

Transmitter Conducted Output Power And ERP/EIRP

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP(Limit) (dBm)	Verdict
2	1.4	19193	1909.3	QPSK	1@0	23.78	25.51	33.00	PASS
2	1.4	19193	1909.3	QPSK	1@2	23.78	25.51	33.00	PASS
2	1.4	19193	1909.3	QPSK	1@5	23.83	25.56	33.00	PASS
2	1.4	19193	1909.3	QPSK	3@0	24.00	25.73	33.00	PASS
2	1.4	19193	1909.3	QPSK	3@1	23.98	25.71	33.00	PASS
2	1.4	19193	1909.3	QPSK	3@2	22.90	24.63	33.00	PASS
2	1.4	19193	1909.3	QPSK	6@0	23.61	25.34	33.00	PASS
2	1.4	19193	1909.3	16QAM	1@0	23.63	25.36	33.00	PASS
2	1.4	19193	1909.3	16QAM	1@2	23.62	25.35	33.00	PASS
2	1.4	19193	1909.3	16QAM	1@5	22.85	24.58	33.00	PASS
2	1.4	19193	1909.3	16QAM	3@0	22.87	24.60	33.00	PASS
2	1.4	19193	1909.3	16QAM	3@1	22.09	23.82	33.00	PASS
2	1.4	19193	1909.3	16QAM	3@2	23.91	25.64	33.00	PASS
2	1.4	19193	1909.3	16QAM	6@0	23.95	25.68	33.00	PASS
2	1.4	18900	1880.0	QPSK	1@0	23.95	25.68	33.00	PASS
2	1.4	18900	1880.0	QPSK	1@2	22.95	24.68	33.00	PASS
2	1.4	18900	1880.0	QPSK	1@5	22.89	24.62	33.00	PASS
2	1.4	18900	1880.0	QPSK	3@0	22.97	24.70	33.00	PASS
2	1.4	18900	1880.0	QPSK	3@1	23.06	24.79	33.00	PASS
2	1.4	18900	1880.0	QPSK	3@2	23.02	24.75	33.00	PASS
2	1.4	18900	1880.0	QPSK	6@0	23.13	24.86	33.00	PASS
2	1.4	18900	1880.0	16QAM	1@0	22.23	23.96	33.00	PASS
2	1.4	18900	1880.0	16QAM	1@2	22.22	23.95	33.00	PASS
2	1.4	18900	1880.0	16QAM	1@5	22.07	23.80	33.00	PASS
2	1.4	18900	1880.0	16QAM	3@0	24.16	25.89	33.00	PASS
2	1.4	18900	1880.0	16QAM	3@1	24.12	25.85	33.00	PASS
2	1.4	18900	1880.0	16QAM	3@2	24.12	25.85	33.00	PASS
2	1.4	18900	1880.0	16QAM	6@0	22.94	24.67	33.00	PASS
2	1.4	18607	1850.7	QPSK	1@0	22.94	24.67	33.00	PASS
2	1.4	18607	1850.7	QPSK	1@2	22.91	24.64	33.00	PASS
2	1.4	18607	1850.7	QPSK	1@5	22.95	24.68	33.00	PASS
2	1.4	18607	1850.7	QPSK	3@0	22.95	24.68	33.00	PASS
2	1.4	18607	1850.7	QPSK	3@1	23.04	24.77	33.00	PASS
2	1.4	18607	1850.7	QPSK	3@2	22.02	23.75	33.00	PASS
2	1.4	18607	1850.7	QPSK	6@0	21.96	23.69	33.00	PASS
2	1.4	18607	1850.7	16QAM	1@0	22.09	23.82	33.00	PASS
2	1.4	18607	1850.7	16QAM	1@2	23.98	25.71	33.00	PASS
2	1.4	18607	1850.7	16QAM	1@5	24.03	25.76	33.00	PASS
2	1.4	18607	1850.7	16QAM	3@0	24.02	25.75	33.00	PASS
2	1.4	18607	1850.7	16QAM	3@1	22.98	24.71	33.00	PASS
2	1.4	18607	1850.7	16QAM	3@2	22.90	24.63	33.00	PASS
2	1.4	18607	1850.7	16QAM	6@0	23.04	24.77	33.00	PASS
2	3.0	19185	1908.5	QPSK	1@0	23.17	24.90	33.00	PASS
2	3.0	19185	1908.5	QPSK	1@7	23.24	24.97	33.00	PASS
2	3.0	19185	1908.5	QPSK	1@14	23.17	24.90	33.00	PASS
2	3.0	19185	1908.5	QPSK	8@0	22.19	23.92	33.00	PASS
2	3.0	19185	1908.5	QPSK	8@4	22.18	23.91	33.00	PASS
2	3.0	19185	1908.5	QPSK	8@7	22.24	23.97	33.00	PASS
2	3.0	19185	1908.5	QPSK	15@0	23.87	25.60	33.00	PASS
2	3.0	19185	1908.5	16QAM	1@0	23.93	25.66	33.00	PASS
2	3.0	19185	1908.5	16QAM	1@7	23.85	25.58	33.00	PASS
2	3.0	19185	1908.5	16QAM	1@14	22.93	24.66	33.00	PASS
2	3.0	19185	1908.5	16QAM	8@0	22.84	24.57	33.00	PASS
2	3.0	19185	1908.5	16QAM	8@4	22.92	24.65	33.00	PASS
2	3.0	19185	1908.5	16QAM	8@7	23.35	25.08	33.00	PASS
2	3.0	19185	1908.5	16QAM	15@0	23.38	25.11	33.00	PASS
2	3.0	18900	1880.0	QPSK	1@0	23.35	25.08	33.00	PASS
2	3.0	18900	1880.0	QPSK	1@7	22.09	23.82	33.00	PASS
2	3.0	18900	1880.0	QPSK	1@14	22.02	23.75	33.00	PASS
2	3.0	18900	1880.0	QPSK	8@0	22.07	23.80	33.00	PASS
2	3.0	18900	1880.0	QPSK	8@4	24.07	25.80	33.00	PASS
2	3.0	18900	1880.0	QPSK	8@7	24.03	25.76	33.00	PASS
2	3.0	18900	1880.0	QPSK	15@0	24.09	25.82	33.00	PASS
2	3.0	18900	1880.0	16QAM	1@0	23.06	24.79	33.00	PASS
2	3.0	18900	1880.0	16QAM	1@7	22.87	24.60	33.00	PASS
2	3.0	18900	1880.0	16QAM	1@14	22.95	24.68	33.00	PASS
2	3.0	18900	1880.0	16QAM	8@0	22.94	24.67	33.00	PASS
2	3.0	18900	1880.0	16QAM	8@4	23.03	24.76	33.00	PASS
2	3.0	18900	1880.0	16QAM	8@7	23.04	24.77	33.00	PASS
2	3.0	18900	1880.0	16QAM	15@0	22.09	23.82	33.00	PASS
2	3.0	18615	1851.5	QPSK	1@0	22.07	23.80	33.00	PASS
2	3.0	18615	1851.5	QPSK	1@7	22.17	23.90	33.00	PASS
2	3.0	18615	1851.5	QPSK	1@14	23.78	25.51	33.00	PASS
2	3.0	18615	1851.5	QPSK	8@0	23.78	25.51	33.00	PASS
2	3.0	18615	1851.5	QPSK	8@4	23.83	25.56	33.00	PASS
2	3.0	18615	1851.5	QPSK	8@7	24.00	25.73	33.00	PASS
2	3.0	18615	1851.5	QPSK	15@0	23.98	25.71	33.00	PASS
2	3.0	18615	1851.5	16QAM	1@0	22.90	24.63	33.00	PASS
2	3.0	18615	1851.5	16QAM	1@7	23.61	25.34	33.00	PASS

2	3.0	18615	1851.5	16QAM	1@14	23.63	25.36	33.00	PASS
2	3.0	18615	1851.5	16QAM	8@0	23.62	25.35	33.00	PASS
2	3.0	18615	1851.5	16QAM	8@4	22.85	24.58	33.00	PASS
2	3.0	18615	1851.5	16QAM	8@7	22.87	24.60	33.00	PASS
2	3.0	18615	1851.5	16QAM	15@0	22.09	23.82	33.00	PASS
2	5.0	19175	1907.5	QPSK	1@0	23.91	25.64	33.00	PASS
2	5.0	19175	1907.5	QPSK	1@12	23.95	25.68	33.00	PASS
2	5.0	19175	1907.5	QPSK	1@24	23.95	25.68	33.00	PASS
2	5.0	19175	1907.5	QPSK	12@0	22.95	24.68	33.00	PASS
2	5.0	19175	1907.5	QPSK	12@6	22.89	24.62	33.00	PASS
2	5.0	19175	1907.5	QPSK	12@11	22.97	24.70	33.00	PASS
2	5.0	19175	1907.5	QPSK	25@0	23.06	24.79	33.00	PASS
2	5.0	19175	1907.5	16QAM	1@0	23.02	24.75	33.00	PASS
2	5.0	19175	1907.5	16QAM	1@12	23.13	24.86	33.00	PASS
2	5.0	19175	1907.5	16QAM	1@24	22.23	23.96	33.00	PASS
2	5.0	19175	1907.5	16QAM	12@0	22.22	23.95	33.00	PASS
2	5.0	19175	1907.5	16QAM	12@6	22.07	23.80	33.00	PASS
2	5.0	19175	1907.5	16QAM	12@11	24.16	25.89	33.00	PASS
2	5.0	19175	1907.5	16QAM	25@0	24.12	25.85	33.00	PASS
2	5.0	18900	1880.0	QPSK	1@0	24.12	25.85	33.00	PASS
2	5.0	18900	1880.0	QPSK	1@12	22.94	24.67	33.00	PASS
2	5.0	18900	1880.0	QPSK	1@24	22.94	24.67	33.00	PASS
2	5.0	18900	1880.0	QPSK	12@0	22.91	24.64	33.00	PASS
2	5.0	18900	1880.0	QPSK	12@6	22.95	24.68	33.00	PASS
2	5.0	18900	1880.0	QPSK	12@11	22.95	24.68	33.00	PASS
2	5.0	18900	1880.0	QPSK	25@0	23.04	24.77	33.00	PASS
2	5.0	18900	1880.0	16QAM	1@0	22.02	23.75	33.00	PASS
2	5.0	18900	1880.0	16QAM	1@12	21.96	23.69	33.00	PASS
2	5.0	18900	1880.0	16QAM	1@24	22.09	23.82	33.00	PASS
2	5.0	18900	1880.0	16QAM	12@0	23.98	25.71	33.00	PASS
2	5.0	18900	1880.0	16QAM	12@6	24.03	25.76	33.00	PASS
2	5.0	18900	1880.0	16QAM	12@11	24.02	25.75	33.00	PASS
2	5.0	18900	1880.0	16QAM	25@0	22.98	24.71	33.00	PASS
2	5.0	18625	1852.5	QPSK	1@0	22.90	24.63	33.00	PASS
2	5.0	18625	1852.5	QPSK	1@12	23.04	24.77	33.00	PASS
2	5.0	18625	1852.5	QPSK	1@24	23.17	24.90	33.00	PASS
2	5.0	18625	1852.5	QPSK	12@0	23.24	24.97	33.00	PASS
2	5.0	18625	1852.5	QPSK	12@6	23.17	24.90	33.00	PASS
2	5.0	18625	1852.5	QPSK	12@11	22.19	23.92	33.00	PASS
2	5.0	18625	1852.5	QPSK	25@0	22.18	23.91	33.00	PASS
2	5.0	18625	1852.5	16QAM	1@0	22.24	23.97	33.00	PASS
2	5.0	18625	1852.5	16QAM	1@12	23.87	25.60	33.00	PASS
2	5.0	18625	1852.5	16QAM	1@24	23.93	25.66	33.00	PASS
2	5.0	18625	1852.5	16QAM	12@0	23.85	25.58	33.00	PASS
2	5.0	18625	1852.5	16QAM	12@6	22.93	24.66	33.00	PASS
2	5.0	18625	1852.5	16QAM	12@11	22.84	24.57	33.00	PASS
2	5.0	18625	1852.5	16QAM	25@0	22.92	24.65	33.00	PASS
2	10.0	19150	1905.0	QPSK	1@0	23.35	25.08	33.00	PASS
2	10.0	19150	1905.0	QPSK	1@24	23.38	25.11	33.00	PASS
2	10.0	19150	1905.0	QPSK	1@49	23.35	25.08	33.00	PASS
2	10.0	19150	1905.0	QPSK	25@0	22.09	23.82	33.00	PASS
2	10.0	19150	1905.0	QPSK	25@12	22.02	23.75	33.00	PASS
2	10.0	19150	1905.0	QPSK	25@24	22.07	23.80	33.00	PASS
2	10.0	19150	1905.0	QPSK	50@0	24.07	25.80	33.00	PASS
2	10.0	19150	1905.0	16QAM	1@0	24.03	25.76	33.00	PASS
2	10.0	19150	1905.0	16QAM	1@24	24.09	25.82	33.00	PASS
2	10.0	19150	1905.0	16QAM	1@49	23.06	24.79	33.00	PASS
2	10.0	19150	1905.0	16QAM	25@0	22.87	24.60	33.00	PASS
2	10.0	19150	1905.0	16QAM	25@12	22.95	24.68	33.00	PASS
2	10.0	19150	1905.0	16QAM	25@24	22.94	24.67	33.00	PASS
2	10.0	19150	1905.0	16QAM	50@0	23.03	24.76	33.00	PASS
2	10.0	18900	1880.0	QPSK	1@0	23.04	24.77	33.00	PASS
2	10.0	18900	1880.0	QPSK	1@24	22.09	23.82	33.00	PASS
2	10.0	18900	1880.0	QPSK	1@49	22.07	23.80	33.00	PASS
2	10.0	18900	1880.0	QPSK	25@0	22.17	23.90	33.00	PASS
2	10.0	18900	1880.0	QPSK	25@12	23.78	25.51	33.00	PASS
2	10.0	18900	1880.0	QPSK	25@24	23.78	25.51	33.00	PASS
2	10.0	18900	1880.0	QPSK	50@0	23.83	25.56	33.00	PASS
2	10.0	18900	1880.0	16QAM	1@0	24.00	25.73	33.00	PASS
2	10.0	18900	1880.0	16QAM	1@24	23.98	25.71	33.00	PASS
2	10.0	18900	1880.0	16QAM	1@49	22.90	24.63	33.00	PASS
2	10.0	18900	1880.0	16QAM	25@0	23.61	25.34	33.00	PASS
2	10.0	18900	1880.0	16QAM	25@12	23.63	25.36	33.00	PASS
2	10.0	18900	1880.0	16QAM	25@24	23.62	25.35	33.00	PASS
2	10.0	18900	1880.0	16QAM	50@0	22.85	24.58	33.00	PASS
2	10.0	18650	1855.0	QPSK	1@0	22.87	24.60	33.00	PASS
2	10.0	18650	1855.0	QPSK	1@24	22.09	23.82	33.00	PASS
2	10.0	18650	1855.0	QPSK	1@49	23.91	25.64	33.00	PASS
2	10.0	18650	1855.0	QPSK	25@0	23.95	25.68	33.00	PASS
2	10.0	18650	1855.0	QPSK	25@12	23.95	25.68	33.00	PASS
2	10.0	18650	1855.0	QPSK	25@24	22.95	24.68	33.00	PASS
2	10.0	18650	1855.0	QPSK	50@0	22.89	24.62	33.00	PASS
2	10.0	18650	1855.0	16QAM	1@0	22.97	24.70	33.00	PASS
2	10.0	18650	1855.0	16QAM	1@24	23.06	24.79	33.00	PASS

2	10.0	18650	1855.0	16QAM	1@49	23.02	24.75	33.00	PASS
2	10.0	18650	1855.0	16QAM	25@0	23.13	24.86	33.00	PASS
2	10.0	18650	1855.0	16QAM	25@12	22.23	23.96	33.00	PASS
2	10.0	18650	1855.0	16QAM	25@24	22.22	23.95	33.00	PASS
2	10.0	18650	1855.0	16QAM	50@0	22.07	23.80	33.00	PASS
2	15.0	19125	1902.5	QPSK	1@0	24.16	25.89	33.00	PASS
2	15.0	19125	1902.5	QPSK	1@37	24.12	25.85	33.00	PASS
2	15.0	19125	1902.5	QPSK	1@74	24.12	25.85	33.00	PASS
2	15.0	19125	1902.5	QPSK	36@0	22.94	24.67	33.00	PASS
2	15.0	19125	1902.5	QPSK	36@16	22.94	24.67	33.00	PASS
2	15.0	19125	1902.5	QPSK	36@35	22.91	24.64	33.00	PASS
2	15.0	19125	1902.5	QPSK	75@0	22.95	24.68	33.00	PASS
2	15.0	19125	1902.5	16QAM	1@0	22.95	24.68	33.00	PASS
2	15.0	19125	1902.5	16QAM	1@37	23.04	24.77	33.00	PASS
2	15.0	19125	1902.5	16QAM	1@74	22.02	23.75	33.00	PASS
2	15.0	19125	1902.5	16QAM	36@0	21.96	23.69	33.00	PASS
2	15.0	19125	1902.5	16QAM	36@16	22.09	23.82	33.00	PASS
2	15.0	19125	1902.5	16QAM	36@35	23.98	25.71	33.00	PASS
2	15.0	19125	1902.5	16QAM	75@0	24.03	25.76	33.00	PASS
2	15.0	18900	1880.0	QPSK	1@0	24.02	25.75	33.00	PASS
2	15.0	18900	1880.0	QPSK	1@37	22.98	24.71	33.00	PASS
2	15.0	18900	1880.0	QPSK	1@74	22.90	24.63	33.00	PASS
2	15.0	18900	1880.0	QPSK	36@0	23.04	24.77	33.00	PASS
2	15.0	18900	1880.0	QPSK	36@16	23.17	24.90	33.00	PASS
2	15.0	18900	1880.0	QPSK	36@35	23.24	24.97	33.00	PASS
2	15.0	18900	1880.0	QPSK	75@0	23.17	24.90	33.00	PASS
2	15.0	18900	1880.0	16QAM	1@0	22.19	23.92	33.00	PASS
2	15.0	18900	1880.0	16QAM	1@37	22.18	23.91	33.00	PASS
2	15.0	18900	1880.0	16QAM	1@74	22.24	23.97	33.00	PASS
2	15.0	18900	1880.0	16QAM	36@0	23.87	25.60	33.00	PASS
2	15.0	18900	1880.0	16QAM	36@16	23.93	25.66	33.00	PASS
2	15.0	18900	1880.0	16QAM	36@35	23.85	25.58	33.00	PASS
2	15.0	18900	1880.0	16QAM	75@0	22.93	24.66	33.00	PASS
2	15.0	18675	1857.5	QPSK	1@0	22.84	24.57	33.00	PASS
2	15.0	18675	1857.5	QPSK	1@37	22.92	24.65	33.00	PASS
2	15.0	18675	1857.5	QPSK	1@74	23.35	25.08	33.00	PASS
2	15.0	18675	1857.5	QPSK	36@0	23.38	25.11	33.00	PASS
2	15.0	18675	1857.5	QPSK	36@16	23.35	25.08	33.00	PASS
2	15.0	18675	1857.5	QPSK	36@35	22.09	23.82	33.00	PASS
2	15.0	18675	1857.5	QPSK	75@0	22.02	23.75	33.00	PASS
2	15.0	18675	1857.5	16QAM	1@0	22.07	23.80	33.00	PASS
2	15.0	18675	1857.5	16QAM	1@37	24.07	25.80	33.00	PASS
2	15.0	18675	1857.5	16QAM	1@74	24.03	25.76	33.00	PASS
2	15.0	18675	1857.5	16QAM	36@0	24.09	25.82	33.00	PASS
2	15.0	18675	1857.5	16QAM	36@16	23.06	24.79	33.00	PASS
2	15.0	18675	1857.5	16QAM	36@35	22.87	24.60	33.00	PASS
2	15.0	18675	1857.5	16QAM	75@0	22.95	24.68	33.00	PASS
2	20.0	19100	1900.0	QPSK	1@0	22.94	24.67	33.00	PASS
2	20.0	19100	1900.0	QPSK	1@49	23.03	24.76	33.00	PASS
2	20.0	19100	1900.0	QPSK	1@99	23.04	24.77	33.00	PASS
2	20.0	19100	1900.0	QPSK	50@0	22.09	23.82	33.00	PASS
2	20.0	19100	1900.0	QPSK	50@24	22.07	23.80	33.00	PASS
2	20.0	19100	1900.0	QPSK	50@49	22.17	23.90	33.00	PASS
2	20.0	19100	1900.0	QPSK	100@0	23.78	25.51	33.00	PASS
2	20.0	19100	1900.0	16QAM	1@0	23.78	25.51	33.00	PASS
2	20.0	19100	1900.0	16QAM	1@49	23.83	25.56	33.00	PASS
2	20.0	19100	1900.0	16QAM	1@99	24.00	25.73	33.00	PASS
2	20.0	19100	1900.0	16QAM	50@0	23.98	25.71	33.00	PASS
2	20.0	19100	1900.0	16QAM	50@24	22.90	24.63	33.00	PASS
2	20.0	19100	1900.0	16QAM	50@49	24.14	25.87	33.00	PASS
2	20.0	19100	1900.0	16QAM	100@0	24.20	25.93	33.00	PASS
2	20.0	18900	1880.0	QPSK	1@0	24.28	26.01	33.00	PASS
2	20.0	18900	1880.0	QPSK	1@49	22.99	24.72	33.00	PASS
2	20.0	18900	1880.0	QPSK	1@99	23.15	24.88	33.00	PASS
2	20.0	18900	1880.0	QPSK	50@0	23.03	24.76	33.00	PASS
2	20.0	18900	1880.0	QPSK	50@24	23.03	24.76	33.00	PASS
2	20.0	18900	1880.0	QPSK	50@49	23.11	24.84	33.00	PASS
2	20.0	18900	1880.0	QPSK	100@0	23.14	24.87	33.00	PASS
2	20.0	18900	1880.0	16QAM	1@0	22.20	23.93	33.00	PASS
2	20.0	18900	1880.0	16QAM	1@49	22.14	23.87	33.00	PASS
2	20.0	18900	1880.0	16QAM	1@99	22.17	23.90	33.00	PASS
2	20.0	18900	1880.0	16QAM	50@0	23.99	25.72	33.00	PASS
2	20.0	18900	1880.0	16QAM	50@24	24.06	25.79	33.00	PASS
2	20.0	18900	1880.0	16QAM	50@49	23.90	25.63	33.00	PASS
2	20.0	18900	1880.0	16QAM	100@0	23.12	24.85	33.00	PASS
2	20.0	18700	1860.0	QPSK	1@0	23.09	24.82	33.00	PASS
2	20.0	18700	1860.0	QPSK	1@49	23.13	24.86	33.00	PASS
2	20.0	18700	1860.0	QPSK	1@99	23.48	25.21	33.00	PASS
2	20.0	18700	1860.0	QPSK	50@0	23.54	25.27	33.00	PASS
2	20.0	18700	1860.0	QPSK	50@24	23.37	25.10	33.00	PASS
2	20.0	18700	1860.0	QPSK	50@49	22.33	24.06	33.00	PASS
2	20.0	18700	1860.0	QPSK	100@0	22.24	23.97	33.00	PASS
2	20.0	18700	1860.0	16QAM	1@0	22.18	23.91	33.00	PASS
2	20.0	18700	1860.0	16QAM	1@49	23.99	25.72	33.00	PASS

2	20.0	18700	1860.0	16QAM	1@99	23.06	24.79	33.00	PASS
2	20.0	18700	1860.0	16QAM	50@0	23.90	25.63	33.00	PASS
2	20.0	18700	1860.0	16QAM	50@24	23.12	24.85	33.00	PASS
2	20.0	18700	1860.0	16QAM	50@49	23.09	24.82	33.00	PASS
2	20.0	18700	1860.0	16QAM	100@0	23.05	24.78	33.00	PASS
4	1.4	20393	1754.3	QPSK	1@0	23.89	25.82	30.00	PASS
4	1.4	20393	1754.3	QPSK	1@2	23.90	25.83	30.00	PASS
4	1.4	20393	1754.3	QPSK	1@5	23.94	25.87	30.00	PASS
4	1.4	20393	1754.3	QPSK	3@0	24.15	26.08	30.00	PASS
4	1.4	20393	1754.3	QPSK	3@1	24.13	26.06	30.00	PASS
4	1.4	20393	1754.3	QPSK	3@2	23.04	24.97	30.00	PASS
4	1.4	20393	1754.3	QPSK	6@0	22.84	24.77	30.00	PASS
4	1.4	20393	1754.3	16QAM	1@0	22.84	24.77	30.00	PASS
4	1.4	20393	1754.3	16QAM	1@2	22.88	24.81	30.00	PASS
4	1.4	20393	1754.3	16QAM	1@5	23.19	25.12	30.00	PASS
4	1.4	20393	1754.3	16QAM	3@0	23.19	25.12	30.00	PASS
4	1.4	20393	1754.3	16QAM	3@1	22.35	24.28	30.00	PASS
4	1.4	20393	1754.3	16QAM	3@2	24.05	25.98	30.00	PASS
4	1.4	20393	1754.3	16QAM	6@0	24.11	26.04	30.00	PASS
4	1.4	20175	1732.5	QPSK	1@0	24.09	26.02	30.00	PASS
4	1.4	20175	1732.5	QPSK	1@2	24.09	26.02	30.00	PASS
4	1.4	20175	1732.5	QPSK	1@5	24.08	26.01	30.00	PASS
4	1.4	20175	1732.5	QPSK	3@0	23.08	25.01	30.00	PASS
4	1.4	20175	1732.5	QPSK	3@1	23.79	25.72	30.00	PASS
4	1.4	20175	1732.5	QPSK	3@2	23.78	25.71	30.00	PASS
4	1.4	20175	1732.5	QPSK	6@0	23.79	25.72	30.00	PASS
4	1.4	20175	1732.5	16QAM	1@0	23.22	25.15	30.00	PASS
4	1.4	20175	1732.5	16QAM	1@2	23.26	25.19	30.00	PASS
4	1.4	20175	1732.5	16QAM	1@5	22.38	24.31	30.00	PASS
4	1.4	20175	1732.5	16QAM	3@0	23.91	25.84	30.00	PASS
4	1.4	20175	1732.5	16QAM	3@1	23.92	25.85	30.00	PASS
4	1.4	20175	1732.5	16QAM	3@2	23.90	25.83	30.00	PASS
4	1.4	20175	1732.5	16QAM	6@0	24.22	26.15	30.00	PASS
4	1.4	19957	1710.7	QPSK	1@0	24.18	26.11	30.00	PASS
4	1.4	19957	1710.7	QPSK	1@2	23.16	25.09	30.00	PASS
4	1.4	19957	1710.7	QPSK	1@5	23.79	25.72	30.00	PASS
4	1.4	19957	1710.7	QPSK	3@0	23.81	25.74	30.00	PASS
4	1.4	19957	1710.7	QPSK	3@1	23.78	25.71	30.00	PASS
4	1.4	19957	1710.7	QPSK	3@2	23.14	25.07	30.00	PASS
4	1.4	19957	1710.7	QPSK	6@0	23.15	25.08	30.00	PASS
4	1.4	19957	1710.7	16QAM	1@0	22.20	24.13	30.00	PASS
4	1.4	19957	1710.7	16QAM	1@2	24.03	25.96	30.00	PASS
4	1.4	19957	1710.7	16QAM	1@5	24.02	25.95	30.00	PASS
4	1.4	19957	1710.7	16QAM	3@0	24.04	25.97	30.00	PASS
4	1.4	19957	1710.7	16QAM	3@1	23.06	24.99	30.00	PASS
4	1.4	19957	1710.7	16QAM	3@2	23.05	24.98	30.00	PASS
4	1.4	19957	1710.7	16QAM	6@0	23.05	24.98	30.00	PASS
4	3.0	20385	1753.5	QPSK	1@0	23.20	25.13	30.00	PASS
4	3.0	20385	1753.5	QPSK	1@7	23.16	25.09	30.00	PASS
4	3.0	20385	1753.5	QPSK	1@14	23.19	25.12	30.00	PASS
4	3.0	20385	1753.5	QPSK	8@0	22.27	24.20	30.00	PASS
4	3.0	20385	1753.5	QPSK	8@4	22.35	24.28	30.00	PASS
4	3.0	20385	1753.5	QPSK	8@7	22.13	24.06	30.00	PASS
4	3.0	20385	1753.5	QPSK	15@0	24.03	25.96	30.00	PASS
4	3.0	20385	1753.5	16QAM	1@0	24.02	25.95	30.00	PASS
4	3.0	20385	1753.5	16QAM	1@7	24.06	25.99	30.00	PASS
4	3.0	20385	1753.5	16QAM	1@14	24.08	26.01	30.00	PASS
4	3.0	20385	1753.5	16QAM	8@0	24.07	26.00	30.00	PASS
4	3.0	20385	1753.5	16QAM	8@4	22.99	24.92	30.00	PASS
4	3.0	20385	1753.5	16QAM	8@7	22.97	24.90	30.00	PASS
4	3.0	20385	1753.5	16QAM	15@0	23.02	24.95	30.00	PASS
4	3.0	20175	1732.5	QPSK	1@0	23.56	25.49	30.00	PASS
4	3.0	20175	1732.5	QPSK	1@7	23.50	25.43	30.00	PASS
4	3.0	20175	1732.5	QPSK	1@14	23.51	25.44	30.00	PASS
4	3.0	20175	1732.5	QPSK	8@0	22.15	24.08	30.00	PASS
4	3.0	20175	1732.5	QPSK	8@4	22.11	24.04	30.00	PASS
4	3.0	20175	1732.5	QPSK	8@7	22.21	24.14	30.00	PASS
4	3.0	20175	1732.5	QPSK	15@0	24.06	25.99	30.00	PASS
4	3.0	20175	1732.5	16QAM	1@0	24.08	26.01	30.00	PASS
4	3.0	20175	1732.5	16QAM	1@7	23.81	25.74	30.00	PASS
4	3.0	20175	1732.5	16QAM	1@14	23.88	25.81	30.00	PASS
4	3.0	20175	1732.5	16QAM	8@0	23.37	25.30	30.00	PASS
4	3.0	20175	1732.5	16QAM	8@4	23.09	25.02	30.00	PASS
4	3.0	20175	1732.5	16QAM	8@7	23.15	25.08	30.00	PASS
4	3.0	20175	1732.5	16QAM	15@0	23.14	25.07	30.00	PASS
4	3.0	19965	1711.5	QPSK	1@0	23.78	25.71	30.00	PASS
4	3.0	19965	1711.5	QPSK	1@7	23.82	25.75	30.00	PASS
4	3.0	19965	1711.5	QPSK	1@14	23.78	25.71	30.00	PASS
4	3.0	19965	1711.5	QPSK	8@0	22.14	24.07	30.00	PASS
4	3.0	19965	1711.5	QPSK	8@4	22.26	24.19	30.00	PASS
4	3.0	19965	1711.5	QPSK	8@7	22.27	24.20	30.00	PASS
4	3.0	19965	1711.5	QPSK	15@0	23.81	25.74	30.00	PASS
4	3.0	19965	1711.5	16QAM	1@0	24.17	26.10	30.00	PASS
4	3.0	19965	1711.5	16QAM	1@7	24.25	26.18	30.00	PASS

4	3.0	19965	1711.5	16QAM	1@14	24.19	26.12	30.00	PASS
4	3.0	19965	1711.5	16QAM	8@0	23.00	24.93	30.00	PASS
4	3.0	19965	1711.5	16QAM	8@4	22.96	24.89	30.00	PASS
4	3.0	19965	1711.5	16QAM	8@7	23.02	24.95	30.00	PASS
4	3.0	19965	1711.5	16QAM	15@0	22.96	24.89	30.00	PASS
4	5.0	20375	1752.5	QPSK	1@0	22.99	24.92	30.00	PASS
4	5.0	20375	1752.5	QPSK	1@12	23.07	25.00	30.00	PASS
4	5.0	20375	1752.5	QPSK	1@24	21.99	23.92	30.00	PASS
4	5.0	20375	1752.5	QPSK	12@0	22.03	23.96	30.00	PASS
4	5.0	20375	1752.5	QPSK	12@6	21.99	23.92	30.00	PASS
4	5.0	20375	1752.5	QPSK	12@11	24.07	26.00	30.00	PASS
4	5.0	20375	1752.5	QPSK	25@0	24.10	26.03	30.00	PASS
4	5.0	20375	1752.5	16QAM	1@0	24.10	26.03	30.00	PASS
4	5.0	20375	1752.5	16QAM	1@12	23.18	25.11	30.00	PASS
4	5.0	20375	1752.5	16QAM	1@24	23.06	24.99	30.00	PASS
4	5.0	20375	1752.5	16QAM	12@0	22.99	24.92	30.00	PASS
4	5.0	20375	1752.5	16QAM	12@6	22.56	24.49	30.00	PASS
4	5.0	20375	1752.5	16QAM	12@11	22.54	24.47	30.00	PASS
4	5.0	20375	1752.5	16QAM	25@0	22.63	24.56	30.00	PASS
4	5.0	20175	1732.5	QPSK	1@0	22.27	24.20	30.00	PASS
4	5.0	20175	1732.5	QPSK	1@12	22.31	24.24	30.00	PASS
4	5.0	20175	1732.5	QPSK	1@24	22.19	24.12	30.00	PASS
4	5.0	20175	1732.5	QPSK	12@0	24.04	25.97	30.00	PASS
4	5.0	20175	1732.5	QPSK	12@6	24.01	25.94	30.00	PASS
4	5.0	20175	1732.5	QPSK	12@11	24.01	25.94	30.00	PASS
4	5.0	20175	1732.5	QPSK	25@0	23.08	25.01	30.00	PASS
4	5.0	20175	1732.5	16QAM	1@0	22.97	24.90	30.00	PASS
4	5.0	20175	1732.5	16QAM	1@12	23.07	25.00	30.00	PASS
4	5.0	20175	1732.5	16QAM	1@24	23.34	25.27	30.00	PASS
4	5.0	20175	1732.5	16QAM	12@0	23.38	25.31	30.00	PASS
4	5.0	20175	1732.5	16QAM	12@6	23.39	25.32	30.00	PASS
4	5.0	20175	1732.5	16QAM	12@11	22.25	24.18	30.00	PASS
4	5.0	20175	1732.5	16QAM	25@0	22.26	24.19	30.00	PASS
4	5.0	19975	1712.5	QPSK	1@0	22.17	24.10	30.00	PASS
4	5.0	19975	1712.5	QPSK	1@12	23.99	25.92	30.00	PASS
4	5.0	19975	1712.5	QPSK	1@24	23.99	25.92	30.00	PASS
4	5.0	19975	1712.5	QPSK	12@0	24.01	25.94	30.00	PASS
4	5.0	19975	1712.5	QPSK	12@6	22.95	24.88	30.00	PASS
4	5.0	19975	1712.5	QPSK	12@11	23.05	24.98	30.00	PASS
4	5.0	19975	1712.5	QPSK	25@0	23.04	24.97	30.00	PASS
4	5.0	19975	1712.5	16QAM	1@0	23.15	25.08	30.00	PASS
4	5.0	19975	1712.5	16QAM	1@12	23.19	25.12	30.00	PASS
4	5.0	19975	1712.5	16QAM	1@24	23.21	25.14	30.00	PASS
4	5.0	19975	1712.5	16QAM	12@0	22.19	24.12	30.00	PASS
4	5.0	19975	1712.5	16QAM	12@6	22.21	24.14	30.00	PASS
4	5.0	19975	1712.5	16QAM	12@11	23.86	25.79	30.00	PASS
4	5.0	19975	1712.5	16QAM	25@0	23.92	25.85	30.00	PASS
4	10.0	20350	1750.0	QPSK	1@0	23.99	25.92	30.00	PASS
4	10.0	20350	1750.0	QPSK	1@24	22.98	24.91	30.00	PASS
4	10.0	20350	1750.0	QPSK	1@49	22.94	24.87	30.00	PASS
4	10.0	20350	1750.0	QPSK	25@0	23.02	24.95	30.00	PASS
4	10.0	20350	1750.0	QPSK	25@12	23.25	25.18	30.00	PASS
4	10.0	20350	1750.0	QPSK	25@24	23.26	25.19	30.00	PASS
4	10.0	20350	1750.0	QPSK	50@0	23.28	25.21	30.00	PASS
4	10.0	20350	1750.0	16QAM	1@0	22.21	24.14	30.00	PASS
4	10.0	20350	1750.0	16QAM	1@24	22.29	24.22	30.00	PASS
4	10.0	20350	1750.0	16QAM	1@49	22.17	24.10	30.00	PASS
4	10.0	20350	1750.0	16QAM	25@0	23.92	25.85	30.00	PASS
4	10.0	20350	1750.0	16QAM	25@12	23.97	25.90	30.00	PASS
4	10.0	20350	1750.0	16QAM	25@24	24.06	25.99	30.00	PASS
4	10.0	20350	1750.0	16QAM	50@0	22.81	24.74	30.00	PASS
4	10.0	20175	1732.5	QPSK	1@0	22.94	24.87	30.00	PASS
4	10.0	20175	1732.5	QPSK	1@24	22.92	24.85	30.00	PASS
4	10.0	20175	1732.5	QPSK	1@49	22.94	24.87	30.00	PASS
4	10.0	20175	1732.5	QPSK	25@0	22.93	24.86	30.00	PASS
4	10.0	20175	1732.5	QPSK	25@12	23.02	24.95	30.00	PASS
4	10.0	20175	1732.5	QPSK	25@24	22.15	24.08	30.00	PASS
4	10.0	20175	1732.5	QPSK	50@0	22.10	24.03	30.00	PASS
4	10.0	20175	1732.5	16QAM	1@0	22.11	24.04	30.00	PASS
4	10.0	20175	1732.5	16QAM	1@24	23.89	25.82	30.00	PASS
4	10.0	20175	1732.5	16QAM	1@49	24.00	25.93	30.00	PASS
4	10.0	20175	1732.5	16QAM	25@0	23.99	25.92	30.00	PASS
4	10.0	20175	1732.5	16QAM	25@12	22.91	24.84	30.00	PASS
4	10.0	20175	1732.5	16QAM	25@24	22.98	24.91	30.00	PASS
4	10.0	20175	1732.5	16QAM	50@0	23.01	24.94	30.00	PASS
4	10.0	20000	1715.0	QPSK	1@0	23.12	25.05	30.00	PASS
4	10.0	20000	1715.0	QPSK	1@24	23.08	25.01	30.00	PASS
4	10.0	20000	1715.0	QPSK	1@49	23.13	25.06	30.00	PASS
4	10.0	20000	1715.0	QPSK	25@0	22.14	24.07	30.00	PASS
4	10.0	20000	1715.0	QPSK	25@12	22.21	24.14	30.00	PASS
4	10.0	20000	1715.0	QPSK	25@24	22.15	24.08	30.00	PASS
4	10.0	20000	1715.0	QPSK	50@0	23.89	25.82	30.00	PASS
4	10.0	20000	1715.0	16QAM	1@0	24.06	25.99	30.00	PASS
4	10.0	20000	1715.0	16QAM	1@24	24.11	26.04	30.00	PASS

4	10.0	20000	1715.0	16QAM	1@49	24.09	26.02	30.00	PASS
4	10.0	20000	1715.0	16QAM	25@0	23.08	25.01	30.00	PASS
4	10.0	20000	1715.0	16QAM	25@12	23.18	25.11	30.00	PASS
4	10.0	20000	1715.0	16QAM	25@24	23.10	25.03	30.00	PASS
4	10.0	20000	1715.0	16QAM	50@0	23.70	25.63	30.00	PASS
4	15.0	20325	1747.5	QPSK	1@0	23.68	25.61	30.00	PASS
4	15.0	20325	1747.5	QPSK	1@37	23.69	25.62	30.00	PASS
4	15.0	20325	1747.5	QPSK	1@74	22.09	24.02	30.00	PASS
4	15.0	20325	1747.5	QPSK	36@0	22.16	24.09	30.00	PASS
4	15.0	20325	1747.5	QPSK	36@16	22.19	24.12	30.00	PASS
4	15.0	20325	1747.5	QPSK	36@35	24.06	25.99	30.00	PASS
4	15.0	20325	1747.5	QPSK	75@0	23.84	25.77	30.00	PASS
4	15.0	20325	1747.5	16QAM	1@0	23.81	25.74	30.00	PASS
4	15.0	20325	1747.5	16QAM	1@37	23.85	25.78	30.00	PASS
4	15.0	20325	1747.5	16QAM	1@74	22.91	24.84	30.00	PASS
4	15.0	20325	1747.5	16QAM	36@0	23.00	24.93	30.00	PASS
4	15.0	20325	1747.5	16QAM	36@16	22.92	24.85	30.00	PASS
4	15.0	20325	1747.5	16QAM	36@35	23.18	25.11	30.00	PASS
4	15.0	20325	1747.5	16QAM	75@0	23.20	25.13	30.00	PASS
4	15.0	20175	1732.5	QPSK	1@0	23.18	25.11	30.00	PASS
4	15.0	20175	1732.5	QPSK	1@37	22.15	24.08	30.00	PASS
4	15.0	20175	1732.5	QPSK	1@74	22.17	24.10	30.00	PASS
4	15.0	20175	1732.5	QPSK	36@0	22.14	24.07	30.00	PASS
4	15.0	20175	1732.5	QPSK	36@16	23.84	25.77	30.00	PASS
4	15.0	20175	1732.5	QPSK	36@35	24.11	26.04	30.00	PASS
4	15.0	20175	1732.5	QPSK	75@0	24.07	26.00	30.00	PASS
4	15.0	20175	1732.5	16QAM	1@0	24.00	25.93	30.00	PASS
4	15.0	20175	1732.5	16QAM	1@37	23.02	24.95	30.00	PASS
4	15.0	20175	1732.5	16QAM	1@74	23.07	25.00	30.00	PASS
4	15.0	20175	1732.5	16QAM	36@0	23.04	24.97	30.00	PASS
4	15.0	20175	1732.5	16QAM	36@16	23.25	25.18	30.00	PASS
4	15.0	20175	1732.5	16QAM	36@35	23.23	25.16	30.00	PASS
4	15.0	20175	1732.5	16QAM	75@0	23.22	25.15	30.00	PASS
4	15.0	20025	1717.5	QPSK	1@0	22.05	23.98	30.00	PASS
4	15.0	20025	1717.5	QPSK	1@37	22.12	24.05	30.00	PASS
4	15.0	20025	1717.5	QPSK	1@74	23.06	24.99	30.00	PASS
4	15.0	20025	1717.5	QPSK	36@0	22.87	24.80	30.00	PASS
4	15.0	20025	1717.5	QPSK	36@16	22.95	24.88	30.00	PASS
4	15.0	20025	1717.5	QPSK	36@35	22.94	24.87	30.00	PASS
4	15.0	20025	1717.5	QPSK	75@0	23.03	24.96	30.00	PASS
4	15.0	20025	1717.5	16QAM	1@0	23.04	24.97	30.00	PASS
4	15.0	20025	1717.5	16QAM	1@37	22.09	24.02	30.00	PASS
4	15.0	20025	1717.5	16QAM	1@74	22.07	24.00	30.00	PASS
4	15.0	20025	1717.5	16QAM	36@0	22.17	24.10	30.00	PASS
4	15.0	20025	1717.5	16QAM	36@16	23.06	24.99	30.00	PASS
4	15.0	20025	1717.5	16QAM	36@35	23.05	24.98	30.00	PASS
4	15.0	20025	1717.5	16QAM	75@0	22.57	24.50	30.00	PASS
4	20.0	20300	1745.0	QPSK	1@0	22.58	24.51	30.00	PASS
4	20.0	20300	1745.0	QPSK	1@49	22.57	24.50	30.00	PASS
4	20.0	20300	1745.0	QPSK	1@99	22.24	24.17	30.00	PASS
4	20.0	20300	1745.0	QPSK	50@0	22.23	24.16	30.00	PASS
4	20.0	20300	1745.0	QPSK	50@24	22.18	24.11	30.00	PASS
4	20.0	20300	1745.0	QPSK	50@49	23.06	24.99	30.00	PASS
4	20.0	20300	1745.0	QPSK	100@0	23.02	24.95	30.00	PASS
4	20.0	20300	1745.0	16QAM	1@0	23.07	25.00	30.00	PASS
4	20.0	20300	1745.0	16QAM	1@49	23.04	24.97	30.00	PASS
4	20.0	20300	1745.0	16QAM	1@99	23.25	25.18	30.00	PASS
4	20.0	20300	1745.0	16QAM	50@0	23.23	25.16	30.00	PASS
4	20.0	20300	1745.0	16QAM	50@24	23.22	25.15	30.00	PASS
4	20.0	20300	1745.0	16QAM	50@49	22.05	23.98	30.00	PASS
4	20.0	20300	1745.0	16QAM	100@0	22.12	24.05	30.00	PASS
4	20.0	20175	1732.5	QPSK	1@0	22.11	24.04	30.00	PASS
4	20.0	20175	1732.5	QPSK	1@49	23.90	25.83	30.00	PASS
4	20.0	20175	1732.5	QPSK	1@99	24.22	26.15	30.00	PASS
4	20.0	20175	1732.5	QPSK	50@0	24.18	26.11	30.00	PASS
4	20.0	20175	1732.5	QPSK	50@24	23.16	25.09	30.00	PASS
4	20.0	20175	1732.5	QPSK	50@49	23.79	25.72	30.00	PASS
4	20.0	20175	1732.5	QPSK	100@0	23.81	25.74	30.00	PASS
4	20.0	20175	1732.5	16QAM	1@0	23.90	25.83	30.00	PASS
4	20.0	20175	1732.5	16QAM	1@49	23.06	24.99	30.00	PASS
4	20.0	20175	1732.5	16QAM	1@99	23.05	24.98	30.00	PASS
4	20.0	20175	1732.5	16QAM	50@0	23.05	24.98	30.00	PASS
4	20.0	20175	1732.5	16QAM	50@24	23.20	25.13	30.00	PASS
4	20.0	20175	1732.5	16QAM	50@49	23.16	25.09	30.00	PASS
4	20.0	20175	1732.5	16QAM	100@0	23.19	25.12	30.00	PASS
4	20.0	20050	1720.0	QPSK	1@0	22.27	24.20	30.00	PASS
4	20.0	20050	1720.0	QPSK	1@49	23.06	24.99	30.00	PASS
4	20.0	20050	1720.0	QPSK	1@99	23.05	24.98	30.00	PASS
4	20.0	20050	1720.0	QPSK	50@0	23.05	24.98	30.00	PASS
4	20.0	20050	1720.0	QPSK	50@24	23.20	25.13	30.00	PASS
4	20.0	20050	1720.0	QPSK	50@49	23.16	25.09	30.00	PASS
4	20.0	20050	1720.0	QPSK	100@0	23.14	25.07	30.00	PASS
4	20.0	20050	1720.0	16QAM	1@0	23.07	25.00	30.00	PASS
4	20.0	20050	1720.0	16QAM	1@49	23.08	25.01	30.00	PASS

4	20.0	20050	1720.0	16QAM	1@99	22.86	24.79	30.00	PASS
4	20.0	20050	1720.0	16QAM	50@0	22.83	24.76	30.00	PASS
4	20.0	20050	1720.0	16QAM	50@24	22.87	24.80	30.00	PASS
4	20.0	20050	1720.0	16QAM	50@49	22.26	24.19	30.00	PASS
4	20.0	20050	1720.0	16QAM	100@0	22.26	24.19	30.00	PASS
5	1.4	20643	848.3	QPSK	1@0	22.03	18.10	38.45	PASS
5	1.4	20643	848.3	QPSK	1@2	23.14	19.21	38.45	PASS
5	1.4	20643	848.3	QPSK	1@5	23.74	19.81	38.45	PASS
5	1.4	20643	848.3	QPSK	3@0	23.72	19.79	38.45	PASS
5	1.4	20643	848.3	QPSK	3@1	23.75	19.82	38.45	PASS
5	1.4	20643	848.3	QPSK	3@2	23.87	19.94	38.45	PASS
5	1.4	20643	848.3	QPSK	6@0	23.89	19.96	38.45	PASS
5	1.4	20643	848.3	16QAM	1@0	22.84	18.91	38.45	PASS
5	1.4	20643	848.3	16QAM	1@2	23.05	19.12	38.45	PASS
5	1.4	20643	848.3	16QAM	1@5	23.09	19.16	38.45	PASS
5	1.4	20643	848.3	16QAM	3@0	23.05	19.12	38.45	PASS
5	1.4	20643	848.3	16QAM	3@1	22.89	18.96	38.45	PASS
5	1.4	20643	848.3	16QAM	3@2	22.86	18.93	38.45	PASS
5	1.4	20643	848.3	16QAM	6@0	21.93	18.00	38.45	PASS
5	1.4	20525	836.5	QPSK	1@0	23.81	19.88	38.45	PASS
5	1.4	20525	836.5	QPSK	1@2	23.79	19.86	38.45	PASS
5	1.4	20525	836.5	QPSK	1@5	23.76	19.83	38.45	PASS
5	1.4	20525	836.5	QPSK	3@0	23.76	19.83	38.45	PASS
5	1.4	20525	836.5	QPSK	3@1	23.74	19.81	38.45	PASS
5	1.4	20525	836.5	QPSK	3@2	22.78	18.85	38.45	PASS
5	1.4	20525	836.5	QPSK	6@0	23.26	19.33	38.45	PASS
5	1.4	20525	836.5	16QAM	1@0	23.30	19.37	38.45	PASS
5	1.4	20525	836.5	16QAM	1@2	23.22	19.29	38.45	PASS
5	1.4	20525	836.5	16QAM	1@5	22.88	18.95	38.45	PASS
5	1.4	20525	836.5	16QAM	3@0	22.96	19.03	38.45	PASS
5	1.4	20525	836.5	16QAM	3@1	22.19	18.26	38.45	PASS
5	1.4	20525	836.5	16QAM	3@2	23.72	19.79	38.45	PASS
5	1.4	20525	836.5	16QAM	6@0	23.69	19.76	38.45	PASS
5	1.4	20407	824.7	QPSK	1@0	23.69	19.76	38.45	PASS
5	1.4	20407	824.7	QPSK	1@2	23.69	19.76	38.45	PASS
5	1.4	20407	824.7	QPSK	1@5	23.78	19.85	38.45	PASS
5	1.4	20407	824.7	QPSK	3@0	22.77	18.84	38.45	PASS
5	1.4	20407	824.7	QPSK	3@1	23.53	19.60	38.45	PASS
5	1.4	20407	824.7	QPSK	3@2	23.52	19.59	38.45	PASS
5	1.4	20407	824.7	QPSK	6@0	23.51	19.58	38.45	PASS
5	1.4	20407	824.7	16QAM	1@0	22.67	18.74	38.45	PASS
5	1.4	20407	824.7	16QAM	1@2	22.59	18.66	38.45	PASS
5	1.4	20407	824.7	16QAM	1@5	21.80	17.87	38.45	PASS
5	1.4	20407	824.7	16QAM	3@0	23.79	19.86	38.45	PASS
5	1.4	20407	824.7	16QAM	3@1	23.66	19.73	38.45	PASS
5	1.4	20407	824.7	16QAM	3@2	23.74	19.81	38.45	PASS
5	1.4	20407	824.7	16QAM	6@0	22.88	18.95	38.45	PASS
5	3.0	20635	847.5	QPSK	1@0	22.73	18.80	38.45	PASS
5	3.0	20635	847.5	QPSK	1@7	22.81	18.88	38.45	PASS
5	3.0	20635	847.5	QPSK	1@14	22.99	19.06	38.45	PASS
5	3.0	20635	847.5	QPSK	8@0	22.93	19.00	38.45	PASS
5	3.0	20635	847.5	QPSK	8@4	23.02	19.09	38.45	PASS
5	3.0	20635	847.5	QPSK	8@7	21.99	18.06	38.45	PASS
5	3.0	20635	847.5	QPSK	15@0	22.16	18.23	38.45	PASS
5	3.0	20635	847.5	16QAM	1@0	21.79	17.86	38.45	PASS
5	3.0	20635	847.5	16QAM	1@7	23.87	19.94	38.45	PASS
5	3.0	20635	847.5	16QAM	1@14	23.84	19.91	38.45	PASS
5	3.0	20635	847.5	16QAM	8@0	23.77	19.84	38.45	PASS
5	3.0	20635	847.5	16QAM	8@4	22.67	18.74	38.45	PASS
5	3.0	20635	847.5	16QAM	8@7	22.79	18.86	38.45	PASS
5	3.0	20635	847.5	16QAM	15@0	22.70	18.77	38.45	PASS
5	3.0	20525	836.5	QPSK	1@0	22.34	18.41	38.45	PASS
5	3.0	20525	836.5	QPSK	1@7	22.28	18.35	38.45	PASS
5	3.0	20525	836.5	QPSK	1@14	22.29	18.36	38.45	PASS
5	3.0	20525	836.5	QPSK	8@0	21.96	18.03	38.45	PASS
5	3.0	20525	836.5	QPSK	8@4	22.16	18.23	38.45	PASS
5	3.0	20525	836.5	QPSK	8@7	22.00	18.07	38.45	PASS
5	3.0	20525	836.5	QPSK	15@0	23.69	19.76	38.45	PASS
5	3.0	20525	836.5	16QAM	1@0	23.69	19.76	38.45	PASS
5	3.0	20525	836.5	16QAM	1@7	23.68	19.75	38.45	PASS
5	3.0	20525	836.5	16QAM	1@14	22.71	18.78	38.45	PASS
5	3.0	20525	836.5	16QAM	8@0	22.66	18.73	38.45	PASS
5	3.0	20525	836.5	16QAM	8@4	22.74	18.81	38.45	PASS
5	3.0	20525	836.5	16QAM	8@7	22.92	18.99	38.45	PASS
5	3.0	20525	836.5	16QAM	15@0	22.91	18.98	38.45	PASS
5	3.0	20415	825.5	QPSK	1@0	22.82	18.89	38.45	PASS
5	3.0	20415	825.5	QPSK	1@7	21.87	17.94	38.45	PASS
5	3.0	20415	825.5	QPSK	1@14	21.67	17.74	38.45	PASS
5	3.0	20415	825.5	QPSK	8@0	21.90	17.97	38.45	PASS
5	3.0	20415	825.5	QPSK	8@4	23.86	19.93	38.45	PASS
5	3.0	20415	825.5	QPSK	8@7	23.86	19.93	38.45	PASS
5	3.0	20415	825.5	QPSK	15@0	23.88	19.95	38.45	PASS
5	3.0	20415	825.5	16QAM	1@0	22.76	18.83	38.45	PASS
5	3.0	20415	825.5	16QAM	1@7	22.83	18.90	38.45	PASS

5	3.0	20415	825.5	16QAM	1@14	22.77	18.84	38.45	PASS
5	3.0	20415	825.5	16QAM	8@0	22.71	18.78	38.45	PASS
5	3.0	20415	825.5	16QAM	8@4	22.75	18.82	38.45	PASS
5	3.0	20415	825.5	16QAM	8@7	22.70	18.77	38.45	PASS
5	3.0	20415	825.5	16QAM	15@0	21.63	17.70	38.45	PASS
5	5.0	20625	846.5	QPSK	1@0	21.82	17.89	38.45	PASS
5	5.0	20625	846.5	QPSK	1@12	21.94	18.01	38.45	PASS
5	5.0	20625	846.5	QPSK	1@24	23.66	19.73	38.45	PASS
5	5.0	20625	846.5	QPSK	12@0	23.63	19.70	38.45	PASS
5	5.0	20625	846.5	QPSK	12@6	23.66	19.73	38.45	PASS
5	5.0	20625	846.5	QPSK	12@11	22.68	18.75	38.45	PASS
5	5.0	20625	846.5	QPSK	25@0	22.71	18.78	38.45	PASS
5	5.0	20625	846.5	16QAM	1@0	22.80	18.87	38.45	PASS
5	5.0	20625	846.5	16QAM	1@12	22.44	18.51	38.45	PASS
5	5.0	20625	846.5	16QAM	1@24	22.44	18.51	38.45	PASS
5	5.0	20625	846.5	16QAM	12@0	22.45	18.52	38.45	PASS
5	5.0	20625	846.5	16QAM	12@6	21.80	17.87	38.45	PASS
5	5.0	20625	846.5	16QAM	12@11	21.98	18.05	38.45	PASS
5	5.0	20625	846.5	16QAM	25@0	21.85	17.92	38.45	PASS
5	5.0	20525	836.5	QPSK	1@0	23.78	19.85	38.45	PASS
5	5.0	20525	836.5	QPSK	1@12	23.66	19.73	38.45	PASS
5	5.0	20525	836.5	QPSK	1@24	23.70	19.77	38.45	PASS
5	5.0	20525	836.5	QPSK	12@0	22.71	18.78	38.45	PASS
5	5.0	20525	836.5	QPSK	12@6	22.84	18.91	38.45	PASS
5	5.0	20525	836.5	QPSK	12@11	22.73	18.80	38.45	PASS
5	5.0	20525	836.5	QPSK	25@0	21.93	18.00	38.45	PASS
5	5.0	20525	836.5	16QAM	1@0	21.91	17.98	38.45	PASS
5	5.0	20525	836.5	16QAM	1@12	21.93	18.00	38.45	PASS
5	5.0	20525	836.5	16QAM	1@24	22.04	18.11	38.45	PASS
5	5.0	20525	836.5	16QAM	12@0	21.97	18.04	38.45	PASS
5	5.0	20525	836.5	16QAM	12@6	21.97	18.04	38.45	PASS
5	5.0	20525	836.5	16QAM	12@11	23.72	19.79	38.45	PASS
5	5.0	20525	836.5	16QAM	25@0	23.84	19.91	38.45	PASS
5	5.0	20425	826.5	QPSK	1@0	23.83	19.90	38.45	PASS
5	5.0	20425	826.5	QPSK	1@12	22.75	18.82	38.45	PASS
5	5.0	20425	826.5	QPSK	1@24	22.74	18.81	38.45	PASS
5	5.0	20425	826.5	QPSK	12@0	22.75	18.82	38.45	PASS
5	5.0	20425	826.5	QPSK	12@6	23.41	19.48	38.45	PASS
5	5.0	20425	826.5	QPSK	12@11	23.45	19.52	38.45	PASS
5	5.0	20425	826.5	QPSK	25@0	23.52	19.59	38.45	PASS
5	5.0	20425	826.5	16QAM	1@0	21.97	18.04	38.45	PASS
5	5.0	20425	826.5	16QAM	1@12	22.02	18.09	38.45	PASS
5	5.0	20425	826.5	16QAM	1@24	21.86	17.93	38.45	PASS
5	5.0	20425	826.5	16QAM	12@0	23.71	19.78	38.45	PASS
5	5.0	20425	826.5	16QAM	12@6	23.69	19.76	38.45	PASS
5	5.0	20425	826.5	16QAM	12@11	23.68	19.75	38.45	PASS
5	5.0	20425	826.5	16QAM	25@0	22.85	18.92	38.45	PASS
5	10.0	20600	844.0	QPSK	1@0	22.71	18.78	38.45	PASS
5	10.0	20600	844.0	QPSK	1@24	22.65	18.72	38.45	PASS
5	10.0	20600	844.0	QPSK	1@49	23.08	19.15	38.45	PASS
5	10.0	20600	844.0	QPSK	25@0	23.12	19.19	38.45	PASS
5	10.0	20600	844.0	QPSK	25@12	23.02	19.09	38.45	PASS
5	10.0	20600	844.0	QPSK	25@24	21.88	17.95	38.45	PASS
5	10.0	20600	844.0	QPSK	50@0	21.86	17.93	38.45	PASS
5	10.0	20600	844.0	16QA	1@0	21.96	18.03	38.45	PASS
5	10.0	20600	844.0	16QAM	1@24	23.69	19.76	38.45	PASS
5	10.0	20600	844.0	16QAM	1@49	23.82	19.89	38.45	PASS
5	10.0	20600	844.0	16QAM	25@0	23.78	19.85	38.45	PASS
5	10.0	20600	844.0	16QAM	25@12	22.79	18.86	38.45	PASS
5	10.0	20600	844.0	16QAM	25@24	22.65	18.72	38.45	PASS
5	10.0	20600	844.0	16QAM	50@0	22.75	18.82	38.45	PASS
5	10.0	20525	836.5	QPSK	1@0	22.88	18.95	38.45	PASS
5	10.0	20525	836.5	QPSK	1@24	22.85	18.92	38.45	PASS
5	10.0	20525	836.5	QPSK	1@49	22.86	18.93	38.45	PASS
5	10.0	20525	836.5	QPSK	25@0	21.92	17.99	38.45	PASS
5	10.0	20525	836.5	QPSK	25@12	22.03	18.10	38.45	PASS
5	10.0	20525	836.5	QPSK	25@24	21.88	17.95	38.45	PASS
5	10.0	20525	836.5	QPSK	50@0	23.88	19.95	38.45	PASS
5	10.0	20525	836.5	16QAM	1@0	23.84	19.91	38.45	PASS
5	10.0	20525	836.5	16QAM	1@24	23.85	19.92	38.45	PASS
5	10.0	20525	836.5	16QAM	1@49	22.96	19.03	38.45	PASS
5	10.0	20525	836.5	16QAM	25@0	22.89	18.96	38.45	PASS
5	10.0	20525	836.5	16QAM	25@12	22.99	19.06	38.45	PASS
5	10.0	20525	836.5	16QAM	25@24	22.61	18.68	38.45	PASS
5	10.0	20525	836.5	16QAM	50@0	22.69	18.76	38.45	PASS
5	10.0	20450	829.0	QPSK	1@0	22.64	18.71	38.45	PASS
5	10.0	20450	829.0	QPSK	1@24	22.11	18.18	38.45	PASS
5	10.0	20450	829.0	QPSK	1@49	22.07	18.14	38.45	PASS
5	10.0	20450	829.0	QPSK	25@0	22.02	18.09	38.45	PASS
5	10.0	20450	829.0	QPSK	25@12	23.97	20.04	38.45	PASS
5	10.0	20450	829.0	QPSK	25@24	23.94	20.01	38.45	PASS
5	10.0	20450	829.0	QPSK	50@0	23.68	19.75	38.45	PASS
5	10.0	20450	829.0	16QAM	1@0	23.03	19.10	38.45	PASS
5	10.0	20450	829.0	16QAM	1@24	22.97	19.04	38.45	PASS

5	10.0	20450	829.0	16QAM	1@49	23.02	19.09	38.45	PASS
5	10.0	20450	829.0	16QAM	25@0	22.22	18.29	38.45	PASS
5	10.0	20450	829.0	16QAM	25@12	22.33	18.40	38.45	PASS
5	10.0	20450	829.0	16QAM	25@24	22.40	18.47	38.45	PASS
5	10.0	20450	829.0	16QAM	50@0	22.14	18.21	38.45	PASS
7	5.0	21425	2567.5	QPSK	1@0	24.08	24.01	33.00	PASS
7	5.0	21425	2567.5	QPSK	1@12	24.06	23.99	33.00	PASS
7	5.0	21425	2567.5	QPSK	1@24	23.25	23.18	33.00	PASS
7	5.0	21425	2567.5	QPSK	12@0	23.11	23.04	33.00	PASS
7	5.0	21425	2567.5	QPSK	12@6	23.04	22.97	33.00	PASS
7	5.0	21425	2567.5	QPSK	12@11	23.11	23.04	33.00	PASS
7	5.0	21425	2567.5	QPSK	25@0	23.04	22.97	33.00	PASS
7	5.0	21425	2567.5	16QAM	1@0	23.20	23.13	33.00	PASS
7	5.0	21425	2567.5	16QAM	1@12	22.69	22.62	33.00	PASS
7	5.0	21425	2567.5	16QAM	1@24	23.22	23.15	33.00	PASS
7	5.0	21425	2567.5	16QAM	12@0	22.12	22.05	33.00	PASS
7	5.0	21425	2567.5	16QAM	12@6	22.16	22.09	33.00	PASS
7	5.0	21425	2567.5	16QAM	12@11	22.02	21.95	33.00	PASS
7	5.0	21425	2567.5	16QAM	25@0	22.22	22.15	33.00	PASS
7	5.0	21100	2535.0	QPSK	1@0	23.99	23.92	33.00	PASS
7	5.0	21100	2535.0	QPSK	1@12	24.11	24.04	33.00	PASS
7	5.0	21100	2535.0	QPSK	1@24	24.09	24.02	33.00	PASS
7	5.0	21100	2535.0	QPSK	12@0	23.09	23.02	33.00	PASS
7	5.0	21100	2535.0	QPSK	12@6	23.01	22.94	33.00	PASS
7	5.0	21100	2535.0	QPSK	12@11	23.04	22.97	33.00	PASS
7	5.0	21100	2535.0	QPSK	25@0	23.03	22.96	33.00	PASS
7	5.0	21100	2535.0	16QAM	1@0	22.30	22.23	33.00	PASS
7	5.0	21100	2535.0	16QAM	1@12	22.43	22.36	33.00	PASS
7	5.0	21100	2535.0	16QAM	1@24	22.27	22.20	33.00	PASS
7	5.0	21100	2535.0	16QAM	12@0	22.20	22.13	33.00	PASS
7	5.0	21100	2535.0	16QAM	12@6	22.12	22.05	33.00	PASS
7	5.0	21100	2535.0	16QAM	12@11	22.16	22.09	33.00	PASS
7	5.0	21100	2535.0	16QAM	25@0	22.26	22.19	33.00	PASS
7	5.0	20775	2502.5	QPSK	1@0	24.34	24.27	33.00	PASS
7	5.0	20775	2502.5	QPSK	1@12	24.19	24.12	33.00	PASS
7	5.0	20775	2502.5	QPSK	1@24	23.88	23.81	33.00	PASS
7	5.0	20775	2502.5	QPSK	12@0	23.26	23.19	33.00	PASS
7	5.0	20775	2502.5	QPSK	12@6	23.19	23.12	33.00	PASS
7	5.0	20775	2502.5	QPSK	12@11	23.18	23.11	33.00	PASS
7	5.0	20775	2502.5	QPSK	25@0	23.08	23.01	33.00	PASS
7	5.0	20775	2502.5	16QAM	1@0	23.28	23.21	33.00	PASS
7	5.0	20775	2502.5	16QAM	1@12	23.13	23.06	33.00	PASS
7	5.0	20775	2502.5	16QAM	1@24	23.39	23.32	33.00	PASS
7	5.0	20775	2502.5	16QAM	12@0	22.12	22.05	33.00	PASS
7	5.0	20775	2502.5	16QAM	12@6	22.16	22.09	33.00	PASS
7	5.0	20775	2502.5	16QAM	12@11	22.03	21.96	33.00	PASS
7	5.0	20775	2502.5	16QAM	25@0	22.26	22.19	33.00	PASS
7	10.0	21400	2565.0	QPSK	1@0	23.91	23.84	33.00	PASS
7	10.0	21400	2565.0	QPSK	1@24	23.92	23.85	33.00	PASS
7	10.0	21400	2565.0	QPSK	1@49	23.93	23.86	33.00	PASS
7	10.0	21400	2565.0	QPSK	25@0	23.00	22.93	33.00	PASS
7	10.0	21400	2565.0	QPSK	25@12	22.99	22.92	33.00	PASS
7	10.0	21400	2565.0	QPSK	25@24	23.14	23.07	33.00	PASS
7	10.0	21400	2565.0	QPSK	50@0	23.05	22.98	33.00	PASS
7	10.0	21400	2565.0	16QAM	1@0	23.23	23.16	33.00	PASS
7	10.0	21400	2565.0	16QAM	1@24	23.45	23.38	33.00	PASS
7	10.0	21400	2565.0	16QAM	1@49	23.42	23.35	33.00	PASS
7	10.0	21400	2565.0	16QAM	25@0	22.08	22.01	33.00	PASS
7	10.0	21400	2565.0	16QAM	25@12	22.11	22.04	33.00	PASS
7	10.0	21400	2565.0	16QAM	25@24	22.12	22.05	33.00	PASS
7	10.0	21400	2565.0	16QAM	50@0	22.12	22.05	33.00	PASS
7	10.0	21100	2535.0	QPSK	1@0	23.84	23.77	33.00	PASS
7	10.0	21100	2535.0	QPSK	1@24	23.88	23.81	33.00	PASS
7	10.0	21100	2535.0	QPSK	1@49	23.88	23.81	33.00	PASS
7	10.0	21100	2535.0	QPSK	25@0	23.05	22.98	33.00	PASS
7	10.0	21100	2535.0	QPSK	25@12	23.00	22.93	33.00	PASS
7	10.0	21100	2535.0	QPSK	25@24	23.06	22.99	33.00	PASS
7	10.0	21100	2535.0	QPSK	50@0	23.05	22.98	33.00	PASS
7	10.0	21100	2535.0	16QAM	1@0	23.78	23.71	33.00	PASS
7	10.0	21100	2535.0	16QAM	1@24	23.87	23.80	33.00	PASS
7	10.0	21100	2535.0	16QAM	1@49	23.81	23.74	33.00	PASS
7	10.0	21100	2535.0	16QAM	25@0	22.19	22.12	33.00	PASS
7	10.0	21100	2535.0	16QAM	25@12	22.15	22.08	33.00	PASS
7	10.0	21100	2535.0	16QAM	25@24	22.19	22.12	33.00	PASS
7	10.0	21100	2535.0	16QAM	50@0	22.22	22.15	33.00	PASS
7	10.0	20800	2505.0	QPSK	1@0	24.28	24.21	33.00	PASS
7	10.0	20800	2505.0	QPSK	1@24	24.21	24.14	33.00	PASS
7	10.0	20800	2505.0	QPSK	1@49	24.29	24.22	33.00	PASS
7	10.0	20800	2505.0	QPSK	25@0	23.19	23.12	33.00	PASS
7	10.0	20800	2505.0	QPSK	25@12	23.08	23.01	33.00	PASS
7	10.0	20800	2505.0	QPSK	25@24	23.07	23.00	33.00	PASS
7	10.0	20800	2505.0	QPSK	50@0	23.05	22.98	33.00	PASS
7	10.0	20800	2505.0	16QAM	1@0	22.70	22.63	33.00	PASS
7	10.0	20800	2505.0	16QAM	1@24	22.77	22.70	33.00	PASS

7	10.0	20800	2505.0	16QAM	1@49	22.62	22.55	33.00	PASS
7	10.0	20800	2505.0	16QAM	25@0	22.43	22.36	33.00	PASS
7	10.0	20800	2505.0	16QAM	25@12	22.46	22.39	33.00	PASS
7	10.0	20800	2505.0	16QAM	25@24	22.47	22.40	33.00	PASS
7	10.0	20800	2505.0	16QAM	50@0	22.35	22.28	33.00	PASS
7	15.0	21375	2562.5	QPSK	1@0	24.00	23.93	33.00	PASS
7	15.0	21375	2562.5	QPSK	1@37	23.97	23.90	33.00	PASS
7	15.0	21375	2562.5	QPSK	1@74	24.13	24.06	33.00	PASS
7	15.0	21375	2562.5	QPSK	36@0	23.02	22.95	33.00	PASS
7	15.0	21375	2562.5	QPSK	36@16	22.97	22.90	33.00	PASS
7	15.0	21375	2562.5	QPSK	36@35	23.06	22.99	33.00	PASS
7	15.0	21375	2562.5	QPSK	75@0	22.96	22.89	33.00	PASS
7	15.0	21375	2562.5	16QAM	1@0	23.09	23.02	33.00	PASS
7	15.0	21375	2562.5	16QAM	1@37	23.07	23.00	33.00	PASS
7	15.0	21375	2562.5	16QAM	1@74	23.13	23.06	33.00	PASS
7	15.0	21375	2562.5	16QAM	36@0	22.24	22.17	33.00	PASS
7	15.0	21375	2562.5	16QAM	36@16	22.37	22.30	33.00	PASS
7	15.0	21375	2562.5	16QAM	36@35	22.20	22.13	33.00	PASS
7	15.0	21375	2562.5	16QAM	75@0	22.24	22.17	33.00	PASS
7	15.0	21100	2535.0	QPSK	1@0	23.78	23.71	33.00	PASS
7	15.0	21100	2535.0	QPSK	1@37	23.95	23.88	33.00	PASS
7	15.0	21100	2535.0	QPSK	1@74	23.91	23.84	33.00	PASS
7	15.0	21100	2535.0	QPSK	36@0	23.01	22.94	33.00	PASS
7	15.0	21100	2535.0	QPSK	36@16	22.96	22.89	33.00	PASS
7	15.0	21100	2535.0	QPSK	36@35	23.06	22.99	33.00	PASS
7	15.0	21100	2535.0	QPSK	75@0	23.14	23.07	33.00	PASS
7	15.0	21100	2535.0	16QAM	1@0	23.21	23.14	33.00	PASS
7	15.0	21100	2535.0	16QAM	1@37	23.37	23.30	33.00	PASS
7	15.0	21100	2535.0	16QAM	1@74	23.25	23.18	33.00	PASS
7	15.0	21100	2535.0	16QAM	36@0	22.25	22.18	33.00	PASS
7	15.0	21100	2535.0	16QAM	36@16	22.23	22.16	33.00	PASS
7	15.0	21100	2535.0	16QAM	36@35	22.18	22.11	33.00	PASS
7	15.0	21100	2535.0	16QAM	75@0	22.18	22.11	33.00	PASS
7	15.0	20825	2507.5	QPSK	1@0	23.90	23.83	33.00	PASS
7	15.0	20825	2507.5	QPSK	1@37	23.98	23.91	33.00	PASS
7	15.0	20825	2507.5	QPSK	1@74	23.97	23.90	33.00	PASS
7	15.0	20825	2507.5	QPSK	36@0	23.12	23.05	33.00	PASS
7	15.0	20825	2507.5	QPSK	36@16	23.08	23.01	33.00	PASS
7	15.0	20825	2507.5	QPSK	36@35	23.03	22.96	33.00	PASS
7	15.0	20825	2507.5	QPSK	75@0	23.05	22.98	33.00	PASS
7	15.0	20825	2507.5	16QAM	1@0	23.91	23.84	33.00	PASS
7	15.0	20825	2507.5	16QAM	1@37	23.92	23.85	33.00	PASS
7	15.0	20825	2507.5	16QAM	1@74	23.89	23.82	33.00	PASS
7	15.0	20825	2507.5	16QAM	36@0	22.17	22.10	33.00	PASS
7	15.0	20825	2507.5	16QAM	36@16	22.16	22.09	33.00	PASS
7	15.0	20825	2507.5	16QAM	36@35	22.19	22.12	33.00	PASS
7	15.0	20825	2507.5	16QAM	75@0	22.23	22.16	33.00	PASS
7	20.0	21350	2560.0	QPSK	1@0	23.98	23.91	33.00	PASS
7	20.0	21350	2560.0	QPSK	1@49	24.70	24.63	33.00	PASS
7	20.0	21350	2560.0	QPSK	1@99	24.51	24.44	33.00	PASS
7	20.0	21350	2560.0	QPSK	50@0	23.12	23.05	33.00	PASS
7	20.0	21350	2560.0	QPSK	50@24	23.07	23.00	33.00	PASS
7	20.0	21350	2560.0	QPSK	50@49	23.04	22.97	33.00	PASS
7	20.0	21350	2560.0	QPSK	100@0	22.96	22.89	33.00	PASS
7	20.0	21350	2560.0	16QAM	1@0	23.00	22.93	33.00	PASS
7	20.0	21350	2560.0	16QAM	1@49	23.01	22.94	33.00	PASS
7	20.0	21350	2560.0	16QAM	1@99	23.28	23.21	33.00	PASS
7	20.0	21350	2560.0	16QAM	50@0	22.30	22.23	33.00	PASS
7	20.0	21350	2560.0	16QAM	50@24	22.24	22.17	33.00	PASS
7	20.0	21350	2560.0	16QAM	50@49	22.31	22.24	33.00	PASS
7	20.0	21350	2560.0	16QAM	100@0	22.22	22.15	33.00	PASS
7	20.0	21100	2535.0	QPSK	1@0	24.19	24.12	33.00	PASS
7	20.0	21100	2535.0	QPSK	1@49	24.17	24.10	33.00	PASS
7	20.0	21100	2535.0	QPSK	1@99	23.59	23.52	33.00	PASS
7	20.0	21100	2535.0	QPSK	50@0	22.98	22.91	33.00	PASS
7	20.0	21100	2535.0	QPSK	50@24	23.05	22.98	33.00	PASS
7	20.0	21100	2535.0	QPSK	50@49	23.07	23.00	33.00	PASS
7	20.0	21100	2535.0	QPSK	100@0	23.13	23.06	33.00	PASS
7	20.0	21100	2535.0	16QAM	1@0	23.17	23.10	33.00	PASS
7	20.0	21100	2535.0	16QAM	1@49	23.22	23.15	33.00	PASS
7	20.0	21100	2535.0	16QAM	1@99	23.16	23.09	33.00	PASS
7	20.0	21100	2535.0	16QAM	50@0	22.27	22.20	33.00	PASS
7	20.0	21100	2535.0	16QAM	50@24	22.31	22.24	33.00	PASS
7	20.0	21100	2535.0	16QAM	50@49	22.22	22.15	33.00	PASS
7	20.0	21100	2535.0	16QAM	100@0	22.22	22.15	33.00	PASS
7	20.0	20850	2510.0	QPSK	1@0	24.19	24.12	33.00	PASS
7	20.0	20850	2510.0	QPSK	1@49	24.16	24.09	33.00	PASS
7	20.0	20850	2510.0	QPSK	1@99	24.50	24.43	33.00	PASS
7	20.0	20850	2510.0	QPSK	50@0	23.00	22.93	33.00	PASS
7	20.0	20850	2510.0	QPSK	50@24	23.27	23.20	33.00	PASS
7	20.0	20850	2510.0	QPSK	50@49	23.10	23.03	33.00	PASS
7	20.0	20850	2510.0	QPSK	100@0	23.05	22.98	33.00	PASS
7	20.0	20850	2510.0	16QAM	1@0	23.77	23.70	33.00	PASS
7	20.0	20850	2510.0	16QAM	1@49	23.68	23.61	33.00	PASS

7	20.0	20850	2510.0	16QAM	1@99	24.17	24.10	33.00	PASS
7	20.0	20850	2510.0	16QAM	50@0	22.22	22.15	33.00	PASS
7	20.0	20850	2510.0	16QAM	50@24	22.21	22.14	33.00	PASS
7	20.0	20850	2510.0	16QAM	50@49	22.21	22.14	33.00	PASS
7	20.0	20850	2510.0	16QAM	100@0	22.22	22.15	33.00	PASS
12	1.4	23173	715.3	QPSK	1@0	24.00	15.94	34.77	PASS
12	1.4	23173	715.3	QPSK	1@2	24.02	15.96	34.77	PASS
12	1.4	23173	715.3	QPSK	1@5	23.88	15.82	34.77	PASS
12	1.4	23173	715.3	QPSK	3@0	23.83	15.77	34.77	PASS
12	1.4	23173	715.3	QPSK	3@1	23.94	15.88	34.77	PASS
12	1.4	23173	715.3	QPSK	3@2	23.92	15.86	34.77	PASS
12	1.4	23173	715.3	QPSK	6@0	22.88	14.82	34.77	PASS
12	1.4	23173	715.3	16QAM	1@0	22.17	14.11	34.77	PASS
12	1.4	23173	715.3	16QAM	1@2	22.32	14.26	34.77	PASS
12	1.4	23173	715.3	16QAM	1@5	22.47	14.41	34.77	PASS
12	1.4	23173	715.3	16QAM	3@0	22.57	14.51	34.77	PASS
12	1.4	23173	715.3	16QAM	3@1	22.46	14.40	34.77	PASS
12	1.4	23173	715.3	16QAM	3@2	22.44	14.38	34.77	PASS
12	1.4	23173	715.3	16QAM	6@0	21.78	13.72	34.77	PASS
12	1.4	23095	707.5	QPSK	1@0	23.68	15.62	34.77	PASS
12	1.4	23095	707.5	QPSK	1@2	23.42	15.36	34.77	PASS
12	1.4	23095	707.5	QPSK	1@5	23.90	15.84	34.77	PASS
12	1.4	23095	707.5	QPSK	3@0	23.82	15.76	34.77	PASS
12	1.4	23095	707.5	QPSK	3@1	23.98	15.92	34.77	PASS
12	1.4	23095	707.5	QPSK	3@2	23.58	15.52	34.77	PASS
12	1.4	23095	707.5	QPSK	6@0	22.71	14.65	34.77	PASS
12	1.4	23095	707.5	16QAM	1@0	21.88	13.82	34.77	PASS
12	1.4	23095	707.5	16QAM	1@2	22.03	13.97	34.77	PASS
12	1.4	23095	707.5	16QAM	1@5	22.06	14.00	34.77	PASS
12	1.4	23095	707.5	16QAM	3@0	22.58	14.52	34.77	PASS
12	1.4	23095	707.5	16QAM	3@1	22.80	14.74	34.77	PASS
12	1.4	23095	707.5	16QAM	3@2	22.56	14.50	34.77	PASS
12	1.4	23095	707.5	16QAM	6@0	21.98	13.92	34.77	PASS
12	1.4	23017	699.7	QPSK	1@0	23.84	15.78	34.77	PASS
12	1.4	23017	699.7	QPSK	1@2	23.66	15.60	34.77	PASS
12	1.4	23017	699.7	QPSK	1@5	23.82	15.76	34.77	PASS
12	1.4	23017	699.7	QPSK	3@0	23.78	15.72	34.77	PASS
12	1.4	23017	699.7	QPSK	3@1	23.77	15.71	34.77	PASS
12	1.4	23017	699.7	QPSK	3@2	23.76	15.70	34.77	PASS
12	1.4	23017	699.7	QPSK	6@0	22.79	14.73	34.77	PASS
12	1.4	23017	699.7	16QAM	1@0	22.99	14.93	34.77	PASS
12	1.4	23017	699.7	16QAM	1@2	22.72	14.66	34.77	PASS
12	1.4	23017	699.7	16QAM	1@5	23.07	15.01	34.77	PASS
12	1.4	23017	699.7	16QAM	3@0	22.56	14.50	34.77	PASS
12	1.4	23017	699.7	16QAM	3@1	22.81	14.75	34.77	PASS
12	1.4	23017	699.7	16QAM	3@2	22.58	14.52	34.77	PASS
12	1.4	23017	699.7	16QAM	6@0	22.01	13.95	34.77	PASS
12	3.0	23165	714.5	QPSK	1@0	23.67	15.61	34.77	PASS
12	3.0	23165	714.5	QPSK	1@7	23.77	15.71	34.77	PASS
12	3.0	23165	714.5	QPSK	1@14	23.73	15.67	34.77	PASS
12	3.0	23165	714.5	QPSK	8@0	22.65	14.59	34.77	PASS
12	3.0	23165	714.5	QPSK	8@4	22.77	14.71	34.77	PASS
12	3.0	23165	714.5	QPSK	8@7	22.63	14.57	34.77	PASS
12	3.0	23165	714.5	QPSK	15@0	22.58	14.52	34.77	PASS
12	3.0	23165	714.5	16QAM	1@0	22.13	14.07	34.77	PASS
12	3.0	23165	714.5	16QAM	1@7	21.97	13.91	34.77	PASS
12	3.0	23165	714.5	16QAM	1@14	22.23	14.17	34.77	PASS
12	3.0	23165	714.5	16QAM	8@0	21.93	13.87	34.77	PASS
12	3.0	23165	714.5	16QAM	8@4	21.92	13.86	34.77	PASS
12	3.0	23165	714.5	16QAM	8@7	21.84	13.78	34.77	PASS
12	3.0	23165	714.5	16QAM	15@0	22.18	14.12	34.77	PASS
12	3.0	23095	707.5	QPSK	1@0	23.78	15.72	34.77	PASS
12	3.0	23095	707.5	QPSK	1@7	23.73	15.67	34.77	PASS
12	3.0	23095	707.5	QPSK	1@14	23.79	15.73	34.77	PASS
12	3.0	23095	707.5	QPSK	8@0	22.81	14.75	34.77	PASS
12	3.0	23095	707.5	QPSK	8@4	22.95	14.89	34.77	PASS
12	3.0	23095	707.5	QPSK	8@7	22.97	14.91	34.77	PASS
12	3.0	23095	707.5	QPSK	15@0	22.89	14.83	34.77	PASS
12	3.0	23095	707.5	16QAM	1@0	23.05	14.99	34.77	PASS
12	3.0	23095	707.5	16QAM	1@7	23.04	14.98	34.77	PASS
12	3.0	23095	707.5	16QAM	1@14	23.15	15.09	34.77	PASS
12	3.0	23095	707.5	16QAM	8@0	21.98	13.92	34.77	PASS
12	3.0	23095	707.5	16QAM	8@4	21.85	13.79	34.77	PASS
12	3.0	23095	707.5	16QAM	8@7	21.97	13.91	34.77	PASS
12	3.0	23095	707.5	16QAM	15@0	22.00	13.94	34.77	PASS
12	3.0	23025	700.5	QPSK	1@0	24.02	15.96	34.77	PASS
12	3.0	23025	700.5	QPSK	1@7	24.05	15.99	34.77	PASS
12	3.0	23025	700.5	QPSK	1@14	24.07	16.01	34.77	PASS
12	3.0	23025	700.5	QPSK	8@0	22.84	14.78	34.77	PASS
12	3.0	23025	700.5	QPSK	8@4	23.00	14.94	34.77	PASS
12	3.0	23025	700.5	QPSK	8@7	22.97	14.91	34.77	PASS
12	3.0	23025	700.5	QPSK	15@0	23.04	14.98	34.77	PASS
12	3.0	23025	700.5	16QAM	1@0	22.23	14.17	34.77	PASS
12	3.0	23025	700.5	16QAM	1@7	22.24	14.18	34.77	PASS

12	3.0	23025	700.5	16QAM	1@14	22.22	14.16	34.77	PASS
12	3.0	23025	700.5	16QAM	8@0	22.05	13.99	34.77	PASS
12	3.0	23025	700.5	16QAM	8@4	22.07	14.01	34.77	PASS
12	3.0	23025	700.5	16QAM	8@7	22.04	13.98	34.77	PASS
12	3.0	23025	700.5	16QAM	15@0	21.83	13.77	34.77	PASS
12	5.0	23155	713.5	QPSK	1@0	23.78	15.72	34.77	PASS
12	5.0	23155	713.5	QPSK	1@12	23.73	15.67	34.77	PASS
12	5.0	23155	713.5	QPSK	1@24	23.87	15.81	34.77	PASS
12	5.0	23155	713.5	QPSK	12@0	22.80	14.74	34.77	PASS
12	5.0	23155	713.5	QPSK	12@6	22.89	14.83	34.77	PASS
12	5.0	23155	713.5	QPSK	12@11	22.85	14.79	34.77	PASS
12	5.0	23155	713.5	QPSK	25@0	22.88	14.82	34.77	PASS
12	5.0	23155	713.5	16QAM	1@0	22.82	14.76	34.77	PASS
12	5.0	23155	713.5	16QAM	1@12	22.75	14.69	34.77	PASS
12	5.0	23155	713.5	16QAM	1@24	23.16	15.10	34.77	PASS
12	5.0	23155	713.5	16QAM	12@0	22.01	13.95	34.77	PASS
12	5.0	23155	713.5	16QAM	12@6	21.87	13.81	34.77	PASS
12	5.0	23155	713.5	16QAM	12@11	22.02	13.96	34.77	PASS
12	5.0	23155	713.5	16QAM	25@0	22.00	13.94	34.77	PASS
12	5.0	23095	707.5	QPSK	1@0	23.90	15.84	34.77	PASS
12	5.0	23095	707.5	QPSK	1@12	23.95	15.89	34.77	PASS
12	5.0	23095	707.5	QPSK	1@24	24.03	15.97	34.77	PASS
12	5.0	23095	707.5	QPSK	12@0	22.96	14.90	34.77	PASS
12	5.0	23095	707.5	QPSK	12@6	22.86	14.80	34.77	PASS
12	5.0	23095	707.5	QPSK	12@11	22.96	14.90	34.77	PASS
12	5.0	23095	707.5	QPSK	25@0	22.97	14.91	34.77	PASS
12	5.0	23095	707.5	16QAM	1@0	22.09	14.03	34.77	PASS
12	5.0	23095	707.5	16QAM	1@12	22.14	14.08	34.77	PASS
12	5.0	23095	707.5	16QAM	1@24	22.09	14.03	34.77	PASS
12	5.0	23095	707.5	16QAM	12@0	21.96	13.90	34.77	PASS
12	5.0	23095	707.5	16QAM	12@6	21.97	13.91	34.77	PASS
12	5.0	23095	707.5	16QAM	12@11	21.97	13.91	34.77	PASS
12	5.0	23095	707.5	16QAM	25@0	22.05	13.99	34.77	PASS
12	5.0	23035	701.5	QPSK	1@0	24.04	15.98	34.77	PASS
12	5.0	23035	701.5	QPSK	1@12	24.24	16.18	34.77	PASS
12	5.0	23035	701.5	QPSK	1@24	24.16	16.10	34.77	PASS
12	5.0	23035	701.5	QPSK	12@0	22.97	14.91	34.77	PASS
12	5.0	23035	701.5	QPSK	12@6	22.98	14.92	34.77	PASS
12	5.0	23035	701.5	QPSK	12@11	22.97	14.91	34.77	PASS
12	5.0	23035	701.5	QPSK	25@0	23.03	14.97	34.77	PASS
12	5.0	23035	701.5	16QAM	1@0	23.03	14.97	34.77	PASS
12	5.0	23035	701.5	16QAM	1@12	23.03	14.97	34.77	PASS
12	5.0	23035	701.5	16QAM	1@24	23.05	14.99	34.77	PASS
12	5.0	23035	701.5	16QAM	12@0	21.76	13.70	34.77	PASS
12	5.0	23035	701.5	16QAM	12@6	21.77	13.71	34.77	PASS
12	5.0	23035	701.5	16QAM	12@11	21.62	13.56	34.77	PASS
12	5.0	23035	701.5	16QAM	25@0	21.82	13.76	34.77	PASS
12	10.0	23130	711.0	QPSK	1@0	23.83	15.77	34.77	PASS
12	10.0	23130	711.0	QPSK	1@24	23.77	15.71	34.77	PASS
12	10.0	23130	711.0	QPSK	1@49	23.78	15.72	34.77	PASS
12	10.0	23130	711.0	QPSK	25@0	22.68	14.62	34.77	PASS
12	10.0	23130	711.0	QPSK	25@12	22.53	14.47	34.77	PASS
12	10.0	23130	711.0	QPSK	25@24	22.56	14.50	34.77	PASS
12	10.0	23130	711.0	QPSK	50@0	22.74	14.68	34.77	PASS
12	10.0	23130	711.0	16QAM	1@0	22.78	14.72	34.77	PASS
12	10.0	23130	711.0	16QAM	1@24	22.97	14.91	34.77	PASS
12	10.0	23130	711.0	16QAM	1@49	22.80	14.74	34.77	PASS
12	10.0	23130	711.0	16QAM	25@0	21.60	13.54	34.77	PASS
12	10.0	23130	711.0	16QAM	25@12	21.69	13.63	34.77	PASS
12	10.0	23130	711.0	16QAM	25@24	21.66	13.60	34.77	PASS
12	10.0	23130	711.0	16QAM	50@0	21.74	13.68	34.77	PASS
12	10.0	23095	707.5	QPSK	1@0	23.68	15.62	34.77	PASS
12	10.0	23095	707.5	QPSK	1@24	23.59	15.53	34.77	PASS
12	10.0	23095	707.5	QPSK	1@49	23.64	15.58	34.77	PASS
12	10.0	23095	707.5	QPSK	25@0	22.60	14.54	34.77	PASS
12	10.0	23095	707.5	QPSK	25@12	22.74	14.68	34.77	PASS
12	10.0	23095	707.5	QPSK	25@24	22.72	14.66	34.77	PASS
12	10.0	23095	707.5	QPSK	50@0	22.69	14.63	34.77	PASS
12	10.0	23095	707.5	16QAM	1@0	23.41	15.35	34.77	PASS
12	10.0	23095	707.5	16QAM	1@24	23.29	15.23	34.77	PASS
12	10.0	23095	707.5	16QAM	1@49	23.37	15.31	34.77	PASS
12	10.0	23095	707.5	16QAM	25@0	21.92	13.86	34.77	PASS
12	10.0	23095	707.5	16QAM	25@12	21.94	13.88	34.77	PASS
12	10.0	23095	707.5	16QAM	25@24	21.94	13.88	34.77	PASS
12	10.0	23095	707.5	16QAM	50@0	21.70	13.64	34.77	PASS
12	10.0	23060	704.0	QPSK	1@0	23.77	15.71	34.77	PASS
12	10.0	23060	704.0	QPSK	1@24	23.74	15.68	34.77	PASS
12	10.0	23060	704.0	QPSK	1@49	23.70	15.64	34.77	PASS
12	10.0	23060	704.0	QPSK	25@0	22.95	14.89	34.77	PASS
12	10.0	23060	704.0	QPSK	25@12	22.85	14.79	34.77	PASS
12	10.0	23060	704.0	QPSK	25@24	22.83	14.77	34.77	PASS
12	10.0	23060	704.0	QPSK	50@0	22.75	14.69	34.77	PASS
12	10.0	23060	704.0	16QAM	1@0	22.02	13.96	34.77	PASS
12	10.0	23060	704.0	16QAM	1@24	21.98	13.92	34.77	PASS

12	10.0	23060	704.0	16QAM	1@49	22.02	13.96	34.77	PASS
12	10.0	23060	704.0	16QAM	25@0	21.94	13.88	34.77	PASS
12	10.0	23060	704.0	16QAM	25@12	21.95	13.89	34.77	PASS
12	10.0	23060	704.0	16QAM	25@24	21.97	13.91	34.77	PASS
12	10.0	23060	704.0	16QAM	50@0	21.79	13.73	34.77	PASS

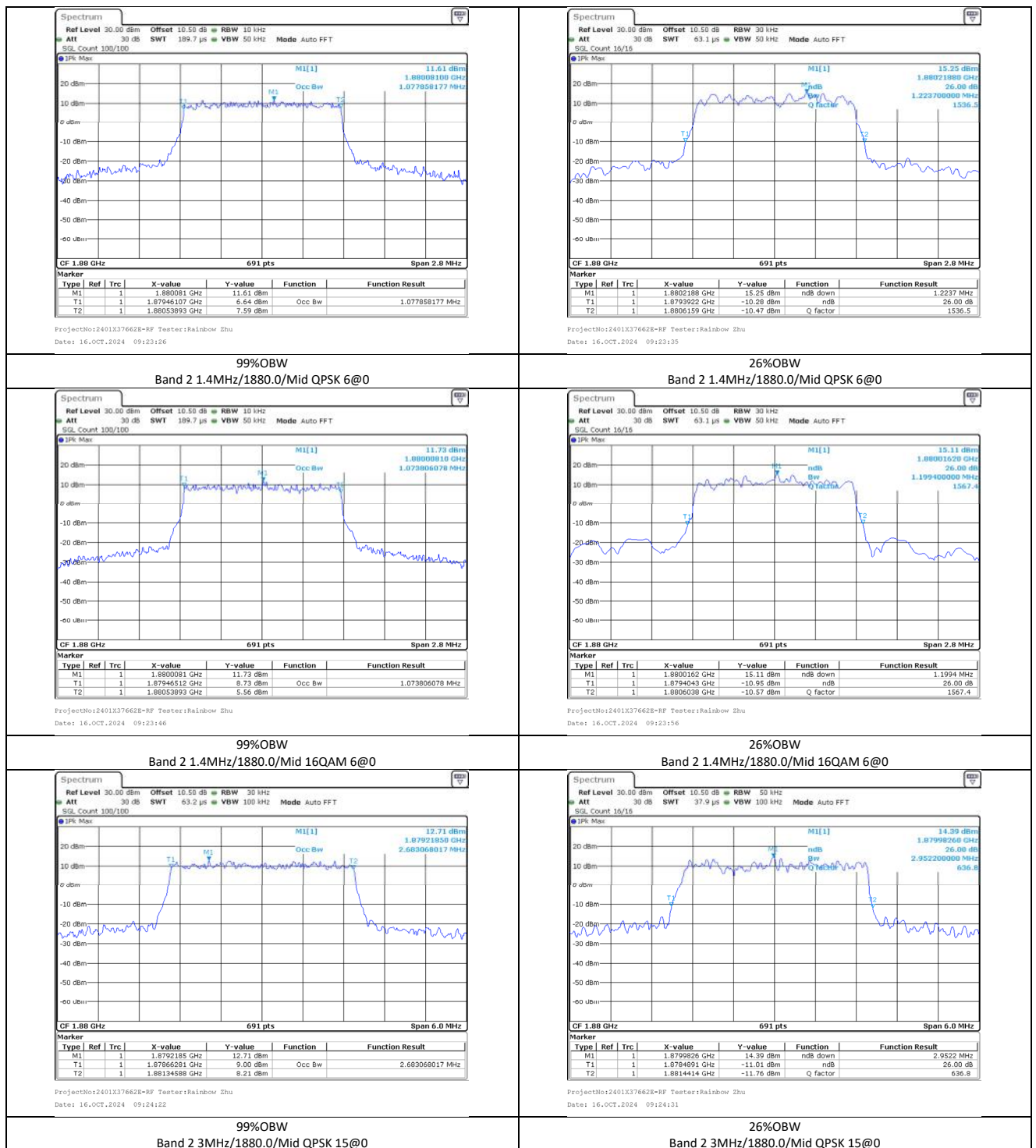
Peak to Average Ratio

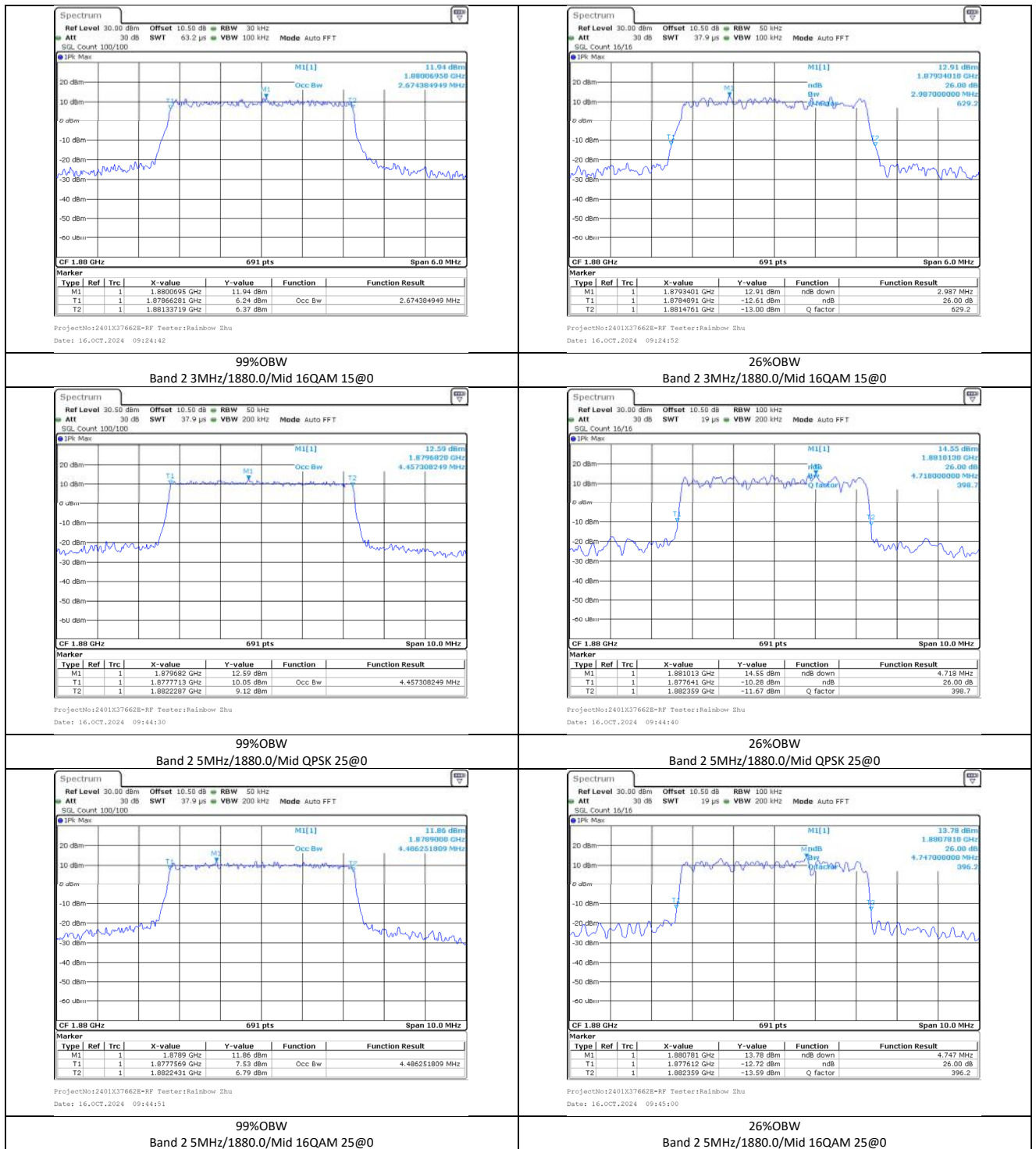
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
2	1.4	19193	1909.3	QPSK	6@0	3.91	13	PASS
2	1.4	19193	1909.3	16QAM	6@0	8.43	13	PASS
2	1.4	18900	1880.0	QPSK	6@0	4.55	13	PASS
2	1.4	18900	1880.0	16QAM	6@0	5.54	13	PASS
2	1.4	18607	1850.7	QPSK	6@0	4.49	13	PASS
2	1.4	18607	1850.7	16QAM	6@0	5.39	13	PASS
2	3.0	19185	1908.5	QPSK	15@0	4.23	13	PASS
2	3.0	19185	1908.5	16QAM	15@0	5.19	13	PASS
2	3.0	18900	1880.0	QPSK	15@0	4.64	13	PASS
2	3.0	18900	1880.0	16QAM	15@0	5.54	13	PASS
2	3.0	18615	1851.5	QPSK	15@0	4.61	13	PASS
2	3.0	18615	1851.5	16QAM	15@0	5.57	13	PASS
2	5.0	19175	1907.5	QPSK	25@0	4.29	13	PASS
2	5.0	19175	1907.5	16QAM	25@0	5.3	13	PASS
2	5.0	18900	1880.0	QPSK	25@0	4.61	13	PASS
2	5.0	18900	1880.0	16QAM	25@0	5.45	13	PASS
2	5.0	18625	1852.5	QPSK	25@0	4.58	13	PASS
2	5.0	18625	1852.5	16QAM	25@0	5.51	13	PASS
2	10.0	19150	1905.0	QPSK	50@0	4.61	13	PASS
2	10.0	19150	1905.0	16QAM	50@0	5.51	13	PASS
2	10.0	18900	1880.0	QPSK	50@0	4.58	13	PASS
2	10.0	18900	1880.0	16QAM	50@0	5.48	13	PASS
2	10.0	18650	1855.0	QPSK	50@0	4.78	13	PASS
2	10.0	18650	1855.0	16QAM	50@0	5.62	13	PASS
2	15.0	19125	1902.5	QPSK	75@0	4.87	13	PASS
2	15.0	19125	1902.5	16QAM	75@0	5.59	13	PASS
2	15.0	18900	1880.0	QPSK	75@0	4.72	13	PASS
2	15.0	18900	1880.0	16QAM	75@0	5.45	13	PASS
2	15.0	18675	1857.5	QPSK	75@0	5.04	13	PASS
2	15.0	18675	1857.5	16QAM	75@0	5.71	13	PASS
2	20.0	19100	1900.0	QPSK	100@0	8.49	13	PASS
2	20.0	19100	1900.0	16QAM	100@0	5.57	13	PASS
2	20.0	18900	1880.0	QPSK	100@0	4.67	13	PASS
2	20.0	18900	1880.0	16QAM	100@0	5.54	13	PASS
2	20.0	18700	1860.0	QPSK	100@0	4.81	13	PASS
2	20.0	18700	1860.0	16QAM	100@0	5.65	13	PASS
4	1.4	20393	1754.3	QPSK	6@0	4.75	13	PASS
4	1.4	20393	1754.3	16QAM	6@0	5.68	13	PASS
4	1.4	20175	1732.5	QPSK	6@0	4.78	13	PASS
4	1.4	20175	1732.5	16QAM	6@0	5.62	13	PASS
4	1.4	19957	1710.7	QPSK	6@0	5.01	13	PASS
4	1.4	19957	1710.7	16QAM	6@0	6.06	13	PASS
4	3.0	20385	1753.5	QPSK	15@0	4.96	13	PASS
4	3.0	20385	1753.5	16QAM	15@0	5.83	13	PASS
4	3.0	20175	1732.5	QPSK	15@0	4.84	13	PASS
4	3.0	20175	1732.5	16QAM	15@0	5.8	13	PASS
4	3.0	19965	1711.5	QPSK	15@0	5.13	13	PASS
4	3.0	19965	1711.5	16QAM	15@0	6.14	13	PASS
4	5.0	20375	1752.5	QPSK	25@0	4.93	13	PASS
4	5.0	20375	1752.5	16QAM	25@0	5.83	13	PASS
4	5.0	20175	1732.5	QPSK	25@0	4.78	13	PASS
4	5.0	20175	1732.5	16QAM	25@0	5.65	13	PASS
4	5.0	19975	1712.5	QPSK	25@0	5.19	13	PASS
4	5.0	19975	1712.5	16QAM	25@0	6.14	13	PASS
4	10.0	20350	1750.0	QPSK	50@0	5.07	13	PASS
4	10.0	20350	1750.0	16QAM	50@0	5.97	13	PASS
4	10.0	20175	1732.5	QPSK	50@0	4.81	13	PASS
4	10.0	20175	1732.5	16QAM	50@0	5.71	13	PASS
4	10.0	20000	1715.0	QPSK	50@0	5.16	13	PASS
4	10.0	20000	1715.0	16QAM	50@0	6.03	13	PASS
4	15.0	20325	1747.5	QPSK	75@0	5.45	13	PASS
4	15.0	20325	1747.5	16QAM	75@0	6.06	13	PASS
4	15.0	20175	1732.5	QPSK	75@0	5.19	13	PASS
4	15.0	20175	1732.5	16QAM	75@0	5.83	13	PASS
4	15.0	20025	1717.5	QPSK	75@0	5.42	13	PASS
4	15.0	20025	1717.5	16QAM	75@0	6.06	13	PASS
4	20.0	20300	1745.0	QPSK	100@0	5.19	13	PASS
4	20.0	20300	1745.0	16QAM	100@0	6.03	13	PASS
4	20.0	20175	1732.5	QPSK	100@0	4.96	13	PASS
4	20.0	20175	1732.5	16QAM	100@0	5.8	13	PASS
4	20.0	20050	1720.0	QPSK	100@0	5.07	13	PASS
4	20.0	20050	1720.0	16QAM	100@0	5.94	13	PASS
5	1.4	20643	848.3	QPSK	6@0	4.99	13	PASS
5	1.4	20643	848.3	16QAM	6@0	5.94	13	PASS
5	1.4	20525	836.5	QPSK	6@0	5.28	13	PASS
5	1.4	20525	836.5	16QAM	6@0	6.14	13	PASS
5	1.4	20407	824.7	QPSK	6@0	4.99	13	PASS
5	1.4	20407	824.7	16QAM	6@0	6.09	13	PASS
5	3.0	20635	847.5	QPSK	15@0	5.16	13	PASS
5	3.0	20635	847.5	16QAM	15@0	6.06	13	PASS

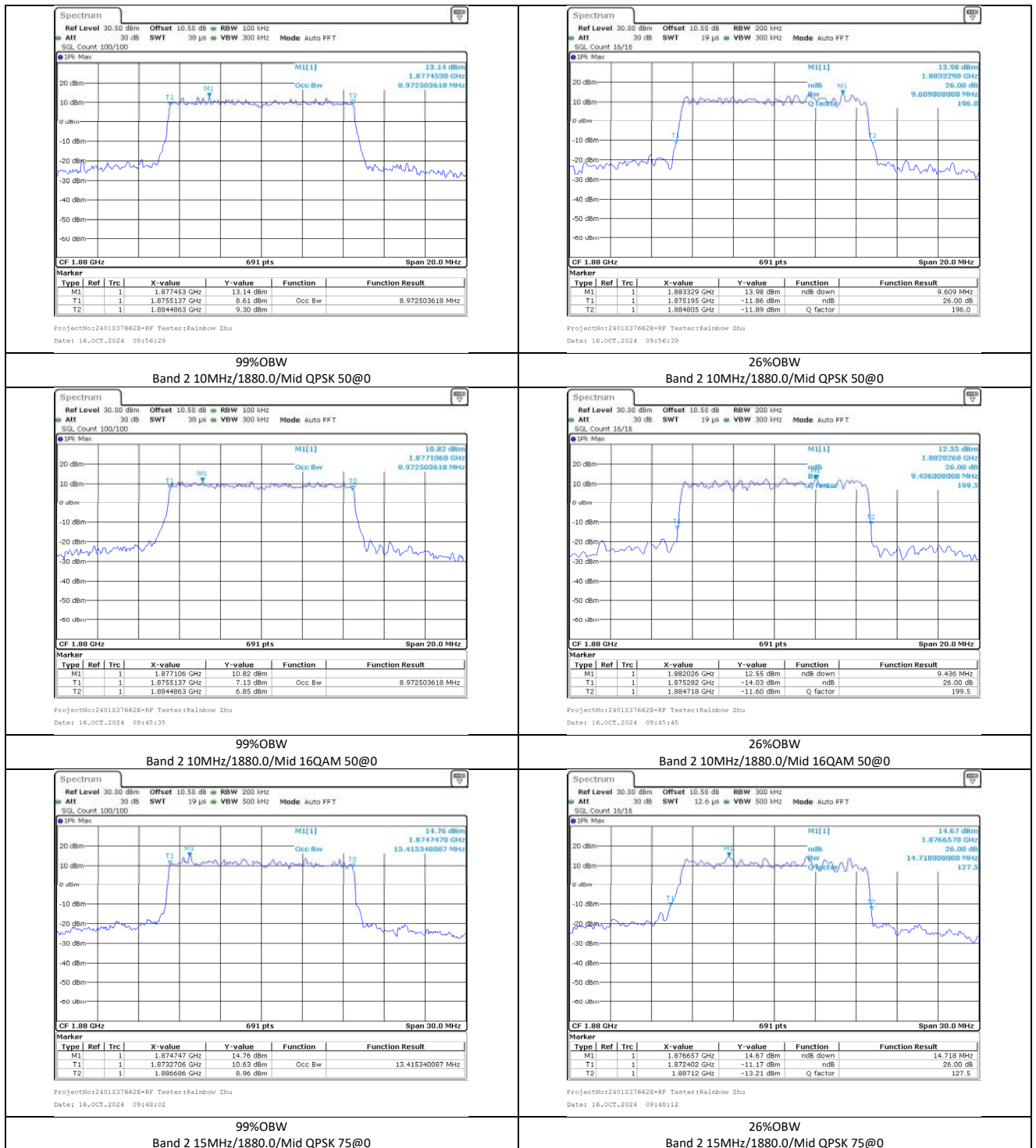
5	3.0	20525	836.5	QPSK	15@0	5.36	13	PASS
5	3.0	20525	836.5	16QAM	15@0	6.32	13	PASS
5	3.0	20415	825.5	QPSK	15@0	5.13	13	PASS
5	3.0	20415	825.5	16QAM	15@0	6.03	13	PASS
5	5.0	20625	846.5	QPSK	25@0	5.16	13	PASS
5	5.0	20625	846.5	16QAM	25@0	6.03	13	PASS
5	5.0	20525	836.5	QPSK	25@0	5.42	13	PASS
5	5.0	20525	836.5	16QAM	25@0	6.23	13	PASS
5	5.0	20425	826.5	QPSK	25@0	5.1	13	PASS
5	5.0	20425	826.5	16QAM	25@0	5.94	13	PASS
5	10.0	20600	844.0	QPSK	50@0	8.41	13	PASS
5	10.0	20600	844.0	16QAM	50@0	5.74	13	PASS
5	10.0	20525	836.5	QPSK	50@0	5.48	13	PASS
5	10.0	20525	836.5	16QAM	50@0	6.26	13	PASS
5	10.0	20450	829.0	QPSK	50@0	5.13	13	PASS
5	10.0	20450	829.0	16QAM	50@0	6.0	13	PASS
7	5.0	21425	2567.5	QPSK	25@0	4.75	13	PASS
7	5.0	21425	2567.5	16QAM	25@0	5.62	13	PASS
7	5.0	21100	2535.0	QPSK	25@0	3.86	13	PASS
7	5.0	21100	2535.0	16QAM	25@0	4.7	13	PASS
7	5.0	20775	2502.5	QPSK	25@0	4.75	13	PASS
7	5.0	20775	2502.5	16QAM	25@0	5.68	13	PASS
7	10.0	21400	2565.0	QPSK	50@0	4.9	13	PASS
7	10.0	21400	2565.0	16QAM	50@0	5.83	13	PASS
7	10.0	21100	2535.0	QPSK	50@0	4.09	13	PASS
7	10.0	21100	2535.0	16QAM	50@0	5.01	13	PASS
7	10.0	20800	2505.0	QPSK	50@0	4.93	13	PASS
7	10.0	20800	2505.0	16QAM	50@0	5.8	13	PASS
7	15.0	21375	2562.5	QPSK	75@0	5.3	13	PASS
7	15.0	21375	2562.5	16QAM	75@0	5.91	13	PASS
7	15.0	21100	2535.0	QPSK	75@0	4.26	13	PASS
7	15.0	21100	2535.0	16QAM	75@0	5.01	13	PASS
7	15.0	20825	2507.5	QPSK	75@0	5.33	13	PASS
7	15.0	20825	2507.5	16QAM	75@0	5.94	13	PASS
7	20.0	21350	2560.0	QPSK	100@0	5.01	13	PASS
7	20.0	21350	2560.0	16QAM	100@0	5.86	13	PASS
7	20.0	21100	2535.0	QPSK	100@0	4.35	13	PASS
7	20.0	21100	2535.0	16QAM	100@0	5.13	13	PASS
7	20.0	20850	2510.0	QPSK	100@0	5.1	13	PASS
7	20.0	20850	2510.0	16QAM	100@0	8.46	13	PASS
12	1.4	23173	715.3	QPSK	6@0	4.99	13	PASS
12	1.4	23173	715.3	16QAM	6@0	5.97	13	PASS
12	1.4	23095	707.5	QPSK	6@0	5.3	13	PASS
12	1.4	23095	707.5	16QAM	6@0	6.26	13	PASS
12	1.4	23017	699.7	QPSK	6@0	5.25	13	PASS
12	1.4	23017	699.7	16QAM	6@0	6.14	13	PASS
12	3.0	23165	714.5	QPSK	15@0	5.19	13	PASS
12	3.0	23165	714.5	16QAM	15@0	6.09	13	PASS
12	3.0	23095	707.5	QPSK	15@0	5.48	13	PASS
12	3.0	23095	707.5	16QAM	15@0	6.38	13	PASS
12	3.0	23025	700.5	QPSK	15@0	5.33	13	PASS
12	3.0	23025	700.5	16QAM	15@0	6.29	13	PASS
12	5.0	23155	713.5	QPSK	25@0	5.25	13	PASS
12	5.0	23155	713.5	16QAM	25@0	6.14	13	PASS
12	5.0	23095	707.5	QPSK	25@0	5.45	13	PASS
12	5.0	23095	707.5	16QAM	25@0	6.26	13	PASS
12	5.0	23035	701.5	QPSK	25@0	5.42	13	PASS
12	5.0	23035	701.5	16QAM	25@0	6.23	13	PASS
12	10.0	23130	711.0	QPSK	50@0	5.39	13	PASS
12	10.0	23130	711.0	16QAM	50@0	6.23	13	PASS
12	10.0	23095	707.5	QPSK	50@0	5.51	13	PASS
12	10.0	23095	707.5	16QAM	50@0	6.29	13	PASS
12	10.0	23060	704.0	QPSK	50@0	5.51	13	PASS
12	10.0	23060	704.0	16QAM	50@0	6.35	13	PASS

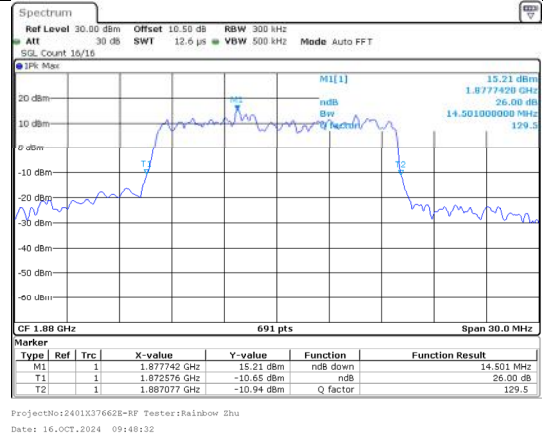
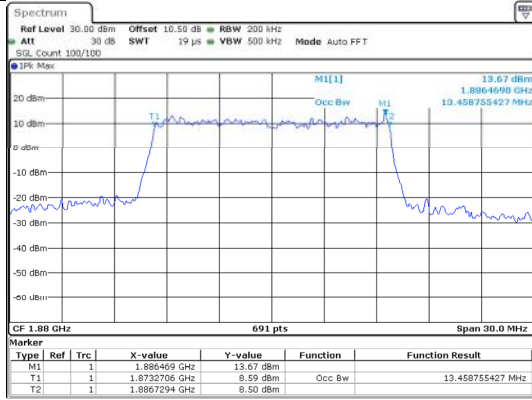
Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
2	1.4	18900	1880.0	QPSK	6@0	1.0779	1.224	PASS
2	1.4	18900	1880.0	16QAM	6@0	1.0738	1.199	PASS
2	3.0	18900	1880.0	QPSK	15@0	2.6831	2.952	PASS
2	3.0	18900	1880.0	16QAM	15@0	2.6744	2.987	PASS
2	5.0	18900	1880.0	QPSK	25@0	4.4573	4.718	PASS
2	5.0	18900	1880.0	16QAM	25@0	4.4863	4.747	PASS
2	10.0	18900	1880.0	QPSK	50@0	8.9725	9.609	PASS
2	10.0	18900	1880.0	16QAM	50@0	8.9725	9.436	PASS
2	15.0	18900	1880.0	QPSK	75@0	13.415	14.72	PASS
2	15.0	18900	1880.0	16QAM	75@0	13.459	14.50	PASS
2	20.0	18900	1880.0	QPSK	100@0	17.887	19.10	PASS
2	20.0	18900	1880.0	16QAM	100@0	17.945	19.10	PASS
4	1.4	20175	1732.5	QPSK	6@0	1.0738	1.240	PASS
4	1.4	20175	1732.5	16QAM	6@0	1.0738	1.204	PASS
4	3.0	20175	1732.5	QPSK	15@0	2.6918	2.944	PASS
4	3.0	20175	1732.5	16QAM	15@0	2.6918	2.831	PASS
4	5.0	20175	1732.5	QPSK	25@0	4.4718	4.906	PASS
4	5.0	20175	1732.5	16QAM	25@0	4.4718	4.819	PASS
4	10.0	20175	1732.5	QPSK	50@0	8.9725	9.522	PASS
4	10.0	20175	1732.5	16QAM	50@0	8.9725	9.841	PASS
4	15.0	20175	1732.5	QPSK	75@0	13.372	14.24	PASS
4	15.0	20175	1732.5	16QAM	75@0	13.415	14.15	PASS
4	20.0	20175	1732.5	QPSK	100@0	17.887	19.10	PASS
4	20.0	20175	1732.5	16QAM	100@0	17.887	19.91	PASS
5	1.4	20525	836.5	QPSK	6@0	1.0779	1.236	PASS
5	1.4	20525	836.5	16QAM	6@0	1.0779	1.248	PASS
5	3.0	20525	836.5	QPSK	15@0	2.6918	2.926	PASS
5	3.0	20525	836.5	16QAM	15@0	2.6918	2.935	PASS
5	5.0	20525	836.5	QPSK	25@0	4.4718	4.978	PASS
5	5.0	20525	836.5	16QAM	25@0	4.4573	4.920	PASS
5	10.0	20525	836.5	QPSK	50@0	8.9725	9.580	PASS
5	10.0	20525	836.5	16QAM	50@0	8.9725	9.696	PASS
7	5.0	21100	2535.0	QPSK	25@0	4.4718	4.891	PASS
7	5.0	21100	2535.0	16QAM	25@0	4.4573	4.747	PASS
7	10.0	21100	2535.0	QPSK	50@0	8.9436	9.436	PASS
7	10.0	21100	2535.0	16QAM	50@0	8.9436	9.580	PASS
7	15.0	21100	2535.0	QPSK	75@0	13.459	14.50	PASS
7	15.0	21100	2535.0	16QAM	75@0	13.415	14.20	PASS
7	20.0	21100	2535.0	QPSK	100@0	17.887	19.22	PASS
7	20.0	21100	2535.0	16QAM	100@0	17.887	19.05	PASS
12	1.4	23095	707.5	QPSK	6@0	1.0779	1.224	PASS
12	1.4	23095	707.5	16QAM	6@0	1.0738	1.252	PASS
12	3.0	23095	707.5	QPSK	15@0	2.6831	2.822	PASS
12	3.0	23095	707.5	16QAM	15@0	2.6918	2.917	PASS
12	5.0	23095	707.5	QPSK	25@0	4.4718	4.935	PASS
12	5.0	23095	707.5	16QAM	25@0	4.4573	4.891	PASS
12	10.0	23095	707.5	QPSK	50@0	8.9436	9.465	PASS
12	10.0	23095	707.5	16QAM	50@0	8.9436	9.551	PASS

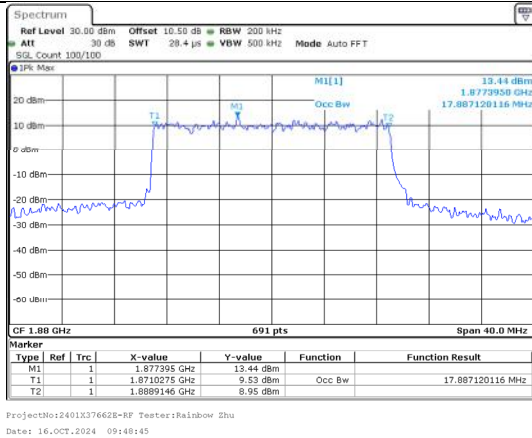




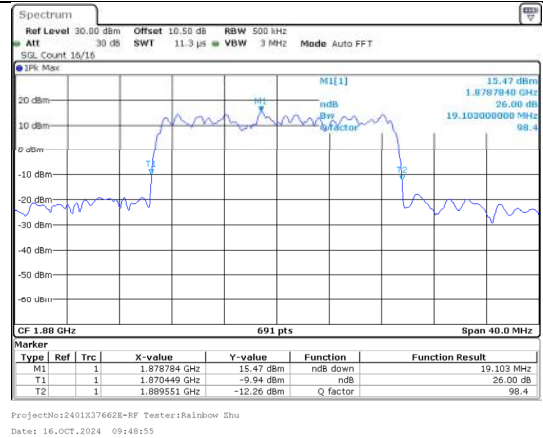




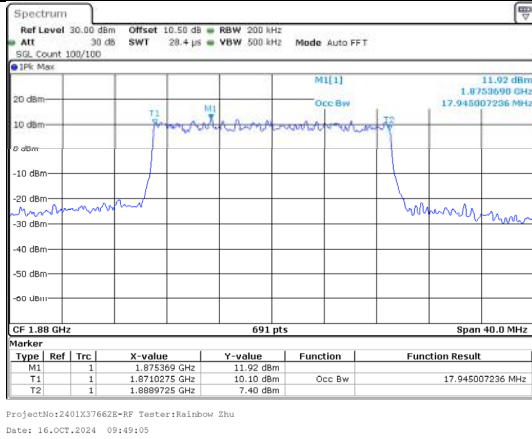
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Band 2 15MHz/1880.0/Mid 16QAM 75@0



26%OBW
Band 2 15MHz/1880.0/Mid 16QAM 75@0



99%OBW
Band 2 20MHz/1880.0/Mid QPSK 100@0

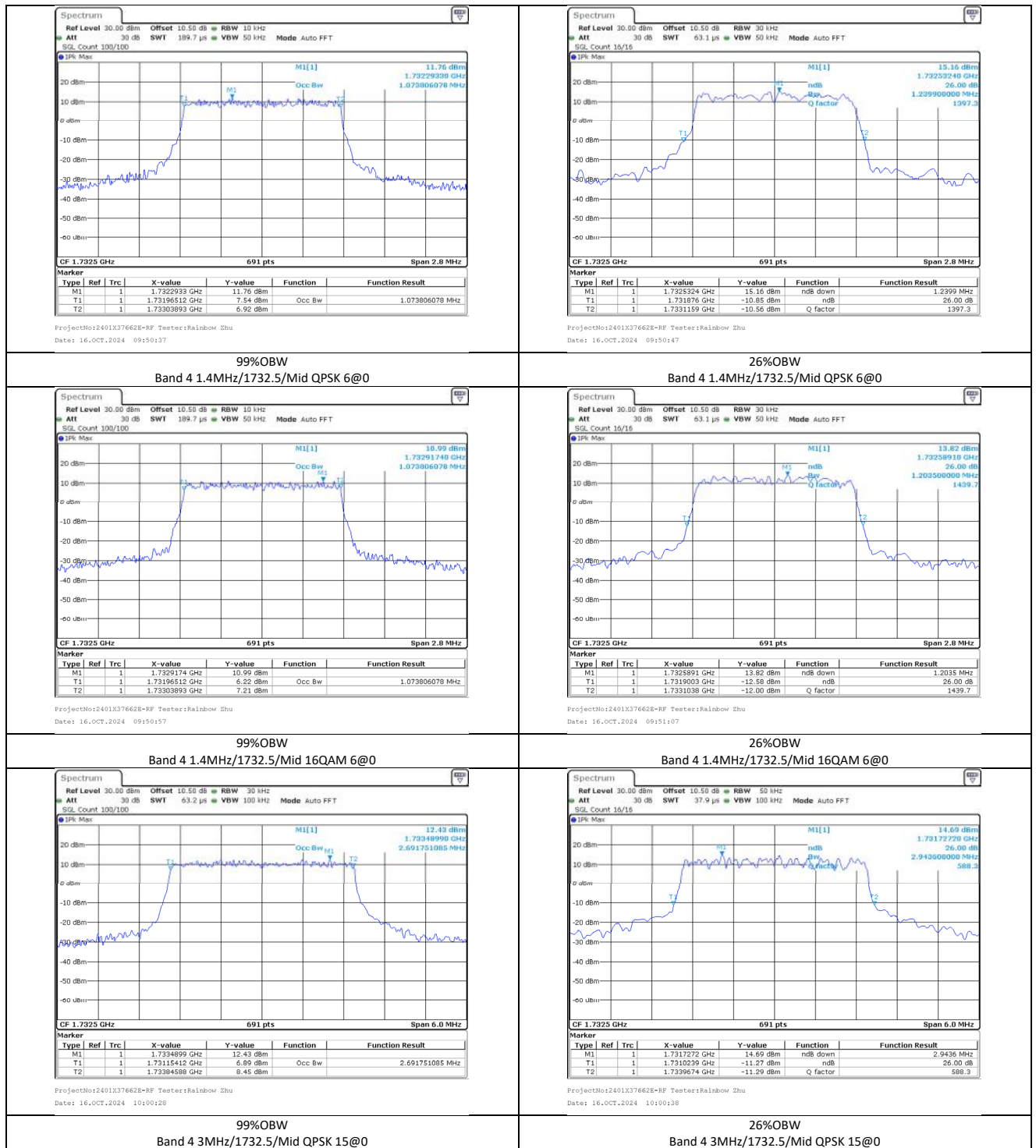


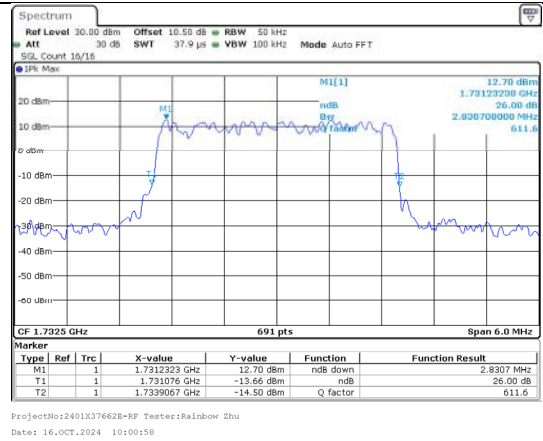
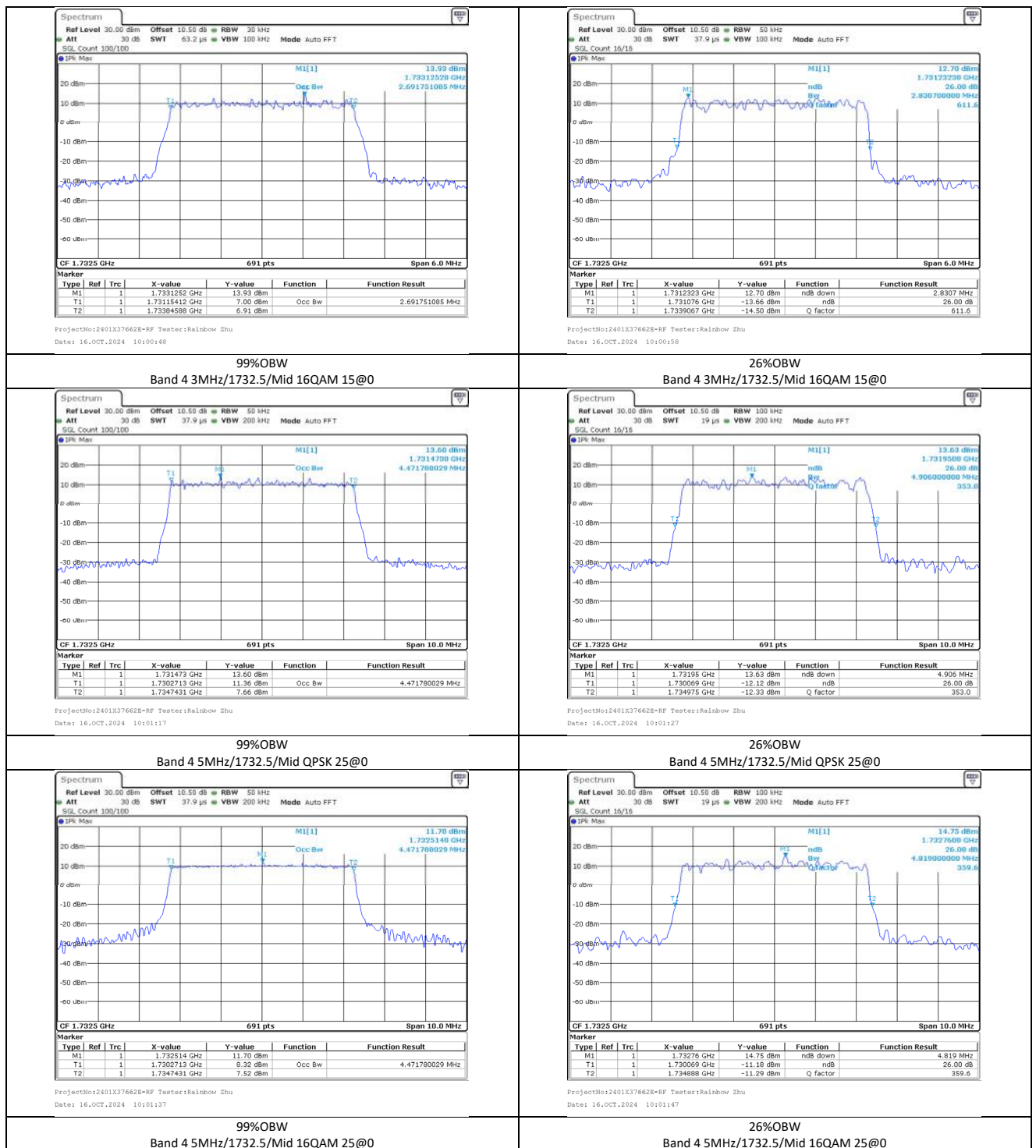
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Band 2 20MHz/1880.0/Mid QPSK 100@0



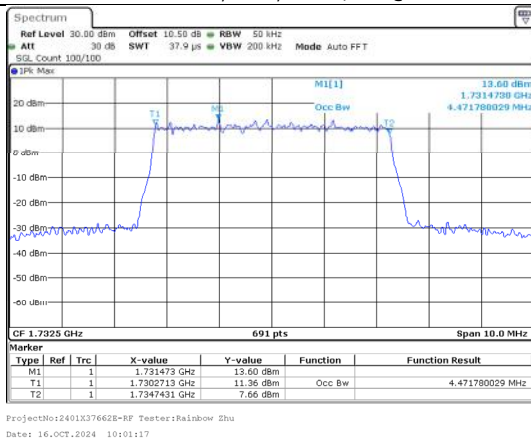
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Band 2 20MHz/1880.0/Mid 16QAM 100@0

26%OBW
Band 2 20MHz/1880.0/Mid 16QAM 100@0

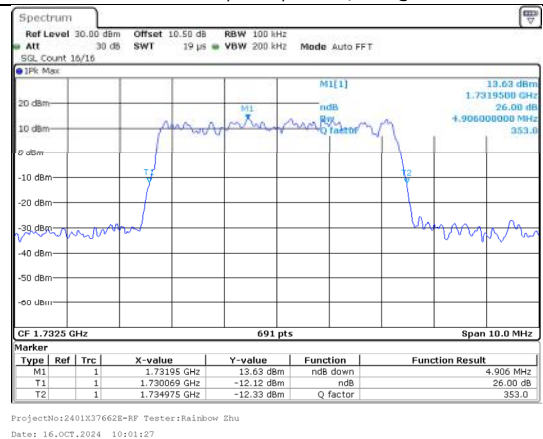




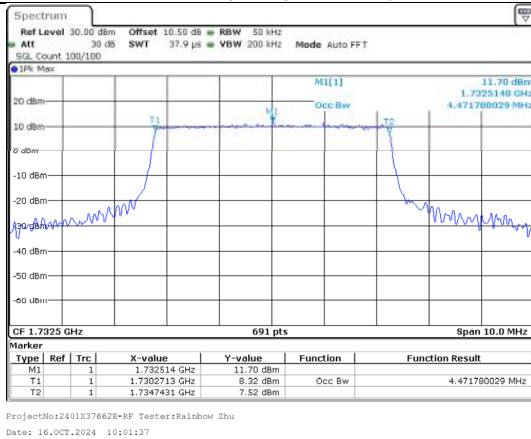
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Band 4 3MHz/1732.5/Mid 16QAM 15@0



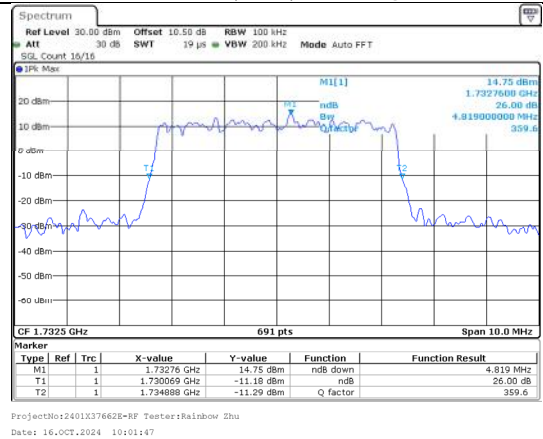
26%OBW
Band 4 3MHz/1732.5/Mid 16QAM 15@0



99%OBW
Band 4 5MHz/1732.5/Mid QPSK 25@0

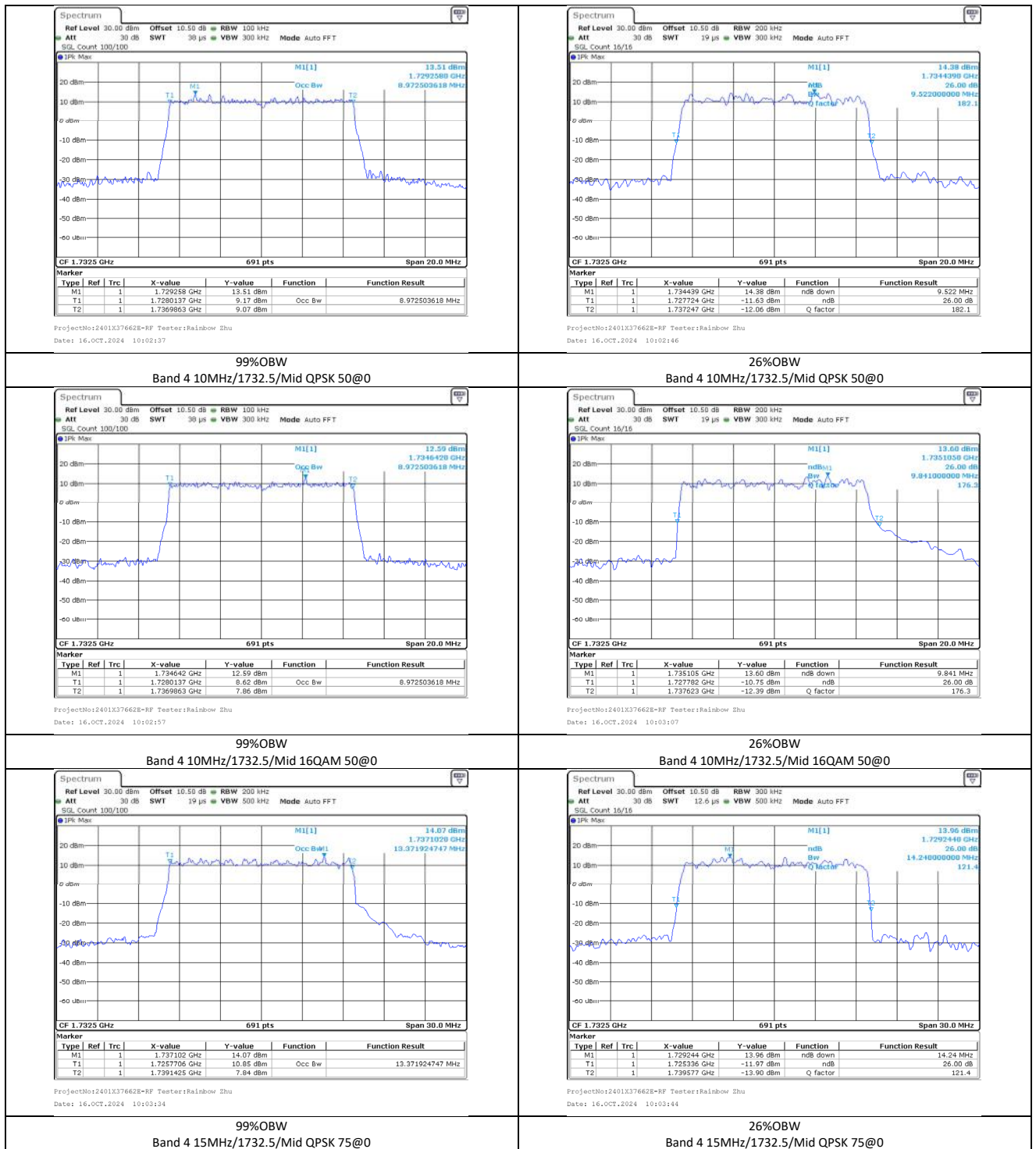


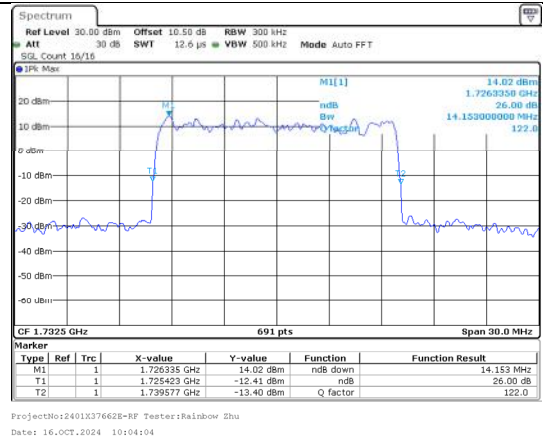
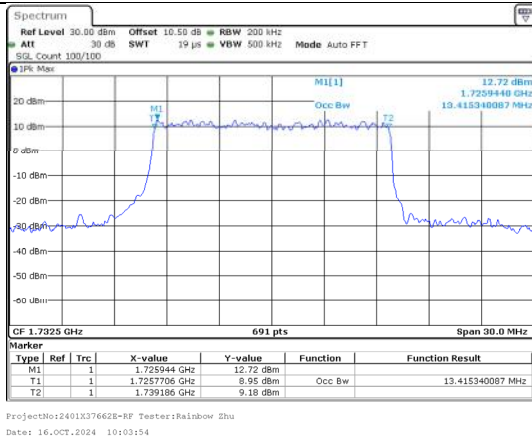
26%OBW
Band 4 5MHz/1732.5/Mid QPSK 25@0



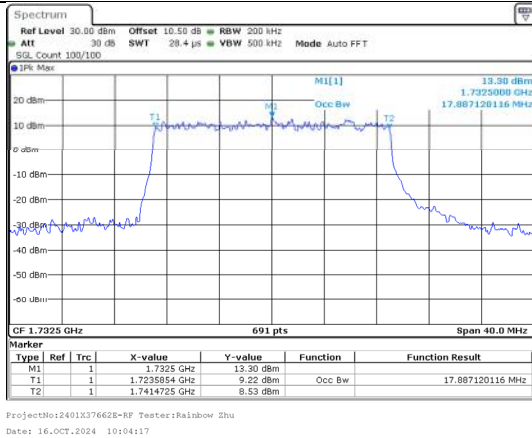
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Band 4 5MHz/1732.5/Mid 16QAM 25@0

26%OBW
Band 4 5MHz/1732.5/Mid 16QAM 25@0

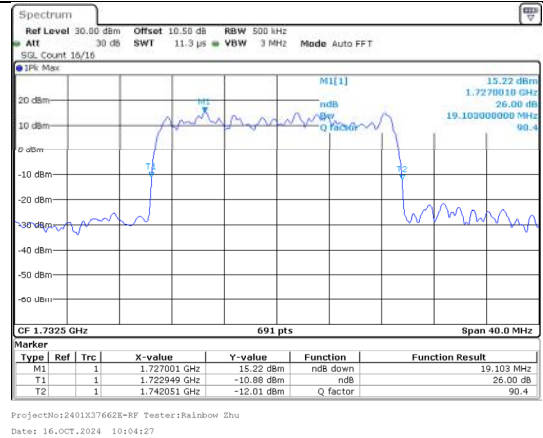




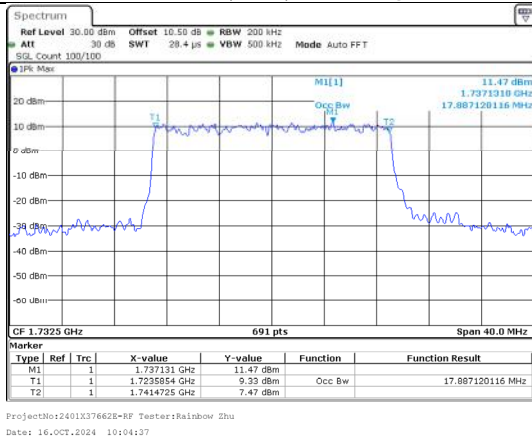
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Band 4 15MHz/1732.5/Mid 16QAM 75@0



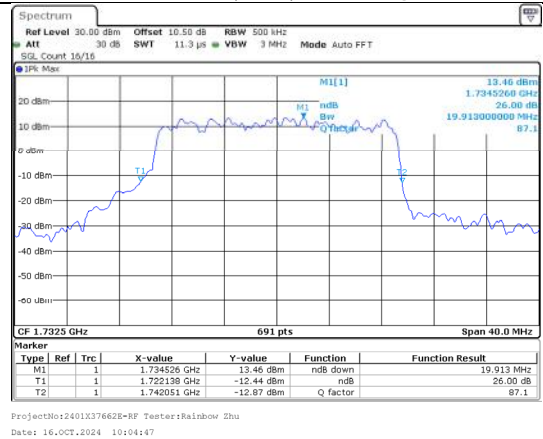
26%OBW
Band 4 15MHz/1732.5/Mid 16QAM 75@0



99%OBW
Band 4 20MHz/1732.5/Mid QPSK 100@0

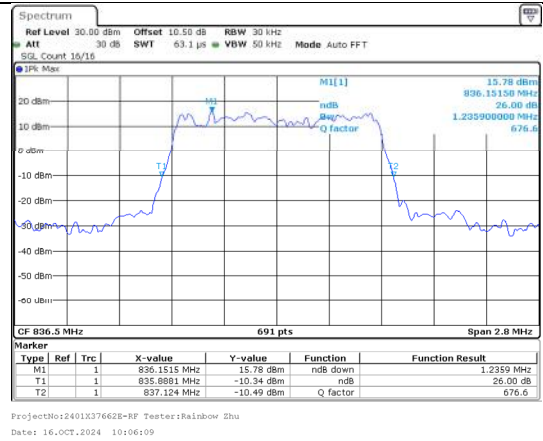
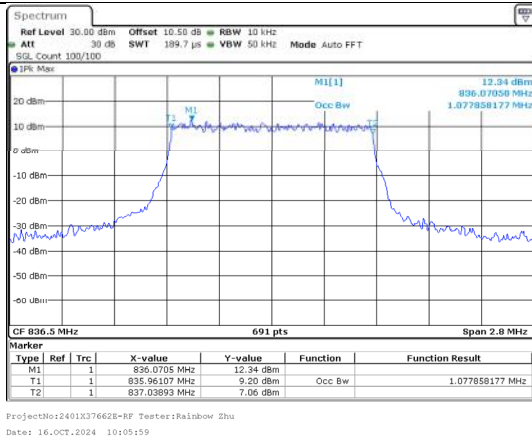


26%OBW
Band 4 20MHz/1732.5/Mid QPSK 100@0

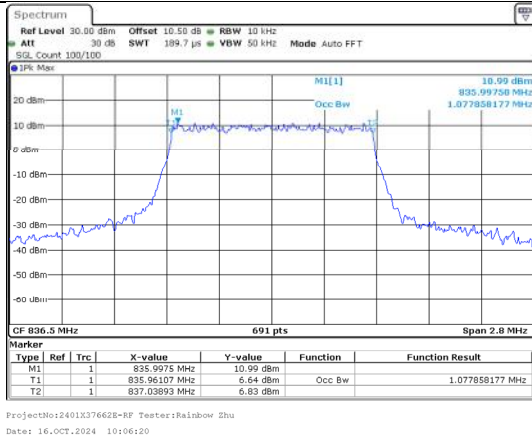


99%OBW
Band 4 20MHz/1732.5/Mid 16QAM 100@0

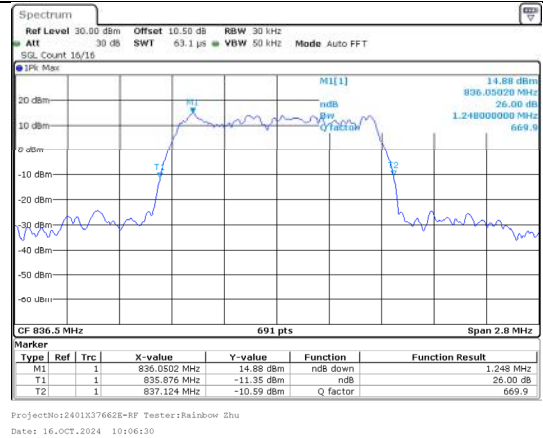
26%OBW
Band 4 20MHz/1732.5/Mid 16QAM 100@0



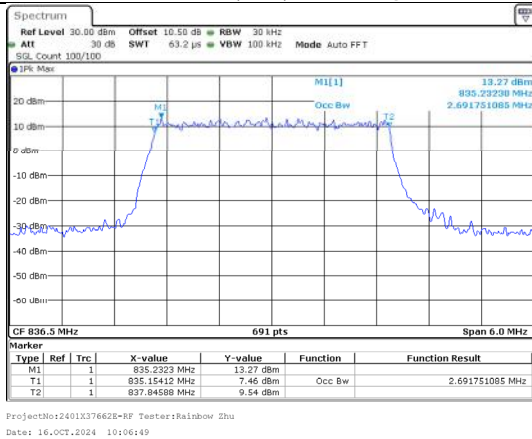
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Band 5 1.4MHz/836.5/Mid QPSK 6@0



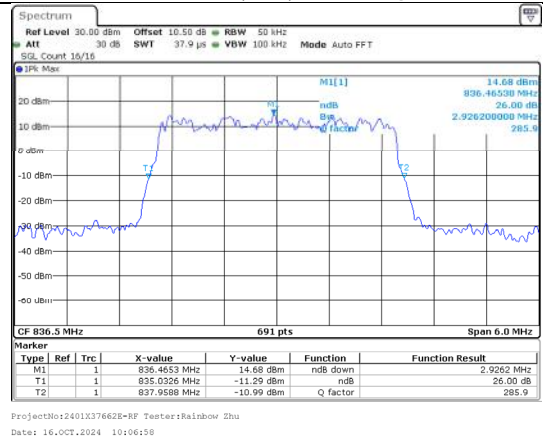
26%OBW
Band 5 1.4MHz/836.5/Mid QPSK 6@0



99%OBW
Band 5 1.4MHz/836.5/Mid 16QAM 6@0

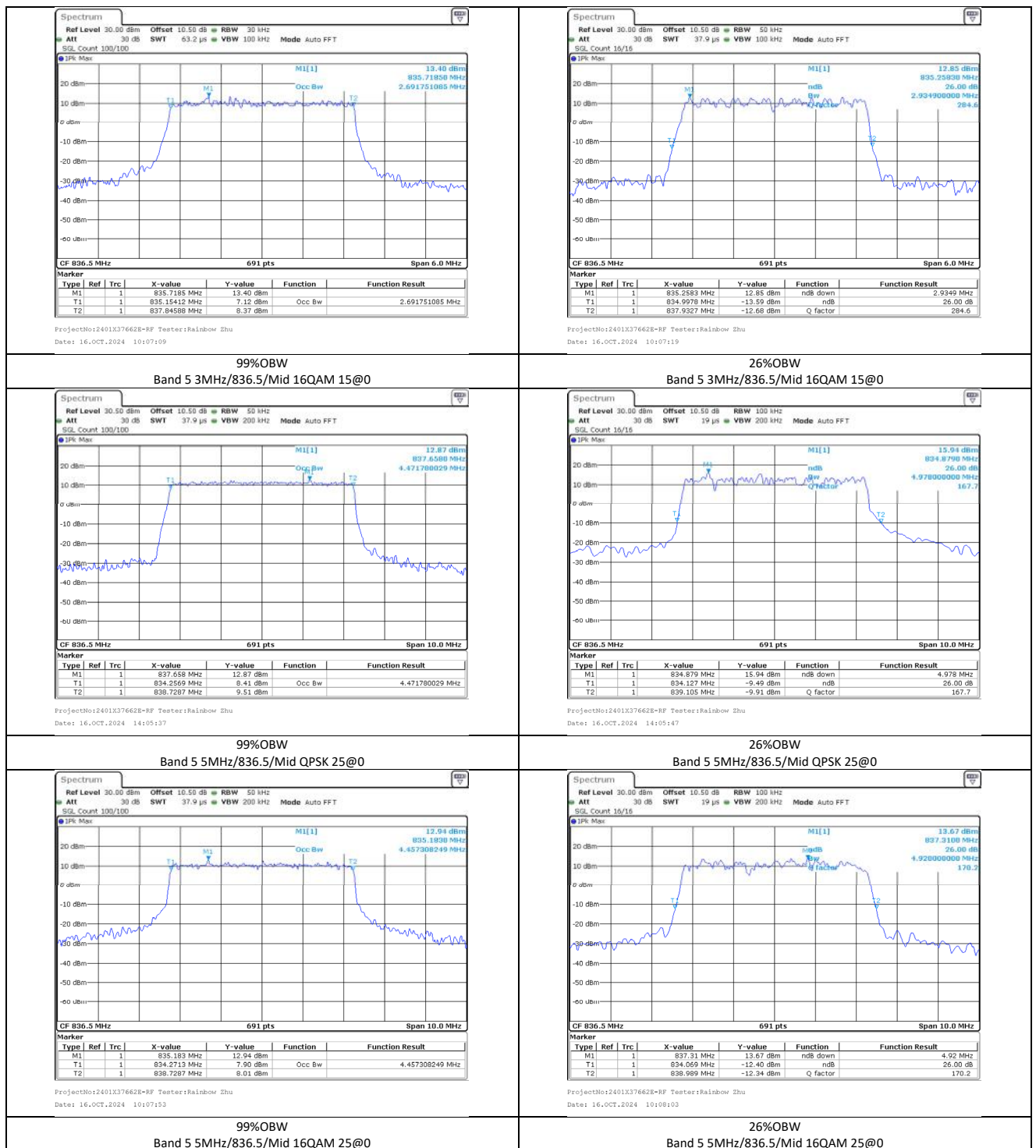


26%OBW
Band 5 1.4MHz/836.5/Mid 16QAM 6@0

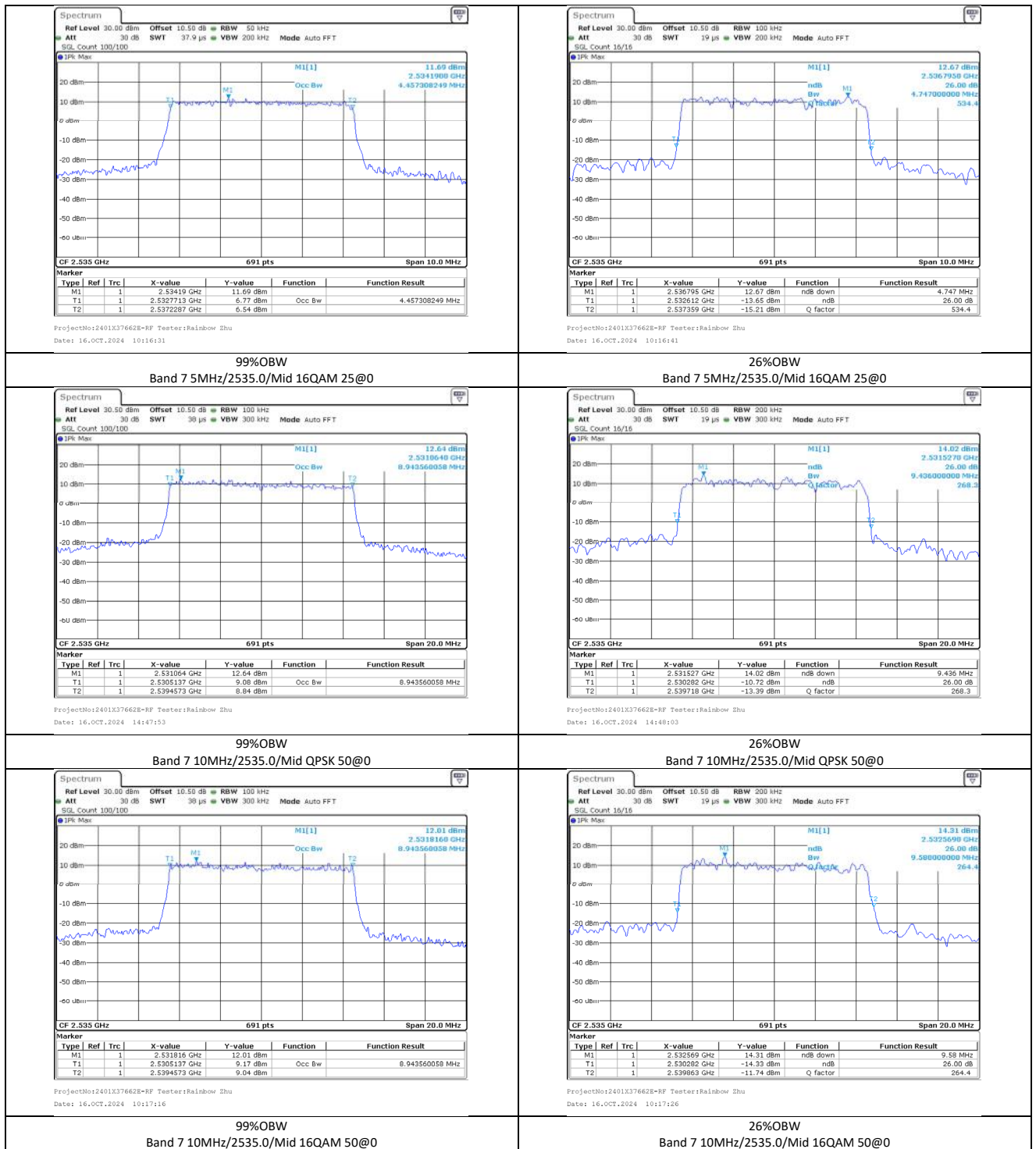


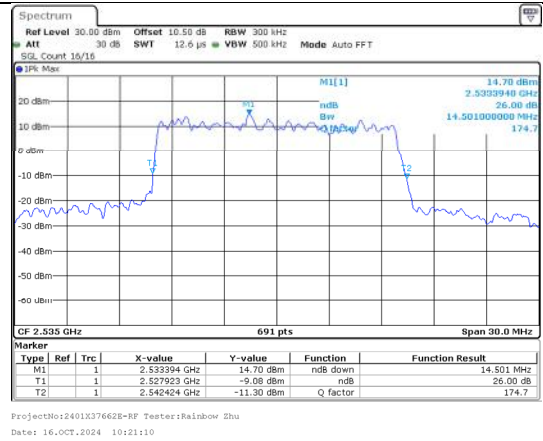
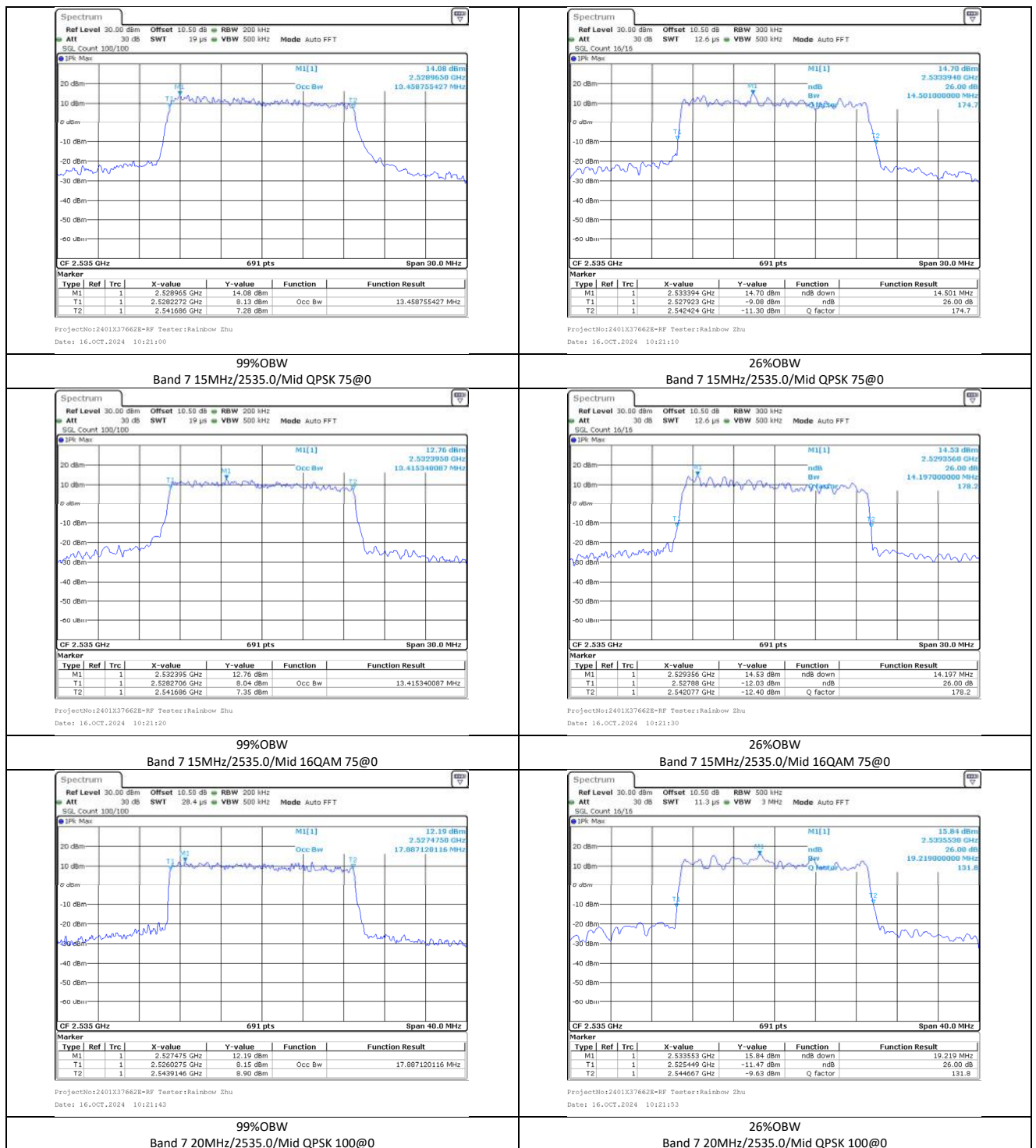
99%OBW
Band 5 3MHz/836.5/Mid QPSK 15@0

26%OBW
Band 5 3MHz/836.5/Mid QPSK 15@0

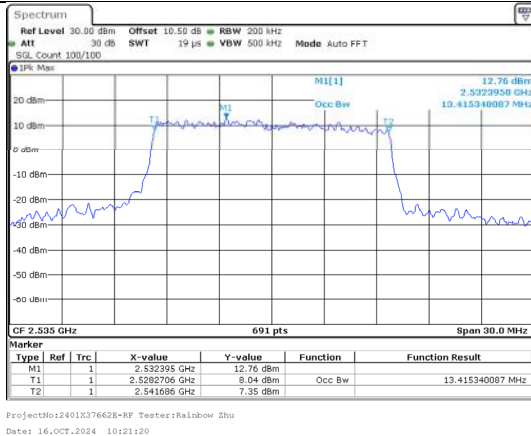




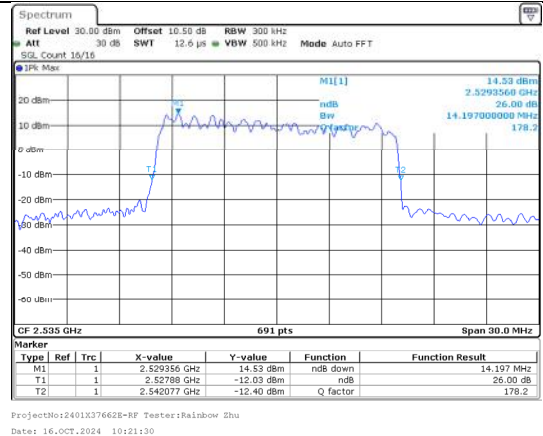




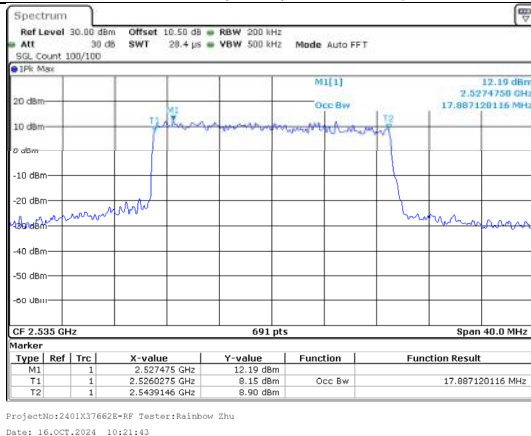
99%OBW
Band 7 15MHz/2535.0/Mid QPSK 75@0



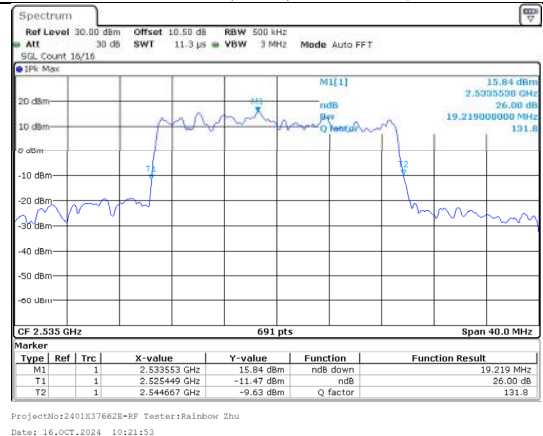
26%OBW
Band 7 15MHz/2535.0/Mid QPSK 75@0



99%OBW
Band 7 15MHz/2535.0/Mid 16QAM 75@0

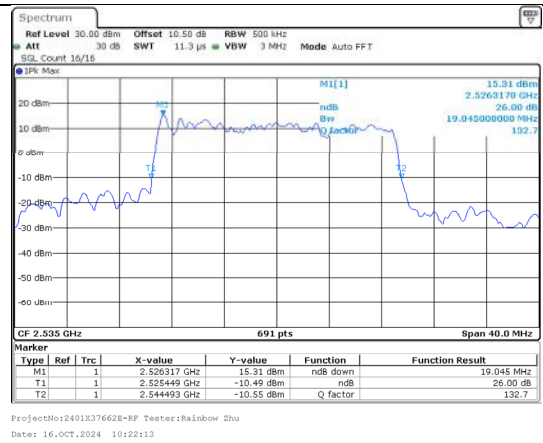
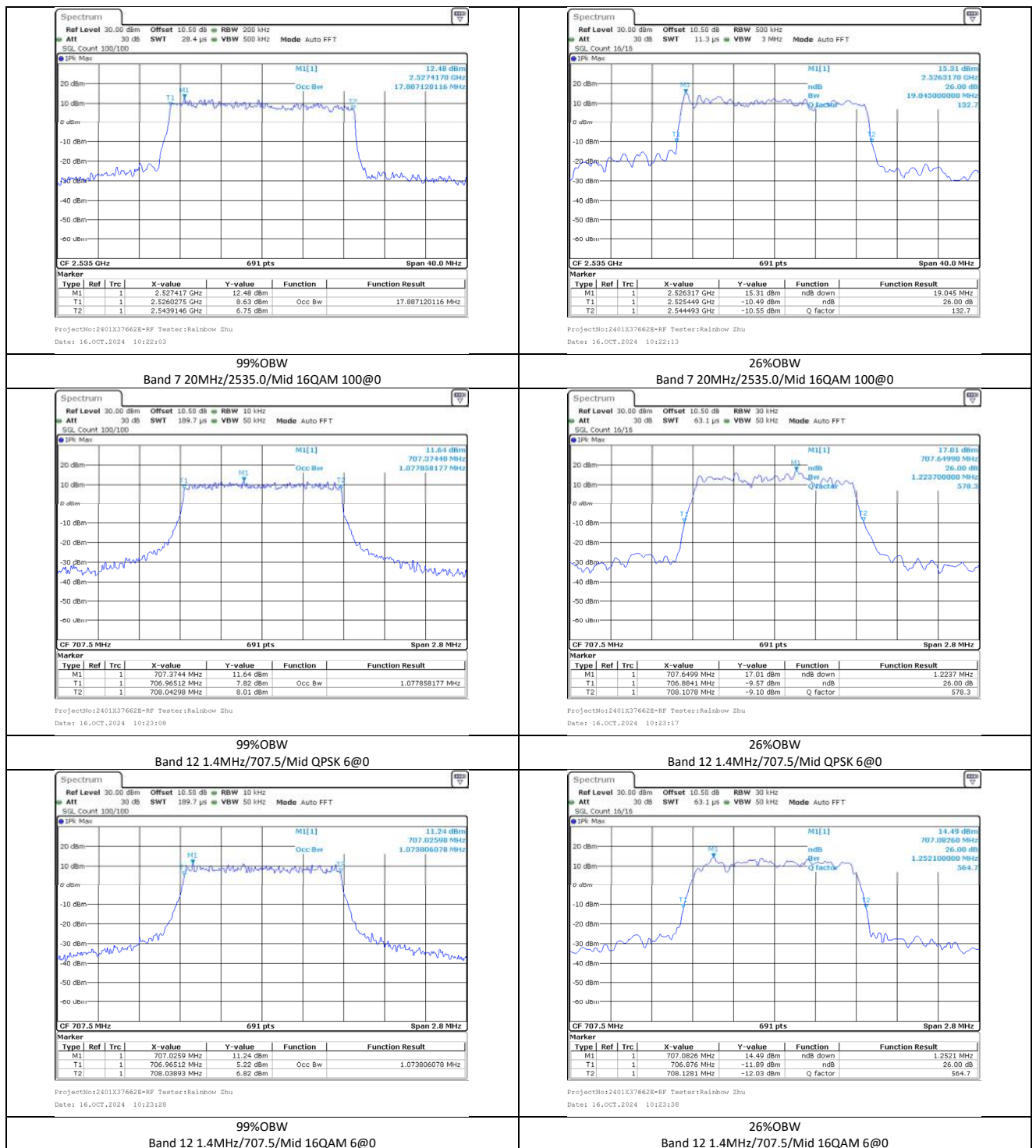


26%OBW
Band 7 15MHz/2535.0/Mid 16QAM 75@0

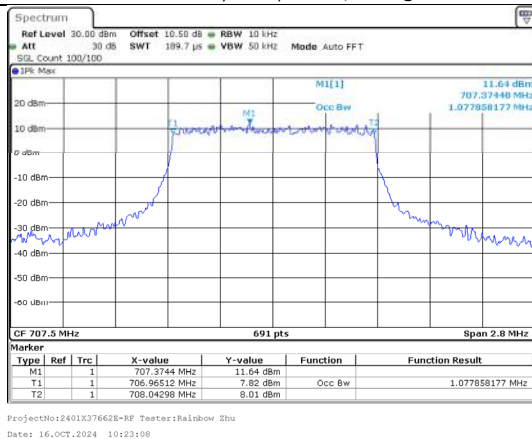


99%OBW
Band 7 20MHz/2535.0/Mid QPSK 100@0

26%OBW
Band 7 20MHz/2535.0/Mid QPSK 100@0



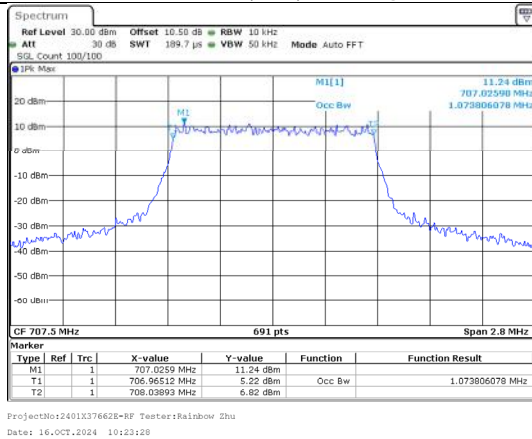
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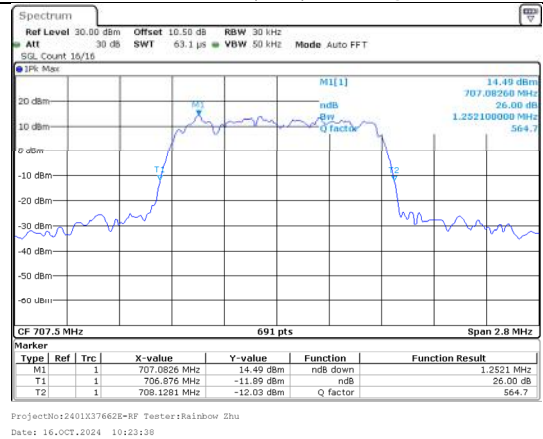
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Band 7 20MHz/2535.0/Mid 16QAM 100@0



99%OBW
Band 12 1.4MHz/707.5/Mid QPSK 6@0

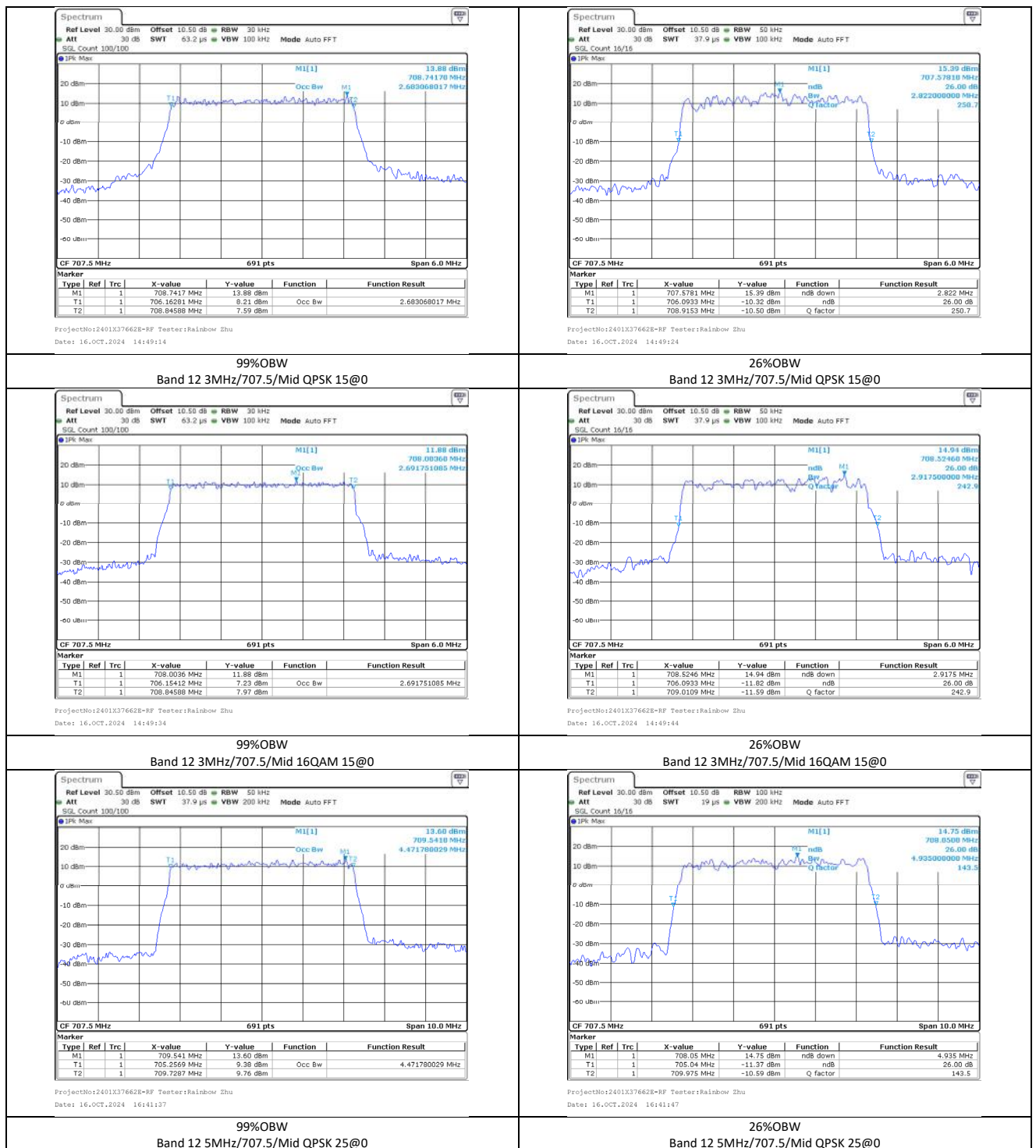


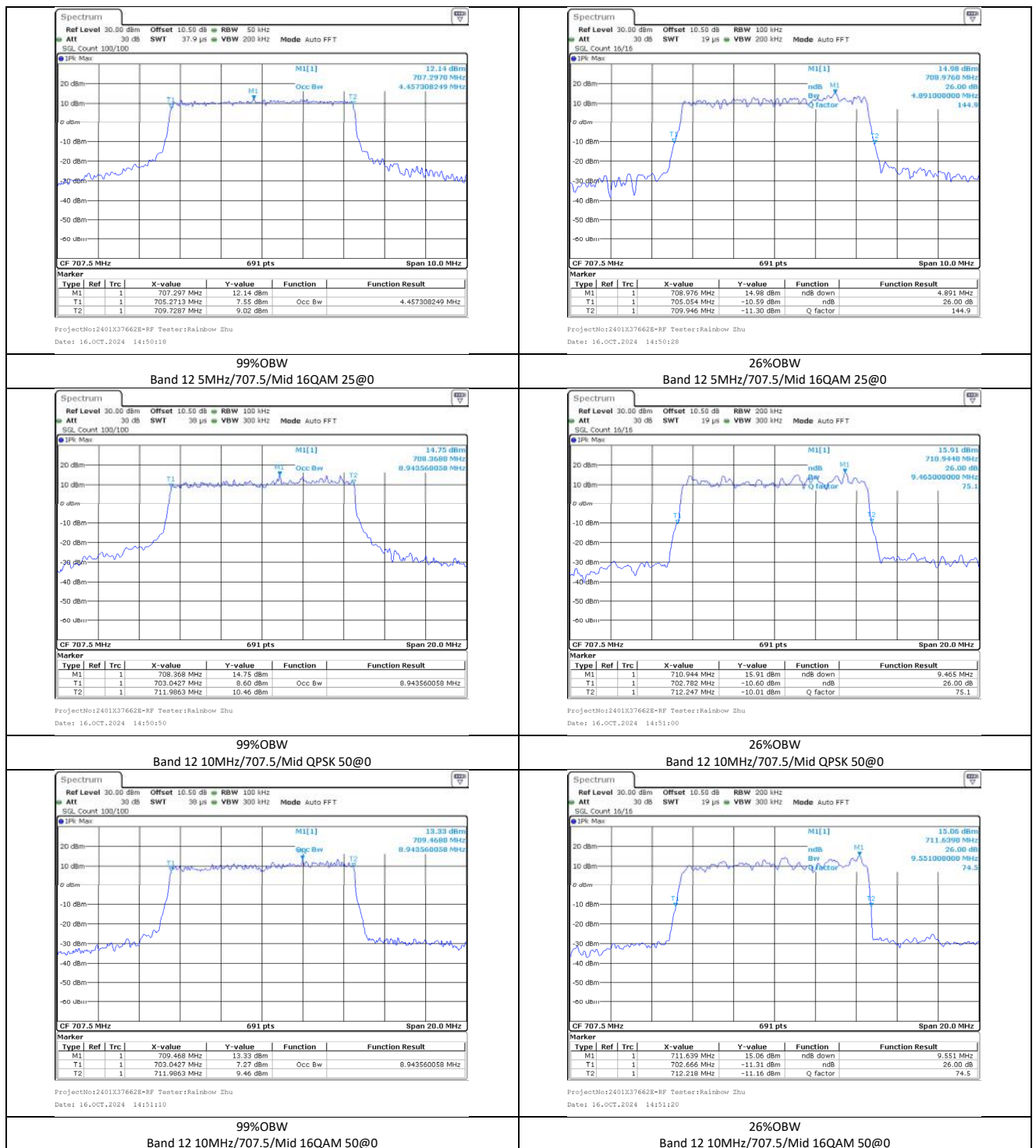
26%OBW
Band 12 1.4MHz/707.5/Mid QPSK 6@0



99%OBW
Band 12 1.4MHz/707.5/Mid 16QAM 6@0

26%OBW
Band 12 1.4MHz/707.5/Mid 16QAM 6@0





Conducted Spurious Emissions

