

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	23.17	21.32	30.00	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#12	23.15	21.3	30.00	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#24	23.17	21.32	30.00	PASS
42(3450-3550)	5MHz	QPSK	42115	12RB#0	22.20	20.35	30.00	PASS
42(3450-3550)	5MHz	QPSK	42115	12RB#6	22.20	20.35	30.00	PASS
42(3450-3550)	5MHz	QPSK	42115	12RB#13	22.16	20.31	30.00	PASS
42(3450-3550)	5MHz	QPSK	42115	25RB#0	22.18	20.33	30.00	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#0	23.42	21.57	30.00	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#12	23.43	21.58	30.00	PASS
42(3450-3550)	5MHz	QPSK	42590	1RB#24	23.46	21.61	30.00	PASS
42(3450-3550)	5MHz	QPSK	42590	12RB#0	22.24	20.39	30.00	PASS
42(3450-3550)	5MHz	QPSK	42590	12RB#6	22.29	20.44	30.00	PASS
42(3450-3550)	5MHz	QPSK	42590	12RB#13	22.28	20.43	30.00	PASS
42(3450-3550)	5MHz	QPSK	42590	25RB#0	22.27	20.42	30.00	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	22.98	21.13	30.00	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#12	22.96	21.11	30.00	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#24	23.00	21.15	30.00	PASS
42(3450-3550)	5MHz	QPSK	43065	12RB#0	22.00	20.15	30.00	PASS
42(3450-3550)	5MHz	QPSK	43065	12RB#6	22.00	20.15	30.00	PASS
42(3450-3550)	5MHz	QPSK	43065	12RB#13	22.05	20.2	30.00	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	22.03	20.18	30.00	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	22.23	20.38	30.00	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#12	22.16	20.31	30.00	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#24	22.16	20.31	30.00	PASS
42(3450-3550)	5MHz	16QAM	42115	12RB#0	21.08	19.23	30.00	PASS
42(3450-3550)	5MHz	16QAM	42115	12RB#6	21.11	19.26	30.00	PASS
42(3450-3550)	5MHz	16QAM	42115	12RB#13	21.09	19.24	30.00	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	21.14	19.29	30.00	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#0	22.55	20.7	30.00	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#12	22.53	20.68	30.00	PASS
42(3450-3550)	5MHz	16QAM	42590	1RB#24	22.54	20.69	30.00	PASS
42(3450-3550)	5MHz	16QAM	42590	12RB#0	21.24	19.39	30.00	PASS
42(3450-3550)	5MHz	16QAM	42590	12RB#6	21.22	19.37	30.00	PASS
42(3450-3550)	5MHz	16QAM	42590	12RB#13	21.21	19.36	30.00	PASS
42(3450-3550)	5MHz	16QAM	42590	25RB#0	21.25	19.4	30.00	PASS

42(3450-3550)	5MHz	16QAM	43065	1RB#0	22.09	20.24	30.00	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#12	22.09	20.24	30.00	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#24	22.10	20.25	30.00	PASS
42(3450-3550)	5MHz	16QAM	43065	12RB#0	21.01	19.16	30.00	PASS
42(3450-3550)	5MHz	16QAM	43065	12RB#6	21.05	19.2	30.00	PASS
42(3450-3550)	5MHz	16QAM	43065	12RB#13	21.05	19.2	30.00	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	21.04	19.19	30.00	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	21.09	19.24	30.00	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#12	21.05	19.2	30.00	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#24	21.04	19.19	30.00	PASS
42(3450-3550)	5MHz	64QAM	42115	12RB#0	20.08	18.23	30.00	PASS
42(3450-3550)	5MHz	64QAM	42115	12RB#6	20.06	18.21	30.00	PASS
42(3450-3550)	5MHz	64QAM	42115	12RB#13	20.02	18.17	30.00	PASS
42(3450-3550)	5MHz	64QAM	42115	25RB#0	20.12	18.27	30.00	PASS
42(3450-3550)	5MHz	64QAM	42590	1RB#0	21.46	19.61	30.00	PASS
42(3450-3550)	5MHz	64QAM	42590	1RB#12	21.44	19.59	30.00	PASS
42(3450-3550)	5MHz	64QAM	42590	1RB#24	21.49	19.64	30.00	PASS
42(3450-3550)	5MHz	64QAM	42590	12RB#0	20.22	18.37	30.00	PASS
42(3450-3550)	5MHz	64QAM	42590	12RB#6	20.22	18.37	30.00	PASS
42(3450-3550)	5MHz	64QAM	42590	12RB#13	20.19	18.34	30.00	PASS
42(3450-3550)	5MHz	64QAM	42590	25RB#0	20.28	18.43	30.00	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#0	21.38	19.53	30.00	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#12	21.39	19.54	30.00	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#24	21.44	19.59	30.00	PASS
42(3450-3550)	5MHz	64QAM	43065	12RB#0	20.05	18.2	30.00	PASS
42(3450-3550)	5MHz	64QAM	43065	12RB#6	20.03	18.18	30.00	PASS
42(3450-3550)	5MHz	64QAM	43065	12RB#13	20.05	18.2	30.00	PASS
42(3450-3550)	5MHz	64QAM	43065	25RB#0	19.97	18.12	30.00	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#0	23.23	21.38	30.00	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#24	23.25	21.4	30.00	PASS
42(3450-3550)	10MHz	QPSK	42140	1RB#49	23.18	21.33	30.00	PASS
42(3450-3550)	10MHz	QPSK	42140	25RB#0	22.20	20.35	30.00	PASS
42(3450-3550)	10MHz	QPSK	42140	25RB#12	22.25	20.4	30.00	PASS
42(3450-3550)	10MHz	QPSK	42140	25RB#25	22.17	20.32	30.00	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	22.19	20.34	30.00	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#0	23.36	21.51	30.00	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#24	23.36	21.51	30.00	PASS
42(3450-3550)	10MHz	QPSK	42590	1RB#49	23.33	21.48	30.00	PASS
42(3450-3550)	10MHz	QPSK	42590	25RB#0	22.32	20.47	30.00	PASS
42(3450-3550)	10MHz	QPSK	42590	25RB#12	22.31	20.46	30.00	PASS
42(3450-3550)	10MHz	QPSK	42590	25RB#25	22.30	20.45	30.00	PASS
42(3450-3550)	10MHz	QPSK	42590	50RB#0	22.31	20.46	30.00	PASS

42(3450-3550)	10MHz	QPSK	43040	1RB#0	23.04	21.19	30.00	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#24	23.04	21.19	30.00	PASS
42(3450-3550)	10MHz	QPSK	43040	1RB#49	23.07	21.22	30.00	PASS
42(3450-3550)	10MHz	QPSK	43040	25RB#0	22.02	20.17	30.00	PASS
42(3450-3550)	10MHz	QPSK	43040	25RB#12	21.96	20.11	30.00	PASS
42(3450-3550)	10MHz	QPSK	43040	25RB#25	22.05	20.2	30.00	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	22.07	20.22	30.00	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#0	22.45	20.6	30.00	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#24	22.38	20.53	30.00	PASS
42(3450-3550)	10MHz	16QAM	42140	1RB#49	22.34	20.49	30.00	PASS
42(3450-3550)	10MHz	16QAM	42140	25RB#0	21.30	19.45	30.00	PASS
42(3450-3550)	10MHz	16QAM	42140	25RB#12	21.29	19.44	30.00	PASS
42(3450-3550)	10MHz	16QAM	42140	25RB#25	21.21	19.36	30.00	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	21.22	19.37	30.00	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#0	22.07	20.22	30.00	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#24	22.08	20.23	30.00	PASS
42(3450-3550)	10MHz	16QAM	42590	1RB#49	22.07	20.22	30.00	PASS
42(3450-3550)	10MHz	16QAM	42590	25RB#0	21.30	19.45	30.00	PASS
42(3450-3550)	10MHz	16QAM	42590	25RB#12	21.31	19.46	30.00	PASS
42(3450-3550)	10MHz	16QAM	42590	25RB#25	21.26	19.41	30.00	PASS
42(3450-3550)	10MHz	16QAM	42590	50RB#0	21.31	19.46	30.00	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#0	21.95	20.1	30.00	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#24	21.96	20.11	30.00	PASS
42(3450-3550)	10MHz	16QAM	43040	1RB#49	21.97	20.12	30.00	PASS
42(3450-3550)	10MHz	16QAM	43040	25RB#0	21.00	19.15	30.00	PASS
42(3450-3550)	10MHz	16QAM	43040	25RB#12	21.03	19.18	30.00	PASS
42(3450-3550)	10MHz	16QAM	43040	25RB#25	21.05	19.2	30.00	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	21.00	19.15	30.00	PASS
42(3450-3550)	10MHz	64QAM	42140	1RB#0	21.45	19.6	30.00	PASS
42(3450-3550)	10MHz	64QAM	42140	1RB#24	21.44	19.59	30.00	PASS
42(3450-3550)	10MHz	64QAM	42140	1RB#49	21.37	19.52	30.00	PASS
42(3450-3550)	10MHz	64QAM	42140	25RB#0	20.21	18.36	30.00	PASS
42(3450-3550)	10MHz	64QAM	42140	25RB#12	20.21	18.36	30.00	PASS
42(3450-3550)	10MHz	64QAM	42140	25RB#25	20.14	18.29	30.00	PASS
42(3450-3550)	10MHz	64QAM	42140	50RB#0	20.18	18.33	30.00	PASS
42(3450-3550)	10MHz	64QAM	42590	1RB#0	21.01	19.16	30.00	PASS
42(3450-3550)	10MHz	64QAM	42590	1RB#24	21.08	19.23	30.00	PASS
42(3450-3550)	10MHz	64QAM	42590	1RB#49	21.04	19.19	30.00	PASS
42(3450-3550)	10MHz	64QAM	42590	25RB#0	20.16	18.31	30.00	PASS
42(3450-3550)	10MHz	64QAM	42590	25RB#12	20.18	18.33	30.00	PASS
42(3450-3550)	10MHz	64QAM	42590	25RB#25	20.17	18.32	30.00	PASS
42(3450-3550)	10MHz	64QAM	42590	50RB#0	20.20	18.35	30.00	PASS

42(3450-3550)	10MHz	64QAM	43040	1RB#0	21.32	19.47	30.00	PASS
42(3450-3550)	10MHz	64QAM	43040	1RB#24	21.33	19.48	30.00	PASS
42(3450-3550)	10MHz	64QAM	43040	1RB#49	21.39	19.54	30.00	PASS
42(3450-3550)	10MHz	64QAM	43040	25RB#0	20.01	18.16	30.00	PASS
42(3450-3550)	10MHz	64QAM	43040	25RB#12	19.99	18.14	30.00	PASS
42(3450-3550)	10MHz	64QAM	43040	25RB#25	20.04	18.19	30.00	PASS
42(3450-3550)	10MHz	64QAM	43040	50RB#0	20.02	18.17	30.00	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#0	23.20	21.35	30.00	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#38	23.18	21.33	30.00	PASS
42(3450-3550)	15MHz	QPSK	42165	1RB#74	23.09	21.24	30.00	PASS
42(3450-3550)	15MHz	QPSK	42165	38RB#0	22.14	20.29	30.00	PASS
42(3450-3550)	15MHz	QPSK	42165	38RB#18	22.13	20.28	30.00	PASS
42(3450-3550)	15MHz	QPSK	42165	38RB#37	22.13	20.28	30.00	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	22.18	20.33	30.00	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#0	23.41	21.56	30.00	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#38	23.48	21.63	30.00	PASS
42(3450-3550)	15MHz	QPSK	42590	1RB#74	23.40	21.55	30.00	PASS
42(3450-3550)	15MHz	QPSK	42590	38RB#0	22.35	20.5	30.00	PASS
42(3450-3550)	15MHz	QPSK	42590	38RB#18	22.33	20.48	30.00	PASS
42(3450-3550)	15MHz	QPSK	42590	38RB#37	22.32	20.47	30.00	PASS
42(3450-3550)	15MHz	QPSK	42590	75RB#0	22.33	20.48	30.00	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#0	23.02	21.17	30.00	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#38	23.00	21.15	30.00	PASS
42(3450-3550)	15MHz	QPSK	43015	1RB#74	22.99	21.14	30.00	PASS
42(3450-3550)	15MHz	QPSK	43015	38RB#0	22.00	20.15	30.00	PASS
42(3450-3550)	15MHz	QPSK	43015	38RB#18	22.00	20.15	30.00	PASS
42(3450-3550)	15MHz	QPSK	43015	38RB#37	21.99	20.14	30.00	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	22.01	20.16	30.00	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#0	22.40	20.55	30.00	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#38	22.39	20.54	30.00	PASS
42(3450-3550)	15MHz	16QAM	42165	1RB#74	22.25	20.4	30.00	PASS
42(3450-3550)	15MHz	16QAM	42165	38RB#0	22.14	20.29	30.00	PASS
42(3450-3550)	15MHz	16QAM	42165	38RB#18	22.13	20.28	30.00	PASS
42(3450-3550)	15MHz	16QAM	42165	38RB#37	22.15	20.3	30.00	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	21.19	19.34	30.00	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#0	22.15	20.3	30.00	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#38	22.23	20.38	30.00	PASS
42(3450-3550)	15MHz	16QAM	42590	1RB#74	22.10	20.25	30.00	PASS
42(3450-3550)	15MHz	16QAM	42590	38RB#0	22.34	20.49	30.00	PASS
42(3450-3550)	15MHz	16QAM	42590	38RB#18	22.34	20.49	30.00	PASS
42(3450-3550)	15MHz	16QAM	42590	38RB#37	22.32	20.47	30.00	PASS
42(3450-3550)	15MHz	16QAM	42590	75RB#0	21.33	19.48	30.00	PASS

42(3450-3550)	15MHz	16QAM	43015	1RB#0	21.95	20.1	30.00	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#38	21.94	20.09	30.00	PASS
42(3450-3550)	15MHz	16QAM	43015	1RB#74	21.94	20.09	30.00	PASS
42(3450-3550)	15MHz	16QAM	43015	38RB#0	21.99	20.14	30.00	PASS
42(3450-3550)	15MHz	16QAM	43015	38RB#18	22.00	20.15	30.00	PASS
42(3450-3550)	15MHz	16QAM	43015	38RB#37	22.00	20.15	30.00	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	20.99	19.14	30.00	PASS
42(3450-3550)	15MHz	64QAM	42165	1RB#0	21.40	19.55	30.00	PASS
42(3450-3550)	15MHz	64QAM	42165	1RB#38	21.40	19.55	30.00	PASS
42(3450-3550)	15MHz	64QAM	42165	1RB#74	21.30	19.45	30.00	PASS
42(3450-3550)	15MHz	64QAM	42165	38RB#0	22.19	20.34	30.00	PASS
42(3450-3550)	15MHz	64QAM	42165	38RB#18	22.12	20.27	30.00	PASS
42(3450-3550)	15MHz	64QAM	42165	38RB#37	22.17	20.32	30.00	PASS
42(3450-3550)	15MHz	64QAM	42165	75RB#0	20.19	18.34	30.00	PASS
42(3450-3550)	15MHz	64QAM	42590	1RB#0	21.47	19.62	30.00	PASS
42(3450-3550)	15MHz	64QAM	42590	1RB#38	21.55	19.7	30.00	PASS
42(3450-3550)	15MHz	64QAM	42590	1RB#74	21.48	19.63	30.00	PASS
42(3450-3550)	15MHz	64QAM	42590	38RB#0	22.33	20.48	30.00	PASS
42(3450-3550)	15MHz	64QAM	42590	38RB#18	22.32	20.47	30.00	PASS
42(3450-3550)	15MHz	64QAM	42590	38RB#37	22.32	20.47	30.00	PASS
42(3450-3550)	15MHz	64QAM	42590	75RB#0	20.34	18.49	30.00	PASS
42(3450-3550)	15MHz	64QAM	43015	1RB#0	21.33	19.48	30.00	PASS
42(3450-3550)	15MHz	64QAM	43015	1RB#38	21.31	19.46	30.00	PASS
42(3450-3550)	15MHz	64QAM	43015	1RB#74	21.33	19.48	30.00	PASS
42(3450-3550)	15MHz	64QAM	43015	38RB#0	21.99	20.14	30.00	PASS
42(3450-3550)	15MHz	64QAM	43015	38RB#18	21.99	20.14	30.00	PASS
42(3450-3550)	15MHz	64QAM	43015	38RB#37	22.00	20.15	30.00	PASS
42(3450-3550)	15MHz	64QAM	43015	75RB#0	20.07	18.22	30.00	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	23.18	21.33	30.00	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#49	23.13	21.28	30.00	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#99	22.99	21.14	30.00	PASS
42(3450-3550)	20MHz	QPSK	42190	50RB#0	22.21	20.36	30.00	PASS
42(3450-3550)	20MHz	QPSK	42190	50RB#25	22.24	20.39	30.00	PASS
42(3450-3550)	20MHz	QPSK	42190	50RB#50	22.13	20.28	30.00	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	22.15	20.3	30.00	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#0	23.23	21.38	30.00	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#49	23.23	21.38	30.00	PASS
42(3450-3550)	20MHz	QPSK	42590	1RB#99	23.15	21.3	30.00	PASS
42(3450-3550)	20MHz	QPSK	42590	50RB#0	22.35	20.5	30.00	PASS
42(3450-3550)	20MHz	QPSK	42590	50RB#25	22.34	20.49	30.00	PASS
42(3450-3550)	20MHz	QPSK	42590	50RB#50	22.36	20.51	30.00	PASS
42(3450-3550)	20MHz	QPSK	42590	100RB#0	22.32	20.47	30.00	PASS

42(3450-3550)	20MHz	QPSK	42990	1RB#0	23.19	21.34	30.00	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#49	23.08	21.23	30.00	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#99	22.99	21.14	30.00	PASS
42(3450-3550)	20MHz	QPSK	42990	50RB#0	22.08	20.23	30.00	PASS
42(3450-3550)	20MHz	QPSK	42990	50RB#25	22.13	20.28	30.00	PASS
42(3450-3550)	20MHz	QPSK	42990	50RB#50	22.03	20.18	30.00	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	21.99	20.14	30.00	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	22.21	20.36	30.00	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#49	22.19	20.34	30.00	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#99	22.01	20.16	30.00	PASS
42(3450-3550)	20MHz	16QAM	42190	50RB#0	21.23	19.38	30.00	PASS
42(3450-3550)	20MHz	16QAM	42190	50RB#25	21.21	19.36	30.00	PASS
42(3450-3550)	20MHz	16QAM	42190	50RB#50	21.11	19.26	30.00	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	21.09	19.24	30.00	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#0	21.84	19.99	30.00	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#49	21.91	20.06	30.00	PASS
42(3450-3550)	20MHz	16QAM	42590	1RB#99	21.75	19.9	30.00	PASS
42(3450-3550)	20MHz	16QAM	42590	50RB#0	21.35	19.5	30.00	PASS
42(3450-3550)	20MHz	16QAM	42590	50RB#25	21.36	19.51	30.00	PASS
42(3450-3550)	20MHz	16QAM	42590	50RB#50	21.39	19.54	30.00	PASS
42(3450-3550)	20MHz	16QAM	42590	100RB#0	21.31	19.46	30.00	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	21.82	19.97	30.00	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#49	21.68	19.83	30.00	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#99	21.62	19.77	30.00	PASS
42(3450-3550)	20MHz	16QAM	42990	50RB#0	21.02	19.17	30.00	PASS
42(3450-3550)	20MHz	16QAM	42990	50RB#25	21.06	19.21	30.00	PASS
42(3450-3550)	20MHz	16QAM	42990	50RB#50	20.97	19.12	30.00	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	21.01	19.16	30.00	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#0	21.04	19.19	30.00	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#49	21.03	19.18	30.00	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#99	20.94	19.09	30.00	PASS
42(3450-3550)	20MHz	64QAM	42190	50RB#0	20.16	18.31	30.00	PASS
42(3450-3550)	20MHz	64QAM	42190	50RB#25	20.15	18.3	30.00	PASS
42(3450-3550)	20MHz	64QAM	42190	50RB#50	20.04	18.19	30.00	PASS
42(3450-3550)	20MHz	64QAM	42190	100RB#0	20.13	18.28	30.00	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#0	21.23	19.38	30.00	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#49	21.35	19.5	30.00	PASS
42(3450-3550)	20MHz	64QAM	42590	1RB#99	21.20	19.35	30.00	PASS
42(3450-3550)	20MHz	64QAM	42590	50RB#0	20.42	18.57	30.00	PASS
42(3450-3550)	20MHz	64QAM	42590	50RB#25	20.41	18.56	30.00	PASS
42(3450-3550)	20MHz	64QAM	42590	50RB#50	20.40	18.55	30.00	PASS
42(3450-3550)	20MHz	64QAM	42590	100RB#0	20.30	18.45	30.00	PASS

42(3450-3550)	20MHz	64QAM	42990	1RB#0	21.15	19.3	30.00	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#49	21.09	19.24	30.00	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#99	20.98	19.13	30.00	PASS
42(3450-3550)	20MHz	64QAM	42990	50RB#0	20.06	18.21	30.00	PASS
42(3450-3550)	20MHz	64QAM	42990	50RB#25	20.04	18.19	30.00	PASS
42(3450-3550)	20MHz	64QAM	42990	50RB#50	20.01	18.16	30.00	PASS
42(3450-3550)	20MHz	64QAM	42990	100RB#0	19.93	18.08	30.00	PASS

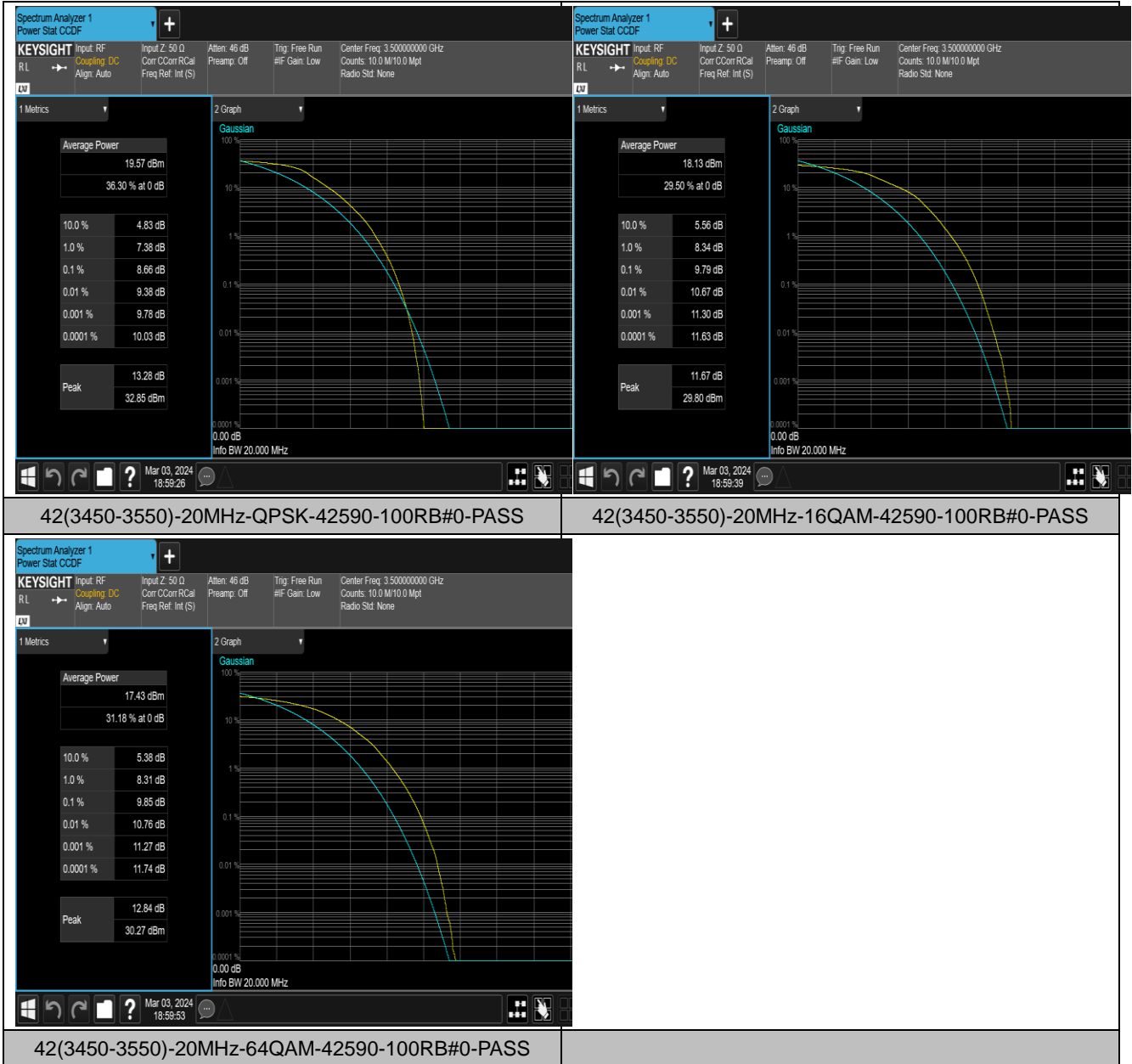
Remark: $EIRP (dBm) = \text{Conducted power (dBm)} + \text{Antenna Gain (dBi)}$. (For Band 42)

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
42(3450-3550)	20MHz	QPSK	42590	100RB#0	8.66	13	PASS
42(3450-3550)	20MHz	16QAM	42590	100RB#0	9.79	13	PASS
42(3450-3550)	20MHz	64QAM	42590	100RB#0	9.85	13	PASS

Test Graphs



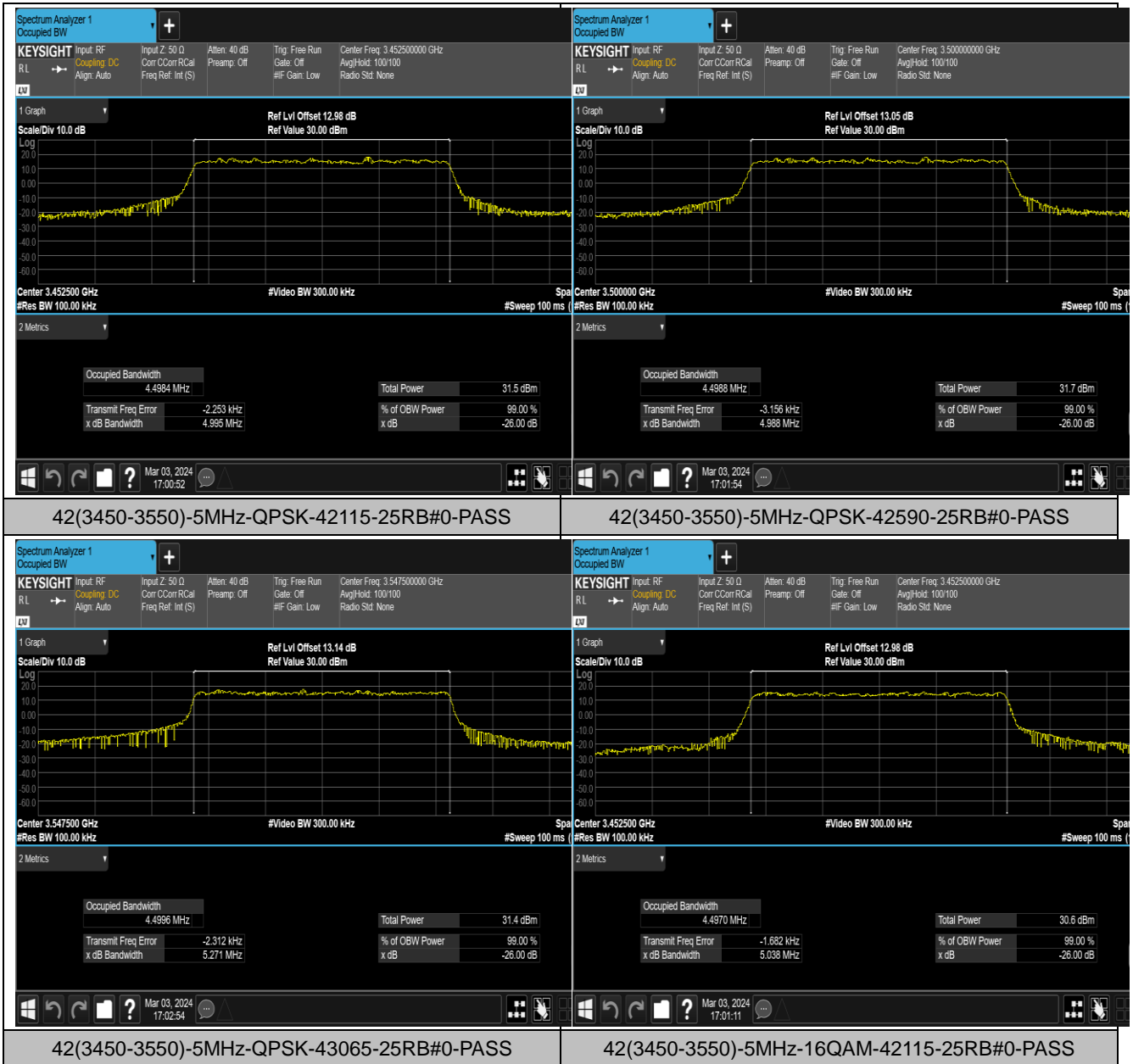
Appendix C: 26dB Bandwidth and Occupied Bandwidth

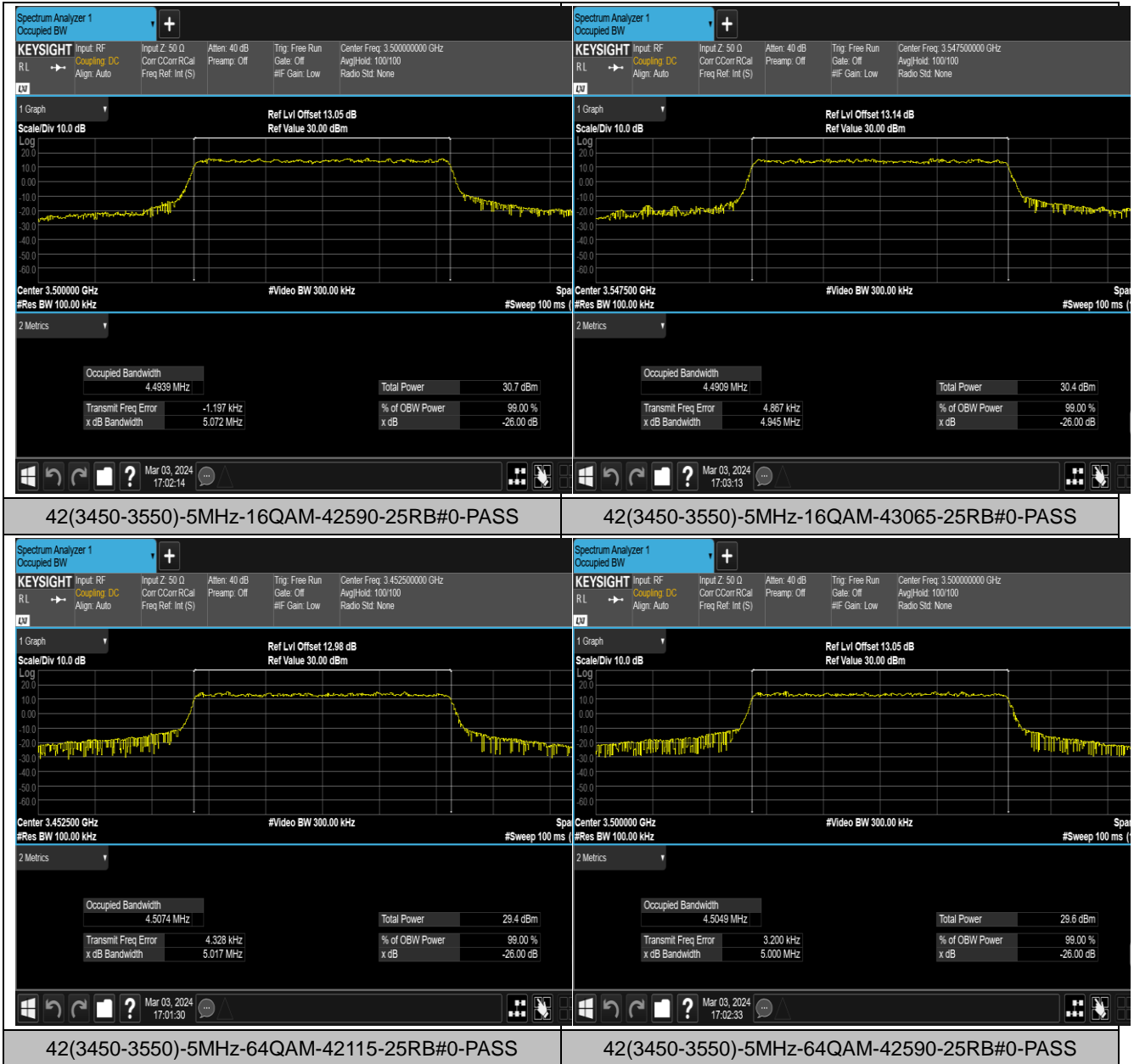
Test Result

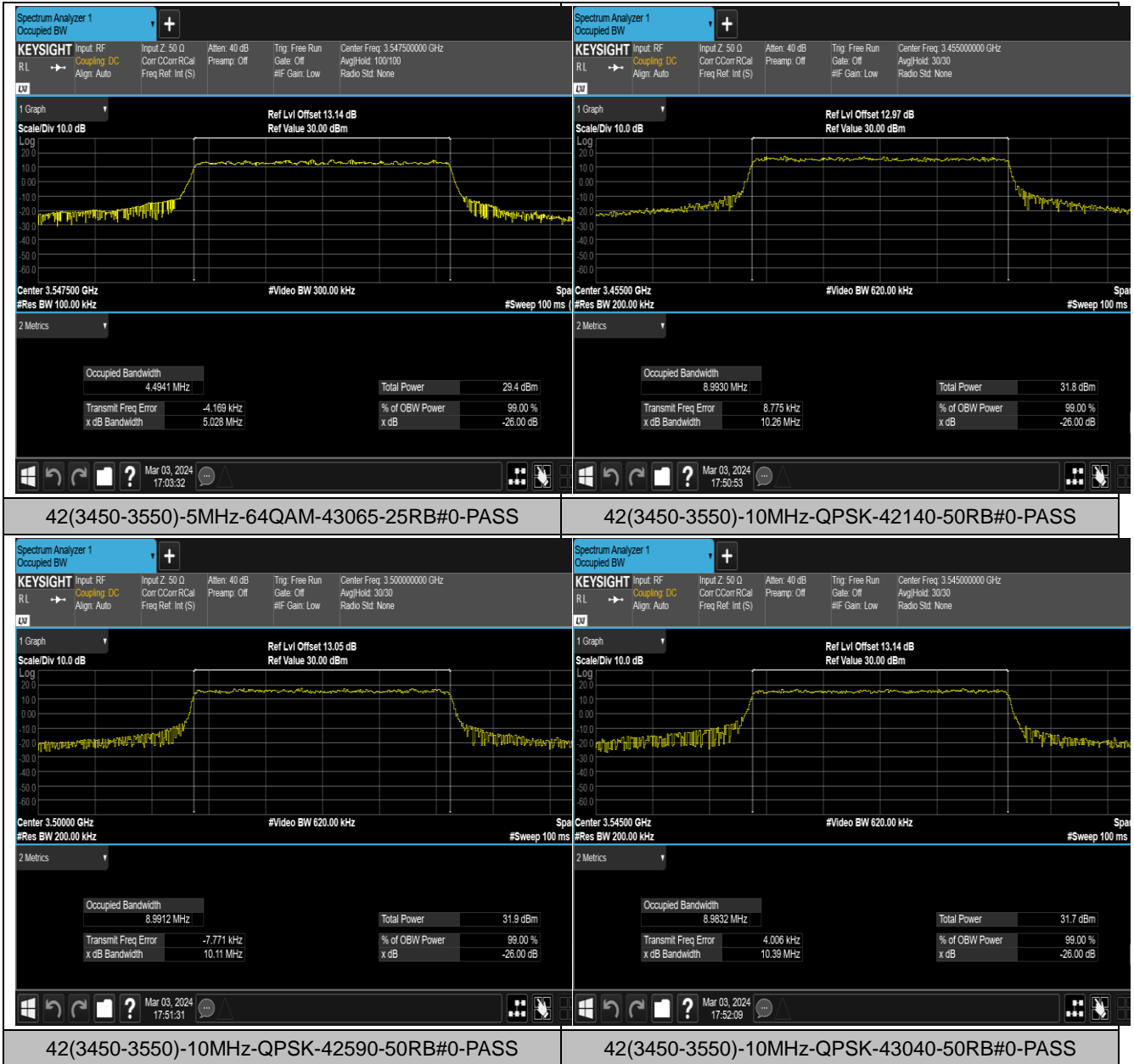
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
42(3450-3550)	5MHz	QPSK	42115	25RB#0	4.4984	4.995	PASS
42(3450-3550)	5MHz	QPSK	42590	25RB#0	4.4988	4.988	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	4.4996	5.271	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	4.4970	5.038	PASS
42(3450-3550)	5MHz	16QAM	42590	25RB#0	4.4939	5.072	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	4.4909	4.945	PASS
42(3450-3550)	5MHz	64QAM	42115	25RB#0	4.5074	5.017	PASS
42(3450-3550)	5MHz	64QAM	42590	25RB#0	4.5049	5.000	PASS
42(3450-3550)	5MHz	64QAM	43065	25RB#0	4.4941	5.028	PASS
42(3450-3550)	10MHz	QPSK	42140	50RB#0	8.9930	10.26	PASS
42(3450-3550)	10MHz	QPSK	42590	50RB#0	8.9912	10.11	PASS
42(3450-3550)	10MHz	QPSK	43040	50RB#0	8.9832	10.39	PASS
42(3450-3550)	10MHz	16QAM	42140	50RB#0	8.9852	9.933	PASS
42(3450-3550)	10MHz	16QAM	42590	50RB#0	8.9913	10.02	PASS
42(3450-3550)	10MHz	16QAM	43040	50RB#0	8.9587	9.719	PASS
42(3450-3550)	10MHz	64QAM	42140	50RB#0	8.9811	10.11	PASS
42(3450-3550)	10MHz	64QAM	42590	50RB#0	8.9815	9.853	PASS
42(3450-3550)	10MHz	64QAM	43040	50RB#0	8.9625	9.920	PASS
42(3450-3550)	15MHz	QPSK	42165	75RB#0	13.502	15.78	PASS
42(3450-3550)	15MHz	QPSK	42590	75RB#0	13.462	17.23	PASS
42(3450-3550)	15MHz	QPSK	43015	75RB#0	13.446	14.89	PASS
42(3450-3550)	15MHz	16QAM	42165	75RB#0	13.486	16.07	PASS
42(3450-3550)	15MHz	16QAM	42590	75RB#0	13.508	15.00	PASS
42(3450-3550)	15MHz	16QAM	43015	75RB#0	13.542	15.02	PASS
42(3450-3550)	15MHz	64QAM	42165	75RB#0	13.472	15.06	PASS
42(3450-3550)	15MHz	64QAM	42590	75RB#0	13.473	16.48	PASS
42(3450-3550)	15MHz	64QAM	43015	75RB#0	13.474	15.18	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	17.989	19.21	PASS
42(3450-3550)	20MHz	QPSK	42590	100RB#0	17.952	19.94	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	17.924	20.23	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	17.952	20.18	PASS
42(3450-3550)	20MHz	16QAM	42590	100RB#0	17.935	19.80	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	17.960	22.54	PASS
42(3450-3550)	20MHz	64QAM	42190	100RB#0	17.920	20.66	PASS

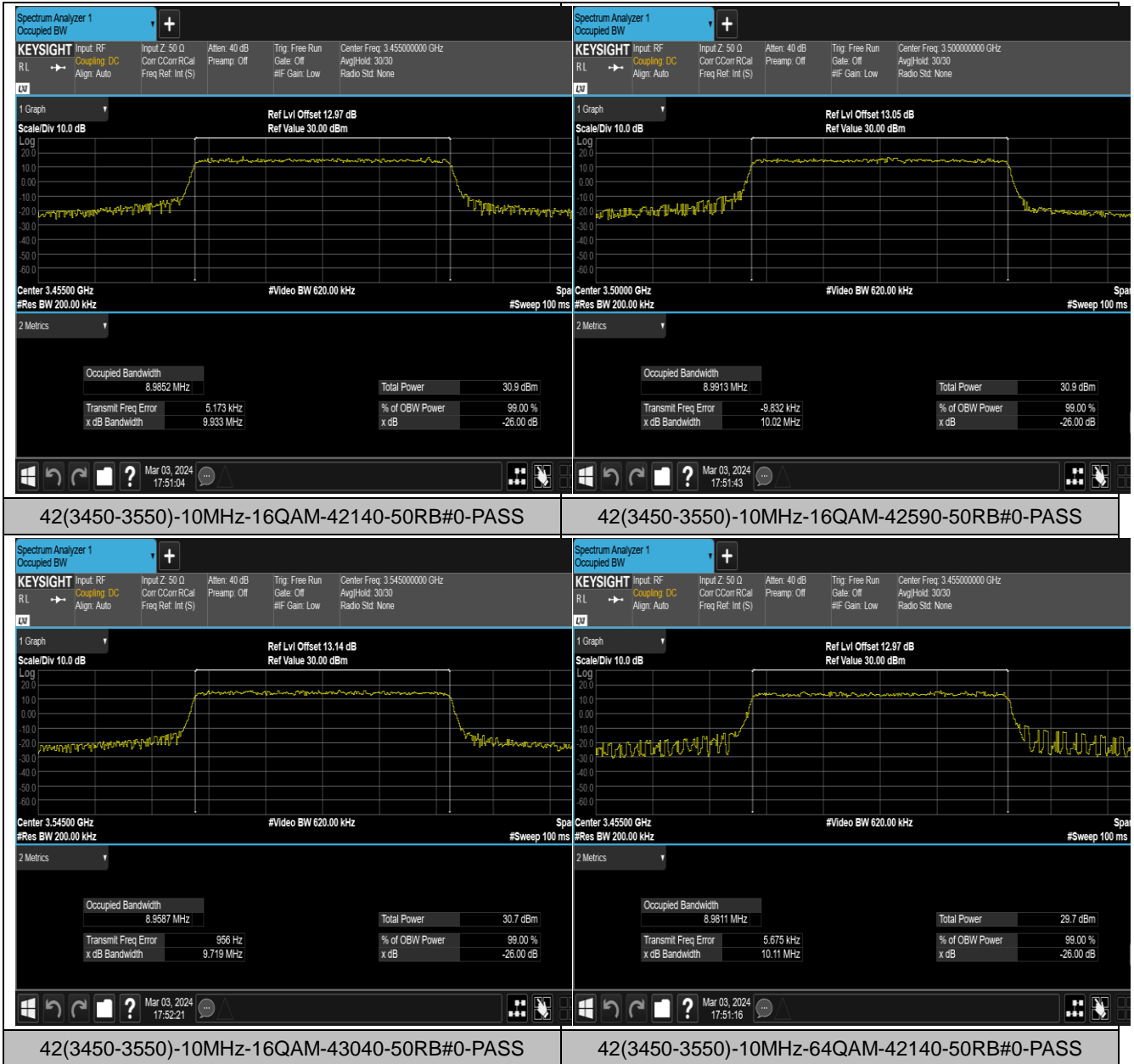
42(3450-3550)	20MHz	64QAM	42590	100RB#0	17.971	19.80	PASS
42(3450-3550)	20MHz	64QAM	42990	100RB#0	17.973	20.53	PASS

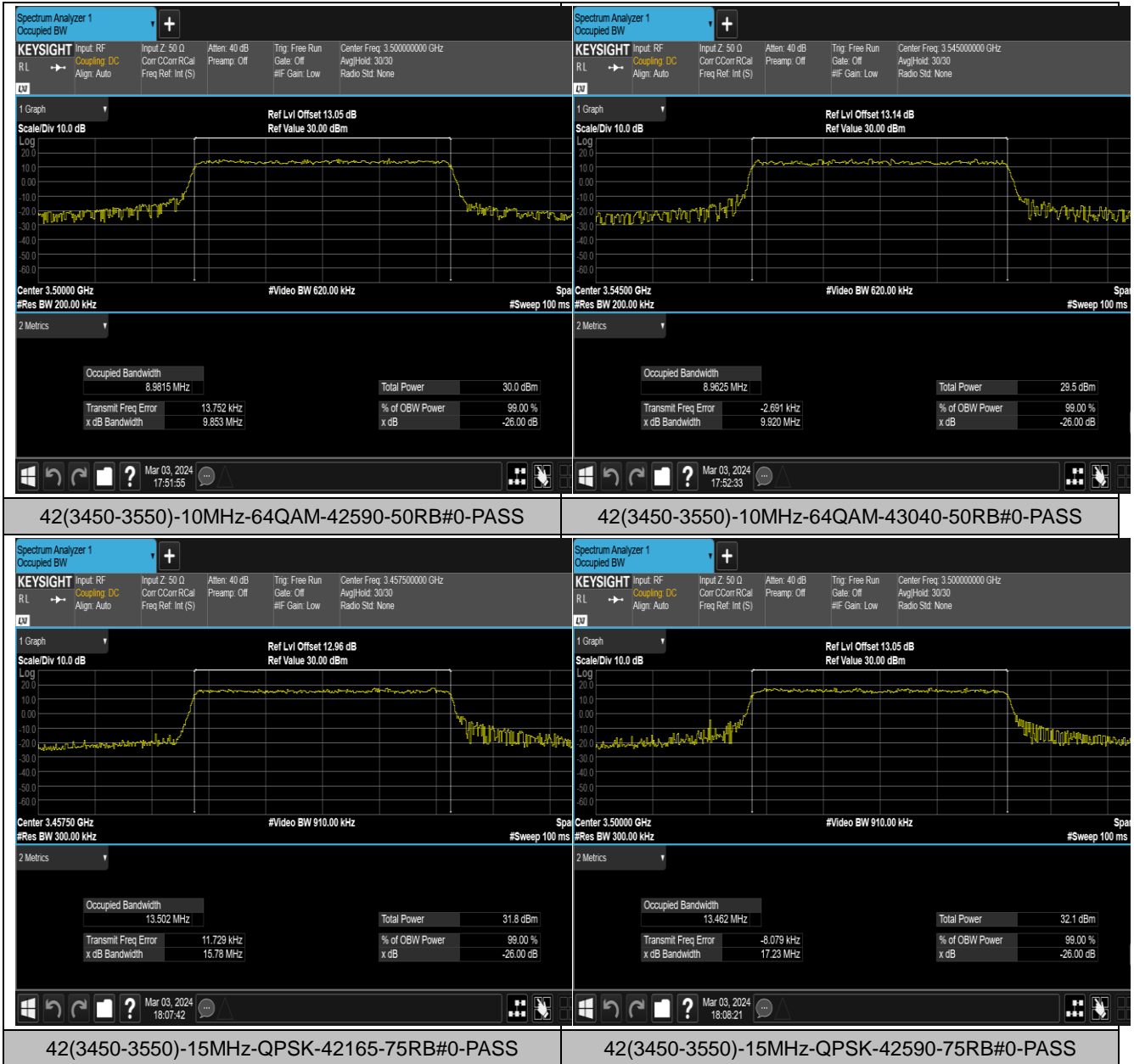
Test Graphs

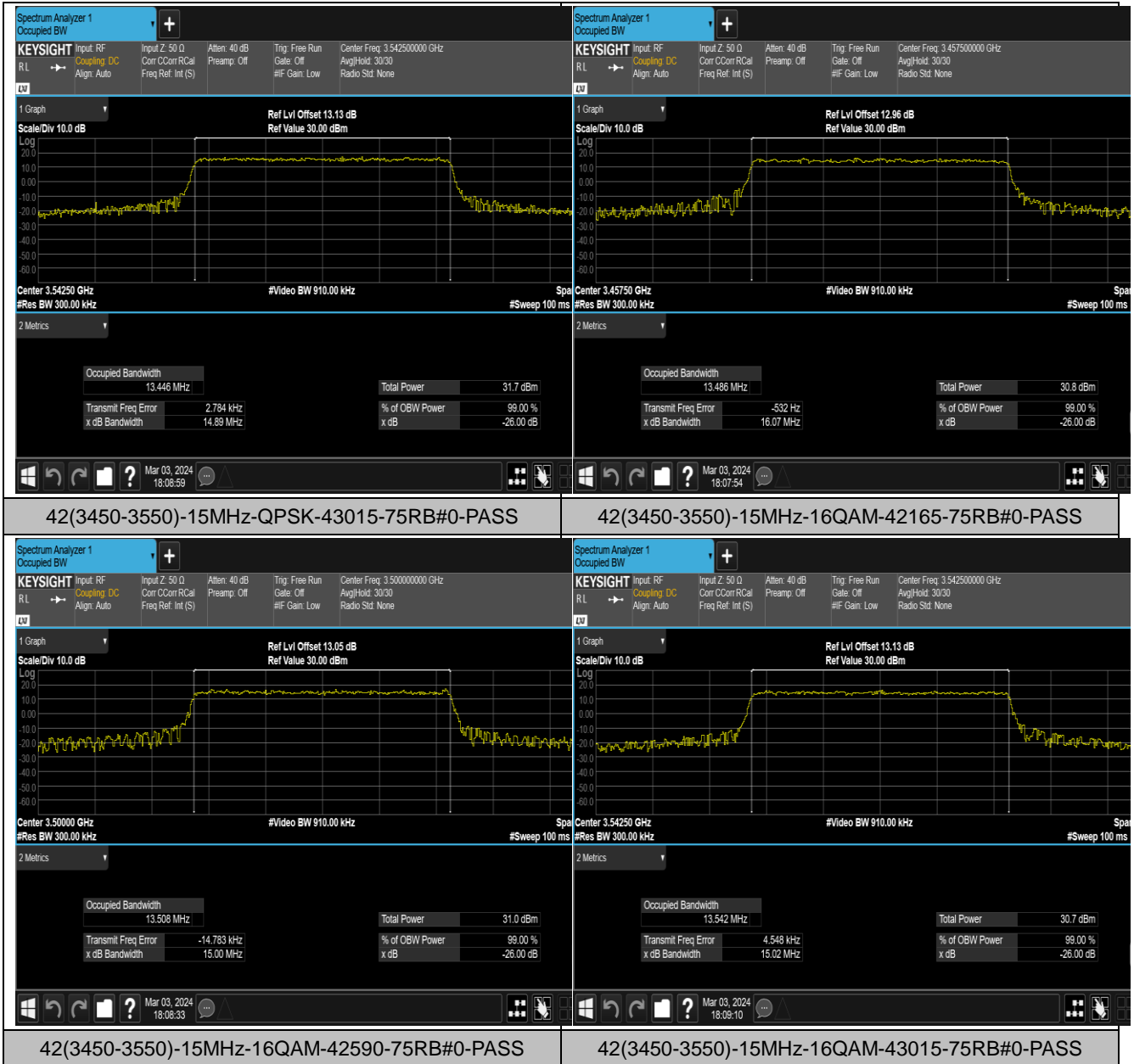


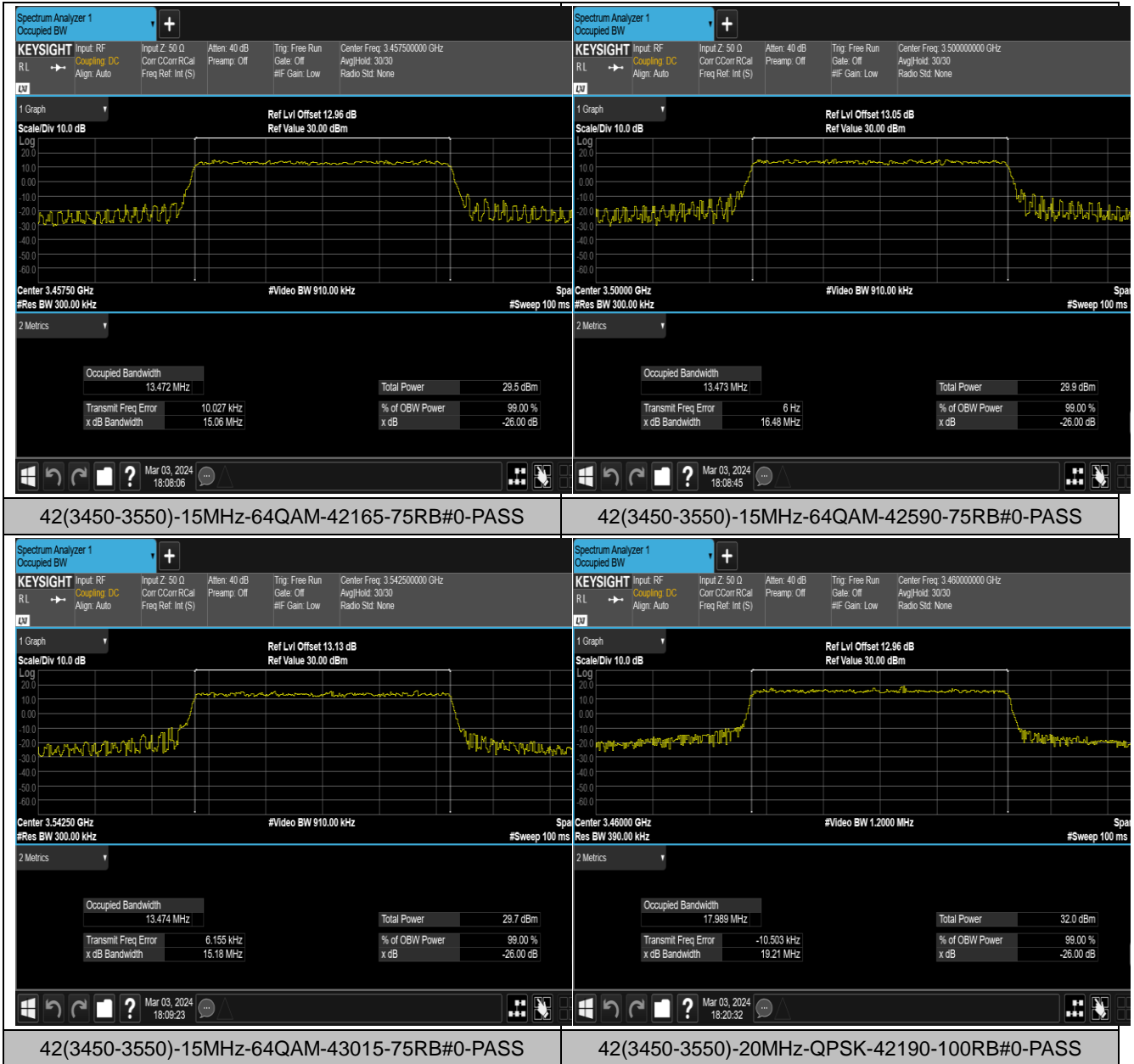


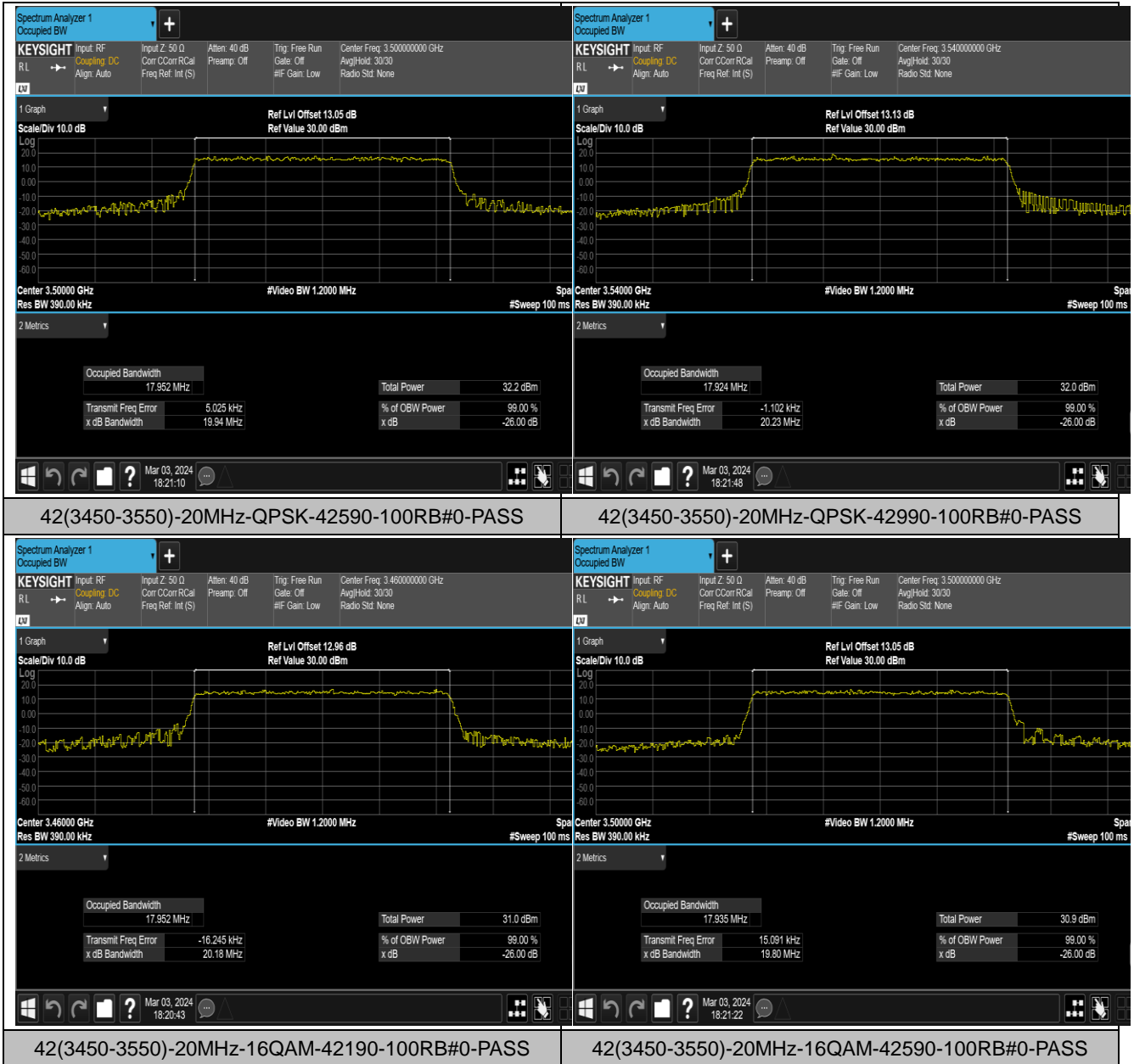


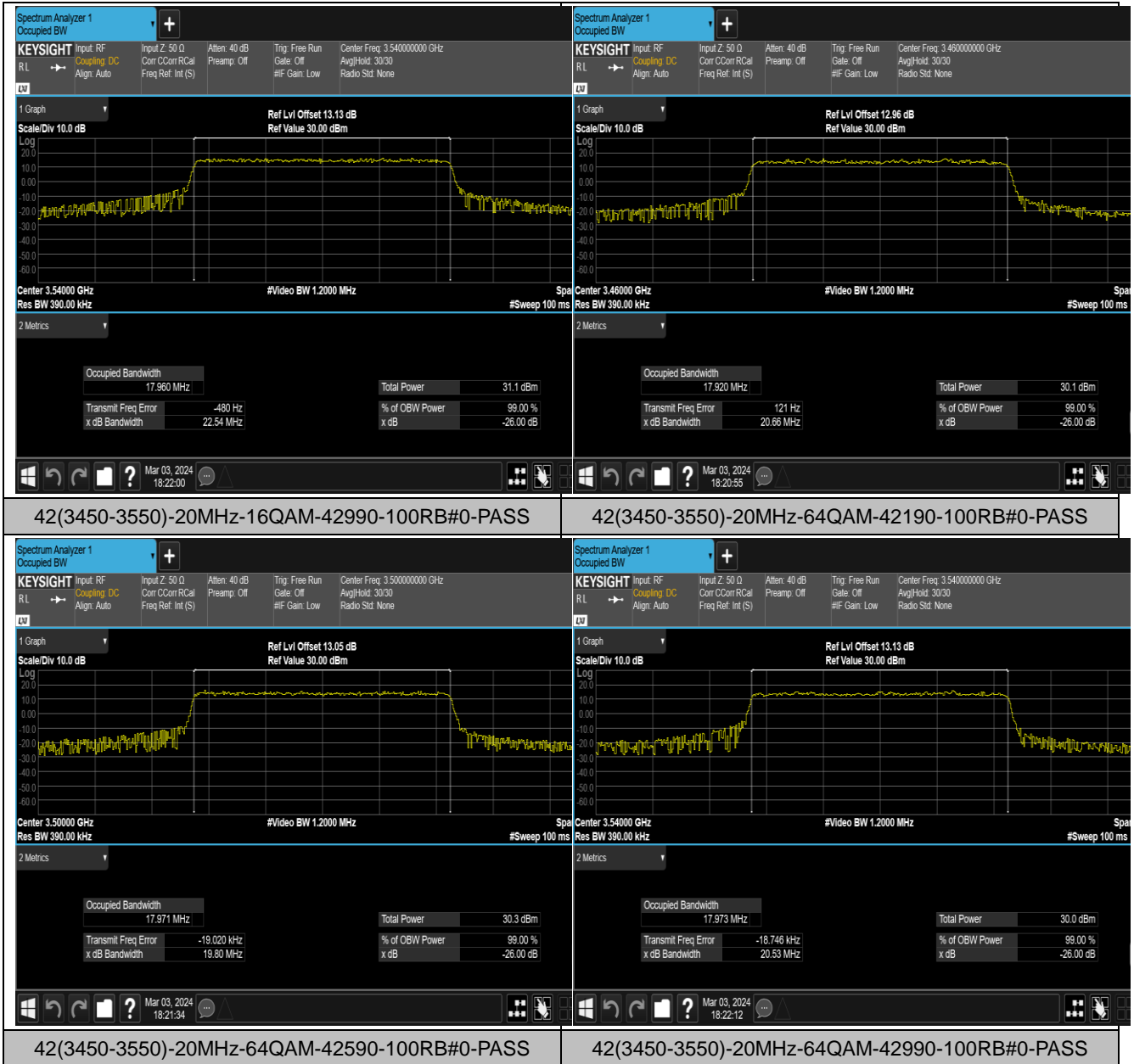












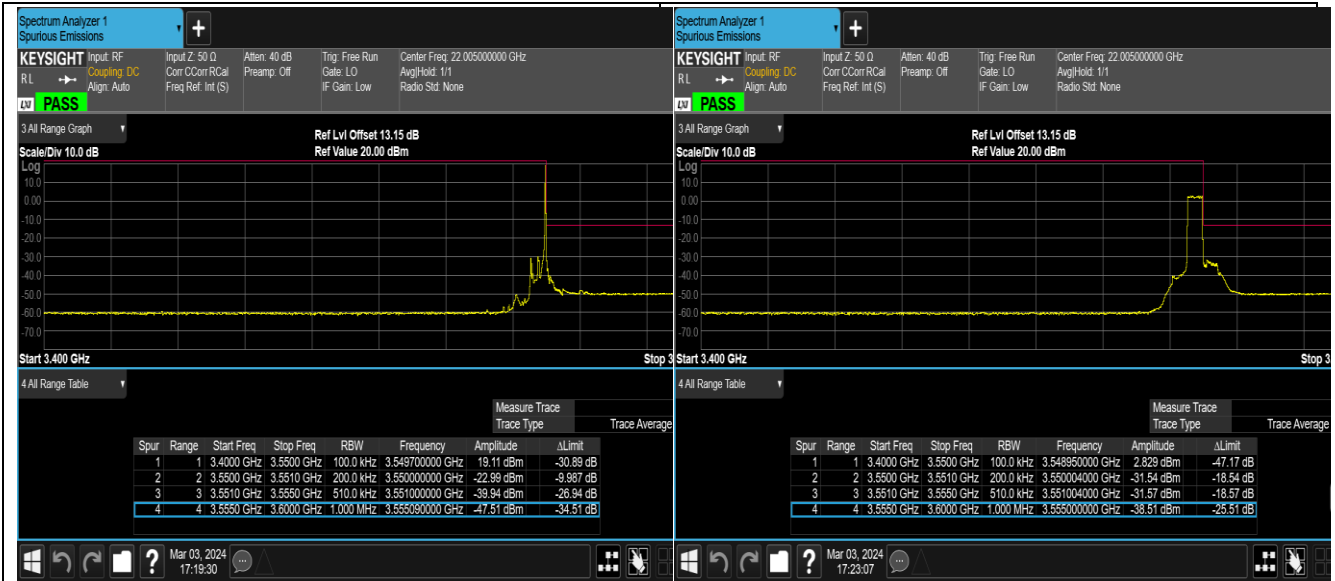
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
42(3450-3550)	5MHz	QPSK	42115	1RB#0	-23.76	PASS
42(3450-3550)	5MHz	QPSK	42115	1RB#24	-50.15	PASS
42(3450-3550)	5MHz	QPSK	42115	25RB#0	-31.44	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#0	-42.07	PASS
42(3450-3550)	5MHz	QPSK	43065	1RB#24	-22.99	PASS
42(3450-3550)	5MHz	QPSK	43065	25RB#0	-31.54	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#0	-24.36	PASS
42(3450-3550)	5MHz	16QAM	42115	1RB#24	-41.96	PASS
42(3450-3550)	5MHz	16QAM	42115	25RB#0	-32.74	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#0	-43.29	PASS
42(3450-3550)	5MHz	16QAM	43065	1RB#24	-27.56	PASS
42(3450-3550)	5MHz	16QAM	43065	25RB#0	-33.20	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#0	-29.23	PASS
42(3450-3550)	5MHz	64QAM	42115	1RB#24	-44.28	PASS
42(3450-3550)	5MHz	64QAM	42115	25RB#0	-33.84	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#0	-44.49	PASS
42(3450-3550)	5MHz	64QAM	43065	1RB#24	-30.52	PASS
42(3450-3550)	5MHz	64QAM	43065	25RB#0	-34.88	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#0	-38.12	PASS
42(3450-3550)	20MHz	QPSK	42190	1RB#99	-49.65	PASS
42(3450-3550)	20MHz	QPSK	42190	100RB#0	-36.85	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#0	-46.23	PASS
42(3450-3550)	20MHz	QPSK	42990	1RB#99	-28.71	PASS
42(3450-3550)	20MHz	QPSK	42990	100RB#0	-34.46	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#0	-39.70	PASS
42(3450-3550)	20MHz	16QAM	42190	1RB#99	-44.86	PASS
42(3450-3550)	20MHz	16QAM	42190	100RB#0	-37.36	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#0	-45.70	PASS
42(3450-3550)	20MHz	16QAM	42990	1RB#99	-40.14	PASS
42(3450-3550)	20MHz	16QAM	42990	100RB#0	-36.27	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#0	-40.89	PASS
42(3450-3550)	20MHz	64QAM	42190	1RB#99	-45.95	PASS
42(3450-3550)	20MHz	64QAM	42190	100RB#0	-38.59	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#0	-46.87	PASS
42(3450-3550)	20MHz	64QAM	42990	1RB#99	-41.04	PASS
42(3450-3550)	20MHz	64QAM	42990	100RB#0	-38.71	PASS

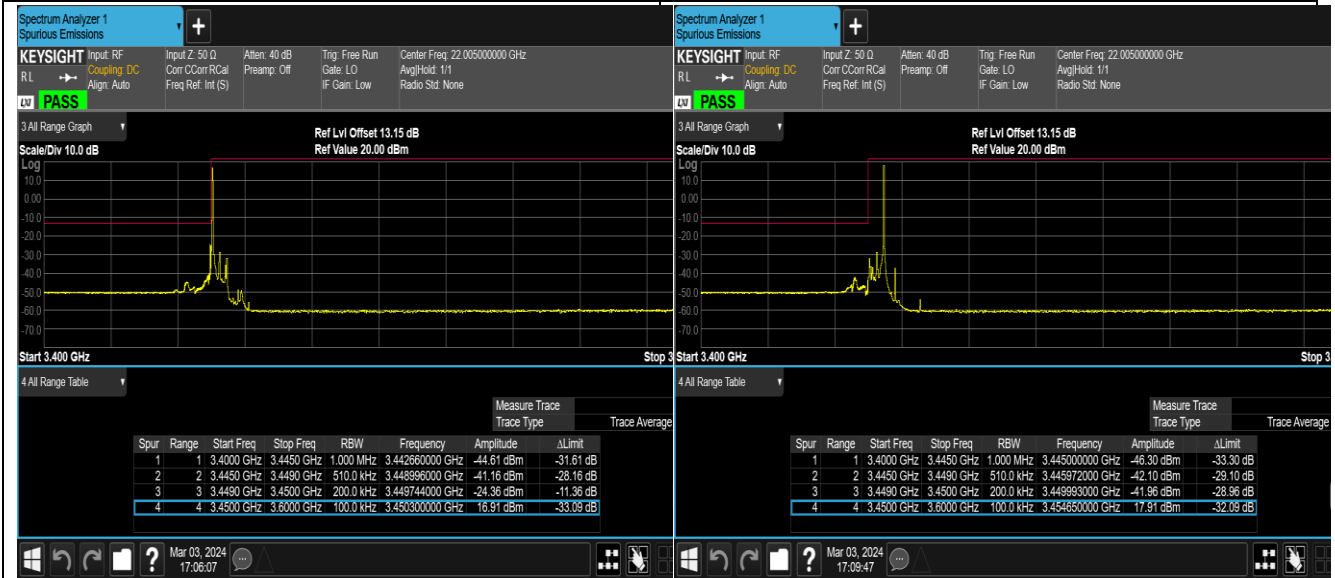
Test Graphs





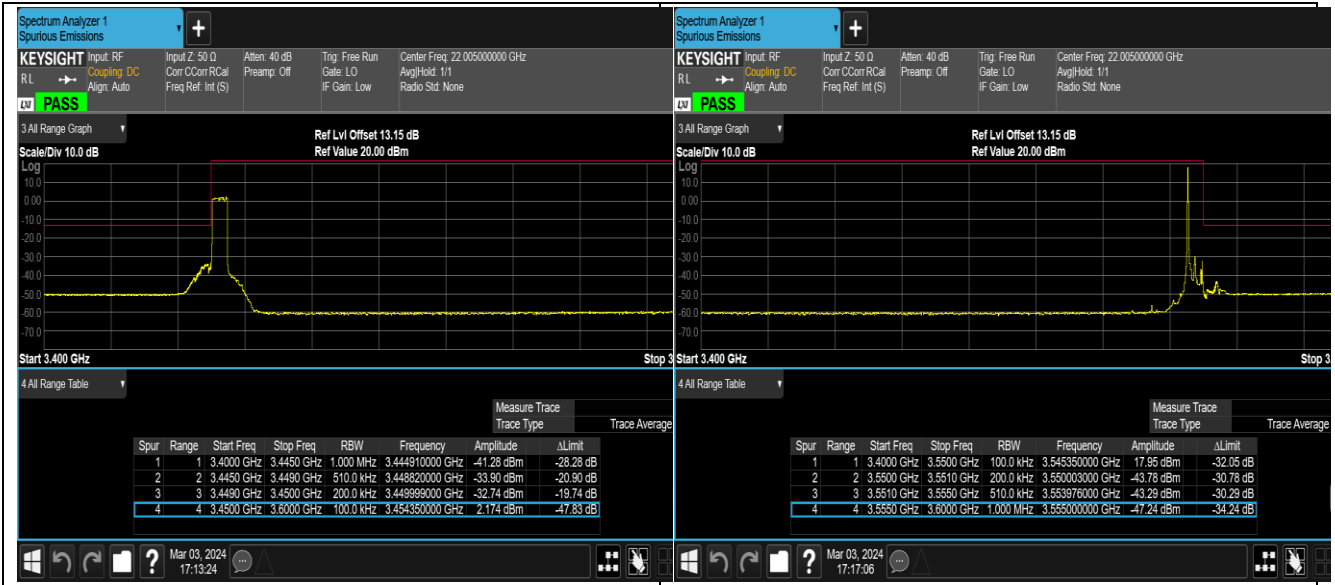
Band42_5MHz_QPSK_43065_1RB#24

Band42_5MHz_QPSK_43065_25RB#0



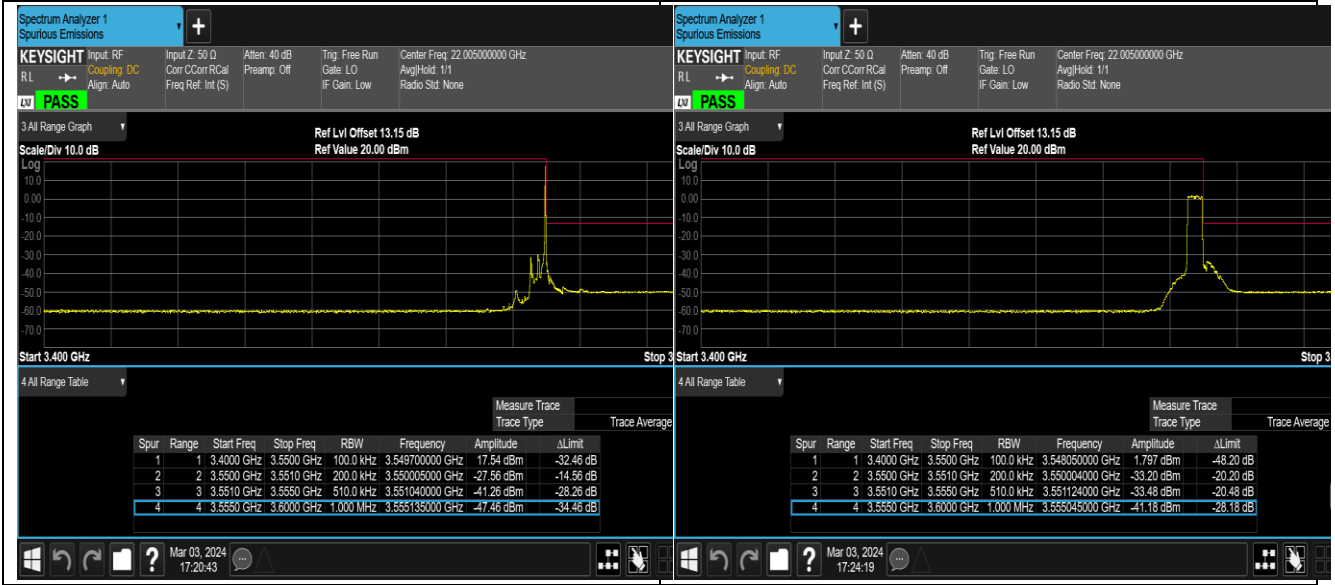
Band42_5MHz_16QAM_42115_1RB#0

Band42_5MHz_16QAM_42115_1RB#24



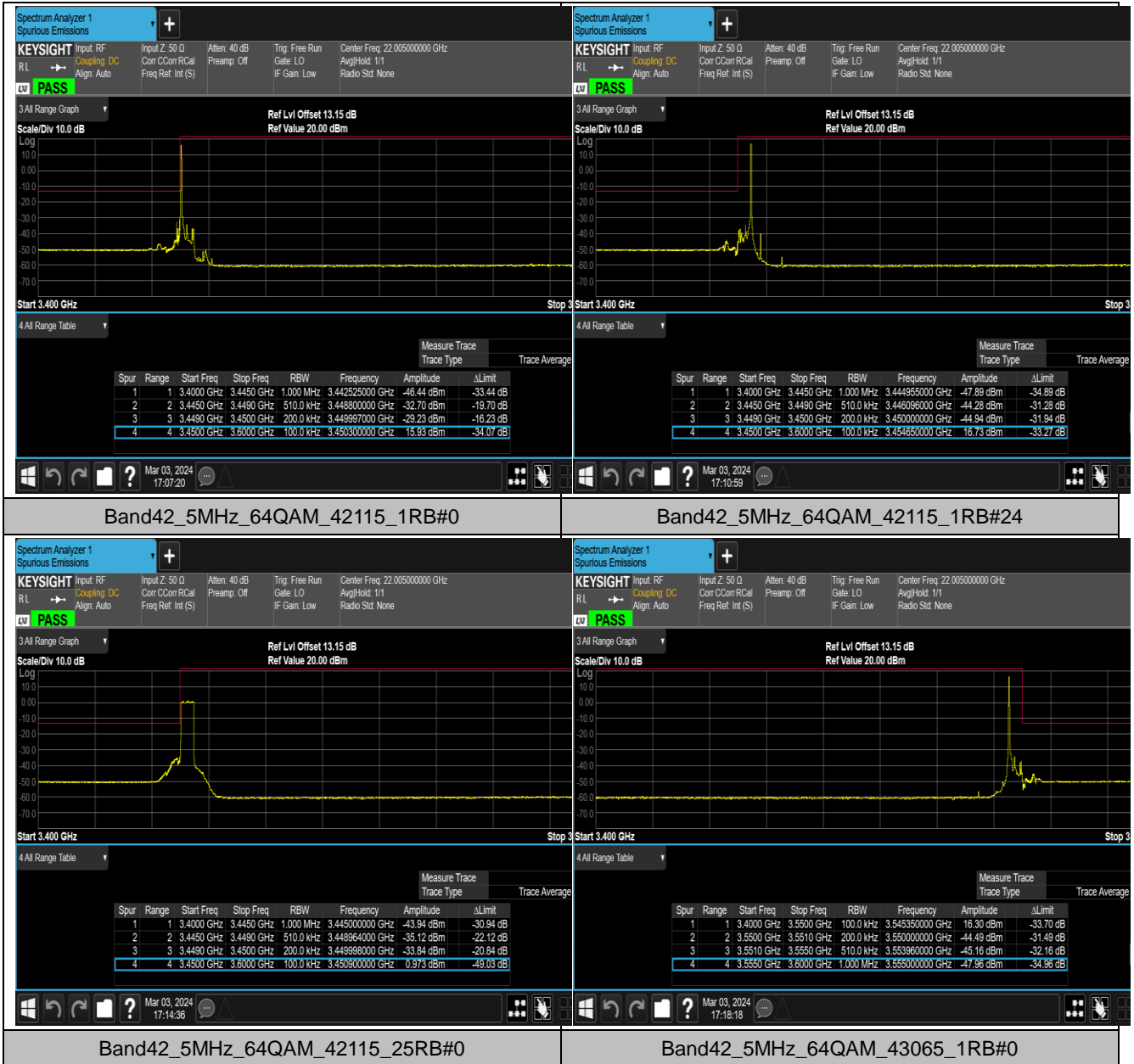
Band42_5MHz_16QAM_42115_25RB#0

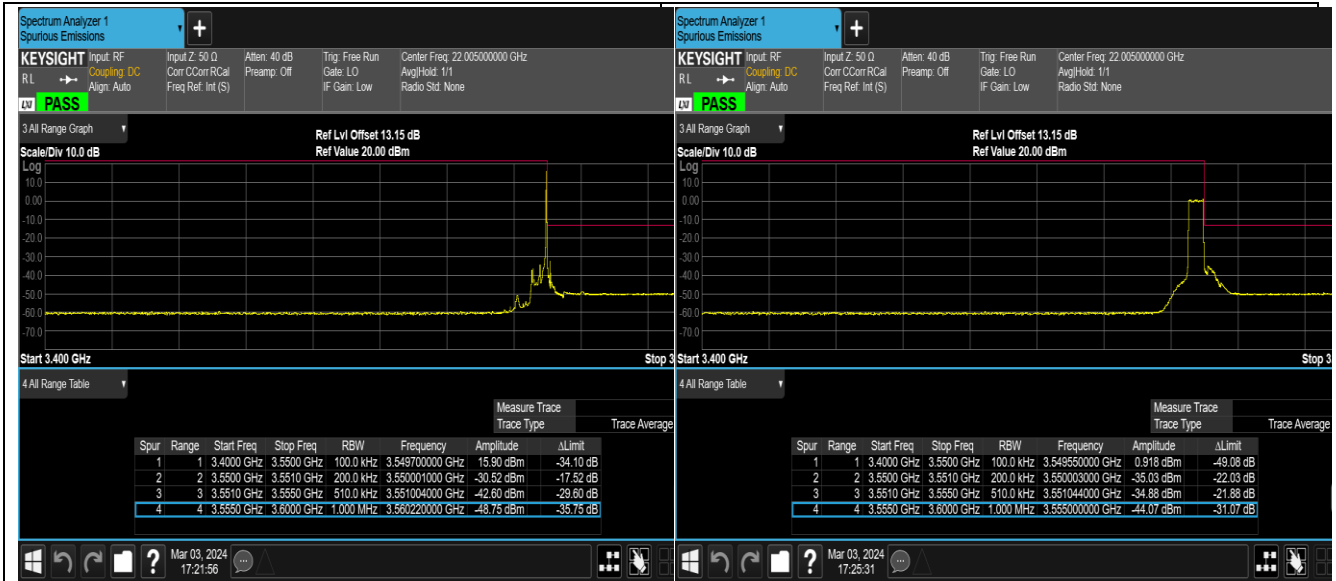
Band42_5MHz_16QAM_43065_1RB#0



Band42_5MHz_16QAM_43065_1RB#24

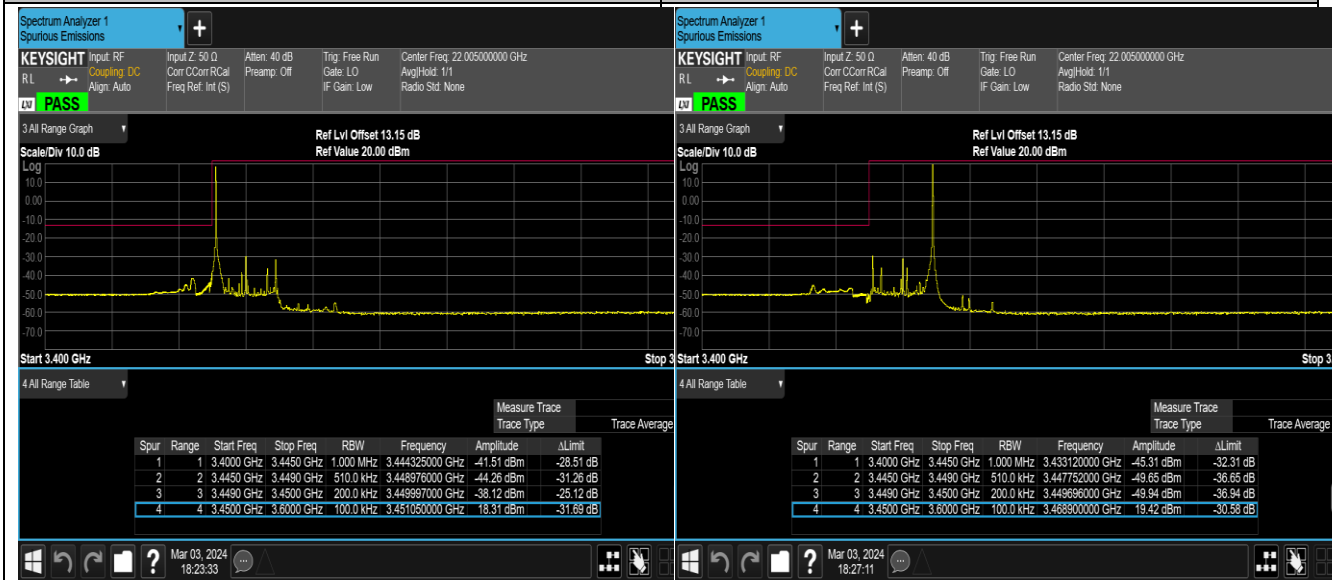
Band42_5MHz_16QAM_43065_25RB#0





Band42_5MHz_64QAM_43065_1RB#24

Band42_5MHz_64QAM_43065_25RB#0



Band42_20MHz_QPSK_42190_1RB#0

Band42_20MHz_QPSK_42190_1RB#99