

Band Edge

6.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:41140, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

Operator:

Test time: 2026-01-30

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

Uplink Power(dBm): 22.71

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2639.65	0.5	14.76	30	29.5	Pass	401
2655	2656	0.51	RMS	2655.013	-32.82	14.83	-10	22.82	Pass	401
2656	2660	1	RMS	2656	-32.84	14.83	-10	22.84	Pass	5
2660	2675	1	RMS	2660.113	-34.34	14.83	-13	21.34	Pass	401
2675	2680	1	RMS	2675.125	-41.82	14.71	-25	16.82	Pass	401



1. CA_38C

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

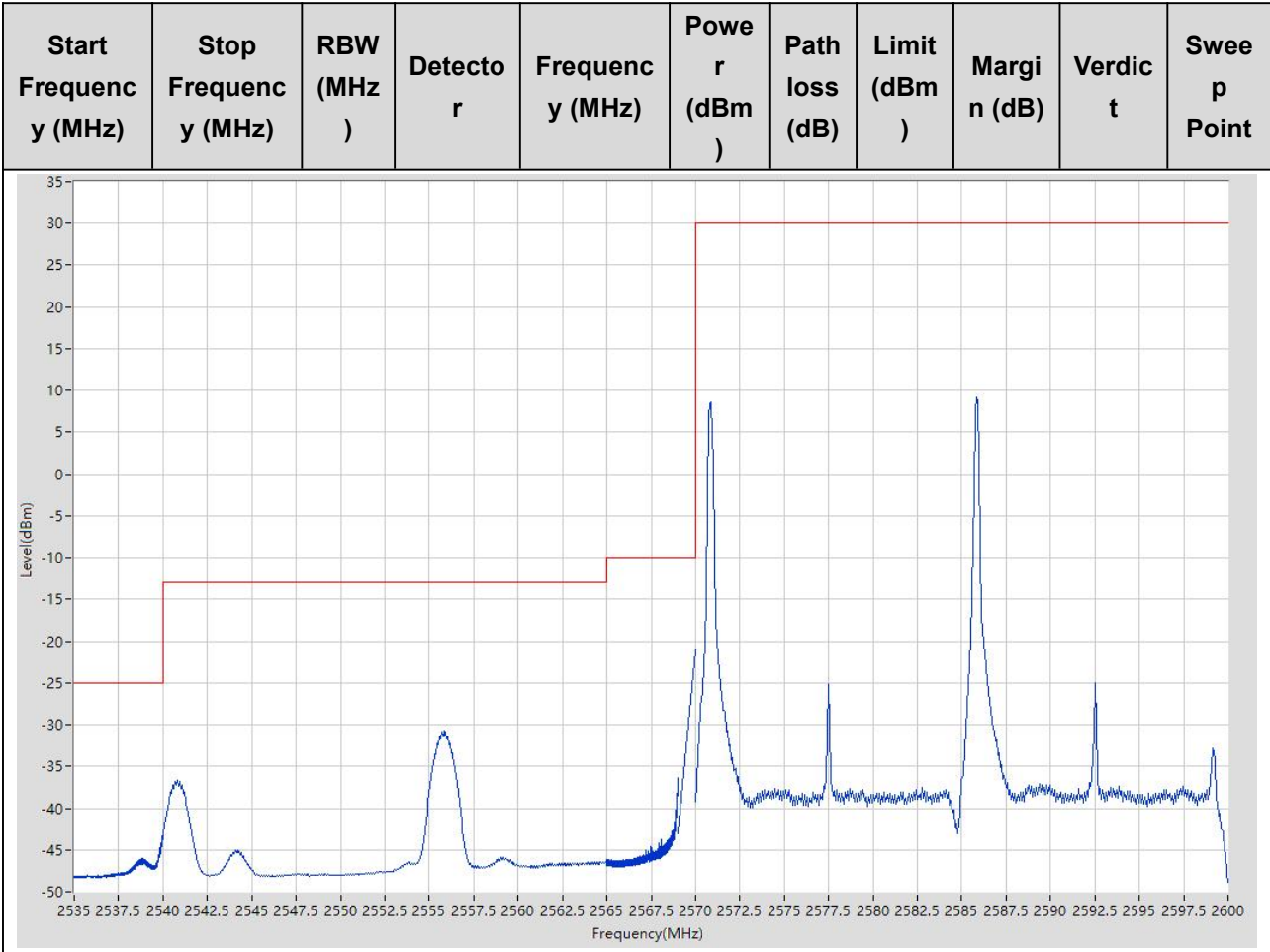
1.1. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.988	-42.96	14.64	-25	17.96	Pass	401
2540	2565	1	RMS	2555.813	-30.72	14.5	-13	17.72	Pass	401
2565	2569	1	RMS	2568.99	-36.42	14.5	-10	26.42	Pass	401
2569	2570	1	RMS	2570	-21.03	14.5	-10	11.03	Pass	2
2570	2600	0.1	RMS	2585.825	9.19	14.59	30	20.81	Pass	401



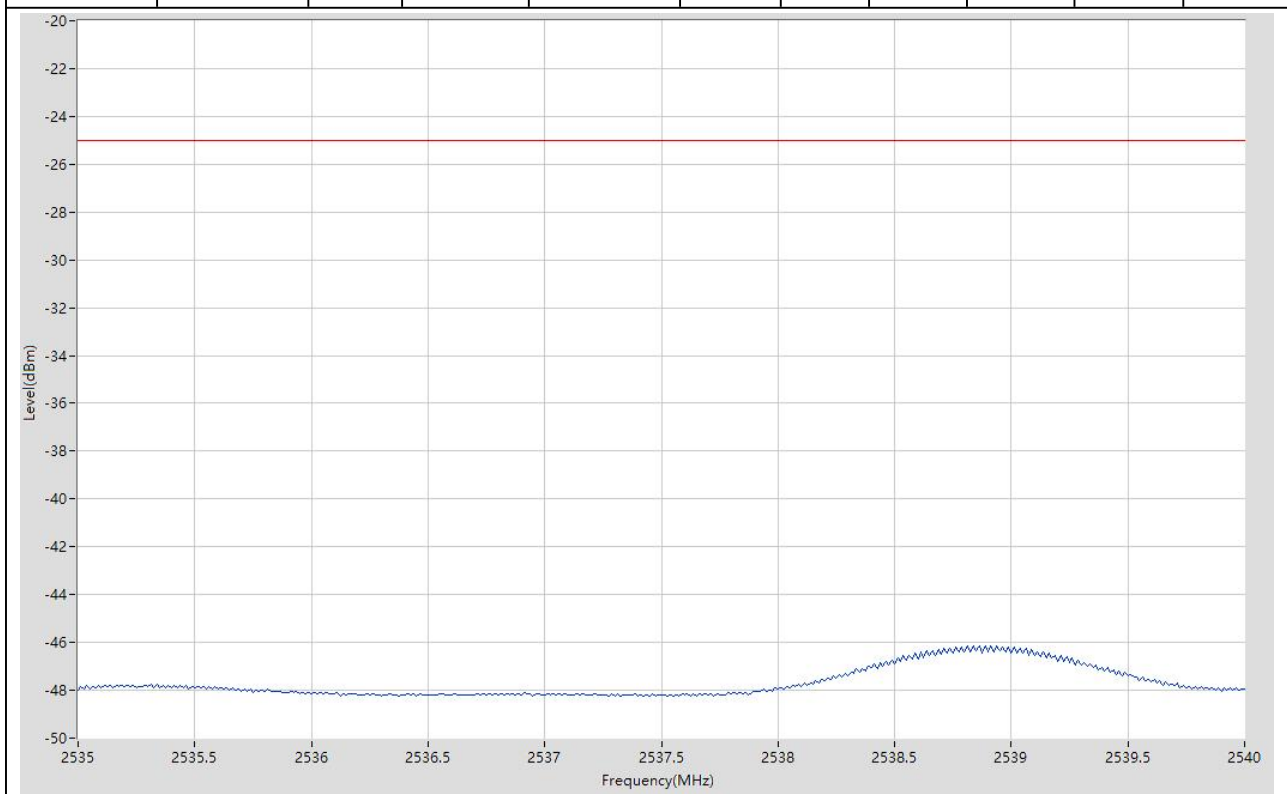
1.2. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2538.888	-46.12	14.64	-25	21.12	Pass	401



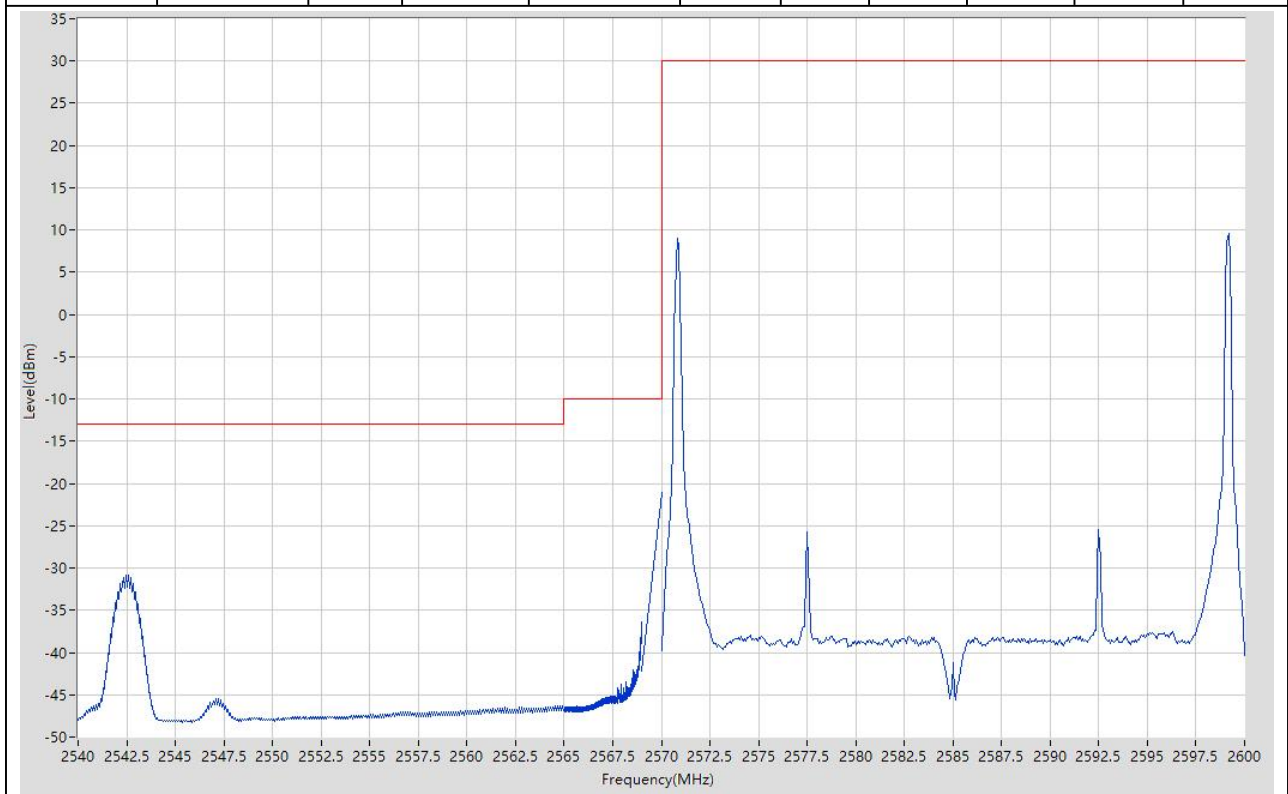
1.3. LTE-A Band Edge_Part22-24-27(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2565	1	RMS	2542.438	-30.8	14.6	-13	17.8	Pass	401
2565	2569	1	RMS	2568.99	-36.41	14.5	-10	26.41	Pass	401
2569	2570	1	RMS	2570	-21.04	14.5	-10	11.04	Pass	2
2570	2600	0.1	RMS	2599.175	9.65	14.77	30	20.35	Pass	401



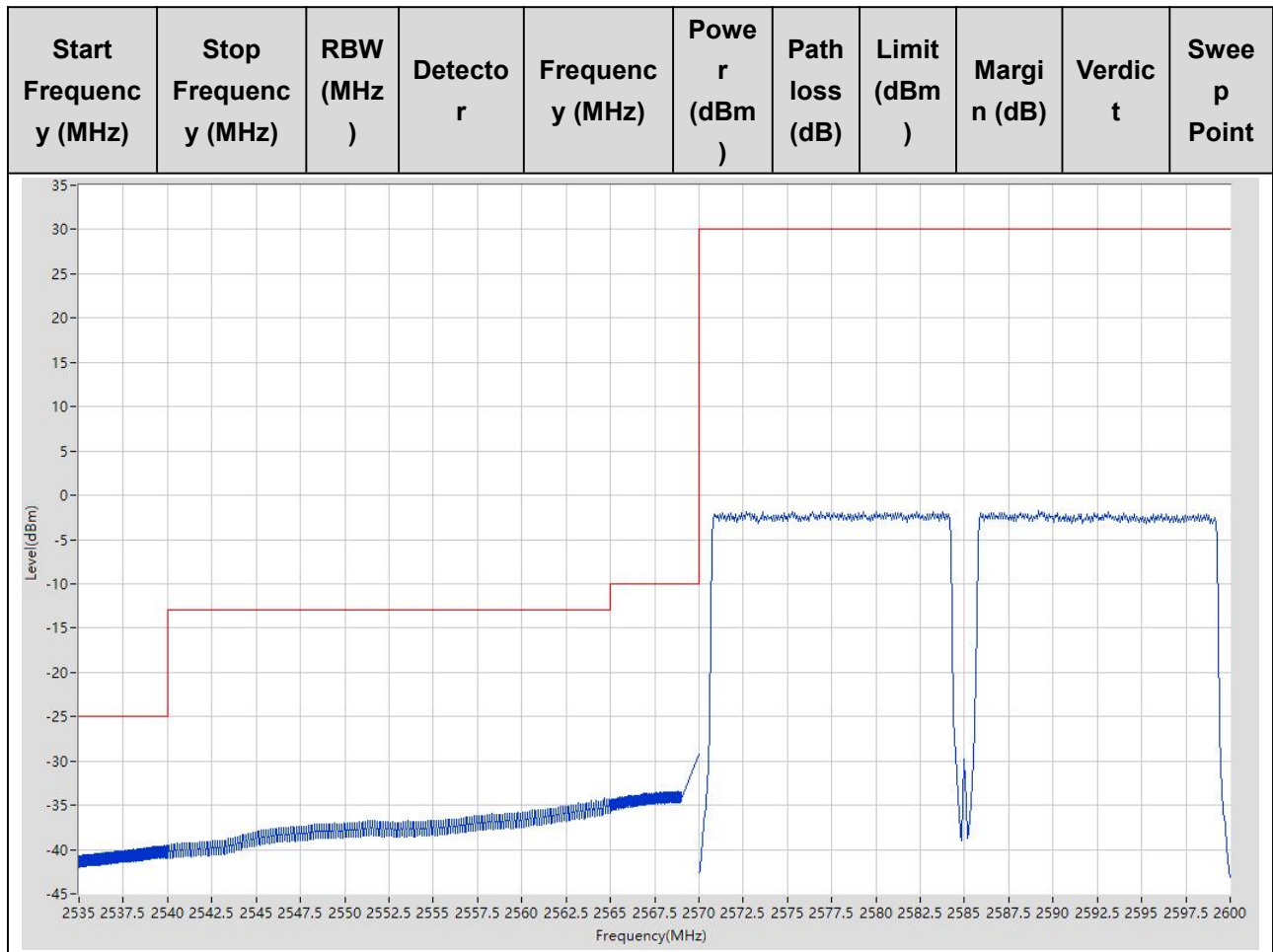
1.4. LTE-A Band Edge_Part22-24-27(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.788	-39.56	14.64	-25	14.56	Pass	401
2540	2565	1	RMS	2564.688	-34.24	14.5	-13	21.24	Pass	401
2565	2569	1	RMS	2568.83	-33.38	14.5	-10	23.38	Pass	401
2569	2570	1	RMS	2570	-29.18	14.5	-10	19.18	Pass	2
2570	2600	0.1	RMS	2589.2	-1.74	14.62	30	31.74	Pass	401



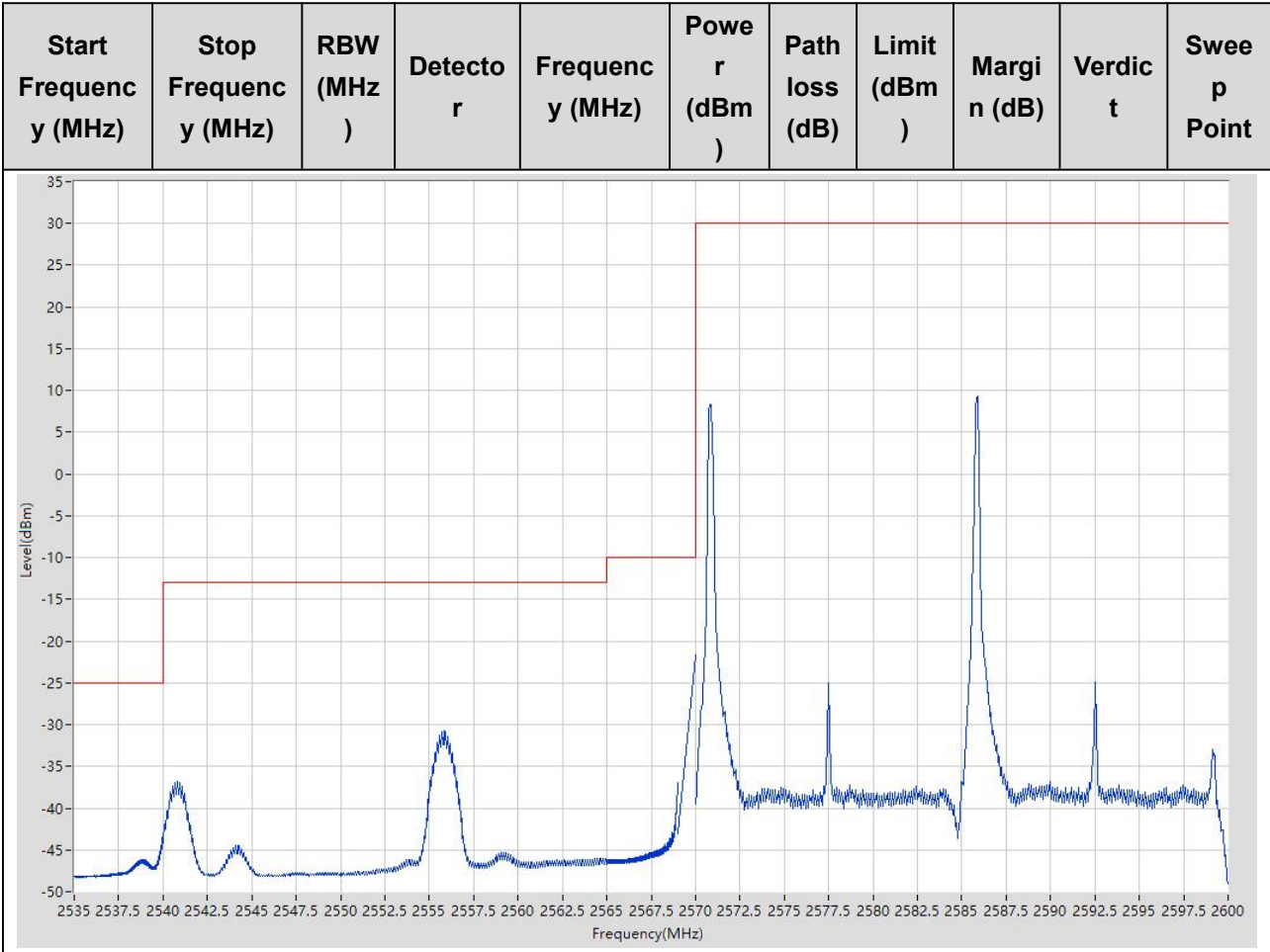
1.5. LTE-A Band Edge_Part22-24-27(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2540	-43.2	14.64	-25	18.2	Pass	401
2540	2565	1	RMS	2555.813	-30.68	14.5	-13	17.68	Pass	401
2565	2569	1	RMS	2568.99	-36.88	14.5	-10	26.88	Pass	401
2569	2570	1	RMS	2570	-21.59	14.5	-10	11.59	Pass	2
2570	2600	0.1	RMS	2585.9	9.27	14.59	30	20.73	Pass	401



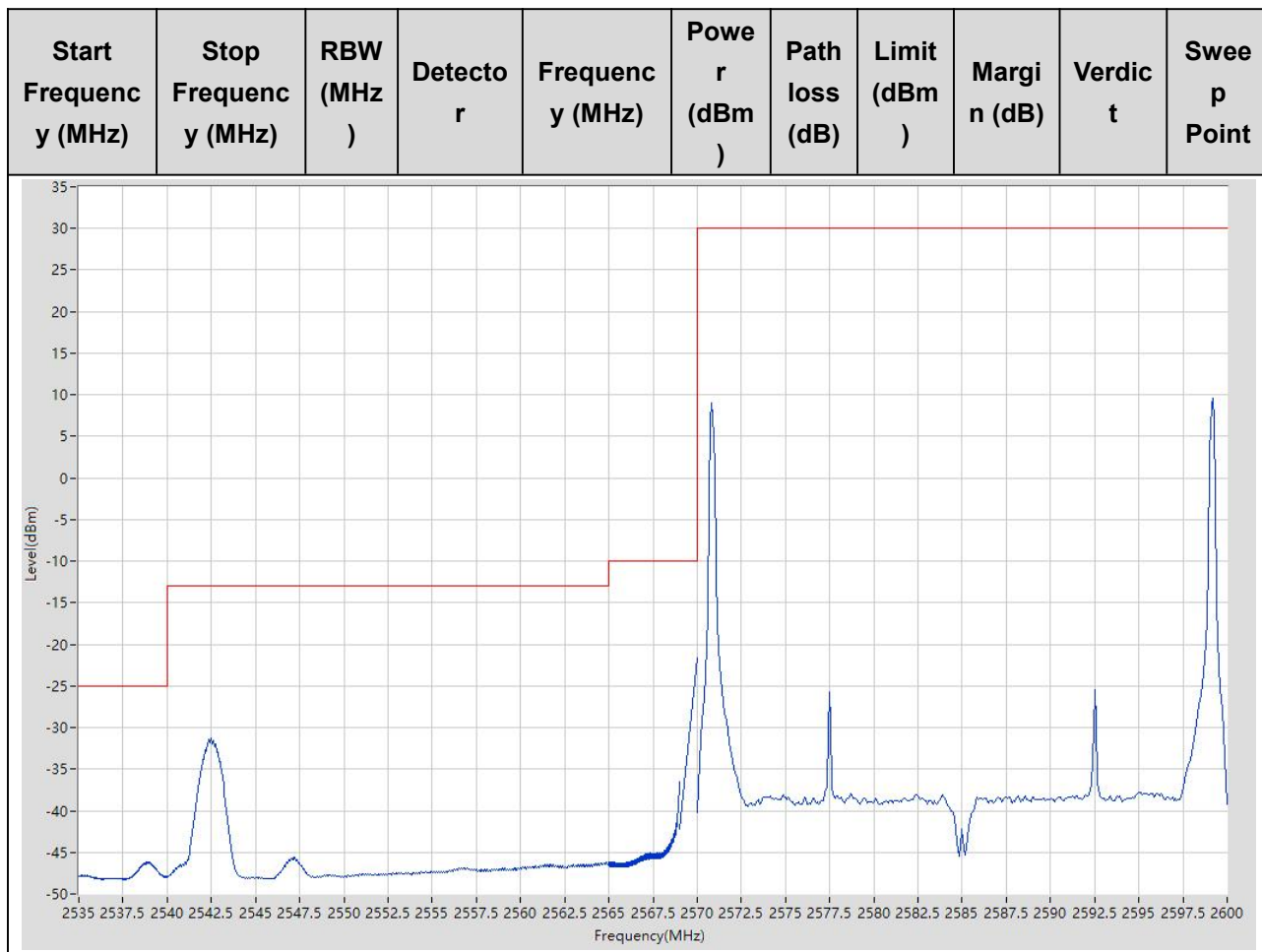
1.6. LTE-A Band Edge_Part22-24-27(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2538.888	-46.17	14.64	-25	21.17	Pass	401
2540	2565	1	RMS	2542.5	-31.24	14.6	-13	18.24	Pass	401
2565	2569	1	RMS	2568.99	-36.58	14.5	-10	26.58	Pass	401
2569	2570	1	RMS	2570	-21.62	14.5	-10	11.62	Pass	2
2570	2600	0.1	RMS	2599.175	9.59	14.77	30	20.41	Pass	401



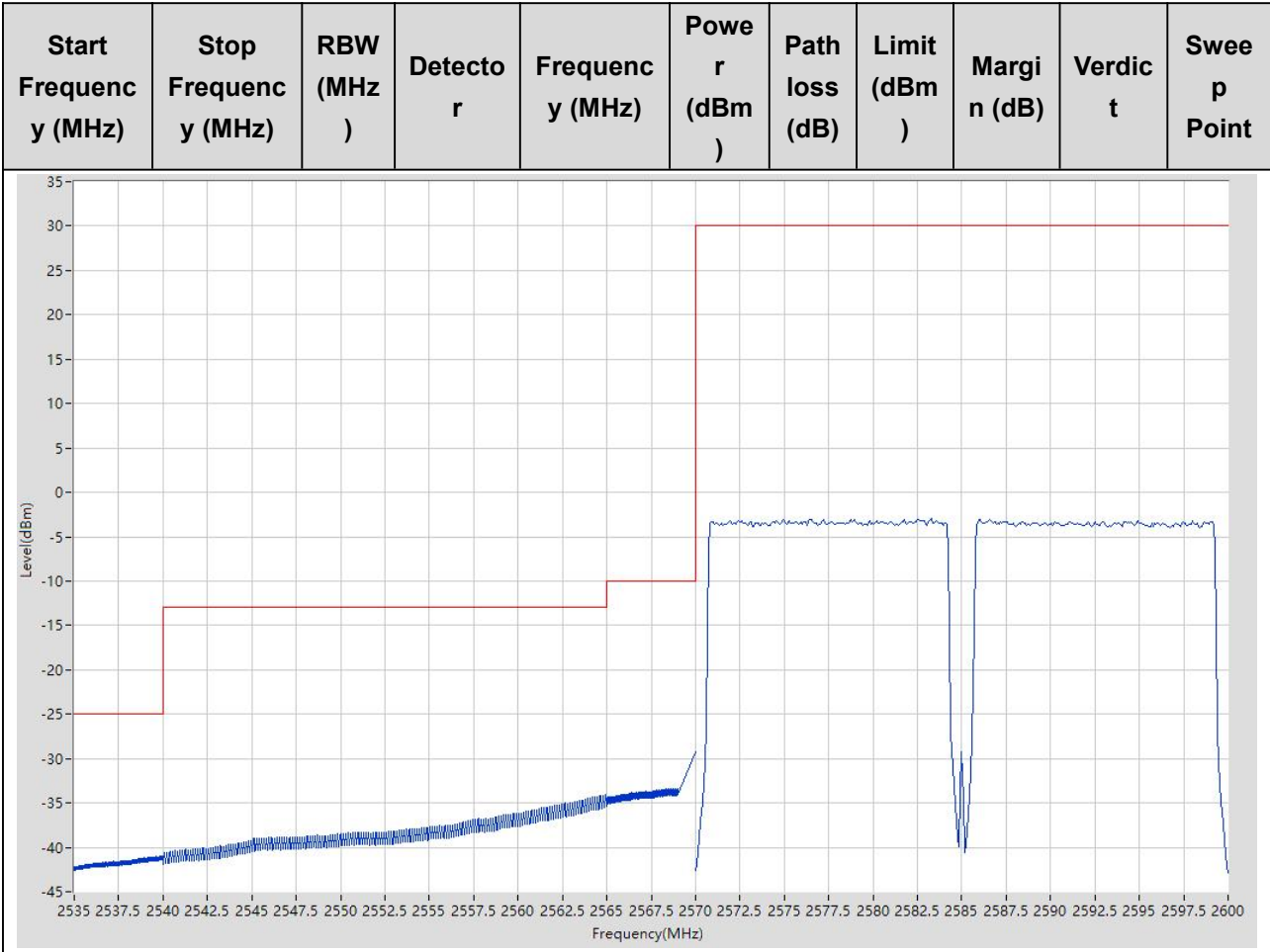
1.7. LTE-A Band Edge_Part22-24-27(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.963	-41	14.64	-25	16	Pass	401
2540	2565	1	RMS	2564.938	-34	14.5	-13	21	Pass	401
2565	2569	1	RMS	2568.99	-33.37	14.5	-10	23.37	Pass	401
2569	2570	1	RMS	2570	-29.23	14.5	-10	19.23	Pass	2
2570	2600	0.1	RMS	2583.275	-2.93	14.56	30	32.93	Pass	401



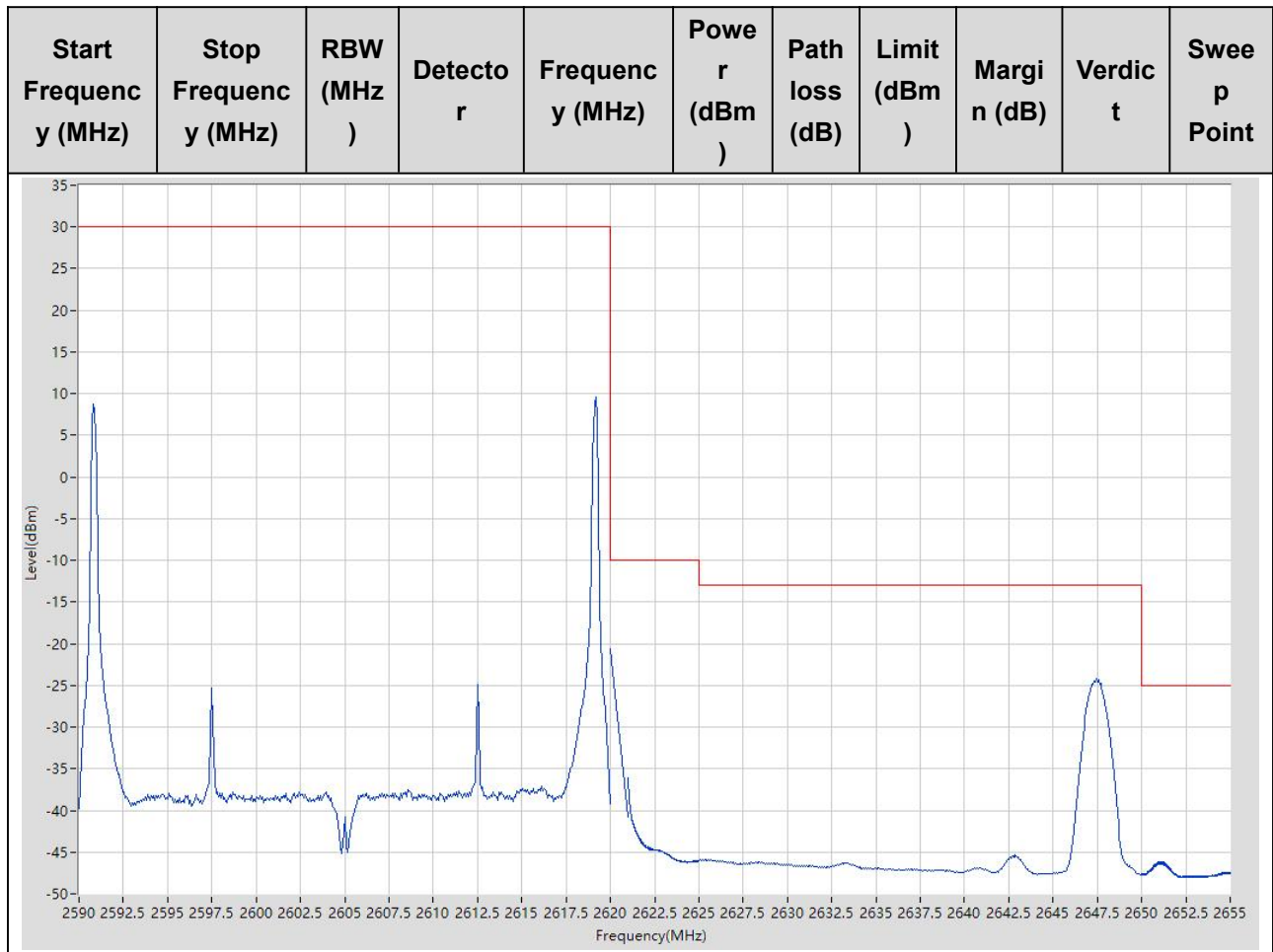
1.8. LTE-A Band Edge_Part22-24-27(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	9.57	14.78	30	20.43	Pass	401
2620	2621	1	RMS	2620	-20.59	14.79	-10	10.59	Pass	2
2621	2625	1	RMS	2621	-36.07	14.78	-10	26.07	Pass	401
2625	2650	1	RMS	2647.438	-24.15	14.82	-13	11.15	Pass	401
2650	2655	1	RMS	2651.025	-46.1	14.83	-25	21.1	Pass	401



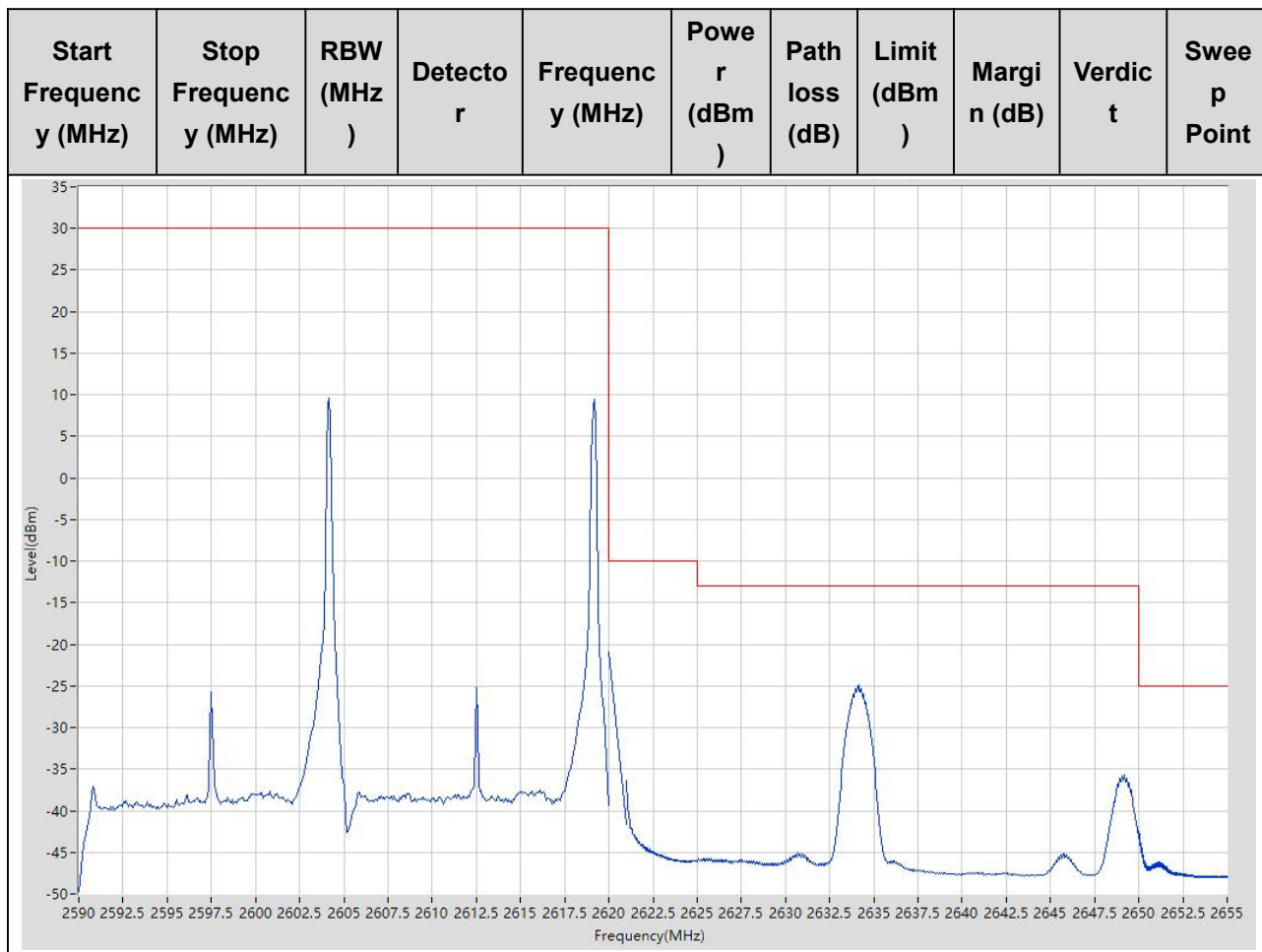
1.9. LTE-A Band Edge_Part22-24-27(Subtest:8, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.175	9.57	14.74	30	20.43	Pass	401
2620	2621	1	RMS	2620	-20.88	14.79	-10	10.88	Pass	2
2621	2625	1	RMS	2621	-36.43	14.78	-10	26.43	Pass	401
2625	2650	1	RMS	2634.188	-24.93	14.76	-13	11.93	Pass	401
2650	2655	1	RMS	2650.013	-42.5	14.83	-25	17.5	Pass	401



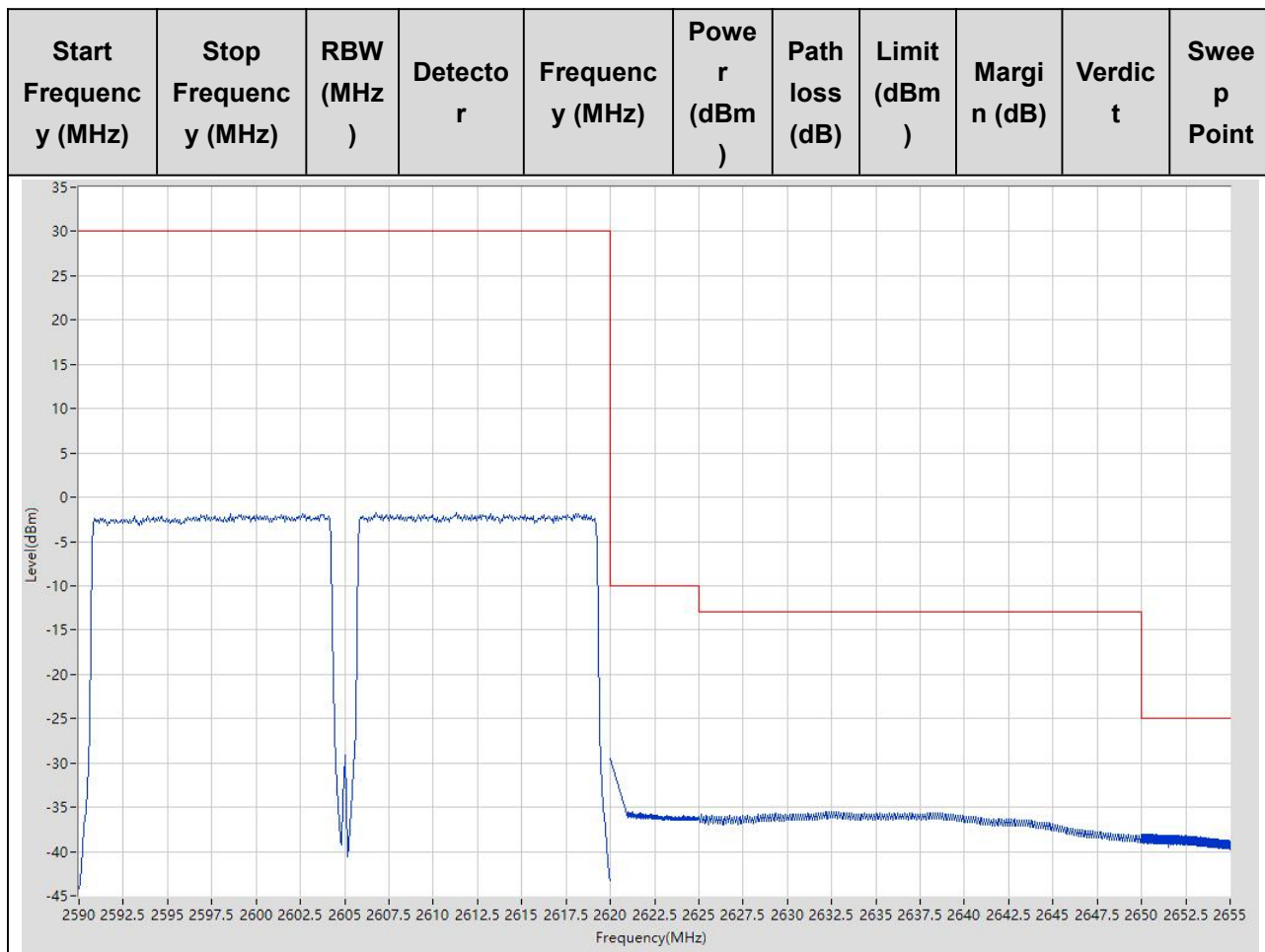
1.10. LTE-A Band Edge_Part22-24-27(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2611.3	-1.71	14.69	30	31.71	Pass	401
2620	2621	1	RMS	2620	-29.46	14.79	-10	19.46	Pass	2
2621	2625	1	RMS	2621	-35.47	14.78	-10	25.47	Pass	401
2625	2650	1	RMS	2632.625	-35.53	14.76	-13	22.53	Pass	401
2650	2655	1	RMS	2650.588	-38.07	14.83	-25	13.07	Pass	401



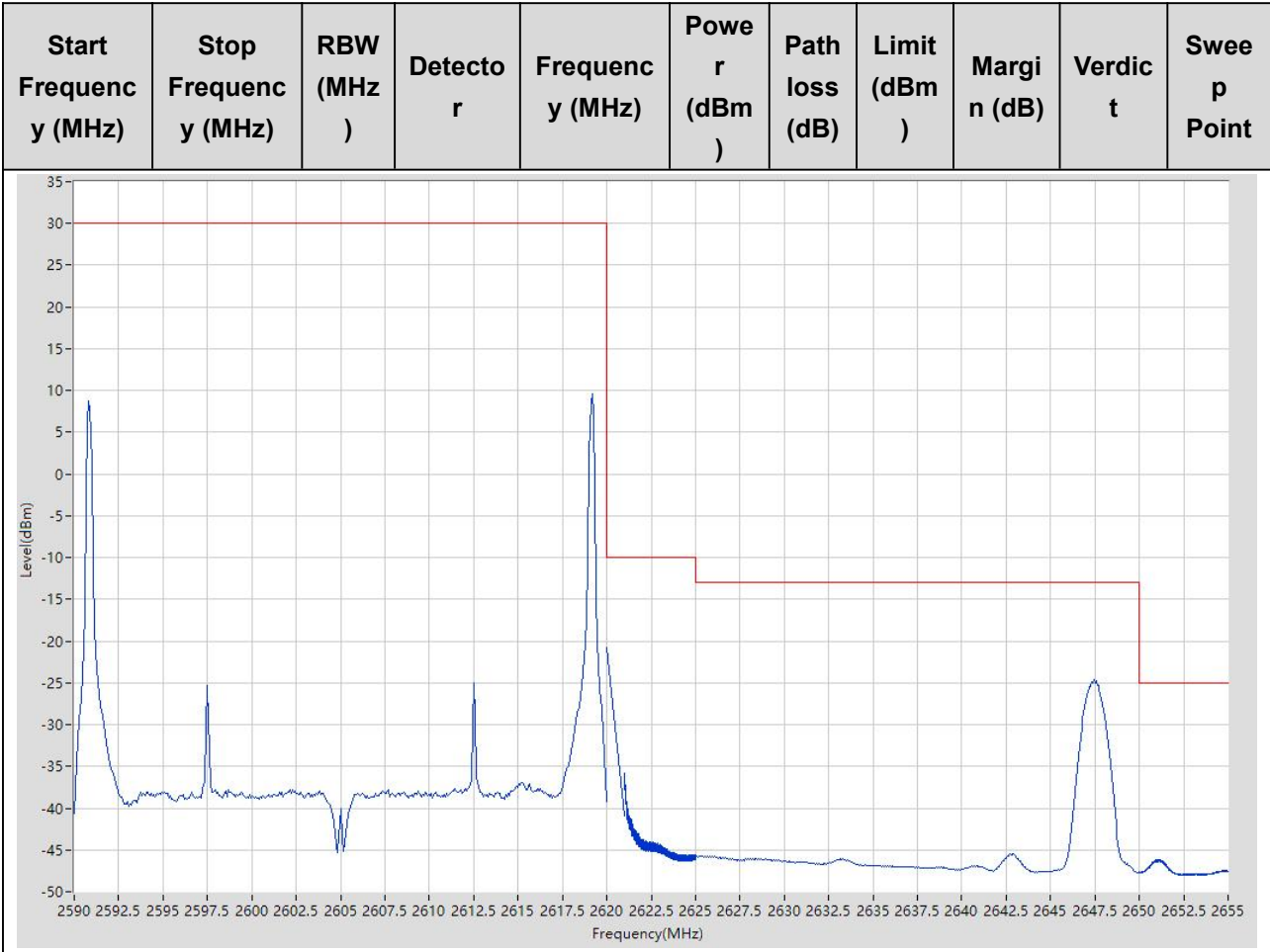
1.11. LTE-A Band Edge_Part22-24-27(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.175	9.54	14.78	30	20.46	Pass	401
2620	2621	1	RMS	2620	-20.77	14.79	-10	10.77	Pass	2
2621	2625	1	RMS	2621.01	-35.88	14.78	-10	25.88	Pass	401
2625	2650	1	RMS	2647.438	-24.67	14.82	-13	11.67	Pass	401
2650	2655	1	RMS	2651	-46.18	14.83	-25	21.18	Pass	401



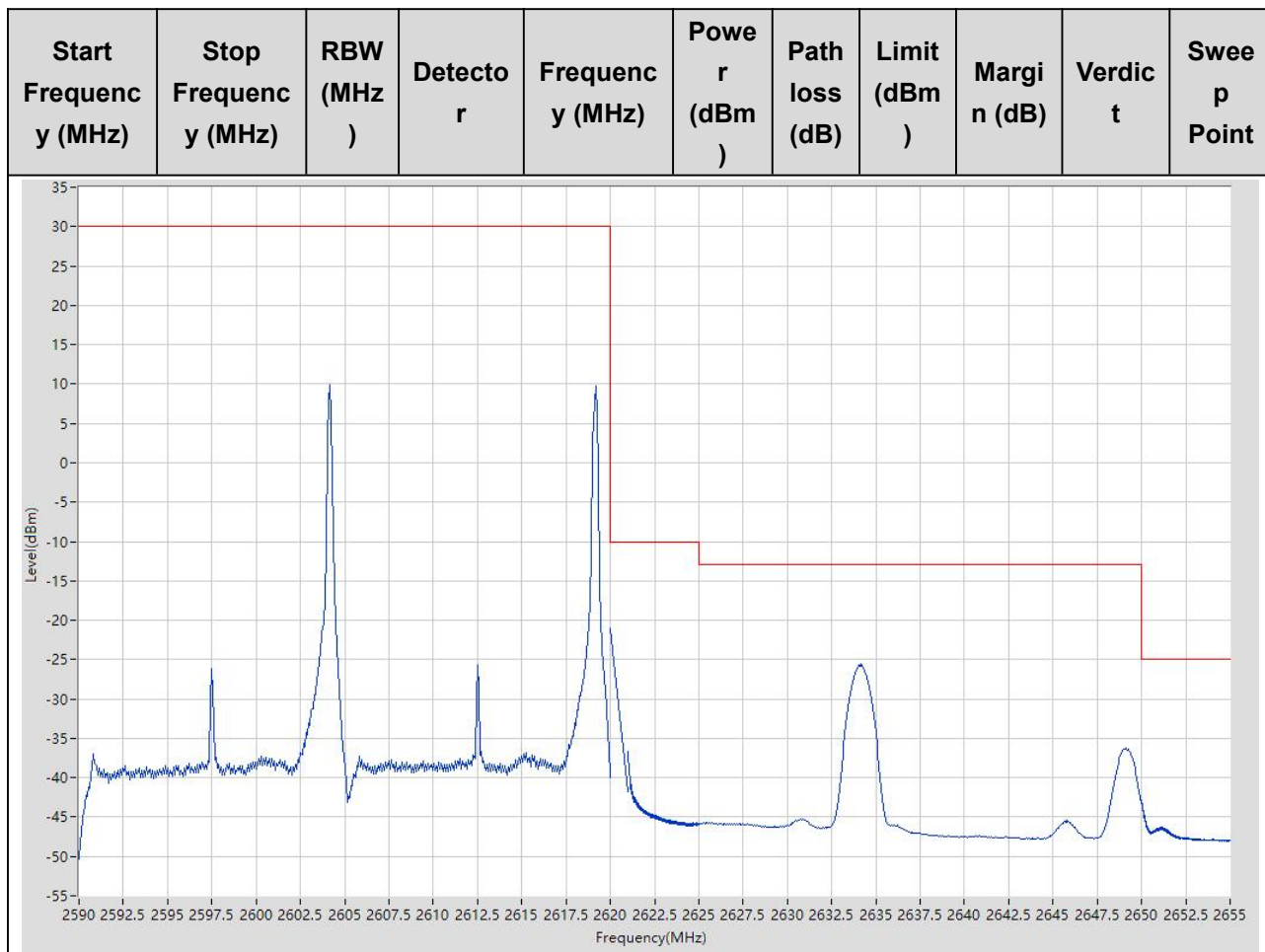
1.12. LTE-A Band Edge_Part22-24-27(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2604.175	9.92	14.74	30	20.08	Pass	401
2620	2621	1	RMS	2620	-21.06	14.79	-10	11.06	Pass	2
2621	2625	1	RMS	2621.01	-36.7	14.78	-10	26.7	Pass	401
2625	2650	1	RMS	2634.125	-25.58	14.76	-13	12.58	Pass	401
2650	2655	1	RMS	2650.013	-42.9	14.83	-25	17.9	Pass	401



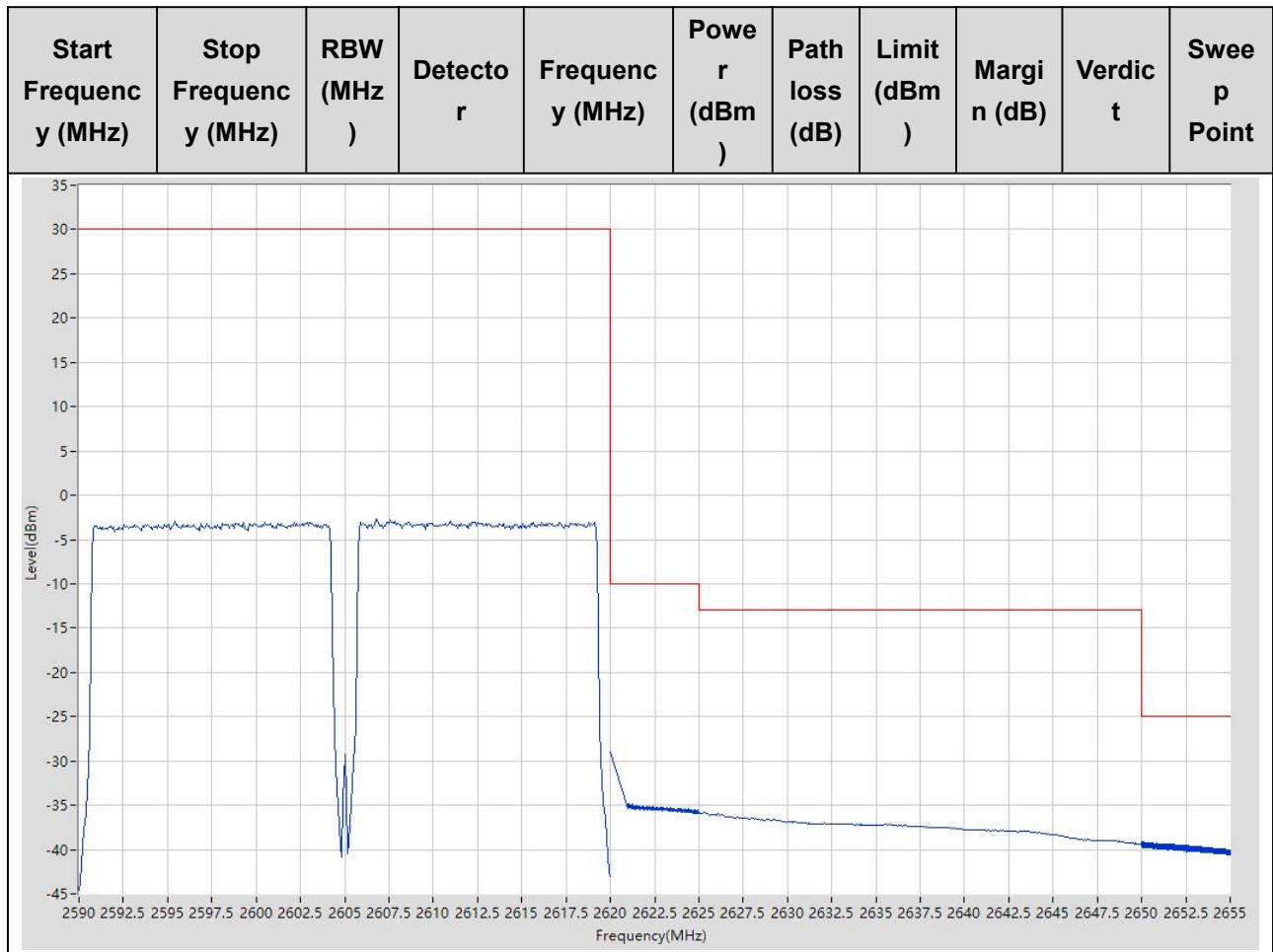
1.13. LTE-A Band Edge_Part22-24-27(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2606.8	-2.73	14.71	30	32.73	Pass	401
2620	2621	1	RMS	2620	-28.98	14.79	-10	18.98	Pass	2
2621	2625	1	RMS	2621.01	-34.82	14.78	-10	24.82	Pass	401
2625	2650	1	RMS	2625.313	-35.74	14.77	-13	22.74	Pass	401
2650	2655	1	RMS	2650.013	-39.13	14.83	-25	14.13	Pass	401



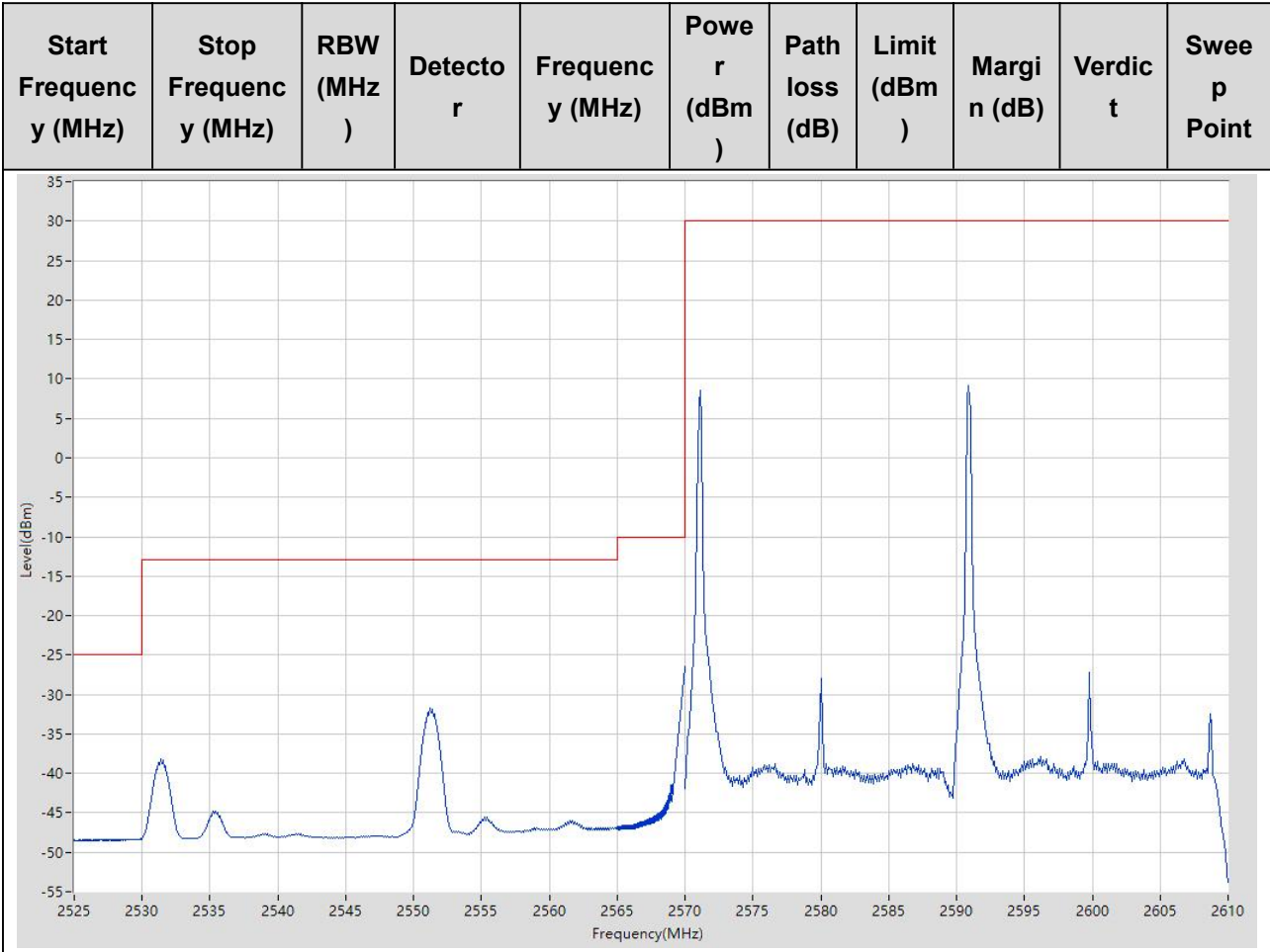
1.14. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.988	-48.26	14.62	-25	23.26	Pass	401
2530	2565	1	RMS	2551.175	-31.75	14.5	-13	18.75	Pass	401
2565	2569	1	RMS	2568.99	-41.48	14.5	-10	31.48	Pass	401
2569	2570	1	RMS	2570	-26.46	14.5	-10	16.46	Pass	2
2570	2610	0.1	RMS	2590.9	9.2	14.64	30	20.8	Pass	401



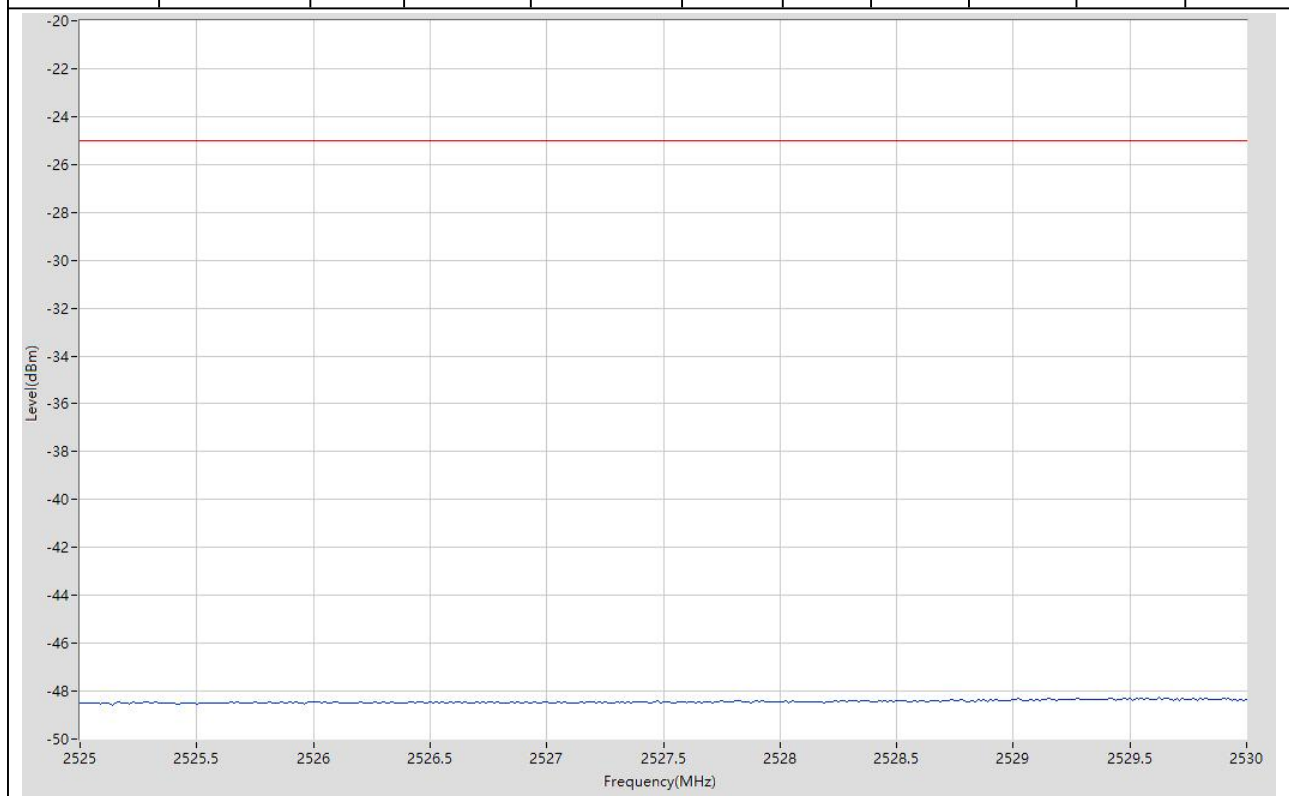
1.15. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.625	-48.26	14.62	-25	23.26	Pass	401



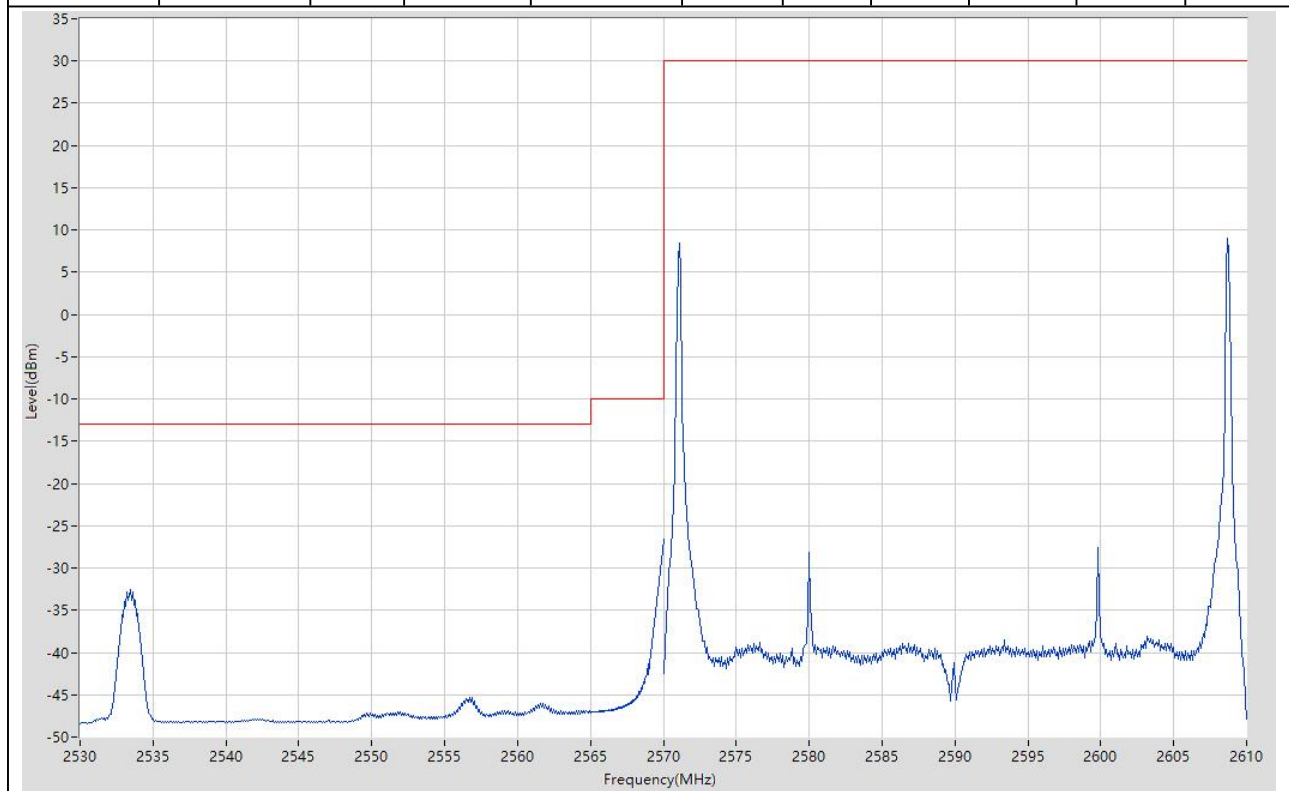
1.16. LTE-A Band Edge_Part22-24-27(Subtest:2, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2565	1	RMS	2533.413	-32.51	14.63	-13	19.51	Pass	401
2565	2569	1	RMS	2569	-41.4	14.5	-10	31.4	Pass	401
2569	2570	1	RMS	2570	-26.62	14.5	-10	16.62	Pass	2
2570	2610	0.1	RMS	2608.7	9.09	14.69	30	20.91	Pass	401



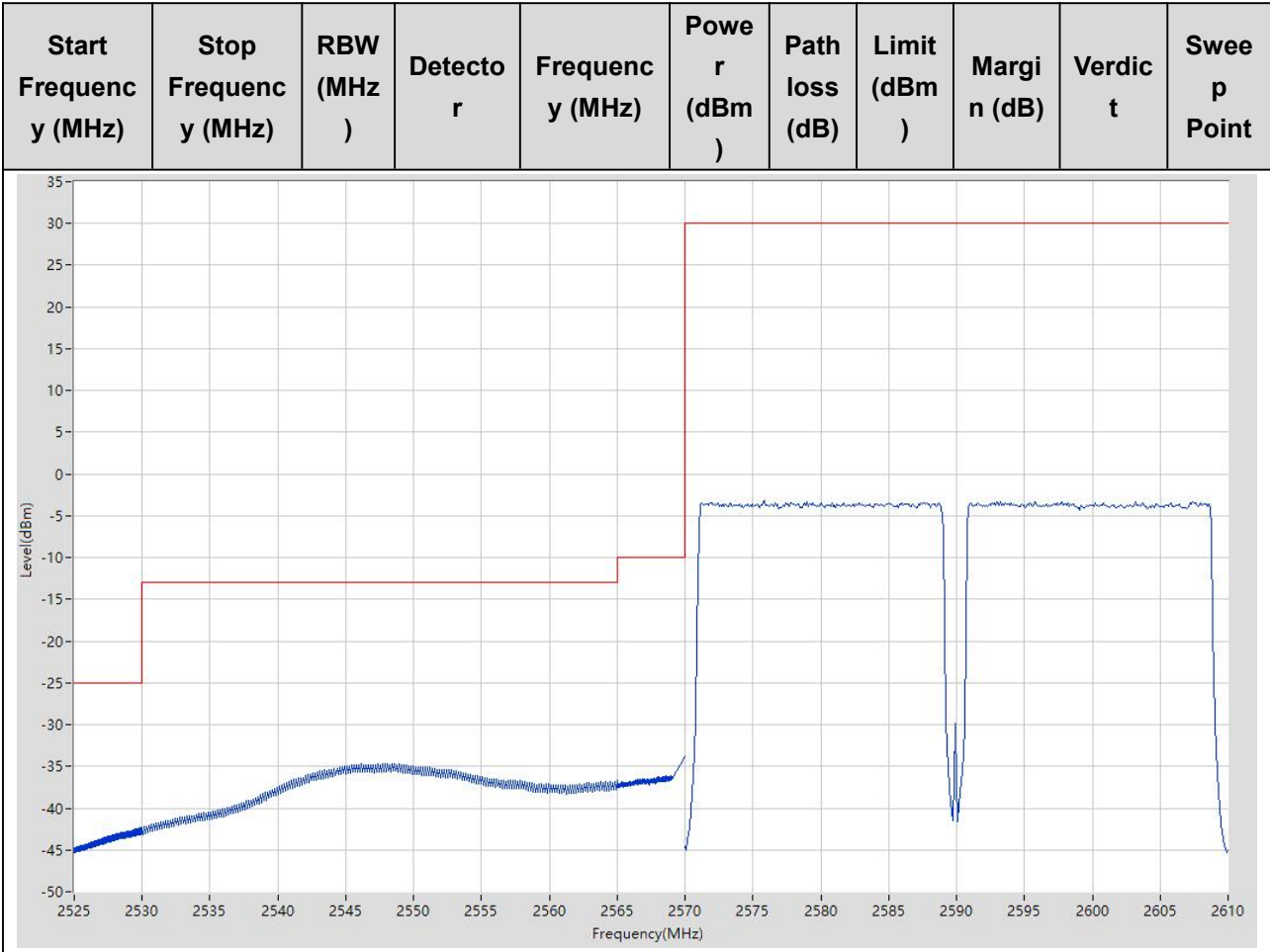
1.17. LTE-A Band Edge_Part22-24-27(Subtest:3, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.988	-42.39	14.62	-25	17.39	Pass	401
2530	2565	1	RMS	2547.675	-34.7	14.53	-13	21.7	Pass	401
2565	2569	1	RMS	2568.58	-36.1	14.5	-10	26.1	Pass	401
2569	2570	1	RMS	2570	-33.82	14.5	-10	23.82	Pass	2
2570	2610	0.1	RMS	2575.8	-3.19	14.52	30	33.19	Pass	401



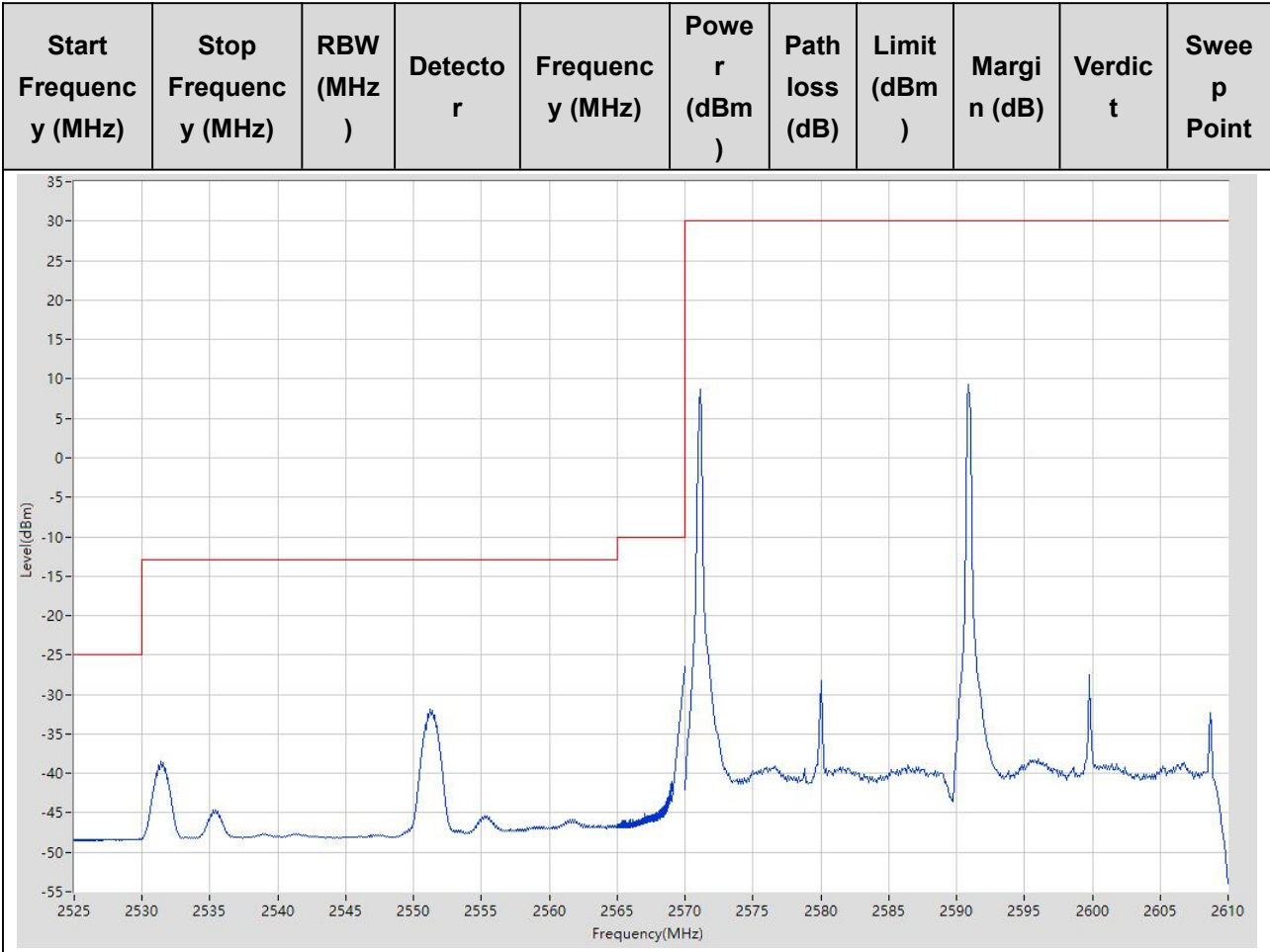
1.18. LTE-A Band Edge_Part22-24-27(Subtest:4, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.988	-48.26	14.62	-25	23.26	Pass	401
2530	2565	1	RMS	2551.175	-31.89	14.5	-13	18.89	Pass	401
2565	2569	1	RMS	2569	-40.99	14.5	-10	30.99	Pass	401
2569	2570	1	RMS	2570	-26.48	14.5	-10	16.48	Pass	2
2570	2610	0.1	RMS	2590.9	9.24	14.64	30	20.76	Pass	401



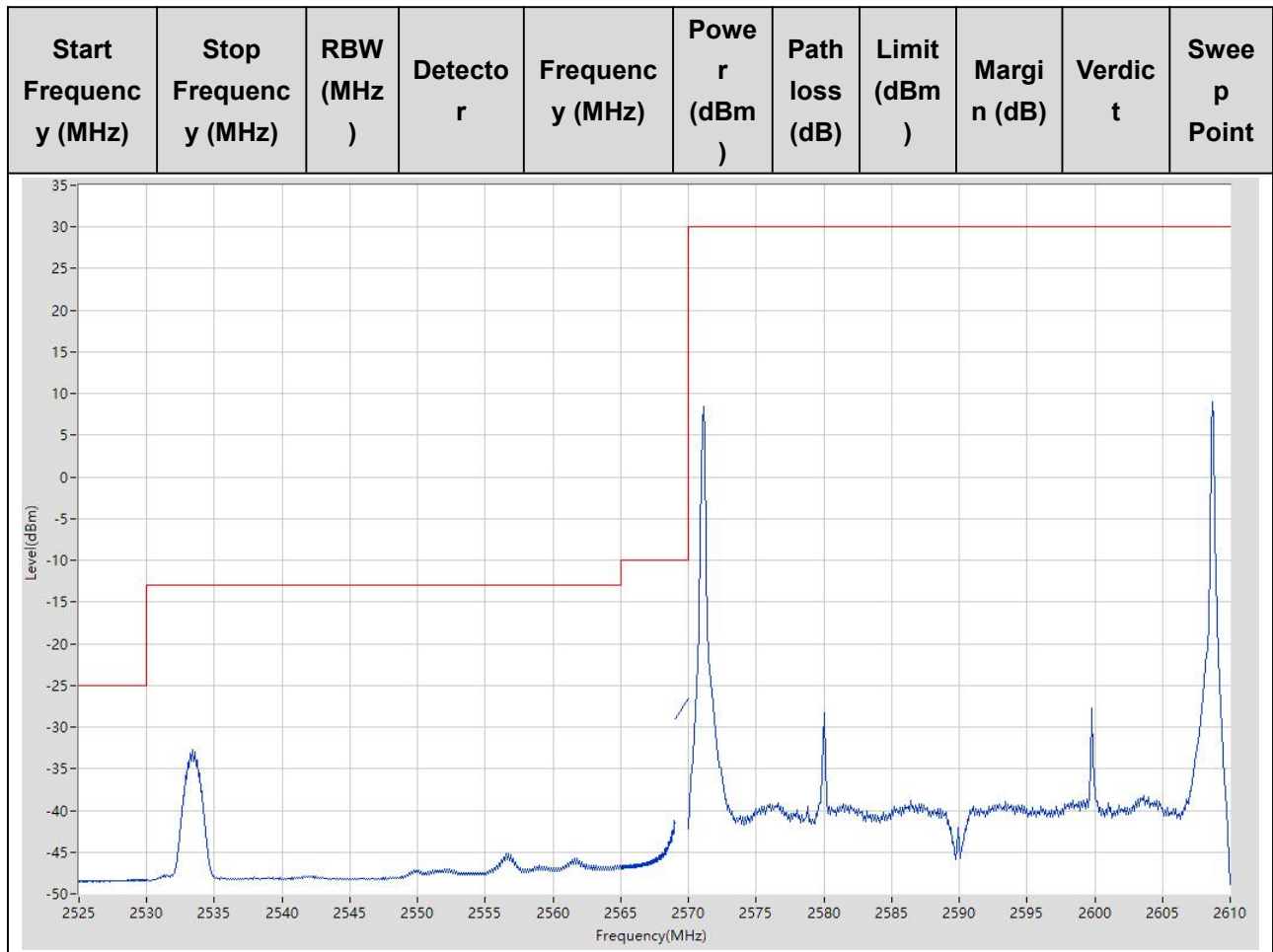
1.19. LTE-A Band Edge_Part22-24-27(Subtest:5, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.513	-48.26	14.62	-25	23.26	Pass	401
2530	2565	1	RMS	2533.413	-32.71	14.63	-13	19.71	Pass	401
2565	2569	1	RMS	2568.97	-41.2	14.5	-10	31.2	Pass	401
2569	2570	1	RMS	2570	-26.63	14.5	-10	16.63	Pass	2
2570	2610	0.1	RMS	2608.7	9.03	14.69	30	20.97	Pass	401



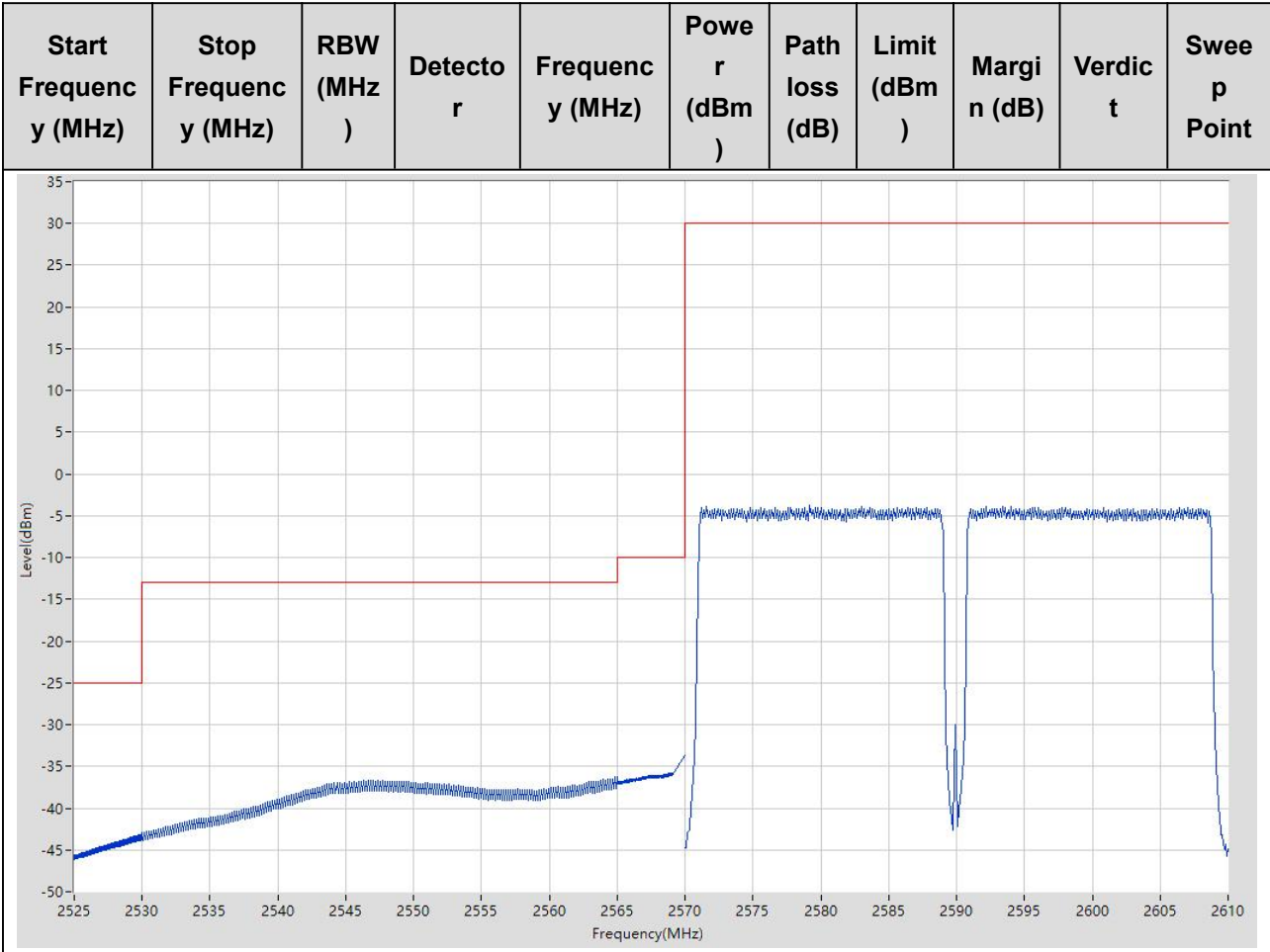
1.20. LTE-A Band Edge_Part22-24-27(Subtest:6, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2530	-43.13	14.62	-25	18.13	Pass	401
2530	2565	1	RMS	2564.825	-36.21	14.5	-13	23.21	Pass	401
2565	2569	1	RMS	2568.93	-35.77	14.5	-10	25.77	Pass	401
2569	2570	1	RMS	2570	-33.74	14.5	-10	23.74	Pass	2
2570	2610	0.1	RMS	2579.2	-3.8	14.53	30	33.8	Pass	401



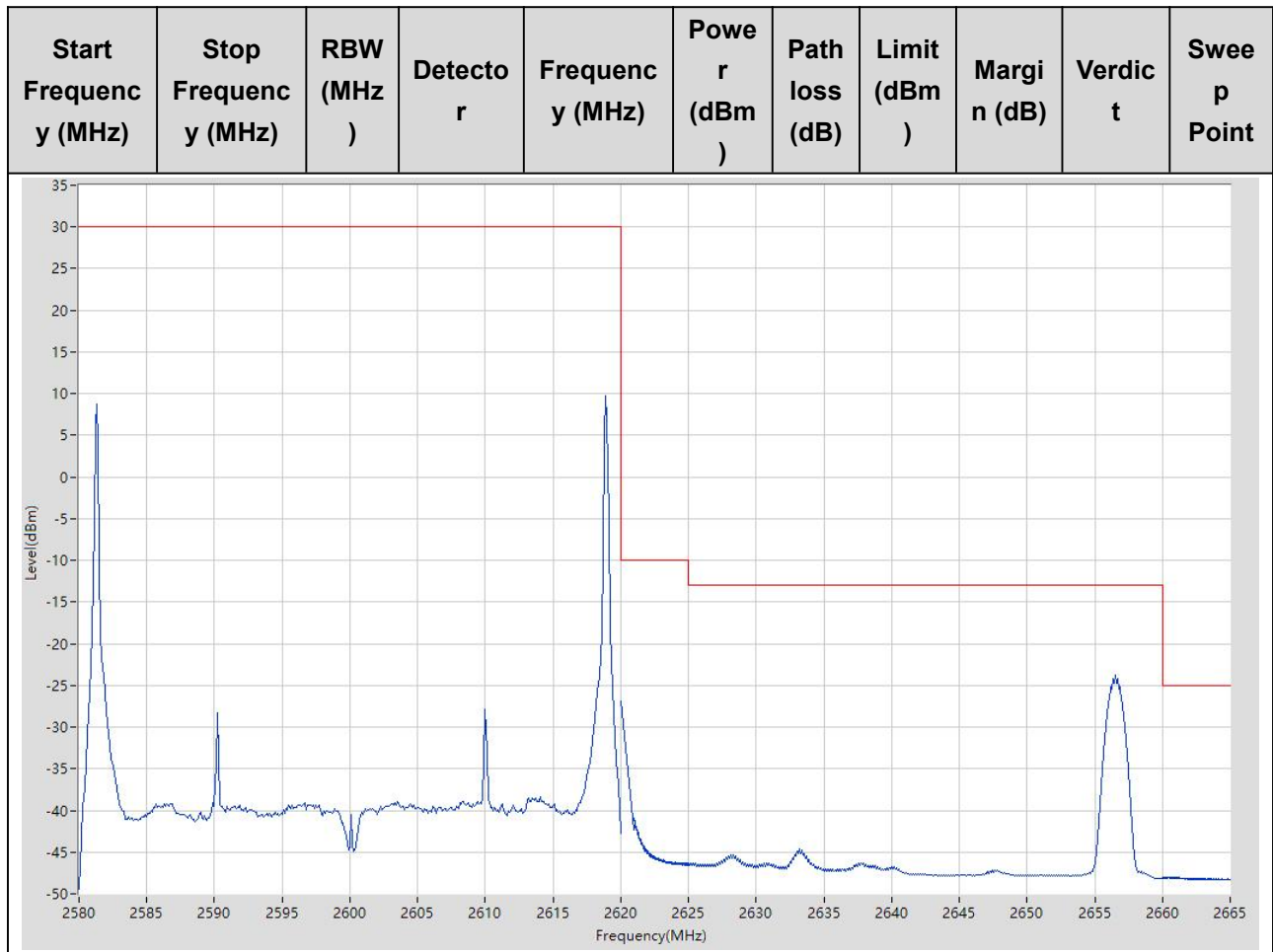
1.21. LTE-A Band Edge_Part22-24-27(Subtest:7, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	9.75	14.77	30	20.25	Pass	401
2620	2621	1	RMS	2620	-26.85	14.79	-10	16.85	Pass	2
2621	2625	1	RMS	2621	-40.88	14.78	-10	30.88	Pass	401
2625	2660	1	RMS	2656.5	-23.82	14.83	-13	10.82	Pass	401
2660	2665	1	RMS	2660.538	-47.95	14.82	-25	22.95	Pass	401



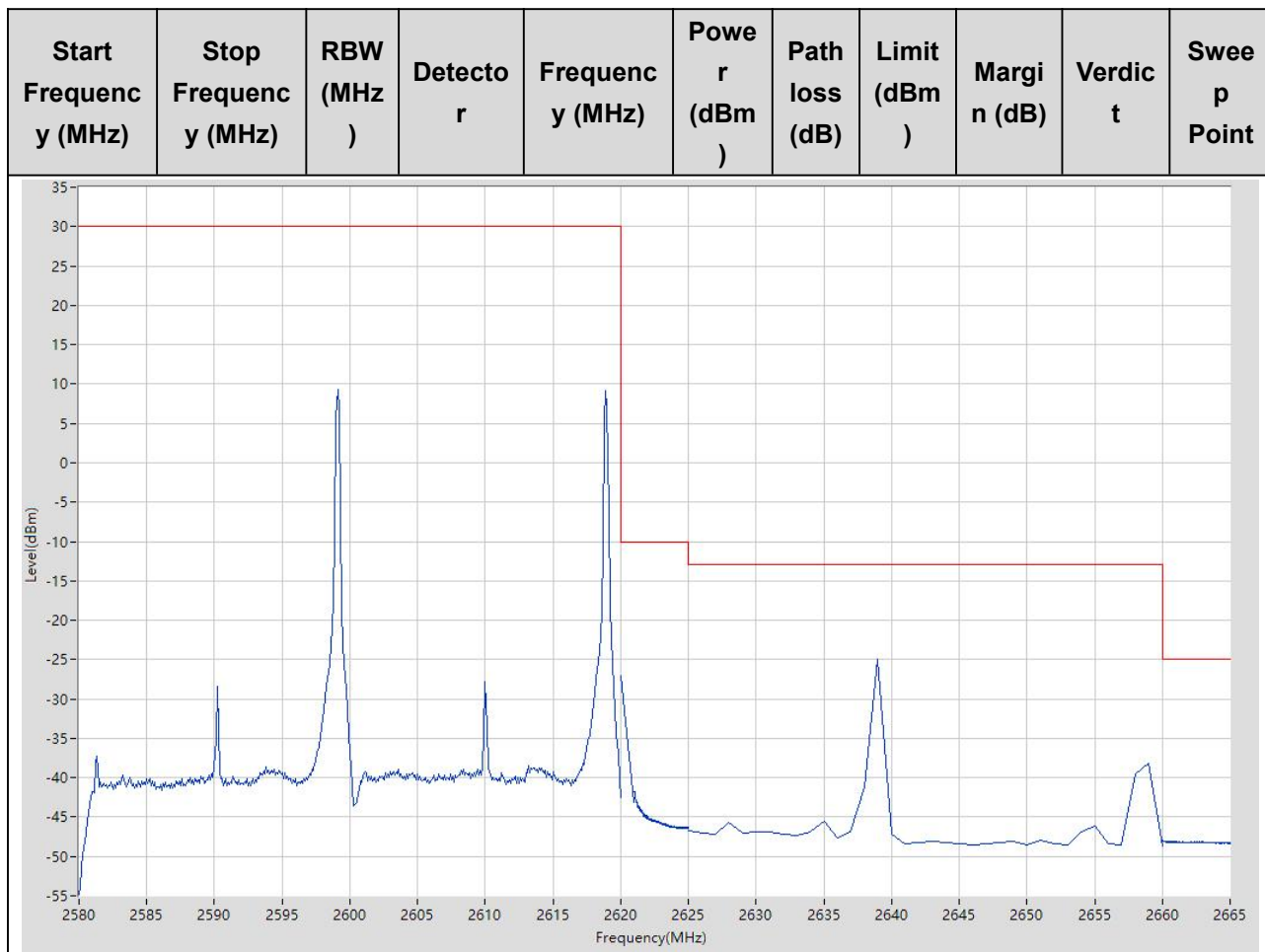
1.22. LTE-A Band Edge_Part22-24-27(Subtest:8, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2599.1	9.28	14.77	30	20.72	Pass	401
2620	2621	1	RMS	2620	-27.05	14.79	-10	17.05	Pass	2
2621	2625	1	RMS	2621.01	-41.81	14.78	-10	31.81	Pass	401
2625	2660	1	RMS	2639	-24.95	14.76	-13	11.95	Pass	36
2660	2665	1	RMS	2660.013	-47.96	14.83	-25	22.96	Pass	401



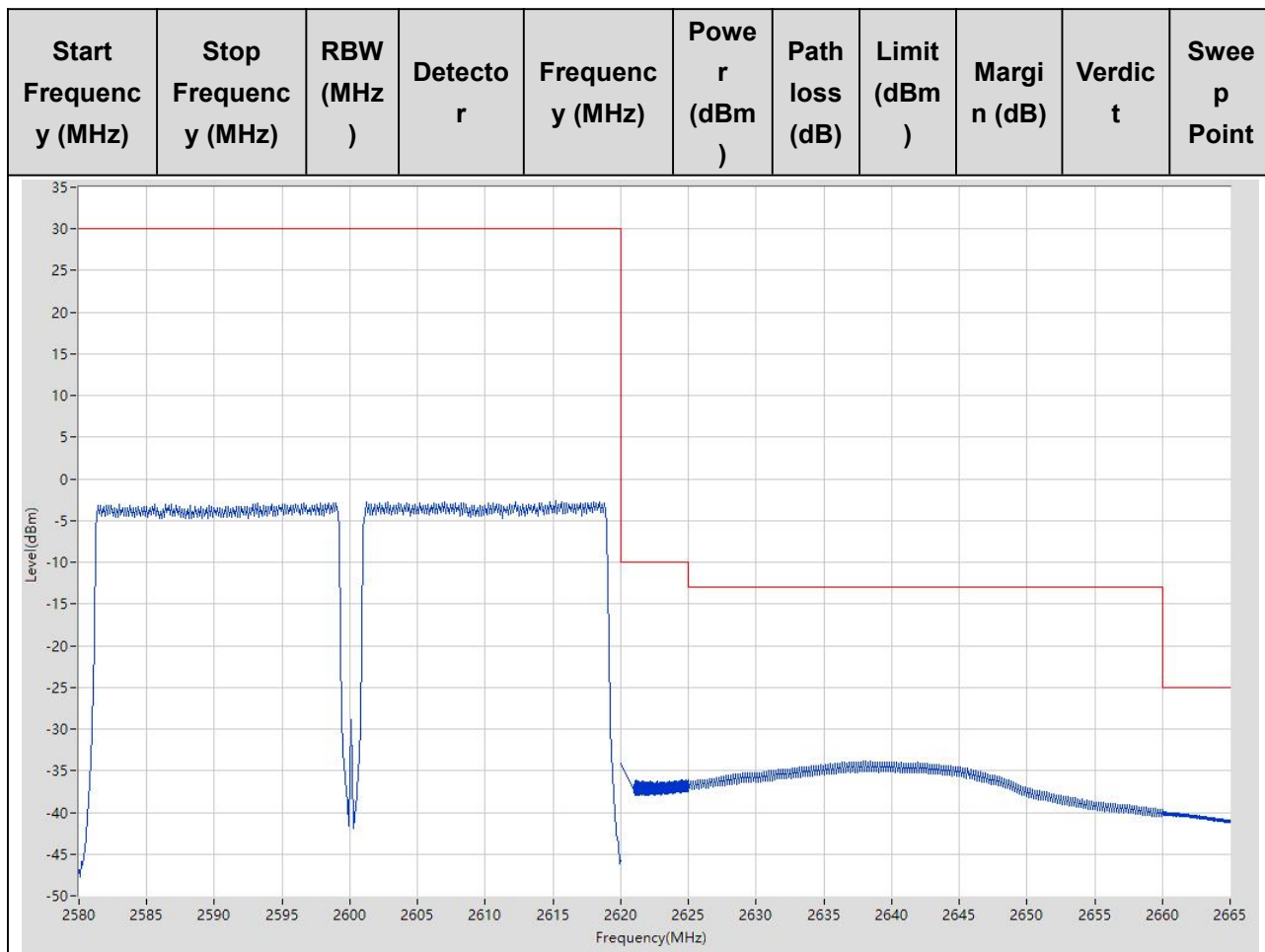
1.23. LTE-A Band Edge_Part22-24-27(Subtest:9, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2615.2	-2.653	14.73	30	32.65	Pass	401
2620	2621	1	RMS	2620	-34.13	14.79	-10	24.13	Pass	2
2621	2625	1	RMS	2621.15	-36.08	14.78	-10	26.08	Pass	401
2625	2660	1	RMS	2637.95	-33.88	14.76	-13	20.88	Pass	401
2660	2665	1	RMS	2660.263	-39.93	14.82	-25	14.93	Pass	401



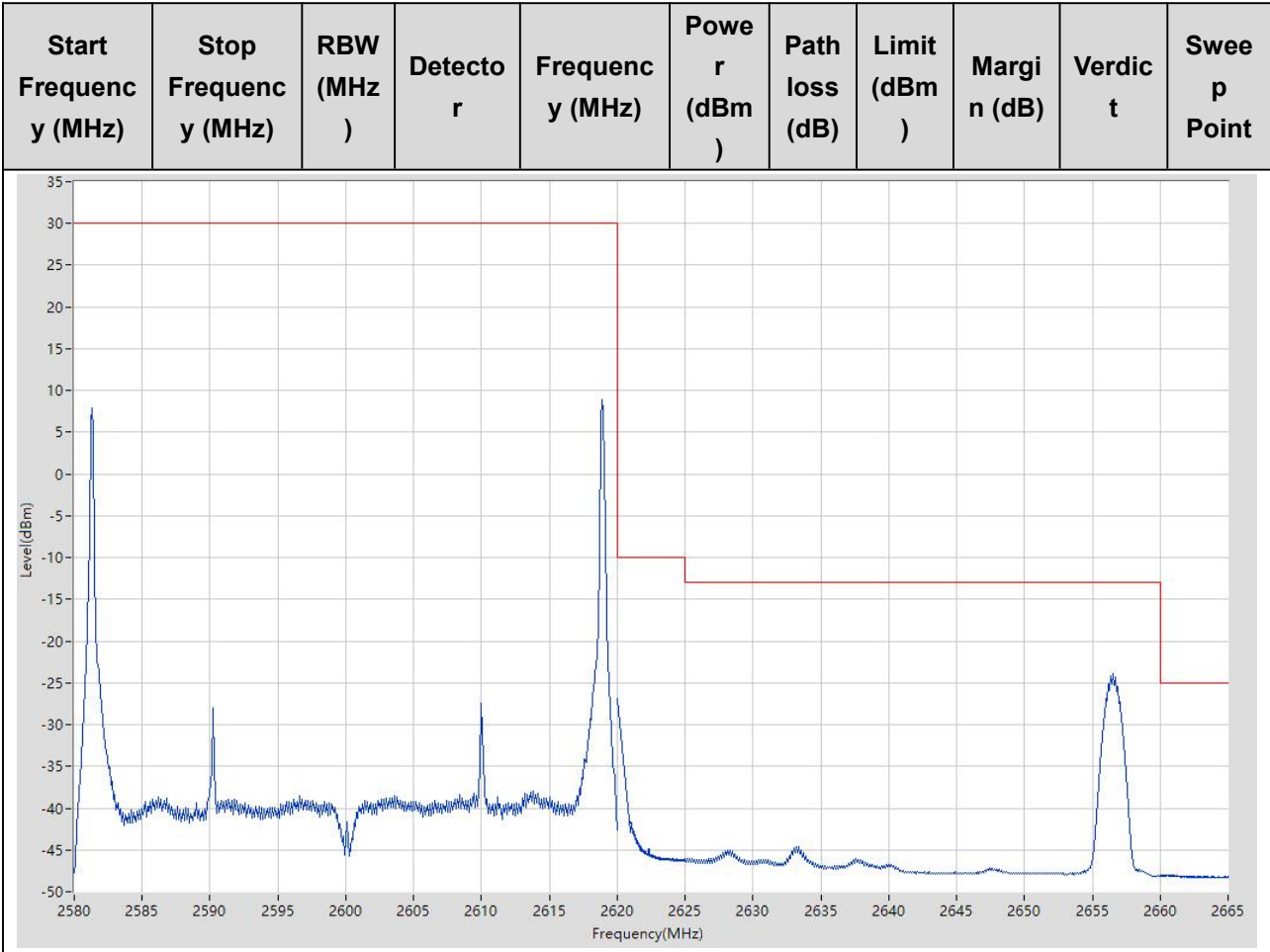
1.24. LTE-A Band Edge_Part22-24-27(Subtest:10, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	8.9	14.77	30	21.1	Pass	401
2620	2621	1	RMS	2620	-26.8	14.79	-10	16.8	Pass	2
2621	2625	1	RMS	2621.01	-41.65	14.78	-10	31.65	Pass	401
2625	2660	1	RMS	2656.5	-23.92	14.83	-13	10.92	Pass	401
2660	2665	1	RMS	2660.288	-47.98	14.82	-25	22.98	Pass	401



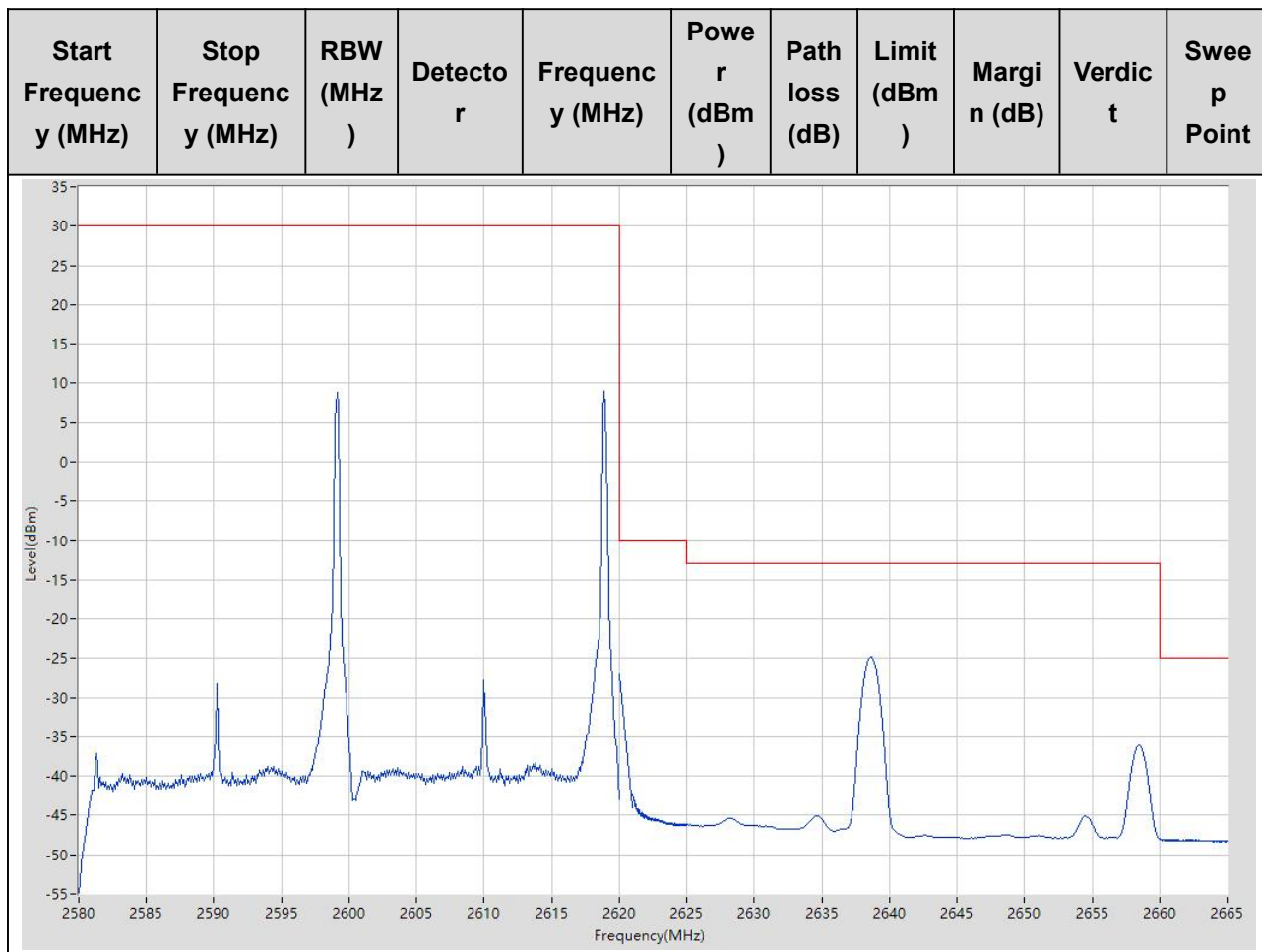
1.25. LTE-A Band Edge_Part22-24-27(Subtest:11, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2618.9	8.95	14.77	30	21.05	Pass	401
2620	2621	1	RMS	2620	-27.01	14.79	-10	17.01	Pass	2
2621	2625	1	RMS	2621.01	-42.39	14.78	-10	32.39	Pass	401
2625	2660	1	RMS	2638.65	-24.78	14.76	-13	11.78	Pass	401
2660	2665	1	RMS	2660.025	-48.01	14.83	-25	23.01	Pass	401



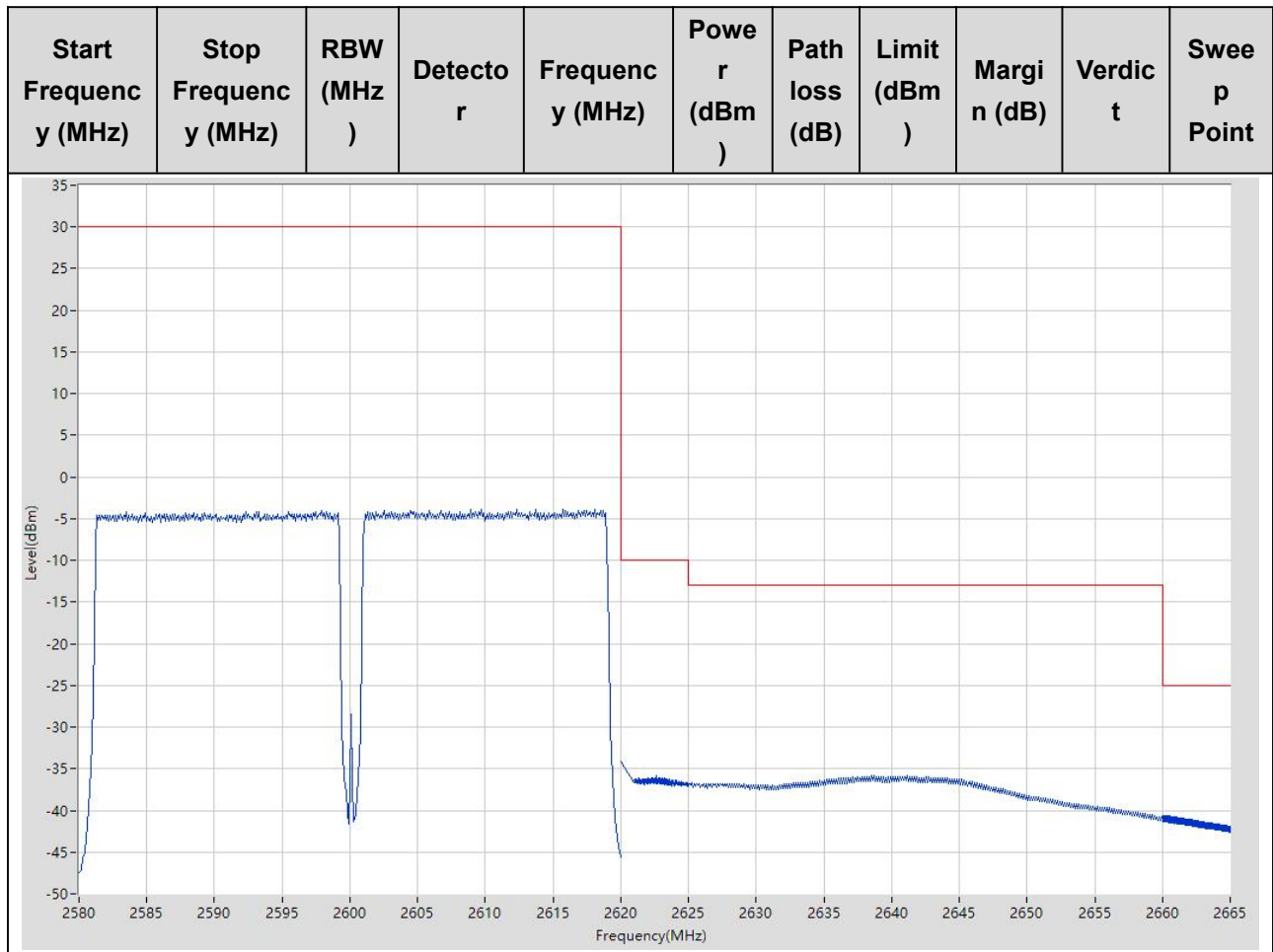
1.26. LTE-A Band Edge_Part22-24-27(Subtest:12, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Operator:

Test time: 2026-02-04

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

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2612.3	-3.83	14.7	30	33.83	Pass	401
2620	2621	1	RMS	2620	-34.1	14.79	-10	24.1	Pass	2
2621	2625	1	RMS	2622.66	-35.88	14.78	-10	25.88	Pass	401
2625	2660	1	RMS	2638.738	-35.84	14.76	-13	22.84	Pass	401
2660	2665	1	RMS	2660	-40.58	14.83	-25	15.58	Pass	401



2. CA_41C_2535-2655

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

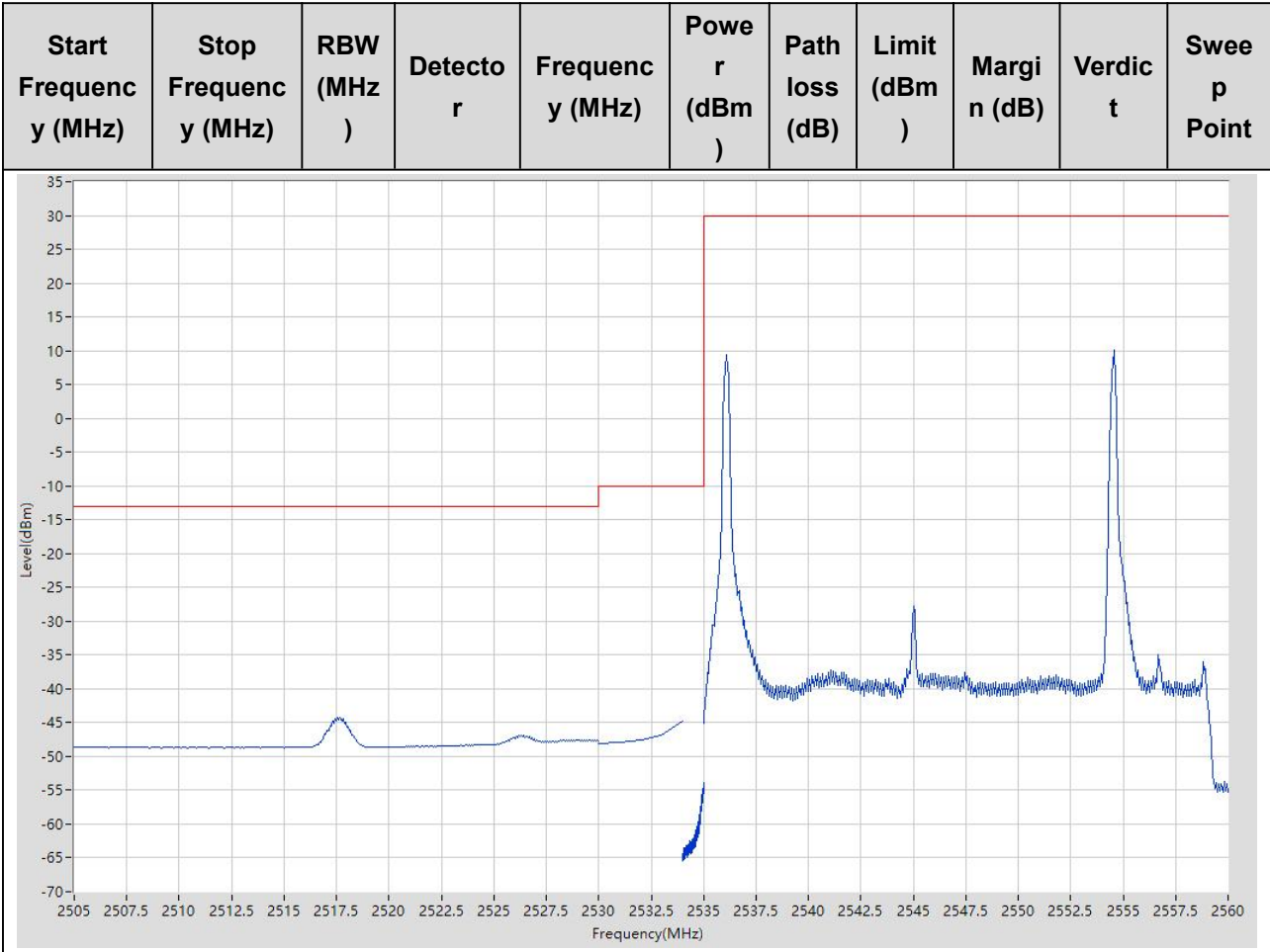
2.16. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:40140|40257, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

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
2505	2530	1	RMS	2517.563	-44.19	14.53	-13	31.19	Pass	401
2530	2534	1	RMS	2534	-44.76	14.63	-10	34.76	Pass	5
2534	2535	0.01	RMS	2535	-53.89	14.63	-10	43.89	Pass	401
2535	2560	0.1	RMS	2554.563	10.09	14.5	30	19.91	Pass	401



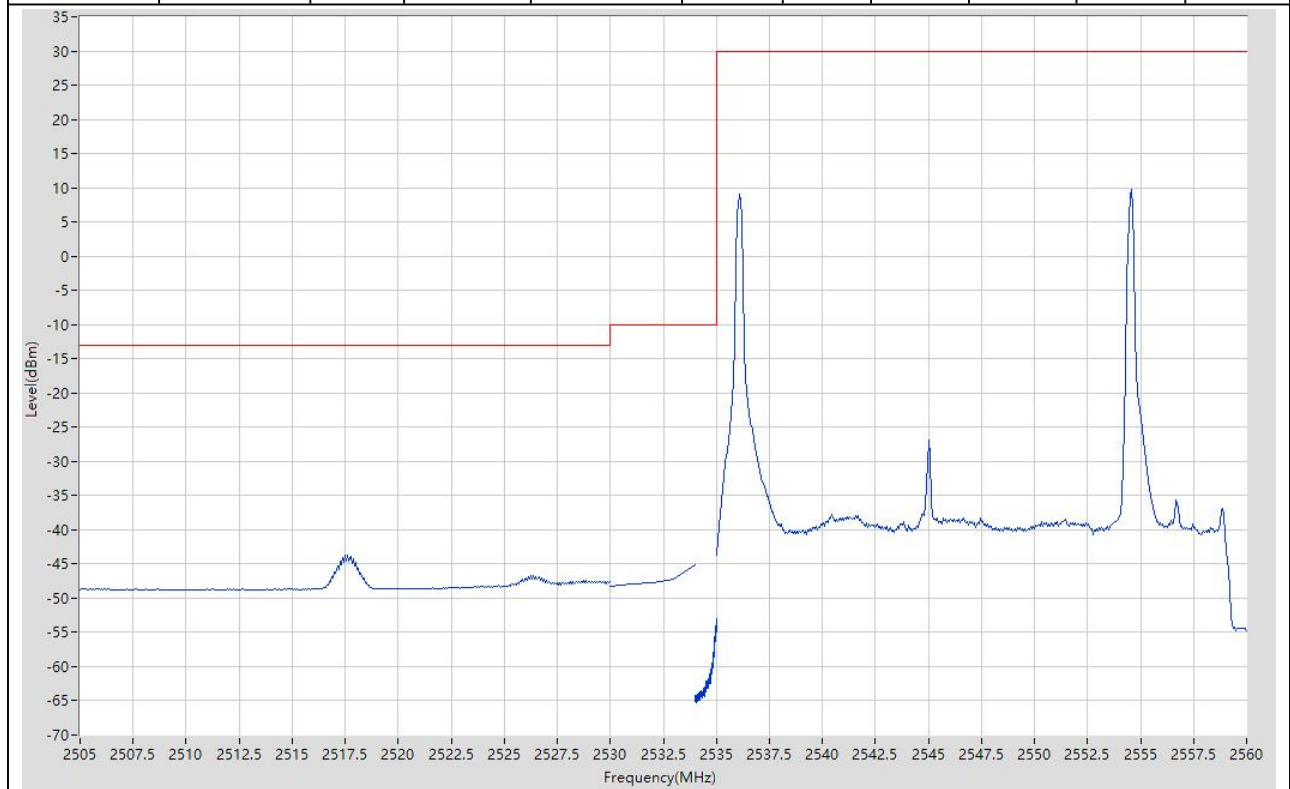
2.17. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:40140|40257, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

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
2505	2530	1	RMS	2517.625	-43.73	14.53	-13	30.73	Pass	401
2530	2534	1	RMS	2534	-45.12	14.63	-10	35.12	Pass	5
2534	2535	0.01	RMS	2535	-53.07	14.63	-10	43.07	Pass	401
2535	2560	0.1	RMS	2554.563	9.7	14.5	30	20.3	Pass	401



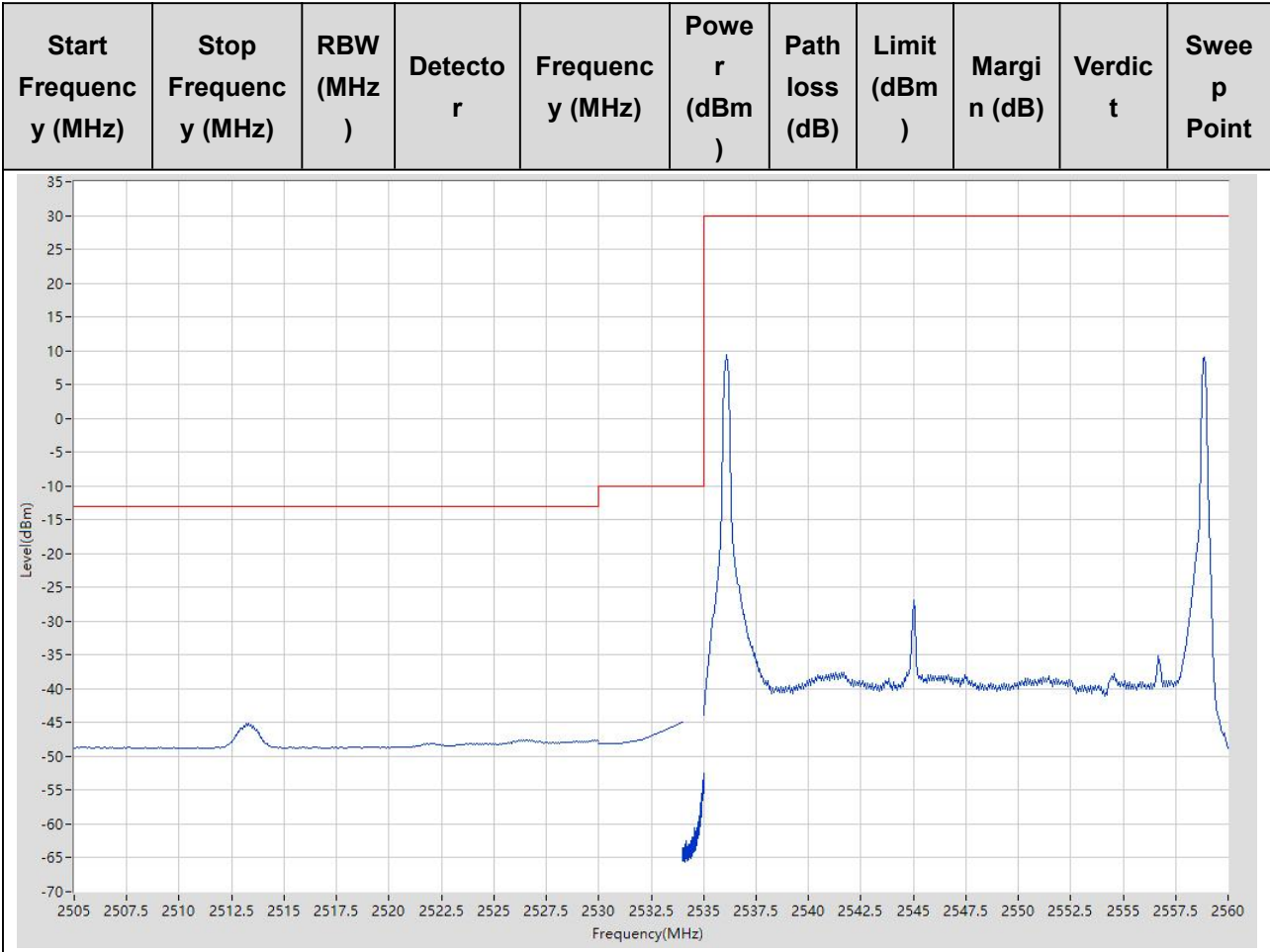
2.18. LTE-A Band Edge_Part22-24-27(Subtest:2, Channel:40140|40257, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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
2505	2530	1	RMS	2513.313	-45.03	14.5	-13	32.03	Pass	401
2530	2534	1	RMS	2534	-45.02	14.63	-10	35.02	Pass	5
2534	2535	0.01	RMS	2535	-52.52	14.63	-10	42.52	Pass	401
2535	2560	0.1	RMS	2536.063	9.43	14.63	30	20.57	Pass	401



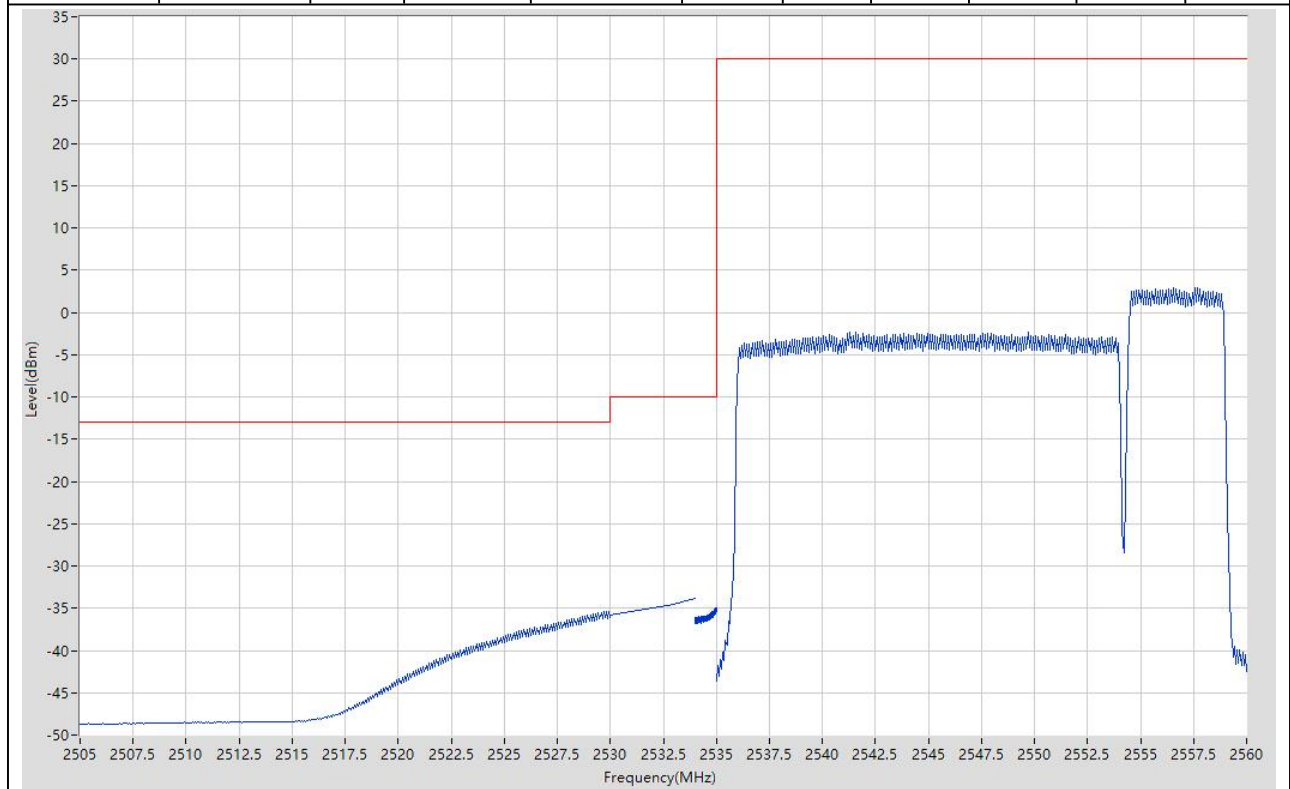
2.19. LTE-A Band Edge_Part22-24-27(Subtest:3, Channel:40140|40257, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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
2505	2530	1	RMS	2529.938	-35.33	14.62	-13	22.33	Pass	401
2530	2534	1	RMS	2534	-33.77	14.63	-10	23.77	Pass	5
2534	2535	0.51	RMS	2535	-34.91	14.63	-10	24.91	Pass	401
2535	2560	0.1	RMS	2557.688	2.96	14.5	30	27.04	Pass	401



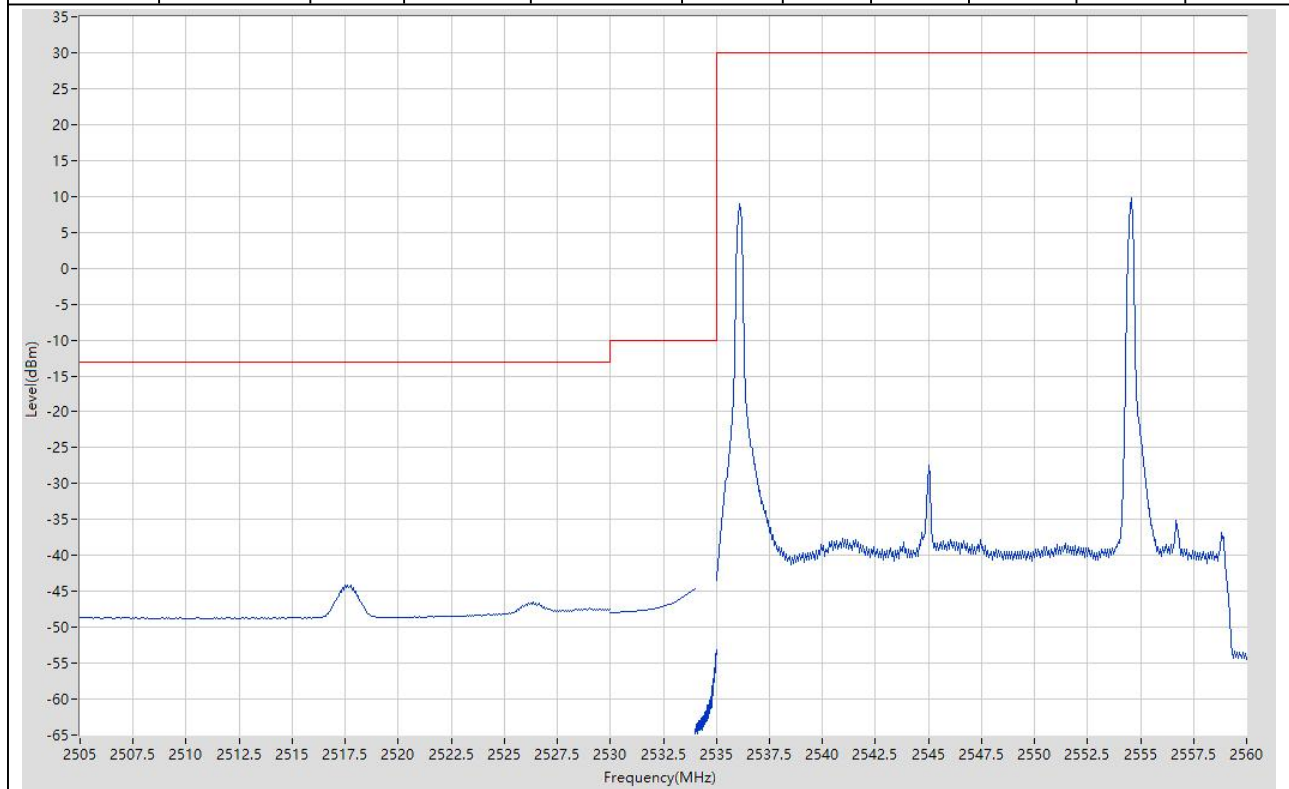
2.20. LTE-A Band Edge_Part22-24-27(Subtest:4, Channel:40140|40257, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

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
2505	2530	1	RMS	2517.625	-44.08	14.53	-13	31.08	Pass	401
2530	2534	1	RMS	2534	-44.56	14.63	-10	34.56	Pass	5
2534	2535	0.01	RMS	2534.995	-53.19	14.63	-10	43.19	Pass	401
2535	2560	0.1	RMS	2554.563	9.83	14.5	30	20.17	Pass	401



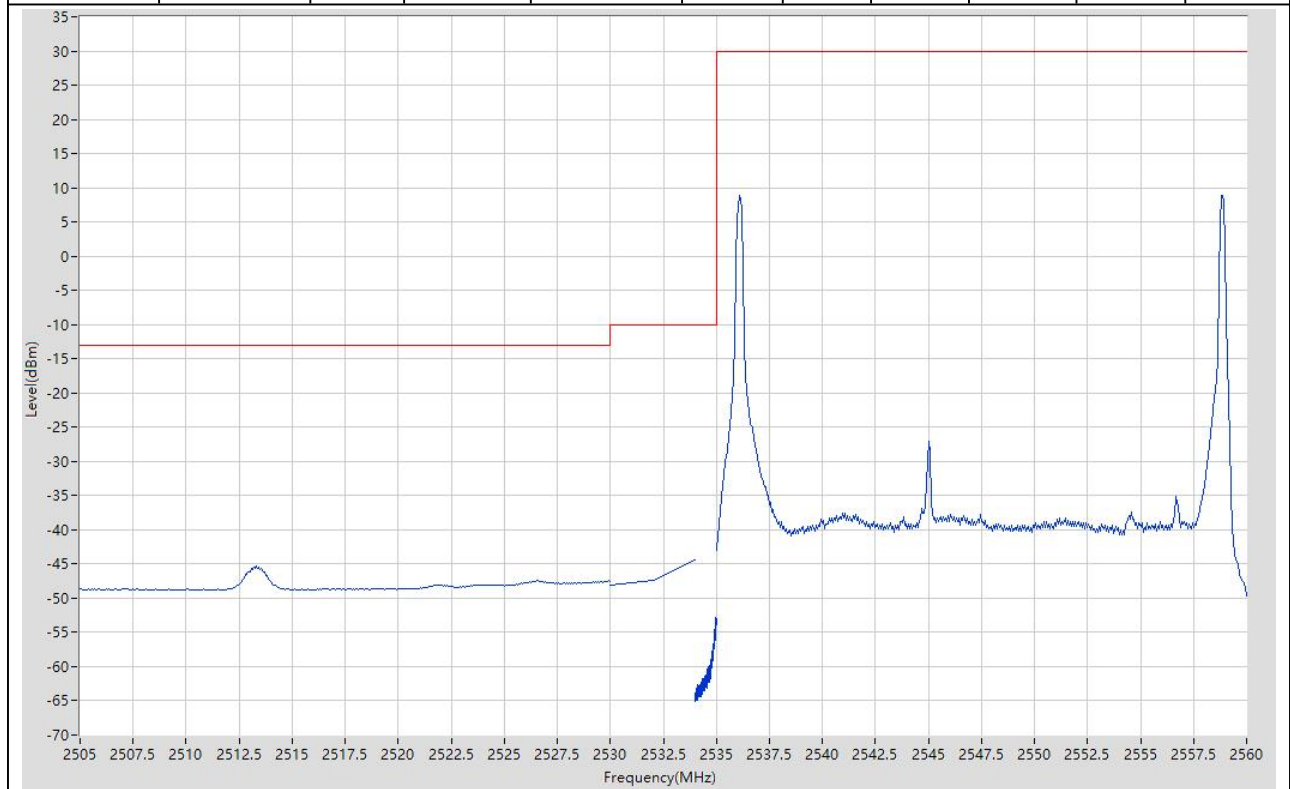
2.21. LTE-A Band Edge_Part22-24-27(Subtest:5, Channel:40140|40257, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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
2505	2530	1	RMS	2513.313	-45.36	14.5	-13	32.36	Pass	401
2530	2534	1	RMS	2534	-44.42	14.63	-10	34.42	Pass	5
2534	2535	0.01	RMS	2534.983	-52.86	14.63	-10	42.86	Pass	401
2535	2560	0.1	RMS	2558.813	8.9	14.5	30	21.1	Pass	401



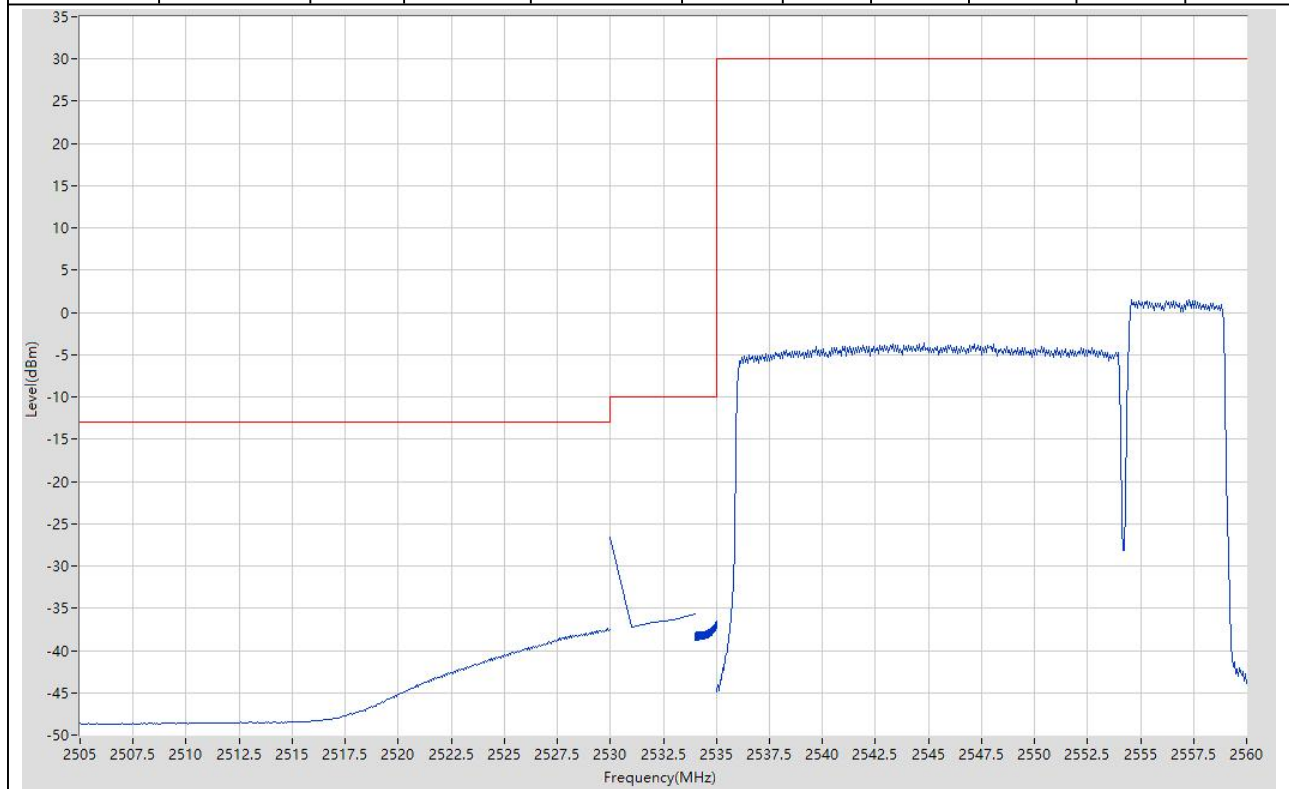
2.22. LTE-A Band Edge_Part22-24-27(Subtest:6, Channel:40140|40257, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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
2505	2530	1	RMS	2529.875	-37.39	14.62	-13	24.39	Pass	401
2530	2534	1	RMS	2530	-26.52	14.62	-10	16.52	Pass	5
2534	2535	0.51	RMS	2534.993	-36.58	14.63	-10	26.58	Pass	401
2535	2560	0.1	RMS	2557.313	1.56	14.5	30	28.44	Pass	401



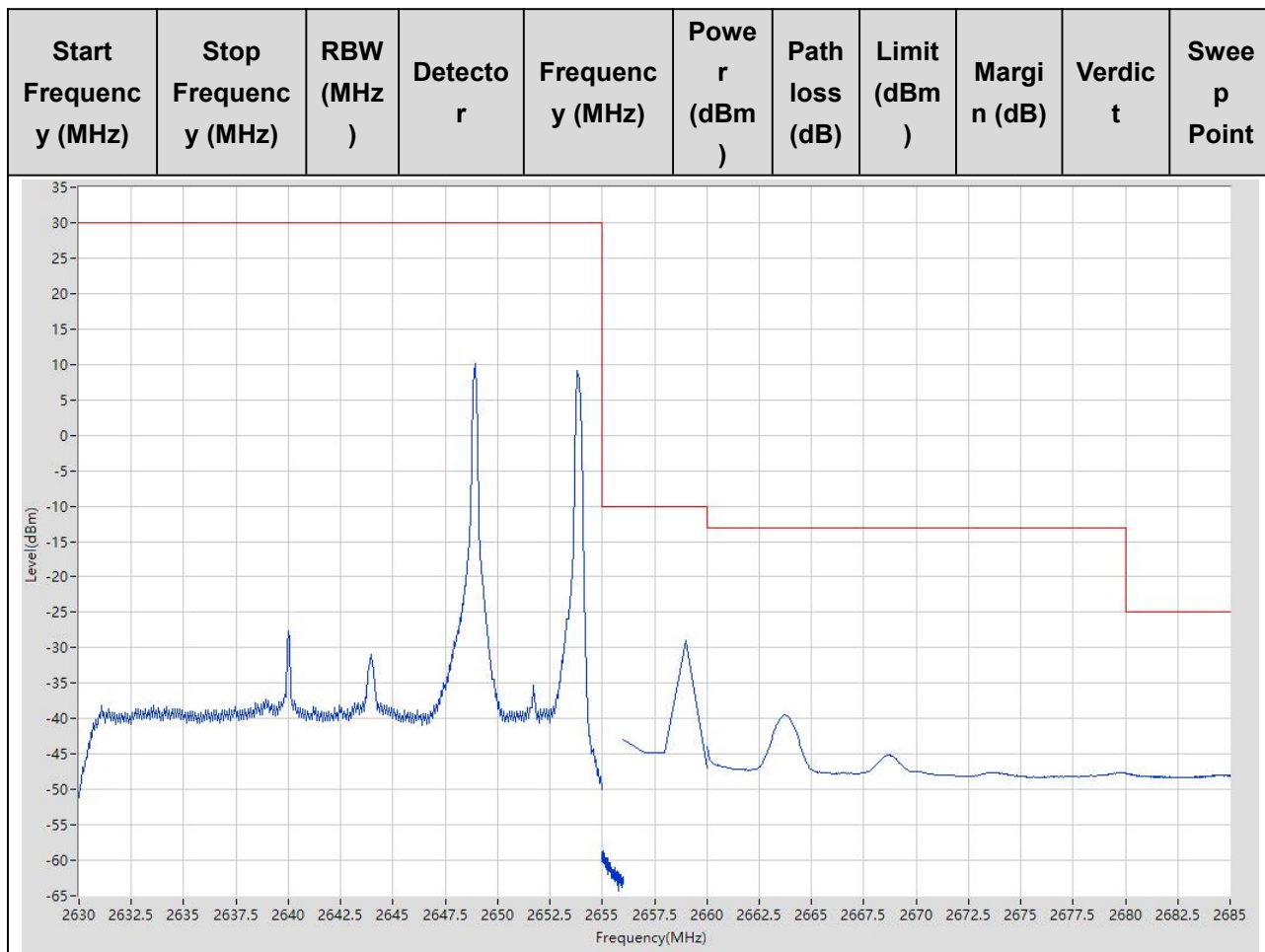
2.23. LTE-A Band Edge_Part22-24-27(Subtest:7, Channel:41090|41207, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

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
2630	2655	0.1	RMS	2648.938	10.09	14.83	30	19.91	Pass	401
2655	2656	0.01	RMS	2655.063	-58.65	14.83	-10	48.65	Pass	401
2656	2660	1	RMS	2659	-28.99	14.83	-10	18.99	Pass	5
2660	2680	1	RMS	2663.7	-39.49	14.78	-13	26.49	Pass	401
2680	2685	1	RMS	2680	-47.66	14.74	-25	22.66	Pass	401



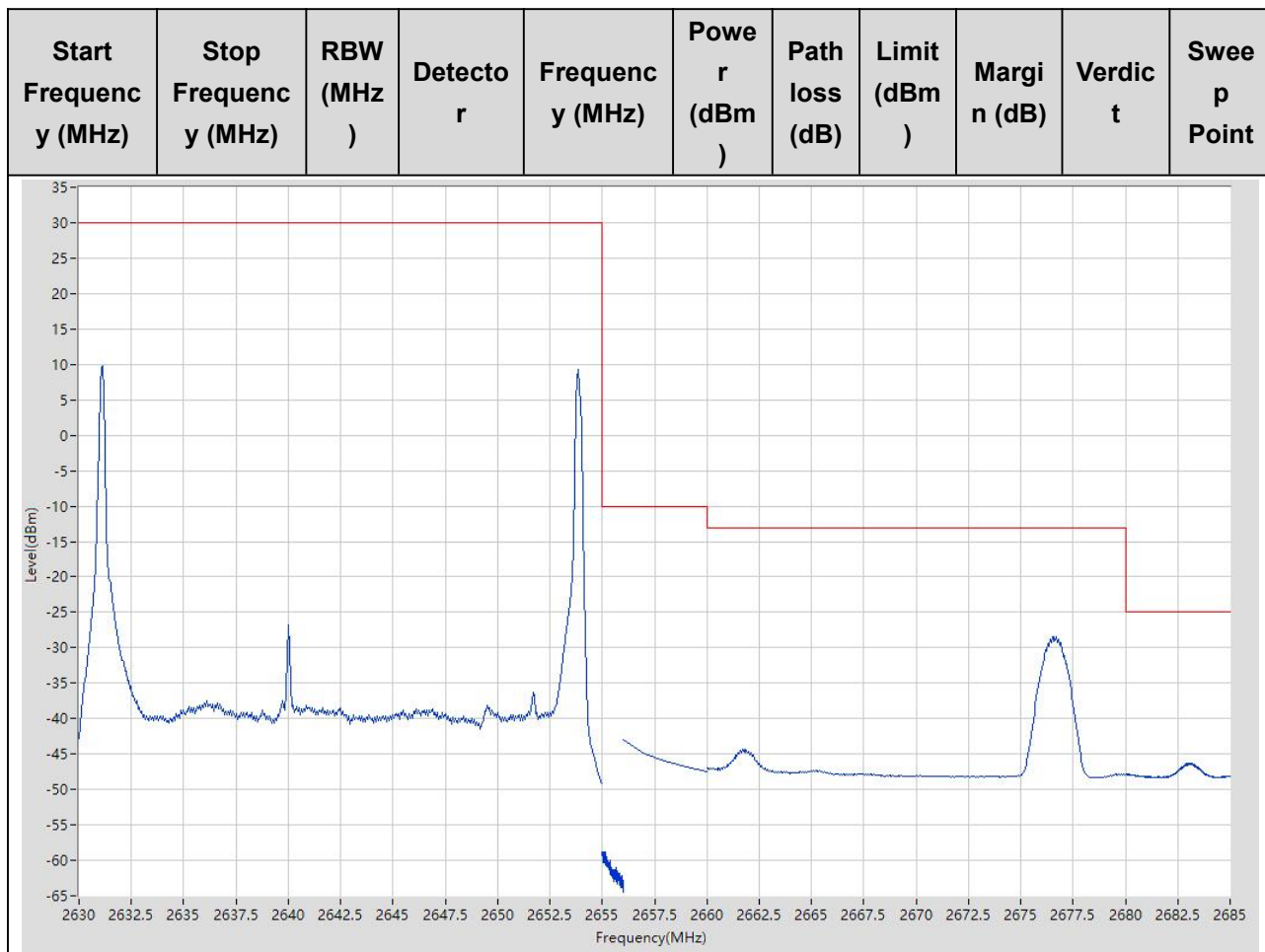
2.24. LTE-A Band Edge_Part22-24-27(Subtest:8, Channel:41090|41207, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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
2630	2655	0.1	RMS	2631.125	9.76	14.76	30	20.24	Pass	401
2655	2656	0.01	RMS	2655.035	-58.87	14.83	-10	48.87	Pass	401
2656	2660	1	RMS	2656	-43.01	14.83	-10	33.01	Pass	5
2660	2680	1	RMS	2676.6	-28.37	14.72	-13	15.37	Pass	401
2680	2685	1	RMS	2683.05	-46.31	14.76	-25	21.31	Pass	401



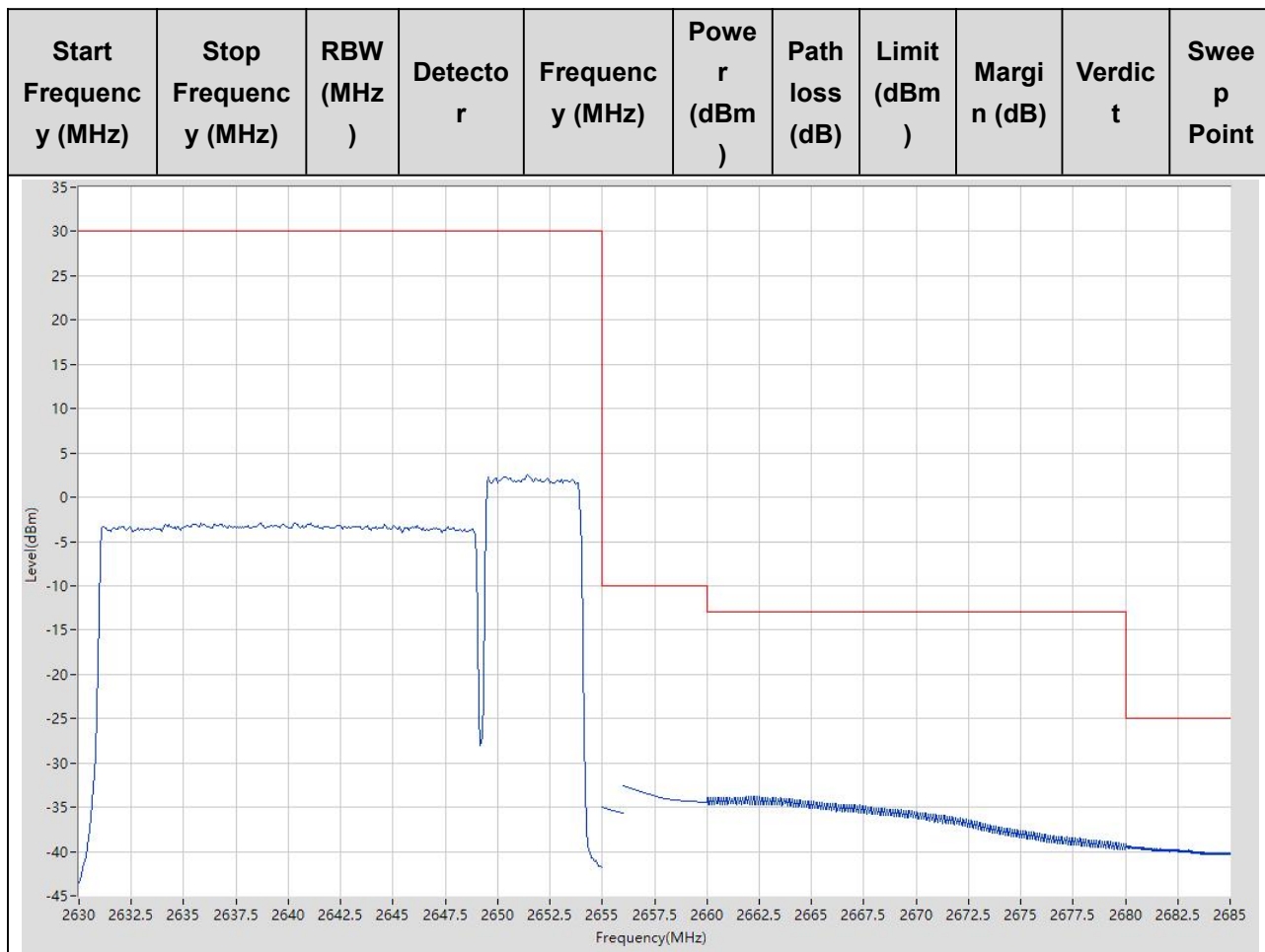
2.25. LTE-A Band Edge_Part22-24-27(Subtest:9, Channel:41090|41207, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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
2630	2655	0.1	RMS	2651.438	2.55	14.83	30	27.45	Pass	401
2655	2656	0.5	RMS	2655	-34.98	14.83	-10	24.98	Pass	3
2656	2660	1	RMS	2656	-32.55	14.83	-10	22.55	Pass	5
2660	2680	1	RMS	2662.1	-33.75	14.8	-13	20.75	Pass	401
2680	2685	1	RMS	2680.025	-39.34	14.74	-25	14.34	Pass	401



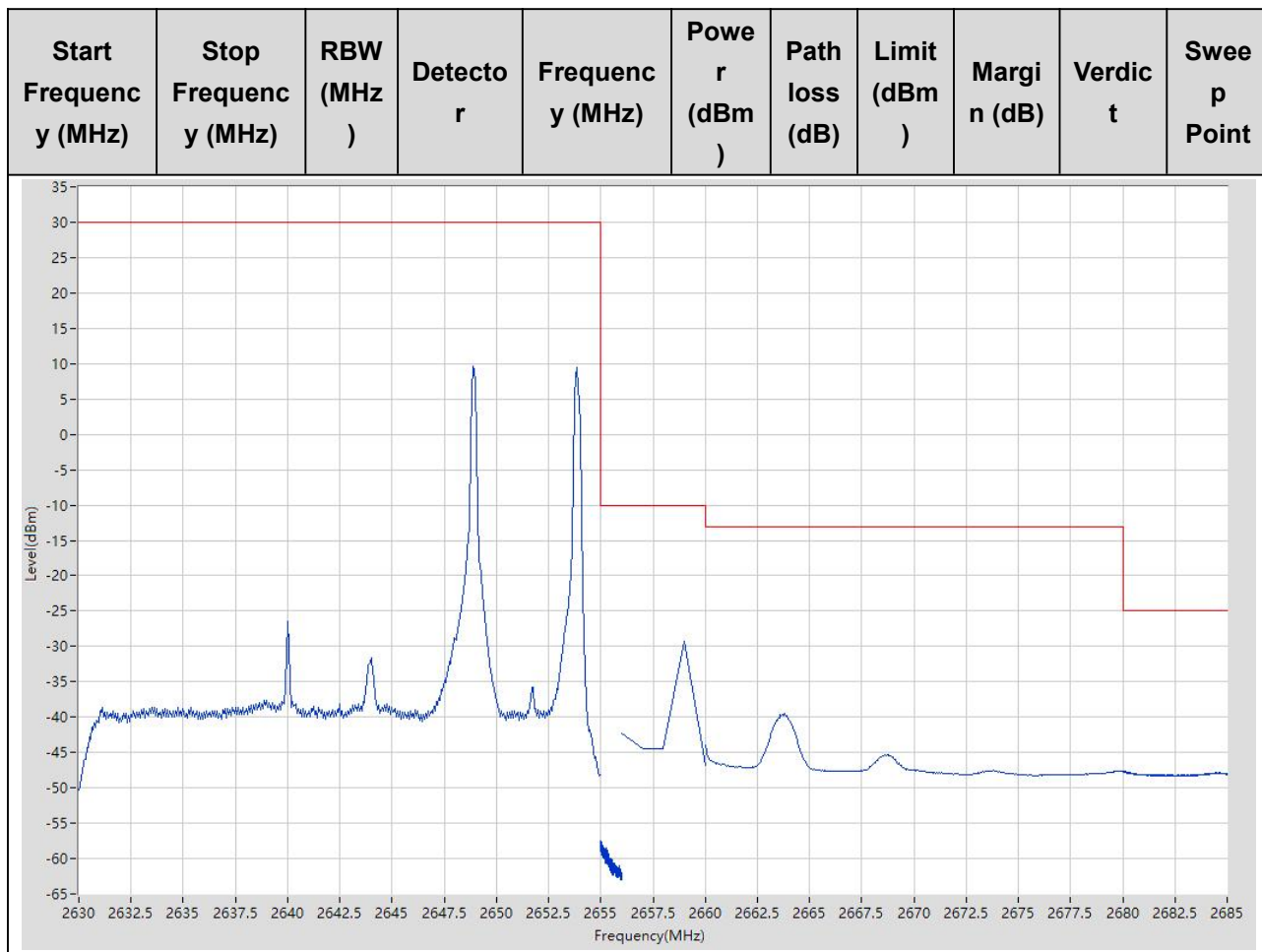
2.26. LTE-A Band Edge_Part22-24-27(Subtest:10, Channel:41090|41207, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

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
2630	2655	0.1	RMS	2648.875	9.7	14.83	30	20.3	Pass	401
2655	2656	0.01	RMS	2655.003	-57.47	14.83	-10	47.47	Pass	401
2656	2660	1	RMS	2659	-29.35	14.83	-10	19.35	Pass	5
2660	2680	1	RMS	2663.8	-39.53	14.78	-13	26.53	Pass	401
2680	2685	1	RMS	2680	-47.63	14.74	-25	22.63	Pass	401



2.27. LTE-A Band Edge_Part22-24-27(Subtest:11, Channel:41090|41207, Bandwidth:20|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
2630	2655	0.1	RMS	2631.063	10.17	14.76	30	19.83	Pass	401
2655	2656	0.01	RMS	2655.04	-57.72	14.83	-10	47.72	Pass	401
2656	2660	1	RMS	2656	-42.41	14.83	-10	32.41	Pass	5
2660	2680	1	RMS	2676.7	-28.82	14.72	-13	15.82	Pass	401
2680	2685	1	RMS	2683.113	-46.12	14.76	-25	21.12	Pass	401



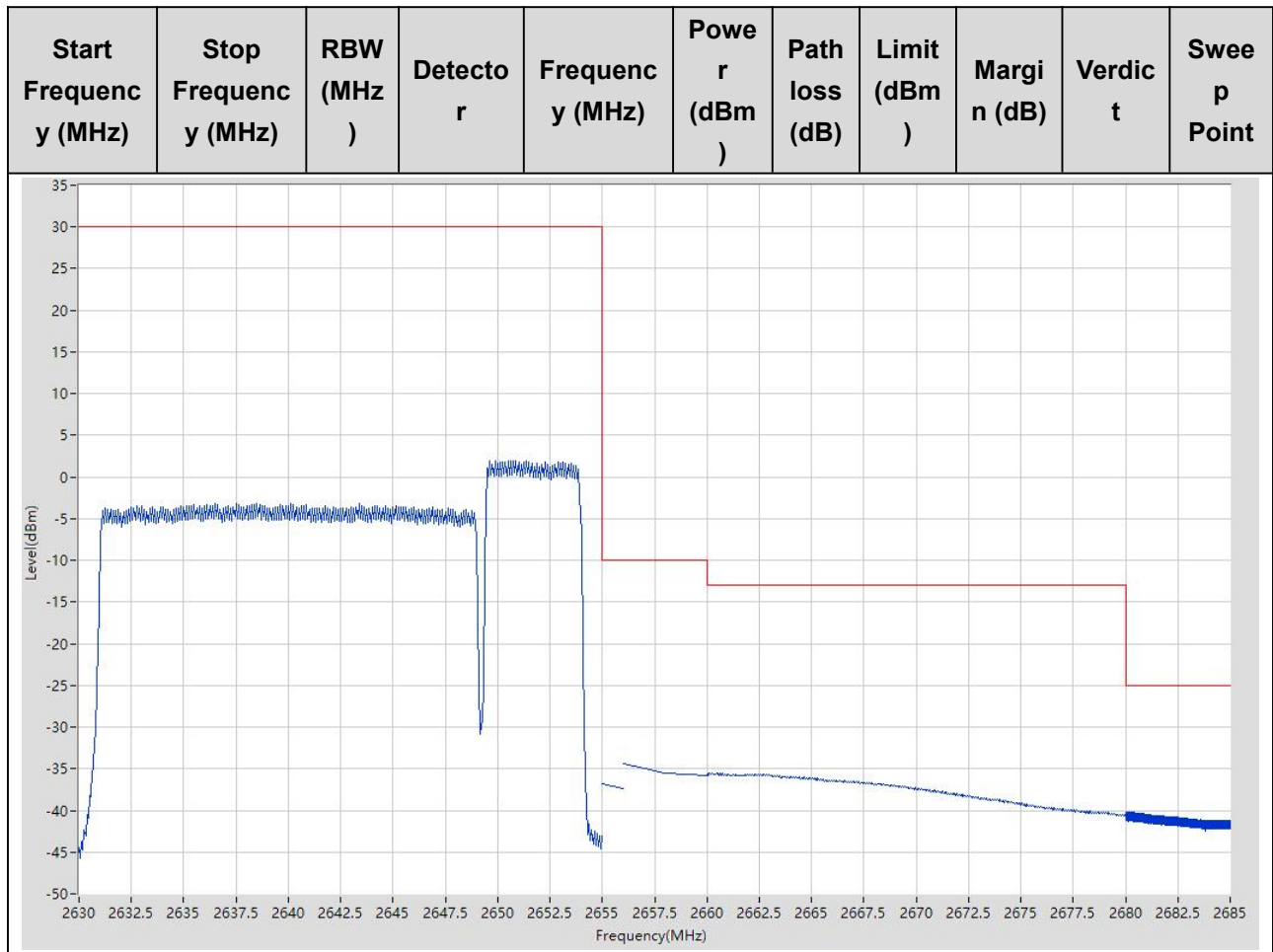
2.28. LTE-A Band Edge_Part22-24-27(Subtest:12, Channel:41090|41207, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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
2630	2655	0.1	RMS	2651.375	1.97	14.83	30	28.03	Pass	401
2655	2656	0.5	RMS	2655	-36.85	14.83	-10	26.85	Pass	3
2656	2660	1	RMS	2656	-34.32	14.83	-10	24.32	Pass	5
2660	2680	1	RMS	2660.25	-35.55	14.82	-13	22.55	Pass	401
2680	2685	1	RMS	2680.038	-40.14	14.74	-25	15.14	Pass	401



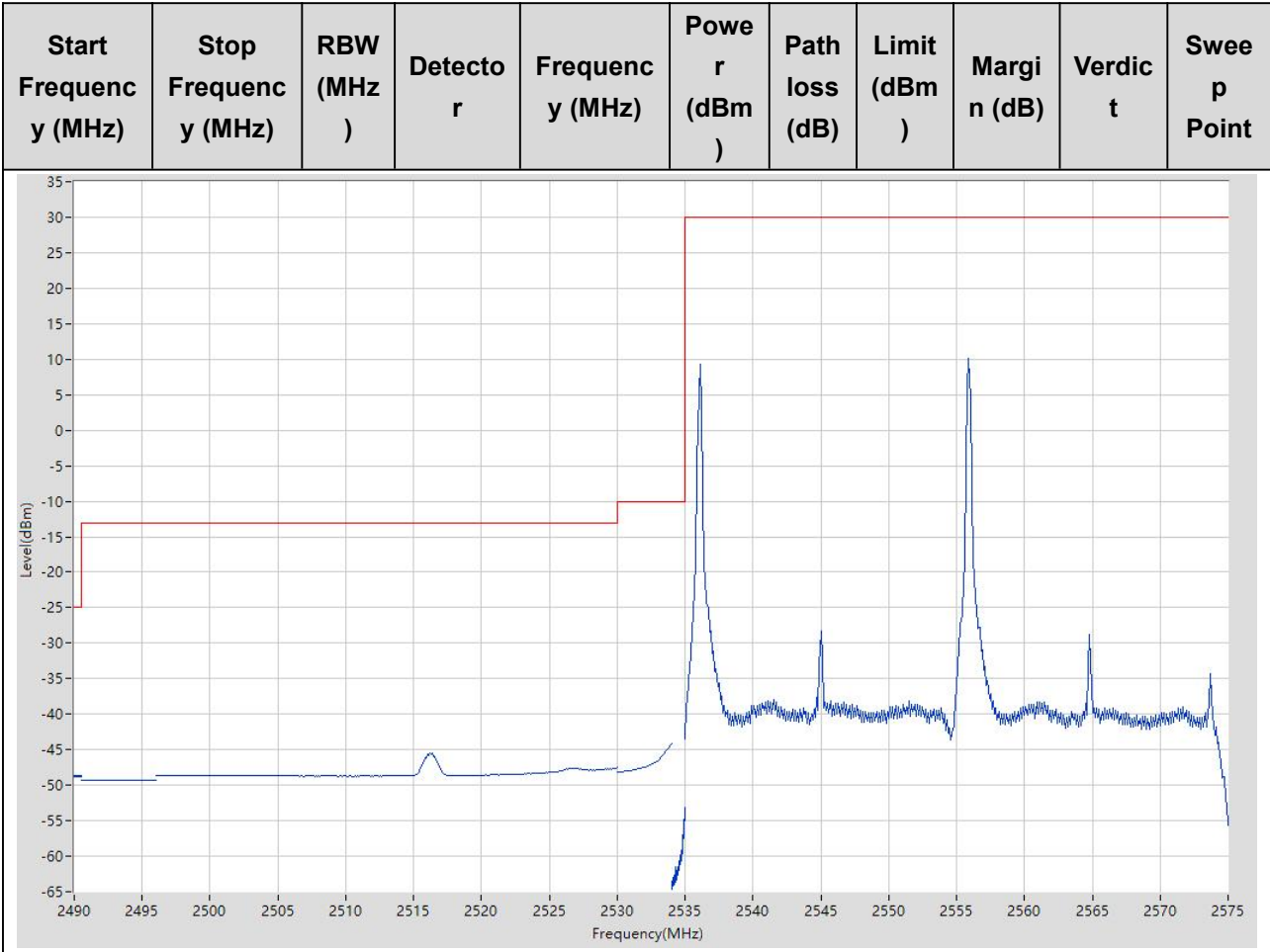
2.29. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:40140|40338, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

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
2490	2490.5	1	RMS	2490.464	-48.69	14.52	-25	23.69	Pass	401
2490.5	2496	1	RMS	2496	-49.28	14.54	-13	36.28	Pass	7
2496	2530	1	RMS	2516.23	-45.39	14.52	-13	32.39	Pass	401
2530	2534	1	RMS	2534	-44.16	14.63	-10	34.16	Pass	5
2534	2535	0.01	RMS	2534.978	-53.16	14.63	-10	43.16	Pass	401
2535	2575	0.1	RMS	2555.9	10.11	14.5	30	19.89	Pass	401



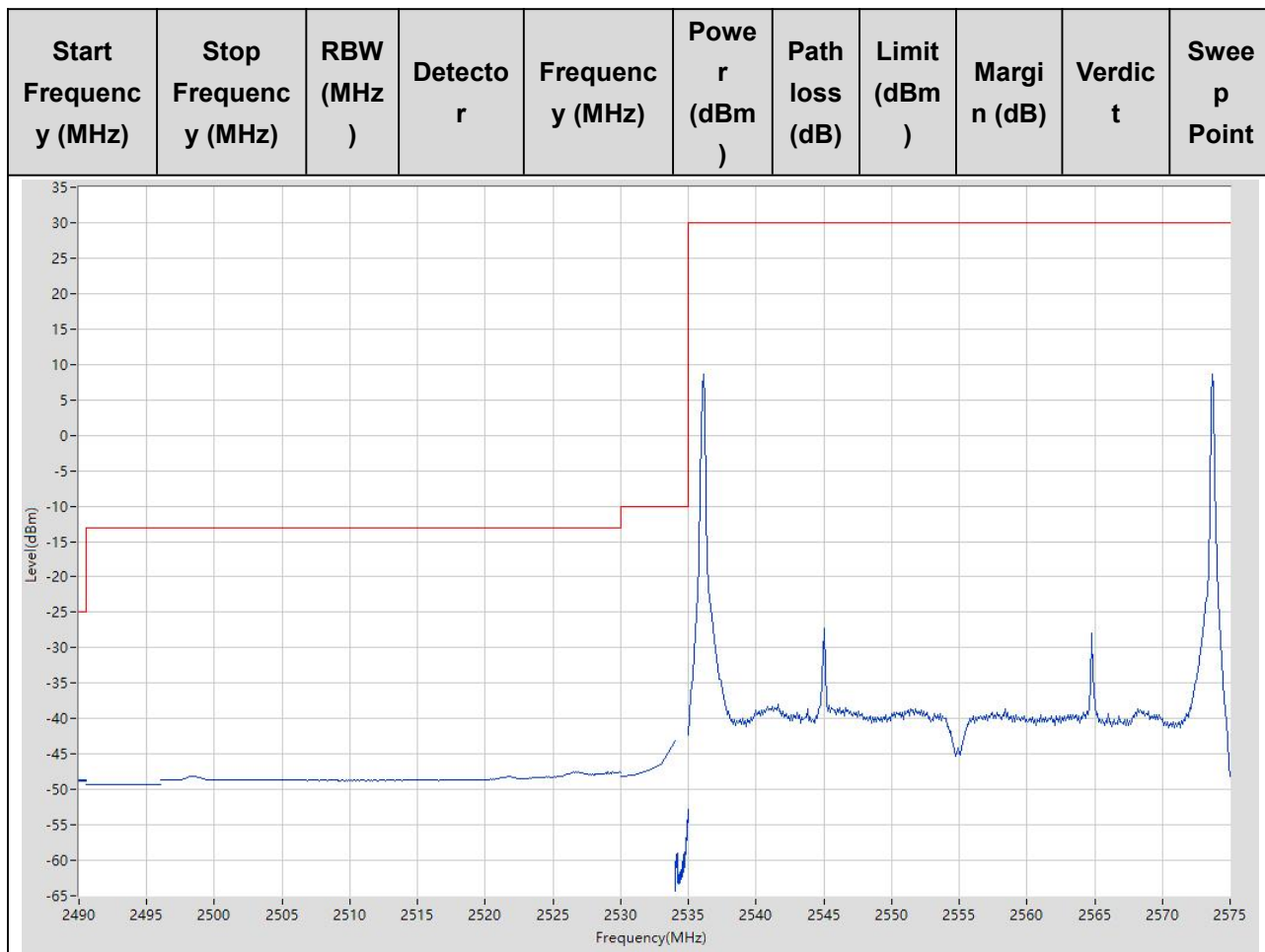
2.30. LTE-A Band Edge_Part22-24-27(Subtest:2, Channel:40140|40338, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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
2490	2490.5	1	RMS	2490.471	-48.68	14.52	-25	23.68	Pass	401
2490.5	2496	1	RMS	2494.167	-49.29	14.54	-13	36.29	Pass	7
2496	2530	1	RMS	2529.405	-47.44	14.62	-13	34.44	Pass	401
2530	2534	1	RMS	2534	-43.05	14.63	-10	33.05	Pass	5
2534	2535	0.01	RMS	2534.983	-52.73	14.63	-10	42.73	Pass	401
2535	2575	0.1	RMS	2573.7	8.68	14.51	30	21.32	Pass	401



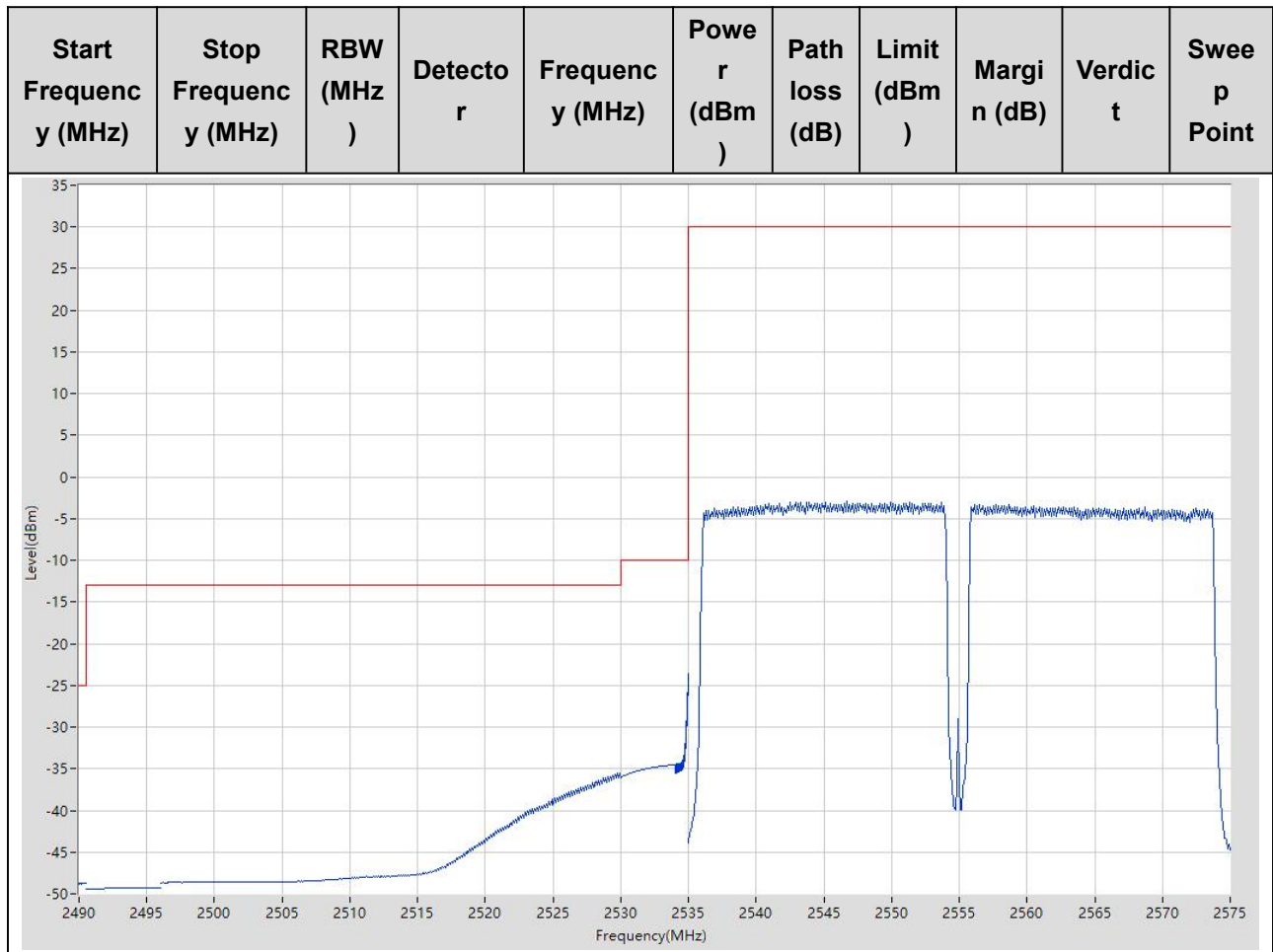
2.31. LTE-A Band Edge_Part22-24-27(Subtest:3, Channel:40140|40338, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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
2490	2490.5	1	RMS	2490.378	-48.68	14.52	-25	23.68	Pass	401
2490.5	2496	1	RMS	2496	-49.28	14.54	-13	36.28	Pass	7
2496	2530	1	RMS	2529.915	-35.53	14.62	-13	22.53	Pass	401
2530	2534	1	RMS	2534	-34.53	14.63	-10	24.53	Pass	5
2534	2535	0.82	RMS	2534.998	-23.57	14.63	-10	13.57	Pass	401
2535	2575	0.1	RMS	2546.7	-2.91	14.55	30	32.91	Pass	401



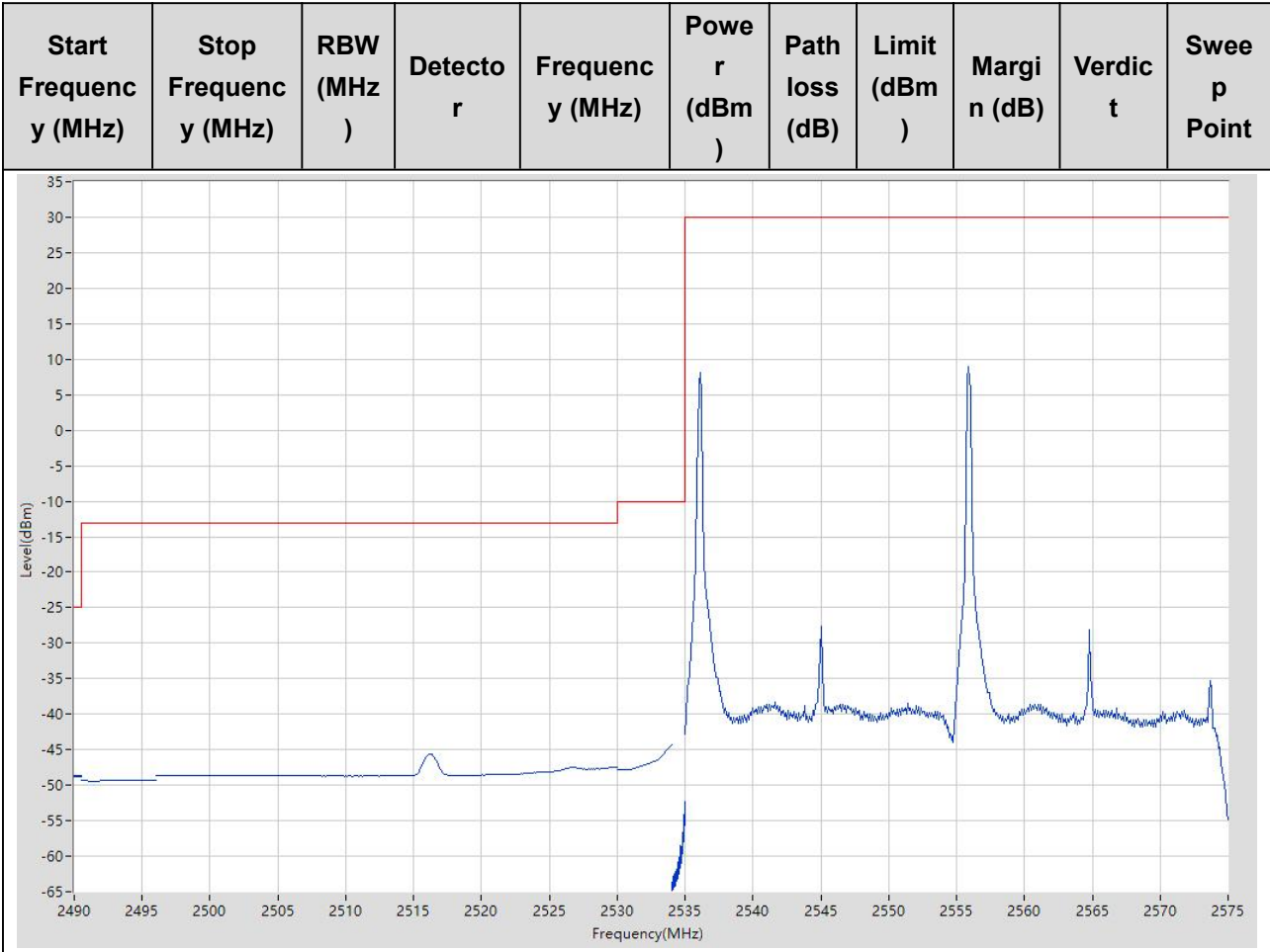
2.32. LTE-A Band Edge_Part22-24-27(Subtest:4, Channel:40140|40338, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

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
2490	2490.5	1	RMS	2490.383	-48.67	14.52	-25	23.67	Pass	401
2490.5	2496	1	RMS	2494.167	-49.26	14.54	-13	36.26	Pass	7
2496	2530	1	RMS	2516.23	-45.56	14.52	-13	32.56	Pass	401
2530	2534	1	RMS	2534	-44.29	14.63	-10	34.29	Pass	5
2534	2535	0.01	RMS	2535	-52.32	14.63	-10	42.32	Pass	401
2535	2575	0.1	RMS	2555.9	9.02	14.5	30	20.98	Pass	401



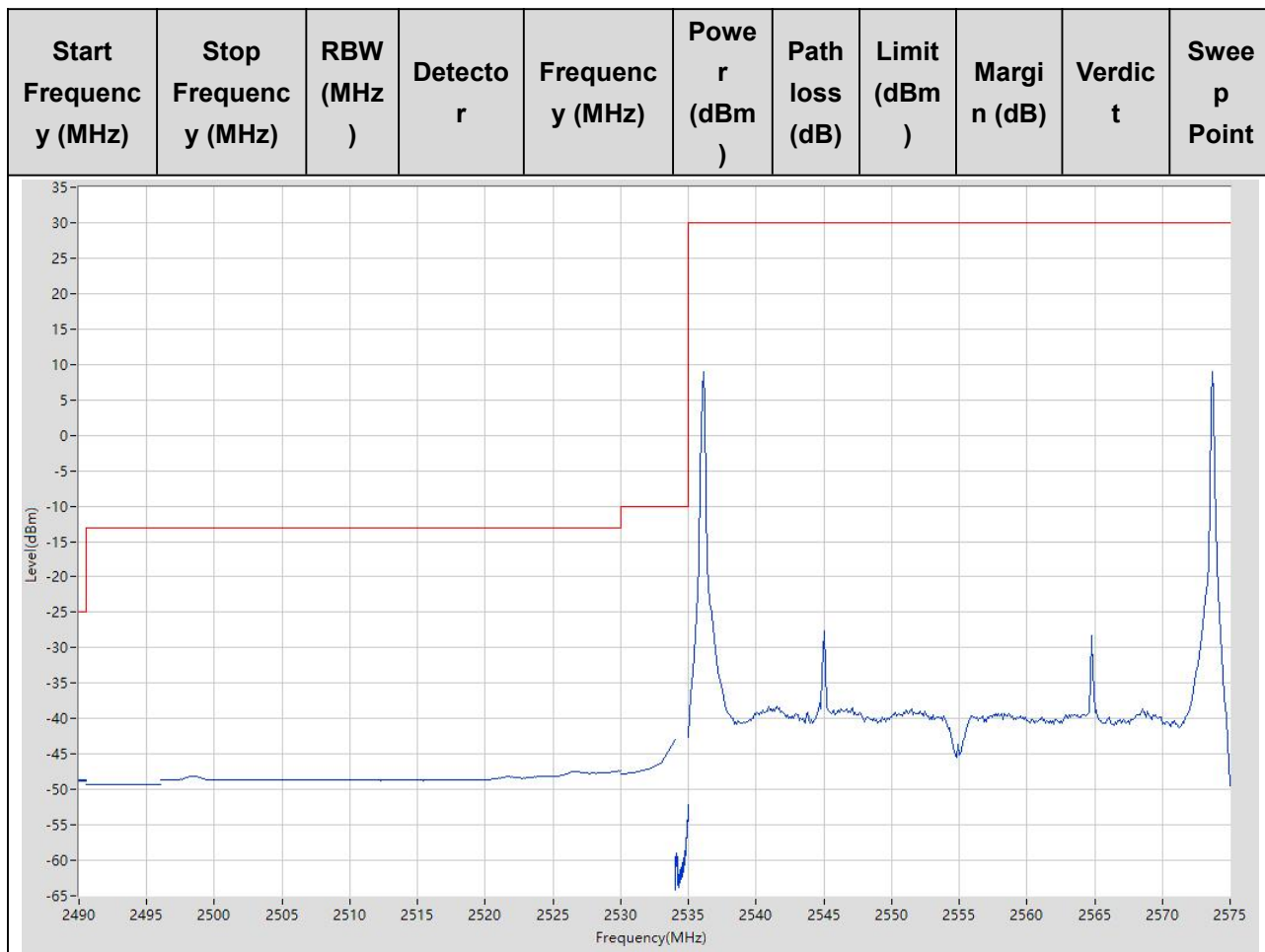
2.33. LTE-A Band Edge_Part22-24-27(Subtest:5, Channel:40140|40338, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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
2490	2490.5	1	RMS	2490.025	-48.67	14.52	-25	23.67	Pass	401
2490.5	2496	1	RMS	2495.083	-49.29	14.54	-13	36.29	Pass	7
2496	2530	1	RMS	2529.83	-47.37	14.62	-13	34.37	Pass	401
2530	2534	1	RMS	2534	-43.03	14.63	-10	33.03	Pass	5
2534	2535	0.01	RMS	2534.995	-52.1	14.63	-10	42.1	Pass	401
2535	2575	0.1	RMS	2573.7	9.03	14.51	30	20.97	Pass	401



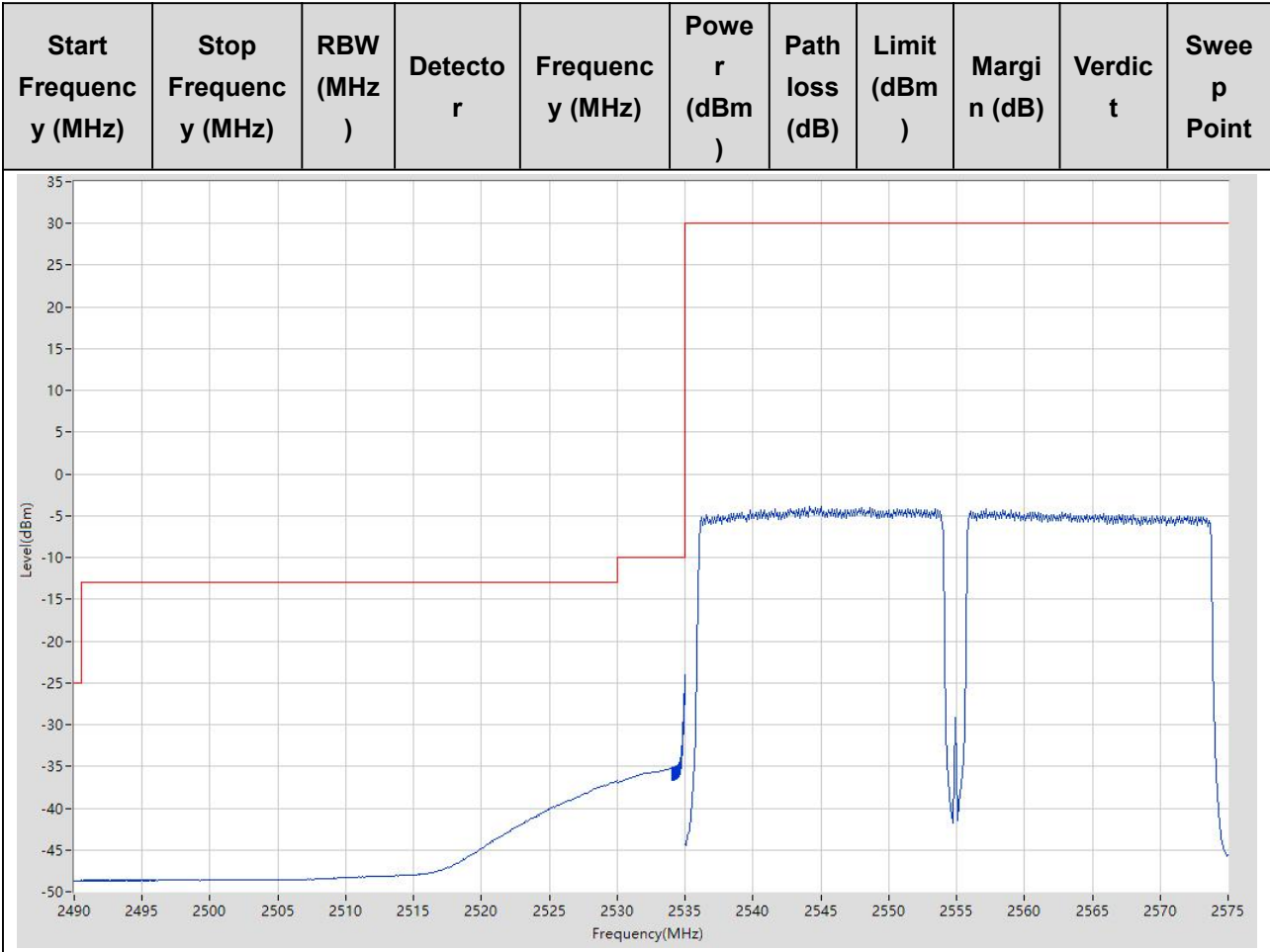
2.34. LTE-A Band Edge_Part22-24-27(Subtest:6, Channel:40140|40338, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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
2490	2490.5	1	RMS	2490.385	-48.66	14.52	-25	23.66	Pass	401
2490.5	2496	1	RMS	2494.845	-48.55	14.54	-13	35.55	Pass	401
2496	2530	1	RMS	2530	-36.67	14.62	-13	23.67	Pass	401
2530	2534	1	RMS	2534	-35.22	14.63	-10	25.22	Pass	5
2534	2535	0.82	RMS	2534.998	-24.01	14.63	-10	14.01	Pass	401
2535	2575	0.1	RMS	2544.2	-3.86	14.58	30	33.86	Pass	401



2.35. LTE-A Band Edge_Part22-24-27(Subtest:7, Channel:40942|41140, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|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
2615	2655	0.1	RMS	2634.1	9.29	14.76	30	20.71	Pass	401
2655	2656	0.01	RMS	2655.003	-53.78	14.83	-10	43.78	Pass	401
2656	2660	1	RMS	2656	-44.38	14.83	-10	34.38	Pass	5
2660	2695	1	RMS	2673.65	-28.6	14.71	-13	15.6	Pass	401
2695	2700	1	RMS	2695.538	-48.19	14.83	-25	23.19	Pass	401



2.36. LTE-A Band Edge_Part22-24-27(Subtest:8, Channel:40942|41140, 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
2615	2655	0.1	RMS	2616.3	9.52	14.75	30	20.48	Pass	401
2655	2656	0.01	RMS	2655.003	-53.56	14.83	-10	43.56	Pass	401
2656	2660	1	RMS	2656	-43.02	14.83	-10	33.02	Pass	5
2660	2695	1	RMS	2691.588	-27.85	14.81	-13	14.85	Pass	401
2695	2700	1	RMS	2695.775	-48.13	14.83	-25	23.13	Pass	401



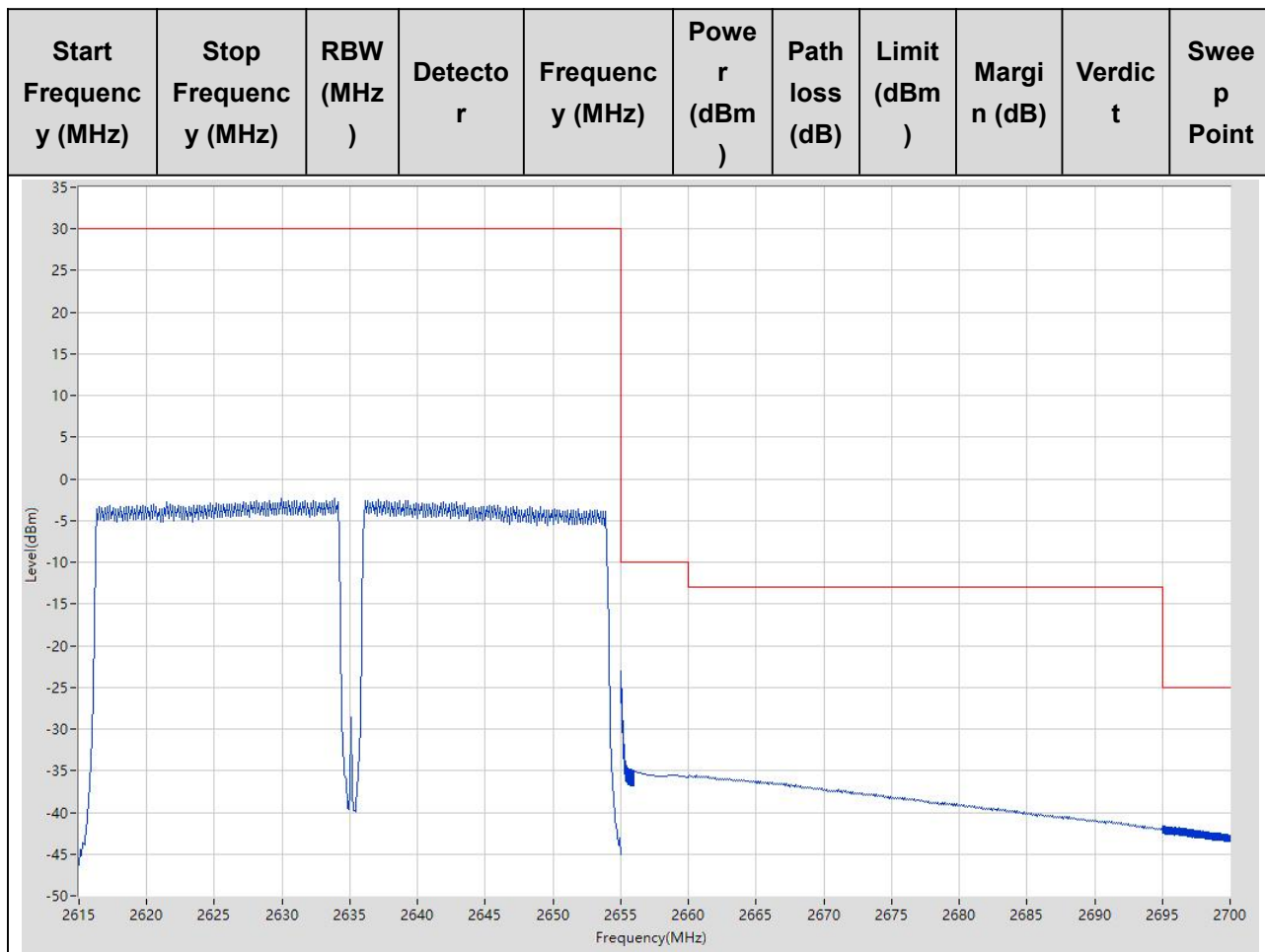
2.37. LTE-A Band Edge_Part22-24-27(Subtest:9, Channel:40942|41140, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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
2615	2655	0.1	RMS	2629.9	-2.32	14.76	30	32.32	Pass	401
2655	2656	0.82	RMS	2655	-22.97	14.83	-10	12.97	Pass	401
2656	2660	1	RMS	2656	-35.12	14.83	-10	25.12	Pass	5
2660	2695	1	RMS	2660.613	-35.58	14.82	-13	22.58	Pass	401
2695	2700	1	RMS	2695.075	-41.62	14.83	-25	16.62	Pass	401



2.38. LTE-A Band Edge_Part22-24-27(Subtest:10, Channel:40942|41140, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|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
2615	2655	0.1	RMS	2634.1	9.95	14.76	30	20.05	Pass	401
2655	2656	0.01	RMS	2655.008	-53.92	14.83	-10	43.92	Pass	401
2656	2660	1	RMS	2656	-44.59	14.83	-10	34.59	Pass	5
2660	2695	1	RMS	2673.65	-29.11	14.71	-13	16.11	Pass	401
2695	2700	1	RMS	2695.288	-48.18	14.83	-25	23.18	Pass	401



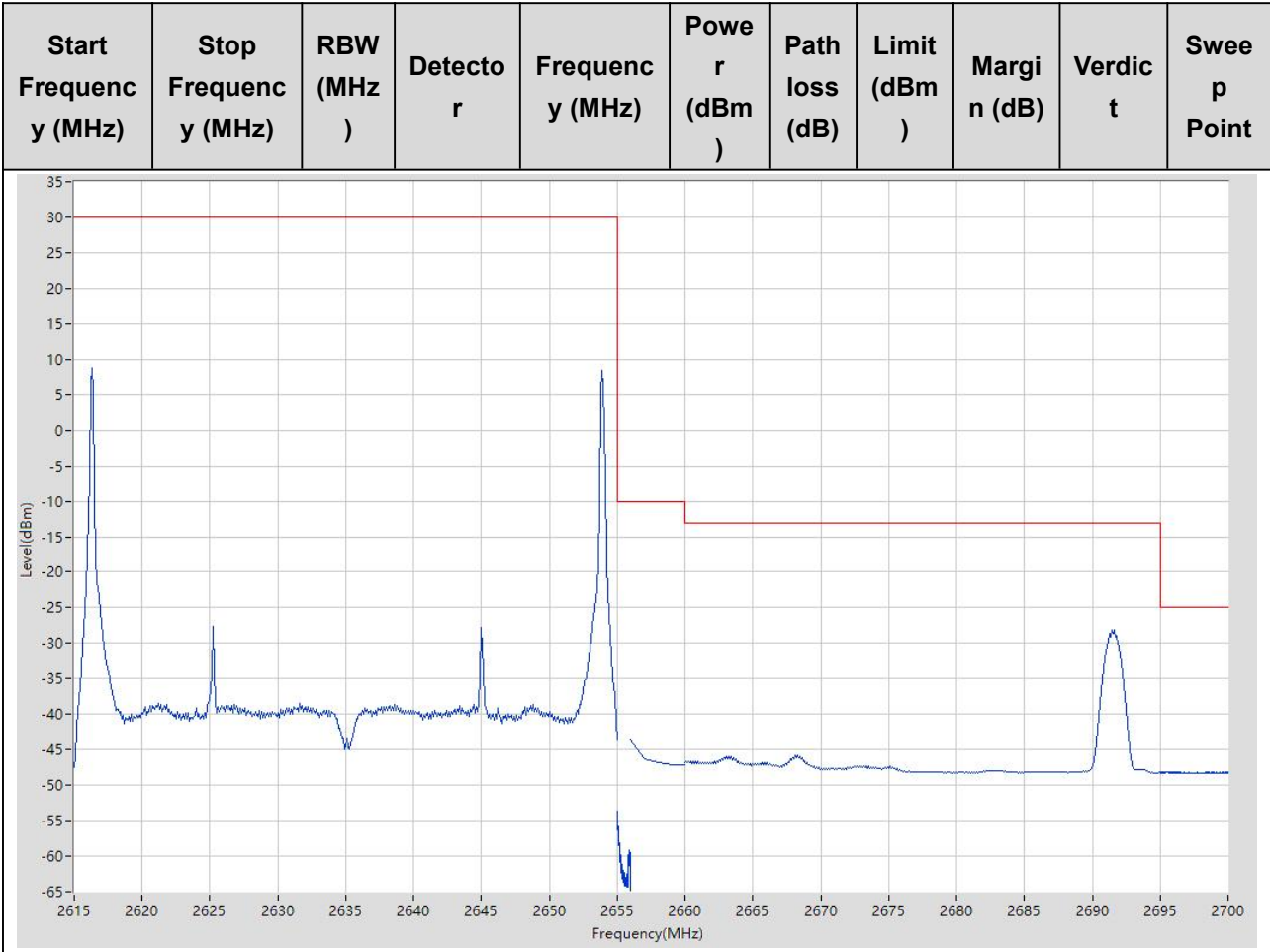
2.39. LTE-A Band Edge_Part22-24-27(Subtest:11, Channel:40942|41140, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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
2615	2655	0.1	RMS	2616.3	8.74	14.75	30	21.26	Pass	401
2655	2656	0.01	RMS	2655	-53.7	14.83	-10	43.7	Pass	401
2656	2660	1	RMS	2656	-43.56	14.83	-10	33.56	Pass	5
2660	2695	1	RMS	2691.413	-28.09	14.81	-13	15.09	Pass	401
2695	2700	1	RMS	2695.725	-48.1	14.83	-25	23.1	Pass	401



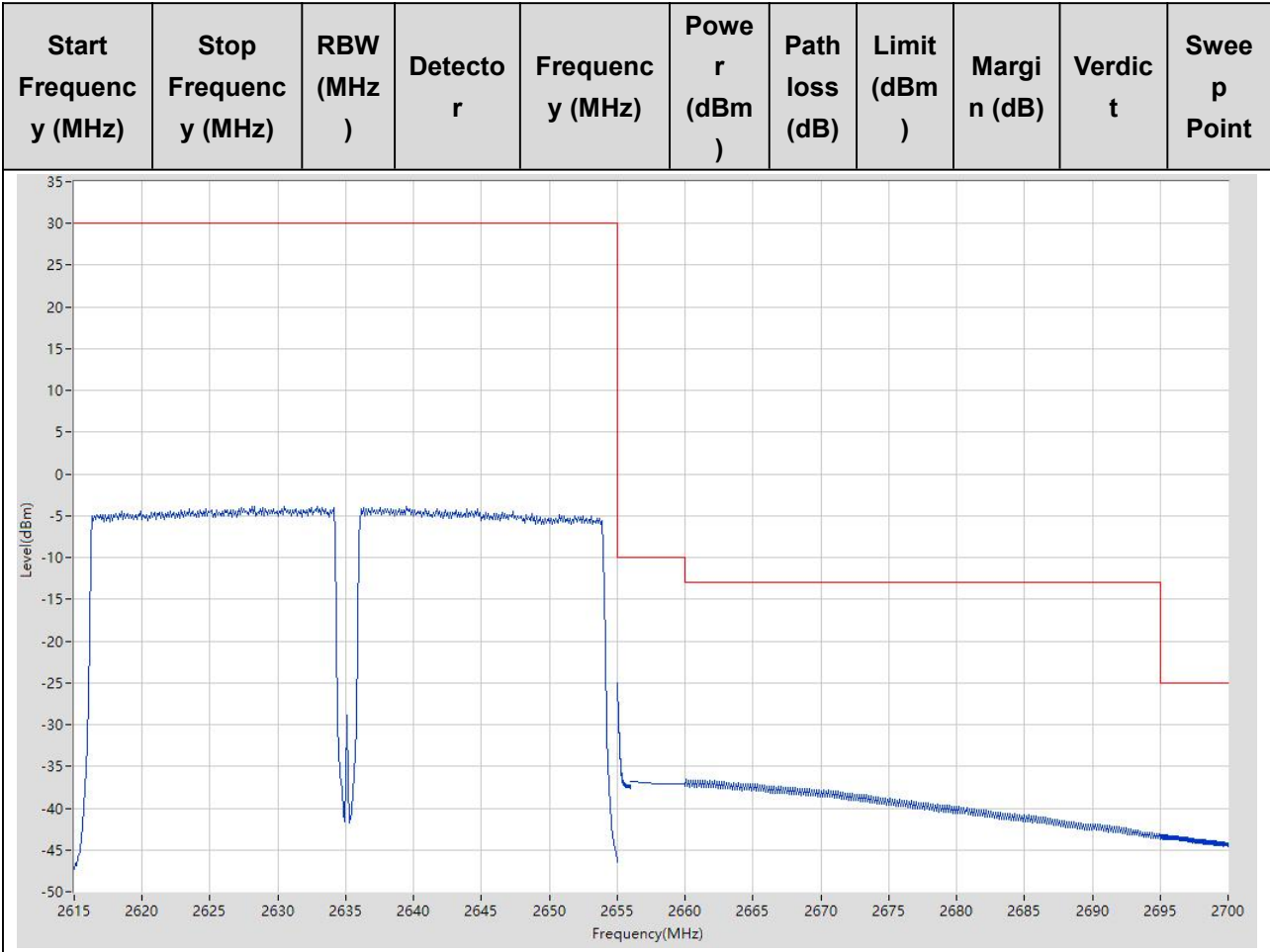
2.40. LTE-A Band Edge_Part22-24-27(Subtest:12, Channel:40942|41140, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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
2615	2655	0.1	RMS	2632.9	-3.84	14.76	30	33.84	Pass	401
2655	2656	0.82	RMS	2655	-24.95	14.83	-10	14.95	Pass	401
2656	2660	1	RMS	2656	-36.81	14.83	-10	26.81	Pass	5
2660	2695	1	RMS	2660.088	-36.55	14.83	-13	23.55	Pass	401
2695	2700	1	RMS	2695.1	-43.15	14.83	-25	18.15	Pass	401



3. CA_2C

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

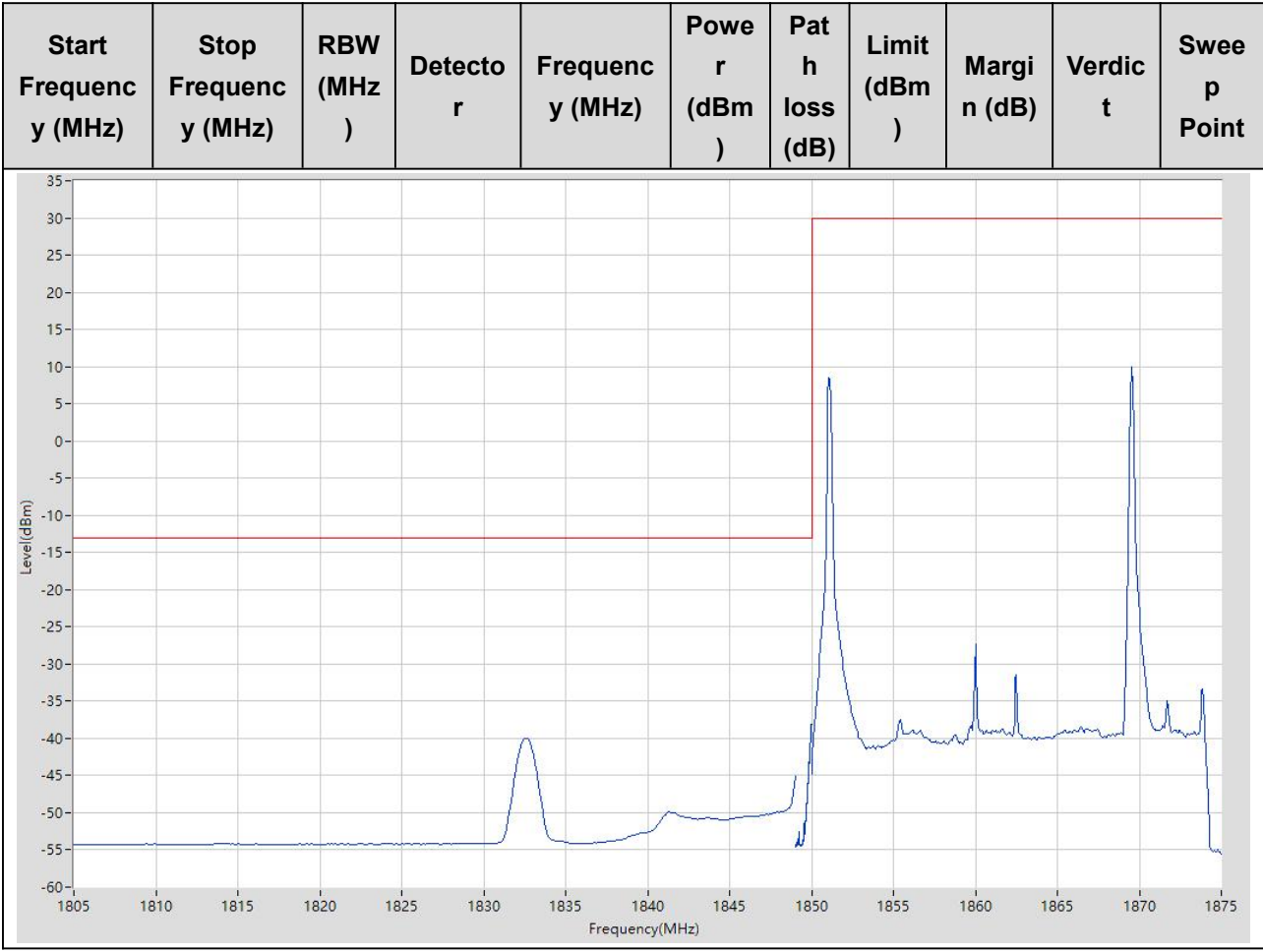
3.1. LTE-A Band Edge_Part22-24-27(Subtest:1, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

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
1805	1849	1	RMS	1832.61	-39.96	9.75	-13	26.96	Pass	401
1849	1850	0.3	RMS	1850	-38.1	9.87	-13	25.1	Pass	401
1850	1875	0.1	RMS	1869.563	9.98	9.83	30	20.02	Pass	401



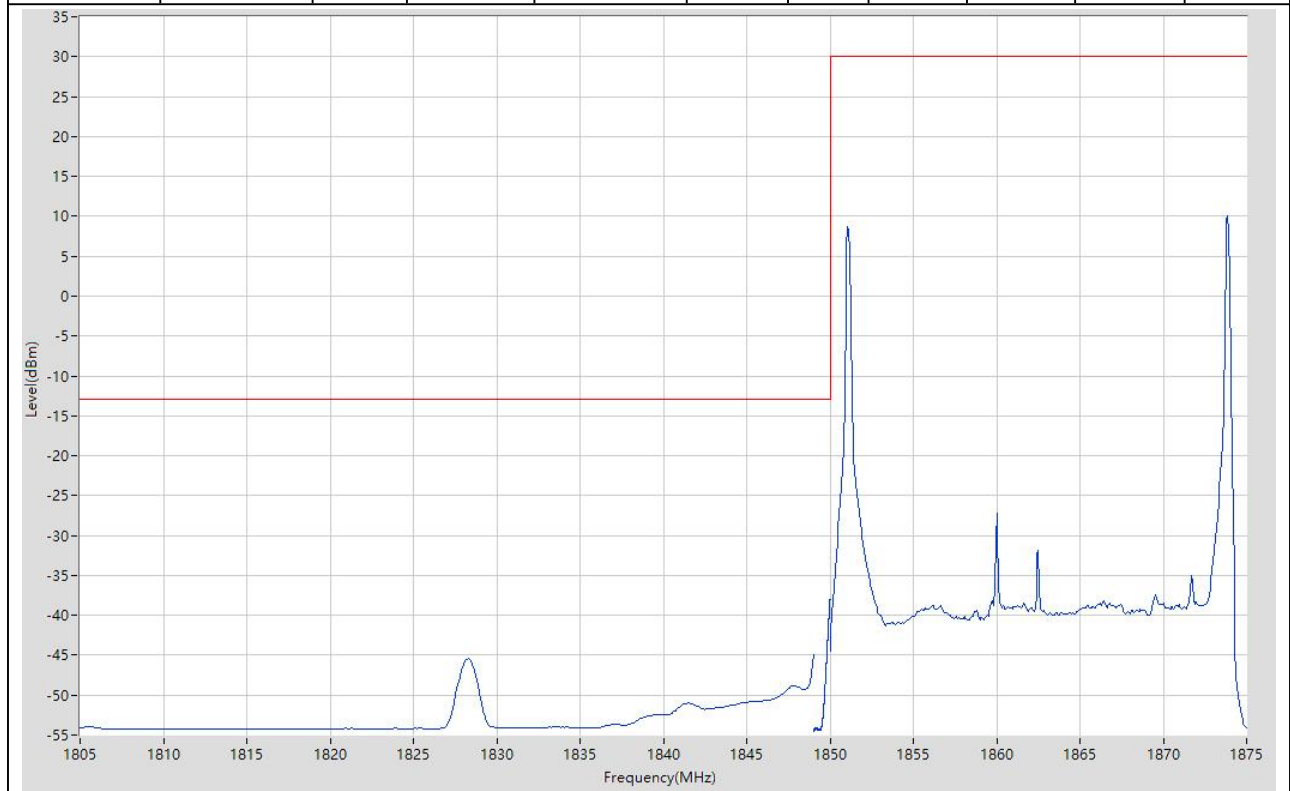
3.2. LTE-A Band Edge_Part22-24-27(Subtest:2, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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
1805	1849	1	RMS	1849	-44.94	9.86	-13	31.94	Pass	401
1849	1850	0.3	RMS	1849.998	-37.97	9.87	-13	24.97	Pass	401
1850	1875	0.1	RMS	1873.875	10.09	9.81	30	19.91	Pass	401



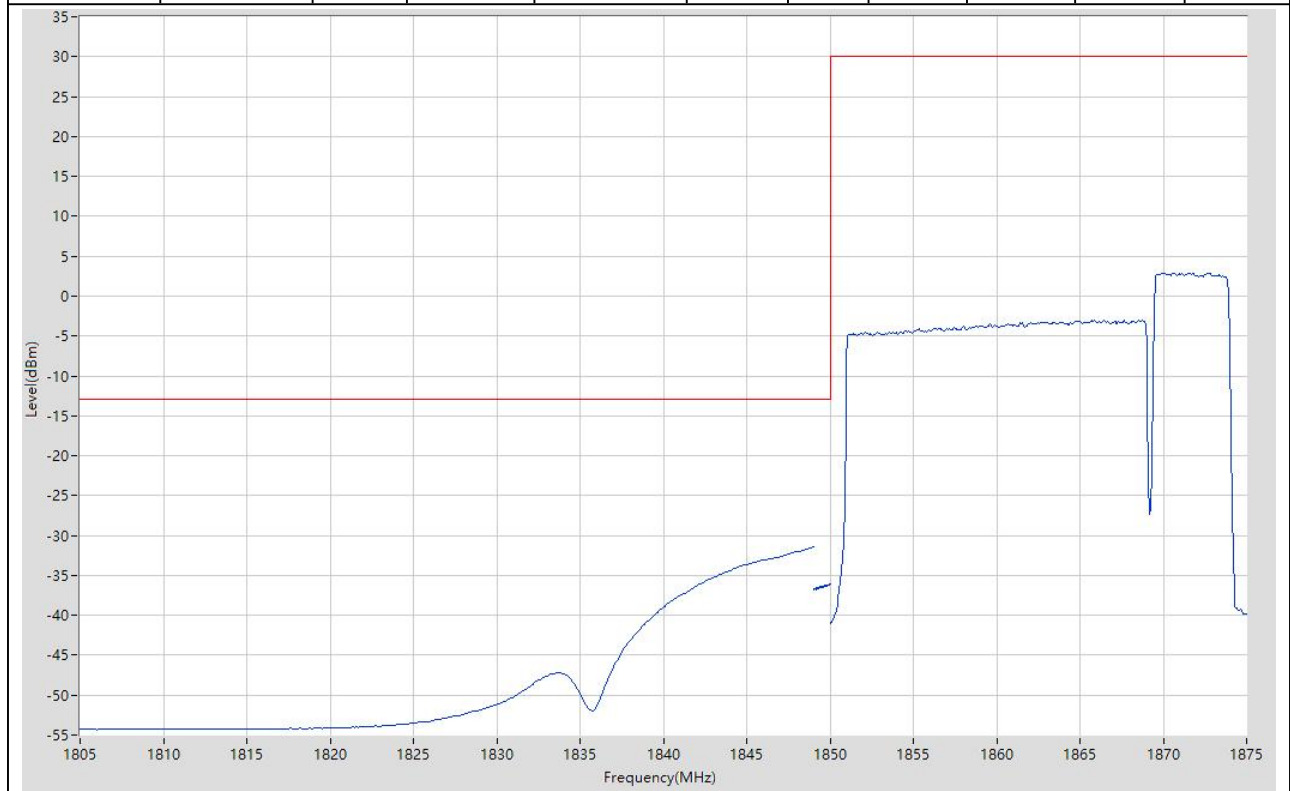
3.3. LTE-A Band Edge_Part22-24-27(Subtest:3, Channel:18700|18817, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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
1805	1849	1	RMS	1849	-31.41	9.86	-13	18.41	Pass	401
1849	1850	0.3	RMS	1849.97	-36.09	9.87	-13	23.09	Pass	401
1850	1875	0.1	RMS	1872.75	2.91	9.82	30	27.09	Pass	401



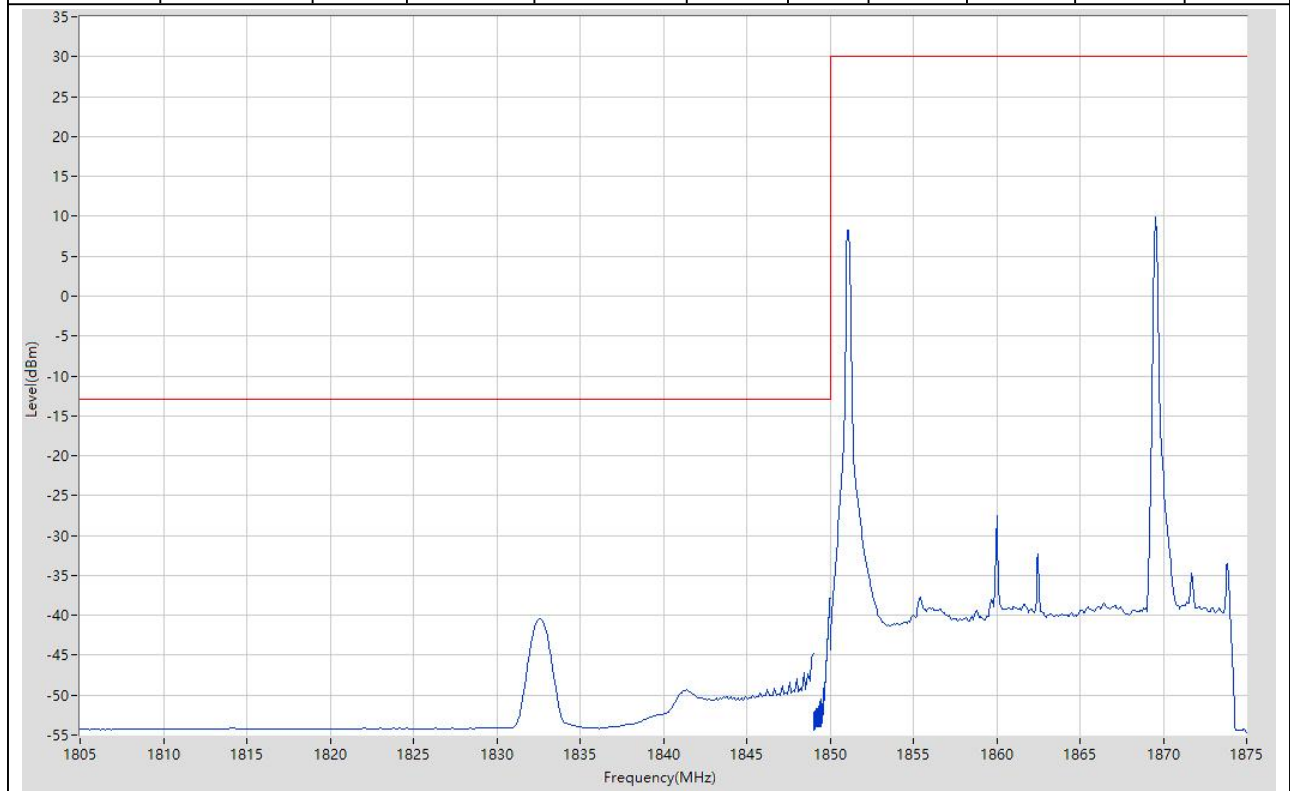
3.4. LTE-A Band Edge_Part22-24-27(Subtest:4, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

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
1805	1849	1	RMS	1832.61	-40.46	9.75	-13	27.46	Pass	401
1849	1850	0.3	RMS	1849.998	-37.84	9.87	-13	24.84	Pass	401
1850	1875	0.1	RMS	1869.563	9.87	9.83	30	20.13	Pass	401



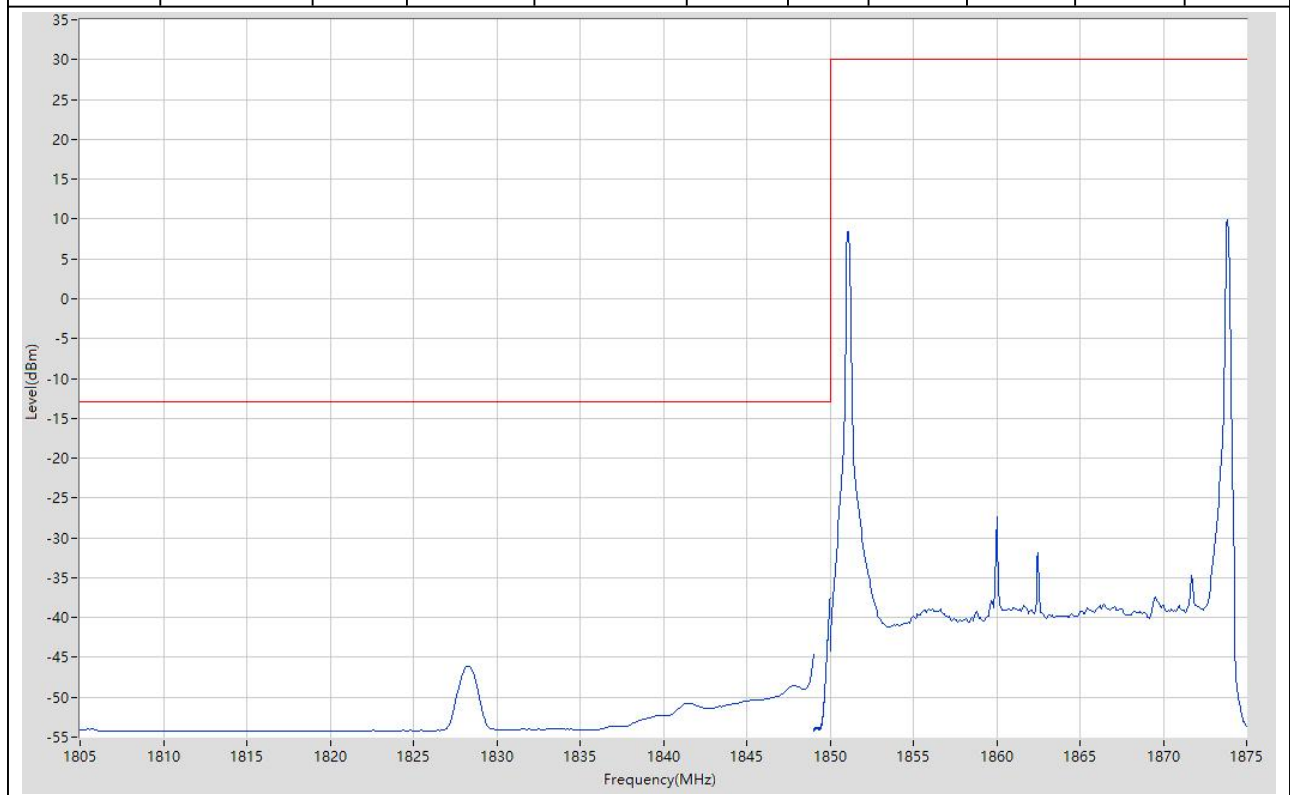
3.5. LTE-A Band Edge_Part22-24-27(Subtest:5, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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
1805	1849	1	RMS	1849	-44.6	9.86	-13	31.6	Pass	401
1849	1850	0.3	RMS	1850	-37.64	9.87	-13	24.64	Pass	401
1850	1875	0.1	RMS	1873.875	9.92	9.81	30	20.08	Pass	401



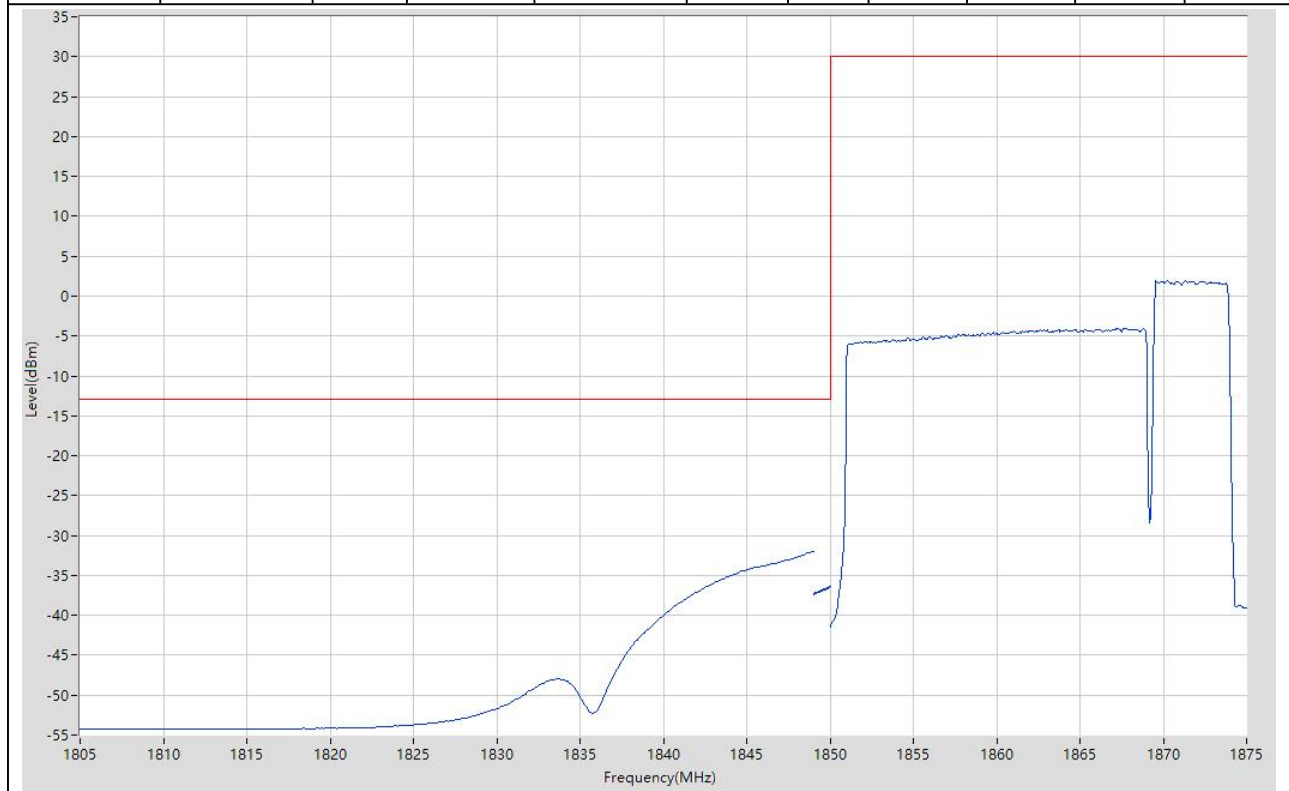
3.6. LTE-A Band Edge_Part22-24-27(Subtest:6, Channel:18700|18817, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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
1805	1849	1	RMS	1849	-31.97	9.86	-13	18.97	Pass	401
1849	1850	0.3	RMS	1849.998	-36.38	9.87	-13	23.38	Pass	401
1850	1875	0.1	RMS	1870.25	1.97	9.82	30	28.03	Pass	401



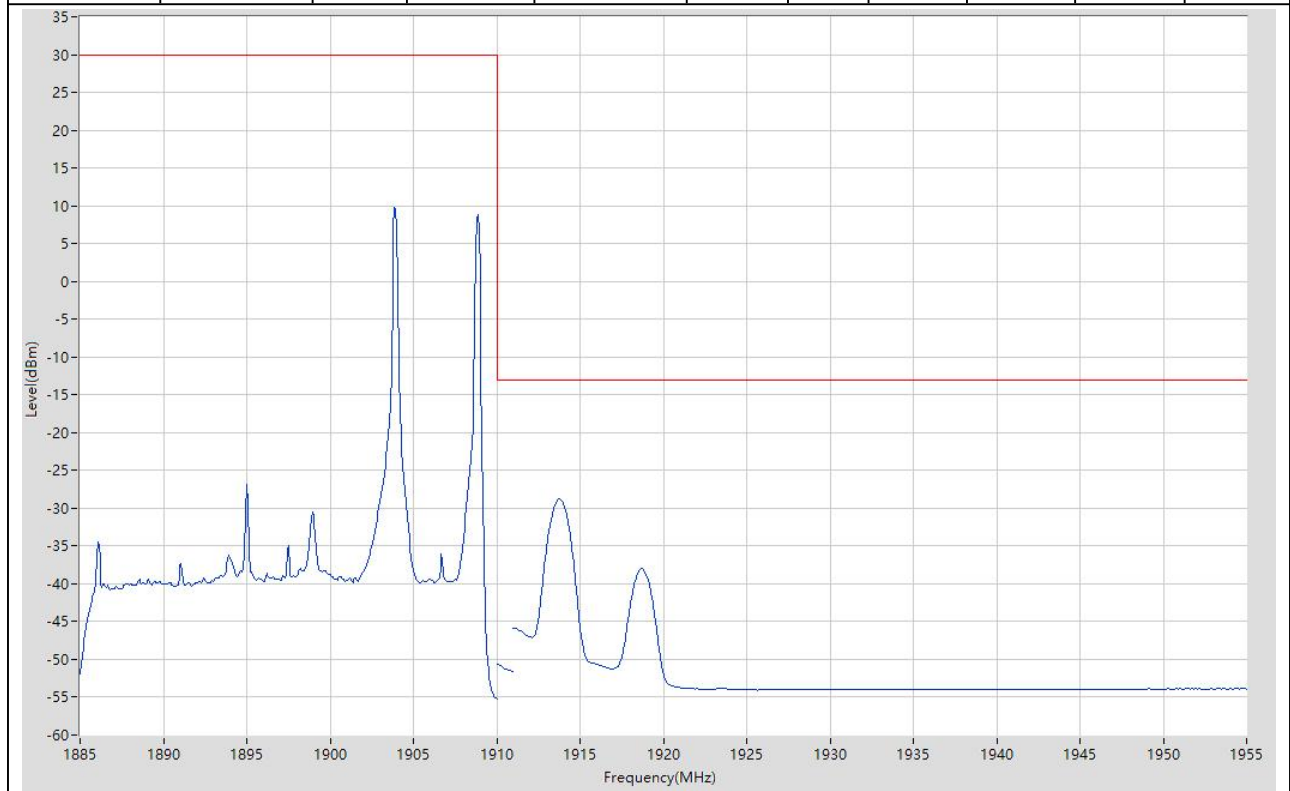
3.7. LTE-A Band Edge_Part22-24-27(Subtest:7, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

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
1885	1910	0.1	RMS	1903.875	9.77	9.89	30	20.23	Pass	401
1910	1911	0.3	RMS	1910	-50.69	9.9	-13	37.69	Pass	5
1911	1955	1	RMS	1913.75	-28.73	9.9	-13	15.73	Pass	401



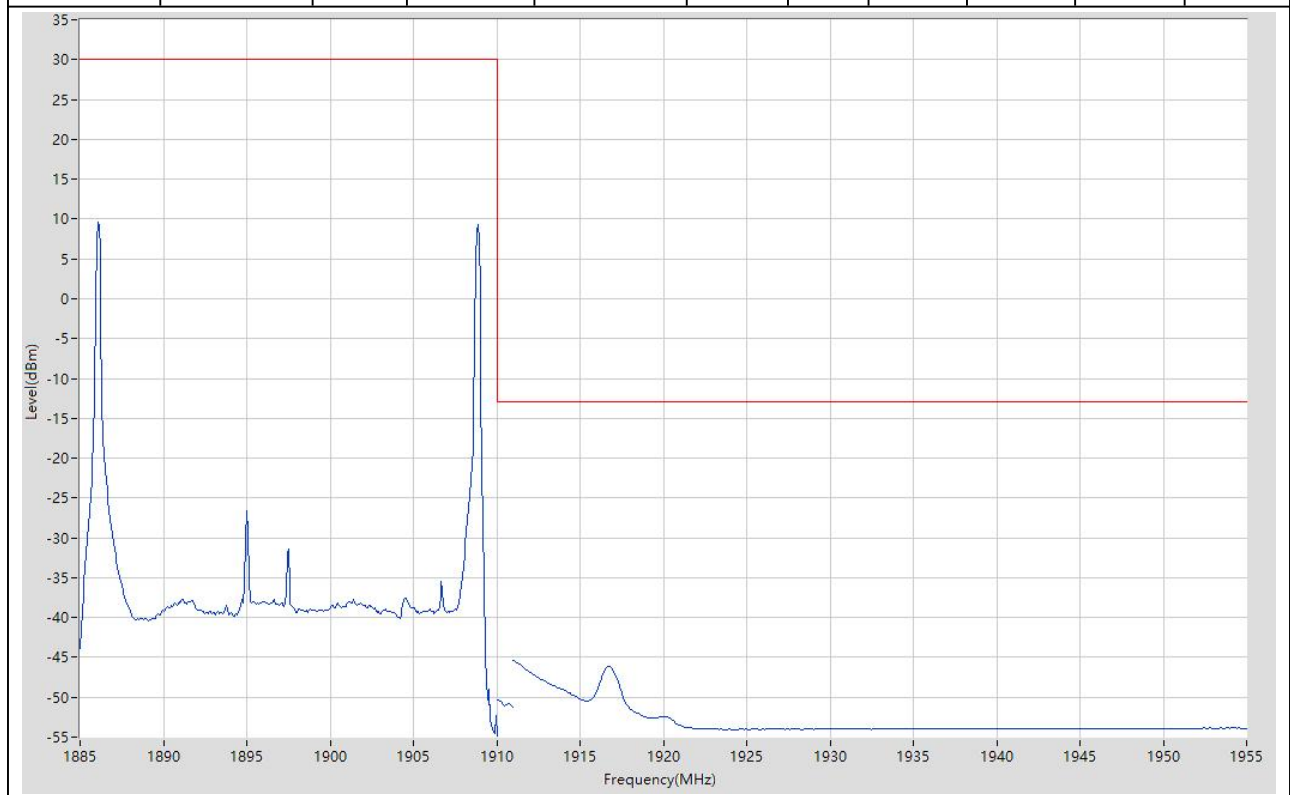
3.8. LTE-A Band Edge_Part22-24-27(Subtest:8, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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
1885	1910	0.1	RMS	1886.063	9.63	9.81	30	20.37	Pass	401
1910	1911	0.3	RMS	1910	-50.4	9.9	-13	37.4	Pass	5
1911	1955	1	RMS	1911	-45.39	9.9	-13	32.39	Pass	401



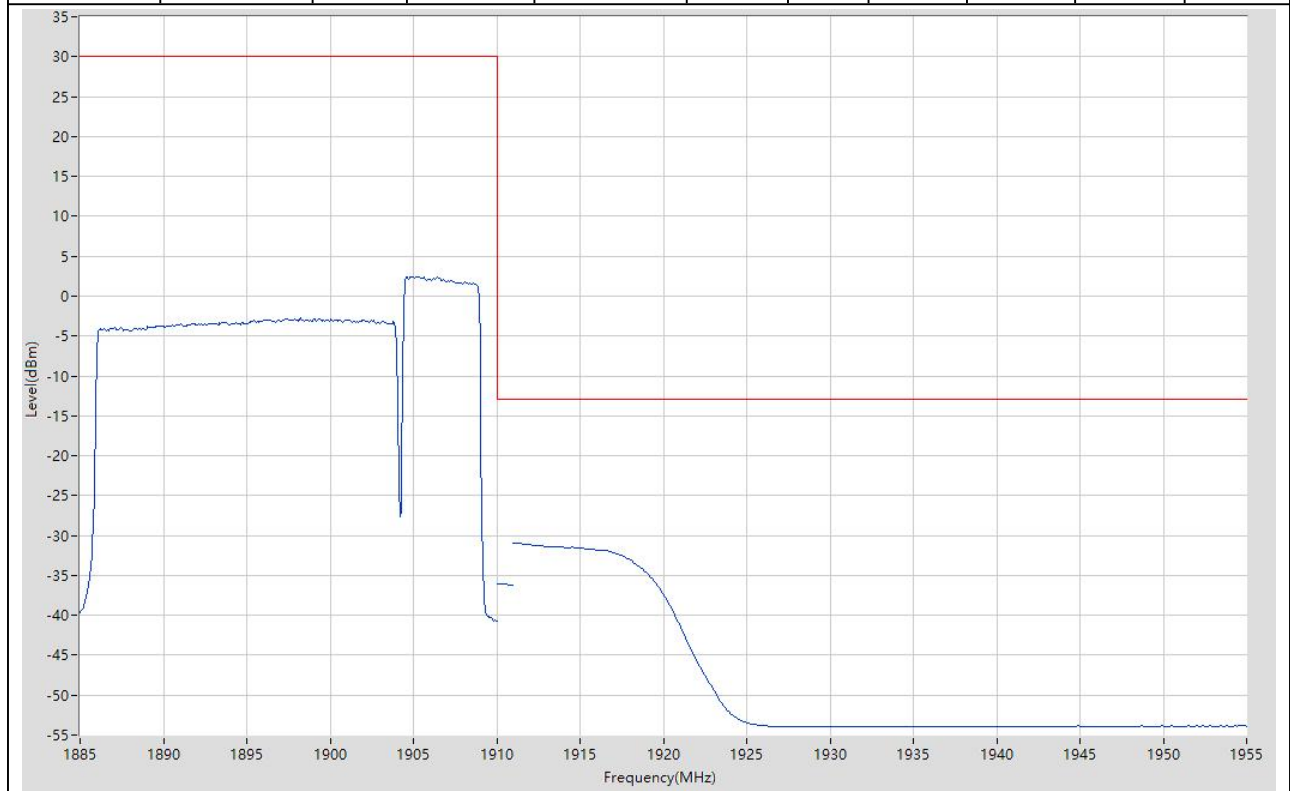
3.9. LTE-A Band Edge_Part22-24-27(Subtest:9, Channel:19050|19167, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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
1885	1910	0.1	RMS	1904.938	2.45	9.89	30	27.55	Pass	401
1910	1911	0.3	RMS	1910	-36.05	9.9	-13	23.05	Pass	5
1911	1955	1	RMS	1911	-30.91	9.9	-13	17.91	Pass	401



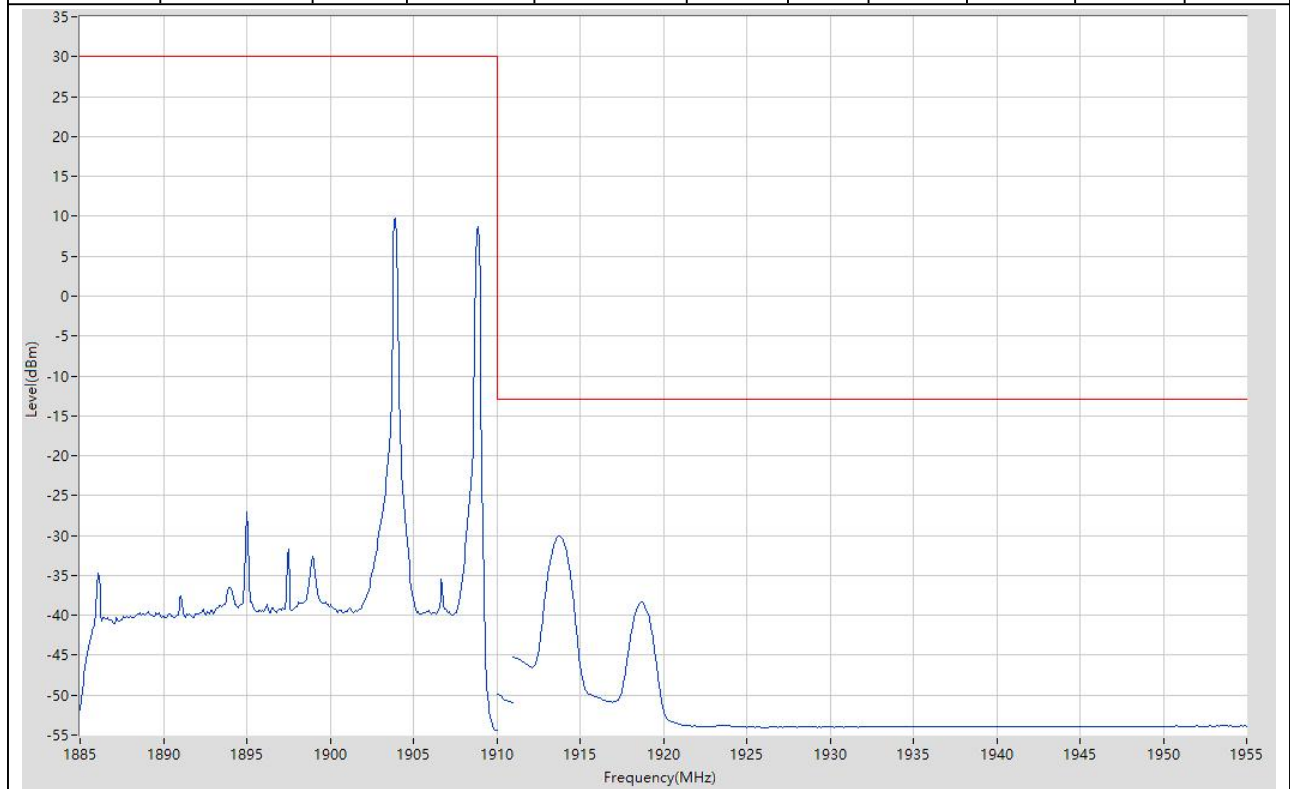
3.10. LTE-A Band Edge_Part22-24-27(Subtest:10, Channel:19050|19167, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

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
1885	1910	0.1	RMS	1903.938	9.76	9.89	30	20.24	Pass	401
1910	1911	0.3	RMS	1910	-49.91	9.9	-13	36.91	Pass	5
1911	1955	1	RMS	1913.75	-30.05	9.9	-13	17.05	Pass	401



3.11. LTE-A Band Edge_Part22-24-27(Subtest:11, Channel:19050|19167, Bandwidth:20|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
1885	1910	0.1	RMS	1886.125	9.35	9.81	30	20.65	Pass	401
1910	1911	0.3	RMS	1910	-49.46	9.9	-13	36.46	Pass	5
1911	1955	1	RMS	1911	-44.72	9.9	-13	31.72	Pass	401

