

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
2	1.4	18607	1850.7	QPSK	1@0	22.95	24.08	0.2561	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@2	22.94	24.07	0.2554	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@5	22.79	23.92	0.2467	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@0	22.85	23.98	0.25	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@1	22.89	24.02	0.2522	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@2	22.82	23.95	0.2481	33.01	PASS
2	1.4	18607	1850.7	QPSK	6@0	21.96	23.09	0.2035	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@0	21.59	22.72	0.1869	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@2	21.66	22.79	0.1901	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@5	21.61	22.74	0.1878	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@0	21.9	23.03	0.2009	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@1	21.95	23.08	0.203	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@2	22.02	23.15	0.2066	33.01	PASS
2	1.4	18607	1850.7	16QAM	6@0	20.85	21.98	0.1578	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@0	22.76	23.89	0.2449	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@2	22.92	24.05	0.2543	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@5	22.66	23.79	0.2396	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@0	22.92	24.05	0.2543	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@1	22.92	24.05	0.2543	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@2	22.86	23.99	0.2503	33.01	PASS
2	1.4	18900	1880.0	QPSK	6@0	21.86	22.99	0.1992	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@0	21.58	22.71	0.1866	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@2	21.72	22.85	0.1926	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@5	21.56	22.69	0.1859	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@0	21.89	23.02	0.2003	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@1	21.85	22.98	0.1985	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@2	21.8	22.93	0.1963	33.01	PASS
2	1.4	18900	1880.0	16QAM	6@0	20.92	22.05	0.1604	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@0	22.42	23.55	0.2264	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@2	22.56	23.69	0.2341	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@5	22.39	23.52	0.2247	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@0	22.52	23.65	0.2317	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@1	22.5	23.63	0.2309	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@2	22.62	23.75	0.2369	33.01	PASS
2	1.4	19193	1909.3	QPSK	6@0	21.61	22.74	0.1881	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@0	21.63	22.76	0.1887	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@2	21.86	22.99	0.199	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@5	21.61	22.74	0.188	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@0	21.69	22.82	0.1915	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@1	21.7	22.83	0.192	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@2	21.61	22.74	0.1878	33.01	PASS
2	1.4	19193	1909.3	16QAM	6@0	20.74	21.87	0.1539	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@0	22.87	24.0	0.2512	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@7	22.84	23.97	0.2497	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@14	22.82	23.95	0.2483	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@0	22.11	23.24	0.2109	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@4	21.98	23.11	0.2048	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@7	21.87	23.0	0.1997	33.01	PASS
2	3.0	18615	1851.5	QPSK	15@0	21.94	23.07	0.2027	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@0	21.97	23.1	0.2041	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@7	22.06	23.19	0.2084	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@14	22.11	23.24	0.2107	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@0	20.99	22.12	0.163	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@4	20.85	21.98	0.1577	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@7	20.83	21.96	0.1569	33.01	PASS
2	3.0	18615	1851.5	16QAM	15@0	20.92	22.05	0.1603	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@0	22.95	24.08	0.2559	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@7	22.9	24.03	0.2529	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@14	22.82	23.95	0.2483	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@0	21.87	23.0	0.1996	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@4	21.95	23.08	0.2031	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@7	21.91	23.04	0.2016	33.01	PASS
2	3.0	18900	1880.0	QPSK	15@0	21.89	23.02	0.2007	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@0	21.67	22.8	0.1904	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@7	21.54	22.67	0.1849	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@14	21.61	22.74	0.188	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@0	21.06	22.19	0.1656	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@4	20.98	22.11	0.1625	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@7	20.98	22.11	0.1624	33.01	PASS
2	3.0	18900	1880.0	16QAM	15@0	20.87	22.0	0.1584	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@0	22.65	23.78	0.2388	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@7	22.64	23.77	0.2385	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@14	22.51	23.64	0.2311	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@0	21.69	22.82	0.1916	33.01	PASS



2	3.0	19185	1908.5	QPSK	8@4	21.71	22.84	0.1923	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@7	21.62	22.75	0.1882	33.01	PASS
2	3.0	19185	1908.5	QPSK	15@0	21.71	22.84	0.1923	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@0	22.09	23.22	0.2097	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@7	22.07	23.2	0.2091	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@14	22.0	23.13	0.2054	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@0	20.86	21.99	0.1581	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@4	20.8	21.93	0.1559	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@7	20.81	21.94	0.1562	33.01	PASS
2	3.0	19185	1908.5	16QAM	15@0	20.7	21.83	0.1525	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@0	23.02	24.15	0.26	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@12	23.08	24.21	0.2634	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@24	22.86	23.99	0.2506	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@0	22.05	23.18	0.2078	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@6	21.92	23.05	0.2017	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@11	21.94	23.07	0.2026	33.01	PASS
2	5.0	18625	1852.5	QPSK	25@0	21.94	23.07	0.2029	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@0	22.24	23.37	0.2175	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@12	22.36	23.49	0.2232	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@24	22.22	23.35	0.2163	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@0	20.86	21.99	0.158	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@6	20.95	22.08	0.1616	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	20.87	22.0	0.1584	33.01	PASS
2	5.0	18625	1852.5	16QAM	25@0	20.98	22.11	0.1626	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@0	22.79	23.92	0.2468	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@12	23.0	24.13	0.2586	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@24	22.75	23.88	0.2443	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@0	21.91	23.04	0.2014	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@6	21.87	23.0	0.1994	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@11	21.82	22.95	0.1973	33.01	PASS
2	5.0	18900	1880.0	QPSK	25@0	21.85	22.98	0.1984	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@0	21.89	23.02	0.2006	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@12	21.97	23.1	0.2042	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@24	21.8	22.93	0.1965	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@0	20.75	21.88	0.1542	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@6	20.85	21.98	0.1577	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@11	20.78	21.91	0.1551	33.01	PASS
2	5.0	18900	1880.0	16QAM	25@0	20.81	21.94	0.1563	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@0	22.48	23.61	0.2295	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@12	22.7	23.83	0.2414	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@24	22.54	23.67	0.2331	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@0	21.59	22.72	0.187	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@6	21.6	22.73	0.1877	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@11	21.62	22.75	0.1883	33.01	PASS
2	5.0	19175	1907.5	QPSK	25@0	21.6	22.73	0.1876	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@0	21.26	22.39	0.1733	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@12	21.46	22.59	0.1815	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@24	21.22	22.35	0.1719	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@0	20.57	21.7	0.1479	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@6	20.68	21.81	0.1517	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@11	20.56	21.69	0.1475	33.01	PASS
2	5.0	19175	1907.5	16QAM	25@0	20.61	21.74	0.1493	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@0	22.84	23.97	0.2496	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@24	22.98	24.11	0.2577	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@49	22.83	23.96	0.2489	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@0	22.18	23.31	0.2142	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@12	22.14	23.27	0.2123	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@24	22.16	23.29	0.2134	33.01	PASS
2	10.0	18650	1855.0	QPSK	50@0	22.0	23.13	0.2057	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@0	21.98	23.11	0.2045	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@24	22.05	23.18	0.2078	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@49	22.08	23.21	0.2095	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@0	21.1	22.23	0.1672	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@12	21.11	22.24	0.1676	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@24	21.06	22.19	0.1654	33.01	PASS
2	10.0	18650	1855.0	16QAM	50@0	21.04	22.17	0.1648	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@0	22.92	24.05	0.2539	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@24	23.03	24.16	0.2609	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@49	22.86	23.99	0.2503	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@0	21.79	22.92	0.1961	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@12	21.79	22.92	0.1959	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@24	21.79	22.92	0.196	33.01	PASS
2	10.0	18900	1880.0	QPSK	50@0	21.79	22.92	0.1961	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@0	21.67	22.8	0.1906	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@24	21.79	22.92	0.196	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@49	21.57	22.7	0.1861	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@0	20.88	22.01	0.1588	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@12	20.87	22.0	0.1584	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@24	20.87	22.0	0.1586	33.01	PASS
2	10.0	18900	1880.0	16QAM	50@0	20.75	21.88	0.1541	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@0	22.58	23.71	0.2348	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@24	22.91	24.04	0.2535	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@49	22.55	23.68	0.2331	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@0	21.7	22.83	0.1919	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@12	21.68	22.81	0.1912	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@24	21.67	22.8	0.1907	33.01	PASS

2	10.0	19150	1905.0	QPSK	50@0	21.58	22.71	0.1867	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@0	22.25	23.38	0.2179	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@24	22.36	23.49	0.2234	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@49	22.02	23.15	0.2063	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@0	20.62	21.75	0.1495	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@12	20.68	21.81	0.1517	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@24	20.67	21.8	0.1515	33.01	PASS
2	10.0	19150	1905.0	16QAM	50@0	20.67	21.8	0.1513	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@0	22.78	23.91	0.2459	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@37	22.9	24.03	0.2532	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@74	22.77	23.9	0.2456	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@0	22.19	23.32	0.2146	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@16	22.13	23.26	0.2119	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@35	22.12	23.25	0.2115	33.01	PASS
2	15.0	18675	1857.5	QPSK	75@0	22.1	23.23	0.2104	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@0	21.87	23.0	0.1996	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@37	22.04	23.17	0.2076	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@74	21.93	23.06	0.2023	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@0	21.16	22.29	0.1694	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@16	21.13	22.26	0.1682	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@35	21.13	22.26	0.1682	33.01	PASS
2	15.0	18675	1857.5	16QAM	75@0	21.05	22.18	0.1653	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@0	22.79	23.92	0.2464	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@37	22.88	24.01	0.2518	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@74	22.77	23.9	0.2456	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@0	21.94	23.07	0.2027	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@16	21.85	22.98	0.1985	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@35	21.84	22.97	0.1983	33.01	PASS
2	15.0	18900	1880.0	QPSK	75@0	21.88	23.01	0.2	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@0	21.98	23.11	0.2049	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@37	22.05	23.18	0.2082	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@74	21.79	22.92	0.1959	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@0	20.82	21.95	0.1565	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@16	20.91	22.04	0.1599	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@35	20.82	21.95	0.1565	33.01	PASS
2	15.0	18900	1880.0	16QAM	75@0	20.77	21.9	0.1549	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@0	22.66	23.79	0.2393	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@37	22.69	23.82	0.2407	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@74	22.57	23.7	0.2347	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@0	21.75	22.88	0.1943	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@16	21.8	22.93	0.1963	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@35	21.8	22.93	0.1962	33.01	PASS
2	15.0	19125	1902.5	QPSK	75@0	21.85	22.98	0.1988	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@0	22.05	23.18	0.2077	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@37	22.18	23.31	0.2143	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@74	22.0	23.13	0.2057	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@0	20.77	21.9	0.1547	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@16	20.82	21.95	0.1567	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@35	20.81	21.94	0.1563	33.01	PASS
2	15.0	19125	1902.5	16QAM	75@0	20.78	21.91	0.1553	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@0	22.56	23.69	0.2339	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@49	23.09	24.22	0.2645	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@99	22.66	23.79	0.2392	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@0	22.21	23.34	0.2159	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@24	22.22	23.35	0.2163	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@49	22.2	23.33	0.2153	33.01	PASS
2	20.0	18700	1860.0	QPSK	100@0	22.12	23.25	0.2113	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@0	21.8	22.93	0.1964	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@49	22.22	23.35	0.2165	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@99	21.77	22.9	0.1948	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@0	21.15	22.28	0.169	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@24	21.19	22.32	0.1705	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@49	21.28	22.41	0.174	33.01	PASS
2	20.0	18700	1860.0	16QAM	100@0	21.16	22.29	0.1693	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@0	22.74	23.87	0.2435	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@49	23.08	24.21	0.2638	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@99	22.61	23.74	0.2367	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@0	21.71	22.84	0.1924	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@24	21.74	22.87	0.1937	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@49	21.64	22.77	0.1891	33.01	PASS
2	20.0	18900	1880.0	QPSK	100@0	21.69	22.82	0.1914	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@0	22.25	23.38	0.2177	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@49	22.66	23.79	0.2394	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@99	22.15	23.28	0.2129	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@0	20.7	21.83	0.1525	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@24	20.72	21.85	0.1532	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@49	20.68	21.81	0.1517	33.01	PASS
2	20.0	18900	1880.0	16QAM	100@0	20.73	21.86	0.1535	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@0	22.68	23.81	0.2404	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@49	22.97	24.1	0.2573	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@99	22.42	23.55	0.2266	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@0	21.91	23.04	0.2015	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@24	21.9	23.03	0.2009	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@49	21.9	23.03	0.2007	33.01	PASS
2	20.0	19100	1900.0	QPSK	100@0	21.95	23.08	0.2033	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@0	21.91	23.04	0.2016	33.01	PASS

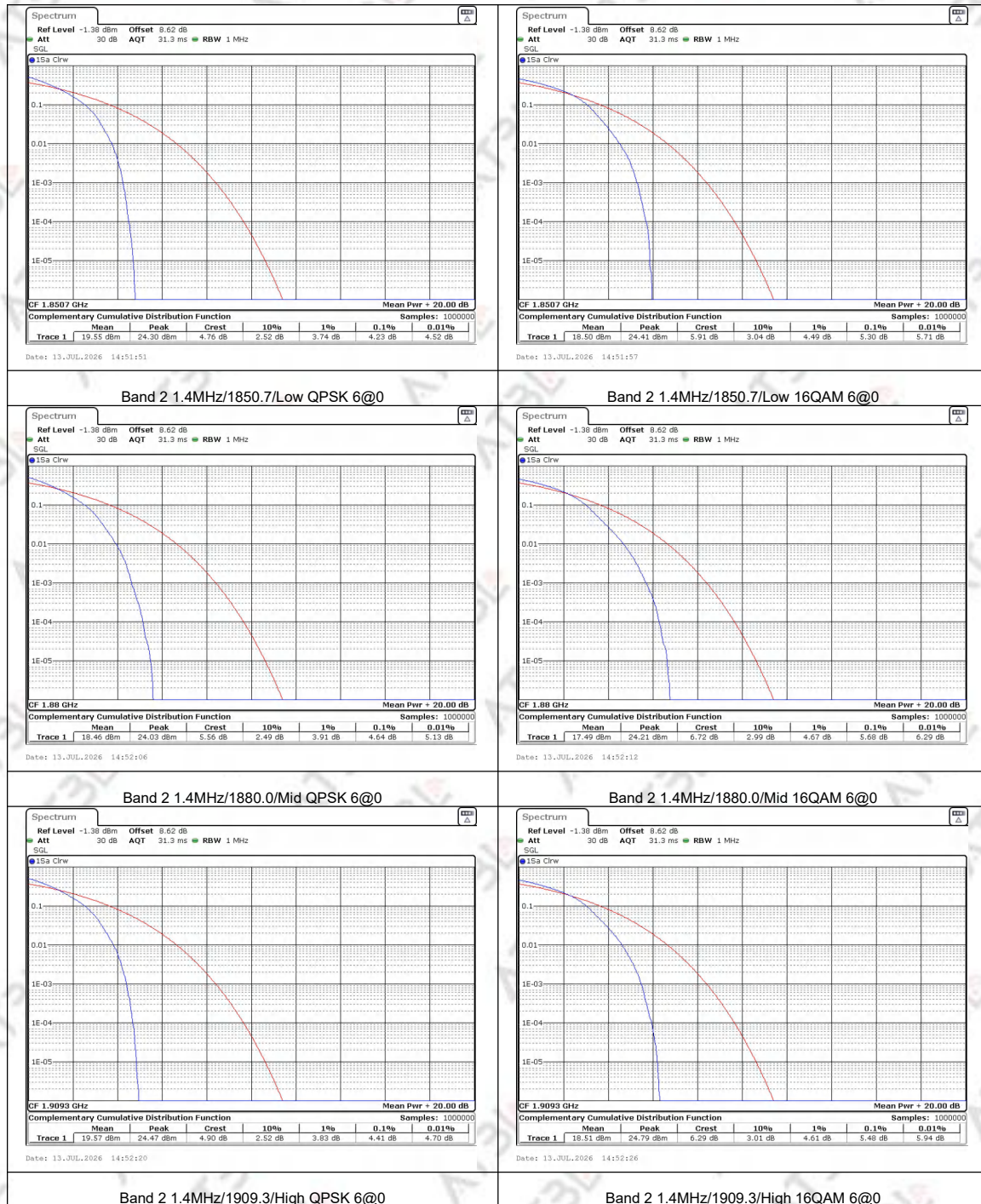
2	20.0	19100	1900.0	16QAM	1@49	22.44	23.57	0.2277	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@99	21.79	22.92	0.1957	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@0	20.9	22.03	0.1596	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@24	21.0	22.13	0.1631	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@49	20.86	21.99	0.1582	33.01	PASS
2	20.0	19100	1900.0	16QAM	100@0	20.97	22.1	0.1622	33.01	PASS

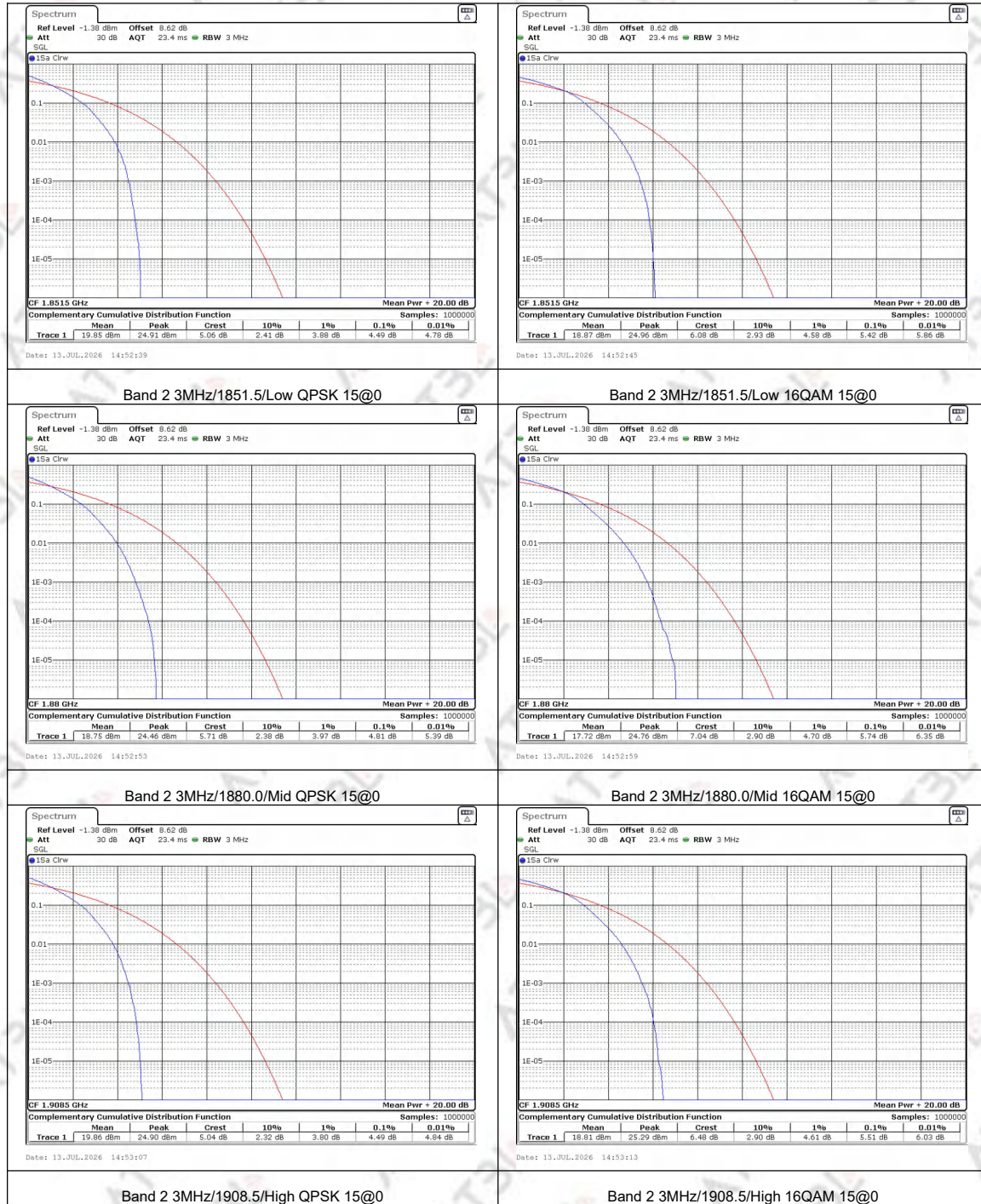
2.Peak to Average Ratio

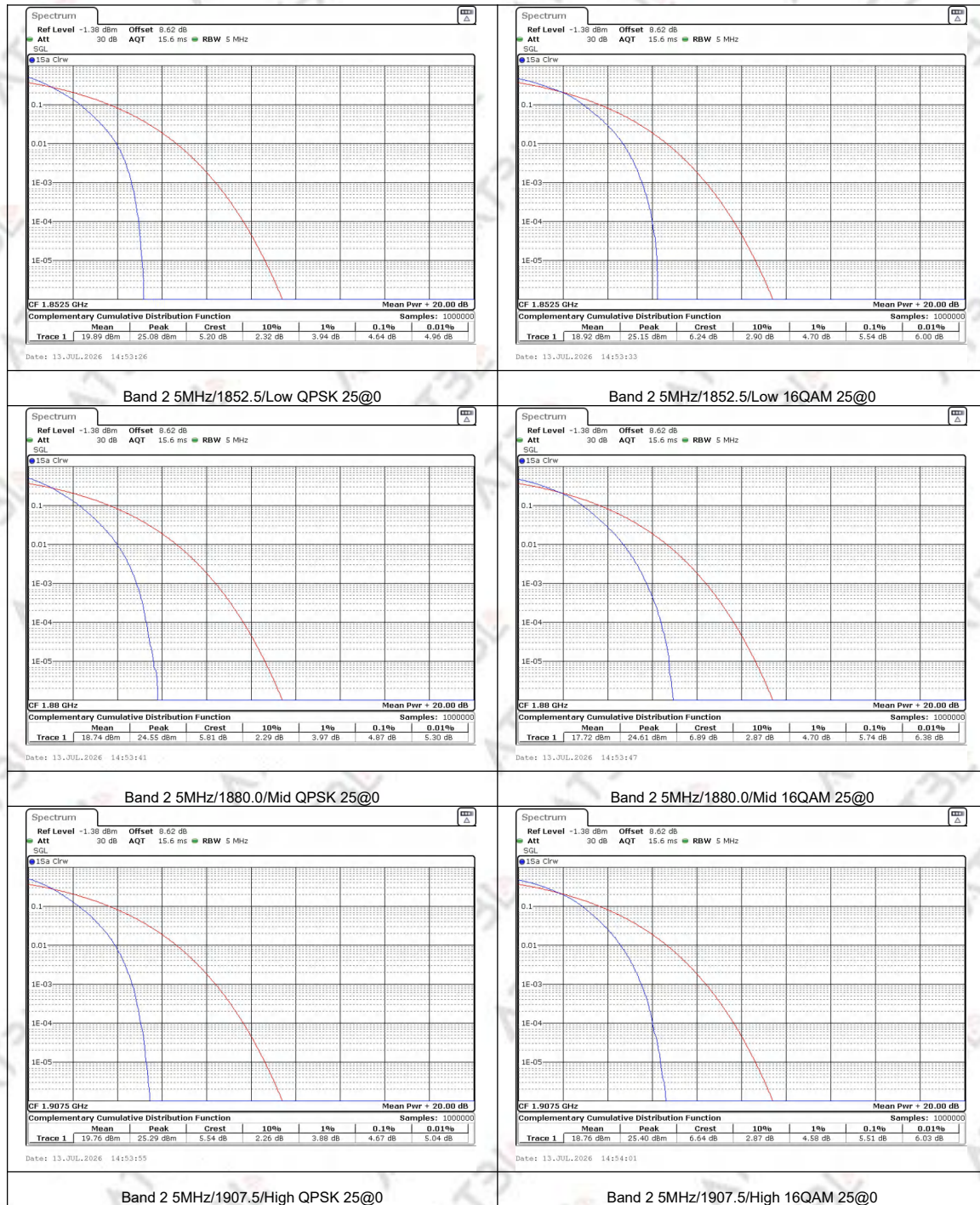
Test Result

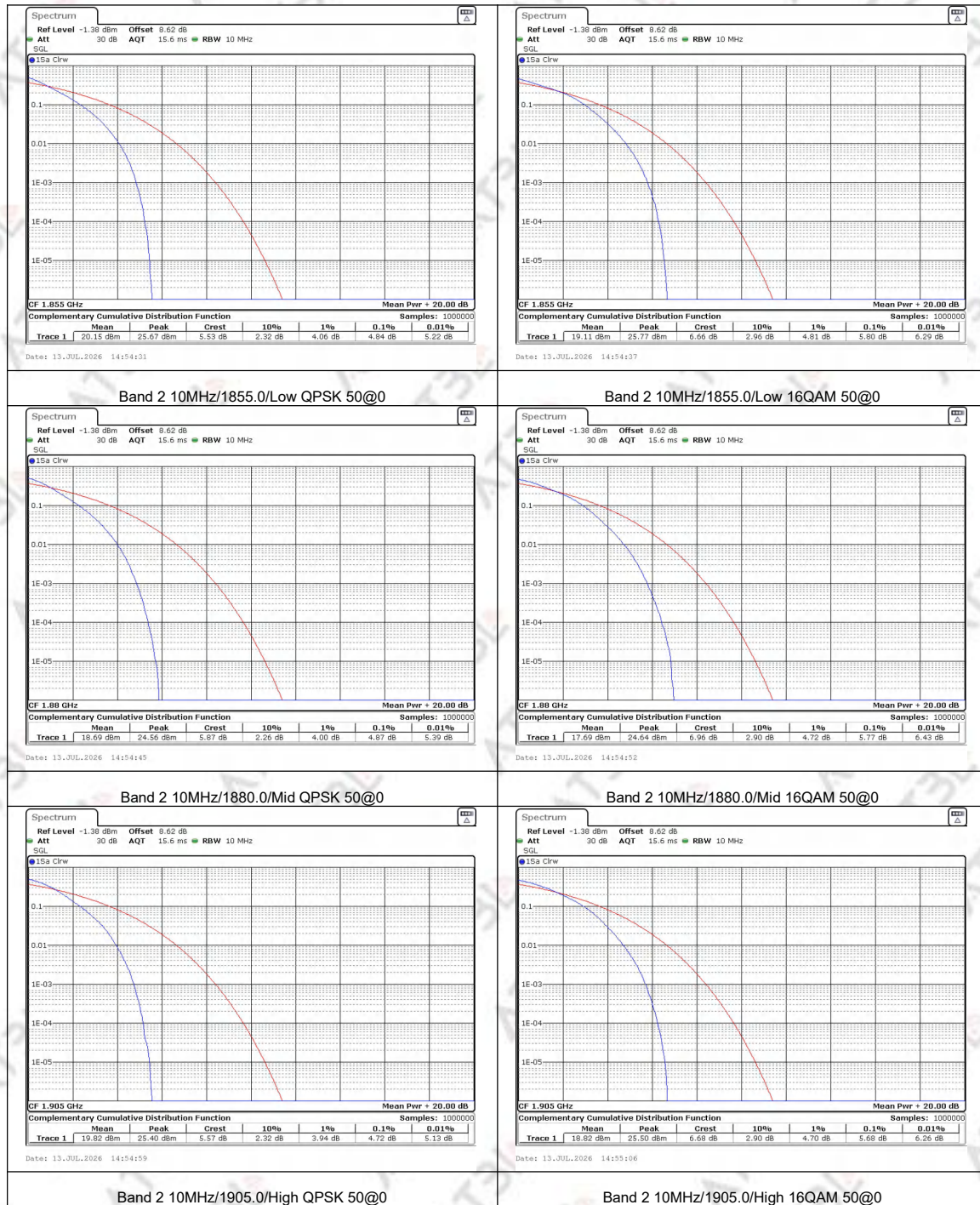
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
2	1.4	18607	1850.7	QPSK	6@0	4.23	13	PASS
2	1.4	18607	1850.7	16QAM	6@0	5.3	13	PASS
2	1.4	18900	1880.0	QPSK	6@0	4.64	13	PASS
2	1.4	18900	1880.0	16QAM	6@0	5.68	13	PASS
2	1.4	19193	1909.3	QPSK	6@0	4.41	13	PASS
2	1.4	19193	1909.3	16QAM	6@0	5.48	13	PASS
2	3.0	18615	1851.5	QPSK	15@0	4.49	13	PASS
2	3.0	18615	1851.5	16QAM	15@0	5.42	13	PASS
2	3.0	18900	1880.0	QPSK	15@0	4.81	13	PASS
2	3.0	18900	1880.0	16QAM	15@0	5.74	13	PASS
2	3.0	19185	1908.5	QPSK	15@0	4.49	13	PASS
2	3.0	19185	1908.5	16QAM	15@0	5.51	13	PASS
2	5.0	18625	1852.5	QPSK	25@0	4.64	13	PASS
2	5.0	18625	1852.5	16QAM	25@0	5.54	13	PASS
2	5.0	18900	1880.0	QPSK	25@0	4.87	13	PASS
2	5.0	18900	1880.0	16QAM	25@0	5.74	13	PASS
2	5.0	19175	1907.5	QPSK	25@0	4.67	13	PASS
2	5.0	19175	1907.5	16QAM	25@0	5.51	13	PASS
2	10.0	18650	1855.0	QPSK	50@0	4.84	13	PASS
2	10.0	18650	1855.0	16QAM	50@0	5.8	13	PASS
2	10.0	18900	1880.0	QPSK	50@0	4.87	13	PASS
2	10.0	18900	1880.0	16QAM	50@0	5.77	13	PASS
2	10.0	19150	1905.0	QPSK	50@0	4.72	13	PASS
2	10.0	19150	1905.0	16QAM	50@0	5.68	13	PASS
2	15.0	18675	1857.5	QPSK	75@0	5.3	13	PASS
2	15.0	18675	1857.5	16QAM	75@0	6.0	13	PASS
2	15.0	18900	1880.0	QPSK	75@0	5.3	13	PASS
2	15.0	18900	1880.0	16QAM	75@0	5.94	13	PASS
2	15.0	19125	1902.5	QPSK	75@0	5.19	13	PASS
2	15.0	19125	1902.5	16QAM	75@0	5.88	13	PASS
2	20.0	18700	1860.0	QPSK	100@0	5.19	13	PASS
2	20.0	18700	1860.0	16QAM	100@0	6.03	13	PASS
2	20.0	18900	1880.0	QPSK	100@0	4.9	13	PASS
2	20.0	18900	1880.0	16QAM	100@0	5.88	13	PASS
2	20.0	19100	1900.0	QPSK	100@0	5.1	13	PASS
2	20.0	19100	1900.0	16QAM	100@0	5.97	13	PASS

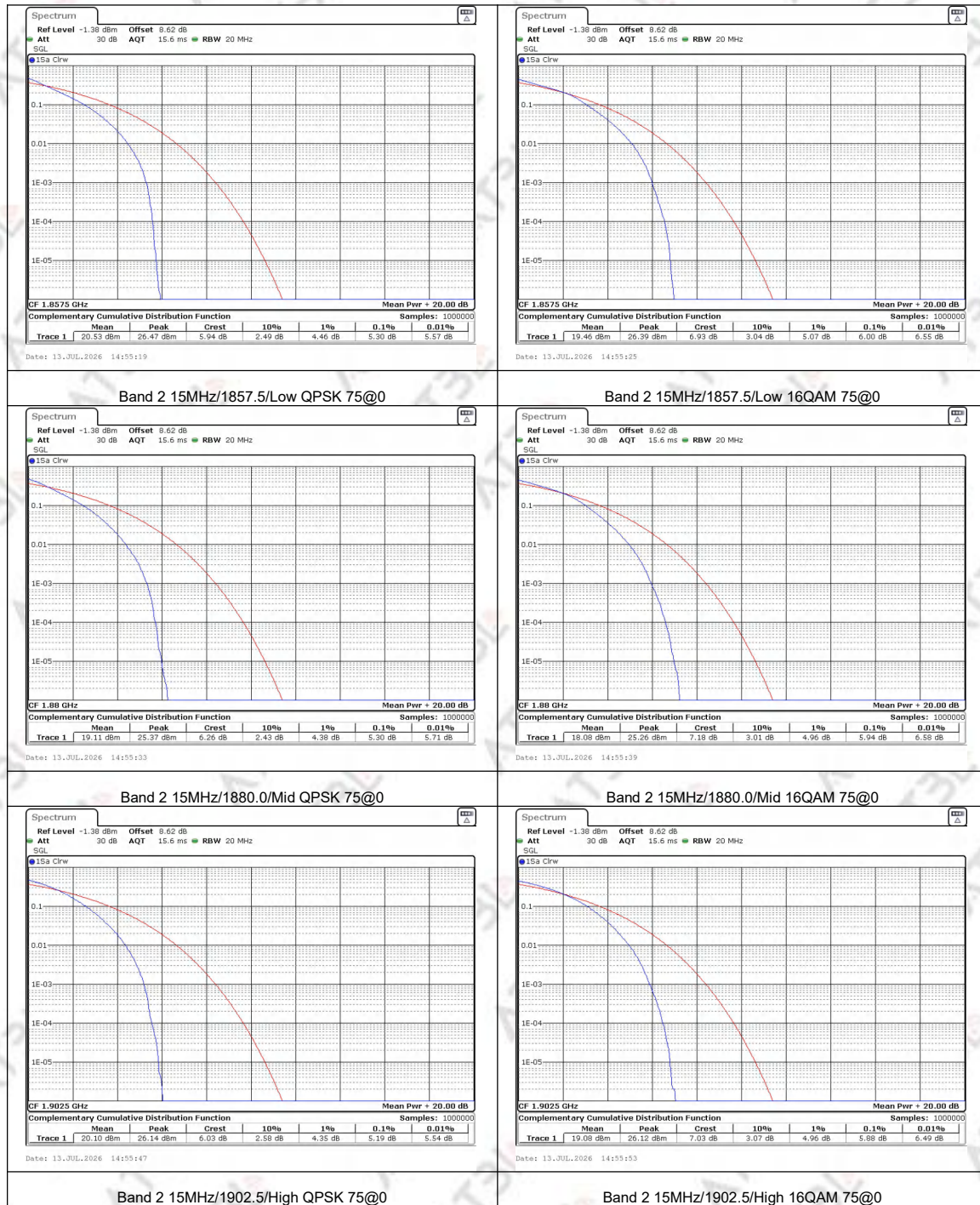
Test Graphs

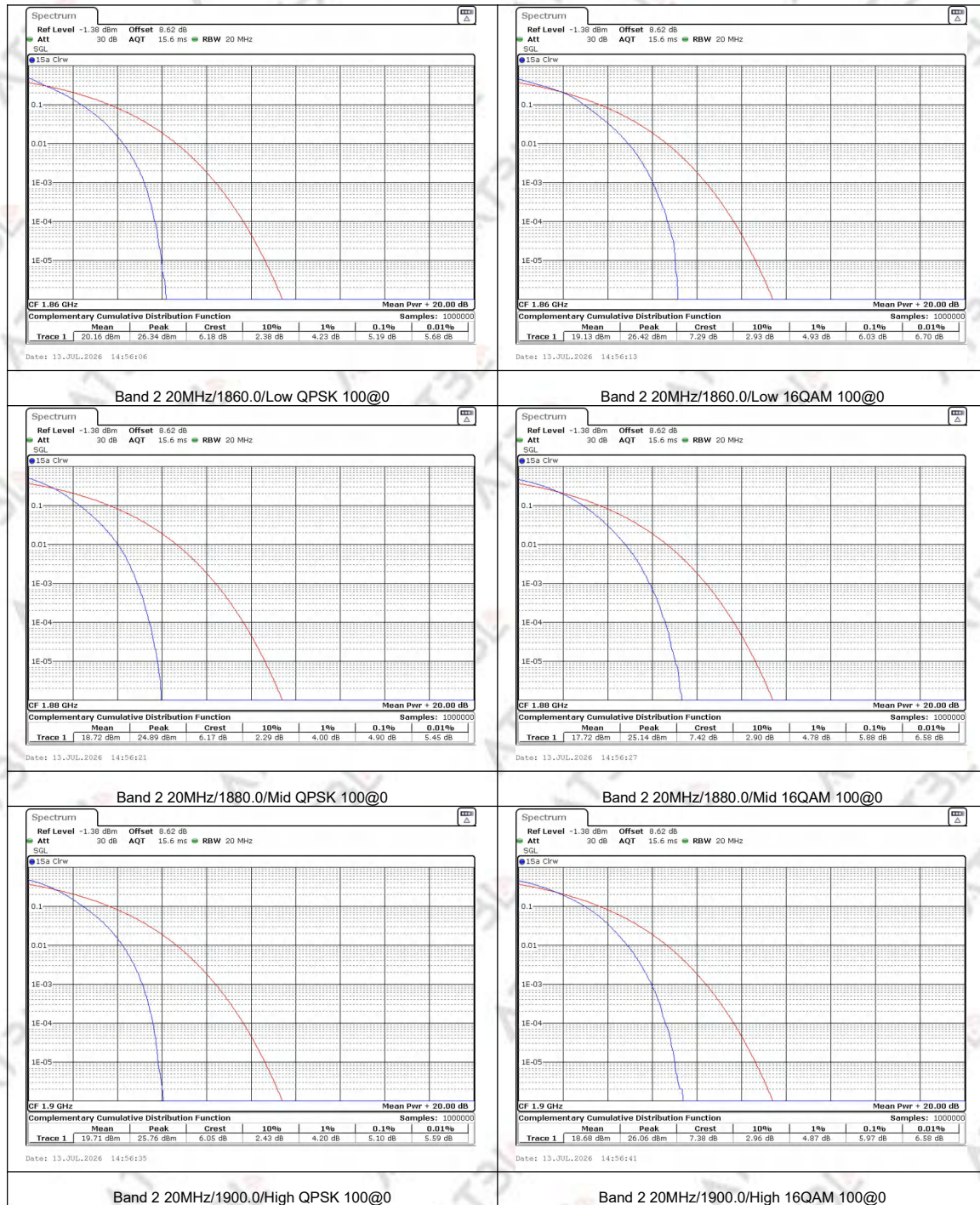












3.Occupied Bandwidth

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	1.0900	1.212	PASS
2	1.4	18900	1880.0	16QAM	6@0	1.0779	1.183	PASS
2	3.0	18900	1851.5	QPSK	15@0	2.6831	2.805	PASS
2	3.0	18900	1851.5	16QAM	15@0	2.6831	2.839	PASS
2	5.0	18900	1852.5	QPSK	25@0	4.4863	4.732	PASS
2	5.0	18900	1852.5	16QAM	25@0	4.4718	4.674	PASS
2	10.0	18900	1855.0	QPSK	50@0	8.9436	9.349	PASS
2	10.0	18900	1855.0	16QAM	50@0	8.9436	9.204	PASS
2	15.0	18900	1857.5	QPSK	75@0	13.459	14.11	PASS
2	15.0	18900	1857.5	16QAM	75@0	13.415	13.94	PASS
2	20.0	18900	1860.0	QPSK	100@0	17.945	18.52	PASS
2	20.0	18900	1860.0	16QAM	100@0	17.945	18.52	PASS

Test Graphs

