

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	23.15	25.63	0.3659	30	PASS
66	1.4	131979	1710.7	QPSK	1@2	23.12	25.6	0.3629	30	PASS
66	1.4	131979	1710.7	QPSK	1@5	23.16	25.64	0.3664	30	PASS
66	1.4	131979	1710.7	QPSK	3@0	23.22	25.7	0.3715	30	PASS
66	1.4	131979	1710.7	QPSK	3@1	23.21	25.69	0.3704	30	PASS
66	1.4	131979	1710.7	QPSK	3@2	23.2	25.68	0.3696	30	PASS
66	1.4	131979	1710.7	QPSK	6@0	22.3	24.78	0.3007	30	PASS
66	1.4	131979	1710.7	16QAM	1@0	22.87	25.35	0.343	30	PASS
66	1.4	131979	1710.7	16QAM	1@2	22.86	25.34	0.3418	30	PASS
66	1.4	131979	1710.7	16QAM	1@5	22.92	25.4	0.3466	30	PASS
66	1.4	131979	1710.7	16QAM	3@0	22.13	24.61	0.2891	30	PASS
66	1.4	131979	1710.7	16QAM	3@1	22.14	24.62	0.2897	30	PASS
66	1.4	131979	1710.7	16QAM	3@2	22.14	24.62	0.2896	30	PASS
66	1.4	131979	1710.7	16QAM	6@0	21.34	23.82	0.2408	30	PASS
66	1.4	132322	1745.0	QPSK	1@0	23.35	25.83	0.3826	30	PASS
66	1.4	132322	1745.0	QPSK	1@2	23.42	25.9	0.3893	30	PASS
66	1.4	132322	1745.0	QPSK	1@5	23.38	25.86	0.3857	30	PASS
66	1.4	132322	1745.0	QPSK	3@0	23.19	25.67	0.3689	30	PASS
66	1.4	132322	1745.0	QPSK	3@1	23.3	25.78	0.3783	30	PASS
66	1.4	132322	1745.0	QPSK	3@2	23.29	25.77	0.378	30	PASS
66	1.4	132322	1745.0	QPSK	6@0	22.32	24.8	0.3017	30	PASS
66	1.4	132322	1745.0	16QAM	1@0	20.64	23.12	0.2052	30	PASS
66	1.4	132322	1745.0	16QAM	1@2	20.84	23.32	0.2149	30	PASS
66	1.4	132322	1745.0	16QAM	1@5	20.77	23.25	0.2115	30	PASS
66	1.4	132322	1745.0	16QAM	3@0	21.08	23.56	0.2272	30	PASS
66	1.4	132322	1745.0	16QAM	3@1	21.07	23.55	0.2264	30	PASS
66	1.4	132322	1745.0	16QAM	3@2	21.17	23.65	0.2316	30	PASS
66	1.4	132322	1745.0	16QAM	6@0	20.62	23.1	0.2044	30	PASS
66	1.4	132665	1779.3	QPSK	1@0	22.37	24.85	0.3057	30	PASS
66	1.4	132665	1779.3	QPSK	1@2	22.32	24.8	0.3018	30	PASS
66	1.4	132665	1779.3	QPSK	1@5	22.38	24.86	0.3064	30	PASS
66	1.4	132665	1779.3	QPSK	3@0	22.42	24.9	0.3092	30	PASS
66	1.4	132665	1779.3	QPSK	3@1	22.42	24.9	0.3088	30	PASS
66	1.4	132665	1779.3	QPSK	3@2	22.48	24.96	0.3134	30	PASS
66	1.4	132665	1779.3	QPSK	6@0	21.41	23.89	0.2448	30	PASS
66	1.4	132665	1779.3	16QAM	1@0	21.24	23.72	0.2355	30	PASS
66	1.4	132665	1779.3	16QAM	1@2	21.28	23.76	0.2379	30	PASS
66	1.4	132665	1779.3	16QAM	1@5	21.21	23.69	0.234	30	PASS
66	1.4	132665	1779.3	16QAM	3@0	21.16	23.64	0.2314	30	PASS
66	1.4	132665	1779.3	16QAM	3@1	21.17	23.65	0.2319	30	PASS
66	1.4	132665	1779.3	16QAM	3@2	21.17	23.65	0.2316	30	PASS
66	1.4	132665	1779.3	16QAM	6@0	20.47	22.95	0.1972	30	PASS
66	3.0	131987	1711.5	QPSK	1@0	22.92	25.4	0.3468	30	PASS
66	3.0	131987	1711.5	QPSK	1@7	22.89	25.37	0.3441	30	PASS
66	3.0	131987	1711.5	QPSK	1@14	22.78	25.26	0.3359	30	PASS
66	3.0	131987	1711.5	QPSK	8@0	21.94	24.42	0.2766	30	PASS
66	3.0	131987	1711.5	QPSK	8@4	21.93	24.41	0.2757	30	PASS
66	3.0	131987	1711.5	QPSK	8@7	22.02	24.5	0.2816	30	PASS
66	3.0	131987	1711.5	QPSK	15@0	21.98	24.46	0.279	30	PASS
66	3.0	131987	1711.5	16QAM	1@0	22.63	25.11	0.3242	30	PASS
66	3.0	131987	1711.5	16QAM	1@7	22.64	25.12	0.3249	30	PASS
66	3.0	131987	1711.5	16QAM	1@14	22.56	25.04	0.319	30	PASS
66	3.0	131987	1711.5	16QAM	8@0	21.0	23.48	0.2226	30	PASS
66	3.0	131987	1711.5	16QAM	8@4	21.09	23.57	0.2278	30	PASS
66	3.0	131987	1711.5	16QAM	8@7	21.1	23.58	0.228	30	PASS
66	3.0	131987	1711.5	16QAM	15@0	20.92	23.4	0.2189	30	PASS
66	3.0	132322	1745.0	QPSK	1@0	22.52	25.0	0.3163	30	PASS
66	3.0	132322	1745.0	QPSK	1@7	22.4	24.88	0.3073	30	PASS
66	3.0	132322	1745.0	QPSK	1@14	22.46	24.94	0.3118	30	PASS
66	3.0	132322	1745.0	QPSK	8@0	21.25	23.73	0.236	30	PASS
66	3.0	132322	1745.0	QPSK	8@4	21.26	23.74	0.2364	30	PASS
66	3.0	132322	1745.0	QPSK	8@7	21.31	23.79	0.2395	30	PASS
66	3.0	132322	1745.0	QPSK	15@0	21.29	23.77	0.2381	30	PASS
66	3.0	132322	1745.0	16QAM	1@0	20.75	23.23	0.2103	30	PASS
66	3.0	132322	1745.0	16QAM	1@7	20.65	23.13	0.2056	30	PASS
66	3.0	132322	1745.0	16QAM	1@14	20.77	23.25	0.2112	30	PASS
66	3.0	132322	1745.0	16QAM	8@0	20.8	23.28	0.2127	30	PASS
66	3.0	132322	1745.0	16QAM	8@4	20.8	23.28	0.2126	30	PASS
66	3.0	132322	1745.0	16QAM	8@7	20.68	23.16	0.2071	30	PASS
66	3.0	132322	1745.0	16QAM	15@0	20.28	22.76	0.1889	30	PASS
66	3.0	132657	1778.5	QPSK	1@0	22.31	24.79	0.3016	30	PASS
66	3.0	132657	1778.5	QPSK	1@7	22.32	24.8	0.3023	30	PASS
66	3.0	132657	1778.5	QPSK	1@14	22.41	24.89	0.3083	30	PASS
66	3.0	132657	1778.5	QPSK	8@0	21.43	23.91	0.246	30	PASS



66	3.0	132657	1778.5	QPSK	8@4	21.3	23.78	0.2388	30	PASS
66	3.0	132657	1778.5	QPSK	8@7	21.47	23.95	0.2485	30	PASS
66	3.0	132657	1778.5	QPSK	15@0	21.56	24.04	0.2533	30	PASS
66	3.0	132657	1778.5	16QAM	1@0	21.54	24.02	0.2523	30	PASS
66	3.0	132657	1778.5	16QAM	1@7	21.47	23.95	0.2483	30	PASS
66	3.0	132657	1778.5	16QAM	1@14	21.52	24.0	0.2513	30	PASS
66	3.0	132657	1778.5	16QAM	8@0	20.53	23.01	0.2002	30	PASS
66	3.0	132657	1778.5	16QAM	8@4	20.55	23.03	0.2011	30	PASS
66	3.0	132657	1778.5	16QAM	8@7	20.6	23.08	0.2034	30	PASS
66	3.0	132657	1778.5	16QAM	15@0	20.53	23.01	0.1998	30	PASS
66	5.0	131997	1712.5	QPSK	1@0	23.03	25.51	0.3557	30	PASS
66	5.0	131997	1712.5	QPSK	1@12	22.94	25.42	0.3487	30	PASS
66	5.0	131997	1712.5	QPSK	1@24	23.04	25.52	0.356	30	PASS
66	5.0	131997	1712.5	QPSK	12@0	22.05	24.53	0.2835	30	PASS
66	5.0	131997	1712.5	QPSK	12@6	21.91	24.39	0.275	30	PASS
66	5.0	131997	1712.5	QPSK	12@11	21.91	24.39	0.2745	30	PASS
66	5.0	131997	1712.5	QPSK	25@0	21.85	24.33	0.2709	30	PASS
66	5.0	131997	1712.5	16QAM	1@0	22.04	24.52	0.2832	30	PASS
66	5.0	131997	1712.5	16QAM	1@12	22.02	24.5	0.282	30	PASS
66	5.0	131997	1712.5	16QAM	1@24	22.24	24.72	0.2962	30	PASS
66	5.0	131997	1712.5	16QAM	12@0	20.94	23.42	0.2199	30	PASS
66	5.0	131997	1712.5	16QAM	12@6	20.95	23.43	0.2201	30	PASS
66	5.0	131997	1712.5	16QAM	12@11	20.94	23.42	0.22	30	PASS
66	5.0	131997	1712.5	16QAM	25@0	20.92	23.4	0.219	30	PASS
66	5.0	132322	1745.0	QPSK	1@0	22.21	24.69	0.2942	30	PASS
66	5.0	132322	1745.0	QPSK	1@12	22.15	24.63	0.2903	30	PASS
66	5.0	132322	1745.0	QPSK	1@24	22.21	24.69	0.2947	30	PASS
66	5.0	132322	1745.0	QPSK	12@0	21.23	23.71	0.2351	30	PASS
66	5.0	132322	1745.0	QPSK	12@6	21.23	23.71	0.235	30	PASS
66	5.0	132322	1745.0	QPSK	12@11	21.23	23.71	0.2351	30	PASS
66	5.0	132322	1745.0	QPSK	25@0	21.29	23.77	0.2385	30	PASS
66	5.0	132322	1745.0	16QAM	1@0	21.43	23.91	0.2459	30	PASS
66	5.0	132322	1745.0	16QAM	1@12	21.36	23.84	0.2418	30	PASS
66	5.0	132322	1745.0	16QAM	1@24	21.33	23.81	0.2405	30	PASS
66	5.0	132322	1745.0	16QAM	12@0	20.18	22.66	0.1847	30	PASS
66	5.0	132322	1745.0	16QAM	12@6	20.19	22.67	0.1847	30	PASS
66	5.0	132322	1745.0	16QAM	12@11	20.07	22.55	0.1797	30	PASS
66	5.0	132322	1745.0	16QAM	25@0	20.38	22.86	0.1932	30	PASS
66	5.0	132647	1777.5	QPSK	1@0	22.23	24.71	0.296	30	PASS
66	5.0	132647	1777.5	QPSK	1@12	22.26	24.74	0.2981	30	PASS
66	5.0	132647	1777.5	QPSK	1@24	22.27	24.75	0.2983	30	PASS
66	5.0	132647	1777.5	QPSK	12@0	21.24	23.72	0.2357	30	PASS
66	5.0	132647	1777.5	QPSK	12@6	21.26	23.74	0.2368	30	PASS
66	5.0	132647	1777.5	QPSK	12@11	21.35	23.83	0.2417	30	PASS
66	5.0	132647	1777.5	QPSK	25@0	21.39	23.87	0.244	30	PASS
66	5.0	132647	1777.5	16QAM	1@0	20.2	22.68	0.1855	30	PASS
66	5.0	132647	1777.5	16QAM	1@12	20.65	23.13	0.2058	30	PASS
66	5.0	132647	1777.5	16QAM	1@24	20.53	23.01	0.1999	30	PASS
66	5.0	132647	1777.5	16QAM	12@0	20.44	22.92	0.1958	30	PASS
66	5.0	132647	1777.5	16QAM	12@6	20.18	22.66	0.1843	30	PASS
66	5.0	132647	1777.5	16QAM	12@11	20.45	22.93	0.1965	30	PASS
66	5.0	132647	1777.5	16QAM	25@0	20.33	22.81	0.1911	30	PASS
66	10.0	132022	1715.0	QPSK	1@0	22.84	25.32	0.3403	30	PASS
66	10.0	132022	1715.0	QPSK	1@24	22.82	25.3	0.3385	30	PASS
66	10.0	132022	1715.0	QPSK	1@49	22.72	25.2	0.3315	30	PASS
66	10.0	132022	1715.0	QPSK	25@0	22.09	24.57	0.2865	30	PASS
66	10.0	132022	1715.0	QPSK	25@12	21.82	24.3	0.2694	30	PASS
66	10.0	132022	1715.0	QPSK	25@24	21.68	24.16	0.2607	30	PASS
66	10.0	132022	1715.0	QPSK	50@0	21.83	24.31	0.2699	30	PASS
66	10.0	132022	1715.0	16QAM	1@0	21.98	24.46	0.279	30	PASS
66	10.0	132022	1715.0	16QAM	1@24	22.03	24.51	0.2827	30	PASS
66	10.0	132022	1715.0	16QAM	1@49	22.21	24.69	0.2947	30	PASS
66	10.0	132022	1715.0	16QAM	25@0	21.09	23.57	0.2276	30	PASS
66	10.0	132022	1715.0	16QAM	25@12	21.09	23.57	0.2277	30	PASS
66	10.0	132022	1715.0	16QAM	25@24	21.09	23.57	0.2277	30	PASS
66	10.0	132022	1715.0	16QAM	50@0	20.92	23.4	0.2187	30	PASS
66	10.0	132322	1745.0	QPSK	1@0	22.34	24.82	0.3032	30	PASS
66	10.0	132322	1745.0	QPSK	1@24	22.27	24.75	0.2983	30	PASS
66	10.0	132322	1745.0	QPSK	1@49	22.37	24.85	0.3055	30	PASS
66	10.0	132322	1745.0	QPSK	25@0	21.24	23.72	0.2353	30	PASS
66	10.0	132322	1745.0	QPSK	25@12	21.33	23.81	0.2405	30	PASS
66	10.0	132322	1745.0	QPSK	25@24	21.33	23.81	0.2404	30	PASS
66	10.0	132322	1745.0	QPSK	50@0	21.46	23.94	0.2478	30	PASS
66	10.0	132322	1745.0	16QAM	1@0	20.78	23.26	0.2119	30	PASS
66	10.0	132322	1745.0	16QAM	1@24	20.68	23.16	0.207	30	PASS
66	10.0	132322	1745.0	16QAM	1@49	20.7	23.18	0.2082	30	PASS
66	10.0	132322	1745.0	16QAM	25@0	20.54	23.02	0.2007	30	PASS
66	10.0	132322	1745.0	16QAM	25@12	20.37	22.85	0.1928	30	PASS
66	10.0	132322	1745.0	16QAM	25@24	20.54	23.02	0.2007	30	PASS
66	10.0	132322	1745.0	16QAM	50@0	20.31	22.79	0.1899	30	PASS
66	10.0	132622	1775.0	QPSK	1@0	22.24	24.72	0.2965	30	PASS
66	10.0	132622	1775.0	QPSK	1@24	22.33	24.81	0.3026	30	PASS
66	10.0	132622	1775.0	QPSK	1@49	22.49	24.97	0.3137	30	PASS
66	10.0	132622	1775.0	QPSK	25@0	21.31	23.79	0.2391	30	PASS
66	10.0	132622	1775.0	QPSK	25@12	21.33	23.81	0.2405	30	PASS
66	10.0	132622	1775.0	QPSK	25@24	21.33	23.81	0.2403	30	PASS

66	10.0	132622	1775.0	QPSK	50@0	21.41	23.89	0.2451	30	PASS
66	10.0	132622	1775.0	16QAM	1@0	21.62	24.1	0.2568	30	PASS
66	10.0	132622	1775.0	16QAM	1@24	21.73	24.21	0.2634	30	PASS
66	10.0	132622	1775.0	16QAM	1@49	21.64	24.12	0.2583	30	PASS
66	10.0	132622	1775.0	16QAM	25@0	20.23	22.71	0.1866	30	PASS
66	10.0	132622	1775.0	16QAM	25@12	20.41	22.89	0.1946	30	PASS
66	10.0	132622	1775.0	16QAM	25@24	20.42	22.9	0.1948	30	PASS
66	10.0	132622	1775.0	16QAM	50@0	20.32	22.8	0.1904	30	PASS
66	15.0	132047	1717.5	QPSK	1@0	22.88	25.36	0.3437	30	PASS
66	15.0	132047	1717.5	QPSK	1@37	22.63	25.11	0.3244	30	PASS
66	15.0	132047	1717.5	QPSK	1@74	22.57	25.05	0.3197	30	PASS
66	15.0	132047	1717.5	QPSK	36@0	21.95	24.43	0.2772	30	PASS
66	15.0	132047	1717.5	QPSK	36@16	21.81	24.29	0.2684	30	PASS
66	15.0	132047	1717.5	QPSK	36@35	21.94	24.42	0.2766	30	PASS
66	15.0	132047	1717.5	QPSK	75@0	21.82	24.3	0.2693	30	PASS
66	15.0	132047	1717.5	16QAM	1@0	21.96	24.44	0.2778	30	PASS
66	15.0	132047	1717.5	16QAM	1@37	21.85	24.33	0.2708	30	PASS
66	15.0	132047	1717.5	16QAM	1@74	21.66	24.14	0.2592	30	PASS
66	15.0	132047	1717.5	16QAM	36@0	20.93	23.41	0.2195	30	PASS
66	15.0	132047	1717.5	16QAM	36@16	20.93	23.41	0.2195	30	PASS
66	15.0	132047	1717.5	16QAM	36@35	21.09	23.57	0.2275	30	PASS
66	15.0	132047	1717.5	16QAM	75@0	20.82	23.3	0.214	30	PASS
66	15.0	132322	1745.0	QPSK	1@0	22.21	24.69	0.2943	30	PASS
66	15.0	132322	1745.0	QPSK	1@37	22.13	24.61	0.2889	30	PASS
66	15.0	132322	1745.0	QPSK	1@74	22.26	24.74	0.2978	30	PASS
66	15.0	132322	1745.0	QPSK	36@0	21.29	23.77	0.2381	30	PASS
66	15.0	132322	1745.0	QPSK	36@16	21.28	23.76	0.2377	30	PASS
66	15.0	132322	1745.0	QPSK	36@35	21.28	23.76	0.2376	30	PASS
66	15.0	132322	1745.0	QPSK	75@0	21.38	23.86	0.243	30	PASS
66	15.0	132322	1745.0	16QAM	1@0	21.25	23.73	0.2359	30	PASS
66	15.0	132322	1745.0	16QAM	1@37	21.13	23.61	0.2297	30	PASS
66	15.0	132322	1745.0	16QAM	1@74	21.2	23.68	0.2332	30	PASS
66	15.0	132322	1745.0	16QAM	36@0	20.37	22.85	0.193	30	PASS
66	15.0	132322	1745.0	16QAM	36@16	20.37	22.85	0.1928	30	PASS
66	15.0	132322	1745.0	16QAM	36@35	20.37	22.85	0.1929	30	PASS
66	15.0	132322	1745.0	16QAM	75@0	20.36	22.84	0.1921	30	PASS
66	15.0	132597	1772.5	QPSK	1@0	22.2	24.68	0.2939	30	PASS
66	15.0	132597	1772.5	QPSK	1@37	22.29	24.77	0.3002	30	PASS
66	15.0	132597	1772.5	QPSK	1@74	22.42	24.9	0.3092	30	PASS
66	15.0	132597	1772.5	QPSK	36@0	21.33	23.81	0.2406	30	PASS
66	15.0	132597	1772.5	QPSK	36@16	21.25	23.73	0.2361	30	PASS
66	15.0	132597	1772.5	QPSK	36@35	21.26	23.74	0.2363	30	PASS
66	15.0	132597	1772.5	QPSK	75@0	21.36	23.84	0.2423	30	PASS
66	15.0	132597	1772.5	16QAM	1@0	21.6	24.08	0.2559	30	PASS
66	15.0	132597	1772.5	16QAM	1@37	21.61	24.09	0.2567	30	PASS
66	15.0	132597	1772.5	16QAM	1@74	21.62	24.1	0.257	30	PASS
66	15.0	132597	1772.5	16QAM	36@0	20.28	22.76	0.1889	30	PASS
66	15.0	132597	1772.5	16QAM	36@16	20.22	22.7	0.1861	30	PASS
66	15.0	132597	1772.5	16QAM	36@35	20.33	22.81	0.1909	30	PASS
66	15.0	132597	1772.5	16QAM	75@0	20.28	22.76	0.1888	30	PASS
66	20.0	132072	1720.0	QPSK	1@0	22.69	25.17	0.3287	30	PASS
66	20.0	132072	1720.0	QPSK	1@49	22.64	25.12	0.325	30	PASS
66	20.0	132072	1720.0	QPSK	1@99	22.39	24.87	0.3067	30	PASS
66	20.0	132072	1720.0	QPSK	50@0	21.61	24.09	0.2564	30	PASS
66	20.0	132072	1720.0	QPSK	50@24	21.9	24.38	0.274	30	PASS
66	20.0	132072	1720.0	QPSK	50@49	21.76	24.24	0.2652	30	PASS
66	20.0	132072	1720.0	QPSK	100@0	21.71	24.19	0.2625	30	PASS
66	20.0	132072	1720.0	16QAM	1@0	22.04	24.52	0.2833	30	PASS
66	20.0	132072	1720.0	16QAM	1@49	21.86	24.34	0.2718	30	PASS
66	20.0	132072	1720.0	16QAM	1@99	21.74	24.22	0.2641	30	PASS
66	20.0	132072	1720.0	16QAM	50@0	20.91	23.39	0.2181	30	PASS
66	20.0	132072	1720.0	16QAM	50@24	21.08	23.56	0.2267	30	PASS
66	20.0	132072	1720.0	16QAM	50@49	20.92	23.4	0.2187	30	PASS
66	20.0	132072	1720.0	16QAM	100@0	20.59	23.07	0.2028	30	PASS
66	20.0	132322	1745.0	QPSK	1@0	22.43	24.91	0.3096	30	PASS
66	20.0	132322	1745.0	QPSK	1@49	22.41	24.89	0.3086	30	PASS
66	20.0	132322	1745.0	QPSK	1@99	22.31	24.79	0.3014	30	PASS
66	20.0	132322	1745.0	QPSK	50@0	21.32	23.8	0.2399	30	PASS
66	20.0	132322	1745.0	QPSK	50@24	21.32	23.8	0.2398	30	PASS
66	20.0	132322	1745.0	QPSK	50@49	21.31	23.79	0.2394	30	PASS
66	20.0	132322	1745.0	QPSK	100@0	21.4	23.88	0.2445	30	PASS
66	20.0	132322	1745.0	16QAM	1@0	22.13	24.61	0.289	30	PASS
66	20.0	132322	1745.0	16QAM	1@49	22.06	24.54	0.2843	30	PASS
66	20.0	132322	1745.0	16QAM	1@99	21.93	24.41	0.2764	30	PASS
66	20.0	132322	1745.0	16QAM	50@0	20.35	22.83	0.1919	30	PASS
66	20.0	132322	1745.0	16QAM	50@24	20.34	22.82	0.1915	30	PASS
66	20.0	132322	1745.0	16QAM	50@49	20.34	22.82	0.1916	30	PASS
66	20.0	132322	1745.0	16QAM	100@0	20.44	22.92	0.1961	30	PASS
66	20.0	132572	1770.0	QPSK	1@0	22.31	24.79	0.3014	30	PASS
66	20.0	132572	1770.0	QPSK	1@49	22.24	24.72	0.2964	30	PASS
66	20.0	132572	1770.0	QPSK	1@99	22.43	24.91	0.3094	30	PASS
66	20.0	132572	1770.0	QPSK	50@0	21.2	23.68	0.2336	30	PASS
66	20.0	132572	1770.0	QPSK	50@24	21.26	23.74	0.2368	30	PASS
66	20.0	132572	1770.0	QPSK	50@49	21.27	23.75	0.237	30	PASS
66	20.0	132572	1770.0	QPSK	100@0	21.31	23.79	0.2393	30	PASS
66	20.0	132572	1770.0	16QAM	1@0	21.37	23.85	0.2426	30	PASS

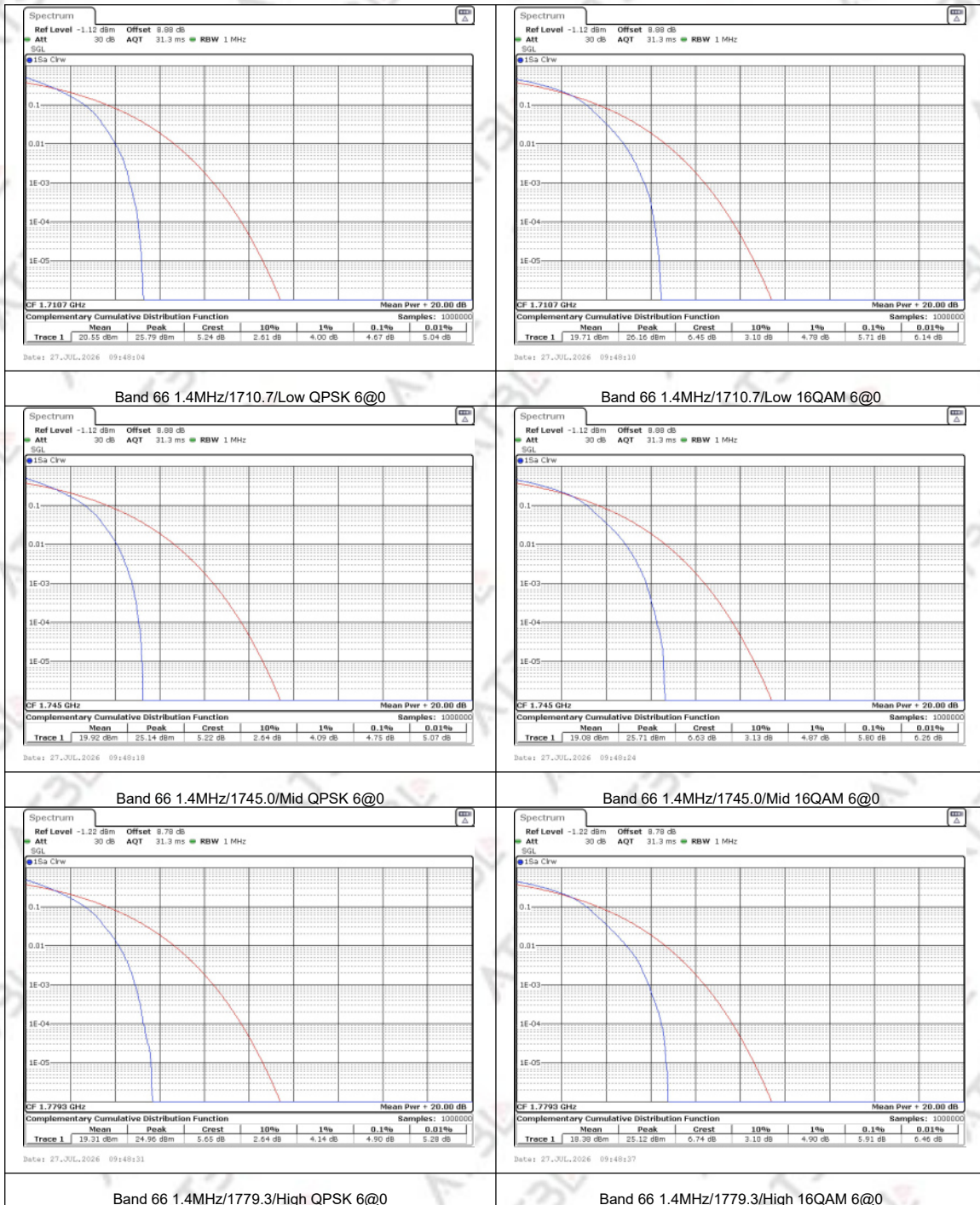
66	20.0	132572	1770.0	16QAM	1@49	21.44	23.92	0.2465	30	PASS
66	20.0	132572	1770.0	16QAM	1@99	21.54	24.02	0.2524	30	PASS
66	20.0	132572	1770.0	16QAM	50@0	20.28	22.76	0.1886	30	PASS
66	20.0	132572	1770.0	16QAM	50@24	20.33	22.81	0.1908	30	PASS
66	20.0	132572	1770.0	16QAM	50@49	20.33	22.81	0.191	30	PASS
66	20.0	132572	1770.0	16QAM	100@0	20.38	22.86	0.193	30	PASS

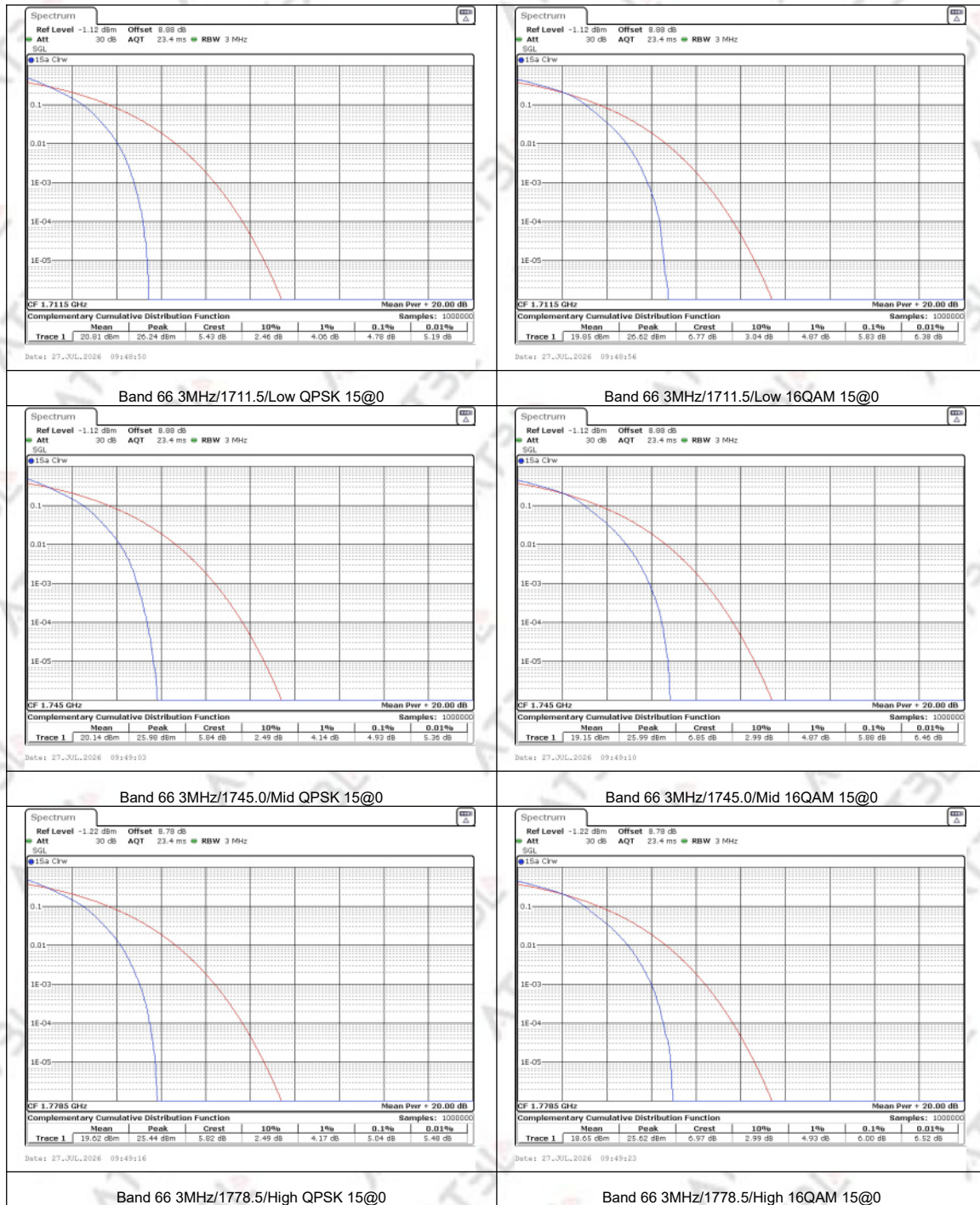
2.Peak to Average Ratio

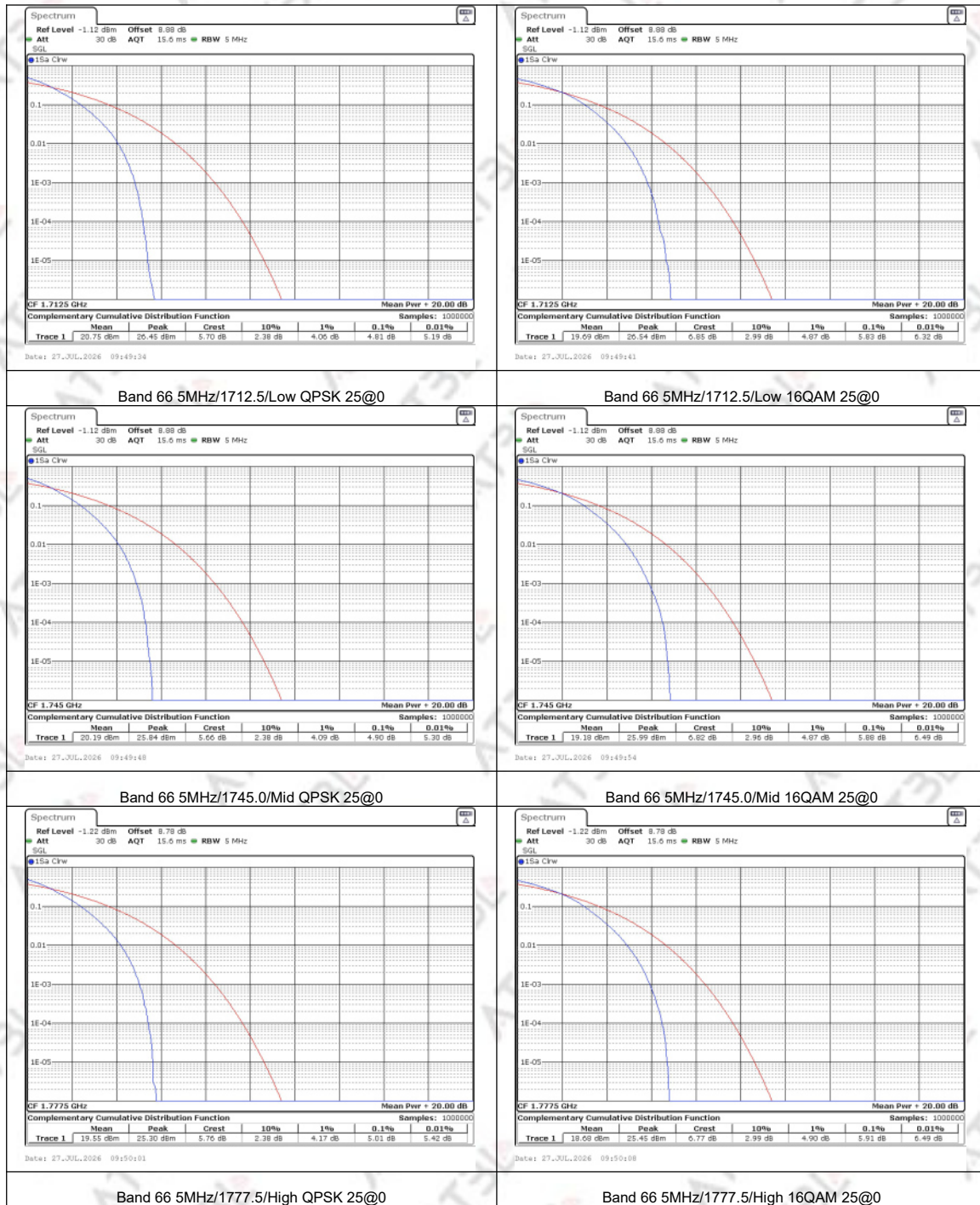
Test Result

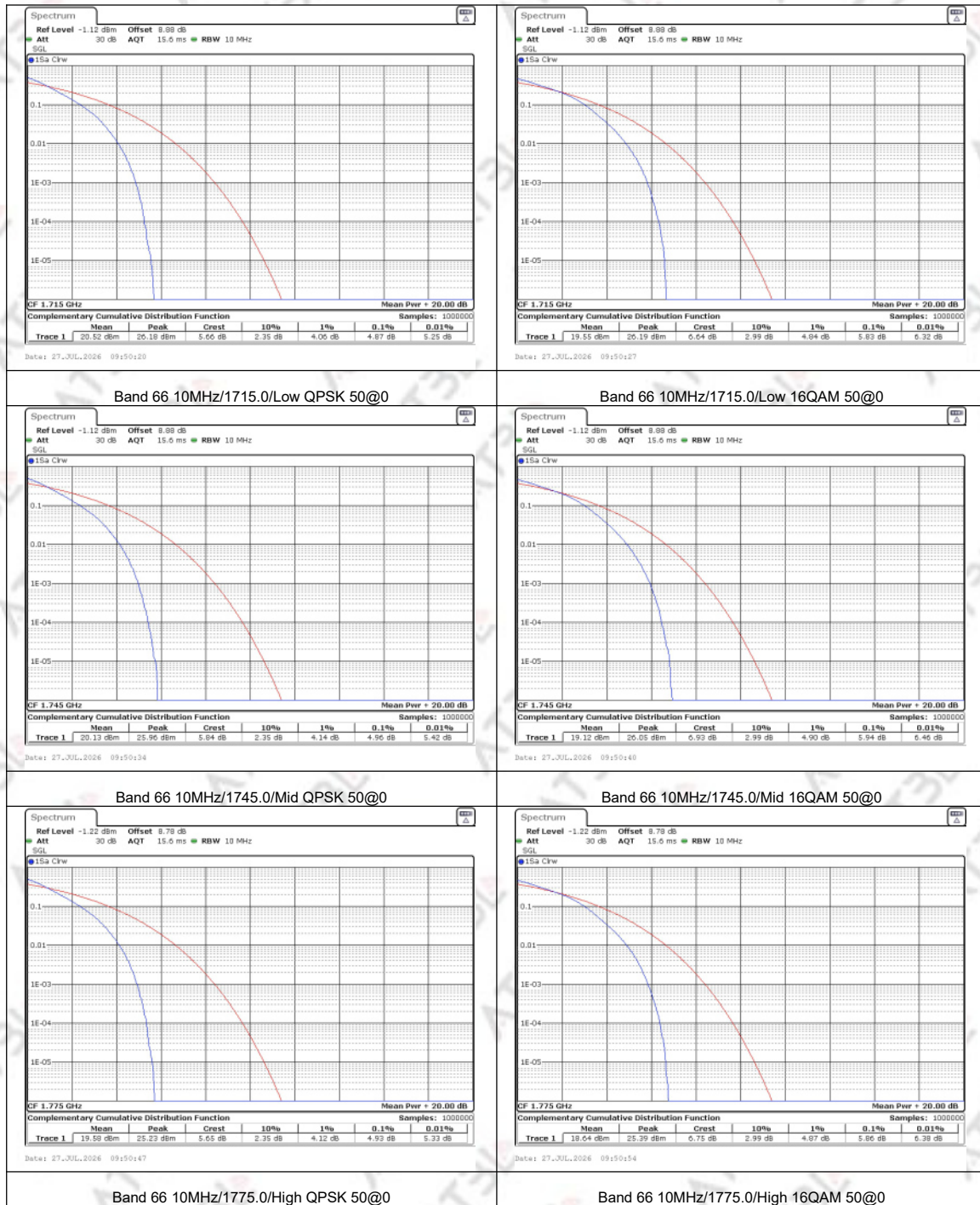
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	1.4	131979	1710.7	QPSK	6@0	4.67	13	PASS
66	1.4	131979	1710.7	16QAM	6@0	5.71	13	PASS
66	1.4	132322	1745.0	QPSK	6@0	4.75	13	PASS
66	1.4	132322	1745.0	16QAM	6@0	5.8	13	PASS
66	1.4	132665	1779.3	QPSK	6@0	4.9	13	PASS
66	1.4	132665	1779.3	16QAM	6@0	5.91	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	4.93	13	PASS
66	3.0	132322	1745.0	16QAM	15@0	5.88	13	PASS
66	3.0	132657	1778.5	QPSK	15@0	5.04	13	PASS
66	3.0	132657	1778.5	16QAM	15@0	6.0	13	PASS
66	5.0	131997	1712.5	QPSK	25@0	4.81	13	PASS
66	5.0	131997	1712.5	16QAM	25@0	5.83	13	PASS
66	5.0	132322	1745.0	QPSK	25@0	4.9	13	PASS
66	5.0	132322	1745.0	16QAM	25@0	5.88	13	PASS
66	5.0	132647	1777.5	QPSK	25@0	5.01	13	PASS
66	5.0	132647	1777.5	16QAM	25@0	5.91	13	PASS
66	10.0	132022	1715.0	QPSK	50@0	4.87	13	PASS
66	10.0	132022	1715.0	16QAM	50@0	5.83	13	PASS
66	10.0	132322	1745.0	QPSK	50@0	4.96	13	PASS
66	10.0	132322	1745.0	16QAM	50@0	5.94	13	PASS
66	10.0	132622	1775.0	QPSK	50@0	4.93	13	PASS
66	10.0	132622	1775.0	16QAM	50@0	5.86	13	PASS
66	15.0	132047	1717.5	QPSK	75@0	5.25	13	PASS
66	15.0	132047	1717.5	16QAM	75@0	5.94	13	PASS
66	15.0	132322	1745.0	QPSK	75@0	5.25	13	PASS
66	15.0	132322	1745.0	16QAM	75@0	5.94	13	PASS
66	15.0	132597	1772.5	QPSK	75@0	5.13	13	PASS
66	15.0	132597	1772.5	16QAM	75@0	5.83	13	PASS
66	20.0	132072	1720.0	QPSK	100@0	5.07	13	PASS
66	20.0	132072	1720.0	16QAM	100@0	6.0	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	4.84	13	PASS
66	20.0	132572	1770.0	16QAM	100@0	5.77	13	PASS

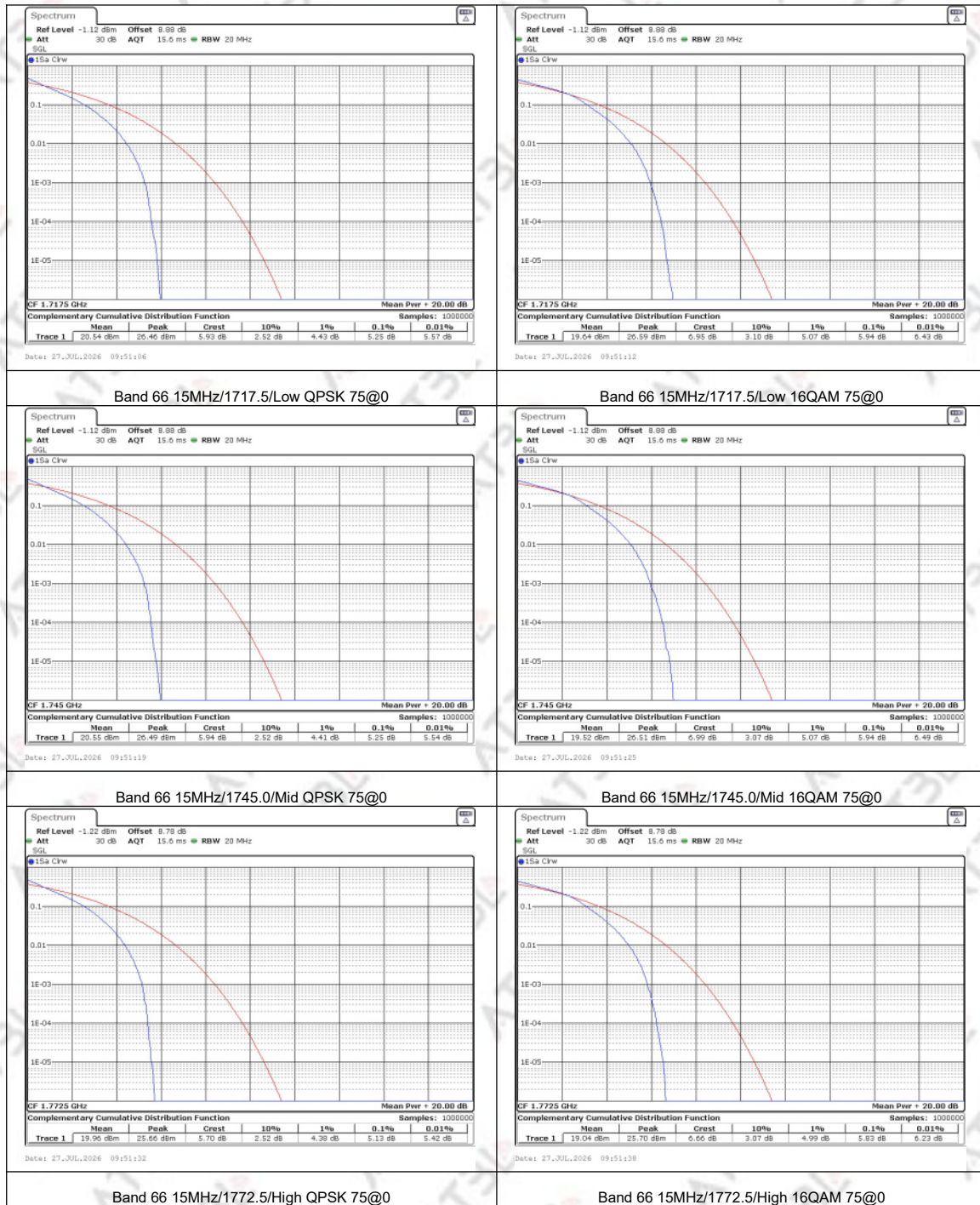
Test Graphs

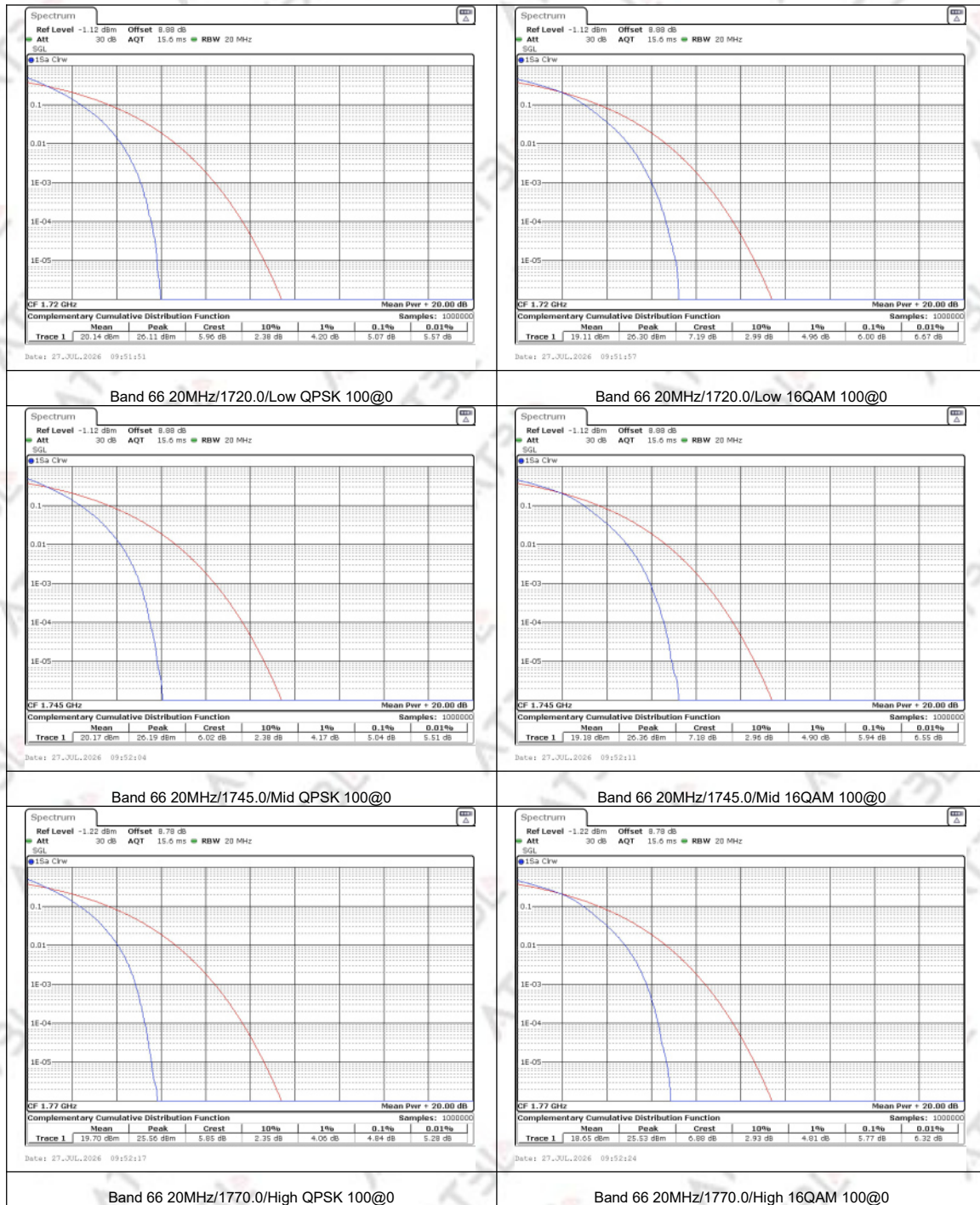










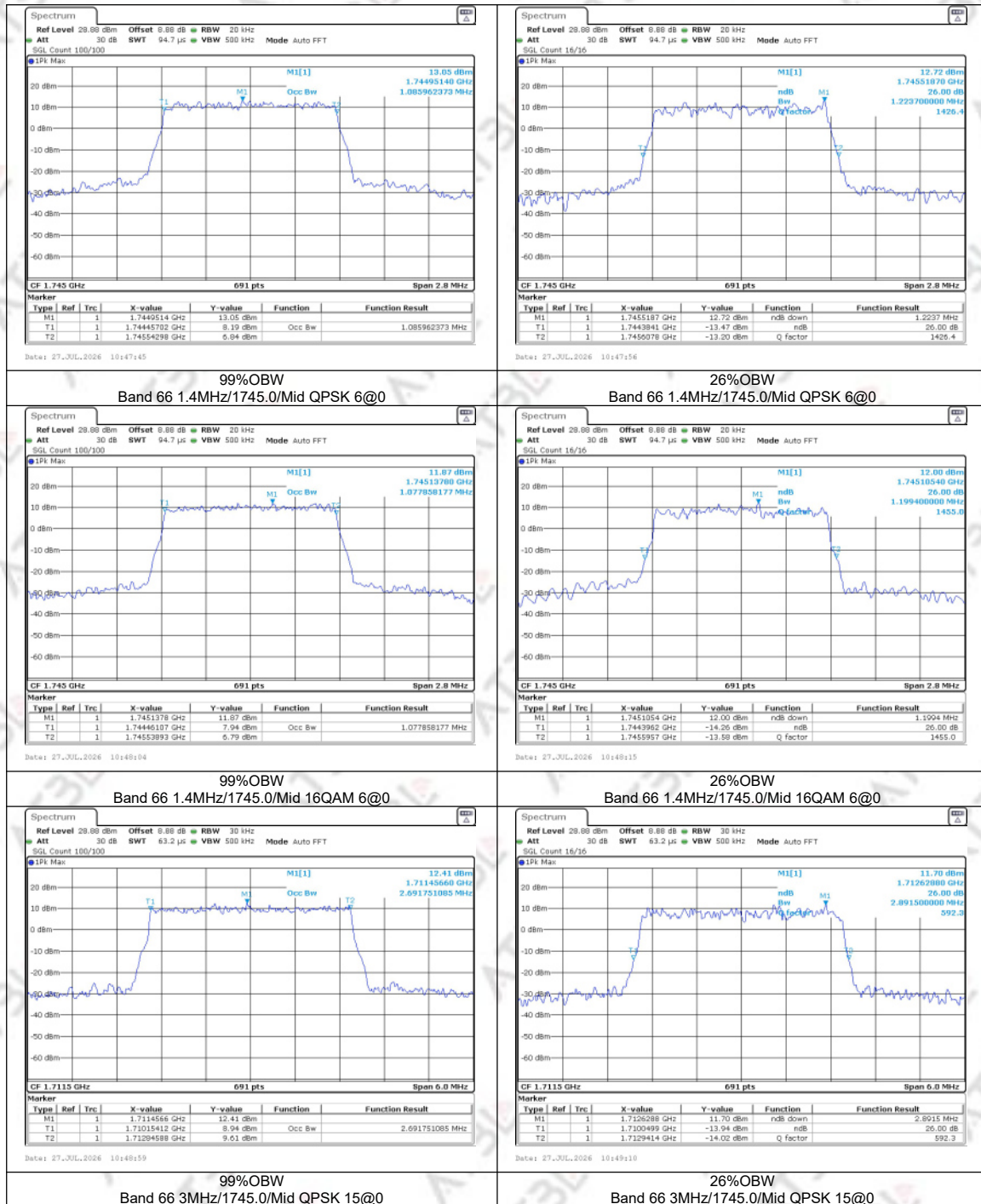


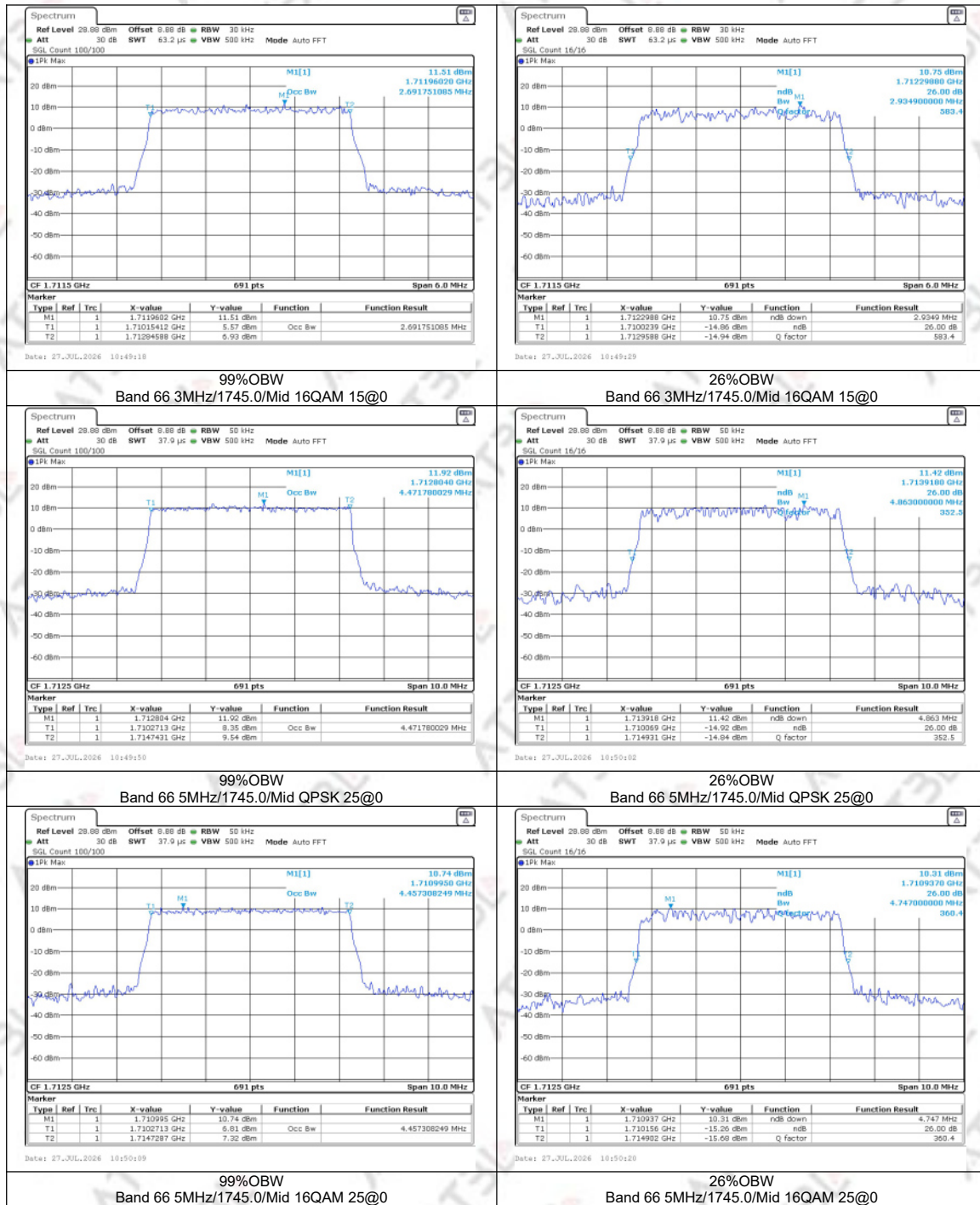
3.Occupied Bandwidth

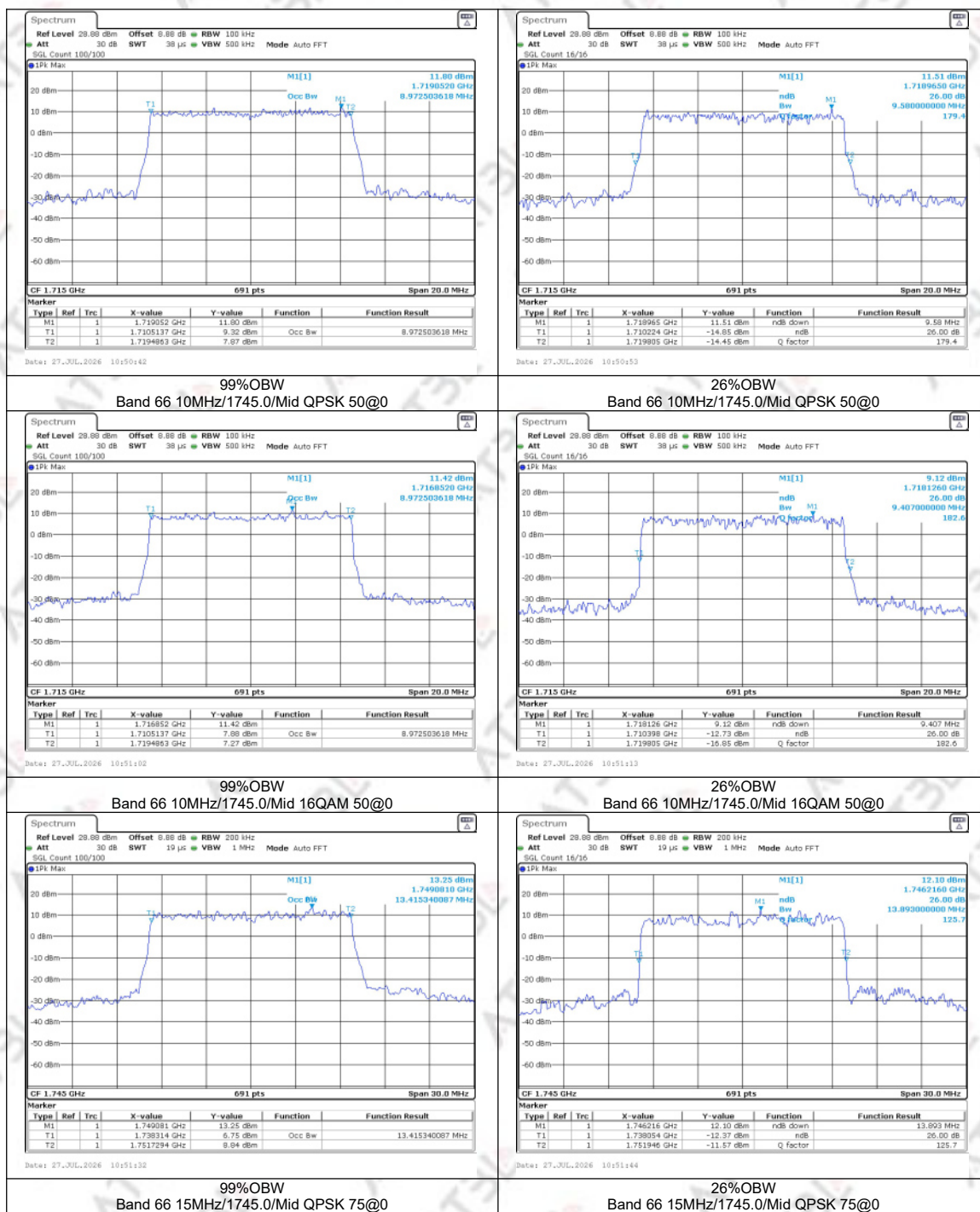
Test Result

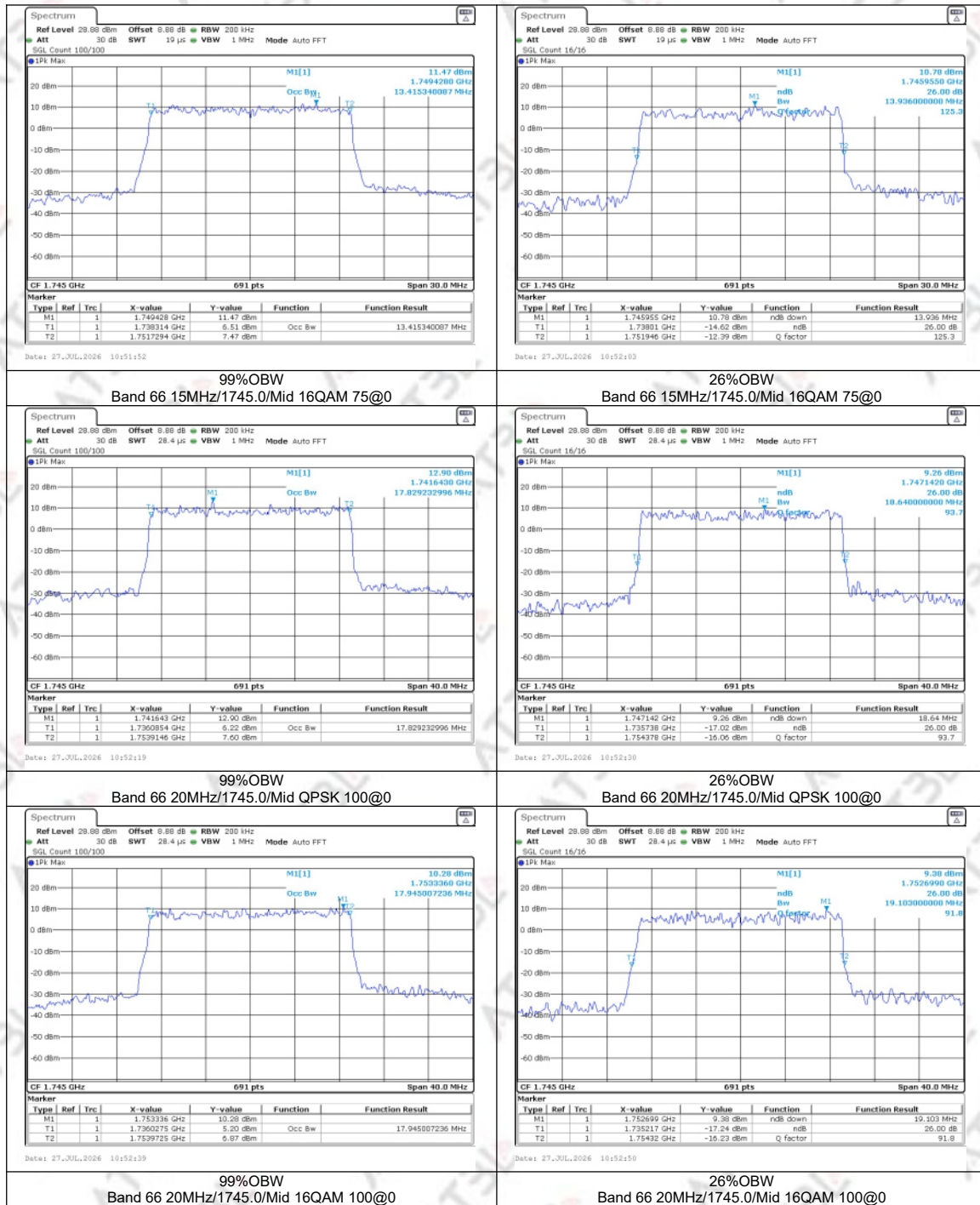
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
66	1.4	132322	1745.0	QPSK	6@0	1.0860	1.224	PASS
66	1.4	132322	1745.0	16QAM	6@0	1.0779	1.199	PASS
66	3.0	132322	1711.5	QPSK	15@0	2.6918	2.892	PASS
66	3.0	132322	1711.5	16QAM	15@0	2.6918	2.935	PASS
66	5.0	132322	1712.5	QPSK	25@0	4.4718	4.863	PASS
66	5.0	132322	1712.5	16QAM	25@0	4.4573	4.747	PASS
66	10.0	132322	1715.0	QPSK	50@0	8.9725	9.580	PASS
66	10.0	132322	1715.0	16QAM	50@0	8.9725	9.407	PASS
66	15.0	132322	1745.0	QPSK	75@0	13.415	13.89	PASS
66	15.0	132322	1745.0	16QAM	75@0	13.415	13.94	PASS
66	20.0	132322	1745.0	QPSK	100@0	17.829	18.64	PASS
66	20.0	132322	1745.0	16QAM	100@0	17.945	19.10	PASS

Test Graphs









4. Conducted Band Edge

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
66	1.4	131979	1710.7	QPSK	1@0	see graph	PASS
66	1.4	131979	1710.7	QPSK	1@5	see graph	PASS
66	1.4	131979	1710.7	QPSK	6@0	see graph	PASS
66	1.4	131979	1710.7	16QAM	1@0	see graph	PASS
66	1.4	131979	1710.7	16QAM	1@5	see graph	PASS
66	1.4	131979	1710.7	16QAM	6@0	see graph	PASS
66	1.4	132665	1779.3	QPSK	1@0	see graph	PASS
66	1.4	132665	1779.3	QPSK	1@5	see graph	PASS
66	1.4	132665	1779.3	QPSK	6@0	see graph	PASS
66	1.4	132665	1779.3	16QAM	1@0	see graph	PASS
66	1.4	132665	1779.3	16QAM	1@5	see graph	PASS
66	1.4	132665	1779.3	16QAM	6@0	see graph	PASS
66	3.0	131987	1711.5	QPSK	1@0	see graph	PASS
66	3.0	131987	1711.5	QPSK	1@14	see graph	PASS
66	3.0	131987	1711.5	QPSK	15@0	see graph	PASS
66	3.0	131987	1711.5	16QAM	1@0	see graph	PASS
66	3.0	131987	1711.5	16QAM	1@14	see graph	PASS
66	3.0	131987	1711.5	16QAM	15@0	see graph	PASS
66	3.0	132657	1778.5	QPSK	1@0	see graph	PASS
66	3.0	132657	1778.5	QPSK	1@14	see graph	PASS
66	3.0	132657	1778.5	QPSK	15@0	see graph	PASS
66	3.0	132657	1778.5	16QAM	1@0	see graph	PASS
66	3.0	132657	1778.5	16QAM	1@14	see graph	PASS
66	3.0	132657	1778.5	16QAM	15@0	see graph	PASS
66	5.0	131997	1712.5	QPSK	1@0	see graph	PASS
66	5.0	131997	1712.5	QPSK	1@24	see graph	PASS
66	5.0	131997	1712.5	QPSK	25@0	see graph	PASS
66	5.0	131997	1712.5	16QAM	1@0	see graph	PASS
66	5.0	131997	1712.5	16QAM	1@24	see graph	PASS
66	5.0	131997	1712.5	16QAM	25@0	see graph	PASS
66	5.0	132647	1777.5	QPSK	1@0	see graph	PASS
66	5.0	132647	1777.5	QPSK	1@24	see graph	PASS
66	5.0	132647	1777.5	QPSK	25@0	see graph	PASS
66	5.0	132647	1777.5	16QAM	1@0	see graph	PASS
66	5.0	132647	1777.5	16QAM	1@24	see graph	PASS
66	5.0	132647	1777.5	16QAM	25@0	see graph	PASS
66	10.0	132022	1715.0	QPSK	1@0	see graph	PASS
66	10.0	132022	1715.0	QPSK	1@49	see graph	PASS
66	10.0	132022	1715.0	QPSK	50@0	see graph	PASS
66	10.0	132022	1715.0	16QAM	1@0	see graph	PASS
66	10.0	132022	1715.0	16QAM	1@49	see graph	PASS
66	10.0	132022	1715.0	16QAM	50@0	see graph	PASS
66	10.0	132622	1775.0	QPSK	1@0	see graph	PASS
66	10.0	132622	1775.0	QPSK	1@49	see graph	PASS
66	10.0	132622	1775.0	QPSK	50@0	see graph	PASS
66	10.0	132622	1775.0	16QAM	1@0	see graph	PASS
66	10.0	132622	1775.0	16QAM	1@49	see graph	PASS
66	10.0	132622	1775.0	16QAM	50@0	see graph	PASS
66	15.0	132047	1717.5	QPSK	1@0	see graph	PASS
66	15.0	132047	1717.5	QPSK	1@74	see graph	PASS
66	15.0	132047	1717.5	QPSK	75@0	see graph	PASS
66	15.0	132047	1717.5	16QAM	1@0	see graph	PASS
66	15.0	132047	1717.5	16QAM	1@74	see graph	PASS
66	15.0	132047	1717.5	16QAM	75@0	see graph	PASS
66	15.0	132597	1772.5	QPSK	1@0	see graph	PASS
66	15.0	132597	1772.5	QPSK	1@74	see graph	PASS
66	15.0	132597	1772.5	QPSK	75@0	see graph	PASS
66	15.0	132597	1772.5	16QAM	1@0	see graph	PASS
66	15.0	132597	1772.5	16QAM	1@74	see graph	PASS
66	15.0	132597	1772.5	16QAM	75@0	see graph	PASS
66	20.0	132072	1720.0	QPSK	1@0	see graph	PASS
66	20.0	132072	1720.0	QPSK	1@99	see graph	PASS
66	20.0	132072	1720.0	QPSK	100@0	see graph	PASS
66	20.0	132072	1720.0	16QAM	1@0	see graph	PASS
66	20.0	132072	1720.0	16QAM	1@99	see graph	PASS
66	20.0	132072	1720.0	16QAM	100@0	see graph	PASS
66	20.0	132572	1770.0	QPSK	1@0	see graph	PASS
66	20.0	132572	1770.0	QPSK	1@99	see graph	PASS
66	20.0	132572	1770.0	QPSK	100@0	see graph	PASS
66	20.0	132572	1770.0	16QAM	1@0	see graph	PASS
66	20.0	132572	1770.0	16QAM	1@99	see graph	PASS
66	20.0	132572	1770.0	16QAM	100@0	see graph	PASS

Test Graphs

