

Appendix H test data:

H1.Transmitter Conducted Output Power And ERP/EIRP

Band	BW (MHz)	CH	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP (dBm)	ERP(Limit) (dBm)	Verdict
26	1.4	26797	824.7	QPSK	1@0	22.41	17.76	38.45	PASS
26	1.4	26797	824.7	QPSK	1@2	22.11	17.46	38.45	PASS
26	1.4	26797	824.7	QPSK	1@5	22.36	17.71	38.45	PASS
26	1.4	26797	824.7	QPSK	3@0	21.75	17.1	38.45	PASS
26	1.4	26797	824.7	QPSK	3@1	21.99	17.34	38.45	PASS
26	1.4	26797	824.7	QPSK	3@2	21.46	16.81	38.45	PASS
26	1.4	26797	824.7	QPSK	6@0	19.85	15.2	38.45	PASS
26	1.4	26797	824.7	16QAM	1@0	23.04	18.39	38.45	PASS
26	1.4	26797	824.7	16QAM	1@2	22.54	17.89	38.45	PASS
26	1.4	26797	824.7	16QAM	1@5	22.89	18.24	38.45	PASS
26	1.4	26797	824.7	16QAM	3@0	20.64	15.99	38.45	PASS
26	1.4	26797	824.7	16QAM	3@1	21.43	16.78	38.45	PASS
26	1.4	26797	824.7	16QAM	3@2	21.28	16.63	38.45	PASS
26	1.4	26797	824.7	16QAM	6@0	20.67	16.02	38.45	PASS
26	1.4	26915	836.5	QPSK	1@0	22.05	17.4	38.45	PASS
26	1.4	26915	836.5	QPSK	1@2	22.84	18.19	38.45	PASS
26	1.4	26915	836.5	QPSK	1@5	22.74	18.09	38.45	PASS
26	1.4	26915	836.5	QPSK	3@0	22.22	17.57	38.45	PASS
26	1.4	26915	836.5	QPSK	3@1	22.06	17.41	38.45	PASS
26	1.4	26915	836.5	QPSK	3@2	22.12	17.47	38.45	PASS
26	1.4	26915	836.5	QPSK	6@0	20.23	15.58	38.45	PASS
26	1.4	26915	836.5	16QAM	1@0	22.22	17.57	38.45	PASS
26	1.4	26915	836.5	16QAM	1@2	22.85	18.2	38.45	PASS
26	1.4	26915	836.5	16QAM	1@5	22.76	18.11	38.45	PASS
26	1.4	26915	836.5	16QAM	3@0	21.92	17.27	38.45	PASS
26	1.4	26915	836.5	16QAM	3@1	21.54	16.89	38.45	PASS
26	1.4	26915	836.5	16QAM	3@2	21.34	16.69	38.45	PASS
26	1.4	26915	836.5	16QAM	6@0	20.66	16.01	38.45	PASS
26	1.4	27033	848.3	QPSK	1@0	22.45	17.8	38.45	PASS
26	1.4	27033	848.3	QPSK	1@2	22.51	17.86	38.45	PASS
26	1.4	27033	848.3	QPSK	1@5	22.79	18.14	38.45	PASS
26	1.4	27033	848.3	QPSK	3@0	22.64	17.99	38.45	PASS
26	1.4	27033	848.3	QPSK	3@1	21.85	17.2	38.45	PASS
26	1.4	27033	848.3	QPSK	3@2	21.83	17.18	38.45	PASS
26	1.4	27033	848.3	QPSK	6@0	20.64	15.99	38.45	PASS

26	1.4	27033	848.3	16QAM	1@0	21.85	17.2	38.45	PASS
26	1.4	27033	848.3	16QAM	1@2	22.33	17.68	38.45	PASS
26	1.4	27033	848.3	16QAM	1@5	22.45	17.8	38.45	PASS
26	1.4	27033	848.3	16QAM	3@0	21.58	16.93	38.45	PASS
26	1.4	27033	848.3	16QAM	3@1	21.14	16.49	38.45	PASS
26	1.4	27033	848.3	16QAM	3@2	21.35	16.7	38.45	PASS
26	1.4	27033	848.3	16QAM	6@0	21.12	16.47	38.45	PASS
26	3.0	26805	825.5	QPSK	1@0	22.20	17.55	38.45	PASS
26	3.0	26805	825.5	QPSK	1@7	22.42	17.77	38.45	PASS
26	3.0	26805	825.5	QPSK	1@14	22.32	17.67	38.45	PASS
26	3.0	26805	825.5	QPSK	8@0	19.81	15.16	38.45	PASS
26	3.0	26805	825.5	QPSK	8@4	20.08	15.43	38.45	PASS
26	3.0	26805	825.5	QPSK	8@7	19.99	15.34	38.45	PASS
26	3.0	26805	825.5	QPSK	15@0	19.98	15.33	38.45	PASS
26	3.0	26805	825.5	16QAM	1@0	22.84	18.19	38.45	PASS
26	3.0	26805	825.5	16QAM	1@7	22.54	17.89	38.45	PASS
26	3.0	26805	825.5	16QAM	1@14	22.76	18.11	38.45	PASS
26	3.0	26805	825.5	16QAM	8@0	20.85	16.2	38.45	PASS
26	3.0	26805	825.5	16QAM	8@4	20.80	16.15	38.45	PASS
26	3.0	26805	825.5	16QAM	8@7	20.92	16.27	38.45	PASS
26	3.0	26805	825.5	16QAM	15@0	20.20	15.55	38.45	PASS
26	3.0	26915	836.5	QPSK	1@0	21.97	17.32	38.45	PASS
26	3.0	26915	836.5	QPSK	1@7	22.28	17.63	38.45	PASS
26	3.0	26915	836.5	QPSK	1@14	22.02	17.37	38.45	PASS
26	3.0	26915	836.5	QPSK	8@0	20.77	16.12	38.45	PASS
26	3.0	26915	836.5	QPSK	8@4	20.29	15.64	38.45	PASS
26	3.0	26915	836.5	QPSK	8@7	20.55	15.9	38.45	PASS
26	3.0	26915	836.5	QPSK	15@0	20.32	15.67	38.45	PASS
26	3.0	26915	836.5	16QAM	1@0	23.49	18.84	38.45	PASS
26	3.0	26915	836.5	16QAM	1@7	23.44	18.79	38.45	PASS
26	3.0	26915	836.5	16QAM	1@14	23.71	19.06	38.45	PASS
26	3.0	26915	836.5	16QAM	8@0	20.21	15.56	38.45	PASS
26	3.0	26915	836.5	16QAM	8@4	20.29	15.64	38.45	PASS
26	3.0	26915	836.5	16QAM	8@7	21.10	16.45	38.45	PASS
26	3.0	26915	836.5	16QAM	15@0	20.67	16.02	38.45	PASS
26	3.0	27025	847.5	QPSK	1@0	22.54	17.89	38.45	PASS
26	3.0	27025	847.5	QPSK	1@7	22.32	17.67	38.45	PASS
26	3.0	27025	847.5	QPSK	1@14	22.69	18.04	38.45	PASS
26	3.0	27025	847.5	QPSK	8@0	20.48	15.83	38.45	PASS
26	3.0	27025	847.5	QPSK	8@4	20.39	15.74	38.45	PASS
26	3.0	27025	847.5	QPSK	8@7	20.67	16.02	38.45	PASS
26	3.0	27025	847.5	QPSK	15@0	20.60	15.95	38.45	PASS
26	3.0	27025	847.5	16QAM	1@0	21.89	17.24	38.45	PASS



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26	3.0	27025	847.5	16QAM	1@7	22.37	17.72	38.45	PASS
26	3.0	27025	847.5	16QAM	1@14	21.95	17.3	38.45	PASS
26	3.0	27025	847.5	16QAM	8@0	21.04	16.39	38.45	PASS
26	3.0	27025	847.5	16QAM	8@4	20.87	16.22	38.45	PASS
26	3.0	27025	847.5	16QAM	8@7	20.82	16.17	38.45	PASS
26	3.0	27025	847.5	16QAM	15@0	21.01	16.36	38.45	PASS
26	5.0	26815	826.5	QPSK	1@0	21.99	17.34	38.45	PASS
26	5.0	26815	826.5	QPSK	1@12	21.78	17.13	38.45	PASS
26	5.0	26815	826.5	QPSK	1@24	22.00	17.35	38.45	PASS
26	5.0	26815	826.5	QPSK	12@0	20.57	15.92	38.45	PASS
26	5.0	26815	826.5	QPSK	12@6	19.85	15.2	38.45	PASS
26	5.0	26815	826.5	QPSK	12@11	20.76	16.11	38.45	PASS
26	5.0	26815	826.5	QPSK	25@0	20.06	15.41	38.45	PASS
26	5.0	26815	826.5	16QAM	1@0	20.76	16.11	38.45	PASS
26	5.0	26815	826.5	16QAM	1@12	20.89	16.24	38.45	PASS
26	5.0	26815	826.5	16QAM	1@24	21.38	16.73	38.45	PASS
26	5.0	26815	826.5	16QAM	12@0	19.92	15.27	38.45	PASS
26	5.0	26815	826.5	16QAM	12@6	19.97	15.32	38.45	PASS
26	5.0	26815	826.5	16QAM	12@11	19.94	15.29	38.45	PASS
26	5.0	26815	826.5	16QAM	25@0	20.03	15.38	38.45	PASS
26	5.0	26915	836.5	QPSK	1@0	23.06	18.41	38.45	PASS
26	5.0	26915	836.5	QPSK	1@12	22.32	17.67	38.45	PASS
26	5.0	26915	836.5	QPSK	1@24	22.53	17.88	38.45	PASS
26	5.0	26915	836.5	QPSK	12@0	20.89	16.24	38.45	PASS
26	5.0	26915	836.5	QPSK	12@6	20.27	15.62	38.45	PASS
26	5.0	26915	836.5	QPSK	12@11	20.01	15.36	38.45	PASS
26	5.0	26915	836.5	QPSK	25@0	20.93	16.28	38.45	PASS
26	5.0	26915	836.5	16QAM	1@0	22.99	18.34	38.45	PASS
26	5.0	26915	836.5	16QAM	1@12	23.07	18.42	38.45	PASS
26	5.0	26915	836.5	16QAM	1@24	22.51	17.86	38.45	PASS
26	5.0	26915	836.5	16QAM	12@0	20.65	16	38.45	PASS
26	5.0	26915	836.5	16QAM	12@6	20.47	15.82	38.45	PASS
26	5.0	26915	836.5	16QAM	12@11	20.67	16.02	38.45	PASS
26	5.0	26915	836.5	16QAM	25@0	20.84	16.19	38.45	PASS
26	5.0	27015	846.5	QPSK	1@0	22.82	18.17	38.45	PASS
26	5.0	27015	846.5	QPSK	1@12	23.17	18.52	38.45	PASS
26	5.0	27015	846.5	QPSK	1@24	22.33	17.68	38.45	PASS
26	5.0	27015	846.5	QPSK	12@0	20.29	15.64	38.45	PASS
26	5.0	27015	846.5	QPSK	12@6	20.60	15.95	38.45	PASS
26	5.0	27015	846.5	QPSK	12@11	20.40	15.75	38.45	PASS
26	5.0	27015	846.5	QPSK	25@0	20.36	15.71	38.45	PASS
26	5.0	27015	846.5	16QAM	1@0	22.75	18.1	38.45	PASS
26	5.0	27015	846.5	16QAM	1@12	22.00	17.35	38.45	PASS

26	5.0	27015	846.5	16QAM	1@24	22.86	18.21	38.45	PASS
26	5.0	27015	846.5	16QAM	12@0	20.97	16.32	38.45	PASS
26	5.0	27015	846.5	16QAM	12@6	20.67	16.02	38.45	PASS
26	5.0	27015	846.5	16QAM	12@11	20.97	16.32	38.45	PASS
26	5.0	27015	846.5	16QAM	25@0	20.71	16.06	38.45	PASS
26	10.0	26840	829.0	QPSK	1@0	22.42	17.77	38.45	PASS
26	10.0	26840	829.0	QPSK	1@24	22.06	17.41	38.45	PASS
26	10.0	26840	829.0	QPSK	1@49	22.10	17.45	38.45	PASS
26	10.0	26840	829.0	QPSK	25@0	20.59	15.94	38.45	PASS
26	10.0	26840	829.0	QPSK	25@12	20.48	15.83	38.45	PASS
26	10.0	26840	829.0	QPSK	25@24	20.87	16.22	38.45	PASS
26	10.0	26840	829.0	QPSK	50@0	21.08	16.43	38.45	PASS
26	10.0	26840	829.0	16QAM	1@0	22.73	18.08	38.45	PASS
26	10.0	26840	829.0	16QAM	1@24	23.16	18.51	38.45	PASS
26	10.0	26840	829.0	16QAM	1@49	22.66	18.01	38.45	PASS
26	10.0	26840	829.0	16QAM	25@0	20.74	16.09	38.45	PASS
26	10.0	26840	829.0	16QAM	25@12	20.92	16.27	38.45	PASS
26	10.0	26840	829.0	16QAM	25@24	20.99	16.34	38.45	PASS
26	10.0	26840	829.0	16QAM	50@0	21.20	16.55	38.45	PASS
26	10.0	26915	836.5	QPSK	1@0	22.48	17.83	38.45	PASS
26	10.0	26915	836.5	QPSK	1@24	22.68	18.03	38.45	PASS
26	10.0	26915	836.5	QPSK	1@49	22.28	17.63	38.45	PASS
26	10.0	26915	836.5	QPSK	25@0	21.28	16.63	38.45	PASS
26	10.0	26915	836.5	QPSK	25@12	20.78	16.13	38.45	PASS
26	10.0	26915	836.5	QPSK	25@24	20.80	16.15	38.45	PASS
26	10.0	26915	836.5	QPSK	50@0	21.00	16.35	38.45	PASS
26	10.0	26915	836.5	16QAM	1@0	22.52	17.87	38.45	PASS
26	10.0	26915	836.5	16QAM	1@24	22.79	18.14	38.45	PASS
26	10.0	26915	836.5	16QAM	1@49	22.58	17.93	38.45	PASS
26	10.0	26915	836.5	16QAM	25@0	21.57	16.92	38.45	PASS
26	10.0	26915	836.5	16QAM	25@12	21.71	17.06	38.45	PASS
26	10.0	26915	836.5	16QAM	25@24	20.82	16.17	38.45	PASS
26	10.0	26915	836.5	16QAM	50@0	21.64	16.99	38.45	PASS
26	10.0	26990	844.0	QPSK	1@0	22.61	17.96	38.45	PASS
26	10.0	26990	844.0	QPSK	1@24	22.61	17.96	38.45	PASS
26	10.0	26990	844.0	QPSK	1@49	23.02	18.37	38.45	PASS
26	10.0	26990	844.0	QPSK	25@0	21.44	16.79	38.45	PASS
26	10.0	26990	844.0	QPSK	25@12	20.98	16.33	38.45	PASS
26	10.0	26990	844.0	QPSK	25@24	20.63	15.98	38.45	PASS
26	10.0	26990	844.0	QPSK	50@0	21.60	16.95	38.45	PASS
26	10.0	26990	844.0	16QAM	1@0	21.90	17.25	38.45	PASS
26	10.0	26990	844.0	16QAM	1@24	22.07	17.42	38.45	PASS
26	10.0	26990	844.0	16QAM	1@49	21.76	17.11	38.45	PASS

26	10.0	26990	844.0	16QAM	25@0	21.31	16.66	38.45	PASS
26	10.0	26990	844.0	16QAM	25@12	21.82	17.17	38.45	PASS
26	10.0	26990	844.0	16QAM	25@24	21.58	16.93	38.45	PASS
26	10.0	26990	844.0	16QAM	50@0	21.34	16.69	38.45	PASS
26	15.0	26865	831.5	QPSK	1@0	21.68	17.03	38.45	PASS
26	15.0	26865	831.5	QPSK	1@37	21.93	17.28	38.45	PASS
26	15.0	26865	831.5	QPSK	1@74	22.39	17.74	38.45	PASS
26	15.0	26865	831.5	QPSK	36@0	21.02	16.37	38.45	PASS
26	15.0	26865	831.5	QPSK	36@16	21.02	16.37	38.45	PASS
26	15.0	26865	831.5	QPSK	36@35	20.59	15.94	38.45	PASS
26	15.0	26865	831.5	QPSK	75@0	21.14	16.49	38.45	PASS
26	15.0	26865	831.5	16QAM	1@0	22.07	17.42	38.45	PASS
26	15.0	26865	831.5	16QAM	1@37	22.31	17.66	38.45	PASS
26	15.0	26865	831.5	16QAM	1@74	22.23	17.58	38.45	PASS
26	15.0	26865	831.5	16QAM	36@0	20.65	16	38.45	PASS
26	15.0	26865	831.5	16QAM	36@16	20.99	16.34	38.45	PASS
26	15.0	26865	831.5	16QAM	36@35	20.65	16	38.45	PASS
26	15.0	26865	831.5	16QAM	75@0	20.59	15.94	38.45	PASS
26	15.0	26915	836.5	QPSK	1@0	22.53	17.88	38.45	PASS
26	15.0	26915	836.5	QPSK	1@37	22.21	17.56	38.45	PASS
26	15.0	26915	836.5	QPSK	1@74	22.50	17.85	38.45	PASS
26	15.0	26915	836.5	QPSK	36@0	20.46	15.81	38.45	PASS
26	15.0	26915	836.5	QPSK	36@16	21.15	16.5	38.45	PASS
26	15.0	26915	836.5	QPSK	36@35	20.85	16.2	38.45	PASS
26	15.0	26915	836.5	QPSK	75@0	21.30	16.65	38.45	PASS
26	15.0	26915	836.5	16QAM	1@0	22.83	18.18	38.45	PASS
26	15.0	26915	836.5	16QAM	1@37	23.00	18.35	38.45	PASS
26	15.0	26915	836.5	16QAM	1@74	23.47	18.82	38.45	PASS
26	15.0	26915	836.5	16QAM	36@0	20.88	16.23	38.45	PASS
26	15.0	26915	836.5	16QAM	36@16	21.43	16.78	38.45	PASS
26	15.0	26915	836.5	16QAM	36@35	21.01	16.36	38.45	PASS
26	15.0	26915	836.5	16QAM	75@0	21.19	16.54	38.45	PASS
26	15.0	26965	841.5	QPSK	1@0	22.59	17.94	38.45	PASS
26	15.0	26965	841.5	QPSK	1@37	22.21	17.56	38.45	PASS
26	15.0	26965	841.5	QPSK	1@74	22.52	17.87	38.45	PASS
26	15.0	26965	841.5	QPSK	36@0	21.21	16.56	38.45	PASS
26	15.0	26965	841.5	QPSK	36@16	20.65	16	38.45	PASS
26	15.0	26965	841.5	QPSK	36@35	21.04	16.39	38.45	PASS
26	15.0	26965	841.5	QPSK	75@0	21.22	16.57	38.45	PASS
26	15.0	26965	841.5	16QAM	1@0	22.09	17.44	38.45	PASS
26	15.0	26965	841.5	16QAM	1@37	22.50	17.85	38.45	PASS
26	15.0	26965	841.5	16QAM	1@74	22.89	18.24	38.45	PASS
26	15.0	26965	841.5	16QAM	36@0	20.95	16.3	38.45	PASS

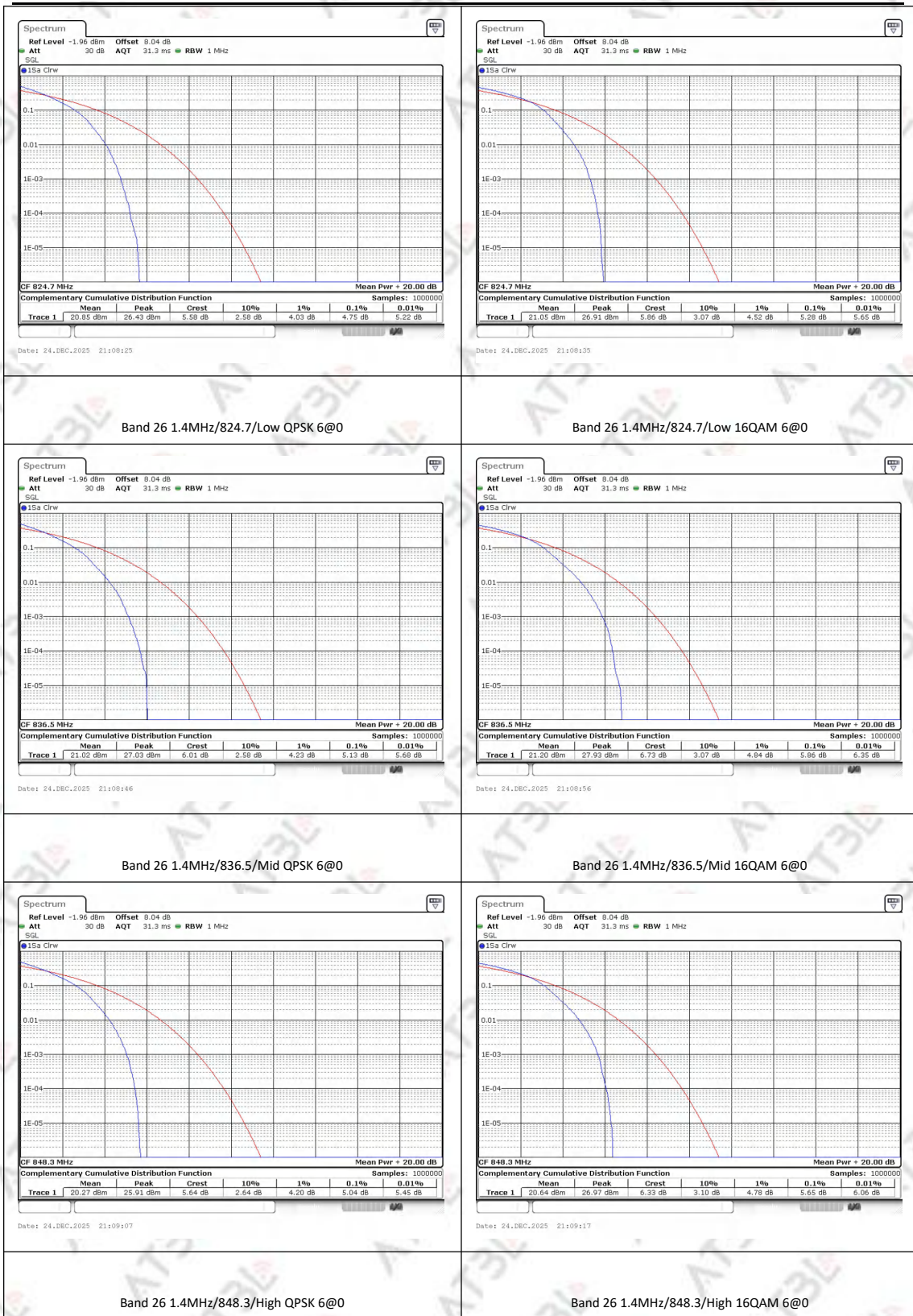


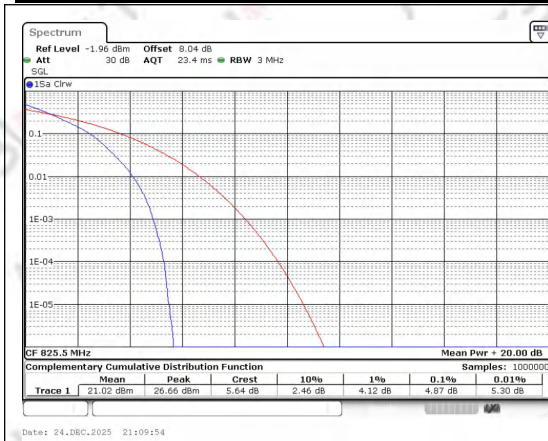
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26	15.0	26965	841.5	16QAM	36@16	21.36	16.71	38.45	PASS
26	15.0	26965	841.5	16QAM	36@35	21.06	16.41	38.45	PASS
26	15.0	26965	841.5	16QAM	75@0	21.39	16.74	38.45	PASS

H2.Peak to Average Ratio

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
26	1.4	26797	824.7	QPSK	6@0	4.75	13	PASS
26	1.4	26797	824.7	16QAM	6@0	5.28	13	PASS
26	1.4	26915	836.5	QPSK	6@0	5.13	13	PASS
26	1.4	26915	836.5	16QAM	6@0	5.86	13	PASS
26	1.4	27033	848.3	QPSK	6@0	5.04	13	PASS
26	1.4	27033	848.3	16QAM	6@0	5.65	13	PASS
26	3.0	26805	825.5	QPSK	15@0	4.87	13	PASS
26	3.0	26805	825.5	16QAM	15@0	5.3	13	PASS
26	3.0	26915	836.5	QPSK	15@0	5.28	13	PASS
26	3.0	26915	836.5	16QAM	15@0	5.91	13	PASS
26	3.0	27025	847.5	QPSK	15@0	5.3	13	PASS
26	3.0	27025	847.5	16QAM	15@0	5.97	13	PASS
26	5.0	26815	826.5	QPSK	25@0	4.9	13	PASS
26	5.0	26815	826.5	16QAM	25@0	5.33	13	PASS
26	5.0	26915	836.5	QPSK	25@0	5.28	13	PASS
26	5.0	26915	836.5	16QAM	25@0	5.83	13	PASS
26	5.0	27015	846.5	QPSK	25@0	5.33	13	PASS
26	5.0	27015	846.5	16QAM	25@0	6.0	13	PASS
26	10.0	26840	829.0	QPSK	50@0	5.04	13	PASS
26	10.0	26840	829.0	16QAM	50@0	5.57	13	PASS
26	10.0	26915	836.5	QPSK	50@0	5.1	13	PASS
26	10.0	26915	836.5	16QAM	50@0	5.62	13	PASS
26	10.0	26990	844.0	QPSK	50@0	4.99	13	PASS
26	10.0	26990	844.0	16QAM	50@0	5.48	13	PASS
26	15.0	26865	831.5	QPSK	75@0	5.36	13	PASS
26	15.0	26865	831.5	16QAM	75@0	5.65	13	PASS

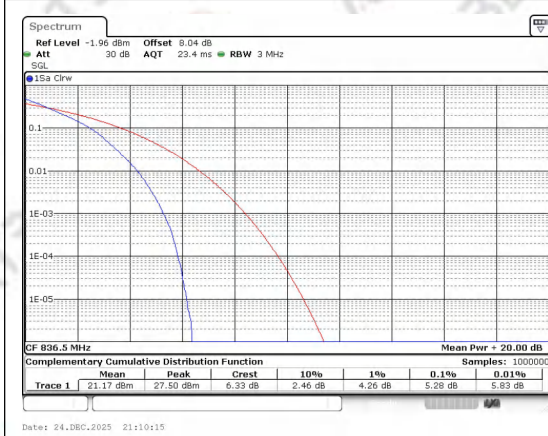




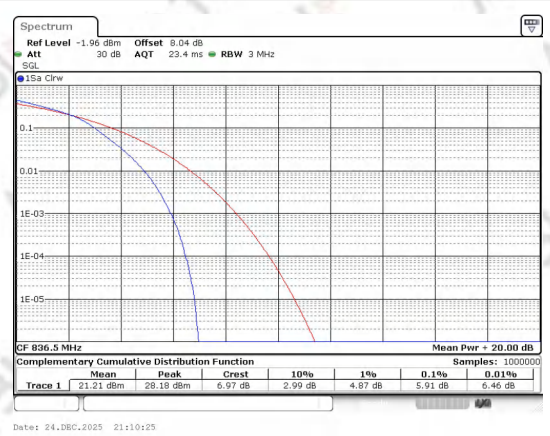
Band 26 3MHz/825.5/Low QPSK 15@0



Band 26 3MHz/825.5/Low 16QAM 15@0



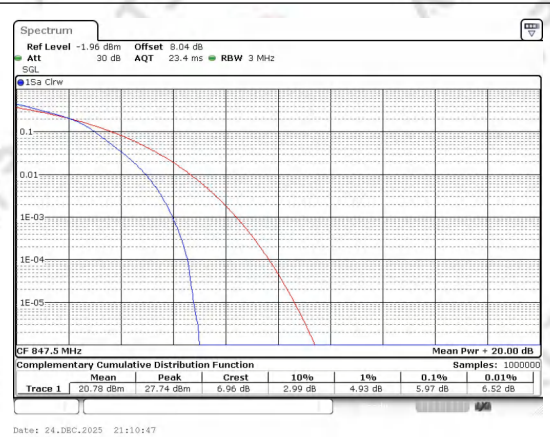
Band 26 3MHz/836.5/Mid QPSK 15@0



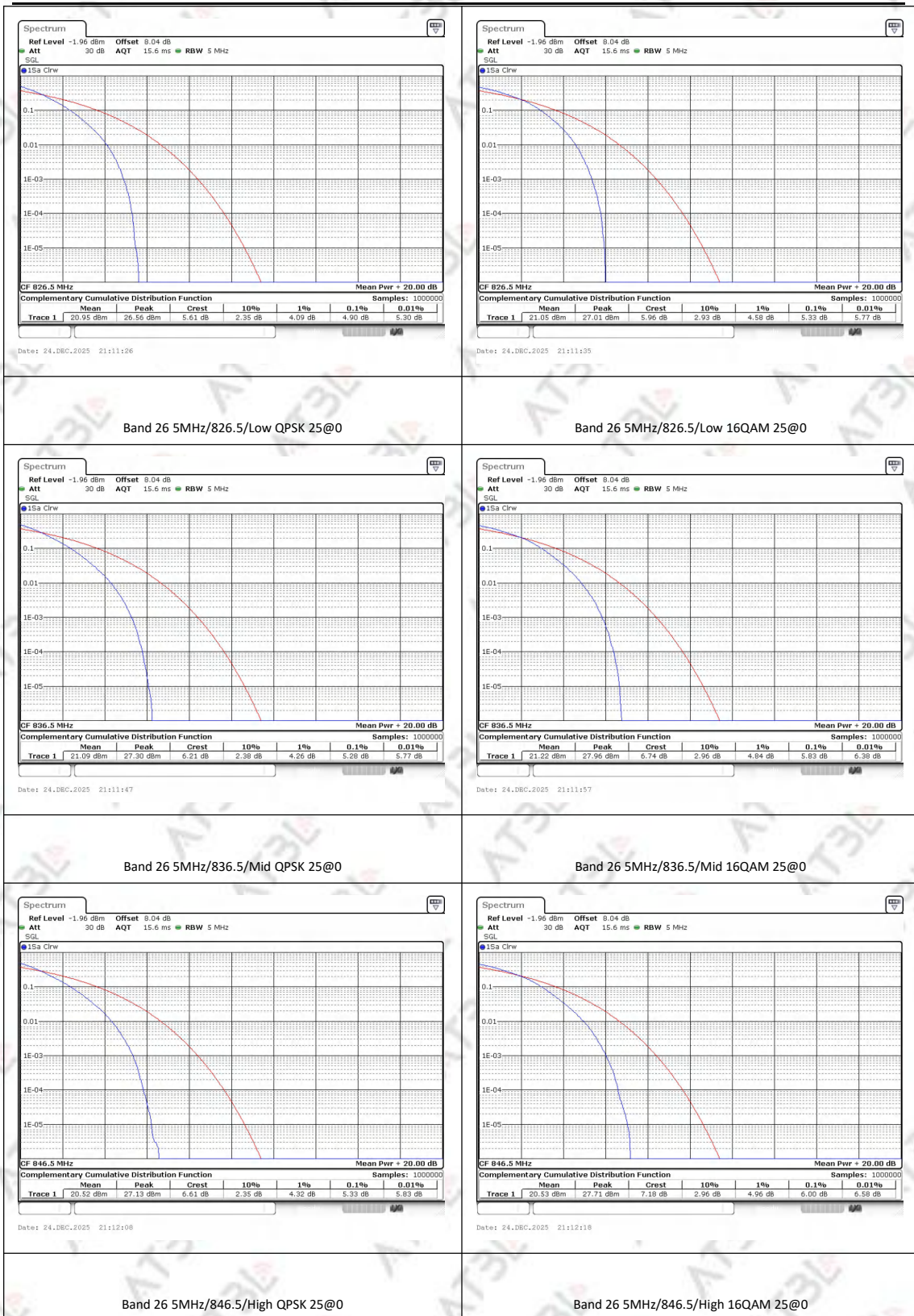
Band 26 3MHz/836.5/Mid 16QAM 15@0

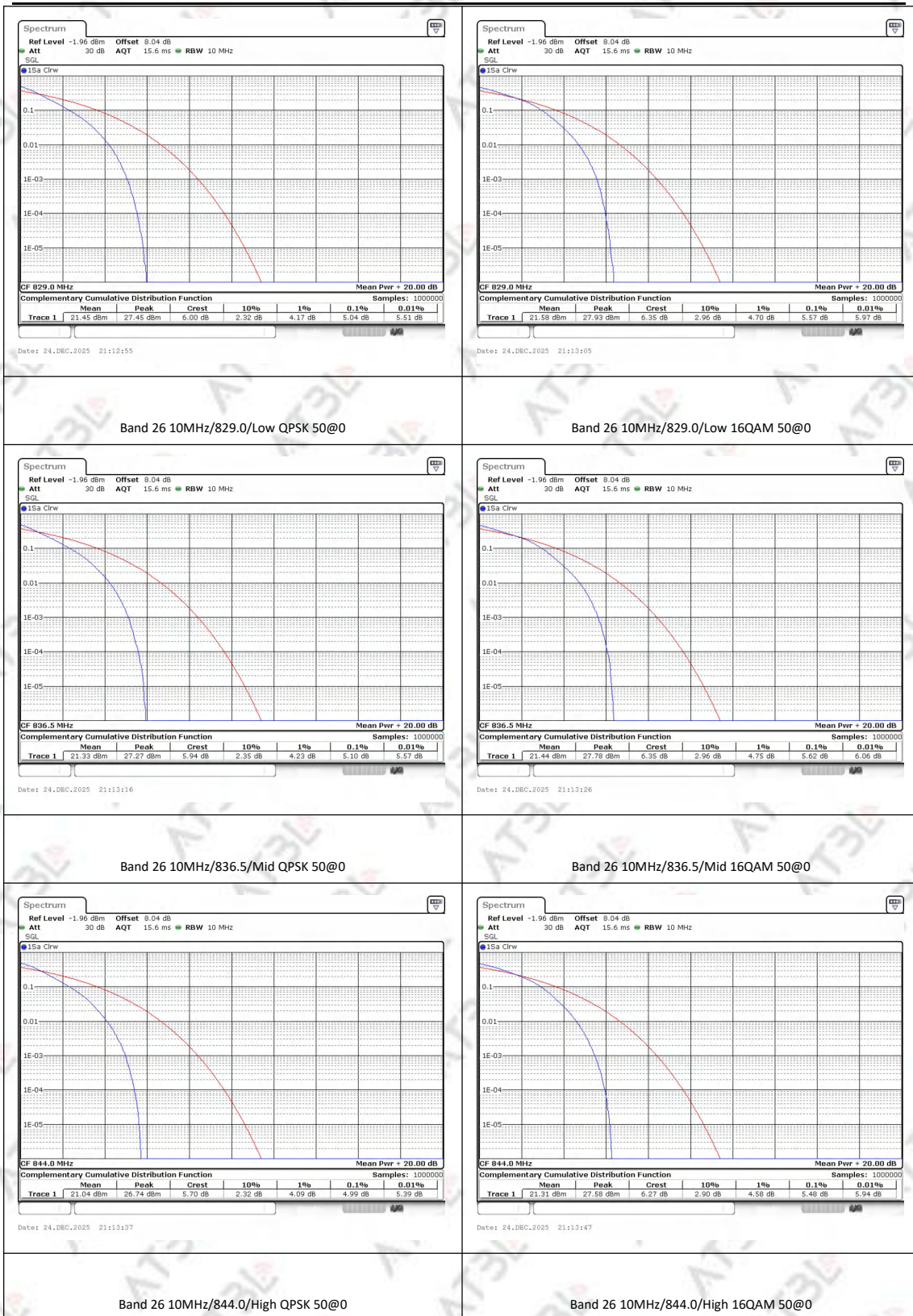


Band 26 3MHz/847.5/High QPSK 15@0



Band 26 3MHz/847.5/High 16QAM 15@0







H3.Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
26	1.4	26797	824.7	QPSK	6@0	1.0779	1.224	PASS
26	1.4	26797	824.7	16QAM	6@0	1.0738	1.208	PASS
26	1.4	26915	836.5	QPSK	6@0	1.0738	1.236	PASS
26	1.4	26915	836.5	16QAM	6@0	1.0779	1.187	PASS
26	1.4	27033	848.3	QPSK	6@0	1.0779	1.248	PASS
26	1.4	27033	848.3	16QAM	6@0	1.0738	1.191	PASS
26	3.0	26805	825.5	QPSK	15@0	2.6918	2.822	PASS
26	3.0	26805	825.5	16QAM	15@0	2.6831	3.013	PASS
26	3.0	26915	836.5	QPSK	15@0	2.6831	3.030	PASS
26	3.0	26915	836.5	16QAM	15@0	2.6744	2.926	PASS
26	3.0	27025	847.5	QPSK	15@0	2.6831	2.978	PASS
26	3.0	27025	847.5	16QAM	15@0	2.6918	2.883	PASS
26	5.0	26815	826.5	QPSK	25@0	4.4573	4.747	PASS
26	5.0	26815	826.5	16QAM	25@0	4.4573	4.920	PASS
26	5.0	26915	836.5	QPSK	25@0	4.4573	4.718	PASS
26	5.0	26915	836.5	16QAM	25@0	4.4863	4.848	PASS
26	5.0	27015	846.5	QPSK	25@0	4.4863	4.863	PASS
26	5.0	27015	846.5	16QAM	25@0	4.4718	4.718	PASS
26	10.0	26840	829.0	QPSK	50@0	8.9725	9.667	PASS
26	10.0	26840	829.0	16QAM	50@0	8.9436	9.638	PASS
26	10.0	26915	836.5	QPSK	50@0	8.9725	9.580	PASS
26	10.0	26915	836.5	16QAM	50@0	8.9725	9.609	PASS
26	10.0	26990	844.0	QPSK	50@0	8.9436	9.436	PASS
26	10.0	26990	844.0	16QAM	50@0	8.9725	9.609	PASS
26	15.0	26865	831.5	QPSK	75@0	13.546	14.41	PASS
26	15.0	26865	831.5	16QAM	75@0	13.459	14.33	PASS

