

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	3.30	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.14	13	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	5.19	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	6.06	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.29	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.36	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	2.32	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3.22	13	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	4.17	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	5.07	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3.28	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.29	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	2.41	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.33	13	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	4.29	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	5.19	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3.39	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.41	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.36	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.09	13	PASS
Band66	3MHz	64QAM	131987	1RB#0	5.36	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	6.03	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.49	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.39	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	2.38	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	3.30	13	PASS
Band66	3MHz	64QAM	132322	1RB#0	4.23	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	5.19	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	3.39	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	4.46	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	2.46	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	3.39	13	PASS
Band66	3MHz	64QAM	132657	1RB#0	4.38	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	5.25	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	3.42	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.52	13	PASS

Band66	5MHz	QPSK	131997	1RB#0	3.54	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.14	13	PASS
Band66	5MHz	64QAM	131997	1RB#0	5.33	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	6.06	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.49	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.30	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	2.41	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	3.30	13	PASS
Band66	5MHz	64QAM	132322	1RB#0	4.20	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	5.16	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	3.28	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.38	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	2.61	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	3.42	13	PASS
Band66	5MHz	64QAM	132647	1RB#0	4.38	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	5.28	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	3.57	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.49	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.51	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.23	13	PASS
Band66	10MHz	64QAM	132022	1RB#0	5.48	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.12	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.52	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.36	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	2.43	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	3.30	13	PASS
Band66	10MHz	64QAM	132322	1RB#0	4.09	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	5.16	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	3.45	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	4.38	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	2.90	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	3.45	13	PASS
Band66	10MHz	64QAM	132622	1RB#0	4.67	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	5.28	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	3.71	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	4.52	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	3.54	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	4.38	13	PASS
Band66	15MHz	64QAM	132047	1RB#0	5.39	13	PASS
Band66	15MHz	64QAM	132047	75RB#0	6.17	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.29	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.54	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	2.49	13	PASS

Band66	15MHz	QPSK	132322	75RB#0	3.48	13	PASS
Band66	15MHz	64QAM	132322	1RB#0	4.32	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	5.25	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	3.42	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	4.55	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.19	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	3.71	13	PASS
Band66	15MHz	64QAM	132597	1RB#0	5.10	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	5.48	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.03	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	4.75	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	3.59	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	4.20	13	PASS
Band66	20MHz	64QAM	132072	1RB#0	5.48	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.06	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.55	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.39	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	2.75	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	3.54	13	PASS
Band66	20MHz	64QAM	132322	1RB#0	4.52	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	5.30	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	3.83	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	4.55	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	3.36	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	3.80	13	PASS
Band66	20MHz	64QAM	132572	1RB#0	5.30	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	5.59	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.35	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	4.87	13	PASS

Test Graphs































