

Appendix-A LTE Band 70

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band70	5MHz	QPSK	132997	1RB#0	23.77	24.87	30.00	PASS
Band70	5MHz	QPSK	132997	1RB#12	23.86	24.96	30.00	PASS
Band70	5MHz	QPSK	132997	1RB#24	23.95	25.05	30.00	PASS
Band70	5MHz	QPSK	132997	12RB#0	23.25	24.35	30.00	PASS
Band70	5MHz	QPSK	132997	12RB#6	23.33	24.43	30.00	PASS
Band70	5MHz	QPSK	132997	12RB#13	23.24	24.34	30.00	PASS
Band70	5MHz	QPSK	132997	25RB#0	23.21	24.31	30.00	PASS
Band70	5MHz	16QAM	132997	1RB#0	23.21	24.31	30.00	PASS
Band70	5MHz	16QAM	132997	1RB#12	23.34	24.44	30.00	PASS
Band70	5MHz	16QAM	132997	1RB#24	23.23	24.33	30.00	PASS
Band70	5MHz	16QAM	132997	12RB#0	22.28	23.38	30.00	PASS
Band70	5MHz	16QAM	132997	12RB#6	22.23	23.33	30.00	PASS
Band70	5MHz	16QAM	132997	12RB#13	22.33	23.43	30.00	PASS
Band70	5MHz	16QAM	132997	25RB#0	22.24	23.34	30.00	PASS
Band70	5MHz	64QAM	132997	1RB#0	22.37	23.47	30.00	PASS
Band70	5MHz	64QAM	132997	1RB#12	22.28	23.38	30.00	PASS
Band70	5MHz	64QAM	132997	1RB#24	22.51	23.61	30.00	PASS
Band70	5MHz	64QAM	132997	12RB#0	21.48	22.58	30.00	PASS
Band70	5MHz	64QAM	132997	12RB#6	21.56	22.66	30.00	PASS
Band70	5MHz	64QAM	132997	12RB#13	21.43	22.53	30.00	PASS
Band70	5MHz	64QAM	132997	25RB#0	21.39	22.49	30.00	PASS
Band70	5MHz	256QAM	132997	1RB#0	19.5	20.6	30.00	PASS
Band70	5MHz	256QAM	132997	1RB#12	19.52	20.62	30.00	PASS
Band70	5MHz	256QAM	132997	1RB#24	19.49	20.59	30.00	PASS
Band70	5MHz	256QAM	132997	12RB#0	19.45	20.55	30.00	PASS
Band70	5MHz	256QAM	132997	12RB#6	19.43	20.53	30.00	PASS
Band70	5MHz	256QAM	132997	12RB#13	19.53	20.63	30.00	PASS
Band70	5MHz	256QAM	132997	25RB#0	19.46	20.56	30.00	PASS
Band70	5MHz	QPSK	133047	1RB#0	23.94	25.04	30.00	PASS
Band70	5MHz	QPSK	133047	1RB#12	23.99	25.09	30.00	PASS
Band70	5MHz	QPSK	133047	1RB#24	23.88	24.98	30.00	PASS
Band70	5MHz	QPSK	133047	12RB#0	23.17	24.27	30.00	PASS
Band70	5MHz	QPSK	133047	12RB#6	23.22	24.32	30.00	PASS
Band70	5MHz	QPSK	133047	12RB#13	23.22	24.32	30.00	PASS
Band70	5MHz	QPSK	133047	25RB#0	23.16	24.26	30.00	PASS
Band70	5MHz	16QAM	133047	1RB#0	23.19	24.29	30.00	PASS

Band70	5MHz	16QAM	133047	1RB#12	23.62	24.72	30.00	PASS
Band70	5MHz	16QAM	133047	1RB#24	23.33	24.43	30.00	PASS
Band70	5MHz	16QAM	133047	12RB#0	22.16	23.26	30.00	PASS
Band70	5MHz	16QAM	133047	12RB#6	22.33	23.43	30.00	PASS
Band70	5MHz	16QAM	133047	12RB#13	22.15	23.25	30.00	PASS
Band70	5MHz	16QAM	133047	25RB#0	22.19	23.29	30.00	PASS
Band70	5MHz	64QAM	133047	1RB#0	22.95	24.05	30.00	PASS
Band70	5MHz	64QAM	133047	1RB#12	22.43	23.53	30.00	PASS
Band70	5MHz	64QAM	133047	1RB#24	22.45	23.55	30.00	PASS
Band70	5MHz	64QAM	133047	12RB#0	21.48	22.58	30.00	PASS
Band70	5MHz	64QAM	133047	12RB#6	21.44	22.54	30.00	PASS
Band70	5MHz	64QAM	133047	12RB#13	21.37	22.47	30.00	PASS
Band70	5MHz	64QAM	133047	25RB#0	21.35	22.45	30.00	PASS
Band70	5MHz	256QAM	133047	1RB#0	19.52	20.62	30.00	PASS
Band70	5MHz	256QAM	133047	1RB#12	19.57	20.67	30.00	PASS
Band70	5MHz	256QAM	133047	1RB#24	19.37	20.47	30.00	PASS
Band70	5MHz	256QAM	133047	12RB#0	19.47	20.57	30.00	PASS
Band70	5MHz	256QAM	133047	12RB#6	19.42	20.52	30.00	PASS
Band70	5MHz	256QAM	133047	12RB#13	19.32	20.42	30.00	PASS
Band70	5MHz	256QAM	133047	25RB#0	19.38	20.48	30.00	PASS
Band70	5MHz	QPSK	133097	1RB#0	23.94	25.04	30.00	PASS
Band70	5MHz	QPSK	133097	1RB#12	23.92	25.02	30.00	PASS
Band70	5MHz	QPSK	133097	1RB#24	23.89	24.99	30.00	PASS
Band70	5MHz	QPSK	133097	12RB#0	23.18	24.28	30.00	PASS
Band70	5MHz	QPSK	133097	12RB#6	23.28	24.38	30.00	PASS
Band70	5MHz	QPSK	133097	12RB#13	23.25	24.35	30.00	PASS
Band70	5MHz	QPSK	133097	25RB#0	23.23	24.33	30.00	PASS
Band70	5MHz	16QAM	133097	1RB#0	23.32	24.42	30.00	PASS
Band70	5MHz	16QAM	133097	1RB#12	23.39	24.49	30.00	PASS
Band70	5MHz	16QAM	133097	1RB#24	23.08	24.18	30.00	PASS
Band70	5MHz	16QAM	133097	12RB#0	22.25	23.35	30.00	PASS
Band70	5MHz	16QAM	133097	12RB#6	22.29	23.39	30.00	PASS
Band70	5MHz	16QAM	133097	12RB#13	22.24	23.34	30.00	PASS
Band70	5MHz	16QAM	133097	25RB#0	22.3	23.4	30.00	PASS
Band70	5MHz	64QAM	133097	1RB#0	22.59	23.69	30.00	PASS
Band70	5MHz	64QAM	133097	1RB#12	22.61	23.71	30.00	PASS
Band70	5MHz	64QAM	133097	1RB#24	22.47	23.57	30.00	PASS
Band70	5MHz	64QAM	133097	12RB#0	21.45	22.55	30.00	PASS
Band70	5MHz	64QAM	133097	12RB#6	21.46	22.56	30.00	PASS
Band70	5MHz	64QAM	133097	12RB#13	21.46	22.56	30.00	PASS
Band70	5MHz	64QAM	133097	25RB#0	21.4	22.5	30.00	PASS
Band70	5MHz	256QAM	133097	1RB#0	19.42	20.52	30.00	PASS
Band70	5MHz	256QAM	133097	1RB#12	19.31	20.41	30.00	PASS
Band70	5MHz	256QAM	133097	1RB#24	19.48	20.58	30.00	PASS
Band70	5MHz	256QAM	133097	12RB#0	19.39	20.49	30.00	PASS

Band70	5MHz	256QAM	133097	12RB#6	19.54	20.64	30.00	PASS
Band70	5MHz	256QAM	133097	12RB#13	19.52	20.62	30.00	PASS
Band70	5MHz	256QAM	133097	25RB#0	19.48	20.58	30.00	PASS
Band70	10MHz	QPSK	133022	1RB#0	23.84	24.94	30.00	PASS
Band70	10MHz	QPSK	133022	1RB#24	23.93	25.03	30.00	PASS
Band70	10MHz	QPSK	133022	1RB#49	23.88	24.98	30.00	PASS
Band70	10MHz	QPSK	133022	25RB#0	23.13	24.23	30.00	PASS
Band70	10MHz	QPSK	133022	25RB#12	23.35	24.45	30.00	PASS
Band70	10MHz	QPSK	133022	25RB#25	23.28	24.38	30.00	PASS
Band70	10MHz	QPSK	133022	50RB#0	23.38	24.48	30.00	PASS
Band70	10MHz	16QAM	133022	1RB#0	23.14	24.24	30.00	PASS
Band70	10MHz	16QAM	133022	1RB#24	23.45	24.55	30.00	PASS
Band70	10MHz	16QAM	133022	1RB#49	23.33	24.43	30.00	PASS
Band70	10MHz	16QAM	133022	25RB#0	22.18	23.28	30.00	PASS
Band70	10MHz	16QAM	133022	25RB#12	22.32	23.42	30.00	PASS
Band70	10MHz	16QAM	133022	25RB#25	22.33	23.43	30.00	PASS
Band70	10MHz	16QAM	133022	50RB#0	22.36	23.46	30.00	PASS
Band70	10MHz	64QAM	133022	1RB#0	22.54	23.64	30.00	PASS
Band70	10MHz	64QAM	133022	1RB#24	22.53	23.63	30.00	PASS
Band70	10MHz	64QAM	133022	1RB#49	22.44	23.54	30.00	PASS
Band70	10MHz	64QAM	133022	25RB#0	21.35	22.45	30.00	PASS
Band70	10MHz	64QAM	133022	25RB#12	21.58	22.68	30.00	PASS
Band70	10MHz	64QAM	133022	25RB#25	21.48	22.58	30.00	PASS
Band70	10MHz	64QAM	133022	50RB#0	21.52	22.62	30.00	PASS
Band70	10MHz	256QAM	133022	1RB#0	19.66	20.76	30.00	PASS
Band70	10MHz	256QAM	133022	1RB#24	19.49	20.59	30.00	PASS
Band70	10MHz	256QAM	133022	1RB#49	20.05	21.15	30.00	PASS
Band70	10MHz	256QAM	133022	25RB#0	19.51	20.61	30.00	PASS
Band70	10MHz	256QAM	133022	25RB#12	19.53	20.63	30.00	PASS
Band70	10MHz	256QAM	133022	25RB#25	19.58	20.68	30.00	PASS
Band70	10MHz	256QAM	133022	50RB#0	19.54	20.64	30.00	PASS
Band70	10MHz	QPSK	133047	1RB#0	23.95	25.05	30.00	PASS
Band70	10MHz	QPSK	133047	1RB#24	24.04	25.14	30.00	PASS
Band70	10MHz	QPSK	133047	1RB#49	23.91	25.01	30.00	PASS
Band70	10MHz	QPSK	133047	25RB#0	23.13	24.23	30.00	PASS
Band70	10MHz	QPSK	133047	25RB#12	23.26	24.36	30.00	PASS
Band70	10MHz	QPSK	133047	25RB#25	23.25	24.35	30.00	PASS
Band70	10MHz	QPSK	133047	50RB#0	23.4	24.5	30.00	PASS
Band70	10MHz	16QAM	133047	1RB#0	23.24	24.34	30.00	PASS
Band70	10MHz	16QAM	133047	1RB#24	23.4	24.5	30.00	PASS
Band70	10MHz	16QAM	133047	1RB#49	23.24	24.34	30.00	PASS
Band70	10MHz	16QAM	133047	25RB#0	22.28	23.38	30.00	PASS
Band70	10MHz	16QAM	133047	25RB#12	22.3	23.4	30.00	PASS
Band70	10MHz	16QAM	133047	25RB#25	22.36	23.46	30.00	PASS
Band70	10MHz	16QAM	133047	50RB#0	22.37	23.47	30.00	PASS

Band70	10MHz	64QAM	133047	1RB#0	22.86	23.96	30.00	PASS
Band70	10MHz	64QAM	133047	1RB#24	22.56	23.66	30.00	PASS
Band70	10MHz	64QAM	133047	1RB#49	22.65	23.75	30.00	PASS
Band70	10MHz	64QAM	133047	25RB#0	21.45	22.55	30.00	PASS
Band70	10MHz	64QAM	133047	25RB#12	21.43	22.53	30.00	PASS
Band70	10MHz	64QAM	133047	25RB#25	21.33	22.43	30.00	PASS
Band70	10MHz	64QAM	133047	50RB#0	21.48	22.58	30.00	PASS
Band70	10MHz	256QAM	133047	1RB#0	19.68	20.78	30.00	PASS
Band70	10MHz	256QAM	133047	1RB#24	19.65	20.75	30.00	PASS
Band70	10MHz	256QAM	133047	1RB#49	19.64	20.74	30.00	PASS
Band70	10MHz	256QAM	133047	25RB#0	19.56	20.66	30.00	PASS
Band70	10MHz	256QAM	133047	25RB#12	19.55	20.65	30.00	PASS
Band70	10MHz	256QAM	133047	25RB#25	19.45	20.55	30.00	PASS
Band70	10MHz	256QAM	133047	50RB#0	19.41	20.51	30.00	PASS
Band70	10MHz	QPSK	133072	1RB#0	23.91	25.01	30.00	PASS
Band70	10MHz	QPSK	133072	1RB#24	23.86	24.96	30.00	PASS
Band70	10MHz	QPSK	133072	1RB#49	23.85	24.95	30.00	PASS
Band70	10MHz	QPSK	133072	25RB#0	23.24	24.34	30.00	PASS
Band70	10MHz	QPSK	133072	25RB#12	23.35	24.45	30.00	PASS
Band70	10MHz	QPSK	133072	25RB#25	23.29	24.39	30.00	PASS
Band70	10MHz	QPSK	133072	50RB#0	23.4	24.5	30.00	PASS
Band70	10MHz	16QAM	133072	1RB#0	23.43	24.53	30.00	PASS
Band70	10MHz	16QAM	133072	1RB#24	23.23	24.33	30.00	PASS
Band70	10MHz	16QAM	133072	1RB#49	23.02	24.12	30.00	PASS
Band70	10MHz	16QAM	133072	25RB#0	22.3	23.4	30.00	PASS
Band70	10MHz	16QAM	133072	25RB#12	22.34	23.44	30.00	PASS
Band70	10MHz	16QAM	133072	25RB#25	22.26	23.36	30.00	PASS
Band70	10MHz	16QAM	133072	50RB#0	22.39	23.49	30.00	PASS
Band70	10MHz	64QAM	133072	1RB#0	22.71	23.81	30.00	PASS
Band70	10MHz	64QAM	133072	1RB#24	22.51	23.61	30.00	PASS
Band70	10MHz	64QAM	133072	1RB#49	22.87	23.97	30.00	PASS
Band70	10MHz	64QAM	133072	25RB#0	21.52	22.62	30.00	PASS
Band70	10MHz	64QAM	133072	25RB#12	21.5	22.6	30.00	PASS
Band70	10MHz	64QAM	133072	25RB#25	21.51	22.61	30.00	PASS
Band70	10MHz	64QAM	133072	50RB#0	21.58	22.68	30.00	PASS
Band70	10MHz	256QAM	133072	1RB#0	19.58	20.68	30.00	PASS
Band70	10MHz	256QAM	133072	1RB#24	19.27	20.37	30.00	PASS
Band70	10MHz	256QAM	133072	1RB#49	19.74	20.84	30.00	PASS
Band70	10MHz	256QAM	133072	25RB#0	19.57	20.67	30.00	PASS
Band70	10MHz	256QAM	133072	25RB#12	19.55	20.65	30.00	PASS
Band70	10MHz	256QAM	133072	25RB#25	19.52	20.62	30.00	PASS
Band70	10MHz	256QAM	133072	50RB#0	19.65	20.75	30.00	PASS
Band70	15MHz	QPSK	133047	1RB#0	24.05	25.15	30.00	PASS
Band70	15MHz	QPSK	133047	1RB#38	23.89	24.99	30.00	PASS
Band70	15MHz	QPSK	133047	1RB#74	23.93	25.03	30.00	PASS

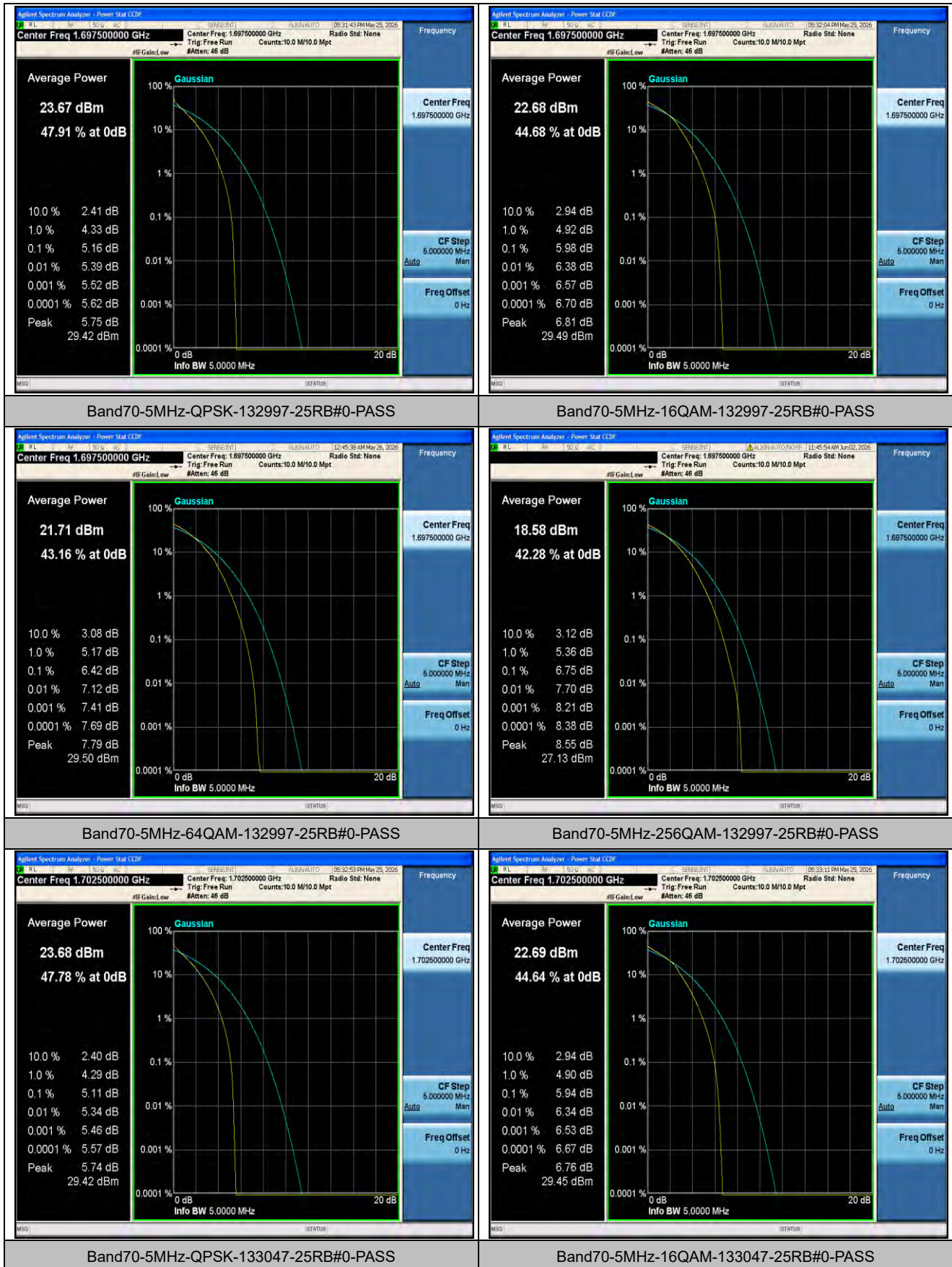
Band70	15MHz	QPSK	133047	38RB#0	23.83	24.93	30.00	PASS
Band70	15MHz	QPSK	133047	38RB#18	23.89	24.99	30.00	PASS
Band70	15MHz	QPSK	133047	38RB#37	23.91	25.01	30.00	PASS
Band70	15MHz	QPSK	133047	75RB#0	23.31	24.41	30.00	PASS
Band70	15MHz	16QAM	133047	1RB#0	23.07	24.17	30.00	PASS
Band70	15MHz	16QAM	133047	1RB#38	23.52	24.62	30.00	PASS
Band70	15MHz	16QAM	133047	1RB#74	23.47	24.57	30.00	PASS
Band70	15MHz	16QAM	133047	38RB#0	23.46	24.56	30.00	PASS
Band70	15MHz	16QAM	133047	38RB#18	23.86	24.96	30.00	PASS
Band70	15MHz	16QAM	133047	38RB#37	23.39	24.49	30.00	PASS
Band70	15MHz	16QAM	133047	75RB#0	22.39	23.49	30.00	PASS
Band70	15MHz	64QAM	133047	1RB#0	22.48	23.58	30.00	PASS
Band70	15MHz	64QAM	133047	1RB#38	22.62	23.72	30.00	PASS
Band70	15MHz	64QAM	133047	1RB#74	22.69	23.79	30.00	PASS
Band70	15MHz	64QAM	133047	38RB#0	22.71	23.81	30.00	PASS
Band70	15MHz	64QAM	133047	38RB#18	22.46	23.56	30.00	PASS
Band70	15MHz	64QAM	133047	38RB#37	22.5	23.6	30.00	PASS
Band70	15MHz	64QAM	133047	75RB#0	21.42	22.52	30.00	PASS
Band70	15MHz	256QAM	133047	1RB#0	19.76	20.86	30.00	PASS
Band70	15MHz	256QAM	133047	1RB#38	19.38	20.48	30.00	PASS
Band70	15MHz	256QAM	133047	1RB#74	19.85	20.95	30.00	PASS
Band70	15MHz	256QAM	133047	38RB#0	19.92	21.02	30.00	PASS
Band70	15MHz	256QAM	133047	38RB#18	19.43	20.53	30.00	PASS
Band70	15MHz	256QAM	133047	38RB#37	19.62	20.72	30.00	PASS
Band70	15MHz	256QAM	133047	75RB#0	19.45	20.55	30.00	PASS

Peak-to-Average Ratio(CCDF)

Test Result

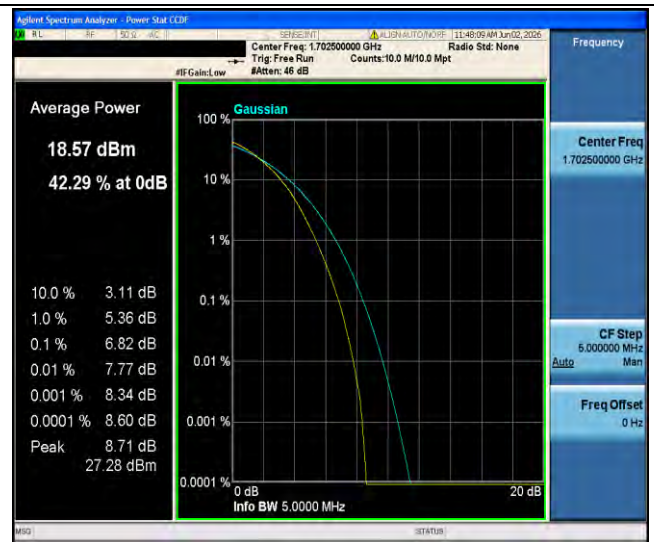
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band70	5MHz	QPSK	132997	25RB#0	5.16	13	PASS
Band70	5MHz	16QAM	132997	25RB#0	5.98	13	PASS
Band70	5MHz	64QAM	132997	25RB#0	6.42	13	PASS
Band70	5MHz	256QAM	132997	25RB#0	6.75	13	PASS
Band70	5MHz	QPSK	133047	25RB#0	5.11	13	PASS
Band70	5MHz	16QAM	133047	25RB#0	5.94	13	PASS
Band70	5MHz	64QAM	133047	25RB#0	6.40	13	PASS
Band70	5MHz	256QAM	133047	25RB#0	6.82	13	PASS
Band70	5MHz	QPSK	133097	25RB#0	5.13	13	PASS
Band70	5MHz	16QAM	133097	25RB#0	5.96	13	PASS
Band70	5MHz	64QAM	133097	25RB#0	6.41	13	PASS
Band70	5MHz	256QAM	133097	25RB#0	6.74	13	PASS
Band70	10MHz	QPSK	133022	50RB#0	5.20	13	PASS
Band70	10MHz	16QAM	133022	50RB#0	5.98	13	PASS
Band70	10MHz	64QAM	133022	50RB#0	6.39	13	PASS
Band70	10MHz	256QAM	133022	50RB#0	6.77	13	PASS
Band70	10MHz	QPSK	133047	50RB#0	5.18	13	PASS
Band70	10MHz	16QAM	133047	50RB#0	5.95	13	PASS
Band70	10MHz	64QAM	133047	50RB#0	6.39	13	PASS
Band70	10MHz	256QAM	133047	50RB#0	6.76	13	PASS
Band70	10MHz	QPSK	133072	50RB#0	5.18	13	PASS
Band70	10MHz	16QAM	133072	50RB#0	5.95	13	PASS
Band70	10MHz	64QAM	133072	50RB#0	6.37	13	PASS
Band70	10MHz	256QAM	133072	50RB#0	7.07	13	PASS
Band70	15MHz	QPSK	133047	75RB#0	4.98	13	PASS
Band70	15MHz	16QAM	133047	75RB#0	5.82	13	PASS
Band70	15MHz	64QAM	133047	75RB#0	6.34	13	PASS
Band70	15MHz	256QAM	133047	75RB#0	6.75	13	PASS

Test Graphs





Band70-5MHz-64QAM-133047-25RB#0-PASS



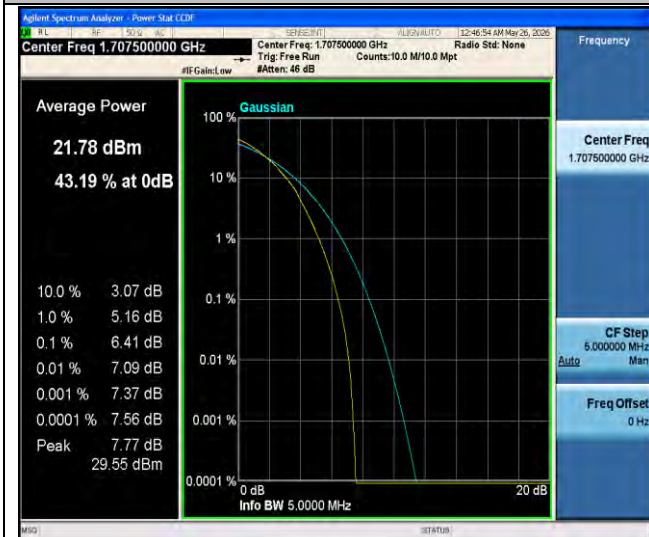
Band70-5MHz-256QAM-133047-25RB#0-PASS



Band70-5MHz-QPSK-133097-25RB#0-PASS



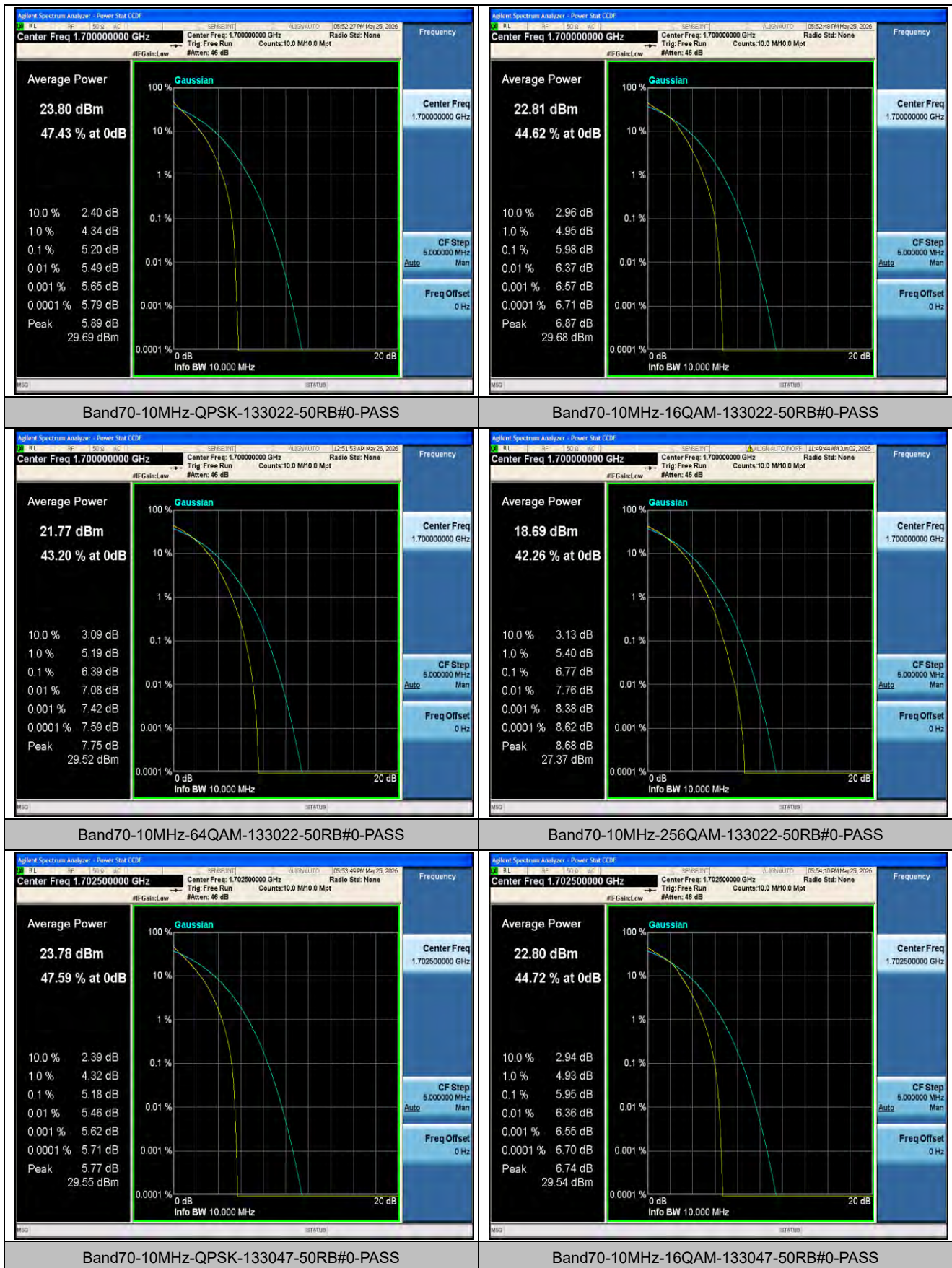
Band70-5MHz-16QAM-133097-25RB#0-PASS



Band70-5MHz-64QAM-133097-25RB#0-PASS

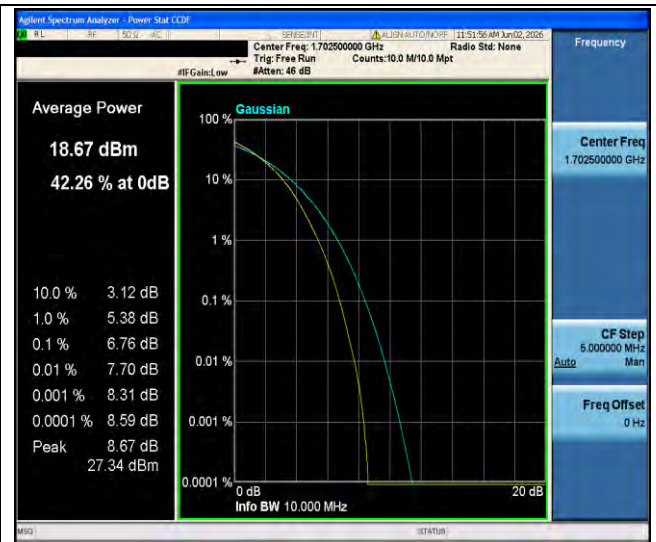


Band70-5MHz-256QAM-133097-25RB#0-PASS





Band70-10MHz-64QAM-133047-50RB#0-PASS



Band70-10MHz-256QAM-133047-50RB#0-PASS



Band70-10MHz-QPSK-133072-50RB#0-PASS



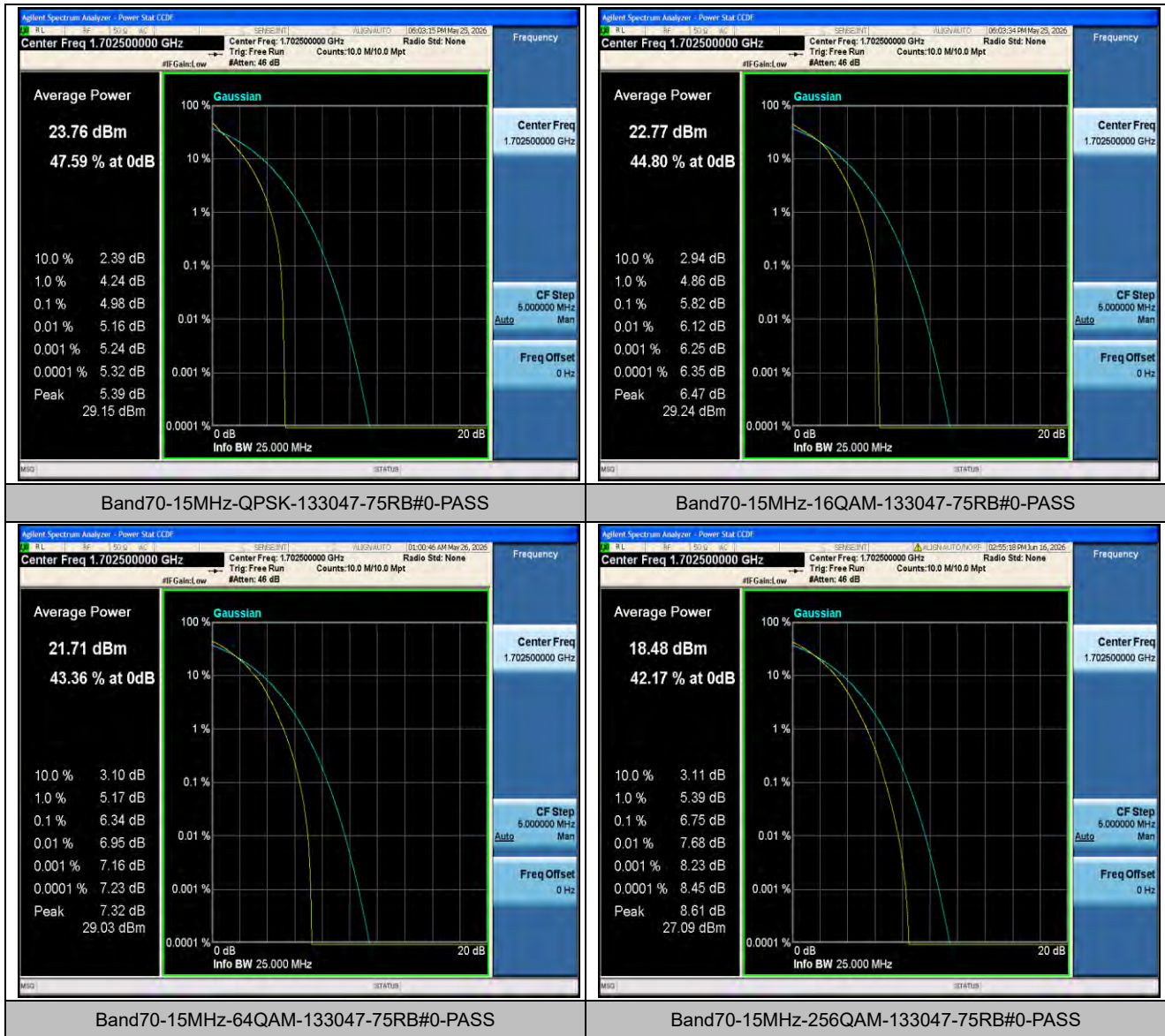
Band70-10MHz-16QAM-133072-50RB#0-PASS



Band70-10MHz-64QAM-133072-50RB#0-PASS



Band70-10MHz-256QAM-133072-50RB#0-PASS

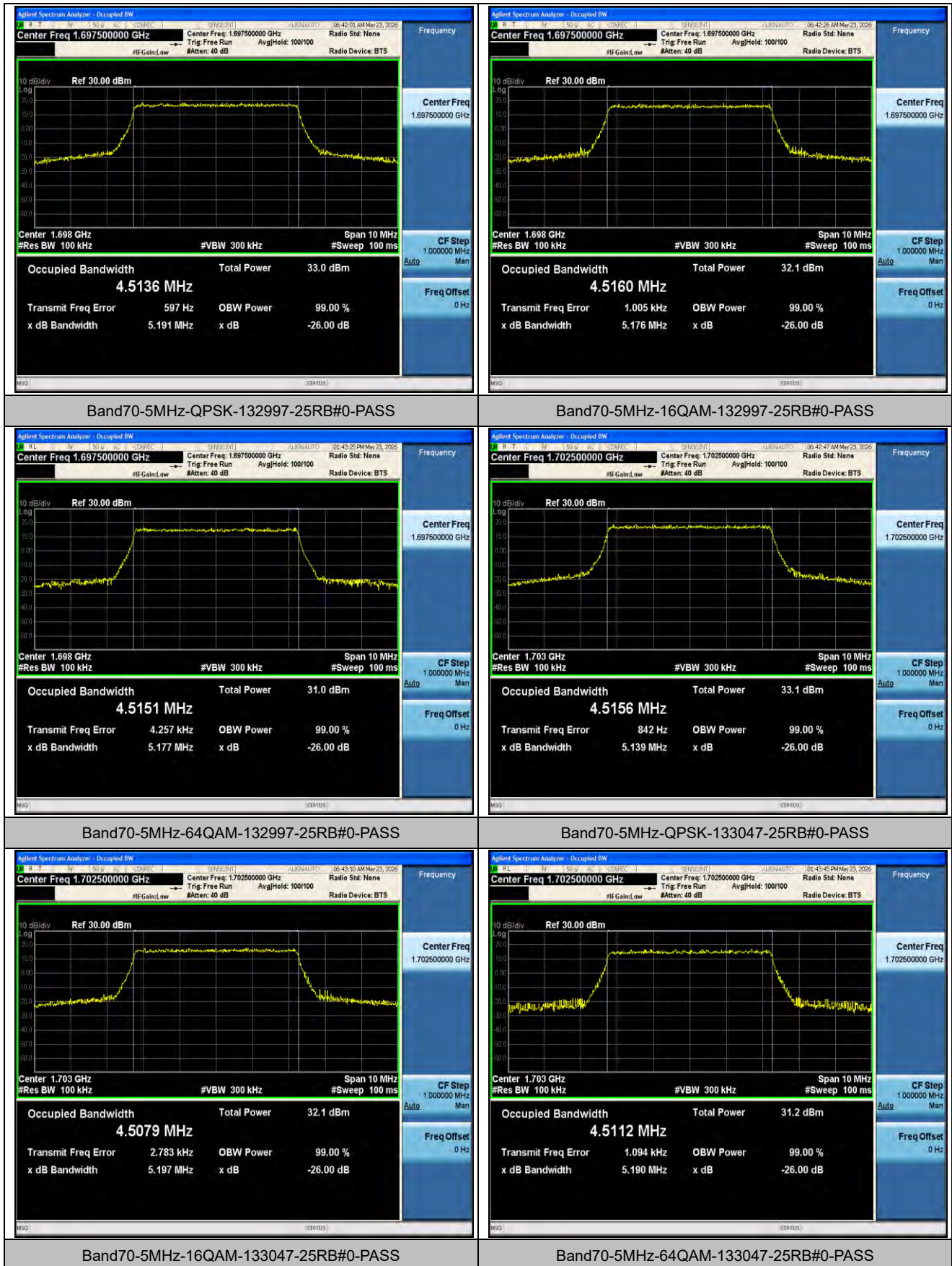


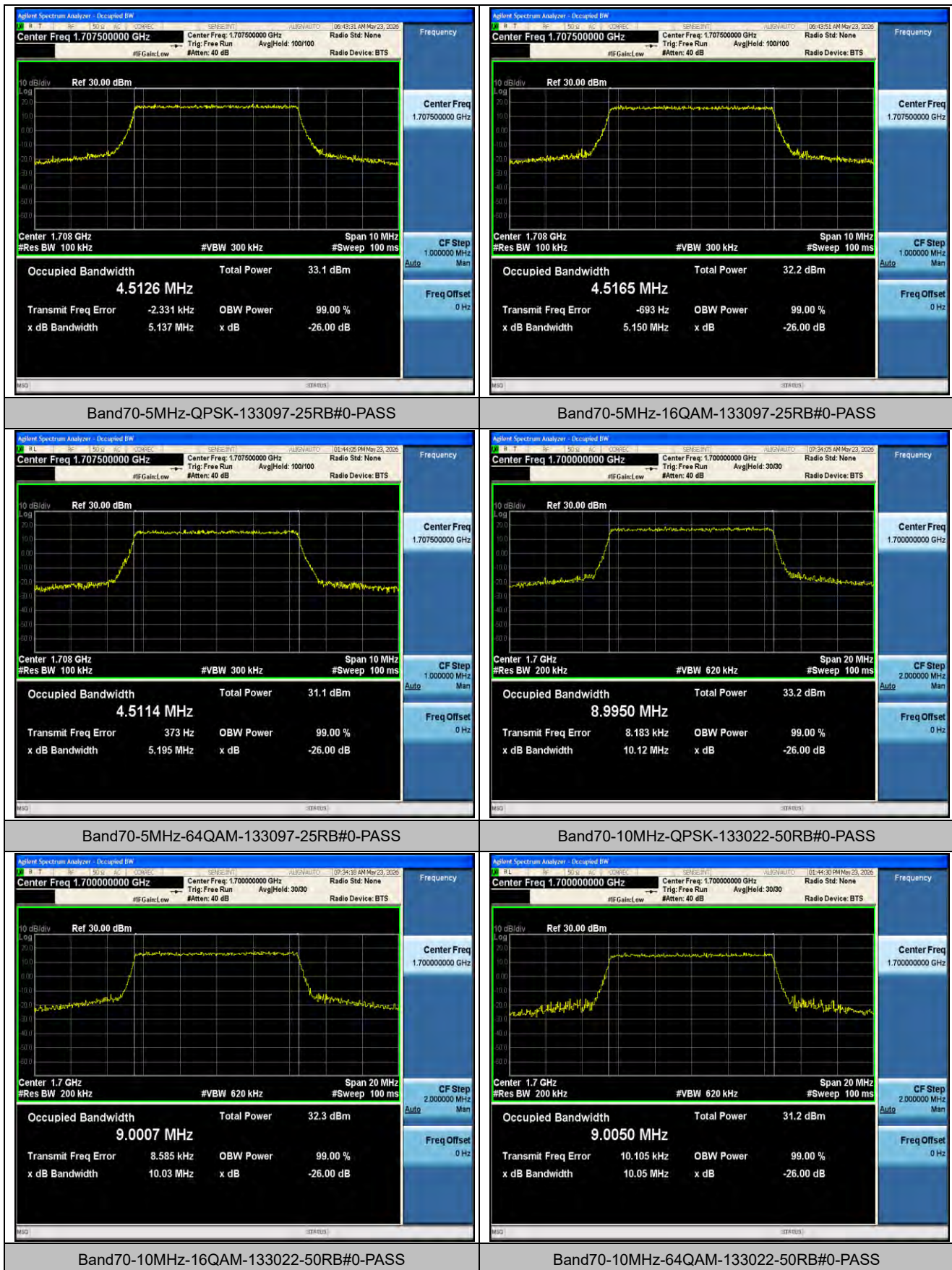
26dB Bandwidth and Occupied Bandwidth

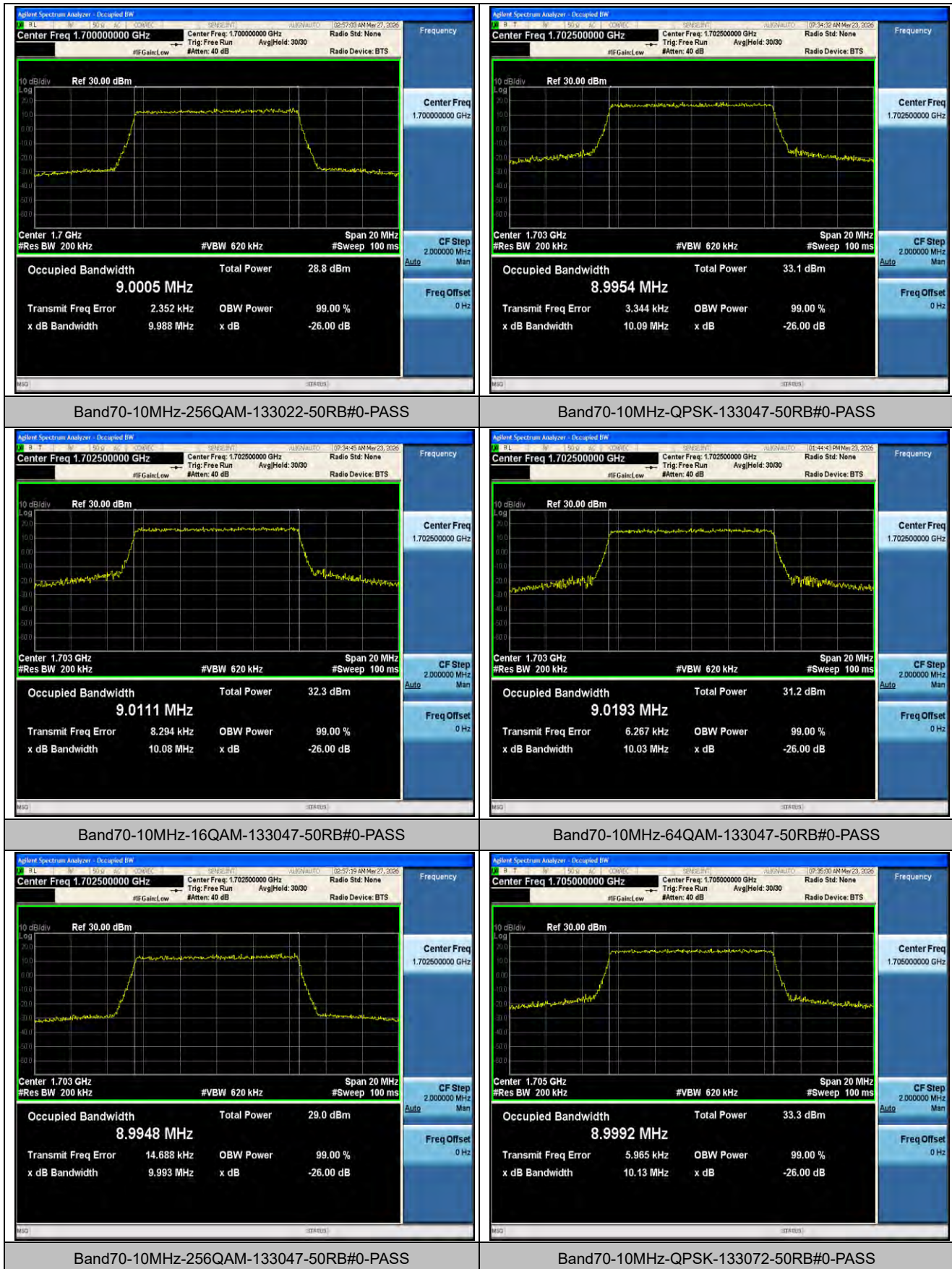
Test Result

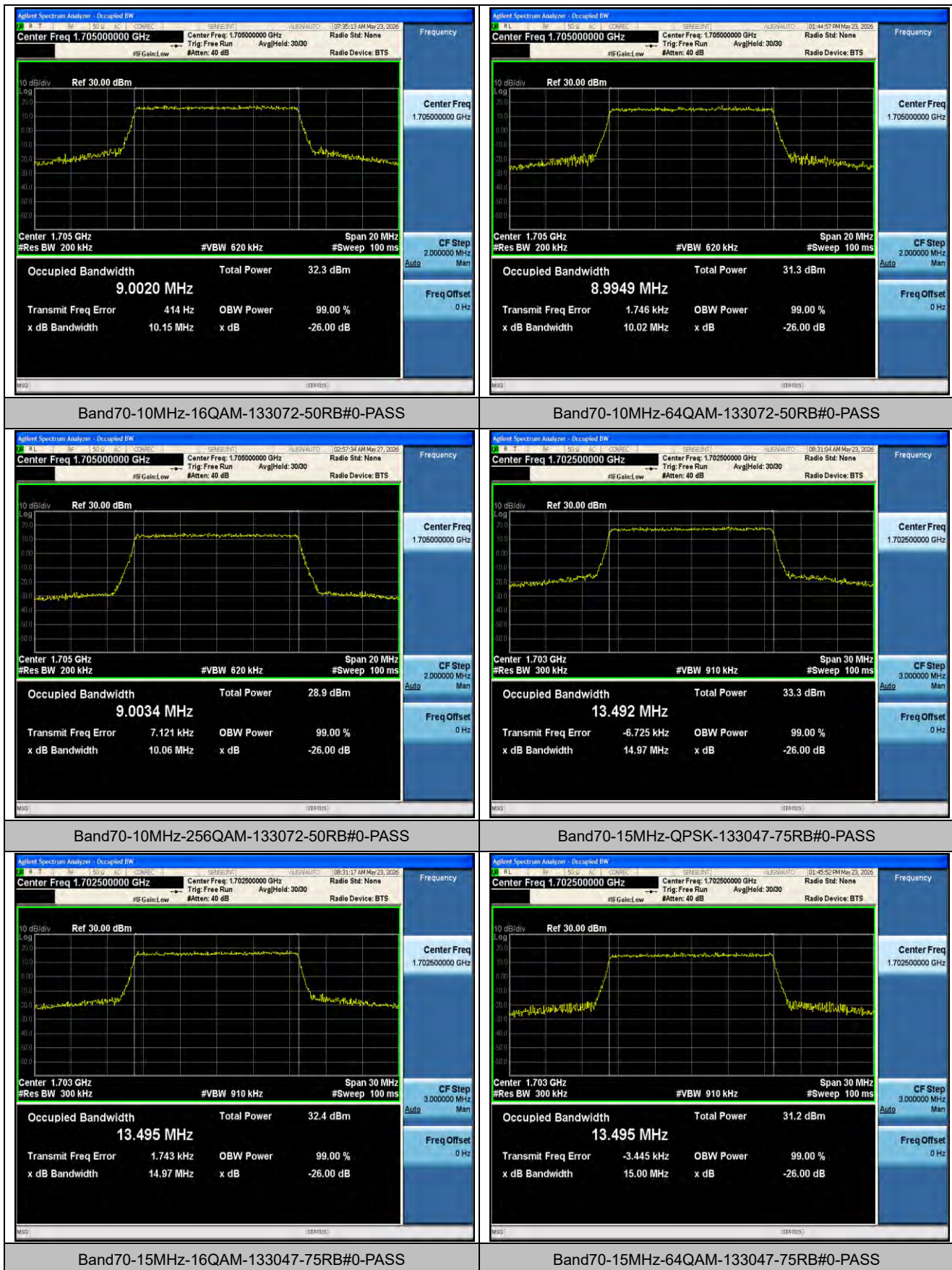
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band70	5MHz	QPSK	132997	25RB#0	4.5136	5.191	PASS
Band70	5MHz	16QAM	132997	25RB#0	4.5160	5.176	PASS
Band70	5MHz	64QAM	132997	25RB#0	4.5151	5.177	PASS
Band70	5MHz	QPSK	133047	25RB#0	4.5156	5.139	PASS
Band70	5MHz	16QAM	133047	25RB#0	4.5079	5.197	PASS
Band70	5MHz	64QAM	133047	25RB#0	4.5112	5.190	PASS
Band70	5MHz	QPSK	133097	25RB#0	4.5126	5.137	PASS
Band70	5MHz	16QAM	133097	25RB#0	4.5165	5.150	PASS
Band70	5MHz	64QAM	133097	25RB#0	4.5114	5.195	PASS
Band70	10MHz	QPSK	133022	50RB#0	8.9950	10.12	PASS
Band70	10MHz	16QAM	133022	50RB#0	9.0007	10.03	PASS
Band70	10MHz	64QAM	133022	50RB#0	9.0050	10.05	PASS
Band70	10MHz	256QAM	133022	50RB#0	9.0005	9.988	PASS
Band70	10MHz	QPSK	133047	50RB#0	8.9954	10.09	PASS
Band70	10MHz	16QAM	133047	50RB#0	9.0111	10.08	PASS
Band70	10MHz	64QAM	133047	50RB#0	9.0193	10.03	PASS
Band70	10MHz	256QAM	133047	50RB#0	8.9948	9.993	PASS
Band70	10MHz	QPSK	133072	50RB#0	8.9992	10.13	PASS
Band70	10MHz	16QAM	133072	50RB#0	9.0020	10.15	PASS
Band70	10MHz	64QAM	133072	50RB#0	8.9949	10.02	PASS
Band70	10MHz	256QAM	133072	50RB#0	9.0034	10.06	PASS
Band70	15MHz	QPSK	133047	75RB#0	13.492	14.97	PASS
Band70	15MHz	16QAM	133047	75RB#0	13.495	14.97	PASS
Band70	15MHz	64QAM	133047	75RB#0	13.495	15.00	PASS
Band70	15MHz	256QAM	133047	75RB#0	13.516	14.90	PASS

Test Graphs







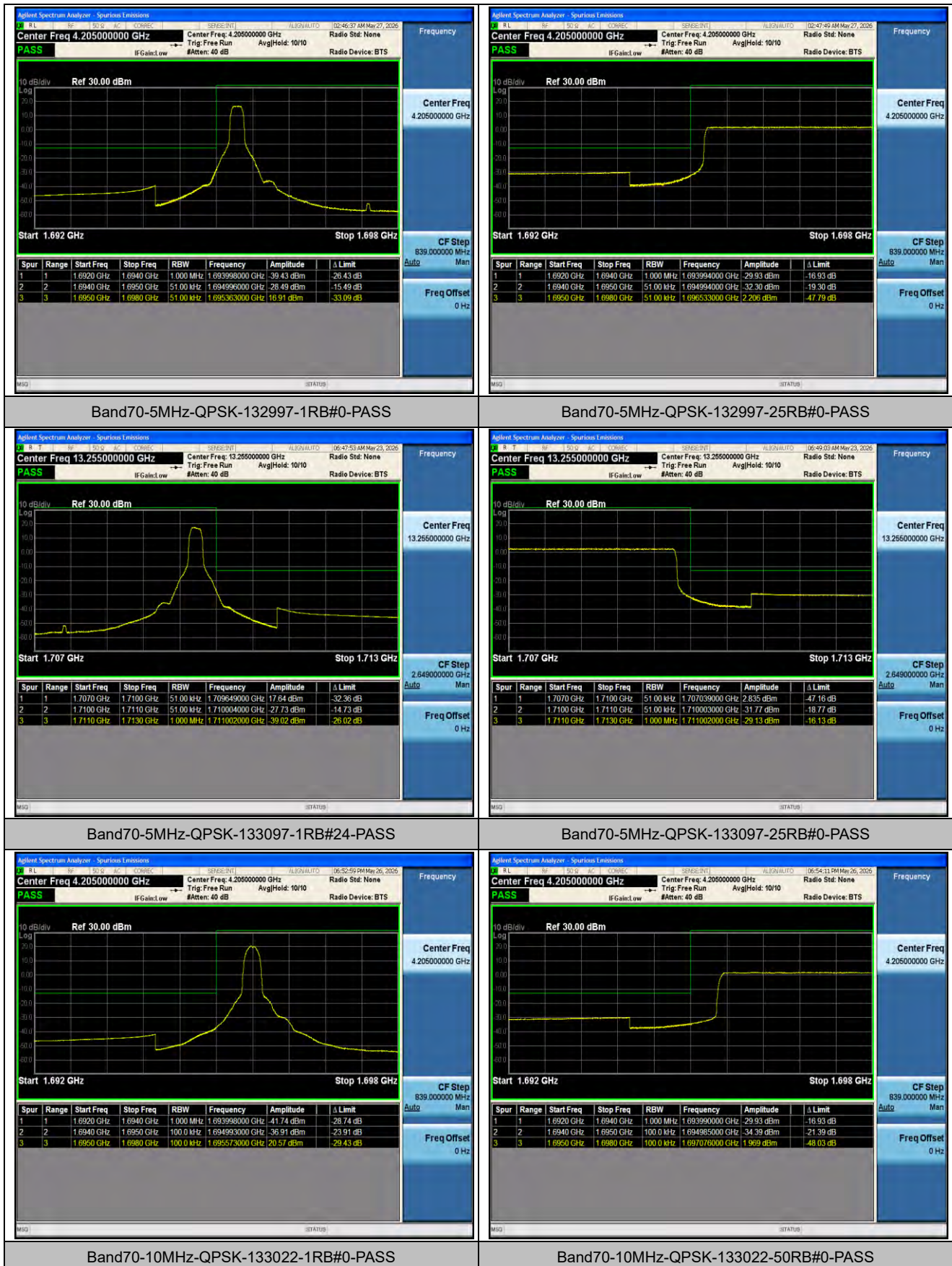


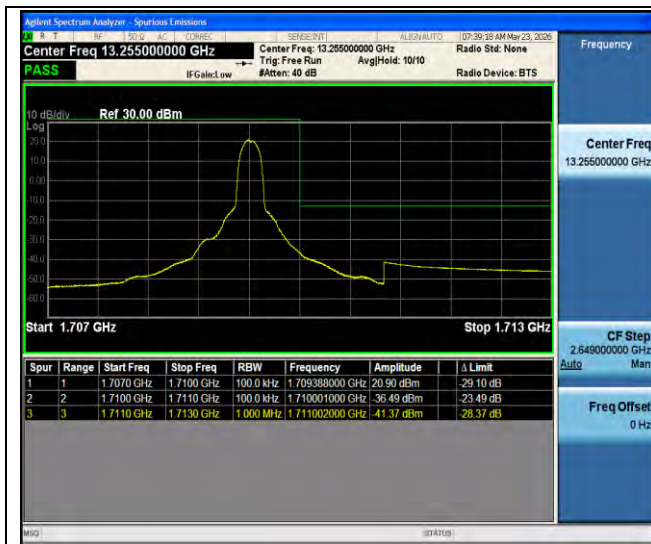


Band70-15MHz-256QAM-133047-75RB#0-PASS

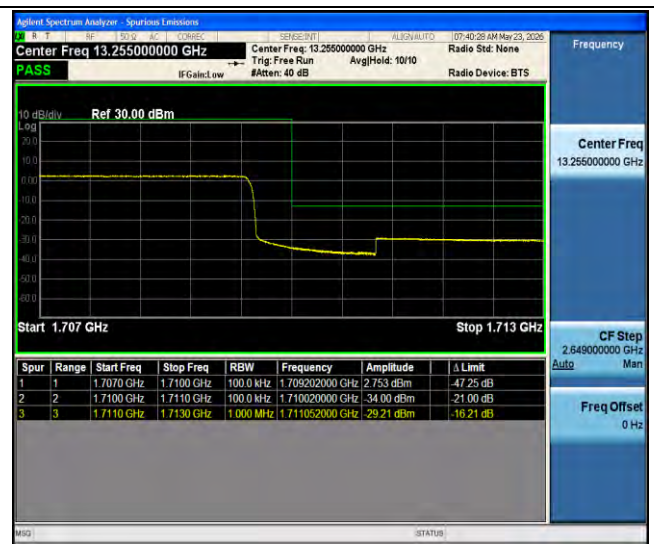
Band Edge

Test Graphs

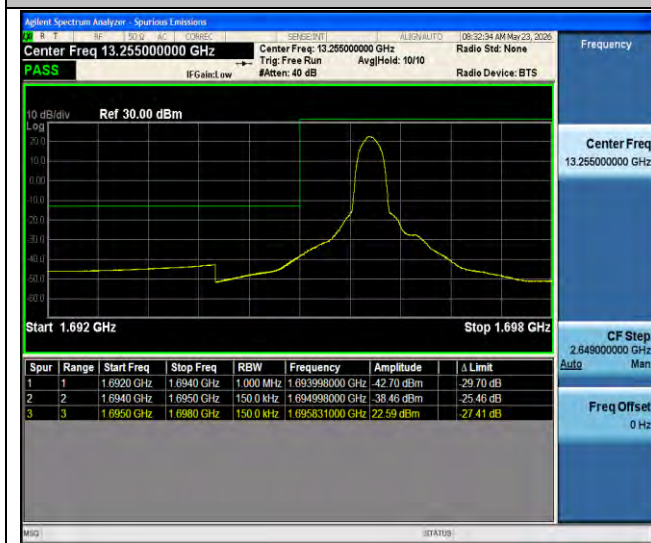




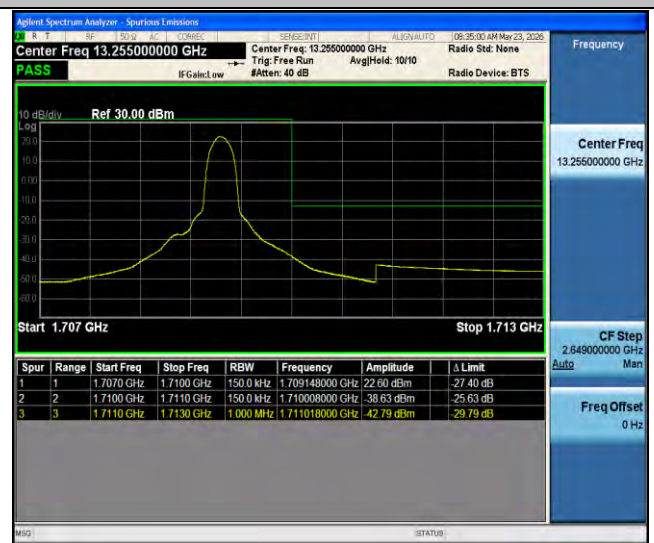
Band70-10MHz-QPSK-133072-1RB#49-PASS



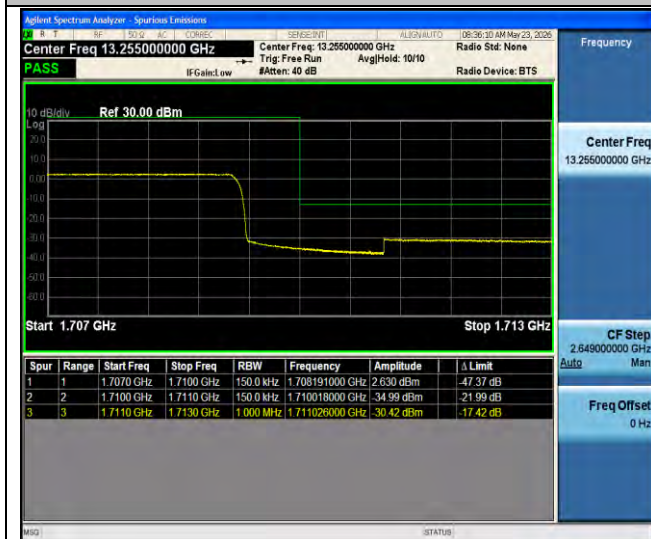
Band70-10MHz-QPSK-133072-50RB#0-PASS



Band70-15MHz-QPSK-133047-1RB#0-PASS



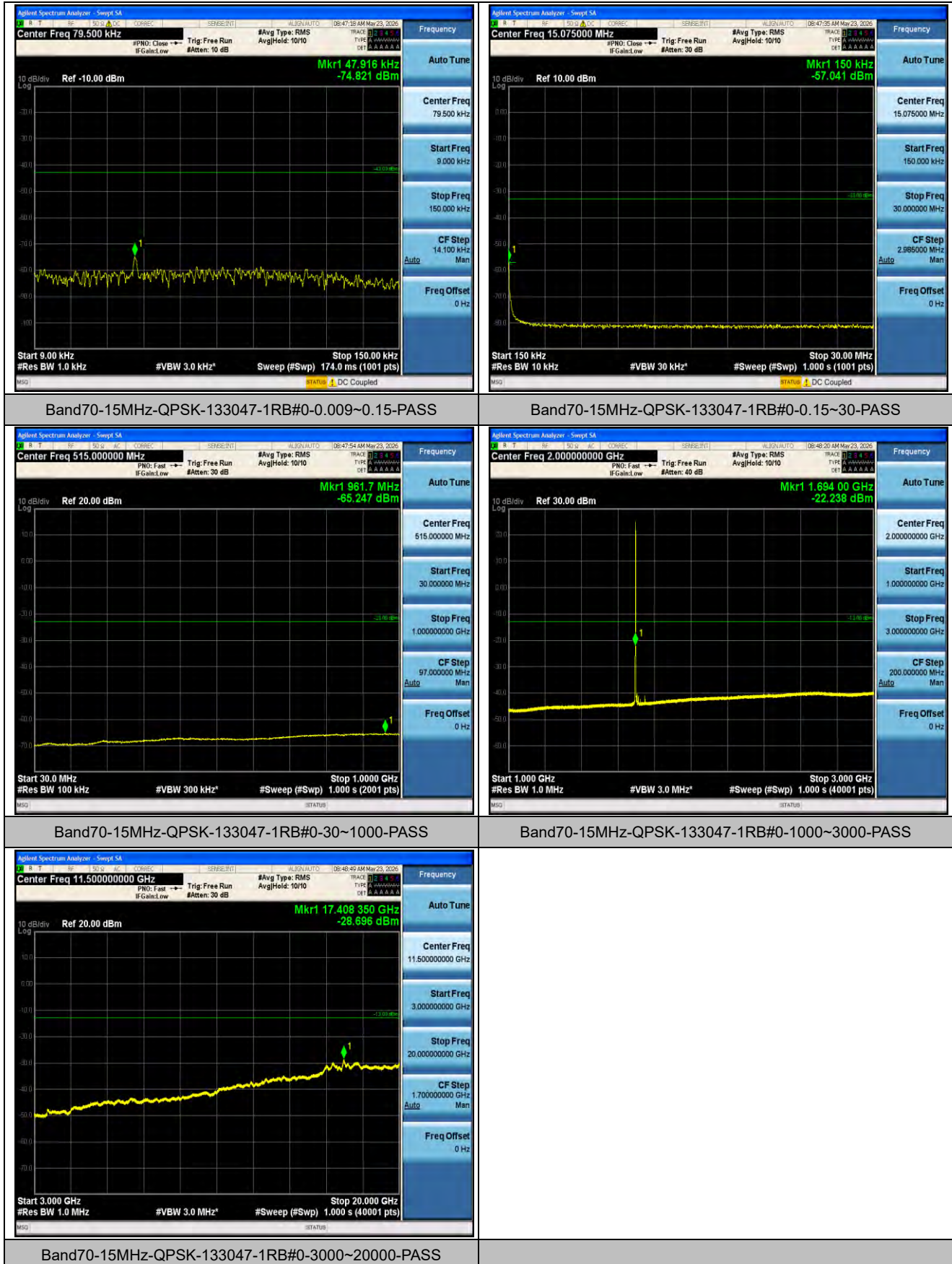
Band70-15MHz-QPSK-133047-1RB#74-PASS



Band70-15MHz-QPSK-133047-75RB#0-PASS

Conducted Spurious Emission

Test Graphs



Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band70	15MHz	QPSK	133047	75RB#0	VN	NT	-1.40	-0.000822	PASS
Band70	15MHz	QPSK	133047	75RB#0	VL	NT	-1.90	-0.001116	PASS
Band70	15MHz	QPSK	133047	75RB#0	VH	NT	-3.40	-0.001997	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band70	15MHz	QPSK	133047	75RB#0	NV	-30	-1.80	-0.001057	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	-20	-2.80	-0.001645	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	-10	-1.00	-0.000587	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	0	-2.80	-0.001645	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	10	-2.10	-0.001233	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	20	-2.10	-0.001233	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	30	-3.90	-0.002291	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	40	-2.30	-0.001351	PASS
Band70	15MHz	QPSK	133047	75RB#0	NV	50	-3.60	-0.002115	PASS

~The End~