

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
66	1.4	131979	1710.7	QPSK	1@0	23.08	20.63	0.1155	30	PASS
66	1.4	131979	1710.7	QPSK	1@2	23.07	20.62	0.1154	30	PASS
66	1.4	131979	1710.7	QPSK	1@5	23.12	20.67	0.1167	30	PASS
66	1.4	131979	1710.7	QPSK	3@0	23.18	20.73	0.1183	30	PASS
66	1.4	131979	1710.7	QPSK	3@1	23.27	20.82	0.1208	30	PASS
66	1.4	131979	1710.7	QPSK	3@2	23.26	20.81	0.1206	30	PASS
66	1.4	131979	1710.7	QPSK	6@0	22.31	19.86	0.0968	30	PASS
66	1.4	131979	1710.7	16QAM	1@0	22.86	20.41	0.11	30	PASS
66	1.4	131979	1710.7	16QAM	1@2	22.83	20.38	0.1093	30	PASS
66	1.4	131979	1710.7	16QAM	1@5	22.82	20.37	0.109	30	PASS
66	1.4	131979	1710.7	16QAM	3@0	22.22	19.77	0.0948	30	PASS
66	1.4	131979	1710.7	16QAM	3@1	22.22	19.77	0.0948	30	PASS
66	1.4	131979	1710.7	16QAM	3@2	22.09	19.64	0.0921	30	PASS
66	1.4	131979	1710.7	16QAM	6@0	21.34	18.89	0.0775	30	PASS
66	1.4	132322	1745.0	QPSK	1@0	22.59	20.14	0.1033	30	PASS
66	1.4	132322	1745.0	QPSK	1@2	22.71	20.26	0.1062	30	PASS
66	1.4	132322	1745.0	QPSK	1@5	22.65	20.2	0.1046	30	PASS
66	1.4	132322	1745.0	QPSK	3@0	22.47	20.02	0.1005	30	PASS
66	1.4	132322	1745.0	QPSK	3@1	22.47	20.02	0.1005	30	PASS
66	1.4	132322	1745.0	QPSK	3@2	22.59	20.14	0.1034	30	PASS
66	1.4	132322	1745.0	QPSK	6@0	21.64	19.19	0.0829	30	PASS
66	1.4	132322	1745.0	16QAM	1@0	20.88	18.43	0.0697	30	PASS
66	1.4	132322	1745.0	16QAM	1@2	20.86	18.41	0.0693	30	PASS
66	1.4	132322	1745.0	16QAM	1@5	20.99	18.54	0.0714	30	PASS
66	1.4	132322	1745.0	16QAM	3@0	21.25	18.8	0.0758	30	PASS
66	1.4	132322	1745.0	16QAM	3@1	21.4	18.95	0.0785	30	PASS
66	1.4	132322	1745.0	16QAM	3@2	21.24	18.79	0.0757	30	PASS
66	1.4	132322	1745.0	16QAM	6@0	20.85	18.4	0.0692	30	PASS
66	1.4	132665	1779.3	QPSK	1@0	22.56	20.11	0.1026	30	PASS
66	1.4	132665	1779.3	QPSK	1@2	22.73	20.28	0.1067	30	PASS
66	1.4	132665	1779.3	QPSK	1@5	22.55	20.1	0.1022	30	PASS
66	1.4	132665	1779.3	QPSK	3@0	22.58	20.13	0.1031	30	PASS
66	1.4	132665	1779.3	QPSK	3@1	22.69	20.24	0.1057	30	PASS
66	1.4	132665	1779.3	QPSK	3@2	22.69	20.24	0.1057	30	PASS
66	1.4	132665	1779.3	QPSK	6@0	21.62	19.17	0.0825	30	PASS
66	1.4	132665	1779.3	16QAM	1@0	21.39	18.94	0.0783	30	PASS
66	1.4	132665	1779.3	16QAM	1@2	22.08	19.63	0.0918	30	PASS
66	1.4	132665	1779.3	16QAM	1@5	22.11	19.66	0.0925	30	PASS
66	1.4	132665	1779.3	16QAM	3@0	21.53	19.08	0.081	30	PASS
66	1.4	132665	1779.3	16QAM	3@1	21.45	19.0	0.0795	30	PASS
66	1.4	132665	1779.3	16QAM	3@2	21.45	19.0	0.0794	30	PASS
66	1.4	132665	1779.3	16QAM	6@0	20.76	18.31	0.0678	30	PASS
66	3.0	131987	1711.5	QPSK	1@0	23.06	20.61	0.1151	30	PASS
66	3.0	131987	1711.5	QPSK	1@7	23.16	20.71	0.1176	30	PASS
66	3.0	131987	1711.5	QPSK	1@14	23.06	20.61	0.1151	30	PASS
66	3.0	131987	1711.5	QPSK	8@0	22.23	19.78	0.0951	30	PASS
66	3.0	131987	1711.5	QPSK	8@4	22.23	19.78	0.095	30	PASS
66	3.0	131987	1711.5	QPSK	8@7	22.17	19.72	0.0938	30	PASS
66	3.0	131987	1711.5	QPSK	15@0	22.28	19.83	0.0961	30	PASS
66	3.0	131987	1711.5	16QAM	1@0	22.86	20.41	0.1099	30	PASS
66	3.0	131987	1711.5	16QAM	1@7	22.82	20.37	0.109	30	PASS
66	3.0	131987	1711.5	16QAM	1@14	22.9	20.45	0.1108	30	PASS
66	3.0	131987	1711.5	16QAM	8@0	21.33	18.88	0.0772	30	PASS
66	3.0	131987	1711.5	16QAM	8@4	21.19	18.74	0.0749	30	PASS
66	3.0	131987	1711.5	16QAM	8@7	21.29	18.84	0.0765	30	PASS
66	3.0	131987	1711.5	16QAM	15@0	21.28	18.83	0.0763	30	PASS
66	3.0	132322	1745.0	QPSK	1@0	22.72	20.27	0.1065	30	PASS
66	3.0	132322	1745.0	QPSK	1@7	22.74	20.29	0.107	30	PASS
66	3.0	132322	1745.0	QPSK	1@14	22.67	20.22	0.1051	30	PASS
66	3.0	132322	1745.0	QPSK	8@0	21.53	19.08	0.0809	30	PASS
66	3.0	132322	1745.0	QPSK	8@4	21.54	19.09	0.081	30	PASS
66	3.0	132322	1745.0	QPSK	8@7	21.6	19.15	0.0823	30	PASS
66	3.0	132322	1745.0	QPSK	15@0	21.58	19.13	0.0818	30	PASS
66	3.0	132322	1745.0	16QAM	1@0	20.99	18.54	0.0714	30	PASS
66	3.0	132322	1745.0	16QAM	1@7	20.92	18.47	0.0703	30	PASS
66	3.0	132322	1745.0	16QAM	1@14	21.03	18.58	0.0722	30	PASS
66	3.0	132322	1745.0	16QAM	8@0	20.91	18.46	0.0702	30	PASS
66	3.0	132322	1745.0	16QAM	8@4	20.92	18.47	0.0703	30	PASS
66	3.0	132322	1745.0	16QAM	8@7	20.97	18.52	0.0712	30	PASS
66	3.0	132322	1745.0	16QAM	15@0	20.6	18.15	0.0653	30	PASS
66	3.0	132657	1778.5	QPSK	1@0	22.46	20.01	0.1002	30	PASS
66	3.0	132657	1778.5	QPSK	1@7	22.45	20.0	0.1	30	PASS
66	3.0	132657	1778.5	QPSK	1@14	22.48	20.03	0.1007	30	PASS
66	3.0	132657	1778.5	QPSK	8@0	21.63	19.18	0.0829	30	PASS



66	3.0	132657	1778.5	QPSK	8@4	21.5	19.05	0.0804	30	PASS
66	3.0	132657	1778.5	QPSK	8@7	21.66	19.21	0.0834	30	PASS
66	3.0	132657	1778.5	QPSK	15@0	21.66	19.21	0.0834	30	PASS
66	3.0	132657	1778.5	16QAM	1@0	21.71	19.26	0.0844	30	PASS
66	3.0	132657	1778.5	16QAM	1@7	21.68	19.23	0.0837	30	PASS
66	3.0	132657	1778.5	16QAM	1@14	21.64	19.19	0.083	30	PASS
66	3.0	132657	1778.5	16QAM	8@0	20.68	18.23	0.0665	30	PASS
66	3.0	132657	1778.5	16QAM	8@4	20.7	18.25	0.0668	30	PASS
66	3.0	132657	1778.5	16QAM	8@7	20.83	18.38	0.0689	30	PASS
66	3.0	132657	1778.5	16QAM	15@0	20.66	18.21	0.0662	30	PASS
66	5.0	131997	1712.5	QPSK	1@0	23.34	20.89	0.1228	30	PASS
66	5.0	131997	1712.5	QPSK	1@12	23.24	20.79	0.1199	30	PASS
66	5.0	131997	1712.5	QPSK	1@24	23.19	20.74	0.1186	30	PASS
66	5.0	131997	1712.5	QPSK	12@0	22.31	19.86	0.0968	30	PASS
66	5.0	131997	1712.5	QPSK	12@6	22.18	19.73	0.094	30	PASS
66	5.0	131997	1712.5	QPSK	12@11	22.18	19.73	0.094	30	PASS
66	5.0	131997	1712.5	QPSK	25@0	22.13	19.68	0.0928	30	PASS
66	5.0	131997	1712.5	16QAM	1@0	22.47	20.02	0.1004	30	PASS
66	5.0	131997	1712.5	16QAM	1@12	22.31	19.86	0.0969	30	PASS
66	5.0	131997	1712.5	16QAM	1@24	22.28	19.83	0.0961	30	PASS
66	5.0	131997	1712.5	16QAM	12@0	21.13	18.68	0.0737	30	PASS
66	5.0	131997	1712.5	16QAM	12@6	21.13	18.68	0.0738	30	PASS
66	5.0	131997	1712.5	16QAM	12@11	21.13	18.68	0.0738	30	PASS
66	5.0	131997	1712.5	16QAM	25@0	21.11	18.66	0.0735	30	PASS
66	5.0	132322	1745.0	QPSK	1@0	22.39	19.94	0.0987	30	PASS
66	5.0	132322	1745.0	QPSK	1@12	22.36	19.91	0.098	30	PASS
66	5.0	132322	1745.0	QPSK	1@24	22.41	19.96	0.0991	30	PASS
66	5.0	132322	1745.0	QPSK	12@0	21.46	19.01	0.0797	30	PASS
66	5.0	132322	1745.0	QPSK	12@6	21.47	19.02	0.0798	30	PASS
66	5.0	132322	1745.0	QPSK	12@11	21.47	19.02	0.0798	30	PASS
66	5.0	132322	1745.0	QPSK	25@0	21.54	19.09	0.0811	30	PASS
66	5.0	132322	1745.0	16QAM	1@0	21.42	18.97	0.0789	30	PASS
66	5.0	132322	1745.0	16QAM	1@12	21.37	18.92	0.0779	30	PASS
66	5.0	132322	1745.0	16QAM	1@24	21.44	18.99	0.0793	30	PASS
66	5.0	132322	1745.0	16QAM	12@0	20.28	17.83	0.0607	30	PASS
66	5.0	132322	1745.0	16QAM	12@6	20.48	18.03	0.0635	30	PASS
66	5.0	132322	1745.0	16QAM	12@11	20.31	17.86	0.061	30	PASS
66	5.0	132322	1745.0	16QAM	25@0	20.56	18.11	0.0646	30	PASS
66	5.0	132647	1777.5	QPSK	1@0	22.44	19.99	0.0997	30	PASS
66	5.0	132647	1777.5	QPSK	1@12	22.47	20.02	0.1004	30	PASS
66	5.0	132647	1777.5	QPSK	1@24	22.47	20.02	0.1005	30	PASS
66	5.0	132647	1777.5	QPSK	12@0	21.54	19.09	0.0811	30	PASS
66	5.0	132647	1777.5	QPSK	12@6	21.56	19.11	0.0815	30	PASS
66	5.0	132647	1777.5	QPSK	12@11	21.56	19.11	0.0815	30	PASS
66	5.0	132647	1777.5	QPSK	25@0	21.61	19.16	0.0824	30	PASS
66	5.0	132647	1777.5	16QAM	1@0	20.45	18.0	0.0631	30	PASS
66	5.0	132647	1777.5	16QAM	1@12	20.57	18.12	0.0648	30	PASS
66	5.0	132647	1777.5	16QAM	1@24	20.6	18.15	0.0654	30	PASS
66	5.0	132647	1777.5	16QAM	12@0	20.52	18.07	0.064	30	PASS
66	5.0	132647	1777.5	16QAM	12@6	20.53	18.08	0.0643	30	PASS
66	5.0	132647	1777.5	16QAM	12@11	20.53	18.08	0.0643	30	PASS
66	5.0	132647	1777.5	16QAM	25@0	20.58	18.13	0.065	30	PASS
66	10.0	132022	1715.0	QPSK	1@0	23.17	20.72	0.118	30	PASS
66	10.0	132022	1715.0	QPSK	1@24	23.1	20.65	0.116	30	PASS
66	10.0	132022	1715.0	QPSK	1@49	23.0	20.55	0.1136	30	PASS
66	10.0	132022	1715.0	QPSK	25@0	22.19	19.74	0.0941	30	PASS
66	10.0	132022	1715.0	QPSK	25@12	22.19	19.74	0.0942	30	PASS
66	10.0	132022	1715.0	QPSK	25@24	22.18	19.73	0.094	30	PASS
66	10.0	132022	1715.0	QPSK	50@0	22.08	19.63	0.0919	30	PASS
66	10.0	132022	1715.0	16QAM	1@0	22.25	19.8	0.0956	30	PASS
66	10.0	132022	1715.0	16QAM	1@24	22.41	19.96	0.0991	30	PASS
66	10.0	132022	1715.0	16QAM	1@49	22.49	20.04	0.101	30	PASS
66	10.0	132022	1715.0	16QAM	25@0	21.37	18.92	0.0779	30	PASS
66	10.0	132022	1715.0	16QAM	25@12	21.27	18.82	0.0762	30	PASS
66	10.0	132022	1715.0	16QAM	25@24	21.28	18.83	0.0763	30	PASS
66	10.0	132022	1715.0	16QAM	50@0	21.21	18.76	0.0752	30	PASS
66	10.0	132322	1745.0	QPSK	1@0	22.59	20.14	0.1032	30	PASS
66	10.0	132322	1745.0	QPSK	1@24	22.45	20.0	0.1	30	PASS
66	10.0	132322	1745.0	QPSK	1@49	22.57	20.12	0.1028	30	PASS
66	10.0	132322	1745.0	QPSK	25@0	21.63	19.18	0.0828	30	PASS
66	10.0	132322	1745.0	QPSK	25@12	21.63	19.18	0.0828	30	PASS
66	10.0	132322	1745.0	QPSK	25@24	21.63	19.18	0.0829	30	PASS
66	10.0	132322	1745.0	QPSK	50@0	21.51	19.06	0.0806	30	PASS
66	10.0	132322	1745.0	16QAM	1@0	20.84	18.39	0.069	30	PASS
66	10.0	132322	1745.0	16QAM	1@24	20.96	18.51	0.071	30	PASS
66	10.0	132322	1745.0	16QAM	1@49	21.0	18.55	0.0717	30	PASS
66	10.0	132322	1745.0	16QAM	25@0	20.72	18.27	0.0671	30	PASS
66	10.0	132322	1745.0	16QAM	25@12	20.72	18.27	0.0672	30	PASS
66	10.0	132322	1745.0	16QAM	50@0	20.62	18.17	0.0655	30	PASS
66	10.0	132622	1775.0	QPSK	1@0	22.46	20.01	0.1001	30	PASS
66	10.0	132622	1775.0	QPSK	1@24	22.47	20.02	0.1006	30	PASS
66	10.0	132622	1775.0	QPSK	1@49	22.66	20.21	0.1049	30	PASS
66	10.0	132622	1775.0	QPSK	25@0	21.72	19.27	0.0845	30	PASS
66	10.0	132622	1775.0	QPSK	25@12	21.6	19.15	0.0822	30	PASS
66	10.0	132622	1775.0	QPSK	25@24	21.6	19.15	0.0822	30	PASS

66	10.0	132622	1775.0	QPSK	50@0	21.64	19.19	0.083	30	PASS
66	10.0	132622	1775.0	16QAM	1@0	21.87	19.42	0.0874	30	PASS
66	10.0	132622	1775.0	16QAM	1@24	21.89	19.44	0.0878	30	PASS
66	10.0	132622	1775.0	16QAM	1@49	22.03	19.58	0.0908	30	PASS
66	10.0	132622	1775.0	16QAM	25@0	20.64	18.19	0.066	30	PASS
66	10.0	132622	1775.0	16QAM	25@12	20.66	18.21	0.0663	30	PASS
66	10.0	132622	1775.0	16QAM	25@24	20.56	18.11	0.0647	30	PASS
66	10.0	132622	1775.0	16QAM	50@0	20.57	18.12	0.0648	30	PASS
66	15.0	132047	1717.5	QPSK	1@0	23.15	20.7	0.1176	30	PASS
66	15.0	132047	1717.5	QPSK	1@37	23.18	20.73	0.1184	30	PASS
66	15.0	132047	1717.5	QPSK	1@74	22.9	20.45	0.1109	30	PASS
66	15.0	132047	1717.5	QPSK	36@0	22.01	19.56	0.0903	30	PASS
66	15.0	132047	1717.5	QPSK	36@16	22.14	19.69	0.093	30	PASS
66	15.0	132047	1717.5	QPSK	36@35	22.13	19.68	0.0929	30	PASS
66	15.0	132047	1717.5	QPSK	75@0	22.0	19.55	0.0902	30	PASS
66	15.0	132047	1717.5	16QAM	1@0	22.25	19.8	0.0954	30	PASS
66	15.0	132047	1717.5	16QAM	1@37	22.29	19.84	0.0963	30	PASS
66	15.0	132047	1717.5	16QAM	1@74	22.15	19.7	0.0934	30	PASS
66	15.0	132047	1717.5	16QAM	36@0	21.26	18.81	0.0761	30	PASS
66	15.0	132047	1717.5	16QAM	36@16	21.26	18.81	0.0761	30	PASS
66	15.0	132047	1717.5	16QAM	36@35	21.27	18.82	0.0762	30	PASS
66	15.0	132047	1717.5	16QAM	75@0	21.08	18.63	0.0729	30	PASS
66	15.0	132322	1745.0	QPSK	1@0	22.43	19.98	0.0994	30	PASS
66	15.0	132322	1745.0	QPSK	1@37	22.58	20.13	0.1031	30	PASS
66	15.0	132322	1745.0	QPSK	1@74	22.45	20.0	0.1	30	PASS
66	15.0	132322	1745.0	QPSK	36@0	21.62	19.17	0.0826	30	PASS
66	15.0	132322	1745.0	QPSK	36@16	21.61	19.16	0.0825	30	PASS
66	15.0	132322	1745.0	QPSK	36@35	21.62	19.17	0.0826	30	PASS
66	15.0	132322	1745.0	QPSK	75@0	21.47	19.02	0.0797	30	PASS
66	15.0	132322	1745.0	16QAM	1@0	21.35	18.9	0.0777	30	PASS
66	15.0	132322	1745.0	16QAM	1@37	21.5	19.05	0.0804	30	PASS
66	15.0	132322	1745.0	16QAM	1@74	21.36	18.91	0.0777	30	PASS
66	15.0	132322	1745.0	16QAM	36@0	20.64	18.19	0.0659	30	PASS
66	15.0	132322	1745.0	16QAM	36@16	20.64	18.19	0.0658	30	PASS
66	15.0	132322	1745.0	16QAM	36@35	20.64	18.19	0.0659	30	PASS
66	15.0	132322	1745.0	16QAM	75@0	20.59	18.14	0.0652	30	PASS
66	15.0	132597	1772.5	QPSK	1@0	22.53	20.08	0.1018	30	PASS
66	15.0	132597	1772.5	QPSK	1@37	22.6	20.15	0.1036	30	PASS
66	15.0	132597	1772.5	QPSK	1@74	22.53	20.08	0.1018	30	PASS
66	15.0	132597	1772.5	QPSK	36@0	21.55	19.1	0.0812	30	PASS
66	15.0	132597	1772.5	QPSK	36@16	21.58	19.13	0.0819	30	PASS
66	15.0	132597	1772.5	QPSK	36@35	21.59	19.14	0.0821	30	PASS
66	15.0	132597	1772.5	QPSK	75@0	21.56	19.11	0.0816	30	PASS
66	15.0	132597	1772.5	16QAM	1@0	21.95	19.5	0.0891	30	PASS
66	15.0	132597	1772.5	16QAM	1@37	21.82	19.37	0.0866	30	PASS
66	15.0	132597	1772.5	16QAM	1@74	21.93	19.48	0.0888	30	PASS
66	15.0	132597	1772.5	16QAM	36@0	20.4	17.95	0.0623	30	PASS
66	15.0	132597	1772.5	16QAM	36@16	20.55	18.1	0.0645	30	PASS
66	15.0	132597	1772.5	16QAM	36@35	20.56	18.11	0.0646	30	PASS
66	15.0	132597	1772.5	16QAM	75@0	20.62	18.17	0.0656	30	PASS
66	20.0	132072	1720.0	QPSK	1@0	22.94	20.49	0.1119	30	PASS
66	20.0	132072	1720.0	QPSK	1@49	22.9	20.45	0.1109	30	PASS
66	20.0	132072	1720.0	QPSK	1@99	22.67	20.22	0.1051	30	PASS
66	20.0	132072	1720.0	QPSK	50@0	22.13	19.68	0.093	30	PASS
66	20.0	132072	1720.0	QPSK	50@24	22.13	19.68	0.093	30	PASS
66	20.0	132072	1720.0	QPSK	50@49	22.13	19.68	0.0928	30	PASS
66	20.0	132072	1720.0	QPSK	100@0	22.01	19.56	0.0904	30	PASS
66	20.0	132072	1720.0	16QAM	1@0	22.42	19.97	0.0994	30	PASS
66	20.0	132072	1720.0	16QAM	1@49	22.12	19.67	0.0926	30	PASS
66	20.0	132072	1720.0	16QAM	1@99	21.93	19.48	0.0887	30	PASS
66	20.0	132072	1720.0	16QAM	50@0	21.21	18.76	0.0752	30	PASS
66	20.0	132072	1720.0	16QAM	50@24	21.31	18.86	0.0769	30	PASS
66	20.0	132072	1720.0	16QAM	50@49	21.32	18.87	0.077	30	PASS
66	20.0	132072	1720.0	16QAM	100@0	21.03	18.58	0.0721	30	PASS
66	20.0	132322	1745.0	QPSK	1@0	22.69	20.24	0.1057	30	PASS
66	20.0	132322	1745.0	QPSK	1@49	22.78	20.33	0.1078	30	PASS
66	20.0	132322	1745.0	QPSK	1@99	22.65	20.2	0.1048	30	PASS
66	20.0	132322	1745.0	QPSK	50@0	21.46	19.01	0.0797	30	PASS
66	20.0	132322	1745.0	QPSK	50@24	21.47	19.02	0.0798	30	PASS
66	20.0	132322	1745.0	QPSK	50@49	21.47	19.02	0.0798	30	PASS
66	20.0	132322	1745.0	QPSK	100@0	21.56	19.11	0.0815	30	PASS
66	20.0	132322	1745.0	16QAM	1@0	22.3	19.85	0.0967	30	PASS
66	20.0	132322	1745.0	16QAM	1@49	22.23	19.78	0.0951	30	PASS
66	20.0	132322	1745.0	16QAM	1@99	22.33	19.88	0.0973	30	PASS
66	20.0	132322	1745.0	16QAM	50@0	20.63	18.18	0.0657	30	PASS
66	20.0	132322	1745.0	16QAM	50@24	20.62	18.17	0.0657	30	PASS
66	20.0	132322	1745.0	16QAM	50@49	20.51	18.06	0.064	30	PASS
66	20.0	132322	1745.0	16QAM	100@0	20.74	18.29	0.0675	30	PASS
66	20.0	132572	1770.0	QPSK	1@0	22.58	20.13	0.103	30	PASS
66	20.0	132572	1770.0	QPSK	1@49	22.73	20.28	0.1067	30	PASS
66	20.0	132572	1770.0	QPSK	1@99	22.69	20.24	0.1058	30	PASS
66	20.0	132572	1770.0	QPSK	50@0	21.48	19.03	0.08	30	PASS
66	20.0	132572	1770.0	QPSK	50@24	21.54	19.09	0.0811	30	PASS
66	20.0	132572	1770.0	QPSK	50@49	21.54	19.09	0.0811	30	PASS
66	20.0	132572	1770.0	QPSK	100@0	21.58	19.13	0.0819	30	PASS
66	20.0	132572	1770.0	16QAM	1@0	21.64	19.19	0.0831	30	PASS

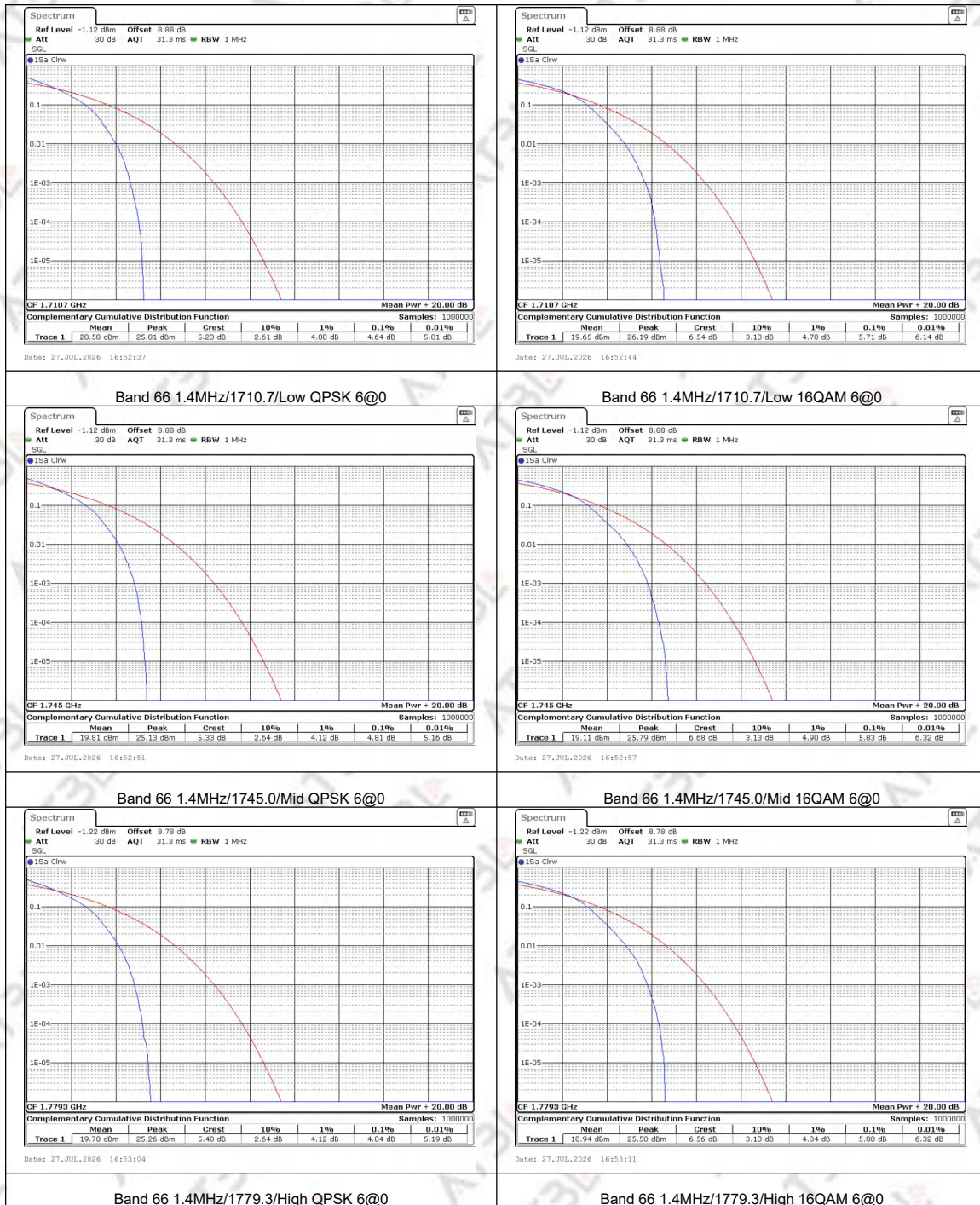
66	20.0	132572	1770.0	16QAM	1@49	21.61	19.16	0.0824	30	PASS
66	20.0	132572	1770.0	16QAM	1@99	21.88	19.43	0.0876	30	PASS
66	20.0	132572	1770.0	16QAM	50@0	20.82	18.37	0.0686	30	PASS
66	20.0	132572	1770.0	16QAM	50@24	20.6	18.15	0.0653	30	PASS
66	20.0	132572	1770.0	16QAM	50@49	20.61	18.16	0.0655	30	PASS
66	20.0	132572	1770.0	16QAM	100@0	20.51	18.06	0.064	30	PASS

2.Peak to Average Ratio

Test Result

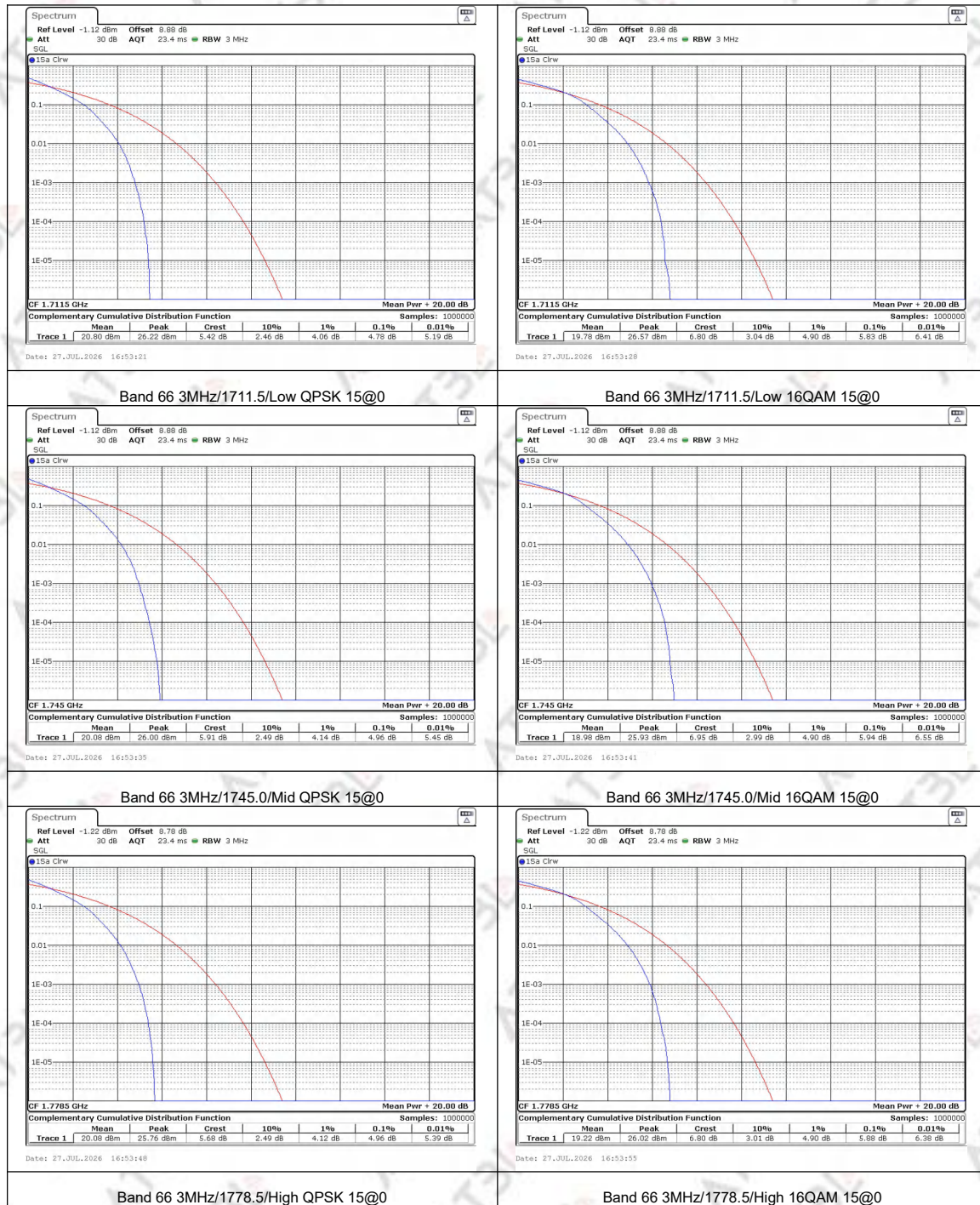
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	1.4	131979	1710.7	QPSK	6@0	4.64	13	PASS
66	1.4	131979	1710.7	16QAM	6@0	5.71	13	PASS
66	1.4	132322	1745.0	QPSK	6@0	4.81	13	PASS
66	1.4	132322	1745.0	16QAM	6@0	5.83	13	PASS
66	1.4	132665	1779.3	QPSK	6@0	4.84	13	PASS
66	1.4	132665	1779.3	16QAM	6@0	5.8	13	PASS
66	3.0	131987	1711.5	QPSK	15@0	4.78	13	PASS
66	3.0	131987	1711.5	16QAM	15@0	5.83	13	PASS
66	3.0	132322	1745.0	QPSK	15@0	4.96	13	PASS
66	3.0	132322	1745.0	16QAM	15@0	5.94	13	PASS
66	3.0	132657	1778.5	QPSK	15@0	4.96	13	PASS
66	3.0	132657	1778.5	16QAM	15@0	5.88	13	PASS
66	5.0	131997	1712.5	QPSK	25@0	4.84	13	PASS
66	5.0	131997	1712.5	16QAM	25@0	5.83	13	PASS
66	5.0	132322	1745.0	QPSK	25@0	4.96	13	PASS
66	5.0	132322	1745.0	16QAM	25@0	5.94	13	PASS
66	5.0	132647	1777.5	QPSK	25@0	4.93	13	PASS
66	5.0	132647	1777.5	16QAM	25@0	5.83	13	PASS
66	10.0	132022	1715.0	QPSK	50@0	4.9	13	PASS
66	10.0	132022	1715.0	16QAM	50@0	5.8	13	PASS
66	10.0	132322	1745.0	QPSK	50@0	4.99	13	PASS
66	10.0	132322	1745.0	16QAM	50@0	5.94	13	PASS
66	10.0	132622	1775.0	QPSK	50@0	4.87	13	PASS
66	10.0	132622	1775.0	16QAM	50@0	5.77	13	PASS
66	15.0	132047	1717.5	QPSK	75@0	5.25	13	PASS
66	15.0	132047	1717.5	16QAM	75@0	6.0	13	PASS
66	15.0	132322	1745.0	QPSK	75@0	5.3	13	PASS
66	15.0	132322	1745.0	16QAM	75@0	5.97	13	PASS
66	15.0	132597	1772.5	QPSK	75@0	5.1	13	PASS
66	15.0	132597	1772.5	16QAM	75@0	5.77	13	PASS
66	20.0	132072	1720.0	QPSK	100@0	5.07	13	PASS
66	20.0	132072	1720.0	16QAM	100@0	5.97	13	PASS
66	20.0	132322	1745.0	QPSK	100@0	5.04	13	PASS
66	20.0	132322	1745.0	16QAM	100@0	5.94	13	PASS
66	20.0	132572	1770.0	QPSK	100@0	4.81	13	PASS
66	20.0	132572	1770.0	16QAM	100@0	5.71	13	PASS

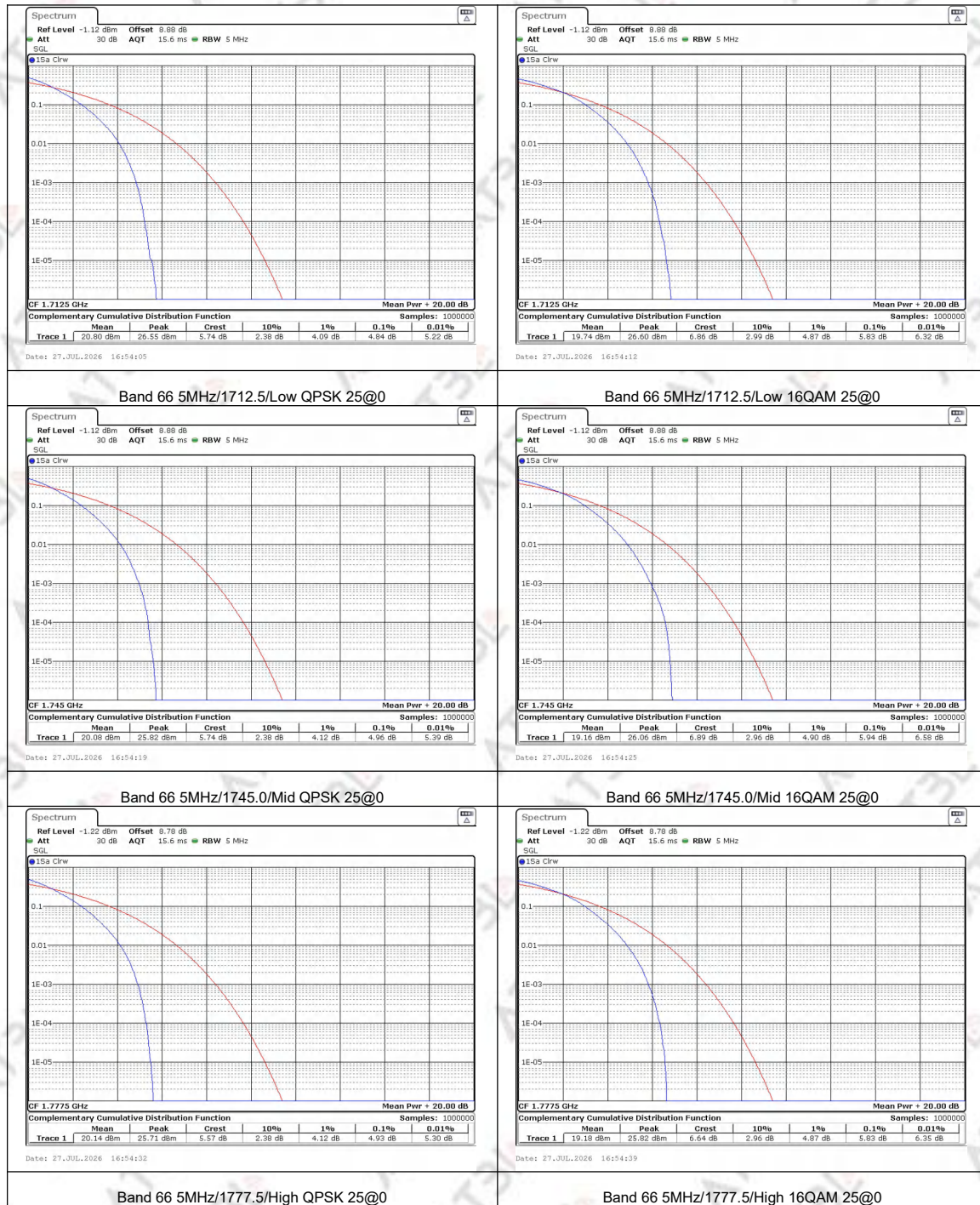
Test Graphs

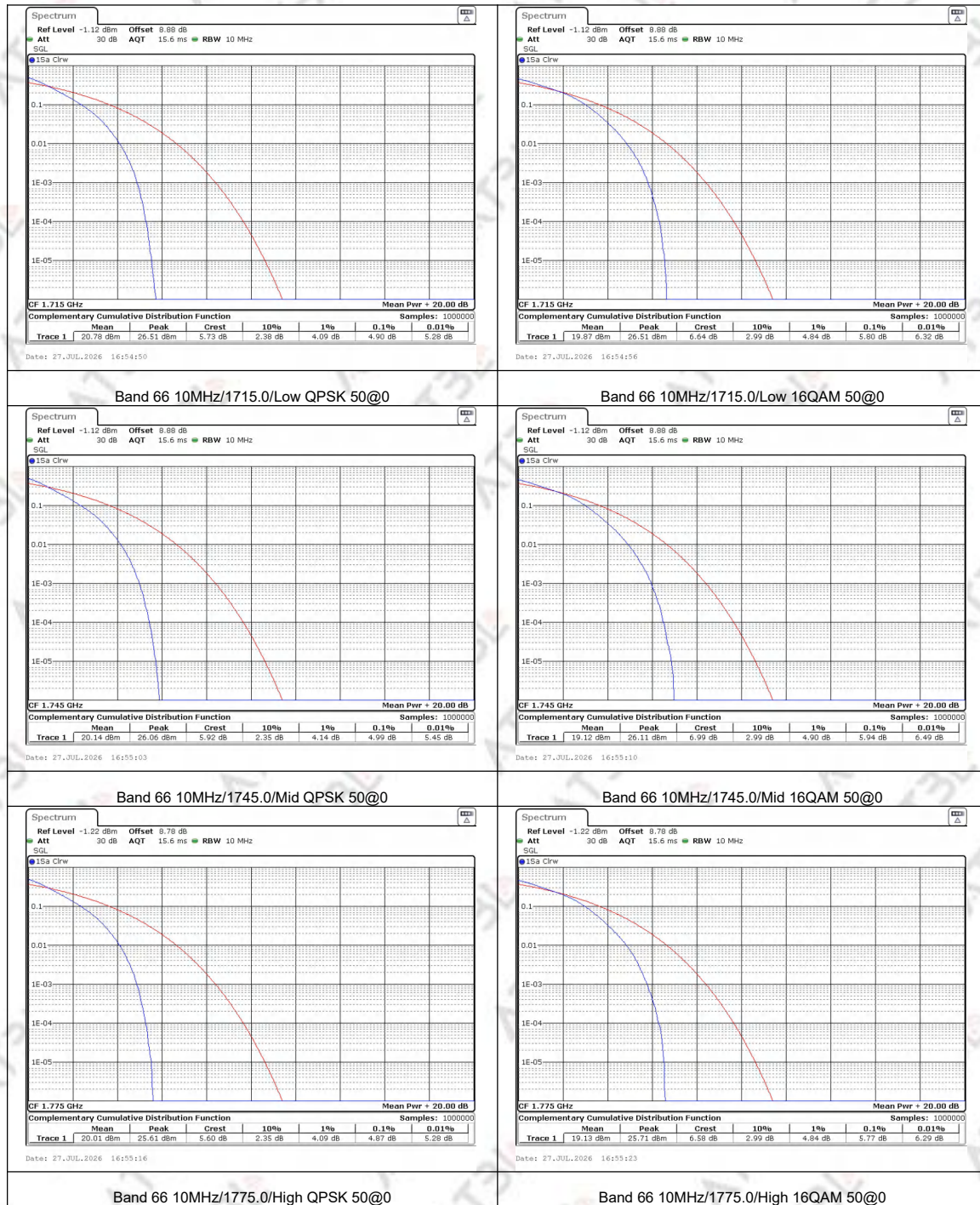


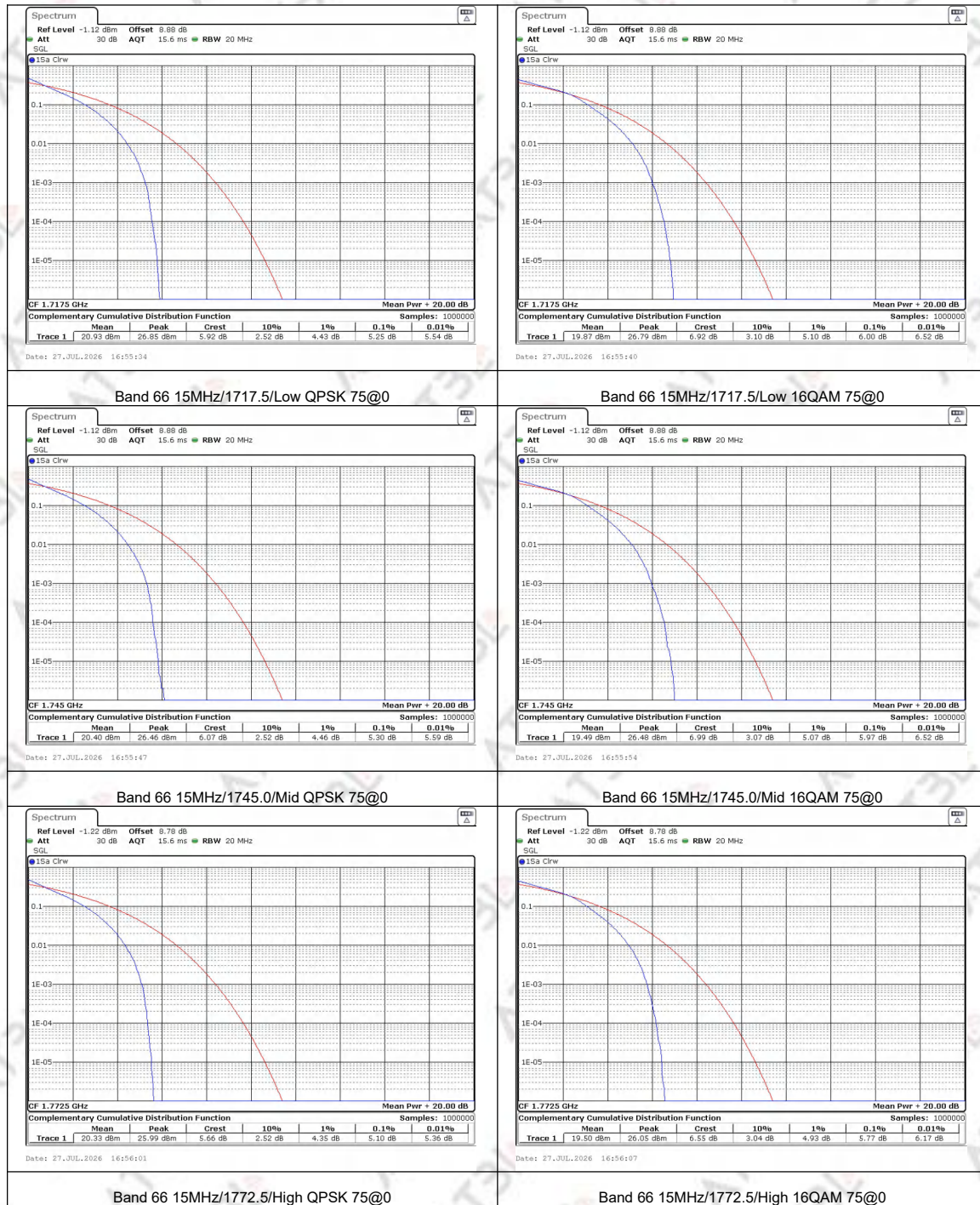
Band 66 1.4MHz/1779.3/High QPSK 6@0

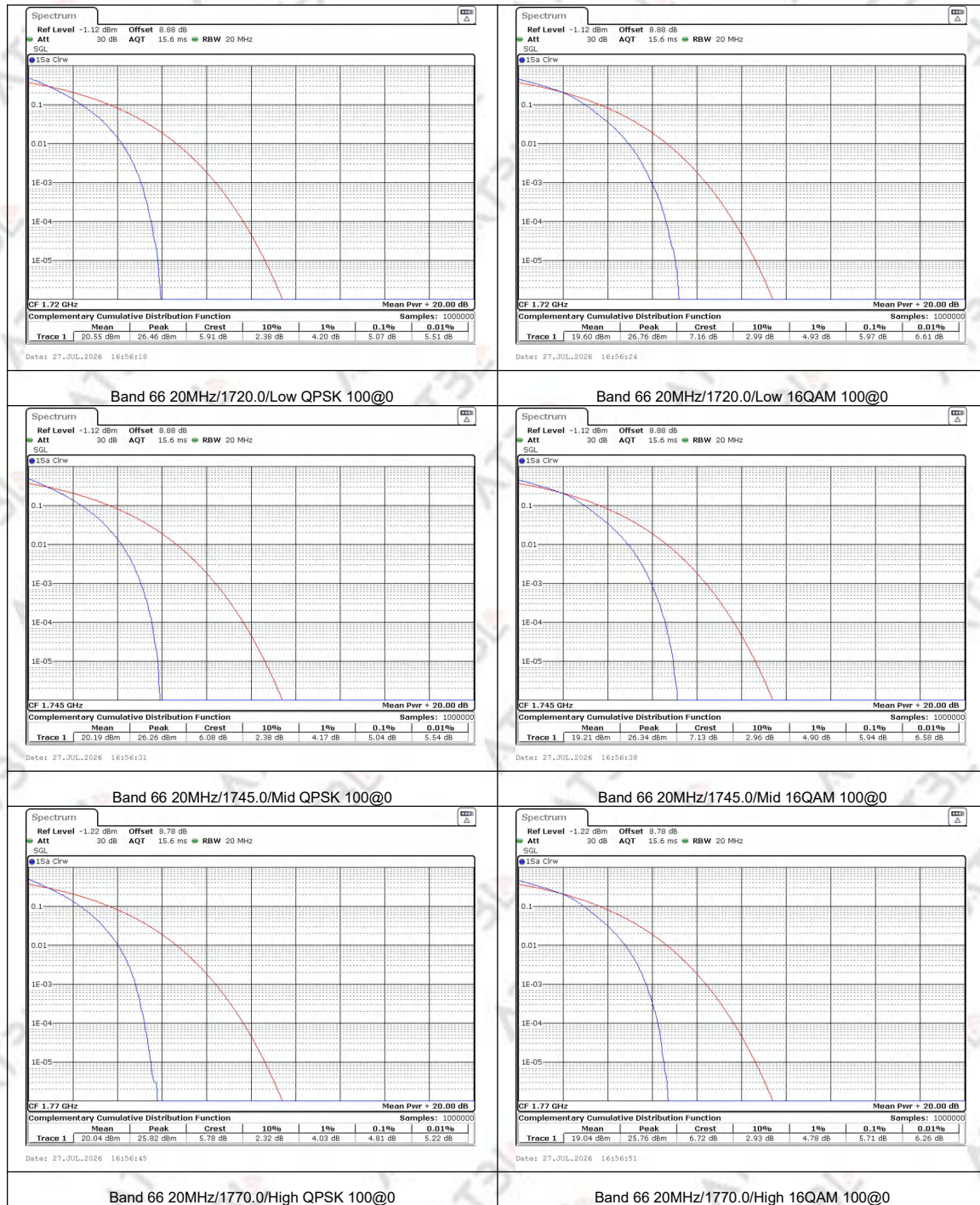
Band 66 1.4MHz/1779.3/High 16QAM 6@0











3.Occupied Bandwidth

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
66	1.4	132322	1745.0	QPSK	6@0	1.0860	1.216	PASS
66	1.4	132322	1745.0	16QAM	6@0	1.0819	1.191	PASS
66	3.0	132322	1745.0	QPSK	15@0	2.6831	2.944	PASS
66	3.0	132322	1745.0	16QAM	15@0	2.6918	2.978	PASS
66	5.0	132322	1745.0	QPSK	25@0	4.4718	4.761	PASS
66	5.0	132322	1745.0	16QAM	25@0	4.4718	4.790	PASS
66	10.0	132322	1745.0	QPSK	50@0	8.9146	9.522	PASS
66	10.0	132322	1745.0	16QAM	50@0	8.9725	9.522	PASS
66	15.0	132322	1745.0	QPSK	75@0	13.415	14.28	PASS
66	15.0	132322	1745.0	16QAM	75@0	13.415	14.54	PASS
66	20.0	132322	1745.0	QPSK	100@0	17.829	19.05	PASS
66	20.0	132322	1745.0	16QAM	100@0	17.887	18.47	PASS

Test Graphs

