

D.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	22.27		PASS
		1	3	22.36		PASS
		1	5	22.31		PASS
		3	0	22.43		PASS
		3	2	22.44		PASS
		3	3	22.46		PASS
		6	0	21.39		PASS
	MCH	1	0	22.83		PASS
		1	3	22.96		PASS
		1	5	22.93		PASS
		3	0	22.00		PASS
		3	2	22.00		PASS
		3	3	22.07		PASS
		6	0	21.97		PASS
	HCH	1	0	22.06		PASS
		1	3	22.98		PASS
		1	5	22.26		PASS
		3	0	22.03		PASS
		3	2	22.17		PASS
		3	3	22.28		PASS
		6	0	22.32		PASS
16QAM	LCH	1	0	21.57		PASS
		1	3	21.74		PASS
		1	5	21.65		PASS
		3	0	21.63		PASS
		3	2	21.59		PASS
		3	3	21.62		PASS
		6	0	20.38		PASS
	MCH	1	0	22.17		PASS
		1	3	22.32		PASS
		1	5	22.27		PASS
		3	0	21.98		PASS
		3	2	22.02		PASS
		3	3	22.08		PASS

		6	0	20.96		PASS
	HCH	1	0	22.28		PASS
		1	3	22.26		PASS
		1	5	22.51		PASS
		3	0	22.09		PASS
		3	2	22.16		PASS
		3	3	22.33		PASS
		6	0	21.48		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	22.30		PASS
		1	7	22.44		PASS
		1	14	22.40		PASS
		8	0	21.48		PASS
		8	4	21.51		PASS
		8	7	21.55		PASS
		15	0	21.52		PASS
	MCH	1	0	22.65		PASS
		1	7	22.94		PASS
		1	14	22.95		PASS
		8	0	21.97		PASS
		8	4	22.04		PASS
		8	7	22.12		PASS
		15	0	22.05		PASS
	HCH	1	0	22.57		PASS
		1	7	22.66		PASS
		1	14	22.18		PASS
		8	0	21.61		PASS
		8	4	21.88		PASS
		8	7	22.20		PASS
		15	0	21.89		PASS
16QAM	LCH	1	0	21.63		PASS
		1	7	21.79		PASS
		1	14	21.74		PASS
		8	0	20.58		PASS
		8	4	20.63		PASS
		8	7	20.61		PASS
		15	0	20.49		PASS

	MCH	1	0	21.98		PASS
		1	7	22.25		PASS
		1	14	22.23		PASS
		8	0	21.07		PASS
		8	4	21.14		PASS
		8	7	21.18		PASS
		15	0	21.04		PASS
	HCH	1	0	21.95		PASS
		1	7	22.01		PASS
		1	14	22.54		PASS
		8	0	20.69		PASS
		8	4	20.91		PASS
		8	7	21.25		PASS
		15	0	20.93		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	22.38		PASS
		1	12	22.61		PASS
		1	24	22.58		PASS
		12	0	21.56		PASS
		12	6	21.61		PASS
		12	13	21.70		PASS
		25	0	21.56		PASS
	MCH	1	0	22.70		PASS
		1	12	22.06		PASS
		1	24	22.12		PASS
		12	0	21.99		PASS
		12	6	22.08		PASS
		12	13	22.22		PASS
		25	0	22.05		PASS
	HCH	1	0	22.73		PASS
		1	12	22.18		PASS
		1	24	22.11		PASS
		12	0	21.09		PASS
		12	6	21.04		PASS
		12	13	21.51		PASS
		25	0	21.21		PASS
16QAM	LCH	1	0	21.83		PASS

		1	12	22.08		PASS
		1	24	22.02		PASS
		12	0	20.74		PASS
		12	6	20.80		PASS
		12	13	20.89		PASS
		25	0	20.64		PASS
	MCH	1	0	22.14		PASS
		1	12	22.44		PASS
		1	24	22.48		PASS
		12	0	21.19		PASS
		12	6	21.26		PASS
		12	13	21.39		PASS
	HCH	25	0	21.13		PASS
		1	0	21.65		PASS
		1	12	21.16		PASS
		1	24	22.01		PASS
		12	0	20.22		PASS
		12	6	20.18		PASS
		12	13	20.63		PASS
	25	0	20.31		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	22.38		PASS
		1	24	22.58		PASS
		1	49	22.97		PASS
		25	0	21.59		PASS
		25	12	21.73		PASS
		25	25	21.94		PASS
		50	0	21.77		PASS
	MCH	1	0	22.56		PASS
		1	24	22.91		PASS
		1	49	21.90		PASS
		25	0	21.86		PASS
		25	12	22.05		PASS
		25	25	21.78		PASS
		50	0	21.84		PASS
	HCH	1	0	22.83		PASS
1		24	22.14		PASS	

		1	49	22.58		PASS
		25	0	22.15		PASS
		25	12	21.46		PASS
		25	25	21.09		PASS
		50	0	21.78		PASS
16QAM	LCH	1	0	21.73		PASS
		1	24	21.91		PASS
		1	49	22.27		PASS
		25	0	20.62		PASS
		25	12	20.77		PASS
		25	25	20.98		PASS
		50	0	20.78		PASS
	MCH	1	0	21.91		PASS
		1	24	22.21		PASS
		1	49	21.31		PASS
		25	0	20.86		PASS
		25	12	21.11		PASS
		25	25	21.00		PASS
		50	0	20.96		PASS
	HCH	1	0	22.25		PASS
		1	24	21.62		PASS
		1	49	22.11		PASS
		25	0	21.23		PASS
		25	12	20.72		PASS
		25	25	20.26		PASS
		50	0	20.86		PASS