

Appendix-B 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	23.21	27.31	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.17	27.27	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.21	27.31	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.24	26.34	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.15	27.25	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.18	27.28	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.11	27.21	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.16	26.26	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.15	27.25	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.09	27.19	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.06	27.16	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.11	26.21	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.98	26.08	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.17	26.27	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.17	26.27	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.28	25.38	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.16	26.26	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.2	26.3	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.26	26.36	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.2	25.3	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.23	26.33	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.25	26.35	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.14	26.24	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.06	25.16	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	20.63	24.73	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	20.6	24.7	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	20.63	24.73	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	19.75	23.85	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	20.43	24.53	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	20.39	24.49	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	20.39	24.49	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	19.41	23.51	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	20.67	24.77	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	20.59	24.69	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	20.36	24.46	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	19.39	23.49	33.00	PASS

Band2	1.4MHz	256QAM	18607	1RB#0	17.73	21.83	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#2	17.79	21.89	33.00	PASS
Band2	1.4MHz	256QAM	18607	1RB#5	17.37	21.47	33.00	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	17.79	21.89	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#0	17.62	21.72	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#2	17.55	21.65	33.00	PASS
Band2	1.4MHz	256QAM	18900	1RB#5	17.72	21.82	33.00	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	17.7	21.8	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#0	17.51	21.61	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#2	17.58	21.68	33.00	PASS
Band2	1.4MHz	256QAM	19193	1RB#5	17.2	21.3	33.00	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	17.52	21.62	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.13	27.23	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.27	27.37	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.11	27.21	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.2	26.3	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.17	27.27	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.16	27.26	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.1	27.2	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.24	26.34	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.08	27.18	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.09	27.19	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.07	27.17	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.15	26.25	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.16	26.26	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.2	26.3	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.14	26.24	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.13	25.23	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.24	26.34	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.18	26.28	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.96	26.06	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.2	25.3	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.02	26.12	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.03	26.13	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.98	26.08	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.18	25.28	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	20.73	24.83	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	20.71	24.81	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	20.76	24.86	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	19.5	23.6	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	20.32	24.42	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	20.36	24.46	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	20.21	24.31	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	19.52	23.62	33.00	PASS

Band2	3MHz	64QAM	19185	1RB#0	20.49	24.59	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	20.57	24.67	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	20.35	24.45	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	19.56	23.66	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#0	17.67	21.77	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#8	17.59	21.69	33.00	PASS
Band2	3MHz	256QAM	18615	1RB#14	17.42	21.52	33.00	PASS
Band2	3MHz	256QAM	18615	15RB#0	17.62	21.72	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#0	17.54	21.64	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#8	17.61	21.71	33.00	PASS
Band2	3MHz	256QAM	18900	1RB#14	17.66	21.76	33.00	PASS
Band2	3MHz	256QAM	18900	15RB#0	17.58	21.68	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#0	17.43	21.53	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#8	17.49	21.59	33.00	PASS
Band2	3MHz	256QAM	19185	1RB#14	17.31	21.41	33.00	PASS
Band2	3MHz	256QAM	19185	15RB#0	17.51	21.61	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.28	27.38	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.26	27.36	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.24	27.34	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.3	26.4	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.3	27.4	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.3	27.4	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.23	27.33	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.25	26.35	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.16	27.26	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.23	27.33	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.17	27.27	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.15	26.25	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.36	26.46	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.21	26.31	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.29	26.39	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.22	25.32	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.25	26.35	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.37	26.47	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.16	26.26	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.27	25.37	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.15	26.25	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.35	26.45	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.21	26.31	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.12	25.22	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	20.64	24.74	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	20.74	24.84	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	20.6	24.7	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	19.63	23.73	33.00	PASS

Band2	5MHz	64QAM	18900	1RB#0	20.53	24.63	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	20.47	24.57	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	20.52	24.62	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	19.57	23.67	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	20.38	24.48	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	20.42	24.52	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	20.56	24.66	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	19.47	23.57	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#0	17.75	21.85	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#12	17.5	21.6	33.00	PASS
Band2	5MHz	256QAM	18625	1RB#24	17.54	21.64	33.00	PASS
Band2	5MHz	256QAM	18625	25RB#0	17.73	21.83	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#0	17.44	21.54	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#12	17.49	21.59	33.00	PASS
Band2	5MHz	256QAM	18900	1RB#24	17.51	21.61	33.00	PASS
Band2	5MHz	256QAM	18900	25RB#0	17.57	21.67	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#0	17.49	21.59	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#12	17.45	21.55	33.00	PASS
Band2	5MHz	256QAM	19175	1RB#24	17.42	21.52	33.00	PASS
Band2	5MHz	256QAM	19175	25RB#0	17.47	21.57	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.19	27.29	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.25	27.35	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.24	27.34	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.31	26.41	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.16	27.26	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.26	27.36	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.18	27.28	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.27	26.37	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.12	27.22	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.14	27.24	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.2	27.3	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.21	26.31	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.22	26.32	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.22	26.32	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.09	26.19	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.23	25.33	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.15	26.25	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.39	26.49	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.28	26.38	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.31	25.41	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.14	26.24	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.21	26.31	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.18	26.28	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.22	25.32	33.00	PASS

Band2	10MHz	64QAM	18650	1RB#0	20.71	24.81	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	20.78	24.88	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	20.52	24.62	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	19.74	23.84	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	20.41	24.51	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	20.45	24.55	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	20.36	24.46	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	19.56	23.66	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	20.52	24.62	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	20.59	24.69	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	20.72	24.82	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	19.61	23.71	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#0	17.58	21.68	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#24	17.77	21.87	33.00	PASS
Band2	10MHz	256QAM	18650	1RB#49	17.35	21.45	33.00	PASS
Band2	10MHz	256QAM	18650	50RB#0	17.59	21.69	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#0	17.47	21.57	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#24	17.41	21.51	33.00	PASS
Band2	10MHz	256QAM	18900	1RB#49	17.82	21.92	33.00	PASS
Band2	10MHz	256QAM	18900	50RB#0	17.6	21.7	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#0	17.81	21.91	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#24	17.89	21.99	33.00	PASS
Band2	10MHz	256QAM	19150	1RB#49	17.61	21.71	33.00	PASS
Band2	10MHz	256QAM	19150	50RB#0	17.59	21.69	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.33	27.43	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.25	27.35	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.17	27.27	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.25	26.35	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.2	27.3	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.27	27.37	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.21	27.31	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.25	26.35	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.16	27.26	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.17	27.27	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.06	27.16	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.21	26.31	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.18	26.28	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.14	26.24	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.16	26.26	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.3	25.4	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.11	26.21	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.26	26.36	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.24	26.34	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.32	25.42	33.00	PASS

Band2	15MHz	16QAM	19125	1RB#0	22.18	26.28	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.15	26.25	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.97	26.07	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.21	25.31	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	20.8	24.9	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	20.58	24.68	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	20.45	24.55	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	19.64	23.74	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	20.43	24.53	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	20.48	24.58	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	20.68	24.78	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	19.49	23.59	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	20.52	24.62	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	20.4	24.5	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	20.68	24.78	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	19.45	23.55	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#0	17.57	21.67	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#38	17.47	21.57	33.00	PASS
Band2	15MHz	256QAM	18675	1RB#74	17.12	21.22	33.00	PASS
Band2	15MHz	256QAM	18675	75RB#0	17.61	21.71	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#0	17.48	21.58	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#38	17.45	21.55	33.00	PASS
Band2	15MHz	256QAM	18900	1RB#74	17.52	21.62	33.00	PASS
Band2	15MHz	256QAM	18900	75RB#0	17.61	21.71	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#0	17.49	21.59	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#38	17.52	21.62	33.00	PASS
Band2	15MHz	256QAM	19125	1RB#74	17.54	21.64	33.00	PASS
Band2	15MHz	256QAM	19125	75RB#0	17.54	21.64	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.28	27.38	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.18	27.28	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.19	27.29	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.23	26.33	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.18	27.28	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.21	27.31	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.19	27.29	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.21	26.31	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.15	27.25	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.19	27.29	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.26	27.36	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.15	26.25	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.1	26.2	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.27	26.37	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.22	26.32	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.23	25.33	33.00	PASS

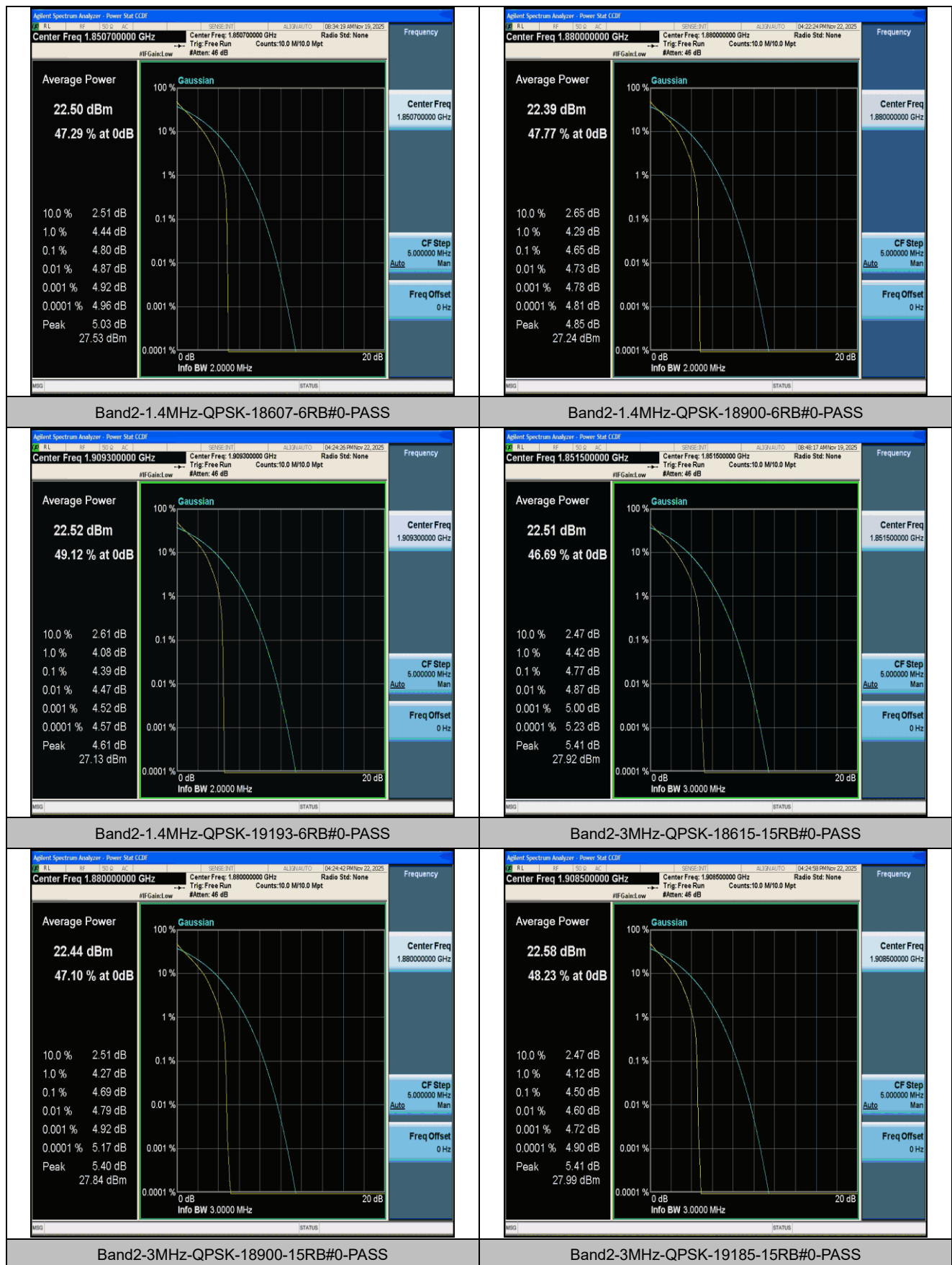
Band2	20MHz	16QAM	18900	1RB#0	22.42	26.52	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.44	26.54	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.27	26.37	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.24	25.34	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.08	26.18	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.23	26.33	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.14	26.24	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.16	25.26	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	20.39	24.49	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	20.49	24.59	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	20.37	24.47	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	19.6	23.7	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	20.54	24.64	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	20.5	24.6	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	20.43	24.53	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	19.48	23.58	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	20.56	24.66	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	20.62	24.72	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	20.49	24.59	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	19.48	23.58	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#0	17.45	21.55	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#49	17.3	21.4	33.00	PASS
Band2	20MHz	256QAM	18700	1RB#99	17.3	21.4	33.00	PASS
Band2	20MHz	256QAM	18700	100RB#0	17.6	21.7	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#0	17.57	21.67	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#49	17.63	21.73	33.00	PASS
Band2	20MHz	256QAM	18900	1RB#99	17.38	21.48	33.00	PASS
Band2	20MHz	256QAM	18900	100RB#0	17.58	21.68	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#0	17.61	21.71	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#49	17.56	21.66	33.00	PASS
Band2	20MHz	256QAM	19100	1RB#99	17.42	21.52	33.00	PASS
Band2	20MHz	256QAM	19100	100RB#0	17.37	21.47	33.00	PASS

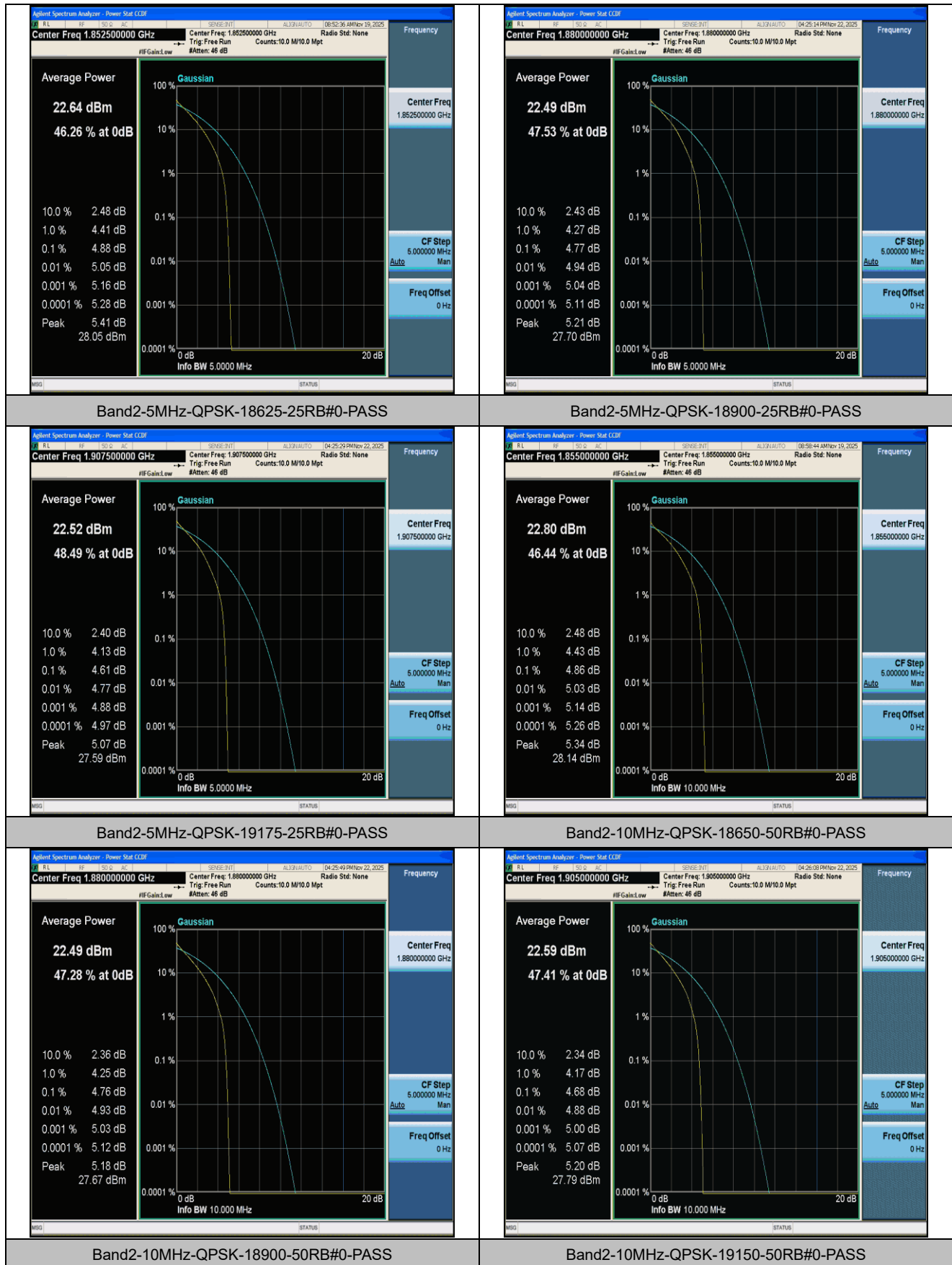
Peak-to-Average Ratio(CCDF)

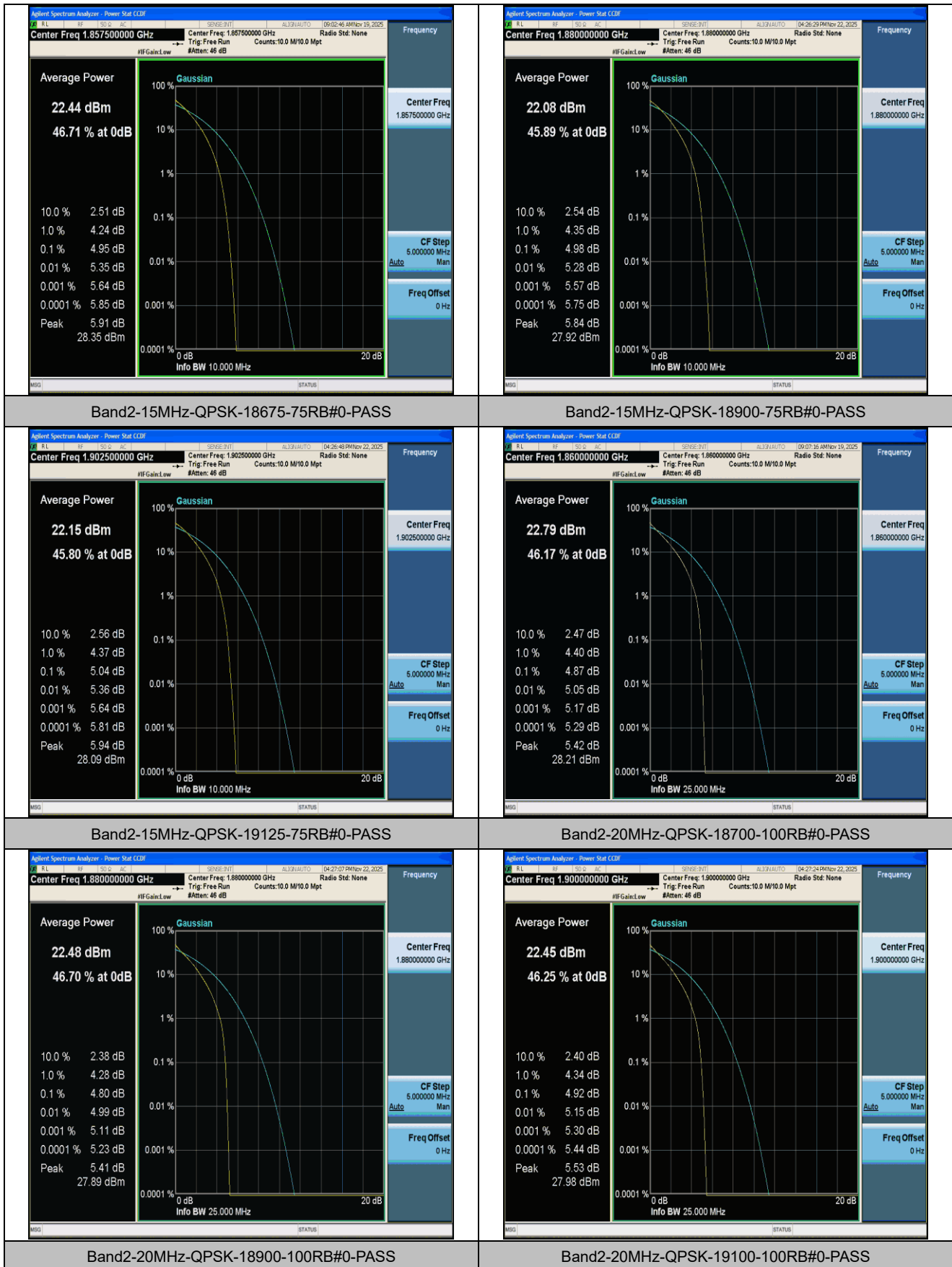
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	4.80	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.65	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.39	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.77	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.69	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.50	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.88	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.77	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.61	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.86	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.76	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.68	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.95	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.98	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.04	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.87	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.80	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.92	13	PASS

Test Graphs







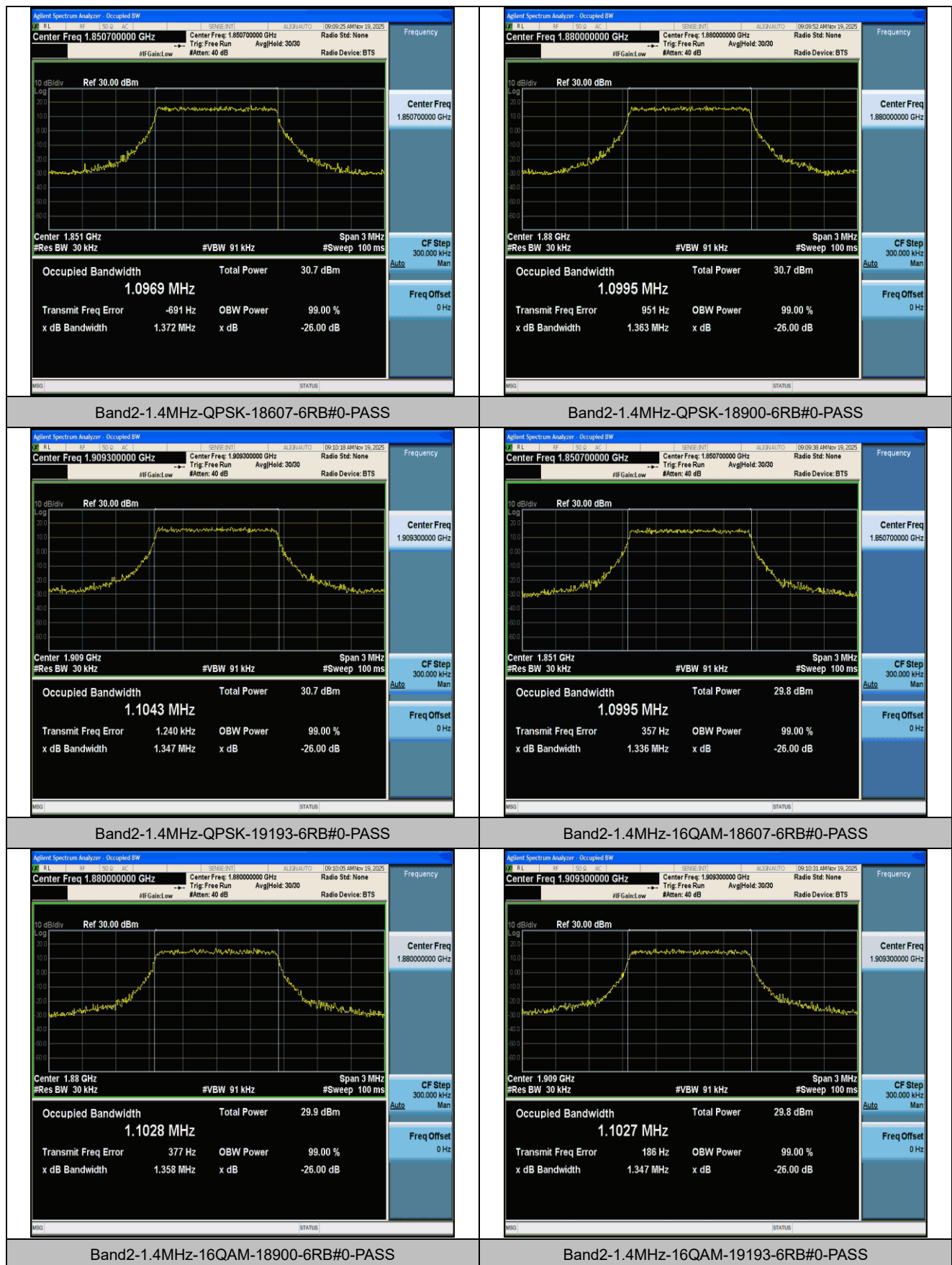
26dB Bandwidth and Occupied Bandwidth

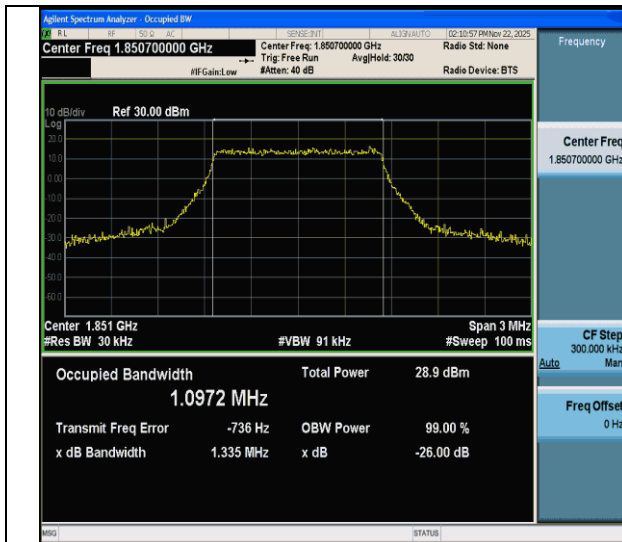
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0969	1.372	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0995	1.363	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1043	1.347	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0995	1.336	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1028	1.358	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1027	1.347	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.0972	1.335	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.1011	1.357	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.0978	1.357	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	1.0986	1.388	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	1.1014	1.345	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	1.1005	1.332	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6991	3.031	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6944	3.022	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6994	3.045	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6961	3.012	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6987	3.062	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6997	3.045	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6957	3.025	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6982	3.036	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.7006	3.019	PASS
Band2	3MHz	256QAM	18615	15RB#0	2.6977	3.038	PASS
Band2	3MHz	256QAM	18900	15RB#0	2.6943	3.073	PASS
Band2	3MHz	256QAM	19185	15RB#0	2.6973	3.035	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5072	5.167	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5075	5.158	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5032	5.140	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5079	5.169	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5094	5.176	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5030	5.157	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.5058	5.138	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.5042	5.116	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.5096	5.178	PASS
Band2	5MHz	256QAM	18625	25RB#0	4.5159	5.173	PASS
Band2	5MHz	256QAM	18900	25RB#0	4.5176	5.157	PASS
Band2	5MHz	256QAM	19175	25RB#0	4.5088	5.166	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9910	9.997	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9913	10.16	PASS

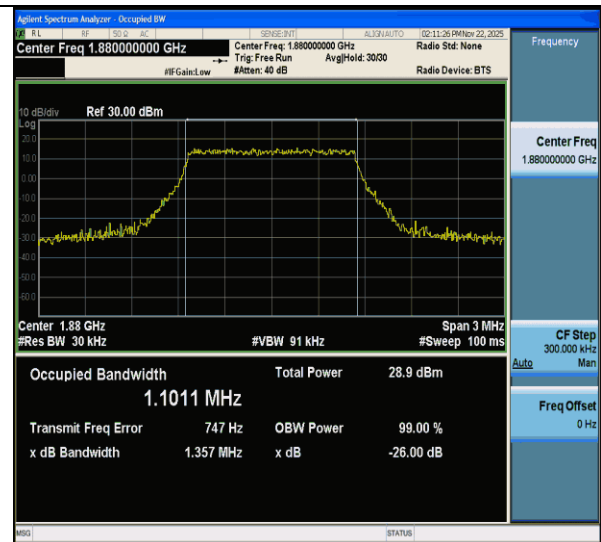
Band2	10MHz	QPSK	19150	50RB#0	9.0007	10.08	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9990	10.02	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9987	10.01	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9870	10.04	PASS
Band2	10MHz	64QAM	18650	50RB#0	9.0016	10.11	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9831	10.08	PASS
Band2	10MHz	64QAM	19150	50RB#0	9.0023	10.06	PASS
Band2	10MHz	256QAM	18650	50RB#0	8.9982	10.01	PASS
Band2	10MHz	256QAM	18900	50RB#0	8.9937	10.06	PASS
Band2	10MHz	256QAM	19150	50RB#0	8.9899	10.06	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.518	14.94	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.482	14.83	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.475	14.89	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.533	15.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.477	14.95	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.471	14.86	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.479	14.95	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.498	14.96	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.486	14.88	PASS
Band2	15MHz	256QAM	18675	75RB#0	13.499	15.05	PASS
Band2	15MHz	256QAM	18900	75RB#0	13.493	14.98	PASS
Band2	15MHz	256QAM	19125	75RB#0	13.497	14.95	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.959	19.81	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.979	19.87	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.998	19.89	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.985	20.02	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.969	19.83	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.983	19.87	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.973	19.90	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.978	19.66	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.997	19.79	PASS
Band2	20MHz	256QAM	18700	100RB#0	17.990	19.82	PASS
Band2	20MHz	256QAM	18900	100RB#0	17.965	19.79	PASS
Band2	20MHz	256QAM	19100	100RB#0	17.996	19.85	PASS

Test Graphs

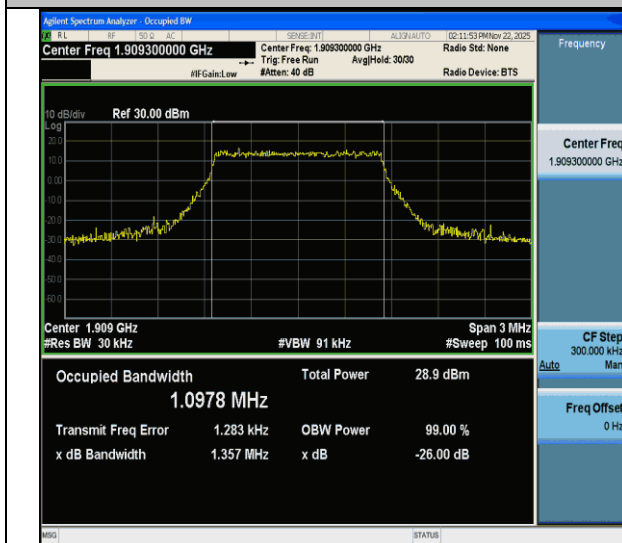




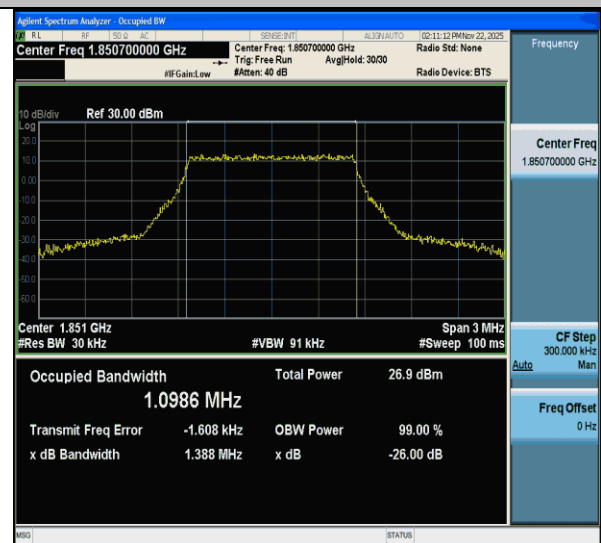
Band2-1.4MHz-64QAM-18607-6RB#0-PASS



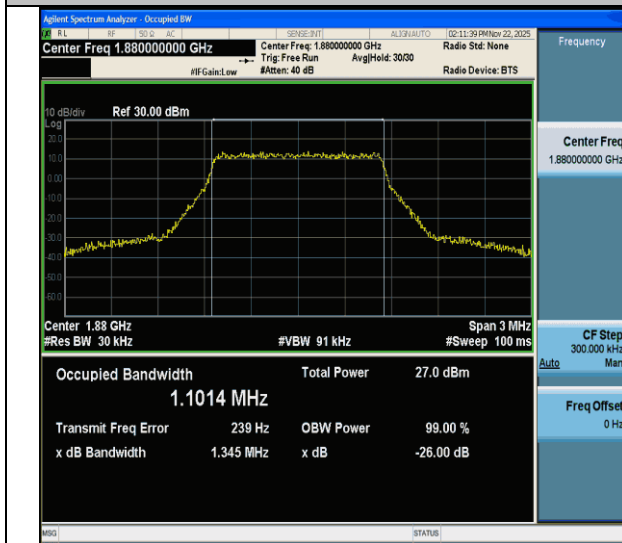
Band2-1.4MHz-64QAM-18900-6RB#0-PASS



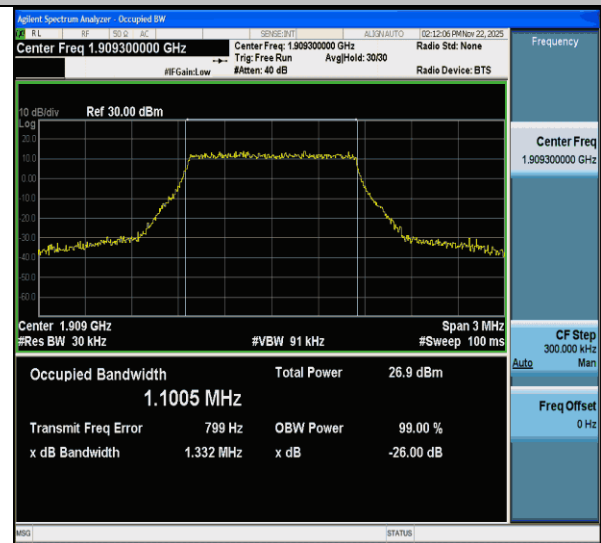
Band2-1.4MHz-64QAM-19093-6RB#0-PASS



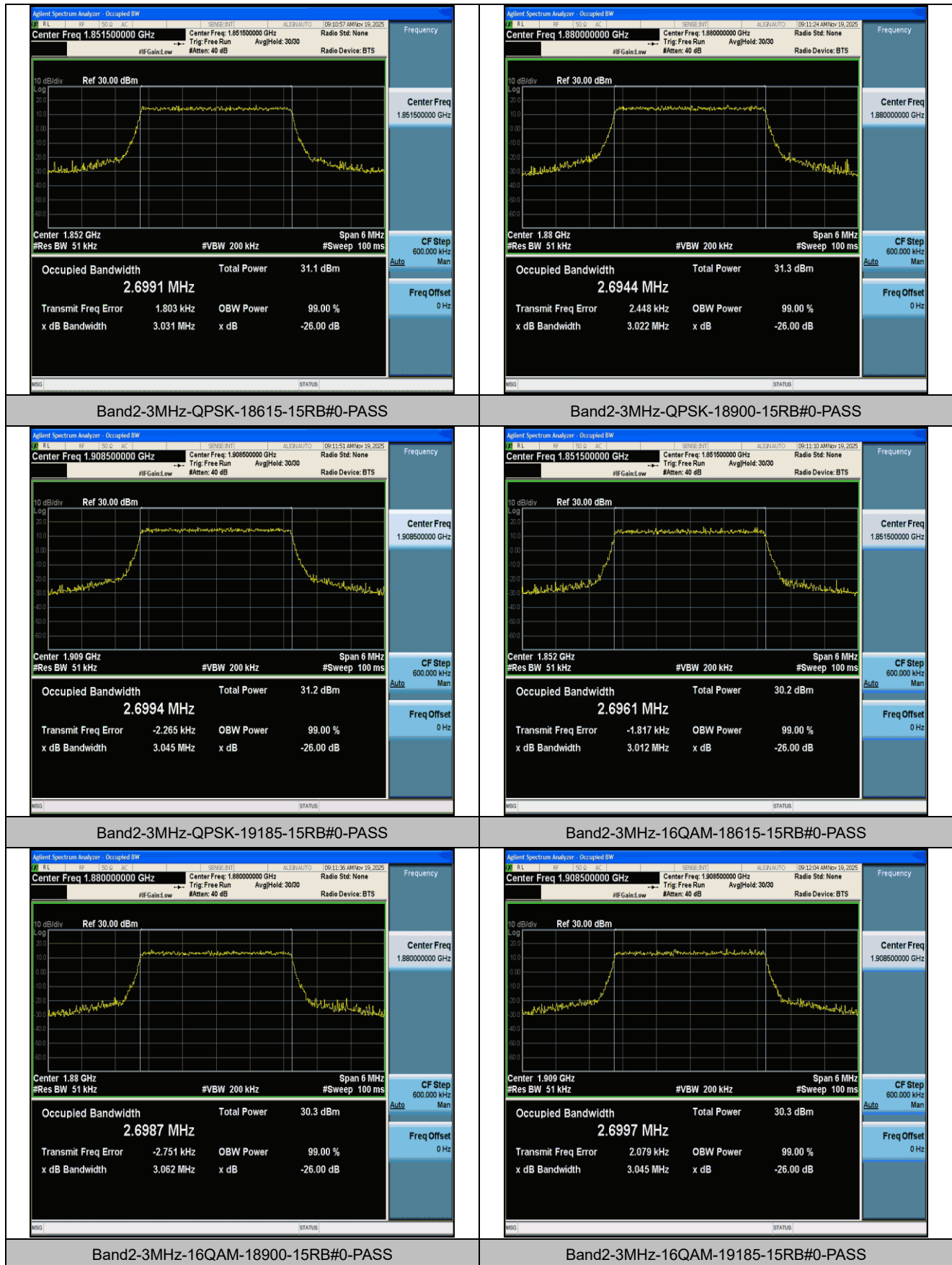
Band2-1.4MHz-256QAM-18607-6RB#0-PASS

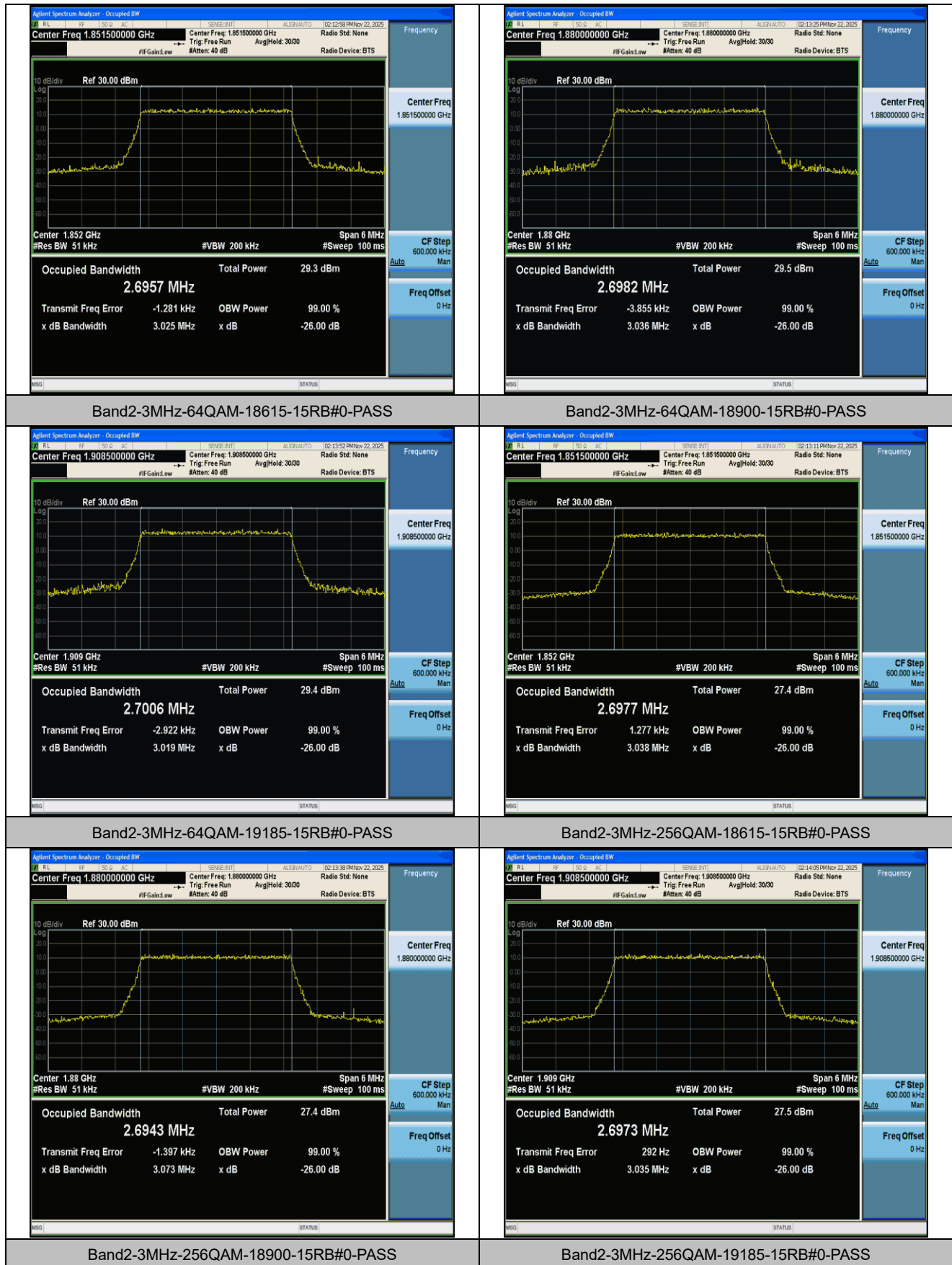


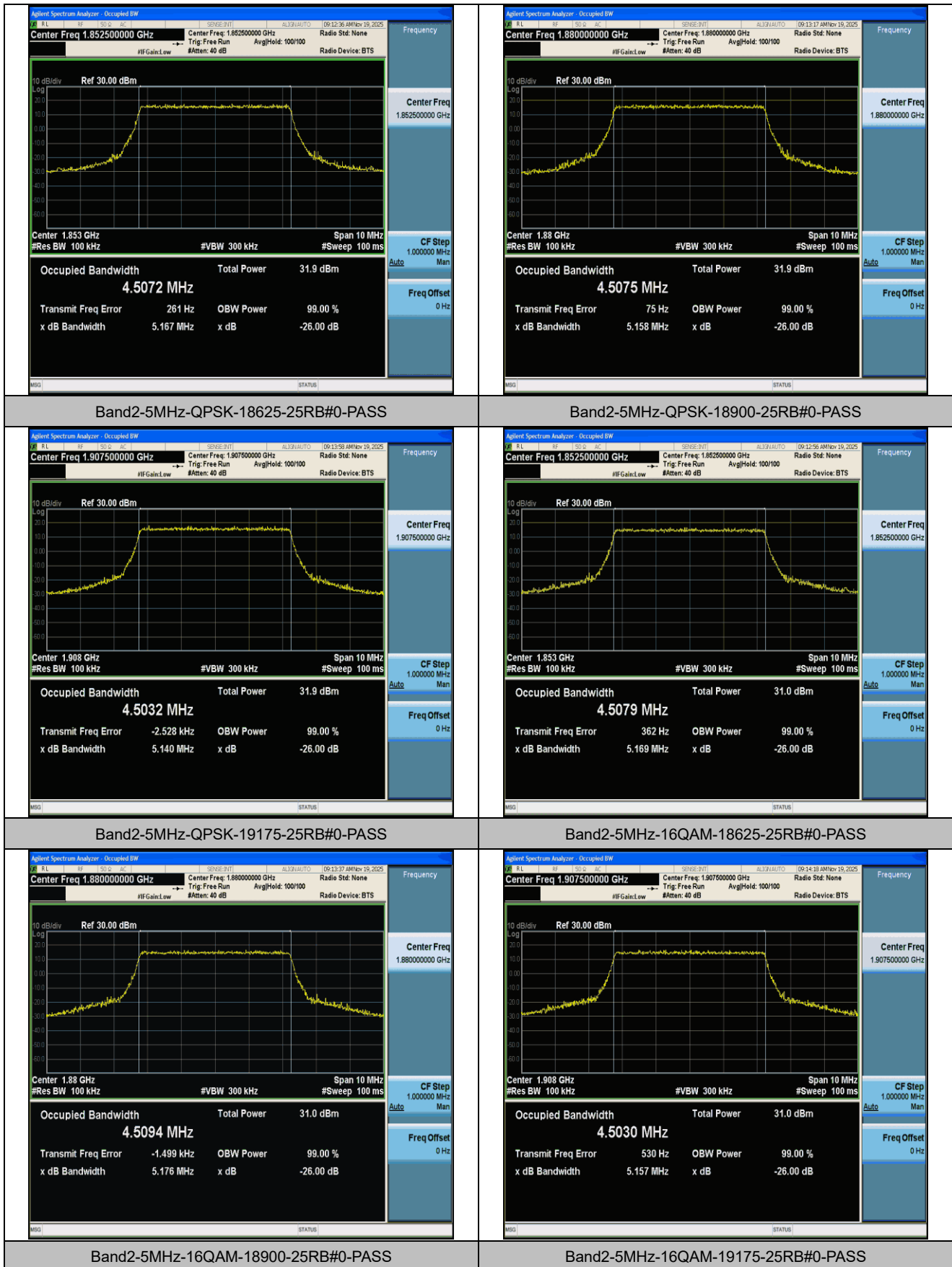
Band2-1.4MHz-256QAM-18900-6RB#0-PASS

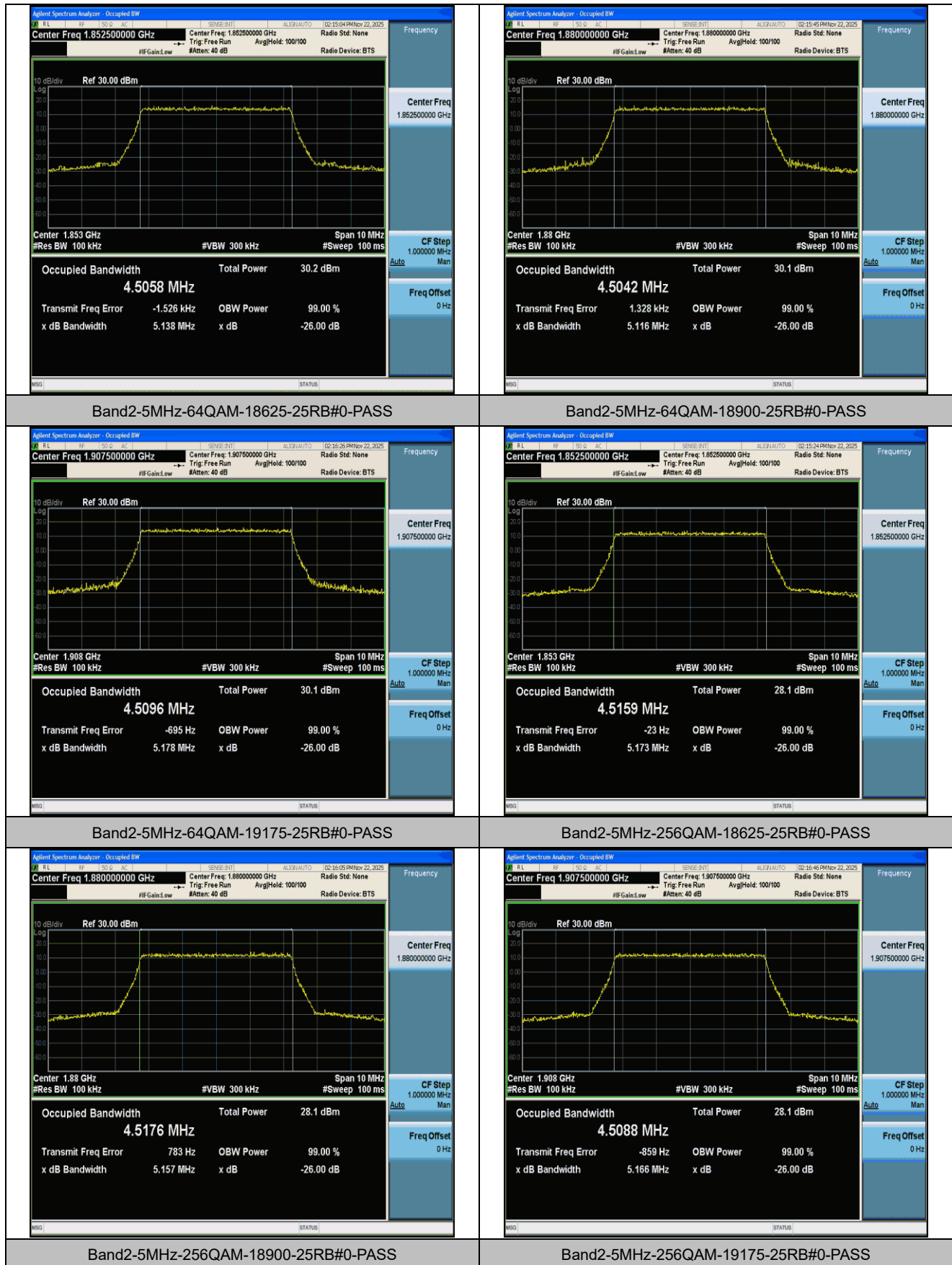


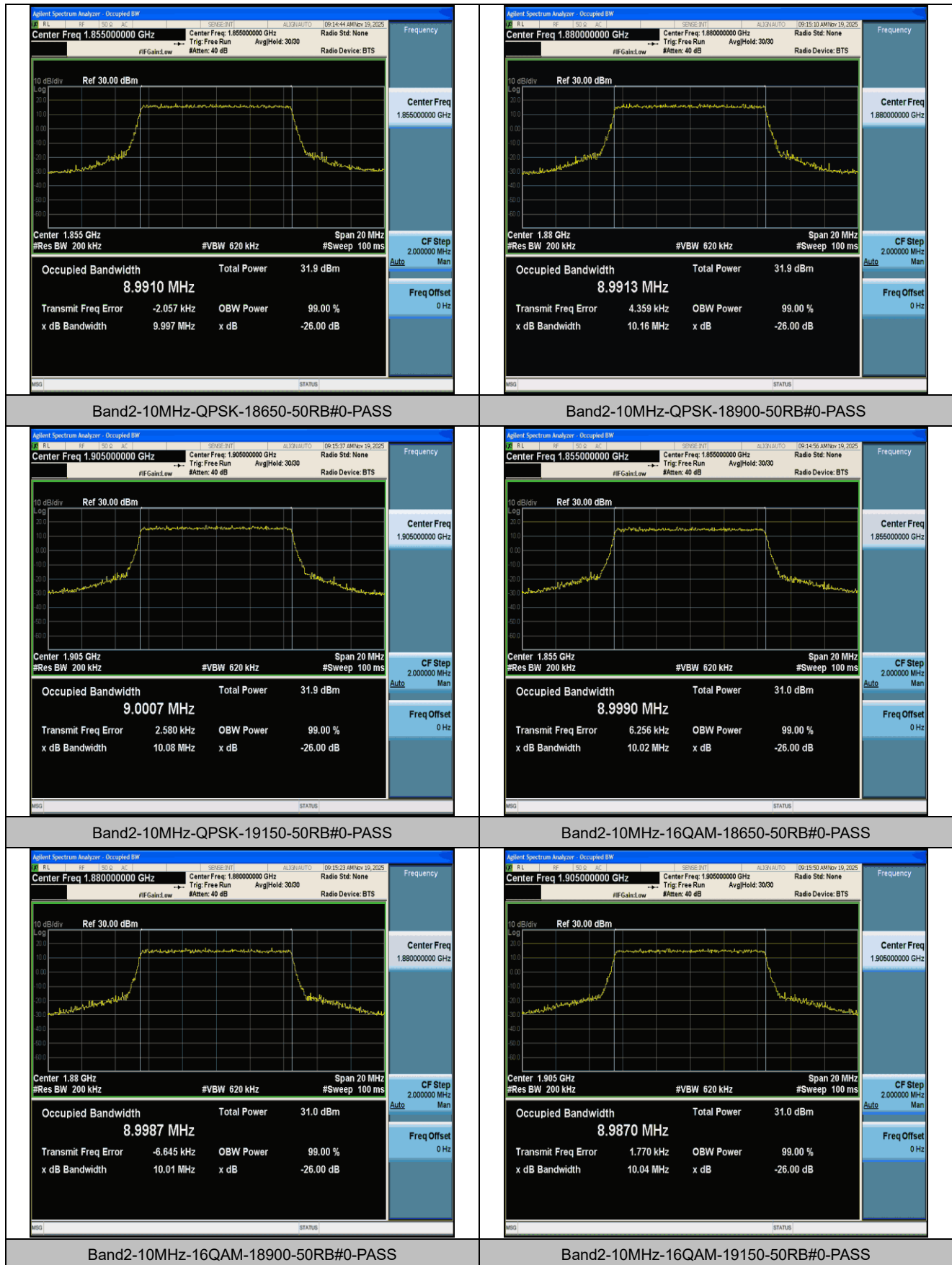
Band2-1.4MHz-256QAM-19093-6RB#0-PASS

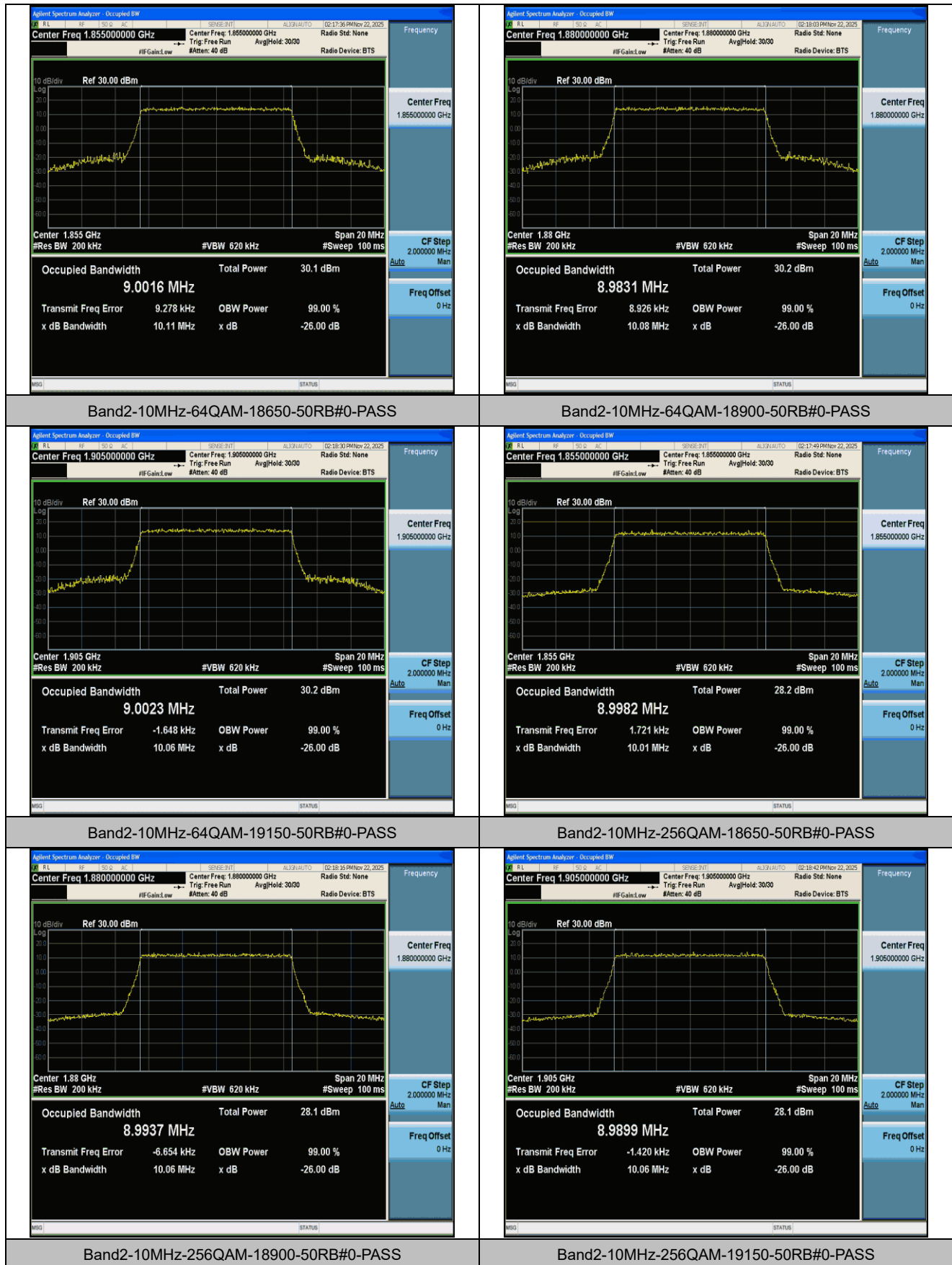


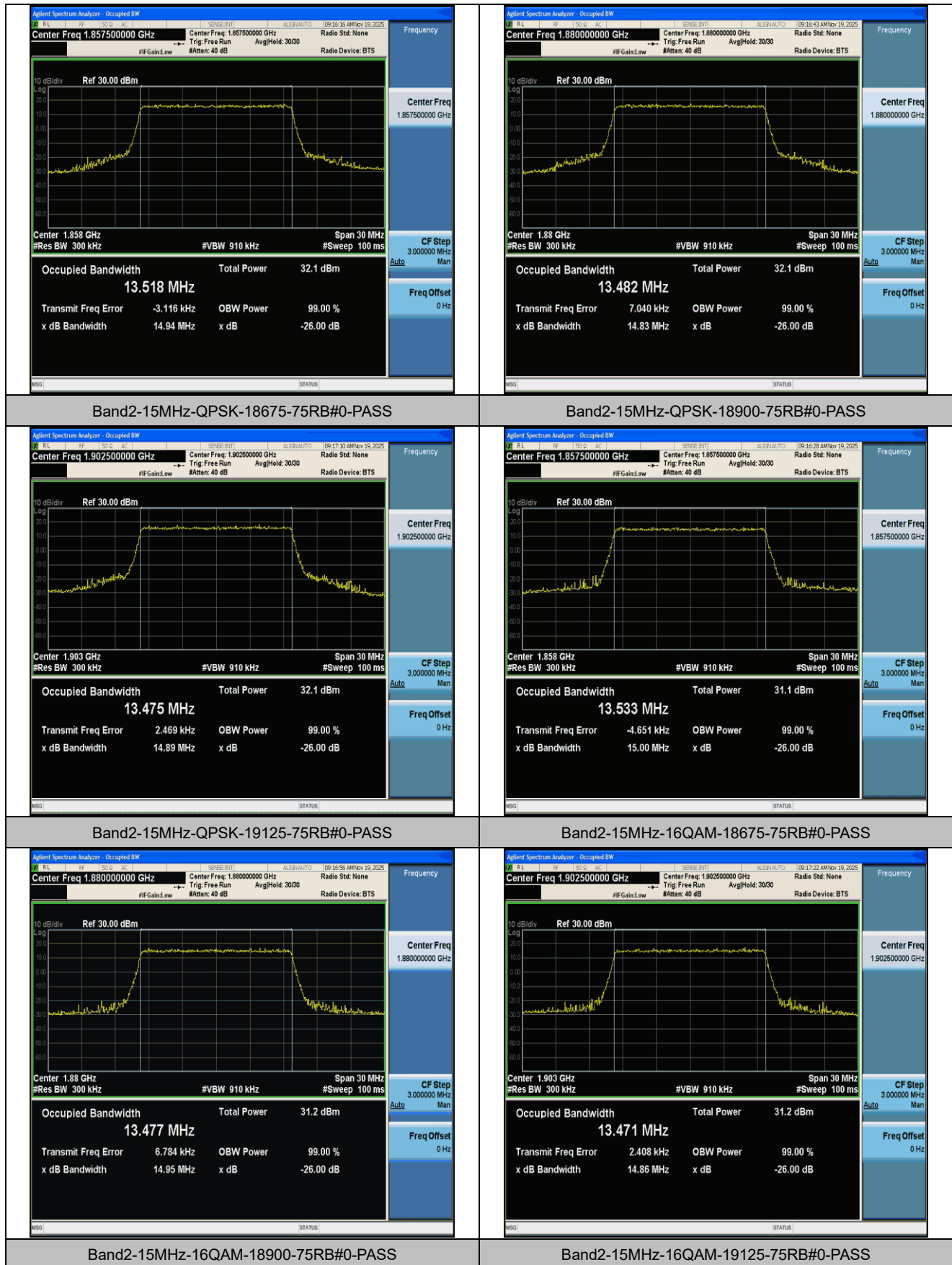




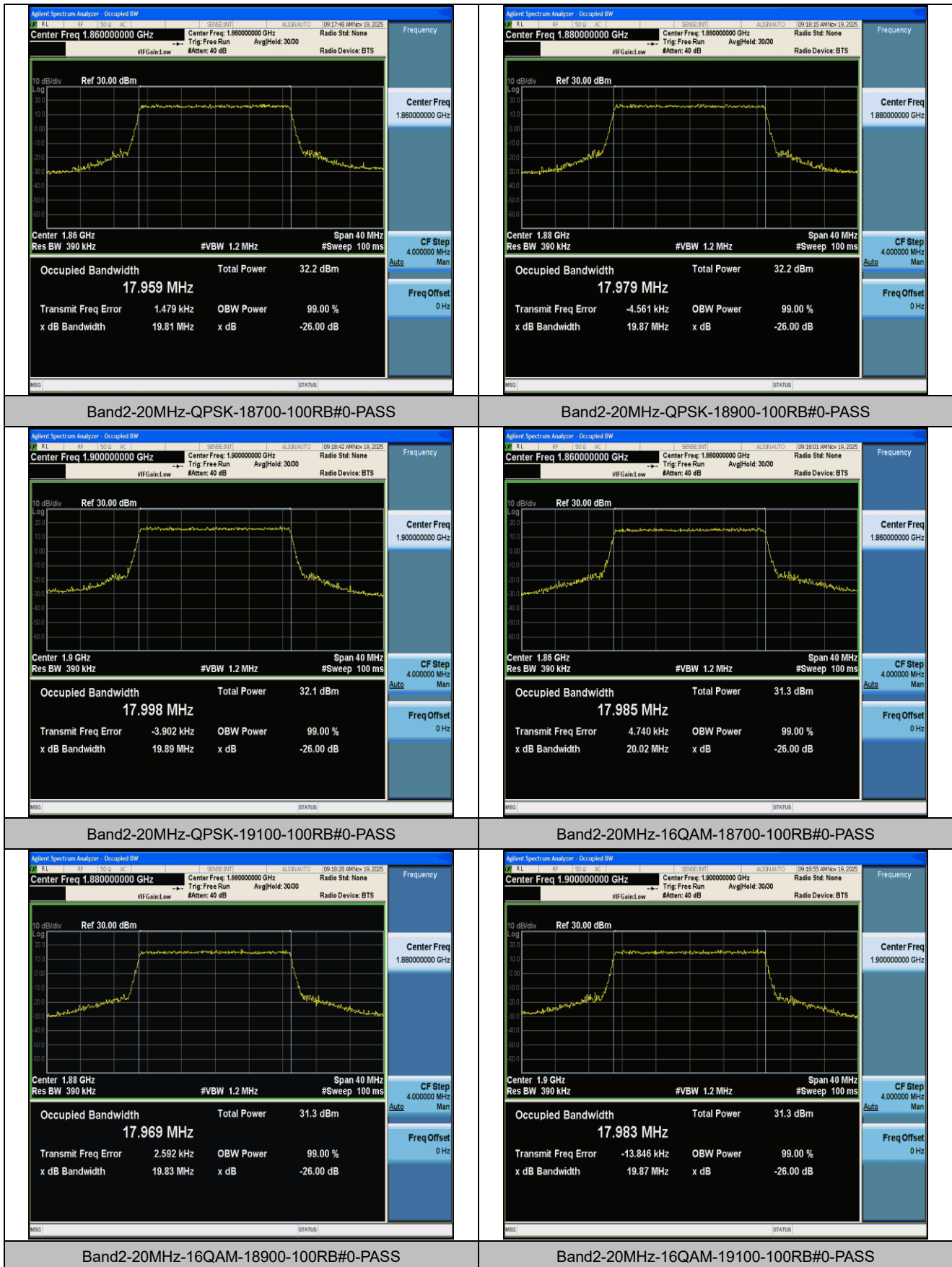


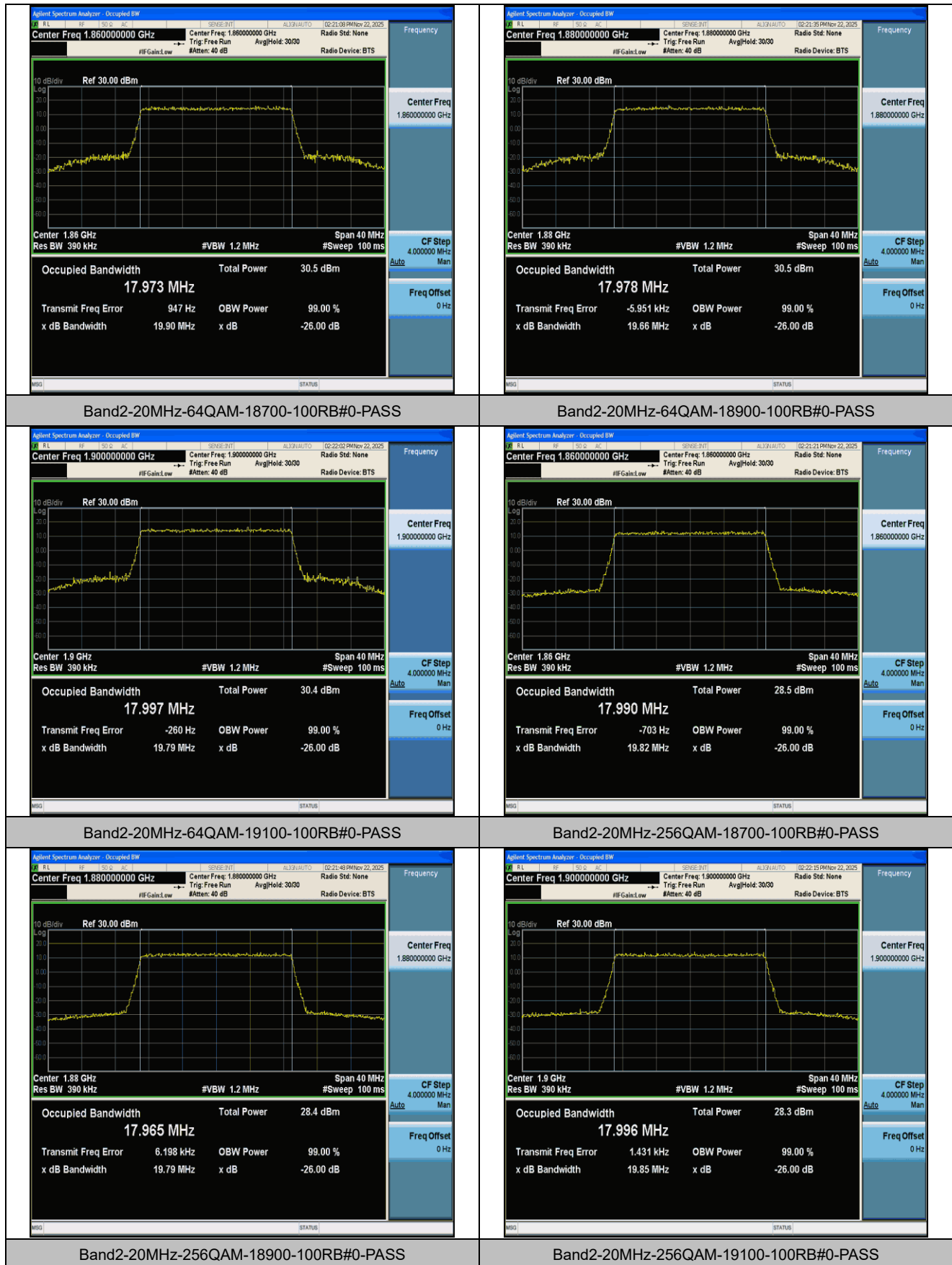






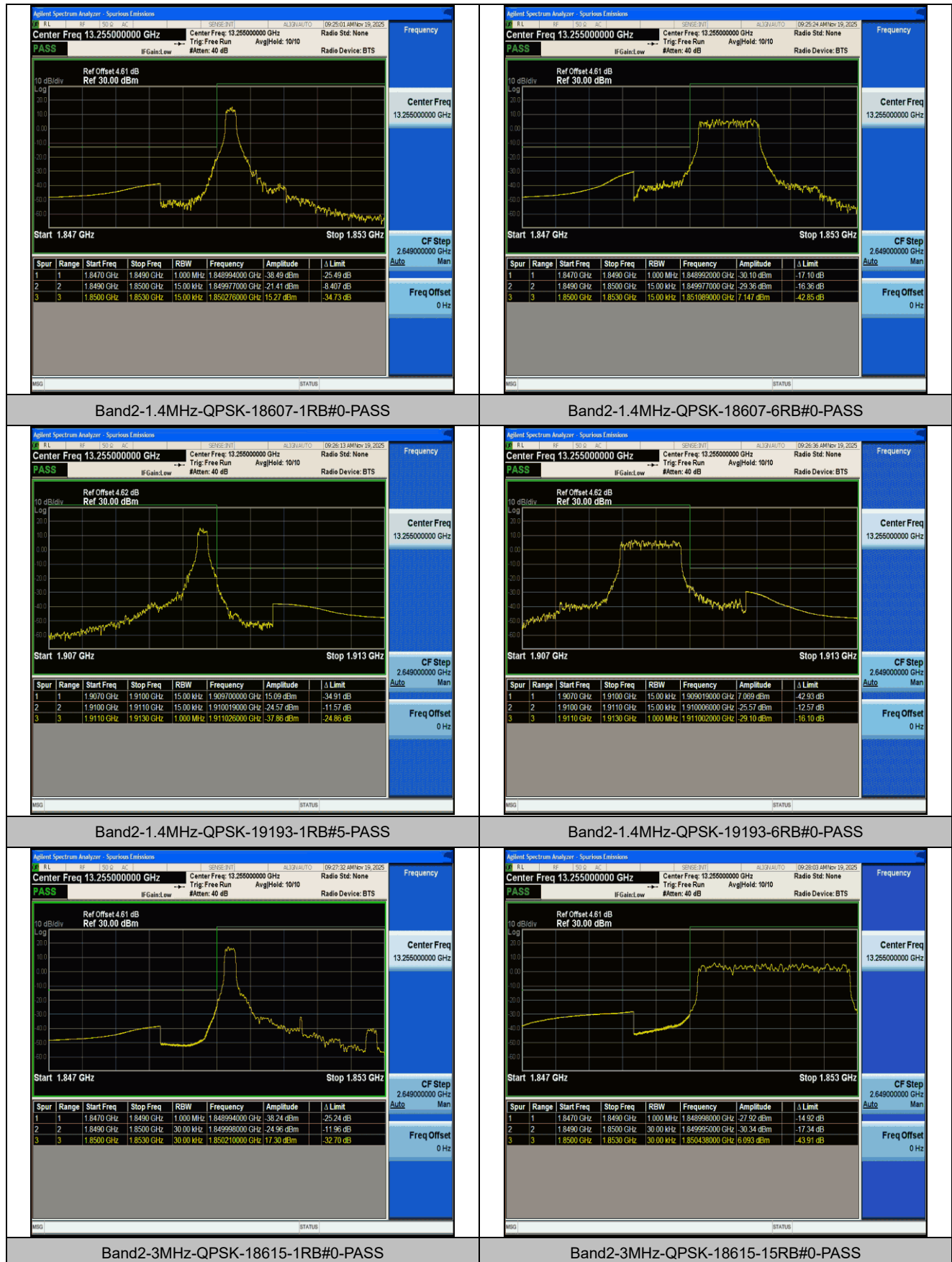






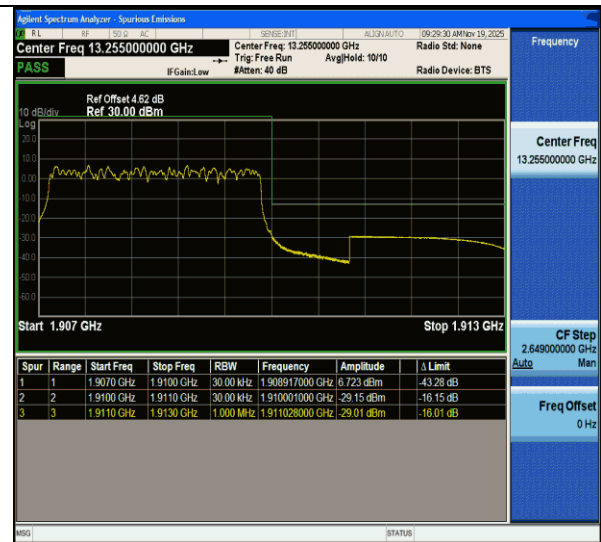
Band Edge

Test Graphs

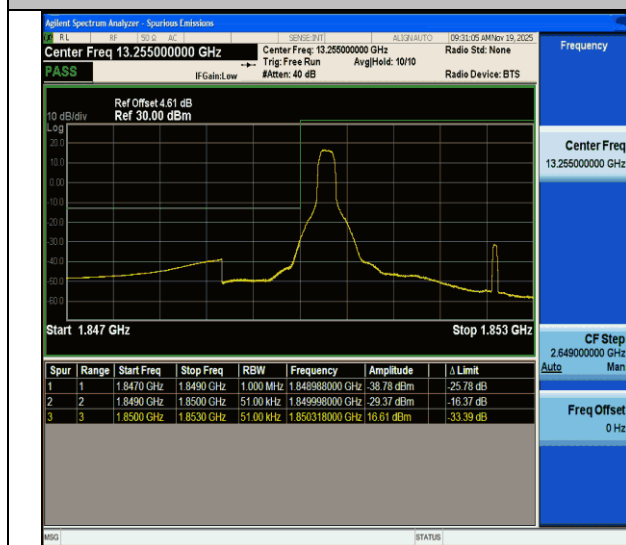




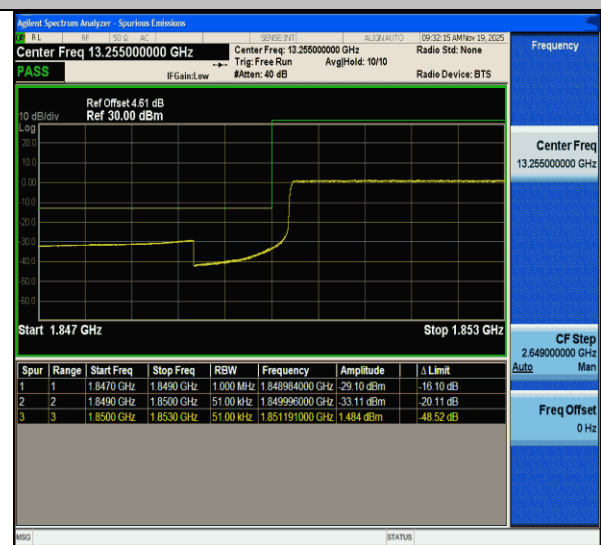
Band2-3MHz-QPSK-19185-1RB#14-PASS



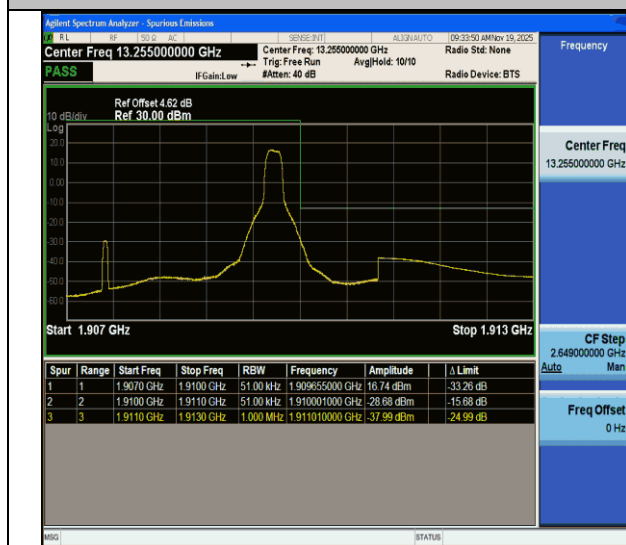
Band2-3MHz-QPSK-19185-15RB#0-PASS



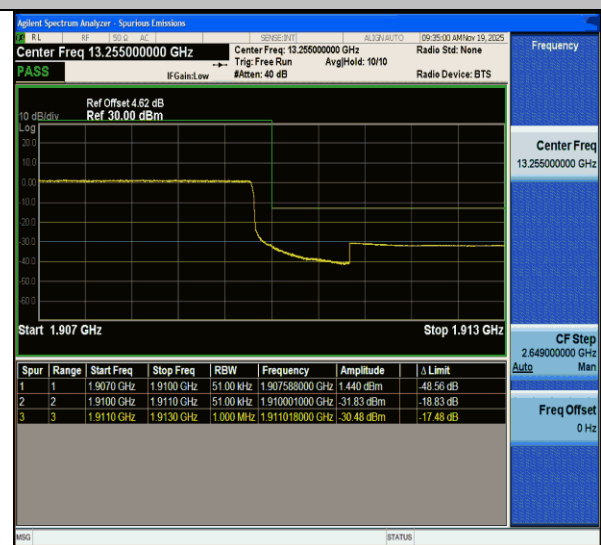
Band2-5MHz-QPSK-18625-1RB#0-PASS



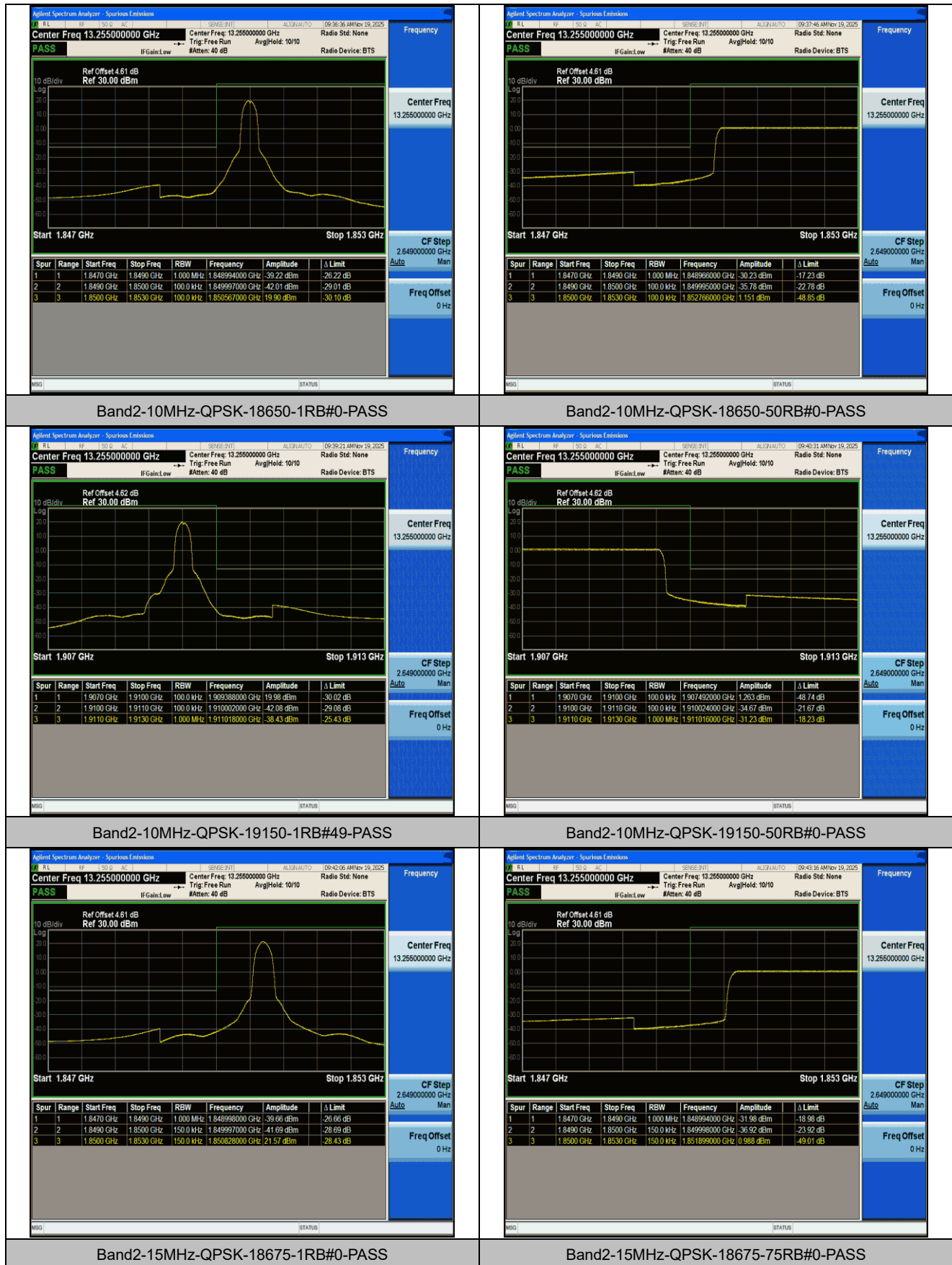
Band2-5MHz-QPSK-18625-25RB#0-PASS

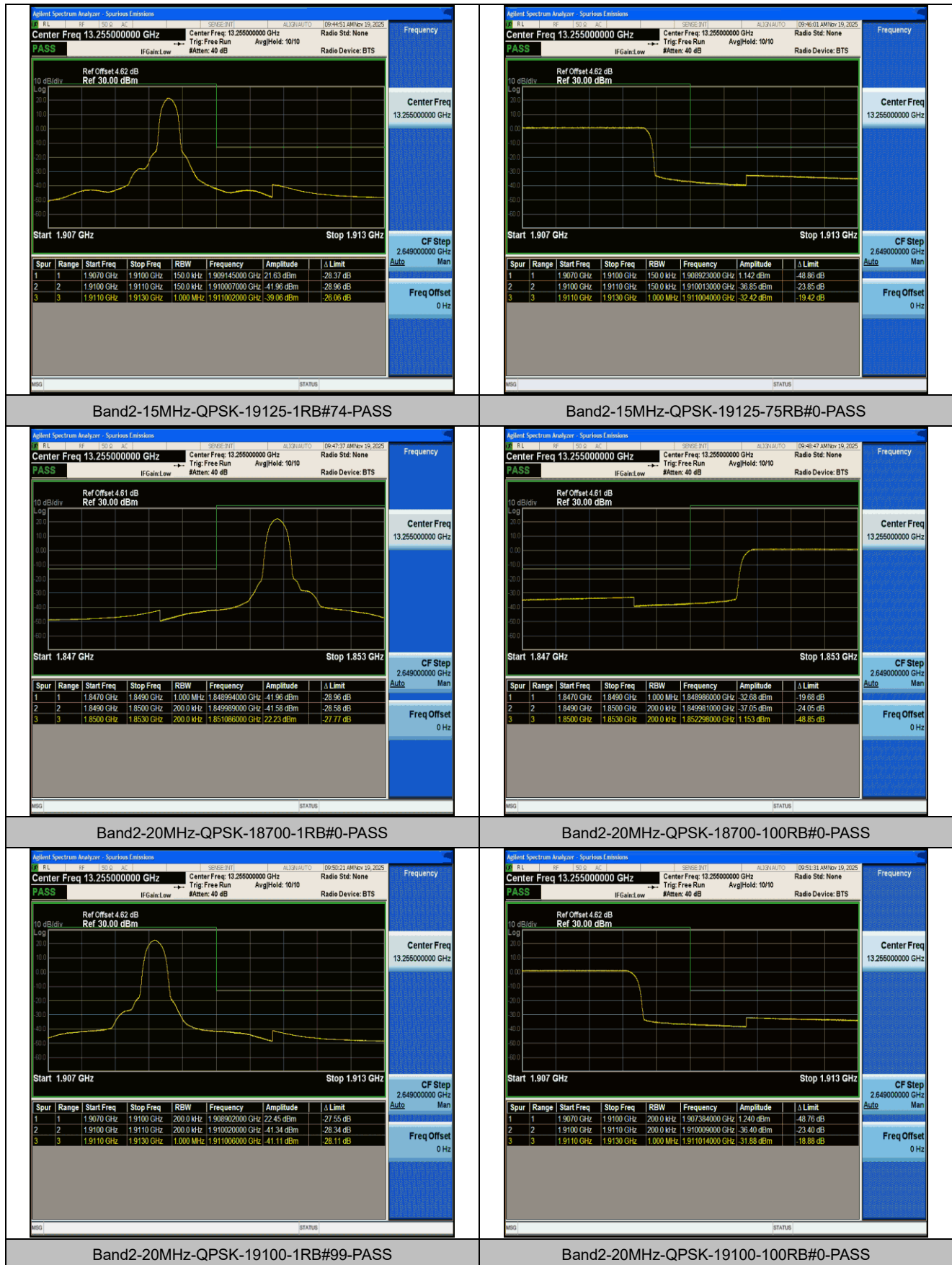


Band2-5MHz-QPSK-19175-1RB#24-PASS



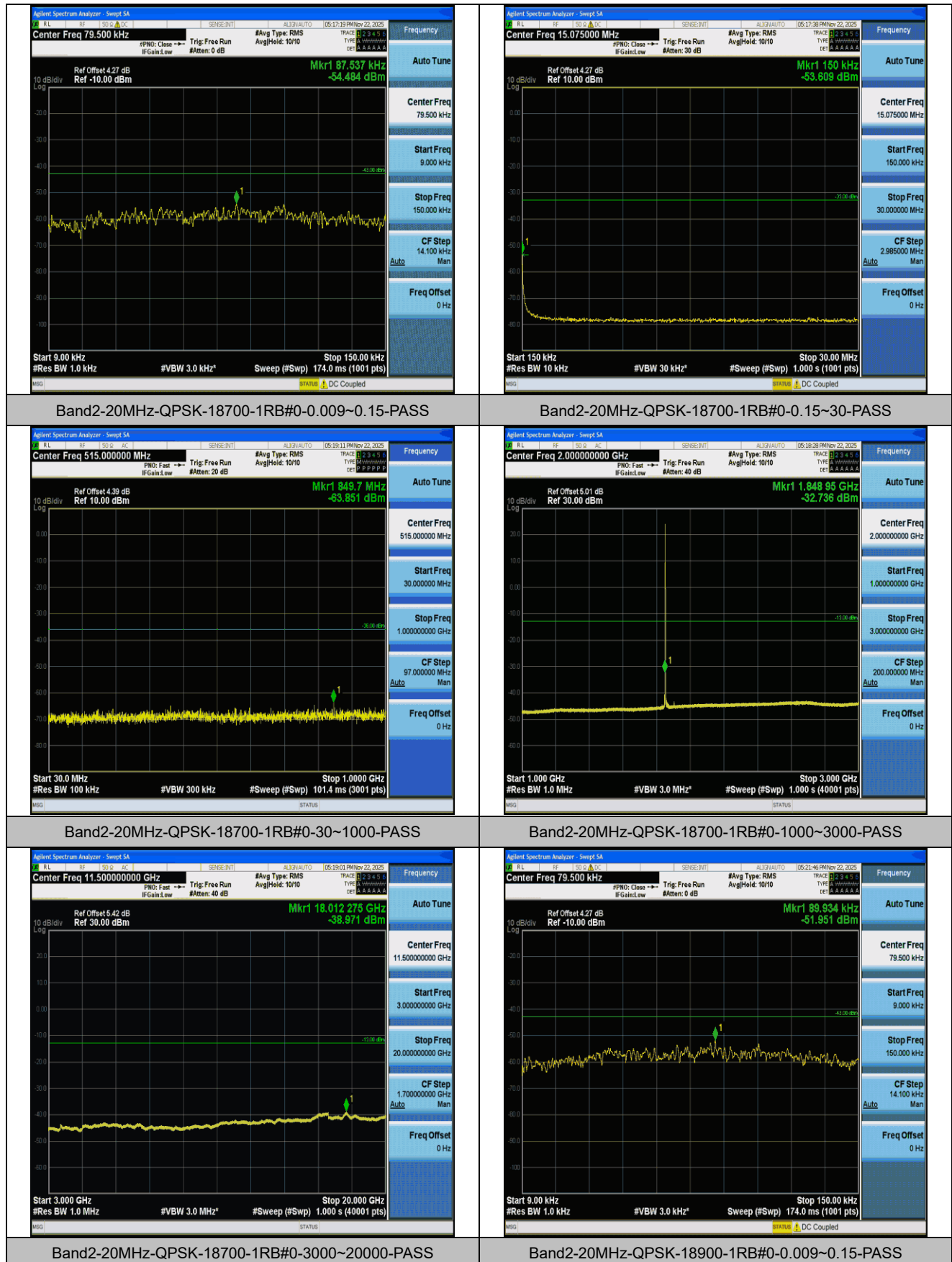
Band2-5MHz-QPSK-19175-25RB#0-PASS

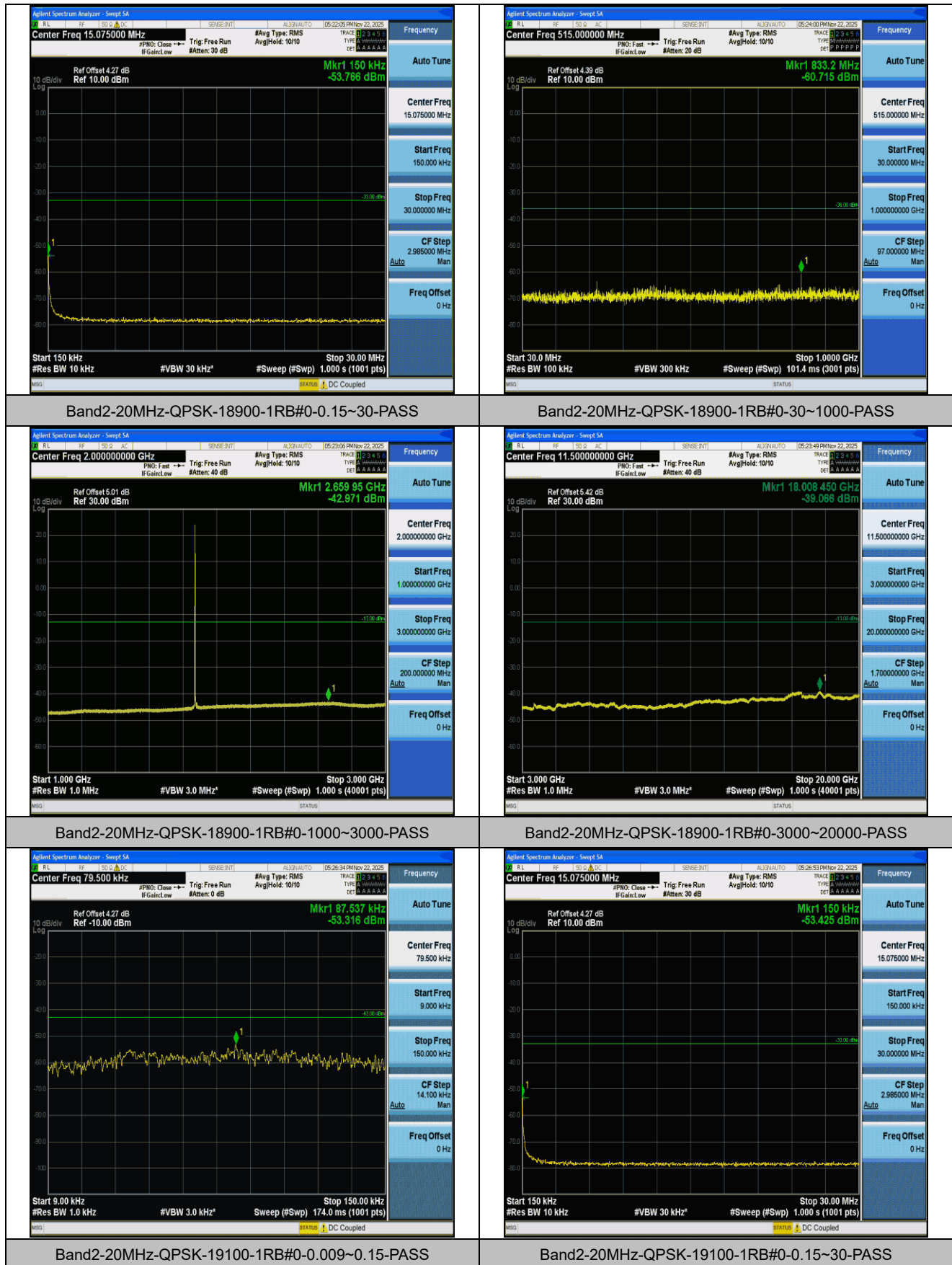


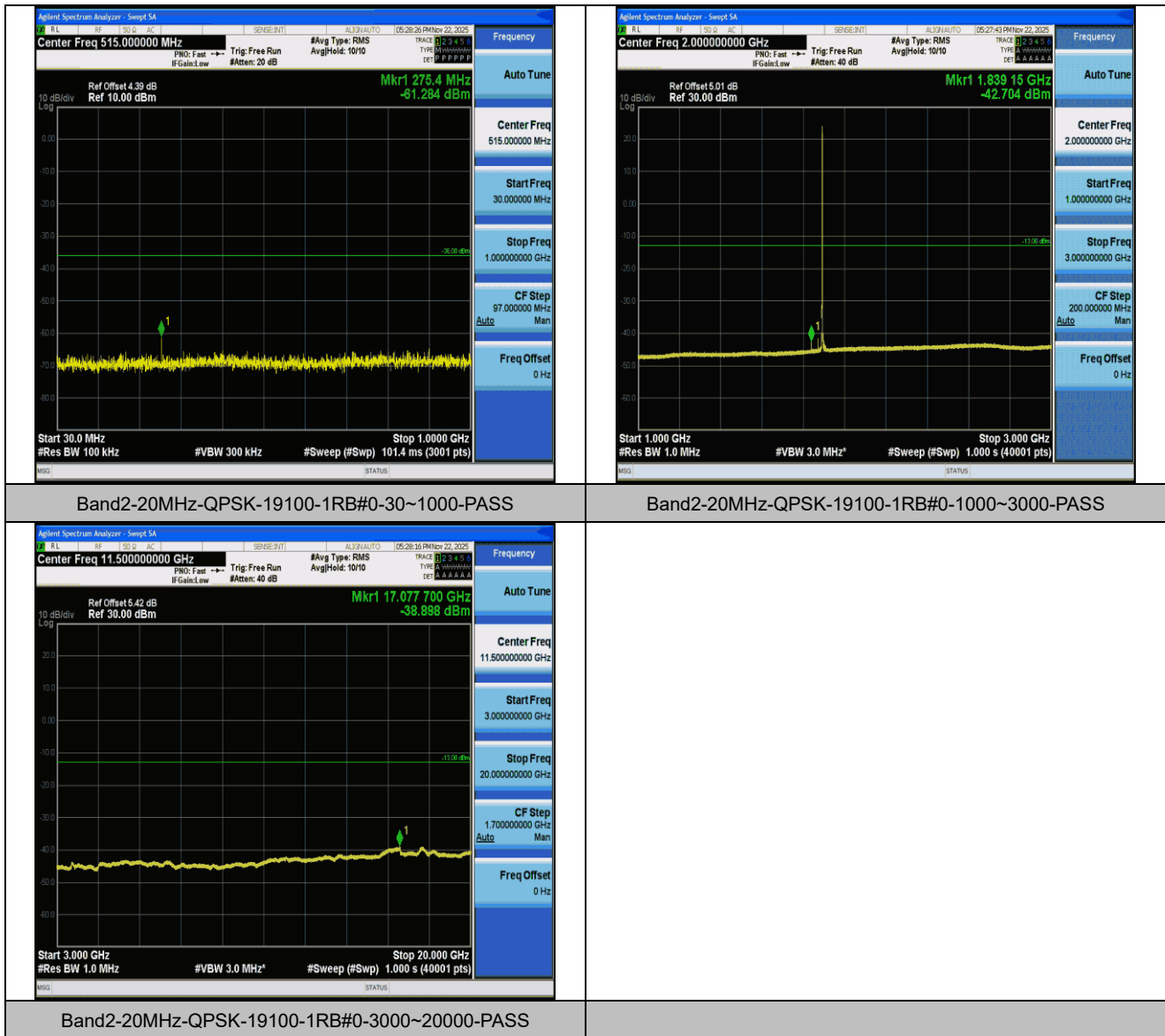


Conducted Spurious Emission

Test Graphs







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	0.73	0.000388	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	0.19	0.000101	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	0.35	0.000186	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	40	0.10	0.000053	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	6.50	0.003457	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	0.71	0.000378	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	0.42	0.000223	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	0.14	0.000074	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	0.05	0.000027	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	0.60	0.000319	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.15	0.000080	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.86	0.000457	PASS

~The End~