

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	23.05	20.82	0.1208	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@2	23.03	20.8	0.1203	33.01	PASS
2	1.4	18607	1850.7	QPSK	1@5	22.95	20.72	0.1181	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@0	23.05	20.82	0.1208	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@1	23.03	20.8	0.1202	33.01	PASS
2	1.4	18607	1850.7	QPSK	3@2	23.01	20.78	0.1197	33.01	PASS
2	1.4	18607	1850.7	QPSK	6@0	22.08	19.85	0.0966	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@0	21.13	18.9	0.0775	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@2	21.29	19.06	0.0806	33.01	PASS
2	1.4	18607	1850.7	16QAM	1@5	21.25	19.02	0.0798	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@0	21.92	19.69	0.0932	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@1	21.92	19.69	0.0932	33.01	PASS
2	1.4	18607	1850.7	16QAM	3@2	21.77	19.54	0.09	33.01	PASS
2	1.4	18607	1850.7	16QAM	6@0	21.11	18.88	0.0773	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@0	22.71	20.48	0.1118	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@2	22.76	20.53	0.113	33.01	PASS
2	1.4	18900	1880.0	QPSK	1@5	22.6	20.37	0.1089	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@0	22.61	20.38	0.1092	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@1	22.61	20.38	0.109	33.01	PASS
2	1.4	18900	1880.0	QPSK	3@2	22.59	20.36	0.1087	33.01	PASS
2	1.4	18900	1880.0	QPSK	6@0	21.6	19.37	0.0865	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@0	21.38	19.15	0.0822	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@2	21.33	19.1	0.0813	33.01	PASS
2	1.4	18900	1880.0	16QAM	1@5	21.44	19.21	0.0834	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@0	21.43	19.2	0.0832	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@1	21.43	19.2	0.0832	33.01	PASS
2	1.4	18900	1880.0	16QAM	3@2	21.44	19.21	0.0833	33.01	PASS
2	1.4	18900	1880.0	16QAM	6@0	20.62	18.39	0.069	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@0	22.21	19.98	0.0994	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@2	22.28	20.05	0.1013	33.01	PASS
2	1.4	19193	1909.3	QPSK	1@5	22.38	20.15	0.1035	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@0	22.09	19.86	0.0969	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@1	22.2	19.97	0.0993	33.01	PASS
2	1.4	19193	1909.3	QPSK	3@2	22.2	19.97	0.0992	33.01	PASS
2	1.4	19193	1909.3	QPSK	6@0	21.27	19.04	0.0802	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@0	21.35	19.12	0.0817	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@2	21.18	18.95	0.0785	33.01	PASS
2	1.4	19193	1909.3	16QAM	1@5	21.22	18.99	0.0793	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@0	21.42	19.19	0.0829	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@1	21.42	19.19	0.0829	33.01	PASS
2	1.4	19193	1909.3	16QAM	3@2	21.42	19.19	0.0829	33.01	PASS
2	1.4	19193	1909.3	16QAM	6@0	20.29	18.06	0.0639	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@0	22.94	20.71	0.1177	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@7	22.88	20.65	0.1162	33.01	PASS
2	3.0	18615	1851.5	QPSK	1@14	22.97	20.74	0.1187	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@0	22.04	19.81	0.0957	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@4	22.04	19.81	0.0957	33.01	PASS
2	3.0	18615	1851.5	QPSK	8@7	21.94	19.71	0.0934	33.01	PASS
2	3.0	18615	1851.5	QPSK	15@0	22.11	19.88	0.0972	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@0	22.66	20.43	0.1103	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@7	22.66	20.43	0.1104	33.01	PASS
2	3.0	18615	1851.5	16QAM	1@14	22.77	20.54	0.1132	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@0	21.12	18.89	0.0775	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@4	21.13	18.9	0.0776	33.01	PASS
2	3.0	18615	1851.5	16QAM	8@7	21.12	18.89	0.0774	33.01	PASS
2	3.0	18615	1851.5	16QAM	15@0	21.08	18.85	0.0767	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@0	22.53	20.3	0.1073	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@7	22.46	20.23	0.1055	33.01	PASS
2	3.0	18900	1880.0	QPSK	1@14	22.5	20.27	0.1063	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@0	21.54	19.31	0.0852	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@4	21.54	19.31	0.0854	33.01	PASS
2	3.0	18900	1880.0	QPSK	8@7	21.61	19.38	0.0868	33.01	PASS
2	3.0	18900	1880.0	QPSK	15@0	21.58	19.35	0.0861	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@0	20.97	18.74	0.0748	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@7	20.96	18.73	0.0746	33.01	PASS
2	3.0	18900	1880.0	16QAM	1@14	20.91	18.68	0.0738	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@0	20.91	18.68	0.0737	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@4	20.91	18.68	0.0737	33.01	PASS
2	3.0	18900	1880.0	16QAM	8@7	20.85	18.62	0.0728	33.01	PASS
2	3.0	18900	1880.0	16QAM	15@0	20.69	18.46	0.0702	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@0	22.11	19.88	0.0973	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@7	22.15	19.92	0.0982	33.01	PASS
2	3.0	19185	1908.5	QPSK	1@14	22.09	19.86	0.0969	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@0	21.04	18.81	0.076	33.01	PASS



2	3.0	19185	1908.5	QPSK	8@4	21.06	18.83	0.0764	33.01	PASS
2	3.0	19185	1908.5	QPSK	8@7	21.14	18.91	0.0778	33.01	PASS
2	3.0	19185	1908.5	QPSK	15@0	21.11	18.88	0.0773	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@0	21.2	18.97	0.0789	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@7	21.25	19.02	0.0798	33.01	PASS
2	3.0	19185	1908.5	16QAM	1@14	21.27	19.04	0.0801	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@0	20.22	17.99	0.0629	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@4	20.4	18.17	0.0656	33.01	PASS
2	3.0	19185	1908.5	16QAM	8@7	20.39	18.16	0.0655	33.01	PASS
2	3.0	19185	1908.5	16QAM	15@0	20.27	18.04	0.0637	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@0	23.13	20.9	0.1231	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@12	23.21	20.98	0.1254	33.01	PASS
2	5.0	18625	1852.5	QPSK	1@24	23.25	21.02	0.1265	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@0	21.98	19.75	0.0945	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@6	22.11	19.88	0.0972	33.01	PASS
2	5.0	18625	1852.5	QPSK	12@11	22.1	19.87	0.0971	33.01	PASS
2	5.0	18625	1852.5	QPSK	25@0	22.13	19.9	0.0977	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@0	22.24	20.01	0.1002	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@12	22.29	20.06	0.1014	33.01	PASS
2	5.0	18625	1852.5	16QAM	1@24	22.21	19.98	0.0996	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@0	21.16	18.93	0.0782	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@6	20.9	18.67	0.0736	33.01	PASS
2	5.0	18625	1852.5	16QAM	12@11	20.9	18.67	0.0737	33.01	PASS
2	5.0	18625	1852.5	16QAM	25@0	21.06	18.83	0.0764	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@0	22.55	20.32	0.1076	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@12	22.52	20.29	0.1069	33.01	PASS
2	5.0	18900	1880.0	QPSK	1@24	22.36	20.13	0.1031	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@0	21.64	19.41	0.0872	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@6	21.65	19.42	0.0875	33.01	PASS
2	5.0	18900	1880.0	QPSK	12@11	21.65	19.42	0.0874	33.01	PASS
2	5.0	18900	1880.0	QPSK	25@0	21.61	19.38	0.0867	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@0	21.54	19.31	0.0852	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@12	21.49	19.26	0.0843	33.01	PASS
2	5.0	18900	1880.0	16QAM	1@24	21.53	19.3	0.0851	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@0	20.77	18.54	0.0714	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@6	20.53	18.3	0.0675	33.01	PASS
2	5.0	18900	1880.0	16QAM	12@11	20.53	18.3	0.0676	33.01	PASS
2	5.0	18900	1880.0	16QAM	25@0	20.74	18.51	0.071	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@0	22.04	19.81	0.0957	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@12	21.96	19.73	0.094	33.01	PASS
2	5.0	19175	1907.5	QPSK	1@24	21.89	19.66	0.0926	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@0	21.15	18.92	0.0779	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@6	21.15	18.92	0.078	33.01	PASS
2	5.0	19175	1907.5	QPSK	12@11	21.15	18.92	0.078	33.01	PASS
2	5.0	19175	1907.5	QPSK	25@0	21.16	18.93	0.0782	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@0	20.1	17.87	0.0612	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@12	20.06	17.83	0.0607	33.01	PASS
2	5.0	19175	1907.5	16QAM	1@24	20.0	17.77	0.0598	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@0	19.98	17.75	0.0596	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@6	19.98	17.75	0.0596	33.01	PASS
2	5.0	19175	1907.5	16QAM	12@11	19.99	17.76	0.0597	33.01	PASS
2	5.0	19175	1907.5	16QAM	25@0	20.18	17.95	0.0624	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@0	23.04	20.81	0.1205	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@24	23.17	20.94	0.1241	33.01	PASS
2	10.0	18650	1855.0	QPSK	1@49	22.89	20.66	0.1164	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@0	22.03	19.8	0.0955	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@12	22.11	19.88	0.0973	33.01	PASS
2	10.0	18650	1855.0	QPSK	25@24	22.11	19.88	0.0973	33.01	PASS
2	10.0	18650	1855.0	QPSK	50@0	22.07	19.84	0.0965	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@0	22.09	19.86	0.0967	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@24	22.27	20.04	0.101	33.01	PASS
2	10.0	18650	1855.0	16QAM	1@49	22.35	20.12	0.1027	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@0	21.2	18.97	0.0788	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@12	21.02	18.79	0.0757	33.01	PASS
2	10.0	18650	1855.0	16QAM	25@24	21.18	18.95	0.0785	33.01	PASS
2	10.0	18650	1855.0	16QAM	50@0	21.03	18.8	0.0759	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@0	22.6	20.37	0.1088	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@24	22.46	20.23	0.1054	33.01	PASS
2	10.0	18900	1880.0	QPSK	1@49	22.25	20.02	0.1006	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@0	21.71	19.48	0.0886	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@12	21.7	19.47	0.0885	33.01	PASS
2	10.0	18900	1880.0	QPSK	25@24	21.7	19.47	0.0884	33.01	PASS
2	10.0	18900	1880.0	QPSK	50@0	21.57	19.34	0.086	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@0	21.18	18.95	0.0784	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@24	20.93	18.7	0.0742	33.01	PASS
2	10.0	18900	1880.0	16QAM	1@49	20.88	18.65	0.0733	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@0	20.9	18.67	0.0736	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@12	20.9	18.67	0.0736	33.01	PASS
2	10.0	18900	1880.0	16QAM	25@24	20.77	18.54	0.0715	33.01	PASS
2	10.0	18900	1880.0	16QAM	50@0	20.74	18.51	0.071	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@0	22.11	19.88	0.0972	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@24	22.16	19.93	0.0985	33.01	PASS
2	10.0	19150	1905.0	QPSK	1@49	22.26	20.03	0.1006	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@0	21.25	19.02	0.0799	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@12	21.09	18.86	0.077	33.01	PASS
2	10.0	19150	1905.0	QPSK	25@24	21.09	18.86	0.0769	33.01	PASS



2	10.0	19150	1905.0	QPSK	50@0	21.19	18.96	0.0787	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@0	21.47	19.24	0.0839	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@24	21.38	19.15	0.0822	33.01	PASS
2	10.0	19150	1905.0	16QAM	1@49	21.36	19.13	0.0818	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@0	19.9	17.67	0.0585	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@12	20.06	17.83	0.0607	33.01	PASS
2	10.0	19150	1905.0	16QAM	25@24	20.07	17.84	0.0609	33.01	PASS
2	10.0	19150	1905.0	16QAM	50@0	20.12	17.89	0.0615	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@0	23.01	20.78	0.1198	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@37	23.02	20.79	0.12	33.01	PASS
2	15.0	18675	1857.5	QPSK	1@74	23.0	20.77	0.1193	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@0	21.99	19.76	0.0947	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@16	21.98	19.75	0.0945	33.01	PASS
2	15.0	18675	1857.5	QPSK	36@35	21.98	19.75	0.0944	33.01	PASS
2	15.0	18675	1857.5	QPSK	75@0	22.02	19.79	0.0952	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@0	22.18	19.95	0.0988	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@37	22.33	20.1	0.1024	33.01	PASS
2	15.0	18675	1857.5	16QAM	1@74	22.14	19.91	0.098	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@0	21.03	18.8	0.0759	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@16	21.25	19.02	0.0798	33.01	PASS
2	15.0	18675	1857.5	16QAM	36@35	21.03	18.8	0.0759	33.01	PASS
2	15.0	18675	1857.5	16QAM	75@0	21.04	18.81	0.0761	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@0	22.76	20.53	0.113	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@37	22.53	20.3	0.1072	33.01	PASS
2	15.0	18900	1880.0	QPSK	1@74	22.19	19.96	0.0991	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@0	21.82	19.59	0.0911	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@16	21.81	19.58	0.0907	33.01	PASS
2	15.0	18900	1880.0	QPSK	36@35	21.7	19.47	0.0885	33.01	PASS
2	15.0	18900	1880.0	QPSK	75@0	21.59	19.36	0.0863	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@0	21.77	19.54	0.0899	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@37	21.55	19.32	0.0856	33.01	PASS
2	15.0	18900	1880.0	16QAM	1@74	21.12	18.89	0.0774	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@0	20.84	18.61	0.0726	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@16	20.83	18.6	0.0725	33.01	PASS
2	15.0	18900	1880.0	16QAM	36@35	20.83	18.6	0.0725	33.01	PASS
2	15.0	18900	1880.0	16QAM	75@0	20.76	18.53	0.0713	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@0	22.13	19.9	0.0977	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@37	22.12	19.89	0.0974	33.01	PASS
2	15.0	19125	1902.5	QPSK	1@74	22.15	19.92	0.0981	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@0	21.05	18.82	0.0761	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@16	21.16	18.93	0.0783	33.01	PASS
2	15.0	19125	1902.5	QPSK	36@35	21.17	18.94	0.0783	33.01	PASS
2	15.0	19125	1902.5	QPSK	75@0	21.13	18.9	0.0775	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@0	21.55	19.32	0.0856	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@37	21.33	19.1	0.0813	33.01	PASS
2	15.0	19125	1902.5	16QAM	1@74	21.41	19.18	0.0828	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@0	20.01	17.78	0.06	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@16	20.13	17.9	0.0616	33.01	PASS
2	15.0	19125	1902.5	16QAM	36@35	20.14	17.91	0.0618	33.01	PASS
2	15.0	19125	1902.5	16QAM	75@0	19.97	17.74	0.0594	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@0	22.86	20.63	0.1156	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@49	22.75	20.52	0.1128	33.01	PASS
2	20.0	18700	1860.0	QPSK	1@99	22.95	20.72	0.1179	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@0	22.11	19.88	0.0972	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@24	22.01	19.78	0.095	33.01	PASS
2	20.0	18700	1860.0	QPSK	50@49	22.0	19.77	0.0949	33.01	PASS
2	20.0	18700	1860.0	QPSK	100@0	21.91	19.68	0.0929	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@0	22.23	20.0	0.1	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@49	22.18	19.95	0.0988	33.01	PASS
2	20.0	18700	1860.0	16QAM	1@99	21.93	19.7	0.0933	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@0	20.88	18.65	0.0732	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@24	21.16	18.93	0.0782	33.01	PASS
2	20.0	18700	1860.0	16QAM	50@49	21.05	18.82	0.0763	33.01	PASS
2	20.0	18700	1860.0	16QAM	100@0	21.05	18.82	0.0761	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@0	22.99	20.76	0.1191	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@49	22.81	20.58	0.1144	33.01	PASS
2	20.0	18900	1880.0	QPSK	1@99	22.7	20.47	0.1116	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@0	21.95	19.72	0.0937	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@24	21.75	19.52	0.0896	33.01	PASS
2	20.0	18900	1880.0	QPSK	50@49	21.93	19.7	0.0933	33.01	PASS
2	20.0	18900	1880.0	QPSK	100@0	21.72	19.49	0.089	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@0	22.64	20.41	0.11	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@49	22.47	20.24	0.1058	33.01	PASS
2	20.0	18900	1880.0	16QAM	1@99	22.06	19.83	0.0961	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@0	20.83	18.6	0.0724	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@24	20.95	18.72	0.0744	33.01	PASS
2	20.0	18900	1880.0	16QAM	50@49	20.94	18.71	0.0743	33.01	PASS
2	20.0	18900	1880.0	16QAM	100@0	20.76	18.53	0.0712	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@0	22.27	20.04	0.1009	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@49	22.09	19.86	0.0967	33.01	PASS
2	20.0	19100	1900.0	QPSK	1@99	22.36	20.13	0.1032	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@0	21.15	18.92	0.0781	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@24	21.17	18.94	0.0783	33.01	PASS
2	20.0	19100	1900.0	QPSK	50@49	21.16	18.93	0.0782	33.01	PASS
2	20.0	19100	1900.0	QPSK	100@0	21.13	18.9	0.0776	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@0	21.35	19.12	0.0817	33.01	PASS

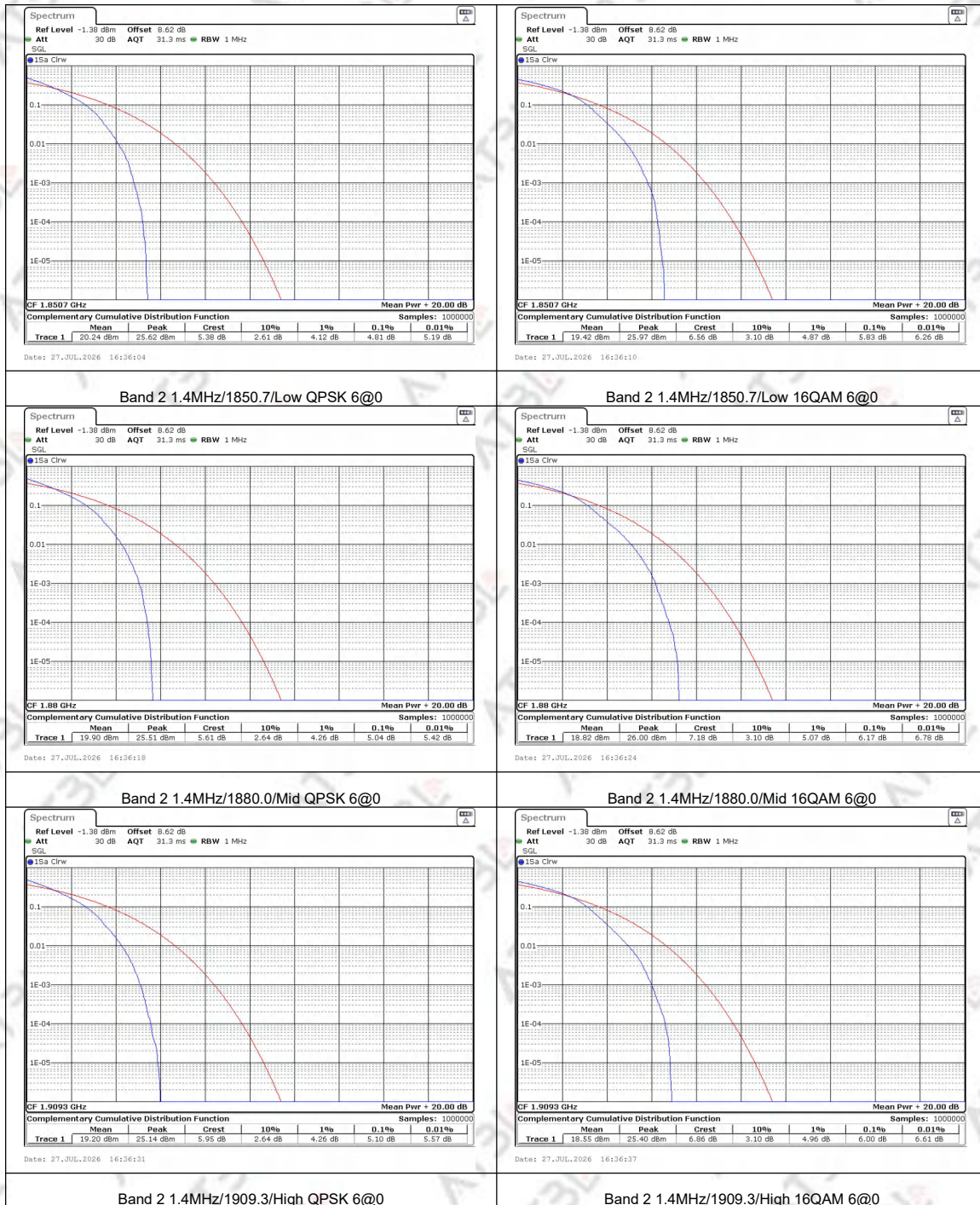
2	20.0	19100	1900.0	16QAM	1@49	21.25	19.02	0.0798	33.01	PASS
2	20.0	19100	1900.0	16QAM	1@99	21.38	19.15	0.0822	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@0	20.26	18.03	0.0636	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@24	20.27	18.04	0.0636	33.01	PASS
2	20.0	19100	1900.0	16QAM	50@49	20.27	18.04	0.0637	33.01	PASS
2	20.0	19100	1900.0	16QAM	100@0	20.23	18.0	0.0632	33.01	PASS

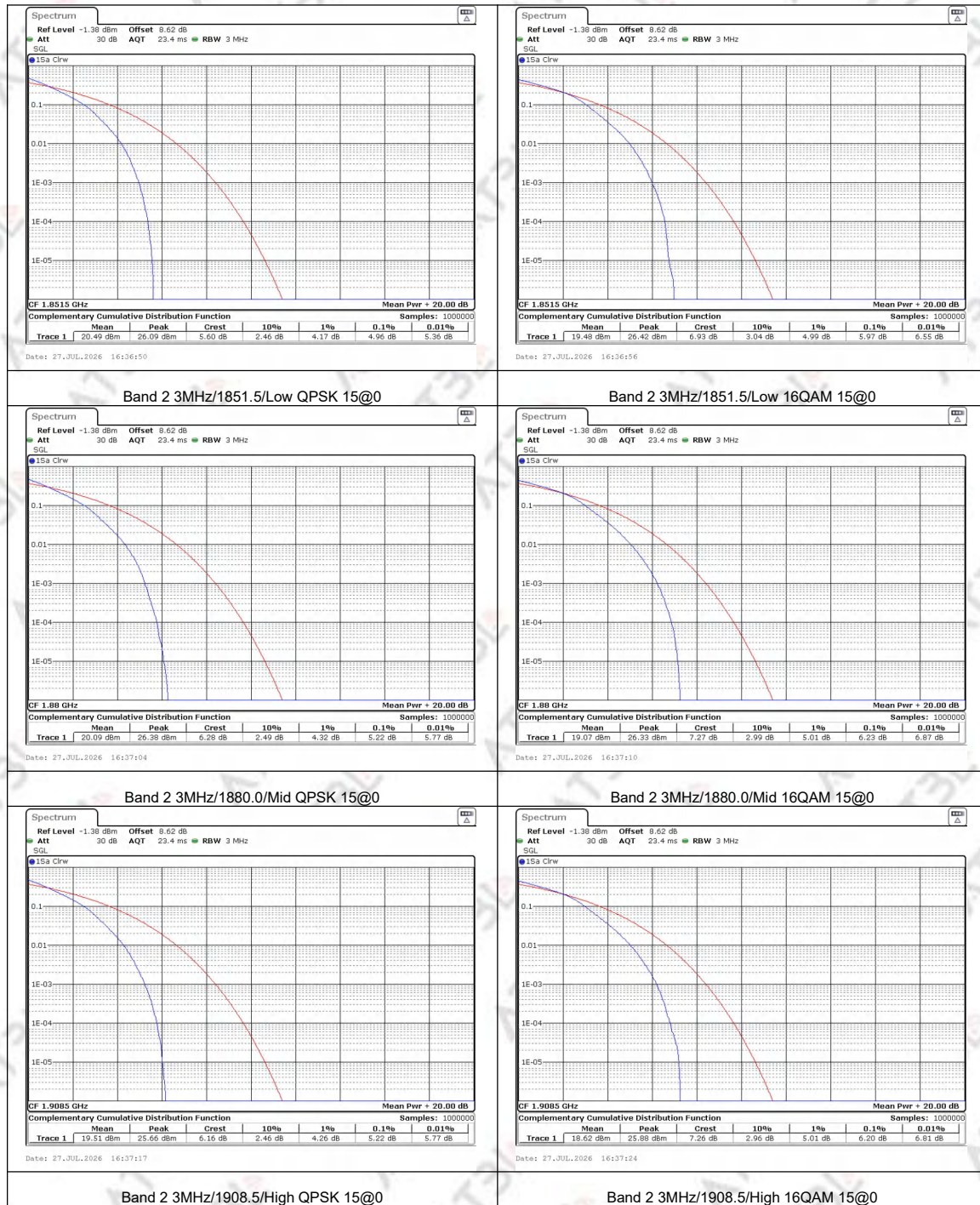
2. Peak to Average Ratio

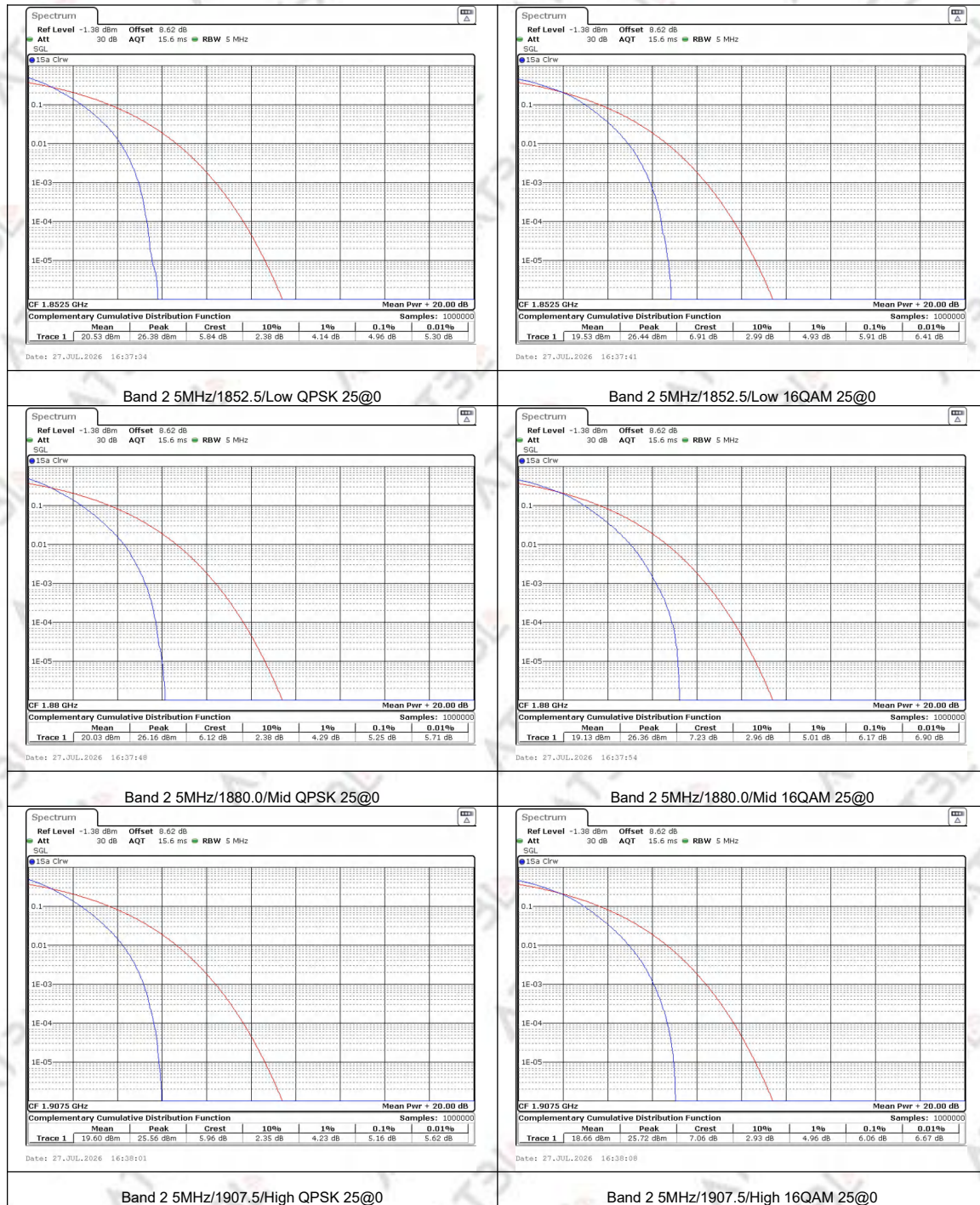
Test Result

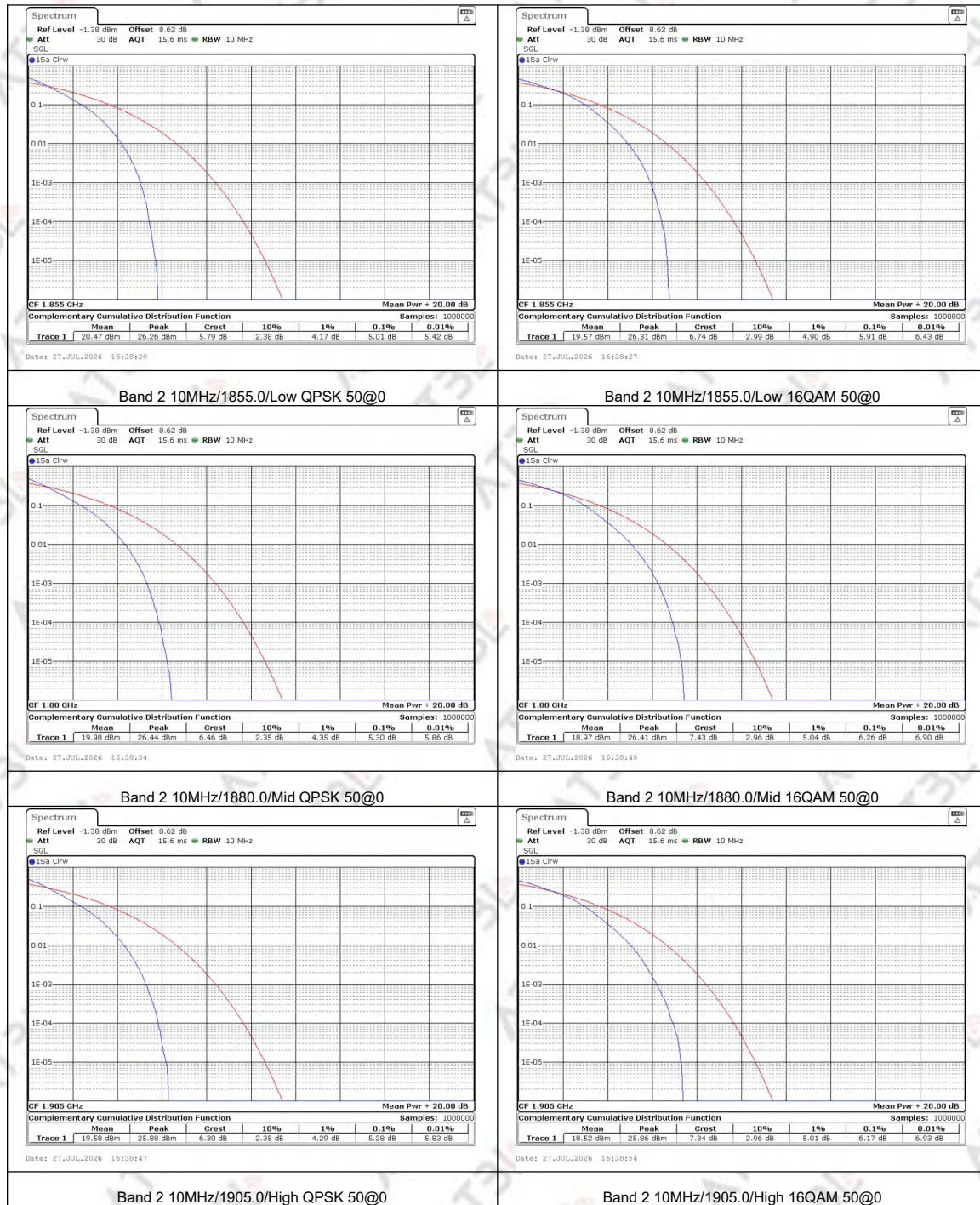
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
2	1.4	18607	1850.7	QPSK	6@0	4.81	13	PASS
2	1.4	18607	1850.7	16QAM	6@0	5.83	13	PASS
2	1.4	18900	1880.0	QPSK	6@0	5.04	13	PASS
2	1.4	18900	1880.0	16QAM	6@0	6.17	13	PASS
2	1.4	19193	1909.3	QPSK	6@0	5.1	13	PASS
2	1.4	19193	1909.3	16QAM	6@0	6.0	13	PASS
2	3.0	18615	1851.5	QPSK	15@0	4.96	13	PASS
2	3.0	18615	1851.5	16QAM	15@0	5.97	13	PASS
2	3.0	18900	1880.0	QPSK	15@0	5.22	13	PASS
2	3.0	18900	1880.0	16QAM	15@0	6.23	13	PASS
2	3.0	19185	1908.5	QPSK	15@0	5.22	13	PASS
2	3.0	19185	1908.5	16QAM	15@0	6.2	13	PASS
2	5.0	18625	1852.5	QPSK	25@0	4.96	13	PASS
2	5.0	18625	1852.5	16QAM	25@0	5.91	13	PASS
2	5.0	18900	1880.0	QPSK	25@0	5.25	13	PASS
2	5.0	18900	1880.0	16QAM	25@0	6.17	13	PASS
2	5.0	19175	1907.5	QPSK	25@0	5.16	13	PASS
2	5.0	19175	1907.5	16QAM	25@0	6.06	13	PASS
2	10.0	18650	1855.0	QPSK	50@0	5.01	13	PASS
2	10.0	18650	1855.0	16QAM	50@0	5.91	13	PASS
2	10.0	18900	1880.0	QPSK	50@0	5.3	13	PASS
2	10.0	18900	1880.0	16QAM	50@0	6.26	13	PASS
2	10.0	19150	1905.0	QPSK	50@0	5.28	13	PASS
2	10.0	19150	1905.0	16QAM	50@0	6.17	13	PASS
2	15.0	18675	1857.5	QPSK	75@0	5.42	13	PASS
2	15.0	18675	1857.5	16QAM	75@0	6.14	13	PASS
2	15.0	18900	1880.0	QPSK	75@0	5.68	13	PASS
2	15.0	18900	1880.0	16QAM	75@0	6.29	13	PASS
2	15.0	19125	1902.5	QPSK	75@0	5.77	13	PASS
2	15.0	19125	1902.5	16QAM	75@0	6.38	13	PASS
2	20.0	18700	1860.0	QPSK	100@0	5.22	13	PASS
2	20.0	18700	1860.0	16QAM	100@0	6.14	13	PASS
2	20.0	18900	1880.0	QPSK	100@0	5.48	13	PASS
2	20.0	18900	1880.0	16QAM	100@0	6.32	13	PASS
2	20.0	19100	1900.0	QPSK	100@0	5.48	13	PASS
2	20.0	19100	1900.0	16QAM	100@0	6.35	13	PASS

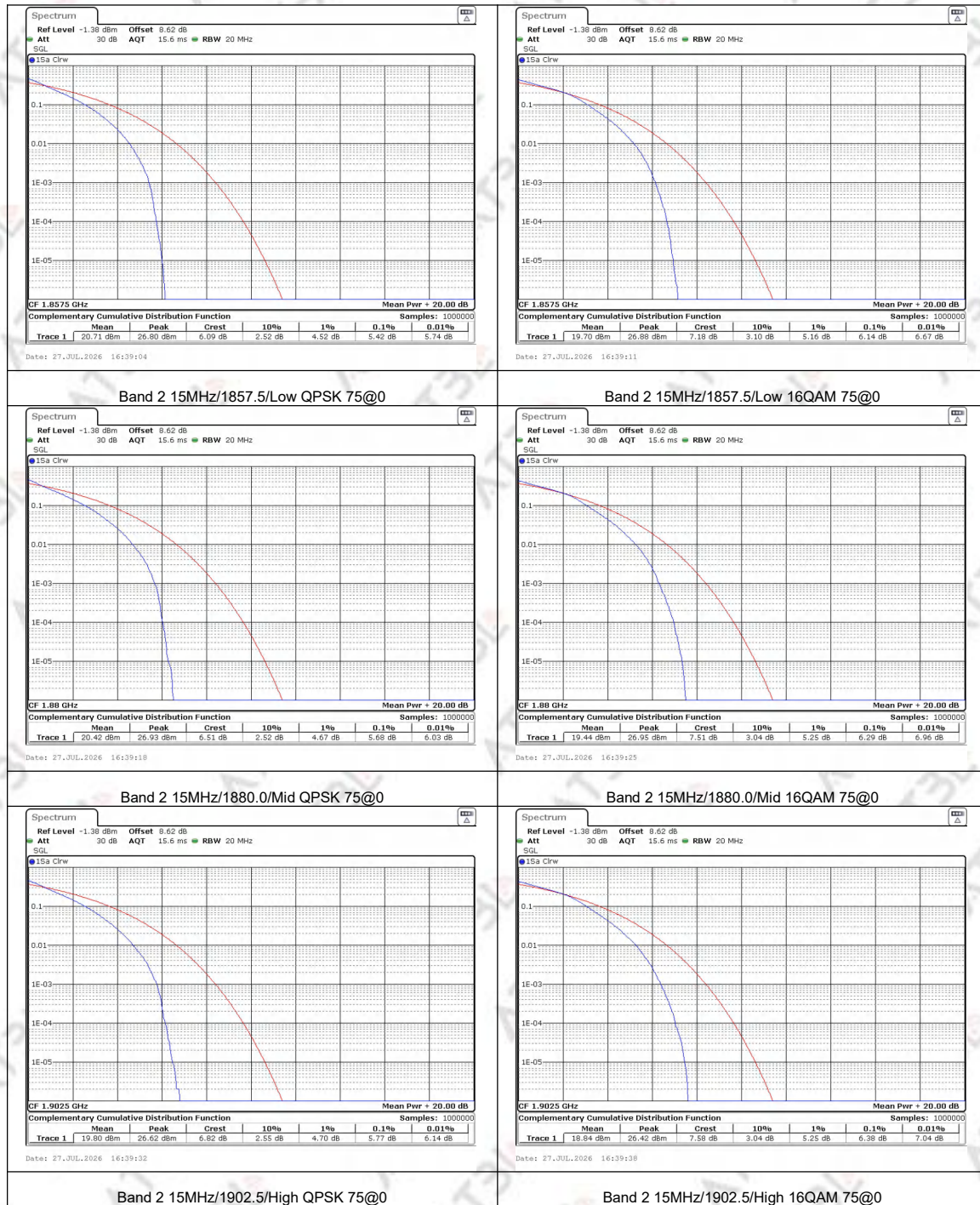
Test Graphs

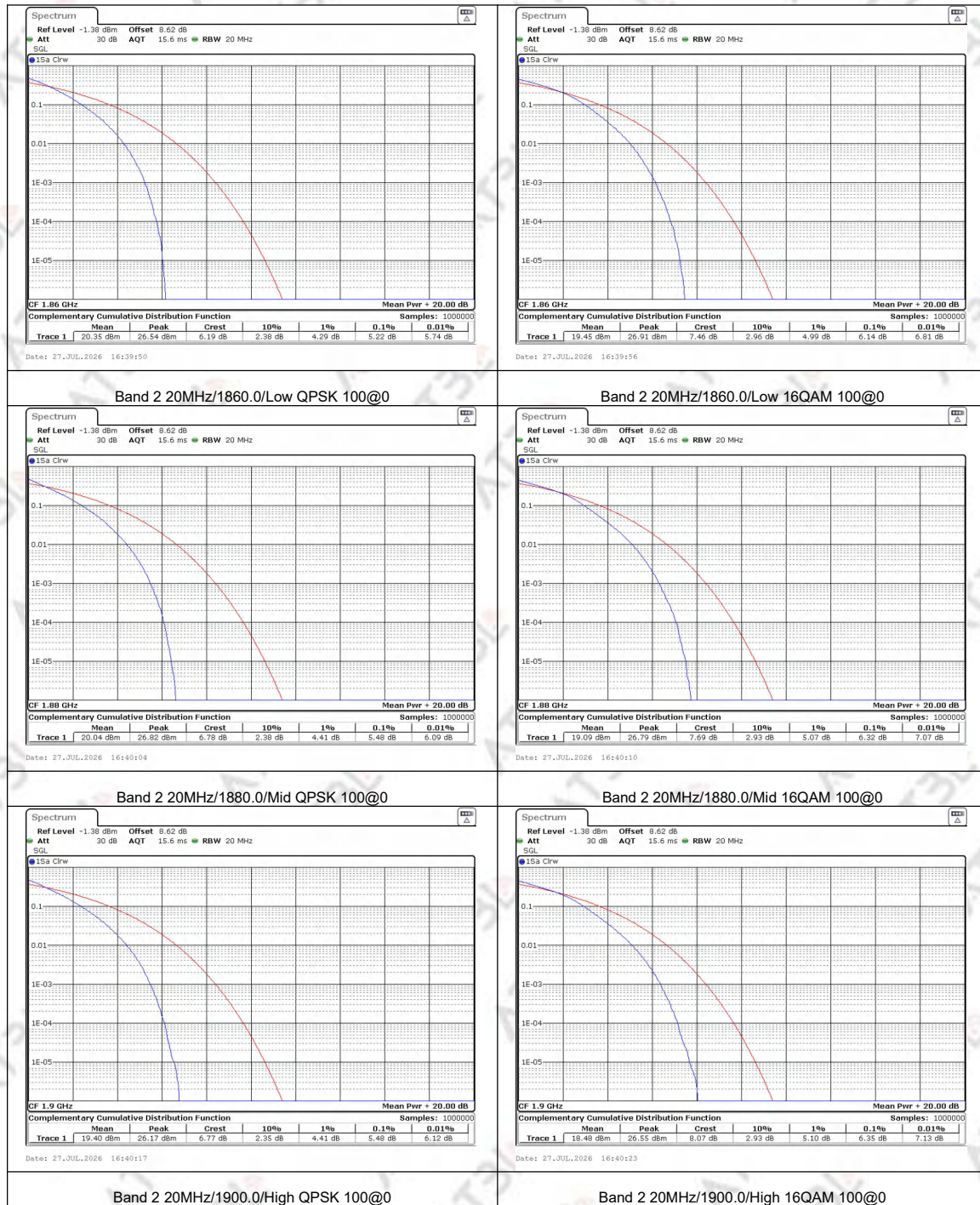












3.Occupied Bandwidth

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	1.220	PASS
2	1.4	18900	1880.0	16QAM	6@0	1.0860	1.187	PASS
2	3.0	18900	1880.0	QPSK	15@0	2.6918	2.978	PASS
2	3.0	18900	1880.0	16QAM	15@0	2.6831	2.970	PASS
2	5.0	18900	1880.0	QPSK	25@0	4.4863	4.877	PASS
2	5.0	18900	1880.0	16QAM	25@0	4.4718	4.863	PASS
2	10.0	18900	1880.0	QPSK	50@0	8.9436	9.551	PASS
2	10.0	18900	1880.0	16QAM	50@0	8.9436	9.493	PASS
2	15.0	18900	1880.0	QPSK	75@0	13.415	14.76	PASS
2	15.0	18900	1880.0	16QAM	75@0	13.459	14.41	PASS
2	20.0	18900	1880.0	QPSK	100@0	17.945	18.58	PASS
2	20.0	18900	1880.0	16QAM	100@0	18.003	18.47	PASS

Test Graphs

