

Appendix H test data:

H1.Transmitter Conducted Output Power And ERP/EIRP

Band	BW (MHz)	CH	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	20.39	21.59	0.1441	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@2	20.48	21.68	0.1471	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@5	20.4	21.6	0.1447	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@0	20.73	21.93	0.1558	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@1	20.68	21.88	0.1541	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@2	20.68	21.88	0.1541	33.01	PASS
2	1.4	18607	1850.7	QPSK	6@0	19.64	20.84	0.1212	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@0	19.24	20.44	0.1106	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@2	19.24	20.44	0.1105	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@5	19.35	20.55	0.1134	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@0	19.65	20.85	0.1217	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@1	19.63	20.83	0.1211	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@2	19.68	20.88	0.1225	33.01	PASS
2	1.4	18607	1850.7	16QAM	6@0	18.75	19.95	0.0989	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@0	20.57	21.77	0.1503	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@2	20.64	21.84	0.1526	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@5	20.59	21.79	0.1509	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@0	20.8	22.0	0.1586	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@1	20.72	21.92	0.1557	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@2	20.83	22.03	0.1597	33.01	PASS
2	1.4	18900	1880.0	QPSK	6@0	19.8	21.0	0.126	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@0	19.67	20.87	0.1223	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@2	19.78	20.98	0.1253	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@5	19.76	20.96	0.1246	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@0	19.8	21.0	0.126	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@1	19.75	20.95	0.1246	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@2	19.74	20.94	0.1241	33.01	PASS
2	1.4	18900	1880.0	16QAM	6@0	18.84	20.04	0.1009	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@0	20.34	21.54	0.1427	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@2	20.43	21.63	0.1455	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@5	20.39	21.59	0.1443	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@0	20.59	21.79	0.151	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@1	20.54	21.74	0.1493	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@2	20.53	21.73	0.149	33.01	PASS
2	1.4	19193	1909.3	QPSK	6@0	19.66	20.86	0.1218	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@0	19.2	20.4	0.1097	33.01	PASS



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2	1.4	19193	1909.3	16QAM	1@2	19.24	20.44	0.1105	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@5	19.27	20.47	0.1113	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@0	19.66	20.86	0.122	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@1	19.65	20.85	0.1217	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@2	19.59	20.79	0.1198	33.01	PASS
2	1.4	19193	1909.3	16QAM	6@0	18.68	19.88	0.0973	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@0	20.21	21.41	0.1384	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@7	20.28	21.48	0.1406	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@14	20.22	21.42	0.1386	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@0	19.58	20.78	0.1196	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@4	19.58	20.78	0.1196	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@7	19.46	20.66	0.1165	33.01	PASS
2	3.0	18615	1851.5	QPSK	15@0	19.59	20.79	0.1199	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@0	19.06	20.26	0.1062	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@7	19.17	20.37	0.1089	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@14	19.07	20.27	0.1064	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@0	18.73	19.93	0.0984	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@4	18.7	19.9	0.0978	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@7	18.68	19.88	0.0972	33.01	PASS
2	3.0	18615	1851.5	16QAM	15@0	18.55	19.75	0.0944	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@0	20.52	21.72	0.1486	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@7	20.47	21.67	0.1468	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@14	20.47	21.67	0.1468	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@0	19.58	20.78	0.1198	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@4	19.62	20.82	0.1207	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@7	19.65	20.85	0.1215	33.01	PASS
2	3.0	18900	1880.0	QPSK	15@0	19.73	20.93	0.124	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@0	20.0	21.2	0.1318	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@7	20.04	21.24	0.1332	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@14	19.78	20.98	0.1252	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@0	18.94	20.14	0.1034	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@4	18.92	20.12	0.1027	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@7	18.89	20.09	0.1022	33.01	PASS
2	3.0	18900	1880.0	16QAM	15@0	18.74	19.94	0.0987	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@0	20.19	21.39	0.1377	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@7	20.37	21.57	0.1436	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@14	20.21	21.41	0.1383	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@0	19.53	20.73	0.1183	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@4	19.53	20.73	0.1182	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@7	19.43	20.63	0.1156	33.01	PASS
2	3.0	19185	1908.5	QPSK	15@0	19.48	20.68	0.1169	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@0	19.43	20.63	0.1156	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@7	19.45	20.65	0.1162	33.01	PASS



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2	3.0	19185	1908.5	16QAM	1@14	19.35	20.55	0.1136	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@0	18.57	19.77	0.0949	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@4	18.65	19.85	0.0967	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@7	18.44	19.64	0.0921	33.01	PASS
2	3.0	19185	1908.5	16QAM	15@0	18.6	19.8	0.0955	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@0	20.51	21.71	0.1482	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@12	20.62	21.82	0.1522	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@24	20.47	21.67	0.1469	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@0	19.51	20.71	0.1177	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@6	19.64	20.84	0.1213	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@11	19.56	20.76	0.1191	33.01	PASS
2	5.0	18625	1852.5	QPSK	25@0	19.51	20.71	0.1178	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@0	19.66	20.86	0.122	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@12	19.8	21.0	0.1258	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@24	19.59	20.79	0.1201	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@0	18.59	19.79	0.0952	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@6	18.68	19.88	0.0973	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	18.6	19.8	0.0955	33.01	PASS
2	5.0	18625	1852.5	16QAM	25@0	18.71	19.91	0.098	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@0	20.71	21.91	0.1552	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@12	20.86	22.06	0.1607	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@24	20.66	21.86	0.1534	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@0	19.67	20.87	0.1223	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@6	19.75	20.95	0.1245	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@11	19.71	20.91	0.1234	33.01	PASS
2	5.0	18900	1880.0	QPSK	25@0	19.74	20.94	0.124	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@0	19.32	20.52	0.1127	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@12	19.58	20.78	0.1198	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@24	19.51	20.71	0.1177	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@0	18.83	20.03	0.1007	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@6	18.78	19.98	0.0996	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@11	18.81	20.01	0.1003	33.01	PASS
2	5.0	18900	1880.0	16QAM	25@0	18.89	20.09	0.1021	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@0	20.65	21.85	0.1531	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@12	20.64	21.84	0.1528	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@24	20.68	21.88	0.1543	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@0	19.61	20.81	0.1204	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@6	19.64	20.84	0.1214	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@11	19.63	20.83	0.1211	33.01	PASS
2	5.0	19175	1907.5	QPSK	25@0	19.55	20.75	0.1189	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@0	20.02	21.22	0.1323	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@12	20.03	21.23	0.1328	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@24	19.98	21.18	0.1311	33.01	PASS



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2	5.0	19175	1907.5	16QAM	12@0	18.74	19.94	0.0985	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@6	18.63	19.83	0.0961	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@11	18.65	19.85	0.0965	33.01	PASS
2	5.0	19175	1907.5	16QAM	25@0	18.69	19.89	0.0975	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@0	20.45	21.65	0.1463	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@24	20.53	21.73	0.1488	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@49	20.51	21.71	0.1481	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@0	19.53	20.73	0.1183	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@12	19.54	20.74	0.1185	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@24	19.45	20.65	0.116	33.01	PASS
2	10.0	18650	1855.0	QPSK	50@0	19.53	20.73	0.1183	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@0	19.28	20.48	0.1117	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@24	19.38	20.58	0.1143	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@49	19.31	20.51	0.1126	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@0	18.66	19.86	0.0969	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@12	18.58	19.78	0.0951	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@24	18.68	19.88	0.0973	33.01	PASS
2	10.0	18650	1855.0	16QAM	50@0	18.58	19.78	0.0951	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@0	20.66	21.86	0.1534	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@24	20.76	21.96	0.1572	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@49	20.68	21.88	0.1541	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@0	19.74	20.94	0.1241	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@12	19.67	20.87	0.1222	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@24	19.63	20.83	0.1209	33.01	PASS
2	10.0	18900	1880.0	QPSK	50@0	19.76	20.96	0.1246	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@0	20.21	21.41	0.1383	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@24	20.28	21.48	0.1406	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@49	20.23	21.43	0.1392	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@0	18.87	20.07	0.1017	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@12	18.88	20.08	0.1019	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@24	18.74	19.94	0.0986	33.01	PASS
2	10.0	18900	1880.0	16QAM	50@0	18.86	20.06	0.1013	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@0	20.62	21.82	0.1522	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@24	20.56	21.76	0.1499	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@49	20.52	21.72	0.1487	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@0	19.63	20.83	0.1211	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@12	19.5	20.7	0.1174	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@24	19.55	20.75	0.1188	33.01	PASS
2	10.0	19150	1905.0	QPSK	50@0	19.51	20.71	0.1177	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@0	19.79	20.99	0.1255	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@24	19.72	20.92	0.1237	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@49	19.71	20.91	0.1234	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@0	18.76	19.96	0.0991	33.01	PASS



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2	10.0	19150	1905.0	16QAM	25@12	18.7	19.9	0.0978	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@24	18.79	19.99	0.0998	33.01	PASS
2	10.0	19150	1905.0	16QAM	50@0	18.53	19.73	0.094	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@0	23.18	24.38	0.2739	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@37	20.58	21.78	0.1507	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@74	20.45	21.65	0.1461	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@0	19.44	20.64	0.1158	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@16	19.39	20.59	0.1145	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@35	19.42	20.62	0.1152	33.01	PASS
2	15.0	18675	1857.5	QPSK	75@0	19.58	20.78	0.1197	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@0	19.86	21.06	0.1278	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@37	20.12	21.32	0.1354	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@74	20.02	21.22	0.1325	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@0	18.53	19.73	0.094	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@16	18.61	19.81	0.0958	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@35	18.54	19.74	0.0943	33.01	PASS
2	15.0	18675	1857.5	16QAM	75@0	18.57	19.77	0.0948	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@0	20.54	21.74	0.1492	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@37	20.8	22.0	0.1584	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@74	20.69	21.89	0.1545	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@0	19.56	20.76	0.1193	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@16	19.68	20.88	0.1223	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@35	19.55	20.75	0.1188	33.01	PASS
2	15.0	18900	1880.0	QPSK	75@0	19.72	20.92	0.1237	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@0	19.71	20.91	0.1234	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@37	19.92	21.12	0.1293	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@74	19.86	21.06	0.1277	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@0	18.69	19.89	0.0976	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@16	18.73	19.93	0.0984	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@35	18.73	19.93	0.0984	33.01	PASS
2	15.0	18900	1880.0	16QAM	75@0	18.8	20.0	0.0999	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@0	20.57	21.77	0.1503	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@37	20.61	21.81	0.1516	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@74	20.49	21.69	0.1475	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@0	19.5	20.7	0.1175	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@16	19.53	20.73	0.1183	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@35	19.63	20.83	0.121	33.01	PASS
2	15.0	19125	1902.5	QPSK	75@0	19.55	20.75	0.119	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@0	19.81	21.01	0.1261	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@37	19.87	21.07	0.1281	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@74	19.71	20.91	0.1233	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@0	18.72	19.92	0.0983	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@16	18.64	19.84	0.0963	33.01	PASS



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2	15.0	19125	1902.5	16QAM	36@35	18.74	19.94	0.0987	33.01	PASS
2	15.0	19125	1902.5	16QAM	75@0	18.58	19.78	0.0951	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@0	20.42	21.62	0.1451	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@49	20.57	21.77	0.1504	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@99	20.62	21.82	0.1522	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@0	19.52	20.72	0.1182	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@24	19.45	20.65	0.1162	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@49	19.45	20.65	0.116	33.01	PASS
2	20.0	18700	1860.0	QPSK	100@0	19.61	20.81	0.1204	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@0	19.98	21.18	0.1311	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@49	20.18	21.38	0.1374	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@99	20.14	21.34	0.136	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@0	18.62	19.82	0.0959	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@24	18.53	19.73	0.094	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@49	18.6	19.8	0.0955	33.01	PASS
2	20.0	18700	1860.0	16QAM	100@0	18.62	19.82	0.0959	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@0	20.48	21.68	0.1473	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@49	20.86	22.06	0.1606	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@99	20.63	21.83	0.1523	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@0	19.73	20.93	0.1239	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@24	19.68	20.88	0.1225	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@49	19.57	20.77	0.1193	33.01	PASS
2	20.0	18900	1880.0	QPSK	100@0	19.73	20.93	0.1238	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@0	19.93	21.13	0.1298	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@49	20.26	21.46	0.14	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@99	20.08	21.28	0.1343	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@0	18.76	19.96	0.099	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@24	18.69	19.89	0.0976	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@49	18.72	19.92	0.0982	33.01	PASS
2	20.0	18900	1880.0	16QAM	100@0	18.8	20.0	0.0999	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@0	20.48	21.68	0.1471	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@49	20.67	21.87	0.1538	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@99	20.44	21.64	0.146	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@0	19.66	20.86	0.1218	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@24	19.67	20.87	0.1222	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@49	19.59	20.79	0.12	33.01	PASS
2	20.0	19100	1900.0	QPSK	100@0	19.53	20.73	0.1184	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@0	19.69	20.89	0.1227	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@49	19.89	21.09	0.1284	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@99	19.55	20.75	0.1188	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@0	18.79	19.99	0.0998	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@24	18.78	19.98	0.0995	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@49	18.77	19.97	0.0992	33.01	PASS

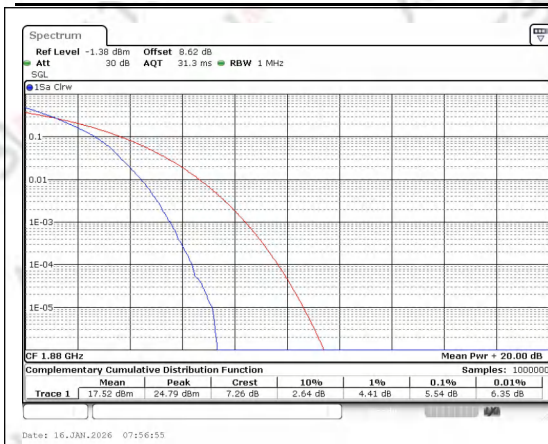


Report No.:SHATBL2601003W07

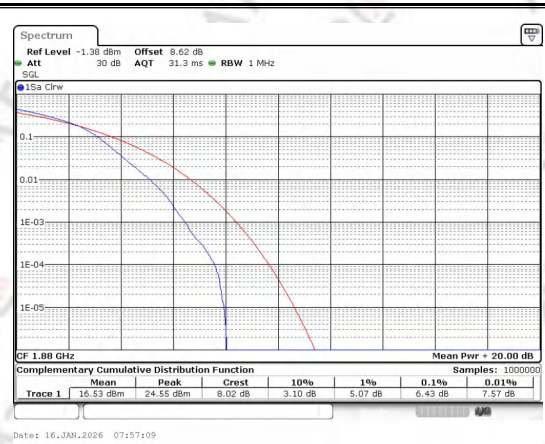
2	20.0	19100	1900.0	16QAM	100@0	18.68	19.88	0.0972	33.01	PASS
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H2.Peak to Average Ratio

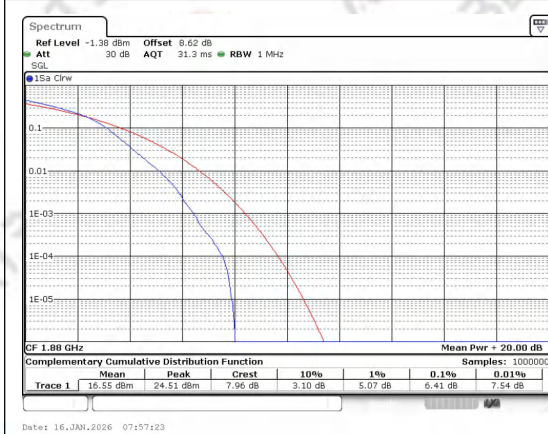
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
2	1.4	18900	1880.0	QPSK	6@0	5.54	13	PASS
2	1.4	18900	1880.0	16QAM	6@0	6.43	13	PASS
2	1.4	18900	1880.0	64QAM	6@0	6.41	13	PASS
2	3.0	18900	1880.0	QPSK	15@0	5.48	13	PASS
2	3.0	18900	1880.0	16QAM	15@0	6.52	13	PASS
2	3.0	18900	1880.0	64QAM	15@0	6.55	13	PASS
2	5.0	18900	1880.0	QPSK	25@0	5.71	13	PASS
2	5.0	18900	1880.0	16QAM	25@0	6.52	13	PASS
2	5.0	18900	1880.0	64QAM	25@0	6.49	13	PASS
2	10.0	18900	1880.0	QPSK	50@0	5.59	13	PASS
2	10.0	18900	1880.0	16QAM	50@0	6.52	13	PASS
2	10.0	18900	1880.0	64QAM	50@0	6.49	13	PASS
2	15.0	18900	1880.0	QPSK	75@0	6.09	13	PASS
2	15.0	18900	1880.0	16QAM	75@0	6.58	13	PASS
2	15.0	18900	1880.0	64QAM	75@0	6.58	13	PASS
2	20.0	18900	1880.0	QPSK	100@0	5.51	13	PASS
2	20.0	18900	1880.0	16QAM	100@0	6.43	13	PASS
2	20.0	18900	1880.0	64QAM	100@0	6.43	13	PASS



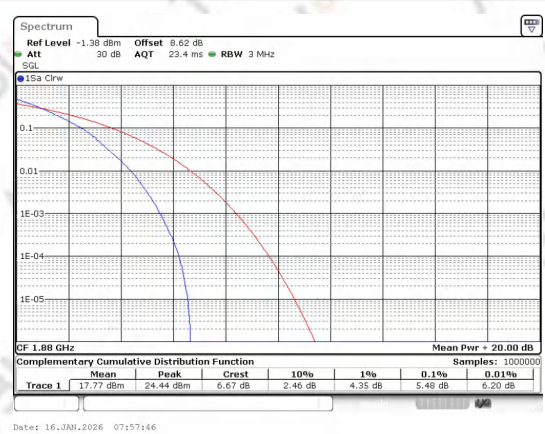
Band 2 1.4MHz/1880.0/Mid QPSK 6@0



Band 2 1.4MHz/1880.0/Mid 16QAM 6@0



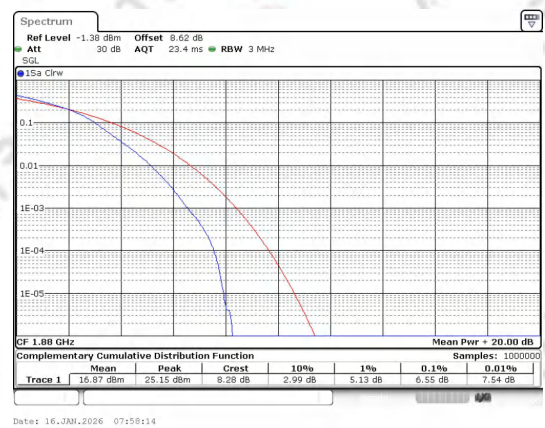
Band 2 1.4MHz/1880.0/Mid 64QAM 6@0



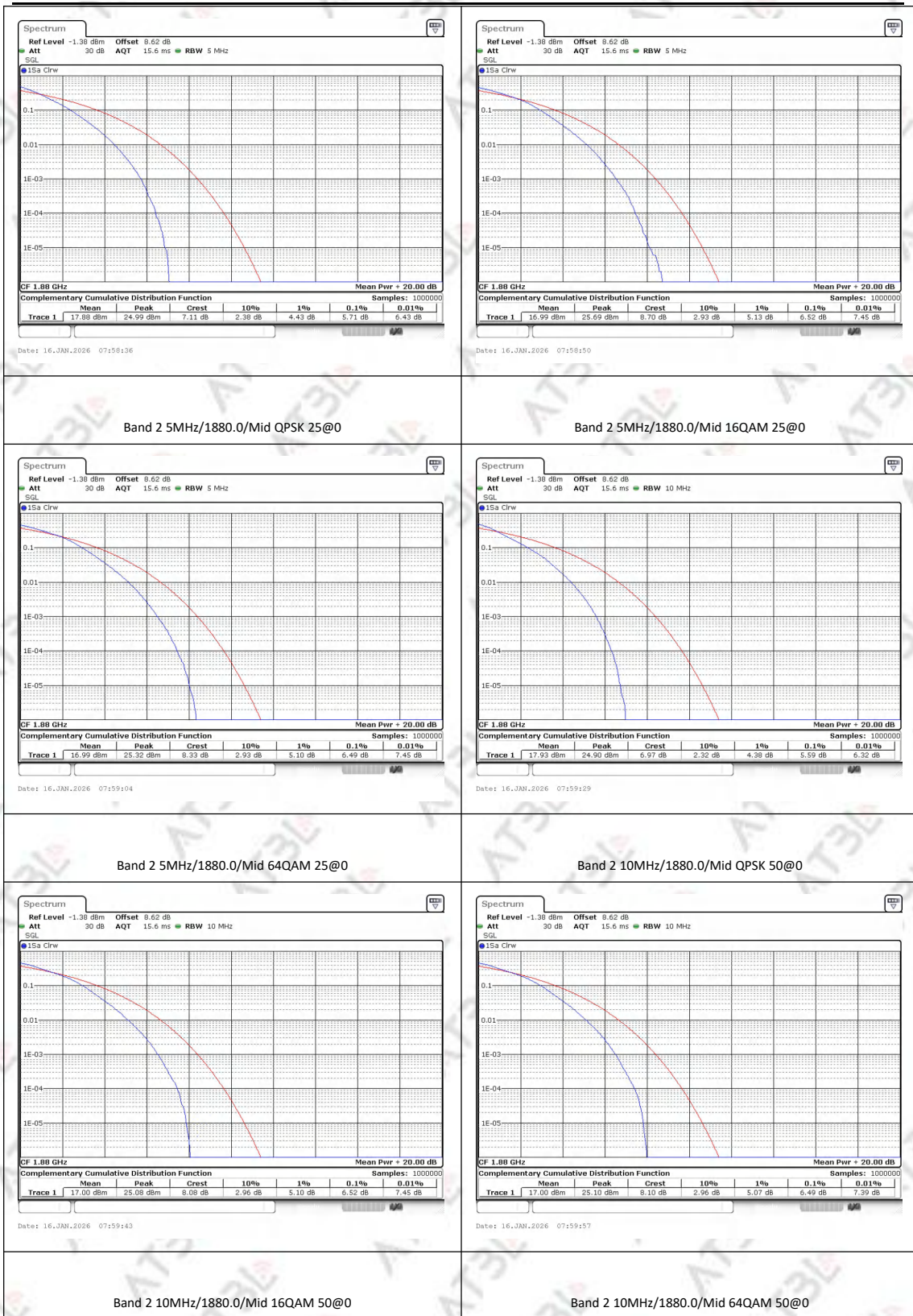
Band 2 3MHz/1880.0/Mid QPSK 15@0

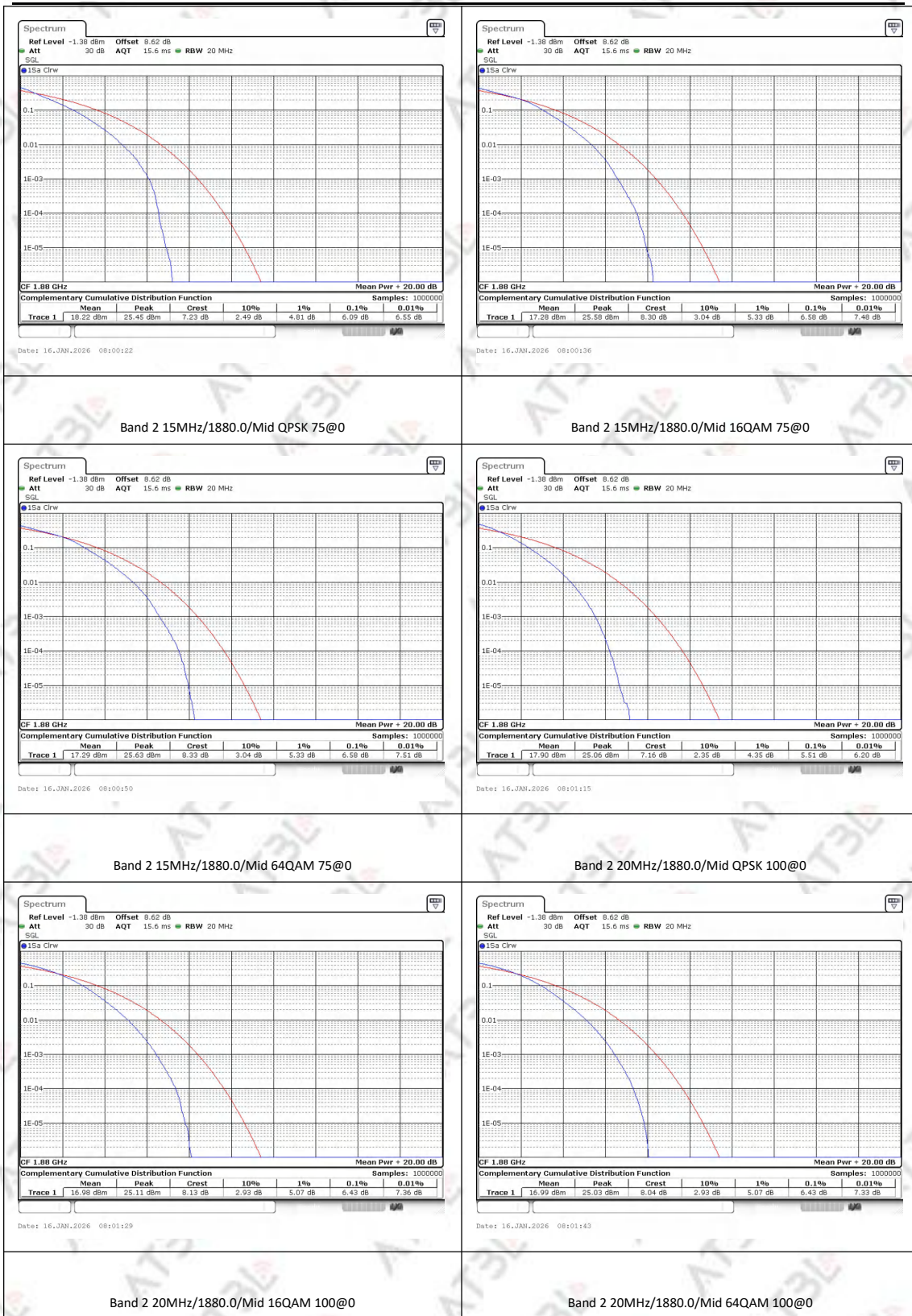


Band 2 3MHz/1880.0/Mid 16QAM 15@0



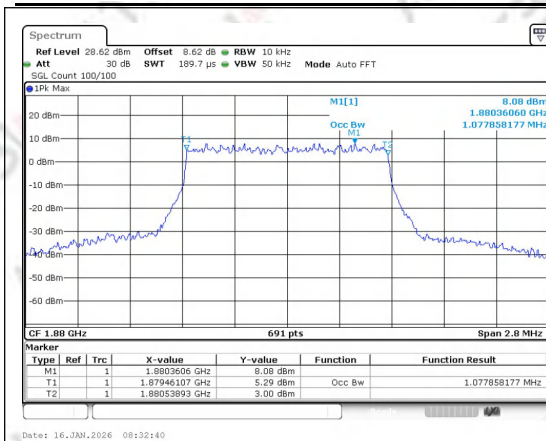
Band 2 3MHz/1880.0/Mid 64QAM 15@0





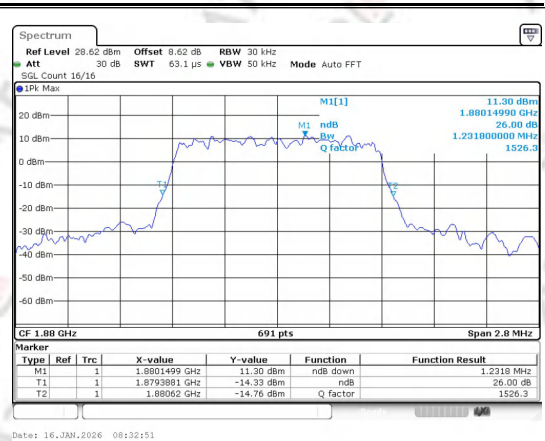
H3.Occupied Bandwidth

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
2	1.4	18900	1880.0	QPSK	6@0	1.0779	1.232	PASS
2	1.4	18900	1880.0	16QAM	6@0	1.0738	1.264	PASS
2	1.4	18900	1880.0	64QAM	6@0	1.0779	1.212	PASS
2	3.0	18900	1880.0	QPSK	15@0	2.6744	2.909	PASS
2	3.0	18900	1880.0	16QAM	15@0	2.6744	2.935	PASS
2	3.0	18900	1880.0	64QAM	15@0	2.6831	2.926	PASS
2	5.0	18900	1880.0	QPSK	25@0	4.4718	4.891	PASS
2	5.0	18900	1880.0	16QAM	25@0	4.4718	4.703	PASS
2	5.0	18900	1880.0	64QAM	25@0	4.4718	4.718	PASS
2	10.0	18900	1880.0	QPSK	50@0	8.9436	9.436	PASS
2	10.0	18900	1880.0	16QAM	50@0	9.0014	9.378	PASS
2	10.0	18900	1880.0	64QAM	50@0	8.9436	9.407	PASS
2	15.0	18900	1880.0	QPSK	75@0	13.415	14.41	PASS
2	15.0	18900	1880.0	16QAM	75@0	13.415	14.15	PASS
2	15.0	18900	1880.0	64QAM	75@0	13.459	14.24	PASS
2	20.0	18900	1880.0	QPSK	100@0	17.829	19.22	PASS
2	20.0	18900	1880.0	16QAM	100@0	17.887	18.99	PASS
2	20.0	18900	1880.0	64QAM	100@0	17.887	19.10	PASS



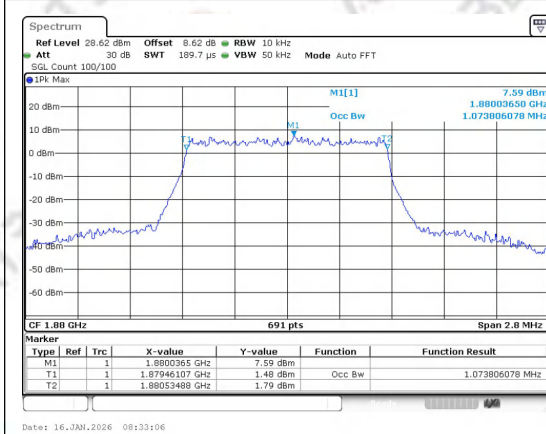
99%OBW

Band 2 1.4MHz/1880.0/Mid QPSK 6@0



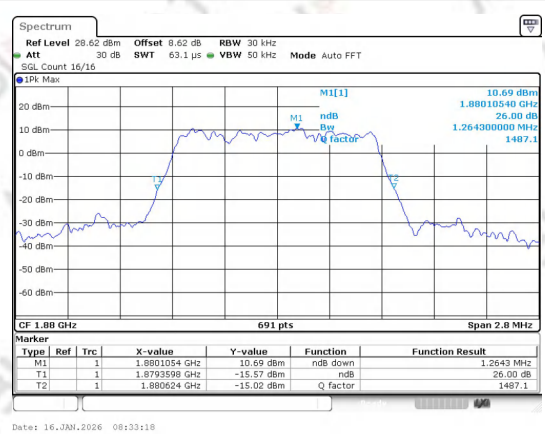
26%OBW

Band 2 1.4MHz/1880.0/Mid QPSK 6@0



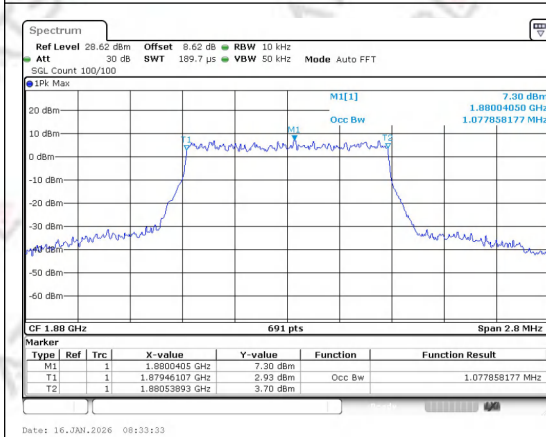
99%OBW

Band 2 1.4MHz/1880.0/Mid 16QAM 6@0



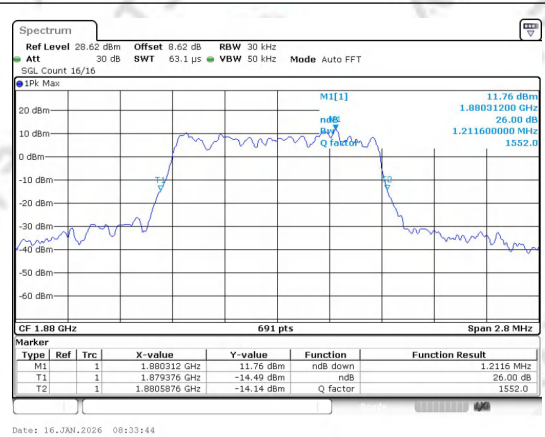
26%OBW

Band 2 1.4MHz/1880.0/Mid 16QAM 6@0



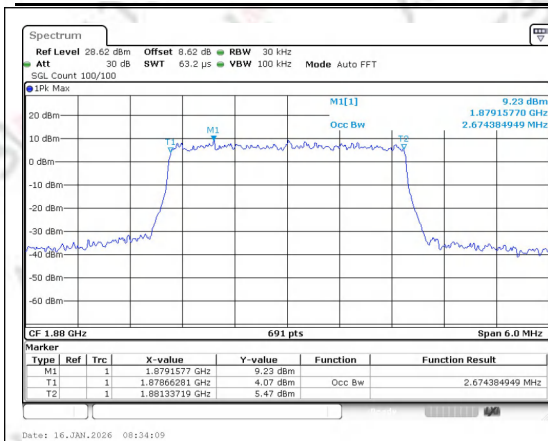
99%OBW

Band 2 1.4MHz/1880.0/Mid 64QAM 6@0



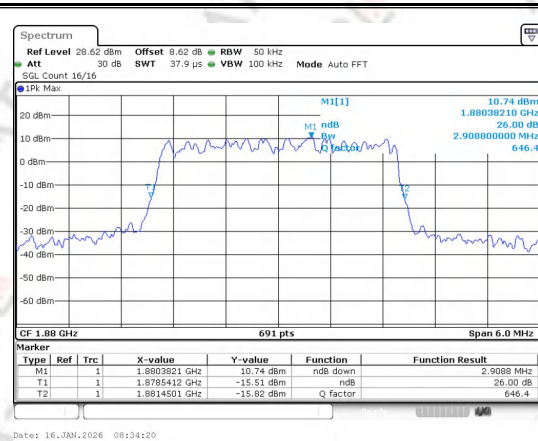
26%OBW

Band 2 1.4MHz/1880.0/Mid 64QAM 6@0



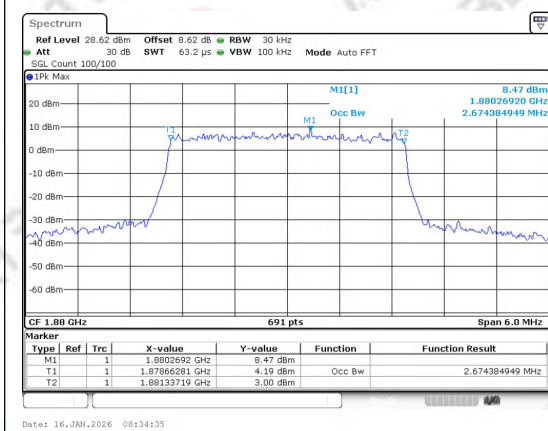
99%OBW

Band 2 3MHz/1880.0/Mid QPSK 15@0



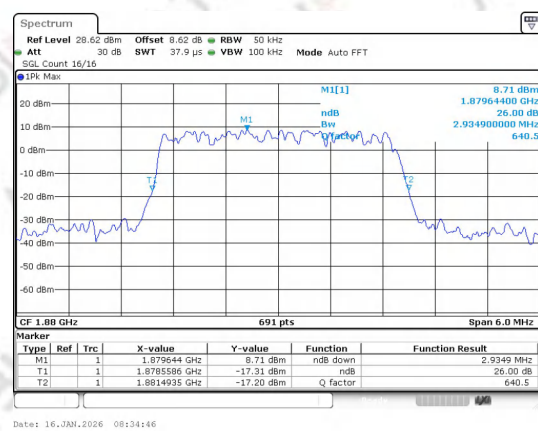
26%OBW

Band 2 3MHz/1880.0/Mid QPSK 15@0



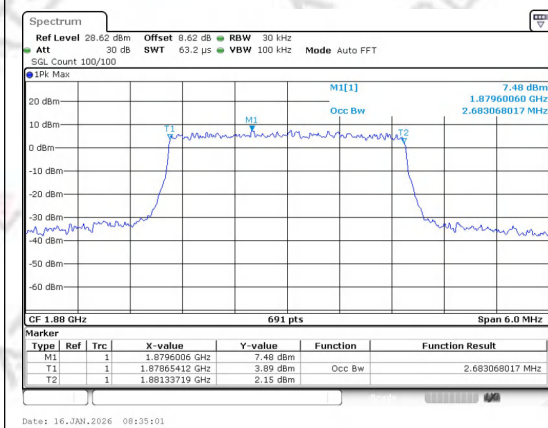
99%OBW

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



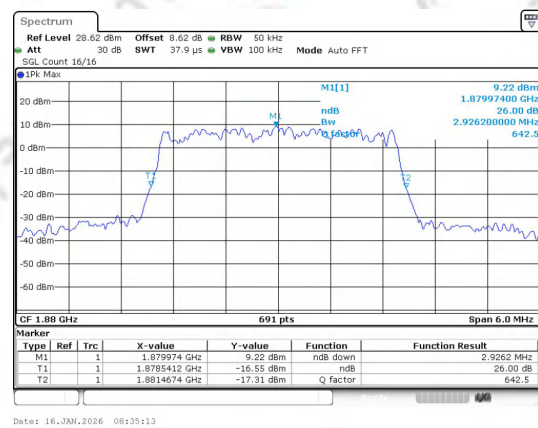
26%OBW

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



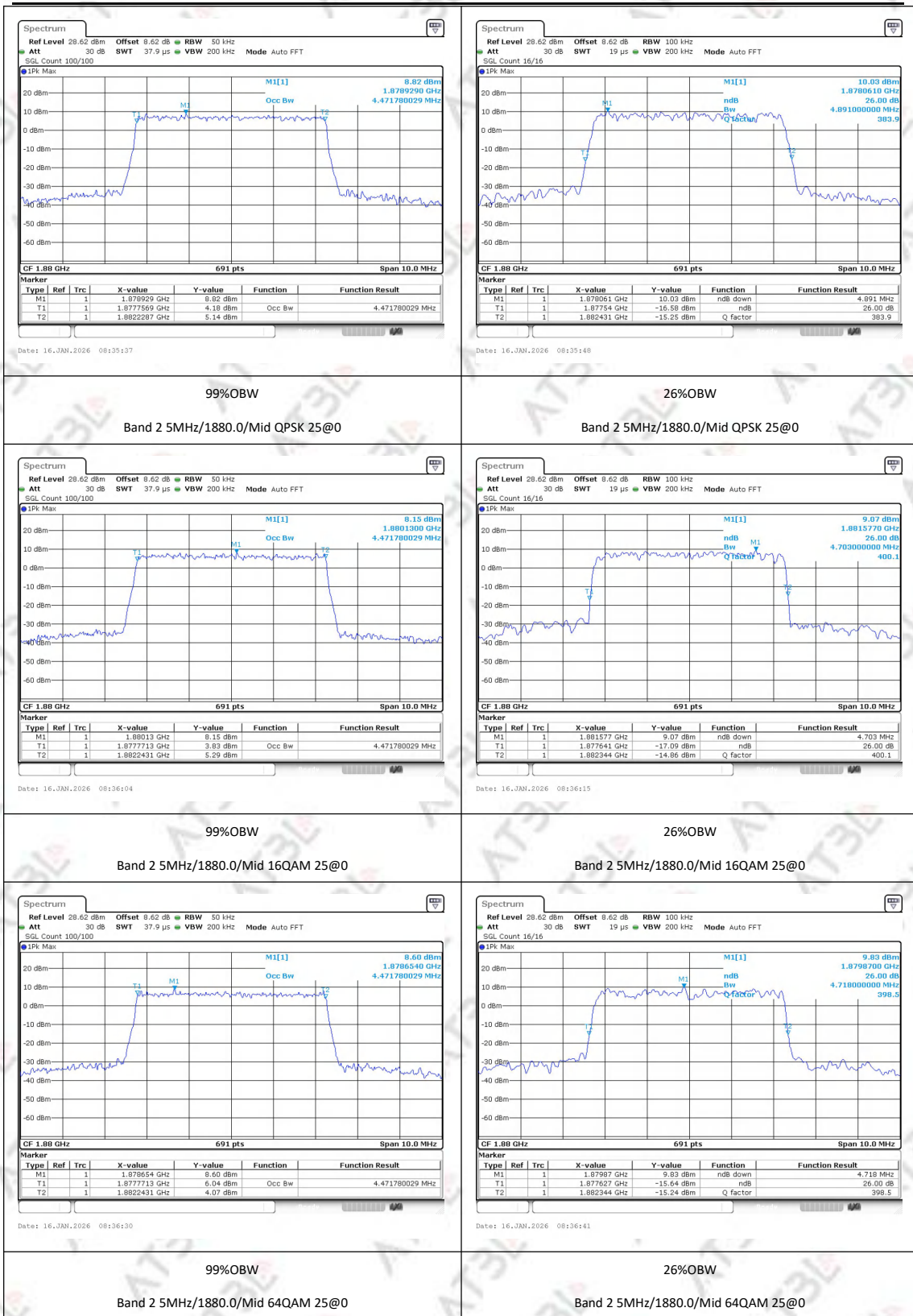
99%OBW

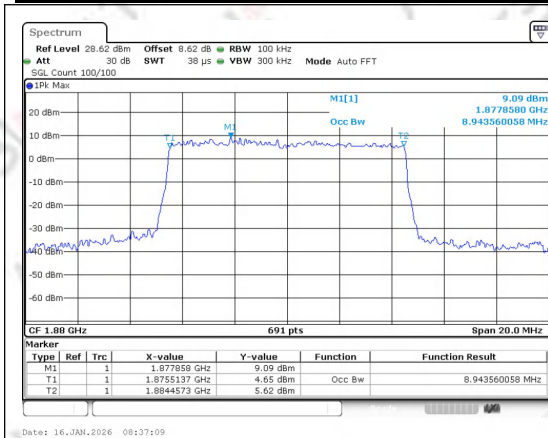
Band 2 3MHz/1880.0/Mid 64QAM 15@0



26%OBW

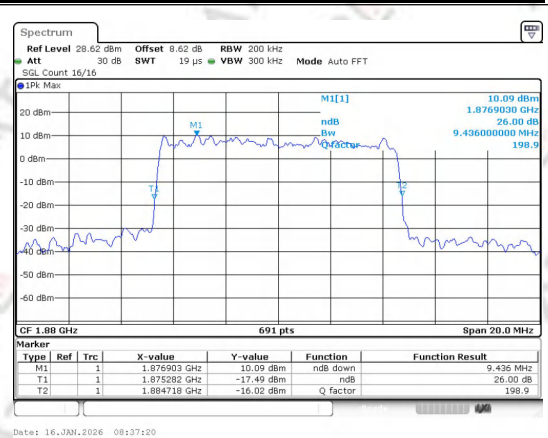
Band 2 3MHz/1880.0/Mid 64QAM 15@0





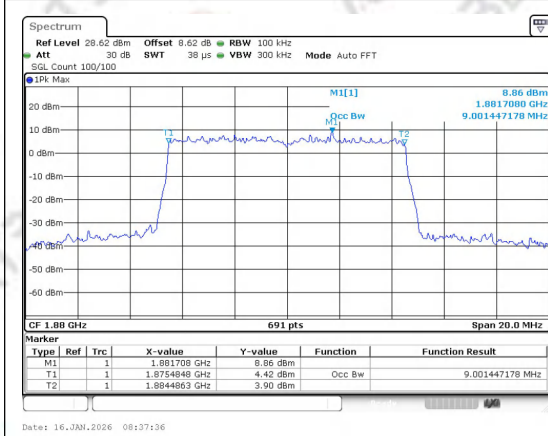
99%OBW

Band 2 10MHz/1880.0/Mid QPSK 50@0



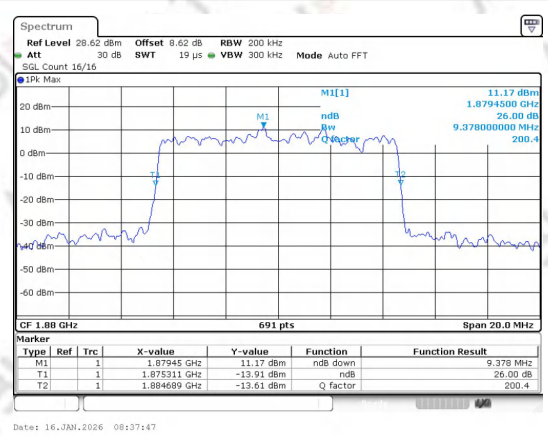
26%OBW

Band 2 10MHz/1880.0/Mid QPSK 50@0



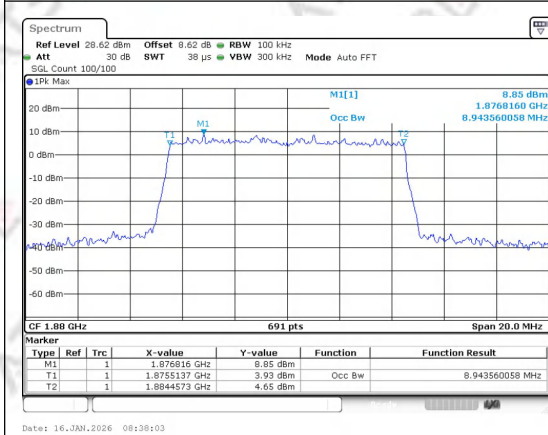
99%OBW

Band 2 10MHz/1880.0/Mid 16QAM 50@0



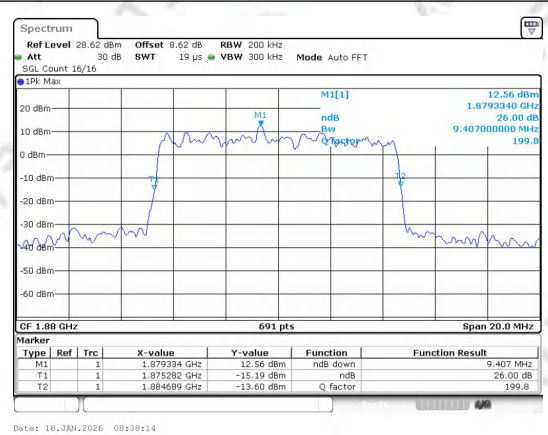
26%OBW

Band 2 10MHz/1880.0/Mid 16QAM 50@0



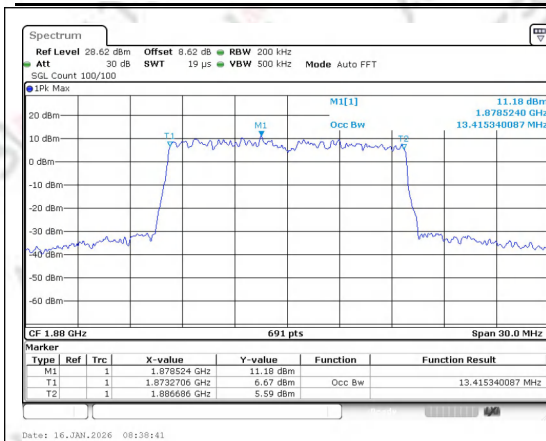
99%OBW

Band 2 10MHz/1880.0/Mid 64QAM 50@0



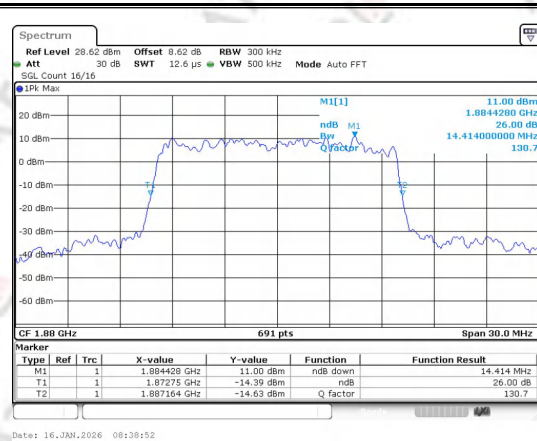
26%OBW

Band 2 10MHz/1880.0/Mid 64QAM 50@0



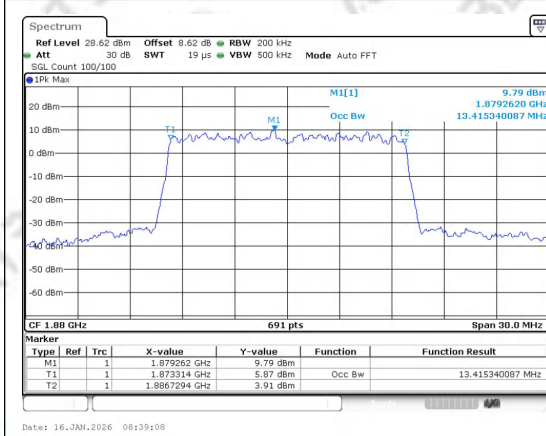
99%OBW

Band 2 15MHz/1880.0/Mid QPSK 75@0



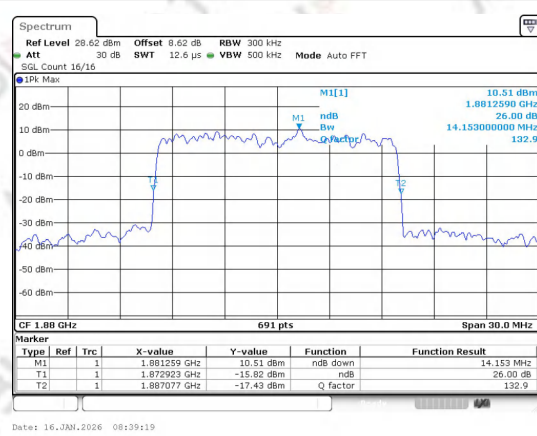
26%OBW

Band 2 15MHz/1880.0/Mid QPSK 75@0



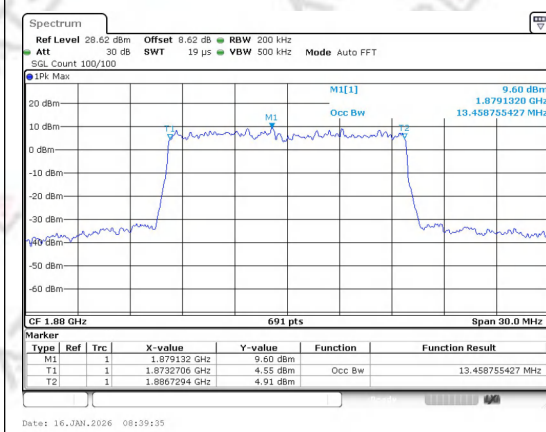
99%OBW

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



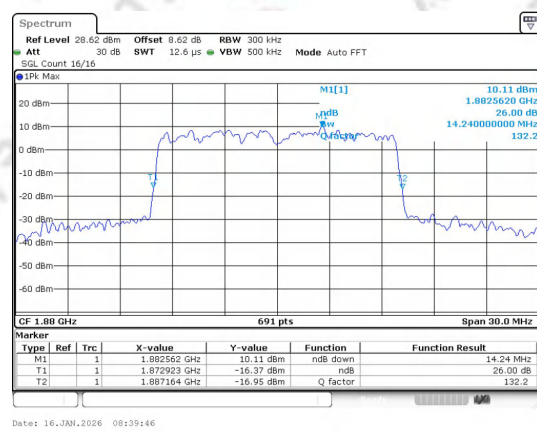
26%OBW

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



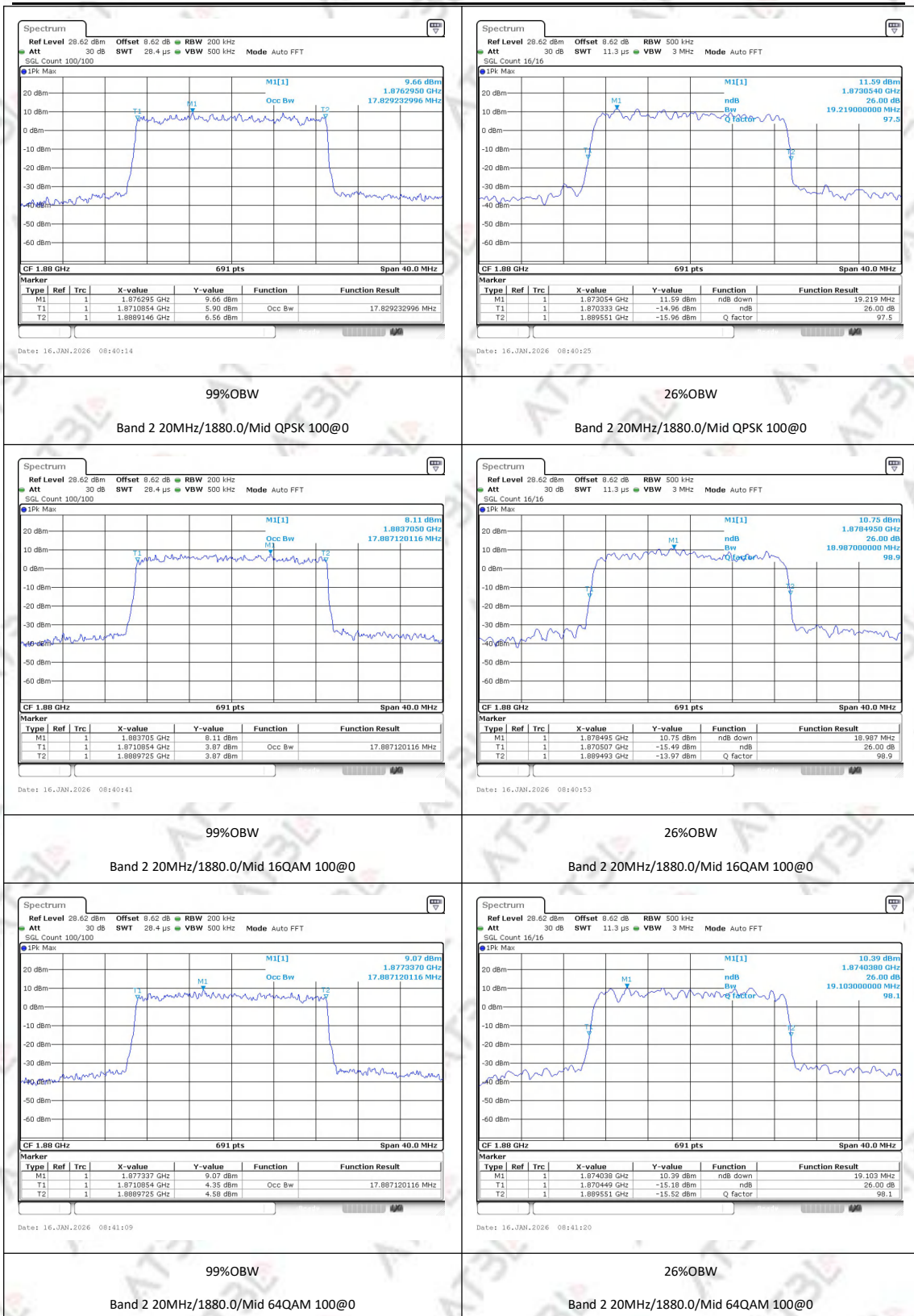
99%OBW

Band 2 15MHz/1880.0/Mid 64QAM 75@0



26%OBW

Band 2 15MHz/1880.0/Mid 64QAM 75@0



H4.Conducted Band Edge

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	-33.74	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	1000	4000	-37.21	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	4000	7000	-41.04	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	7000	10000	-43.05	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	10000	13000	-41.43	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	13000	16000	-38.18	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	16000	19000	-35.27	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	19000	20000	-36.13	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	30	1000	-36.31	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	1000	4000	-36.52	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	4000	7000	-40.1	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	7000	10000	-43.53	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	10000	13000	-41.21	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	13000	16000	-37.02	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	16000	19000	-35.72	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	19000	20000	-35.1	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	30	1000	-31.17	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	1000	4000	-37.09	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	4000	7000	-41.06	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	7000	10000	-43.79	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	10000	13000	-41.75	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	13000	16000	-38.17	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	16000	19000	-35.8	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	19000	20000	-35.53	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	30	1000	-31.26	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	1000	4000	-37.28	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	4000	7000	-40.26	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	7000	10000	-43.82	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	10000	13000	-41.08	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	13000	16000	-37.93	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	16000	19000	-36.06	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	19000	20000	-35.57	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	30	1000	-33.35	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	1000	4000	-37.02	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	4000	7000	-40.43	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	7000	10000	-43.84	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	10000	13000	-41.54	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	13000	16000	-38.07	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	16000	19000	-35.56	-13	PASS

2	1.4	19193	1909.3	QPSK	1@0	19000	20000	-35.13	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	30	1000	-30.49	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	1000	4000	-37.38	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	4000	7000	-40.25	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	7000	10000	-43.47	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	10000	13000	-42.01	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	13000	16000	-38.49	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	16000	19000	-35.53	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	19000	20000	-34.95	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	30	1000	-31.47	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	1000	4000	-37.42	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	4000	7000	-40.47	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	7000	10000	-43.81	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	10000	13000	-41.76	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	13000	16000	-38.27	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	16000	19000	-35.8	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	19000	20000	-34.66	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	30	1000	-33.12	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	1000	4000	-37.35	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	4000	7000	-41.26	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	7000	10000	-43.5	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	10000	13000	-41.51	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	13000	16000	-37.59	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	16000	19000	-36.16	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	19000	20000	-35.9	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	30	1000	-33.0	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	1000	4000	-37.23	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	4000	7000	-40.48	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	7000	10000	-44.15	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	10000	13000	-41.72	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	13000	16000	-38.0	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	16000	19000	-36.26	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	19000	20000	-35.62	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	30	1000	-33.87	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	1000	4000	-37.24	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	4000	7000	-39.98	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	7000	10000	-43.82	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	10000	13000	-40.88	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	13000	16000	-37.86	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	16000	19000	-34.87	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	19000	20000	-35.78	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	30	1000	-29.99	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	1000	4000	-36.95	-13	PASS