

25	10.0	26090	1855.0	QPSK	50@0	-10.9	-0.00588	±2.5	PASS	TL/VH
25	10.0	26090	1855.0	16QAM	50@0	-40.88	-0.02204	±2.5	PASS	TL/VH
25	10.0	26365	1882.5	QPSK	50@0	-26.19	-0.01391	±2.5	PASS	TL/VH
25	10.0	26365	1882.5	16QAM	50@0	0.36	0.00019	±2.5	PASS	TL/VH
25	10.0	26640	1910.0	QPSK	50@0	-12.32	-0.00645	±2.5	PASS	TL/VH
25	10.0	26640	1910.0	16QAM	50@0	-34.55	-0.01809	±2.5	PASS	TL/VH
25	15.0	26115	1857.5	QPSK	75@0	1.4	0.00075	±2.5	PASS	TL/VH
25	15.0	26115	1857.5	16QAM	75@0	0.47	0.00025	±2.5	PASS	TL/VH
25	15.0	26365	1882.5	QPSK	75@0	-10.36	-0.0055	±2.5	PASS	TL/VH
25	15.0	26365	1882.5	16QAM	75@0	-17.02	-0.00904	±2.5	PASS	TL/VH
25	15.0	26615	1907.5	QPSK	75@0	-12.27	-0.00643	±2.5	PASS	TL/VH
25	15.0	26615	1907.5	16QAM	75@0	-5.78	-0.00303	±2.5	PASS	TL/VH
25	20.0	26140	1860.0	QPSK	100@0	-17.75	-0.00954	±2.5	PASS	TL/VH
25	20.0	26140	1860.0	16QAM	100@0	-19.77	-0.01063	±2.5	PASS	TL/VH
25	20.0	26365	1882.5	QPSK	100@0	-18.0	-0.00956	±2.5	PASS	TL/VH
25	20.0	26365	1882.5	16QAM	100@0	-45.2	-0.02401	±2.5	PASS	TL/VH
25	20.0	26590	1905.0	QPSK	100@0	-18.17	-0.00954	±2.5	PASS	TL/VH
25	20.0	26590	1905.0	16QAM	100@0	-38.29	-0.0201	±2.5	PASS	TL/VH
25	1.4	26047	1850.7	QPSK	6@0	-9.64	-0.00521	±2.5	PASS	TL/VN
25	1.4	26047	1850.7	16QAM	6@0	-9.76	-0.00527	±2.5	PASS	TL/VN
25	1.4	26365	1882.5	QPSK	6@0	-8.53	-0.00453	±2.5	PASS	TL/VN
25	1.4	26365	1882.5	16QAM	6@0	-37.15	-0.01973	±2.5	PASS	TL/VN
25	1.4	26683	1914.3	QPSK	6@0	-27.82	-0.01453	±2.5	PASS	TL/VN
25	1.4	26683	1914.3	16QAM	6@0	-22.92	-0.01197	±2.5	PASS	TL/VN
25	3.0	26055	1851.5	QPSK	15@0	-13.73	-0.00742	±2.5	PASS	TL/VN
25	3.0	26055	1851.5	16QAM	15@0	-9.67	-0.00522	±2.5	PASS	TL/VN
25	3.0	26365	1882.5	QPSK	15@0	-1.03	-0.00055	±2.5	PASS	TL/VN
25	3.0	26365	1882.5	16QAM	15@0	-25.42	-0.0135	±2.5	PASS	TL/VN
25	3.0	26675	1913.5	QPSK	15@0	-22.83	-0.01193	±2.5	PASS	TL/VN
25	3.0	26675	1913.5	16QAM	15@0	-39.68	-0.02074	±2.5	PASS	TL/VN
25	5.0	26065	1852.5	QPSK	25@0	2.52	0.00136	±2.5	PASS	TL/VN
25	5.0	26065	1852.5	16QAM	25@0	-23.43	-0.01265	±2.5	PASS	TL/VN
25	5.0	26365	1882.5	QPSK	25@0	-3.73	-0.00198	±2.5	PASS	TL/VN
25	5.0	26365	1882.5	16QAM	25@0	-26.42	-0.01404	±2.5	PASS	TL/VN
25	5.0	26665	1912.5	QPSK	25@0	-27.87	-0.01457	±2.5	PASS	TL/VN
25	5.0	26665	1912.5	16QAM	25@0	-12.79	-0.00669	±2.5	PASS	TL/VN
25	10.0	26090	1855.0	QPSK	50@0	-18.4	-0.00992	±2.5	PASS	TL/VN
25	10.0	26090	1855.0	16QAM	50@0	-23.75	-0.0128	±2.5	PASS	TL/VN
25	10.0	26365	1882.5	QPSK	50@0	-1.73	-0.00092	±2.5	PASS	TL/VN
25	10.0	26365	1882.5	16QAM	50@0	-23.47	-0.01247	±2.5	PASS	TL/VN
25	10.0	26640	1910.0	QPSK	50@0	-18.78	-0.00983	±2.5	PASS	TL/VN
25	10.0	26640	1910.0	16QAM	50@0	-26.95	-0.01411	±2.5	PASS	TL/VN
25	15.0	26115	1857.5	QPSK	75@0	-7.64	-0.00411	±2.5	PASS	TL/VN

25	15.0	26115	1857.5	16QAM	75@0	-20.13	-0.01084	±2.5	PASS	TL/VN
25	15.0	26365	1882.5	QPSK	75@0	-0.26	-0.00014	±2.5	PASS	TL/VN
25	15.0	26365	1882.5	16QAM	75@0	-33.26	-0.01767	±2.5	PASS	TL/VN
25	15.0	26615	1907.5	QPSK	75@0	-23.82	-0.01249	±2.5	PASS	TL/VN
25	15.0	26615	1907.5	16QAM	75@0	9.03	0.00473	±2.5	PASS	TL/VN
25	20.0	26140	1860.0	QPSK	100@0	-20.44	-0.01099	±2.5	PASS	TL/VN
25	20.0	26140	1860.0	16QAM	100@0	-28.71	-0.01544	±2.5	PASS	TL/VN
25	20.0	26365	1882.5	QPSK	100@0	-9.44	-0.00502	±2.5	PASS	TL/VN
25	20.0	26365	1882.5	16QAM	100@0	-37.92	-0.02014	±2.5	PASS	TL/VN
25	20.0	26590	1905.0	QPSK	100@0	-24.73	-0.01298	±2.5	PASS	TL/VN
25	20.0	26590	1905.0	16QAM	100@0	-1.92	-0.00101	±2.5	PASS	TL/VN
25	1.4	26047	1850.7	QPSK	6@0	-5.85	-0.00316	±2.5	PASS	TN/VH
25	1.4	26047	1850.7	16QAM	6@0	-9.47	-0.00512	±2.5	PASS	TN/VH
25	1.4	26365	1882.5	QPSK	6@0	-11.63	-0.00618	±2.5	PASS	TN/VH
25	1.4	26365	1882.5	16QAM	6@0	-33.97	-0.01805	±2.5	PASS	TN/VH
25	1.4	26683	1914.3	QPSK	6@0	-29.31	-0.01531	±2.5	PASS	TN/VH
25	1.4	26683	1914.3	16QAM	6@0	-37.21	-0.01944	±2.5	PASS	TN/VH
25	3.0	26055	1851.5	QPSK	15@0	-14.28	-0.00771	±2.5	PASS	TN/VH
25	3.0	26055	1851.5	16QAM	15@0	-34.9	-0.01885	±2.5	PASS	TN/VH
25	3.0	26365	1882.5	QPSK	15@0	-8.78	-0.00467	±2.5	PASS	TN/VH
25	3.0	26365	1882.5	16QAM	15@0	9.31	0.00495	±2.5	PASS	TN/VH
25	3.0	26675	1913.5	QPSK	15@0	-3.73	-0.00195	±2.5	PASS	TN/VH
25	3.0	26675	1913.5	16QAM	15@0	-39.53	-0.02066	±2.5	PASS	TN/VH
25	5.0	26065	1852.5	QPSK	25@0	-2.46	-0.00133	±2.5	PASS	TN/VH
25	5.0	26065	1852.5	16QAM	25@0	-14.1	-0.00761	±2.5	PASS	TN/VH
25	5.0	26365	1882.5	QPSK	25@0	-4.08	-0.00217	±2.5	PASS	TN/VH
25	5.0	26365	1882.5	16QAM	25@0	-25.52	-0.01356	±2.5	PASS	TN/VH
25	5.0	26665	1912.5	QPSK	25@0	-8.11	-0.00424	±2.5	PASS	TN/VH
25	5.0	26665	1912.5	16QAM	25@0	-9.76	-0.0051	±2.5	PASS	TN/VH
25	10.0	26090	1855.0	QPSK	50@0	-17.87	-0.00963	±2.5	PASS	TN/VH
25	10.0	26090	1855.0	16QAM	50@0	-16.59	-0.00895	±2.5	PASS	TN/VH
25	10.0	26365	1882.5	QPSK	50@0	-4.72	-0.00251	±2.5	PASS	TN/VH
25	10.0	26365	1882.5	16QAM	50@0	-49.54	-0.02632	±2.5	PASS	TN/VH
25	10.0	26640	1910.0	QPSK	50@0	4.26	0.00223	±2.5	PASS	TN/VH
25	10.0	26640	1910.0	16QAM	50@0	-21.13	-0.01106	±2.5	PASS	TN/VH
25	15.0	26115	1857.5	QPSK	75@0	-9.4	-0.00506	±2.5	PASS	TN/VH
25	15.0	26115	1857.5	16QAM	75@0	-28.71	-0.01546	±2.5	PASS	TN/VH
25	15.0	26365	1882.5	QPSK	75@0	-5.54	-0.00294	±2.5	PASS	TN/VH
25	15.0	26365	1882.5	16QAM	75@0	-39.12	-0.02078	±2.5	PASS	TN/VH
25	15.0	26615	1907.5	QPSK	75@0	-0.23	-0.00012	±2.5	PASS	TN/VH
25	15.0	26615	1907.5	16QAM	75@0	-52.13	-0.02733	±2.5	PASS	TN/VH
25	20.0	26140	1860.0	QPSK	100@0	-18.94	-0.01018	±2.5	PASS	TN/VH
25	20.0	26140	1860.0	16QAM	100@0	-2.63	-0.00142	±2.5	PASS	TN/VH

25	20.0	26365	1882.5	QPSK	100@0	-0.67	-0.00036	±2.5	PASS	TN/VH
25	20.0	26365	1882.5	16QAM	100@0	-34.68	-0.01842	±2.5	PASS	TN/VH
25	20.0	26590	1905.0	QPSK	100@0	-4.53	-0.00238	±2.5	PASS	TN/VH
25	20.0	26590	1905.0	16QAM	100@0	-48.42	-0.02542	±2.5	PASS	TN/VH
25	1.4	26047	1850.7	QPSK	6@0	-6.18	-0.00334	±2.5	PASS	TN/VL
25	1.4	26047	1850.7	16QAM	6@0	-23.35	-0.01261	±2.5	PASS	TN/VL
25	1.4	26365	1882.5	QPSK	6@0	-9.88	-0.00525	±2.5	PASS	TN/VL
25	1.4	26365	1882.5	16QAM	6@0	-30.4	-0.01615	±2.5	PASS	TN/VL
25	1.4	26683	1914.3	QPSK	6@0	-24.99	-0.01305	±2.5	PASS	TN/VL
25	1.4	26683	1914.3	16QAM	6@0	-51.2	-0.02675	±2.5	PASS	TN/VL
25	3.0	26055	1851.5	QPSK	15@0	-6.87	-0.00371	±2.5	PASS	TN/VL
25	3.0	26055	1851.5	16QAM	15@0	-6.04	-0.00326	±2.5	PASS	TN/VL
25	3.0	26365	1882.5	QPSK	15@0	-1.66	-0.00088	±2.5	PASS	TN/VL
25	3.0	26365	1882.5	16QAM	15@0	-13.0	-0.00691	±2.5	PASS	TN/VL
25	3.0	26675	1913.5	QPSK	15@0	-6.79	-0.00355	±2.5	PASS	TN/VL
25	3.0	26675	1913.5	16QAM	15@0	-34.39	-0.01797	±2.5	PASS	TN/VL
25	5.0	26065	1852.5	QPSK	25@0	-13.13	-0.00709	±2.5	PASS	TN/VL
25	5.0	26065	1852.5	16QAM	25@0	17.75	0.00958	±2.5	PASS	TN/VL
25	5.0	26365	1882.5	QPSK	25@0	-9.76	-0.00518	±2.5	PASS	TN/VL
25	5.0	26365	1882.5	16QAM	25@0	-41.86	-0.02223	±2.5	PASS	TN/VL
25	5.0	26665	1912.5	QPSK	25@0	-27.04	-0.01414	±2.5	PASS	TN/VL
25	5.0	26665	1912.5	16QAM	25@0	-27.35	-0.0143	±2.5	PASS	TN/VL
25	10.0	26090	1855.0	QPSK	50@0	13.59	0.00733	±2.5	PASS	TN/VL
25	10.0	26090	1855.0	16QAM	50@0	-35.86	-0.01933	±2.5	PASS	TN/VL
25	10.0	26365	1882.5	QPSK	50@0	-22.56	-0.01198	±2.5	PASS	TN/VL
25	10.0	26365	1882.5	16QAM	50@0	-30.64	-0.01628	±2.5	PASS	TN/VL
25	10.0	26640	1910.0	QPSK	50@0	-15.23	-0.00798	±2.5	PASS	TN/VL
25	10.0	26640	1910.0	16QAM	50@0	-52.51	-0.02749	±2.5	PASS	TN/VL
25	15.0	26115	1857.5	QPSK	75@0	-33.95	-0.01828	±2.5	PASS	TN/VL
25	15.0	26115	1857.5	16QAM	75@0	-41.1	-0.02213	±2.5	PASS	TN/VL
25	15.0	26365	1882.5	QPSK	75@0	-18.12	-0.00963	±2.5	PASS	TN/VL
25	15.0	26365	1882.5	16QAM	75@0	-14.16	-0.00752	±2.5	PASS	TN/VL
25	15.0	26615	1907.5	QPSK	75@0	-23.89	-0.01252	±2.5	PASS	TN/VL
25	15.0	26615	1907.5	16QAM	75@0	-45.96	-0.0241	±2.5	PASS	TN/VL
25	20.0	26140	1860.0	QPSK	100@0	-36.65	-0.0197	±2.5	PASS	TN/VL
25	20.0	26140	1860.0	16QAM	100@0	-29.61	-0.01592	±2.5	PASS	TN/VL
25	20.0	26365	1882.5	QPSK	100@0	-7.38	-0.00392	±2.5	PASS	TN/VL
25	20.0	26365	1882.5	16QAM	100@0	-25.63	-0.01362	±2.5	PASS	TN/VL
25	20.0	26590	1905.0	QPSK	100@0	-10.43	-0.00547	±2.5	PASS	TN/VL
25	20.0	26590	1905.0	16QAM	100@0	-12.35	-0.00648	±2.5	PASS	TN/VL
25	1.4	26047	1850.7	QPSK	6@0	-22.32	-0.01206	±2.5	PASS	TN/VN
25	1.4	26047	1850.7	16QAM	6@0	-21.96	-0.01186	±2.5	PASS	TN/VN
25	1.4	26365	1882.5	QPSK	6@0	3.79	0.00201	±2.5	PASS	TN/VN

25	1.4	26365	1882.5	16QAM	6@0	-21.24	-0.01128	±2.5	PASS	TN/VN
25	1.4	26683	1914.3	QPSK	6@0	-22.75	-0.01188	±2.5	PASS	TN/VN
25	1.4	26683	1914.3	16QAM	6@0	-37.12	-0.01939	±2.5	PASS	TN/VN
25	3.0	26055	1851.5	QPSK	15@0	-7.01	-0.00379	±2.5	PASS	TN/VN
25	3.0	26055	1851.5	16QAM	15@0	-9.5	-0.00513	±2.5	PASS	TN/VN
25	3.0	26365	1882.5	QPSK	15@0	0.32	0.00017	±2.5	PASS	TN/VN
25	3.0	26365	1882.5	16QAM	15@0	-24.16	-0.01283	±2.5	PASS	TN/VN
25	3.0	26675	1913.5	QPSK	15@0	-18.21	-0.00952	±2.5	PASS	TN/VN
25	3.0	26675	1913.5	16QAM	15@0	-30.68	-0.01604	±2.5	PASS	TN/VN
25	5.0	26065	1852.5	QPSK	25@0	-15.15	-0.00818	±2.5	PASS	TN/VN
25	5.0	26065	1852.5	16QAM	25@0	-16.05	-0.00866	±2.5	PASS	TN/VN
25	5.0	26365	1882.5	QPSK	25@0	2.56	0.00136	±2.5	PASS	TN/VN
25	5.0	26365	1882.5	16QAM	25@0	-38.61	-0.02051	±2.5	PASS	TN/VN
25	5.0	26665	1912.5	QPSK	25@0	-22.43	-0.01173	±2.5	PASS	TN/VN
25	5.0	26665	1912.5	16QAM	25@0	-8.48	-0.00444	±2.5	PASS	TN/VN
25	10.0	26090	1855.0	QPSK	50@0	-8.77	-0.00473	±2.5	PASS	TN/VN
25	10.0	26090	1855.0	16QAM	50@0	-5.16	-0.00278	±2.5	PASS	TN/VN
25	10.0	26365	1882.5	QPSK	50@0	-4.51	-0.00239	±2.5	PASS	TN/VN
25	10.0	26365	1882.5	16QAM	50@0	-36.55	-0.01942	±2.5	PASS	TN/VN
25	10.0	26640	1910.0	QPSK	50@0	-7.5	-0.00392	±2.5	PASS	TN/VN
25	10.0	26640	1910.0	16QAM	50@0	-22.07	-0.01156	±2.5	PASS	TN/VN
25	15.0	26115	1857.5	QPSK	75@0	-13.03	-0.00702	±2.5	PASS	TN/VN
25	15.0	26115	1857.5	16QAM	75@0	-13.86	-0.00746	±2.5	PASS	TN/VN
25	15.0	26365	1882.5	QPSK	75@0	3.06	0.00163	±2.5	PASS	TN/VN
25	15.0	26365	1882.5	16QAM	75@0	-19.61	-0.01042	±2.5	PASS	TN/VN
25	15.0	26615	1907.5	QPSK	75@0	-6.71	-0.00352	±2.5	PASS	TN/VN
25	15.0	26615	1907.5	16QAM	75@0	-18.67	-0.00979	±2.5	PASS	TN/VN
25	20.0	26140	1860.0	QPSK	100@0	-1.29	-0.00069	±2.5	PASS	TN/VN
25	20.0	26140	1860.0	16QAM	100@0	-14.22	-0.00764	±2.5	PASS	TN/VN
25	20.0	26365	1882.5	QPSK	100@0	5.39	0.00286	±2.5	PASS	TN/VN
25	20.0	26365	1882.5	16QAM	100@0	-37.94	-0.02015	±2.5	PASS	TN/VN
25	20.0	26590	1905.0	QPSK	100@0	-15.89	-0.00834	±2.5	PASS	TN/VN
25	20.0	26590	1905.0	16QAM	100@0	2.78	0.00146	±2.5	PASS	TN/VN

H7.Modulation Characteristics

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Verdict
25	1.4	26047	1850.7	QPSK	6@0	PASS
25	1.4	26047	1850.7	16QAM	6@0	PASS
25	1.4	26683	1914.3	QPSK	6@0	PASS
25	1.4	26683	1914.3	16QAM	6@0	PASS
25	3.0	26055	1851.5	QPSK	15@0	PASS
25	3.0	26055	1851.5	16QAM	15@0	PASS
25	3.0	26675	1913.5	QPSK	15@0	PASS
25	3.0	26675	1913.5	16QAM	15@0	PASS
25	5.0	26065	1852.5	QPSK	25@0	PASS
25	5.0	26065	1852.5	16QAM	25@0	PASS
25	5.0	26665	1912.5	QPSK	25@0	PASS
25	5.0	26665	1912.5	16QAM	25@0	PASS
25	10.0	26090	1855.0	QPSK	50@0	PASS
25	10.0	26090	1855.0	16QAM	50@0	PASS
25	10.0	26640	1910.0	QPSK	50@0	PASS
25	10.0	26640	1910.0	16QAM	50@0	PASS
25	15.0	26115	1857.5	QPSK	75@0	PASS
25	15.0	26115	1857.5	16QAM	75@0	PASS
25	15.0	26615	1907.5	QPSK	75@0	PASS
25	15.0	26615	1907.5	16QAM	75@0	PASS
25	20.0	26140	1860.0	QPSK	100@0	PASS
25	20.0	26140	1860.0	16QAM	100@0	PASS
25	20.0	26590	1905.0	QPSK	100@0	PASS
25	20.0	26590	1905.0	16QAM	100@0	PASS

Test Graphs







