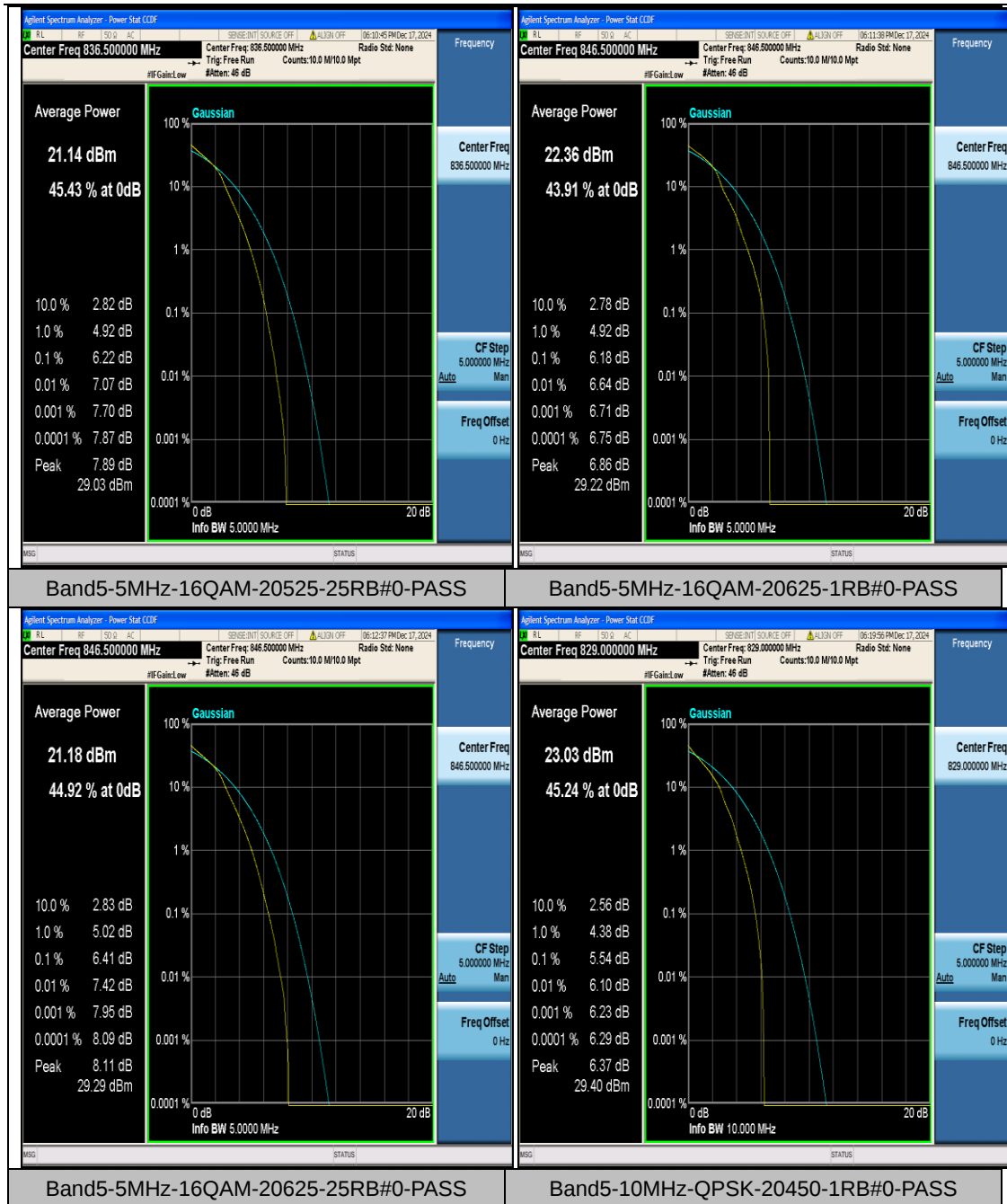
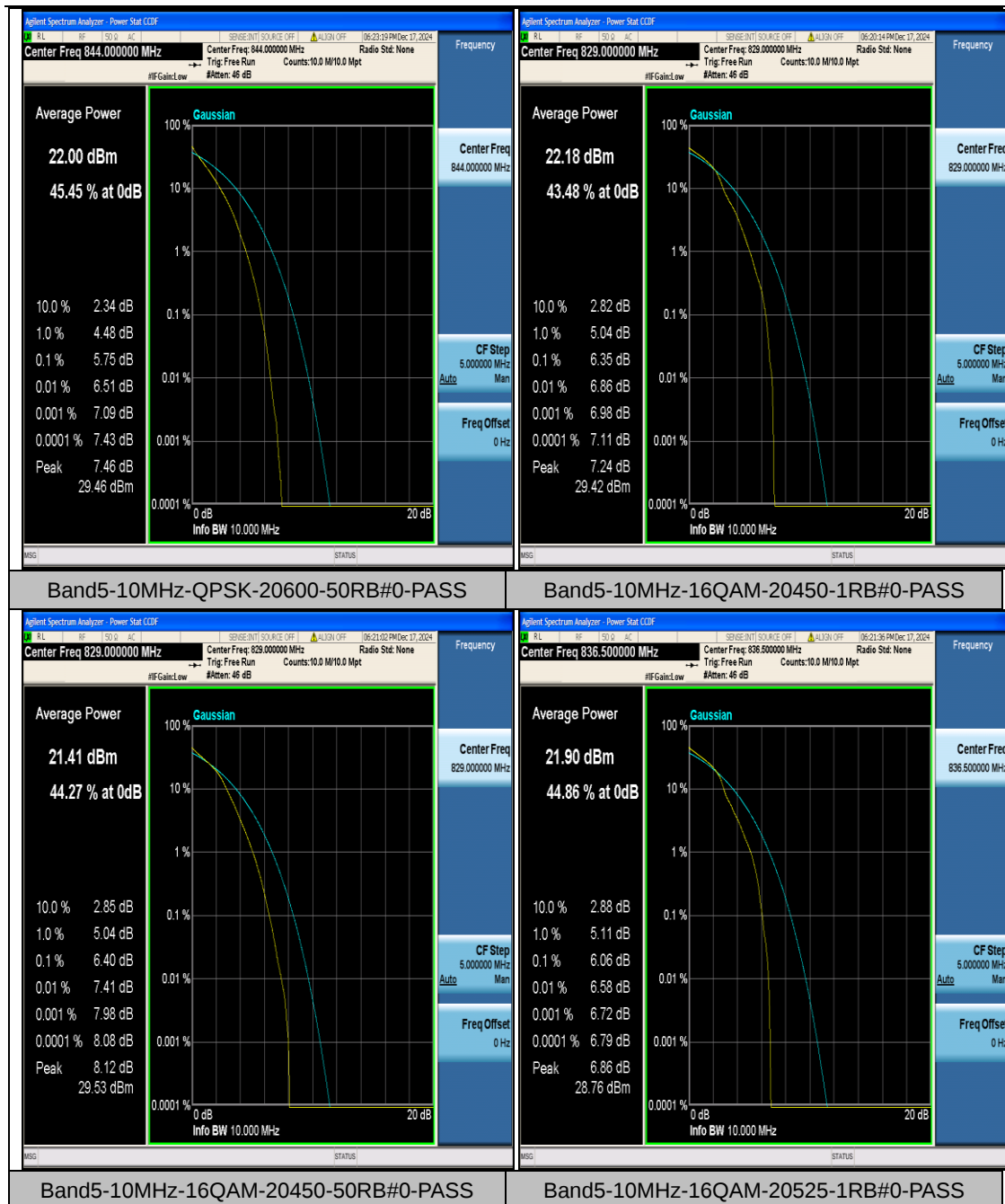
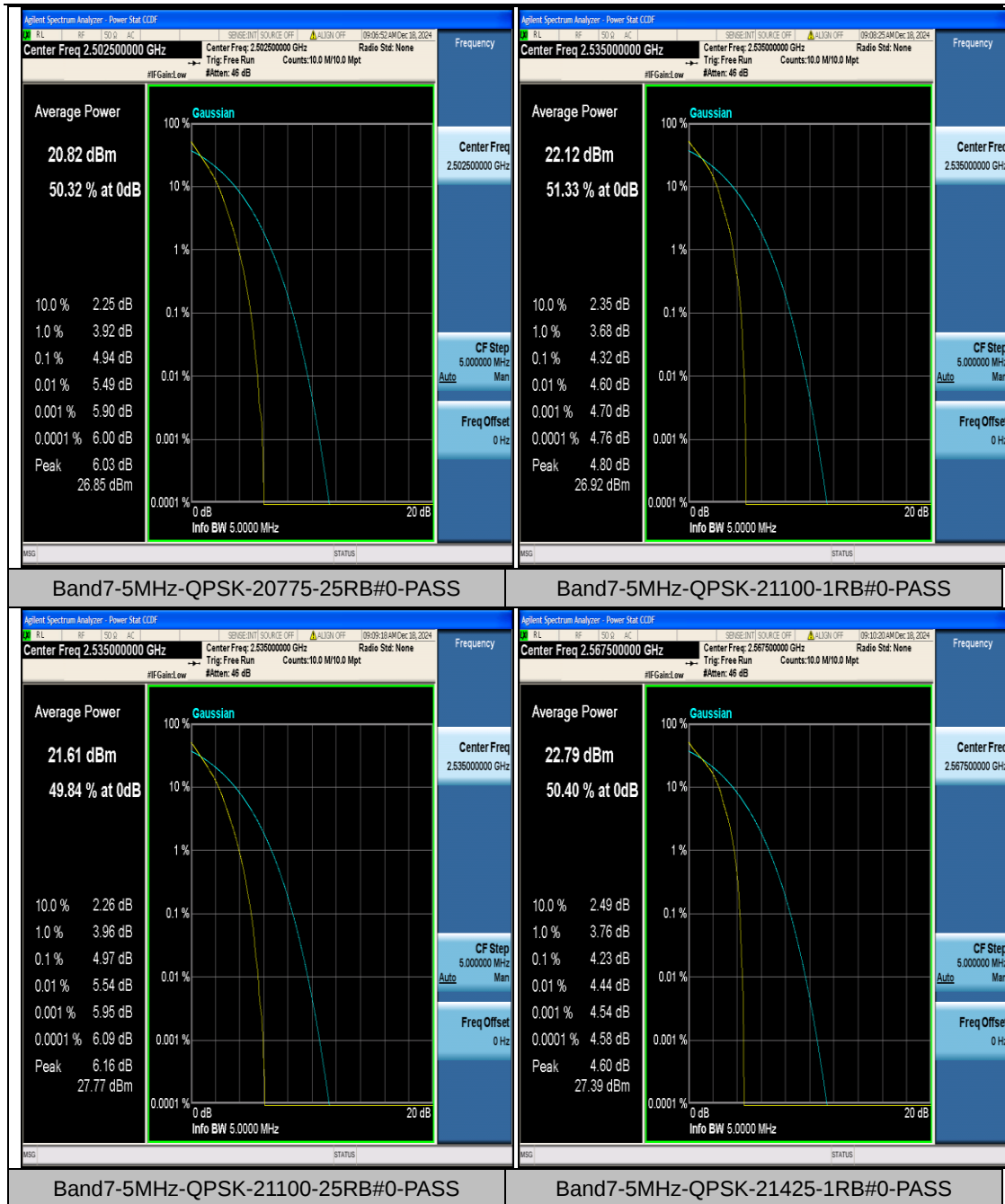




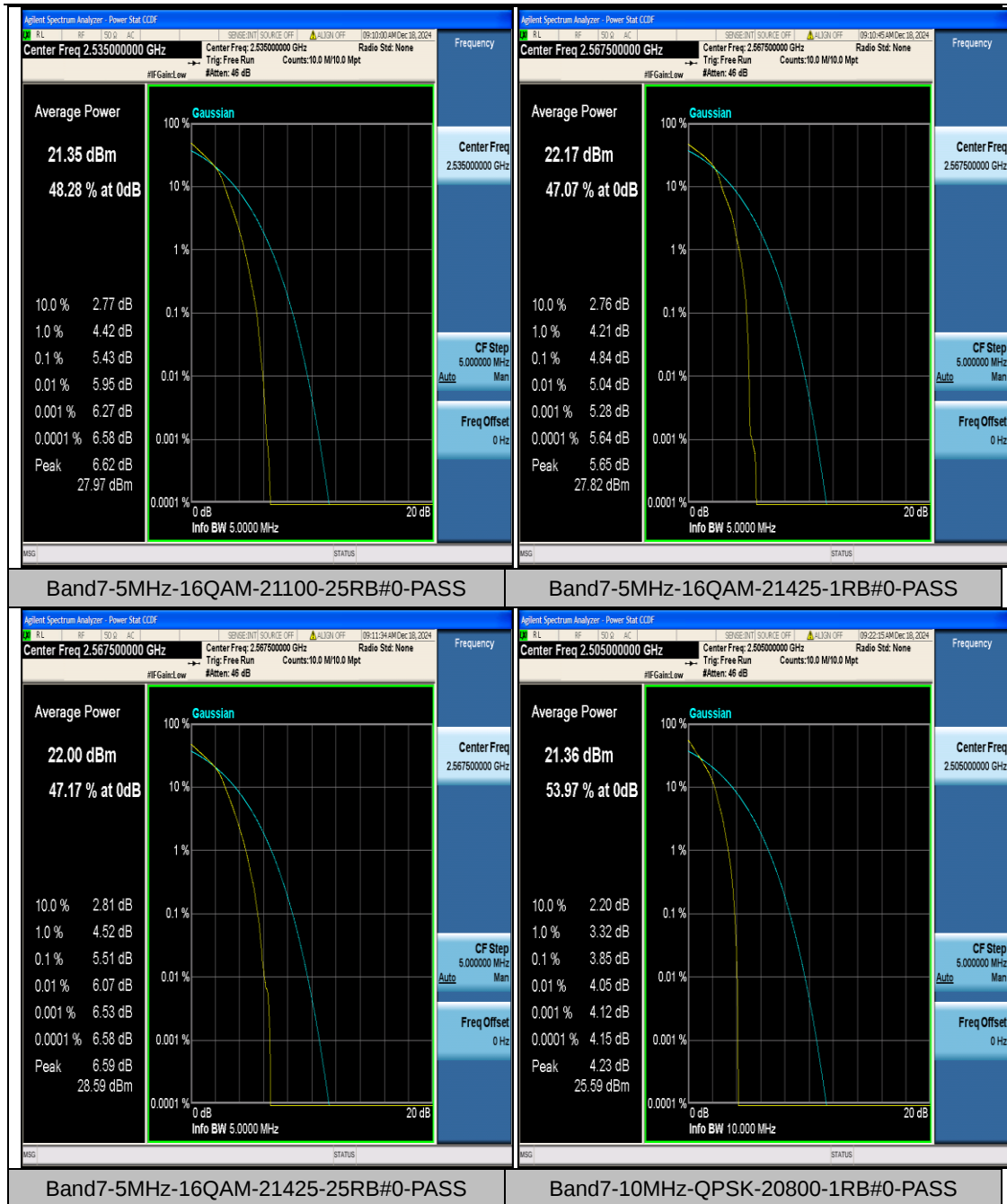






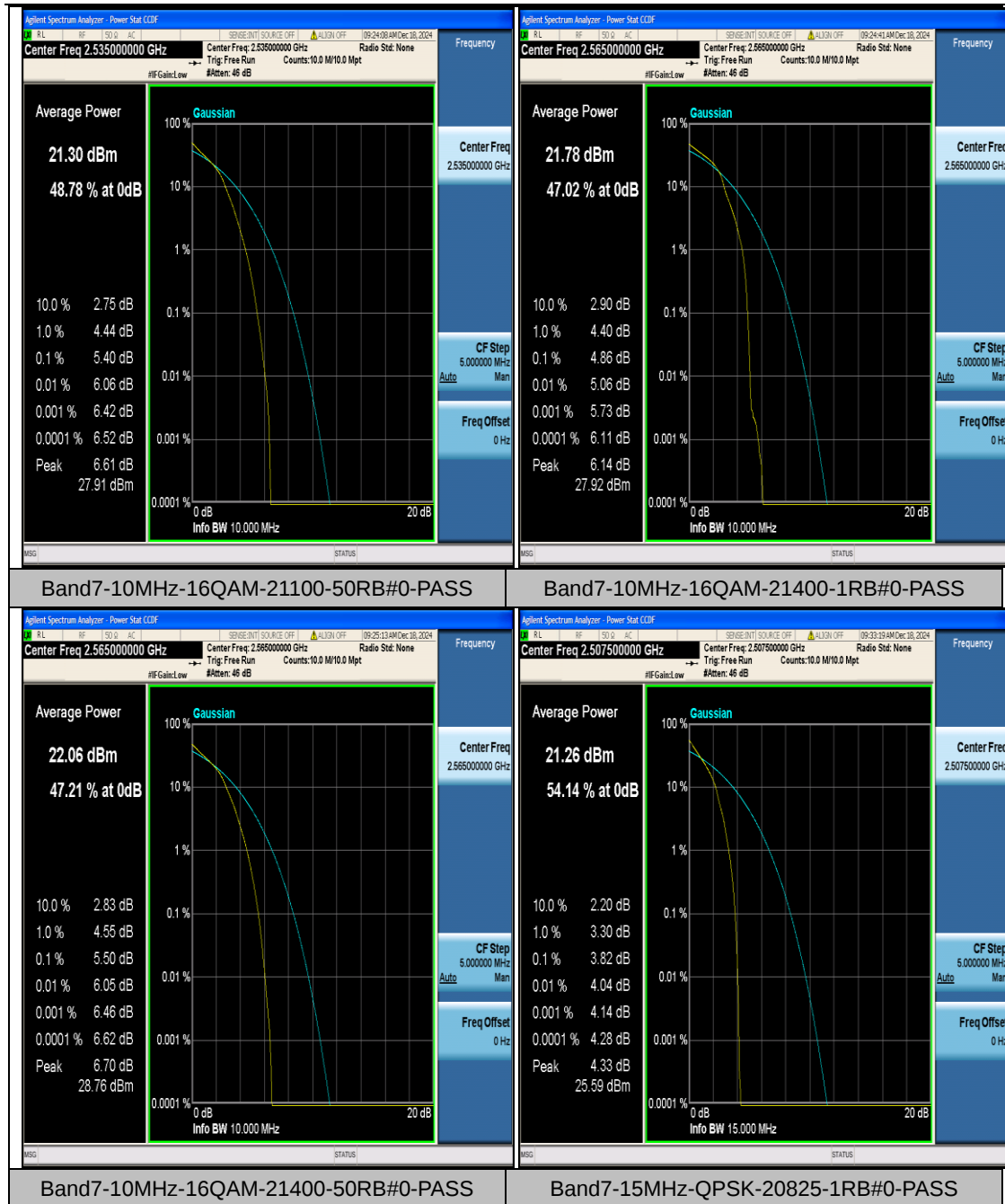




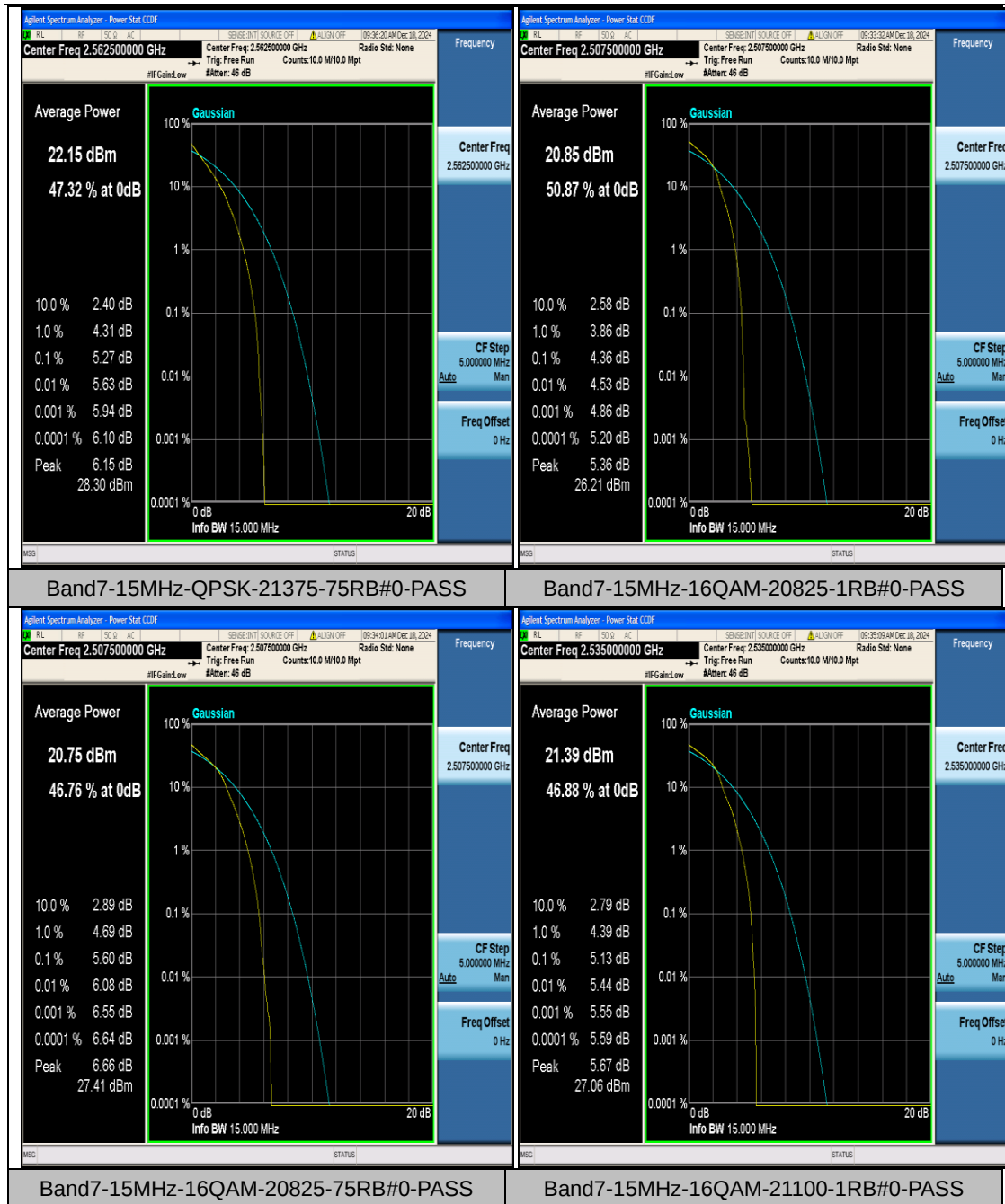


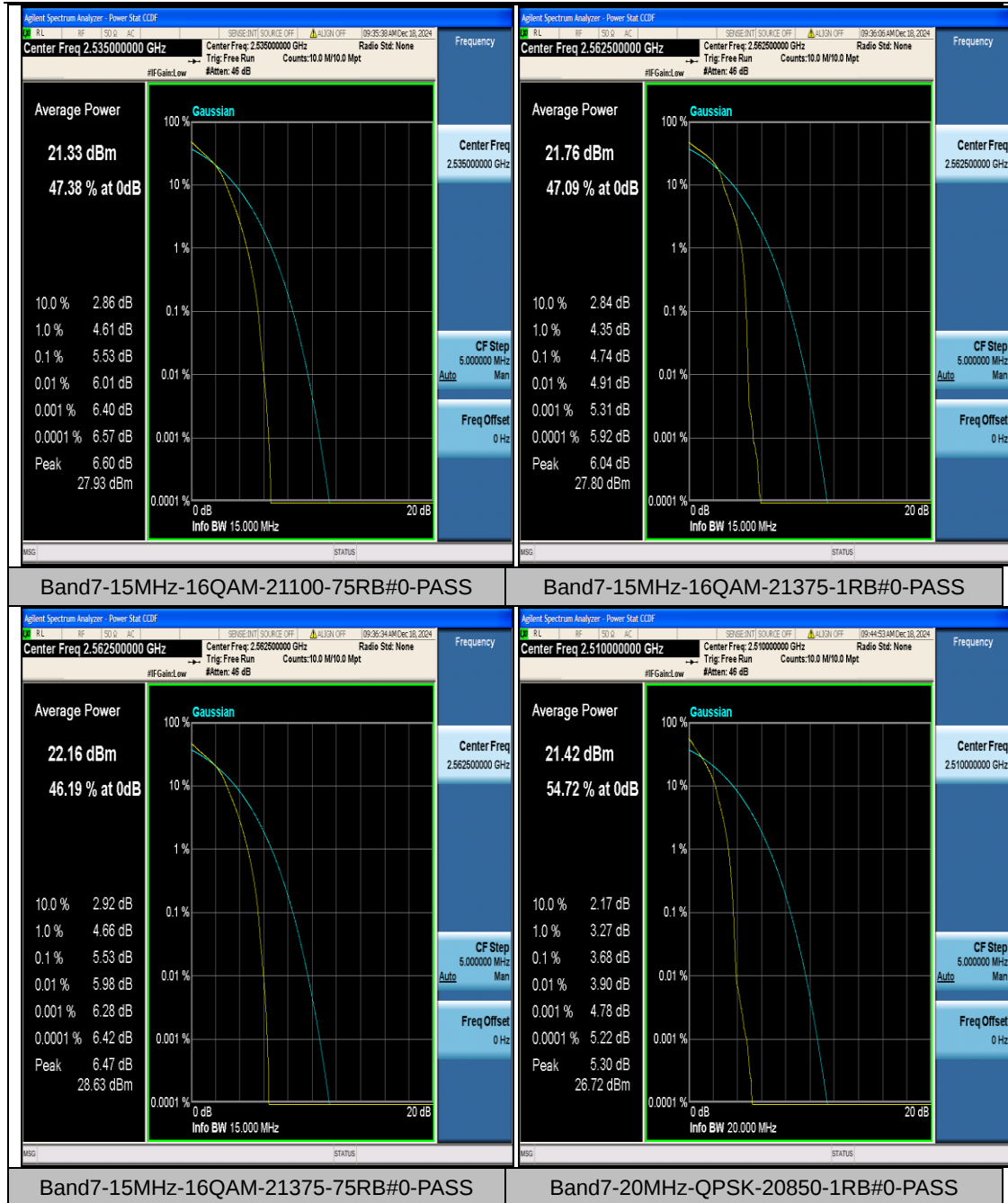




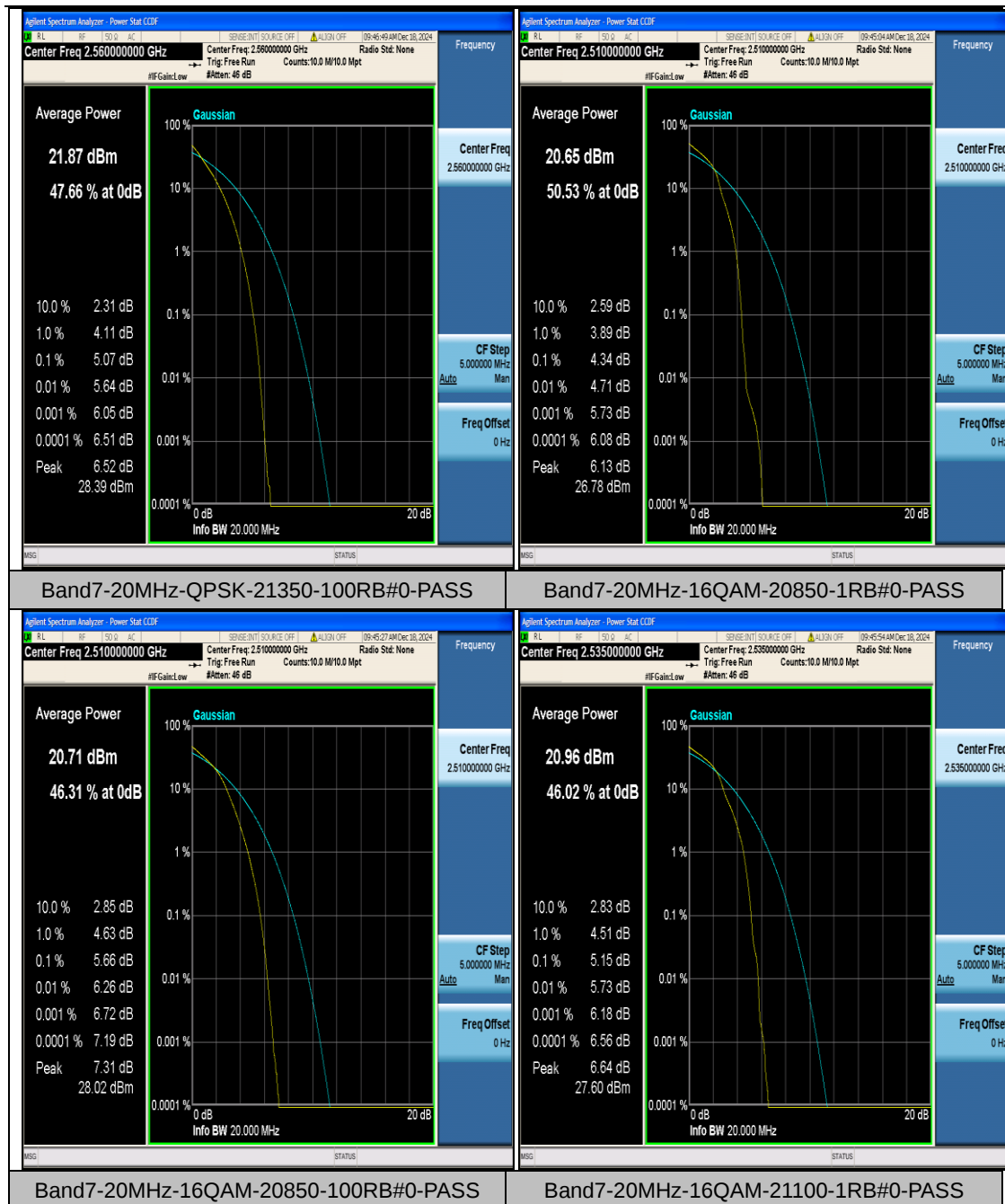


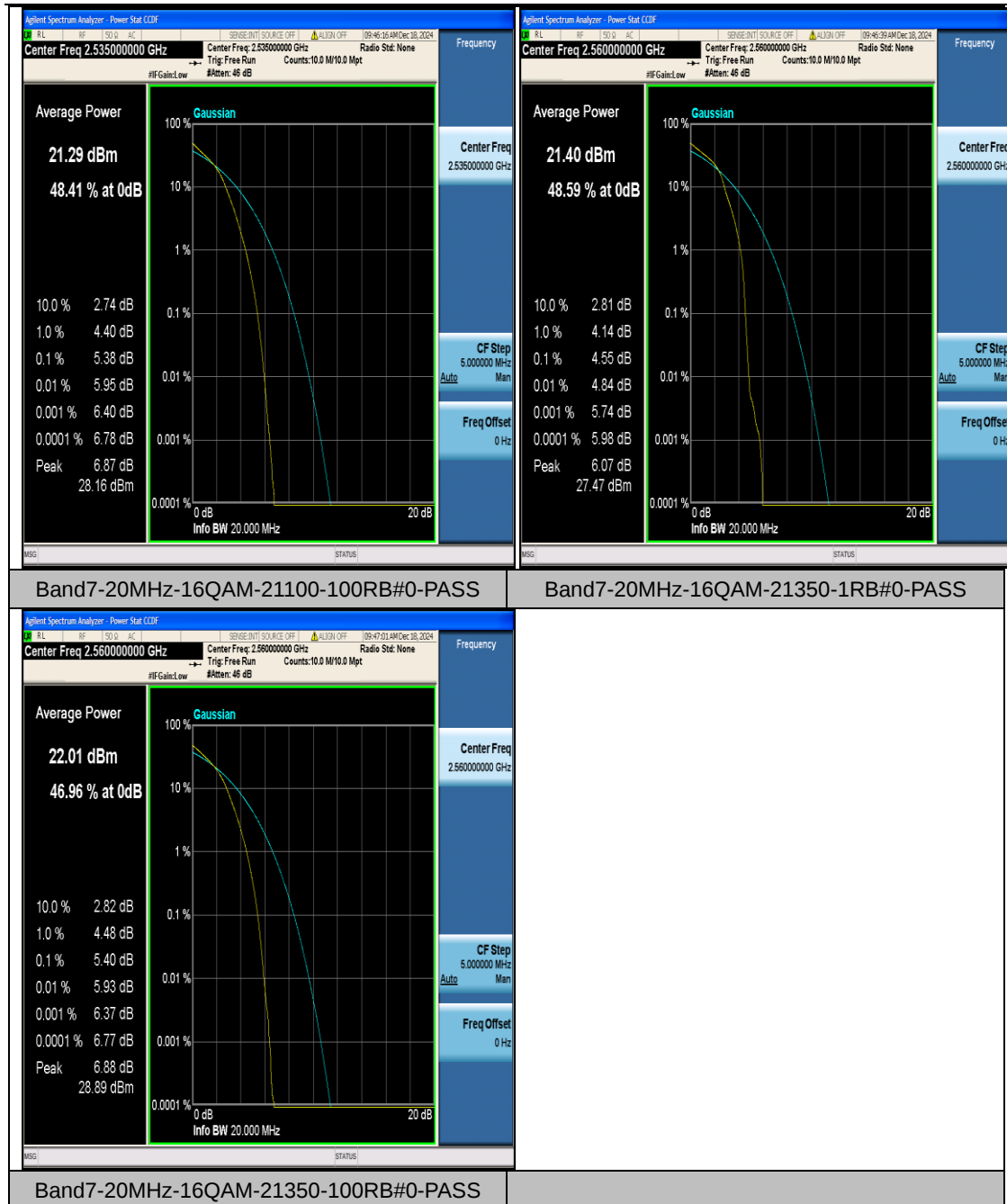












Appendix A2: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0932	1.255	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0914	1.246	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0960	1.240	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0995	1.250	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0995	1.244	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0980	1.251	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7061	3.012	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7021	3.020	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7100	3.032	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6996	3.027	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7069	3.031	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7061	3.024	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5036	4.974	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5036	4.992	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5110	4.983	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4986	4.962	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5113	4.980	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5241	4.996	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9715	9.845	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0186	9.925	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9994	9.926	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9828	9.887	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0152	9.951	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0415	9.895	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.463	14.92	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.541	15.04	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.535	15.03	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.457	14.90	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.547	14.96	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.602	15.03	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.931	19.67	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.082	19.69	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.020	19.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.895	19.60	PASS

Band2	20MHz	16QAM	18900	100RB#0	18.135	19.98	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.023	19.69	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0925	1.243	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0963	1.249	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1008	1.246	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1022	1.256	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0975	1.246	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0901	1.240	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7046	3.014	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7125	3.037	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7176	3.030	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7083	3.031	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7034	3.030	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7023	3.037	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5075	4.983	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5013	4.978	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5158	4.998	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5006	4.962	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5064	4.985	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5284	5.006	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0166	9.948	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9722	9.868	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0025	9.922	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0036	9.968	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9962	9.884	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9979	9.930	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.517	14.99	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.446	14.90	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.515	15.02	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.515	14.97	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.476	15.01	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.499	14.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.048	19.81	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.953	19.64	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.009	19.72	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.008	19.78	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.974	19.72	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.032	19.65	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0922	1.244	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0964	1.240	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0997	1.248	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1033	1.251	PASS

Band5	1.4MHz	16QAM	20525	6RB#0	1.0977	1.250	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0901	1.243	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7108	3.015	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6973	3.020	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7133	3.020	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6952	3.023	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7060	3.034	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7044	3.018	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5084	4.962	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4994	4.981	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5090	4.999	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5002	4.961	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5103	4.982	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5258	4.991	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9864	9.841	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9740	9.879	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9858	9.911	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9927	9.924	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9843	9.918	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9983	9.956	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5074	4.993	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5090	4.980	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5021	4.978	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5115	4.984	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5058	4.986	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5159	4.981	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9931	9.996	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0047	9.939	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0015	9.903	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0118	9.962	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9983	9.997	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9974	9.931	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.528	14.95	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.520	15.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.506	15.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.538	15.04	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.516	14.91	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.539	15.04	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.026	19.74	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.990	19.76	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.020	19.84	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.044	19.84	PASS

Band7	20MHz	16QAM	21100	100RB#0	18.018	19.88	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.044	20.53	PASS

Test Graphs

