

Appendix-A LTE Band 2

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.38	25.18	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.42	25.22	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.4	25.2	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.74	24.54	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.67	24.47	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.73	24.53	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.92	24.72	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.68	23.48	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.77	23.57	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.91	23.71	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.74	23.54	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.78	22.58	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#0	18.68	20.48	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#2	18.57	20.37	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#5	18.69	20.49	33.00	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	18.48	20.28	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.42	25.22	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.47	25.27	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.38	25.18	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.77	24.57	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.01	24.81	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.78	24.58	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.67	24.47	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.8	23.6	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.93	23.73	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.89	23.69	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.94	23.74	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	20.82	22.62	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#0	18.64	20.44	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#2	18.68	20.48	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#5	18.78	20.58	33.00	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	18.65	20.45	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.36	25.16	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.49	25.29	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.51	25.31	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.82	24.62	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.85	24.65	33.00	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	22.73	24.53	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.91	24.71	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.87	23.67	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	22.13	23.93	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	22.12	23.92	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	21.83	23.63	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	20.91	22.71	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#0	18.64	20.44	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#2	18.74	20.54	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#5	18.51	20.31	33.00	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	18.49	20.29	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.46	25.26	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.54	25.34	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.46	25.26	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.89	24.69	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.94	24.74	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.99	24.79	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.81	24.61	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.87	23.67	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.76	23.56	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	21.93	23.73	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	22.09	23.89	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	20.78	22.58	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#0	18.64	20.44	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#8	18.68	20.48	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#14	18.75	20.55	33.00	PASS
Band2	3MHz	256QAM	18615	15RB#0	18.42	20.22	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.43	25.23	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.47	25.27	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.3	25.1	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.69	24.49	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.63	24.43	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.74	24.54	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.78	24.58	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.71	23.51	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.87	23.67	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.8	23.6	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	22.05	23.85	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.89	22.69	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#0	18.73	20.53	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#8	18.74	20.54	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#14	18.64	20.44	33.00	PASS
Band2	3MHz	256QAM	18900	15RB#0	18.55	20.35	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.39	25.19	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.47	25.27	33.00	PASS

Band2	3MHz	QPSK	19185	1RB#14	23.47	25.27	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.89	24.69	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.95	24.75	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.83	24.63	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.77	24.57	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.9	23.7	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.88	23.68	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	22.11	23.91	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	21.89	23.69	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.9	22.7	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#0	18.71	20.51	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#8	18.8	20.6	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#14	18.71	20.51	33.00	PASS
Band2	3MHz	256QAM	19185	15RB#0	18.53	20.33	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.47	25.27	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.47	25.27	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.59	25.39	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.92	24.72	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.96	24.76	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.91	24.71	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.85	24.65	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.84	23.64	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.5	23.3	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.99	23.79	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.9	23.7	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.78	22.58	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#0	18.78	20.58	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#12	18.85	20.65	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#24	18.39	20.19	33.00	PASS
Band2	5MHz	256QAM	18625	25RB#0	18.54	20.34	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.45	25.25	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.49	25.29	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.37	25.17	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.72	24.52	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.69	24.49	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.76	24.56	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.81	24.61	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.76	23.56	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.78	23.58	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	22.07	23.87	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	22.06	23.86	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.77	22.57	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#0	18.59	20.39	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#12	18.93	20.73	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#24	18.71	20.51	33.00	PASS

Band2	5MHz	256QAM	18900	25RB#0	18.6	20.4	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.42	25.22	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.47	25.27	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.46	25.26	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.84	24.64	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.79	24.59	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.85	24.65	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.79	24.59	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.96	23.76	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	22.17	23.97	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	21.99	23.79	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	22.05	23.85	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.94	22.74	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#0	18.78	20.58	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#12	18.69	20.49	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#24	18.58	20.38	33.00	PASS
Band2	5MHz	256QAM	19175	25RB#0	18.6	20.4	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.47	25.27	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.51	25.31	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.53	25.33	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.97	24.77	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.83	24.63	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.87	24.67	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.78	24.58	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.95	23.75	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.62	23.42	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.73	23.53	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.9	23.7	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	20.88	22.68	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#0	18.79	20.59	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#24	19	20.8	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#49	18.78	20.58	33.00	PASS
Band2	10MHz	256QAM	18650	50RB#0	18.62	20.42	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.46	25.26	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.5	25.3	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.34	25.14	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.83	24.63	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.69	24.49	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.75	24.55	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.74	24.54	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.79	23.59	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.79	23.59	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	22.14	23.94	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	22.03	23.83	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.9	22.7	33.00	PASS

Band2	10MHz	256QAM	18900	1RB#0	18.87	20.67	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#24	18.69	20.49	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#49	18.95	20.75	33.00	PASS
Band2	10MHz	256QAM	18900	50RB#0	18.66	20.46	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.49	25.29	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.55	25.35	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.58	25.38	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.02	24.82	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.65	24.45	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.76	24.56	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.01	24.81	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.99	23.79	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	22.17	23.97	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	22.2	24	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	22.04	23.84	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	21.02	22.82	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#0	18.49	20.29	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#24	18.72	20.52	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#49	18.64	20.44	33.00	PASS
Band2	10MHz	256QAM	19150	50RB#0	18.71	20.51	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.39	25.19	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.52	25.32	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.4	25.2	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.99	24.79	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.62	24.42	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.7	24.5	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.92	24.72	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.02	23.82	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.82	23.62	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.94	23.74	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	21.85	23.65	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.84	22.64	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#0	19	20.8	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#38	18.77	20.57	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#74	19.13	20.93	33.00	PASS
Band2	15MHz	256QAM	18675	75RB#0	18.7	20.5	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.37	25.17	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.41	25.21	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.31	25.11	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.77	24.57	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.78	24.58	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.79	24.59	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.53	24.33	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.8	23.6	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.63	23.43	33.00	PASS

Band2	15MHz	64QAM	18900	1RB#38	22.11	23.91	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	22.09	23.89	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.85	22.65	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#0	19.01	20.81	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#38	18.61	20.41	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#74	18.91	20.71	33.00	PASS
Band2	15MHz	256QAM	18900	75RB#0	18.65	20.45	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.34	25.14	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.38	25.18	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.47	25.27	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.93	24.73	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.81	24.61	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.84	24.64	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.77	24.57	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.05	23.85	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.9	23.7	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	22.15	23.95	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	22.04	23.84	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	21.03	22.83	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#0	19.11	20.91	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#38	18.55	20.35	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#74	19	20.8	33.00	PASS
Band2	15MHz	256QAM	19125	75RB#0	18.57	20.37	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.3	25.1	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.46	25.26	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.53	25.33	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.98	24.78	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.89	24.69	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.76	24.56	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.9	24.7	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.05	23.85	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.79	23.59	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.93	23.73	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.85	23.65	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.91	22.71	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#0	18.77	20.57	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#49	18.58	20.38	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#99	19.13	20.93	33.00	PASS
Band2	20MHz	256QAM	18700	100RB#0	18.75	20.55	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.52	25.32	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.61	25.41	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.35	25.15	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.96	24.76	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.69	24.49	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.01	24.81	33.00	PASS

Band2	20MHz	16QAM	18900	1RB#99	22.71	24.51	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.92	23.72	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.84	23.64	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	22.27	24.07	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	22.07	23.87	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	21	22.8	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#0	19.09	20.89	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#49	18.69	20.49	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#99	19.08	20.88	33.00	PASS
Band2	20MHz	256QAM	18900	100RB#0	18.63	20.43	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.49	25.29	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.57	25.37	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.51	25.31	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.08	24.88	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.87	24.67	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.97	24.77	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.02	24.82	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.24	24.04	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	22.05	23.85	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	22.05	23.85	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	22.22	24.02	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	21.15	22.95	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#0	19.37	21.17	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#49	18.71	20.51	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#99	19.22	21.02	33.00	PASS
Band2	20MHz	256QAM	19100	100RB#0	18.79	20.59	33.00	PASS

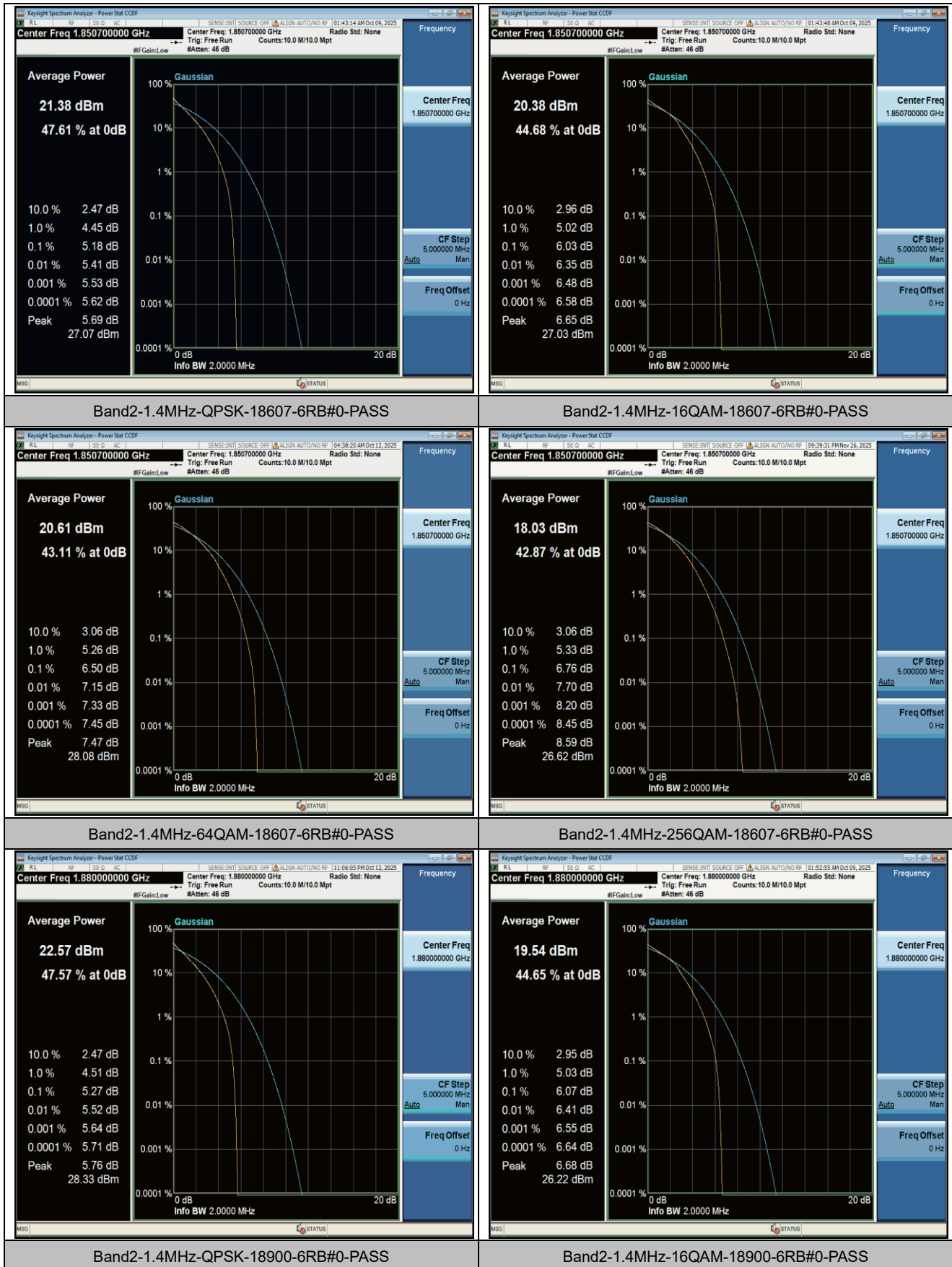
Peak-to-Average Ratio(CCDF)

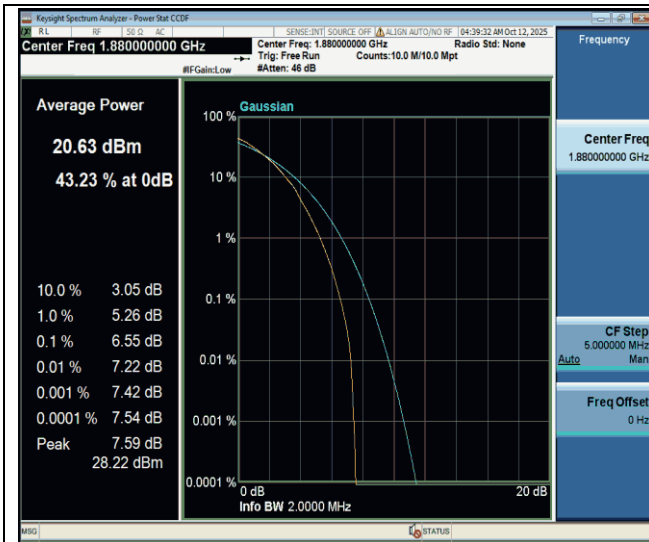
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.18	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.03	13	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	6.50	13	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	6.76	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.27	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.07	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	6.55	13	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	6.79	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.24	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.13	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	6.50	13	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	6.77	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.29	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.15	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	6.53	13	PASS
Band2	3MHz	256QAM	18615	15RB#0	6.72	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.38	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.20	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	6.61	13	PASS
Band2	3MHz	256QAM	18900	15RB#0	6.73	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.31	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.19	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	6.53	13	PASS
Band2	3MHz	256QAM	19185	15RB#0	6.73	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.33	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.10	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	6.48	13	PASS
Band2	5MHz	256QAM	18625	25RB#0	6.65	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.43	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.18	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	6.53	13	PASS
Band2	5MHz	256QAM	18900	25RB#0	6.68	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.35	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.14	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	6.48	13	PASS
Band2	5MHz	256QAM	19175	25RB#0	6.74	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.34	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.05	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	6.46	13	PASS

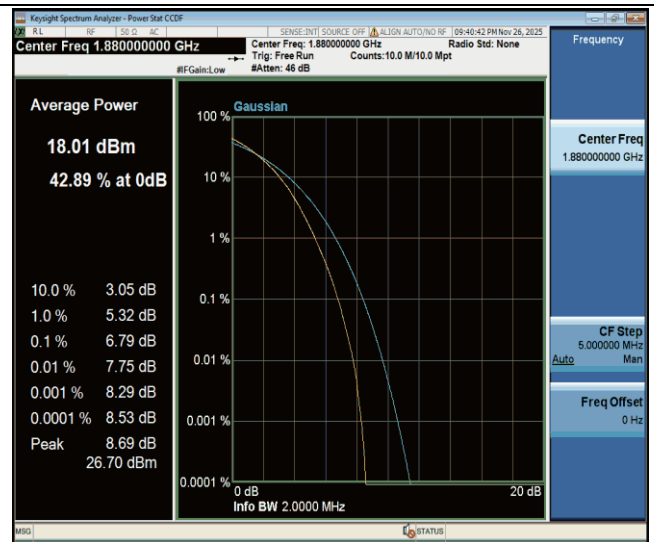
Band2	10MHz	256QAM	18650	50RB#0	6.66	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.51	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.20	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	6.56	13	PASS
Band2	10MHz	256QAM	18900	50RB#0	6.72	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.44	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.18	13	PASS
Band2	10MHz	64QAM	19150	50RB#0	6.51	13	PASS
Band2	10MHz	256QAM	19150	50RB#0	6.67	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.32	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.13	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	6.47	13	PASS
Band2	15MHz	256QAM	18675	75RB#0	6.65	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.45	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.21	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	6.57	13	PASS
Band2	15MHz	256QAM	18900	75RB#0	6.67	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.46	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.26	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	6.58	13	PASS
Band2	15MHz	256QAM	19125	75RB#0	6.69	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.30	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.12	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.54	13	PASS
Band2	20MHz	256QAM	18700	100RB#0	6.67	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.34	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.20	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.56	13	PASS
Band2	20MHz	256QAM	18900	100RB#0	6.70	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.46	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.26	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.61	13	PASS
Band2	20MHz	256QAM	19100	100RB#0	6.77	13	PASS

Test Graphs

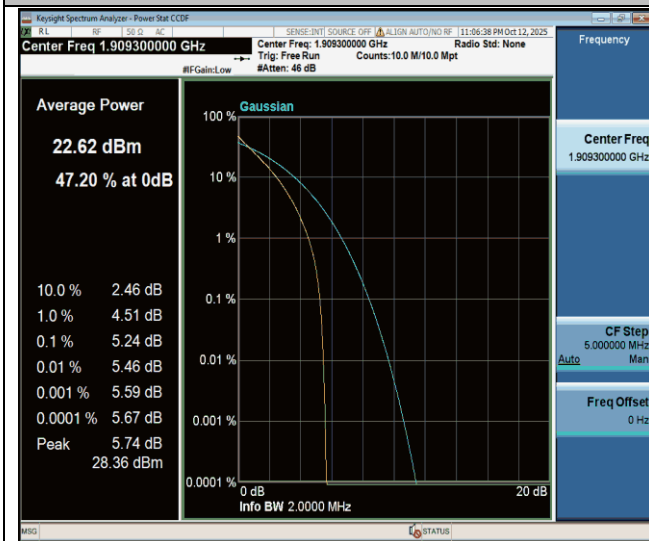




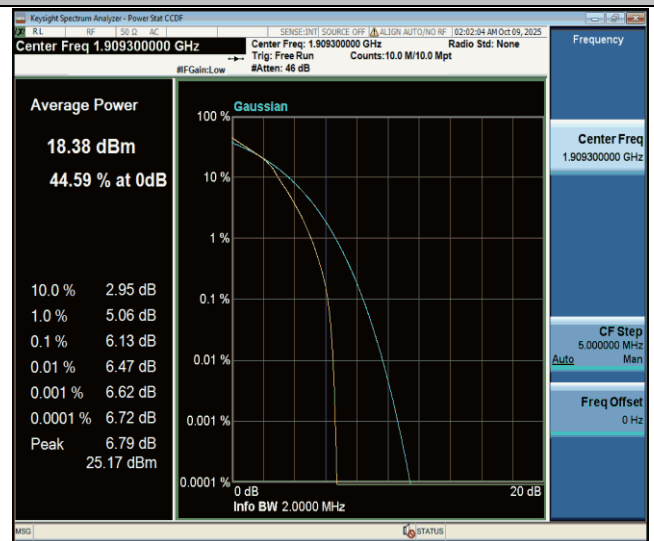
Band2-1.4MHz-64QAM-18900-6RB#0-PASS



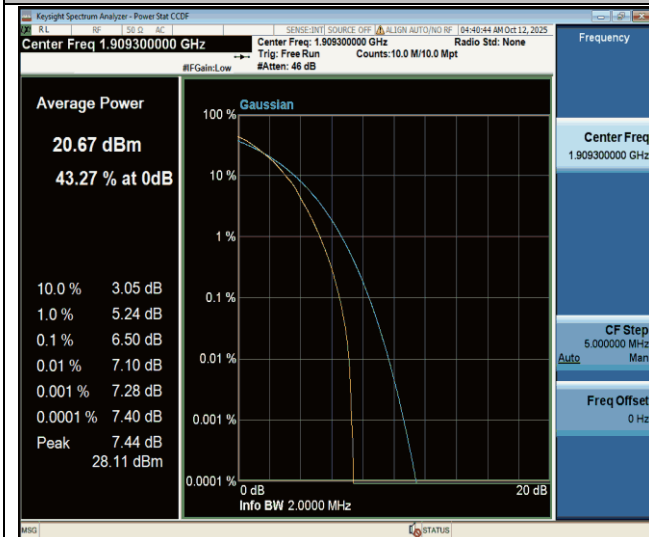
Band2-1.4MHz-256QAM-18900-6RB#0-PASS



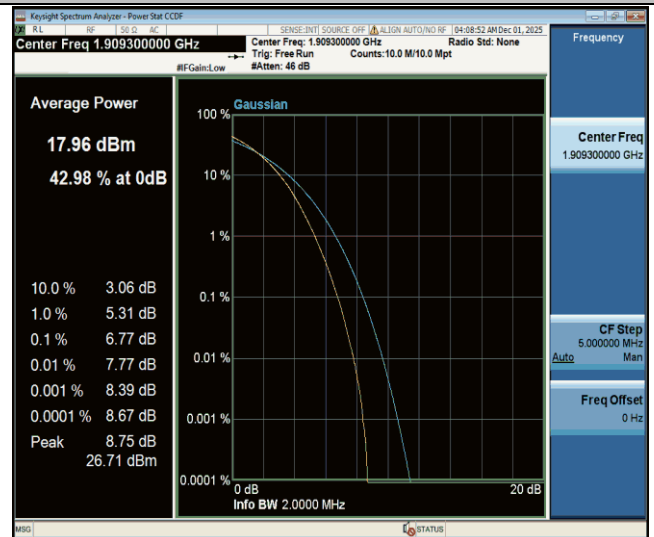
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



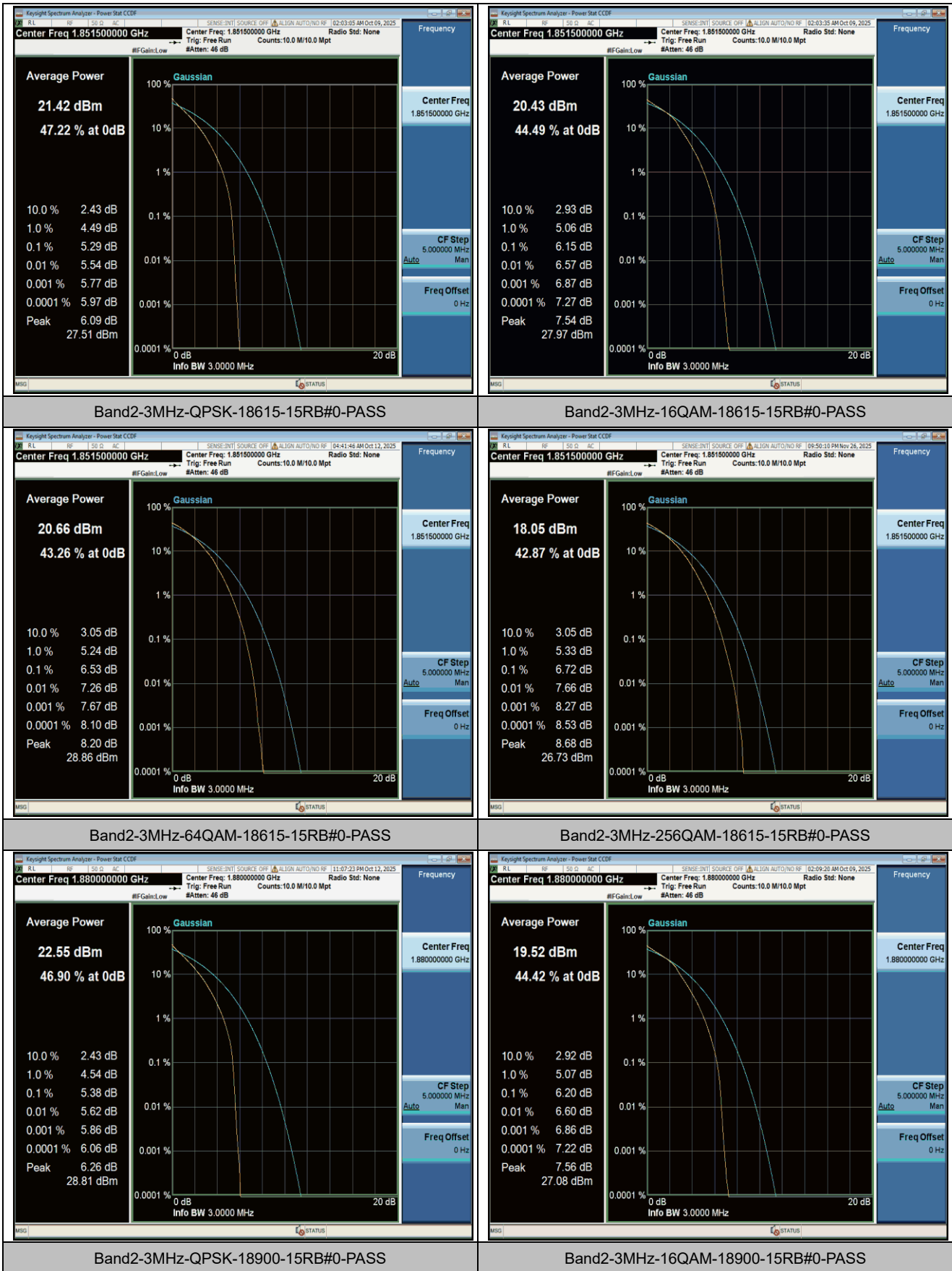
Band2-1.4MHz-16QAM-19193-6RB#0-PASS

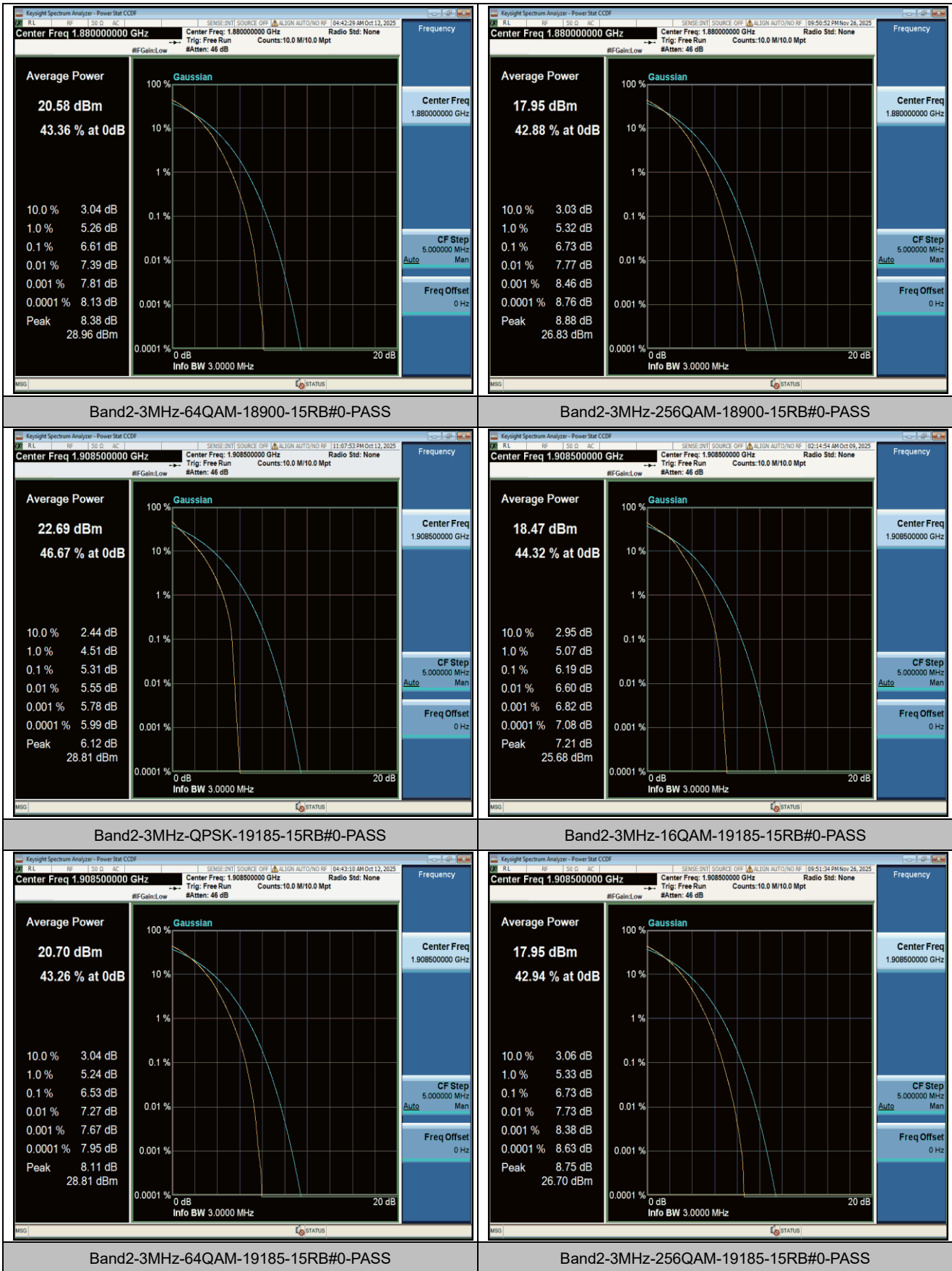


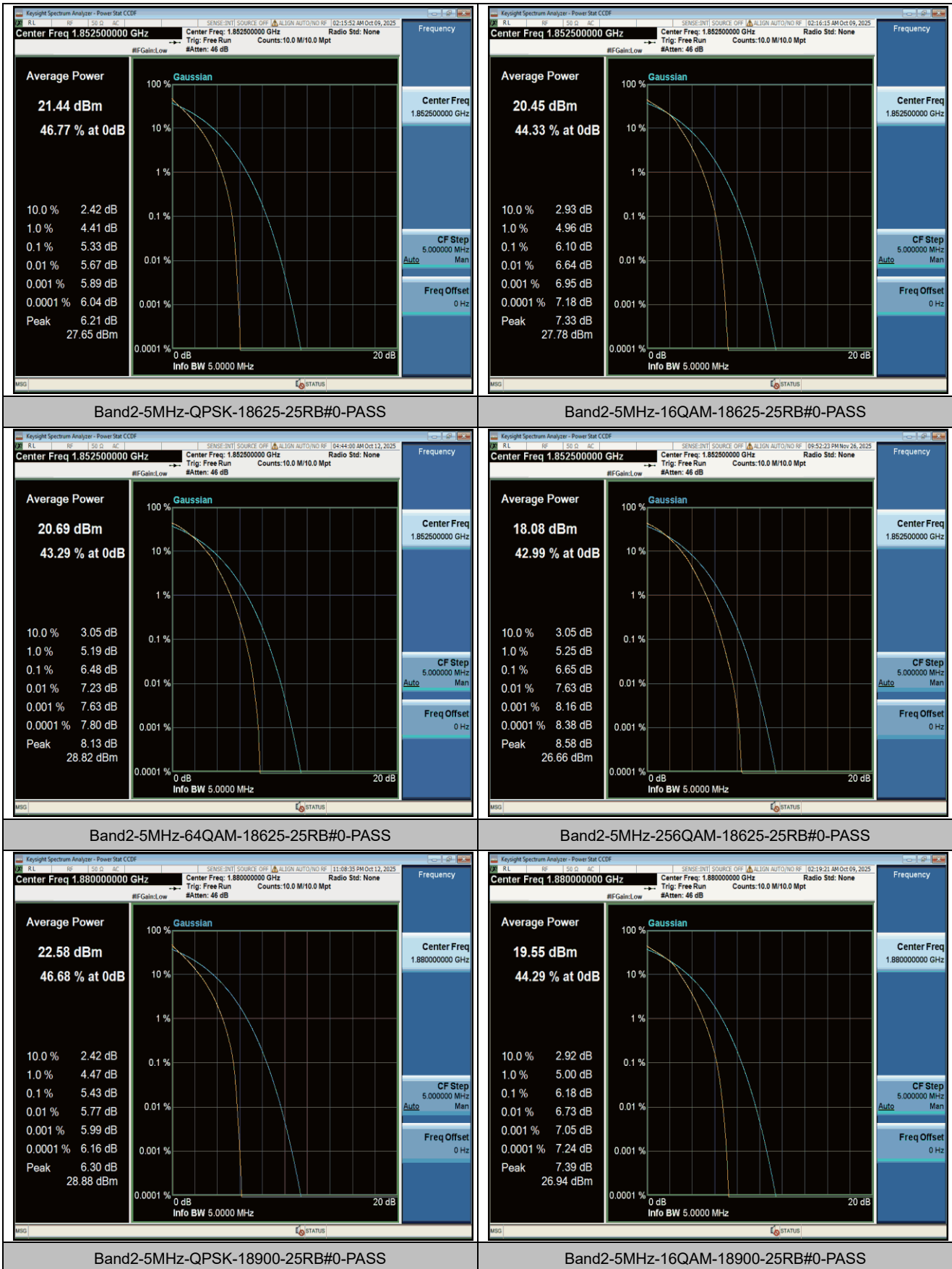
Band2-1.4MHz-64QAM-19193-6RB#0-PASS

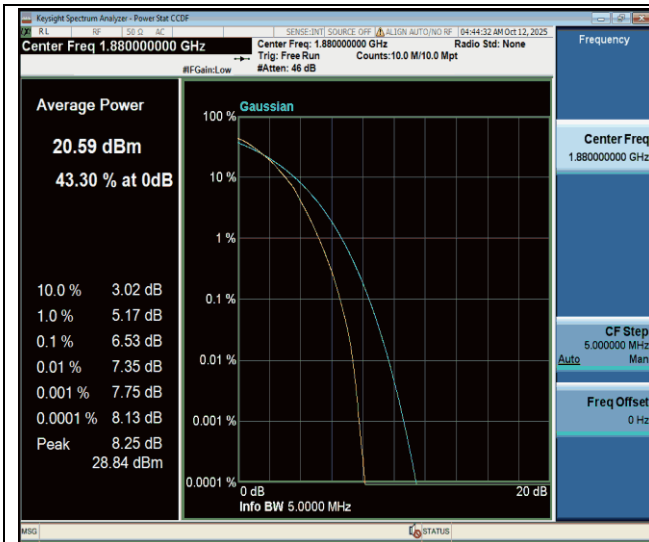


Band2-1.4MHz-256QAM-19193-6RB#0-PASS

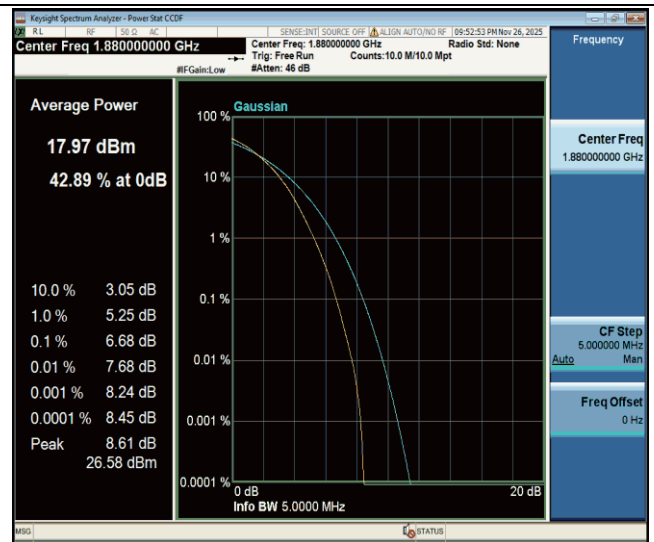




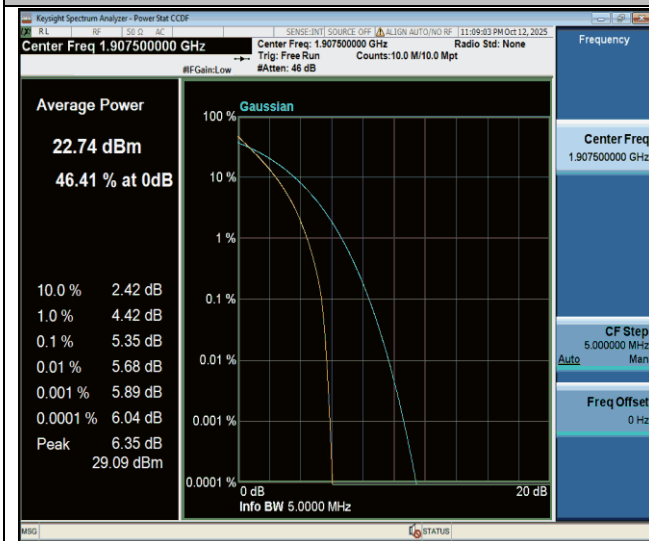




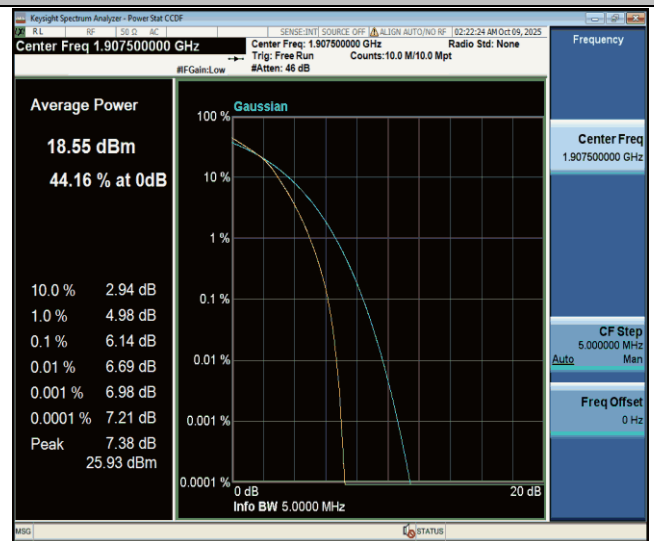
Band2-5MHz-64QAM-18900-25RB#0-PASS



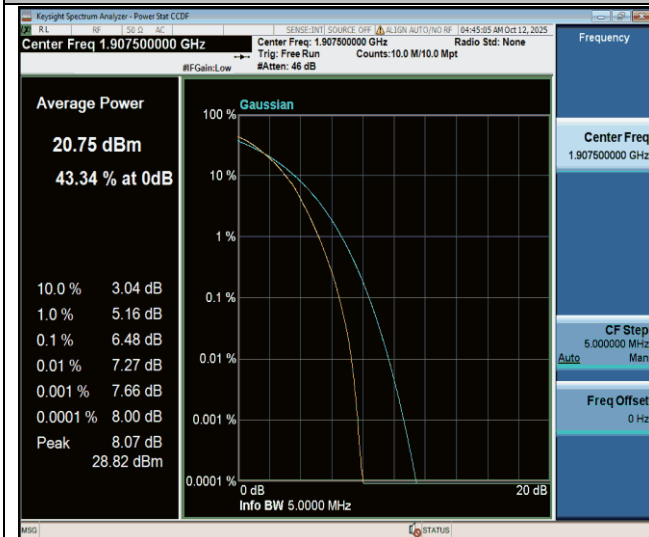
Band2-5MHz-256QAM-18900-25RB#0-PASS



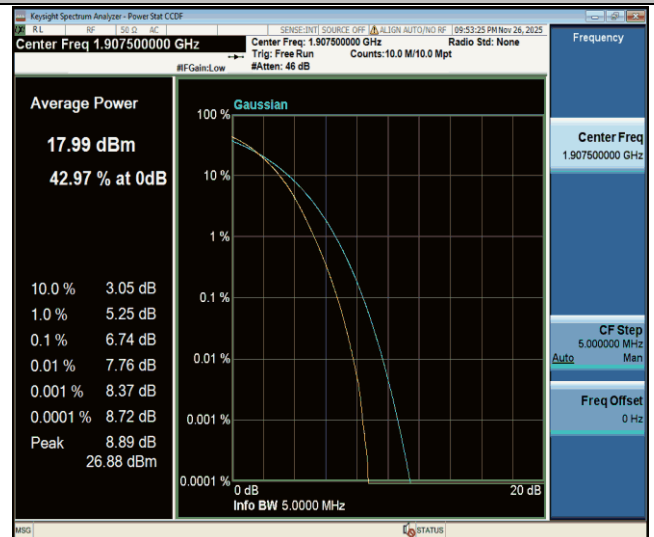
Band2-5MHz-QPSK-19175-25RB#0-PASS



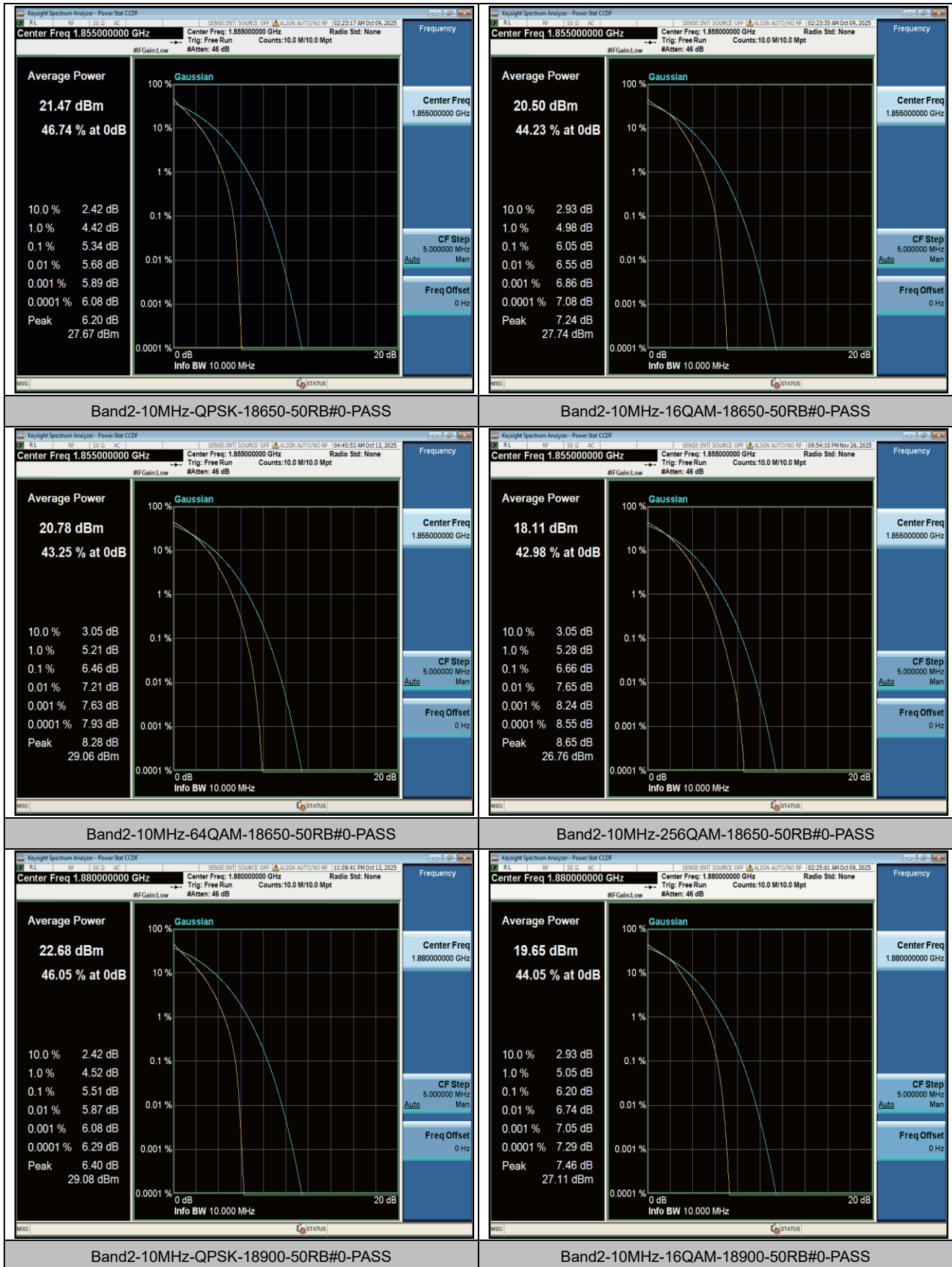
Band2-5MHz-16QAM-19175-25RB#0-PASS

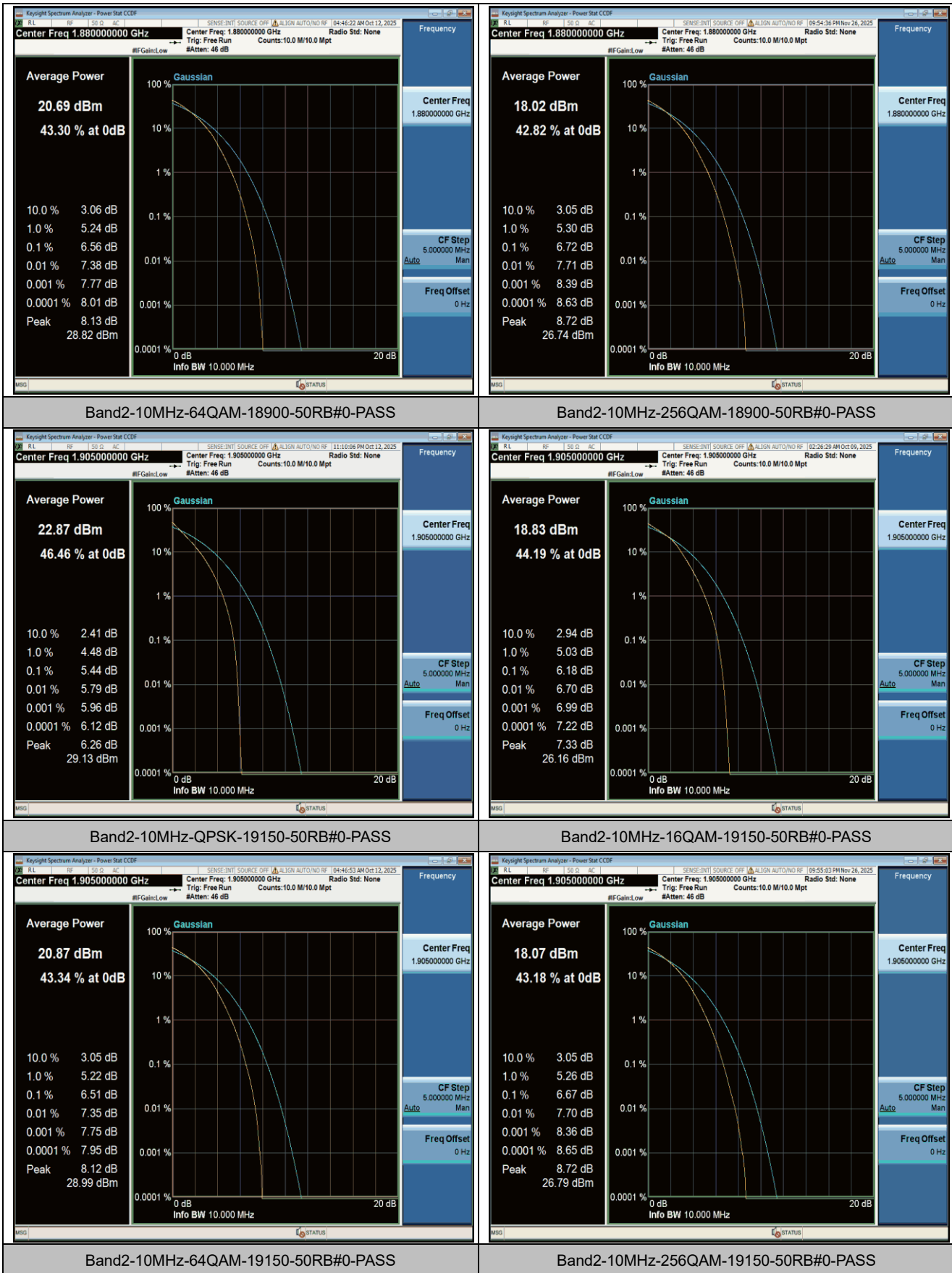


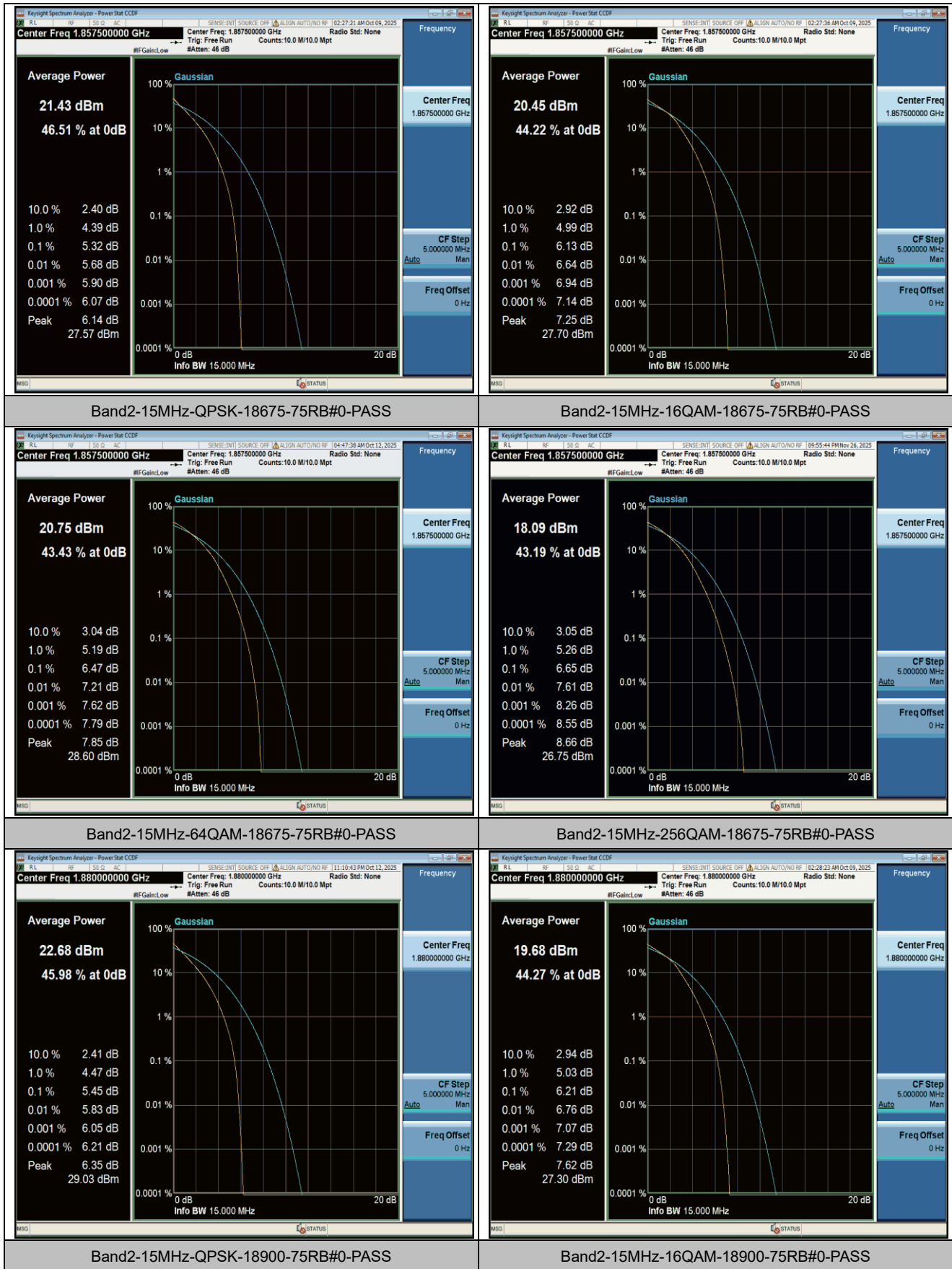
Band2-5MHz-64QAM-19175-25RB#0-PASS

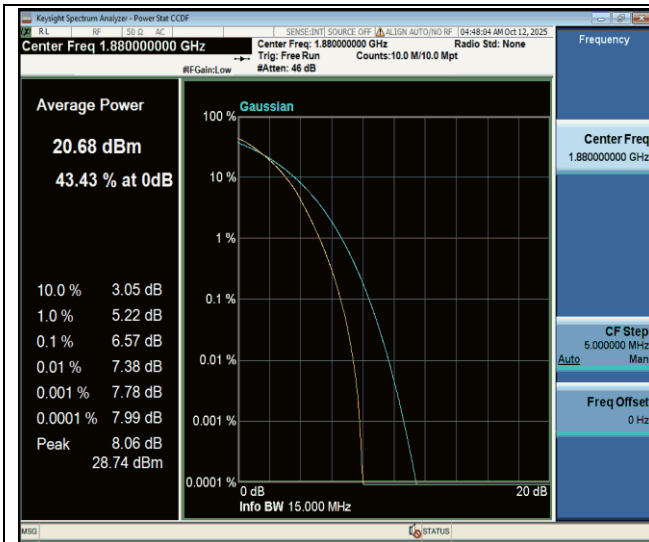


Band2-5MHz-256QAM-19175-25RB#0-PASS

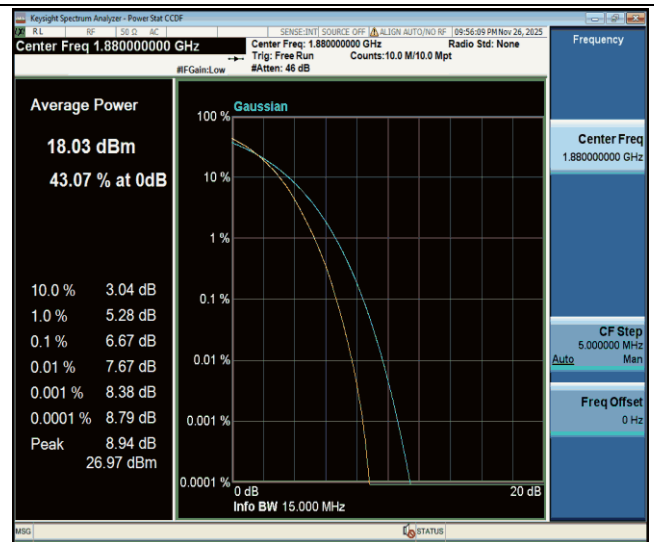




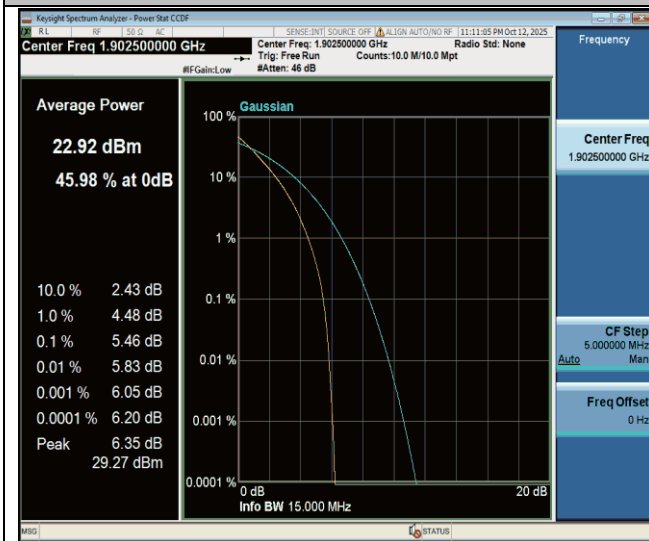




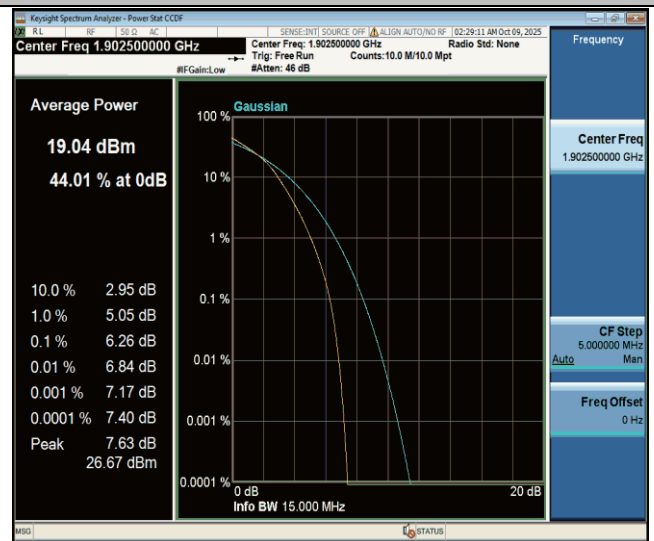
Band2-15MHz-64QAM-18900-75RB#0-PASS



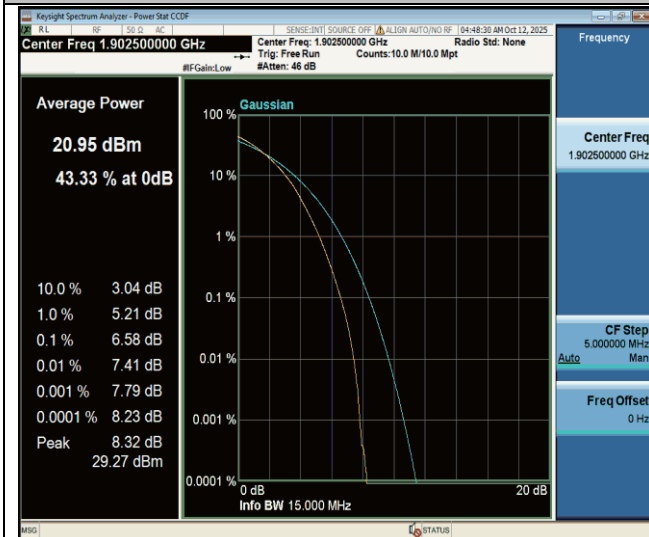
Band2-15MHz-256QAM-18900-75RB#0-PASS



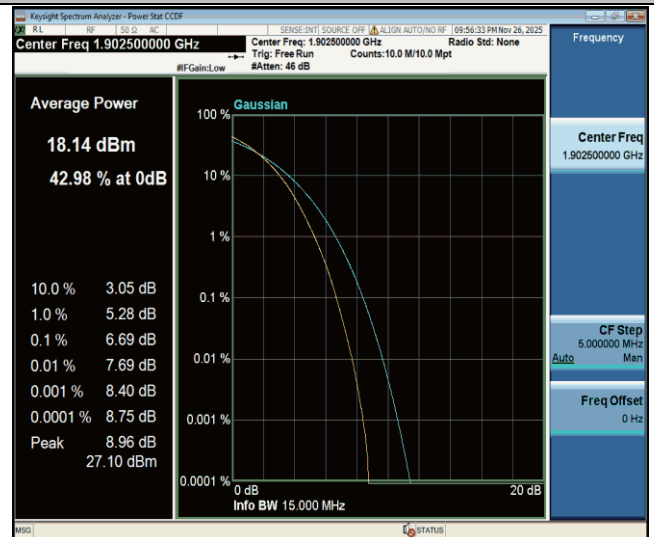
Band2-15MHz-QPSK-19125-75RB#0-PASS



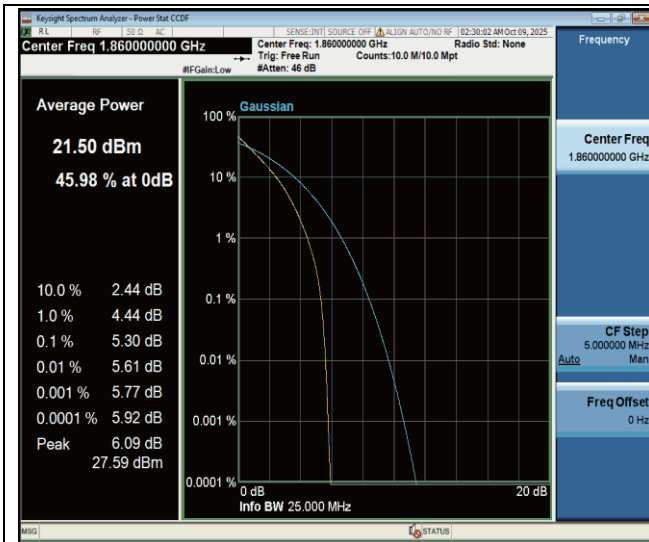
Band2-15MHz-16QAM-19125-75RB#0-PASS



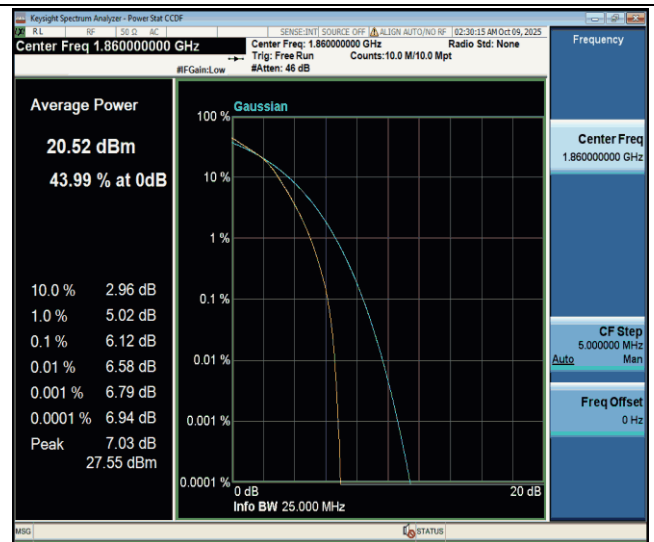
Band2-15MHz-64QAM-19125-75RB#0-PASS



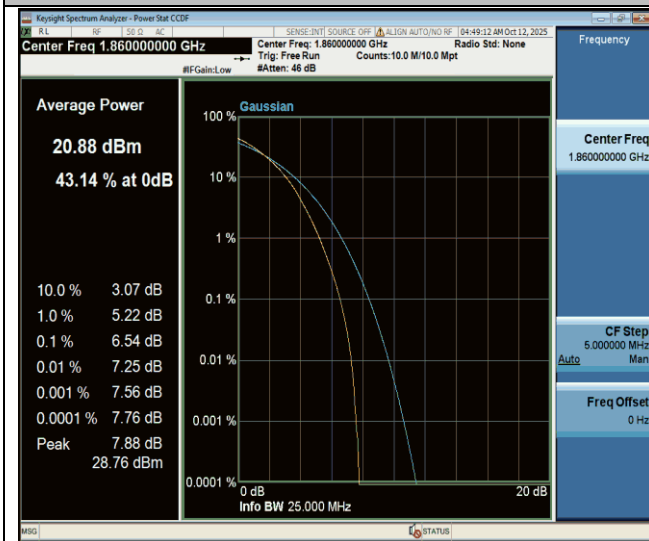
Band2-15MHz-256QAM-19125-75RB#0-PASS



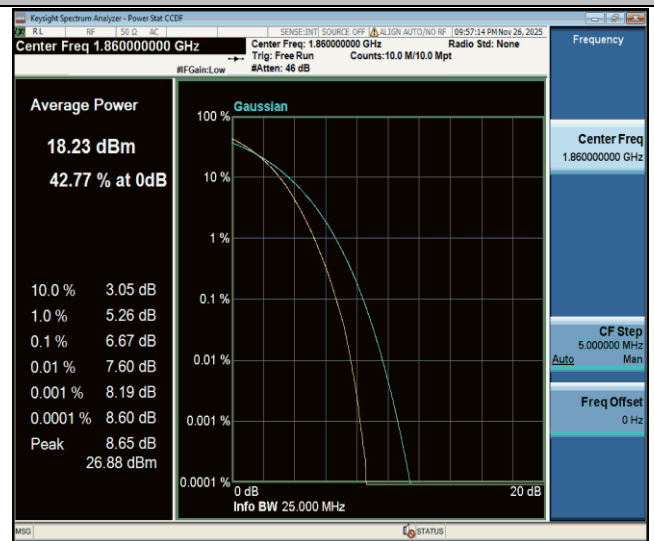
Band2-20MHz-QPSK-18700-100RB#0-PASS



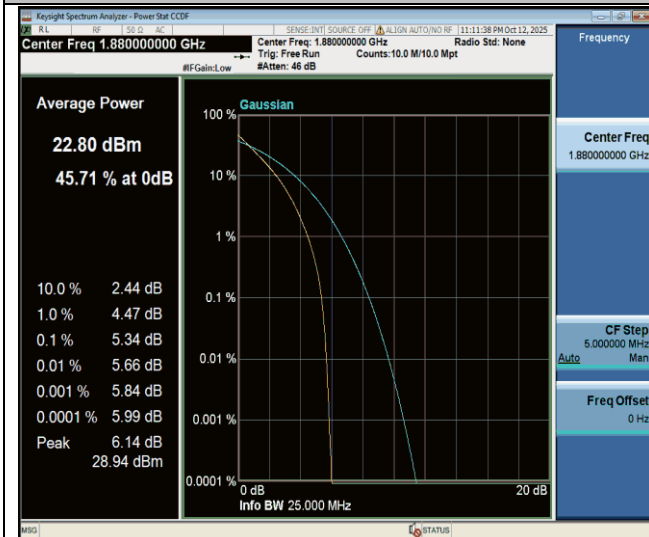
Band2-20MHz-16QAM-18700-100RB#0-PASS



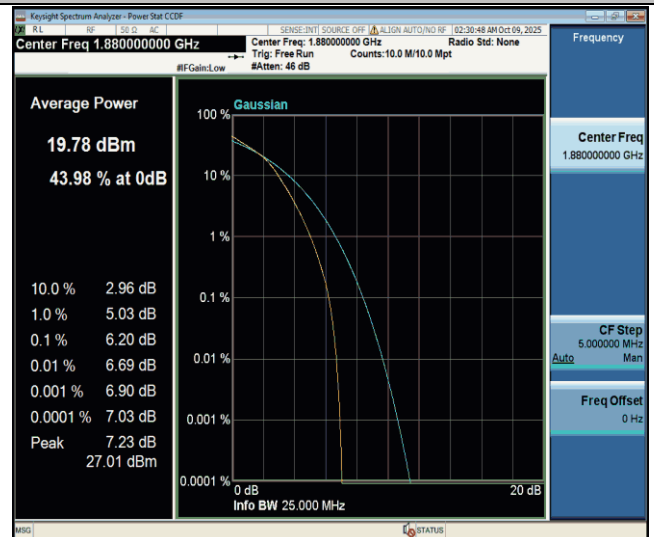
Band2-20MHz-64QAM-18700-100RB#0-PASS



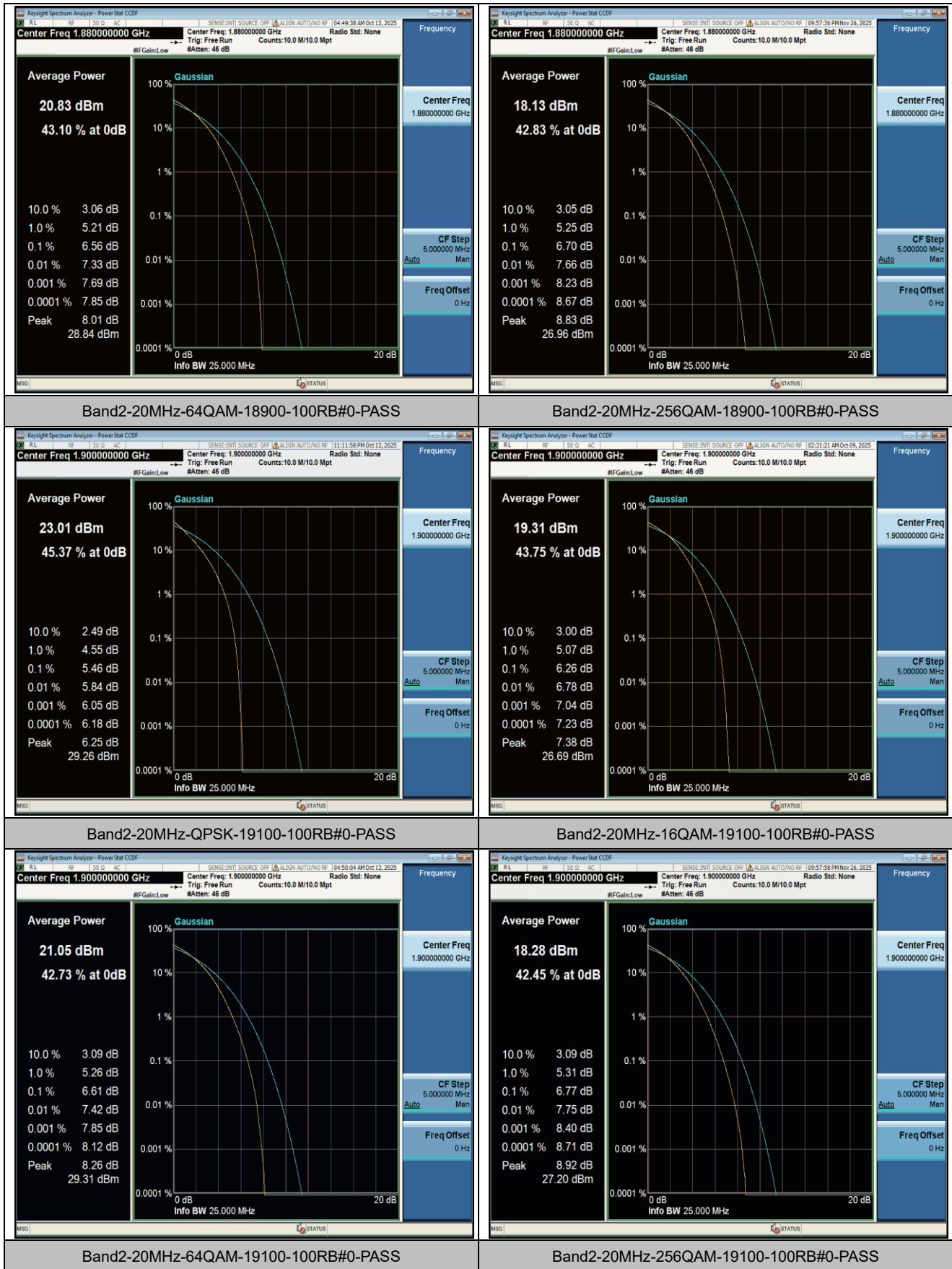
Band2-20MHz-256QAM-18700-100RB#0-PASS



Band2-20MHz-QPSK-18900-100RB#0-PASS



Band2-20MHz-16QAM-18900-100RB#0-PASS



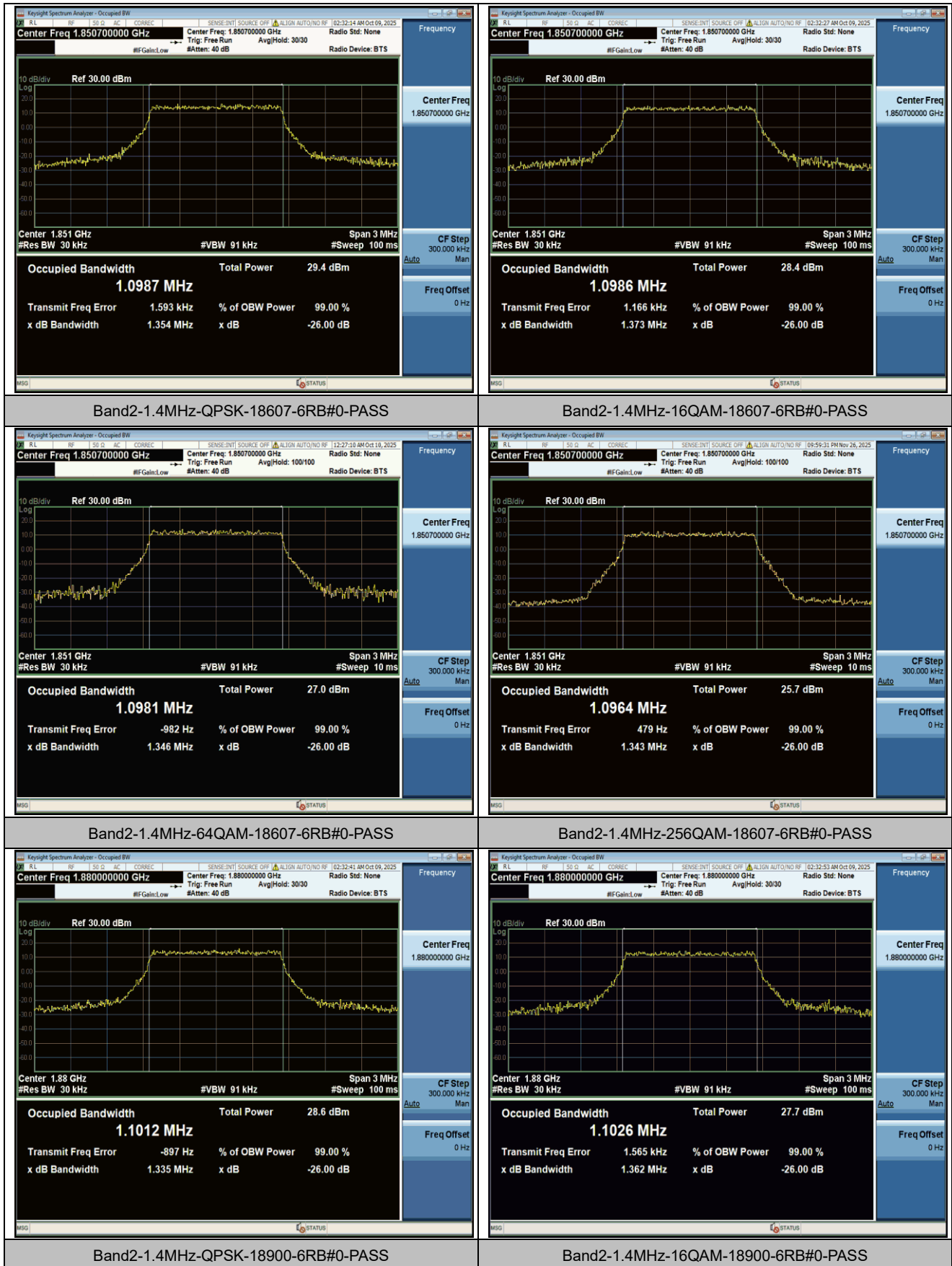
26dB Bandwidth and Occupied Bandwidth

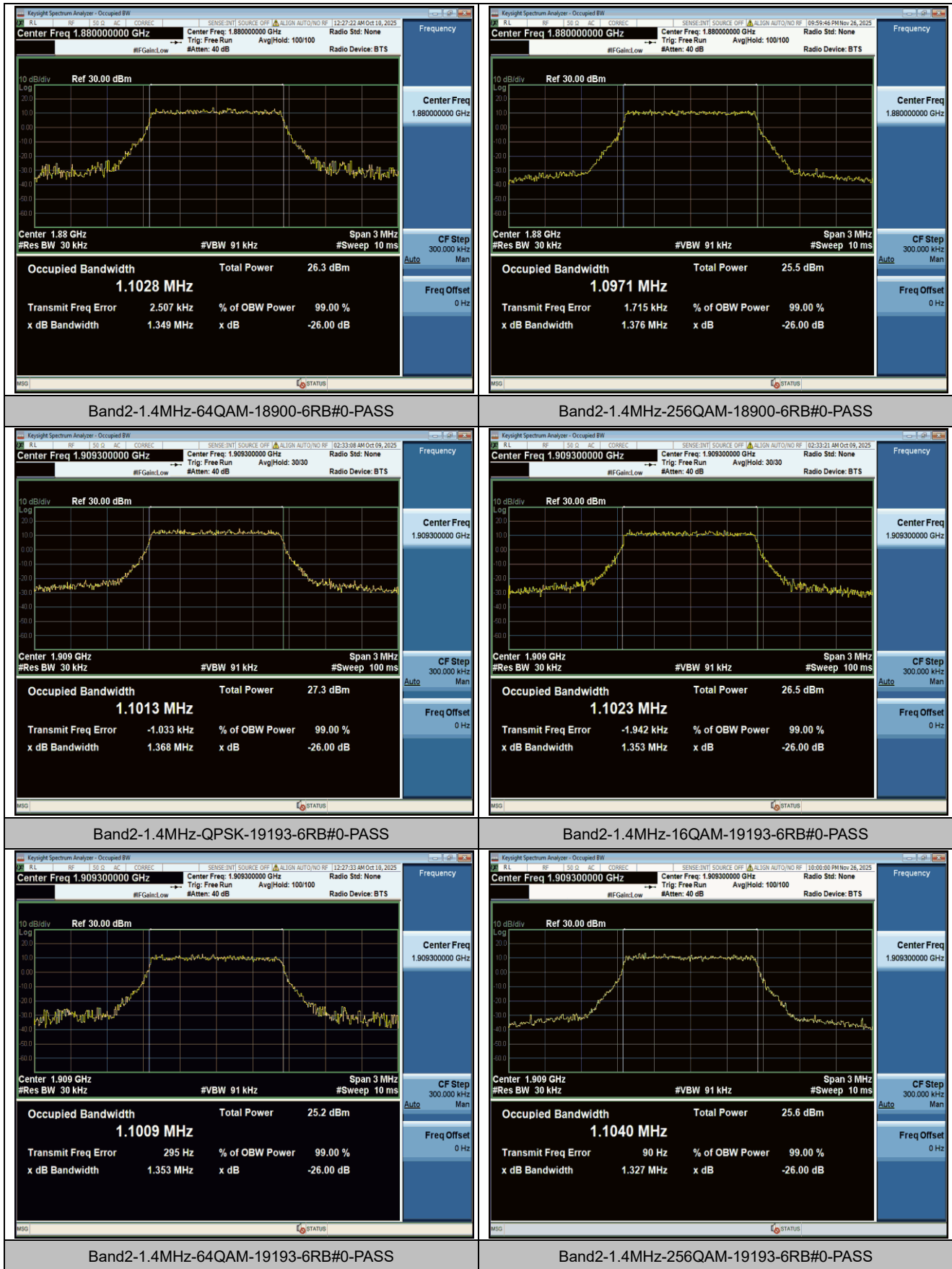
Test Result

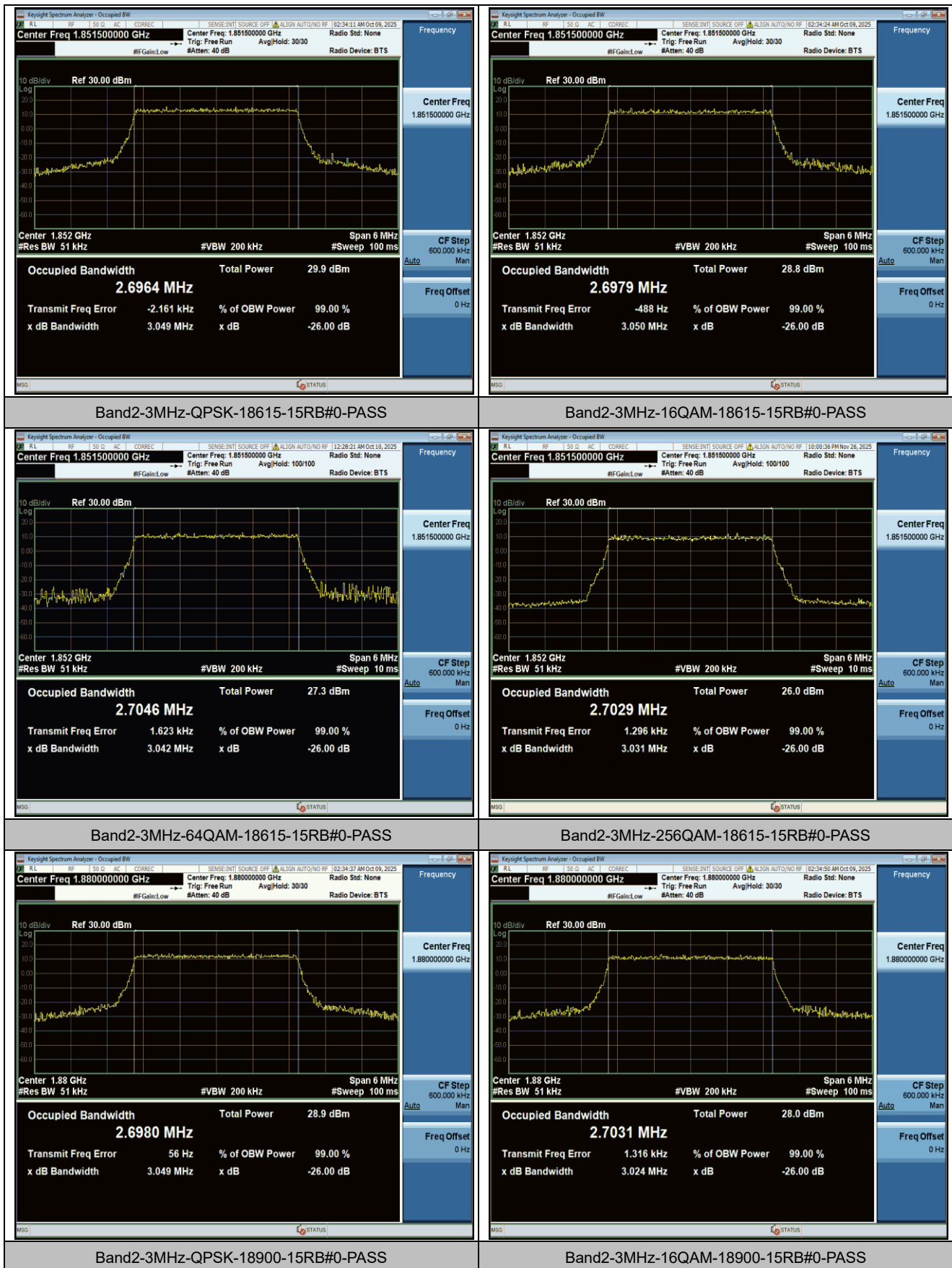
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0987	1.354	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0986	1.373	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.0981	1.346	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	1.0964	1.343	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1012	1.335	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1026	1.362	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.1028	1.349	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	1.0971	1.376	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1013	1.368	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1023	1.353	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.1009	1.353	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	1.1040	1.327	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6964	3.049	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6979	3.050	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.7046	3.042	PASS
Band2	3MHz	256QAM	18615	15RB#0	2.7029	3.031	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6980	3.049	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7031	3.024	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.7018	3.071	PASS
Band2	3MHz	256QAM	18900	15RB#0	2.6975	3.037	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6981	3.038	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7024	3.017	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.6959	3.024	PASS
Band2	3MHz	256QAM	19185	15RB#0	2.6914	3.052	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5180	5.130	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5162	5.156	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.5082	5.153	PASS
Band2	5MHz	256QAM	18625	25RB#0	4.4885	5.061	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5070	5.153	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5080	5.141	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.5011	5.174	PASS
Band2	5MHz	256QAM	18900	25RB#0	4.4984	5.194	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5144	5.222	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5036	5.162	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.4866	5.068	PASS
Band2	5MHz	256QAM	19175	25RB#0	4.4976	5.115	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0005	10.14	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0003	10.02	PASS

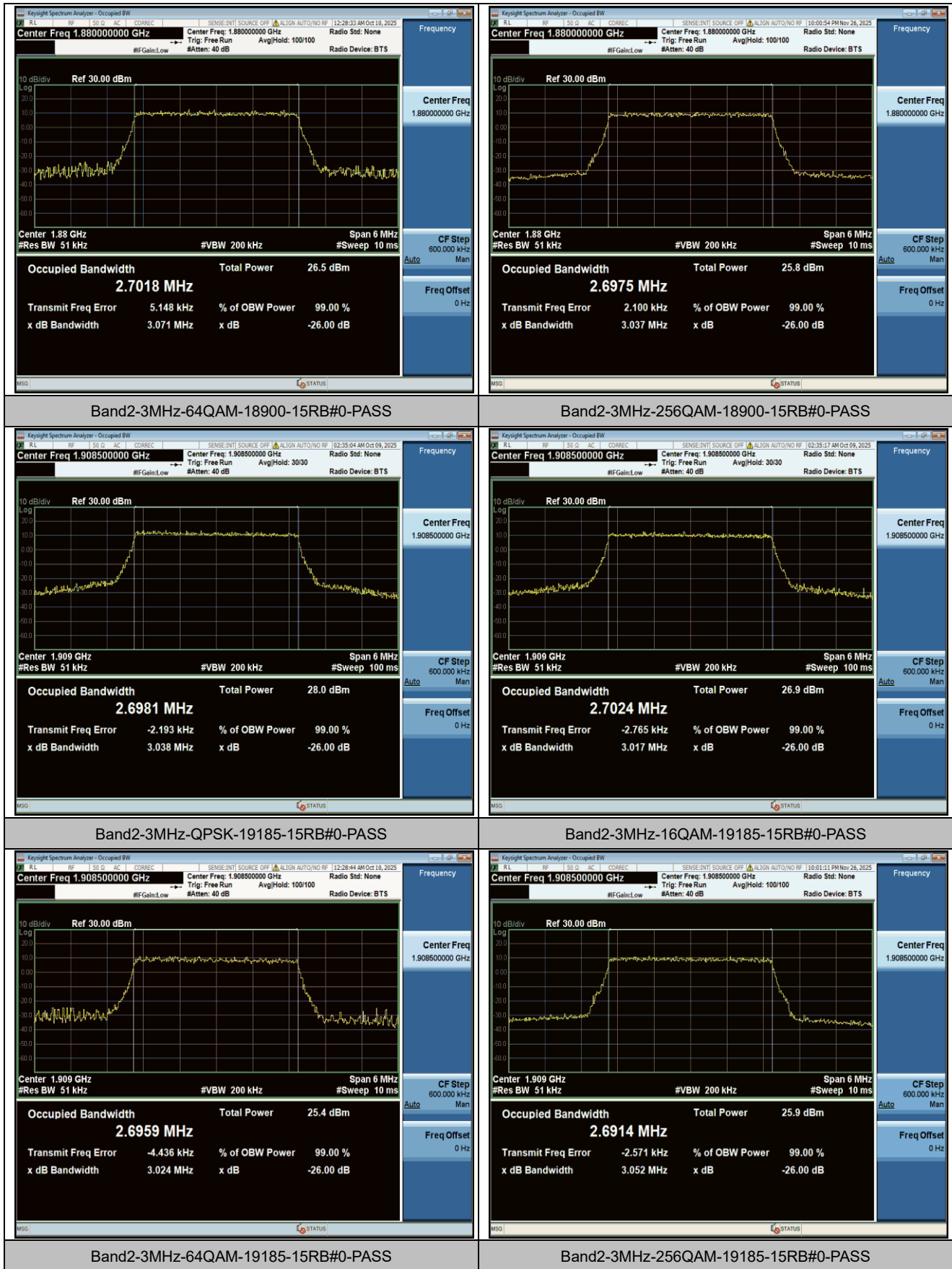
Band2	10MHz	64QAM	18650	50RB#0	8.9762	9.992	PASS
Band2	10MHz	256QAM	18650	50RB#0	8.9827	9.960	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9977	10.12	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0070	9.997	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9859	9.884	PASS
Band2	10MHz	256QAM	18900	50RB#0	9.0083	9.961	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9784	10.05	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9800	9.995	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9920	9.811	PASS
Band2	10MHz	256QAM	19150	50RB#0	8.9596	9.903	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.466	14.99	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.463	15.03	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.503	14.96	PASS
Band2	15MHz	256QAM	18675	75RB#0	13.452	14.80	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.487	15.04	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.488	14.99	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.467	14.94	PASS
Band2	15MHz	256QAM	18900	75RB#0	13.495	14.84	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.478	15.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.457	15.01	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.475	14.96	PASS
Band2	15MHz	256QAM	19125	75RB#0	13.449	14.76	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.983	19.68	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.945	19.65	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.934	19.70	PASS
Band2	20MHz	256QAM	18700	100RB#0	17.957	19.79	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.958	19.79	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.953	19.76	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.945	19.75	PASS
Band2	20MHz	256QAM	18900	100RB#0	17.941	19.75	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.966	19.68	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.966	19.71	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.940	19.86	PASS
Band2	20MHz	256QAM	19100	100RB#0	17.959	19.74	PASS

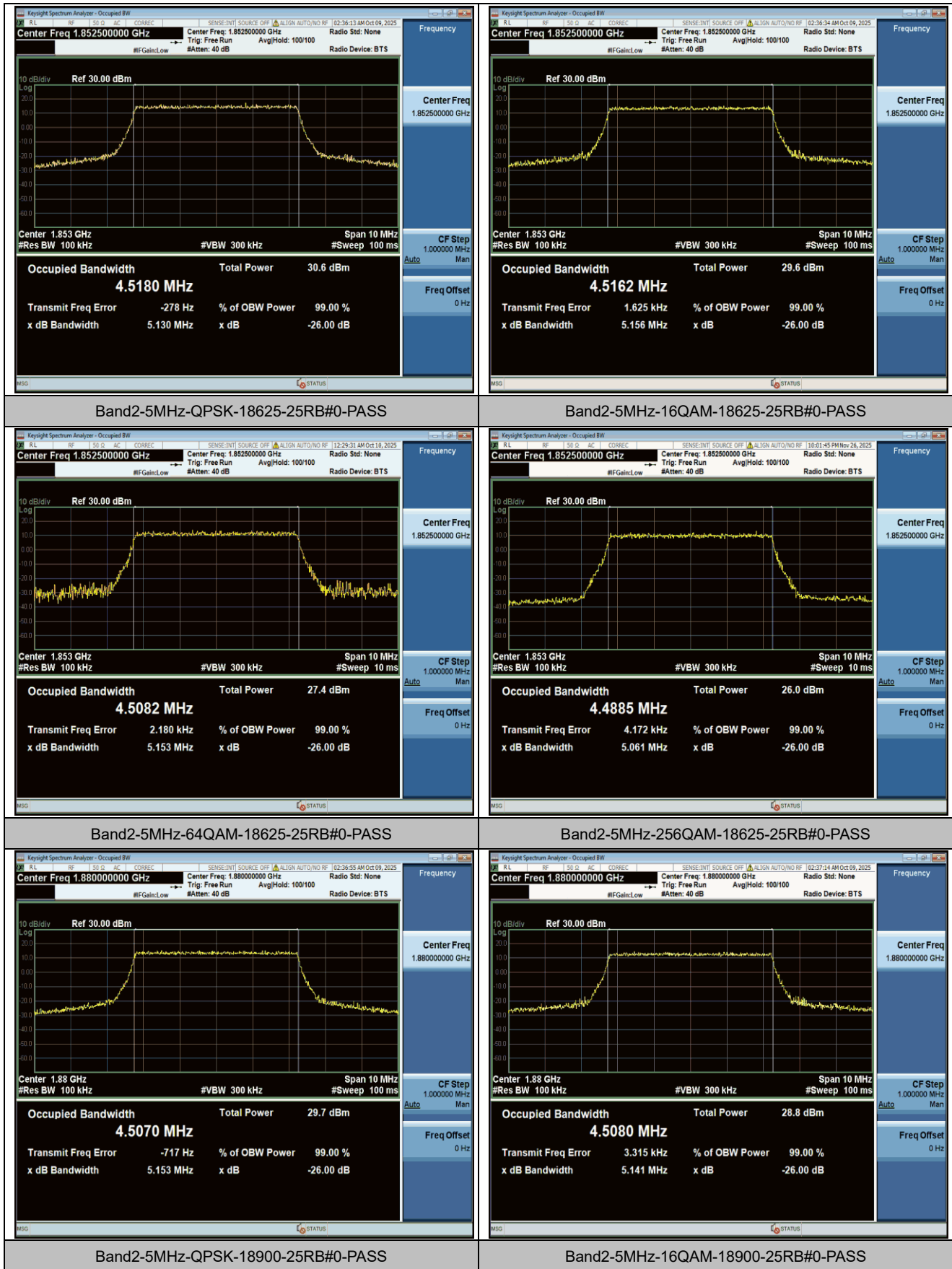
Test Graphs

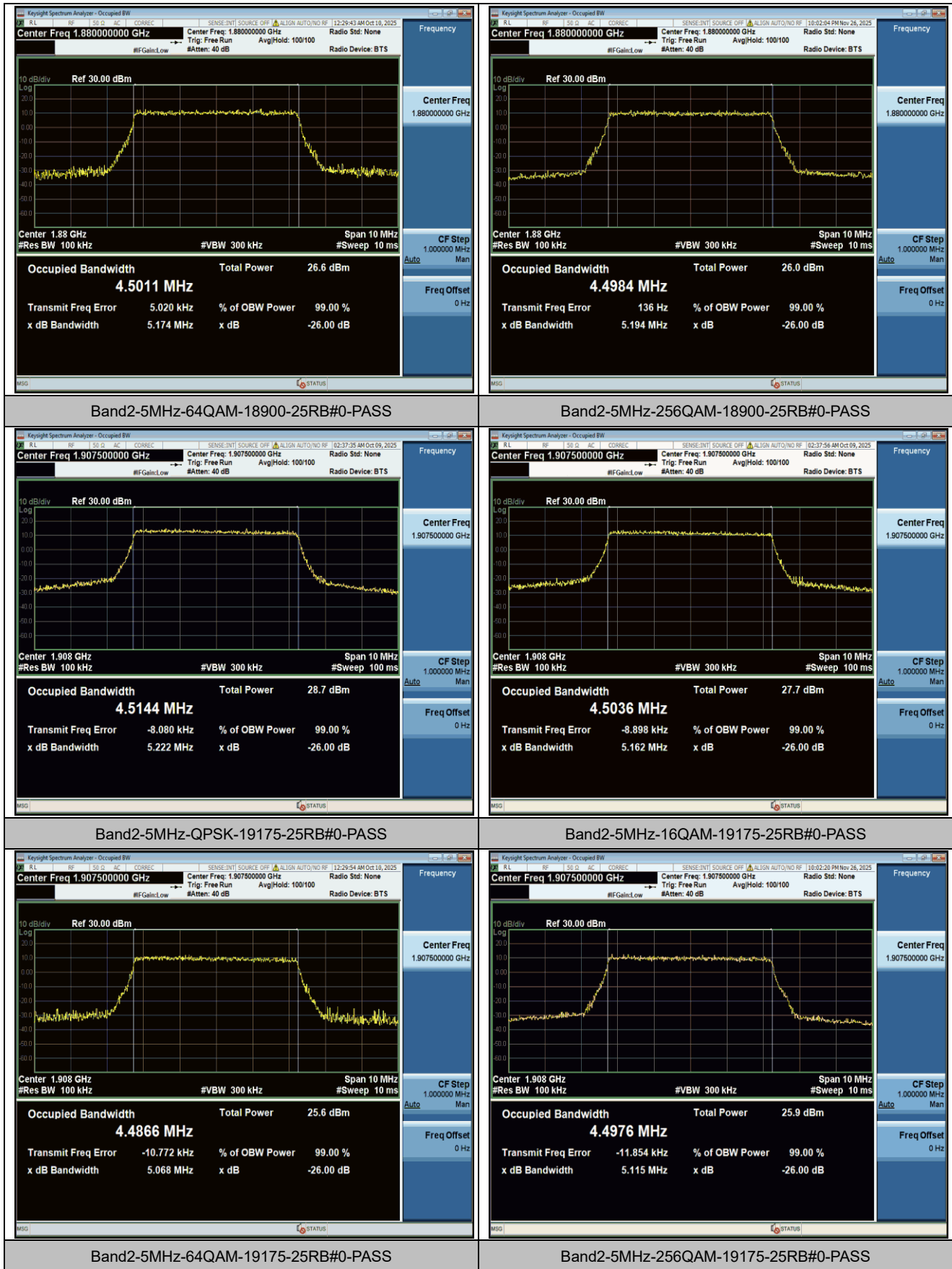


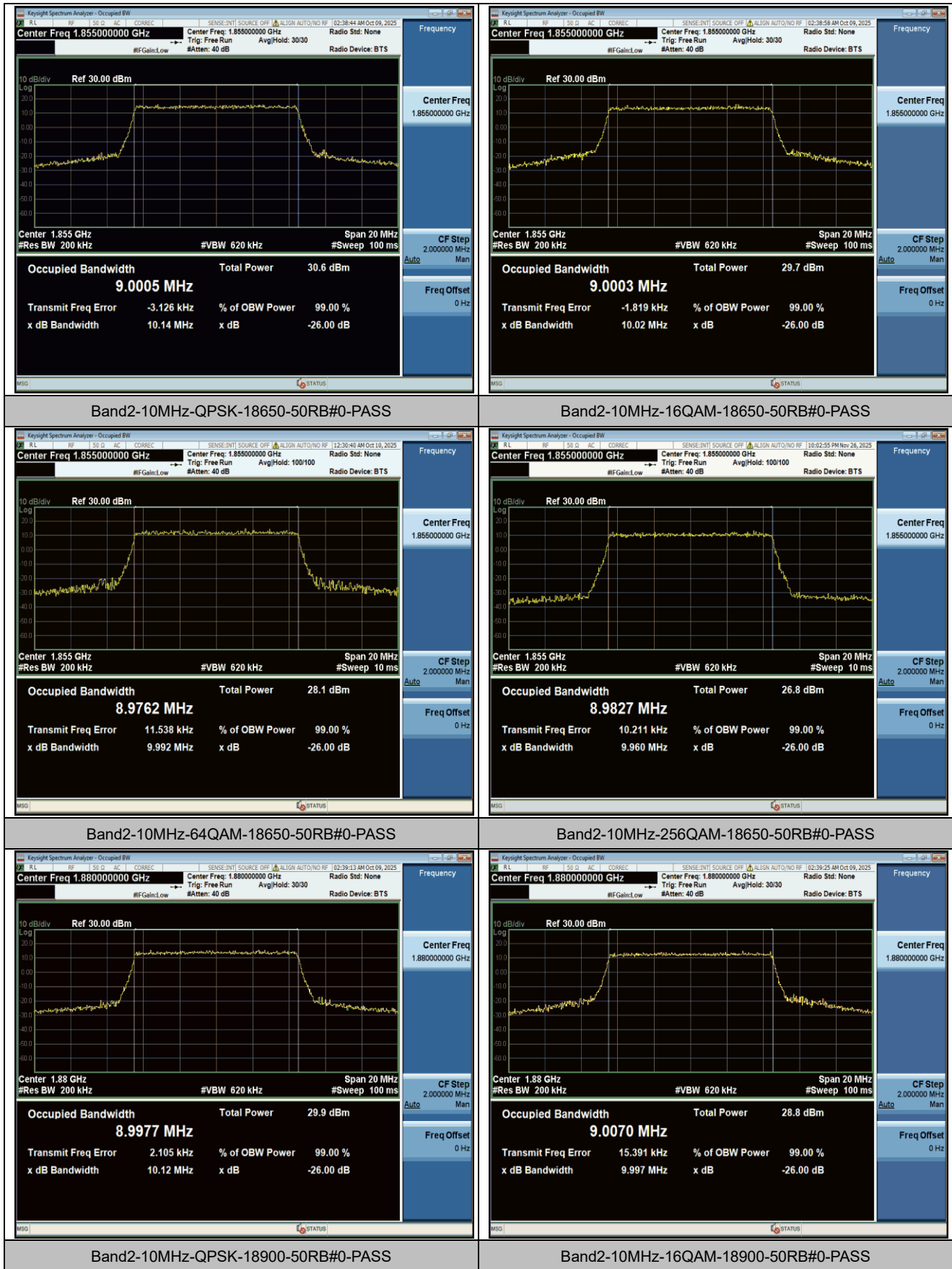


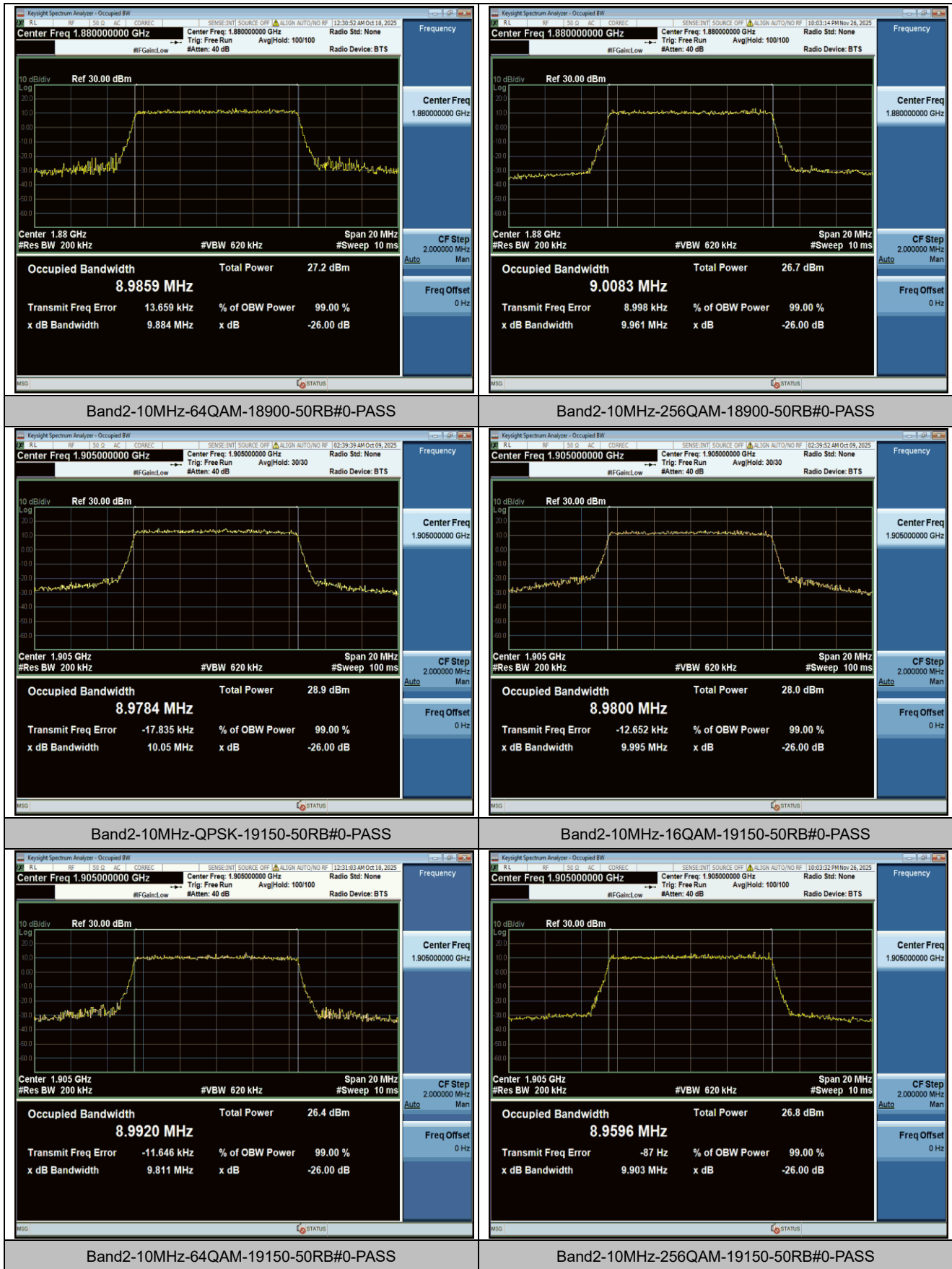






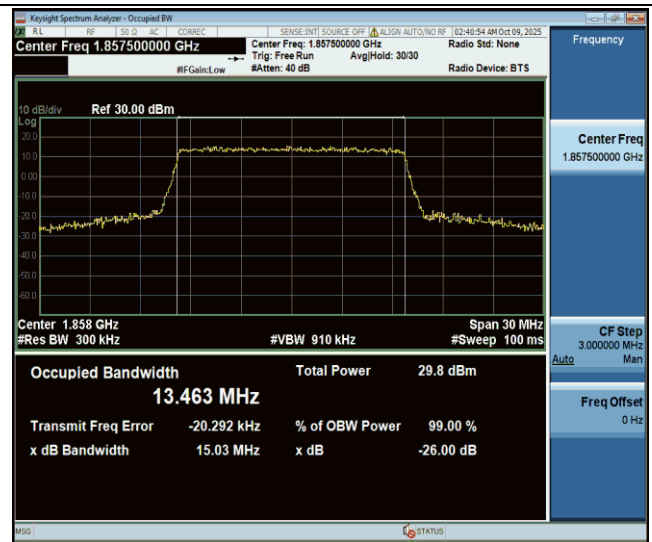




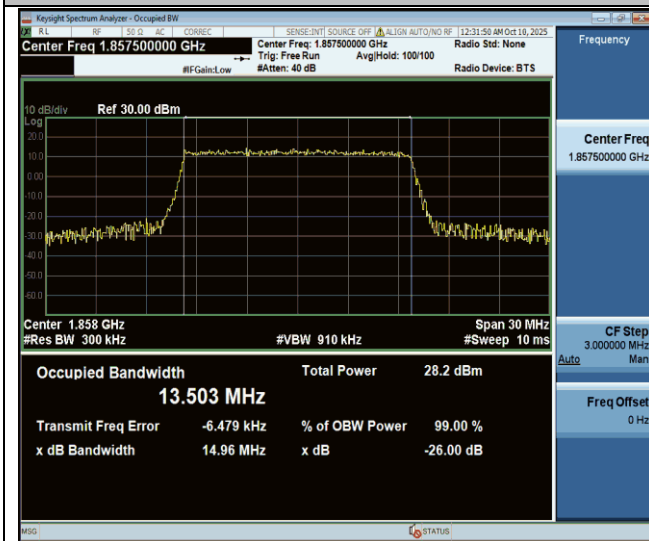




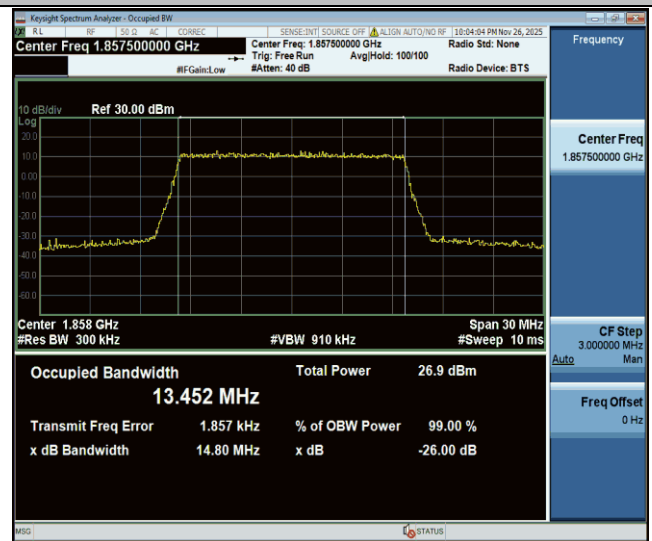
Band2-15MHz-QPSK-18675-75RB#0-PASS



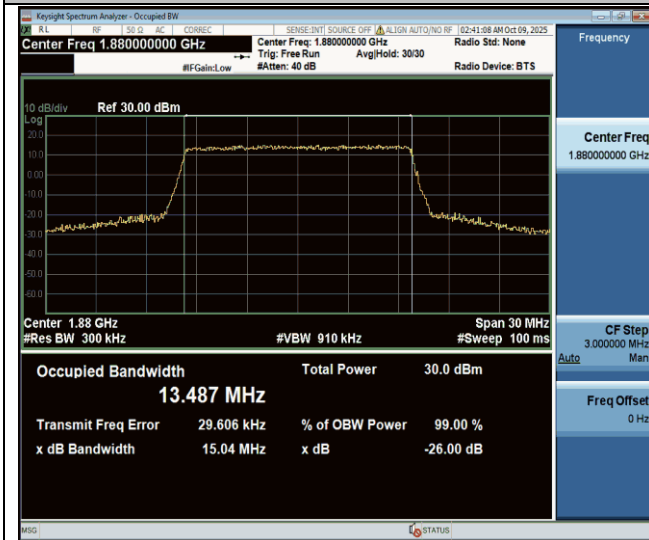
Band2-15MHz-16QAM-18675-75RB#0-PASS



Band2-15MHz-64QAM-18675-75RB#0-PASS



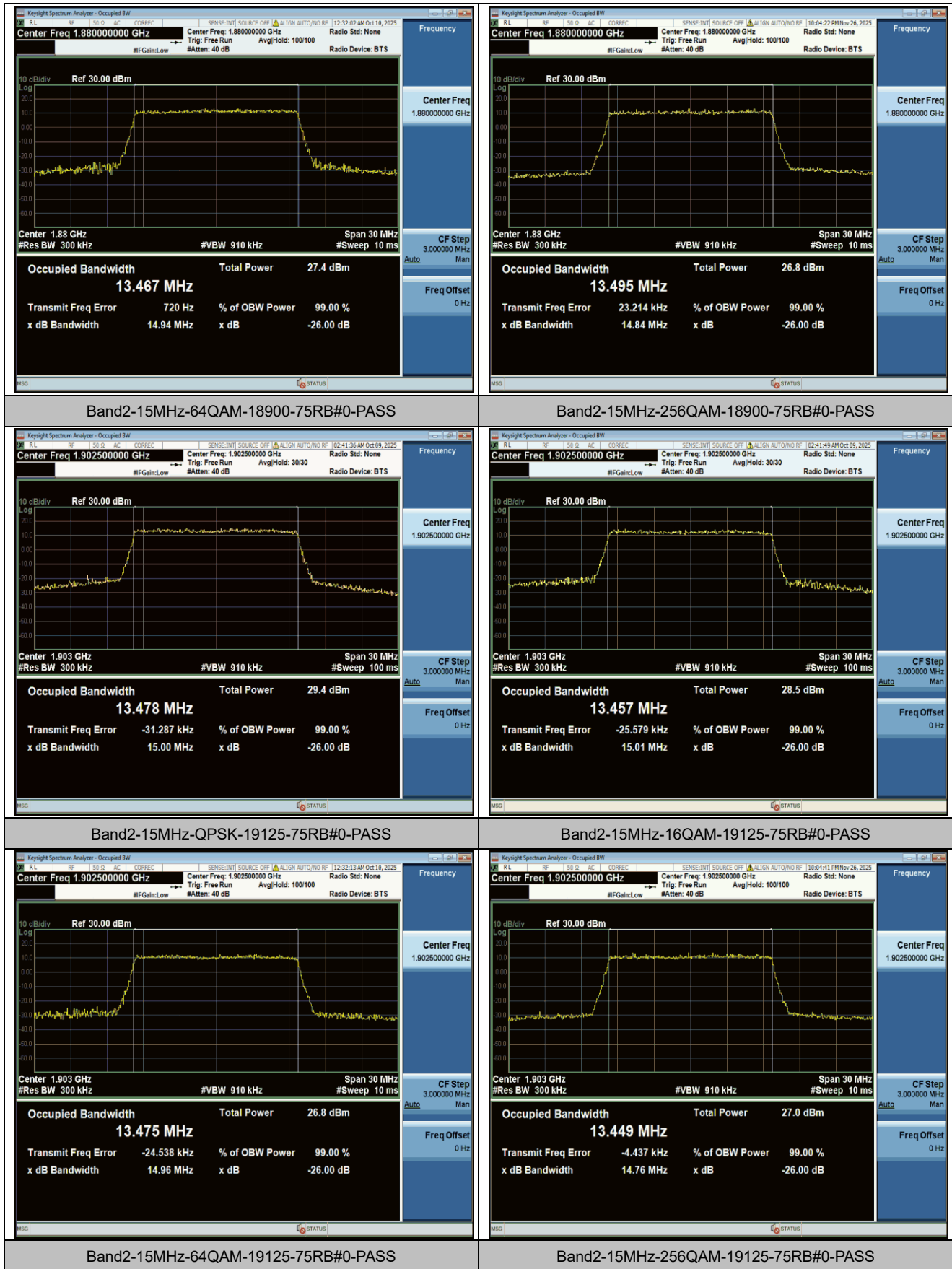
Band2-15MHz-256QAM-18675-75RB#0-PASS

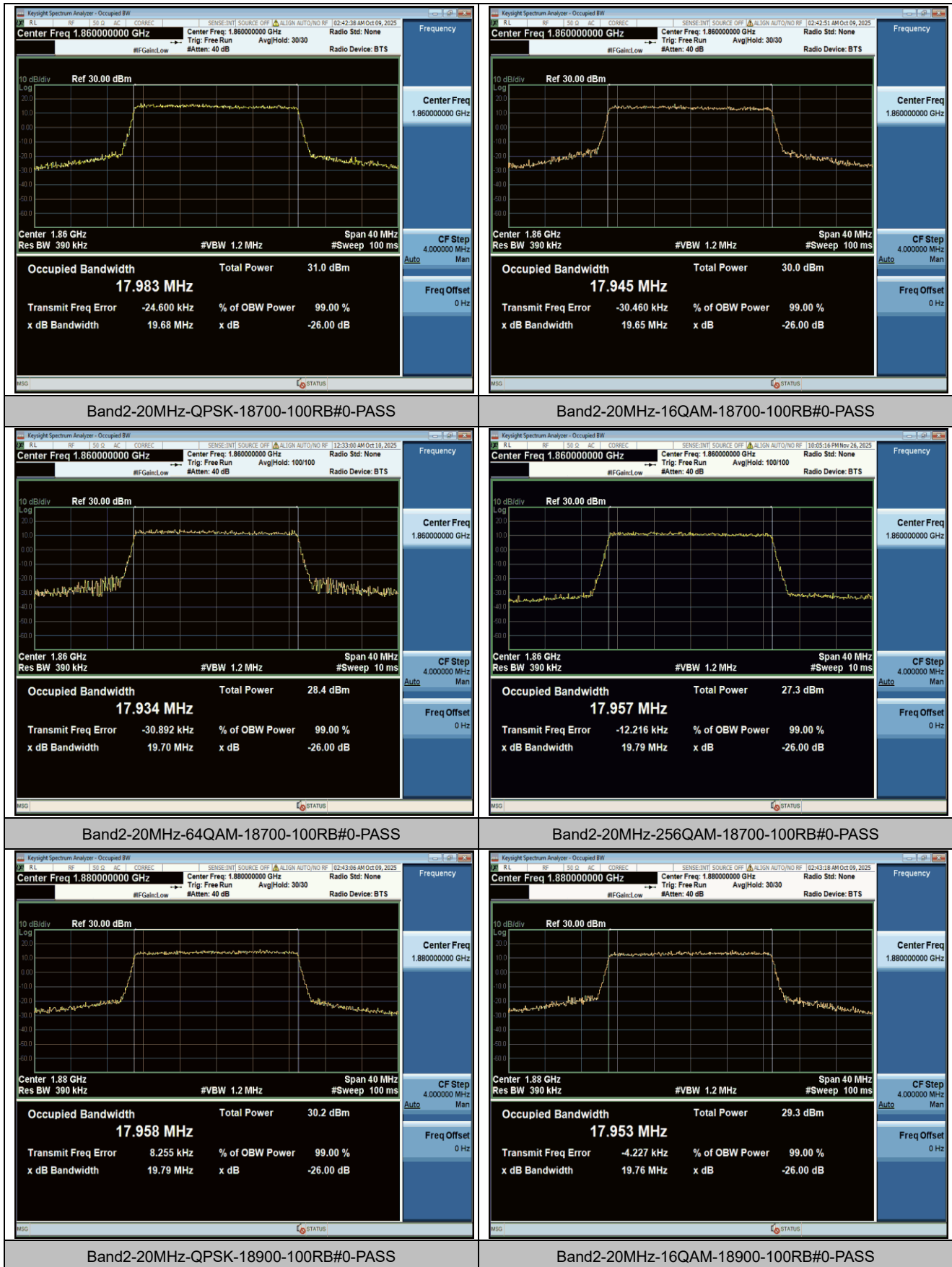


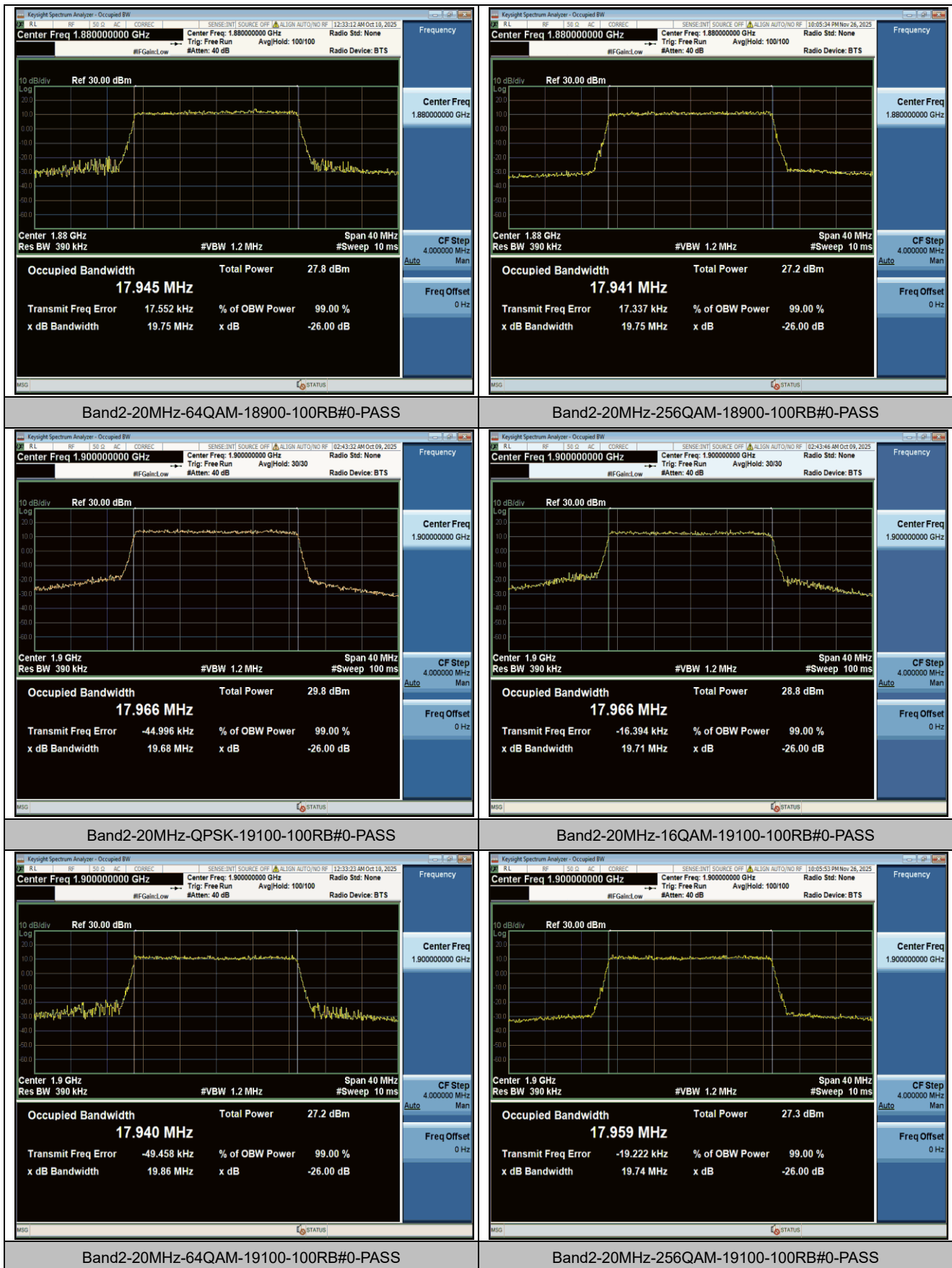
Band2-15MHz-QPSK-18900-75RB#0-PASS



Band2-15MHz-16QAM-18900-75RB#0-PASS

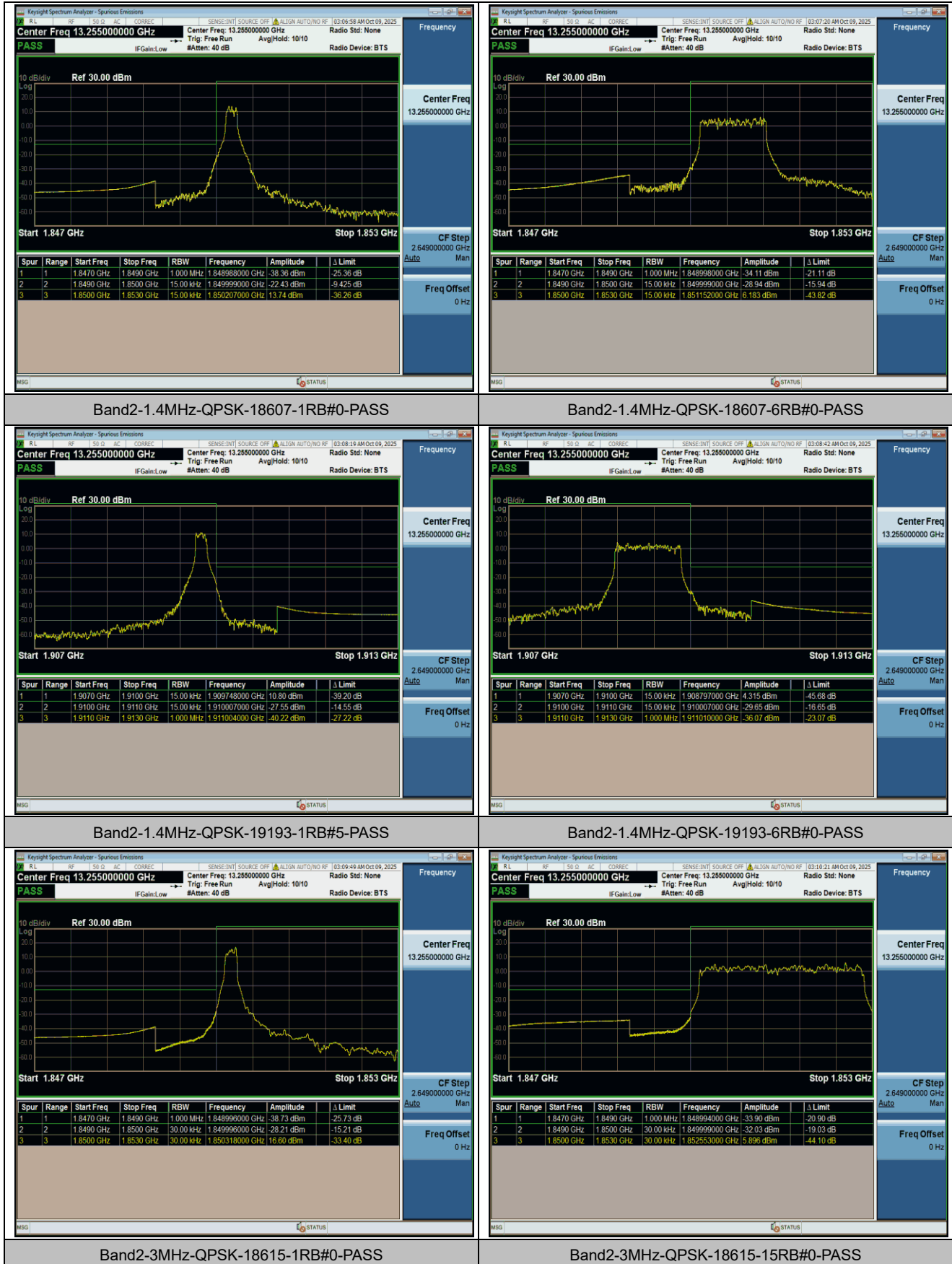


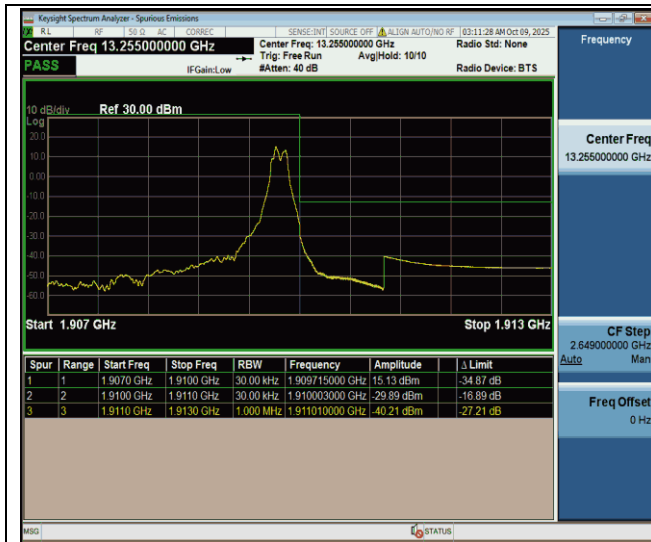




Band Edge

Test Graphs

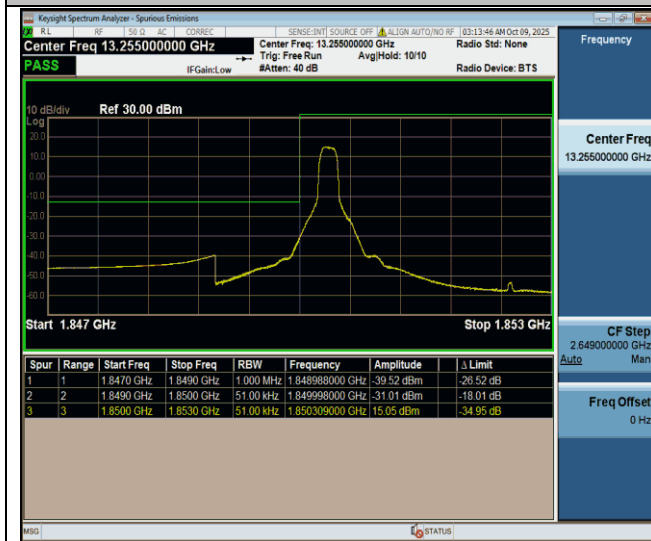




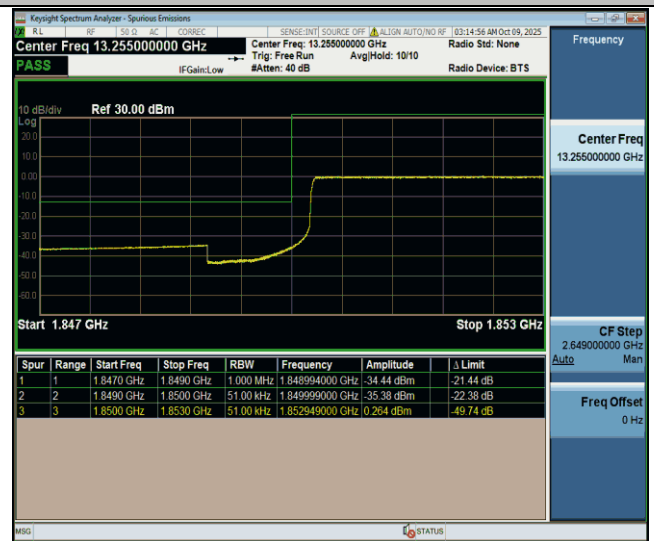
Band2-3MHz-QPSK-19185-1RB#14-PASS



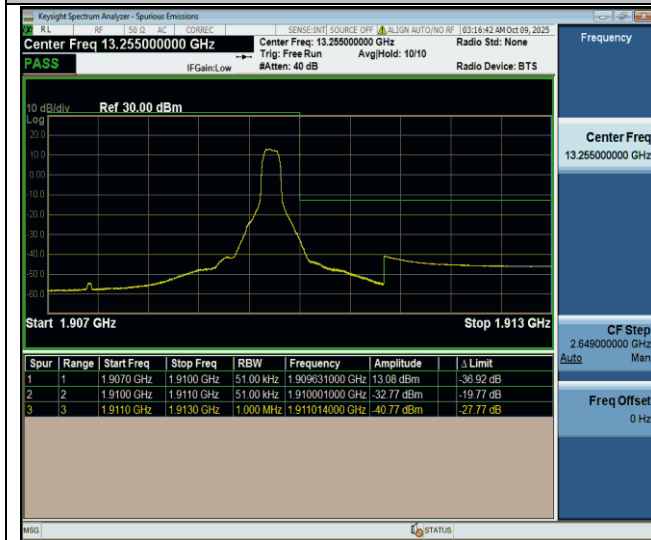
Band2-3MHz-QPSK-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-1RB#0-PASS



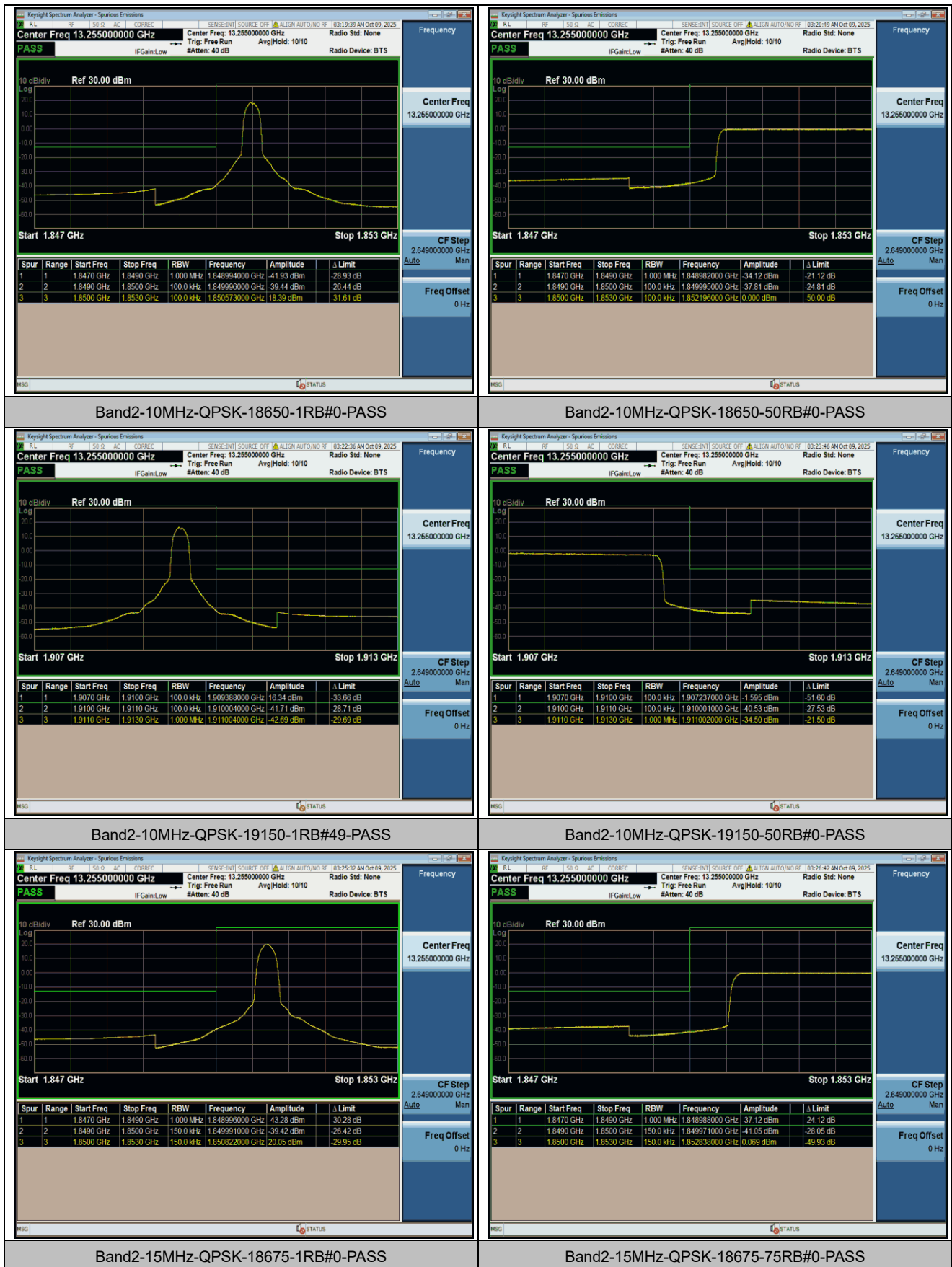
Band2-5MHz-QPSK-18625-25RB#0-PASS

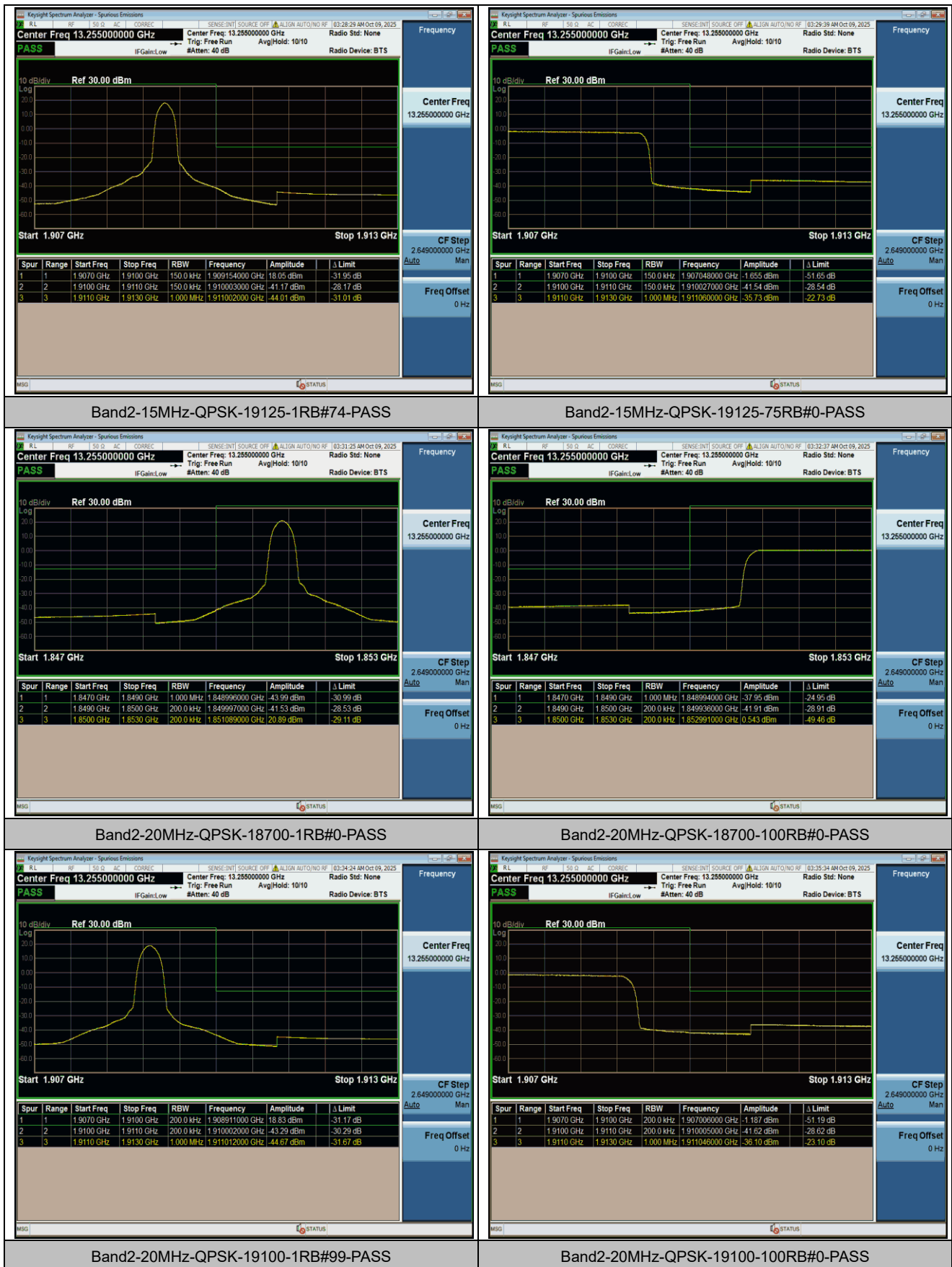


Band2-5MHz-QPSK-19175-1RB#24-PASS



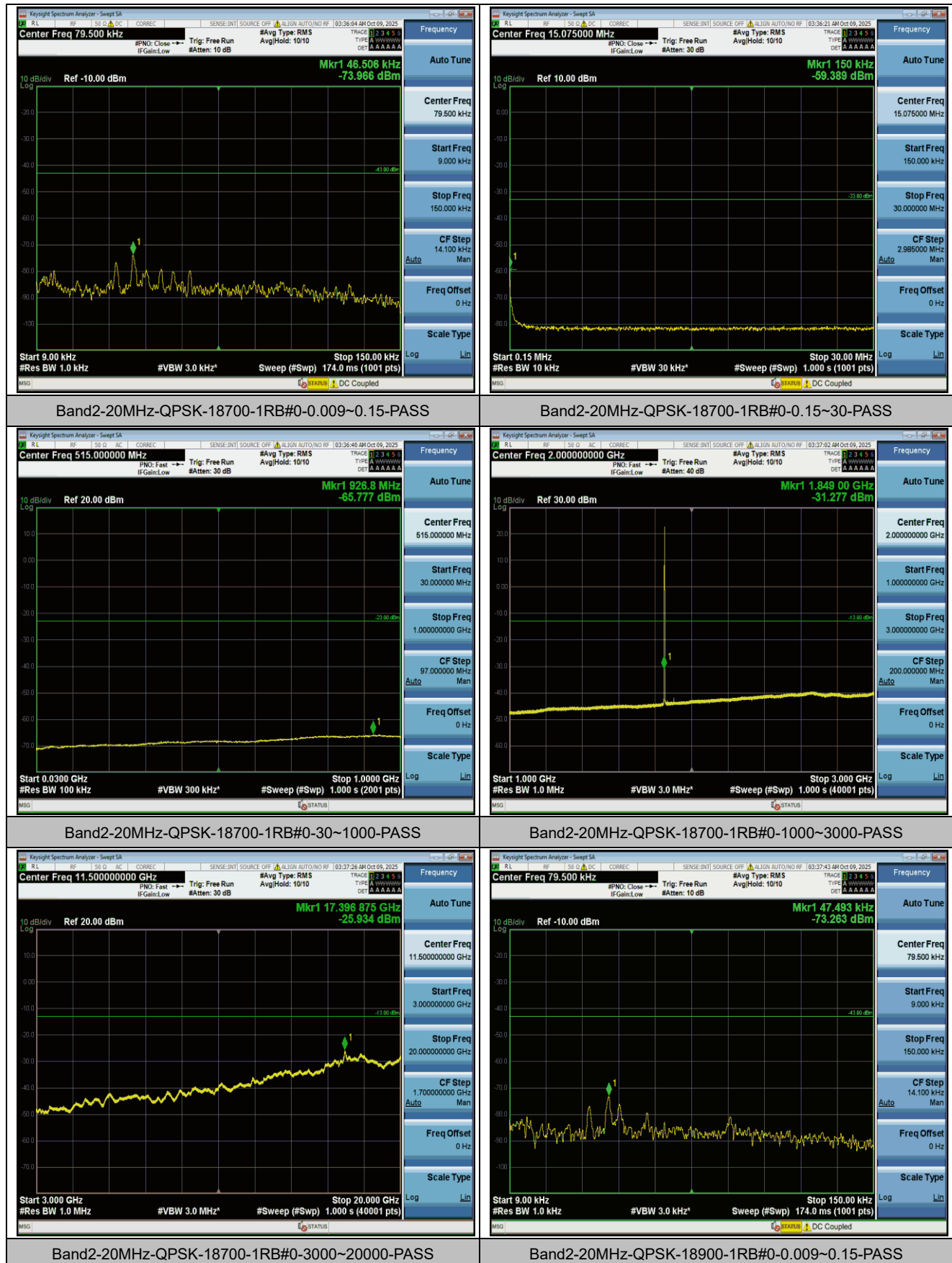
Band2-5MHz-QPSK-19175-25RB#0-PASS

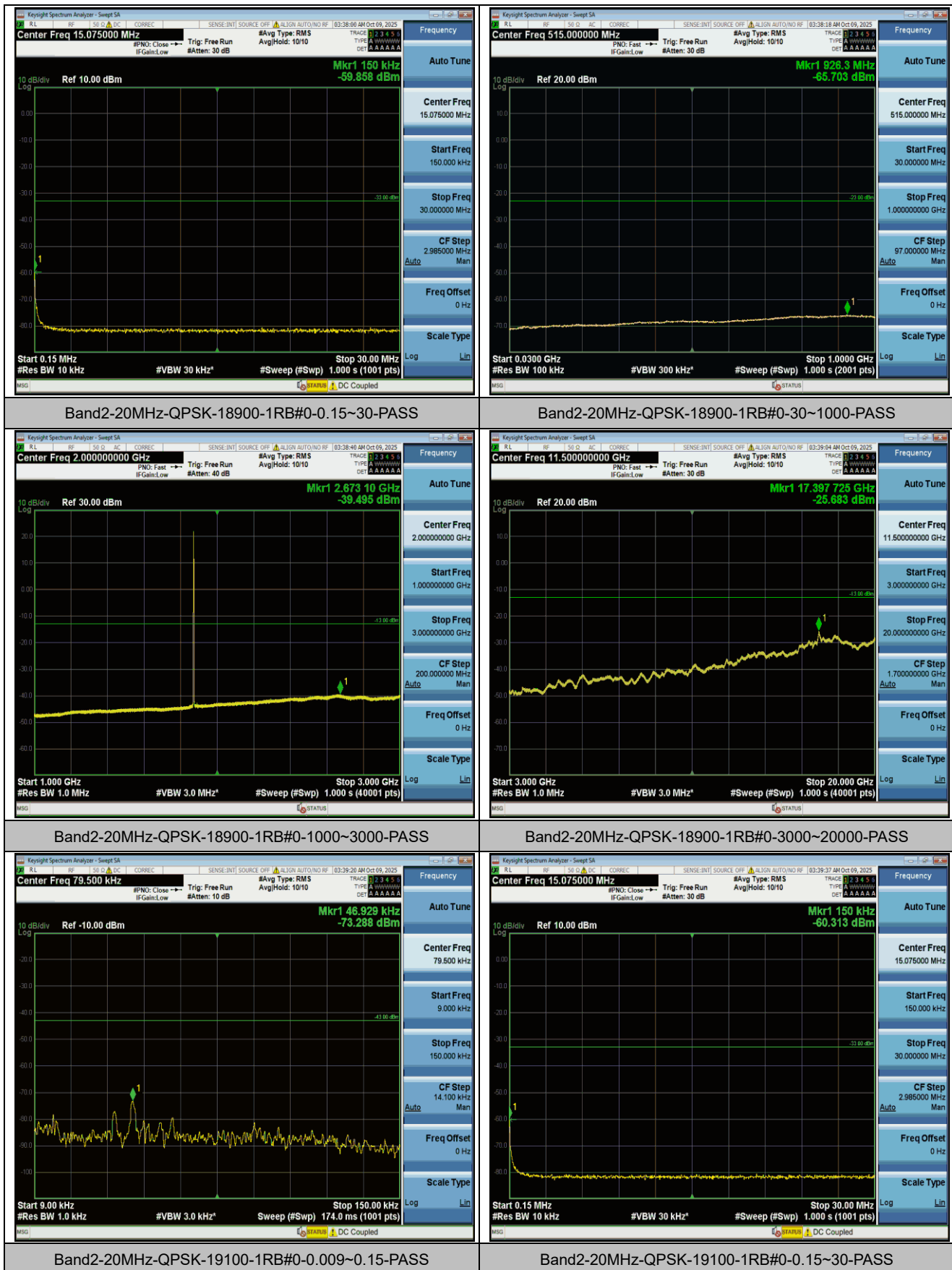


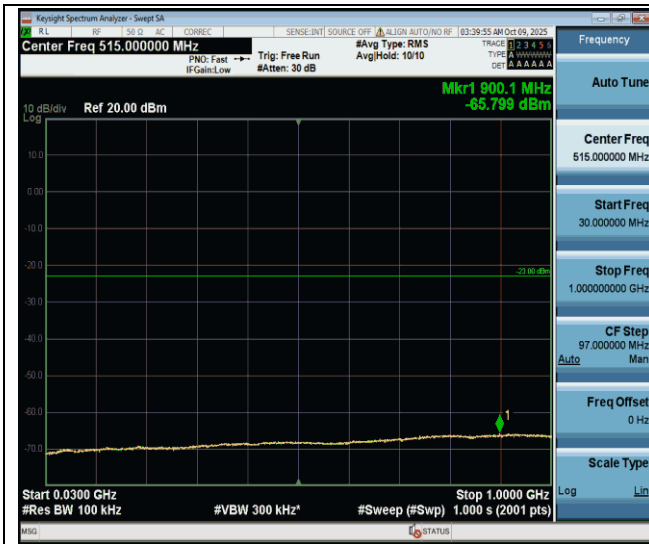


Conducted Spurious Emission

Test Graphs







Band2-20MHz-QPSK-19100-1RB#0-30~1000-PASS



Band2-20MHz-QPSK-19100-1RB#0-1000~3000-PASS



Band2-20MHz-QPSK-19100-1RB#0-3000~20000-PASS

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	1.00	0.000532	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-0.60	-0.000319	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-1.50	-0.000798	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	1.80	0.000957	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	1.10	0.000585	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-1.00	-0.000532	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-0.10	-0.000053	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	1.00	0.000532	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.40	0.000213	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	1.60	0.000851	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-0.20	-0.000106	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-1.70	-0.000904	PASS

~The End~