

Appendix D: Test Data For E-UTRA Band 17

D.1: RF Output Power

Channel Bandwidth: 5 MHz

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.14		PASS
		1	12	22.48		PASS
		1	24	22.45		PASS
		12	0	22.36		PASS
		12	6	22.13		PASS
		12	13	22.13		PASS
		25	0	22.15		PASS
	MCH	1	0	21.91		PASS
		1	12	22.71		PASS
		1	24	22.75		PASS
		12	0	22.33		PASS
		12	6	22.46		PASS
		12	13	22.46		PASS
		25	0	22.22		PASS
	HCH	1	0	22.41		PASS
		1	12	22.47		PASS
		1	24	22.58		PASS
		12	0	22.34		PASS
		12	6	22.05		PASS
		12	13	22.20		PASS
		25	0	22.24		PASS
16QAM	LCH	1	0	21.35		PASS
		1	12	21.87		PASS
		1	24	21.42		PASS
		12	0	21.81		PASS
		12	6	21.70		PASS
		12	13	21.14		PASS
		25	0	21.72		PASS
	MCH	1	0	21.75		PASS
		1	12	21.64		PASS
		1	24	21.81		PASS
		12	0	21.56		PASS
		12	6	21.54		PASS
		12	13	20.97		PASS
		25	0	21.17		PASS

	HCH	1	0	20.97		PASS
		1	12	21.35		PASS
		1	24	21.90		PASS
		12	0	21.04		PASS
		12	6	20.94		PASS
		12	13	20.71		PASS
		25	0	20.83		PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.66		PASS
		1	24	22.39		PASS
		1	49	21.85		PASS
		25	0	22.37		PASS
		25	12	22.04		PASS
		25	25	21.78		PASS
		50	0	21.56		PASS
	MCH	1	0	21.91		PASS
		1	24	22.45		PASS
		1	49	21.56		PASS
		25	0	21.56		PASS
		25	12	22.37		PASS
		25	25	21.99		PASS
		50	0	21.64		PASS
	HCH	1	0	21.92		PASS
		1	24	22.12		PASS
		1	49	21.51		PASS
		25	0	22.33		PASS
		25	12	22.42		PASS
		25	25	21.48		PASS
		50	0	21.83		PASS
16QAM	LCH	1	0	20.53		PASS
		1	24	21.29		PASS
		1	49	21.48		PASS
		25	0	20.69		PASS
		25	12	21.11		PASS
		25	25	21.31		PASS
		50	0	21.45		PASS
	MCH	1	0	21.15		PASS
		1	24	20.67		PASS

		1	49	21.11		PASS
		25	0	21.09		PASS
		25	12	20.54		PASS
		25	25	21.49		PASS
		50	0	21.34		PASS
	HCH	1	0	21.22		PASS
		1	24	20.92		PASS
		1	49	21.45		PASS
		25	0	20.56		PASS
		25	12	20.95		PASS
		25	25	20.49		PASS
		50	0	20.70		PASS