



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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1-N38-PC3-30-30-M-7-CP-16QAM-Outer_Full-78@0-ANT41-27.768-29.16-<30-PASS



1-N38-PC3-30-30-M-8-CP-64QAM-Outer_Full-78@0-ANT41-27.825-29.29-<30-PASS



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1-N38-PC3-30-30-M-9-CP-256QAM-Outer_Full-78@0-ANT41-27.882-29.40-≤30-PASS



1-N38-PC3-30-30-H-1-DFT-QPSK-Outer_Full-75@0-ANT41-26.724-28.18-≤30-PASS



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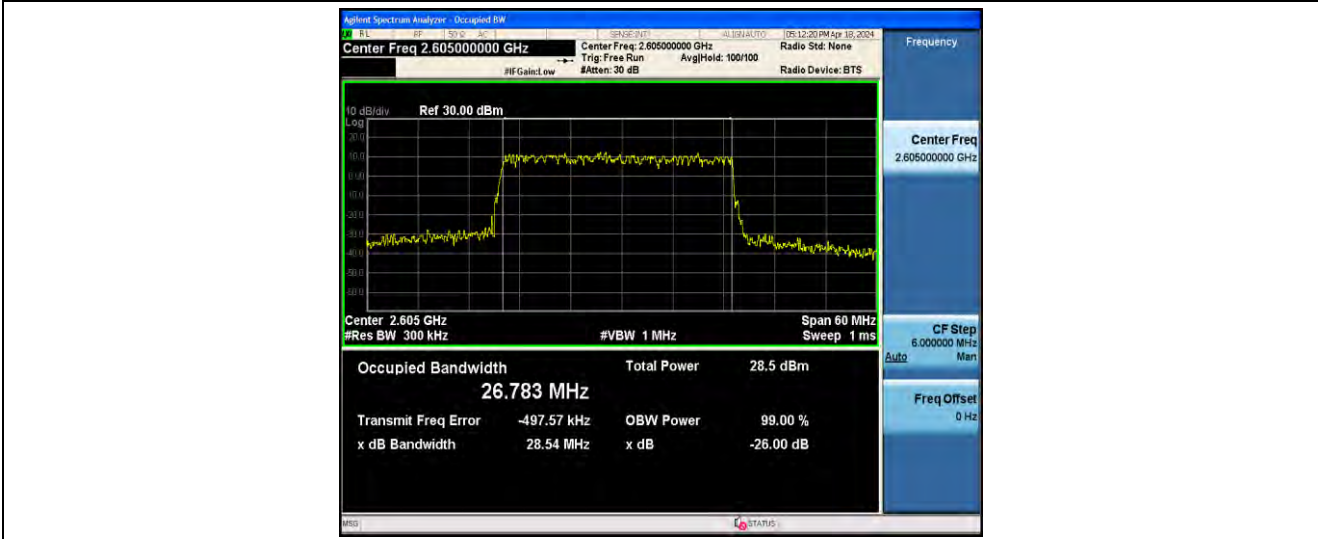


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1-N38-PC3-30-30-H-2-DFT-PI2BPSK-Outer_Full-75@0-ANT41-26.780-28.23-≤30-PASS



1-N38-PC3-30-30-H-3-DFT-16QAM-Outer_Full-75@0-ANT41-26.783-28.54-≤30-PASS



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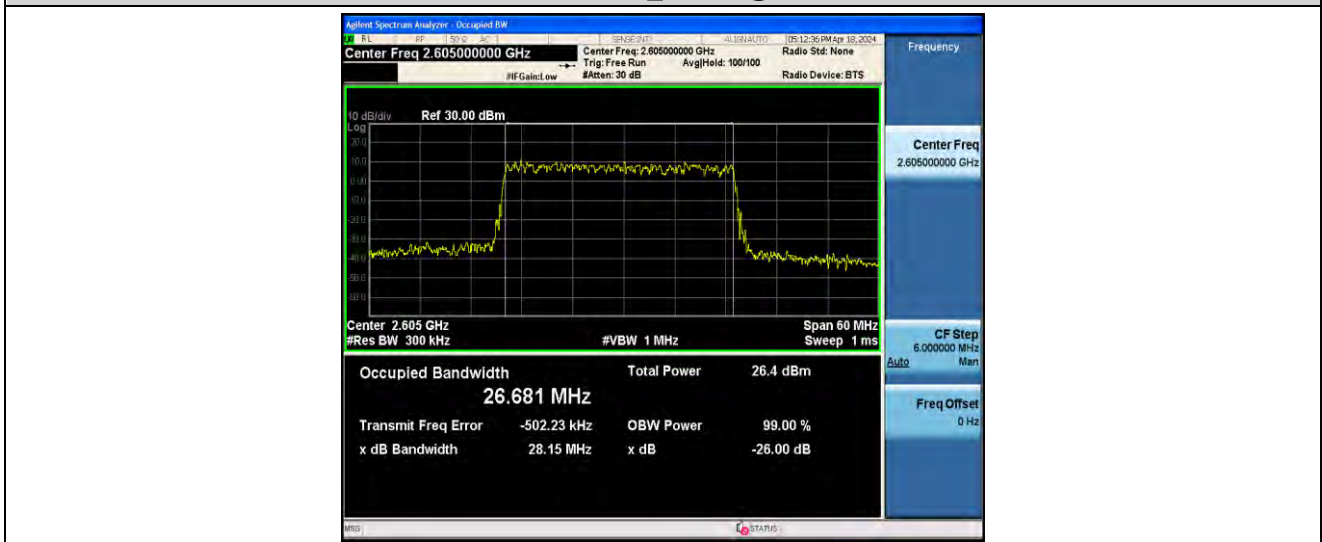


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1-N38-PC3-30-30-H-4-DFT-64QAM-Outer_Full-75@0-ANT41-26.848-28.28-≤30-PASS



1-N38-PC3-30-30-H-5-DFT-256QAM-Outer_Full-75@0-ANT41-26.681-28.15-≤30-PASS



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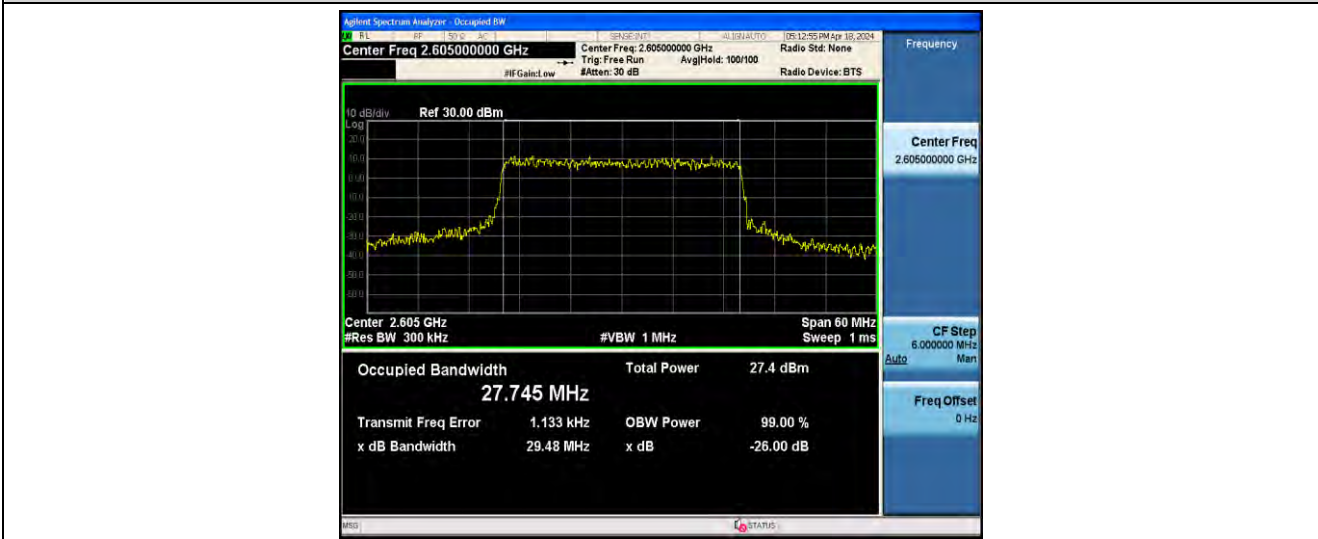


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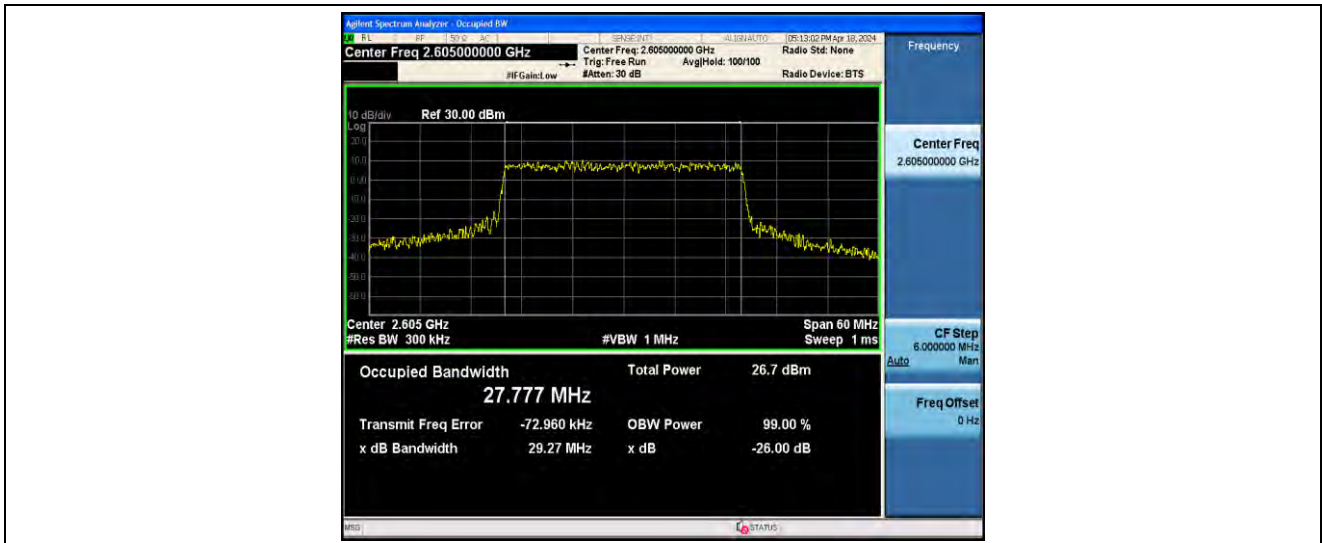
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1-N38-PC3-30-30-H-8-CP-64QAM-Outer_Full-78@0-ANT41-27.777-29.27-<30-PASS



1-N38-PC3-30-30-H-9-CP-256QAM-Outer_Full-78@0-ANT41-27.808-29.01-<30-PASS



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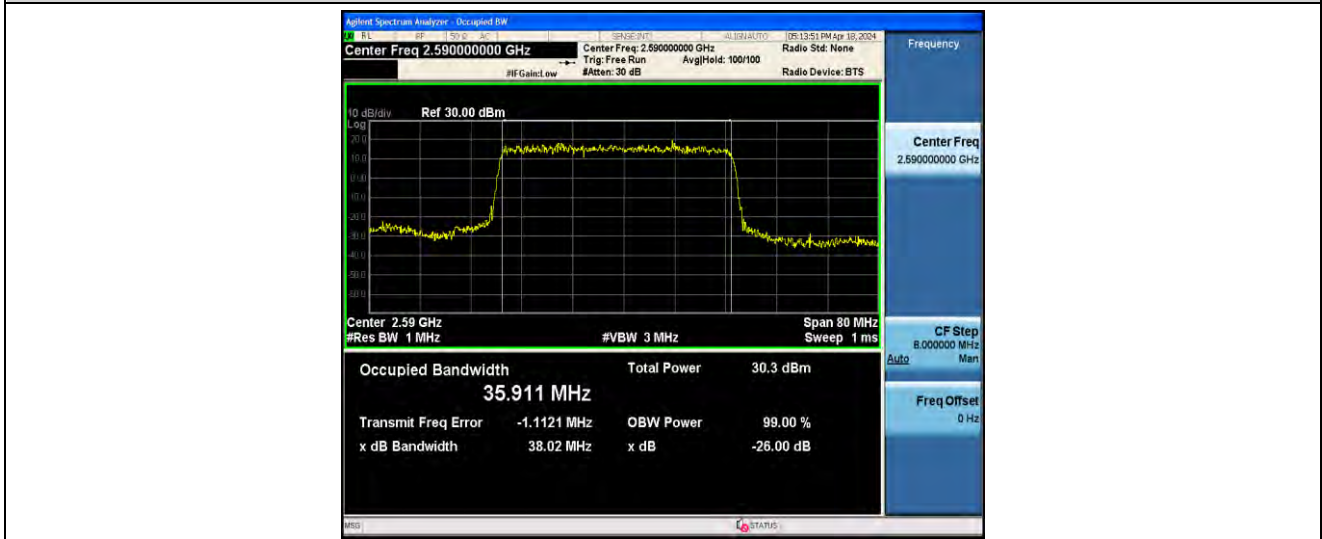


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1-N38-PC3-30-40-L-1-DFT-QPSK-Outer_Full-100@0-ANT41-35.840-38.33-≤ 40-PASS



1-N38-PC3-30-40-L-2-DFT-PI2BPSK-Outer_Full-100@0-ANT41-35.911-38.02-≤ 40-PASS



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1-N38-PC3-30-40-L-3-DFT-16QAM-Outer_Full-100@0-ANT41-35.829-38.30-≤40-PASS



1-N38-PC3-30-40-L-4-DFT-64QAM-Outer_Full-100@0-ANT41-36.003-38.30-≤40-PASS



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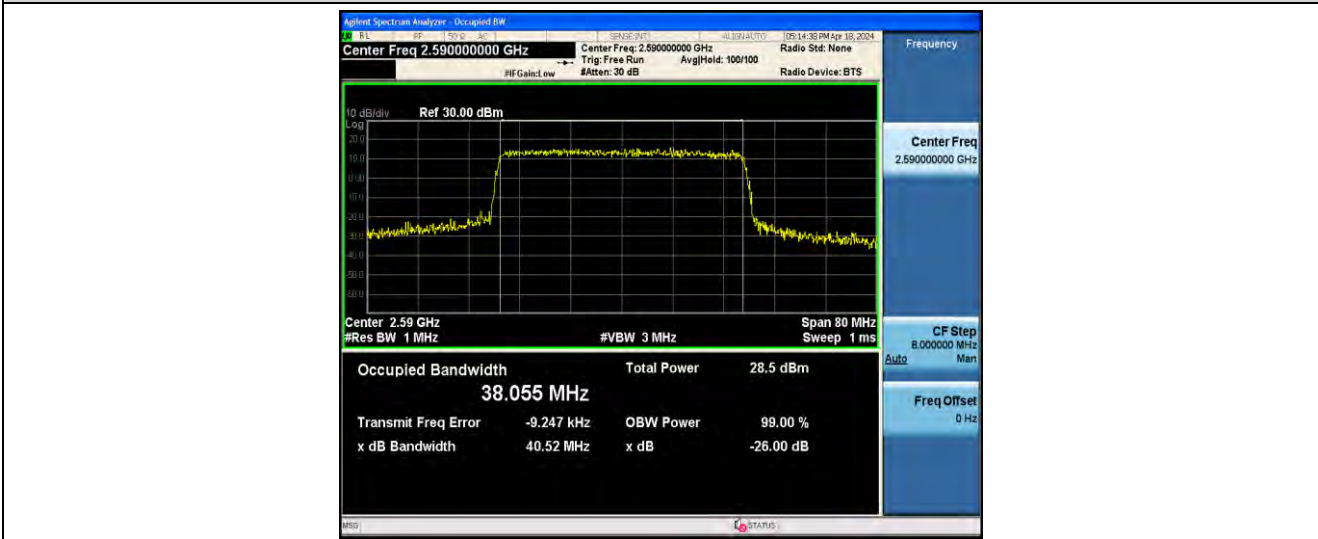


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1-N38-PC3-30-40-L-5-DFT-256QAM-Outer_Full-100@0-ANT41-35.885-38.27-<40-PASS



1-N38-PC3-30-40-L-6-CP-QPSK-Outer_Full-106@0-ANT41-38.055-40.52-<40-PASS



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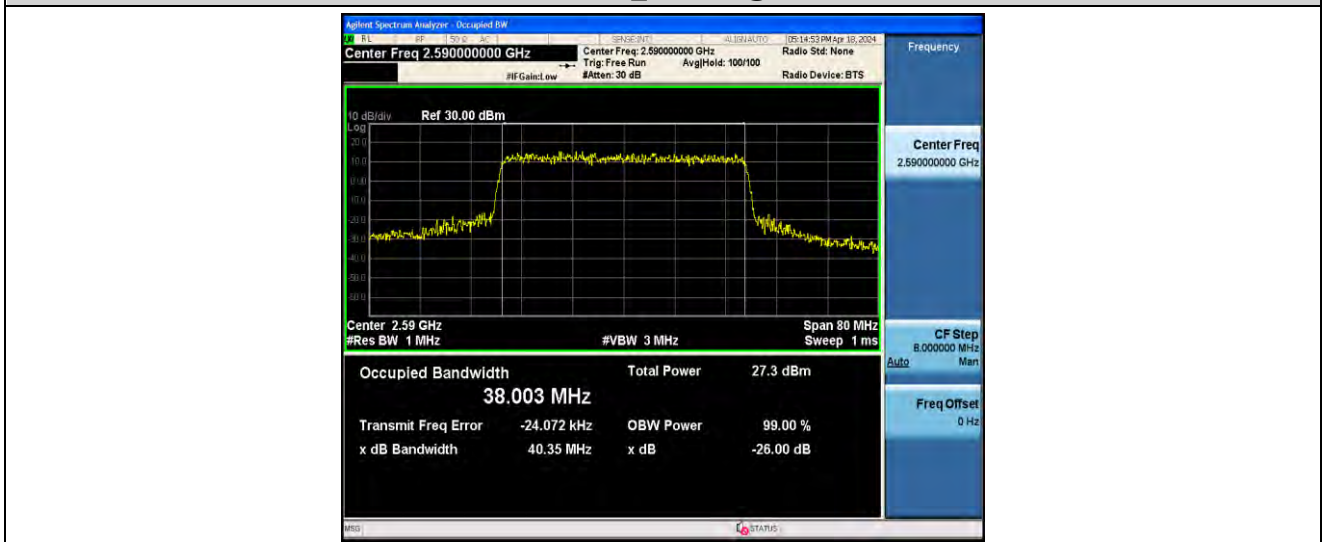


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1-N38-PC3-30-40-L-9-CP-256QAM-Outer_Full-106@0-ANT41-37.998-40.18-<40-PASS



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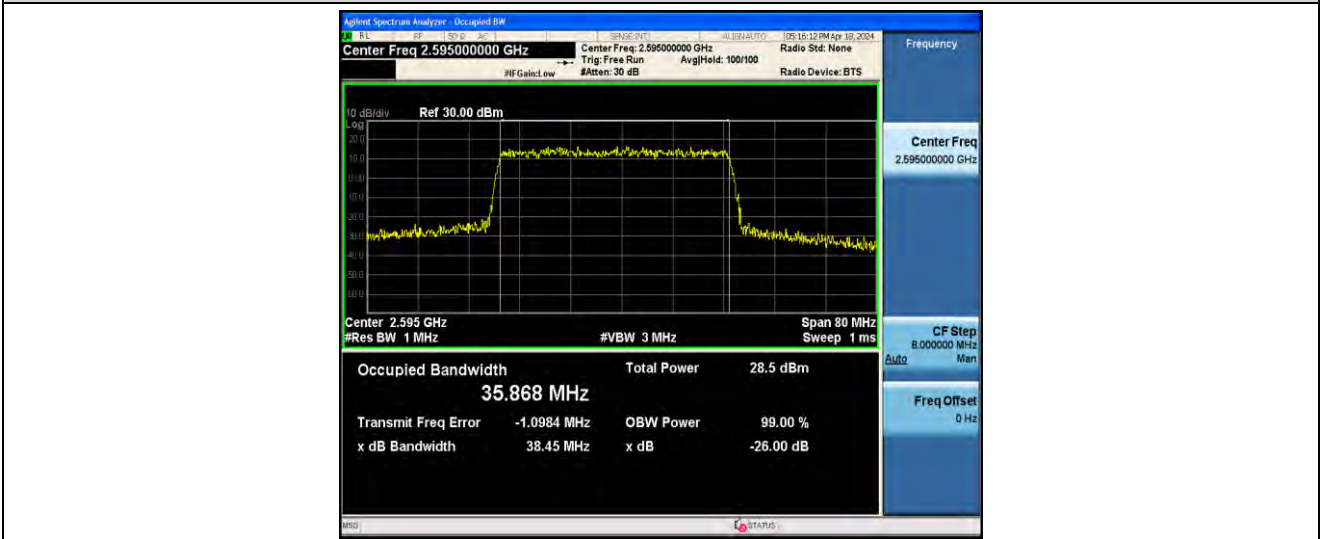


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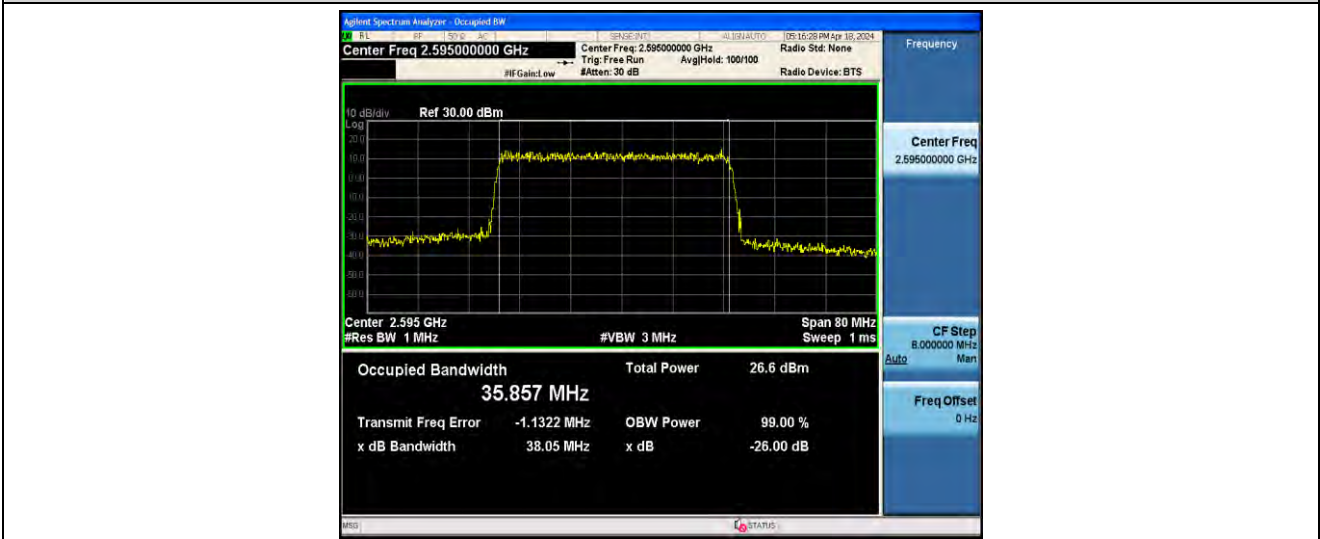


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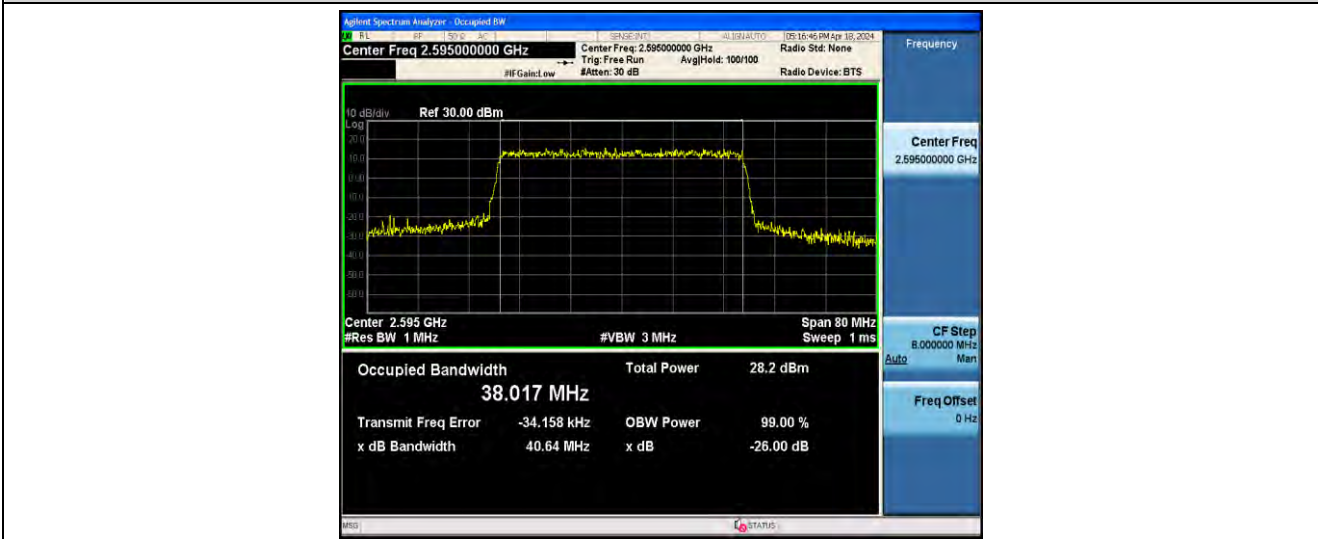


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1-N38-PC3-30-40-M-6-CP-QPSK-Outer_Full-106@0-ANT41-37.989-40.69-<40-PASS



1-N38-PC3-30-40-M-7-CP-16QAM-Outer_Full-106@0-ANT41-38.017-40.64-<40-PASS



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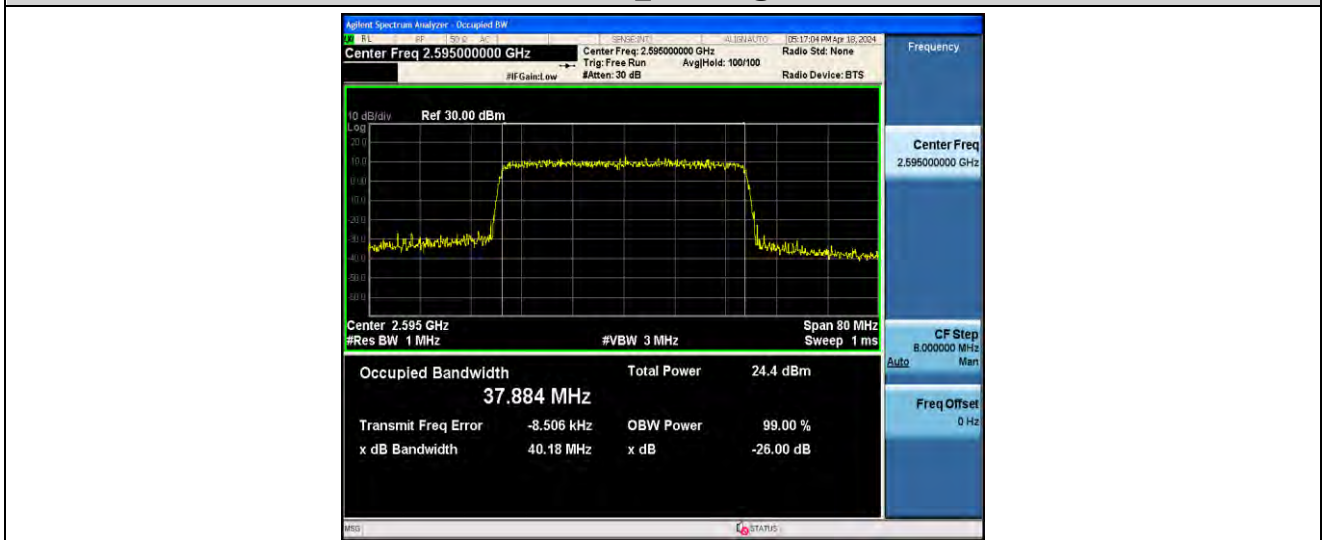


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1-N38-PC3-30-40-M-8-CP-64QAM-Outer_Full-106@0-ANT41-37.957-40.49-≤40-PASS



1-N38-PC3-30-40-M-9-CP-256QAM-Outer_Full-106@0-ANT41-37.884-40.18-≤40-PASS



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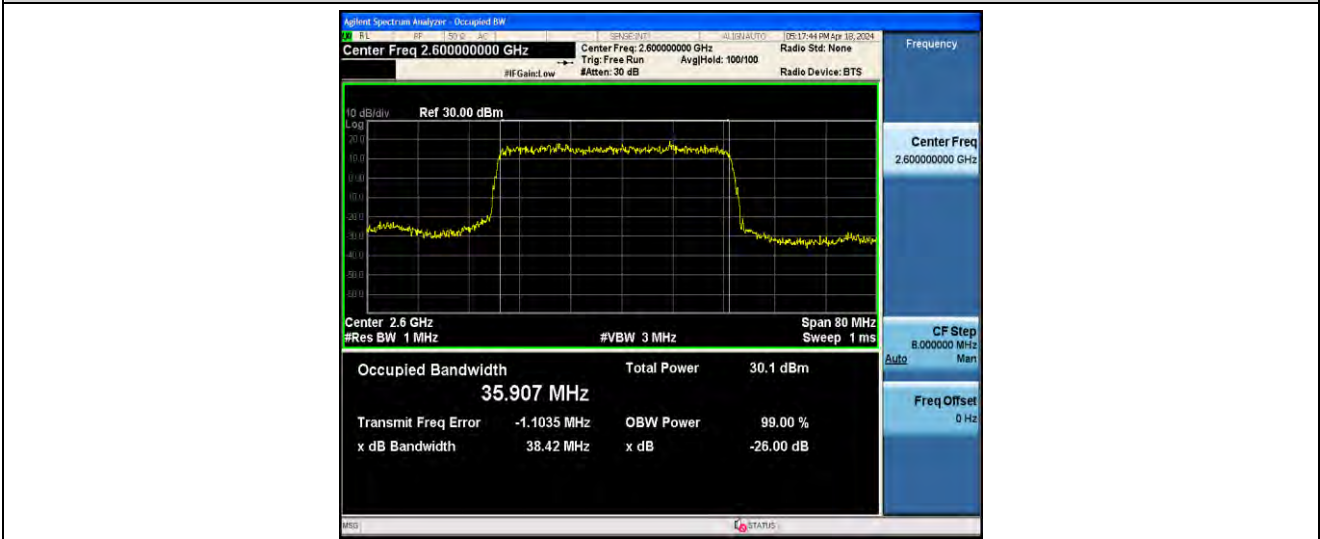


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1-N38-PC3-30-40-H-1-DFT-QPSK-Outer_Full-100@0-ANT41-35.898-38.28-<40-PASS



1-N38-PC3-30-40-H-2-DFT-PI2BPSK-Outer_Full-100@0-ANT41-35.907-38.42-<40-PASS



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1-N38-PC3-30-40-H-3-DFT-16QAM-Outer_Full-100@0-ANT41-35.735-38.27-≤40-PASS



1-N38-PC3-30-40-H-4-DFT-64QAM-Outer_Full-100@0-ANT41-35.914-38.31-≤40-PASS



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1-N38-PC3-30-40-H-5-DFT-256QAM-Outer_Full-100@0-ANT41-35.845-38.23-≤ 40-PASS



1-N38-PC3-30-40-H-6-CP-QPSK-Outer_Full-106@0-ANT41-37.936-40.18-≤ 40-PASS



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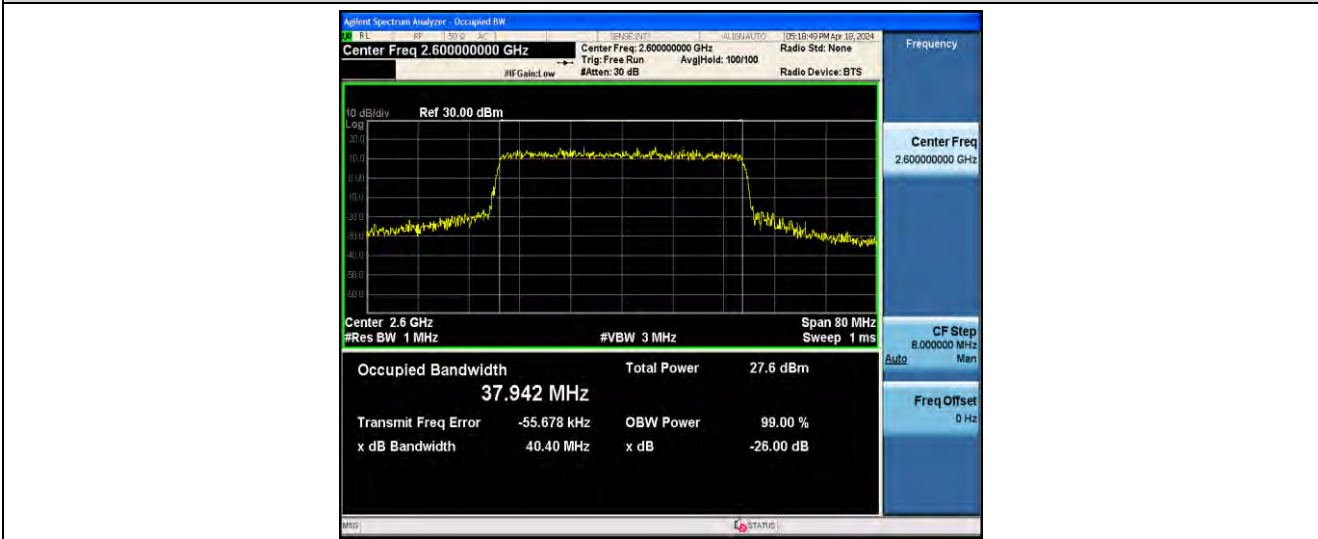


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1-N38-PC3-30-40-H-7-CP-16QAM-Outer_Full-106@0-ANT41-38.031-40.58-≤40-PASS



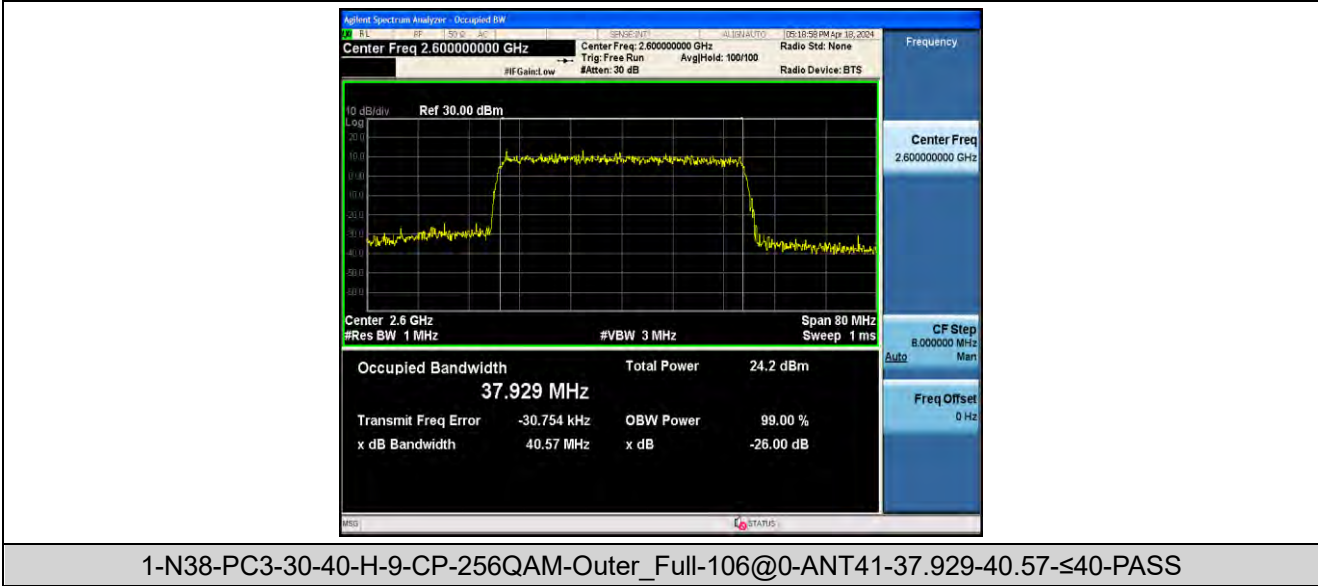
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1-N38-PC3-30-40-H-9-CP-256QAM-Outer_Full-106@0-ANT41-37.929-40.57-≤40-PASS



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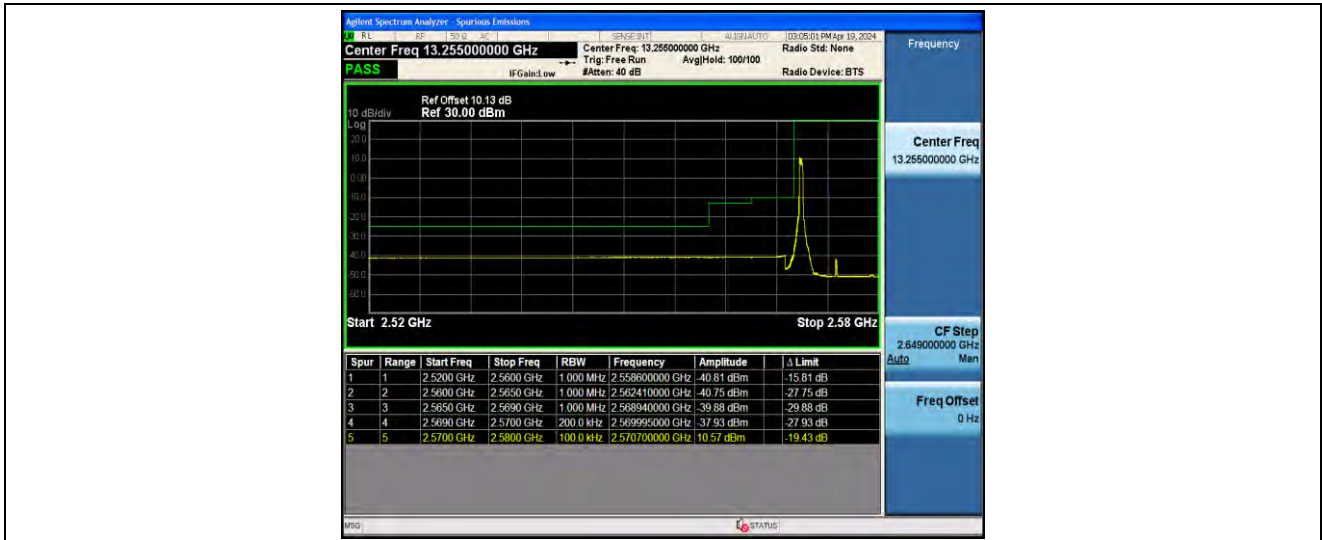


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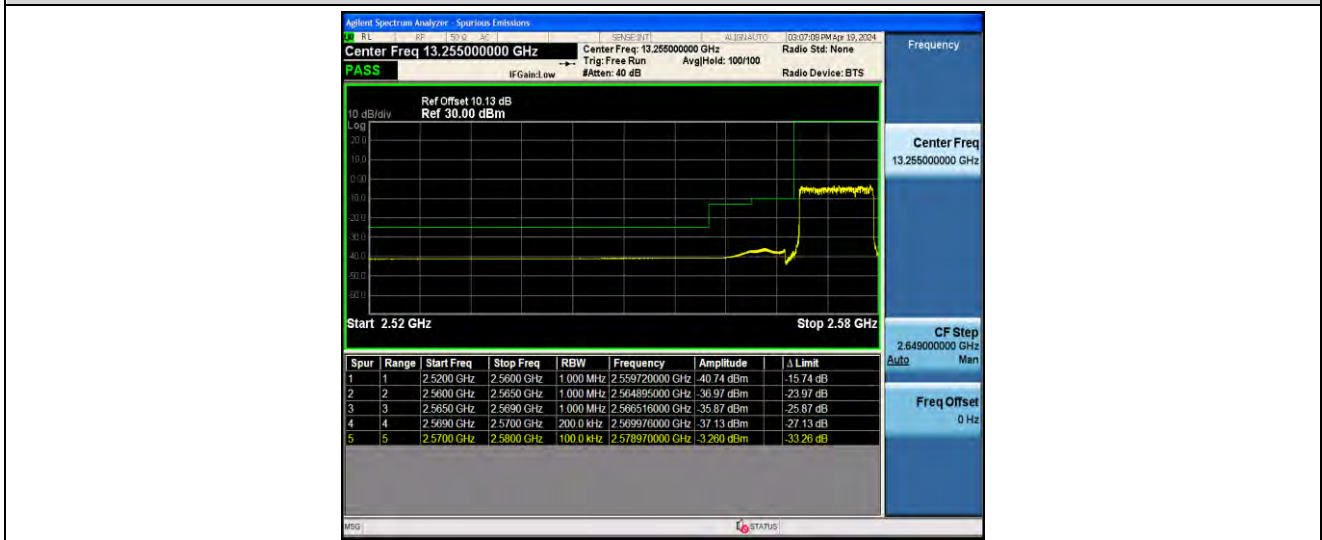
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Band Edge for SA

Test Graphs



1-N38-PC3-30-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-ANT41-2558.60-15.81--40.81-PASS



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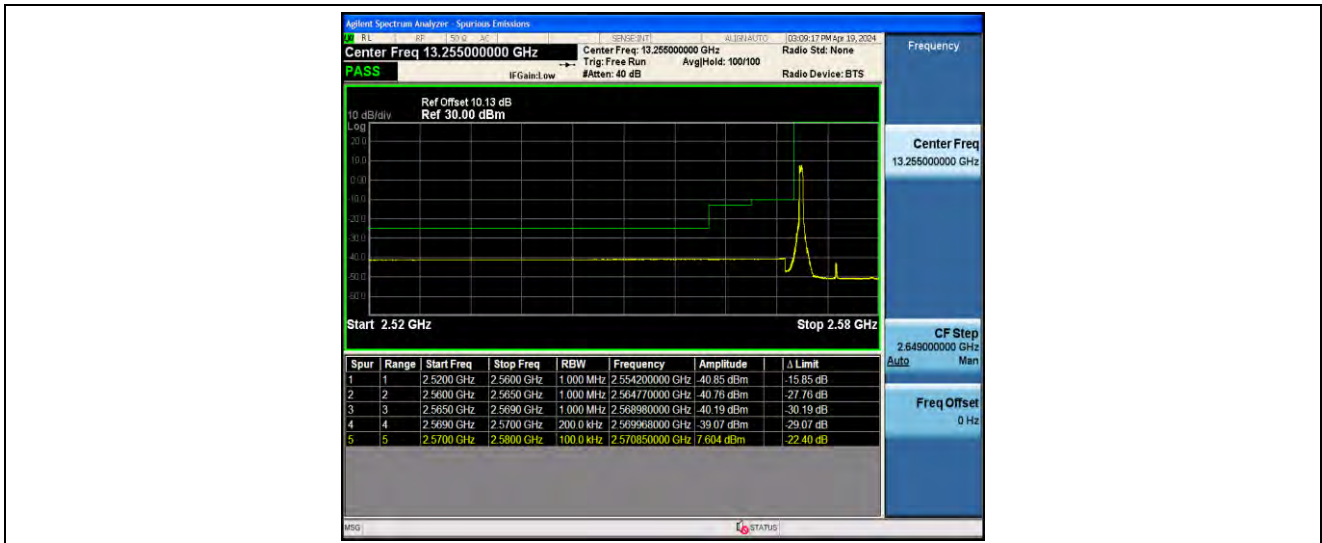


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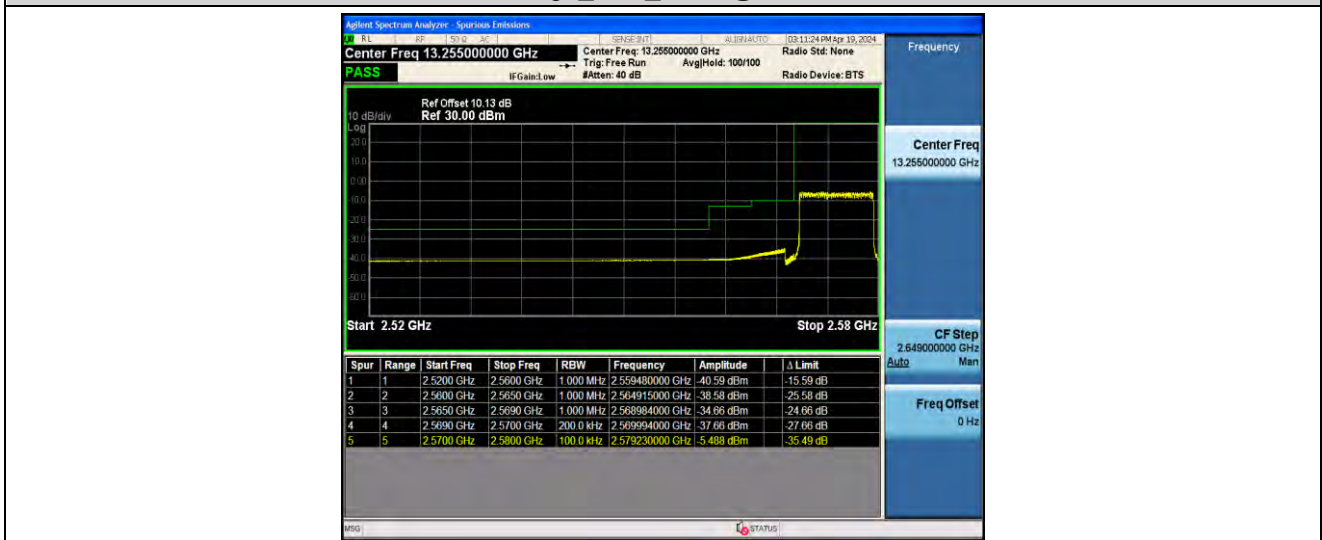


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1-N38-PC3-30-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-ANT41-2554.20-15.85--40.85-PASS



1-N38-PC3-30-10-L-6-CP-QPSK-Outer_Full-24@0-ANT41-2559.48-15.59--40.59-PASS



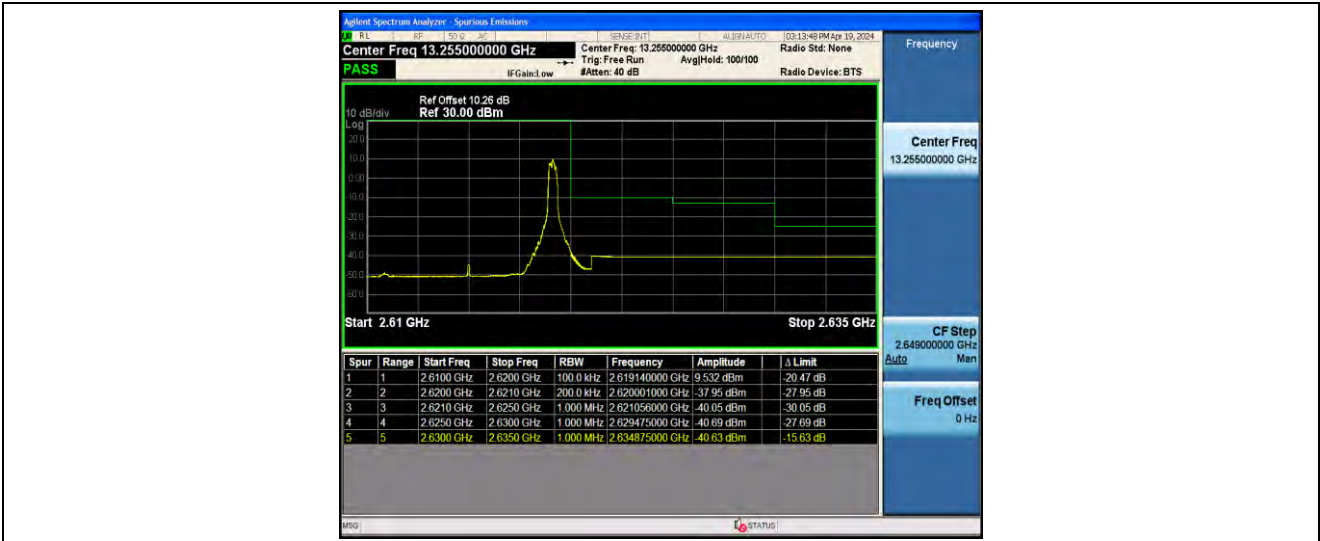
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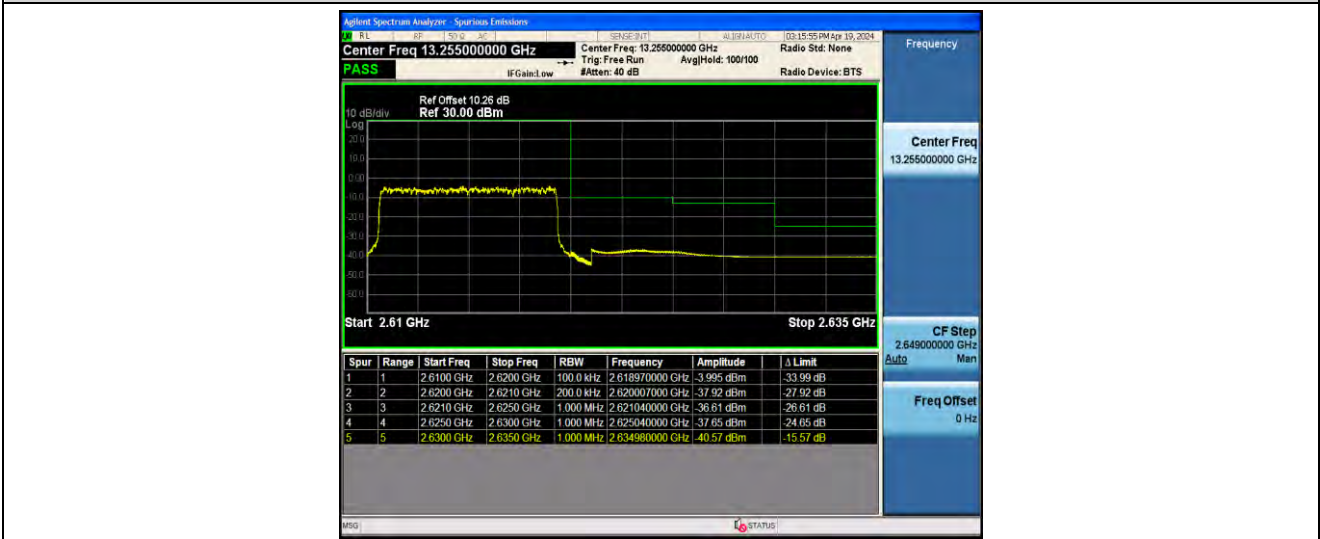


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1-N38-PC3-30-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@23-ANT41-2634.88-15.63--40.63-PASS



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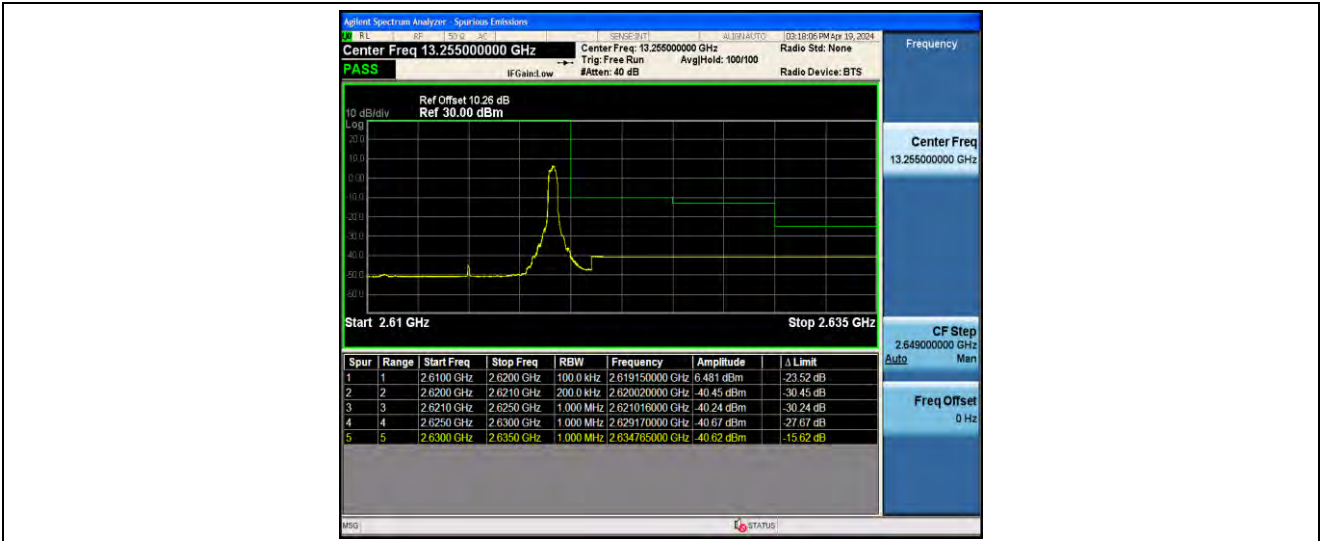
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1-N38-PC3-30-10-H-5-CP-QPSK-Edge_1RB_Right-1@23-ANT41-2634.77-15.62--40.62-PASS



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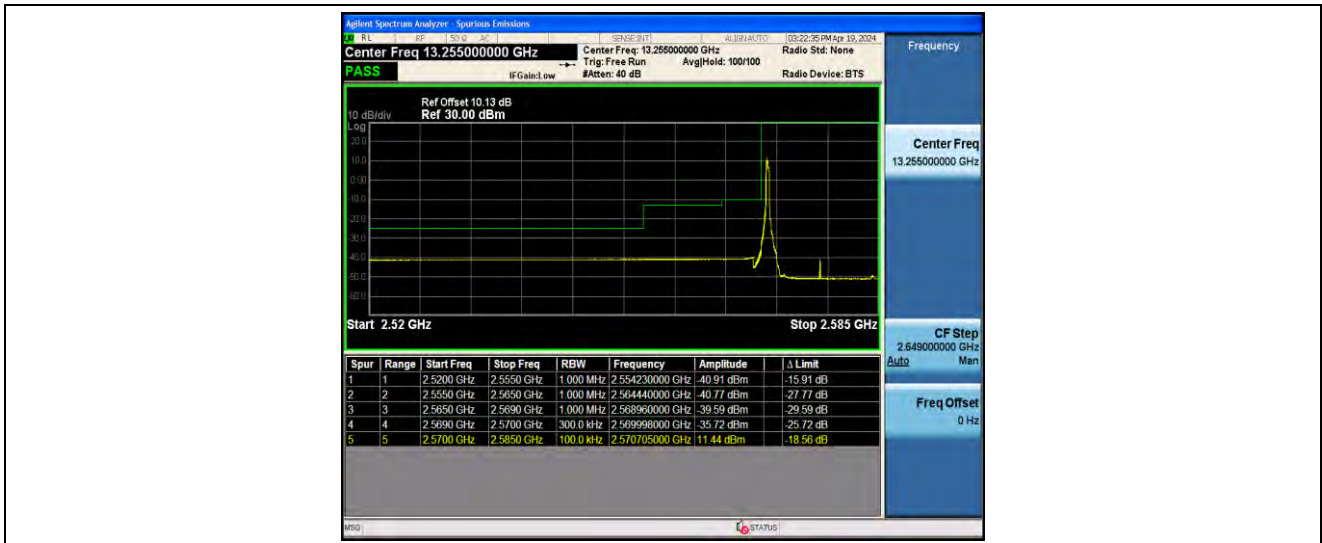
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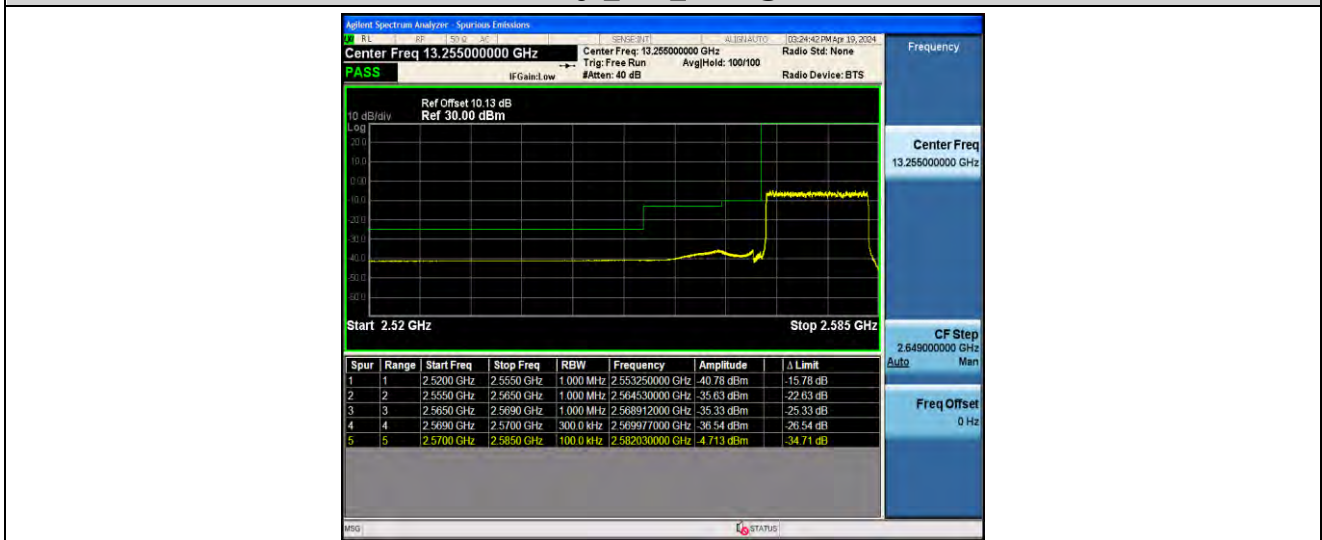


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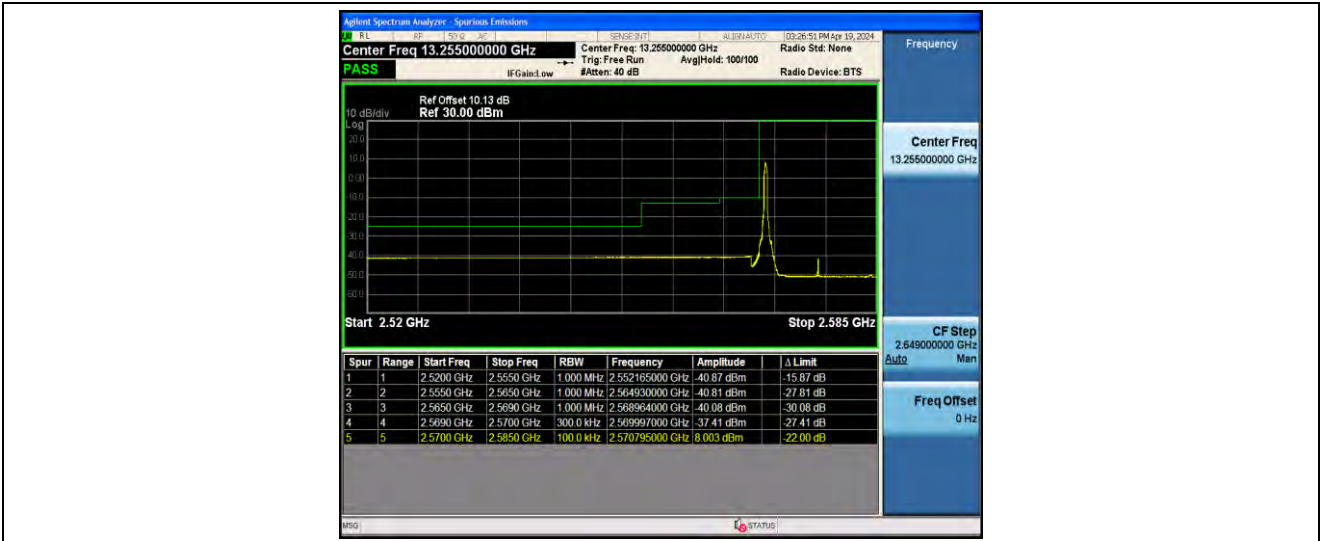


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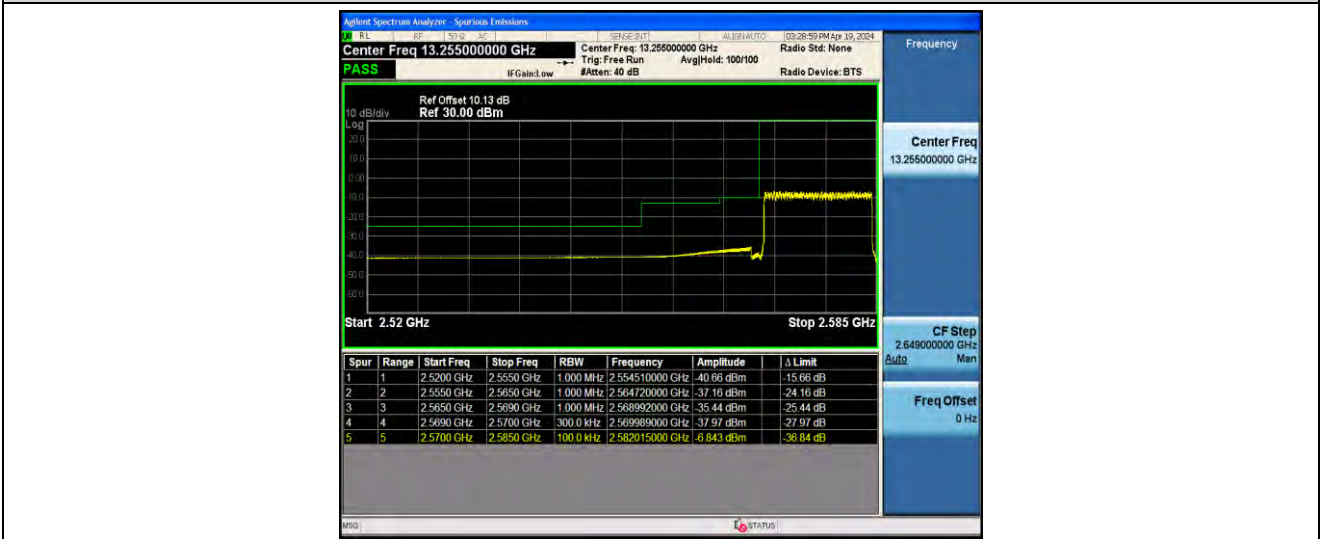


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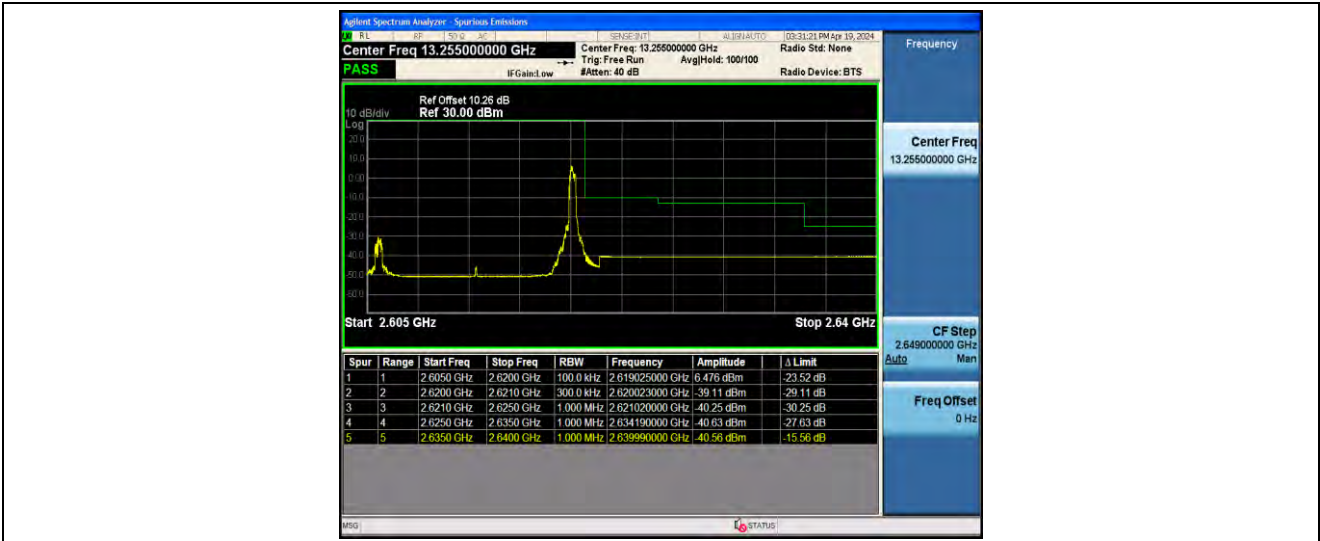
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1-N38-PC3-30-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@37-ANT41-2639.99-15.56--40.56-PASS



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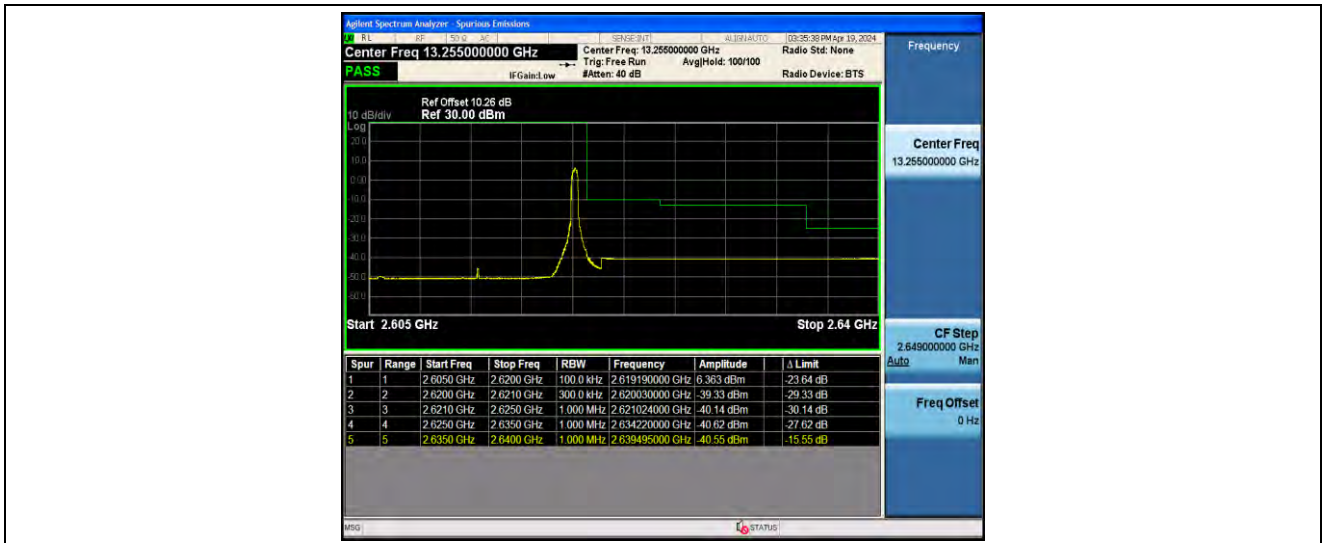


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1-N38-PC3-30-15-H-5-CP-QPSK-Edge_1RB_Right-1@37-ANT41-2639.50-15.55--40.55-PASS



1-N38-PC3-30-15-H-6-CP-QPSK-Outer_Full-38@0-ANT41-2638.19-15.42--40.42-PASS



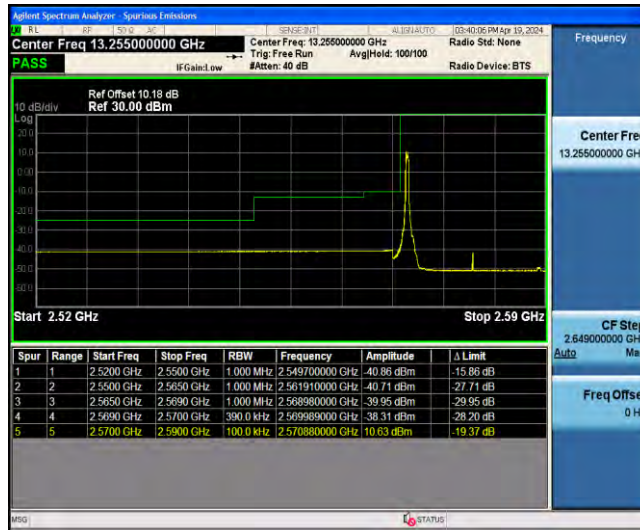
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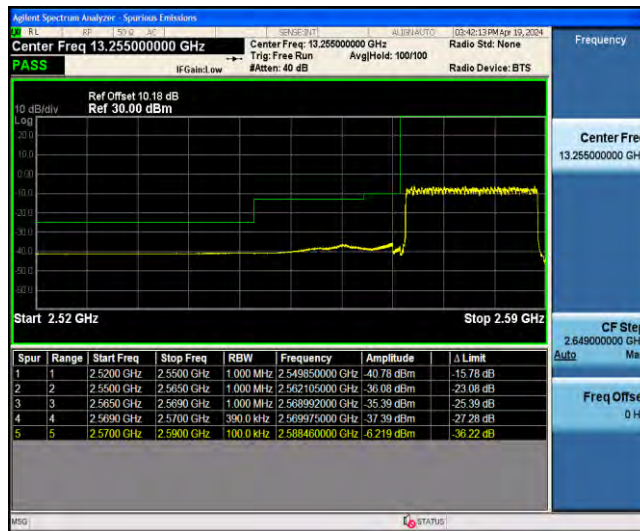


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1-N38-PC3-30-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-ANT41-2549.70-15.86--40.86-PASS



1-N38-PC3-30-20-L-3-DFT-PI2BPSK-Outer_Full-50@0-ANT41-2549.85-15.78--40.78-PASS



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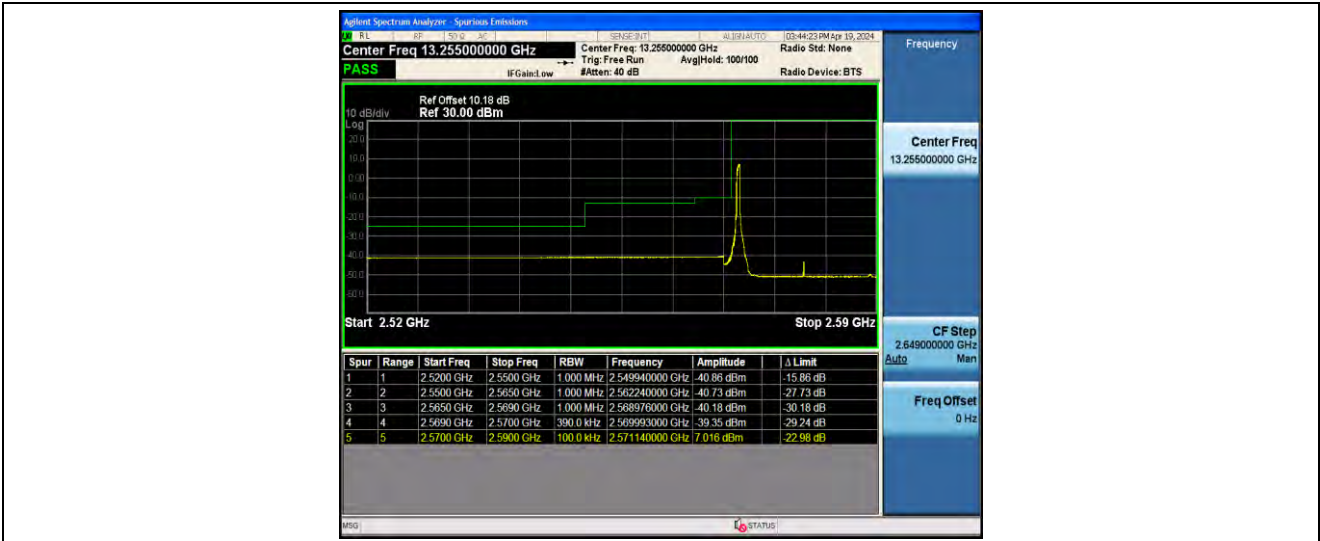
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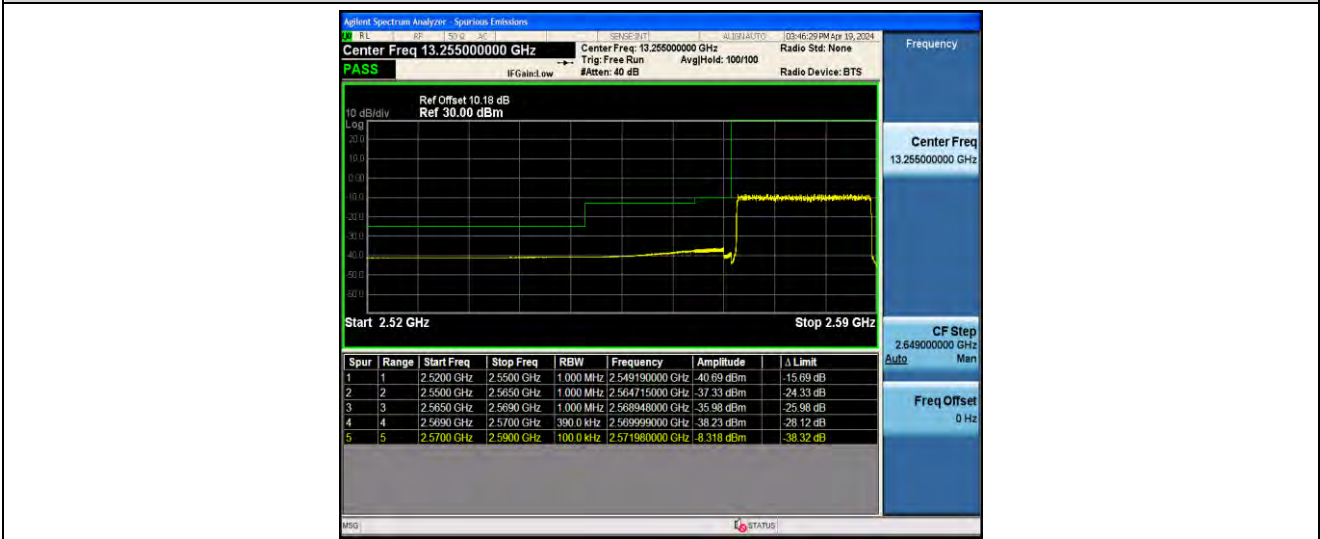


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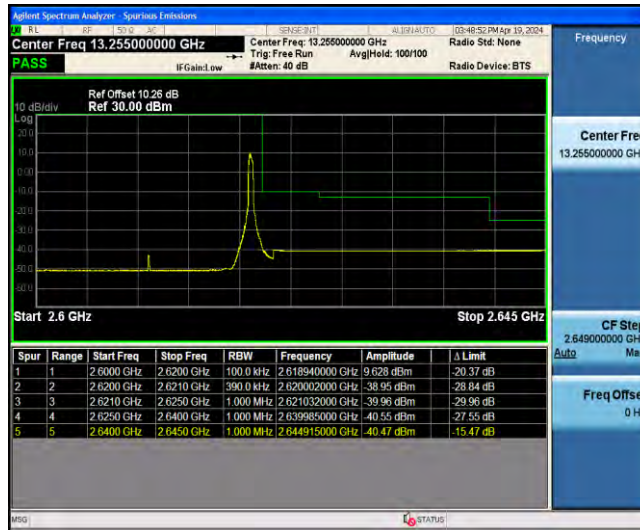
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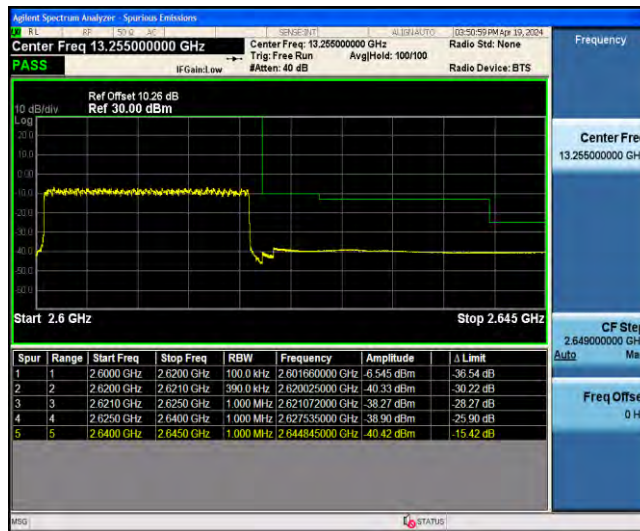


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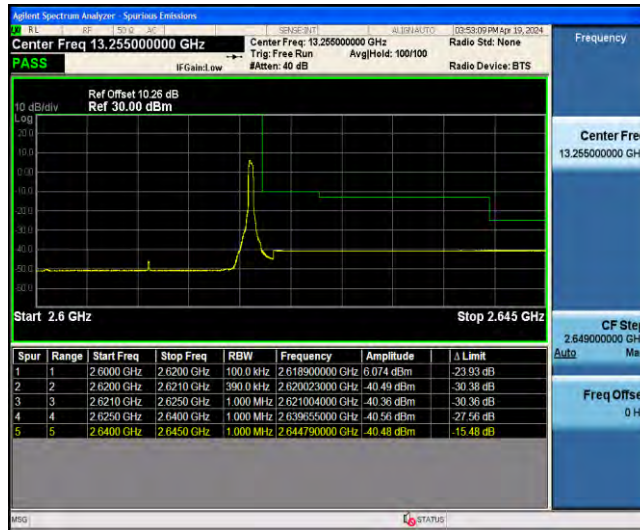
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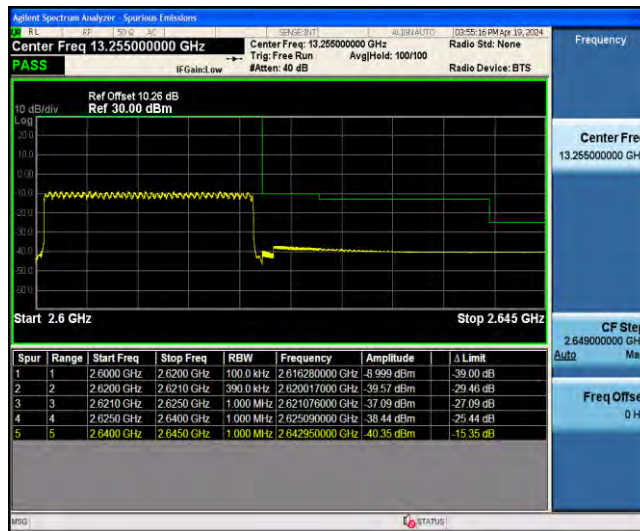


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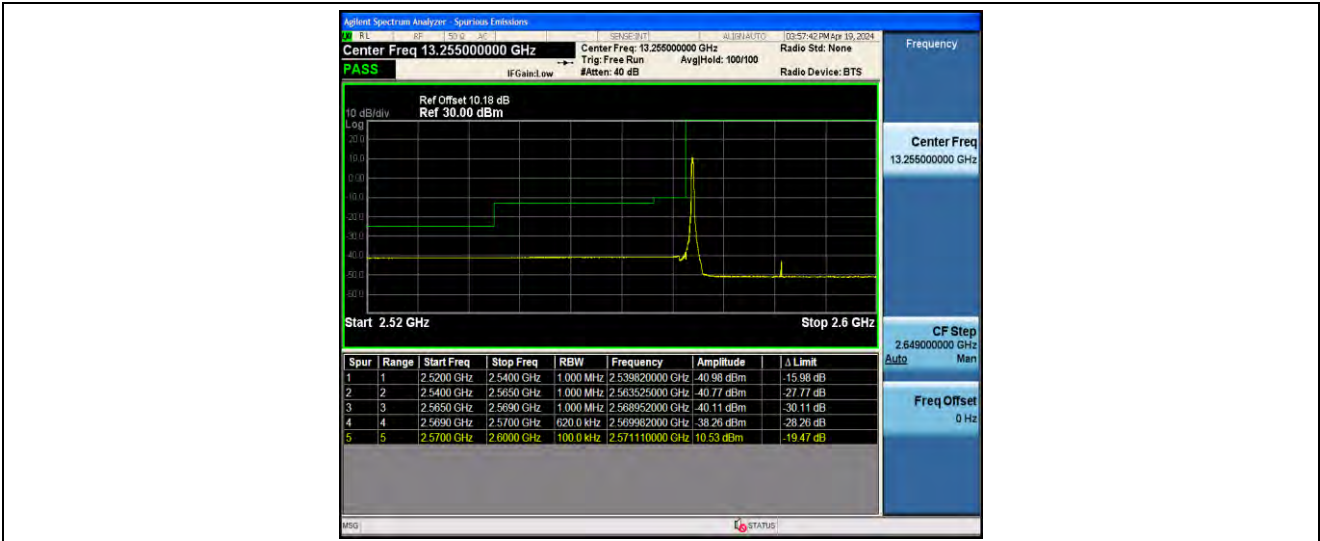
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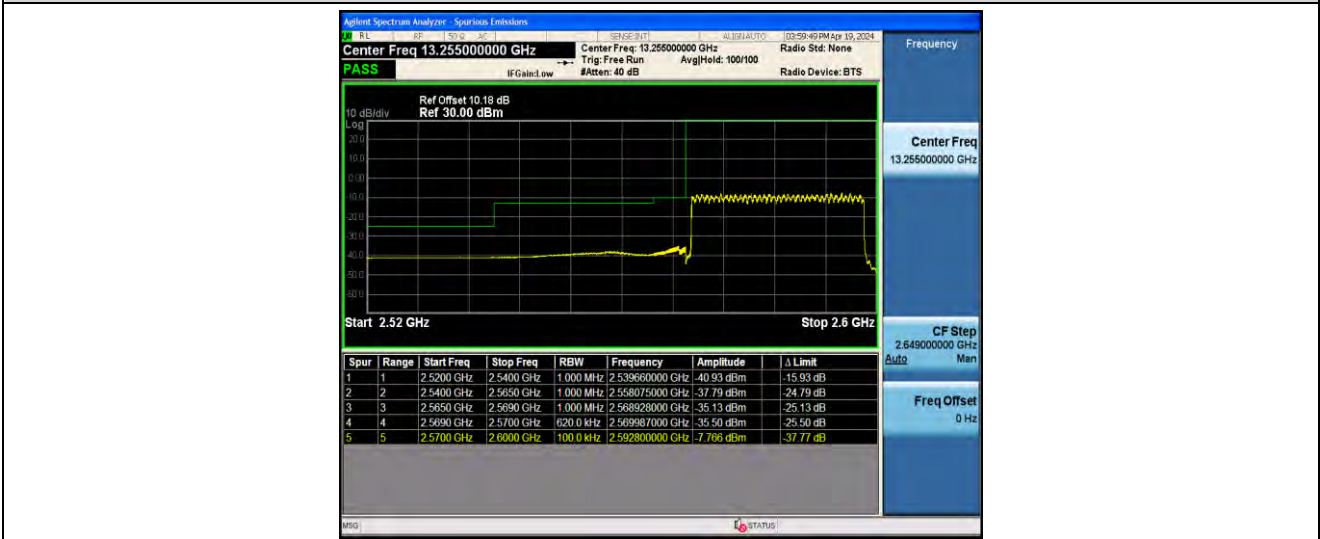


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1-N38-PC3-30-30-L-3-DFT-PI2BPSK-Outer_Full-75@0-ANT41-2539.66-15.93--40.93-PASS



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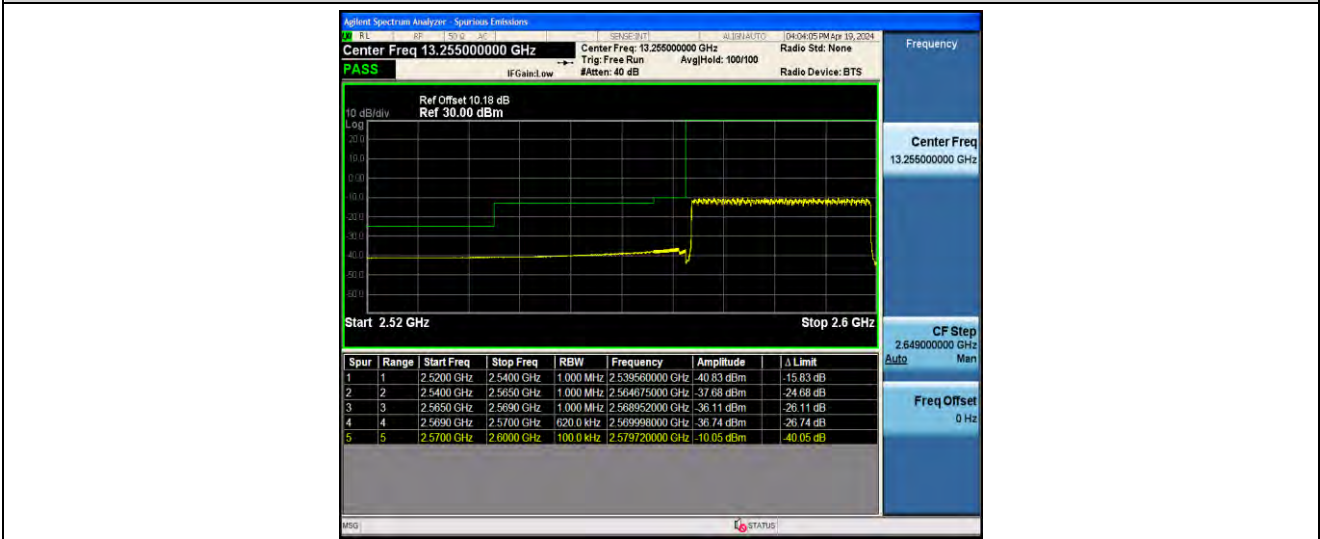


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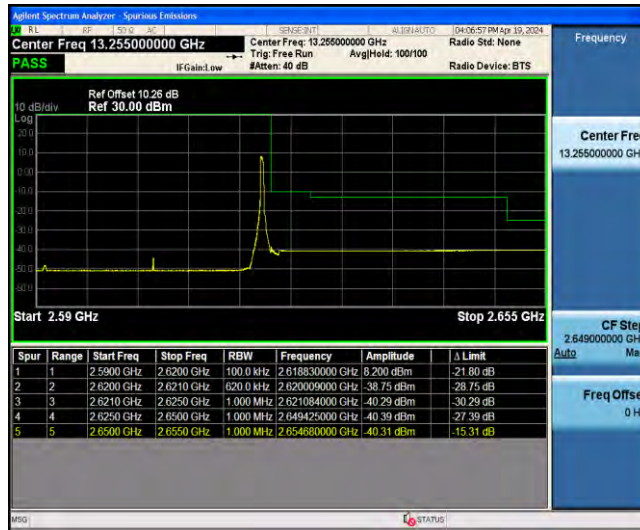
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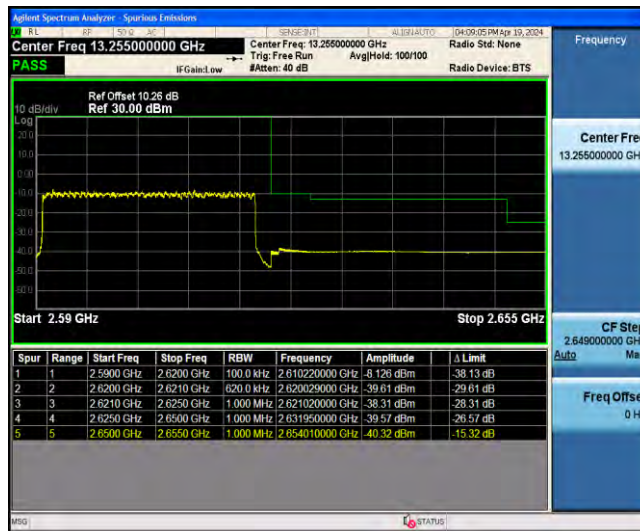


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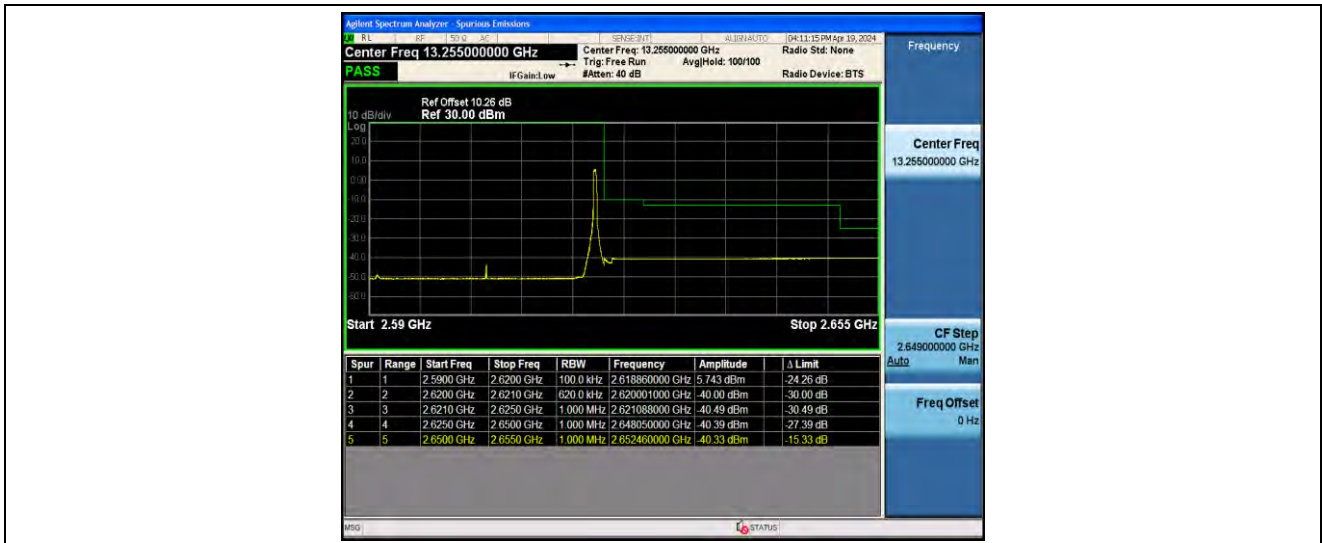
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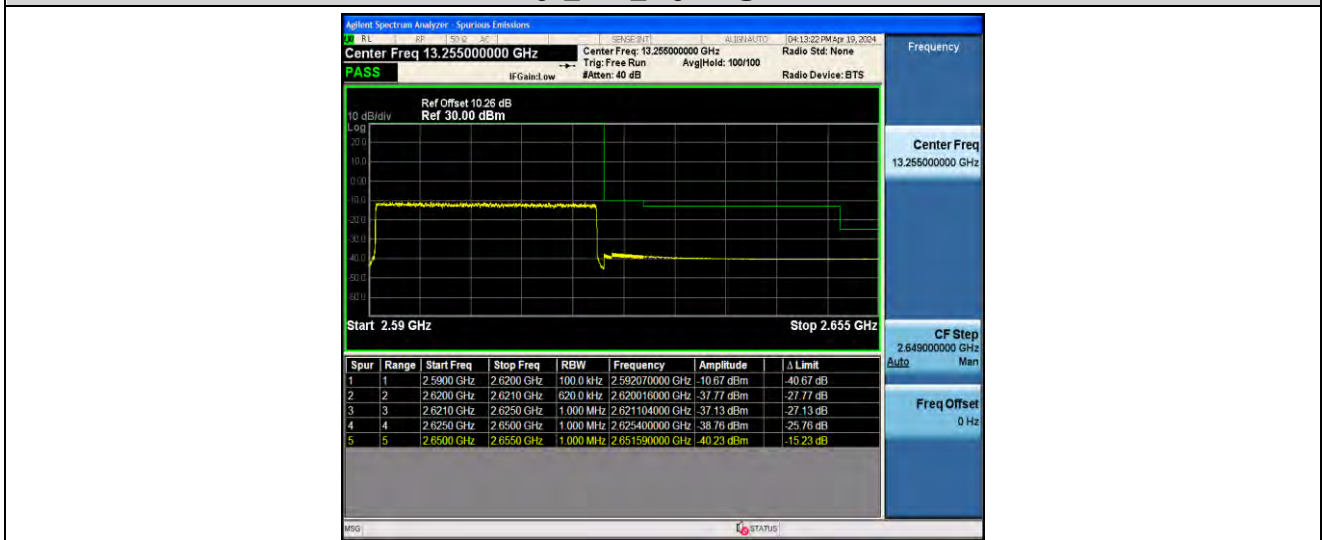


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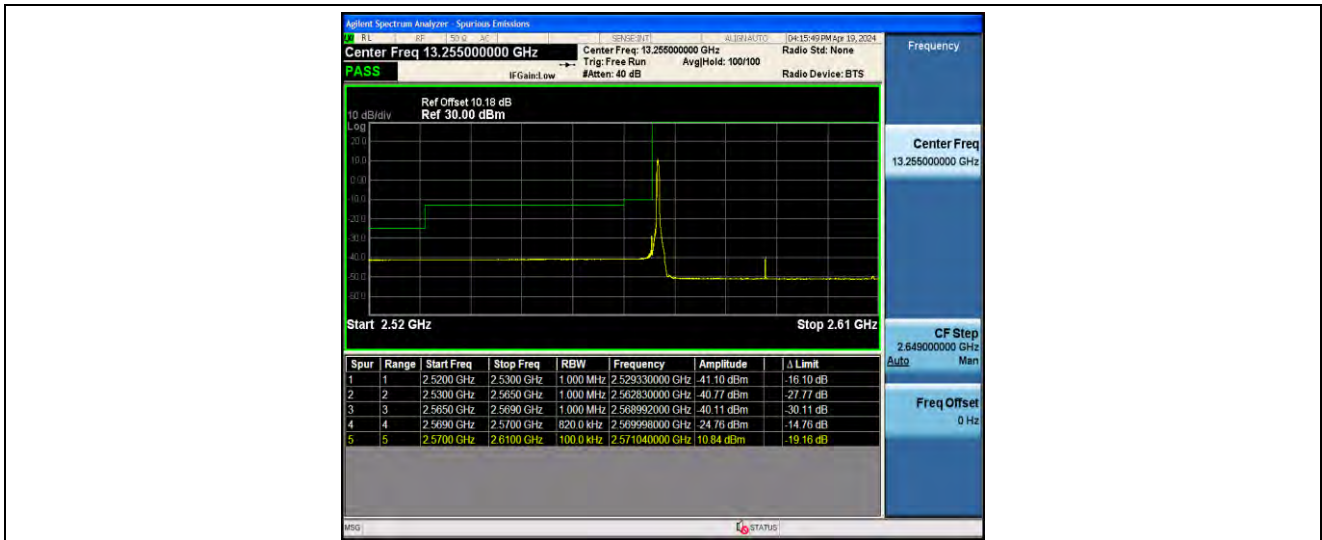
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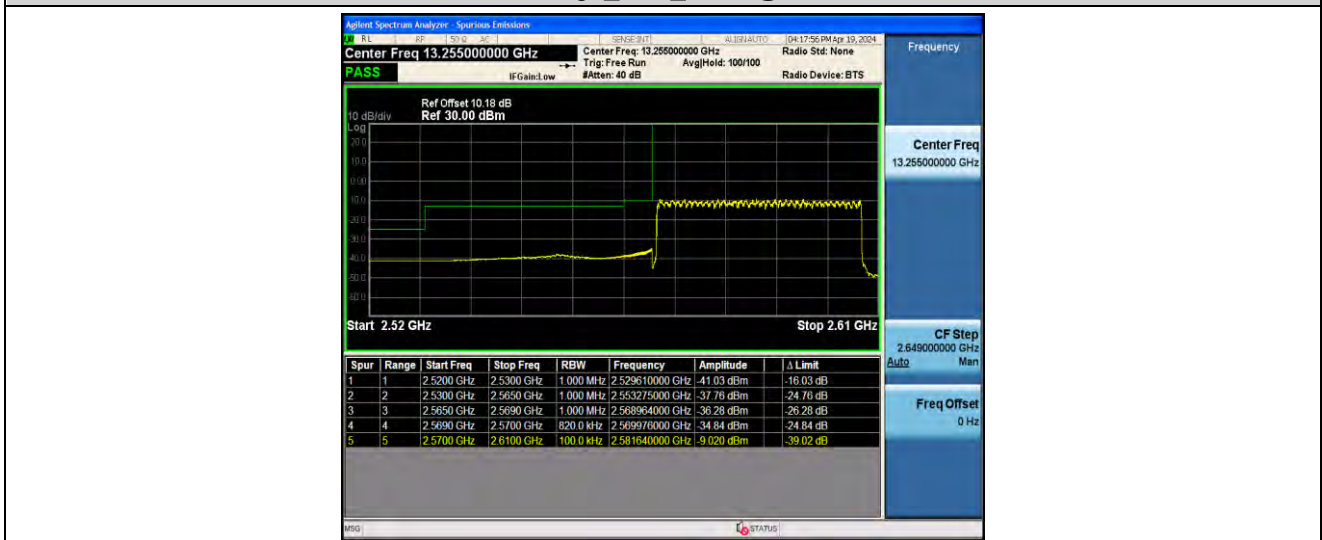


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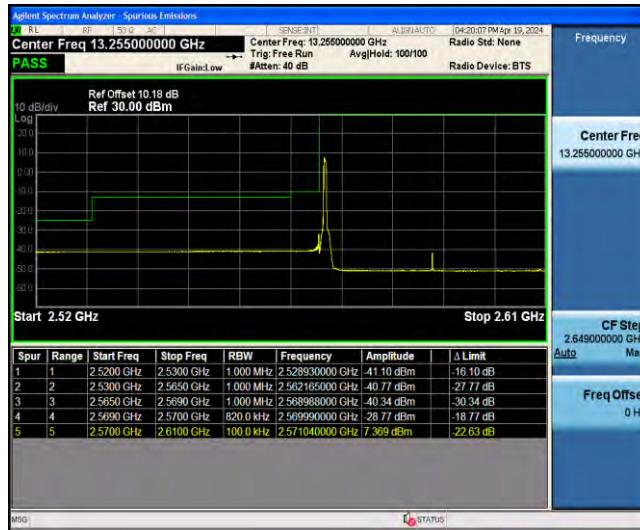
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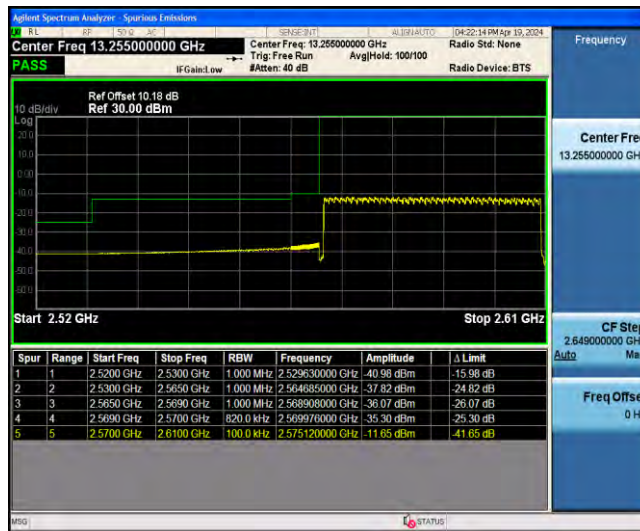


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1-N38-PC3-30-40-L-6-CP-QPSK-Outer_Full-106@0-ANT41-2529.63-15.98--40.98-PASS



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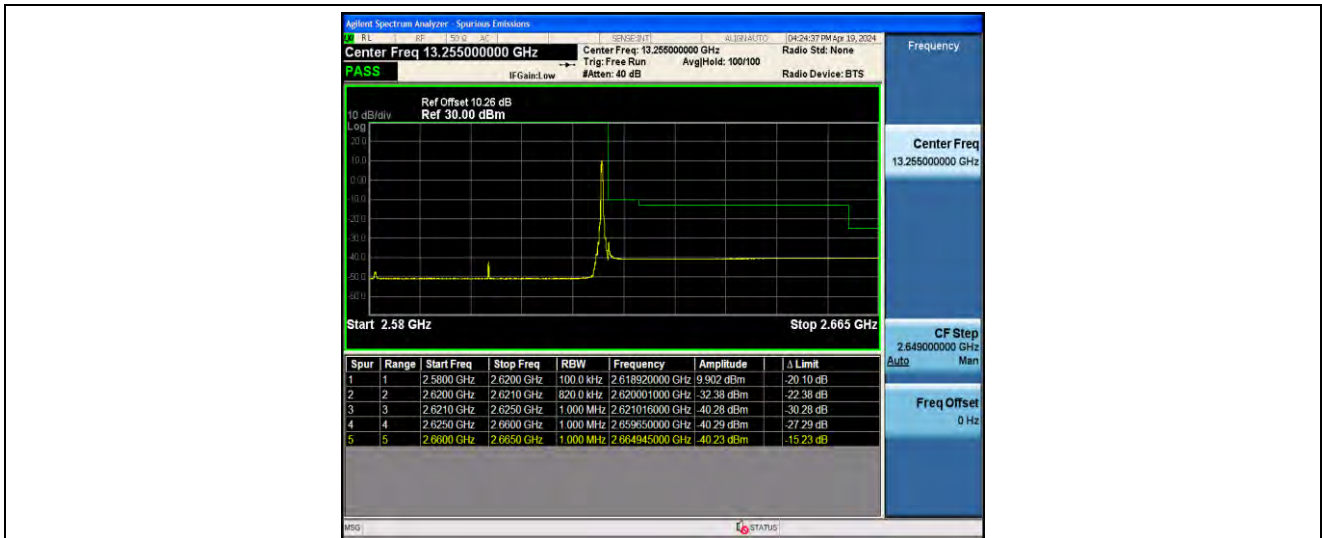
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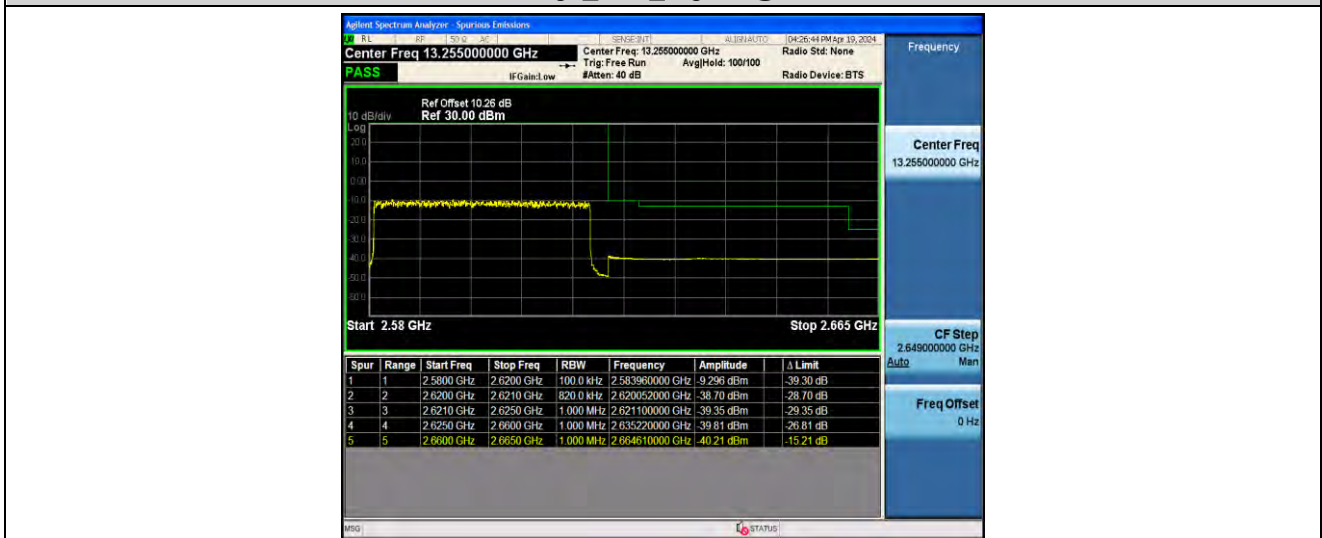


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1-N38-PC3-30-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-ANT41-2664.95-15.23--40.23-PASS



1-N38-PC3-30-40-H-3-DFT-PI2BPSK-Outer_Full-100@0-ANT41-2664.61-15.21--40.21-PASS



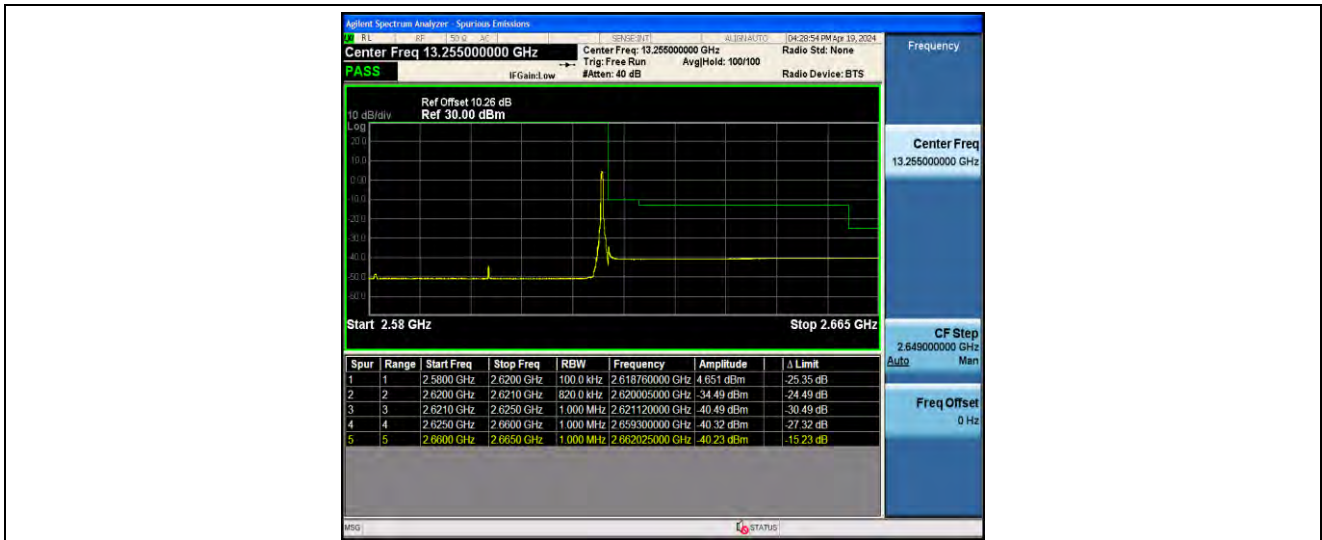
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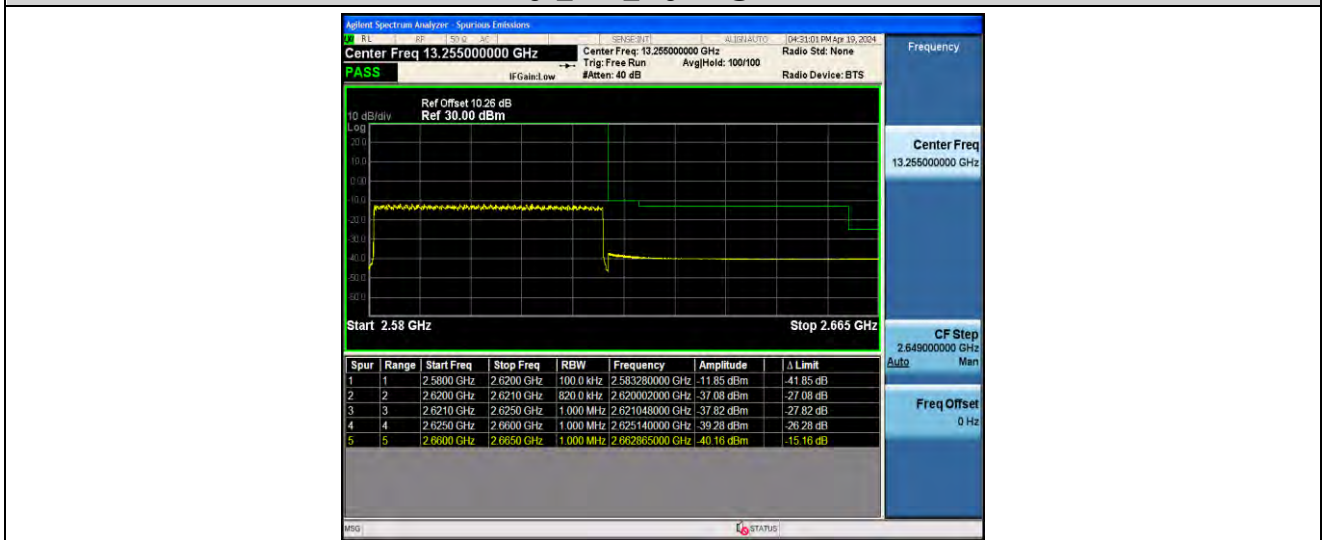


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1-N38-PC3-30-40-H-5-CP-QPSK-Edge_1RB_Right-1@105-ANT41-2662.03-15.23--40.23-PASS



1-N38-PC3-30-40-H-6-CP-QPSK-Outer_Full-106@0-ANT41-2662.87-15.16--40.16-PASS



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Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	StartFreq	StopFreq	RB Config	Result	Limit	Verdict
N38	30	40	DFT-PI2BPSK	L	0.009	0.15	1@1	-64.47	-55	PASS
N38	30	40	DFT-PI2BPSK	L	0.15	30	1@1	-66.61	-45	PASS
N38	30	40	DFT-PI2BPSK	L	30	1000	1@1	-54.01	-35	PASS
N38	30	40	DFT-PI2BPSK	L	1000	3000	1@1	-40.65	-25	PASS
N38	30	40	DFT-PI2BPSK	L	3000	12000	1@1	-45.20	-25	PASS
N38	30	40	DFT-PI2BPSK	L	12000	20000	1@1	-42.36	-25	PASS
N38	30	40	DFT-PI2BPSK	M	0.009	0.15	1@1	-63.59	-55	PASS
N38	30	40	DFT-PI2BPSK	M	0.15	30	1@1	-64.19	-45	PASS
N38	30	40	DFT-PI2BPSK	M	30	1000	1@1	-54.25	-35	PASS
N38	30	40	DFT-PI2BPSK	M	1000	3000	1@1	-40.64	-25	PASS
N38	30	40	DFT-PI2BPSK	M	3000	12000	1@1	-45.03	-25	PASS
N38	30	40	DFT-PI2BPSK	M	12000	20000	1@1	-42.35	-25	PASS
N38	30	40	DFT-PI2BPSK	H	0.009	0.15	1@1	-63.16	-55	PASS
N38	30	40	DFT-PI2BPSK	H	0.15	30	1@1	-59.51	-45	PASS
N38	30	40	DFT-PI2BPSK	H	30	1000	1@1	-54.40	-35	PASS
N38	30	40	DFT-PI2BPSK	H	1000	3000	1@1	-40.72	-25	PASS
N38	30	40	DFT-PI2BPSK	H	3000	12000	1@1	-45.31	-25	PASS
N38	30	40	DFT-PI2BPSK	H	12000	20000	1@1	-42.28	-25	PASS



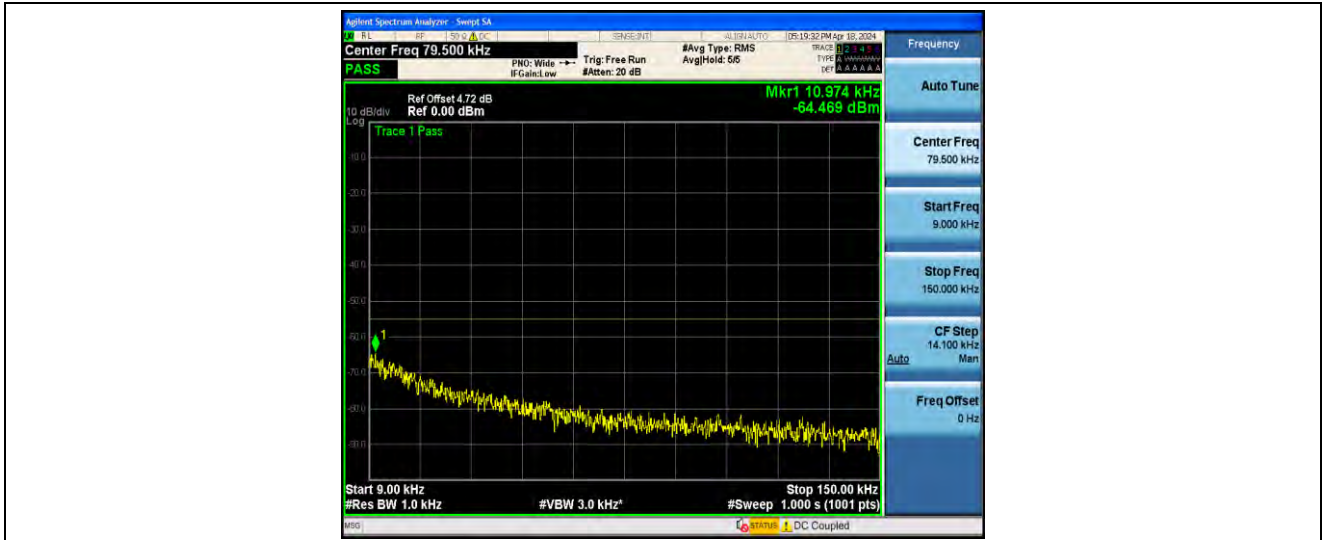
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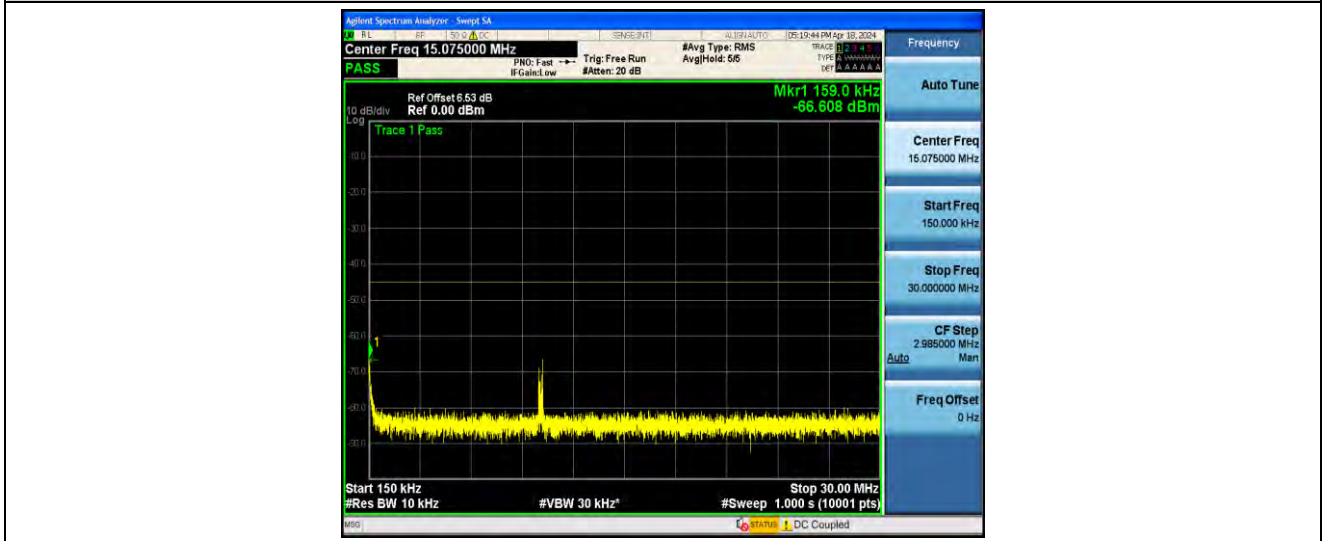
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Test Graphs



1-N38-PC3-30-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-ANT41-0.01--64.47--55-PAS
 S



1-N38-PC3-30-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-ANT41-0.16--66.61--45-PASS



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1-N38-PC3-30-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-ANT41-889.91--54.01--35-PAS
 S



1-N38-PC3-30-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-ANT41-2683.80--40.65--25-P
 ASS



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1-N38-PC3-30-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-ANT41-5833.20--45.20--25-PASS



1-N38-PC3-30-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-ANT41-18721.60--42.36--25-5-PASS



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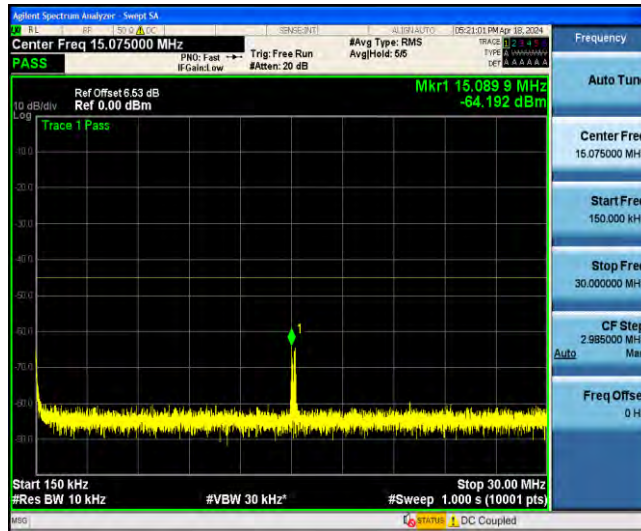


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1-N38-PC3-30-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-ANT41-0.01--63.59--55-PAS
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1-N38-PC3-30-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-ANT41-15.09--64.19--45-PASS



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1-N38-PC3-30-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-ANT41-2670.40--40.64--25-PASS



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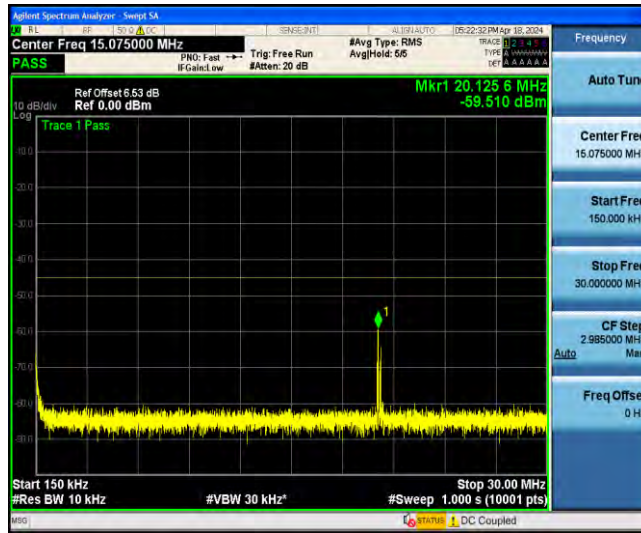


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1-N38-PC3-30-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-ANT41-5880.90--45.31--25-PASS



1-N38-PC3-30-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-ANT41-18722.80--42.28--25-PASS



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Field Strength of Spurious Radiation

Test Band = n38 ANT13_ TM1

Test Channel = low

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5144.0000	44.34	31.75	-47.00	-66.17	-25.00	41.17	Horizontal
2	7716.0000	42.40	36.31	-44.07	-60.62	-25.00	35.62	Horizontal
3	10288.0000	37.81	38.75	-40.30	-59.00	-25.00	34.00	Horizontal
4	12860.0000	36.00	39.71	-38.51	-58.06	-25.00	33.06	Horizontal
5	15432.0000	36.05	40.13	-37.00	-56.08	-25.00	31.08	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5144.0000	44.09	31.75	-47.00	-66.42	-25.00	41.42	Vertical
2	7716.0000	42.88	36.31	-44.07	-60.14	-25.00	35.14	Vertical
3	10288.0000	38.13	38.75	-40.30	-58.68	-25.00	33.68	Vertical
4	12860.0000	36.26	39.71	-38.51	-57.80	-25.00	32.80	Vertical
5	15432.0000	35.73	40.13	-37.00	-56.40	-25.00	31.40	Vertical



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Test Band = n38 ANT13_ TM1
Test Channel = mid

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5154.0000	44.42	31.77	-46.99	-66.06	-25.00	41.06	Horizontal
2	7731.0000	42.57	36.31	-44.10	-60.48	-25.00	35.48	Horizontal
3	10308.0000	37.28	38.77	-40.20	-59.41	-25.00	34.41	Horizontal
4	12885.0000	35.91	39.71	-38.54	-58.18	-25.00	33.18	Horizontal
5	15462.0000	35.95	40.03	-37.41	-56.69	-25.00	31.69	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5154.0000	43.96	31.77	-46.99	-66.52	-25.00	41.52	Vertical
2	7731.0000	42.26	36.31	-44.10	-60.79	-25.00	35.79	Vertical
3	10308.0000	37.66	38.77	-40.20	-59.03	-25.00	34.03	Vertical
4	12885.0000	35.66	39.71	-38.54	-58.43	-25.00	33.43	Vertical
5	15462.0000	35.57	40.03	-37.41	-57.07	-25.00	32.07	Vertical



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Test Band = n38 ANT13_ TM1
Test Channel = high

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5164.0000	44.22	31.79	-46.97	-66.22	-25.00	41.22	Horizontal
2	7746.0000	42.83	36.30	-44.14	-60.27	-25.00	35.27	Horizontal
3	10328.0000	37.83	38.79	-40.26	-58.90	-25.00	33.90	Horizontal
4	12910.0000	36.22	39.71	-38.56	-57.89	-25.00	32.89	Horizontal
5	15492.0000	35.59	39.93	-37.82	-57.56	-25.00	32.56	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5164.0000	43.78	31.79	-46.97	-66.66	-25.00	41.66	Vertical
2	7746.0000	42.58	36.30	-44.14	-60.52	-25.00	35.52	Vertical
3	10328.0000	37.31	38.79	-40.26	-59.42	-25.00	34.42	Vertical
4	12910.0000	35.88	39.71	-38.56	-58.23	-25.00	33.23	Vertical
5	15492.0000	35.75	39.93	-37.82	-57.40	-25.00	32.40	Vertical



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Test Band = DC_4A_n38A_TM1
Test Channel = low

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3660.0264	45.81	28.96	-47.47	-67.96	-25.00	42.96	Horizontal
2	5144.0000	44.27	31.75	-47.00	-66.24	-25.00	41.24	Horizontal
3	7716.0000	42.16	36.31	-44.07	-60.86	-25.00	35.86	Horizontal
4	10288.0000	38.20	38.75	-40.30	-58.61	-25.00	33.61	Horizontal
5	12860.0000	35.56	39.71	-38.51	-58.50	-25.00	33.50	Horizontal
6	15432.0000	35.53	40.13	-37.00	-56.60	-25.00	31.60	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3532.8213	45.45	28.75	-47.09	-68.15	-25.00	43.15	Vertical
2	5144.0000	44.17	31.75	-47.00	-66.34	-25.00	41.34	Vertical
3	7716.0000	42.20	36.31	-44.07	-60.82	-25.00	35.82	Vertical
4	10288.0000	37.83	38.75	-40.30	-58.98	-25.00	33.98	Vertical
5	12860.0000	35.40	39.71	-38.51	-58.66	-25.00	33.66	Vertical
6	15432.0000	35.62	40.13	-37.00	-56.51	-25.00	31.51	Vertical



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Test Band = DC_4A_n38A_TM1
Test Channel = mid

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3516.0206	45.47	28.73	-47.00	-68.06	-25.00	43.06	Horizontal
2	5154.0000	44.11	31.77	-46.99	-66.37	-25.00	41.37	Horizontal
3	7731.0000	42.39	36.31	-44.10	-60.66	-25.00	35.66	Horizontal
4	10308.0000	37.67	38.77	-40.20	-59.02	-25.00	34.02	Horizontal
5	12885.0000	35.75	39.71	-38.54	-58.34	-25.00	33.34	Horizontal
6	15462.0000	35.53	40.03	-37.41	-57.11	-25.00	32.11	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3574.823	45.27	28.82	-47.31	-68.48	-25.00	43.48	Vertical
2	5154.0000	44.01	31.77	-46.99	-66.47	-25.00	41.47	Vertical
3	7731.0000	42.15	36.31	-44.10	-60.90	-25.00	35.90	Vertical
4	10308.0000	37.64	38.77	-40.20	-59.05	-25.00	34.05	Vertical
5	12885.0000	35.69	39.71	-38.54	-58.40	-25.00	33.40	Vertical
6	15462.0000	35.92	40.03	-37.41	-56.72	-25.00	31.72	Vertical



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Test Band = DC_4A_n38A_TM1
Test Channel = high

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3672.6269	45.42	28.98	-47.47	-68.33	-25.00	43.33	Horizontal
2	5164.0000	44.53	31.79	-46.97	-65.91	-25.00	40.91	Horizontal
3	7746.0000	42.29	36.30	-44.14	-60.81	-25.00	35.81	Horizontal
4	10328.0000	38.30	38.79	-40.26	-58.43	-25.00	33.43	Horizontal
5	12910.0000	36.21	39.71	-38.56	-57.90	-25.00	32.90	Horizontal
6	15492.0000	35.71	39.93	-37.82	-57.44	-25.00	32.44	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3684.6274	45.64	29.00	-47.48	-68.10	-25.00	43.10	Vertical
2	5164.0000	44.34	31.79	-46.97	-66.10	-25.00	41.10	Vertical
3	7746.0000	42.44	36.30	-44.14	-60.66	-25.00	35.66	Vertical
4	10328.0000	38.44	38.79	-40.26	-58.29	-25.00	33.29	Vertical
5	12910.0000	36.07	39.71	-38.56	-58.04	-25.00	33.04	Vertical
6	15492.0000	35.67	39.93	-37.82	-57.48	-25.00	32.48	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

2) All antennas of RSE are tested, and only the worst data is presented.



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(°C)	Deviation(Hz)	Deviation (ppm)	Verdict
N38	30	40	DFT-PI2BPSK	M	100@0	VH	NT	12.30	0.00	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	VN	NT	13.70	0.01	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	VL	NT	20.10	0.01	PASS
N38	30	40	CP-QPSK	M	106@0	VH	NT	8.20	0.00	PASS
N38	30	40	CP-QPSK	M	106@0	VN	NT	11.40	0.00	PASS
N38	30	40	CP-QPSK	M	106@0	VL	NT	9.60	0.00	PASS



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Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(°C)	Deviation(Hz)	Deviation (ppm)	Verdict
N38	30	40	DFT-PI2BPSK	M	100@0	NV	50	-8.800000	-0.003391	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	-20	6.800000	0.002620	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	-10	15.900000	0.006127	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	0	-6.900000	-0.002659	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	10	-11.000000	-0.004239	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	20	-10.000000	-0.003854	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	30	-9.700000	-0.003738	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	-30	7.800000	0.003006	PASS
N38	30	40	DFT-PI2BPSK	M	100@0	NV	40	7.400000	0.002852	PASS
N38	30	40	CP-QPSK	M	106@0	NV	50	13.300000	0.005125	PASS
N38	30	40	CP-QPSK	M	106@0	NV	-20	-15.400000	-0.005934	PASS
N38	30	40	CP-QPSK	M	106@0	NV	-10	17.100000	0.006590	PASS
N38	30	40	CP-QPSK	M	106@0	NV	0	8.300000	0.003198	PASS
N38	30	40	CP-QPSK	M	106@0	NV	10	-7.700000	-0.002967	PASS
N38	30	40	CP-QPSK	M	106@0	NV	20	-12.900000	-0.004971	PASS
N38	30	40	CP-QPSK	M	106@0	NV	30	-5.100000	-0.001965	PASS
N38	30	40	CP-QPSK	M	106@0	NV	40	11.000000	0.004239	PASS
N38	30	40	CP-QPSK	M	106@0	NV	-30	9.400000	0.003622	PASS

---End of Attachment---



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