

Appendix E: Test Data For E-UTRA Band 17

E.1: RF Output Power

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.05		PASS
		1	12	22.20		PASS
		1	24	22.24		PASS
		12	0	22.41		PASS
		12	6	22.37		PASS
		12	13	22.38		PASS
		25	0	22.11		PASS
	MCH	1	0	22.11		PASS
		1	12	22.06		PASS
		1	24	22.24		PASS
		12	0	22.31		PASS
		12	6	22.23		PASS
		12	13	22.40		PASS
		25	0	22.19		PASS
	HCH	1	0	22.21		PASS
		1	12	22.23		PASS
		1	24	22.14		PASS
		12	0	22.75		PASS
		12	6	22.54		PASS
		12	13	22.28		PASS
		25	0	22.32		PASS
16QAM	LCH	1	0	22.05		PASS
		1	12	22.20		PASS
		1	24	22.24		PASS
		12	0	22.41		PASS
		12	6	22.37		PASS
		12	13	22.38		PASS
		25	0	22.11		PASS
	MCH	1	0	21.21		PASS
		1	12	21.37		PASS
		1	24	21.38		PASS
		12	0	21.41		PASS
		12	6	21.60		PASS
		12	13	21.99		PASS
		25	0	22.06		PASS
	HCH	1	0	21.74		PASS

		1	12	21.58		PASS
		1	24	21.57		PASS
		12	0	21.78		PASS
		12	6	21.41		PASS
		12	13	20.89		PASS
		25	0	21.44		PASS

Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.40		PASS
		1	24	22.77		PASS
		1	49	22.58		PASS
		25	0	21.99		PASS
		25	12	22.50		PASS
		25	25	22.27		PASS
		50	0	22.39		PASS
	MCH	1	0	22.61		PASS
		1	24	22.69		PASS
		1	49	22.15		PASS
		25	0	22.72		PASS
		25	12	21.99		PASS
		25	25	22.48		PASS
		50	0	22.63		PASS
	HCH	1	0	22.20		PASS
		1	24	21.97		PASS
		1	49	22.08		PASS
		25	0	21.98		PASS
		25	12	22.29		PASS
		25	25	21.80		PASS
		50	0	21.99		PASS
16QAM	LCH	1	0	21.08		PASS
		1	24	21.68		PASS
		1	49	21.33		PASS
		25	0	21.84		PASS
		25	12	21.02		PASS
		25	25	21.53		PASS
		50	0	21.16		PASS
	MCH	1	0	21.12		PASS
		1	24	21.70		PASS
		1	49	20.93		PASS
		25	0	21.09		PASS
		25	12	21.46		PASS
		25	25	21.65		PASS

		50	0	21.73		PASS
	HCH	1	0	21.84		PASS
		1	24	21.62		PASS
		1	49	21.72		PASS
		25	0	21.60		PASS
		25	12	21.85		PASS
		25	25	20.54		PASS
		50	0	20.93		PASS