

Appendix-D 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	23.64	25.57	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.63	25.56	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.63	25.56	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.55	24.48	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.64	24.57	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.93	24.86	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.73	24.66	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.65	23.58	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.87	23.8	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.68	23.61	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.65	23.58	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.49	22.42	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#0	18.96	20.89	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#2	18.5	20.43	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#5	18.9	20.83	33.00	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	18.77	20.7	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.59	25.52	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.62	25.55	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.57	25.5	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.52	24.45	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.67	24.6	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.77	24.7	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.84	24.77	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.61	23.54	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.67	23.6	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.55	23.48	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.78	23.71	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	20.54	22.47	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#0	18.91	20.84	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#2	18.9	20.83	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#5	18.79	20.72	33.00	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	18.69	20.62	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.89	25.82	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.86	25.79	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.87	25.8	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.76	24.69	33.00	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	23.15	25.08	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.01	24.94	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.02	24.95	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.92	23.85	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.98	23.91	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	21.97	23.9	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	22.02	23.95	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	20.69	22.62	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#0	18.71	20.64	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#2	18.49	20.42	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#5	18.38	20.31	33.00	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	18.31	20.24	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.68	25.61	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.54	25.47	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.58	25.51	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.57	24.5	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.84	24.77	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.82	24.75	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.86	24.79	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.56	23.49	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.88	23.81	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	21.78	23.71	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.79	23.72	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	20.58	22.51	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#0	18.44	20.37	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#8	18.98	20.91	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#14	18.78	20.71	33.00	PASS
Band2	3MHz	256QAM	18615	15RB#0	18.82	20.75	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.58	25.51	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.64	25.57	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.62	25.55	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.54	24.47	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.72	24.65	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.63	24.56	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.98	24.91	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.58	23.51	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.61	23.54	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.77	23.7	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	21.67	23.6	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.51	22.44	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#0	18.79	20.72	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#8	18.94	20.87	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#14	18.68	20.61	33.00	PASS
Band2	3MHz	256QAM	18900	15RB#0	18.67	20.6	33.00	PASS

Band2	3MHz	QPSK	19185	1RB#0	23.84	25.77	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.84	25.77	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.87	25.8	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.83	24.76	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.86	24.79	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.12	25.05	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.18	25.11	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.81	23.74	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.87	23.8	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	22.06	23.99	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	22.1	24.03	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.86	22.79	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#0	18.62	20.55	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#8	18.87	20.8	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#14	18.89	20.82	33.00	PASS
Band2	3MHz	256QAM	19185	15RB#0	18.98	20.91	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.64	25.57	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.7	25.63	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.75	25.68	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.59	24.52	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.87	24.8	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.91	24.84	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.76	24.69	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.62	23.55	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.75	23.68	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.88	23.81	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.84	23.77	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.57	22.5	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#0	18.81	20.74	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#12	18.75	20.68	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#24	18.79	20.72	33.00	PASS
Band2	5MHz	256QAM	18625	25RB#0	18.77	20.7	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.64	25.57	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.63	25.56	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.66	25.59	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.56	24.49	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.63	24.56	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.73	24.66	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.78	24.71	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.62	23.55	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.74	23.67	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	21.75	23.68	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	21.78	23.71	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.6	22.53	33.00	PASS

Band2	5MHz	256QAM	18900	1RB#0	18.77	20.7	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#12	18.69	20.62	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#24	18.68	20.61	33.00	PASS
Band2	5MHz	256QAM	18900	25RB#0	18.71	20.64	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.89	25.82	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.89	25.82	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.89	25.82	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.83	24.76	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.98	24.91	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.14	25.07	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.79	24.72	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.89	23.82	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	22.02	23.95	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	22.01	23.94	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.84	23.77	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.87	22.8	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#0	18.75	20.68	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#12	18.82	20.75	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#24	18.41	20.34	33.00	PASS
Band2	5MHz	256QAM	19175	25RB#0	18.87	20.8	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.66	25.59	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.64	25.57	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.66	25.59	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.59	24.52	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.47	24.4	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.99	24.92	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.74	24.67	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.62	23.55	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.53	23.46	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.79	23.72	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.77	23.7	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	20.6	22.53	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#0	18.87	20.8	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#24	18.96	20.89	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#49	18.75	20.68	33.00	PASS
Band2	10MHz	256QAM	18650	50RB#0	18.79	20.72	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.57	25.5	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.68	25.61	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.67	25.6	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.58	24.51	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.4	24.33	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.93	24.86	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.68	24.61	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.56	23.49	33.00	PASS

Band2	10MHz	64QAM	18900	1RB#0	21.53	23.46	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	21.71	23.64	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	21.89	23.82	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.62	22.55	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#0	18.67	20.6	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#24	18.78	20.71	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#49	18.82	20.75	33.00	PASS
Band2	10MHz	256QAM	18900	50RB#0	18.65	20.58	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.77	25.7	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.94	25.87	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.96	25.89	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.88	24.81	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.19	25.12	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.82	24.75	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.21	25.14	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.87	23.8	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.79	23.72	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	21.89	23.82	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.91	23.84	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	20.9	22.83	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#0	18.76	20.69	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#24	18.89	20.82	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#49	18.98	20.91	33.00	PASS
Band2	10MHz	256QAM	19150	50RB#0	18.82	20.75	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.48	25.41	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.68	25.61	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.6	25.53	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.58	24.51	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.85	24.78	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.64	24.57	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.92	24.85	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.6	23.53	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.5	23.43	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.84	23.77	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	21.65	23.58	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.56	22.49	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#0	18.64	20.57	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#38	18.75	20.68	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#74	18.63	20.56	33.00	PASS
Band2	15MHz	256QAM	18675	75RB#0	18.73	20.66	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.51	25.44	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.63	25.56	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.68	25.61	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.54	24.47	33.00	PASS

Band2	15MHz	16QAM	18900	1RB#0	22.33	24.26	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.4	24.33	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.9	24.83	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.5	23.43	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.63	23.56	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	21.53	23.46	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.67	23.6	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.55	22.48	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#0	18.86	20.79	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#38	18.9	20.83	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#74	18.93	20.86	33.00	PASS
Band2	15MHz	256QAM	18900	75RB#0	18.62	20.55	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.68	25.61	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.76	25.69	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.8	25.73	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.79	24.72	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.99	24.92	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.11	25.04	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.99	24.92	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.78	23.71	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.84	23.77	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.91	23.84	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	21.7	23.63	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.77	22.7	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#0	18.71	20.64	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#38	18.87	20.8	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#74	18.85	20.78	33.00	PASS
Band2	15MHz	256QAM	19125	75RB#0	18.92	20.85	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.45	25.38	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.74	25.67	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.6	25.53	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.62	24.55	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.77	24.7	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.07	25	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.91	24.84	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.58	23.51	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.43	23.36	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.72	23.65	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.84	23.77	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.6	22.53	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#0	18.67	20.6	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#49	18.82	20.75	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#99	18.83	20.76	33.00	PASS
Band2	20MHz	256QAM	18700	100RB#0	18.77	20.7	33.00	PASS

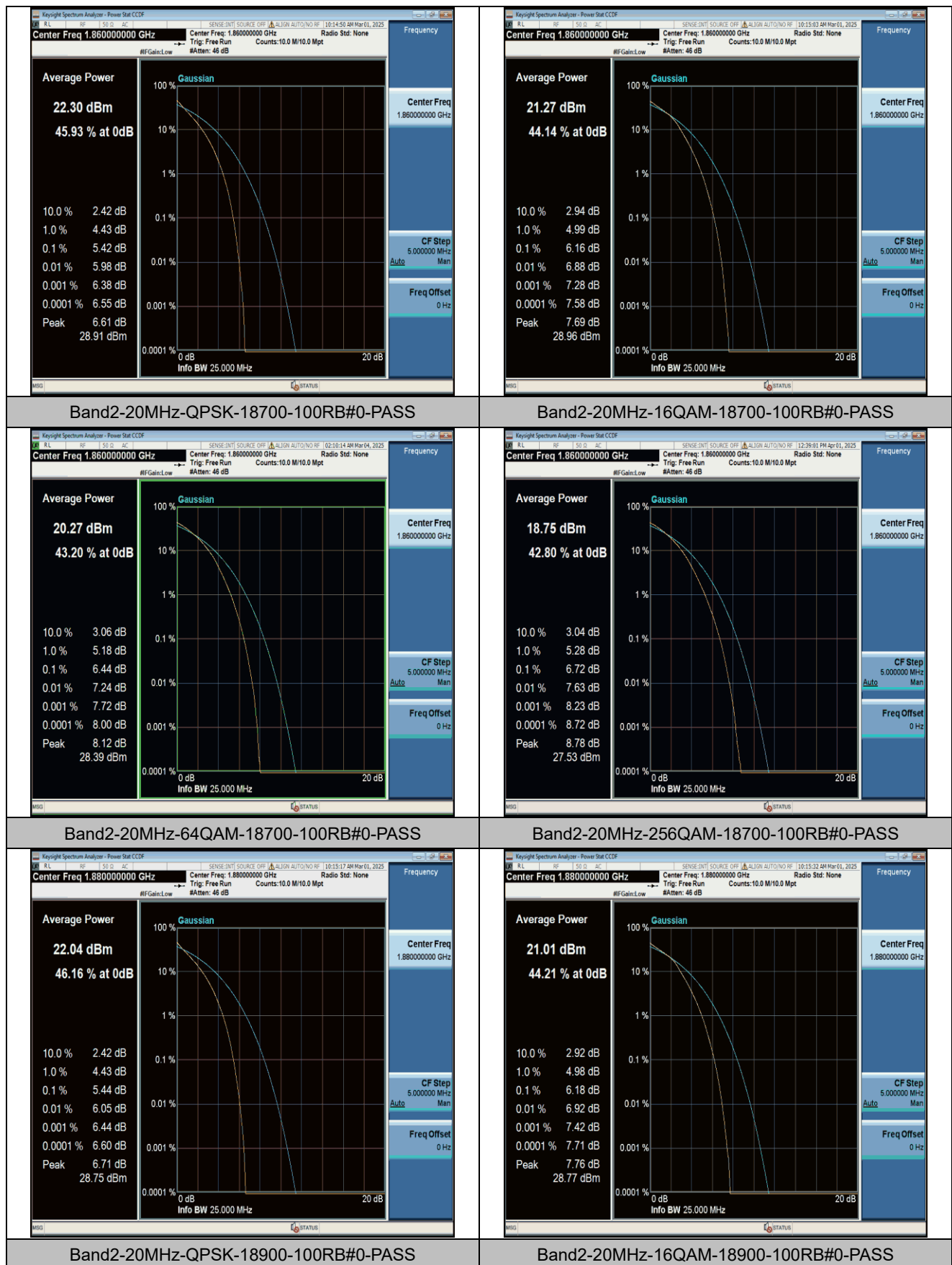
Band2	20MHz	QPSK	18900	1RB#0	23.47	25.4	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.65	25.58	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.66	25.59	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.52	24.45	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.46	24.39	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.94	24.87	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.03	24.96	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.46	23.39	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.47	23.4	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	21.7	23.63	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.75	23.68	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	20.5	22.43	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#0	18.67	20.6	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#49	18.91	20.84	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#99	18.73	20.66	33.00	PASS
Band2	20MHz	256QAM	18900	100RB#0	18.68	20.61	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.69	25.62	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.87	25.8	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.84	25.77	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.75	24.68	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.74	24.67	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.71	24.64	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.14	25.07	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.69	23.62	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.78	23.71	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	22.01	23.94	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.93	23.86	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	20.77	22.7	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#0	18.71	20.64	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#49	18.83	20.76	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#99	18.93	20.86	33.00	PASS
Band2	20MHz	256QAM	19100	100RB#0	18.85	20.78	33.00	PASS

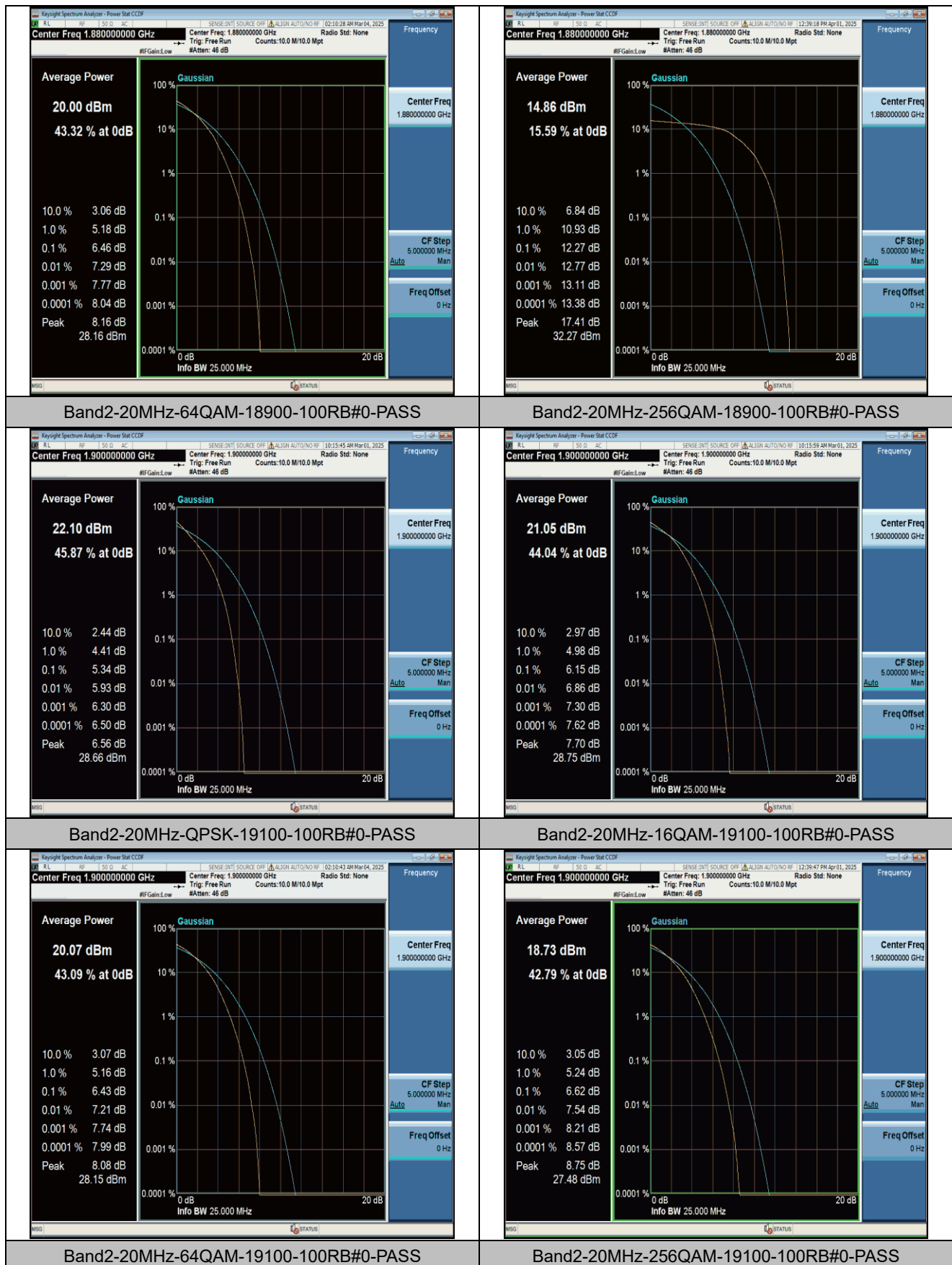
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.16	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.44	13	PASS
Band2	20MHz	256QAM	18700	100RB#0	6.72	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.44	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.18	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.46	13	PASS
Band2	20MHz	256QAM	18900	100RB#0	12.27	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.34	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.15	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.43	13	PASS
Band2	20MHz	256QAM	19100	100RB#0	6.62	13	PASS

Test Graphs





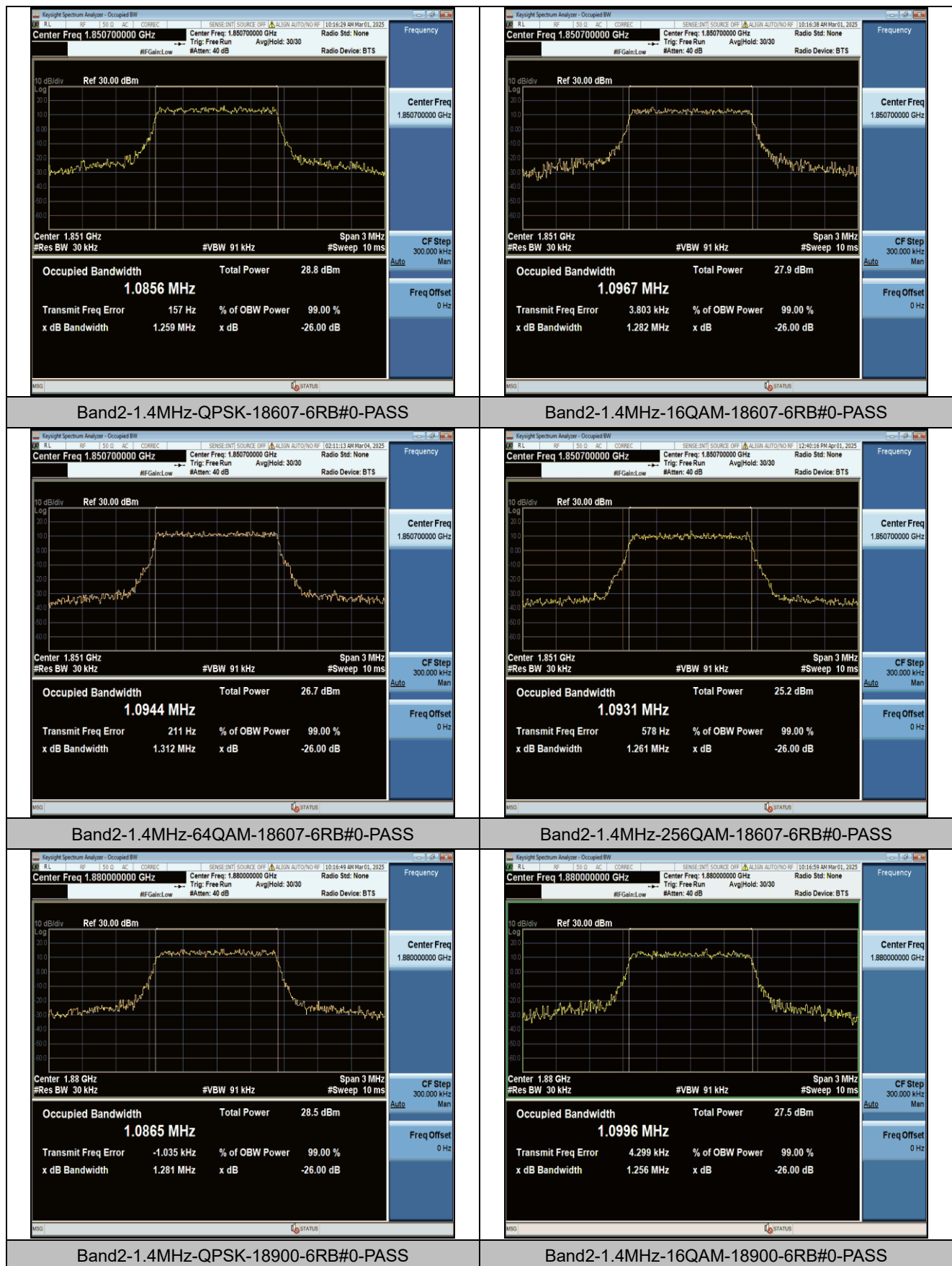
26dB Bandwidth and Occupied Bandwidth

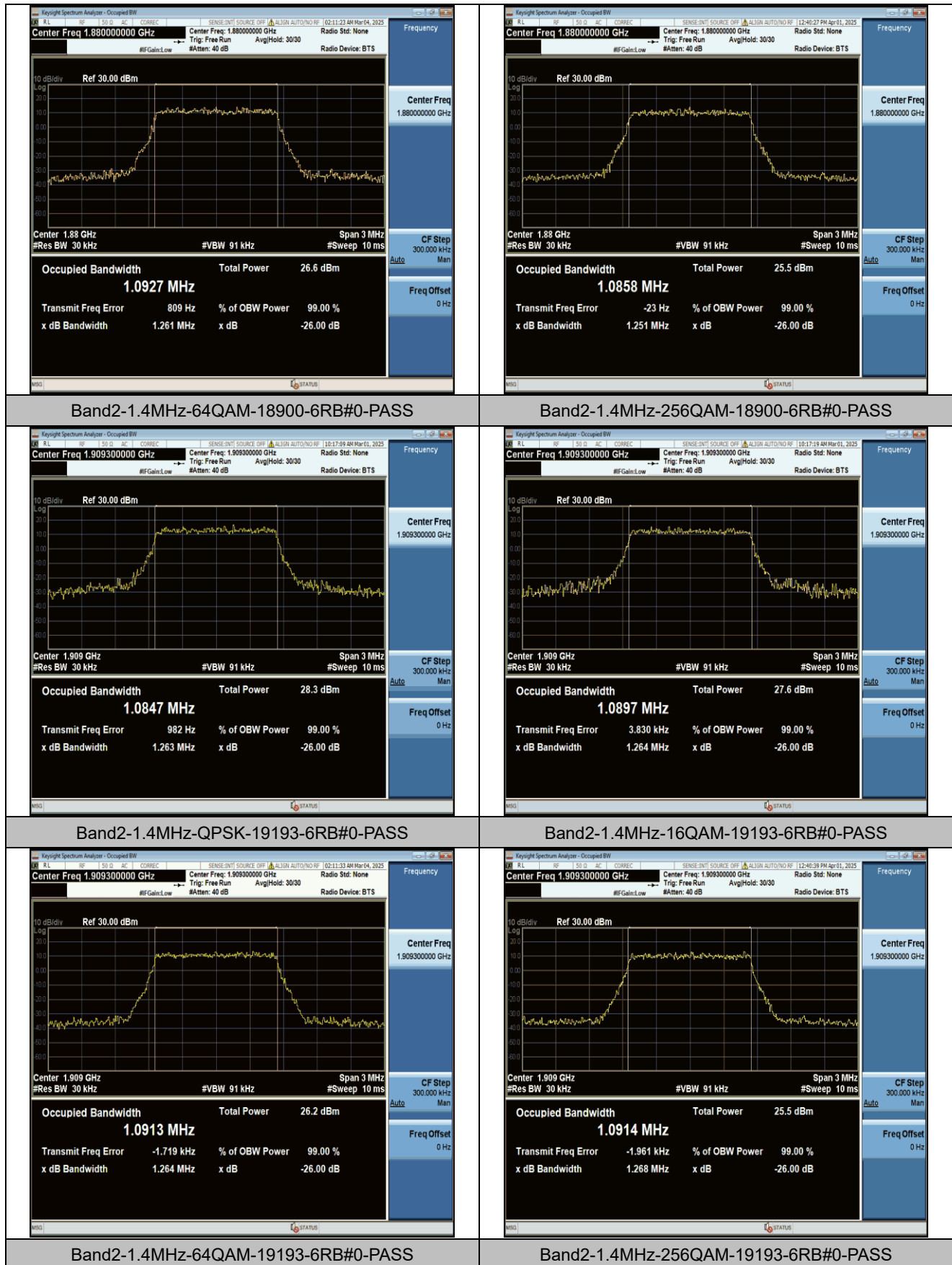
Test Result

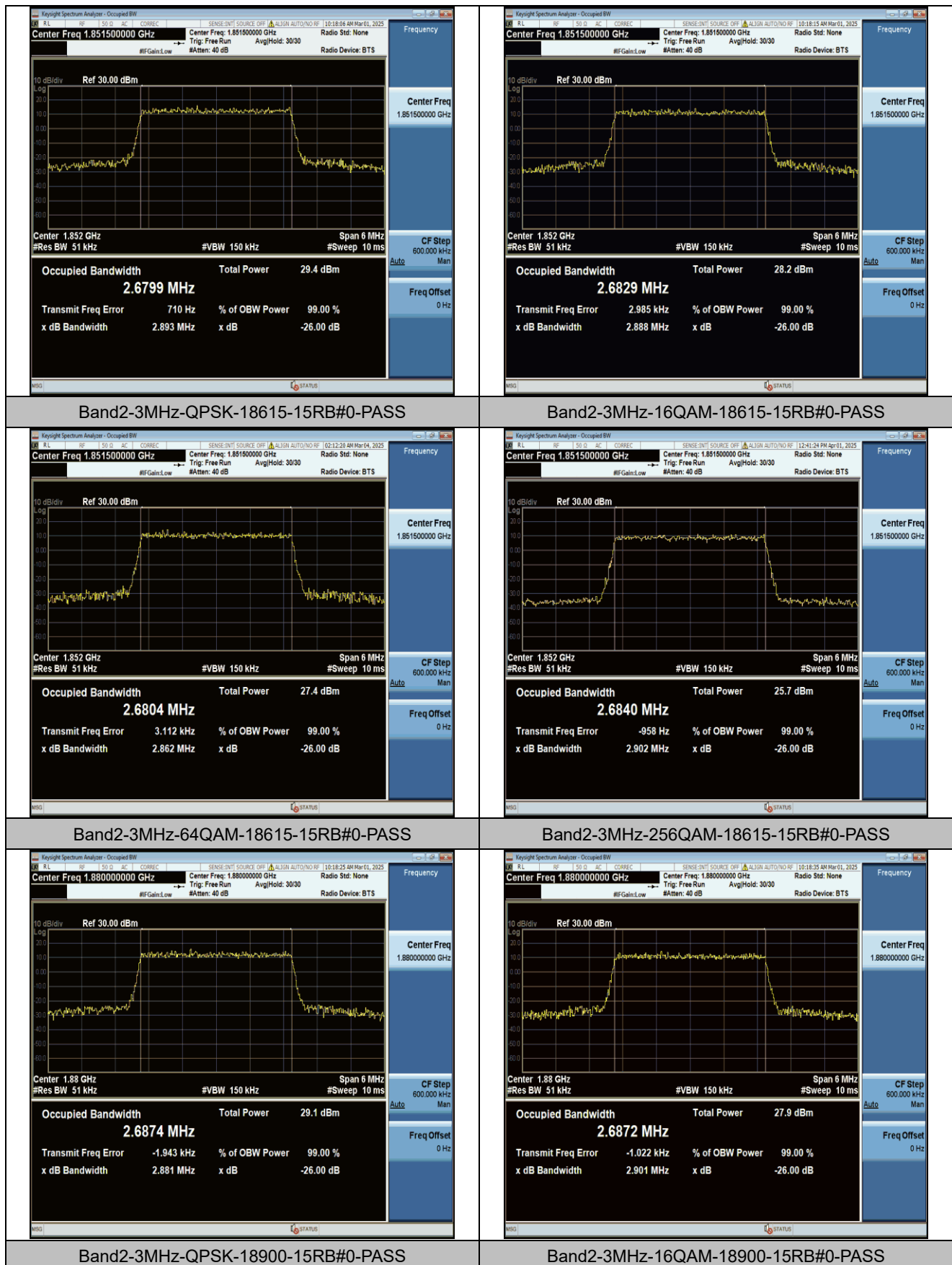
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0856	1.259	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0967	1.282	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.0944	1.312	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	1.0931	1.261	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0865	1.281	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0996	1.256	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.0927	1.261	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	1.0858	1.251	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0847	1.263	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0897	1.264	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.0913	1.264	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	1.0914	1.268	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6799	2.893	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6829	2.888	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6804	2.862	PASS
Band2	3MHz	256QAM	18615	15RB#0	2.6840	2.902	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6874	2.881	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6872	2.901	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6738	2.887	PASS
Band2	3MHz	256QAM	18900	15RB#0	2.6839	2.884	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6908	2.887	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6847	2.890	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.6839	2.879	PASS
Band2	3MHz	256QAM	19185	15RB#0	2.6799	2.927	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4810	4.914	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4752	4.886	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.4757	4.854	PASS
Band2	5MHz	256QAM	18625	25RB#0	4.4824	4.862	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4870	4.865	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4774	4.881	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.4976	4.924	PASS
Band2	5MHz	256QAM	18900	25RB#0	4.4710	4.872	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4902	4.912	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4826	4.922	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.4929	4.902	PASS
Band2	5MHz	256QAM	19175	25RB#0	4.4721	4.930	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9642	9.786	PASS

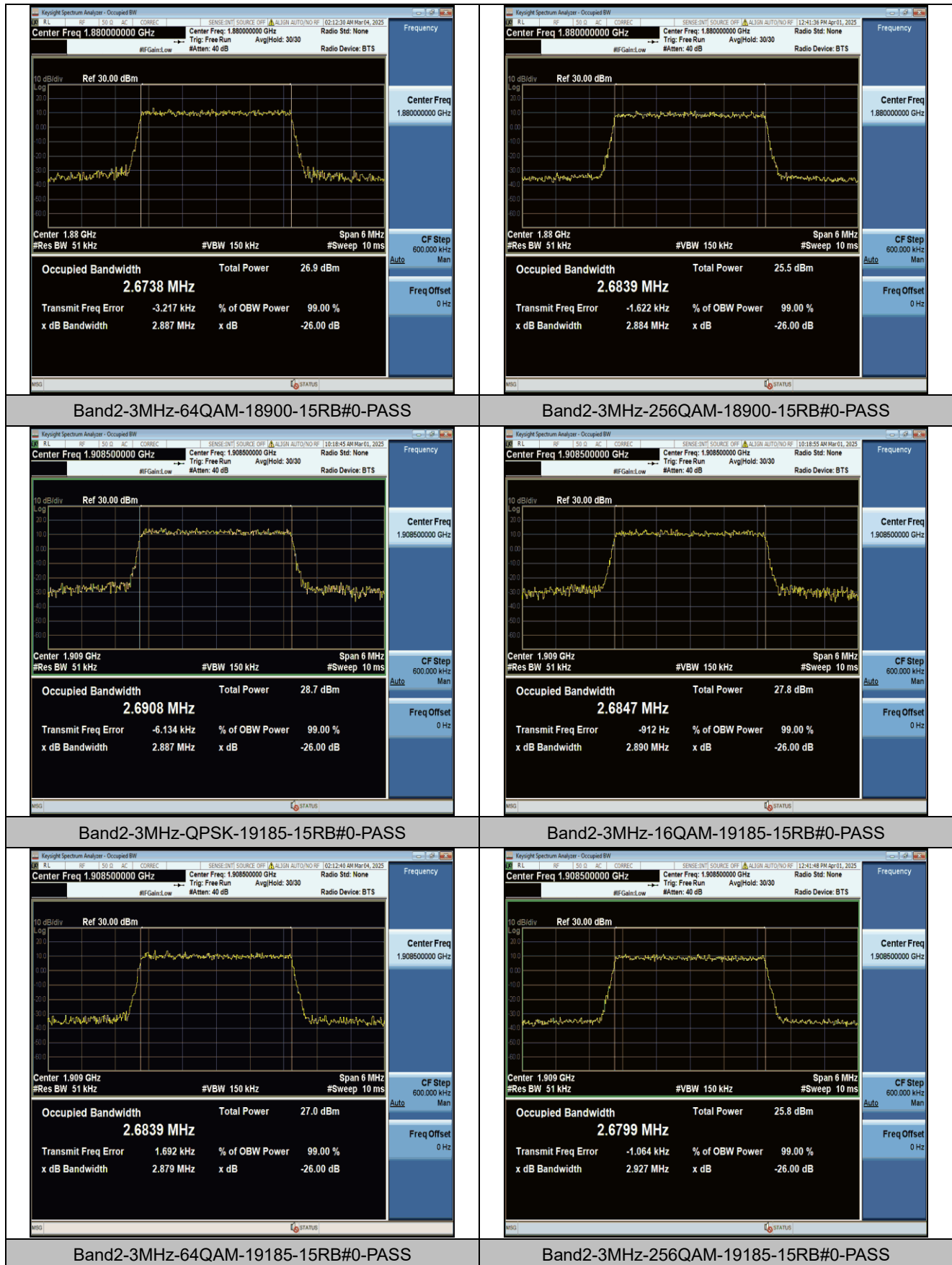
Band2	10MHz	16QAM	18650	50RB#0	8.9604	9.665	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.9541	9.747	PASS
Band2	10MHz	256QAM	18650	50RB#0	8.9576	9.761	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9635	9.753	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9562	9.707	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9856	9.750	PASS
Band2	10MHz	256QAM	18900	50RB#0	8.9456	9.630	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9594	9.629	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9457	9.624	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9667	9.654	PASS
Band2	10MHz	256QAM	19150	50RB#0	8.9394	9.637	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.470	14.60	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.441	14.57	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.403	14.65	PASS
Band2	15MHz	256QAM	18675	75RB#0	13.465	14.39	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.453	14.54	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.455	14.59	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.488	14.51	PASS
Band2	15MHz	256QAM	18900	75RB#0	13.439	14.48	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.464	14.60	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.392	14.54	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.429	14.53	PASS
Band2	15MHz	256QAM	19125	75RB#0	13.393	14.40	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.891	19.27	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.933	19.33	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.889	19.30	PASS
Band2	20MHz	256QAM	18700	100RB#0	17.950	19.31	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.868	19.16	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.931	19.35	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.918	19.31	PASS
Band2	20MHz	256QAM	18900	100RB#0	17.895	19.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.858	19.13	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.854	19.30	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.871	19.23	PASS
Band2	20MHz	256QAM	19100	100RB#0	17.848	19.25	PASS

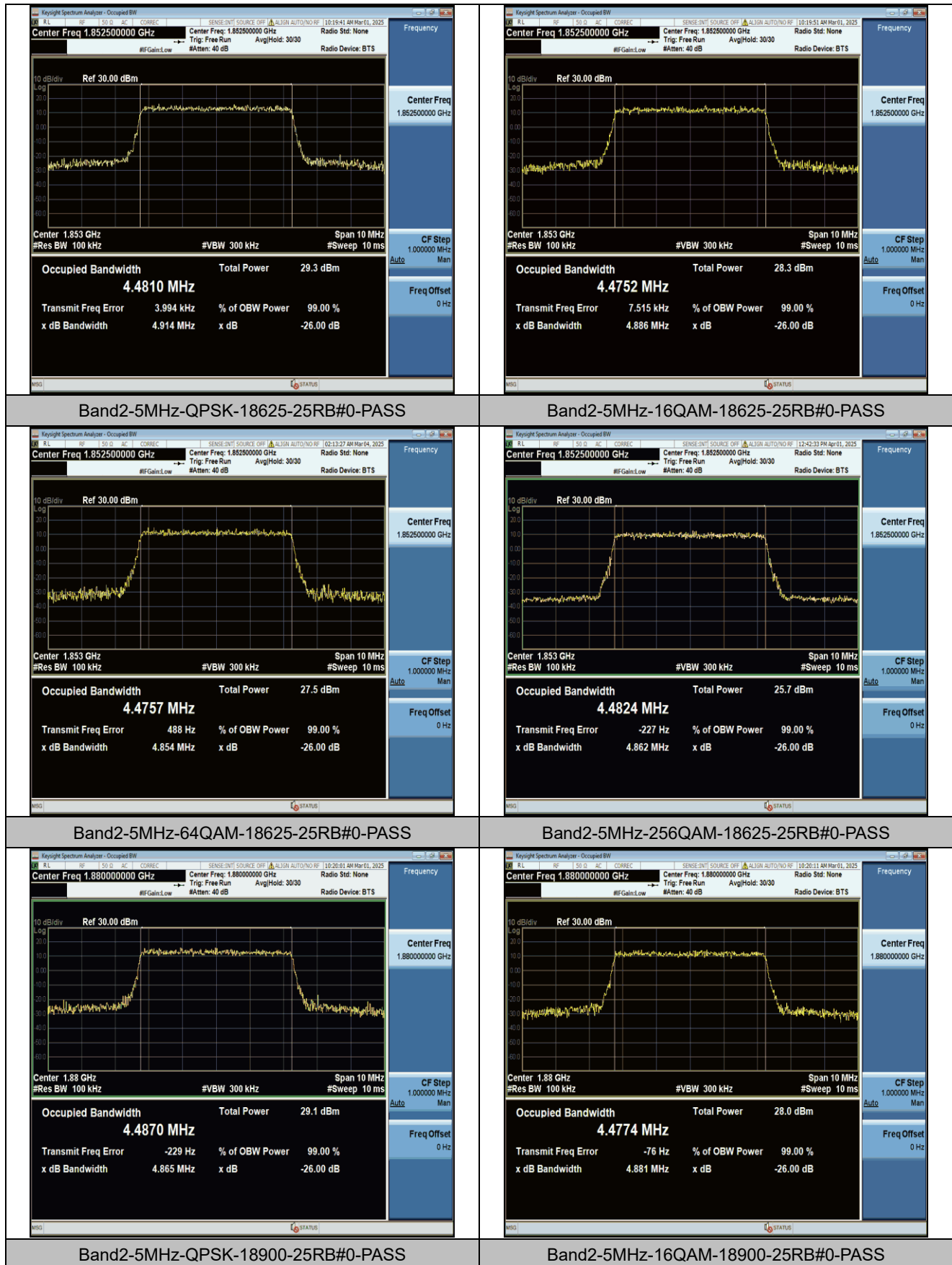
Test Graphs

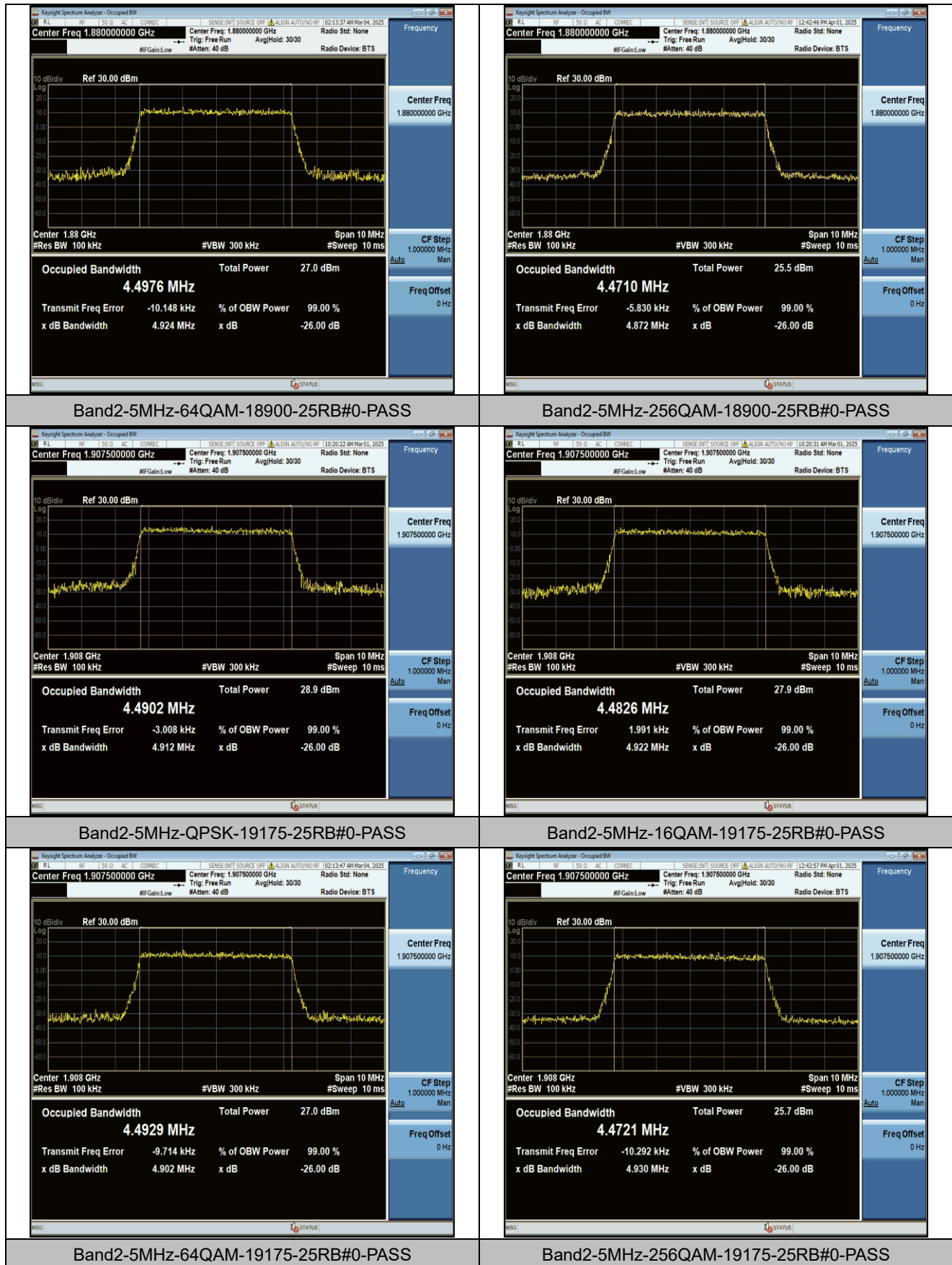


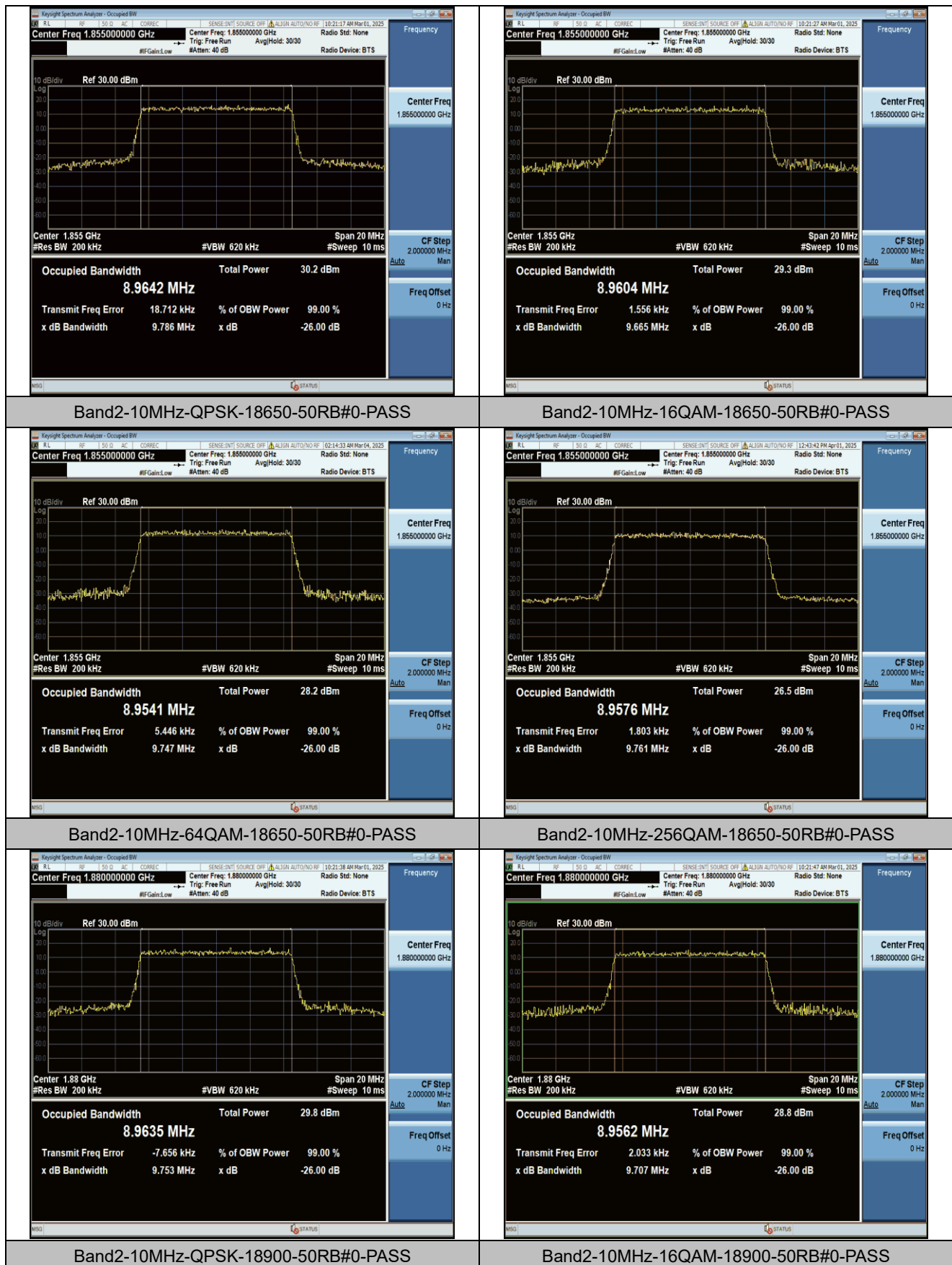


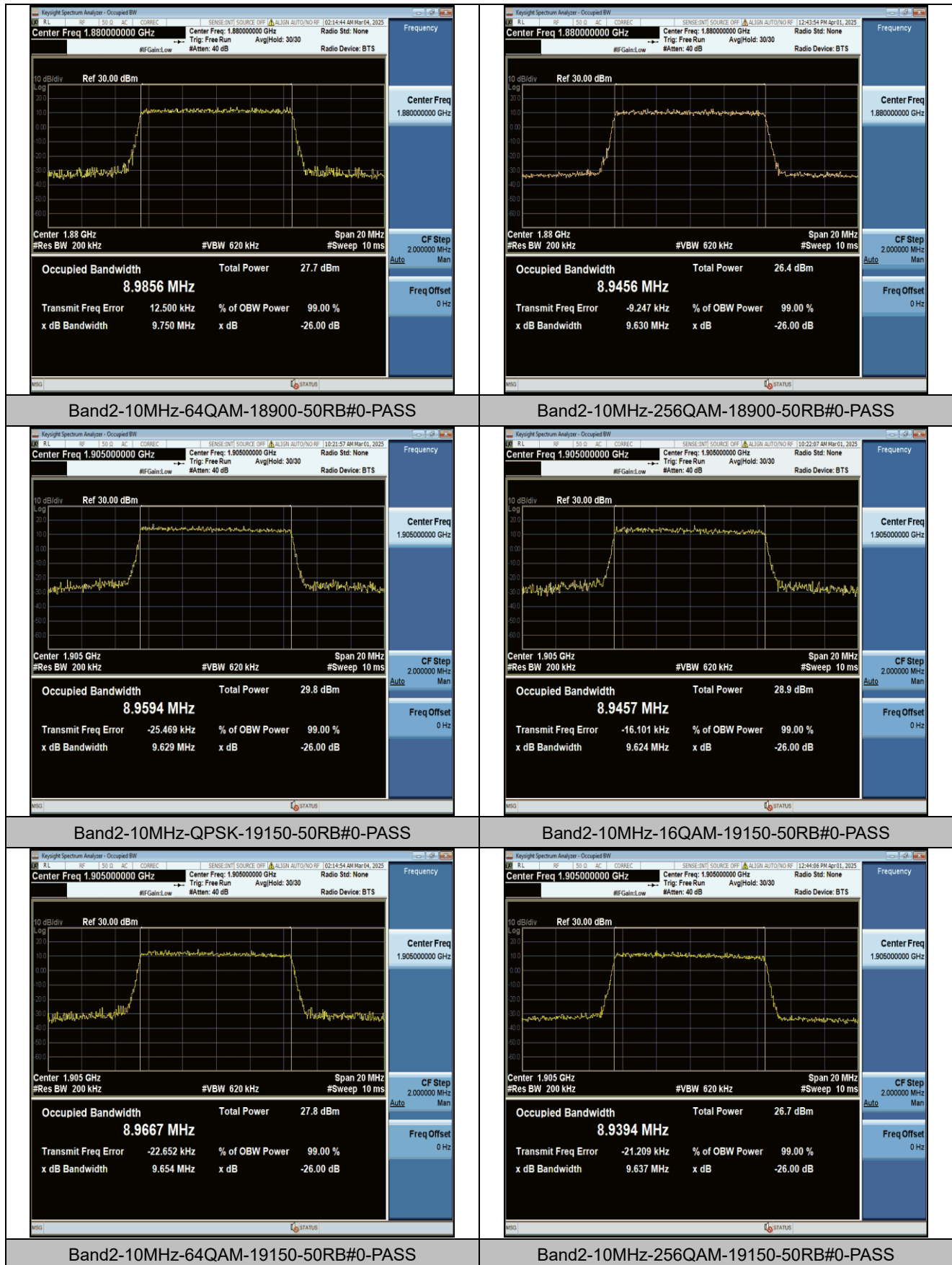


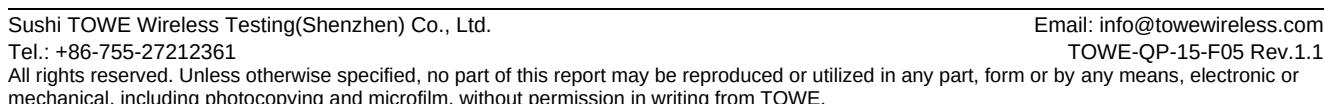


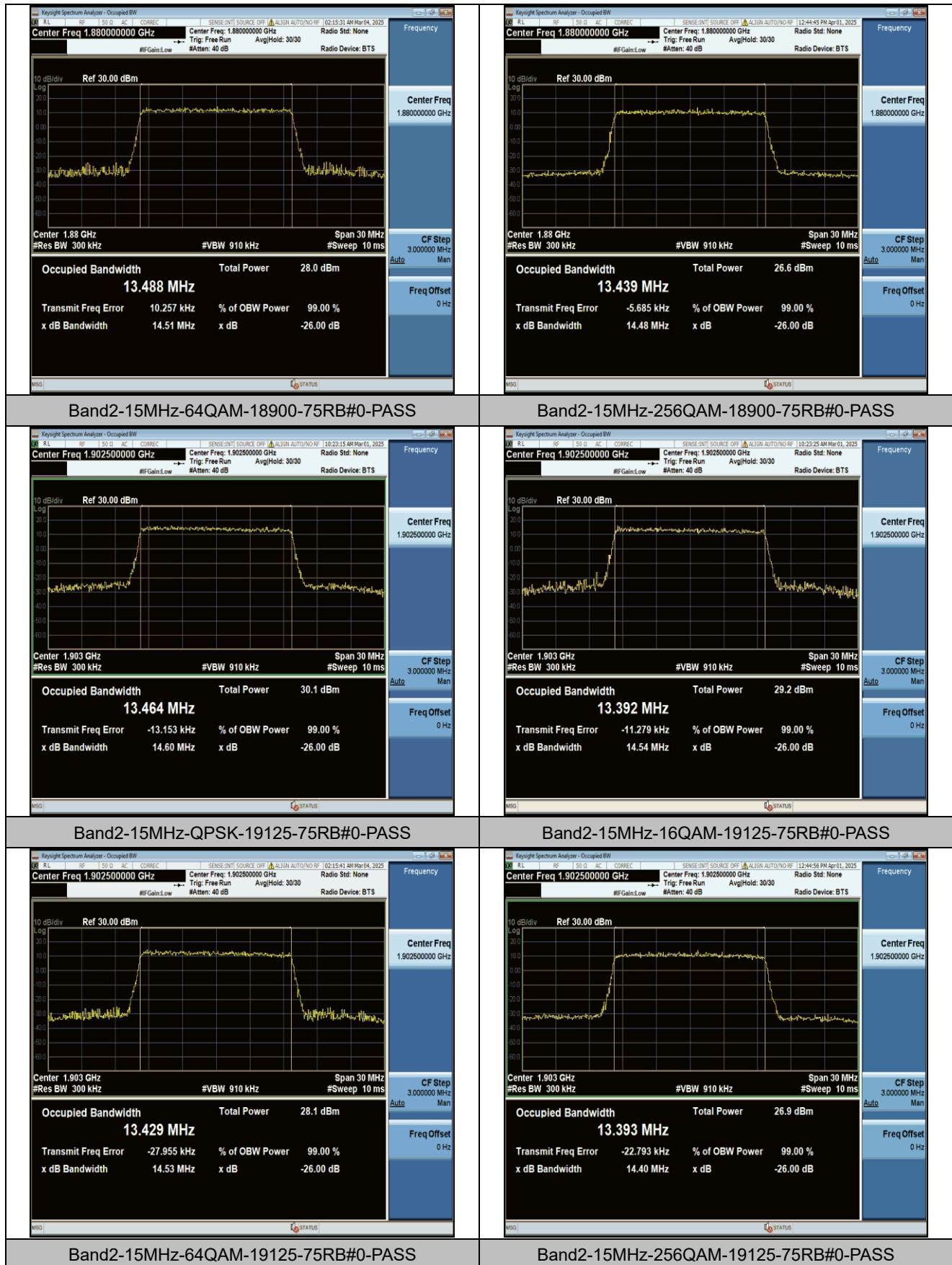


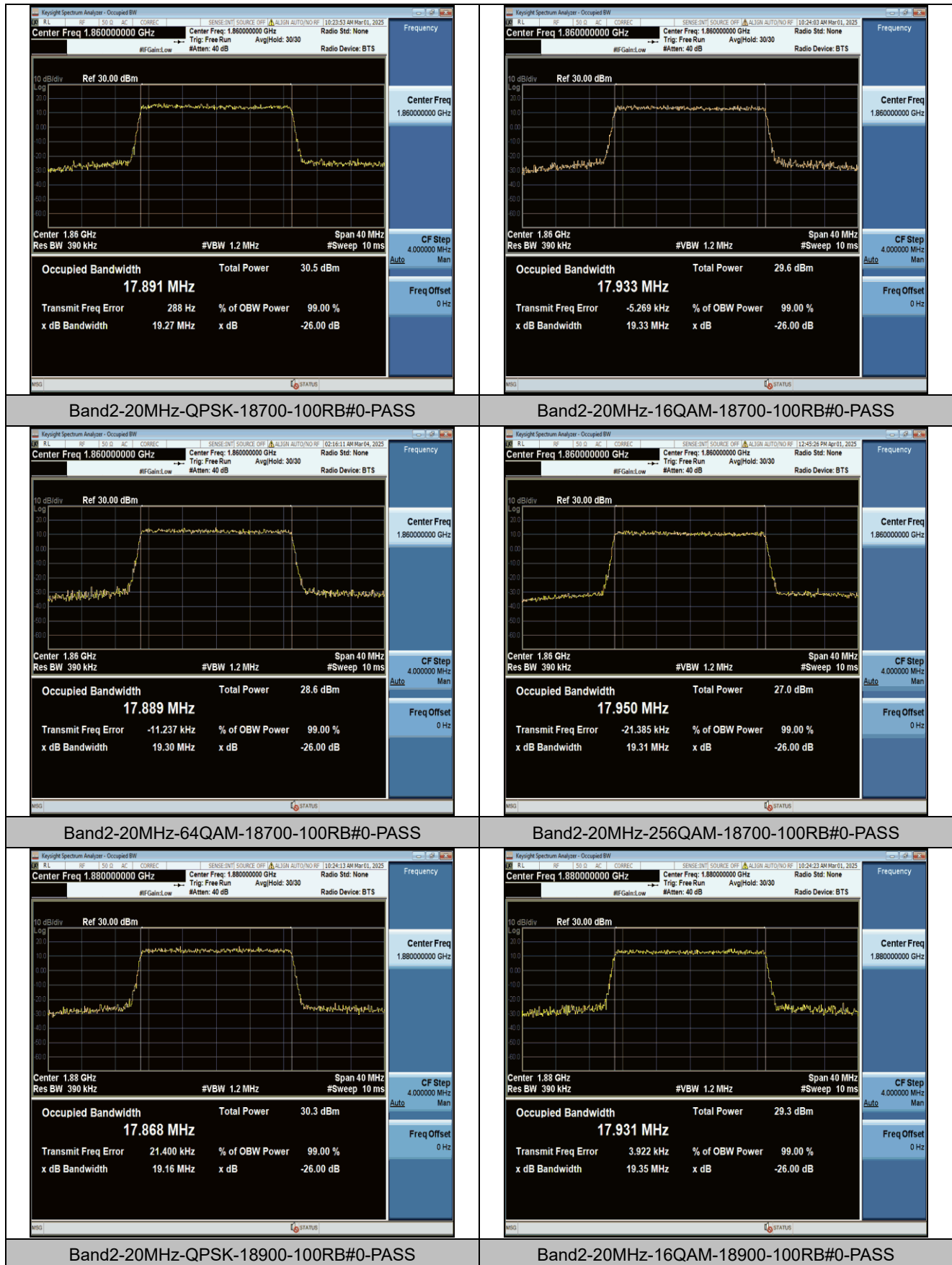


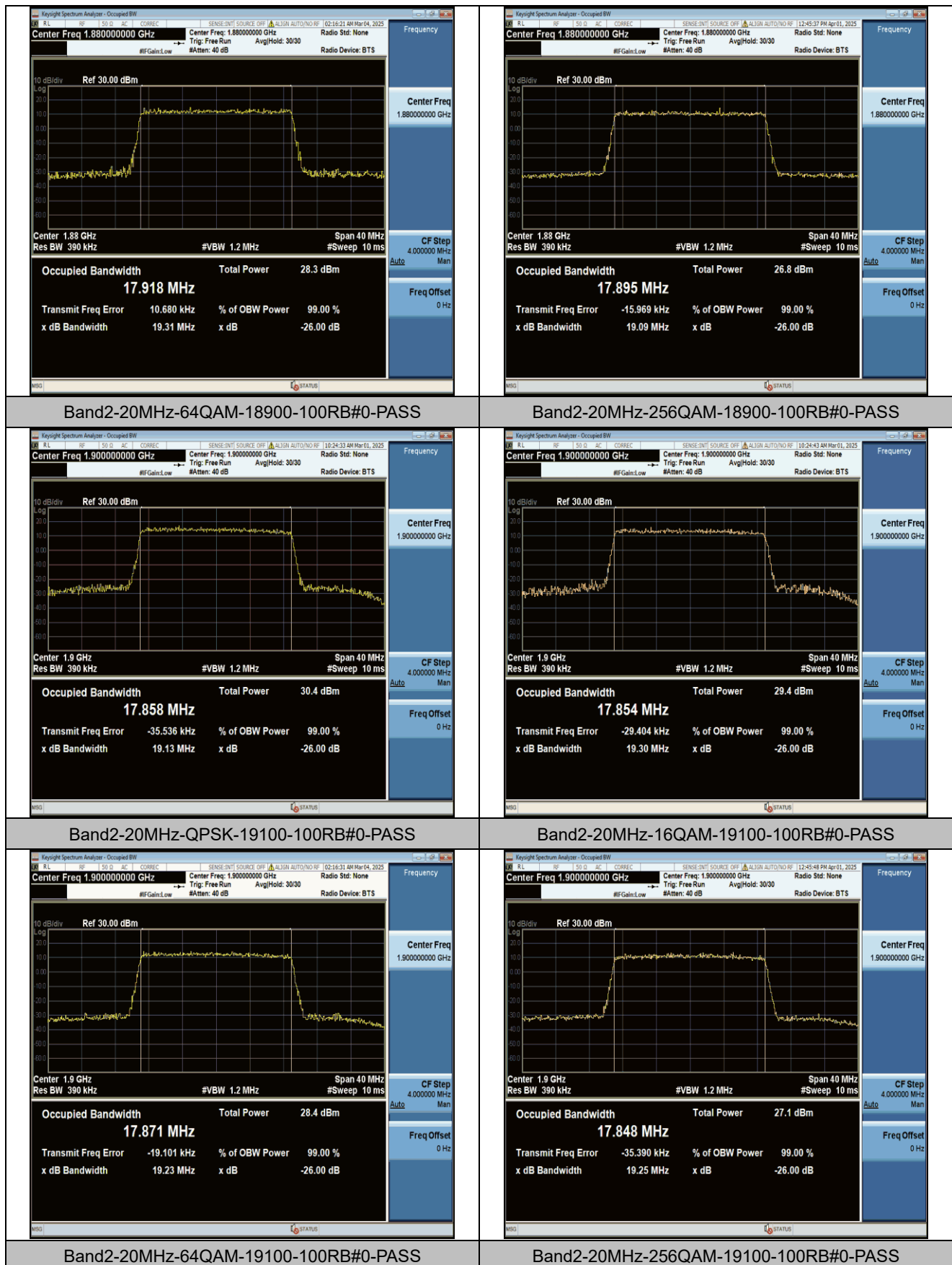






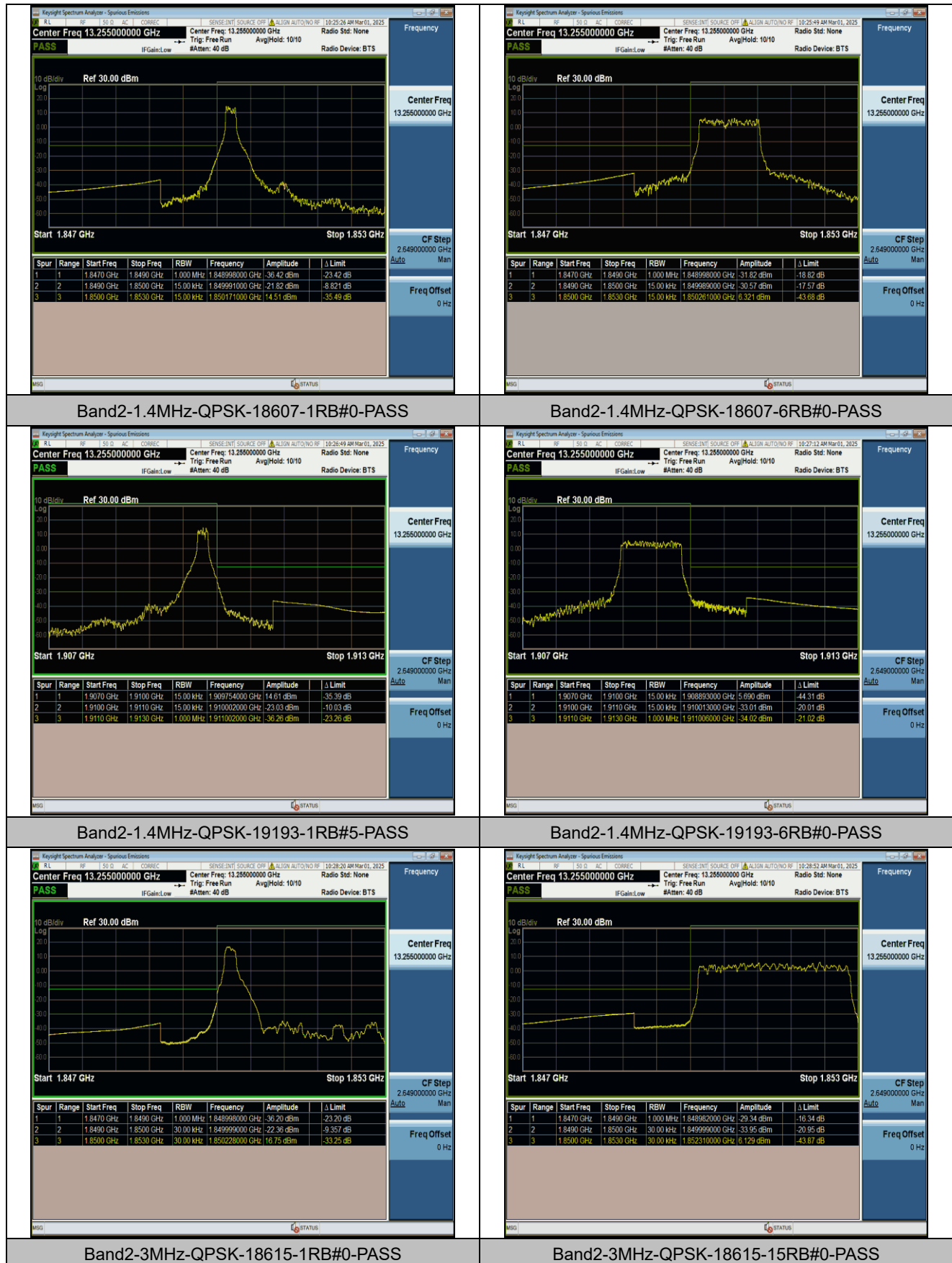






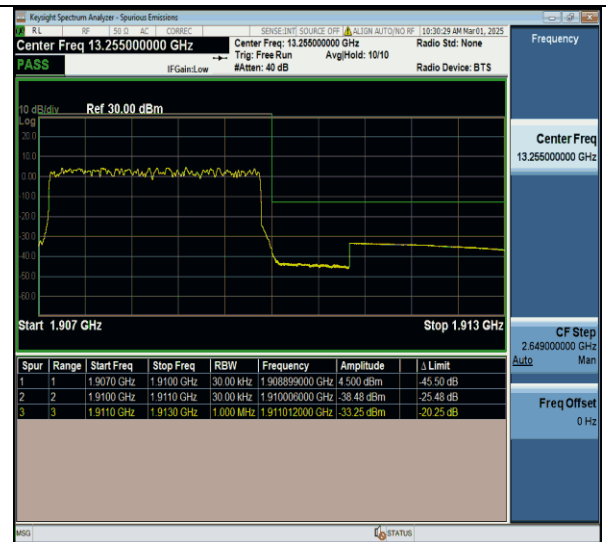
Band Edge

Test Graphs

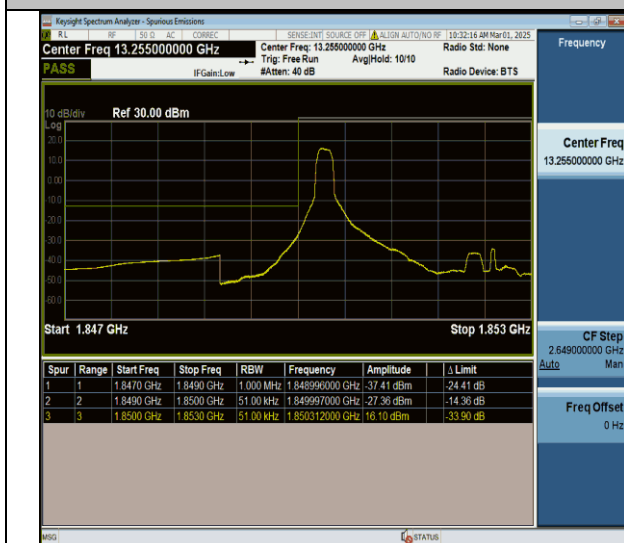




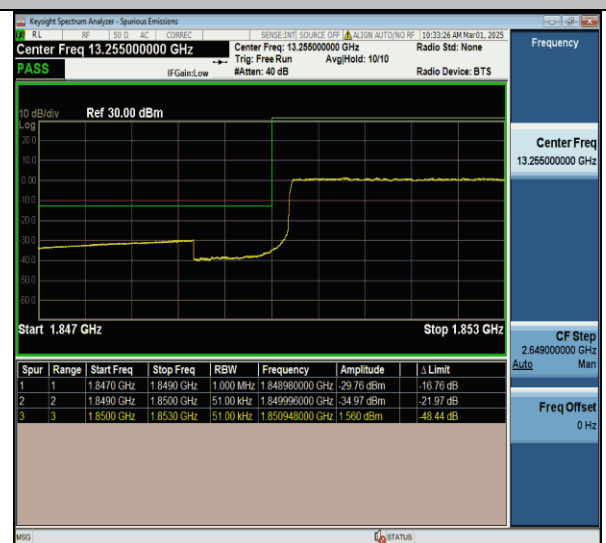
Band2-3MHz-QPSK-19185-1RB#14-PASS



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



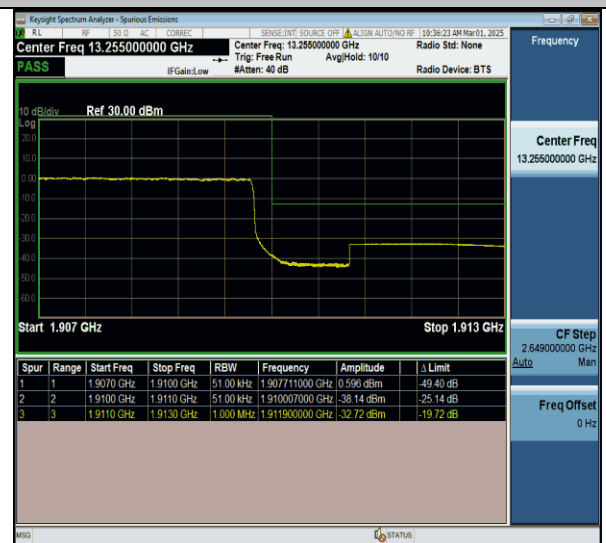
Band2-5MHz-QPSK-18625-1RB#0-PASS



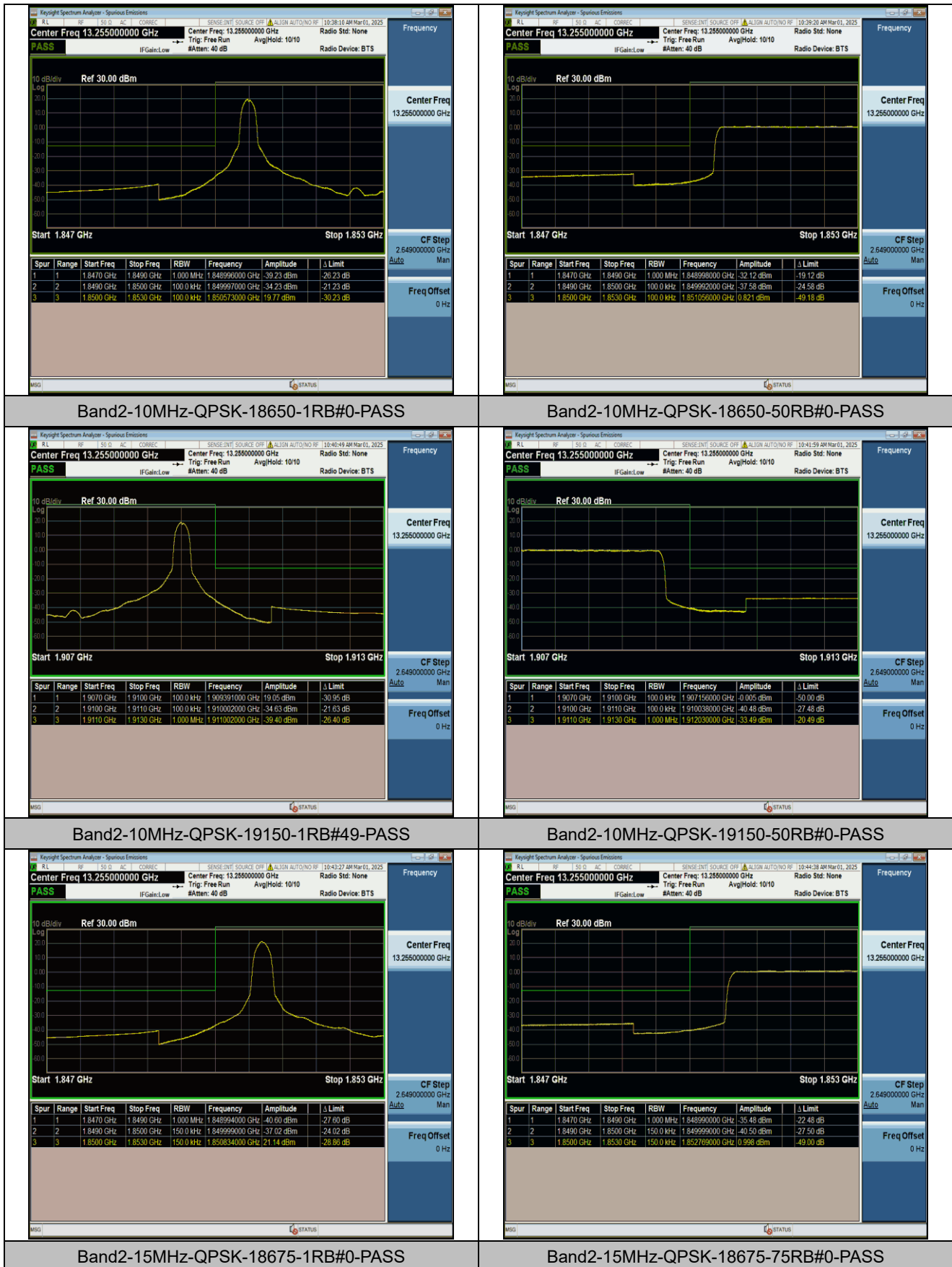
Band2-5MHz-QPSK-18625-25RB#0-PASS

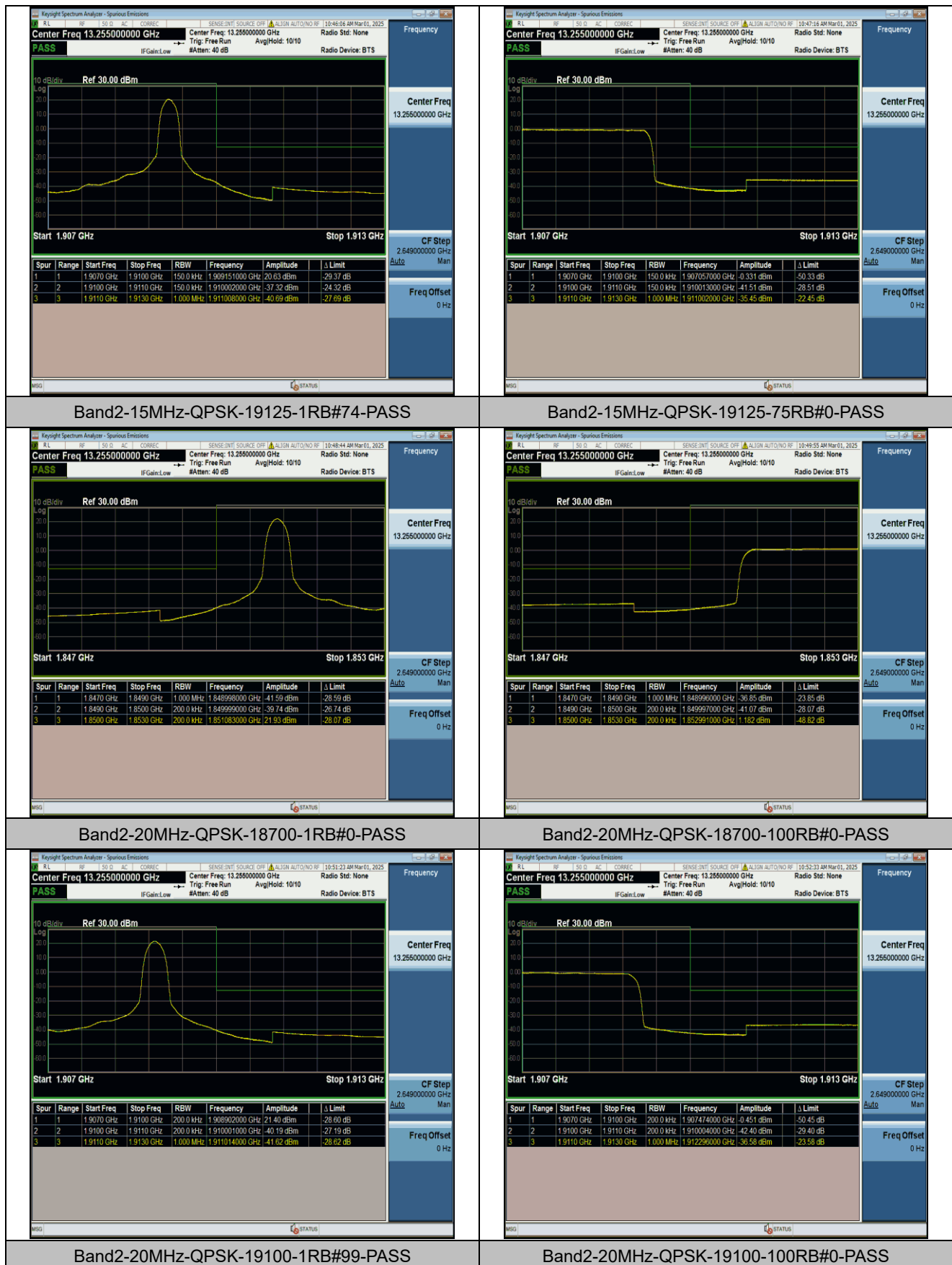


Band2-5MHz-QPSK-19175-1RB#24-PASS



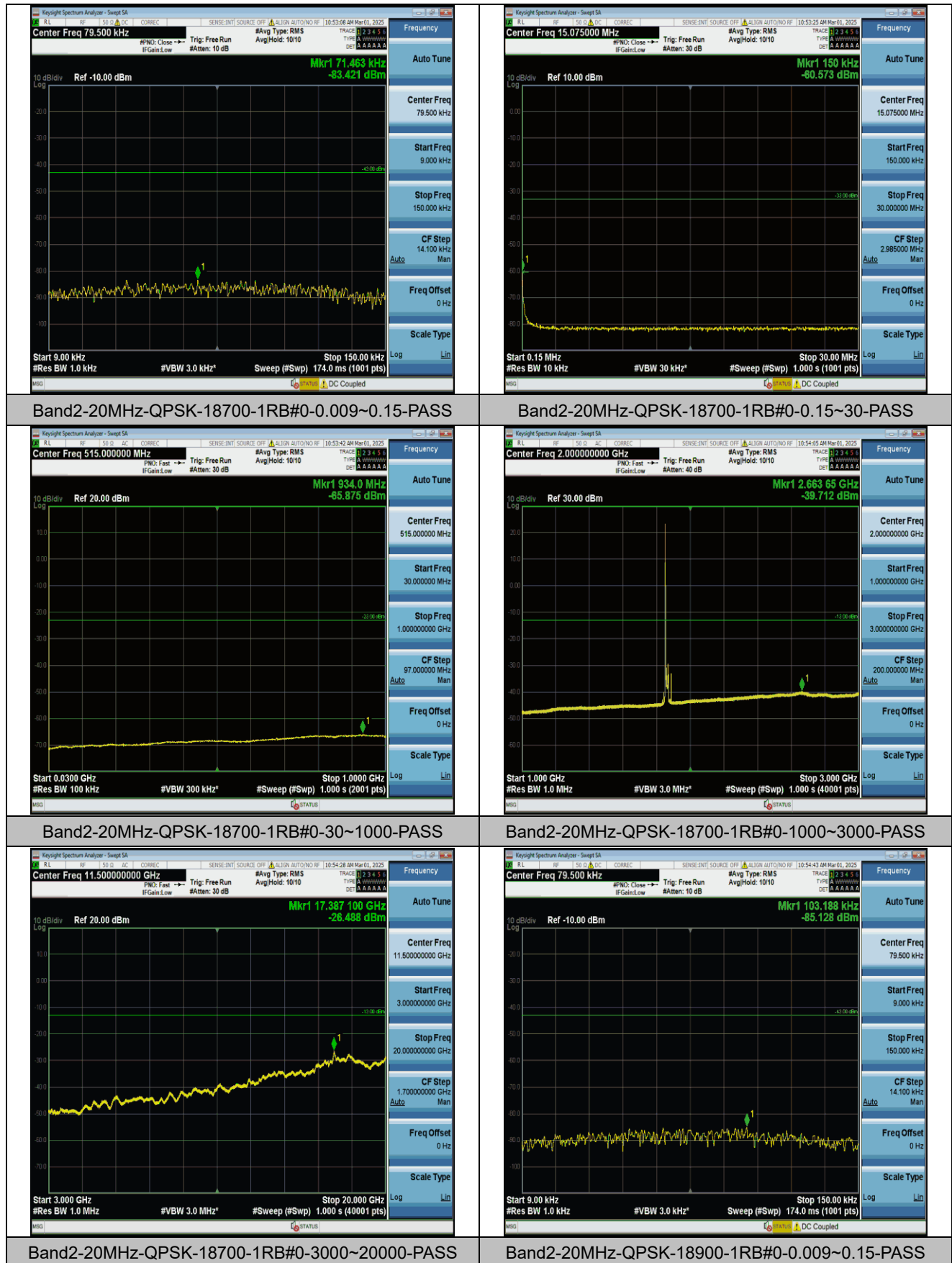
Band2-5MHz-QPSK-19175-25RB#0-PASS

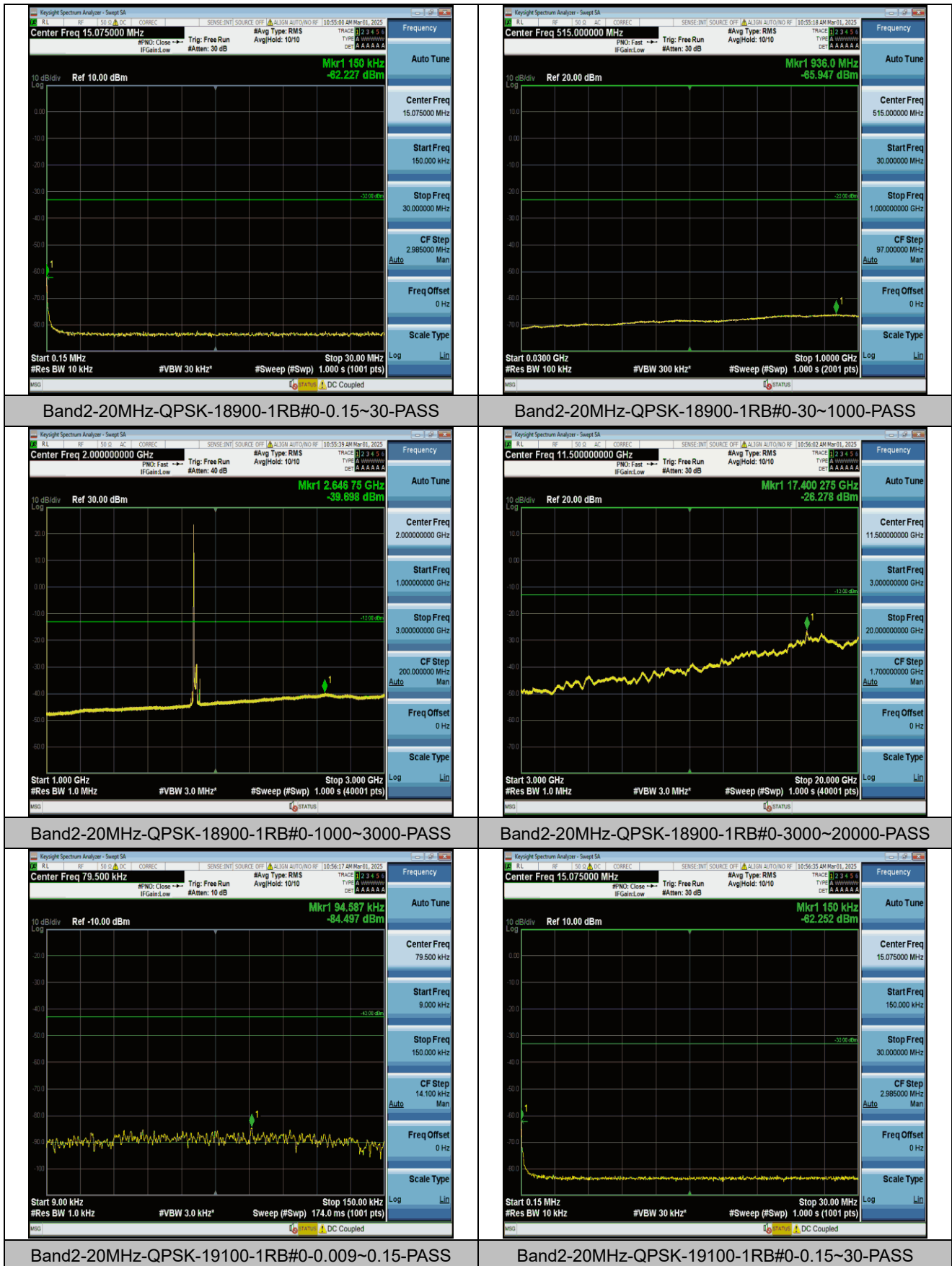


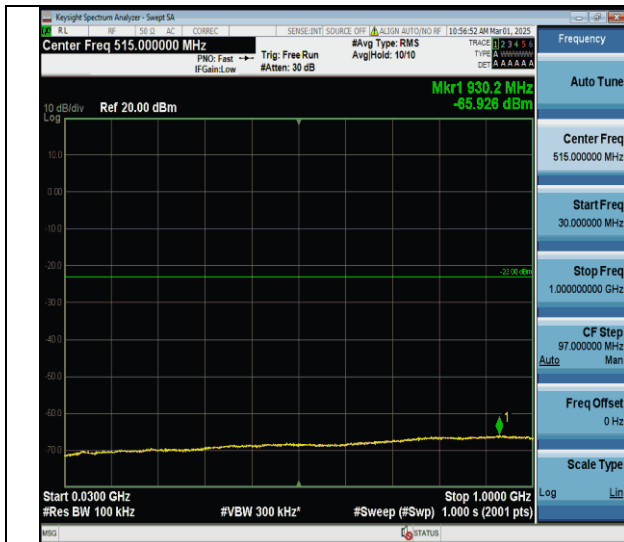


Conducted Spurious Emission

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	3.40	0.001809	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	6.70	0.003564	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	1.90	0.001011	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	4.10	0.002181	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	5.90	0.003138	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	0.50	0.000266	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	4.90	0.002606	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	2.80	0.001489	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	1.00	0.000532	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	2.70	0.001436	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	4.70	0.002500	PASS

~The End~