

1. Transmitter Conducted Output Power And ERP/EIRP

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)	ERP/EIRP(Limit) (dBm)	Verdict
2	1.4	18607	1850.7	QPSK	1@0	22.05	25.01	0.317	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@2	22.98	25.94	0.393	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@5	23.17	26.13	0.410	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@0	22.75	25.71	0.372	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@1	23.40	26.36	0.433	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@2	22.57	25.53	0.357	33.01	PASS
2	1.4	18607	1850.7	QPSK	6@0	22.70	25.66	0.368	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@0	23.18	26.14	0.411	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@2	22.35	25.31	0.340	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@5	23.22	26.18	0.415	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@0	23.39	26.35	0.432	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@1	23.01	25.97	0.395	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@2	23.14	26.10	0.407	33.01	PASS
2	1.4	18607	1850.7	16QAM	6@0	22.94	25.90	0.389	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@0	22.13	25.09	0.323	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@2	22.62	25.58	0.361	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@5	22.43	25.39	0.346	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@0	22.95	25.91	0.390	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@1	22.48	25.44	0.350	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@2	22.59	25.55	0.359	33.01	PASS
2	1.4	18900	1880.0	QPSK	6@0	22.72	25.68	0.370	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@0	22.74	25.70	0.372	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@2	22.56	25.52	0.356	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@5	22.80	25.76	0.377	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@0	23.58	26.54	0.451	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@1	22.52	25.48	0.353	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@2	22.91	25.87	0.386	33.01	PASS
2	1.4	18900	1880.0	16QAM	6@0	23.21	26.17	0.414	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@0	23.13	26.09	0.406	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@2	22.52	25.48	0.353	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@5	22.79	25.75	0.376	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@0	22.50	25.46	0.352	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@1	22.48	25.44	0.350	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@2	22.99	25.95	0.394	33.01	PASS
2	1.4	19193	1909.3	QPSK	6@0	22.25	25.21	0.332	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@0	22.31	25.27	0.337	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@2	22.09	25.05	0.320	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@5	22.77	25.73	0.374	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@0	22.68	25.64	0.366	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@1	22.50	25.46	0.352	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@2	22.52	25.48	0.353	33.01	PASS
2	1.4	19193	1909.3	16QAM	6@0	23.27	26.23	0.420	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@0	22.64	25.60	0.363	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@7	22.86	25.82	0.382	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@14	22.00	24.96	0.313	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@0	22.13	25.09	0.323	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@4	22.82	25.78	0.378	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@7	22.14	25.10	0.324	33.01	PASS
2	3.0	18615	1851.5	QPSK	15@0	22.18	25.14	0.327	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@0	22.70	25.66	0.368	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@7	22.72	25.68	0.370	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@14	22.37	25.33	0.341	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@0	22.98	25.94	0.393	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@4	22.50	25.46	0.352	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@7	22.75	25.71	0.372	33.01	PASS
2	3.0	18615	1851.5	16QAM	15@0	22.80	25.76	0.377	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@0	22.43	25.39	0.346	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@7	22.60	25.56	0.360	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@14	22.12	25.08	0.322	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@0	22.23	25.19	0.330	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@4	23.31	26.27	0.424	33.01	PASS

2	3.0	18900	1880.0	QPSK	8@7	22.65	25.61	0.364	33.01	PASS
2	3.0	18900	1880.0	QPSK	15@0	22.29	25.25	0.335	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@0	21.96	24.92	0.310	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@7	23.54	26.50	0.447	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@14	22.05	25.01	0.317	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@0	23.49	26.45	0.442	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@4	23.30	26.26	0.423	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@7	23.36	26.32	0.429	33.01	PASS
2	3.0	18900	1880.0	16QAM	15@0	22.77	25.73	0.374	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@0	22.96	25.92	0.391	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@7	21.96	24.92	0.310	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@14	23.49	26.45	0.442	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@0	22.37	25.33	0.341	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@4	23.24	26.20	0.417	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@7	22.82	25.78	0.378	33.01	PASS
2	3.0	19185	1908.5	QPSK	15@0	21.80	24.76	0.299	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@0	22.68	25.64	0.366	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@7	22.72	25.68	0.370	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@14	23.03	25.99	0.397	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@0	22.45	25.41	0.348	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@4	23.29	26.25	0.422	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@7	23.51	26.47	0.444	33.01	PASS
2	3.0	19185	1908.5	16QAM	15@0	22.56	25.52	0.356	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@0	23.30	26.26	0.423	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@12	23.81	26.77	0.475	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@24	23.47	26.43	0.440	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@0	23.06	26.02	0.400	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@6	23.00	25.96	0.394	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@11	22.23	25.19	0.330	33.01	PASS
2	5.0	18625	1852.5	QPSK	25@0	22.59	25.55	0.359	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@0	22.20	25.16	0.328	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@12	22.35	25.31	0.340	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@24	22.73	25.69	0.371	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@0	22.21	25.17	0.329	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	22.01	24.97	0.314	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	22.77	25.73	0.374	33.01	PASS
2	5.0	18625	1852.5	16QAM	25@0	23.08	26.04	0.402	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@0	22.94	25.90	0.389	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@12	23.02	25.98	0.396	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@24	22.78	25.74	0.375	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@0	23.13	26.09	0.406	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@6	23.13	26.09	0.406	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@11	23.18	26.14	0.411	33.01	PASS
2	5.0	18900	1880.0	QPSK	25@0	23.39	26.35	0.432	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@0	23.02	25.98	0.396	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@12	22.42	25.38	0.345	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@24	23.42	26.38	0.435	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@0	22.68	25.64	0.366	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@6	22.04	25.00	0.316	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@11	23.83	26.79	0.478	33.01	PASS
2	5.0	18900	1880.0	16QAM	25@0	21.94	24.90	0.309	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@0	22.78	25.74	0.375	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@12	21.82	24.78	0.301	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@24	23.59	26.55	0.452	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@0	24.23	27.19	0.524	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@6	22.67	25.63	0.366	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@11	22.54	25.50	0.355	33.01	PASS
2	5.0	19175	1907.5	QPSK	25@0	22.76	25.72	0.373	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@0	23.10	26.06	0.404	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@12	23.06	26.02	0.400	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@24	22.22	25.18	0.330	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@0	23.17	26.13	0.410	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@6	22.15	25.11	0.324	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@11	21.92	24.88	0.308	33.01	PASS
2	5.0	19175	1907.5	16QAM	25@0	23.21	26.17	0.414	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@0	23.42	26.38	0.435	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@24	22.98	25.94	0.393	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@49	22.38	25.34	0.342	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@0	22.60	25.56	0.360	33.01	PASS

2	10.0	18650	1855.0	QPSK	25@12	23.35	26.31	0.428	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@24	23.48	26.44	0.441	33.01	PASS
2	10.0	18650	1855.0	QPSK	50@0	22.39	25.35	0.343	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@0	23.54	26.50	0.447	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@24	23.63	26.59	0.456	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@49	22.71	25.67	0.369	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@0	22.62	25.58	0.361	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@12	22.66	25.62	0.365	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@24	21.81	24.77	0.300	33.01	PASS
2	10.0	18650	1855.0	16QAM	50@0	22.93	25.89	0.388	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@0	22.49	25.45	0.351	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@24	23.65	26.61	0.458	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@49	24.06	27.02	0.504	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@0	24.14	27.10	0.513	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@12	21.85	24.81	0.303	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@24	22.65	25.61	0.364	33.01	PASS
2	10.0	18900	1880.0	QPSK	50@0	22.26	25.22	0.333	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@0	23.03	25.99	0.397	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@24	22.15	25.11	0.324	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@49	22.88	25.84	0.384	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@0	22.55	25.51	0.356	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@12	22.30	25.26	0.336	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@24	22.33	25.29	0.338	33.01	PASS
2	10.0	18900	1880.0	16QAM	50@0	22.93	25.89	0.388	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@0	22.36	25.32	0.340	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@24	23.28	26.24	0.421	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@49	23.05	26.01	0.399	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@0	22.72	25.68	0.370	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@12	23.28	26.24	0.421	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@24	22.59	25.55	0.359	33.01	PASS
2	10.0	19150	1905.0	QPSK	50@0	22.65	25.61	0.364	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@0	22.65	25.61	0.364	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@24	22.91	25.87	0.386	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@49	22.47	25.43	0.349	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@0	22.15	25.11	0.324	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@12	22.95	25.91	0.390	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@24	23.23	26.19	0.416	33.01	PASS
2	10.0	19150	1905.0	16QAM	50@0	22.20	25.16	0.328	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@0	22.63	25.59	0.362	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@37	23.83	26.79	0.478	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@74	23.35	26.31	0.428	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@0	22.85	25.81	0.381	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@16	23.22	26.18	0.415	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@35	22.55	25.51	0.356	33.01	PASS
2	15.0	18675	1857.5	QPSK	75@0	23.20	26.16	0.413	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@0	22.65	25.61	0.364	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@37	23.10	26.06	0.404	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@74	22.35	25.31	0.340	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@0	23.40	26.36	0.433	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@16	22.99	25.95	0.394	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@35	22.08	25.04	0.319	33.01	PASS
2	15.0	18675	1857.5	16QAM	75@0	22.48	25.44	0.350	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@0	23.01	25.97	0.395	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@37	22.51	25.47	0.352	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@74	23.04	26.00	0.398	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@0	23.03	25.99	0.397	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@16	22.75	25.71	0.372	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@35	22.65	25.61	0.364	33.01	PASS
2	15.0	18900	1880.0	QPSK	75@0	22.34	25.30	0.339	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@0	22.61	25.57	0.361	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@37	23.05	26.01	0.399	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@74	22.54	25.50	0.355	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@0	22.68	25.64	0.366	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@16	23.07	26.03	0.401	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@35	23.12	26.08	0.406	33.01	PASS
2	15.0	18900	1880.0	16QAM	75@0	21.67	24.63	0.290	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@0	23.09	26.05	0.403	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@37	23.05	26.01	0.399	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@74	22.44	25.40	0.347	33.01	PASS

2	15.0	19125	1902.5	QPSK	36@0	22.76	25.72	0.373	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@16	22.95	25.91	0.390	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@35	23.43	26.39	0.436	33.01	PASS
2	15.0	19125	1902.5	QPSK	75@0	22.38	25.34	0.342	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@0	23.43	26.39	0.436	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@37	24.11	27.07	0.509	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@74	23.00	25.96	0.394	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@0	22.81	25.77	0.378	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@16	22.34	25.30	0.339	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@35	23.08	26.04	0.402	33.01	PASS
2	15.0	19125	1902.5	16QAM	75@0	22.41	25.37	0.344	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@0	24.45	27.41	0.551	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@49	22.62	25.58	0.361	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@99	23.43	26.39	0.436	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@0	23.39	26.35	0.432	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@24	22.68	25.64	0.366	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@49	22.13	25.09	0.323	33.01	PASS
2	20.0	18700	1860.0	QPSK	100@0	23.67	26.63	0.460	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@0	22.35	25.31	0.340	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@49	22.50	25.46	0.352	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@99	24.14	27.10	0.513	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@0	23.29	26.25	0.422	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@24	22.54	25.50	0.355	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@49	23.85	26.81	0.480	33.01	PASS
2	20.0	18700	1860.0	16QAM	100@0	23.01	25.97	0.395	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@0	23.38	26.34	0.431	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@49	22.74	25.70	0.372	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@99	22.80	25.76	0.377	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@0	21.96	24.92	0.310	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@24	22.75	25.71	0.372	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@49	23.17	26.13	0.410	33.01	PASS
2	20.0	18900	1880.0	QPSK	100@0	22.79	25.75	0.376	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@0	24.33	27.29	0.536	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@49	23.45	26.41	0.438	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@99	22.17	25.13	0.326	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@0	23.07	26.03	0.401	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@24	23.39	26.35	0.432	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@49	23.22	26.18	0.415	33.01	PASS
2	20.0	18900	1880.0	16QAM	100@0	22.82	25.78	0.378	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@0	23.48	26.44	0.441	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@49	22.78	25.74	0.375	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@99	22.75	25.71	0.372	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@0	23.67	26.63	0.460	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@24	22.71	25.67	0.369	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@49	22.86	25.82	0.382	33.01	PASS
2	20.0	19100	1900.0	QPSK	100@0	23.10	26.06	0.404	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@0	22.90	25.86	0.385	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@49	23.43	26.39	0.436	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@99	22.36	25.32	0.340	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@0	22.12	25.08	0.322	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@24	23.13	26.09	0.406	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@49	21.87	24.83	0.304	33.01	PASS
2	20.0	19100	1900.0	16QAM	100@0	23.80	26.76	0.474	33.01	PASS

EIRP= Conducted Power + ANT Gain, Gain=2.96dBi

2. Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	0.03592	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	0.03630	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	0.04315	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-0.01153	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	0.01783	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	0.01185	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-0.04869	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	0.03683	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-0.02281	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	0.00327	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-0.01404	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-0.03381	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	0.02198	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	0.02686	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	0.04932	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-0.03055	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	0.03557	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-0.02107	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	0.03837	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	0.03416	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-0.02991	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	0.03135	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	0.00434	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-0.03527	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-0.03407	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	0.01295	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	0.02623	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-0.01746	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	-0.00843	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	-0.01659	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	0.00508	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-0.00225	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-0.00599	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	0.04899	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-0.01783	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	0.02722	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	0.04194	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	0.02225	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-0.01112	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-0.00830	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	0.04684	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-0.02396	±2.5	PASS

Band2	5MHz	QPSK	19175	25RB#0	VL	NT	0.03333	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	0.00741	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	-0.01357	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-0.00655	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	0.03904	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	0.04510	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-0.02314	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-0.03647	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-0.02561	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	0.02543	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	0.00277	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	0.01355	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-0.01768	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-0.00163	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	-0.03362	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-0.03293	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	0.01002	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-0.00921	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	0.03121	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	0.02283	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	0.00806	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	-0.02109	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	0.03076	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	-0.00561	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	0.04319	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	0.02975	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-0.04206	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	0.02450	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	-0.02648	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	-0.04734	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	-0.04268	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	0.03685	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	-0.02841	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-0.04924	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	0.01815	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	0.00126	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	0.00659	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	-0.01565	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-0.03312	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	0.03274	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	0.02315	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	0.04042	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-0.00576	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	0.00299	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	0.04830	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	-0.02761	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	0.03942	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	-0.03860	±2.5	PASS

Band2	20MHz	QPSK	18700	100RB#0	VL	NT	0.00696	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-0.03329	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	0.01884	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-0.04859	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	0.00495	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	0.03455	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-0.03578	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-0.02427	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-0.04618	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-0.04121	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-0.01821	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	0.02419	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	0.01133	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-0.01186	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	0.03625	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	0.03625	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	0.04181	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	0.04197	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	0.04225	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-0.01481	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	0.04331	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	0.01561	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-0.00387	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-0.03702	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-0.04408	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-0.01958	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-0.02995	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	0.03006	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	0.03516	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	0.01543	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-0.01329	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	0.01352	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-0.01430	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	0.04551	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	0.01121	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	0.00394	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-0.02612	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	0.01716	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	0.03638	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-0.03526	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-0.04563	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-0.00567	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	0.00711	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	0.03698	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-0.01158	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	0.04837	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	0.01150	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	0.02626	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-0.01644	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	0.01082	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-0.03522	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-0.01940	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-0.01665	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	0.03316	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	0.00969	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	0.04894	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	0.01366	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	0.01341	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-0.01734	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	0.03417	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	0.03856	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	0.00680	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	0.03956	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-0.03558	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	0.00930	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-0.03686	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-0.02520	±2.5	PASS

Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	0.03629	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	0.00977	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-0.01882	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	0.00406	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	0.04481	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	-0.00756	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	0.03947	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-0.02445	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	0.00602	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	-0.00448	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	-0.00743	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	-0.04888	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	-0.00127	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	0.00204	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-0.04708	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-0.04419	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	0.04153	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-0.04610	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-0.02184	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-0.04301	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	0.04507	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	0.04996	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-0.02319	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-0.01228	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-0.01759	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-0.00221	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	0.03676	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	0.01107	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-0.02990	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-0.02487	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	0.01197	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-0.01628	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	0.04860	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-0.00501	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-0.03954	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-0.03507	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-0.03732	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-0.02833	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-0.01754	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-0.02106	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	0.04587	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	0.02389	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	0.04018	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-0.00436	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-0.00665	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	0.04108	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	0.02321	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	0.00793	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-0.00264	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	-0.02411	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	0.01376	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	0.01775	±2.5	PASS

Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-0.03596	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-0.02620	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-0.03188	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	0.01370	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	0.03276	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	0.02881	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	0.01198	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-0.03216	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	0.02075	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-0.02467	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-0.04540	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-0.00757	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-0.00145	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-0.02201	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	0.04220	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-0.00594	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-0.04234	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	0.02212	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	0.03394	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	0.03398	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	0.01803	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	0.03134	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	0.02336	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	0.03505	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	0.02489	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-0.02858	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	0.03241	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	0.02516	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	0.03249	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-0.04477	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	0.03134	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	0.03485	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	0.02659	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-0.03395	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	0.00994	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-0.01223	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-0.03256	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-0.00251	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	0.04524	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-0.01491	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	0.00250	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	-0.02102	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	0.01359	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-0.03000	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-0.02679	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-0.02036	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-0.03421	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	0.01931	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-0.02997	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	0.04262	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	0.00724	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-0.02044	±2.5	PASS

Band2	5MHz	16QAM	19175	25RB#0	NV	-30	-0.03032	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-0.00780	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	0.00273	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	0.00022	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	0.04502	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-0.02132	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-0.01375	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-0.02069	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	0.03936	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	0.03439	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-0.01930	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-0.03662	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-0.01727	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	0.03304	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	0.00039	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-0.02105	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-0.03220	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-0.04776	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	-0.04963	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	-0.02890	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	0.03223	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	0.03380	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	0.03932	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	0.03448	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	0.00405	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	-0.00962	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	-0.00696	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	0.04614	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	0.00338	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-0.02414	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	0.03819	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	0.03618	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-0.03451	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-0.04327	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-0.00114	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	0.00003	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-0.01853	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	0.03200	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	0.04470	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	0.00735	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	0.00072	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	-0.04916	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	0.00079	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	0.02182	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	-0.02995	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-0.04686	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-0.03147	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	0.01709	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	0.02367	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-0.01985	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-0.03900	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	-0.01733	±2.5	PASS

Band2	10MHz	QPSK	19150	50RB#0	NV	40	-0.00686	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-0.00973	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	-0.00416	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	-0.02689	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	-0.04496	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	-0.03210	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	0.02843	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	-0.00675	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	-0.00740	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	-0.04480	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	-0.03341	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	0.01556	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-0.00553	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	0.01948	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	-0.04095	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	-0.02774	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	0.04599	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	-0.01989	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-0.04115	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	0.00481	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	0.01959	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	-0.03496	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	0.01079	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	0.01269	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	-0.04723	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	0.00800	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	0.04142	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	0.04164	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	-0.04490	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-0.01316	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	0.02492	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-0.01072	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	0.04704	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-0.00521	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	0.01849	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-0.00844	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-0.00402	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-0.04559	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	0.04418	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-0.04389	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	0.04326	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	0.00988	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	0.03987	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	-0.01765	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-0.04538	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	-0.00703	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	-0.02513	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	0.01534	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	0.03930	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	0.02627	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-0.01391	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	0.03864	±2.5	PASS

Band2	15MHz	QPSK	19125	75RB#0	NV	20	0.02310	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-0.00531	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-0.01987	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-0.04618	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	-0.00649	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	0.04287	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-0.03378	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	0.02264	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	-0.00841	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-0.02819	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	-0.04531	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	-0.02630	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	-0.02299	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-0.03308	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	0.00196	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	0.04825	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	0.00381	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	0.03095	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-0.00776	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-0.01735	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-0.01530	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	0.03826	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	0.02843	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-0.04952	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	-0.02578	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	-0.01934	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	-0.04565	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	0.00432	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-0.03108	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	-0.03206	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	0.02593	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	0.01863	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-0.03901	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	0.04947	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-0.04136	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-0.03518	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-0.03262	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.02198	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	0.01212	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	0.03270	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-0.01824	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	0.04954	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-0.03758	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-0.03515	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-0.00918	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-0.00894	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	0.03176	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	0.01516	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-0.04200	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-0.00073	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-0.01036	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	0.04874	±2.5	PASS

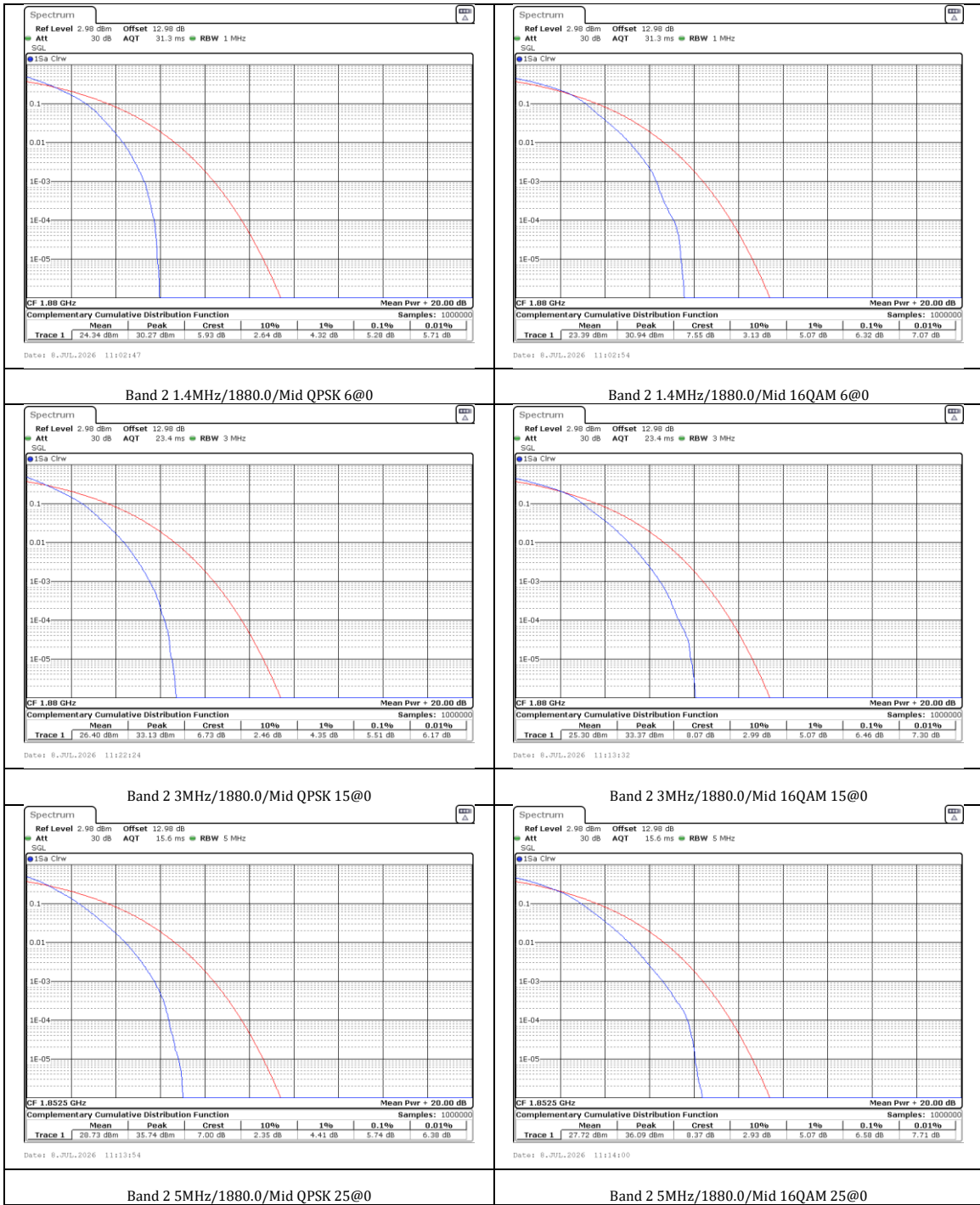
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-0.03142	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-0.03827	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	0.02278	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	0.04561	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	0.03536	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	0.02393	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	0.04976	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	0.04070	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-0.03929	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	0.03077	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-0.02958	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	0.00799	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	0.02772	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	0.01755	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-0.04111	±2.5	PASS

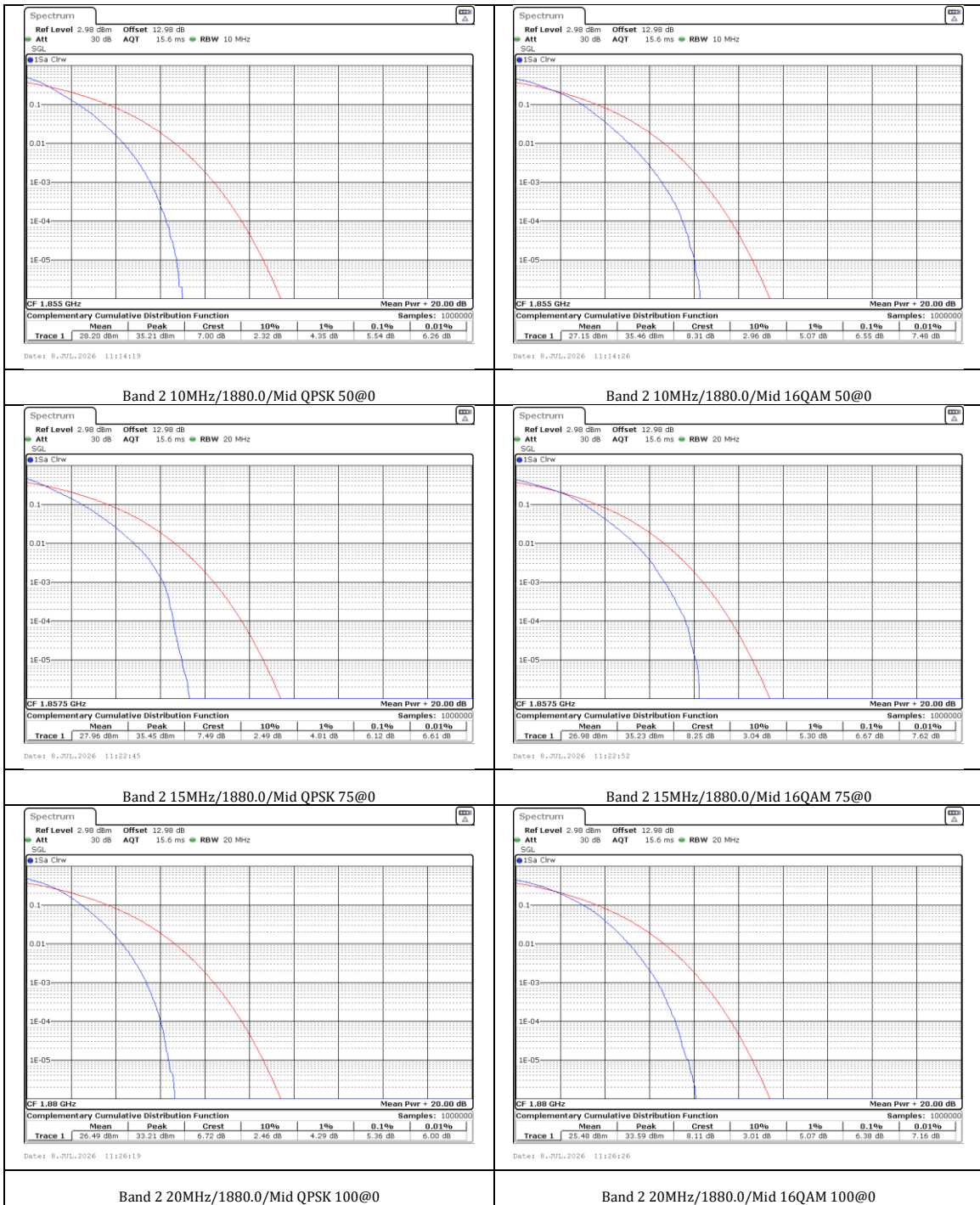
3. Peak to Average Ratio

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
2	1.4	18900	1880.0	QPSK	6@0	5.28	13	PASS
2	1.4	18900	1880.0	16QAM	6@0	6.32	13	PASS
2	3.0	18900	1880.0	QPSK	15@0	5.51	13	PASS
2	3.0	18900	1880.0	16QAM	15@0	6.46	13	PASS
2	5.0	18900	1852.5	QPSK	25@0	5.74	13	PASS
2	5.0	18900	1852.5	16QAM	25@0	6.58	13	PASS
2	10.0	18900	1855.0	QPSK	50@0	5.54	13	PASS
2	10.0	18900	1855.0	16QAM	50@0	6.55	13	PASS
2	15.0	18900	1857.5	QPSK	75@0	6.12	13	PASS
2	15.0	18900	1857.5	16QAM	75@0	6.67	13	PASS
2	20.0	18900	1880.0	QPSK	100@0	5.36	13	PASS
2	20.0	18900	1880.0	16QAM	100@0	6.38	13	PASS

Test Graphs





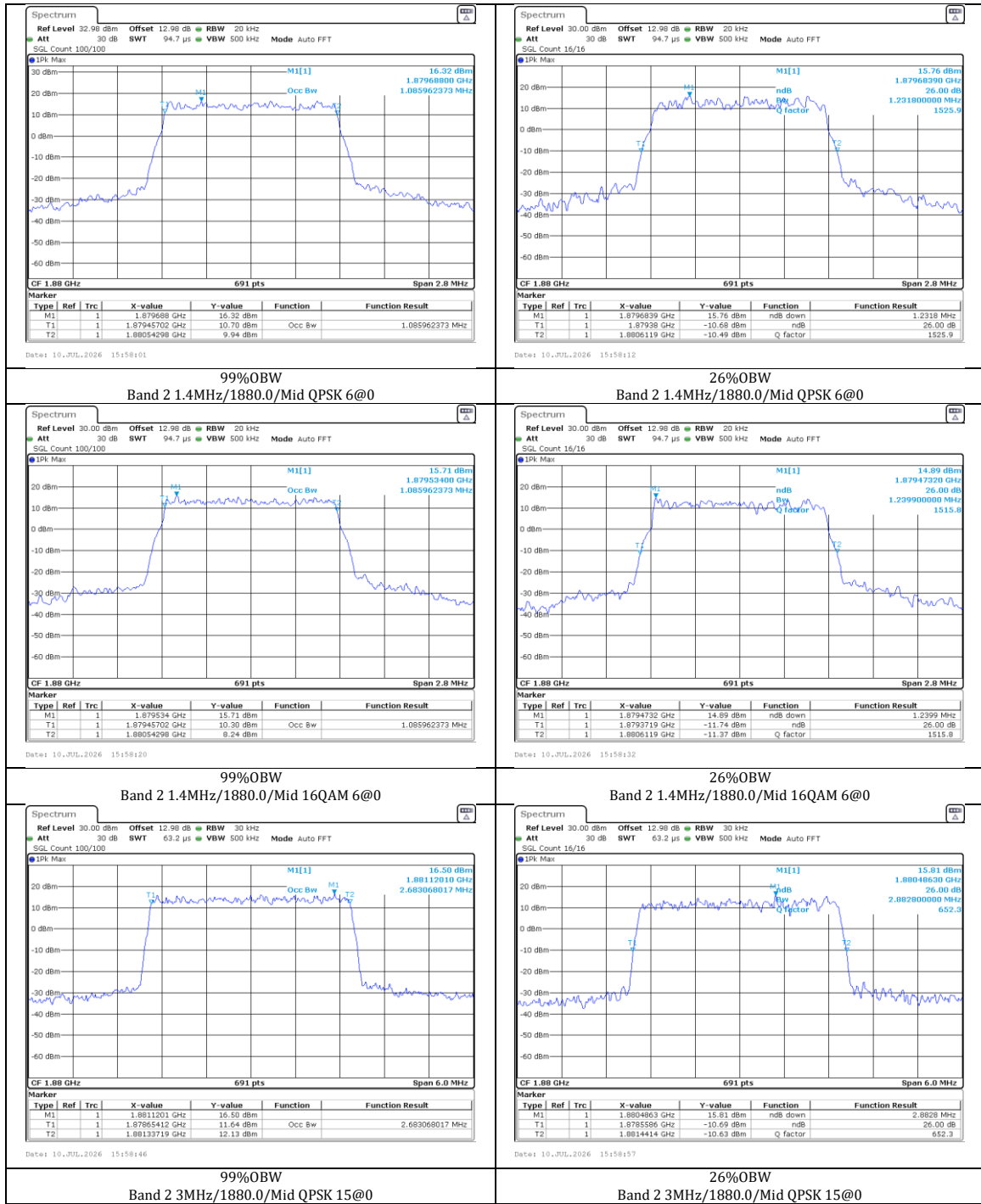
4. Occupied Bandwidth

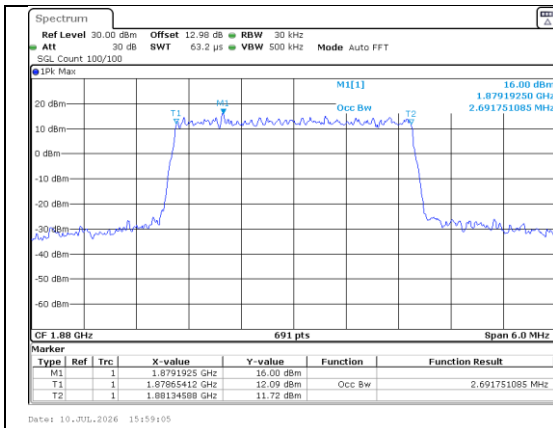
Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
2	1.4	18900	1880.0	QPSK	6@0	1.0860	1.232	PASS
2	1.4	18900	1880.0	16QAM	6@0	1.0860	1.240	PASS
2	3.0	18900	1880.0	QPSK	15@0	2.6831	2.883	PASS
2	3.0	18900	1880.0	16QAM	15@0	2.6918	2.848	PASS
2	5.0	18900	1880.0	QPSK	25@0	4.4863	4.703	PASS
2	5.0	18900	1880.0	16QAM	25@0	4.4573	4.776	PASS
2	10.0	18900	1880.0	QPSK	50@0	8.9436	9.378	PASS
2	10.0	18900	1880.0	16QAM	50@0	8.9146	9.349	PASS
2	15.0	18900	1880.0	QPSK	75@0	13.415	13.94	PASS
2	15.0	18900	1880.0	16QAM	75@0	13.372	14.02	PASS
2	20.0	18900	1880.0	QPSK	100@0	17.887	18.87	PASS
2	20.0	18900	1880.0	16QAM	100@0	17.887	18.41	PASS

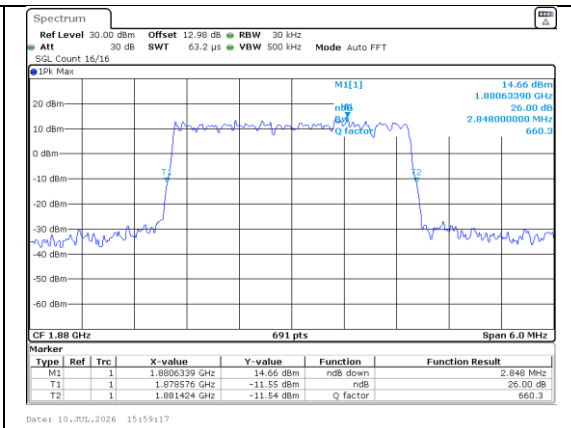
Note: All bandwidth channels have been tested, and only the data from the worst channels is shown.

Test Graphs

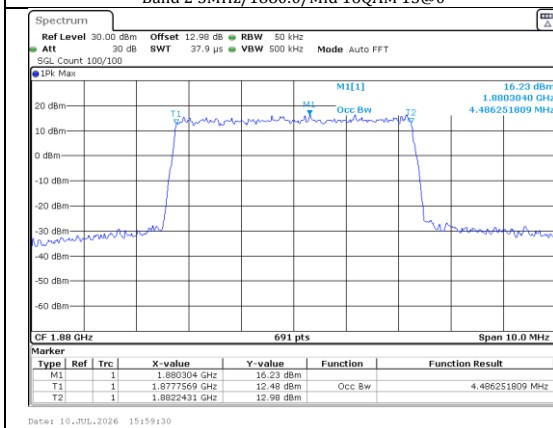




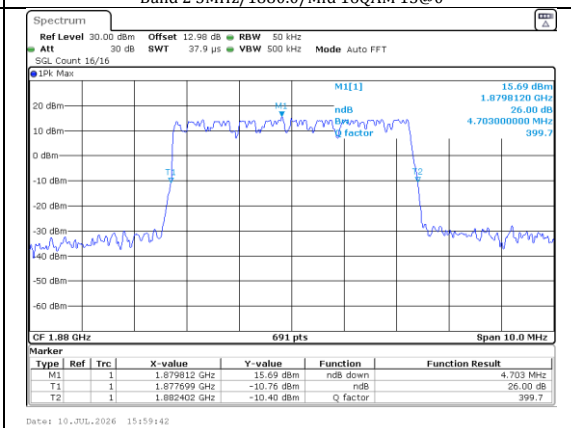
99%OBW
Band 2 3MHz/1880.0/Mid 16QAM 15@0



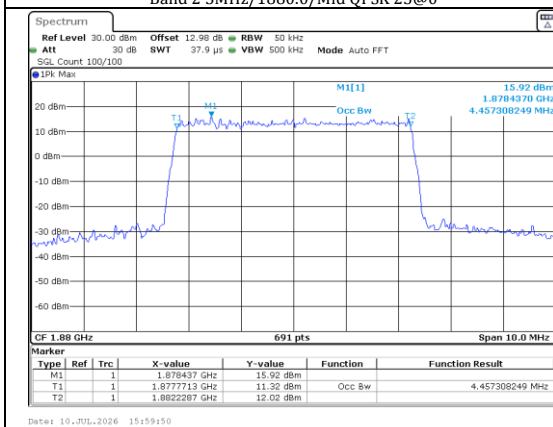
26%OBW
Band 2 3MHz/1880.0/Mid 16QAM 15@0



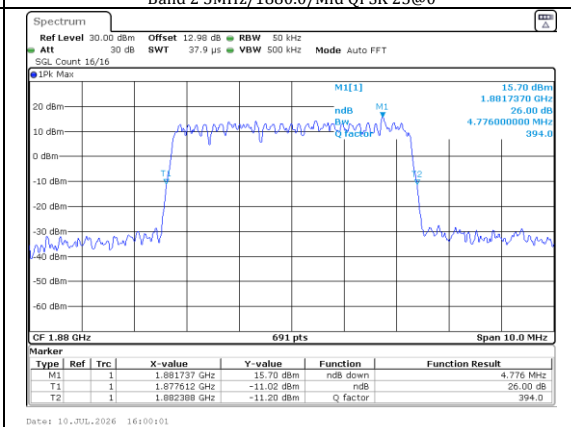
99%OBW
Band 2 5MHz/1880.0/Mid QPSK 25@0



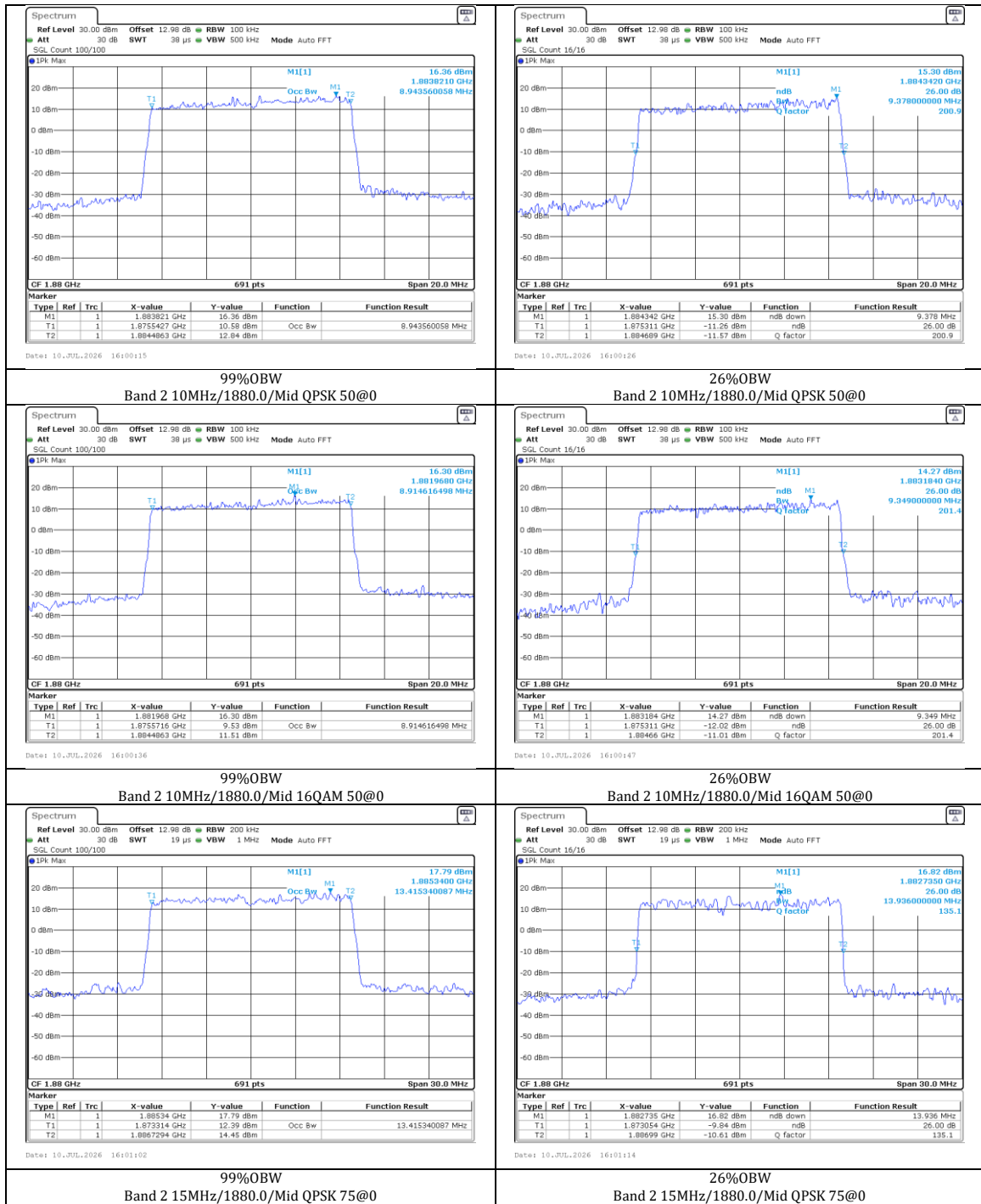
26%OBW
Band 2 5MHz/1880.0/Mid QPSK 25@0

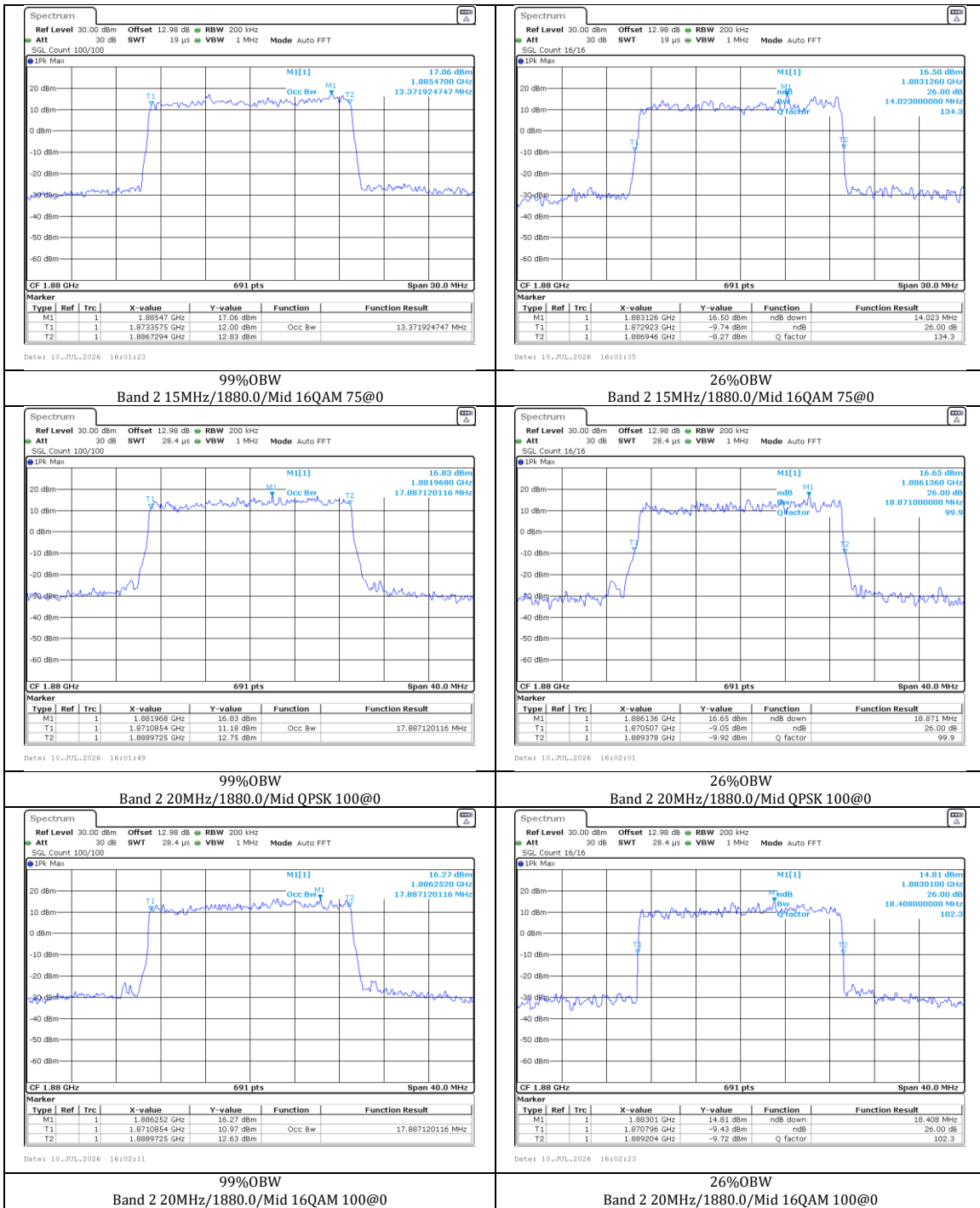


99%OBW
Band 2 5MHz/1880.0/Mid 16QAM 25@0



26%OBW
Band 2 5MHz/1880.0/Mid 16QAM 25@0





5. Conducted Spurious Emissions

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
2	1.4	18607	1850.7	QPSK	1@0	30	1000	-38.31	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	1000	4000	-24.78	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	4000	7000	-30.3	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	7000	10000	-36.41	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	10000	13000	-33.59	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	13000	16000	-32.3	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	16000	19000	-30.19	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	19000	20000	-27.32	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	30	1000	-37.94	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	1000	4000	-23.68	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	4000	7000	-29.89	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	7000	10000	-36.2	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	10000	13000	-34.02	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	13000	16000	-32.22	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	16000	19000	-30.98	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	19000	20000	-27.98	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	30	1000	-38.13	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	1000	4000	-23.62	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	4000	7000	-30.38	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	7000	10000	-36.18	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	10000	13000	-34.2	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	13000	16000	-31.83	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	16000	19000	-31.13	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	19000	20000	-26.96	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	30	1000	-38.32	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	1000	4000	-24.37	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	4000	7000	-30.62	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	7000	10000	-36.37	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	10000	13000	-33.89	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	13000	16000	-32.37	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	16000	19000	-30.47	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	19000	20000	-27.37	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	30	1000	-37.79	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	1000	4000	-23.67	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	4000	7000	-29.23	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	7000	10000	-35.38	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	10000	13000	-34.02	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	13000	16000	-32.08	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	16000	19000	-30.74	-13	PASS
2	3.0	18615	1880.0	QPSK	1@0	19000	20000	-28.07	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	30	1000	-37.97	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	1000	4000	-23.67	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	4000	7000	-30.23	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	7000	10000	-36.29	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	10000	13000	-34.8	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	13000	16000	-32.49	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	16000	19000	-30.95	-13	PASS
2	3.0	18615	1880.0	16QAM	1@0	19000	20000	-27.73	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	30	1000	-37.93	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	1000	4000	-24.1	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	4000	7000	-30.04	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	7000	10000	-36.01	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	10000	13000	-33.64	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	13000	16000	-31.59	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	16000	19000	-30.85	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	19000	20000	-27.22	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	30	1000	-37.3	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	1000	4000	-23.61	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	4000	7000	-30.07	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	7000	10000	-36.48	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	10000	13000	-34.15	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	13000	16000	-31.36	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	16000	19000	-30.57	-13	PASS

2	3.0	19185	1908.5	16QAM	1@0	19000	20000	-27.87	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	30	1000	-37.8	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	1000	4000	-23.27	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	4000	7000	-30.42	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	7000	10000	-36.36	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	10000	13000	-33.94	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	13000	16000	-32.45	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	16000	19000	-30.95	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	19000	20000	-27.23	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	30	1000	-36.82	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	1000	4000	-23.38	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	4000	7000	-29.88	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	7000	10000	-35.98	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	10000	13000	-34.7	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	13000	16000	-32.33	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	16000	19000	-30.41	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	19000	20000	-26.92	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	30	1000	-38.25	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	1000	4000	-23.6	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	4000	7000	-30.06	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	7000	10000	-36.09	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	10000	13000	-34.66	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	13000	16000	-32.63	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	16000	19000	-29.32	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	19000	20000	-27.35	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	30	1000	-37.92	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	1000	4000	-23.5	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	4000	7000	-30.15	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	7000	10000	-36.39	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	10000	13000	-34.23	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	13000	16000	-32.68	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	16000	19000	-30.01	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	19000	20000	-27.65	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	30	1000	-37.66	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	1000	4000	-24.4	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	4000	7000	-30.29	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	7000	10000	-36.27	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	10000	13000	-34.53	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	13000	16000	-32.1	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	16000	19000	-31.16	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	19000	20000	-27.95	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	30	1000	-37.95	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	1000	4000	-23.72	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	4000	7000	-30.33	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	7000	10000	-36.3	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	10000	13000	-34.18	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	13000	16000	-32.53	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	16000	19000	-30.62	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	19000	20000	-26.78	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	30	1000	-37.31	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	1000	4000	-24.11	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	4000	7000	-29.48	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	7000	10000	-36.56	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	10000	13000	-34.51	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	13000	16000	-32.5	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	16000	19000	-29.83	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	19000	20000	-27.79	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	30	1000	-37.72	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	1000	4000	-23.9	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	4000	7000	-30.35	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	7000	10000	-34.99	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	10000	13000	-34.61	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	13000	16000	-31.87	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	16000	19000	-30.76	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	19000	20000	-27.81	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	30	1000	-38.03	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	1000	4000	-24.36	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	4000	7000	-30.35	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	7000	10000	-36.29	-13	PASS

2	15.0	18675	1857.5	QPSK	1@0	10000	13000	-32.74	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	13000	16000	-31.94	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	16000	19000	-31.19	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	19000	20000	-27.54	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	30	1000	-38.05	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	1000	4000	-24.33	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	4000	7000	-30.34	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	7000	10000	-36.3	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	10000	13000	-34.92	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	13000	16000	-32.76	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	16000	19000	-31.02	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	19000	20000	-26.25	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	30	1000	-37.91	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	1000	4000	-23.33	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	4000	7000	-30.04	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	7000	10000	-36.37	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	10000	13000	-35.0	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	13000	16000	-31.8	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	16000	19000	-30.73	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	19000	20000	-27.79	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	30	1000	-37.7	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	1000	4000	-22.31	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	4000	7000	-30.48	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	7000	10000	-36.54	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	10000	13000	-34.38	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	13000	16000	-32.69	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	16000	19000	-31.24	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	19000	20000	-27.13	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	30	1000	-38.2	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	1000	4000	-23.22	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	4000	7000	-30.29	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	7000	10000	-36.78	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	10000	13000	-34.47	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	13000	16000	-31.87	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	16000	19000	-31.16	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	19000	20000	-27.6	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	30	1000	-37.77	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	1000	4000	-24.17	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	4000	7000	-29.94	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	7000	10000	-36.88	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	10000	13000	-34.35	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	13000	16000	-31.98	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	16000	19000	-30.76	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	19000	20000	-27.33	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	30	1000	-36.68	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	1000	4000	-23.55	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	4000	7000	-30.19	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	7000	10000	-36.36	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	10000	13000	-34.05	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	13000	16000	-32.28	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	16000	19000	-30.92	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	19000	20000	-27.07	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	30	1000	-37.9	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	1000	4000	-24.47	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	4000	7000	-30.45	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	7000	10000	-36.47	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	10000	13000	-34.44	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	13000	16000	-32.11	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	16000	19000	-29.89	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	19000	20000	-26.97	-13	PASS