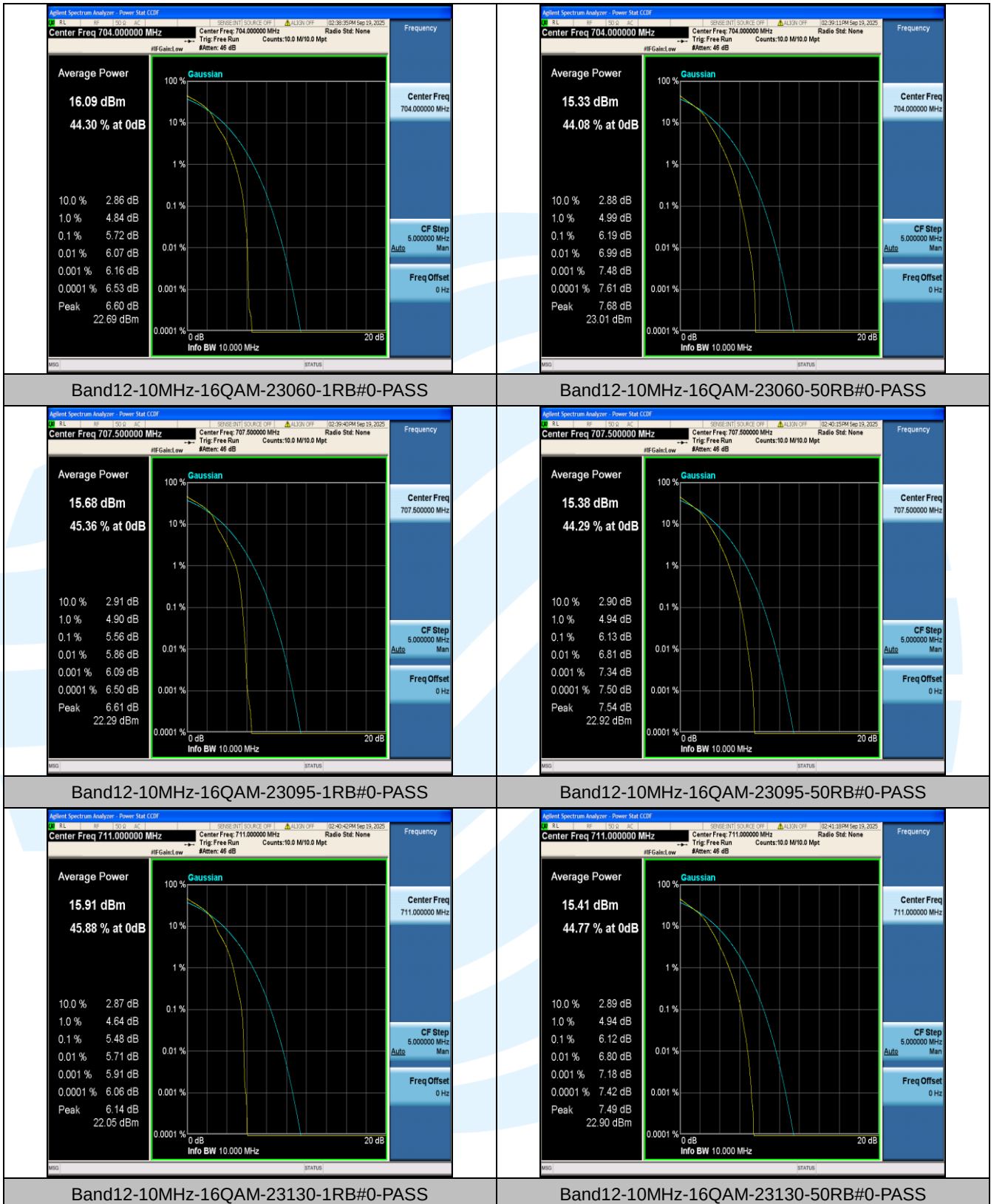
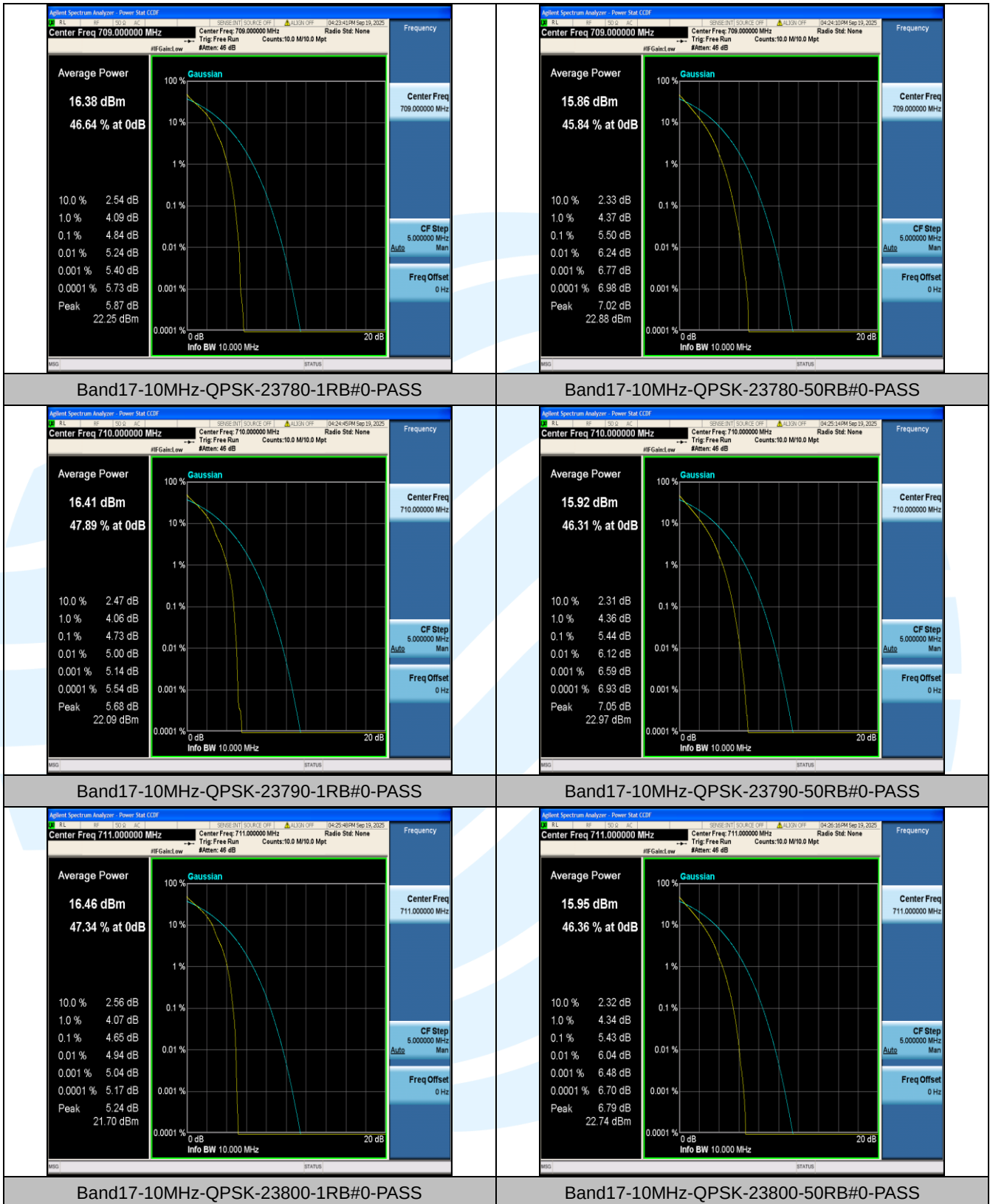
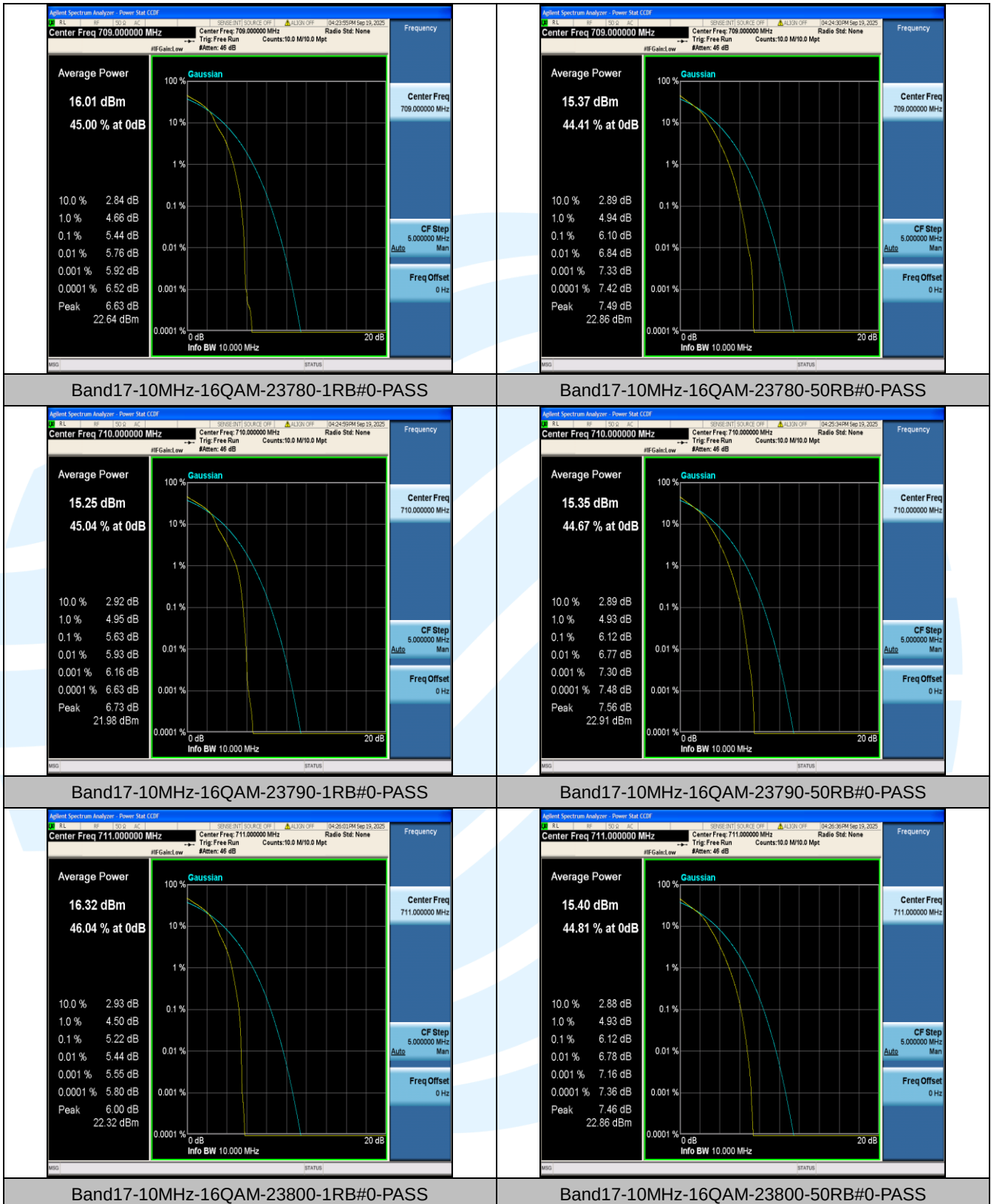
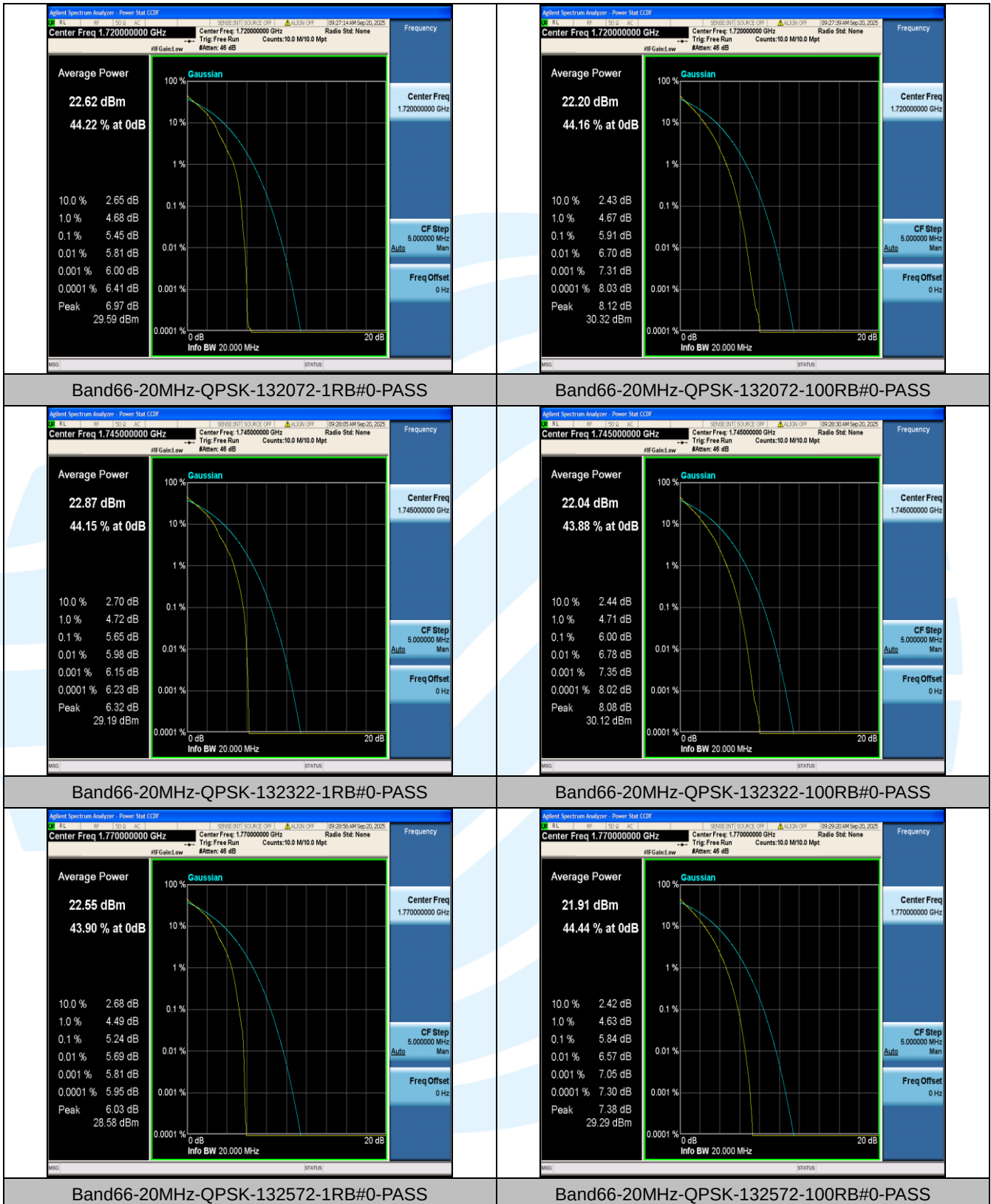
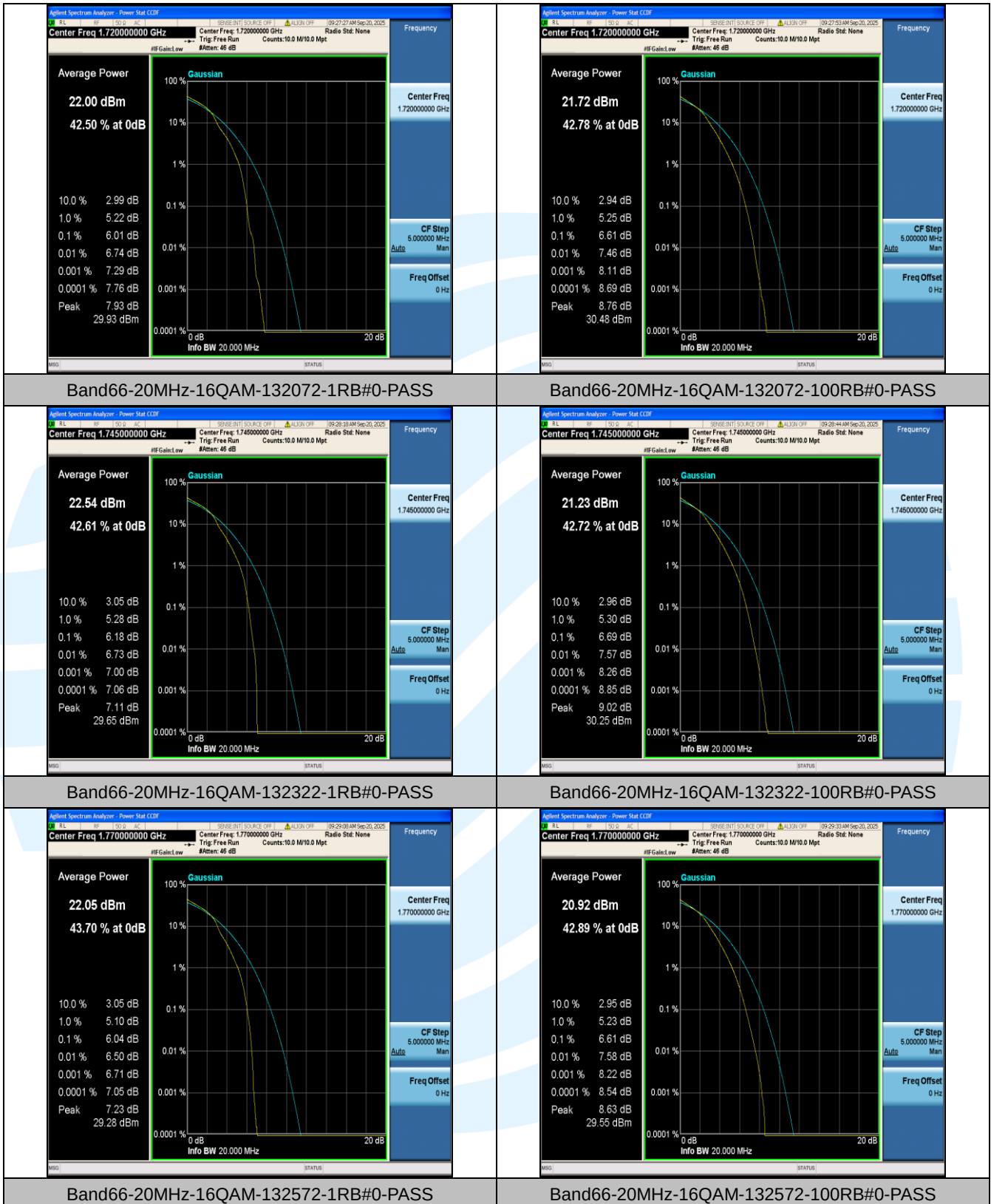


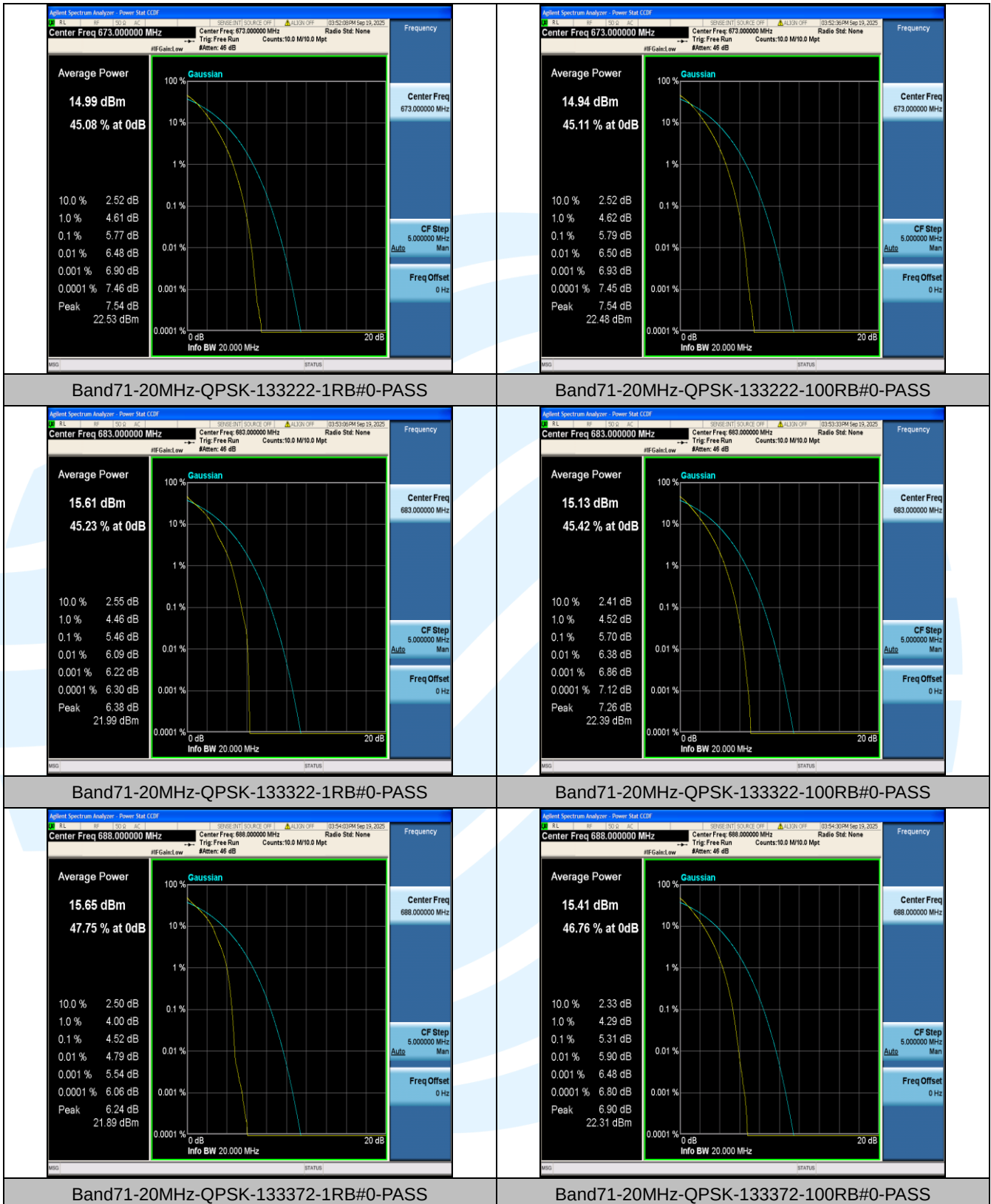


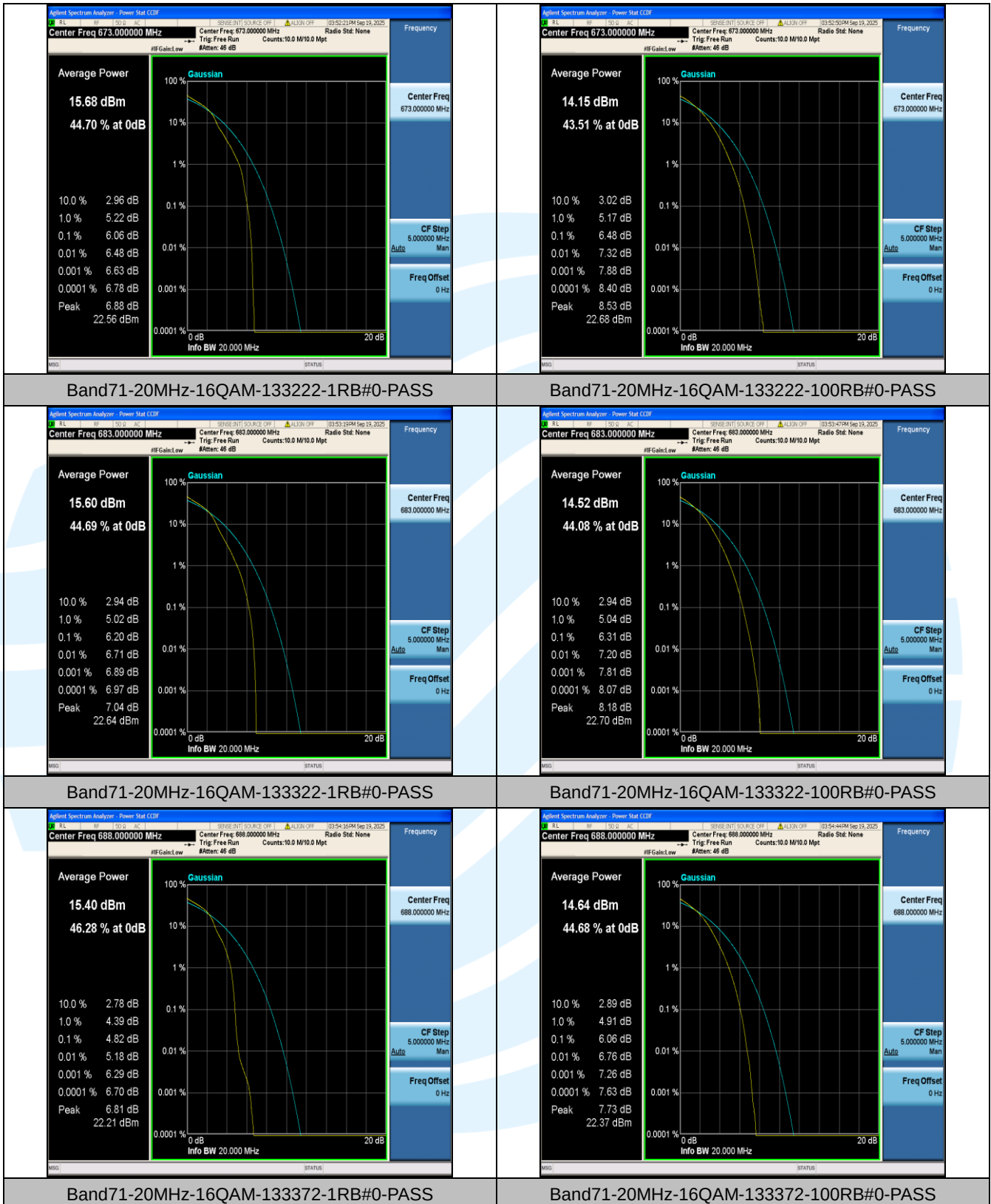












A.2 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0938	1.241	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0957	1.249	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0964	1.248	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1047	1.251	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0967	1.245	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0917	1.243	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7138	3.024	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7038	3.026	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7139	3.046	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6983	3.026	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7047	3.047	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7057	3.021	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5087	4.976	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5004	4.988	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5073	4.993	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4975	4.966	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5098	4.976	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5242	5.001	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9917	9.878	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9984	9.895	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9646	9.822	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9727	9.919	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9907	9.910	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9970	9.890	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.508	14.98	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.476	15.03	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.447	14.96	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.477	14.90	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.501	14.88	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.521	14.96	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.041	19.71	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.015	19.81	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.971	19.68	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.041	19.70	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.003	19.77	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.022	19.79	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0906	1.243	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	1.0962	1.250	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1017	1.246	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1048	1.250	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0981	1.254	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0894	1.246	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7150	3.025	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7070	3.029	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7111	3.023	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7063	3.029	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7074	3.042	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7062	3.026	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5108	4.982	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5065	4.974	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5124	4.997	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5033	4.963	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5179	4.996	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5333	5.027	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0075	9.896	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0003	9.938	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9848	9.875	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9991	9.922	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0008	9.961	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0049	9.934	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.510	14.97	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.513	15.03	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.467	14.96	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.501	14.91	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.517	15.06	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.519	14.97	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.000	19.76	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.044	19.87	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.034	19.67	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.992	19.71	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.975	19.77	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.047	19.77	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0894	1.242	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0954	1.240	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0983	1.245	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1024	1.250	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	16QAM	20525	6RB#0	1.0998	1.251	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0900	1.242	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7187	3.020	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7042	3.014	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7128	3.024	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7017	3.024	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7064	3.057	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7029	3.017	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5140	4.978	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5066	4.991	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5039	4.990	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5033	4.958	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5126	4.990	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5228	4.996	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9970	9.926	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0067	9.936	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9708	9.865	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9904	9.949	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0074	9.955	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0143	9.897	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5104	4.990	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5043	4.983	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5122	4.995	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5356	5.022	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5136	4.981	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5310	5.017	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0052	9.902	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0215	9.903	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9792	9.859	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9978	9.904	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0113	9.914	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0111	9.938	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.532	14.94	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.503	14.97	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.458	14.94	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.502	14.98	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.503	14.95	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.507	14.98	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.003	19.73	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	20MHz	QPSK	21100	100RB#0	18.012	19.88	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.982	19.71	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.024	19.69	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.997	19.73	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.016	19.88	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0977	1.244	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0898	1.241	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0961	1.243	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0894	1.241	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1009	1.243	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0959	1.246	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7073	3.014	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7036	3.026	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7149	3.032	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6985	3.018	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7081	3.038	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7064	3.022	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5118	4.987	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5019	4.980	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5140	4.994	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5080	4.962	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5140	4.979	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5267	5.001	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0114	9.918	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.0155	9.900	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9601	9.861	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0074	9.931	PASS
Band12	10MHz	16QAM	23095	50RB#0	9.0041	9.963	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9830	9.929	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5099	4.977	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5002	4.964	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5122	4.989	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5067	4.974	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5110	4.974	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5300	5.008	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9949	9.927	PASS
Band17	10MHz	QPSK	23790	50RB#0	9.0019	9.892	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9651	9.851	PASS
Band17	10MHz	16QAM	23780	50RB#0	9.0001	9.895	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	10MHz	16QAM	23790	50RB#0	8.9939	9.928	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9984	9.915	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1.0948	1.248	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0993	1.242	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.1001	1.247	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1046	1.256	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1006	1.257	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0908	1.249	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7158	3.014	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7049	3.015	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7072	3.040	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7037	3.008	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7130	3.040	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7091	3.019	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5119	4.980	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5070	4.967	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5152	5.004	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5032	4.956	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5146	5.006	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5345	5.006	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9942	9.877	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0100	9.919	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9877	9.855	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9985	9.920	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0074	10.000	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0107	9.952	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.499	14.90	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.508	15.04	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.470	14.94	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.516	14.91	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.519	14.95	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.511	14.98	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.999	19.79	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.077	19.93	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.992	19.69	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.013	19.69	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.997	19.85	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.017	19.84	PASS
Band71	5MHz	QPSK	133147	25RB#0	4.5116	4.979	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133297	25RB#0	4.5048	4.980	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5113	4.986	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5045	4.953	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5170	4.979	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5245	4.993	PASS
Band71	10MHz	QPSK	133172	50RB#0	9.0058	9.878	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.9922	9.879	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0057	9.910	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9839	9.931	PASS
Band71	10MHz	16QAM	133297	50RB#0	9.0066	9.900	PASS
Band71	10MHz	16QAM	133422	50RB#0	9.0128	9.909	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.481	14.97	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.510	14.95	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.486	14.90	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.473	14.90	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.556	15.01	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.483	14.82	PASS
Band71	20MHz	QPSK	133222	100RB#0	18.052	19.91	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.992	19.66	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.955	19.68	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.999	19.79	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.991	19.69	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.998	19.61	PASS

Test Graphs

