

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	24.44	21.46	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	23.50	20.52	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	24.40	21.42	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	24.43	21.45	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	24.22	21.24	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	23.29	20.31	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	24.32	21.34	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	24.19	21.21	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	24.14	21.16	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	23.25	20.27	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	24.12	21.14	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	24.10	21.12	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	23.79	20.81	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	22.52	19.54	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	23.88	20.9	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	23.74	20.76	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	23.49	20.51	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	22.33	19.35	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	23.40	20.42	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	23.56	20.58	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	23.50	20.52	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	22.22	19.24	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	23.45	20.47	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	23.26	20.28	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	22.51	19.53	30	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	21.33	18.35	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	22.44	19.46	30	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	22.34	19.36	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	22.28	19.3	30	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	21.12	18.14	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	22.13	19.15	30	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	22.37	19.39	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	22.09	19.11	30	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	20.96	17.98	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	22.22	19.24	30	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	22.04	19.06	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#0	19.51	16.53	30	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	19.32	16.34	30	PASS

Band66	1.4MHz	256QAM	131979	1RB#2	19.54	16.56	30	PASS
Band66	1.4MHz	256QAM	131979	1RB#5	19.43	16.45	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#0	19.32	16.34	30	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	19.12	16.14	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#2	19.24	16.26	30	PASS
Band66	1.4MHz	256QAM	132322	1RB#5	19.29	16.31	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#0	19.09	16.11	30	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	19.01	16.03	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#2	19.19	16.21	30	PASS
Band66	1.4MHz	256QAM	132665	1RB#5	19.17	16.19	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	24.42	21.44	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	23.45	20.47	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	24.57	21.59	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	24.34	21.36	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	24.27	21.29	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	23.26	20.28	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	24.35	21.37	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	24.34	21.36	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	24.24	21.26	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	23.24	20.26	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	24.11	21.13	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	24.20	21.22	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	23.82	20.84	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	22.42	19.44	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.81	20.83	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	23.73	20.75	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	23.65	20.67	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	22.34	19.36	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	23.52	20.54	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	23.37	20.39	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	23.54	20.56	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	22.15	19.17	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.50	20.52	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	23.49	20.51	30	PASS
Band66	3MHz	64QAM	131987	1RB#0	22.40	19.42	30	PASS
Band66	3MHz	64QAM	131987	15RB#0	21.35	18.37	30	PASS
Band66	3MHz	64QAM	131987	1RB#8	22.39	19.41	30	PASS
Band66	3MHz	64QAM	131987	1RB#14	22.40	19.42	30	PASS
Band66	3MHz	64QAM	132322	1RB#0	22.19	19.21	30	PASS
Band66	3MHz	64QAM	132322	15RB#0	21.08	18.1	30	PASS
Band66	3MHz	64QAM	132322	1RB#8	22.19	19.21	30	PASS
Band66	3MHz	64QAM	132322	1RB#14	22.01	19.03	30	PASS
Band66	3MHz	64QAM	132657	1RB#0	22.42	19.44	30	PASS
Band66	3MHz	64QAM	132657	15RB#0	20.96	17.98	30	PASS
Band66	3MHz	64QAM	132657	1RB#8	22.31	19.33	30	PASS

Band66	3MHz	64QAM	132657	1RB#14	22.09	19.11	30	PASS
Band66	3MHz	256QAM	131987	1RB#0	19.37	16.39	30	PASS
Band66	3MHz	256QAM	131987	15RB#0	19.29	16.31	30	PASS
Band66	3MHz	256QAM	131987	1RB#8	19.40	16.42	30	PASS
Band66	3MHz	256QAM	131987	1RB#14	19.36	16.38	30	PASS
Band66	3MHz	256QAM	132322	1RB#0	19.09	16.11	30	PASS
Band66	3MHz	256QAM	132322	15RB#0	19.12	16.14	30	PASS
Band66	3MHz	256QAM	132322	1RB#8	19.19	16.21	30	PASS
Band66	3MHz	256QAM	132322	1RB#14	19.18	16.2	30	PASS
Band66	3MHz	256QAM	132657	1RB#0	19.03	16.05	30	PASS
Band66	3MHz	256QAM	132657	15RB#0	19.03	16.05	30	PASS
Band66	3MHz	256QAM	132657	1RB#8	19.11	16.13	30	PASS
Band66	3MHz	256QAM	132657	1RB#14	19.13	16.15	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	24.55	21.57	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.52	20.54	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.55	21.57	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.56	21.58	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	24.26	21.28	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	23.28	20.3	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	24.23	21.25	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	24.20	21.22	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	24.10	21.12	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	23.12	20.14	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	24.14	21.16	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	24.09	21.11	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	23.84	20.86	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.57	19.59	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	23.87	20.89	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	23.72	20.74	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	23.54	20.56	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	22.24	19.26	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	23.68	20.7	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.28	20.3	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	23.42	20.44	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.20	19.22	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	23.66	20.68	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	23.37	20.39	30	PASS
Band66	5MHz	64QAM	131997	1RB#0	22.59	19.61	30	PASS
Band66	5MHz	64QAM	131997	25RB#0	21.39	18.41	30	PASS
Band66	5MHz	64QAM	131997	1RB#12	22.51	19.53	30	PASS
Band66	5MHz	64QAM	131997	1RB#24	22.56	19.58	30	PASS
Band66	5MHz	64QAM	132322	1RB#0	22.11	19.13	30	PASS
Band66	5MHz	64QAM	132322	25RB#0	21.13	18.15	30	PASS
Band66	5MHz	64QAM	132322	1RB#12	22.21	19.23	30	PASS
Band66	5MHz	64QAM	132322	1RB#24	22.02	19.04	30	PASS

Band66	5MHz	64QAM	132647	1RB#0	22.17	19.19	30	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.99	18.01	30	PASS
Band66	5MHz	64QAM	132647	1RB#12	22.20	19.22	30	PASS
Band66	5MHz	64QAM	132647	1RB#24	22.05	19.07	30	PASS
Band66	5MHz	256QAM	131997	1RB#0	19.30	16.32	30	PASS
Band66	5MHz	256QAM	131997	25RB#0	19.37	16.39	30	PASS
Band66	5MHz	256QAM	131997	1RB#12	19.63	16.65	30	PASS
Band66	5MHz	256QAM	131997	1RB#24	19.38	16.4	30	PASS
Band66	5MHz	256QAM	132322	1RB#0	18.95	15.97	30	PASS
Band66	5MHz	256QAM	132322	25RB#0	19.13	16.15	30	PASS
Band66	5MHz	256QAM	132322	1RB#12	19.09	16.11	30	PASS
Band66	5MHz	256QAM	132322	1RB#24	18.99	16.01	30	PASS
Band66	5MHz	256QAM	132647	1RB#0	19.14	16.16	30	PASS
Band66	5MHz	256QAM	132647	25RB#0	18.96	15.98	30	PASS
Band66	5MHz	256QAM	132647	1RB#12	19.15	16.17	30	PASS
Band66	5MHz	256QAM	132647	1RB#24	19.04	16.06	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	24.55	21.57	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	23.55	20.57	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	24.49	21.51	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	24.55	21.57	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	24.22	21.24	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	23.19	20.21	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	24.21	21.23	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	24.10	21.12	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	24.14	21.16	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.12	20.14	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	24.18	21.2	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	24.00	21.02	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.84	20.86	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	22.63	19.65	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.74	20.76	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.48	20.5	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	23.51	20.53	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	22.25	19.27	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	23.60	20.62	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	23.37	20.39	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.43	20.45	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	22.09	19.11	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.39	20.41	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	23.27	20.29	30	PASS
Band66	10MHz	64QAM	132022	1RB#0	22.77	19.79	30	PASS
Band66	10MHz	64QAM	132022	50RB#0	21.57	18.59	30	PASS
Band66	10MHz	64QAM	132022	1RB#24	22.68	19.7	30	PASS
Band66	10MHz	64QAM	132022	1RB#49	22.74	19.76	30	PASS
Band66	10MHz	64QAM	132322	1RB#0	22.40	19.42	30	PASS

Band66	10MHz	64QAM	132322	50RB#0	21.16	18.18	30	PASS
Band66	10MHz	64QAM	132322	1RB#24	22.41	19.43	30	PASS
Band66	10MHz	64QAM	132322	1RB#49	22.33	19.35	30	PASS
Band66	10MHz	64QAM	132622	1RB#0	22.39	19.41	30	PASS
Band66	10MHz	64QAM	132622	50RB#0	21.10	18.12	30	PASS
Band66	10MHz	64QAM	132622	1RB#24	22.24	19.26	30	PASS
Band66	10MHz	64QAM	132622	1RB#49	22.14	19.16	30	PASS
Band66	10MHz	256QAM	132022	1RB#0	19.44	16.46	30	PASS
Band66	10MHz	256QAM	132022	50RB#0	19.65	16.67	30	PASS
Band66	10MHz	256QAM	132022	1RB#24	19.70	16.72	30	PASS
Band66	10MHz	256QAM	132022	1RB#49	19.54	16.56	30	PASS
Band66	10MHz	256QAM	132322	1RB#0	19.49	16.51	30	PASS
Band66	10MHz	256QAM	132322	50RB#0	19.26	16.28	30	PASS
Band66	10MHz	256QAM	132322	1RB#24	19.43	16.45	30	PASS
Band66	10MHz	256QAM	132322	1RB#49	19.21	16.23	30	PASS
Band66	10MHz	256QAM	132622	1RB#0	19.36	16.38	30	PASS
Band66	10MHz	256QAM	132622	50RB#0	19.20	16.22	30	PASS
Band66	10MHz	256QAM	132622	1RB#24	19.35	16.37	30	PASS
Band66	10MHz	256QAM	132622	1RB#49	19.21	16.23	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	24.65	21.67	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.54	20.56	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.84	21.86	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	24.32	21.34	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	24.27	21.29	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	23.15	20.17	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	24.14	21.16	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	24.15	21.17	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	24.05	21.07	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.18	20.2	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.05	21.07	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	24.02	21.04	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	23.90	20.92	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	22.56	19.58	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.74	20.76	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.50	20.52	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	23.50	20.52	30	PASS
Band66	15MHz	16QAM	132322	75RB#0	22.15	19.17	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	23.42	20.44	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	23.41	20.43	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	23.33	20.35	30	PASS
Band66	15MHz	16QAM	132597	75RB#0	22.17	19.19	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.67	20.69	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	23.38	20.4	30	PASS
Band66	15MHz	64QAM	132047	1RB#0	22.61	19.63	30	PASS
Band66	15MHz	64QAM	132047	75RB#0	21.38	18.4	30	PASS

Band66	15MHz	64QAM	132047	1RB#38	22.53	19.55	30	PASS
Band66	15MHz	64QAM	132047	1RB#74	22.38	19.4	30	PASS
Band66	15MHz	64QAM	132322	1RB#0	22.53	19.55	30	PASS
Band66	15MHz	64QAM	132322	75RB#0	21.02	18.04	30	PASS
Band66	15MHz	64QAM	132322	1RB#38	22.12	19.14	30	PASS
Band66	15MHz	64QAM	132322	1RB#74	22.15	19.17	30	PASS
Band66	15MHz	64QAM	132597	1RB#0	22.07	19.09	30	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.98	18	30	PASS
Band66	15MHz	64QAM	132597	1RB#38	22.26	19.28	30	PASS
Band66	15MHz	64QAM	132597	1RB#74	22.13	19.15	30	PASS
Band66	15MHz	256QAM	132047	1RB#0	19.46	16.48	30	PASS
Band66	15MHz	256QAM	132047	75RB#0	19.33	16.35	30	PASS
Band66	15MHz	256QAM	132047	1RB#38	19.19	16.21	30	PASS
Band66	15MHz	256QAM	132047	1RB#74	19.18	16.2	30	PASS
Band66	15MHz	256QAM	132322	1RB#0	19.51	16.53	30	PASS
Band66	15MHz	256QAM	132322	75RB#0	19.03	16.05	30	PASS
Band66	15MHz	256QAM	132322	1RB#38	19.20	16.22	30	PASS
Band66	15MHz	256QAM	132322	1RB#74	19.12	16.14	30	PASS
Band66	15MHz	256QAM	132597	1RB#0	19.48	16.5	30	PASS
Band66	15MHz	256QAM	132597	75RB#0	18.96	15.98	30	PASS
Band66	15MHz	256QAM	132597	1RB#38	19.07	16.09	30	PASS
Band66	15MHz	256QAM	132597	1RB#74	19.16	16.18	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.65	21.67	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.45	20.47	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.42	21.44	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.21	21.23	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	24.31	21.33	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	23.17	20.19	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	24.25	21.27	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	24.09	21.11	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.04	21.06	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.14	20.16	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	24.13	21.15	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.24	21.26	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	23.77	20.79	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	22.56	19.58	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.75	20.77	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	23.62	20.64	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.58	20.6	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	22.23	19.25	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.52	20.54	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.30	20.32	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.67	20.69	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	22.19	19.21	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.48	20.5	30	PASS

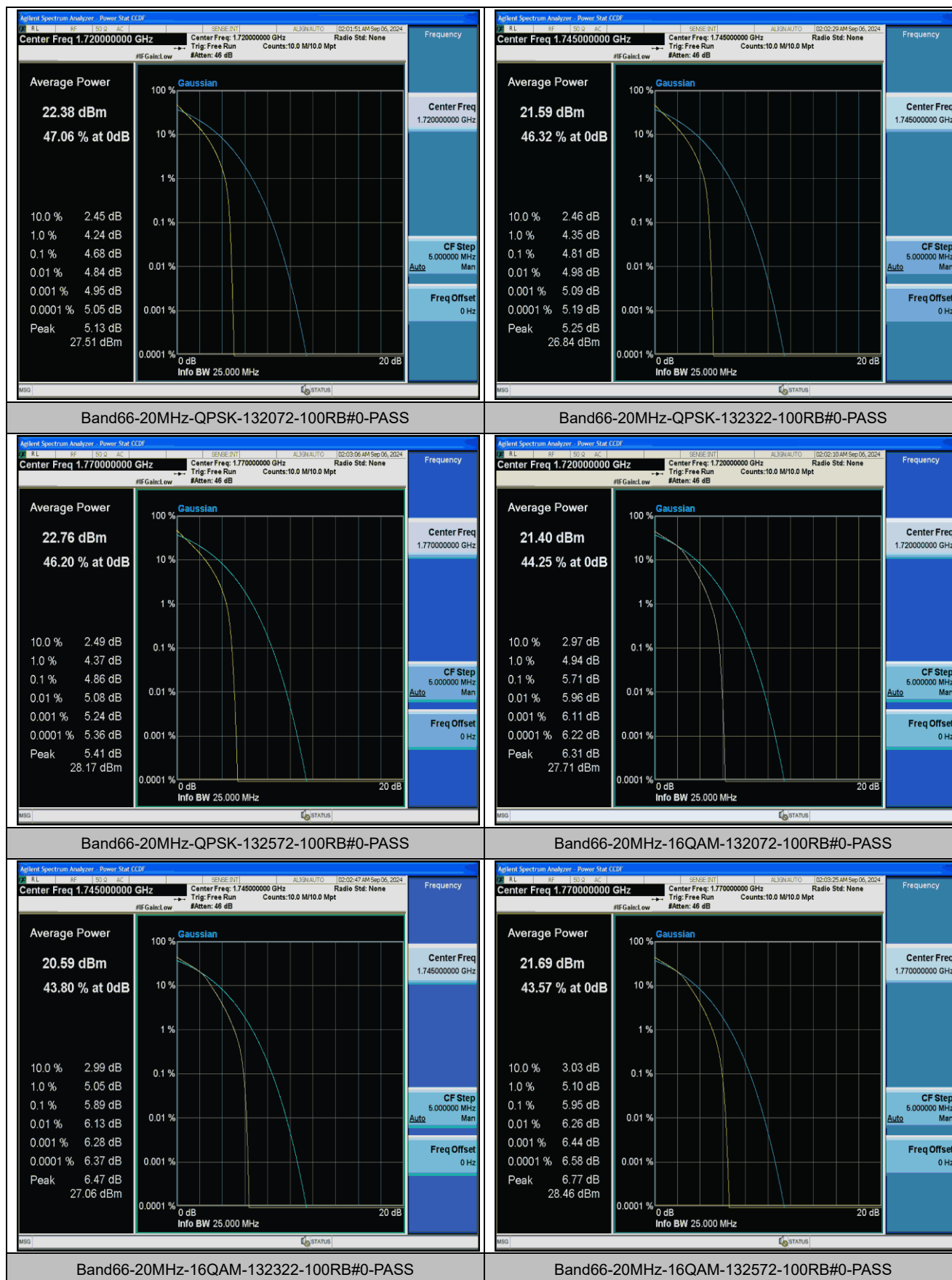
Band66	20MHz	16QAM	132572	1RB#99	23.56	20.58	30	PASS
Band66	20MHz	64QAM	132072	1RB#0	22.53	19.55	30	PASS
Band66	20MHz	64QAM	132072	100RB#0	21.39	18.41	30	PASS
Band66	20MHz	64QAM	132072	1RB#49	22.59	19.61	30	PASS
Band66	20MHz	64QAM	132072	1RB#99	22.30	19.32	30	PASS
Band66	20MHz	64QAM	132322	1RB#0	22.37	19.39	30	PASS
Band66	20MHz	64QAM	132322	100RB#0	21.05	18.07	30	PASS
Band66	20MHz	64QAM	132322	1RB#49	22.26	19.28	30	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.98	19	30	PASS
Band66	20MHz	64QAM	132572	1RB#0	22.09	19.11	30	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.94	17.96	30	PASS
Band66	20MHz	64QAM	132572	1RB#49	22.09	19.11	30	PASS
Band66	20MHz	64QAM	132572	1RB#99	22.07	19.09	30	PASS
Band66	20MHz	256QAM	132072	1RB#0	19.48	16.5	30	PASS
Band66	20MHz	256QAM	132072	100RB#0	19.32	16.34	30	PASS
Band66	20MHz	256QAM	132072	1RB#49	19.38	16.4	30	PASS
Band66	20MHz	256QAM	132072	1RB#99	19.28	16.3	30	PASS
Band66	20MHz	256QAM	132322	1RB#0	19.17	16.19	30	PASS
Band66	20MHz	256QAM	132322	100RB#0	18.98	16	30	PASS
Band66	20MHz	256QAM	132322	1RB#49	19.16	16.18	30	PASS
Band66	20MHz	256QAM	132322	1RB#99	18.96	15.98	30	PASS
Band66	20MHz	256QAM	132572	1RB#0	19.04	16.06	30	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.94	15.96	30	PASS
Band66	20MHz	256QAM	132572	1RB#49	19.12	16.14	30	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.98	16	30	PASS

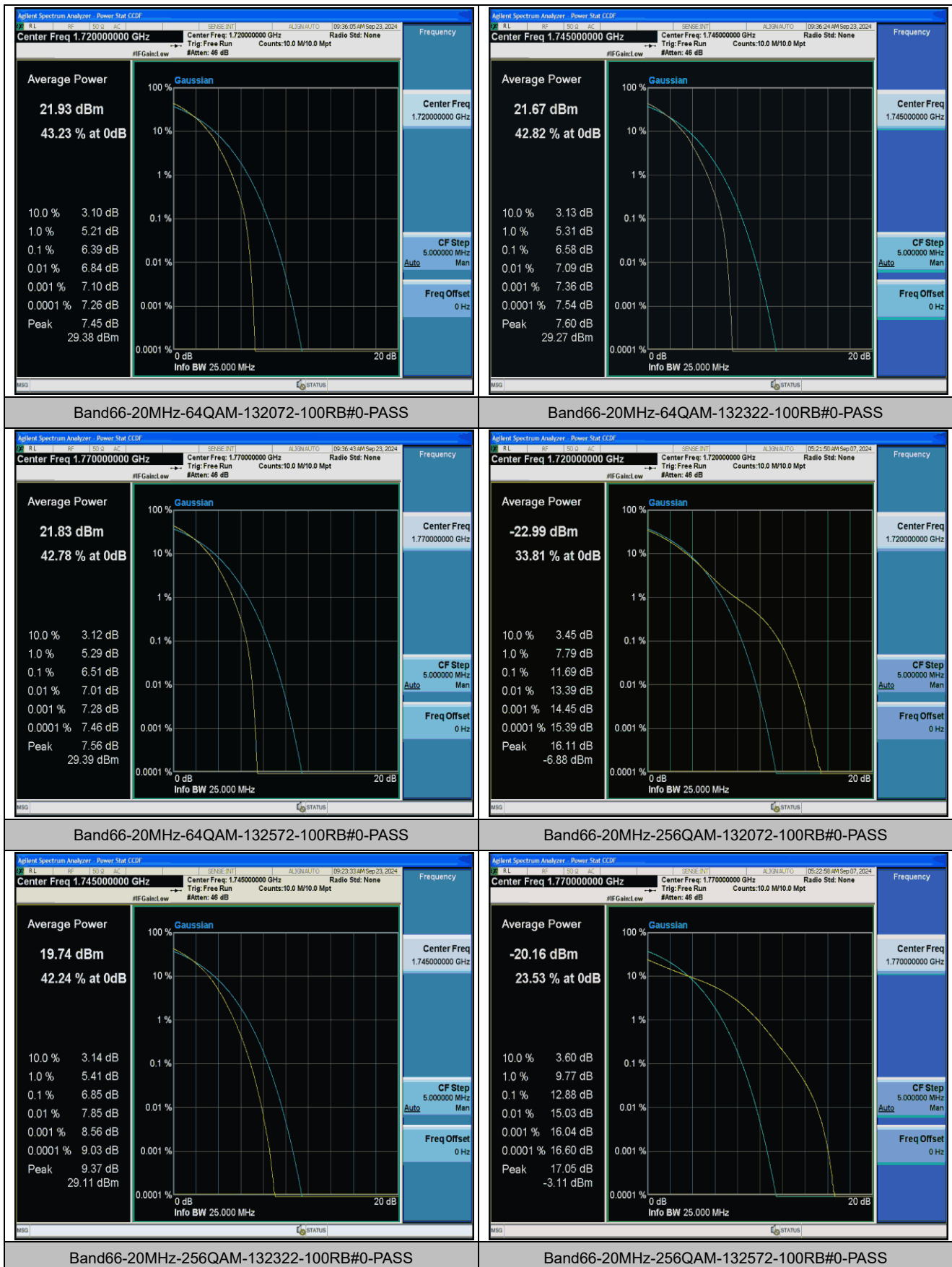
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	4.68	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.81	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.86	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.71	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.89	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.95	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.39	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.58	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.51	13	PASS
Band66	20MHz	256QAM	132072	100RB#0	11.69	13	PASS
Band66	20MHz	256QAM	132322	100RB#0	6.85	13	PASS
Band66	20MHz	256QAM	132572	100RB#0	12.88	13	PASS

Test Graphs





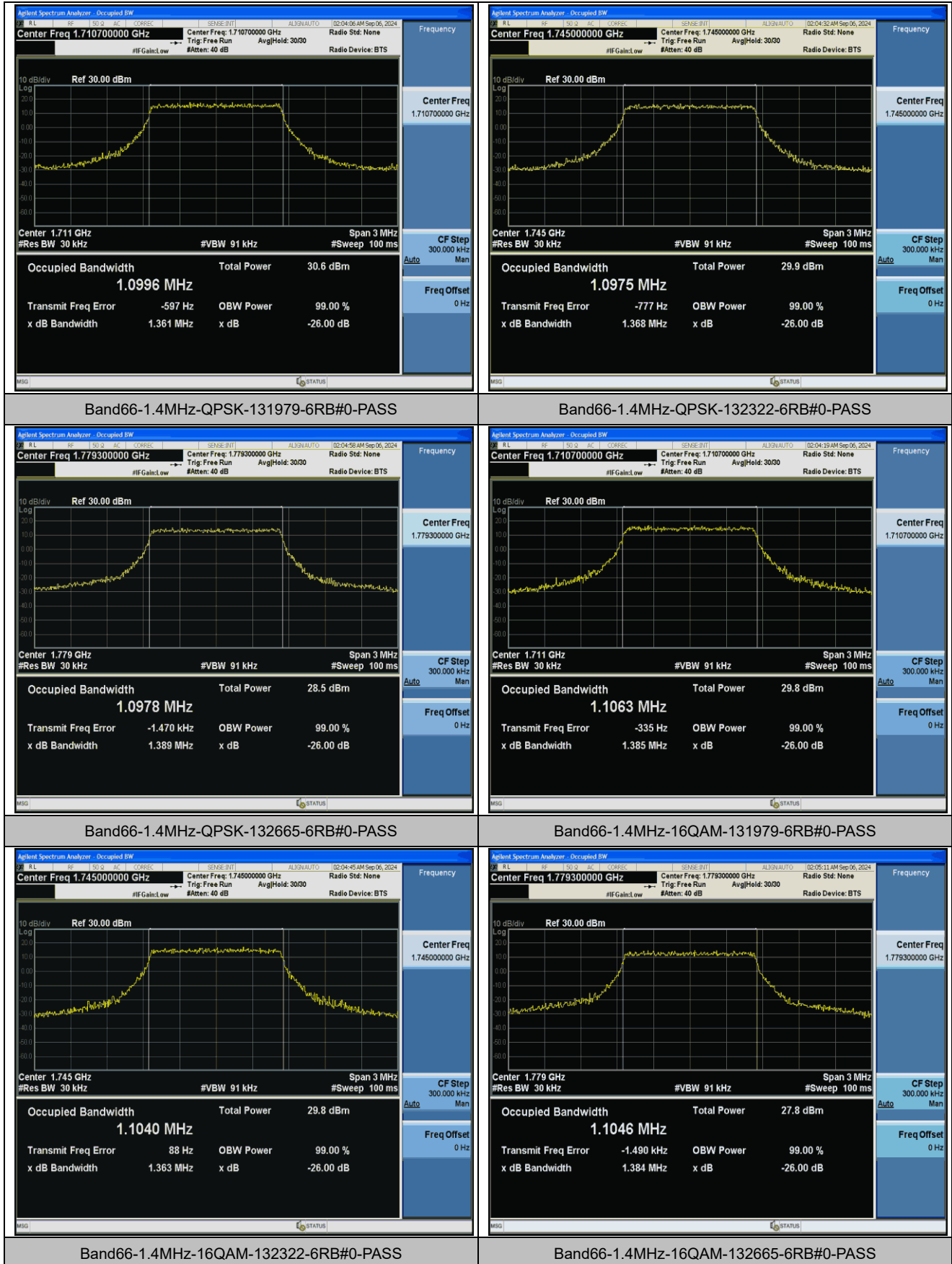
26dB Bandwidth and Occupied Bandwidth

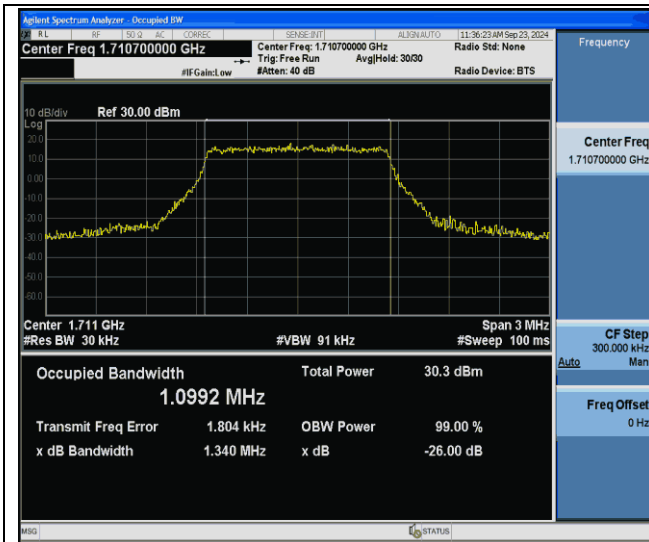
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0996	1.361	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0975	1.368	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0978	1.389	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1063	1.385	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1040	1.363	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1046	1.384	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.0992	1.340	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.1030	1.348	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.1020	1.354	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	1.0886	1.234	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	1.0987	1.348	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	1.1079	1.348	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7021	3.025	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6975	3.034	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6984	3.011	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7073	3.032	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6995	3.022	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6979	3.010	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.6998	3.058	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.7054	3.041	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.6959	3.012	PASS
Band66	3MHz	256QAM	131987	15RB#0	2.6978	3.042	PASS
Band66	3MHz	256QAM	132322	15RB#0	2.6942	3.041	PASS
Band66	3MHz	256QAM	132657	15RB#0	2.6997	3.019	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5071	5.152	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5109	5.148	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5134	5.174	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5033	5.156	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5069	5.165	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5104	5.177	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.5115	5.150	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.5148	5.176	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.5050	5.115	PASS
Band66	5MHz	256QAM	131997	25RB#0	4.5096	5.152	PASS
Band66	5MHz	256QAM	132322	25RB#0	4.5090	5.149	PASS
Band66	5MHz	256QAM	132647	25RB#0	4.5050	5.169	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9902	10.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9853	10.03	PASS

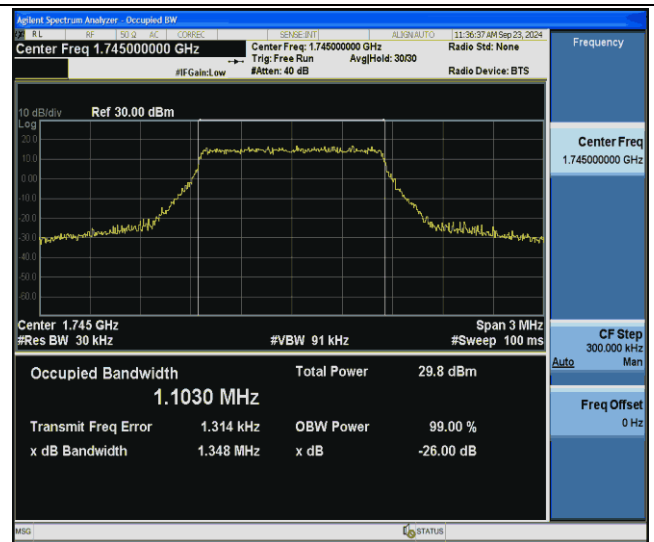
Band66	10MHz	QPSK	132622	50RB#0	8.9917	10.08	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0005	10.09	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9915	10.08	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0065	10.04	PASS
Band66	10MHz	64QAM	132022	50RB#0	9.0174	10.07	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.9982	10.13	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.9847	10.02	PASS
Band66	10MHz	256QAM	132022	50RB#0	9.0024	10.08	PASS
Band66	10MHz	256QAM	132322	50RB#0	8.9941	10.03	PASS
Band66	10MHz	256QAM	132622	50RB#0	8.9964	10.08	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.466	14.99	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.514	15.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.511	15.05	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.487	14.97	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.493	14.96	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.470	14.89	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.471	14.98	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.491	14.93	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.515	15.04	PASS
Band66	15MHz	256QAM	132047	75RB#0	13.476	14.87	PASS
Band66	15MHz	256QAM	132322	75RB#0	13.485	14.90	PASS
Band66	15MHz	256QAM	132597	75RB#0	13.488	15.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.963	19.80	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.053	19.98	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.991	19.80	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.966	19.77	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.975	19.90	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.985	19.68	PASS
Band66	20MHz	64QAM	132072	100RB#0	18.007	19.85	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.975	19.85	PASS
Band66	20MHz	64QAM	132572	100RB#0	18.013	19.68	PASS
Band66	20MHz	256QAM	132072	100RB#0	17.986	19.75	PASS
Band66	20MHz	256QAM	132322	100RB#0	18.008	19.78	PASS
Band66	20MHz	256QAM	132572	100RB#0	17.998	19.85	PASS

Test Graphs

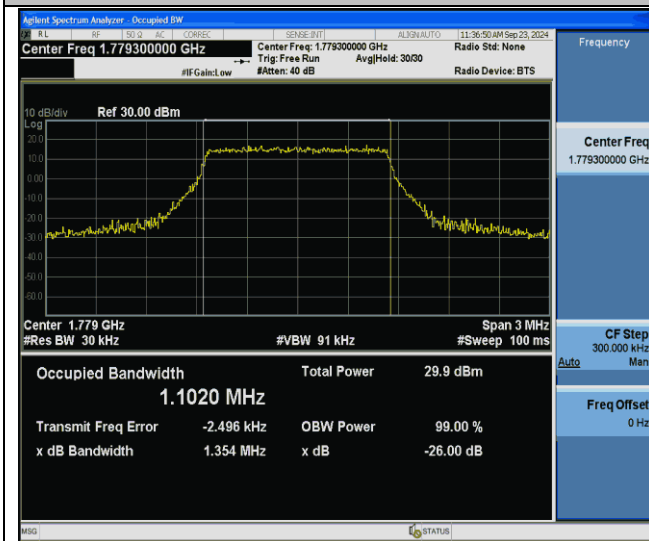




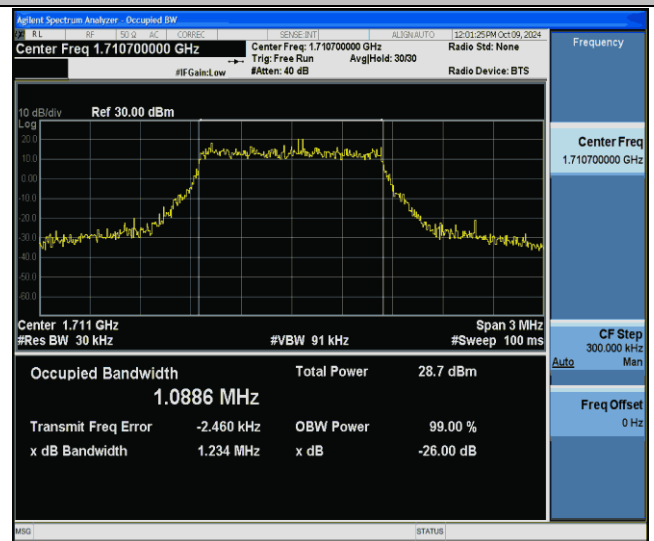
Band66-1.4MHz-64QAM-131979-6RB#0-PASS



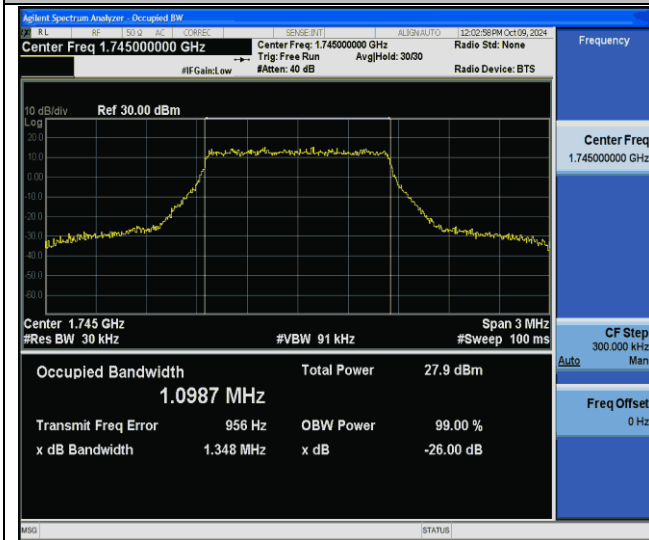
Band66-1.4MHz-64QAM-132322-6RB#0-PASS



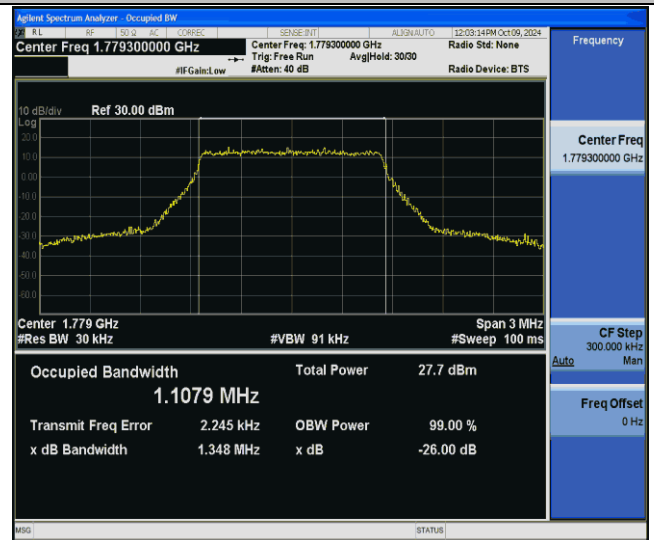
Band66-1.4MHz-64QAM-132665-6RB#0-PASS



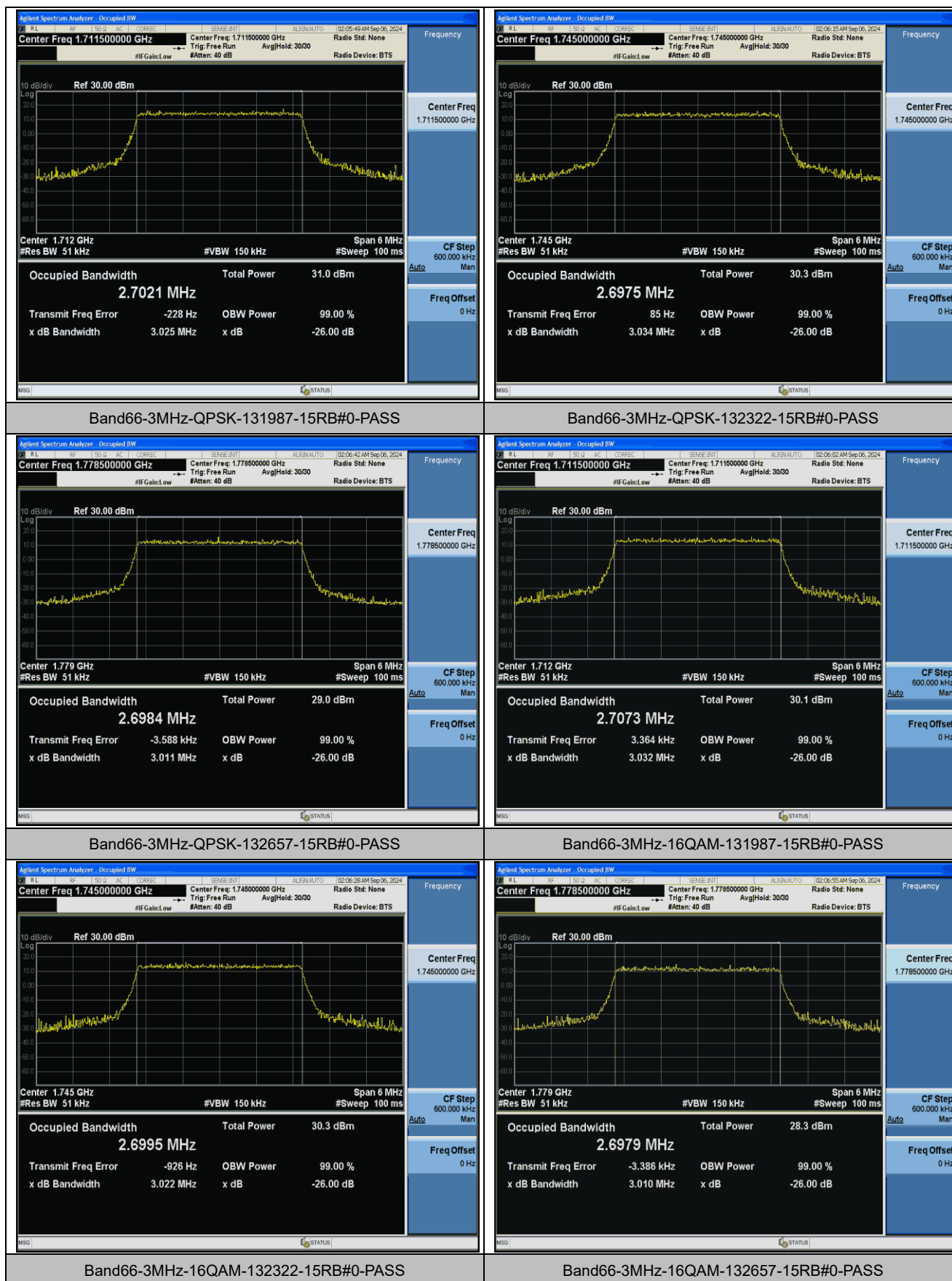
Band66-1.4MHz-256QAM-131979-6RB#0-PASS

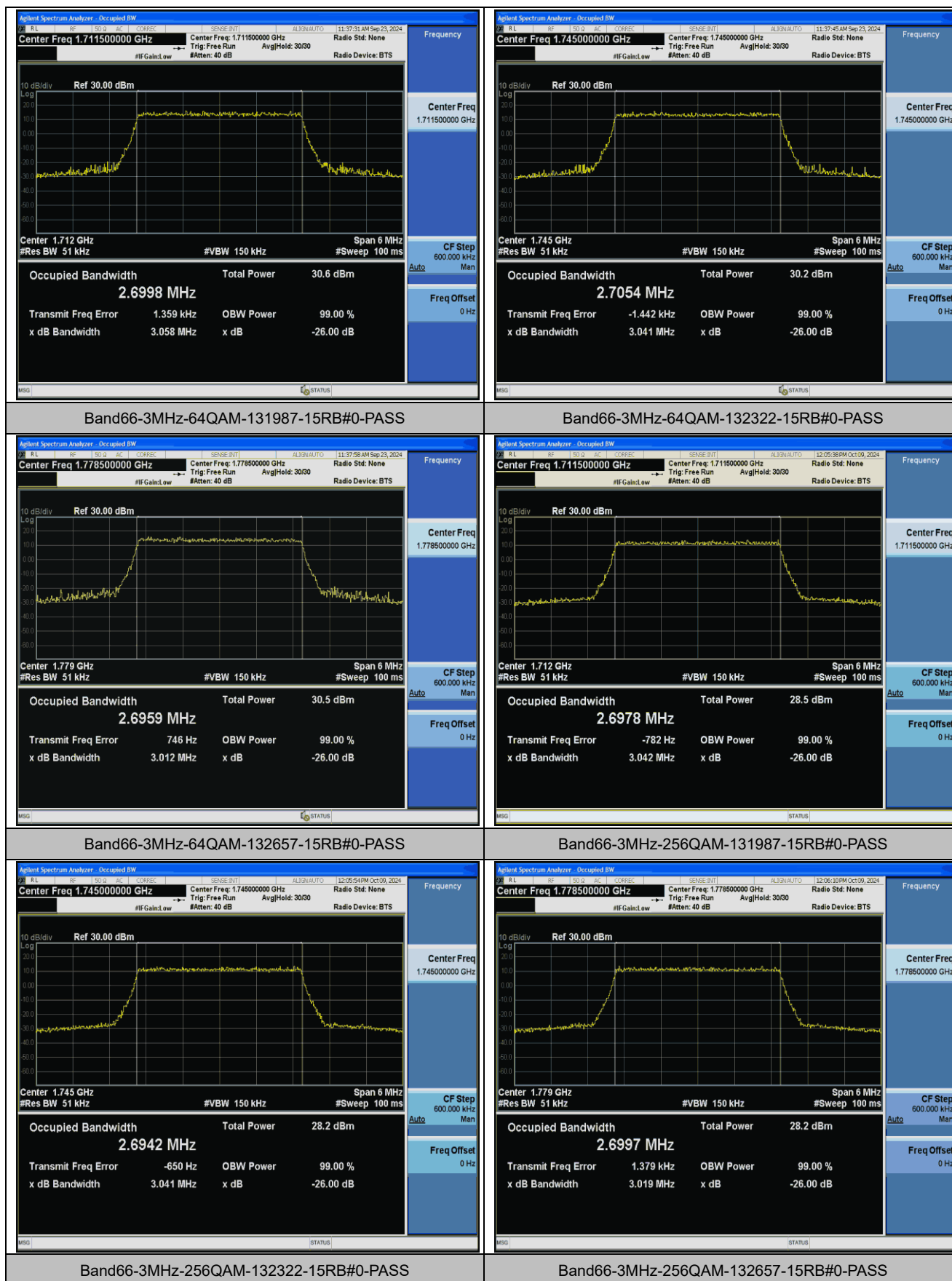


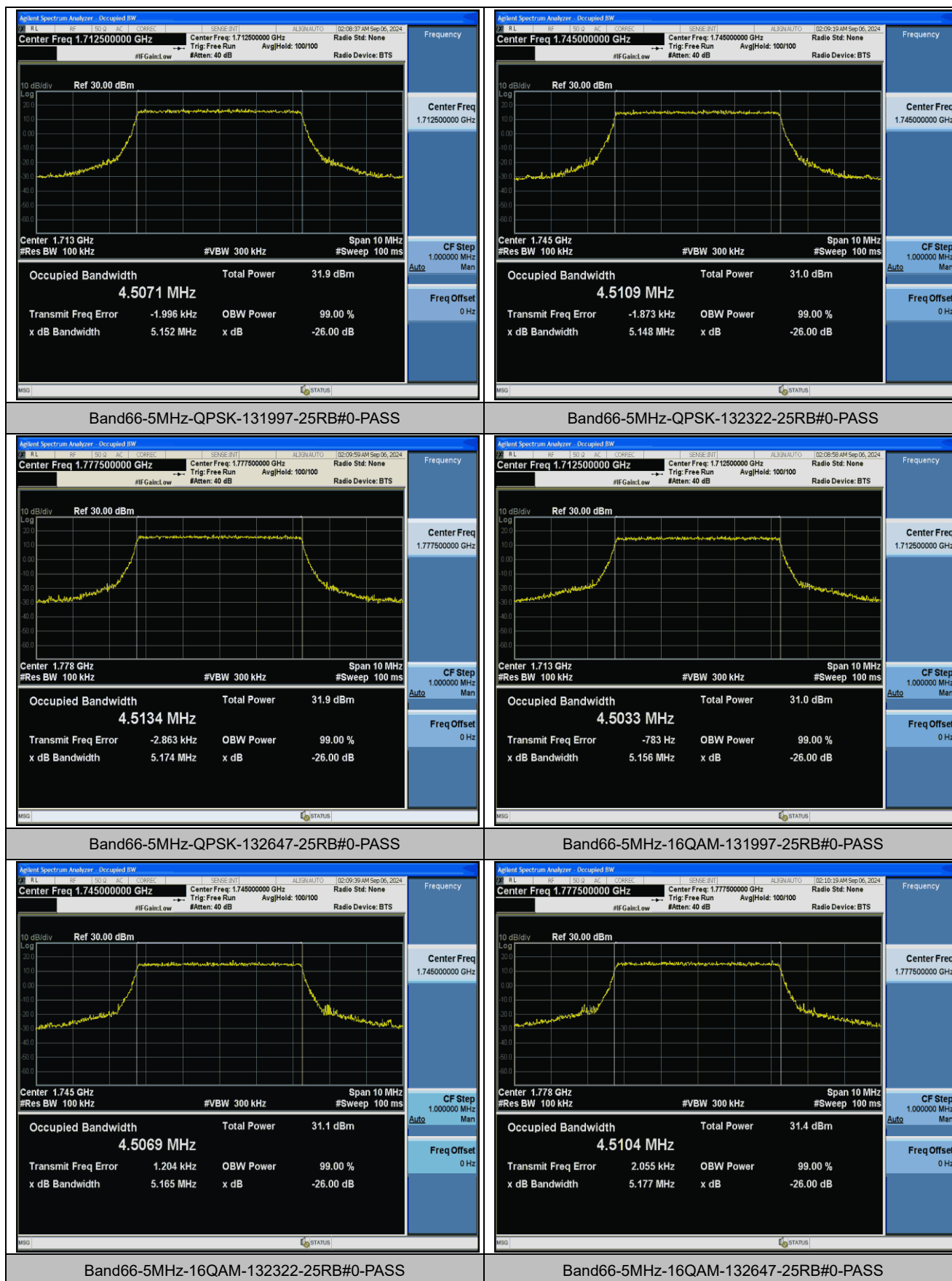
Band66-1.4MHz-256QAM-132322-6RB#0-PASS

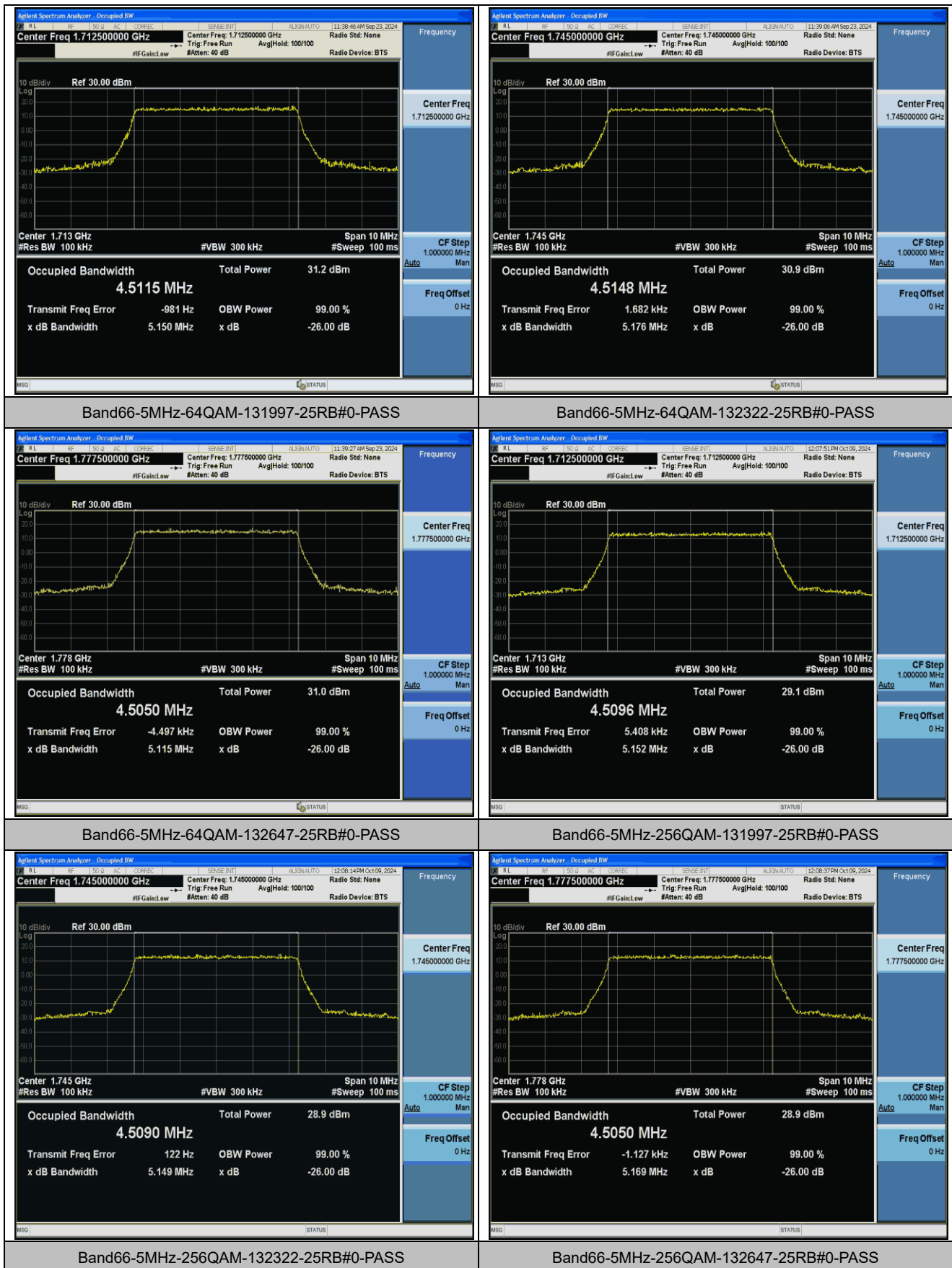


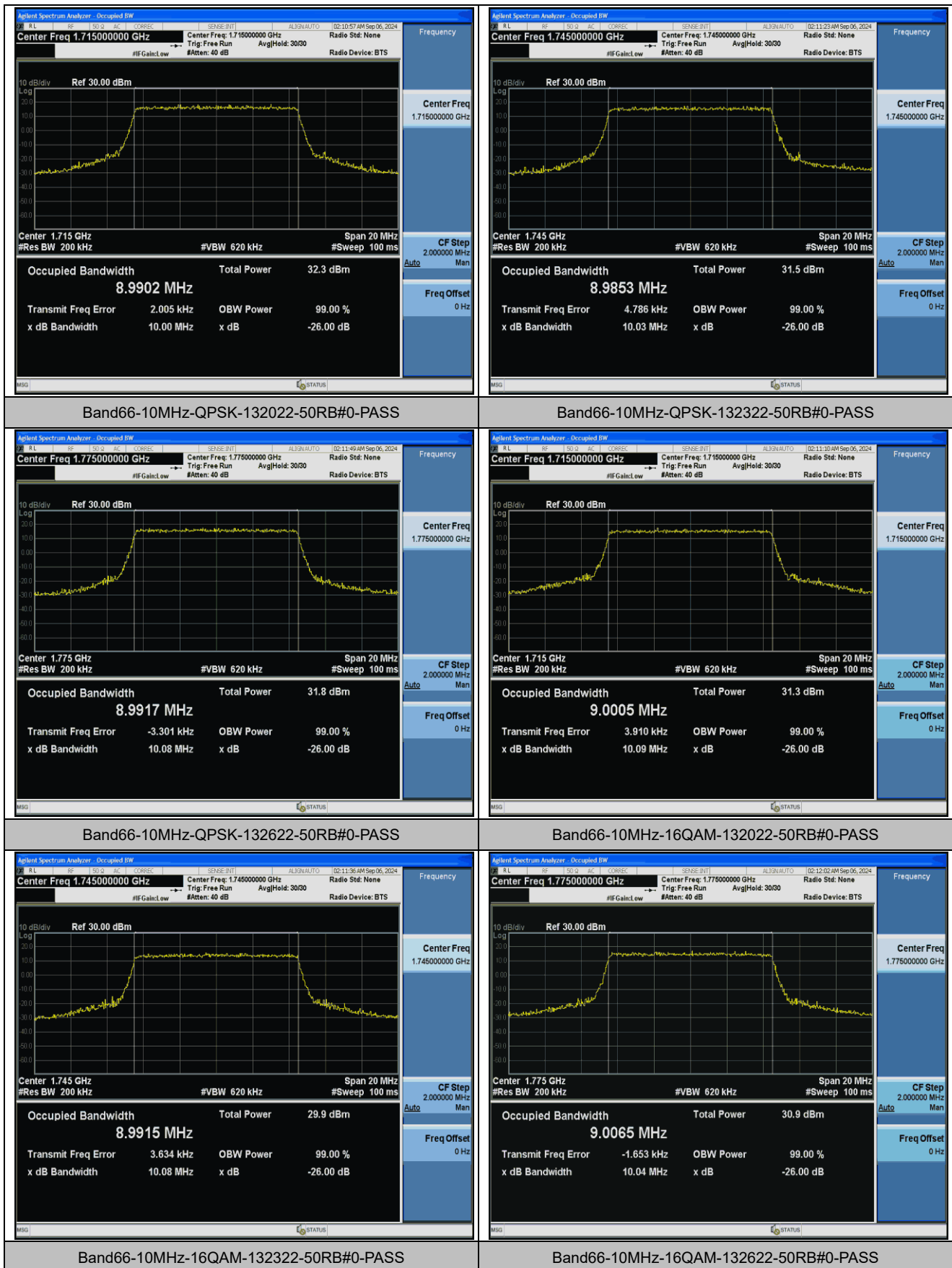
Band66-1.4MHz-256QAM-132665-6RB#0-PASS

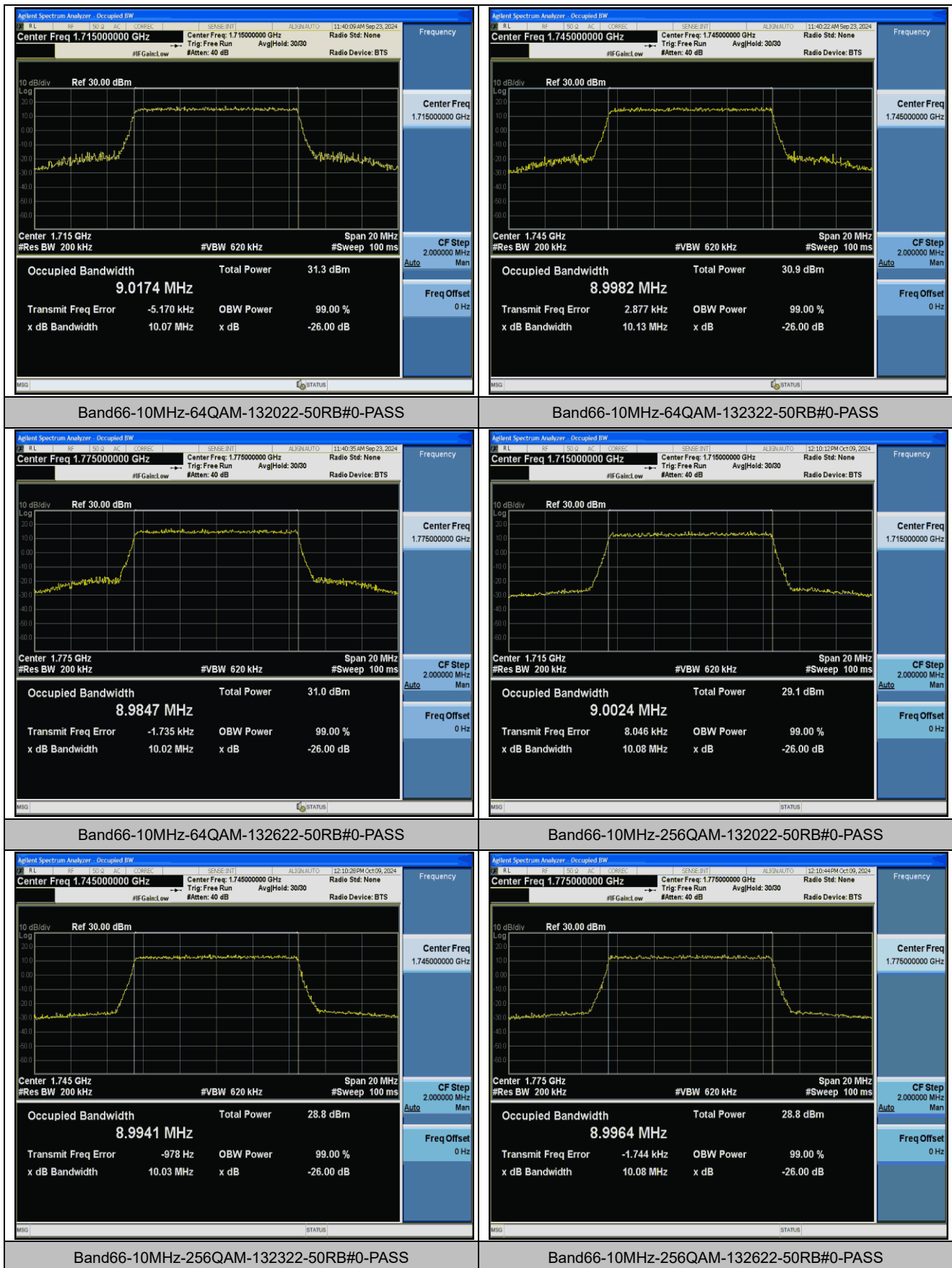


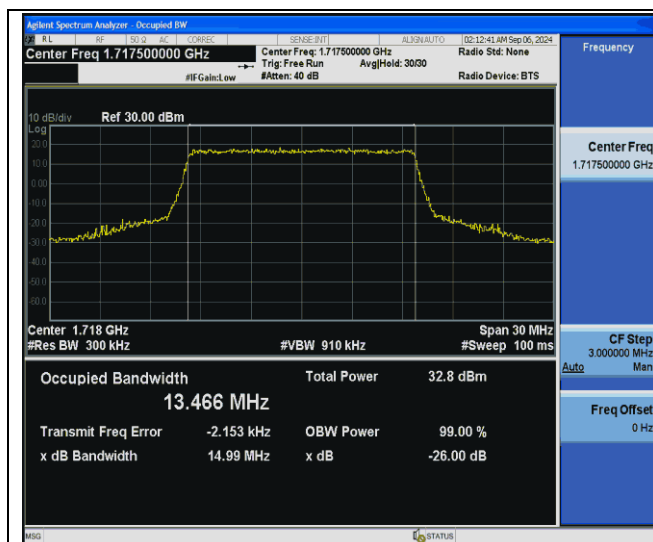




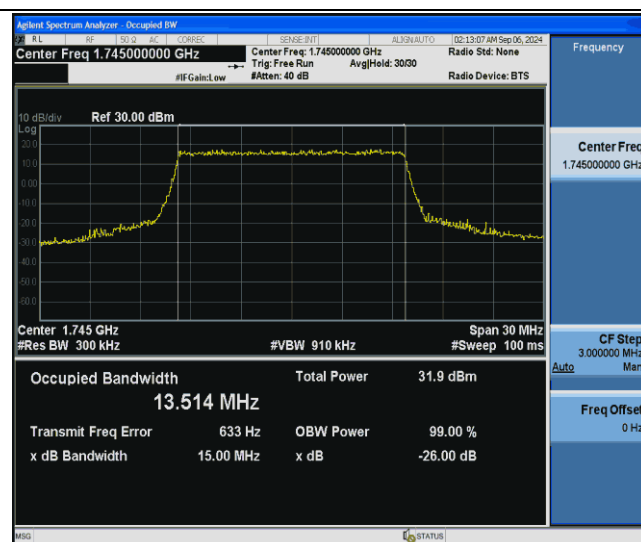




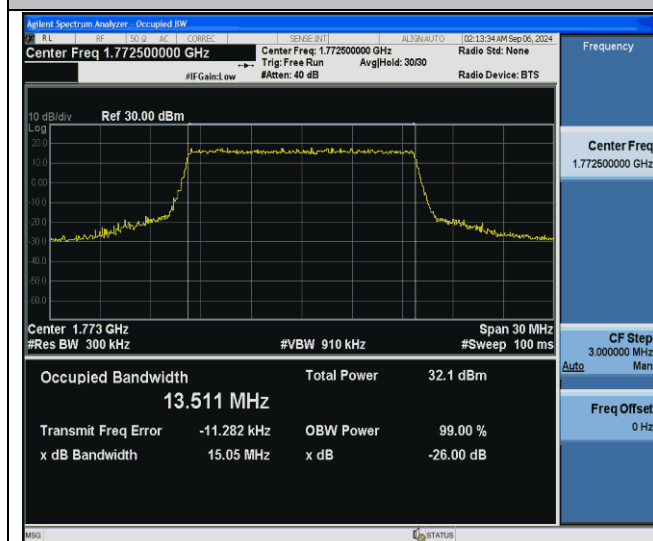




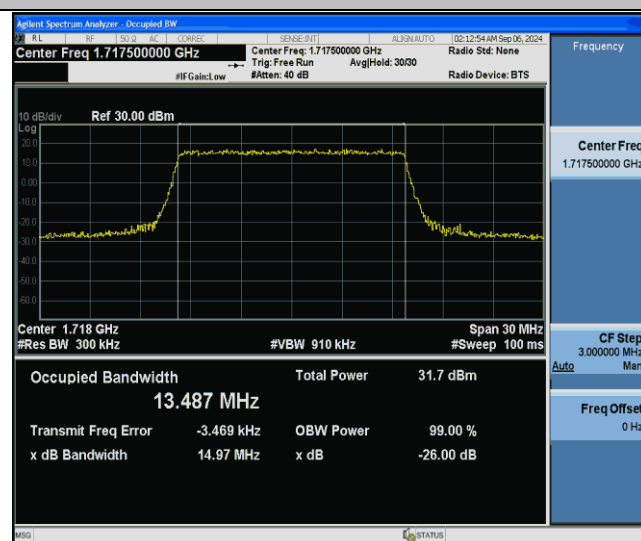
Band66-15MHz-QPSK-132047-75RB#0-PASS



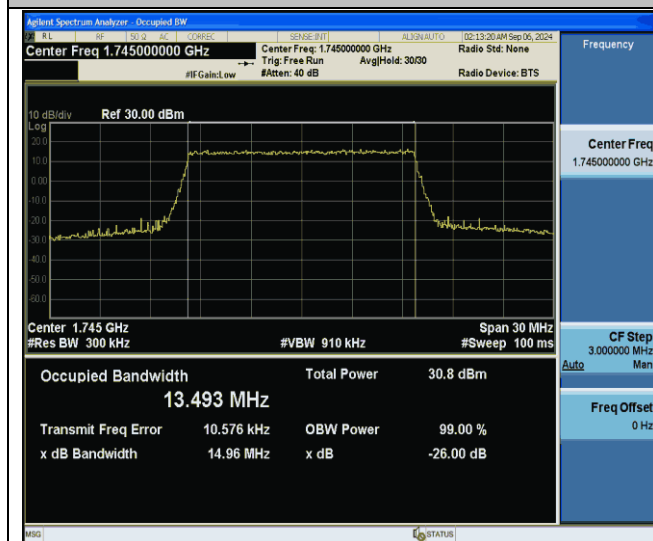
Band66-15MHz-QPSK-132322-75RB#0-PASS



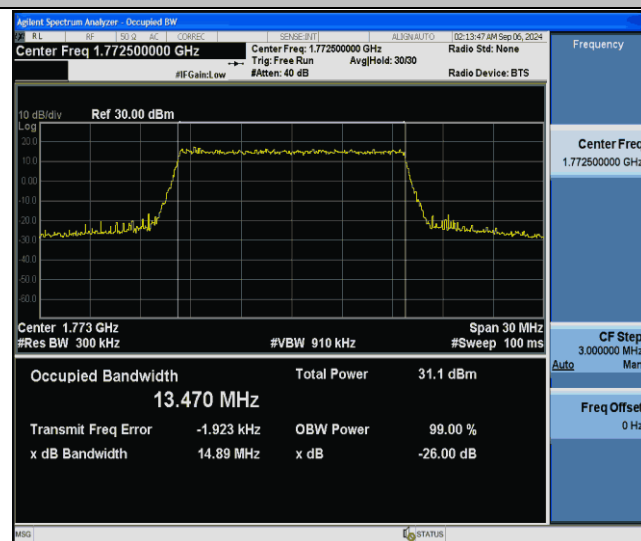
Band66-15MHz-QPSK-132597-75RB#0-PASS



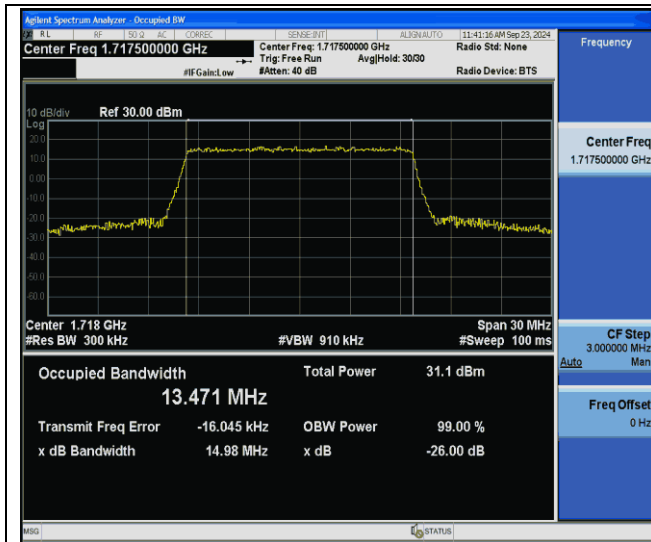
Band66-15MHz-16QAM-132047-75RB#0-PASS



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



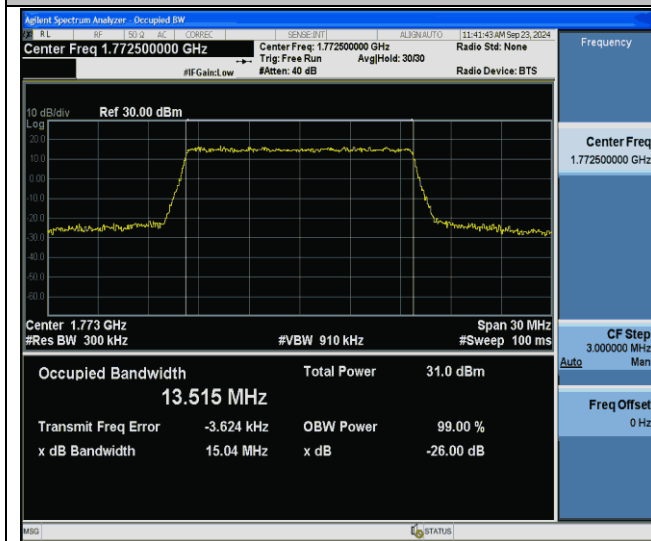
Band66-15MHz-16QAM-132597-75RB#0-PASS



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



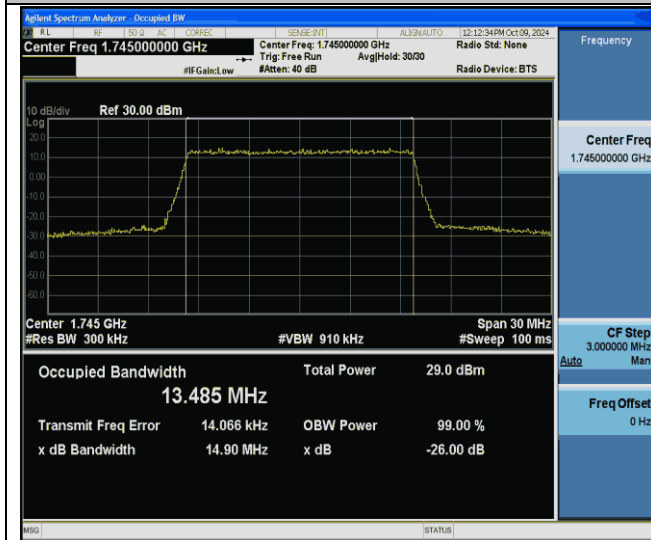
Band66-15MHz-64QAM-132322-75RB#0-PASS



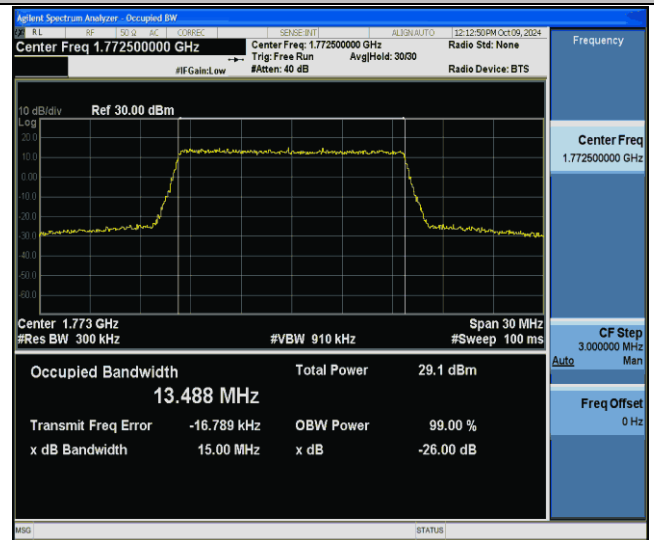
Band66-15MHz-64QAM-132597-75RB#0-PASS



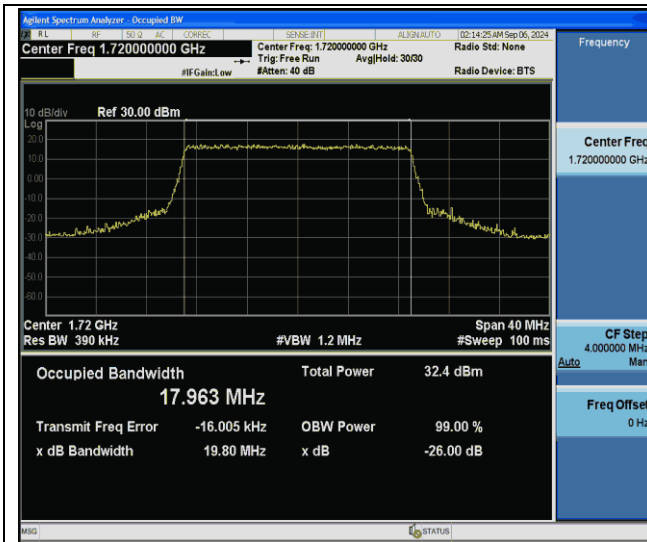
Band66-15MHz-256QAM-132047-75RB#0-PASS



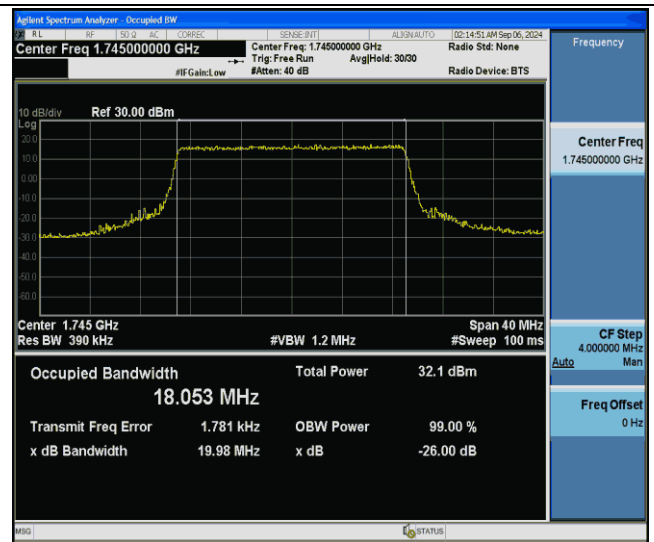
Band66-15MHz-256QAM-132322-75RB#0-PASS



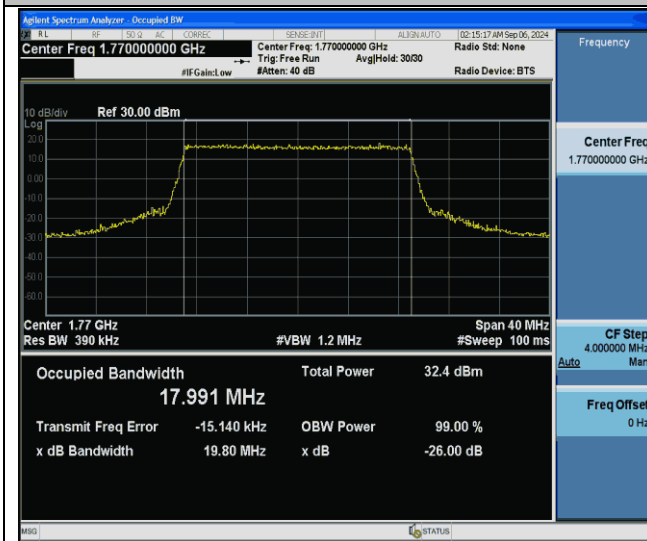
Band66-15MHz-256QAM-132597-75RB#0-PASS



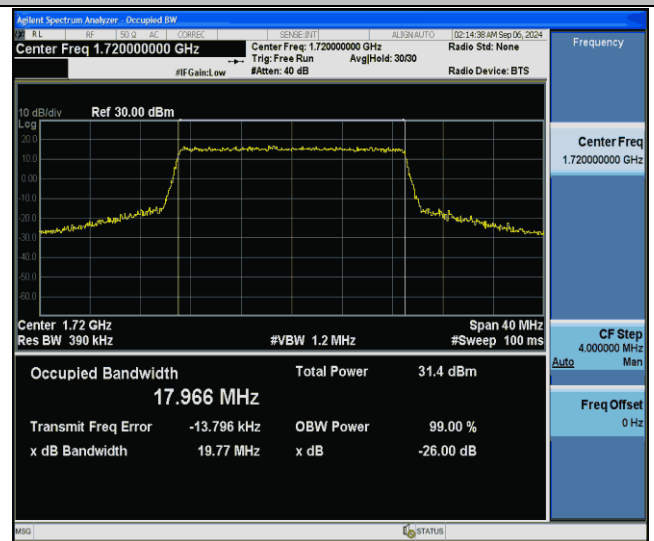
Band66-20MHz-QPSK-132072-100RB#0-PASS



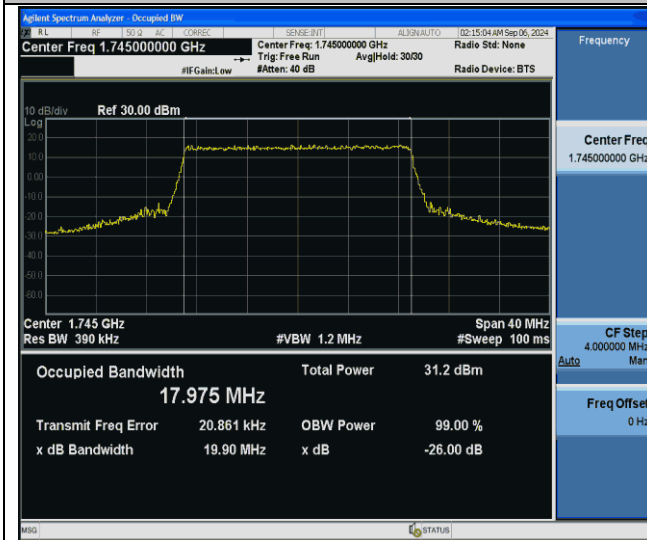
Band66-20MHz-QPSK-132322-100RB#0-PASS



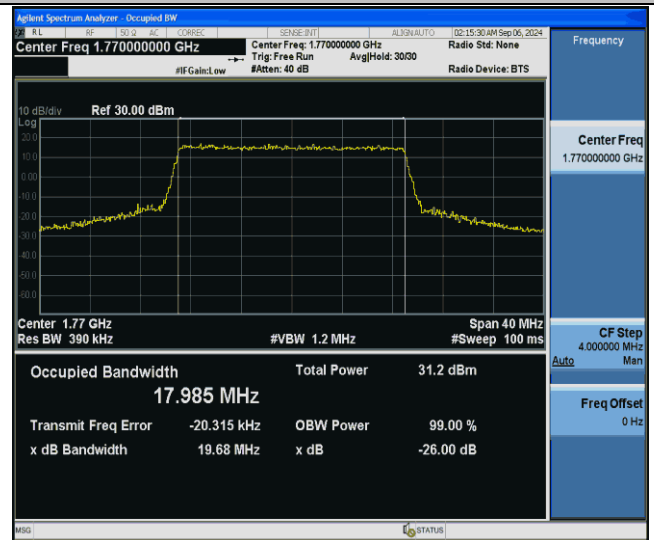
Band66-20MHz-QPSK-132572-100RB#0-PASS



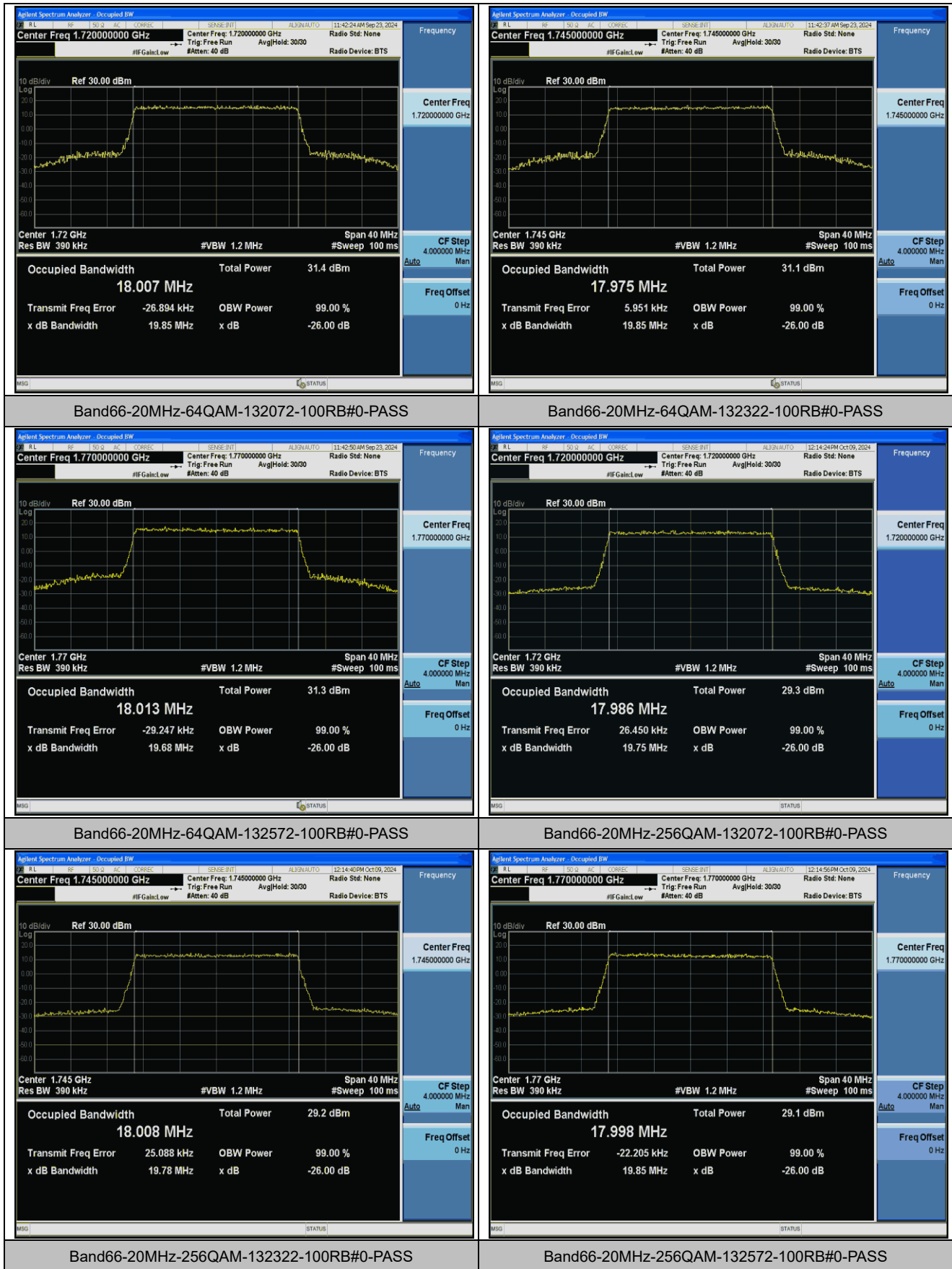
Band66-20MHz-16QAM-132072-100RB#0-PASS



Band66-20MHz-16QAM-132322-100RB#0-PASS

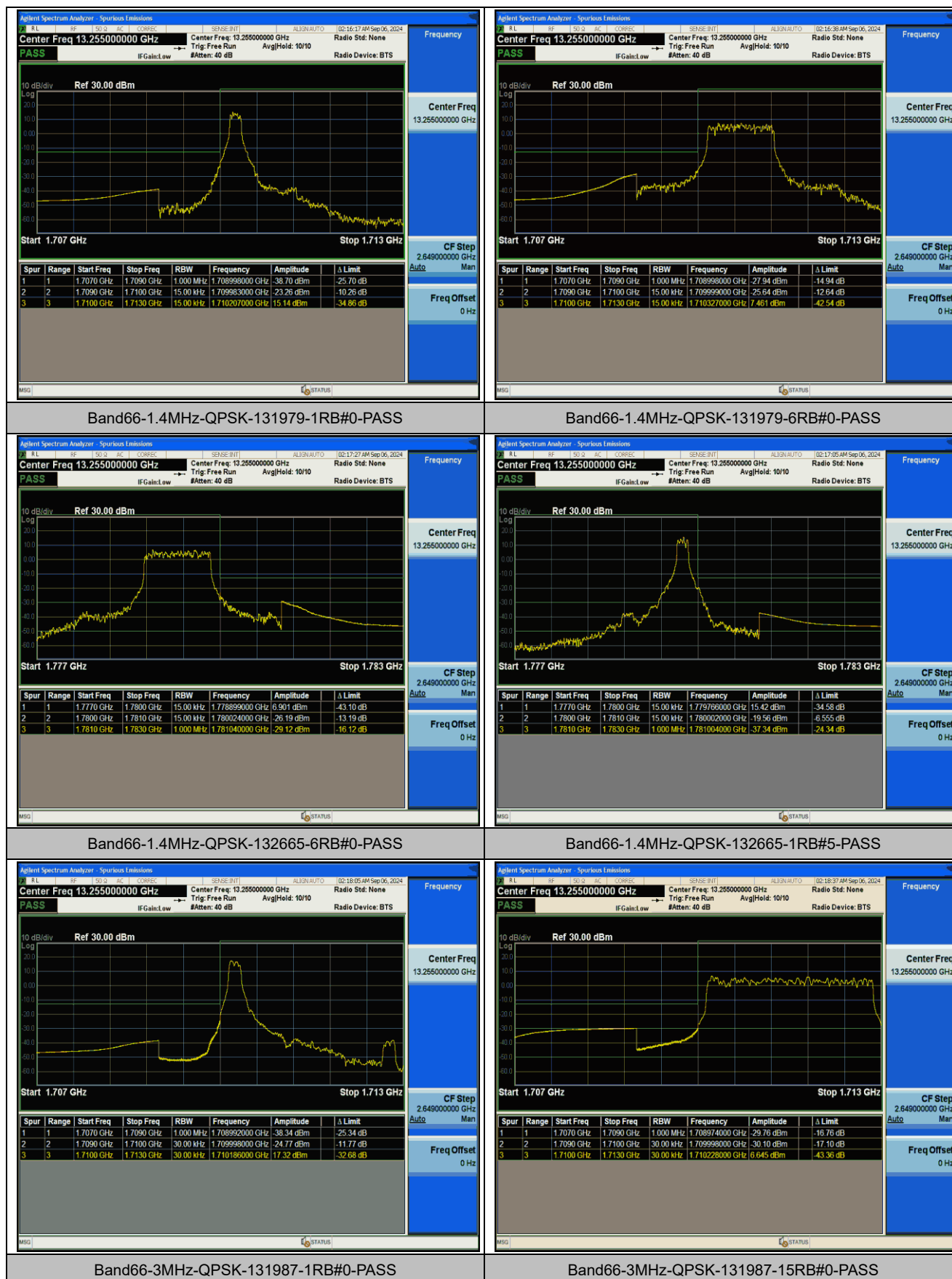


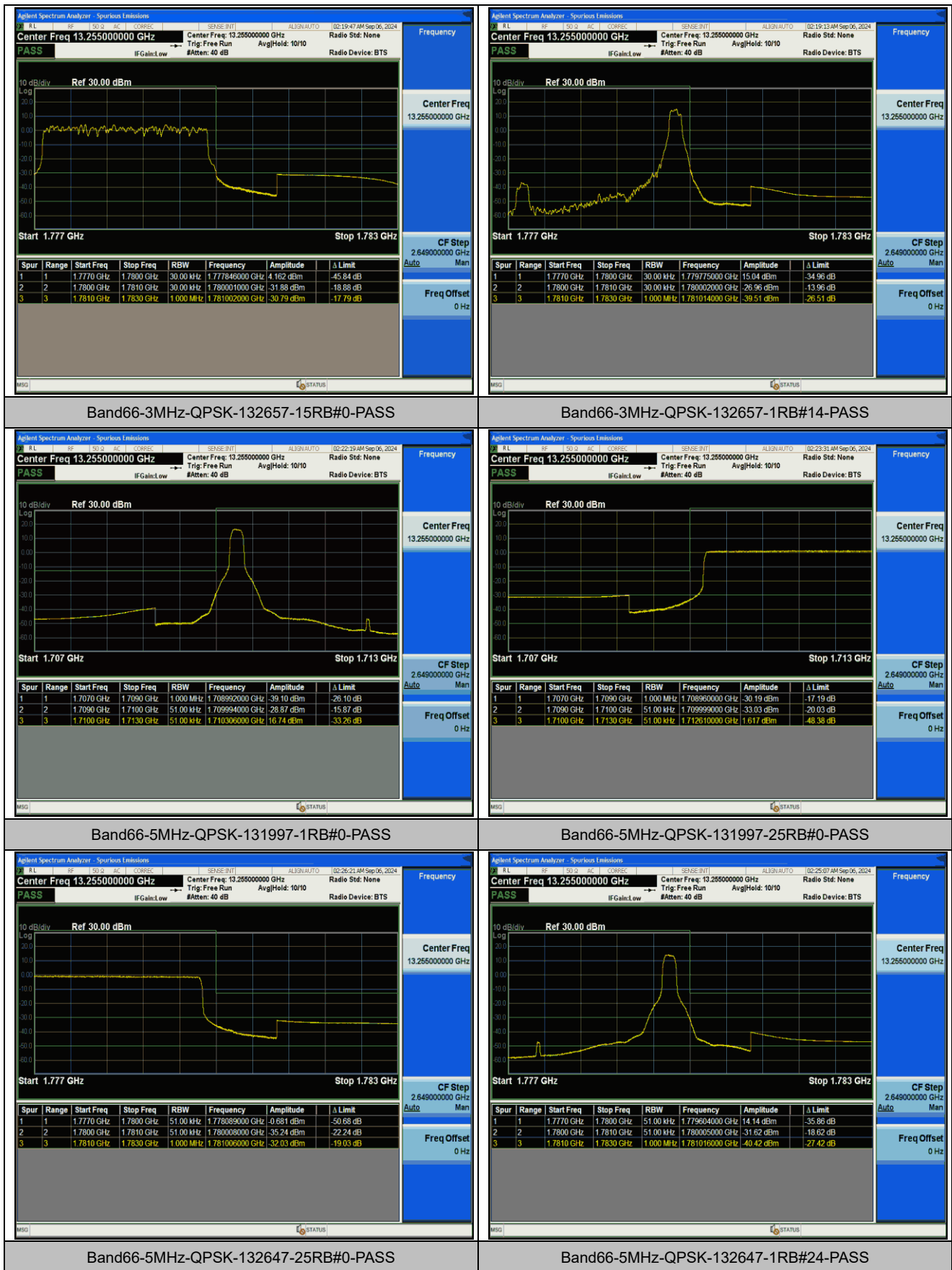
Band66-20MHz-16QAM-132572-100RB#0-PASS

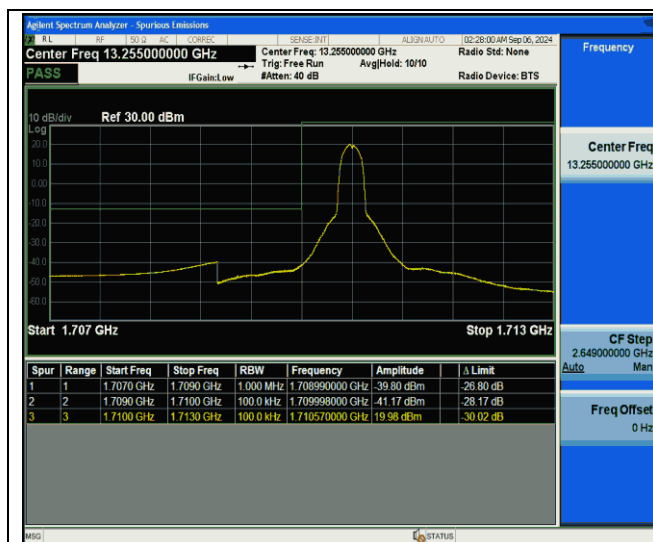


Band Edge

Test Graphs



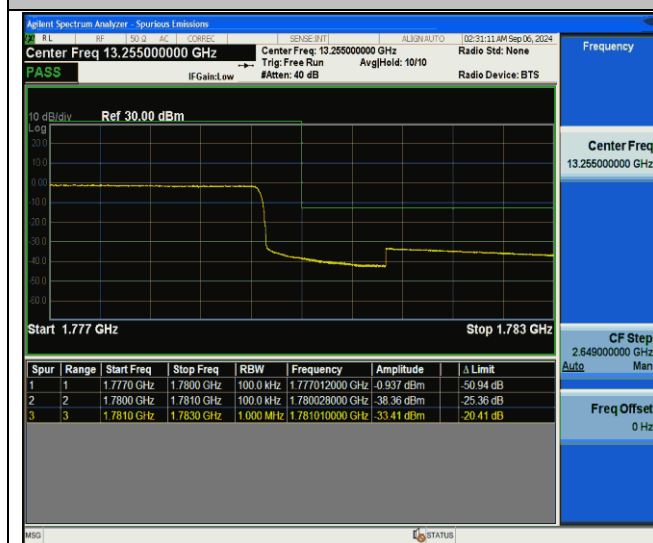




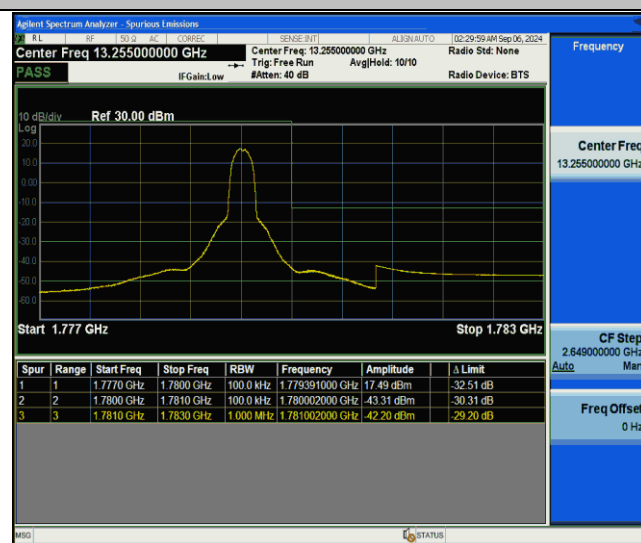
Band66-10MHz-QPSK-132022-1RB#0-PASS



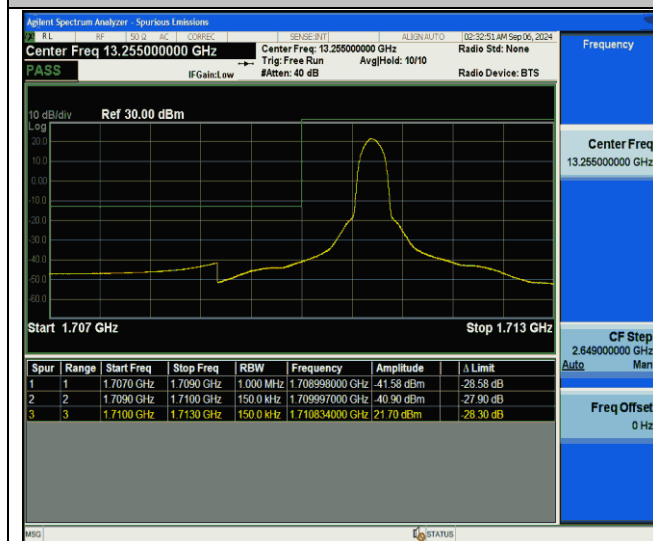
Band66-10MHz-QPSK-132022-50RB#0-PASS



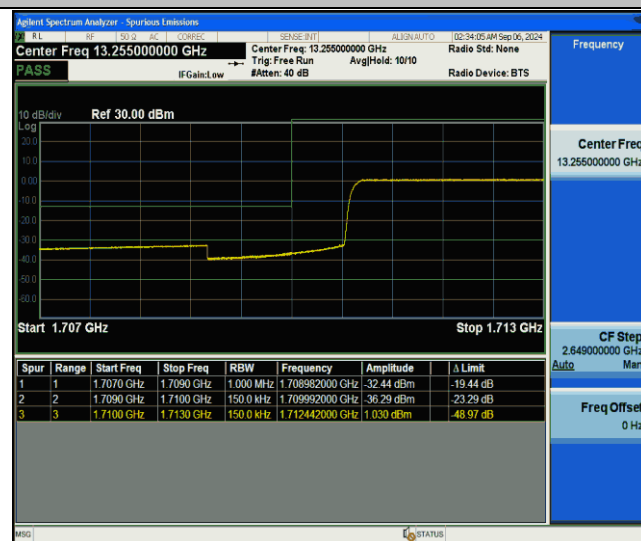
Band66-10MHz-QPSK-132622-50RB#0-PASS



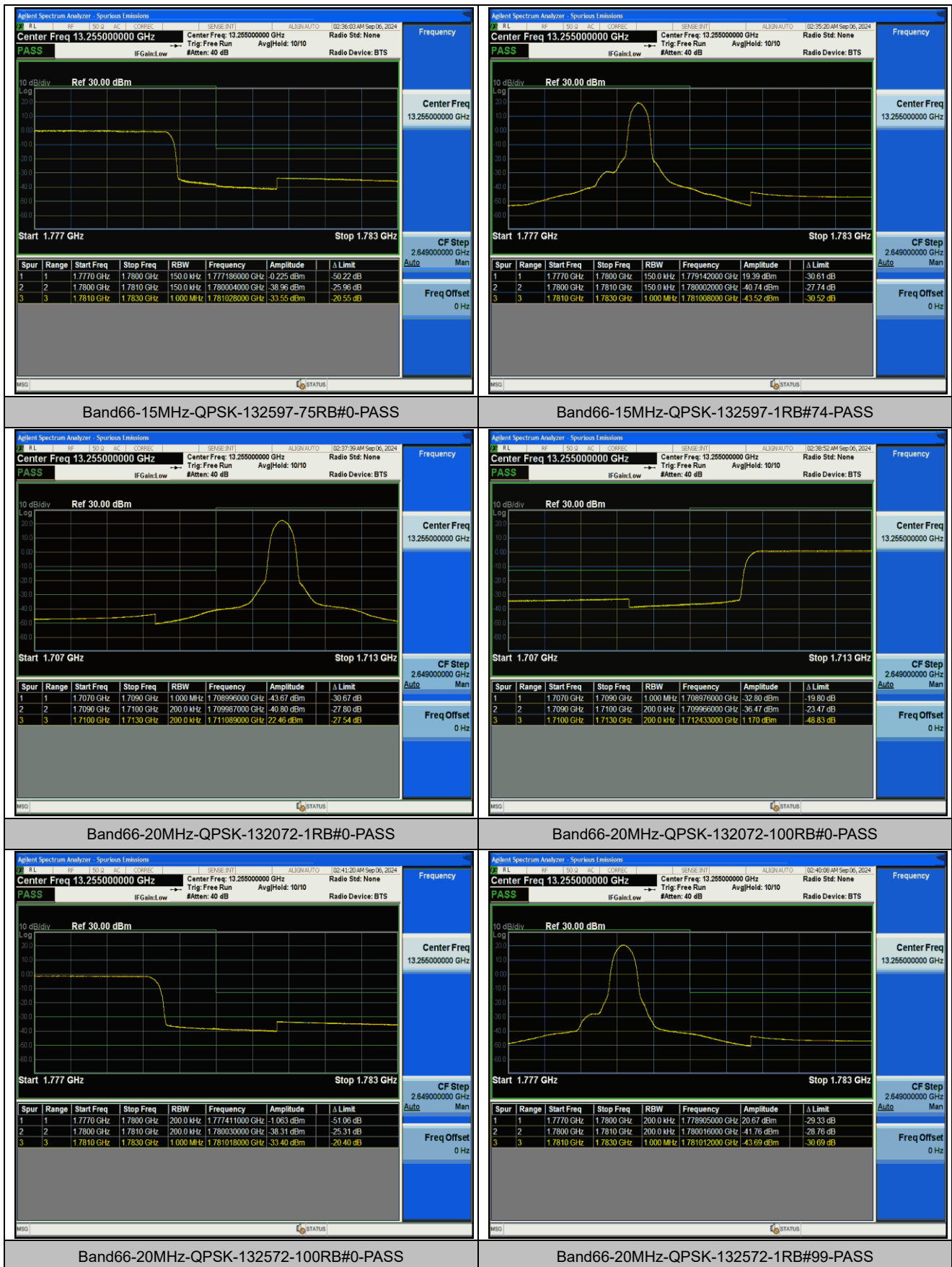
Band66-10MHz-QPSK-132622-1RB#49-PASS



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

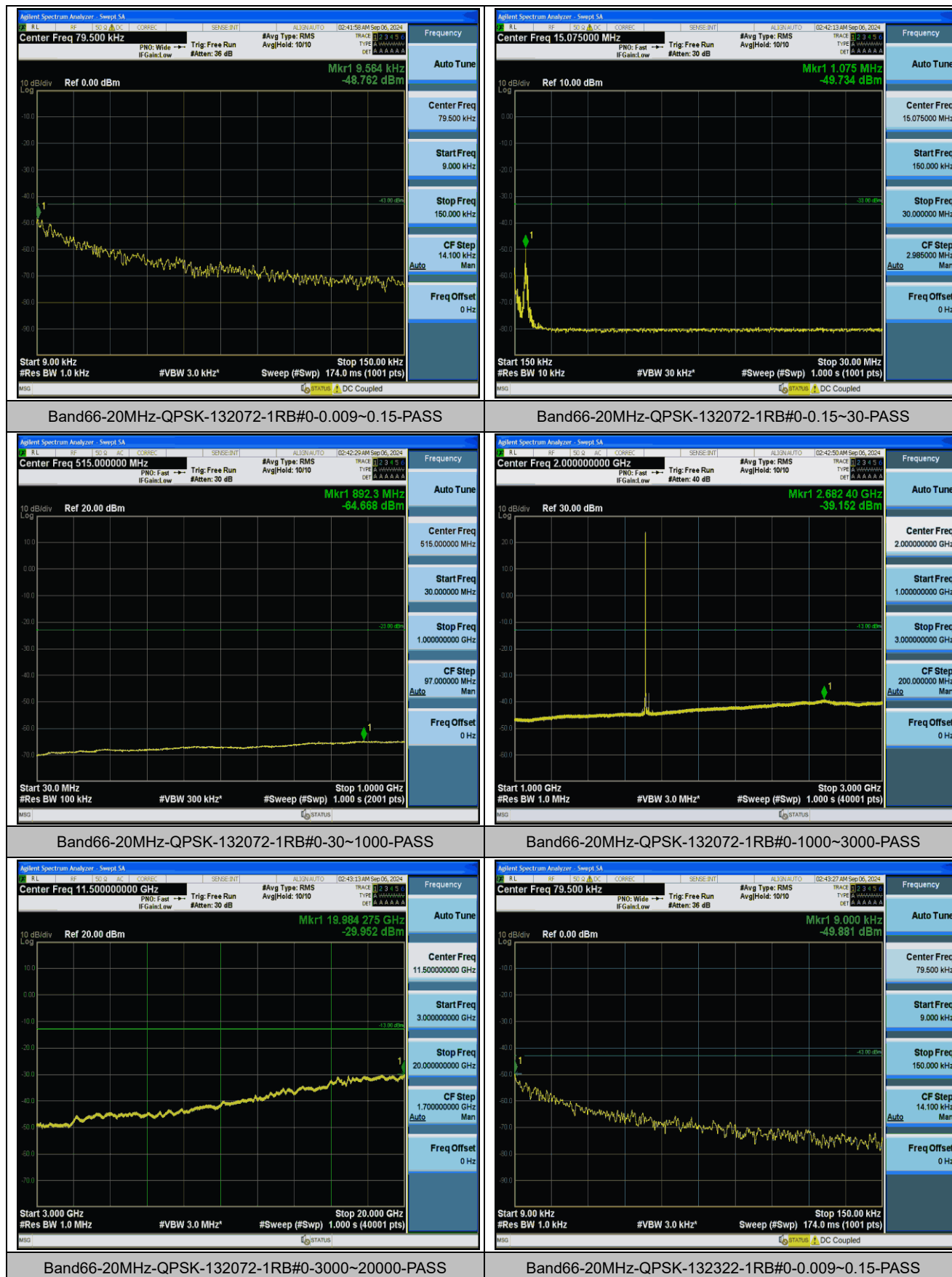


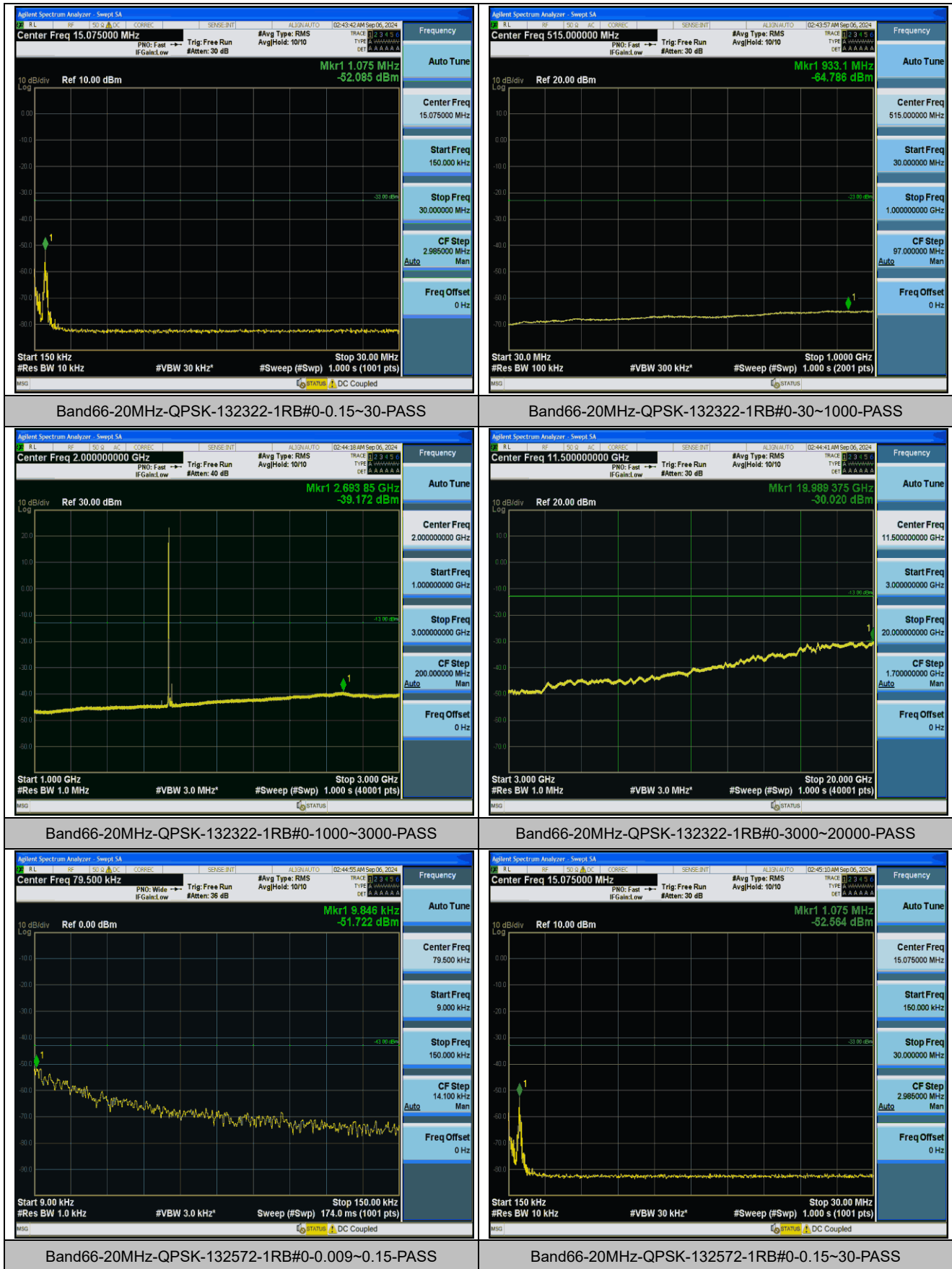
Band66-15MHz-QPSK-132047-75RB#0-PASS



Conducted Spurious Emission

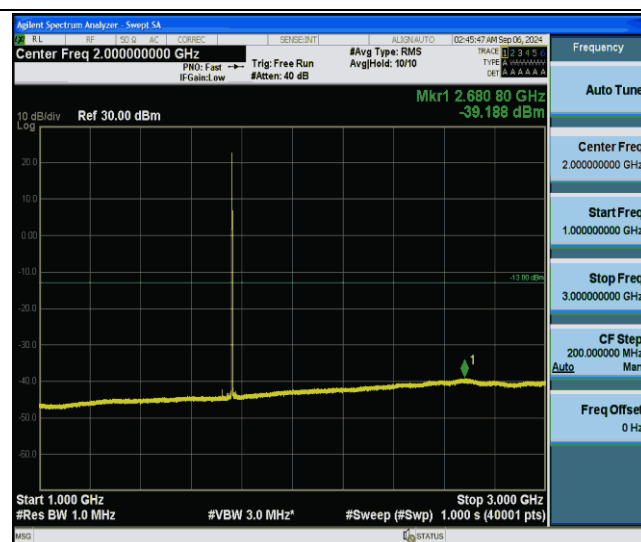
Test Graphs







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	-1.40	-0.000802	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	1.20	0.000688	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-0.50	-0.000287	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	-1.20	-0.000688	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	1.30	0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-1.30	-0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-1.40	-0.000802	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-0.30	-0.000172	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-1.30	-0.000745	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-0.20	-0.000115	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-1.80	-0.001032	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-2.00	-0.001146	PASS

~The End~