

Appendix-D LTE Band 66

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.66	27.19	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.61	27.14	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.57	27.1	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.62	26.15	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.75	26.28	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.65	26.18	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.6	26.13	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.64	25.17	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.57	25.1	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.57	25.1	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	21.79	25.32	30	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	20.59	24.12	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#0	18.04	21.57	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#2	17.94	21.47	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#5	18.03	21.56	30	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	17.82	21.35	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.66	27.19	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.69	27.22	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.61	27.14	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.64	26.17	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	23	26.53	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.95	26.48	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.85	26.38	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.64	25.17	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.91	25.44	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	21.83	25.36	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.92	25.45	30	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	20.66	24.19	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#0	17.82	21.35	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#2	18.03	21.56	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#5	18.03	21.56	30	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	17.95	21.48	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.89	27.42	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.81	27.34	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.85	27.38	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.88	26.41	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.96	26.49	30	PASS

Band66	1.4MHz	16QAM	132665	1RB#2	22.93	26.46	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.82	26.35	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.88	25.41	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	21.92	25.45	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	22.04	25.57	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	21.84	25.37	30	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	20.85	24.38	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#0	17.82	21.35	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#2	18.04	21.57	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#5	18.13	21.66	30	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	18.14	21.67	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.59	27.12	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.62	27.15	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.67	27.2	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.54	26.07	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.96	26.49	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.91	26.44	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.91	26.44	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.65	25.18	30	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.68	25.21	30	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.78	25.31	30	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.78	25.31	30	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.61	24.14	30	PASS
Band66	3MHz	256QAM	131987	1RB#0	17.81	21.34	30	PASS
Band66	3MHz	256QAM	131987	1RB#8	18.05	21.58	30	PASS
Band66	3MHz	256QAM	131987	1RB#14	18.05	21.58	30	PASS
Band66	3MHz	256QAM	131987	15RB#0	17.9	21.43	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.62	27.15	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.71	27.24	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.63	27.16	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.69	26.22	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.51	26.04	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.91	26.44	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.96	26.49	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.64	25.17	30	PASS
Band66	3MHz	64QAM	132322	1RB#0	21.79	25.32	30	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.84	25.37	30	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.68	25.21	30	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.61	24.14	30	PASS
Band66	3MHz	256QAM	132322	1RB#0	18.14	21.67	30	PASS
Band66	3MHz	256QAM	132322	1RB#8	17.94	21.47	30	PASS
Band66	3MHz	256QAM	132322	1RB#14	17.99	21.52	30	PASS
Band66	3MHz	256QAM	132322	15RB#0	17.92	21.45	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.94	27.47	30	PASS

Band66	3MHz	QPSK	132657	1RB#8	23.96	27.49	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.92	27.45	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.84	26.37	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.97	26.5	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.85	26.38	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.99	26.52	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.86	25.39	30	PASS
Band66	3MHz	64QAM	132657	1RB#0	22.14	25.67	30	PASS
Band66	3MHz	64QAM	132657	1RB#8	21.83	25.36	30	PASS
Band66	3MHz	64QAM	132657	1RB#14	22.02	25.55	30	PASS
Band66	3MHz	64QAM	132657	15RB#0	20.89	24.42	30	PASS
Band66	3MHz	256QAM	132657	1RB#0	18.16	21.69	30	PASS
Band66	3MHz	256QAM	132657	1RB#8	18.14	21.67	30	PASS
Band66	3MHz	256QAM	132657	1RB#14	18.06	21.59	30	PASS
Band66	3MHz	256QAM	132657	15RB#0	18.11	21.64	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.77	27.3	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.82	27.35	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.82	27.35	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.74	26.27	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.77	26.3	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.81	26.34	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.73	26.26	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.71	25.24	30	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.86	25.39	30	PASS
Band66	5MHz	64QAM	131997	1RB#12	22.13	25.66	30	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.95	25.48	30	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.73	24.26	30	PASS
Band66	5MHz	256QAM	131997	1RB#0	17.94	21.47	30	PASS
Band66	5MHz	256QAM	131997	1RB#12	18.04	21.57	30	PASS
Band66	5MHz	256QAM	131997	1RB#24	18.28	21.81	30	PASS
Band66	5MHz	256QAM	131997	25RB#0	18.07	21.6	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.73	27.26	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.68	27.21	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.7	27.23	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.71	26.24	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.91	26.44	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.71	26.24	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	23	26.53	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.71	25.24	30	PASS
Band66	5MHz	64QAM	132322	1RB#0	21.82	25.35	30	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.78	25.31	30	PASS
Band66	5MHz	64QAM	132322	1RB#24	21.8	25.33	30	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.65	24.18	30	PASS
Band66	5MHz	256QAM	132322	1RB#0	18.31	21.84	30	PASS

Band66	5MHz	256QAM	132322	1RB#12	17.91	21.44	30	PASS
Band66	5MHz	256QAM	132322	1RB#24	17.91	21.44	30	PASS
Band66	5MHz	256QAM	132322	25RB#0	17.97	21.5	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.03	27.56	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.03	27.56	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.94	27.47	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.94	26.47	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.86	26.39	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.92	26.45	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.86	26.39	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.94	25.47	30	PASS
Band66	5MHz	64QAM	132647	1RB#0	22.08	25.61	30	PASS
Band66	5MHz	64QAM	132647	1RB#12	22.14	25.67	30	PASS
Band66	5MHz	64QAM	132647	1RB#24	22.08	25.61	30	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.88	24.41	30	PASS
Band66	5MHz	256QAM	132647	1RB#0	18.26	21.79	30	PASS
Band66	5MHz	256QAM	132647	1RB#12	17.9	21.43	30	PASS
Band66	5MHz	256QAM	132647	1RB#24	18.16	21.69	30	PASS
Band66	5MHz	256QAM	132647	25RB#0	18.16	21.69	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.71	27.24	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.84	27.37	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.89	27.42	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.81	26.34	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.97	26.5	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.98	26.51	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.93	26.46	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.81	25.34	30	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.72	25.25	30	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.99	25.52	30	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.94	25.47	30	PASS
Band66	10MHz	64QAM	132022	50RB#0	20.8	24.33	30	PASS
Band66	10MHz	256QAM	132022	1RB#0	18.11	21.64	30	PASS
Band66	10MHz	256QAM	132022	1RB#24	18.22	21.75	30	PASS
Band66	10MHz	256QAM	132022	1RB#49	18.41	21.94	30	PASS
Band66	10MHz	256QAM	132022	50RB#0	18.18	21.71	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.76	27.29	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.78	27.31	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.74	27.27	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.76	26.29	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.83	26.36	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.84	26.37	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.82	26.35	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.74	25.27	30	PASS
Band66	10MHz	64QAM	132322	1RB#0	21.78	25.31	30	PASS

Band66	10MHz	64QAM	132322	1RB#24	21.72	25.25	30	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.74	25.27	30	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.74	24.27	30	PASS
Band66	10MHz	256QAM	132322	1RB#0	18.11	21.64	30	PASS
Band66	10MHz	256QAM	132322	1RB#24	18.04	21.57	30	PASS
Band66	10MHz	256QAM	132322	1RB#49	17.93	21.46	30	PASS
Band66	10MHz	256QAM	132322	50RB#0	17.94	21.47	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.98	27.51	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.93	27.46	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.95	27.48	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.99	26.52	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.91	26.44	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.89	26.42	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.97	26.5	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.99	25.52	30	PASS
Band66	10MHz	64QAM	132622	1RB#0	21.84	25.37	30	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.85	25.38	30	PASS
Band66	10MHz	64QAM	132622	1RB#49	22.04	25.57	30	PASS
Band66	10MHz	64QAM	132622	50RB#0	21.03	24.56	30	PASS
Band66	10MHz	256QAM	132622	1RB#0	17.99	21.52	30	PASS
Band66	10MHz	256QAM	132622	1RB#24	18.15	21.68	30	PASS
Band66	10MHz	256QAM	132622	1RB#49	18.11	21.64	30	PASS
Band66	10MHz	256QAM	132622	50RB#0	18.11	21.64	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.69	27.22	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.86	27.39	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.78	27.31	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.73	26.26	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.9	26.43	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.69	26.22	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.86	26.39	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.76	25.29	30	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.79	25.32	30	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.91	25.44	30	PASS
Band66	15MHz	64QAM	132047	1RB#74	21.82	25.35	30	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.76	24.29	30	PASS
Band66	15MHz	256QAM	132047	1RB#0	18.05	21.58	30	PASS
Band66	15MHz	256QAM	132047	1RB#38	18.36	21.89	30	PASS
Band66	15MHz	256QAM	132047	1RB#74	17.99	21.52	30	PASS
Band66	15MHz	256QAM	132047	75RB#0	18.09	21.62	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.58	27.11	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.77	27.3	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.68	27.21	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.7	26.23	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.75	26.28	30	PASS

Band66	15MHz	16QAM	132322	1RB#38	22.85	26.38	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.85	26.38	30	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.74	25.27	30	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.7	25.23	30	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.93	25.46	30	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.74	25.27	30	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.62	24.15	30	PASS
Band66	15MHz	256QAM	132322	1RB#0	18.25	21.78	30	PASS
Band66	15MHz	256QAM	132322	1RB#38	17.99	21.52	30	PASS
Band66	15MHz	256QAM	132322	1RB#74	17.99	21.52	30	PASS
Band66	15MHz	256QAM	132322	75RB#0	17.93	21.46	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.7	27.23	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.95	27.48	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.98	27.51	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.92	26.45	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.77	26.3	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.95	26.48	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.91	26.44	30	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.9	25.43	30	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.9	25.43	30	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.89	25.42	30	PASS
Band66	15MHz	64QAM	132597	1RB#74	22.04	25.57	30	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.86	24.39	30	PASS
Band66	15MHz	256QAM	132597	1RB#0	18.13	21.66	30	PASS
Band66	15MHz	256QAM	132597	1RB#38	18.15	21.68	30	PASS
Band66	15MHz	256QAM	132597	1RB#74	17.91	21.44	30	PASS
Band66	15MHz	256QAM	132597	75RB#0	18.16	21.69	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.54	27.07	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.88	27.41	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.75	27.28	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.71	26.24	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.72	26.25	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.83	26.36	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.79	26.32	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.73	25.26	30	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.59	25.12	30	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.8	25.33	30	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.7	25.23	30	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.74	24.27	30	PASS
Band66	20MHz	256QAM	132072	1RB#0	18.06	21.59	30	PASS
Band66	20MHz	256QAM	132072	1RB#49	18.17	21.7	30	PASS
Band66	20MHz	256QAM	132072	1RB#99	18.04	21.57	30	PASS
Band66	20MHz	256QAM	132072	100RB#0	18.01	21.54	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.47	27	30	PASS

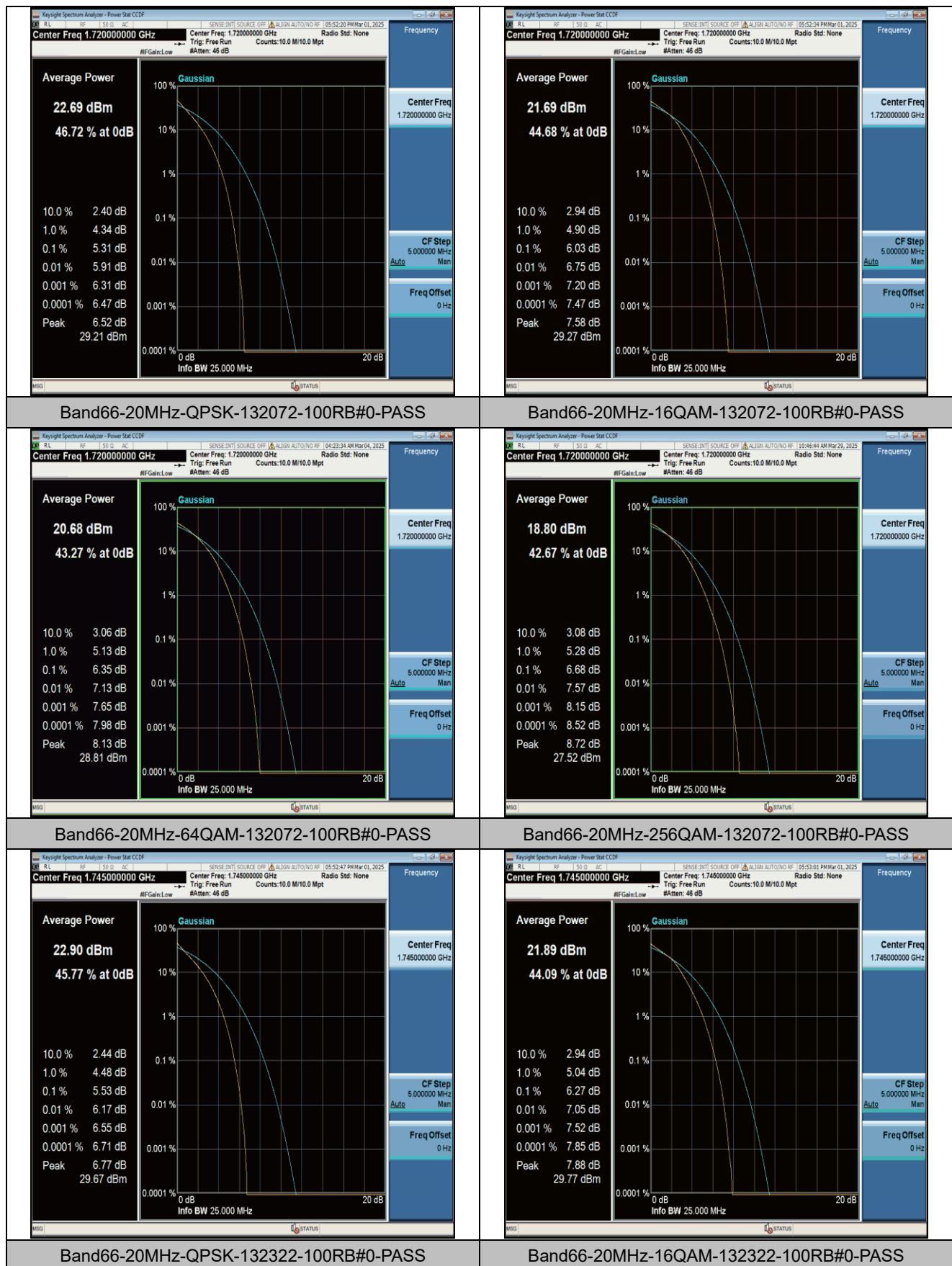
Band66	20MHz	QPSK	132322	1RB#49	23.74	27.27	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.76	27.29	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.72	26.25	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.78	26.31	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.85	26.38	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.65	26.18	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.69	25.22	30	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.55	25.08	30	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.96	25.49	30	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.69	25.22	30	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.74	24.27	30	PASS
Band66	20MHz	256QAM	132322	1RB#0	18.02	21.55	30	PASS
Band66	20MHz	256QAM	132322	1RB#49	17.97	21.5	30	PASS
Band66	20MHz	256QAM	132322	1RB#99	17.92	21.45	30	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.93	21.46	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.69	27.22	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.92	27.45	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.97	27.5	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.82	26.35	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.77	26.3	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.86	26.39	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.84	26.37	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.78	25.31	30	PASS
Band66	20MHz	64QAM	132572	1RB#0	21.67	25.2	30	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.92	25.45	30	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.91	25.44	30	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.75	24.28	30	PASS
Band66	20MHz	256QAM	132572	1RB#0	18.06	21.59	30	PASS
Band66	20MHz	256QAM	132572	1RB#49	18.11	21.64	30	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.11	21.64	30	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.12	21.65	30	PASS

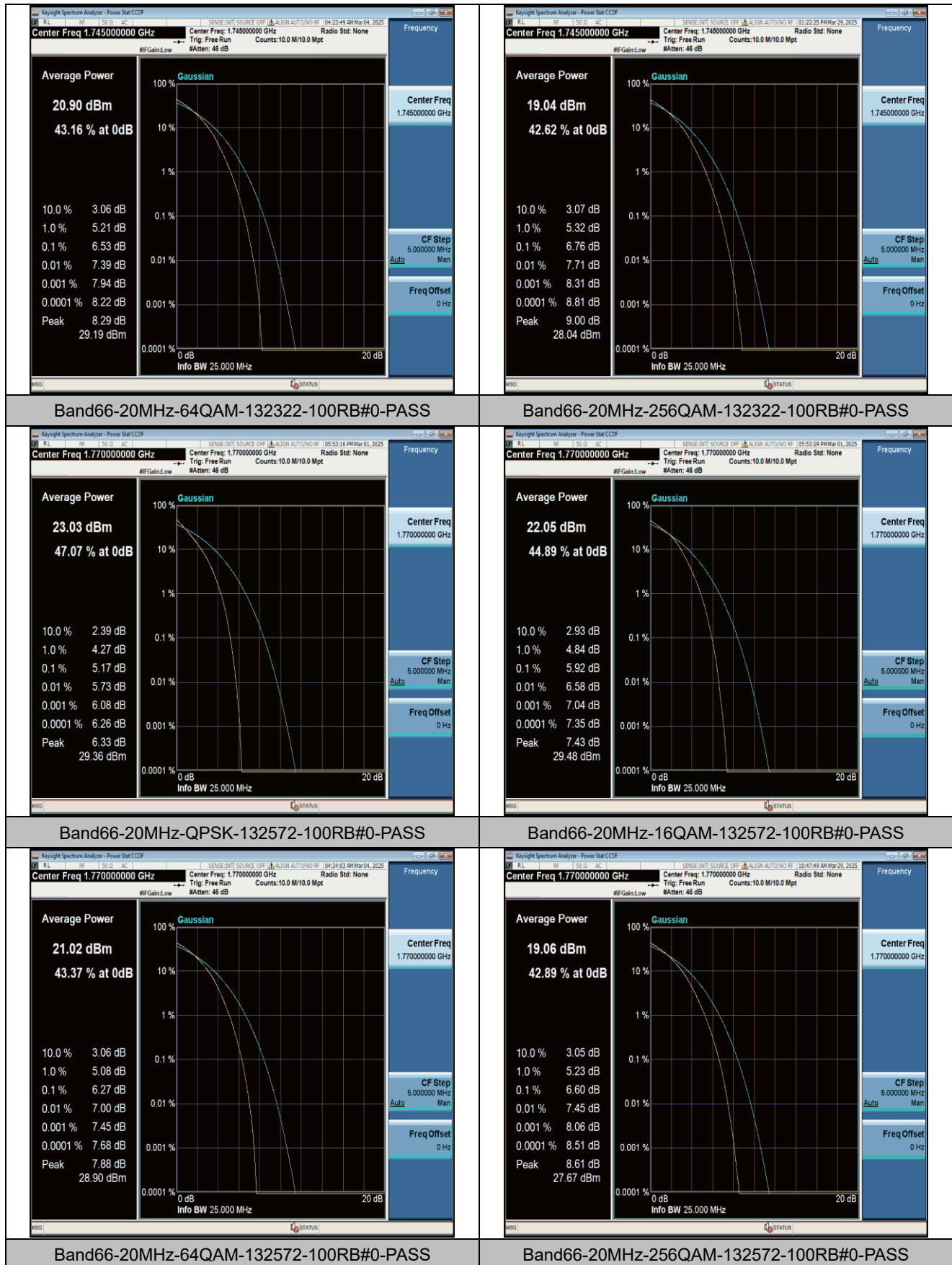
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	5.31	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.03	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.35	13	PASS
Band66	20MHz	256QAM	132072	100RB#0	6.68	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.53	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.27	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.53	13	PASS
Band66	20MHz	256QAM	132322	100RB#0	6.76	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.17	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.92	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.27	13	PASS
Band66	20MHz	256QAM	132572	100RB#0	6.60	13	PASS

Test Graphs





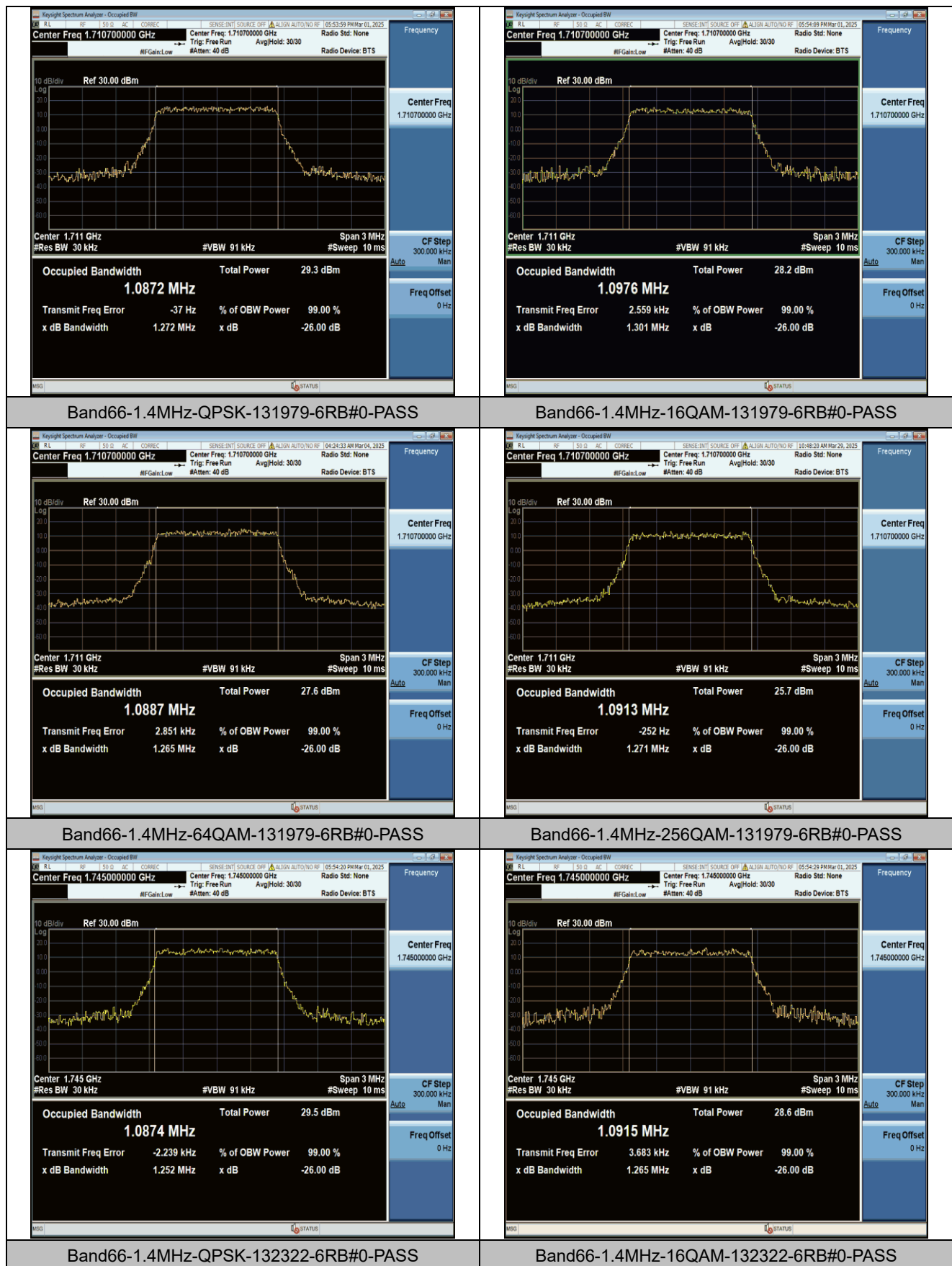
26dB Bandwidth and Occupied Bandwidth

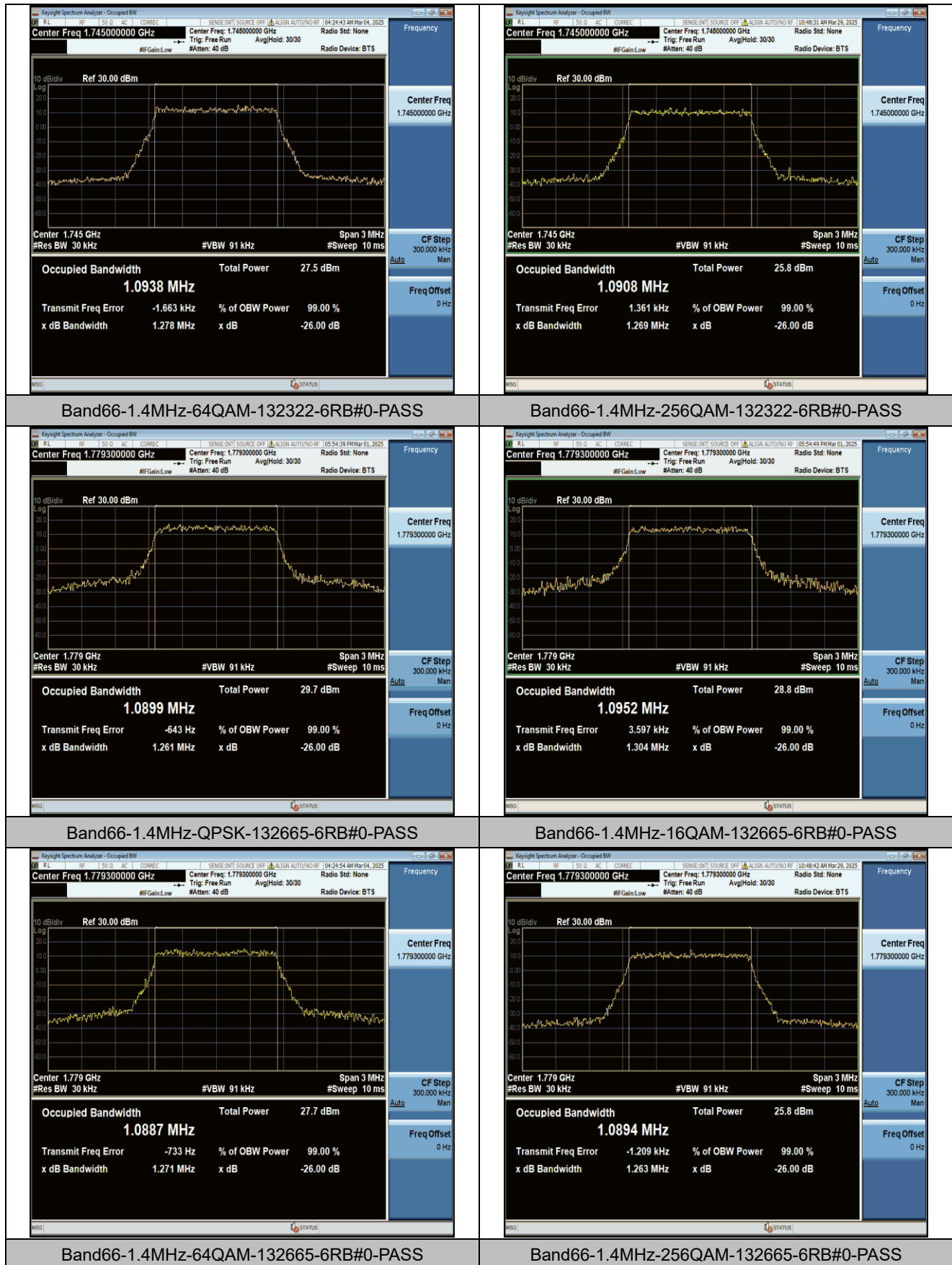
Test Result

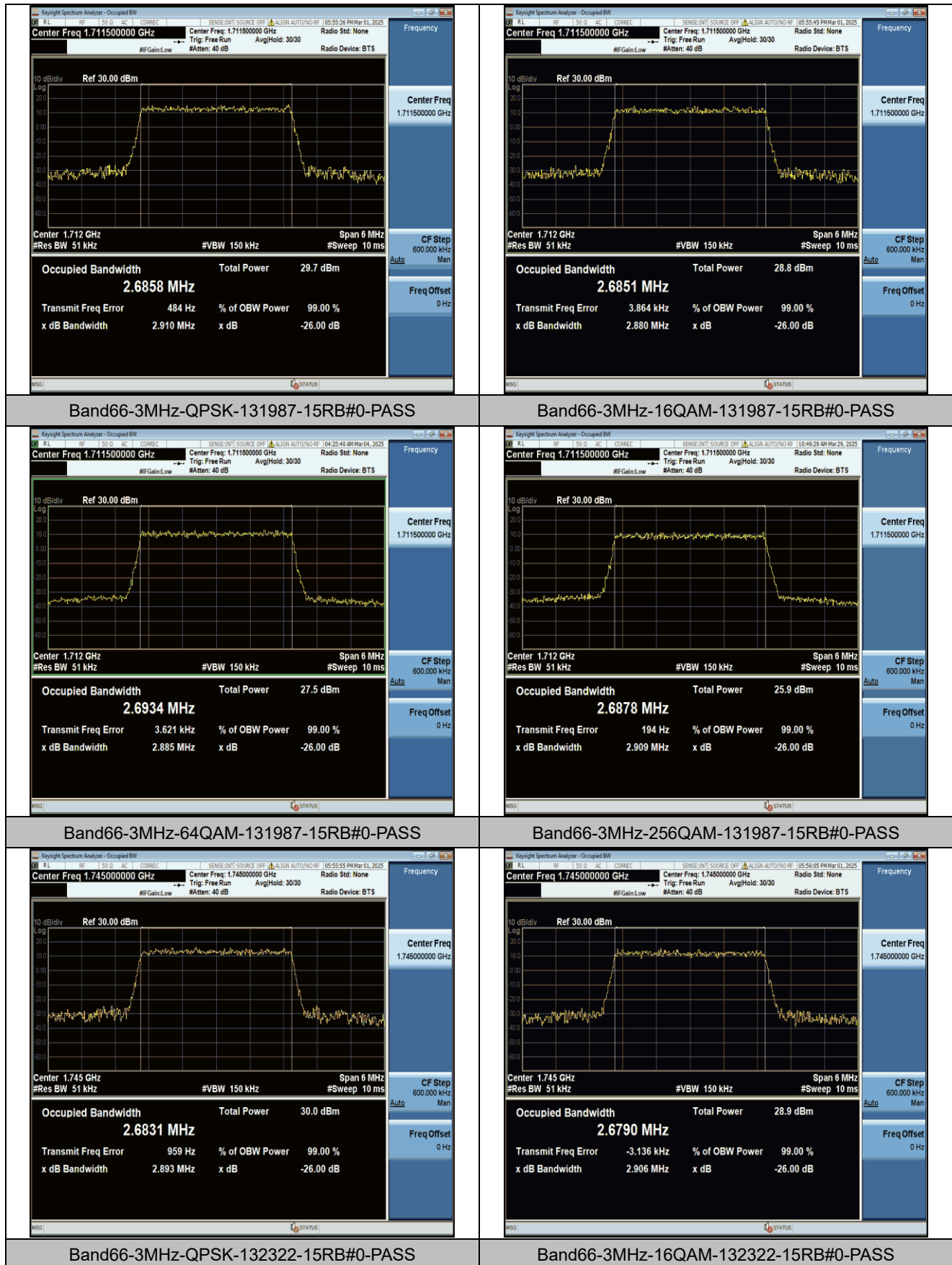
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0872	1.272	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0976	1.301	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.0887	1.265	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	1.0913	1.271	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0874	1.252	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0915	1.265	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.0938	1.278	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	1.0908	1.269	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0899	1.261	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0952	1.304	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.0887	1.271	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	1.0894	1.263	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6858	2.910	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6851	2.880	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6934	2.885	PASS
Band66	3MHz	256QAM	131987	15RB#0	2.6878	2.909	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6831	2.893	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6790	2.906	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.6888	2.873	PASS
Band66	3MHz	256QAM	132322	15RB#0	2.6889	2.909	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6924	2.897	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6813	2.913	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.6839	2.879	PASS
Band66	3MHz	256QAM	132657	15RB#0	2.6913	2.923	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.4890	4.858	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4805	4.836	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.4811	4.853	PASS
Band66	5MHz	256QAM	131997	25RB#0	4.4757	4.873	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4838	4.847	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4784	4.884	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.4975	4.887	PASS
Band66	5MHz	256QAM	132322	25RB#0	4.4780	4.880	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.4817	4.913	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.4768	4.942	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.4965	4.985	PASS
Band66	5MHz	256QAM	132647	25RB#0	4.4795	4.799	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9521	9.649	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9673	9.648	PASS

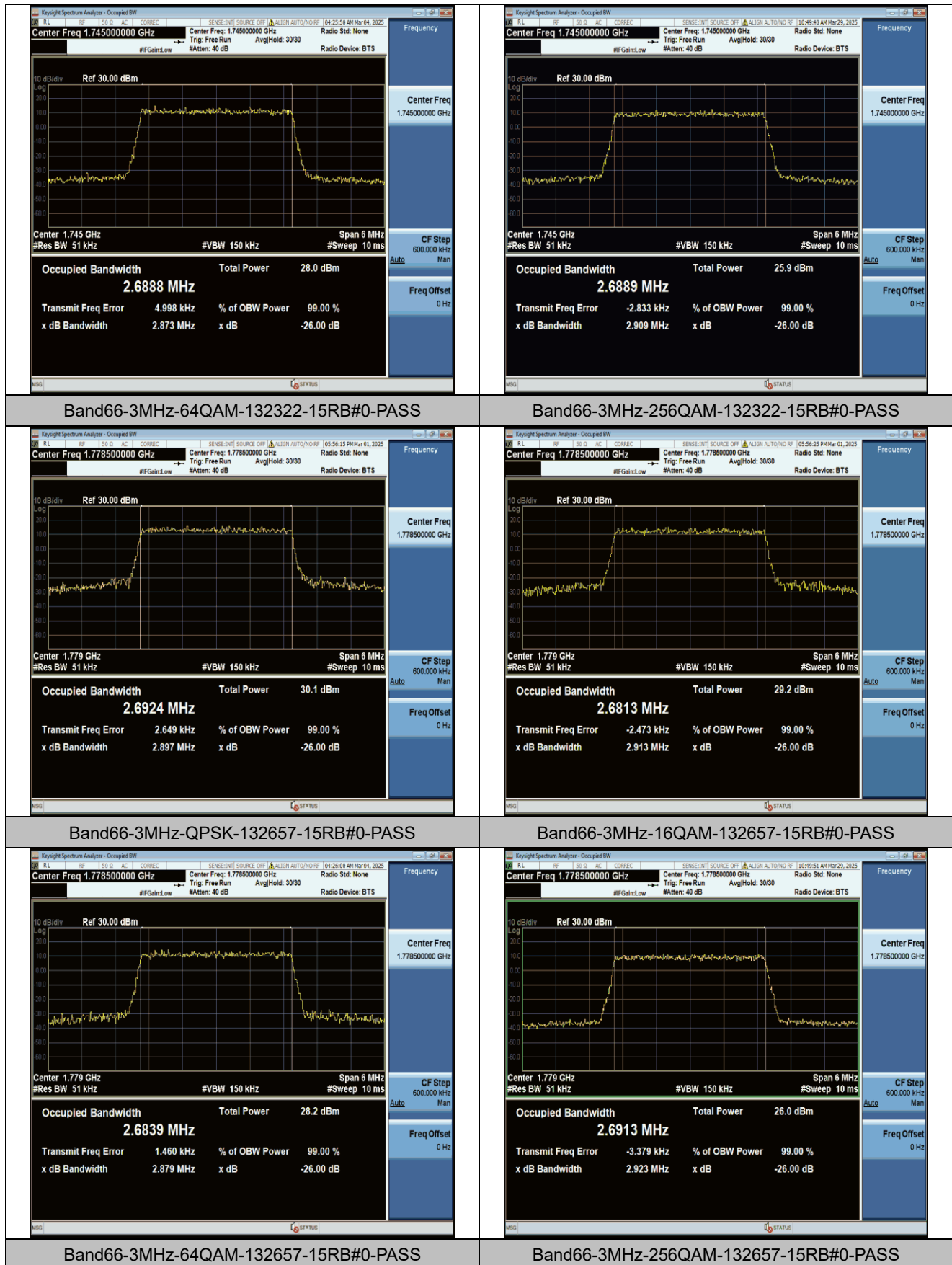
Band66	10MHz	64QAM	132022	50RB#0	8.9707	9.709	PASS
Band66	10MHz	256QAM	132022	50RB#0	8.9513	9.717	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9502	9.754	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9419	9.657	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.9737	9.716	PASS
Band66	10MHz	256QAM	132322	50RB#0	8.9652	9.619	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9642	9.628	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9658	9.606	PASS
Band66	10MHz	64QAM	132622	50RB#0	9.0023	9.757	PASS
Band66	10MHz	256QAM	132622	50RB#0	8.9601	9.713	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.460	14.46	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.462	14.78	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.434	14.66	PASS
Band66	15MHz	256QAM	132047	75RB#0	13.480	14.50	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.478	14.47	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.465	14.60	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.462	14.61	PASS
Band66	15MHz	256QAM	132322	75RB#0	13.435	14.49	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.469	14.54	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.431	14.50	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.432	14.64	PASS
Band66	15MHz	256QAM	132597	75RB#0	13.461	14.58	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.006	19.55	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.953	19.15	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.911	19.21	PASS
Band66	20MHz	256QAM	132072	100RB#0	17.904	19.21	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.957	19.27	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.964	19.24	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.953	19.43	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.950	19.28	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.878	19.27	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.910	19.11	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.888	19.25	PASS
Band66	20MHz	256QAM	132572	100RB#0	17.894	19.05	PASS

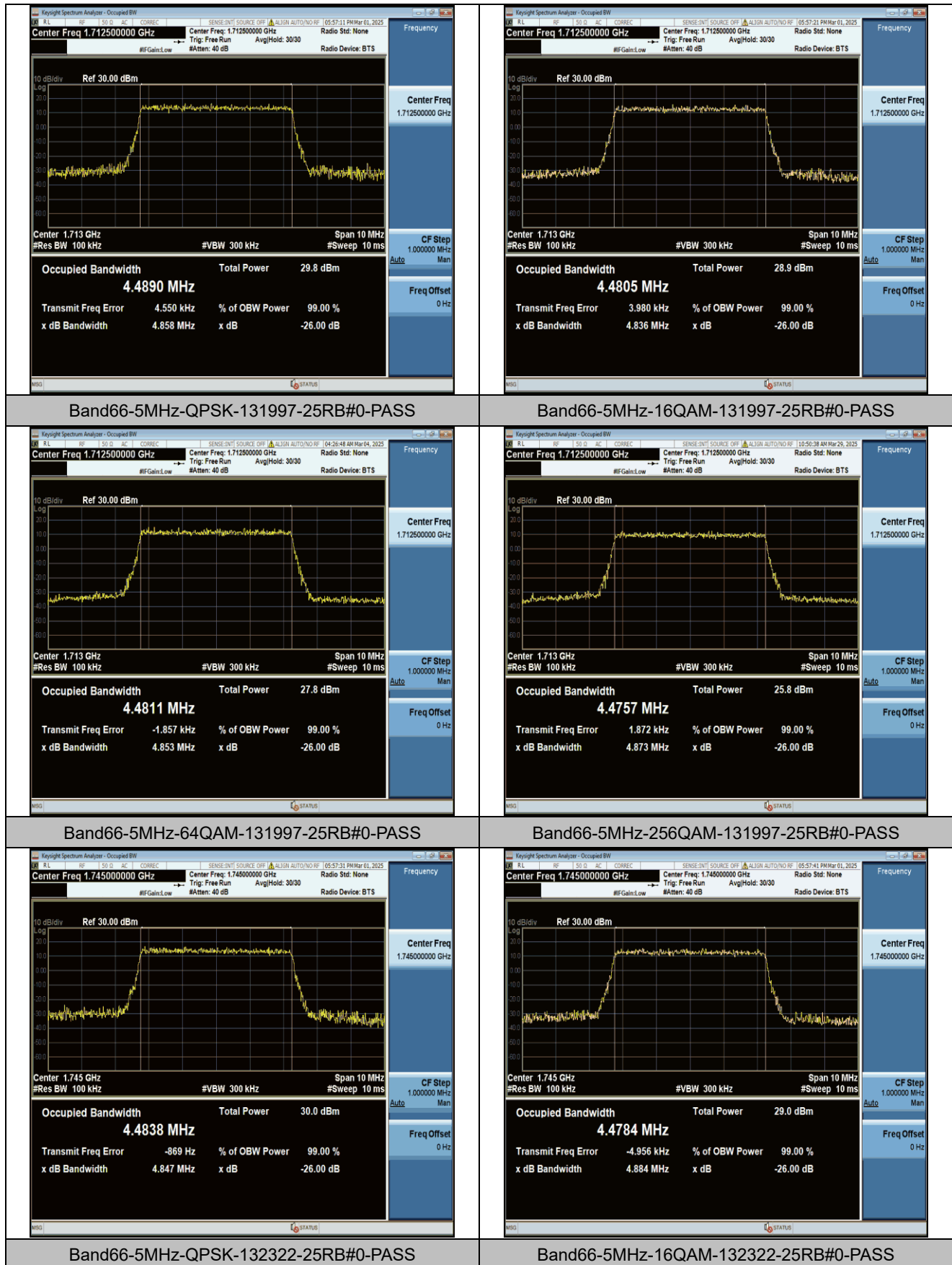
Test Graphs

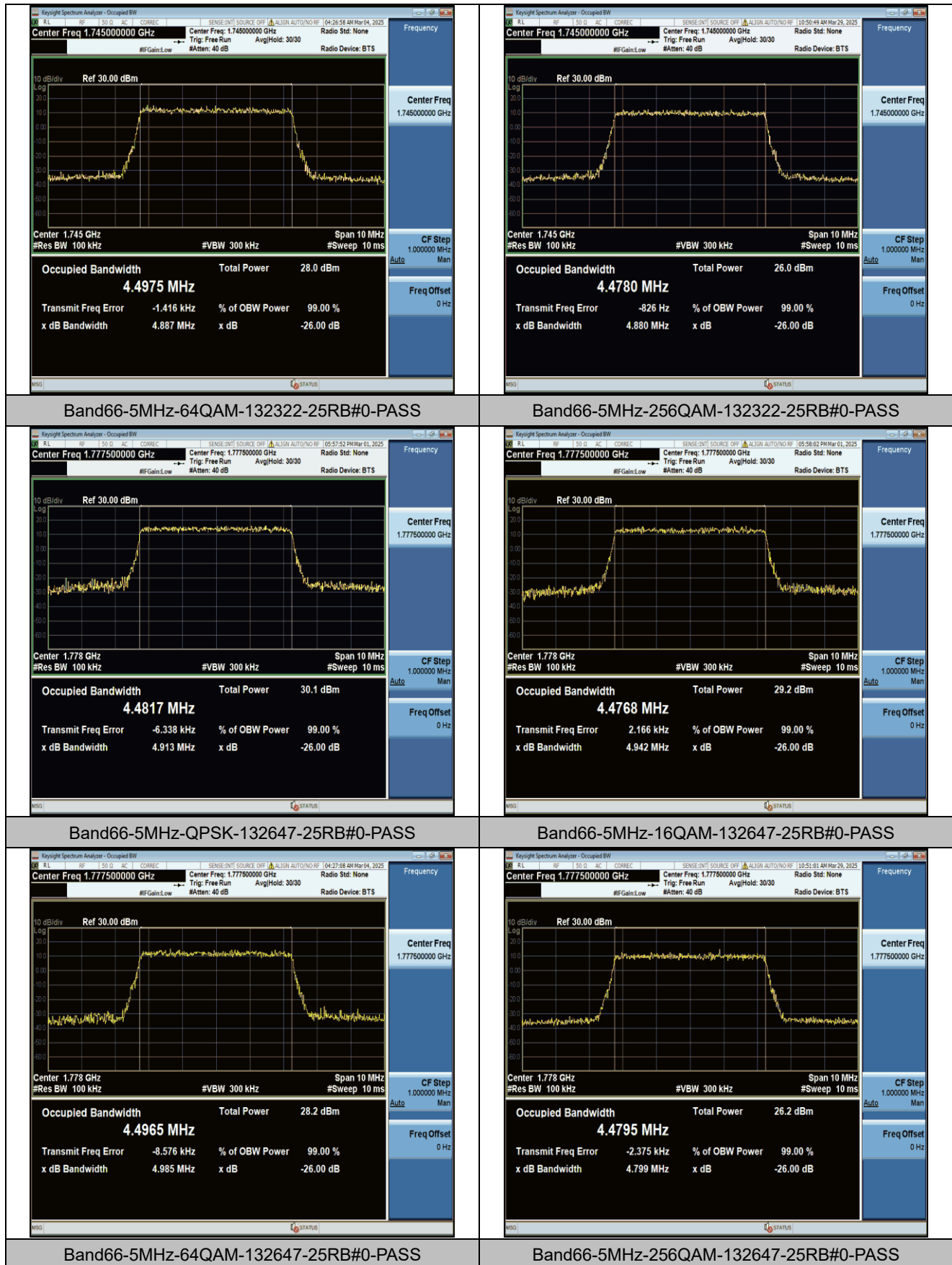


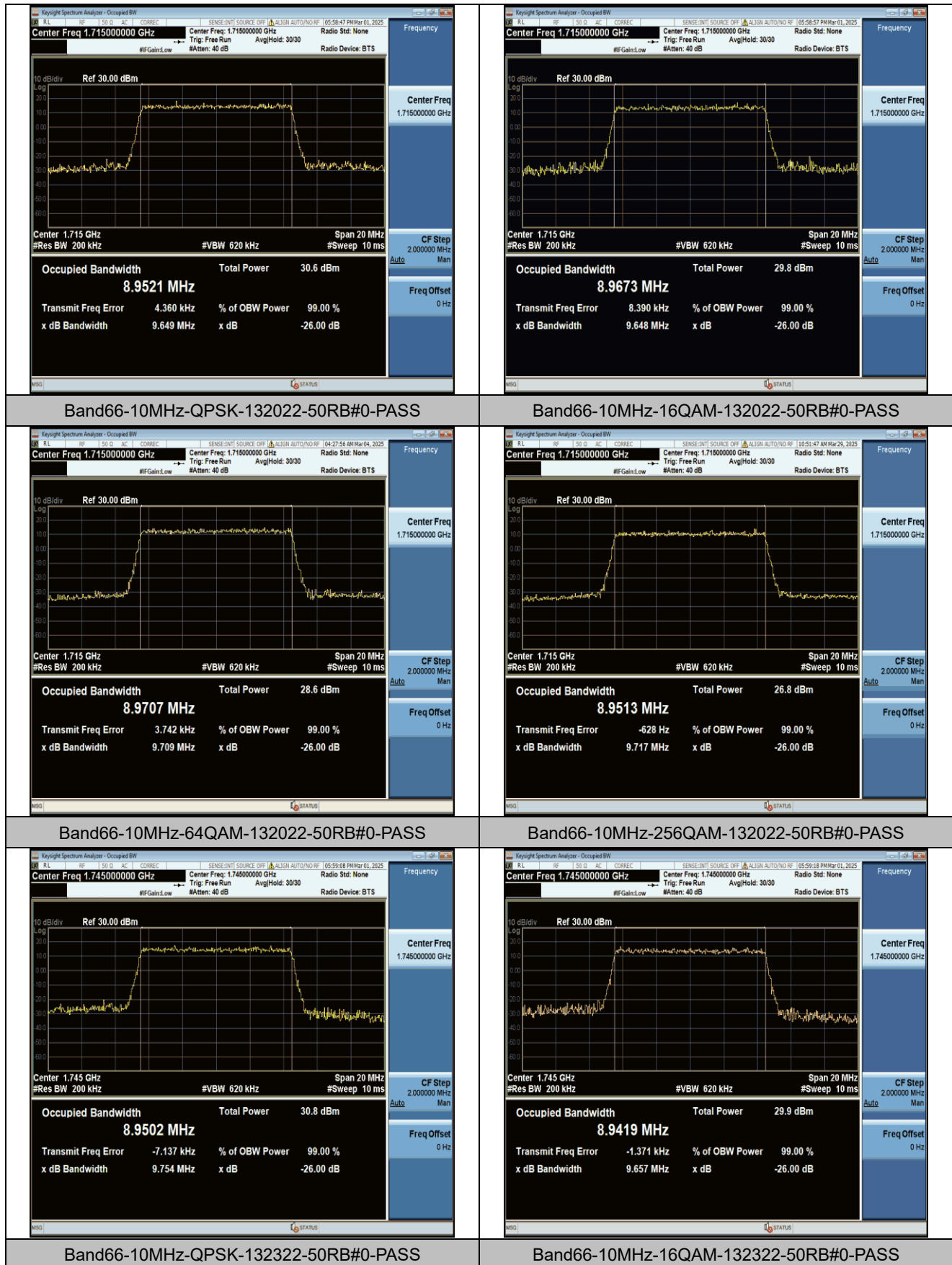


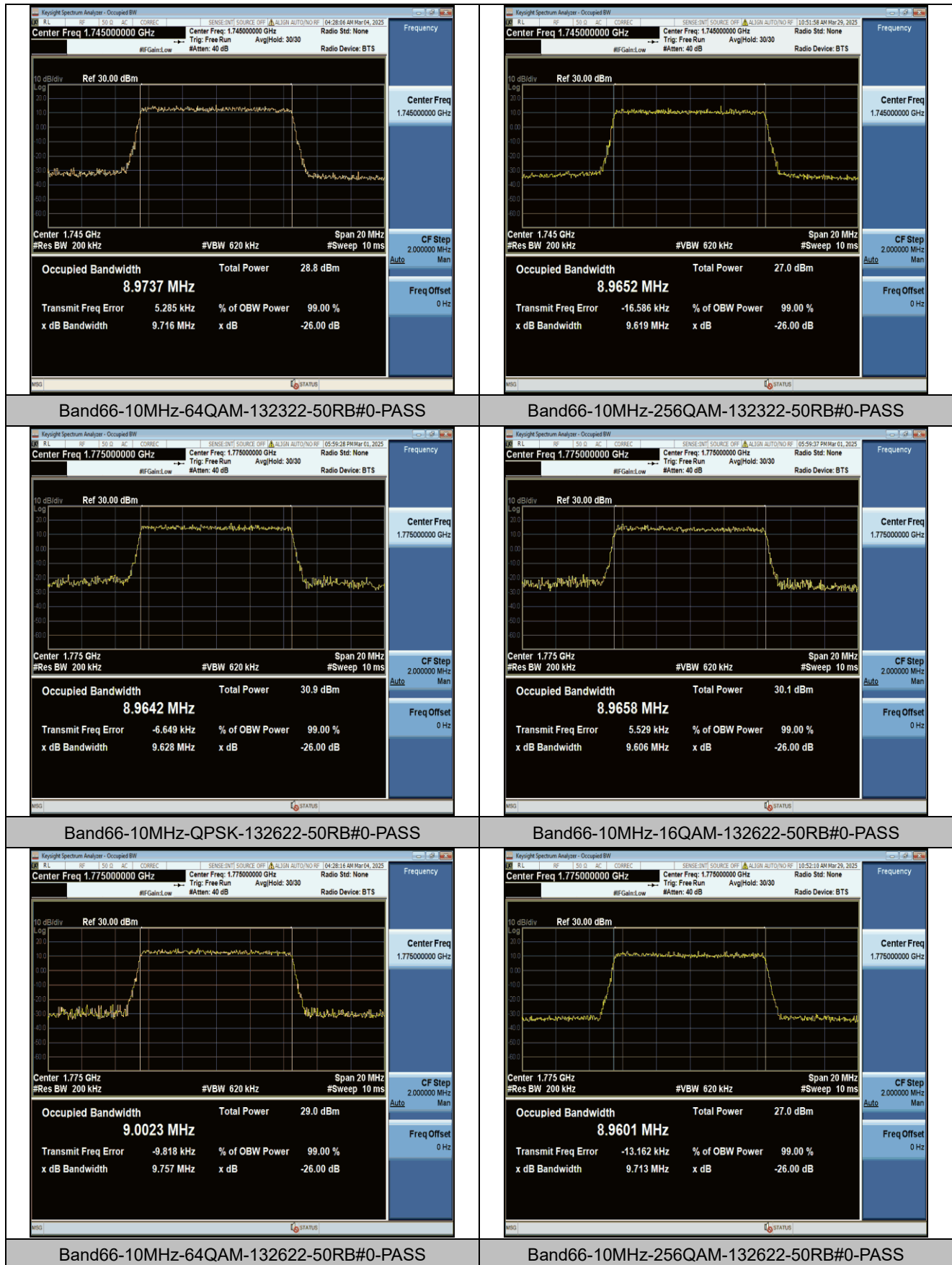


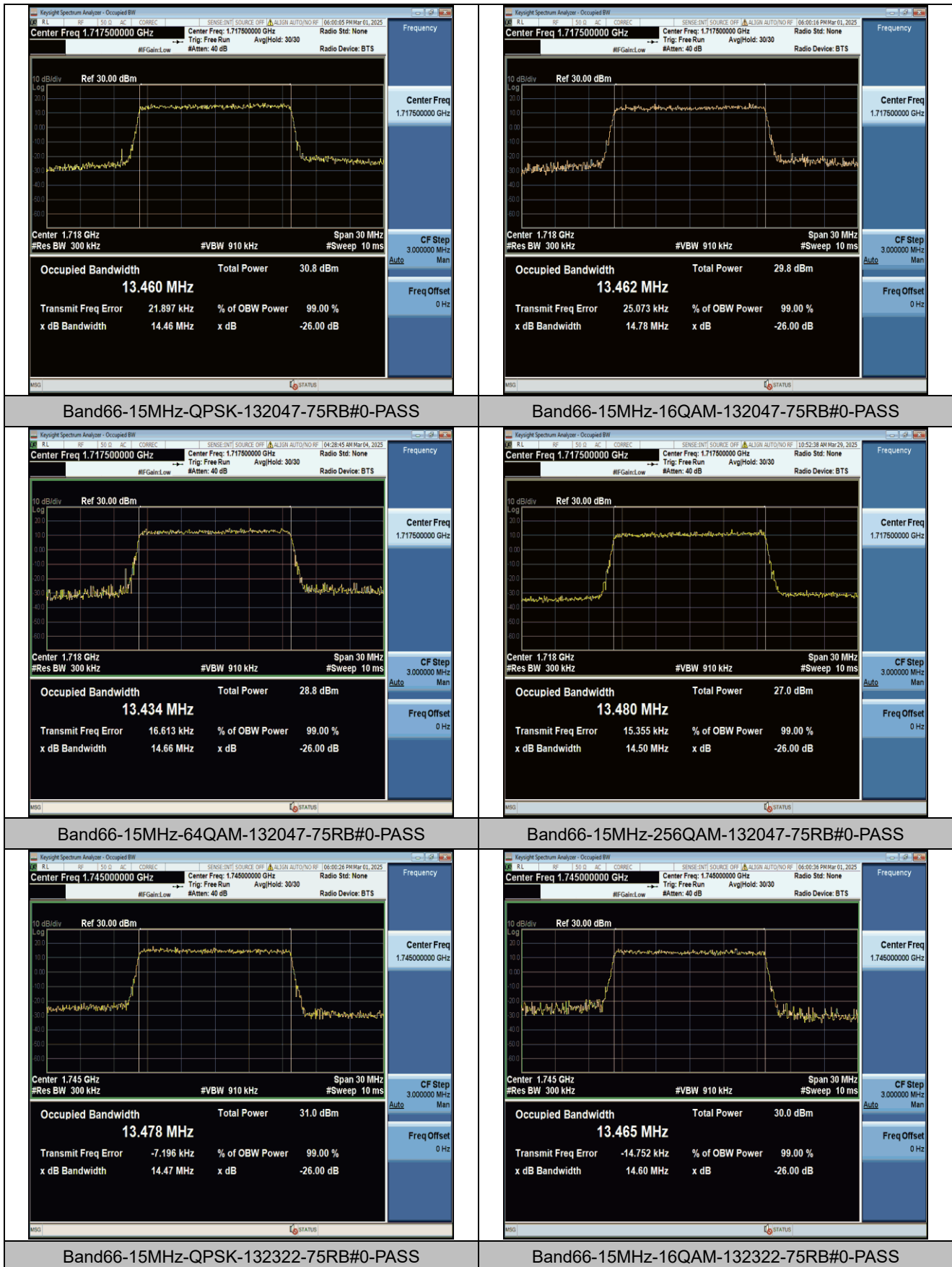


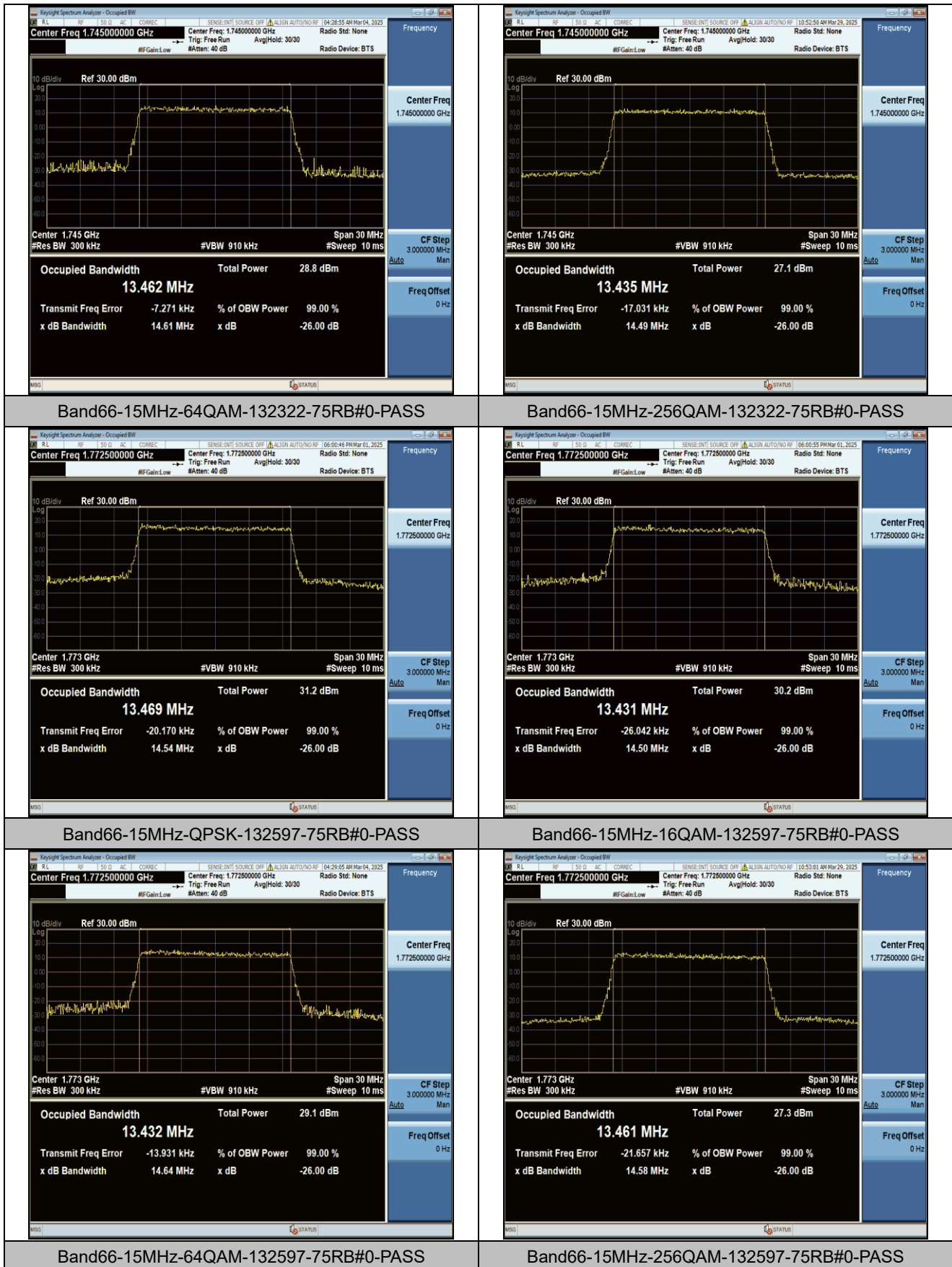


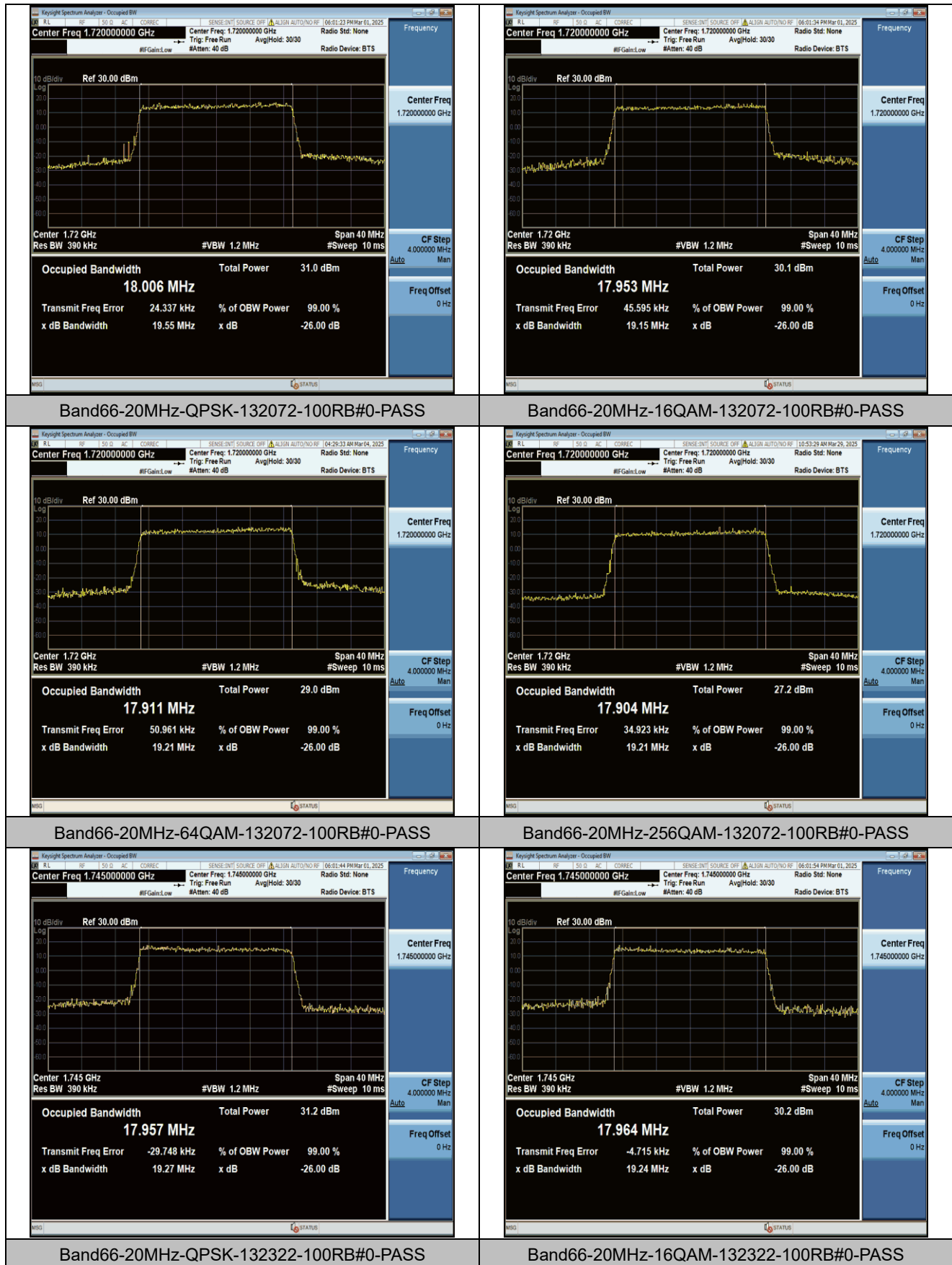


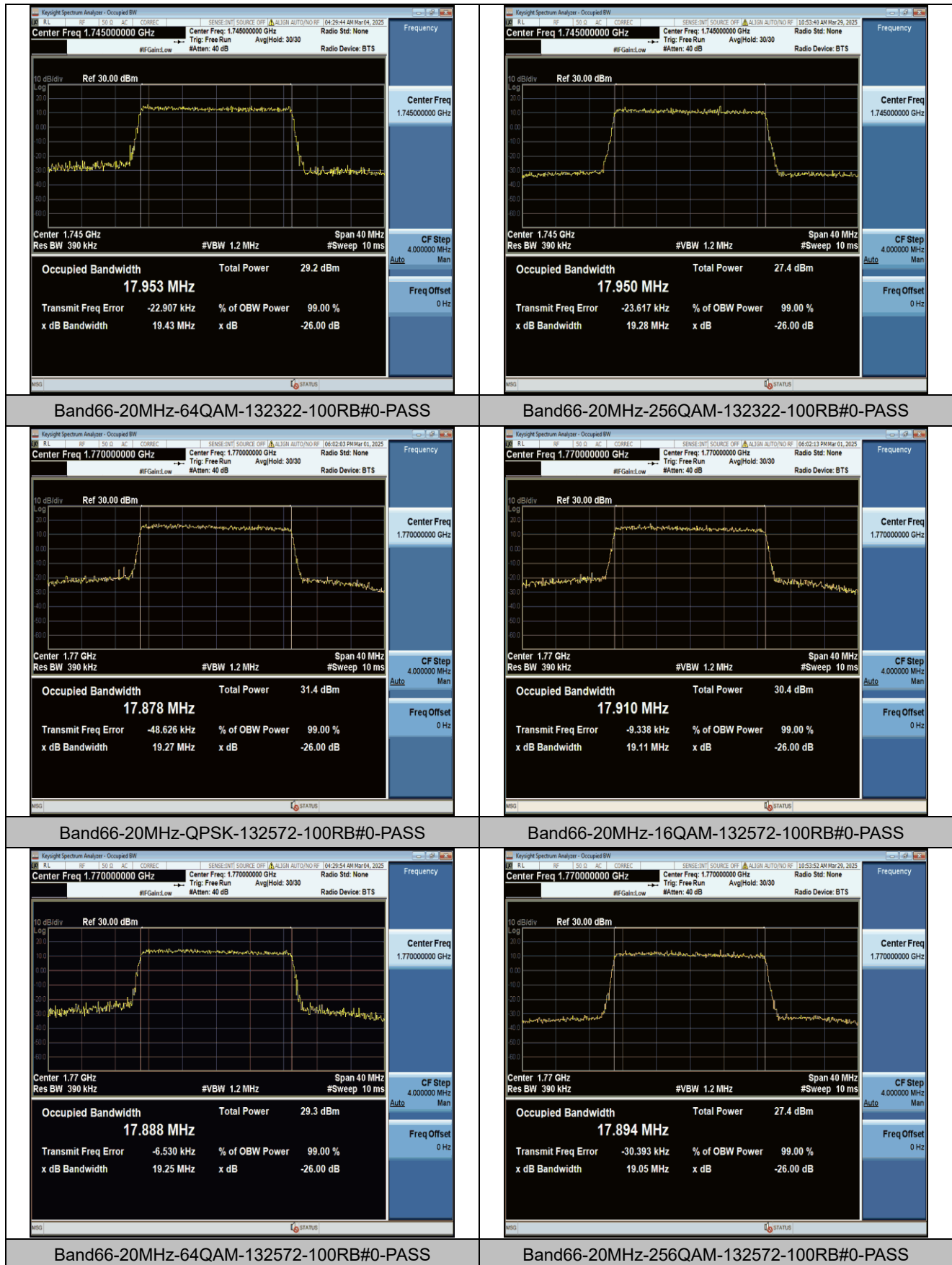






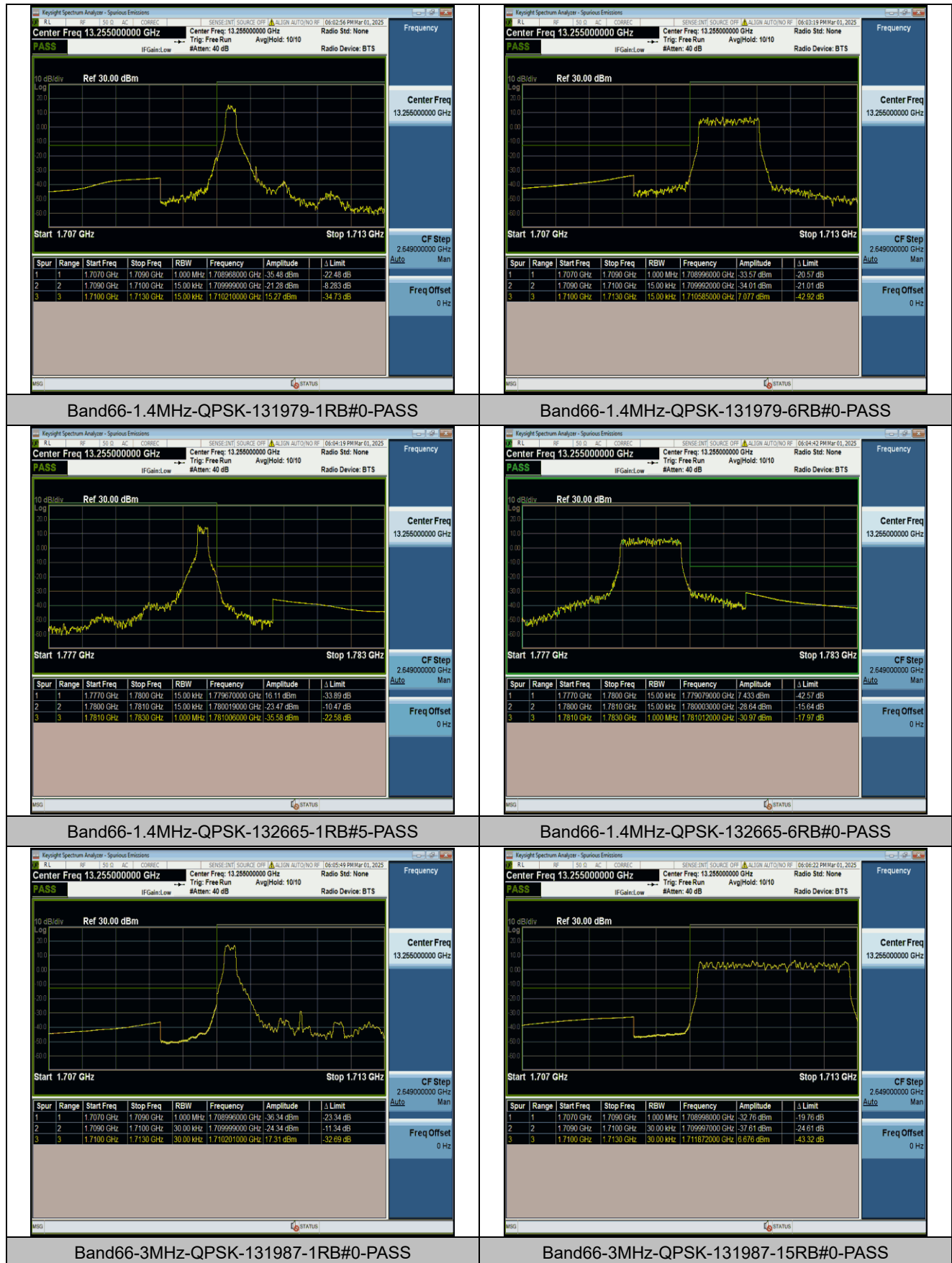


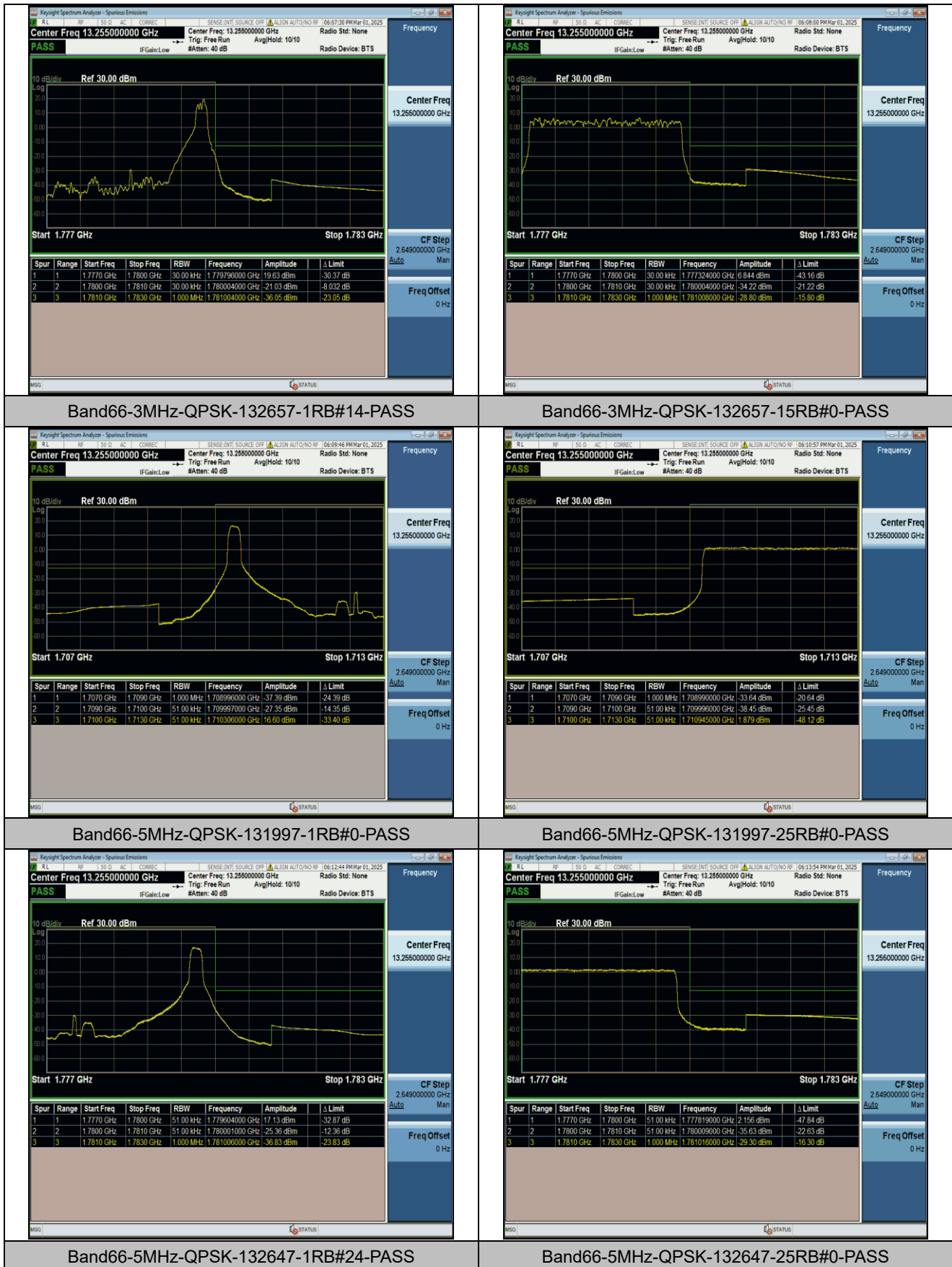


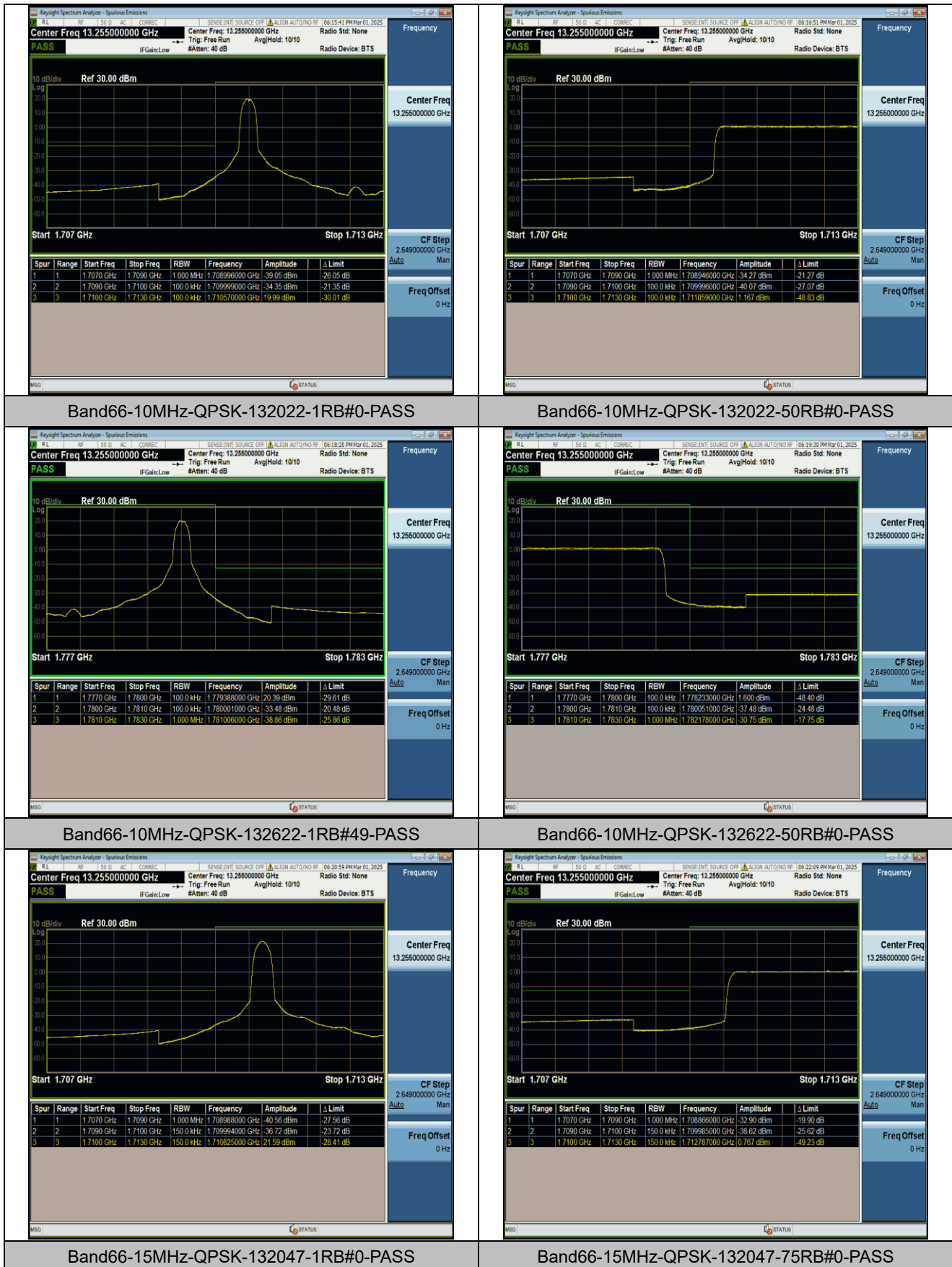


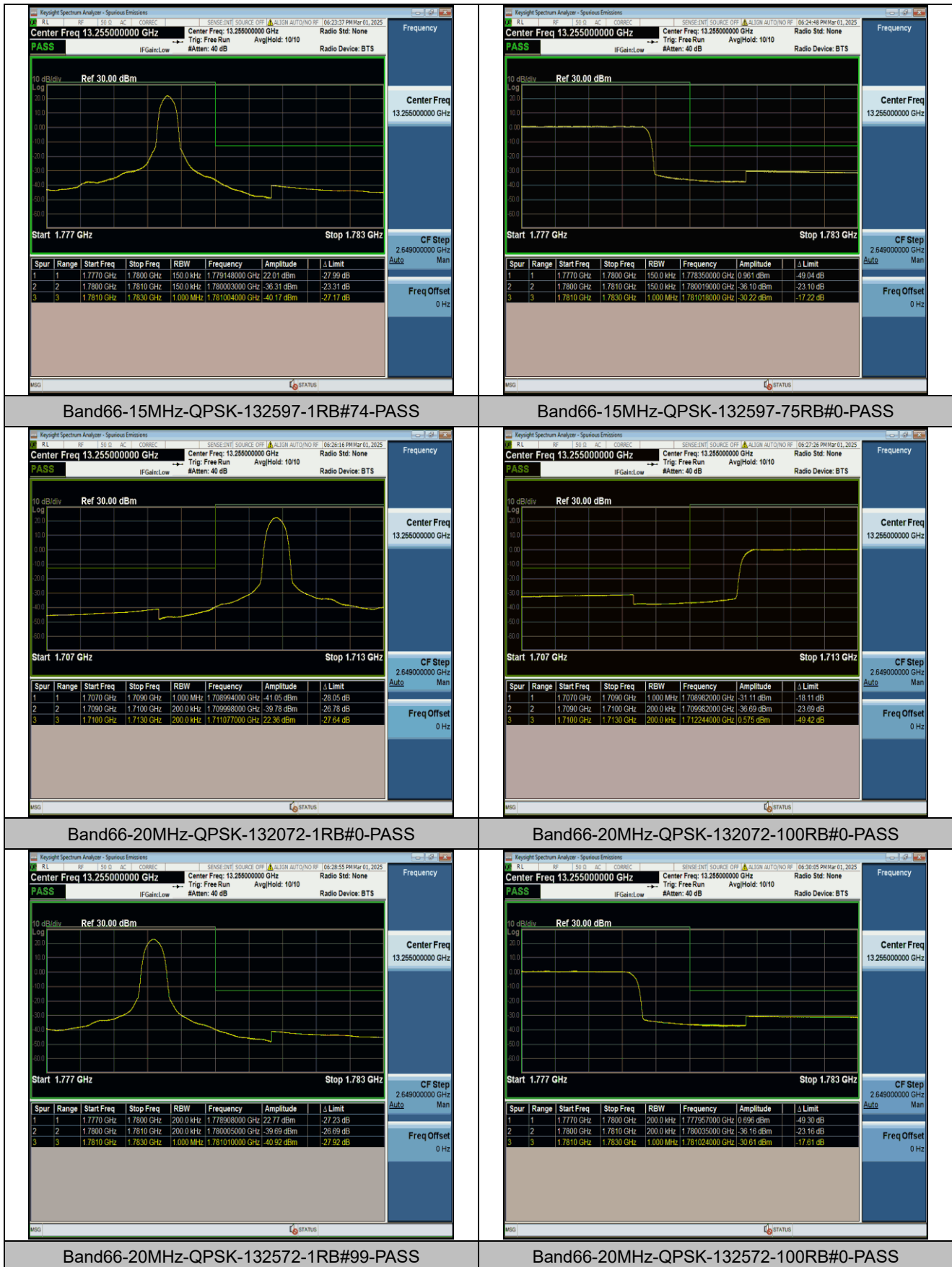
Band Edge

Test Graphs



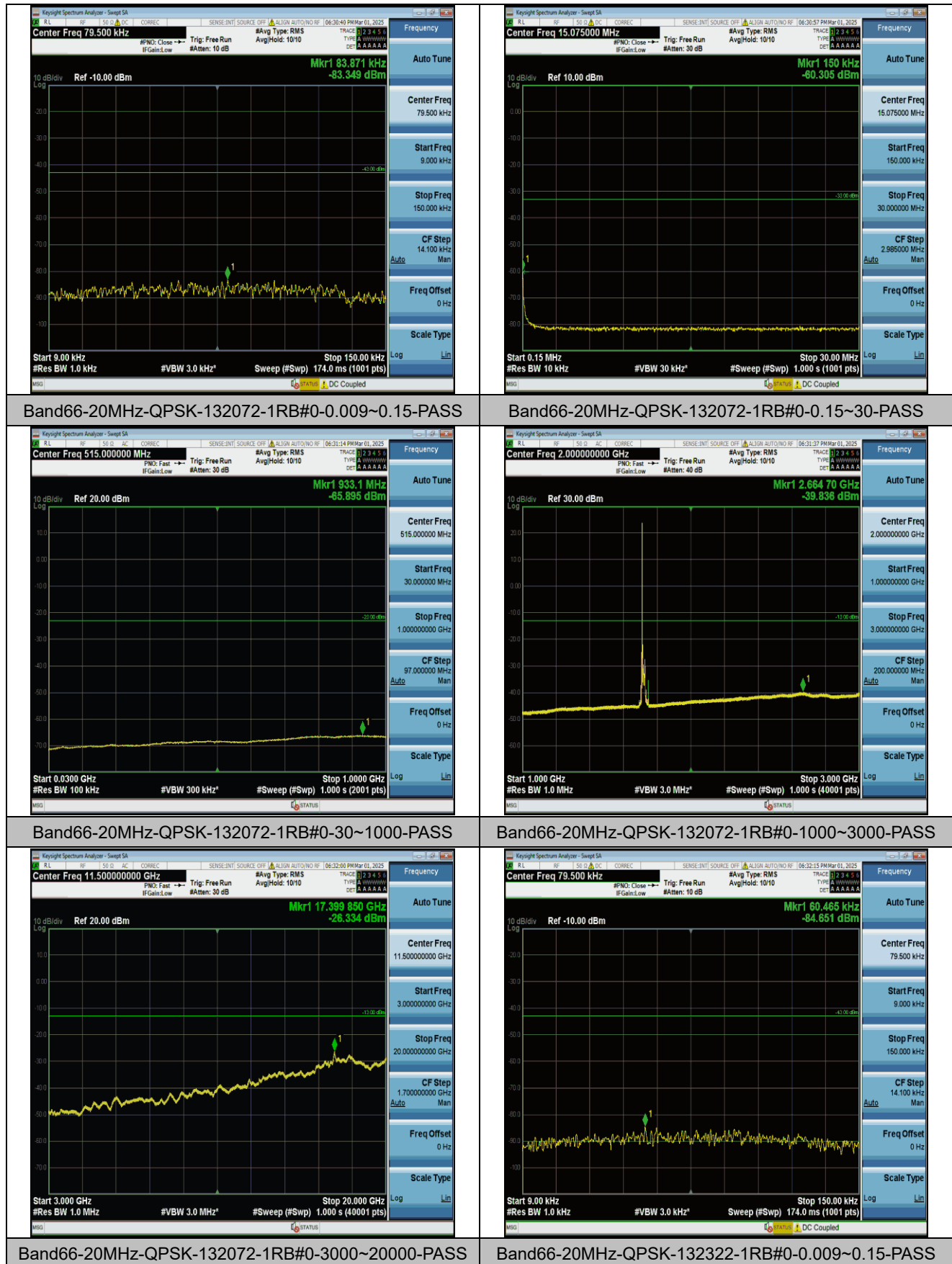


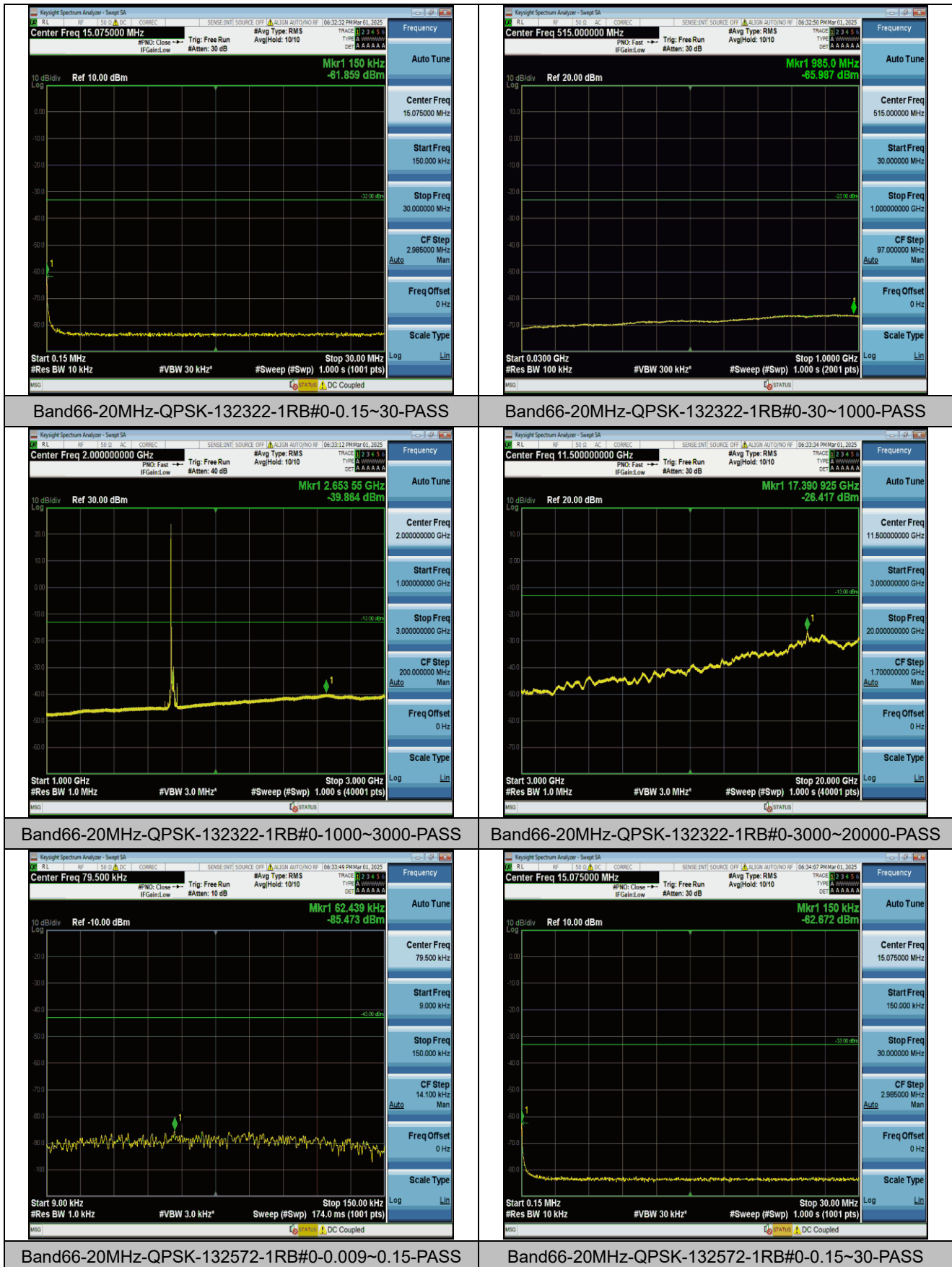


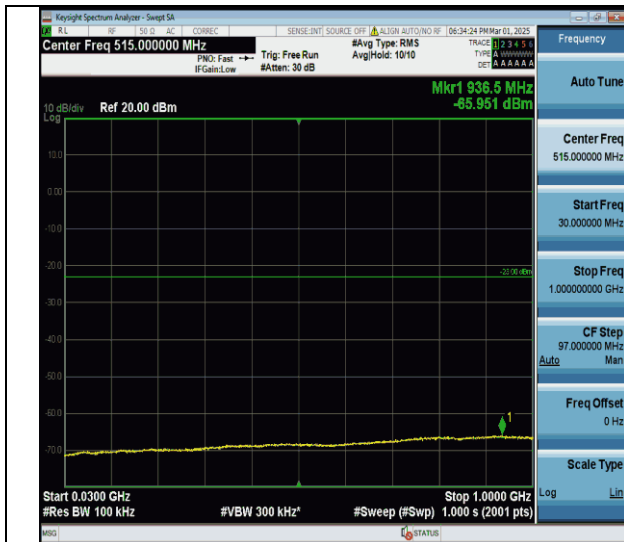


Conducted Spurious Emission

Test Graphs







Band66-20MHz-QPSK-132572-1RB#0-30~1000-PASS



Band66-20MHz-QPSK-132572-1RB#0-1000~3000-PASS



Band66-20MHz-QPSK-132572-1RB#0-3000~20000-PASS

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-0.90	-0.000516	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	2.60	0.001490	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	4.10	0.002350	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	5.70	0.003266	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	2.50	0.001433	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	2.20	0.001261	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	3.80	0.002178	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	2.50	0.001433	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	2.20	0.001261	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	3.50	0.002006	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	3.00	0.001719	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	3.50	0.002006	PASS

~The End~