	1	RMS	25490	-46.41	18.33	-25	21.41	Pass	14002



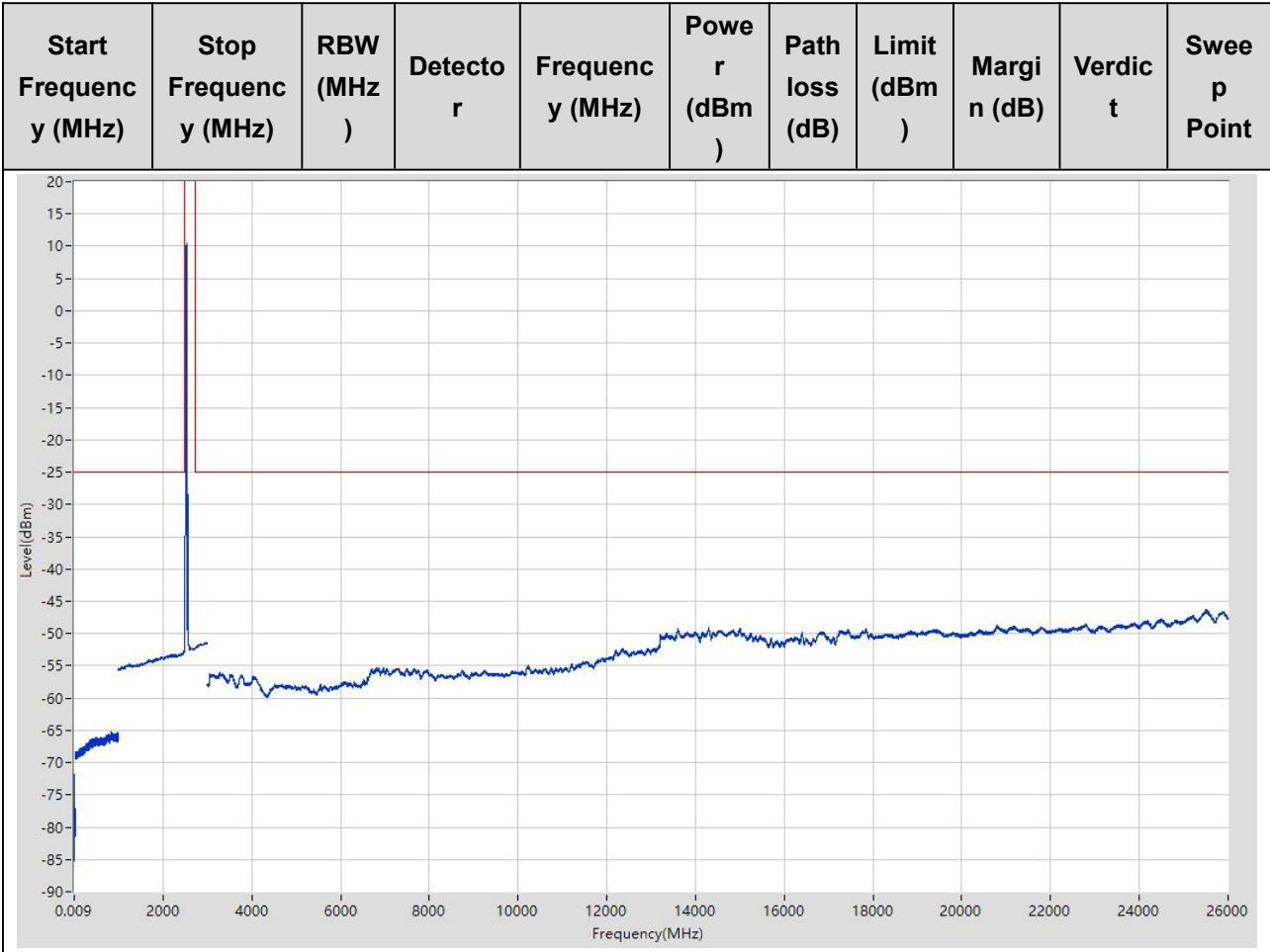
5.15. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.72	5.84	-25	47.72	Pass	401
0.15	30	0.01	RMS	0.15	-71.85	5.84	-25	46.85	Pass	2986
30	1000	0.1	RMS	841.2	-65.26	8.53	-25	40.26	Pass	9701
1000	2475	1	RMS	2470	-52.76	10.39	-25	27.76	Pass	1476
2475	2735	1	RMS	2538.7	10.38	10.45	60	49.62	Pass	401
2735	3000	1	RMS	2986.088	-51.43	11.02	-25	26.43	Pass	401
3000	12000	1	RMS	11992	-53.87	16.47	-25	28.8	Pass	9002
12000	26000	1	RMS	25505	-46.33	18.33	-25	21.33	Pass	14002



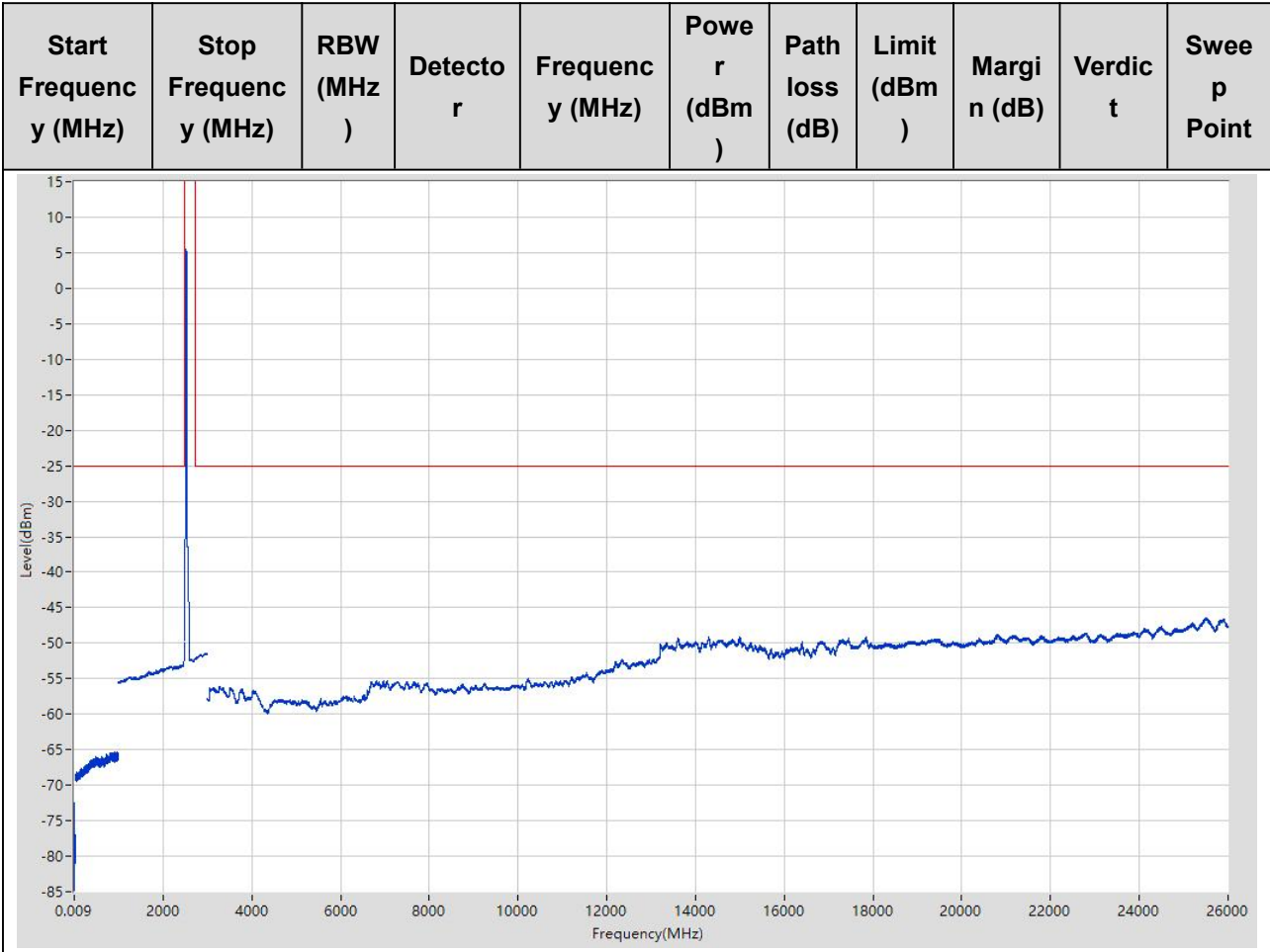
5.16. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:20850|21048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.57	5.84	-25	47.57	Pass	401
0.15	30	0.01	RMS	0.21	-72.44	5.84	-25	47.44	Pass	2986
30	1000	0.1	RMS	896.131	-65.36	8.5	-25	40.36	Pass	9701
1000	2475	1	RMS	2475	-49.9	10.43	-25	24.9	Pass	1476
2475	2735	1	RMS	2515.3	5.45	10.41	60	54.55	Pass	401
2735	3000	1	RMS	2990.063	-51.41	11.03	-25	26.41	Pass	401
3000	12000	1	RMS	11902	-53.74	16.76	-25	28.74	Pass	9002
12000	26000	1	RMS	25501	-46.38	18.33	-25	21.38	Pass	14002



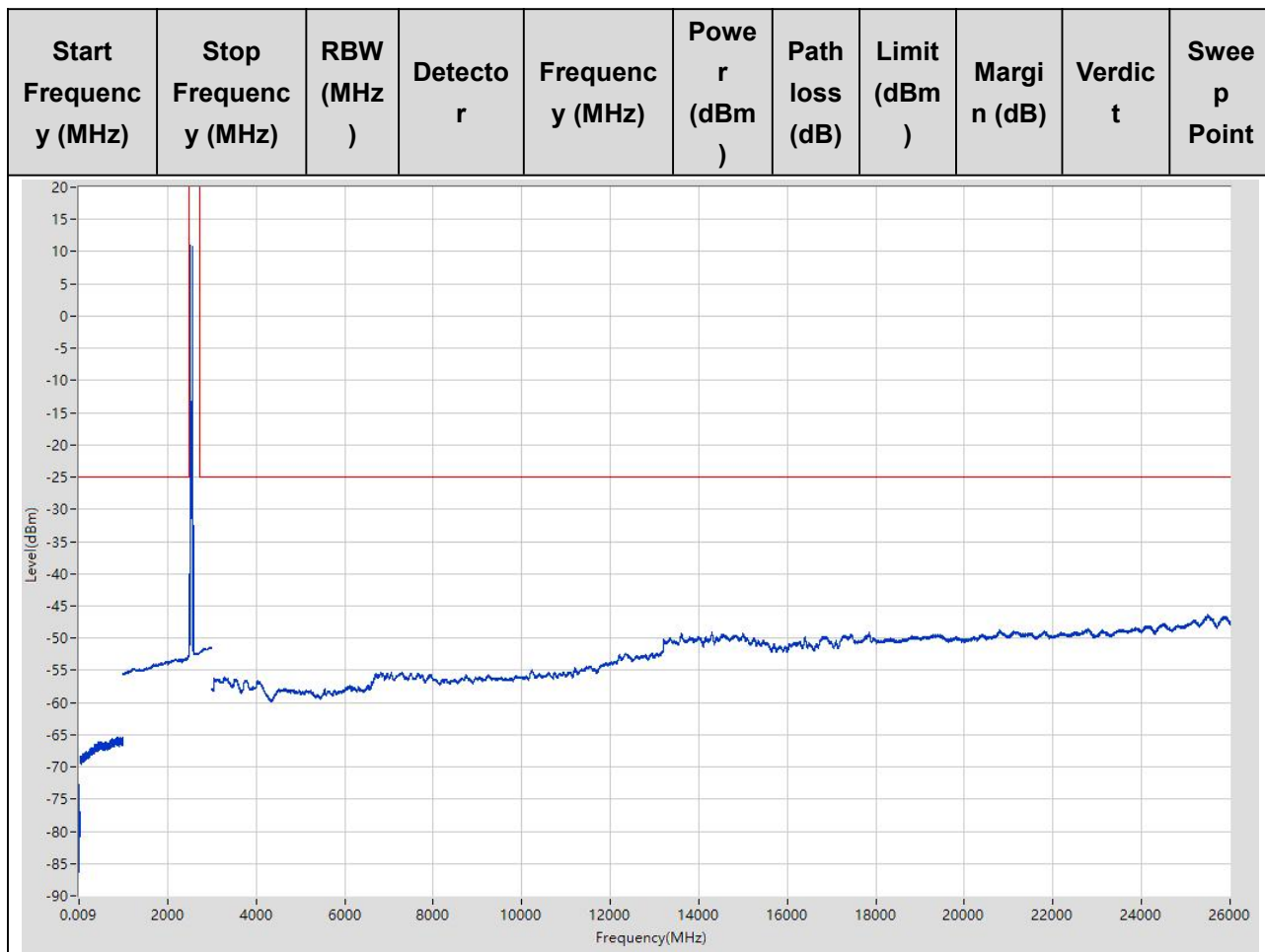
5.17. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:21001|21199, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.74	5.84	-25	47.74	Pass	401
0.15	30	0.01	RMS	0.16	-72.66	5.84	-25	47.66	Pass	2986
30	1000	0.1	RMS	948.366	-65.41	8.57	-25	40.41	Pass	9701
1000	2475	1	RMS	2471	-52.74	10.4	-25	27.74	Pass	1476
2475	2735	1	RMS	2515.95	11.03	10.41	60	48.97	Pass	401
2735	3000	1	RMS	2986.75	-51.44	11.03	-25	26.44	Pass	401
3000	12000	1	RMS	11889	-53.87	16.67	-25	28.8	Pass	9002
12000	26000	1	RMS	25502	-46.21	18.33	-25	21.21	Pass	14002



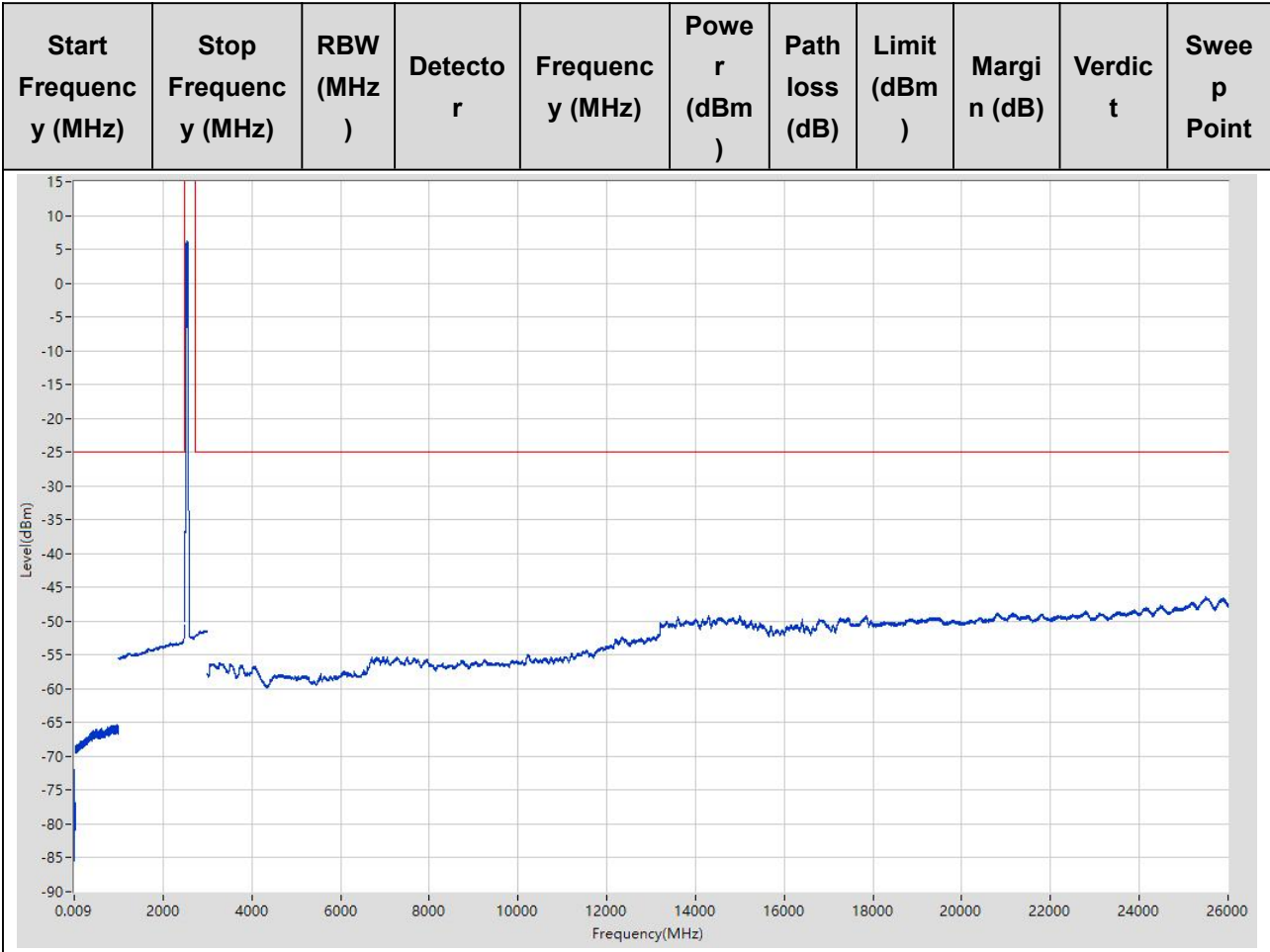
5.18. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:21001|21199, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.34	5.84	-25	47.34	Pass	401
0.15	30	0.01	RMS	0.15	-71.9	5.84	-25	46.9	Pass	2986
30	1000	0.1	RMS	963.376	-65.35	8.59	-25	40.35	Pass	9701
1000	2475	1	RMS	2475	-50.59	10.43	-25	25.59	Pass	1476
2475	2735	1	RMS	2542.6	6.16	10.44	60	53.84	Pass	401
2735	3000	1	RMS	2998.675	-51.45	11.03	-25	26.45	Pass	401
3000	12000	1	RMS	11981	-53.79	16.47	-25	28.79	Pass	9002
12000	26000	1	RMS	25499	-46.29	18.33	-25	21.29	Pass	14002



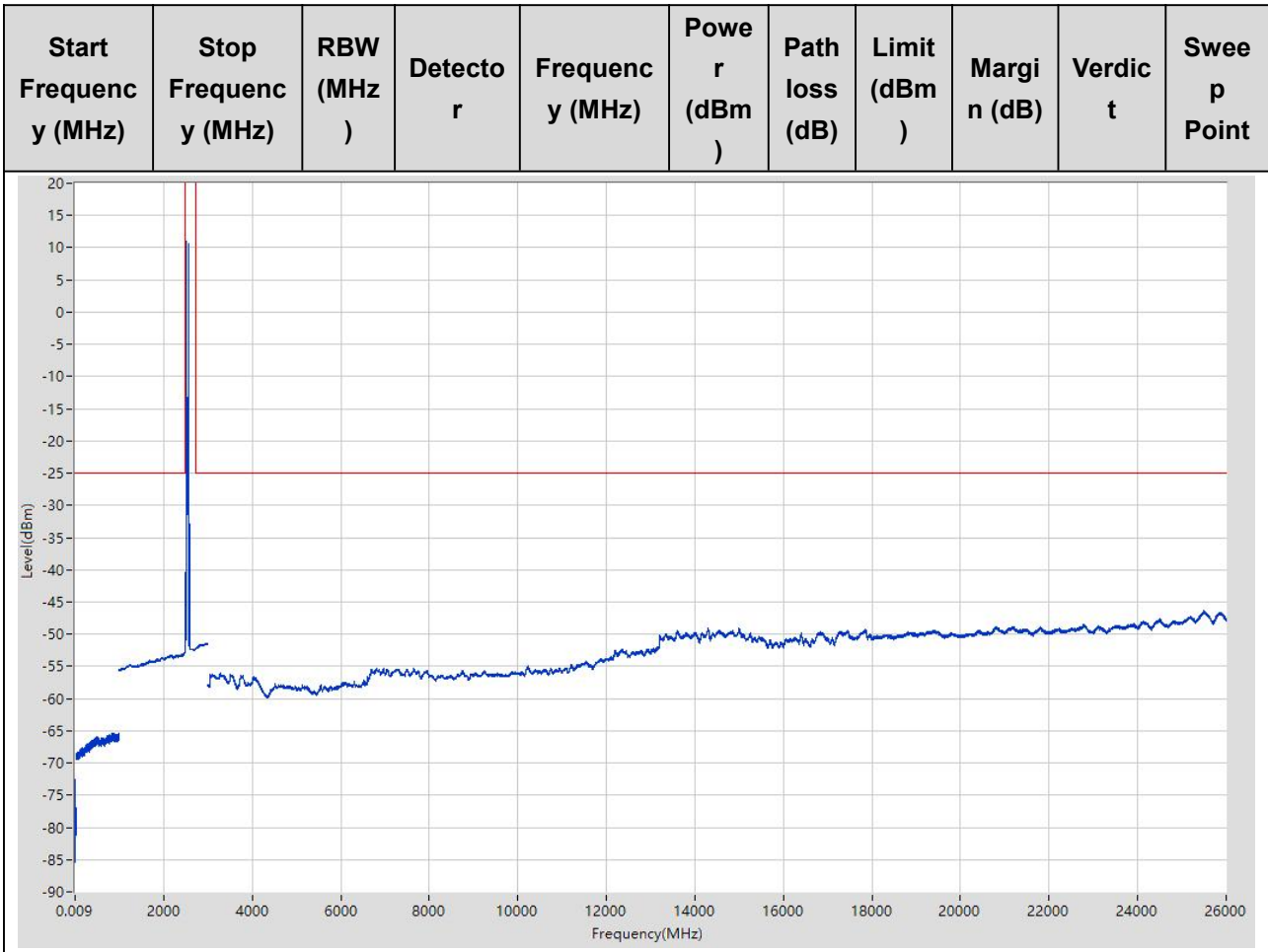
5.19. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:21001|21199, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.93	5.84	-25	47.93	Pass	401
0.15	30	0.01	RMS	0.17	-72.53	5.84	-25	47.53	Pass	2986
30	1000	0.1	RMS	977.385	-65.33	8.64	-25	40.33	Pass	9701
1000	2475	1	RMS	2475	-52.74	10.43	-25	27.74	Pass	1476
2475	2735	1	RMS	2515.95	11.08	10.41	60	48.92	Pass	401
2735	3000	1	RMS	2980.788	-51.46	11.01	-25	26.46	Pass	401
3000	12000	1	RMS	11999	-53.77	16.46	-25	28.77	Pass	9002
12000	26000	1	RMS	25495	-46.38	18.33	-25	21.38	Pass	14002



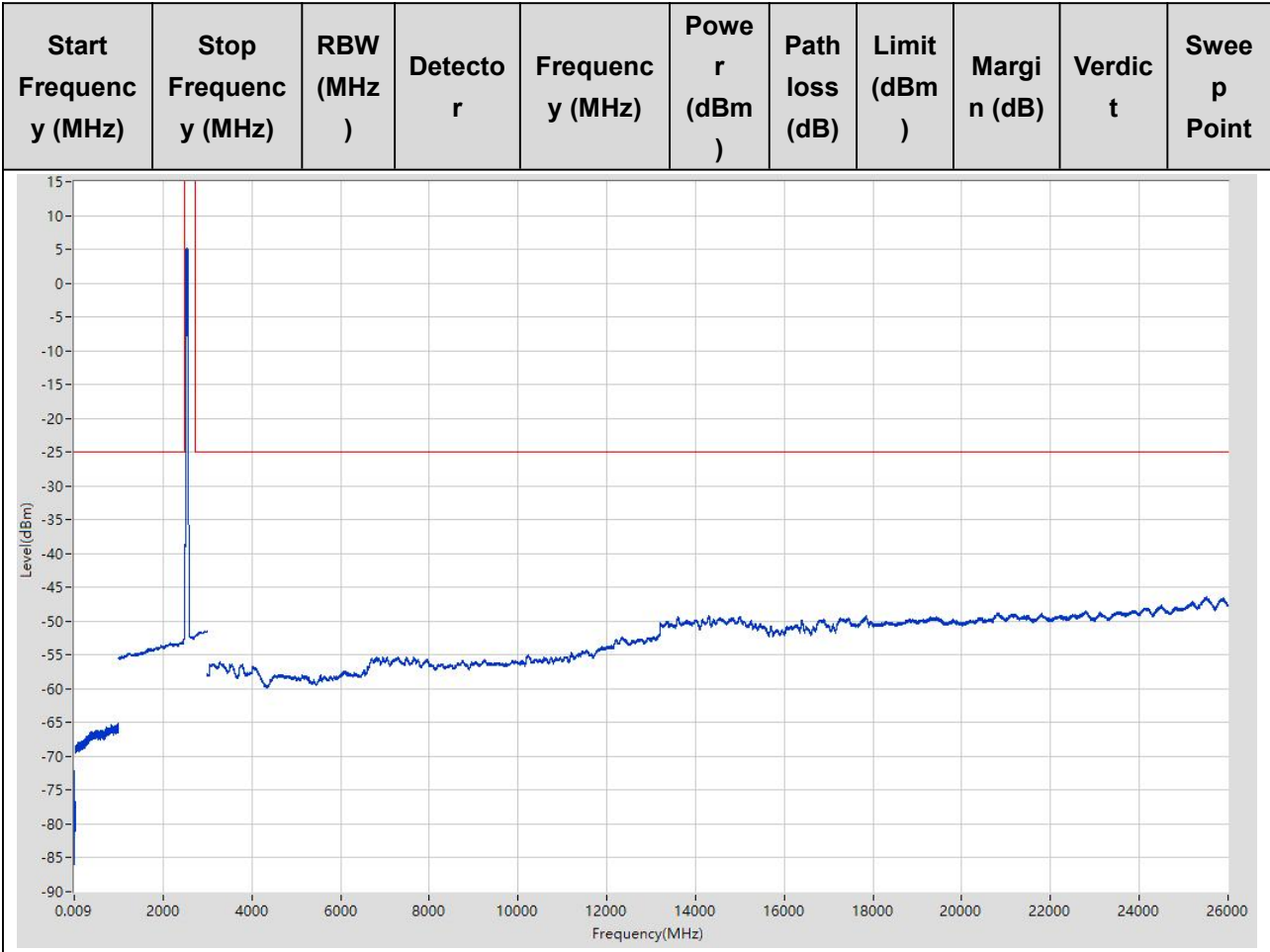
5.20. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:21001|21199, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.05	5.84	-25	47.05	Pass	401
0.15	30	0.01	RMS	0.2	-72.67	5.84	-25	47.67	Pass	2986
30	1000	0.1	RMS	977.285	-65.19	8.64	-25	40.19	Pass	9701
1000	2475	1	RMS	2475	-51.37	10.43	-25	26.37	Pass	1476
2475	2735	1	RMS	2539.35	5.13	10.45	60	54.87	Pass	401
2735	3000	1	RMS	2986.088	-51.45	11.02	-25	26.45	Pass	401
3000	12000	1	RMS	11994	-53.74	16.47	-25	28.74	Pass	9002
12000	26000	1	RMS	25509	-46.42	18.33	-25	21.42	Pass	14002



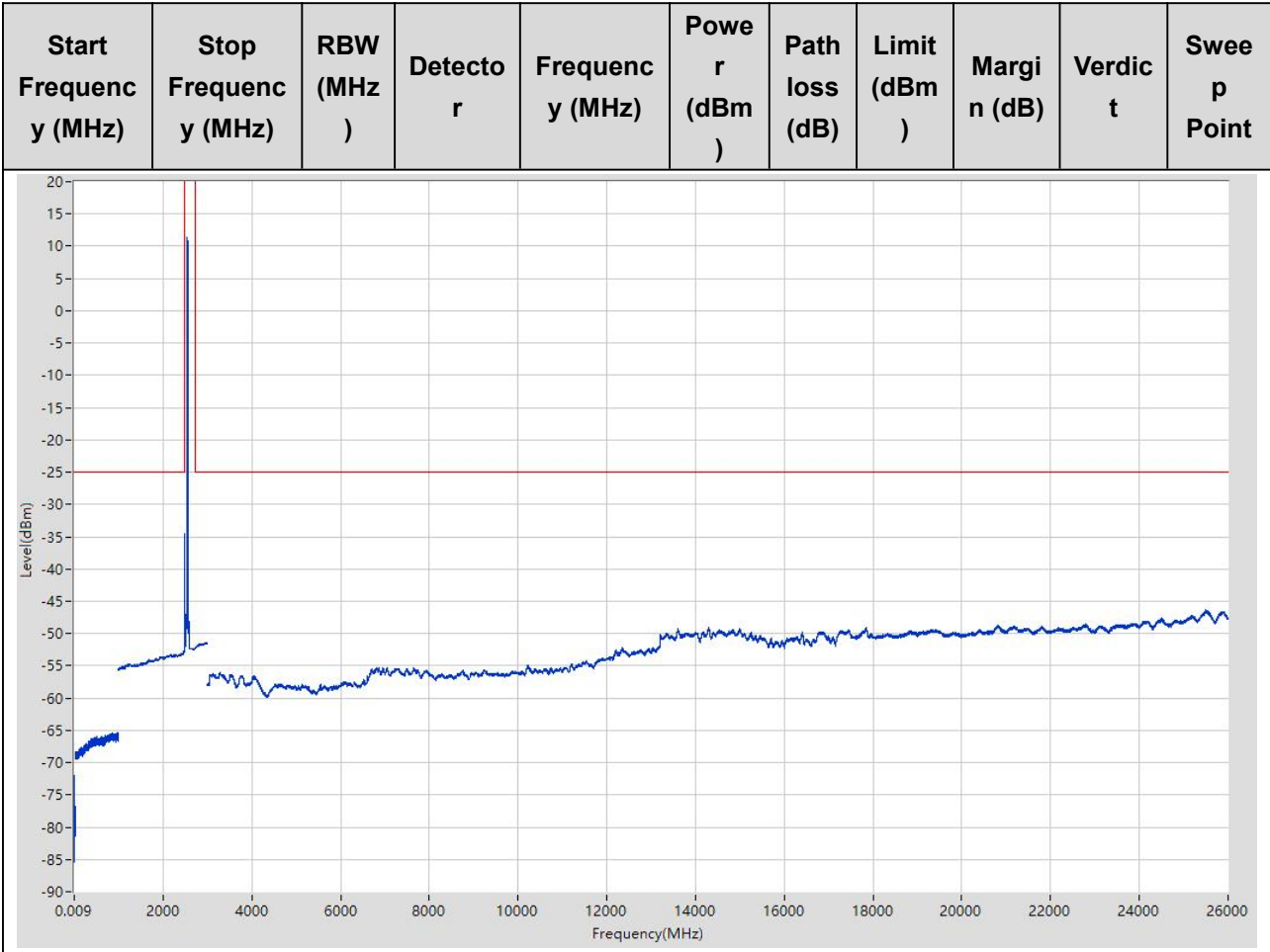
5.21. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.46	5.84	-25	47.46	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	5.84	-25	46.96	Pass	2986
30	1000	0.1	RMS	965.577	-65.35	8.59	-25	40.35	Pass	9701
1000	2475	1	RMS	2475	-52.7	10.43	-25	27.7	Pass	1476
2475	2735	1	RMS	2530.9	11.37	10.47	60	48.63	Pass	401
2735	3000	1	RMS	2984.763	-51.43	11.02	-25	26.43	Pass	401
3000	12000	1	RMS	11991	-53.77	16.47	-25	28.77	Pass	9002
12000	26000	1	RMS	25501	-46.33	18.33	-25	21.33	Pass	14002



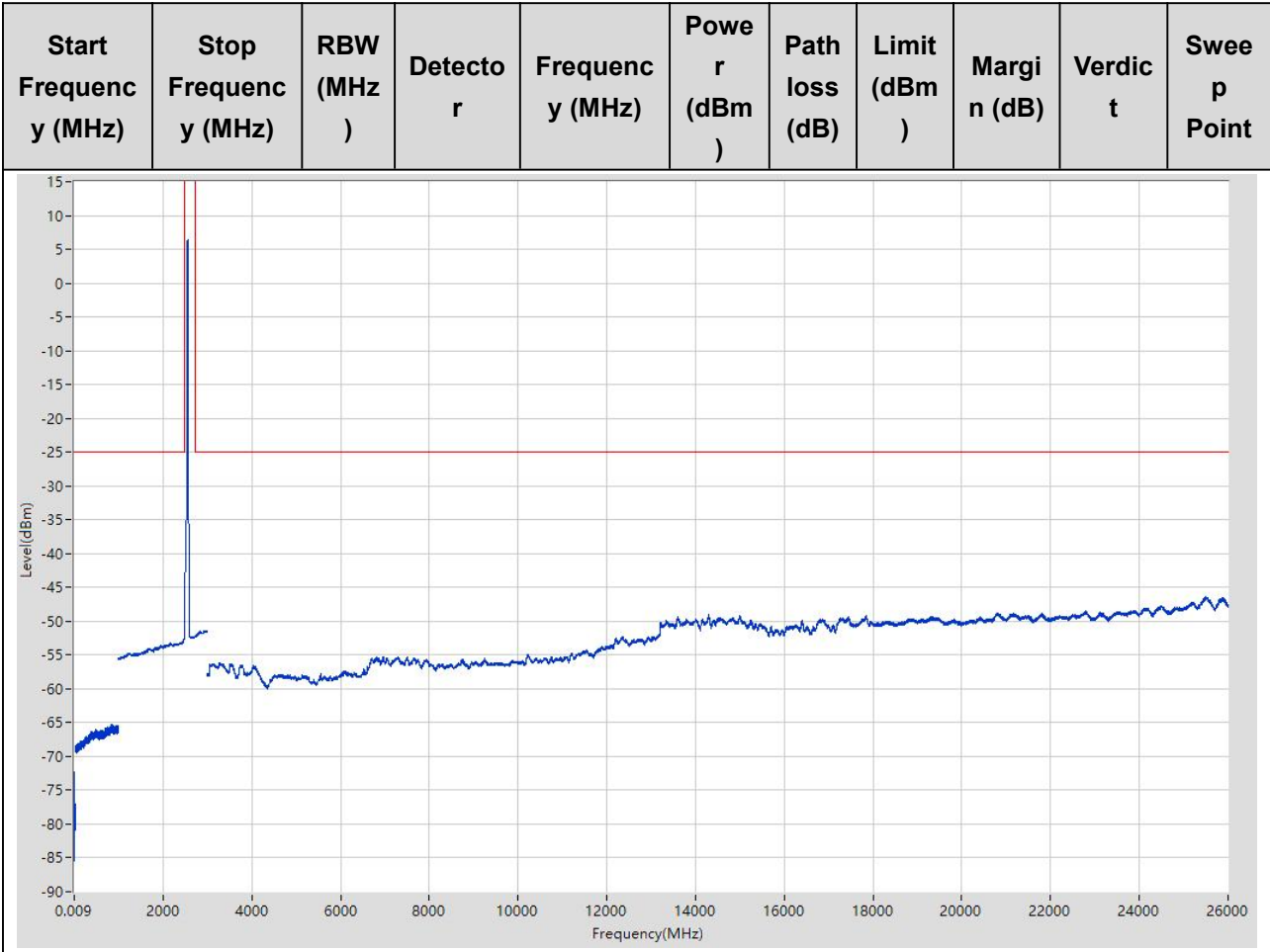
5.22. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:21152|21350, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.36	5.84	-25	47.36	Pass	401
0.15	30	0.01	RMS	0.15	-72.71	5.84	-25	47.71	Pass	2986
30	1000	0.1	RMS	839.9	-65.33	8.53	-25	40.33	Pass	9701
1000	2475	1	RMS	2475	-52.31	10.43	-25	27.31	Pass	1476
2475	2735	1	RMS	2552.35	6.34	10.4	60	53.66	Pass	401
2735	3000	1	RMS	2992.713	-51.42	11.03	-25	26.42	Pass	401
3000	12000	1	RMS	11900	-53.77	16.77	-25	28.77	Pass	9002
12000	26000	1	RMS	25502	-46.35	18.33	-25	21.35	Pass	14002



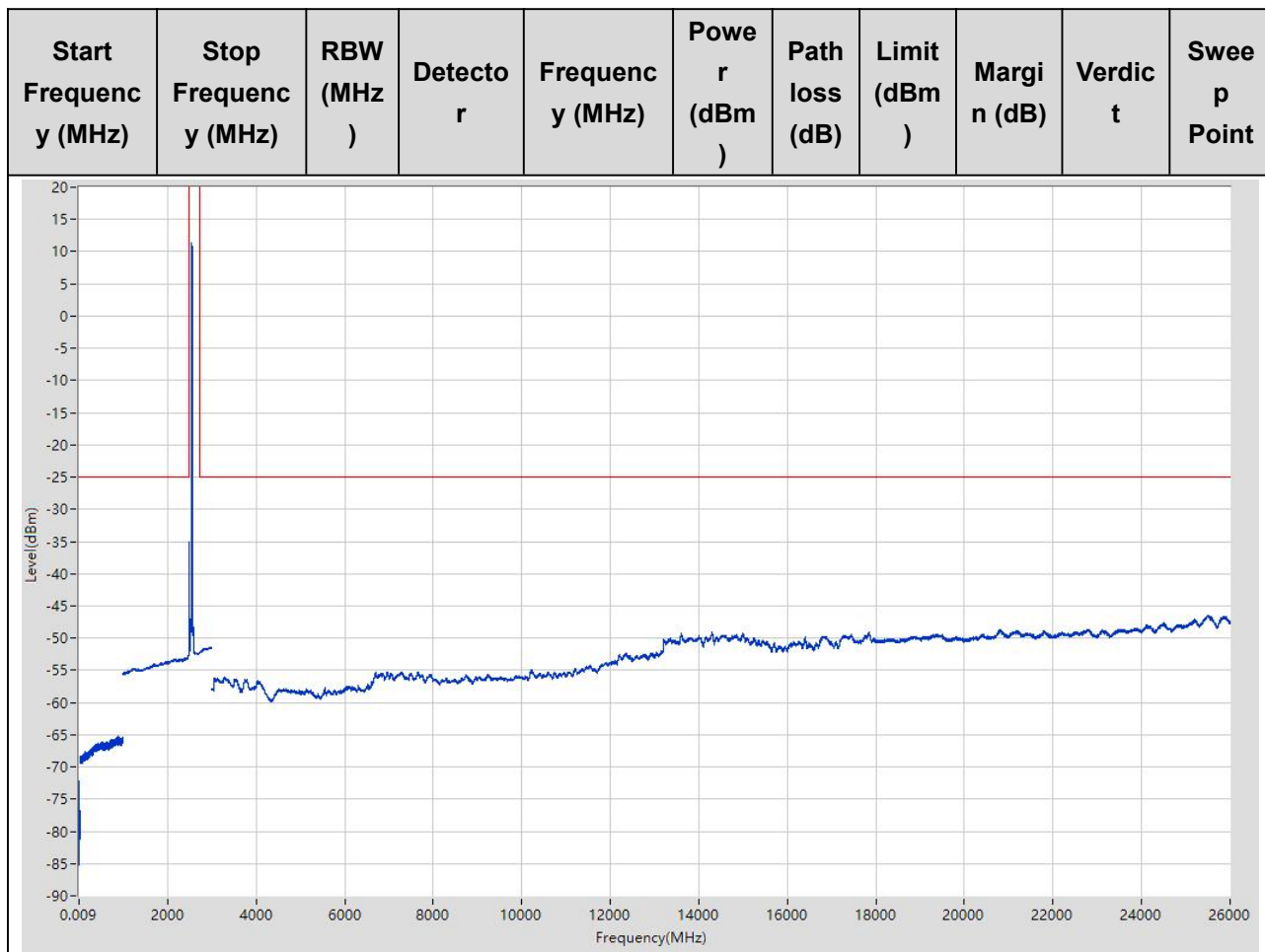
5.23. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-05

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	-72.12	5.84	-25	47.12	Pass	401
0.15	30	0.01	RMS	0.24	-72.32	5.84	-25	47.32	Pass	2986
30	1000	0.1	RMS	868.613	-65.25	8.53	-25	40.25	Pass	9701
1000	2475	1	RMS	2468	-52.7	10.37	-25	27.7	Pass	1476
2475	2735	1	RMS	2530.9	11.28	10.47	60	48.72	Pass	401
2735	3000	1	RMS	2986.75	-51.43	11.03	-25	26.43	Pass	401
3000	12000	1	RMS	11981	-53.75	16.47	-25	28.75	Pass	9002
12000	26000	1	RMS	25510	-46.41	18.33	-25	21.41	Pass	14002



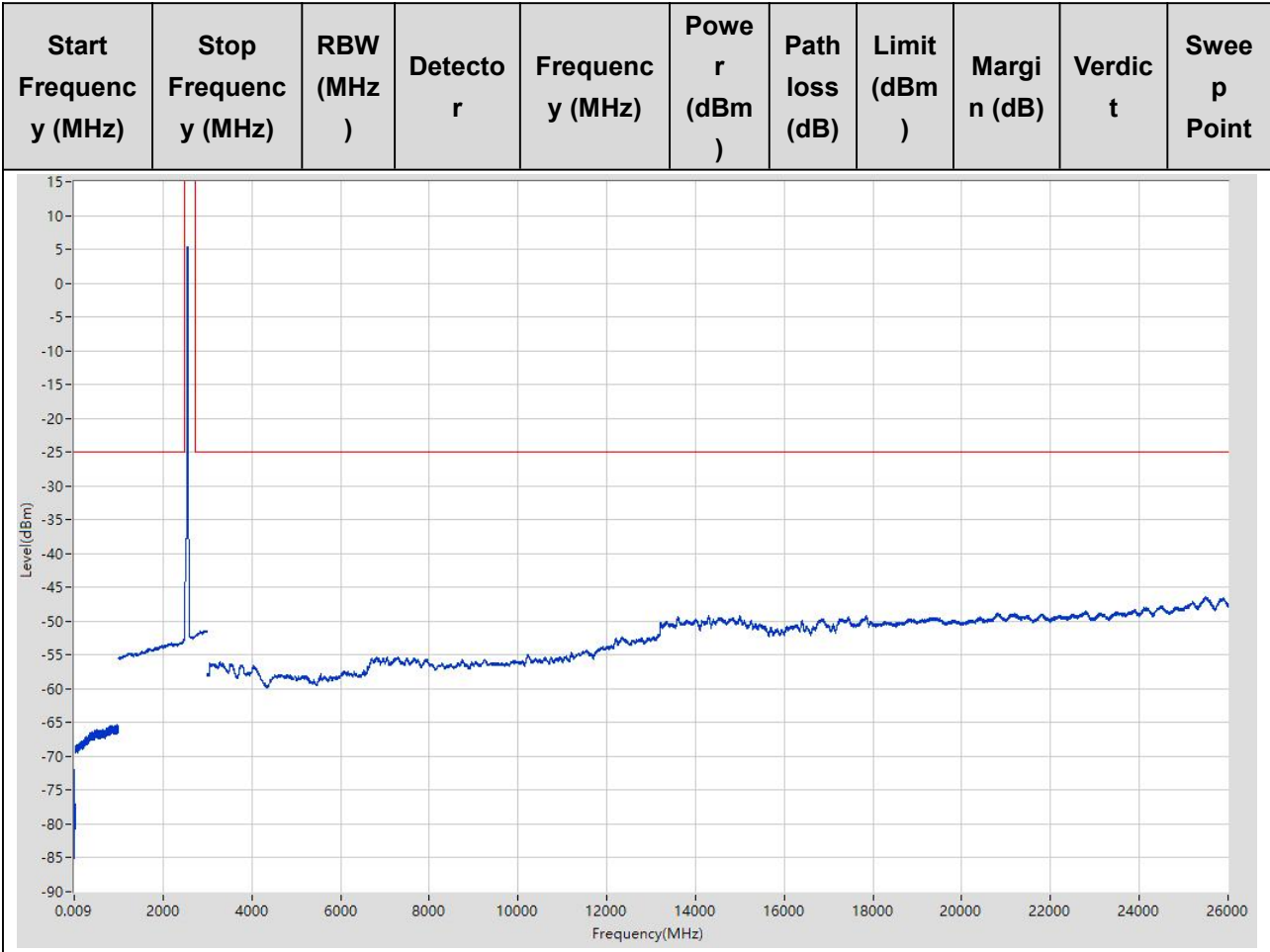
5.24. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:21152|21350, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-05

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	-72.02	5.84	-25	47.02	Pass	401
0.15	30	0.01	RMS	0.15	-71.97	5.84	-25	46.97	Pass	2986
30	1000	0.1	RMS	949.867	-65.33	8.58	-25	40.33	Pass	9701
1000	2475	1	RMS	2475	-52.48	10.43	-25	27.48	Pass	1476
2475	2735	1	RMS	2547.15	5.31	10.41	60	54.69	Pass	401
2735	3000	1	RMS	3000	-51.43	11.04	-25	26.43	Pass	401
3000	12000	1	RMS	11906	-53.72	16.74	-25	28.72	Pass	9002
12000	26000	1	RMS	25501	-46.41	18.33	-25	21.41	Pass	14002



END