

















8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0927	1.302	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0992	1.285	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0937	1.309	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1015	1.321	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0985	1.300	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0894	1.285	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6862	2.927	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6838	2.949	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6866	2.922	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6747	2.960	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6824	2.949	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6814	2.933	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4908	4.979	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4950	4.996	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5151	5.034	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5096	5.011	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5114	5.021	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4973	4.991	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9222	9.650	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9183	9.614	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9495	9.762	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9292	9.744	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9132	9.625	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9252	9.681	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.472	14.74	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.383	14.68	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.410	14.70	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.459	14.77	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.395	14.72	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.449	14.62	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.941	19.56	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.799	19.15	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.840	19.13	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.910	19.40	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.772	19.21	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.898	19.18	PASS



Test Graphs























