

Appendix A Conduction Data for LTE

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
25	1.4	26047	1850.7	QPSK	1@0	22.68	25.12	0.3253	38.45	PASS
25	1.4	26047	1850.7	QPSK	1@2	22.64	25.08	0.3223	38.45	PASS
25	1.4	26047	1850.7	QPSK	1@5	22.74	25.18	0.3294	38.45	PASS
25	1.4	26047	1850.7	QPSK	3@0	22.86	25.3	0.339	38.45	PASS
25	1.4	26047	1850.7	QPSK	3@1	22.85	25.29	0.3381	38.45	PASS
25	1.4	26047	1850.7	QPSK	3@2	22.84	25.28	0.3374	38.45	PASS
25	1.4	26047	1850.7	QPSK	6@0	21.87	24.31	0.2698	38.45	PASS
25	1.4	26047	1850.7	16QAM	1@0	22.44	24.88	0.3079	38.45	PASS
25	1.4	26047	1850.7	16QAM	1@2	22.43	24.87	0.3068	38.45	PASS
25	1.4	26047	1850.7	16QAM	1@5	22.41	24.85	0.3058	38.45	PASS
25	1.4	26047	1850.7	16QAM	3@0	21.69	24.13	0.2586	38.45	PASS
25	1.4	26047	1850.7	16QAM	3@1	21.78	24.22	0.2644	38.45	PASS
25	1.4	26047	1850.7	16QAM	3@2	21.79	24.23	0.2648	38.45	PASS
25	1.4	26047	1850.7	16QAM	6@0	20.88	23.32	0.2146	38.45	PASS
25	1.4	26365	1882.5	QPSK	1@0	22.47	24.91	0.31	38.45	PASS
25	1.4	26365	1882.5	QPSK	1@2	22.54	24.98	0.3149	38.45	PASS
25	1.4	26365	1882.5	QPSK	1@5	22.38	24.82	0.3033	38.45	PASS
25	1.4	26365	1882.5	QPSK	3@0	22.82	25.26	0.3359	38.45	PASS
25	1.4	26365	1882.5	QPSK	3@1	22.68	25.12	0.3248	38.45	PASS
25	1.4	26365	1882.5	QPSK	3@2	22.67	25.11	0.3246	38.45	PASS
25	1.4	26365	1882.5	QPSK	6@0	21.7	24.14	0.2592	38.45	PASS
25	1.4	26365	1882.5	16QAM	1@0	21.01	23.45	0.2214	38.45	PASS
25	1.4	26365	1882.5	16QAM	1@2	21.02	23.46	0.2216	38.45	PASS
25	1.4	26365	1882.5	16QAM	1@5	21.0	23.44	0.2208	38.45	PASS
25	1.4	26365	1882.5	16QAM	3@0	21.41	23.85	0.2426	38.45	PASS
25	1.4	26365	1882.5	16QAM	3@1	21.42	23.86	0.2429	38.45	PASS
25	1.4	26365	1882.5	16QAM	3@2	21.41	23.85	0.2429	38.45	PASS
25	1.4	26365	1882.5	16QAM	6@0	20.67	23.11	0.2048	38.45	PASS
25	1.4	26683	1914.3	QPSK	1@0	22.45	24.89	0.3082	38.45	PASS
25	1.4	26683	1914.3	QPSK	1@2	22.44	24.88	0.3079	38.45	PASS
25	1.4	26683	1914.3	QPSK	1@5	22.48	24.92	0.3101	38.45	PASS
25	1.4	26683	1914.3	QPSK	3@0	22.63	25.07	0.3212	38.45	PASS
25	1.4	26683	1914.3	QPSK	3@1	22.5	24.94	0.3121	38.45	PASS
25	1.4	26683	1914.3	QPSK	3@2	22.62	25.06	0.3205	38.45	PASS
25	1.4	26683	1914.3	QPSK	6@0	21.53	23.97	0.2496	38.45	PASS
25	1.4	26683	1914.3	16QAM	1@0	21.48	23.92	0.2465	38.45	PASS
25	1.4	26683	1914.3	16QAM	1@2	21.39	23.83	0.2418	38.45	PASS
25	1.4	26683	1914.3	16QAM	1@5	21.33	23.77	0.2383	38.45	PASS
25	1.4	26683	1914.3	16QAM	3@0	21.2	23.64	0.2312	38.45	PASS
25	1.4	26683	1914.3	16QAM	3@1	21.21	23.65	0.2318	38.45	PASS
25	1.4	26683	1914.3	16QAM	3@2	21.21	23.65	0.2317	38.45	PASS
25	1.4	26683	1914.3	16QAM	6@0	20.61	23.05	0.2018	38.45	PASS
25	3.0	26055	1851.5	QPSK	1@0	22.75	25.19	0.3302	38.45	PASS
25	3.0	26055	1851.5	QPSK	1@7	22.87	25.31	0.3399	38.45	PASS
25	3.0	26055	1851.5	QPSK	1@14	22.74	25.18	0.3296	38.45	PASS
25	3.0	26055	1851.5	QPSK	8@0	21.91	24.35	0.2725	38.45	PASS
25	3.0	26055	1851.5	QPSK	8@4	21.76	24.2	0.2632	38.45	PASS
25	3.0	26055	1851.5	QPSK	8@7	21.9	24.34	0.2718	38.45	PASS
25	3.0	26055	1851.5	QPSK	15@0	21.84	24.28	0.268	38.45	PASS
25	3.0	26055	1851.5	16QAM	1@0	22.51	24.95	0.3129	38.45	PASS
25	3.0	26055	1851.5	16QAM	1@7	22.58	25.02	0.3175	38.45	PASS
25	3.0	26055	1851.5	16QAM	1@14	22.57	25.01	0.3173	38.45	PASS
25	3.0	26055	1851.5	16QAM	8@0	20.86	23.3	0.214	38.45	PASS
25	3.0	26055	1851.5	16QAM	8@4	20.98	23.42	0.22	38.45	PASS
25	3.0	26055	1851.5	16QAM	8@7	20.91	23.35	0.2163	38.45	PASS
25	3.0	26055	1851.5	16QAM	15@0	20.98	23.42	0.22	38.45	PASS
25	3.0	26365	1882.5	QPSK	1@0	22.52	24.96	0.3137	38.45	PASS
25	3.0	26365	1882.5	QPSK	1@7	22.47	24.91	0.3096	38.45	PASS
25	3.0	26365	1882.5	QPSK	1@14	22.56	25.0	0.3163	38.45	PASS
25	3.0	26365	1882.5	QPSK	8@0	21.76	24.2	0.2633	38.45	PASS
25	3.0	26365	1882.5	QPSK	8@4	21.77	24.21	0.2638	38.45	PASS
25	3.0	26365	1882.5	QPSK	8@7	21.75	24.19	0.2625	38.45	PASS
25	3.0	26365	1882.5	QPSK	15@0	21.71	24.15	0.26	38.45	PASS
25	3.0	26365	1882.5	16QAM	1@0	20.97	23.41	0.2195	38.45	PASS
25	3.0	26365	1882.5	16QAM	1@7	20.96	23.4	0.2185	38.45	PASS
25	3.0	26365	1882.5	16QAM	1@14	21.04	23.48	0.2226	38.45	PASS
25	3.0	26365	1882.5	16QAM	8@0	20.94	23.38	0.2176	38.45	PASS
25	3.0	26365	1882.5	16QAM	8@4	20.94	23.38	0.218	38.45	PASS
25	3.0	26365	1882.5	16QAM	8@7	20.89	23.33	0.2153	38.45	PASS
25	3.0	26365	1882.5	16QAM	15@0	20.73	23.17	0.2074	38.45	PASS
25	3.0	26675	1913.5	QPSK	1@0	22.38	24.82	0.3031	38.45	PASS
25	3.0	26675	1913.5	QPSK	1@7	22.51	24.95	0.3126	38.45	PASS
25	3.0	26675	1913.5	QPSK	1@14	22.62	25.06	0.3209	38.45	PASS
25	3.0	26675	1913.5	QPSK	8@0	21.64	24.08	0.2556	38.45	PASS

25	3.0	26675	1913.5	QPSK	8@4	21.55	23.99	0.2505	38.45	PASS
25	3.0	26675	1913.5	QPSK	8@7	21.53	23.97	0.2493	38.45	PASS
25	3.0	26675	1913.5	QPSK	15@0	21.53	23.97	0.2492	38.45	PASS
25	3.0	26675	1913.5	16QAM	1@0	21.52	23.96	0.2486	38.45	PASS
25	3.0	26675	1913.5	16QAM	1@7	21.71	24.15	0.2601	38.45	PASS
25	3.0	26675	1913.5	16QAM	1@14	21.52	23.96	0.249	38.45	PASS
25	3.0	26675	1913.5	16QAM	8@0	20.65	23.09	0.2036	38.45	PASS
25	3.0	26675	1913.5	16QAM	8@4	20.78	23.22	0.2098	38.45	PASS
25	3.0	26675	1913.5	16QAM	8@7	20.69	23.13	0.2057	38.45	PASS
25	3.0	26675	1913.5	16QAM	15@0	20.47	22.91	0.1955	38.45	PASS
25	5.0	26065	1852.5	QPSK	1@0	23.01	25.45	0.351	38.45	PASS
25	5.0	26065	1852.5	QPSK	1@12	22.89	25.33	0.341	38.45	PASS
25	5.0	26065	1852.5	QPSK	1@24	23.09	25.53	0.3577	38.45	PASS
25	5.0	26065	1852.5	QPSK	12@0	21.87	24.31	0.27	38.45	PASS
25	5.0	26065	1852.5	QPSK	12@6	21.87	24.31	0.2695	38.45	PASS
25	5.0	26065	1852.5	QPSK	12@11	22.01	24.45	0.2787	38.45	PASS
25	5.0	26065	1852.5	QPSK	25@0	21.78	24.22	0.264	38.45	PASS
25	5.0	26065	1852.5	16QAM	1@0	21.79	24.23	0.2649	38.45	PASS
25	5.0	26065	1852.5	16QAM	1@12	22.09	24.53	0.2841	38.45	PASS
25	5.0	26065	1852.5	16QAM	1@24	22.09	24.53	0.2836	38.45	PASS
25	5.0	26065	1852.5	16QAM	12@0	20.71	23.15	0.2066	38.45	PASS
25	5.0	26065	1852.5	16QAM	12@6	20.82	23.26	0.212	38.45	PASS
25	5.0	26065	1852.5	16QAM	12@11	20.83	23.27	0.2121	38.45	PASS
25	5.0	26065	1852.5	16QAM	25@0	20.87	23.31	0.2142	38.45	PASS
25	5.0	26365	1882.5	QPSK	1@0	22.39	24.83	0.3039	38.45	PASS
25	5.0	26365	1882.5	QPSK	1@12	22.54	24.98	0.315	38.45	PASS
25	5.0	26365	1882.5	QPSK	1@24	22.39	24.83	0.3044	38.45	PASS
25	5.0	26365	1882.5	QPSK	12@0	21.55	23.99	0.2506	38.45	PASS
25	5.0	26365	1882.5	QPSK	12@6	21.67	24.11	0.2577	38.45	PASS
25	5.0	26365	1882.5	QPSK	12@11	21.67	24.11	0.2575	38.45	PASS
25	5.0	26365	1882.5	QPSK	25@0	21.64	24.08	0.256	38.45	PASS
25	5.0	26365	1882.5	16QAM	1@0	21.65	24.09	0.2564	38.45	PASS
25	5.0	26365	1882.5	16QAM	1@12	21.51	23.95	0.2486	38.45	PASS
25	5.0	26365	1882.5	16QAM	1@24	21.79	24.23	0.265	38.45	PASS
25	5.0	26365	1882.5	16QAM	12@0	20.81	23.25	0.2114	38.45	PASS
25	5.0	26365	1882.5	16QAM	12@6	20.82	23.26	0.2118	38.45	PASS
25	5.0	26365	1882.5	16QAM	12@11	20.69	23.13	0.2055	38.45	PASS
25	5.0	26365	1882.5	16QAM	25@0	20.79	23.23	0.2102	38.45	PASS
25	5.0	26665	1912.5	QPSK	1@0	22.41	24.85	0.3053	38.45	PASS
25	5.0	26665	1912.5	QPSK	1@12	22.37	24.81	0.3026	38.45	PASS
25	5.0	26665	1912.5	QPSK	1@24	22.19	24.63	0.2902	38.45	PASS
25	5.0	26665	1912.5	QPSK	12@0	21.62	24.06	0.2546	38.45	PASS
25	5.0	26665	1912.5	QPSK	12@6	21.53	23.97	0.2497	38.45	PASS
25	5.0	26665	1912.5	QPSK	12@11	21.54	23.98	0.2502	38.45	PASS
25	5.0	26665	1912.5	QPSK	25@0	21.59	24.03	0.2532	38.45	PASS
25	5.0	26665	1912.5	16QAM	1@0	20.55	22.99	0.199	38.45	PASS
25	5.0	26665	1912.5	16QAM	1@12	20.55	22.99	0.199	38.45	PASS
25	5.0	26665	1912.5	16QAM	1@24	20.51	22.95	0.1974	38.45	PASS
25	5.0	26665	1912.5	16QAM	12@0	20.69	23.13	0.2054	38.45	PASS
25	5.0	26665	1912.5	16QAM	12@6	20.58	23.02	0.2003	38.45	PASS
25	5.0	26665	1912.5	16QAM	12@11	20.59	23.03	0.201	38.45	PASS
25	5.0	26665	1912.5	16QAM	25@0	20.64	23.08	0.2031	38.45	PASS
25	10.0	26090	1855.0	QPSK	1@0	22.9	25.34	0.3421	38.45	PASS
25	10.0	26090	1855.0	QPSK	1@24	22.71	25.15	0.3272	38.45	PASS
25	10.0	26090	1855.0	QPSK	1@49	22.82	25.26	0.3361	38.45	PASS
25	10.0	26090	1855.0	QPSK	25@0	21.91	24.35	0.2721	38.45	PASS
25	10.0	26090	1855.0	QPSK	25@12	21.9	24.34	0.2719	38.45	PASS
25	10.0	26090	1855.0	QPSK	25@24	21.91	24.35	0.272	38.45	PASS
25	10.0	26090	1855.0	QPSK	50@0	21.78	24.22	0.2643	38.45	PASS
25	10.0	26090	1855.0	16QAM	1@0	21.88	24.32	0.2705	38.45	PASS
25	10.0	26090	1855.0	16QAM	1@24	22.14	24.58	0.2873	38.45	PASS
25	10.0	26090	1855.0	16QAM	1@49	22.27	24.71	0.2957	38.45	PASS
25	10.0	26090	1855.0	16QAM	25@0	21.21	23.65	0.2318	38.45	PASS
25	10.0	26090	1855.0	16QAM	25@12	20.94	23.38	0.2177	38.45	PASS
25	10.0	26090	1855.0	16QAM	25@24	21.11	23.55	0.2262	38.45	PASS
25	10.0	26090	1855.0	16QAM	50@0	21.04	23.48	0.2228	38.45	PASS
25	10.0	26365	1882.5	QPSK	1@0	22.82	25.26	0.3356	38.45	PASS
25	10.0	26365	1882.5	QPSK	1@24	22.66	25.1	0.3238	38.45	PASS
25	10.0	26365	1882.5	QPSK	1@49	22.56	25.0	0.3165	38.45	PASS
25	10.0	26365	1882.5	QPSK	25@0	21.6	24.04	0.2535	38.45	PASS
25	10.0	26365	1882.5	QPSK	25@12	21.61	24.05	0.2538	38.45	PASS
25	10.0	26365	1882.5	QPSK	25@24	21.9	24.34	0.2715	38.45	PASS
25	10.0	26365	1882.5	QPSK	50@0	21.91	24.35	0.272	38.45	PASS
25	10.0	26365	1882.5	16QAM	1@0	21.13	23.57	0.2274	38.45	PASS
25	10.0	26365	1882.5	16QAM	1@24	20.99	23.43	0.2203	38.45	PASS
25	10.0	26365	1882.5	16QAM	1@49	21.06	23.5	0.2237	38.45	PASS
25	10.0	26365	1882.5	16QAM	25@0	20.94	23.38	0.2179	38.45	PASS
25	10.0	26365	1882.5	16QAM	25@12	20.82	23.26	0.2118	38.45	PASS
25	10.0	26365	1882.5	16QAM	25@24	21.07	23.51	0.2245	38.45	PASS
25	10.0	26365	1882.5	16QAM	50@0	20.79	23.23	0.2105	38.45	PASS
25	10.0	26640	1910.0	QPSK	1@0	22.46	24.9	0.3087	38.45	PASS
25	10.0	26640	1910.0	QPSK	1@24	22.63	25.07	0.3213	38.45	PASS
25	10.0	26640	1910.0	QPSK	1@49	22.52	24.96	0.3135	38.45	PASS
25	10.0	26640	1910.0	QPSK	25@0	21.55	23.99	0.2507	38.45	PASS
25	10.0	26640	1910.0	QPSK	25@12	21.41	23.85	0.2429	38.45	PASS
25	10.0	26640	1910.0	QPSK	25@24	21.42	23.86	0.2432	38.45	PASS

25	10.0	26640	1910.0	QPSK	50@0	21.55	23.99	0.2504	38.45	PASS
25	10.0	26640	1910.0	16QAM	1@0	21.81	24.25	0.2661	38.45	PASS
25	10.0	26640	1910.0	16QAM	1@24	21.85	24.29	0.2686	38.45	PASS
25	10.0	26640	1910.0	16QAM	1@49	21.9	24.34	0.2716	38.45	PASS
25	10.0	26640	1910.0	16QAM	25@0	20.5	22.94	0.1969	38.45	PASS
25	10.0	26640	1910.0	16QAM	25@12	20.54	22.98	0.1985	38.45	PASS
25	10.0	26640	1910.0	16QAM	25@24	20.41	22.85	0.193	38.45	PASS
25	10.0	26640	1910.0	16QAM	50@0	20.47	22.91	0.1952	38.45	PASS
25	15.0	26115	1857.5	QPSK	1@0	22.82	25.26	0.3357	38.45	PASS
25	15.0	26115	1857.5	QPSK	1@37	22.83	25.27	0.3367	38.45	PASS
25	15.0	26115	1857.5	QPSK	1@74	22.84	25.28	0.3373	38.45	PASS
25	15.0	26115	1857.5	QPSK	36@0	21.77	24.21	0.2634	38.45	PASS
25	15.0	26115	1857.5	QPSK	36@16	21.77	24.21	0.2638	38.45	PASS
25	15.0	26115	1857.5	QPSK	36@35	21.76	24.2	0.2633	38.45	PASS
25	15.0	26115	1857.5	QPSK	75@0	21.93	24.37	0.2737	38.45	PASS
25	15.0	26115	1857.5	16QAM	1@0	21.85	24.29	0.2688	38.45	PASS
25	15.0	26115	1857.5	16QAM	1@37	22.29	24.73	0.2971	38.45	PASS
25	15.0	26115	1857.5	16QAM	1@74	22.02	24.46	0.2794	38.45	PASS
25	15.0	26115	1857.5	16QAM	36@0	21.04	23.48	0.2229	38.45	PASS
25	15.0	26115	1857.5	16QAM	36@16	21.05	23.49	0.2232	38.45	PASS
25	15.0	26115	1857.5	16QAM	36@35	20.93	23.37	0.2174	38.45	PASS
25	15.0	26115	1857.5	16QAM	75@0	20.94	23.38	0.2175	38.45	PASS
25	15.0	26365	1882.5	QPSK	1@0	22.59	25.03	0.3183	38.45	PASS
25	15.0	26365	1882.5	QPSK	1@37	22.51	24.95	0.3125	38.45	PASS
25	15.0	26365	1882.5	QPSK	1@74	22.34	24.78	0.3008	38.45	PASS
25	15.0	26365	1882.5	QPSK	36@0	21.8	24.24	0.2654	38.45	PASS
25	15.0	26365	1882.5	QPSK	36@16	21.68	24.12	0.2582	38.45	PASS
25	15.0	26365	1882.5	QPSK	36@35	21.68	24.12	0.2583	38.45	PASS
25	15.0	26365	1882.5	QPSK	75@0	21.47	23.91	0.2462	38.45	PASS
25	15.0	26365	1882.5	16QAM	1@0	21.49	23.93	0.2473	38.45	PASS
25	15.0	26365	1882.5	16QAM	1@37	21.53	23.97	0.2493	38.45	PASS
25	15.0	26365	1882.5	16QAM	1@74	21.38	23.82	0.2408	38.45	PASS
25	15.0	26365	1882.5	16QAM	36@0	20.7	23.14	0.2061	38.45	PASS
25	15.0	26365	1882.5	16QAM	36@16	20.83	23.27	0.2124	38.45	PASS
25	15.0	26365	1882.5	16QAM	36@35	20.83	23.27	0.2125	38.45	PASS
25	15.0	26365	1882.5	16QAM	75@0	20.78	23.22	0.2098	38.45	PASS
25	15.0	26615	1907.5	QPSK	1@0	22.46	24.9	0.3092	38.45	PASS
25	15.0	26615	1907.5	QPSK	1@37	22.55	24.99	0.3154	38.45	PASS
25	15.0	26615	1907.5	QPSK	1@74	22.52	24.96	0.3135	38.45	PASS
25	15.0	26615	1907.5	QPSK	36@0	21.53	23.97	0.2494	38.45	PASS
25	15.0	26615	1907.5	QPSK	36@16	21.55	23.99	0.2508	38.45	PASS
25	15.0	26615	1907.5	QPSK	36@35	21.56	24.0	0.2509	38.45	PASS
25	15.0	26615	1907.5	QPSK	75@0	21.55	23.99	0.2505	38.45	PASS
25	15.0	26615	1907.5	16QAM	1@0	21.8	24.24	0.2654	38.45	PASS
25	15.0	26615	1907.5	16QAM	1@37	21.89	24.33	0.2707	38.45	PASS
25	15.0	26615	1907.5	16QAM	1@74	21.92	24.36	0.2731	38.45	PASS
25	15.0	26615	1907.5	16QAM	36@0	20.5	22.94	0.1968	38.45	PASS
25	15.0	26615	1907.5	16QAM	36@16	20.52	22.96	0.1976	38.45	PASS
25	15.0	26615	1907.5	16QAM	36@35	20.53	22.97	0.198	38.45	PASS
25	15.0	26615	1907.5	16QAM	75@0	20.48	22.92	0.1961	38.45	PASS
25	20.0	26140	1860.0	QPSK	1@0	22.68	25.12	0.3252	38.45	PASS
25	20.0	26140	1860.0	QPSK	1@49	22.55	24.99	0.3153	38.45	PASS
25	20.0	26140	1860.0	QPSK	1@99	22.8	25.24	0.334	38.45	PASS
25	20.0	26140	1860.0	QPSK	50@0	21.77	24.21	0.2639	38.45	PASS
25	20.0	26140	1860.0	QPSK	50@24	21.78	24.22	0.2642	38.45	PASS
25	20.0	26140	1860.0	QPSK	50@49	21.78	24.22	0.2645	38.45	PASS
25	20.0	26140	1860.0	QPSK	100@0	21.86	24.3	0.2692	38.45	PASS
25	20.0	26140	1860.0	16QAM	1@0	22.0	24.44	0.2781	38.45	PASS
25	20.0	26140	1860.0	16QAM	1@49	22.07	24.51	0.2826	38.45	PASS
25	20.0	26140	1860.0	16QAM	1@99	22.0	24.44	0.278	38.45	PASS
25	20.0	26140	1860.0	16QAM	50@0	21.05	23.49	0.2233	38.45	PASS
25	20.0	26140	1860.0	16QAM	50@24	21.06	23.5	0.2237	38.45	PASS
25	20.0	26140	1860.0	16QAM	50@49	20.94	23.38	0.2178	38.45	PASS
25	20.0	26140	1860.0	16QAM	100@0	20.72	23.16	0.2069	38.45	PASS
25	20.0	26365	1882.5	QPSK	1@0	22.74	25.18	0.3298	38.45	PASS
25	20.0	26365	1882.5	QPSK	1@49	22.79	25.23	0.3335	38.45	PASS
25	20.0	26365	1882.5	QPSK	1@99	22.71	25.15	0.3276	38.45	PASS
25	20.0	26365	1882.5	QPSK	50@0	21.61	24.05	0.2541	38.45	PASS
25	20.0	26365	1882.5	QPSK	50@24	21.89	24.33	0.2711	38.45	PASS
25	20.0	26365	1882.5	QPSK	50@49	21.89	24.33	0.2712	38.45	PASS
25	20.0	26365	1882.5	QPSK	100@0	21.82	24.26	0.2664	38.45	PASS
25	20.0	26365	1882.5	16QAM	1@0	22.41	24.85	0.3057	38.45	PASS
25	20.0	26365	1882.5	16QAM	1@49	22.35	24.79	0.3011	38.45	PASS
25	20.0	26365	1882.5	16QAM	1@99	22.41	24.85	0.3054	38.45	PASS
25	20.0	26365	1882.5	16QAM	50@0	20.81	23.25	0.2112	38.45	PASS
25	20.0	26365	1882.5	16QAM	50@24	20.8	23.24	0.2111	38.45	PASS
25	20.0	26365	1882.5	16QAM	50@49	20.68	23.12	0.205	38.45	PASS
25	20.0	26365	1882.5	16QAM	100@0	20.8	23.24	0.2109	38.45	PASS
25	20.0	26590	1905.0	QPSK	1@0	22.66	25.1	0.3233	38.45	PASS
25	20.0	26590	1905.0	QPSK	1@49	22.55	24.99	0.3156	38.45	PASS
25	20.0	26590	1905.0	QPSK	1@99	22.77	25.21	0.332	38.45	PASS
25	20.0	26590	1905.0	QPSK	50@0	21.6	24.04	0.2538	38.45	PASS
25	20.0	26590	1905.0	QPSK	50@24	21.49	23.93	0.2474	38.45	PASS
25	20.0	26590	1905.0	QPSK	50@49	21.5	23.94	0.2479	38.45	PASS
25	20.0	26590	1905.0	QPSK	100@0	21.52	23.96	0.2487	38.45	PASS
25	20.0	26590	1905.0	16QAM	1@0	21.96	24.4	0.2753	38.45	PASS

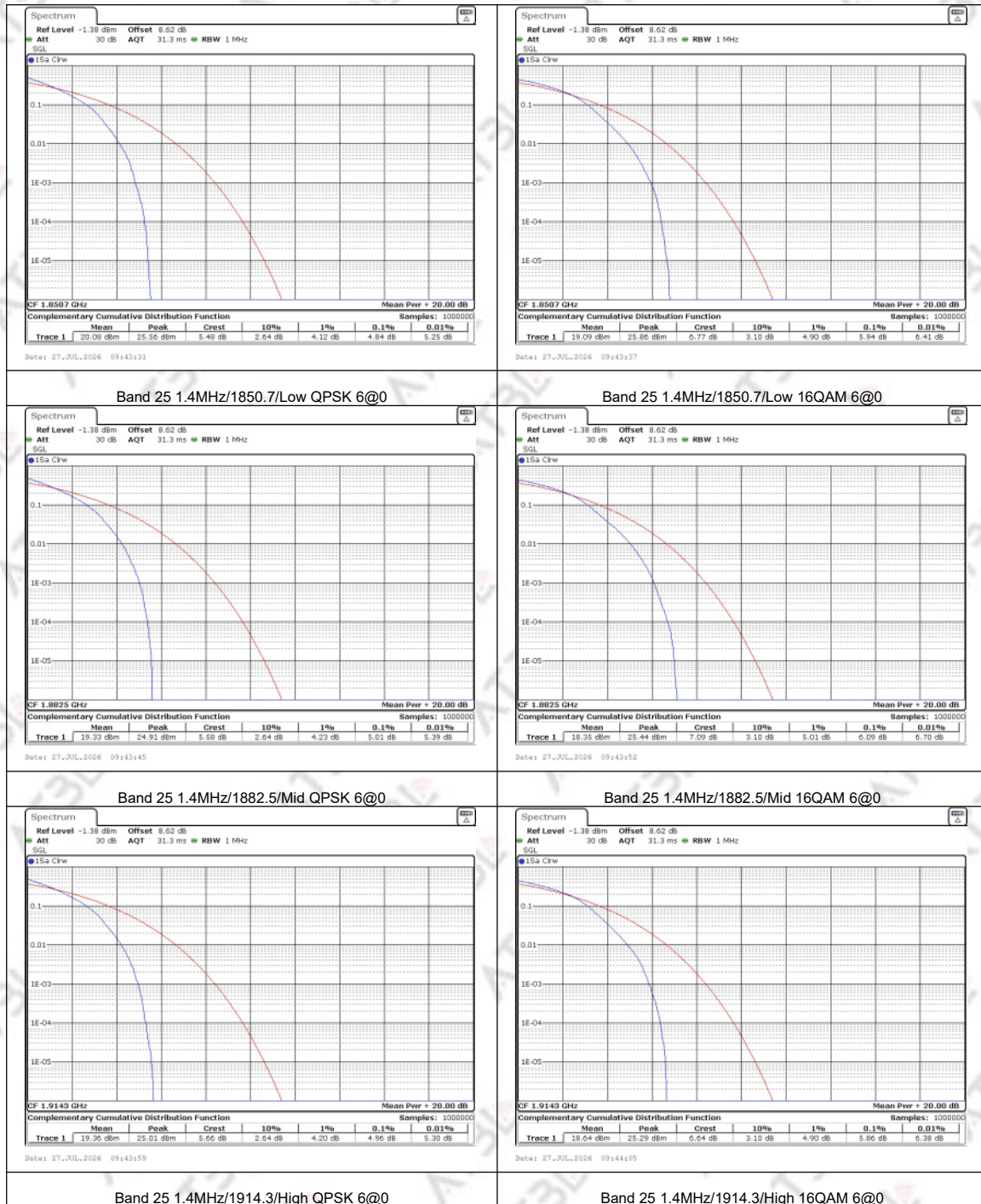
25	20.0	26590	1905.0	16QAM	1@49	21.62	24.06	0.2546	38.45	PASS
25	20.0	26590	1905.0	16QAM	1@99	21.77	24.21	0.2635	38.45	PASS
25	20.0	26590	1905.0	16QAM	50@0	20.68	23.12	0.2049	38.45	PASS
25	20.0	26590	1905.0	16QAM	50@24	20.69	23.13	0.2057	38.45	PASS
25	20.0	26590	1905.0	16QAM	50@49	20.7	23.14	0.206	38.45	PASS
25	20.0	26590	1905.0	16QAM	100@0	20.61	23.05	0.2016	38.45	PASS

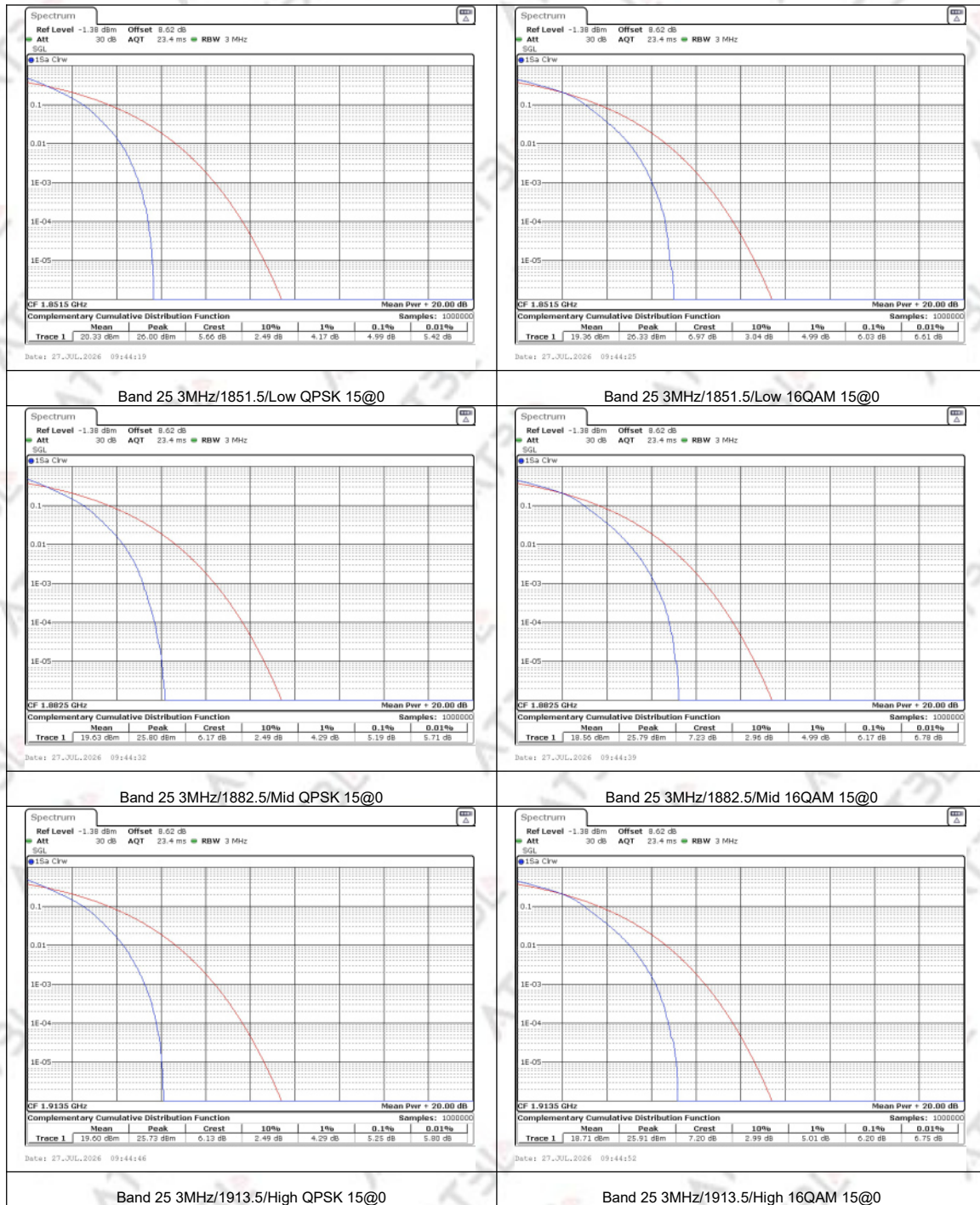
2.Peak to Average Ratio

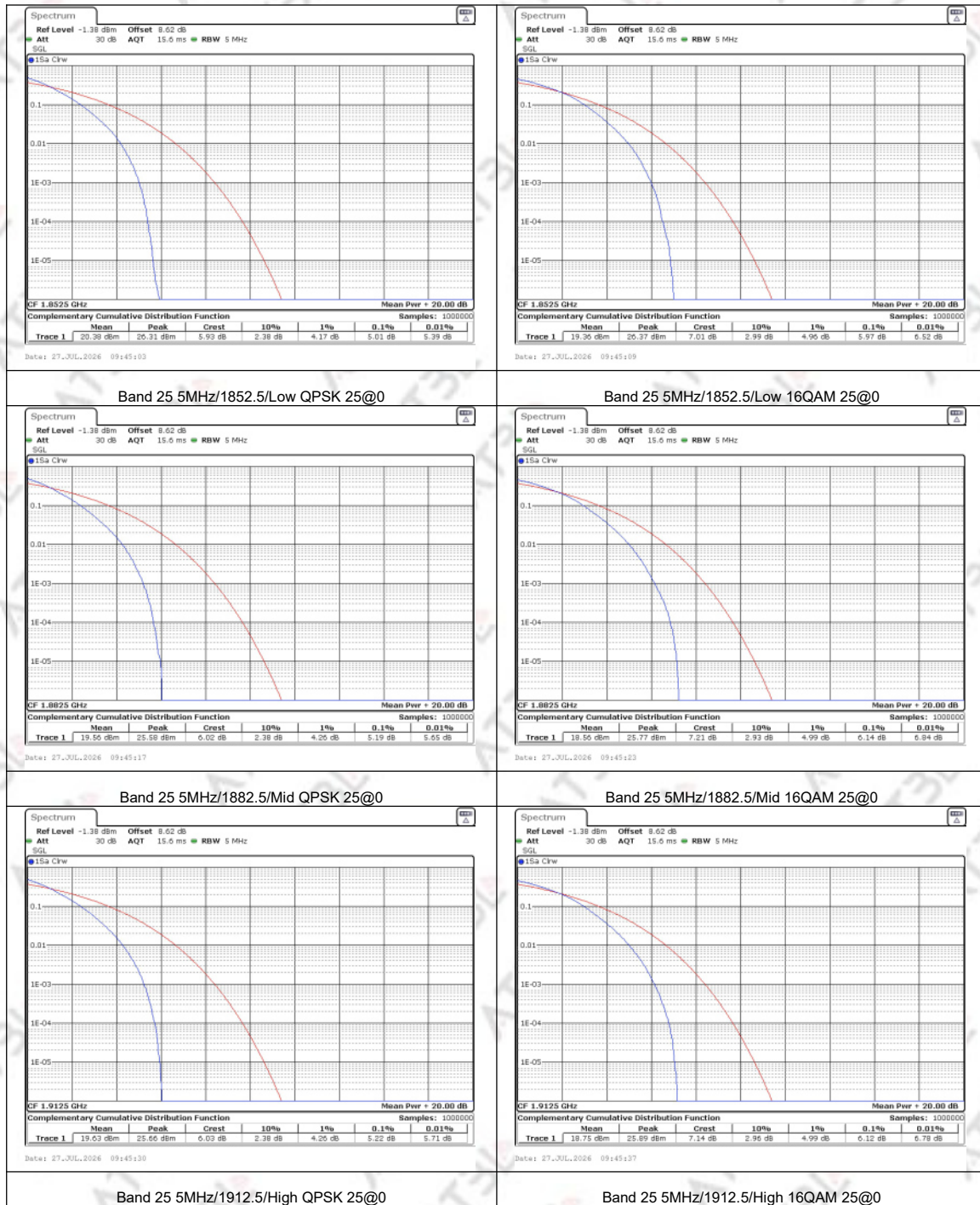
Test Result

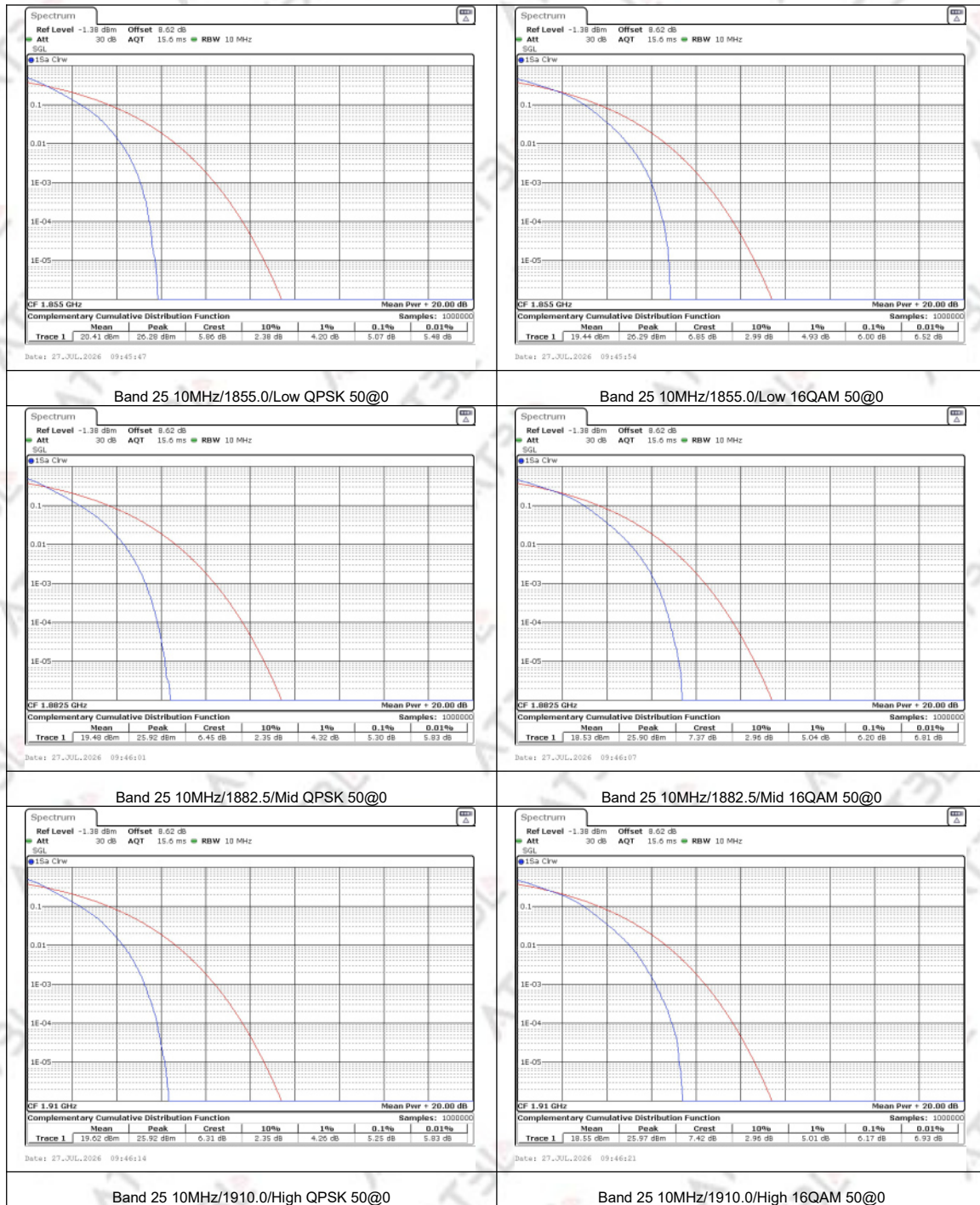
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
25	1.4	26047	1850.7	QPSK	6@0	4.84	13	PASS
25	1.4	26047	1850.7	16QAM	6@0	5.94	13	PASS
25	1.4	26365	1882.5	QPSK	6@0	5.01	13	PASS
25	1.4	26365	1882.5	16QAM	6@0	6.09	13	PASS
25	1.4	26683	1914.3	QPSK	6@0	4.96	13	PASS
25	1.4	26683	1914.3	16QAM	6@0	5.86	13	PASS
25	3.0	26055	1851.5	QPSK	15@0	4.99	13	PASS
25	3.0	26055	1851.5	16QAM	15@0	6.03	13	PASS
25	3.0	26365	1882.5	QPSK	15@0	5.19	13	PASS
25	3.0	26365	1882.5	16QAM	15@0	6.17	13	PASS
25	3.0	26675	1913.5	QPSK	15@0	5.25	13	PASS
25	3.0	26675	1913.5	16QAM	15@0	6.2	13	PASS
25	5.0	26065	1852.5	QPSK	25@0	5.01	13	PASS
25	5.0	26065	1852.5	16QAM	25@0	5.97	13	PASS
25	5.0	26365	1882.5	QPSK	25@0	5.19	13	PASS
25	5.0	26365	1882.5	16QAM	25@0	6.14	13	PASS
25	5.0	26665	1912.5	QPSK	25@0	5.22	13	PASS
25	5.0	26665	1912.5	16QAM	25@0	6.12	13	PASS
25	10.0	26090	1855.0	QPSK	50@0	5.07	13	PASS
25	10.0	26090	1855.0	16QAM	50@0	6.0	13	PASS
25	10.0	26365	1882.5	QPSK	50@0	5.3	13	PASS
25	10.0	26365	1882.5	16QAM	50@0	6.2	13	PASS
25	10.0	26640	1910.0	QPSK	50@0	5.25	13	PASS
25	10.0	26640	1910.0	16QAM	50@0	6.17	13	PASS
25	15.0	26115	1857.5	QPSK	75@0	5.42	13	PASS
25	15.0	26115	1857.5	16QAM	75@0	6.12	13	PASS
25	15.0	26365	1882.5	QPSK	75@0	5.74	13	PASS
25	15.0	26365	1882.5	16QAM	75@0	6.29	13	PASS
25	15.0	26615	1907.5	QPSK	75@0	5.62	13	PASS
25	15.0	26615	1907.5	16QAM	75@0	6.26	13	PASS
25	20.0	26140	1860.0	QPSK	100@0	5.25	13	PASS
25	20.0	26140	1860.0	16QAM	100@0	6.2	13	PASS
25	20.0	26365	1882.5	QPSK	100@0	5.54	13	PASS
25	20.0	26365	1882.5	16QAM	100@0	6.35	13	PASS
25	20.0	26590	1905.0	QPSK	100@0	5.36	13	PASS
25	20.0	26590	1905.0	16QAM	100@0	6.26	13	PASS

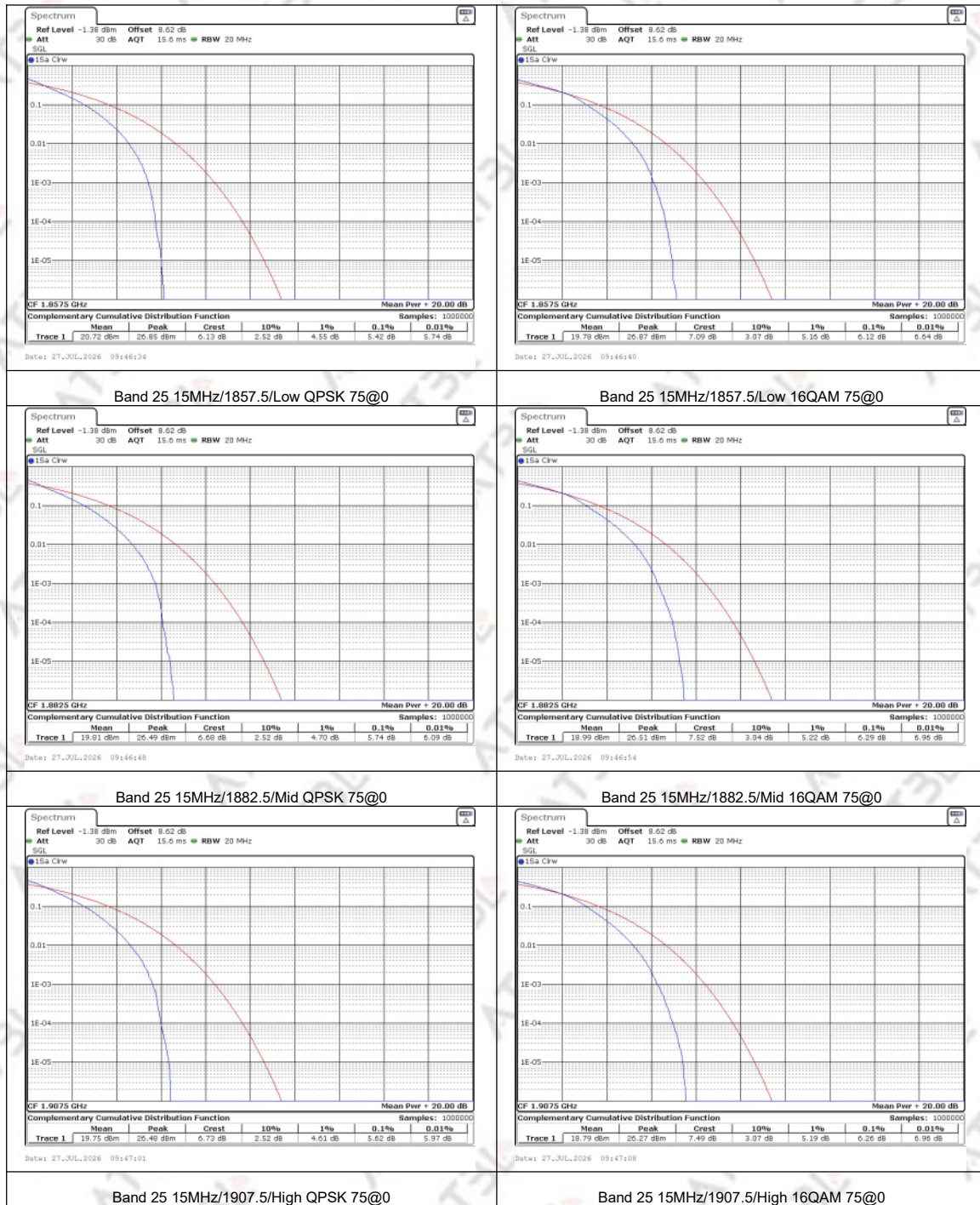
Test Graphs

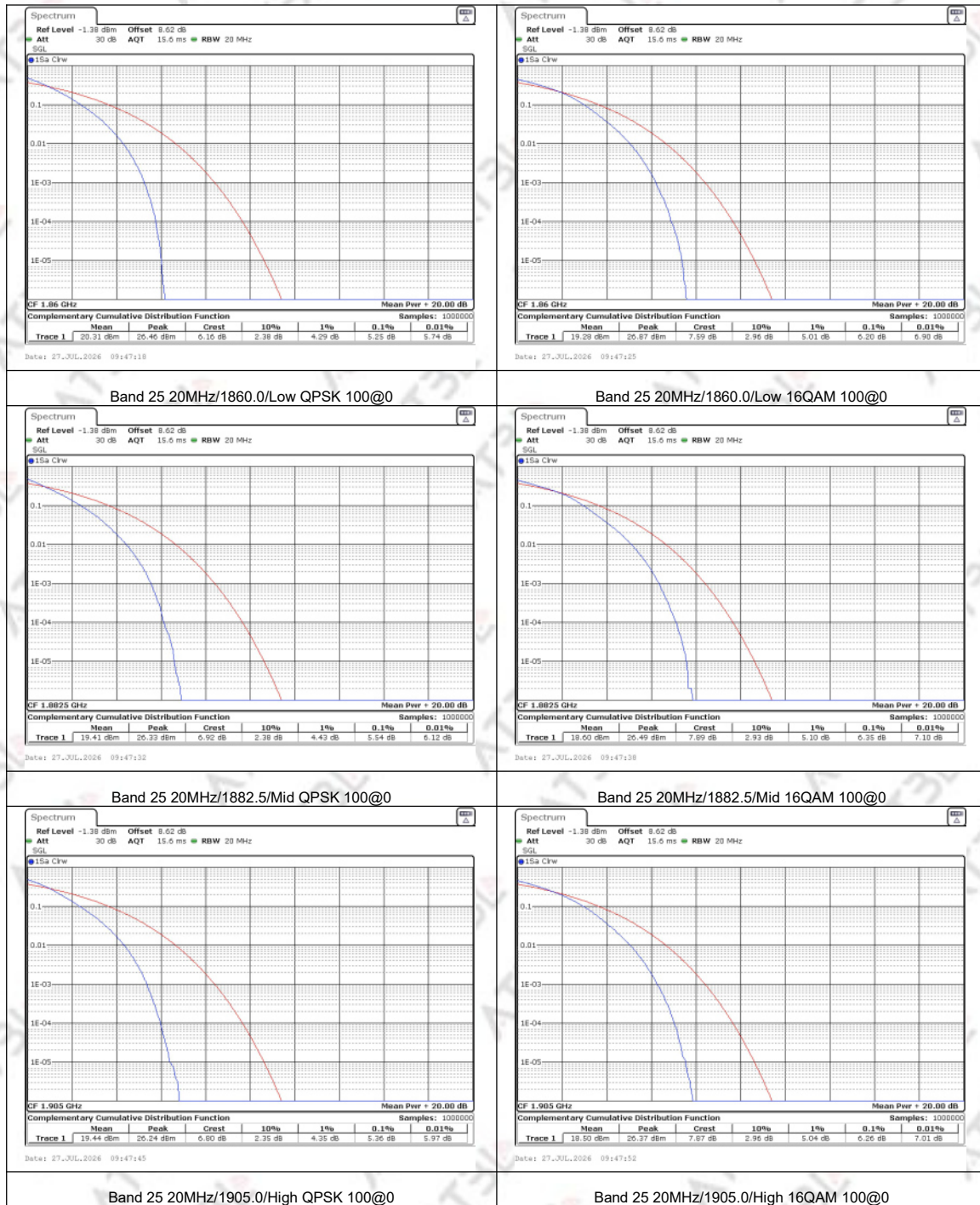










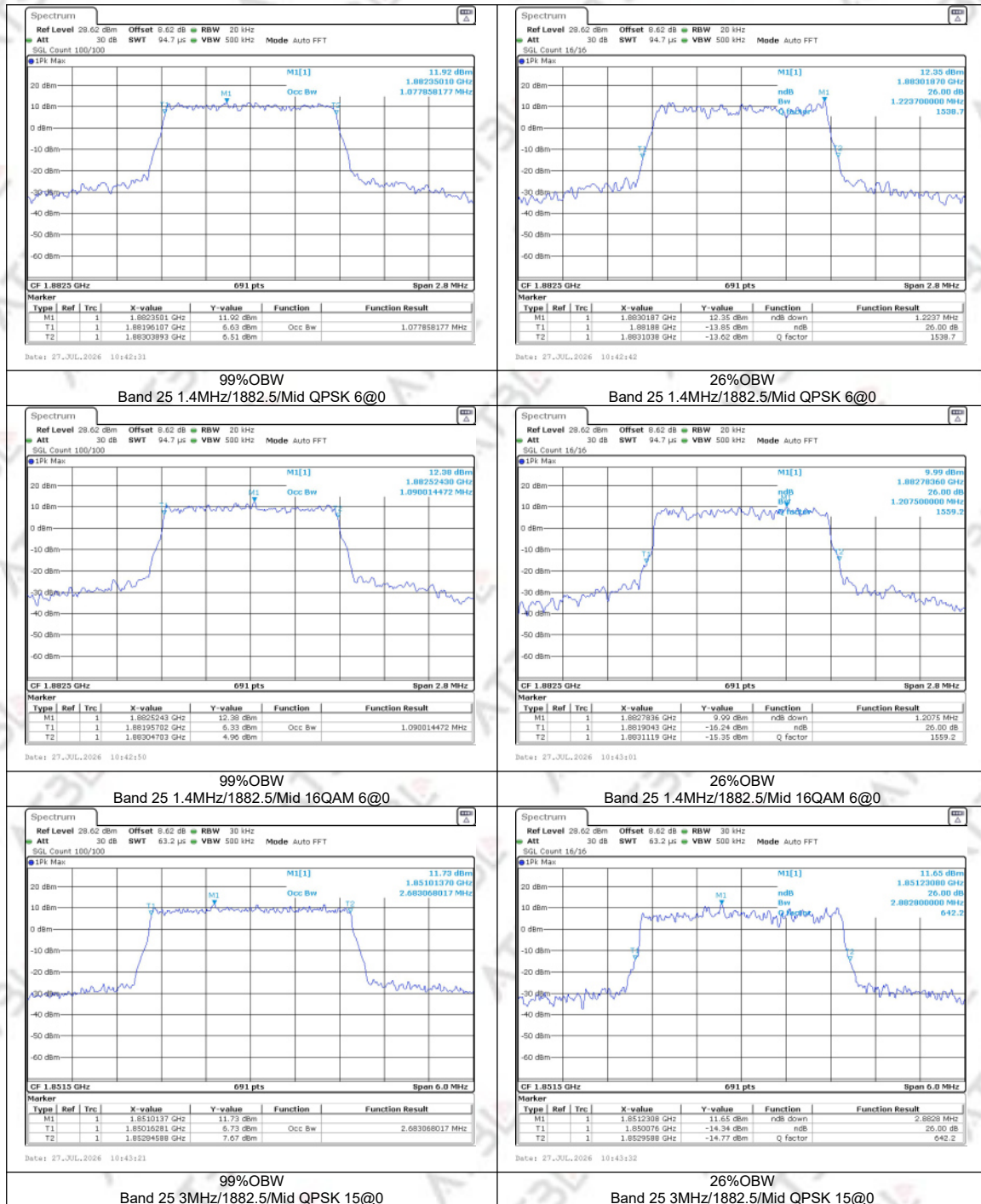


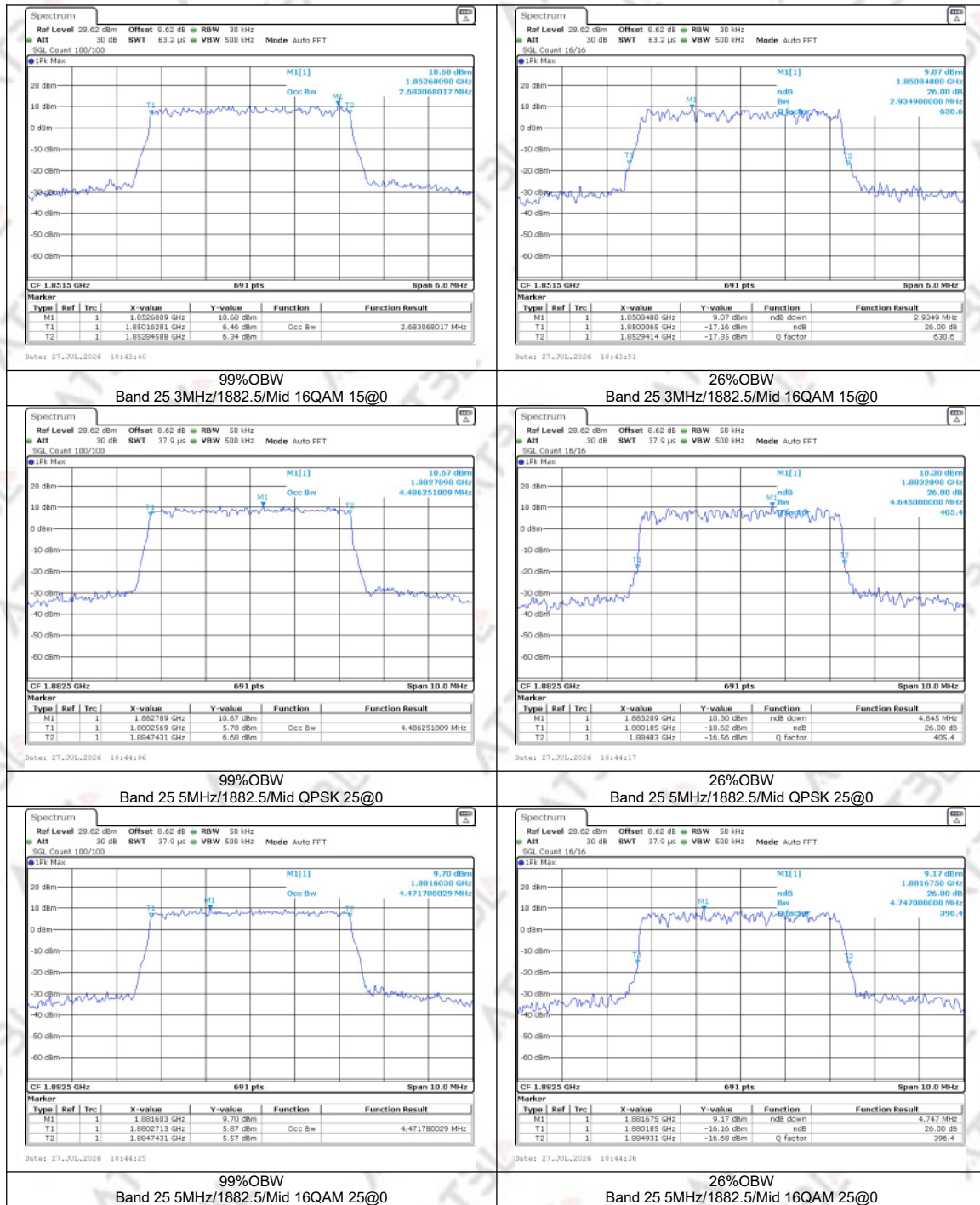
3.Occupied Bandwidth

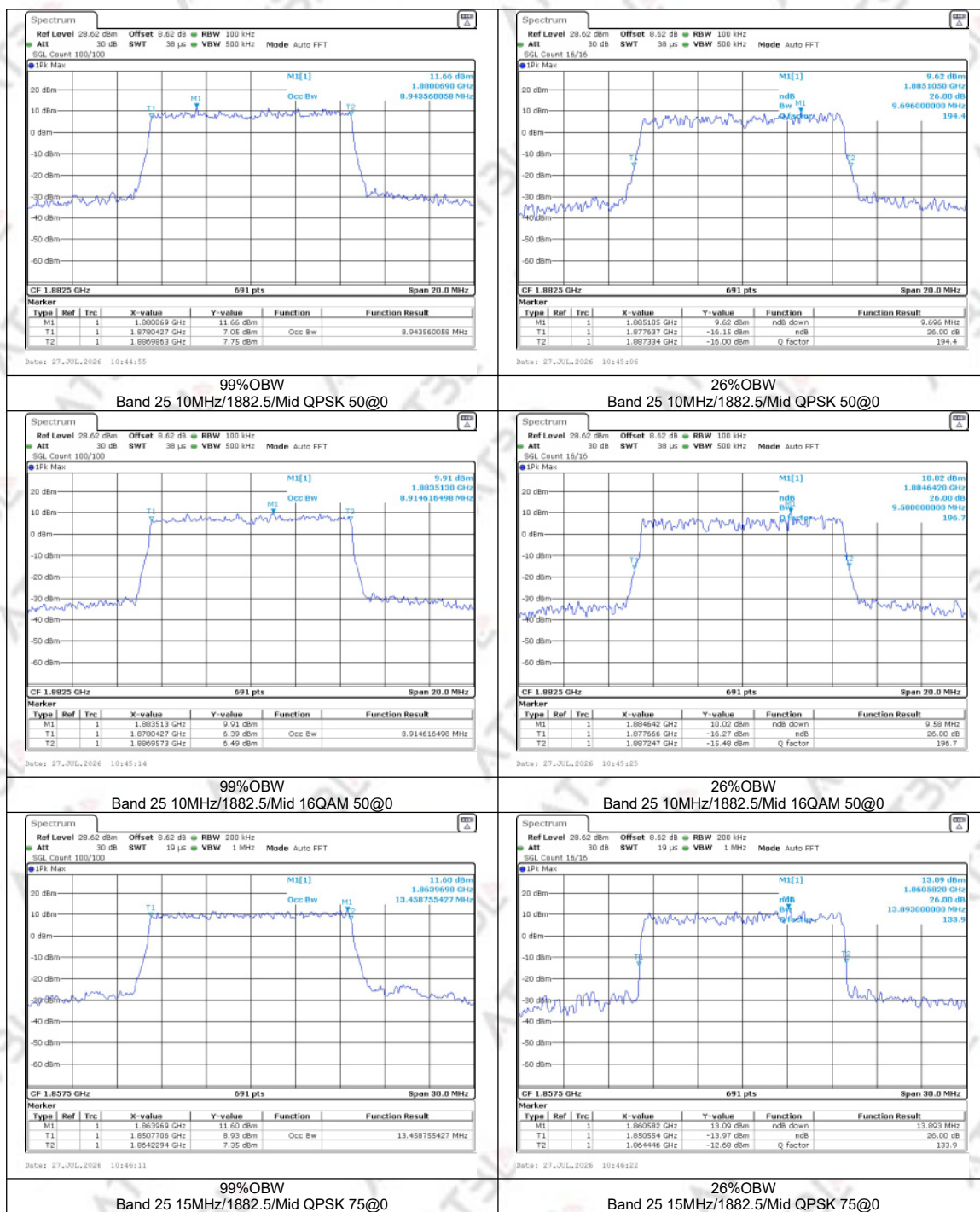
Test Result

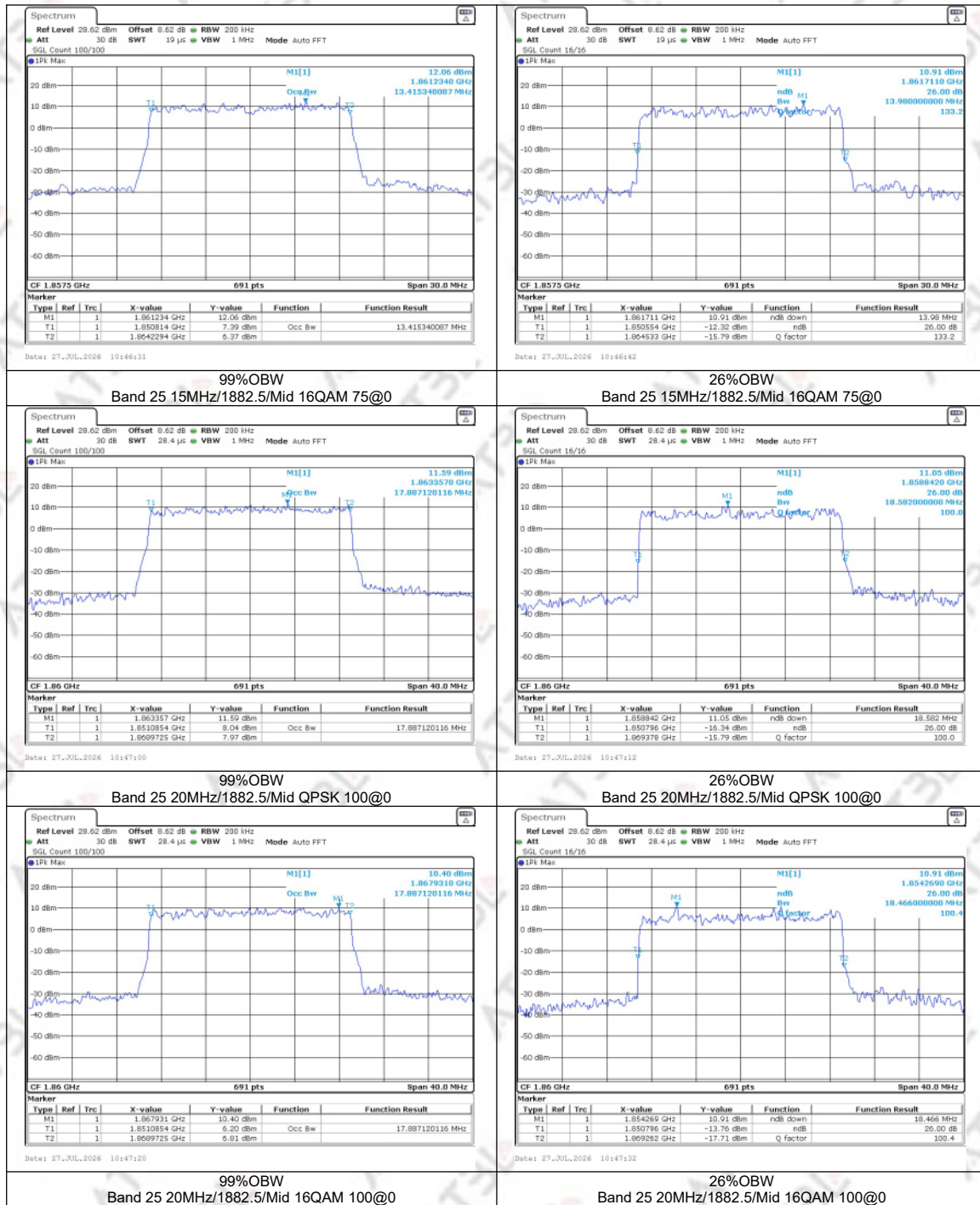
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
25	1.4	26365	1882.5	QPSK	6@0	1.0779	1.224	PASS
25	1.4	26365	1882.5	16QAM	6@0	1.0900	1.208	PASS
25	3.0	26365	1851.5	QPSK	15@0	2.6831	2.883	PASS
25	3.0	26365	1851.5	16QAM	15@0	2.6831	2.935	PASS
25	5.0	26365	1882.5	QPSK	25@0	4.4863	4.645	PASS
25	5.0	26365	1882.5	16QAM	25@0	4.4718	4.747	PASS
25	10.0	26365	1882.5	QPSK	50@0	8.9436	9.696	PASS
25	10.0	26365	1882.5	16QAM	50@0	8.9146	9.580	PASS
25	15.0	26365	1857.5	QPSK	75@0	13.459	13.89	PASS
25	15.0	26365	1857.5	16QAM	75@0	13.415	13.98	PASS
25	20.0	26365	1860.0	QPSK	100@0	17.887	18.58	PASS
25	20.0	26365	1860.0	16QAM	100@0	17.887	18.47	PASS

Test Graphs









4.Conducted Band Edge

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
25	1.4	26047	1850.7	QPSK	1@0	see graph	PASS
25	1.4	26047	1850.7	QPSK	1@5	see graph	PASS
25	1.4	26047	1850.7	QPSK	6@0	see graph	PASS
25	1.4	26047	1850.7	16QAM	1@0	see graph	PASS
25	1.4	26047	1850.7	16QAM	1@5	see graph	PASS
25	1.4	26047	1850.7	16QAM	6@0	see graph	PASS
25	1.4	26683	1914.3	QPSK	1@0	see graph	PASS
25	1.4	26683	1914.3	QPSK	1@5	see graph	PASS
25	1.4	26683	1914.3	QPSK	6@0	see graph	PASS
25	1.4	26683	1914.3	16QAM	1@0	see graph	PASS
25	1.4	26683	1914.3	16QAM	1@5	see graph	PASS
25	1.4	26683	1914.3	16QAM	6@0	see graph	PASS
25	3.0	26055	1851.5	QPSK	1@0	see graph	PASS
25	3.0	26055	1851.5	QPSK	1@14	see graph	PASS
25	3.0	26055	1851.5	QPSK	15@0	see graph	PASS
25	3.0	26055	1851.5	16QAM	1@0	see graph	PASS
25	3.0	26055	1851.5	16QAM	1@14	see graph	PASS
25	3.0	26055	1851.5	16QAM	15@0	see graph	PASS
25	3.0	26675	1913.5	QPSK	1@0	see graph	PASS
25	3.0	26675	1913.5	QPSK	1@14	see graph	PASS
25	3.0	26675	1913.5	QPSK	15@0	see graph	PASS
25	3.0	26675	1913.5	16QAM	1@0	see graph	PASS
25	3.0	26675	1913.5	16QAM	1@14	see graph	PASS
25	3.0	26675	1913.5	16QAM	15@0	see graph	PASS
25	5.0	26065	1852.5	QPSK	1@0	see graph	PASS
25	5.0	26065	1852.5	QPSK	1@24	see graph	PASS
25	5.0	26065	1852.5	QPSK	25@0	see graph	PASS
25	5.0	26065	1852.5	16QAM	1@0	see graph	PASS
25	5.0	26065	1852.5	16QAM	1@24	see graph	PASS
25	5.0	26065	1852.5	16QAM	25@0	see graph	PASS
25	5.0	26665	1912.5	QPSK	1@0	see graph	PASS
25	5.0	26665	1912.5	QPSK	1@24	see graph	PASS
25	5.0	26665	1912.5	QPSK	25@0	see graph	PASS
25	5.0	26665	1912.5	16QAM	1@0	see graph	PASS
25	5.0	26665	1912.5	16QAM	1@24	see graph	PASS
25	5.0	26665	1912.5	16QAM	25@0	see graph	PASS
25	10.0	26090	1855.0	QPSK	1@0	see graph	PASS
25	10.0	26090	1855.0	QPSK	1@49	see graph	PASS
25	10.0	26090	1855.0	QPSK	50@0	see graph	PASS
25	10.0	26090	1855.0	16QAM	1@0	see graph	PASS
25	10.0	26090	1855.0	16QAM	1@49	see graph	PASS
25	10.0	26090	1855.0	16QAM	50@0	see graph	PASS
25	10.0	26640	1910.0	QPSK	1@0	see graph	PASS
25	10.0	26640	1910.0	QPSK	1@49	see graph	PASS
25	10.0	26640	1910.0	QPSK	50@0	see graph	PASS
25	10.0	26640	1910.0	16QAM	1@0	see graph	PASS
25	10.0	26640	1910.0	16QAM	1@49	see graph	PASS
25	10.0	26640	1910.0	16QAM	50@0	see graph	PASS
25	15.0	26115	1857.5	QPSK	1@0	see graph	PASS
25	15.0	26115	1857.5	QPSK	1@74	see graph	PASS
25	15.0	26115	1857.5	QPSK	75@0	see graph	PASS
25	15.0	26115	1857.5	16QAM	1@0	see graph	PASS
25	15.0	26115	1857.5	16QAM	1@74	see graph	PASS
25	15.0	26115	1857.5	16QAM	75@0	see graph	PASS
25	15.0	26615	1907.5	QPSK	1@0	see graph	PASS
25	15.0	26615	1907.5	QPSK	1@74	see graph	PASS
25	15.0	26615	1907.5	QPSK	75@0	see graph	PASS
25	15.0	26615	1907.5	16QAM	1@0	see graph	PASS
25	15.0	26615	1907.5	16QAM	1@74	see graph	PASS
25	15.0	26615	1907.5	16QAM	75@0	see graph	PASS
25	20.0	26140	1860.0	QPSK	1@0	see graph	PASS
25	20.0	26140	1860.0	QPSK	1@99	see graph	PASS
25	20.0	26140	1860.0	QPSK	100@0	see graph	PASS
25	20.0	26140	1860.0	16QAM	1@0	see graph	PASS
25	20.0	26140	1860.0	16QAM	1@99	see graph	PASS
25	20.0	26140	1860.0	16QAM	100@0	see graph	PASS
25	20.0	26590	1905.0	QPSK	1@0	see graph	PASS
25	20.0	26590	1905.0	QPSK	1@99	see graph	PASS
25	20.0	26590	1905.0	QPSK	100@0	see graph	PASS
25	20.0	26590	1905.0	16QAM	1@0	see graph	PASS
25	20.0	26590	1905.0	16QAM	1@99	see graph	PASS
25	20.0	26590	1905.0	16QAM	100@0	see graph	PASS

Test Graphs

