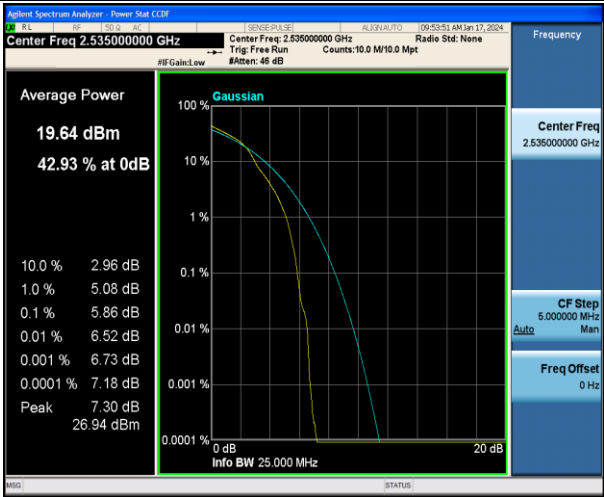
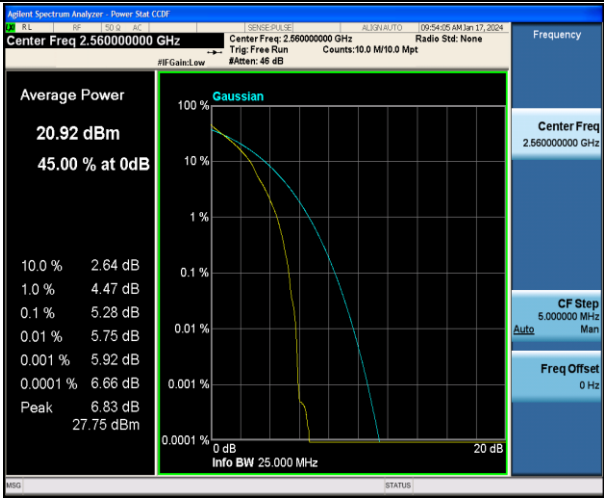
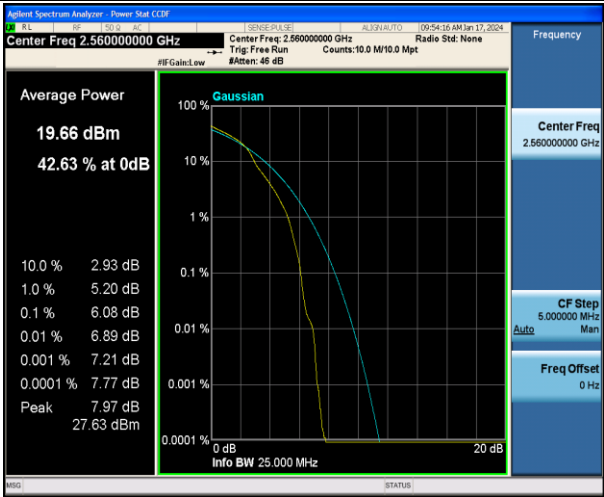




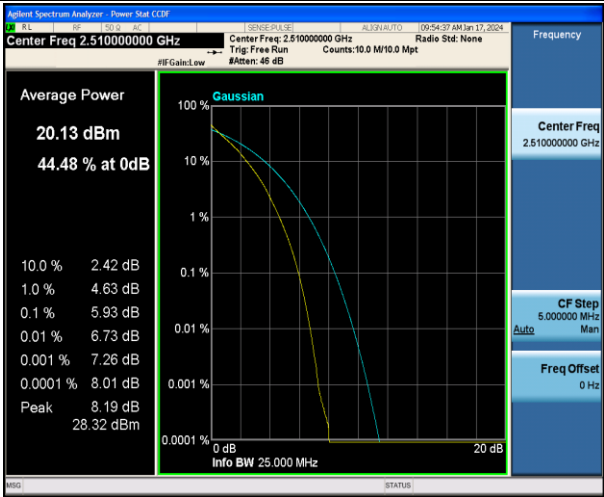
Band7-20MHz-16QAM-21100-1RB#0-PASS



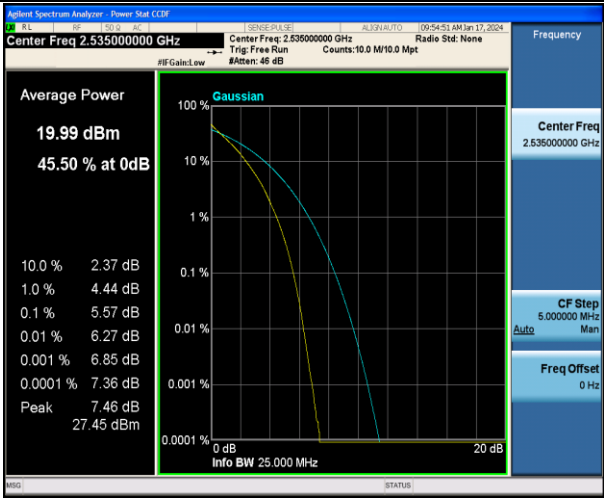
Band7-20MHz-QPSK-21350-1RB#0-PASS



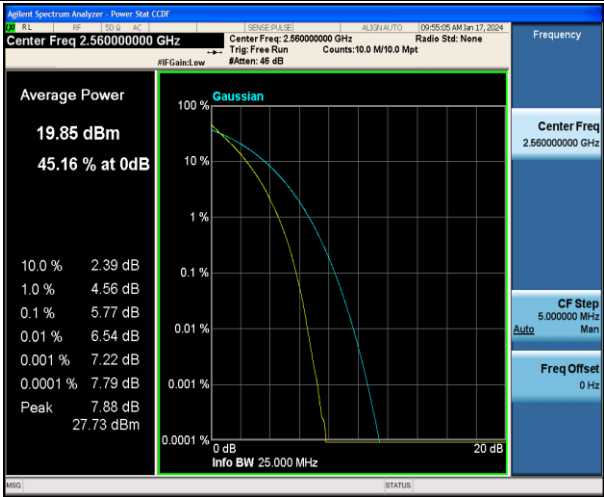
Band7-20MHz-16QAM-21350-1RB#0-PASS



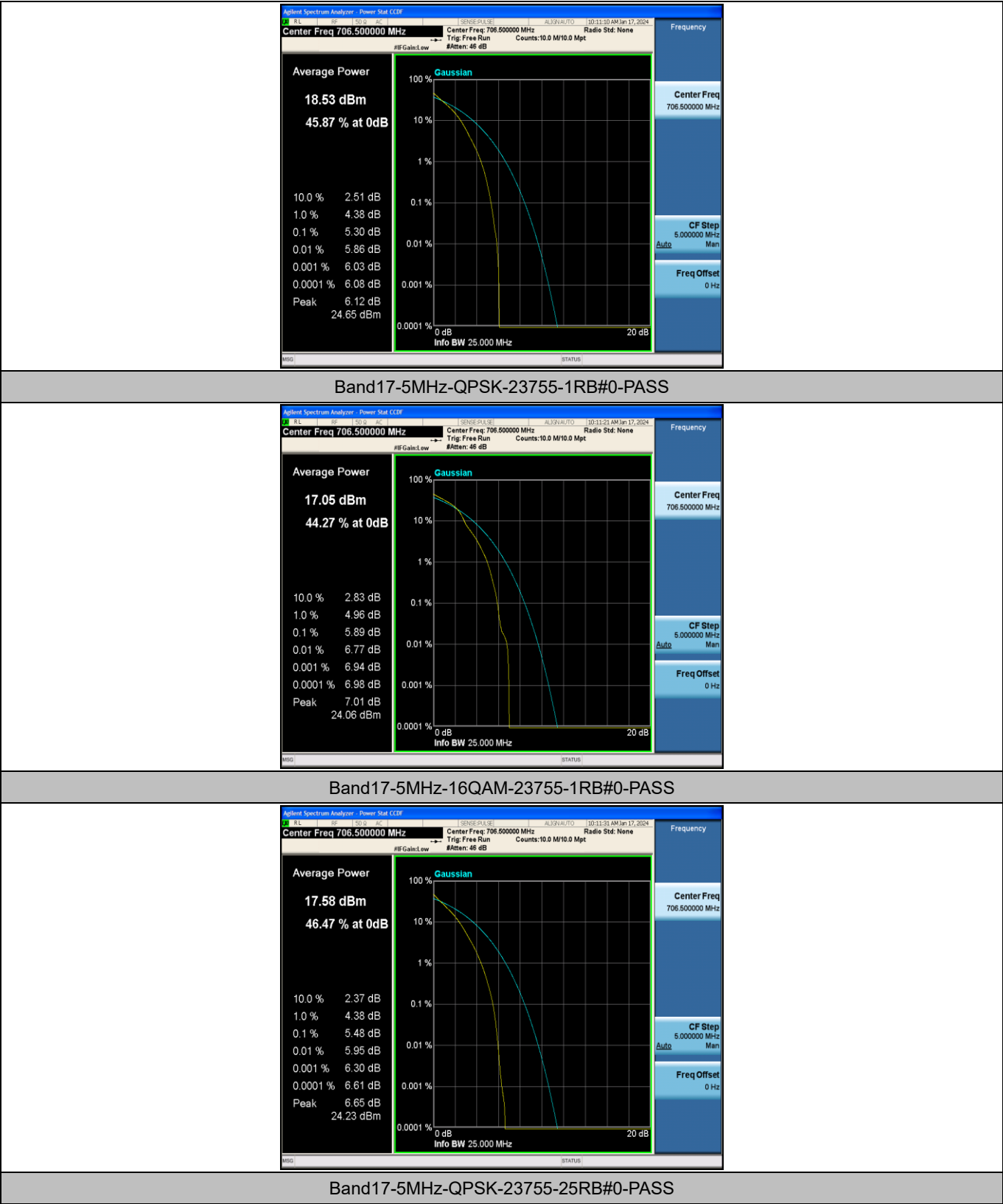
Band7-20MHz-QPSK-20850-100RB#0-PASS



Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS



Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 706.500000 MHz

Center Freq 706.500000 MHz

Trig: Free Run

Counts: 10.0 M/10.0 Mpt

Radio Std: None

Frequency

Center Freq 706.500000 MHz

CF Step 5.000000 MHz

Auto

Man

Freq Offset 0 Hz

Average Power

17.58 dBm

46.47 % at 0dB

10.0 % 2.37 dB

1.0 % 4.38 dB

0.1 % 5.48 dB

0.01 % 5.95 dB

0.001 % 6.30 dB

0.0001 % 6.61 dB

Peak 6.65 dB

24.23 dBm

Gaussian

100 %

10 %

1 %

0.1 %

0.01 %

0.001 %

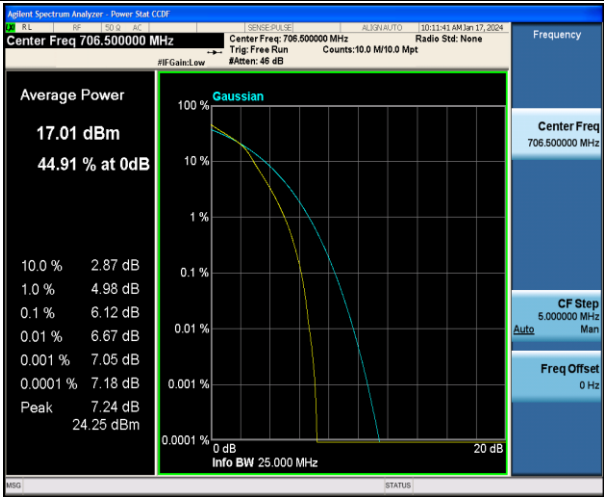
0.0001 %

0 dB

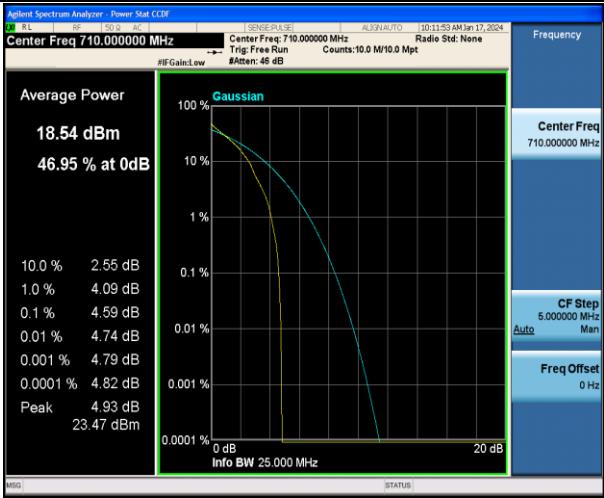
20 dB

Info BW 25.000 MHz

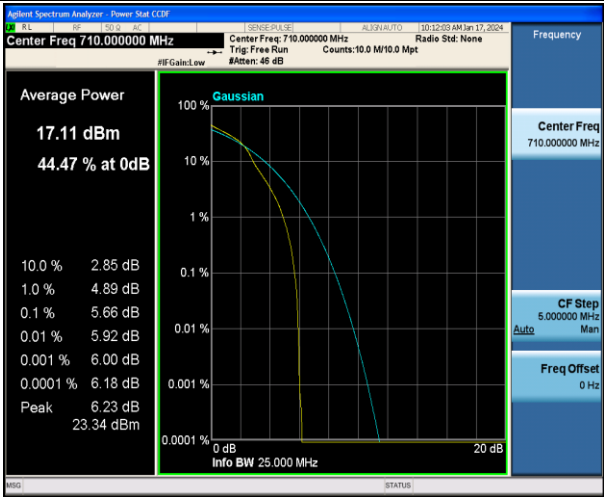
Band17-5MHz-QPSK-23755-25RB#0-PASS



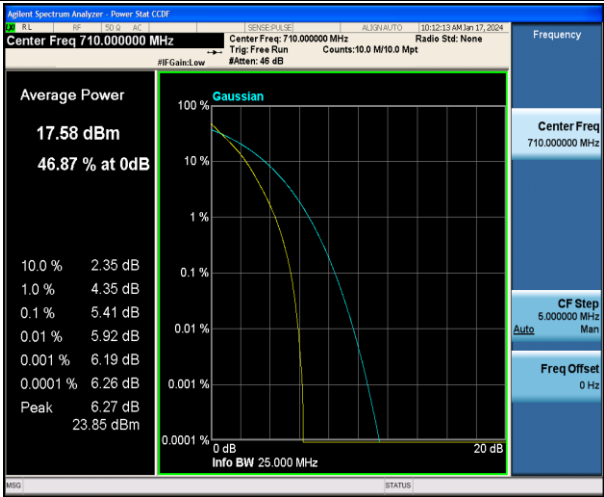
Band17-5MHz-16QAM-23755-25RB#0-PASS



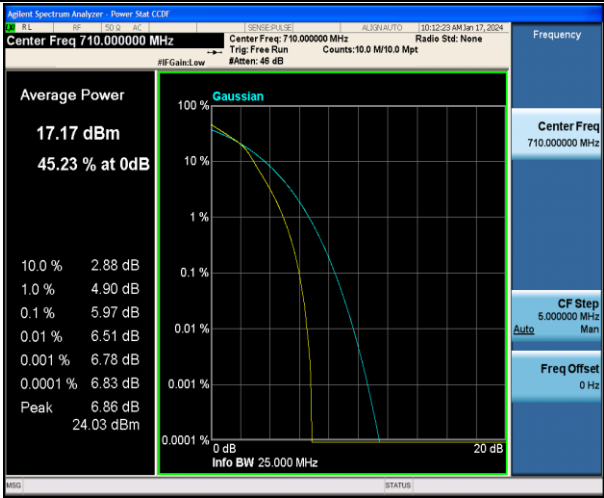
Band17-5MHz-QPSK-23790-1RB#0-PASS



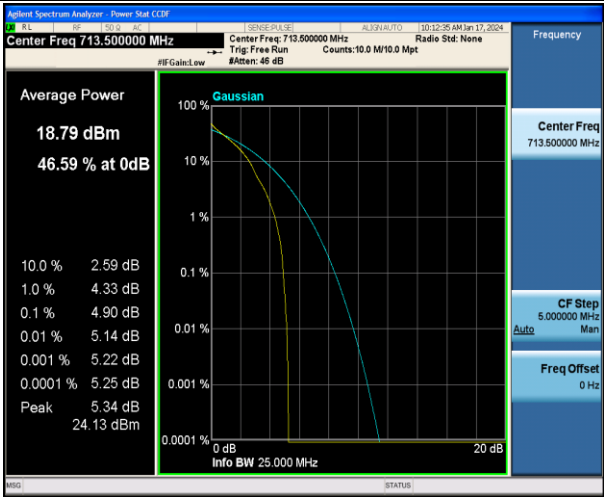
Band17-5MHz-16QAM-23790-1RB#0-PASS



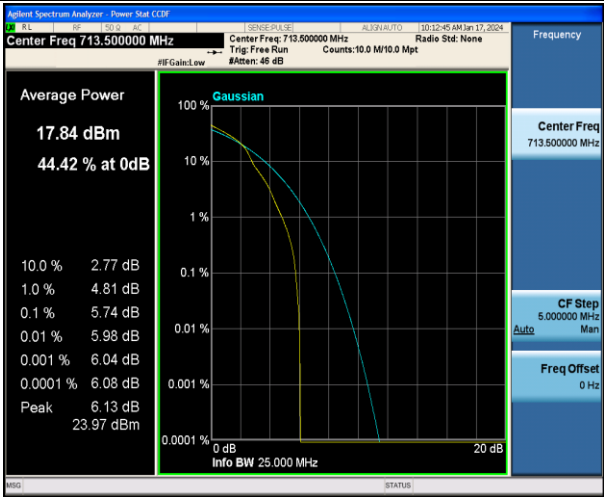
Band17-5MHz-QPSK-23790-25RB#0-PASS



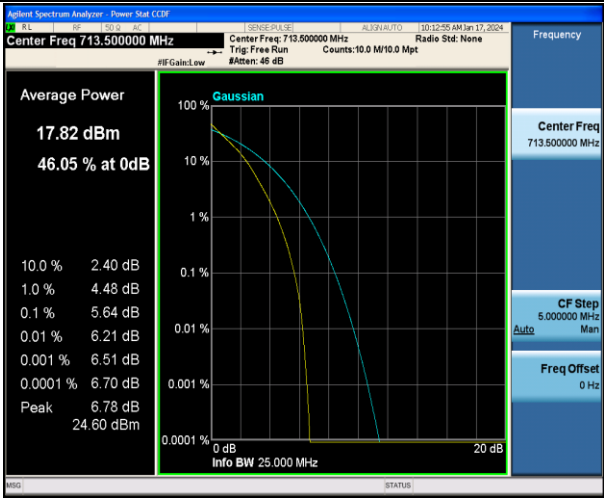
Band17-5MHz-16QAM-23790-25RB#0-PASS



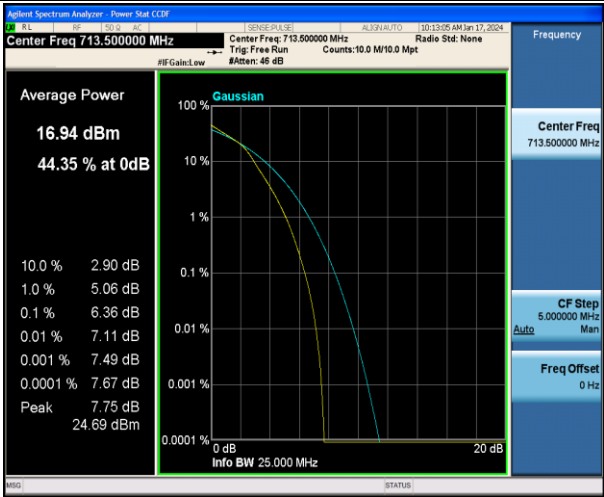
Band17-5MHz-QPSK-23825-1RB#0-PASS



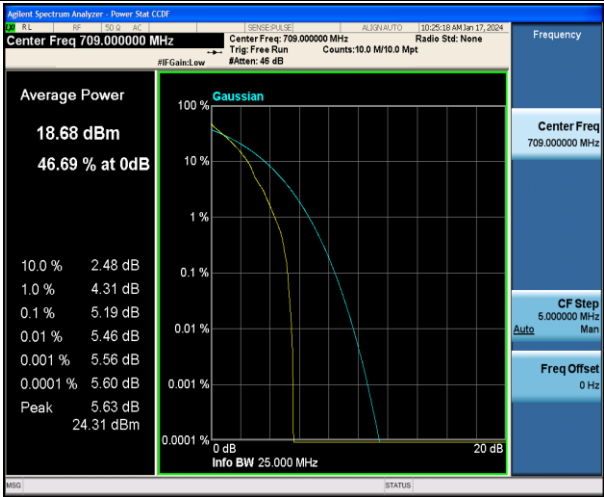
Band17-5MHz-16QAM-23825-1RB#0-PASS



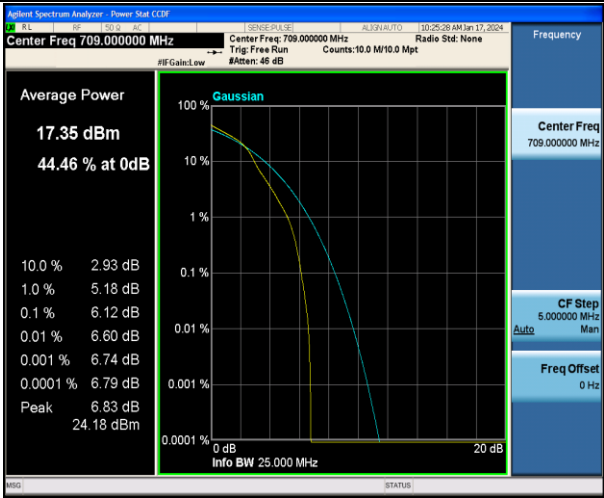
Band17-5MHz-QPSK-23825-25RB#0-PASS



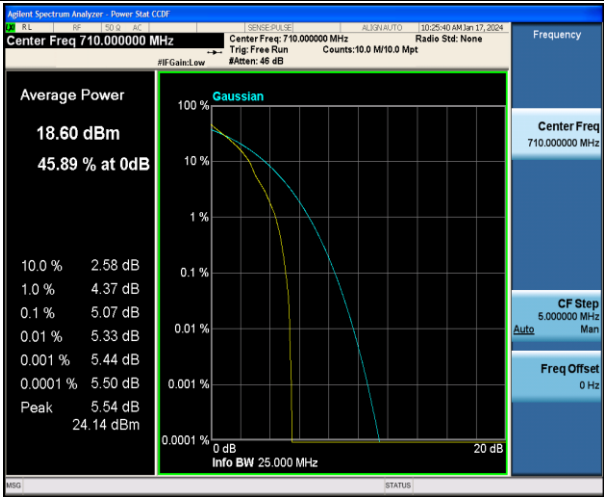
Band17-5MHz-16QAM-23825-25RB#0-PASS



Band17-10MHz-QPSK-23780-1RB#0-PASS



Band17-10MHz-16QAM-23780-1RB#0-PASS



Band17-10MHz-QPSK-23790-1RB#0-PASS



Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 711.000000 MHz

Trig: Free Run

Counts: 10.0 M/10.0 Mpt

Radio Std: None

Frequency

Center Freq 711.000000 MHz

CF Step 5.000000 MHz

Auto

Man

Freq Offset 0 Hz

Average Power

17.77 dBm

44.25 % at 0dB

10.0 % 2.84 dB

1.0 % 4.89 dB

0.1 % 5.77 dB

0.01 % 6.06 dB

0.001 % 6.13 dB

0.0001 % 6.29 dB

Peak 6.35 dB

24.12 dBm

Gaussian

100 %

10 %

1 %

0.1 %

0.01 %

0.001 %

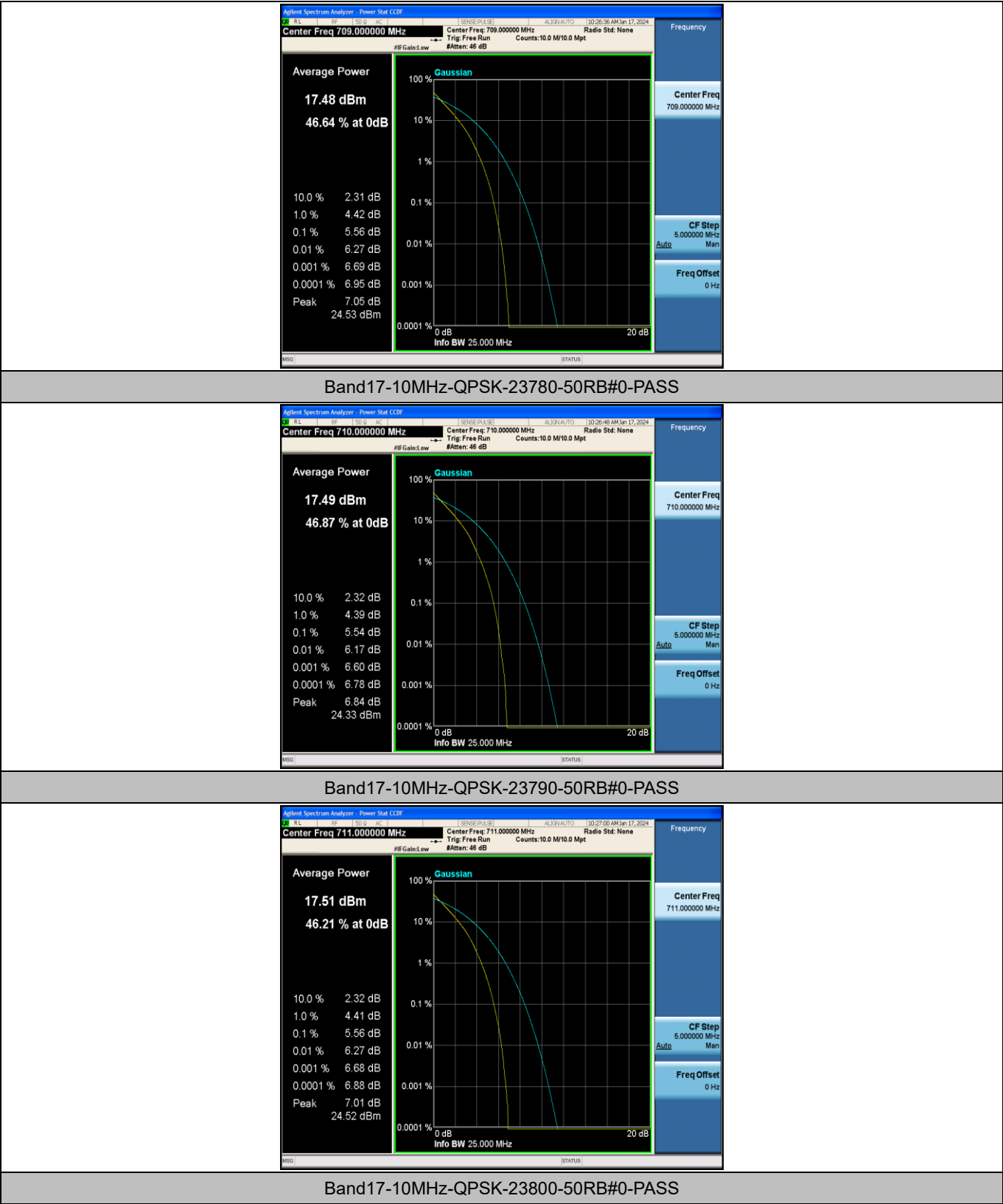
0.0001 %

0 dB

20 dB

Info BW 25.000 MHz

Band17-10MHz-16QAM-23800-1RB#0-PASS



Agilent Spectrum Analyzer - Power Stat CCDF

Center Freq 711.000000 MHz

Trig: Free Run

Counts: 10.0 M/10.0 Mpt

Radio Std: None

Frequency

Center Freq 711.000000 MHz

CF Step 5.000000 MHz

Auto

Man

Freq Offset 0 Hz

Average Power

17.51 dBm

46.21 % at 0dB

10.0 % 2.32 dB

1.0 % 4.41 dB

0.1 % 5.56 dB

0.01 % 6.27 dB

0.001 % 6.68 dB

0.0001 % 6.88 dB

Peak 7.01 dB

24.52 dBm

Gaussian

100 %

10 %

1 %

0.1 %

0.01 %

0.001 %

0.0001 %

0 dB

20 dB

Info BW 25.000 MHz

Band17-10MHz-QPSK-23800-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

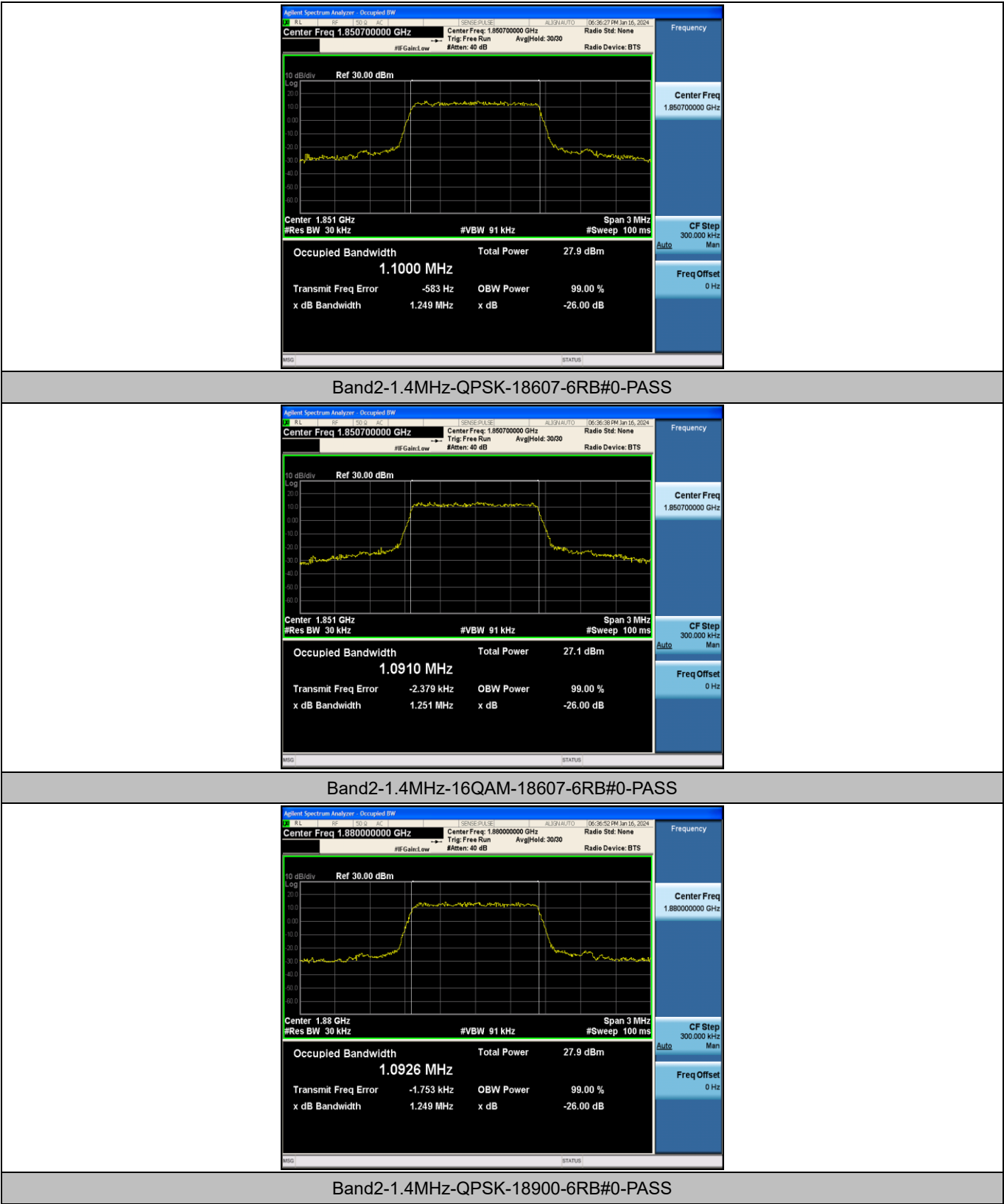
Test Result

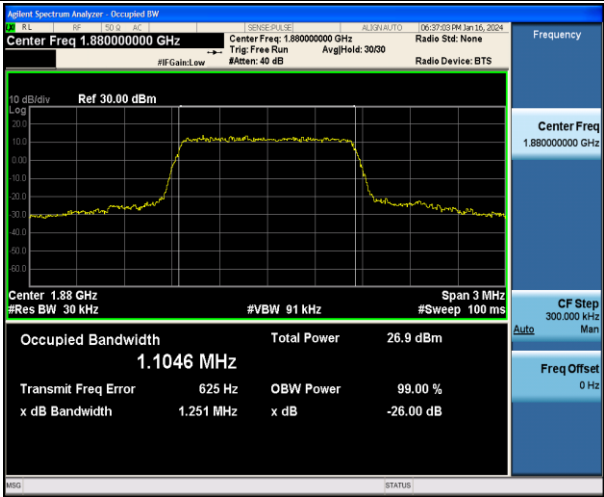
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1000	1.249	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0910	1.251	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0926	1.249	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1046	1.251	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0971	1.245	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0984	1.255	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7083	3.012	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6981	3.038	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7024	3.030	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7055	3.040	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7087	3.011	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7032	3.017	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5104	4.995	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5032	4.981	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4994	4.978	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5072	5.000	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5008	4.982	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5225	4.987	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9920	9.915	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0080	9.912	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9593	9.855	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.499	14.94	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.499	14.94	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.452	14.92	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.004	19.77	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.056	19.77	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.022	19.76	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0901	1.247	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1061	1.253	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0984	1.256	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0992	1.249	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0925	1.240	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1044	1.254	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7176	3.019	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6981	3.035	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7041	3.019	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7025	3.035	PASS

Band4	3MHz	QPSK	20385	15RB#0	2.7129	3.029	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6991	3.035	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5032	4.985	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5017	4.959	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5038	4.974	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5052	4.968	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5098	4.985	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5050	4.966	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9979	9.859	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9979	9.917	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0020	9.886	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.520	14.96	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.506	14.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.515	15.04	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.977	19.63	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.003	19.73	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.012	19.72	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0912	1.242	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0974	1.252	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0944	1.243	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0969	1.249	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0967	1.245	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0901	1.241	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7188	3.015	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7011	3.021	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7042	3.011	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7034	3.041	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7156	3.048	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7015	3.030	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5041	4.973	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4982	4.959	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5047	4.977	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5127	4.984	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5102	5.000	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5288	5.003	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9802	9.898	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9921	9.920	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9983	9.920	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5001	4.980	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5084	4.984	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5090	4.974	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5016	4.976	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5053	4.981	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5039	4.960	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0024	9.934	PASS

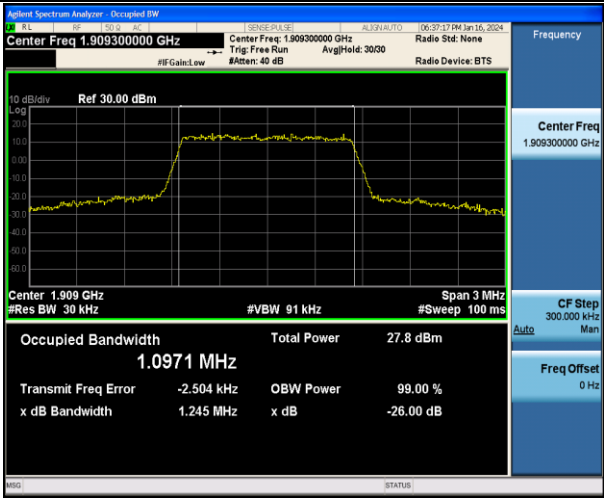
Band7	10MHz	QPSK	21100	50RB#0	9.0055	9.874	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9928	9.892	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.506	15.01	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.495	14.97	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.503	14.98	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.048	19.85	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.979	19.73	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.007	19.73	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5081	4.975	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5075	4.956	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.4965	4.967	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5036	4.967	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5132	4.949	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5379	5.011	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9904	9.856	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9903	9.893	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9745	9.885	PASS

Test Graphs

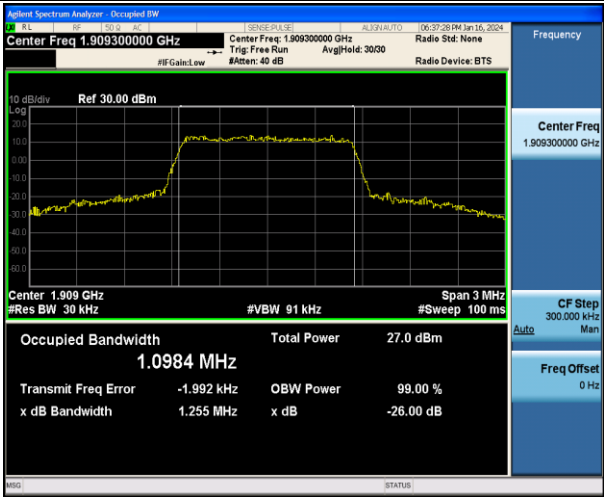




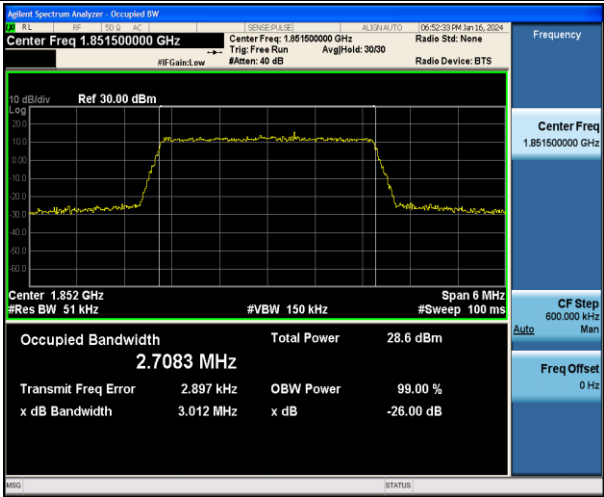
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



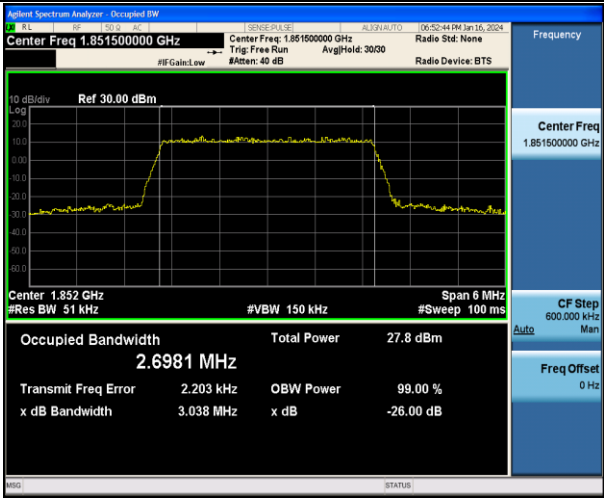
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



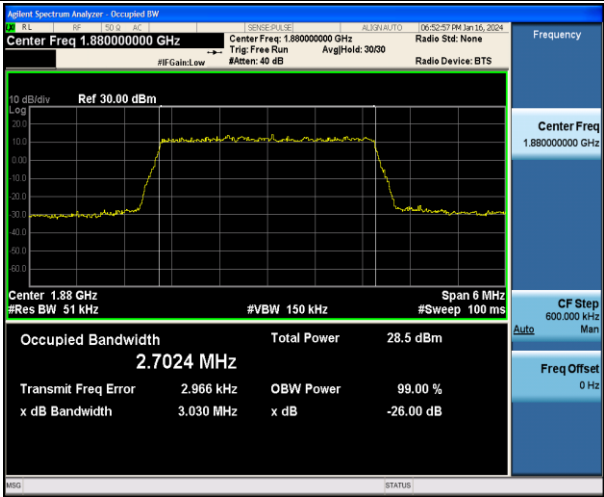
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



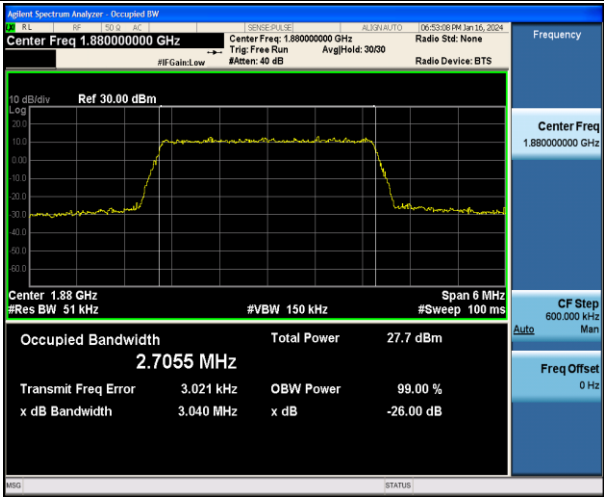
Band2-3MHz-QPSK-18615-15RB#0-PASS



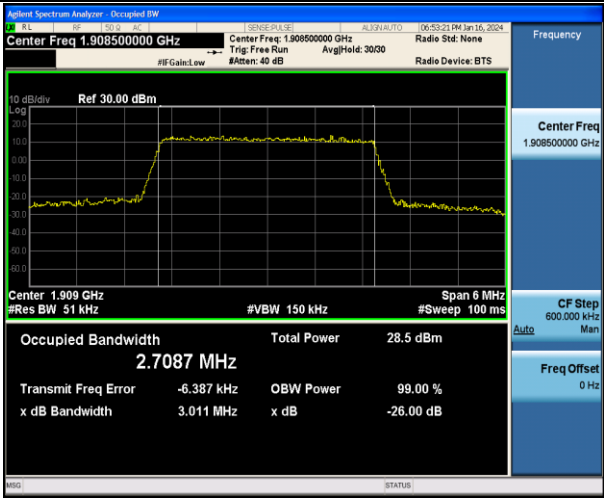
Band2-3MHz-16QAM-18615-15RB#0-PASS



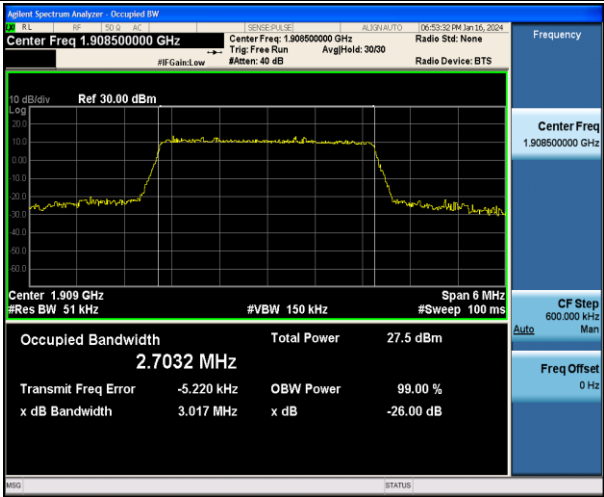
Band2-3MHz-QPSK-18900-15RB#0-PASS



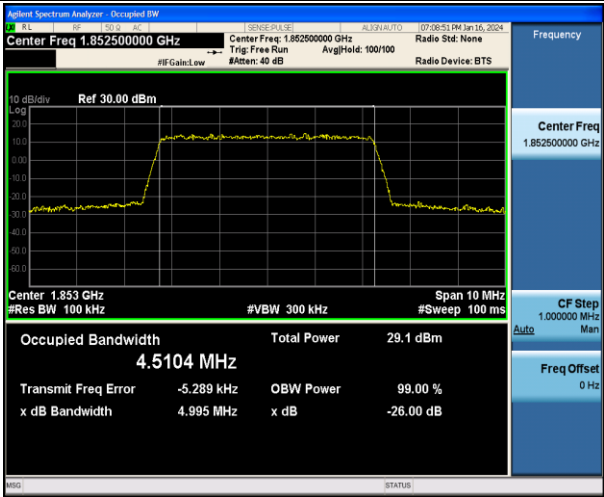
Band2-3MHz-16QAM-18900-15RB#0-PASS



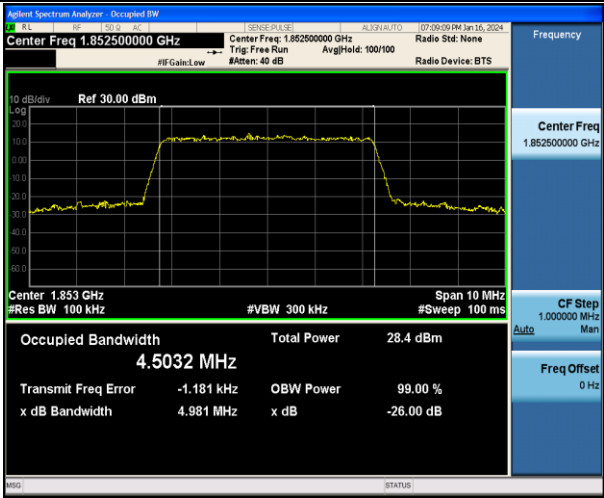
Band2-3MHz-QPSK-19185-15RB#0-PASS



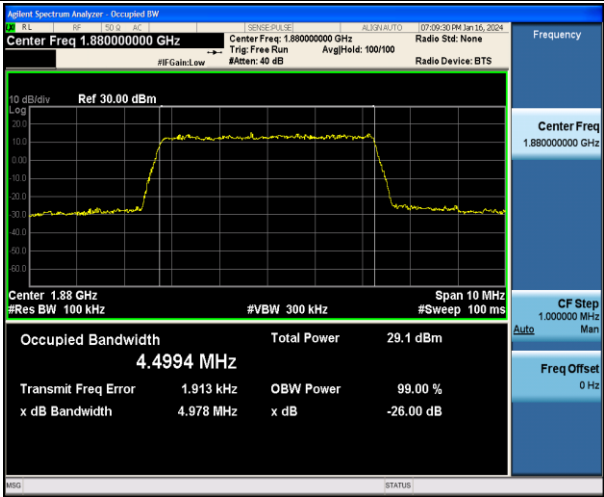
Band2-3MHz-16QAM-19185-15RB#0-PASS



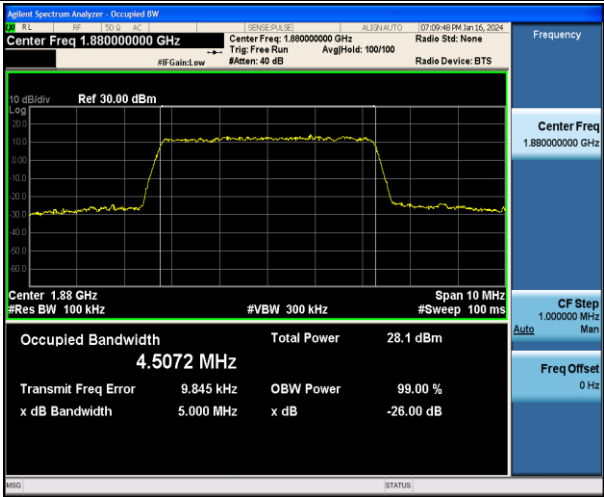
Band2-5MHz-QPSK-18625-25RB#0-PASS



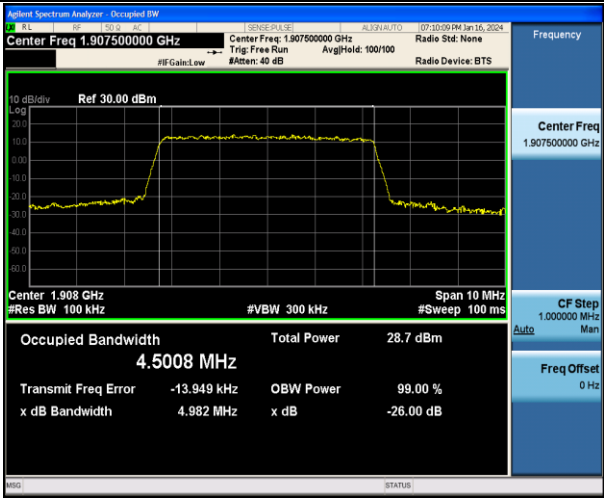
Band2-5MHz-16QAM-18625-25RB#0-PASS



Band2-5MHz-QPSK-18900-25RB#0-PASS



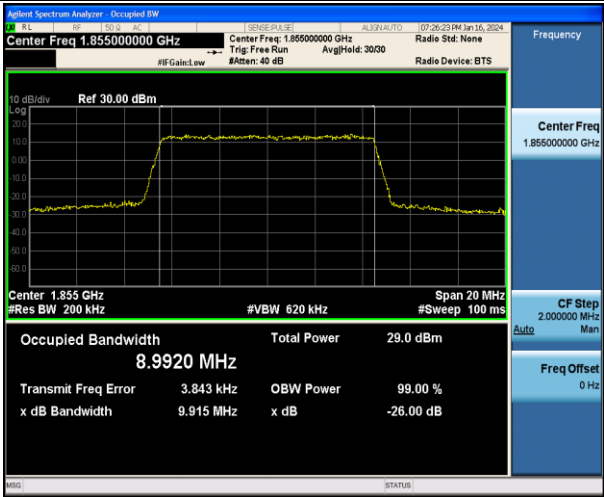
Band2-5MHz-16QAM-18900-25RB#0-PASS



Band2-5MHz-QPSK-19175-25RB#0-PASS



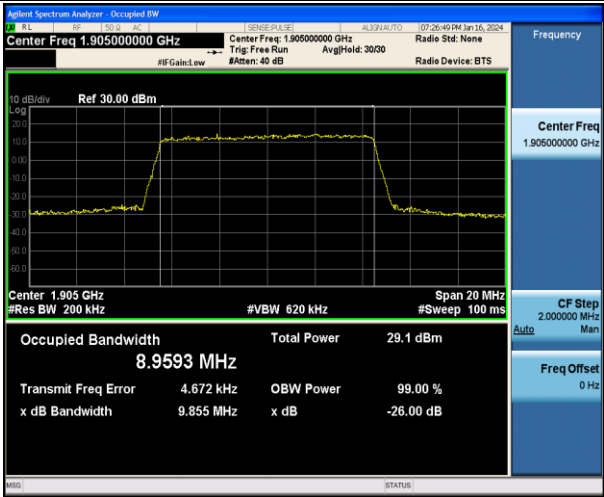
Band2-5MHz-16QAM-19175-25RB#0-PASS



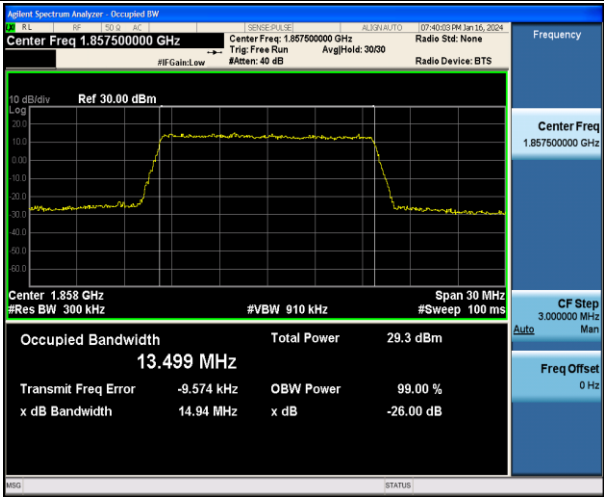
Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-QPSK-18900-50RB#0-PASS



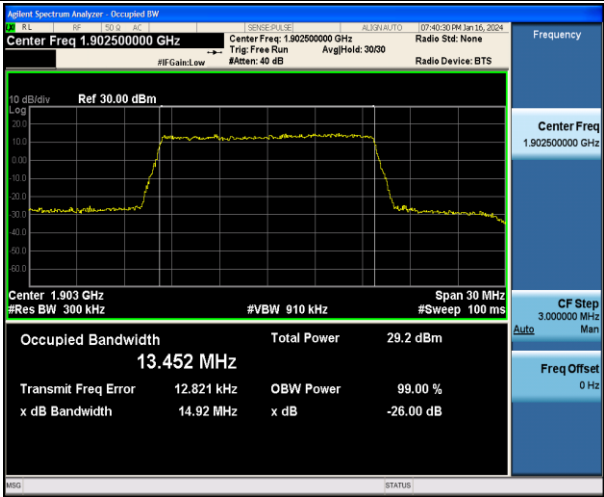
Band2-10MHz-QPSK-19150-50RB#0-PASS



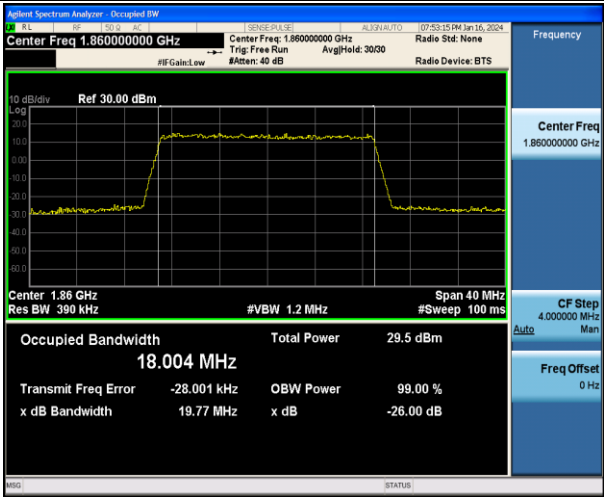
Band2-15MHz-QPSK-18675-75RB#0-PASS



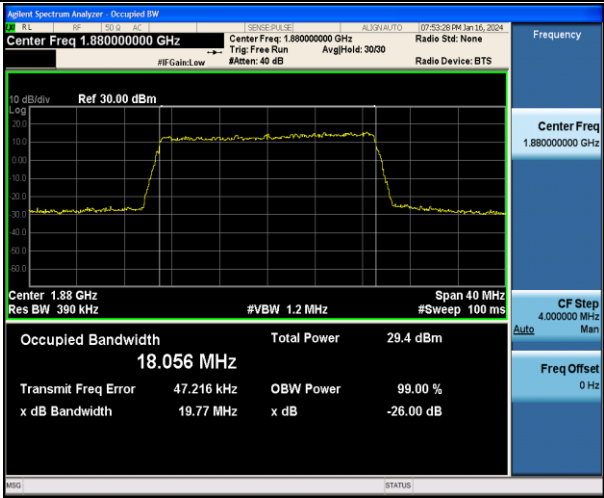
Band2-15MHz-QPSK-18900-75RB#0-PASS



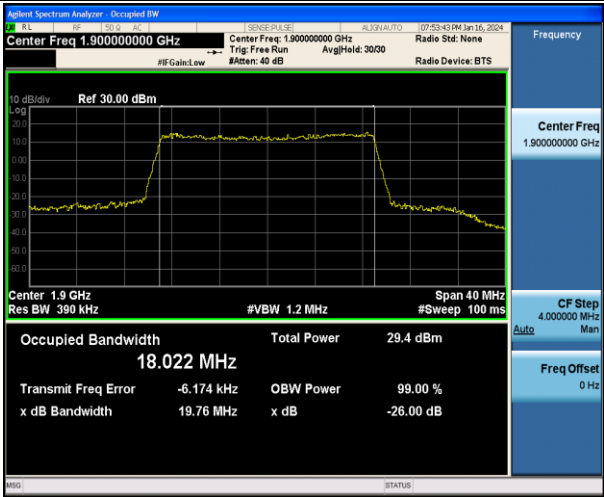
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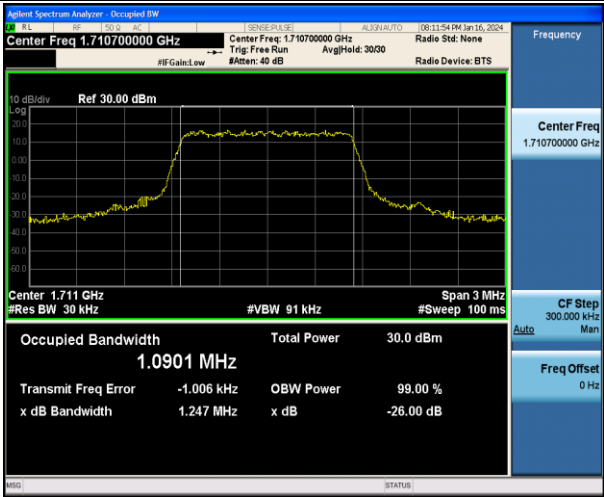
Band2-20MHz-QPSK-18700-100RB#0-PASS



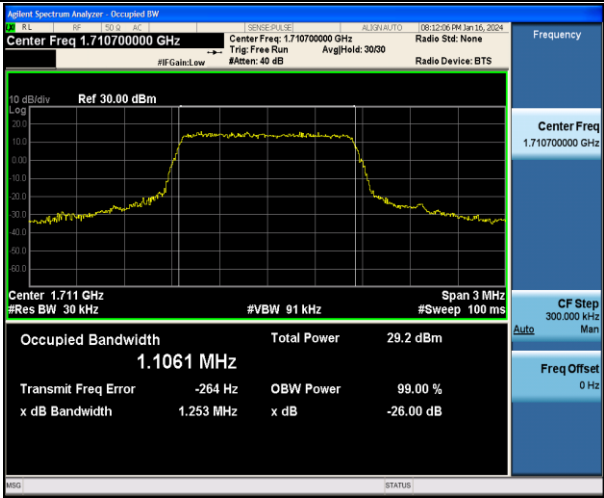
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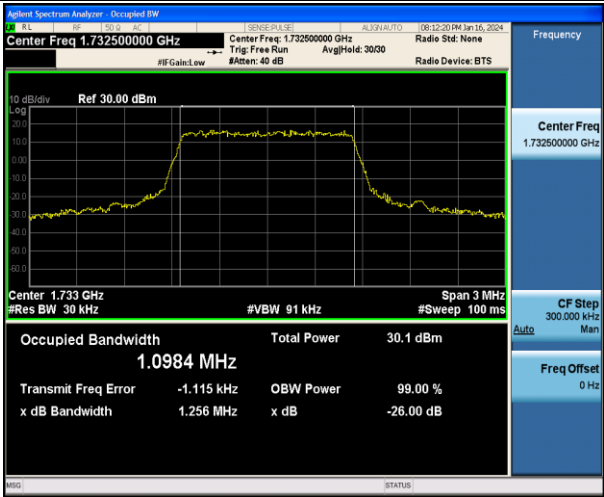
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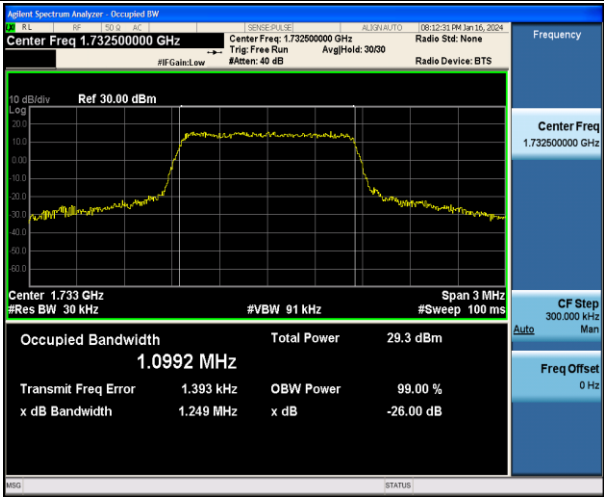
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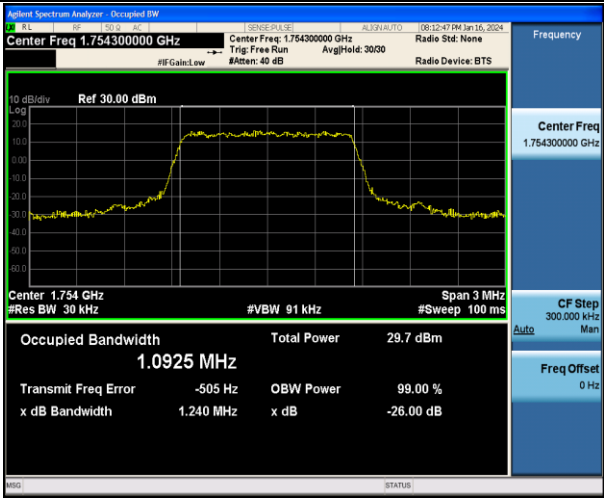
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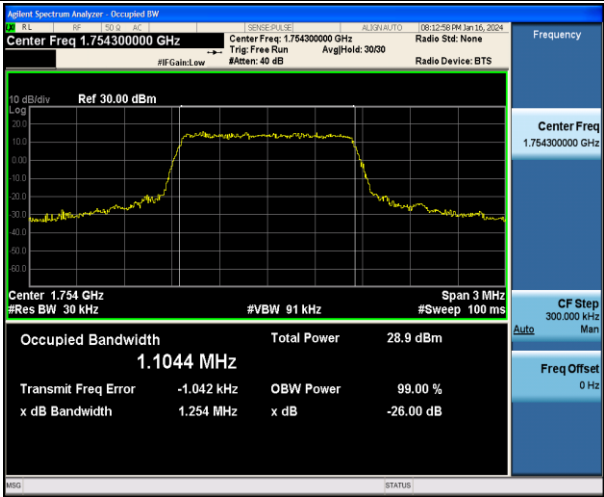
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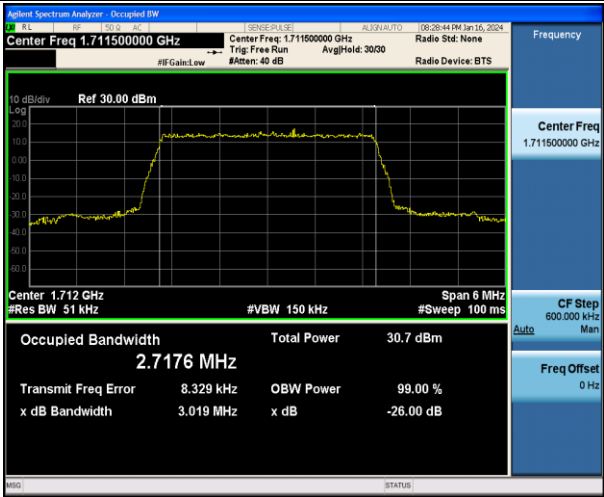
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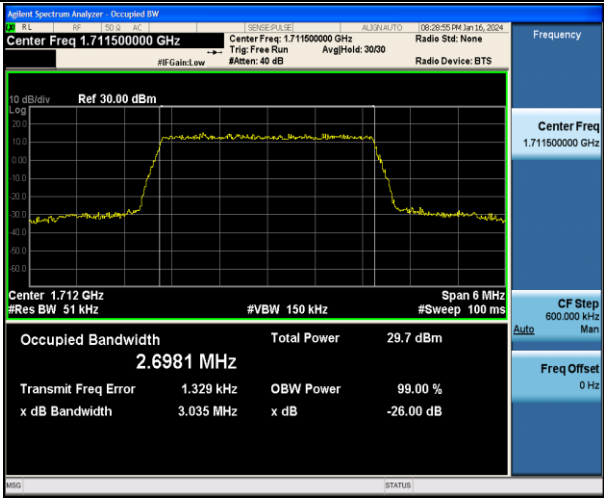
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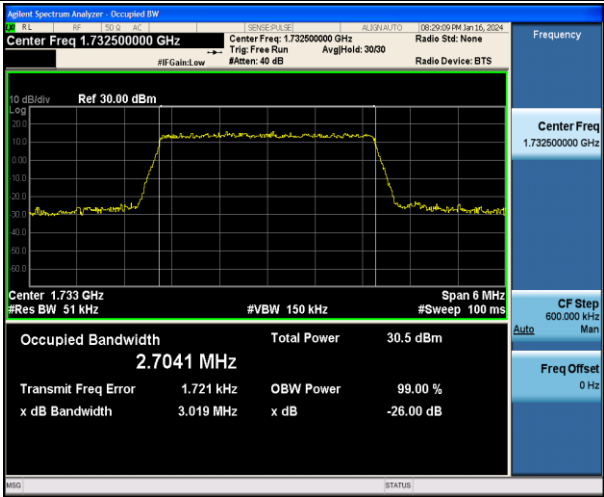
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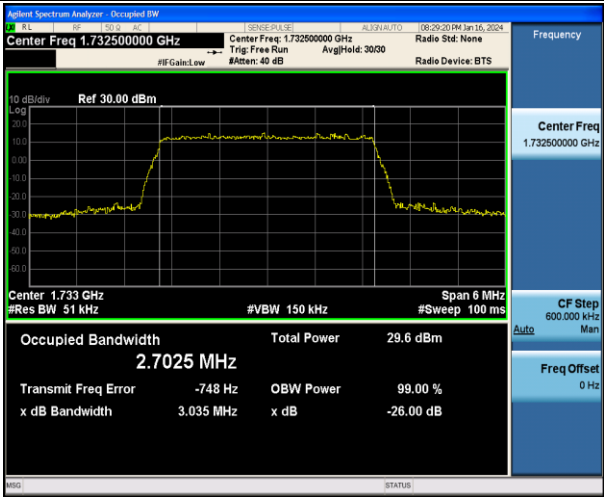
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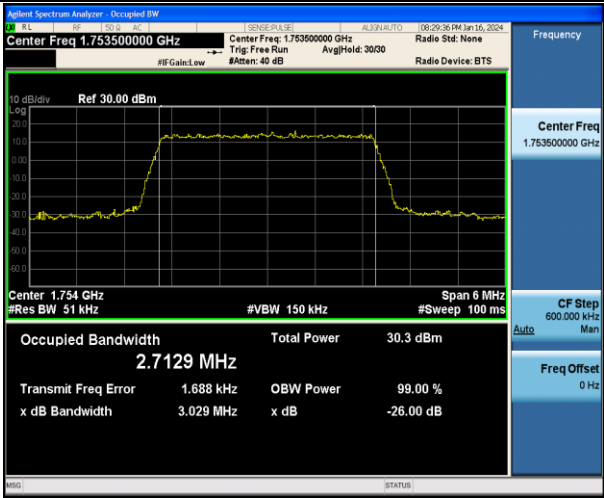
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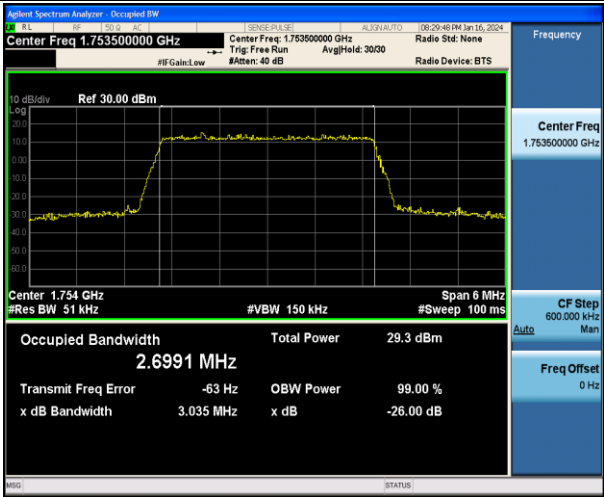
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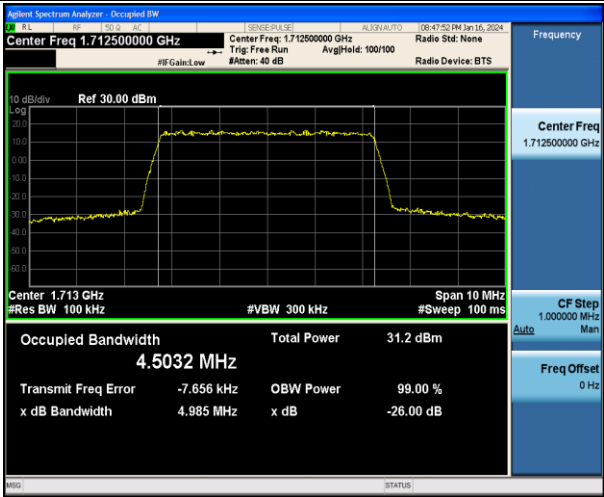
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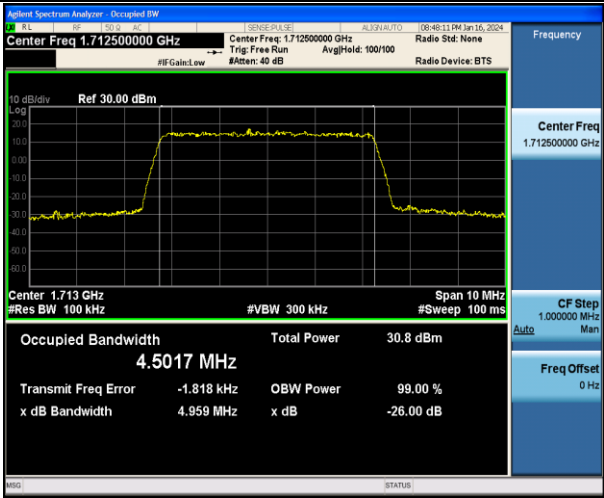
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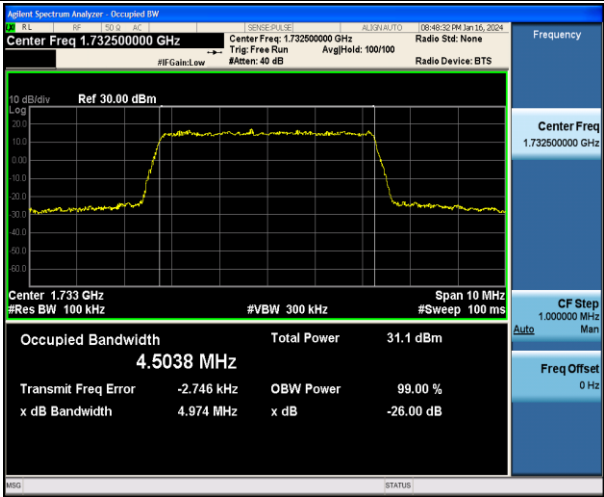
Band4-3MHz-16QAM-20385-15RB#0-PASS



Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-25RB#0-PASS