

Appendix E1

Test Information:

Sample No.:	30YX-1	Test Date:	2025/05/09
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.9	Relative Humidity: (%)	43	ATM Pressure: (kPa)	100.6
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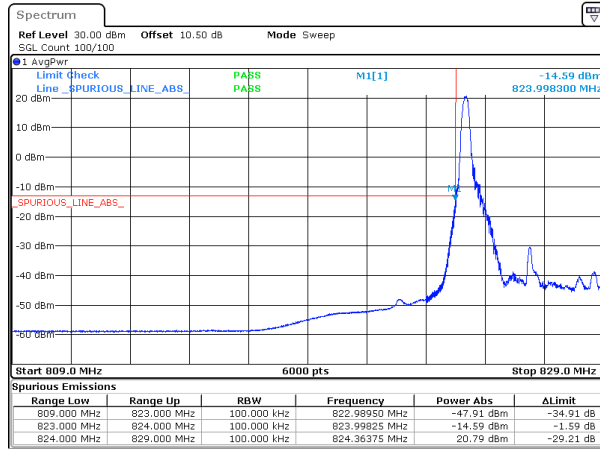
Out of band emission, Band Edge FCC Part 22H

n5

Mode	Result (MHz)	Limit	Verdict
n5_5MHz_15kHz_826.5MHz_DFT-s-O FDM QPSK_RB1@0	-14.590	See Graphs	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-O FDM QPSK_RB25@0	-28.451	See Graphs	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-O FDM QPSK_RB1@24	-16.153	See Graphs	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-O FDM QPSK_RB25@0	-27.067	See Graphs	Pass
n5_10MHz_15kHz_829MHz_DFT-s-O FDM QPSK_RB1@0	-16.395	See Graphs	Pass
n5_10MHz_15kHz_829MHz_DFT-s-O FDM QPSK_RB50@0	-30.781	See Graphs	Pass
n5_10MHz_15kHz_844MHz_DFT-s-O FDM QPSK_RB1@51	-17.172	See Graphs	Pass
n5_10MHz_15kHz_844MHz_DFT-s-O FDM QPSK_RB50@0	-36.735	See Graphs	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-O OFDM QPSK_RB1@0	-14.671	See Graphs	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-O OFDM QPSK_RB75@0	-30.569	See Graphs	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-O OFDM QPSK_RB1@78	-16.249	See Graphs	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-O OFDM QPSK_RB75@0	-33.765	See Graphs	Pass
n5_20MHz_15kHz_834MHz_DFT-s-O FDM QPSK_RB1@0	-13.137	See Graphs	Pass
n5_20MHz_15kHz_834MHz_DFT-s-O FDM QPSK_RB100@0	-29.258	See Graphs	Pass
n5_20MHz_15kHz_839MHz_DFT-s-O FDM QPSK_RB1@105	-13.529	See Graphs	Pass
n5_20MHz_15kHz_839MHz_DFT-s-O FDM QPSK_RB100@0	-36.233	See Graphs	Pass

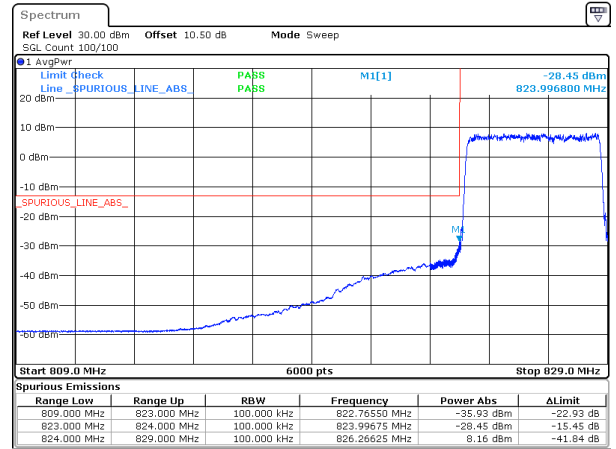
n5

n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@0



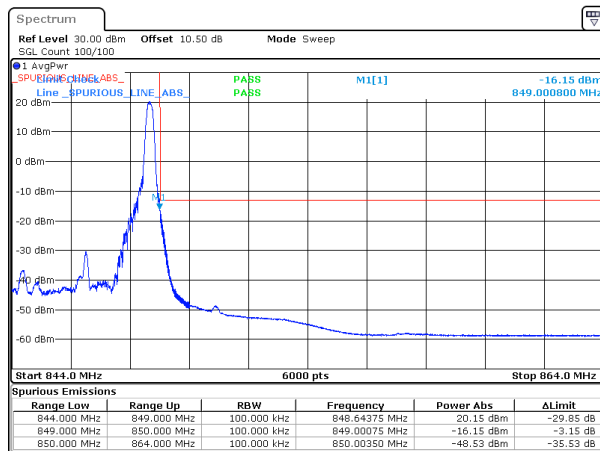
ProjectNo.:2501S22736E-RF Tester:Usain Ou
Date: 9.MAY.2025 00:43:18

n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0



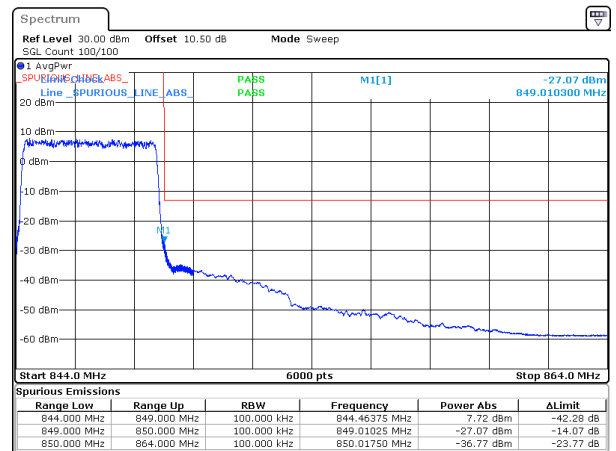
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Date: 9.MAY.2025 00:44:20

n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@24



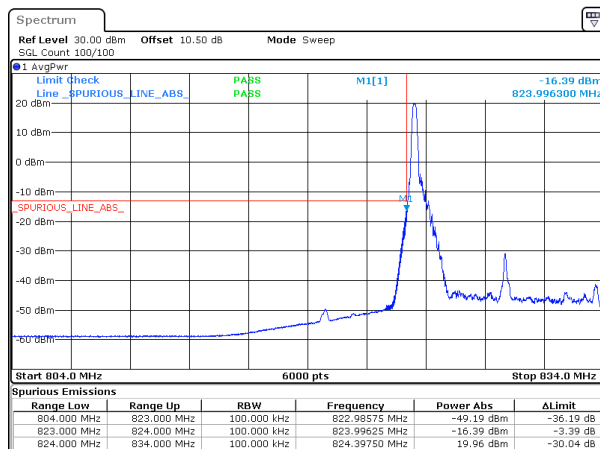
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Date: 9.MAY.2025 00:45:24

n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0



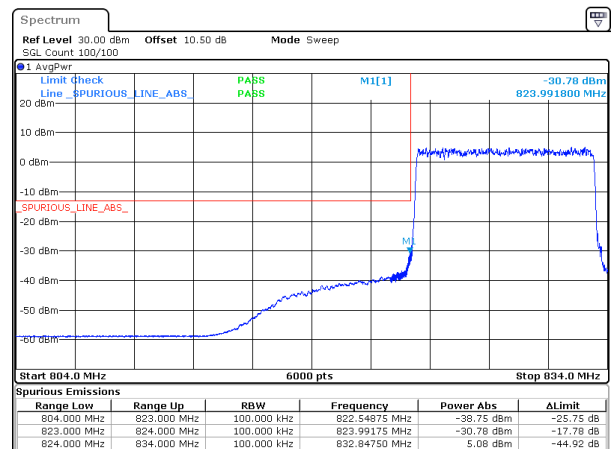
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Date: 9.MAY.2025 00:46:25

n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@0



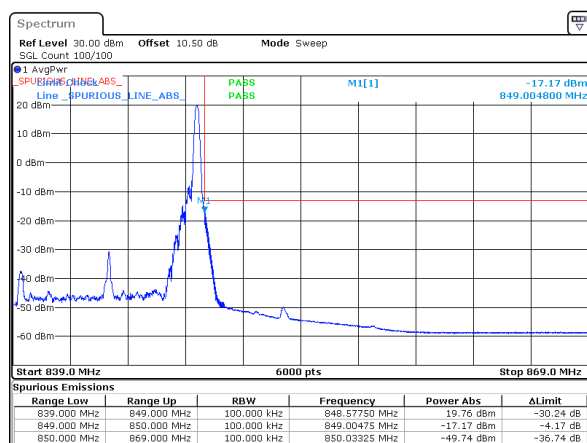
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n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0



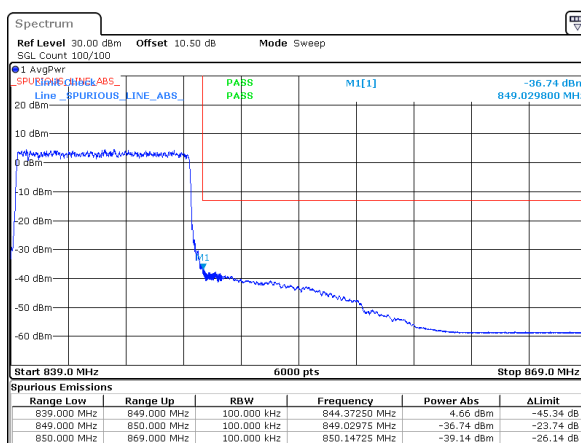
ProjectNo.:2501S22736E-RF Tester:Usain Ou
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n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@51



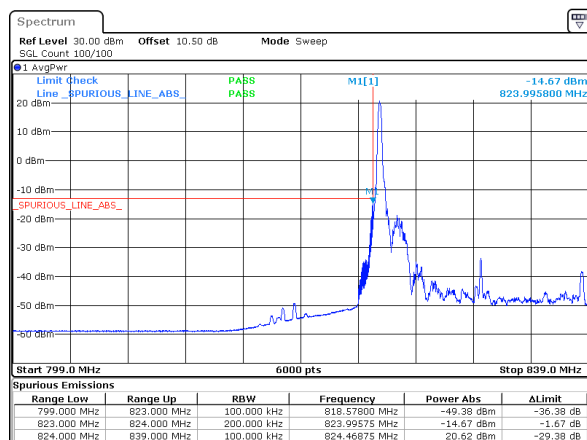
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n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0



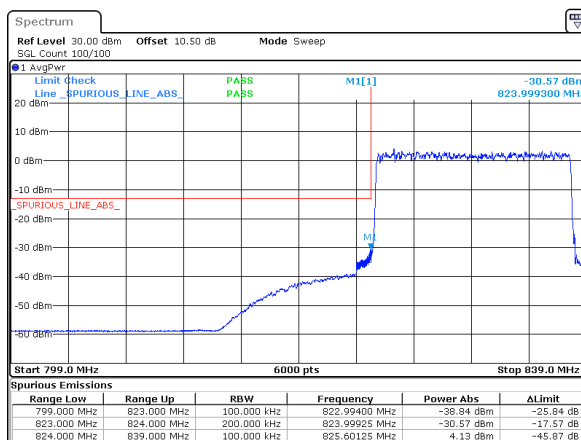
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Date: 9.MAY.2025 00:51:22

n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@0



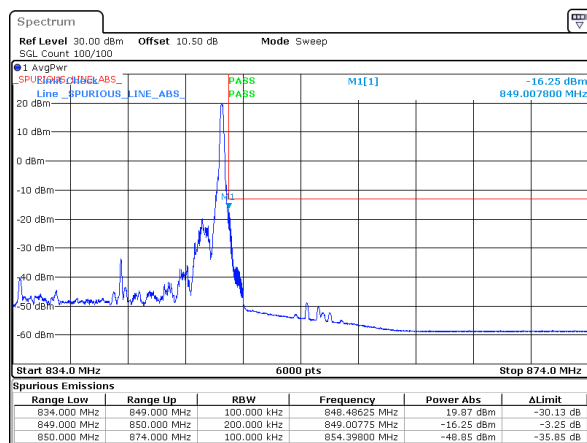
ProjectNo.:2501S22736E-RF Tester:Usain Ou
Date: 9.MAY.2025 00:52:49

n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0



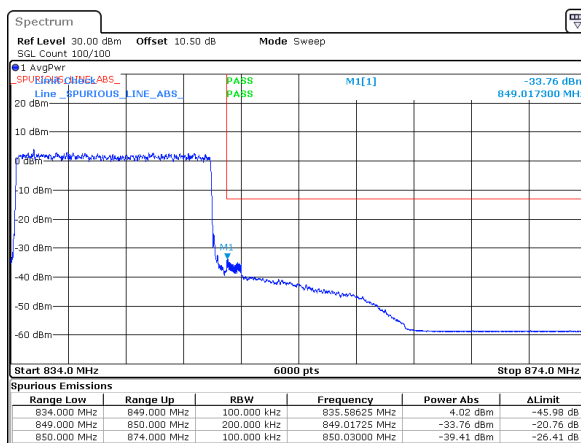
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Date: 9.MAY.2025 00:54:13

n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@78



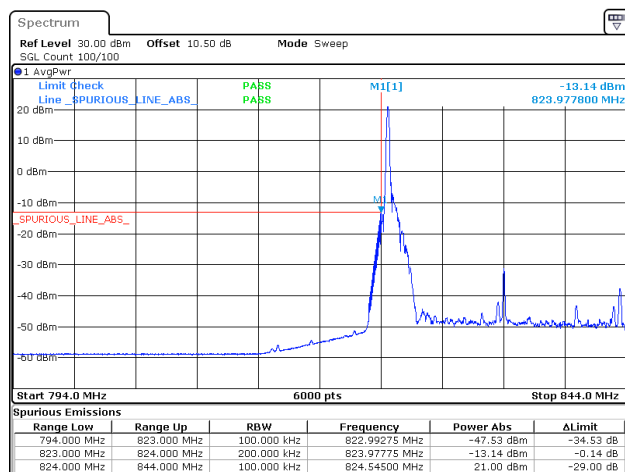
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Date: 9.MAY.2025 00:55:37

n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0



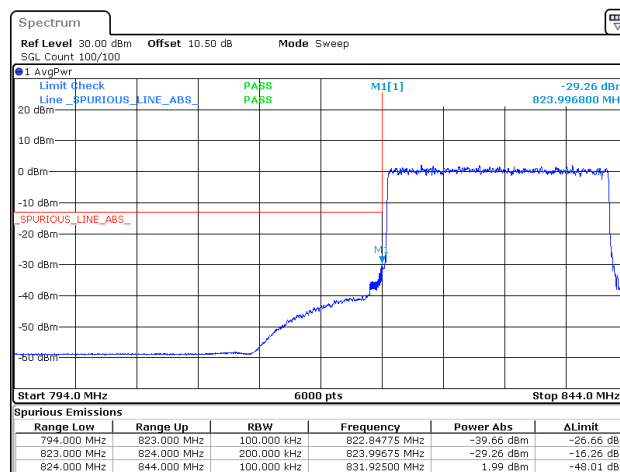
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n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@0



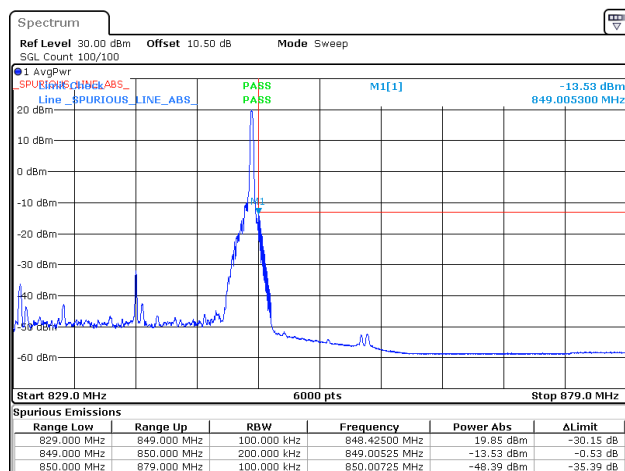
ProjectNo.:2501S22736E-RF Tester:Usain Ou
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n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0



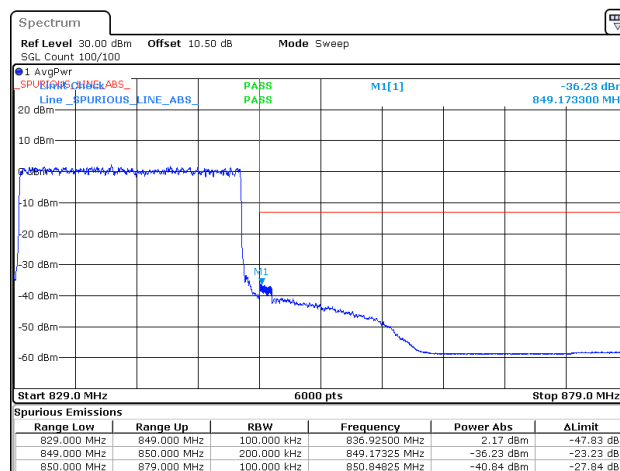
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Date: 9.MAY.2025 00:59:59

n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@105



ProjectNo.:2501S22736E-RF Tester:Usain Ou
Date: 9.MAY.2025 01:01:32

n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0



ProjectNo.:2501S22736E-RF Tester:Usain Ou
Date: 9.MAY.2025 01:03:02