

Appendix-A 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	23.17	24.07	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.29	24.19	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.16	24.06	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.09	23.99	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	23.21	24.11	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.14	24.04	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	23.11	24.01	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.21	23.11	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	22.43	23.33	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	22.29	23.19	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	22.25	23.15	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	21.32	22.22	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.32	24.22	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.38	24.28	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.29	24.19	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.36	24.26	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	23.1	24	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	23.28	24.18	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	23.43	24.33	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.32	23.22	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	22.42	23.32	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	22.96	23.86	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	22.7	23.6	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	21.37	22.27	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.23	24.13	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.29	24.19	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.2	24.1	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	23.31	24.21	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	23.31	24.21	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	23.27	24.17	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	23.28	24.18	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.3	23.2	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	22.52	23.42	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	22.47	23.37	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	22.61	23.51	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	21.36	22.26	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.07	23.97	30.00	PASS

Band66	3MHz	QPSK	131987	1RB#8	23.21	24.11	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.15	24.05	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.19	24.09	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	23.13	24.03	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.23	24.13	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	23.33	24.23	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.29	23.19	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	22.59	23.49	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	22.74	23.64	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	22.27	23.17	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	21.31	22.21	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.16	24.06	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.29	24.19	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.27	24.17	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.28	24.18	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	23.08	23.98	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	23.39	24.29	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	23.15	24.05	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.41	23.31	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	22.45	23.35	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	22.52	23.42	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	22.59	23.49	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	21.4	22.3	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.24	24.14	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.29	24.19	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.23	24.13	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.31	24.21	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	23.31	24.21	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.39	24.29	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	23.48	24.38	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.37	23.27	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	22.26	23.16	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	22.37	23.27	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	22.53	23.43	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	21.42	22.32	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.3	24.2	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.34	24.24	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.22	24.12	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.35	24.25	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	23.33	24.23	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	23.3	24.2	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	23.26	24.16	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.37	23.27	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	22.59	23.49	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	22.81	23.71	30.00	PASS

Band66	5MHz	64QAM	131997	1RB#24	22.49	23.39	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	21.53	22.43	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.29	24.19	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.33	24.23	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.32	24.22	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.28	24.18	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.25	24.15	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.38	24.28	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.39	24.29	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.33	23.23	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	22.84	23.74	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	22.68	23.58	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	22.5	23.4	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	21.43	22.33	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.22	24.12	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.26	24.16	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.3	24.2	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	23.26	24.16	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	23.41	24.31	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	23.39	24.29	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	23.03	23.93	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.34	23.24	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	22.53	23.43	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	22.64	23.54	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	22.66	23.56	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	21.38	22.28	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.31	24.21	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.36	24.26	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.28	24.18	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.36	24.26	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.2	24.1	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.41	24.31	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.34	24.24	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.35	23.25	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	22.46	23.36	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	22.42	23.32	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	22.68	23.58	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	21.5	22.4	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.38	24.28	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.43	24.33	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.35	24.25	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	23.4	24.3	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.01	23.91	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	23.47	24.37	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.34	24.24	30.00	PASS

Band66	10MHz	16QAM	132322	50RB#0	22.4	23.3	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	22.58	23.48	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	22.86	23.76	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	22.59	23.49	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	21.36	22.26	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.27	24.17	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.33	24.23	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.28	24.18	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.38	24.28	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.45	24.35	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.53	24.43	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	23.32	24.22	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	22.37	23.27	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	22.73	23.63	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	22.52	23.42	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	22.61	23.51	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	21.47	22.37	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.19	24.09	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.41	24.31	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.29	24.19	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.36	24.26	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.89	23.79	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.63	24.53	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.29	24.19	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.34	23.24	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	22.32	23.22	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	22.56	23.46	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	22.58	23.48	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	21.38	22.28	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.22	24.12	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.29	24.19	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.64	24.54	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.27	24.17	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.3	24.2	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.5	24.4	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.27	24.17	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.34	23.24	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	22.79	23.69	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	22.41	23.31	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	22.74	23.64	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	21.33	22.23	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.21	24.11	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.3	24.2	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.39	24.29	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.28	24.18	30.00	PASS

Band66	15MHz	16QAM	132597	1RB#0	23.24	24.14	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.35	24.25	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	23.66	24.56	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.37	23.27	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	22.14	23.04	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	22.5	23.4	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	22.5	23.4	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	21.45	22.35	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.22	24.12	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.3	24.2	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.27	24.17	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.33	24.23	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	23.43	24.33	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.3	24.2	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	23.34	24.24	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.3	23.2	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	22.55	23.45	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	22.63	23.53	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	22.59	23.49	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	21.34	22.24	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.41	24.31	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.46	24.36	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.44	24.34	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.32	24.22	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.42	24.32	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.39	24.29	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.56	24.46	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.3	23.2	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	22.3	23.2	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	22.66	23.56	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	22.78	23.68	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	21.34	22.24	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.25	24.15	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.3	24.2	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.23	24.13	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.24	24.14	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.02	23.92	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.29	24.19	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	23.47	24.37	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	22.25	23.15	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	22.51	23.41	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	22.55	23.45	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	22.64	23.54	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	21.27	22.17	30.00	PASS

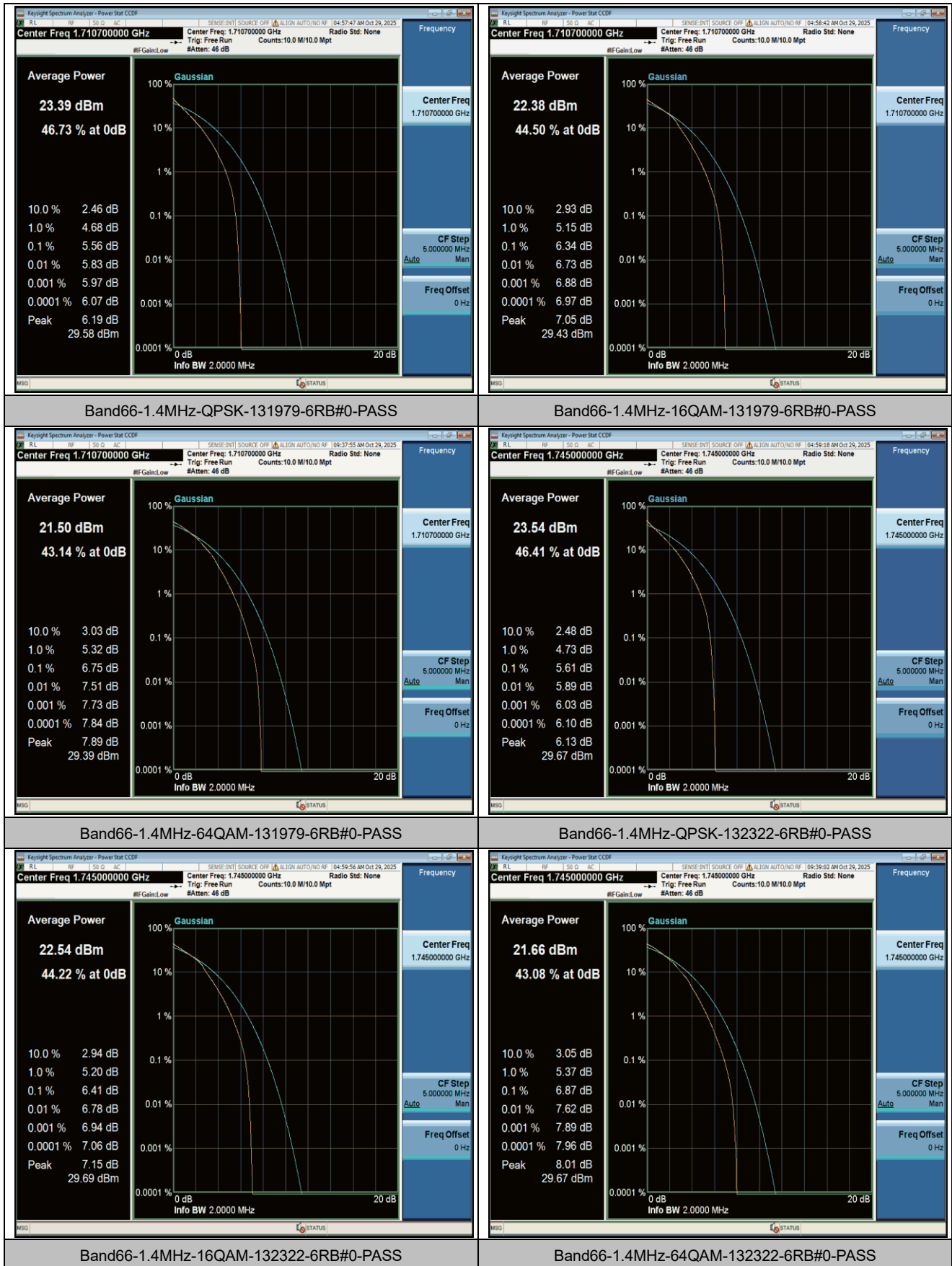
Peak-to-Average Ratio(CCDF)

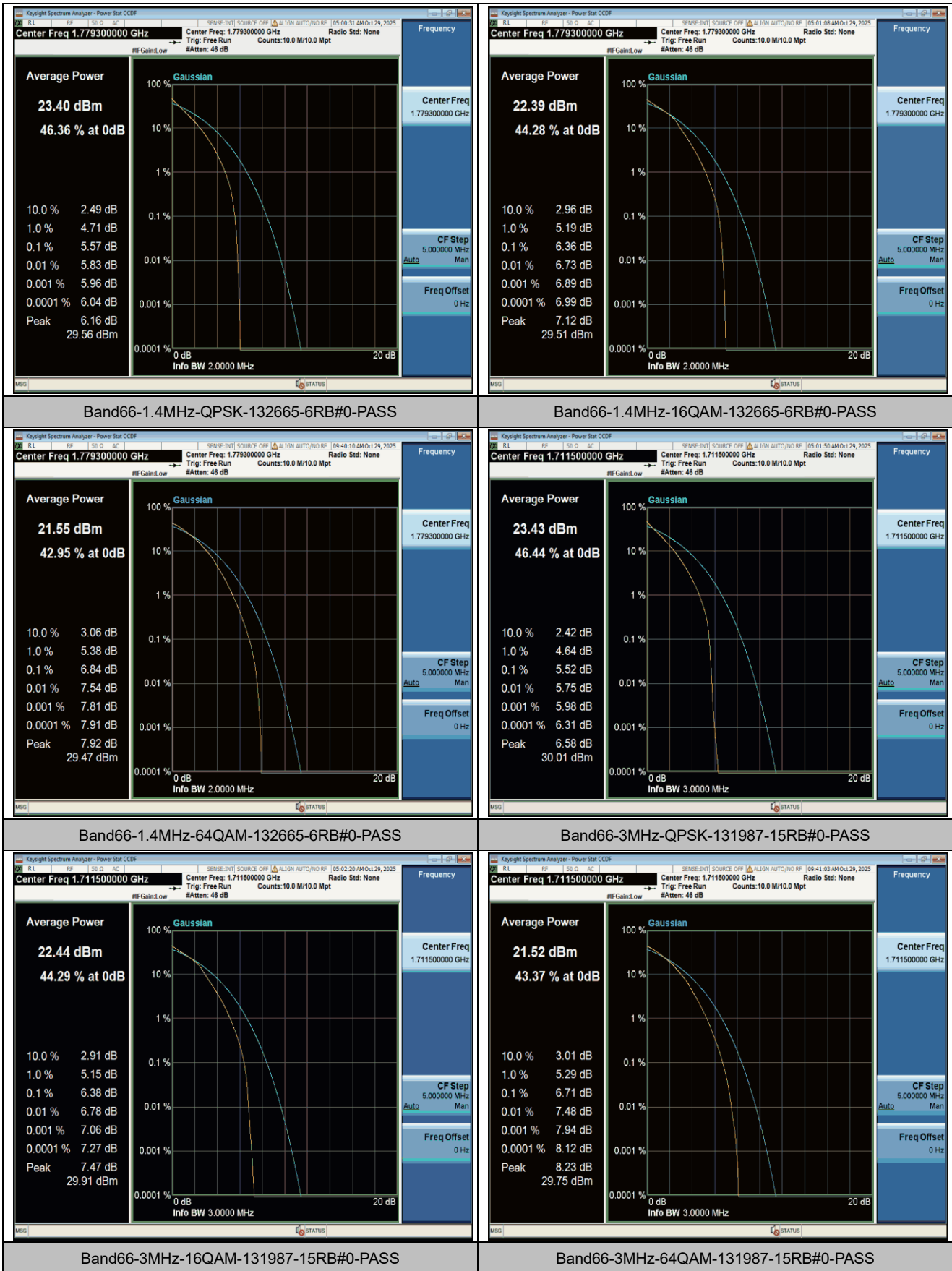
Test Result

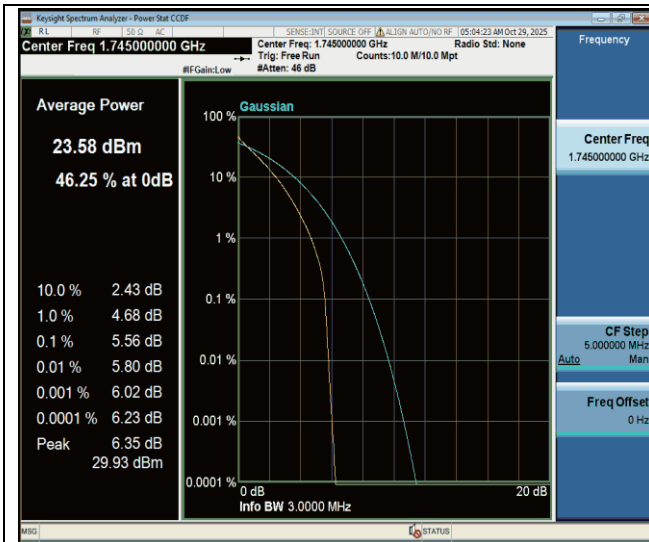
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	5.56	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.34	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	6.75	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.61	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.41	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	6.87	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.57	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.36	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	6.84	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.52	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.38	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	6.71	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.56	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.43	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	6.78	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.55	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.41	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	6.77	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.58	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.35	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	6.67	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.63	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.42	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	6.69	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.63	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.42	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	6.74	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.63	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.35	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.63	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.68	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.41	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	6.71	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.71	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.42	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	6.72	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.55	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.33	13	PASS
Band66	15MHz	64QAM	132047	75RB#0	6.63	13	PASS

Band66	15MHz	QPSK	132322	75RB#0	5.62	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.40	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	6.69	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.63	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.42	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	6.73	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.45	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.31	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.67	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.53	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.38	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.70	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.55	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.39	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.74	13	PASS

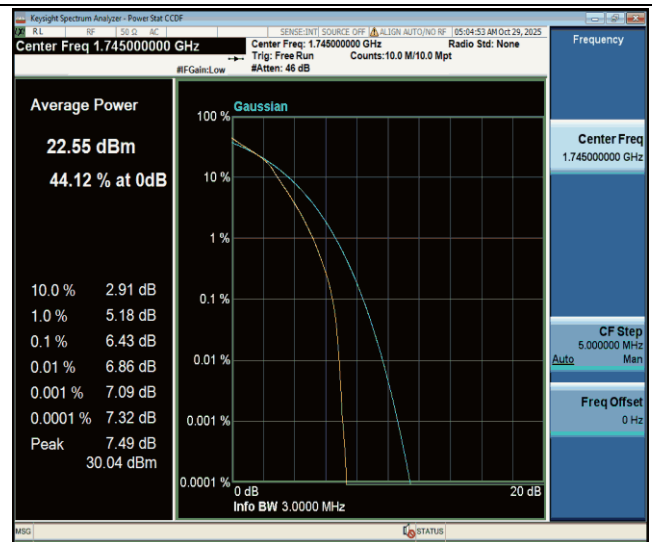
Test Graphs



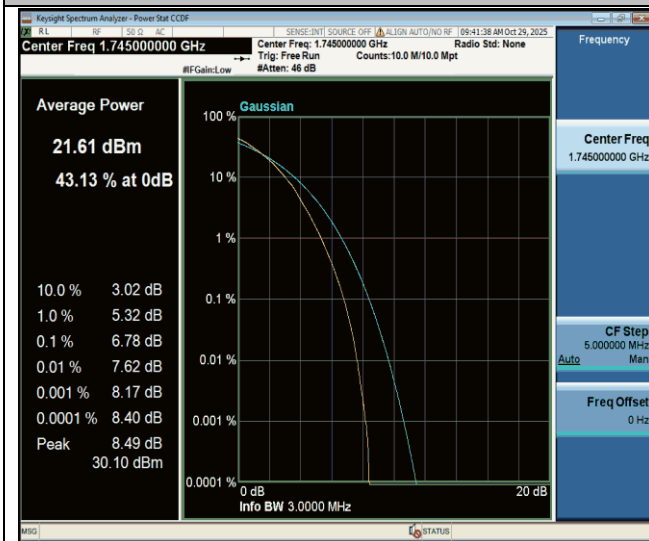




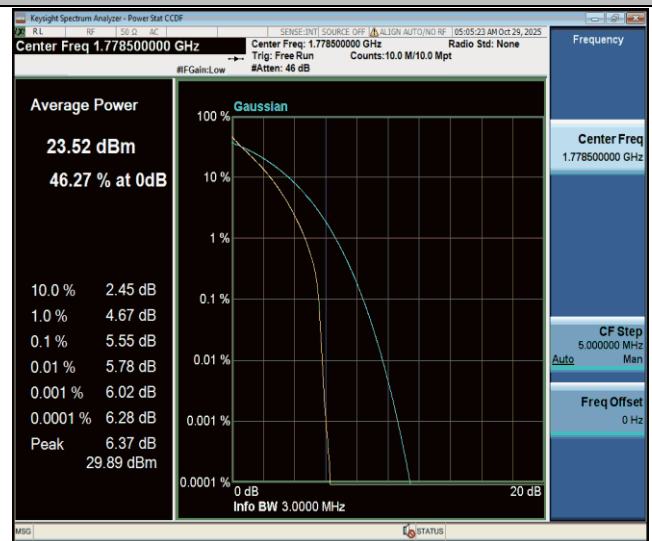
Band66-3MHz-QPSK-132322-15RB#0-PASS



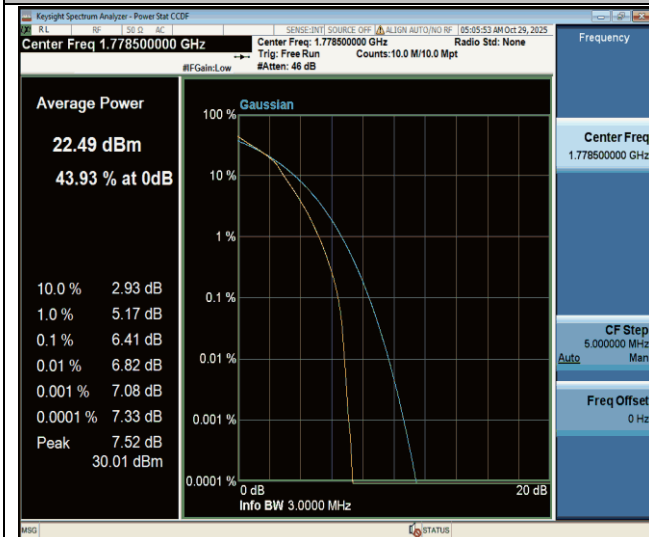
Band66-3MHz-16QAM-132322-15RB#0-PASS



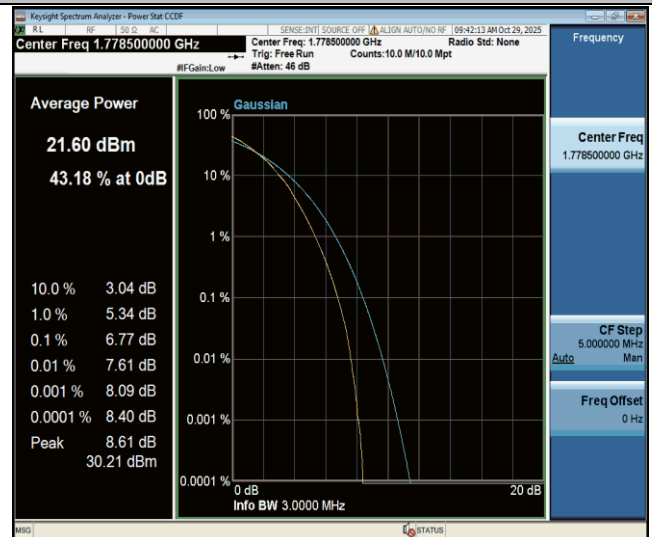
Band66-3MHz-64QAM-132322-15RB#0-PASS



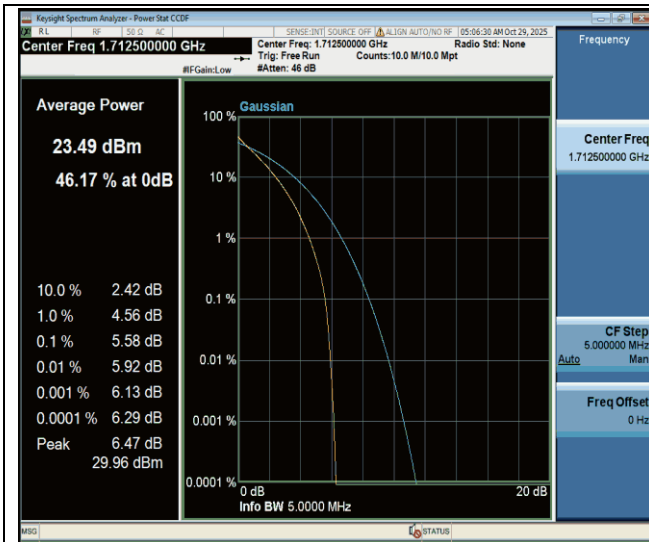
Band66-3MHz-QPSK-132657-15RB#0-PASS



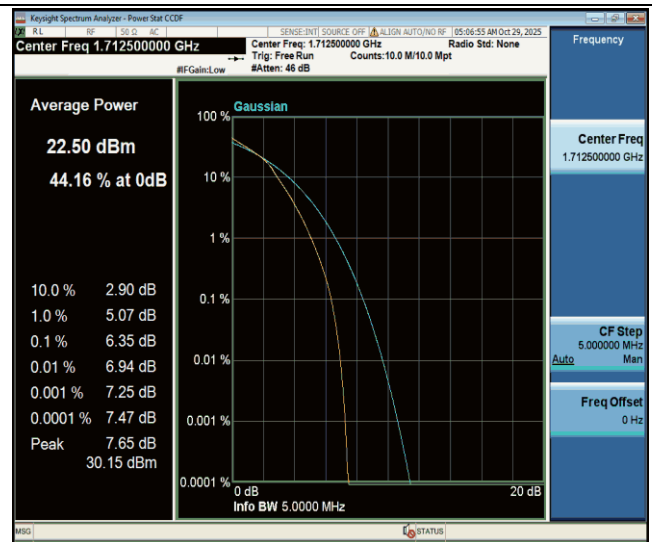
Band66-3MHz-16QAM-132657-15RB#0-PASS



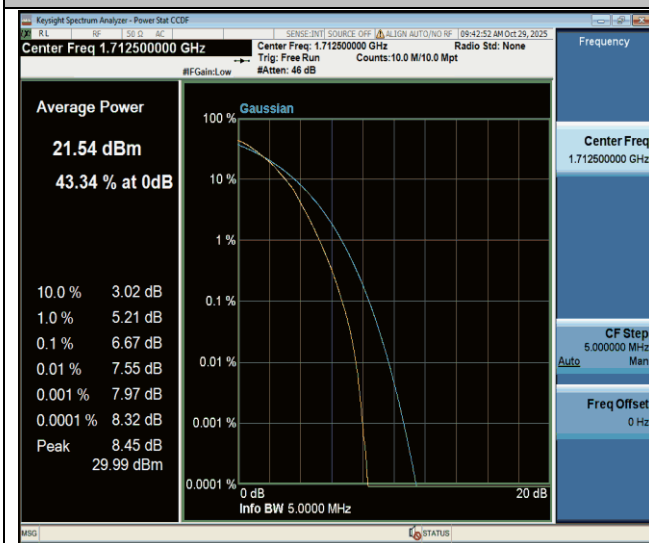
Band66-3MHz-64QAM-132657-15RB#0-PASS



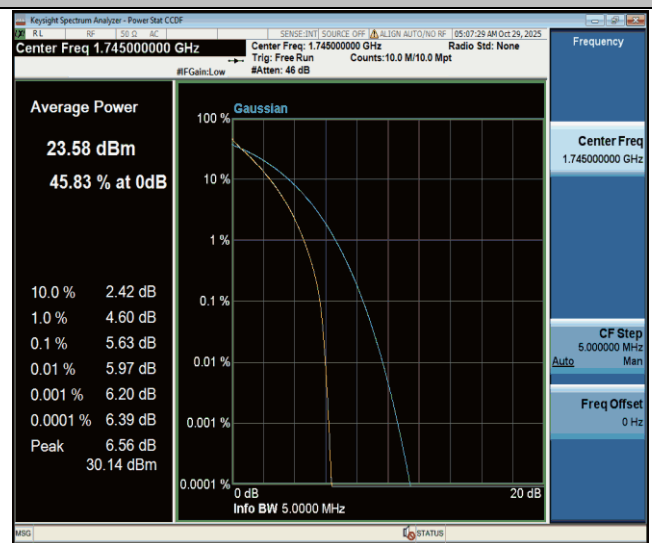
Band66-5MHz-QPSK-131997-25RB#0-PASS



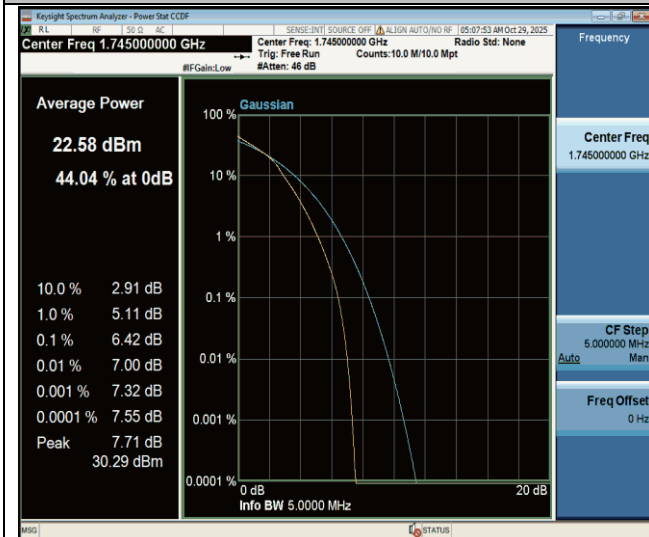
Band66-5MHz-16QAM-131997-25RB#0-PASS



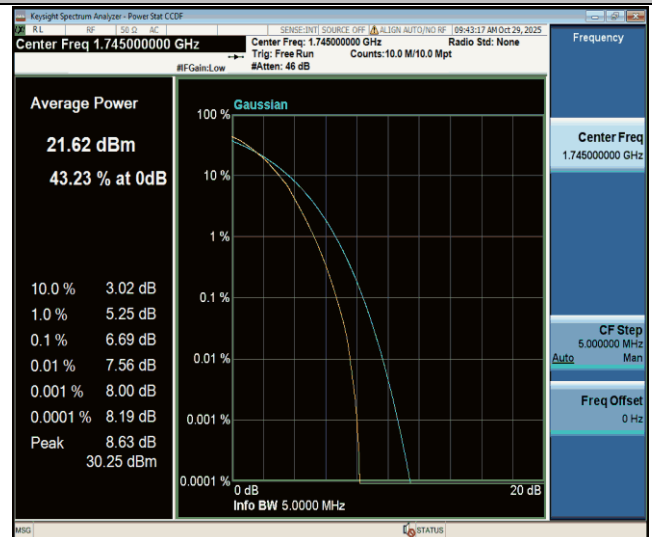
Band66-5MHz-64QAM-131997-25RB#0-PASS



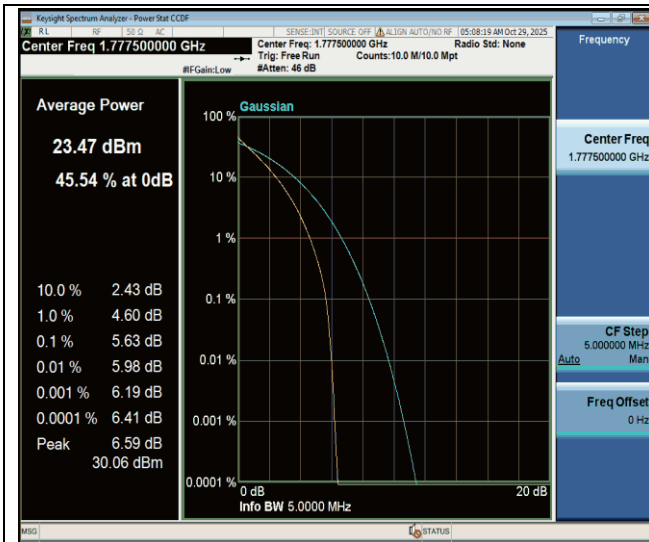
Band66-5MHz-QPSK-132322-25RB#0-PASS



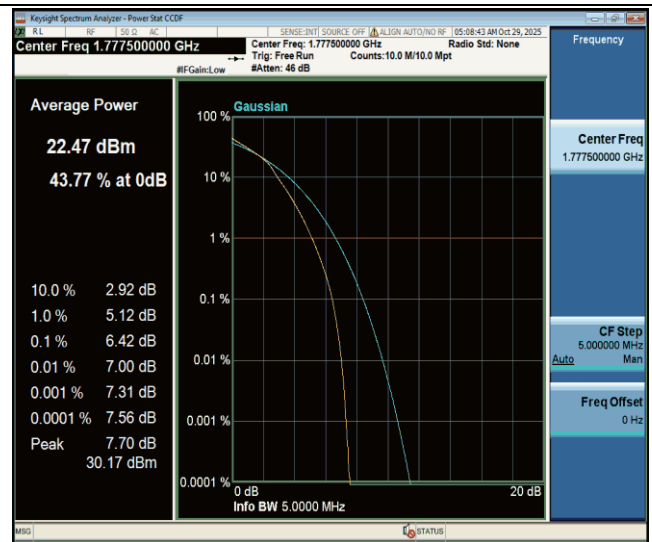
Band66-5MHz-16QAM-132322-25RB#0-PASS



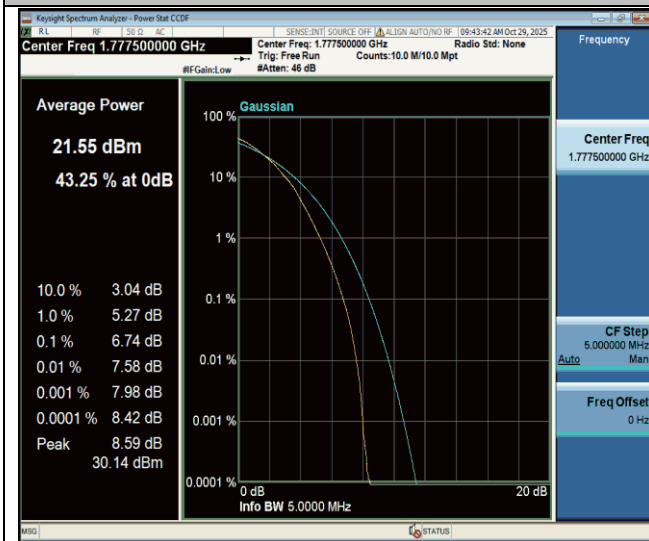
Band66-5MHz-64QAM-132322-25RB#0-PASS



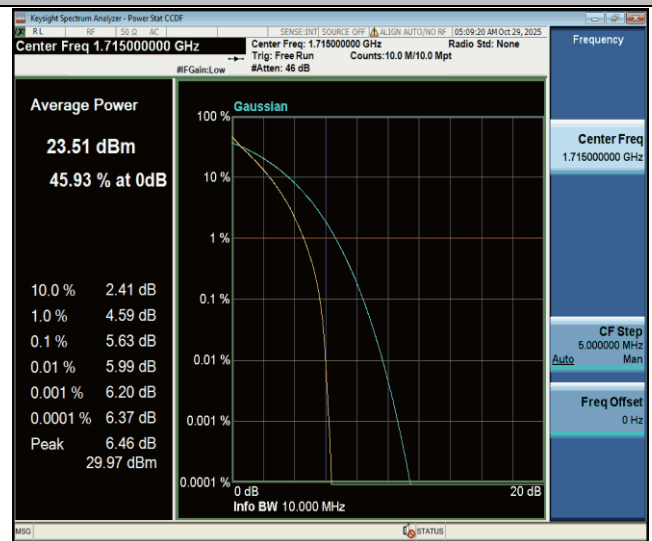
Band66-5MHz-QPSK-132647-25RB#0-PASS



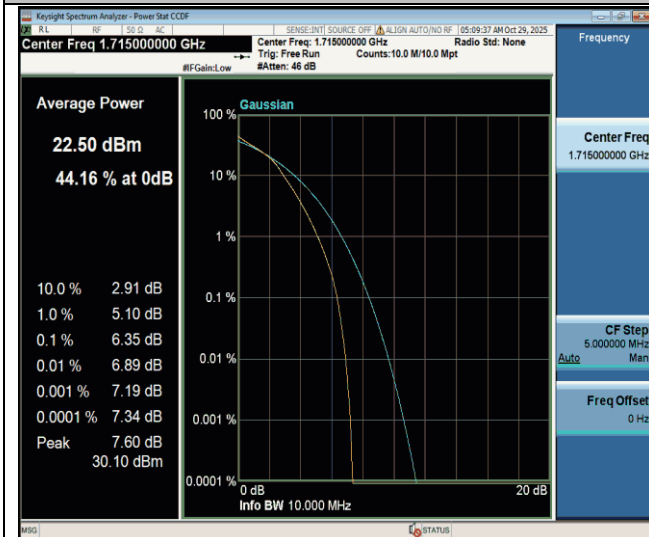
Band66-5MHz-16QAM-132647-25RB#0-PASS



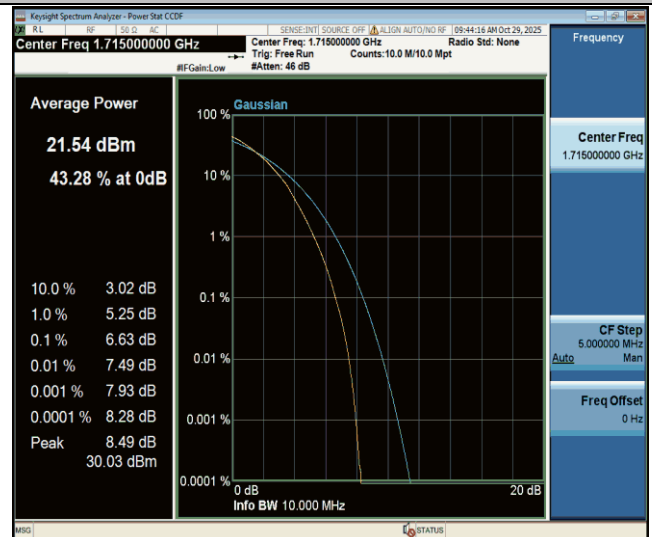
Band66-5MHz-64QAM-132647-25RB#0-PASS



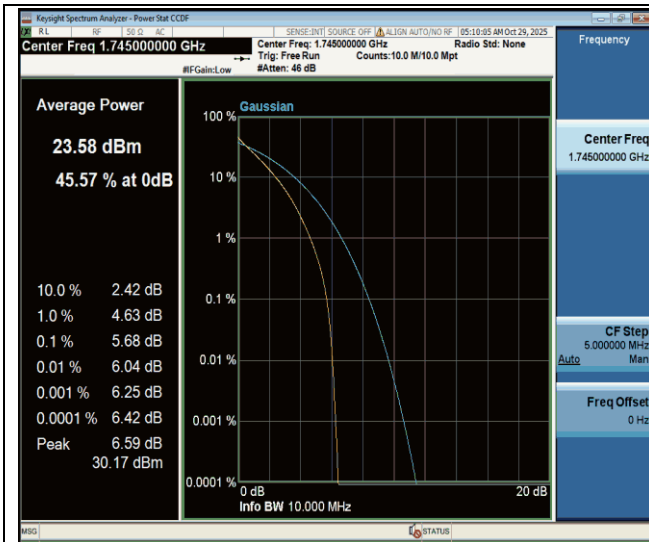
Band66-10MHz-QPSK-132022-50RB#0-PASS



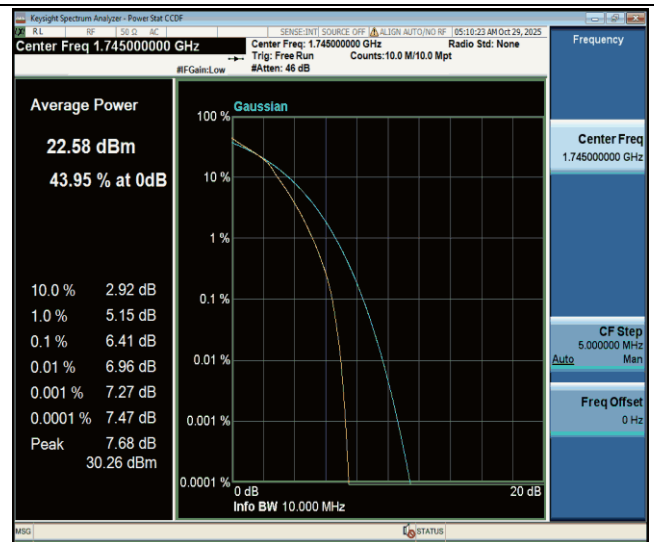
Band66-10MHz-16QAM-132022-50RB#0-PASS



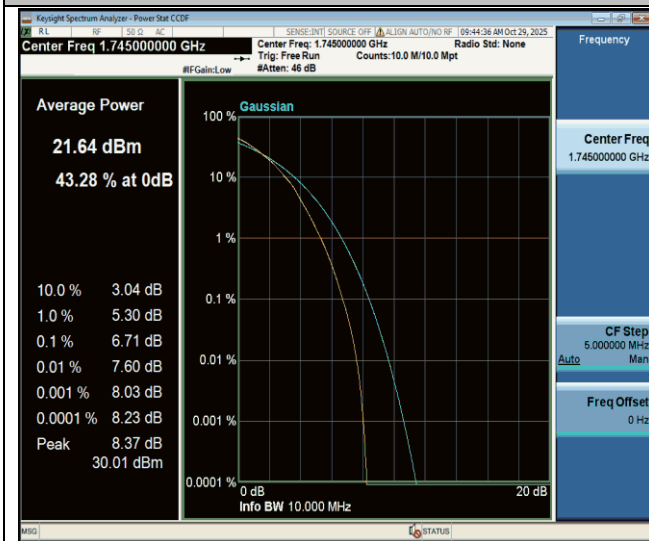
Band66-10MHz-64QAM-132022-50RB#0-PASS



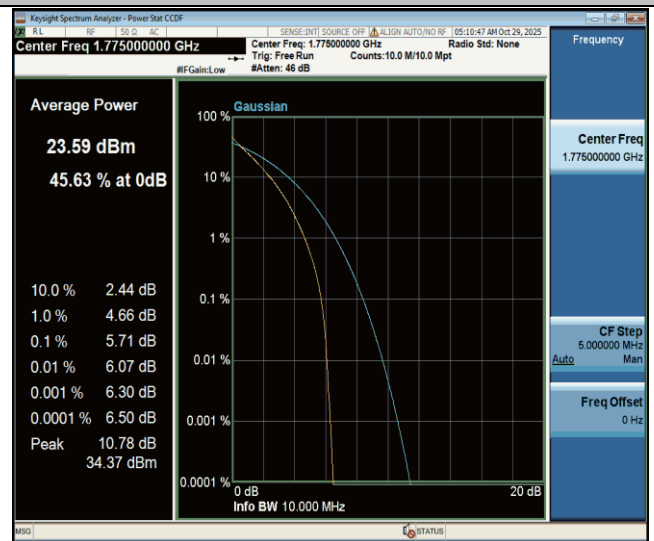
Band66-10MHz-QPSK-132322-50RB#0-PASS



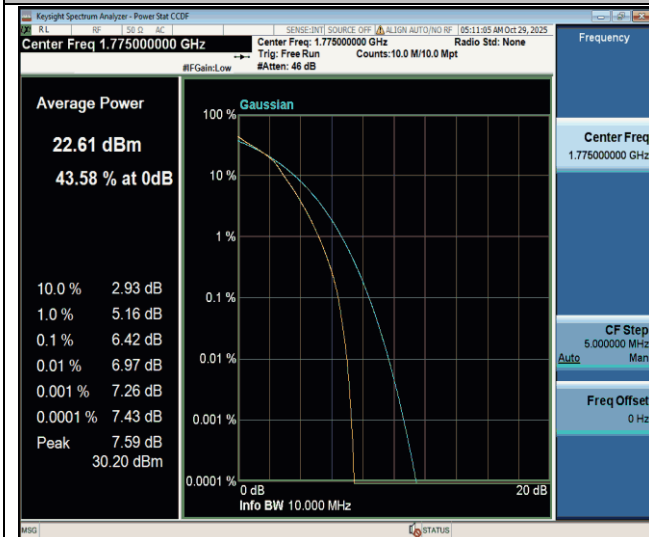
Band66-10MHz-16QAM-132322-50RB#0-PASS



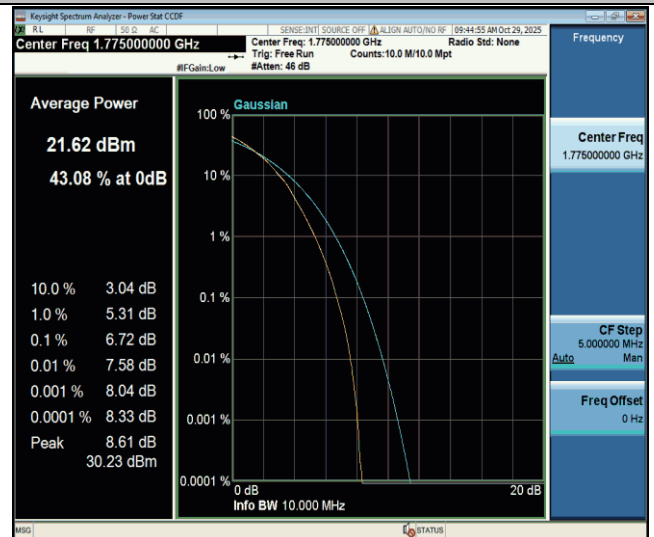
Band66-10MHz-64QAM-132322-50RB#0-PASS



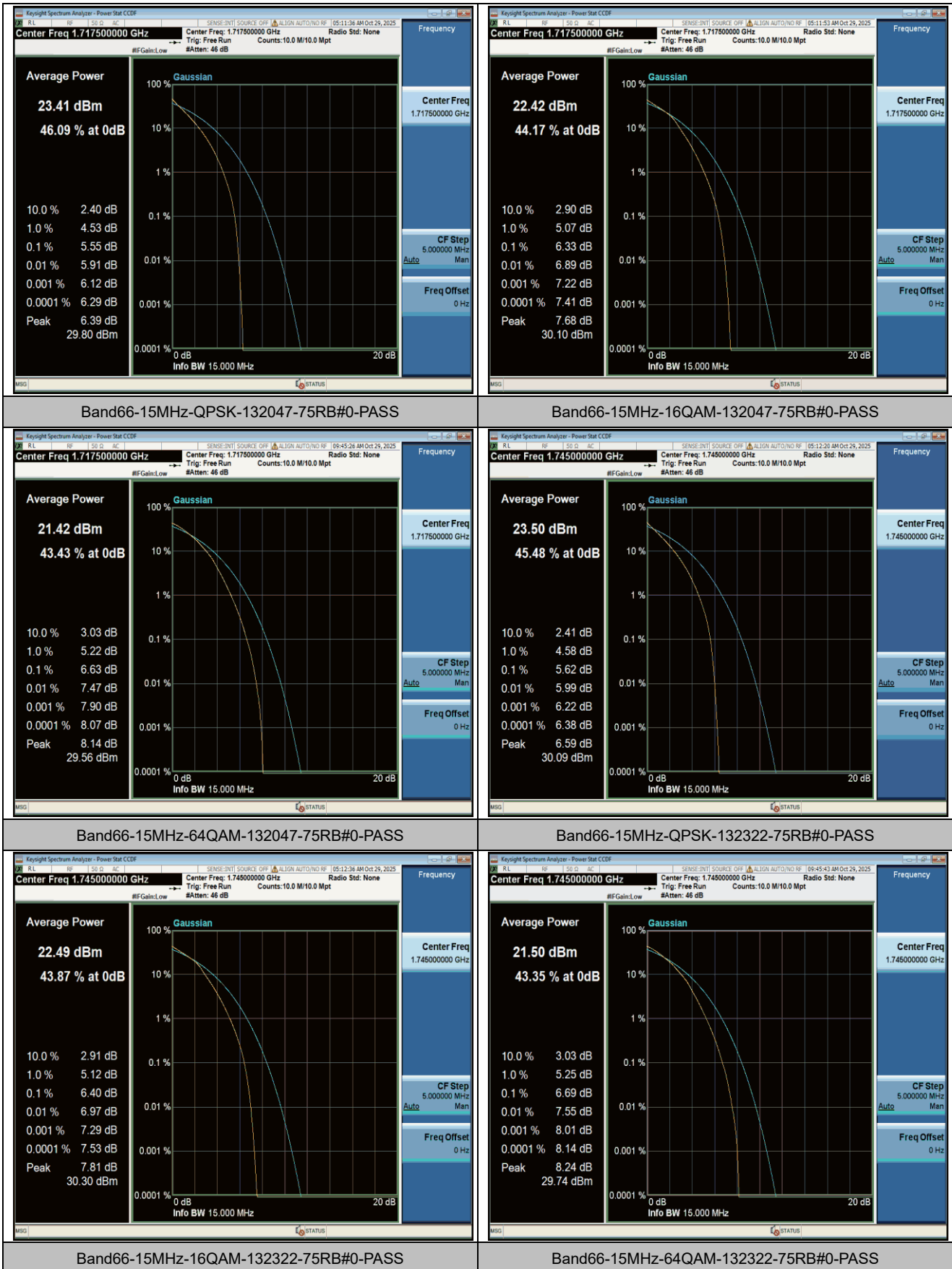
Band66-10MHz-QPSK-132622-50RB#0-PASS

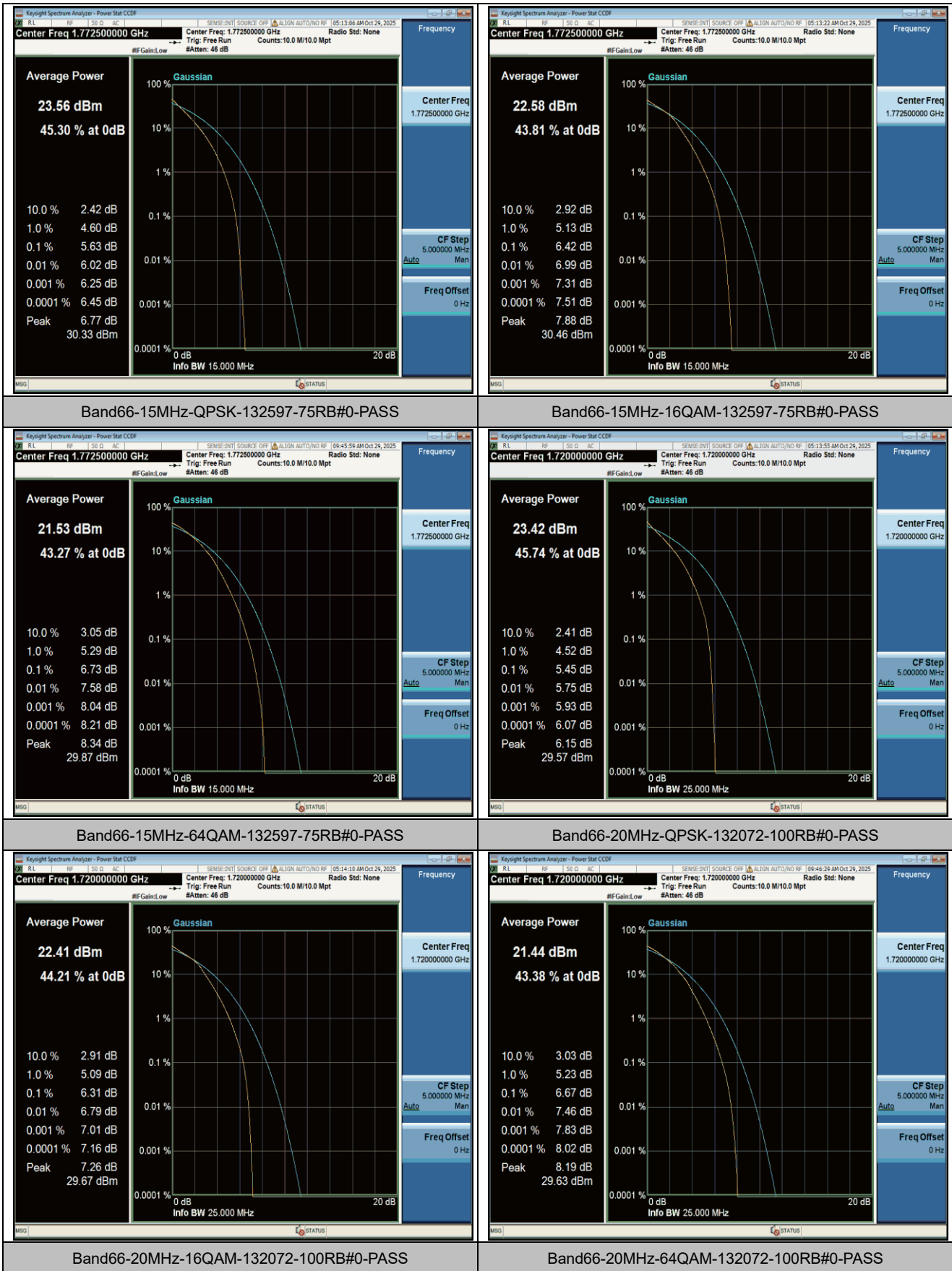


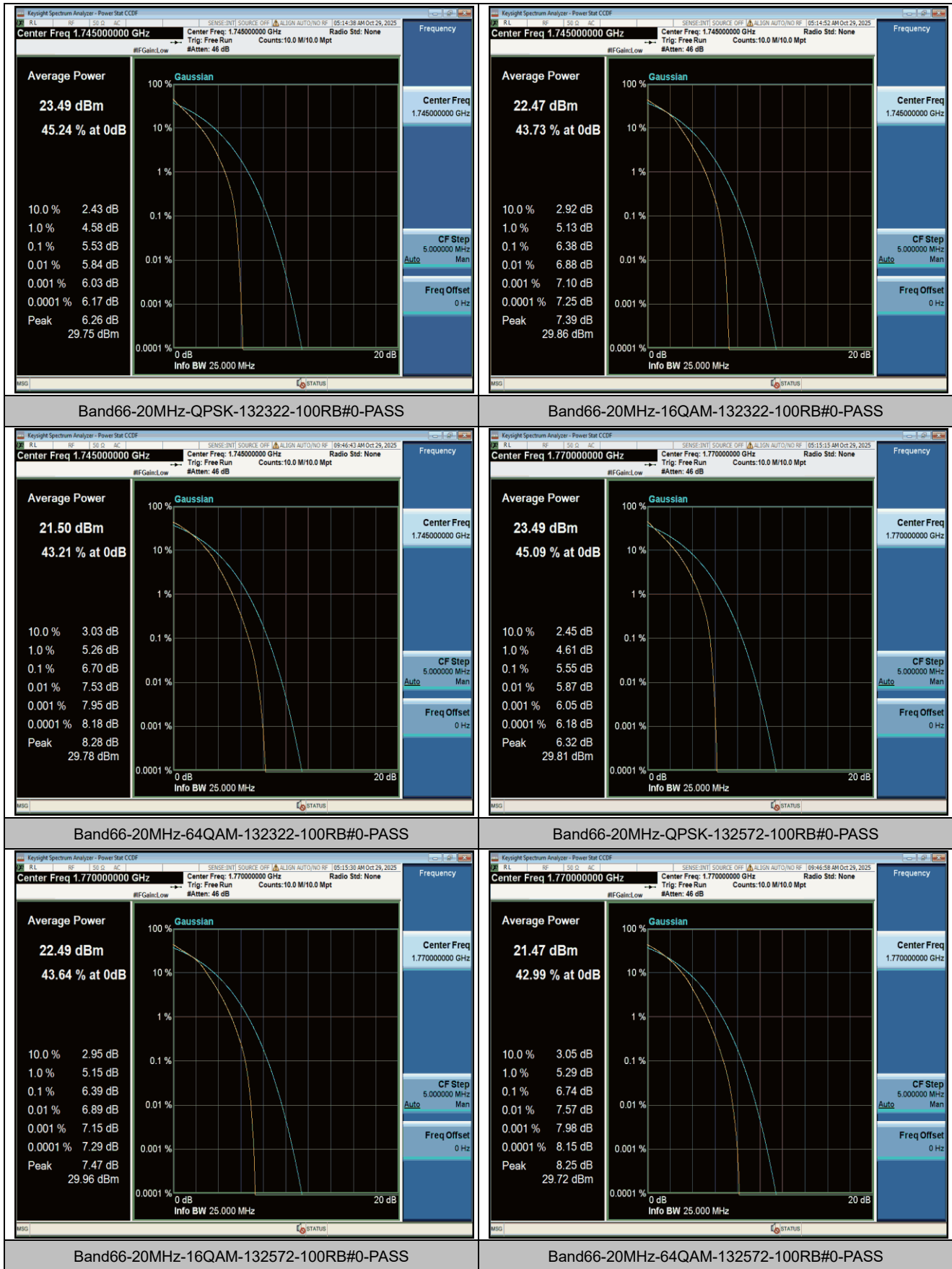
Band66-10MHz-16QAM-132622-50RB#0-PASS



Band66-10MHz-64QAM-132622-50RB#0-PASS







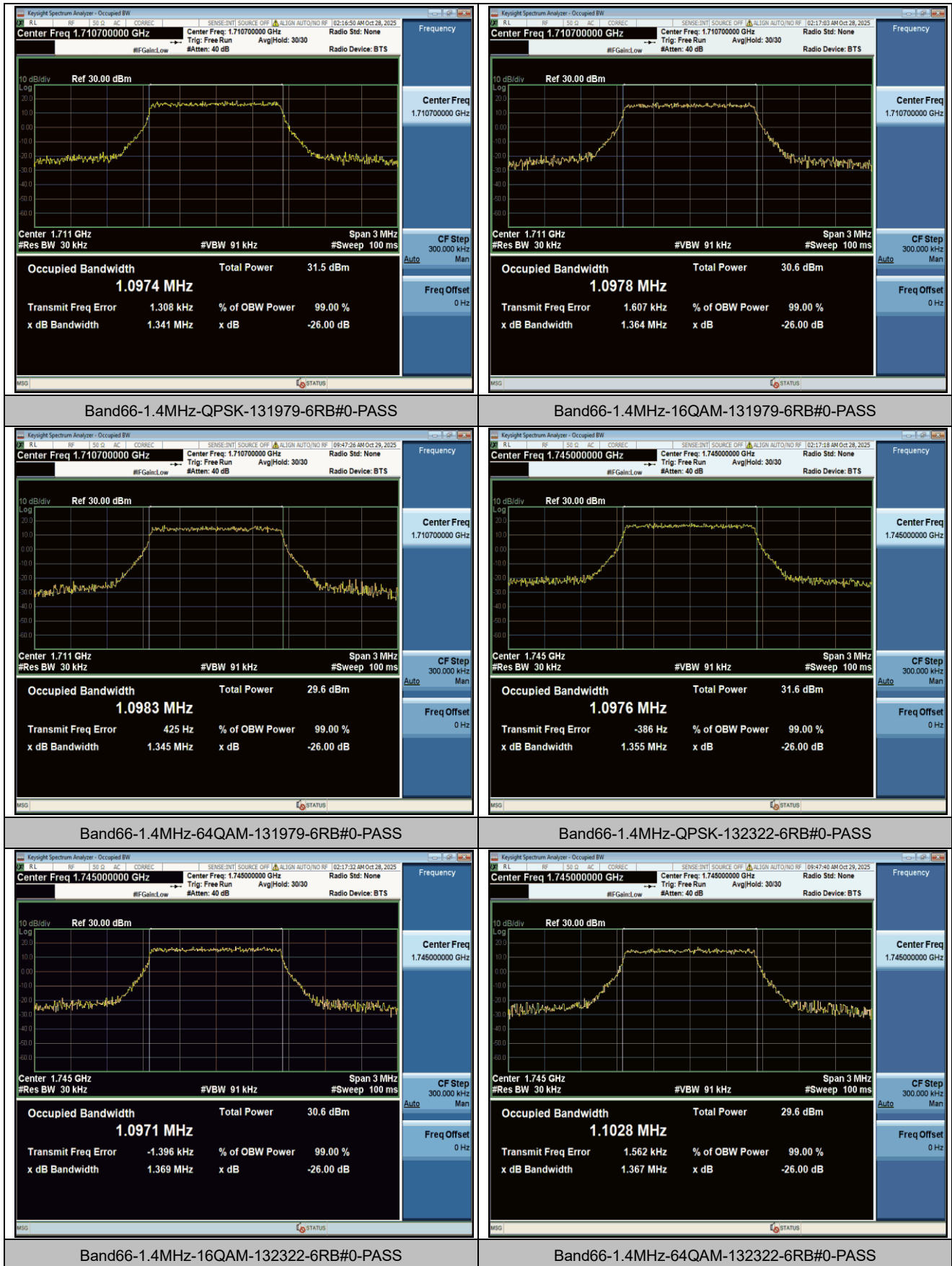
26dB Bandwidth and Occupied Bandwidth

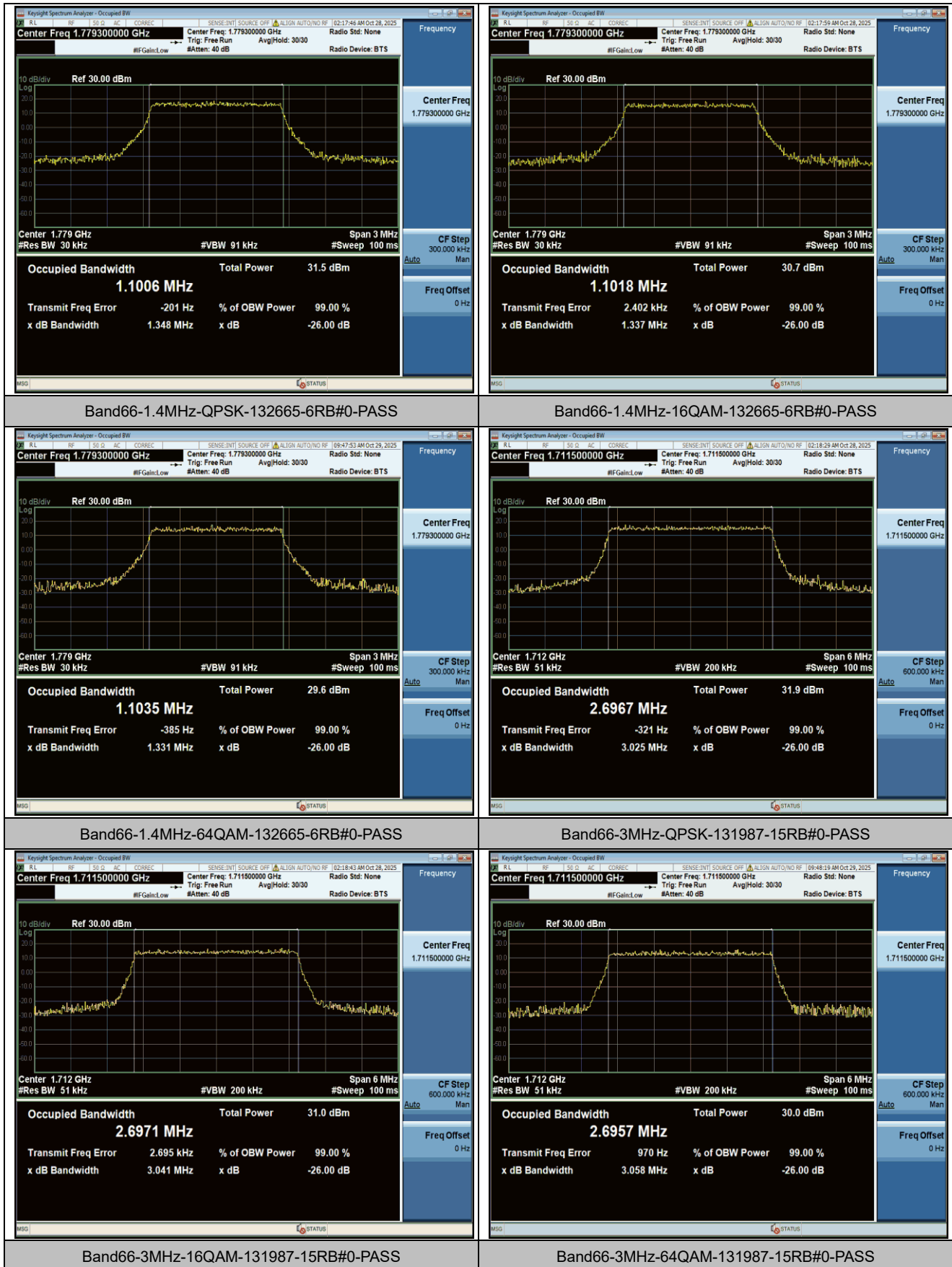
Test Result

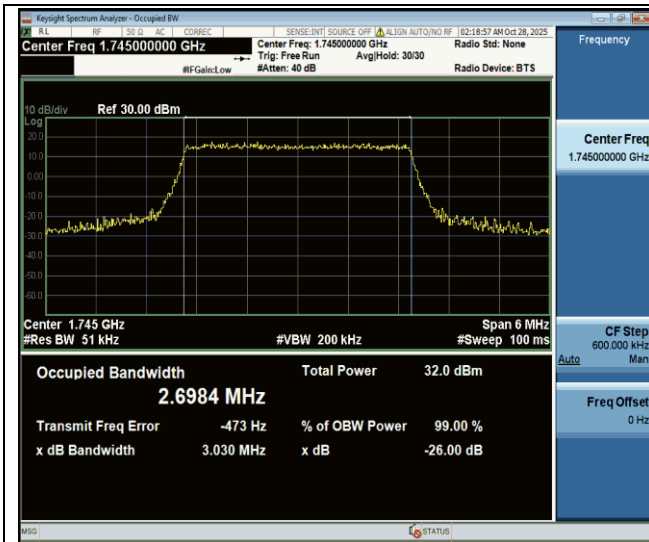
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0974	1.341	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0978	1.364	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.0983	1.345	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0976	1.355	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0971	1.369	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.1028	1.367	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.1006	1.348	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1018	1.337	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.1035	1.331	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6967	3.025	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6971	3.041	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6957	3.058	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6984	3.030	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6997	3.029	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.7035	3.024	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6999	3.060	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7068	3.042	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.7033	3.049	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5147	5.215	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5045	5.137	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.5076	5.181	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5178	5.121	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5080	5.153	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.5125	5.176	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5154	5.119	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5045	5.172	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.5124	5.176	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9933	10.06	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0227	9.959	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.9933	10.08	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9928	9.990	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9879	10.14	PASS
Band66	10MHz	64QAM	132322	50RB#0	9.0038	9.953	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0117	10.10	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0012	10.02	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9978	10.02	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.505	14.94	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.486	14.94	PASS

Band66	15MHz	64QAM	132047	75RB#0	13.491	14.96	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.476	14.86	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.492	14.94	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.507	14.88	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.486	14.96	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.505	14.98	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.497	15.11	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.981	19.78	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.947	19.79	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.952	19.81	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.976	19.81	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.952	19.80	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.938	19.79	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.987	19.96	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.996	19.81	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.985	19.78	PASS

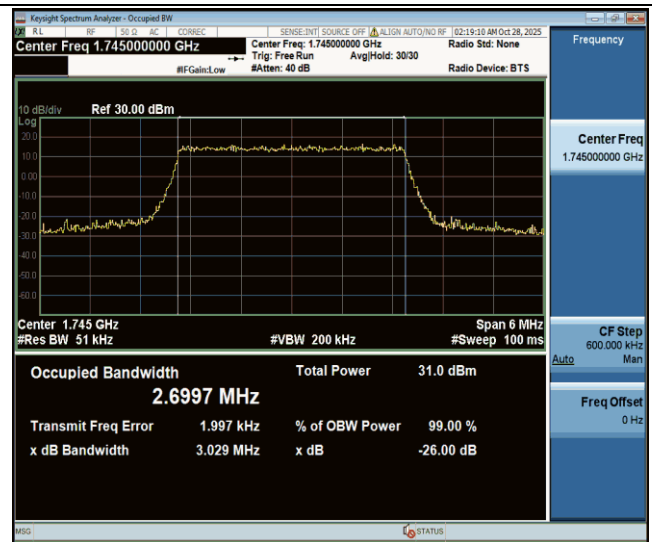
Test Graphs



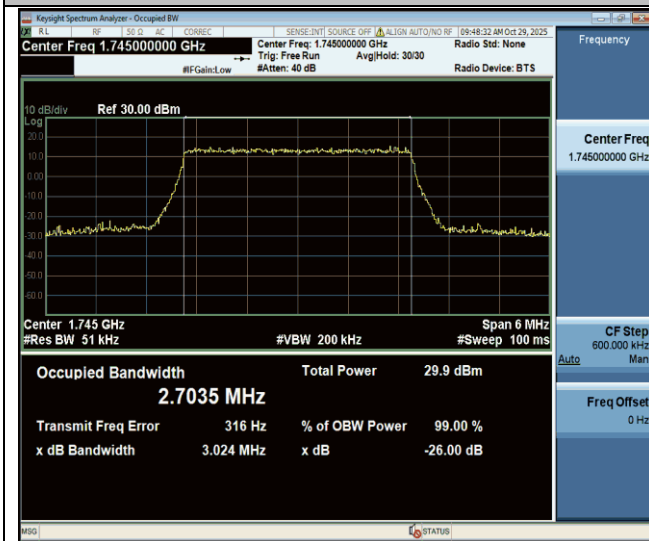




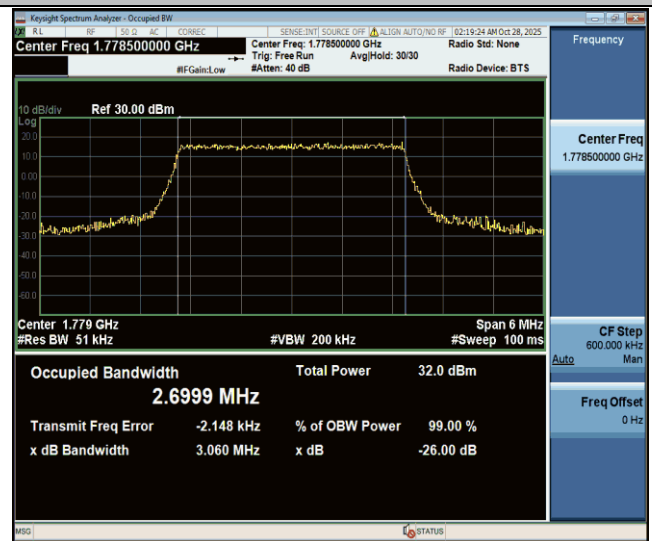
Band66-3MHz-QPSK-132322-15RB#0-PASS



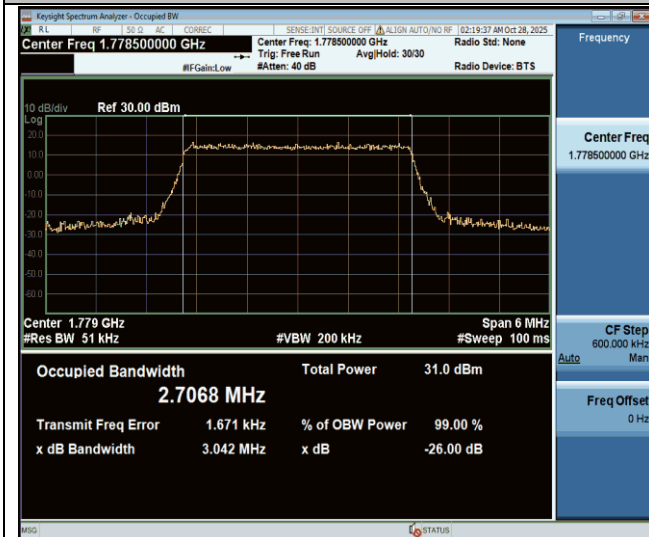
Band66-3MHz-16QAM-132322-15RB#0-PASS



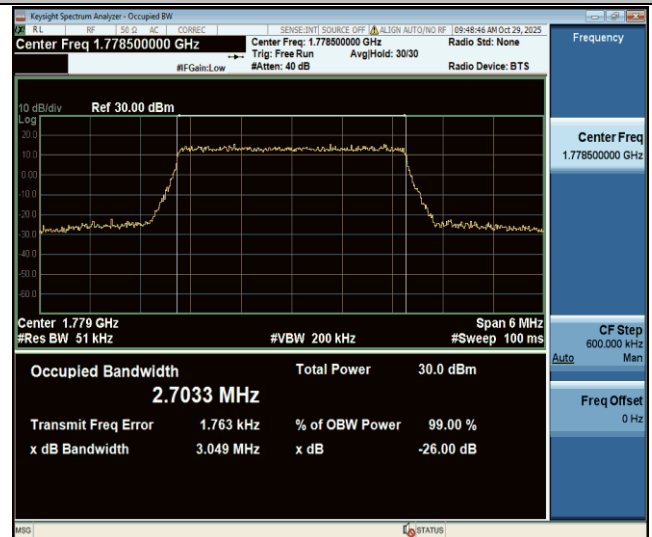
Band66-3MHz-64QAM-132322-15RB#0-PASS



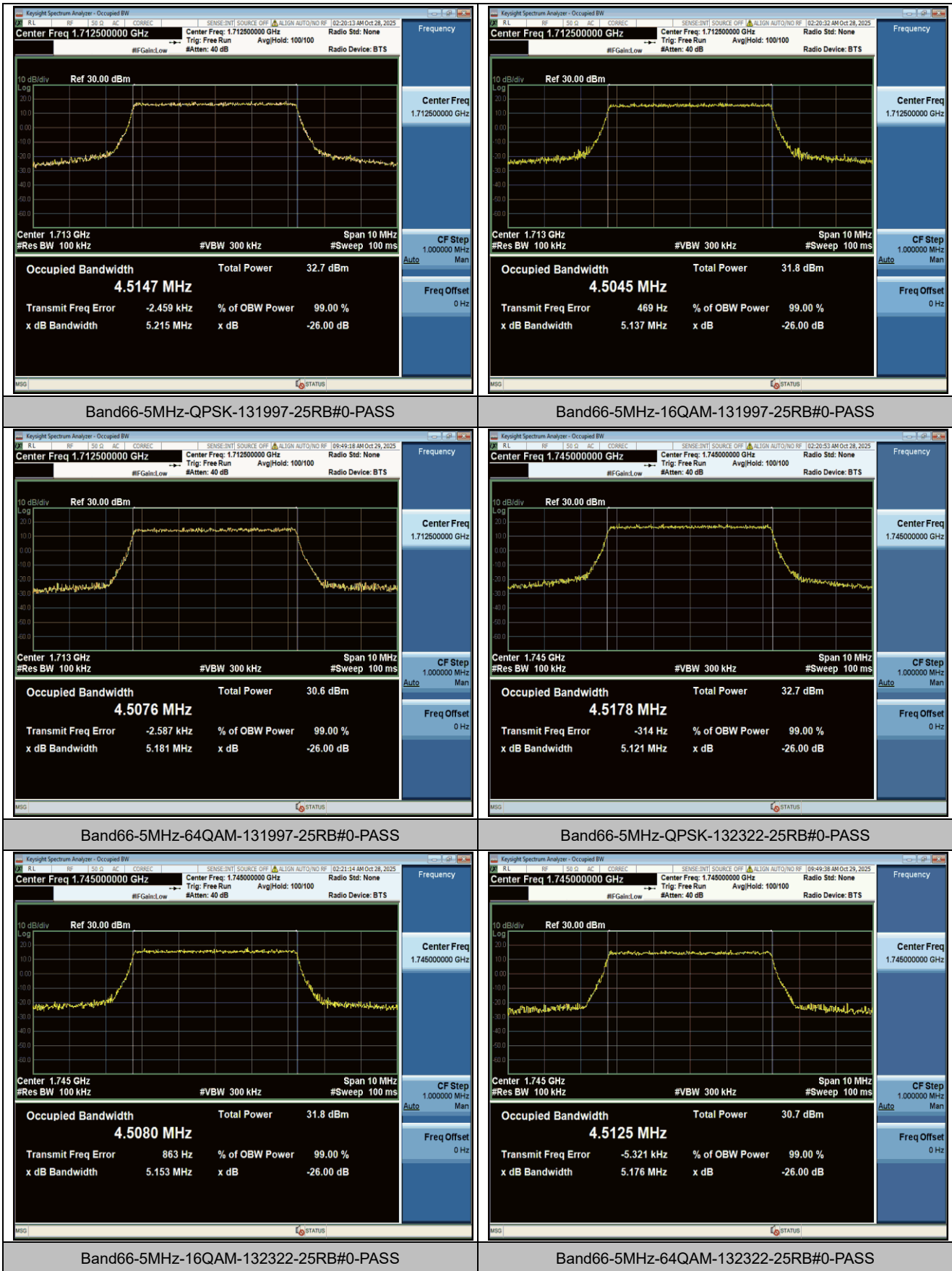
Band66-3MHz-QPSK-132657-15RB#0-PASS

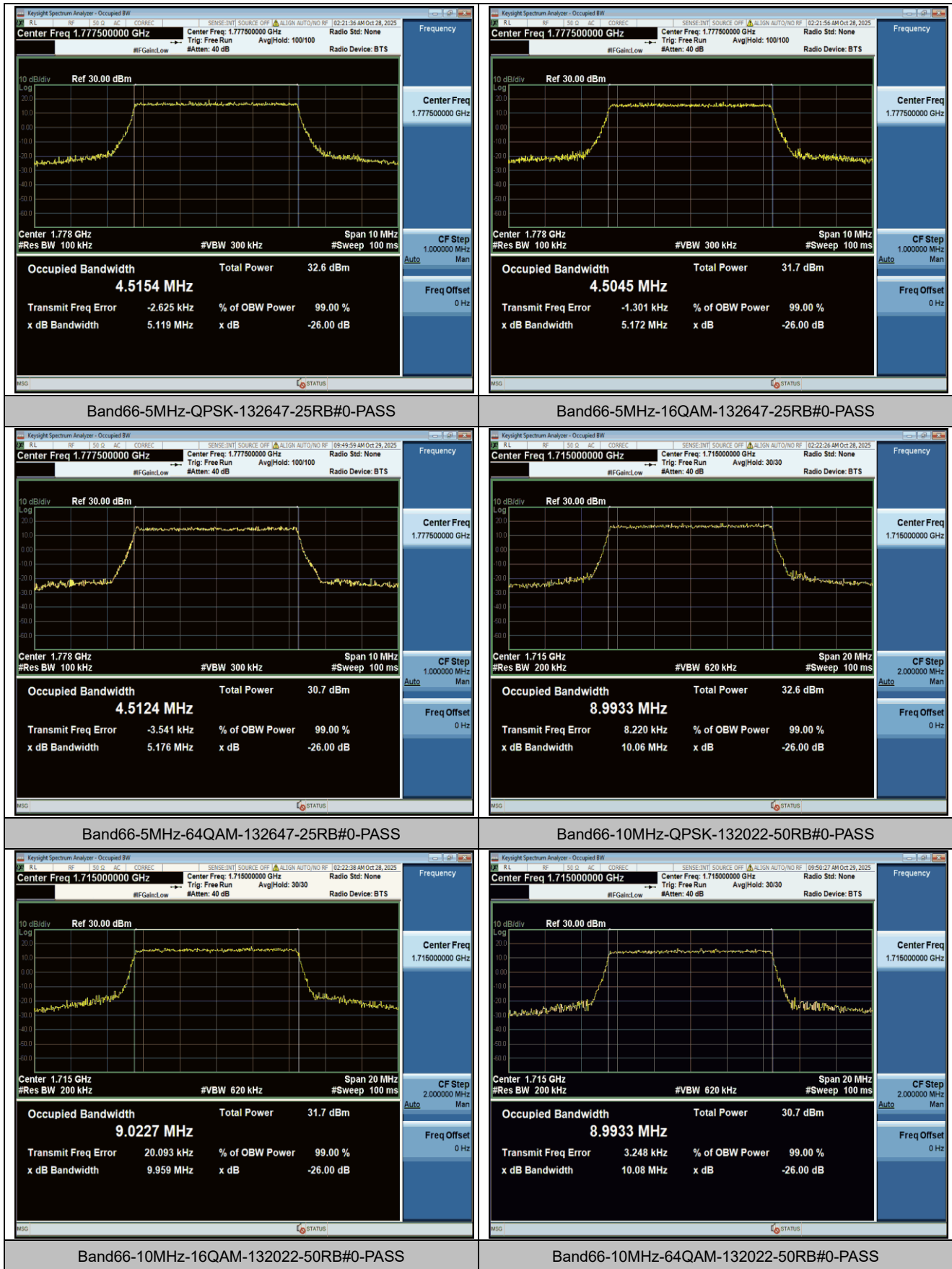


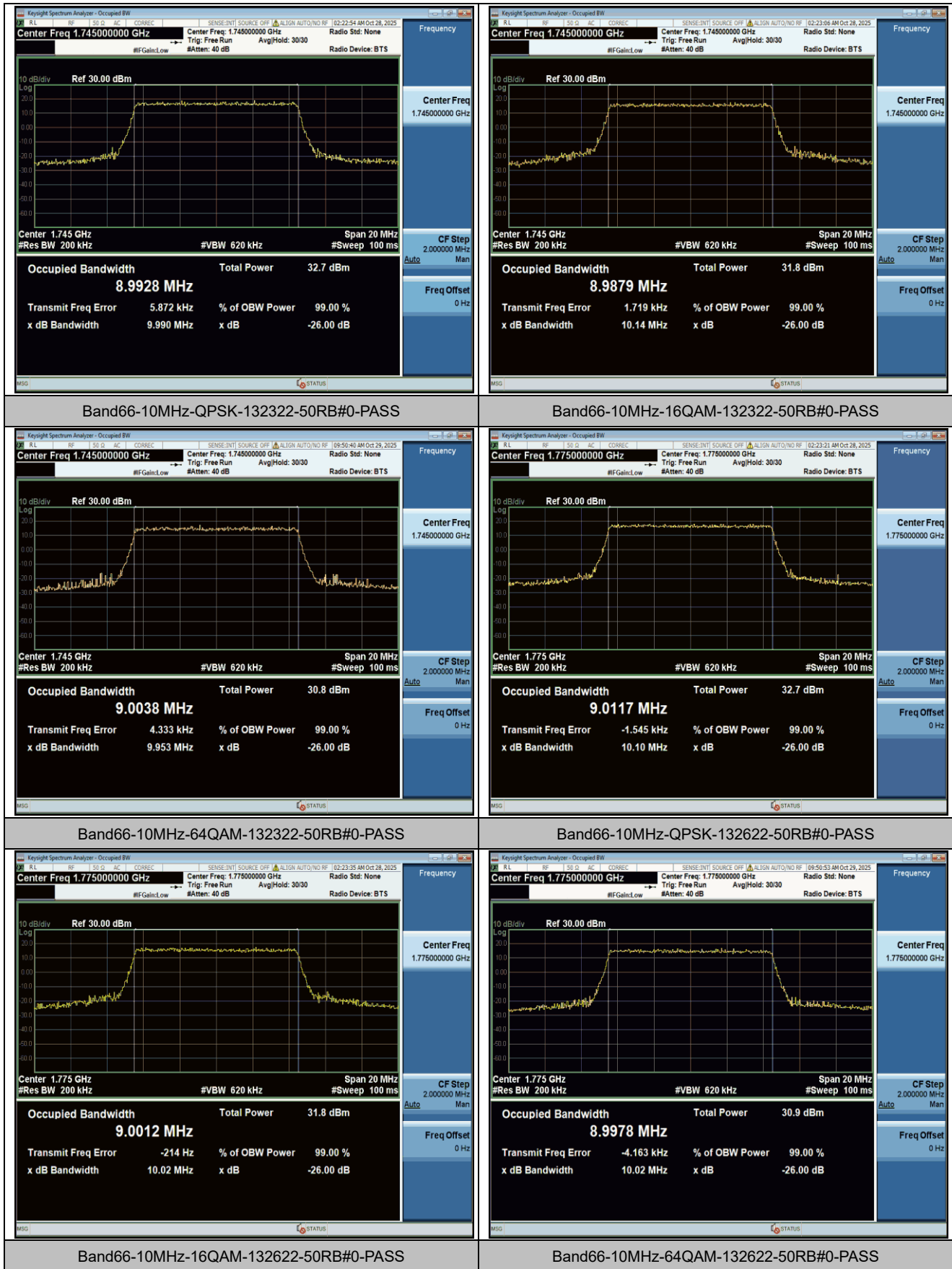
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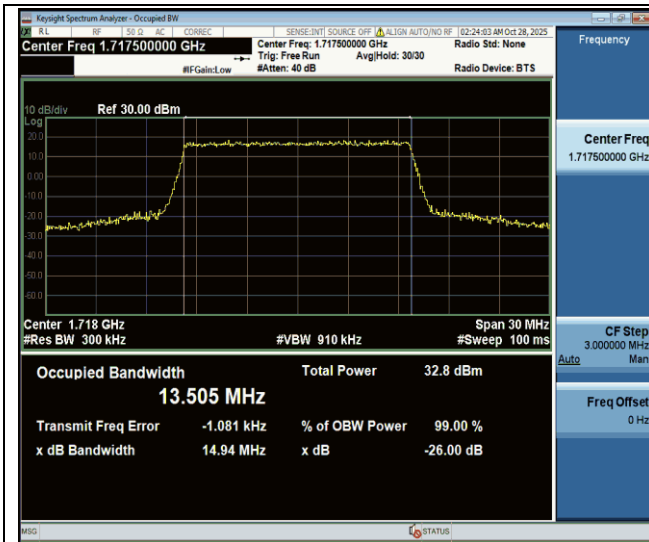


Band66-3MHz-64QAM-132657-15RB#0-PASS





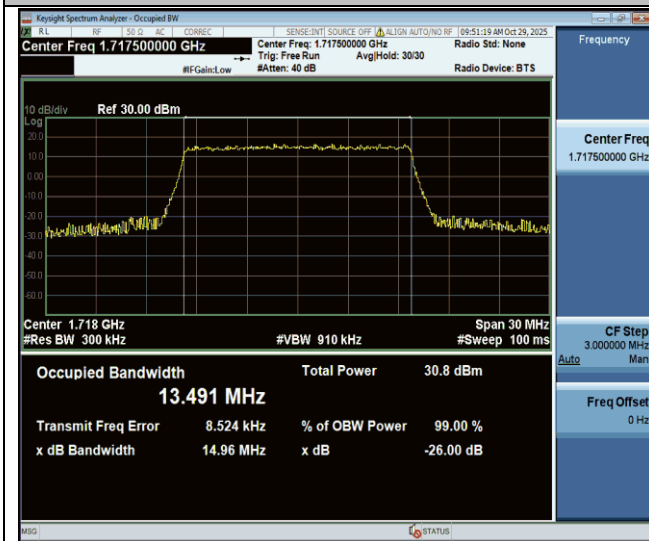




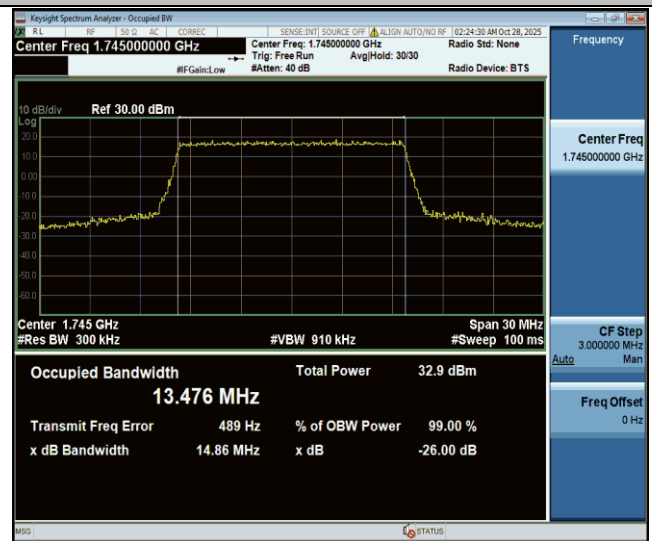
Band66-15MHz-QPSK-132047-75RB#0-PASS



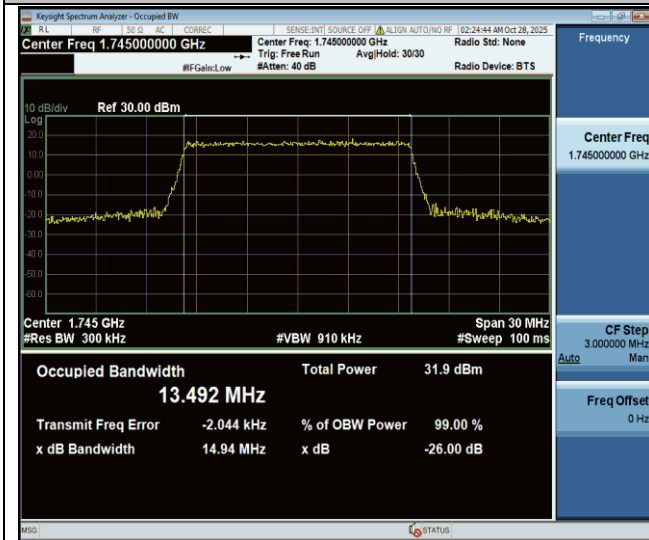
Band66-15MHz-16QAM-132047-75RB#0-PASS



Band66-15MHz-64QAM-132047-75RB#0-PASS



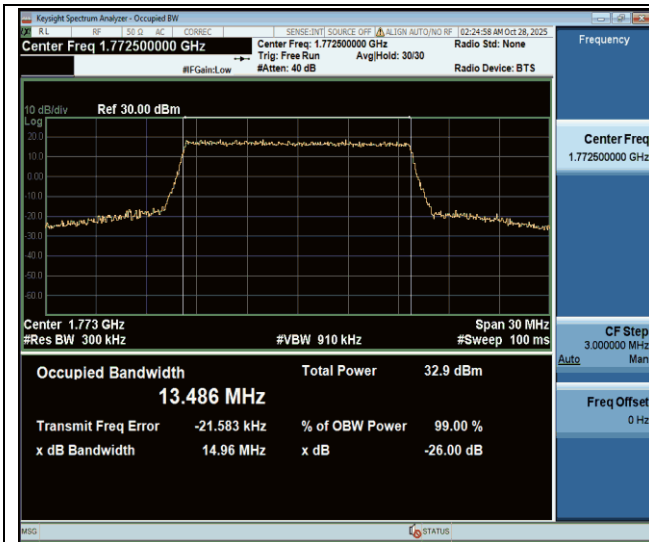
Band66-15MHz-QPSK-132322-75RB#0-PASS



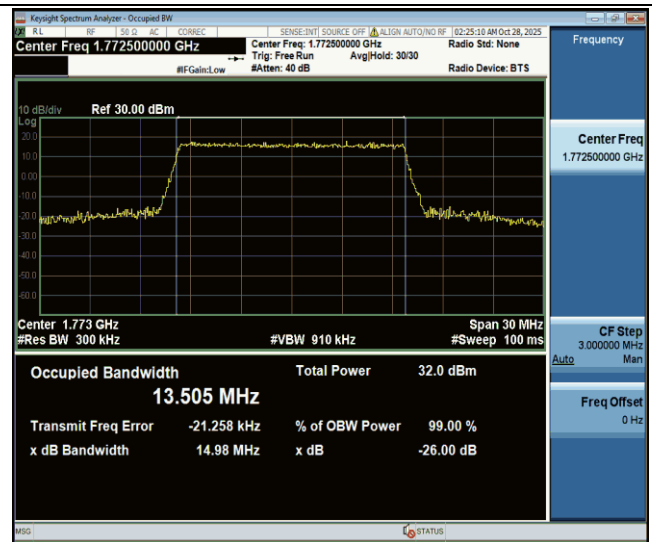
Band66-15MHz-16QAM-132322-75RB#0-PASS



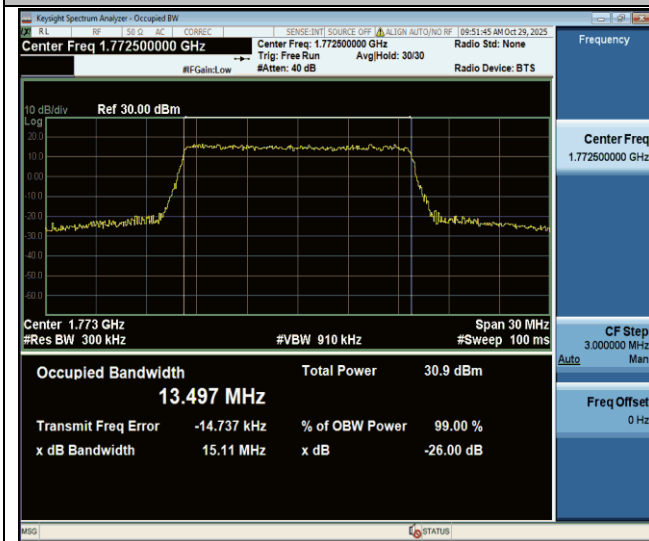
Band66-15MHz-64QAM-132322-75RB#0-PASS



Band66-15MHz-QPSK-132597-75RB#0-PASS



Band66-15MHz-16QAM-132597-75RB#0-PASS



Band66-15MHz-64QAM-132597-75RB#0-PASS



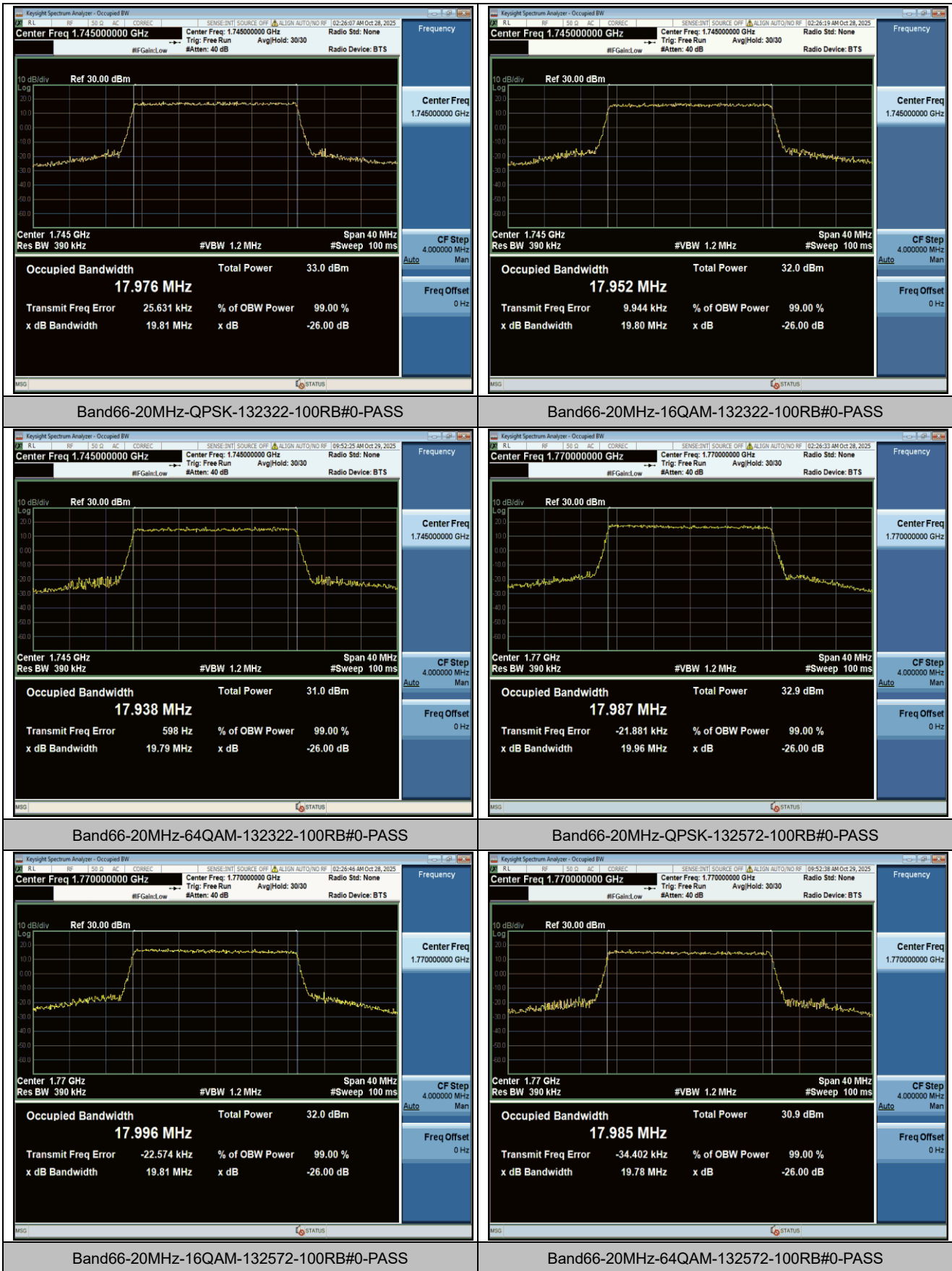
Band66-20MHz-QPSK-132072-100RB#0-PASS



Band66-20MHz-16QAM-132072-100RB#0-PASS

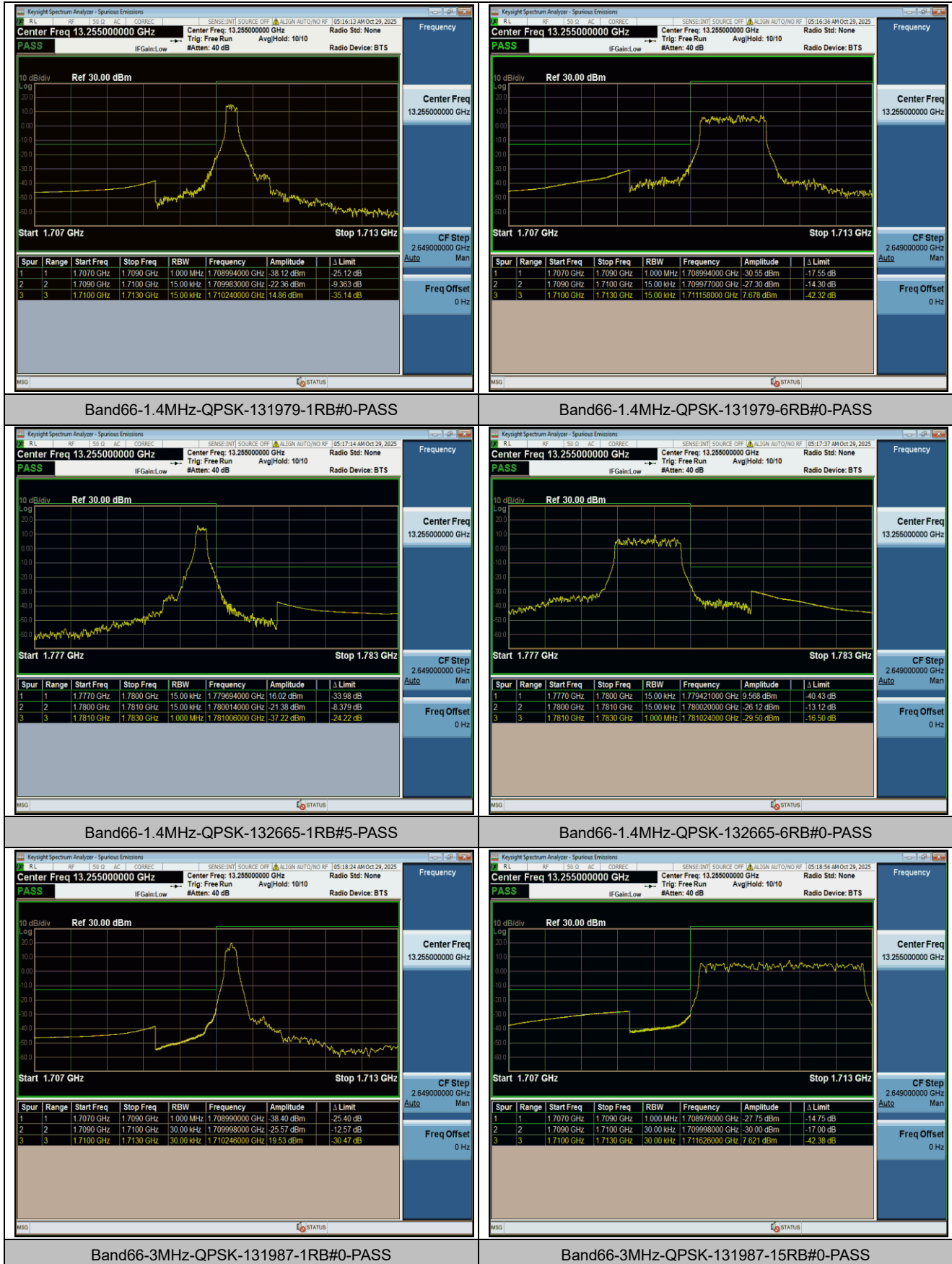


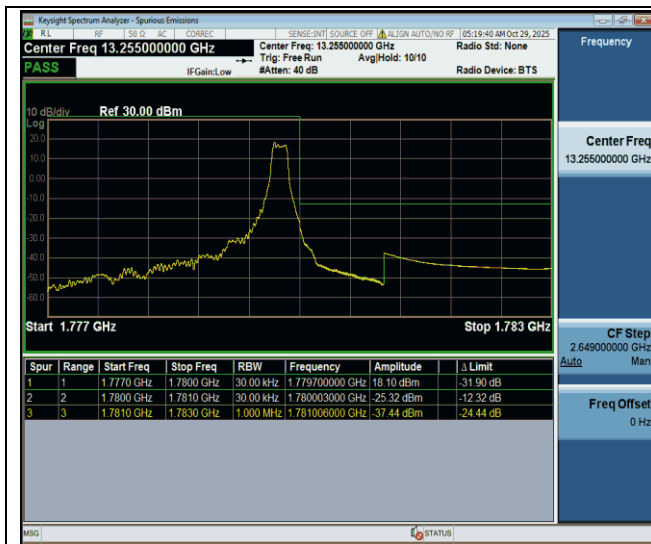
Band66-20MHz-64QAM-132072-100RB#0-PASS



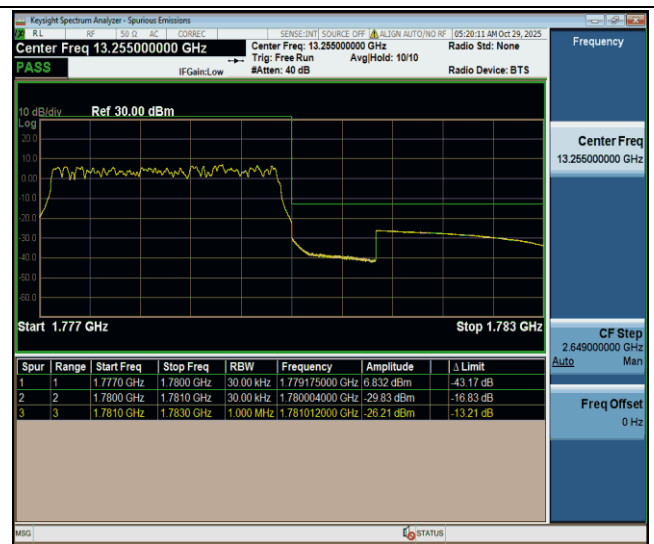
Band Edge

Test Graphs

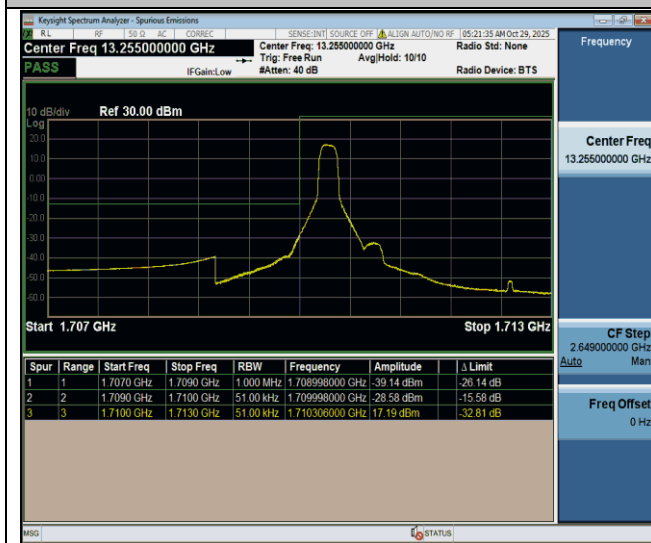




Band66-3MHz-QPSK-132657-1RB#14-PASS



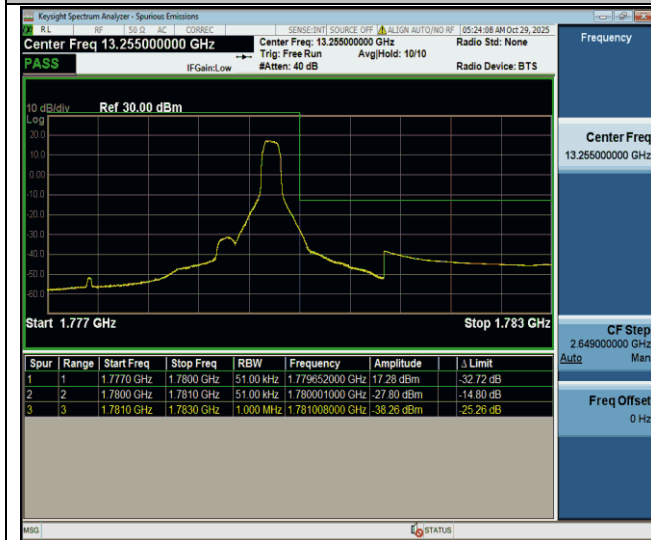
Band66-3MHz-QPSK-132657-15RB#0-PASS



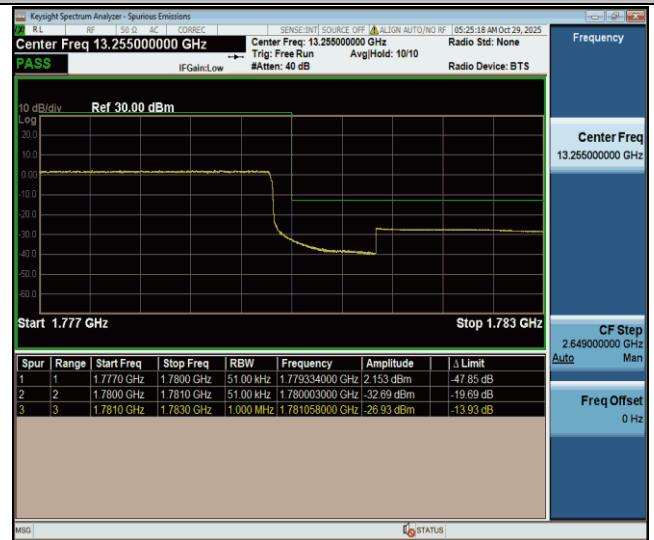
Band66-5MHz-QPSK-131997-1RB#0-PASS



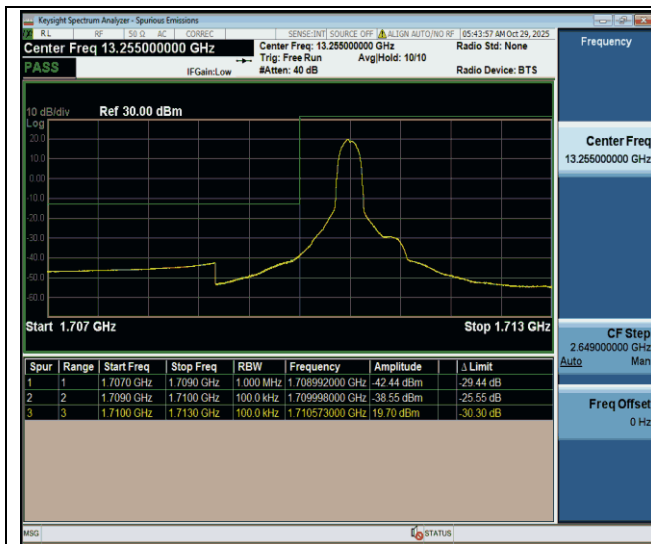
Band66-5MHz-QPSK-131997-25RB#0-PASS



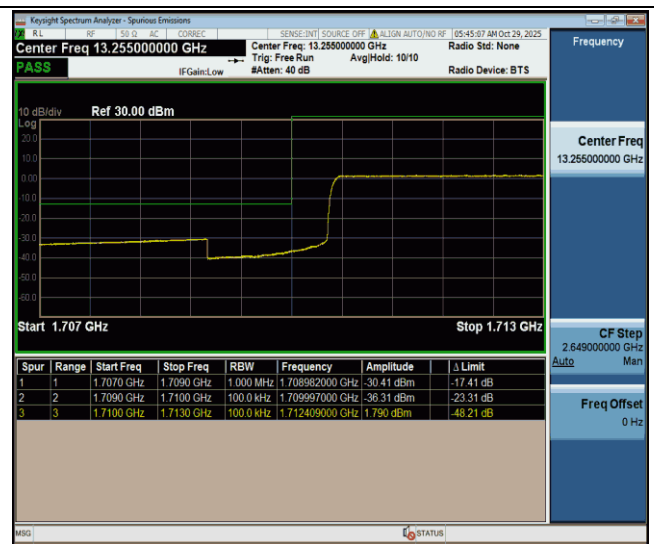
Band66-5MHz-QPSK-132647-1RB#24-PASS



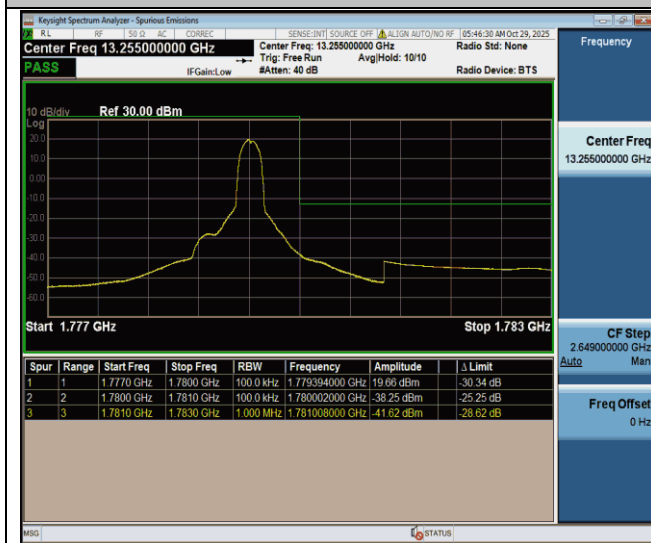
Band66-5MHz-QPSK-132647-25RB#0-PASS



Band66-10MHz-QPSK-132022-1RB#0-PASS



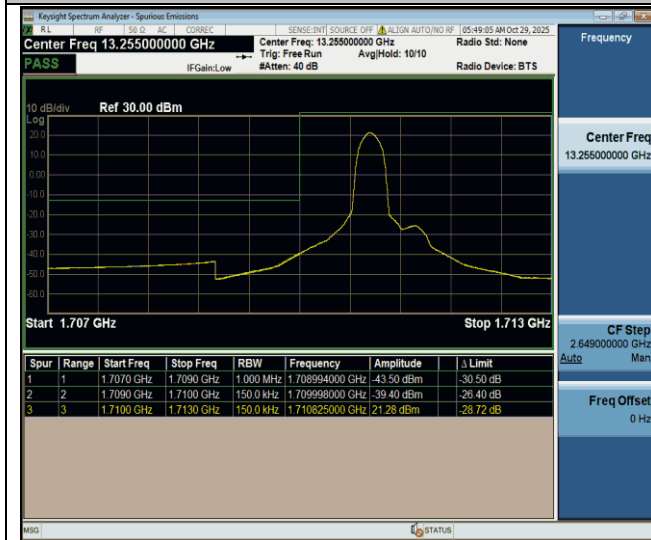
Band66-10MHz-QPSK-132022-50RB#0-PASS



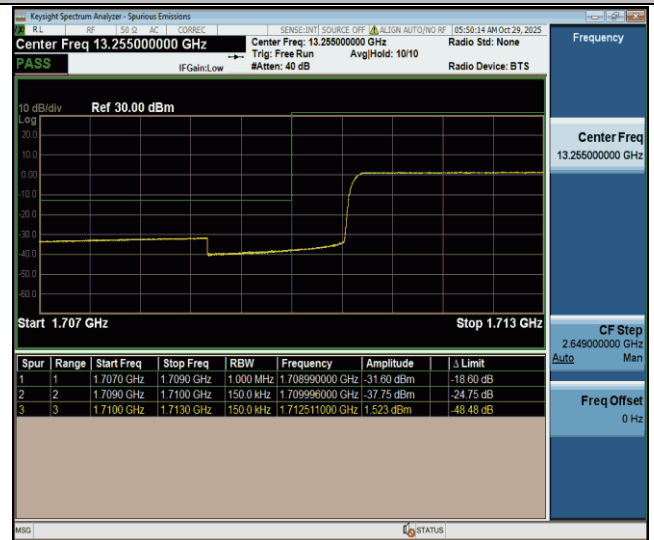
Band66-10MHz-QPSK-132622-1RB#49-PASS



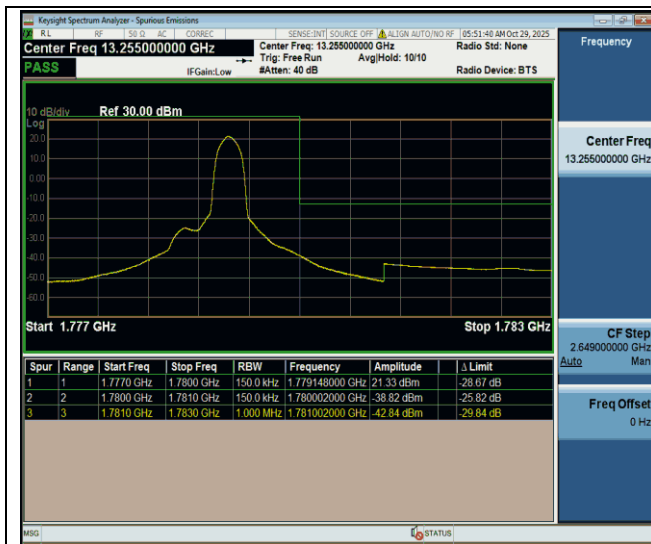
Band66-10MHz-QPSK-132622-50RB#0-PASS



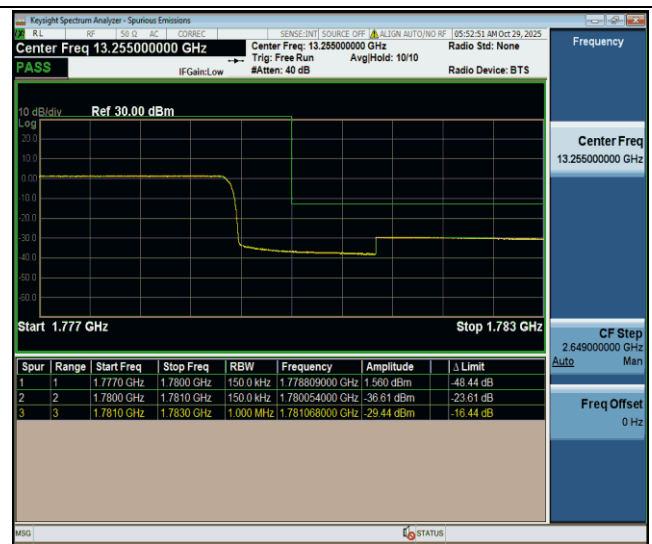
Band66-15MHz-QPSK-132047-1RB#0-PASS



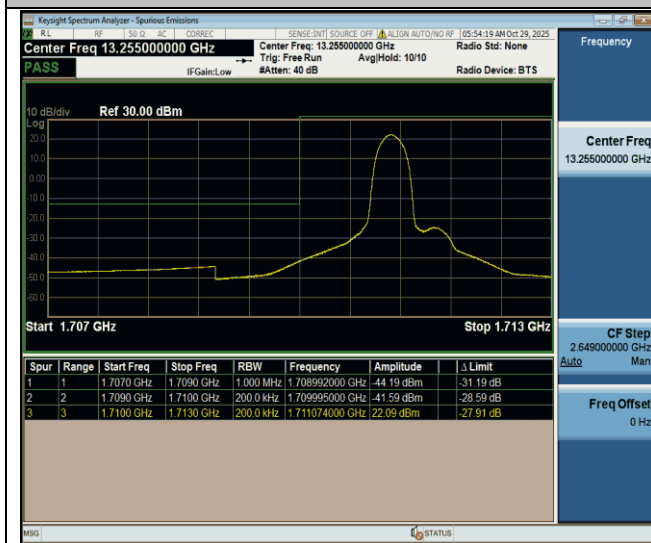
Band66-15MHz-QPSK-132047-75RB#0-PASS



Band66-15MHz-QPSK-132597-1RB#74-PASS



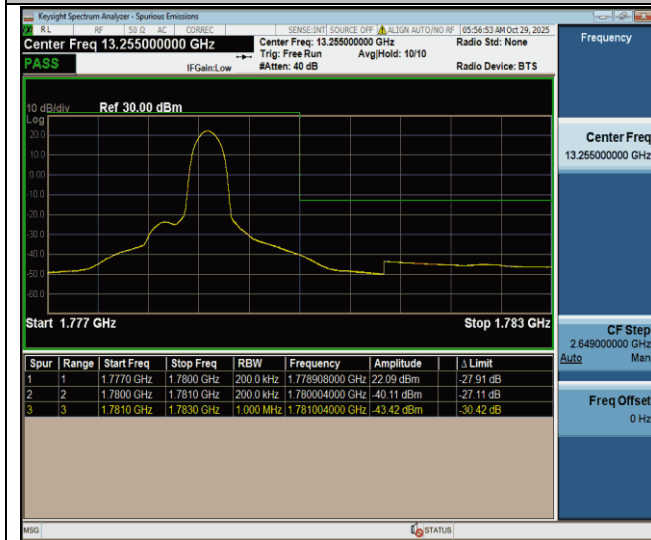
Band66-15MHz-QPSK-132597-75RB#0-PASS



Band66-20MHz-QPSK-132072-1RB#0-PASS



Band66-20MHz-QPSK-132072-100RB#0-PASS



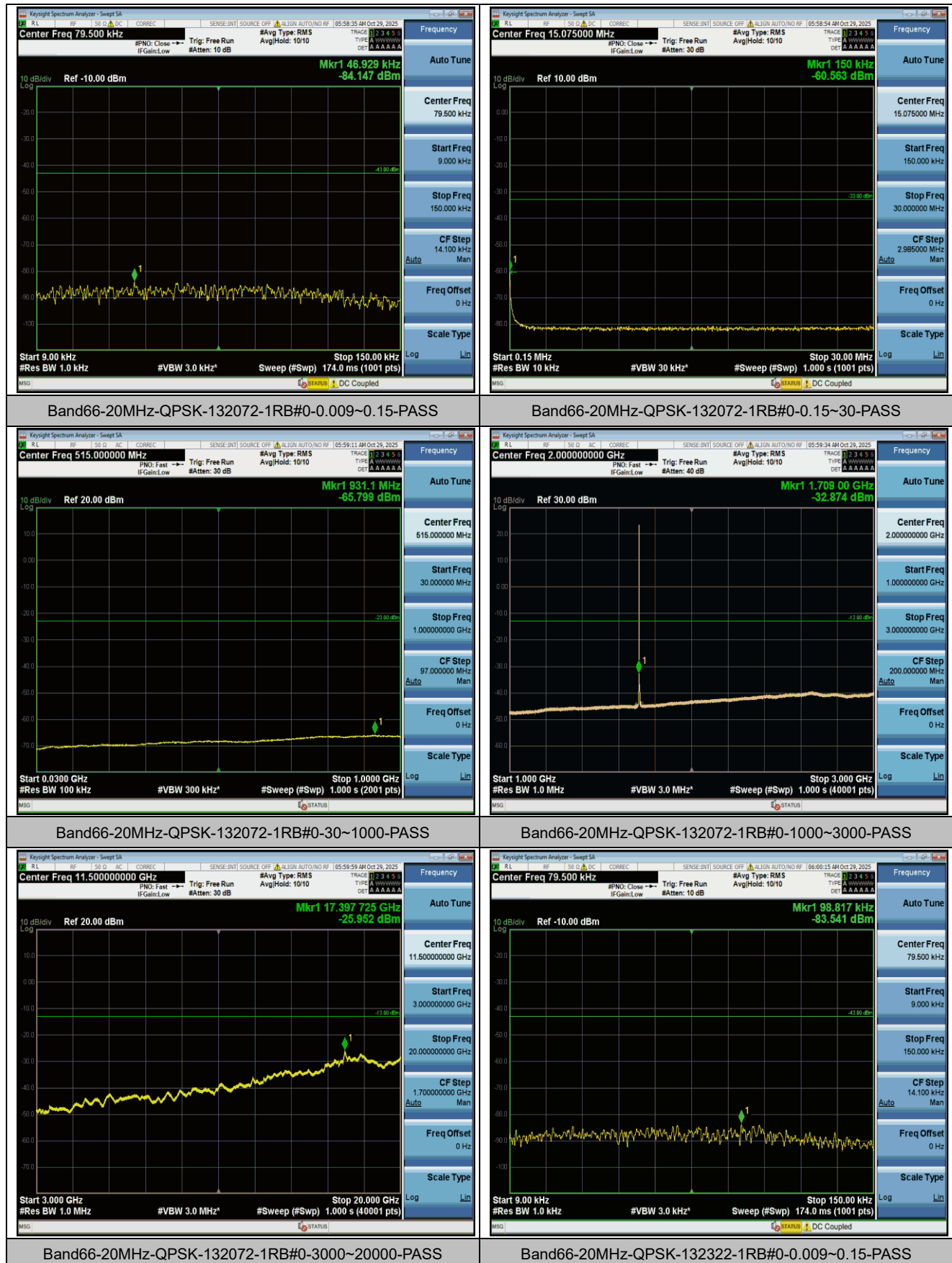
Band66-20MHz-QPSK-132572-1RB#99-PASS

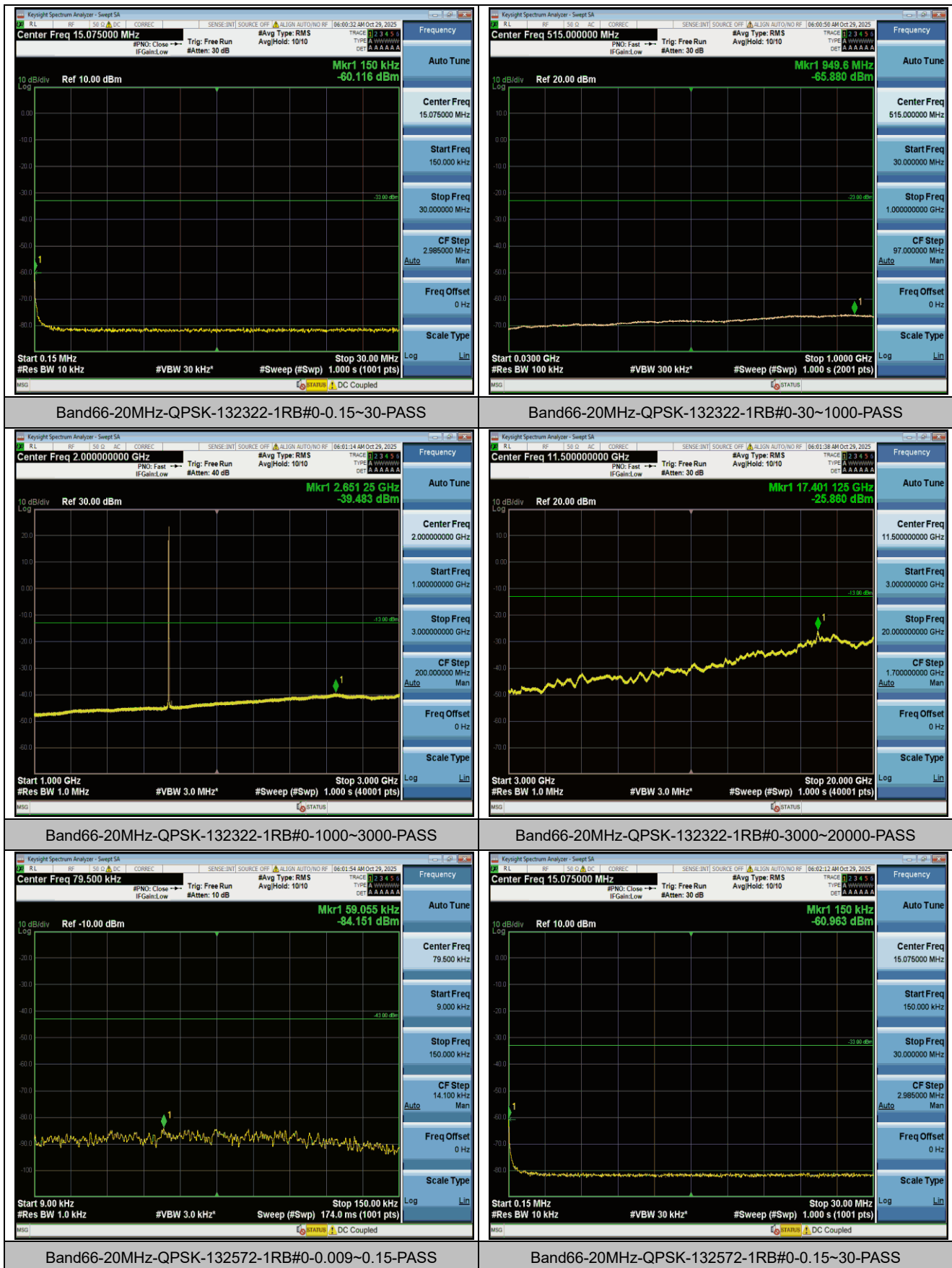


Band66-20MHz-QPSK-132572-100RB#0-PASS

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	-2.70	-0.001547	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-2.60	-0.001490	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-3.00	-0.001719	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	-1.70	-0.000974	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-1.10	-0.000630	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-2.30	-0.001318	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-2.50	-0.001433	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-1.10	-0.000630	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-1.20	-0.000688	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-1.60	-0.000917	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-2.70	-0.001547	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-2.10	-0.001203	PASS

~The End~