

Band5	5MHz	QPSK	20525	25RB#0	NV	-30	3.55	0.004244	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	4.12	0.004925	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	4.96	0.005929	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	3.93	0.004698	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	4.16	0.004973	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	3.71	0.004435	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	3.32	0.003969	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	3.43	0.004100	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	3.83	0.004579	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-2.70	-0.003190	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	2.02	0.002386	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	4.31	0.005092	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	1.99	0.002351	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	2.72	0.003213	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	2.45	0.002894	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	1.37	0.001618	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	2.25	0.002658	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-1.33	-0.001571	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	2.52	0.003049	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	2.29	0.002771	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-2.26	-0.002734	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	2.30	0.002783	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	1.89	0.002287	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	2.25	0.002722	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-1.66	-0.002008	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-2.78	-0.003364	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	3.69	0.004465	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	3.06	0.003658	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	3.30	0.003945	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	2.80	0.003347	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	2.96	0.003539	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	3.49	0.004172	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	1.62	0.001937	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	2.83	0.003383	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	2.66	0.003180	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	3.40	0.004065	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	2.98	0.003520	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	1.33	0.001571	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	3.50	0.004135	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	2.50	0.002953	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	3.69	0.004359	±2.5	PASS

Band5	5MHz	16QAM	20625	25RB#0	NV	20	1.89	0.002233	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	4.09	0.004832	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-2.35	-0.002776	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-2.70	-0.003190	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	1.75	0.002111	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-2.69	-0.003245	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	2.20	0.002654	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-1.77	-0.002135	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-2.42	-0.002919	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	4.36	0.005259	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-2.22	-0.002678	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-2.75	-0.003317	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-2.60	-0.003136	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	2.20	0.002630	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	2.17	0.002594	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	3.08	0.003682	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	2.92	0.003491	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	2.50	0.002989	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-2.19	-0.002618	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	2.00	0.002391	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	1.73	0.002068	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-1.24	-0.001482	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-2.52	-0.002986	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-2.60	-0.003081	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-2.02	-0.002393	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-2.96	-0.003507	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-2.82	-0.003341	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-2.10	-0.002488	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-2.56	-0.003033	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-3.08	-0.003649	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-2.23	-0.002642	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	PASS
Band5	3MHz	QPSK	20415	15RB#0	PASS
Band5	3MHz	QPSK	20525	15RB#0	PASS
Band5	3MHz	QPSK	20635	15RB#0	PASS
Band5	3MHz	16QAM	20415	15RB#0	PASS
Band5	3MHz	16QAM	20525	15RB#0	PASS
Band5	3MHz	16QAM	20635	15RB#0	PASS
Band5	5MHz	QPSK	20425	25RB#0	PASS
Band5	5MHz	QPSK	20525	25RB#0	PASS
Band5	5MHz	QPSK	20625	25RB#0	PASS
Band5	5MHz	16QAM	20425	25RB#0	PASS
Band5	5MHz	16QAM	20525	25RB#0	PASS
Band5	5MHz	16QAM	20625	25RB#0	PASS
Band5	10MHz	QPSK	20450	50RB#0	PASS
Band5	10MHz	QPSK	20525	50RB#0	PASS
Band5	10MHz	QPSK	20600	50RB#0	PASS
Band5	10MHz	16QAM	20450	1RB#0	PASS
Band5	10MHz	16QAM	20525	1RB#0	PASS
Band5	10MHz	16QAM	20600	1RB#0	PASS

Test Graphs







