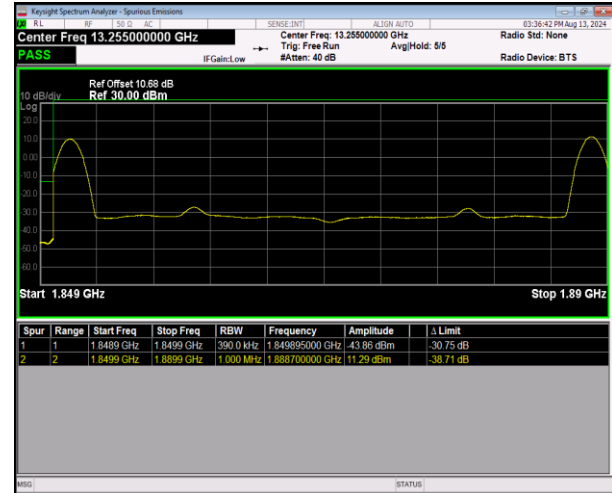
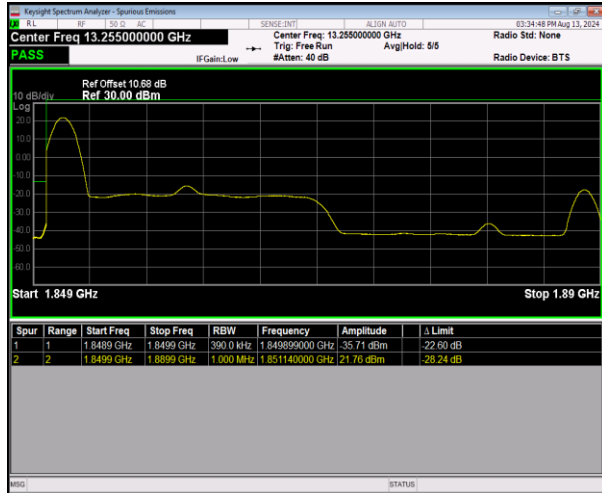


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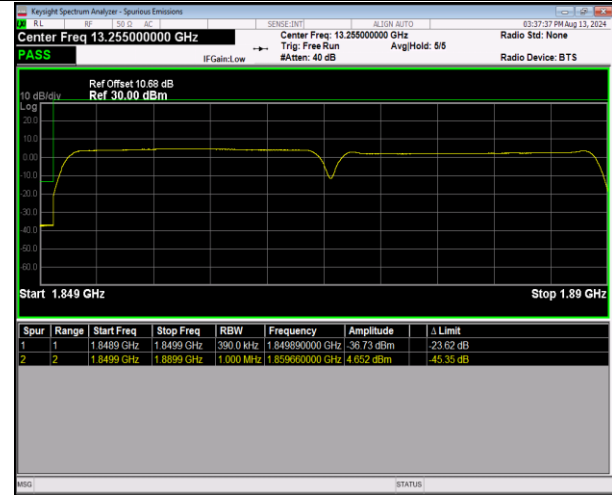
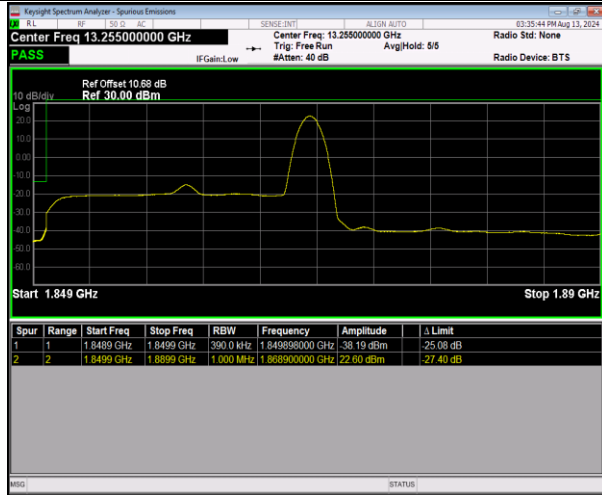
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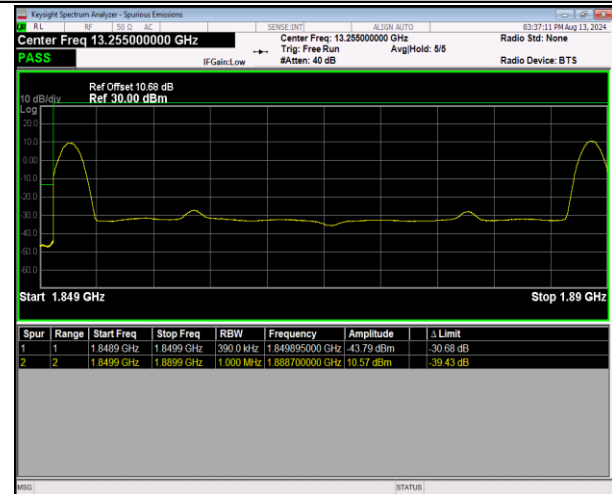
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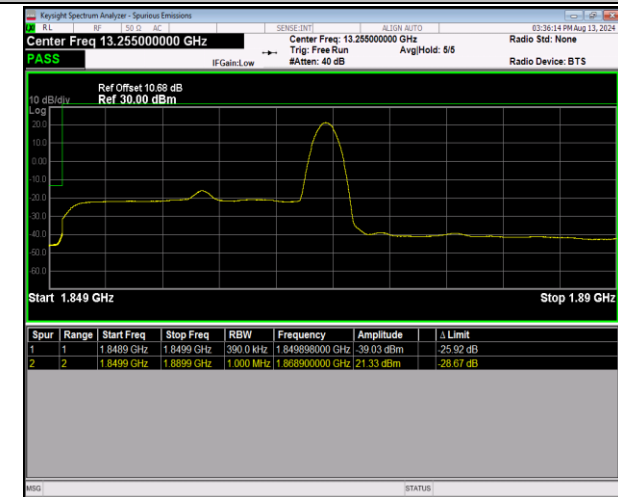
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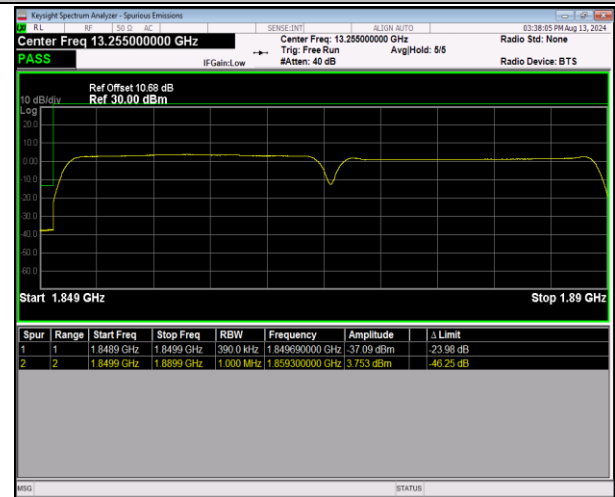
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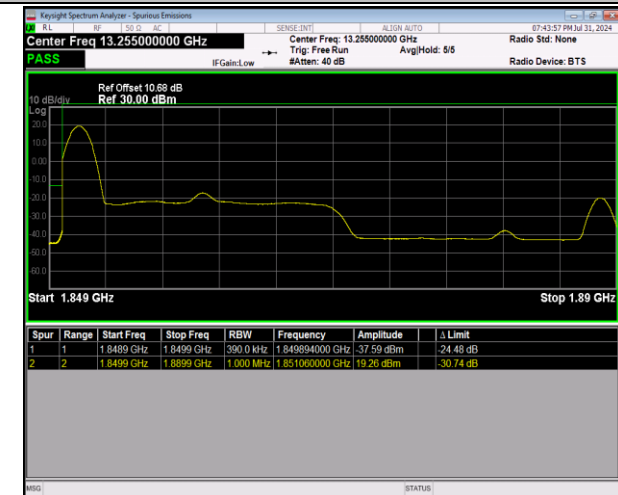
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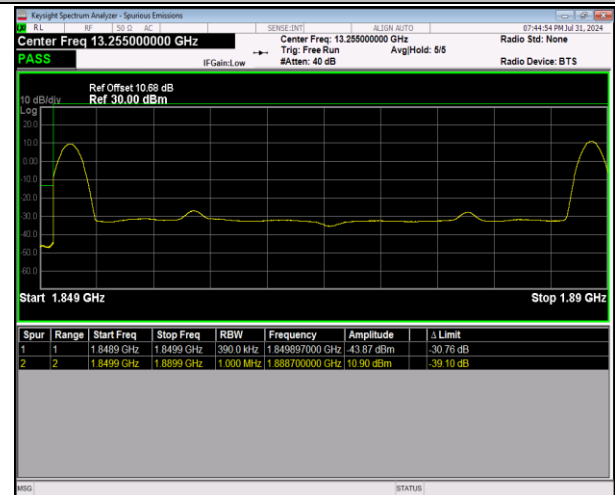
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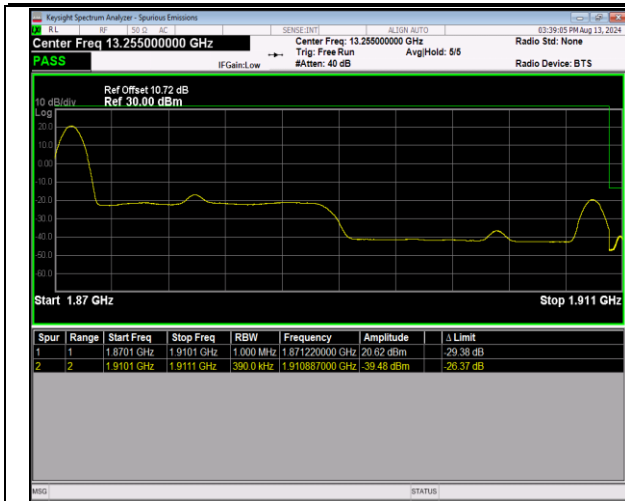
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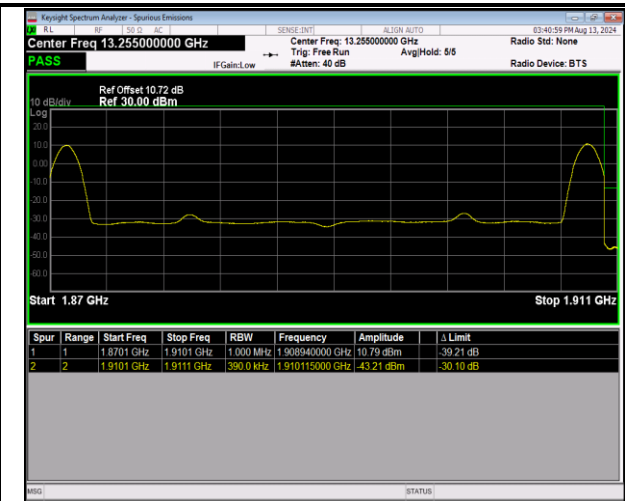
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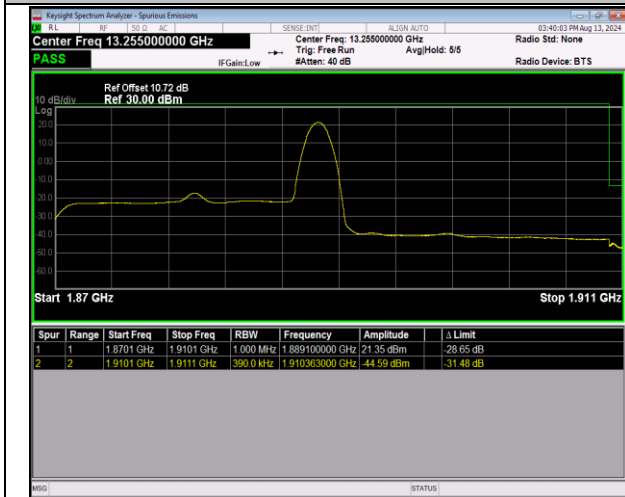
Keyight Spectrum Analyzer - Spurious Emissions RL RF 50 dB AC SENSE:INT1 ALIGN:AUTO 67:44:25 PM Jul 31, 2024 Center Freq 13.255000000 GHz Center Freq: 13.255000000 GHz Trig: Free Run Avg/Hold: 5/5 Radio Std: None Radio Device: BTS PASS IF Gain:Low Ref Offset:10.69 dB Ref 30.00 dBm Log 10 dB/div 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 -60.0 Start 1.849 GHz Stop 1.89 GHz <table><thead><tr><th>Spur</th><th>Range</th><th>Start Freq</th><th>Stop Freq</th><th>RBW</th><th>Frequency</th><th>Amplitude</th><th>Δ Limit</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>1.8499 GHz</td><td>1.8499 GHz</td><td>390.0 kHz</td><td>1.8498990000 GHz</td><td>-39.82 dBm</td><td>-26.71 dB</td></tr><tr><td>2</td><td>2</td><td>1.8499 GHz</td><td>1.8899 GHz</td><td>1.000 MHz</td><td>1.868820000 GHz</td><td>20.18 dBm</td><td>-29.82 dB</td></tr></tbody></table> MISO (STATUS)	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit	1	1	1.8499 GHz	1.8499 GHz	390.0 kHz	1.8498990000 GHz	-39.82 dBm	-26.71 dB	2	2	1.8499 GHz	1.8899 GHz	1.000 MHz	1.868820000 GHz	20.18 dBm	-29.82 dB	Keyight Spectrum Analyzer - Spurious Emissions RL RF 50 dB AC SENSE:INT1 ALIGN:AUTO 67:45:20 PM Jul 31, 2024 Center Freq 13.255000000 GHz Center Freq: 13.255000000 GHz Trig: Free Run Avg/Hold: 5/5 Radio Std: None Radio Device: BTS PASS IF Gain:Low Ref Offset:10.69 dB Ref 30.00 dBm Log 10 dB/div 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 -60.0 Start 1.849 GHz Stop 1.89 GHz <table><thead><tr><th>Spur</th><th>Range</th><th>Start Freq</th><th>Stop Freq</th><th>RBW</th><th>Frequency</th><th>Amplitude</th><th>Δ Limit</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>1.8499 GHz</td><td>1.8499 GHz</td><td>390.0 kHz</td><td>1.849873000 GHz</td><td>-36.87 dBm</td><td>-23.76 dB</td></tr><tr><td>2</td><td>2</td><td>1.8499 GHz</td><td>1.8899 GHz</td><td>1.000 MHz</td><td>1.859760000 GHz</td><td>4.09 dBm</td><td>-45.91 dB</td></tr></tbody></table> MISO (STATUS)	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit	1	1	1.8499 GHz	1.8499 GHz	390.0 kHz	1.849873000 GHz	-36.87 dBm	-23.76 dB	2	2	1.8499 GHz	1.8899 GHz	1.000 MHz	1.859760000 GHz	4.09 dBm	-45.91 dB	2-2-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-1 8700-18898-1RB#99@100RB#0-0RB#0@100RB#0-PAS S	2-2-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-1 8700-18898-100RB#0@100RB#0-100RB#0@100RB#0-P ASS	Keyight Spectrum Analyzer - Spurious Emissions RL RF 50 dB AC SENSE:INT1 ALIGN:AUTO 63:38:35 PM Aug 13, 2024 Center Freq 13.255000000 GHz Center Freq: 13.255000000 GHz Trig: Free Run Avg/Hold: 5/5 Radio Std: None Radio Device: BTS PASS IF Gain:Low Ref Offset:10.72 dB Ref 30.00 dBm Log 10 dB/div 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 -60.0 Start 1.87 GHz Stop 1.911 GHz <table><thead><tr><th>Spur</th><th>Range</th><th>Start Freq</th><th>Stop Freq</th><th>RBW</th><th>Frequency</th><th>Amplitude</th><th>Δ Limit</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>1.8701 GHz</td><td>1.9101 GHz</td><td>1.000 MHz</td><td>1.871340000 GHz</td><td>22.08 dBm</td><td>-27.92 dB</td></tr><tr><td>2</td><td>2</td><td>1.9101 GHz</td><td>1.9111 GHz</td><td>390.0 kHz</td><td>1.910915000 GHz</td><td>-38.20 dBm</td><td>-25.09 dB</td></tr></tbody></table> MISO (STATUS)	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit	1	1	1.8701 GHz	1.9101 GHz	1.000 MHz	1.871340000 GHz	22.08 dBm	-27.92 dB	2	2	1.9101 GHz	1.9111 GHz	390.0 kHz	1.910915000 GHz	-38.20 dBm	-25.09 dB	Keyight Spectrum Analyzer - Spurious Emissions RL RF 50 dB AC SENSE:INT1 ALIGN:AUTO 63:40:31 PM Aug 13, 2024 Center Freq 13.255000000 GHz Center Freq: 13.255000000 GHz Trig: Free Run Avg/Hold: 5/5 Radio Std: None Radio Device: BTS PASS IF Gain:Low Ref Offset:10.72 dB Ref 30.00 dBm Log 10 dB/div 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 -60.0 Start 1.87 GHz Stop 1.911 GHz <table><thead><tr><th>Spur</th><th>Range</th><th>Start Freq</th><th>Stop Freq</th><th>RBW</th><th>Frequency</th><th>Amplitude</th><th>Δ Limit</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>1.8701 GHz</td><td>1.9101 GHz</td><td>1.000 MHz</td><td>1.908980000 GHz</td><td>11.30 dBm</td><td>-38.70 dB</td></tr><tr><td>2</td><td>2</td><td>1.9101 GHz</td><td>1.9111 GHz</td><td>390.0 kHz</td><td>1.910111000 GHz</td><td>-43.24 dBm</td><td>-30.13 dB</td></tr></tbody></table> MISO (STATUS)	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit	1	1	1.8701 GHz	1.9101 GHz	1.000 MHz	1.908980000 GHz	11.30 dBm	-38.70 dB	2	2	1.9101 GHz	1.9111 GHz	390.0 kHz	1.910111000 GHz	-43.24 dBm	-30.13 dB	2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902- 19100-1RB#0@100RB#0-0RB#0@100RB#0-PASS	2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902- 19100-1RB#0@100RB#0-1RB#99@100RB#0-PASS	Keyight Spectrum Analyzer - 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Keyight Spectrum Analyzer - Spurious Emissions RL RF 50 dB AC SENSE:INT1 ALIGN:AUTO 63:39:33 PM Aug 13, 2024 Center Freq 13.255000000 GHz Center Freq: 13.255000000 GHz Trig: Free Run Avg/Hold: 5/5 Radio Std: None Radio Device: BTS PASS IF Gain:Low Ref Offset:10.72 dB Ref 30.00 dBm Log 10 dB/div 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 -60.0 Start 1.87 GHz Stop 1.911 GHz <table><thead><tr><th>Spur</th><th>Range</th><th>Start Freq</th><th>Stop Freq</th><th>RBW</th><th>Frequency</th><th>Amplitude</th><th>Δ Limit</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>1.8701 GHz</td><td>1.9101 GHz</td><td>1.000 MHz</td><td>1.889100000 GHz</td><td>23.03 dBm</td><td>-26.97 dB</td></tr><tr><td>2</td><td>2</td><td>1.9101 GHz</td><td>1.9111 GHz</td><td>390.0 kHz</td><td>1.910394000 GHz</td><td>-44.06 dBm</td><td>-30.95 dB</td></tr></tbody></table> MISO (STATUS)	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit	1	1	1.8701 GHz	1.9101 GHz	1.000 MHz	1.889100000 GHz	23.03 dBm	-26.97 dB	2	2	1.9101 GHz	1.9111 GHz	390.0 kHz	1.910394000 GHz	-44.06 dBm	-30.95 dB	Keyight Spectrum Analyzer - Spurious Emissions RL RF 50 dB AC SENSE:INT1 ALIGN:AUTO 63:41:26 PM Aug 13, 2024 Center Freq 13.255000000 GHz Center Freq: 13.255000000 GHz Trig: Free Run Avg/Hold: 5/5 Radio Std: None Radio Device: BTS PASS IF Gain:Low Ref Offset:10.72 dB Ref 30.00 dBm Log 10 dB/div 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 -60.0 Start 1.87 GHz Stop 1.911 GHz <table><thead><tr><th>Spur</th><th>Range</th><th>Start Freq</th><th>Stop Freq</th><th>RBW</th><th>Frequency</th><th>Amplitude</th><th>Δ Limit</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>1.8701 GHz</td><td>1.9101 GHz</td><td>1.000 MHz</td><td>1.888060000 GHz</td><td>4.86 dBm</td><td>-45.14 dB</td></tr><tr><td>2</td><td>2</td><td>1.9101 GHz</td><td>1.9111 GHz</td><td>390.0 kHz</td><td>1.910134000 GHz</td><td>-34.93 dBm</td><td>-21.82 dB</td></tr></tbody></table> MISO (STATUS)	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit	1	1	1.8701 GHz	1.9101 GHz	1.000 MHz	1.888060000 GHz	4.86 dBm	-45.14 dB	2	2	1.9101 GHz	1.9111 GHz	390.0 kHz	1.910134000 GHz	-34.93 dBm	-21.82 dB	2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902- 19100-1RB#99@100RB#0-0RB#0@100RB#0-PASS	2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18902- 19100-100RB#0@100RB#0-100RB#0@100RB#0-PASS																																																																																																								
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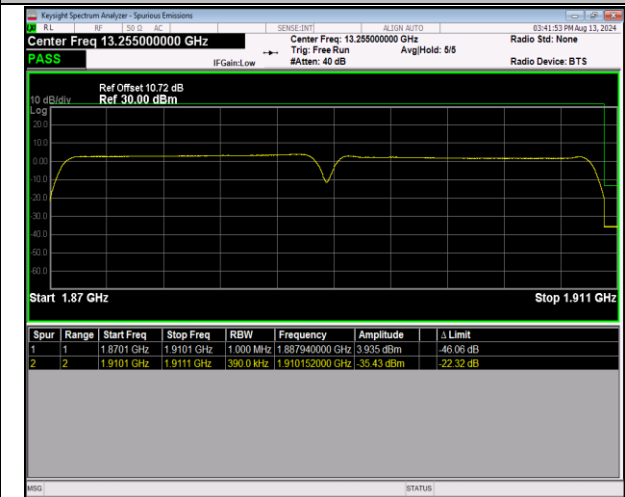
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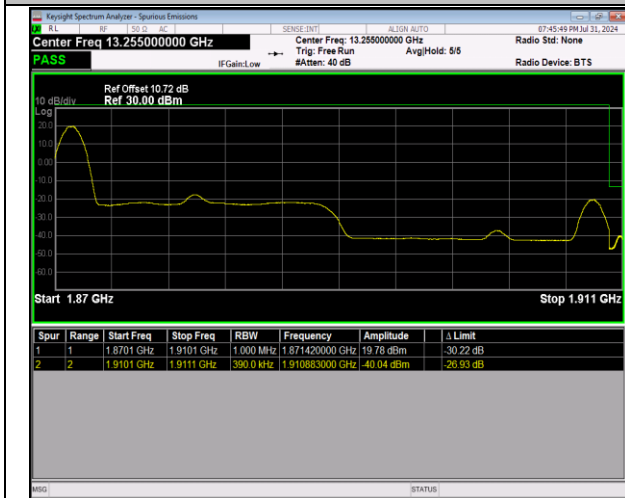
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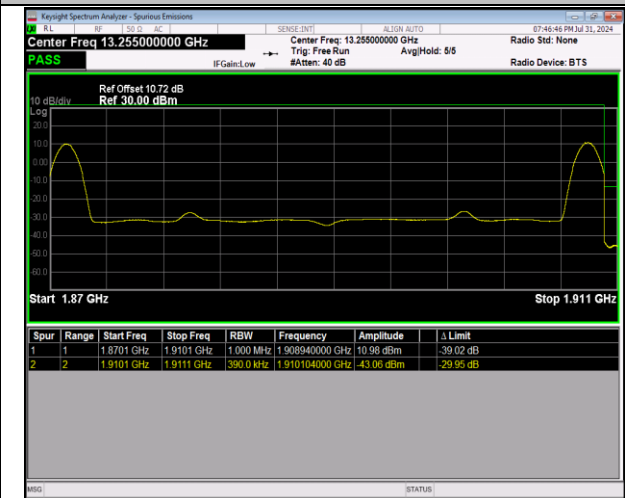
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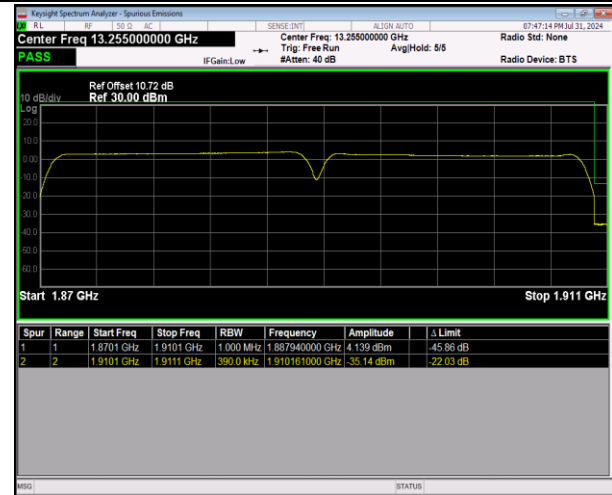
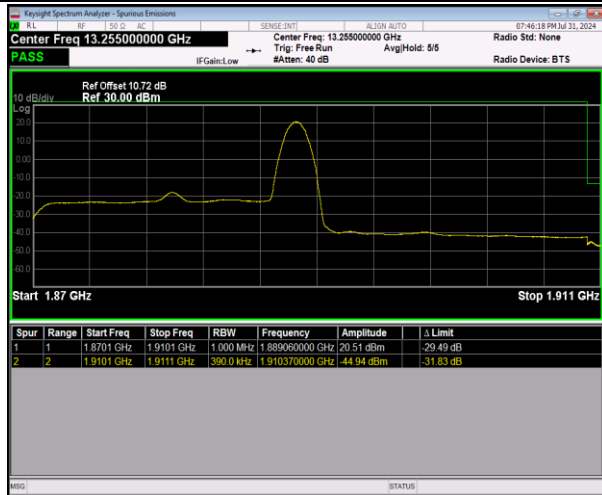


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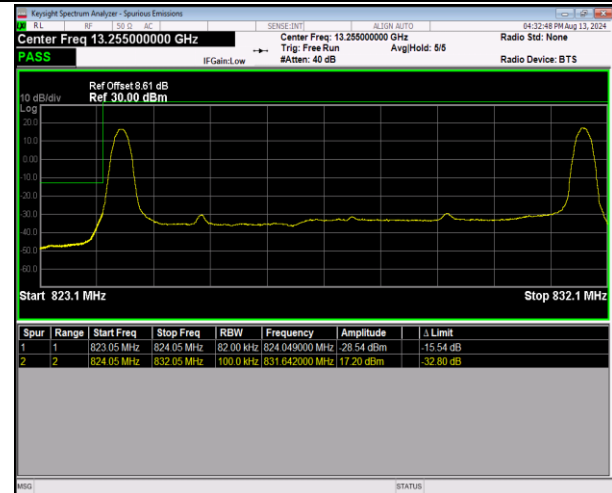
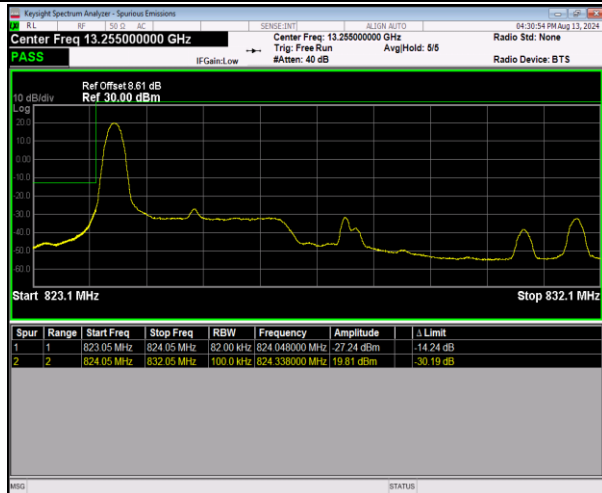
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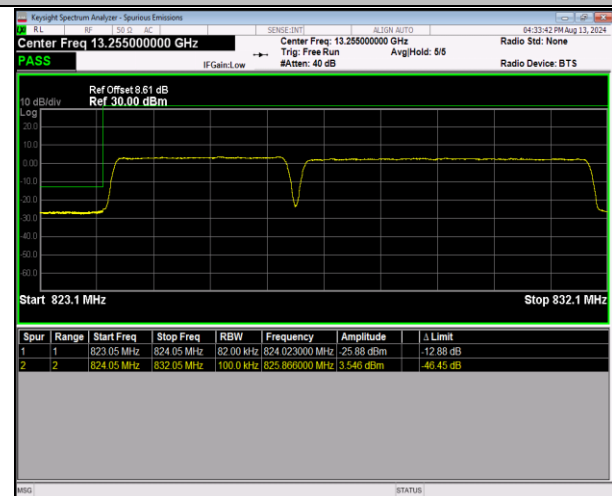
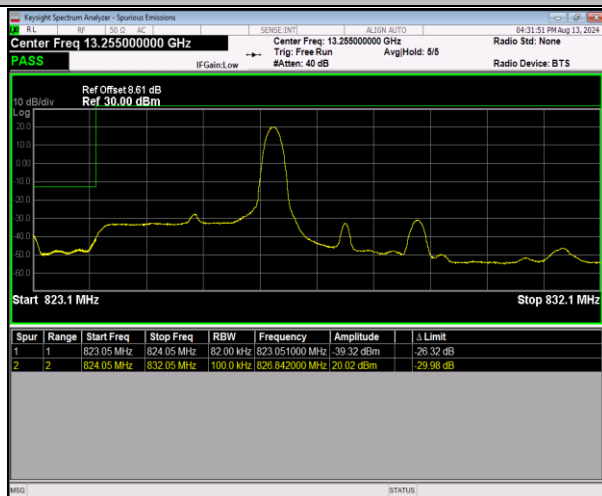


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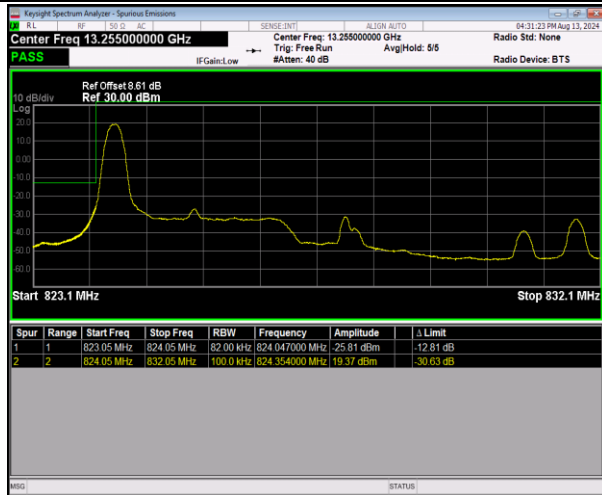
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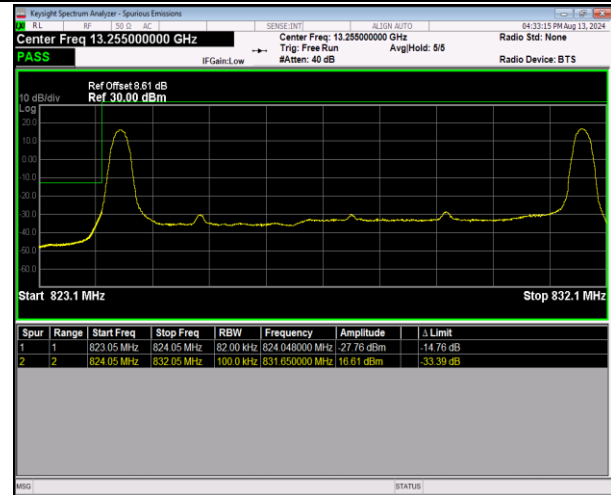
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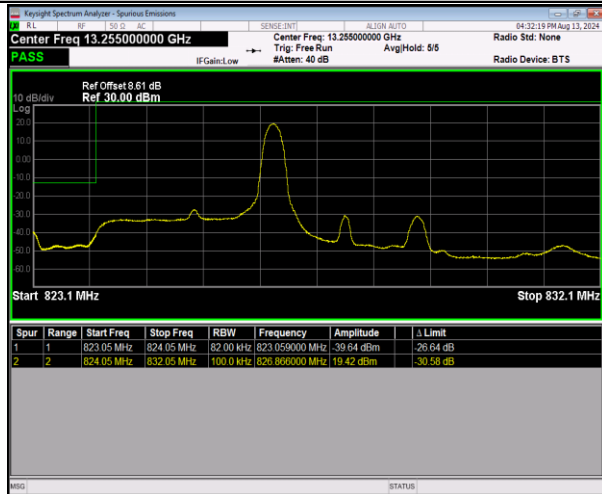
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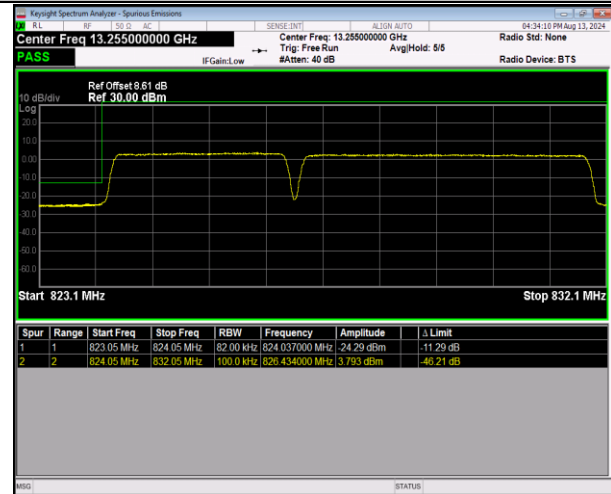
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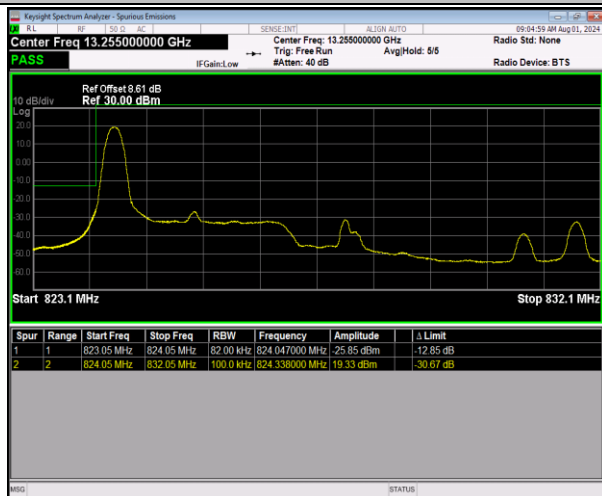
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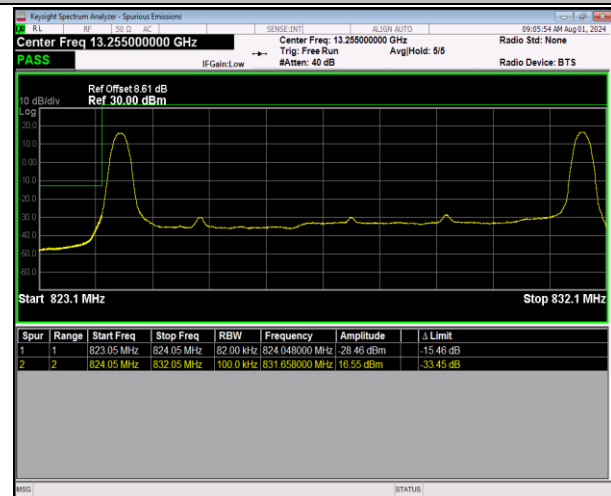
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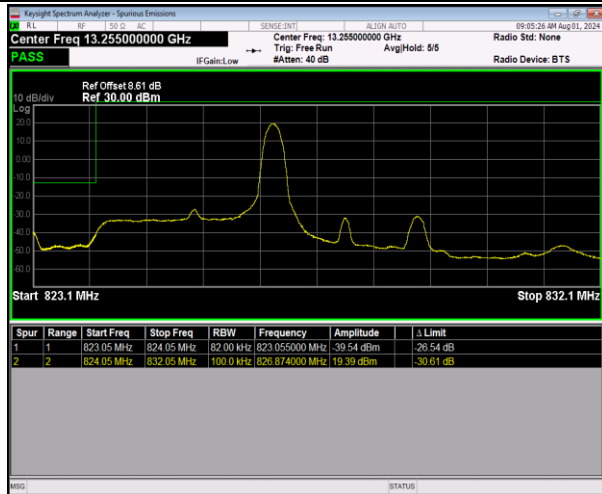
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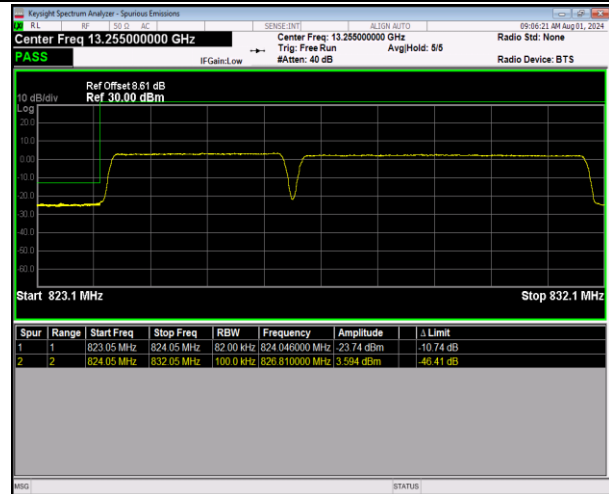
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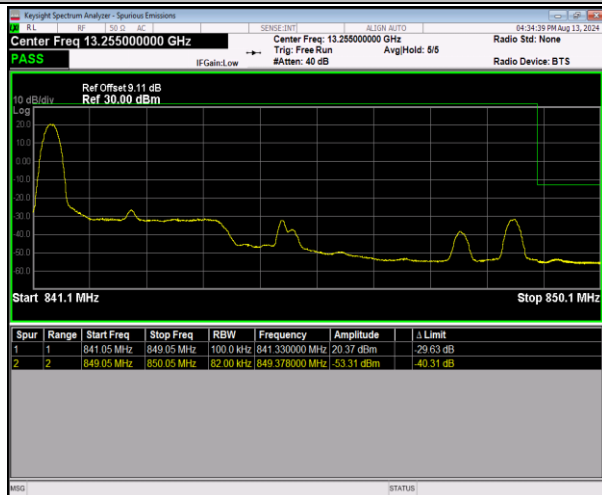
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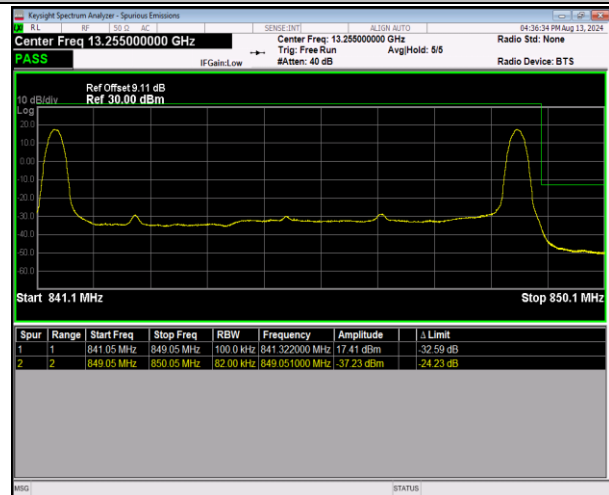
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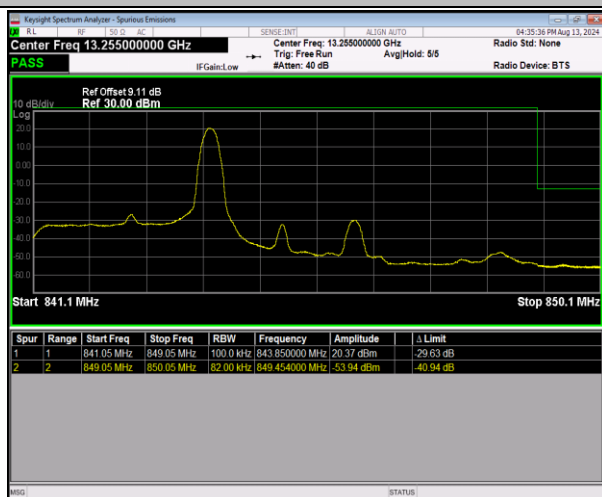
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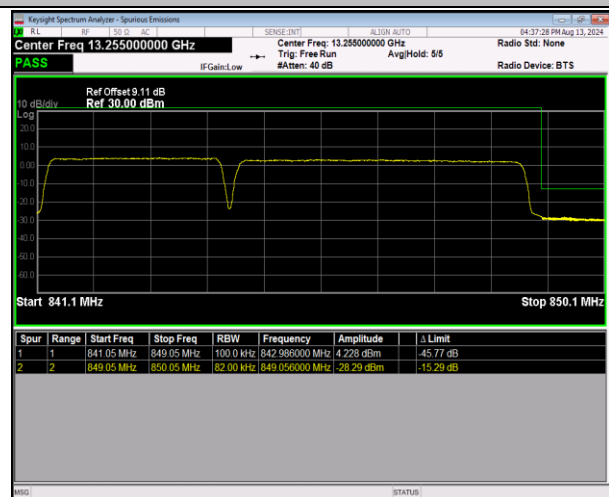
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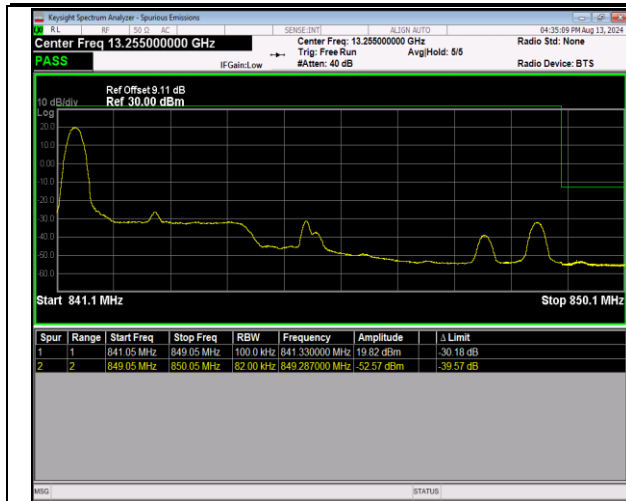


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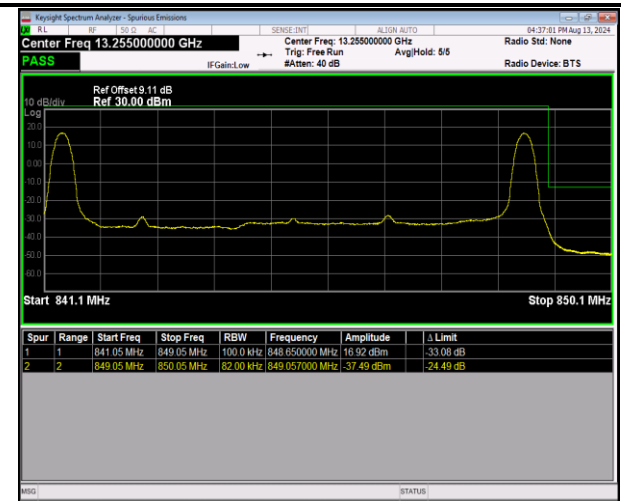


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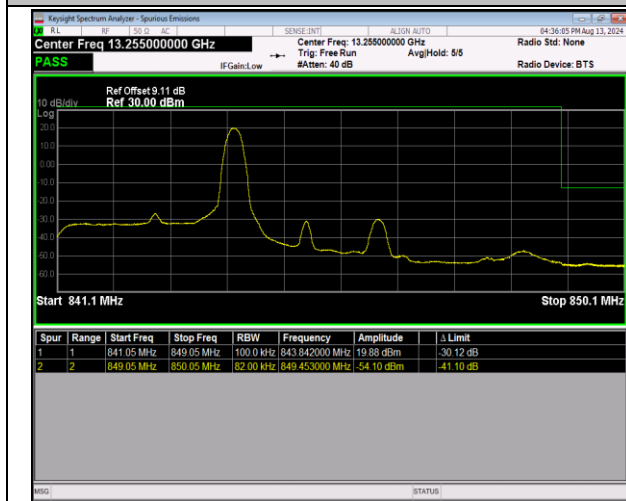
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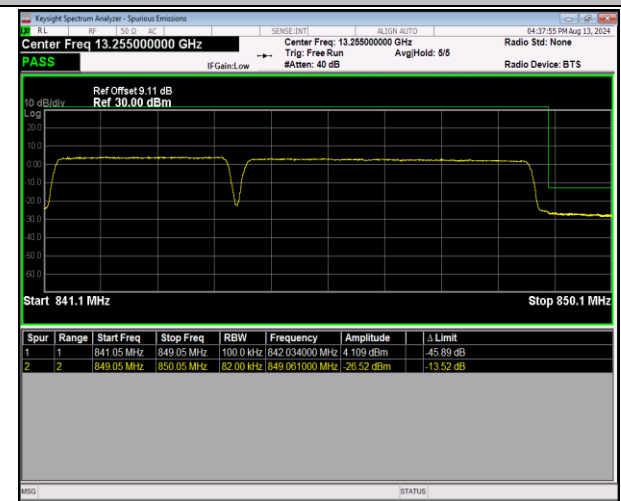
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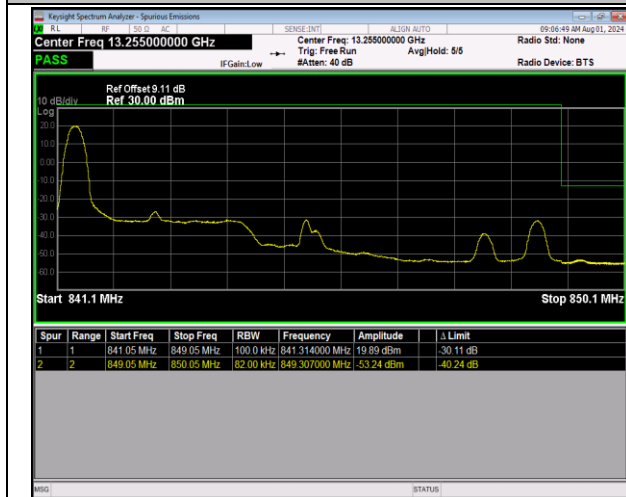
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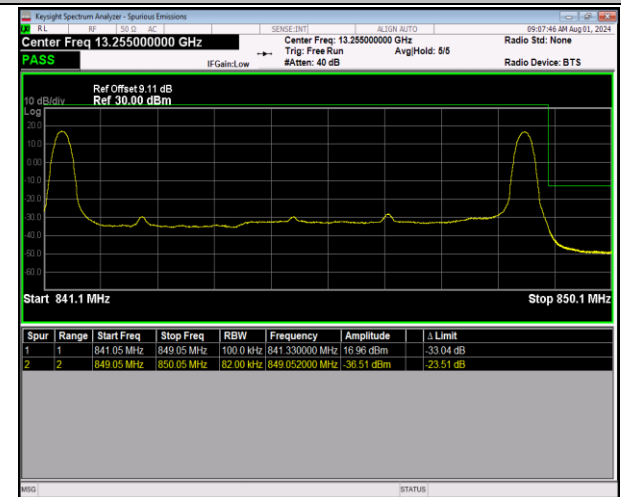
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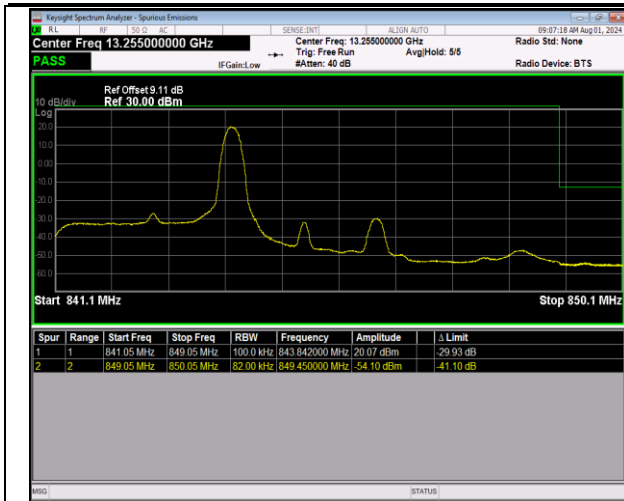
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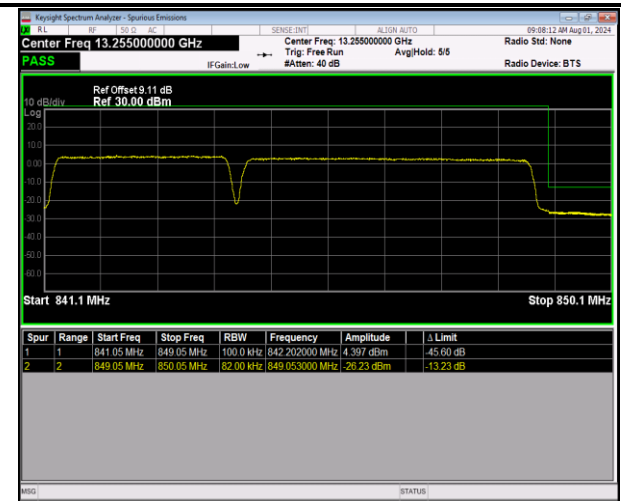
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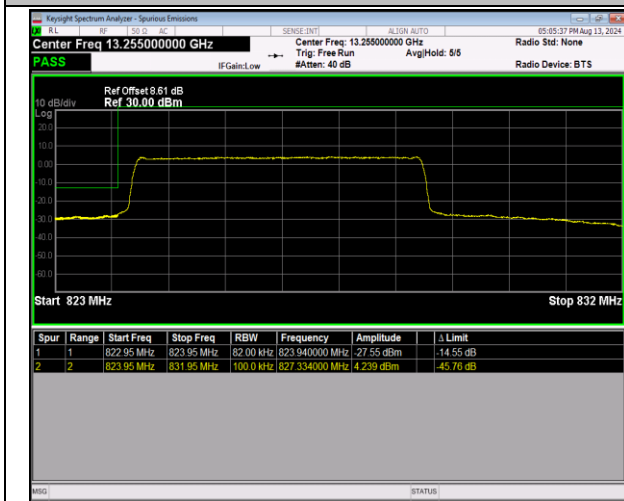
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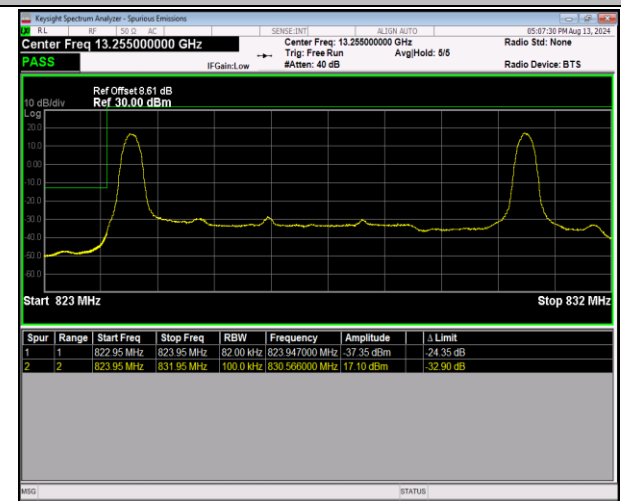
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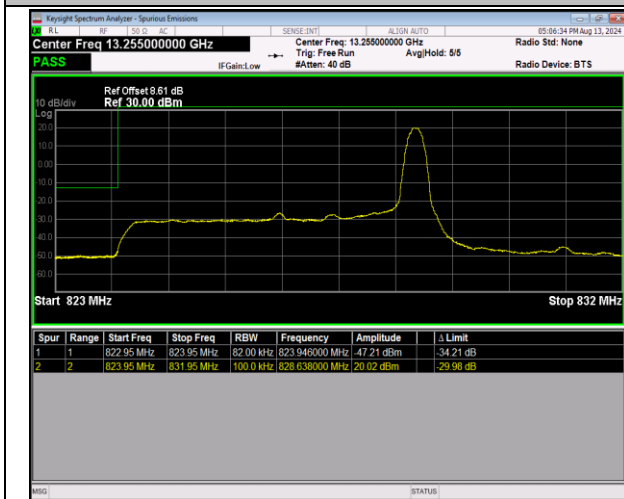
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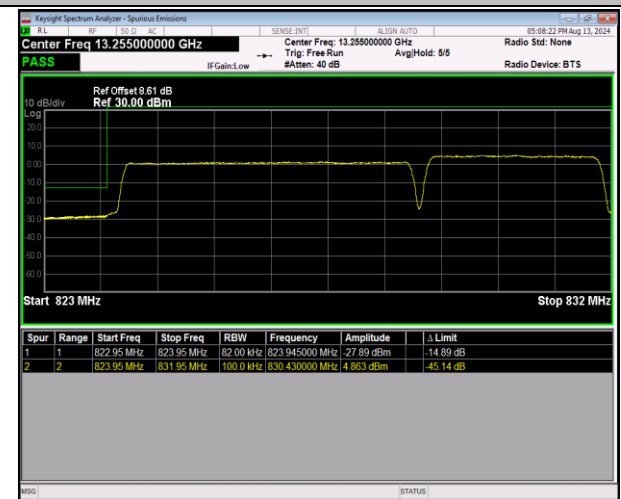
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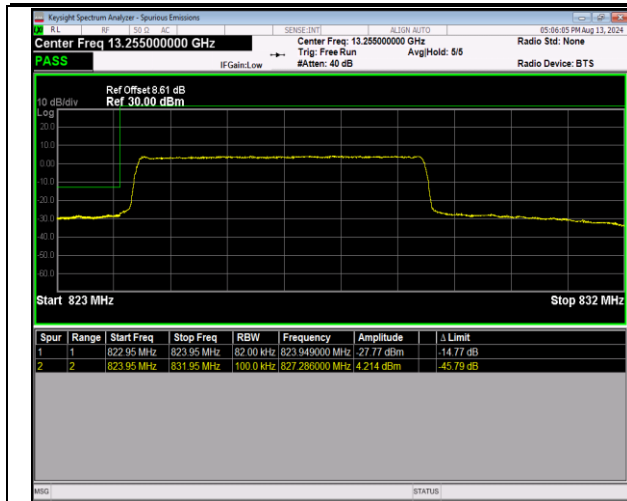
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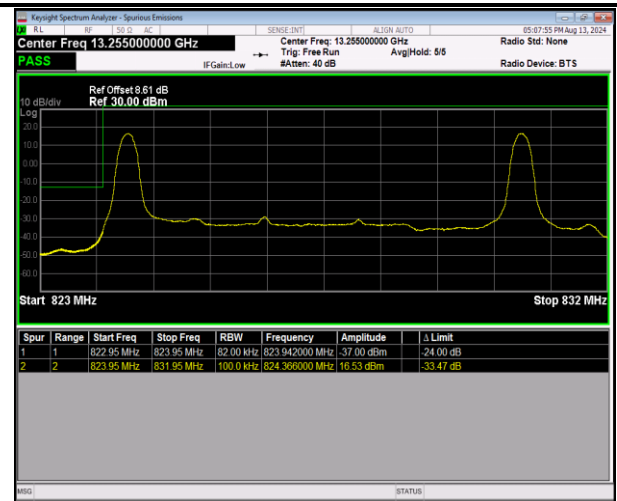
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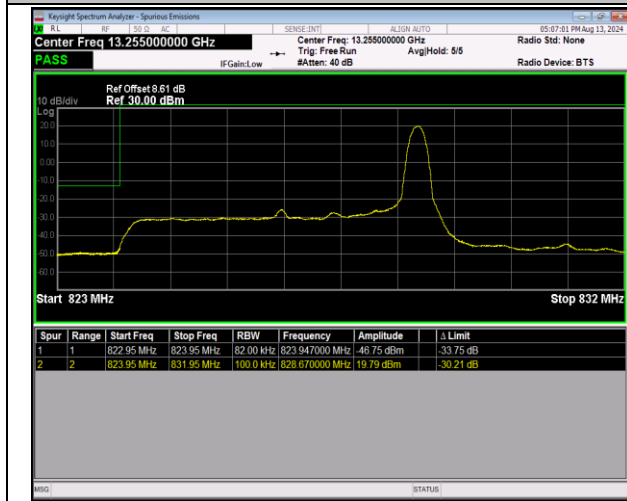
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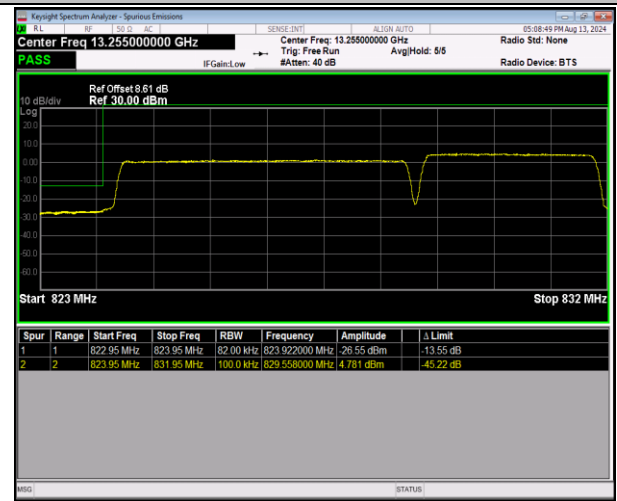
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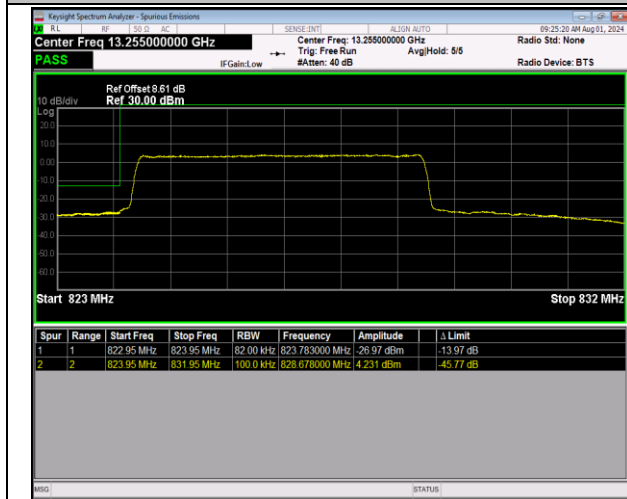
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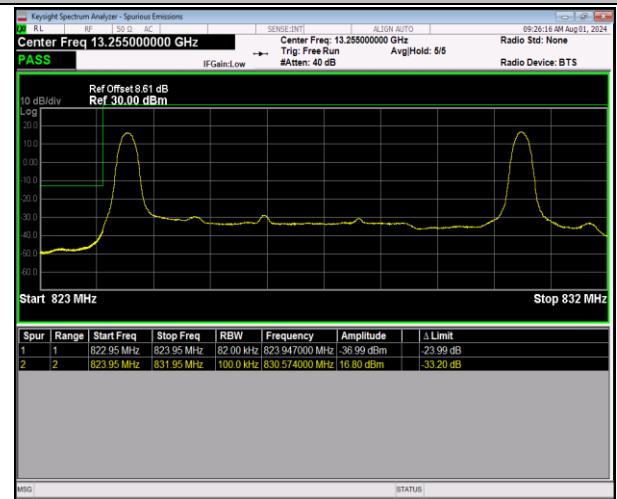
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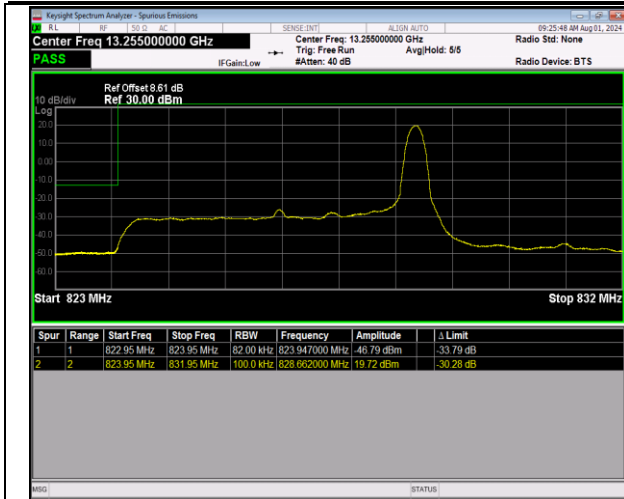
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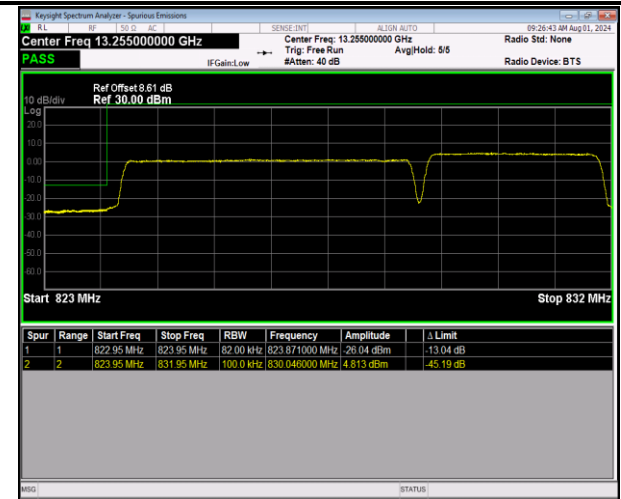
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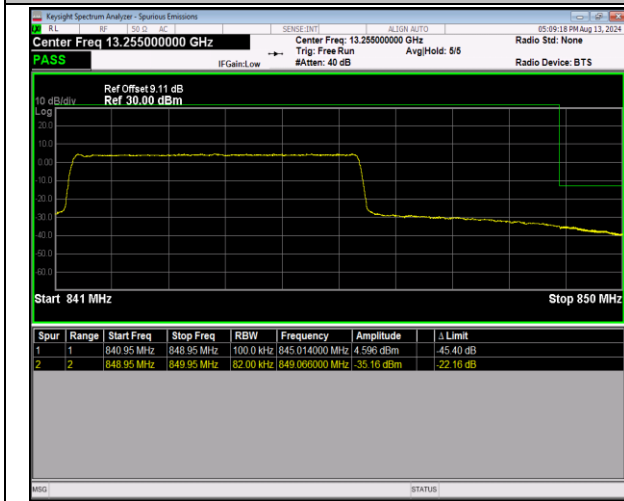
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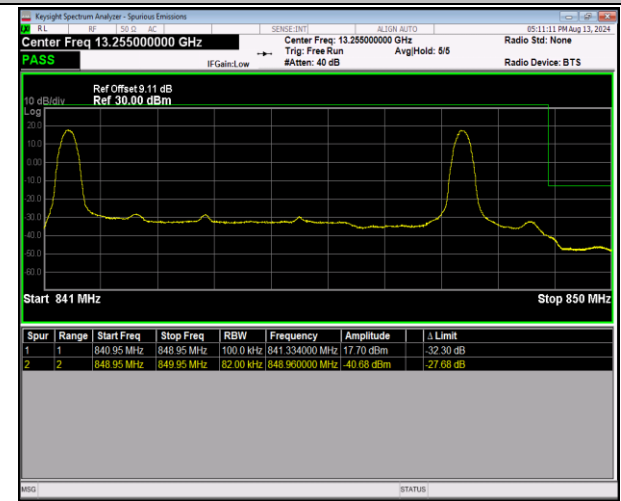
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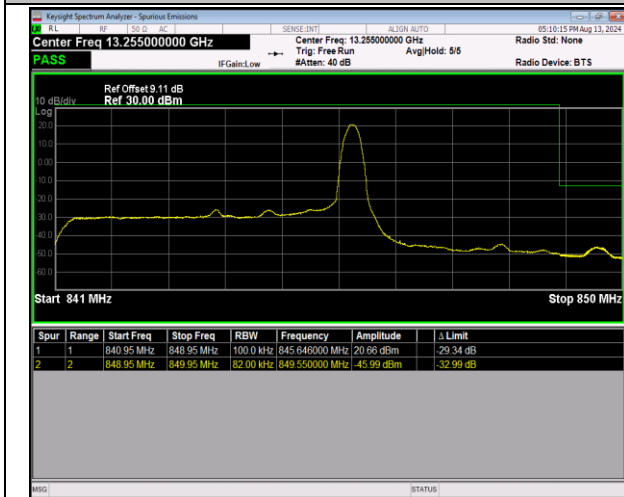
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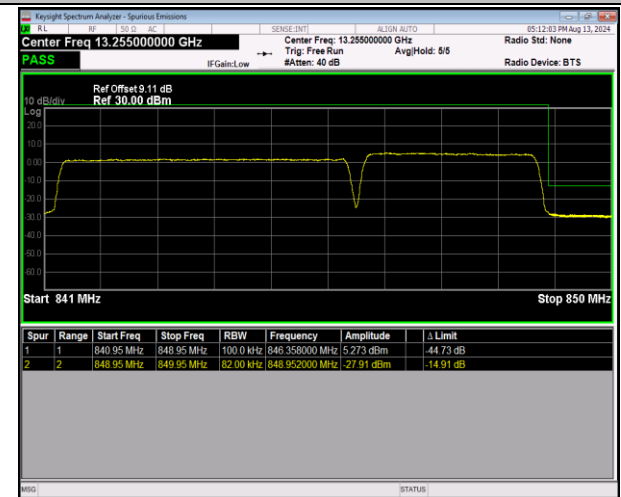
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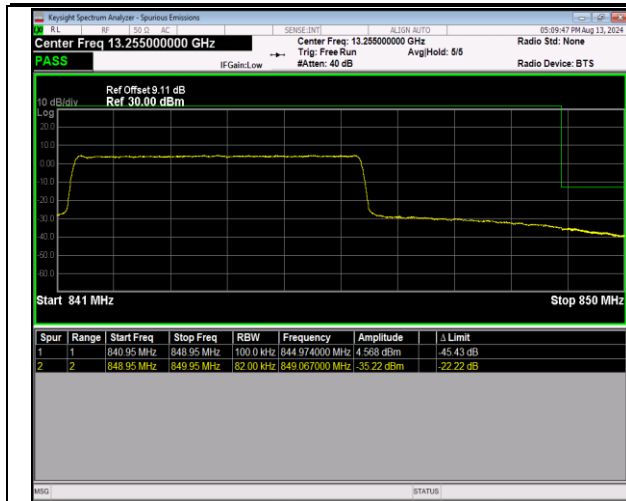
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634-1RB#0@25RB#0-1RB#15@15RB#0-PASS



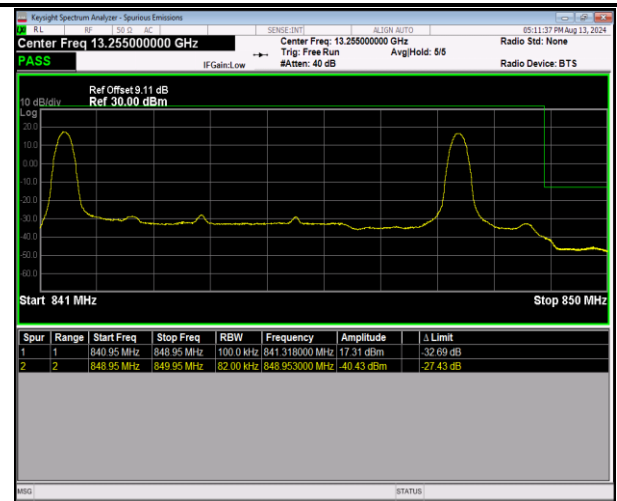
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634-1RB#24@25RB#0-0RB#0@15RB#0-PASS



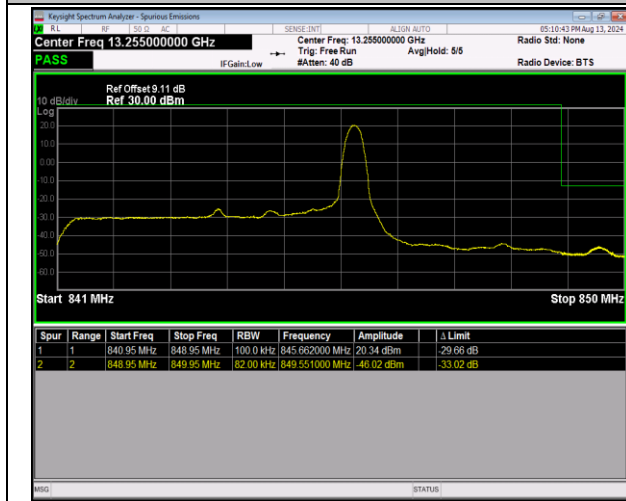
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634-25RB#0@25RB#0-15RB#0@15RB#0-PASS



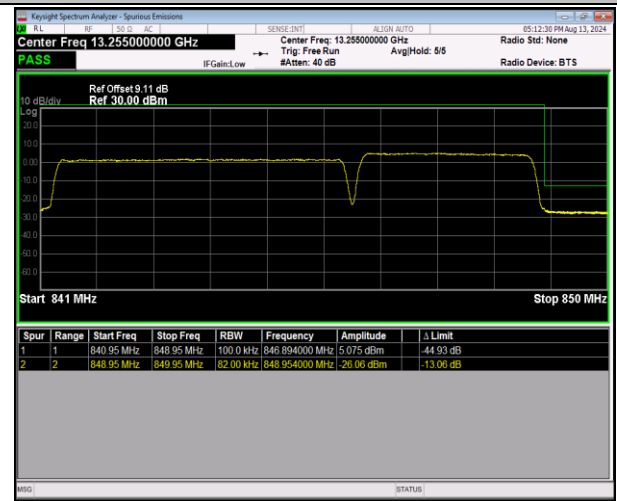
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95-20634- 1RB#0@25RB#0-0RB#0@15RB#0-PASS



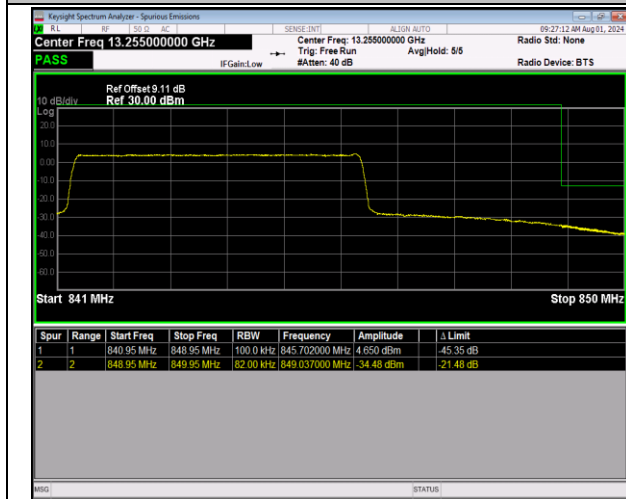
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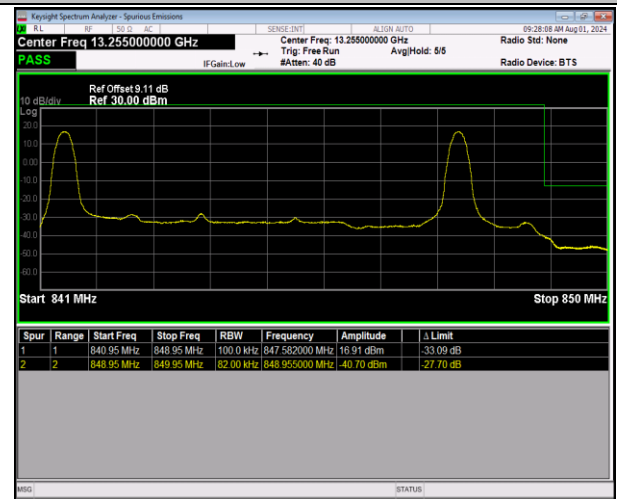
5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-205
95-20634-1RB#24@25RB#0-0RB#0@15RB#0-PASS



5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-205
95-20634-25RB#0@25RB#0-15RB#0@15RB#0-PASS



5-5-5MHz-3MHz-64QAM@64QAM-64QAM@64QAM-205
95-20634- 1RB#0@25RB#0-0RB#0@15RB#0-PASS



5-5-5MHz-3MHz-64QAM@64QAM-64QAM@64QAM-205
95-20634-1RB#0@25RB#0-1RB#15@15RB#0-PASS