

Band Edge

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict
GSM 850	LCH	Pass
	HCH	Pass
GSM 1900	LCH	Pass
	HCH	Pass
GPRS 850	LCH	Pass
	HCH	Pass
GPRS 1900	LCH	Pass
	HCH	Pass
EGPRS 850	LCH	Pass
	HCH	Pass
EGPRS 1900	LCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	HCH	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB6#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
			16-QAM	RB1#Low	Pass
				RB15#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB15#High	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
				RB75#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB100#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB100#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB6#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
			16-QAM	RB1#Low	Pass
				RB15#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB15#High	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
		HCH	16-QAM	RB1#High	Pass
				RB1#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
	20 MHz	LCH	QPSK	RB75#High	Pass
				RB1#Low	Pass
			16-QAM	RB100#Low	Pass
				RB1#Low	Pass
		HCH	QPSK	RB100#Low	Pass
				RB1#High	Pass
			16-QAM	RB100#High	Pass
				RB1#High	Pass
			16-QAM	RB100#High	Pass
				RB100#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#Low	Pass
				RB6#Low	Pass
			16-QAM	RB1#Low	Pass
				RB6#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB6#High	Pass
			16-QAM	RB1#High	Pass
				RB6#High	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
				RB15#Low	Pass
			16-QAM	RB1#Low	Pass
				RB15#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB15#High	Pass
			16-QAM	RB1#High	Pass
				RB15#High	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass
				RB75#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB100#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB100#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 38	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass
				RB75#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB100#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB100#High	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 41 (120M)	5 MHz	LCH	QPSK	RB1#Low	Pass
				RB25#Low	Pass
			16-QAM	RB1#Low	Pass
				RB25#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB25#High	Pass
			16-QAM	RB1#High	Pass
				RB25#High	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
				RB50#Low	Pass
			16-QAM	RB1#Low	Pass
				RB50#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB50#High	Pass
			16-QAM	RB1#High	Pass
				RB50#High	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
				RB75#Low	Pass
			16-QAM	RB1#Low	Pass
				RB75#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB75#High	Pass
			16-QAM	RB1#High	Pass
				RB75#High	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
				RB100#Low	Pass
			16-QAM	RB1#Low	Pass
				RB100#Low	Pass
		HCH	QPSK	RB1#High	Pass
				RB100#High	Pass
			16-QAM	RB1#High	Pass
				RB100#High	Pass

CA Mode Test Verdict

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_2C						
20MHz+5MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_5B						
10MHz+5MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
10MHz+10MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_7C						
15MHz+15MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_38C						
15MHz+15MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

Test Channel	Modulation	PCC RB		SCC RB		Verdict
		Size	Offset	Size	Offset	
CA_41C(120M)						
20MHz+5MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
20MHz+20MHz						
Low	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
High	QPSK	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass
	16-QAM	1	Low	1	Low	Pass
		1	Low	1	High	Pass
		Full	Low	Full	Low	Pass

1. GSM_GSM850

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

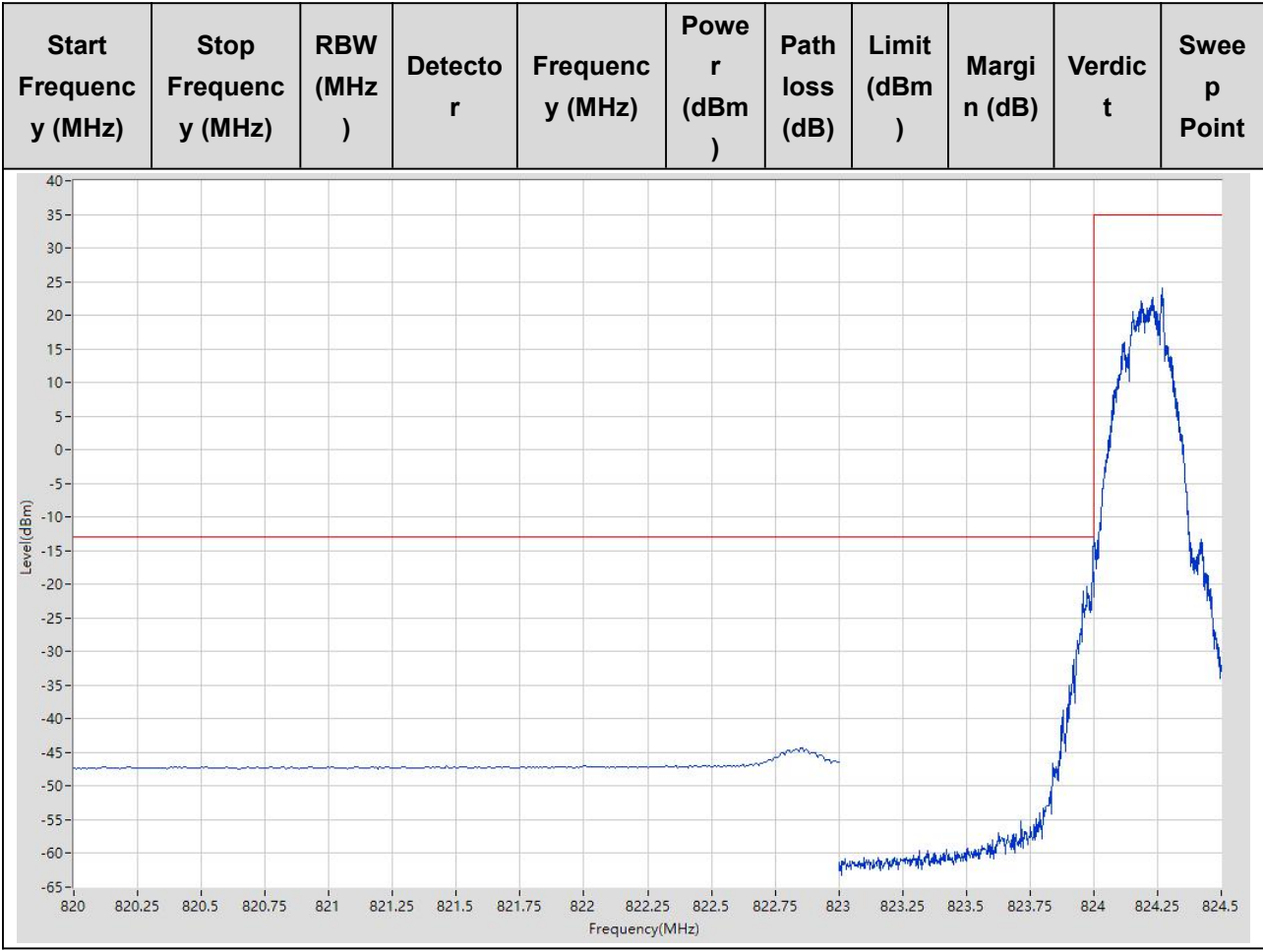
1.1. GSM Band Edge_Part22-24(Channel:128)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
820	823	0.1	RMS	822.85	-44.26	17.34	-13	31.26	Pass	401
823	824	0.003	RMS	823.998	-14.4	17.34	-13	1.4	Pass*	401
824	824.5	0.01	RMS	824.268	23.96	17.34	35	11.04	Pass	401



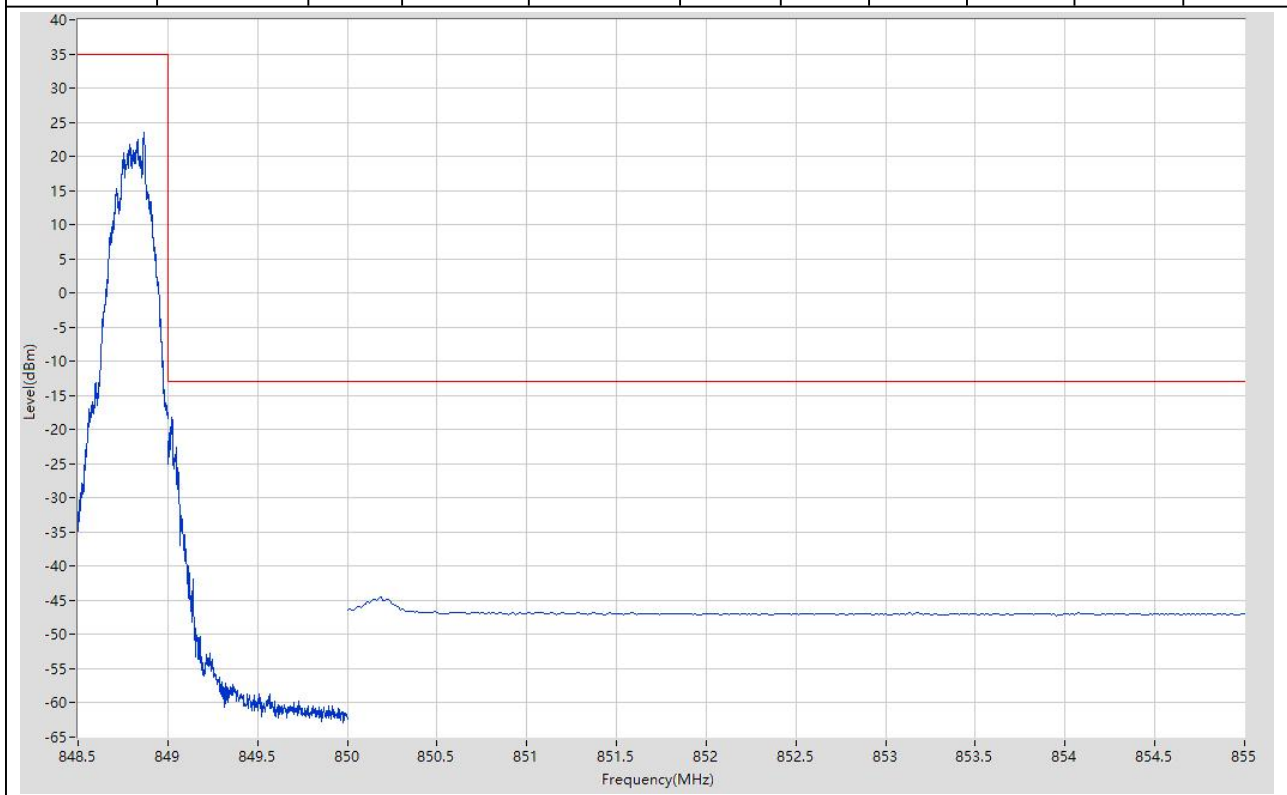
1.2. GSM Band Edge_Part22-24(Channel:251)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
848.5	849	0.01	RMS	848.869	23.59	17.39	35	11.41	Pass	401
849	850	0.003	RMS	849.023	-18.18	17.4	-13	5.18	Pass	401
850	855	0.1	RMS	850.188	-44.42	17.4	-13	31.42	Pass	401



2. GSM_PCS

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

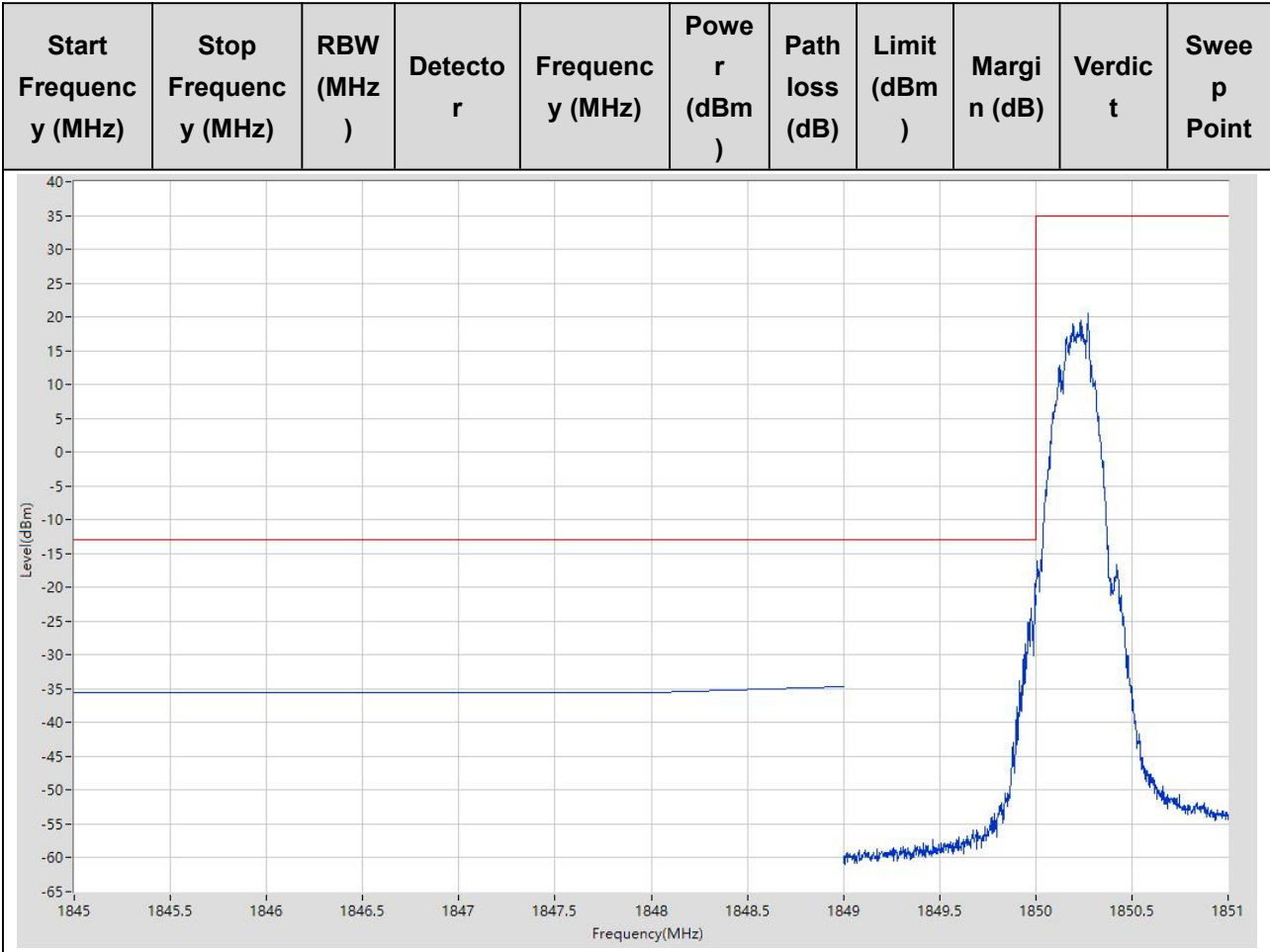
2.1. GSM Band Edge_Part22-24(Channel:512)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
1845	1849	1	RMS	1849	-34.71	18.72	-13	21.71	Pass	5
1849	1850	0.003	RMS	1849.995	-19.43	18.72	-13	6.43	Pass	401
1850	1851	0.01	RMS	1850.273	20.46	18.71	35	14.54	Pass	401



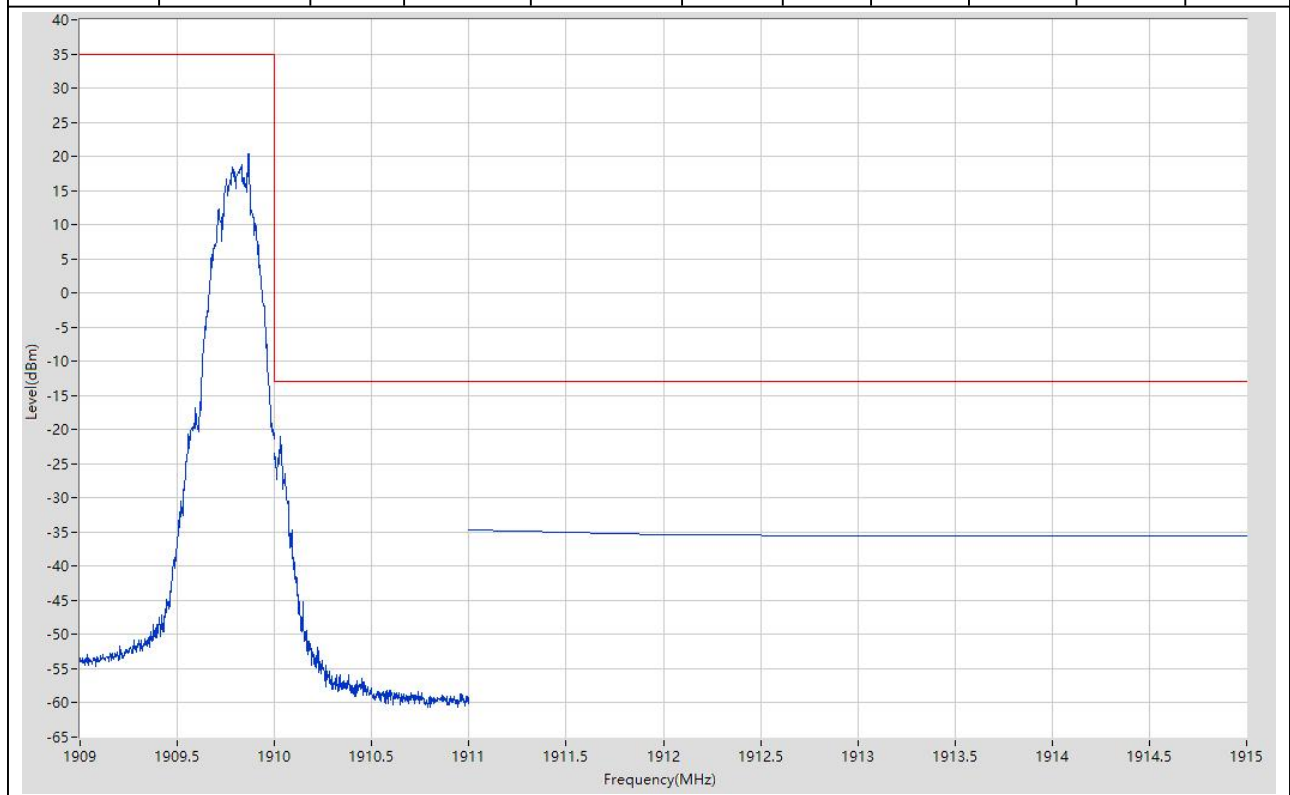
2.2. GSM Band Edge_Part22-24(Channel:810)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
1909	1910	0.01	RMS	1909.868	20.31	18.74	35	14.69	Pass	401
1910	1911	0.003	RMS	1910.033	-20.93	18.74	-13	7.93	Pass	401
1911	1915	1	RMS	1911	-34.66	18.74	-13	21.66	Pass	5



1. GPRS_GSM850

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

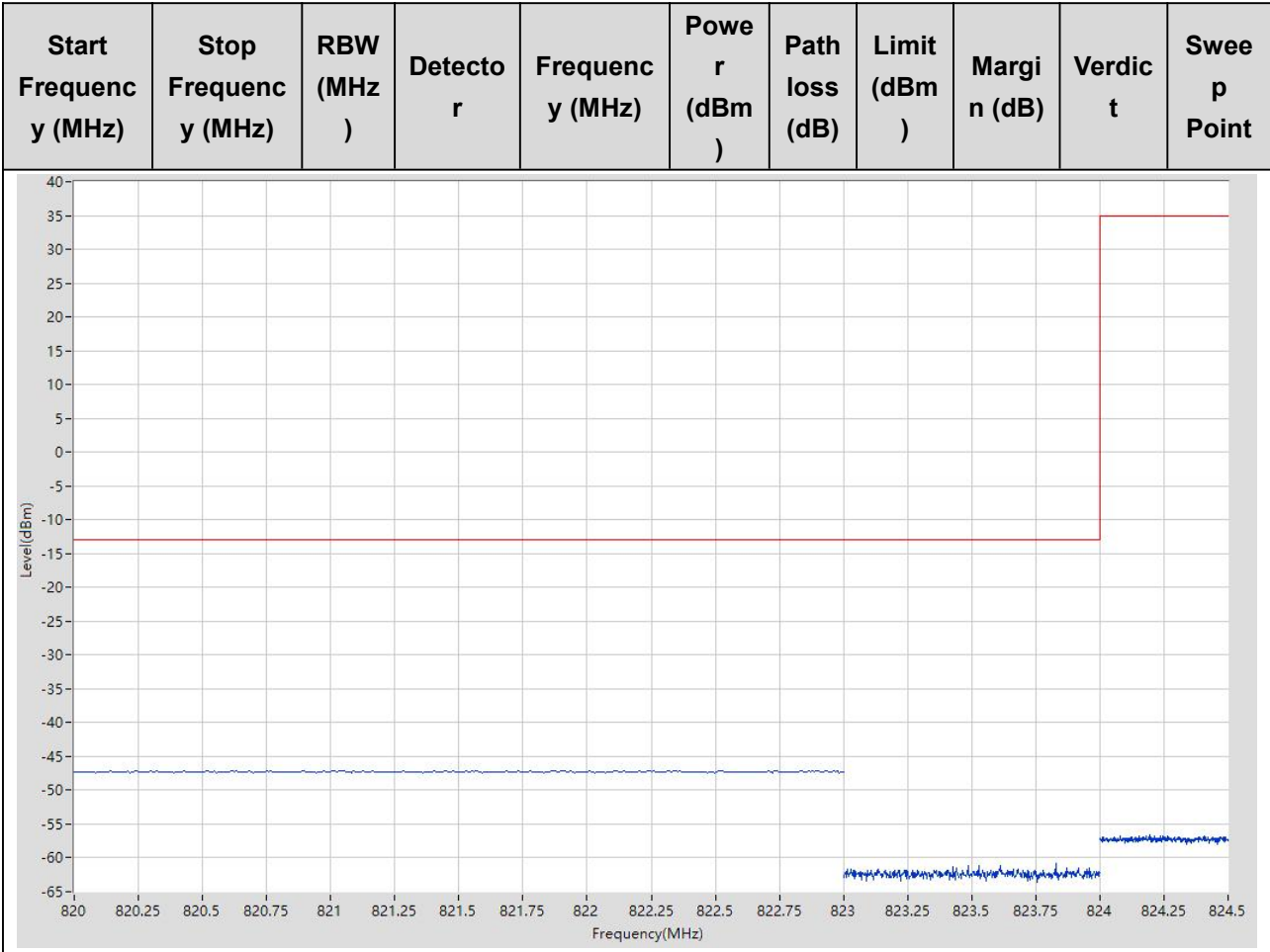
1.1. GPRS Band Edge_Part22-24(Channel:128)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
820	823	0.1	RMS	820.683	-47.08	17.35	-13	34.08	Pass	401
823	824	0.003	RMS	823.828	-60.77	17.34	-13	47.77	Pass	401
824	824.5	0.01	RMS	824.194	-56.64	17.34	35	91.64	Pass	401



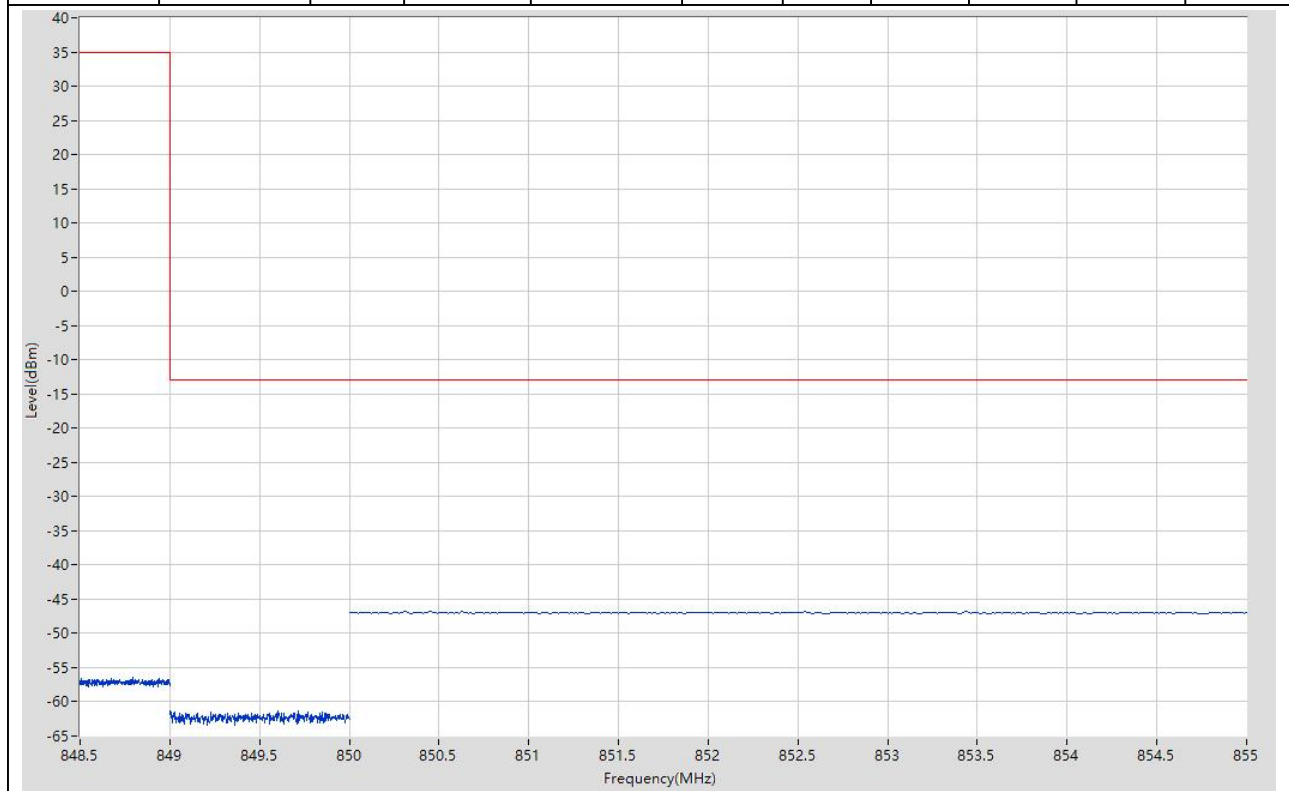
1.2. GPRS Band Edge_Part22-24(Channel:251)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
848.5	849	0.01	RMS	848.791	-56.48	17.39	35	91.48	Pass	401
849	850	0.003	RMS	849.713	-61.28	17.4	-13	48.28	Pass	401
850	855	0.1	RMS	850.625	-46.8	17.4	-13	33.8	Pass	401



2. GPRS_PCS

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

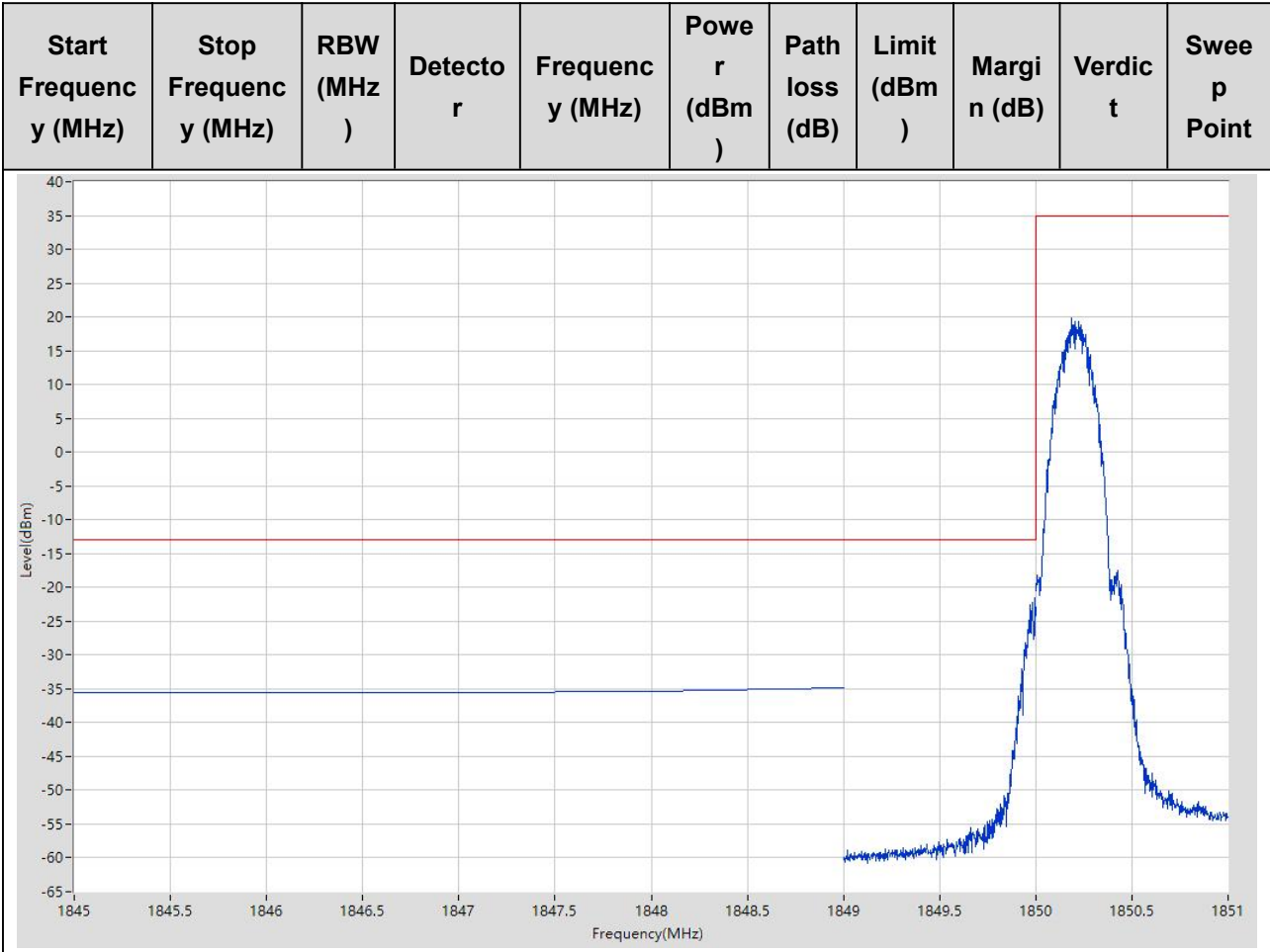
2.1. GPRS Band Edge_Part22-24(Channel:512)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
1845	1849	1	RMS	1849	-34.8	18.72	-13	21.8	Pass	5
1849	1850	0.003	RMS	1849.998	-21.57	18.72	-13	8.57	Pass	401
1850	1851	0.01	RMS	1850.188	19.78	18.71	35	15.22	Pass	401



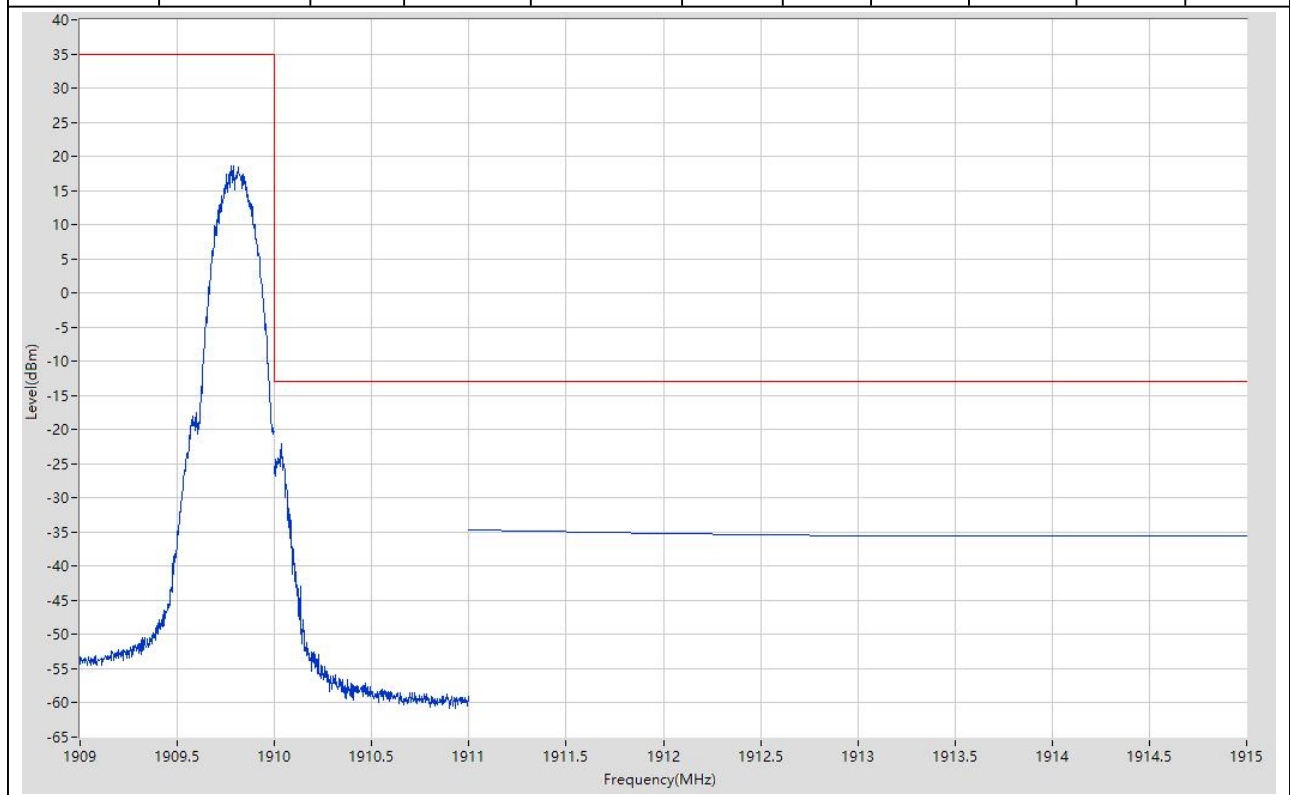
2.2. GPRS Band Edge_Part22-24(Channel:810)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
1909	1910	0.01	RMS	1909.788	18.67	18.74	35	16.33	Pass	401
1910	1911	0.003	RMS	1910.038	-22.11	18.74	-13	9.11	Pass	401
1911	1915	1	RMS	1911	-34.74	18.74	-13	21.74	Pass	5



1. EGPRS_GSM850

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

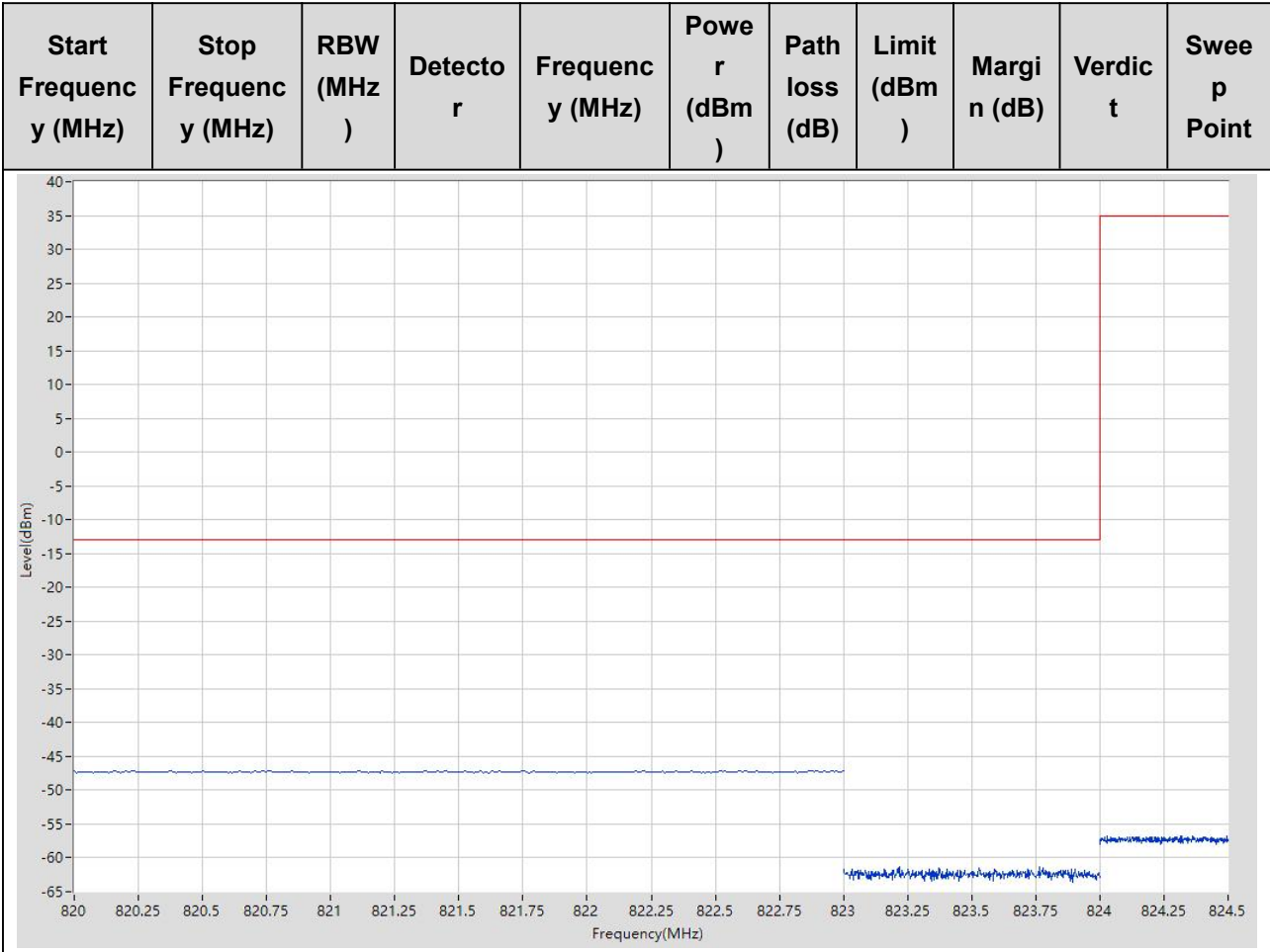
1.1. EGPRS Band Edge_Part22-24(Channel:128)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
820	823	0.1	RMS	820.233	-47.08	17.35	-13	34.08	Pass	401
823	824	0.003	RMS	823.218	-61.38	17.34	-13	48.38	Pass	401
824	824.5	0.01	RMS	824.318	-56.76	17.34	35	91.76	Pass	401



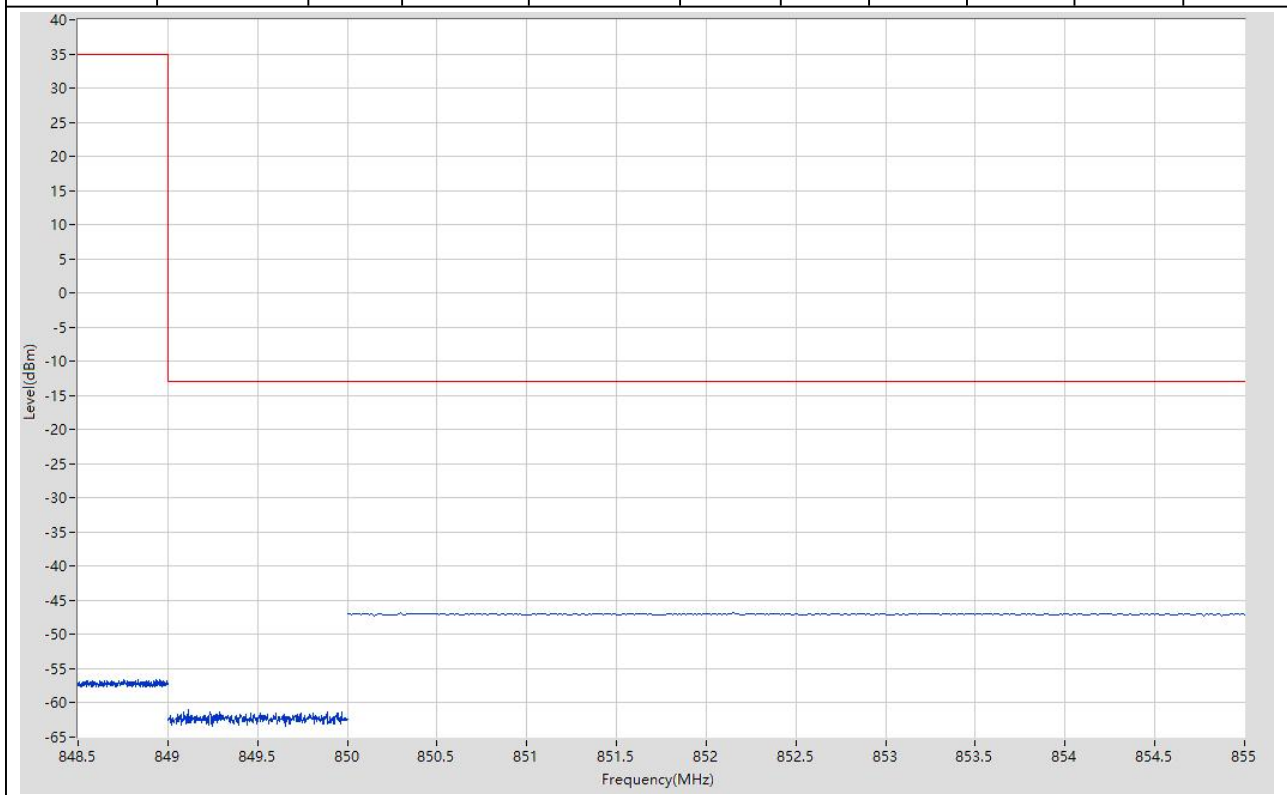
1.2. EGPRS Band Edge_Part22-24(Channel:251)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
848.5	849	0.01	RMS	848.836	-56.53	17.39	35	91.53	Pass	401
849	850	0.003	RMS	849.118	-61.01	17.4	-13	48.01	Pass	401
850	855	0.1	RMS	850.3	-46.82	17.4	-13	33.82	Pass	401



2. EGPRS_PCS

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

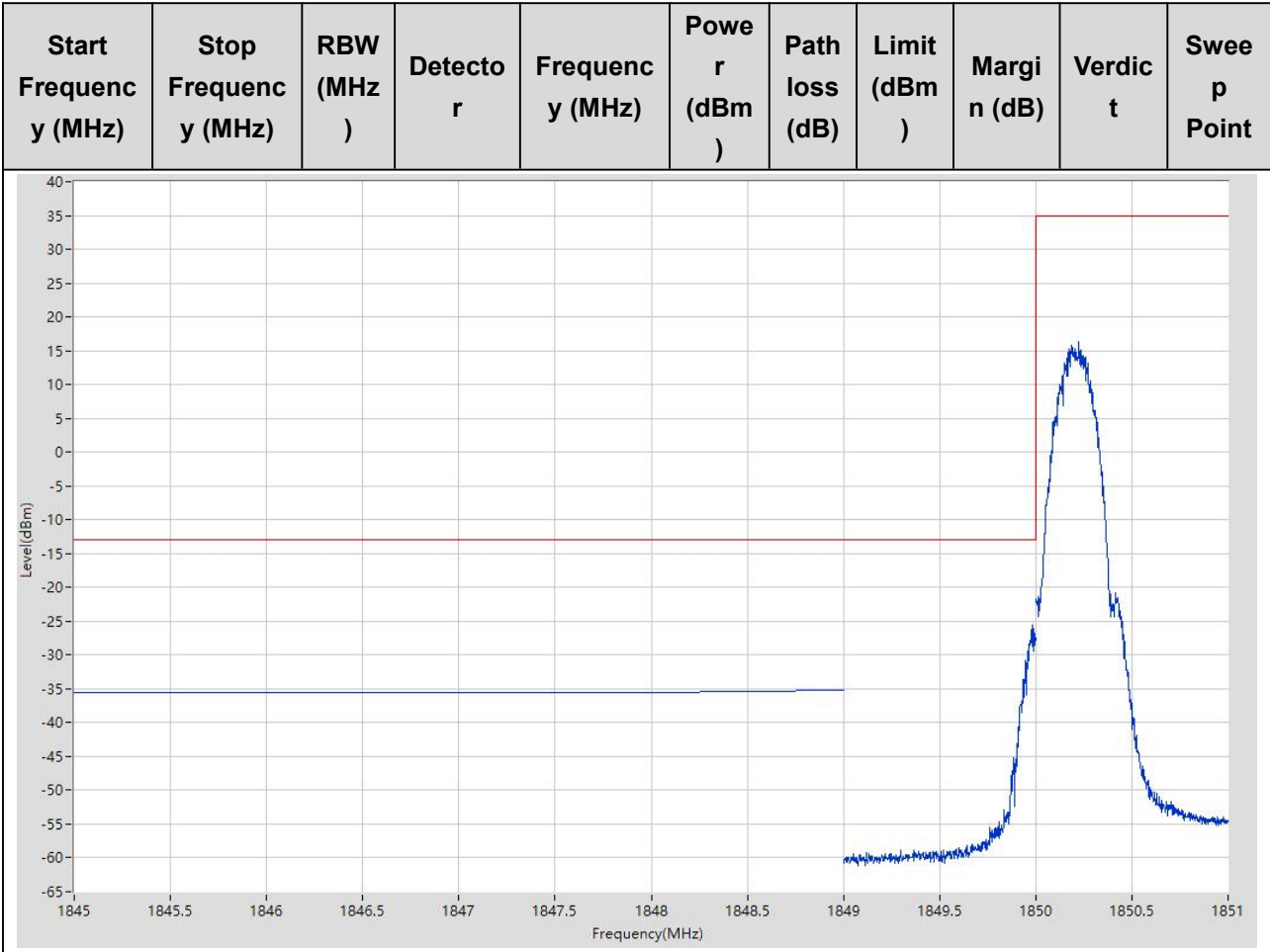
2.1. EGPRS Band Edge_Part22-24(Channel:512)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
1845	1849	1	RMS	1849	-35.27	18.72	-13	22.27	Pass	5
1849	1850	0.003	RMS	1849.98	-25.49	18.72	-13	12.49	Pass	401
1850	1851	0.01	RMS	1850.223	16.36	18.71	35	18.64	Pass	401



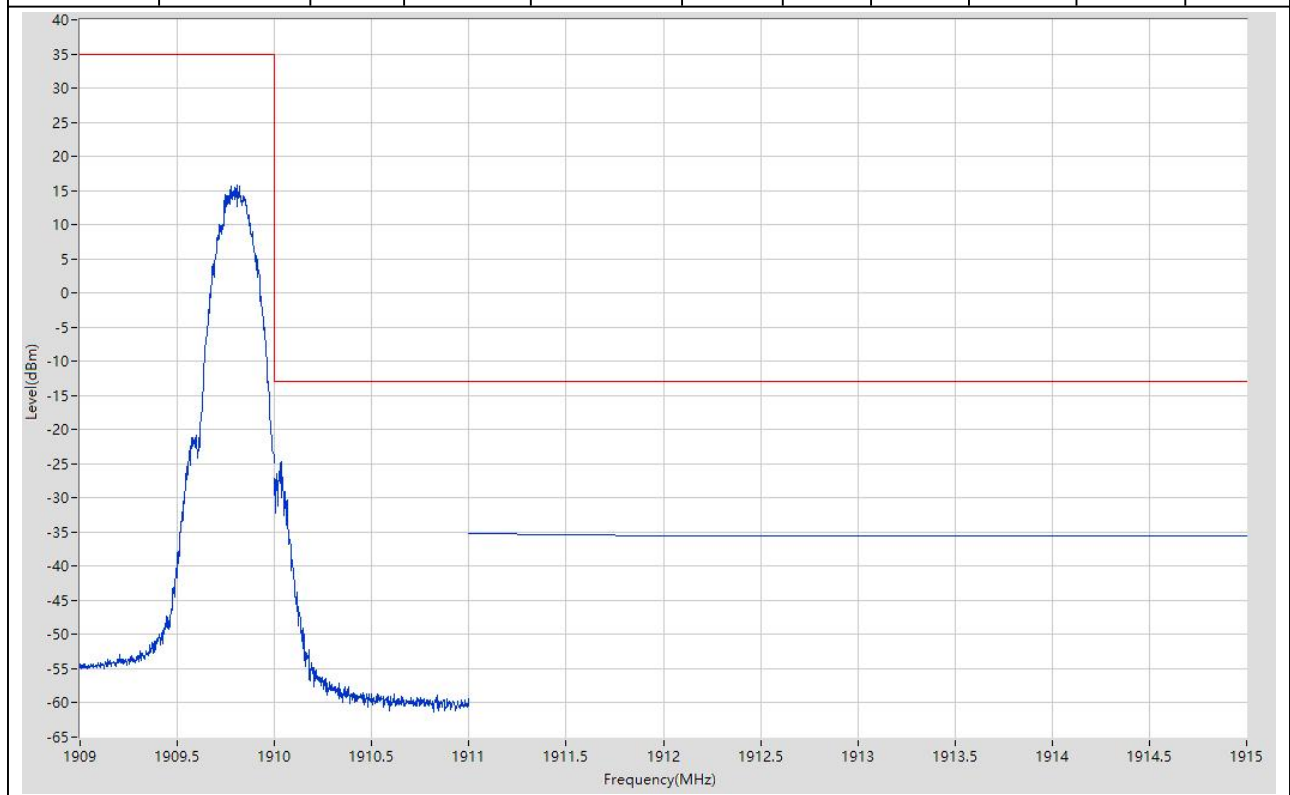
2.2. EGPRS Band Edge_Part22-24(Channel:810)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
GSM 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
1909	1910	0.01	RMS	1909.805	15.74	18.74	35	19.26	Pass	401
1910	1911	0.003	RMS	1910.035	-24.69	18.74	-13	11.69	Pass	401
1911	1915	1	RMS	1911	-35.19	18.74	-13	22.19	Pass	5



1. WCDMA_Band2

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

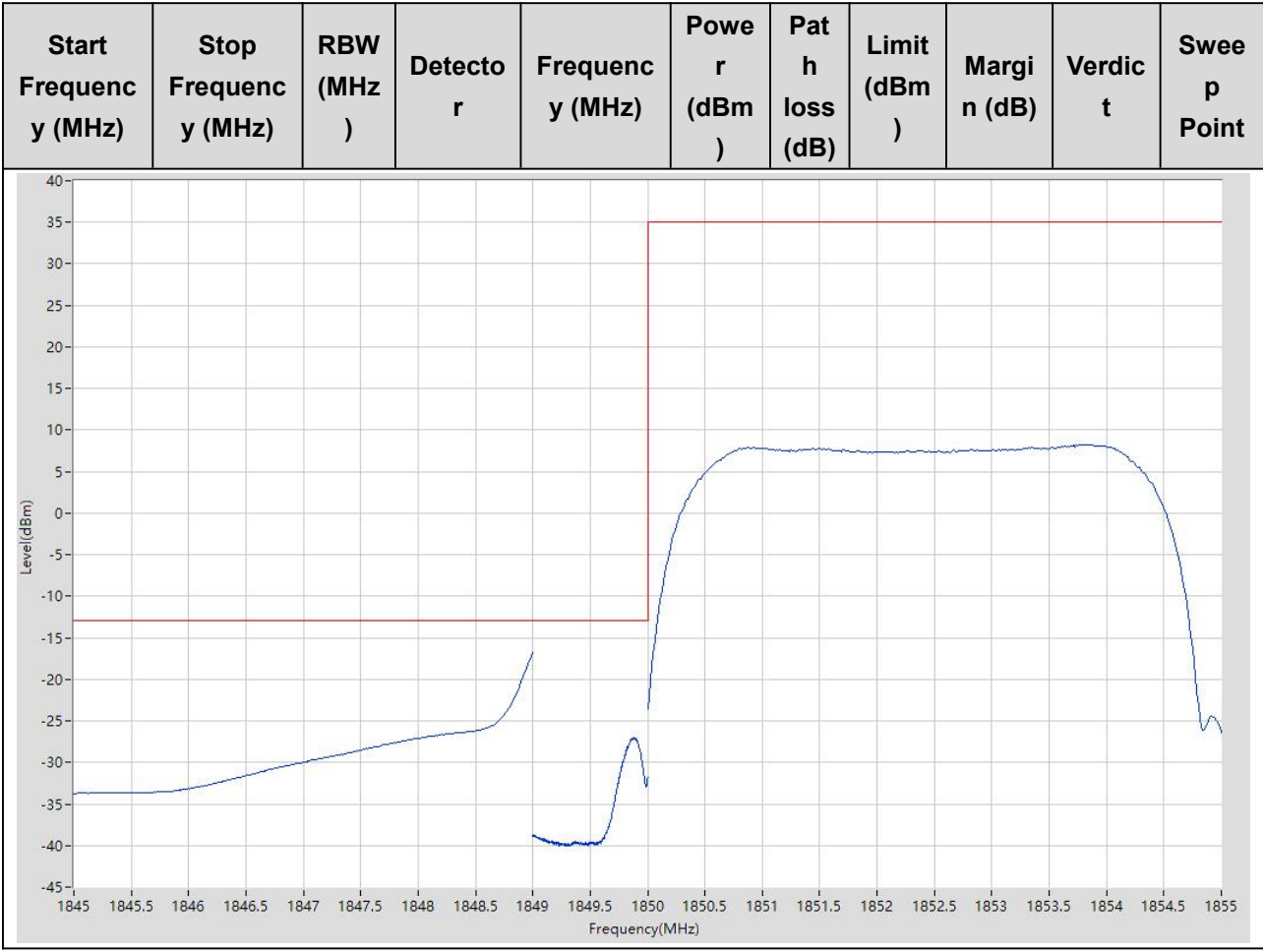
1.1. WCDMA Band Edge_Part22-24-27(Channel:9262)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
WCDMA 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
1845	1849	1	RMS	1849	-16.83	9.86	-13	3.83	Pass	401
1849	1850	0.051	RMS	1849.885	-27.03	9.87	-13	14.03	Pass	401
1850	1855	0.1	RMS	1853.825	8.27	9.88	35	26.73	Pass	401



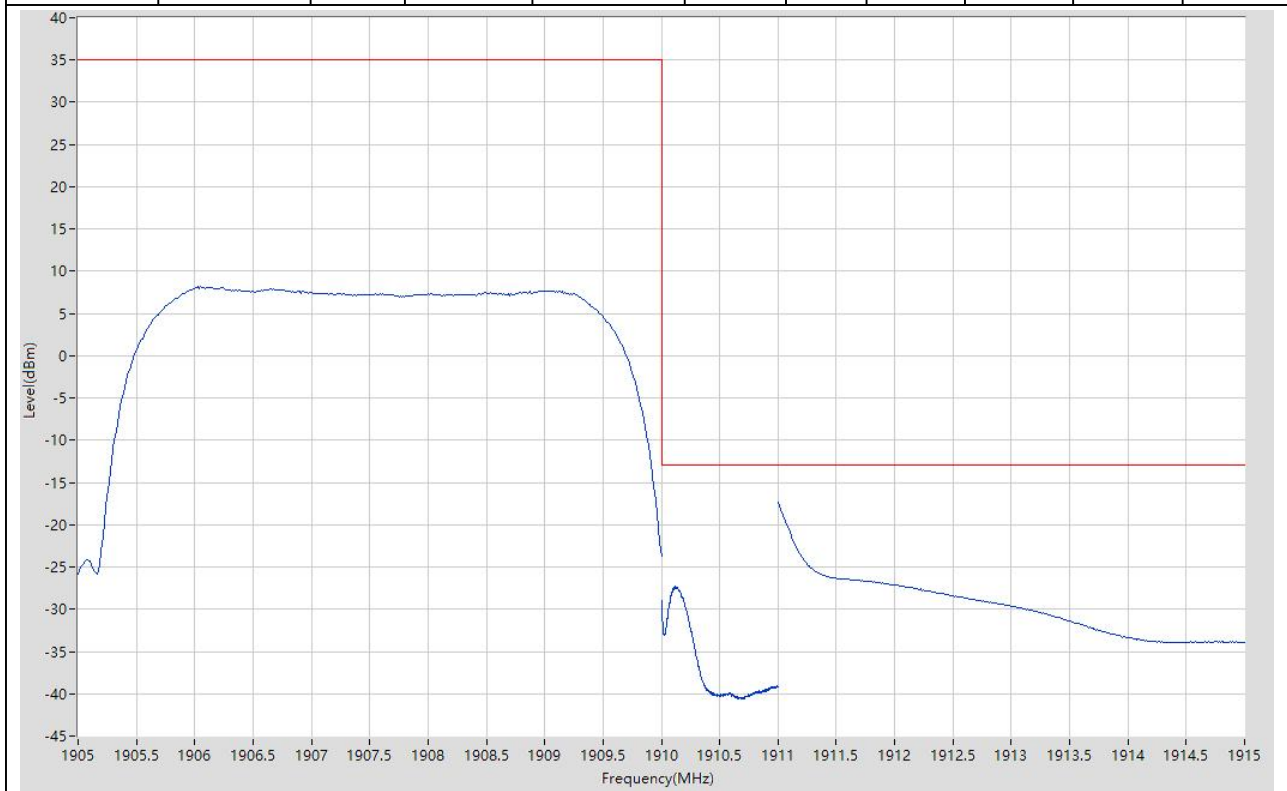
1.2. WCDMA Band Edge_Part22-24-27(Channel:9538)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
WCDMA 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
1905	1910	0.1	RMS	1906.05	8.16	9.89	35	26.84	Pass	401
1910	1911	0.051	RMS	1910.123	-27.33	9.9	-13	14.33	Pass	401
1911	1915	1	RMS	1911	-17.4	9.9	-13	4.4	Pass	401



2. WCDMA_Band4

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

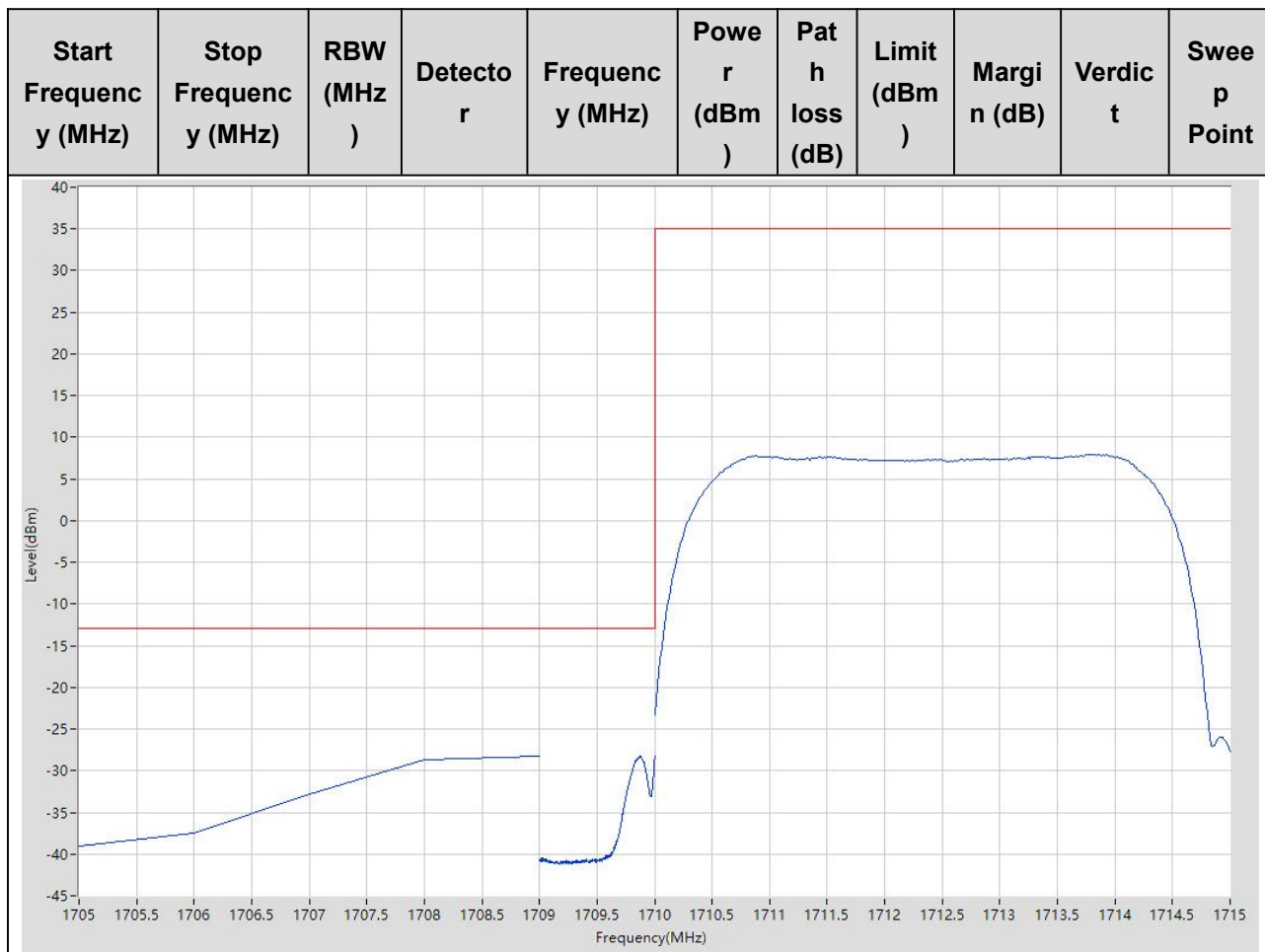
2.1. WCDMA Band Edge_Part22-24-27(Channel:1312)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
WCDMA 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
1705	1709	1	RMS	1709	-28.24	9.59	-13	15.24	Pass	5
1709	1710	0.051	RMS	1709.883	-28.27	9.59	-13	15.27	Pass	401
1710	1715	0.1	RMS	1713.8	8	9.6	35	27	Pass	401



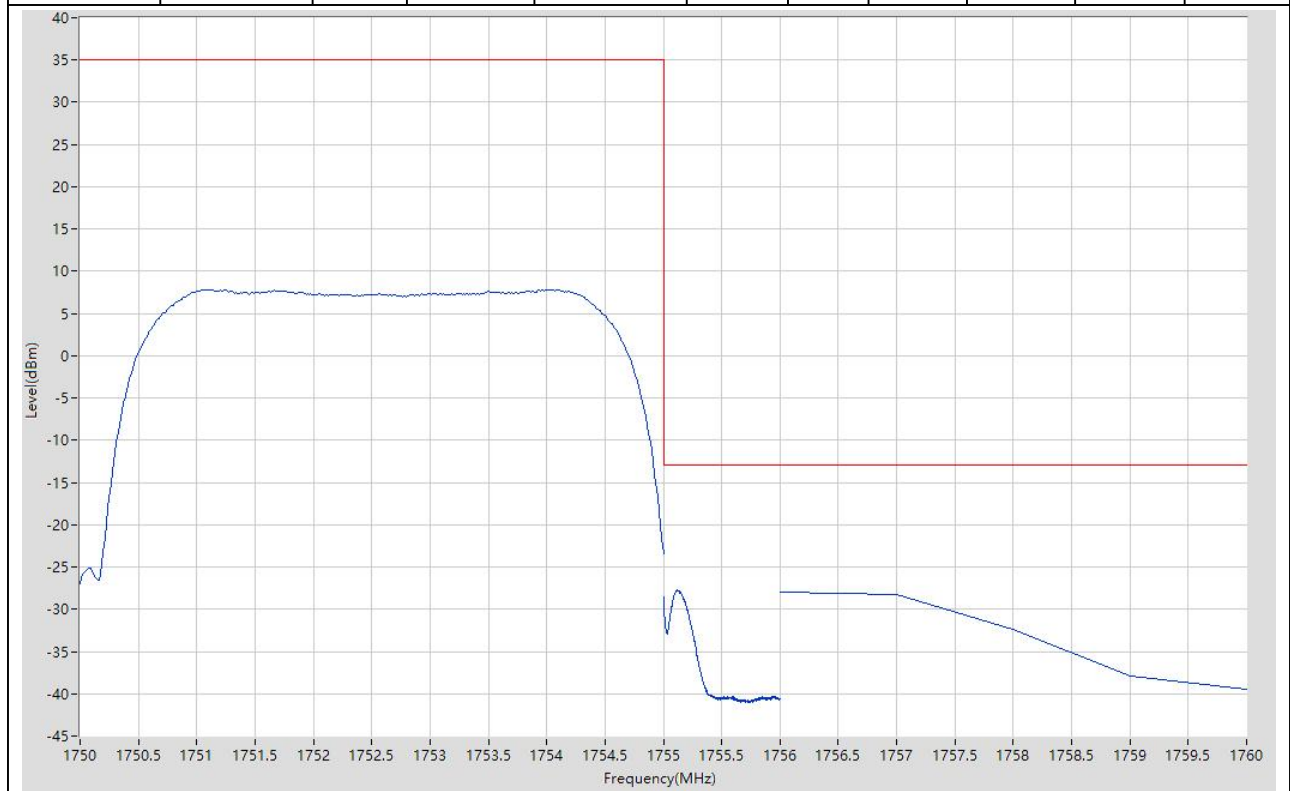
2.2. WCDMA Band Edge_Part22-24-27(Channel:1513)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
WCDMA 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
1750	1755	0.1	RMS	1754.025	7.84	9.72	35	27.16	Pass	401
1755	1756	0.051	RMS	1755.12	-27.71	9.72	-13	14.71	Pass	401
1756	1760	1	RMS	1756	-27.9	9.72	-13	14.9	Pass	5



3. WCDMA_Band5

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

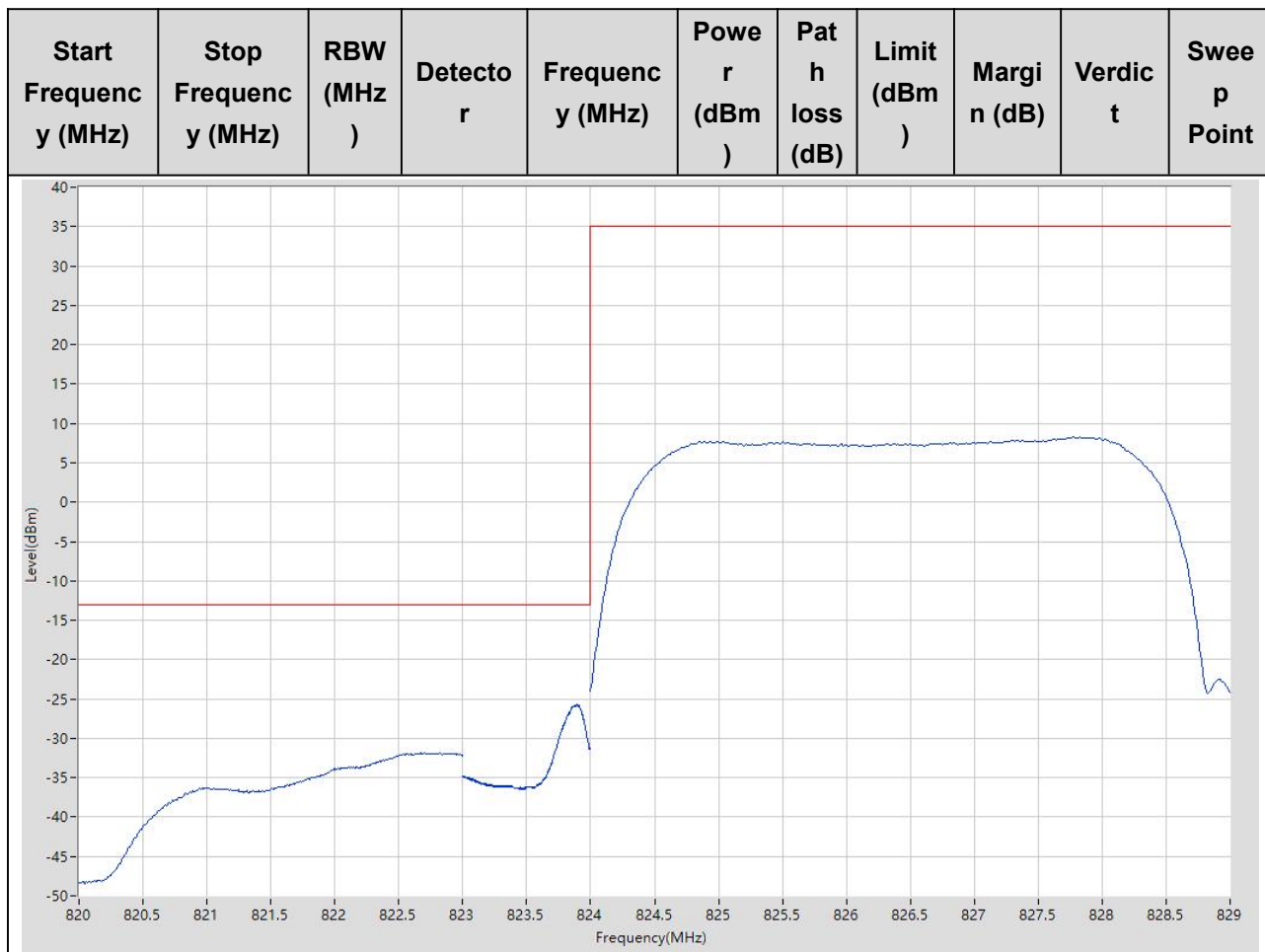
3.1. WCDMA Band Edge_Part22-24-27(Channel:4132)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
WCDMA 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
820	823	0.1	RMS	822.82	-31.88	8.46	-13	18.88	Pass	401
823	824	0.051	RMS	823.89	-25.69	8.46	-13	12.69	Pass	401
824	829	0.1	RMS	827.825	8.3	8.48	35	26.7	Pass	401



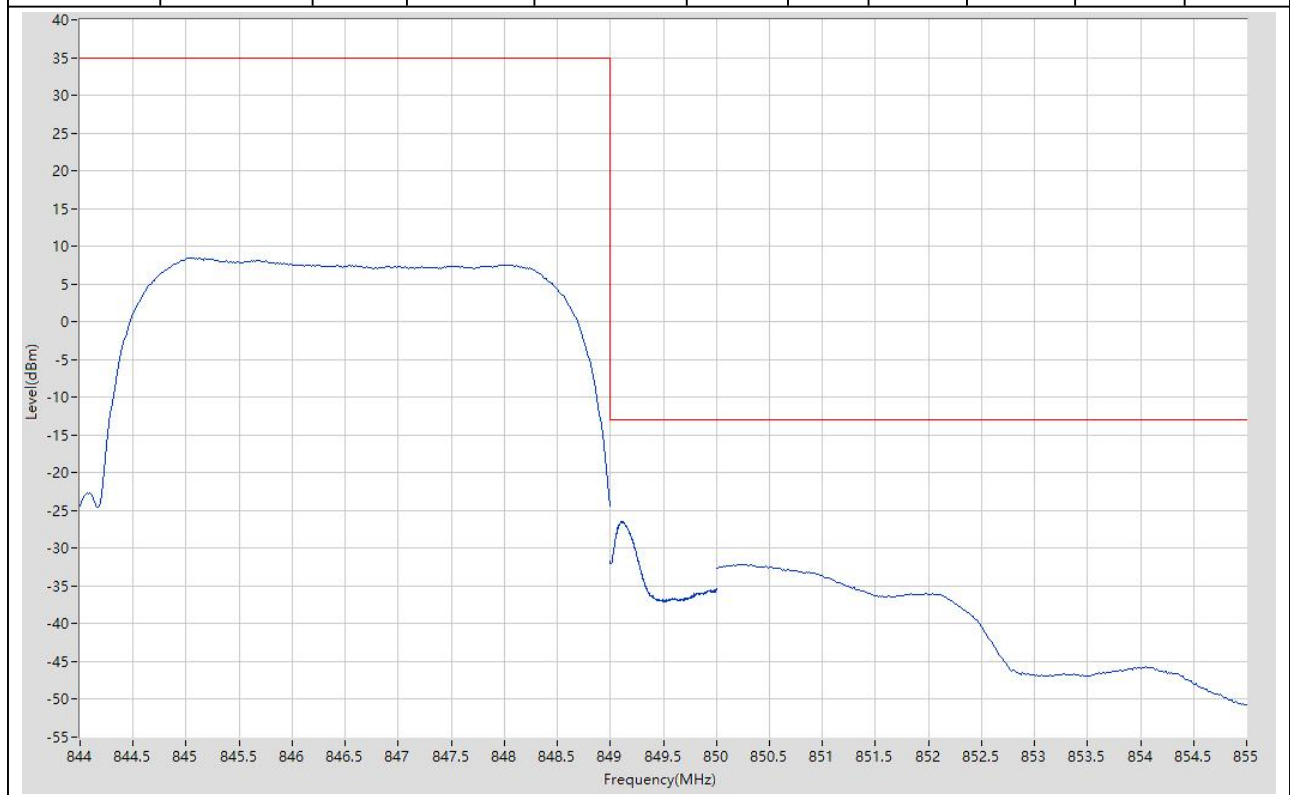
3.2. WCDMA Band Edge_Part22-24-27(Channel:4233)

Operator:

Test time: 2026-02-04

Instrument Type	Instrument Manufacturer	Instrument Model	Instrument Serial Number	Instrument Firmware Version
WCDMA 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
844	849	0.1	RMS	845.013	8.47	8.54	35	26.53	Pass	401
849	850	0.051	RMS	849.113	-26.45	8.55	-13	13.45	Pass	401
850	855	0.1	RMS	850.275	-32.12	8.55	-13	19.12	Pass	401



1. LTE_Band2

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 Band Edge_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

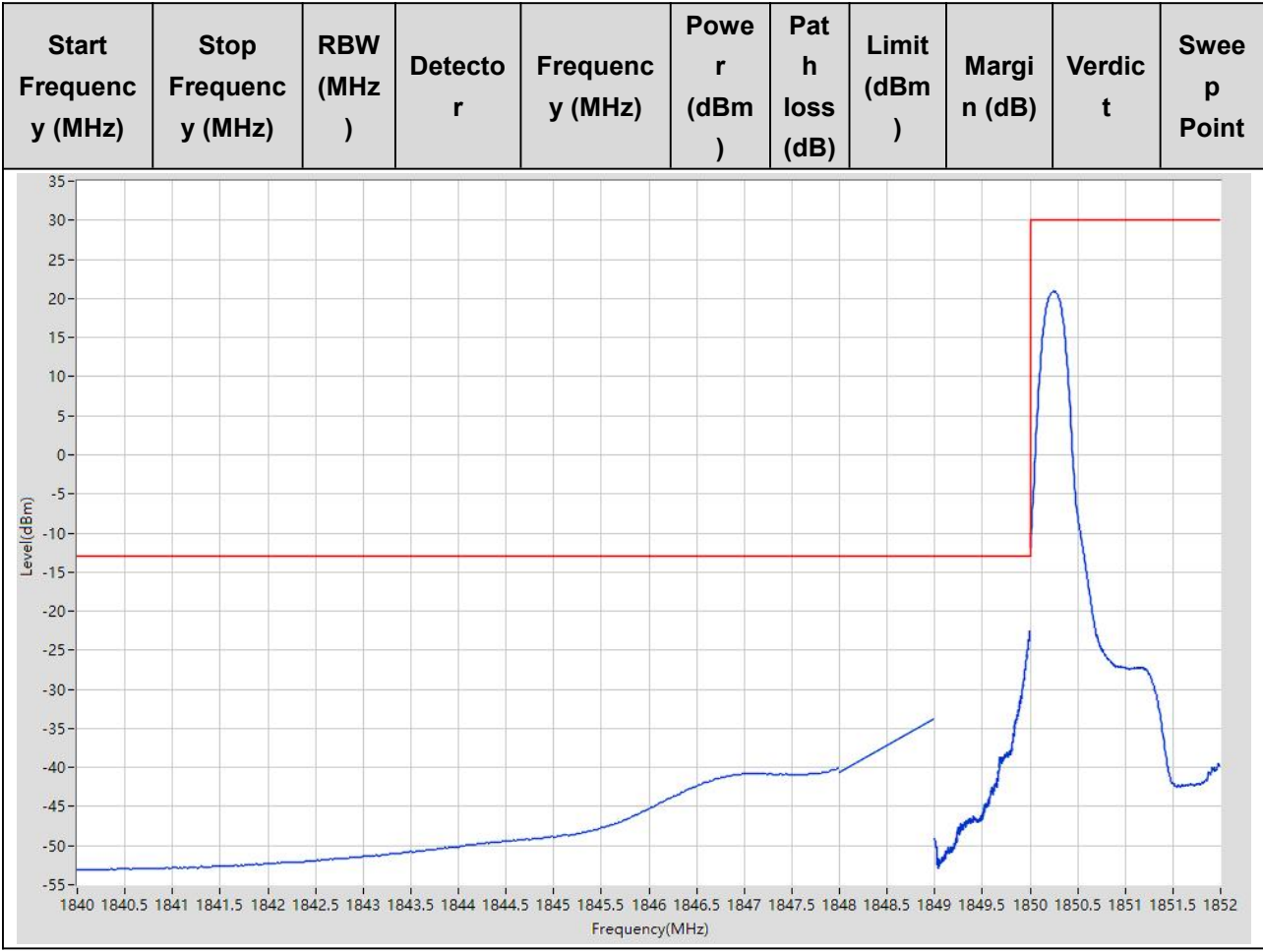
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.88

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-40.02	9.85	-13	27.02	Pass	401
1848	1849	1	RMS	1849	-33.7	9.86	-13	20.7	Pass	2
1849	1850	0.02	RMS	1849.995	-22.6	9.87	-13	9.6	Pass	401
1850	1852	0.1	RMS	1850.24	20.93	9.87	30	9.07	Pass	401



1.2. LTE Band Edge_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

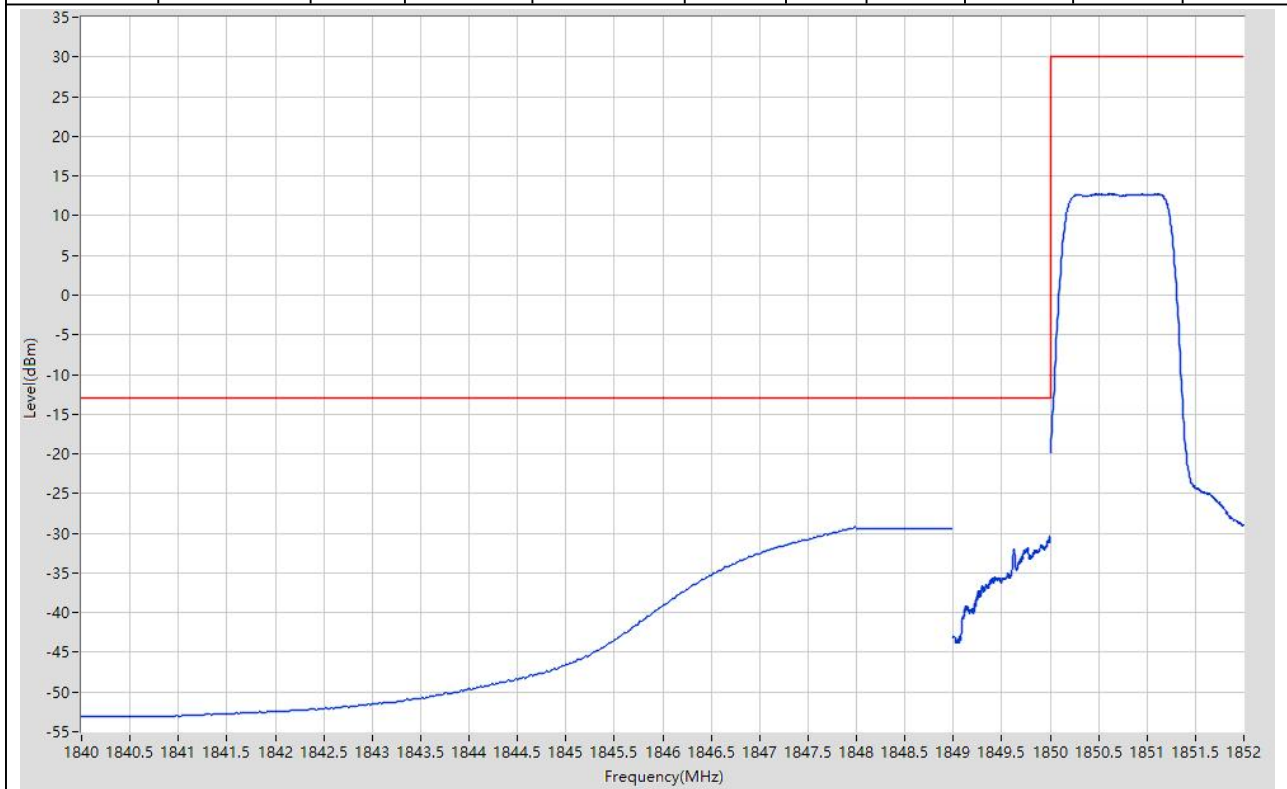
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.32

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-29.16	9.85	-13	16.16	Pass	401
1848	1849	1	RMS	1849	-29.45	9.86	-13	16.45	Pass	2
1849	1850	0.02	RMS	1850	-30.34	9.87	-13	17.34	Pass	401
1850	1852	0.1	RMS	1850.645	12.78	9.87	30	17.22	Pass	401



1.3. LTE Band Edge_Part22-24-27(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

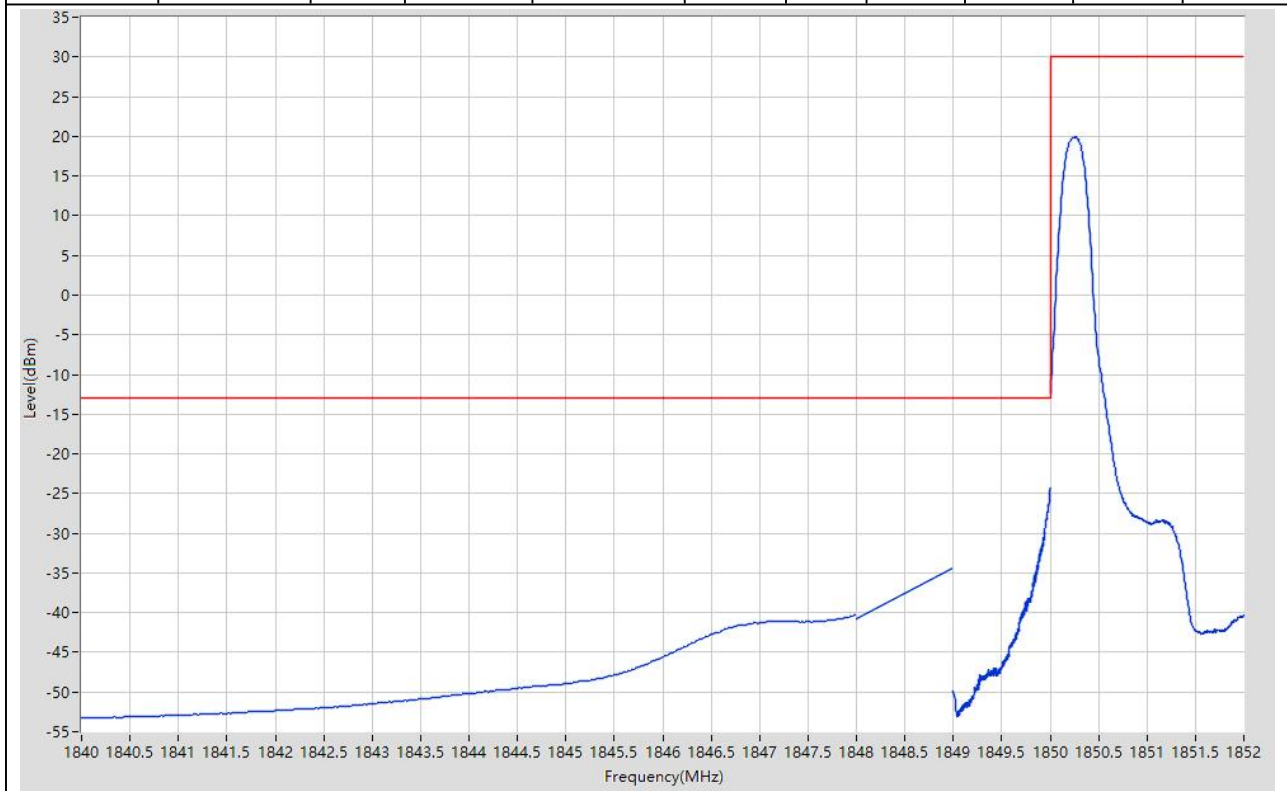
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.00

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-40.31	9.85	-13	27.31	Pass	401
1848	1849	1	RMS	1849	-34.37	9.86	-13	21.37	Pass	2
1849	1850	0.02	RMS	1850	-24.16	9.87	-13	11.16	Pass	401
1850	1852	0.1	RMS	1850.255	19.95	9.87	30	10.05	Pass	401



1.4. LTE Band Edge_Part22-24-27(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

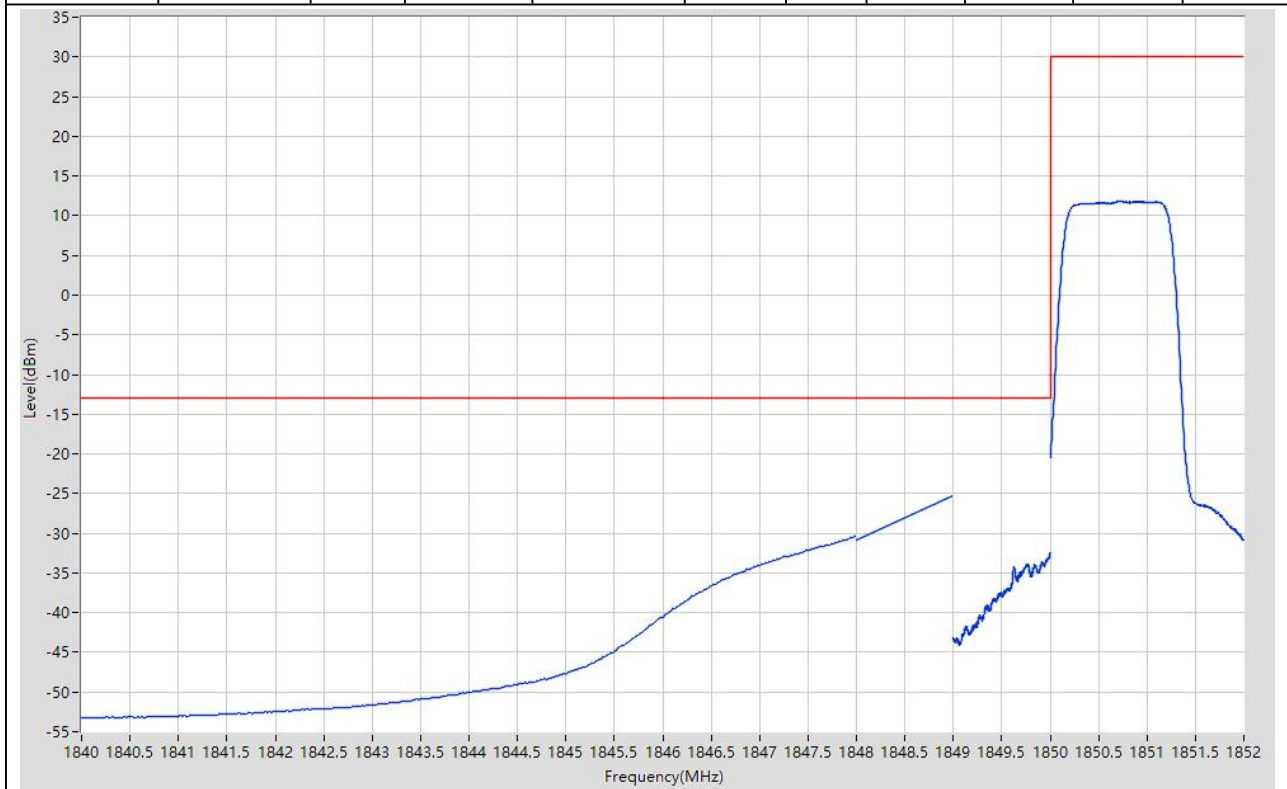
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.32

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-30.39	9.85	-13	17.39	Pass	401
1848	1849	1	RMS	1849	-25.31	9.86	-13	12.31	Pass	2
1849	1850	0.02	RMS	1850	-32.32	9.87	-13	19.32	Pass	401
1850	1852	0.1	RMS	1850.755	11.85	9.88	30	18.15	Pass	401



1.5. LTE Band Edge_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

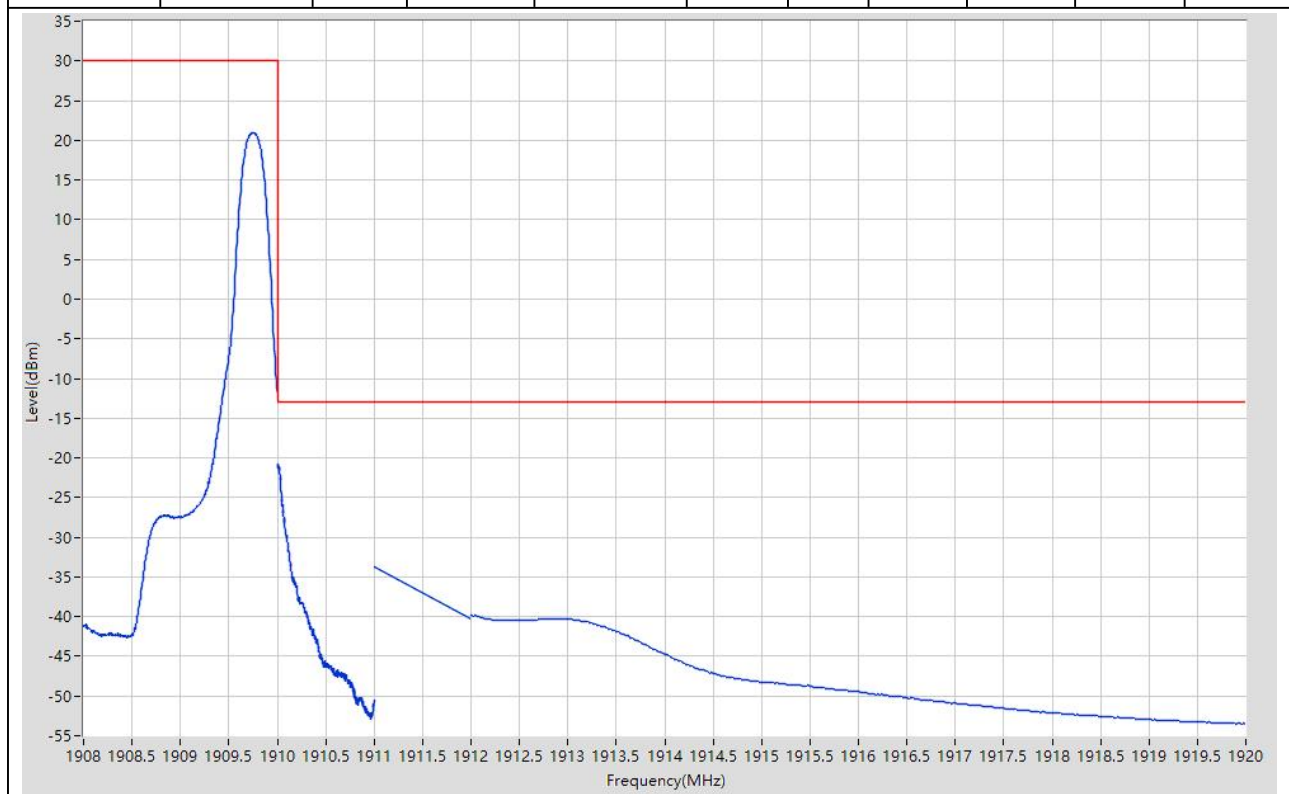
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.74

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.75	20.99	9.9	30	9.01	Pass	401
1910	1911	0.02	RMS	1910.003	-20.73	9.9	-13	7.73	Pass	401
1911	1912	1	RMS	1911	-33.71	9.9	-13	20.71	Pass	2
1912	1920	1	RMS	1912	-39.8	9.9	-13	26.8	Pass	401



1.6. LTE Band Edge_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

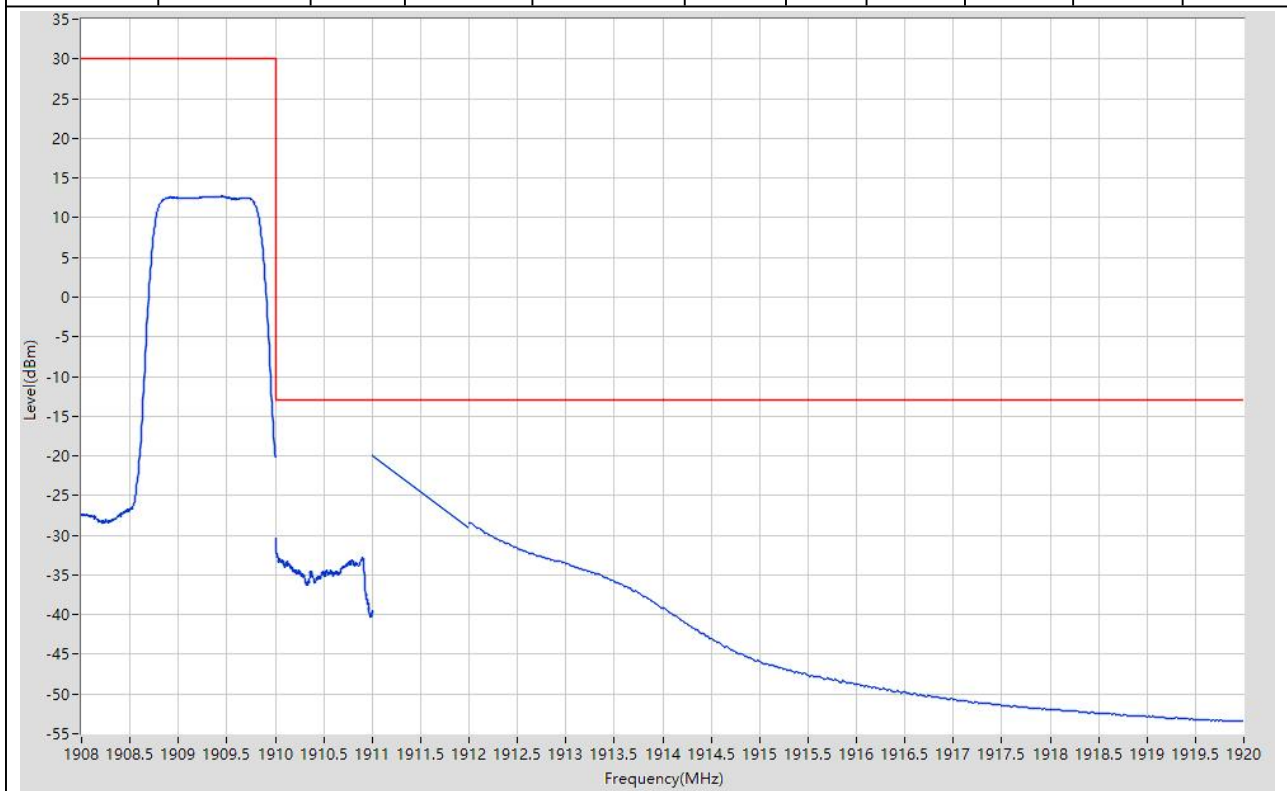
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.02

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.44	12.72	9.9	30	17.28	Pass	401
1910	1911	0.02	RMS	1910	-30.45	9.9	-13	17.45	Pass	401
1911	1912	1	RMS	1911	-20.02	9.9	-13	7.02	Pass	2
1912	1920	1	RMS	1912	-28.47	9.9	-13	15.47	Pass	401



1.7. LTE Band Edge_Part22-24-27(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

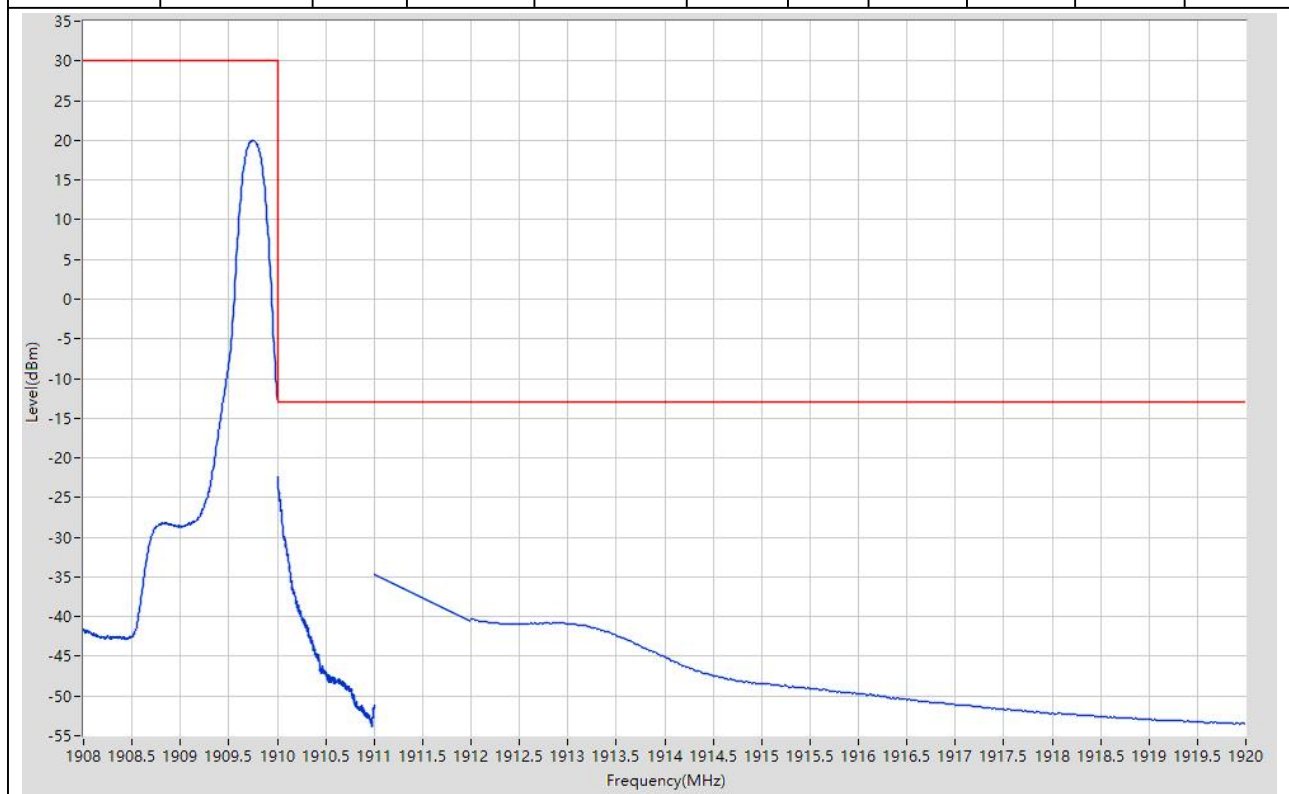
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.93

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.74	19.97	9.9	30	10.03	Pass	401
1910	1911	0.02	RMS	1910	-22.33	9.9	-13	9.33	Pass	401
1911	1912	1	RMS	1911	-34.67	9.9	-13	21.67	Pass	2
1912	1920	1	RMS	1912	-40.3	9.9	-13	27.3	Pass	401



1.8. LTE Band Edge_Part22-24-27(Subtest:8, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

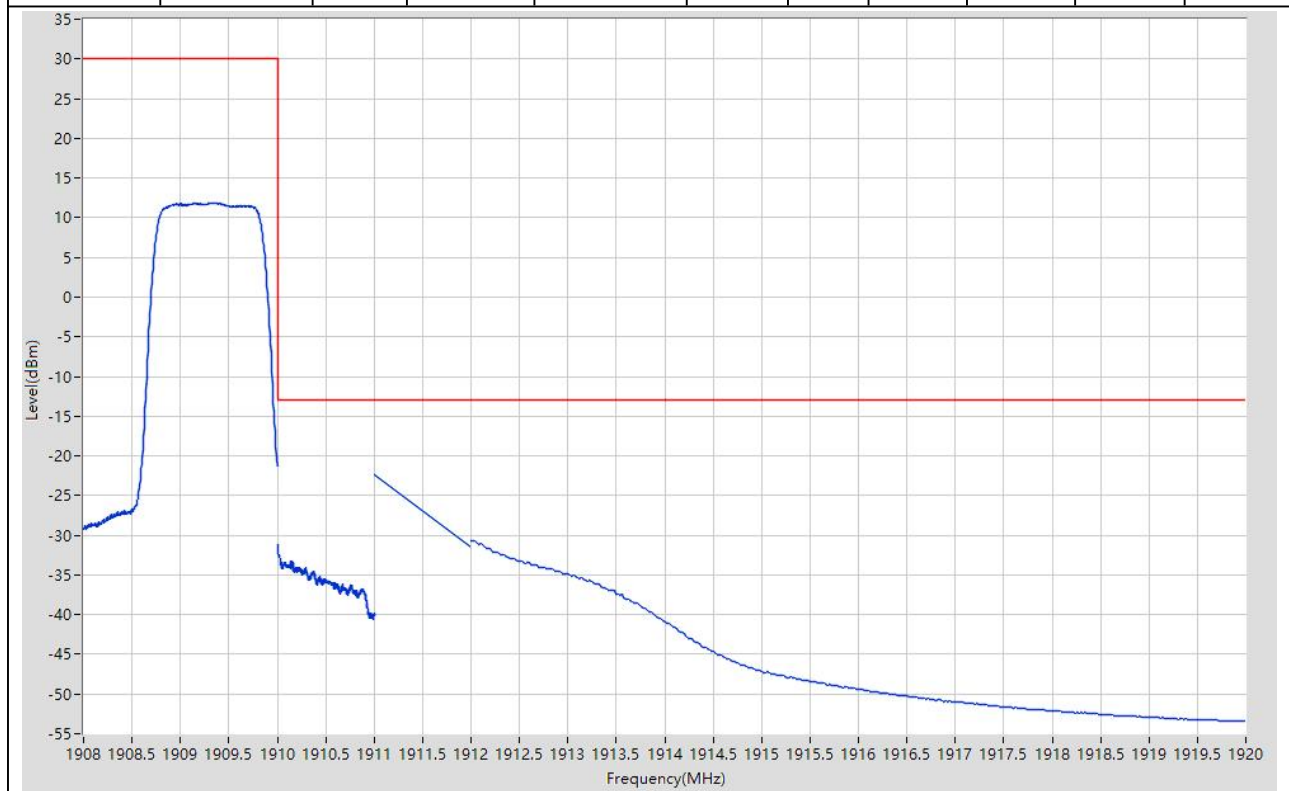
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.05

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.34	11.89	9.9	30	18.11	Pass	401
1910	1911	0.02	RMS	1910	-31.16	9.9	-13	18.16	Pass	401
1911	1912	1	RMS	1911	-22.38	9.9	-13	9.38	Pass	2
1912	1920	1	RMS	1912.02	-30.63	9.9	-13	17.63	Pass	401



1.9. LTE Band Edge_Part22-24-27(Subtest:9, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

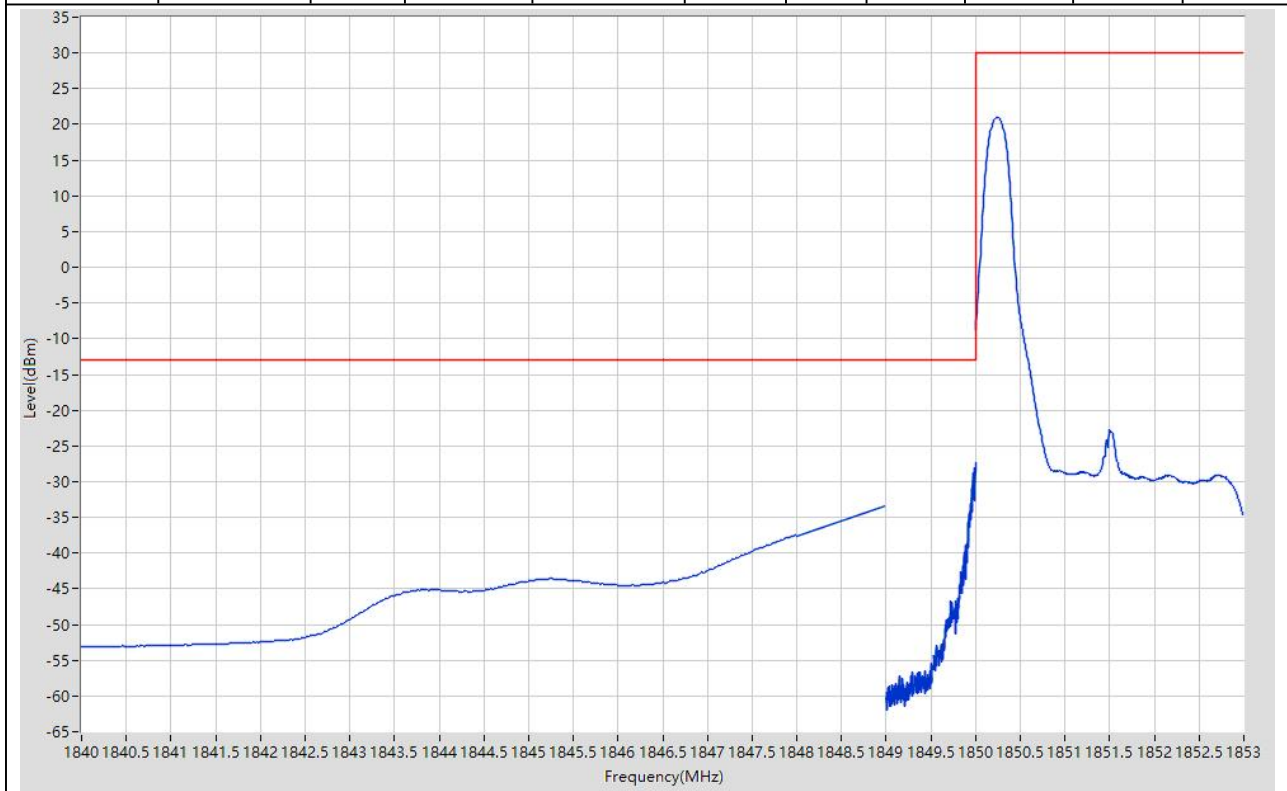
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.98

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-37.46	9.85	-13	24.46	Pass	401
1848	1849	1	RMS	1849	-33.38	9.86	-13	20.38	Pass	2
1849	1850	0.002	RMS	1850	-27.14	9.87	-13	14.14	Pass	501
1850	1853	0.1	RMS	1850.24	21.03	9.87	30	8.97	Pass	401



1.10. LTE Band Edge_Part22-24-27(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

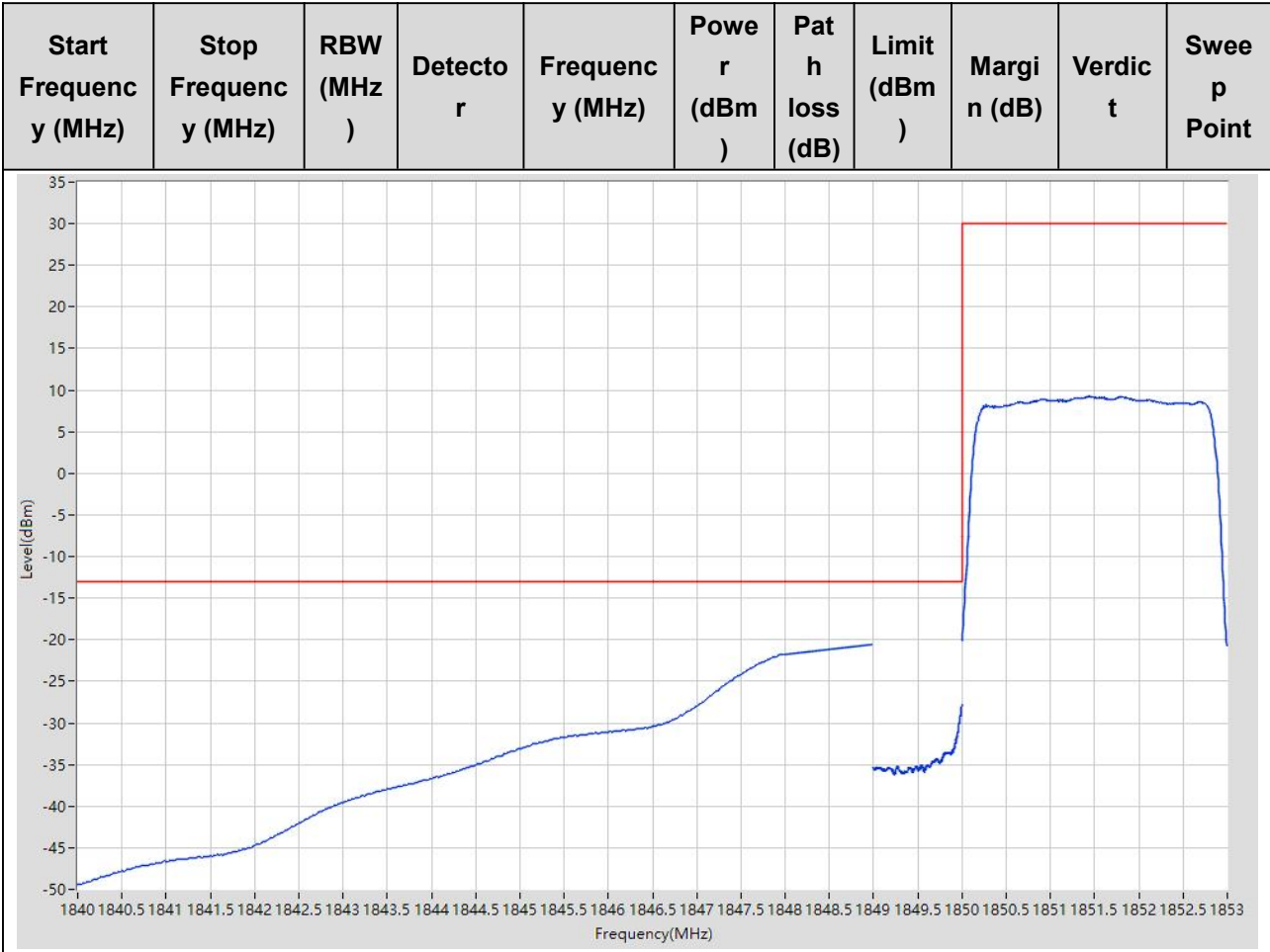
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.33

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-21.63	9.85	-13	8.63	Pass	401
1848	1849	1	RMS	1849	-20.57	9.86	-13	7.57	Pass	2
1849	1850	0.03	RMS	1850	-27.64	9.87	-13	14.64	Pass	401
1850	1853	0.1	RMS	1851.44	9.31	9.88	30	20.69	Pass	401



1.11. LTE Band Edge_Part22-24-27(Subtest:11, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

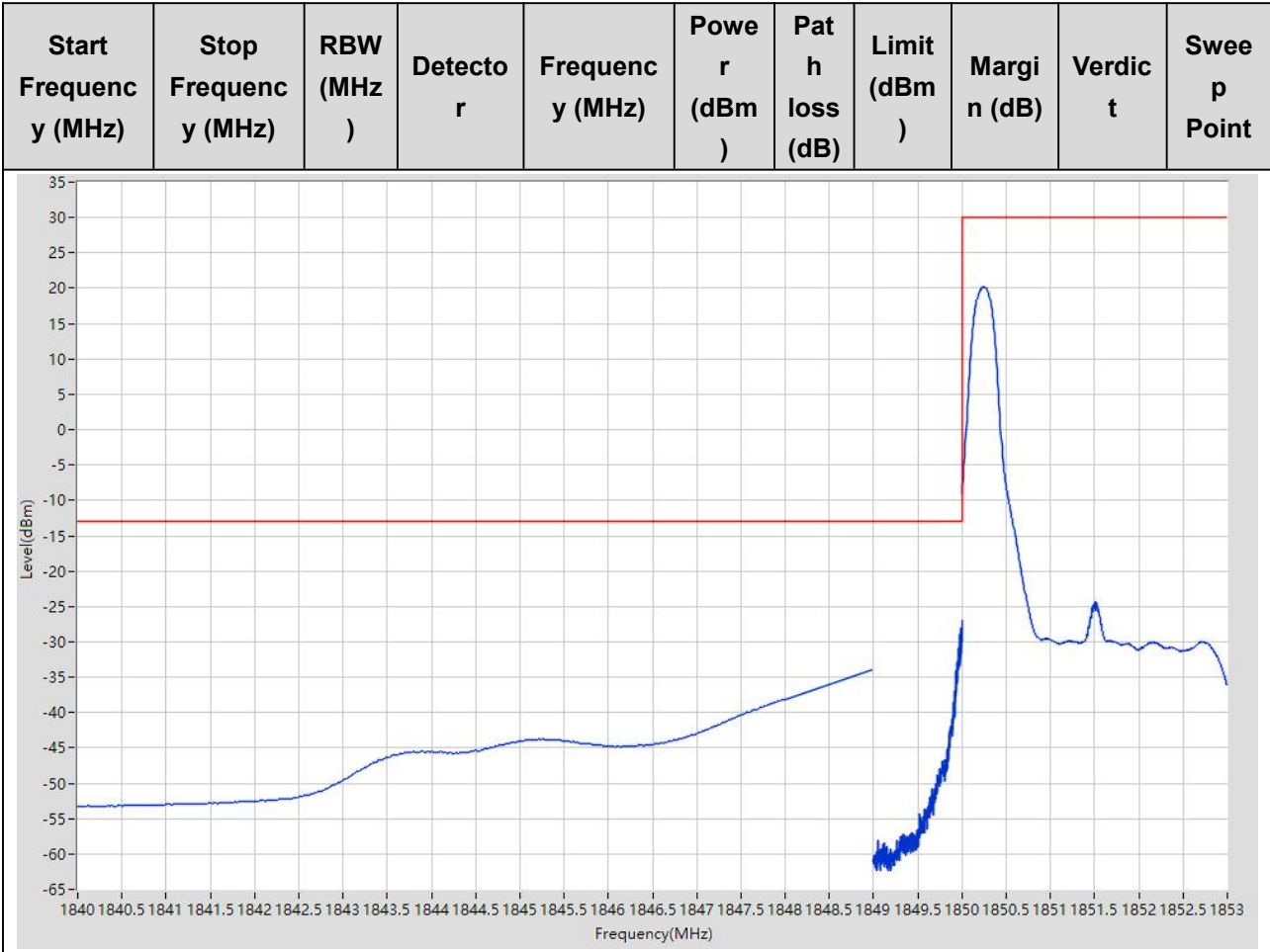
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.63

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.13	9.85	-13	25.13	Pass	401
1848	1849	1	RMS	1849	-33.92	9.86	-13	20.92	Pass	2
1849	1850	0.002	RMS	1850	-26.72	9.87	-13	13.72	Pass	501
1850	1853	0.1	RMS	1850.248	20.23	9.87	30	9.77	Pass	401



1.12. LTE Band Edge_Part22-24-27(Subtest:12, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

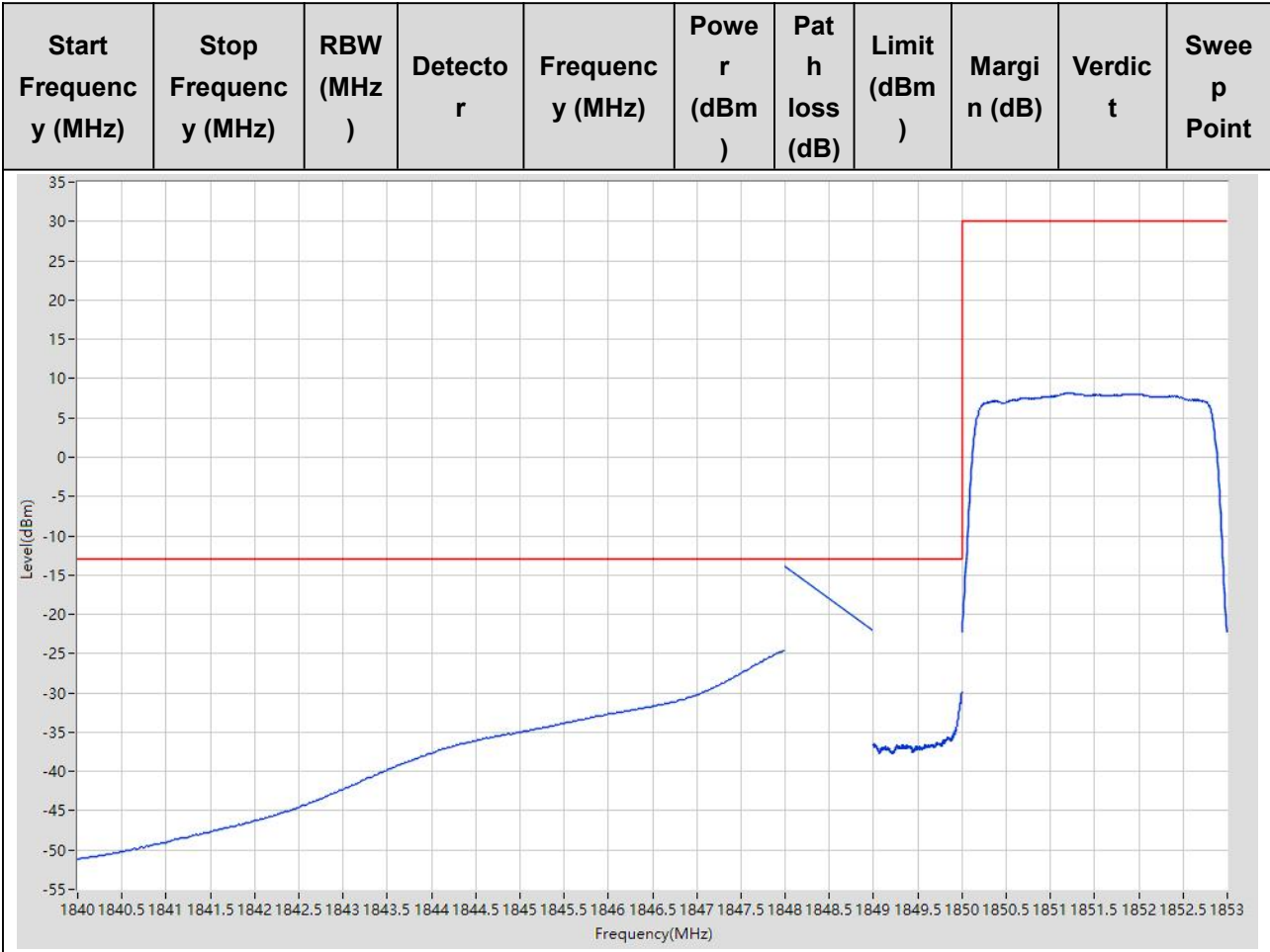
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.33

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-24.49	9.85	-13	11.49	Pass	401
1848	1849	1	RMS	1848	-13.97	9.85	-13	0.97	Pass*	2
1849	1850	0.03	RMS	1850	-29.81	9.87	-13	16.81	Pass	401
1850	1853	0.1	RMS	1851.223	8.14	9.88	30	21.86	Pass	401



1.13. LTE Band Edge_Part22-24-27(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

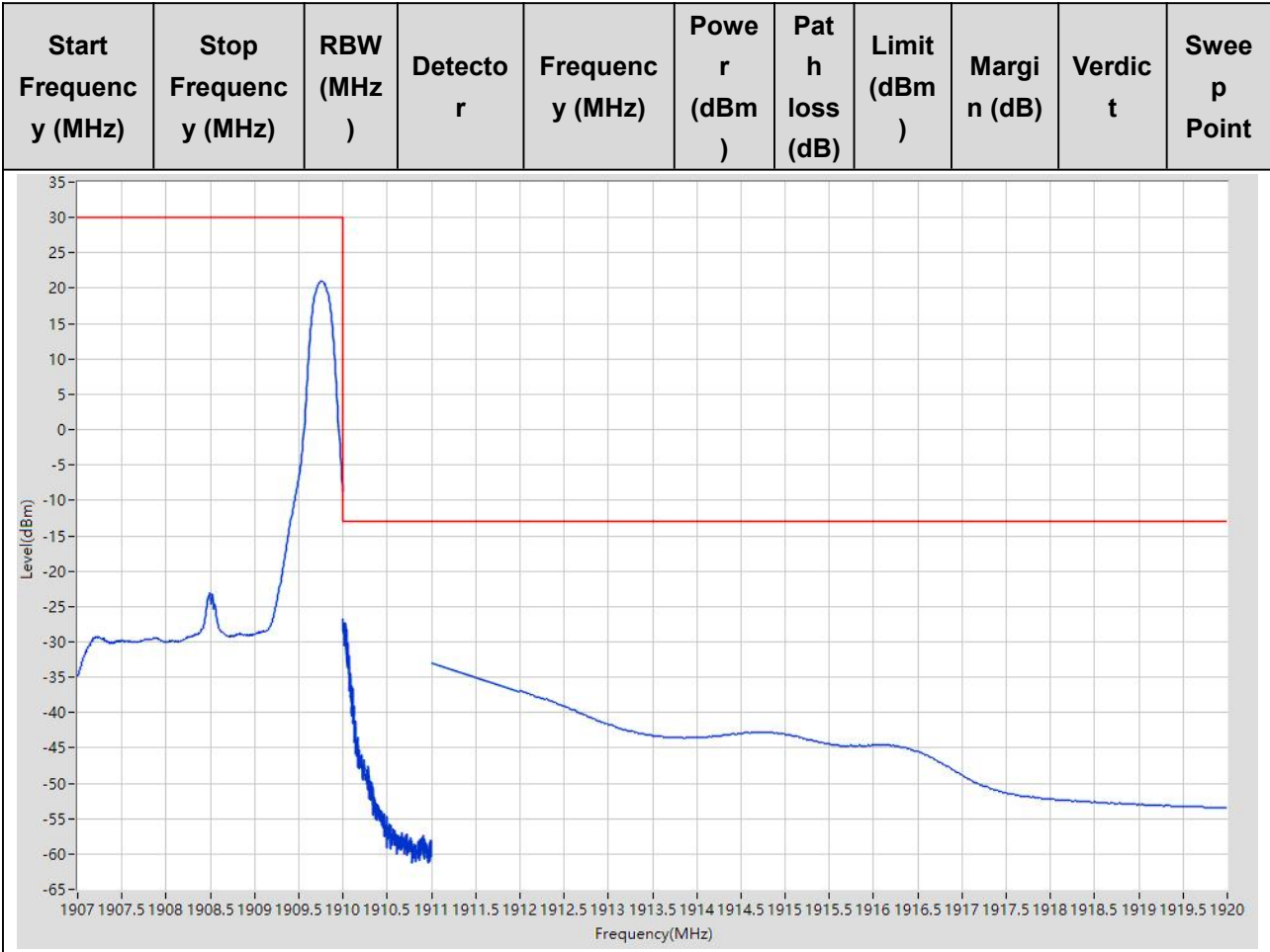
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.78

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.753	21.02	9.9	30	8.98	Pass	401
1910	1911	0.002	RMS	1910	-26.81	9.9	-13	13.81	Pass	501
1911	1912	1	RMS	1911	-33.08	9.9	-13	20.08	Pass	2
1912	1920	1	RMS	1912	-36.98	9.9	-13	23.98	Pass	401



1.14. LTE Band Edge_Part22-24-27(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

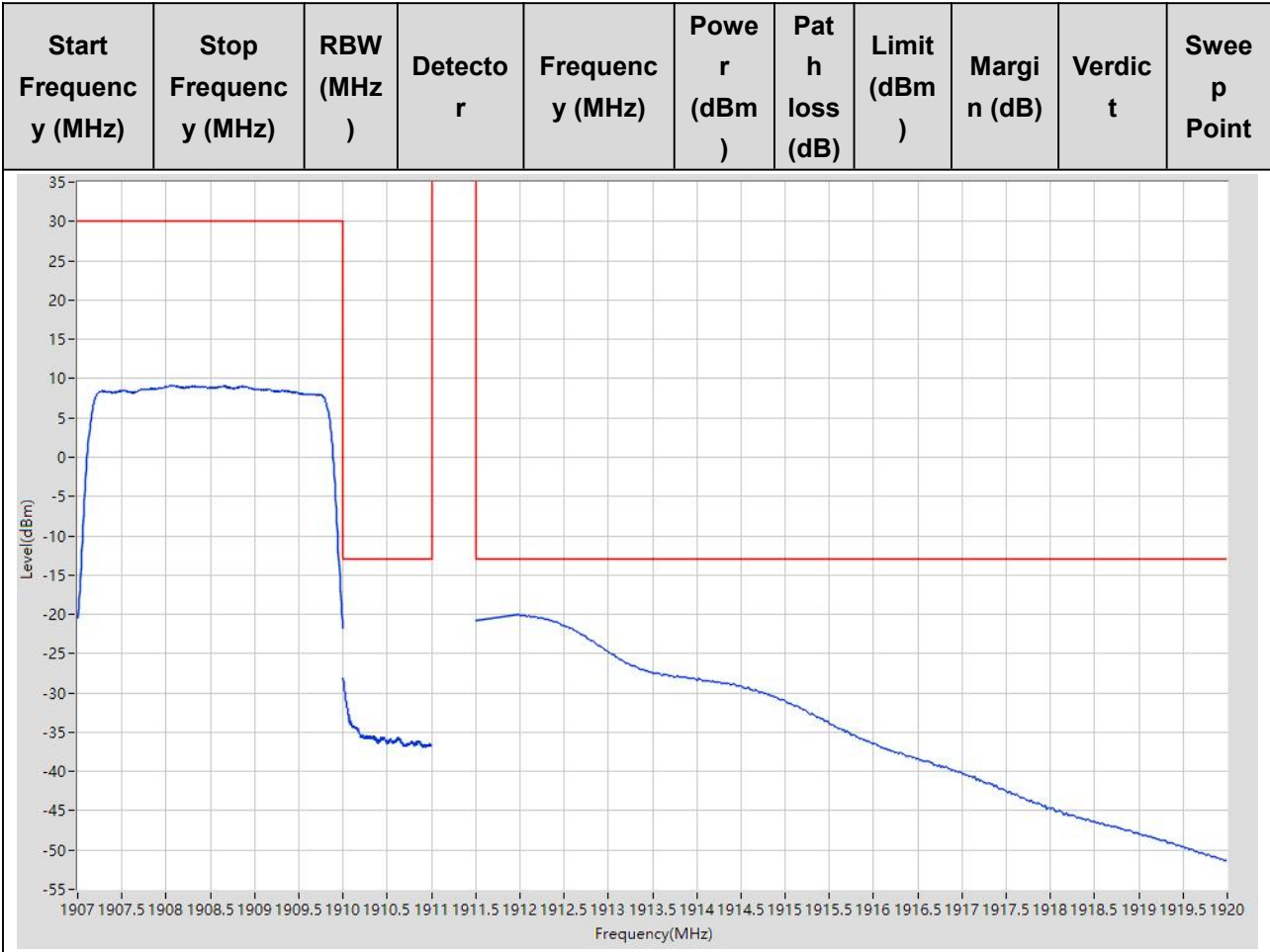
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.08

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.088	9.15	9.9	30	20.85	Pass	401
1910	1911	0.03	RMS	1910	-28.22	9.9	-13	15.22	Pass	401
1911.5	1912	1	RMS	1912	-19.99	9.9	-13	6.99	Pass	2
1912	1920	1	RMS	1912.02	-20.13	9.9	-13	7.13	Pass	401



1.15. LTE Band Edge_Part22-24-27(Subtest:15, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

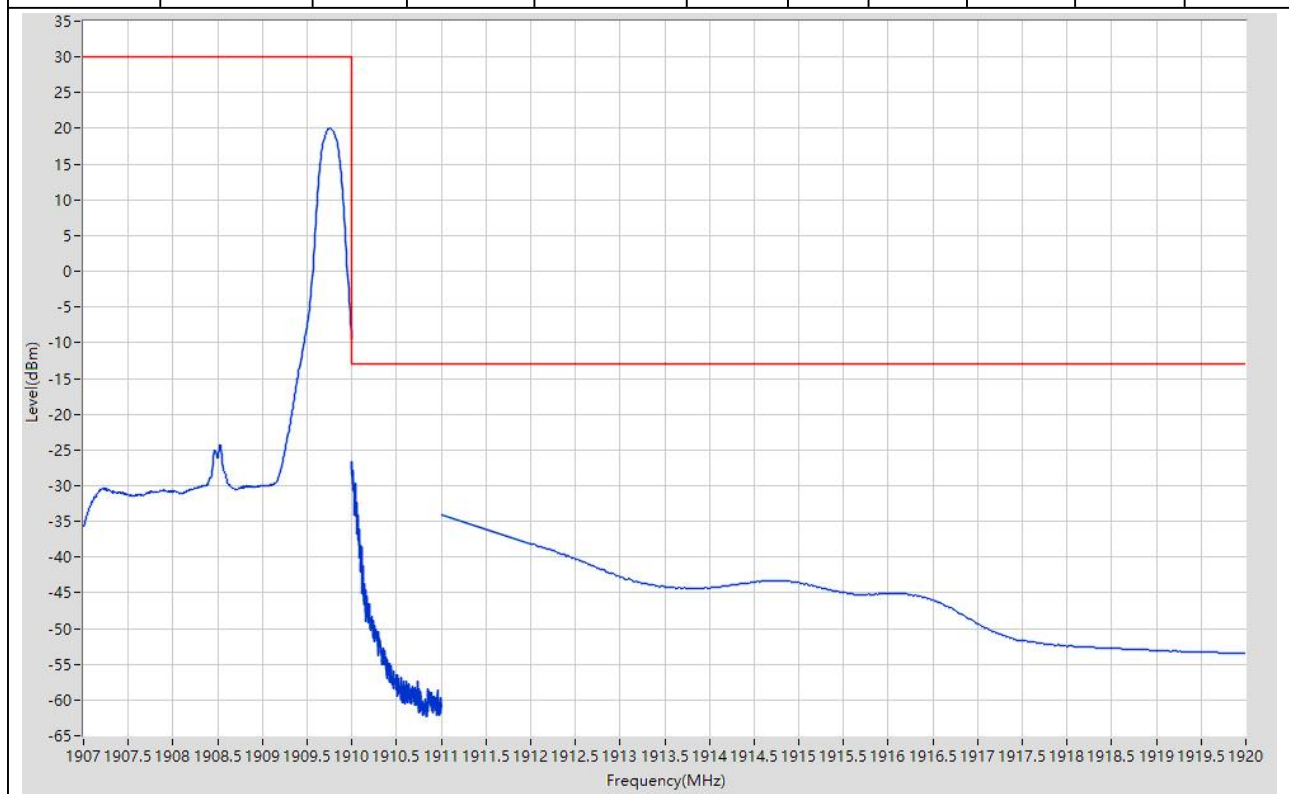
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.93

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.76	20.02	9.9	30	9.98	Pass	401
1910	1911	0.002	RMS	1910.002	-26.7	9.9	-13	13.7	Pass	501
1911	1912	1	RMS	1911	-34.17	9.9	-13	21.17	Pass	2
1912	1920	1	RMS	1912	-38.11	9.9	-13	25.11	Pass	401



1.16. LTE Band Edge_Part22-24-27(Subtest:16, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

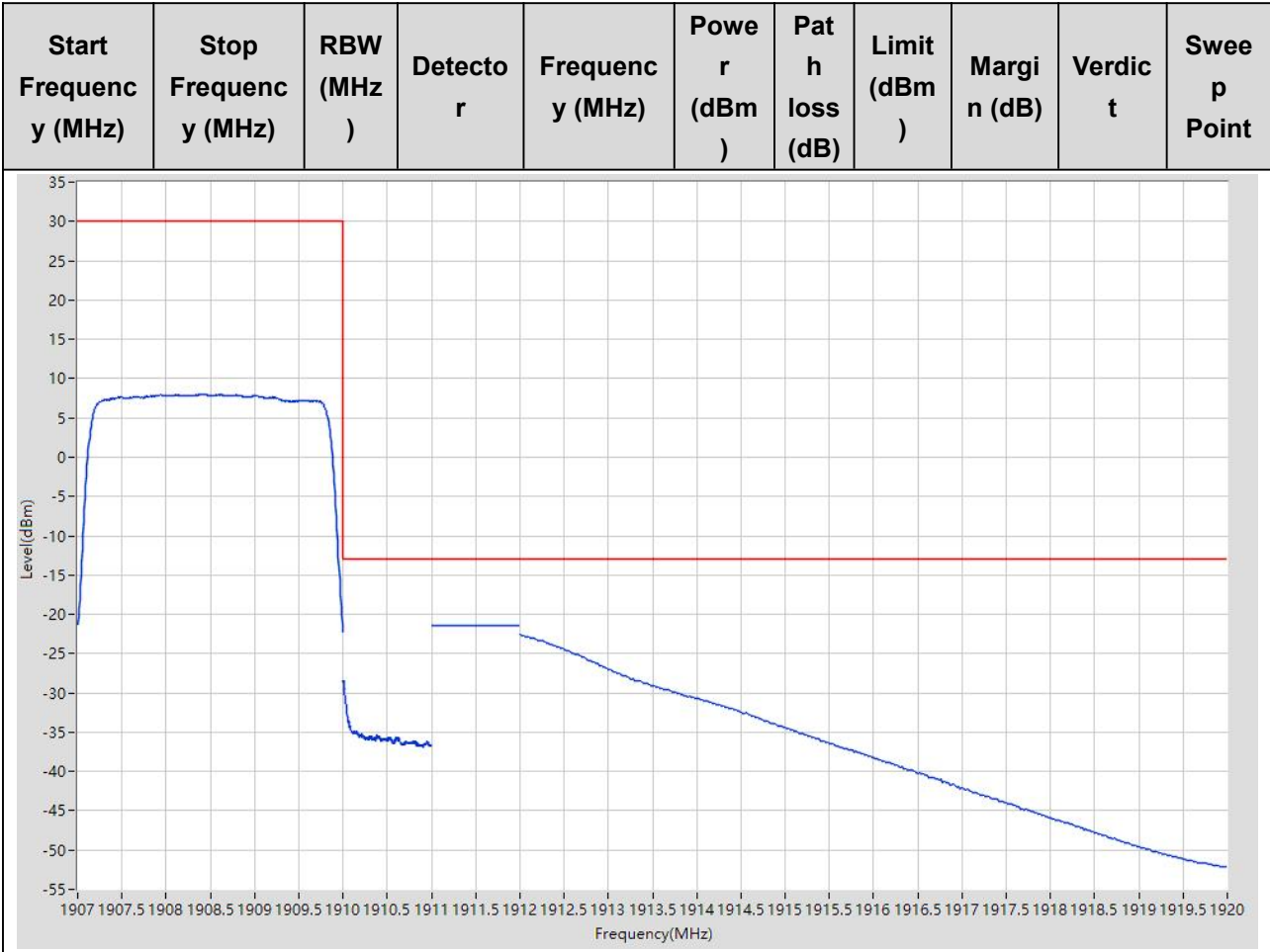
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.04

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.395	8.02	9.9	30	21.98	Pass	401
1910	1911	0.03	RMS	1910.005	-28.42	9.9	-13	15.42	Pass	401
1911	1912	1	RMS	1911	-21.43	9.9	-13	8.43	Pass	2
1912	1920	1	RMS	1912	-22.58	9.9	-13	9.58	Pass	401



1.17. LTE Band Edge_Part22-24-27(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

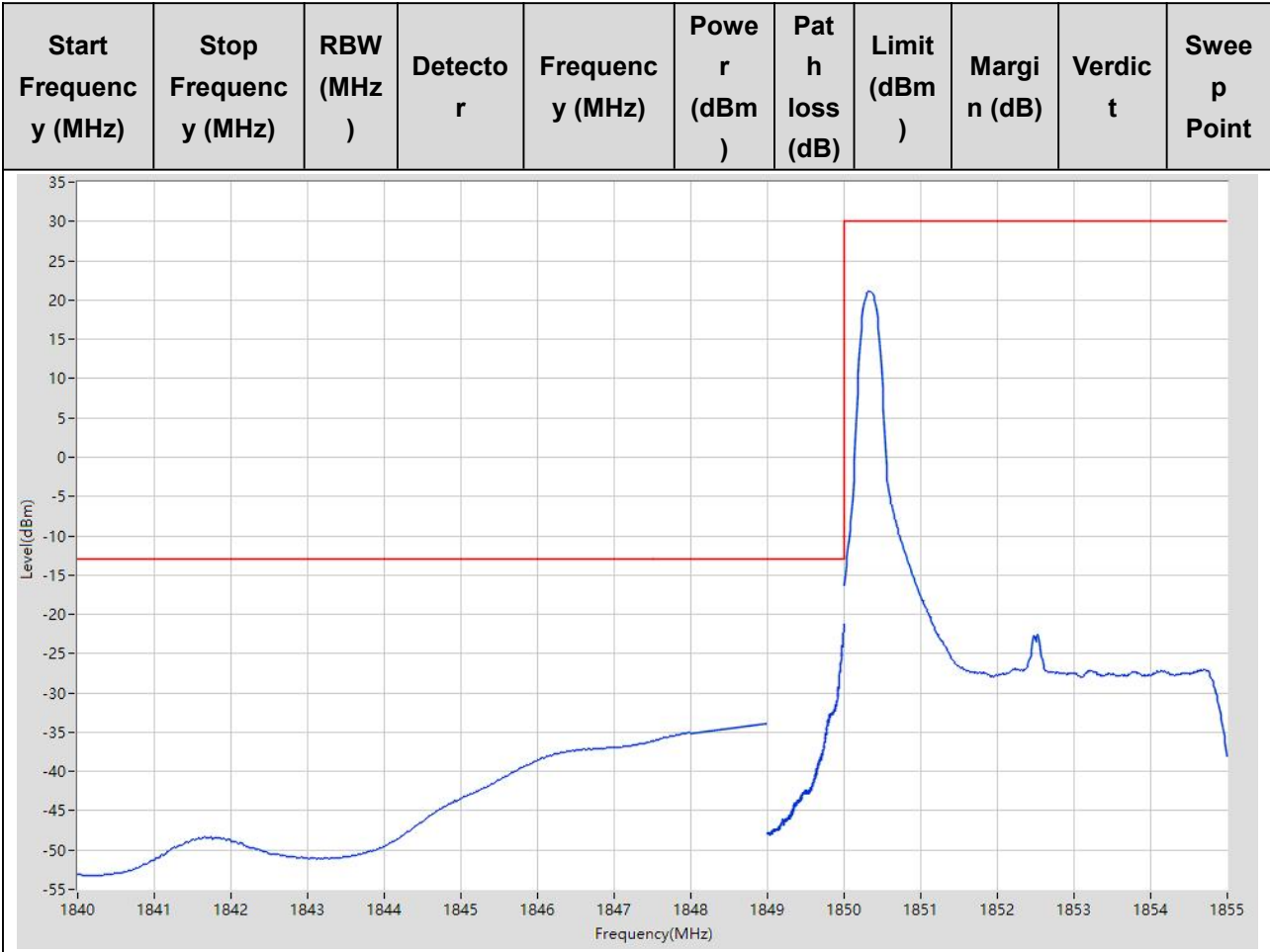
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.39

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.98	9.85	-13	21.98	Pass	401
1848	1849	1	RMS	1849	-33.96	9.86	-13	20.96	Pass	2
1849	1850	0.051	RMS	1850	-21.18	9.87	-13	8.18	Pass	401
1850	1855	0.1	RMS	1850.338	21.17	9.87	30	8.83	Pass	401



1.18. LTE Band Edge_Part22-24-27(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

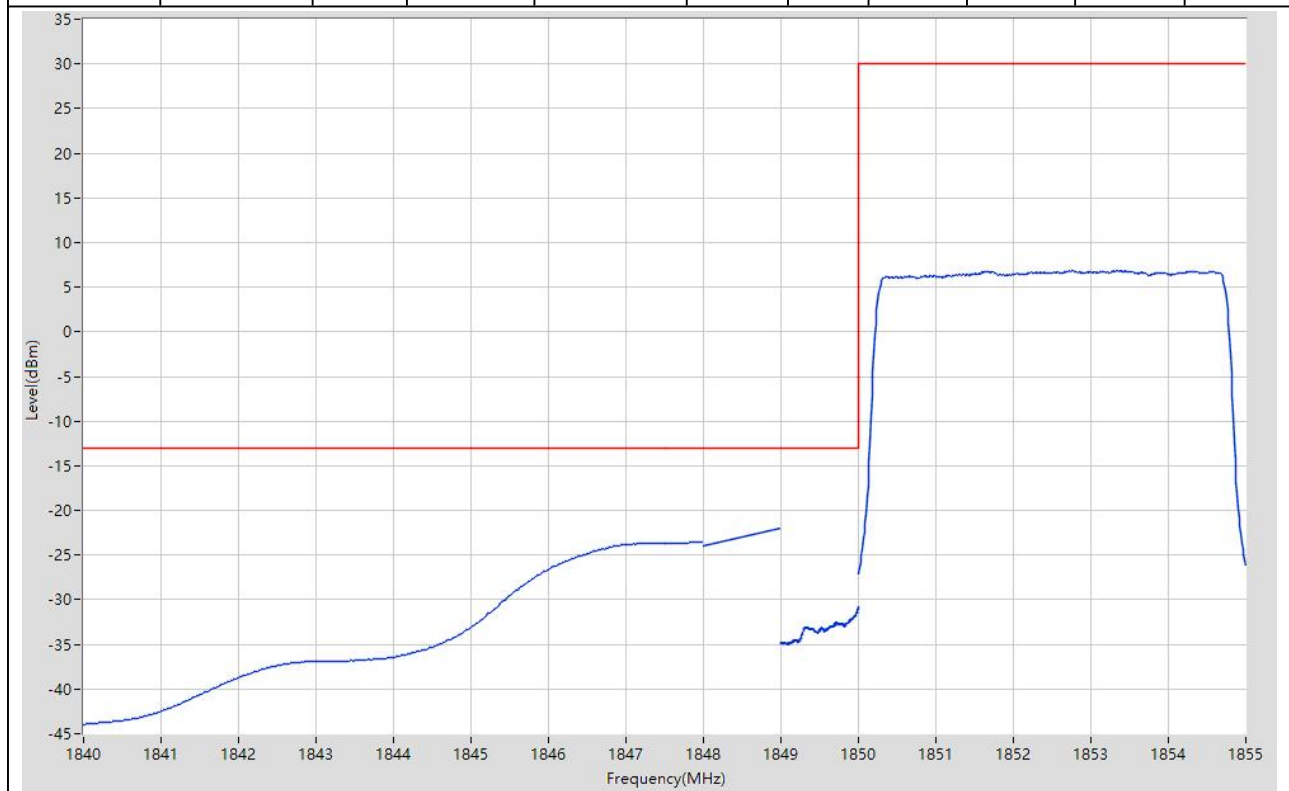
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.44

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-23.5	9.85	-13	10.5	Pass	401
1848	1849	1	RMS	1849	-21.99	9.86	-13	8.99	Pass	2
1849	1850	0.051	RMS	1850	-30.58	9.87	-13	17.58	Pass	401
1850	1855	0.1	RMS	1853.35	6.91	9.88	30	23.09	Pass	401



1.19. LTE Band Edge_Part22-24-27(Subtest:19, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

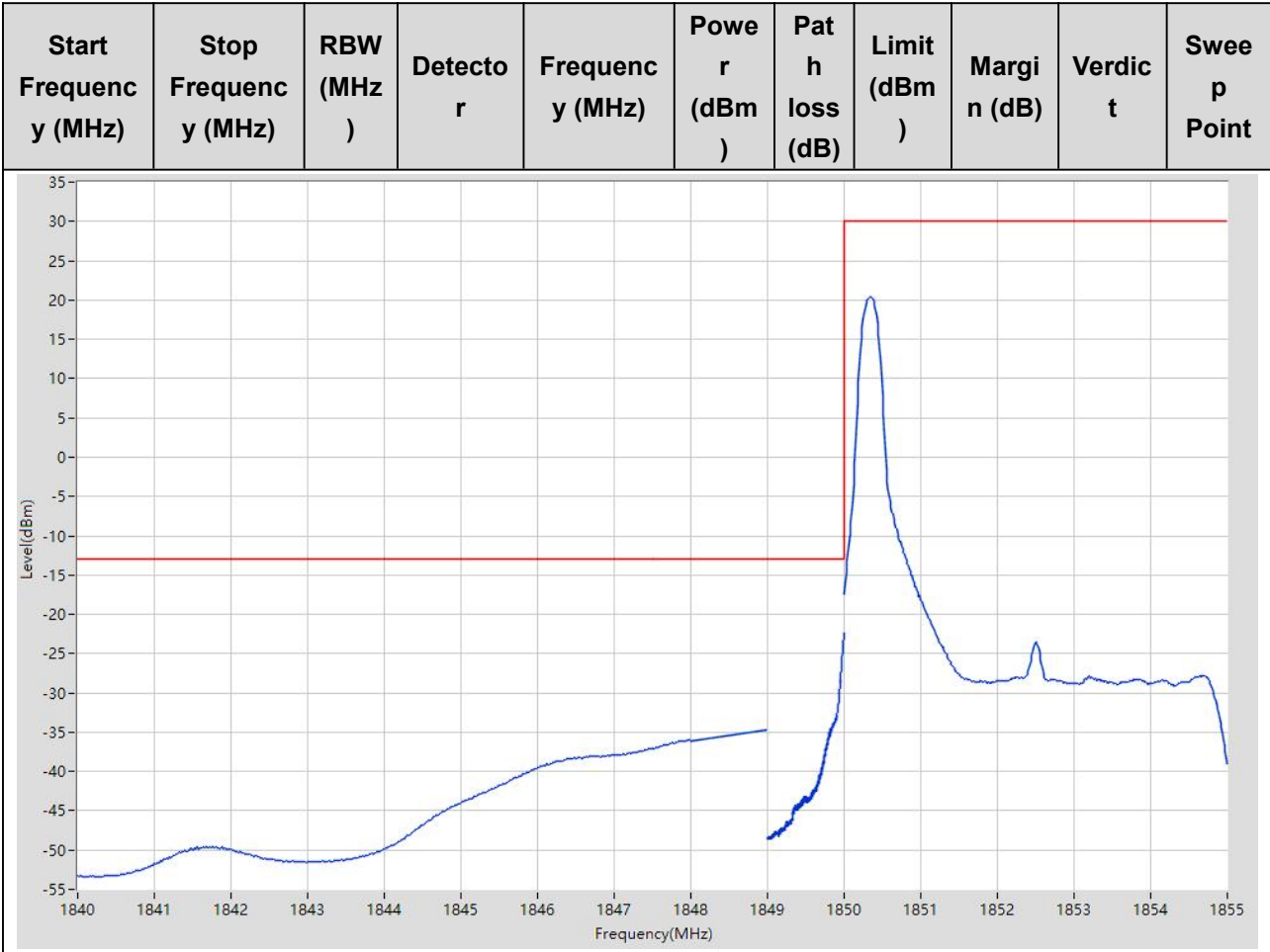
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.25

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-35.94	9.85	-13	22.94	Pass	401
1848	1849	1	RMS	1849	-34.73	9.86	-13	21.73	Pass	2
1849	1850	0.051	RMS	1850	-22.21	9.87	-13	9.21	Pass	401
1850	1855	0.1	RMS	1850.35	20.4	9.87	30	9.6	Pass	401



1.20. LTE Band Edge_Part22-24-27(Subtest:20, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

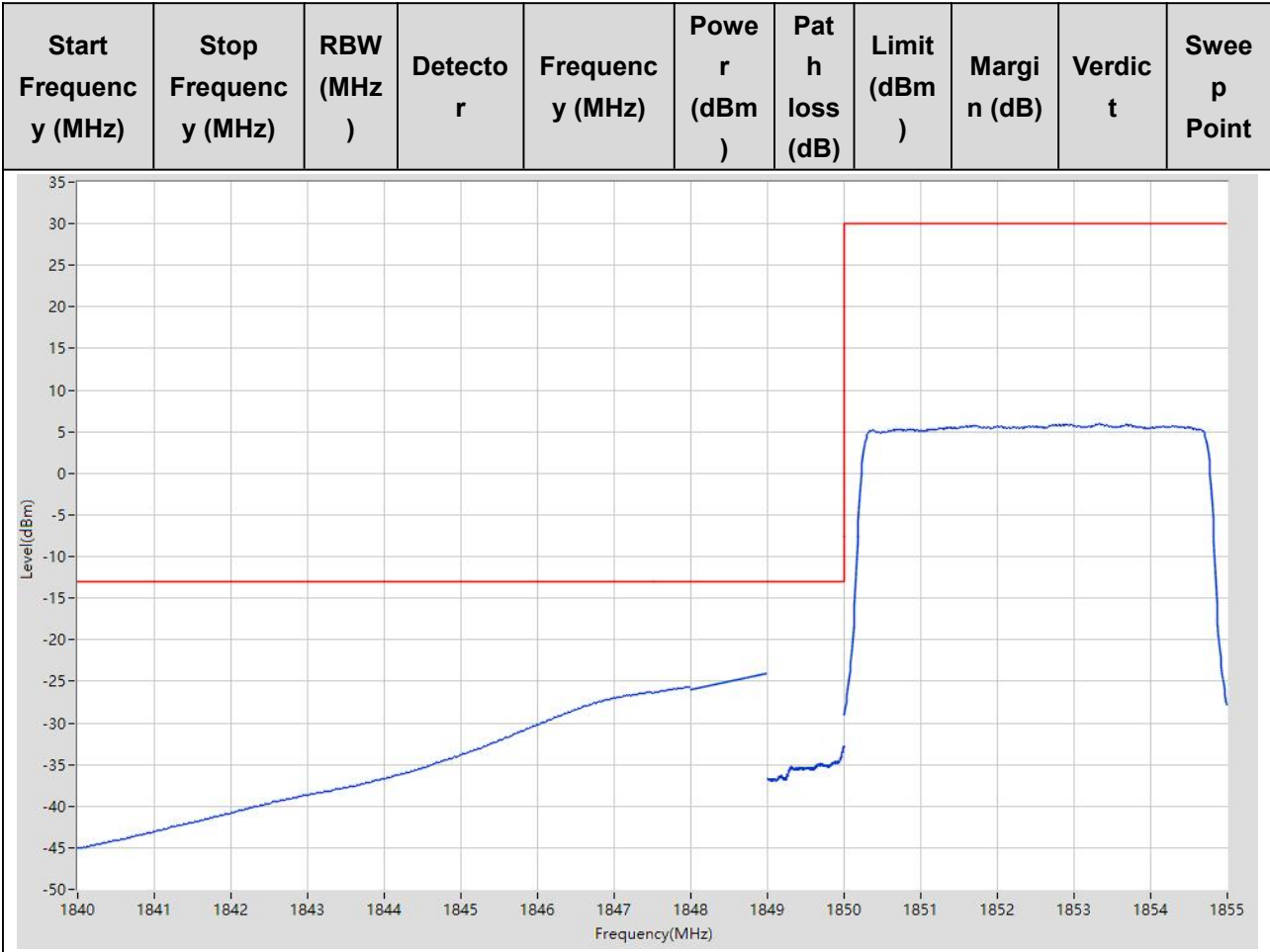
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.44

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-25.63	9.85	-13	12.63	Pass	401
1848	1849	1	RMS	1849	-23.96	9.86	-13	10.96	Pass	2
1849	1850	0.051	RMS	1850	-32.61	9.87	-13	19.61	Pass	401
1850	1855	0.1	RMS	1853.325	5.95	9.88	30	24.05	Pass	401



1.21. LTE Band Edge_Part22-24-27(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

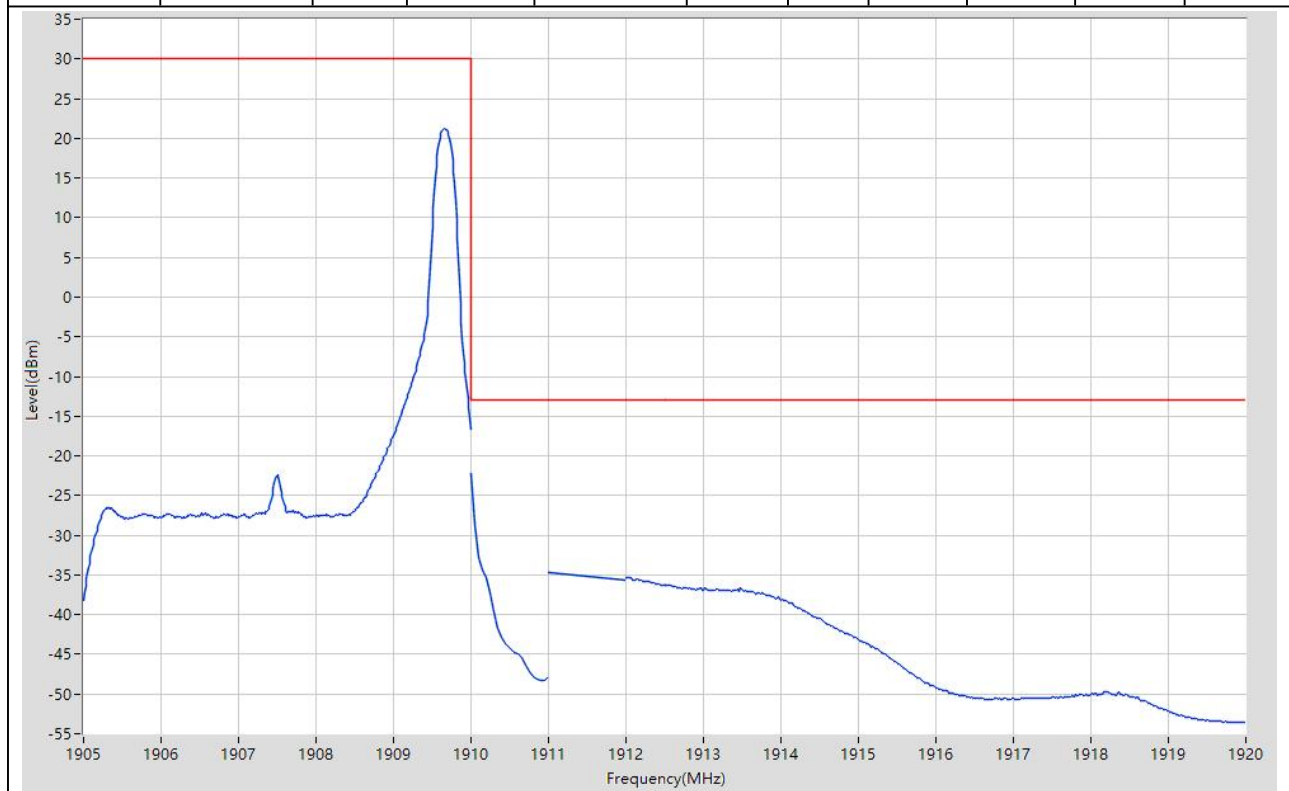
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.18

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.663	21.27	9.9	30	8.73	Pass	401
1910	1911	0.05	RMS	1910	-22.29	9.9	-13	9.29	Pass	21
1911	1912	1	RMS	1911	-34.62	9.9	-13	21.62	Pass	2
1912	1920	1	RMS	1912	-35.3	9.9	-13	22.3	Pass	401



1.22. LTE Band Edge_Part22-24-27(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

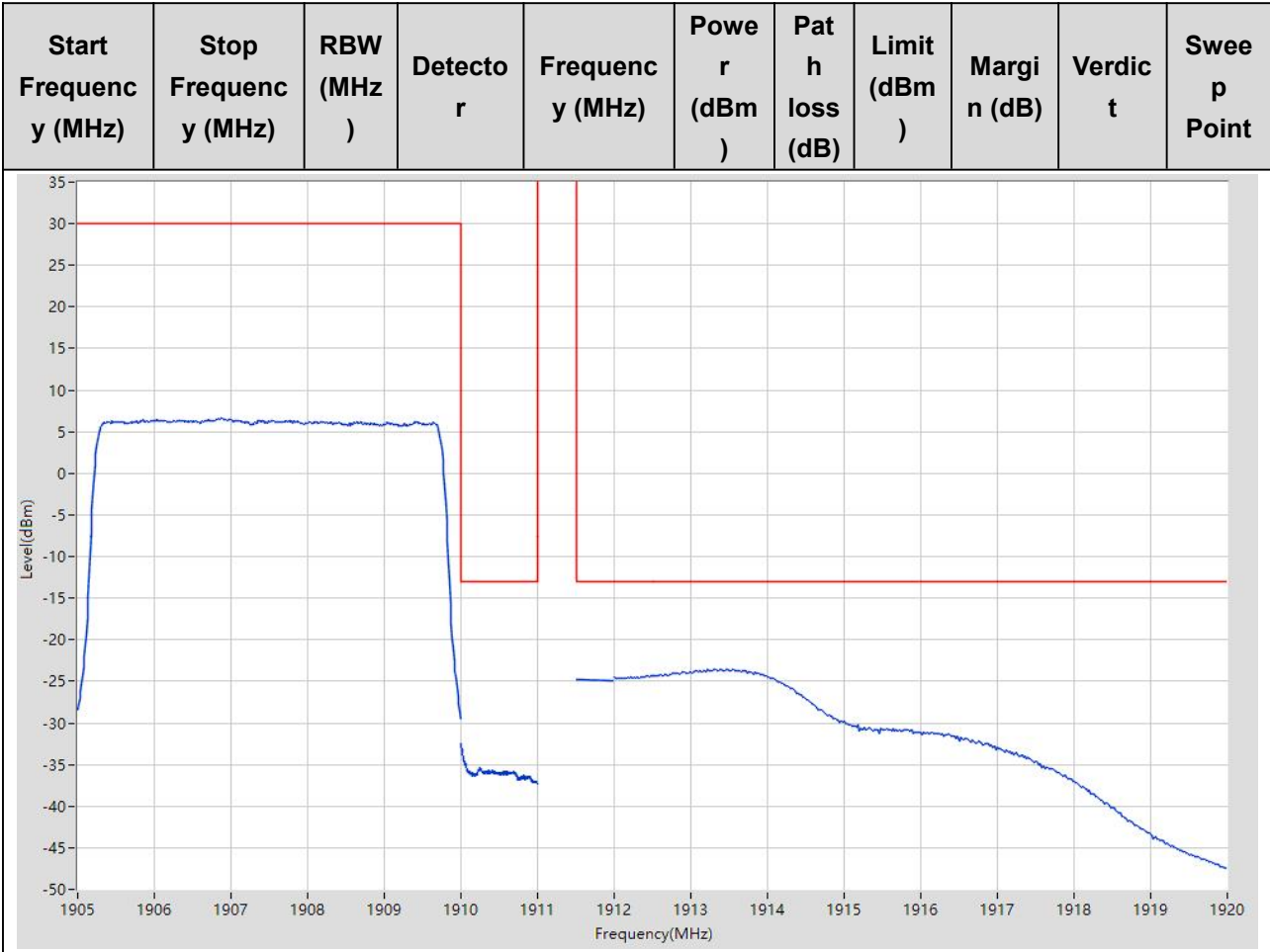
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.72

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.863	6.67	9.89	30	23.33	Pass	401
1910	1911	0.051	RMS	1910	-32.51	9.9	-13	19.51	Pass	401
1911.5	1912	1	RMS	1911.5	-24.78	9.9	-13	11.78	Pass	2
1912	1920	1	RMS	1913.54	-23.58	9.9	-13	10.58	Pass	401



1.23. LTE Band Edge_Part22-24-27(Subtest:23, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

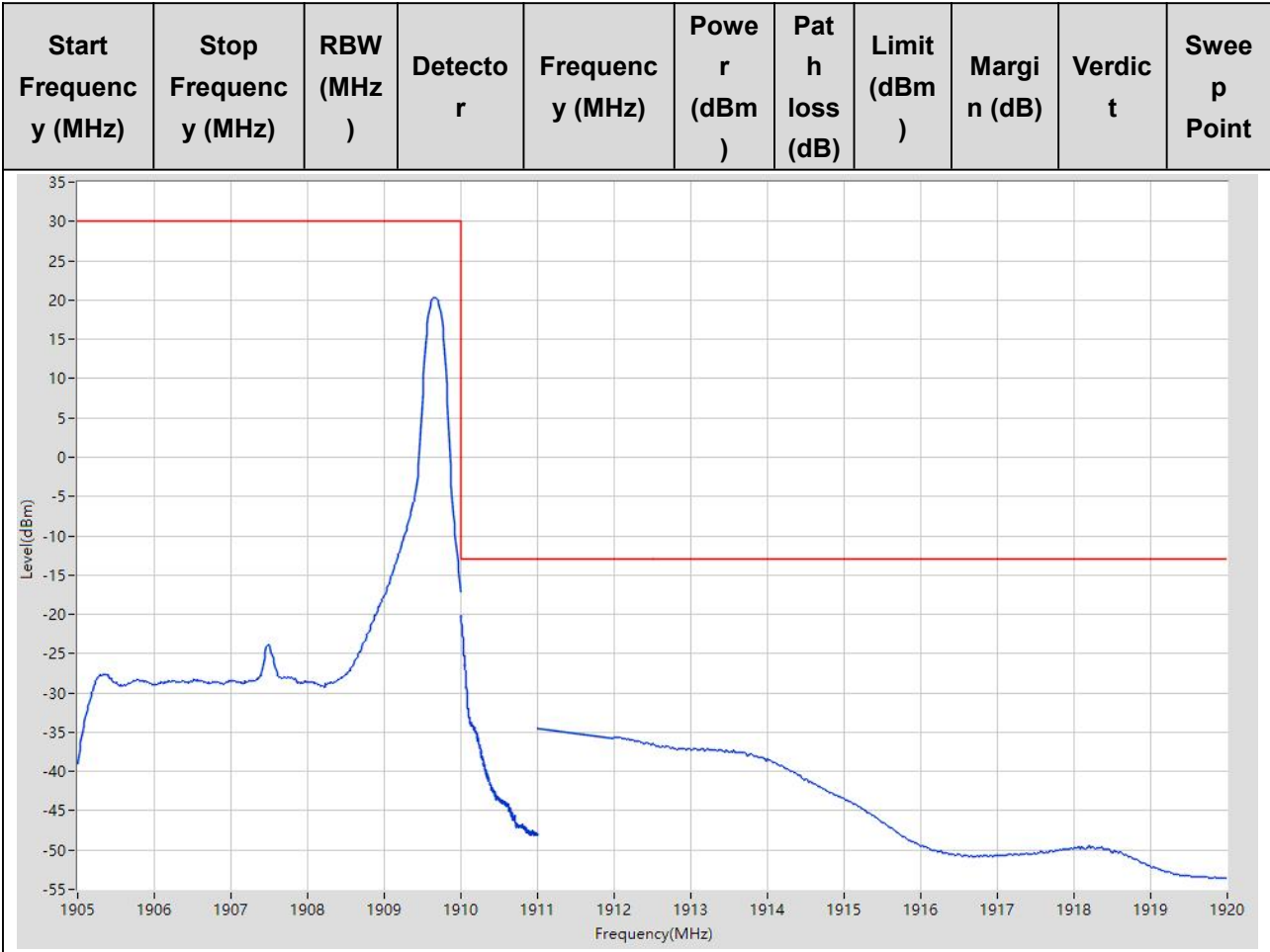
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.55

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.663	20.31	9.9	30	9.69	Pass	401
1910	1911	0.051	RMS	1910.003	-20.17	9.9	-13	7.17	Pass	401
1911	1912	1	RMS	1911	-34.51	9.9	-13	21.51	Pass	2
1912	1920	1	RMS	1912	-35.59	9.9	-13	22.59	Pass	401



1.24. LTE Band Edge_Part22-24-27(Subtest:24, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

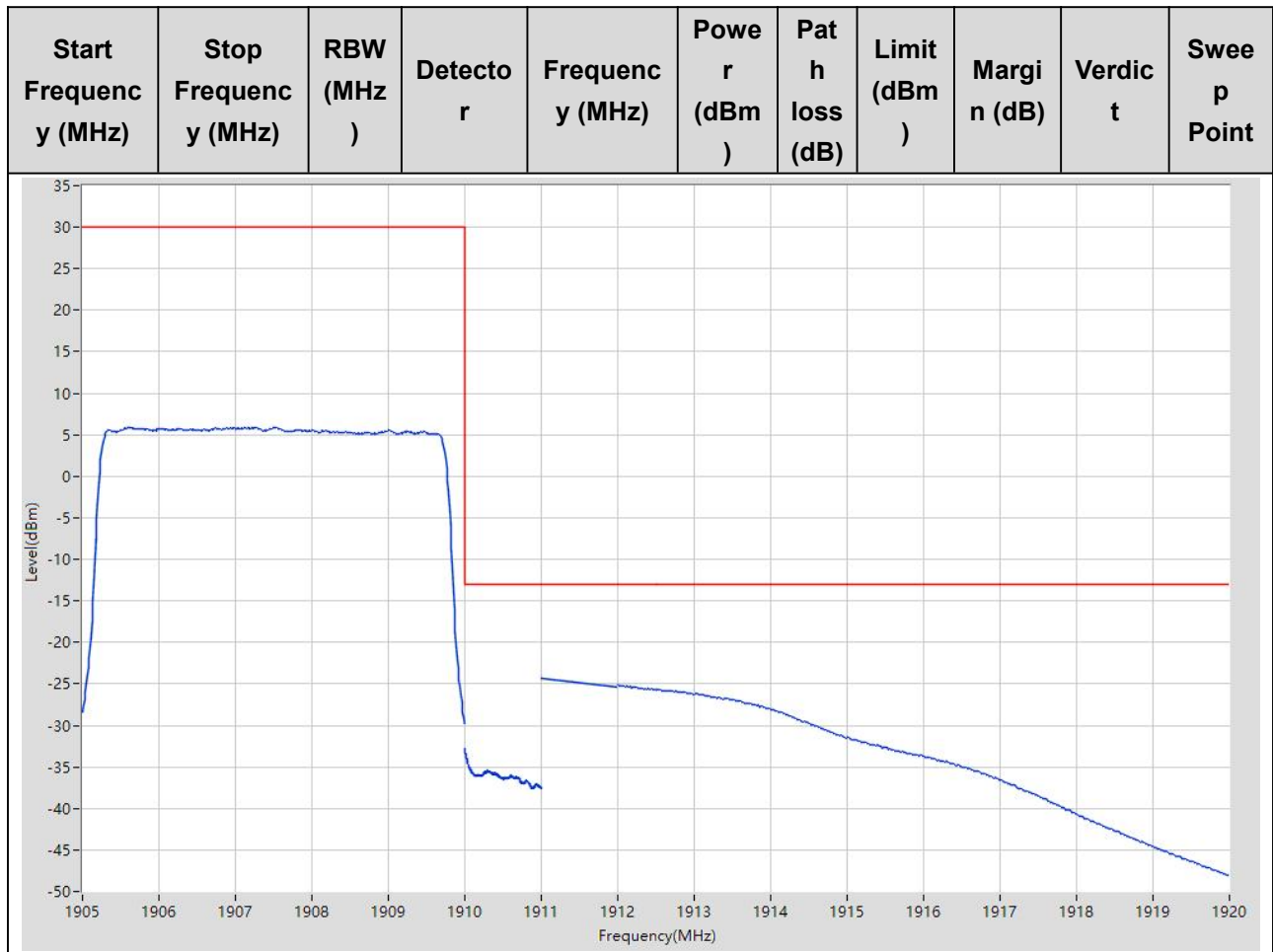
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.15

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1907.275	5.93	9.9	30	24.07	Pass	401
1910	1911	0.051	RMS	1910	-32.82	9.9	-13	19.82	Pass	401
1911	1912	1	RMS	1911	-24.39	9.9	-13	11.39	Pass	2
1912	1920	1	RMS	1912	-25.16	9.9	-13	12.16	Pass	401



1.25. LTE Band Edge_Part22-24-27(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

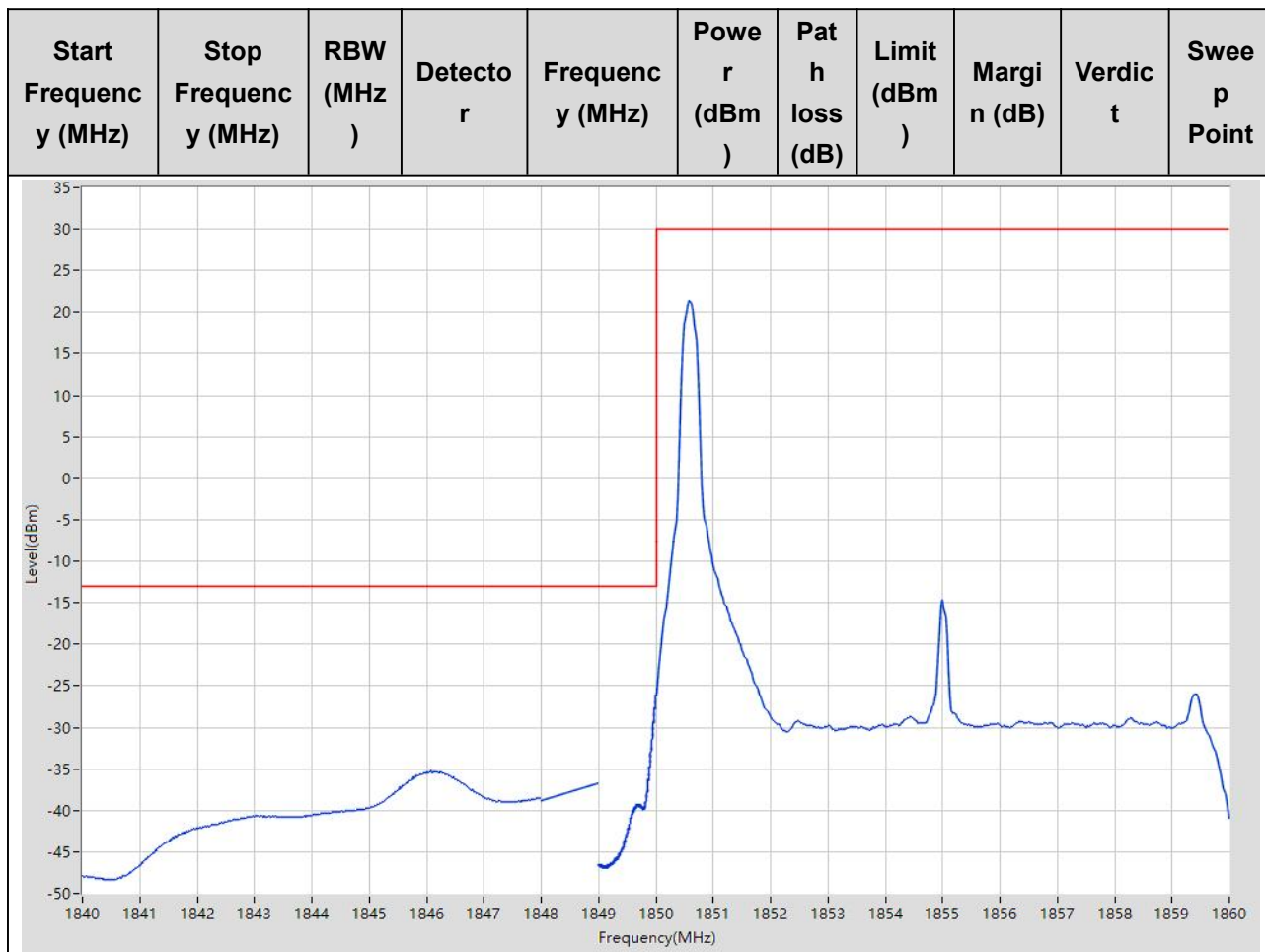
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.38

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.08	-35.27	9.83	-13	22.27	Pass	401
1848	1849	1	RMS	1849	-36.67	9.86	-13	23.67	Pass	2
1849	1850	0.1	RMS	1849.998	-26.16	9.87	-13	13.16	Pass	401
1850	1860	0.1	RMS	1850.575	21.34	9.87	30	8.66	Pass	401



1.26. LTE Band Edge_Part22-24-27(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

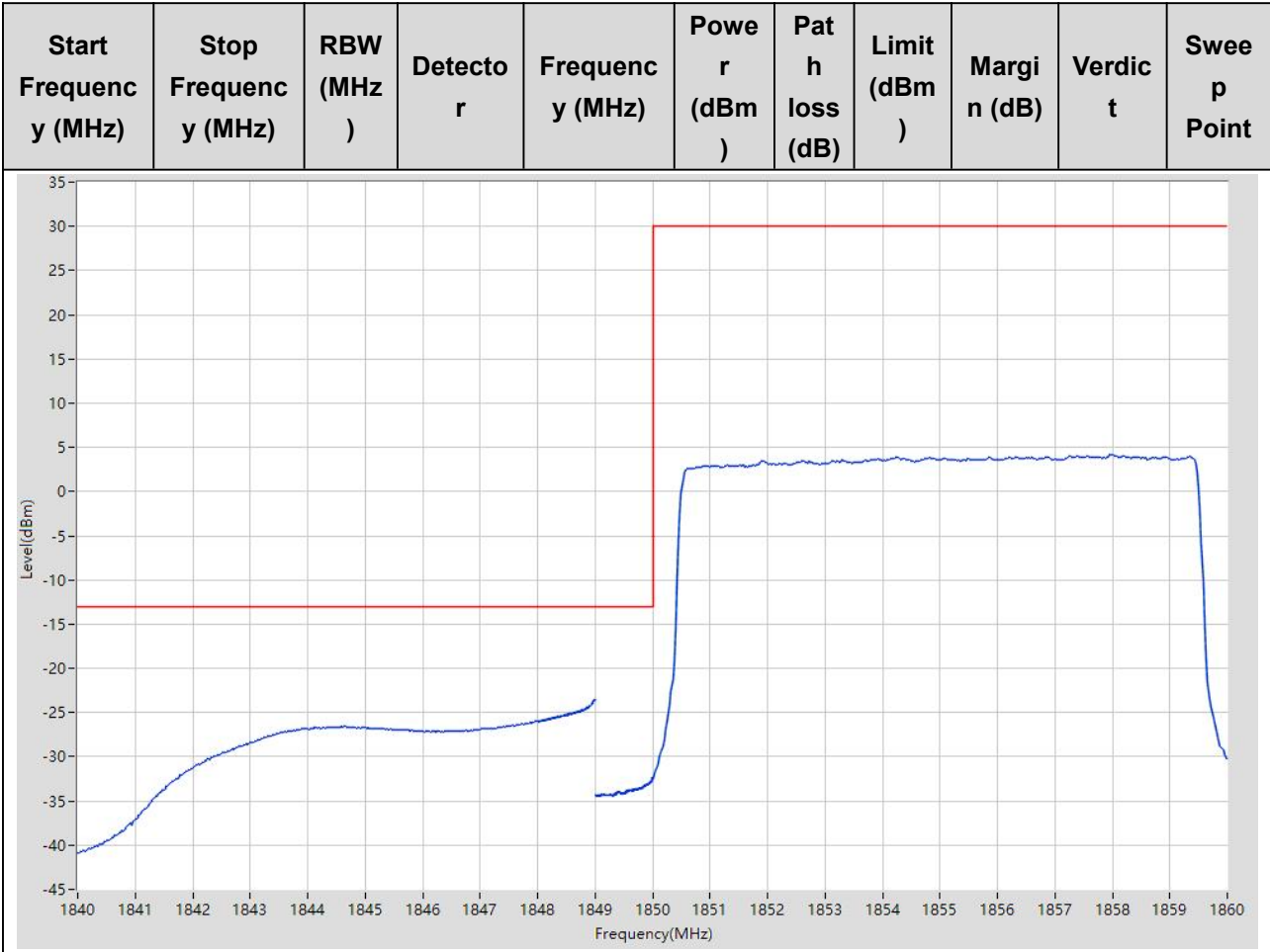
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.39

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-25.98	9.85	-13	12.98	Pass	401
1848	1849	1	RMS	1849	-23.44	9.86	-13	10.44	Pass	401
1849	1850	0.1	RMS	1849.998	-32.42	9.87	-13	19.42	Pass	401
1850	1860	0.1	RMS	1857.975	4.17	9.9	30	25.83	Pass	401



1.27. LTE Band Edge_Part22-24-27(Subtest:27, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

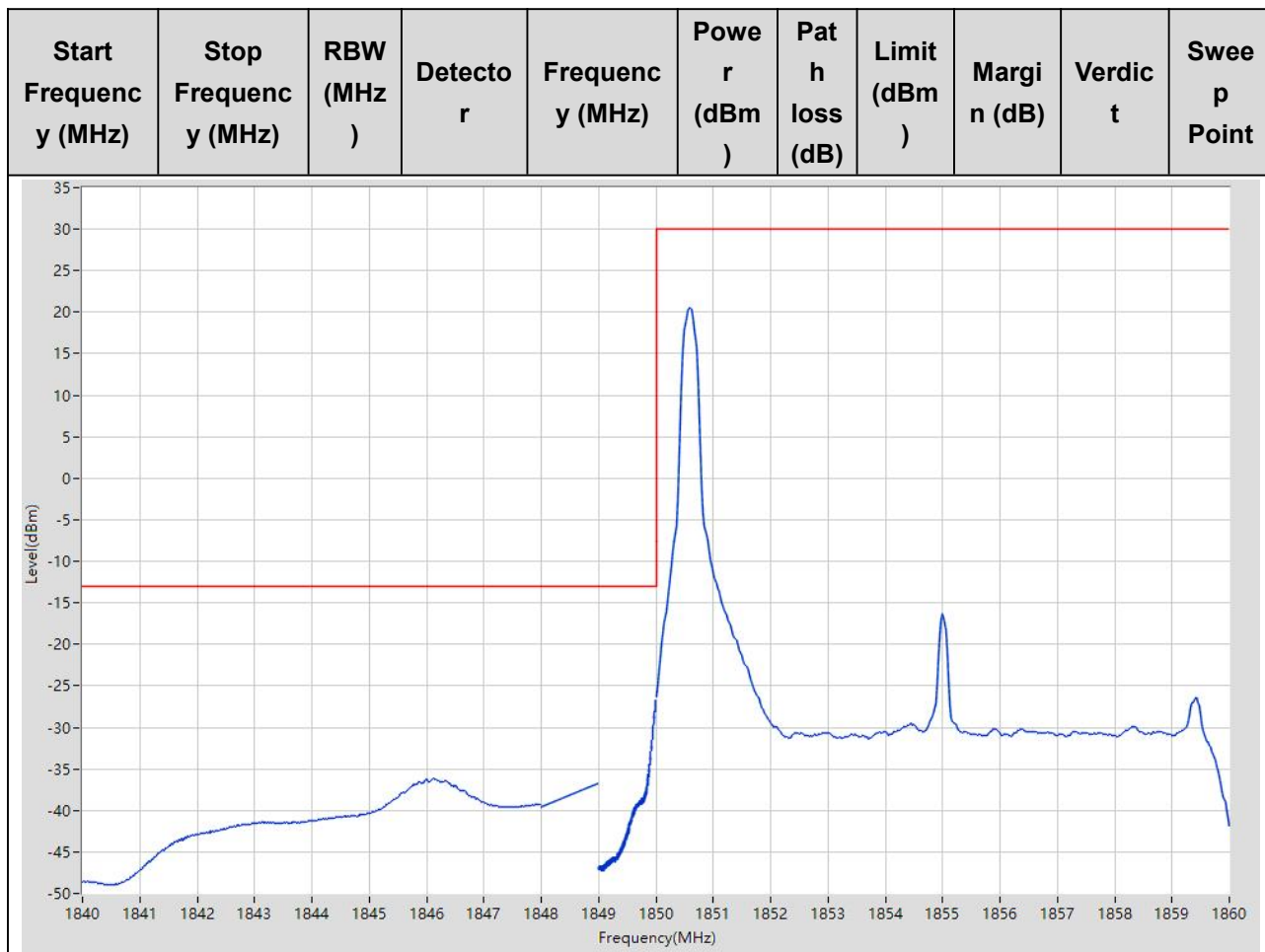
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.05

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.12	-36.14	9.83	-13	23.14	Pass	401
1848	1849	1	RMS	1849	-36.72	9.86	-13	23.72	Pass	2
1849	1850	0.1	RMS	1850	-26.63	9.87	-13	13.63	Pass	401
1850	1860	0.1	RMS	1850.6	20.5	9.87	30	9.5	Pass	401



1.28. LTE Band Edge_Part22-24-27(Subtest:28, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

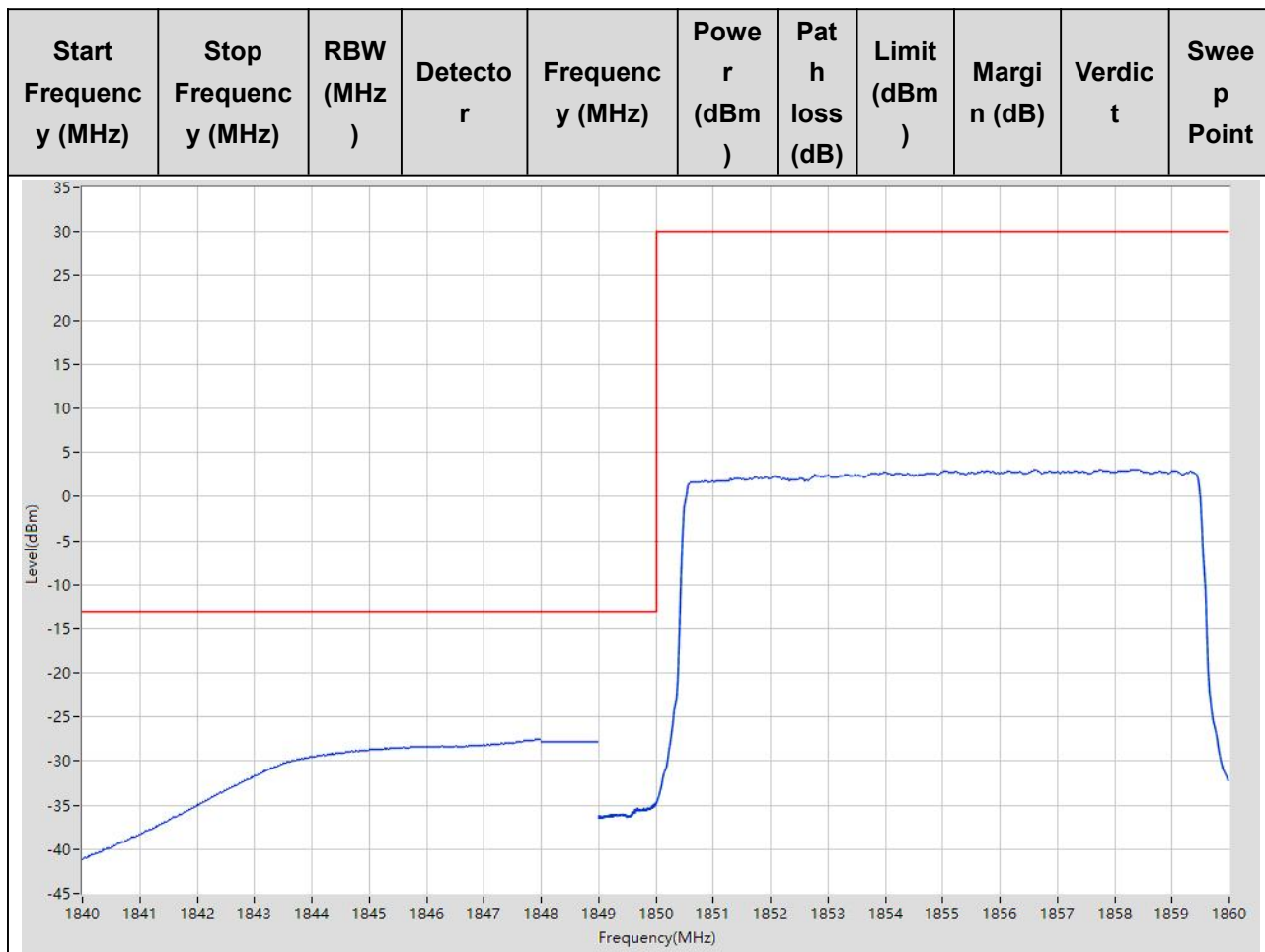
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.41

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.47	9.85	-13	14.47	Pass	401
1848	1849	1	RMS	1849	-27.77	9.86	-13	14.77	Pass	2
1849	1850	0.1	RMS	1849.995	-34.73	9.87	-13	21.73	Pass	401
1850	1860	0.1	RMS	1858.325	3.06	9.9	30	26.94	Pass	401



1.29. LTE Band Edge_Part22-24-27(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

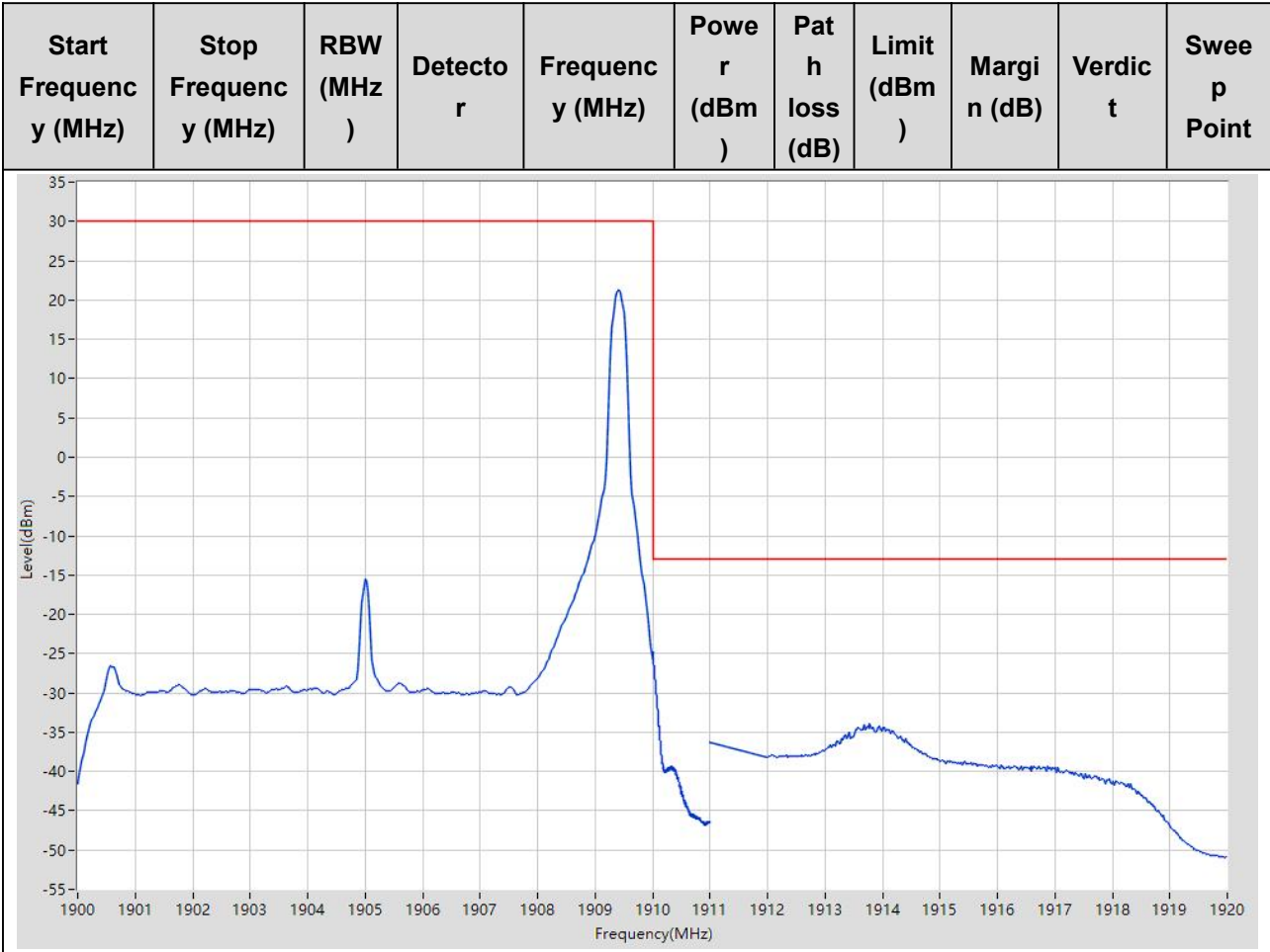
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.28

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	21.33	9.9	30	8.67	Pass	401
1910	1911	0.1	RMS	1910	-24.86	9.9	-13	11.86	Pass	401
1911	1912	1	RMS	1911	-36.32	9.9	-13	23.32	Pass	2
1912	1920	1	RMS	1913.78	-33.92	9.9	-13	20.92	Pass	401



1.30. LTE Band Edge_Part22-24-27(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

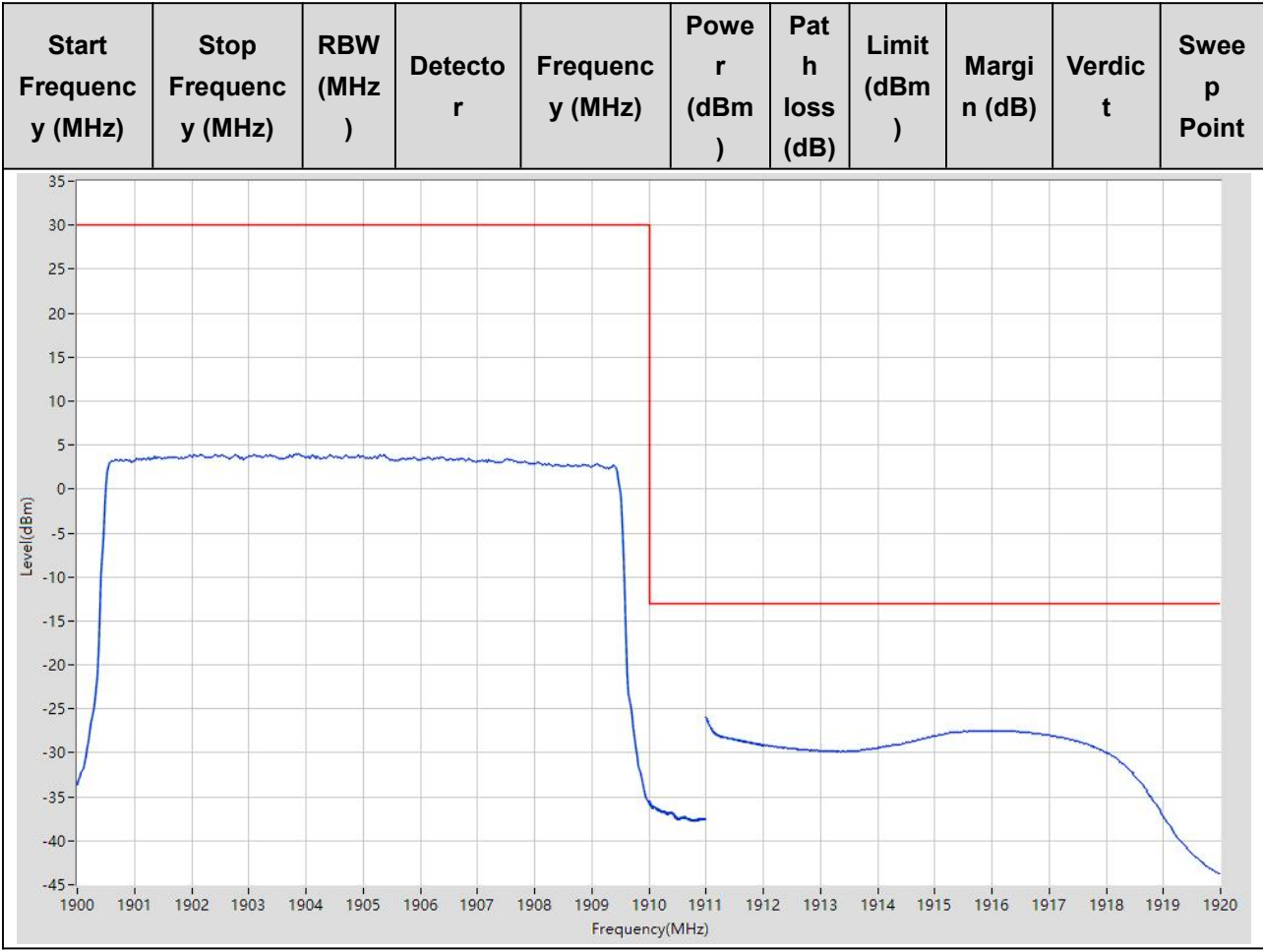
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.90

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1903.875	3.99	9.89	30	26.01	Pass	401
1910	1911	0.1	RMS	1910.003	-35.52	9.9	-13	22.52	Pass	401
1911	1912	1	RMS	1911	-25.93	9.9	-13	12.93	Pass	401
1912	1920	1	RMS	1916.1	-27.49	9.9	-13	14.49	Pass	401



1.31. LTE Band Edge_Part22-24-27(Subtest:31, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

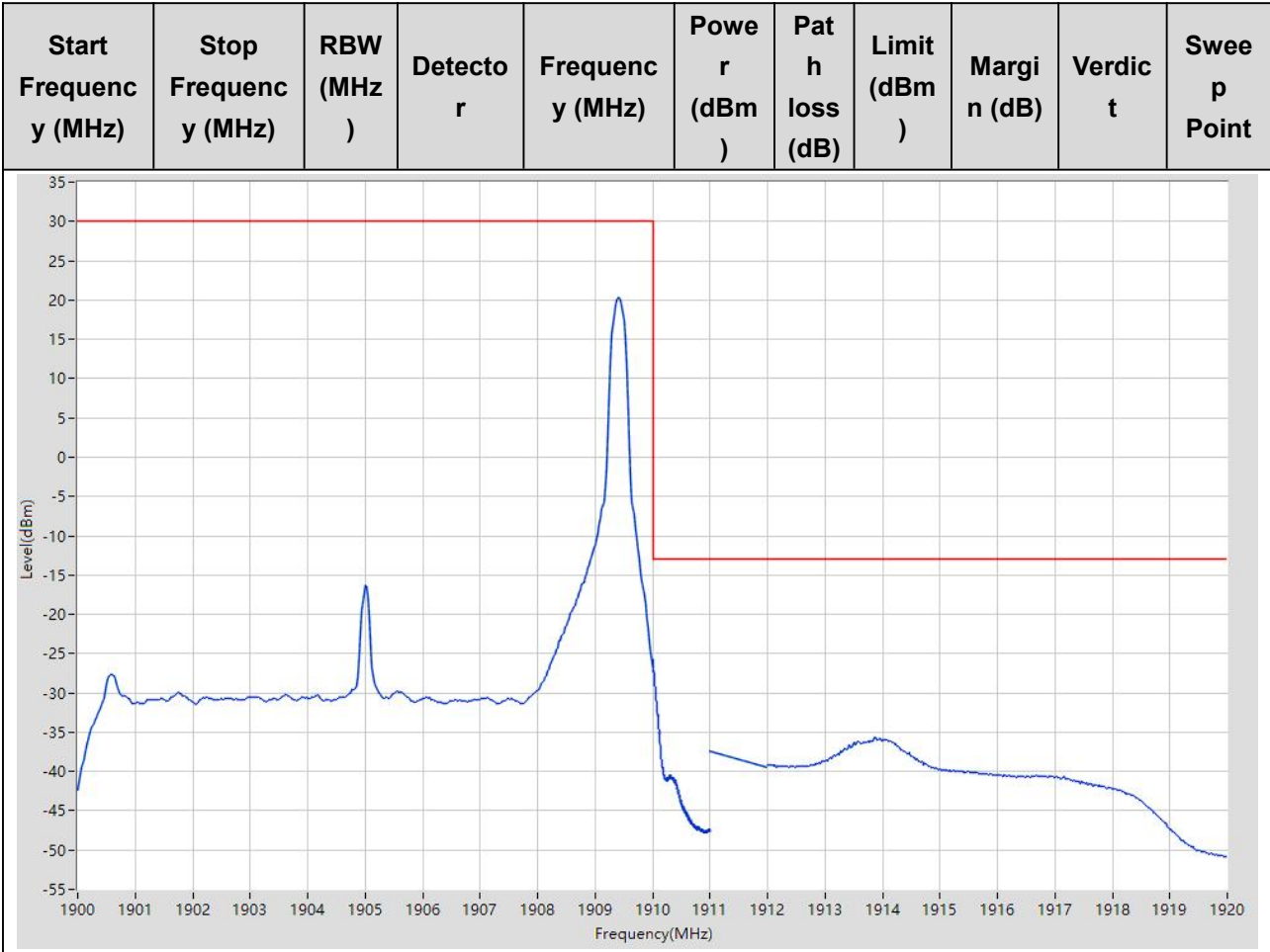
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.47

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.425	20.28	9.9	30	9.72	Pass	401
1910	1911	0.1	RMS	1910	-25.76	9.9	-13	12.76	Pass	401
1911	1912	1	RMS	1911	-37.39	9.9	-13	24.39	Pass	2
1912	1920	1	RMS	1913.86	-35.73	9.9	-13	22.73	Pass	401



1.32. LTE Band Edge_Part22-24-27(Subtest:32, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

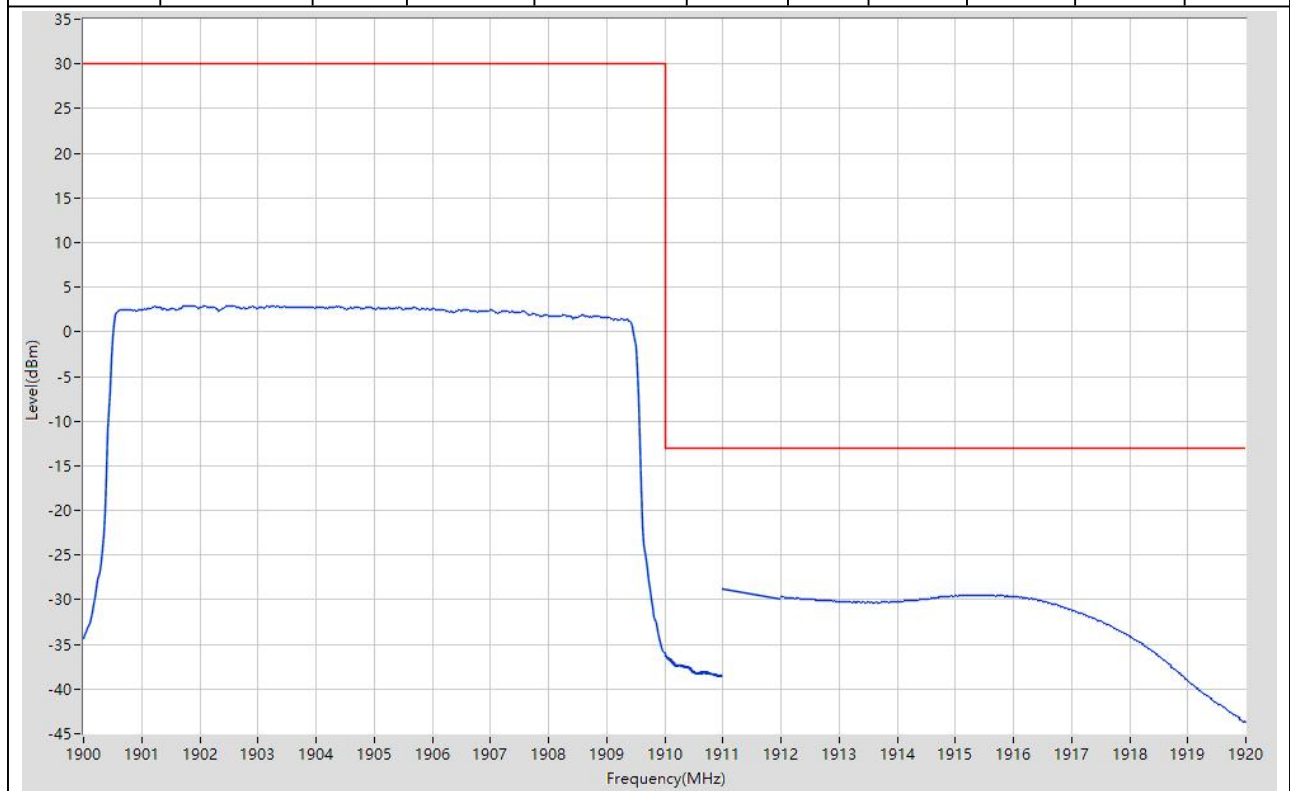
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.17

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1901.85	2.95	9.88	30	27.05	Pass	401
1910	1911	0.1	RMS	1910	-36.02	9.9	-13	23.02	Pass	401
1911	1912	1	RMS	1911	-28.8	9.9	-13	15.8	Pass	2
1912	1920	1	RMS	1915.26	-29.46	9.9	-13	16.46	Pass	401



1.33. LTE Band Edge_Part22-24-27(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

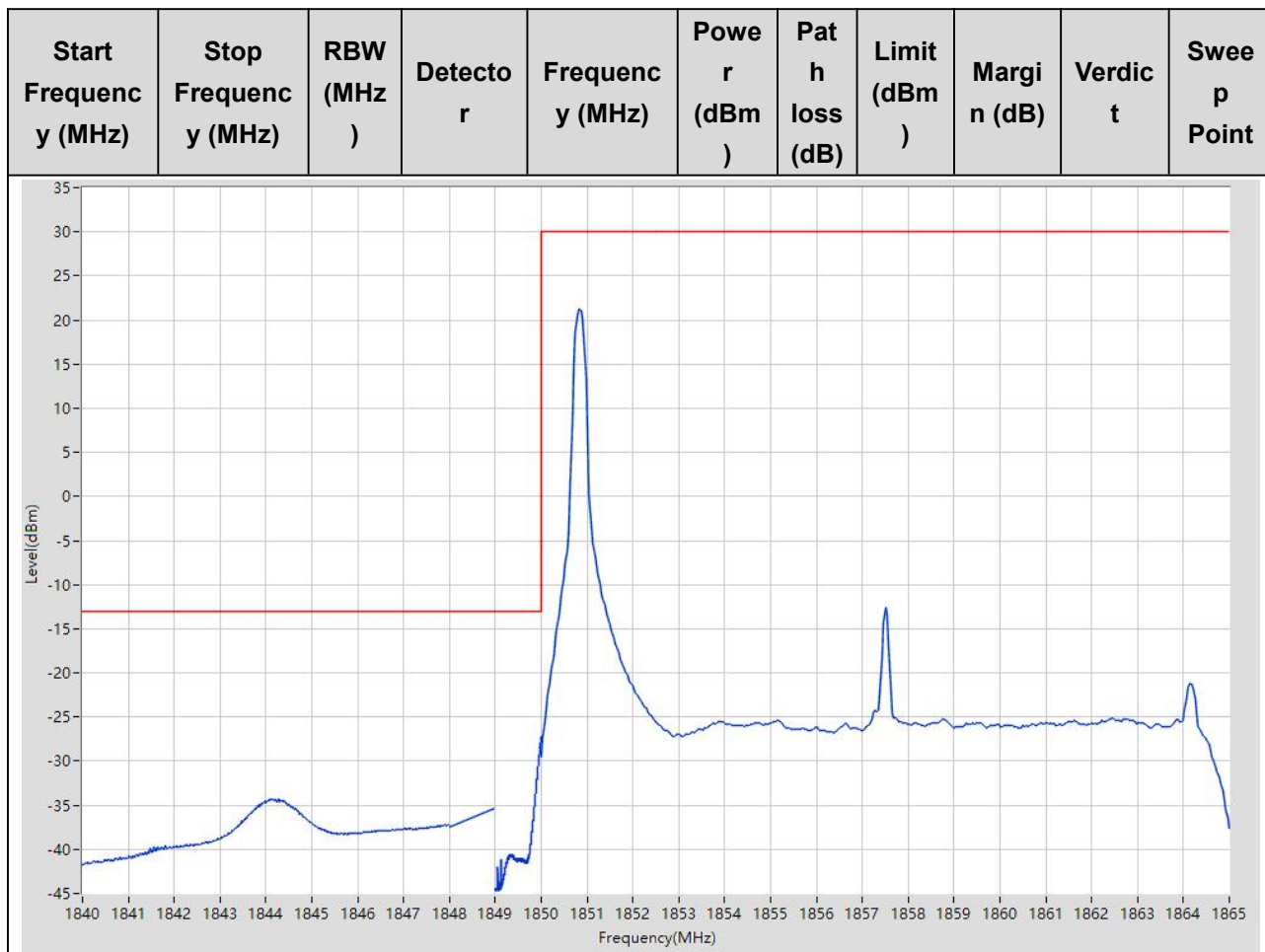
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.38

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.16	-34.27	9.81	-13	21.27	Pass	401
1848	1849	1	RMS	1849	-35.29	9.86	-13	22.29	Pass	2
1849	1850	0.15	RMS	1850	-27.04	9.87	-13	14.04	Pass	401
1850	1865	0.1	RMS	1850.825	21.27	9.88	30	8.73	Pass	401



1.34. LTE Band Edge_Part22-24-27(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

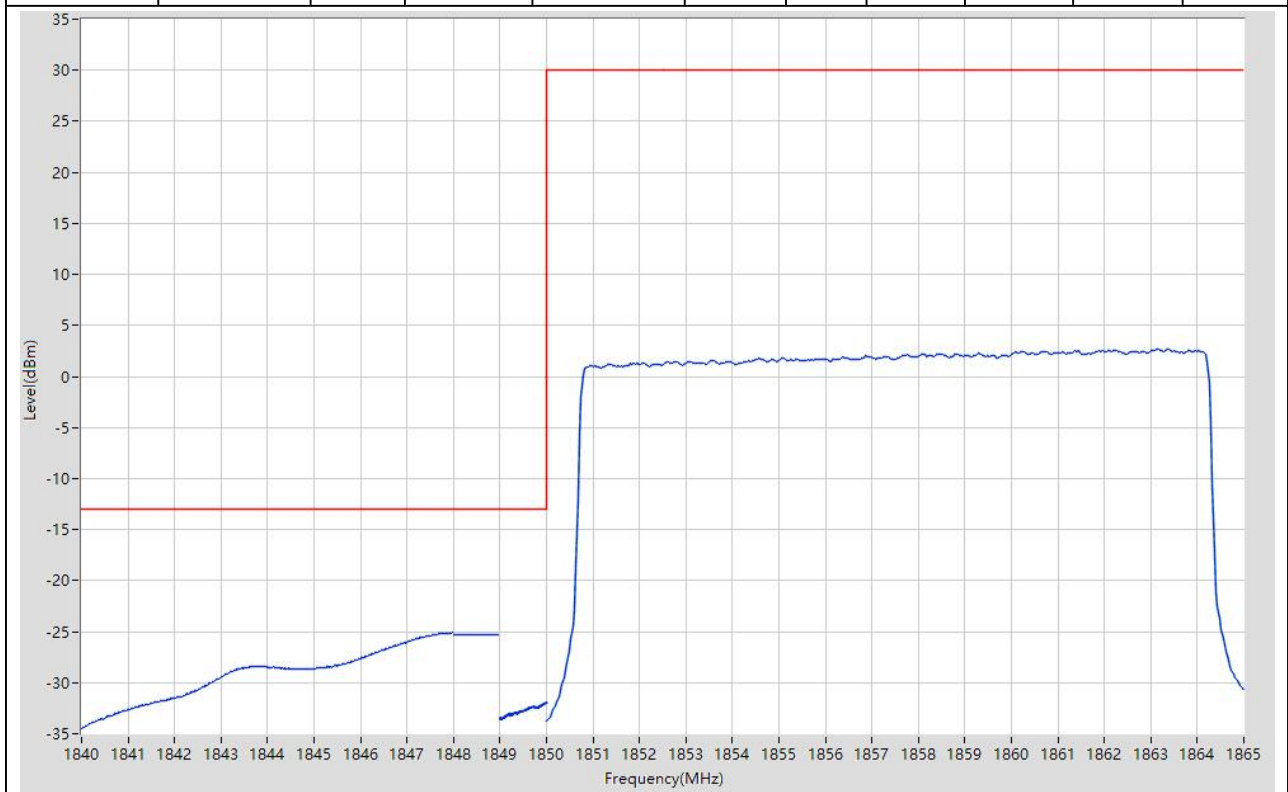
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.52

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-25.11	9.85	-13	12.11	Pass	401
1848	1849	1	RMS	1848	-25.26	9.85	-13	12.26	Pass	2
1849	1850	0.15	RMS	1850	-31.9	9.87	-13	18.9	Pass	401
1850	1865	0.1	RMS	1863.388	2.69	9.88	30	27.31	Pass	401



1.35. LTE Band Edge_Part22-24-27(Subtest:35, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

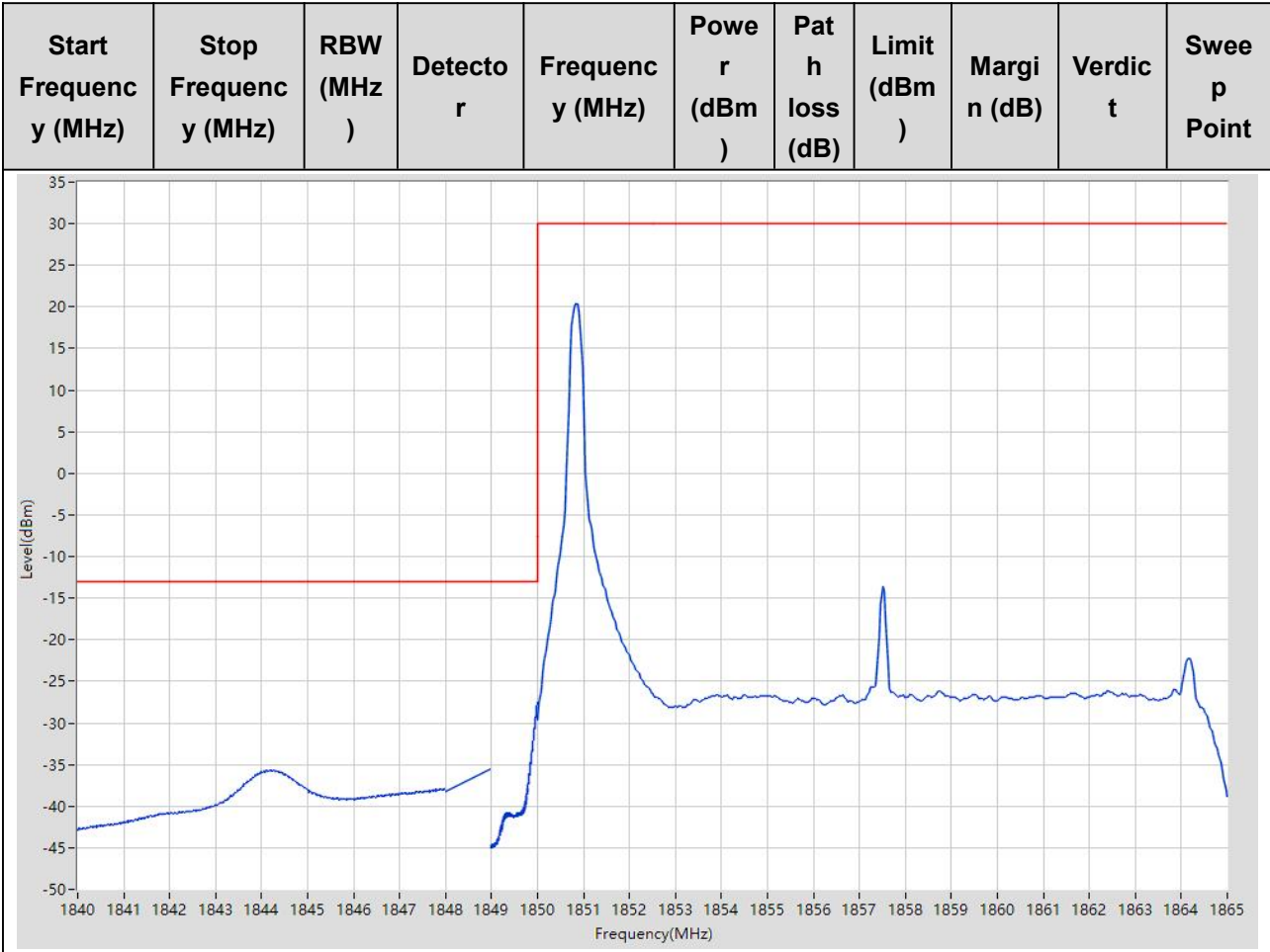
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.02

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.18	-35.64	9.81	-13	22.64	Pass	401
1848	1849	1	RMS	1849	-35.51	9.86	-13	22.51	Pass	2
1849	1850	0.15	RMS	1850	-27.32	9.87	-13	14.32	Pass	401
1850	1865	0.1	RMS	1850.825	20.42	9.88	30	9.58	Pass	401



1.36. LTE Band Edge_Part22-24-27(Subtest:36, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.48

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.41	9.85	-13	14.41	Pass	401
1848	1849	1	RMS	1848.995	-27.38	9.86	-13	14.38	Pass	401
1849	1850	0.15	RMS	1849.995	-34.36	9.87	-13	21.36	Pass	401
1850	1865	0.1	RMS	1861.775	1.65	9.89	30	28.35	Pass	401



1.37. LTE Band Edge_Part22-24-27(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

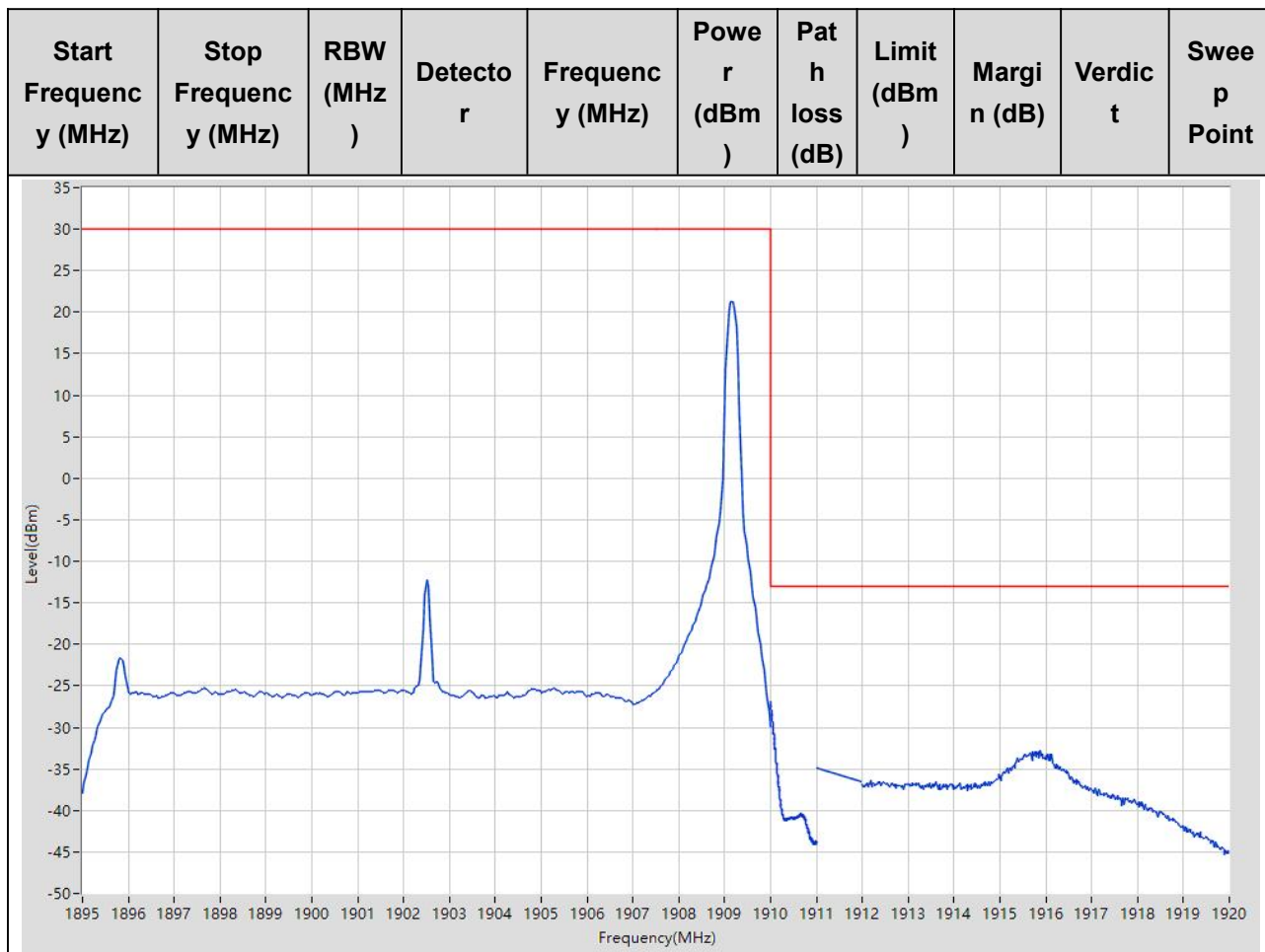
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.29

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	21.24	9.9	30	8.76	Pass	401
1910	1911	0.15	RMS	1910	-26.95	9.9	-13	13.95	Pass	401
1911	1912	1	RMS	1911	-34.85	9.9	-13	21.85	Pass	2
1912	1920	1	RMS	1915.88	-32.83	9.9	-13	19.83	Pass	401



1.38. LTE Band Edge_Part22-24-27(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

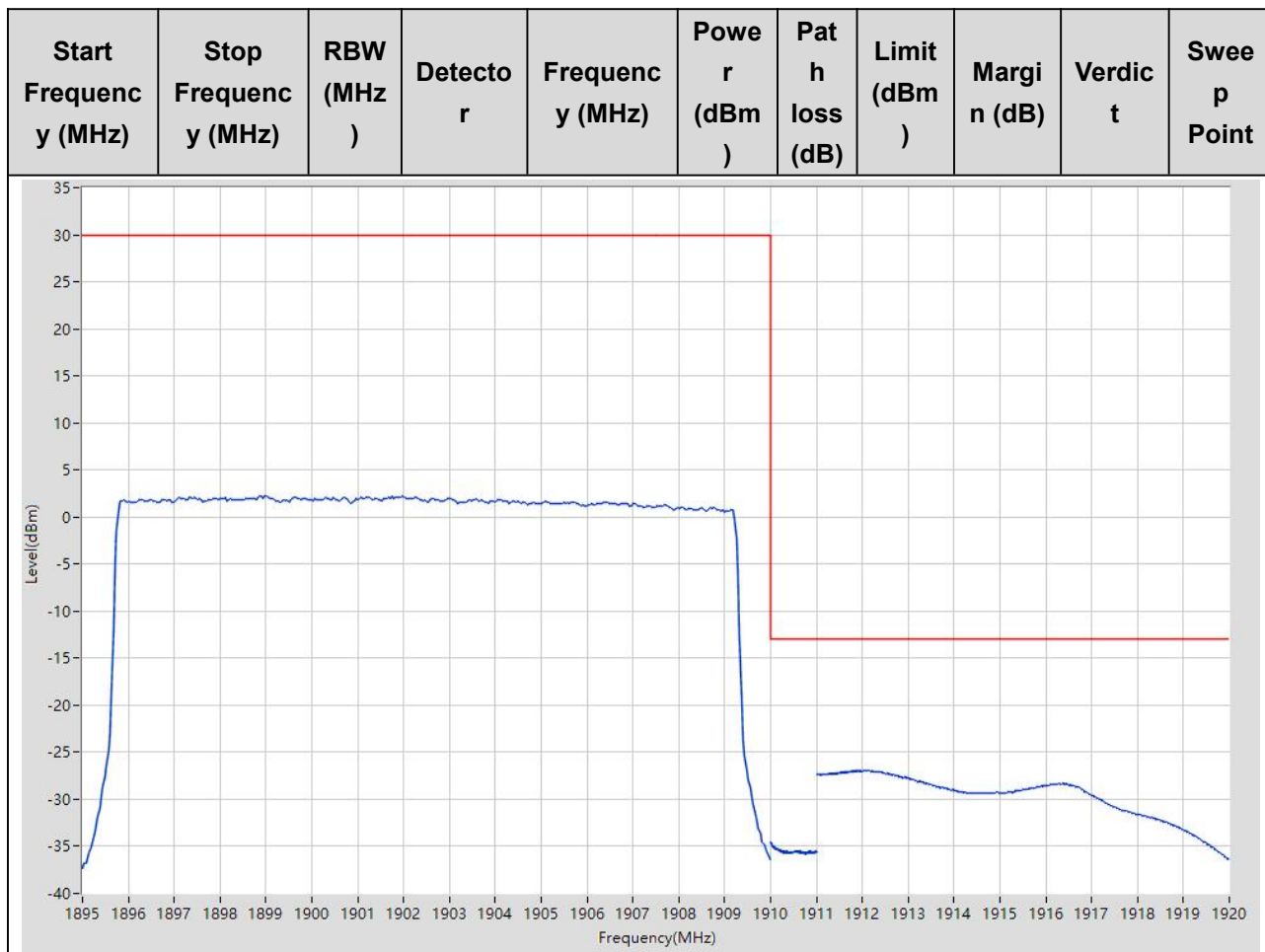
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.96

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1898.863	2.26	9.87	30	27.74	Pass	401
1910	1911	0.15	RMS	1910	-34.55	9.9	-13	21.55	Pass	401
1911	1912	1	RMS	1911.983	-26.92	9.9	-13	13.92	Pass	401
1912	1920	1	RMS	1912.22	-26.95	9.9	-13	13.95	Pass	401



1.39. LTE Band Edge_Part22-24-27(Subtest:39, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

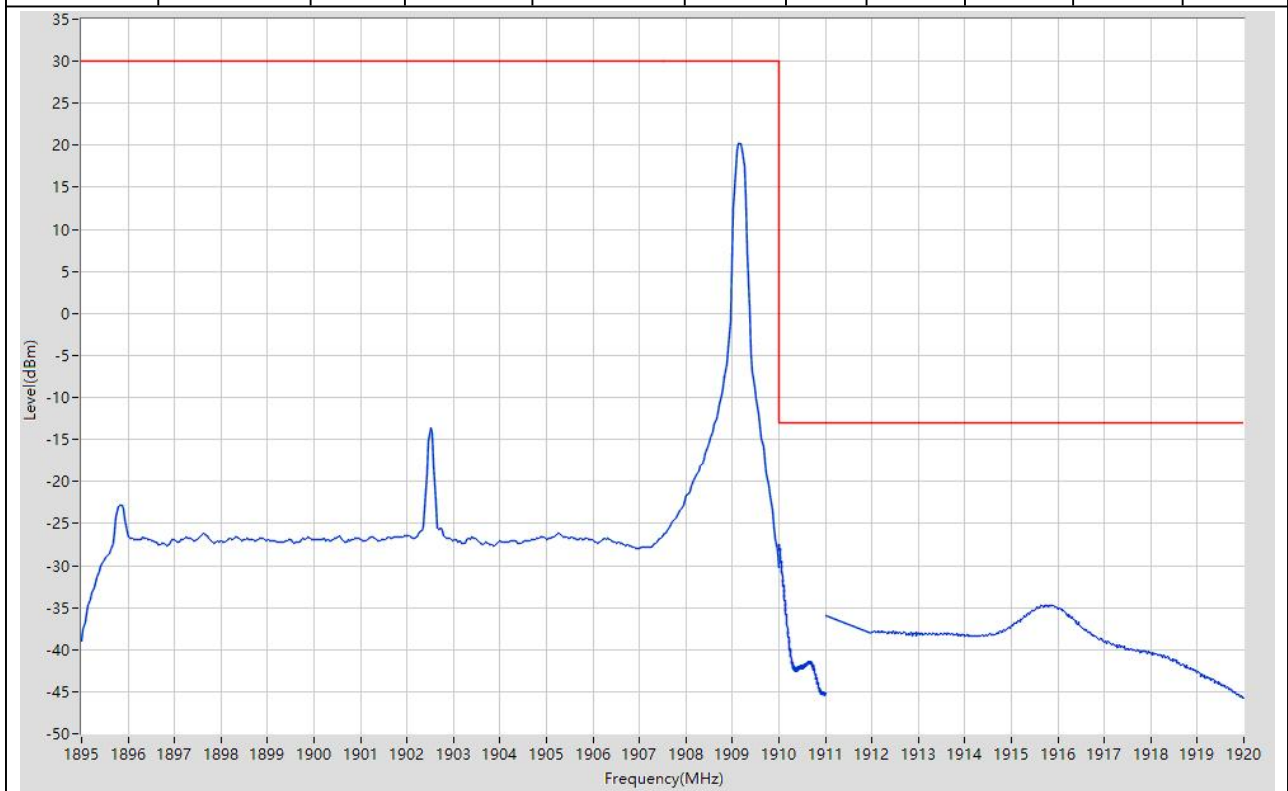
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.48

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.138	20.22	9.9	30	9.78	Pass	401
1910	1911	0.15	RMS	1910.008	-27.48	9.9	-13	14.48	Pass	401
1911	1912	1	RMS	1911	-35.96	9.9	-13	22.96	Pass	2
1912	1920	1	RMS	1915.74	-34.7	9.9	-13	21.7	Pass	401



1.40. LTE Band Edge_Part22-24-27(Subtest:40, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.18

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1898.825	1.29	9.87	30	28.71	Pass	401
1910	1911	0.15	RMS	1910.003	-35.97	9.9	-13	22.97	Pass	401
1911	1912	1	RMS	1911	-17.42	9.9	-13	4.42	Pass*	2
1912	1920	1	RMS	1912.04	-28.86	9.9	-13	15.86	Pass	401



1.41. LTE Band Edge_Part22-24-27(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

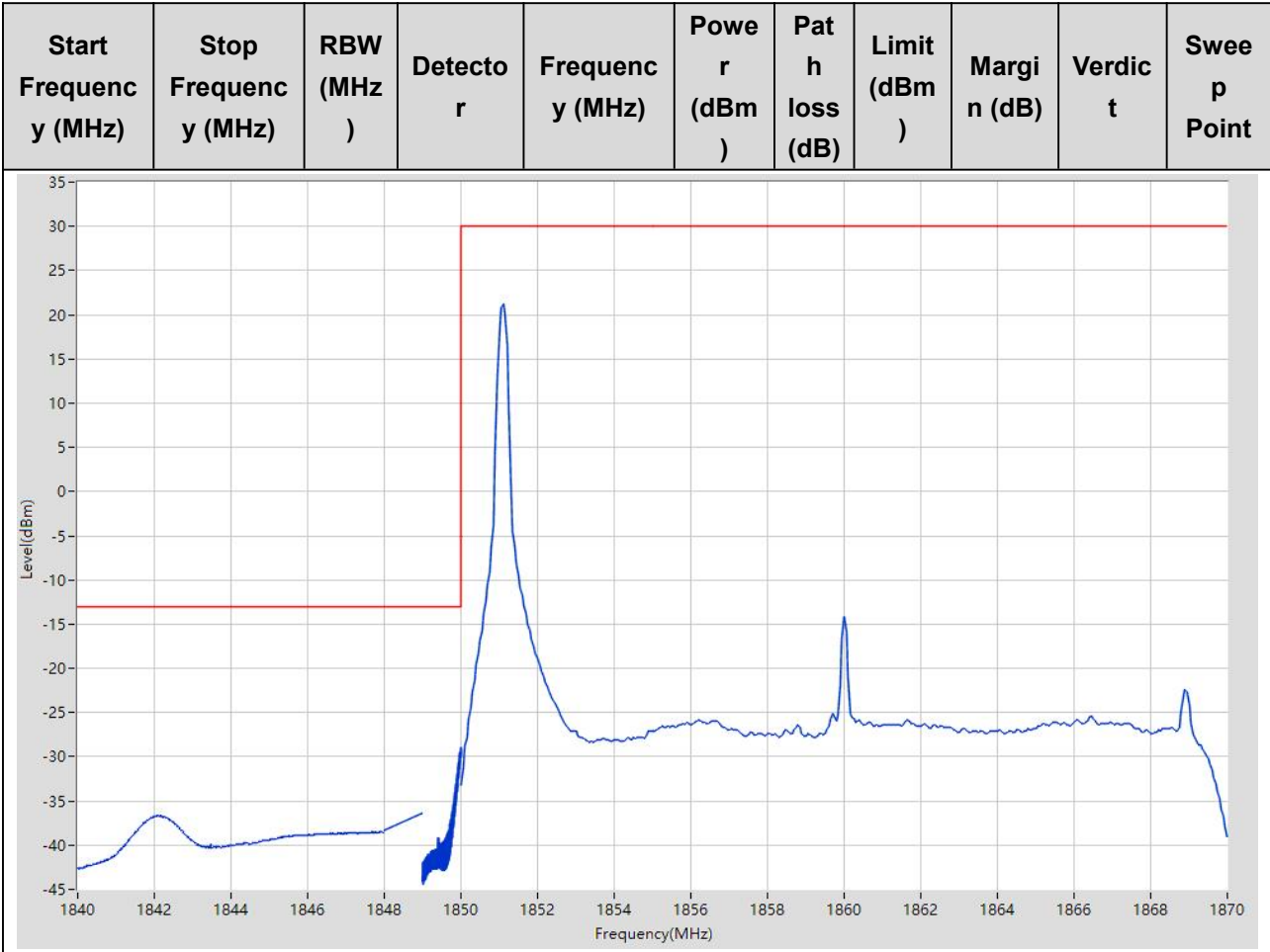
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.38

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842.16	-36.63	9.79	-13	23.63	Pass	401
1848	1849	1	RMS	1849	-36.39	9.86	-13	23.39	Pass	2
1849	1850	0.2	RMS	1850	-28.81	9.87	-13	15.81	Pass	401
1850	1870	0.1	RMS	1851.1	21.16	9.88	30	8.84	Pass	401



1.42. LTE Band Edge_Part22-24-27(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

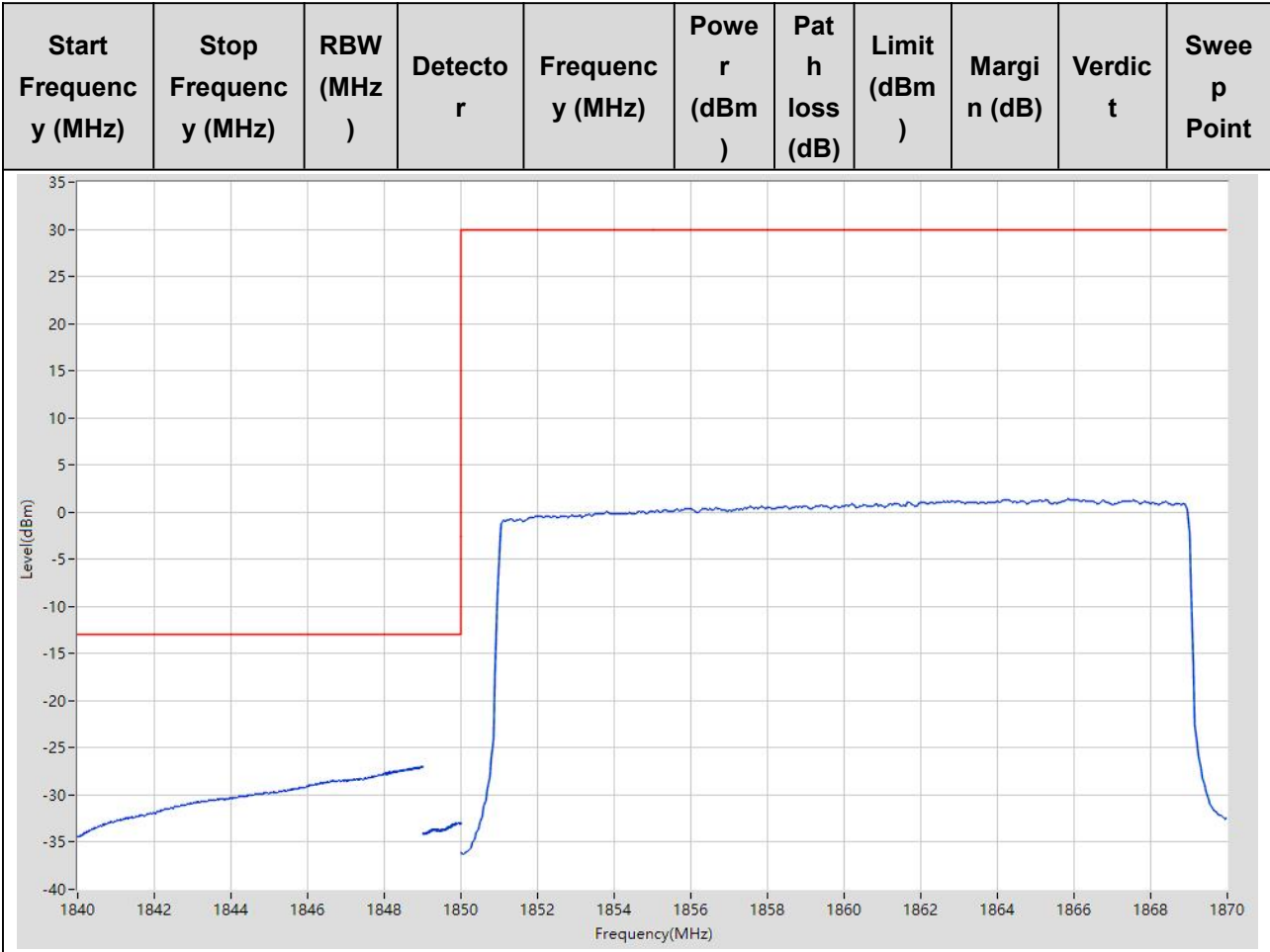
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.44

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.75	9.85	-13	14.75	Pass	401
1848	1849	1	RMS	1848.97	-26.95	9.86	-13	13.95	Pass	401
1849	1850	0.2	RMS	1849.92	-32.92	9.87	-13	19.92	Pass	401
1850	1870	0.1	RMS	1865.85	1.38	9.86	30	28.62	Pass	401



1.43. LTE Band Edge_Part22-24-27(Subtest:43, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

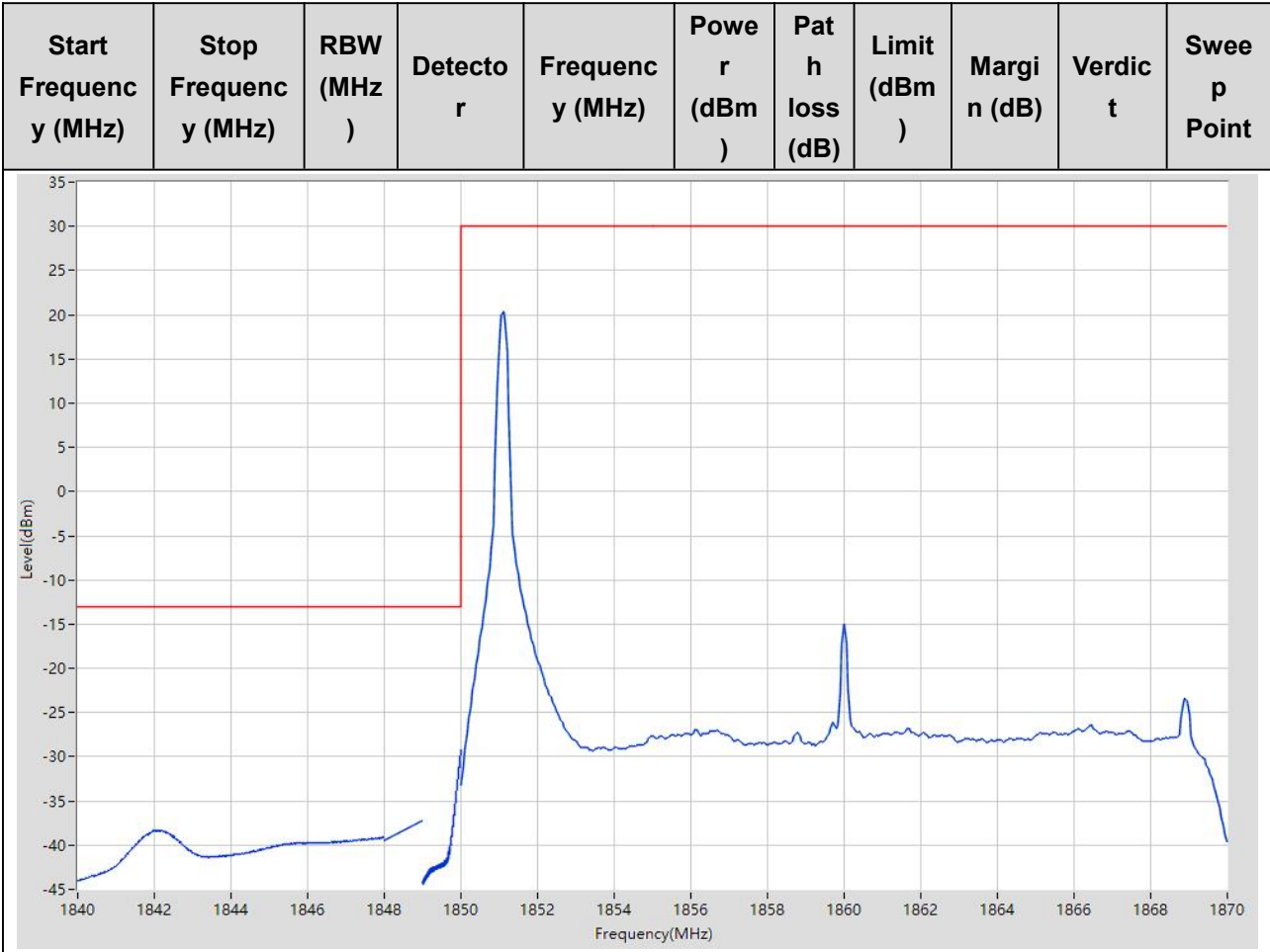
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.73

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842.12	-38.29	9.79	-13	25.29	Pass	401
1848	1849	1	RMS	1849	-37.21	9.86	-13	24.21	Pass	2
1849	1850	0.2	RMS	1850	-29.09	9.87	-13	16.09	Pass	401
1850	1870	0.1	RMS	1851.1	20.4	9.88	30	9.6	Pass	401



1.44. LTE Band Edge_Part22-24-27(Subtest:44, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

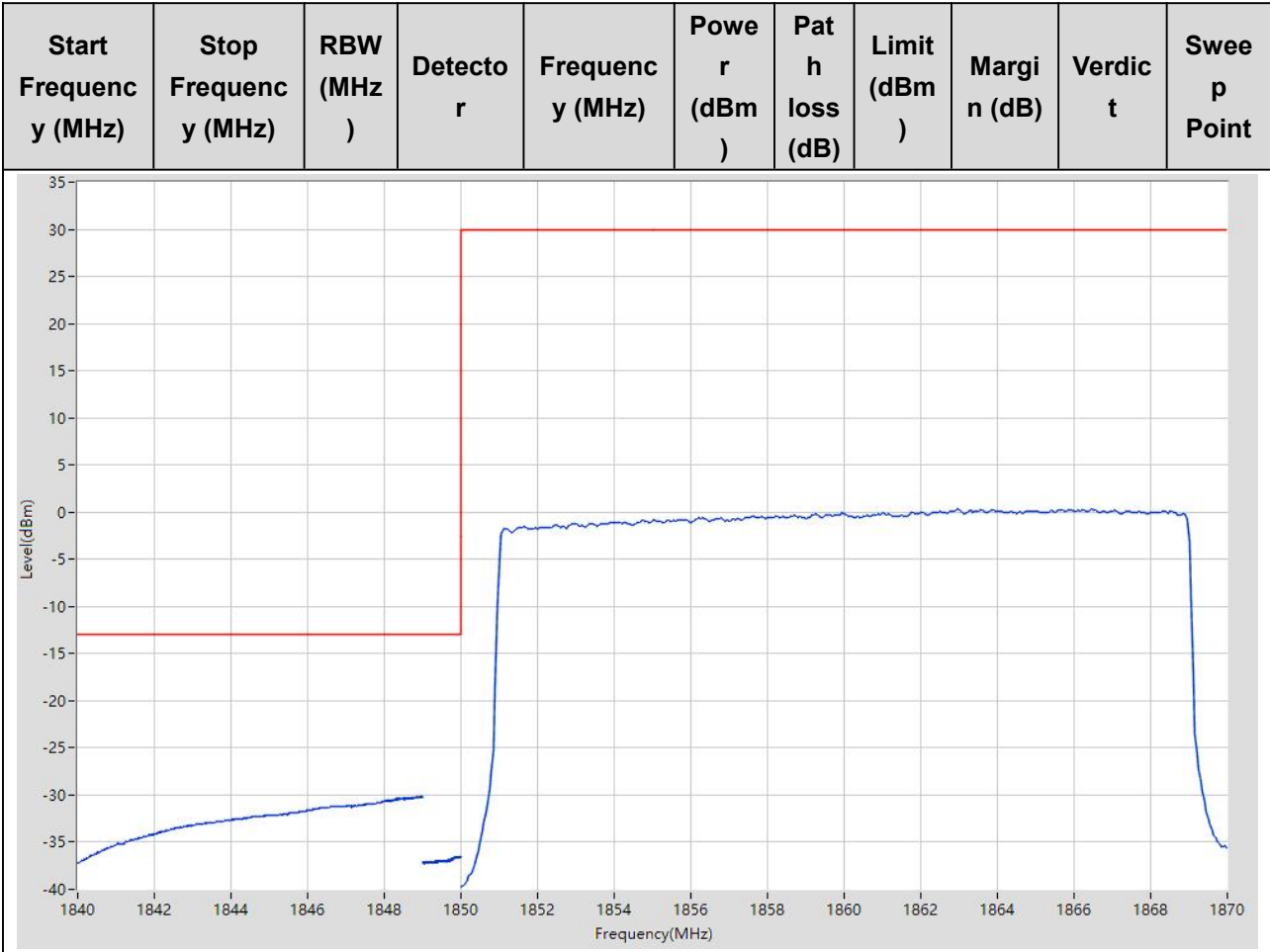
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.37

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-30.63	9.85	-13	17.63	Pass	401
1848	1849	1	RMS	1848.975	-30.16	9.86	-13	17.16	Pass	401
1849	1850	0.2	RMS	1849.985	-36.51	9.87	-13	23.51	Pass	401
1850	1870	0.1	RMS	1866.45	0.35	9.85	30	29.65	Pass	401



1.45. LTE Band Edge_Part22-24-27(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

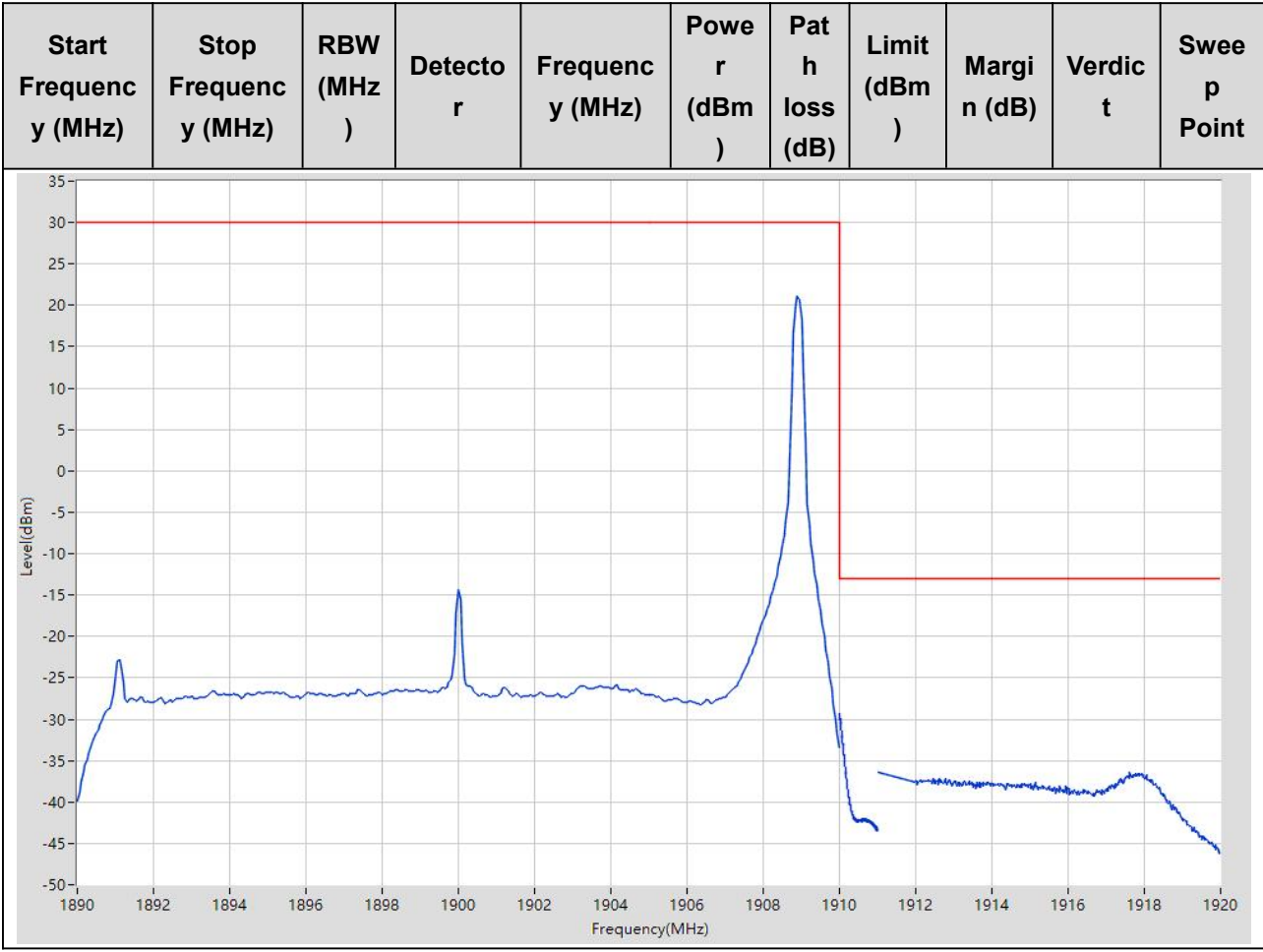
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 24.30

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	21.13	9.9	30	8.87	Pass	401
1910	1911	0.2	RMS	1910	-29.39	9.9	-13	16.39	Pass	401
1911	1912	1	RMS	1911	-36.38	9.9	-13	23.38	Pass	2
1912	1920	1	RMS	1917.62	-36.47	9.9	-13	23.47	Pass	401



1.46. LTE Band Edge_Part22-24-27(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

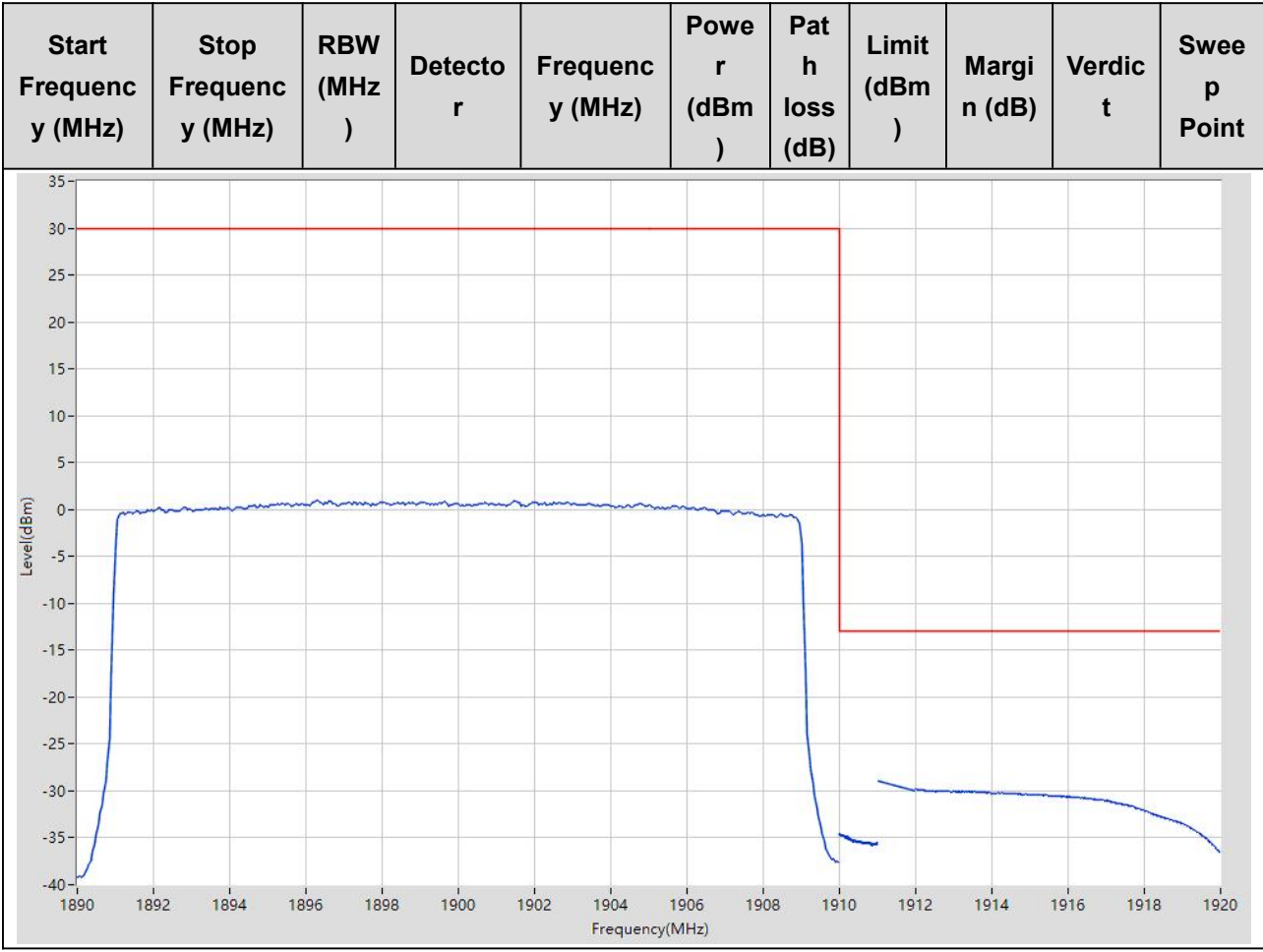
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.76

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1896.3	0.98	9.86	30	29.02	Pass	401
1910	1911	0.2	RMS	1910.005	-34.57	9.9	-13	21.57	Pass	401
1911	1912	1	RMS	1911	-28.99	9.9	-13	15.99	Pass	2
1912	1920	1	RMS	1912	-29.77	9.9	-13	16.77	Pass	401



1.47. LTE Band Edge_Part22-24-27(Subtest:47, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

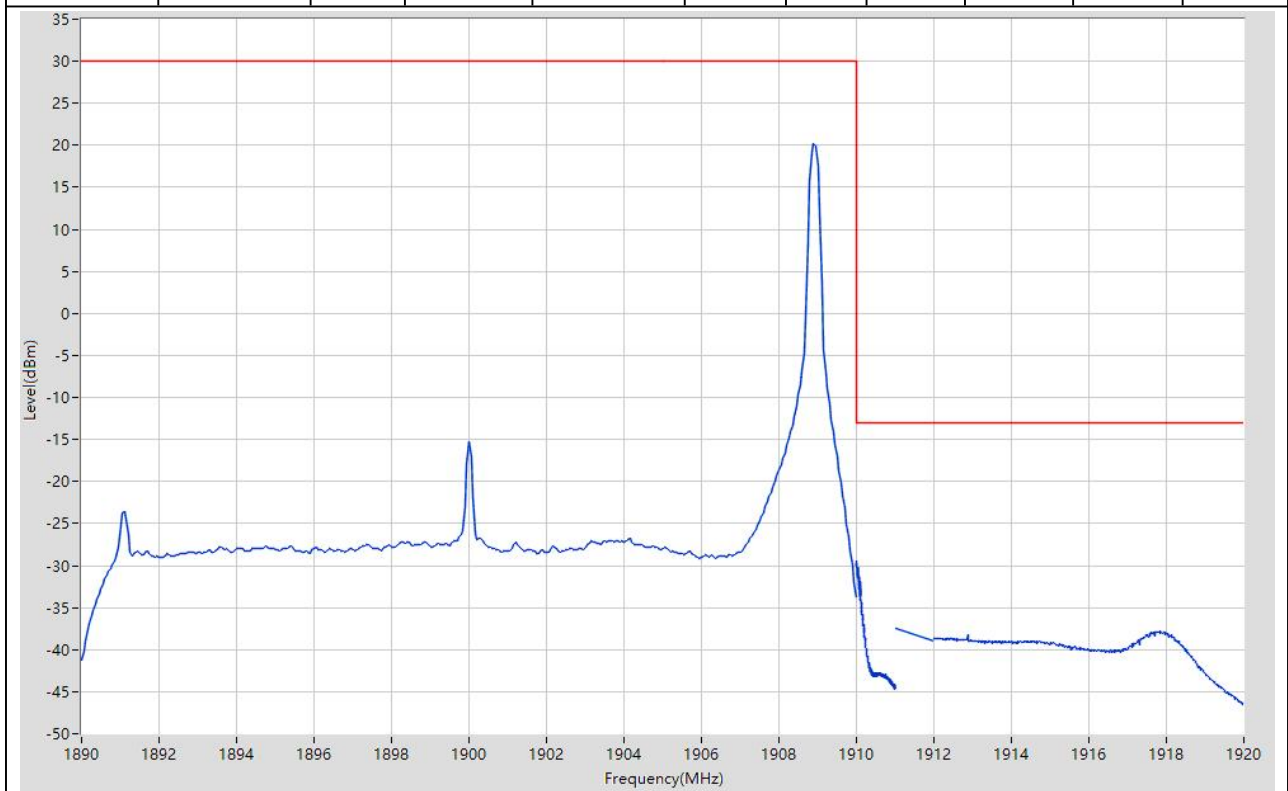
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.57

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	20.14	9.9	30	9.86	Pass	401
1910	1911	0.2	RMS	1910.003	-29.44	9.9	-13	16.44	Pass	401
1911	1912	1	RMS	1911	-37.5	9.9	-13	24.5	Pass	2
1912	1920	1	RMS	1917.84	-37.82	9.9	-13	24.82	Pass	401



1.48. LTE Band Edge_Part22-24-27(Subtest:48, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

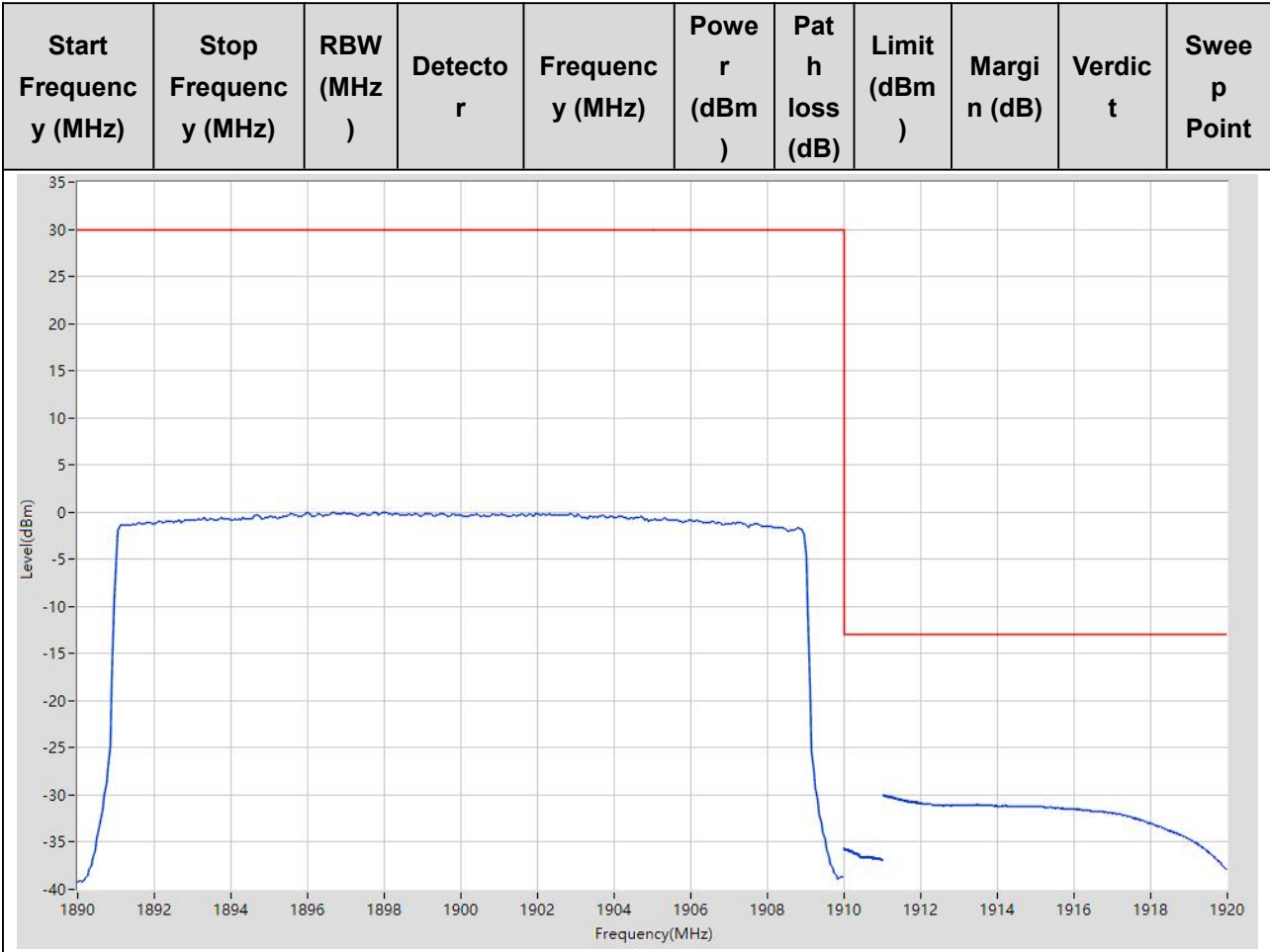
Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 22.03

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1896.95	0.03	9.86	30	29.97	Pass	401
1910	1911	0.2	RMS	1910.01	-35.66	9.9	-13	22.66	Pass	401
1911	1912	1	RMS	1911.003	-29.99	9.9	-13	16.99	Pass	401
1912	1920	1	RMS	1912	-30.85	9.9	-13	17.85	Pass	401



2. LTE_Band4

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

2.1. LTE Band Edge_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Operator:

Test time: 2026-01-29

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

Uplink Power(dBm): 23.87

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Path loss (dB)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.34	9.59	-13	26.34	Pass	401
1708	1709	1	RMS	1709	-33.5	9.59	-13	20.5	Pass	2
1709	1710	0.02	RMS	1709.998	-19.73	9.59	-13	6.73	Pass	401
1710	1712	0.1	RMS	1710.24	20.89	9.59	30	9.11	Pass	401

