

Appendix Report

Project No.:	CISR250319151
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Transmitter Conducted Output Power and ERP/EIRP

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)	ERP Limit (dBm)	Verdict
5	1.4	20643	848.3	QPSK	1@0	21.27	1.31	20.43	38.45	PASS
5	1.4	20643	848.3	QPSK	1@2	20.63	1.31	19.79	38.45	PASS
5	1.4	20643	848.3	QPSK	1@5	20.5	1.31	19.66	38.45	PASS
5	1.4	20643	848.3	QPSK	3@0	20.7	1.31	19.86	38.45	PASS
5	1.4	20643	848.3	16QAM	3@1	20.69	1.31	19.85	38.45	PASS
5	1.4	20643	848.3	16QAM	3@2	20.69	1.31	19.85	38.45	PASS
5	1.4	20643	848.3	16QAM	3@0	20.31	1.31	19.47	38.45	PASS
5	1.4	20643	848.3	16QAM	3@1	20.31	1.31	19.47	38.45	PASS
5	1.4	20525	836.5	QPSK	1@0	21.24	1.31	20.40	38.45	PASS
5	1.4	20525	836.5	QPSK	1@2	20.60	1.31	19.76	38.45	PASS
5	1.4	20525	836.5	QPSK	1@5	20.47	1.31	19.63	38.45	PASS
5	1.4	20525	836.5	QPSK	3@0	20.67	1.31	19.83	38.45	PASS
5	1.4	20525	836.5	16QAM	3@1	20.66	1.31	19.82	38.45	PASS
5	1.4	20525	836.5	16QAM	3@2	20.66	1.31	19.82	38.45	PASS
5	1.4	20525	836.5	16QAM	3@0	20.28	1.31	19.44	38.45	PASS
5	1.4	20525	836.5	16QAM	3@1	20.28	1.31	19.44	38.45	PASS
5	1.4	20407	824.7	QPSK	6@0	24.14	1.31	23.3	38.45	PASS
5	1.4	20407	824.7	QPSK	1@0	24.73	1.31	23.89	38.45	PASS
5	1.4	20407	824.7	QPSK	1@2	24.72	1.31	23.88	38.45	PASS
5	1.4	20407	824.7	QPSK	1@5	24.69	1.31	23.85	38.45	PASS
5	1.4	20407	824.7	16QAM	3@0	24.46	1.31	23.62	38.45	PASS
5	1.4	20407	824.7	16QAM	3@1	24.46	1.31	23.62	38.45	PASS
5	1.4	20407	824.7	16QAM	3@2	24.46	1.31	23.62	38.45	PASS
5	1.4	20407	824.7	16QAM	6@0	24.35	1.31	23.51	38.45	PASS
5	3.0	20635	847.5	QPSK	1@0	21.92	1.31	21.08	38.45	PASS
5	3.0	20635	847.5	QPSK	1@7	21.21	1.31	20.37	38.45	PASS
5	3.0	20635	847.5	QPSK	1@14	20.39	1.31	19.55	38.45	PASS
5	3.0	20635	847.5	QPSK	8@0	20.41	1.31	19.57	38.45	PASS
5	3.0	20635	847.5	QPSK	8@4	20.43	1.31	19.59	38.45	PASS
5	3.0	20635	847.5	16QAM	1@0	21.89	1.31	21.05	38.45	PASS
5	3.0	20635	847.5	16QAM	1@7	21.18	1.31	20.34	38.45	PASS
5	3.0	20635	847.5	16QAM	1@14	20.36	1.31	19.52	38.45	PASS
5	3.0	20635	847.5	16QAM	8@0	20.38	1.31	19.54	38.45	PASS
5	3.0	20635	847.5	16QAM	8@4	20.40	1.31	19.56	38.45	PASS
5	3.0	20525	836.5	QPSK	1@0	24.38	1.31	23.54	38.45	PASS
5	3.0	20525	836.5	QPSK	1@7	24.02	1.31	23.18	38.45	PASS
5	3.0	20525	836.5	QPSK	1@14	24.08	1.31	23.24	38.45	PASS
5	3.0	20525	836.5	QPSK	8@0	23.99	1.31	23.15	38.45	PASS
5	3.0	20525	836.5	QPSK	8@4	24.03	1.31	23.19	38.45	PASS
5	3.0	20525	836.5	16QAM	1@0	24.86	1.31	24.02	38.45	PASS
5	3.0	20525	836.5	16QAM	1@7	23.97	1.31	23.13	38.45	PASS
5	3.0	20525	836.5	16QAM	1@14	24.62	1.31	23.78	38.45	PASS
5	3.0	20525	836.5	16QAM	8@0	24.13	1.31	25.33	38.45	PASS
5	3.0	20525	836.5	16QAM	8@4	24.17	1.31	25.37	38.45	PASS
5	3.0	20415	825.5	QPSK	1@14	24.41	1.31	23.57	38.45	PASS
5	3.0	20415	825.5	QPSK	8@0	24.05	1.31	23.21	38.45	PASS
5	3.0	20415	825.5	QPSK	8@4	24.11	1.31	23.27	38.45	PASS
5	3.0	20415	825.5	QPSK	8@7	24.02	1.31	23.18	38.45	PASS
5	3.0	20415	825.5	QPSK	15@0	24.06	1.31	23.22	38.45	PASS
5	3.0	20415	825.5	16QAM	1@0	24.89	1.31	24.05	38.45	PASS
5	3.0	20415	825.5	16QAM	1@7	24.0	1.31	23.16	38.45	PASS
5	3.0	20415	825.5	16QAM	1@14	24.65	1.31	23.81	38.45	PASS
5	3.0	20415	825.5	16QAM	8@0	24.16	1.31	23.32	38.45	PASS
5	3.0	20415	825.5	16QAM	8@4	24.2	1.31	23.36	38.45	PASS
5	3.0	20415	825.5	16QAM	8@7	24.21	1.31	23.37	38.45	PASS
5	3.0	20415	825.5	16QAM	15@0	24.29	1.31	23.45	38.45	PASS
5	5.0	20625	846.5	QPSK	1@0	23.01	1.31	22.17	38.45	PASS
5	5.0	20625	846.5	QPSK	1@12	21.28	1.31	20.44	38.45	PASS
5	5.0	20625	846.5	QPSK	12@0	21.21	1.31	20.37	38.45	PASS
5	5.0	20625	846.5	QPSK	12@6	21.23	1.31	20.39	38.45	PASS
5	5.0	20625	846.5	QPSK	12@11	21.23	1.31	20.39	38.45	PASS
5	5.0	20625	846.5	QPSK	25@0	20.57	1.31	19.73	38.45	PASS
5	5.0	20625	846.5	16QAM	1@0	22.0	1.31	21.16	38.45	PASS
5	5.0	20625	846.5	16QAM	1@12	20.36	1.31	19.52	38.45	PASS
5	5.0	20625	846.5	16QAM	12@0	20.37	1.31	19.53	38.45	PASS
5	5.0	20625	846.5	16QAM	12@6	20.41	1.31	19.57	38.45	PASS
5	5.0	20625	846.5	16QAM	12@11	20.42	1.31	19.58	38.45	PASS
5	5.0	20625	846.5	16QAM	25@0	20.41	1.31	19.57	38.45	PASS
5	5.0	20525	836.5	QPSK	1@0	22.98	1.31	22.14	38.45	PASS
5	5.0	20525	836.5	QPSK	1@12	21.25	1.31	20.41	38.45	PASS
5	5.0	20525	836.5	QPSK	12@0	21.18	1.31	20.34	38.45	PASS
5	5.0	20525	836.5	QPSK	12@6	21.20	1.31	20.36	38.45	PASS
5	5.0	20525	836.5	QPSK	12@11	21.20	1.31	20.36	38.45	PASS
5	5.0	20525	836.5	QPSK	25@0	20.54	1.31	19.70	38.45	PASS

5	5.0	20525	836.5	16QAM	1@0	21.97	1.31	21.13	38.45	PASS
5	5.0	20525	836.5	16QAM	1@12	20.33	1.31	19.49	38.45	PASS
5	5.0	20525	836.5	16QAM	12@0	20.34	1.31	21.54	38.45	PASS
5	5.0	20525	836.5	16QAM	12@6	20.38	1.31	21.58	38.45	PASS
5	5.0	20525	836.5	16QAM	12@11	20.39	1.31	21.59	38.45	PASS
5	5.0	20525	836.5	16QAM	25@0	20.38	1.31	21.58	38.45	PASS
5	5.0	20425	826.5	QPSK	1@0	24.64	1.31	23.8	38.45	PASS
5	5.0	20425	826.5	QPSK	1@24	24.34	1.31	23.5	38.45	PASS
5	5.0	20425	826.5	QPSK	12@0	24.02	1.31	23.18	38.45	PASS
5	5.0	20425	826.5	QPSK	12@6	24.14	1.31	23.3	38.45	PASS
5	5.0	20425	826.5	QPSK	12@11	24.15	1.31	23.31	38.45	PASS
5	5.0	20425	826.5	QPSK	25@0	24.09	1.31	23.25	38.45	PASS
5	5.0	20425	826.5	16QAM	1@0	24.17	1.31	23.33	38.45	PASS
5	5.0	20425	826.5	16QAM	1@12	24.29	1.31	23.45	38.45	PASS
5	5.0	20425	826.5	16QAM	1@24	24.92	1.31	24.08	38.45	PASS
5	5.0	20425	826.5	16QAM	12@0	24.18	1.31	23.34	38.45	PASS
5	5.0	20425	826.5	16QAM	12@6	24.22	1.31	23.38	38.45	PASS
5	5.0	20425	826.5	16QAM	12@11	24.24	1.31	23.4	38.45	PASS
5	5.0	20425	826.5	16QAM	25@0	24.22	1.31	23.38	38.45	PASS
5	10.0	20600	844	QPSK	1@0	23.01	1.31	22.17	38.45	PASS
5	10.0	20600	844	QPSK	1@12	21.28	1.31	20.44	38.45	PASS
5	10.0	20600	844	QPSK	12@0	21.21	1.31	20.37	38.45	PASS
5	10.0	20600	844	QPSK	12@6	21.23	1.31	20.39	38.45	PASS
5	10.0	20600	844	QPSK	12@11	21.23	1.31	20.39	38.45	PASS
5	10.0	20600	844	QPSK	25@0	20.57	1.31	19.73	38.45	PASS
5	10.0	20600	844	16QAM	1@0	22.0	1.31	21.16	38.45	PASS
5	10.0	20600	844	16QAM	1@12	20.36	1.31	19.52	38.45	PASS
5	10.0	20600	844	16QAM	12@0	20.37	1.31	19.53	38.45	PASS
5	10.0	20600	844	16QAM	12@6	20.41	1.31	19.57	38.45	PASS
5	10.0	20600	844	16QAM	12@11	20.42	1.31	19.58	38.45	PASS
5	10.0	20525	836.5	QPSK	1@0	24.25	1.31	23.41	38.45	PASS
5	10.0	20525	836.5	QPSK	1@12	24.23	1.31	23.39	38.45	PASS
5	10.0	20525	836.5	QPSK	1@24	23.95	1.31	23.11	38.45	PASS
5	10.0	20525	836.5	QPSK	12@0	23.63	1.31	22.79	38.45	PASS
5	10.0	20525	836.5	QPSK	12@6	23.75	1.31	22.91	38.45	PASS
5	10.0	20525	836.5	QPSK	12@11	23.76	1.31	22.92	38.45	PASS
5	10.0	20525	836.5	QPSK	25@0	23.70	1.31	22.86	38.45	PASS
5	10.0	20525	836.5	16QAM	1@0	23.78	1.31	22.94	38.45	PASS
5	10.0	20525	836.5	16QAM	1@12	23.90	1.31	23.06	38.45	PASS
5	10.0	20525	836.5	16QAM	1@24	24.53	1.31	23.69	38.45	PASS
5	10.0	20525	836.5	16QAM	12@0	23.79	1.31	22.95	38.45	PASS
5	10.0	20525	836.5	16QAM	12@6	23.83	1.31	22.99	38.45	PASS
5	10.0	20525	836.5	16QAM	12@11	23.85	1.31	23.01	38.45	PASS
5	10.0	20525	836.5	16QAM	25@0	23.83	1.31	22.99	38.45	PASS
5	10.0	20450	829	QPSK	1@0	24.64	1.31	23.8	38.45	PASS
5	10.0	20450	829	QPSK	1@12	24.62	1.31	23.78	38.45	PASS
5	10.0	20450	829	QPSK	1@24	24.34	1.31	23.5	38.45	PASS
5	10.0	20450	829	QPSK	12@0	24.02	1.31	23.18	38.45	PASS
5	10.0	20450	829	QPSK	12@6	24.14	1.31	23.3	38.45	PASS
5	10.0	20450	829	QPSK	12@11	24.15	1.31	23.31	38.45	PASS
5	10.0	20450	829	QPSK	25@0	24.09	1.31	23.25	38.45	PASS
5	10.0	20450	829	16QAM	1@0	24.17	1.31	23.33	38.45	PASS
5	10.0	20450	829	16QAM	1@12	24.29	1.31	23.45	38.45	PASS
5	10.0	20450	829	16QAM	1@24	24.92	1.31	24.08	38.45	PASS
5	10.0	20450	829	16QAM	12@0	24.18	1.31	23.34	38.45	PASS
5	10.0	20450	829	16QAM	12@6	24.22	1.31	23.38	38.45	PASS
5	10.0	20450	829	16QAM	12@11	24.24	1.31	23.4	38.45	PASS
5	10.0	20450	829	16QAM	25@0	24.22	1.31	23.38	38.45	PASS
12	1.4	23173	715.3	QPSK	1@0	23.38	-3.68	17.55	44.77	PASS
12	1.4	23173	715.3	QPSK	1@2	22.9	-3.68	17.07	44.77	PASS
12	1.4	23173	715.3	QPSK	1@5	22.5	-3.68	16.67	44.77	PASS
12	1.4	23173	715.3	QPSK	3@0	23.19	-3.68	17.36	44.77	PASS
12	1.4	23173	715.3	QPSK	3@1	23.18	-3.68	17.35	44.77	PASS
12	1.4	23173	715.3	QPSK	3@2	23.19	-3.68	17.36	44.77	PASS
12	1.4	23173	715.3	QPSK	6@0	21.96	-3.68	16.13	44.77	PASS
12	1.4	23173	715.3	16QAM	1@0	22.17	-3.68	16.34	44.77	PASS
12	1.4	23173	715.3	16QAM	1@2	21.67	-3.68	15.84	44.77	PASS
12	1.4	23173	715.3	16QAM	1@5	21.33	-3.68	15.5	44.77	PASS
12	1.4	23173	715.3	16QAM	3@0	22.05	-3.68	16.22	44.77	PASS
12	1.4	23173	715.3	16QAM	3@1	22.05	-3.68	16.22	44.77	PASS
12	1.4	23173	715.3	16QAM	3@2	22.05	-3.68	16.22	44.77	PASS
12	1.4	23173	715.3	16QAM	6@0	21.11	-3.68	15.28	44.77	PASS
12	1.4	23095	707.5	QPSK	1@0	23.29	-3.68	17.46	44.77	PASS
12	1.4	23095	707.5	QPSK	1@2	22.81	-3.68	16.98	44.77	PASS
12	1.4	23095	707.5	QPSK	1@5	22.41	-3.68	16.58	44.77	PASS
12	1.4	23095	707.5	QPSK	3@0	23.10	-3.68	17.27	44.77	PASS
12	1.4	23095	707.5	QPSK	3@1	23.09	-3.68	17.26	44.77	PASS
12	1.4	23095	707.5	QPSK	3@2	23.10	-3.68	17.27	44.77	PASS
12	1.4	23095	707.5	QPSK	6@0	21.87	-3.68	16.04	44.77	PASS

12	1.4	23095	707.5	16QAM	1@0	22.08	-3.68	16.25	44.77	PASS
12	1.4	23095	707.5	16QAM	1@2	21.58	-3.68	15.75	44.77	PASS
12	1.4	23095	707.5	16QAM	1@5	21.24	-3.68	15.41	44.77	PASS
12	1.4	23095	707.5	16QAM	3@0	21.96	-3.68	16.13	44.77	PASS
12	1.4	23095	707.5	16QAM	3@1	21.96	-3.68	16.13	44.77	PASS
12	1.4	23095	707.5	16QAM	3@2	21.96	-3.68	16.13	44.77	PASS
12	1.4	23095	707.5	16QAM	6@0	21.02	-3.68	15.19	44.77	PASS
12	1.4	23017	699.7	QPSK	1@0	24.6	-3.68	18.77	44.77	PASS
12	1.4	23017	699.7	QPSK	1@2	24.68	-3.68	18.85	44.77	PASS
12	1.4	23017	699.7	QPSK	1@5	24.61	-3.68	18.78	44.77	PASS
12	1.4	23017	699.7	QPSK	3@0	24.64	-3.68	18.81	44.77	PASS
12	1.4	23017	699.7	QPSK	3@1	24.64	-3.68	18.81	44.77	PASS
12	1.4	23017	699.7	QPSK	3@2	24.64	-3.68	18.81	44.77	PASS
12	1.4	23017	699.7	QPSK	6@0	23.77	-3.68	17.94	44.77	PASS
12	1.4	23017	699.7	16QAM	1@0	23.58	-3.68	17.75	44.77	PASS
12	1.4	23017	699.7	16QAM	1@2	23.71	-3.68	17.88	44.77	PASS
12	1.4	23017	699.7	16QAM	1@5	23.7	-3.68	17.87	44.77	PASS
12	1.4	23017	699.7	16QAM	3@0	23.82	-3.68	17.99	44.77	PASS
12	1.4	23017	699.7	16QAM	3@1	23.81	-3.68	17.98	44.77	PASS
12	1.4	23017	699.7	16QAM	3@2	23.83	-3.68	18	44.77	PASS
12	1.4	23017	699.7	16QAM	6@0	22.88	-3.68	17.05	44.77	PASS
12	3.0	23165	714.5	QPSK	1@0	24.32	-3.68	18.49	44.77	PASS
12	3.0	23165	714.5	QPSK	1@7	23.61	-3.68	17.78	44.77	PASS
12	3.0	23165	714.5	QPSK	1@14	22.33	-3.68	16.5	44.77	PASS
12	3.0	23165	714.5	QPSK	8@0	23.13	-3.68	17.3	44.77	PASS
12	3.0	23165	714.5	QPSK	8@4	23.16	-3.68	17.33	44.77	PASS
12	3.0	23165	714.5	QPSK	8@7	22.21	-3.68	16.38	44.77	PASS
12	3.0	23165	714.5	QPSK	15@0	22.69	-3.68	16.86	44.77	PASS
12	3.0	23165	714.5	16QAM	1@0	23.53	-3.68	17.7	44.77	PASS
12	3.0	23165	714.5	16QAM	1@7	22.77	-3.68	16.94	44.77	PASS
12	3.0	23165	714.5	16QAM	1@14	21.55	-3.68	15.72	44.77	PASS
12	3.0	23165	714.5	16QAM	8@0	22.3	-3.68	16.47	44.77	PASS
12	3.0	23165	714.5	16QAM	8@4	22.24	-3.68	16.41	44.77	PASS
12	3.0	23165	714.5	16QAM	8@7	21.32	-3.68	15.49	44.77	PASS
12	3.0	23165	714.5	16QAM	15@0	21.69	-3.68	15.86	44.77	PASS
12	3.0	23095	701.5	QPSK	1@0	24.4	-3.68	18.57	44.77	PASS
12	3.0	23095	707.5	QPSK	1@7	24.72	-3.68	18.89	44.77	PASS
12	3.0	23095	707.5	QPSK	1@14	24.56	-3.68	18.73	44.77	PASS
12	3.0	23095	707.5	QPSK	8@0	23.69	-3.68	17.86	44.77	PASS
12	3.0	23095	707.5	QPSK	8@4	23.72	-3.68	17.89	44.77	PASS
12	3.0	23095	707.5	QPSK	8@7	23.76	-3.68	17.93	44.77	PASS
12	3.0	23095	707.5	QPSK	15@0	23.74	-3.68	17.91	44.77	PASS
12	3.0	23095	707.5	16QAM	1@0	23.38	-3.68	17.55	44.77	PASS
12	3.0	23095	707.5	16QAM	1@7	23.69	-3.68	17.86	44.77	PASS
12	3.0	23095	707.5	16QAM	1@14	23.51	-3.68	17.68	44.77	PASS
12	3.0	23095	707.5	16QAM	8@0	22.69	-3.68	16.86	44.77	PASS
12	3.0	23095	707.5	16QAM	8@4	22.73	-3.68	16.9	44.77	PASS
12	3.0	23095	707.5	16QAM	8@7	22.82	-3.68	16.99	44.77	PASS
12	3.0	23095	707.5	16QAM	15@0	22.8	-3.68	16.97	44.77	PASS
12	3.0	23035	700.5	QPSK	1@0	21.17	-3.68	15.34	44.77	PASS
12	3.0	23035	700.5	QPSK	1@7	21.98	-3.68	16.15	44.77	PASS
12	3.0	23035	700.5	QPSK	1@14	20.56	-3.68	14.73	44.77	PASS
12	3.0	23035	700.5	QPSK	8@0	21.34	-3.68	15.51	44.77	PASS
12	3.0	23035	700.5	QPSK	8@4	22.41	-3.68	16.58	44.77	PASS
12	3.0	23035	700.5	QPSK	8@7	21.33	-3.68	15.5	44.77	PASS
12	3.0	23035	700.5	QPSK	15@0	21.67	-3.68	15.84	44.77	PASS
12	3.0	23035	700.5	16QAM	1@0	20.56	-3.68	14.73	44.77	PASS
12	3.0	23035	700.5	16QAM	1@7	21.71	-3.68	15.88	44.77	PASS
12	3.0	23035	700.5	16QAM	1@14	22.65	-3.68	16.82	44.77	PASS
12	3.0	23035	700.5	16QAM	8@0	22.59	-3.68	16.76	44.77	PASS
12	3.0	23035	700.5	16QAM	8@4	22.61	-3.68	16.78	44.77	PASS
12	3.0	23035	700.5	16QAM	8@7	22.25	-3.68	16.42	44.77	PASS
12	3.0	23035	700.5	16QAM	15@0	23.51	-3.68	17.68	44.77	PASS
12	3.0	23035	700.5	16QAM	1@0	22.68	-3.68	16.85	44.77	PASS
12	5.0	23155	713.5	QPSK	1@0	24.76	-3.68	18.93	44.77	PASS
12	5.0	23155	713.5	QPSK	1@12	24.31	-3.68	18.48	44.77	PASS
12	5.0	23155	713.5	QPSK	1@24	22.65	-3.68	16.82	44.77	PASS
12	5.0	23155	713.5	QPSK	12@0	23.76	-3.68	17.93	44.77	PASS
12	5.0	23155	713.5	QPSK	12@6	23.74	-3.68	17.91	44.77	PASS
12	5.0	23155	713.5	QPSK	12@11	23.75	-3.68	17.92	44.77	PASS
12	5.0	23155	713.5	QPSK	25@0	23.27	-3.68	17.44	44.77	PASS
12	5.0	23155	713.5	16QAM	1@0	24.01	-3.68	18.18	44.77	PASS
12	5.0	23155	713.5	16QAM	1@12	23.54	-3.68	17.71	44.77	PASS
12	5.0	23155	713.5	16QAM	1@24	21.87	-3.68	16.04	44.77	PASS
12	5.0	23155	713.5	16QAM	12@0	22.81	-3.68	16.98	44.77	PASS
12	5.0	23155	713.5	16QAM	12@6	22.75	-3.68	16.92	44.77	PASS
12	5.0	23155	713.5	16QAM	12@11	22.77	-3.68	16.94	44.77	PASS
12	5.0	23155	713.5	16QAM	25@0	22.41	-3.68	16.58	44.77	PASS
12	5.0	23095	707.5	QPSK	1@0	24.67	-3.68	18.84	44.77	PASS

12	5.0	23095	707.5	QPSK	1@12	24.22	-3.68	18.39	44.77	PASS
12	5.0	23095	707.5	QPSK	1@24	22.56	-3.68	16.73	44.77	PASS
12	5.0	23095	707.5	QPSK	12@0	23.67	-3.68	17.84	44.77	PASS
12	5.0	23095	707.5	QPSK	12@6	23.65	-3.68	17.82	44.77	PASS
12	5.0	23095	707.5	QPSK	12@11	23.66	-3.68	17.83	44.77	PASS
12	5.0	23095	707.5	QPSK	25@0	23.18	-3.68	17.35	44.77	PASS
12	5.0	23095	707.5	16QAM	1@0	23.92	-3.68	18.09	44.77	PASS
12	5.0	23095	707.5	16QAM	1@12	23.45	-3.68	17.62	44.77	PASS
12	5.0	23095	707.5	16QAM	1@24	21.78	-3.68	15.95	44.77	PASS
12	5.0	23095	707.5	16QAM	12@0	22.72	-3.68	16.89	44.77	PASS
12	5.0	23095	707.5	16QAM	12@6	22.66	-3.68	16.83	44.77	PASS
12	5.0	23095	707.5	16QAM	12@11	22.68	-3.68	16.85	44.77	PASS
12	5.0	23095	707.5	16QAM	25@0	22.32	-3.68	16.49	44.77	PASS
12	5.0	23035	701.5	QPSK	1@0	24	-3.68	18.17	44.77	PASS
12	5.0	23035	701.5	QPSK	1@12	24.75	-3.68	18.92	44.77	PASS
12	5.0	23035	701.5	QPSK	1@24	24.68	-3.68	18.85	44.77	PASS
12	5.0	23035	701.5	QPSK	12@0	23.57	-3.68	17.74	44.77	PASS
12	5.0	23035	701.5	QPSK	12@6	23.56	-3.68	17.73	44.77	PASS
12	5.0	23035	701.5	QPSK	12@11	23.54	-3.68	17.71	44.77	PASS
12	5.0	23035	701.5	QPSK	25@0	23.69	-3.68	17.86	44.77	PASS
12	5.0	23035	701.5	16QAM	1@0	23.16	-3.68	17.33	44.77	PASS
12	5.0	23035	701.5	16QAM	1@12	23.92	-3.68	18.09	44.77	PASS
12	5.0	23035	701.5	16QAM	1@24	23.88	-3.68	18.05	44.77	PASS
12	5.0	23035	701.5	16QAM	12@0	22.58	-3.68	16.75	44.77	PASS
12	5.0	23035	701.5	16QAM	12@6	22.53	-3.68	16.7	44.77	PASS
12	5.0	23035	701.5	16QAM	12@11	22.55	-3.68	16.72	44.77	PASS
12	5.0	23035	701.5	16QAM	25@0	22.73	-3.68	16.9	44.77	PASS
12	10.0	23130	711.0	QPSK	1@0	24.12	-3.68	18.29	44.77	PASS
12	10.0	23130	711.0	QPSK	1@24	24.96	-3.68	19.13	44.77	PASS
12	10.0	23130	711.0	QPSK	1@49	23.13	-3.68	17.3	44.77	PASS
12	10.0	23130	711.0	QPSK	25@0	24.16	-3.68	18.33	44.77	PASS
12	10.0	23130	711.0	QPSK	25@12	24.16	-3.68	18.33	44.77	PASS
12	10.0	23130	711.0	QPSK	25@24	24.17	-3.68	18.34	44.77	PASS
12	10.0	23130	711.0	QPSK	50@0	23.88	-3.68	18.05	44.77	PASS
12	10.0	23130	711.0	16QAM	1@0	24.34	-3.68	18.51	44.77	PASS
12	10.0	23130	711.0	16QAM	1@24	24.2	-3.68	18.37	44.77	PASS
12	10.0	23130	711.0	16QAM	1@49	22.31	-3.68	16.48	44.77	PASS
12	10.0	23130	711.0	16QAM	25@0	23.32	-3.68	17.49	44.77	PASS
12	10.0	23130	711.0	16QAM	25@12	23.34	-3.68	17.51	44.77	PASS
12	10.0	23130	711.0	16QAM	25@24	23.24	-3.68	17.41	44.77	PASS
12	10.0	23035	707.5	QPSK	1@0	22.62	-3.68	16.79	44.77	PASS
12	10.0	23035	707.5	QPSK	1@24	24.76	-3.68	18.93	44.77	PASS
12	10.0	23035	707.5	QPSK	1@49	24.52	-3.68	18.69	44.77	PASS
12	10.0	23035	707.5	QPSK	25@0	23.09	-3.68	17.26	44.77	PASS
12	10.0	23035	707.5	QPSK	25@12	23.11	-3.68	17.28	44.77	PASS
12	10.0	23035	707.5	QPSK	25@24	23.11	-3.68	17.28	44.77	PASS
12	10.0	23035	707.5	QPSK	50@0	23.46	-3.68	17.63	44.77	PASS
12	10.0	23035	707.5	16QAM	1@0	21.54	-3.68	15.71	44.77	PASS
12	10.0	23035	707.5	16QAM	1@24	23.66	-3.68	17.83	44.77	PASS
12	10.0	23035	707.5	16QAM	1@49	23.43	-3.68	17.6	44.77	PASS
12	10.0	23035	707.5	16QAM	25@0	22.23	-3.68	16.4	44.77	PASS
12	10.0	23035	707.5	16QAM	25@12	22.24	-3.68	16.41	44.77	PASS
12	10.0	23035	707.5	16QAM	25@24	22.19	-3.68	16.36	44.77	PASS
12	10.0	23060	704.0	QPSK	1@24	23.8	-3.68	17.97	44.77	PASS
12	10.0	23060	704.0	QPSK	1@49	24.28	-3.68	18.45	44.77	PASS
12	10.0	23060	704.0	QPSK	25@0	21.18	-3.68	15.35	44.77	PASS
12	10.0	23060	704.0	QPSK	25@12	21.16	-3.68	15.33	44.77	PASS
12	10.0	23060	704.0	QPSK	25@24	21.2	-3.68	15.37	44.77	PASS
12	10.0	23060	704.0	QPSK	50@0	23.01	-3.68	17.18	44.77	PASS
12	10.0	23060	704.0	16QAM	1@24	22.81	-3.68	16.98	44.77	PASS
12	10.0	23060	704.0	16QAM	1@49	24.34	-3.68	18.51	44.77	PASS
12	10.0	23060	704.0	16QAM	25@0	21.04	-3.68	15.21	44.77	PASS
12	10.0	23060	704.0	16QAM	25@12	22.85	-3.68	17.02	44.77	PASS
12	10.0	23060	704.0	16QAM	25@24	22.65	-3.68	16.82	44.77	PASS
12	10.0	23060	704.0	16QAM	50@0	24.18	-3.68	18.35	44.77	PASS
13	5.0	23255	784.5	QPSK	1@0	24.31	-3.68	18.48	44.77	PASS
13	5.0	23255	784.5	QPSK	1@12	24.42	-3.68	18.59	44.77	PASS
13	5.0	23255	784.5	QPSK	1@24	24.44	-3.68	18.61	44.77	PASS
13	5.0	23255	784.5	QPSK	12@0	24.62	-3.68	18.79	44.77	PASS
13	5.0	23255	784.5	QPSK	12@6	24.63	-3.68	18.8	44.77	PASS
13	5.0	23255	784.5	QPSK	12@11	24.64	-3.68	18.81	44.77	PASS
13	5.0	23255	784.5	QPSK	25@0	24.78	-3.68	18.95	44.77	PASS
13	5.0	23255	784.5	16QAM	1@0	24.47	-3.68	18.64	44.77	PASS
13	5.0	23255	784.5	16QAM	1@12	24.89	-3.68	19.06	44.77	PASS
13	5.0	23255	784.5	16QAM	1@24	24.02	-3.68	18.19	44.77	PASS
13	5.0	23255	784.5	16QAM	12@0	23.74	-3.68	17.91	44.77	PASS
13	5.0	23255	784.5	16QAM	12@6	23.79	-3.68	17.96	44.77	PASS
13	5.0	23255	784.5	16QAM	12@11	23.81	-3.68	17.98	44.77	PASS
13	5.0	23255	784.5	16QAM	25@0	24.06	-3.68	18.23	44.77	PASS

13	5.0	23230	782.0	QPSK	1@0	23.72	-3.68	17.89	44.77	PASS
13	5.0	23230	782.0	QPSK	1@12	24.62	-3.68	18.79	44.77	PASS
13	5.0	23230	782.0	QPSK	1@24	24.14	-3.68	18.31	44.77	PASS
13	5.0	23230	782.0	QPSK	12@0	23.35	-3.68	17.52	44.77	PASS
13	5.0	23230	782.0	QPSK	12@6	23.36	-3.68	17.53	44.77	PASS
13	5.0	23230	782.0	QPSK	12@11	23.36	-3.68	17.53	44.77	PASS
13	5.0	23230	782.0	QPSK	25@0	23.77	-3.68	17.94	44.77	PASS
13	5.0	23230	782.0	16QAM	1@0	22.96	-3.68	17.13	44.77	PASS
13	5.0	23230	782.0	16QAM	1@12	23.93	-3.68	18.1	44.77	PASS
13	5.0	23230	782.0	16QAM	1@24	24.49	-3.68	18.66	44.77	PASS
13	5.0	23230	782.0	16QAM	12@0	22.54	-3.68	16.71	44.77	PASS
13	5.0	23230	782.0	16QAM	12@6	22.56	-3.68	16.73	44.77	PASS
13	5.0	23230	782.0	16QAM	12@11	22.57	-3.68	16.74	44.77	PASS
13	5.0	23230	782.0	16QAM	25@0	23.03	-3.68	17.2	44.77	PASS
13	5.0	23205	779.5	QPSK	1@0	22.04	-3.68	16.21	44.77	PASS
13	5.0	23205	779.5	QPSK	1@12	23.53	-3.68	17.7	44.77	PASS
13	5.0	23205	779.5	QPSK	1@24	24.39	-3.68	18.56	44.77	PASS
13	5.0	23205	779.5	QPSK	12@0	21.82	-3.68	15.99	44.77	PASS
13	5.0	23205	779.5	QPSK	12@6	21.84	-3.68	16.01	44.77	PASS
13	5.0	23205	779.5	QPSK	12@11	21.79	-3.68	15.96	44.77	PASS
13	5.0	23205	779.5	QPSK	25@0	22.67	-3.68	16.84	44.77	PASS
13	5.0	23205	779.5	16QAM	1@0	21.25	-3.68	15.42	44.77	PASS
13	5.0	23205	779.5	16QAM	1@12	22.93	-3.68	17.1	44.77	PASS
13	5.0	23205	779.5	16QAM	1@24	23.9	-3.68	18.07	44.77	PASS
13	5.0	23205	779.5	16QAM	12@0	21.1	-3.68	15.27	44.77	PASS
13	5.0	23205	779.5	16QAM	12@6	21.12	-3.68	15.29	44.77	PASS
13	5.0	23205	779.5	16QAM	12@11	21.13	-3.68	15.3	44.77	PASS
13	5.0	23205	779.5	16QAM	25@0	21.91	-3.68	16.08	44.77	PASS
13	10.0	23230	782.0	QPSK	1@0	22.82	-3.68	16.99	44.77	PASS
13	10.0	23230	782.0	QPSK	1@24	24.81	-3.68	18.98	44.77	PASS
13	10.0	23230	782.0	QPSK	1@49	24.57	-3.68	18.74	44.77	PASS
13	10.0	23230	782.0	QPSK	25@0	22.9	-3.68	17.07	44.77	PASS
13	10.0	23230	782.0	QPSK	25@12	22.89	-3.68	17.06	44.77	PASS
13	10.0	23230	782.0	QPSK	25@24	22.89	-3.68	17.06	44.77	PASS
13	10.0	23230	782.0	QPSK	50@0	23.68	-3.68	17.85	44.77	PASS
13	10.0	23230	782.0	16QAM	1@0	21.27	-3.68	15.44	44.77	PASS
13	10.0	23230	782.0	16QAM	1@24	23.63	-3.68	17.8	44.77	PASS
13	10.0	23230	782.0	16QAM	1@49	24.47	-3.68	18.64	44.77	PASS
13	10.0	23230	782.0	16QAM	25@0	22.15	-3.68	16.32	44.77	PASS
13	10.0	23230	782.0	16QAM	25@12	22.19	-3.68	16.36	44.77	PASS
13	10.0	23230	782.0	16QAM	25@24	22.19	-3.68	16.36	44.77	PASS

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
2	1.4	19193	1909.3	QPSK	1@0	23.13	3.35	26.48	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@2	22.69	3.35	26.04	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@5	22.39	3.35	25.74	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@0	22.73	3.35	26.08	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@1	22.61	3.35	25.96	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@2	22.5	3.35	25.85	33.01	PASS
2	1.4	19193	1909.3	QPSK	6@0	21.31	3.35	24.66	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@0	21.42	3.35	24.77	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@2	21.05	3.35	24.4	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@5	20.77	3.35	24.12	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@0	21.8	3.35	25.15	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@1	21.88	3.35	25.23	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@2	21.81	3.35	25.16	33.01	PASS
2	1.4	19193	1909.3	16QAM	6@0	20.93	3.35	24.28	33.01	PASS
2	1.4	18900	1880	QPSK	1@0	23.10	3.35	26.45	33.01	PASS
2	1.4	18900	1880	QPSK	1@2	22.66	3.35	26.01	33.01	PASS
2	1.4	18900	1880	QPSK	1@5	22.36	3.35	25.71	33.01	PASS
2	1.4	18900	1880	QPSK	3@0	22.70	3.35	26.05	33.01	PASS
2	1.4	18900	1880	QPSK	3@1	22.58	3.35	25.93	33.01	PASS
2	1.4	18900	1880	QPSK	3@2	22.47	3.35	25.82	33.01	PASS
2	1.4	18900	1880	QPSK	6@0	21.28	3.35	24.63	33.01	PASS
2	1.4	18900	1880	16QAM	1@0	21.39	3.35	24.74	33.01	PASS
2	1.4	18900	1880	16QAM	1@2	21.02	3.35	24.37	33.01	PASS
2	1.4	18900	1880	16QAM	1@5	20.74	3.35	24.09	33.01	PASS
2	1.4	18900	1880	16QAM	3@0	21.77	3.35	25.12	33.01	PASS
2	1.4	18900	1880	16QAM	3@1	21.85	3.35	25.2	33.01	PASS
2	1.4	18900	1880	16QAM	3@2	21.78	3.35	25.13	33.01	PASS
2	1.4	18900	1880	16QAM	6@0	20.90	3.35	24.25	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@0	24.89	3.35	28.24	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@2	24.98	3.35	28.33	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@5	24.97	3.35	28.32	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@0	24.66	3.35	28.01	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@1	24.56	3.35	27.91	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@2	24.52	3.35	27.87	33.01	PASS

2	1.4	18607	1850.7	QPSK	6@0	23.61	3.35	26.96	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@0	23.26	3.35	26.61	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@2	23.39	3.35	26.74	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@5	23.37	3.35	26.72	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@0	23.21	3.35	26.56	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@1	23.38	3.35	26.73	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@2	23.35	3.35	26.7	33.01	PASS
2	1.4	18607	1850.7	16QAM	6@0	22.68	3.35	26.03	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@0	24.31	3.35	27.66	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@7	23.3	3.35	26.65	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@14	22.39	3.35	25.74	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@0	22.72	3.35	26.07	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@4	22.62	3.35	25.97	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@7	21.74	3.35	25.09	33.01	PASS
2	3.0	19185	1908.5	QPSK	15@0	22.1	3.35	25.45	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@0	22.96	3.35	26.31	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@7	22.03	3.35	25.38	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@14	21.54	3.35	24.89	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@0	22.15	3.35	25.5	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@4	22.14	3.35	25.49	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@7	21.28	3.35	24.63	33.01	PASS
2	3.0	19185	1908.5	16QAM	15@0	21.53	3.35	24.88	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@0	24.02	3.35	27.37	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@7	24.65	3.35	28	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@14	24.03	3.35	27.38	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@0	23.65	3.35	27	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@4	23.6	3.35	26.95	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@7	23.32	3.35	26.67	33.01	PASS
2	3.0	18900	1880.0	QPSK	15@0	23.45	3.35	26.8	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@0	23.78	3.35	27.13	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@7	23.53	3.35	26.88	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@14	23.01	3.35	26.36	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@0	22.69	3.35	26.04	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@4	22.71	3.35	26.06	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@7	22.42	3.35	25.77	33.01	PASS
2	3.0	18900	1880.0	16QAM	15@0	22.41	3.35	25.76	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@0	24.76	3.35	28.11	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@7	24.01	3.35	27.36	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@14	24.72	3.35	28.07	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@0	23.72	3.35	27.07	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@4	23.67	3.35	27.02	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@7	23.71	3.35	27.06	33.01	PASS
2	3.0	18615	1851.5	QPSK	15@0	23.58	3.35	26.93	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@0	23.44	3.35	26.79	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@7	23.88	3.35	27.23	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@14	23.69	3.35	27.04	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@0	22.65	3.35	26	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@4	22.66	3.35	26.01	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@7	22.75	3.35	26.1	33.01	PASS
2	3.0	18615	1851.5	16QAM	15@0	22.53	3.35	25.88	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@0	24.04	3.35	27.39	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@12	23.67	3.35	27.02	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@24	22.31	3.35	25.66	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@0	24.01	3.35	27.36	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@6	23.91	3.35	27.26	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@11	23.83	3.35	27.18	33.01	PASS
2	5.0	19175	1907.5	QPSK	25@0	23.1	3.35	26.45	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@0	24.24	3.35	27.59	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@12	22.91	3.35	26.26	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@24	21.59	3.35	24.94	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@0	22.63	3.35	25.98	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@6	22.67	3.35	26.02	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@11	22.67	3.35	26.02	33.01	PASS
2	5.0	19175	1907.5	16QAM	25@0	22.12	3.35	25.47	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@0	24.37	3.35	27.72	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@12	24.79	3.35	28.14	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@24	23.93	3.35	27.28	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@0	24.0	3.35	27.35	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@6	23.93	3.35	27.28	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@11	23.86	3.35	27.21	33.01	PASS
2	5.0	18900	1880.0	QPSK	25@0	23.65	3.35	27	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@0	24.14	3.35	27.49	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@12	23.64	3.35	26.99	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@24	22.79	3.35	26.14	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@0	22.88	3.35	26.23	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@6	22.9	3.35	26.25	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@11	22.89	3.35	26.24	33.01	PASS
2	5.0	18900	1880.0	16QAM	25@0	22.71	3.35	26.06	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@0	24.59	3.35	27.94	33.01	PASS

2	5.0	18625	1852.5	QPSK	1@12	24.57	3.35	27.92	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@24	24.32	3.35	27.67	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@0	23.44	3.35	26.79	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@6	23.43	3.35	26.78	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@11	23.41	3.35	26.76	33.01	PASS
2	5.0	18625	1852.5	QPSK	25@0	23.43	3.35	26.78	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@0	23.48	3.35	26.83	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@12	23.72	3.35	27.07	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@24	23.64	3.35	26.99	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@0	22.51	3.35	25.86	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@6	22.53	3.35	25.88	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	22.55	3.35	25.9	33.01	PASS
2	5.0	18625	1852.5	16QAM	25@0	22.6	3.35	25.95	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@0	24.59	3.35	27.94	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@24	24.02	3.35	27.37	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@49	22.44	3.35	25.79	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@0	24.31	3.35	27.66	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@12	24.35	3.35	27.7	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@24	24.35	3.35	27.7	33.01	PASS
2	10.0	19150	1905.0	QPSK	50@0	23.68	3.35	27.03	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@0	24.65	3.35	28	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@24	24.1	3.35	27.45	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@49	21.6	3.35	24.95	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@0	23.42	3.35	26.77	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@12	23.48	3.35	26.83	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@24	23.5	3.35	26.85	33.01	PASS
2	10.0	19150	1905.0	16QAM	50@0	22.88	3.35	26.23	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@0	24.93	3.35	28.28	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@24	24.22	3.35	27.57	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@49	22.1	3.35	25.45	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@0	23.66	3.35	27.01	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@12	23.69	3.35	27.04	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@24	23.69	3.35	27.04	33.01	PASS
2	10.0	18900	1880.0	QPSK	50@0	23.11	3.35	26.46	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@0	23.56	3.35	26.91	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@24	23.17	3.35	26.52	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@49	21.03	3.35	24.38	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@0	22.84	3.35	26.19	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@12	22.88	3.35	26.23	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@24	22.9	3.35	26.25	33.01	PASS
2	10.0	18900	1880.0	16QAM	50@0	22.52	3.35	25.87	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@0	24.62	3.35	27.97	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@24	24.21	3.35	27.56	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@49	22.4	3.35	25.75	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@0	23.39	3.35	26.74	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@12	23.38	3.35	26.73	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@24	23.36	3.35	26.71	33.01	PASS
2	10.0	18650	1855.0	QPSK	50@0	22.9	3.35	26.25	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@0	23.07	3.35	26.42	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@24	22.98	3.35	26.33	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@49	21.22	3.35	24.57	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@0	22.52	3.35	25.87	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@12	22.56	3.35	25.91	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@24	22.57	3.35	25.92	33.01	PASS
2	10.0	18650	1855.0	16QAM	50@0	22.52	3.35	25.87	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@0	23.57	3.35	26.92	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@37	22.4	3.35	25.75	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@74	22.99	3.35	26.34	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@0	24.27	3.35	27.62	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@16	24.22	3.35	27.57	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@35	24.18	3.35	27.53	33.01	PASS
2	15.0	19125	1902.5	QPSK	75@0	23.93	3.35	27.28	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@0	22.95	3.35	26.3	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@37	24.59	3.35	27.94	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@74	21.92	3.35	25.27	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@0	24.1	3.35	27.45	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@16	24.1	3.35	27.45	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@35	24.08	3.35	27.43	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@0	24.28	3.35	27.63	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@37	24.2	3.35	27.55	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@74	20.51	3.35	23.86	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@0	23.54	3.35	26.89	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@16	23.58	3.35	26.93	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@35	23.59	3.35	26.94	33.01	PASS
2	15.0	18900	1880.0	QPSK	75@0	22.8	3.35	26.15	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@0	22.94	3.35	26.29	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@37	23.12	3.35	26.47	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@0	23.21	3.35	26.56	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@16	23.15	3.35	26.5	33.01	PASS

2	15.0	18675	1857.5	QPSK	36@35	23.11	3.35	26.46	33.01	PASS
2	15.0	18675	1857.5	QPSK	75@0	21.96	3.35	25.31	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@0	22.84	3.35	26.19	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@37	21.81	3.35	25.16	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@0	20.4	3.35	23.75	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@16	20.39	3.35	23.74	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@35	20.39	3.35	23.74	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@0	20.43	3.35	23.78	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@99	22.45	3.35	25.8	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@0	22.06	3.35	25.41	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@24	22.02	3.35	25.37	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@49	22.0	3.35	25.35	33.01	PASS
2	20.0	19100	1900.0	QPSK	100@0	22.73	3.35	26.08	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@49	23.96	3.35	27.31	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@99	21.48	3.35	24.83	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@0	20.72	3.35	24.07	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@24	20.71	3.35	24.06	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@49	20.7	3.35	24.05	33.01	PASS
2	20.0	19100	1900.0	16QAM	100@0	20.7	3.35	24.05	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@0	22.59	3.35	25.94	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@49	23.87	3.35	27.22	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@0	23.13	3.35	26.48	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@24	23.21	3.35	26.56	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@49	23.24	3.35	26.59	33.01	PASS
2	20.0	18900	1880.0	QPSK	100@0	22.59	3.35	25.94	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@0	22.39	3.35	25.74	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@49	23.63	3.35	26.98	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@0	23.11	3.35	25.92	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@24	23.19	3.35	27.20	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@49	23.22	3.35	26.46	33.01	PASS
2	20.0	18900	1880.0	16QAM	100@0	22.57	3.35	26.54	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@0	23.72	3.35	27.07	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@49	21.35	3.35	24.7	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@99	21.12	3.35	24.47	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@0	22.29	3.35	25.64	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@24	22.29	3.35	25.64	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@49	22.29	3.35	25.64	33.01	PASS
2	20.0	18700	1860.0	QPSK	100@0	21.03	3.35	24.38	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@0	22.93	3.35	26.28	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@49	20.64	3.35	23.99	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@99	20.42	3.35	23.77	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@0	24.0	3.35	27.35	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@24	24.0	3.35	27.35	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@49	24.01	3.35	27.36	33.01	PASS
2	20.0	18700	1860.0	16QAM	100@0	24.01	3.35	27.36	33.01	PASS
4	1.4	20393	1754.3	QPSK	1@0	24.84	4.18	29.02	30	PASS
4	1.4	20393	1754.3	QPSK	1@2	24.47	4.18	28.65	30	PASS
4	1.4	20393	1754.3	QPSK	1@5	24.31	4.18	28.49	30	PASS
4	1.4	20393	1754.3	QPSK	3@0	24.38	4.18	28.56	30	PASS
4	1.4	20393	1754.3	QPSK	3@1	24.3	4.18	28.48	30	PASS
4	1.4	20393	1754.3	QPSK	3@2	24.25	4.18	28.43	30	PASS
4	1.4	20393	1754.3	QPSK	6@0	23.4	4.18	27.58	30	PASS
4	1.4	20393	1754.3	16QAM	1@0	23.11	4.18	27.29	30	PASS
4	1.4	20393	1754.3	16QAM	1@2	23.01	4.18	27.19	30	PASS
4	1.4	20393	1754.3	16QAM	1@5	22.9	4.18	27.08	30	PASS
4	1.4	20393	1754.3	16QAM	3@0	23.81	4.18	27.99	30	PASS
4	1.4	20393	1754.3	16QAM	3@1	23.82	4.18	28	30	PASS
4	1.4	20393	1754.3	16QAM	3@2	23.83	4.18	28.01	30	PASS
4	1.4	20393	1754.3	16QAM	6@0	22.77	4.18	26.95	30	PASS
4	1.4	20175	1732.5	QPSK	1@0	24.69	4.18	28.87	30	PASS
4	1.4	20175	1732.5	QPSK	1@2	24.32	4.18	28.50	30	PASS
4	1.4	20175	1732.5	QPSK	1@5	24.16	4.18	28.34	30	PASS
4	1.4	20175	1732.5	QPSK	3@0	24.23	4.18	28.41	30	PASS
4	1.4	20175	1732.5	QPSK	3@1	24.15	4.18	28.33	30	PASS
4	1.4	20175	1732.5	QPSK	3@2	24.10	4.18	28.28	30	PASS
4	1.4	20175	1732.5	QPSK	6@0	23.25	4.18	27.43	30	PASS
4	1.4	20175	1732.5	16QAM	1@0	22.96	4.18	27.14	30	PASS
4	1.4	20175	1732.5	16QAM	1@2	22.86	4.18	27.04	30	PASS
4	1.4	20175	1732.5	16QAM	1@5	22.75	4.18	26.93	30	PASS
4	1.4	20175	1732.5	16QAM	3@0	23.66	4.18	27.84	30	PASS
4	1.4	20175	1732.5	16QAM	3@1	23.67	4.18	27.85	30	PASS
4	1.4	20175	1732.5	16QAM	3@2	23.68	4.18	27.86	30	PASS
4	1.4	20175	1732.5	16QAM	6@0	22.62	4.18	26.80	30	PASS
4	1.4	19957	1710.7	QPSK	1@0	21.87	4.18	26.05	30	PASS
4	1.4	19957	1710.7	QPSK	1@2	21.47	4.18	25.65	30	PASS
4	1.4	19957	1710.7	QPSK	1@5	21.19	4.18	25.37	30	PASS
4	1.4	19957	1710.7	QPSK	3@0	21.43	4.18	25.61	30	PASS
4	1.4	19957	1710.7	QPSK	3@1	21.39	4.18	25.57	30	PASS
4	1.4	19957	1710.7	QPSK	3@2	21.38	4.18	25.56	30	PASS

4	1.4	19957	1710.7	QPSK	6@0	20.34	4.18	24.52	30	PASS
4	1.4	19957	1710.7	16QAM	1@0	20.4	4.18	24.58	30	PASS
4	1.4	19957	1710.7	16QAM	3@0	20.38	4.18	24.56	30	PASS
4	1.4	19957	1710.7	16QAM	3@1	20.39	4.18	24.57	30	PASS
4	1.4	19957	1710.7	16QAM	3@2	20.39	4.18	24.57	30	PASS
4	3.0	20385	1753.5	QPSK	1@0	24.81	4.18	28.99	30	PASS
4	3.0	20385	1753.5	QPSK	1@7	24.51	4.18	28.69	30	PASS
4	3.0	20385	1753.5	QPSK	1@14	23.96	4.18	28.14	30	PASS
4	3.0	20385	1753.5	QPSK	8@0	23.68	4.18	27.86	30	PASS
4	3.0	20385	1753.5	QPSK	8@4	23.71	4.18	27.89	30	PASS
4	3.0	20385	1753.5	QPSK	8@7	23.47	4.18	27.65	30	PASS
4	3.0	20385	1753.5	QPSK	15@0	23.6	4.18	27.78	30	PASS
4	3.0	20385	1753.5	16QAM	1@0	23.92	4.18	28.1	30	PASS
4	3.0	20385	1753.5	16QAM	1@7	23.79	4.18	27.97	30	PASS
4	3.0	20385	1753.5	16QAM	1@14	23.31	4.18	27.49	30	PASS
4	3.0	20385	1753.5	16QAM	8@0	22.97	4.18	27.15	30	PASS
4	3.0	20385	1753.5	16QAM	8@4	23.01	4.18	27.19	30	PASS
4	3.0	20385	1753.5	16QAM	8@7	22.79	4.18	26.97	30	PASS
4	3.0	20385	1753.5	16QAM	15@0	22.77	4.18	26.95	30	PASS
4	3.0	20175	1732.5	QPSK	1@0	24.66	4.18	28.84	30	PASS
4	3.0	20175	1732.5	QPSK	1@7	24.36	4.18	28.54	30	PASS
4	3.0	20175	1732.5	QPSK	1@14	23.81	4.18	27.99	30	PASS
4	3.0	20175	1732.5	QPSK	8@0	23.53	4.18	27.71	30	PASS
4	3.0	20175	1732.5	QPSK	8@4	23.56	4.18	27.74	30	PASS
4	3.0	20175	1732.5	QPSK	8@7	23.32	4.18	27.50	30	PASS
4	3.0	20175	1732.5	QPSK	15@0	23.45	4.18	27.63	30	PASS
4	3.0	20175	1732.5	16QAM	1@0	23.77	4.18	27.95	30	PASS
4	3.0	20175	1732.5	16QAM	1@7	23.64	4.18	27.82	30	PASS
4	3.0	20175	1732.5	16QAM	1@14	23.16	4.18	27.34	30	PASS
4	3.0	20175	1732.5	16QAM	8@0	22.82	4.18	27.00	30	PASS
4	3.0	20175	1732.5	16QAM	8@4	22.86	4.18	27.04	30	PASS
4	3.0	20175	1732.5	16QAM	8@7	22.64	4.18	26.82	30	PASS
4	3.0	20175	1732.5	16QAM	15@0	22.62	4.18	26.80	30	PASS
4	3.0	19965	1711.5	QPSK	1@0	22.2	4.18	26.38	30	PASS
4	3.0	19965	1711.5	QPSK	1@7	21.33	4.18	25.51	30	PASS
4	3.0	19965	1711.5	QPSK	1@14	20.54	4.18	24.72	30	PASS
4	3.0	19965	1711.5	QPSK	8@0	20.77	4.18	24.95	30	PASS
4	3.0	19965	1711.5	QPSK	8@4	20.78	4.18	24.96	30	PASS
4	3.0	19965	1711.5	QPSK	15@0	20.43	4.18	24.61	30	PASS
4	3.0	19965	1711.5	16QAM	1@0	20.88	4.18	25.06	30	PASS
4	3.0	19965	1711.5	16QAM	1@7	22.05	4.18	26.23	30	PASS
4	3.0	19965	1711.5	16QAM	1@14	21.18	4.18	25.36	30	PASS
4	3.0	19965	1711.5	16QAM	8@0	20.39	4.18	24.57	30	PASS
4	3.0	19965	1711.5	16QAM	8@4	20.62	4.18	24.80	30	PASS
4	3.0	19965	1711.5	16QAM	15@0	20.63	4.18	24.81	30	PASS
4	5.0	20375	1752.5	QPSK	1@0	24.09	4.18	28.27	30	PASS
4	5.0	20375	1752.5	QPSK	1@12	24.78	4.18	28.96	30	PASS
4	5.0	20375	1752.5	QPSK	1@24	24.25	4.18	28.43	30	PASS
4	5.0	20375	1752.5	QPSK	12@0	23.93	4.18	28.11	30	PASS
4	5.0	20375	1752.5	QPSK	12@6	23.96	4.18	28.14	30	PASS
4	5.0	20375	1752.5	QPSK	12@11	23.97	4.18	28.15	30	PASS
4	5.0	20375	1752.5	QPSK	25@0	23.86	4.18	28.04	30	PASS
4	5.0	20375	1752.5	16QAM	1@0	24.12	4.18	28.3	30	PASS
4	5.0	20375	1752.5	16QAM	1@12	24.0	4.18	28.18	30	PASS
4	5.0	20375	1752.5	16QAM	1@24	23.56	4.18	27.74	30	PASS
4	5.0	20375	1752.5	16QAM	12@0	23.13	4.18	27.31	30	PASS
4	5.0	20375	1752.5	16QAM	12@6	23.17	4.18	27.35	30	PASS
4	5.0	20375	1752.5	16QAM	12@11	23.19	4.18	27.37	30	PASS
4	5.0	20375	1752.5	16QAM	25@0	23.18	4.18	27.36	30	PASS
4	5.0	20175	1732.5	QPSK	1@0	23.74	4.18	27.92	30	PASS
4	5.0	20175	1732.5	QPSK	1@12	24.43	4.18	28.61	30	PASS
4	5.0	20175	1732.5	QPSK	1@24	23.90	4.18	28.08	30	PASS
4	5.0	20175	1732.5	QPSK	12@0	23.58	4.18	27.76	30	PASS
4	5.0	20175	1732.5	QPSK	12@6	23.61	4.18	27.79	30	PASS
4	5.0	20175	1732.5	QPSK	12@11	23.62	4.18	27.80	30	PASS
4	5.0	20175	1732.5	QPSK	25@0	23.51	4.18	27.69	30	PASS
4	5.0	20175	1732.5	16QAM	1@0	23.77	4.18	27.95	30	PASS
4	5.0	20175	1732.5	16QAM	1@12	23.65	4.18	27.83	30	PASS
4	5.0	20175	1732.5	16QAM	1@24	23.21	4.18	27.39	30	PASS
4	5.0	20175	1732.5	16QAM	12@0	22.78	4.18	26.96	30	PASS
4	5.0	20175	1732.5	16QAM	12@6	22.82	4.18	27.00	30	PASS
4	5.0	20175	1732.5	16QAM	12@11	22.84	4.18	27.02	30	PASS
4	5.0	20175	1732.5	16QAM	25@0	22.83	4.18	27.01	30	PASS
4	5.0	19975	1712.5	QPSK	1@0	22.65	4.18	26.83	30	PASS
4	5.0	19975	1712.5	QPSK	1@12	21.3	4.18	25.48	30	PASS
4	5.0	19975	1712.5	QPSK	12@0	21.05	4.18	25.23	30	PASS
4	5.0	19975	1712.5	QPSK	12@6	21.07	4.18	25.25	30	PASS
4	5.0	19975	1712.5	QPSK	12@11	21.06	4.18	25.24	30	PASS
4	5.0	19975	1712.5	QPSK	25@0	20.54	4.18	24.72	30	PASS

4	5.0	19975	1712.5	16QAM	1@0	21.67	4.18	25.85	30	PASS
4	5.0	19975	1712.5	16QAM	1@12	20.53	4.18	24.71	30	PASS
4	5.0	19975	1712.5	16QAM	12@0	22.30	4.18	26.48	30	PASS
4	5.0	19975	1712.5	16QAM	12@6	20.95	4.18	25.13	30	PASS
4	5.0	19975	1712.5	16QAM	12@11	20.70	4.18	24.88	30	PASS
4	5.0	19975	1712.5	16QAM	25@0	20.72	4.18	24.90	30	PASS
4	5.0	19975	1712.5	16QAM	1@0	20.71	4.18	24.89	30	PASS
4	10.0	20350	1750.0	QPSK	1@0	23.79	4.18	27.97	30	PASS
4	10.0	20350	1750.0	QPSK	1@24	24.38	4.18	28.56	30	PASS
4	10.0	20350	1750.0	QPSK	1@49	23.94	4.18	28.12	30	PASS
4	10.0	20350	1750.0	QPSK	25@0	23.09	4.18	27.27	30	PASS
4	10.0	20350	1750.0	QPSK	25@12	23.19	4.18	27.37	30	PASS
4	10.0	20350	1750.0	QPSK	25@24	23.19	4.18	27.37	30	PASS
4	10.0	20350	1750.0	QPSK	50@0	23.31	4.18	27.49	30	PASS
4	10.0	20350	1750.0	16QAM	1@0	22.8	4.18	26.98	30	PASS
4	10.0	20350	1750.0	16QAM	1@24	23.64	4.18	27.82	30	PASS
4	10.0	20350	1750.0	16QAM	1@49	23.21	4.18	27.39	30	PASS
4	10.0	20350	1750.0	16QAM	25@0	22.48	4.18	26.66	30	PASS
4	10.0	20350	1750.0	16QAM	25@12	22.5	4.18	26.68	30	PASS
4	10.0	20350	1750.0	16QAM	25@24	22.52	4.18	26.7	30	PASS
4	10.0	20175	1732.5	QPSK	1@0	24.1	4.18	28.28	30	PASS
4	10.0	20175	1732.5	QPSK	1@24	21.68	4.18	25.86	30	PASS
4	10.0	20175	1732.5	QPSK	25@0	21.65	4.18	25.83	30	PASS
4	10.0	20175	1732.5	QPSK	25@12	21.64	4.18	25.82	30	PASS
4	10.0	20175	1732.5	QPSK	25@24	21.62	4.18	25.8	30	PASS
4	10.0	20175	1732.5	QPSK	50@0	20.73	4.18	24.91	30	PASS
4	10.0	20175	1732.5	16QAM	1@0	22.26	4.18	26.44	30	PASS
4	10.0	20175	1732.5	16QAM	1@24	20.36	4.18	24.54	30	PASS
4	10.0	20175	1732.5	16QAM	25@0	20.81	4.18	24.99	30	PASS
4	10.0	20175	1732.5	16QAM	25@12	20.85	4.18	25.03	30	PASS
4	10.0	20175	1732.5	16QAM	25@24	20.87	4.18	25.05	30	PASS
4	10.0	20000	1715.0	QPSK	1@0	20.66	4.18	24.84	30	PASS
4	10.0	20000	1715.0	QPSK	1@24	20.6	4.18	24.78	30	PASS
4	10.0	20000	1715.0	QPSK	1@49	22.77	4.18	26.95	30	PASS
4	10.0	20000	1715.0	16QAM	1@0	21.69	4.18	25.87	30	PASS
4	10.0	20000	1715.0	16QAM	1@24	21.67	4.18	25.85	30	PASS
4	10.0	20000	1715.0	16QAM	1@49	21.69	4.18	25.87	30	PASS
4	15.0	20325	1747.5	QPSK	1@0	21.57	4.18	25.75	30	PASS
4	15.0	20325	1747.5	QPSK	1@74	24.36	4.18	28.54	30	PASS
4	15.0	20325	1747.5	QPSK	36@0	22.0	4.18	26.18	30	PASS
4	15.0	20325	1747.5	QPSK	36@16	21.98	4.18	26.16	30	PASS
4	15.0	20325	1747.5	QPSK	36@35	21.96	4.18	26.14	30	PASS
4	15.0	20325	1747.5	QPSK	75@0	22.78	4.18	26.96	30	PASS
4	15.0	20325	1747.5	16QAM	1@37	23.4	4.18	27.58	30	PASS
4	15.0	20325	1747.5	16QAM	1@74	23.32	4.18	27.5	30	PASS
4	15.0	20325	1747.5	16QAM	36@0	21.74	4.18	25.92	30	PASS
4	15.0	20325	1747.5	16QAM	36@16	21.73	4.18	25.91	30	PASS
4	15.0	20325	1747.5	16QAM	36@35	21.73	4.18	25.91	30	PASS
4	15.0	20175	1732.5	QPSK	1@0	24.57	4.18	28.75	30	PASS
4	15.0	20175	1732.5	QPSK	1@37	21.62	4.18	25.8	30	PASS
4	15.0	20175	1732.5	QPSK	1@74	20.3	4.18	24.48	30	PASS
4	15.0	20175	1732.5	QPSK	36@0	22.12	4.18	26.3	30	PASS
4	15.0	20175	1732.5	QPSK	36@16	22.11	4.18	26.29	30	PASS
4	15.0	20175	1732.5	QPSK	36@35	22.09	4.18	26.27	30	PASS
4	15.0	20175	1732.5	QPSK	75@0	20.94	4.18	25.12	30	PASS
4	15.0	20175	1732.5	16QAM	1@0	22.77	4.18	26.95	30	PASS
4	15.0	20175	1732.5	16QAM	1@37	20.31	4.18	24.49	30	PASS
4	15.0	20025	1717.5	QPSK	1@0	20.89	4.18	25.07	30	PASS
4	15.0	20025	1717.5	QPSK	1@37	23.02	4.18	27.2	30	PASS
4	15.0	20025	1717.5	QPSK	1@74	24.77	4.18	28.95	30	PASS
4	15.0	20025	1717.5	QPSK	36@0	20.37	4.18	24.55	30	PASS
4	15.0	20025	1717.5	QPSK	36@16	20.34	4.18	24.52	30	PASS
4	15.0	20025	1717.5	QPSK	36@35	20.41	4.18	24.59	30	PASS
4	15.0	20025	1717.5	QPSK	75@0	22.11	4.18	26.29	30	PASS
4	15.0	20025	1717.5	16QAM	1@37	22.26	4.18	26.44	30	PASS
4	15.0	20025	1717.5	16QAM	1@74	23.9	4.18	28.08	30	PASS
4	15.0	20025	1717.5	16QAM	36@0	20.68	4.18	24.86	30	PASS
4	15.0	20025	1717.5	16QAM	36@16	20.64	4.18	24.82	30	PASS
4	15.0	20025	1717.5	16QAM	36@35	20.59	4.18	24.77	30	PASS
4	20.0	20300	1745.0	QPSK	1@0	20.43	4.18	24.61	30	PASS
4	20.0	20300	1745.0	QPSK	50@24	20.94	4.18	25.12	30	PASS
4	20.0	20300	1745.0	QPSK	50@49	21.02	4.18	25.2	30	PASS
4	20.0	20300	1745.0	QPSK	100@0	22.8	4.18	26.98	30	PASS
4	20.0	20300	1745.0	16QAM	1@49	23.48	4.18	27.66	30	PASS
4	20.0	20300	1745.0	16QAM	1@99	24.28	4.18	28.46	30	PASS
4	20.0	20300	1745.0	16QAM	50@0	24.31	4.18	28.49	30	PASS
4	20.0	20300	1745.0	16QAM	50@24	24.16	4.18	28.34	30	PASS
4	20.0	20300	1745.0	16QAM	50@49	24.11	4.18	28.29	30	PASS
4	20.0	20300	1745.0	16QAM	100@0	24.07	4.18	28.25	30	PASS

4	20.0	20175	1732.5	QPSK	1@0	24.62	4.18	28.8	30	PASS
4	20.0	20175	1732.5	QPSK	1@49	21.84	4.18	26.02	30	PASS
4	20.0	20175	1732.5	QPSK	1@99	22.0	4.18	26.18	30	PASS
4	20.0	20175	1732.5	QPSK	50@0	22.68	4.18	26.86	30	PASS
4	20.0	20175	1732.5	QPSK	50@24	22.66	4.18	26.84	30	PASS
4	20.0	20175	1732.5	QPSK	50@49	22.63	4.18	26.81	30	PASS
4	20.0	20175	1732.5	QPSK	100@0	21.46	4.18	25.64	30	PASS
4	20.0	20175	1732.5	16QAM	1@0	23.53	4.18	27.71	30	PASS
4	20.0	20175	1732.5	16QAM	1@49	20.91	4.18	25.09	30	PASS
4	20.0	20175	1732.5	16QAM	1@99	21.13	4.18	25.31	30	PASS
4	20.0	20175	1732.5	16QAM	50@0	24.46	4.18	28.64	30	PASS
4	20.0	20175	1732.5	16QAM	50@24	24.44	4.18	28.62	30	PASS
4	20.0	20175	1732.5	16QAM	50@49	24.38	4.18	28.56	30	PASS
4	20.0	20050	1720.0	QPSK	1@0	22.67	4.18	26.85	30	PASS
4	20.0	20050	1720.0	QPSK	1@49	22.54	4.18	26.72	30	PASS
4	20.0	20050	1720.0	QPSK	1@99	21.69	4.18	25.87	30	PASS
4	20.0	20050	1720.0	QPSK	50@0	22.05	4.18	26.23	30	PASS
4	20.0	20050	1720.0	QPSK	50@24	22.02	4.18	26.20	30	PASS
4	20.0	20050	1720.0	QPSK	50@49	22.16	4.18	26.34	30	PASS
4	20.0	20050	1720.0	16QAM	1@0	22.11	4.18	26.29	30	PASS
4	20.0	20050	1720.0	16QAM	1@49	22.0	4.18	26.18	30	PASS
4	20.0	20050	1720.0	16QAM	1@99	21.44	4.18	25.62	30	PASS
4	20.0	20050	1720.0	16QAM	50@0	22.35	4.18	26.53	30	PASS
4	20.0	20050	1720.0	16QAM	50@24	22.41	4.18	26.59	30	PASS
4	20.0	20050	1720.0	16QAM	50@49	21.98	4.18	26.16	30	PASS
66	1.4	132665	1779.3	QPSK	1@0	24.44	4.18	28.62	30	PASS
66	1.4	132665	1779.3	QPSK	1@2	24.19	4.18	28.37	30	PASS
66	1.4	132665	1779.3	QPSK	1@5	24.67	4.18	28.85	30	PASS
66	1.4	132665	1779.3	QPSK	3@0	24.63	4.18	28.81	30	PASS
66	1.4	132665	1779.3	QPSK	3@1	24.56	4.18	28.74	30	PASS
66	1.4	132665	1779.3	QPSK	3@2	24.42	4.18	28.6	30	PASS
66	1.4	132665	1779.3	QPSK	6@0	23.41	4.18	27.59	30	PASS
66	1.4	132665	1779.3	16QAM	1@0	23.35	4.18	27.53	30	PASS
66	1.4	132665	1779.3	16QAM	1@2	23.28	4.18	27.46	30	PASS
66	1.4	132665	1779.3	16QAM	1@5	23.2	4.18	27.38	30	PASS
66	1.4	132665	1779.3	16QAM	3@0	23.36	4.18	27.54	30	PASS
66	1.4	132665	1779.3	16QAM	3@1	23.36	4.18	27.54	30	PASS
66	1.4	132665	1779.3	16QAM	3@2	23.36	4.18	27.54	30	PASS
66	1.4	132665	1779.3	16QAM	6@0	22.77	4.18	26.95	30	PASS
66	1.4	132322	1745	QPSK	1@0	24.18	4.18	28.36	30	PASS
66	1.4	132322	1745	QPSK	1@2	23.93	4.18	28.11	30	PASS
66	1.4	132322	1745	QPSK	1@5	24.41	4.18	28.59	30	PASS
66	1.4	132322	1745	QPSK	3@0	24.37	4.18	28.55	30	PASS
66	1.4	132322	1745	QPSK	3@1	24.3	4.18	28.48	30	PASS
66	1.4	132322	1745	QPSK	3@2	24.16	4.18	28.34	30	PASS
66	1.4	132322	1745	QPSK	6@0	23.15	4.18	27.33	30	PASS
66	1.4	132322	1745	16QAM	1@0	23.09	4.18	27.27	30	PASS
66	1.4	132322	1745	16QAM	1@2	23.02	4.18	27.2	30	PASS
66	1.4	132322	1745	16QAM	1@5	22.94	4.18	27.12	30	PASS
66	1.4	132322	1745	16QAM	3@0	23.1	4.18	27.28	30	PASS
66	1.4	132322	1745	16QAM	3@1	23.1	4.18	27.28	30	PASS
66	1.4	132322	1745	16QAM	3@2	23.1	4.18	27.28	30	PASS
66	1.4	132322	1745	16QAM	6@0	22.51	4.18	26.69	30	PASS
66	1.4	131979	1710.7	QPSK	1@0	22.81	4.18	26.99	30	PASS
66	1.4	131979	1710.7	QPSK	1@2	23.04	4.18	27.22	30	PASS
66	1.4	131979	1710.7	QPSK	1@5	23.14	4.18	27.32	30	PASS
66	1.4	131979	1710.7	QPSK	3@0	22.85	4.18	27.03	30	PASS
66	1.4	131979	1710.7	QPSK	3@1	22.83	4.18	27.01	30	PASS
66	1.4	131979	1710.7	QPSK	3@2	22.82	4.18	27	30	PASS
66	1.4	131979	1710.7	QPSK	6@0	21.97	4.18	26.15	30	PASS
66	1.4	131979	1710.7	16QAM	1@0	21.64	4.18	25.82	30	PASS
66	1.4	131979	1710.7	16QAM	1@2	21.96	4.18	26.14	30	PASS
66	1.4	131979	1710.7	16QAM	1@5	22.13	4.18	26.31	30	PASS
66	1.4	131979	1710.7	16QAM	3@0	22.09	4.18	26.27	30	PASS
66	1.4	131979	1710.7	16QAM	3@1	22.14	4.18	26.32	30	PASS
66	1.4	131979	1710.7	16QAM	3@2	22.14	4.18	26.32	30	PASS
66	1.4	132322	1710.7	16QAM	6@0	21.46	4.18	25.64	30	PASS
66	3.0	132657	1778.5	QPSK	1@0	24.95	4.18	29.13	30	PASS
66	3.0	132657	1778.5	QPSK	1@7	24.48	4.18	28.66	30	PASS
66	3.0	132657	1778.5	QPSK	1@14	23.95	4.18	28.13	30	PASS
66	3.0	132657	1778.5	QPSK	8@0	23.54	4.18	27.72	30	PASS
66	3.0	132657	1778.5	QPSK	8@4	23.67	4.18	27.85	30	PASS
66	3.0	132657	1778.5	QPSK	8@7	23.41	4.18	27.59	30	PASS
66	3.0	132657	1778.5	QPSK	15@0	23.52	4.18	27.7	30	PASS
66	3.0	132657	1778.5	16QAM	1@0	23.84	4.18	28.02	30	PASS
66	3.0	132657	1778.5	16QAM	1@7	23.69	4.18	27.87	30	PASS
66	3.0	132657	1778.5	16QAM	1@14	23.27	4.18	27.45	30	PASS
66	3.0	132657	1778.5	16QAM	8@0	22.89	4.18	27.07	30	PASS
66	3.0	132657	1778.5	16QAM	8@4	23.1	4.18	27.28	30	PASS

66	3.0	132657	1778.5	16QAM	8@7	22.86	4.18	27.04	30	PASS
66	3.0	132657	1778.5	16QAM	15@0	22.85	4.18	27.03	30	PASS
66	3.0	132322	1745	QPSK	1@0	24.60	4.18	28.78	30	PASS
66	3.0	132322	1745	QPSK	1@7	24.13	4.18	28.31	30	PASS
66	3.0	132322	1745	QPSK	1@14	23.60	4.18	27.78	30	PASS
66	3.0	132322	1745	QPSK	8@0	23.19	4.18	27.37	30	PASS
66	3.0	132322	1745	QPSK	8@4	23.32	4.18	27.50	30	PASS
66	3.0	132322	1745	QPSK	8@7	23.06	4.18	27.24	30	PASS
66	3.0	132322	1745	QPSK	15@0	23.17	4.18	27.35	30	PASS
66	3.0	132322	1745	16QAM	1@0	23.49	4.18	27.67	30	PASS
66	3.0	132322	1745	16QAM	1@7	23.34	4.18	27.52	30	PASS
66	3.0	132322	1745	16QAM	1@14	22.92	4.18	27.10	30	PASS
66	3.0	132322	1745	16QAM	8@0	22.54	4.18	26.72	30	PASS
66	3.0	132322	1745	16QAM	8@4	22.75	4.18	26.93	30	PASS
66	3.0	132322	1745	16QAM	8@7	22.51	4.18	26.69	30	PASS
66	3.0	132322	1745	16QAM	15@0	22.50	4.18	26.68	30	PASS
66	3.0	131987	1711.5	QPSK	1@0	22.3	4.18	26.48	30	PASS
66	3.0	131987	1711.5	QPSK	1@7	23.02	4.18	27.2	30	PASS
66	3.0	131987	1711.5	QPSK	1@14	23.25	4.18	27.43	30	PASS
66	3.0	131987	1711.5	QPSK	8@0	21.64	4.18	25.82	30	PASS
66	3.0	131987	1711.5	QPSK	8@4	21.68	4.18	25.86	30	PASS
66	3.0	131987	1711.5	QPSK	8@7	22.27	4.18	26.45	30	PASS
66	3.0	131987	1711.5	QPSK	15@0	22.04	4.18	26.22	30	PASS
66	3.0	131987	1711.5	16QAM	1@0	21.28	4.18	25.46	30	PASS
66	3.0	131987	1711.5	16QAM	1@7	22.07	4.18	26.25	30	PASS
66	3.0	131987	1711.5	16QAM	1@14	22.36	4.18	26.54	30	PASS
66	3.0	131987	1711.5	16QAM	8@0	21.04	4.18	25.22	30	PASS
66	3.0	131987	1711.5	16QAM	8@4	21.07	4.18	25.25	30	PASS
66	3.0	131987	1711.5	16QAM	8@7	21.65	4.18	25.83	30	PASS
66	3.0	131987	1711.5	16QAM	15@0	21.4	4.18	25.58	30	PASS
66	5.0	132622	1777.5	QPSK	1@0	24.29	4.18	28.47	30	PASS
66	5.0	132622	1777.5	QPSK	1@12	24.77	4.18	28.95	30	PASS
66	5.0	132622	1777.5	QPSK	1@24	24.27	4.18	28.45	30	PASS
66	5.0	132622	1777.5	QPSK	12@0	23.81	4.18	27.99	30	PASS
66	5.0	132622	1777.5	QPSK	12@6	23.93	4.18	28.11	30	PASS
66	5.0	132622	1777.5	QPSK	12@11	23.93	4.18	28.11	30	PASS
66	5.0	132622	1777.5	QPSK	25@0	23.79	4.18	27.97	30	PASS
66	5.0	132622	1777.5	16QAM	1@0	24.08	4.18	28.26	30	PASS
66	5.0	132622	1777.5	16QAM	1@12	23.98	4.18	28.16	30	PASS
66	5.0	132622	1777.5	16QAM	1@24	23.55	4.18	27.73	30	PASS
66	5.0	132622	1777.5	16QAM	12@0	23.1	4.18	27.28	30	PASS
66	5.0	132622	1777.5	16QAM	12@6	23.18	4.18	27.36	30	PASS
66	5.0	132622	1777.5	16QAM	12@11	23.29	4.18	27.47	30	PASS
66	5.0	132622	1777.5	16QAM	25@0	23.28	4.18	27.46	30	PASS
66	5.0	132322	1745.0	QPSK	1@0	21.95	4.18	26.13	30	PASS
66	5.0	132322	1745.0	QPSK	1@12	23.08	4.18	27.26	30	PASS
66	5.0	132322	1745.0	QPSK	1@24	23.75	4.18	27.93	30	PASS
66	5.0	132322	1745.0	QPSK	12@0	21.52	4.18	25.7	30	PASS
66	5.0	132322	1745.0	QPSK	12@6	21.56	4.18	25.74	30	PASS
66	5.0	132322	1745.0	QPSK	12@11	21.58	4.18	25.76	30	PASS
66	5.0	132322	1745.0	QPSK	25@0	22.17	4.18	26.35	30	PASS
66	5.0	132322	1745.0	16QAM	1@0	21.22	4.18	25.4	30	PASS
66	5.0	132322	1745.0	16QAM	1@12	22.44	4.18	26.62	30	PASS
66	5.0	132322	1745.0	16QAM	1@24	23.15	4.18	27.33	30	PASS
66	5.0	132322	1745.0	16QAM	12@0	20.91	4.18	25.09	30	PASS
66	5.0	132322	1745.0	16QAM	12@6	20.94	4.18	25.12	30	PASS
66	5.0	132322	1745.0	16QAM	12@11	20.96	4.18	25.14	30	PASS
66	5.0	132322	1745.0	16QAM	25@0	21.58	4.18	25.76	30	PASS
66	5.0	131997	1712.5	QPSK	1@0	21.60	4.18	25.78	30	PASS
66	5.0	131997	1712.5	QPSK	1@12	22.73	4.18	26.91	30	PASS
66	5.0	131997	1712.5	QPSK	1@24	23.40	4.18	27.58	30	PASS
66	5.0	131997	1712.5	QPSK	12@0	21.17	4.18	25.35	30	PASS
66	5.0	131997	1712.5	QPSK	12@6	21.21	4.18	25.39	30	PASS
66	5.0	131997	1712.5	QPSK	12@11	21.23	4.18	25.41	30	PASS
66	5.0	131997	1712.5	QPSK	25@0	21.82	4.18	26.00	30	PASS
66	5.0	131997	1712.5	16QAM	1@0	20.87	4.18	25.05	30	PASS
66	5.0	131997	1712.5	16QAM	1@12	22.09	4.18	26.27	30	PASS
66	5.0	131997	1712.5	16QAM	1@24	22.80	4.18	26.98	30	PASS
66	5.0	131997	1712.5	16QAM	12@0	20.56	4.18	24.74	30	PASS
66	5.0	131997	1712.5	16QAM	12@6	20.59	4.18	24.77	30	PASS
66	5.0	131997	1712.5	16QAM	12@11	20.61	4.18	24.79	30	PASS
66	5.0	131997	1712.5	16QAM	25@0	21.23	4.18	25.41	30	PASS
66	10.0	132622	1775.0	QPSK	1@0	23.97	4.18	28.15	30	PASS
66	10.0	132622	1775.0	QPSK	1@24	24.7	4.18	28.88	30	PASS
66	10.0	132622	1775.0	QPSK	1@49	24.22	4.18	28.4	30	PASS
66	10.0	132622	1775.0	QPSK	25@0	23.28	4.18	27.46	30	PASS
66	10.0	132622	1775.0	QPSK	25@12	23.37	4.18	27.55	30	PASS
66	10.0	132622	1775.0	QPSK	25@24	23.38	4.18	27.56	30	PASS
66	10.0	132622	1775.0	QPSK	50@0	23.54	4.18	27.72	30	PASS

66	10.0	132622	1775.0	16QAM	1@0	22.85	4.18	27.03	30	PASS
66	10.0	132622	1775.0	16QAM	1@24	23.94	4.18	28.12	30	PASS
66	10.0	132622	1775.0	16QAM	1@49	23.51	4.18	27.69	30	PASS
66	10.0	132622	1775.0	16QAM	25@0	22.6	4.18	26.78	30	PASS
66	10.0	132622	1775.0	16QAM	25@12	22.74	4.18	26.92	30	PASS
66	10.0	132622	1775.0	16QAM	25@24	22.78	4.18	26.96	30	PASS
66	10.0	132322	1745.0	QPSK	1@0	21.39	4.18	25.57	30	PASS
66	10.0	132322	1745.0	QPSK	1@24	23.46	4.18	27.64	30	PASS
66	10.0	132322	1745.0	QPSK	1@49	24.43	4.18	28.61	30	PASS
66	10.0	132322	1745.0	QPSK	25@0	21.24	4.18	25.42	30	PASS
66	10.0	132322	1745.0	QPSK	25@12	21.17	4.18	25.35	30	PASS
66	10.0	132322	1745.0	QPSK	25@24	21.12	4.18	25.3	30	PASS
66	10.0	132322	1745.0	QPSK	50@0	22.28	4.18	26.46	30	PASS
66	10.0	132322	1745.0	16QAM	1@24	22.11	4.18	26.29	30	PASS
66	10.0	132322	1745.0	16QAM	1@49	23.38	4.18	27.56	30	PASS
66	10.0	132322	1745.0	16QAM	25@0	20.6	4.18	24.78	30	PASS
66	10.0	132322	1745.0	16QAM	25@12	20.62	4.18	24.8	30	PASS
66	10.0	132322	1745.0	16QAM	25@24	20.63	4.18	24.81	30	PASS
66	10.0	132022	1715.0	QPSK	1@0	20.75	4.18	24.93	30	PASS
66	10.0	132022	1715.0	QPSK	1@24	20.65	4.18	24.83	30	PASS
66	10.0	132022	1715.0	QPSK	1@49	22.75	4.18	26.93	30	PASS
66	10.0	132022	1715.0	QPSK	25@0	22.93	4.18	27.11	30	PASS
66	10.0	132022	1715.0	QPSK	25@12	23.02	4.18	27.20	30	PASS
66	10.0	132022	1715.0	QPSK	25@24	23.03	4.18	27.21	30	PASS
66	10.0	132022	1715.0	QPSK	50@0	23.19	4.18	27.37	30	PASS
66	10.0	132022	1715.0	16QAM	1@0	22.50	4.18	26.68	30	PASS
66	10.0	132022	1715.0	16QAM	1@24	23.59	4.18	27.77	30	PASS
66	10.0	132022	1715.0	16QAM	1@49	23.16	4.18	27.34	30	PASS
66	10.0	132022	1715.0	16QAM	25@0	22.25	4.18	26.43	30	PASS
66	10.0	132022	1715.0	16QAM	25@12	22.39	4.18	26.57	30	PASS
66	10.0	132022	1715.0	16QAM	25@24	22.43	4.18	26.61	30	PASS
66	15.0	132597	1772.5	QPSK	1@74	24.76	4.18	28.94	30	PASS
66	15.0	132597	1772.5	QPSK	36@0	22.14	4.18	26.32	30	PASS
66	15.0	132597	1772.5	QPSK	36@16	22.15	4.18	26.33	30	PASS
66	15.0	132597	1772.5	QPSK	36@35	22.09	4.18	26.27	30	PASS
66	15.0	132597	1772.5	QPSK	75@0	23.06	4.18	27.24	30	PASS
66	15.0	132597	1772.5	16QAM	1@37	23.78	4.18	27.96	30	PASS
66	15.0	132597	1772.5	16QAM	1@74	23.72	4.18	27.9	30	PASS
66	15.0	132597	1772.5	16QAM	36@0	21.59	4.18	25.77	30	PASS
66	15.0	132597	1772.5	16QAM	36@16	21.6	4.18	25.78	30	PASS
66	15.0	132597	1772.5	16QAM	36@35	21.59	4.18	25.77	30	PASS
66	15.0	132322	1745.0	QPSK	1@37	23.5	4.18	27.68	30	PASS
66	15.0	132322	1745.0	QPSK	1@74	24.48	4.18	28.66	30	PASS
66	15.0	132322	1745.0	QPSK	36@0	20.52	4.18	24.7	30	PASS
66	15.0	132322	1745.0	QPSK	36@16	20.47	4.18	24.65	30	PASS
66	15.0	132322	1745.0	QPSK	36@35	20.43	4.18	24.61	30	PASS
66	15.0	132322	1745.0	QPSK	75@0	22.01	4.18	26.19	30	PASS
66	15.0	132322	1745.0	16QAM	1@37	22.13	4.18	26.31	30	PASS
66	15.0	132322	1745.0	16QAM	1@74	23.36	4.18	27.54	30	PASS
66	15.0	132047	1717.5	QPSK	1@0	20.73	4.18	24.91	30	PASS
66	15.0	132047	1717.5	QPSK	1@37	22.9	4.18	27.08	30	PASS
66	15.0	132047	1717.5	QPSK	1@74	24.62	4.18	28.8	30	PASS
66	15.0	132047	1717.5	QPSK	36@16	20.37	4.18	24.55	30	PASS
66	15.0	132047	1717.5	QPSK	36@35	20.33	4.18	24.51	30	PASS
66	15.0	132047	1717.5	QPSK	75@0	21.97	4.18	26.15	30	PASS
66	15.0	132047	1717.5	16QAM	1@37	21.98	4.18	26.16	30	PASS
66	15.0	132047	1717.5	16QAM	1@74	23.65	4.18	27.83	30	PASS
66	15.0	132047	1717.5	16QAM	36@0	20.54	4.18	24.72	30	PASS
66	15.0	132047	1717.5	16QAM	36@16	20.5	4.18	24.68	30	PASS
66	15.0	132047	1717.5	16QAM	36@35	20.47	4.18	24.65	30	PASS
66	20.0	132572	1770.0	QPSK	1@0	21.62	4.18	25.8	30	PASS
66	20.0	132572	1770.0	QPSK	1@99	24.95	4.18	29.13	30	PASS
66	20.0	132572	1770.0	QPSK	50@0	21.08	4.18	25.26	30	PASS
66	20.0	132572	1770.0	QPSK	50@24	21.04	4.18	25.22	30	PASS
66	20.0	132572	1770.0	QPSK	50@49	21.08	4.18	25.26	30	PASS
66	20.0	132572	1770.0	QPSK	100@0	22.87	4.18	27.05	30	PASS
66	20.0	132572	1770.0	16QAM	1@0	20.75	4.18	24.93	30	PASS
66	20.0	132572	1770.0	16QAM	1@49	23.89	4.18	28.07	30	PASS
66	20.0	132572	1770.0	16QAM	1@99	24.71	4.18	28.89	30	PASS
66	20.0	132572	1770.0	16QAM	50@0	21.82	4.18	26	30	PASS
66	20.0	132572	1770.0	16QAM	50@24	21.67	4.18	25.85	30	PASS
66	20.0	132572	1770.0	16QAM	50@49	21.59	4.18	25.77	30	PASS
66	20.0	132572	1770.0	16QAM	100@0	21.46	4.18	25.64	30	PASS
66	20.0	132322	1745.0	QPSK	1@49	23.27	4.18	27.45	30	PASS
66	20.0	132322	1745.0	QPSK	1@99	24.18	4.18	28.36	30	PASS
66	20.0	132322	1745.0	QPSK	100@0	22.05	4.18	26.23	30	PASS
66	20.0	132322	1745.0	16QAM	1@49	22.64	4.18	26.82	30	PASS
66	20.0	132322	1745.0	16QAM	1@99	23.58	4.18	27.76	30	PASS
66	20.0	132322	1745.0	16QAM	50@0	23.55	4.18	27.73	30	PASS

66	20.0	132072	1720.0	QPSK	1@49	23.81	4.18	27.99	30	PASS
66	20.0	132072	1720.0	QPSK	1@99	23.71	4.18	27.89	30	PASS
66	20.0	132072	1720.0	QPSK	50@0	21.04	4.18	25.22	30	PASS
66	20.0	132072	1720.0	QPSK	50@24	21.08	4.18	25.26	30	PASS
66	20.0	132072	1720.0	QPSK	50@49	21.07	4.18	25.25	30	PASS
66	20.0	132072	1720.0	QPSK	100@0	22.46	4.18	26.64	30	PASS
66	20.0	132072	1720.0	16QAM	1@49	22.97	4.18	27.15	30	PASS
66	20.0	132072	1720.0	16QAM	1@99	22.84	4.18	27.02	30	PASS
66	20.0	132072	1720.0	16QAM	50@0	20.38	4.18	24.56	30	PASS
66	20.0	132072	1720.0	16QAM	50@24	20.34	4.18	24.52	30	PASS
66	20.0	132072	1720.0	16QAM	50@49	20.3	4.18	24.48	30	PASS

Note:

The ERP (dBm) =Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15

The EIRP (dBm) =Conducted Output Power (dBm) + Antenna Gain (dBi)

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	5.76	13	PASS
2	1.4	19193	1909.3	16QAM	6@0	6.42	13	PASS
2	1.4	18900	1880.0	QPSK	6@0	5.77	13	PASS
2	1.4	18900	1880.0	16QAM	6@0	6.46	13	PASS
2	1.4	18607	1850.7	QPSK	6@0	5.69	13	PASS
2	1.4	18607	1850.7	16QAM	6@0	6.59	13	PASS
2	3.0	19185	1908.5	QPSK	15@0	5.61	13	PASS
2	3.0	19185	1908.5	16QAM	15@0	6.33	13	PASS
2	3.0	18900	1880.0	QPSK	15@0	5.7	13	PASS
2	3.0	18900	1880.0	16QAM	15@0	6.48	13	PASS
2	3.0	18615	1851.5	QPSK	15@0	5.64	13	PASS
2	3.0	18615	1851.5	16QAM	15@0	6.33	13	PASS
2	5.0	19175	1907.5	QPSK	25@0	5.47	13	PASS
2	5.0	19175	1907.5	16QAM	25@0	6.11	13	PASS
2	5.0	18900	1880.0	QPSK	25@0	5.62	13	PASS
2	5.0	18900	1880.0	16QAM	25@0	6.25	13	PASS
2	5.0	18625	1852.5	QPSK	25@0	5.55	13	PASS
2	5.0	18625	1852.5	16QAM	25@0	6.32	13	PASS
2	10.0	19150	1905.0	QPSK	50@0	5.43	13	PASS
2	10.0	19150	1905.0	16QAM	50@0	3.69	13	PASS
2	10.0	18900	1880.0	QPSK	50@0	5.51	13	PASS
2	10.0	18900	1880.0	16QAM	50@0	3.78	13	PASS
2	10.0	18650	1855.0	QPSK	50@0	5.54	13	PASS
2	10.0	18650	1855.0	16QAM	50@0	3.33	13	PASS
2	15.0	19125	1902.5	QPSK	75@0	5.73	13	PASS
2	15.0	19125	1902.5	16QAM	75@0	3.62	13	PASS
2	15.0	18900	1880.0	QPSK	75@0	5.9	13	PASS
2	15.0	18900	1880.0	16QAM	75@0	3.86	13	PASS
2	15.0	18675	1857.5	QPSK	75@0	5.92	13	PASS
2	15.0	18675	1857.5	16QAM	75@0	3.63	13	PASS
2	20.0	19100	1900.0	QPSK	100@0	5.5	13	PASS
2	20.0	19100	1900.0	16QAM	100@0	3.52	13	PASS
2	20.0	18900	1880.0	QPSK	100@0	5.58	13	PASS
2	20.0	18900	1880.0	16QAM	100@0	4.31	13	PASS
2	20.0	18700	1860.0	QPSK	100@0	5.61	13	PASS
2	20.0	18700	1860.0	16QAM	100@0	3.54	13	PASS
4	1.4	20393	1754.3	QPSK	6@0	5.45	13	PASS
4	1.4	20393	1754.3	16QAM	6@0	6.34	13	PASS
4	1.4	20175	1732.5	QPSK	6@0	5.68	13	PASS
4	1.4	20175	1732.5	16QAM	6@0	6.6	13	PASS
4	1.4	19957	1712.5	QPSK	6@0	5.66	13	PASS
4	1.4	19957	1712.5	16QAM	6@0	6.33	13	PASS
4	3.0	20385	1753.5	QPSK	15@0	5.55	13	PASS
4	3.0	20385	1753.5	16QAM	15@0	6.32	13	PASS
4	3.0	20175	1732.5	QPSK	15@0	5.69	13	PASS
4	3.0	20175	1732.5	16QAM	15@0	6.38	13	PASS
4	3.0	19965	1711.5	QPSK	15@0	5.62	13	PASS
4	3.0	19965	1711.5	16QAM	15@0	6.42	13	PASS
4	5.0	20375	1752.5	QPSK	25@0	5.34	13	PASS
4	5.0	20375	1752.5	16QAM	25@0	6.05	13	PASS
4	5.0	20175	1732.5	QPSK	25@0	5.69	13	PASS
4	5.0	20175	1732.5	16QAM	25@0	6.29	13	PASS
4	5.0	19975	1712.5	QPSK	25@0	5.64	13	PASS
4	5.0	19975	1712.5	16QAM	25@0	6.38	13	PASS
4	10.0	20350	1750.0	QPSK	50@0	5.62	13	PASS
4	10.0	20350	1750.0	16QAM	50@0	3.49	13	PASS
4	10.0	20175	1732.5	QPSK	50@0	5.72	13	PASS
4	10.0	20175	1732.5	16QAM	50@0	3.58	13	PASS
4	10.0	20000	1715.0	QPSK	50@0	5.75	13	PASS
4	10.0	20000	1715.0	16QAM	50@0	3.64	13	PASS
4	15.0	20325	1747.5	QPSK	75@0	6.15	13	PASS
4	15.0	20325	1747.5	16QAM	75@0	3.51	13	PASS
4	15.0	20175	1732.5	QPSK	75@0	5.70	13	PASS
4	15.0	20175	1732.5	16QAM	75@0	3.61	13	PASS
4	15.0	20025	1717.5	QPSK	75@0	6.12	13	PASS
4	15.0	20025	1717.5	16QAM	75@0	3.50	13	PASS
4	20.0	20300	1745.0	QPSK	100@0	5.72	13	PASS
4	20.0	20300	1745.0	16QAM	100@0	3.73	13	PASS
4	20.0	20175	1732.5	QPSK	100@0	5.8	13	PASS
4	20.0	20175	1732.5	16QAM	100@0	3.9	13	PASS
4	20.0	20050	1720.0	QPSK	100@0	5.78	13	PASS
4	20.0	20050	1720.0	16QAM	100@0	4.16	13	PASS
5	1.4	20643	848.3	QPSK	6@0	5.72	13	PASS
5	1.4	20643	848.3	16QAM	6@0	6.41	13	PASS
5	1.4	20407	824.7	QPSK	6@0	5.77	13	PASS

5	1.4	20407	824.7	16QAM	6@0	6.37	13	PASS
5	3.0	20635	847.5	QPSK	15@0	5.73	13	PASS
5	3.0	20635	847.5	16QAM	15@0	6.41	13	PASS
5	3.0	20415	825.5	QPSK	15@0	5.78	13	PASS
5	3.0	20415	825.5	16QAM	15@0	6.54	13	PASS
5	5.0	20625	846.5	QPSK	25@0	5.66	13	PASS
5	5.0	20625	846.5	16QAM	25@0	6.4	13	PASS
5	5.0	20425	826.5	QPSK	25@0	5.63	13	PASS
5	5.0	20425	826.5	16QAM	25@0	6.24	13	PASS
5	10.0	20600	844.0	QPSK	50@0	5.65	13	PASS
5	10.0	20600	844.0	16QAM	50@0	3.56	13	PASS
5	10.0	20450	829	QPSK	50@0	5.6	13	PASS
5	10.0	20450	829	16QAM	50@0	3.67	13	PASS
12	1.4	23173	715.3	QPSK	6@0	5.79	13	PASS
12	1.4	23173	715.3	16QAM	6@0	6.45	13	PASS
12	1.4	23095	707.5	QPSK	6@0	5.68	13	PASS
12	1.4	23095	707.5	16QAM	6@0	6.26	13	PASS
12	1.4	23017	699.7	QPSK	6@0	5.73	13	PASS
12	1.4	23017	699.7	16QAM	6@0	6.38	13	PASS
12	3.0	23165	714.5	QPSK	15@0	5.67	13	PASS
12	3.0	23165	714.5	16QAM	15@0	6.45	13	PASS
12	3.0	23095	707.5	QPSK	15@0	5.46	13	PASS
12	3.0	23095	707.5	16QAM	15@0	6.23	13	PASS
12	3.0	23025	700.5	QPSK	15@0	5.69	13	PASS
12	3.0	23025	700.5	16QAM	15@0	6.38	13	PASS
12	5.0	23155	713.5	QPSK	25@0	5.59	13	PASS
12	5.0	23155	713.5	16QAM	25@0	6.32	13	PASS
12	5.0	23095	707.5	QPSK	25@0	5.51	13	PASS
12	5.0	23095	707.5	16QAM	25@0	6.15	13	PASS
12	5.0	23035	701.5	QPSK	25@0	5.72	13	PASS
12	5.0	23035	701.5	16QAM	25@0	6.27	13	PASS
12	10.0	23130	711.0	QPSK	50@0	5.79	13	PASS
12	10.0	23130	711.0	16QAM	50@0	3.38	13	PASS
12	10.0	23095	707.5	QPSK	50@0	5.45	13	PASS
12	10.0	23095	707.5	16QAM	50@0	3.46	13	PASS
12	10.0	23060	704.0	QPSK	50@0	5.51	13	PASS
12	10.0	23060	704.0	16QAM	50@0	3.35	13	PASS
13	5.0	23255	784.5	QPSK	25@0	5.57	13	PASS
13	5.0	23255	784.5	16QAM	25@0	6.4	13	PASS
13	5.0	23230	782.0	QPSK	25@0	5.58	13	PASS
13	5.0	23230	782.0	16QAM	25@0	6.3	13	PASS
13	5.0	23205	779.5	QPSK	25@0	5.8	13	PASS
13	5.0	23205	779.5	16QAM	25@0	6.4	13	PASS
13	10.0	23230	782.0	QPSK	50@0	5.7	13	PASS
13	10.0	23230	782.0	16QAM	50@0	3.61	13	PASS
13	10.0	23230	782.0	QPSK	50@0	5.66	13	PASS
13	10.0	23230	782.0	16QAM	50@0	3.49	13	PASS
13	10.0	23230	782.0	QPSK	50@0	5.66	13	PASS
13	10.0	23230	782.0	16QAM	50@0	3.91	13	PASS
66	1.4	132665	1779.3	QPSK	6@0	5.62	13	PASS
66	1.4	132665	1779.3	16QAM	6@0	6.25	13	PASS
66	1.4	132322	1745.0	QPSK	6@0	5.54	13	PASS
66	1.4	132322	1745.0	16QAM	6@0	6.38	13	PASS
66	1.4	131979	1710.7	QPSK	6@0	5.64	13	PASS
66	1.4	131979	1710.7	16QAM	6@0	6.45	13	PASS
66	3.0	132657	1778.5	QPSK	15@0	5.57	13	PASS
66	3.0	132657	1778.5	16QAM	15@0	6.27	13	PASS
66	3.0	132322	1745.0	QPSK	15@0	5.6	13	PASS
66	3.0	132322	1745.0	16QAM	15@0	6.33	13	PASS
66	3.0	131987	1711.5	QPSK	15@0	5.56	13	PASS
66	3.0	131987	1711.5	16QAM	15@0	6.31	13	PASS
66	5.0	132647	1777.5	QPSK	25@0	5.45	13	PASS
66	5.0	132647	1777.5	16QAM	25@0	6.22	13	PASS
66	5.0	132322	1745.0	QPSK	25@0	5.38	13	PASS
66	5.0	132322	1745.0	16QAM	25@0	6.09	13	PASS
66	5.0	131997	1712.5	QPSK	25@0	5.56	13	PASS
66	5.0	131997	1712.5	16QAM	25@0	6.25	13	PASS
66	10.0	132622	1775.0	QPSK	50@0	5.53	13	PASS
66	10.0	132622	1775.0	16QAM	50@0	3.65	13	PASS
66	10.0	132322	1745.0	QPSK	50@0	5.42	13	PASS
66	10.0	132322	1745.0	16QAM	50@0	3.54	13	PASS
66	10.0	132022	1715.0	QPSK	50@0	5.6	13	PASS
66	10.0	132022	1715.0	16QAM	50@0	3.85	13	PASS
66	15.0	132597	1772.5	QPSK	75@0	5.85	13	PASS
66	15.0	132597	1772.5	16QAM	75@0	3.84	13	PASS
66	15.0	132322	1745.0	QPSK	75@0	5.86	13	PASS
66	15.0	132322	1745.0	16QAM	75@0	3.47	13	PASS
66	15.0	132047	1717.5	QPSK	75@0	6.06	13	PASS
66	15.0	132047	1717.5	16QAM	75@0	3.8	13	PASS

66	20.0	132572	1770.0	QPSK	100@0	5.59	13	PASS
66	20.0	132572	1770.0	16QAM	100@0	3.84	13	PASS
66	20.0	132322	1745.0	QPSK	100@0	5.65	13	PASS
66	20.0	132322	1745.0	16QAM	100@0	3.56	13	PASS
66	20.0	132072	1720.0	QPSK	100@0	5.77	13	PASS
66	20.0	132072	1720.0	16QAM	100@0	3.75	13	PASS













