

FCC LTE Band Test Data

FCC ID : 2BGT2-SLG-06

Company: : SKYLINK GLOBAL INC

EUT : Global 4G Pocket WiFi

Model Number : SLG-06

Reviewed By : Eric Wang

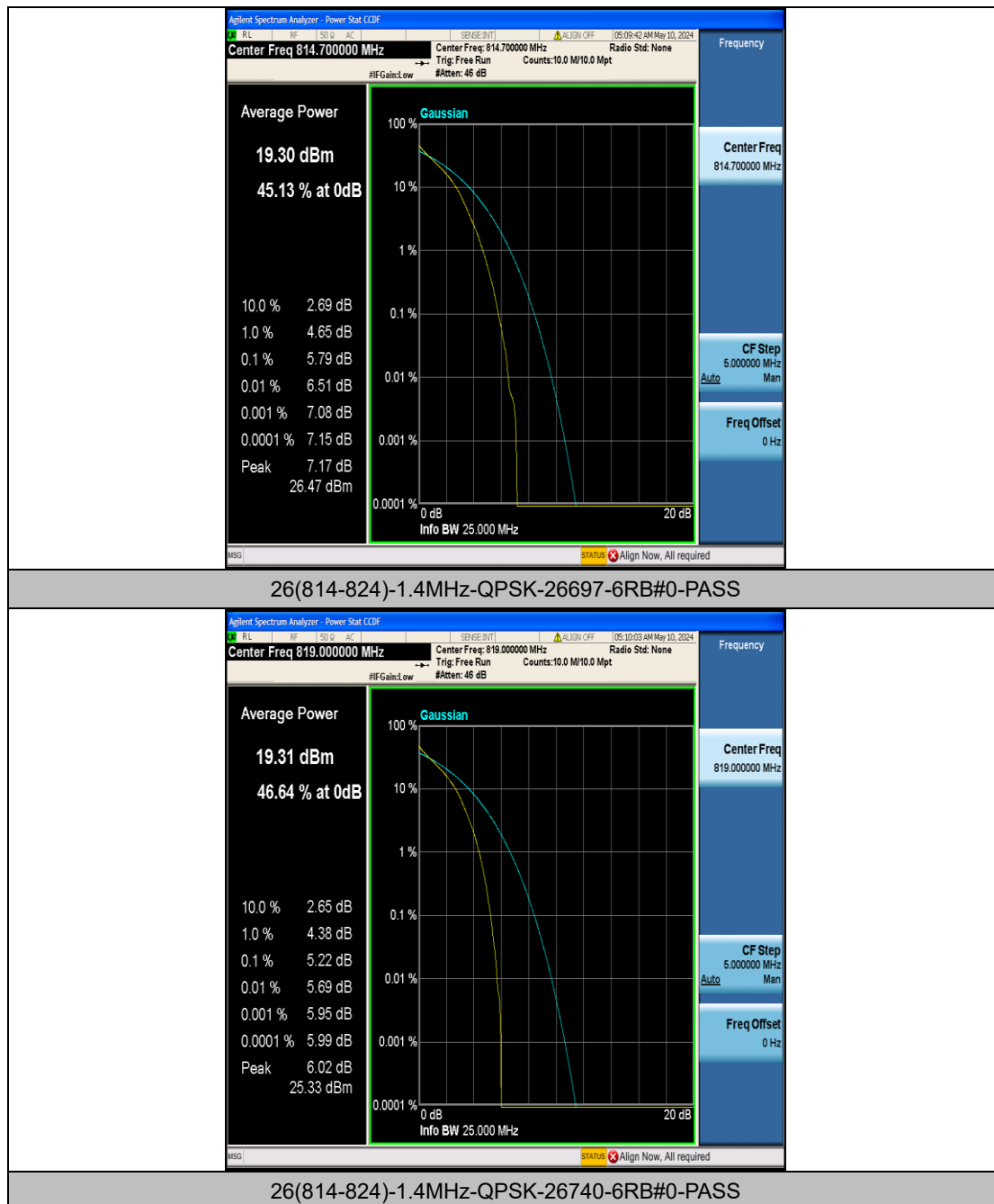
Appendix B: Peak-to-Average Ratio(CCDF)

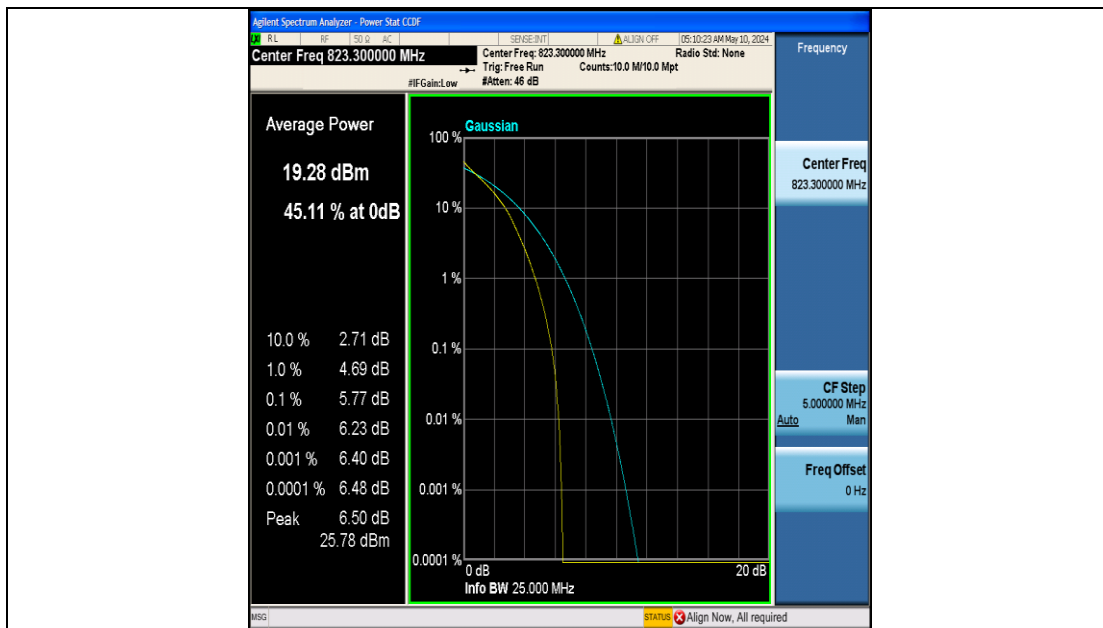
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	5.79	13	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	5.22	13	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	5.77	13	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	6.61	13	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	6.05	13	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	6.61	13	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	5.64	13	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	5.25	13	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	5.69	13	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	6.49	13	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	6.10	13	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	6.50	13	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	5.58	13	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	5.43	13	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	5.61	13	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	6.34	13	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	6.18	13	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	6.38	13	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	5.72	13	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	6.45	13	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	5.86	13	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.62	13	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	5.41	13	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	6.63	13	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.42	13	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	6.22	13	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	5.83	13	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	5.62	13	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	5.40	13	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	6.65	13	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	6.44	13	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	6.24	13	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	5.83	13	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	5.66	13	PASS
26(824-849)	5MHz	QPSK	27015	25RB#0	5.52	13	PASS

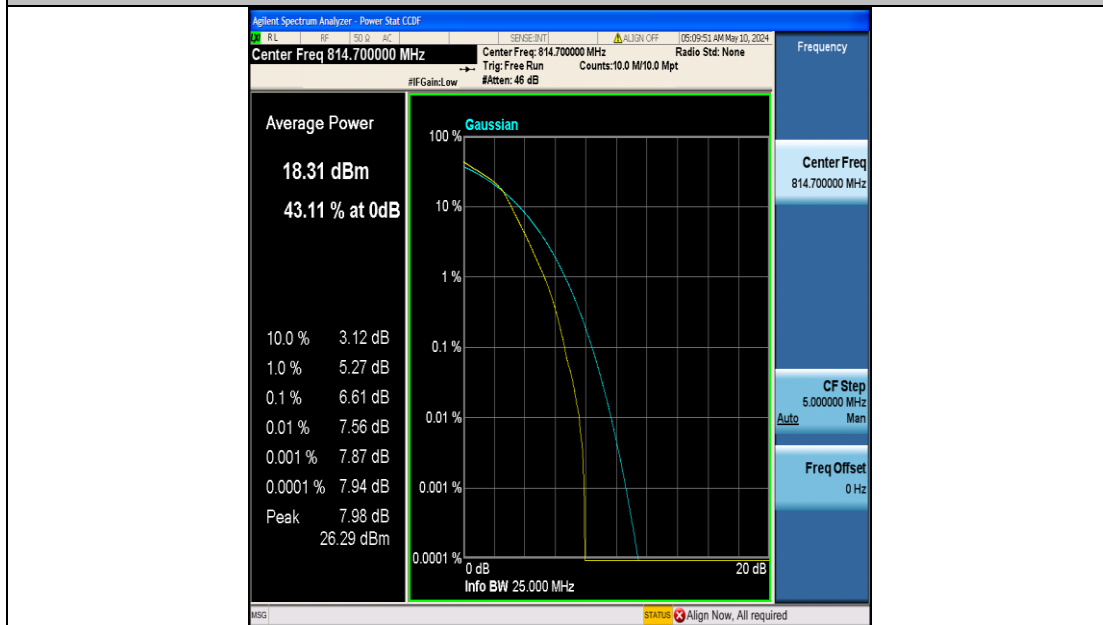
26(824-849)	5MHz	16QAM	26815	25RB#0	6.55	13	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	6.39	13	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	6.28	13	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	5.73	13	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	5.66	13	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	5.62	13	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	6.48	13	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	6.43	13	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	6.39	13	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	5.97	13	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	5.97	13	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	5.87	13	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	6.55	13	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	6.51	13	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	6.43	13	PASS

Test Graphs

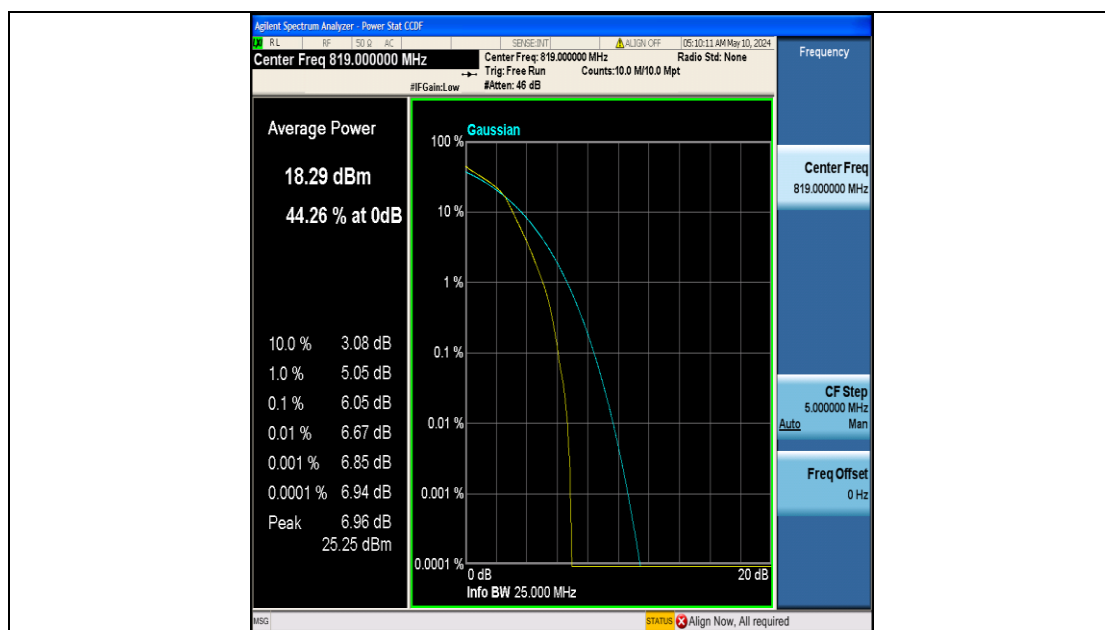




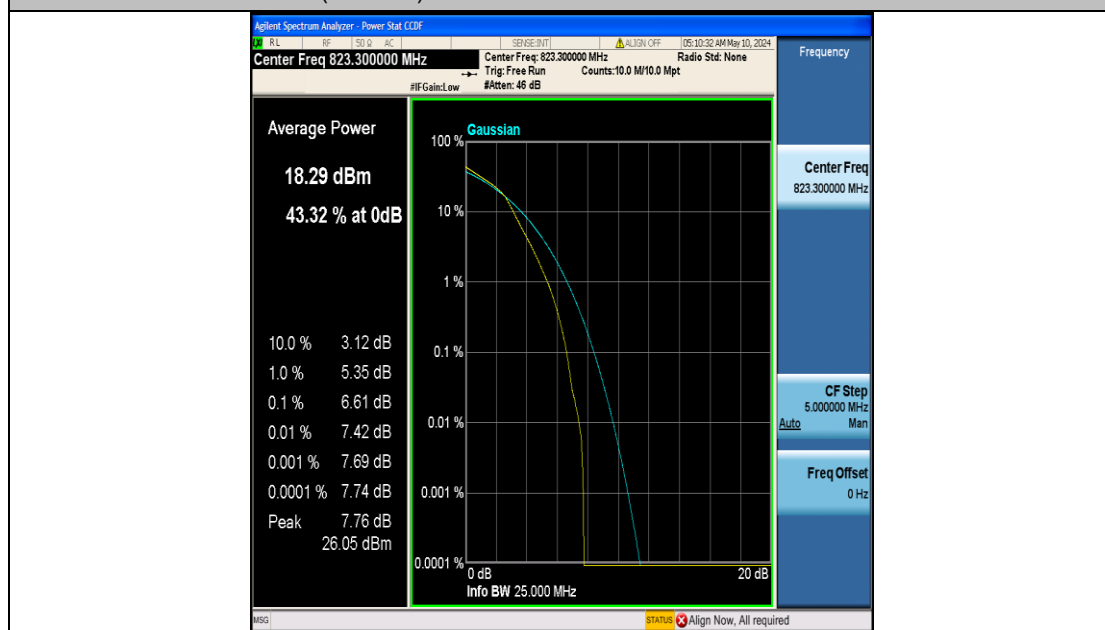
26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS



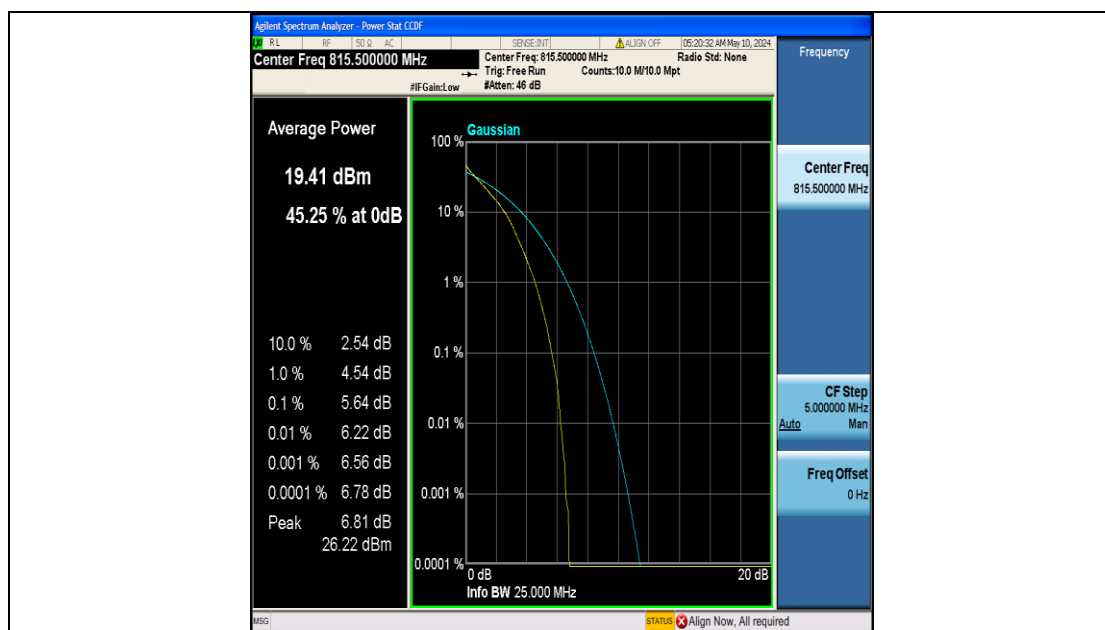
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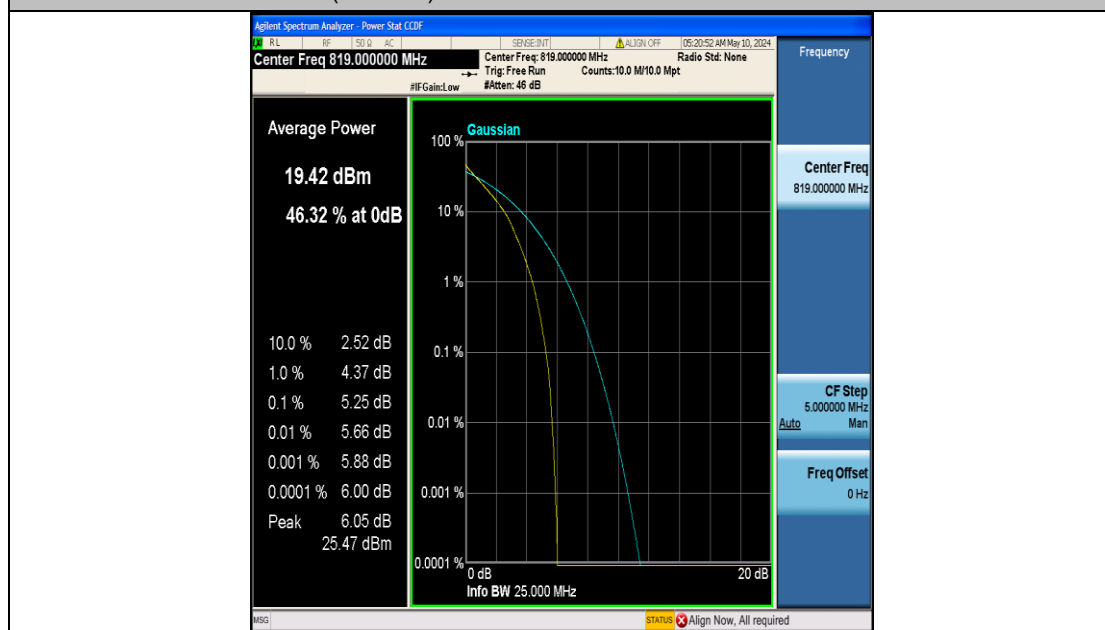
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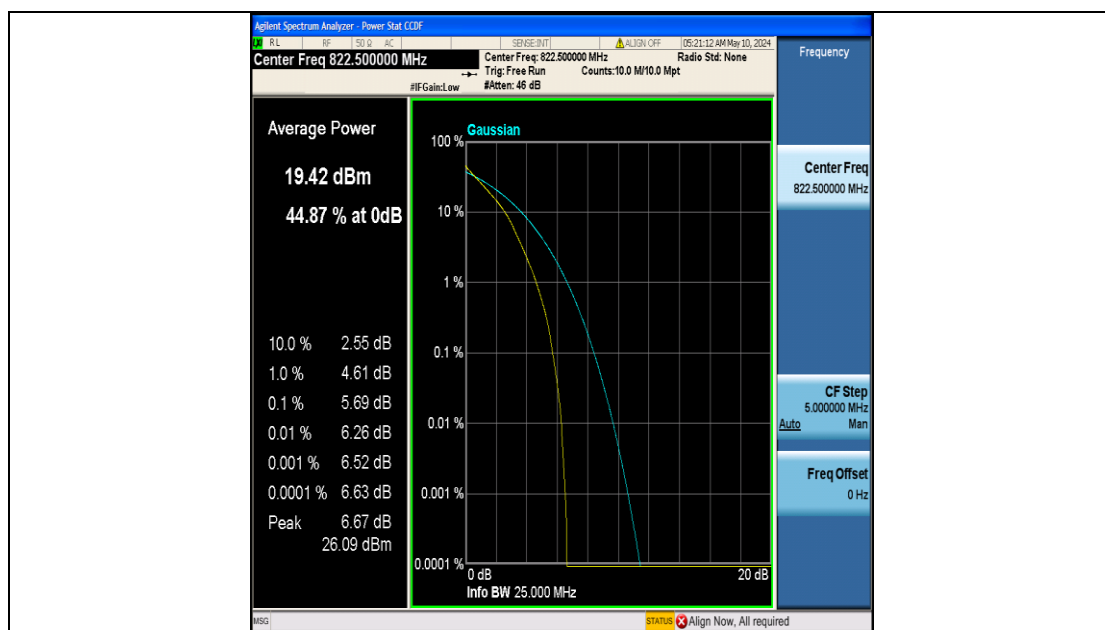
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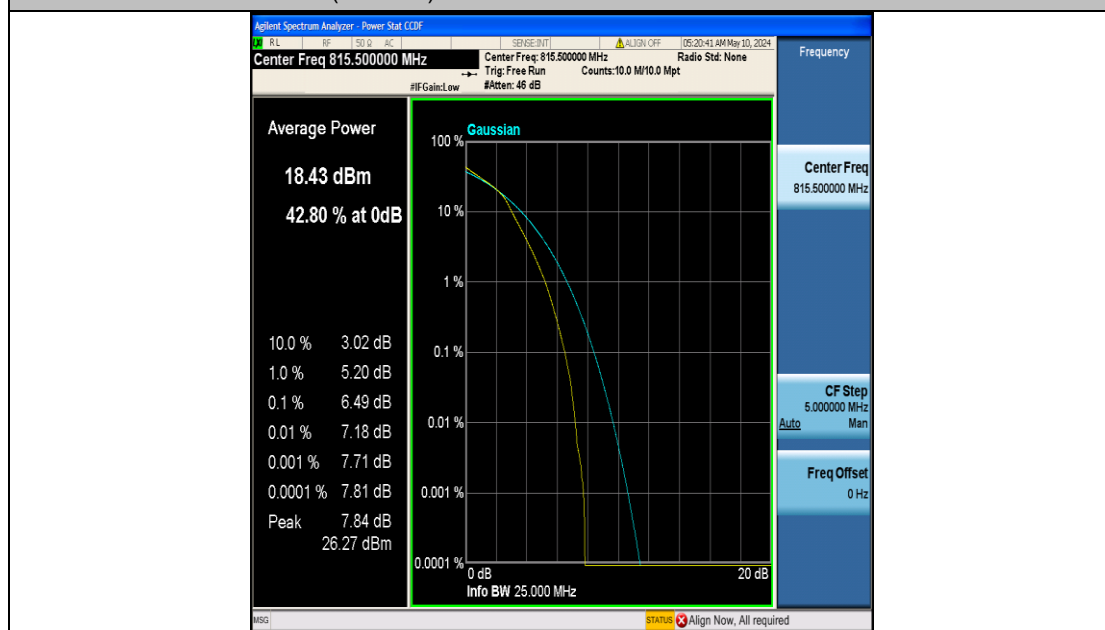
26(814-824)-3MHz-QPSK-26705-15RB#0-PASS



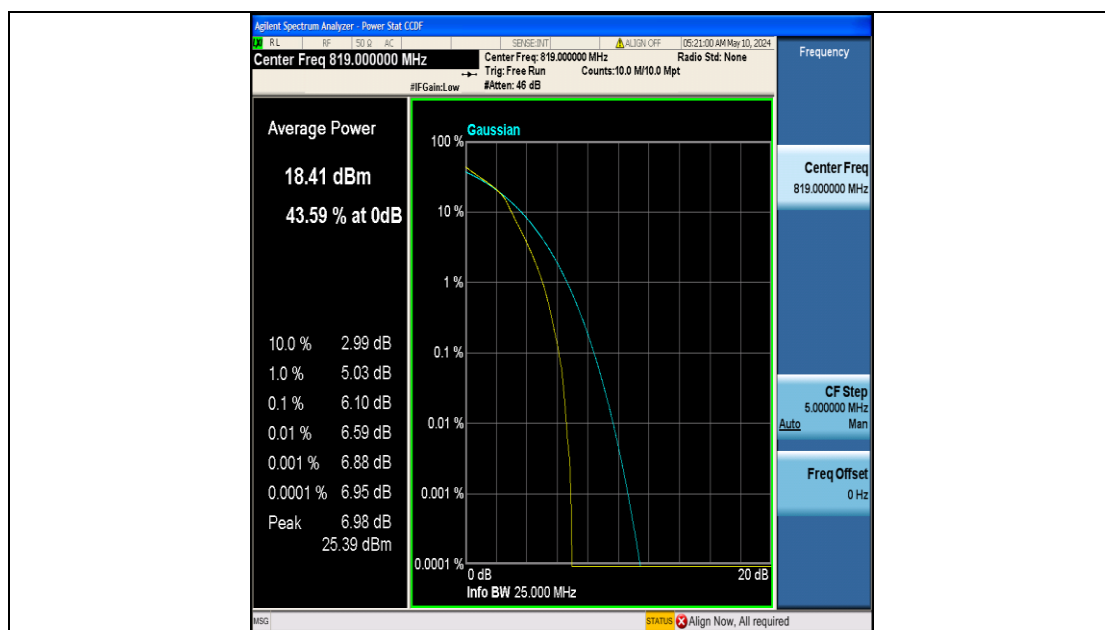
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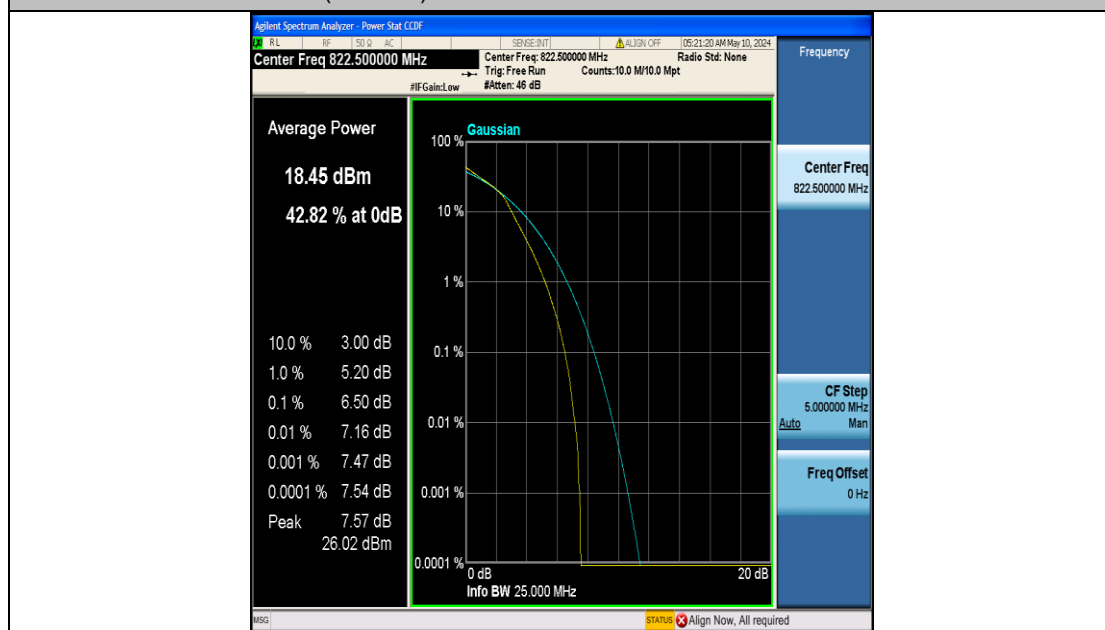
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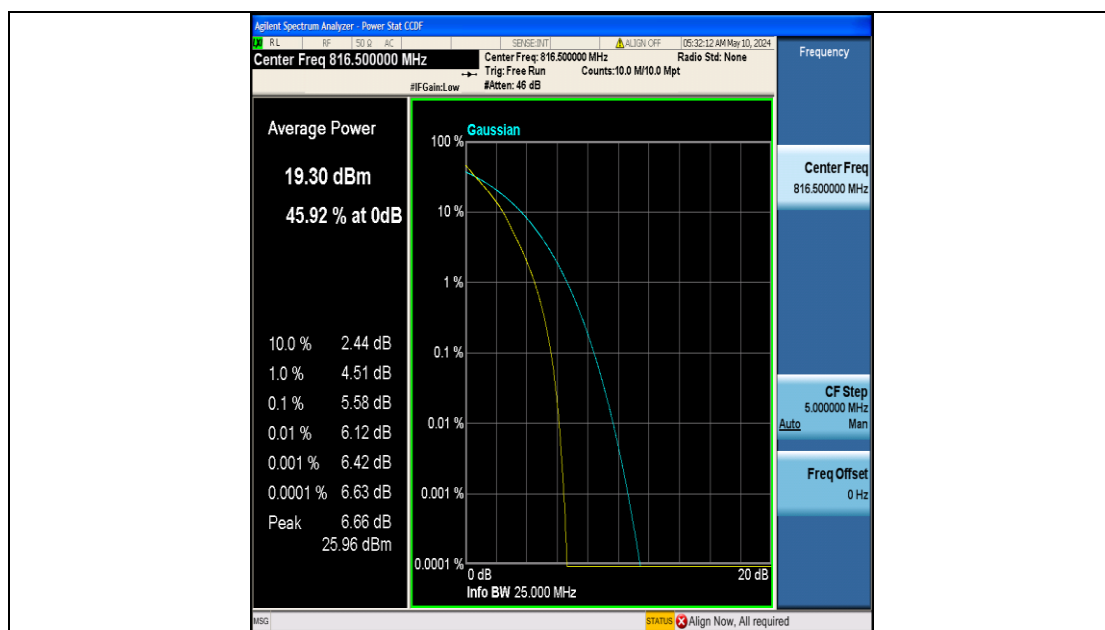
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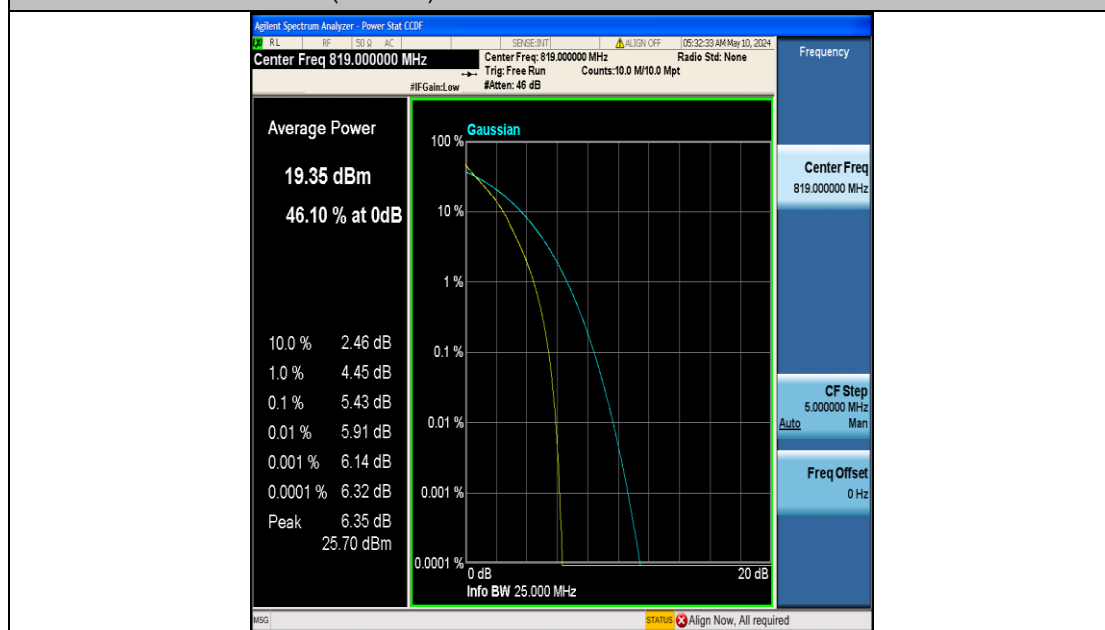
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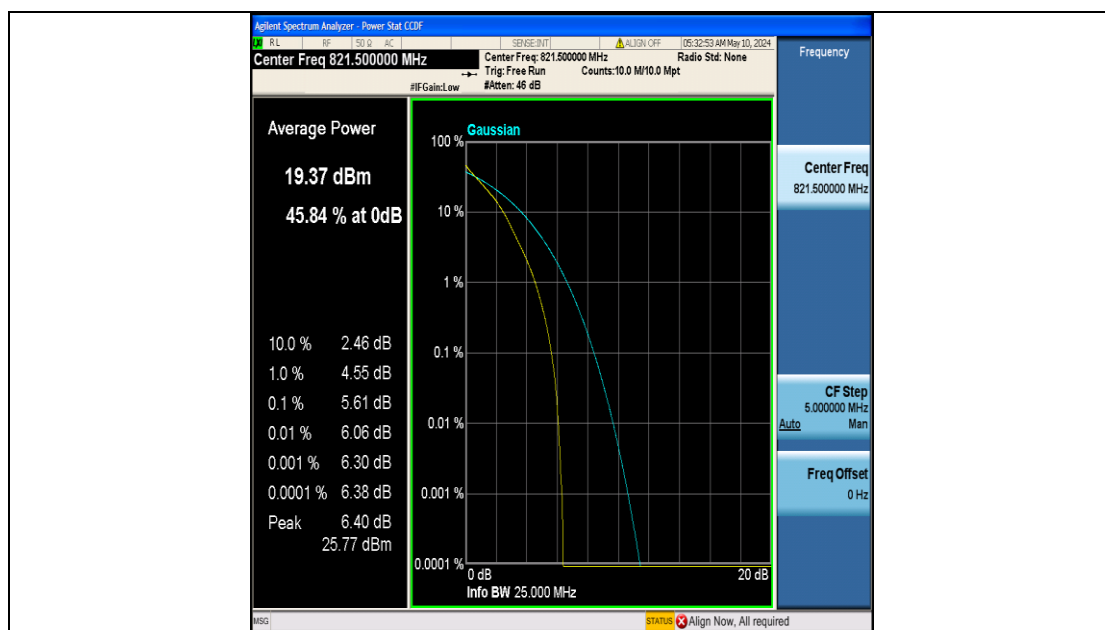
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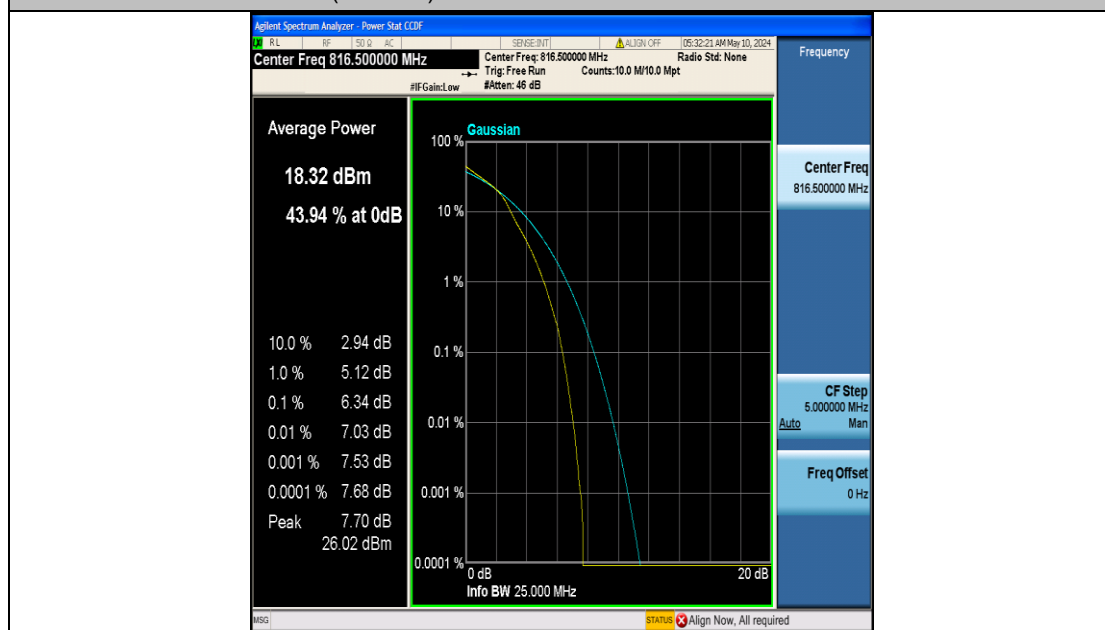
26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



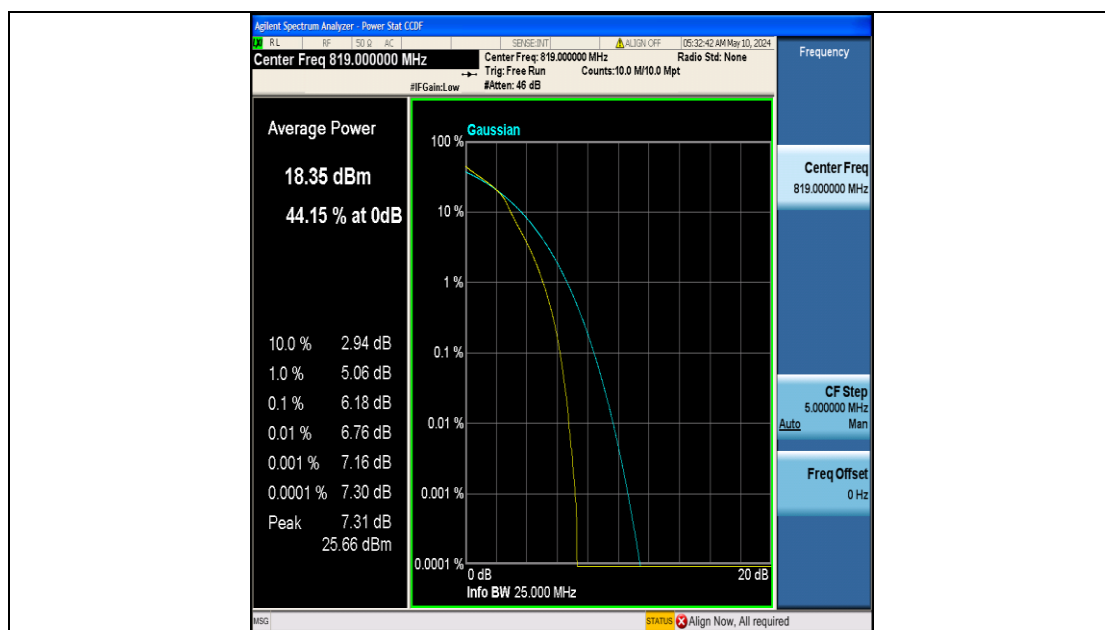
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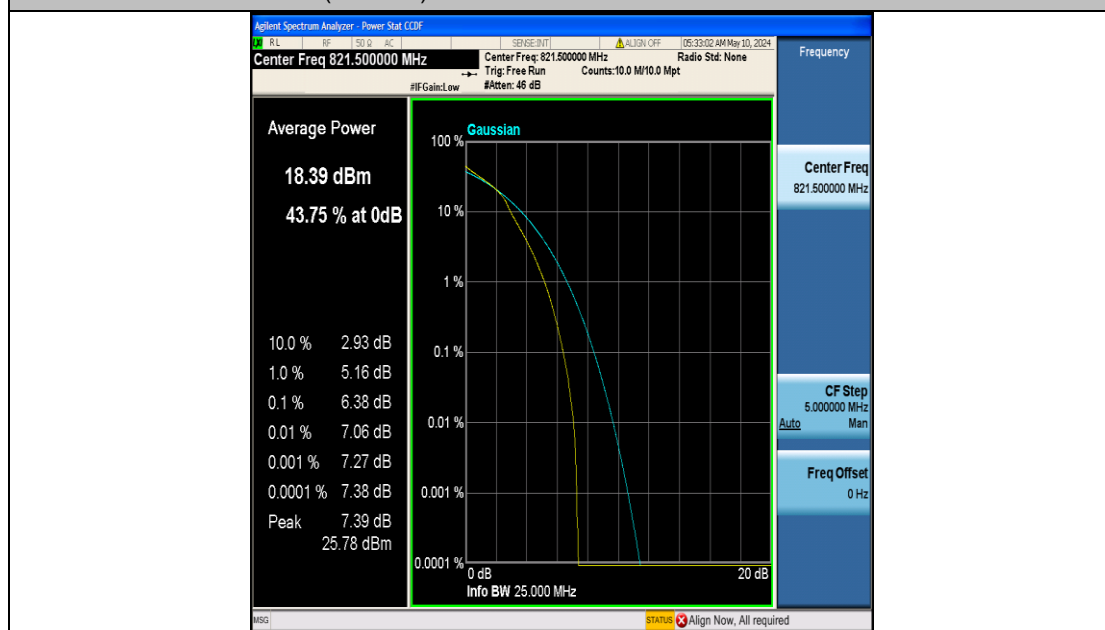
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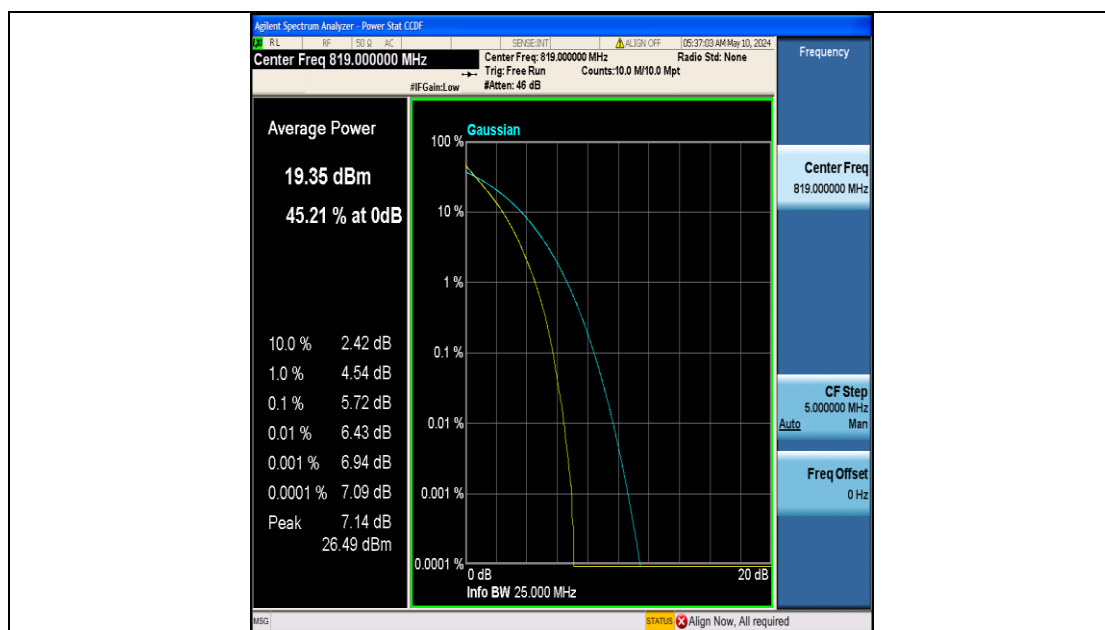
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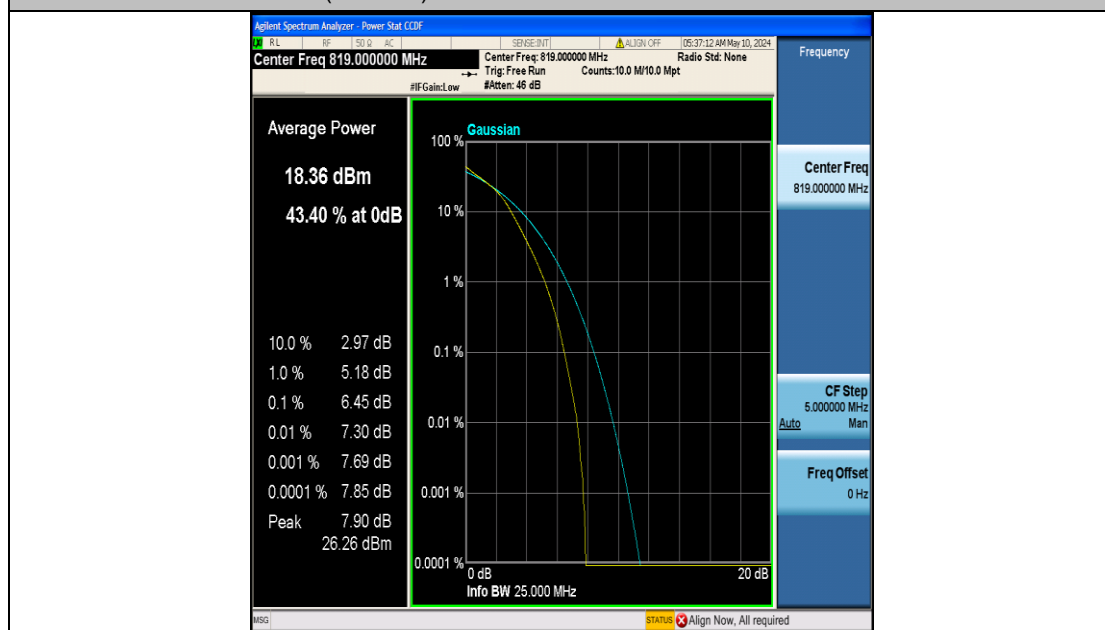
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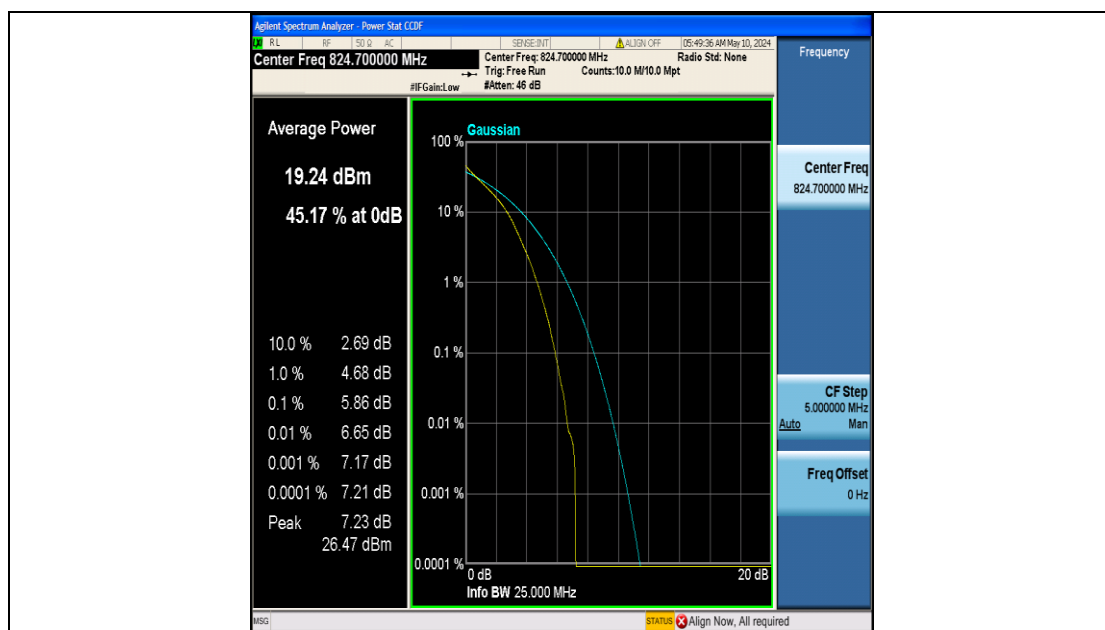
26(814-824)-5MHz-16QAM-26765-25RB#0-PASS



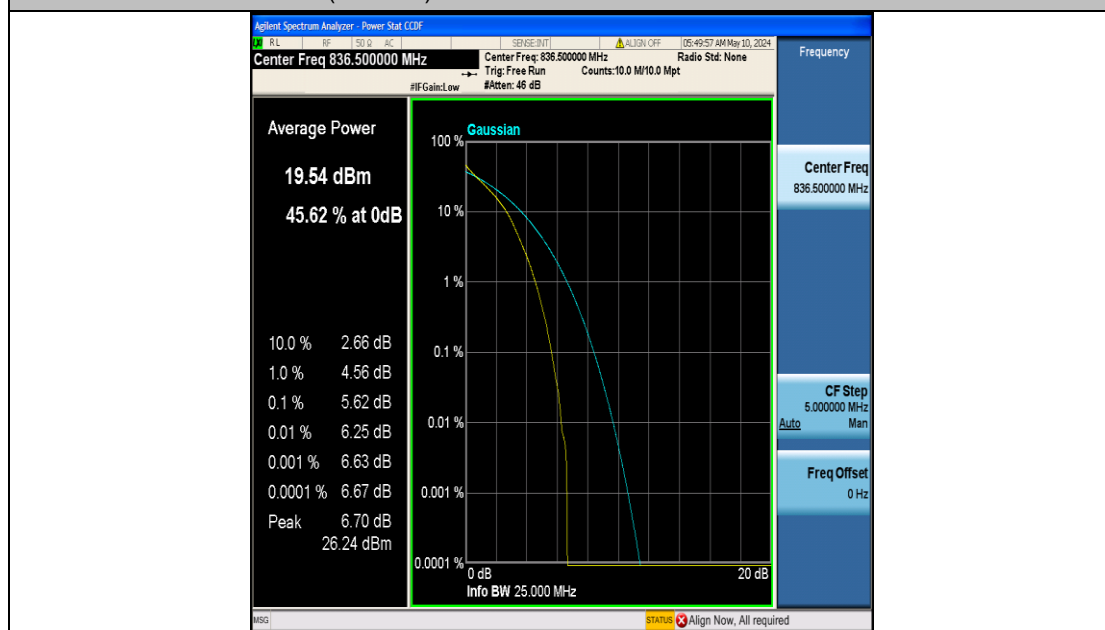
26(814-824)-10MHz-QPSK-26740-50RB#0-PASS



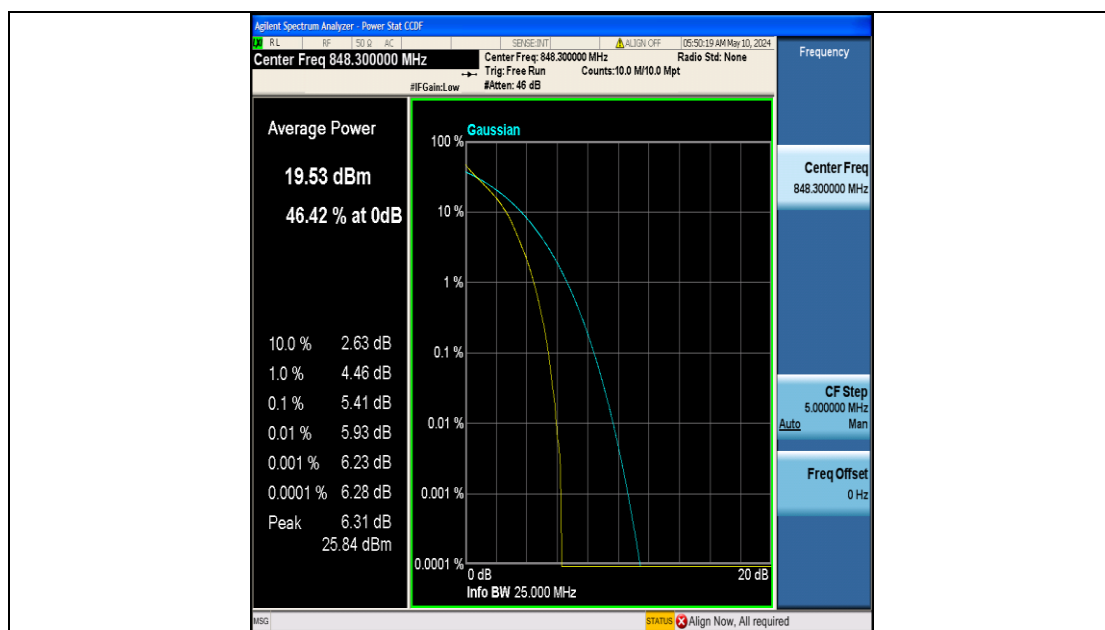
26(814-824)-10MHz-16QAM-26740-50RB#0-PASS



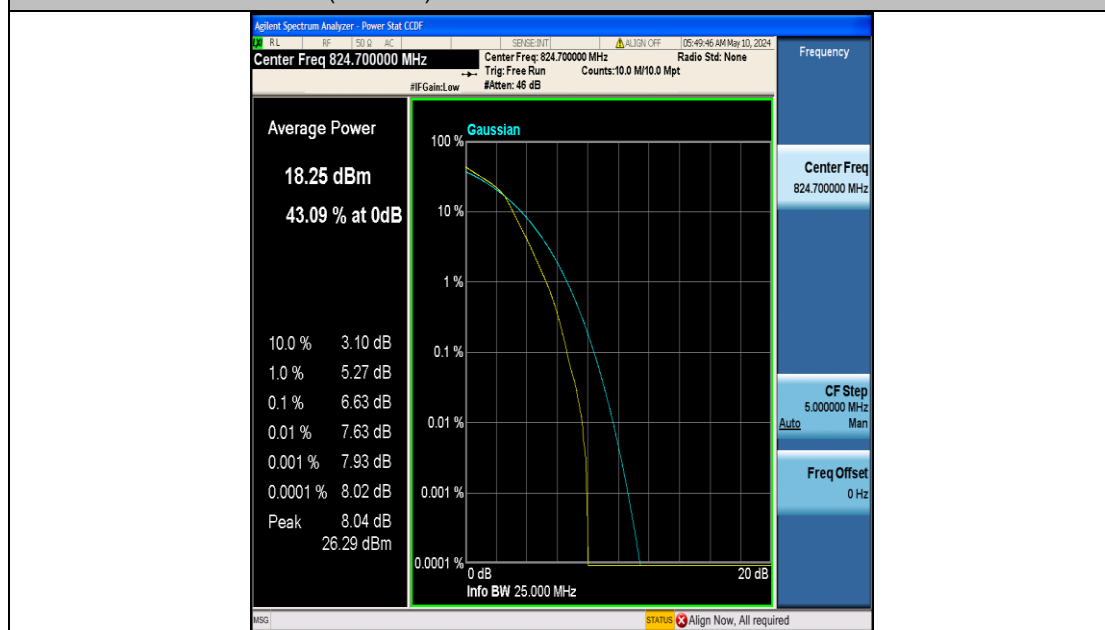
26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS



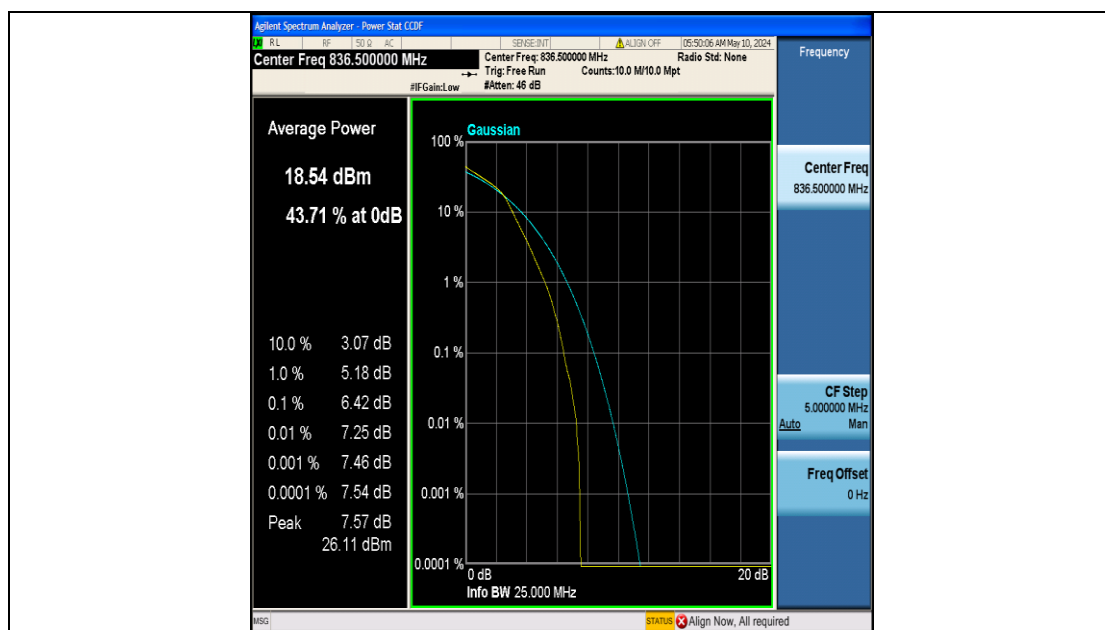
26(824-849)-1.4MHz-QPSK-26915-6RB#0-PASS



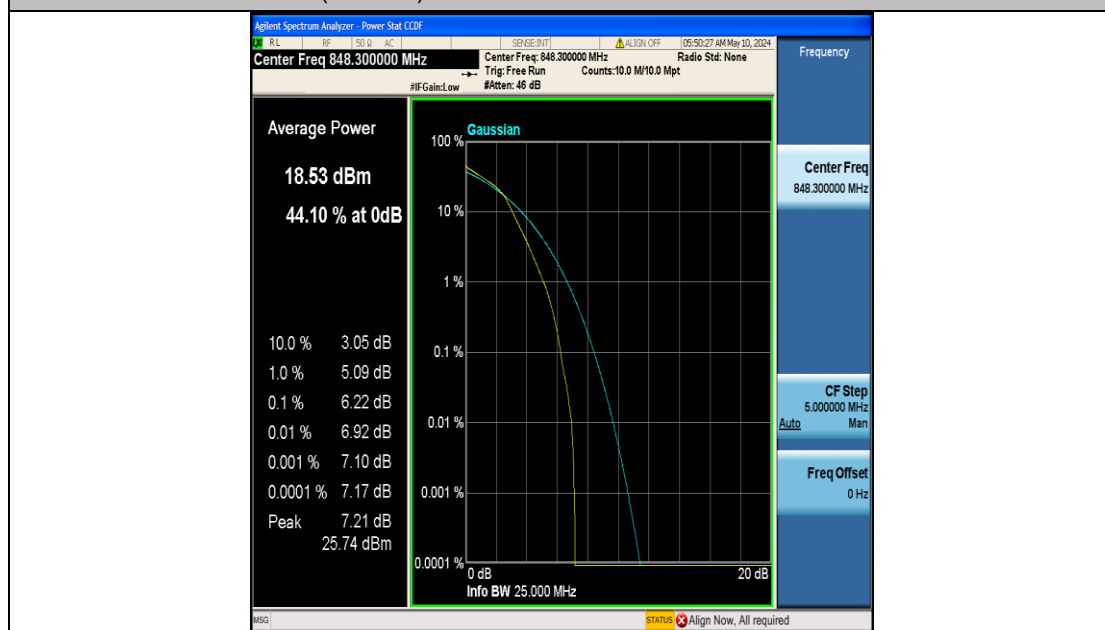
26(824-849)-1.4MHz-QPSK-27033-6RB#0-PASS



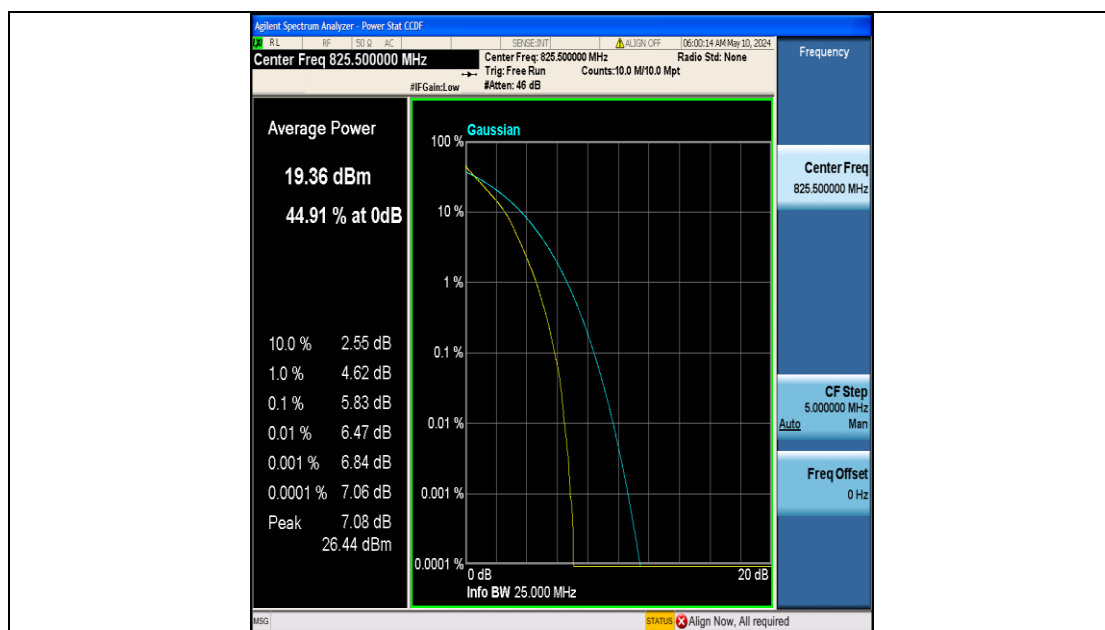
26(824-849)-1.4MHz-16QAM-26797-6RB#0-PASS



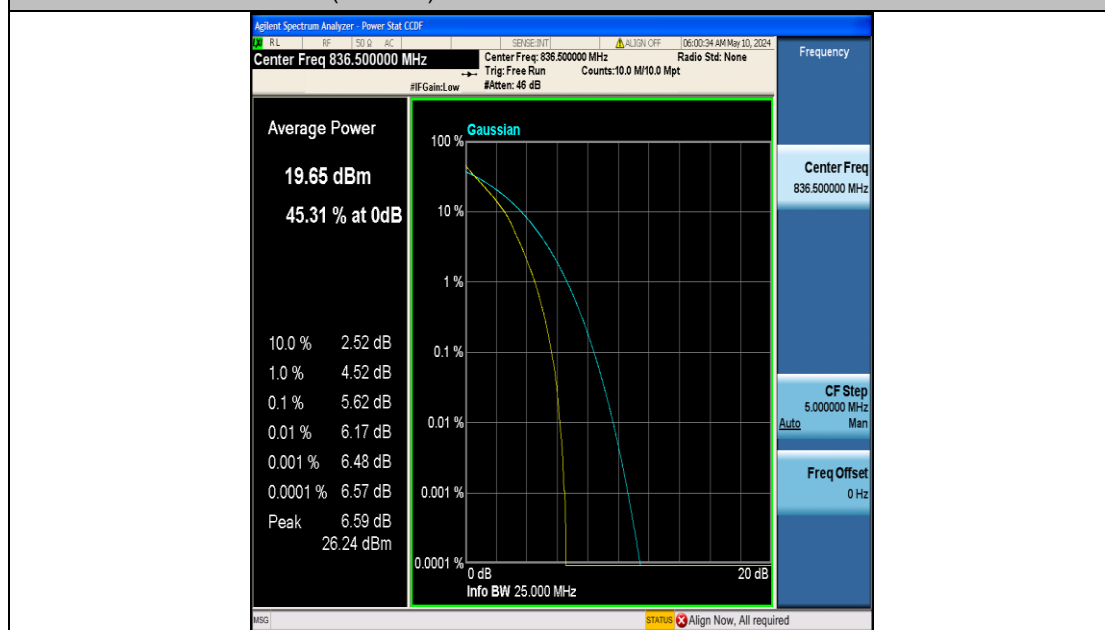
26(824-849)-1.4MHz-16QAM-26915-6RB#0-PASS



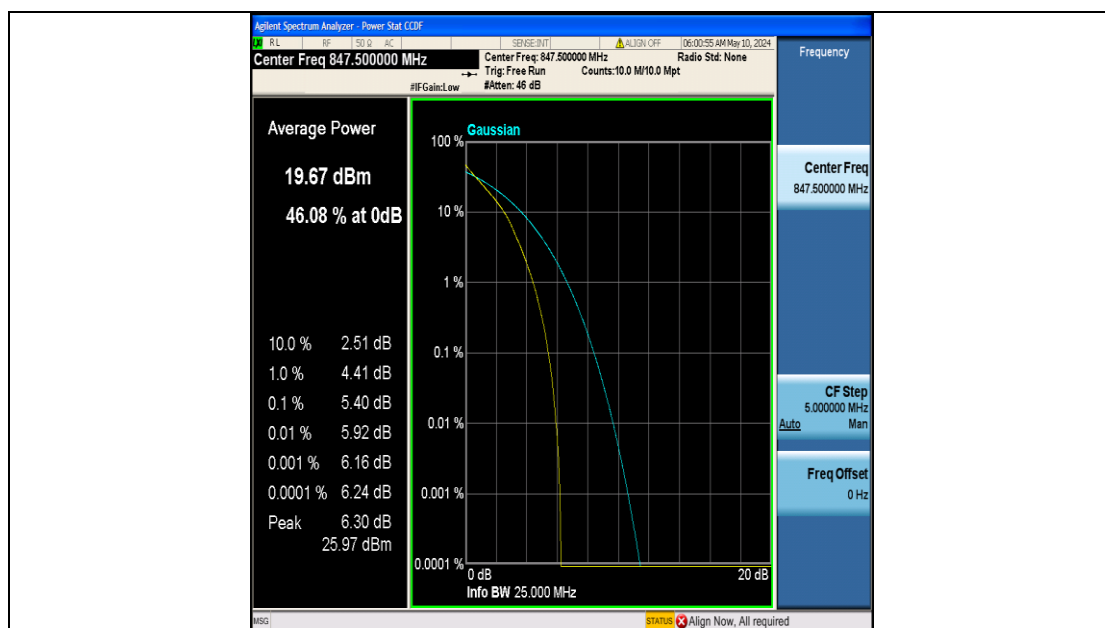
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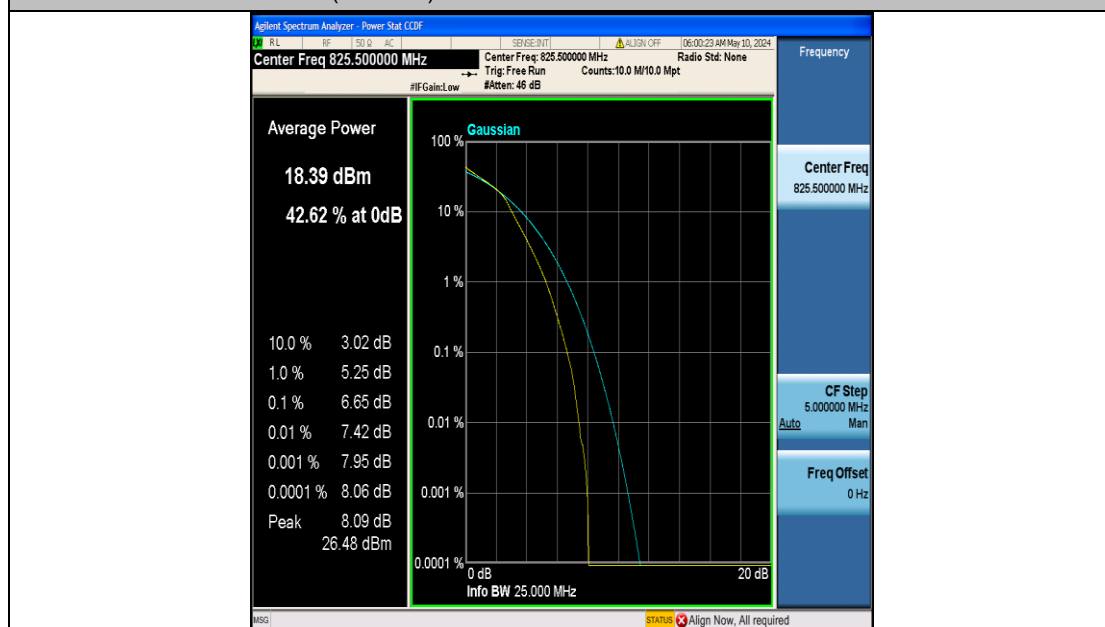
26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



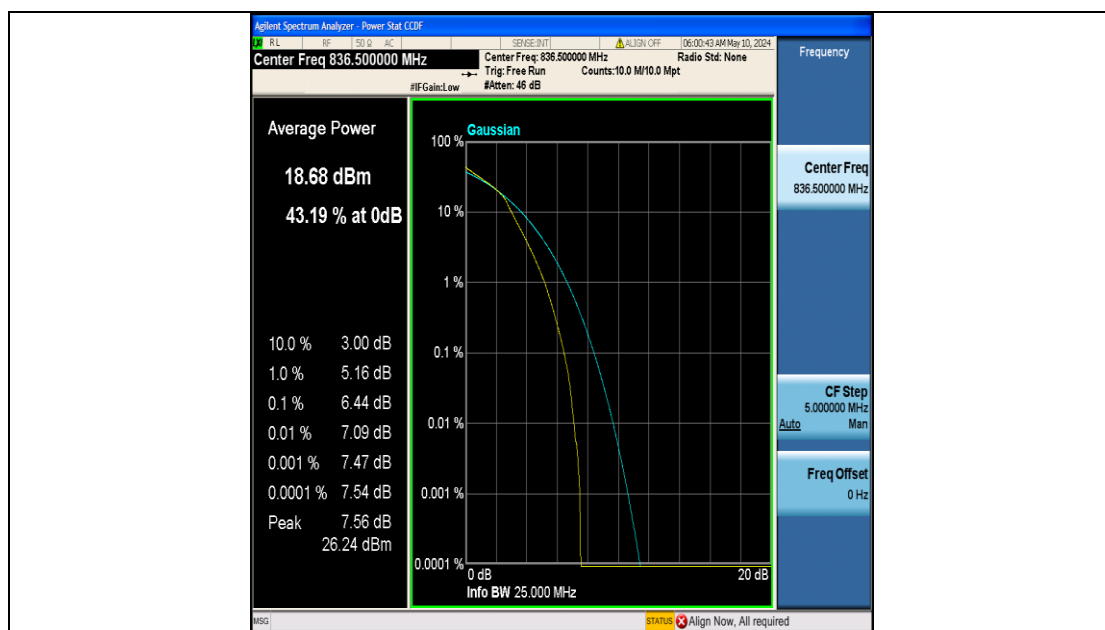
26(824-849)-3MHz-QPSK-26915-15RB#0-PASS



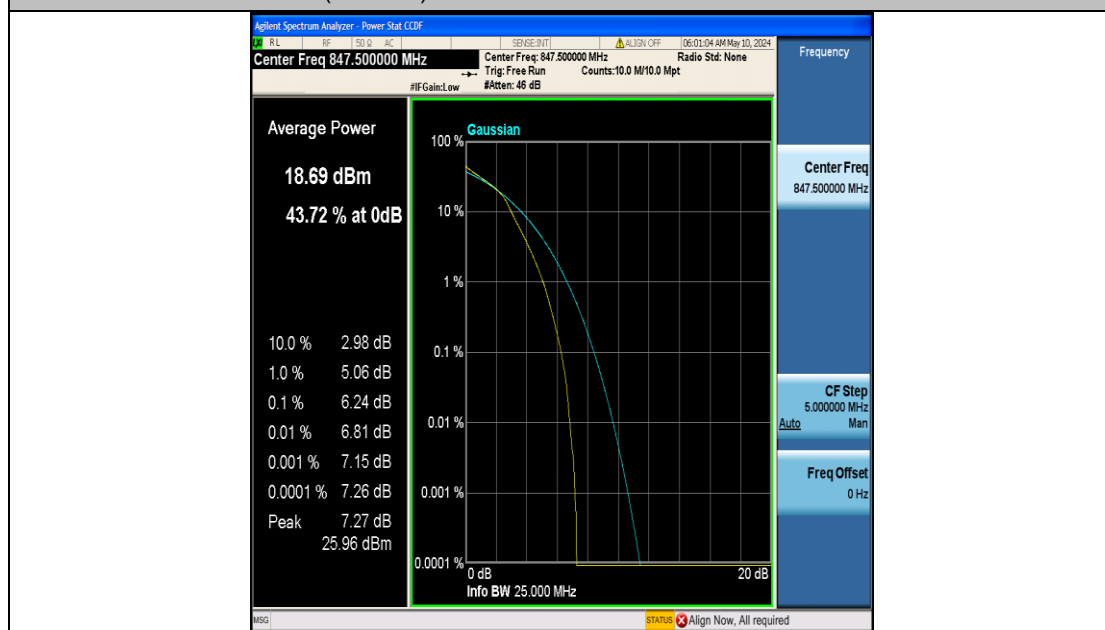
26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



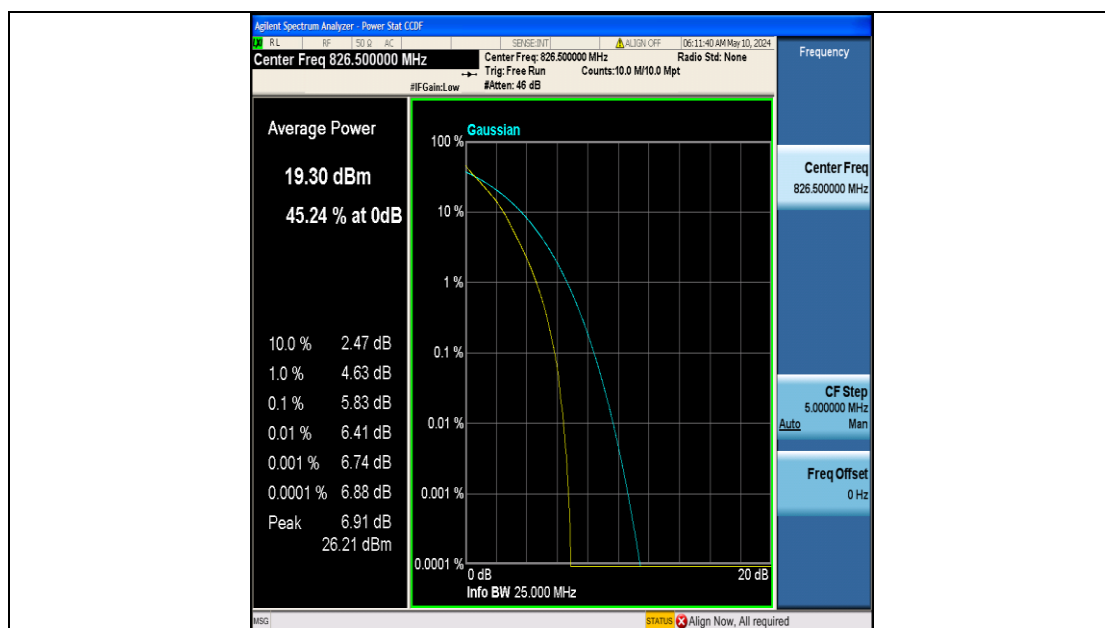
26(824-849)-3MHz-16QAM-26805-15RB#0-PASS



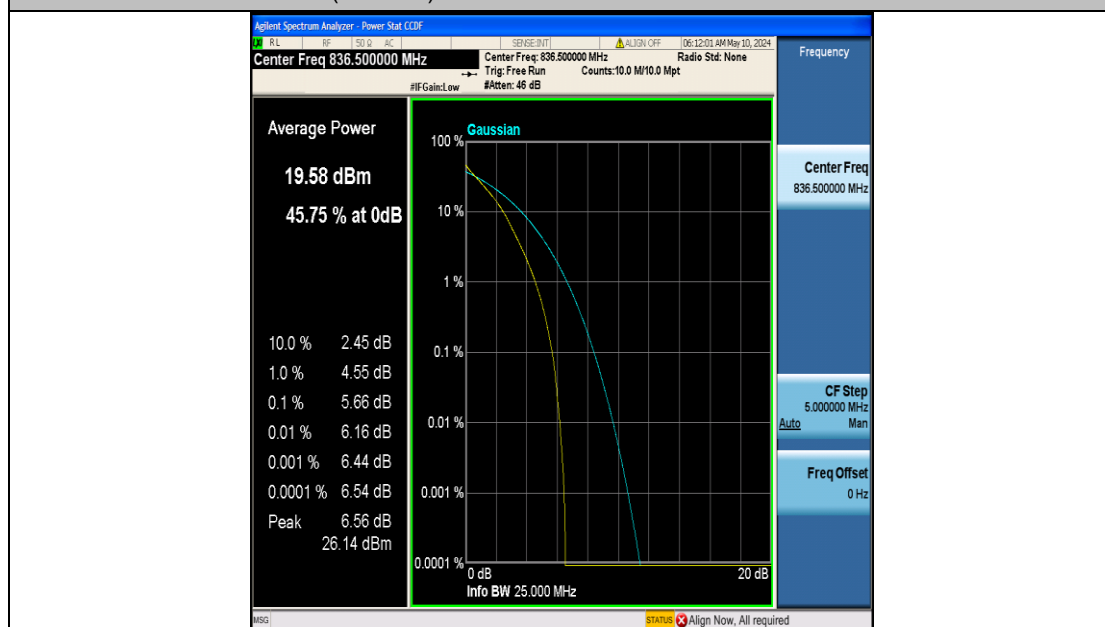
26(824-849)-3MHz-16QAM-26915-15RB#0-PASS



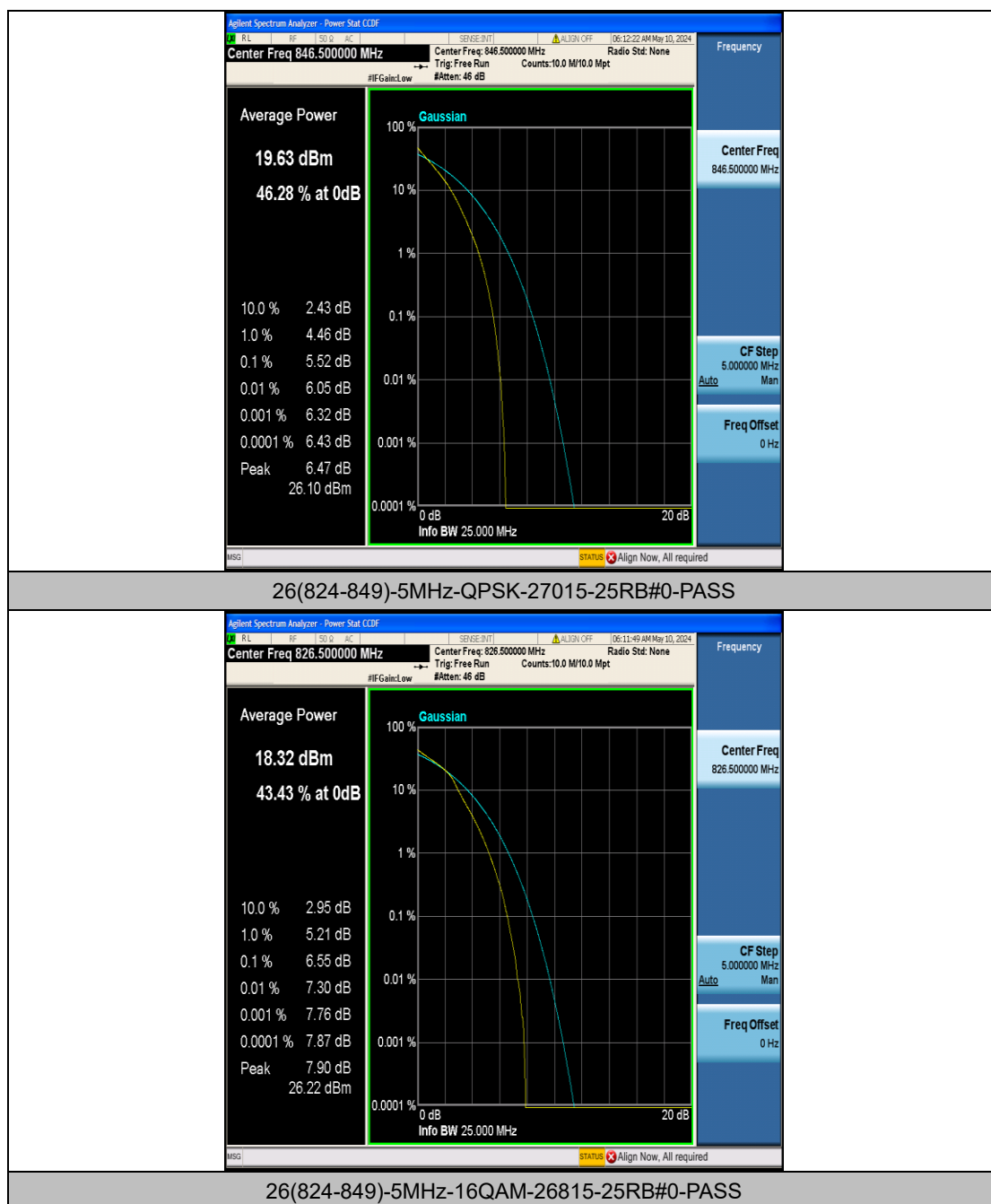
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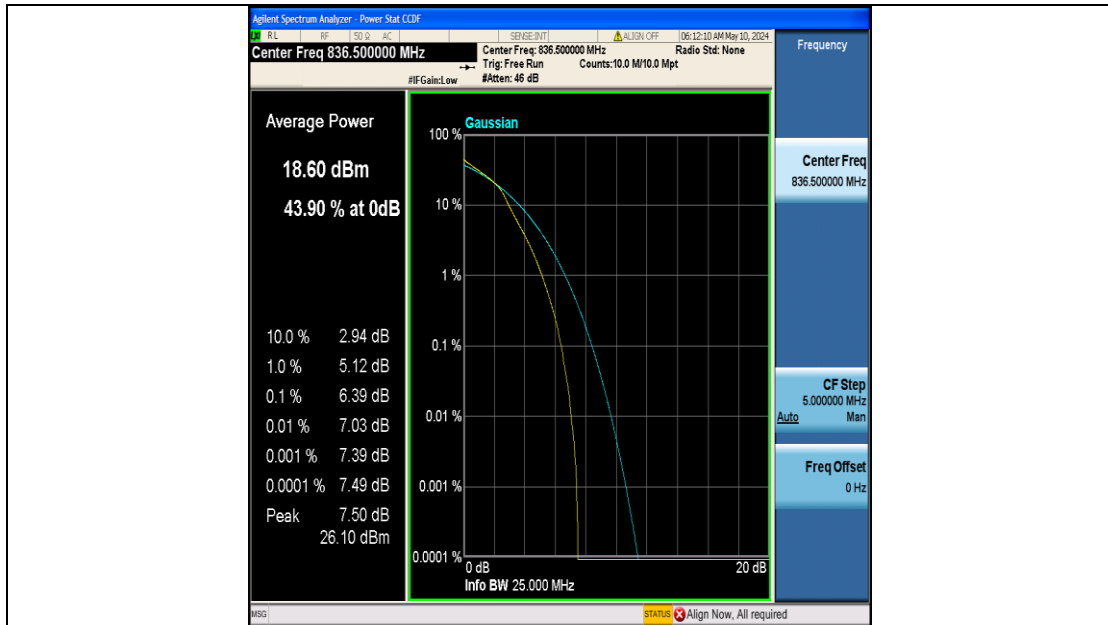


26(824-849)-5MHz-QPSK-26815-25RB#0-PASS

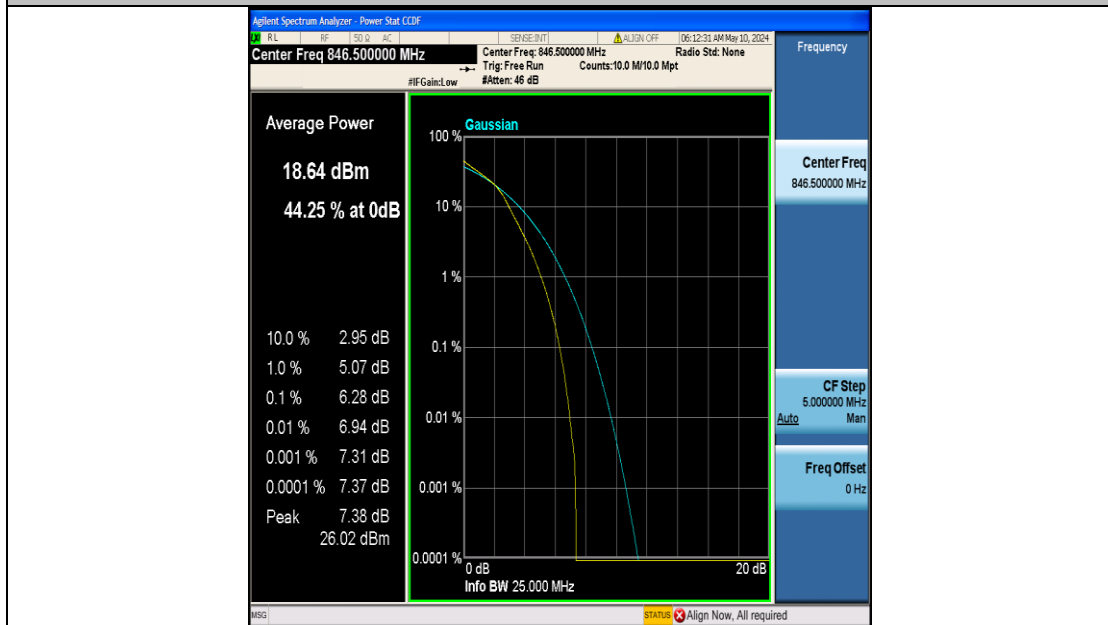


26(824-849)-5MHz-QPSK-26915-25RB#0-PASS

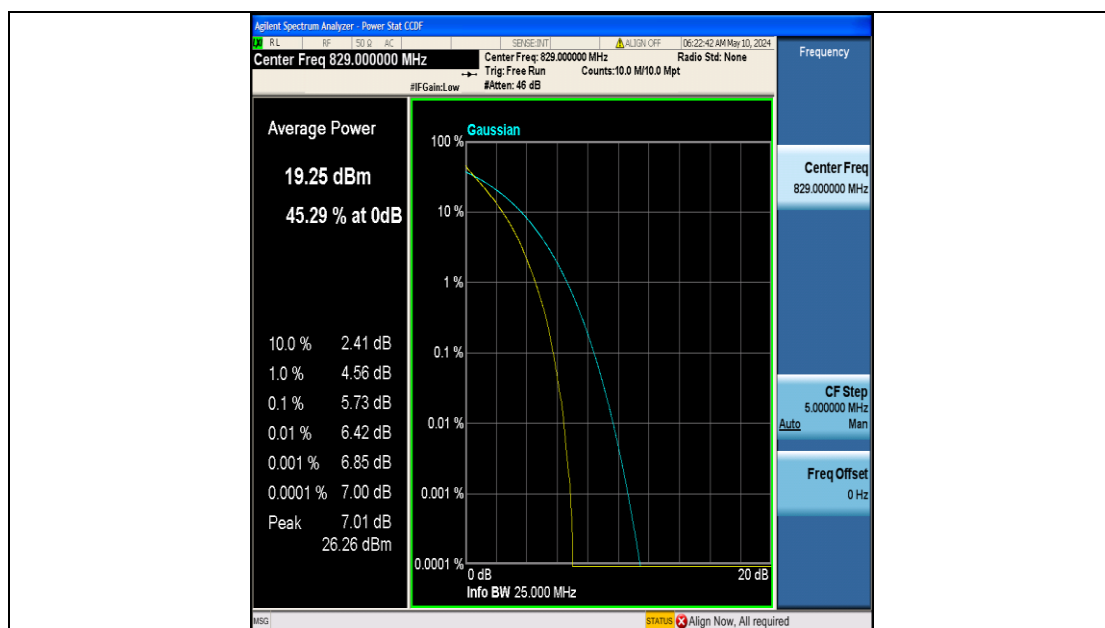




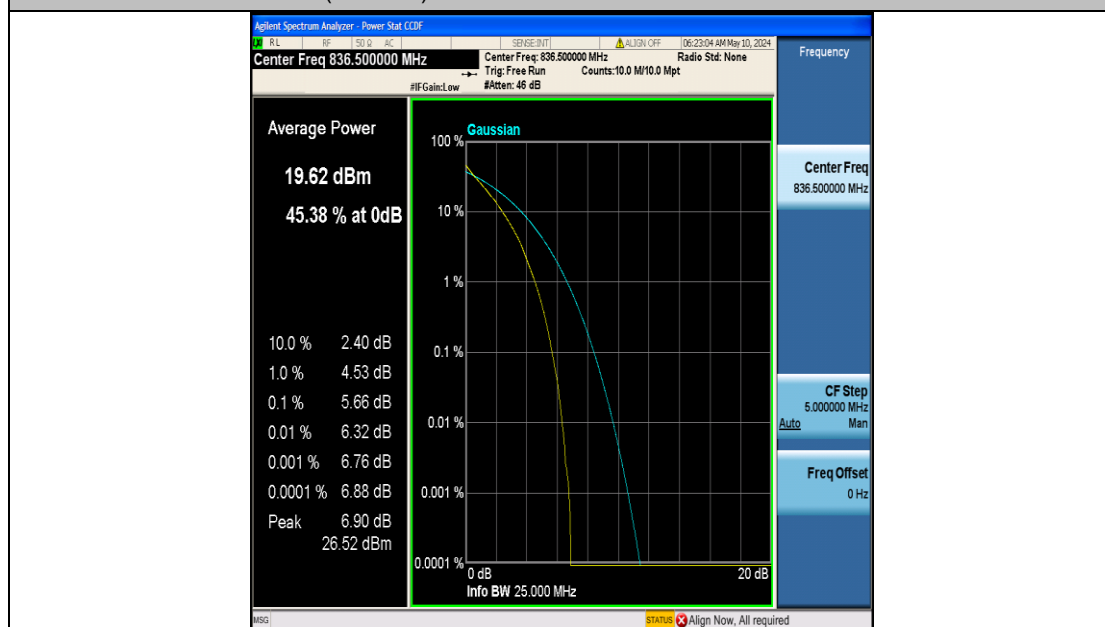
26(824-849)-5MHz-16QAM-26915-25RB#0-PASS



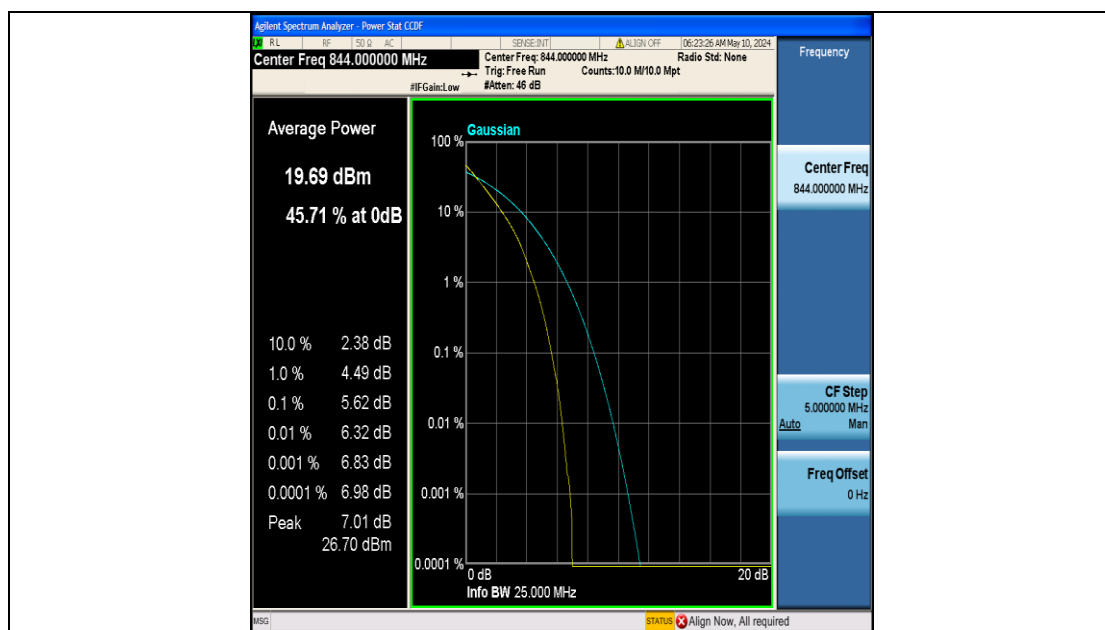
26(824-849)-5MHz-16QAM-27015-25RB#0-PASS



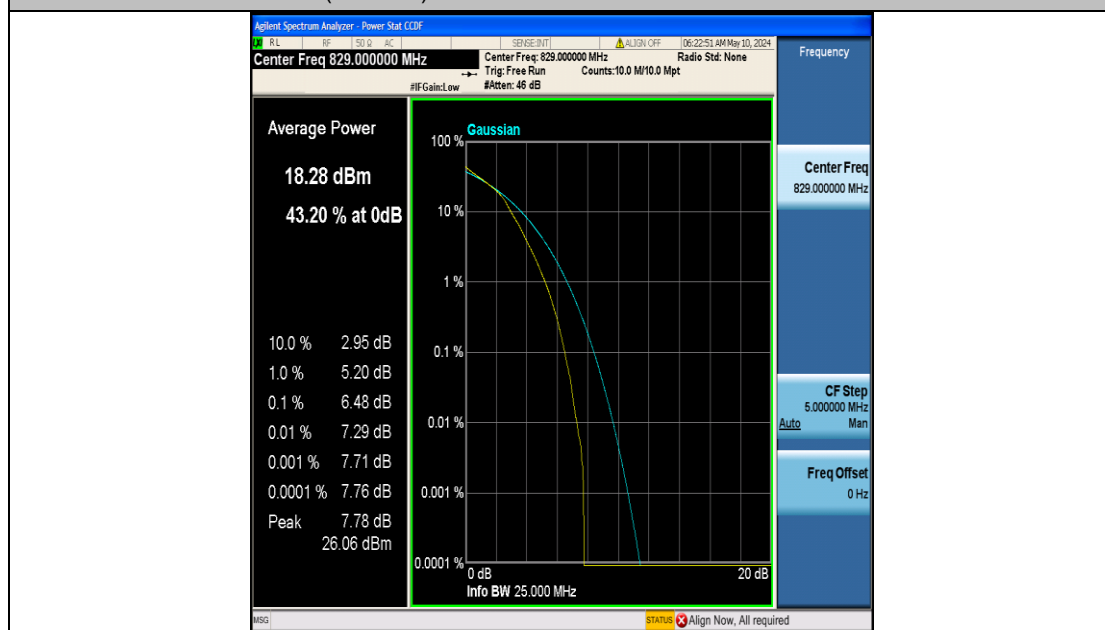
26(824-849)-10MHz-QPSK-26840-50RB#0-PASS



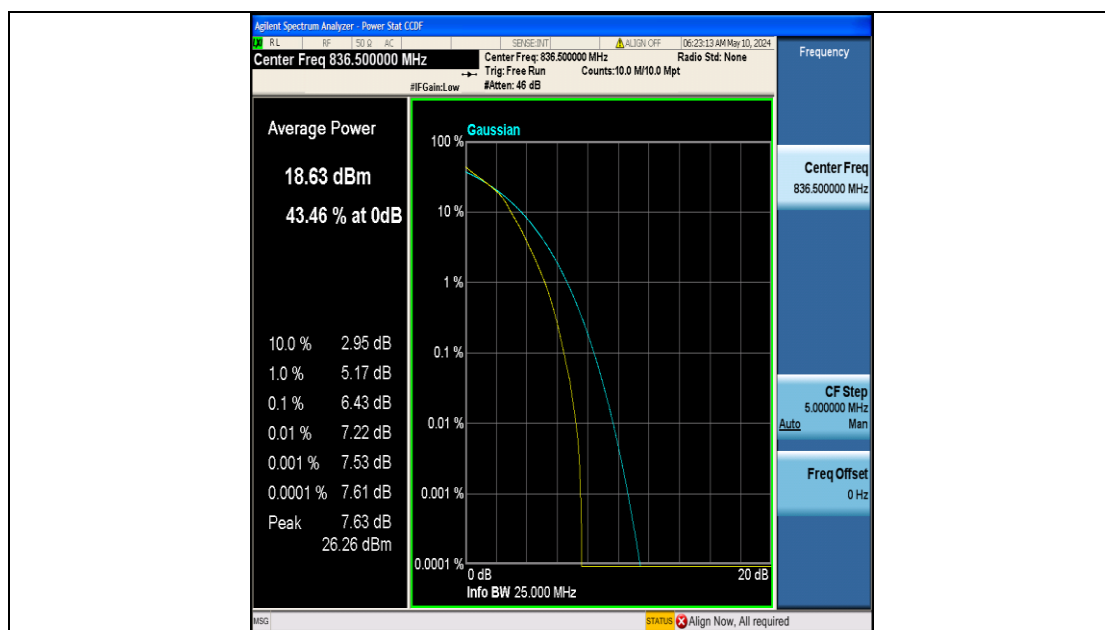
26(824-849)-10MHz-QPSK-26915-50RB#0-PASS



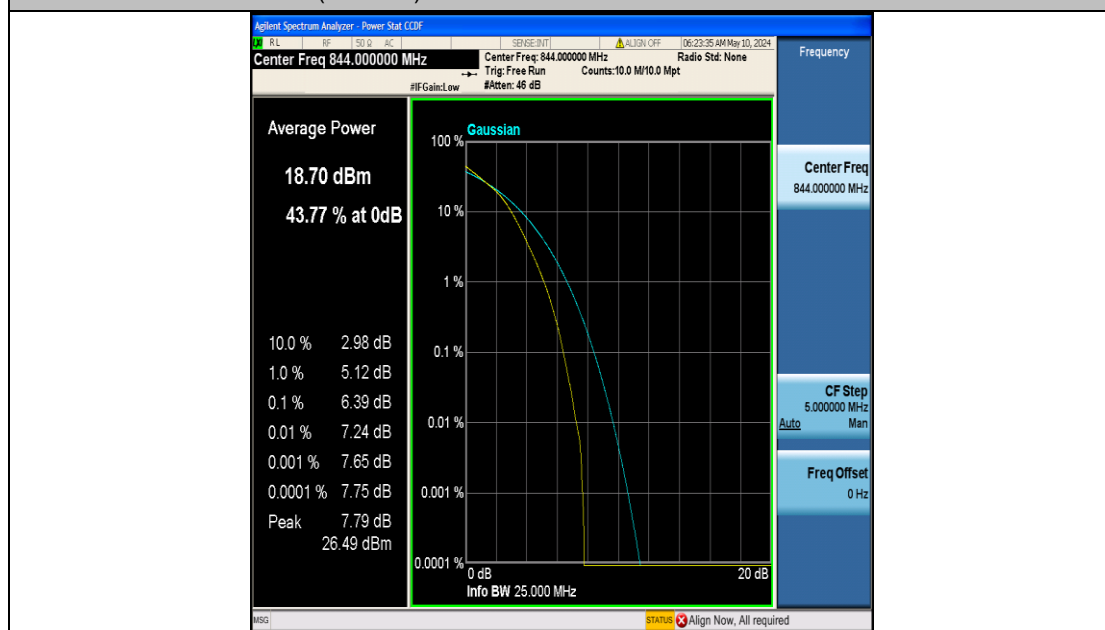
26(824-849)-10MHz-QPSK-26990-50RB#0-PASS



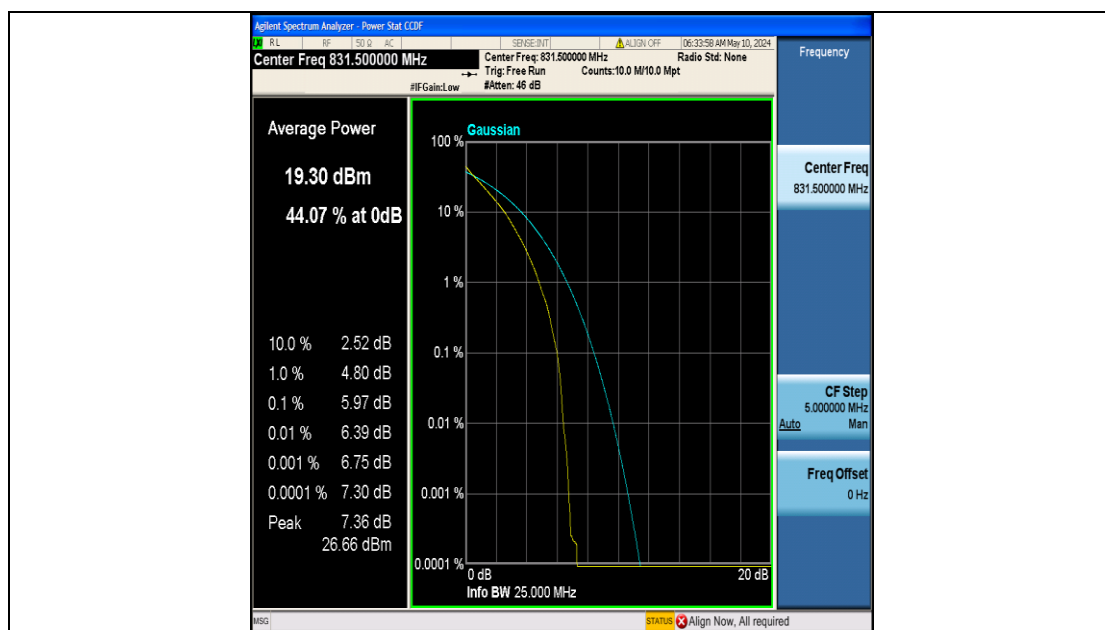
26(824-849)-10MHz-16QAM-26840-50RB#0-PASS



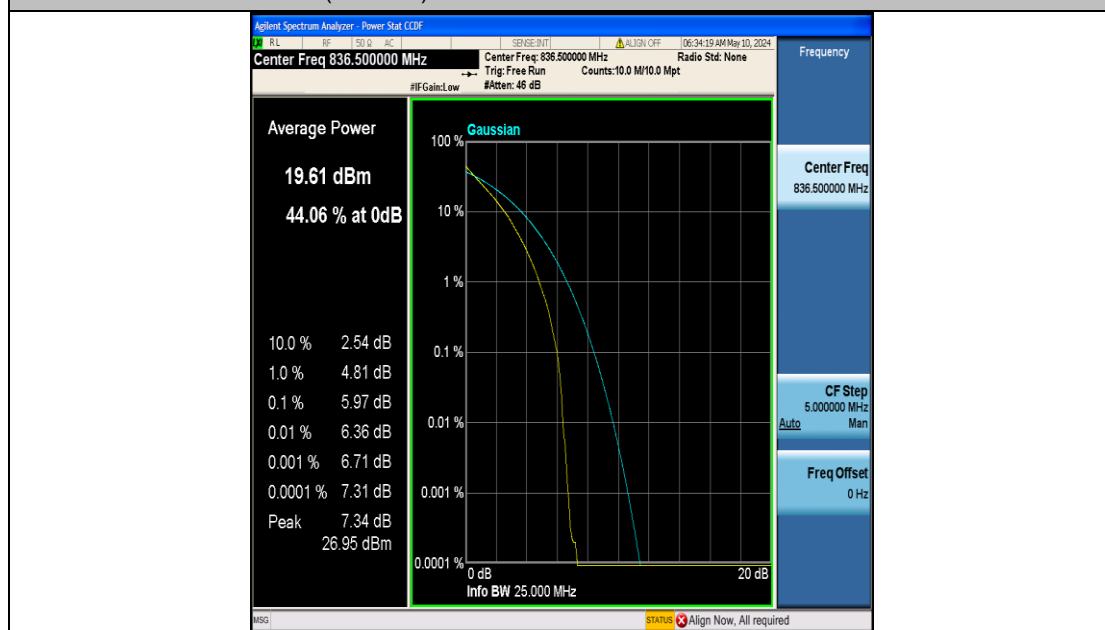
26(824-849)-10MHz-16QAM-26915-50RB#0-PASS



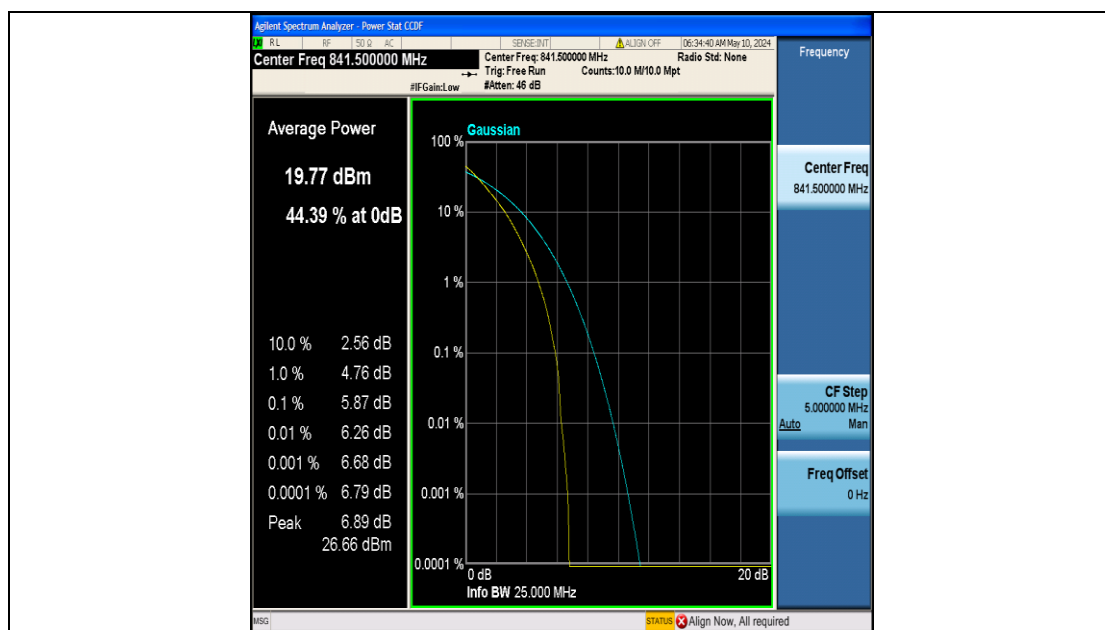
26(824-849)-10MHz-16QAM-26990-50RB#0-PASS



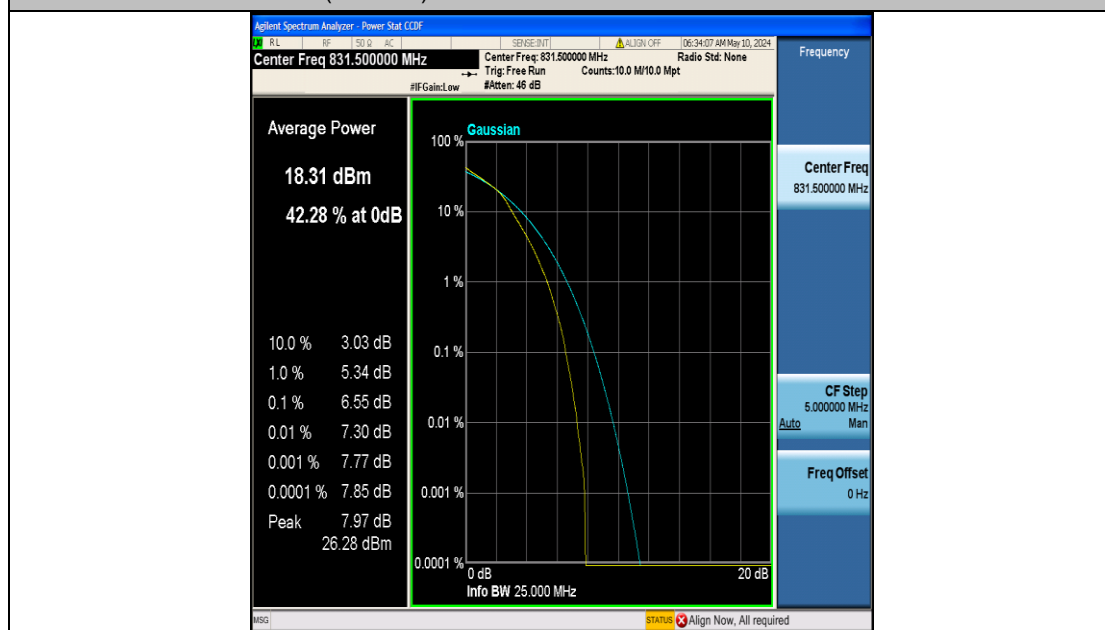
26(824-849)-15MHz-QPSK-26865-75RB#0-PASS



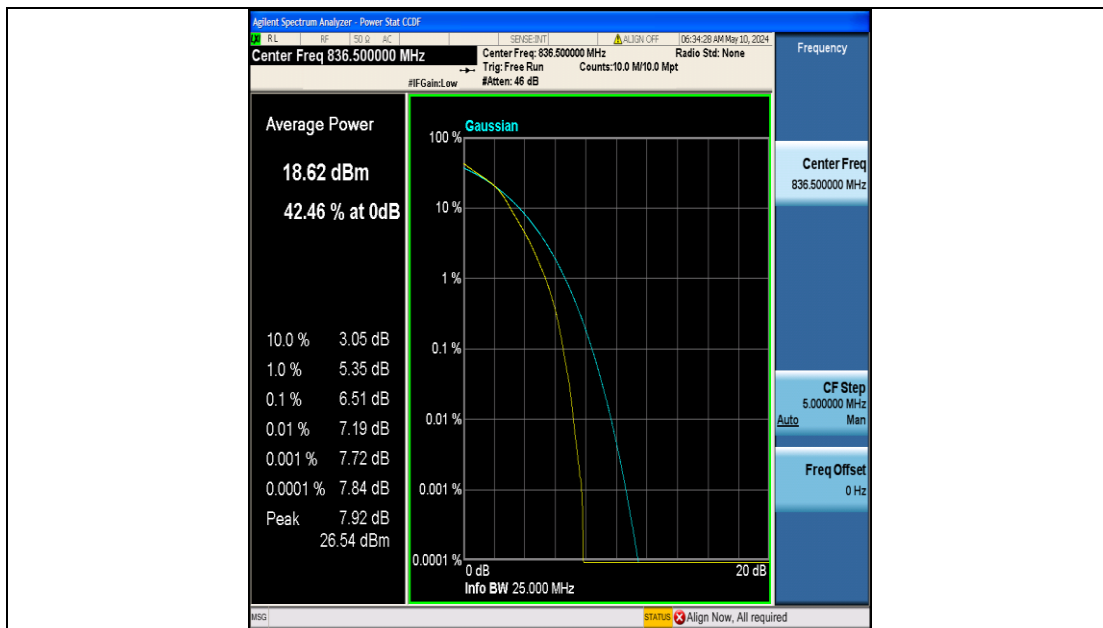
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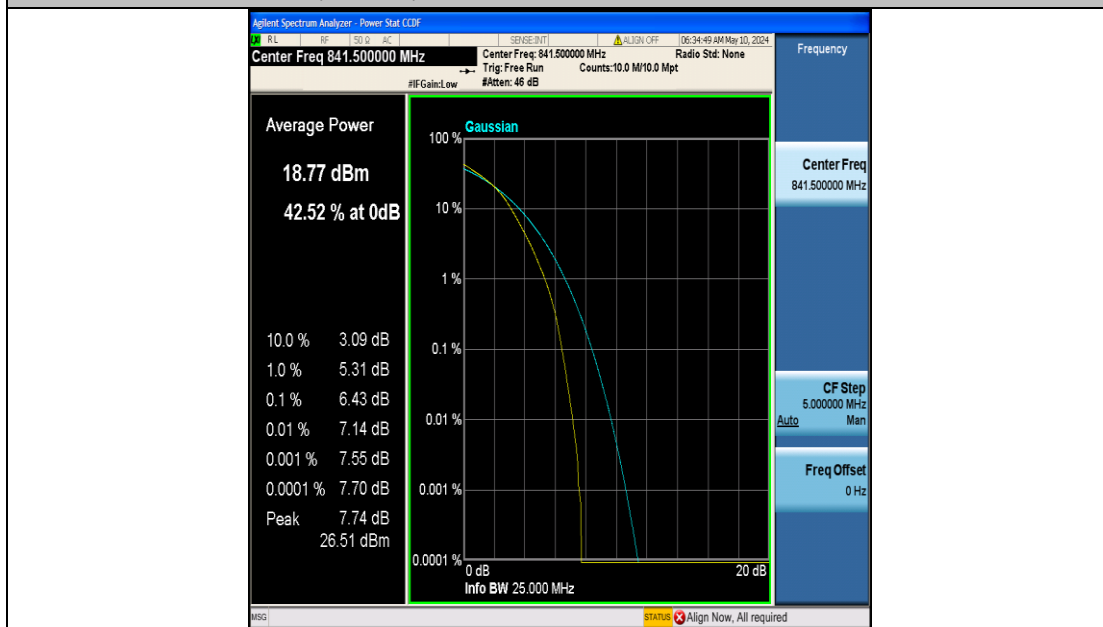
26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



26(824-849)-15MHz-16QAM-26865-75RB#0-PASS



26(824-849)-15MHz-16QAM-26915-75RB#0-PASS



26(824-849)-15MHz-16QAM-26965-75RB#0-PASS

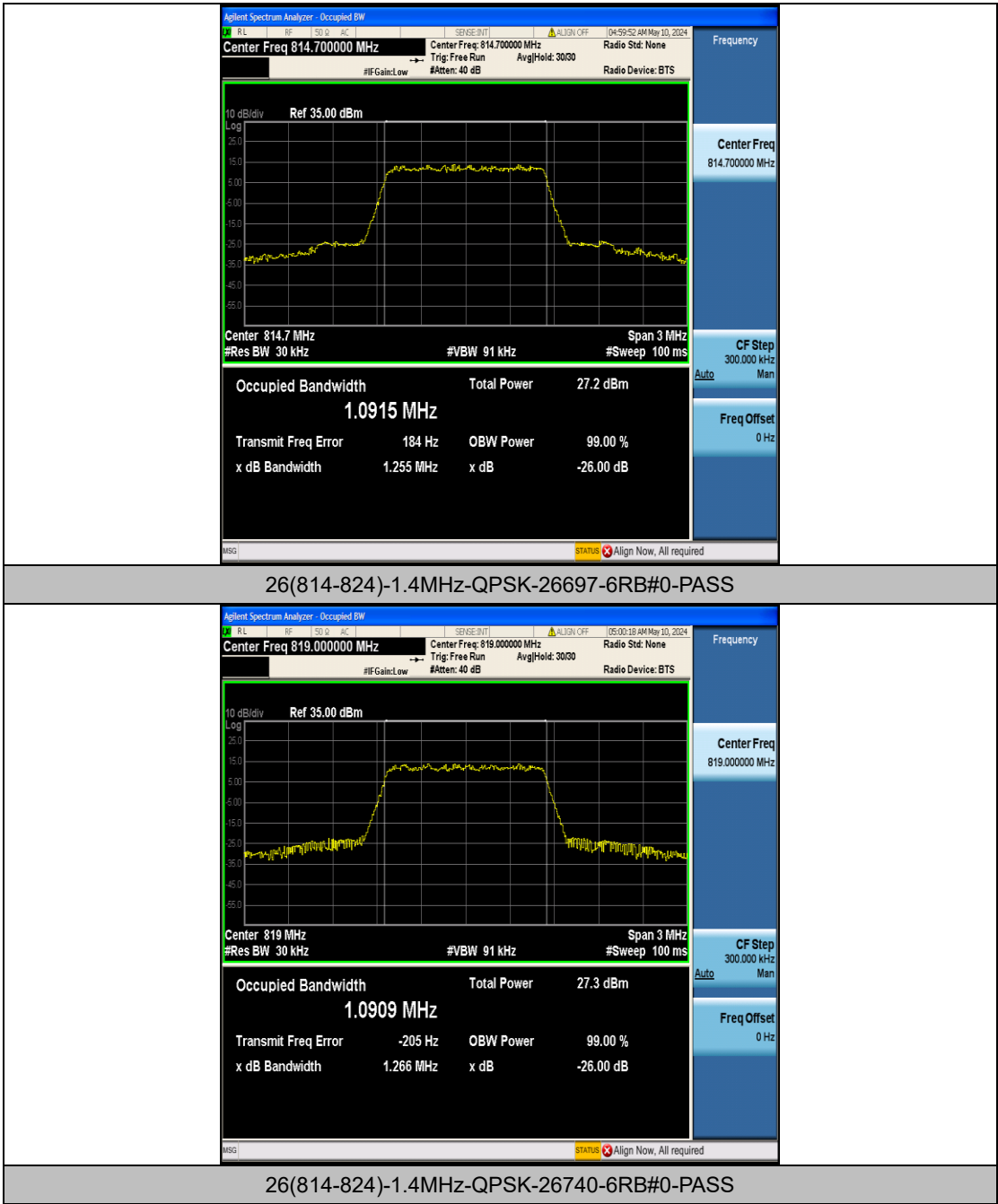
Appendix C: 26dB Bandwidth and Occupied Bandwidth

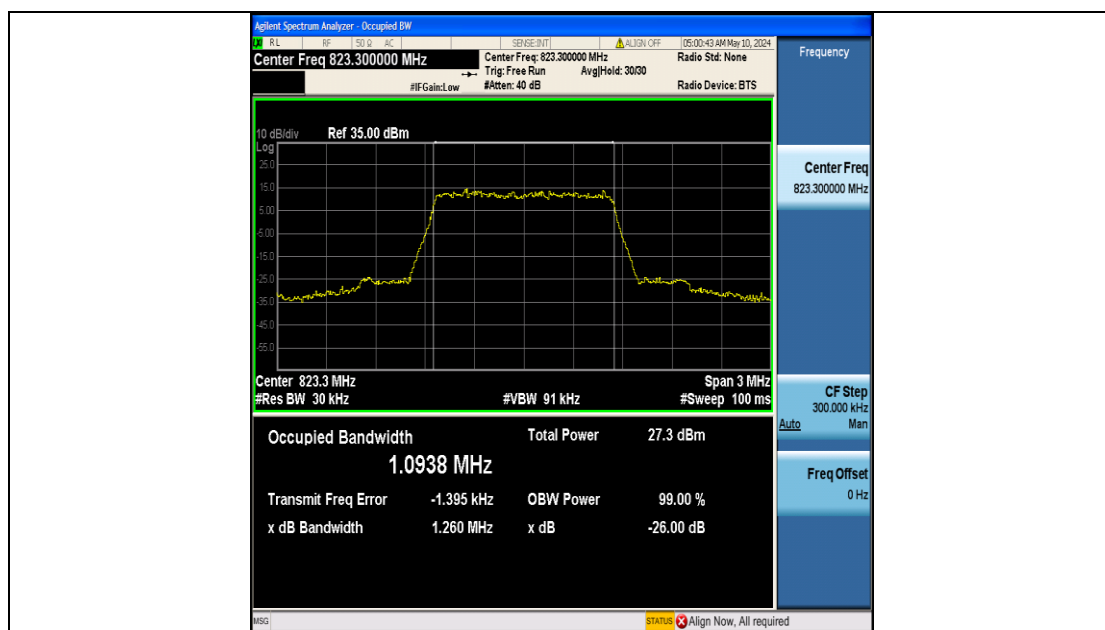
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.0915	1.255	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.0909	1.266	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.0938	1.260	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.0981	1.280	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.0945	1.278	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.0917	1.269	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	2.6934	2.941	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	2.6991	2.951	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	2.6980	2.942	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	2.6918	2.957	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	2.6871	2.954	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	2.6914	2.947	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.5052	5.057	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.5108	5.072	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	4.5020	5.043	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	4.5018	5.009	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	4.5086	5.008	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	4.5107	5.068	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	8.9963	9.934	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	8.9764	9.882	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0955	1.273	PASS
26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0884	1.262	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0917	1.253	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0864	1.247	PASS
26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0957	1.274	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0941	1.277	PASS
26(824-849)	3MHz	QPSK	26805	15RB#0	2.7012	2.946	PASS
26(824-849)	3MHz	QPSK	26915	15RB#0	2.6969	2.935	PASS
26(824-849)	3MHz	QPSK	27025	15RB#0	2.7016	2.934	PASS
26(824-849)	3MHz	16QAM	26805	15RB#0	2.6870	2.951	PASS
26(824-849)	3MHz	16QAM	26915	15RB#0	2.6896	2.934	PASS
26(824-849)	3MHz	16QAM	27025	15RB#0	2.6873	2.946	PASS
26(824-849)	5MHz	QPSK	26815	25RB#0	4.5149	5.069	PASS
26(824-849)	5MHz	QPSK	26915	25RB#0	4.5112	5.076	PASS

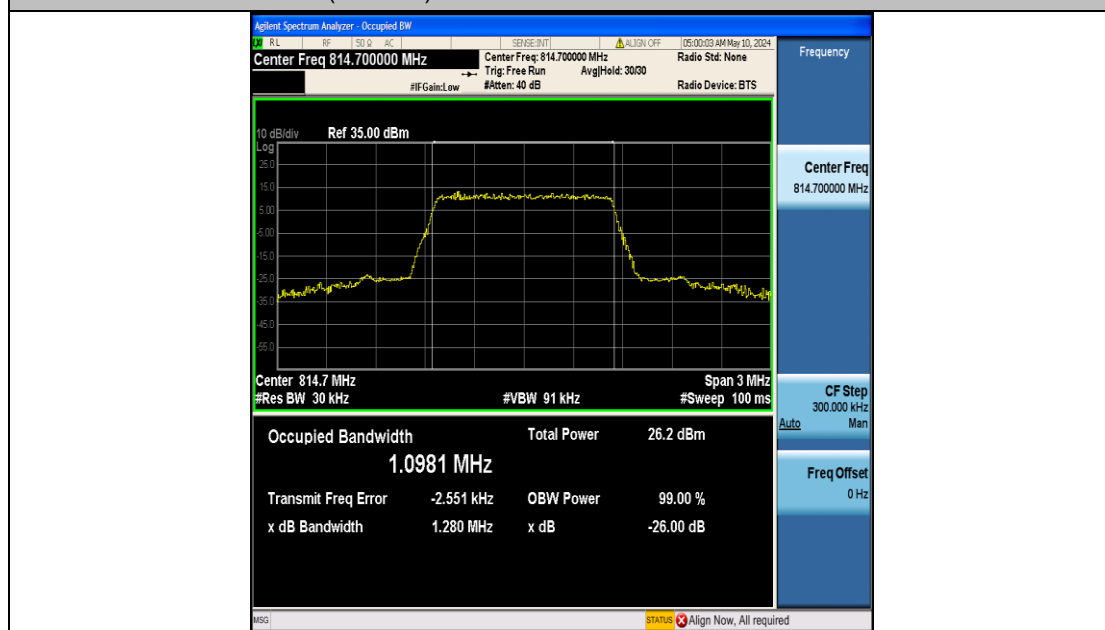
26(824-849)	5MHz	QPSK	27015	25RB#0	4.5144	5.081	PASS
26(824-849)	5MHz	16QAM	26815	25RB#0	4.5029	4.996	PASS
26(824-849)	5MHz	16QAM	26915	25RB#0	4.5092	5.001	PASS
26(824-849)	5MHz	16QAM	27015	25RB#0	4.5076	5.014	PASS
26(824-849)	10MHz	QPSK	26840	50RB#0	8.9862	9.976	PASS
26(824-849)	10MHz	QPSK	26915	50RB#0	8.9998	9.975	PASS
26(824-849)	10MHz	QPSK	26990	50RB#0	8.9963	9.950	PASS
26(824-849)	10MHz	16QAM	26840	50RB#0	8.9966	9.874	PASS
26(824-849)	10MHz	16QAM	26915	50RB#0	8.9947	9.920	PASS
26(824-849)	10MHz	16QAM	26990	50RB#0	8.9931	9.911	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	13.489	14.88	PASS
26(824-849)	15MHz	QPSK	26915	75RB#0	13.503	14.94	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	13.483	14.93	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	13.480	14.85	PASS
26(824-849)	15MHz	16QAM	26915	75RB#0	13.480	14.82	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	13.483	14.83	PASS

Test Graphs

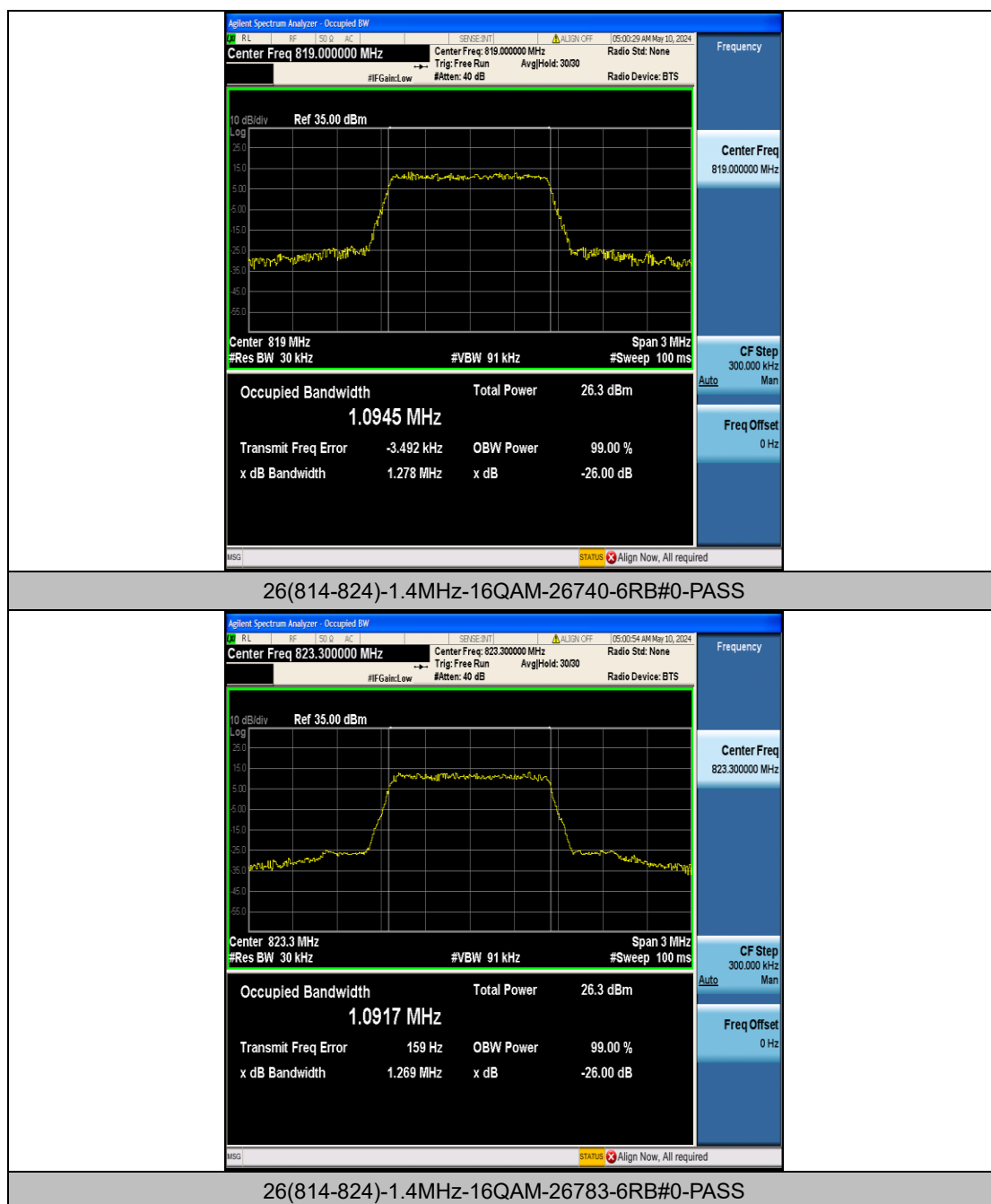


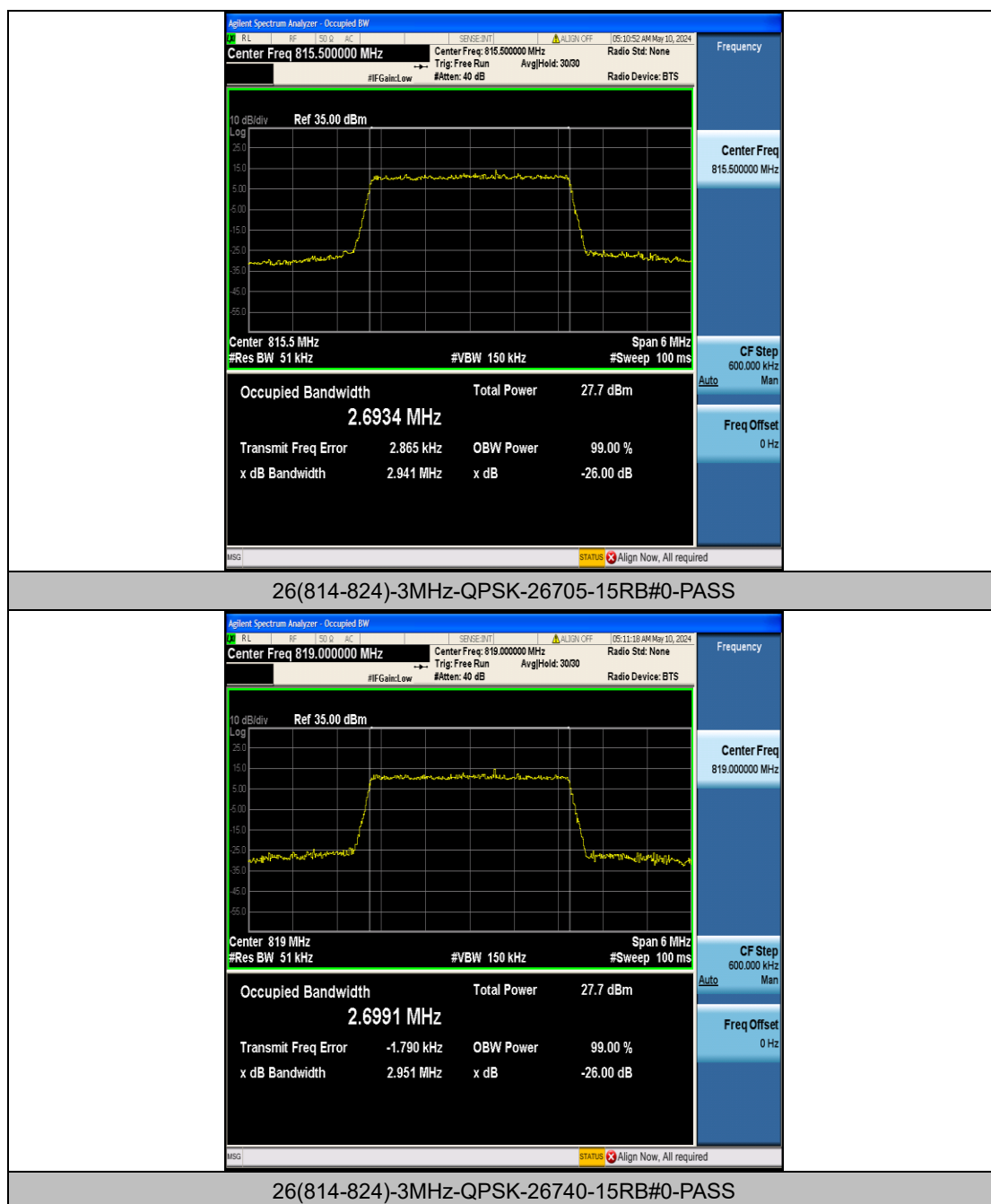


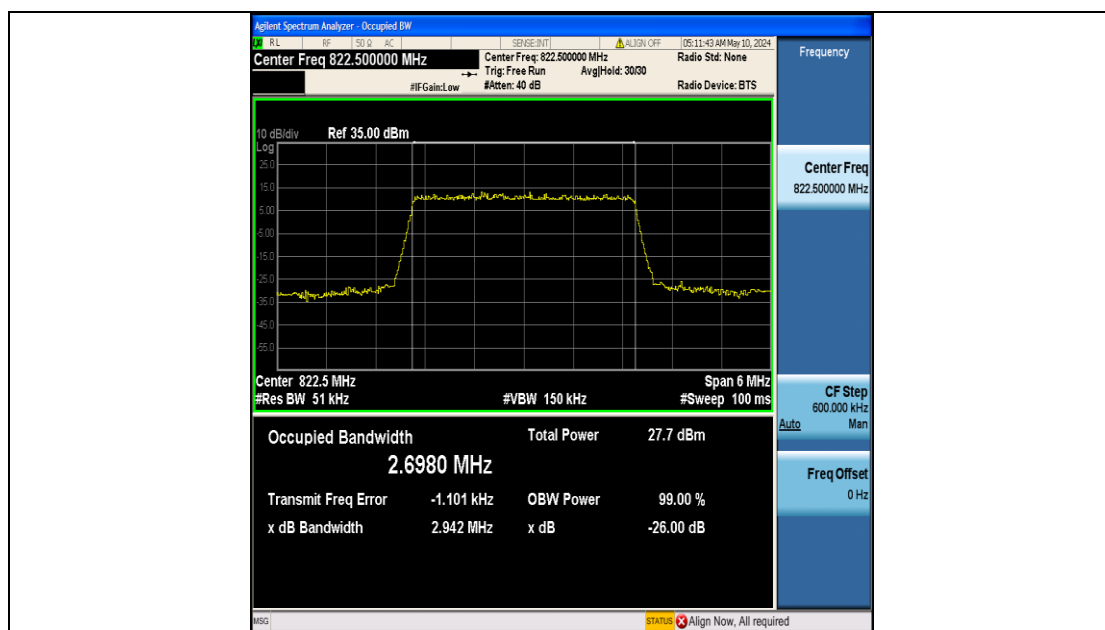
26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS



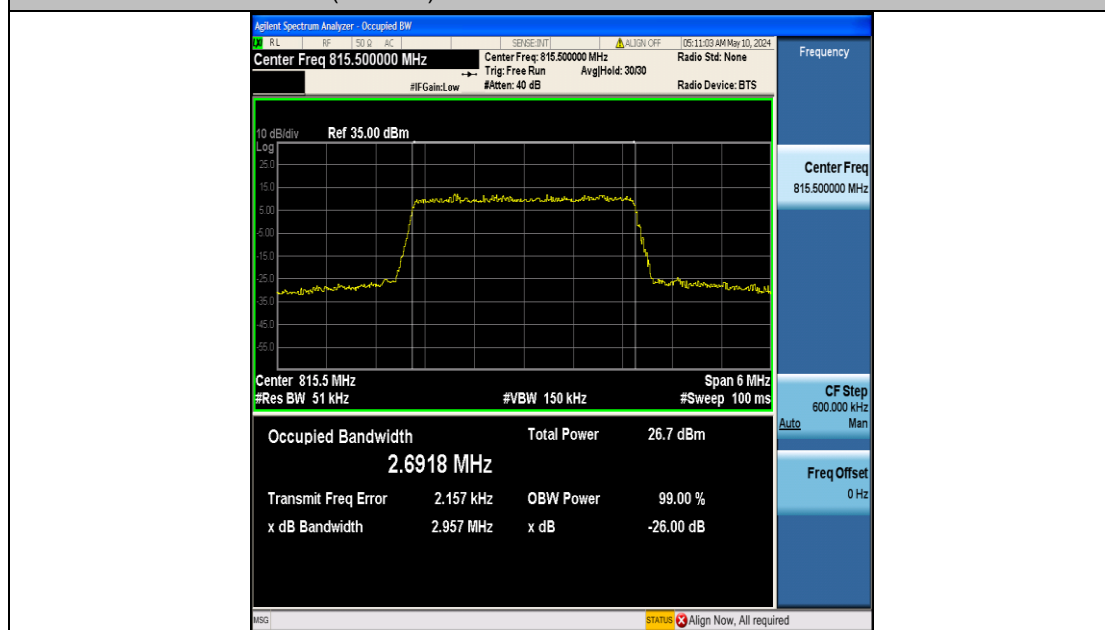
26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS



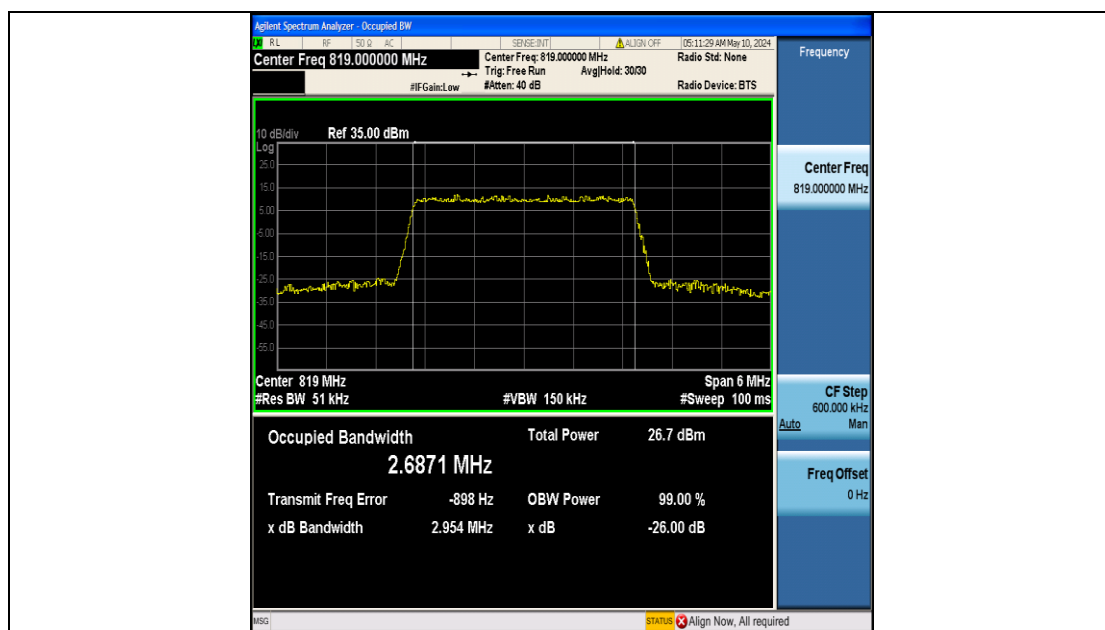




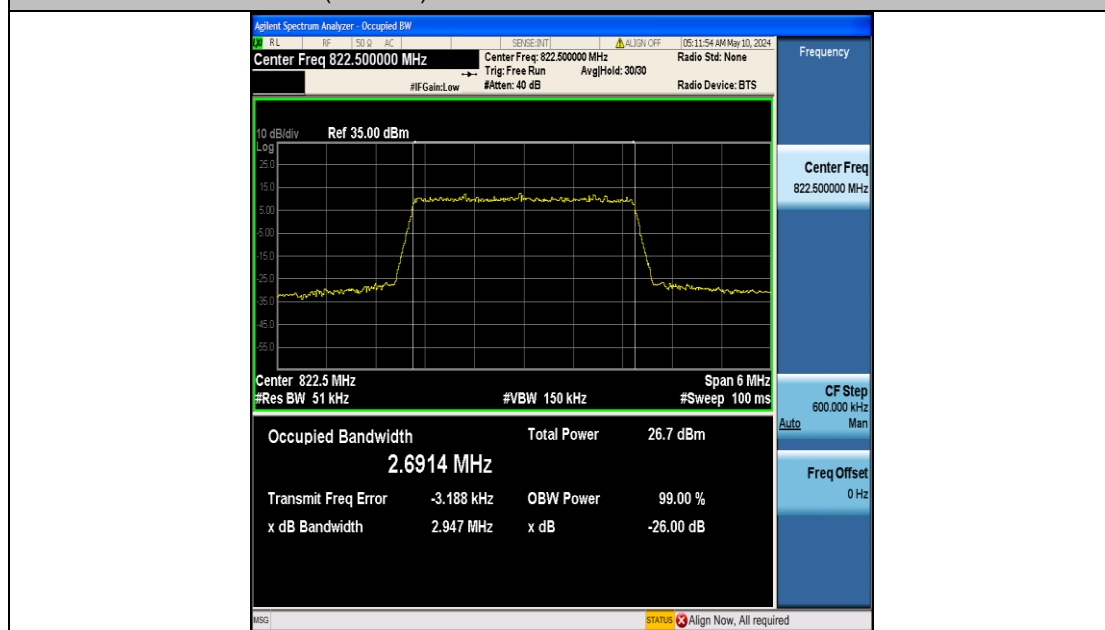
26(814-824)-3MHz-QPSK-26775-15RB#0-PASS



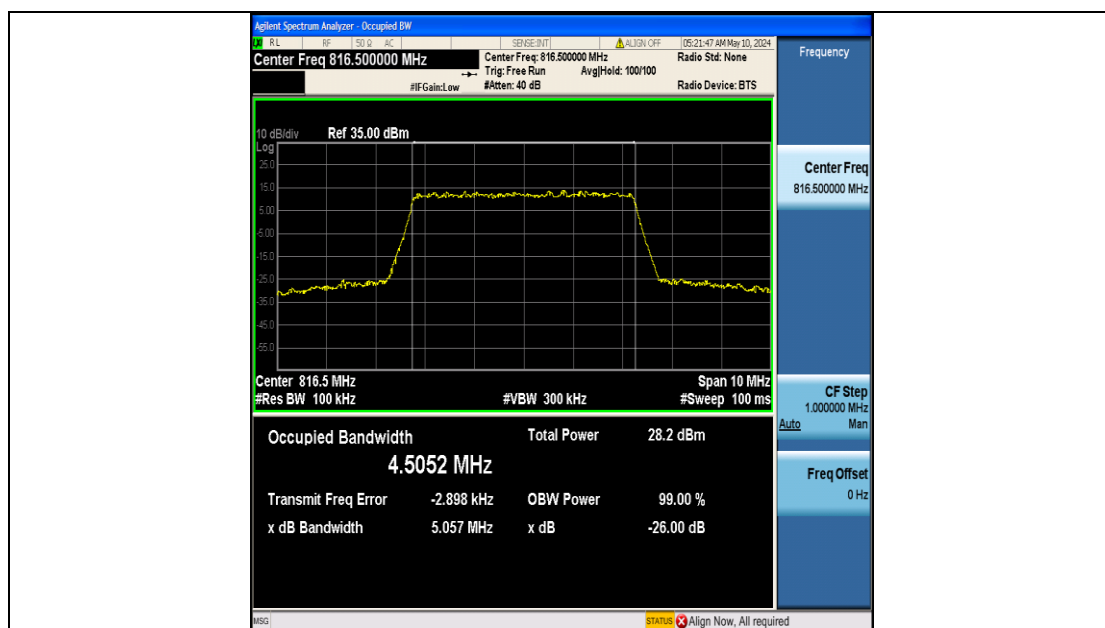
26(814-824)-3MHz-16QAM-26705-15RB#0-PASS



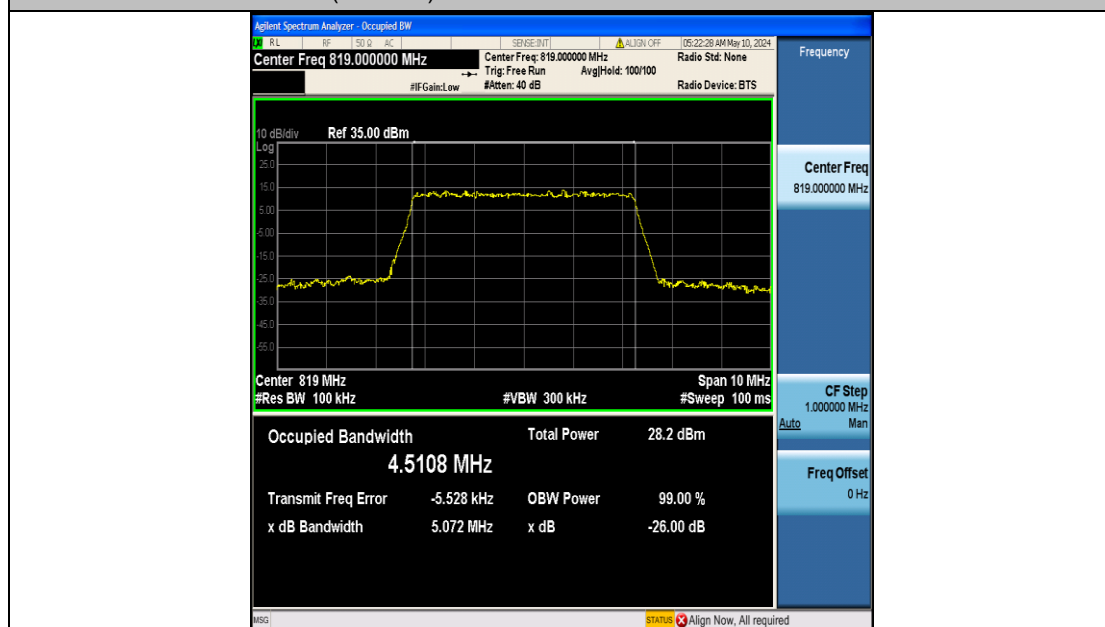
26(814-824)-3MHz-16QAM-26740-15RB#0-PASS



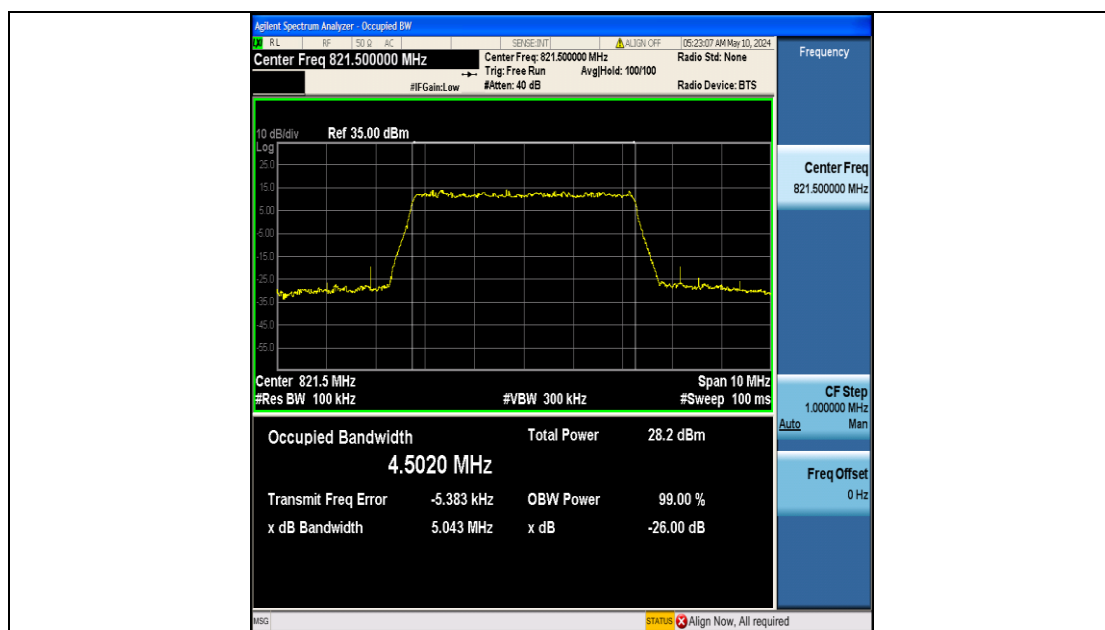
26(814-824)-3MHz-16QAM-26775-15RB#0-PASS



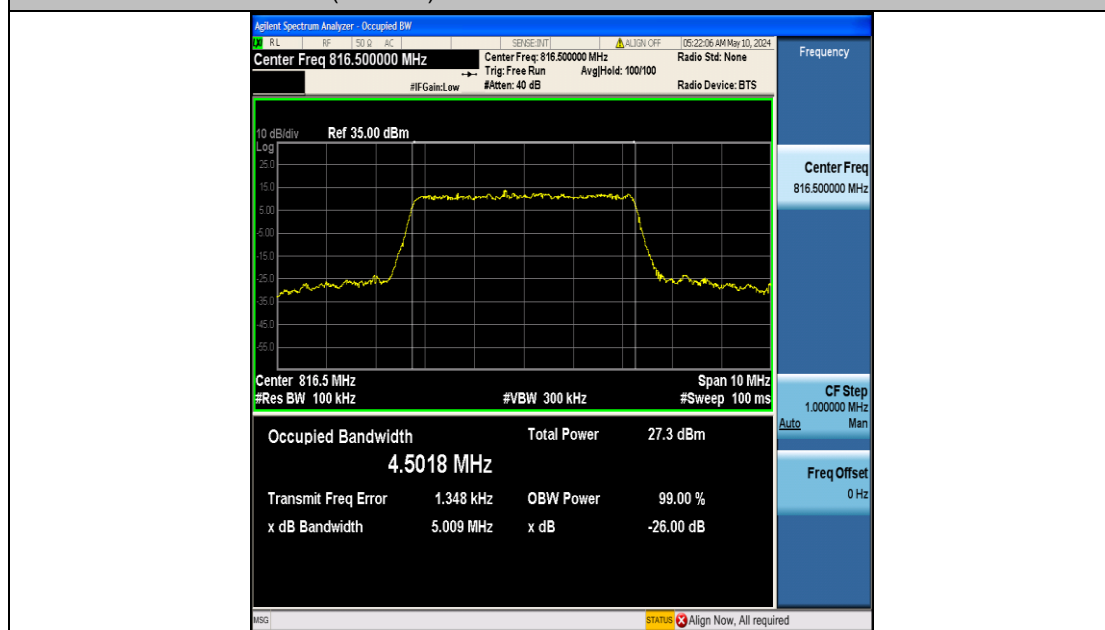
26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



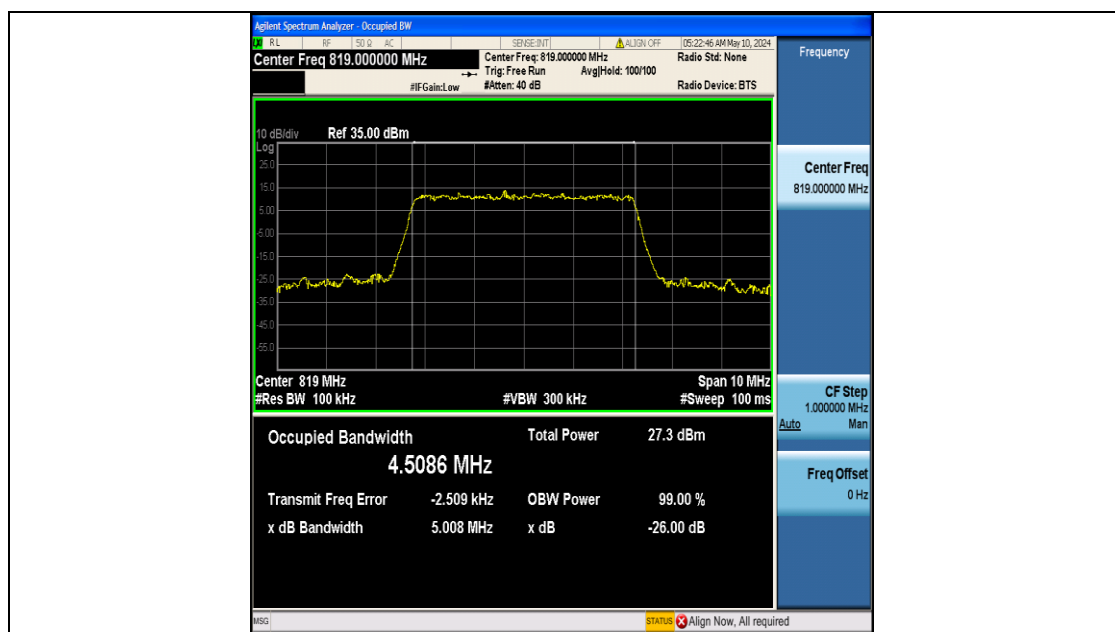
26(814-824)-5MHz-QPSK-26740-25RB#0-PASS



26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



26(814-824)-5MHz-16QAM-26715-25RB#0-PASS



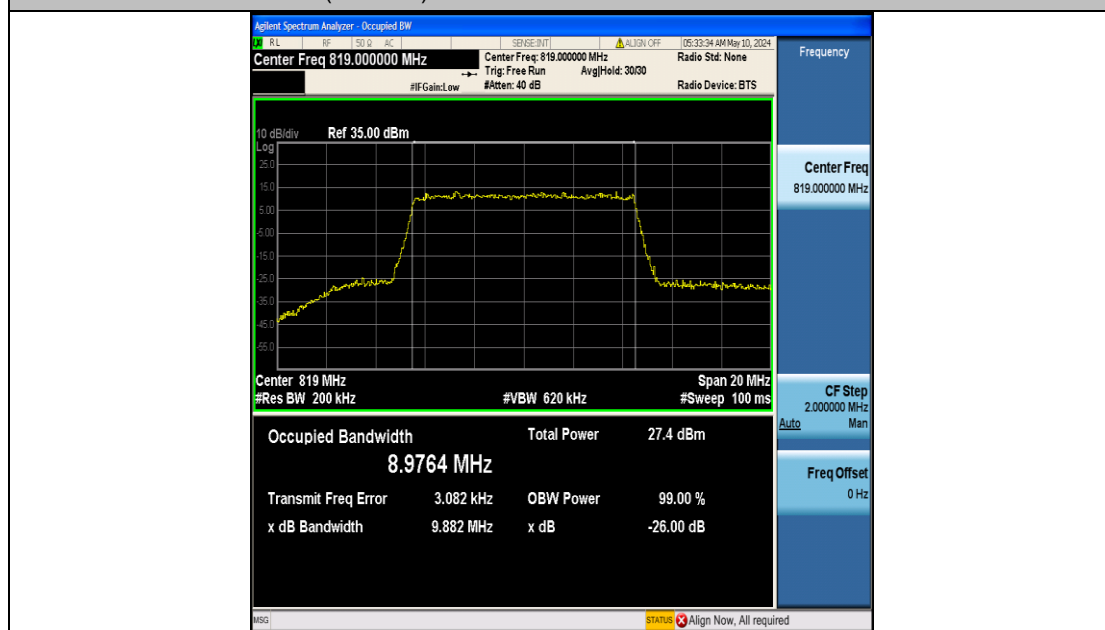
26(814-824)-5MHz-16QAM-26740-25RB#0-PASS



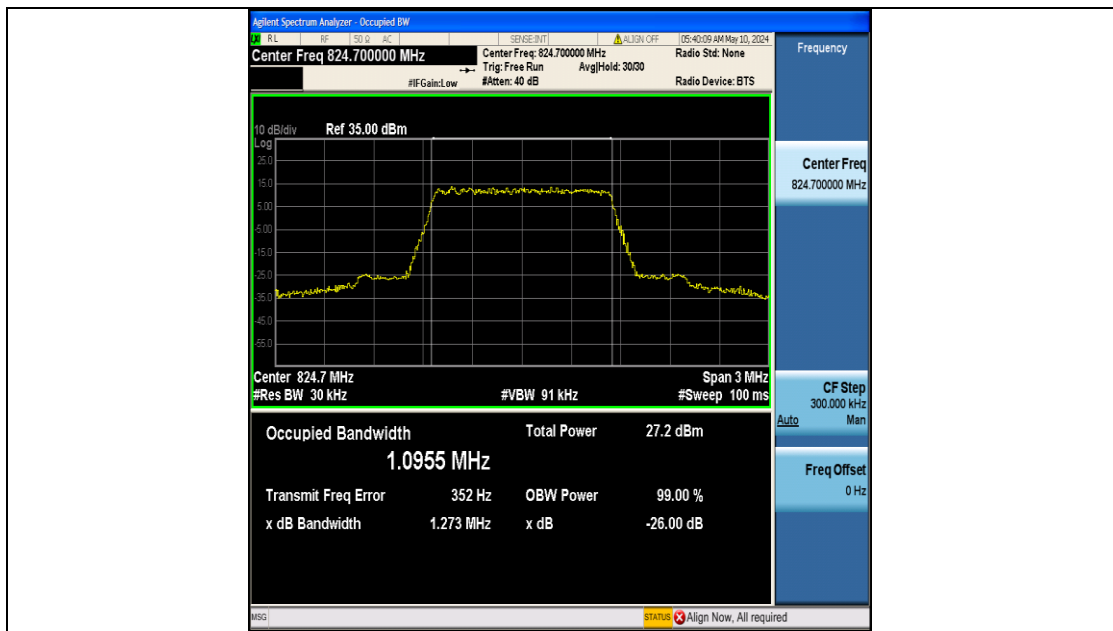
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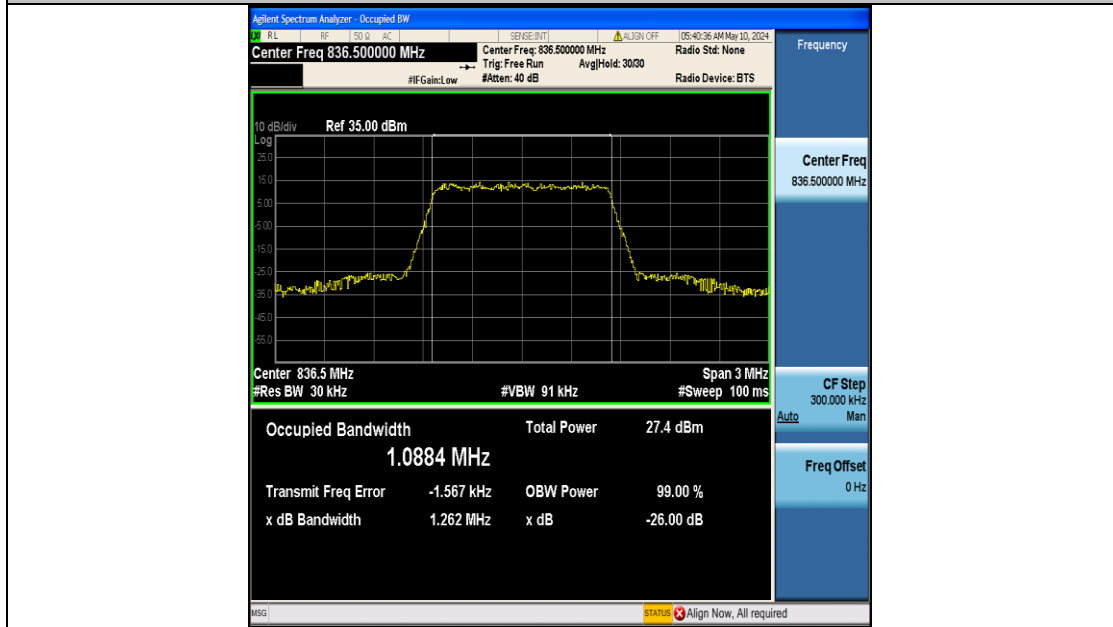
26(814-824)-10MHz-QPSK-26740-50RB#0-PASS



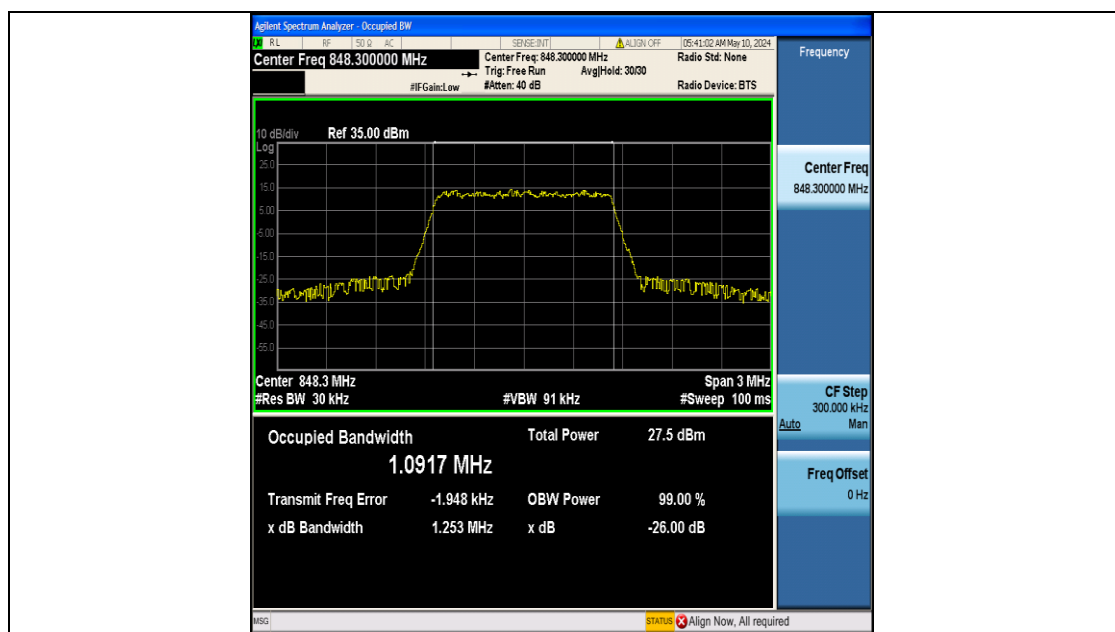
26(814-824)-10MHz-16QAM-26740-50RB#0-PASS



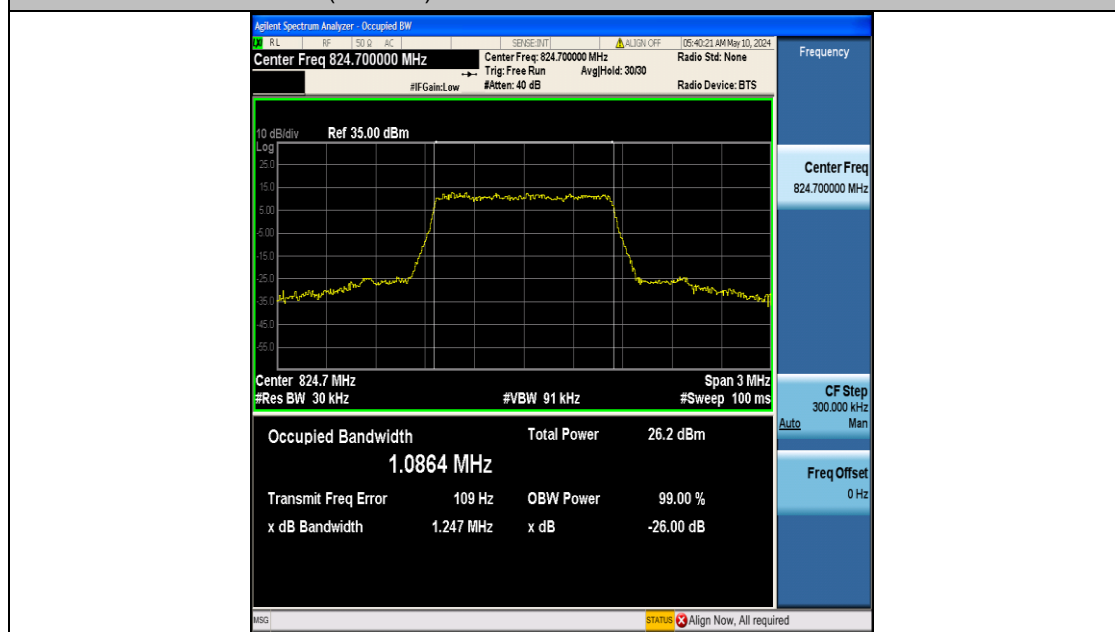
26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS



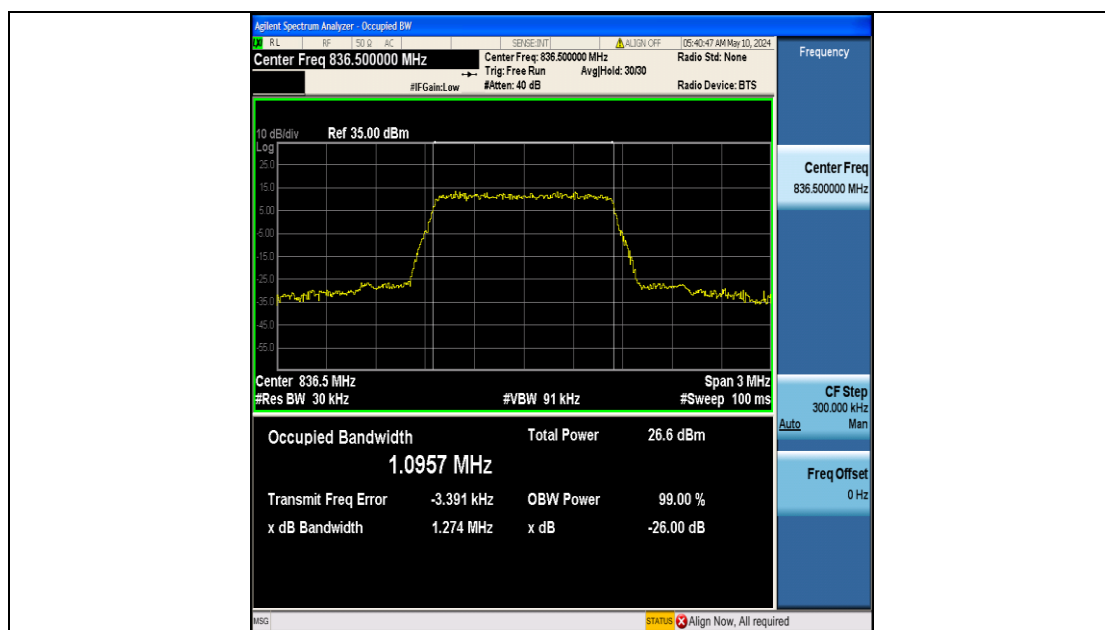
26(824-849)-1.4MHz-QPSK-26915-6RB#0-PASS



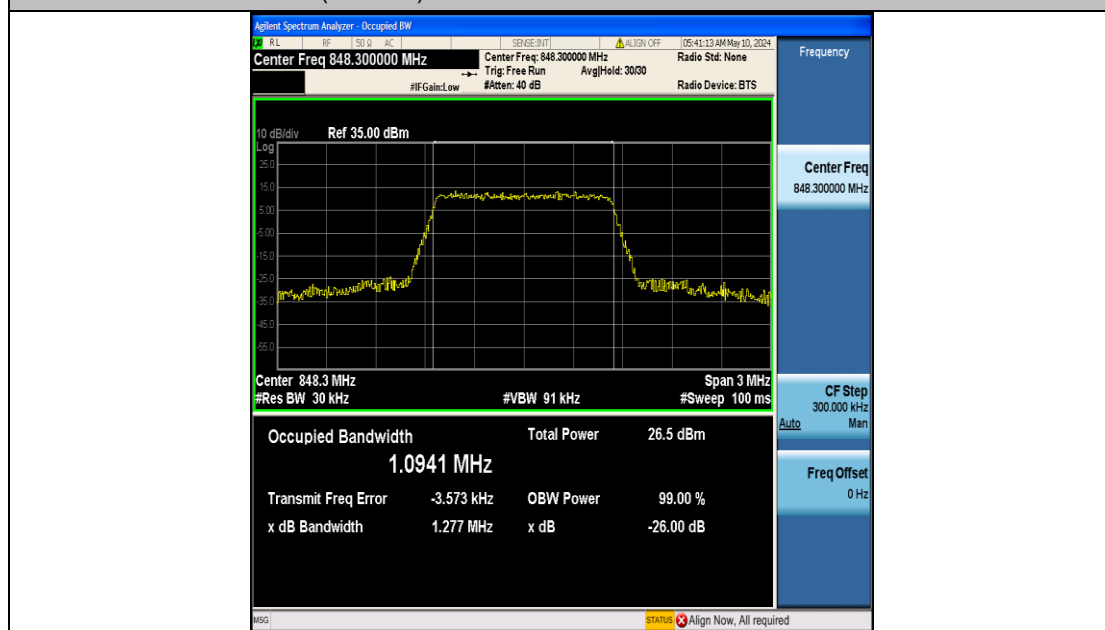
26(824-849)-1.4MHz-QPSK-27033-6RB#0-PASS



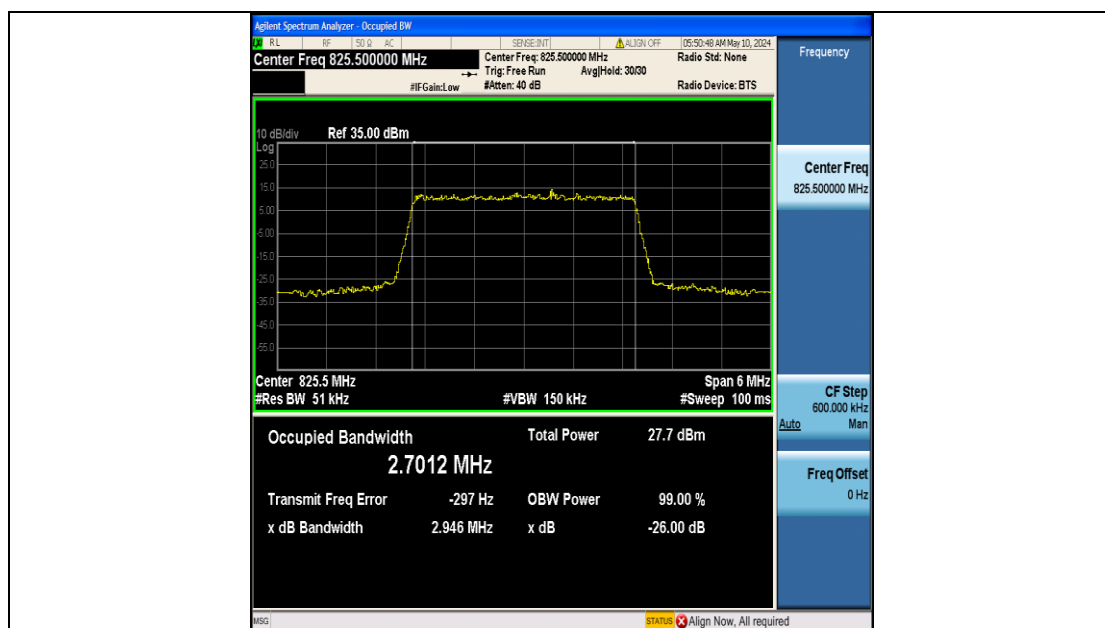
26(824-849)-1.4MHz-16QAM-26797-6RB#0-PASS



26(824-849)-1.4MHz-16QAM-26915-6RB#0-PASS



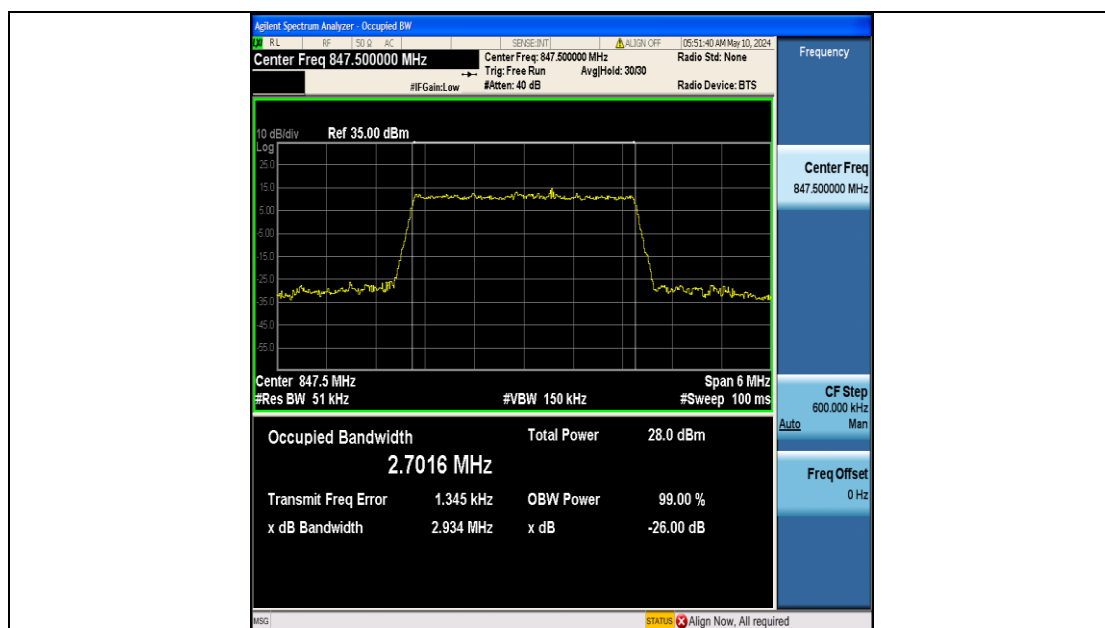
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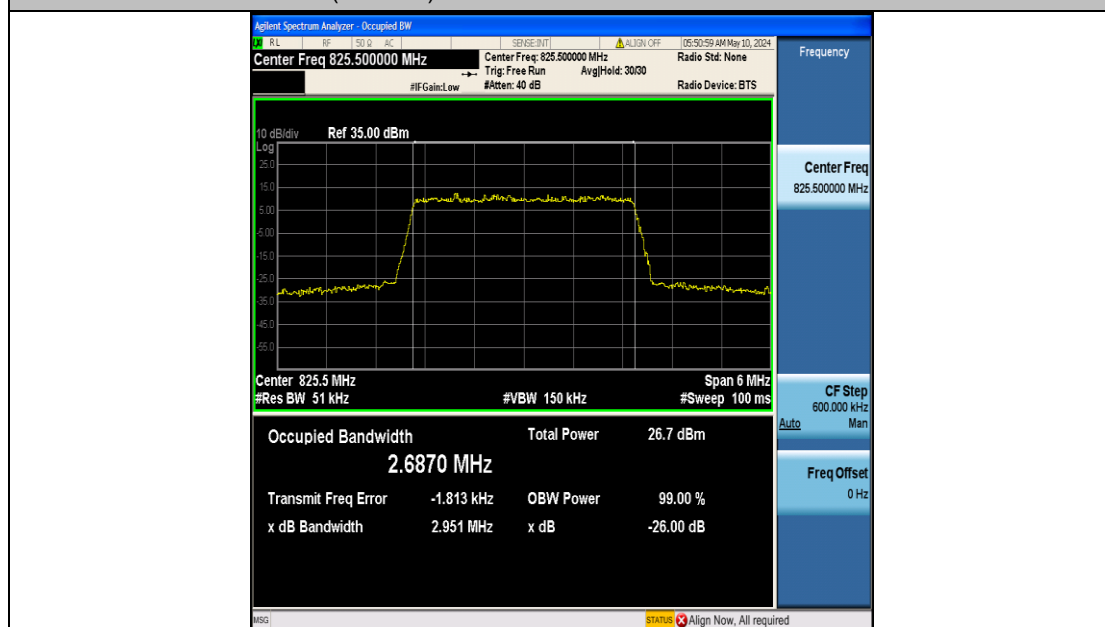
26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



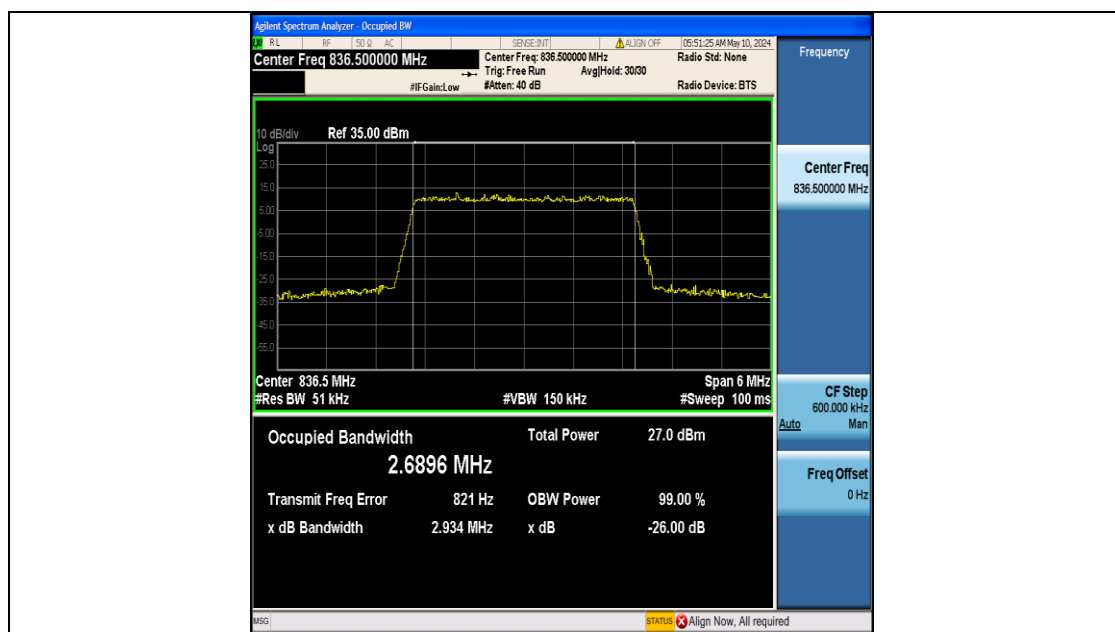
26(824-849)-3MHz-QPSK-26915-15RB#0-PASS



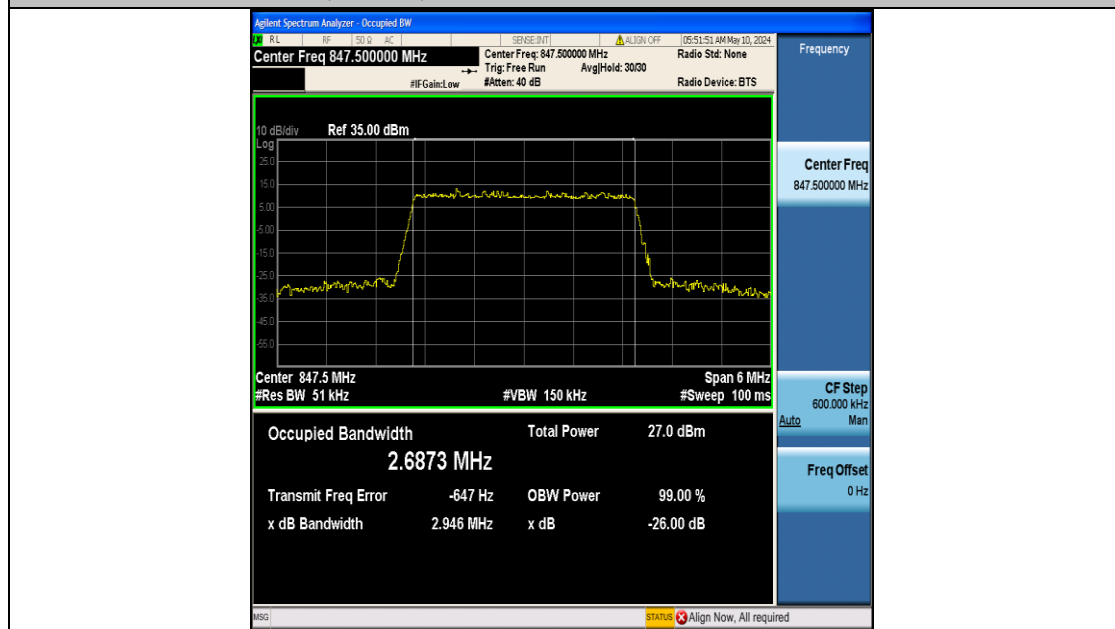
26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



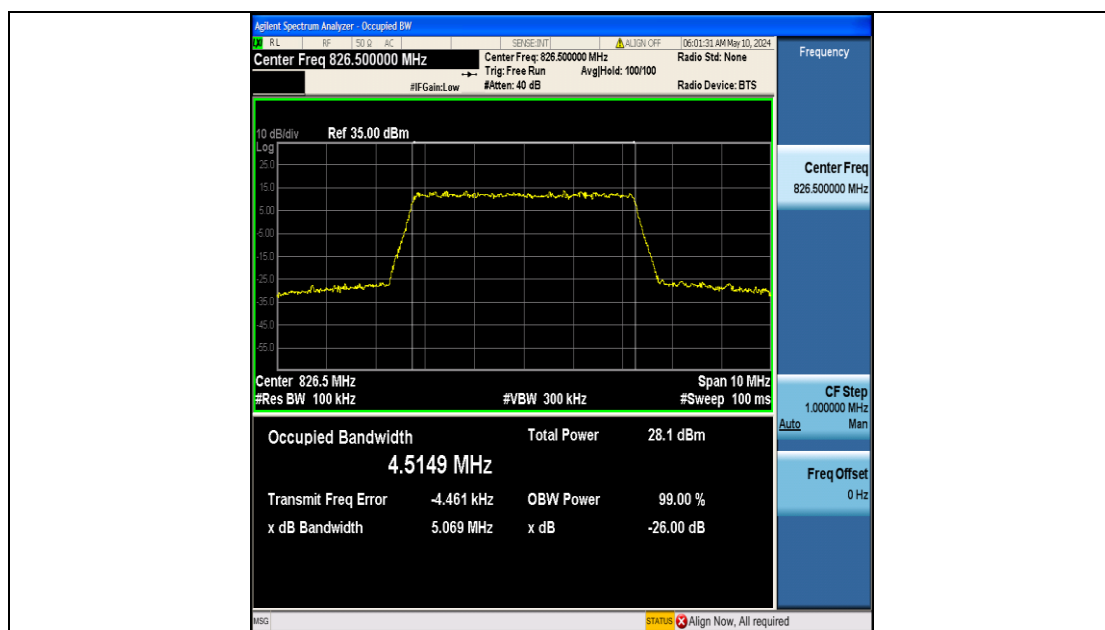
26(824-849)-3MHz-16QAM-26805-15RB#0-PASS



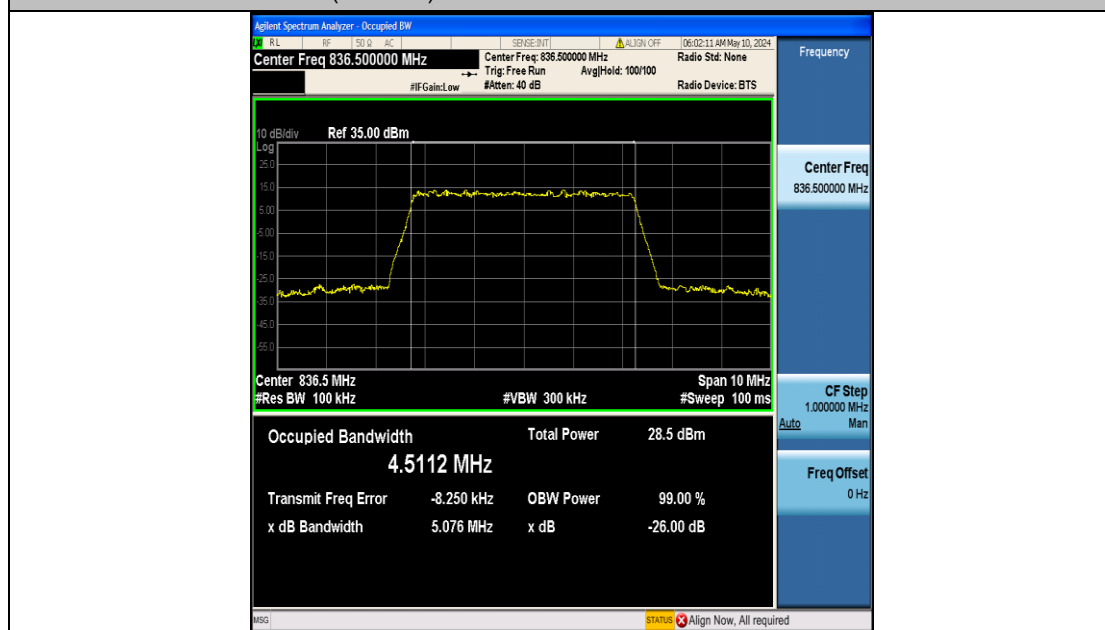
26(824-849)-3MHz-16QAM-26915-15RB#0-PASS



26(824-849)-3MHz-16QAM-27025-15RB#0-PASS



26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



26(824-849)-5MHz-QPSK-26915-25RB#0-PASS