

Appendix H test data:

H1.Transmitter Conducted Output Power And ERP/EIRP

Band	BW (MHz)	CH	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)	ERP/EIRP(Limit) (dBm)	Verdict
7	5.0	20775	2502.5	QPSK	1@0	21.52	23.02	0.2004	38.45	PASS
7	5.0	20775	2502.5	QPSK	1@12	21.75	23.25	0.2113	38.45	PASS
7	5.0	20775	2502.5	QPSK	1@24	21.6	23.1	0.2042	38.45	PASS
7	5.0	20775	2502.5	QPSK	12@0	20.6	22.1	0.1621	38.45	PASS
7	5.0	20775	2502.5	QPSK	12@6	20.58	22.08	0.1613	38.45	PASS
7	5.0	20775	2502.5	QPSK	12@11	20.65	22.15	0.1641	38.45	PASS
7	5.0	20775	2502.5	QPSK	25@0	20.58	22.08	0.1616	38.45	PASS
7	5.0	20775	2502.5	16QAM	1@0	20.61	22.11	0.1627	38.45	PASS
7	5.0	20775	2502.5	16QAM	1@12	20.72	22.22	0.1667	38.45	PASS
7	5.0	20775	2502.5	16QAM	1@24	20.74	22.24	0.1676	38.45	PASS
7	5.0	20775	2502.5	16QAM	12@0	19.63	21.13	0.1298	38.45	PASS
7	5.0	20775	2502.5	16QAM	12@6	19.54	21.04	0.1271	38.45	PASS
7	5.0	20775	2502.5	16QAM	12@11	19.62	21.12	0.1294	38.45	PASS
7	5.0	20775	2502.5	16QAM	25@0	19.64	21.14	0.1301	38.45	PASS
7	5.0	21100	2535.0	QPSK	1@0	21.78	23.28	0.2129	38.45	PASS
7	5.0	21100	2535.0	QPSK	1@12	21.92	23.42	0.22	38.45	PASS
7	5.0	21100	2535.0	QPSK	1@24	21.81	23.31	0.2143	38.45	PASS
7	5.0	21100	2535.0	QPSK	12@0	20.83	22.33	0.1711	38.45	PASS
7	5.0	21100	2535.0	QPSK	12@6	20.81	22.31	0.1702	38.45	PASS
7	5.0	21100	2535.0	QPSK	12@11	20.8	22.3	0.1698	38.45	PASS
7	5.0	21100	2535.0	QPSK	25@0	20.83	22.33	0.1711	38.45	PASS
7	5.0	21100	2535.0	16QAM	1@0	20.46	21.96	0.1571	38.45	PASS
7	5.0	21100	2535.0	16QAM	1@12	20.54	22.04	0.1598	38.45	PASS
7	5.0	21100	2535.0	16QAM	1@24	20.48	21.98	0.1578	38.45	PASS
7	5.0	21100	2535.0	16QAM	12@0	19.8	21.3	0.1348	38.45	PASS
7	5.0	21100	2535.0	16QAM	12@6	19.87	21.37	0.1371	38.45	PASS
7	5.0	21100	2535.0	16QAM	12@11	19.84	21.34	0.136	38.45	PASS
7	5.0	21100	2535.0	16QAM	25@0	19.95	21.45	0.1397	38.45	PASS
7	5.0	21425	2567.5	QPSK	1@0	21.69	23.19	0.2087	38.45	PASS
7	5.0	21425	2567.5	QPSK	1@12	21.8	23.3	0.2139	38.45	PASS
7	5.0	21425	2567.5	QPSK	1@24	21.83	23.33	0.2152	38.45	PASS
7	5.0	21425	2567.5	QPSK	12@0	20.75	22.25	0.168	38.45	PASS
7	5.0	21425	2567.5	QPSK	12@6	20.7	22.2	0.1659	38.45	PASS
7	5.0	21425	2567.5	QPSK	12@11	20.79	22.29	0.1694	38.45	PASS
7	5.0	21425	2567.5	QPSK	25@0	20.76	22.26	0.1684	38.45	PASS
7	5.0	21425	2567.5	16QAM	1@0	20.98	22.48	0.1771	38.45	PASS



Report No.:SHATBL2601003W07

7	5.0	21425	2567.5	16QAM	1@12	21.14	22.64	0.1838	38.45	PASS
7	5.0	21425	2567.5	16QAM	1@24	20.96	22.46	0.1763	38.45	PASS
7	5.0	21425	2567.5	16QAM	12@0	19.65	21.15	0.1303	38.45	PASS
7	5.0	21425	2567.5	16QAM	12@6	19.67	21.17	0.1308	38.45	PASS
7	5.0	21425	2567.5	16QAM	12@11	19.71	21.21	0.1323	38.45	PASS
7	5.0	21425	2567.5	16QAM	25@0	19.69	21.19	0.1315	38.45	PASS
7	10.0	20800	2505.0	QPSK	1@0	21.65	23.15	0.2065	38.45	PASS
7	10.0	20800	2505.0	QPSK	1@24	21.62	23.12	0.2053	38.45	PASS
7	10.0	20800	2505.0	QPSK	1@49	21.64	23.14	0.2059	38.45	PASS
7	10.0	20800	2505.0	QPSK	25@0	20.48	21.98	0.1578	38.45	PASS
7	10.0	20800	2505.0	QPSK	25@12	20.5	22.0	0.1585	38.45	PASS
7	10.0	20800	2505.0	QPSK	25@24	20.52	22.02	0.1592	38.45	PASS
7	10.0	20800	2505.0	QPSK	50@0	20.71	22.21	0.1662	38.45	PASS
7	10.0	20800	2505.0	16QAM	1@0	20.4	21.9	0.1548	38.45	PASS
7	10.0	20800	2505.0	16QAM	1@24	20.37	21.87	0.154	38.45	PASS
7	10.0	20800	2505.0	16QAM	1@49	20.38	21.88	0.154	38.45	PASS
7	10.0	20800	2505.0	16QAM	25@0	19.66	21.16	0.1307	38.45	PASS
7	10.0	20800	2505.0	16QAM	25@12	19.62	21.12	0.1295	38.45	PASS
7	10.0	20800	2505.0	16QAM	25@24	19.64	21.14	0.13	38.45	PASS
7	10.0	20800	2505.0	16QAM	50@0	19.65	21.15	0.1304	38.45	PASS
7	10.0	21100	2535.0	QPSK	1@0	21.81	23.31	0.2142	38.45	PASS
7	10.0	21100	2535.0	QPSK	1@24	21.93	23.43	0.2205	38.45	PASS
7	10.0	21100	2535.0	QPSK	1@49	21.9	23.4	0.219	38.45	PASS
7	10.0	21100	2535.0	QPSK	25@0	20.81	22.31	0.1703	38.45	PASS
7	10.0	21100	2535.0	QPSK	25@12	20.82	22.32	0.1708	38.45	PASS
7	10.0	21100	2535.0	QPSK	25@24	20.75	22.25	0.1679	38.45	PASS
7	10.0	21100	2535.0	QPSK	50@0	20.86	22.36	0.1722	38.45	PASS
7	10.0	21100	2535.0	16QAM	1@0	21.21	22.71	0.1864	38.45	PASS
7	10.0	21100	2535.0	16QAM	1@24	21.37	22.87	0.1936	38.45	PASS
7	10.0	21100	2535.0	16QAM	1@49	21.23	22.73	0.1876	38.45	PASS
7	10.0	21100	2535.0	16QAM	25@0	19.89	21.39	0.1377	38.45	PASS
7	10.0	21100	2535.0	16QAM	25@12	19.89	21.39	0.1377	38.45	PASS
7	10.0	21100	2535.0	16QAM	25@24	19.87	21.37	0.1371	38.45	PASS
7	10.0	21100	2535.0	16QAM	50@0	19.83	21.33	0.1359	38.45	PASS
7	10.0	21400	2565.0	QPSK	1@0	21.63	23.13	0.2058	38.45	PASS
7	10.0	21400	2565.0	QPSK	1@24	21.58	23.08	0.2032	38.45	PASS
7	10.0	21400	2565.0	QPSK	1@49	21.57	23.07	0.2029	38.45	PASS
7	10.0	21400	2565.0	QPSK	25@0	20.74	22.24	0.1675	38.45	PASS
7	10.0	21400	2565.0	QPSK	25@12	20.75	22.25	0.168	38.45	PASS
7	10.0	21400	2565.0	QPSK	25@24	20.79	22.29	0.1693	38.45	PASS
7	10.0	21400	2565.0	QPSK	50@0	20.73	22.23	0.1671	38.45	PASS
7	10.0	21400	2565.0	16QAM	1@0	20.79	22.29	0.1693	38.45	PASS
7	10.0	21400	2565.0	16QAM	1@24	20.83	22.33	0.1711	38.45	PASS



Report No.:SHATBL2601003W07

7	10.0	21400	2565.0	16QAM	1@49	20.87	22.37	0.1726	38.45	PASS
7	10.0	21400	2565.0	16QAM	25@0	19.82	21.32	0.1355	38.45	PASS
7	10.0	21400	2565.0	16QAM	25@12	19.81	21.31	0.1353	38.45	PASS
7	10.0	21400	2565.0	16QAM	25@24	19.81	21.31	0.1352	38.45	PASS
7	10.0	21400	2565.0	16QAM	50@0	19.77	21.27	0.1339	38.45	PASS
7	15.0	20825	2507.5	QPSK	1@0	21.53	23.03	0.2007	38.45	PASS
7	15.0	20825	2507.5	QPSK	1@37	21.7	23.2	0.2087	38.45	PASS
7	15.0	20825	2507.5	QPSK	1@74	21.58	23.08	0.2035	38.45	PASS
7	15.0	20825	2507.5	QPSK	36@0	20.55	22.05	0.1602	38.45	PASS
7	15.0	20825	2507.5	QPSK	36@16	20.53	22.03	0.1595	38.45	PASS
7	15.0	20825	2507.5	QPSK	36@35	20.51	22.01	0.1589	38.45	PASS
7	15.0	20825	2507.5	QPSK	75@0	20.62	22.12	0.1628	38.45	PASS
7	15.0	20825	2507.5	16QAM	1@0	20.61	22.11	0.1626	38.45	PASS
7	15.0	20825	2507.5	16QAM	1@37	20.81	22.31	0.1702	38.45	PASS
7	15.0	20825	2507.5	16QAM	1@74	20.72	22.22	0.1667	38.45	PASS
7	15.0	20825	2507.5	16QAM	36@0	19.49	20.99	0.1256	38.45	PASS
7	15.0	20825	2507.5	16QAM	36@16	19.48	20.98	0.1254	38.45	PASS
7	15.0	20825	2507.5	16QAM	36@35	19.47	20.97	0.125	38.45	PASS
7	15.0	20825	2507.5	16QAM	75@0	19.71	21.21	0.1321	38.45	PASS
7	15.0	21100	2535.0	QPSK	1@0	21.76	23.26	0.2116	38.45	PASS
7	15.0	21100	2535.0	QPSK	1@37	21.86	23.36	0.217	38.45	PASS
7	15.0	21100	2535.0	QPSK	1@74	21.84	23.34	0.216	38.45	PASS
7	15.0	21100	2535.0	QPSK	36@0	20.71	22.21	0.1665	38.45	PASS
7	15.0	21100	2535.0	QPSK	36@16	20.79	22.29	0.1695	38.45	PASS
7	15.0	21100	2535.0	QPSK	36@35	20.78	22.28	0.169	38.45	PASS
7	15.0	21100	2535.0	QPSK	75@0	20.85	22.35	0.172	38.45	PASS
7	15.0	21100	2535.0	16QAM	1@0	21.13	22.63	0.1834	38.45	PASS
7	15.0	21100	2535.0	16QAM	1@37	21.36	22.86	0.1931	38.45	PASS
7	15.0	21100	2535.0	16QAM	1@74	21.23	22.73	0.1877	38.45	PASS
7	15.0	21100	2535.0	16QAM	36@0	19.82	21.32	0.1357	38.45	PASS
7	15.0	21100	2535.0	16QAM	36@16	19.84	21.34	0.1362	38.45	PASS
7	15.0	21100	2535.0	16QAM	36@35	19.88	21.38	0.1375	38.45	PASS
7	15.0	21100	2535.0	16QAM	75@0	19.9	21.4	0.1381	38.45	PASS
7	15.0	21375	2562.5	QPSK	1@0	21.67	23.17	0.2074	38.45	PASS
7	15.0	21375	2562.5	QPSK	1@37	21.76	23.26	0.2118	38.45	PASS
7	15.0	21375	2562.5	QPSK	1@74	21.6	23.1	0.2041	38.45	PASS
7	15.0	21375	2562.5	QPSK	36@0	20.76	22.26	0.1683	38.45	PASS
7	15.0	21375	2562.5	QPSK	36@16	20.85	22.35	0.1719	38.45	PASS
7	15.0	21375	2562.5	QPSK	36@35	20.8	22.3	0.1699	38.45	PASS
7	15.0	21375	2562.5	QPSK	75@0	20.73	22.23	0.1672	38.45	PASS
7	15.0	21375	2562.5	16QAM	1@0	20.89	22.39	0.1735	38.45	PASS
7	15.0	21375	2562.5	16QAM	1@37	20.87	22.37	0.1725	38.45	PASS
7	15.0	21375	2562.5	16QAM	1@74	20.79	22.29	0.1696	38.45	PASS

7	15.0	21375	2562.5	16QAM	36@0	19.81	21.31	0.1353	38.45	PASS
7	15.0	21375	2562.5	16QAM	36@16	19.76	21.26	0.1337	38.45	PASS
7	15.0	21375	2562.5	16QAM	36@35	19.74	21.24	0.1329	38.45	PASS
7	15.0	21375	2562.5	16QAM	75@0	19.71	21.21	0.1322	38.45	PASS
7	20.0	20850	2510.0	QPSK	1@0	21.28	22.78	0.1896	38.45	PASS
7	20.0	20850	2510.0	QPSK	1@49	21.56	23.06	0.2023	38.45	PASS
7	20.0	20850	2510.0	QPSK	1@99	21.44	22.94	0.1969	38.45	PASS
7	20.0	20850	2510.0	QPSK	50@0	20.4	21.9	0.155	38.45	PASS
7	20.0	20850	2510.0	QPSK	50@24	20.42	21.92	0.1554	38.45	PASS
7	20.0	20850	2510.0	QPSK	50@49	20.34	21.84	0.1528	38.45	PASS
7	20.0	20850	2510.0	QPSK	100@0	20.55	22.05	0.1602	38.45	PASS
7	20.0	20850	2510.0	16QAM	1@0	20.47	21.97	0.1573	38.45	PASS
7	20.0	20850	2510.0	16QAM	1@49	20.69	22.19	0.1657	38.45	PASS
7	20.0	20850	2510.0	16QAM	1@99	20.61	22.11	0.1626	38.45	PASS
7	20.0	20850	2510.0	16QAM	50@0	19.47	20.97	0.1251	38.45	PASS
7	20.0	20850	2510.0	16QAM	50@24	19.52	21.02	0.1266	38.45	PASS
7	20.0	20850	2510.0	16QAM	50@49	19.44	20.94	0.124	38.45	PASS
7	20.0	20850	2510.0	16QAM	100@0	19.46	20.96	0.1248	38.45	PASS
7	20.0	21100	2535.0	QPSK	1@0	21.5	23.0	0.1995	38.45	PASS
7	20.0	21100	2535.0	QPSK	1@49	21.97	23.47	0.2222	38.45	PASS
7	20.0	21100	2535.0	QPSK	1@99	21.9	23.4	0.2187	38.45	PASS
7	20.0	21100	2535.0	QPSK	50@0	20.81	22.31	0.1701	38.45	PASS
7	20.0	21100	2535.0	QPSK	50@24	20.84	22.34	0.1712	38.45	PASS
7	20.0	21100	2535.0	QPSK	50@49	20.8	22.3	0.1697	38.45	PASS
7	20.0	21100	2535.0	QPSK	100@0	20.74	22.24	0.1674	38.45	PASS
7	20.0	21100	2535.0	16QAM	1@0	21.14	22.64	0.1835	38.45	PASS
7	20.0	21100	2535.0	16QAM	1@49	21.4	22.9	0.1949	38.45	PASS
7	20.0	21100	2535.0	16QAM	1@99	21.38	22.88	0.1942	38.45	PASS
7	20.0	21100	2535.0	16QAM	50@0	19.87	21.37	0.1371	38.45	PASS
7	20.0	21100	2535.0	16QAM	50@24	19.81	21.31	0.1351	38.45	PASS
7	20.0	21100	2535.0	16QAM	50@49	19.88	21.38	0.1373	38.45	PASS
7	20.0	21100	2535.0	16QAM	100@0	19.85	21.35	0.1366	38.45	PASS
7	20.0	21350	2560.0	QPSK	1@0	21.8	23.3	0.2138	38.45	PASS
7	20.0	21350	2560.0	QPSK	1@49	21.9	23.4	0.2189	38.45	PASS
7	20.0	21350	2560.0	QPSK	1@99	21.76	23.26	0.2116	38.45	PASS
7	20.0	21350	2560.0	QPSK	50@0	20.73	22.23	0.1673	38.45	PASS
7	20.0	21350	2560.0	QPSK	50@24	20.67	22.17	0.1649	38.45	PASS
7	20.0	21350	2560.0	QPSK	50@49	20.78	22.28	0.1691	38.45	PASS
7	20.0	21350	2560.0	QPSK	100@0	20.65	22.15	0.164	38.45	PASS
7	20.0	21350	2560.0	16QAM	1@0	21.06	22.56	0.1803	38.45	PASS
7	20.0	21350	2560.0	16QAM	1@49	21.26	22.76	0.1889	38.45	PASS
7	20.0	21350	2560.0	16QAM	1@99	20.98	22.48	0.1768	38.45	PASS
7	20.0	21350	2560.0	16QAM	50@0	19.71	21.21	0.1321	38.45	PASS

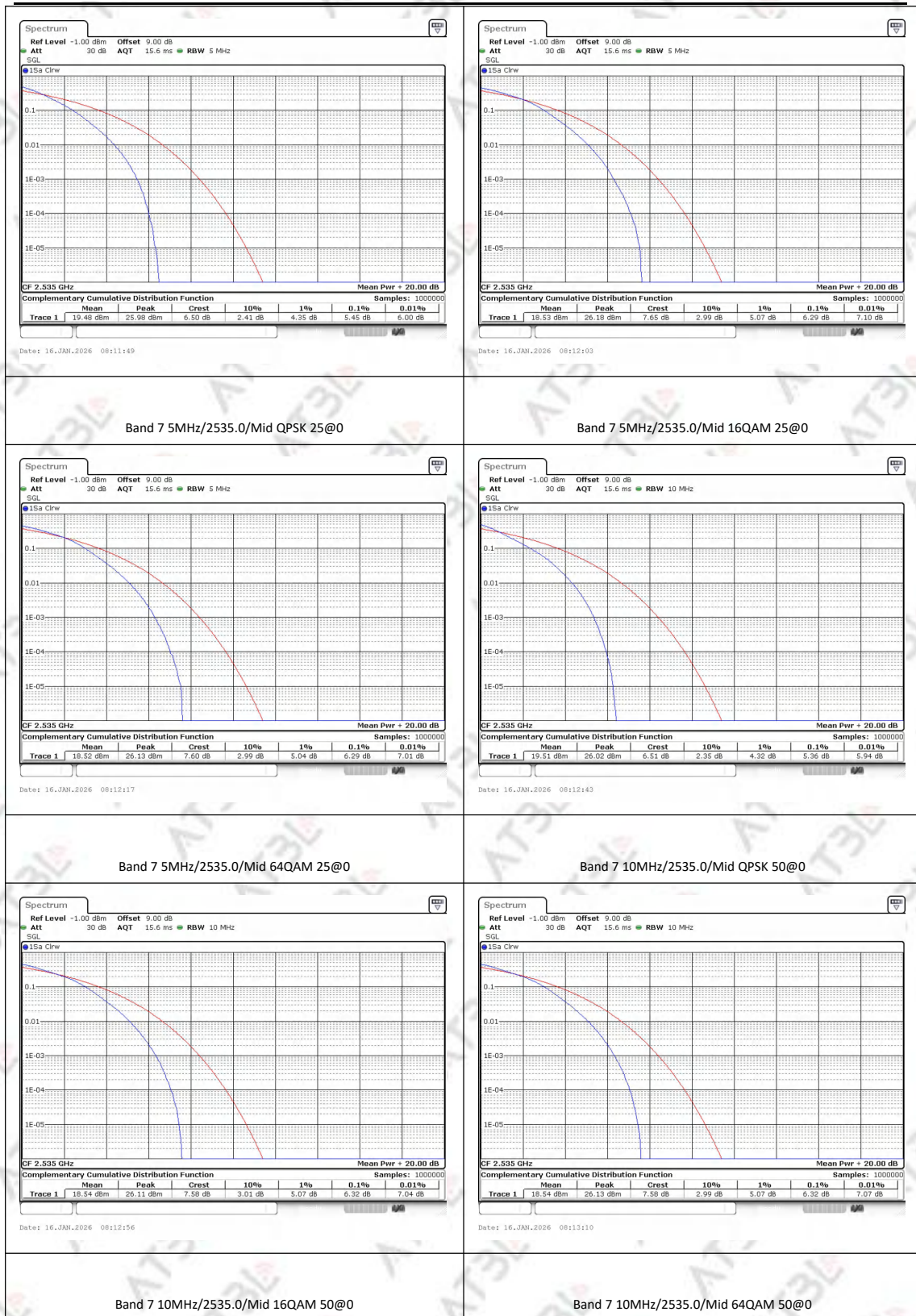


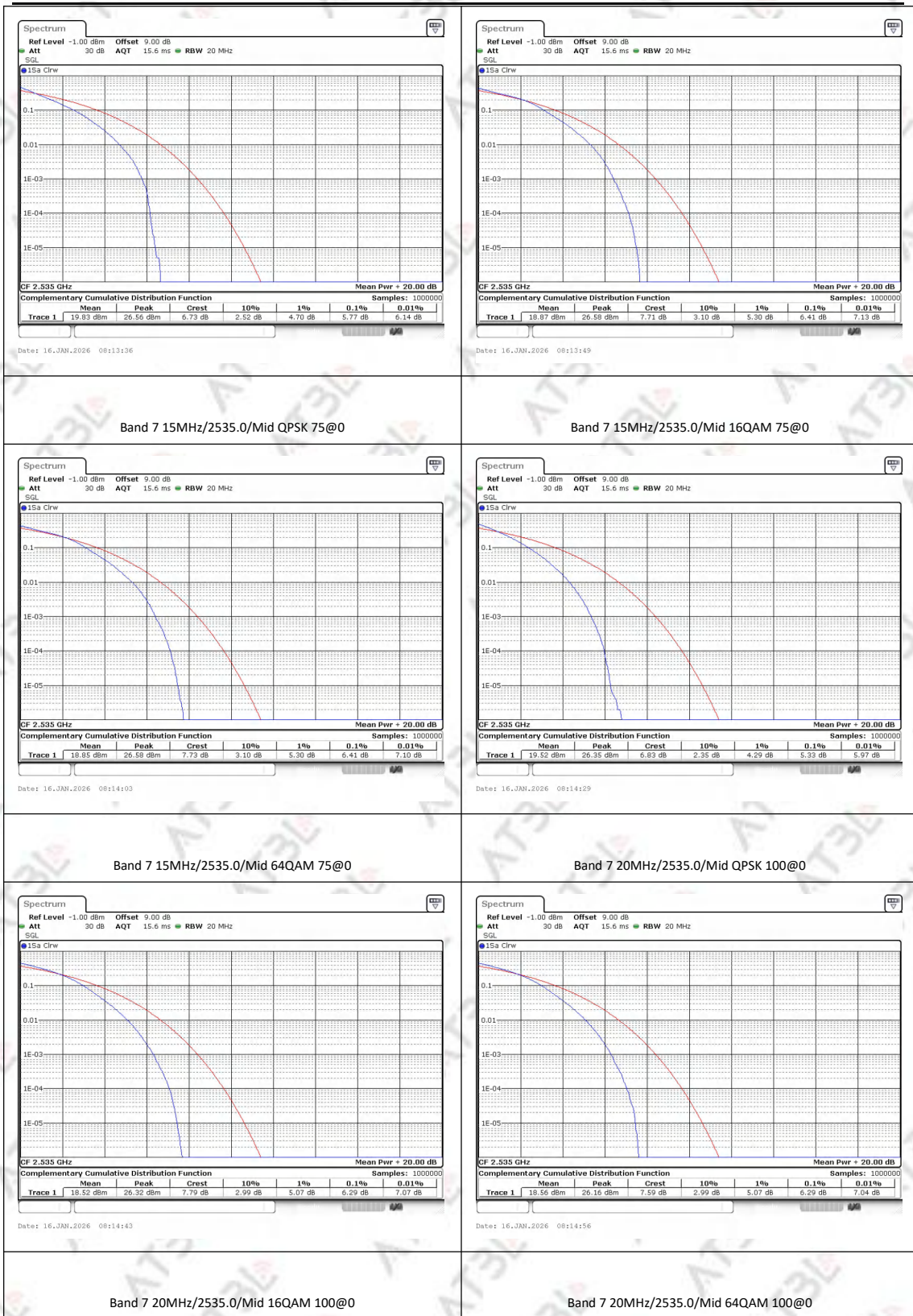
Report No.:SHATBL2601003W07

7	20.0	21350	2560.0	16QAM	50@24	19.7	21.2	0.1318	38.45	PASS
7	20.0	21350	2560.0	16QAM	50@49	19.72	21.22	0.1323	38.45	PASS
7	20.0	21350	2560.0	16QAM	100@0	19.72	21.22	0.1324	38.45	PASS

H2.Peak to Average Ratio

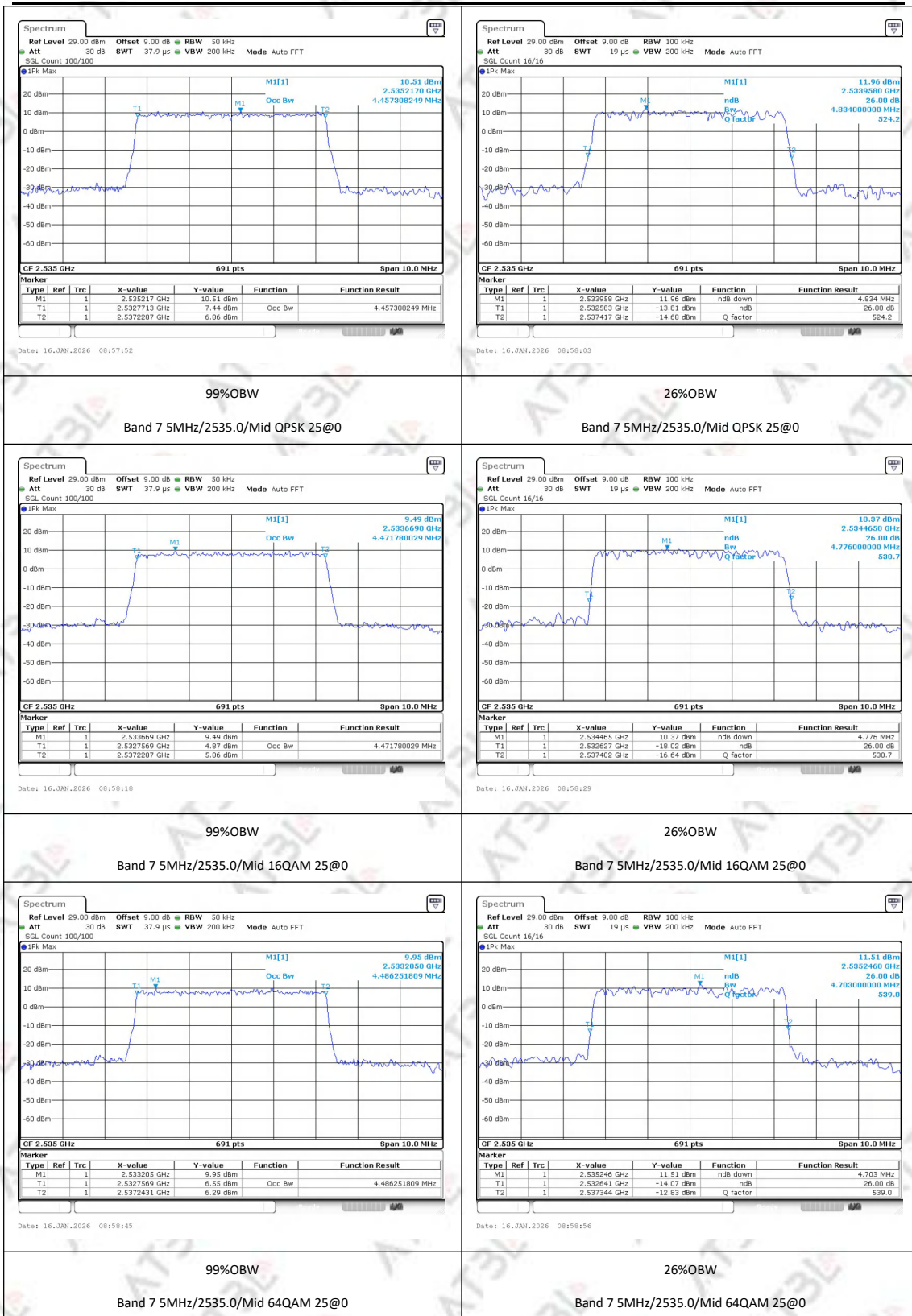
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
7	5.0	21100	2535.0	QPSK	25@0	5.45	13	PASS
7	5.0	21100	2535.0	16QAM	25@0	6.29	13	PASS
7	5.0	21100	2535.0	64QAM	25@0	6.29	13	PASS
7	10.0	21100	2535.0	QPSK	50@0	5.36	13	PASS
7	10.0	21100	2535.0	16QAM	50@0	6.32	13	PASS
7	10.0	21100	2535.0	64QAM	50@0	6.32	13	PASS
7	15.0	21100	2535.0	QPSK	75@0	5.77	13	PASS
7	15.0	21100	2535.0	16QAM	75@0	6.41	13	PASS
7	15.0	21100	2535.0	64QAM	75@0	6.41	13	PASS
7	20.0	21100	2535.0	QPSK	100@0	5.33	13	PASS
7	20.0	21100	2535.0	16QAM	100@0	6.29	13	PASS
7	20.0	21100	2535.0	64QAM	100@0	6.29	13	PASS

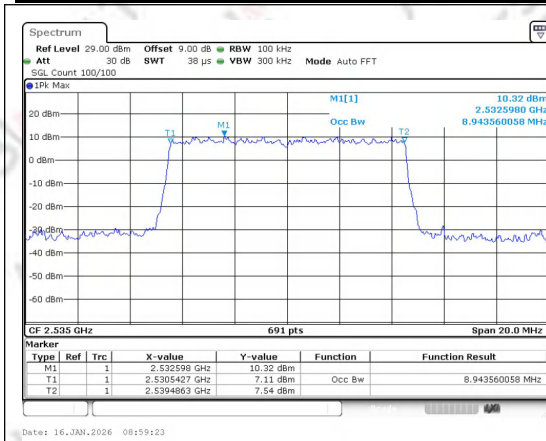




H3.Occupied Bandwidth

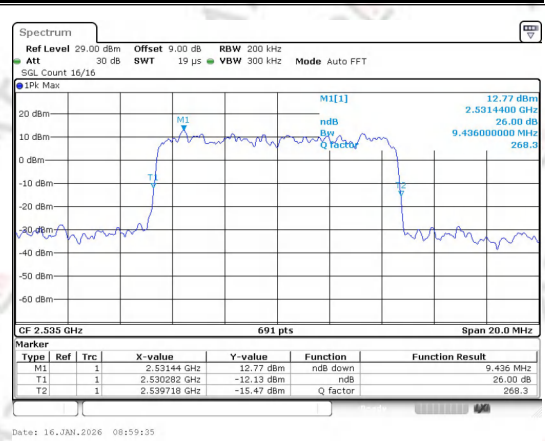
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
7	5.0	21100	2535.0	QPSK	25@0	4.4573	4.834	PASS
7	5.0	21100	2535.0	16QAM	25@0	4.4718	4.776	PASS
7	5.0	21100	2535.0	64QAM	25@0	4.4863	4.703	PASS
7	10.0	21100	2535.0	QPSK	50@0	8.9436	9.436	PASS
7	10.0	21100	2535.0	16QAM	50@0	8.9725	9.465	PASS
7	10.0	21100	2535.0	64QAM	50@0	8.9725	9.522	PASS
7	15.0	21100	2535.0	QPSK	75@0	13.459	14.15	PASS
7	15.0	21100	2535.0	16QAM	75@0	13.415	14.28	PASS
7	15.0	21100	2535.0	64QAM	75@0	13.372	14.33	PASS
7	20.0	21100	2535.0	QPSK	100@0	17.887	19.10	PASS
7	20.0	21100	2535.0	16QAM	100@0	17.829	19.10	PASS
7	20.0	21100	2535.0	64QAM	100@0	17.887	19.05	PASS





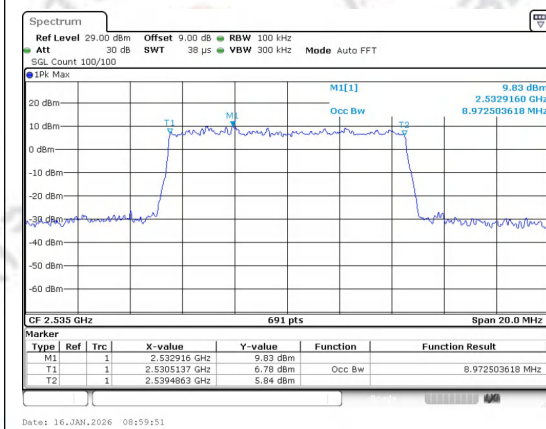
99%OBW

Band 7 10MHz/2535.0/Mid QPSK 50@0



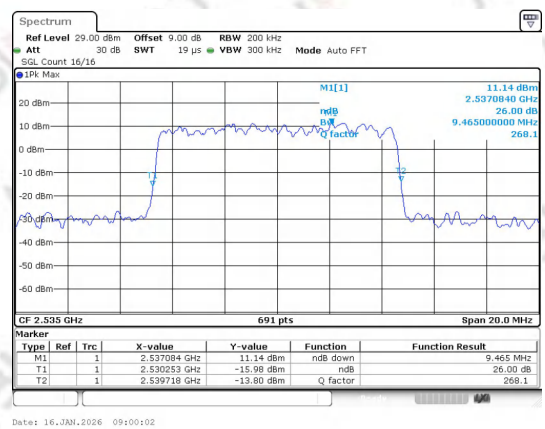
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Band 7 10MHz/2535.0/Mid QPSK 50@0



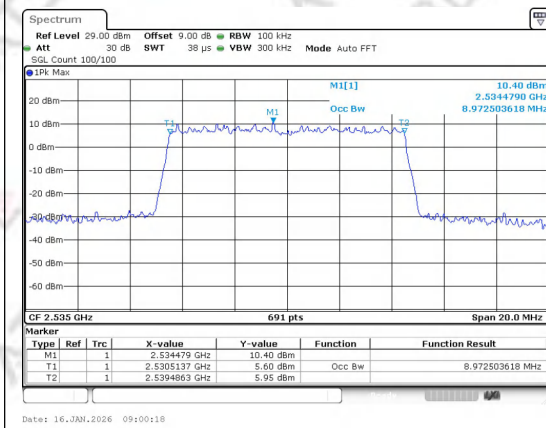
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Band 7 10MHz/2535.0/Mid 16QAM 50@0



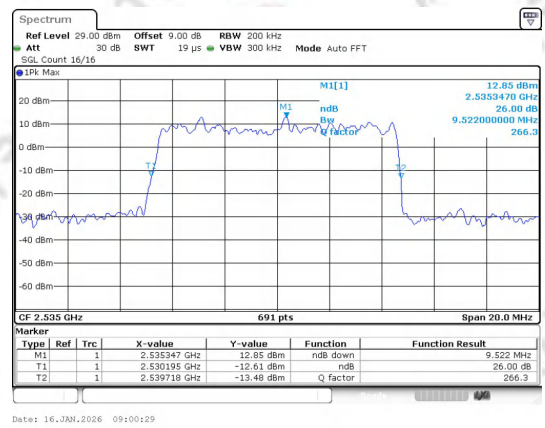
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Band 7 10MHz/2535.0/Mid 16QAM 50@0



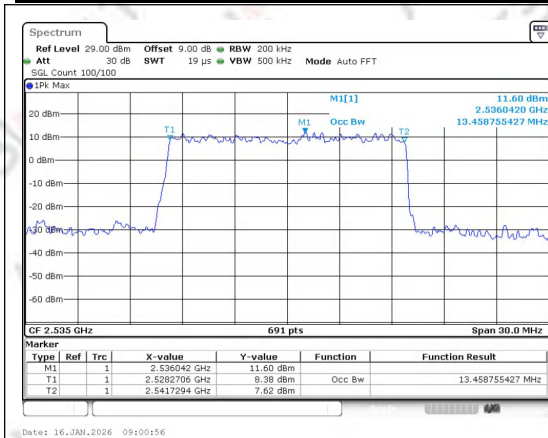
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Band 7 10MHz/2535.0/Mid 64QAM 50@0



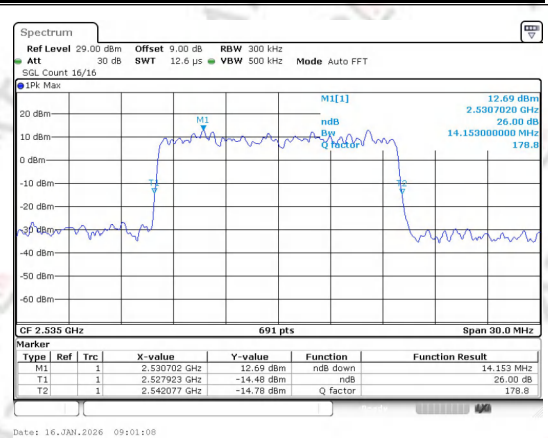
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Band 7 10MHz/2535.0/Mid 64QAM 50@0



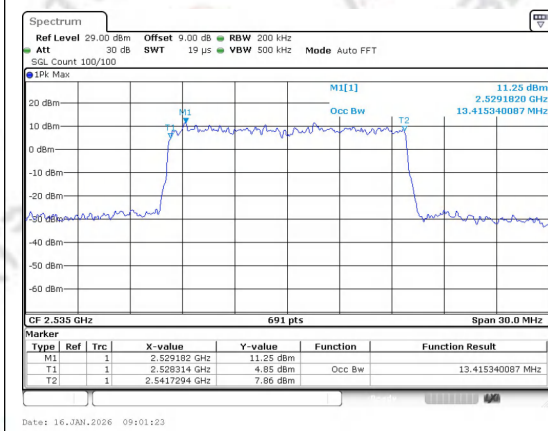
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Band 7 15MHz/2535.0/Mid QPSK 75@0



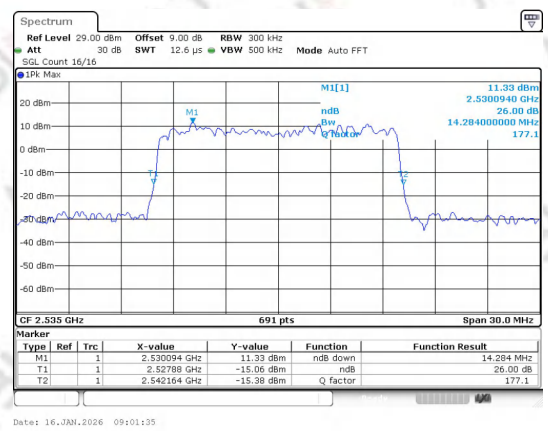
26%OBW

Band 7 15MHz/2535.0/Mid QPSK 75@0



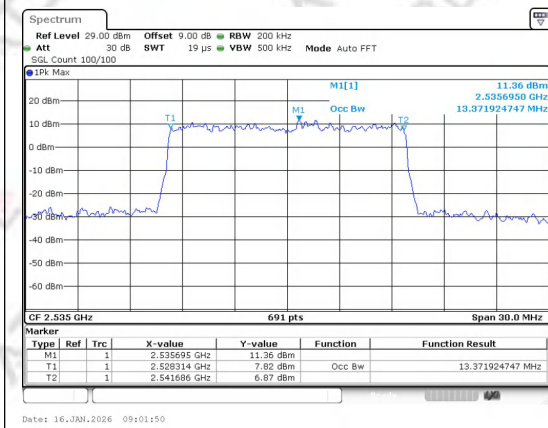
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Band 7 15MHz/2535.0/Mid 16QAM 75@0



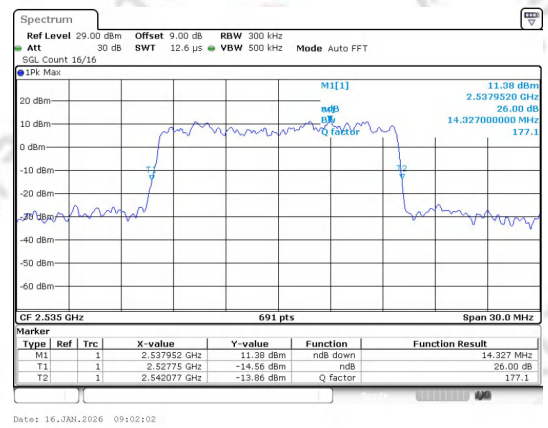
26%OBW

Band 7 15MHz/2535.0/Mid 16QAM 75@0



99%OBW

Band 7 15MHz/2535.0/Mid 64QAM 75@0



26%OBW

Band 7 15MHz/2535.0/Mid 64QAM 75@0