

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP /EIRP (dBm)	ERP /EIRP Limit (dBm)	Verdict
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#0-0RB#0	23.65	21.87	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#0-1RB#99	15.08	13.3	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#24-0RB#0	23.7	21.92	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	8RB#0-0RB#0	23.67	21.89	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	21.68	19.9	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#0-0RB#0	22.34	20.56	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#0-1RB#99	14.98	13.2	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#24-0RB#0	22.46	20.68	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	8RB#0-0RB#0	22.63	20.85	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	25RB#0-100RB#0	20.71	18.93	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#0-0RB#0	23.61	21.83	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#0-1RB#99	17.01	15.23	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#24-0RB#0	23.72	21.94	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	8RB#0-0RB#0	23.6	21.82	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	25RB#0-100RB#0	21.66	19.88	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	1RB#0-0RB#0	22.77	20.99	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	1RB#0-1RB#99	15.02	13.24	33.01	PASS

2-2	5MHz-20MHz	16QAM-16Q AM	18808-1892 5	1RB#24-0R B#0	22.86	21.08	33.01	PASS
2-2	5MHz-20MHz	16QAM-16Q AM	18808-1892 5	8RB#0-0RB #0	22.58	20.8	33.01	PASS
2-2	5MHz-20MHz	16QAM-16Q AM	18808-1892 5	25RB#0-100 RB#0	20.66	18.88	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-1910 0	1RB#0-0RB #0	23.44	21.66	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-1910 0	1RB#0-1RB #99	16.71	14.93	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-1910 0	1RB#24-0R B#0	23.51	21.73	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-1910 0	8RB#0-0RB #0	23.49	21.71	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-1910 0	25RB#0-100 RB#0	21.6	19.82	33.01	PASS
2-2	5MHz-20MHz	16QAM-16Q AM	18983-1910 0	1RB#0-0RB #0	22.32	20.54	33.01	PASS
2-2	5MHz-20MHz	16QAM-16Q AM	18983-1910 0	1RB#0-1RB #99	14.89	13.11	33.01	PASS
2-2	5MHz-20MHz	16QAM-16Q AM	18983-1910 0	1RB#24-0R B#0	22.38	20.6	33.01	PASS
2-2	5MHz-20MHz	16QAM-16Q AM	18983-1910 0	8RB#0-0RB #0	22.5	20.72	33.01	PASS
2-2	5MHz-20MHz	16QAM-16Q AM	18983-1910 0	25RB#0-100 RB#0	20.62	18.84	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-1877 3	1RB#0-0RB #0	23.63	21.85	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-1877 3	1RB#0-1RB #74	14.97	13.19	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-1877 3	1RB#49-0R B#0	23.69	21.91	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-1877 3	12RB#0-0R B#0	23.55	21.77	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-1877 3	50RB#0-75 RB#0	21.64	19.86	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18653-1877 3	1RB#0-0RB #0	22.96	21.18	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18653-1877 3	1RB#0-1RB #74	15.54	13.76	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18653-1877 3	1RB#49-0R B#0	23.18	21.4	33.01	PASS

2-2	10MHz-15MHz	16QAM-16Q AM	18653-1877 3	12RB#0-0R B#0	22.57	20.79	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18653-1877 3	50RB#0-75 RB#0	20.65	18.87	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-1894 9	1RB#0-0RB #0	23.53	21.75	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-1894 9	1RB#0-1RB #74	16.9	15.12	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-1894 9	1RB#49-0R B#0	23.71	21.93	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-1894 9	12RB#0-0R B#0	23.51	21.73	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-1894 9	50RB#0-75 RB#0	21.62	19.84	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18829-1894 9	1RB#0-0RB #0	22.56	20.78	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18829-1894 9	1RB#0-1RB #74	14.91	13.13	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18829-1894 9	1RB#49-0R B#0	22.66	20.88	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18829-1894 9	12RB#0-0R B#0	22.54	20.76	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	18829-1894 9	50RB#0-75 RB#0	20.58	18.8	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-1912 5	1RB#0-0RB #0	23.41	21.63	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-1912 5	1RB#0-1RB #74	14.95	13.17	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-1912 5	1RB#49-0R B#0	23.57	21.79	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-1912 5	12RB#0-0R B#0	23.35	21.57	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-1912 5	50RB#0-75 RB#0	21.53	19.75	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	19005-1912 5	1RB#0-0RB #0	22.3	20.52	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	19005-1912 5	1RB#0-1RB #74	14.87	13.09	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	19005-1912 5	1RB#49-0R B#0	22.56	20.78	33.01	PASS
2-2	10MHz-15MHz	16QAM-16Q AM	19005-1912 5	12RB#0-0R B#0	22.38	20.6	33.01	PASS

2-2	10MHz-15MHz	16QAM-16Q AM	19005-1912 5	50RB#0-75 RB#0	20.52	18.74	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-1879 9	1RB#0-0RB #0	23.53	21.75	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-1879 9	1RB#0-1RB #99	15.01	13.23	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-1879 9	1RB#49-0R B#0	23.74	21.96	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-1879 9	12RB#0-0R B#0	23.5	21.72	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-1879 9	50RB#0-100 RB#0	21.64	19.86	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18655-1879 9	1RB#0-0RB #0	22.33	20.55	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18655-1879 9	1RB#0-1RB #99	14.82	13.04	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18655-1879 9	1RB#49-0R B#0	22.53	20.75	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18655-1879 9	12RB#0-0R B#0	22.5	20.72	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18655-1879 9	50RB#0-100 RB#0	20.64	18.86	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-1895 0	1RB#0-0RB #0	23.51	21.73	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-1895 0	1RB#0-1RB #99	15	13.22	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-1895 0	1RB#49-0R B#0	23.66	21.88	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-1895 0	12RB#0-0R B#0	23.49	21.71	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-1895 0	50RB#0-100 RB#0	21.64	19.86	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18806-1895 0	1RB#0-0RB #0	22.97	21.19	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18806-1895 0	1RB#0-1RB #99	15.52	13.74	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18806-1895 0	1RB#49-0R B#0	23.19	21.41	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18806-1895 0	12RB#0-0R B#0	22.62	20.84	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18806-1895 0	50RB#0-100 RB#0	20.66	18.88	33.01	PASS

2-2	10MHz-20MHz	QPSK-QPSK	18956-1910 0	1RB#0-ORB #0	23.38	21.6	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-1910 0	1RB#0-1RB #99	14.92	13.14	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-1910 0	1RB#49-OR B#0	23.5	21.72	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-1910 0	12RB#0-OR B#0	23.32	21.54	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-1910 0	50RB#0-100 RB#0	21.54	19.76	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18956-1910 0	1RB#0-ORB #0	22.41	20.63	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18956-1910 0	1RB#0-1RB #99	15.22	13.44	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18956-1910 0	1RB#49-OR B#0	22.99	21.21	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18956-1910 0	12RB#0-OR B#0	22.43	20.65	33.01	PASS
2-2	10MHz-20MHz	16QAM-16Q AM	18956-1910 0	50RB#0-100 RB#0	20.54	18.76	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-1879 5	1RB#0-ORB #0	23.75	21.97	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-1879 5	1RB#0-1RB #49	15.18	13.4	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-1879 5	1RB#74-OR B#0	23.89	22.11	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-1879 5	16RB#0-OR B#0	22.69	20.91	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-1879 5	75RB#0-50 RB#0	21.78	20	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18675-1879 5	1RB#0-ORB #0	22.69	20.91	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18675-1879 5	1RB#0-1RB #49	15.08	13.3	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18675-1879 5	1RB#74-OR B#0	22.86	21.08	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18675-1879 5	16RB#0-OR B#0	21.61	19.83	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18675-1879 5	75RB#0-50 RB#0	20.75	18.97	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-1897 1	1RB#0-ORB #0	23.62	21.84	33.01	PASS

2-2	15MHz-10MHz	QPSK-QPSK	18851-1897 1	1RB#0-1RB #49	16.97	15.19	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-1897 1	1RB#74-0R B#0	23.73	21.95	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-1897 1	16RB#0-0R B#0	22.66	20.88	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-1897 1	75RB#0-50 RB#0	21.65	19.87	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18851-1897 1	1RB#0-0RB #0	22.83	21.05	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18851-1897 1	1RB#0-1RB #49	15.11	13.33	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18851-1897 1	1RB#74-0R B#0	22.89	21.11	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18851-1897 1	16RB#0-0R B#0	21.69	19.91	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	18851-1897 1	75RB#0-50 RB#0	20.58	18.8	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-1914 7	1RB#0-0RB #0	23.49	21.71	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-1914 7	1RB#0-1RB #49	14.93	13.15	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-1914 7	1RB#74-0R B#0	23.66	21.88	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-1914 7	16RB#0-0R B#0	22.45	20.67	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-1914 7	75RB#0-50 RB#0	21.57	19.79	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	19027-1914 7	1RB#0-0RB #0	23	21.22	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	19027-1914 7	1RB#0-1RB #49	15.07	13.29	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	19027-1914 7	1RB#74-0R B#0	22.84	21.06	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	19027-1914 7	16RB#0-0R B#0	21.53	19.75	33.01	PASS
2-2	15MHz-10MHz	16QAM-16Q AM	19027-1914 7	75RB#0-50 RB#0	20.51	18.73	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-1882 5	1RB#0-0RB #0	23.56	21.78	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-1882 5	1RB#0-1RB #74	15.05	13.27	33.01	PASS

2-2	15MHz-15MHz	QPSK-QPSK	18675-1882 5	1RB#74-0R B#0	23.87	22.09	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-1882 5	16RB#0-0R B#0	23.59	21.81	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-1882 5	75RB#0-75 RB#0	21.67	19.89	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18675-1882 5	1RB#0-0RB #0	22.73	20.95	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18675-1882 5	1RB#0-1RB #74	15.13	13.35	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18675-1882 5	1RB#74-0R B#0	23.04	21.26	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18675-1882 5	16RB#0-0R B#0	22.56	20.78	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18675-1882 5	75RB#0-75 RB#0	20.67	18.89	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-1897 5	1RB#0-0RB #0	23.56	21.78	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-1897 5	1RB#0-1RB #74	14.98	13.2	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-1897 5	1RB#74-0R B#0	23.82	22.04	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-1897 5	16RB#0-0R B#0	23.57	21.79	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-1897 5	75RB#0-75 RB#0	21.6	19.82	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18825-1897 5	1RB#0-0RB #0	23.07	21.29	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18825-1897 5	1RB#0-1RB #74	15.24	13.46	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18825-1897 5	1RB#74-0R B#0	23.25	21.47	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18825-1897 5	16RB#0-0R B#0	22.71	20.93	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18825-1897 5	75RB#0-75 RB#0	20.6	18.82	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-1912 5	1RB#0-0RB #0	23.51	21.73	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-1912 5	1RB#0-1RB #74	15.1	13.32	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-1912 5	1RB#74-0R B#0	23.73	21.95	33.01	PASS

2-2	15MHz-15MHz	QPSK-QPSK	18975-1912 5	16RB#0-0R B#0	23.47	21.69	33.01	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-1912 5	75RB#0-75 RB#0	21.57	19.79	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18975-1912 5	1RB#0-0RB #0	22.53	20.75	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18975-1912 5	1RB#0-1RB #74	15.05	13.27	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18975-1912 5	1RB#74-0R B#0	22.67	20.89	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18975-1912 5	16RB#0-0R B#0	22.45	20.67	33.01	PASS
2-2	15MHz-15MHz	16QAM-16Q AM	18975-1912 5	75RB#0-75 RB#0	20.63	18.85	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-1884 9	1RB#0-0RB #0	23.44	21.66	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-1884 9	1RB#0-1RB #99	14.93	13.15	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-1884 9	1RB#74-0R B#0	23.83	22.05	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-1884 9	16RB#0-0R B#0	23.47	21.69	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-1884 9	75RB#0-100 RB#0	21.7	19.92	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18678-1884 9	1RB#0-0RB #0	22.59	20.81	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18678-1884 9	1RB#0-1RB #99	14.99	13.21	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18678-1884 9	1RB#74-0R B#0	23.01	21.23	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18678-1884 9	16RB#0-0R B#0	22.46	20.68	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18678-1884 9	75RB#0-100 RB#0	20.63	18.85	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-1897 4	1RB#0-0RB #0	23.47	21.69	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-1897 4	1RB#0-1RB #99	14.88	13.1	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-1897 4	1RB#74-0R B#0	23.77	21.99	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-1897 4	16RB#0-0R B#0	23.49	21.71	33.01	PASS

2-2	15MHz-20MHz	QPSK-QPSK	18803-1897 4	75RB#0-100 RB#0	21.6	19.82	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18803-1897 4	1RB#0-0RB #0	23.01	21.23	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18803-1897 4	1RB#0-1RB #99	14.99	13.21	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18803-1897 4	1RB#74-0R B#0	22.99	21.21	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18803-1897 4	16RB#0-0R B#0	22.55	20.77	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18803-1897 4	75RB#0-100 RB#0	20.57	18.79	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-1910 0	1RB#0-0RB #0	23.37	21.59	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-1910 0	1RB#0-1RB #99	16.74	14.96	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-1910 0	1RB#74-0R B#0	23.65	21.87	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-1910 0	16RB#0-0R B#0	23.41	21.63	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-1910 0	75RB#0-100 RB#0	21.5	19.72	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18929-1910 0	1RB#0-0RB #0	22.91	21.13	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18929-1910 0	1RB#0-1RB #99	15.15	13.37	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18929-1910 0	1RB#74-0R B#0	23.16	21.38	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18929-1910 0	16RB#0-0R B#0	22.51	20.73	33.01	PASS
2-2	15MHz-20MHz	16QAM-16Q AM	18929-1910 0	75RB#0-100 RB#0	20.52	18.74	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-1881 7	1RB#0-0RB #0	23.68	21.9	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-1881 7	1RB#0-1RB #24	15.13	13.35	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-1881 7	1RB#99-0R B#0	23.8	22.02	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-1881 7	18RB#0-0R B#0	22.64	20.86	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-1881 7	100RB#0-25 RB#0	21.7	19.92	33.01	PASS

2-2	20MHz-5MHz	16QAM-16Q AM	18700-1881 7	1RB#0-0RB #0	22.83	21.05	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18700-1881 7	1RB#0-1RB #24	15.32	13.54	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18700-1881 7	1RB#99-0R B#0	22.94	21.16	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18700-1881 7	18RB#0-0R B#0	21.58	19.8	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18700-1881 7	100RB#0-25 RB#0	20.74	18.96	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-1899 2	1RB#0-0RB #0	23.63	21.85	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-1899 2	1RB#0-1RB #24	14.99	13.21	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-1899 2	1RB#99-0R B#0	23.59	21.81	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-1899 2	18RB#0-0R B#0	22.62	20.84	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-1899 2	100RB#0-25 RB#0	21.57	19.79	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18875-1899 2	1RB#0-0RB #0	22.7	20.92	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18875-1899 2	1RB#0-1RB #24	14.96	13.18	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18875-1899 2	1RB#99-0R B#0	22.81	21.03	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18875-1899 2	18RB#0-0R B#0	21.62	19.84	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	18875-1899 2	100RB#0-25 RB#0	20.55	18.77	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-1916 7	1RB#0-0RB #0	23.51	21.73	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-1916 7	1RB#0-1RB #24	14.88	13.1	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-1916 7	1RB#99-0R B#0	23.69	21.91	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-1916 7	18RB#0-0R B#0	22.45	20.67	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-1916 7	100RB#0-25 RB#0	21.55	19.77	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	19050-1916 7	1RB#0-0RB #0	22.57	20.79	33.01	PASS

2-2	20MHz-5MHz	16QAM-16Q AM	19050-1916 7	1RB#0-1RB #24	15.13	13.35	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	19050-1916 7	1RB#99-0R B#0	23.06	21.28	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	19050-1916 7	18RB#0-0R B#0	21.51	19.73	33.01	PASS
2-2	20MHz-5MHz	16QAM-16Q AM	19050-1916 7	100RB#0-25 RB#0	20.52	18.74	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-1884 4	1RB#0-0RB #0	23.7	21.92	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-1884 4	1RB#0-1RB #49	15.11	13.33	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-1884 4	1RB#99-0R B#0	23.93	22.15	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-1884 4	18RB#0-0R B#0	22.59	20.81	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-1884 4	100RB#0-50 RB#0	21.7	19.92	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18700-1884 4	1RB#0-0RB #0	22.74	20.96	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18700-1884 4	1RB#0-1RB #49	15.23	13.45	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18700-1884 4	1RB#99-0R B#0	23.09	21.31	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18700-1884 4	18RB#0-0R B#0	21.57	19.79	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18700-1884 4	100RB#0-50 RB#0	20.72	18.94	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-1899 5	1RB#0-0RB #0	23.56	21.78	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-1899 5	1RB#0-1RB #49	15.01	13.23	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-1899 5	1RB#99-0R B#0	23.72	21.94	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-1899 5	18RB#0-0R B#0	22.61	20.83	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-1899 5	100RB#0-50 RB#0	21.61	19.83	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18851-1899 5	1RB#0-0RB #0	22.68	20.9	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18851-1899 5	1RB#0-1RB #49	14.92	13.14	33.01	PASS

2-2	20MHz-10MHz	16QAM-16Q AM	18851-1899 5	1RB#99-0R B#0	22.86	21.08	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18851-1899 5	18RB#0-0R B#0	21.63	19.85	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	18851-1899 5	100RB#0-50 RB#0	20.6	18.82	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-1914 5	1RB#0-0RB #0	23.49	21.71	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-1914 5	1RB#0-1RB #49	15.03	13.25	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-1914 5	1RB#99-0R B#0	23.67	21.89	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-1914 5	18RB#0-0R B#0	22.48	20.7	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-1914 5	100RB#0-50 RB#0	21.6	19.82	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	19001-1914 5	1RB#0-0RB #0	22.58	20.8	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	19001-1914 5	1RB#0-1RB #49	15.14	13.36	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	19001-1914 5	1RB#99-0R B#0	22.69	20.91	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	19001-1914 5	18RB#0-0R B#0	21.37	19.59	33.01	PASS
2-2	20MHz-10MHz	16QAM-16Q AM	19001-1914 5	100RB#0-50 RB#0	20.62	18.84	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-1887 1	1RB#0-0RB #0	23.49	21.71	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-1887 1	1RB#0-1RB #74	14.94	13.16	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-1887 1	1RB#99-0R B#0	23.94	22.16	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-1887 1	18RB#0-0R B#0	22.5	20.72	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-1887 1	100RB#0-75 RB#0	21.77	19.99	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18700-1887 1	1RB#0-0RB #0	22.94	21.16	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18700-1887 1	1RB#0-1RB #74	15.11	13.33	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18700-1887 1	1RB#99-0R B#0	23.34	21.56	33.01	PASS

2-2	20MHz-15MHz	16QAM-16Q AM	18700-1887 1	18RB#0-0R B#0	21.51	19.73	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18700-1887 1	100RB#0-75 RB#0	20.73	18.95	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-1899 7	1RB#0-0RB #0	23.5	21.72	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-1899 7	1RB#0-1RB #74	14.87	13.09	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-1899 7	1RB#99-0R B#0	23.76	21.98	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-1899 7	18RB#0-0R B#0	22.53	20.75	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-1899 7	100RB#0-75 RB#0	21.63	19.85	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18826-1899 7	1RB#0-0RB #0	22.66	20.88	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18826-1899 7	1RB#0-1RB #74	15.07	13.29	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18826-1899 7	1RB#99-0R B#0	23.22	21.44	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18826-1899 7	18RB#0-0R B#0	21.54	19.76	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18826-1899 7	100RB#0-75 RB#0	20.62	18.84	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-1912 2	1RB#0-0RB #0	23.48	21.7	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-1912 2	1RB#0-1RB #74	14.93	13.15	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-1912 2	1RB#99-0R B#0	23.71	21.93	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-1912 2	18RB#0-0R B#0	22.44	20.66	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-1912 2	100RB#0-75 RB#0	21.57	19.79	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18951-1912 2	1RB#0-0RB #0	22.7	20.92	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18951-1912 2	1RB#0-1RB #74	14.86	13.08	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18951-1912 2	1RB#99-0R B#0	22.88	21.1	33.01	PASS
2-2	20MHz-15MHz	16QAM-16Q AM	18951-1912 2	18RB#0-0R B#0	21.45	19.67	33.01	PASS

2-2	20MHz-15MHz	16QAM-16Q AM	18951-1912 2	100RB#0-75 RB#0	20.52	18.74	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-1889 8	1RB#0-0RB #0	23.45	21.67	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-1889 8	1RB#0-1RB #99	14.8	13.02	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-1889 8	1RB#99-0R B#0	23.89	22.11	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-1889 8	18RB#0-0R B#0	23.29	21.51	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-1889 8	100RB#0-10 0RB#0	21.58	19.8	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18700-1889 8	1RB#0-0RB #0	22.5	20.72	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18700-1889 8	1RB#0-1RB #99	15.03	13.25	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18700-1889 8	1RB#99-0R B#0	23.04	21.26	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18700-1889 8	18RB#0-0R B#0	22.35	20.57	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18700-1889 8	100RB#0-10 0RB#0	20.61	18.83	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-1899 9	1RB#0-0RB #0	23.32	21.54	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-1899 9	1RB#0-1RB #99	14.73	12.95	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-1899 9	1RB#99-0R B#0	23.79	22.01	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-1899 9	18RB#0-0R B#0	23.33	21.55	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-1899 9	100RB#0-10 0RB#0	21.58	19.8	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18801-1899 9	1RB#0-0RB #0	22.41	20.63	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18801-1899 9	1RB#0-1RB #99	14.92	13.14	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18801-1899 9	1RB#99-0R B#0	23.23	21.45	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18801-1899 9	18RB#0-0R B#0	22.41	20.63	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18801-1899 9	100RB#0-10 0RB#0	20.59	18.81	33.01	PASS

2-2	20MHz-20MHz	QPSK-QPSK	18902-1910 0	1RB#0-0RB #0	23.42	21.64	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-1910 0	1RB#0-1RB #99	14.75	12.97	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-1910 0	1RB#99-0R B#0	23.71	21.93	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-1910 0	18RB#0-0R B#0	23.35	21.57	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-1910 0	100RB#0-10 0RB#0	21.47	19.69	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18902-1910 0	1RB#0-0RB #0	22.56	20.78	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18902-1910 0	1RB#0-1RB #99	14.76	12.98	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18902-1910 0	1RB#99-0R B#0	22.79	21.01	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18902-1910 0	18RB#0-0R B#0	22.34	20.56	33.01	PASS
2-2	20MHz-20MHz	16QAM-16Q AM	18902-1910 0	100RB#0-10 0RB#0	20.49	18.71	33.01	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-2045 5	1RB#0-0RB #0	22.61	11.41	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-2045 5	1RB#0-1RB #24	24.62	13.42	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-2045 5	1RB#14-0R B#0	22.71	11.51	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-2045 5	4RB#0-0RB #0	22.79	11.59	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-2045 5	15RB#0-25 RB#0	23.03	11.83	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-0RB #0	23.15	11.95	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-1RB #24	23.01	11.81	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#14-0R B#0	23.1	11.90	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	4RB#0-0RB #0	22.89	11.69	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	15RB#0-25 RB#0	22.95	11.75	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-2054 0	1RB#0-0RB #0	22.8	11.60	38.45	PASS

5-5	3MHz-5MHz	QPSK-QPSK	20501-2054 0	1RB#0-1RB #24	24.68	13.48	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-2054 0	1RB#14-0RB B#0	22.95	11.75	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-2054 0	4RB#0-0RB #0	22.92	11.72	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-2054 0	15RB#0-25 RB#0	23.19	11.99	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-0RB #0	22.73	11.53	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-1RB #24	22.76	11.56	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#14-0RB B#0	22.86	11.66	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	4RB#0-0RB #0	22.75	11.55	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	15RB#0-25 RB#0	23.05	11.85	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-2062 5	1RB#0-0RB #0	22.81	11.61	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-2062 5	1RB#0-1RB #24	24.5	13.30	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-2062 5	1RB#14-0RB B#0	22.96	11.76	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-2062 5	4RB#0-0RB #0	22.92	11.72	38.45	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-2062 5	15RB#0-25 RB#0	23.21	12.01	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-0RB #0	22.56	11.36	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-1RB #24	22.69	11.49	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#14-0RB B#0	22.76	11.56	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	4RB#0-0RB #0	22.99	11.79	38.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	15RB#0-25 RB#0	23.15	11.95	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-2046 4	1RB#0-0RB #0	22.99	11.79	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-2046 4	1RB#0-1RB #14	24.61	13.41	38.45	PASS

5-5	5MHz-3MHz	QPSK-QPSK	20425-2046 4	1RB#24-0R B#0	22.99	11.79	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-2046 4	8RB#0-0RB #0	22.98	11.78	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-2046 4	25RB#0-15 RB#0	22.82	11.62	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-0RB #0	22.67	11.47	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-1RB #14	22.46	11.26	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#24-0R B#0	22.83	11.63	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	8RB#0-0RB #0	22.91	11.71	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	25RB#0-15 RB#0	22.77	11.57	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-2054 9	1RB#0-0RB #0	23.04	11.84	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-2054 9	1RB#0-1RB #14	24.68	13.48	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-2054 9	1RB#24-0R B#0	23.12	11.92	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-2054 9	8RB#0-0RB #0	23.07	11.87	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-2054 9	25RB#0-15 RB#0	22.99	11.79	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-0RB #0	23.07	11.87	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-1RB #14	22.64	11.44	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#24-0R B#0	23.18	11.98	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	8RB#0-0RB #0	22.9	11.70	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	25RB#0-15 RB#0	22.92	11.72	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-2063 4	1RB#0-0RB #0	23.05	11.85	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-2063 4	1RB#0-1RB #14	24.43	13.23	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-2063 4	1RB#24-0R B#0	23.09	11.89	38.45	PASS

5-5	5MHz-3MHz	QPSK-QPSK	20595-2063 4	8RB#0-ORB #0	23.09	11.89	38.45	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-2063 4	25RB#0-15 RB#0	22.96	11.76	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-ORB #0	22.88	11.68	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-1RB #14	22.63	11.43	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#24-OR B#0	22.94	11.74	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	8RB#0-ORB #0	23.04	11.84	38.45	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	25RB#0-15 RB#0	22.92	11.72	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-2050 0	1RB#0-ORB #0	22.72	11.52	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-2050 0	1RB#0-1RB #49	14.45	3.25	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-2050 0	1RB#24-OR B#0	22.81	11.61	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-2050 0	8RB#0-ORB #0	22.77	11.57	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-2050 0	25RB#0-50 RB#0	21.03	9.83	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20428-2050 0	1RB#0-ORB #0	21.66	10.46	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20428-2050 0	1RB#0-1RB #49	14.37	3.17	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20428-2050 0	1RB#24-OR B#0	21.76	10.56	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20428-2050 0	8RB#0-ORB #0	21.84	10.64	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20428-2050 0	25RB#0-50 RB#0	19.99	8.79	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-2055 0	1RB#0-ORB #0	22.81	11.61	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-2055 0	1RB#0-1RB #49	16.36	5.16	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-2055 0	1RB#24-OR B#0	23.01	11.81	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-2055 0	8RB#0-ORB #0	22.86	11.66	38.45	PASS

5-5	5MHz-10MHz	QPSK-QPSK	20478-2055 0	25RB#0-50 RB#0	21.02	9.82	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20478-2055 0	1RB#0-0RB #0	21.56	10.36	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20478-2055 0	1RB#0-1RB #49	14.35	3.15	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20478-2055 0	1RB#24-0R B#0	21.77	10.57	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20478-2055 0	8RB#0-0RB #0	21.89	10.69	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20478-2055 0	25RB#0-50 RB#0	20.03	8.83	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-2060 0	1RB#0-0RB #0	22.91	11.71	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-2060 0	1RB#0-1RB #49	16.2	5.00	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-2060 0	1RB#24-0R B#0	23.07	11.87	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-2060 0	8RB#0-0RB #0	22.93	11.73	38.45	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-2060 0	25RB#0-50 RB#0	21.08	9.88	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20528-2060 0	1RB#0-0RB #0	21.98	10.78	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20528-2060 0	1RB#0-1RB #49	14.49	3.29	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20528-2060 0	1RB#24-0R B#0	22.21	11.01	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20528-2060 0	8RB#0-0RB #0	21.87	10.67	38.45	PASS
5-5	5MHz-10MHz	16QAM-16Q AM	20528-2060 0	25RB#0-50 RB#0	20.05	8.85	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-2052 2	1RB#0-0RB #0	22.87	11.67	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-2052 2	1RB#0-1RB #24	14.43	3.23	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-2052 2	1RB#49-0R B#0	23.13	11.93	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-2052 2	12RB#0-0R B#0	21.79	10.59	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-2052 2	50RB#0-25 RB#0	21.08	9.88	38.45	PASS

5-5	10MHz-5MHz	16QAM-16Q AM	20450-2052 2	1RB#0-0RB #0	22.36	11.16	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20450-2052 2	1RB#0-1RB #24	14.77	3.57	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20450-2052 2	1RB#49-0R B#0	22.57	11.37	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20450-2052 2	12RB#0-0R B#0	20.9	9.70	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20450-2052 2	50RB#0-25 RB#0	20.05	8.85	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-2057 2	1RB#0-0RB #0	22.85	11.65	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-2057 2	1RB#0-1RB #24	16.36	5.16	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-2057 2	1RB#49-0R B#0	23.21	12.01	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-2057 2	12RB#0-0R B#0	21.9	10.70	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20500-2057 2	50RB#0-25 RB#0	21.07	9.87	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20500-2057 2	1RB#0-0RB #0	21.89	10.69	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20500-2057 2	1RB#0-1RB #24	14.44	3.24	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20500-2057 2	1RB#49-0R B#0	22.2	11.00	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20500-2057 2	12RB#0-0R B#0	20.9	9.70	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20500-2057 2	50RB#0-25 RB#0	20.05	8.85	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-2062 2	1RB#0-0RB #0	22.99	11.79	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-2062 2	1RB#0-1RB #24	16.16	4.96	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-2062 2	1RB#49-0R B#0	23.19	11.99	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-2062 2	12RB#0-0R B#0	21.98	10.78	38.45	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-2062 2	50RB#0-25 RB#0	21.14	9.94	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20550-2062 2	1RB#0-0RB #0	21.82	10.62	38.45	PASS

5-5	10MHz-5MHz	16QAM-16Q AM	20550-2062 2	1RB#0-1RB #24	14.33	3.13	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20550-2062 2	1RB#49-0R B#0	21.98	10.78	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20550-2062 2	12RB#0-0R B#0	21.04	9.84	38.45	PASS
5-5	10MHz-5MHz	16QAM-16Q AM	20550-2062 2	50RB#0-25 RB#0	20.09	8.89	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-2054 9	1RB#0-0RB #0	22.73	11.53	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-2054 9	1RB#0-1RB #49	14.42	3.22	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-2054 9	1RB#49-0R B#0	23.12	11.92	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-2054 9	12RB#0-0R B#0	22.69	11.49	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-2054 9	50RB#0-50 RB#0	21.02	9.82	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20450-2054 9	1RB#0-0RB #0	21.58	10.38	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20450-2054 9	1RB#0-1RB #49	14.26	3.06	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20450-2054 9	1RB#49-0R B#0	21.92	10.72	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20450-2054 9	12RB#0-0R B#0	21.76	10.56	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20450-2054 9	50RB#0-50 RB#0	20.03	8.83	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-2057 5	1RB#0-0RB #0	22.71	11.51	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-2057 5	1RB#0-1RB #49	16.3	5.10	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-2057 5	1RB#49-0R B#0	23.19	11.99	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-2057 5	12RB#0-0R B#0	22.7	11.50	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-2057 5	50RB#0-50 RB#0	21	9.80	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20476-2057 5	1RB#0-0RB #0	22.27	11.07	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20476-2057 5	1RB#0-1RB #49	14.73	3.53	38.45	PASS

5-5	10MHz-10MHz	16QAM-16Q AM	20476-2057 5	1RB#49-0R B#0	22.61	11.41	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20476-2057 5	12RB#0-0R B#0	21.82	10.62	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20476-2057 5	50RB#0-50 RB#0	19.97	8.77	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-2060 0	1RB#0-0RB #0	22.73	11.53	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-2060 0	1RB#0-1RB #49	16.18	4.98	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-2060 0	1RB#49-0R B#0	23.18	11.98	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-2060 0	12RB#0-0R B#0	22.72	11.52	38.45	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-2060 0	50RB#0-50 RB#0	20.93	9.73	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20501-2060 0	1RB#0-0RB #0	21.81	10.61	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20501-2060 0	1RB#0-1RB #49	14.34	3.14	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20501-2060 0	1RB#49-0R B#0	22.23	11.03	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20501-2060 0	12RB#0-0R B#0	21.79	10.59	38.45	PASS
5-5	10MHz-10MHz	16QAM-16Q AM	20501-2060 0	50RB#0-50 RB#0	19.93	8.73	38.45	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-2094 9	1RB#0-0RB #0	23.13	22.69	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-2094 9	1RB#0-1RB #99	14.63	14.19	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-2094 9	1RB#49-0R B#0	23.45	23.01	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-2094 9	12RB#0-0R B#0	23.18	22.74	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-2094 9	50RB#0-100 RB#0	21.37	20.93	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	20805-2094 9	1RB#0-0RB #0	22.62	22.18	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	20805-2094 9	1RB#0-1RB #99	15.19	14.75	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	20805-2094 9	1RB#49-0R B#0	22.99	22.55	33.01	PASS

7-7	10MHz-20MHz	16QAM-16Q AM	20805-2094 9	12RB#0-0R B#0	22.21	21.77	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	20805-2094 9	50RB#0-100 RB#0	20.38	19.94	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-2115 0	1RB#0-0RB #0	23.25	22.81	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-2115 0	1RB#0-1RB #99	14.54	14.1	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-2115 0	1RB#49-0R B#0	23.36	22.92	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-2115 0	12RB#0-0R B#0	23.2	22.76	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-2115 0	50RB#0-100 RB#0	21.12	20.68	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21006-2115 0	1RB#0-0RB #0	22.24	21.8	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21006-2115 0	1RB#0-1RB #99	14.49	14.05	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21006-2115 0	1RB#49-0R B#0	22.33	21.89	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21006-2115 0	12RB#0-0R B#0	22.22	21.78	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21006-2115 0	50RB#0-100 RB#0	20.12	19.68	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-2135 0	1RB#0-0RB #0	22.97	22.53	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-2135 0	1RB#0-1RB #99	16.02	15.58	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-2135 0	1RB#49-0R B#0	23.03	22.59	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-2135 0	12RB#0-0R B#0	22.94	22.5	33.01	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-2135 0	50RB#0-100 RB#0	21.02	20.58	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21206-2135 0	1RB#0-0RB #0	21.8	21.36	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21206-2135 0	1RB#0-1RB #99	14.13	13.69	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21206-2135 0	1RB#49-0R B#0	21.85	21.41	33.01	PASS
7-7	10MHz-20MHz	16QAM-16Q AM	21206-2135 0	12RB#0-0R B#0	22.02	21.58	33.01	PASS

7-7	10MHz-20MHz	16QAM-16Q AM	21206-2135 0	50RB#0-100 RB#0	20.01	19.57	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-2094 5	1RB#0-0RB #0	23.25	22.81	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-2094 5	1RB#0-1RB #49	14.77	14.33	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-2094 5	1RB#74-0R B#0	23.54	23.1	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-2094 5	16RB#0-0R B#0	22.33	21.89	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-2094 5	75RB#0-50 RB#0	21.44	21	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	20825-2094 5	1RB#0-0RB #0	22.42	21.98	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	20825-2094 5	1RB#0-1RB #49	14.83	14.39	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	20825-2094 5	1RB#74-0R B#0	22.72	22.28	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	20825-2094 5	16RB#0-0R B#0	21.31	20.87	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	20825-2094 5	75RB#0-50 RB#0	20.39	19.95	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-2117 1	1RB#0-0RB #0	23.38	22.94	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-2117 1	1RB#0-1RB #49	14.74	14.3	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-2117 1	1RB#74-0R B#0	23.34	22.9	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-2117 1	16RB#0-0R B#0	22.35	21.91	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-2117 1	75RB#0-50 RB#0	21.26	20.82	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21051-2117 1	1RB#0-0RB #0	22.87	22.43	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21051-2117 1	1RB#0-1RB #49	15.28	14.84	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21051-2117 1	1RB#74-0R B#0	22.84	22.4	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21051-2117 1	16RB#0-0R B#0	21.41	20.97	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21051-2117 1	75RB#0-50 RB#0	20.3	19.86	33.01	PASS

7-7	15MHz-10MHz	QPSK-QPSK	21277-2139 7	1RB#0-ORB #0	23.07	22.63	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-2139 7	1RB#0-1RB #49	16.16	15.72	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-2139 7	1RB#74-ORB B#0	23.08	22.64	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-2139 7	16RB#0-ORB B#0	22.02	21.58	33.01	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-2139 7	75RB#0-50 RB#0	21.03	20.59	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21277-2139 7	1RB#0-ORB #0	22.04	21.6	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21277-2139 7	1RB#0-1RB #49	14.34	13.9	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21277-2139 7	1RB#74-ORB B#0	22.12	21.68	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21277-2139 7	16RB#0-ORB B#0	21.01	20.57	33.01	PASS
7-7	15MHz-10MHz	16QAM-16Q AM	21277-2139 7	75RB#0-50 RB#0	20.01	19.57	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-2097 5	1RB#0-ORB #0	23.34	22.9	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-2097 5	1RB#0-1RB #74	14.83	14.39	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-2097 5	1RB#74-ORB B#0	23.58	23.14	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-2097 5	16RB#0-ORB B#0	23.27	22.83	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-2097 5	75RB#0-75 RB#0	21.42	20.98	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	20825-2097 5	1RB#0-ORB #0	22.77	22.33	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	20825-2097 5	1RB#0-1RB #74	15.35	14.91	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	20825-2097 5	1RB#74-ORB B#0	23.03	22.59	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	20825-2097 5	16RB#0-ORB B#0	22.34	21.9	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	20825-2097 5	75RB#0-75 RB#0	20.39	19.95	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-2117 5	1RB#0-ORB #0	23.32	22.88	33.01	PASS

7-7	15MHz-15MHz	QPSK-QPSK	21025-2117 5	1RB#0-1RB #74	14.62	14.18	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-2117 5	1RB#74-0R B#0	23.49	23.05	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-2117 5	16RB#0-0R B#0	23.3	22.86	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-2117 5	75RB#0-75 RB#0	21.28	20.84	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21025-2117 5	1RB#0-0RB #0	22.31	21.87	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21025-2117 5	1RB#0-1RB #74	14.57	14.13	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21025-2117 5	1RB#74-0R B#0	22.51	22.07	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21025-2117 5	16RB#0-0R B#0	22.28	21.84	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21025-2117 5	75RB#0-75 RB#0	20.29	19.85	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-2137 5	1RB#0-0RB #0	23.12	22.68	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-2137 5	1RB#0-1RB #74	14.55	14.11	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-2137 5	1RB#74-0R B#0	23.31	22.87	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-2137 5	16RB#0-0R B#0	23.13	22.69	33.01	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-2137 5	75RB#0-75 RB#0	21.2	20.76	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21225-2137 5	1RB#0-0RB #0	22.31	21.87	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21225-2137 5	1RB#0-1RB #74	14.7	14.26	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21225-2137 5	1RB#74-0R B#0	22.45	22.01	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21225-2137 5	16RB#0-0R B#0	22.15	21.71	33.01	PASS
7-7	15MHz-15MHz	16QAM-16Q AM	21225-2137 5	75RB#0-75 RB#0	20.14	19.7	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-2099 9	1RB#0-0RB #0	23.3	22.86	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-2099 9	1RB#0-1RB #99	14.76	14.32	33.01	PASS

7-7	15MHz-20MHz	QPSK-QPSK	20828-2099 9	1RB#74-0R B#0	23.72	23.28	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-2099 9	16RB#0-0R B#0	23.37	22.93	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-2099 9	75RB#0-100 RB#0	21.52	21.08	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	20828-2099 9	1RB#0-0RB #0	22.54	22.1	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	20828-2099 9	1RB#0-1RB #99	14.84	14.4	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	20828-2099 9	1RB#74-0R B#0	22.8	22.36	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	20828-2099 9	16RB#0-0R B#0	22.35	21.91	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	20828-2099 9	75RB#0-100 RB#0	20.47	20.03	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-2117 4	1RB#0-0RB #0	23.3	22.86	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-2117 4	1RB#0-1RB #99	16.56	16.12	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-2117 4	1RB#74-0R B#0	23.66	23.22	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-2117 4	16RB#0-0R B#0	23.34	22.9	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-2117 4	75RB#0-100 RB#0	21.38	20.94	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21003-2117 4	1RB#0-0RB #0	22.81	22.37	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21003-2117 4	1RB#0-1RB #99	15.05	14.61	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21003-2117 4	1RB#74-0R B#0	23.13	22.69	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21003-2117 4	16RB#0-0R B#0	22.43	21.99	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21003-2117 4	75RB#0-100 RB#0	20.4	19.96	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-2135 0	1RB#0-0RB #0	23.24	22.8	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-2135 0	1RB#0-1RB #99	14.53	14.09	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-2135 0	1RB#74-0R B#0	23.45	23.01	33.01	PASS

7-7	15MHz-20MHz	QPSK-QPSK	21179-2135 0	16RB#0-0R B#0	23.15	22.71	33.01	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-2135 0	75RB#0-100 RB#0	21.26	20.82	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21179-2135 0	1RB#0-0RB #0	22.28	21.84	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21179-2135 0	1RB#0-1RB #99	14.65	14.21	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21179-2135 0	1RB#74-0R B#0	22.66	22.22	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21179-2135 0	16RB#0-0R B#0	22.2	21.76	33.01	PASS
7-7	15MHz-20MHz	16QAM-16Q AM	21179-2135 0	75RB#0-100 RB#0	20.26	19.82	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-2099 4	1RB#0-0RB #0	23.49	23.05	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-2099 4	1RB#0-1RB #49	14.99	14.55	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-2099 4	1RB#99-0R B#0	23.71	23.27	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-2099 4	18RB#0-0R B#0	22.44	22	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-2099 4	100RB#0-50 RB#0	21.55	21.11	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	20850-2099 4	1RB#0-0RB #0	22.6	22.16	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	20850-2099 4	1RB#0-1RB #49	15.18	14.74	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	20850-2099 4	1RB#99-0R B#0	22.82	22.38	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	20850-2099 4	18RB#0-0R B#0	21.45	21.01	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	20850-2099 4	100RB#0-50 RB#0	20.55	20.11	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-2119 5	1RB#0-0RB #0	23.44	23	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-2119 5	1RB#0-1RB #49	14.77	14.33	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-2119 5	1RB#99-0R B#0	23.59	23.15	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-2119 5	18RB#0-0R B#0	22.43	21.99	33.01	PASS

7-7	20MHz-10MHz	QPSK-QPSK	21051-2119 5	100RB#0-50 RB#0	21.38	20.94	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21051-2119 5	1RB#0-0RB #0	22.51	22.07	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21051-2119 5	1RB#0-1RB #49	14.73	14.29	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21051-2119 5	1RB#99-0R B#0	22.68	22.24	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21051-2119 5	18RB#0-0R B#0	21.43	20.99	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21051-2119 5	100RB#0-50 RB#0	20.39	19.95	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-2139 5	1RB#0-0RB #0	23.3	22.86	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-2139 5	1RB#0-1RB #49	14.62	14.18	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-2139 5	1RB#99-0R B#0	23.41	22.97	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-2139 5	18RB#0-0R B#0	22.24	21.8	33.01	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-2139 5	100RB#0-50 RB#0	21.29	20.85	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21251-2139 5	1RB#0-0RB #0	22.37	21.93	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21251-2139 5	1RB#0-1RB #49	14.65	14.21	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21251-2139 5	1RB#99-0R B#0	22.56	22.12	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21251-2139 5	18RB#0-0R B#0	21.31	20.87	33.01	PASS
7-7	20MHz-10MHz	16QAM-16Q AM	21251-2139 5	100RB#0-50 RB#0	20.31	19.87	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-2102 1	1RB#0-0RB #0	23.29	22.85	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-2102 1	1RB#0-1RB #74	14.68	14.24	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-2102 1	1RB#99-0R B#0	23.71	23.27	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-2102 1	18RB#0-0R B#0	22.37	21.93	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-2102 1	100RB#0-75 RB#0	21.48	21.04	33.01	PASS

7-7	20MHz-15MHz	16QAM-16Q AM	20850-2102 1	1RB#0-0RB #0	22.73	22.29	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	20850-2102 1	1RB#0-1RB #74	14.87	14.43	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	20850-2102 1	1RB#99-0R B#0	23.18	22.74	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	20850-2102 1	18RB#0-0R B#0	21.38	20.94	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	20850-2102 1	100RB#0-75 RB#0	20.52	20.08	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-2119 7	1RB#0-0RB #0	23.34	22.9	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-2119 7	1RB#0-1RB #74	14.62	14.18	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-2119 7	1RB#99-0R B#0	23.58	23.14	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-2119 7	18RB#0-0R B#0	22.39	21.95	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-2119 7	100RB#0-75 RB#0	21.36	20.92	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21026-2119 7	1RB#0-0RB #0	22.55	22.11	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21026-2119 7	1RB#0-1RB #74	14.84	14.4	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21026-2119 7	1RB#99-0R B#0	23.05	22.61	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21026-2119 7	18RB#0-0R B#0	21.4	20.96	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21026-2119 7	100RB#0-75 RB#0	20.38	19.94	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-2137 2	1RB#0-0RB #0	23.29	22.85	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-2137 2	1RB#0-1RB #74	14.6	14.16	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-2137 2	1RB#99-0R B#0	23.54	23.1	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-2137 2	18RB#0-0R B#0	22.24	21.8	33.01	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-2137 2	100RB#0-75 RB#0	21.29	20.85	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21201-2137 2	1RB#0-0RB #0	22.38	21.94	33.01	PASS

7-7	20MHz-15MHz	16QAM-16Q AM	21201-2137 2	1RB#0-1RB #74	14.58	14.14	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21201-2137 2	1RB#99-0R B#0	22.63	22.19	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21201-2137 2	18RB#0-0R B#0	21.26	20.82	33.01	PASS
7-7	20MHz-15MHz	16QAM-16Q AM	21201-2137 2	100RB#0-75 RB#0	20.25	19.81	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-2104 8	1RB#0-0RB #0	23.3	22.86	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-2104 8	1RB#0-1RB #99	14.77	14.33	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-2104 8	1RB#99-0R B#0	23.78	23.34	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-2104 8	18RB#0-0R B#0	23.26	22.82	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-2104 8	100RB#0-10 0RB#0	21.5	21.06	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	20850-2104 8	1RB#0-0RB #0	22.37	21.93	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	20850-2104 8	1RB#0-1RB #99	14.99	14.55	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	20850-2104 8	1RB#99-0R B#0	22.9	22.46	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	20850-2104 8	18RB#0-0R B#0	22.25	21.81	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	20850-2104 8	100RB#0-10 0RB#0	20.51	20.07	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-2119 9	1RB#0-0RB #0	23.26	22.82	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-2119 9	1RB#0-1RB #99	14.57	14.13	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-2119 9	1RB#99-0R B#0	23.69	23.25	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-2119 9	18RB#0-0R B#0	23.24	22.8	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-2119 9	100RB#0-10 0RB#0	21.37	20.93	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21001-2119 9	1RB#0-0RB #0	22.3	21.86	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21001-2119 9	1RB#0-1RB #99	14.63	14.19	33.01	PASS

7-7	20MHz-20MHz	16QAM-16Q AM	21001-2119 9	1RB#99-0R B#0	22.75	22.31	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21001-2119 9	18RB#0-0R B#0	22.18	21.74	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21001-2119 9	100RB#0-10 0RB#0	20.43	19.99	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-2135 0	1RB#0-0RB #0	23.17	22.73	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-2135 0	1RB#0-1RB #99	14.64	14.2	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-2135 0	1RB#99-0R B#0	23.57	23.13	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-2135 0	18RB#0-0R B#0	23.19	22.75	33.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-2135 0	100RB#0-10 0RB#0	21.33	20.89	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21152-2135 0	1RB#0-0RB #0	22.63	22.19	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21152-2135 0	1RB#0-1RB #99	15.09	14.65	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21152-2135 0	1RB#99-0R B#0	23.02	22.58	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21152-2135 0	18RB#0-0R B#0	22.21	21.77	33.01	PASS
7-7	20MHz-20MHz	16QAM-16Q AM	21152-2135 0	100RB#0-10 0RB#0	20.33	19.89	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-3797 5	1RB#0-0RB #0	23.39	22.95	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-3797 5	1RB#0-1RB #74	14.87	14.43	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-3797 5	1RB#74-0R B#0	23.69	23.25	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-3797 5	16RB#0-0R B#0	23.23	22.79	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-3797 5	75RB#0-75 RB#0	21.44	21	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37825-3797 5	1RB#0-0RB #0	22.13	21.69	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37825-3797 5	1RB#0-1RB #74	14.79	14.35	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37825-3797 5	1RB#74-0R B#0	22.43	21.99	33.01	PASS

38-38	15MHz-15MHz	16QAM-16Q AM	37825-3797 5	16RB#0-0R B#0	22.32	21.88	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37825-3797 5	75RB#0-75 RB#0	20.43	19.99	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-3807 5	1RB#0-0RB #0	23.34	22.9	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-3807 5	1RB#0-1RB #74	16.69	16.25	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-3807 5	1RB#74-0R B#0	23.75	23.31	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-3807 5	16RB#0-0R B#0	23.32	22.88	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-3807 5	75RB#0-75 RB#0	21.5	21.06	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37925-3807 5	1RB#0-0RB #0	22.53	22.09	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37925-3807 5	1RB#0-1RB #74	15.13	14.69	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37925-3807 5	1RB#74-0R B#0	22.89	22.45	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37925-3807 5	16RB#0-0R B#0	22.43	21.99	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	37925-3807 5	75RB#0-75 RB#0	20.49	20.05	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-3817 5	1RB#0-0RB #0	23.41	22.97	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-3817 5	1RB#0-1RB #74	14.93	14.49	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-3817 5	1RB#74-0R B#0	23.76	23.32	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-3817 5	16RB#0-0R B#0	23.38	22.94	33.01	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-3817 5	75RB#0-75 RB#0	21.53	21.09	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	38025-3817 5	1RB#0-0RB #0	22.37	21.93	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	38025-3817 5	1RB#0-1RB #74	15.16	14.72	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	38025-3817 5	1RB#74-0R B#0	22.96	22.52	33.01	PASS
38-38	15MHz-15MHz	16QAM-16Q AM	38025-3817 5	16RB#0-0R B#0	22.44	22	33.01	PASS

38-38	15MHz-15MHz	16QAM-16Q AM	38025-3817 5	75RB#0-75 RB#0	20.48	20.04	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-3804 8	1RB#0-0RB #0	23	22.56	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-3804 8	1RB#0-1RB #99	14.65	14.21	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-3804 8	1RB#99-0R B#0	23.56	23.12	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-3804 8	18RB#0-0R B#0	23.03	22.59	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-3804 8	100RB#0-10 0RB#0	21.36	20.92	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37850-3804 8	1RB#0-0RB #0	21.61	21.17	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37850-3804 8	1RB#0-1RB #99	14.41	13.97	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37850-3804 8	1RB#99-0R B#0	22.16	21.72	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37850-3804 8	18RB#0-0R B#0	22.01	21.57	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37850-3804 8	100RB#0-10 0RB#0	20.38	19.94	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-3809 9	1RB#0-0RB #0	23.06	22.62	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-3809 9	1RB#0-1RB #99	16.44	16	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-3809 9	1RB#99-0R B#0	23.7	23.26	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-3809 9	18RB#0-0R B#0	23.07	22.63	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-3809 9	100RB#0-10 0RB#0	21.42	20.98	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37901-3809 9	1RB#0-0RB #0	22.17	21.73	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37901-3809 9	1RB#0-1RB #99	14.57	14.13	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37901-3809 9	1RB#99-0R B#0	22.7	22.26	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37901-3809 9	18RB#0-0R B#0	22.11	21.67	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37901-3809 9	100RB#0-10 0RB#0	20.42	19.98	33.01	PASS

38-38	20MHz-20MHz	QPSK-QPSK	37952-3815 0	1RB#0-0RB #0	23.15	22.71	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-3815 0	1RB#0-1RB #99	14.74	14.3	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-3815 0	1RB#99-0R B#0	23.8	23.36	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-3815 0	18RB#0-0R B#0	23.08	22.64	33.01	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-3815 0	100RB#0-10 0RB#0	21.42	20.98	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37952-3815 0	1RB#0-0RB #0	21.81	21.37	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37952-3815 0	1RB#0-1RB #99	14.43	13.99	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37952-3815 0	1RB#99-0R B#0	22.4	21.96	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37952-3815 0	18RB#0-0R B#0	22.03	21.59	33.01	PASS
38-38	20MHz-20MHz	16QAM-16Q AM	37952-3815 0	100RB#0-10 0RB#0	20.42	19.98	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40273-4039 0	1RB#0-0RB #0	23.25	22.81	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40273-4039 0	1RB#0-1RB #99	14.77	14.33	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40273-4039 0	1RB#24-0R B#0	23.3	22.86	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40273-4039 0	8RB#0-0RB #0	23.24	22.8	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40273-4039 0	25RB#0-100 RB#0	21.28	20.84	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	16QAM-16Q AM	40273-4039 0	1RB#0-0RB #0	22.55	22.11	33.01	PASS

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41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	16QAM-16Q AM	40273-4039 0	1RB#0-1RB #99	15.12	14.68	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	16QAM-16Q AM	40273-4039 0	1RB#24-0R B#0	22.58	22.14	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	16QAM-16Q AM	40273-4039 0	8RB#0-0RB #0	22.28	21.84	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	16QAM-16Q AM	40273-4039 0	25RB#0-100 RB#0	20.29	19.85	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40648-4076 5	1RB#0-0RB #0	23.25	22.81	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40648-4076 5	1RB#0-1RB #99	16.66	16.22	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40648-4076 5	1RB#24-0R B#0	23.41	22.97	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40648-4076 5	8RB#0-0RB #0	23.22	22.78	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	QPSK-QPSK	40648-4076 5	25RB#0-100 RB#0	21.43	20.99	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	5MHz-20MHz	16QAM-16Q AM	40648-4076 5	1RB#0-0RB #0	22.23	21.79	33.01	PASS
41(2555 -2655)-	5MHz-20MHz	16QAM-16Q AM	40648-4076 5	1RB#0-1RB #99	14.75	14.31	33.01	PASS

41(2555-2655)								
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	1RB#24-0RB#0	22.44	22	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	8RB#0-0RB#0	22.24	21.8	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	25RB#0-100RB#0	20.38	19.94	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	1RB#0-0RB#0	23.33	22.89	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	1RB#0-1RB#99	16.77	16.33	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	1RB#24-0RB#0	23.56	23.12	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	8RB#0-0RB#0	23.47	23.03	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	25RB#0-100RB#0	21.7	21.26	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	1RB#0-0RB#0	22.47	22.03	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	1RB#0-1RB#99	15.14	14.7	33.01	PASS
41(2555)	5MHz-20MHz	16QAM-16Q	41023-4114	1RB#24-0R	22.66	22.22	33.01	PASS

41(2555-2655)-41(2555-2655)		AM	0	B#0				
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	8RB#0-0RB#0	22.45	22.01	33.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	25RB#0-100RB#0	20.7	20.26	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	1RB#0-0RB#0	23.13	22.69	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	1RB#0-1RB#74	14.65	14.21	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	1RB#49-0RB#0	23.16	22.72	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	12RB#0-0RB#0	23.04	22.6	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	50RB#0-75RB#0	21.11	20.67	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	1RB#0-0RB#0	22.3	21.86	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	1RB#0-1RB#74	14.87	14.43	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	1RB#49-0RB#0	22.36	21.92	33.01	PASS

41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	40293-4041 3	12RB#0-0R B#0	22.04	21.6	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	40293-4041 3	50RB#0-75 RB#0	20.15	19.71	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	40669-4078 9	1RB#0-0RB #0	23.13	22.69	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	40669-4078 9	1RB#0-1RB #74	14.7	14.26	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	40669-4078 9	1RB#49-0R B#0	23.28	22.84	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	40669-4078 9	12RB#0-0R B#0	23.07	22.63	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	40669-4078 9	50RB#0-75 RB#0	21.23	20.79	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	40669-4078 9	1RB#0-0RB #0	22.06	21.62	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	40669-4078 9	1RB#0-1RB #74	14.9	14.46	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	40669-4078 9	1RB#49-0R B#0	22.49	22.05	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	40669-4078 9	12RB#0-0R B#0	22.05	21.61	33.01	PASS

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41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	40669-4078 9	50RB#0-75 RB#0	20.23	19.79	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	41045-4116 5	1RB#0-0RB #0	23.32	22.88	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	41045-4116 5	1RB#0-1RB #74	14.95	14.51	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	41045-4116 5	1RB#49-0R B#0	23.58	23.14	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	41045-4116 5	12RB#0-0R B#0	23.27	22.83	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	QPSK-QPSK	41045-4116 5	50RB#0-75 RB#0	21.53	21.09	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	41045-4116 5	1RB#0-0RB #0	22.26	21.82	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	41045-4116 5	1RB#0-1RB #74	14.86	14.42	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	41045-4116 5	1RB#49-0R B#0	22.56	22.12	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	10MHz-15MHz	16QAM-16Q AM	41045-4116 5	12RB#0-0R B#0	22.21	21.77	33.01	PASS
41(2555 -2655)-	10MHz-15MHz	16QAM-16Q AM	41045-4116 5	50RB#0-75 RB#0	20.56	20.12	33.01	PASS

41(2555-2655)								
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-4043 9	1RB#0-0RB #0	23.03	22.59	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-4043 9	1RB#0-1RB #99	14.48	14.04	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-4043 9	1RB#49-0RB B#0	23.12	22.68	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-4043 9	12RB#0-0RB B#0	22.98	22.54	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-4043 9	50RB#0-100 RB#0	21.03	20.59	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16Q AM	40295-4043 9	1RB#0-0RB #0	21.67	21.23	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16Q AM	40295-4043 9	1RB#0-1RB #99	14.32	13.88	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16Q AM	40295-4043 9	1RB#49-0RB B#0	21.72	21.28	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16Q AM	40295-4043 9	12RB#0-0RB B#0	22.02	21.58	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16Q AM	40295-4043 9	50RB#0-100 RB#0	20.03	19.59	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-4079	1RB#0-0RB	22.97	22.53	33.01	PASS

41(2555-2655)-41(2555-2655)			0	#0				
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	1RB#0-1RB#99	16.47	16.03	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	1RB#49-0RB#0	23.29	22.85	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	12RB#0-0RB#0	22.94	22.5	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	50RB#0-100RB#0	21.2	20.76	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	1RB#0-0RB#0	22.21	21.77	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	1RB#0-1RB#99	14.81	14.37	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	1RB#49-0RB#0	22.47	22.03	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	12RB#0-0RB#0	21.97	21.53	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	50RB#0-100RB#0	20.22	19.78	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	1RB#0-0RB#0	23.18	22.74	33.01	PASS

41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	1RB#0-1RB#99	14.83	14.39	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	1RB#49-0RB#0	23.52	23.08	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	12RB#0-0RB#0	23.12	22.68	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	50RB#0-100RB#0	21.48	21.04	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	1RB#0-0RB#0	22.11	21.67	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	1RB#0-1RB#99	14.69	14.25	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	1RB#49-0RB#0	22.13	21.69	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	12RB#0-0RB#0	22.16	21.72	33.01	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	50RB#0-100RB#0	20.46	20.02	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	1RB#0-0RB#0	23.24	22.8	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	1RB#0-1RB#49	14.83	14.39	33.01	PASS

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41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	QPSK-QPSK	40315-4043 5	1RB#74-0R B#0	23.28	22.84	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	QPSK-QPSK	40315-4043 5	16RB#0-0R B#0	22.22	21.78	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	QPSK-QPSK	40315-4043 5	75RB#0-50 RB#0	21.18	20.74	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	16QAM-16Q AM	40315-4043 5	1RB#0-0RB #0	22.43	21.99	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	16QAM-16Q AM	40315-4043 5	1RB#0-1RB #49	15.03	14.59	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	16QAM-16Q AM	40315-4043 5	1RB#74-0R B#0	22.46	22.02	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	16QAM-16Q AM	40315-4043 5	16RB#0-0R B#0	21.28	20.84	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	16QAM-16Q AM	40315-4043 5	75RB#0-50 RB#0	20.21	19.77	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	QPSK-QPSK	40691-4081 1	1RB#0-0RB #0	23.22	22.78	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-10MHz	QPSK-QPSK	40691-4081 1	1RB#0-1RB #49	14.71	14.27	33.01	PASS
41(2555 -2655)-	15MHz-10MHz	QPSK-QPSK	40691-4081 1	1RB#74-0R B#0	23.39	22.95	33.01	PASS

41(2555-2655)								
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-4081 1	16RB#0-0RB#0	22.19	21.75	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-4081 1	75RB#0-50RB#0	21.25	20.81	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-4081 1	1RB#0-0RB#0	22.18	21.74	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-4081 1	1RB#0-1RB#49	14.94	14.5	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-4081 1	1RB#74-0RB#0	22.62	22.18	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-4081 1	16RB#0-0RB#0	21.27	20.83	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-4081 1	75RB#0-50RB#0	20.27	19.83	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-4118 7	1RB#0-0RB#0	16.15	15.71	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-4118 7	1RB#0-1RB#49	15.14	14.7	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-4118 7	1RB#74-0RB#0	23.94	23.5	33.01	PASS
41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-4118	16RB#0-0RB	22.45	22.01	33.01	PASS

41(2555-2655)-41(2555-2655)			7	B#0				
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-4118 7	75RB#0-50 RB#0	21.66	21.22	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16Q AM	41067-4118 7	1RB#0-0RB #0	22.24	21.8	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16Q AM	41067-4118 7	1RB#0-1RB #49	14.94	14.5	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16Q AM	41067-4118 7	1RB#74-0R B#0	22.59	22.15	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16Q AM	41067-4118 7	16RB#0-0R B#0	21.49	21.05	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16Q AM	41067-4118 7	75RB#0-50 RB#0	20.6	20.16	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-4046 5	1RB#0-0RB #0	23.25	22.81	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-4046 5	1RB#0-1RB #74	14.56	14.12	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-4046 5	1RB#74-0R B#0	23.43	22.99	33.01	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-4046 5	16RB#0-0R B#0	23.12	22.68	33.01	PASS

41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	40315-4046 5	75RB#0-75 RB#0	21.1	20.66	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40315-4046 5	1RB#0-0RB #0	22	21.56	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40315-4046 5	1RB#0-1RB #74	14.5	14.06	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40315-4046 5	1RB#74-0R B#0	22.12	21.68	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40315-4046 5	16RB#0-0R B#0	22.19	21.75	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40315-4046 5	75RB#0-75 RB#0	20.1	19.66	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	40665-4081 5	1RB#0-0RB #0	23.11	22.67	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	40665-4081 5	1RB#0-1RB #74	14.58	14.14	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	40665-4081 5	1RB#74-0R B#0	23.59	23.15	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	40665-4081 5	16RB#0-0R B#0	23.08	22.64	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	40665-4081 5	75RB#0-75 RB#0	21.26	20.82	33.01	PASS

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41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40665-4081 5	1RB#0-0RB #0	22.3	21.86	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40665-4081 5	1RB#0-1RB #74	14.55	14.11	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40665-4081 5	1RB#74-0R B#0	22.29	21.85	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40665-4081 5	16RB#0-0R B#0	22.15	21.71	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	40665-4081 5	75RB#0-75 RB#0	20.21	19.77	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	41015-4116 5	1RB#0-0RB #0	23.19	22.75	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	41015-4116 5	1RB#0-1RB #74	14.89	14.45	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	41015-4116 5	1RB#74-0R B#0	23.87	23.43	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	41015-4116 5	16RB#0-0R B#0	23.17	22.73	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	QPSK-QPSK	41015-4116 5	75RB#0-75 RB#0	21.48	21.04	33.01	PASS
41(2555 -2655)-	15MHz-15MHz	16QAM-16Q AM	41015-4116 5	1RB#0-0RB #0	22.4	21.96	33.01	PASS

41(2555 -2655)								
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	41015-4116 5	1RB#0-1RB #74	14.83	14.39	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	41015-4116 5	1RB#74-0R B#0	22.56	22.12	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	41015-4116 5	16RB#0-0R B#0	22.24	21.8	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-15MHz	16QAM-16Q AM	41015-4116 5	75RB#0-75 RB#0	20.49	20.05	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40318-4048 9	1RB#0-0RB #0	23.04	22.6	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40318-4048 9	1RB#0-1RB #99	14.64	14.2	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40318-4048 9	1RB#74-0R B#0	23.34	22.9	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40318-4048 9	16RB#0-0R B#0	23	22.56	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40318-4048 9	75RB#0-100 RB#0	21.11	20.67	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40318-4048 9	1RB#0-0RB #0	22.27	21.83	33.01	PASS
41(2555)	15MHz-20MHz	16QAM-16Q	40318-4048	1RB#0-1RB	14.82	14.38	33.01	PASS

-2655)- 41(2555 -2655)		AM	9	#99				
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40318-4048 9	1RB#74-0R B#0	22.53	22.09	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40318-4048 9	16RB#0-0R B#0	22.16	21.72	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40318-4048 9	75RB#0-100 RB#0	20.11	19.67	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40644-4081 5	1RB#0-0RB #0	22.96	22.52	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40644-4081 5	1RB#0-1RB #99	14.69	14.25	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40644-4081 5	1RB#74-0R B#0	23.51	23.07	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40644-4081 5	16RB#0-0R B#0	22.96	22.52	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40644-4081 5	75RB#0-100 RB#0	21.23	20.79	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40644-4081 5	1RB#0-0RB #0	22	21.56	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40644-4081 5	1RB#0-1RB #99	14.65	14.21	33.01	PASS

41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40644-4081 5	1RB#74-0R B#0	22.43	21.99	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40644-4081 5	16RB#0-0R B#0	21.9	21.46	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40644-4081 5	75RB#0-100 RB#0	20.21	19.77	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40969-4114 0	1RB#0-0RB #0	23.14	22.7	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40969-4114 0	1RB#0-1RB #99	14.78	14.34	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40969-4114 0	1RB#74-0R B#0	23.82	23.38	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40969-4114 0	16RB#0-0R B#0	23.09	22.65	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	QPSK-QPSK	40969-4114 0	75RB#0-100 RB#0	21.42	20.98	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40969-4114 0	1RB#0-0RB #0	21.95	21.51	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40969-4114 0	1RB#0-1RB #99	14.72	14.28	33.01	PASS
41(2555 -2655)- 41(2555)	15MHz-20MHz	16QAM-16Q AM	40969-4114 0	1RB#74-0R B#0	22.5	22.06	33.01	PASS

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41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40969-4114 0	16RB#0-0R B#0	22.17	21.73	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	15MHz-20MHz	16QAM-16Q AM	40969-4114 0	75RB#0-100 RB#0	20.43	19.99	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40340-4045 7	1RB#0-0RB #0	23.59	23.15	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40340-4045 7	1RB#0-1RB #24	15.06	14.62	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40340-4045 7	1RB#99-0R B#0	23.63	23.19	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40340-4045 7	18RB#0-0R B#0	22.48	22.04	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40340-4045 7	100RB#0-25 RB#0	21.56	21.12	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40340-4045 7	1RB#0-0RB #0	22.56	22.12	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40340-4045 7	1RB#0-1RB #24	15.12	14.68	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40340-4045 7	1RB#99-0R B#0	22.6	22.16	33.01	PASS
41(2555 -2655)-	20MHz-5MHz	16QAM-16Q AM	40340-4045 7	18RB#0-0R B#0	21.49	21.05	33.01	PASS

41(2555 -2655)								
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40340-4045 7	100RB#0-25 RB#0	20.55	20.11	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40715-4083 2	1RB#0-0RB #0	23.58	23.14	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40715-4083 2	1RB#0-1RB #24	16.88	16.44	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40715-4083 2	1RB#99-0R B#0	23.84	23.4	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40715-4083 2	18RB#0-0R B#0	22.5	22.06	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	40715-4083 2	100RB#0-25 RB#0	21.65	21.21	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40715-4083 2	1RB#0-0RB #0	22.19	21.75	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40715-4083 2	1RB#0-1RB #24	14.88	14.44	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40715-4083 2	1RB#99-0R B#0	22.43	21.99	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	40715-4083 2	18RB#0-0R B#0	21.44	21	33.01	PASS
41(2555)	20MHz-5MHz	16QAM-16Q	40715-4083	100RB#0-25	20.68	20.24	33.01	PASS

-2655)- 41(2555 -2655)		AM	2	RB#0				
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	41090-4120 7	1RB#0-0RB #0	23.59	23.15	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	41090-4120 7	1RB#0-1RB #24	17.03	16.59	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	41090-4120 7	1RB#99-0R B#0	24.03	23.59	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	41090-4120 7	18RB#0-0R B#0	22.71	22.27	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	QPSK-QPSK	41090-4120 7	100RB#0-25 RB#0	21.93	21.49	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	41090-4120 7	1RB#0-0RB #0	22.2	21.76	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	41090-4120 7	1RB#0-1RB #24	15.03	14.59	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	41090-4120 7	1RB#99-0R B#0	22.56	22.12	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	41090-4120 7	18RB#0-0R B#0	21.68	21.24	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-5MHz	16QAM-16Q AM	41090-4120 7	100RB#0-25 RB#0	20.88	20.44	33.01	PASS

41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40340-4048 4	1RB#0-0RB #0	23.39	22.95	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40340-4048 4	1RB#0-1RB #49	14.89	14.45	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40340-4048 4	1RB#99-0R B#0	23.62	23.18	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40340-4048 4	18RB#0-0R B#0	22.45	22.01	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40340-4048 4	100RB#0-50 RB#0	21.47	21.03	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40340-4048 4	1RB#0-0RB #0	21.97	21.53	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40340-4048 4	1RB#0-1RB #49	14.63	14.19	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40340-4048 4	1RB#99-0R B#0	22.18	21.74	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40340-4048 4	18RB#0-0R B#0	21.4	20.96	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40340-4048 4	100RB#0-50 RB#0	20.46	20.02	33.01	PASS
41(2555 -2655)- 41(2555)	20MHz-10MHz	QPSK-QPSK	40691-4083 5	1RB#0-0RB #0	23.44	23	33.01	PASS

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41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40691-4083 5	1RB#0-1RB #49	16.85	16.41	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40691-4083 5	1RB#99-0R B#0	23.85	23.41	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40691-4083 5	18RB#0-0R B#0	22.41	21.97	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	40691-4083 5	100RB#0-50 RB#0	21.6	21.16	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40691-4083 5	1RB#0-0RB #0	22.44	22	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40691-4083 5	1RB#0-1RB #49	14.88	14.44	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40691-4083 5	1RB#99-0R B#0	22.85	22.41	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40691-4083 5	18RB#0-0R B#0	21.39	20.95	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	16QAM-16Q AM	40691-4083 5	100RB#0-50 RB#0	20.61	20.17	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-10MHz	QPSK-QPSK	41041-4118 5	1RB#0-0RB #0	23.6	23.16	33.01	PASS
41(2555 -2655)-	20MHz-10MHz	QPSK-QPSK	41041-4118 5	1RB#0-1RB #49	17.04	16.6	33.01	PASS

41(2555-2655)								
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-4118 5	1RB#99-0RB#0	24.21	23.77	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-4118 5	18RB#0-0RB#0	22.57	22.13	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-4118 5	100RB#0-50RB#0	21.82	21.38	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-4118 5	1RB#0-0RB#0	22.25	21.81	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-4118 5	1RB#0-1RB#49	15.03	14.59	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-4118 5	1RB#99-0RB#0	22.78	22.34	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-4118 5	18RB#0-0RB#0	21.48	21.04	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-4118 5	100RB#0-50RB#0	20.86	20.42	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-4051 1	1RB#0-0RB#0	23.36	22.92	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-4051 1	1RB#0-1RB#74	14.89	14.45	33.01	PASS
41(2555)	20MHz-15MHz	QPSK-QPSK	40340-4051	1RB#99-0RB	23.73	23.29	33.01	PASS

41(2555-2655)-41(2555-2655)			1	B#0				
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-4051 1	18RB#0-0RB B#0	22.33	21.89	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-4051 1	100RB#0-75 RB#0	21.46	21.02	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16Q AM	40340-4051 1	1RB#0-0RB #0	22.01	21.57	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16Q AM	40340-4051 1	1RB#0-1RB #74	14.69	14.25	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16Q AM	40340-4051 1	1RB#99-0RB B#0	22.36	21.92	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16Q AM	40340-4051 1	18RB#0-0RB B#0	21.27	20.83	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16Q AM	40340-4051 1	100RB#0-75 RB#0	20.45	20.01	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-4083 7	1RB#0-0RB #0	23.16	22.72	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-4083 7	1RB#0-1RB #74	16.7	16.26	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-4083 7	1RB#99-0RB B#0	23.75	23.31	33.01	PASS

41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	QPSK-QPSK	40666-4083 7	18RB#0-0R B#0	22.28	21.84	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	QPSK-QPSK	40666-4083 7	100RB#0-75 RB#0	21.59	21.15	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40666-4083 7	1RB#0-0RB #0	21.77	21.33	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40666-4083 7	1RB#0-1RB #74	14.64	14.2	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40666-4083 7	1RB#99-0R B#0	22.36	21.92	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40666-4083 7	18RB#0-0R B#0	21.25	20.81	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40666-4083 7	100RB#0-75 RB#0	20.61	20.17	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	QPSK-QPSK	40991-4116 2	1RB#0-0RB #0	23.36	22.92	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	QPSK-QPSK	40991-4116 2	1RB#0-1RB #74	16.94	16.5	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	QPSK-QPSK	40991-4116 2	1RB#99-0R B#0	24.1	23.66	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	QPSK-QPSK	40991-4116 2	18RB#0-0R B#0	22.42	21.98	33.01	PASS

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41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	QPSK-QPSK	40991-4116 2	100RB#0-75 RB#0	21.77	21.33	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40991-4116 2	1RB#0-0RB #0	22.38	21.94	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40991-4116 2	1RB#0-1RB #74	15.06	14.62	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40991-4116 2	1RB#99-0R B#0	23.11	22.67	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40991-4116 2	18RB#0-0R B#0	21.47	21.03	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-15MHz	16QAM-16Q AM	40991-4116 2	100RB#0-75 RB#0	20.79	20.35	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	QPSK-QPSK	40340-4053 8	1RB#0-0RB #0	23.22	22.78	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	QPSK-QPSK	40340-4053 8	1RB#0-1RB #99	14.76	14.32	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	QPSK-QPSK	40340-4053 8	1RB#99-0R B#0	23.62	23.18	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	QPSK-QPSK	40340-4053 8	18RB#0-0R B#0	23.17	22.73	33.01	PASS
41(2555 -2655)-	20MHz-20MHz	QPSK-QPSK	40340-4053 8	100RB#0-10 ORB#0	21.45	21.01	33.01	PASS

41(2555-2655)								
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-0RB#0	21.8	21.36	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-1RB#99	14.54	14.1	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#99-0RB#0	22.15	21.71	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	18RB#0-0RB#0	22.17	21.73	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	100RB#0-100RB#0	20.46	20.02	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-0RB#0	23.2	22.76	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-1RB#99	16.7	16.26	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#99-0RB#0	23.83	23.39	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	18RB#0-0RB#0	23.16	22.72	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	21.55	21.11	33.01	PASS
41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-4083	1RB#0-0RB	22.25	21.81	33.01	PASS

41(2555-2655)-41(2555-2655)		AM	9	#0				
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	1RB#0-1RB#99	14.7	14.26	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	1RB#99-0RB#0	22.82	22.38	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	18RB#0-0RB#0	22.18	21.74	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	20.58	20.14	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-0RB#0	23.33	22.89	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-1RB#99	16.86	16.42	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#99-0RB#0	24.08	23.64	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	18RB#0-0RB#0	23.25	22.81	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	21.65	21.21	33.01	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-0RB#0	21.99	21.55	33.01	PASS

41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	16QAM-16Q AM	40942-4114 0	1RB#0-1RB #99	14.79	14.35	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	16QAM-16Q AM	40942-4114 0	1RB#99-0R B#0	22.7	22.26	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	16QAM-16Q AM	40942-4114 0	18RB#0-0R B#0	22.2	21.76	33.01	PASS
41(2555 -2655)- 41(2555 -2655)	20MHz-20MHz	16QAM-16Q AM	40942-4114 0	100RB#0-10 0RB#0	20.7	20.26	33.01	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-132 171	1RB#0-0RB #0	19.81	18.56	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-132 171	1RB#0-1RB #99	22.89	21.64	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-132 171	1RB#49-0R B#0	20.02	18.77	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-132 171	12RB#0-0R B#0	18.86	17.61	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-132 171	50RB#0-100 RB#0	20.92	19.67	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132027-132 171	1RB#0-0RB #0	19.01	17.76	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132027-132 171	1RB#0-1RB #99	22.04	20.79	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132027-132 171	1RB#49-0R B#0	19.24	17.99	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132027-132 171	12RB#0-0R B#0	17.85	16.6	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132027-132 171	50RB#0-100 RB#0	20.89	19.64	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-132 472	1RB#0-0RB #0	20.54	19.29	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-132 472	1RB#0-1RB #99	23.59	22.34	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-132 472	1RB#49-0R B#0	20.63	19.38	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-132	12RB#0-0R	19.51	18.26	30.00	PASS

			472	B#0				
66-66	5MHz-20MHz	QPSK-QPSK	132328-132 472	50RB#0-100 RB#0	21.56	20.31	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132328-132 472	1RB#0-0RB #0	19.63	18.38	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132328-132 472	1RB#0-1RB #99	22.69	21.44	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132328-132 472	1RB#49-0R B#0	19.78	18.53	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132328-132 472	12RB#0-0R B#0	18.51	17.26	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132328-132 472	50RB#0-100 RB#0	21.54	20.29	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132 572	1RB#0-0RB #0	20.52	19.27	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132 572	1RB#0-1RB #99	23.58	22.33	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132 572	1RB#49-0R B#0	20.61	19.36	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132 572	12RB#0-0R B#0	19.51	18.26	30.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132 572	50RB#0-100 RB#0	21.54	20.29	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132428-132 572	1RB#0-0RB #0	19.74	18.49	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132428-132 572	1RB#0-1RB #99	22.73	21.48	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132428-132 572	1RB#49-0R B#0	19.78	18.53	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132428-132 572	12RB#0-0R B#0	18.55	17.3	30.00	PASS
66-66	5MHz-20MHz	16QAM-16Q AM	132428-132 572	50RB#0-100 RB#0	21.51	20.26	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132 145	1RB#0-0RB #0	19.88	18.63	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132 145	1RB#0-1RB #74	11.43	10.18	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132 145	1RB#49-0R B#0	20.32	19.07	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132 145	12RB#0-0R B#0	19.91	18.66	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132	50RB#0-75	18.17	16.92	30.00	PASS

			145	RB#0				
66-66	10MHz-15MHz	16QAM-16Q AM	132025-132 145	1RB#0-0RB #0	19.42	18.17	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132025-132 145	1RB#0-1RB #74	11.95	10.7	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132025-132 145	1RB#49-0R B#0	19.88	18.63	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132025-132 145	12RB#0-0R B#0	18.98	17.73	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132025-132 145	50RB#0-75 RB#0	17.22	15.97	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132 471	1RB#0-0RB #0	20.55	19.3	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132 471	1RB#0-1RB #74	13.63	12.38	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132 471	1RB#49-0R B#0	20.83	19.58	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132 471	12RB#0-0R B#0	20.63	19.38	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132 471	50RB#0-75 RB#0	18.74	17.49	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132351-132 471	1RB#0-0RB #0	19.57	18.32	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132351-132 471	1RB#0-1RB #74	12.03	10.78	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132351-132 471	1RB#49-0R B#0	19.82	18.57	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132351-132 471	12RB#0-0R B#0	19.65	18.4	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132351-132 471	50RB#0-75 RB#0	17.72	16.47	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132 597	1RB#0-0RB #0	20.53	19.28	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132 597	1RB#0-1RB #74	13.81	12.56	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132 597	1RB#49-0R B#0	20.82	19.57	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132 597	12RB#0-0R B#0	20.59	19.34	30.00	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132 597	50RB#0-75 RB#0	18.73	17.48	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q	132477-132	1RB#0-0RB	19.42	18.17	30.00	PASS

		AM	597	#0				
66-66	10MHz-15MHz	16QAM-16Q AM	132477-132 597	1RB#0-1RB #74	11.8	10.55	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132477-132 597	1RB#49-0R B#0	19.66	18.41	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132477-132 597	12RB#0-0R B#0	19.65	18.4	30.00	PASS
66-66	10MHz-15MHz	16QAM-16Q AM	132477-132 597	50RB#0-75 RB#0	17.69	16.44	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132 171	1RB#0-0RB #0	19.75	18.5	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132 171	1RB#0-1RB #99	22.75	21.5	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132 171	1RB#49-0R B#0	20.1	18.85	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132 171	12RB#0-0R B#0	19.79	18.54	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132 171	50RB#0-100 RB#0	22.03	20.78	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132027-132 171	1RB#0-0RB #0	18.83	17.58	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132027-132 171	1RB#0-1RB #99	21.89	20.64	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132027-132 171	1RB#49-0R B#0	19.16	17.91	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132027-132 171	12RB#0-0R B#0	18.77	17.52	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132027-132 171	50RB#0-100 RB#0	21.01	19.76	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132 472	1RB#0-0RB #0	20.44	19.19	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132 472	1RB#0-1RB #99	23.55	22.3	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132 472	1RB#49-0R B#0	20.59	19.34	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132 472	12RB#0-0R B#0	20.51	19.26	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132 472	50RB#0-100 RB#0	22.55	21.3	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132328-132 472	1RB#0-0RB #0	20.08	18.83	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q	132328-132	1RB#0-1RB	23.04	21.79	30.00	PASS

		AM	472	#99				
66-66	10MHz-20MHz	16QAM-16Q AM	132328-132 472	1RB#49-0R B#0	20.08	18.83	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132328-132 472	12RB#0-0R B#0	19.52	18.27	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132328-132 472	50RB#0-100 RB#0	21.52	20.27	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132 572	1RB#0-0RB #0	20.47	19.22	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132 572	1RB#0-1RB #99	23.55	22.3	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132 572	1RB#49-0R B#0	20.47	19.22	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132 572	12RB#0-0R B#0	20.52	19.27	30.00	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132 572	50RB#0-100 RB#0	22.56	21.31	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132428-132 572	1RB#0-0RB #0	20.1	18.85	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132428-132 572	1RB#0-1RB #99	23.11	21.86	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132428-132 572	1RB#49-0R B#0	20.07	18.82	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132428-132 572	12RB#0-0R B#0	19.52	18.27	30.00	PASS
66-66	10MHz-20MHz	16QAM-16Q AM	132428-132 572	50RB#0-100 RB#0	21.53	20.28	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132 167	1RB#0-0RB #0	19.46	18.21	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132 167	1RB#0-1RB #49	11.37	10.12	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132 167	1RB#74-0R B#0	20.15	18.9	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132 167	16RB#0-0R B#0	18.61	17.36	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132 167	75RB#0-50 RB#0	18.07	16.82	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132047-132 167	1RB#0-0RB #0	18.75	17.5	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132047-132 167	1RB#0-1RB #49	11.44	10.19	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q	132047-132	1RB#74-0R	19.34	18.09	30.00	PASS

		AM	167	B#0				
66-66	15MHz-10MHz	16QAM-16Q AM	132047-132 167	16RB#0-0R B#0	17.63	16.38	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132047-132 167	75RB#0-50 RB#0	17	15.75	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132 493	1RB#0-0RB #0	20.23	18.98	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132 493	1RB#0-1RB #49	13.3	12.05	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132 493	1RB#74-0R B#0	20.57	19.32	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132 493	16RB#0-0R B#0	19.32	18.07	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132 493	75RB#0-50 RB#0	18.47	17.22	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132373-132 493	1RB#0-0RB #0	19.78	18.53	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132373-132 493	1RB#0-1RB #49	12.07	10.82	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132373-132 493	1RB#74-0R B#0	20.07	18.82	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132373-132 493	16RB#0-0R B#0	18.42	17.17	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132373-132 493	75RB#0-50 RB#0	17.44	16.19	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132 619	1RB#0-0RB #0	20.26	19.01	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132 619	1RB#0-1RB #49	13.47	12.22	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132 619	1RB#74-0R B#0	20.43	19.18	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132 619	16RB#0-0R B#0	19.29	18.04	30.00	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132 619	75RB#0-50 RB#0	18.29	17.04	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132499-132 619	1RB#0-0RB #0	19.29	18.04	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132499-132 619	1RB#0-1RB #49	11.52	10.27	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q AM	132499-132 619	1RB#74-0R B#0	19.41	18.16	30.00	PASS
66-66	15MHz-10MHz	16QAM-16Q	132499-132	16RB#0-0R	18.27	17.02	30.00	PASS

		AM	619	B#0				
66-66	15MHz-10MHz	16QAM-16Q AM	132499-132 619	75RB#0-50 RB#0	17.29	16.04	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132 197	1RB#0-0RB #0	19.43	18.18	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132 197	1RB#0-1RB #74	11.39	10.14	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132 197	1RB#74-0R B#0	20.15	18.9	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132 197	16RB#0-0R B#0	19.54	18.29	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132 197	75RB#0-75 RB#0	18.09	16.84	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132047-132 197	1RB#0-0RB #0	18.69	17.44	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132047-132 197	1RB#0-1RB #74	11.45	10.2	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132047-132 197	1RB#74-0R B#0	19.33	18.08	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132047-132 197	16RB#0-0R B#0	18.54	17.29	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132047-132 197	75RB#0-75 RB#0	17.01	15.76	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132 497	1RB#0-0RB #0	20.12	18.87	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132 497	1RB#0-1RB #74	13.21	11.96	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132 497	1RB#74-0R B#0	20.57	19.32	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132 497	16RB#0-0R B#0	20.21	18.96	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132 497	75RB#0-75 RB#0	18.4	17.15	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132347-132 497	1RB#0-0RB #0	19.69	18.44	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132347-132 497	1RB#0-1RB #74	11.97	10.72	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132347-132 497	1RB#74-0R B#0	20.09	18.84	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132347-132 497	16RB#0-0R B#0	19.32	18.07	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q	132347-132	75RB#0-75	17.38	16.13	30.00	PASS

		AM	497	RB#0				
66-66	15MHz-15MHz	QPSK-QPSK	132447-132 597	1RB#0-0RB #0	20.17	18.92	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132 597	1RB#0-1RB #74	13.33	12.08	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132 597	1RB#74-0R B#0	20.52	19.27	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132 597	16RB#0-0R B#0	20.28	19.03	30.00	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132 597	75RB#0-75 RB#0	18.34	17.09	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132447-132 597	1RB#0-0RB #0	19.21	17.96	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132447-132 597	1RB#0-1RB #74	11.48	10.23	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132447-132 597	1RB#74-0R B#0	19.49	18.24	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132447-132 597	16RB#0-0R B#0	19.25	18	30.00	PASS
66-66	15MHz-15MHz	16QAM-16Q AM	132447-132 597	75RB#0-75 RB#0	17.34	16.09	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132 221	1RB#0-0RB #0	19.31	18.06	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132 221	1RB#0-1RB #99	11.33	10.08	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132 221	1RB#74-0R B#0	20.15	18.9	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132 221	16RB#0-0R B#0	19.51	18.26	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132 221	75RB#0-100 RB#0	18.06	16.81	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132050-132 221	1RB#0-0RB #0	18.61	17.36	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132050-132 221	1RB#0-1RB #99	11.38	10.13	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132050-132 221	1RB#74-0R B#0	19.43	18.18	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132050-132 221	16RB#0-0R B#0	18.52	17.27	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132050-132 221	75RB#0-100 RB#0	17.06	15.81	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132	1RB#0-0RB	19.97	18.72	30.00	PASS

			496	#0				
66-66	15MHz-20MHz	QPSK-QPSK	132325-132 496	1RB#0-1RB #99	13.06	11.81	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132 496	1RB#74-0R B#0	20.62	19.37	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132 496	16RB#0-0R B#0	20.07	18.82	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132 496	75RB#0-100 RB#0	18.36	17.11	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132325-132 496	1RB#0-0RB #0	19.57	18.32	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132325-132 496	1RB#0-1RB #99	11.85	10.6	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132325-132 496	1RB#74-0R B#0	20.12	18.87	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132325-132 496	16RB#0-0R B#0	19.17	17.92	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132325-132 496	75RB#0-100 RB#0	17.39	16.14	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132 572	1RB#0-0RB #0	20.07	18.82	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132 572	1RB#0-1RB #99	13.16	11.91	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132 572	1RB#74-0R B#0	20.56	19.31	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132 572	16RB#0-0R B#0	20.15	18.9	30.00	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132 572	75RB#0-100 RB#0	18.38	17.13	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132401-132 572	1RB#0-0RB #0	19.14	17.89	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132401-132 572	1RB#0-1RB #99	11.42	10.17	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132401-132 572	1RB#74-0R B#0	19.57	18.32	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132401-132 572	16RB#0-0R B#0	19.15	17.9	30.00	PASS
66-66	15MHz-20MHz	16QAM-16Q AM	132401-132 572	75RB#0-100 RB#0	17.37	16.12	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132 189	1RB#0-0RB #0	19.66	18.41	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132	1RB#0-1RB	11.42	10.17	30.00	PASS

			189	#24				
66-66	20MHz-5MHz	QPSK-QPSK	132072-132 189	1RB#99-0R B#0	20.27	19.02	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132 189	18RB#0-0R B#0	18.7	17.45	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132 189	100RB#0-25 RB#0	18.26	17.01	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132072-132 189	1RB#0-0RB #0	19.1	17.85	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132072-132 189	1RB#0-1RB #24	11.59	10.34	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132072-132 189	1RB#99-0R B#0	19.79	18.54	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132072-132 189	18RB#0-0R B#0	17.72	16.47	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132072-132 189	100RB#0-25 RB#0	17.23	15.98	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132 514	1RB#0-0RB #0	20.34	19.09	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132 514	1RB#0-1RB #24	13.36	12.11	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132 514	1RB#99-0R B#0	20.56	19.31	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132 514	18RB#0-0R B#0	19.39	18.14	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132 514	100RB#0-25 RB#0	18.55	17.3	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132397-132 514	1RB#0-0RB #0	19.53	18.28	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132397-132 514	1RB#0-1RB #24	11.76	10.51	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132397-132 514	1RB#99-0R B#0	19.74	18.49	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132397-132 514	18RB#0-0R B#0	18.38	17.13	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132397-132 514	100RB#0-25 RB#0	17.54	16.29	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132 639	1RB#0-0RB #0	20.3	19.05	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132 639	1RB#0-1RB #24	13.54	12.29	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132	1RB#99-0R	20.31	19.06	30.00	PASS

			639	B#0				
66-66	20MHz-5MHz	QPSK-QPSK	132522-132 639	18RB#0-0R B#0	19.39	18.14	30.00	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132 639	100RB#0-25 RB#0	18.31	17.06	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132522-132 639	1RB#0-0RB #0	19.44	18.19	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132522-132 639	1RB#0-1RB #24	11.74	10.49	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132522-132 639	1RB#99-0R B#0	19.36	18.11	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132522-132 639	18RB#0-0R B#0	18.31	17.06	30.00	PASS
66-66	20MHz-5MHz	16QAM-16Q AM	132522-132 639	100RB#0-25 RB#0	17.27	16.02	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132 216	1RB#0-0RB #0	19.56	18.31	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132 216	1RB#0-1RB #49	11.35	10.1	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132 216	1RB#99-0R B#0	20.37	19.12	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132 216	18RB#0-0R B#0	18.59	17.34	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132 216	100RB#0-50 RB#0	18.18	16.93	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132072-132 216	1RB#0-0RB #0	18.97	17.72	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132072-132 216	1RB#0-1RB #49	11.5	10.25	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132072-132 216	1RB#99-0R B#0	19.79	18.54	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132072-132 216	18RB#0-0R B#0	17.66	16.41	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132072-132 216	100RB#0-50 RB#0	17.16	15.91	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132 517	1RB#0-0RB #0	20.26	19.01	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132 517	1RB#0-1RB #49	13.3	12.05	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132 517	1RB#99-0R B#0	20.64	19.39	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132	18RB#0-0R	19.29	18.04	30.00	PASS

			517	B#0				
66-66	20MHz-10MHz	QPSK-QPSK	132373-132 517	100RB#0-50 RB#0	18.52	17.27	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132373-132 517	1RB#0-0RB #0	19.44	18.19	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132373-132 517	1RB#0-1RB #49	11.63	10.38	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132373-132 517	1RB#99-0R B#0	19.81	18.56	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132373-132 517	18RB#0-0R B#0	18.32	17.07	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132373-132 517	100RB#0-50 RB#0	17.51	16.26	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132 617	1RB#0-0RB #0	20.27	19.02	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132 617	1RB#0-1RB #49	13.35	12.1	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132 617	1RB#99-0R B#0	20.52	19.27	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132 617	18RB#0-0R B#0	19.31	18.06	30.00	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132 617	100RB#0-50 RB#0	18.33	17.08	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132473-132 617	1RB#0-0RB #0	19.36	18.11	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132473-132 617	1RB#0-1RB #49	11.62	10.37	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132473-132 617	1RB#99-0R B#0	19.56	18.31	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132473-132 617	18RB#0-0R B#0	18.26	17.01	30.00	PASS
66-66	20MHz-10MHz	16QAM-16Q AM	132473-132 617	100RB#0-50 RB#0	17.32	16.07	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132 243	1RB#0-0RB #0	19.41	18.16	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132 243	1RB#0-1RB #74	11.38	10.13	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132 243	1RB#99-0R B#0	20.4	19.15	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132 243	18RB#0-0R B#0	18.56	17.31	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132	100RB#0-75	18.17	16.92	30.00	PASS

			243	RB#0				
66-66	20MHz-15MHz	16QAM-16Q AM	132072-132 243	1RB#0-0RB #0	18.87	17.62	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132072-132 243	1RB#0-1RB #74	11.53	10.28	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132072-132 243	1RB#99-0R B#0	19.82	18.57	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132072-132 243	18RB#0-0R B#0	17.56	16.31	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132072-132 243	100RB#0-75 RB#0	17.17	15.92	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132 519	1RB#0-0RB #0	20.06	18.81	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132 519	1RB#0-1RB #74	13.13	11.88	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132 519	1RB#99-0R B#0	20.68	19.43	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132 519	18RB#0-0R B#0	19.11	17.86	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132 519	100RB#0-75 RB#0	18.45	17.2	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132348-132 519	1RB#0-0RB #0	19.2	17.95	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132348-132 519	1RB#0-1RB #74	11.52	10.27	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132348-132 519	1RB#99-0R B#0	19.82	18.57	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132348-132 519	18RB#0-0R B#0	18.11	16.86	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132348-132 519	100RB#0-75 RB#0	17.42	16.17	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132 594	1RB#0-0RB #0	20.09	18.84	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132 594	1RB#0-1RB #74	13.18	11.93	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132 594	1RB#99-0R B#0	20.62	19.37	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132 594	18RB#0-0R B#0	19.16	17.91	30.00	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132 594	100RB#0-75 RB#0	18.47	17.22	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q	132423-132	1RB#0-0RB	19.22	17.97	30.00	PASS

		AM	594	#0				
66-66	20MHz-15MHz	16QAM-16Q AM	132423-132 594	1RB#0-1RB #74	11.57	10.32	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132423-132 594	1RB#99-0R B#0	19.71	18.46	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132423-132 594	18RB#0-0R B#0	18.12	16.87	30.00	PASS
66-66	20MHz-15MHz	16QAM-16Q AM	132423-132 594	100RB#0-75 RB#0	17.44	16.19	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132 270	1RB#0-0RB #0	19.76	18.51	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132 270	1RB#0-1RB #99	11.06	9.81	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132 270	1RB#99-0R B#0	20.77	19.52	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132 270	18RB#0-0R B#0	19.68	18.43	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132 270	100RB#0-10 0RB#0	18.21	16.96	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132072-132 270	1RB#0-0RB #0	18.94	17.69	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132072-132 270	1RB#0-1RB #99	11.2	9.95	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132072-132 270	1RB#99-0R B#0	19.86	18.61	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132072-132 270	18RB#0-0R B#0	18.75	17.5	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132072-132 270	100RB#0-10 0RB#0	17.24	15.99	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132 521	1RB#0-0RB #0	20.26	19.01	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132 521	1RB#0-1RB #99	13.29	12.04	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132 521	1RB#99-0R B#0	20.99	19.74	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132 521	18RB#0-0R B#0	20.3	19.05	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132 521	100RB#0-10 0RB#0	18.75	17.5	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132323-132 521	1RB#0-0RB #0	19.45	18.2	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q	132323-132	1RB#0-1RB	11.74	10.49	30.00	PASS

		AM	521	#99				
66-66	20MHz-20MHz	16QAM-16Q AM	132323-132 521	1RB#99-0R B#0	20.05	18.8	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132323-132 521	18RB#0-0R B#0	19.35	18.1	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132323-132 521	100RB#0-10 0RB#0	17.75	16.5	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132 572	1RB#0-0RB #0	20.28	19.03	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132 572	1RB#0-1RB #99	13.39	12.14	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132 572	1RB#99-0R B#0	20.92	19.67	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132 572	18RB#0-0R B#0	20.41	19.16	30.00	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132 572	100RB#0-10 0RB#0	18.76	17.51	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132374-132 572	1RB#0-0RB #0	19.82	18.57	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132374-132 572	1RB#0-1RB #99	11.9	10.65	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132374-132 572	1RB#99-0R B#0	20.37	19.12	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132374-132 572	18RB#0-0R B#0	19.46	18.21	30.00	PASS
66-66	20MHz-20MHz	16QAM-16Q AM	132374-132 572	100RB#0-10 0RB#0	17.76	16.51	30.00	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	6.77	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	7.42	13	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-20575	50RB#0-50RB#0	6.40	13	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-20575	50RB#0-50RB#0	7.00	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	6.79	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	7.44	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-37975	75RB#0-75RB#0	6.59	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-37975	75RB#0-75RB#0	7.31	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-38075	75RB#0-75RB#0	6.68	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-38075	75RB#0-75RB#0	7.22	13	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-38175	75RB#0-75RB#0	6.66	13	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-38175	75RB#0-75RB#0	7.28	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-38048	100RB#0-100RB#0	5.33	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-38048	100RB#0-100RB#0	6.45	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-38099	100RB#0-100RB#0	5.41	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-38099	100RB#0-100RB#0	6.51	13	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-38150	100RB#0-100RB#0	5.32	13	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	100RB#0-100RB#0	6.45	13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	25RB#0-100RB#0	6.44	13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	25RB#0-100RB#0	7.08	13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40648-40765	25RB#0-100RB#0	6.47	13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	25RB#0-100RB#0	7.22	13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	25RB#0-100RB#0	6.41	13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	25RB#0-100RB#0	7.17	13	PASS

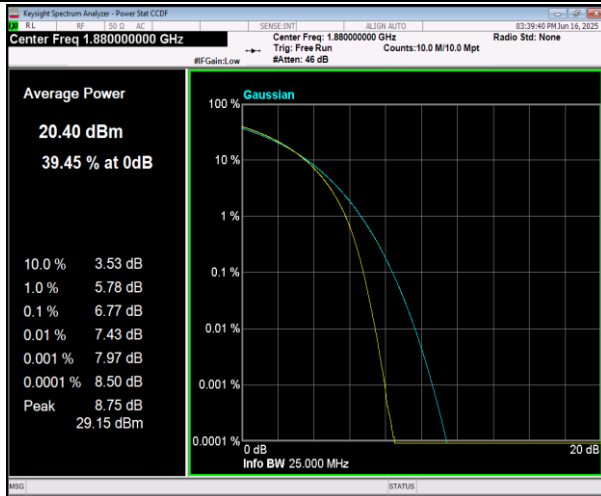
55-2655)							
41(2555-2 655)-41(25 55-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	50RB#0-75RB#0	6.42	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	50RB#0-75RB#0	7.17	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	50RB#0-75RB#0	6.50	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	50RB#0-75RB#0	7.30	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-15MHz	QPSK-QPSK	41045-41165	50RB#0-75RB#0	6.33	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	50RB#0-75RB#0	7.12	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	50RB#0-100RB#0	6.48	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	50RB#0-100RB#0	7.15	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	50RB#0-100RB#0	6.56	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	50RB#0-100RB#0	7.28	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	50RB#0-100RB#0	6.46	13	PASS
41(2555-2 655)-41(25 55-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	50RB#0-100RB#0	7.14	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	75RB#0-50RB#0	6.61	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-10MHz	16QAM-16QAM	40315-40435	75RB#0-50RB#0	7.12	13	PASS

41(2555-2 655)-41(25 55-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	75RB#0-50RB#0	6.59	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	75RB#0-50RB#0	7.22	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	75RB#0-50RB#0	6.48	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-10MHz	16QAM-16QAM	41067-41187	75RB#0-50RB#0	7.23	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	75RB#0-75RB#0	6.59	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	75RB#0-75RB#0	7.25	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	75RB#0-75RB#0	6.57	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-15MHz	16QAM-16QAM	40665-40815	75RB#0-75RB#0	7.29	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	75RB#0-75RB#0	6.57	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	75RB#0-75RB#0	7.16	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	75RB#0-100RB#0	6.53	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-20MHz	16QAM-16QAM	40318-40489	75RB#0-100RB#0	7.37	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	75RB#0-100RB#0	6.52	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	75RB#0-100RB#0	7.21	13	PASS
41(2555-2 655)-41(25 55-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	75RB#0-100RB#0	6.49	13	PASS

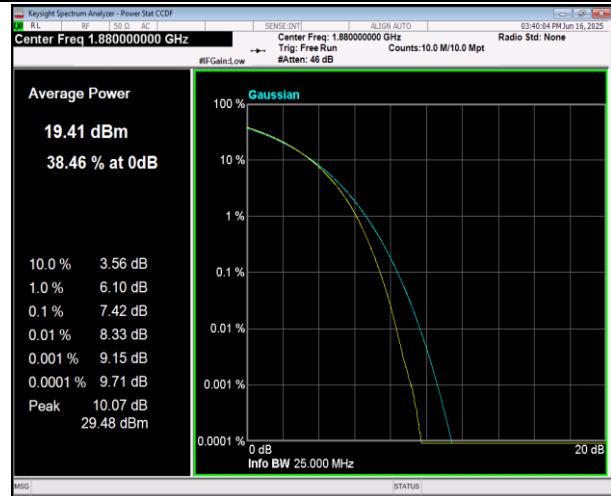
655)-41(25 55-2655)							
41(2555-2 655)-41(25 55-2655)	15MHz-20MHz	16QAM-16QAM	40969-41140	75RB#0-100RB#0	7.28	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	100RB#0-25RB#0	6.52	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	100RB#0-25RB#0	7.17	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	100RB#0-25RB#0	6.58	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-5MHz	16QAM-16QAM	40715-40832	100RB#0-25RB#0	7.23	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-5MHz	QPSK-QPSK	41090-41207	100RB#0-25RB#0	6.46	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	100RB#0-25RB#0	7.07	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	6.84	13	PASS
41(2555-2 655)-41(25 55-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	7.50	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-13252 1	100RB#0-100RB#0	6.79	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-13252 1	100RB#0-100RB#0	7.39	13	PASS

Test Graphs

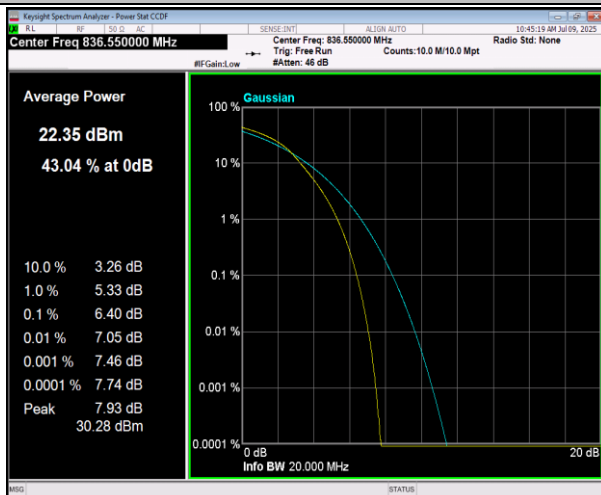
2-2-20MHz-20MHz-QPSK-QPSK-18801-18999-100RB#0-
100RB#0-PASS



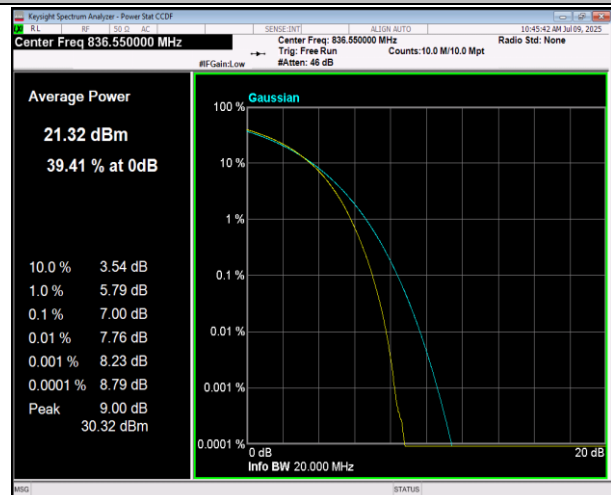
2-2-20MHz-20MHz-16QAM-16QAM-18801-18999-100RB#
0-100RB#0-PASS



5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-50RB#0-5
0RB#0-PASS



5-5-10MHz-10MHz-16QAM-16QAM-20476-20575-50RB#0
-50RB#0-PASS



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

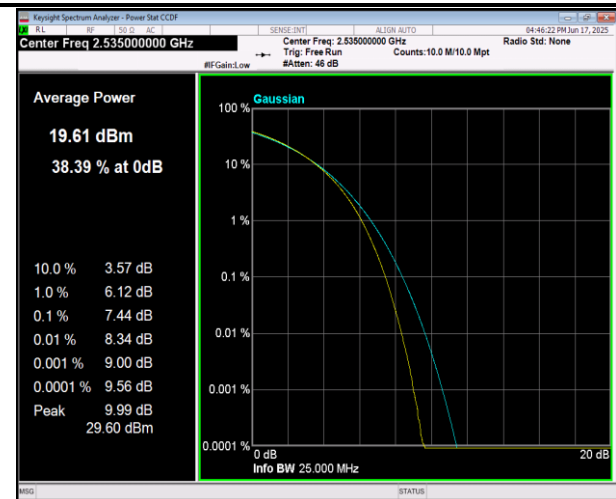


7-7-20MHz-20MHz-16QAM-16QAM-21001-21199-100RB#
0-100RB#0-PASS

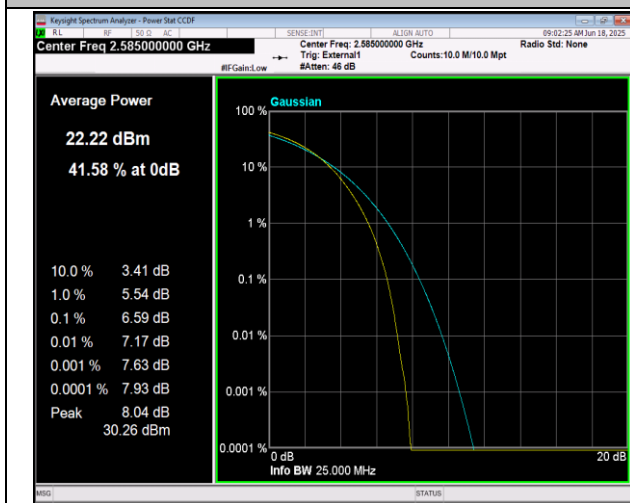




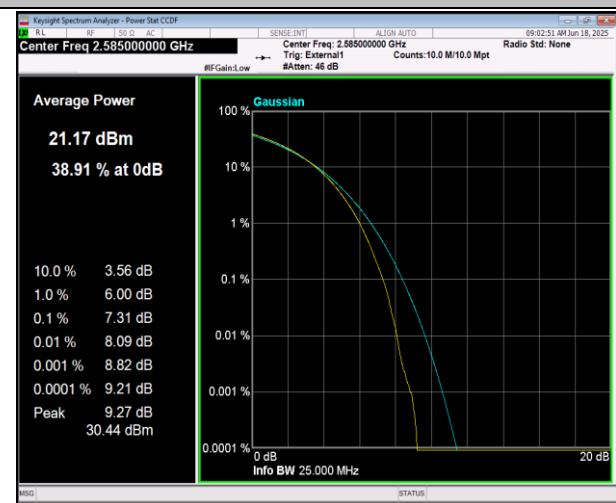
38-38-15MHz-15MHz-QPSK-QPSK-37825-37975-75RB#0
-75RB#0-PASS



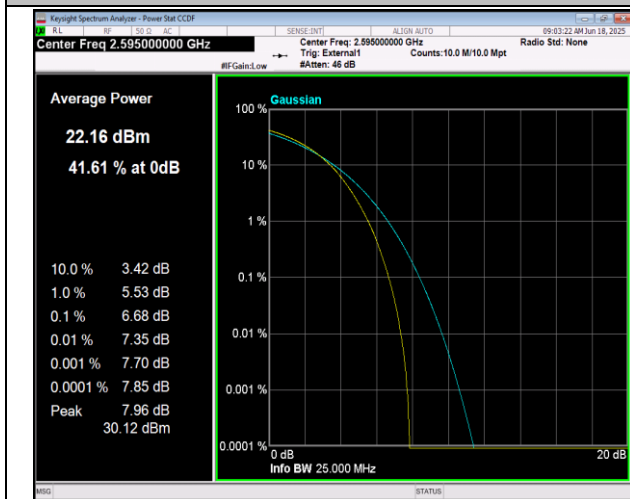
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75RB
#0-75RB#0-PASS



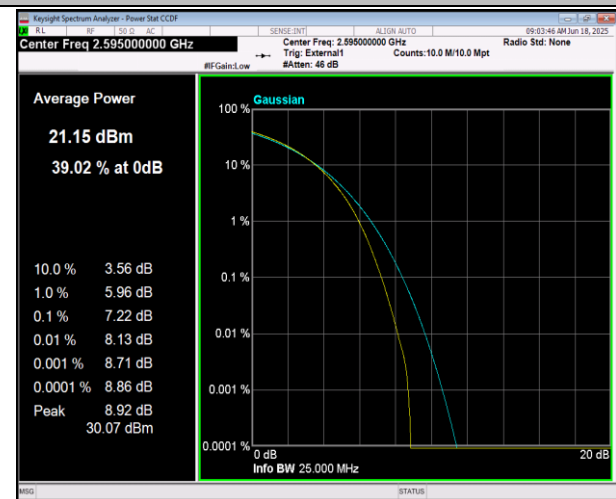
38-38-15MHz-15MHz-QPSK-QPSK-37925-38075-75RB#0
-75RB#0-PASS



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



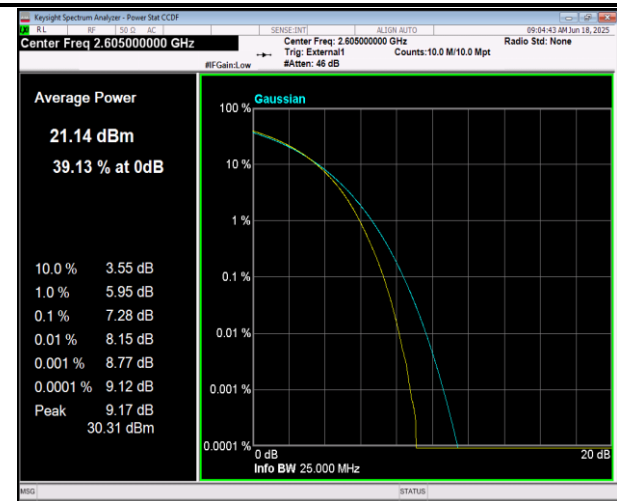
38-38-15MHz-15MHz-QPSK-QPSK-38025-38175-75RB#0
-75RB#0-PASS



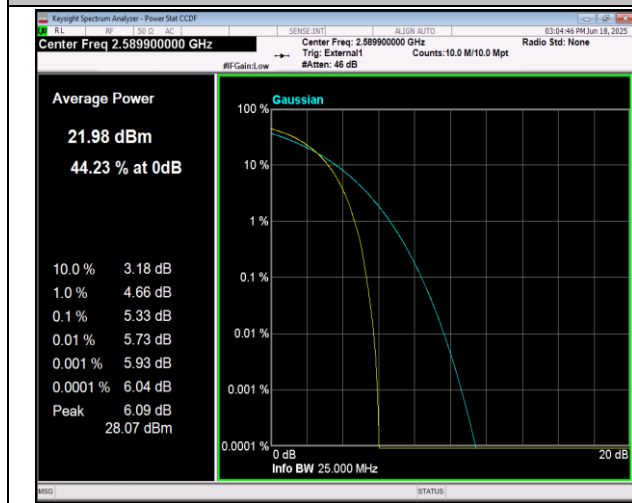
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#0-75RB#0-PASS



38-38-20MHz-20MHz-QPSK-QPSK-37850-38048-100RB#
0-100RB#0-PASS



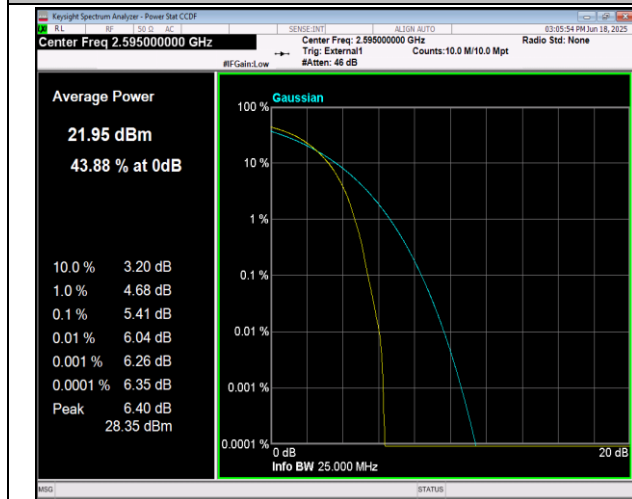
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B#0-100RB#0-PASS



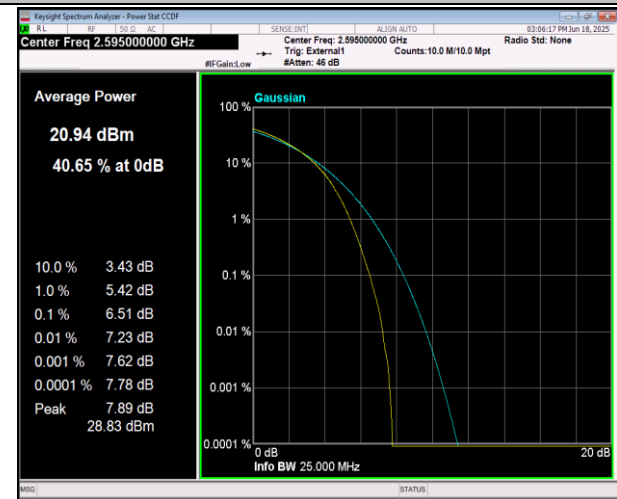
38-38-20MHz-20MHz-QPSK-QPSK-37901-38099-100RB#
0-100RB#0-PASS



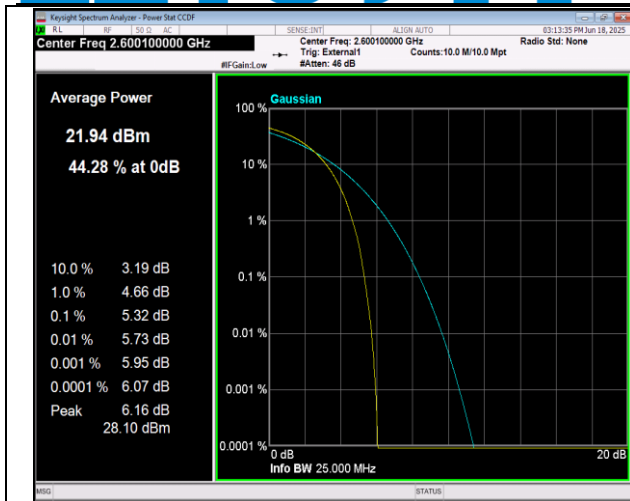
38-38-20MHz-20MHz-16QAM-16QAM-37901-38099-100R
B#0-100RB#0-PASS



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



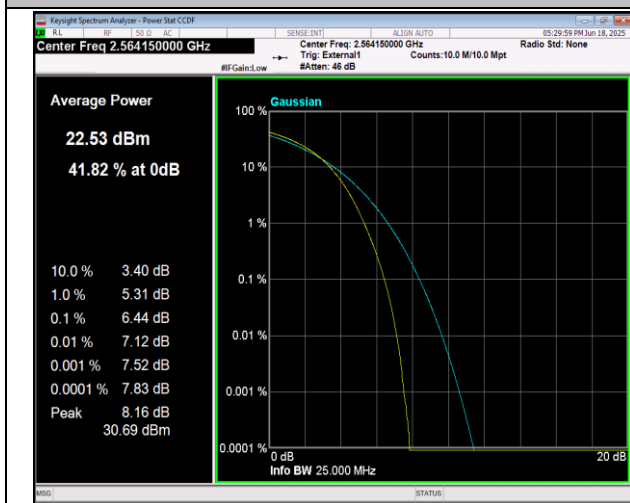
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B#0-100RB#0-PASS



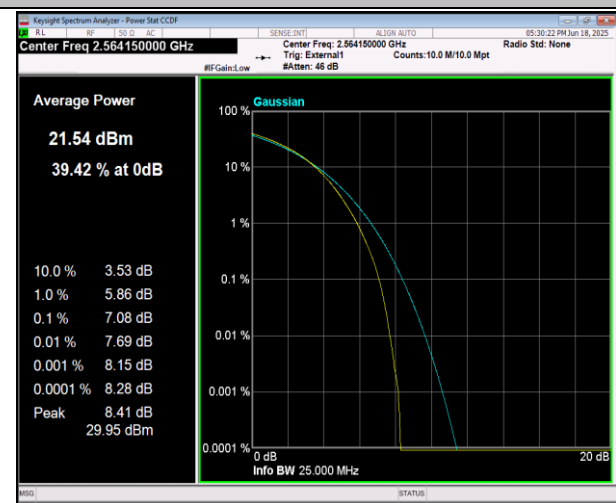
41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK-QPSK
-40273-40390-25RB#0-100RB#0-PASS



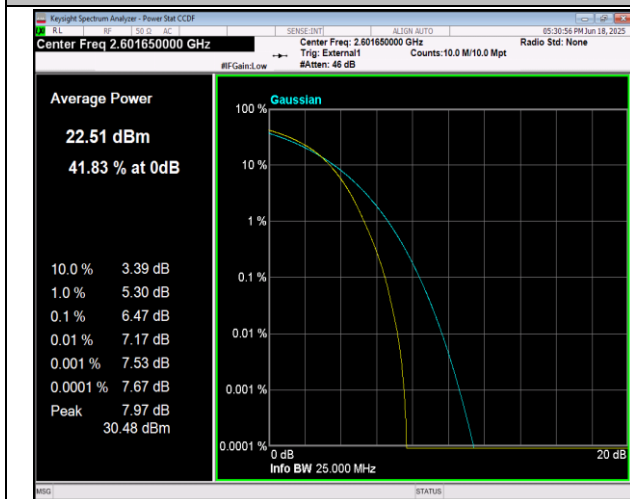
41(2555-2655)-41(2555-2655)-5MHz-20MHz-16QAM-16Q
AM-40273-40390-25RB#0-100RB#0-PASS



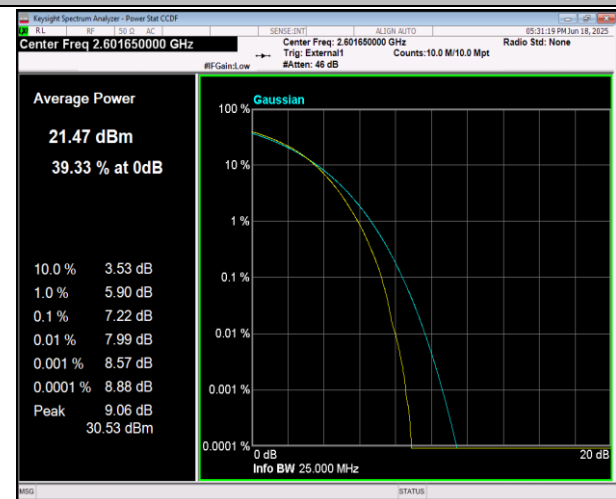
41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK-QPSK
-40648-40765-25RB#0-100RB#0-PASS



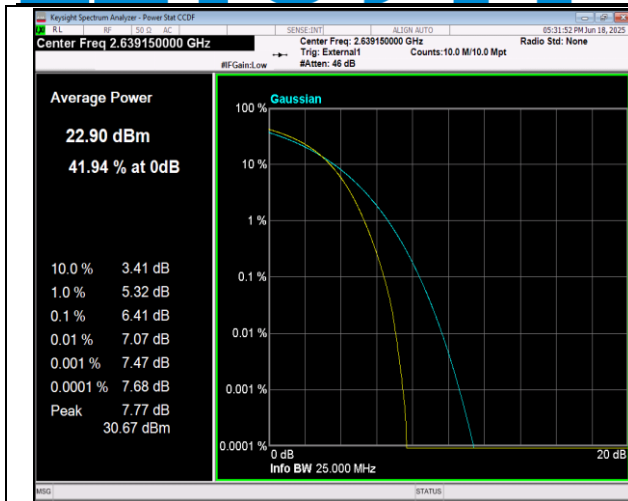
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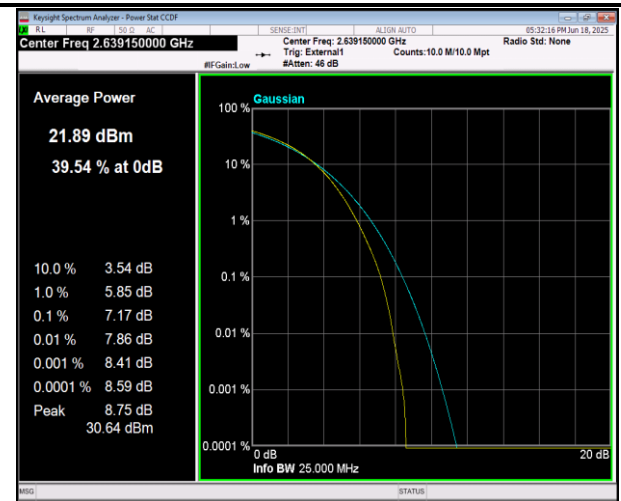
41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK-QPSK
-41023-41140-25RB#0-100RB#0-PASS



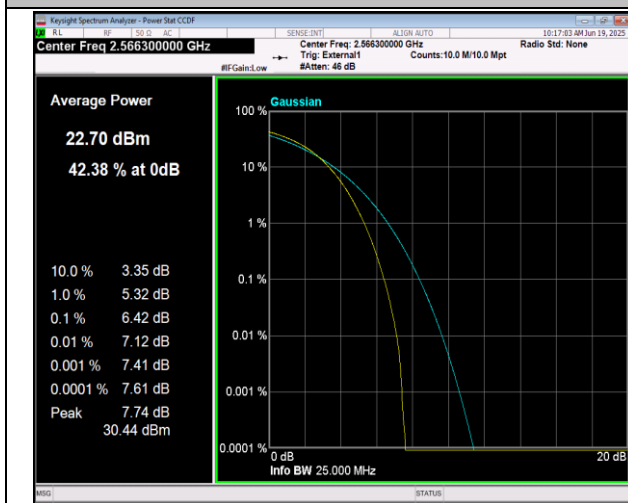
41(2555-2655)-41(2555-2655)-5MHz-20MHz-16QAM-16Q
AM-41023-41140-25RB#0-100RB#0-PASS



41(2555-2655)-41(2555-2655)-10MHz-15MHz-QPSK-QPS
K-40293-40413-50RB#0-75RB#0-PASS



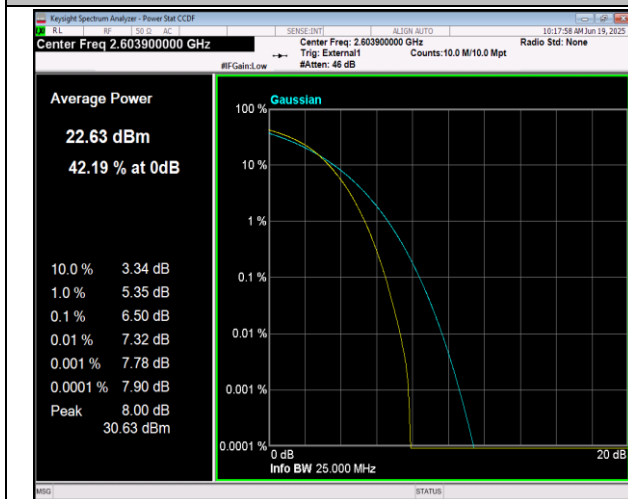
41(2555-2655)-41(2555-2655)-10MHz-15MHz-16QAM-16
QAM-40293-40413-50RB#0-75RB#0-PASS



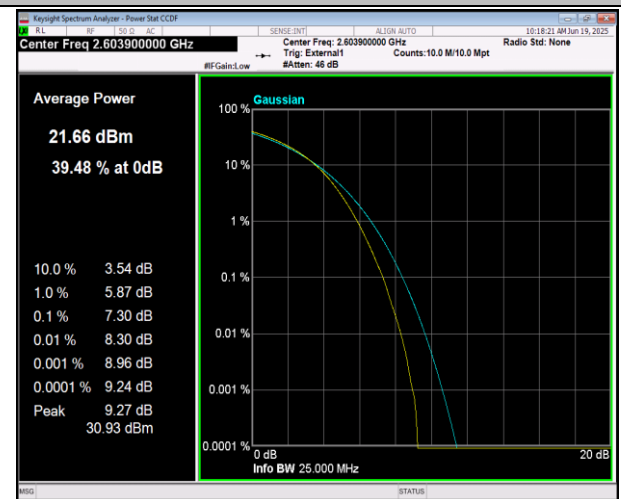
41(2555-2655)-41(2555-2655)-10MHz-15MHz-QPSK-QPS
K-40669-40789-50RB#0-75RB#0-PASS



41(2555-2655)-41(2555-2655)-10MHz-15MHz-16QAM-16
QAM-40669-40789-50RB#0-75RB#0-PASS



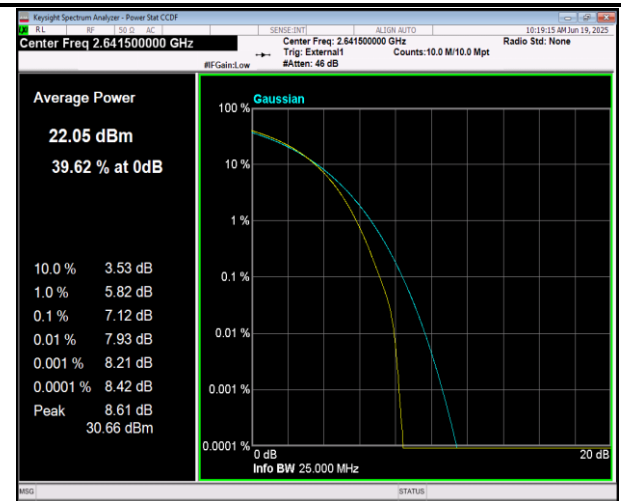
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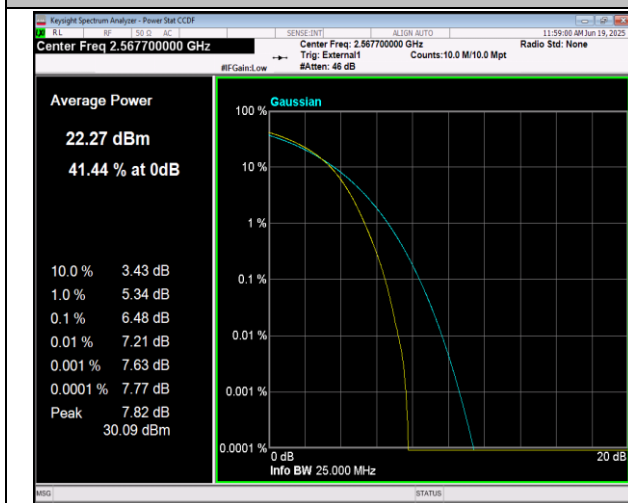
41(2555-2655)-41(2555-2655)-10MHz-15MHz-16QAM-16
QAM-41045-41165-50RB#0-75RB#0-PASS



41(2555-2655)-41(2555-2655)-10MHz-20MHz-QPSK-QPS
K-40295-40439-50RB#0-100RB#0-PASS



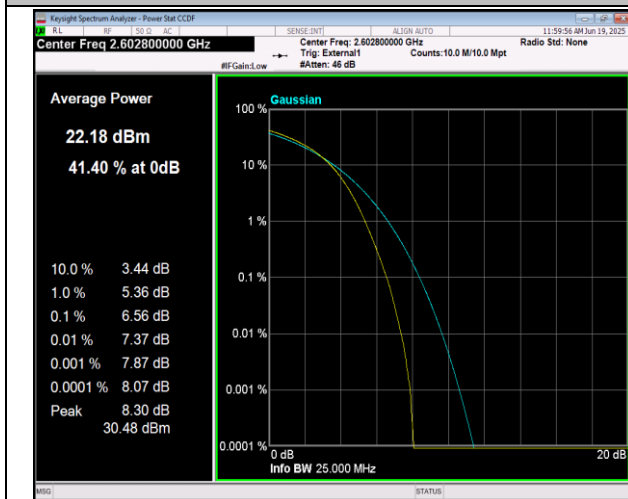
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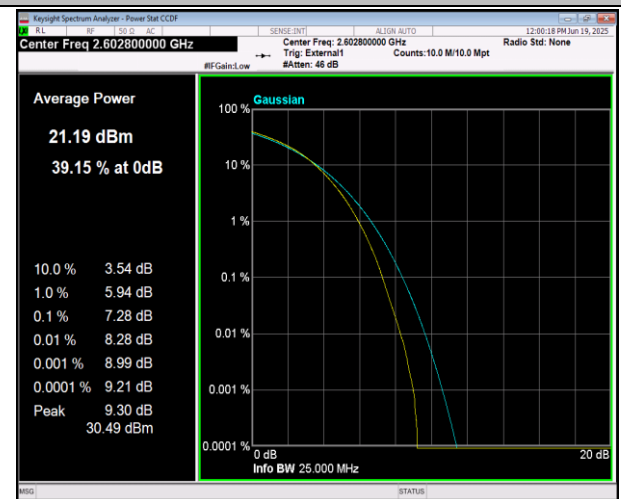
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K-40646-40790-50RB#0-100RB#0-PASS



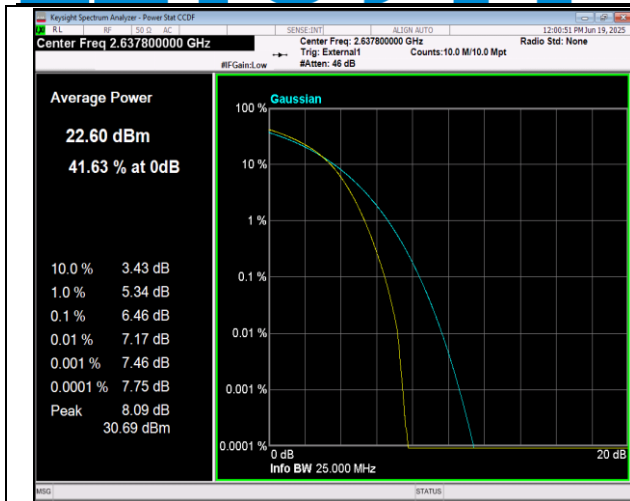
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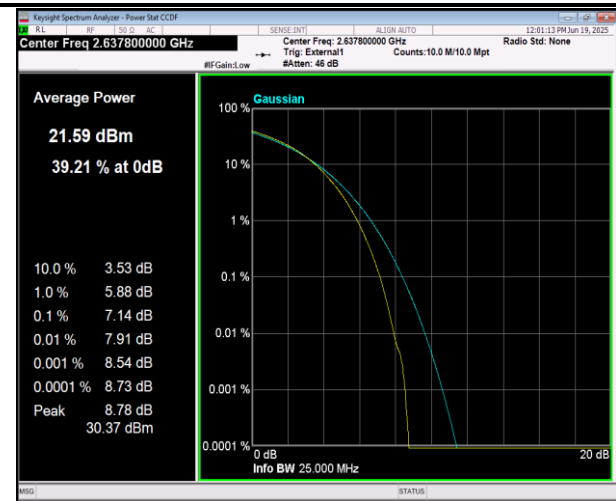
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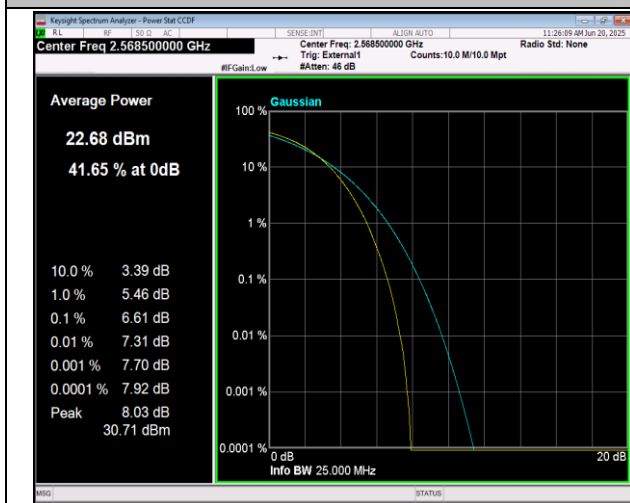
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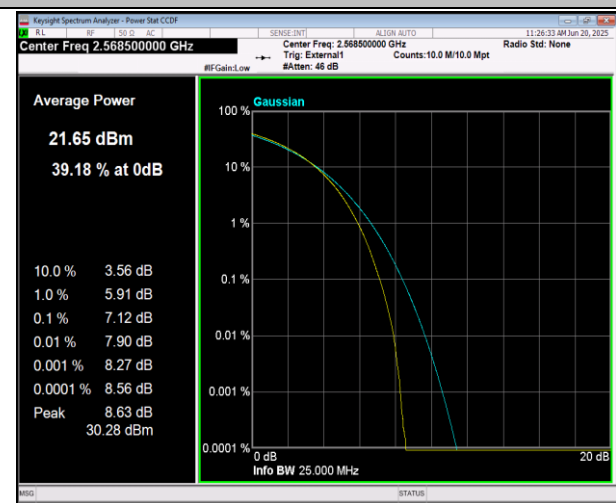
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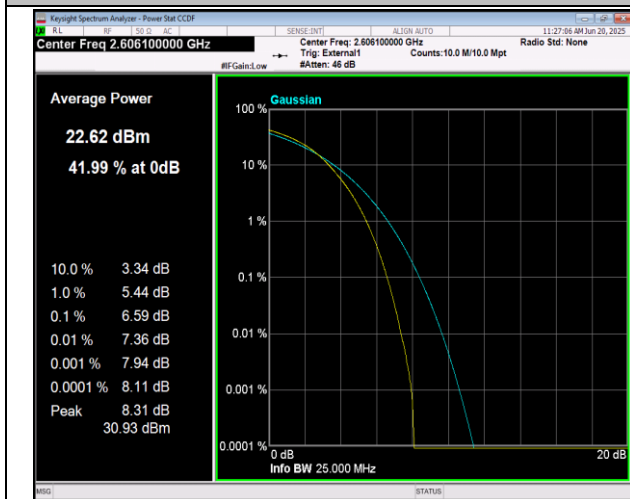
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41(2555-2655)-41(2555-2655)-15MHz-10MHz-QPSK-QPS
K-40691-40811-75RB#0-50RB#0-PASS



41(2555-2655)-41(2555-2655)-15MHz-10MHz-16QAM-16
QAM-40691-40811-75RB#0-50RB#0-PASS



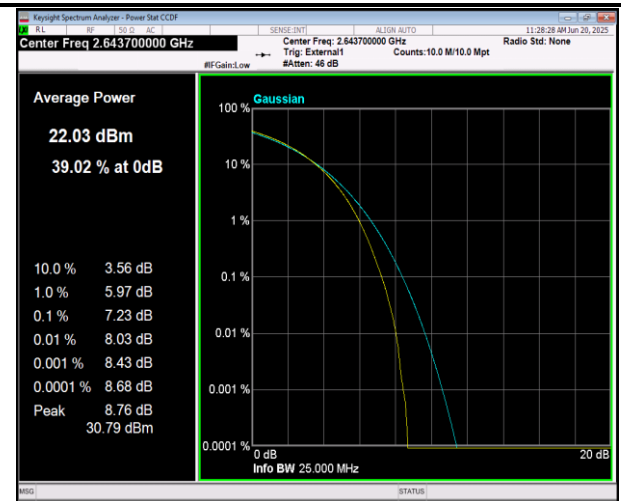
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K-41067-41187-75RB#0-50RB#0-PASS



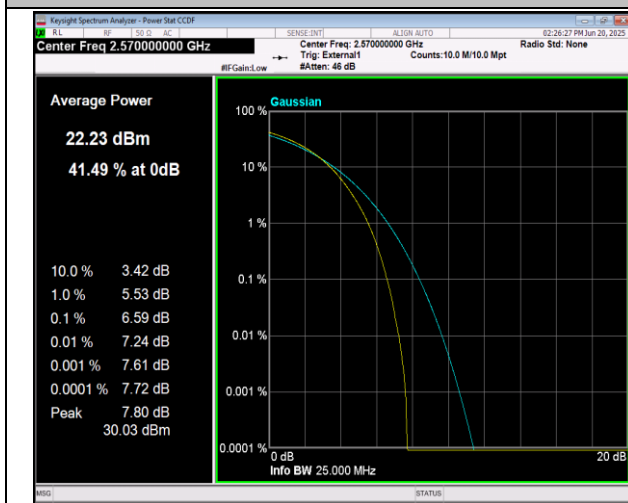
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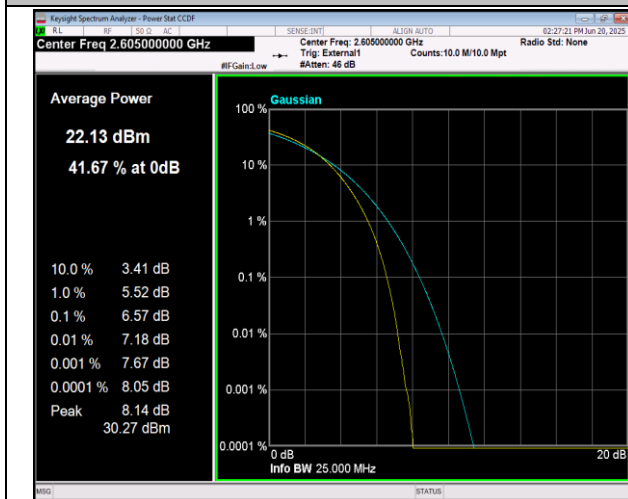
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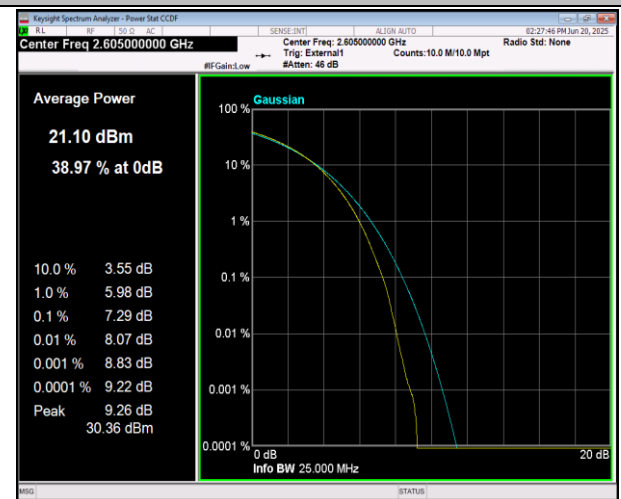
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41(2555-2655)-41(2555-2655)-15MHz-15MHz-16QAM-16
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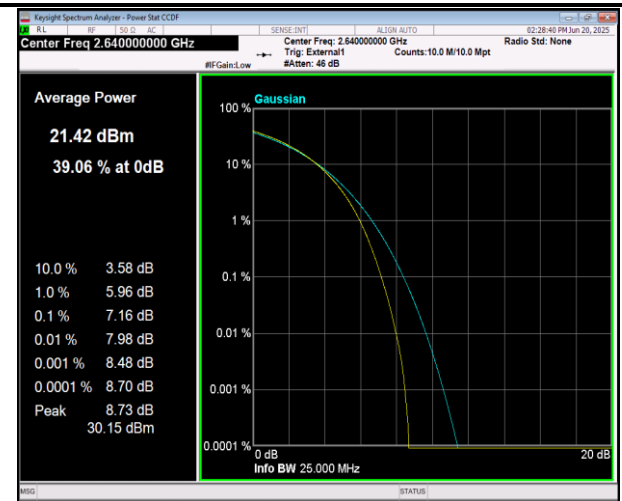
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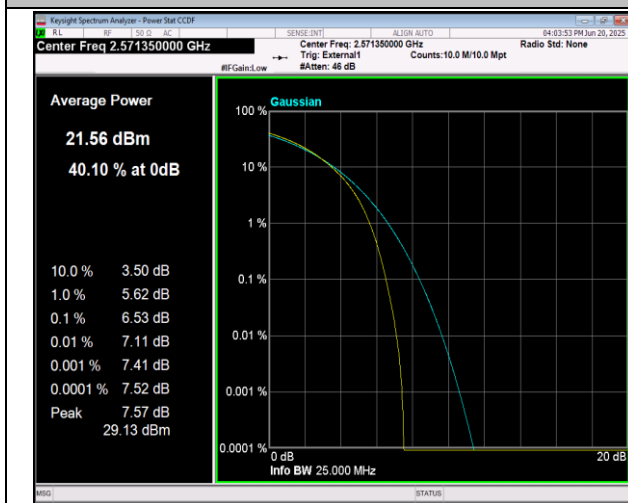
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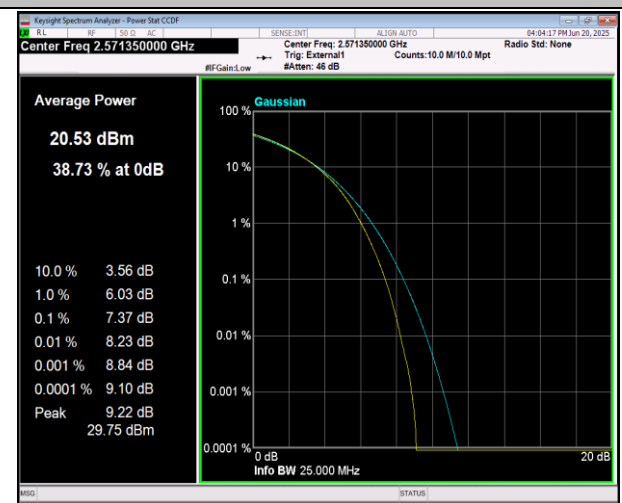
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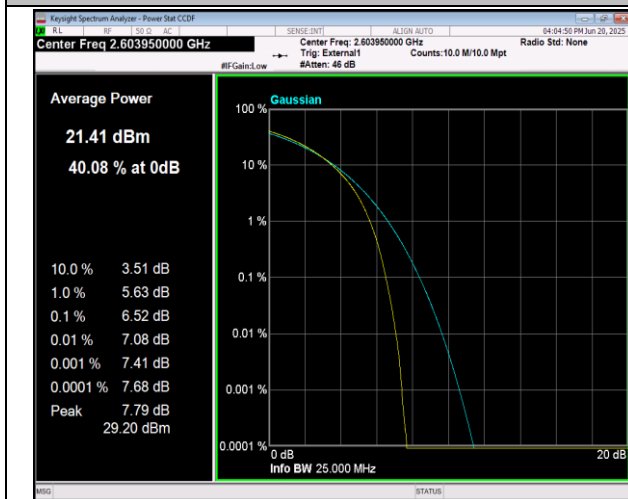
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41(2555-2655)-41(2555-2655)-15MHz-20MHz-QPSK-QPS
K-40644-40815-75RB#0-100RB#0-PASS



41(2555-2655)-41(2555-2655)-15MHz-20MHz-16QAM-16
QAM-40644-40815-75RB#0-100RB#0-PASS



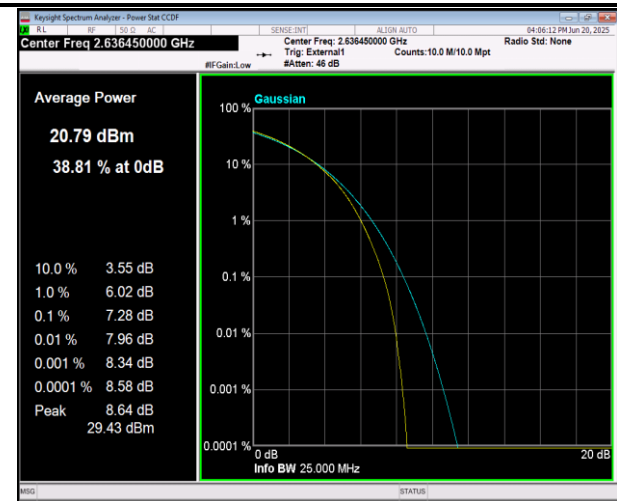
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K-40969-41140-75RB#0-100RB#0-PASS



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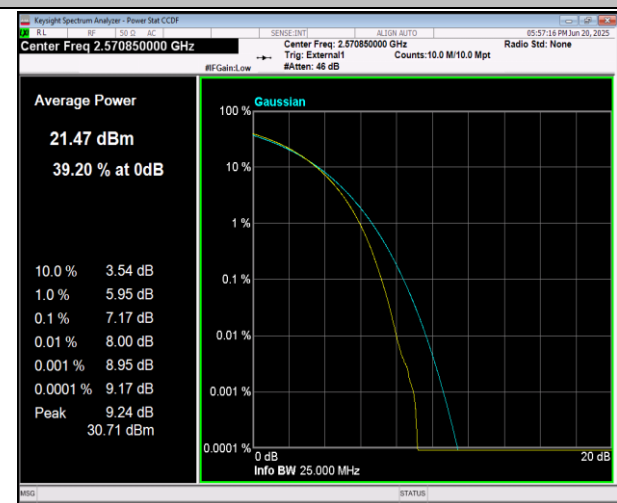
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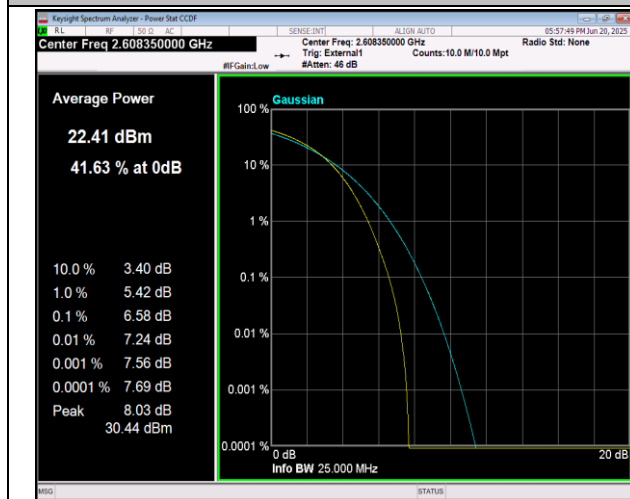
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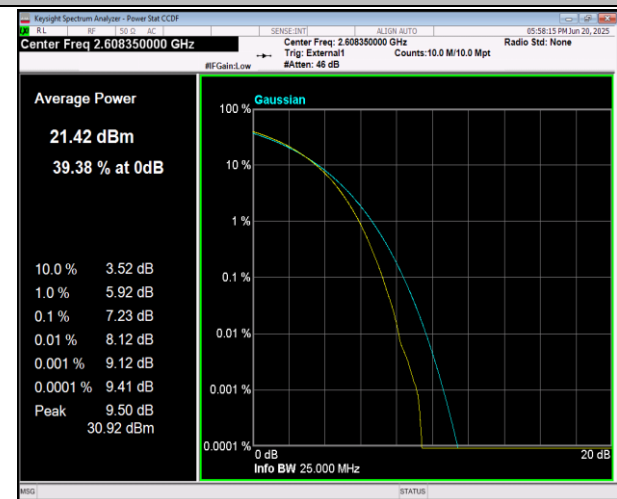
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41(2555-2655)-41(2555-2655)-20MHz-5MHz-16QAM-16Q
AM-40715-40832-100RB#0-25RB#0-PASS



41(2555-2655)-41(2555-2655)-20MHz-5MHz-QPSK-QPSK
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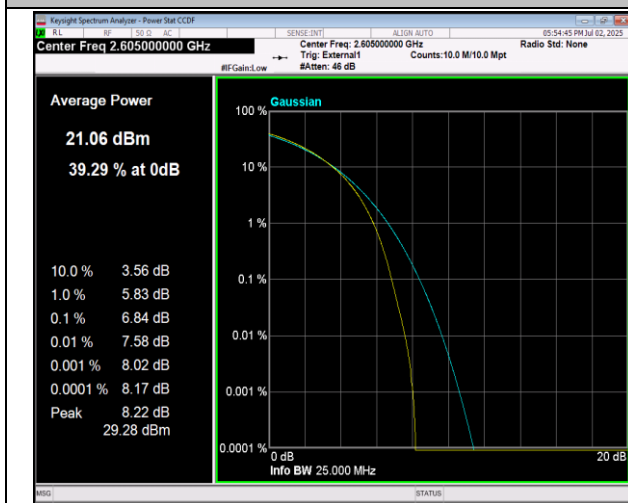
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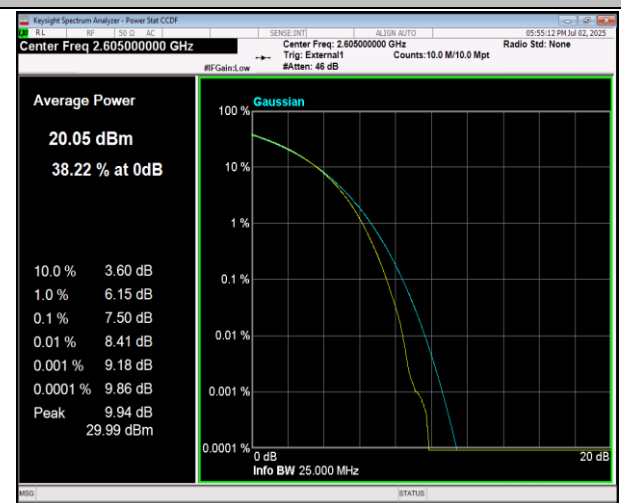
41(2555-2655)-41(2555-2655)-20MHz-20MHz-QPSK-QPS
K-40641-40839-100RB#0-100RB#0-PASS



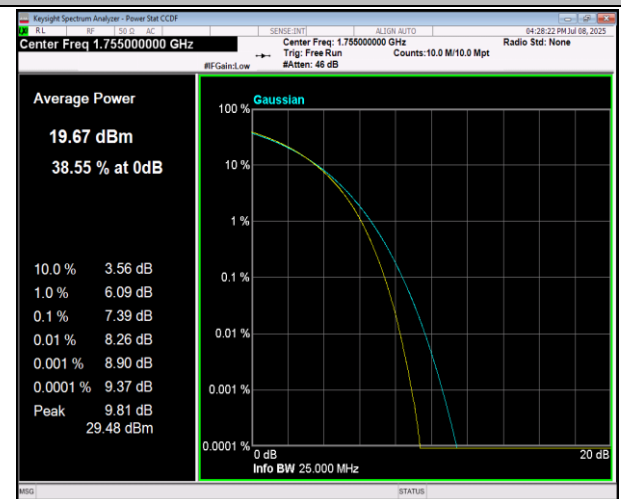
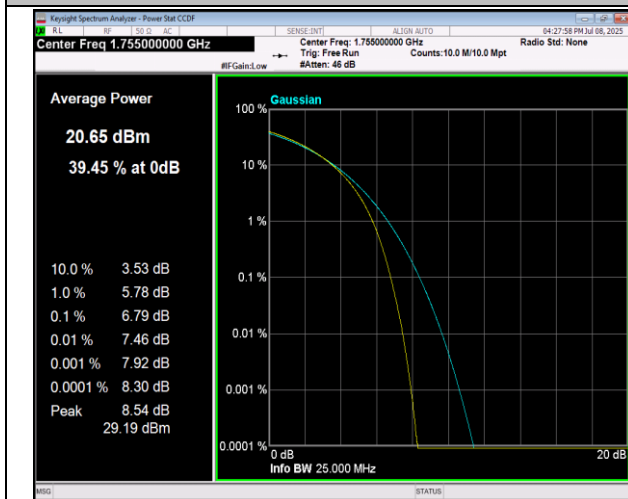
41(2555-2655)-41(2555-2655)-20MHz-20MHz-16QAM-16
QAM-40641-40839-100RB#0-100RB#0-PASS



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
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	22.925	24.17	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	25RB#0-100RB#0	22.898	24.13	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	25RB#0-100RB#0	22.966	24.26	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	25RB#0-100RB#0	22.919	24.15	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	25RB#0-100RB#0	22.916	24.20	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	25RB#0-100RB#0	22.886	24.16	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	50RB#0-75RB#0	23.164	24.54	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	50RB#0-75RB#0	23.127	24.48	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	50RB#0-75RB#0	23.201	24.59	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	50RB#0-75RB#0	23.198	24.63	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	50RB#0-75RB#0	23.113	24.57	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	50RB#0-75RB#0	23.146	24.53	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	50RB#0-100RB#0	27.842	29.46	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	50RB#0-100RB#0	27.844	29.46	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	50RB#0-100RB#0	27.833	29.54	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	50RB#0-100RB#0	27.785	29.39	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	50RB#0-100RB#0	27.831	29.41	PASS

2-2	10MHz-20MHz	16QAM-16QAM	18956-1910 0	50RB#0-100 RB#0	27.800	29.43	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-1879 5	75RB#0-50R B#0	23.123	24.50	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-1879 5	75RB#0-50R B#0	23.087	24.51	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-1897 1	75RB#0-50R B#0	23.218	24.60	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-1897 1	75RB#0-50R B#0	23.172	24.59	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-1914 7	75RB#0-50R B#0	23.190	24.57	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-1914 7	75RB#0-50R B#0	23.184	24.55	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-1882 5	75RB#0-75R B#0	28.429	30.12	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-1882 5	75RB#0-75R B#0	28.349	30.06	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-1897 5	75RB#0-75R B#0	28.428	30.10	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-1897 5	75RB#0-75R B#0	28.422	30.20	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-1912 5	75RB#0-75R B#0	28.362	30.07	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-1912 5	75RB#0-75R B#0	28.394	30.13	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-1884 9	75RB#0-100 RB#0	32.744	34.76	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-1884 9	75RB#0-100 RB#0	32.626	34.62	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-1897 4	75RB#0-100 RB#0	32.706	34.69	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-1897 4	75RB#0-100 RB#0	32.722	34.68	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-1910 0	75RB#0-100 RB#0	32.691	34.67	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-1910 0	75RB#0-100 RB#0	32.645	34.55	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-1881 7	100RB#0-25 RB#0	22.881	24.12	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-1881 7	100RB#0-25 RB#0	22.878	24.24	PASS

2-2	20MHz-5MHz	QPSK-QPSK	18875-1899 2	100RB#0-25 RB#0	22.956	24.22	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-1899 2	100RB#0-25 RB#0	22.949	24.14	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-1916 7	100RB#0-25 RB#0	22.955	24.18	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-1916 7	100RB#0-25 RB#0	22.892	24.12	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-1884 4	100RB#0-50 RB#0	27.765	29.45	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-1884 4	100RB#0-50 RB#0	27.753	29.87	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-1899 5	100RB#0-50 RB#0	27.808	29.55	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-1899 5	100RB#0-50 RB#0	27.892	31.98	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-1914 5	100RB#0-50 RB#0	27.812	29.38	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-1914 5	100RB#0-50 RB#0	27.764	29.30	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-1887 1	100RB#0-75 RB#0	32.713	34.61	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-1887 1	100RB#0-75 RB#0	32.771	34.60	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-1899 7	100RB#0-75 RB#0	32.707	34.64	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-1899 7	100RB#0-75 RB#0	32.695	34.60	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-1912 2	100RB#0-75 RB#0	32.690	34.55	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-1912 2	100RB#0-75 RB#0	32.659	34.65	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-1889 8	100RB#0-10 0RB#0	37.738	39.93	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-1889 8	100RB#0-10 0RB#0	37.684	39.78	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-1899 9	100RB#0-10 0RB#0	37.671	39.87	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-1899 9	100RB#0-10 0RB#0	37.652	39.76	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-1910 0	100RB#0-10 0RB#0	37.638	39.78	PASS

2-2	20MHz-20MHz	16QAM-16QAM	18902-1910 0	100RB#0-10 0RB#0	37.585	39.90	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20416-2045 5	15RB#0-25R B#0	7.4767	7.966	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20416-2045 5	15RB#0-25R B#0	7.4864	7.954	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20501-2054 0	15RB#0-25R B#0	7.4955	7.979	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20501-2054 0	15RB#0-25R B#0	7.5091	9.527	PASS
5-5	3MHz-5MHz	QPSK-QPSK	20586-2062 5	15RB#0-25R B#0	7.4796	7.957	PASS
5-5	3MHz-5MHz	16QAM-16QAM	20586-2062 5	15RB#0-25R B#0	7.4705	7.971	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20425-2046 4	25RB#0-15R B#0	7.4832	7.978	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20425-2046 4	25RB#0-15R B#0	7.5014	7.997	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20510-2054 9	25RB#0-15R B#0	7.4862	7.972	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20510-2054 9	25RB#0-15R B#0	7.4961	8.874	PASS
5-5	5MHz-3MHz	QPSK-QPSK	20595-2063 4	25RB#0-15R B#0	7.4770	7.985	PASS
5-5	5MHz-3MHz	16QAM-16QAM	20595-2063 4	25RB#0-15R B#0	7.4758	7.995	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20428-2050 0	25RB#0-50R B#0	13.927	14.76	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20428-2050 0	25RB#0-50R B#0	13.911	14.77	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20478-2055 0	25RB#0-50R B#0	13.899	14.79	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20478-2055 0	25RB#0-50R B#0	13.891	14.76	PASS
5-5	5MHz-10MHz	QPSK-QPSK	20528-2060 0	25RB#0-50R B#0	13.881	14.69	PASS
5-5	5MHz-10MHz	16QAM-16QAM	20528-2060 0	25RB#0-50R B#0	13.876	14.72	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20450-2052 2	50RB#0-25R B#0	13.900	14.74	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20450-2052 2	50RB#0-25R B#0	13.898	14.66	PASS

5-5	10MHz-5MHz	QPSK-QPSK	20500-2057 2	50RB#0-25R B#0	13.902	14.77	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20500-2057 2	50RB#0-25R B#0	13.896	14.65	PASS
5-5	10MHz-5MHz	QPSK-QPSK	20550-2062 2	50RB#0-25R B#0	13.885	15.30	PASS
5-5	10MHz-5MHz	16QAM-16QAM	20550-2062 2	50RB#0-25R B#0	13.879	14.69	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20450-2054 9	50RB#0-50R B#0	18.806	21.24	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-2054 9	50RB#0-50R B#0	18.812	19.92	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20476-2057 5	50RB#0-50R B#0	18.795	19.98	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20476-2057 5	50RB#0-50R B#0	18.806	19.89	PASS
5-5	10MHz-10MHz	QPSK-QPSK	20501-2060 0	50RB#0-50R B#0	18.752	19.93	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20501-2060 0	50RB#0-50R B#0	18.737	19.89	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-2094 9	50RB#0-100 RB#0	27.842	29.54	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-2094 9	50RB#0-100 RB#0	27.778	29.44	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100 RB#0	27.847	29.39	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100 RB#0	27.816	29.46	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-2135 0	50RB#0-100 RB#0	27.802	29.49	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-2135 0	50RB#0-100 RB#0	27.730	29.33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-2094 5	75RB#0-50R B#0	23.235	24.56	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-2094 5	75RB#0-50R B#0	23.186	24.49	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50R B#0	23.175	24.61	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50R B#0	23.180	24.52	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-2139 7	75RB#0-50R B#0	23.125	24.64	PASS

7-7	15MHz-10MHz	16QAM-16QAM	21277-2139 7	75RB#0-50R B#0	23.116	24.56	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-2097 5	75RB#0-75R B#0	28.405	30.12	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-2097 5	75RB#0-75R B#0	28.365	30.10	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75R B#0	28.413	30.16	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75R B#0	28.378	30.05	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-2137 5	75RB#0-75R B#0	28.388	30.15	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-2137 5	75RB#0-75R B#0	28.412	30.14	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-2099 9	75RB#0-100 RB#0	32.708	34.67	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-2099 9	75RB#0-100 RB#0	32.735	34.65	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100 RB#0	32.701	34.70	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100 RB#0	32.642	34.56	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100 RB#0	32.727	34.67	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100 RB#0	32.649	34.47	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-2099 4	100RB#0-50 RB#0	27.781	29.36	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-2099 4	100RB#0-50 RB#0	27.767	29.40	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50 RB#0	27.824	29.46	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50 RB#0	27.854	29.37	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-2139 5	100RB#0-50 RB#0	27.820	29.44	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-2139 5	100RB#0-50 RB#0	27.778	29.39	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-2102 1	100RB#0-75 RB#0	32.744	34.57	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-2102 1	100RB#0-75 RB#0	32.737	34.55	PASS

7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75 RB#0	32.657	34.69	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75 RB#0	32.676	34.55	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-2137 2	100RB#0-75 RB#0	32.649	34.52	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-2137 2	100RB#0-75 RB#0	32.660	34.64	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-2104 8	100RB#0-10 0RB#0	37.759	39.92	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-2104 8	100RB#0-10 0RB#0	37.698	39.77	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-10 0RB#0	37.639	39.85	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-10 0RB#0	37.576	39.83	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-10 0RB#0	37.647	39.75	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-10 0RB#0	37.580	39.91	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37825-3797 5	75RB#0-75R B#0	28.355	30.53	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37825-3797 5	75RB#0-75R B#0	28.397	30.31	PASS
38-38	15MHz-15MHz	QPSK-QPSK	37925-3807 5	75RB#0-75R B#0	28.368	31.28	PASS
38-38	15MHz-15MHz	16QAM-16QAM	37925-3807 5	75RB#0-75R B#0	28.443	31.67	PASS
38-38	15MHz-15MHz	QPSK-QPSK	38025-3817 5	75RB#0-75R B#0	28.417	30.52	PASS
38-38	15MHz-15MHz	16QAM-16QAM	38025-3817 5	75RB#0-75R B#0	28.454	32.61	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37850-3804 8	100RB#0-10 0RB#0	37.684	42.18	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37850-3804 8	100RB#0-10 0RB#0	37.761	39.71	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37901-3809 9	100RB#0-10 0RB#0	37.756	44.86	PASS
38-38	20MHz-20MHz	16QAM-16QAM	37901-3809 9	100RB#0-10 0RB#0	37.696	44.84	PASS
38-38	20MHz-20MHz	QPSK-QPSK	37952-3815 0	100RB#0-10 0RB#0	37.681	47.96	PASS

38-38	20MHz-20MHz	16QAM-16QAM	37952-38150	100RB#0-100RB#0	37.728	49.99	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40273-40390	25RB#0-100RB#0	22.950	26.71	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40273-40390	25RB#0-100RB#0	22.912	24.17	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	40648-40765	25RB#0-100RB#0	22.942	24.78	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	40648-40765	25RB#0-100RB#0	22.951	26.65	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	QPSK-QPSK	41023-41140	25RB#0-100RB#0	22.938	28.55	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz	16QAM-16QAM	41023-41140	25RB#0-100RB#0	22.860	24.18	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40293-40413	50RB#0-75RB#0	23.217	24.93	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40293-40413	50RB#0-75RB#0	23.144	26.57	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	40669-40789	50RB#0-75RB#0	23.185	26.05	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	40669-40789	50RB#0-75RB#0	23.214	24.58	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	QPSK-QPSK	41045-41165	50RB#0-75RB#0	23.147	26.53	PASS
41(2555-2655)-41(2555-2655)	10MHz-15MHz	16QAM-16QAM	41045-41165	50RB#0-75RB#0	23.114	24.61	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40295-40439	50RB#0-100RB#0	27.834	29.36	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40295-40439	50RB#0-100RB#0	27.728	29.48	PASS

2655)							
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40646-40790	50RB#0-100RB#0	27.876	29.97	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40646-40790	50RB#0-100RB#0	27.834	34.34	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	QPSK-QPSK	40996-41140	50RB#0-100RB#0	27.788	29.50	PASS
41(2555-2655)-41(2555-2655)	10MHz-20MHz	16QAM-16QAM	40996-41140	50RB#0-100RB#0	27.759	29.34	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40315-40435	75RB#0-50RB#0	23.147	24.58	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40315-40435	75RB#0-50RB#0	23.180	26.70	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	40691-40811	75RB#0-50RB#0	23.178	25.07	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	40691-40811	75RB#0-50RB#0	23.176	24.54	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	QPSK-QPSK	41067-41187	75RB#0-50RB#0	23.134	24.54	PASS
41(2555-2655)-41(2555-2655)	15MHz-10MHz	16QAM-16QAM	41067-41187	75RB#0-50RB#0	23.133	25.30	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40315-40465	75RB#0-75RB#0	28.317	30.54	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40315-40465	75RB#0-75RB#0	28.385	37.44	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	40665-40815	75RB#0-75RB#0	28.442	31.05	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	40665-40815	75RB#0-75RB#0	28.466	30.20	PASS

41(2555-2655)-41(2555-2655)	15MHz-15MHz	QPSK-QPSK	41015-41165	75RB#0-75RB#0	28.367	30.27	PASS
41(2555-2655)-41(2555-2655)	15MHz-15MHz	16QAM-16QAM	41015-41165	75RB#0-75RB#0	28.359	30.93	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40318-40489	75RB#0-100RB#0	32.632	34.61	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40318-40489	75RB#0-100RB#0	32.707	35.00	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40644-40815	75RB#0-100RB#0	32.738	35.25	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40644-40815	75RB#0-100RB#0	32.752	34.61	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	QPSK-QPSK	40969-41140	75RB#0-100RB#0	32.619	35.06	PASS
41(2555-2655)-41(2555-2655)	15MHz-20MHz	16QAM-16QAM	40969-41140	75RB#0-100RB#0	32.616	34.47	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40340-40457	100RB#0-25RB#0	22.887	24.20	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40340-40457	100RB#0-25RB#0	22.887	24.32	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	40715-40832	100RB#0-25RB#0	22.969	24.45	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	40715-40832	100RB#0-25RB#0	22.955	24.04	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	QPSK-QPSK	41090-41207	100RB#0-25RB#0	22.917	24.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz	16QAM-16QAM	41090-41207	100RB#0-25RB#0	22.938	24.17	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40340-4048	100RB#0-50	27.751	29.63	PASS

5)-41(2555-2655)			4	RB#0			
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40340-4048 4	100RB#0-50 RB#0	27.857	30.25	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	40691-4083 5	100RB#0-50 RB#0	27.808	32.50	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	40691-4083 5	100RB#0-50 RB#0	27.830	29.85	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	QPSK-QPSK	41041-41185	100RB#0-50 RB#0	27.771	29.54	PASS
41(2555-2655)-41(2555-2655)	20MHz-10MHz	16QAM-16QAM	41041-41185	100RB#0-50 RB#0	27.780	32.70	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40340-40511	100RB#0-75 RB#0	32.722	34.75	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40340-40511	100RB#0-75 RB#0	32.690	34.49	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40666-4083 7	100RB#0-75 RB#0	32.738	39.63	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40666-4083 7	100RB#0-75 RB#0	32.743	36.48	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	QPSK-QPSK	40991-41162	100RB#0-75 RB#0	32.621	34.79	PASS
41(2555-2655)-41(2555-2655)	20MHz-15MHz	16QAM-16QAM	40991-41162	100RB#0-75 RB#0	32.640	36.63	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40340-4053 8	100RB#0-10 0RB#0	37.626	45.61	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-4053 8	100RB#0-10 0RB#0	37.601	46.05	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-4083 9	100RB#0-10 0RB#0	37.695	44.68	PASS

2655)							
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	37.732	42.81	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	37.631	42.83	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	37.581	42.44	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132027-132171	25RB#0-100RB#0	22.967	24.24	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132027-132171	25RB#0-100RB#0	22.913	24.30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132328-132472	25RB#0-100RB#0	22.948	24.66	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132328-132472	25RB#0-100RB#0	22.913	24.14	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132428-132572	25RB#0-100RB#0	22.959	24.27	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132428-132572	25RB#0-100RB#0	22.893	24.25	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50RB#0-75RB#0	23.156	24.53	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50RB#0-75RB#0	23.124	24.53	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50RB#0-75RB#0	23.184	24.61	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50RB#0-75RB#0	23.172	24.55	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50RB#0-75RB#0	23.138	24.56	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50RB#0-75RB#0	23.160	24.56	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50RB#0-100RB#0	27.810	29.44	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50RB#0-100RB#0	27.764	29.44	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50RB#0-100RB#0	27.826	29.49	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50RB#0-100RB#0	27.759	29.42	PASS

66-66	10MHz-20MHz	QPSK-QPSK	132428-132 572	50RB#0-100 RB#0	27.838	29.41	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132 572	50RB#0-100 RB#0	27.822	29.45	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132 167	75RB#0-50R B#0	23.157	24.62	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132 167	75RB#0-50R B#0	23.144	24.58	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132 493	75RB#0-50R B#0	23.189	24.58	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132 493	75RB#0-50R B#0	23.152	24.51	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132 619	75RB#0-50R B#0	23.132	24.58	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132 619	75RB#0-50R B#0	23.100	24.55	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132 197	75RB#0-75R B#0	28.407	30.14	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132 197	75RB#0-75R B#0	28.389	30.08	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132 497	75RB#0-75R B#0	28.398	30.16	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132 497	75RB#0-75R B#0	28.403	30.15	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132 597	75RB#0-75R B#0	28.370	30.07	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132 597	75RB#0-75R B#0	28.356	30.11	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132 221	75RB#0-100 RB#0	32.677	34.65	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132 221	75RB#0-100 RB#0	32.685	34.70	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132 496	75RB#0-100 RB#0	32.729	34.60	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132 496	75RB#0-100 RB#0	32.636	34.57	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132 572	75RB#0-100 RB#0	32.716	34.58	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132 572	75RB#0-100 RB#0	32.653	34.56	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132 189	100RB#0-25 RB#0	22.889	24.07	PASS