

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	23.45	26.92	0.492	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@2	23.47	26.94	0.494	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@5	23.29	26.76	0.474	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@0	23.88	27.35	0.543	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@1	23.15	26.62	0.459	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@2	21.87	25.34	0.342	33.01	PASS
2	1.4	18607	1850.7	QPSK	6@0	22.70	26.17	0.414	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@0	23.84	27.31	0.538	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@2	22.15	25.62	0.365	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@5	22.23	25.70	0.372	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@0	22.61	26.08	0.406	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@1	23.27	26.74	0.472	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@2	22.94	26.41	0.438	33.01	PASS
2	1.4	18607	1850.7	16QAM	6@0	22.25	25.72	0.373	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@0	23.53	27.00	0.501	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@2	22.99	26.46	0.443	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@5	23.56	27.03	0.505	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@0	22.11	25.58	0.361	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@1	22.97	26.44	0.441	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@2	23.38	26.85	0.484	33.01	PASS
2	1.4	18900	1880.0	QPSK	6@0	23.70	27.17	0.521	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@0	23.66	27.13	0.516	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@2	22.64	26.11	0.408	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@5	22.46	25.93	0.392	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@0	23.58	27.05	0.507	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@1	22.75	26.22	0.419	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@2	23.07	26.54	0.451	33.01	PASS
2	1.4	18900	1880.0	16QAM	6@0	23.66	27.13	0.516	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@0	22.14	25.61	0.364	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@2	23.98	27.45	0.556	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@5	23.11	26.58	0.455	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@0	23.27	26.74	0.472	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@1	22.92	26.39	0.436	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@2	22.35	25.82	0.382	33.01	PASS
2	1.4	19193	1909.3	QPSK	6@0	22.42	25.89	0.388	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@0	23.83	27.30	0.537	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@2	23.80	27.27	0.533	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@5	22.66	26.13	0.410	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@0	23.39	26.86	0.485	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@1	24.01	27.48	0.560	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@2	23.49	26.96	0.497	33.01	PASS
2	1.4	19193	1909.3	16QAM	6@0	23.10	26.57	0.454	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@0	22.48	25.95	0.394	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@7	23.77	27.24	0.530	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@14	23.43	26.90	0.490	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@0	23.17	26.64	0.461	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@4	23.41	26.88	0.488	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@7	23.18	26.65	0.462	33.01	PASS
2	3.0	18615	1851.5	QPSK	15@0	23.25	26.72	0.470	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@0	22.64	26.11	0.408	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@7	23.20	26.67	0.465	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@14	22.90	26.37	0.434	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@0	22.66	26.13	0.410	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@4	22.83	26.30	0.427	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@7	23.49	26.96	0.497	33.01	PASS
2	3.0	18615	1851.5	16QAM	15@0	22.92	26.39	0.436	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@0	22.73	26.20	0.417	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@7	22.16	25.63	0.366	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@14	22.91	26.38	0.435	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@0	23.25	26.72	0.470	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@4	23.14	26.61	0.458	33.01	PASS

2	3.0	18900	1880.0	QPSK	8@7	22.61	26.08	0.406	33.01	PASS
2	3.0	18900	1880.0	QPSK	15@0	22.79	26.26	0.423	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@0	23.20	26.67	0.465	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@7	22.49	25.96	0.394	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@14	23.74	27.21	0.526	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@0	23.97	27.44	0.555	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@4	22.28	25.75	0.376	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@7	23.29	26.76	0.474	33.01	PASS
2	3.0	18900	1880.0	16QAM	15@0	22.53	26.00	0.398	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@0	21.97	25.44	0.350	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@7	23.45	26.92	0.492	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@14	22.49	25.96	0.394	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@0	22.94	26.41	0.438	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@4	22.21	25.68	0.370	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@7	23.06	26.53	0.450	33.01	PASS
2	3.0	19185	1908.5	QPSK	15@0	22.93	26.40	0.437	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@0	22.72	26.19	0.416	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@7	23.35	26.82	0.481	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@14	22.95	26.42	0.439	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@0	22.79	26.26	0.423	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@4	22.39	25.86	0.385	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@7	22.83	26.30	0.427	33.01	PASS
2	3.0	19185	1908.5	16QAM	15@0	23.36	26.83	0.482	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@0	21.89	25.36	0.344	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@12	23.23	26.70	0.468	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@24	22.95	26.42	0.439	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@0	23.32	26.79	0.478	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@6	22.10	25.57	0.361	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@11	22.84	26.31	0.428	33.01	PASS
2	5.0	18625	1852.5	QPSK	25@0	22.77	26.24	0.421	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@0	22.98	26.45	0.442	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@12	22.74	26.21	0.418	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@24	22.43	25.90	0.389	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@0	22.83	26.30	0.427	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@6	24.24	27.71	0.590	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	22.58	26.05	0.403	33.01	PASS
2	5.0	18625	1852.5	16QAM	25@0	23.03	26.50	0.447	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@0	22.75	26.22	0.419	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@12	23.52	26.99	0.500	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@24	23.91	27.38	0.547	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@0	22.94	26.41	0.438	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@6	22.99	26.46	0.443	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@11	23.63	27.10	0.513	33.01	PASS
2	5.0	18900	1880.0	QPSK	25@0	23.33	26.80	0.479	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@0	22.21	25.68	0.370	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@12	23.59	27.06	0.508	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@24	22.96	26.43	0.440	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@0	23.35	26.82	0.481	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@6	23.84	27.31	0.538	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@11	22.47	25.94	0.393	33.01	PASS
2	5.0	18900	1880.0	16QAM	25@0	22.74	26.21	0.418	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@0	22.54	26.01	0.399	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@12	22.87	26.34	0.431	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@24	22.92	26.39	0.436	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@0	21.67	25.14	0.327	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@6	23.03	26.50	0.447	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@11	22.82	26.29	0.426	33.01	PASS
2	5.0	19175	1907.5	QPSK	25@0	22.76	26.23	0.420	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@0	23.94	27.41	0.551	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@12	22.31	25.78	0.378	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@24	24.19	27.66	0.583	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@0	23.73	27.20	0.525	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@6	22.69	26.16	0.413	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@11	23.01	26.48	0.445	33.01	PASS
2	5.0	19175	1907.5	16QAM	25@0	22.74	26.21	0.418	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@0	23.43	26.90	0.490	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@24	23.25	26.72	0.470	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@49	23.04	26.51	0.448	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@0	22.99	26.46	0.443	33.01	PASS

2	10.0	18650	1855.0	QPSK	25@12	22.52	25.99	0.397	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@24	22.91	26.38	0.435	33.01	PASS
2	10.0	18650	1855.0	QPSK	50@0	22.87	26.34	0.431	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@0	23.11	26.58	0.455	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@24	22.79	26.26	0.423	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@49	23.26	26.73	0.471	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@0	24.26	27.73	0.593	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@24	23.49	26.96	0.497	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@49	22.57	26.04	0.402	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@0	22.98	26.45	0.442	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@12	22.99	26.46	0.443	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@24	23.26	26.73	0.471	33.01	PASS
2	10.0	18900	1880.0	QPSK	50@0	23.16	26.63	0.460	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@0	23.45	26.92	0.492	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@24	23.48	26.95	0.495	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@49	22.47	25.94	0.393	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@0	24.12	27.59	0.574	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@24	23.36	26.83	0.482	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@49	22.97	26.44	0.441	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@0	22.85	26.32	0.429	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@12	22.72	26.19	0.416	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@24	22.74	26.21	0.418	33.01	PASS
2	10.0	19150	1905.0	QPSK	50@0	22.90	26.37	0.434	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@0	23.72	27.19	0.524	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@24	23.04	26.51	0.448	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@49	23.08	26.55	0.452	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@0	23.59	27.06	0.508	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@37	23.38	26.85	0.484	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@74	22.97	26.44	0.441	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@0	23.65	27.12	0.515	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@16	23.22	26.69	0.467	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@35	21.91	25.38	0.345	33.01	PASS
2	15.0	18675	1857.5	QPSK	75@0	22.74	26.21	0.418	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@0	23.61	27.08	0.511	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@37	22.41	25.88	0.387	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@74	22.04	25.51	0.356	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@0	23.99	27.46	0.557	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@37	22.46	25.93	0.392	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@74	23.62	27.09	0.512	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@0	22.18	25.65	0.367	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@16	23.13	26.60	0.457	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@35	23.36	26.83	0.482	33.01	PASS
2	15.0	18900	1880.0	QPSK	75@0	23.78	27.25	0.531	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@0	23.22	26.69	0.467	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@37	22.33	25.80	0.380	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@74	22.62	26.09	0.406	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@0	22.47	25.94	0.393	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@37	23.94	27.41	0.551	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@74	22.99	26.46	0.443	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@0	23.78	27.25	0.531	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@16	23.16	26.63	0.460	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@35	22.34	25.81	0.381	33.01	PASS
2	15.0	19125	1902.5	QPSK	75@0	22.92	26.39	0.436	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@0	23.72	27.19	0.524	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@37	24.02	27.49	0.561	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@74	22.73	26.20	0.417	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@0	24.50	27.97	0.627	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@49	23.82	27.29	0.536	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@99	23.81	27.28	0.535	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@0	23.20	26.67	0.465	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@24	23.45	26.92	0.492	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@49	22.97	26.44	0.441	33.01	PASS
2	20.0	18700	1860.0	QPSK	100@0	23.42	26.89	0.489	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@0	22.87	26.34	0.431	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@49	22.99	26.46	0.443	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@99	22.44	25.91	0.390	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@0	22.69	26.16	0.413	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@49	22.24	25.71	0.372	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@99	22.67	26.14	0.411	33.01	PASS

2	20.0	18900	1880.0	QPSK	50@0	23.02	26.49	0.446	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@24	23.13	26.60	0.457	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@49	22.08	25.55	0.359	33.01	PASS
2	20.0	18900	1880.0	QPSK	100@0	22.47	25.94	0.393	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@0	24.64	28.11	0.647	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@49	22.50	25.97	0.395	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@99	23.74	27.21	0.526	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@0	22.15	25.62	0.365	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@49	23.46	26.93	0.493	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@99	22.63	26.10	0.407	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@0	23.21	26.68	0.466	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@24	22.10	25.57	0.361	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@49	23.10	26.57	0.454	33.01	PASS
2	20.0	19100	1900.0	QPSK	100@0	22.71	26.18	0.415	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@0	22.99	26.46	0.443	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@49	23.50	26.97	0.498	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@99	22.70	26.17	0.414	33.01	PASS

EIRP= Conducted Power + ANT Gain, Gain=3.47dBi

2. Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	Voltage		Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
				RB Configure	Voltage [Vdc]				
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	0.041233	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	0.040253	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	0.028543	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	0.005439	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	0.022011	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-0.020348	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	0.027096	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-0.023925	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	0.032689	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-0.013963	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-0.025687	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-0.012993	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	0.011391	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	0.048291	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-0.046212	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	0.029507	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-0.022638	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	0.000451	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-0.040050	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	0.032995	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-0.041584	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-0.003882	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-0.022679	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-0.033609	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-0.017675	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	0.033925	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	-0.033673	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-0.012196	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	0.024463	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	0.005776	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	0.019490	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	0.016280	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	0.004908	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	-0.001647	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	0.041624	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	0.016636	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-0.008187	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	0.006410	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	0.030954	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-0.008299	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-0.023664	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-0.043038	±2.5	PASS

Band2	5MHz	QPSK	19175	25RB#0	VL	NT	0.039767	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	0.032513	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	-0.026175	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-0.042663	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-0.015783	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-0.016183	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	0.044976	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-0.021390	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	0.022291	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	-0.001199	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	-0.037318	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	-0.013252	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	0.026914	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-0.029640	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	0.000488	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-0.009499	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	0.027446	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	0.031165	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	0.048004	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	0.018850	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-0.036225	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	0.017655	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	-0.025517	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	0.010959	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	0.034583	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-0.032518	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-0.022191	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	0.017075	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	0.048816	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-0.049922	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-0.007750	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-0.021084	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-0.029266	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-0.022015	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	0.033841	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	0.005794	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	0.047057	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-0.037042	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	0.045821	±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	0.037607	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-0.047023	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	0.026720	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-0.021097	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-0.042899	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-0.028299	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-0.004899	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	0.027201	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-0.046395	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	0.029301	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-0.016964	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	0.033069	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	0.044278	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	0.010784	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-0.046895	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-0.039536	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-0.009276	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-0.011688	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	0.031517	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-0.010605	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-0.044804	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-0.018427	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-0.023253	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-0.013586	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	0.042965	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	0.035910	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	0.024114	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-0.039971	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	0.015976	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	0.031044	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	0.028891	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-0.001596	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-0.048273	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-0.004701	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	0.023854	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-0.048783	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	0.043346	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	0.000313	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-0.030964	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-0.006809	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-0.042305	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	0.004356	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-0.021895	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-0.021672	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	0.017009	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	0.008720	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-0.009387	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	0.011352	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-0.018193	±2.5	PASS

Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-0.002203	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	0.002857	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	0.011065	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-0.005530	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	0.008410	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	0.038269	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	0.024458	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	-0.007238	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	0.039205	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	0.018895	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	0.009399	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	0.031794	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	0.013275	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	0.004701	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	0.033849	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-0.012092	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	0.014729	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-0.018057	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-0.045362	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	0.037799	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	0.037597	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	0.010176	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-0.006614	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-0.049159	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-0.024040	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-0.023449	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	0.007476	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-0.049224	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	0.047231	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-0.025479	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	0.005287	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	0.027191	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-0.004009	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	0.027406	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	0.017639	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	0.001926	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-0.046429	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-0.042411	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	0.018082	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	0.020478	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-0.000189	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	0.021177	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	0.002074	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	0.001150	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-0.000678	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	0.045159	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-0.014528	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	-0.045039	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-0.024077	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	-0.033289	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	0.005201	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-0.039276	±2.5	PASS

Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-0.024857	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-0.018020	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-0.021253	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-0.024673	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	0.004718	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	-0.042146	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	0.042575	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-0.035619	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	0.001762	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-0.002936	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-0.021401	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-0.017468	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-0.008621	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	0.042100	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	0.007874	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-0.019945	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-0.038556	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-0.036339	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	0.009943	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	0.010683	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	0.011411	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-0.034385	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	0.015619	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-0.046492	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	0.012315	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	0.022304	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-0.043119	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	0.020357	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	0.027666	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-0.042059	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-0.034301	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-0.049125	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	0.033538	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-0.000500	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	0.014424	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	-0.016791	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	0.030841	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-0.021197	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	0.016650	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	-0.041443	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-0.032854	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	0.000902	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	0.000864	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-0.013359	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-0.020953	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-0.046349	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-0.003552	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	0.046609	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-0.023637	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	0.023893	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	-0.037834	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-0.042984	±2.5	PASS

Band2	5MHz	16QAM	19175	25RB#0	NV	-30	0.037217	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-0.037227	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	0.042754	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-0.003419	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	0.045558	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	0.043003	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	0.012842	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	0.004099	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-0.016278	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	0.027573	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	0.011770	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	0.039826	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-0.022694	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-0.042385	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	0.043469	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	0.010596	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-0.039858	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	0.040574	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	0.039039	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-0.036731	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	0.023407	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	0.023564	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	0.016153	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	0.036939	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	0.002708	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	0.009937	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-0.042847	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-0.025220	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	0.040080	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	-0.005598	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	0.034903	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-0.022031	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	0.040870	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	-0.028857	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	-0.031981	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-0.037079	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-0.049557	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-0.014929	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	0.015615	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	0.002399	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	0.031946	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-0.033874	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	0.036773	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-0.033026	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	0.039378	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	0.014528	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-0.020675	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	0.043358	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-0.039972	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-0.000192	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	0.027934	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-0.037121	±2.5	PASS

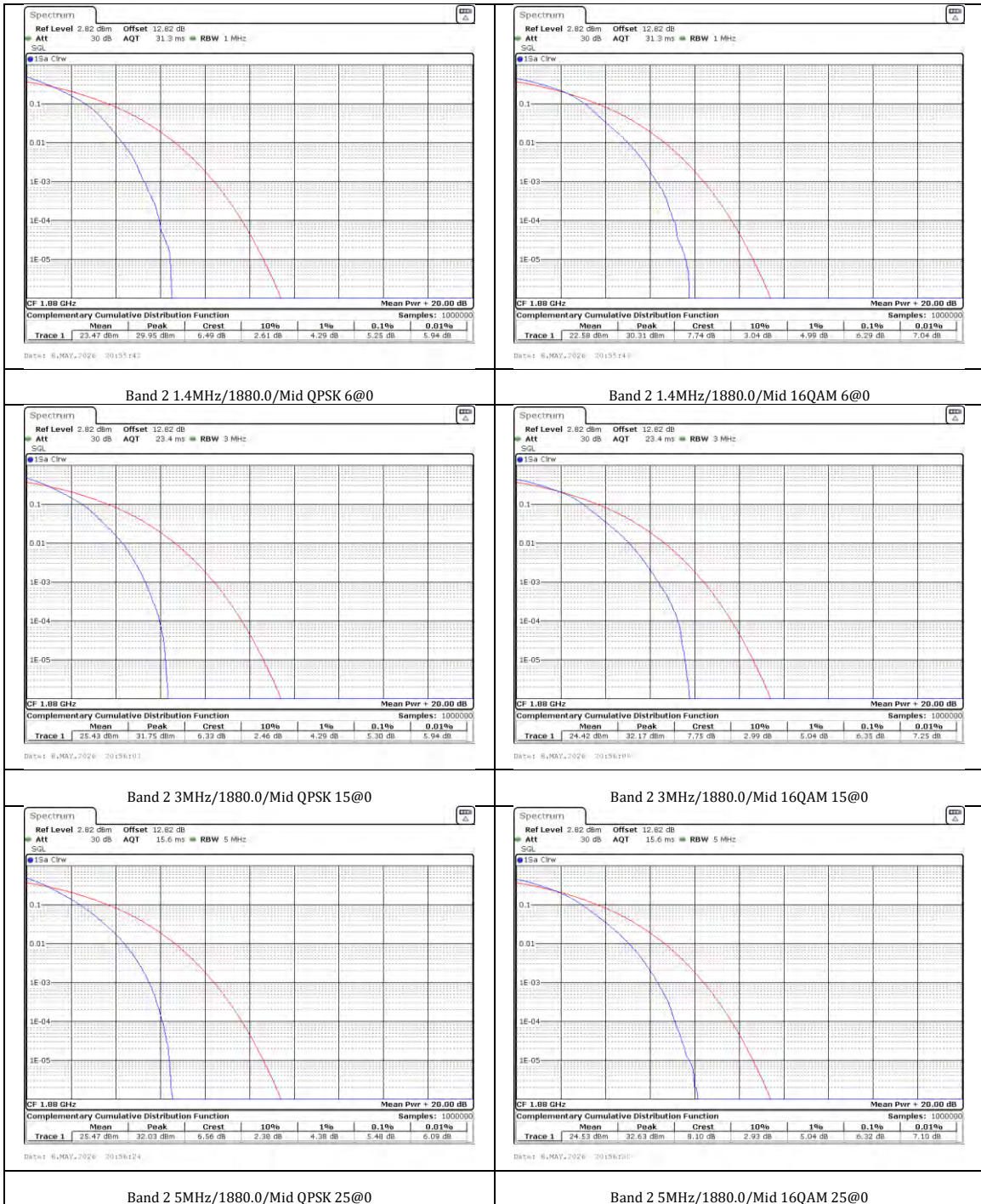
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-0.025900	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-0.006899	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-0.027644	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-0.028214	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	0.015997	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-0.005177	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	0.037468	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-0.032516	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-0.049939	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-0.047531	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-0.034998	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-0.039774	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	0.043494	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-0.043133	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	0.011961	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-0.032430	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	0.047254	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-0.014000	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	0.004029	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	0.045409	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	0.008036	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	0.001434	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-0.031169	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	0.005931	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-0.011563	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-0.011922	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.041972	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	0.035571	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	0.001656	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	0.046752	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-0.011249	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-0.006210	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-0.033514	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	0.015133	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	0.036116	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	0.018710	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	0.025894	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-0.007831	±2.5	PASS

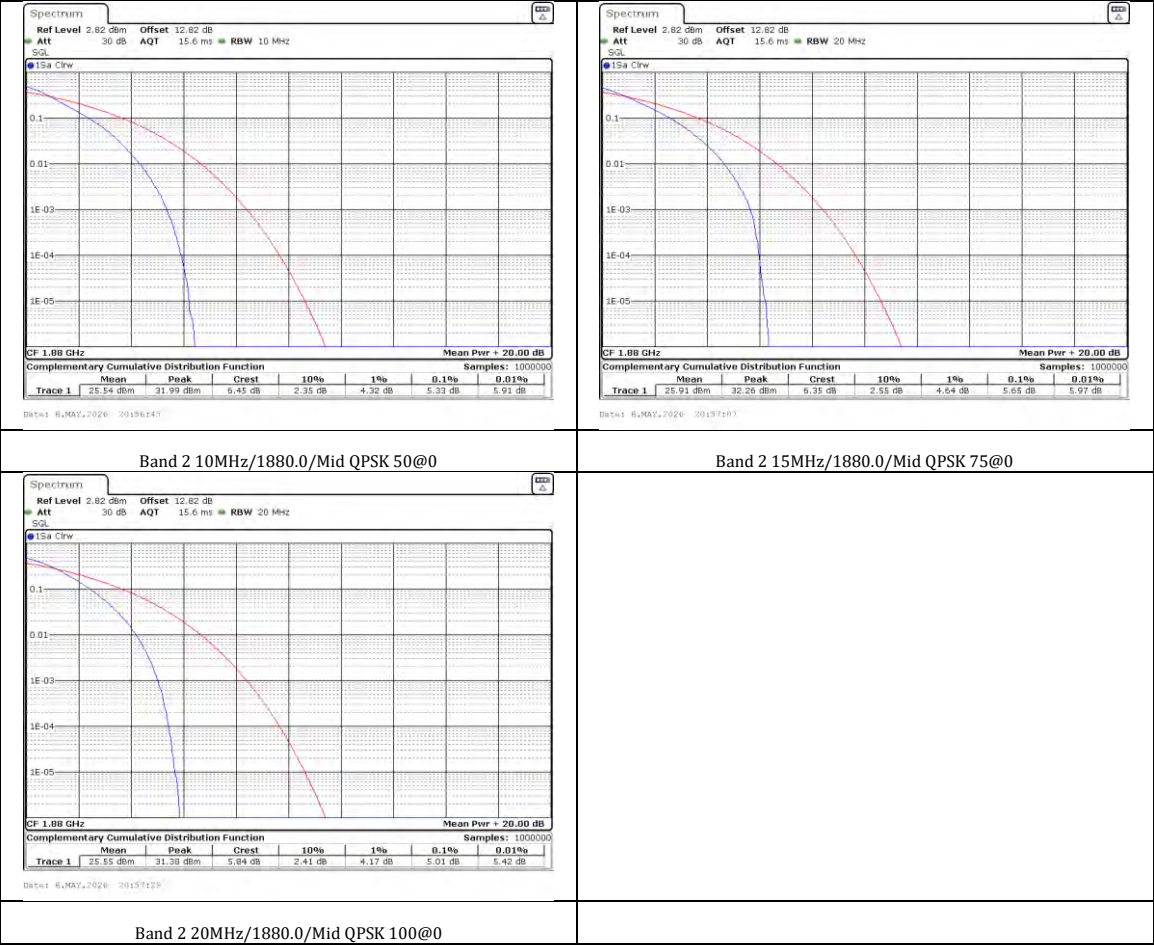
3. Peak to Average Ratio

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
2	1.4	18900	1880.0	QPSK	6@0	5.25	13	PASS
2	1.4	18900	1880.0	16QAM	6@0	6.29	13	PASS
2	3.0	18900	1880.0	QPSK	15@0	5.3	13	PASS
2	3.0	18900	1880.0	16QAM	15@0	6.35	13	PASS
2	5.0	18900	1880.0	QPSK	25@0	5.48	13	PASS
2	5.0	18900	1880.0	16QAM	25@0	6.32	13	PASS
2	10.0	18900	1880.0	QPSK	50@0	5.33	13	PASS
2	15.0	18900	1880.0	QPSK	75@0	5.65	13	PASS
2	20.0	18900	1880.0	QPSK	100@0	5.01	13	PASS

Test Graphs





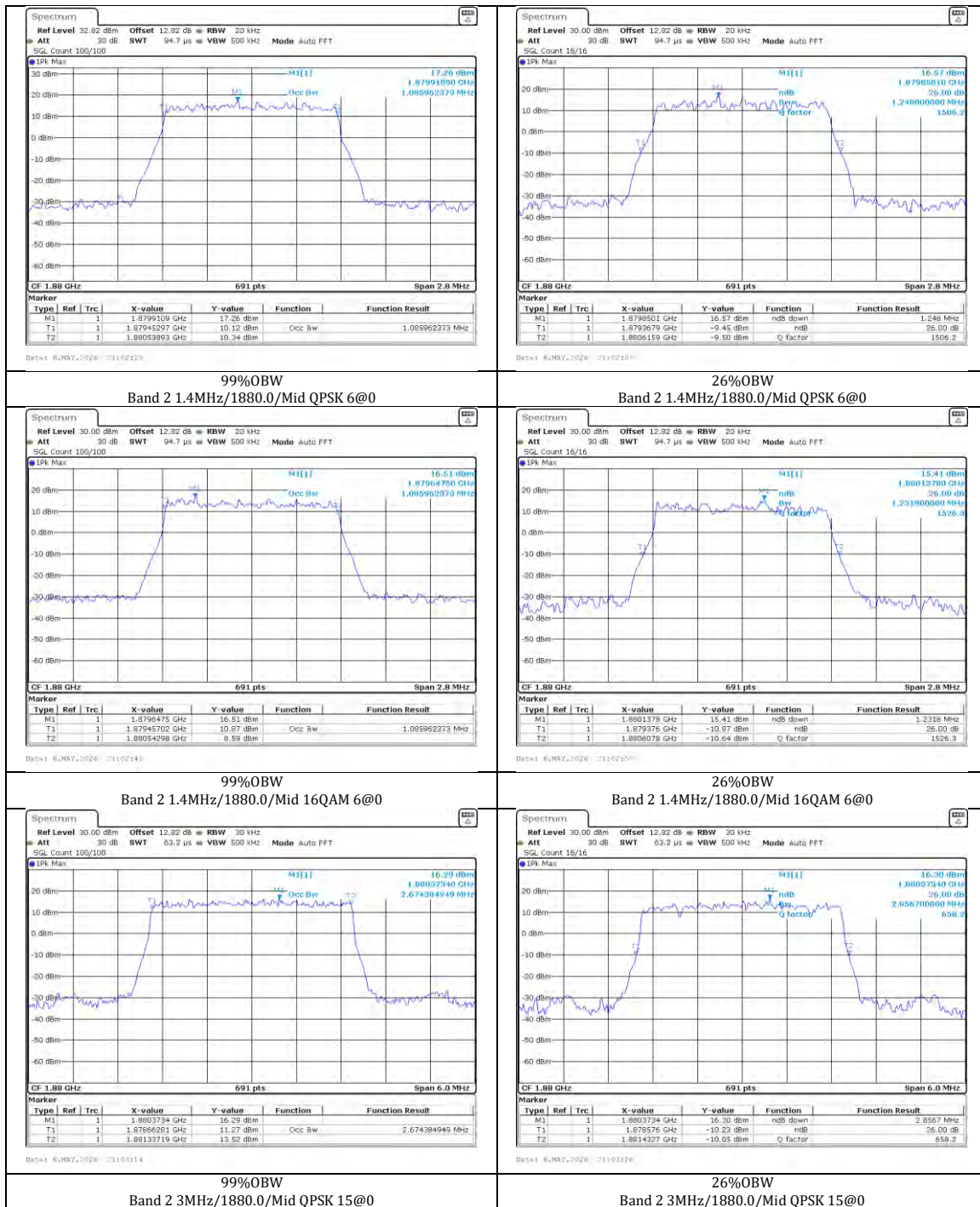
4. Occupied Bandwidth

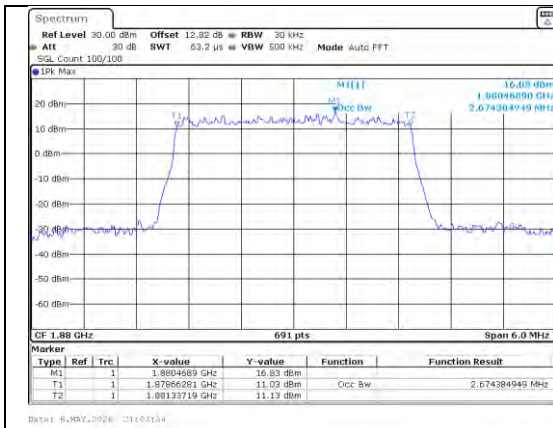
Test Result

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	1.248	PASS
2	1.4	18900	1880.0	16QAM	6@0	1.0860	1.232	PASS
2	3.0	18900	1880.0	QPSK	15@0	2.6744	2.857	PASS
2	3.0	18900	1880.0	16QAM	15@0	2.6744	2.909	PASS
2	5.0	18900	1880.0	QPSK	25@0	4.4718	4.805	PASS
2	5.0	18900	1880.0	16QAM	25@0	4.4718	4.660	PASS
2	10.0	18900	1880.0	QPSK	50@0	8.9436	9.262	PASS
2	15.0	18900	1880.0	QPSK	75@0	13.415	14.15	PASS
2	20.0	18900	1880.0	QPSK	100@0	17.829	18.70	PASS

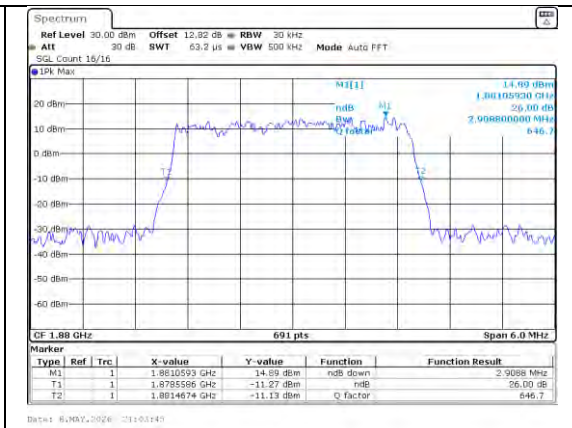
Note: All bandwidth channels have been tested, and only the data from the worst channels is shown.

Test Graphs

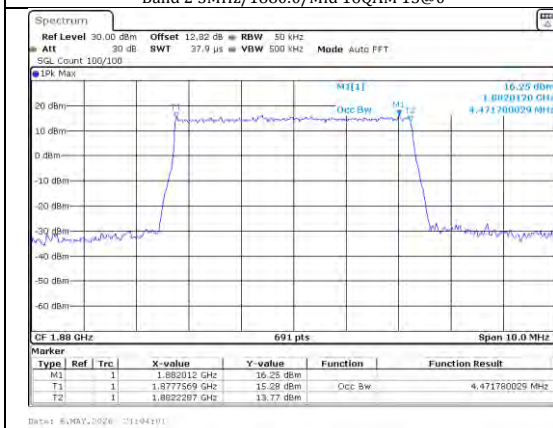




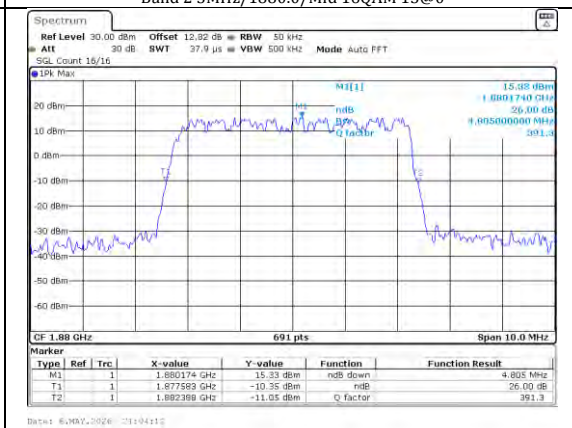
99%OBW
 Band 2 3MHz/1880.0/Mid 16QAM 15@0



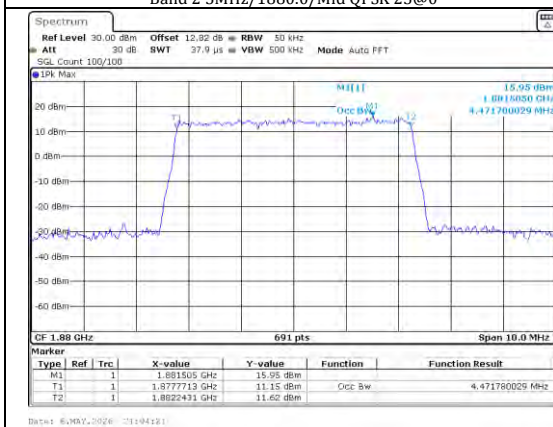
26%OBW
 Band 2 3MHz/1880.0/Mid 16QAM 15@0



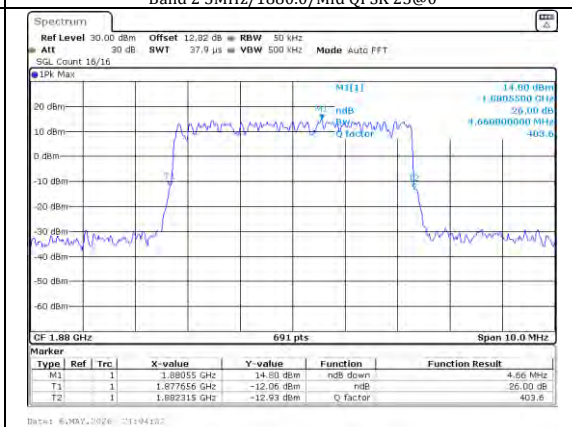
99%OBW
 Band 2 5MHz/1880.0/Mid QPSK 25@0



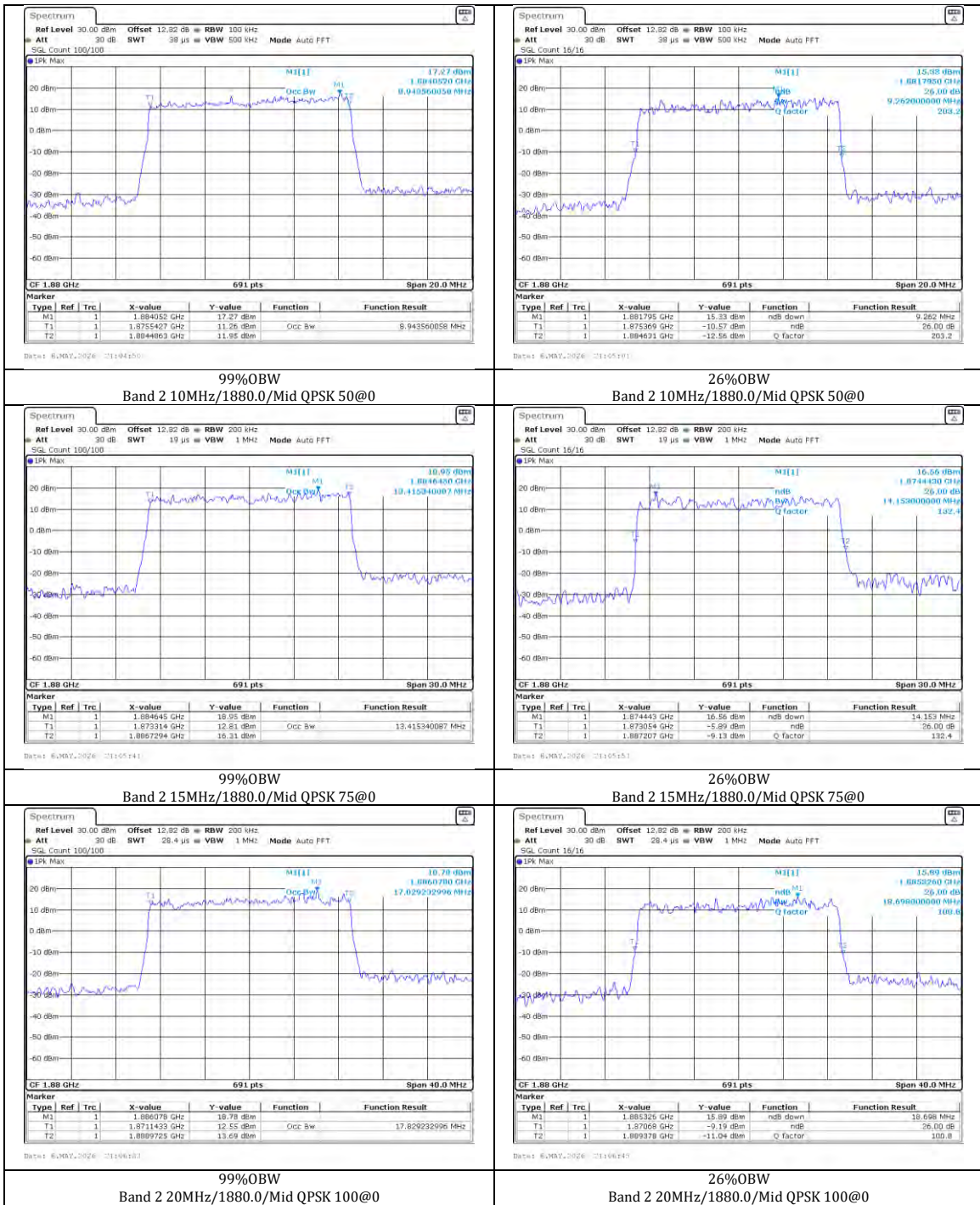
26%OBW
 Band 2 5MHz/1880.0/Mid QPSK 25@0



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

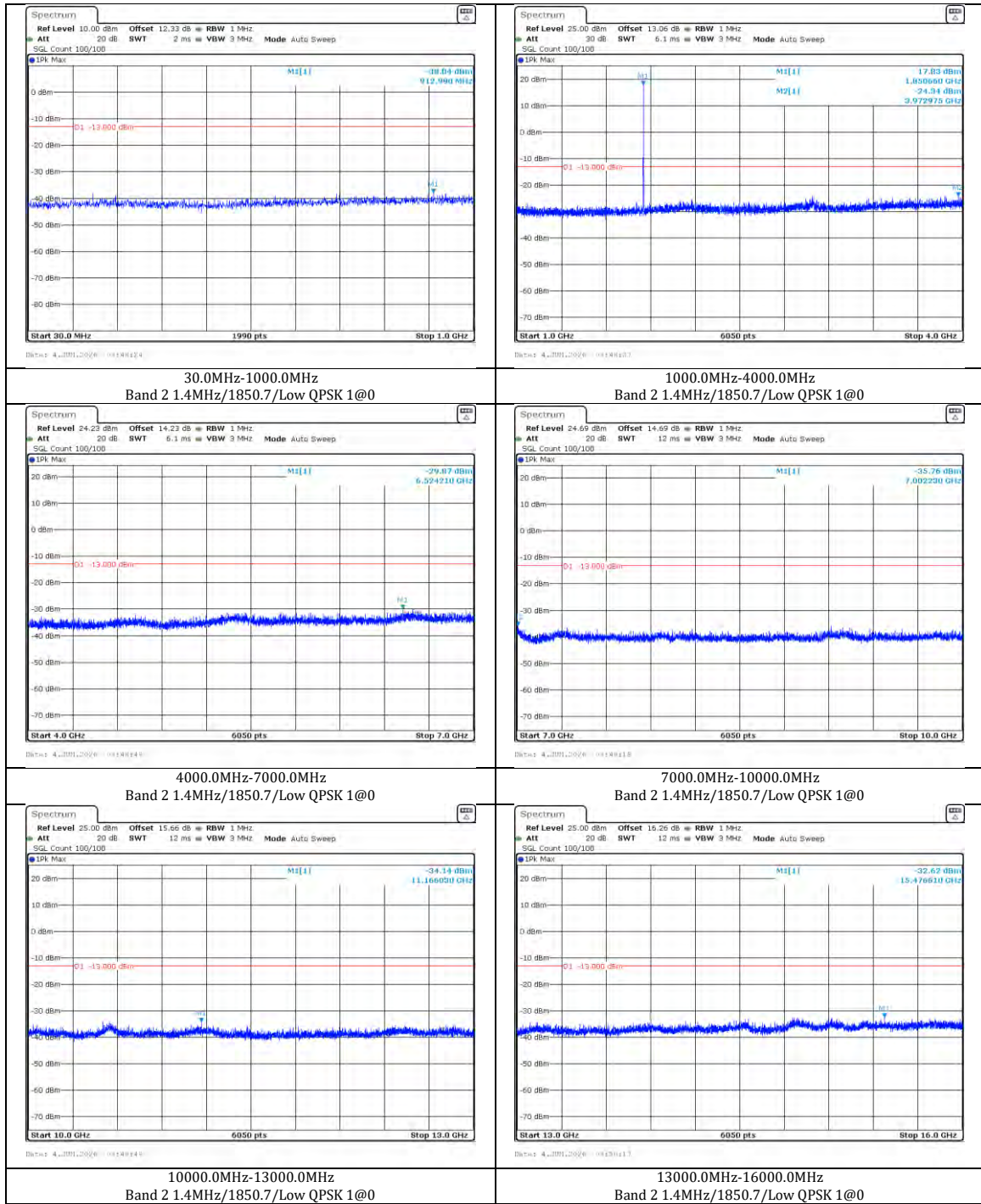
Test Result

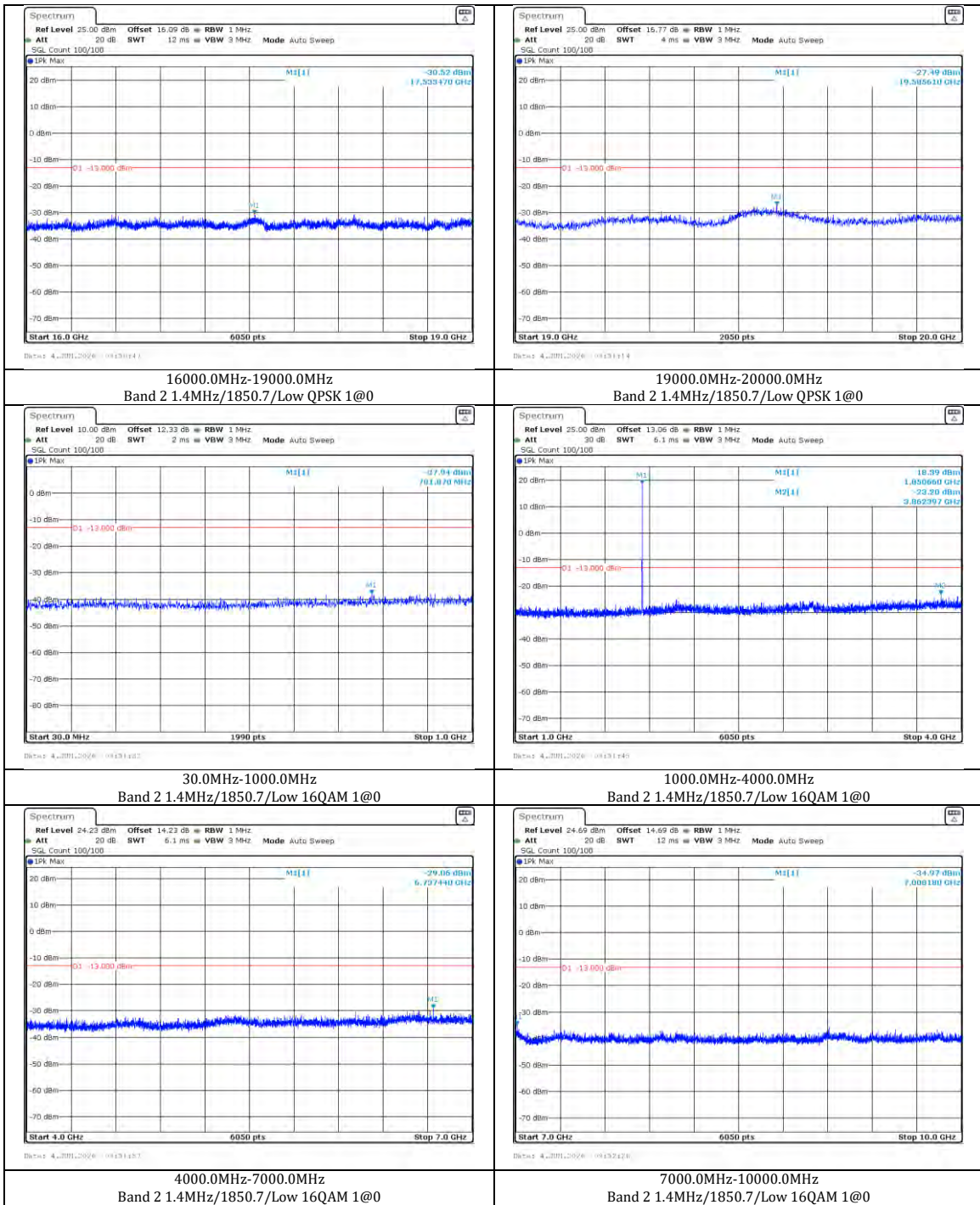
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
2	1.4	18607	1850.7	QPSK	1@0	30	1000	-38.04	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	1000	4000	-24.34	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	4000	7000	-29.87	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	7000	10000	-35.76	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	10000	13000	-34.14	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	13000	16000	-32.62	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	16000	19000	-30.52	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	19000	20000	-27.49	-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	-23.2	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	4000	7000	-29.06	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	7000	10000	-34.97	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	10000	13000	-34.4	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	13000	16000	-32.05	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	16000	19000	-30.0	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	19000	20000	-27.5	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	30	1000	-37.64	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	1000	4000	-24.22	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	4000	7000	-30.2	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	7000	10000	-36.21	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	10000	13000	-33.77	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	13000	16000	-31.67	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	16000	19000	-30.2	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	19000	20000	-26.76	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	30	1000	-37.95	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	1000	4000	-24.16	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	4000	7000	-30.33	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	7000	10000	-36.31	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	10000	13000	-34.5	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	13000	16000	-32.15	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	16000	19000	-30.56	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	19000	20000	-27.05	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	30	1000	-37.12	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	1000	4000	-23.28	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	4000	7000	-29.52	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	7000	10000	-36.0	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	10000	13000	-34.62	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	13000	16000	-31.77	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	16000	19000	-31.05	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	19000	20000	-27.22	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	30	1000	-38.32	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	1000	4000	-24.2	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	4000	7000	-29.85	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	7000	10000	-36.33	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	10000	13000	-34.29	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	13000	16000	-32.13	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	16000	19000	-30.69	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	19000	20000	-26.9	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	30	1000	-38.42	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	1000	4000	-23.93	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	4000	7000	-29.72	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	7000	10000	-36.39	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	10000	13000	-34.11	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	13000	16000	-32.32	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	16000	19000	-30.64	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	19000	20000	-27.69	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	30	1000	-38.0	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	1000	4000	-24.06	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	4000	7000	-30.34	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	7000	10000	-36.14	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	10000	13000	-34.97	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	13000	16000	-32.56	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	16000	19000	-30.37	-13	PASS

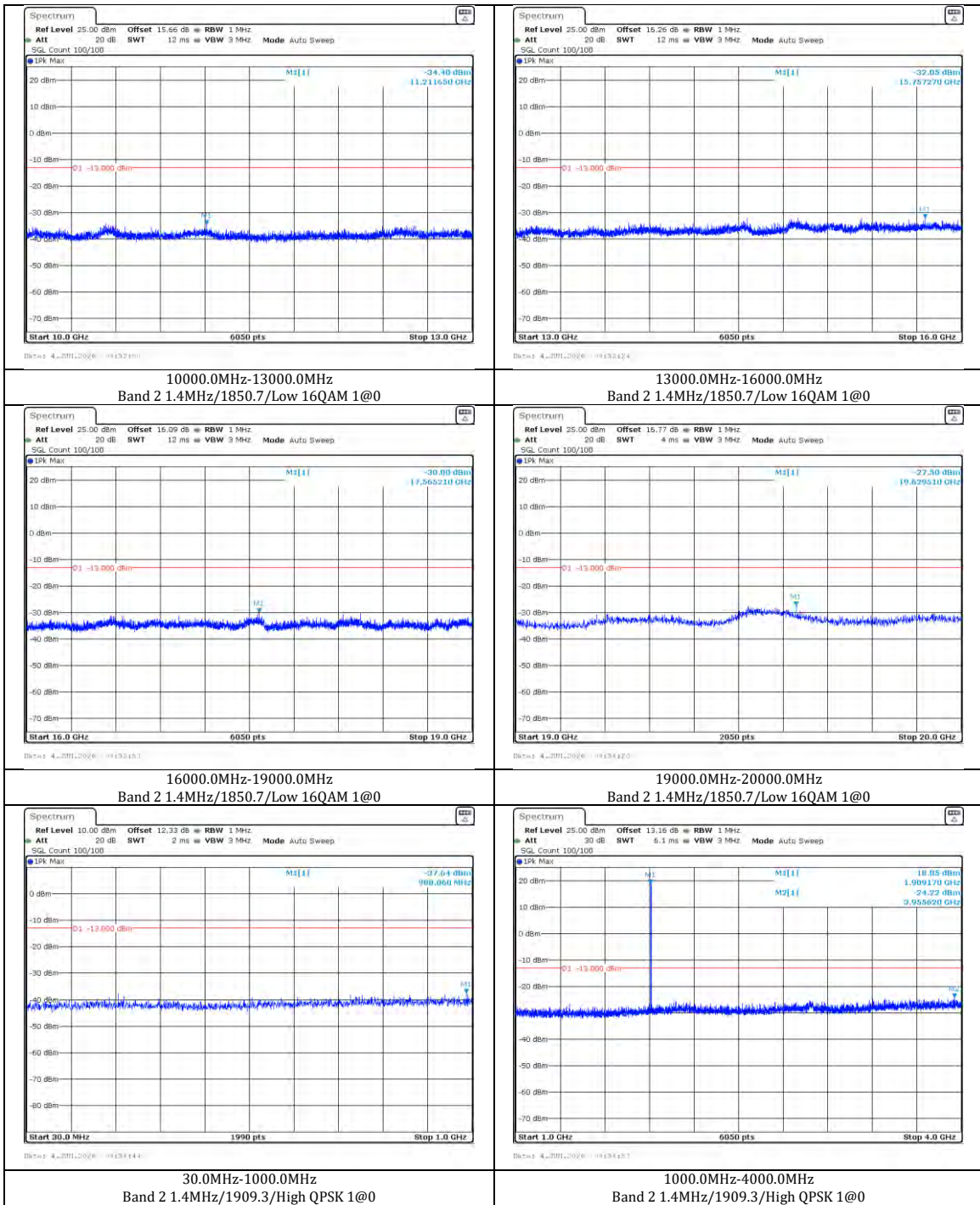
2	3.0	19185	1908.5	16QAM	1@0	19000	20000	-27.41	-13	PASS
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2	5.0	18625	1852.5	QPSK	1@0	1000	4000	-23.38	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	4000	7000	-30.17	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	7000	10000	-36.28	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	10000	13000	-34.09	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	13000	16000	-32.03	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	16000	19000	-30.28	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	19000	20000	-27.1	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	30	1000	-37.66	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	1000	4000	-24.07	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	4000	7000	-30.16	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	7000	10000	-36.05	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	10000	13000	-34.62	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	13000	16000	-32.06	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	16000	19000	-30.98	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	19000	20000	-27.57	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	30	1000	-37.98	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	1000	4000	-23.45	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	4000	7000	-29.92	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	7000	10000	-35.7	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	10000	13000	-33.52	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	13000	16000	-32.36	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	16000	19000	-30.72	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	19000	20000	-28.08	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	30	1000	-38.22	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	1000	4000	-23.97	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	4000	7000	-30.45	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	7000	10000	-35.64	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	10000	13000	-34.54	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	13000	16000	-31.45	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	16000	19000	-30.66	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	19000	20000	-27.52	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	30	1000	-38.48	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	1000	4000	-24.19	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	4000	7000	-30.14	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	7000	10000	-36.23	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	10000	13000	-34.19	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	13000	16000	-31.82	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	16000	19000	-30.72	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	19000	20000	-26.57	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	30	1000	-37.63	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	1000	4000	-24.16	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	4000	7000	-30.01	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	7000	10000	-35.48	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	10000	13000	-33.9	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	13000	16000	-32.08	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	16000	19000	-31.04	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	19000	20000	-26.39	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	30	1000	-37.21	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	1000	4000	-23.74	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	4000	7000	-28.98	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	7000	10000	-36.3	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	10000	13000	-35.09	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	13000	16000	-30.52	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	16000	19000	-31.02	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	19000	20000	-27.16	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	30	1000	-37.95	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	1000	4000	-24.13	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	4000	7000	-30.01	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	7000	10000	-36.54	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	10000	13000	-34.14	-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	-30.78	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	19000	20000	-28.12	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	30	1000	-37.88	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	1000	4000	-24.24	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	4000	7000	-30.33	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	7000	10000	-36.1	-13	PASS

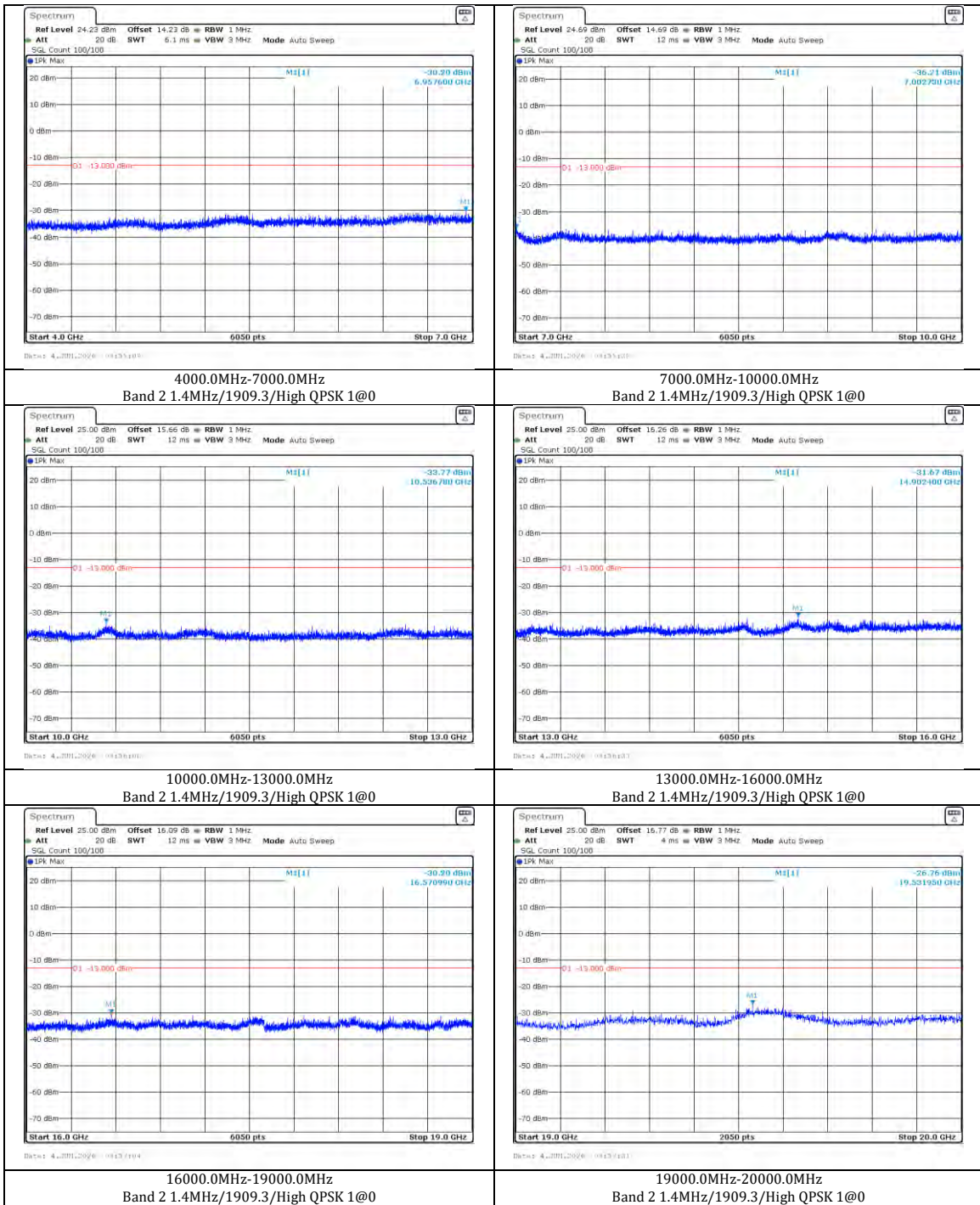
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2	15.0	18675	1857.5	QPSK	1@0	16000	19000	-30.62	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	19000	20000	-26.62	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	30	1000	-38.08	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	1000	4000	-24.12	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	4000	7000	-29.09	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	7000	10000	-36.21	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	10000	13000	-34.58	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	13000	16000	-30.81	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	16000	19000	-30.54	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	19000	20000	-27.35	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	30	1000	-37.54	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	1000	4000	-24.23	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	4000	7000	-30.52	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	7000	10000	-35.9	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	10000	13000	-34.01	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	13000	16000	-32.13	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	16000	19000	-30.28	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	19000	20000	-26.7	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	30	1000	-37.88	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	1000	4000	-24.27	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	4000	7000	-30.46	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	7000	10000	-35.65	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	10000	13000	-33.34	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	13000	16000	-32.17	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	16000	19000	-30.95	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	19000	20000	-27.17	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	30	1000	-37.14	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	1000	4000	-23.95	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	4000	7000	-30.16	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	7000	10000	-36.37	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	10000	13000	-34.09	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	13000	16000	-32.31	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	16000	19000	-30.34	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	19000	20000	-27.48	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	30	1000	-38.7	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	1000	4000	-24.79	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	4000	7000	-30.37	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	7000	10000	-35.87	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	10000	13000	-34.47	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	13000	16000	-32.71	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	16000	19000	-30.74	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	19000	20000	-27.96	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	30	1000	-38.0	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	1000	4000	-23.58	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	4000	7000	-30.62	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	7000	10000	-35.61	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	10000	13000	-34.81	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	13000	16000	-32.51	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	16000	19000	-30.62	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	19000	20000	-27.86	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	30	1000	-37.88	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	1000	4000	-23.63	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	4000	7000	-30.08	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	7000	10000	-35.9	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	10000	13000	-34.03	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	13000	16000	-32.12	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	16000	19000	-30.87	-13	PASS
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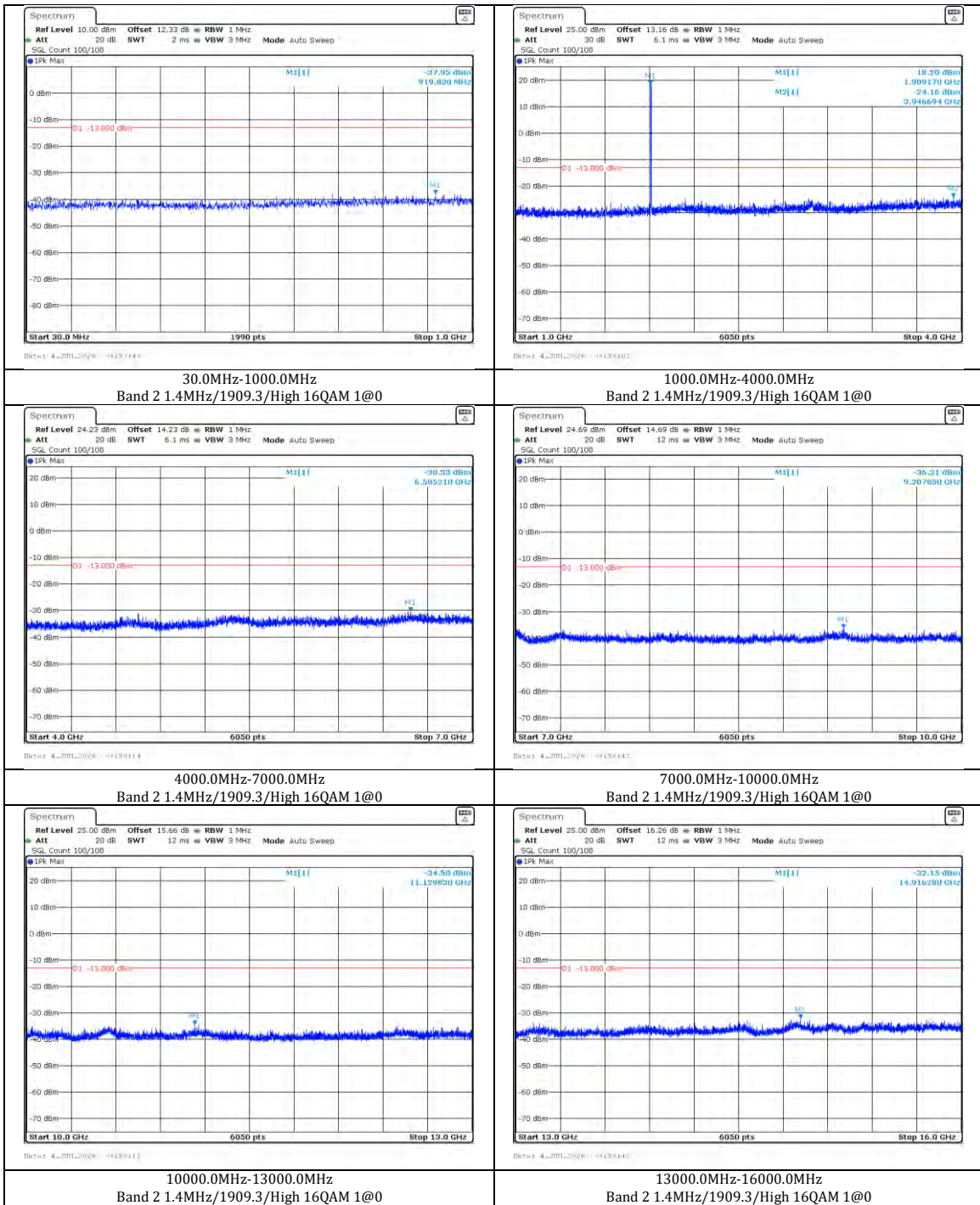
Test Graphs

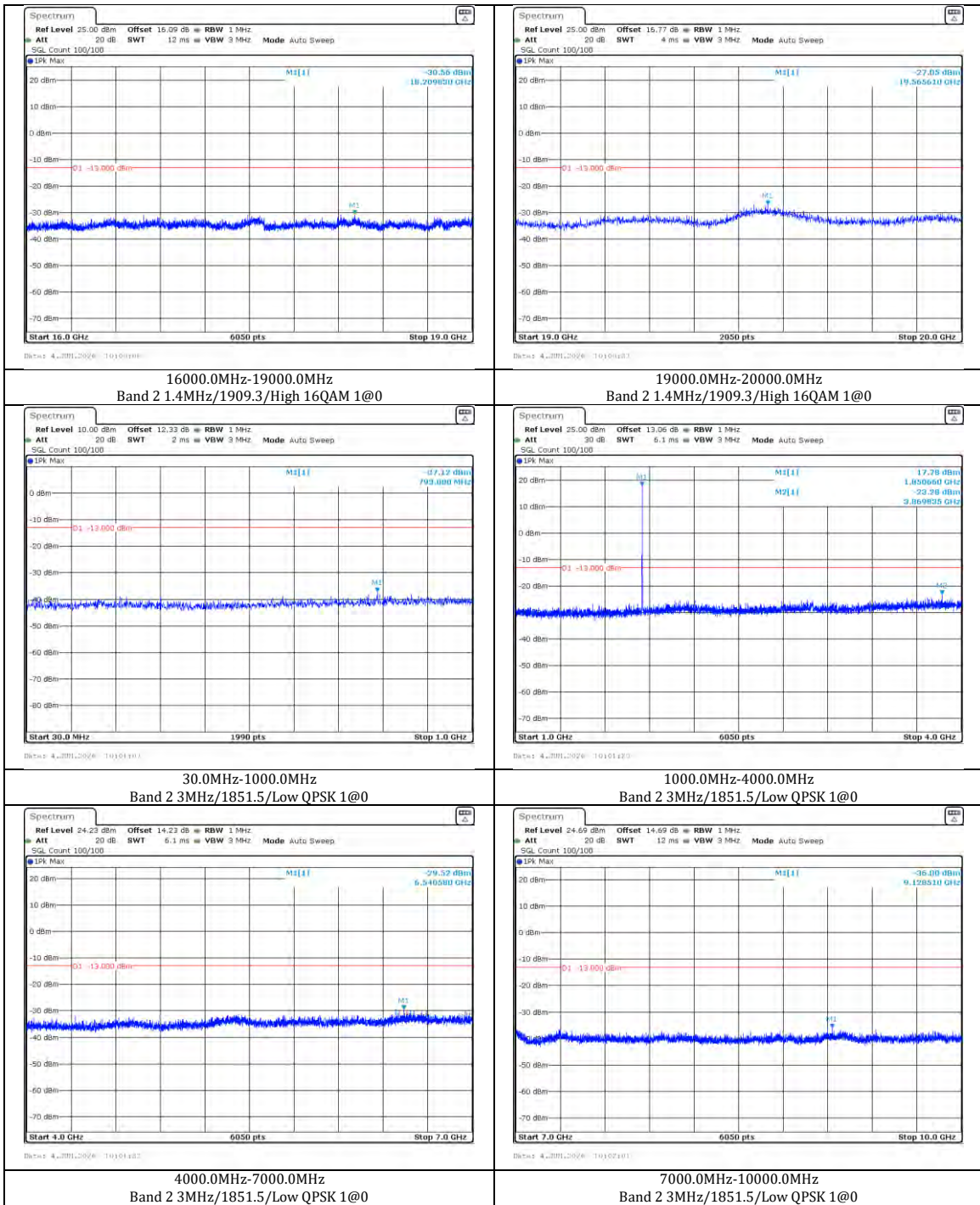


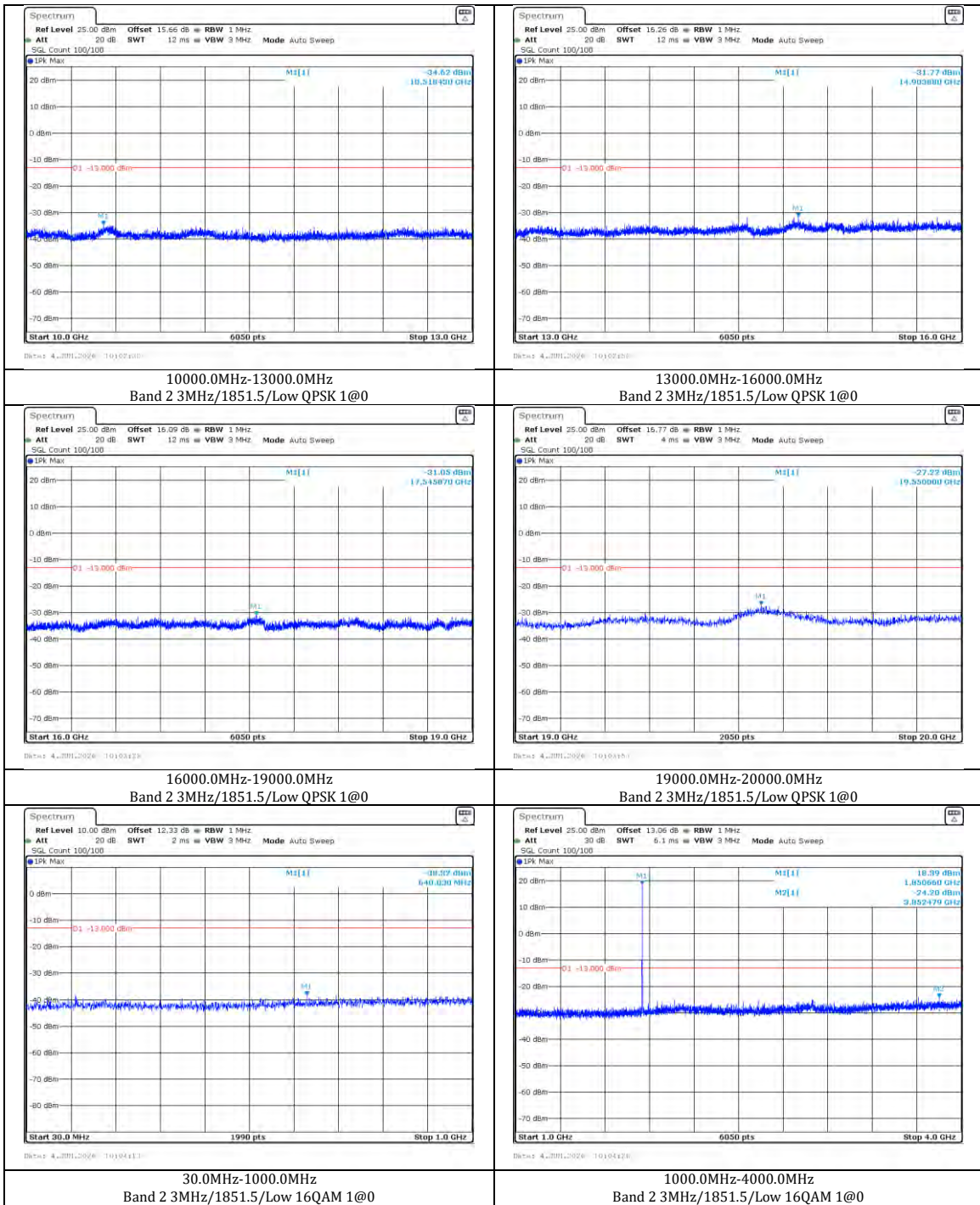


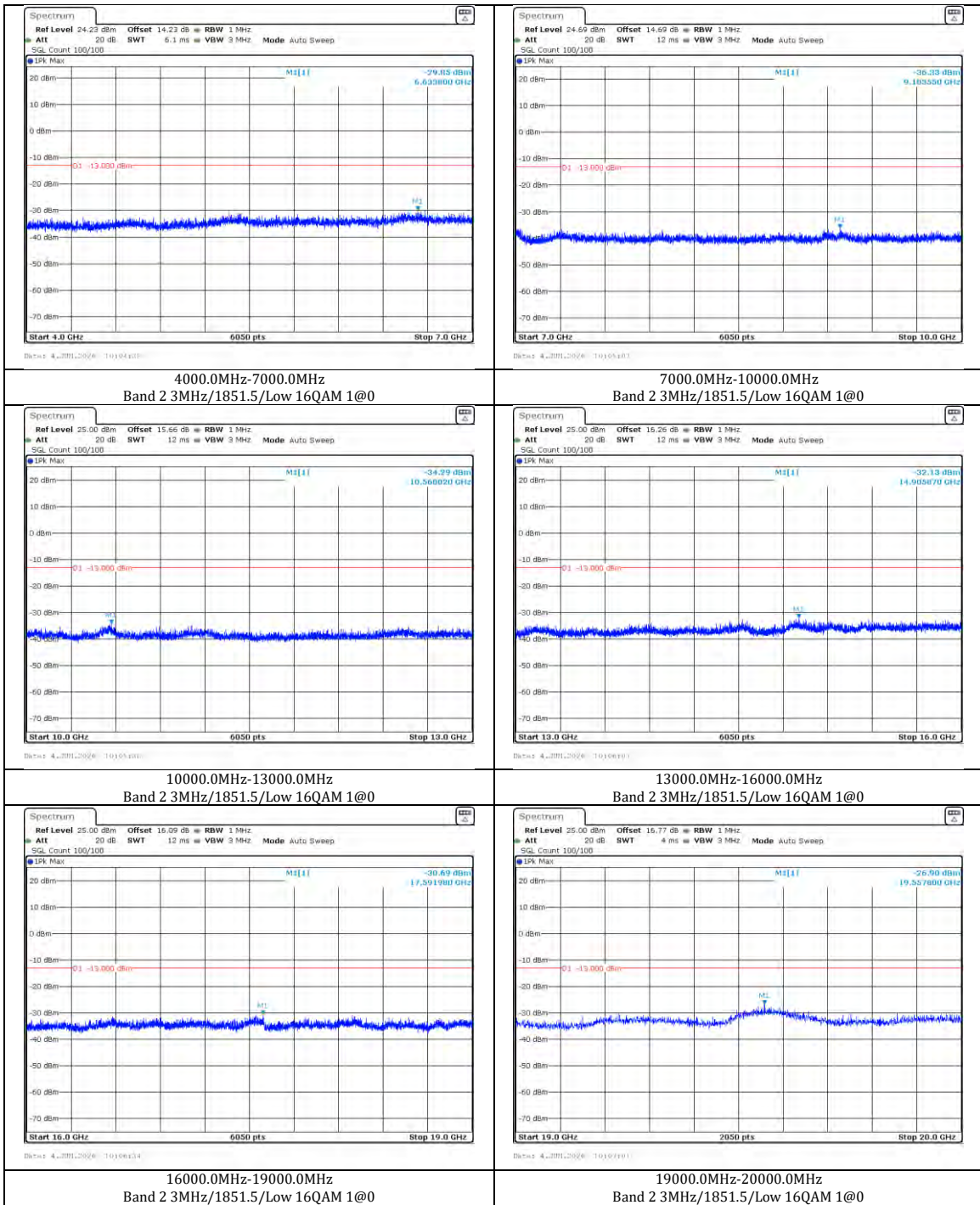


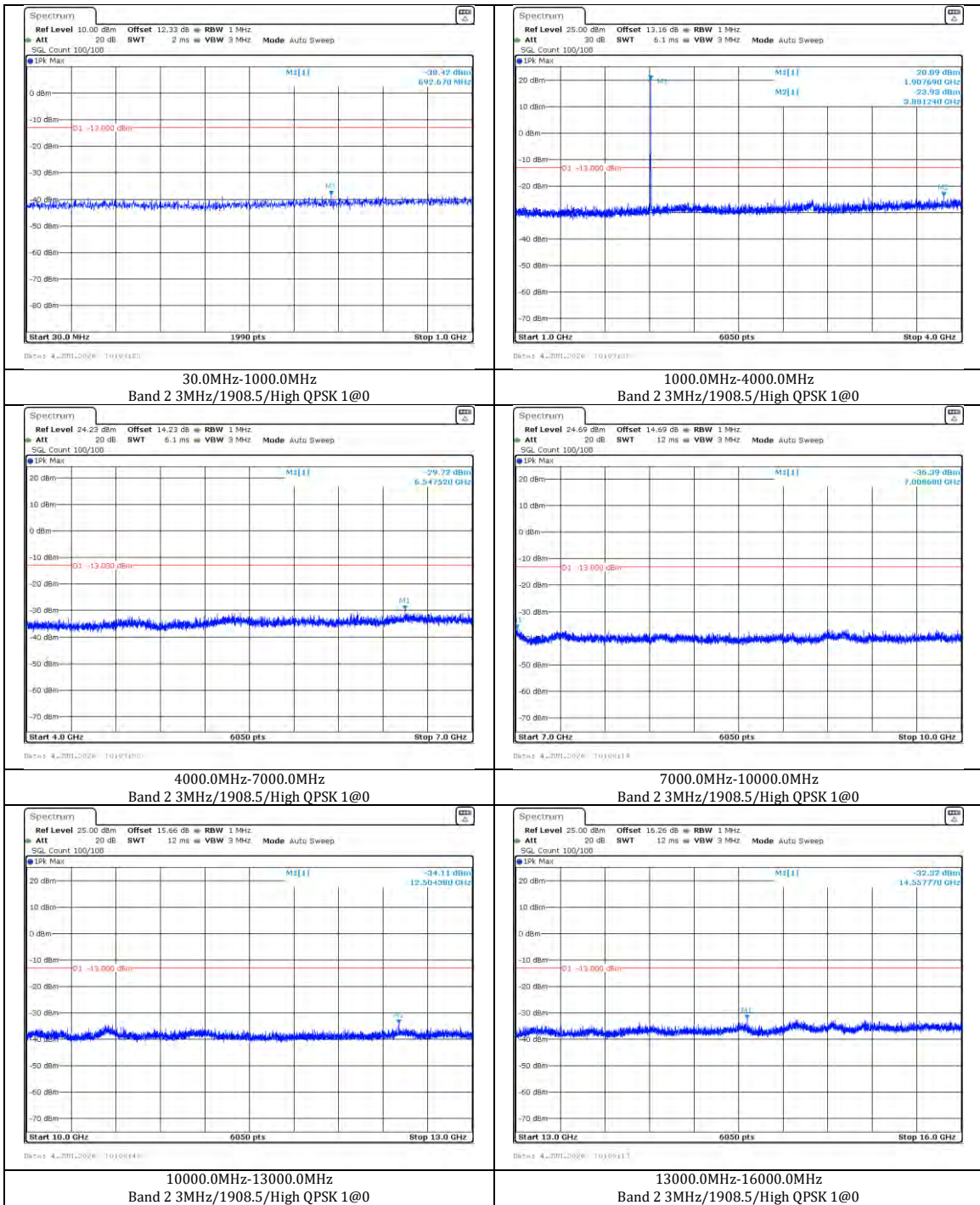


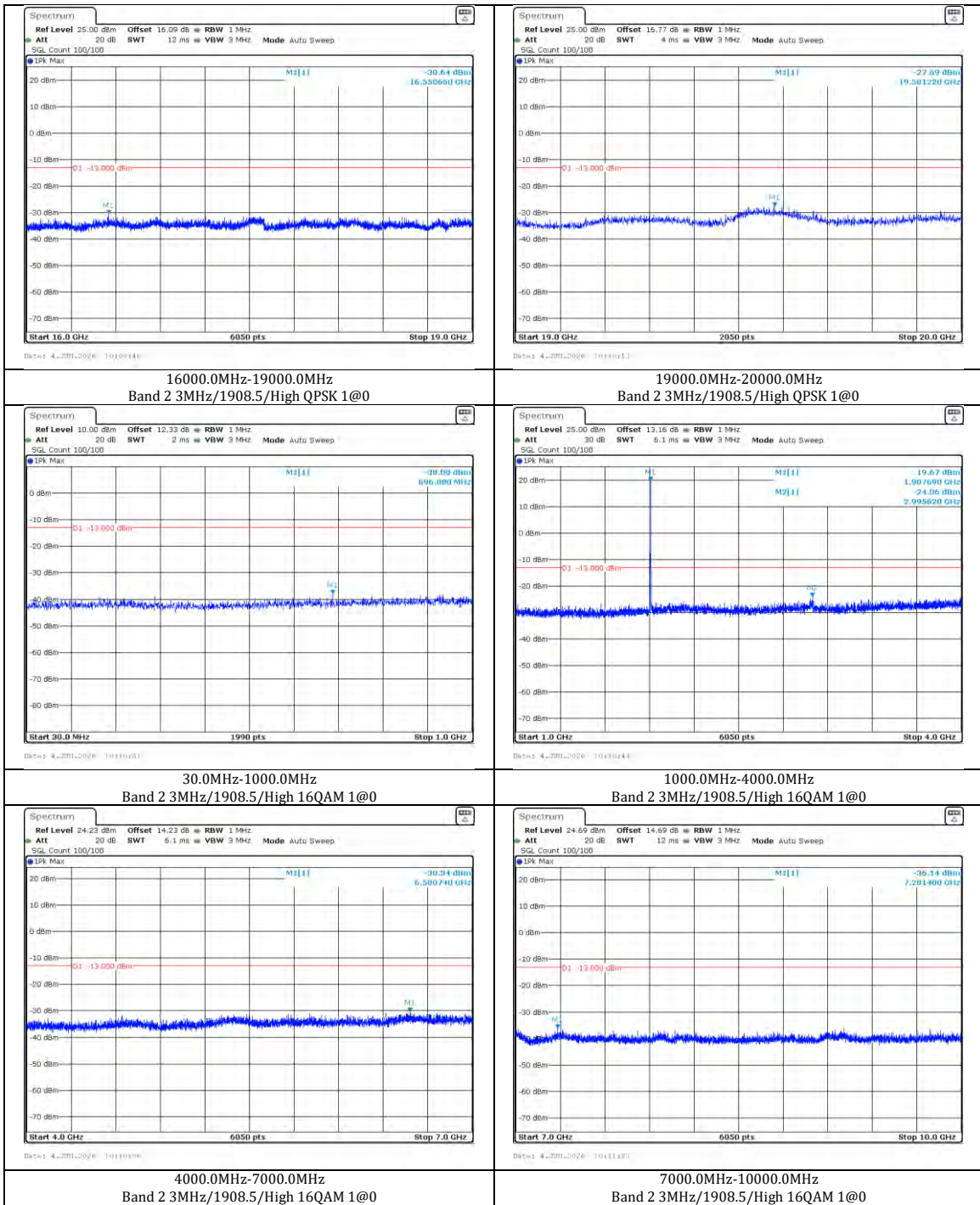


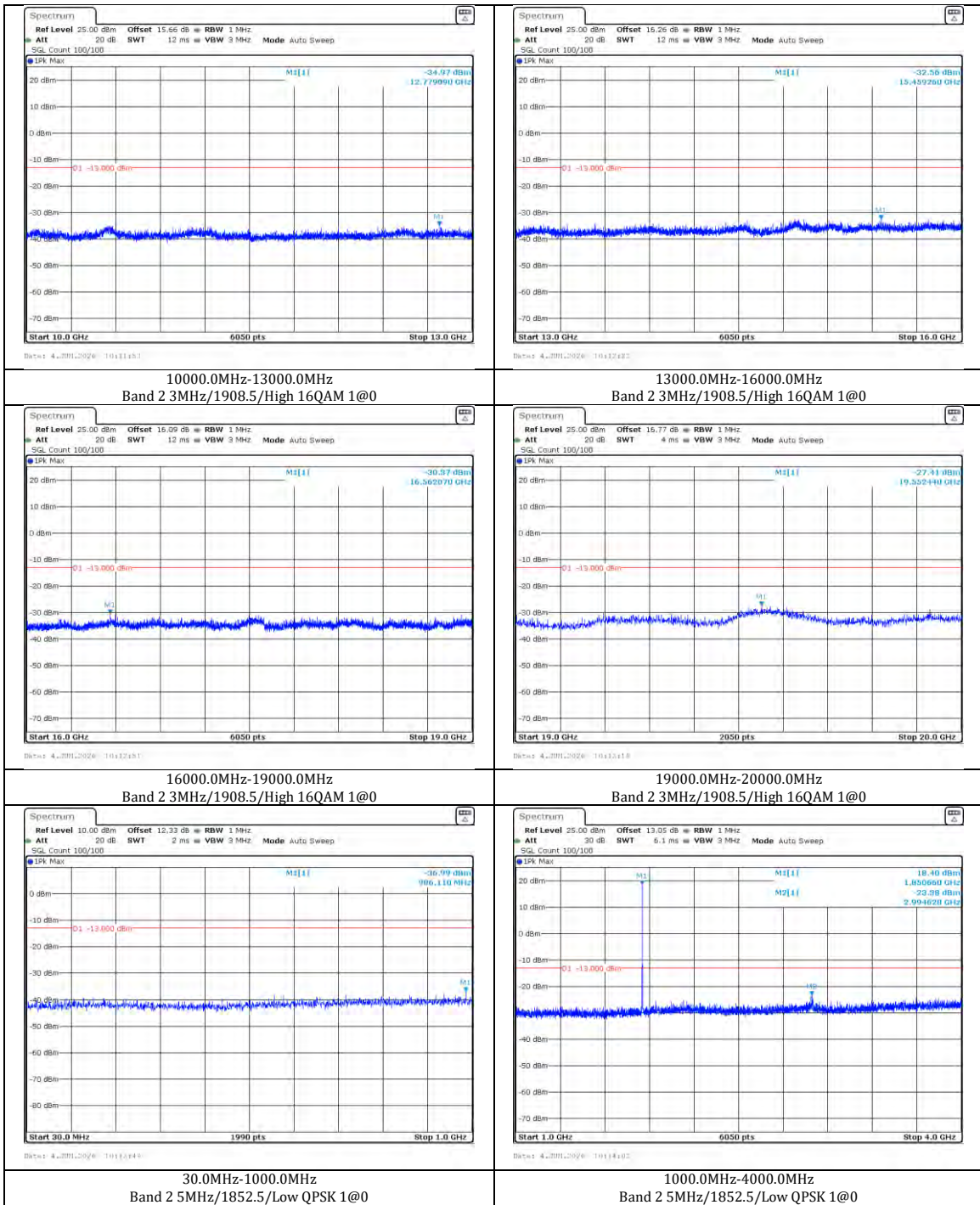


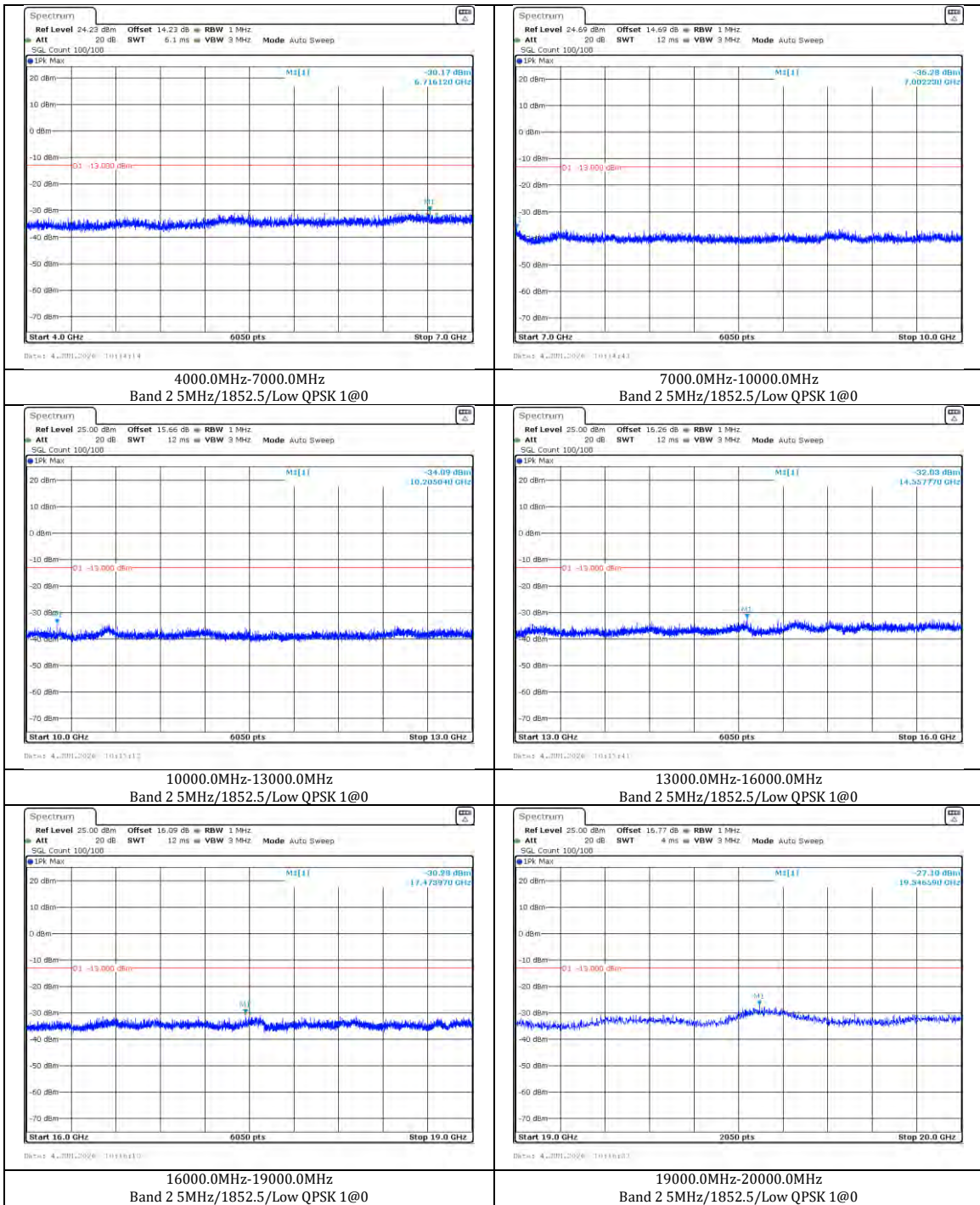


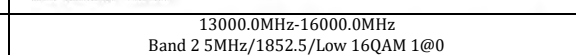
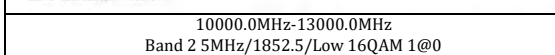
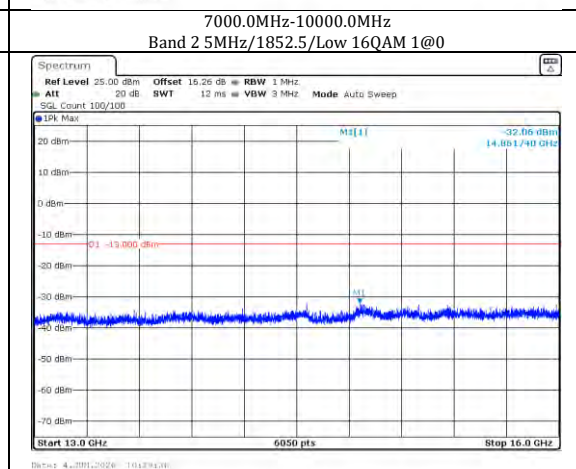
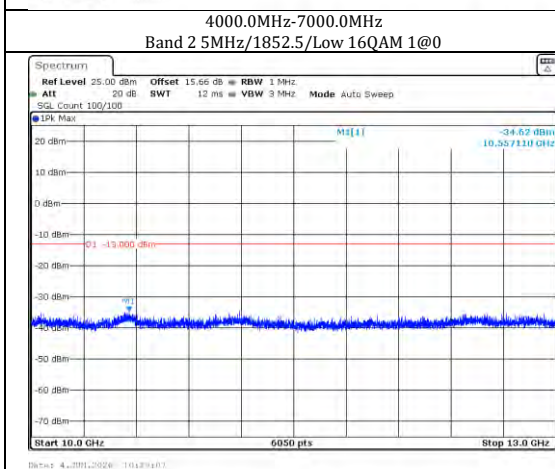
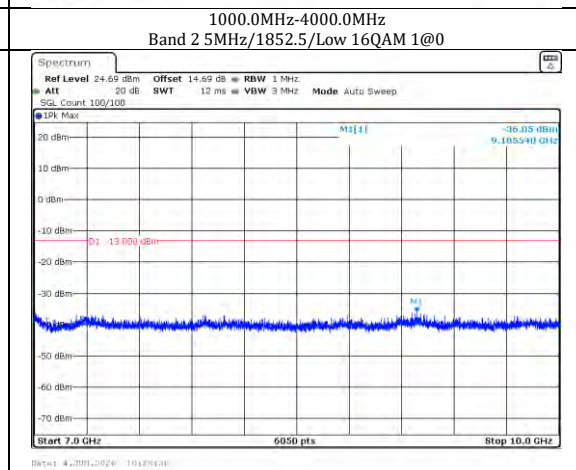
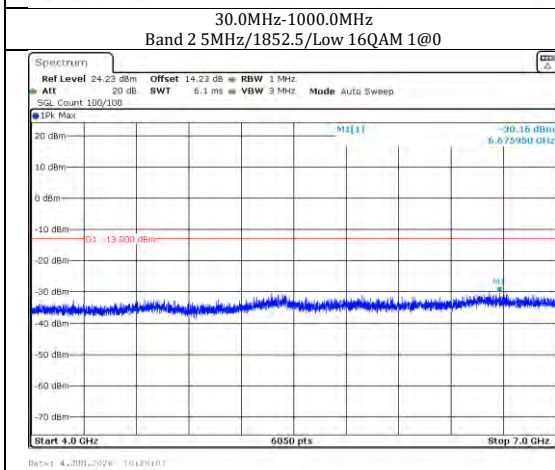
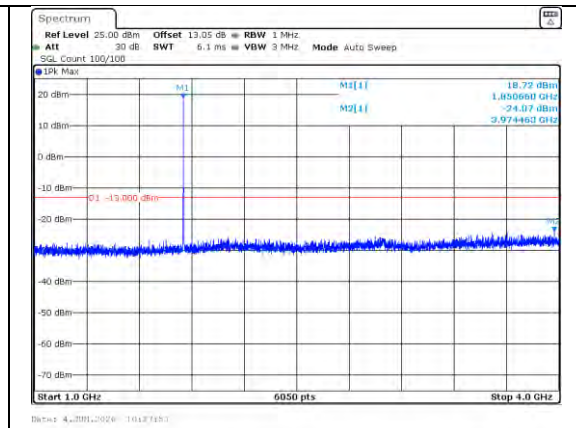
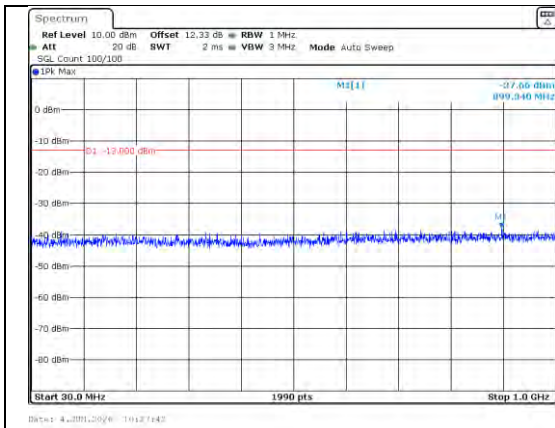


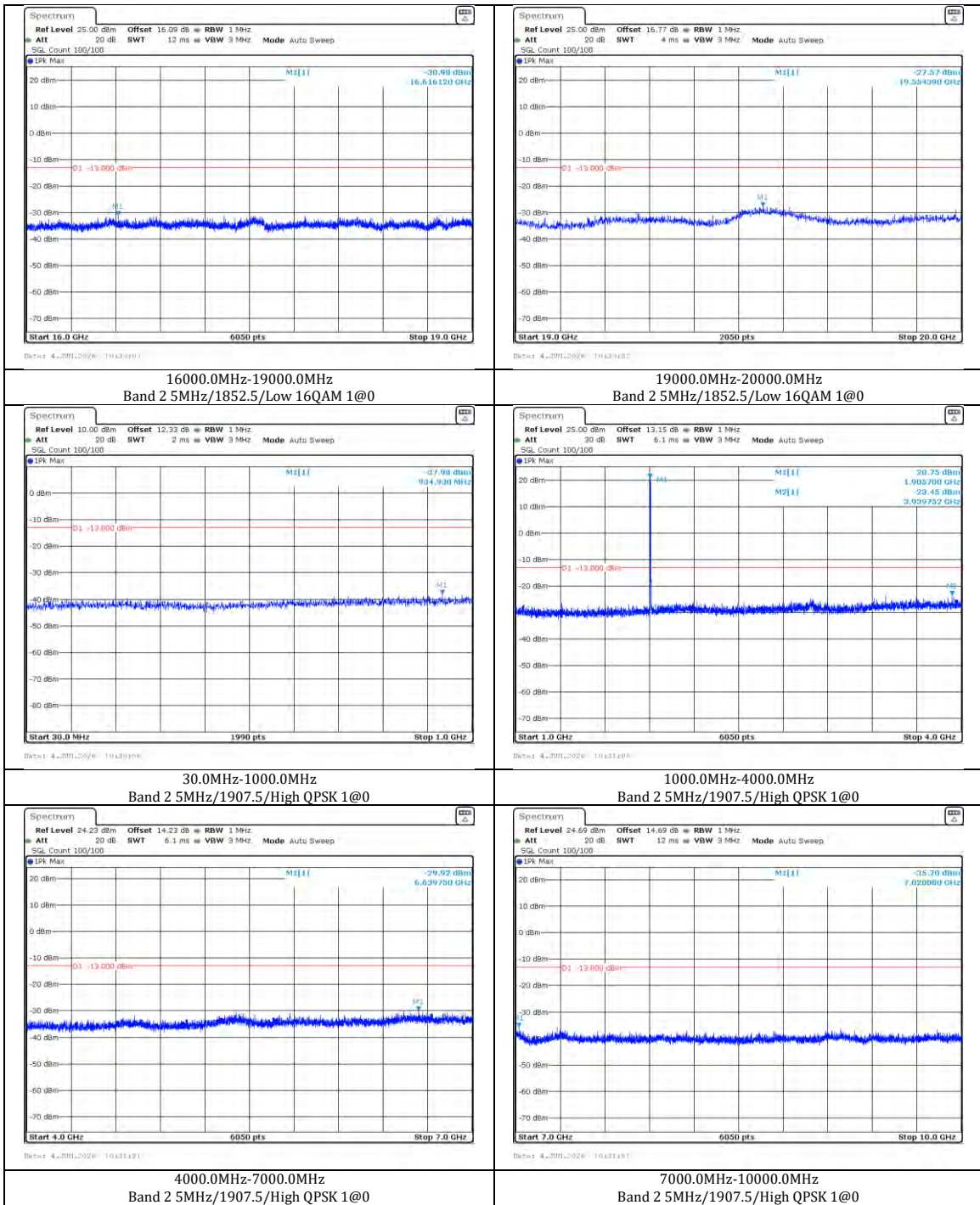


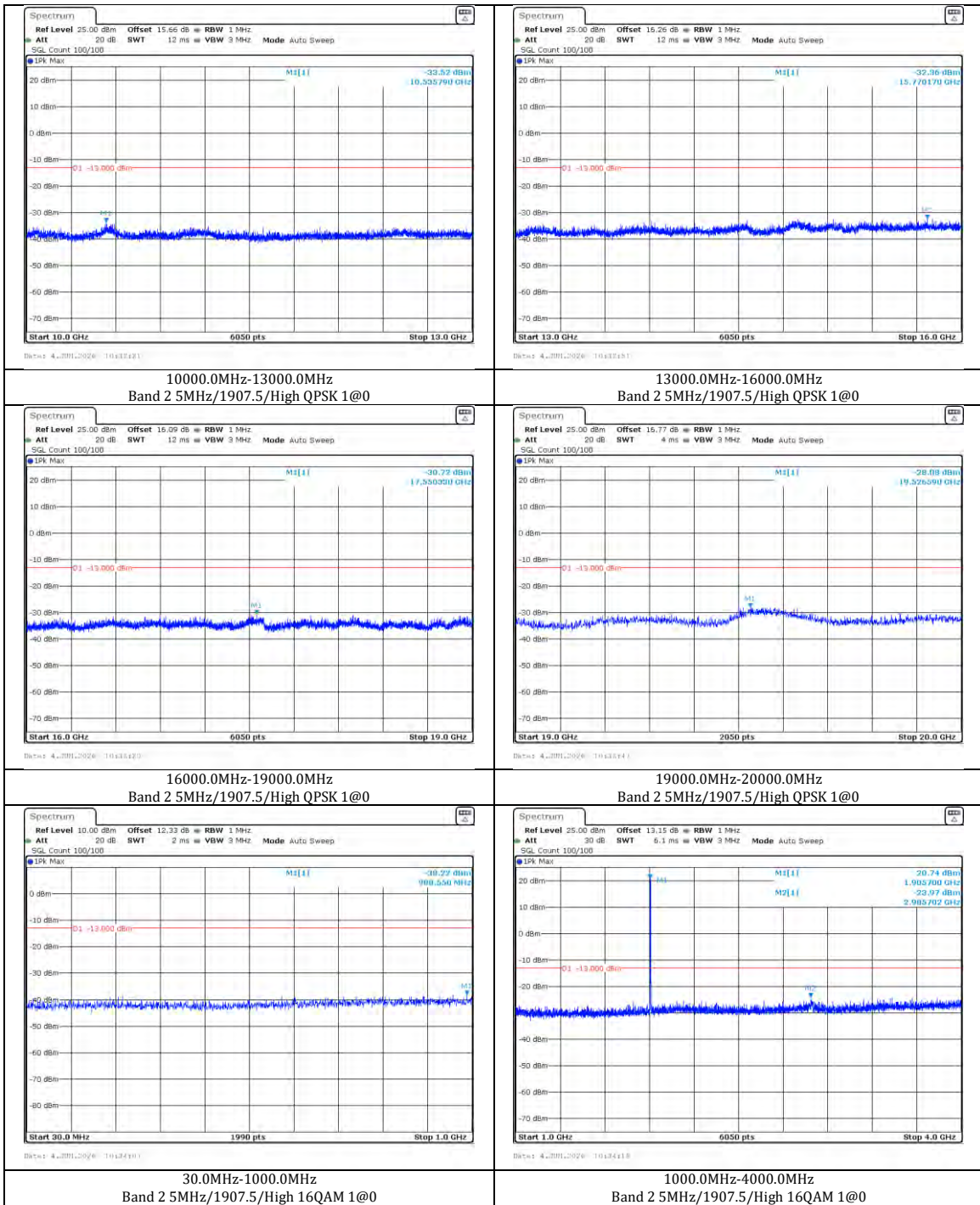


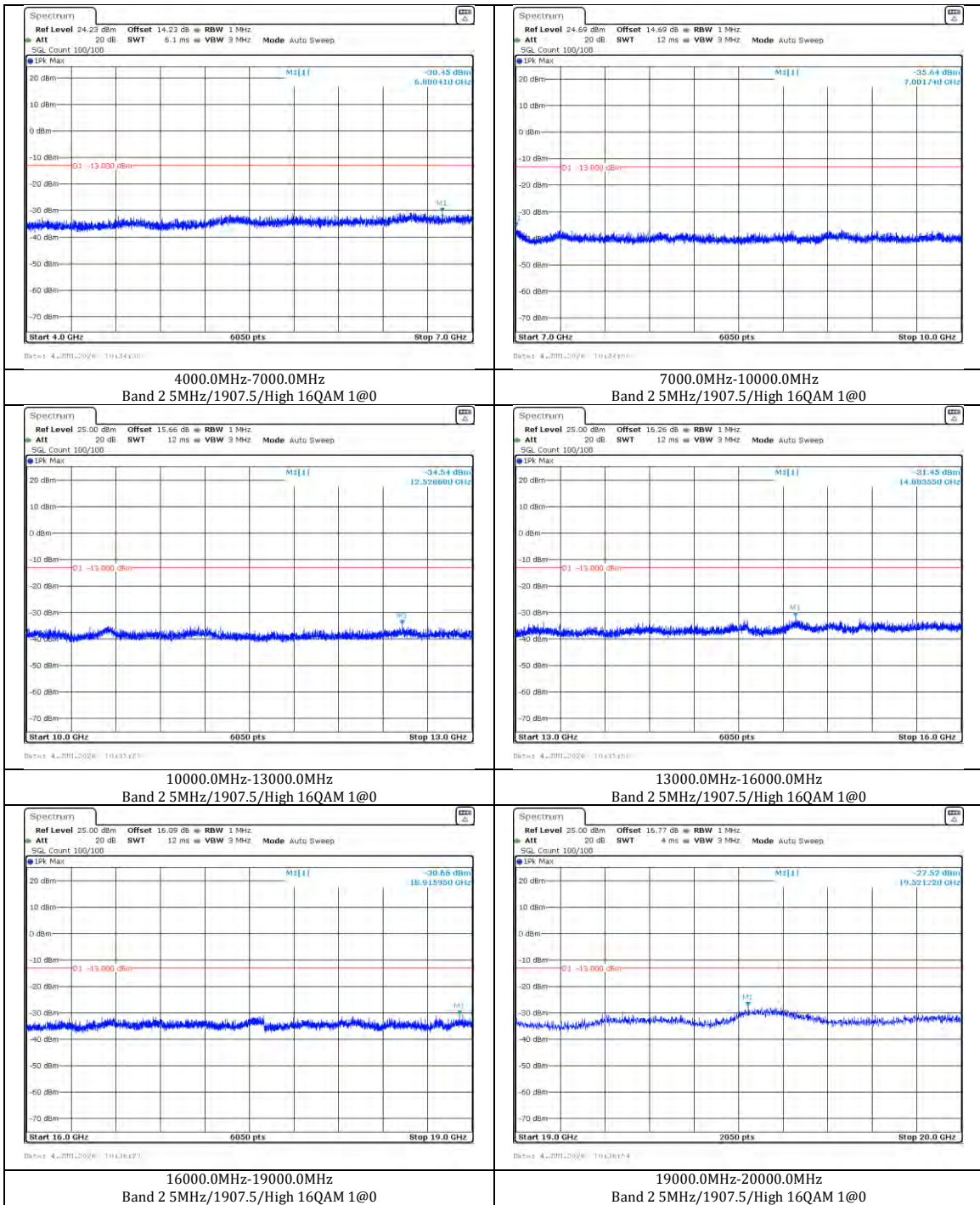


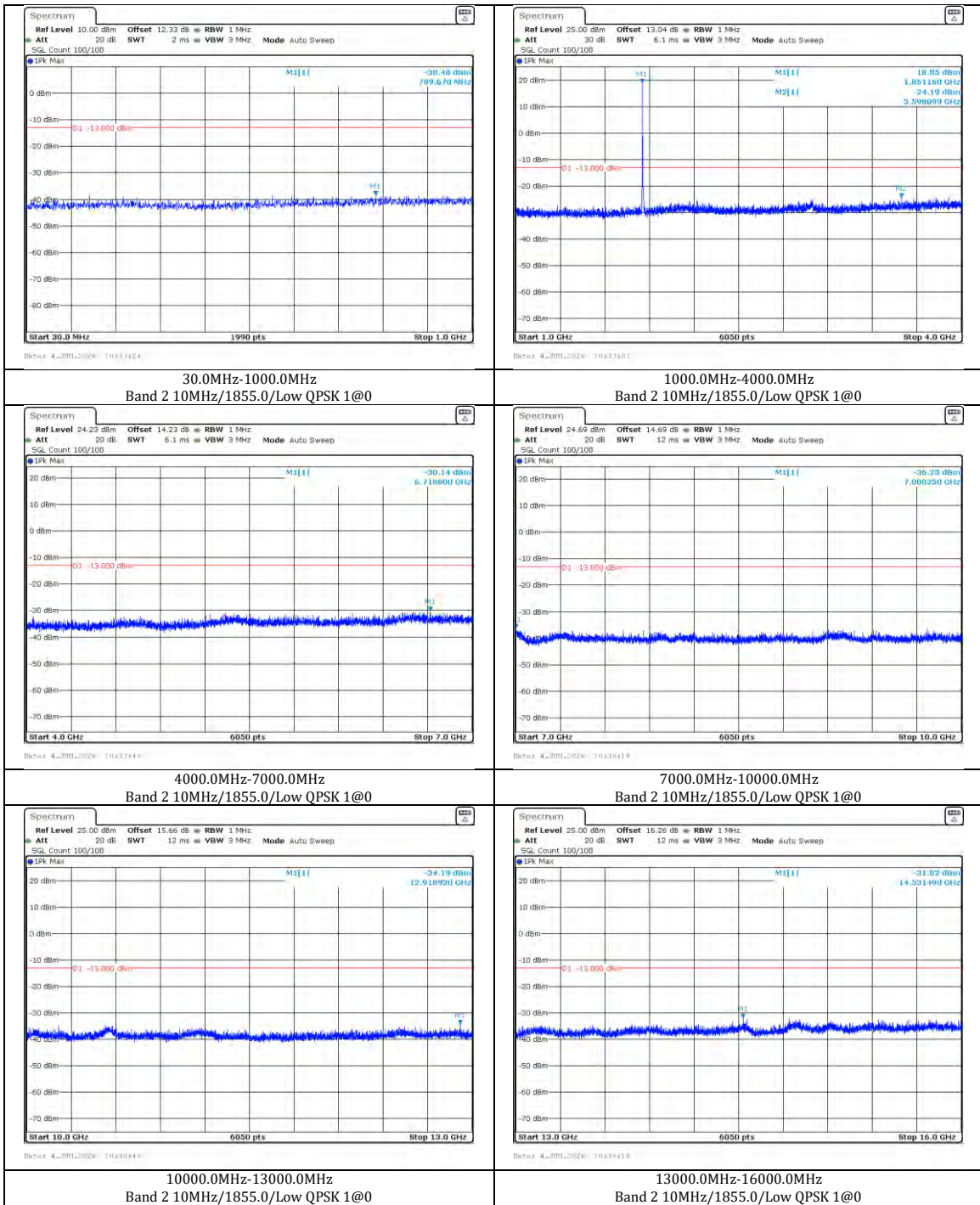


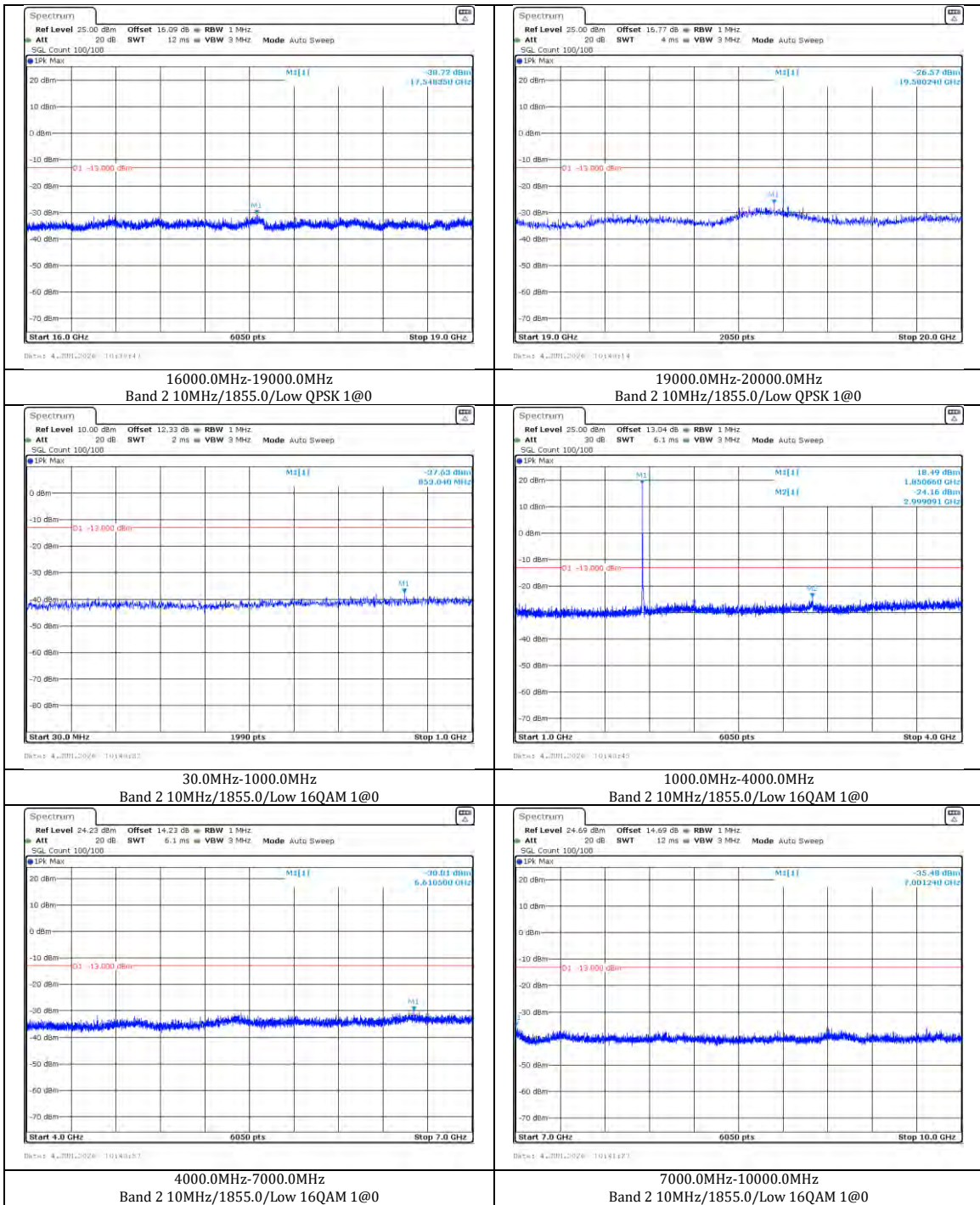


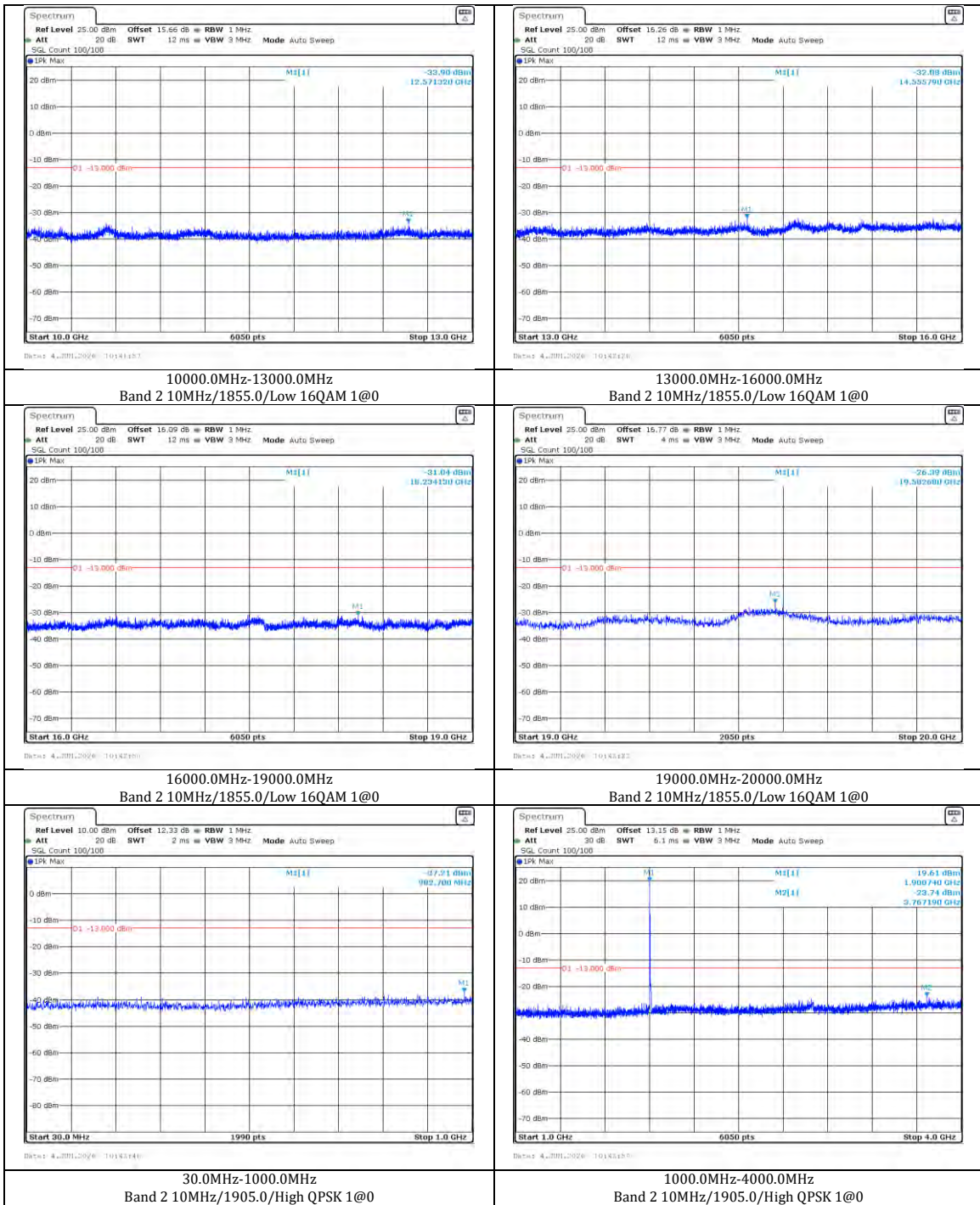


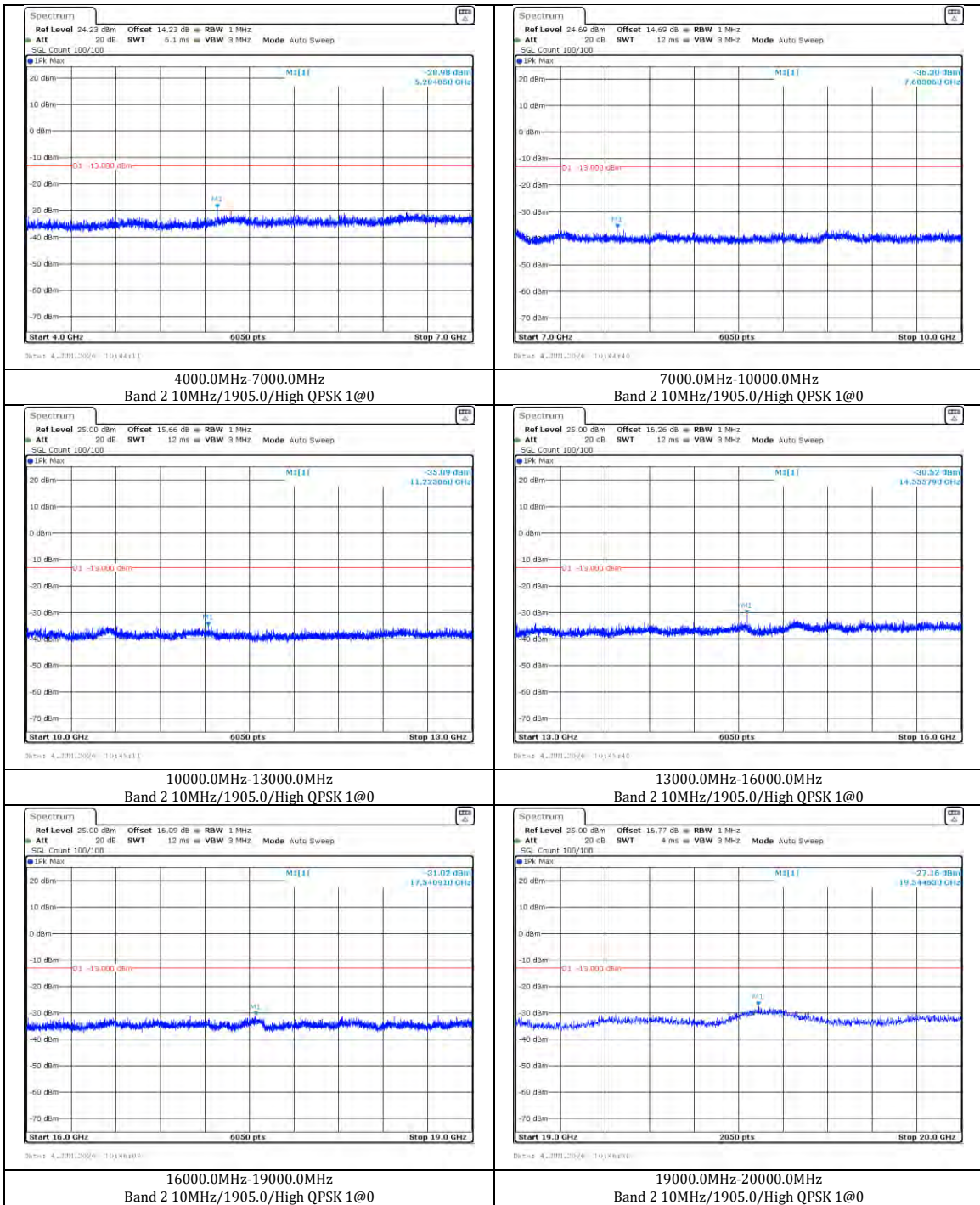


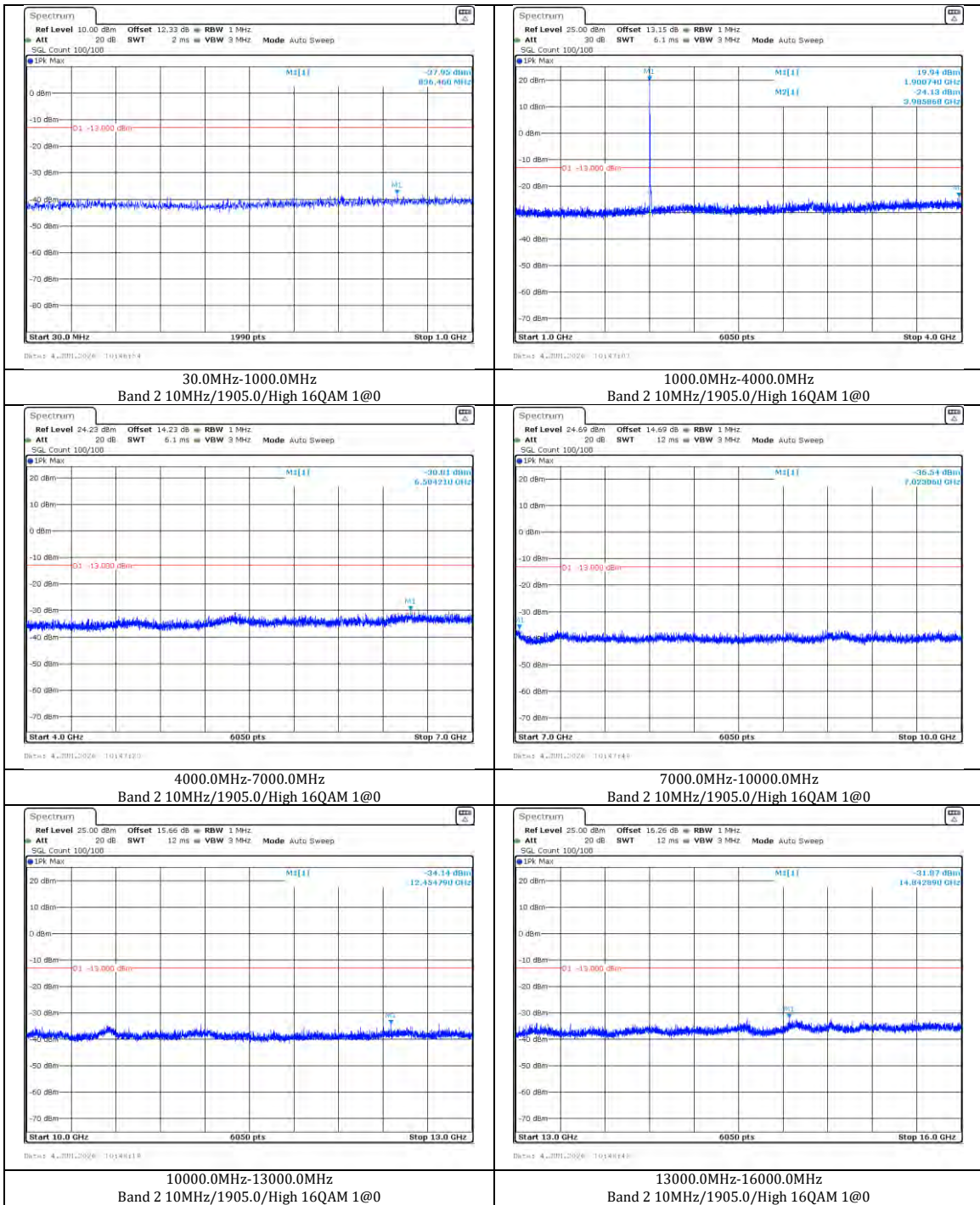


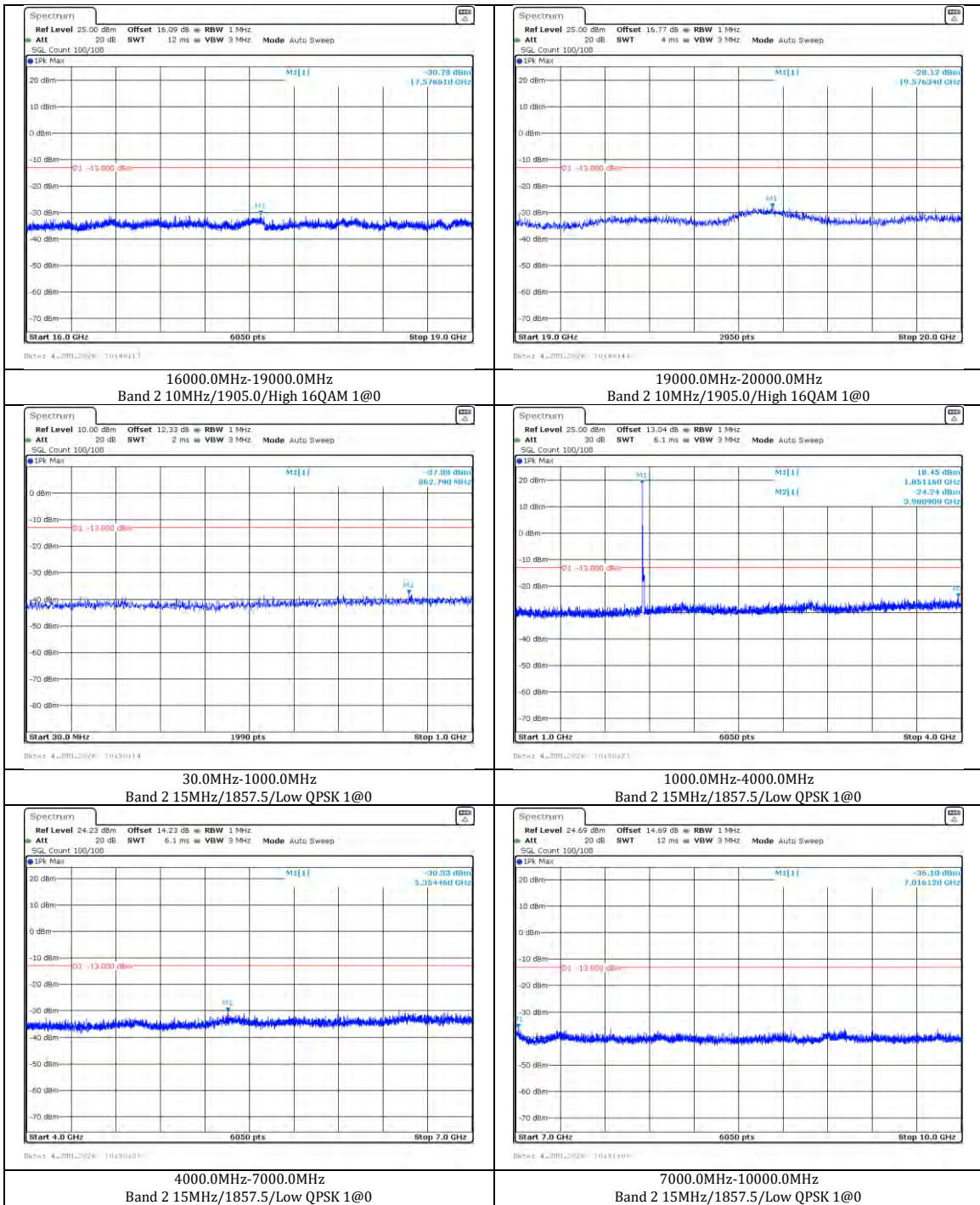


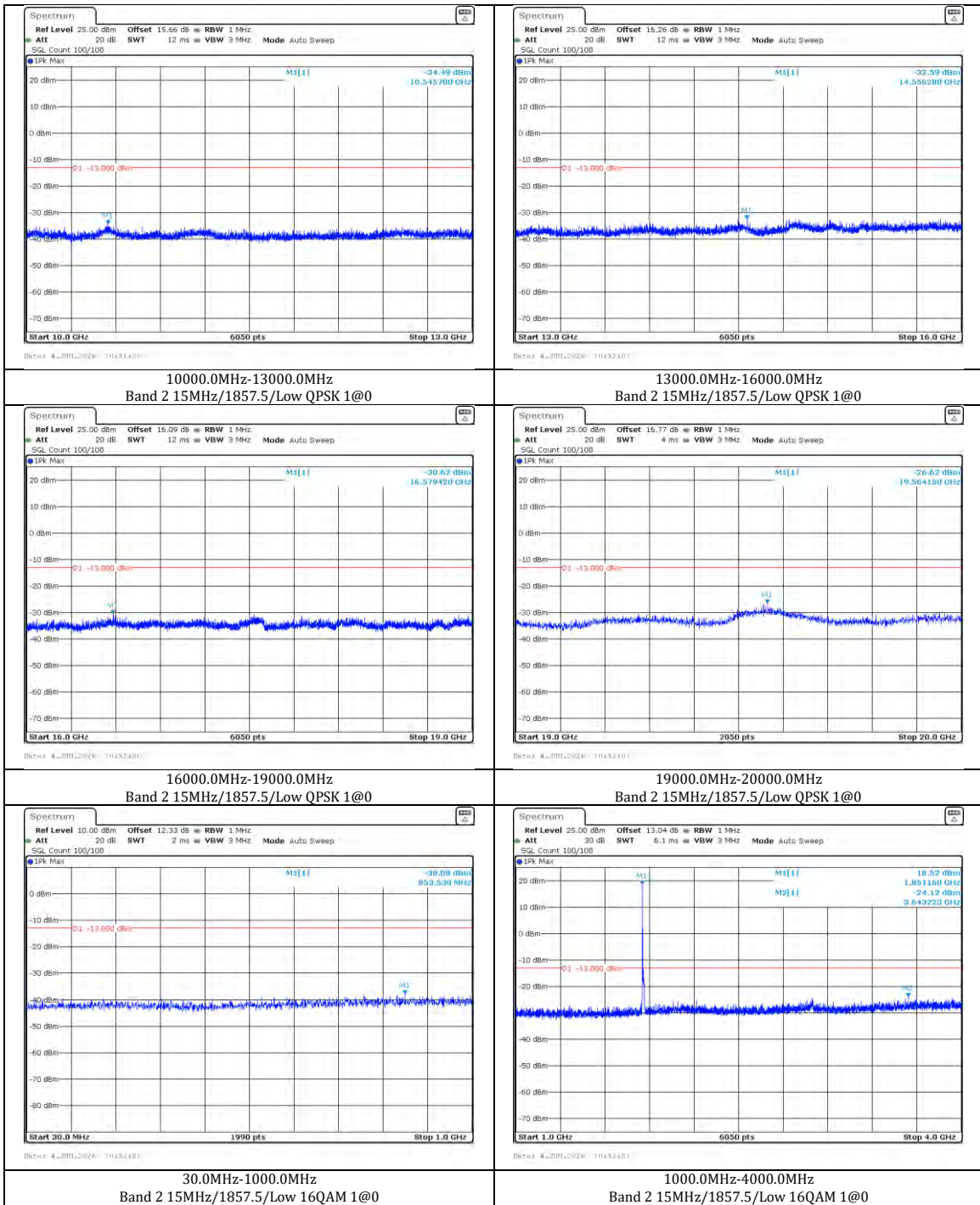


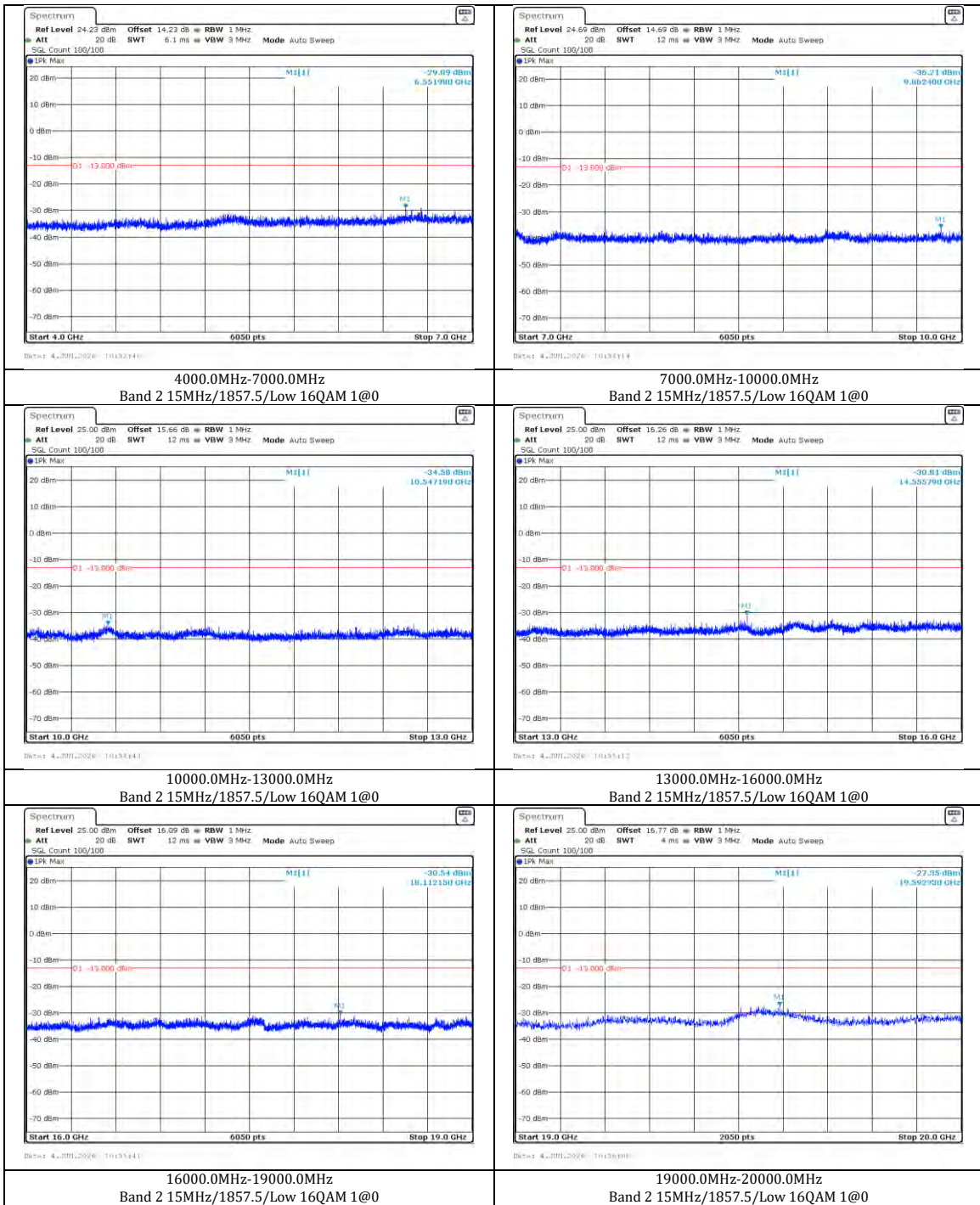


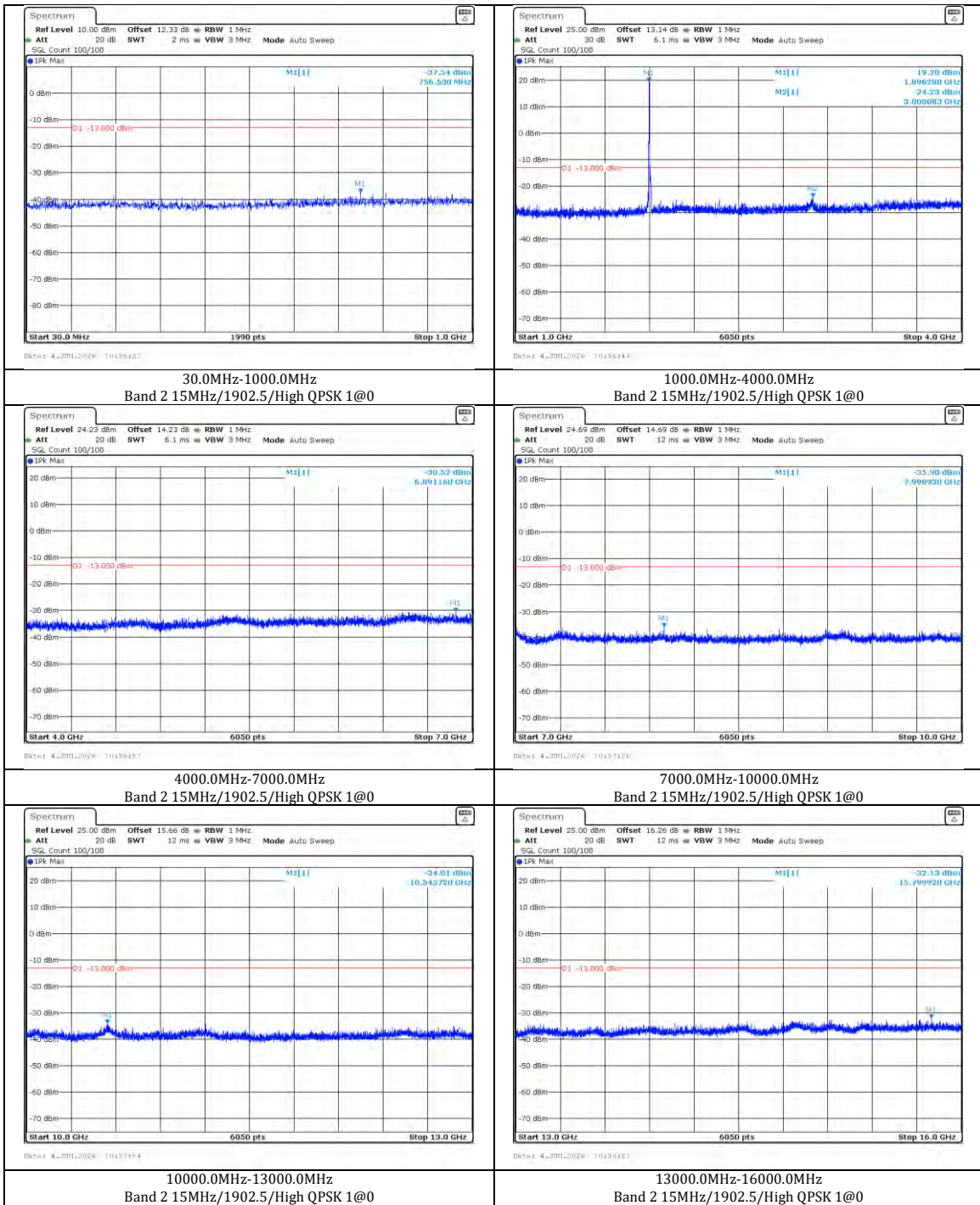


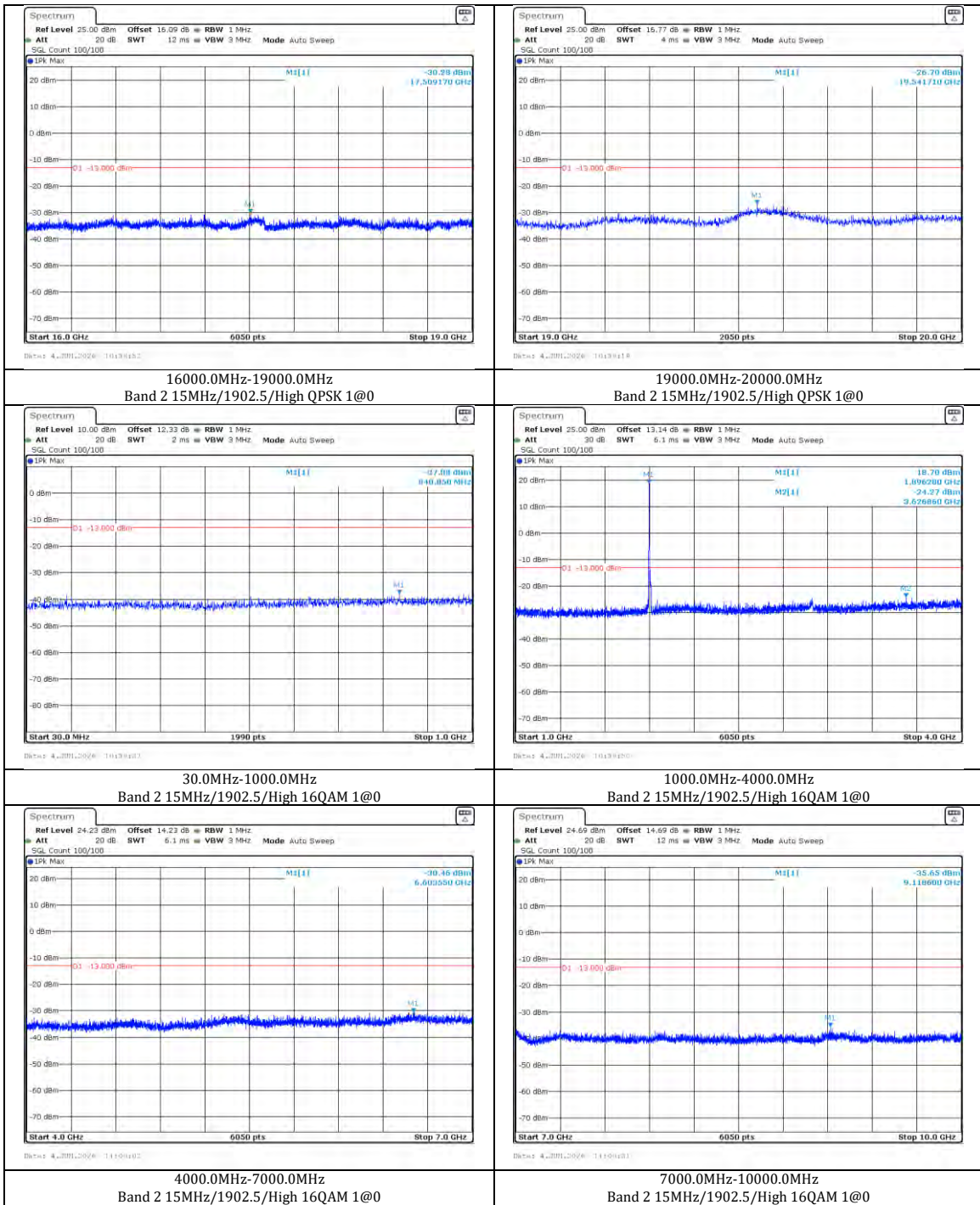


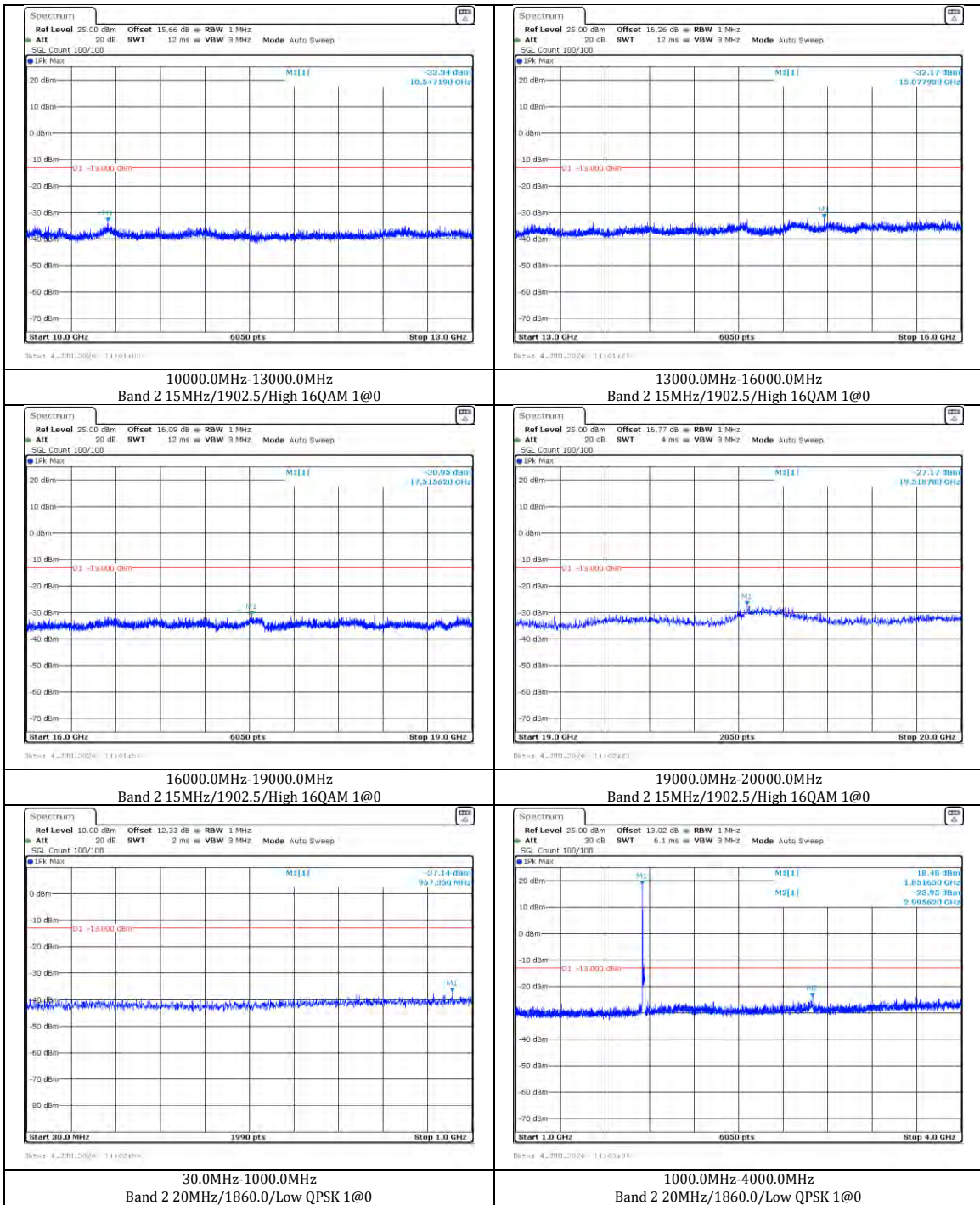


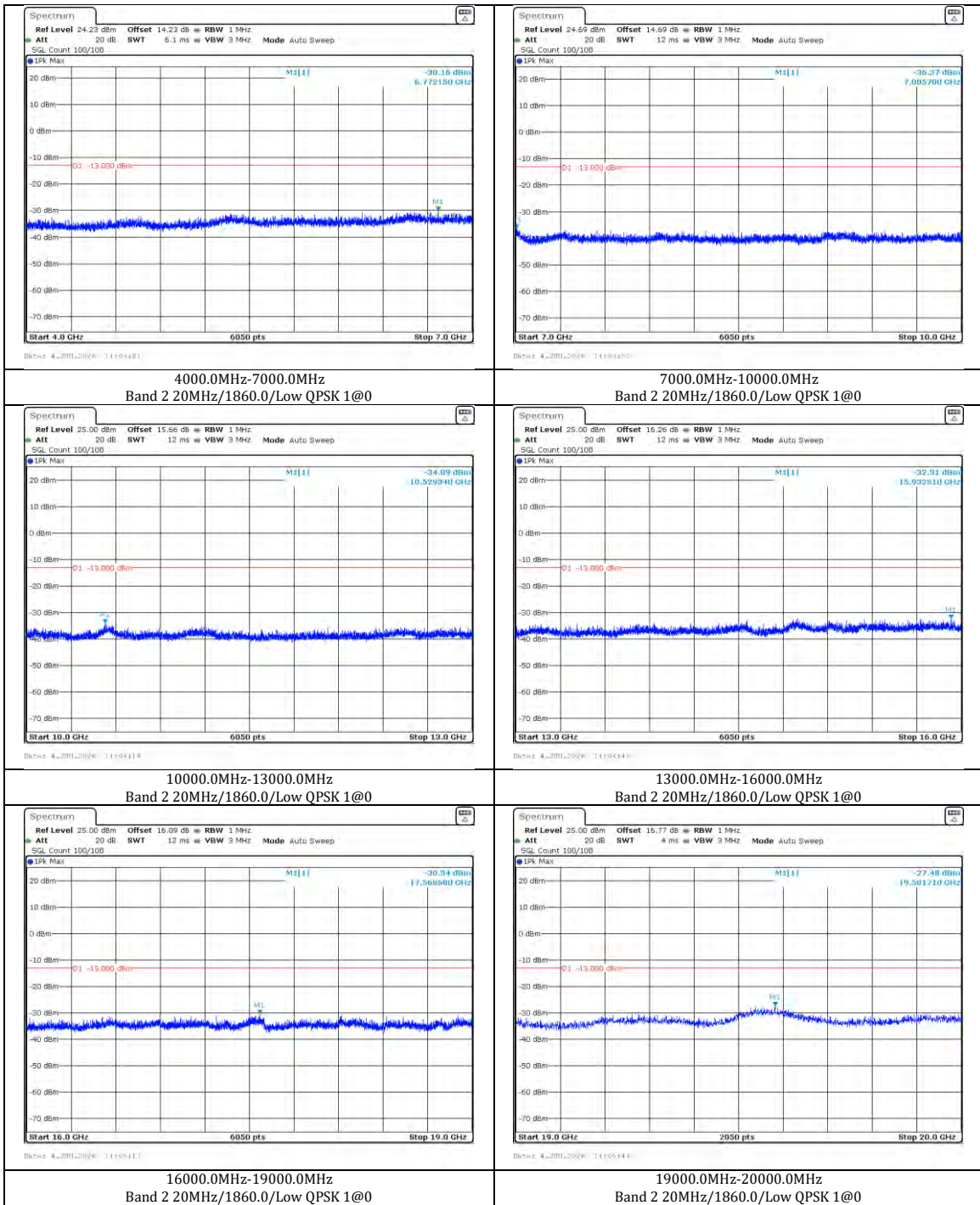


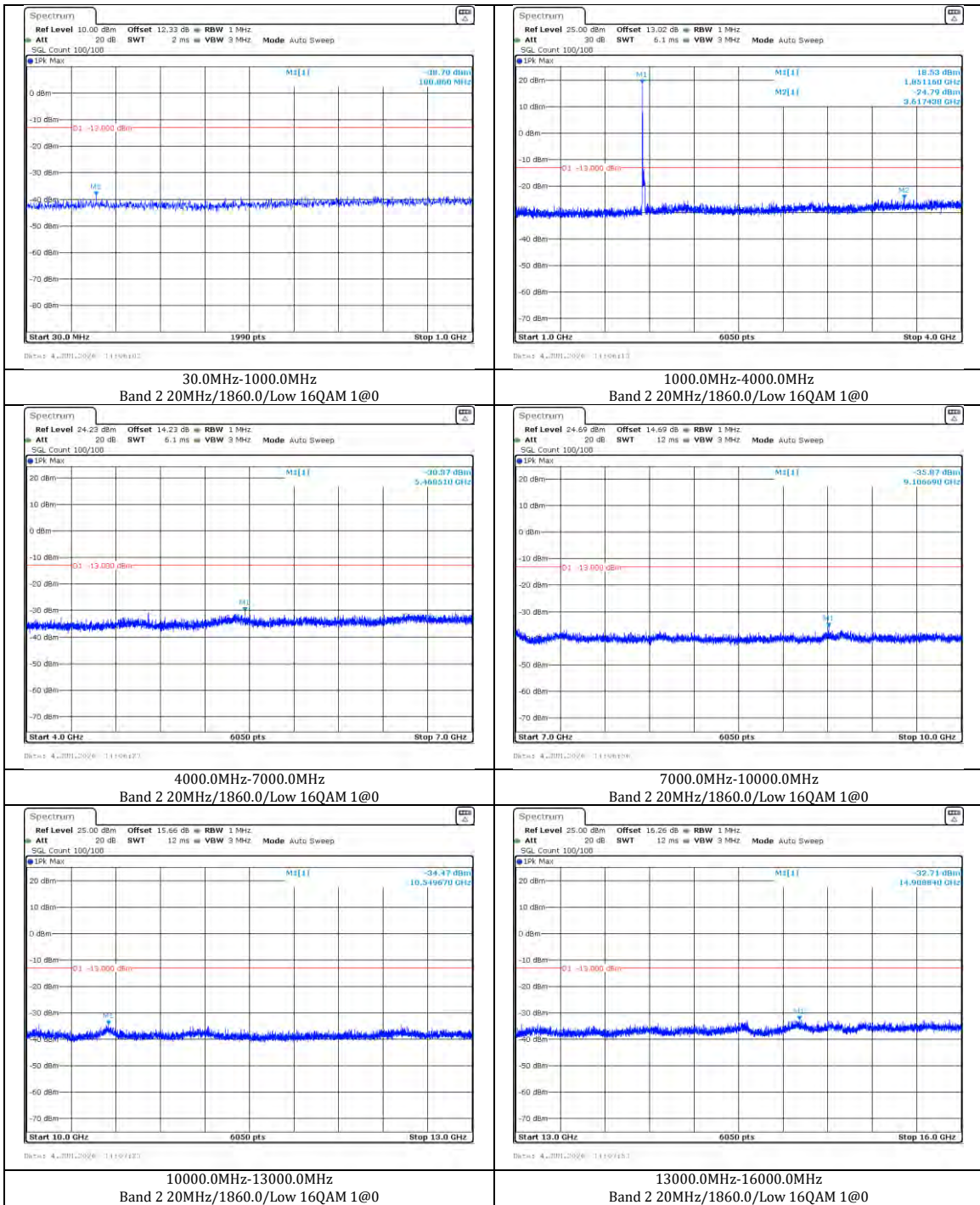


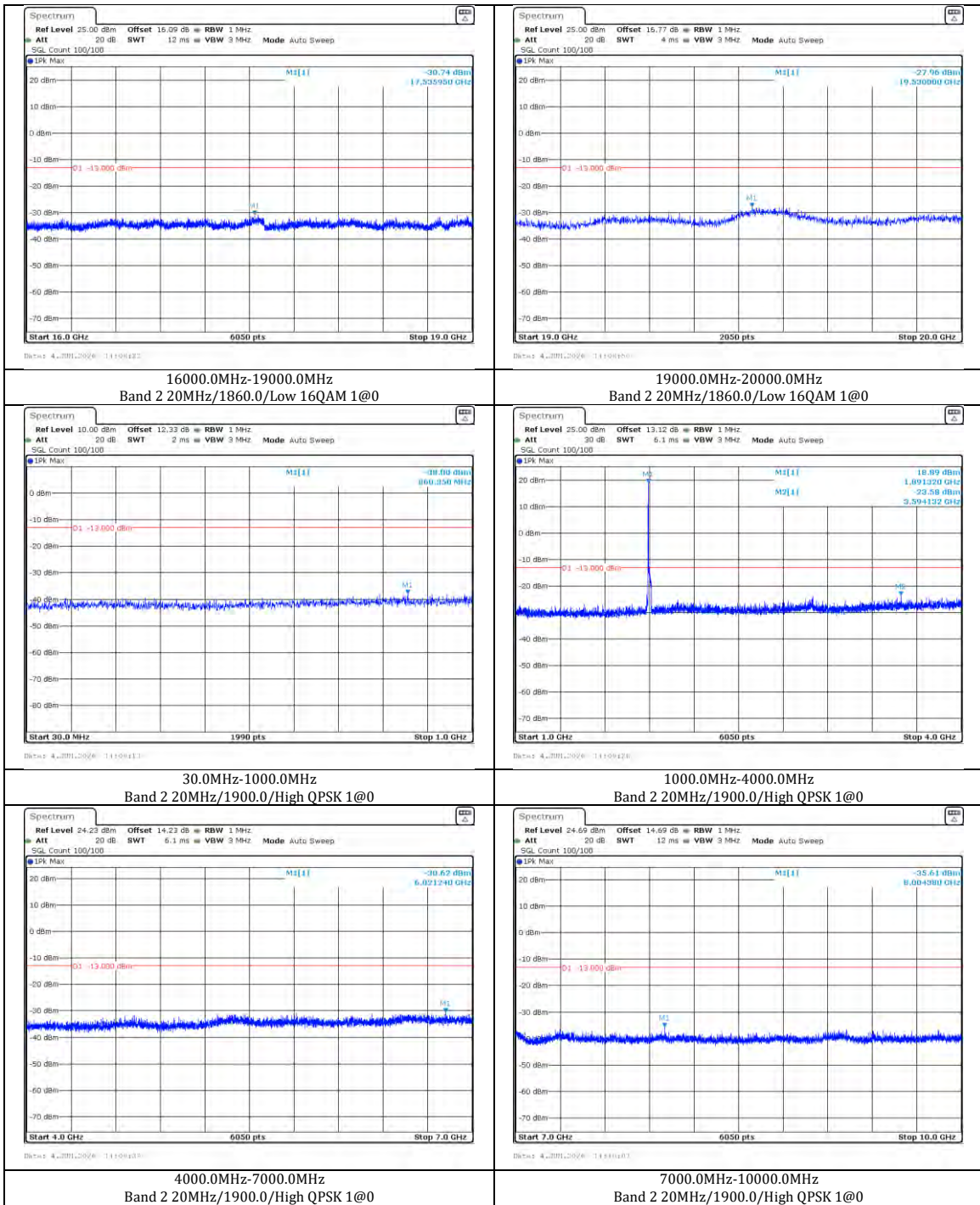


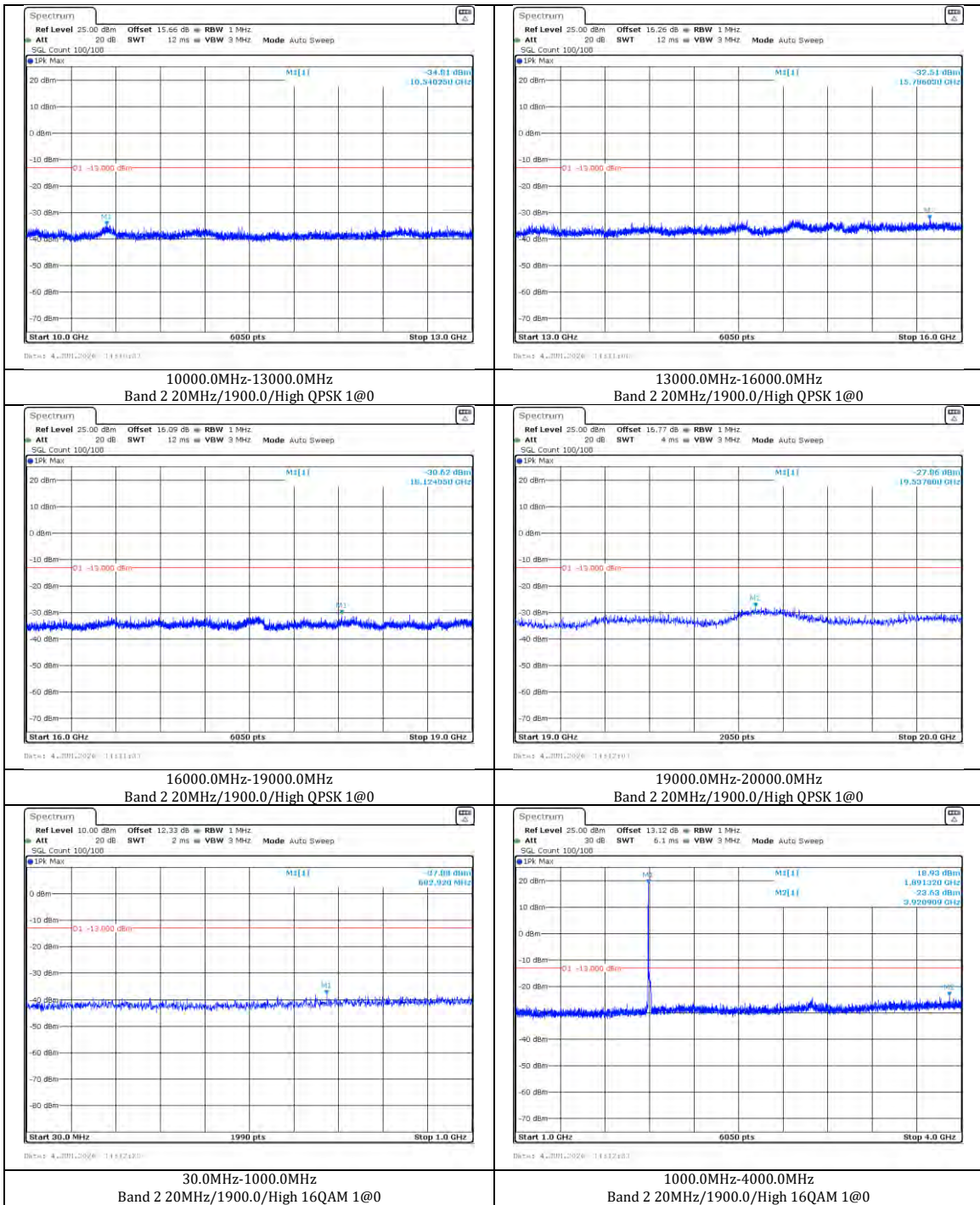


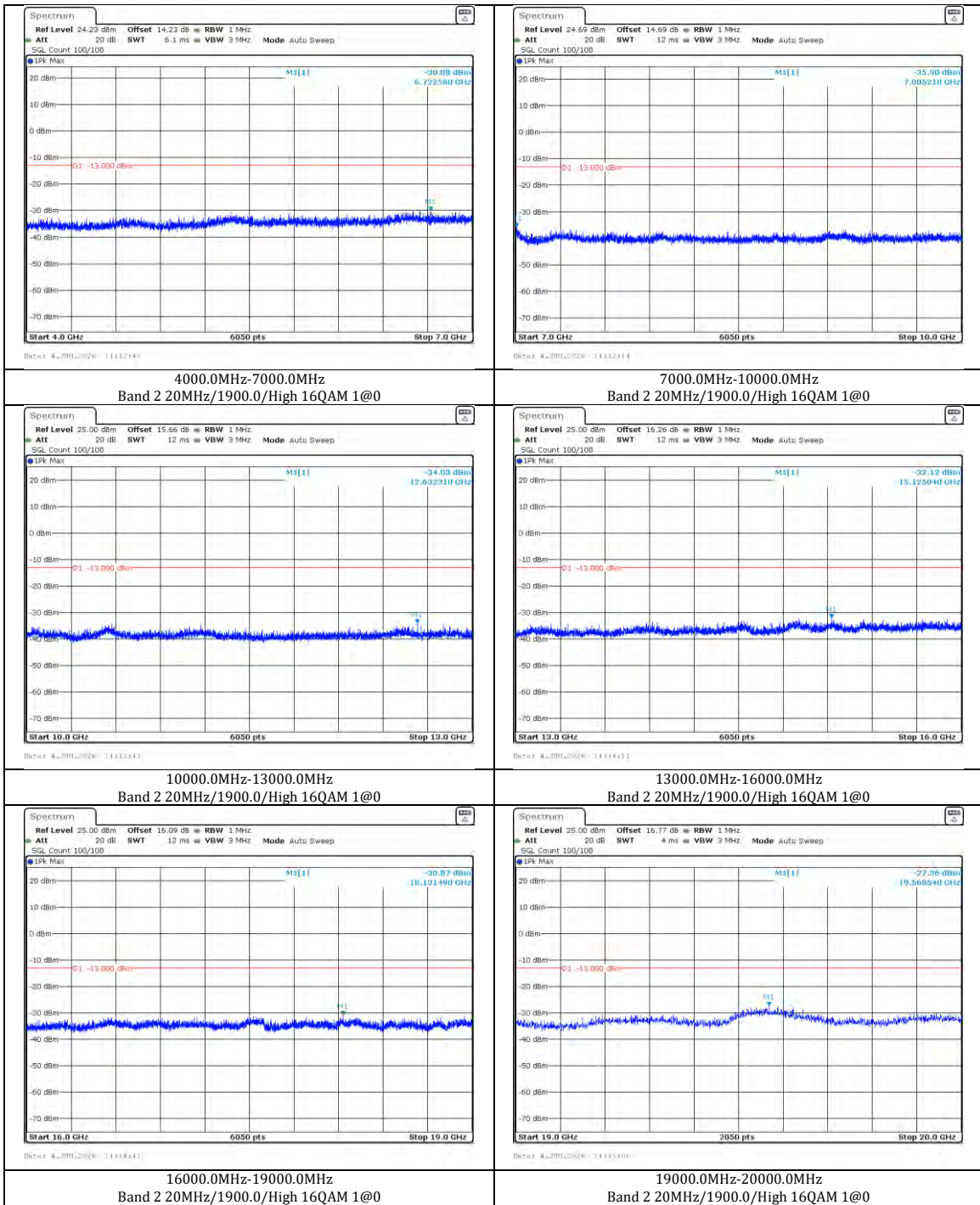












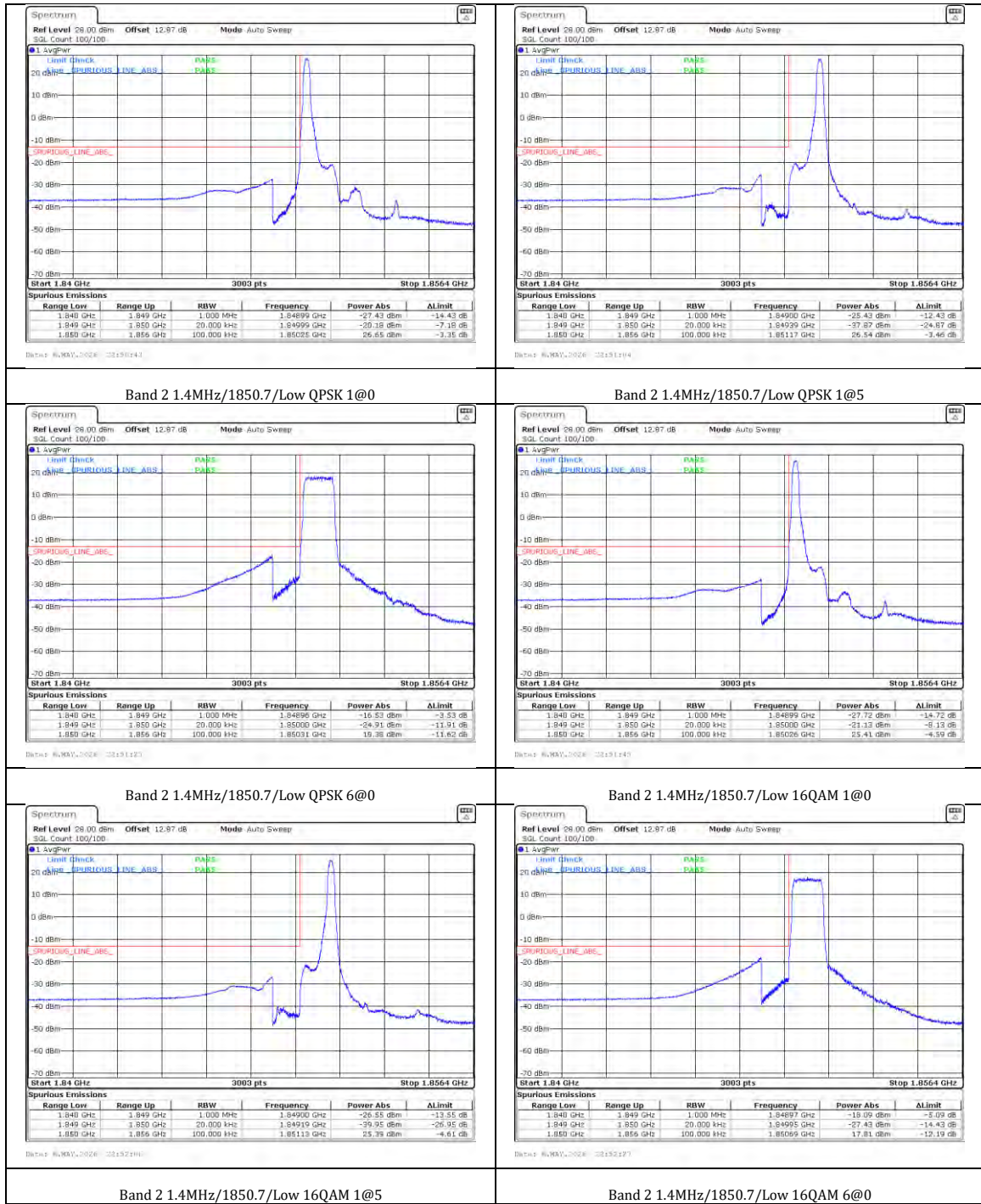
6. Conducted Band Edge

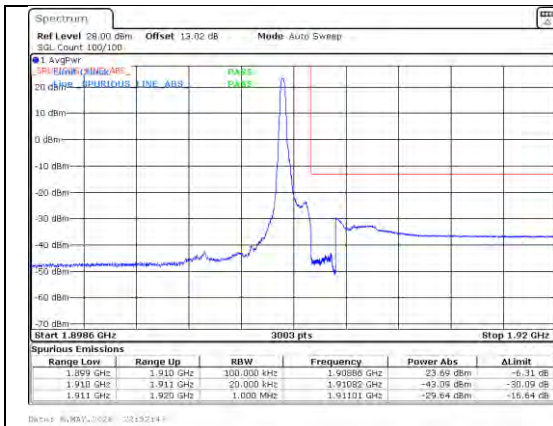
Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
2	1.4	18607	1850.7	QPSK	1@0	see graph	PASS
2	1.4	18607	1850.7	QPSK	1@5	see graph	PASS
2	1.4	18607	1850.7	QPSK	6@0	see graph	PASS
2	1.4	18607	1850.7	16QAM	1@0	see graph	PASS
2	1.4	18607	1850.7	16QAM	1@5	see graph	PASS
2	1.4	18607	1850.7	16QAM	6@0	see graph	PASS
2	1.4	19193	1909.3	QPSK	1@0	see graph	PASS
2	1.4	19193	1909.3	QPSK	1@5	see graph	PASS
2	1.4	19193	1909.3	QPSK	6@0	see graph	PASS
2	1.4	19193	1909.3	16QAM	1@0	see graph	PASS
2	1.4	19193	1909.3	16QAM	1@5	see graph	PASS
2	1.4	19193	1909.3	16QAM	6@0	see graph	PASS
2	3.0	18615	1851.5	QPSK	1@0	see graph	PASS
2	3.0	18615	1851.5	QPSK	1@14	see graph	PASS
2	3.0	18615	1851.5	QPSK	15@0	see graph	PASS
2	3.0	18615	1851.5	16QAM	1@0	see graph	PASS
2	3.0	18615	1851.5	16QAM	1@14	see graph	PASS
2	3.0	18615	1851.5	16QAM	15@0	see graph	PASS
2	3.0	19185	1908.5	QPSK	1@0	see graph	PASS
2	3.0	19185	1908.5	QPSK	1@14	see graph	PASS
2	3.0	19185	1908.5	QPSK	15@0	see graph	PASS
2	3.0	19185	1908.5	16QAM	1@0	see graph	PASS
2	3.0	19185	1908.5	16QAM	1@14	see graph	PASS
2	3.0	19185	1908.5	16QAM	15@0	see graph	PASS
2	5.0	18625	1852.5	QPSK	1@0	see graph	PASS
2	5.0	18625	1852.5	QPSK	1@24	see graph	PASS
2	5.0	18625	1852.5	QPSK	25@0	see graph	PASS
2	5.0	18625	1852.5	16QAM	1@0	see graph	PASS
2	5.0	18625	1852.5	16QAM	1@24	see graph	PASS
2	5.0	18625	1852.5	16QAM	25@0	see graph	PASS
2	5.0	19175	1907.5	QPSK	1@0	see graph	PASS
2	5.0	19175	1907.5	QPSK	1@24	see graph	PASS
2	5.0	19175	1907.5	QPSK	25@0	see graph	PASS
2	5.0	19175	1907.5	16QAM	1@0	see graph	PASS
2	5.0	19175	1907.5	16QAM	1@24	see graph	PASS
2	5.0	19175	1907.5	16QAM	25@0	see graph	PASS
2	10.0	18650	1855.0	QPSK	1@0	see graph	PASS
2	10.0	18650	1855.0	QPSK	1@49	see graph	PASS
2	10.0	18650	1855.0	QPSK	50@0	see graph	PASS
2	10.0	18650	1855.0	16QAM	1@0	see graph	PASS
2	10.0	18650	1855.0	16QAM	1@49	see graph	PASS
2	10.0	19150	1905.0	QPSK	1@0	see graph	PASS
2	10.0	19150	1905.0	QPSK	1@49	see graph	PASS
2	10.0	19150	1905.0	QPSK	50@0	see graph	PASS
2	10.0	19150	1905.0	16QAM	1@0	see graph	PASS
2	10.0	19150	1905.0	16QAM	1@49	see graph	PASS
2	15.0	18675	1857.5	QPSK	1@0	see graph	PASS
2	15.0	18675	1857.5	QPSK	1@74	see graph	PASS
2	15.0	18675	1857.5	QPSK	75@0	see graph	PASS
2	15.0	18675	1857.5	16QAM	1@0	see graph	PASS
2	15.0	18675	1857.5	16QAM	1@74	see graph	PASS
2	15.0	19125	1902.5	QPSK	1@0	see graph	PASS
2	15.0	19125	1902.5	QPSK	1@74	see graph	PASS
2	15.0	19125	1902.5	QPSK	75@0	see graph	PASS
2	15.0	19125	1902.5	16QAM	1@0	see graph	PASS
2	15.0	19125	1902.5	16QAM	1@74	see graph	PASS
2	20.0	18700	1860.0	QPSK	1@0	see graph	PASS
2	20.0	18700	1860.0	QPSK	1@99	see graph	PASS
2	20.0	18700	1860.0	QPSK	100@0	see graph	PASS
2	20.0	18700	1860.0	16QAM	1@0	see graph	PASS
2	20.0	18700	1860.0	16QAM	1@99	see graph	PASS
2	20.0	19100	1900.0	QPSK	1@0	see graph	PASS
2	20.0	19100	1900.0	QPSK	1@99	see graph	PASS

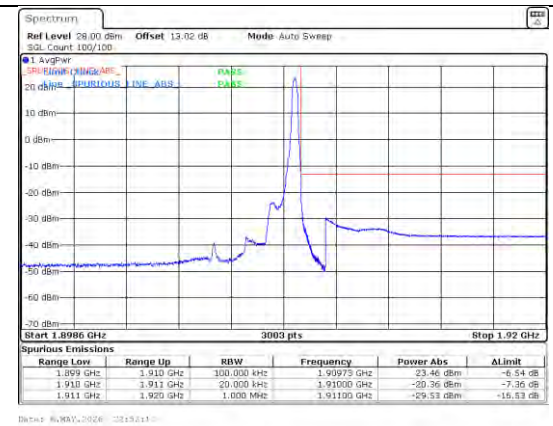
2	20.0	19100	1900.0	QPSK	100@0	see graph	PASS
2	20.0	19100	1900.0	16QAM	1@0	see graph	PASS
2	20.0	19100	1900.0	16QAM	1@99	see graph	PASS

Test Graphs

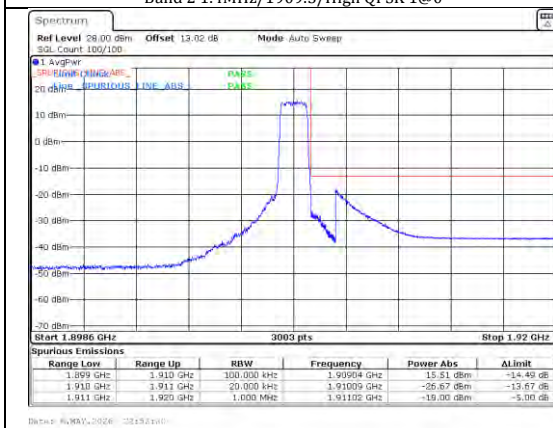




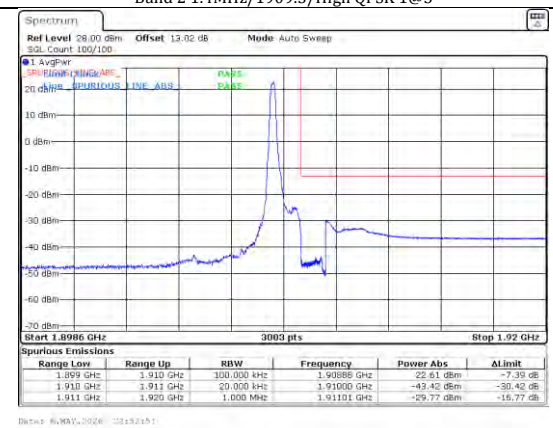
Band 2 1.4MHz/1909.3/High QPSK 1@0



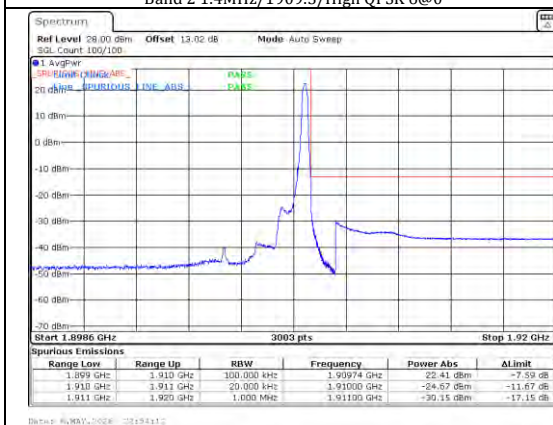
Band 2 1.4MHz/1909.3/High QPSK 1@5



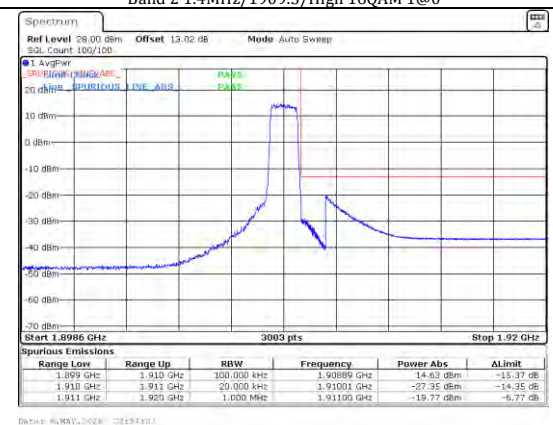
Band 2 1.4MHz/1909.3/High QPSK 6@0



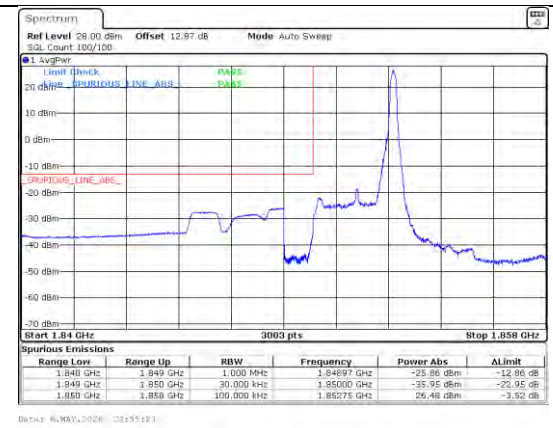
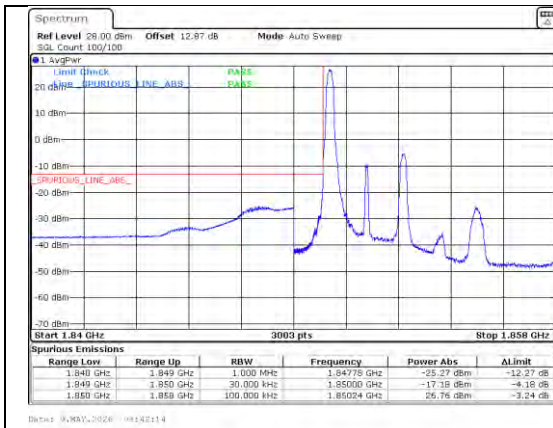
Band 2 1.4MHz/1909.3/High 16QAM 1@0



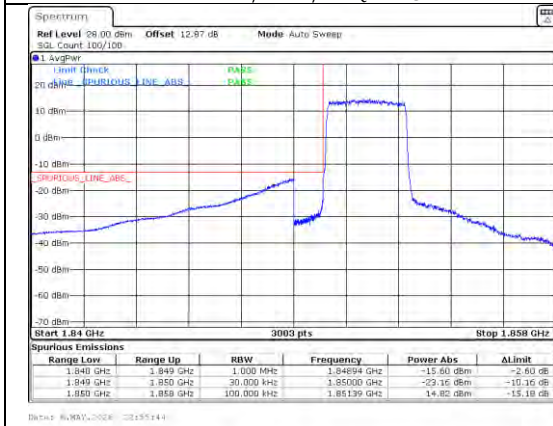
Band 2 1.4MHz/1909.3/High 16QAM 1@5



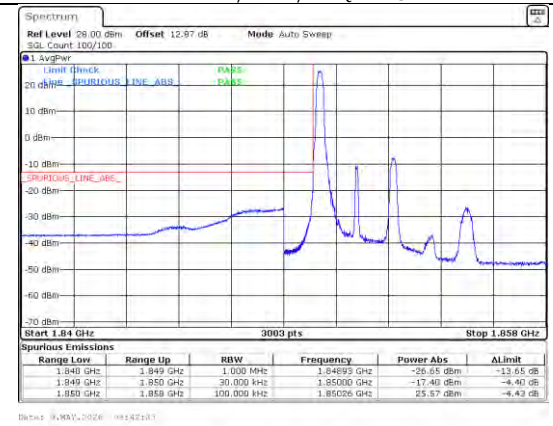
Band 2 1.4MHz/1909.3/High 16QAM 6@0



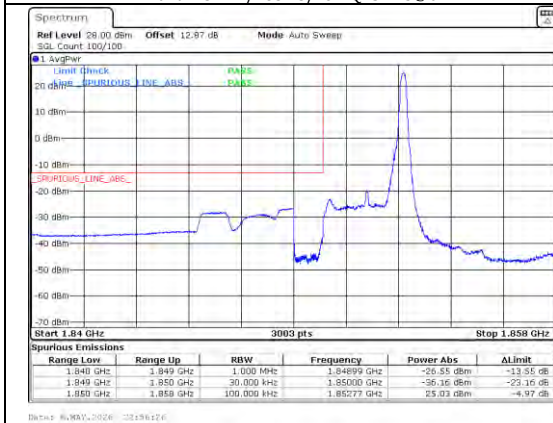
Band 2 3MHz/1851.5/Low QPSK 1@0



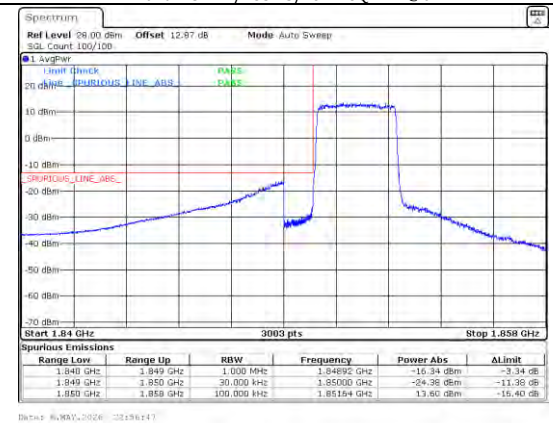
Band 2 3MHz/1851.5/Low QPSK 1@14



Band 2 3MHz/1851.5/Low QPSK 15@0

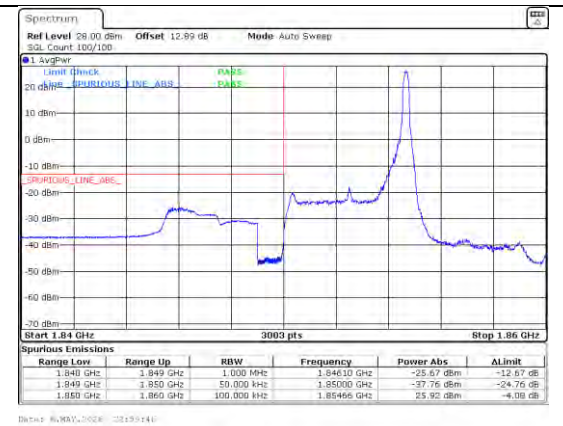
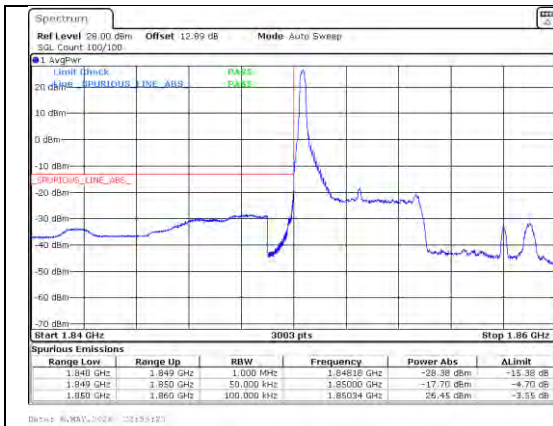


Band 2 3MHz/1851.5/Low 16QAM 1@0

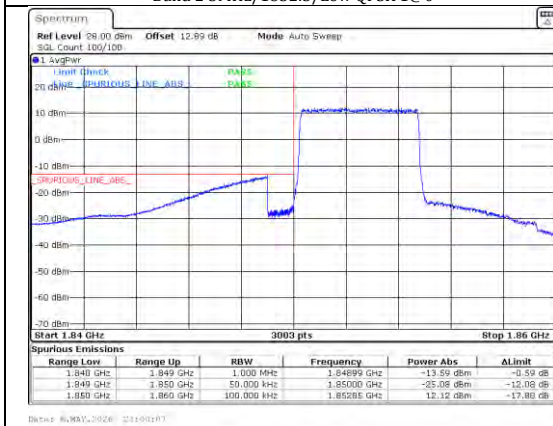


Band 2 3MHz/1851.5/Low 16QAM 1@14

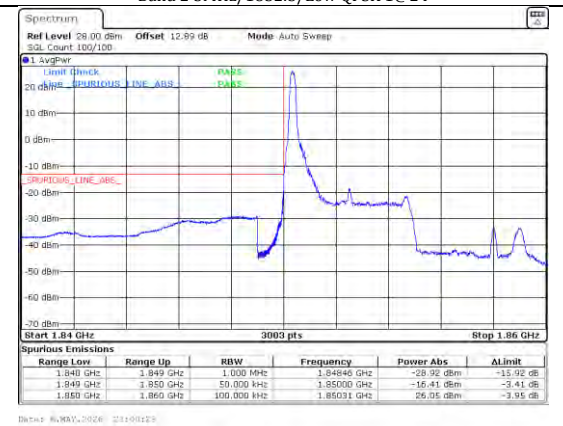
Band 2 3MHz/1851.5/Low 16QAM 15@0



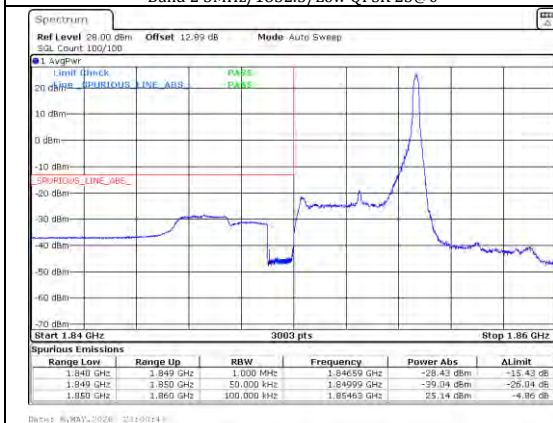
Band 2 5MHz/1852.5/Low QPSK 1@0



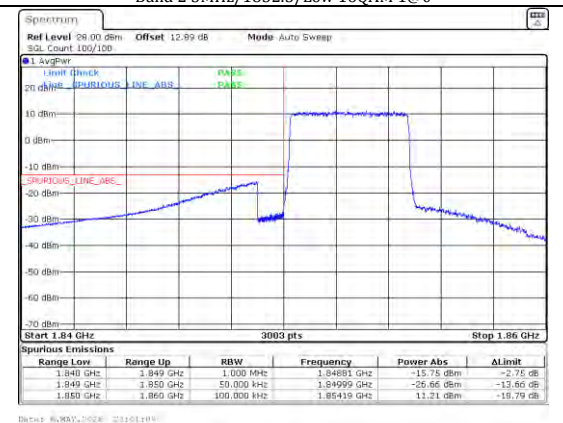
Band 2 5MHz/1852.5/Low QPSK 1@24



Band 2 5MHz/1852.5/Low QPSK 25@0

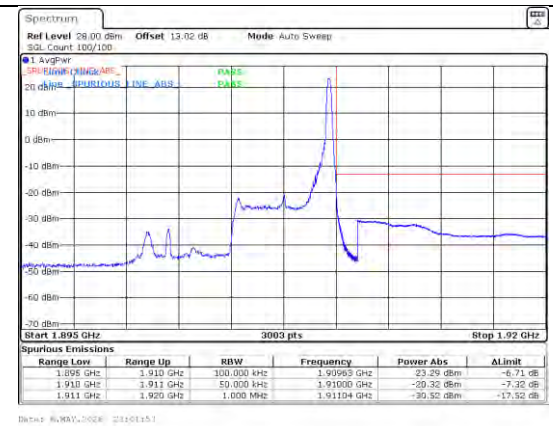
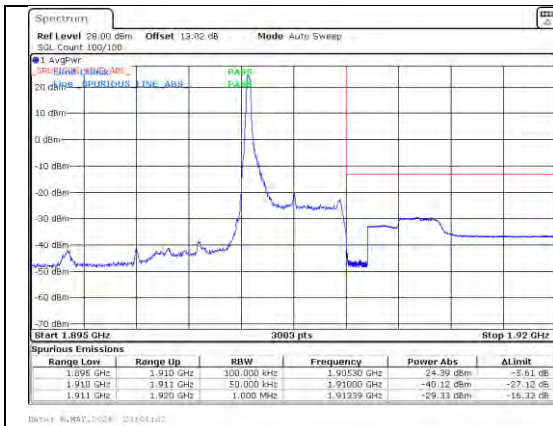


Band 2 5MHz/1852.5/Low 16QAM 1@0

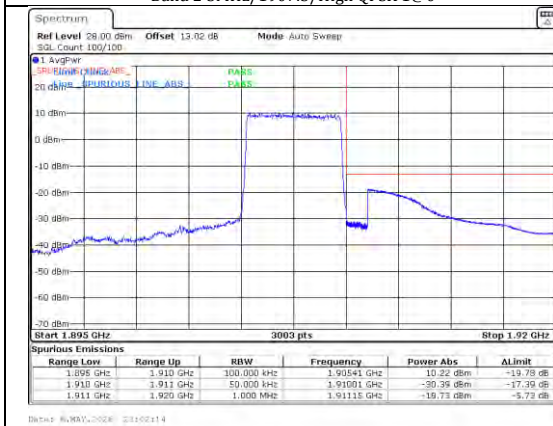


Band 2 5MHz/1852.5/Low 16QAM 1@24

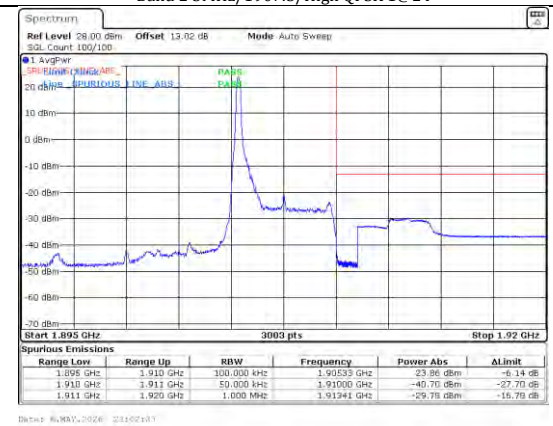
Band 2 5MHz/1852.5/Low 16QAM 25@0



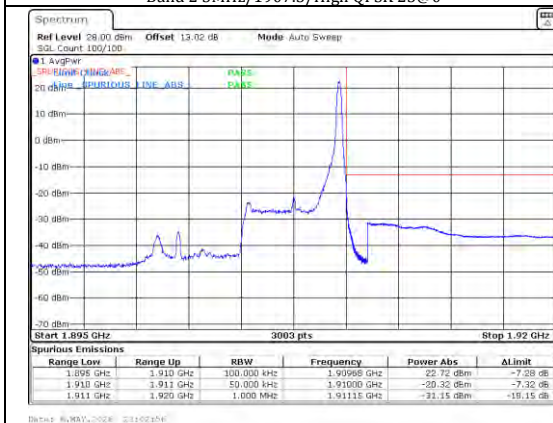
Band 2 5MHz/1907.5/High QPSK 1@0



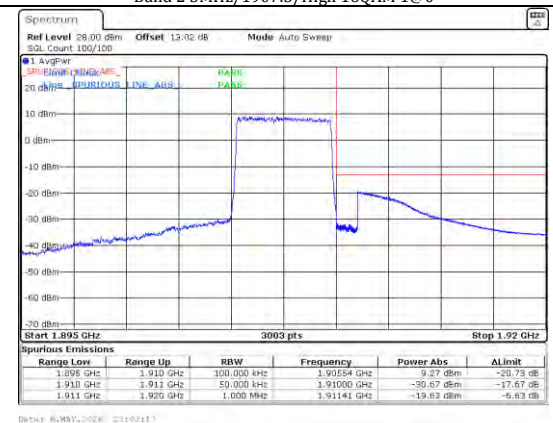
Band 2 5MHz/1907.5/High QPSK 1@24



Band 2 5MHz/1907.5/High QPSK 25@0

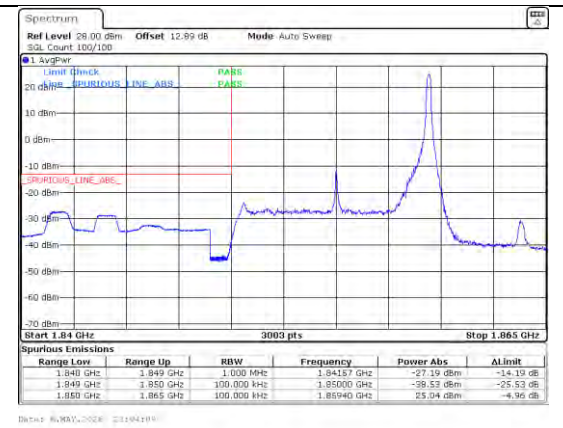
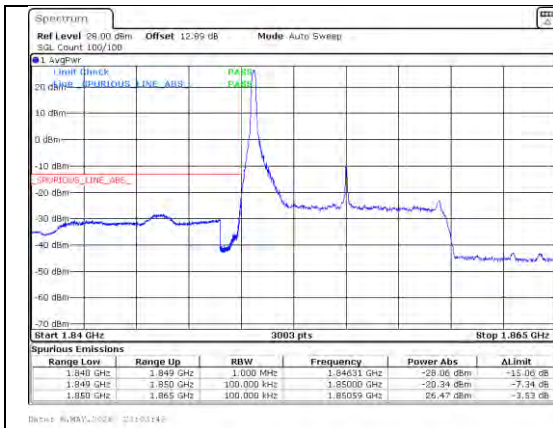


Band 2 5MHz/1907.5/High 16QAM 1@0

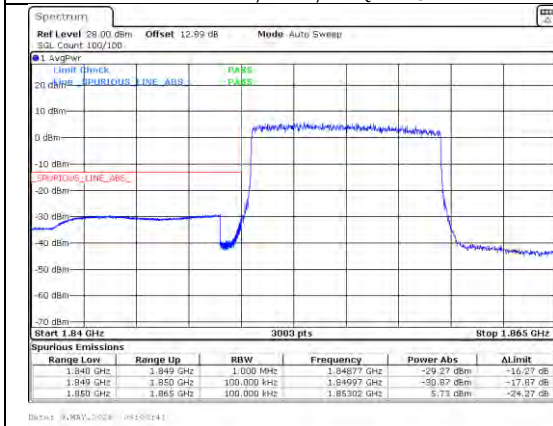


Band 2 5MHz/1907.5/High 16QAM 1@24

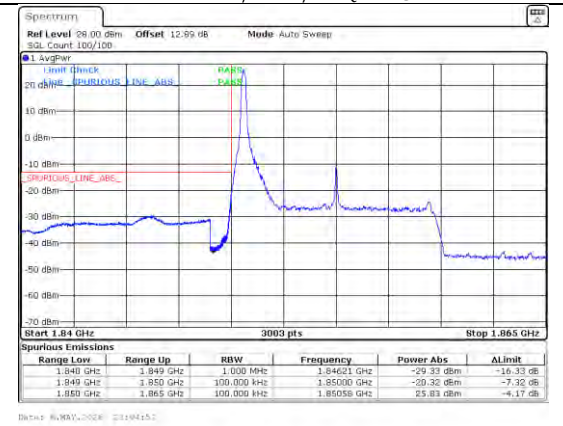
Band 2 5MHz/1907.5/High 16QAM 25@0



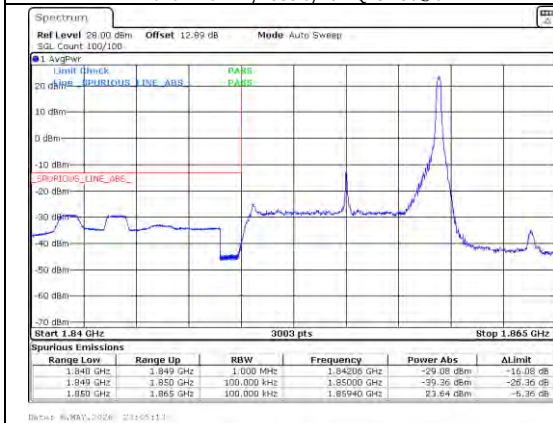
Band 2 10MHz/1855.0/Low QPSK 1@0



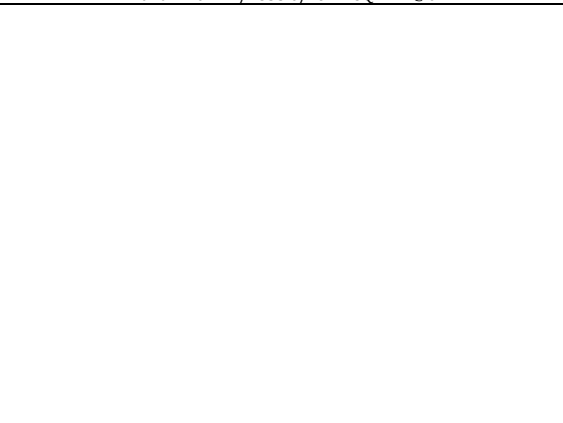
Band 2 10MHz/1855.0/Low QPSK 1@49



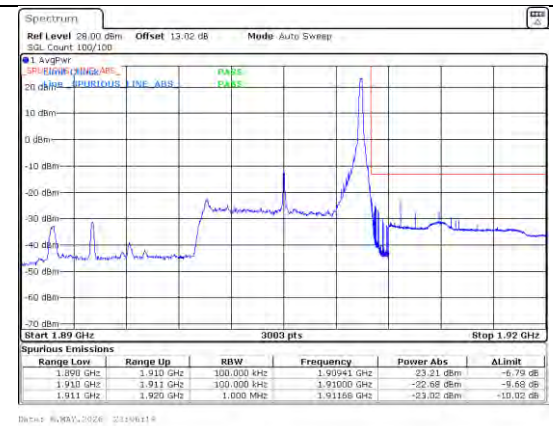
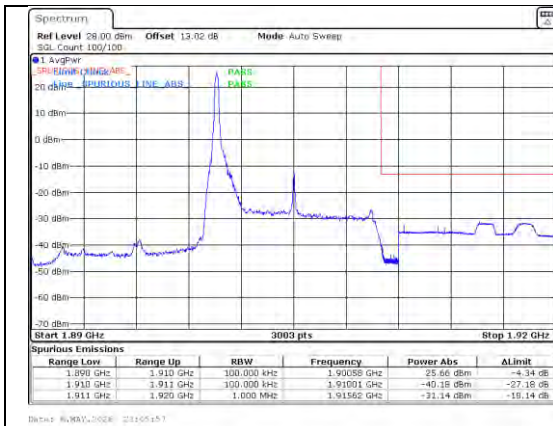
Band 2 10MHz/1855.0/Low QPSK 50@0



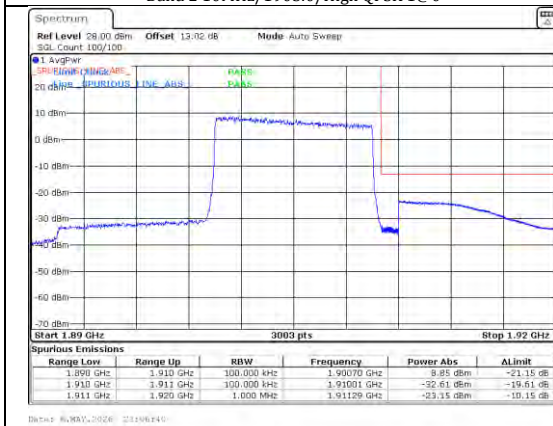
Band 2 10MHz/1855.0/Low 16QAM 1@0



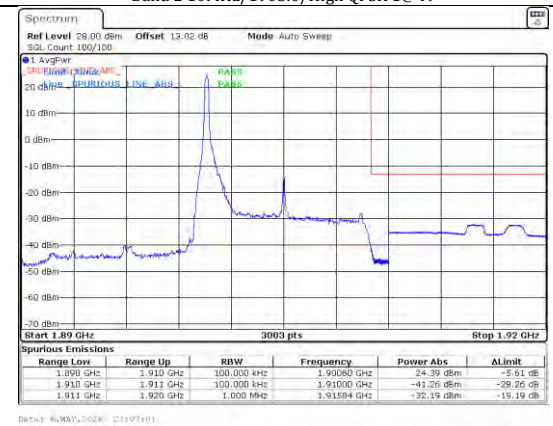
Band 2 10MHz/1855.0/Low 16QAM 1@49



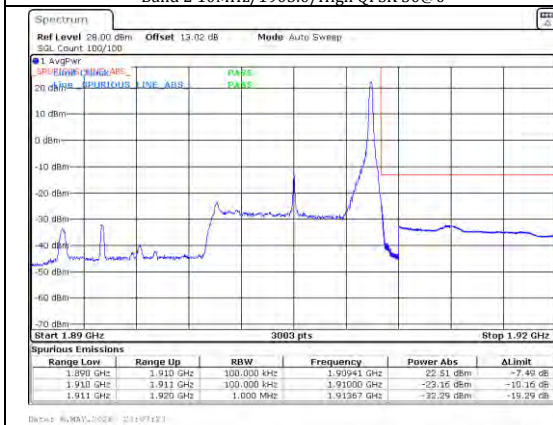
Band 2 10MHz/1905.0/High QPSK 1@0



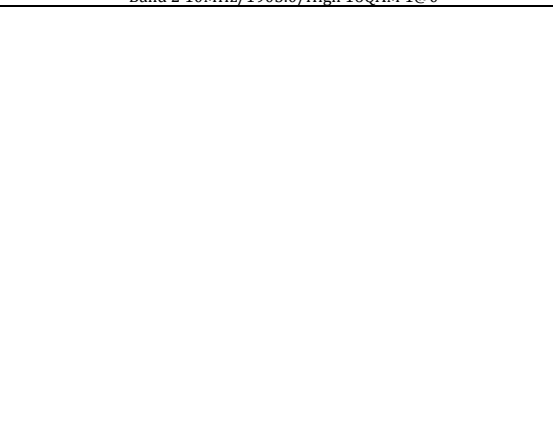
Band 2 10MHz/1905.0/High QPSK 1@49



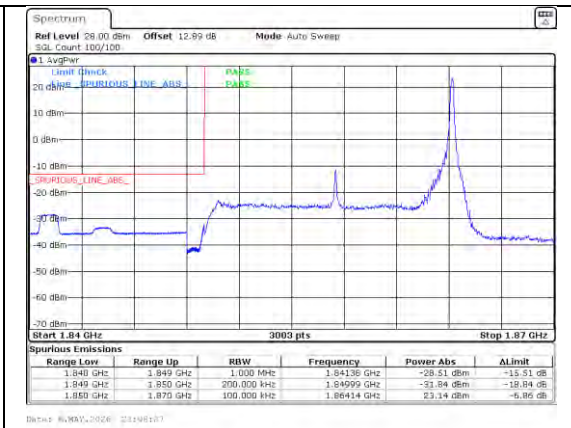
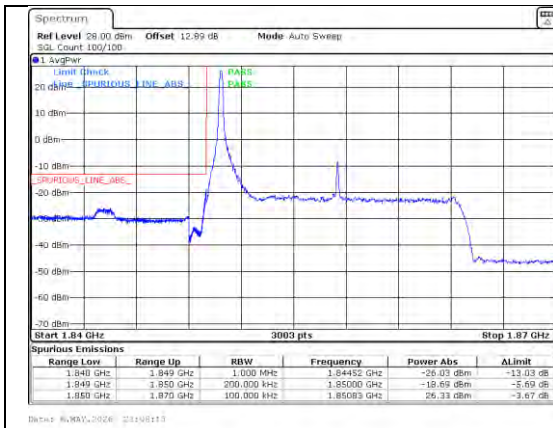
Band 2 10MHz/1905.0/High QPSK 50@0



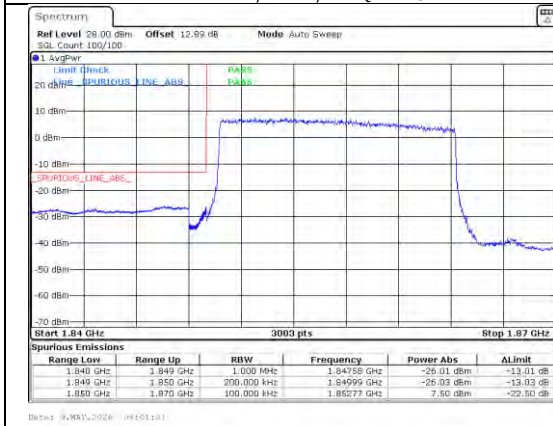
Band 2 10MHz/1905.0/High 16QAM 1@0



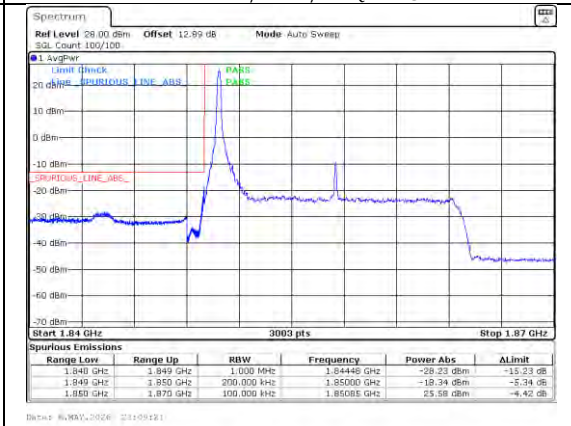
Band 2 10MHz/1905.0/High 16QAM 1@49



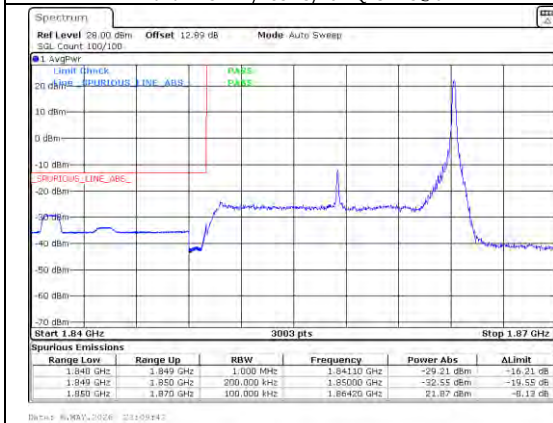
Band 2 15MHz/1857.5/Low QPSK 1@0



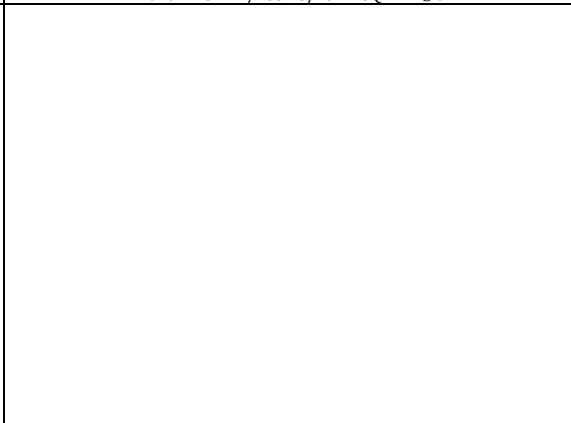
Band 2 15MHz/1857.5/Low QPSK 1@74



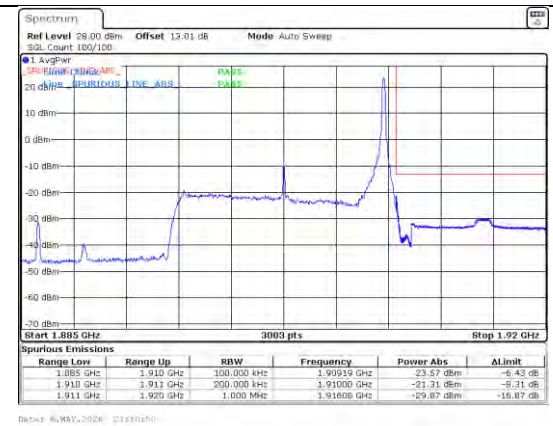
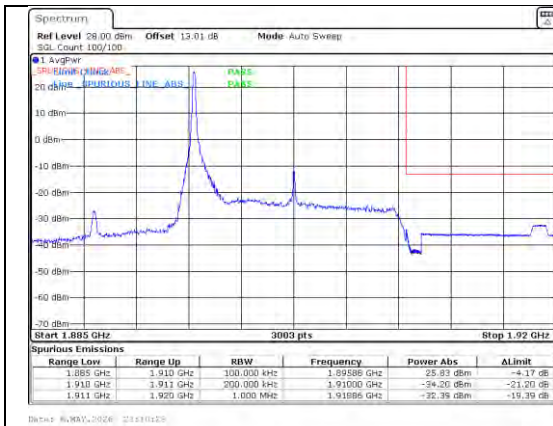
Band 2 15MHz/1857.5/Low QPSK 75@0



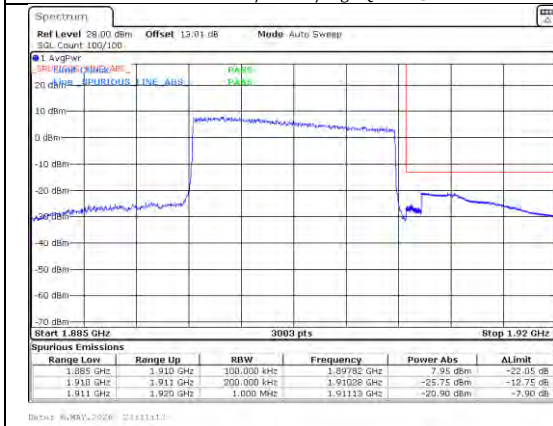
Band 2 15MHz/1857.5/Low 16QAM 1@0



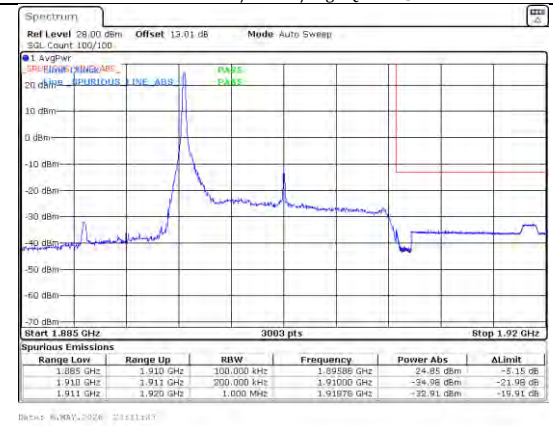
Band 2 15MHz/1857.5/Low 16QAM 1@74



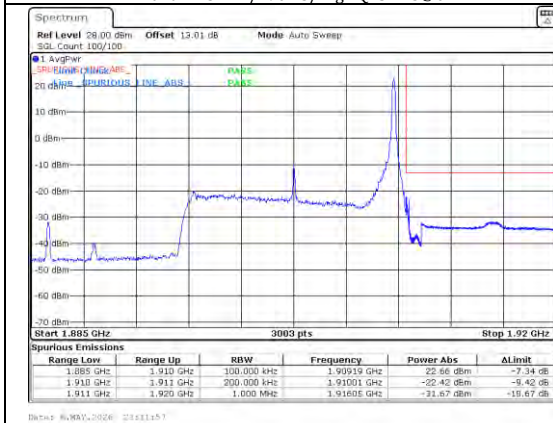
Band 2 15MHz/1902.5/High QPSK 1@0



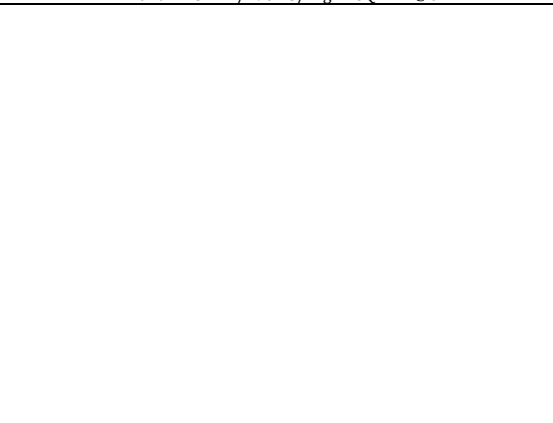
Band 2 15MHz/1902.5/High QPSK 1@74



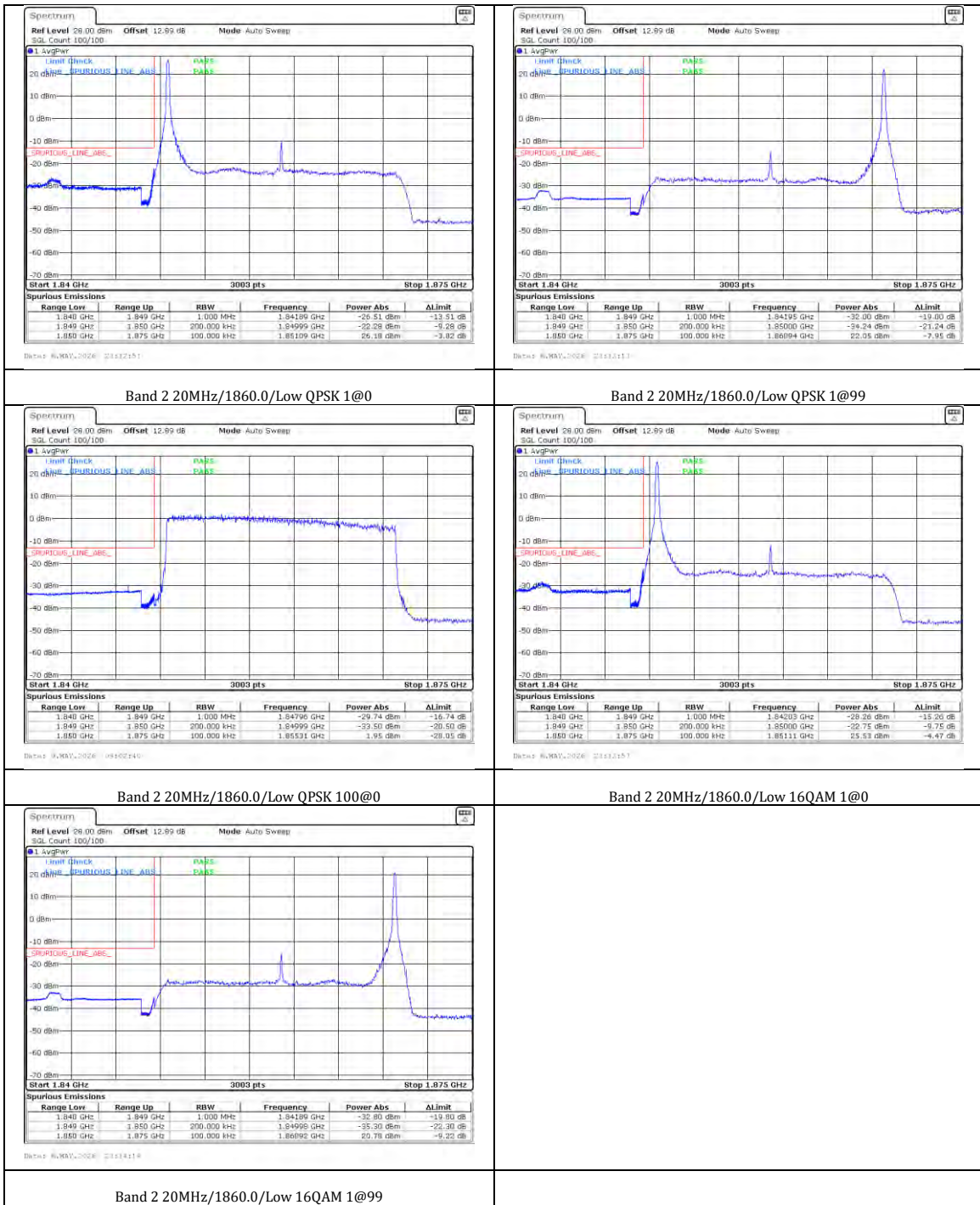
Band 2 15MHz/1902.5/High QPSK 75@0

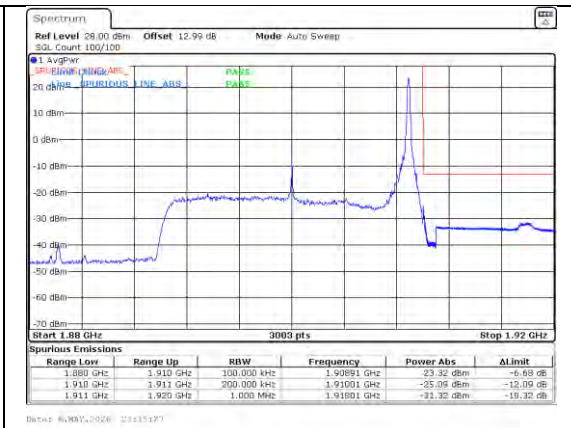
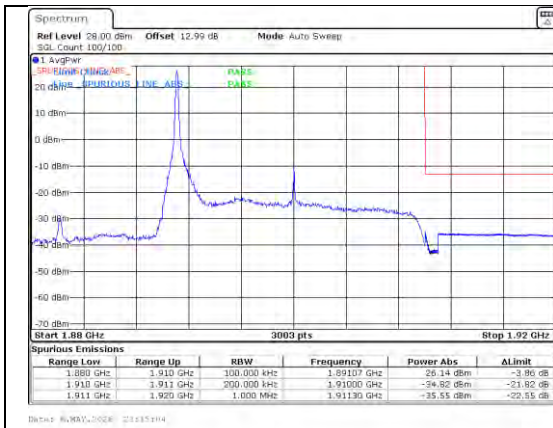


Band 2 15MHz/1902.5/High 16QAM 1@0

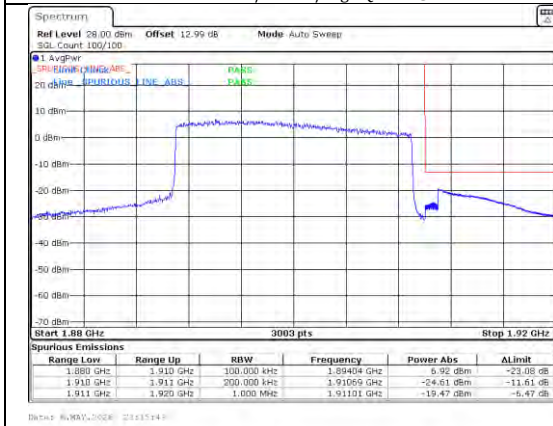


Band 2 15MHz/1902.5/High 16QAM 1@74

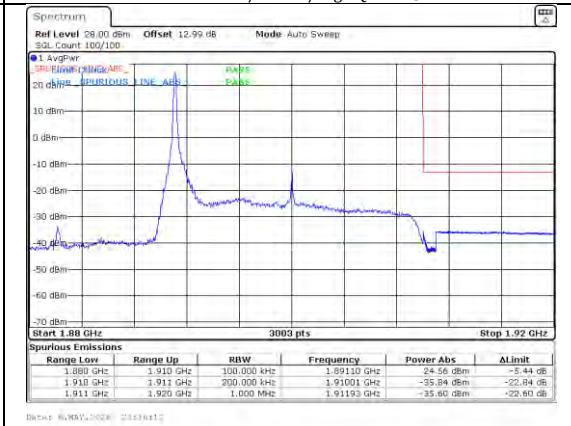




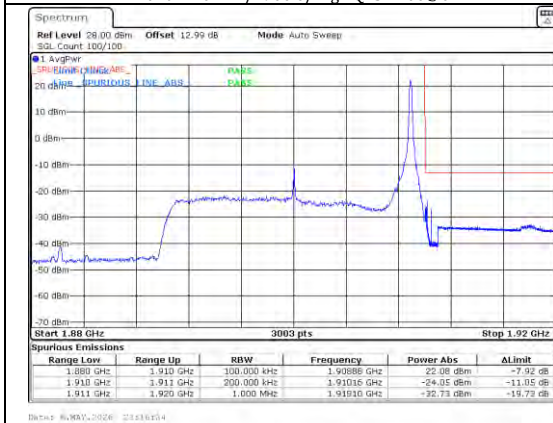
Band 2 20MHz/1900.0/High QPSK 1@0



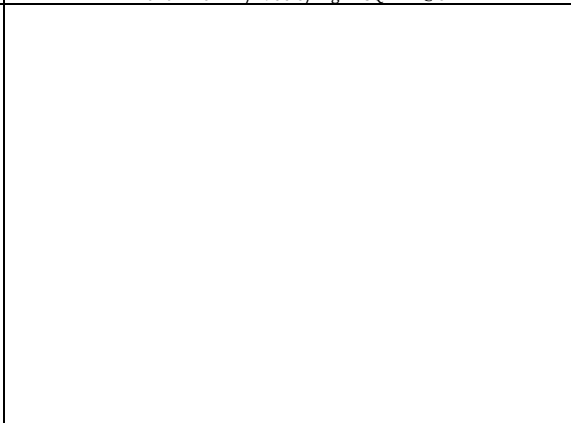
Band 2 20MHz/1900.0/High QPSK 1@99



Band 2 20MHz/1900.0/High QPSK 100@0



Band 2 20MHz/1900.0/High 16QAM 1@0



Band 2 20MHz/1900.0/High 16QAM 1@99

