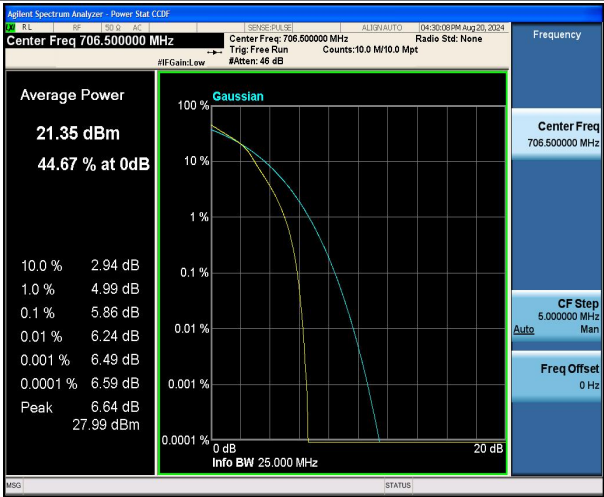
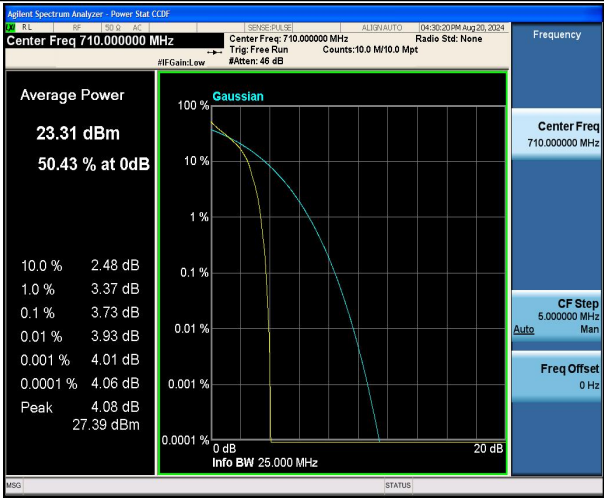
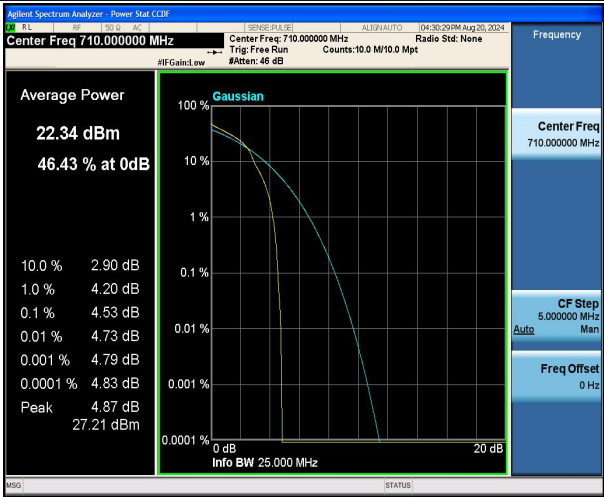




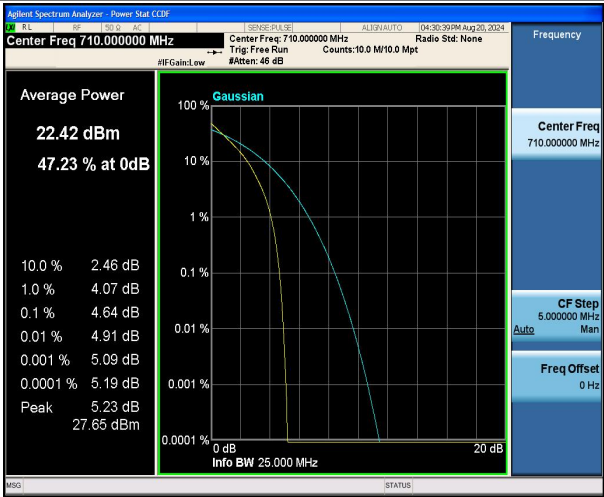
Band17-5MHz-16QAM-23755-25RB#0-PASS



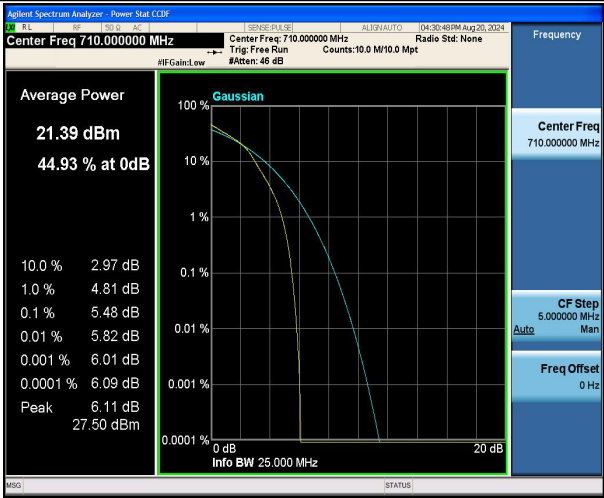
Band17-5MHz-QPSK-23790-1RB#0-PASS



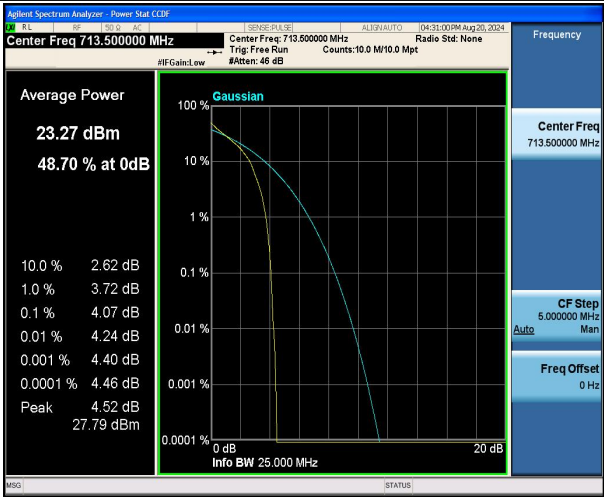
Band17-5MHz-16QAM-23790-1RB#0-PASS



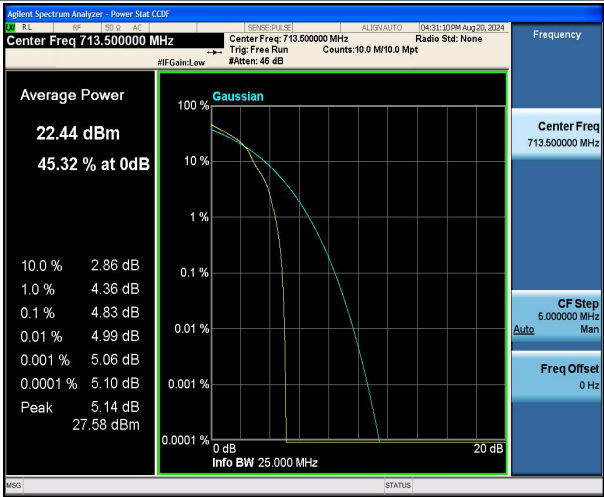
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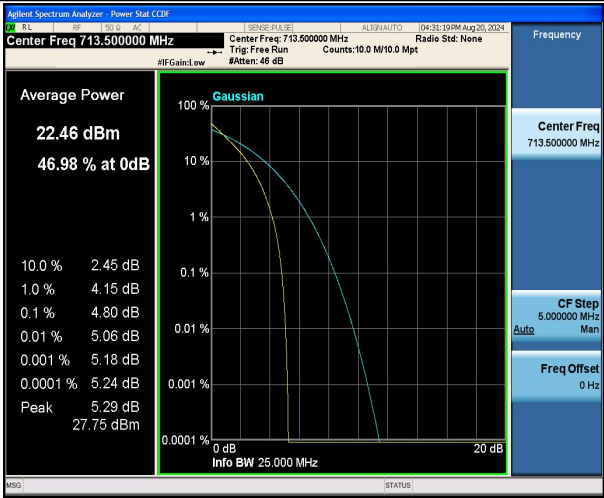
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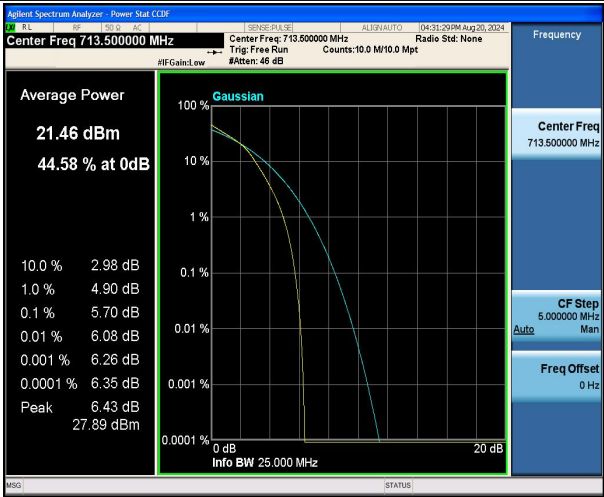
Band17-5MHz-QPSK-23825-1RB#0-PASS



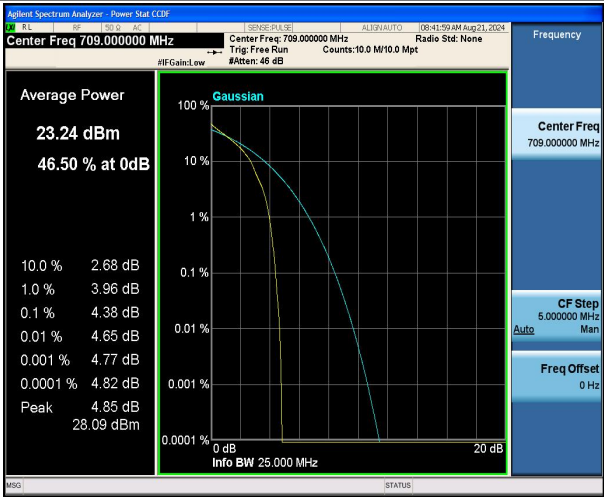
Band17-5MHz-16QAM-23825-1RB#0-PASS



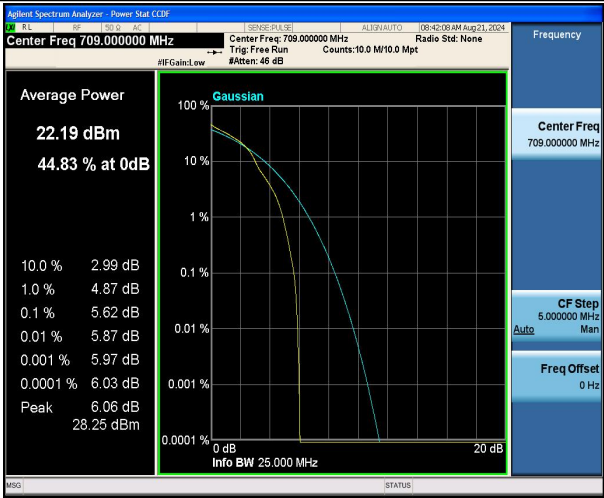
Band17-5MHz-QPSK-23825-25RB#0-PASS



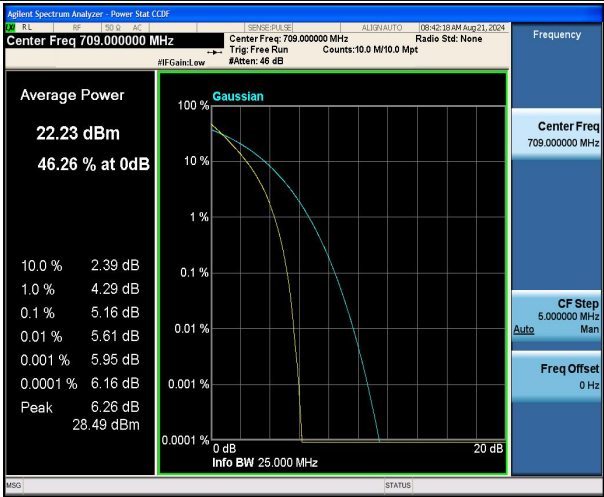
Band17-5MHz-16QAM-23825-25RB#0-PASS



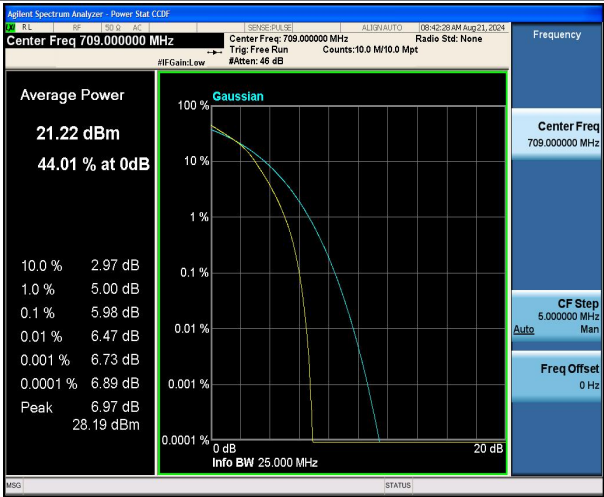
Band17-10MHz-QPSK-23780-1RB#0-PASS



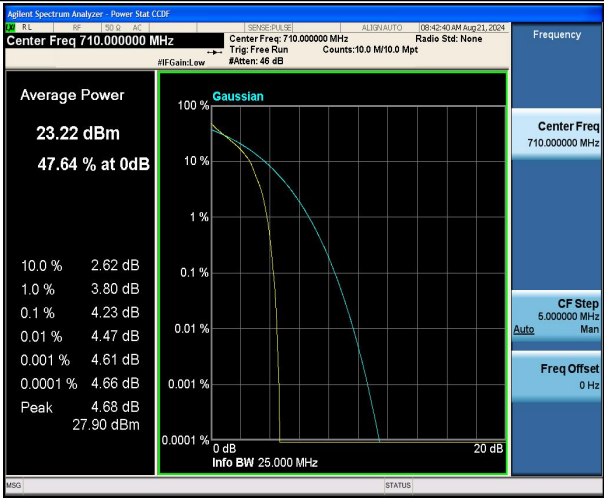
Band17-10MHz-16QAM-23780-1RB#0-PASS



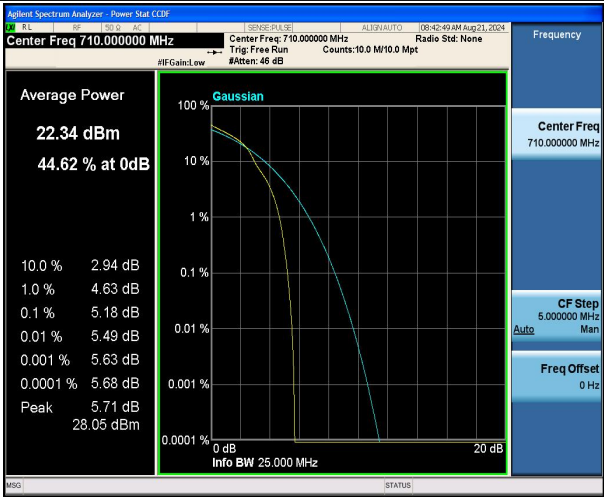
Band17-10MHz-QPSK-23780-50RB#0-PASS



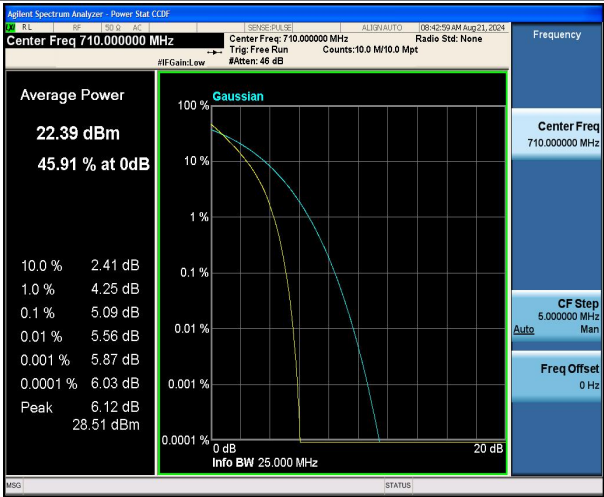
Band17-10MHz-16QAM-23780-50RB#0-PASS



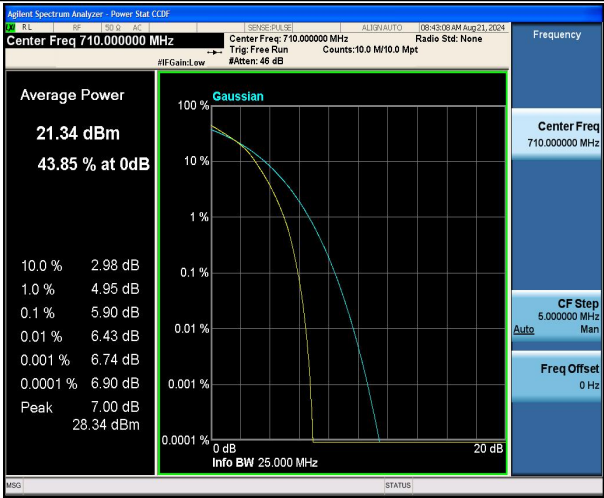
Band17-10MHz-QPSK-23790-1RB#0-PASS



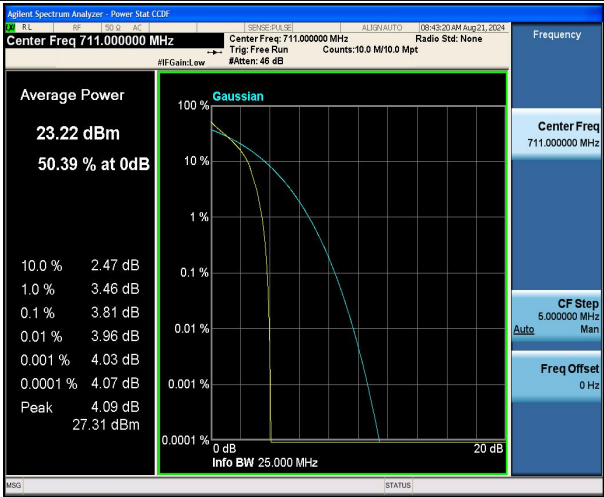
Band17-10MHz-16QAM-23790-1RB#0-PASS



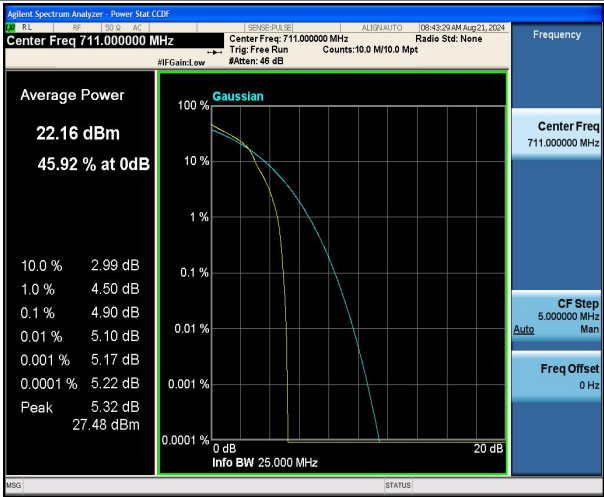
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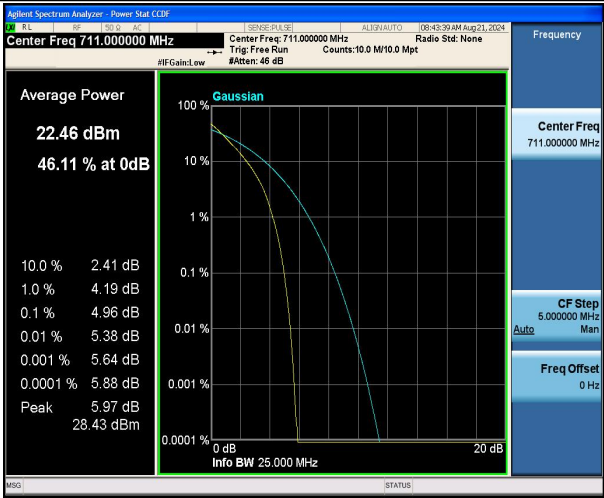
Band17-10MHz-16QAM-23790-50RB#0-PASS



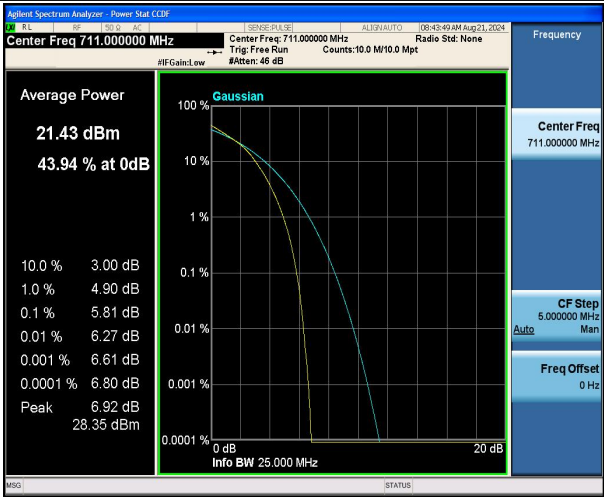
Band17-10MHz-QPSK-23800-1RB#0-PASS



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



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



Band17-10MHz-16QAM-23800-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

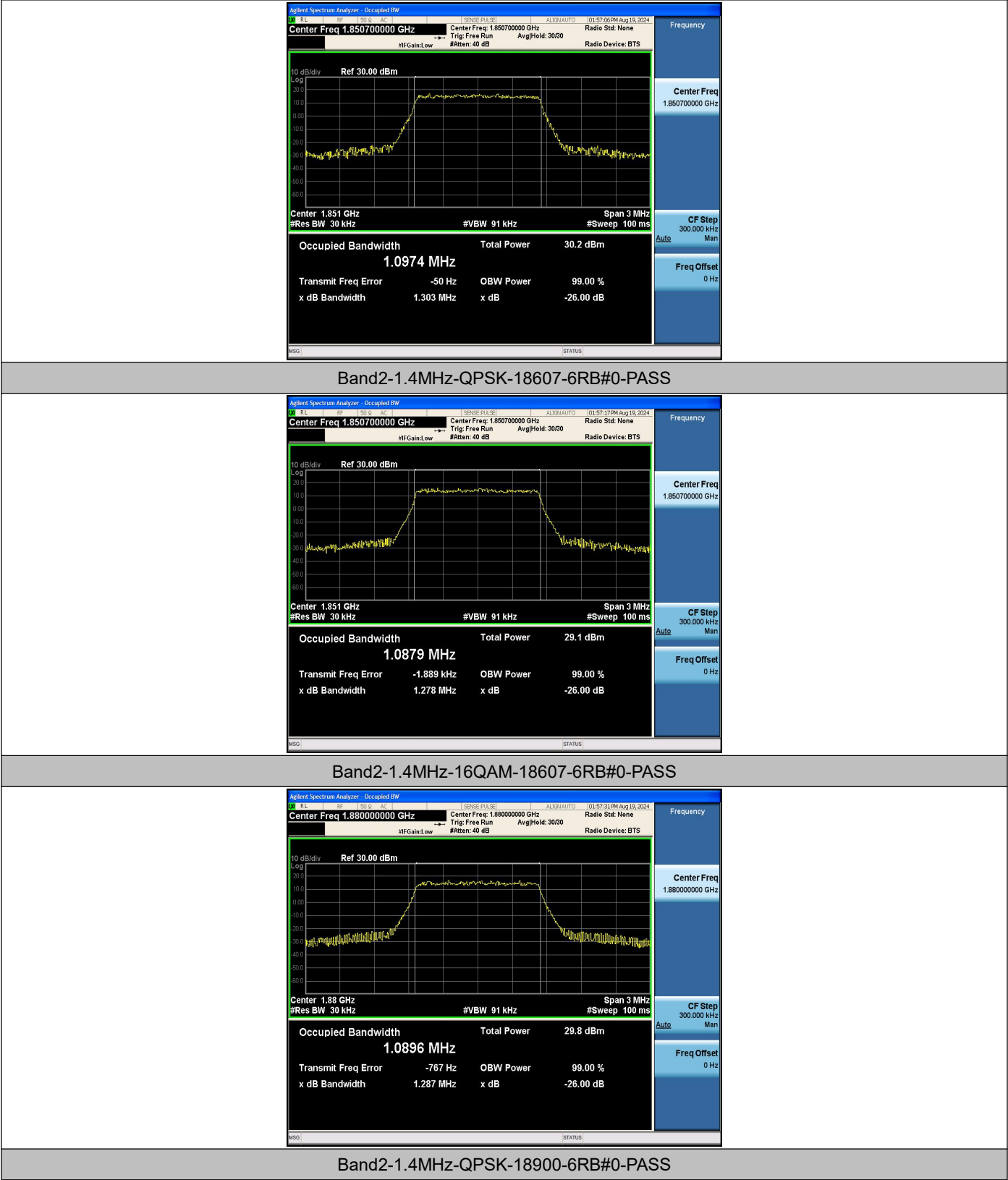
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0974	1.303	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0879	1.278	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0896	1.287	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0968	1.303	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0939	1.298	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0929	1.290	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6889	2.905	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6826	2.906	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6908	2.901	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6834	2.908	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6833	2.897	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6882	2.905	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5080	5.151	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5313	5.207	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5192	5.160	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5397	5.214	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5238	5.207	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5223	5.306	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0243	10.17	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0086	10.10	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0295	10.15	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0222	10.13	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0013	10.08	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0260	10.09	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.535	15.11	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.519	15.11	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.508	15.25	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.521	15.11	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.479	15.05	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.511	15.10	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.012	19.79	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.995	19.82	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.081	20.14	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.015	19.84	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.969	19.75	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.021	20.06	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0923	1.281	PASS

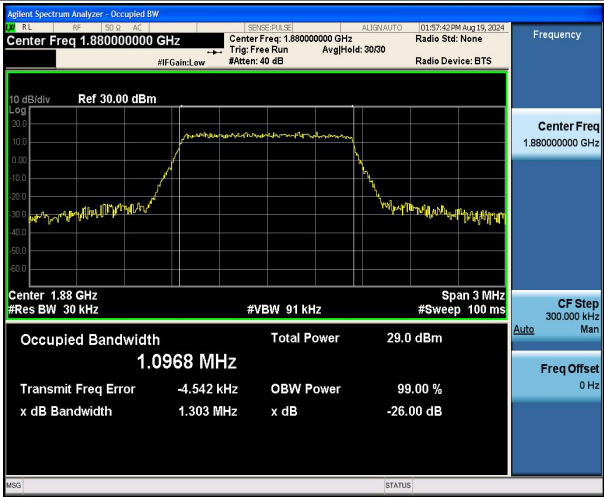
Band4	1.4MHz	16QAM	19957	6RB#0	1.0952	1.303	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0918	1.282	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0945	1.285	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0982	1.299	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0899	1.273	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6885	2.895	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6803	2.885	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6859	2.908	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6830	2.891	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6903	2.893	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6903	2.904	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5219	5.200	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5199	5.125	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5164	5.793	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5349	5.413	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5183	5.164	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5386	5.192	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9941	10.12	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0109	10.14	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0285	11.24	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0009	10.01	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0081	10.12	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0021	10.12	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.531	15.28	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.492	15.08	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.570	16.44	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.557	15.54	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.444	14.97	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.514	15.05	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.001	19.88	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.031	19.79	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.012	20.19	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.007	19.76	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.985	19.67	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.986	19.89	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0917	1.303	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0990	1.302	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0937	1.288	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0945	1.287	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0992	1.302	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0887	1.278	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6918	2.893	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6804	2.898	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6881	2.894	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6825	2.905	PASS

Band5	3MHz	QPSK	20635	15RB#0	2.6895	2.902	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6845	2.901	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5250	5.193	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5220	5.180	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5100	5.158	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5237	5.202	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5201	5.292	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5372	5.182	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0154	10.20	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0189	10.01	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0084	10.15	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0143	10.17	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9921	10.06	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0003	10.09	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5467	7.072	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5599	6.979	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5198	5.173	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5197	5.124	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5097	5.169	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5416	5.214	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0811	14.45	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0561	13.84	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0205	10.11	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0199	10.12	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0111	10.11	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0234	10.17	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.722	25.93	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.605	24.36	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.513	15.17	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.532	15.13	PASS
Band7	15MHz	QPSK	21375	75RB#0	18.856	30.00	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.570	15.79	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.074	29.19	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.087	26.40	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.042	19.87	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.014	19.78	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.131	28.46	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.159	27.91	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0975	1.291	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0876	1.268	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0934	1.286	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0976	1.305	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0984	1.325	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0949	1.289	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6831	2.909	PASS

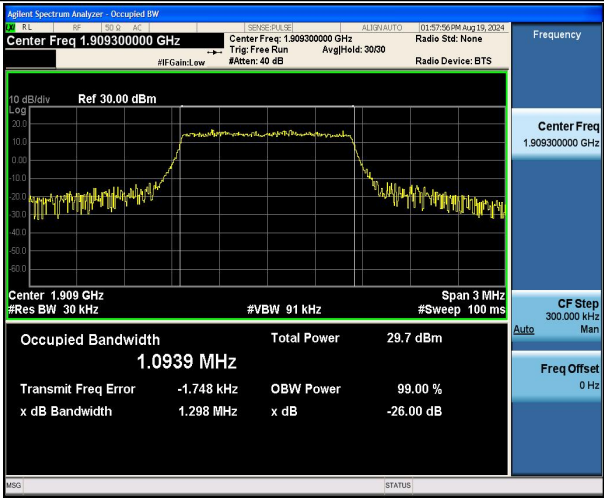
Band12	3MHz	16QAM	23025	15RB#0	2.6819	2.908	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6938	2.893	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6834	2.906	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6813	2.903	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6863	2.895	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5331	5.221	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5327	5.133	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5042	5.123	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5181	5.188	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5250	5.180	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5432	5.207	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0210	10.41	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0202	10.04	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9770	10.09	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9772	10.00	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.0118	10.55	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.0174	10.03	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5113	5.152	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5079	5.090	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5129	5.163	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5311	5.197	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5243	5.169	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5405	5.219	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9920	10.10	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9844	10.03	PASS
Band17	10MHz	QPSK	23790	50RB#0	9.0153	10.13	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9913	10.05	PASS
Band17	10MHz	QPSK	23800	50RB#0	9.0090	10.02	PASS
Band17	10MHz	16QAM	23800	50RB#0	9.0174	10.07	PASS

Test Graphs

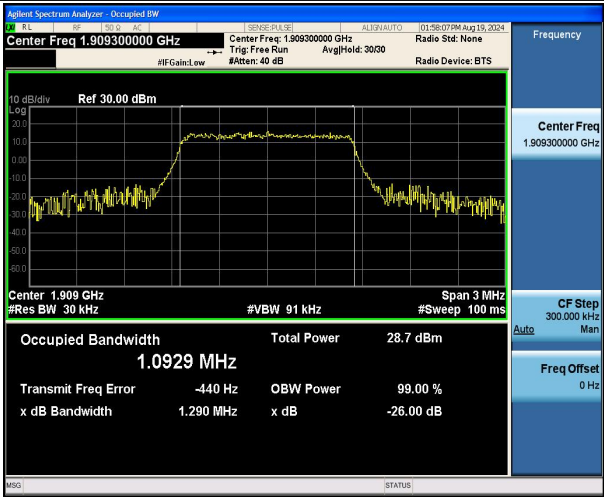




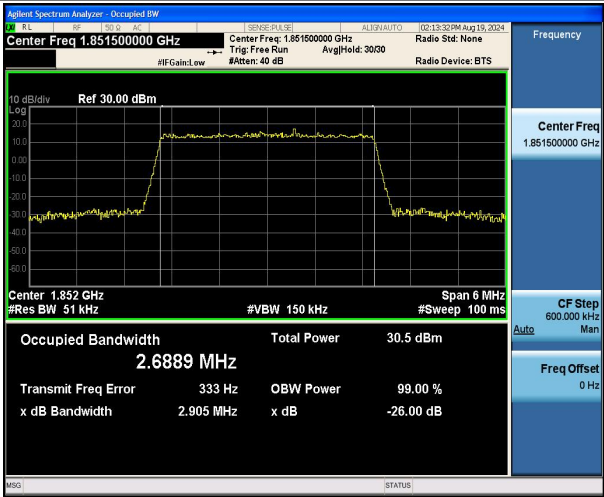
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



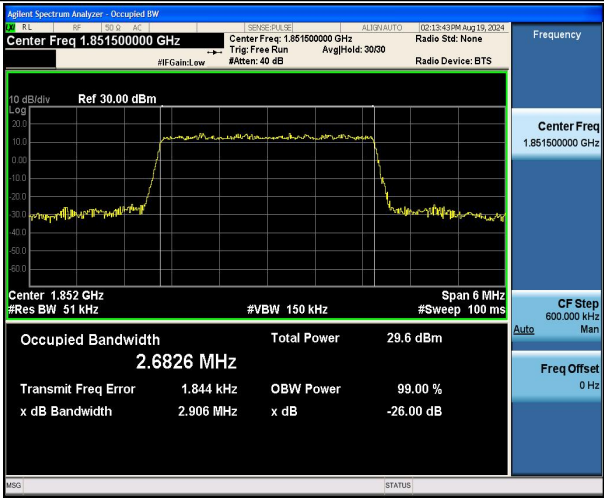
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



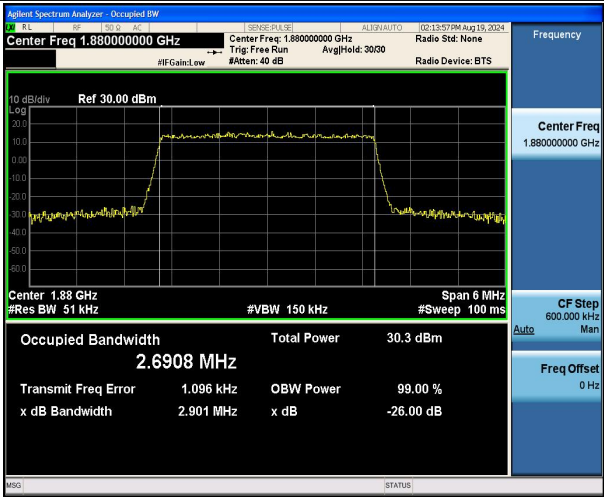
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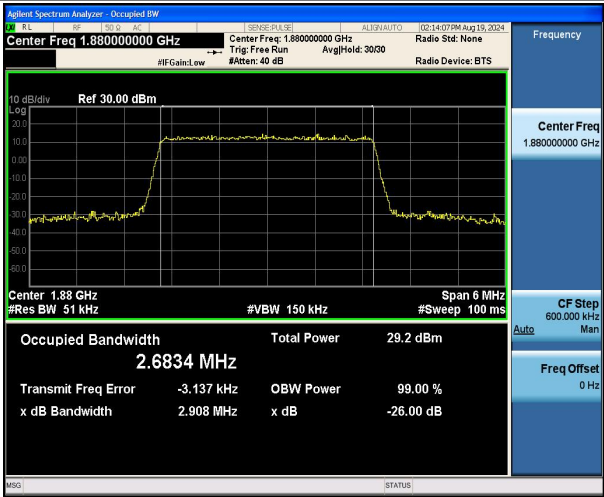
Band2-3MHz-QPSK-18615-15RB#0-PASS



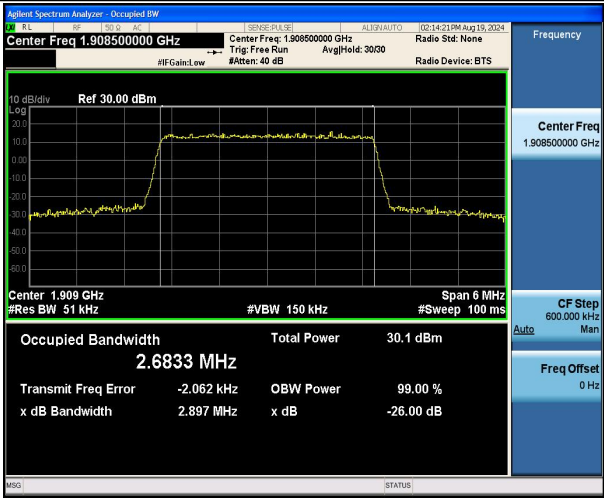
Band2-3MHz-16QAM-18615-15RB#0-PASS



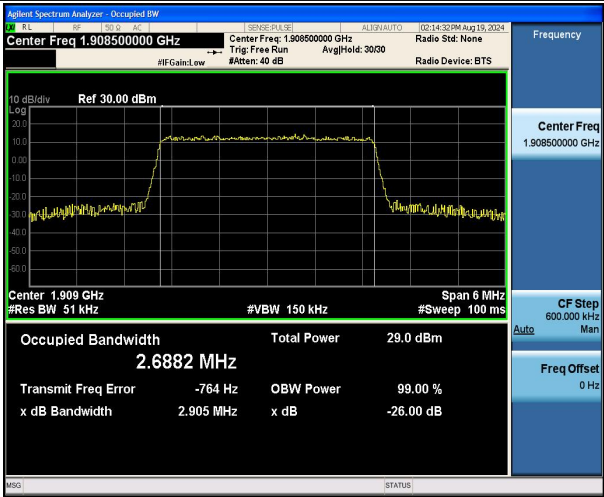
Band2-3MHz-QPSK-18900-15RB#0-PASS



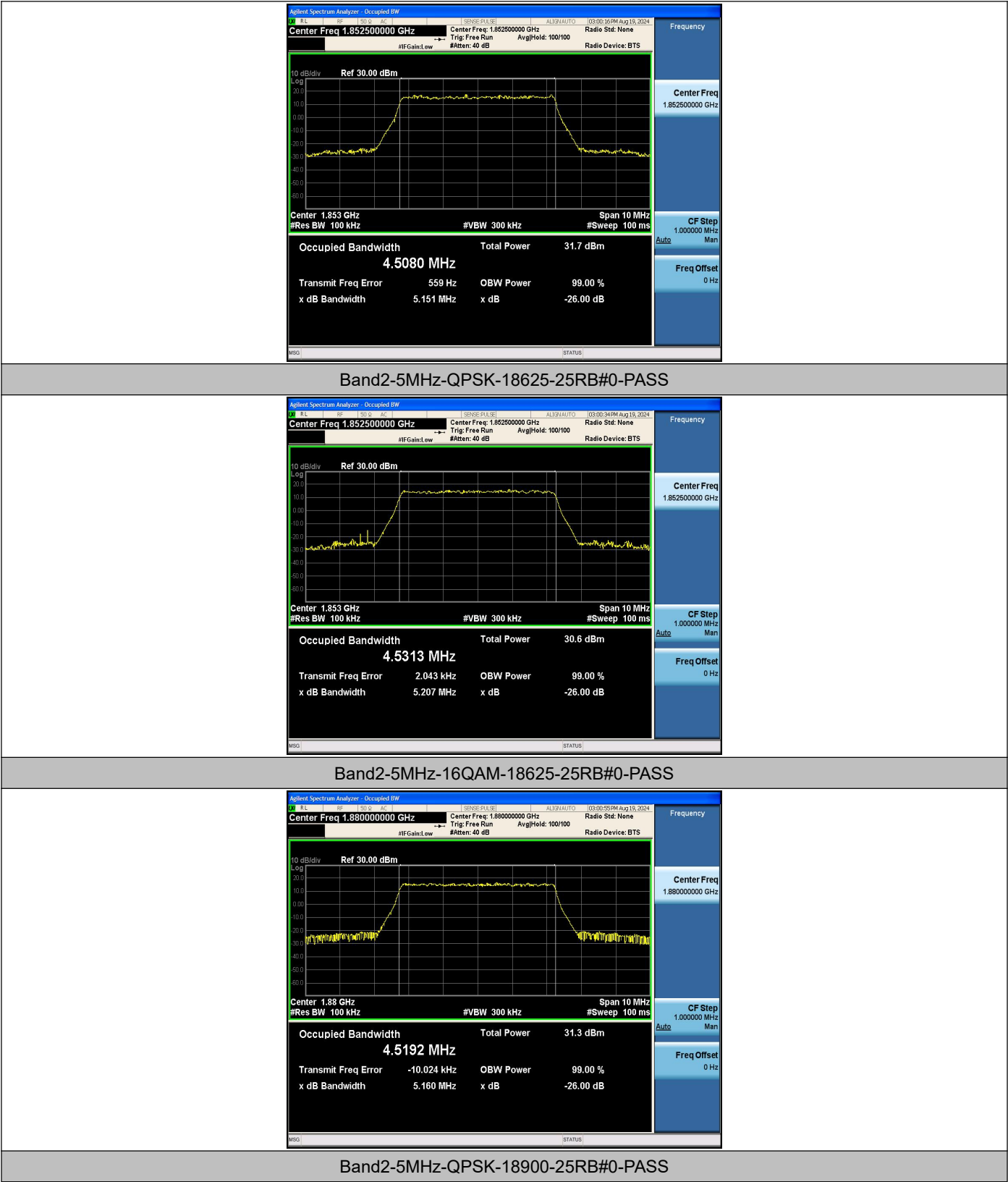
Band2-3MHz-16QAM-18900-15RB#0-PASS



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

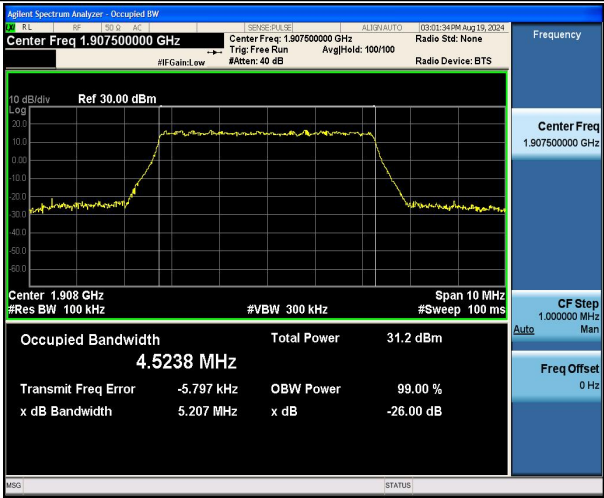


Band2-3MHz-16QAM-19185-15RB#0-PASS





Band2-5MHz-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-16QAM-18650-50RB#0-PASS



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