

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP /EIRP (dBm)	Limit (dBm)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#0-0RB#0	22.98	21.81	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#0-1RB#99	14.34	13.17	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#49-0RB#0	23.08	21.91	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	12RB#0-0RB#0	22.97	21.8	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	20.98	19.81	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#0-0RB#0	22.47	21.3	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#0-1RB#99	14.92	13.75	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#49-0RB#0	22.39	21.22	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	12RB#0-0RB#0	22.06	20.89	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	20.01	18.84	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#0-0RB#0	22.87	21.7	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#0-1RB#99	16.11	14.94	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#49-0RB#0	22.9	21.73	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	12RB#0-0RB#0	23.01	21.84	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	20.96	19.79	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#0-0RB#0	21.97	20.8	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#0-1RB#99	14.35	13.18	33.01	PASS

7-7	10MHz-20MHz	16QAM-16QAM	21006-21 150	1RB#49-0 RB#0	21.99	20.82	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21 150	12RB#0-0 RB#0	21.96	20.79	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21 150	50RB#0-10 0RB#0	19.95	18.78	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21 350	1RB#0-0R B#0	22.87	21.7	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21 350	1RB#0-1R B#99	16.01	14.84	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21 350	1RB#49-0 RB#0	23.06	21.89	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21 350	12RB#0-0 RB#0	23.09	21.92	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21 350	50RB#0-10 0RB#0	20.96	19.79	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21 350	1RB#0-0R B#0	21.7	20.53	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21 350	1RB#0-1R B#99	14.17	13	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21 350	1RB#49-0 RB#0	21.84	20.67	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21 350	12RB#0-0 RB#0	21.91	20.74	33.01	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21 350	50RB#0-10 0RB#0	19.98	18.81	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20 945	1RB#0-0R B#0	22.83	21.66	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20 945	1RB#0-1R B#49	14.47	13.3	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20 945	1RB#74-0 RB#0	22.94	21.77	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20 945	16RB#0-0 RB#0	22	20.83	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20 945	75RB#0-50 RB#0	21.07	19.9	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20 945	1RB#0-0R B#0	22.11	20.94	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20 945	1RB#0-1R B#49	14.57	13.4	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20 945	1RB#74-0 RB#0	22.13	20.96	33.01	PASS

7-7	15MHz-10MHz	16QAM-16QAM	20825-20 945	16RB#0-0 RB#0	21.06	19.89	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20 945	75RB#0-50 RB#0	20.06	18.89	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21 171	1RB#0-0R B#0	23.03	21.86	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21 171	1RB#0-1R B#49	16.14	14.97	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21 171	1RB#74-0 RB#0	23.12	21.95	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21 171	16RB#0-0 RB#0	21.93	20.76	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21 171	75RB#0-50 RB#0	20.9	19.73	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21 171	1RB#0-0R B#0	22.36	21.19	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21 171	1RB#0-1R B#49	14.8	13.63	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21 171	1RB#74-0 RB#0	22.27	21.1	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21 171	16RB#0-0 RB#0	21.06	19.89	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21 171	75RB#0-50 RB#0	19.94	18.77	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21 397	1RB#0-0R B#0	22.94	21.77	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21 397	1RB#0-1R B#49	16.1	14.93	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21 397	1RB#74-0 RB#0	22.93	21.76	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21 397	16RB#0-0 RB#0	21.9	20.73	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21 397	75RB#0-50 RB#0	21	19.83	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21 397	1RB#0-0R B#0	21.86	20.69	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21 397	1RB#0-1R B#49	14.35	13.18	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21 397	1RB#74-0 RB#0	22.1	20.93	33.01	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21 397	16RB#0-0 RB#0	20.94	19.77	33.01	PASS

7-7	15MHz-10MHz	16QAM-16QAM	21277-21 397	75RB#0-50 RB#0	20.02	18.85	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20 975	1RB#0-0R B#0	22.75	21.58	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20 975	1RB#0-1R B#74	14.4	13.23	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20 975	1RB#74-0 RB#0	22.9	21.73	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20 975	16RB#0-0 RB#0	22.96	21.79	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20 975	75RB#0-75 RB#0	21	19.83	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20 975	1RB#0-0R B#0	21.99	20.82	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20 975	1RB#0-1R B#74	14.47	13.3	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20 975	1RB#74-0 RB#0	22.17	21	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20 975	16RB#0-0 RB#0	22.01	20.84	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20 975	75RB#0-75 RB#0	20	18.83	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21 175	1RB#0-0R B#0	23.02	21.85	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21 175	1RB#0-1R B#74	16.14	14.97	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21 175	1RB#74-0 RB#0	23.12	21.95	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21 175	16RB#0-0 RB#0	23.01	21.84	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21 175	75RB#0-75 RB#0	20.96	19.79	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21 175	1RB#0-0R B#0	22.31	21.14	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21 175	1RB#0-1R B#74	14.79	13.62	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21 175	1RB#74-0 RB#0	22.4	21.23	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21 175	16RB#0-0 RB#0	22.04	20.87	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21 175	75RB#0-75 RB#0	19.97	18.8	33.01	PASS

7-7	15MHz-15MHz	QPSK-QPSK	21225-21 375	1RB#0-0R B#0	22.92	21.75	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21 375	1RB#0-1R B#74	16.05	14.88	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21 375	1RB#74-0 RB#0	23.09	21.92	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21 375	16RB#0-0 RB#0	23.07	21.9	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21 375	75RB#0-75 RB#0	20.97	19.8	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21 375	1RB#0-0R B#0	22.01	20.84	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21 375	1RB#0-1R B#74	14.36	13.19	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21 375	1RB#74-0 RB#0	22	20.83	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21 375	16RB#0-0 RB#0	21.9	20.73	33.01	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21 375	75RB#0-75 RB#0	19.99	18.82	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20 999	1RB#0-0R B#0	22.71	21.54	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20 999	1RB#0-1R B#99	14.37	13.2	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20 999	1RB#74-0 RB#0	23.04	21.87	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20 999	16RB#0-0 RB#0	22.9	21.73	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20 999	75RB#0-10 0RB#0	20.99	19.82	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20 999	1RB#0-0R B#0	21.97	20.8	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20 999	1RB#0-1R B#99	14.28	13.11	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20 999	1RB#74-0 RB#0	22.04	20.87	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20 999	16RB#0-0 RB#0	21.99	20.82	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20 999	75RB#0-10 0RB#0	19.98	18.81	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21 174	1RB#0-0R B#0	22.77	21.6	33.01	PASS

7-7	15MHz-20MHz	QPSK-QPSK	21003-21 174	1RB#0-1R B#99	16.09	14.92	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21 174	1RB#74-0 RB#0	22.93	21.76	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21 174	16RB#0-0 RB#0	22.96	21.79	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21 174	75RB#0-10 0RB#0	20.94	19.77	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21 174	1RB#0-0R B#0	22.1	20.93	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21 174	1RB#0-1R B#99	14.5	13.33	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21 174	1RB#74-0 RB#0	22.04	20.87	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21 174	16RB#0-0 RB#0	21.94	20.77	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21 174	75RB#0-10 0RB#0	19.94	18.77	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21 350	1RB#0-0R B#0	23.03	21.86	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21 350	1RB#0-1R B#99	15.99	14.82	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21 350	1RB#74-0 RB#0	23.32	22.15	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21 350	16RB#0-0 RB#0	23	21.83	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21 350	75RB#0-10 0RB#0	20.99	19.82	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21 350	1RB#0-0R B#0	22.2	21.03	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21 350	1RB#0-1R B#99	14.75	13.58	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21 350	1RB#74-0 RB#0	22.26	21.09	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21 350	16RB#0-0 RB#0	22.01	20.84	33.01	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21 350	75RB#0-10 0RB#0	20.02	18.85	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20 994	1RB#0-0R B#0	22.82	21.65	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20 994	1RB#0-1R B#49	14.43	13.26	33.01	PASS

7-7	20MHz-10MHz	QPSK-QPSK	20850-20 994	1RB#99-0 RB#0	23.01	21.84	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20 994	18RB#0-0 RB#0	22	20.83	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20 994	100RB#0-5 0RB#0	21.06	19.89	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20 994	1RB#0-0R B#0	22.02	20.85	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20 994	1RB#0-1R B#49	14.51	13.34	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20 994	1RB#99-0 RB#0	22.07	20.9	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20 994	18RB#0-0 RB#0	20.95	19.78	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20 994	100RB#0-5 0RB#0	20.06	18.89	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21 195	1RB#0-0R B#0	22.9	21.73	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21 195	1RB#0-1R B#49	16.13	14.96	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21 195	1RB#99-0 RB#0	23.08	21.91	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21 195	18RB#0-0 RB#0	21.97	20.8	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21 195	100RB#0-5 0RB#0	20.99	19.82	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21 195	1RB#0-0R B#0	22.42	21.25	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21 195	1RB#0-1R B#49	14.6	13.43	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21 195	1RB#99-0 RB#0	22.54	21.37	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21 195	18RB#0-0 RB#0	21.01	19.84	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21 195	100RB#0-5 0RB#0	19.97	18.8	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21 395	1RB#0-0R B#0	23	21.83	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21 395	1RB#0-1R B#49	16.12	14.95	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21 395	1RB#99-0 RB#0	23.16	21.99	33.01	PASS

7-7	20MHz-10MHz	QPSK-QPSK	21251-21 395	18RB#0-0 RB#0	21.96	20.79	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21 395	100RB#0-5 0RB#0	21.02	19.85	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21 395	1RB#0-0R B#0	21.95	20.78	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21 395	1RB#0-1R B#49	14.43	13.26	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21 395	1RB#99-0 RB#0	22.16	20.99	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21 395	18RB#0-0 RB#0	20.94	19.77	33.01	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21 395	100RB#0-5 0RB#0	20.03	18.86	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21 021	1RB#0-0R B#0	22.83	21.66	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21 021	1RB#0-1R B#74	14.46	13.29	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21 021	1RB#99-0 RB#0	23.02	21.85	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21 021	18RB#0-0 RB#0	22.05	20.88	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21 021	100RB#0-7 5RB#0	21.08	19.91	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21 021	1RB#0-0R B#0	22.07	20.9	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21 021	1RB#0-1R B#74	14.51	13.34	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21 021	1RB#99-0 RB#0	22.19	21.02	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21 021	18RB#0-0 RB#0	20.98	19.81	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21 021	100RB#0-7 5RB#0	20.09	18.92	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21 197	1RB#0-0R B#0	22.91	21.74	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21 197	1RB#0-1R B#74	16.1	14.93	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21 197	1RB#99-0 RB#0	23.02	21.85	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21 197	18RB#0-0 RB#0	21.98	20.81	33.01	PASS

7-7	20MHz-15MHz	QPSK-QPSK	21026-21 197	100RB#0-7 5RB#0	20.97	19.8	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21 197	1RB#0-0R B#0	22.46	21.29	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21 197	1RB#0-1R B#74	14.62	13.45	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21 197	1RB#99-0 RB#0	22.36	21.19	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21 197	18RB#0-0 RB#0	21.01	19.84	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21 197	100RB#0-7 5RB#0	19.98	18.81	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21 372	1RB#0-0R B#0	22.95	21.78	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21 372	1RB#0-1R B#74	16.06	14.89	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21 372	1RB#99-0 RB#0	23.2	22.03	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21 372	18RB#0-0 RB#0	21.89	20.72	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21 372	100RB#0-7 5RB#0	20.98	19.81	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21 372	1RB#0-0R B#0	21.89	20.72	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21 372	1RB#0-1R B#74	14.38	13.21	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21 372	1RB#99-0 RB#0	22.22	21.05	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21 372	18RB#0-0 RB#0	20.88	19.71	33.01	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21 372	100RB#0-7 5RB#0	20	18.83	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21 048	1RB#0-0R B#0	22.82	21.65	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21 048	1RB#0-1R B#99	14.4	13.23	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21 048	1RB#99-0 RB#0	23.03	21.86	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21 048	18RB#0-0 RB#0	22.93	21.76	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21 048	100RB#0-1 00RB#0	21.03	19.86	33.01	PASS

7-7	20MHz-20MHz	16QAM-16QAM	20850-21 048	1RB#0-0R B#0	22.56	21.39	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21 048	1RB#0-1R B#99	14.59	13.42	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21 048	1RB#99-0 RB#0	22.71	21.54	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21 048	18RB#0-0 RB#0	22.03	20.86	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21 048	100RB#0-1 00RB#0	20.03	18.86	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21 199	1RB#0-0R B#0	23.05	21.88	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21 199	1RB#0-1R B#99	16.19	15.02	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21 199	1RB#99-0 RB#0	23.08	21.91	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21 199	18RB#0-0 RB#0	23.04	21.87	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21 199	100RB#0-1 00RB#0	20.98	19.81	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21 199	1RB#0-0R B#0	22.16	20.99	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21 199	1RB#0-1R B#99	14.5	13.33	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21 199	1RB#99-0 RB#0	22.1	20.93	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21 199	18RB#0-0 RB#0	22.01	20.84	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21 199	100RB#0-1 00RB#0	19.99	18.82	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21 350	1RB#0-0R B#0	22.89	21.72	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21 350	1RB#0-1R B#99	16.05	14.88	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21 350	1RB#99-0 RB#0	23.05	21.88	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21 350	18RB#0-0 RB#0	22.97	21.8	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21 350	100RB#0-1 00RB#0	20.97	19.8	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21 350	1RB#0-0R B#0	22.09	20.92	33.01	PASS

7-7	20MHz-20MHz	16QAM-16QAM	21152-21 350	1RB#0-1R B#99	14.48	13.31	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21 350	1RB#99-0 RB#0	22.02	20.85	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21 350	18RB#0-0 RB#0	21.84	20.67	33.01	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21 350	100RB#0-1 00RB#0	19.99	18.82	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37 975	1RB#0-0R B#0	22.96	20.96	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37 975	1RB#0-1R B#74	14.34	12.34	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37 975	1RB#74-0 RB#0	23.05	21.05	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37 975	16RB#0-0 RB#0	22.9	20.9	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37 975	75RB#0-75 RB#0	20.95	18.95	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37 975	1RB#0-0R B#0	22.15	20.15	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37 975	1RB#0-1R B#74	14.53	12.53	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37 975	1RB#74-0 RB#0	22.21	20.21	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37 975	16RB#0-0 RB#0	22.01	20.01	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37 975	75RB#0-75 RB#0	19.96	17.96	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38 075	1RB#0-0R B#0	22.86	20.86	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38 075	1RB#0-1R B#74	16.11	14.11	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38 075	1RB#74-0 RB#0	23.06	21.06	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38 075	16RB#0-0 RB#0	22.84	20.84	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38 075	75RB#0-75 RB#0	21.02	19.02	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38 075	1RB#0-0R B#0	21.81	19.81	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38 075	1RB#0-1R B#74	14.41	12.41	33.01	PASS

38-38	15MHz-15MHz	16QAM-16QAM	37925-38 075	1RB#74-0 RB#0	22.02	20.02	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38 075	16RB#0-0 RB#0	21.84	19.84	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38 075	75RB#0-75 RB#0	20.03	18.03	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38 175	1RB#0-0R B#0	23.16	21.16	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38 175	1RB#0-1R B#74	16.27	14.27	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38 175	1RB#74-0 RB#0	23.32	21.32	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38 175	16RB#0-0 RB#0	23.02	21.02	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38 175	75RB#0-75 RB#0	21.03	19.03	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38 175	1RB#0-0R B#0	21.87	19.87	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38 175	1RB#0-1R B#74	14.5	12.5	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38 175	1RB#74-0 RB#0	21.99	19.99	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38 175	16RB#0-0 RB#0	22.11	20.11	33.01	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38 175	75RB#0-75 RB#0	20.05	18.05	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38 048	1RB#0-0R B#0	23.39	21.39	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38 048	1RB#0-1R B#99	14.86	12.86	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38 048	1RB#99-0 RB#0	23.47	21.47	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38 048	18RB#0-0 RB#0	23.36	21.36	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38 048	100RB#0-1 00RB#0	21.4	19.4	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38 048	1RB#0-0R B#0	22.43	20.43	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38 048	1RB#0-1R B#99	14.92	12.92	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38 048	1RB#99-0 RB#0	22.51	20.51	33.01	PASS

38-38	20MHz-20MHz	16QAM-16QAM	37850-38 048	18RB#0-0 RB#0	22.34	20.34	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38 048	100RB#0-1 00RB#0	20.36	18.36	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38 099	1RB#0-0R B#0	23.41	21.41	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38 099	1RB#0-1R B#99	16.52	14.52	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38 099	1RB#99-0 RB#0	23.57	21.57	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38 099	18RB#0-0 RB#0	23.3	21.3	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38 099	100RB#0-1 00RB#0	21.41	19.41	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38 099	1RB#0-0R B#0	22.09	20.09	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38 099	1RB#0-1R B#99	14.72	12.72	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38 099	1RB#99-0 RB#0	22.26	20.26	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38 099	18RB#0-0 RB#0	22.25	20.25	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38 099	100RB#0-1 00RB#0	20.41	18.41	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38 150	1RB#0-0R B#0	23.18	21.18	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38 150	1RB#0-1R B#99	16.48	14.48	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38 150	1RB#99-0 RB#0	23.24	21.24	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38 150	18RB#0-0 RB#0	23.28	21.28	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38 150	100RB#0-1 00RB#0	21.41	19.41	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38 150	1RB#0-0R B#0	21.9	19.9	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38 150	1RB#0-1R B#99	14.58	12.58	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38 150	1RB#99-0 RB#0	21.99	19.99	33.01	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38 150	18RB#0-0 RB#0	22.25	20.25	33.01	PASS

38-38	20MHz-20MHz	16QAM-16QAM	37952-38 150	100RB#0-1 00RB#0	20.4	18.4	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39 800	1RB#0-0R B#0	22.16	20.16	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39 800	1RB#0-1R B#99	24.7	22.7	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39 800	1RB#24-0 RB#0	21.82	19.82	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39 800	8RB#0-0R B#0	21.73	19.73	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39 800	25RB#0-10 0RB#0	23.81	21.81	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39 800	1RB#0-0R B#0	20.73	18.73	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39 800	1RB#0-1R B#99	23.76	21.76	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39 800	1RB#24-0 RB#0	20.82	18.82	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39 800	8RB#0-0R B#0	20.73	18.73	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39 800	25RB#0-10 0RB#0	22.78	20.78	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40 645	1RB#0-0R B#0	21.76	19.76	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40 645	1RB#0-1R B#99	24.76	22.76	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40 645	1RB#24-0 RB#0	21.78	19.78	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40 645	8RB#0-0R B#0	21.82	19.82	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40 645	25RB#0-10 0RB#0	23.87	21.87	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40 645	1RB#0-0R B#0	20.85	18.85	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40 645	1RB#0-1R B#99	23.87	21.87	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40 645	1RB#24-0 RB#0	20.88	18.88	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40 645	8RB#0-0R B#0	20.8	18.8	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40 645	25RB#0-10 0RB#0	22.82	20.82	33.01	PASS

41-41	5MHz-20MHz	QPSK-QPSK	41373-41 490	1RB#0-0R B#0	22.12	20.12	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41 490	1RB#0-1R B#99	24.17	22.17	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41 490	1RB#24-0 RB#0	22.2	20.2	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41 490	8RB#0-0R B#0	22.18	20.18	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41 490	25RB#0-10 0RB#0	24.23	22.23	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41 490	1RB#0-0R B#0	21.12	19.12	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41 490	1RB#0-1R B#99	24.17	22.17	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41 490	1RB#24-0 RB#0	21.23	19.23	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41 490	8RB#0-0R B#0	21.13	19.13	33.01	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41 490	25RB#0-10 0RB#0	23.18	21.18	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39 823	1RB#0-0R B#0	21.54	19.54	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39 823	1RB#0-1R B#74	13.15	11.15	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39 823	1RB#49-0 RB#0	21.65	19.65	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39 823	12RB#0-0 RB#0	21.65	19.65	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39 823	50RB#0-75 RB#0	19.71	17.71	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39 823	1RB#0-0R B#0	20.38	18.38	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39 823	1RB#0-1R B#74	12.98	10.98	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39 823	1RB#49-0 RB#0	20.53	18.53	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39 823	12RB#0-0 RB#0	20.64	18.64	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39 823	50RB#0-75 RB#0	18.71	16.71	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40 669	1RB#0-0R B#0	21.6	19.6	33.01	PASS

41-41	10MHz-15MHz	QPSK-QPSK	40549-40 669	1RB#0-1R B#74	14.78	12.78	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40 669	1RB#49-0 RB#0	21.77	19.77	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40 669	12RB#0-0 RB#0	21.55	19.55	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40 669	50RB#0-75 RB#0	19.66	17.66	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40 669	1RB#0-0R B#0	20.87	18.87	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40 669	1RB#0-1R B#74	13.41	11.41	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40 669	1RB#49-0 RB#0	20.9	18.9	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40 669	12RB#0-0 RB#0	20.53	18.53	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40 669	50RB#0-75 RB#0	18.67	16.67	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41 515	1RB#0-0R B#0	21.95	19.95	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41 515	1RB#0-1R B#74	15.13	13.13	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41 515	1RB#49-0 RB#0	22.06	20.06	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41 515	12RB#0-0 RB#0	21.94	19.94	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41 515	50RB#0-75 RB#0	20.1	18.1	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41 515	1RB#0-0R B#0	20.88	18.88	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41 515	1RB#0-1R B#74	13.57	11.57	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41 515	1RB#49-0 RB#0	21	19	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41 515	12RB#0-0 RB#0	20.95	18.95	33.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41 515	50RB#0-75 RB#0	19.1	17.1	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39 849	1RB#0-0R B#0	21.51	19.51	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39 849	1RB#0-1R B#99	12.87	10.87	33.01	PASS

41-41	10MHz-20MHz	QPSK-QPSK	39705-39 849	1RB#49-0 RB#0	21.6	19.6	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39 849	12RB#0-0 RB#0	21.43	19.43	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39 849	50RB#0-10 0RB#0	19.5	17.5	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39 849	1RB#0-0R B#0	20.59	18.59	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39 849	1RB#0-1R B#99	13	11	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39 849	1RB#49-0 RB#0	20.74	18.74	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39 849	12RB#0-0 RB#0	20.45	18.45	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39 849	50RB#0-10 0RB#0	18.51	16.51	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40 670	1RB#0-0R B#0	21.44	19.44	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40 670	1RB#0-1R B#99	14.68	12.68	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40 670	1RB#49-0 RB#0	21.61	19.61	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40 670	12RB#0-0 RB#0	21.44	19.44	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40 670	50RB#0-10 0RB#0	19.6	17.6	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40 670	1RB#0-0R B#0	20.39	18.39	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40 670	1RB#0-1R B#99	12.97	10.97	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40 670	1RB#49-0 RB#0	20.51	18.51	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40 670	12RB#0-0 RB#0	20.41	18.41	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40 670	50RB#0-10 0RB#0	18.62	16.62	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41 490	1RB#0-0R B#0	21.75	19.75	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41 490	1RB#0-1R B#99	14.98	12.98	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41 490	1RB#49-0 RB#0	21.9	19.9	33.01	PASS

41-41	10MHz-20MHz	QPSK-QPSK	41346-41 490	12RB#0-0 RB#0	21.88	19.88	33.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41 490	50RB#0-10 0RB#0	20	18	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41 490	1RB#0-0R B#0	20.61	18.61	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41 490	1RB#0-1R B#99	13.3	11.3	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41 490	1RB#49-0 RB#0	20.73	18.73	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41 490	12RB#0-0 RB#0	20.85	18.85	33.01	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41 490	50RB#0-10 0RB#0	18.99	16.99	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39 845	1RB#0-0R B#0	21.66	19.66	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39 845	1RB#0-1R B#49	12.95	10.95	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39 845	1RB#74-0 RB#0	21.84	19.84	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39 845	16RB#0-0 RB#0	20.47	18.47	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39 845	75RB#0-50 RB#0	19.55	17.55	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39 845	1RB#0-0R B#0	20.28	18.28	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39 845	1RB#0-1R B#49	12.91	10.91	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39 845	1RB#74-0 RB#0	20.47	18.47	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39 845	16RB#0-0 RB#0	19.54	17.54	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39 845	75RB#0-50 RB#0	18.58	16.58	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40 691	1RB#0-0R B#0	21.56	19.56	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40 691	1RB#0-1R B#49	14.74	12.74	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40 691	1RB#74-0 RB#0	21.76	19.76	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40 691	16RB#0-0 RB#0	20.48	18.48	33.01	PASS

41-41	15MHz-10MHz	QPSK-QPSK	40571-40 691	75RB#0-50 RB#0	19.62	17.62	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40 691	1RB#0-0R B#0	20.74	18.74	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40 691	1RB#0-1R B#49	13.36	11.36	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40 691	1RB#74-0 RB#0	20.87	18.87	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40 691	16RB#0-0 RB#0	19.56	17.56	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40 691	75RB#0-50 RB#0	18.65	16.65	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41 537	1RB#0-0R B#0	21.84	19.84	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41 537	1RB#0-1R B#49	15.07	13.07	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41 537	1RB#74-0 RB#0	22.05	20.05	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41 537	16RB#0-0 RB#0	20.86	18.86	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41 537	75RB#0-50 RB#0	20	18	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41 537	1RB#0-0R B#0	20.81	18.81	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41 537	1RB#0-1R B#49	13.45	11.45	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41 537	1RB#74-0 RB#0	20.96	18.96	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41 537	16RB#0-0 RB#0	19.85	17.85	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41 537	75RB#0-50 RB#0	19	17	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39 875	1RB#0-0R B#0	21.55	19.55	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39 875	1RB#0-1R B#74	13.02	11.02	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39 875	1RB#74-0 RB#0	21.77	19.77	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39 875	16RB#0-0 RB#0	21.51	19.51	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39 875	75RB#0-75 RB#0	19.57	17.57	33.01	PASS

41-41	15MHz-15MHz	16QAM-16QAM	39725-39 875	1RB#0-0R B#0	20.64	18.64	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39 875	1RB#0-1R B#74	13.22	11.22	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39 875	1RB#74-0 RB#0	20.93	18.93	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39 875	16RB#0-0 RB#0	20.59	18.59	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39 875	75RB#0-75 RB#0	18.57	16.57	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40 695	1RB#0-0R B#0	21.46	19.46	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40 695	1RB#0-1R B#74	14.75	12.75	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40 695	1RB#74-0 RB#0	21.74	19.74	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40 695	16RB#0-0 RB#0	21.47	19.47	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40 695	75RB#0-75 RB#0	19.65	17.65	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40 695	1RB#0-0R B#0	20.45	18.45	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40 695	1RB#0-1R B#74	13.03	11.03	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40 695	1RB#74-0 RB#0	20.64	18.64	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40 695	16RB#0-0 RB#0	20.49	18.49	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40 695	75RB#0-75 RB#0	18.67	16.67	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41 515	1RB#0-0R B#0	22	20	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41 515	1RB#0-1R B#74	15.05	13.05	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41 515	1RB#74-0 RB#0	22.25	20.25	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41 515	16RB#0-0 RB#0	21.96	19.96	33.01	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41 515	75RB#0-75 RB#0	20.04	18.04	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41 515	1RB#0-0R B#0	20.77	18.77	33.01	PASS

41-41	15MHz-15MHz	16QAM-16QAM	41365-41 515	1RB#0-1R B#74	13.48	11.48	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41 515	1RB#74-0 RB#0	20.94	18.94	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41 515	16RB#0-0 RB#0	20.99	18.99	33.01	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41 515	75RB#0-75 RB#0	19.04	17.04	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39 899	1RB#0-0R B#0	21.56	19.56	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39 899	1RB#0-1R B#99	12.89	10.89	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39 899	1RB#74-0 RB#0	21.85	19.85	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39 899	16RB#0-0 RB#0	21.51	19.51	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39 899	75RB#0-10 0RB#0	19.55	17.55	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39 899	1RB#0-0R B#0	20.23	18.23	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39 899	1RB#0-1R B#99	12.69	10.69	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39 899	1RB#74-0 RB#0	20.52	18.52	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39 899	16RB#0-0 RB#0	20.56	18.56	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39 899	75RB#0-10 0RB#0	18.56	16.56	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40 694	1RB#0-0R B#0	21.44	19.44	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40 694	1RB#0-1R B#99	14.66	12.66	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40 694	1RB#74-0 RB#0	21.77	19.77	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40 694	16RB#0-0 RB#0	21.44	19.44	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40 694	75RB#0-10 0RB#0	19.63	17.63	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40 694	1RB#0-0R B#0	20.68	18.68	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40 694	1RB#0-1R B#99	13.3	11.3	33.01	PASS

41-41	15MHz-20MHz	16QAM-16QAM	40523-40 694	1RB#74-0 RB#0	20.9	18.9	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40 694	16RB#0-0 RB#0	20.55	18.55	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40 694	75RB#0-10 0RB#0	18.63	16.63	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41 490	1RB#0-0R B#0	21.72	19.72	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41 490	1RB#0-1R B#99	14.99	12.99	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41 490	1RB#74-0 RB#0	21.97	19.97	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41 490	16RB#0-0 RB#0	21.86	19.86	33.01	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41 490	75RB#0-10 0RB#0	19.97	17.97	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41 490	1RB#0-0R B#0	20.67	18.67	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41 490	1RB#0-1R B#99	13.42	11.42	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41 490	1RB#74-0 RB#0	20.95	18.95	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41 490	16RB#0-0 RB#0	20.82	18.82	33.01	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41 490	75RB#0-10 0RB#0	18.98	16.98	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39 867	1RB#0-0R B#0	21.27	19.27	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39 867	1RB#0-1R B#24	12.99	10.99	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39 867	1RB#99-0 RB#0	21.44	19.44	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39 867	18RB#0-0 RB#0	20.53	18.53	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39 867	100RB#0-2 5RB#0	19.66	17.66	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39 867	1RB#0-0R B#0	20.15	18.15	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39 867	1RB#0-1R B#24	12.76	10.76	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39 867	1RB#99-0 RB#0	20.23	18.23	33.01	PASS

41-41	20MHz-5MHz	16QAM-16QAM	39750-39 867	18RB#0-0 RB#0	19.49	17.49	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39 867	100RB#0-2 5RB#0	18.66	16.66	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40 712	1RB#0-0R B#0	21.51	19.51	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40 712	1RB#0-1R B#24	14.84	12.84	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40 712	1RB#99-0 RB#0	21.69	19.69	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40 712	18RB#0-0 RB#0	20.53	18.53	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40 712	100RB#0-2 5RB#0	19.69	17.69	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40 712	1RB#0-0R B#0	20.63	18.63	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40 712	1RB#0-1R B#24	13.04	11.04	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40 712	1RB#99-0 RB#0	20.76	18.76	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40 712	18RB#0-0 RB#0	19.52	17.52	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40 712	100RB#0-2 5RB#0	18.71	16.71	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41 557	1RB#0-0R B#0	21.97	19.97	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41 557	1RB#0-1R B#24	15.12	13.12	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41 557	1RB#99-0 RB#0	22.22	20.22	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41 557	18RB#0-0 RB#0	20.96	18.96	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41 557	100RB#0-2 5RB#0	20.05	18.05	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41 557	1RB#0-0R B#0	20.69	18.69	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41 557	1RB#0-1R B#24	13.39	11.39	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41 557	1RB#99-0 RB#0	20.89	18.89	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41 557	18RB#0-0 RB#0	19.89	17.89	33.01	PASS

41-41	20MHz-5MHz	16QAM-16QAM	41440-41 557	100RB#0-2 5RB#0	19.08	17.08	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39 894	1RB#0-0R B#0	21.22	19.22	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39 894	1RB#0-1R B#49	13	11	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39 894	1RB#99-0 RB#0	21.49	19.49	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39 894	18RB#0-0 RB#0	20.53	18.53	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39 894	100RB#0-5 0RB#0	19.61	17.61	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39 894	1RB#0-0R B#0	20.07	18.07	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39 894	1RB#0-1R B#49	12.75	10.75	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39 894	1RB#99-0 RB#0	20.3	18.3	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39 894	18RB#0-0 RB#0	19.5	17.5	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39 894	100RB#0-5 0RB#0	18.63	16.63	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40 715	1RB#0-0R B#0	21.42	19.42	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40 715	1RB#0-1R B#49	14.73	12.73	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40 715	1RB#99-0 RB#0	21.73	19.73	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40 715	18RB#0-0 RB#0	20.5	18.5	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40 715	100RB#0-5 0RB#0	19.65	17.65	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40 715	1RB#0-0R B#0	20.55	18.55	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40 715	1RB#0-1R B#49	13.02	11.02	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40 715	1RB#99-0 RB#0	20.79	18.79	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40 715	18RB#0-0 RB#0	19.44	17.44	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40 715	100RB#0-5 0RB#0	18.68	16.68	33.01	PASS

41-41	20MHz-10MHz	QPSK-QPSK	41391-41 535	1RB#0-0R B#0	21.92	19.92	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41 535	1RB#0-1R B#49	15.07	13.07	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41 535	1RB#99-0 RB#0	22.2	20.2	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41 535	18RB#0-0 RB#0	20.91	18.91	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41 535	100RB#0-5 0RB#0	20.04	18.04	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41 535	1RB#0-0R B#0	20.68	18.68	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41 535	1RB#0-1R B#49	13.36	11.36	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41 535	1RB#99-0 RB#0	20.88	18.88	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41 535	18RB#0-0 RB#0	19.86	17.86	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41 535	100RB#0-5 0RB#0	19.09	17.09	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	39750-39 921	1RB#0-0R B#0	21.28	19.28	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	39750-39 921	1RB#0-1R B#74	12.94	10.94	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	39750-39 921	1RB#99-0 RB#0	21.56	19.56	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	39750-39 921	18RB#0-0 RB#0	20.46	18.46	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	39750-39 921	100RB#0-7 5RB#0	19.54	17.54	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39 921	1RB#0-0R B#0	20.39	18.39	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39 921	1RB#0-1R B#74	12.75	10.75	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39 921	1RB#99-0 RB#0	20.67	18.67	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39 921	18RB#0-0 RB#0	19.42	17.42	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39 921	100RB#0-7 5RB#0	18.54	16.54	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40 717	1RB#0-0R B#0	21.36	19.36	33.01	PASS

41-41	20MHz-15MHz	QPSK-QPSK	40546-40 717	1RB#0-1R B#74	14.63	12.63	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40 717	1RB#99-0 RB#0	21.72	19.72	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40 717	18RB#0-0 RB#0	20.41	18.41	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40 717	100RB#0-7 5RB#0	19.57	17.57	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40 717	1RB#0-0R B#0	20.12	18.12	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40 717	1RB#0-1R B#74	12.84	10.84	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40 717	1RB#99-0 RB#0	20.43	18.43	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40 717	18RB#0-0 RB#0	19.35	17.35	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40 717	100RB#0-7 5RB#0	18.58	16.58	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41 512	1RB#0-0R B#0	21.52	19.52	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41 512	1RB#0-1R B#74	14.88	12.88	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41 512	1RB#99-0 RB#0	21.82	19.82	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41 512	18RB#0-0 RB#0	20.74	18.74	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41 512	100RB#0-7 5RB#0	19.9	17.9	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41 512	1RB#0-0R B#0	20.33	18.33	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41 512	1RB#0-1R B#74	13.11	11.11	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41 512	1RB#99-0 RB#0	20.52	18.52	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41 512	18RB#0-0 RB#0	19.72	17.72	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41 512	100RB#0-7 5RB#0	18.92	16.92	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39 948	1RB#0-0R B#0	23.37	21.37	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39 948	1RB#0-1R B#99	14.98	12.98	33.01	PASS

41-41	20MHz-20MHz	QPSK-QPSK	39750-39 948	1RB#99-0 RB#0	23.57	21.57	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39 948	18RB#0-0 RB#0	23.47	21.47	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39 948	100RB#0-1 00RB#0	21.51	19.51	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39 948	1RB#0-0R B#0	22.48	20.48	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39 948	1RB#0-1R B#99	14.81	12.81	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39 948	1RB#99-0 RB#0	22.63	20.63	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39 948	18RB#0-0 RB#0	22.44	20.44	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39 948	100RB#0-1 00RB#0	20.53	18.53	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40 719	1RB#0-0R B#0	23.45	21.45	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40 719	1RB#0-1R B#99	16.7	14.7	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40 719	1RB#99-0 RB#0	23.74	21.74	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40 719	18RB#0-0 RB#0	23.42	21.42	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40 719	100RB#0-1 00RB#0	21.61	19.61	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40 719	1RB#0-0R B#0	22.18	20.18	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40 719	1RB#0-1R B#99	14.92	12.92	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40 719	1RB#99-0 RB#0	22.43	20.43	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40 719	18RB#0-0 RB#0	22.35	20.35	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40 719	100RB#0-1 00RB#0	20.62	18.62	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41 490	1RB#0-0R B#0	23.58	21.58	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41 490	1RB#0-1R B#99	17	15	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41 490	1RB#99-0 RB#0	23.76	21.76	33.01	PASS

41-41	20MHz-20MHz	QPSK-QPSK	41292-41 490	18RB#0-0 RB#0	23.79	21.79	33.01	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41 490	100RB#0-1 00RB#0	21.91	19.91	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41 490	1RB#0-0R B#0	22.41	20.41	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41 490	1RB#0-1R B#99	15.2	13.2	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41 490	1RB#99-0 RB#0	22.54	20.54	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41 490	18RB#0-0 RB#0	22.77	20.77	33.01	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41 490	100RB#0-1 00RB#0	20.92	18.92	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-1 32122	1RB#0-0R B#0	23.15	20.11	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-1 32122	1RB#0-1R B#99	14.76	11.72	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-1 32122	1RB#49-0 RB#0	23.20	20.16	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-1 32122	12RB#0-0 RB#0	22.19	19.15	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-1 32122	50RB#0-10 0RB#0	19.68	16.64	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-1 32122	1RB#0-0R B#0	22.30	19.26	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-1 32122	1RB#0-1R B#99	14.88	11.84	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-1 32122	1RB#49-0 RB#0	22.34	19.3	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-1 32122	12RB#0-0 RB#0	21.24	18.2	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-1 32122	50RB#0-10 0RB#0	19.71	16.67	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-1 32171	1RB#0-0R B#0	23.43	20.39	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-1 32171	1RB#0-1R B#99	15.07	12.03	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-1 32171	1RB#49-0 RB#0	23.59	20.55	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-1 32171	12RB#0-0 RB#0	22.54	19.5	33.01	PASS

66-66	5MHz-20MHz	QPSK-QPSK	132027-1 32171	50RB#0-10 0RB#0	20.08	17.04	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-1 32171	1RB#0-0R B#0	22.61	19.57	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-1 32171	1RB#0-1R B#99	15.02	11.98	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-1 32171	1RB#49-0 RB#0	22.67	19.63	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-1 32171	12RB#0-0 RB#0	21.59	18.55	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-1 32171	50RB#0-10 0RB#0	20.09	17.05	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-1 32472	1RB#0-0R B#0	23.67	20.63	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-1 32472	1RB#0-1R B#99	15.08	12.04	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-1 32472	1RB#49-0 RB#0	23.84	20.8	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-1 32472	12RB#0-0 RB#0	22.67	19.63	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-1 32472	50RB#0-10 0RB#0	20.14	17.1	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-1 32472	1RB#0-0R B#0	22.83	19.79	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-1 32472	1RB#0-1R B#99	14.91	11.87	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-1 32472	1RB#49-0 RB#0	22.90	19.86	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-1 32472	12RB#0-0 RB#0	21.70	18.66	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-1 32472	50RB#0-10 0RB#0	20.08	17.04	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-1 32447	1RB#0-0R B#0	23.22	20.18	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-1 32447	1RB#0-1R B#99	16.34	13.3	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-1 32447	1RB#49-0 RB#0	23.41	20.37	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-1 32447	12RB#0-0 RB#0	22.26	19.22	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-1 32447	50RB#0-10 0RB#0	19.64	16.6	33.01	PASS

66-66	5MHz-20MHz	16QAM-16QAM	132330-1 32447	1RB#0-0R B#0	22.13	19.09	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-1 32447	1RB#0-1R B#99	14.41	11.37	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-1 32447	1RB#49-0 RB#0	22.25	19.21	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-1 32447	12RB#0-0 RB#0	21.22	18.18	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-1 32447	50RB#0-10 0RB#0	19.63	16.59	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-1 32572	1RB#0-0R B#0	23.58	20.54	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-1 32572	1RB#0-1R B#99	14.88	11.84	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-1 32572	1RB#49-0 RB#0	23.61	20.57	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-1 32572	12RB#0-0 RB#0	22.52	19.48	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-1 32572	50RB#0-10 0RB#0	19.98	16.94	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-1 32572	1RB#0-0R B#0	22.54	19.5	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-1 32572	1RB#0-1R B#99	14.87	11.83	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-1 32572	1RB#49-0 RB#0	22.47	19.43	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-1 32572	12RB#0-0 RB#0	21.56	18.52	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-1 32572	50RB#0-10 0RB#0	19.94	16.9	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-1 32572	1RB#0-0R B#0	23.10	20.06	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-1 32572	1RB#0-1R B#99	16.16	13.12	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-1 32572	1RB#49-0 RB#0	23.16	20.12	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-1 32572	12RB#0-0 RB#0	22.08	19.04	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-1 32572	50RB#0-10 0RB#0	19.51	16.47	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-1 32572	1RB#0-0R B#0	21.87	18.83	33.01	PASS

66-66	5MHz-20MHz	16QAM-16QAM	132455-1 32572	1RB#0-1R B#99	14.36	11.32	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-1 32572	1RB#49-0 RB#0	21.94	18.9	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-1 32572	12RB#0-0 RB#0	21.10	18.06	33.01	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-1 32572	50RB#0-10 0RB#0	19.53	16.49	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-1 32145	1RB#0-0R B#0	23.23	20.19	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-1 32145	1RB#0-1R B#74	14.74	11.7	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-1 32145	1RB#49-0 RB#0	23.12	20.08	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-1 32145	12RB#0-0 RB#0	23.24	20.2	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-1 32145	50RB#0-75 RB#0	21.20	18.16	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-1 32145	1RB#0-0R B#0	22.29	19.25	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-1 32145	1RB#0-1R B#74	14.65	11.61	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-1 32145	1RB#49-0 RB#0	22.32	19.28	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-1 32145	12RB#0-0 RB#0	22.29	19.25	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-1 32145	50RB#0-75 RB#0	20.22	17.18	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-1 32471	1RB#0-0R B#0	23.27	20.23	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-1 32471	1RB#0-1R B#74	16.34	13.3	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-1 32471	1RB#49-0 RB#0	23.30	20.26	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-1 32471	12RB#0-0 RB#0	23.40	20.36	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-1 32471	50RB#0-75 RB#0	21.31	18.27	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-1 32471	1RB#0-0R B#0	22.23	19.19	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-1 32471	1RB#0-1R B#74	14.35	11.31	33.01	PASS

66-66	10MHz-15MHz	16QAM-16QAM	132351-1 32471	1RB#49-0 RB#0	22.24	19.2	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-1 32471	12RB#0-0 RB#0	22.39	19.35	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-1 32471	50RB#0-75 RB#0	20.20	17.16	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-1 32597	1RB#0-0R B#0	23.23	20.19	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-1 32597	1RB#0-1R B#74	16.17	13.13	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-1 32597	1RB#49-0 RB#0	23.10	20.06	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-1 32597	12RB#0-0 RB#0	23.17	20.13	33.01	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-1 32597	50RB#0-75 RB#0	21.05	18.01	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-1 32597	1RB#0-0R B#0	22.63	19.59	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-1 32597	1RB#0-1R B#74	14.90	11.86	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-1 32597	1RB#49-0 RB#0	22.52	19.48	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-1 32597	12RB#0-0 RB#0	22.19	19.15	33.01	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-1 32597	50RB#0-75 RB#0	20.00	16.96	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-1 32171	1RB#0-0R B#0	23.30	20.26	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-1 32171	1RB#0-1R B#99	14.83	11.79	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-1 32171	1RB#49-0 RB#0	23.24	20.2	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-1 32171	12RB#0-0 RB#0	23.32	20.28	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-1 32171	50RB#0-10 0RB#0	21.31	18.27	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-1 32171	1RB#0-0R B#0	22.30	19.26	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-1 32171	1RB#0-1R B#99	14.75	11.71	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-1 32171	1RB#49-0 RB#0	22.37	19.33	33.01	PASS

66-66	10MHz-20MHz	16QAM-16QAM	132027-1 32171	12RB#0-0 RB#0	22.38	19.34	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-1 32171	50RB#0-10 0RB#0	20.26	17.22	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-1 32472	1RB#0-0R B#0	23.28	20.24	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-1 32472	1RB#0-1R B#99	16.33	13.29	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-1 32472	1RB#49-0 RB#0	23.45	20.41	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-1 32472	12RB#0-0 RB#0	23.42	20.38	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-1 32472	50RB#0-10 0RB#0	21.37	18.33	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-1 32472	1RB#0-0R B#0	22.17	19.13	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-1 32472	1RB#0-1R B#99	14.38	11.34	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-1 32472	1RB#49-0 RB#0	22.38	19.34	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-1 32472	12RB#0-0 RB#0	22.44	19.4	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-1 32472	50RB#0-10 0RB#0	20.28	17.24	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-1 32572	1RB#0-0R B#0	23.32	20.28	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-1 32572	1RB#0-1R B#99	16.31	13.27	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-1 32572	1RB#49-0 RB#0	23.32	20.28	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-1 32572	12RB#0-0 RB#0	23.37	20.33	33.01	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-1 32572	50RB#0-10 0RB#0	21.22	18.18	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-1 32572	1RB#0-0R B#0	22.86	19.82	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-1 32572	1RB#0-1R B#99	14.98	11.94	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-1 32572	1RB#49-0 RB#0	22.66	19.62	33.01	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-1 32572	12RB#0-0 RB#0	22.42	19.38	33.01	PASS

66-66	10MHz-20MHz	16QAM-16QAM	132428-1 32572	50RB#0-10 0RB#0	20.16	17.12	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-1 32167	1RB#0-0R B#0	23.28	20.24	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-1 32167	1RB#0-1R B#49	14.79	11.75	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-1 32167	1RB#74-0 RB#0	23.08	20.04	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-1 32167	16RB#0-0 RB#0	22.30	19.26	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-1 32167	75RB#0-50 RB#0	21.23	18.19	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-1 32167	1RB#0-0R B#0	22.45	19.41	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-1 32167	1RB#0-1R B#49	14.70	11.66	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-1 32167	1RB#74-0 RB#0	22.19	19.15	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-1 32167	16RB#0-0 RB#0	21.31	18.27	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-1 32167	75RB#0-50 RB#0	20.25	17.21	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-1 32493	1RB#0-0R B#0	23.29	20.25	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-1 32493	1RB#0-1R B#49	16.39	13.35	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-1 32493	1RB#74-0 RB#0	23.19	20.15	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-1 32493	16RB#0-0 RB#0	22.36	19.32	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-1 32493	75RB#0-50 RB#0	21.23	18.19	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-1 32493	1RB#0-0R B#0	22.56	19.52	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-1 32493	1RB#0-1R B#49	14.69	11.65	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-1 32493	1RB#74-0 RB#0	22.39	19.35	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-1 32493	16RB#0-0 RB#0	21.41	18.37	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-1 32493	75RB#0-50 RB#0	20.15	17.11	33.01	PASS

66-66	15MHz-10MHz	QPSK-QPSK	132499-1 32619	1RB#0-0R B#0	23.23	20.19	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-1 32619	1RB#0-1R B#49	16.21	13.17	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-1 32619	1RB#74-0 RB#0	23.07	20.03	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-1 32619	16RB#0-0 RB#0	22.12	19.08	33.01	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-1 32619	75RB#0-50 RB#0	21.01	17.97	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-1 32619	1RB#0-0R B#0	22.72	19.68	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-1 32619	1RB#0-1R B#49	14.88	11.84	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-1 32619	1RB#74-0 RB#0	22.49	19.45	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-1 32619	16RB#0-0 RB#0	21.28	18.24	33.01	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-1 32619	75RB#0-50 RB#0	20.00	16.96	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-1 32197	1RB#0-0R B#0	23.32	20.28	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-1 32197	1RB#0-1R B#74	14.87	11.83	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-1 32197	1RB#74-0 RB#0	23.12	20.08	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-1 32197	16RB#0-0 RB#0	23.34	20.3	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-1 32197	75RB#0-75 RB#0	21.32	18.28	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-1 32197	1RB#0-0R B#0	22.34	19.3	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-1 32197	1RB#0-1R B#74	14.96	11.92	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-1 32197	1RB#74-0 RB#0	22.33	19.29	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-1 32197	16RB#0-0 RB#0	22.39	19.35	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-1 32197	75RB#0-75 RB#0	20.28	17.24	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-1 32497	1RB#0-0R B#0	23.37	20.33	33.01	PASS

66-66	15MHz-15MHz	QPSK-QPSK	132347-1 32497	1RB#0-1R B#74	16.39	13.35	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-1 32497	1RB#74-0 RB#0	23.41	20.37	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-1 32497	16RB#0-0 RB#0	23.41	20.37	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-1 32497	75RB#0-75 RB#0	21.33	18.29	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-1 32497	1RB#0-0R B#0	22.89	19.85	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-1 32497	1RB#0-1R B#74	14.98	11.94	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-1 32497	1RB#74-0 RB#0	22.93	19.89	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-1 32497	16RB#0-0 RB#0	22.54	19.5	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-1 32497	75RB#0-75 RB#0	20.23	17.19	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-1 32597	1RB#0-0R B#0	23.36	20.32	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-1 32597	1RB#0-1R B#74	16.35	13.31	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-1 32597	1RB#74-0 RB#0	23.11	20.07	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-1 32597	16RB#0-0 RB#0	23.39	20.35	33.01	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-1 32597	75RB#0-75 RB#0	21.19	18.15	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-1 32597	1RB#0-0R B#0	22.47	19.43	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-1 32597	1RB#0-1R B#74	14.61	11.57	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-1 32597	1RB#74-0 RB#0	22.25	19.21	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-1 32597	16RB#0-0 RB#0	22.38	19.34	33.01	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-1 32597	75RB#0-75 RB#0	20.13	17.09	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-1 32221	1RB#0-0R B#0	23.20	20.16	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-1 32221	1RB#0-1R B#99	14.77	11.73	33.01	PASS

66-66	15MHz-20MHz	QPSK-QPSK	132050-1 32221	1RB#74-0 RB#0	23.07	20.03	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-1 32221	16RB#0-0 RB#0	23.21	20.17	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-1 32221	75RB#0-10 0RB#0	21.21	18.17	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-1 32221	1RB#0-0R B#0	22.31	19.27	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-1 32221	1RB#0-1R B#99	14.84	11.8	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-1 32221	1RB#74-0 RB#0	22.23	19.19	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-1 32221	16RB#0-0 RB#0	22.28	19.24	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-1 32221	75RB#0-10 0RB#0	20.19	17.15	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-1 32496	1RB#0-0R B#0	23.16	20.12	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-1 32496	1RB#0-1R B#99	16.19	13.15	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-1 32496	1RB#74-0 RB#0	23.43	20.39	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-1 32496	16RB#0-0 RB#0	23.29	20.25	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-1 32496	75RB#0-10 0RB#0	21.28	18.24	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-1 32496	1RB#0-0R B#0	22.73	19.69	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-1 32496	1RB#0-1R B#99	14.86	11.82	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-1 32496	1RB#74-0 RB#0	22.91	19.87	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-1 32496	16RB#0-0 RB#0	22.42	19.38	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-1 32496	75RB#0-10 0RB#0	20.24	17.2	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-1 32572	1RB#0-0R B#0	23.29	20.25	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-1 32572	1RB#0-1R B#99	16.22	13.18	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-1 32572	1RB#74-0 RB#0	23.19	20.15	33.01	PASS

66-66	15MHz-20MHz	QPSK-QPSK	132401-1 32572	16RB#0-0 RB#0	23.30	20.26	33.01	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-1 32572	75RB#0-10 0RB#0	21.12	18.08	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-1 32572	1RB#0-0R B#0	22.46	19.42	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-1 32572	1RB#0-1R B#99	14.41	11.37	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-1 32572	1RB#74-0 RB#0	22.33	19.29	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-1 32572	16RB#0-0 RB#0	22.32	19.28	33.01	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-1 32572	75RB#0-10 0RB#0	20.06	17.02	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-1 32189	1RB#0-0R B#0	23.18	20.14	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-1 32189	1RB#0-1R B#24	14.67	11.63	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-1 32189	1RB#99-0 RB#0	23.01	19.97	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-1 32189	18RB#0-0 RB#0	22.23	19.19	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-1 32189	100RB#0-2 5RB#0	21.20	18.16	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-1 32189	1RB#0-0R B#0	22.63	19.59	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-1 32189	1RB#0-1R B#24	14.85	11.81	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-1 32189	1RB#99-0 RB#0	22.64	19.6	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-1 32189	18RB#0-0 RB#0	21.25	18.21	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-1 32189	100RB#0-2 5RB#0	20.17	17.13	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-1 32514	1RB#0-0R B#0	23.29	20.25	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-1 32514	1RB#0-1R B#24	16.38	13.34	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-1 32514	1RB#99-0 RB#0	23.13	20.09	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-1 32514	18RB#0-0 RB#0	22.35	19.31	33.01	PASS

66-66	20MHz-5MHz	QPSK-QPSK	132397-1 32514	100RB#0-2 5RB#0	21.20	18.16	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-1 32514	1RB#0-0R B#0	22.51	19.47	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-1 32514	1RB#0-1R B#24	14.52	11.48	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-1 32514	1RB#99-0 RB#0	22.20	19.16	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-1 32514	18RB#0-0 RB#0	21.32	18.28	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-1 32514	100RB#0-2 5RB#0	20.14	17.1	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-1 32639	1RB#0-0R B#0	23.08	20.04	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-1 32639	1RB#0-1R B#24	16.14	13.1	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-1 32639	1RB#99-0 RB#0	22.94	19.9	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-1 32639	18RB#0-0 RB#0	22.12	19.08	33.01	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-1 32639	100RB#0-2 5RB#0	20.98	17.94	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-1 32639	1RB#0-0R B#0	22.23	19.19	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-1 32639	1RB#0-1R B#24	14.58	11.54	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-1 32639	1RB#99-0 RB#0	22.09	19.05	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-1 32639	18RB#0-0 RB#0	21.02	17.98	33.01	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-1 32639	100RB#0-2 5RB#0	19.94	16.9	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-1 32216	1RB#0-0R B#0	23.57	20.53	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-1 32216	1RB#0-1R B#49	15.07	12.03	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-1 32216	1RB#99-0 RB#0	23.37	20.33	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-1 32216	18RB#0-0 RB#0	22.55	19.51	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-1 32216	100RB#0-5 0RB#0	21.50	18.46	33.01	PASS

66-66	20MHz-10MHz	16QAM-16QAM	132072-1 32216	1RB#0-0R B#0	22.55	19.51	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-1 32216	1RB#0-1R B#49	14.99	11.95	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-1 32216	1RB#99-0 RB#0	22.52	19.48	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-1 32216	18RB#0-0 RB#0	21.53	18.49	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-1 32216	100RB#0-5 0RB#0	20.46	17.42	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-1 32517	1RB#0-0R B#0	23.51	20.47	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-1 32517	1RB#0-1R B#49	16.55	13.51	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-1 32517	1RB#99-0 RB#0	23.46	20.42	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-1 32517	18RB#0-0 RB#0	22.65	19.61	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-1 32517	100RB#0-5 0RB#0	21.47	18.43	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-1 32517	1RB#0-0R B#0	22.71	19.67	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-1 32517	1RB#0-1R B#49	14.83	11.79	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-1 32517	1RB#99-0 RB#0	22.59	19.55	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-1 32517	18RB#0-0 RB#0	21.55	18.51	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-1 32517	100RB#0-5 0RB#0	20.38	17.34	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-1 32617	1RB#0-0R B#0	23.51	20.47	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-1 32617	1RB#0-1R B#49	16.49	13.45	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-1 32617	1RB#99-0 RB#0	23.22	20.18	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-1 32617	18RB#0-0 RB#0	22.57	19.53	33.01	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-1 32617	100RB#0-5 0RB#0	21.33	18.29	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-1 32617	1RB#0-0R B#0	23.10	20.06	33.01	PASS

66-66	20MHz-10MHz	16QAM-16QAM	132473-1 32617	1RB#0-1R B#49	15.08	12.04	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-1 32617	1RB#99-0 RB#0	22.80	19.76	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-1 32617	18RB#0-0 RB#0	21.59	18.55	33.01	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-1 32617	100RB#0-5 0RB#0	20.27	17.23	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-1 32243	1RB#0-0R B#0	23.41	20.37	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-1 32243	1RB#0-1R B#74	15.00	11.96	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-1 32243	1RB#99-0 RB#0	23.32	20.28	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-1 32243	18RB#0-0 RB#0	22.47	19.43	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-1 32243	100RB#0-7 5RB#0	21.48	18.44	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-1 32243	1RB#0-0R B#0	22.98	19.94	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-1 32243	1RB#0-1R B#74	15.18	12.14	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-1 32243	1RB#99-0 RB#0	23.00	19.96	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-1 32243	18RB#0-0 RB#0	21.50	18.46	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-1 32243	100RB#0-7 5RB#0	20.45	17.41	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-1 32519	1RB#0-0R B#0	23.50	20.46	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-1 32519	1RB#0-1R B#74	16.46	13.42	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-1 32519	1RB#99-0 RB#0	23.53	20.49	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-1 32519	18RB#0-0 RB#0	22.51	19.47	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-1 32519	100RB#0-7 5RB#0	21.46	18.42	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-1 32519	1RB#0-0R B#0	22.64	19.6	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-1 32519	1RB#0-1R B#74	14.73	11.69	33.01	PASS

66-66	20MHz-15MHz	16QAM-16QAM	132348-1 32519	1RB#99-0 RB#0	22.66	19.62	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-1 32519	18RB#0-0 RB#0	21.46	18.42	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-1 32519	100RB#0-7 5RB#0	20.39	17.35	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-1 32594	1RB#0-0R B#0	23.54	20.5	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-1 32594	1RB#0-1R B#74	16.50	13.46	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-1 32594	1RB#99-0 RB#0	23.30	20.26	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-1 32594	18RB#0-0 RB#0	22.64	19.6	33.01	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-1 32594	100RB#0-7 5RB#0	21.37	18.33	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-1 32594	1RB#0-0R B#0	22.69	19.65	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-1 32594	1RB#0-1R B#74	14.85	11.81	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-1 32594	1RB#99-0 RB#0	22.45	19.41	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-1 32594	18RB#0-0 RB#0	21.55	18.51	33.01	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-1 32594	100RB#0-7 5RB#0	20.30	17.26	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-1 32270	1RB#0-0R B#0	23.29	20.25	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-1 32270	1RB#0-1R B#99	14.92	11.88	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-1 32270	1RB#99-0 RB#0	23.21	20.17	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-1 32270	18RB#0-0 RB#0	23.40	20.36	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-1 32270	100RB#0-1 00RB#0	21.45	18.41	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-1 32270	1RB#0-0R B#0	22.95	19.91	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-1 32270	1RB#0-1R B#99	15.10	12.06	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-1 32270	1RB#99-0 RB#0	22.96	19.92	33.01	PASS

66-66	20MHz-20MHz	16QAM-16QAM	132072-1 32270	18RB#0-0 RB#0	22.44	19.4	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-1 32270	100RB#0-1 00RB#0	20.41	17.37	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-1 32521	1RB#0-0R B#0	23.42	20.38	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-1 32521	1RB#0-1R B#99	16.44	13.4	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-1 32521	1RB#99-0 RB#0	23.52	20.48	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-1 32521	18RB#0-0 RB#0	23.42	20.38	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-1 32521	100RB#0-1 00RB#0	21.41	18.37	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-1 32521	1RB#0-0R B#0	22.60	19.56	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-1 32521	1RB#0-1R B#99	14.66	11.62	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-1 32521	1RB#99-0 RB#0	22.65	19.61	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-1 32521	18RB#0-0 RB#0	22.41	19.37	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-1 32521	100RB#0-1 00RB#0	20.37	17.33	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-1 32572	1RB#0-0R B#0	23.46	20.42	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-1 32572	1RB#0-1R B#99	16.52	13.48	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-1 32572	1RB#99-0 RB#0	23.41	20.37	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-1 32572	18RB#0-0 RB#0	23.51	20.47	33.01	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-1 32572	100RB#0-1 00RB#0	21.39	18.35	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-1 32572	1RB#0-0R B#0	22.71	19.67	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-1 32572	1RB#0-1R B#99	14.88	11.84	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-1 32572	1RB#99-0 RB#0	22.56	19.52	33.01	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-1 32572	18RB#0-0 RB#0	22.44	19.4	33.01	PASS

66-66	20MHz-20MHz	16QAM-16QAM	132374-1 32572	100RB#0-1 00RB#0	20.29	17.25	33.01	PASS
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Appendix B: Peak-to-Average Ratio(CCDF)

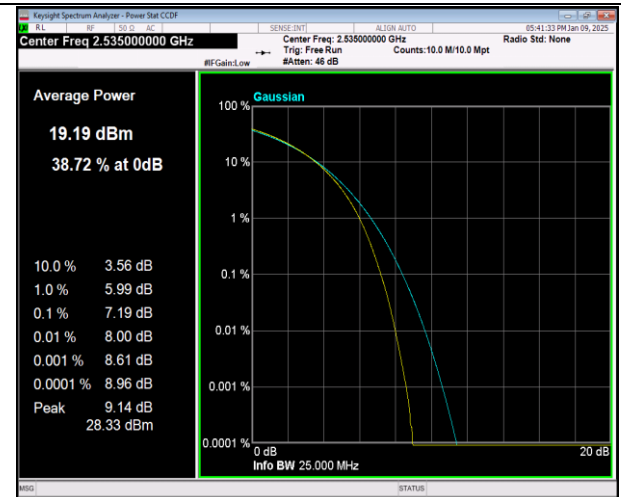
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	6.67	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	7.19	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	75RB#0-75RB#0	6.44	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	75RB#0-75RB#0	7.10	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	75RB#0-75RB#0	6.47	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	75RB#0-75RB#0	7.02	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	75RB#0-75RB#0	6.41	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	75RB#0-75RB#0	7.05	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	100RB#0-100RB#0	6.77	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	100RB#0-100RB#0	7.45	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	100RB#0-100RB#0	6.77	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	100RB#0-100RB#0	7.30	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	100RB#0-100RB#0	6.77	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	100RB#0-100RB#0	7.43	13	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	6.83	13	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100RB#0-100RB#0	7.48	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	6.69	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	7.29	13	PASS

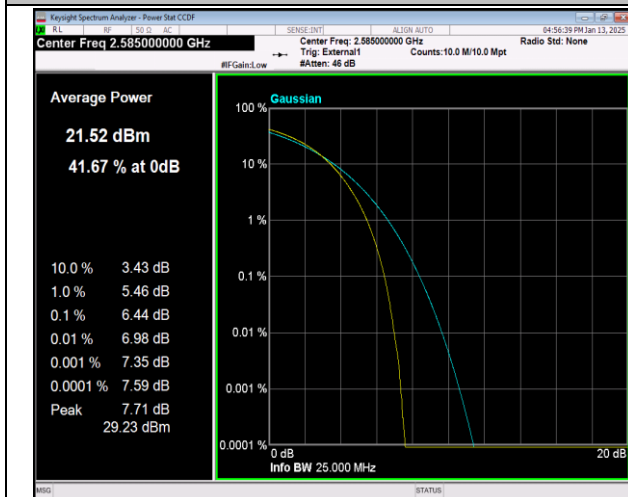
Test Graphs



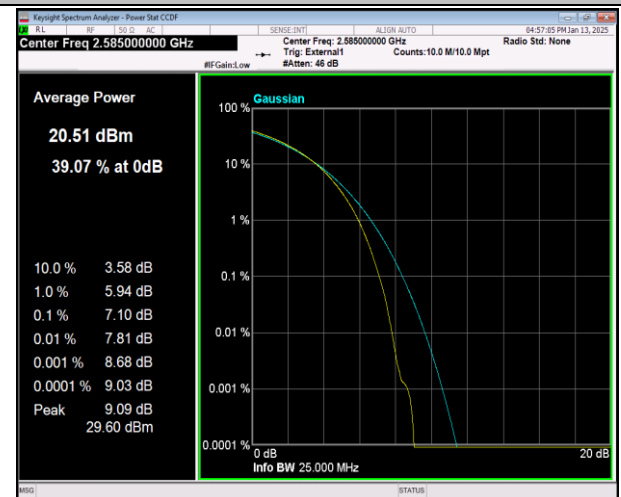
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-100RB#0-100RB#0-PASS



7-7-20MHz-20MHz-16QAM-16QAM-21001-21199-100RB#0-100RB#0-PASS



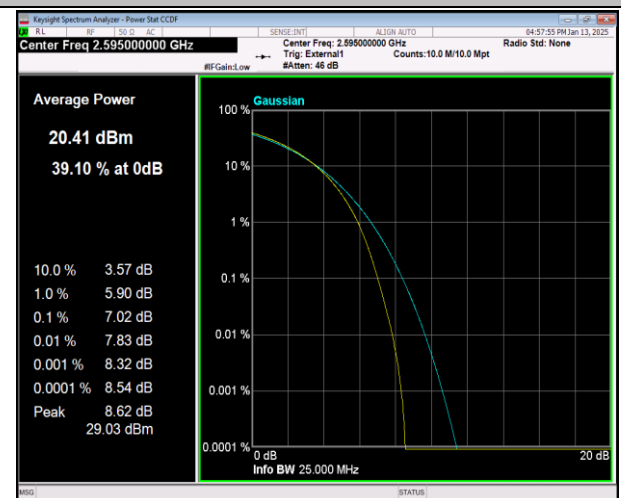
38-38-15MHz-15MHz-QPSK-QPSK-37825-37975-75RB#0-75RB#0-PASS



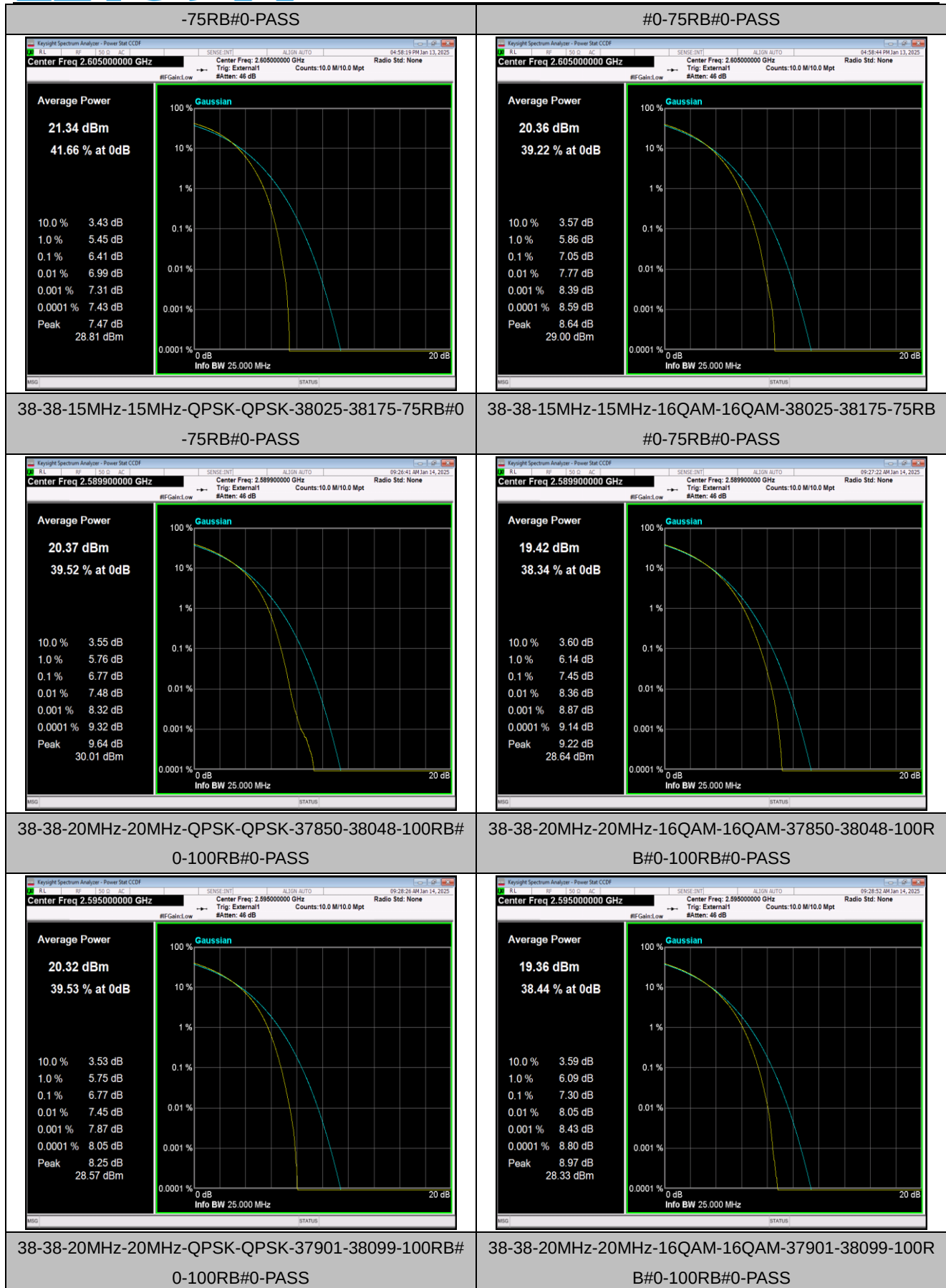
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75RB#0-75RB#0-PASS

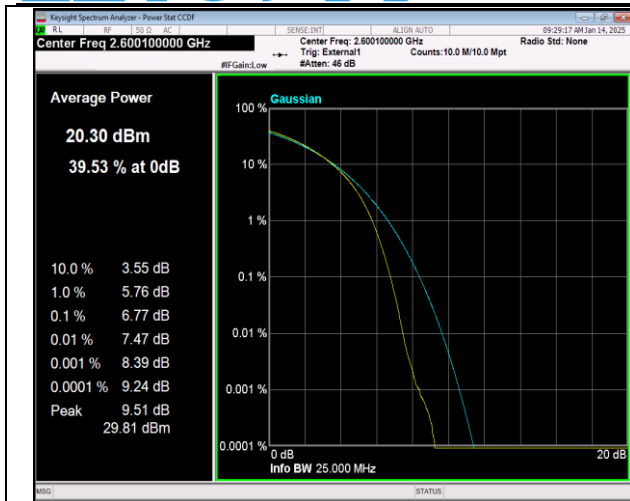


38-38-15MHz-15MHz-QPSK-QPSK-37925-38075-75RB#0-75RB#0-PASS

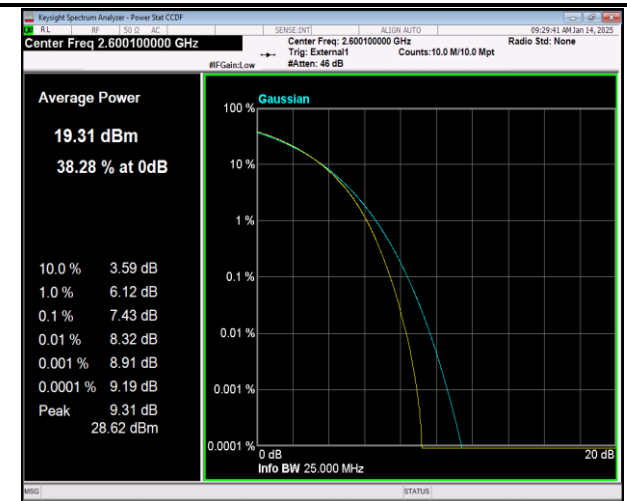


38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-75RB#0-75RB#0-PASS

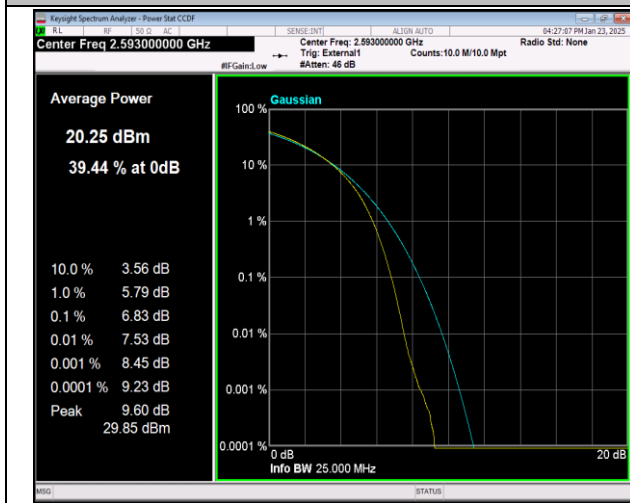




38-38-20MHz-20MHz-QPSK-QPSK-37952-38150-100RB#
0-100RB#0-PASS



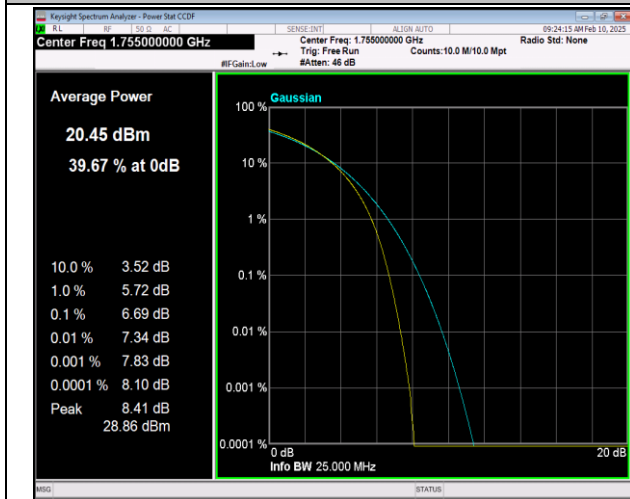
38-38-20MHz-20MHz-16QAM-16QAM-37952-38150-100R
B#0-100RB#0-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-100RB#
0-100RB#0-PASS



41-41-20MHz-20MHz-16QAM-16QAM-40521-40719-100R
B#0-100RB#0-PASS



66-66-20MHz-20MHz-QPSK-QPSK-132323-132521-100R
B#0-100RB#0-PASS



66-66-20MHz-20MHz-16QAM-16QAM-132323-132521-10
ORB#0-100RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	27.864	29.63	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	27.809	29.48	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	27.858	29.68	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	27.778	29.47	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	27.886	29.48	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	27.861	29.53	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	23.232	24.69	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	23.212	24.65	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	23.225	24.79	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	23.224	24.66	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	23.160	24.71	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	23.161	24.62	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	28.496	30.35	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	28.449	30.30	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	28.435	30.27	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	28.417	30.24	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	28.464	30.28	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	28.384	30.14	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	32.761	34.72	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	32.740	34.80	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	32.742	34.79	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	32.710	34.87	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	32.764	35.48	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	32.683	34.67	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	27.868	29.60	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	27.909	29.43	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	27.867	29.47	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	27.846	29.42	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	27.795	29.48	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	27.832	29.47	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	32.717	34.75	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	32.721	34.78	PASS

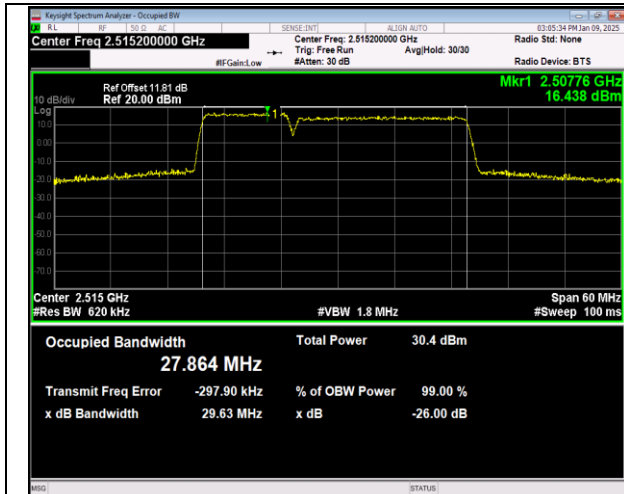
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	32.776	34.79	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	32.791	34.61	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	32.720	34.64	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	32.701	34.69	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	37.718	40.12	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	37.679	39.88	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	37.699	39.94	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	37.637	40.17	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	37.736	39.99	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	37.751	39.92	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	75RB#0-75RB#0	28.420	38.41	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	75RB#0-75RB#0	28.454	37.04	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	75RB#0-75RB#0	28.402	32.17	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	75RB#0-75RB#0	28.418	36.32	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	75RB#0-75RB#0	28.413	36.38	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	75RB#0-75RB#0	28.470	35.31	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	100RB#0-100RB#0	37.668	43.74	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	100RB#0-100RB#0	37.667	44.03	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	100RB#0-100RB#0	37.726	47.13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	100RB#0-100RB#0	37.704	52.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	100RB#0-100RB#0	37.780	52.50	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	100RB#0-100RB#0	37.793	42.22	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25RB#0-100RB#0	22.979	28.82	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	25RB#0-100RB#0	22.938	24.48	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25RB#0-100RB#0	22.965	25.08	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	25RB#0-100RB#0	22.908	25.77	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	25RB#0-100RB#0	22.995	28.89	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	25RB#0-100RB#0	22.931	25.09	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50RB#0-75RB#0	23.216	30.01	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50RB#0-75RB#0	23.228	26.47	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50RB#0-75RB#0	23.165	26.32	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50RB#0-75RB#0	23.202	28.02	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50RB#0-75RB#0	23.246	31.96	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	50RB#0-75RB#0	23.197	28.02	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	50RB#0-100RB#0	27.906	36.28	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	50RB#0-100RB#0	27.875	33.73	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	50RB#0-100RB#0	27.833	32.89	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	50RB#0-100RB#0	27.819	31.28	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	50RB#0-100RB#0	27.801	30.12	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	50RB#0-100RB#0	27.757	30.29	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	75RB#0-50RB#0	23.251	28.03	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	75RB#0-50RB#0	23.226	31.43	PASS

41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	75RB#0-50RB#0	23.177	31.45	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40691	75RB#0-50RB#0	23.204	26.99	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	75RB#0-50RB#0	23.195	27.22	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41537	75RB#0-50RB#0	23.210	29.25	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	75RB#0-75RB#0	28.426	33.25	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	75RB#0-75RB#0	28.473	33.58	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	75RB#0-75RB#0	28.447	36.62	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	75RB#0-75RB#0	28.446	36.45	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	75RB#0-75RB#0	28.382	32.17	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	75RB#0-75RB#0	28.422	36.86	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	75RB#0-100RB#0	32.787	41.17	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	75RB#0-100RB#0	32.755	43.16	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	75RB#0-100RB#0	32.790	43.00	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	75RB#0-100RB#0	32.693	37.51	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	75RB#0-100RB#0	32.687	37.13	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	75RB#0-100RB#0	32.778	39.48	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	100RB#0-25RB#0	23.025	27.85	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	100RB#0-25RB#0	22.987	27.25	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	100RB#0-25RB#0	22.956	26.81	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	100RB#0-25RB#0	23.009	28.06	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	100RB#0-25RB#0	22.986	25.58	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	100RB#0-25RB#0	22.967	24.35	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	100RB#0-50RB#0	27.822	31.38	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39894	100RB#0-50RB#0	27.883	32.48	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	100RB#0-50RB#0	27.852	33.62	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40715	100RB#0-50RB#0	27.862	37.95	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	100RB#0-50RB#0	27.873	32.55	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41535	100RB#0-50RB#0	27.823	30.89	PASS
41-41	20MHz-15MHz	QPSK-QPSK	39750-39921	100RB#0-75RB#0	32.794	42.34	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39921	100RB#0-75RB#0	32.727	34.88	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40717	100RB#0-75RB#0	32.761	36.82	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	100RB#0-75RB#0	32.768	39.14	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41512	100RB#0-75RB#0	32.708	42.30	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41512	100RB#0-75RB#0	32.742	40.82	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100RB#0-100RB#0	37.726	44.79	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100RB#0-100RB#0	37.677	46.41	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	37.719	48.92	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100RB#0-100RB#0	37.696	44.99	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	100RB#0-100RB#0	37.753	48.47	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	100RB#0-100RB#0	37.591	42.16	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	22.986	24.90	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	22.951	24.35	PASS

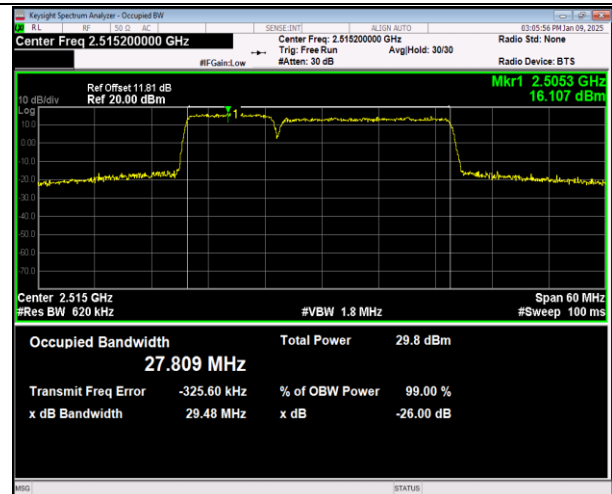
66-66	5MHz-20MHz	QPSK-QPSK	132027-132171	25RB#0-100RB#0	23.006	24.23	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-132171	25RB#0-100RB#0	22.991	24.23	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-132472	25RB#0-100RB#0	22.936	24.27	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-132472	25RB#0-100RB#0	22.929	24.16	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	25RB#0-100RB#0	22.947	24.26	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	25RB#0-100RB#0	22.946	24.20	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132572	25RB#0-100RB#0	22.932	24.23	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-132572	25RB#0-100RB#0	22.933	24.18	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	25RB#0-100RB#0	22.943	24.26	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	25RB#0-100RB#0	22.902	24.12	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50RB#0-75RB#0	23.211	24.73	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50RB#0-75RB#0	23.234	24.67	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50RB#0-75RB#0	23.147	24.63	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50RB#0-75RB#0	23.154	24.62	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50RB#0-75RB#0	23.194	24.67	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50RB#0-75RB#0	23.199	24.65	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50RB#0-100RB#0	27.887	29.82	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50RB#0-100RB#0	27.823	29.41	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50RB#0-100RB#0	27.833	29.50	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50RB#0-100RB#0	27.757	29.36	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50RB#0-100RB#0	27.829	29.50	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50RB#0-100RB#0	27.819	29.49	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	75RB#0-50RB#0	23.255	24.74	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	75RB#0-50RB#0	23.216	24.64	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	75RB#0-50RB#0	23.165	24.64	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	75RB#0-50RB#0	23.139	24.60	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	75RB#0-50RB#0	23.218	25.38	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	75RB#0-50RB#0	23.190	24.68	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75RB#0-75RB#0	28.431	30.26	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75RB#0-75RB#0	28.482	30.85	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75RB#0-75RB#0	28.420	30.21	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75RB#0-75RB#0	28.378	30.19	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75RB#0-75RB#0	28.406	30.16	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75RB#0-75RB#0	28.414	30.29	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75RB#0-100RB#0	32.794	34.83	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75RB#0-100RB#0	32.690	34.66	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75RB#0-100RB#0	32.694	34.69	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75RB#0-100RB#0	32.608	34.72	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75RB#0-100RB#0	32.684	34.81	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75RB#0-100RB#0	32.701	34.65	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100RB#0-25RB#0	23.022	24.18	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100RB#0-25RB#0	22.953	24.16	PASS

66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100RB#0-25RB#0	22.921	24.14	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100RB#0-25RB#0	22.911	24.27	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100RB#0-25RB#0	22.998	24.35	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100RB#0-25RB#0	22.925	24.21	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	100RB#0-50RB#0	23.048	24.51	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	100RB#0-50RB#0	27.935	29.46	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	100RB#0-50RB#0	27.855	29.56	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	100RB#0-50RB#0	27.860	29.52	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	100RB#0-50RB#0	27.797	29.53	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	100RB#0-50RB#0	27.800	29.68	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	100RB#0-75RB#0	32.803	34.78	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	100RB#0-75RB#0	32.783	34.73	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	100RB#0-75RB#0	32.678	34.62	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	100RB#0-75RB#0	32.690	34.74	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	100RB#0-75RB#0	32.687	34.75	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	100RB#0-75RB#0	32.735	34.61	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	37.779	40.08	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	37.667	39.83	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	37.646	39.98	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	37.623	39.91	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	37.700	40.21	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	37.682	39.84	PASS

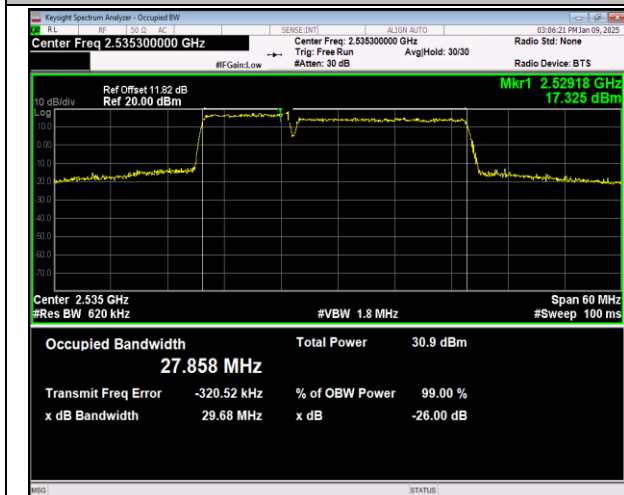
Test Graphs



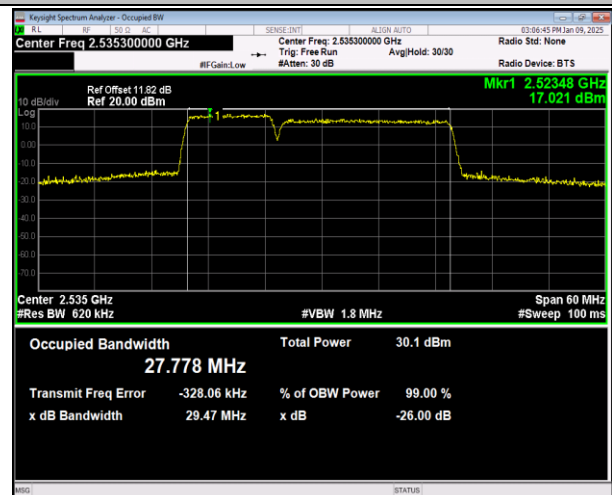
7-7-10MHz-20MHz-QPSK-QPSK-20805-20949-50RB#0-100RB#0-PASS



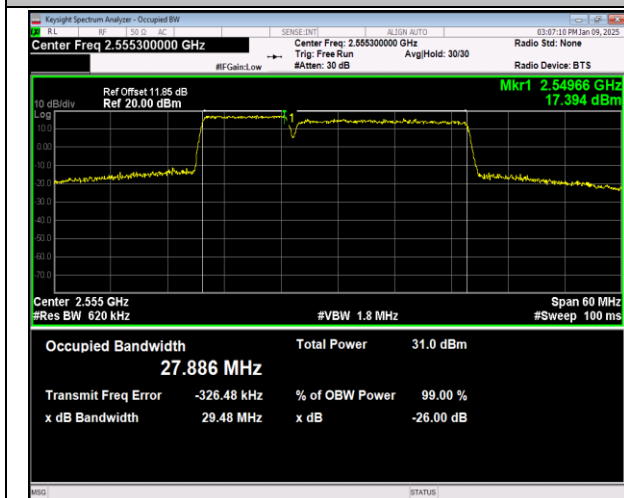
7-7-10MHz-20MHz-16QAM-16QAM-20805-20949-50RB#0-100RB#0-PASS



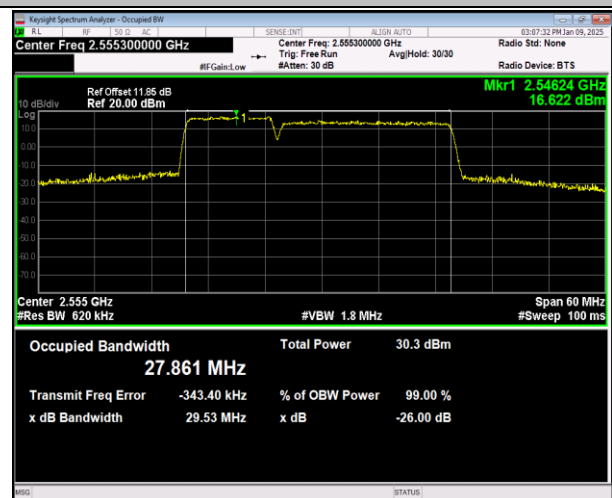
7-7-10MHz-20MHz-QPSK-QPSK-21006-21150-50RB#0-100RB#0-PASS



7-7-10MHz-20MHz-16QAM-16QAM-21006-21150-50RB#0-100RB#0-PASS

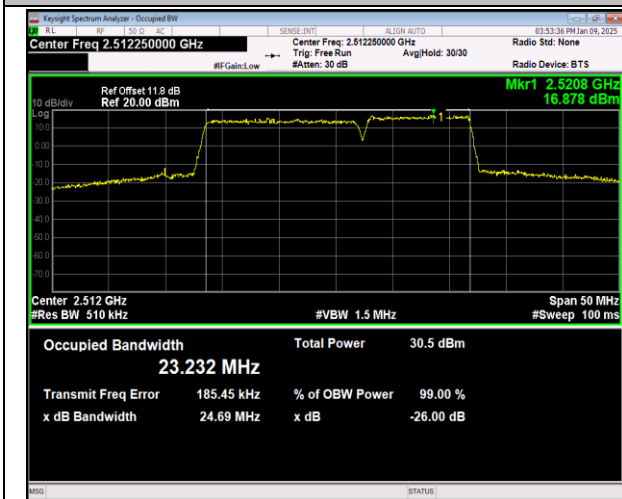


7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-50RB#0-100RB#0-PASS

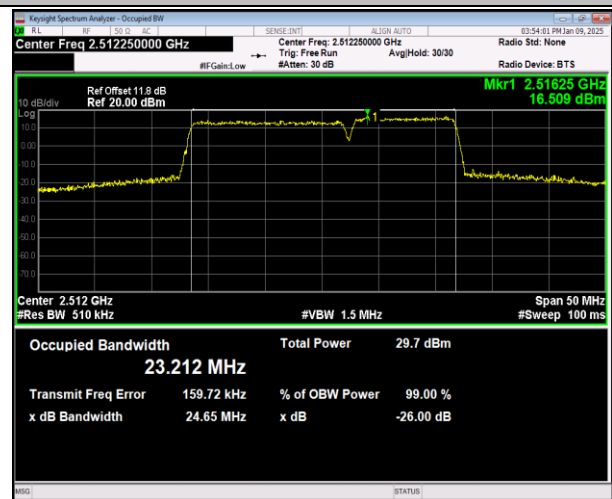


7-7-10MHz-20MHz-16QAM-16QAM-21206-21350-50RB#0-100RB#0-PASS

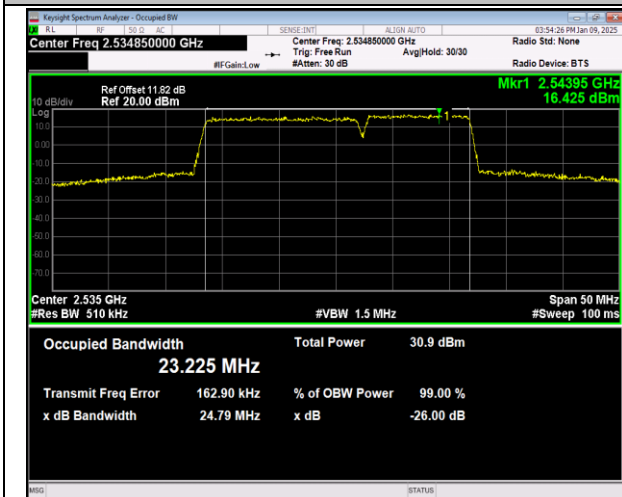
100RB#0-PASS



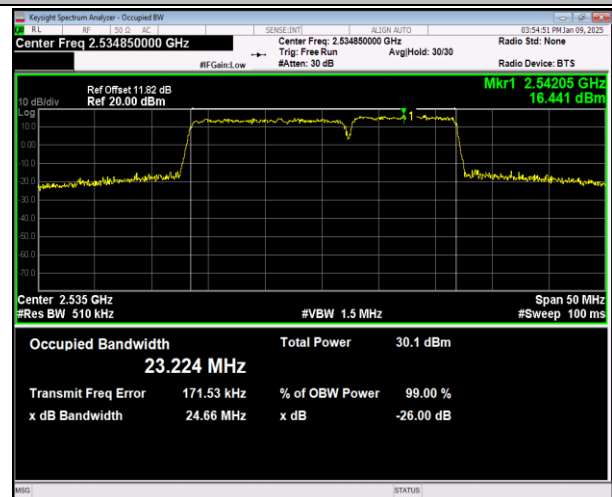
100RB#0-PASS



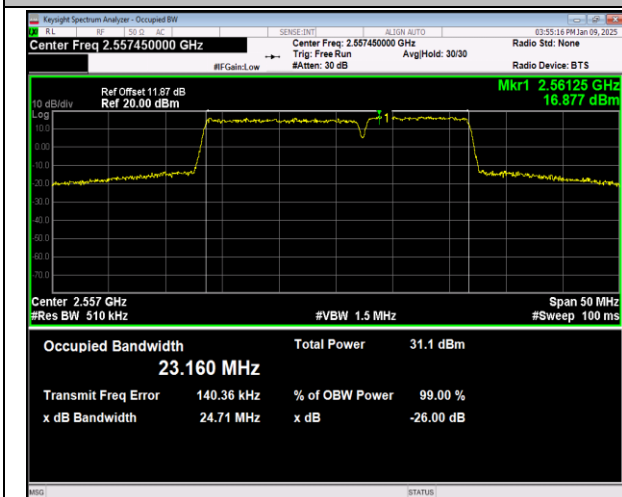
7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-75RB#0-50RB#0-PASS



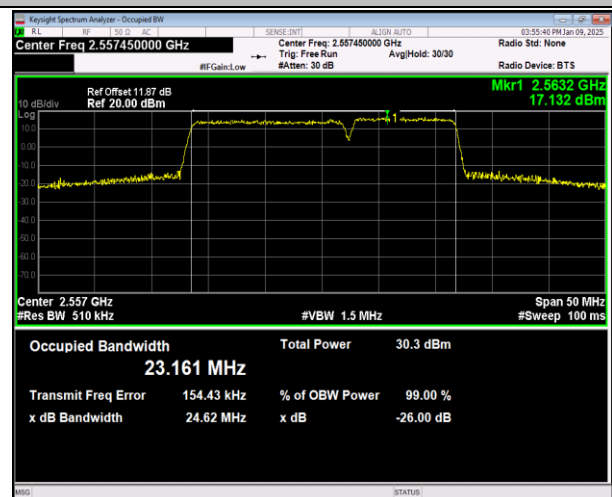
7-7-15MHz-10MHz-16QAM-16QAM-20825-20945-75RB#0-50RB#0-PASS



7-7-15MHz-10MHz-QPSK-QPSK-21051-21171-75RB#0-50RB#0-PASS

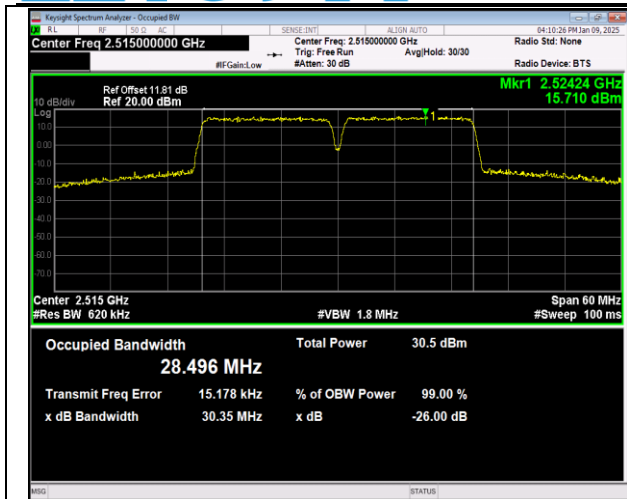


7-7-15MHz-10MHz-16QAM-16QAM-21051-21171-75RB#0-50RB#0-PASS

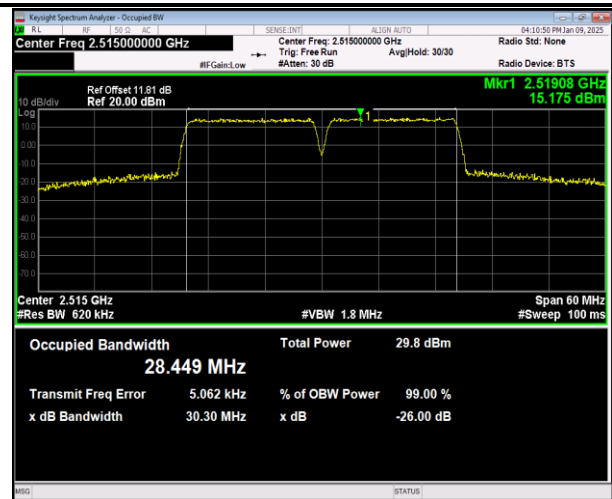


7-7-15MHz-10MHz-QPSK-QPSK-21277-21397-75RB#0-50RB#0-PASS

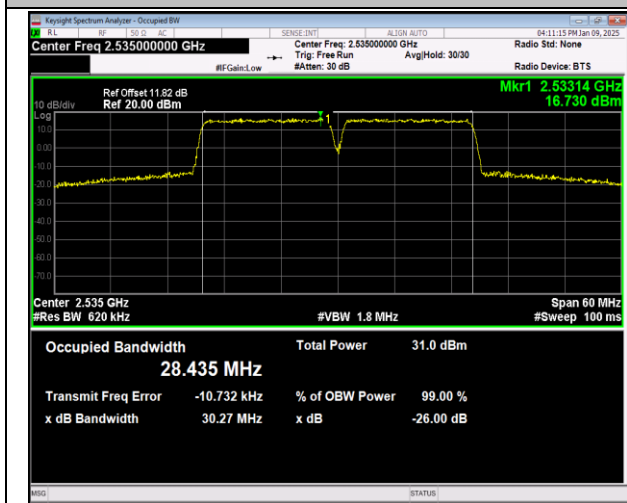
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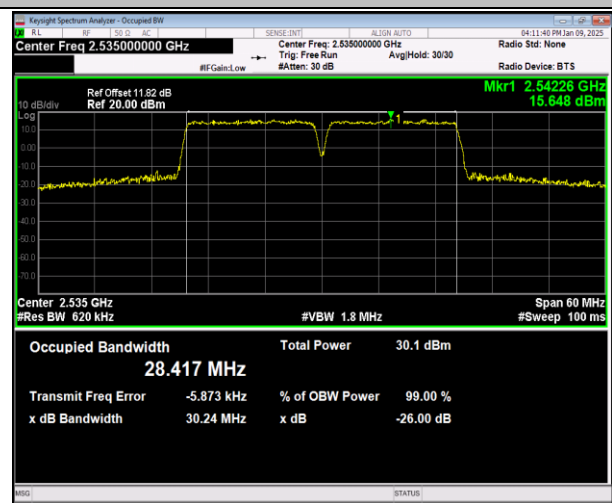
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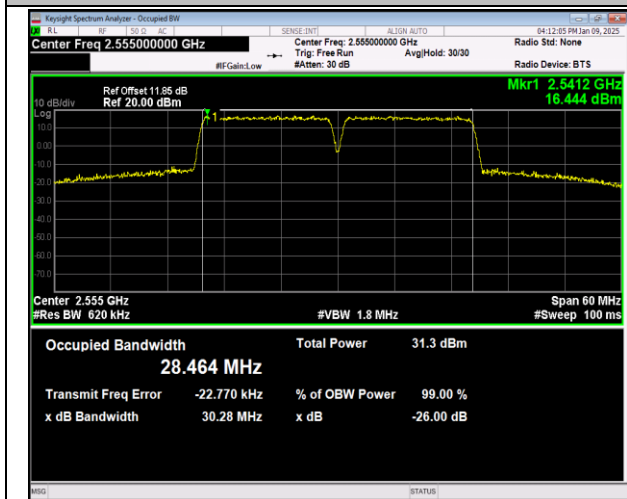
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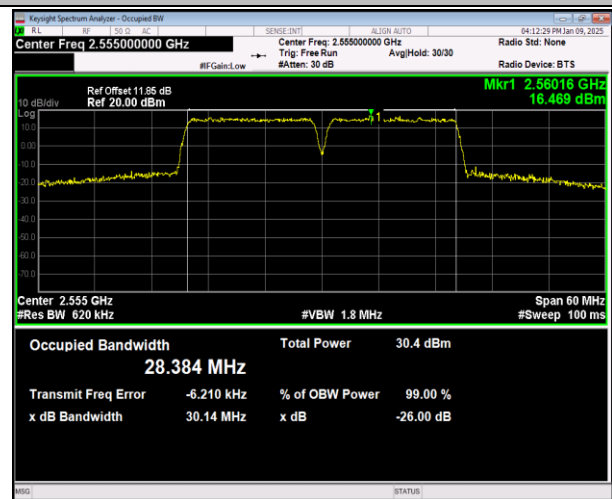
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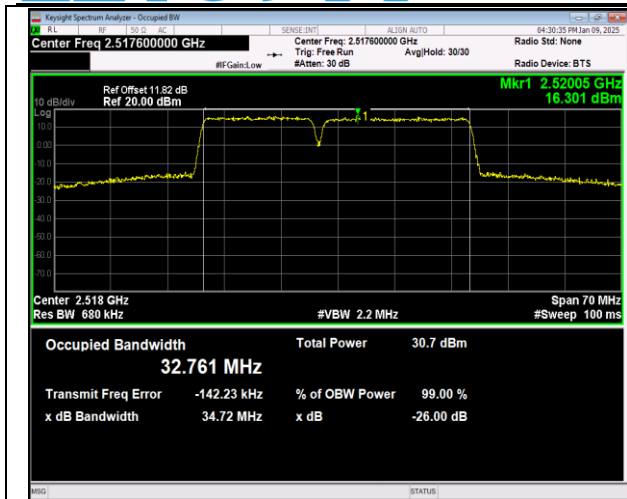
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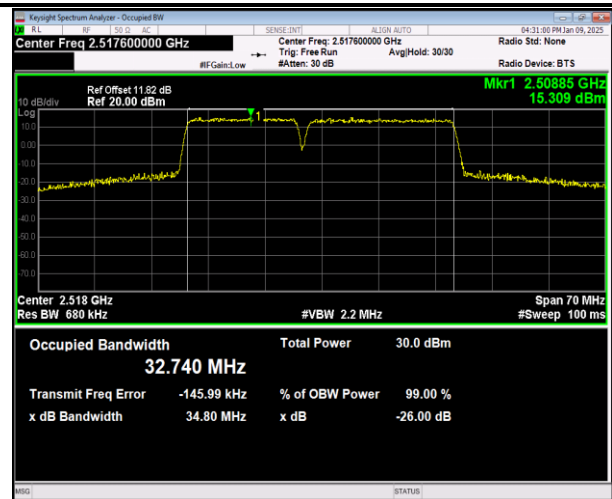
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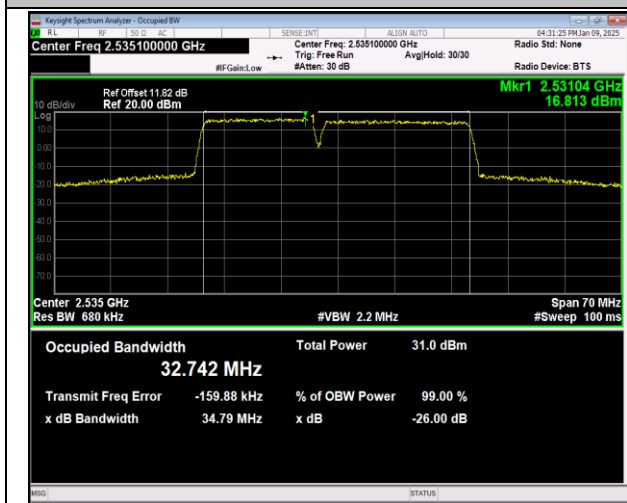
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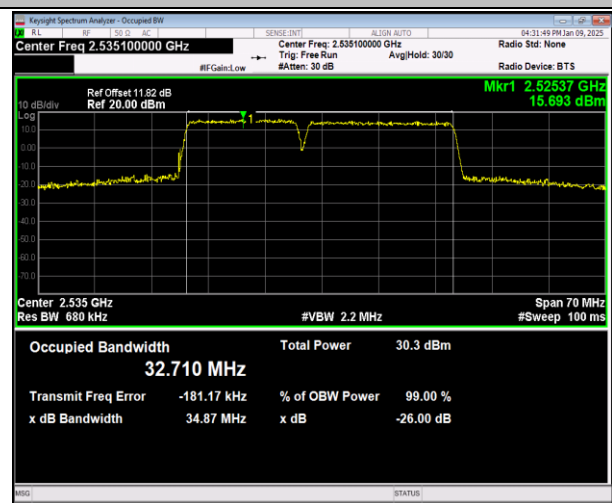
7-7-15MHz-20MHz-QPSK-QPSK-20828-20999-75RB#0-100RB#0-PASS



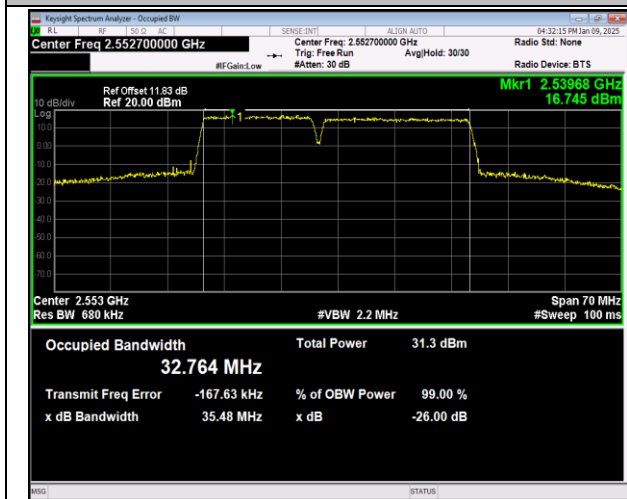
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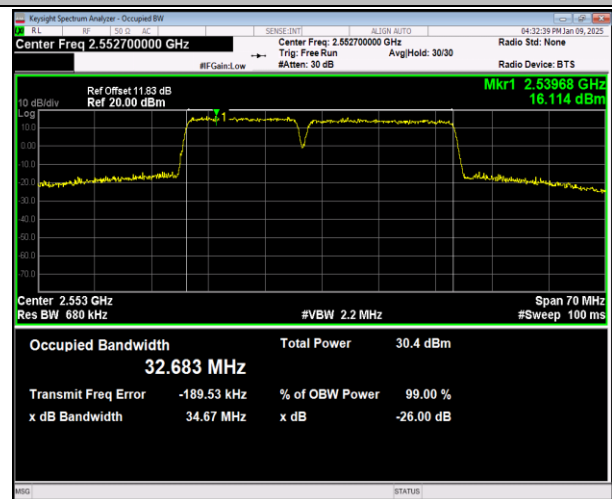
7-7-15MHz-20MHz-QPSK-QPSK-21003-21174-75RB#0-100RB#0-PASS



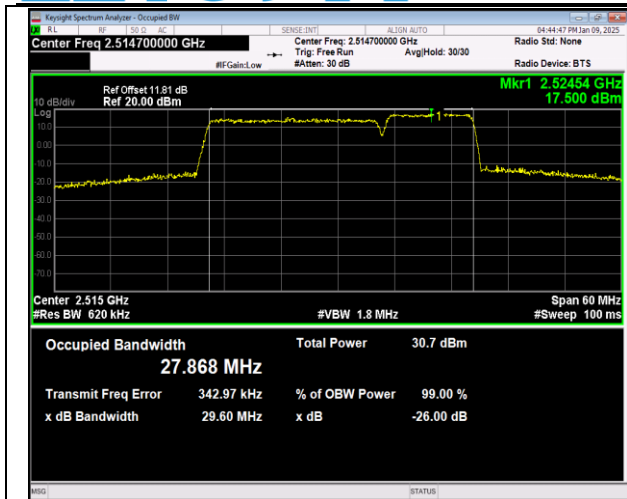
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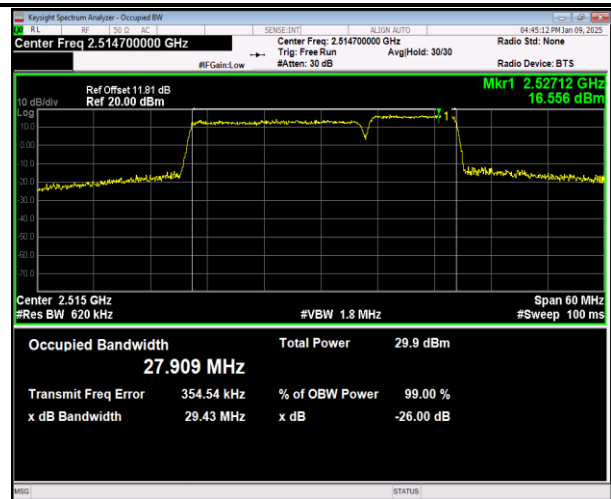
7-7-15MHz-20MHz-QPSK-QPSK-21179-21350-75RB#0-100RB#0-PASS



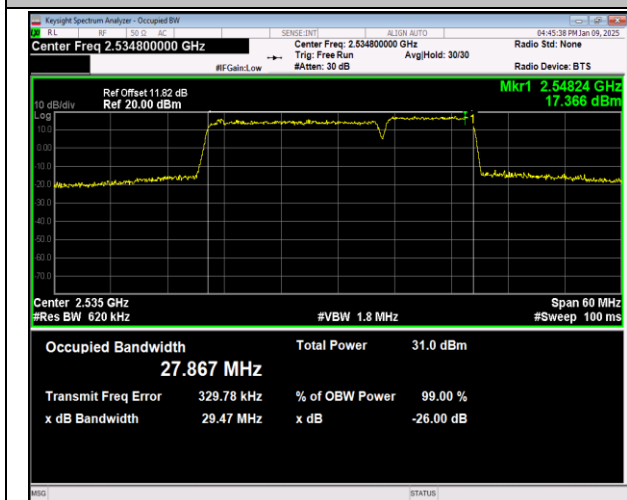
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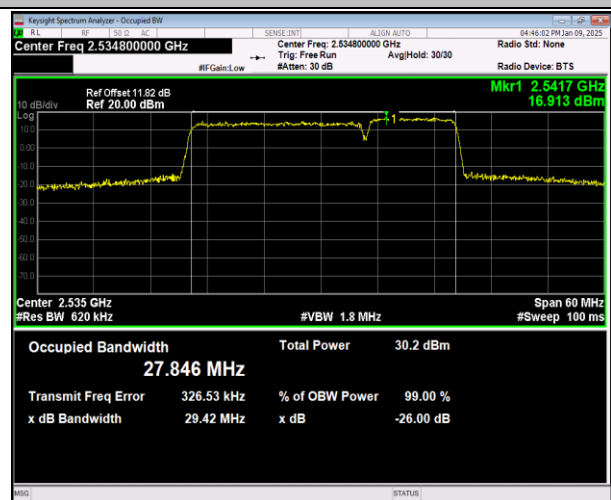
7-7-20MHz-10MHz-QPSK-QPSK-20850-20994-100RB#0
-50RB#0-PASS



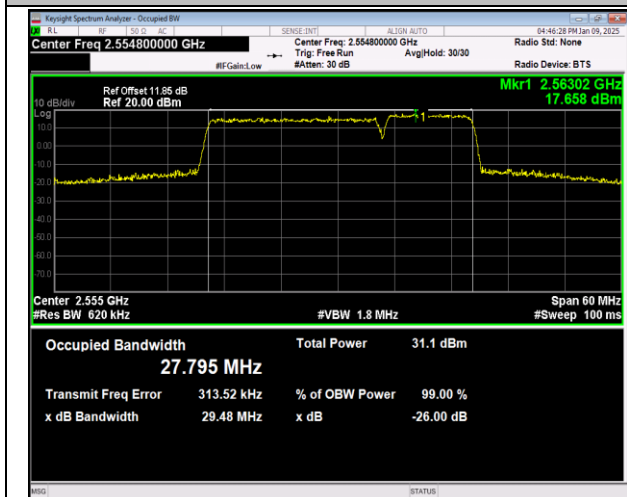
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0-50RB#0-PASS



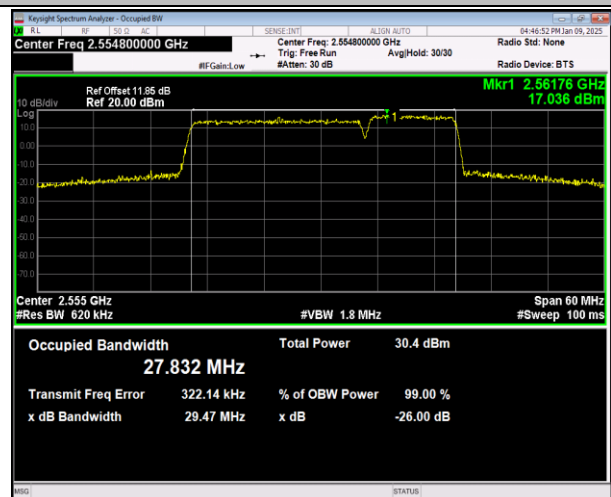
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50RB#0-PASS



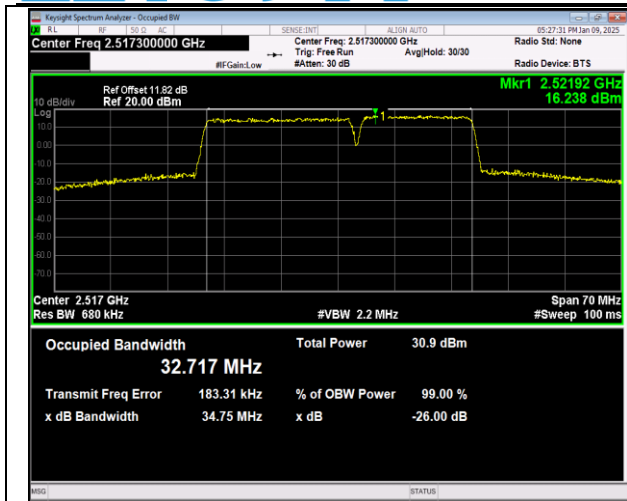
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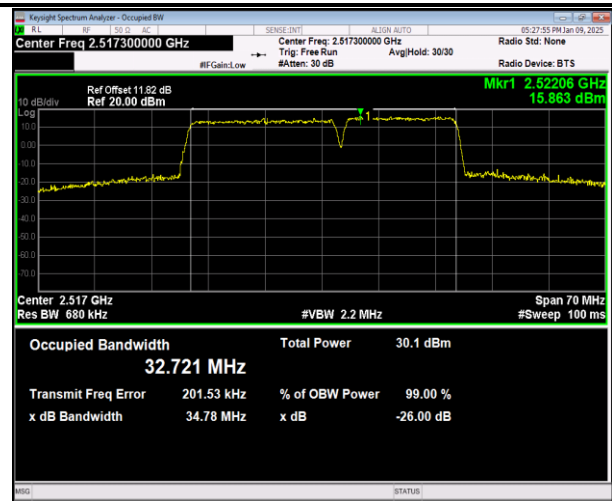
7-7-20MHz-10MHz-QPSK-QPSK-21251-21395-100RB#0
-50RB#0-PASS



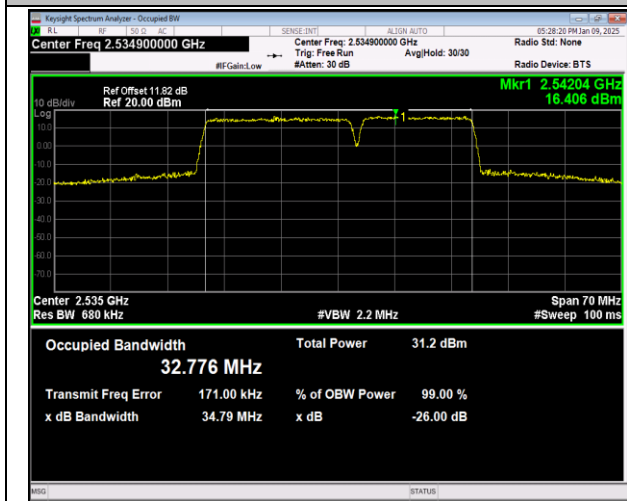
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0-50RB#0-PASS



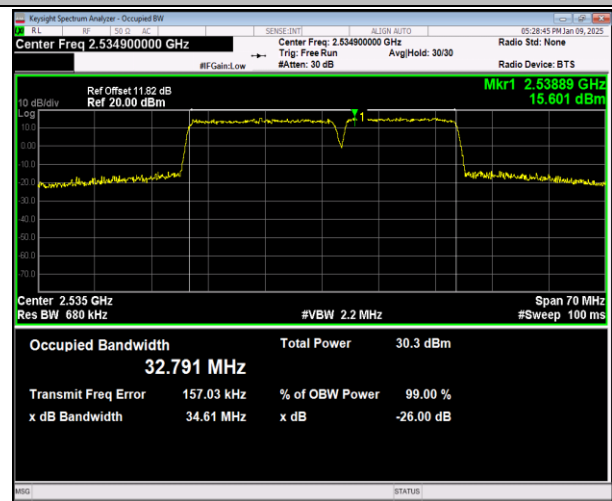
7-7-20MHz-15MHz-QPSK-QPSK-20850-21021-100RB#0
-75RB#0-PASS



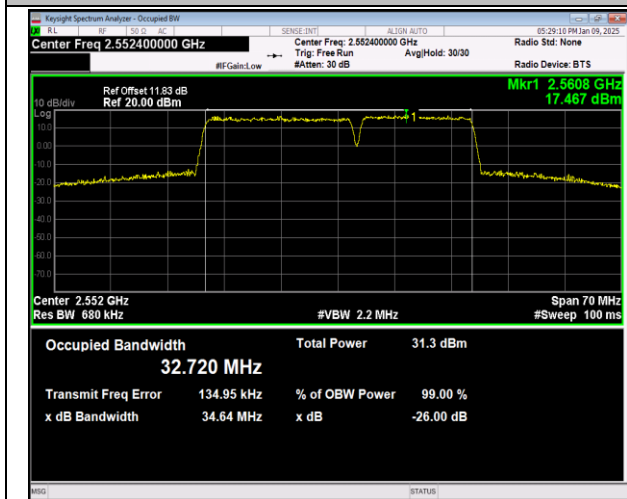
7-7-20MHz-15MHz-16QAM-16QAM-20850-21021-100RB#
0-75RB#0-PASS



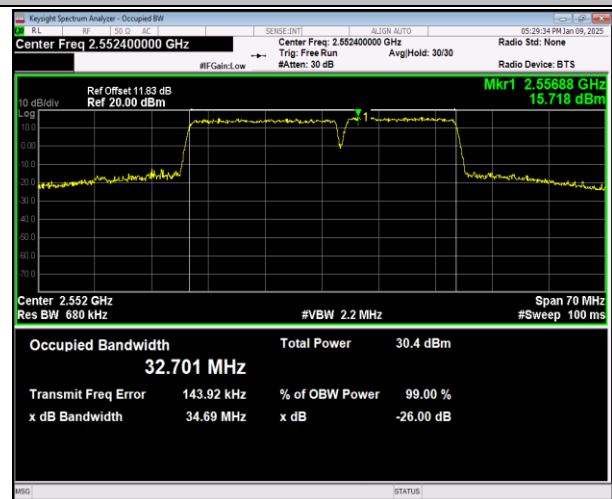
7-7-20MHz-15MHz-QPSK-QPSK-21026-21197-100RB#0-
75RB#0-PASS



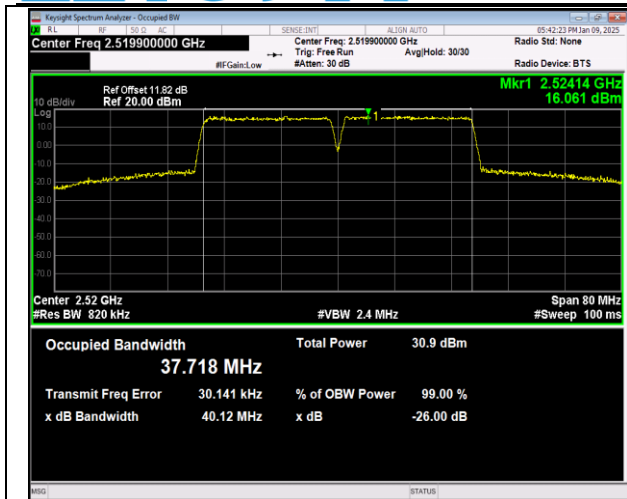
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-75RB#0-PASS



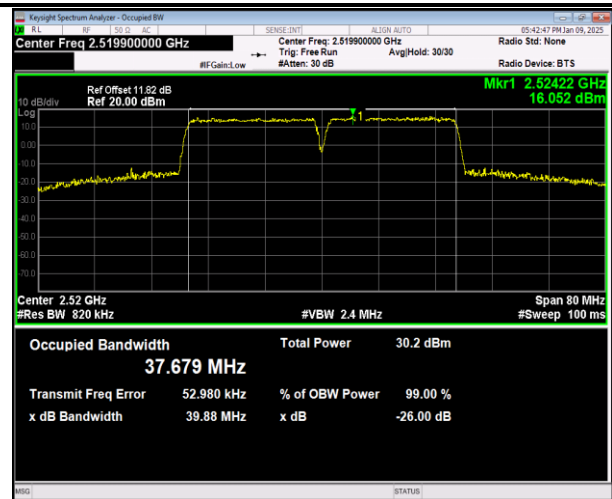
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-75RB#0-PASS



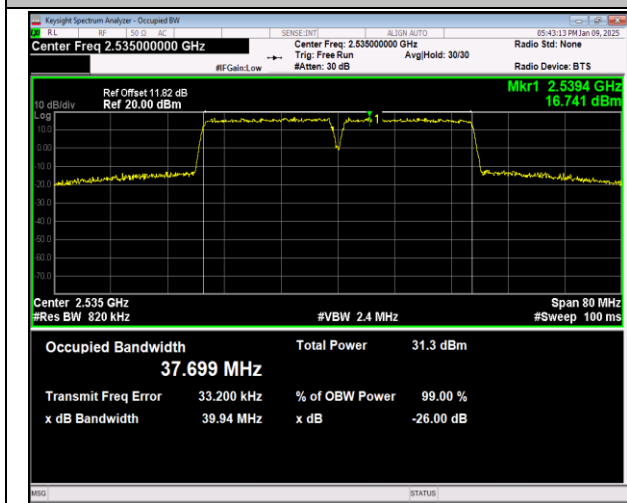
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0-75RB#0-PASS



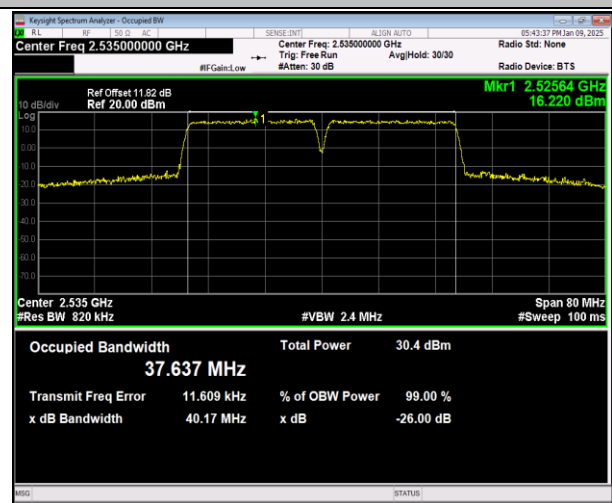
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-100RB#0
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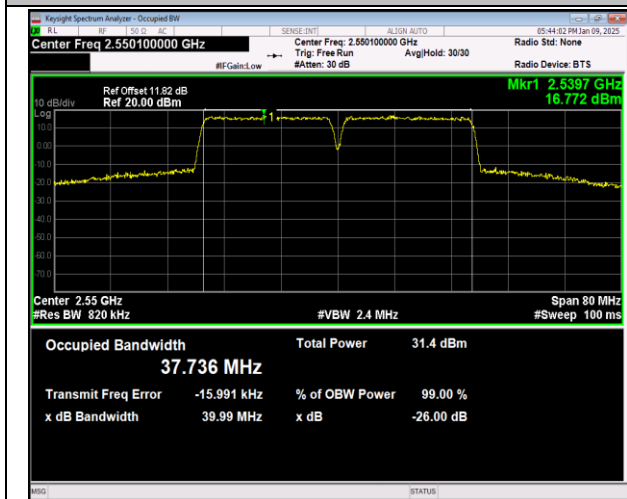
7-7-20MHz-20MHz-16QAM-16QAM-20850-21048-100RB#
0-100RB#0-PASS



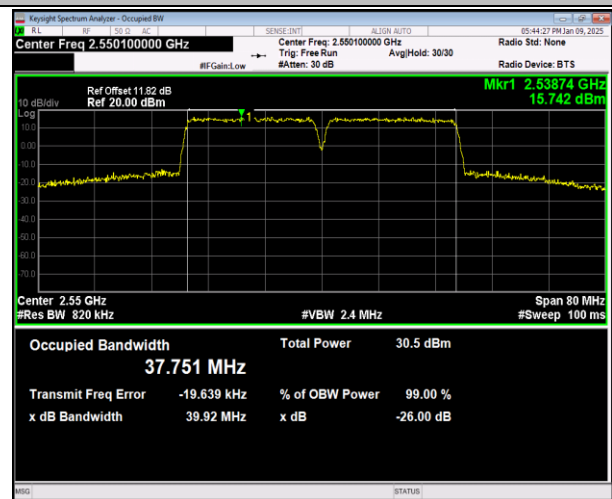
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-100RB#0-
100RB#0-PASS



7-7-20MHz-20MHz-16QAM-16QAM-21001-21199-100RB#0
-100RB#0-PASS



7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-100RB#0-
100RB#0-PASS



7-7-20MHz-20MHz-16QAM-16QAM-21152-21350-100RB#0
-100RB#0-PASS