

Appendix-C LTE Band 66

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	24.46	21.36	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.33	21.23	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	24.29	21.19	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.27	20.17	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	23.39	20.29	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.36	20.26	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.95	19.85	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.35	19.25	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	22.43	19.33	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	22.55	19.45	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	22.57	19.47	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	21.45	18.35	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	24.45	21.35	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	24.31	21.21	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	24.31	21.21	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.28	20.18	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	23.67	20.57	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	23.33	20.23	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	23.43	20.33	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.4	19.3	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	22.76	19.66	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	22.8	19.7	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	22.43	19.33	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	21.43	18.33	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	24.51	21.41	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	24.39	21.29	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	24.14	21.04	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	23.36	20.26	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	23.54	20.44	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	23.03	19.93	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	23.24	20.14	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.4	19.3	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	22.46	19.36	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	22.35	19.25	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	22.57	19.47	30.00	PASS

Band66	1.4MHz	64QAM	132665	6RB#0	21.52	18.42	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	24.36	21.26	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.49	21.39	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	24.28	21.18	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.49	20.39	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	23.24	20.14	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.49	20.39	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	23.32	20.22	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.46	19.36	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	22.82	19.72	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	22.65	19.55	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	22.41	19.31	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	21.45	18.35	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.53	21.43	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	24.47	21.37	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	24.4	21.3	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.46	20.36	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	23.36	20.26	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	23.33	20.23	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	23.4	20.3	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.42	19.32	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	22.6	19.5	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	22.97	19.87	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	22.55	19.45	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	21.47	18.37	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	24.48	21.38	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.45	21.35	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.42	21.32	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.38	20.28	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	23.36	20.26	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.41	20.31	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	23.46	20.36	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.45	19.35	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	22.46	19.36	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	22.43	19.33	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	22.46	19.36	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	21.39	18.29	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	24.35	21.25	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.62	21.52	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.47	21.37	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.58	20.48	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	23.27	20.17	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	23.49	20.39	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	23.47	20.37	30.00	PASS

Band66	5MHz	16QAM	131997	25RB#0	22.58	19.48	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	22.71	19.61	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	22.86	19.76	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	22.51	19.41	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	21.59	18.49	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	24.52	21.42	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	24.42	21.32	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	24.61	21.51	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.43	20.33	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.31	20.21	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.69	20.59	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.55	20.45	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.43	19.33	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	22.37	19.27	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	22.35	19.25	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	22.76	19.66	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	21.43	18.33	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.47	21.37	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.38	21.28	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	24.4	21.3	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	23.44	20.34	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	23.35	20.25	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	23.56	20.46	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	23.28	20.18	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.48	19.38	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	22.5	19.4	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	22.46	19.36	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	22.74	19.64	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	21.46	18.36	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	24.2	21.1	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.45	21.35	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	24.46	21.36	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.53	20.43	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.74	20.64	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.46	20.36	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.58	20.48	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.55	19.45	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	22.61	19.51	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	22.89	19.79	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	22.5	19.4	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	21.6	18.5	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.54	21.44	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.48	21.38	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	24.6	21.5	30.00	PASS

Band66	10MHz	QPSK	132322	50RB#0	23.37	20.27	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.38	20.28	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	23.61	20.51	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.51	20.41	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	22.58	19.48	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	22.84	19.74	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	22.84	19.74	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	22.59	19.49	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	21.43	18.33	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	24.52	21.42	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	24.42	21.32	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	24.33	21.23	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.41	20.31	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.37	20.27	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.68	20.58	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	23.49	20.39	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	22.51	19.41	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	22.7	19.6	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	22.66	19.56	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	22.72	19.62	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	21.43	18.33	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	24.52	21.42	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.38	21.28	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	24.41	21.31	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.56	20.46	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	23.32	20.22	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.39	20.29	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.26	20.16	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.44	19.34	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	22.59	19.49	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	22.49	19.39	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	22.45	19.35	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	21.49	18.39	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	24.62	21.52	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.67	21.57	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	24.67	21.57	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.37	20.27	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.15	20.05	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.48	20.38	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.45	20.35	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.35	19.25	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	22.67	19.57	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	22.87	19.77	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	22.67	19.57	30.00	PASS

Band66	15MHz	64QAM	132322	75RB#0	21.4	18.3	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	24.56	21.46	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.44	21.34	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	24.44	21.34	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.35	20.25	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	23.28	20.18	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.21	20.11	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	23.7	20.6	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.4	19.3	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	22.49	19.39	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	22.72	19.62	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	22.61	19.51	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	21.36	18.26	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.74	21.64	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.26	21.16	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.37	21.27	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.59	20.49	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	23.74	20.64	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.75	20.65	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	23.39	20.29	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.5	19.4	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	22.59	19.49	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	22.9	19.8	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	22.68	19.58	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	21.54	18.44	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	24.67	21.57	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.62	21.52	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.58	21.48	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.37	20.27	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.07	19.97	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.6	20.5	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.36	20.26	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.46	19.36	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	22.77	19.67	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	22.44	19.34	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	22.87	19.77	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	21.41	18.31	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.46	21.36	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	24.31	21.21	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.48	21.38	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.47	20.37	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.38	20.28	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.55	20.45	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	23.37	20.27	30.00	PASS

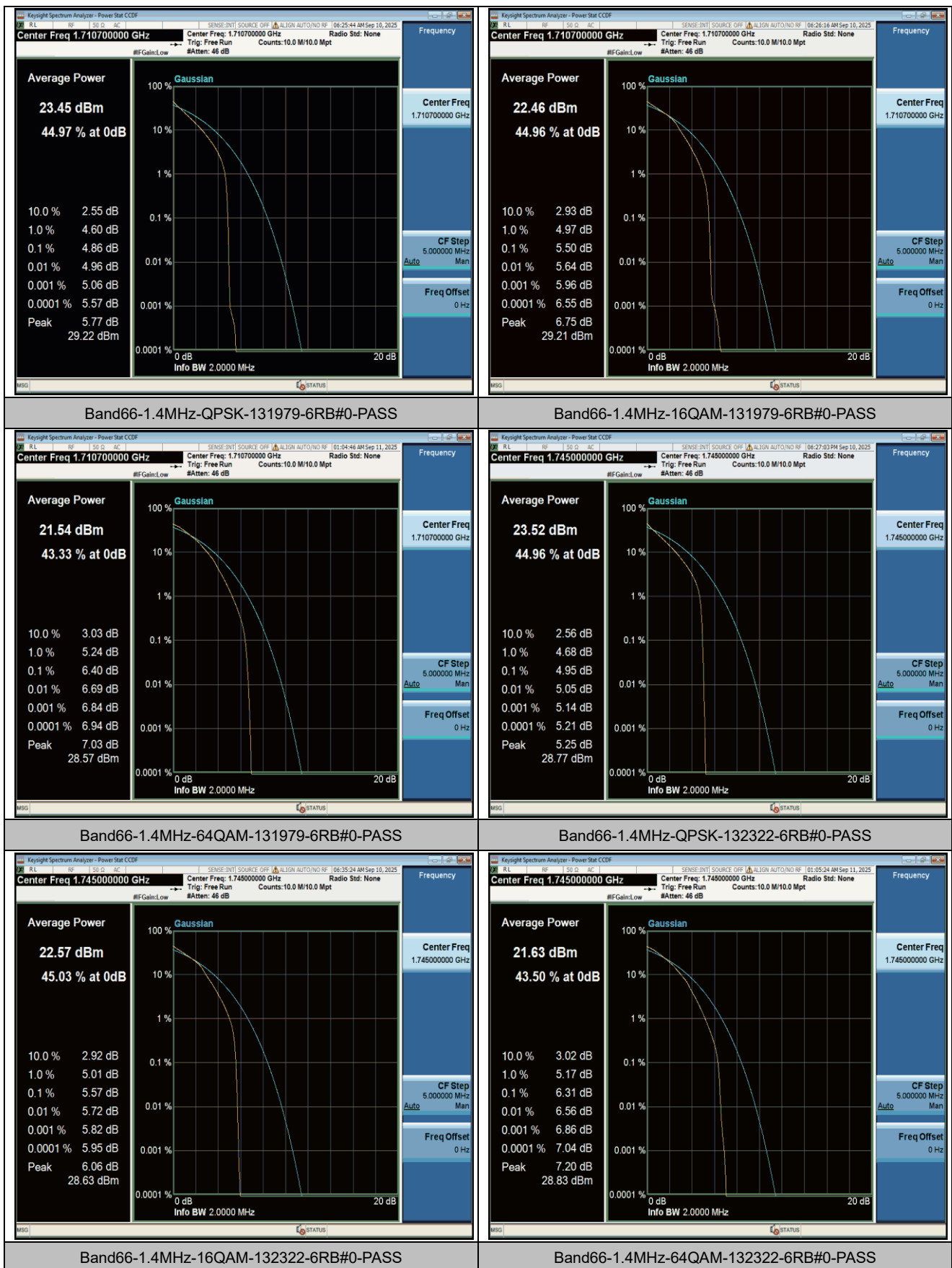
Band66	20MHz	16QAM	132572	100RB#0	22.48	19.38	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	22.38	19.28	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	22.69	19.59	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	22.77	19.67	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	21.47	18.37	30.00	PASS

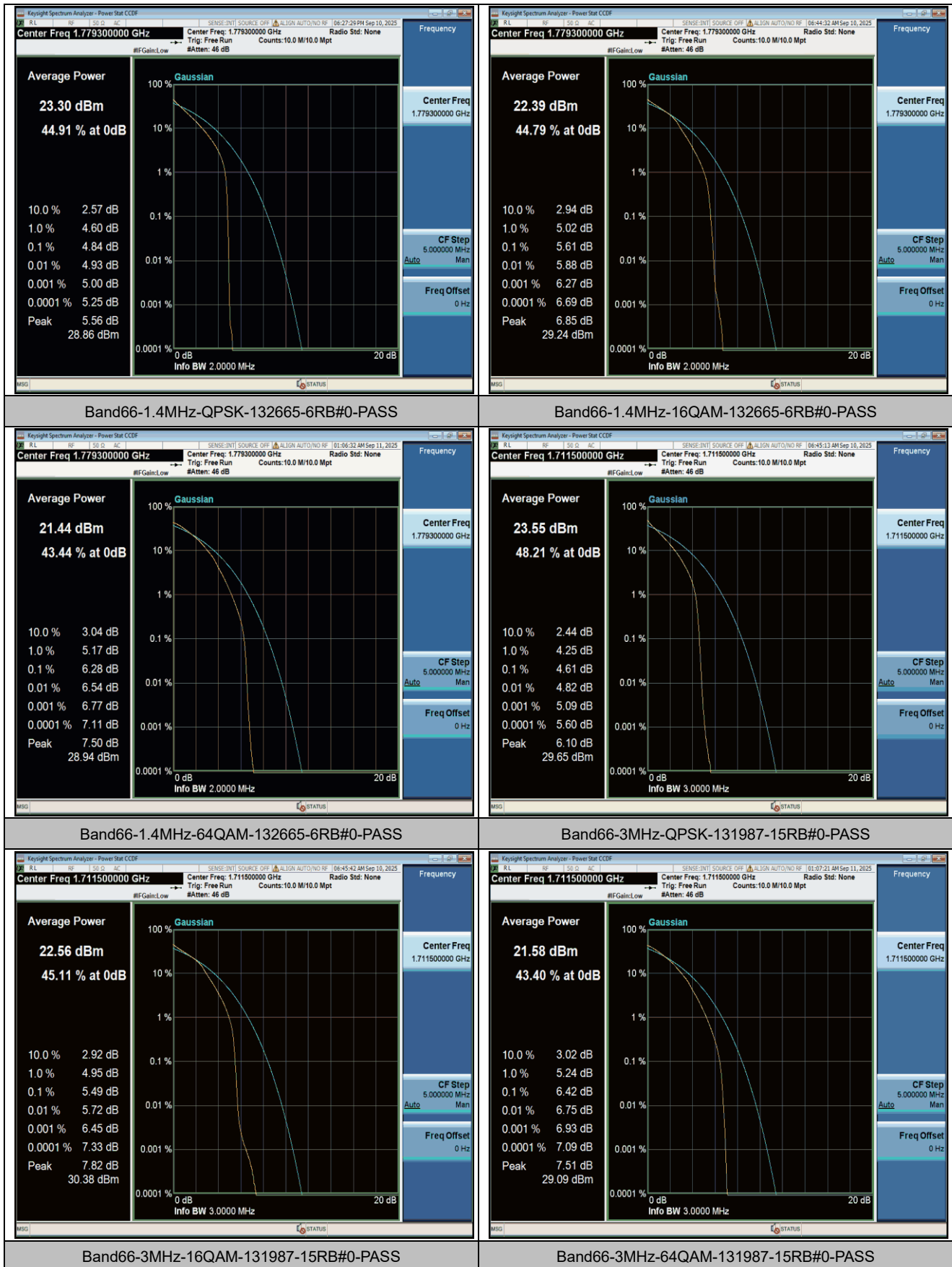
Peak-to-Average Ratio(CCDF)**Test Result**

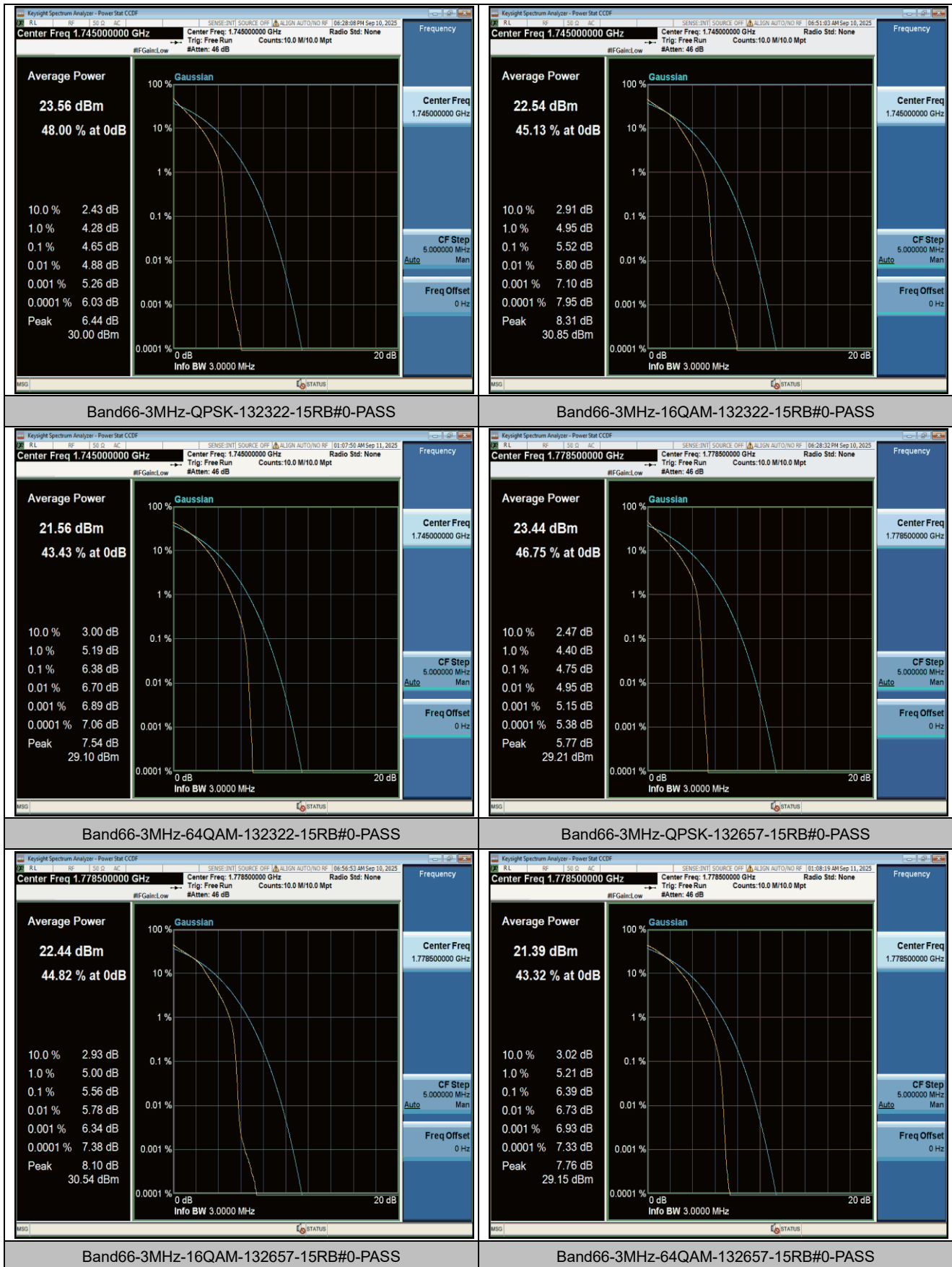
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	4.86	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.50	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	6.40	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.95	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.57	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	6.31	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.84	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.61	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	6.28	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.61	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.49	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	6.42	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.65	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.52	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	6.38	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.75	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.56	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	6.39	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.68	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.64	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	6.53	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.78	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.86	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	6.38	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.87	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.71	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	6.43	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.74	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.68	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.27	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.74	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.86	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	6.42	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.97	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.77	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	6.35	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	4.72	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.49	13	PASS
Band66	15MHz	64QAM	132047	75RB#0	6.40	13	PASS

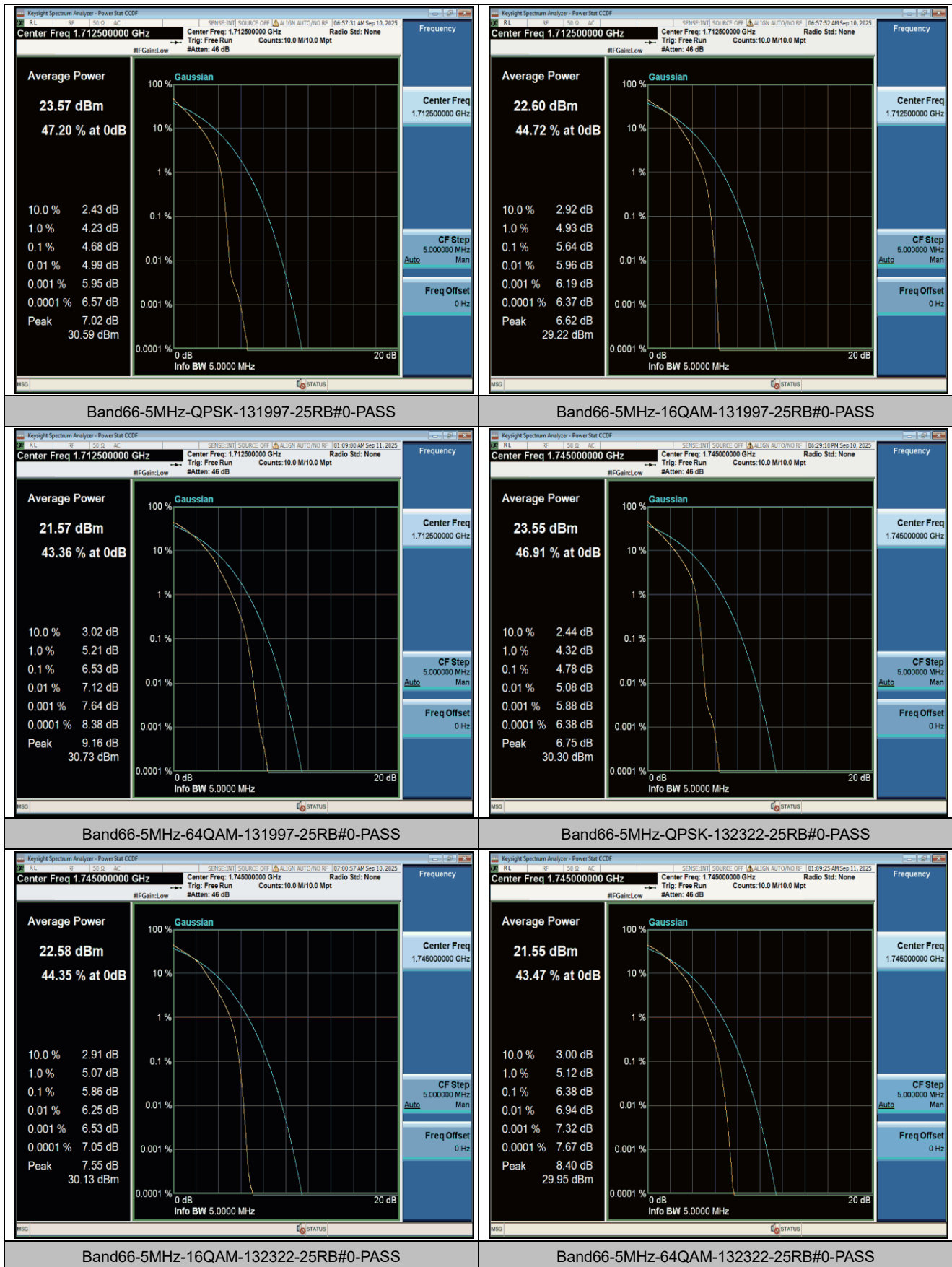
Band66	15MHz	QPSK	132322	75RB#0	4.62	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.65	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	6.41	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.69	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.96	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	6.37	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	4.69	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.42	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.68	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.70	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.73	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.42	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.67	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.78	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.39	13	PASS

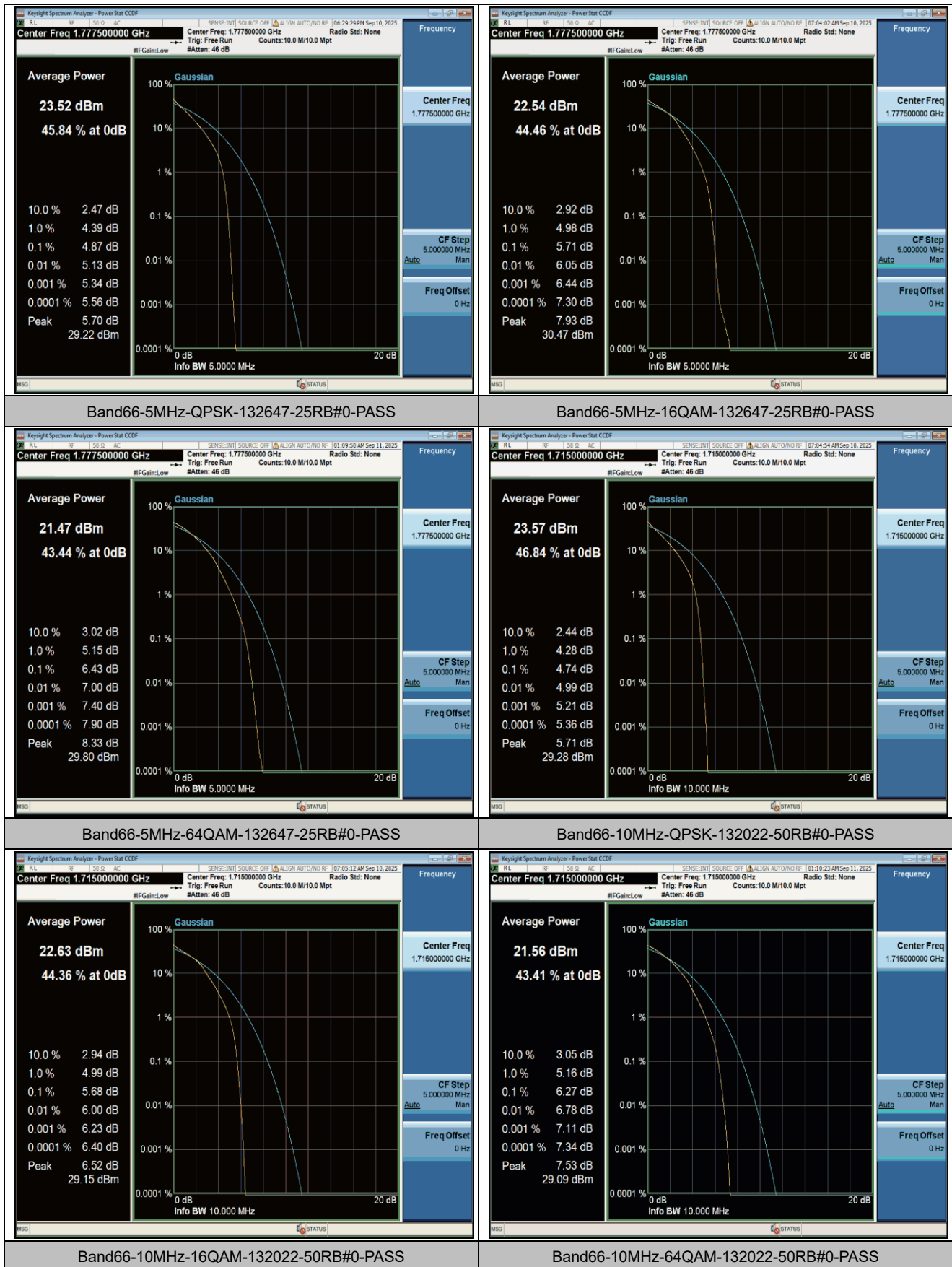
Test Graphs

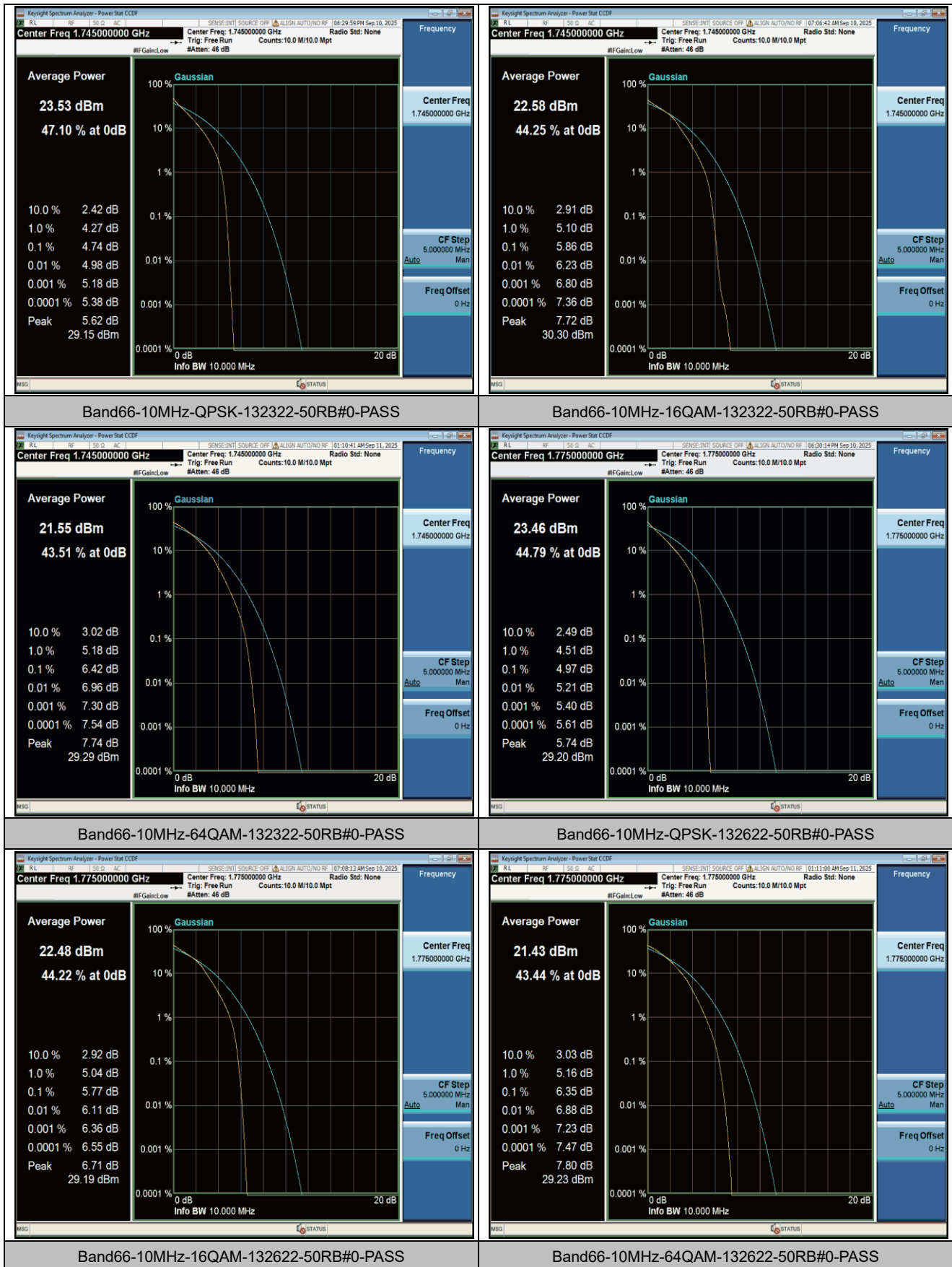


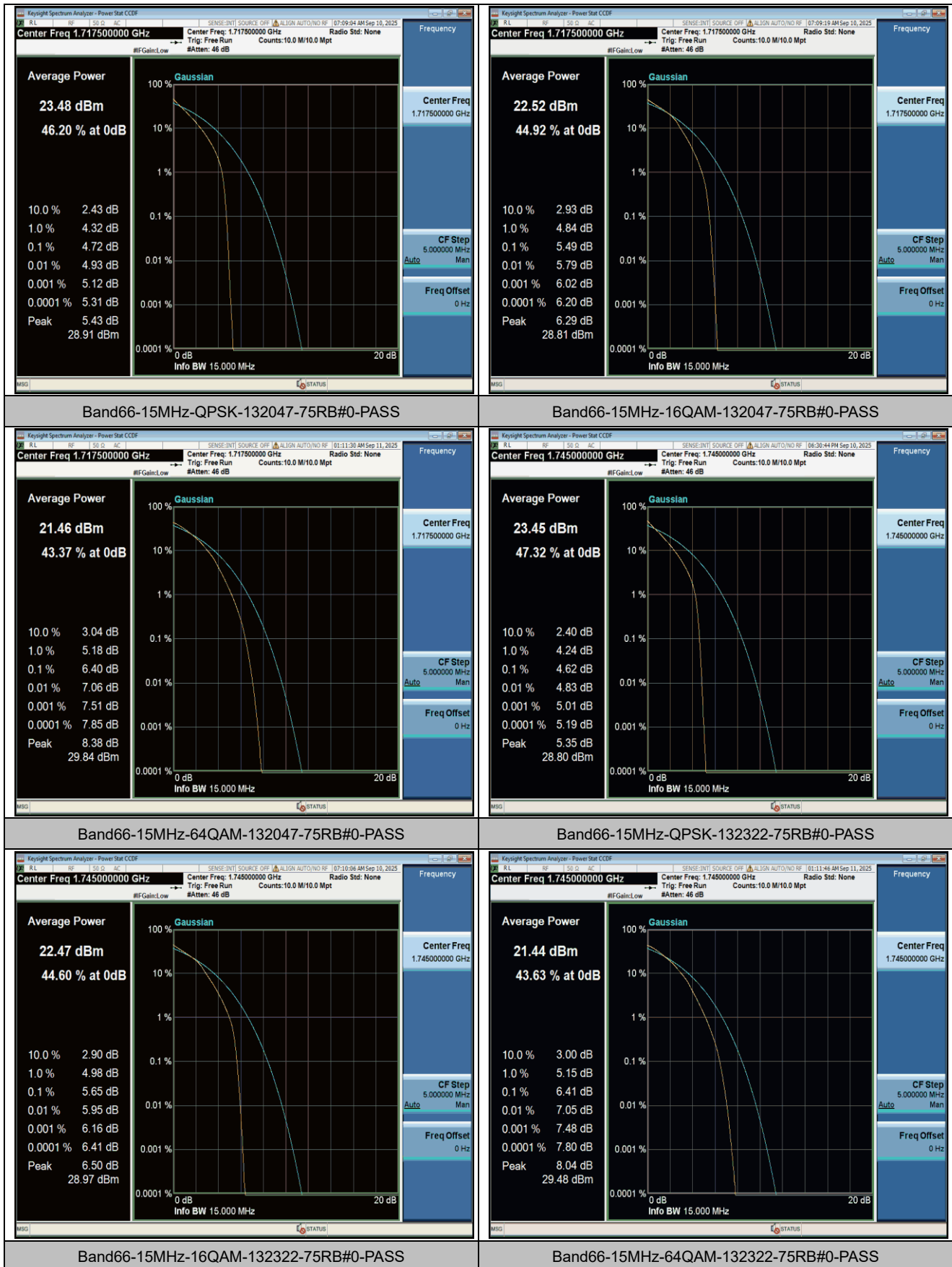


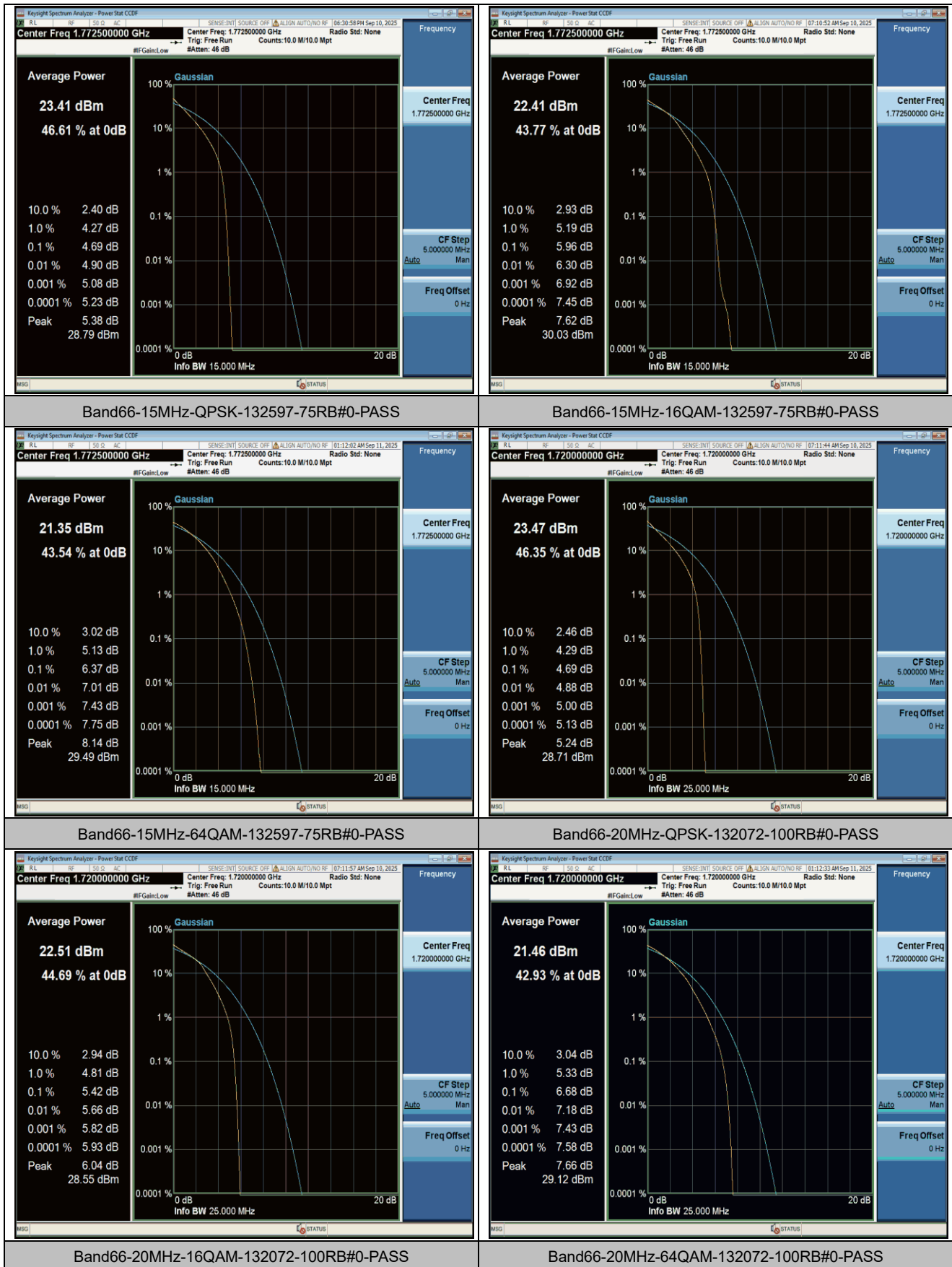


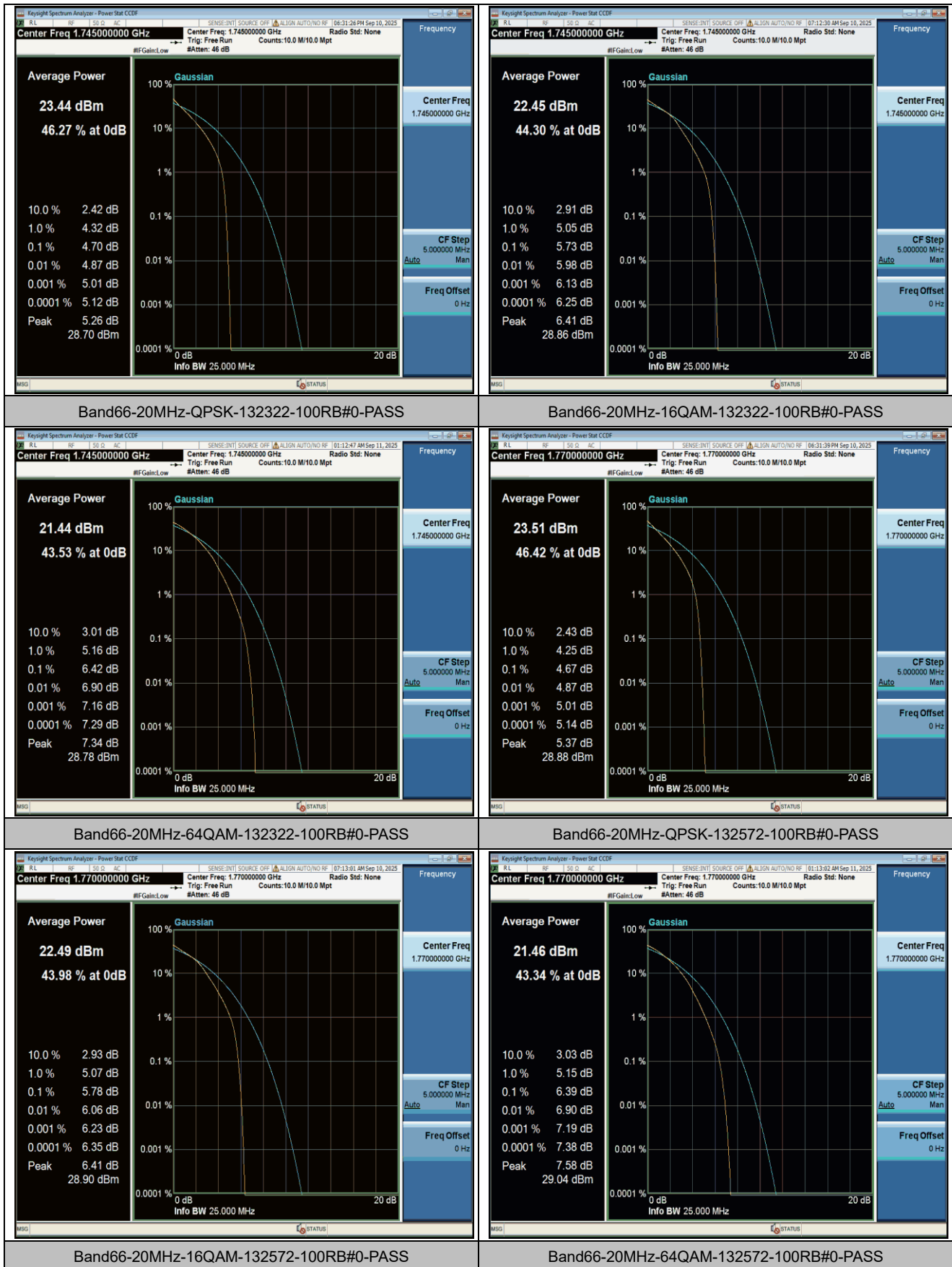












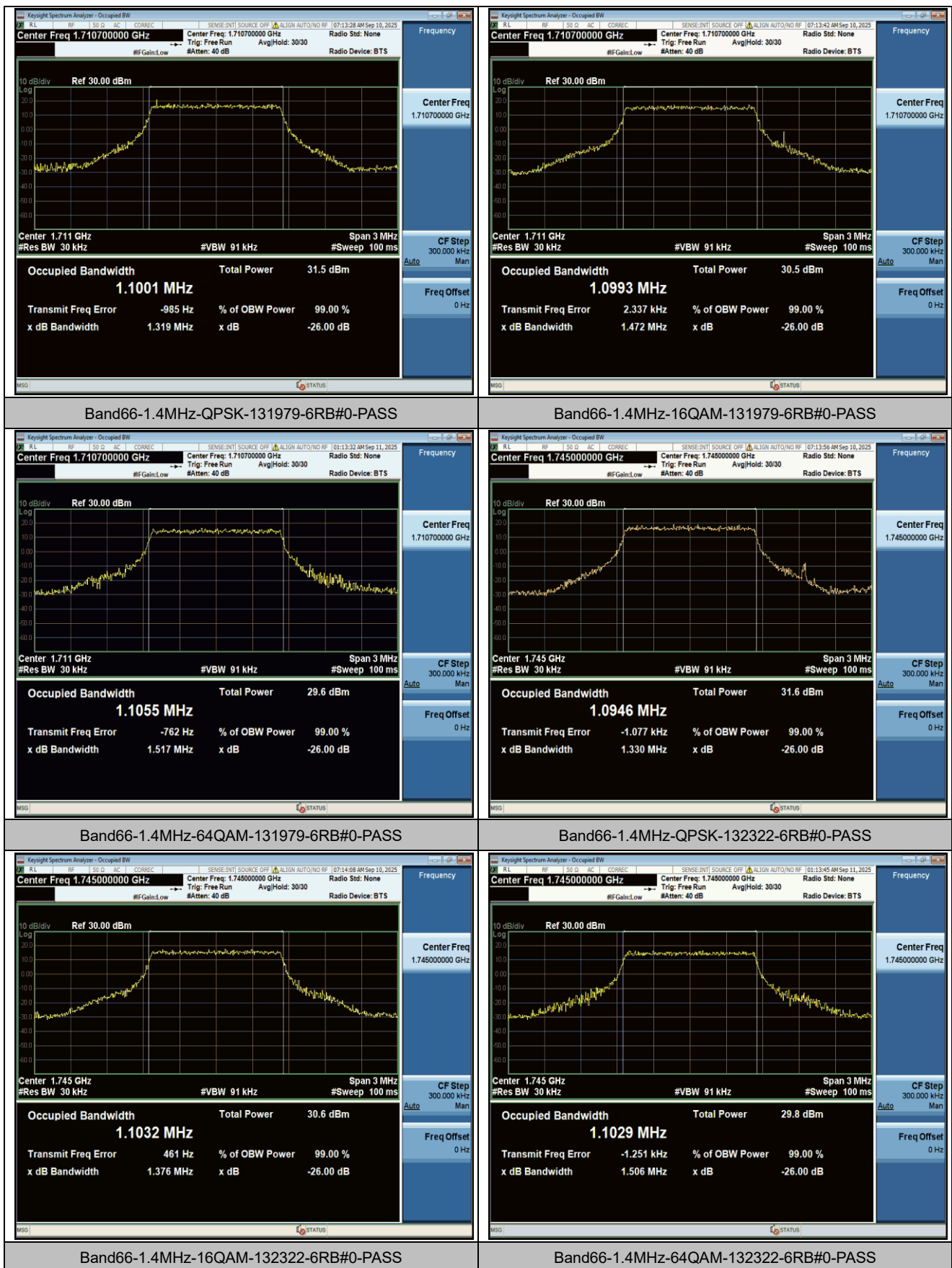
26dB Bandwidth and Occupied Bandwidth

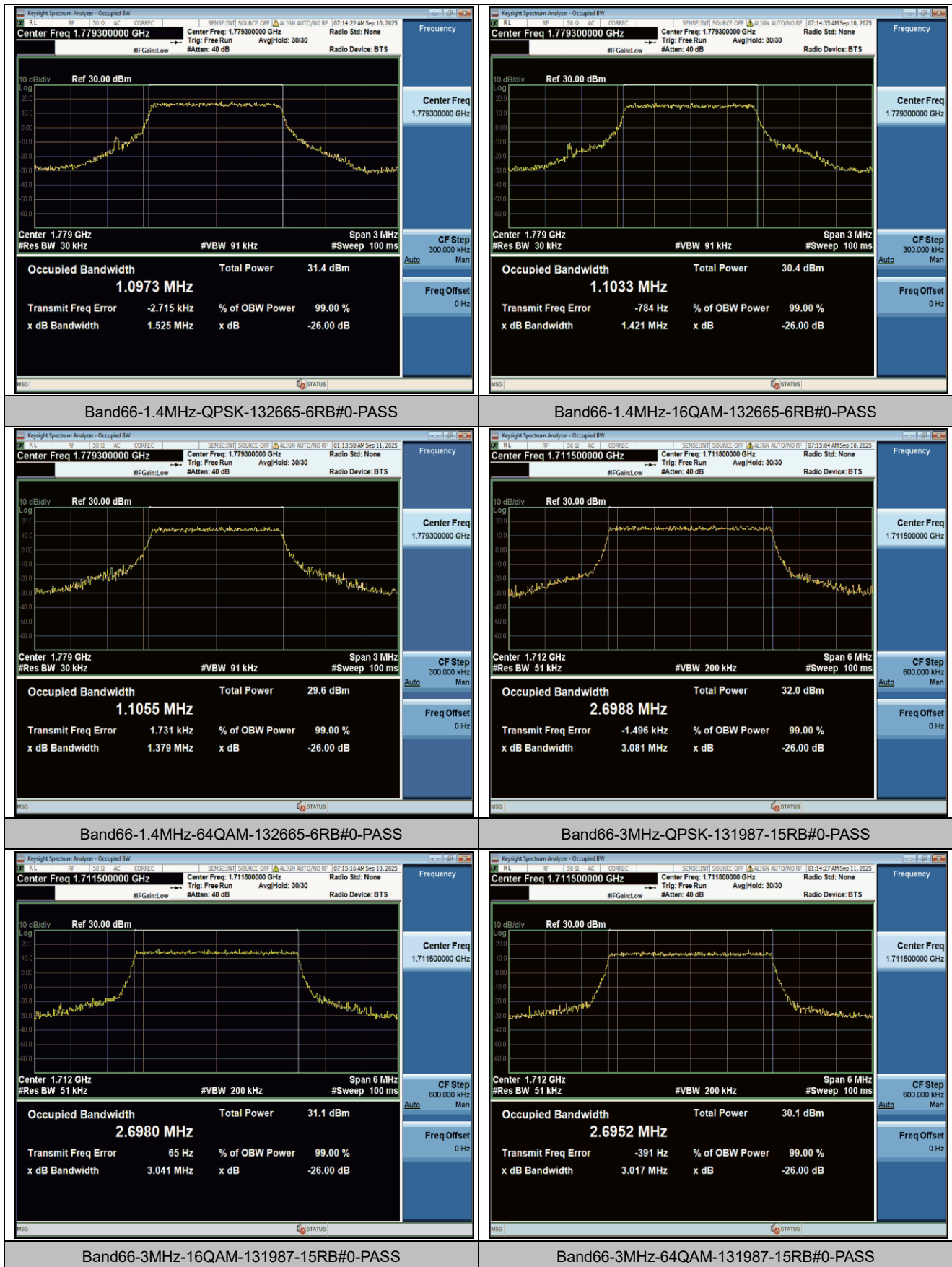
Test Result

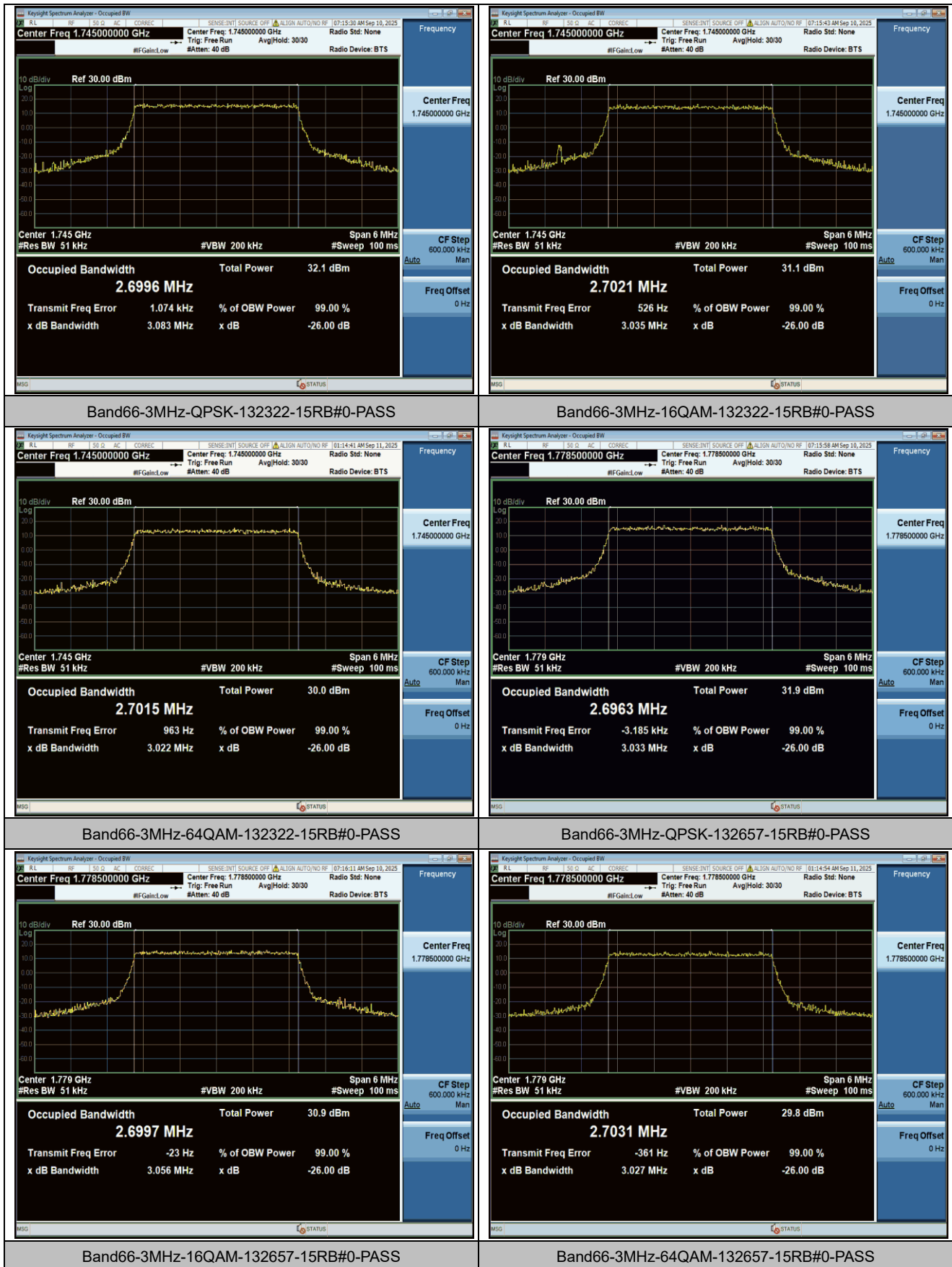
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.1001	1.319	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0993	1.472	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.1055	1.517	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0946	1.330	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1032	1.376	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.1029	1.506	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0973	1.525	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1033	1.421	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.1055	1.379	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6988	3.081	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6980	3.041	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6952	3.017	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6996	3.083	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7021	3.035	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.7015	3.022	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6963	3.033	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6997	3.056	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.7031	3.027	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5155	5.152	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5058	5.289	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.5123	5.103	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5052	5.194	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5060	5.130	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.5112	5.131	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5120	5.194	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5161	5.369	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.5027	5.156	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9942	10.11	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0082	10.10	PASS
Band66	10MHz	64QAM	132022	50RB#0	9.0013	10.03	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0039	10.04	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9901	10.10	PASS
Band66	10MHz	64QAM	132322	50RB#0	9.0207	10.07	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0023	10.18	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0079	10.15	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9958	10.08	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.492	14.97	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.488	14.94	PASS

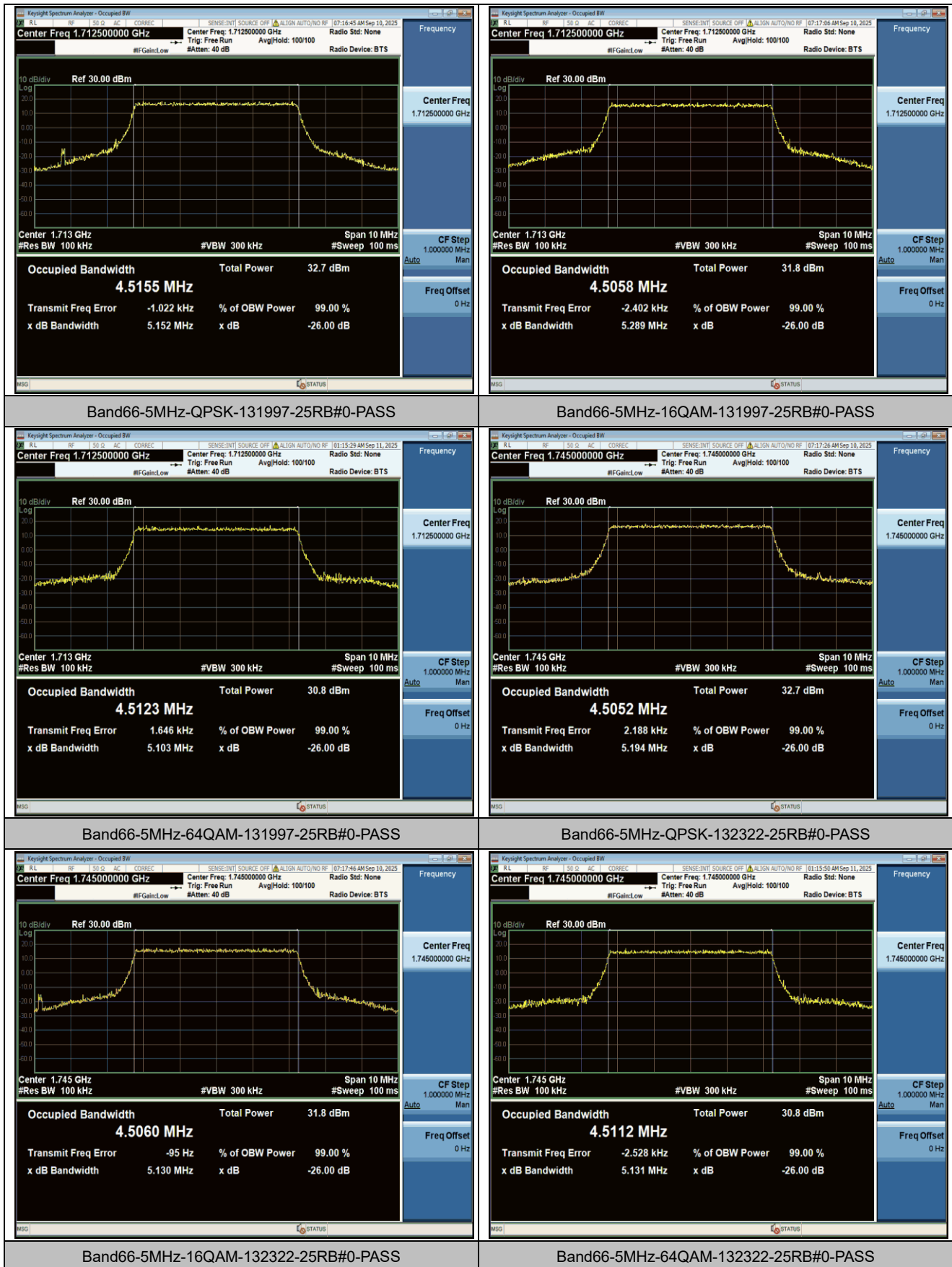
Band66	15MHz	64QAM	132047	75RB#0	13.497	15.01	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.480	14.99	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.479	14.95	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.462	14.81	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.499	14.95	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.496	15.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.531	15.04	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.999	19.83	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.010	19.76	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.983	24.81	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.950	19.79	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.956	19.82	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.954	19.80	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.974	19.91	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.987	19.87	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.999	19.57	PASS

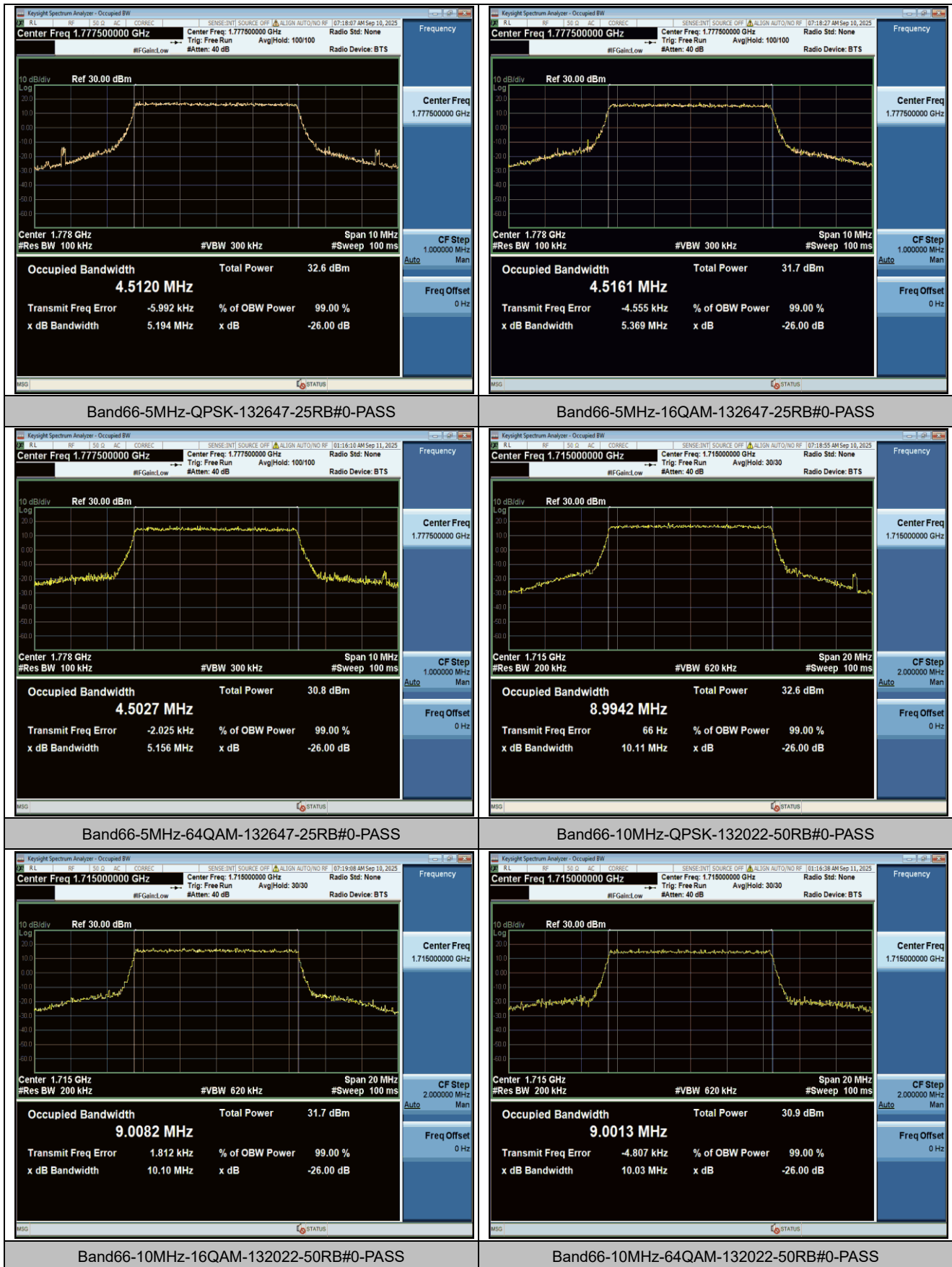
Test Graphs

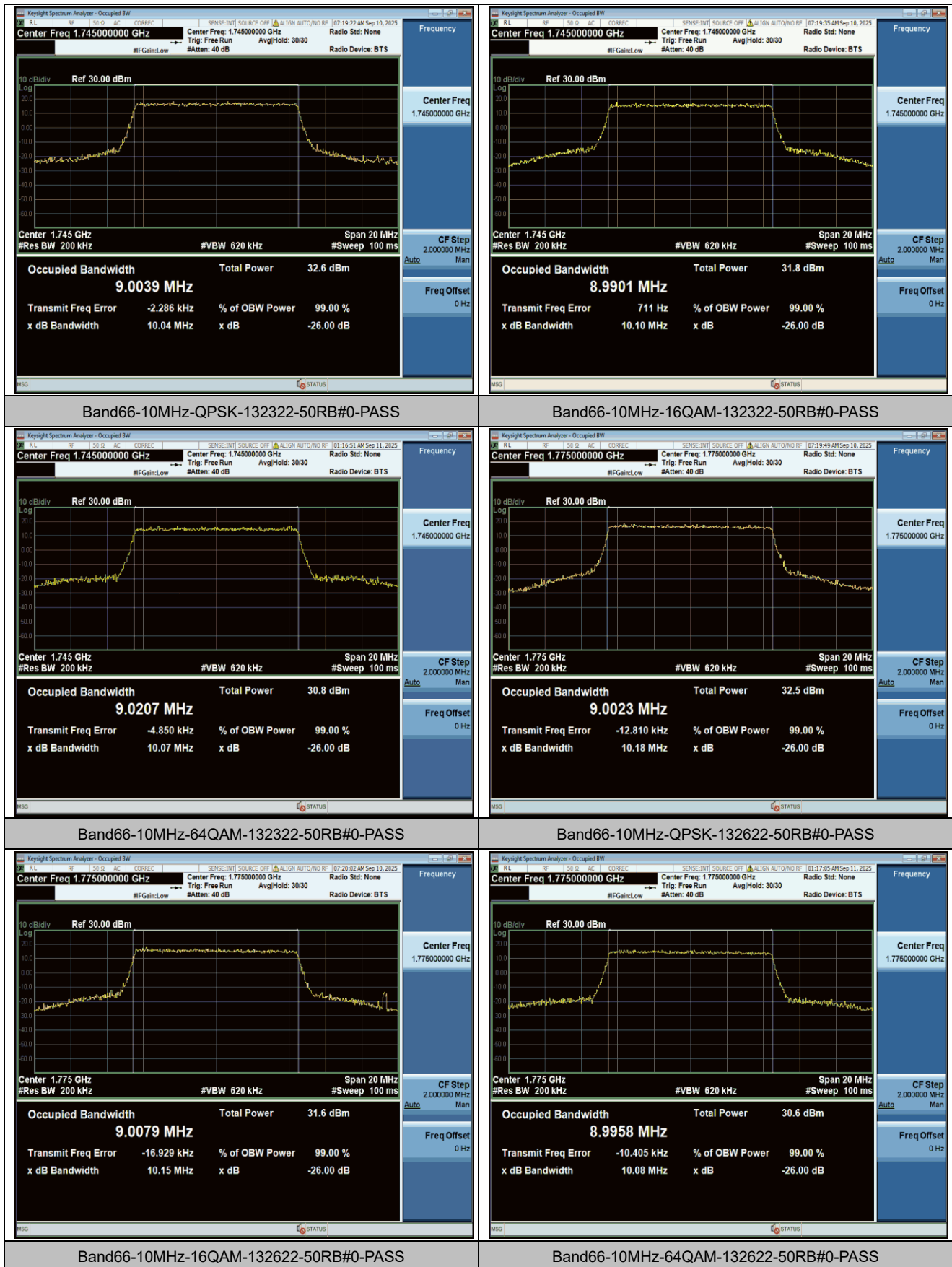


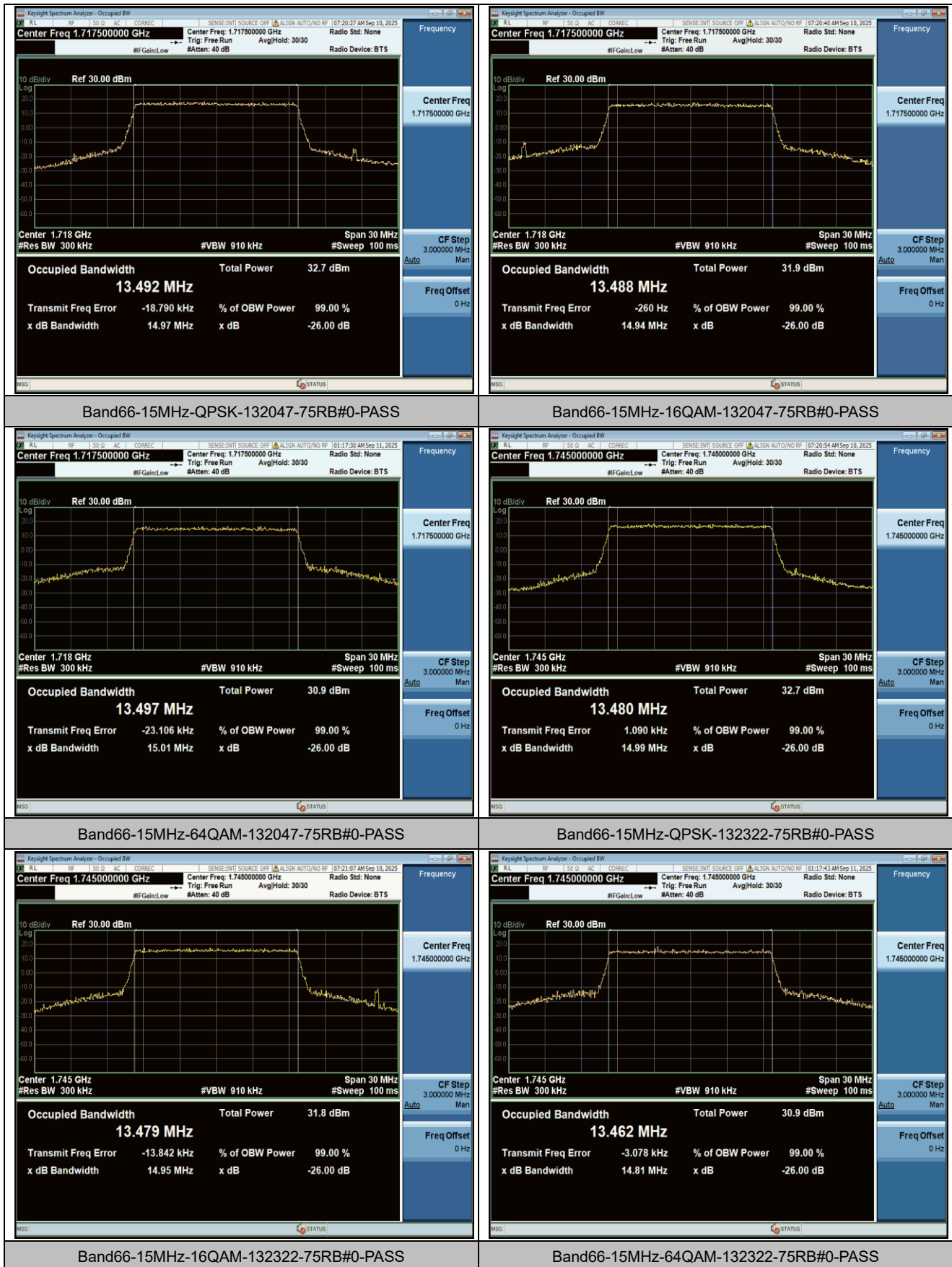


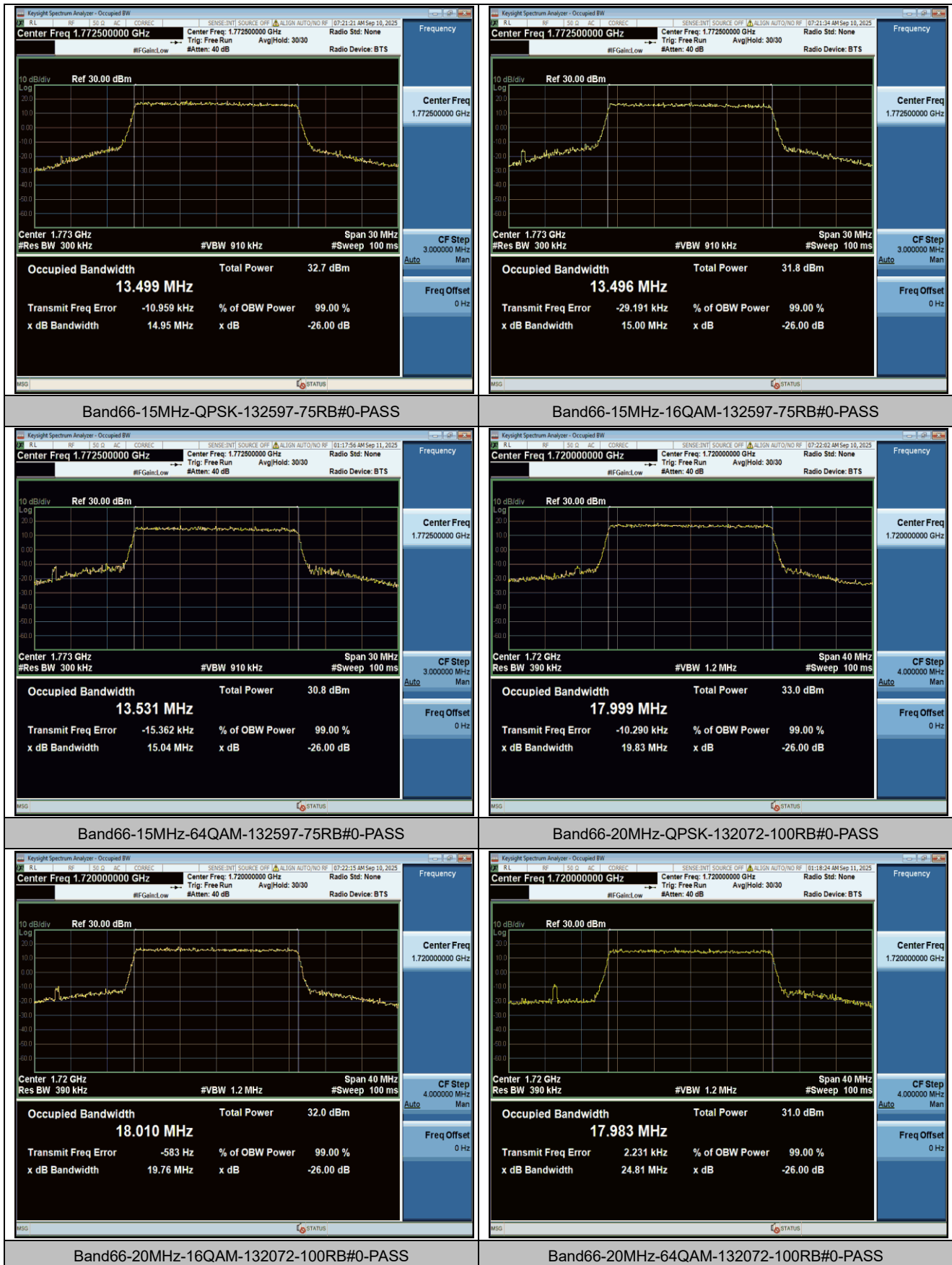


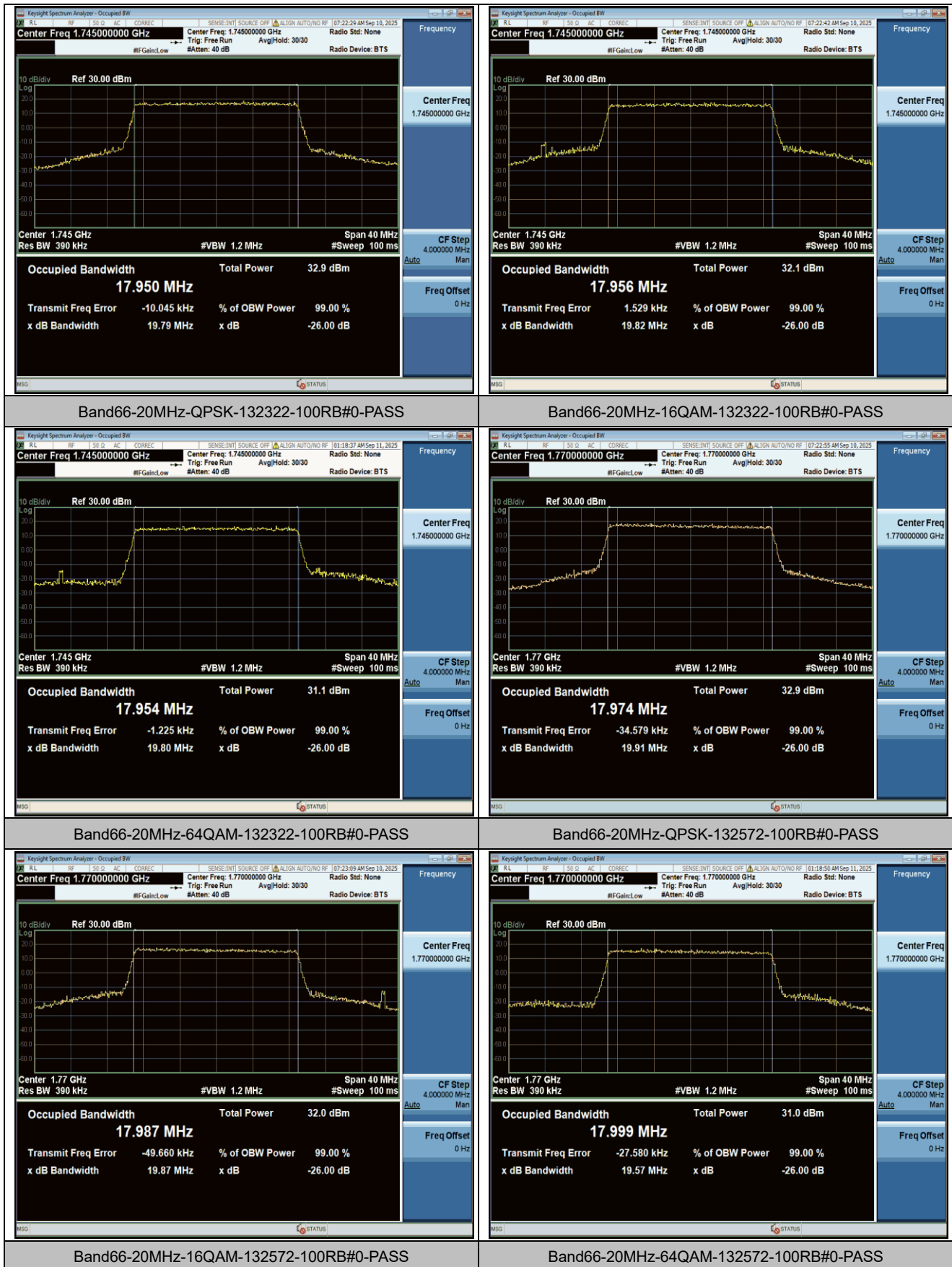






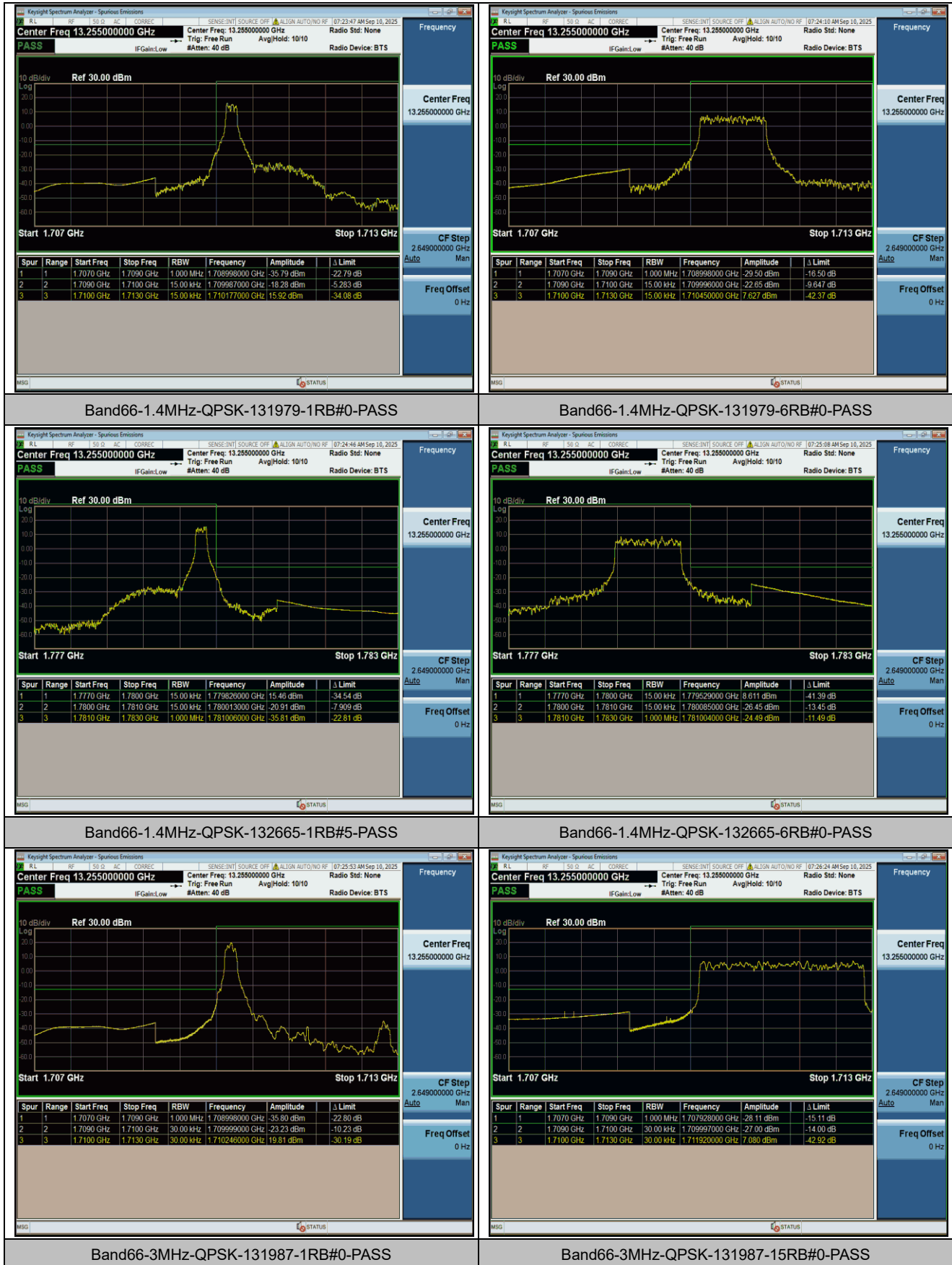


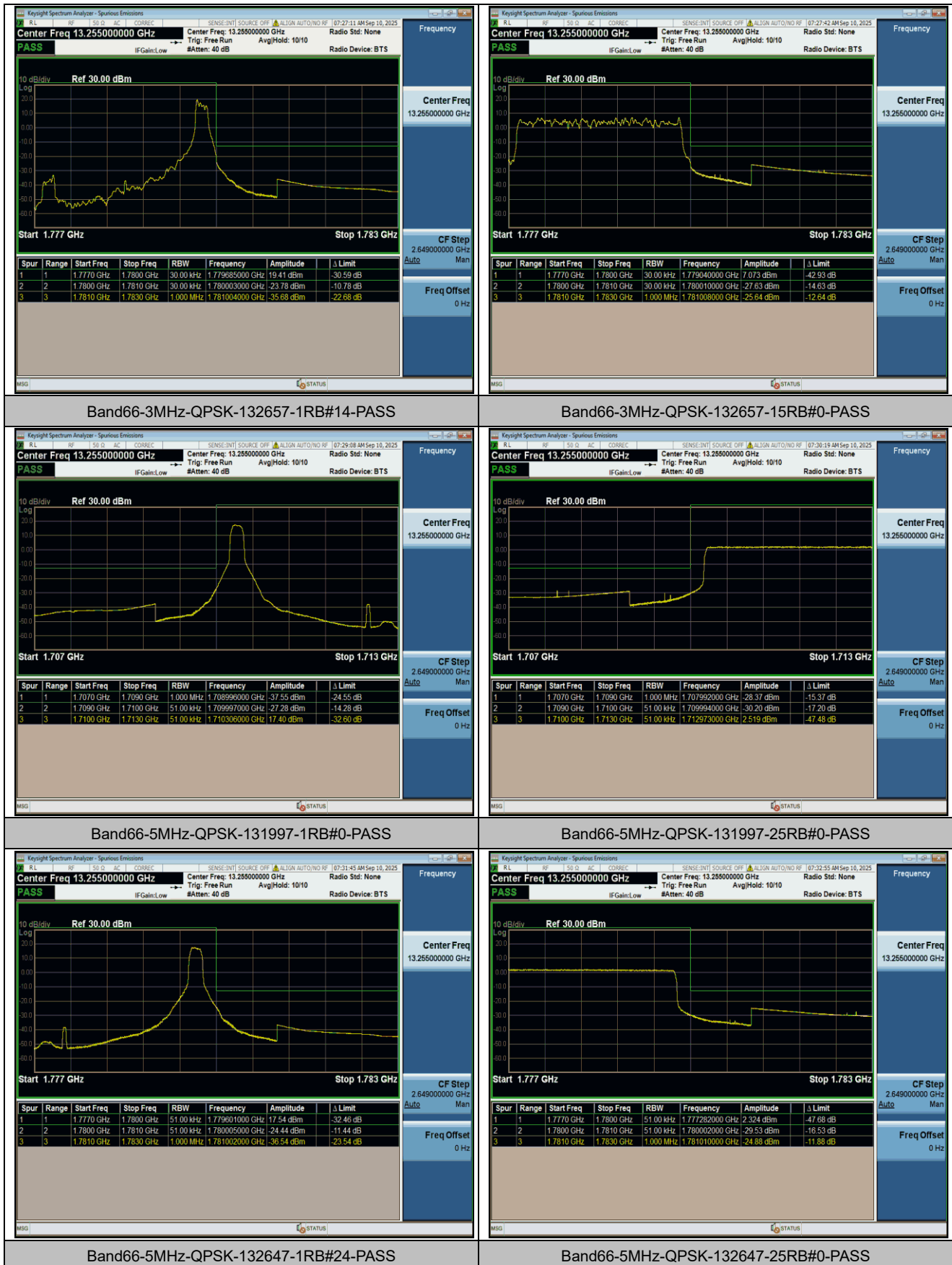


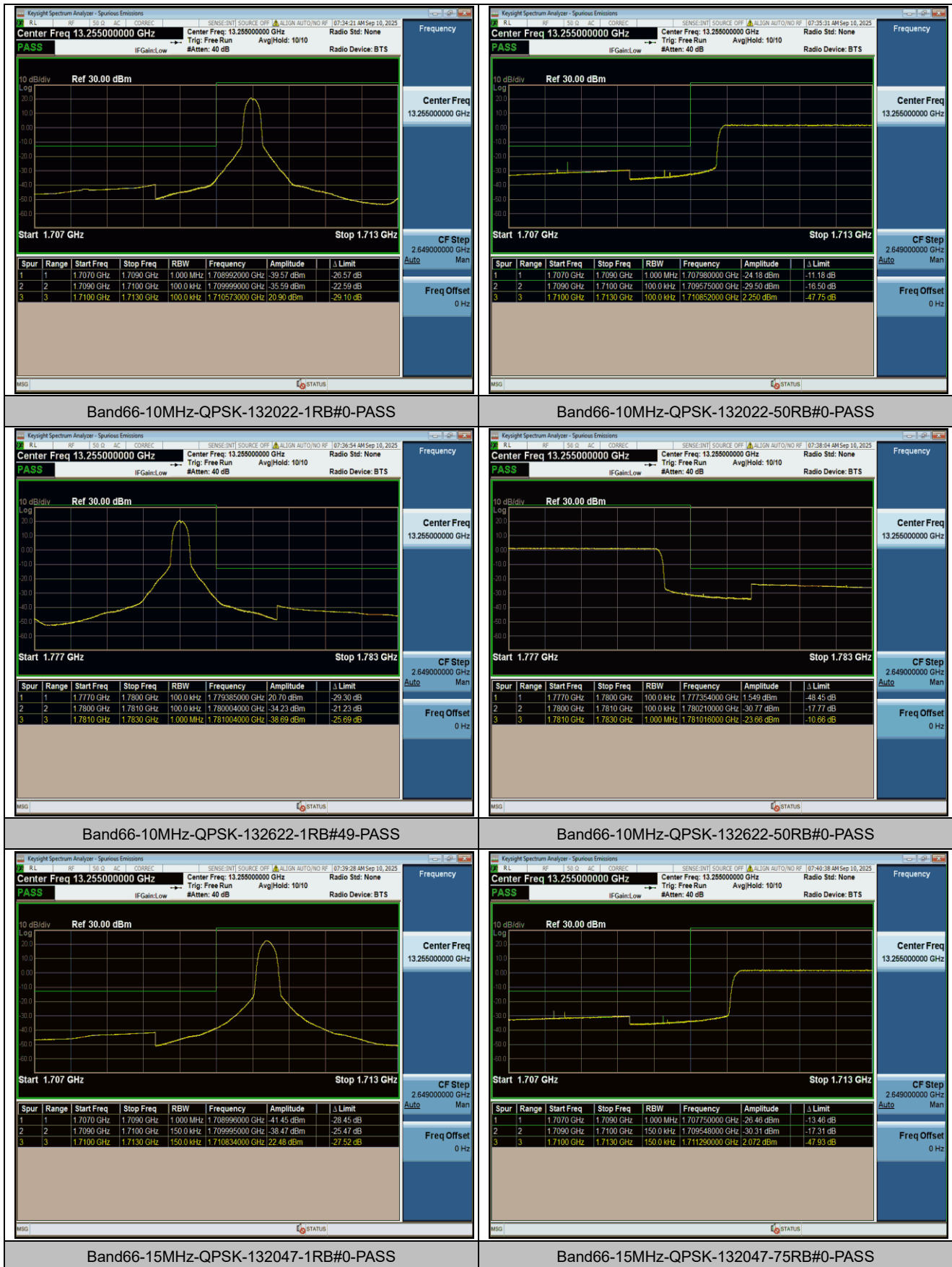


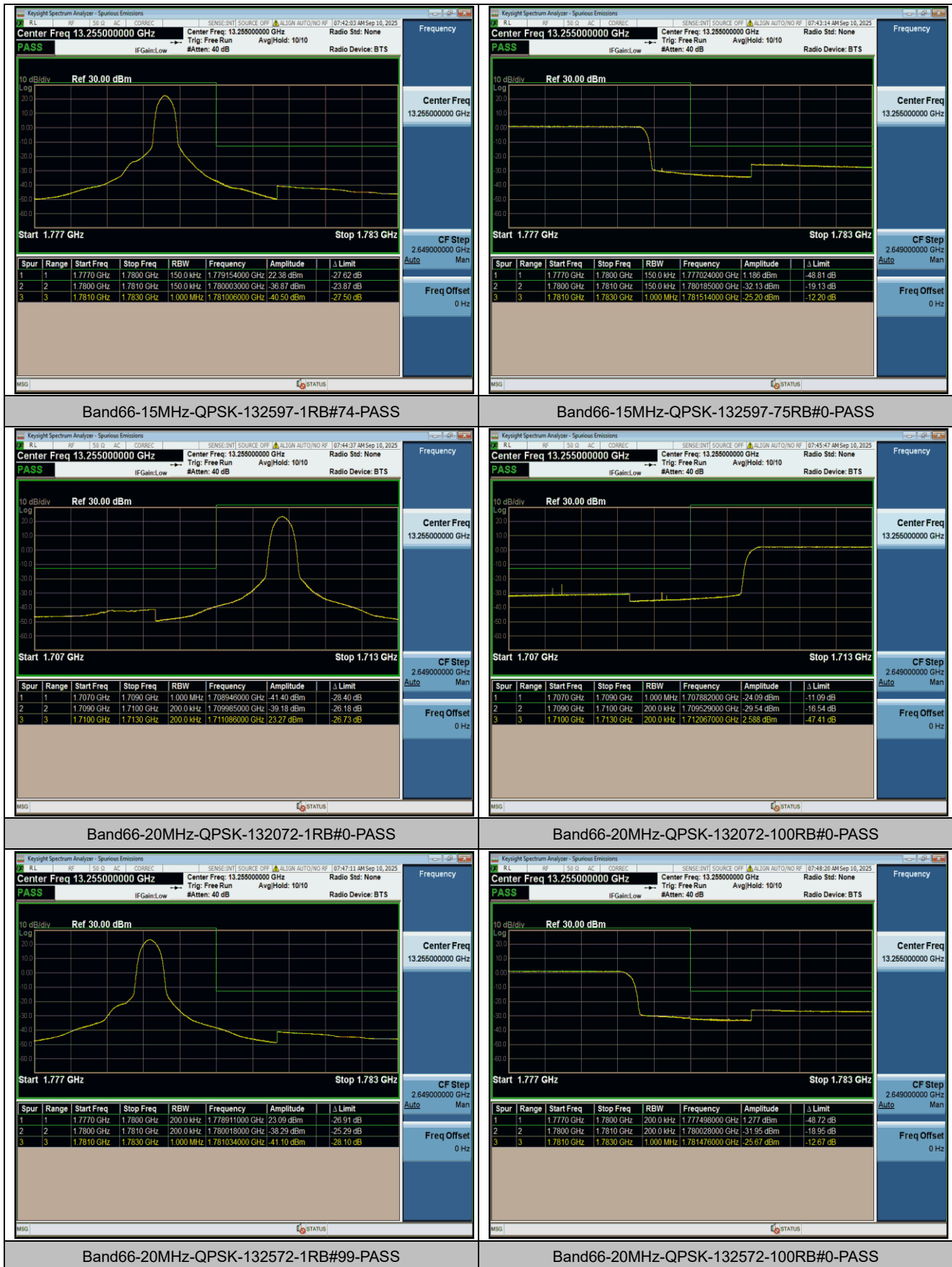
Band Edge

Test Graphs



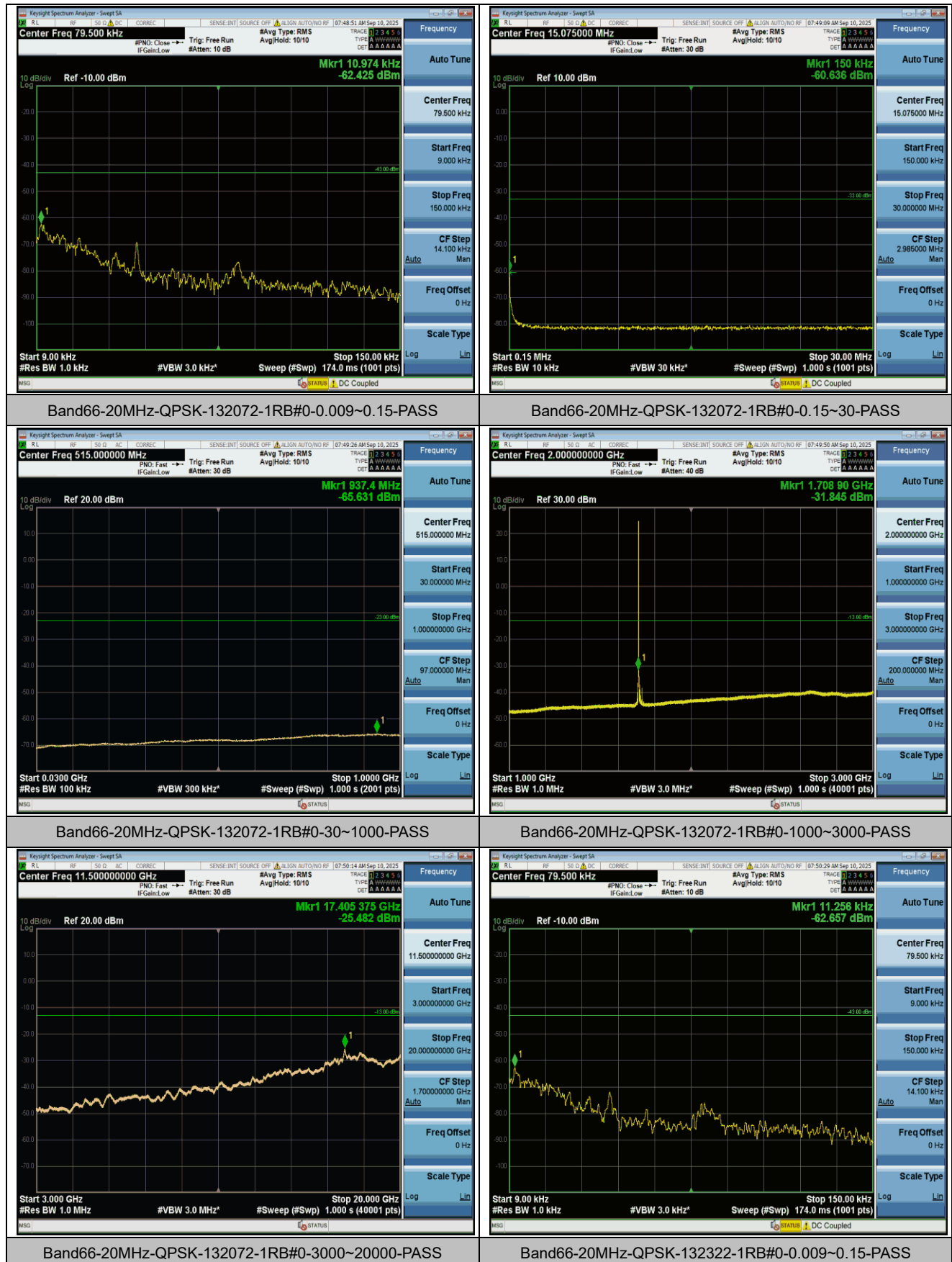


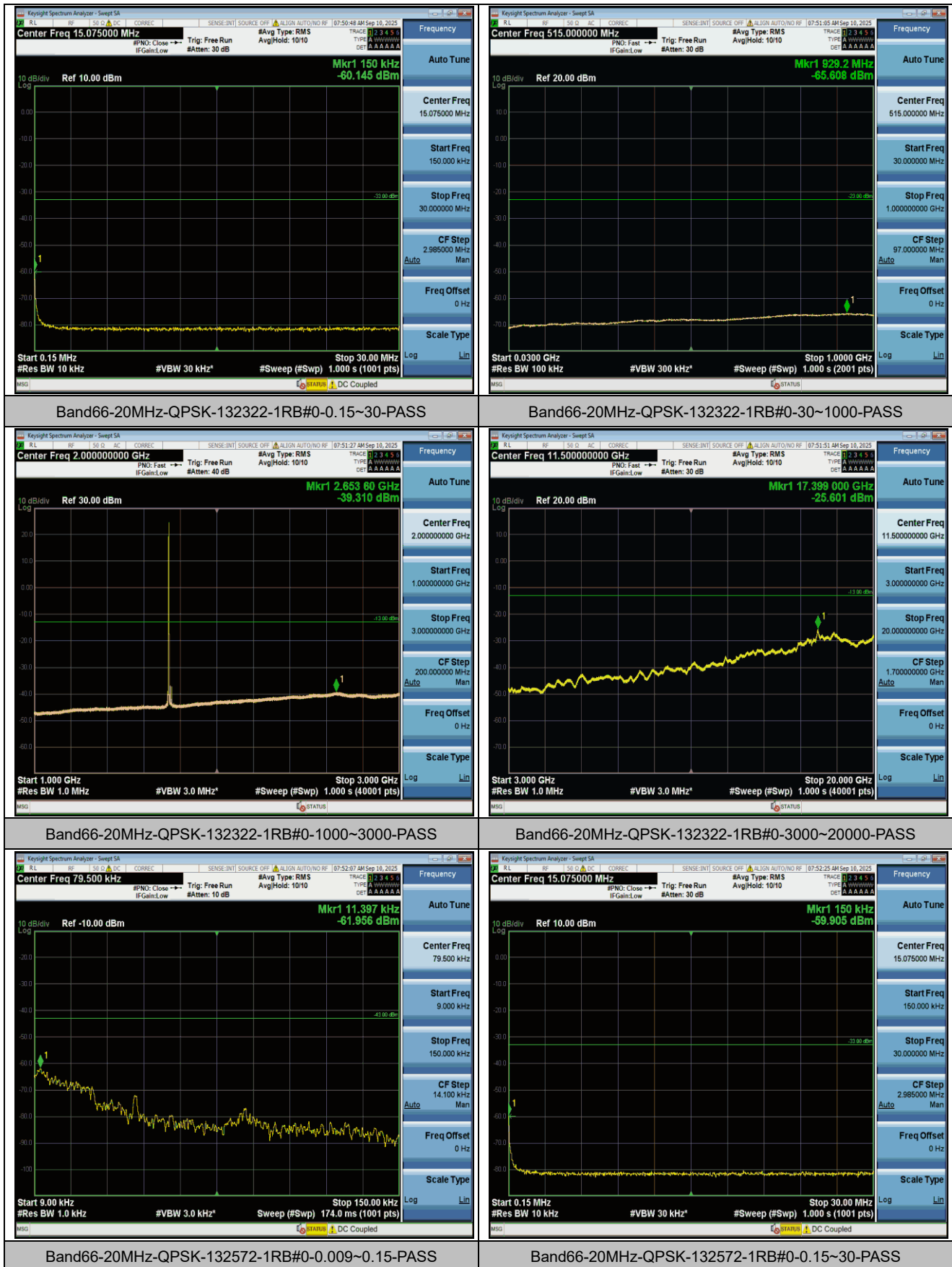


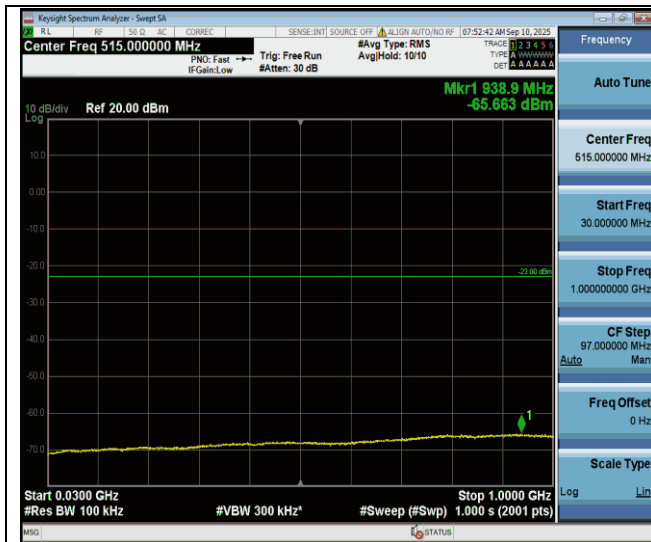


Conducted Spurious Emission

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	-0.20	-0.000115	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	0.00	0.000000	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	0.60	0.000344	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	0.00	0.000000	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	0.10	0.000057	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	1.30	0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	0.70	0.000401	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-1.40	-0.000802	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-0.90	-0.000516	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-1.70	-0.000974	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-1.30	-0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	0.20	0.000115	PASS

~The End~