

C.1: Effective (Isotropic) Radiated Power Output Data

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.25		PASS
		1	3	22.22		PASS
		1	5	22.28		PASS
		3	0	22.09		PASS
		3	2	22.15		PASS
		3	3	22.10		PASS
		6	0	21.13		PASS
	MCH	1	0	22.27		PASS
		1	3	22.27		PASS
		1	5	22.27		PASS
		3	0	22.14		PASS
		3	2	22.29		PASS
		3	3	22.18		PASS
		6	0	21.18		PASS
	HCH	1	0	22.46		PASS
		1	3	22.32		PASS
		1	5	22.19		PASS
		3	0	22.28		PASS
		3	2	22.34		PASS
		3	3	22.25		PASS
		6	0	21.39		PASS
16QAM	LCH	1	0	21.22		PASS
		1	3	21.73		PASS
		1	5	21.48		PASS
		3	0	21.32		PASS
		3	2	21.31		PASS
		3	3	21.24		PASS
		6	0	20.08		PASS
	MCH	1	0	21.15		PASS
		1	3	21.72		PASS
		1	5	21.55		PASS
		3	0	21.31		PASS
		3	2	21.32		PASS
		3	3	21.31		PASS

		6	0	20.13		PASS
	HCH	1	0	21.14		PASS
		1	3	21.66		PASS
		1	5	21.50		PASS
		3	0	21.50		PASS
		3	2	21.51		PASS
		3	3	21.41		PASS
		6	0	20.35		PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.19		PASS
		1	7	22.82		PASS
		1	14	22.27		PASS
		8	0	21.15		PASS
		8	4	21.20		PASS
		8	7	21.16		PASS
		15	0	21.17		PASS
	MCH	1	0	22.40		PASS
		1	7	22.56		PASS
		1	14	22.32		PASS
		8	0	21.31		PASS
		8	4	21.26		PASS
		8	7	21.24		PASS
		15	0	21.23		PASS
	HCH	1	0	22.40		PASS
		1	7	22.78		PASS
		1	14	22.36		PASS
		8	0	21.32		PASS
		8	4	21.47		PASS
		8	7	21.45		PASS
		15	0	21.44		PASS
16QAM	LCH	1	0	21.47		PASS
		1	7	21.65		PASS
		1	14	21.57		PASS
		8	0	20.18		PASS
		8	4	20.25		PASS
		8	7	20.22		PASS
		15	0	20.18		PASS

	MCH	1	0	21.63		PASS
		1	7	21.64		PASS
		1	14	21.62		PASS
		8	0	20.36		PASS
		8	4	20.32		PASS
		8	7	20.27		PASS
		15	0	20.16		PASS
	HCH	1	0	21.75		PASS
		1	7	22.17		PASS
		1	14	21.76		PASS
		8	0	20.22		PASS
		8	4	20.38		PASS
		8	7	20.39		PASS
		15	0	20.41		PASS

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	22.09		PASS
		1	12	22.66		PASS
		1	24	22.39		PASS
		12	0	21.17		PASS
		12	6	21.15		PASS
		12	13	21.13		PASS
		25	0	21.16		PASS
	MCH	1	0	22.48		PASS
		1	12	22.30		PASS
		1	24	22.32		PASS
		12	0	21.26		PASS
		12	6	21.22		PASS
		12	13	21.17		PASS
		25	0	21.27		PASS
	HCH	1	0	22.33		PASS
		1	12	22.44		PASS
		1	24	22.27		PASS
		12	0	21.20		PASS
		12	6	21.33		PASS
		12	13	21.36		PASS
		25	0	21.25		PASS
16QAM	LCH	1	0	21.53		PASS

		1	12	21.86		PASS
		1	24	21.94		PASS
		12	0	20.32		PASS
		12	6	20.25		PASS
		12	13	20.27		PASS
		25	0	20.17		PASS
	MCH	1	0	21.34		PASS
		1	12	21.39		PASS
		1	24	21.29		PASS
		12	0	20.30		PASS
		12	6	20.31		PASS
		12	13	20.20		PASS
	HCH	25	0	20.31		PASS
		1	0	21.35		PASS
		1	12	21.63		PASS
		1	24	21.47		PASS
		12	0	20.23		PASS
		12	6	20.35		PASS
		12	13	20.42		PASS
	25	0	20.36		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	22.24		PASS
		1	24	22.38		PASS
		1	49	22.37		PASS
		25	0	21.27		PASS
		25	12	21.26		PASS
		25	25	21.22		PASS
		50	0	21.31		PASS
	MCH	1	0	22.37		PASS
		1	24	22.29		PASS
		1	49	22.27		PASS
		25	0	21.26		PASS
		25	12	21.34		PASS
		25	25	21.30		PASS
		50	0	21.28		PASS
	HCH	1	0	22.30		PASS
1		24	22.43		PASS	

		1	49	22.30		PASS
		25	0	21.14		PASS
		25	12	21.30		PASS
		25	25	21.31		PASS
		50	0	21.31		PASS
16QAM	LCH	1	0	21.94		PASS
		1	24	22.04		PASS
		1	49	21.92		PASS
		25	0	20.20		PASS
		25	12	20.21		PASS
		25	25	20.17		PASS
		50	0	20.26		PASS
	MCH	1	0	21.97		PASS
		1	24	21.71		PASS
		1	49	21.74		PASS
		25	0	20.28		PASS
		25	12	20.40		PASS
		25	25	20.33		PASS
		50	0	20.27		PASS
	HCH	1	0	21.70		PASS
		1	24	22.12		PASS
		1	49	21.74		PASS
		25	0	20.23		PASS
		25	12	20.39		PASS
		25	25	20.34		PASS
		50	0	20.32		PASS