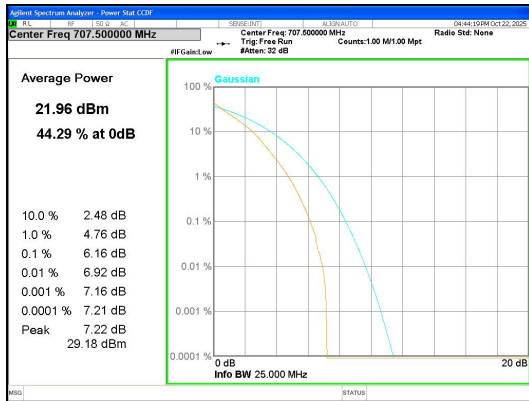
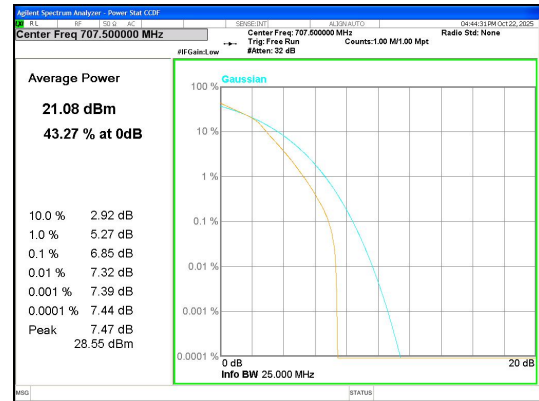




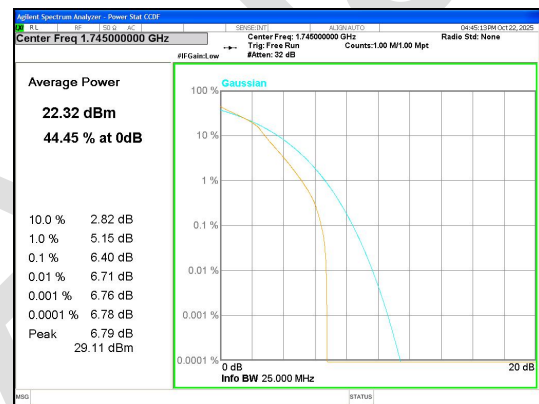
Band 12 3MHz/707.5/Mid QPSK 15@0



Band 12 3MHz/707.5/Mid 16QAM 15@0



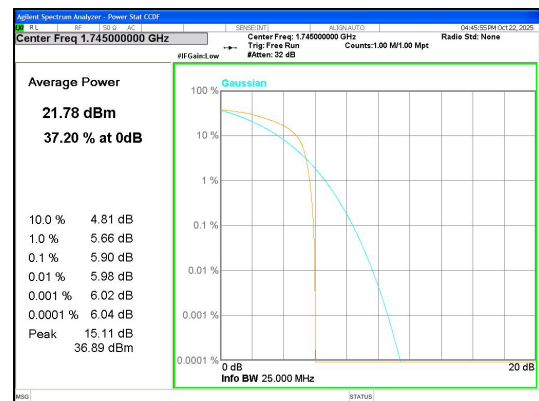
Band 66 3MHz/1745.0/Mid QPSK 15@0



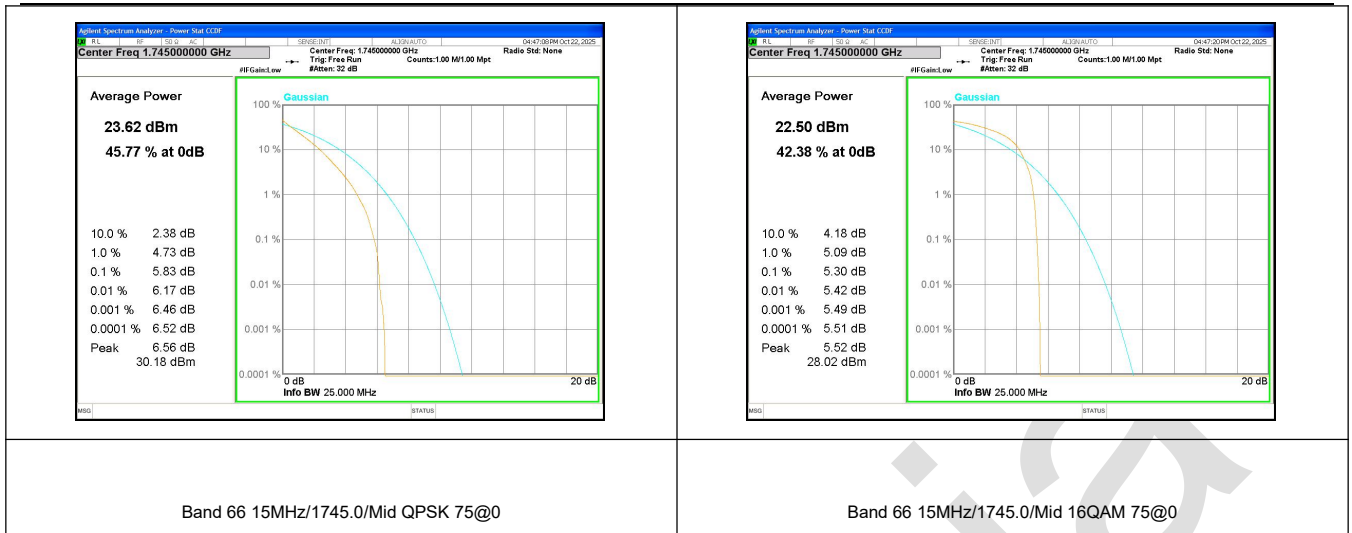
Band 66 3MHz/1745.0/Mid 16QAM 15@0



Band 66 10MHz/1745.0/Mid QPSK 50@0



Band 66 10MHz/1745.0/Mid 16QAM 50@0



6 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	18607	1850.7	QPSK	1@0	25.27	27.66	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@2	25.3	27.69	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@5	25.34	27.73	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@0	25.09	27.48	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@1	25.13	27.52	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@2	25.06	27.45	33.01	PASS
2	1.4	18607	1850.7	QPSK	6@0	24.2	26.59	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@0	23.74	26.13	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@2	23.75	26.14	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@5	23.91	26.3	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@0	24.51	26.9	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@1	24.48	26.87	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@2	24.54	26.93	33.01	PASS
2	1.4	18607	1850.7	16QAM	6@0	23.37	25.76	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@0	21.98	24.37	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@2	21.63	24.02	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@5	21.35	23.74	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@0	21.59	23.98	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@1	21.54	23.93	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@2	21.61	24	33.01	PASS
2	1.4	18900	1880.0	QPSK	6@0	20.61	23	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@0	20.67	23.06	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@2	20.46	22.85	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@5	20.25	22.64	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@0	20.6	22.99	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@1	20.58	22.97	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@2	20.57	22.96	33.01	PASS
2	1.4	18900	1880.0	16QAM	6@0	19.86	22.25	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@0	24.09	26.48	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@2	24.05	26.44	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@5	24.0	26.39	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@0	24.09	26.48	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@1	24.04	26.43	33.01	PASS

BlueAsia of Technical Services (Shenzhen) Co., Ltd.

Tel: +86-755-23059481

Email: marketing@cblueasia.com www.cblueasia.com

2	1.4	19193	1909.3	QPSK	3@2	23.99	26.38	33.01	PASS
2	1.4	19193	1909.3	QPSK	6@0	22.98	25.37	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@0	22.86	25.25	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@2	22.94	25.33	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@5	22.98	25.37	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@0	23.1	25.49	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@1	23.19	25.58	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@2	23.18	25.57	33.01	PASS
2	1.4	19193	1909.3	16QAM	6@0	22.35	24.74	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@0	25.34	27.73	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@12	25.22	27.61	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@24	25.5	27.89	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@0	24.35	26.74	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@6	24.35	26.74	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@11	24.43	26.82	33.01	PASS
2	5.0	18625	1852.5	QPSK	25@0	24.47	26.86	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@0	24.58	26.97	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@12	24.47	26.86	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@24	24.68	27.07	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@0	23.52	25.91	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@6	23.54	25.93	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	23.55	25.94	33.01	PASS
2	5.0	18625	1852.5	16QAM	25@0	23.67	26.06	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@0	22.67	25.06	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@12	21.2	23.59	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@24	20.65	23.04	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@0	21.24	23.63	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@6	21.26	23.65	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@11	21.25	23.64	33.01	PASS
2	5.0	18900	1880.0	QPSK	25@0	20.82	23.21	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@0	22.09	24.48	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@12	20.8	23.19	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@24	20.17	22.56	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@0	20.55	22.94	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@6	20.6	22.99	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@11	20.61	23	33.01	PASS
2	5.0	18900	1880.0	16QAM	25@0	20.12	22.51	33.01	PASS

2	5.0	19175	1907.5	QPSK	1@0	23.8	26.19	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@12	23.84	26.23	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@24	24.27	26.66	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@0	22.54	24.93	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@6	22.57	24.96	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@11	22.57	24.96	33.01	PASS
2	5.0	19175	1907.5	QPSK	25@0	22.73	25.12	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@0	22.81	25.2	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@12	23.02	25.41	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@24	23.5	25.89	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@0	21.83	24.22	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@6	21.89	24.28	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@11	21.91	24.3	33.01	PASS
2	5.0	19175	1907.5	16QAM	25@0	22.08	24.47	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@0	25.01	27.4	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@49	24.95	27.34	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@99	24.72	27.11	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@0	25.33	27.72	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@24	25.45	27.84	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@49	25.42	27.81	33.01	PASS
2	20.0	18700	1860.0	QPSK	100@0	25.06	27.45	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@0	25.37	27.76	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@49	25.26	27.65	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@99	24.14	26.53	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@0	24.39	26.78	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@24	25.28	27.67	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@49	25.45	27.84	33.01	PASS
2	20.0	18700	1860.0	16QAM	100@0	25.47	27.86	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@0	23.93	26.32	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@49	24.03	26.42	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@99	24.57	26.96	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@0	23.23	25.62	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@24	23.24	25.63	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@49	23.24	25.63	33.01	PASS
2	20.0	18900	1880.0	QPSK	100@0	23.23	25.62	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@0	23.41	25.8	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@49	23.43	25.82	33.01	PASS

2	20.0	18900	1880.0	16QAM	1@99	23.86	26.25	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@0	24.02	26.41	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@24	23.98	26.37	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@49	24.26	26.65	33.01	PASS
2	20.0	18900	1880.0	16QAM	100@0	24.1	26.49	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@0	25.59	27.98	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@49	24.8	27.19	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@99	24.45	26.84	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@0	24.46	26.85	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@24	24.56	26.95	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@49	24.49	26.88	33.01	PASS
2	20.0	19100	1900.0	QPSK	100@0	24.04	26.43	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@0	24.87	27.26	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@49	24.18	26.57	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@99	23.89	26.28	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@0	24.41	26.8	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@24	25.45	27.84	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@49	25.39	27.78	33.01	PASS
2	20.0	19100	1900.0	16QAM	100@0	24.78	27.17	33.01	PASS
4	1.4	19957	1710.7	QPSK	1@0	20.0	22.39	38.45	PASS
4	1.4	19957	1710.7	QPSK	1@2	20.43	22.82	38.45	PASS
4	1.4	19957	1710.7	QPSK	1@5	20.62	23.01	38.45	PASS
4	1.4	19957	1710.7	QPSK	3@0	20.36	22.75	38.45	PASS
4	1.4	19957	1710.7	QPSK	3@1	20.35	22.74	38.45	PASS
4	1.4	19957	1710.7	QPSK	3@2	20.4	22.79	38.45	PASS
4	1.4	19957	1710.7	QPSK	6@0	19.3	21.69	38.45	PASS
4	1.4	19957	1710.7	16QAM	1@0	19.09	21.48	38.45	PASS
4	1.4	19957	1710.7	16QAM	1@2	19.2	21.59	38.45	PASS
4	1.4	19957	1710.7	16QAM	1@5	19.21	21.6	38.45	PASS
4	1.4	19957	1710.7	16QAM	3@0	19.13	21.52	38.45	PASS
4	1.4	19957	1710.7	16QAM	3@1	19.07	21.46	38.45	PASS
4	1.4	19957	1710.7	16QAM	3@2	19.02	21.41	38.45	PASS
4	1.4	19957	1710.7	16QAM	6@0	18.3	20.69	38.45	PASS
4	1.4	20175	1732.5	QPSK	1@0	23.49	25.88	38.45	PASS
4	1.4	20175	1732.5	QPSK	1@2	23.4	25.79	38.45	PASS
4	1.4	20175	1732.5	QPSK	1@5	23.37	25.76	38.45	PASS
4	1.4	20175	1732.5	QPSK	3@0	23.29	25.68	38.45	PASS

4	1.4	20175	1732.5	QPSK	3@1	23.21	25.6	38.45	PASS
4	1.4	20175	1732.5	QPSK	3@2	23.29	25.68	38.45	PASS
4	1.4	20175	1732.5	QPSK	6@0	22.25	24.64	38.45	PASS
4	1.4	20175	1732.5	16QAM	1@0	22.11	24.5	38.45	PASS
4	1.4	20175	1732.5	16QAM	1@2	22.17	24.56	38.45	PASS
4	1.4	20175	1732.5	16QAM	1@5	22.11	24.5	38.45	PASS
4	1.4	20175	1732.5	16QAM	3@0	22.29	24.68	38.45	PASS
4	1.4	20175	1732.5	16QAM	3@1	22.26	24.65	38.45	PASS
4	1.4	20175	1732.5	16QAM	3@2	22.33	24.72	38.45	PASS
4	1.4	20175	1732.5	16QAM	6@0	21.29	23.68	38.45	PASS
4	1.4	20393	1754.3	QPSK	1@0	23.82	26.21	38.45	PASS
4	1.4	20393	1754.3	QPSK	1@2	23.84	26.23	38.45	PASS
4	1.4	20393	1754.3	QPSK	1@5	23.82	26.21	38.45	PASS
4	1.4	20393	1754.3	QPSK	3@0	23.64	26.03	38.45	PASS
4	1.4	20393	1754.3	QPSK	3@1	23.73	26.12	38.45	PASS
4	1.4	20393	1754.3	QPSK	3@2	23.7	26.09	38.45	PASS
4	1.4	20393	1754.3	QPSK	6@0	22.72	25.11	38.45	PASS
4	1.4	20393	1754.3	16QAM	1@0	22.25	24.64	38.45	PASS
4	1.4	20393	1754.3	16QAM	1@2	22.34	24.73	38.45	PASS
4	1.4	20393	1754.3	16QAM	1@5	22.35	24.74	38.45	PASS
4	1.4	20393	1754.3	16QAM	3@0	22.97	25.36	38.45	PASS
4	1.4	20393	1754.3	16QAM	3@1	22.97	25.36	38.45	PASS
4	1.4	20393	1754.3	16QAM	3@2	22.95	25.34	38.45	PASS
4	1.4	20393	1754.3	16QAM	6@0	21.83	24.22	38.45	PASS
4	5.0	19975	1712.5	QPSK	1@0	20.64	23.03	38.45	PASS
4	5.0	19975	1712.5	QPSK	1@12	20.77	23.16	38.45	PASS
4	5.0	19975	1712.5	QPSK	1@24	21.13	23.52	38.45	PASS
4	5.0	19975	1712.5	QPSK	12@0	19.61	22	38.45	PASS
4	5.0	19975	1712.5	QPSK	12@6	19.58	21.97	38.45	PASS
4	5.0	19975	1712.5	QPSK	12@11	19.54	21.93	38.45	PASS
4	5.0	19975	1712.5	QPSK	25@0	19.69	22.08	38.45	PASS
4	5.0	19975	1712.5	16QAM	1@0	19.59	21.98	38.45	PASS
4	5.0	19975	1712.5	16QAM	1@12	19.73	22.12	38.45	PASS
4	5.0	19975	1712.5	16QAM	1@24	20.29	22.68	38.45	PASS
4	5.0	19975	1712.5	16QAM	12@0	18.52	20.91	38.45	PASS
4	5.0	19975	1712.5	16QAM	12@6	18.54	20.93	38.45	PASS
4	5.0	19975	1712.5	16QAM	12@11	18.53	20.92	38.45	PASS

4	5.0	19975	1712.5	16QAM	25@0	18.78	21.17	38.45	PASS
4	5.0	20175	1732.5	QPSK	1@0	23.12	25.51	38.45	PASS
4	5.0	20175	1732.5	QPSK	1@12	22.85	25.24	38.45	PASS
4	5.0	20175	1732.5	QPSK	1@24	23.14	25.53	38.45	PASS
4	5.0	20175	1732.5	QPSK	12@0	21.98	24.37	38.45	PASS
4	5.0	20175	1732.5	QPSK	12@6	21.99	24.38	38.45	PASS
4	5.0	20175	1732.5	QPSK	12@11	21.97	24.36	38.45	PASS
4	5.0	20175	1732.5	QPSK	25@0	22.01	24.4	38.45	PASS
4	5.0	20175	1732.5	16QAM	1@0	22.22	24.61	38.45	PASS
4	5.0	20175	1732.5	16QAM	1@12	22.11	24.5	38.45	PASS
4	5.0	20175	1732.5	16QAM	1@24	22.37	24.76	38.45	PASS
4	5.0	20175	1732.5	16QAM	12@0	21.0	23.39	38.45	PASS
4	5.0	20175	1732.5	16QAM	12@6	21.05	23.44	38.45	PASS
4	5.0	20175	1732.5	16QAM	12@11	21.04	23.43	38.45	PASS
4	5.0	20175	1732.5	16QAM	25@0	21.13	23.52	38.45	PASS
4	5.0	20375	1752.5	QPSK	1@0	23.47	25.86	38.45	PASS
4	5.0	20375	1752.5	QPSK	1@12	23.44	25.83	38.45	PASS
4	5.0	20375	1752.5	QPSK	1@24	23.85	26.24	38.45	PASS
4	5.0	20375	1752.5	QPSK	12@0	22.18	24.57	38.45	PASS
4	5.0	20375	1752.5	QPSK	12@6	22.22	24.61	38.45	PASS
4	5.0	20375	1752.5	QPSK	12@11	22.22	24.61	38.45	PASS
4	5.0	20375	1752.5	QPSK	25@0	22.41	24.8	38.45	PASS
4	5.0	20375	1752.5	16QAM	1@0	22.49	24.88	38.45	PASS
4	5.0	20375	1752.5	16QAM	1@12	22.64	25.03	38.45	PASS
4	5.0	20375	1752.5	16QAM	1@24	23.08	25.47	38.45	PASS
4	5.0	20375	1752.5	16QAM	12@0	21.29	23.68	38.45	PASS
4	5.0	20375	1752.5	16QAM	12@6	21.33	23.72	38.45	PASS
4	5.0	20375	1752.5	16QAM	12@11	21.35	23.74	38.45	PASS
4	5.0	20375	1752.5	16QAM	25@0	21.56	23.95	38.45	PASS
4	20.0	20050	1720.0	QPSK	1@0	20.96	23.35	38.45	PASS
4	20.0	20050	1720.0	QPSK	1@49	21.93	24.32	38.45	PASS
4	20.0	20050	1720.0	QPSK	1@99	22.94	25.33	38.45	PASS
4	20.0	20050	1720.0	QPSK	50@0	20.52	22.91	38.45	PASS
4	20.0	20050	1720.0	QPSK	50@24	20.51	22.9	38.45	PASS
4	20.0	20050	1720.0	QPSK	50@49	20.47	22.86	38.45	PASS
4	20.0	20050	1720.0	QPSK	100@0	20.94	23.33	38.45	PASS
4	20.0	20050	1720.0	16QAM	1@0	20.14	22.53	38.45	PASS

4	20.0	20050	1720.0	16QAM	1@49	21.12	23.51	38.45	PASS
4	20.0	20050	1720.0	16QAM	1@99	22.05	24.44	38.45	PASS
4	20.0	20050	1720.0	16QAM	50@0	20.96	23.35	38.45	PASS
4	20.0	20050	1720.0	16QAM	50@24	20.96	23.35	38.45	PASS
4	20.0	20050	1720.0	16QAM	50@49	21.45	23.84	38.45	PASS
4	20.0	20050	1720.0	16QAM	100@0	22.75	25.14	38.45	PASS
4	20.0	20175	1732.5	QPSK	1@0	22.99	25.38	38.45	PASS
4	20.0	20175	1732.5	QPSK	1@49	23.84	26.23	38.45	PASS
4	20.0	20175	1732.5	QPSK	1@99	23.64	26.03	38.45	PASS
4	20.0	20175	1732.5	QPSK	50@0	22.47	24.86	38.45	PASS
4	20.0	20175	1732.5	QPSK	50@24	22.52	24.91	38.45	PASS
4	20.0	20175	1732.5	QPSK	50@49	22.43	24.82	38.45	PASS
4	20.0	20175	1732.5	QPSK	100@0	22.68	25.07	38.45	PASS
4	20.0	20175	1732.5	16QAM	1@0	22.69	25.08	38.45	PASS
4	20.0	20175	1732.5	16QAM	1@49	23.62	26.01	38.45	PASS
4	20.0	20175	1732.5	16QAM	1@99	24.33	26.72	38.45	PASS
4	20.0	20175	1732.5	16QAM	50@0	23.35	25.74	38.45	PASS
4	20.0	20175	1732.5	16QAM	50@24	23.33	25.72	38.45	PASS
4	20.0	20175	1732.5	16QAM	50@49	-28.13	-25.74	38.45	PASS
4	20.0	20175	1732.5	16QAM	100@0	23.42	25.81	38.45	PASS
4	20.0	20300	1745.0	QPSK	1@0	22.05	24.44	38.45	PASS
4	20.0	20300	1745.0	QPSK	1@49	22.02	24.41	38.45	PASS
4	20.0	20300	1745.0	QPSK	1@99	23.18	25.57	38.45	PASS
4	20.0	20300	1745.0	QPSK	50@0	20.59	22.98	38.45	PASS
4	20.0	20300	1745.0	QPSK	50@24	20.68	23.07	38.45	PASS
4	20.0	20300	1745.0	QPSK	50@49	20.63	23.02	38.45	PASS
4	20.0	20300	1745.0	QPSK	100@0	20.98	23.37	38.45	PASS
4	20.0	20300	1745.0	16QAM	1@0	20.93	23.32	38.45	PASS
4	20.0	20300	1745.0	16QAM	1@49	21.06	23.45	38.45	PASS
4	20.0	20300	1745.0	16QAM	1@99	22.37	24.76	38.45	PASS
4	20.0	20300	1745.0	16QAM	50@0	22.64	25.03	38.45	PASS
4	20.0	20300	1745.0	16QAM	50@24	19.4	21.79	38.45	PASS
4	20.0	20300	1745.0	16QAM	50@49	23.08	25.47	38.45	PASS
4	20.0	20300	1745.0	16QAM	100@0	22.71	25.1	38.45	PASS
5	1.4	20407	824.7	QPSK	1@0	22.46	24.85	38.45	PASS
5	1.4	20407	824.7	QPSK	1@2	22.4	24.79	38.45	PASS
5	1.4	20407	824.7	QPSK	1@5	22.42	24.81	38.45	PASS

5	1.4	20407	824.7	QPSK	3@0	22.3	24.69	38.45	PASS
5	1.4	20407	824.7	QPSK	3@1	22.28	24.67	38.45	PASS
5	1.4	20407	824.7	QPSK	3@2	22.3	24.69	38.45	PASS
5	1.4	20407	824.7	QPSK	6@0	21.21	23.6	38.45	PASS
5	1.4	20407	824.7	16QAM	1@0	21.11	23.5	38.45	PASS
5	1.4	20407	824.7	16QAM	1@2	21.2	23.59	38.45	PASS
5	1.4	20407	824.7	16QAM	1@5	21.12	23.51	38.45	PASS
5	1.4	20407	824.7	16QAM	3@0	21.18	23.57	38.45	PASS
5	1.4	20407	824.7	16QAM	3@1	21.23	23.62	38.45	PASS
5	1.4	20407	824.7	16QAM	3@2	21.16	23.55	38.45	PASS
5	1.4	20407	824.7	16QAM	6@0	20.29	22.68	38.45	PASS
5	1.4	20525	836.5	QPSK	1@0	22.27	24.66	38.45	PASS
5	1.4	20525	836.5	QPSK	1@2	22.1	24.49	38.45	PASS
5	1.4	20525	836.5	QPSK	1@5	21.92	24.31	38.45	PASS
5	1.4	20525	836.5	QPSK	3@0	22.09	24.48	38.45	PASS
5	1.4	20525	836.5	QPSK	3@1	22.01	24.4	38.45	PASS
5	1.4	20525	836.5	QPSK	3@2	22.07	24.46	38.45	PASS
5	1.4	20525	836.5	QPSK	6@0	20.93	23.32	38.45	PASS
5	1.4	20525	836.5	16QAM	1@0	20.86	23.25	38.45	PASS
5	1.4	20525	836.5	16QAM	1@2	20.86	23.25	38.45	PASS
5	1.4	20525	836.5	16QAM	1@5	20.83	23.22	38.45	PASS
5	1.4	20525	836.5	16QAM	3@0	21.14	23.53	38.45	PASS
5	1.4	20525	836.5	16QAM	3@1	21.1	23.49	38.45	PASS
5	1.4	20525	836.5	16QAM	3@2	21.05	23.44	38.45	PASS
5	1.4	20525	836.5	16QAM	6@0	20.14	22.53	38.45	PASS
5	1.4	20643	848.3	QPSK	1@0	20.29	22.68	38.45	PASS
5	1.4	20643	848.3	QPSK	1@2	20.21	22.6	38.45	PASS
5	1.4	20643	848.3	QPSK	1@5	20.27	22.66	38.45	PASS
5	1.4	20643	848.3	QPSK	3@0	19.99	22.38	38.45	PASS
5	1.4	20643	848.3	QPSK	3@1	20.16	22.55	38.45	PASS
5	1.4	20643	848.3	QPSK	3@2	20.09	22.48	38.45	PASS
5	1.4	20643	848.3	QPSK	6@0	19.05	21.44	38.45	PASS
5	1.4	20643	848.3	16QAM	1@0	18.59	20.98	38.45	PASS
5	1.4	20643	848.3	16QAM	1@2	18.82	21.21	38.45	PASS
5	1.4	20643	848.3	16QAM	1@5	18.82	21.21	38.45	PASS
5	1.4	20643	848.3	16QAM	3@0	19.42	21.81	38.45	PASS
5	1.4	20643	848.3	16QAM	3@1	19.39	21.78	38.45	PASS

5	1.4	20643	848.3	16QAM	3@2	19.38	21.77	38.45	PASS
5	1.4	20643	848.3	16QAM	6@0	18.22	20.61	38.45	PASS
5	5.0	20425	826.5	QPSK	1@0	22.73	25.12	38.45	PASS
5	5.0	20425	826.5	QPSK	1@12	22.26	24.65	38.45	PASS
5	5.0	20425	826.5	QPSK	1@24	22.26	24.65	38.45	PASS
5	5.0	20425	826.5	QPSK	12@0	21.3	23.69	38.45	PASS
5	5.0	20425	826.5	QPSK	12@6	21.38	23.77	38.45	PASS
5	5.0	20425	826.5	QPSK	12@11	21.34	23.73	38.45	PASS
5	5.0	20425	826.5	QPSK	25@0	21.22	23.61	38.45	PASS
5	5.0	20425	826.5	16QAM	1@0	21.67	24.06	38.45	PASS
5	5.0	20425	826.5	16QAM	1@12	21.35	23.74	38.45	PASS
5	5.0	20425	826.5	16QAM	1@24	21.28	23.67	38.45	PASS
5	5.0	20425	826.5	16QAM	12@0	20.41	22.8	38.45	PASS
5	5.0	20425	826.5	16QAM	12@6	20.42	22.81	38.45	PASS
5	5.0	20425	826.5	16QAM	12@11	20.43	22.82	38.45	PASS
5	5.0	20425	826.5	16QAM	25@0	20.42	22.81	38.45	PASS
5	5.0	20525	836.5	QPSK	1@0	21.83	24.22	38.45	PASS
5	5.0	20525	836.5	QPSK	1@12	21.62	24.01	38.45	PASS
5	5.0	20525	836.5	QPSK	1@24	21.41	23.8	38.45	PASS
5	5.0	20525	836.5	QPSK	12@0	20.9	23.29	38.45	PASS
5	5.0	20525	836.5	QPSK	12@6	20.89	23.28	38.45	PASS
5	5.0	20525	836.5	QPSK	12@11	20.87	23.26	38.45	PASS
5	5.0	20525	836.5	QPSK	25@0	20.78	23.17	38.45	PASS
5	5.0	20525	836.5	16QAM	1@0	21.24	23.63	38.45	PASS
5	5.0	20525	836.5	16QAM	1@12	21.0	23.39	38.45	PASS
5	5.0	20525	836.5	16QAM	1@24	20.82	23.21	38.45	PASS
5	5.0	20525	836.5	16QAM	12@0	19.92	22.31	38.45	PASS
5	5.0	20525	836.5	16QAM	12@6	19.93	22.32	38.45	PASS
5	5.0	20525	836.5	16QAM	12@11	19.94	22.33	38.45	PASS
5	5.0	20525	836.5	16QAM	25@0	19.88	22.27	38.45	PASS
5	5.0	20625	846.5	QPSK	1@0	20.37	22.76	38.45	PASS
5	5.0	20625	846.5	QPSK	1@12	19.87	22.26	38.45	PASS
5	5.0	20625	846.5	QPSK	1@24	20.28	22.67	38.45	PASS
5	5.0	20625	846.5	QPSK	12@0	18.83	21.22	38.45	PASS
5	5.0	20625	846.5	QPSK	12@6	18.88	21.27	38.45	PASS
5	5.0	20625	846.5	QPSK	12@11	18.87	21.26	38.45	PASS
5	5.0	20625	846.5	QPSK	25@0	18.87	21.26	38.45	PASS

5	5.0	20625	846.5	16QAM	1@0	19.5	21.89	38.45	PASS
5	5.0	20625	846.5	16QAM	1@12	19.14	21.53	38.45	PASS
5	5.0	20625	846.5	16QAM	1@24	19.56	21.95	38.45	PASS
5	5.0	20625	846.5	16QAM	12@0	18.05	20.44	38.45	PASS
5	5.0	20625	846.5	16QAM	12@6	18.13	20.52	38.45	PASS
5	5.0	20625	846.5	16QAM	12@11	18.13	20.52	38.45	PASS
5	5.0	20625	846.5	16QAM	25@0	18.16	20.55	38.45	PASS
5	10.0	20450	829.0	QPSK	1@0	23.06	25.45	38.45	PASS
5	10.0	20450	829.0	QPSK	1@24	22.33	24.72	38.45	PASS
5	10.0	20450	829.0	QPSK	1@49	22.24	24.63	38.45	PASS
5	10.0	20450	829.0	QPSK	25@0	21.68	24.07	38.45	PASS
5	10.0	20450	829.0	QPSK	25@12	21.7	24.09	38.45	PASS
5	10.0	20450	829.0	QPSK	25@24	21.67	24.06	38.45	PASS
5	10.0	20450	829.0	QPSK	50@0	21.26	23.65	38.45	PASS
5	10.0	20450	829.0	16QAM	1@0	22.25	24.64	38.45	PASS
5	10.0	20450	829.0	16QAM	1@24	21.49	23.88	38.45	PASS
5	10.0	20450	829.0	16QAM	1@49	21.37	23.76	38.45	PASS
5	10.0	20450	829.0	16QAM	25@0	20.89	23.28	38.45	PASS
5	10.0	20450	829.0	16QAM	25@12	20.95	23.34	38.45	PASS
5	10.0	20450	829.0	16QAM	25@24	20.96	23.35	38.45	PASS
5	10.0	20450	829.0	16QAM	50@0	22.71	25.1	38.45	PASS
5	10.0	20525	836.5	QPSK	1@0	21.8	24.19	38.45	PASS
5	10.0	20525	836.5	QPSK	1@24	21.6	23.99	38.45	PASS
5	10.0	20525	836.5	QPSK	1@49	20.76	23.15	38.45	PASS
5	10.0	20525	836.5	QPSK	25@0	20.62	23.01	38.45	PASS
5	10.0	20525	836.5	QPSK	25@12	20.63	23.02	38.45	PASS
5	10.0	20525	836.5	QPSK	25@24	20.62	23.01	38.45	PASS
5	10.0	20525	836.5	QPSK	50@0	20.47	22.86	38.45	PASS
5	10.0	20525	836.5	16QAM	1@0	20.6	22.99	38.45	PASS
5	10.0	20525	836.5	16QAM	1@24	20.56	22.95	38.45	PASS
5	10.0	20525	836.5	16QAM	1@49	19.77	22.16	38.45	PASS
5	10.0	20525	836.5	16QAM	25@0	19.83	22.22	38.45	PASS
5	10.0	20525	836.5	16QAM	25@12	19.84	22.23	38.45	PASS
5	10.0	20525	836.5	16QAM	25@24	19.86	22.25	38.45	PASS
5	10.0	20525	836.5	16QAM	50@0	21.51	23.9	38.45	PASS
5	10.0	20600	844.0	QPSK	1@0	21.69	24.08	38.45	PASS
5	10.0	20600	844.0	QPSK	1@24	20.12	22.51	38.45	PASS

5	10.0	20600	844.0	QPSK	1@49	20.38	22.77	38.45	PASS
5	10.0	20600	844.0	QPSK	25@0	19.78	22.17	38.45	PASS
5	10.0	20600	844.0	QPSK	25@12	19.86	22.25	38.45	PASS
5	10.0	20600	844.0	QPSK	25@24	19.87	22.26	38.45	PASS
5	10.0	20600	844.0	QPSK	50@0	19.48	21.87	38.45	PASS
5	10.0	20600	844.0	16QAM	1@0	20.09	22.48	38.45	PASS
5	10.0	20600	844.0	16QAM	1@24	18.76	21.15	38.45	PASS
5	10.0	20600	844.0	16QAM	1@49	18.94	21.33	38.45	PASS
5	10.0	20600	844.0	16QAM	25@0	19.0	21.39	38.45	PASS
5	10.0	20600	844.0	16QAM	25@12	18.97	21.36	38.45	PASS
5	10.0	20600	844.0	16QAM	25@24	18.98	21.37	38.45	PASS
5	10.0	20600	844.0	16QAM	50@0	21.3	23.69	38.45	PASS
12	1.4	23017	699.7	QPSK	1@0	22.54	24.93	34.77	PASS
12	1.4	23017	699.7	QPSK	1@2	22.58	24.97	34.77	PASS
12	1.4	23017	699.7	QPSK	1@5	22.46	24.85	34.77	PASS
12	1.4	23017	699.7	QPSK	3@0	22.41	24.8	34.77	PASS
12	1.4	23017	699.7	QPSK	3@1	22.32	24.71	34.77	PASS
12	1.4	23017	699.7	QPSK	3@2	22.36	24.75	34.77	PASS
12	1.4	23017	699.7	QPSK	6@0	21.28	23.67	34.77	PASS
12	1.4	23017	699.7	16QAM	1@0	20.92	23.31	34.77	PASS
12	1.4	23017	699.7	16QAM	1@2	20.92	23.31	34.77	PASS
12	1.4	23017	699.7	16QAM	1@5	20.86	23.25	34.77	PASS
12	1.4	23017	699.7	16QAM	3@0	21.61	24	34.77	PASS
12	1.4	23017	699.7	16QAM	3@1	21.7	24.09	34.77	PASS
12	1.4	23017	699.7	16QAM	3@2	21.68	24.07	34.77	PASS
12	1.4	23017	699.7	16QAM	6@0	20.38	22.77	34.77	PASS
12	1.4	23095	707.5	QPSK	1@0	22.14	24.53	34.77	PASS
12	1.4	23095	707.5	QPSK	1@2	22.34	24.73	34.77	PASS
12	1.4	23095	707.5	QPSK	1@5	22.15	24.54	34.77	PASS
12	1.4	23095	707.5	QPSK	3@0	22.01	24.4	34.77	PASS
12	1.4	23095	707.5	QPSK	3@1	22.08	24.47	34.77	PASS
12	1.4	23095	707.5	QPSK	3@2	22.06	24.45	34.77	PASS
12	1.4	23095	707.5	QPSK	6@0	21.03	23.42	34.77	PASS
12	1.4	23095	707.5	16QAM	1@0	20.87	23.26	34.77	PASS
12	1.4	23095	707.5	16QAM	1@2	21.09	23.48	34.77	PASS
12	1.4	23095	707.5	16QAM	1@5	20.99	23.38	34.77	PASS
12	1.4	23095	707.5	16QAM	3@0	21.0	23.39	34.77	PASS

12	1.4	23095	707.5	16QAM	3@1	20.99	23.38	34.77	PASS
12	1.4	23095	707.5	16QAM	3@2	20.99	23.38	34.77	PASS
12	1.4	23095	707.5	16QAM	6@0	20.29	22.68	34.77	PASS
12	1.4	23173	715.3	QPSK	1@0	23.41	25.8	34.77	PASS
12	1.4	23173	715.3	QPSK	1@2	23.24	25.63	34.77	PASS
12	1.4	23173	715.3	QPSK	1@5	23.21	25.6	34.77	PASS
12	1.4	23173	715.3	QPSK	3@0	23.31	25.7	34.77	PASS
12	1.4	23173	715.3	QPSK	3@1	23.29	25.68	34.77	PASS
12	1.4	23173	715.3	QPSK	3@2	23.38	25.77	34.77	PASS
12	1.4	23173	715.3	QPSK	6@0	22.46	24.85	34.77	PASS
12	1.4	23173	715.3	16QAM	1@0	22.36	24.75	34.77	PASS
12	1.4	23173	715.3	16QAM	1@2	22.33	24.72	34.77	PASS
12	1.4	23173	715.3	16QAM	1@5	22.35	24.74	34.77	PASS
12	1.4	23173	715.3	16QAM	3@0	22.71	25.1	34.77	PASS
12	1.4	23173	715.3	16QAM	3@1	22.59	24.98	34.77	PASS
12	1.4	23173	715.3	16QAM	3@2	22.71	25.1	34.77	PASS
12	1.4	23173	715.3	16QAM	6@0	21.68	24.07	34.77	PASS
12	5.0	23035	701.5	QPSK	1@0	22.74	25.13	34.77	PASS
12	5.0	23035	701.5	QPSK	1@12	22.25	24.64	34.77	PASS
12	5.0	23035	701.5	QPSK	1@24	21.98	24.37	34.77	PASS
12	5.0	23035	701.5	QPSK	12@0	21.53	23.92	34.77	PASS
12	5.0	23035	701.5	QPSK	12@6	21.53	23.92	34.77	PASS
12	5.0	23035	701.5	QPSK	12@11	21.51	23.9	34.77	PASS
12	5.0	23035	701.5	QPSK	25@0	21.26	23.65	34.77	PASS
12	5.0	23035	701.5	16QAM	1@0	21.87	24.26	34.77	PASS
12	5.0	23035	701.5	16QAM	1@12	21.42	23.81	34.77	PASS
12	5.0	23035	701.5	16QAM	1@24	21.16	23.55	34.77	PASS
12	5.0	23035	701.5	16QAM	12@0	20.46	22.85	34.77	PASS
12	5.0	23035	701.5	16QAM	12@6	20.51	22.9	34.77	PASS
12	5.0	23035	701.5	16QAM	12@11	20.52	22.91	34.77	PASS
12	5.0	23035	701.5	16QAM	25@0	20.41	22.8	34.77	PASS
12	5.0	23095	707.5	QPSK	1@0	21.85	24.24	34.77	PASS
12	5.0	23095	707.5	QPSK	1@12	22.05	24.44	34.77	PASS
12	5.0	23095	707.5	QPSK	1@24	23.12	25.51	34.77	PASS
12	5.0	23095	707.5	QPSK	12@0	20.97	23.36	34.77	PASS
12	5.0	23095	707.5	QPSK	12@6	20.98	23.37	34.77	PASS
12	5.0	23095	707.5	QPSK	12@11	20.97	23.36	34.77	PASS

12	5.0	23095	707.5	QPSK	25@0	21.31	23.7	34.77	PASS
12	5.0	23095	707.5	16QAM	1@0	21.12	23.51	34.77	PASS
12	5.0	23095	707.5	16QAM	1@12	21.41	23.8	34.77	PASS
12	5.0	23095	707.5	16QAM	1@24	22.49	24.88	34.77	PASS
12	5.0	23095	707.5	16QAM	12@0	20.18	22.57	34.77	PASS
12	5.0	23095	707.5	16QAM	12@6	20.22	22.61	34.77	PASS
12	5.0	23095	707.5	16QAM	12@11	20.24	22.63	34.77	PASS
12	5.0	23095	707.5	16QAM	25@0	20.62	23.01	34.77	PASS
12	5.0	23155	713.5	QPSK	1@0	24.01	26.4	34.77	PASS
12	5.0	23155	713.5	QPSK	1@12	23.68	26.07	34.77	PASS
12	5.0	23155	713.5	QPSK	1@24	23.73	26.12	34.77	PASS
12	5.0	23155	713.5	QPSK	12@0	22.67	25.06	34.77	PASS
12	5.0	23155	713.5	QPSK	12@6	22.73	25.12	34.77	PASS
12	5.0	23155	713.5	QPSK	12@11	22.74	25.13	34.77	PASS
12	5.0	23155	713.5	QPSK	25@0	22.64	25.03	34.77	PASS
12	5.0	23155	713.5	16QAM	1@0	23.11	25.5	34.77	PASS
12	5.0	23155	713.5	16QAM	1@12	22.94	25.33	34.77	PASS
12	5.0	23155	713.5	16QAM	1@24	23.03	25.42	34.77	PASS
12	5.0	23155	713.5	16QAM	12@0	21.91	24.3	34.77	PASS
12	5.0	23155	713.5	16QAM	12@6	21.99	24.38	34.77	PASS
12	5.0	23155	713.5	16QAM	12@11	22.02	24.41	34.77	PASS
12	5.0	23155	713.5	16QAM	25@0	21.96	24.35	34.77	PASS
12	10.0	23060	704.0	QPSK	1@0	23.08	25.47	34.77	PASS
12	10.0	23060	704.0	QPSK	1@24	21.96	24.35	34.77	PASS
12	10.0	23060	704.0	QPSK	1@49	22.91	25.3	34.77	PASS
12	10.0	23060	704.0	QPSK	25@0	21.36	23.75	34.77	PASS
12	10.0	23060	704.0	QPSK	25@12	21.5	23.89	34.77	PASS
12	10.0	23060	704.0	QPSK	25@24	21.46	23.85	34.77	PASS
12	10.0	23060	704.0	QPSK	50@0	21.28	23.67	34.77	PASS
12	10.0	23060	704.0	16QAM	1@0	22.09	24.48	34.77	PASS
12	10.0	23060	704.0	16QAM	1@24	21.16	23.55	34.77	PASS
12	10.0	23060	704.0	16QAM	1@49	22.12	24.51	34.77	PASS
12	10.0	23060	704.0	16QAM	25@0	20.58	22.97	34.77	PASS
12	10.0	23060	704.0	16QAM	25@12	20.64	23.03	34.77	PASS
12	10.0	23060	704.0	16QAM	25@24	20.65	23.04	34.77	PASS
12	10.0	23060	704.0	16QAM	50@0	22.88	25.27	34.77	PASS
12	10.0	23095	707.5	QPSK	1@0	22.03	24.42	34.77	PASS

12	10.0	23095	707.5	QPSK	1@24	22.14	24.53	34.77	PASS
12	10.0	23095	707.5	QPSK	1@49	23.81	26.2	34.77	PASS
12	10.0	23095	707.5	QPSK	25@0	20.76	23.15	34.77	PASS
12	10.0	23095	707.5	QPSK	25@12	20.79	23.18	34.77	PASS
12	10.0	23095	707.5	QPSK	25@24	20.78	23.17	34.77	PASS
12	10.0	23095	707.5	QPSK	50@0	21.41	23.8	34.77	PASS
12	10.0	23095	707.5	16QAM	1@0	20.9	23.29	34.77	PASS
12	10.0	23095	707.5	16QAM	1@24	20.99	23.38	34.77	PASS
12	10.0	23095	707.5	16QAM	1@49	22.73	25.12	34.77	PASS
12	10.0	23095	707.5	16QAM	25@0	20.15	22.54	34.77	PASS
12	10.0	23095	707.5	16QAM	25@12	20.2	22.59	34.77	PASS
12	10.0	23095	707.5	16QAM	25@24	20.21	22.6	34.77	PASS
12	10.0	23095	707.5	16QAM	50@0	21.94	24.33	34.77	PASS
12	10.0	23130	711.0	QPSK	1@0	22.26	24.65	34.77	PASS
12	10.0	23130	711.0	QPSK	1@24	23.43	25.82	34.77	PASS
12	10.0	23130	711.0	QPSK	1@49	23.54	25.93	34.77	PASS
12	10.0	23130	711.0	QPSK	25@0	21.63	24.02	34.77	PASS
12	10.0	23130	711.0	QPSK	25@12	21.55	23.94	34.77	PASS
12	10.0	23130	711.0	QPSK	25@24	21.56	23.95	34.77	PASS
12	10.0	23130	711.0	QPSK	50@0	22.02	24.41	34.77	PASS
12	10.0	23130	711.0	16QAM	1@0	20.53	22.92	34.77	PASS
12	10.0	23130	711.0	16QAM	1@24	21.88	24.27	34.77	PASS
12	10.0	23130	711.0	16QAM	1@49	22.04	24.43	34.77	PASS
12	10.0	23130	711.0	16QAM	25@0	20.67	23.06	34.77	PASS
12	10.0	23130	711.0	16QAM	25@12	20.73	23.12	34.77	PASS
12	10.0	23130	711.0	16QAM	25@24	20.74	23.13	34.77	PASS
12	10.0	23130	711.0	16QAM	50@0	22.04	24.43	34.77	PASS
13	5.0	23205	779.5	QPSK	1@0	22.14	24.53	38.45	PASS
13	5.0	23205	779.5	QPSK	1@12	21.74	24.13	38.45	PASS
13	5.0	23205	779.5	QPSK	1@24	22.59	24.98	38.45	PASS
13	5.0	23205	779.5	QPSK	12@0	20.71	23.1	38.45	PASS
13	5.0	23205	779.5	QPSK	12@6	20.68	23.07	38.45	PASS
13	5.0	23205	779.5	QPSK	12@11	20.64	23.03	38.45	PASS
13	5.0	23205	779.5	QPSK	25@0	20.99	23.38	38.45	PASS
13	5.0	23205	779.5	16QAM	1@0	21.37	23.76	38.45	PASS
13	5.0	23205	779.5	16QAM	1@12	21.1	23.49	38.45	PASS
13	5.0	23205	779.5	16QAM	1@24	21.97	24.36	38.45	PASS

13	5.0	23205	779.5	16QAM	12@0	19.79	22.18	38.45	PASS
13	5.0	23205	779.5	16QAM	12@6	19.83	22.22	38.45	PASS
13	5.0	23205	779.5	16QAM	12@11	19.83	22.22	38.45	PASS
13	5.0	23205	779.5	16QAM	25@0	20.1	22.49	38.45	PASS
13	5.0	23230	782.0	QPSK	1@0	21.38	23.77	38.45	PASS
13	5.0	23230	782.0	QPSK	1@12	21.83	24.22	38.45	PASS
13	5.0	23230	782.0	QPSK	1@24	22.05	24.44	38.45	PASS
13	5.0	23230	782.0	QPSK	12@0	20.52	22.91	38.45	PASS
13	5.0	23230	782.0	QPSK	12@6	20.44	22.83	38.45	PASS
13	5.0	23230	782.0	QPSK	12@11	20.45	22.84	38.45	PASS
13	5.0	23230	782.0	QPSK	25@0	20.63	23.02	38.45	PASS
13	5.0	23230	782.0	16QAM	1@0	20.4	22.79	38.45	PASS
13	5.0	23230	782.0	16QAM	1@12	20.93	23.32	38.45	PASS
13	5.0	23230	782.0	16QAM	1@24	21.19	23.58	38.45	PASS
13	5.0	23230	782.0	16QAM	12@0	19.63	22.02	38.45	PASS
13	5.0	23230	782.0	16QAM	12@6	19.68	22.07	38.45	PASS
13	5.0	23230	782.0	16QAM	12@11	19.7	22.09	38.45	PASS
13	5.0	23230	782.0	16QAM	25@0	19.98	22.37	38.45	PASS
13	5.0	23255	784.5	QPSK	1@0	22.08	24.47	38.45	PASS
13	5.0	23255	784.5	QPSK	1@12	21.87	24.26	38.45	PASS
13	5.0	23255	784.5	QPSK	1@24	22.07	24.46	38.45	PASS
13	5.0	23255	784.5	QPSK	12@0	20.91	23.3	38.45	PASS
13	5.0	23255	784.5	QPSK	12@6	20.9	23.29	38.45	PASS
13	5.0	23255	784.5	QPSK	12@11	20.91	23.3	38.45	PASS
13	5.0	23255	784.5	QPSK	25@0	21.02	23.41	38.45	PASS
13	5.0	23255	784.5	16QAM	1@0	21.28	23.67	38.45	PASS
13	5.0	23255	784.5	16QAM	1@12	21.24	23.63	38.45	PASS
13	5.0	23255	784.5	16QAM	1@24	21.5	23.89	38.45	PASS
13	5.0	23255	784.5	16QAM	12@0	19.99	22.38	38.45	PASS
13	5.0	23255	784.5	16QAM	12@6	20.04	22.43	38.45	PASS
13	5.0	23255	784.5	16QAM	12@11	20.06	22.45	38.45	PASS
13	5.0	23255	784.5	16QAM	25@0	20.23	22.62	38.45	PASS
13	10.0	23230	782.0	QPSK	1@0	21.28	23.67	38.45	PASS
13	10.0	23230	782.0	QPSK	1@24	21.81	24.2	38.45	PASS
13	10.0	23230	782.0	QPSK	1@49	22.45	24.84	38.45	PASS
13	10.0	23230	782.0	QPSK	25@0	20.27	22.66	38.45	PASS
13	10.0	23230	782.0	QPSK	25@12	20.27	22.66	38.45	PASS

13	10.0	23230	782.0	QPSK	25@24	20.25	22.64	38.45	PASS
13	10.0	23230	782.0	QPSK	50@0	20.6	22.99	38.45	PASS
13	10.0	23230	782.0	16QAM	1@0	20.32	22.71	38.45	PASS
13	10.0	23230	782.0	16QAM	1@24	20.91	23.3	38.45	PASS
13	10.0	23230	782.0	16QAM	1@49	21.47	23.86	38.45	PASS
13	10.0	23230	782.0	16QAM	25@0	19.35	21.74	38.45	PASS
13	10.0	23230	782.0	16QAM	25@12	19.4	21.79	38.45	PASS
13	10.0	23230	782.0	16QAM	25@24	19.4	21.79	38.45	PASS
13	10.0	23230	782.0	16QAM	50@0	20.99	23.38	38.45	PASS
13	10.0	23230	782.0	QPSK	1@0	21.26	23.65	38.45	PASS
13	10.0	23230	782.0	QPSK	1@24	21.88	24.27	38.45	PASS
13	10.0	23230	782.0	QPSK	1@49	22.4	24.79	38.45	PASS
13	10.0	23230	782.0	QPSK	25@0	20.17	22.56	38.45	PASS
13	10.0	23230	782.0	QPSK	25@12	20.21	22.6	38.45	PASS
13	10.0	23230	782.0	QPSK	25@24	20.22	22.61	38.45	PASS
13	10.0	23230	782.0	QPSK	50@0	20.56	22.95	38.45	PASS
13	10.0	23230	782.0	16QAM	1@0	20.29	22.68	38.45	PASS
13	10.0	23230	782.0	16QAM	1@24	20.9	23.29	38.45	PASS
13	10.0	23230	782.0	16QAM	1@49	21.45	23.84	38.45	PASS
13	10.0	23230	782.0	16QAM	25@0	19.36	21.75	38.45	PASS
13	10.0	23230	782.0	16QAM	25@12	19.41	21.8	38.45	PASS
13	10.0	23230	782.0	16QAM	25@24	19.43	21.82	38.45	PASS
13	10.0	23230	782.0	16QAM	50@0	20.99	23.38	38.45	PASS
13	10.0	23230	782.0	QPSK	1@0	21.27	23.66	38.45	PASS
13	10.0	23230	782.0	QPSK	1@24	21.79	24.18	38.45	PASS
13	10.0	23230	782.0	QPSK	1@49	22.3	24.69	38.45	PASS
13	10.0	23230	782.0	QPSK	25@0	20.2	22.59	38.45	PASS
13	10.0	23230	782.0	QPSK	25@12	20.12	22.51	38.45	PASS
13	10.0	23230	782.0	QPSK	25@24	20.13	22.52	38.45	PASS
13	10.0	23230	782.0	QPSK	50@0	20.49	22.88	38.45	PASS
13	10.0	23230	782.0	16QAM	1@0	20.36	22.75	38.45	PASS
13	10.0	23230	782.0	16QAM	1@24	20.83	23.22	38.45	PASS
13	10.0	23230	782.0	16QAM	1@49	21.38	23.77	38.45	PASS
13	10.0	23230	782.0	16QAM	25@0	19.31	21.7	38.45	PASS
13	10.0	23230	782.0	16QAM	25@12	19.36	21.75	38.45	PASS
13	10.0	23230	782.0	16QAM	25@24	19.38	21.77	38.45	PASS
13	10.0	23230	782.0	16QAM	50@0	20.96	23.35	38.45	PASS

66	1.4	131979	1710.7	QPSK	1@0	20.53	22.92	30	PASS
66	1.4	131979	1710.7	QPSK	1@2	20.57	22.96	30	PASS
66	1.4	131979	1710.7	QPSK	1@5	20.48	22.87	30	PASS
66	1.4	131979	1710.7	QPSK	3@0	20.3	22.69	30	PASS
66	1.4	131979	1710.7	QPSK	3@1	20.23	22.62	30	PASS
66	1.4	131979	1710.7	QPSK	3@2	20.18	22.57	30	PASS
66	1.4	131979	1710.7	QPSK	6@0	19.26	21.65	30	PASS
66	1.4	131979	1710.7	16QAM	1@0	18.74	21.13	30	PASS
66	1.4	131979	1710.7	16QAM	1@2	18.88	21.27	30	PASS
66	1.4	131979	1710.7	16QAM	1@5	18.9	21.29	30	PASS
66	1.4	131979	1710.7	16QAM	3@0	19.49	21.88	30	PASS
66	1.4	131979	1710.7	16QAM	3@1	19.47	21.86	30	PASS
66	1.4	131979	1710.7	16QAM	3@2	19.46	21.85	30	PASS
66	1.4	131979	1710.7	16QAM	6@0	18.43	20.82	30	PASS
66	1.4	132322	1745.0	QPSK	1@0	21.88	24.27	30	PASS
66	1.4	132322	1745.0	QPSK	1@2	21.77	24.16	30	PASS
66	1.4	132322	1745.0	QPSK	1@5	21.75	24.14	30	PASS
66	1.4	132322	1745.0	QPSK	3@0	21.59	23.98	30	PASS
66	1.4	132322	1745.0	QPSK	3@1	21.68	24.07	30	PASS
66	1.4	132322	1745.0	QPSK	3@2	21.65	24.04	30	PASS
66	1.4	132322	1745.0	QPSK	6@0	20.59	22.98	30	PASS
66	1.4	132322	1745.0	16QAM	1@0	20.42	22.81	30	PASS
66	1.4	132322	1745.0	16QAM	1@2	20.51	22.9	30	PASS
66	1.4	132322	1745.0	16QAM	1@5	20.56	22.95	30	PASS
66	1.4	132322	1745.0	16QAM	3@0	20.52	22.91	30	PASS
66	1.4	132322	1745.0	16QAM	3@1	20.52	22.91	30	PASS
66	1.4	132322	1745.0	16QAM	3@2	20.52	22.91	30	PASS
66	1.4	132322	1745.0	16QAM	6@0	19.77	22.16	30	PASS
66	1.4	132665	1779.3	QPSK	1@0	23.31	25.7	30	PASS
66	1.4	132665	1779.3	QPSK	1@2	23.29	25.68	30	PASS
66	1.4	132665	1779.3	QPSK	1@5	23.24	25.63	30	PASS
66	1.4	132665	1779.3	QPSK	3@0	23.2	25.59	30	PASS
66	1.4	132665	1779.3	QPSK	3@1	23.18	25.57	30	PASS
66	1.4	132665	1779.3	QPSK	3@2	23.16	25.55	30	PASS
66	1.4	132665	1779.3	QPSK	6@0	22.43	24.82	30	PASS
66	1.4	132665	1779.3	16QAM	1@0	22.18	24.57	30	PASS
66	1.4	132665	1779.3	16QAM	1@2	22.29	24.68	30	PASS

66	1.4	132665	1779.3	16QAM	1@5	22.3	24.69	30	PASS
66	1.4	132665	1779.3	16QAM	3@0	22.48	24.87	30	PASS
66	1.4	132665	1779.3	16QAM	3@1	22.47	24.86	30	PASS
66	1.4	132665	1779.3	16QAM	3@2	22.47	24.86	30	PASS
66	1.4	132665	1779.3	16QAM	6@0	21.47	23.86	30	PASS
66	5.0	131997	1712.5	QPSK	1@0	20.56	22.95	30	PASS
66	5.0	131997	1712.5	QPSK	1@12	20.77	23.16	30	PASS
66	5.0	131997	1712.5	QPSK	1@24	21.15	23.54	30	PASS
66	5.0	131997	1712.5	QPSK	12@0	19.39	21.78	30	PASS
66	5.0	131997	1712.5	QPSK	12@6	19.39	21.78	30	PASS
66	5.0	131997	1712.5	QPSK	12@11	19.5	21.89	30	PASS
66	5.0	131997	1712.5	QPSK	25@0	19.7	22.09	30	PASS
66	5.0	131997	1712.5	16QAM	1@0	19.54	21.93	30	PASS
66	5.0	131997	1712.5	16QAM	1@12	19.76	22.15	30	PASS
66	5.0	131997	1712.5	16QAM	1@24	20.22	22.61	30	PASS
66	5.0	131997	1712.5	16QAM	12@0	18.57	20.96	30	PASS
66	5.0	131997	1712.5	16QAM	12@6	18.59	20.98	30	PASS
66	5.0	131997	1712.5	16QAM	12@11	18.6	20.99	30	PASS
66	5.0	131997	1712.5	16QAM	25@0	18.89	21.28	30	PASS
66	5.0	132322	1745.0	QPSK	1@0	21.6	23.99	30	PASS
66	5.0	132322	1745.0	QPSK	1@12	21.67	24.06	30	PASS
66	5.0	132322	1745.0	QPSK	1@24	22.01	24.4	30	PASS
66	5.0	132322	1745.0	QPSK	12@0	20.53	22.92	30	PASS
66	5.0	132322	1745.0	QPSK	12@6	20.56	22.95	30	PASS
66	5.0	132322	1745.0	QPSK	12@11	20.56	22.95	30	PASS
66	5.0	132322	1745.0	QPSK	25@0	20.69	23.08	30	PASS
66	5.0	132322	1745.0	16QAM	1@0	20.75	23.14	30	PASS
66	5.0	132322	1745.0	16QAM	1@12	20.82	23.21	30	PASS
66	5.0	132322	1745.0	16QAM	1@24	21.2	23.59	30	PASS
66	5.0	132322	1745.0	16QAM	12@0	19.62	22.01	30	PASS
66	5.0	132322	1745.0	16QAM	12@6	19.67	22.06	30	PASS
66	5.0	132322	1745.0	16QAM	12@11	19.69	22.08	30	PASS
66	5.0	132322	1745.0	16QAM	25@0	19.86	22.25	30	PASS
66	5.0	132647	1777.5	QPSK	1@0	23.95	26.34	30	PASS
66	5.0	132647	1777.5	QPSK	1@12	23.27	25.66	30	PASS
66	5.0	132647	1777.5	QPSK	1@24	23.56	25.95	30	PASS
66	5.0	132647	1777.5	QPSK	12@0	22.58	24.97	30	PASS

66	5.0	132647	1777.5	QPSK	12@6	22.62	25.01	30	PASS
66	5.0	132647	1777.5	QPSK	12@11	22.61	25	30	PASS
66	5.0	132647	1777.5	QPSK	25@0	22.56	24.95	30	PASS
66	5.0	132647	1777.5	16QAM	1@0	23.19	25.58	30	PASS
66	5.0	132647	1777.5	16QAM	1@12	22.75	25.14	30	PASS
66	5.0	132647	1777.5	16QAM	1@24	22.98	25.37	30	PASS
66	5.0	132647	1777.5	16QAM	12@0	21.67	24.06	30	PASS
66	5.0	132647	1777.5	16QAM	12@6	21.74	24.13	30	PASS
66	5.0	132647	1777.5	16QAM	12@11	21.75	24.14	30	PASS
66	5.0	132647	1777.5	16QAM	25@0	21.62	24.01	30	PASS
66	20.0	132072	1720.0	QPSK	1@0	21.22	23.61	30	PASS
66	20.0	132072	1720.0	QPSK	1@49	22.11	24.5	30	PASS
66	20.0	132072	1720.0	QPSK	1@99	22.96	25.35	30	PASS
66	20.0	132072	1720.0	QPSK	50@0	20.82	23.21	30	PASS
66	20.0	132072	1720.0	QPSK	50@24	20.81	23.2	30	PASS
66	20.0	132072	1720.0	QPSK	50@49	20.79	23.18	30	PASS
66	20.0	132072	1720.0	QPSK	100@0	21.34	23.73	30	PASS
66	20.0	132072	1720.0	16QAM	1@0	20.42	22.81	30	PASS
66	20.0	132072	1720.0	16QAM	1@49	21.41	23.8	30	PASS
66	20.0	132072	1720.0	16QAM	1@99	22.26	24.65	30	PASS
66	20.0	132072	1720.0	16QAM	50@0	21.15	23.54	30	PASS
66	20.0	132072	1720.0	16QAM	50@24	21.15	23.54	30	PASS
66	20.0	132072	1720.0	16QAM	50@49	21.66	24.05	30	PASS
66	20.0	132072	1720.0	16QAM	100@0	21.94	24.33	30	PASS
66	20.0	132322	1745.0	QPSK	1@0	22.54	24.93	30	PASS
66	20.0	132322	1745.0	QPSK	1@49	22.37	24.76	30	PASS
66	20.0	132322	1745.0	QPSK	1@99	23.62	26.01	30	PASS
66	20.0	132322	1745.0	QPSK	50@0	21.21	23.6	30	PASS
66	20.0	132322	1745.0	QPSK	50@24	21.26	23.65	30	PASS
66	20.0	132322	1745.0	QPSK	50@49	21.18	23.57	30	PASS
66	20.0	132322	1745.0	QPSK	100@0	21.57	23.96	30	PASS
66	20.0	132322	1745.0	16QAM	1@0	21.54	23.93	30	PASS
66	20.0	132322	1745.0	16QAM	1@49	21.56	23.95	30	PASS
66	20.0	132322	1745.0	16QAM	1@99	22.75	25.14	30	PASS
66	20.0	132322	1745.0	16QAM	50@0	23.26	25.65	30	PASS
66	20.0	132322	1745.0	16QAM	50@24	23.71	26.1	30	PASS
66	20.0	132322	1745.0	16QAM	50@49	23.13	25.52	30	PASS

66	20.0	132322	1745.0	16QAM	100@0	23.21	25.6	30	PASS
66	20.0	132572	1770.0	QPSK	1@0	24.82	27.21	30	PASS
66	20.0	132572	1770.0	QPSK	1@49	24.72	27.11	30	PASS
66	20.0	132572	1770.0	QPSK	1@99	23.39	25.78	30	PASS
66	20.0	132572	1770.0	QPSK	50@0	24.59	26.98	30	PASS
66	20.0	132572	1770.0	QPSK	50@24	24.56	26.95	30	PASS
66	20.0	132572	1770.0	QPSK	50@49	24.51	26.9	30	PASS
66	20.0	132572	1770.0	QPSK	100@0	23.88	26.27	30	PASS
66	20.0	132572	1770.0	16QAM	1@0	25.04	27.43	30	PASS
66	20.0	132572	1770.0	16QAM	1@49	24.04	26.43	30	PASS
66	20.0	132572	1770.0	16QAM	1@99	22.76	25.15	30	PASS
66	20.0	132572	1770.0	16QAM	50@0	13.56	15.95	30	PASS
66	20.0	132572	1770.0	16QAM	50@24	23.31	25.7	30	PASS
66	20.0	132572	1770.0	16QAM	50@49	18.82	21.21	30	PASS
66	20.0	132572	1770.0	16QAM	100@0	24.84	27.23	30	PASS