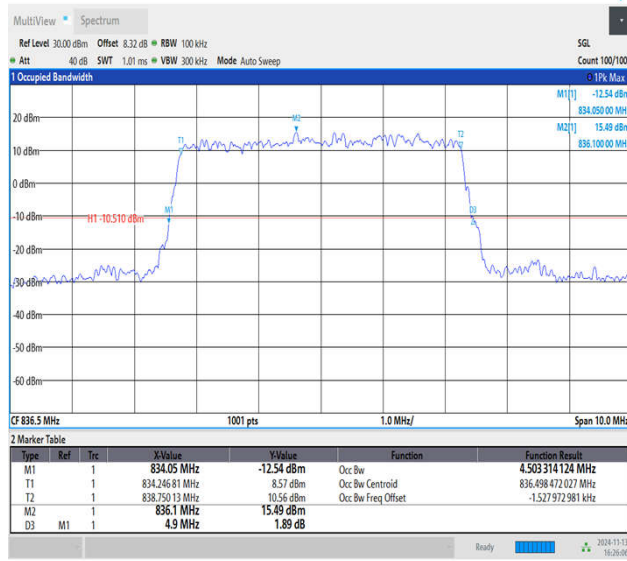
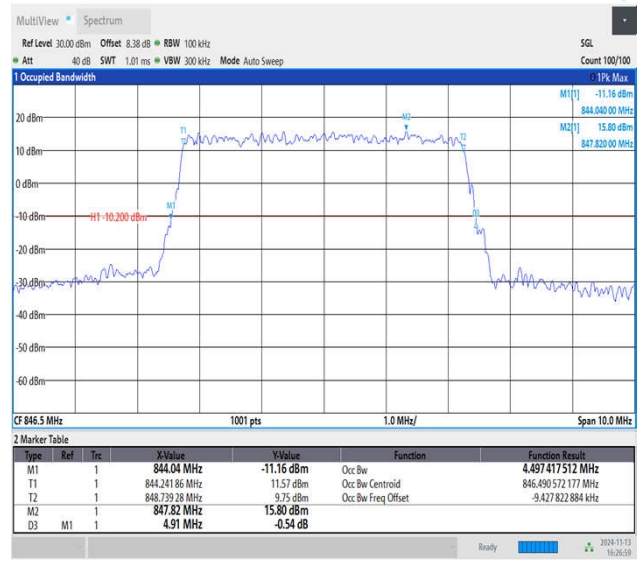




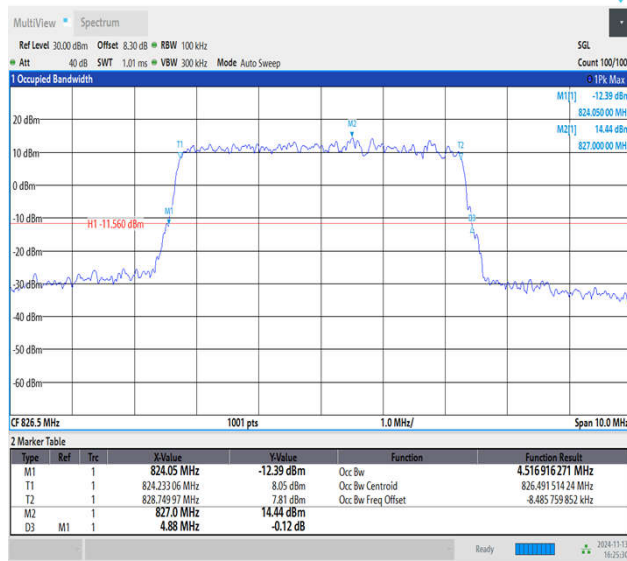
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Band5-5MHz-16QAM-20525-25RB#0-PASS



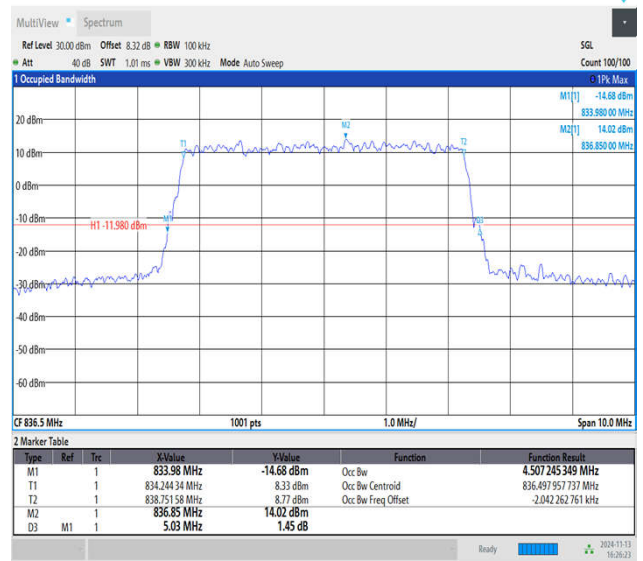
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Band5-5MHz-16QAM-20625-25RB#0-PASS



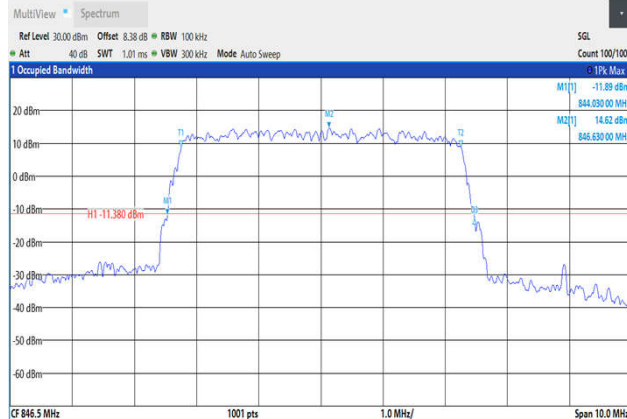
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Band5-5MHz-64QAM-20425-25RB#0-PASS



04:26:23 PM 11/13/2024

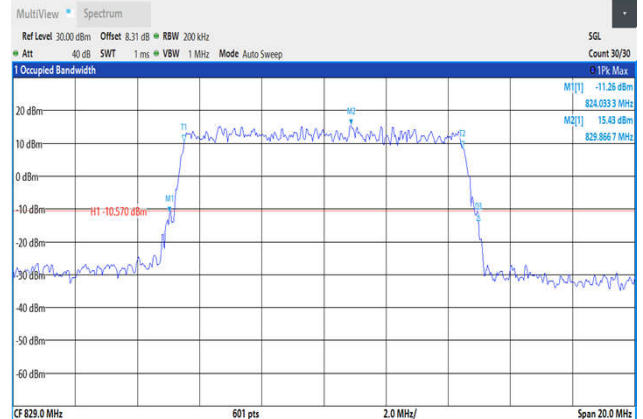
Band5-5MHz-64QAM-20525-25RB#0-PASS



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		844.03 MHz	-11.89 dBm	Occ Bw	4.498143634 MHz
T1	1		844.24996 MHz	8.76 dBm	Occ Bw Centroid	846.499031151 MHz
T2	1		846.7481 MHz	8.89 dBm	Occ Bw Freq Offset	-968.849419594 Hz
M2	1		846.63 MHz	14.62 dBm		
D3	M1	1	4.94 MHz	-0.82 dB		

04:27:16 PM 11/13/2024

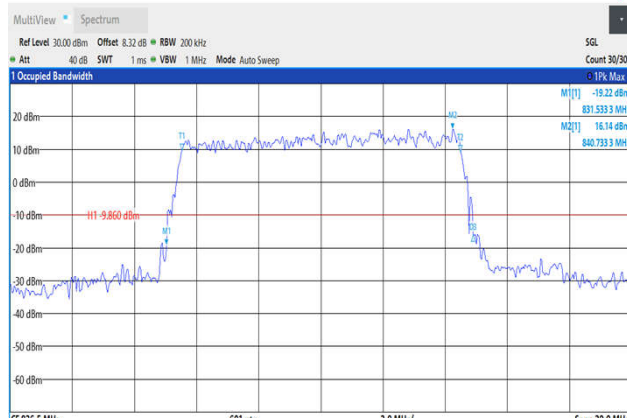
Band5-5MHz-64QAM-20625-25RB#0-PASS



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		824.0333 MHz	-11.26 dBm	Occ Bw	8.952906192 MHz
T1	1		824.5048 MHz	10.61 dBm	Occ Bw Centroid	828.981231069 MHz
T2	1		833.4577 MHz	8.55 dBm	Occ Bw Freq Offset	-18.768931028 kHz
M2	1		829.8667 MHz	15.43 dBm		
D3	M1	1	9.9333 MHz	-0.34 dB		

04:27:54 PM 11/13/2024

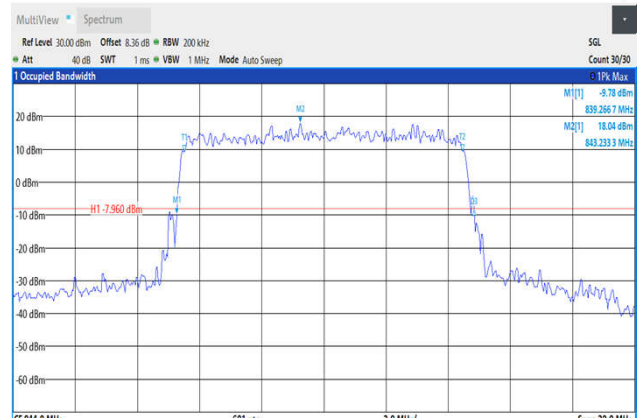
Band5-10MHz-QPSK-20450-50RB#0-PASS



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		831.5333 MHz	-19.22 dBm	Occ Bw	8.947740982 MHz
T1	1		832.0323 MHz	9.77 dBm	Occ Bw Centroid	836.506188536 MHz
T2	1		840.5801 MHz	9.22 dBm	Occ Bw Freq Offset	6.188536077 kHz
M2	1		840.7333 MHz	16.14 dBm		
D3	M1	1	9.8667 MHz	3.19 dB		

04:28:46 PM 11/13/2024

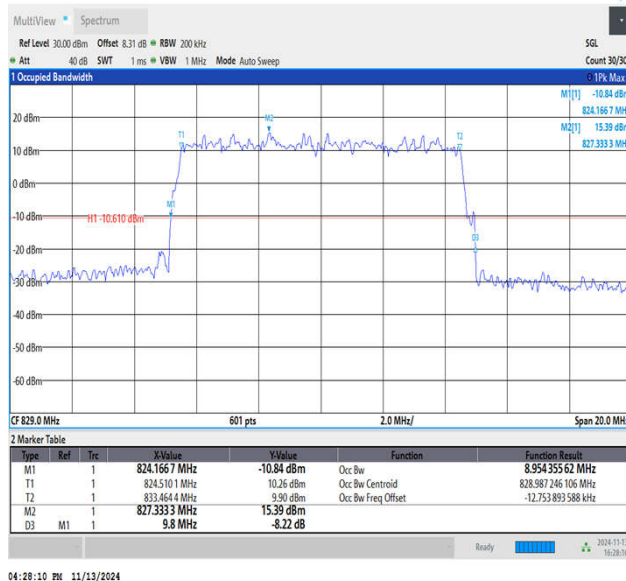
Band5-10MHz-QPSK-20525-50RB#0-PASS



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		839.2667 MHz	-9.78 dBm	Occ Bw	8.93534563 MHz
T1	1		839.5154 MHz	9.21 dBm	Occ Bw Centroid	843.983056507 MHz
T2	1		848.8507 MHz	9.54 dBm	Occ Bw Freq Offset	-16.943493078 kHz
M2	1		843.2333 MHz	18.04 dBm		
D3	M1	1	9.5667 MHz	1.57 dB		

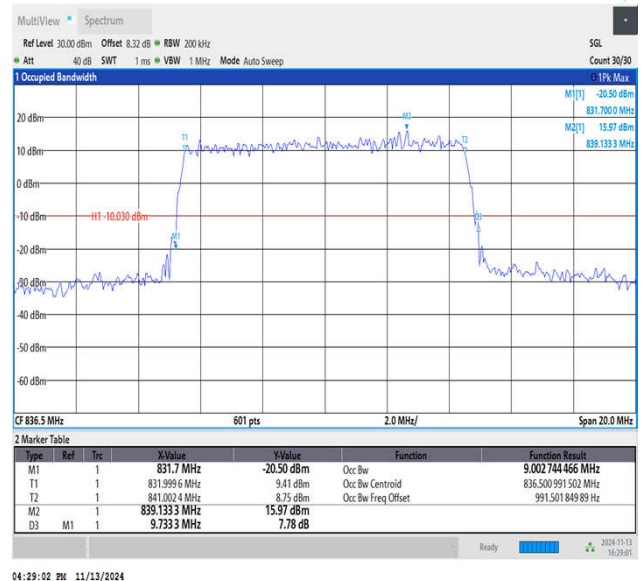
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Band5-10MHz-QPSK-20600-50RB#0-PASS



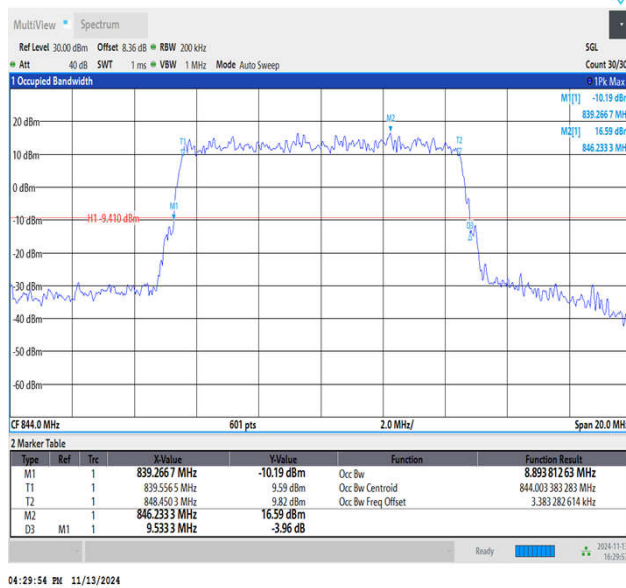
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Band5-10MHz-16QAM-20450-50RB#0-PASS



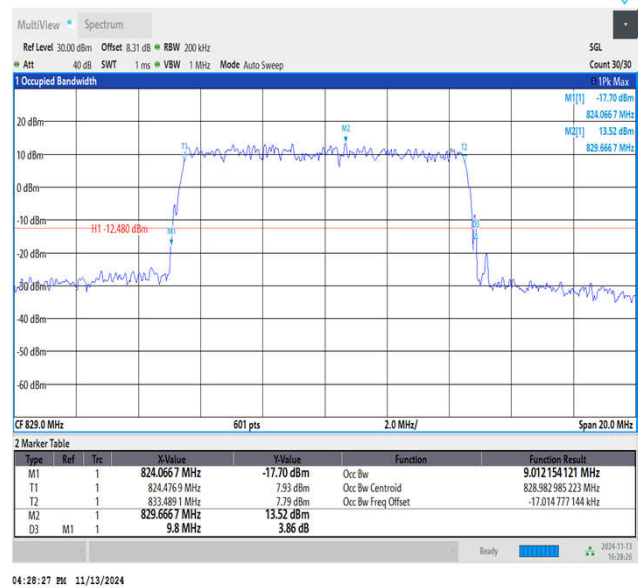
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Band5-10MHz-16QAM-20525-50RB#0-PASS



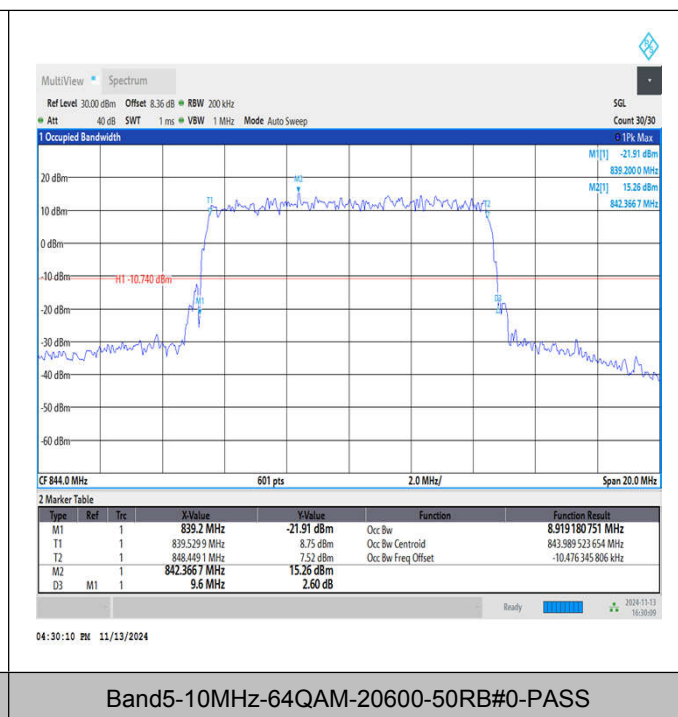
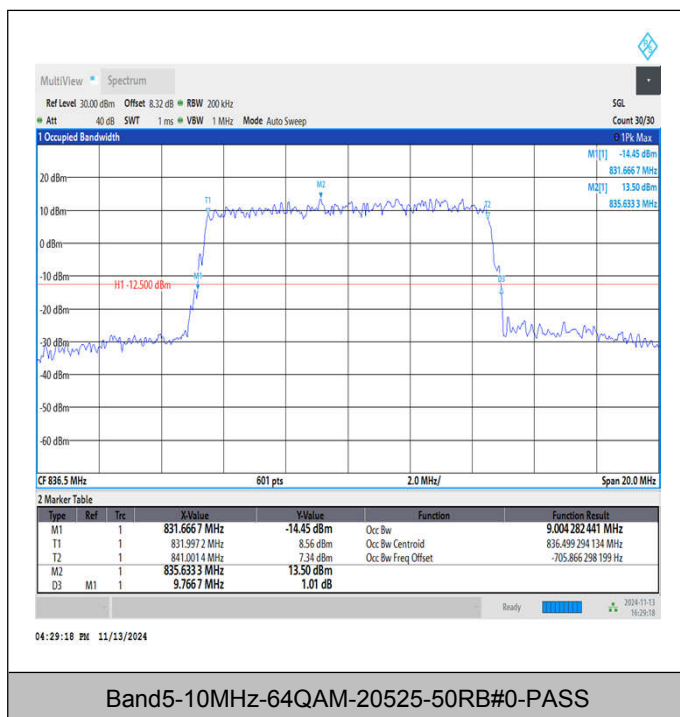
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Band5-10MHz-16QAM-20600-50RB#0-PASS



04:29:27 PM 11/13/2024

Band5-10MHz-64QAM-20450-50RB#0-PASS



1.4 Band Edge

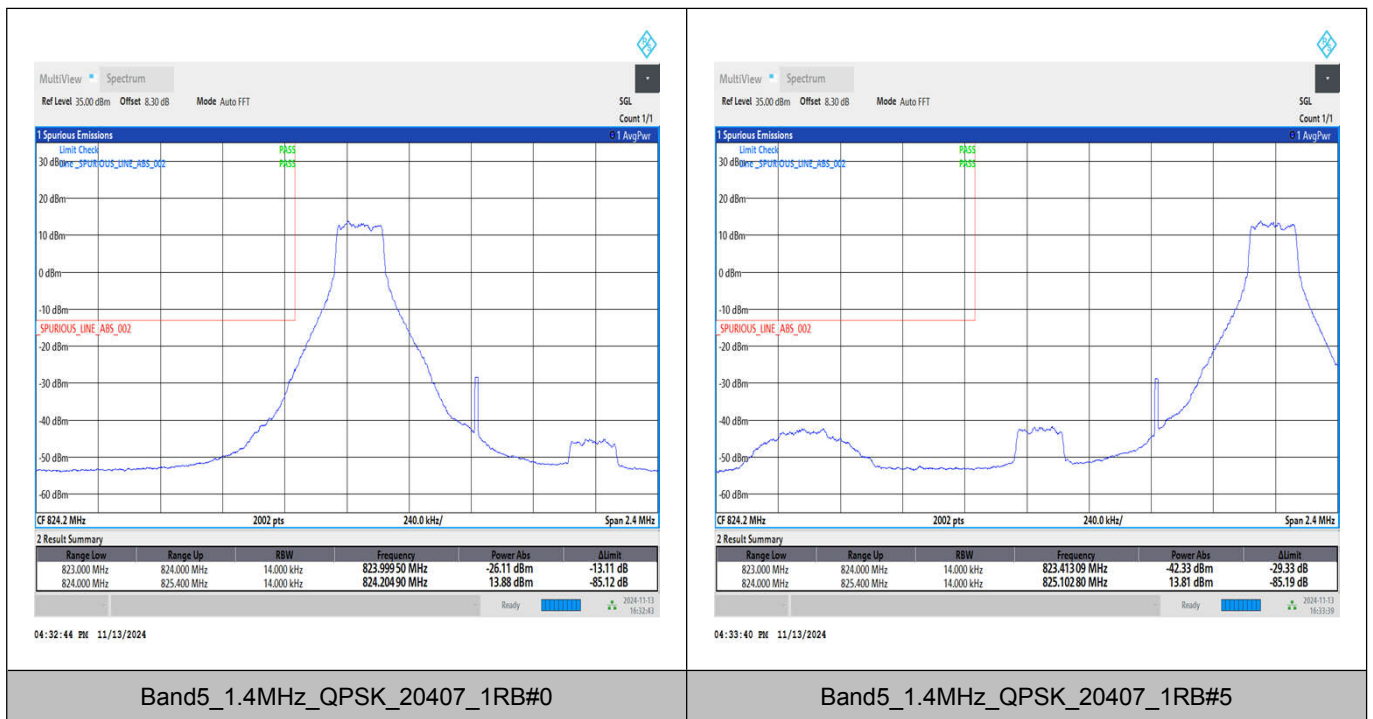
1.4.1 Test Result

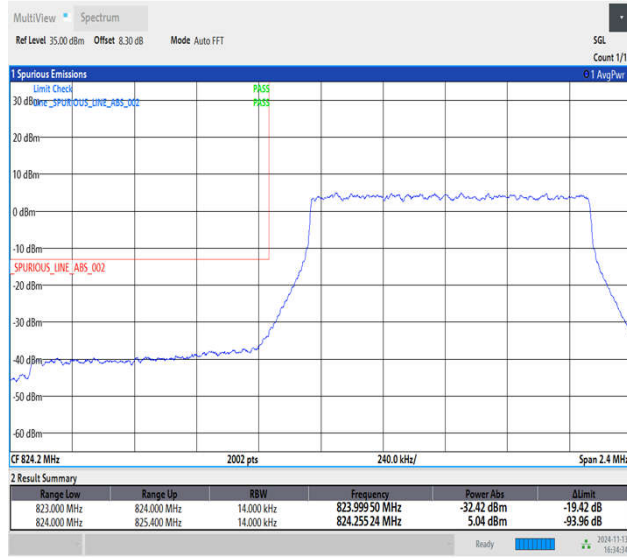
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-26.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-42.33	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-32.42	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-47.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-24.58	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-32.56	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-27.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-44.00	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-32.85	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-26.00	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-32.62	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-28.83	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-44.23	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-32.92	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-48.62	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-27.05	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-33.41	PASS
Band5	3MHz	QPSK	20415	1RB#0	-21.20	PASS
Band5	3MHz	QPSK	20415	1RB#14	-43.31	PASS
Band5	3MHz	QPSK	20415	15RB#0	-28.62	PASS
Band5	3MHz	QPSK	20635	1RB#0	-44.40	PASS
Band5	3MHz	QPSK	20635	1RB#14	-19.91	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.67	PASS
Band5	3MHz	16QAM	20415	1RB#0	-22.05	PASS
Band5	3MHz	16QAM	20415	1RB#14	-43.20	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.40	PASS
Band5	3MHz	16QAM	20635	1RB#0	-44.62	PASS
Band5	3MHz	16QAM	20635	1RB#14	-18.81	PASS

Band5	3MHz	16QAM	20635	15RB#0	-28.52	PASS
Band5	3MHz	64QAM	20415	1RB#0	-22.40	PASS
Band5	3MHz	64QAM	20415	1RB#14	-45.16	PASS
Band5	3MHz	64QAM	20415	15RB#0	-30.70	PASS
Band5	3MHz	64QAM	20635	1RB#0	-45.37	PASS
Band5	3MHz	64QAM	20635	1RB#14	-23.26	PASS
Band5	3MHz	64QAM	20635	15RB#0	-29.15	PASS
Band5	5MHz	QPSK	20425	1RB#0	-21.92	PASS
Band5	5MHz	QPSK	20425	1RB#24	-49.18	PASS
Band5	5MHz	QPSK	20425	25RB#0	-29.86	PASS
Band5	5MHz	QPSK	20625	1RB#0	-49.05	PASS
Band5	5MHz	QPSK	20625	1RB#24	-21.61	PASS
Band5	5MHz	QPSK	20625	25RB#0	-29.24	PASS
Band5	5MHz	16QAM	20425	1RB#0	-21.96	PASS
Band5	5MHz	16QAM	20425	1RB#24	-49.36	PASS
Band5	5MHz	16QAM	20425	25RB#0	-29.91	PASS
Band5	5MHz	16QAM	20625	1RB#0	-48.97	PASS
Band5	5MHz	16QAM	20625	1RB#24	-20.32	PASS
Band5	5MHz	16QAM	20625	25RB#0	-29.93	PASS
Band5	5MHz	64QAM	20425	1RB#0	-23.94	PASS
Band5	5MHz	64QAM	20425	1RB#24	-49.47	PASS
Band5	5MHz	64QAM	20425	25RB#0	-30.77	PASS
Band5	5MHz	64QAM	20625	1RB#0	-49.26	PASS
Band5	5MHz	64QAM	20625	1RB#24	-22.99	PASS
Band5	5MHz	64QAM	20625	25RB#0	-31.50	PASS
Band5	10MHz	QPSK	20450	1RB#0	-32.65	PASS
Band5	10MHz	QPSK	20450	1RB#49	-46.95	PASS
Band5	10MHz	QPSK	20450	50RB#0	-31.68	PASS
Band5	10MHz	QPSK	20600	1RB#0	-46.81	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.54	PASS
Band5	10MHz	QPSK	20600	50RB#0	-32.60	PASS
Band5	10MHz	16QAM	20450	1RB#0	-31.50	PASS
Band5	10MHz	16QAM	20450	1RB#49	-46.50	PASS
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Band5	10MHz	16QAM	20600	1RB#0	-46.79	PASS

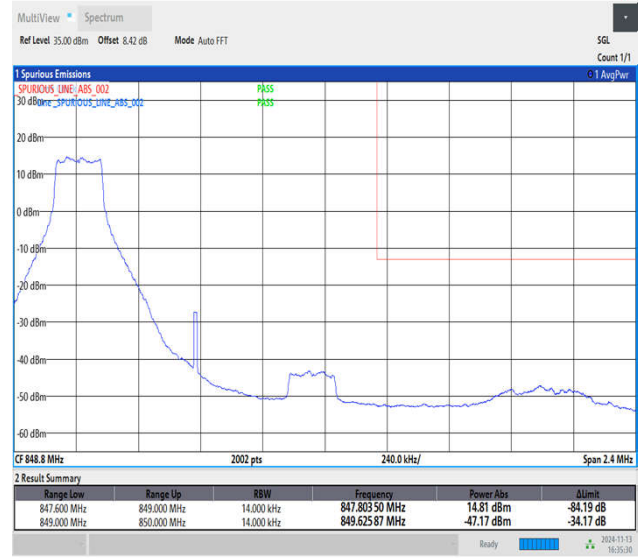
Band5	10MHz	16QAM	20600	1RB#49	-28.77	PASS
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Band5	10MHz	64QAM	20450	1RB#0	-35.12	PASS
Band5	10MHz	64QAM	20450	1RB#49	-46.80	PASS
Band5	10MHz	64QAM	20450	50RB#0	-32.37	PASS
Band5	10MHz	64QAM	20600	1RB#0	-46.73	PASS
Band5	10MHz	64QAM	20600	1RB#49	-33.80	PASS
Band5	10MHz	64QAM	20600	50RB#0	-34.50	PASS

1.4.2 Test Graphs

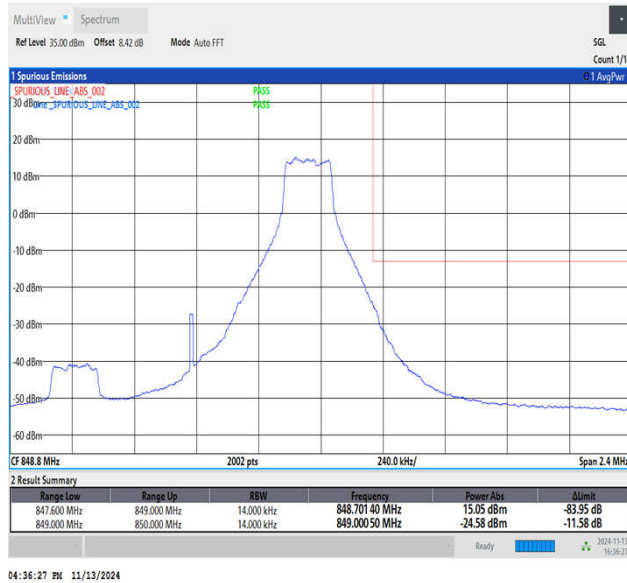




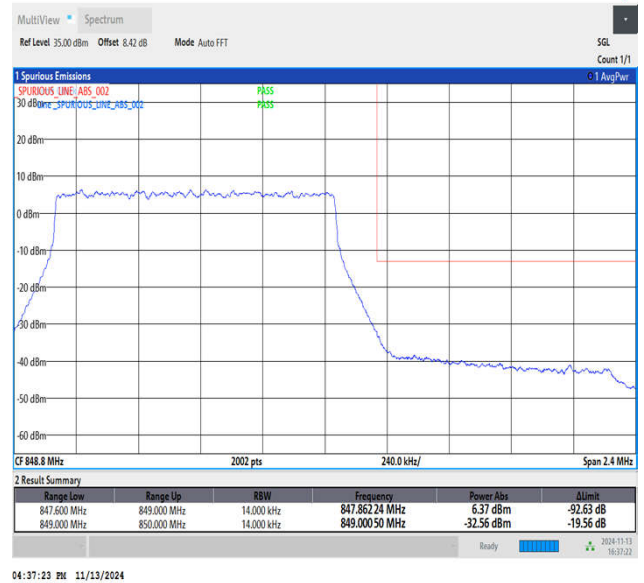
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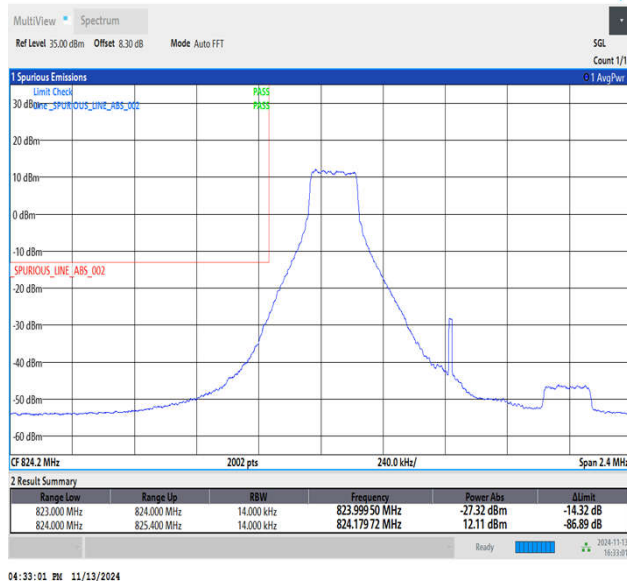
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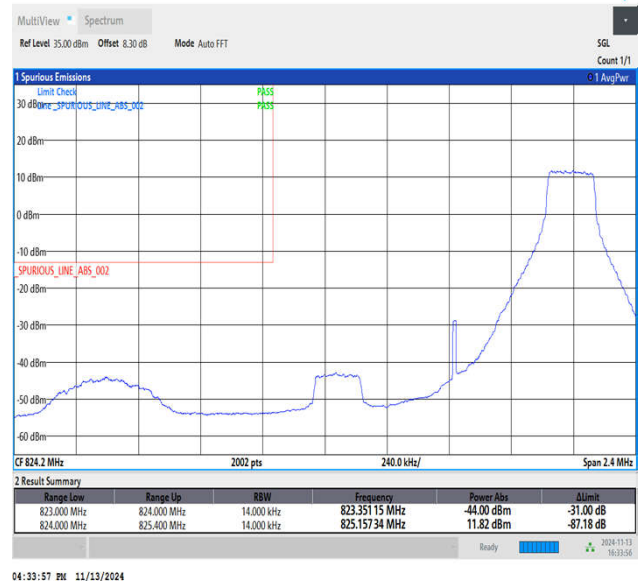
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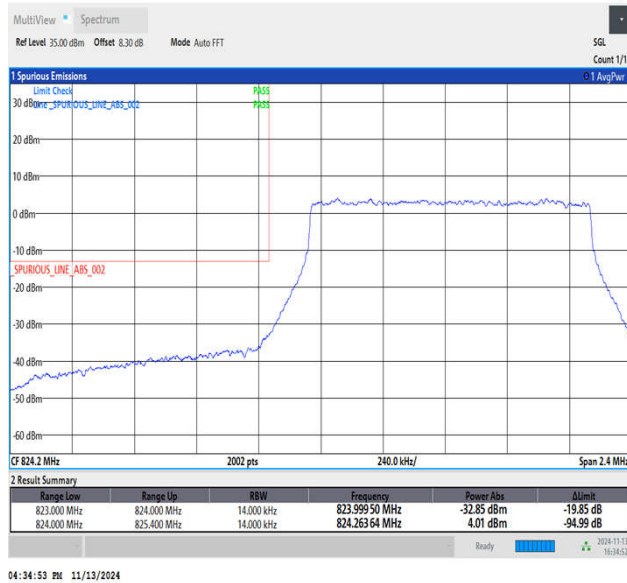
Band5_1.4MHz_QPSK_20643_6RB#0



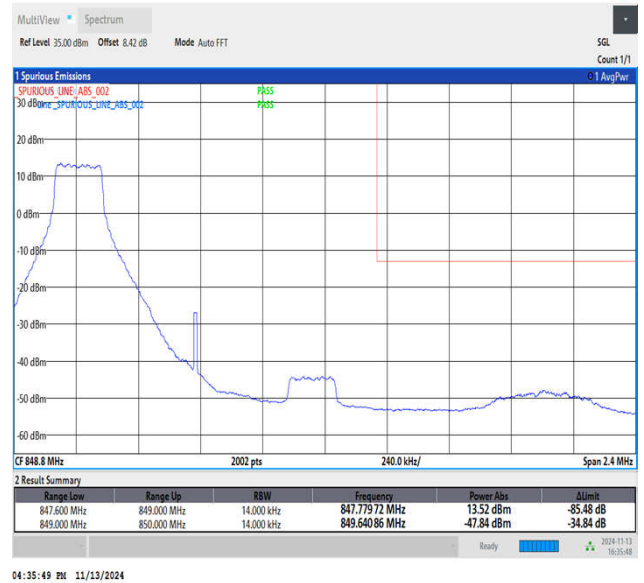
Band5_1.4MHz_16QAM_20407_1RB#0



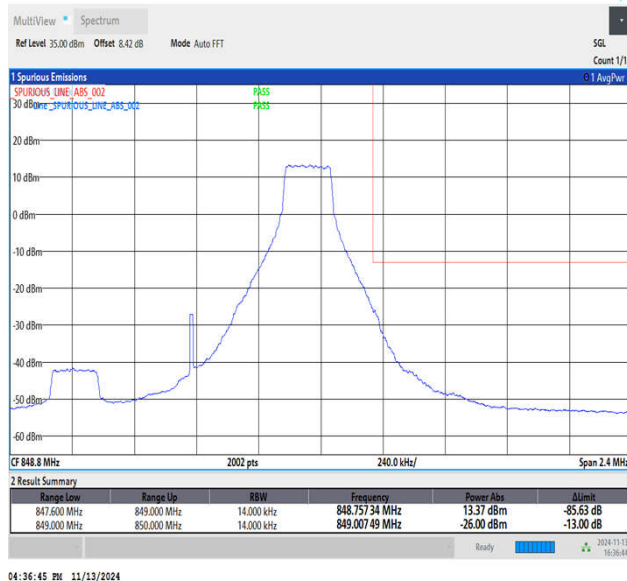
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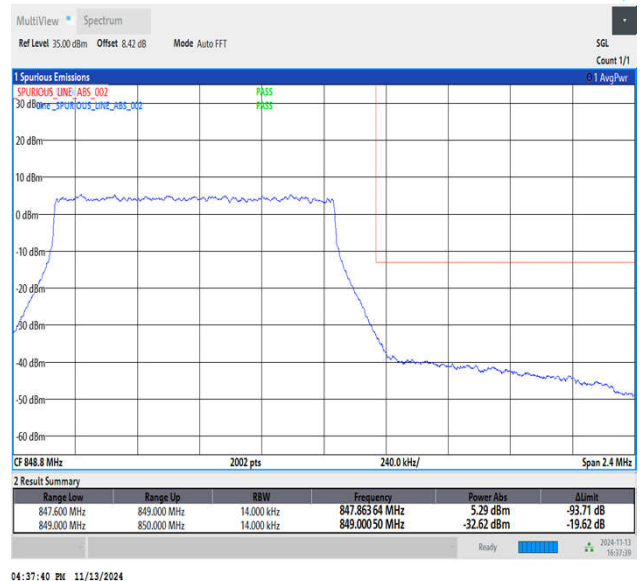
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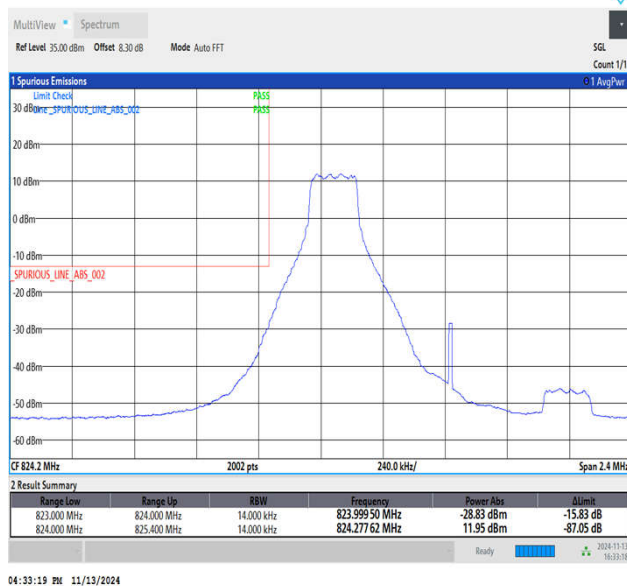
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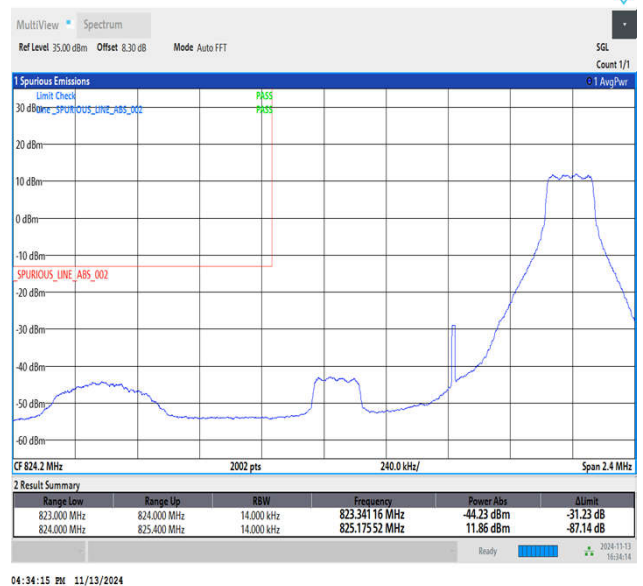
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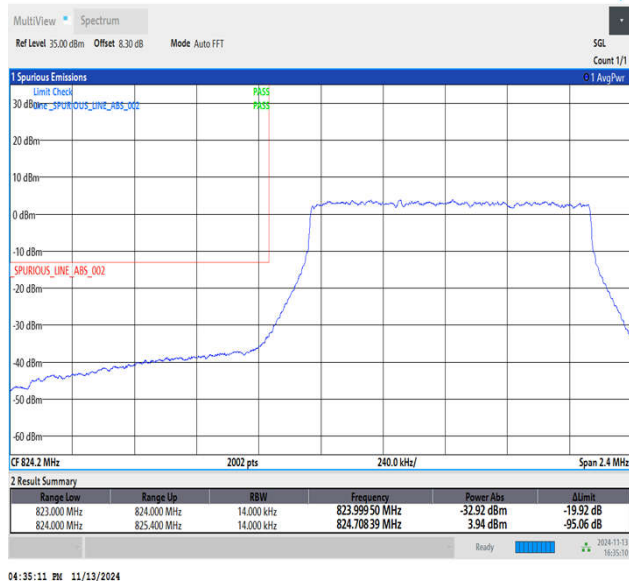
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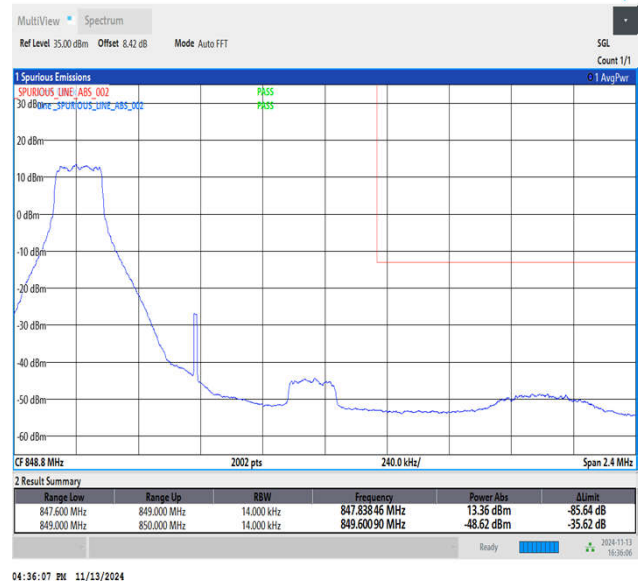
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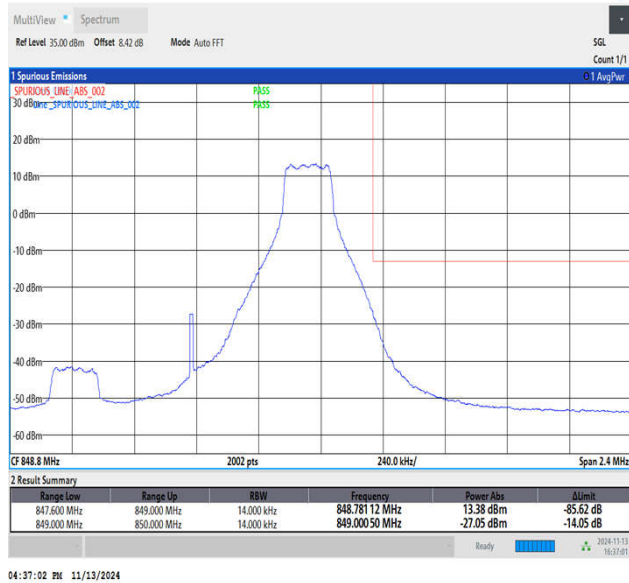
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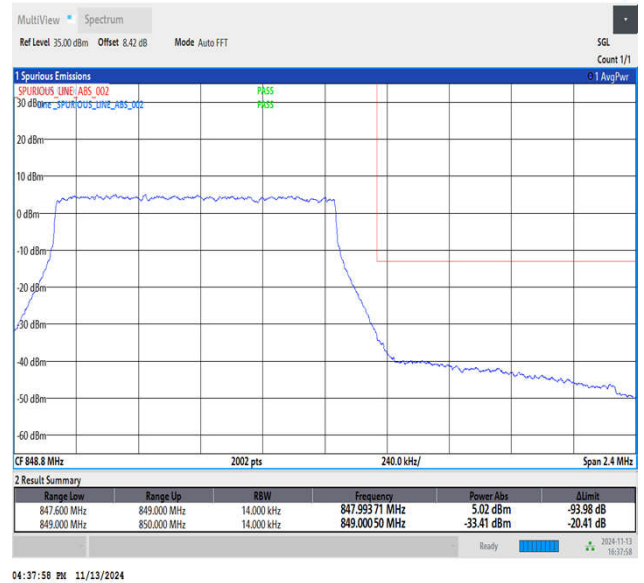
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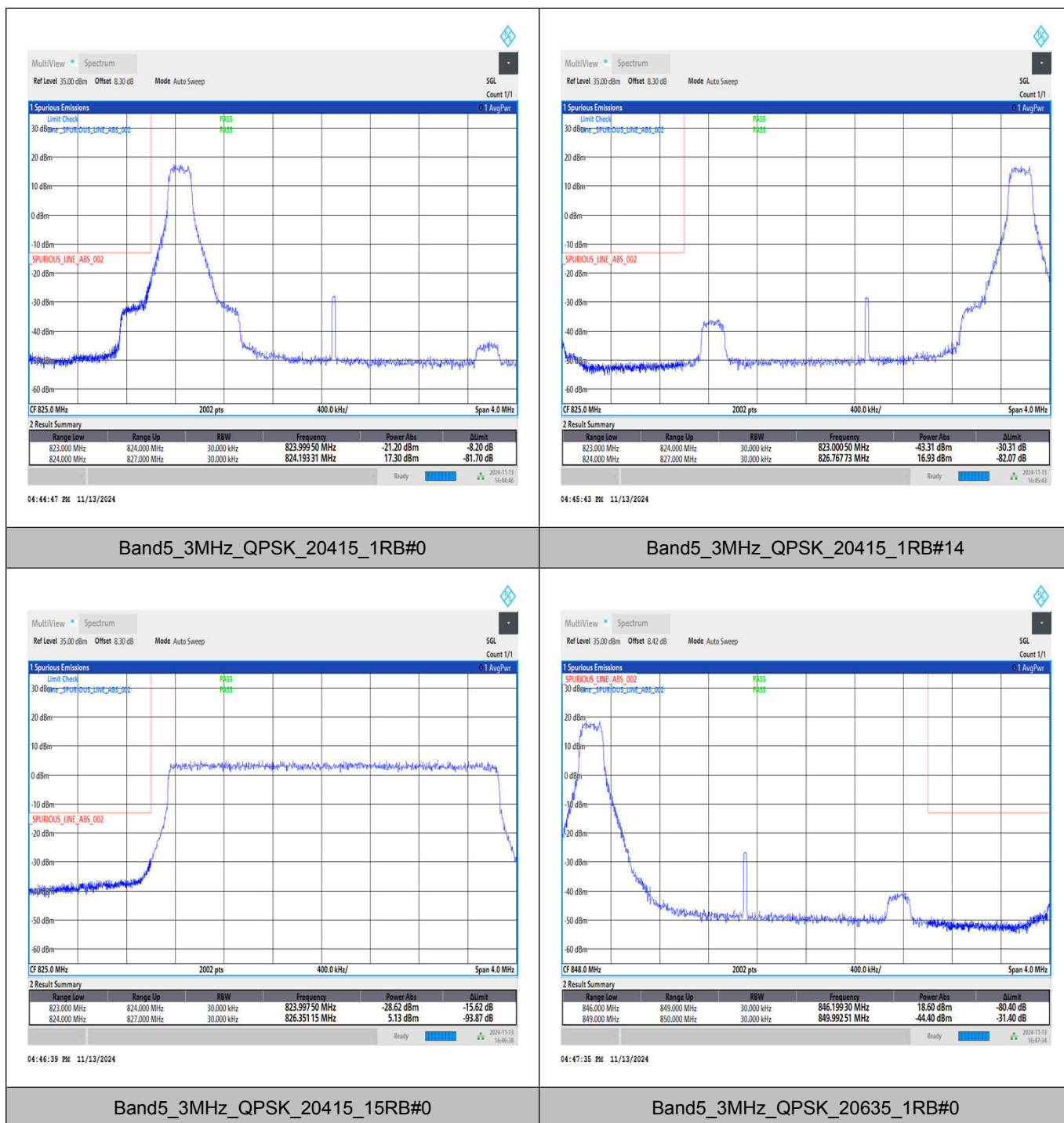
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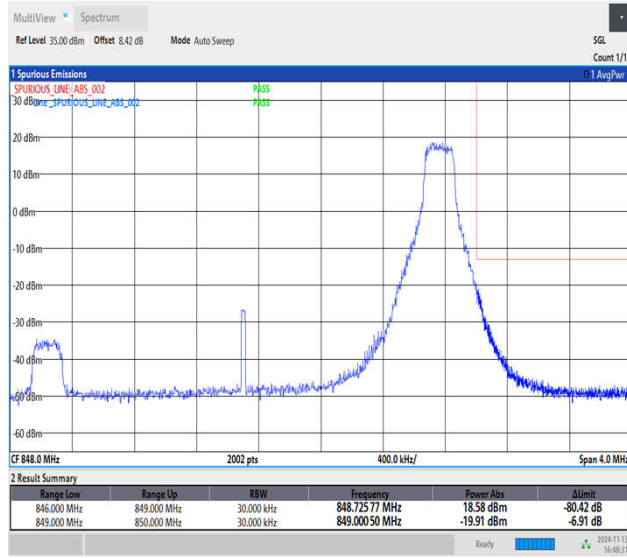


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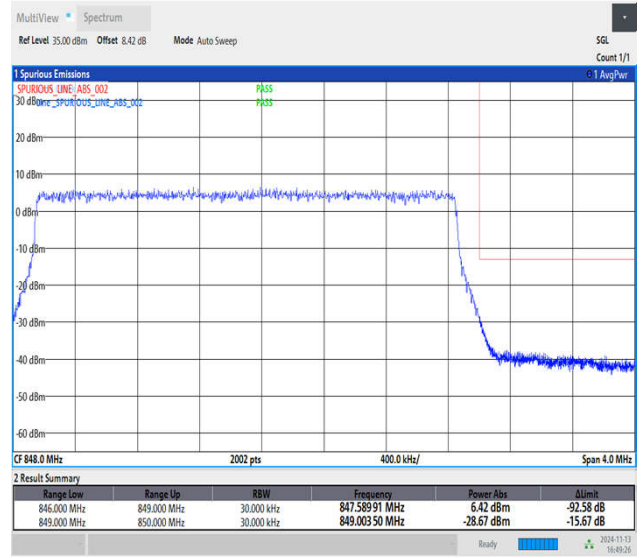


Band5_1.4MHz_64QAM_20643_6RB#0

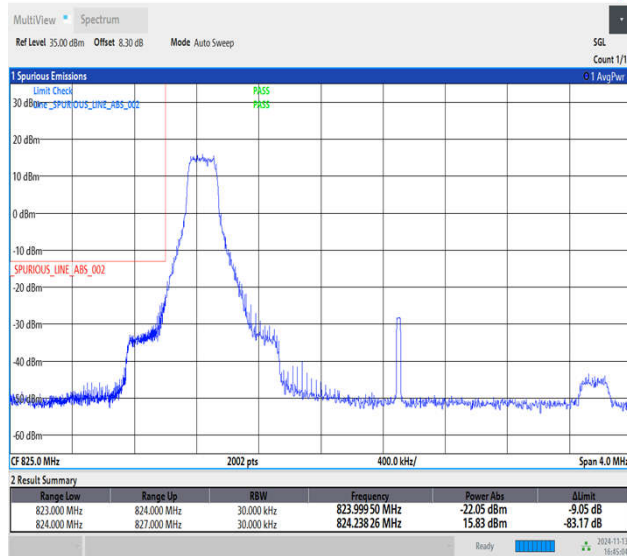




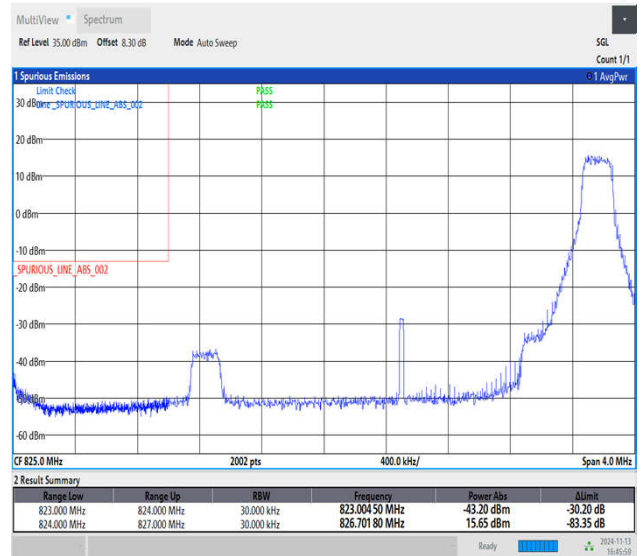
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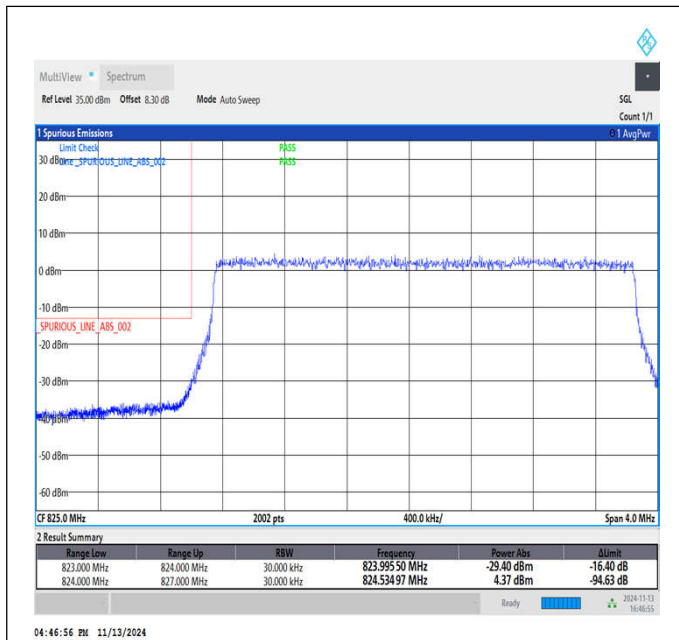
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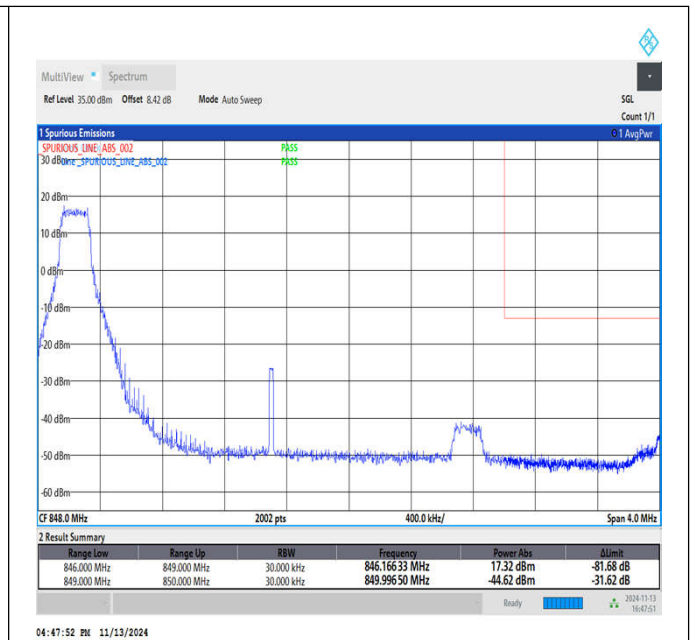
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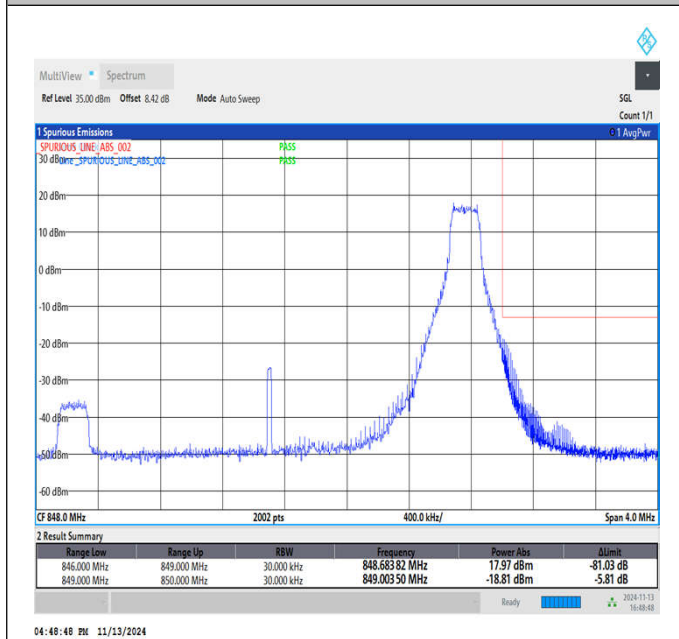
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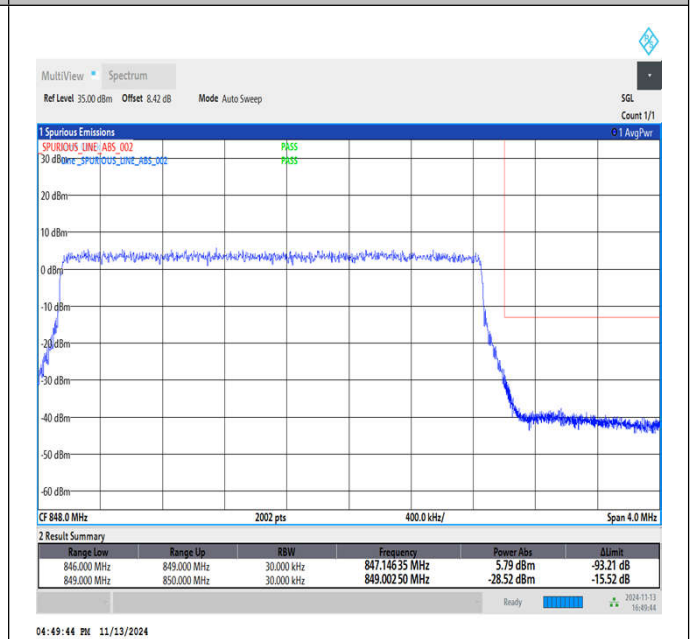
Band5_3MHz_16QAM_20415_15RB#0



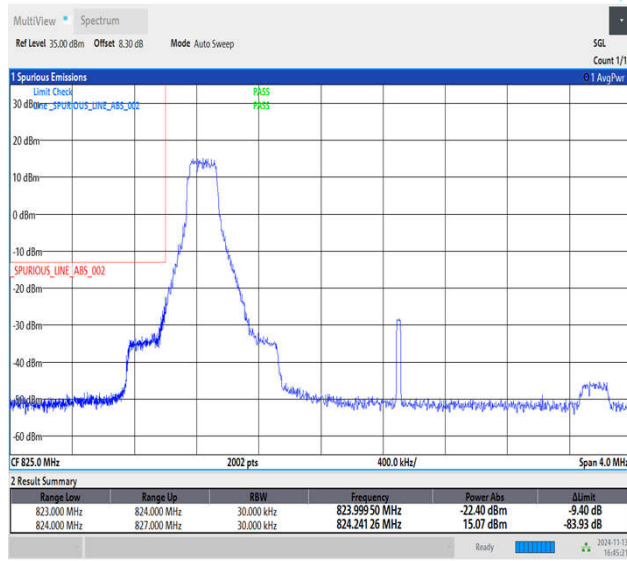
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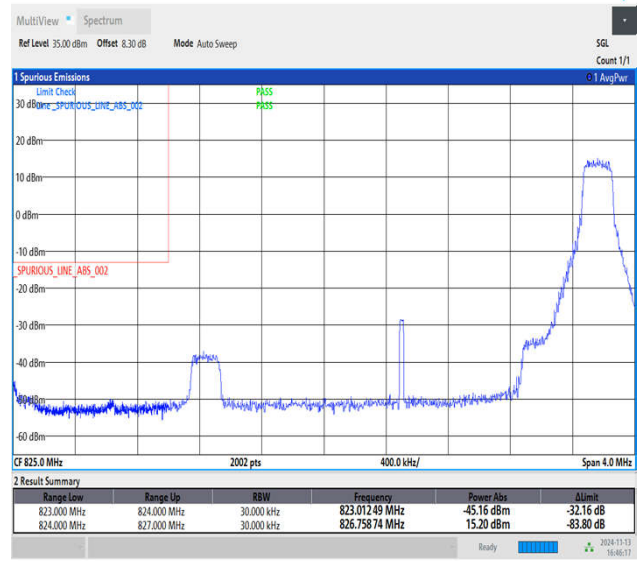
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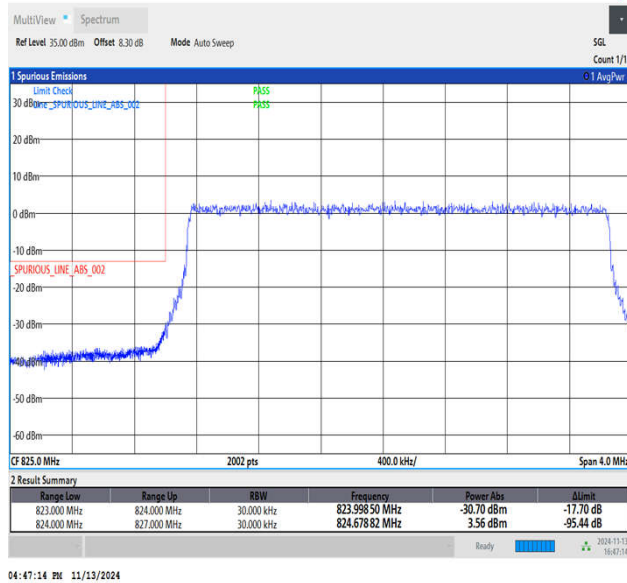
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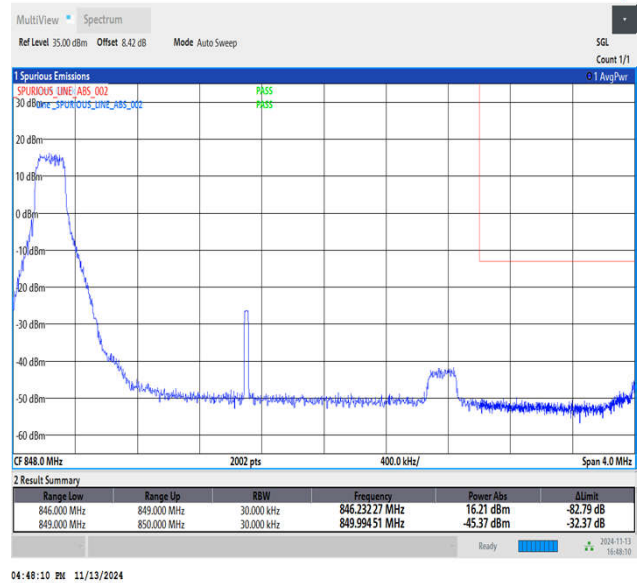
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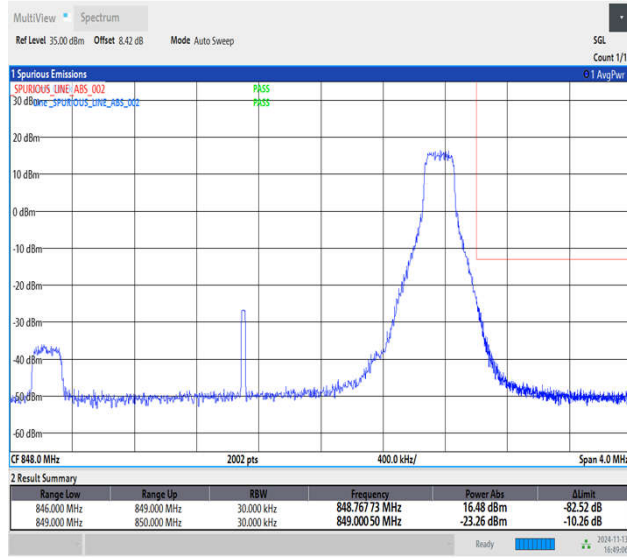
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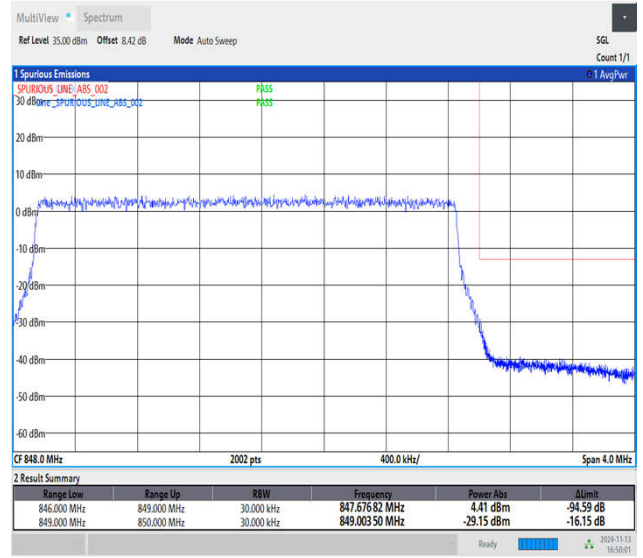
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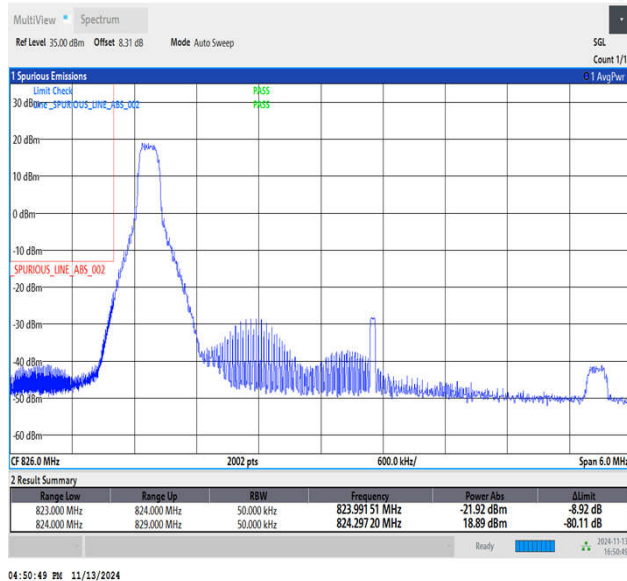
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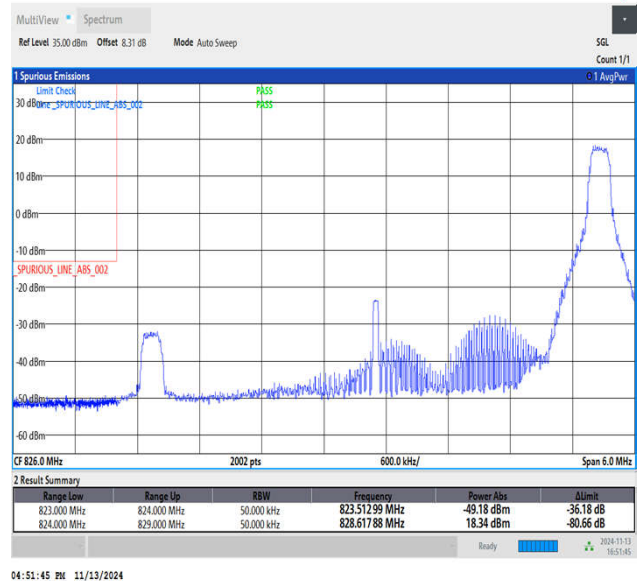
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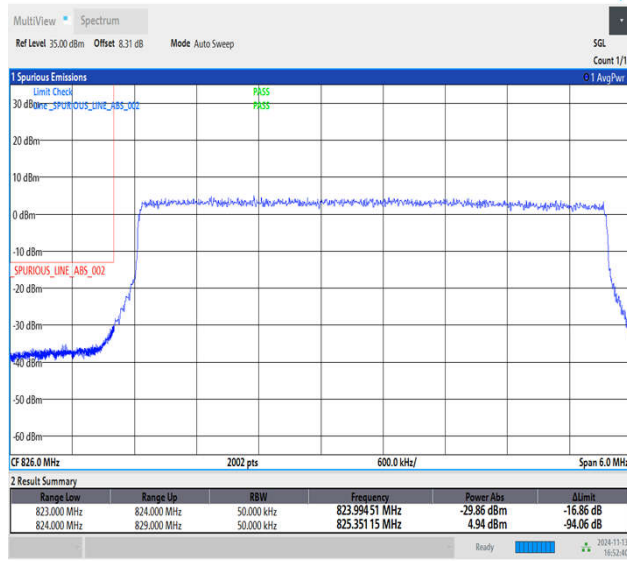
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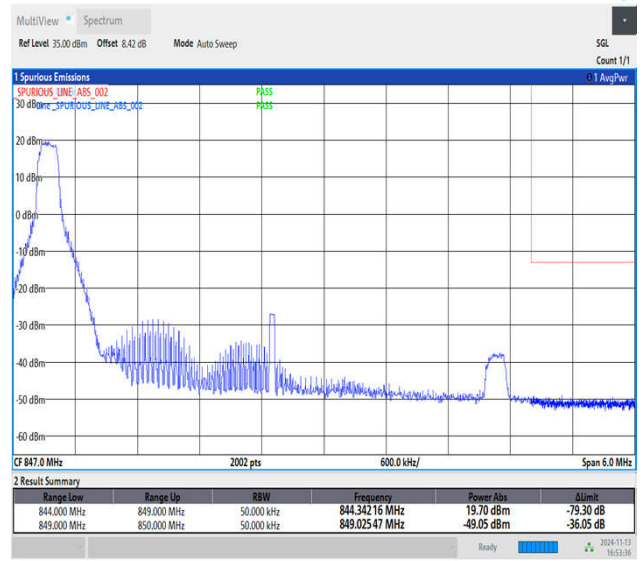
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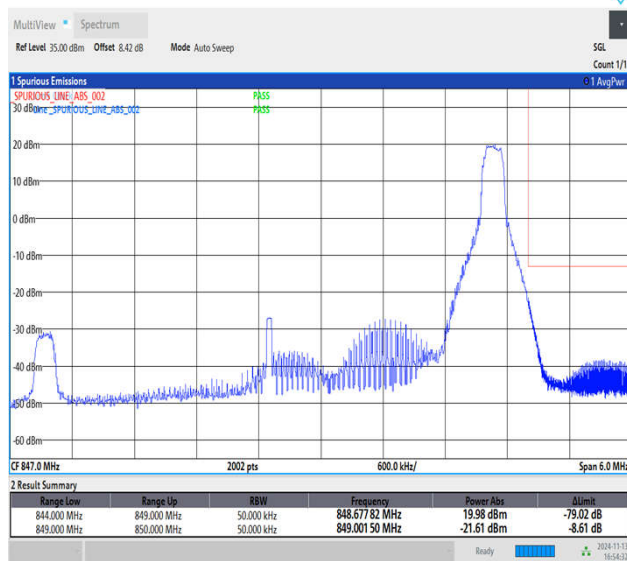
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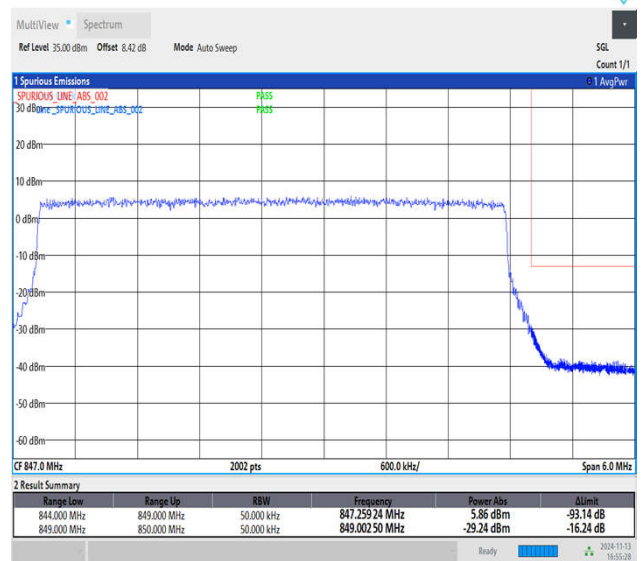
Band5_5MHz_QPSK_20425_25RB#0



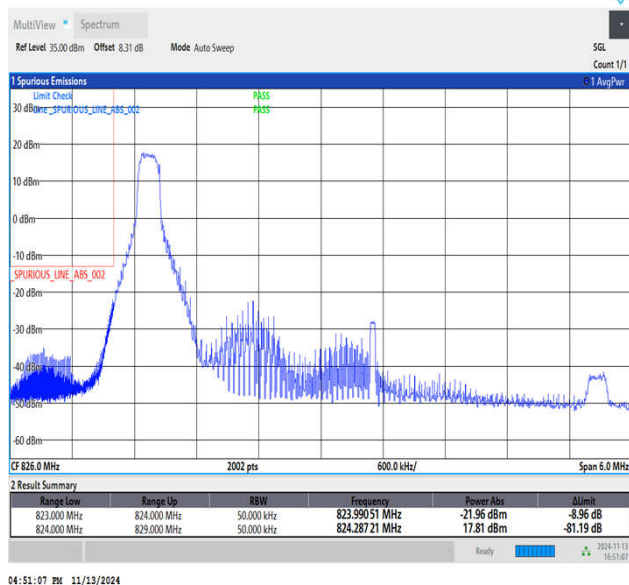
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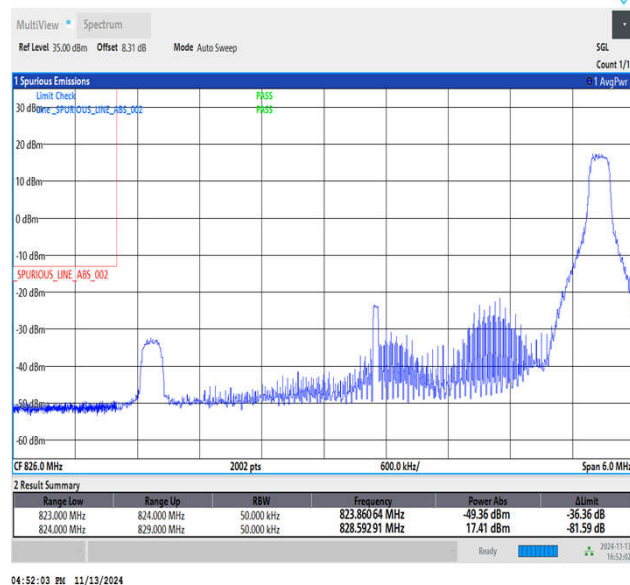
Band5_5MHz_QPSK_20625_1RB#24



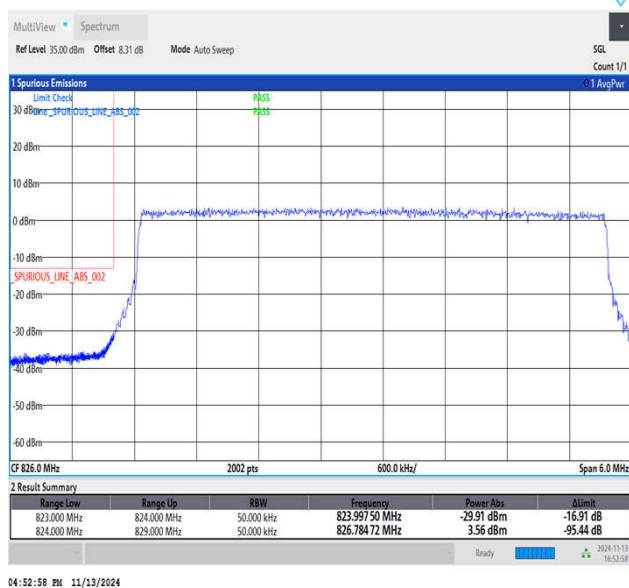
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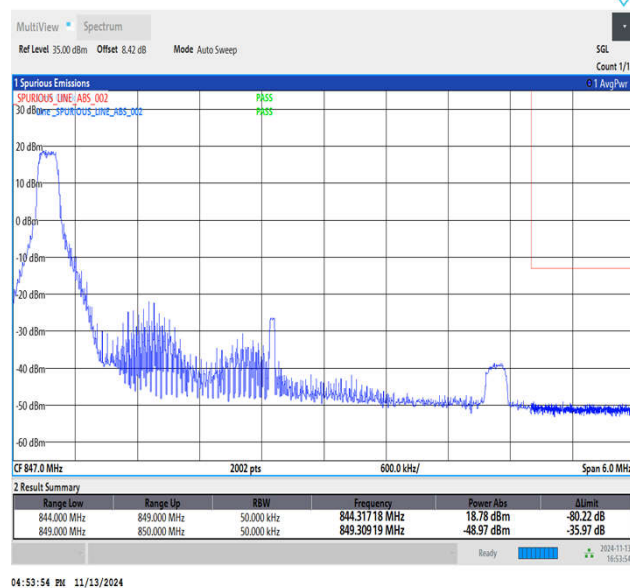
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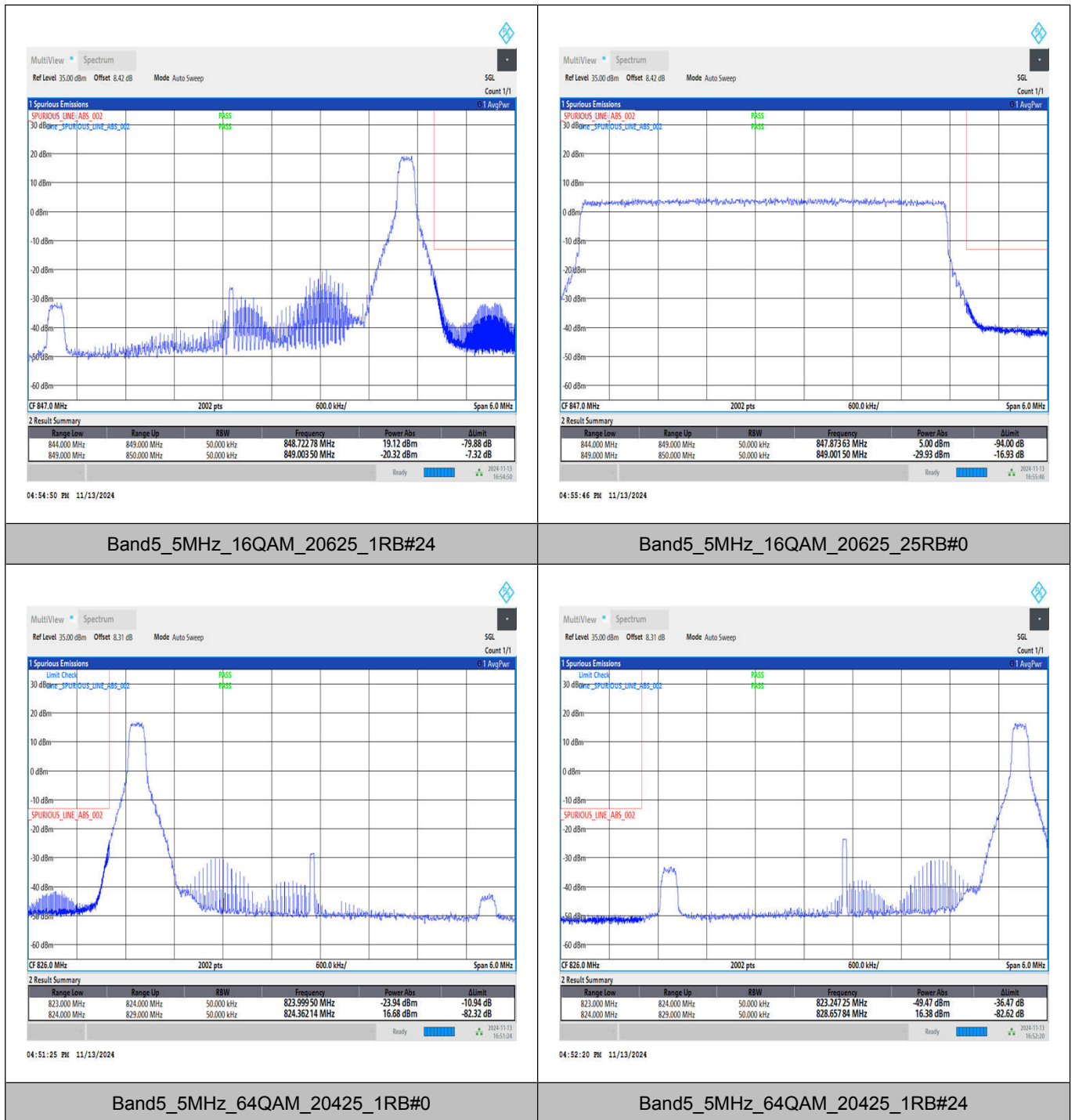
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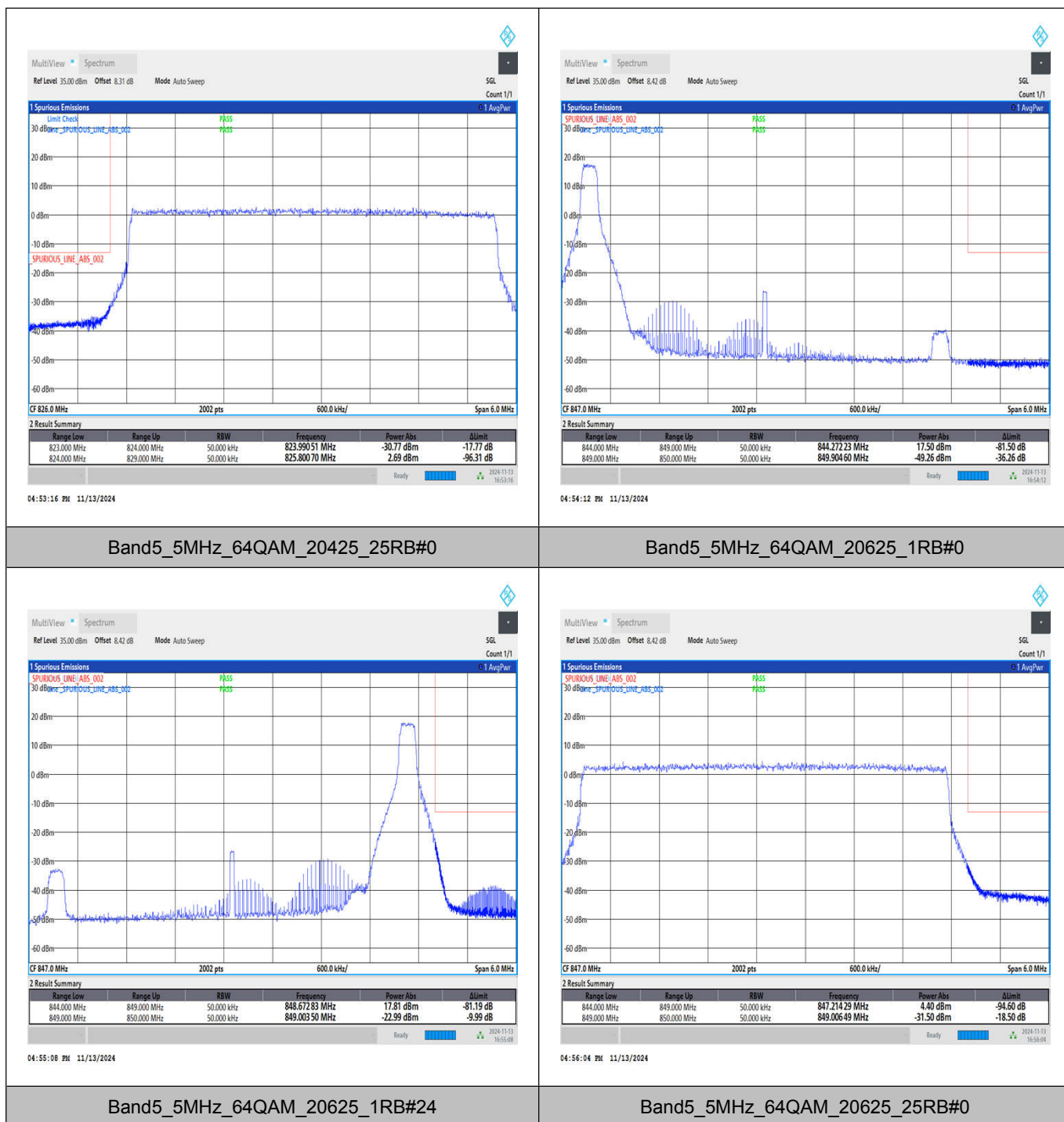


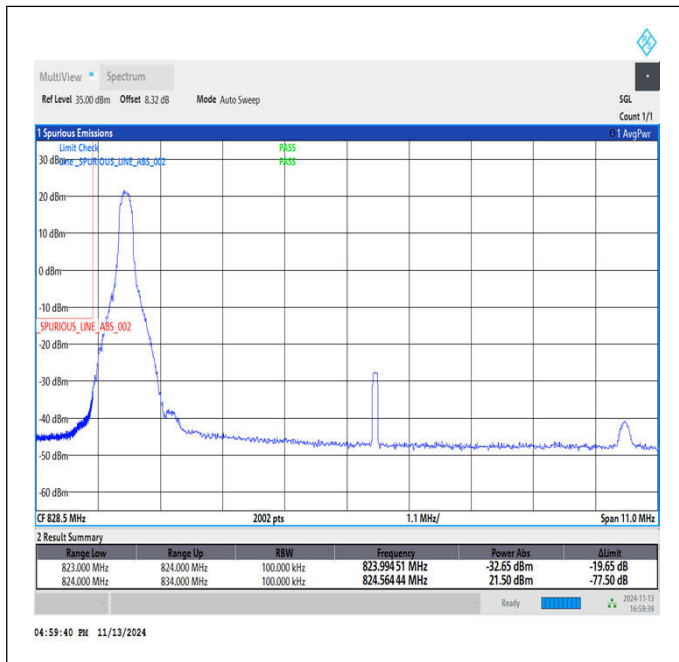
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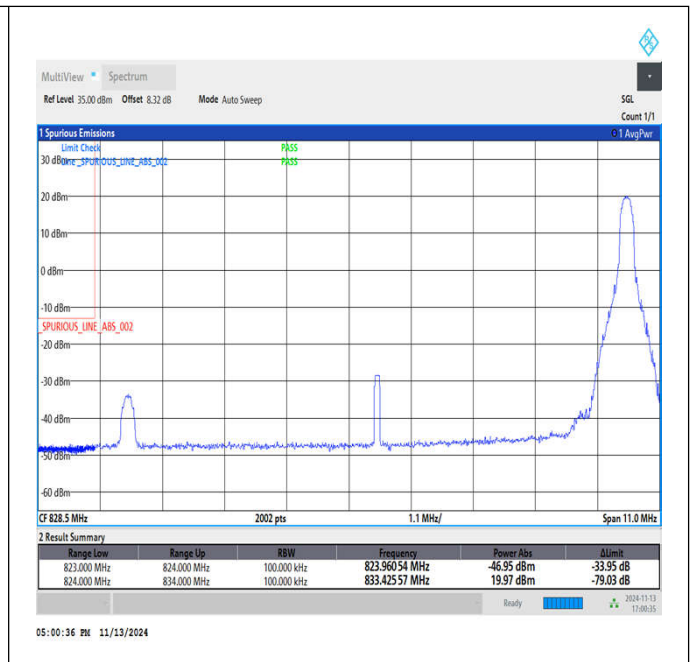
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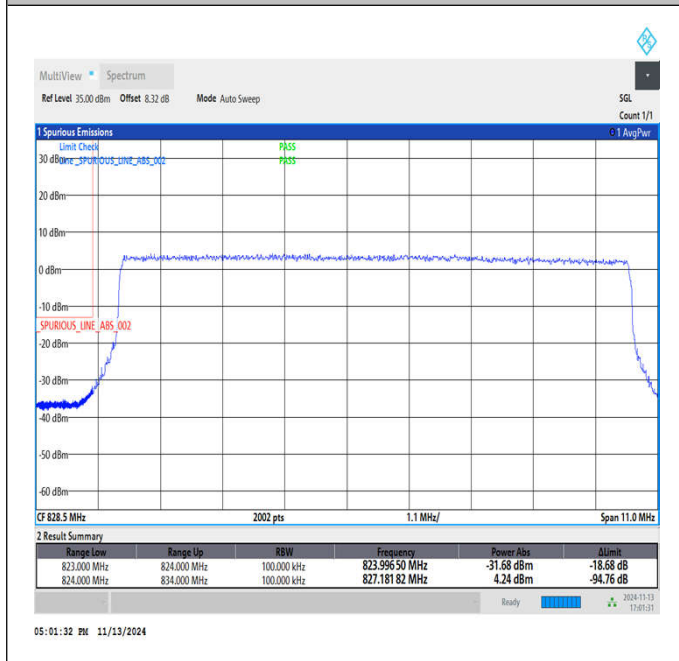




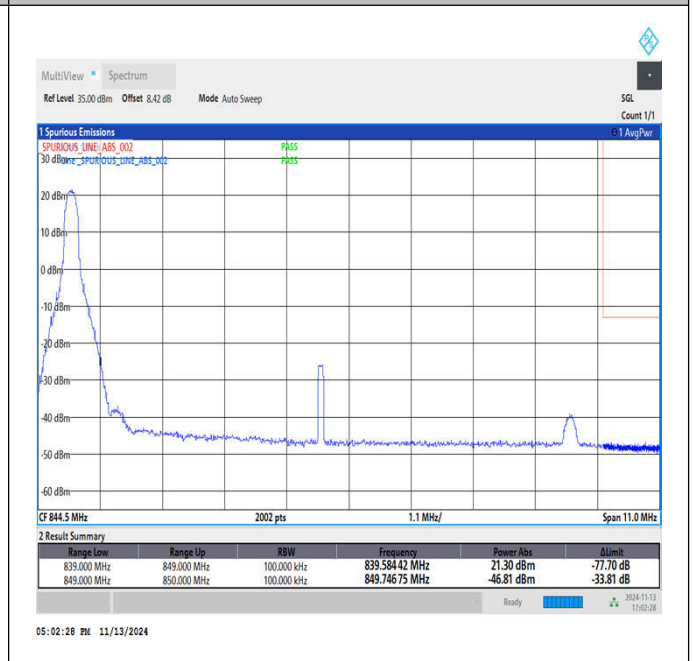
Band5_10MHz_QPSK_20450_1RB#0



Band5_10MHz_QPSK_20450_1RB#49



Band5_10MHz_QPSK_20450_50RB#0



Band5_10MHz_QPSK_20600_1RB#0