

K.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	22.44		PASS
		1	3	22.65		PASS
		1	5	22.84		PASS
		3	0	22.08		PASS
		3	2	22.54		PASS
		3	3	22.92		PASS
		6	0	21.29		PASS
	MCH	1	0	22.33		PASS
		1	3	22.15		PASS
		1	5	22.36		PASS
		3	0	22.15		PASS
		3	2	22.54		PASS
		3	3	22.65		PASS
		6	0	21.28		PASS
	HCH	1	0	22.90		PASS
		1	3	22.48		PASS
		1	5	22.66		PASS
		3	0	22.48		PASS
		3	2	22.65		PASS
		3	3	22.51		PASS
		6	0	21.25		PASS
16QAM	LCH	1	0	22.18		PASS
		1	3	22.33		PASS
		1	5	22.48		PASS
		3	0	21.78		PASS
		3	2	21.32		PASS
		3	3	21.54		PASS
		6	0	20.69		PASS
	MCH	1	0	22.22		PASS
		1	3	22.48		PASS
		1	5	22.62		PASS
		3	0	21.51		PASS
		3	2	21.28		PASS
		3	3	21.48		PASS

		6	0	20.66		PASS
	HCH	1	0	22.32		PASS
		1	3	21.45		PASS
		1	5	21.25		PASS
		3	0	21.33		PASS
		3	2	21.48		PASS
		3	3	21.21		PASS
		6	0	20.54		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	22.15		PASS
		1	7	23.32		PASS
		1	14	22.51		PASS
		8	0	21.62		PASS
		8	4	21.25		PASS
		8	7	21.55		PASS
		15	0	21.48		PASS
	MCH	1	0	22.36		PASS
		1	7	21.45		PASS
		1	14	22.21		PASS
		8	0	21.62		PASS
		8	4	21.48		PASS
		8	7	21.65		PASS
		15	0	21.78		PASS
	HCH	1	0	22.62		PASS
		1	7	22.51		PASS
		1	14	22.95		PASS
		8	0	21.62		PASS
		8	4	21.54		PASS
		8	7	21.21		PASS
		15	0	21.46		PASS
16QAM	LCH	1	0	21.54		PASS
		1	7	22.21		PASS
		1	14	21.26		PASS
		8	0	20.62		PASS
		8	4	20.51		PASS
		8	7	20.48		PASS
		15	0	20.63		PASS

	MCH	1	0	21.84		PASS
		1	7	22.21		PASS
		1	14	22.63		PASS
		8	0	20.21		PASS
		8	4	20.48		PASS
		8	7	20.72		PASS
		15	0	20.48		PASS
	HCH	1	0	22.54		PASS
		1	7	22.62		PASS
		1	14	21.33		PASS
		8	0	20.78		PASS
		8	4	20.15		PASS
		8	7	20.65		PASS
		15	0	20.85		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	22.54		PASS
		1	12	22.21		PASS
		1	24	22.48		PASS
		12	0	21.62		PASS
		12	6	21.33		PASS
		12	13	21.48		PASS
		25	0	21.95		PASS
	MCH	1	0	22.26		PASS
		1	12	22.51		PASS
		1	24	22.54		PASS
		12	0	21.21		PASS
		12	6	21.48		PASS
		12	13	21.65		PASS
		25	0	21.31		PASS
	HCH	1	0	22.54		PASS
		1	12	23.90		PASS
		1	24	22.32		PASS
		12	0	21.21		PASS
		12	6	21.48		PASS
		12	13	21.65		PASS
		25	0	21.77		PASS
16QAM	LCH	1	0	22.54		PASS

		1	12	22.26		PASS
		1	24	22.21		PASS
		12	0	20.48		PASS
		12	6	20.22		PASS
		12	13	20.32		PASS
		25	0	20.48		PASS
	MCH	1	0	22.65		PASS
		1	12	22.84		PASS
		1	24	22.59		PASS
		12	0	20.21		PASS
		12	6	20.54		PASS
		12	13	20.21		PASS
	HCH	25	0	20.65		PASS
		1	0	21.21		PASS
		1	12	22.48		PASS
		1	24	21.15		PASS
		12	0	20.80		PASS
		12	6	20.48		PASS
		12	13	20.62		PASS
	25	0	20.91		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	22.83		PASS
		1	24	22.54		PASS
		1	49	22.67		PASS
		25	0	21.54		PASS
		25	12	21.95		PASS
		25	25	21.80		PASS
		50	0	21.48		PASS
	MCH	1	0	22.62		PASS
		1	24	22.21		PASS
		1	49	22.45		PASS
		25	0	21.21		PASS
		25	12	21.48		PASS
		25	25	21.65		PASS
		50	0	21.48		PASS
	HCH	1	0	23.77		PASS
		1	24	23.08		PASS

		1	49	22.90		PASS
		25	0	21.84		PASS
		25	12	21.65		PASS
		25	25	21.89		PASS
		50	0	21.32		PASS
16QAM	LCH	1	0	22.48		PASS
		1	24	22.66		PASS
		1	49	22.48		PASS
		25	0	20.78		PASS
		25	12	20.62		PASS
		25	25	20.09		PASS
		50	0	20.55		PASS
	MCH	1	0	22.19		PASS
		1	24	22.32		PASS
		1	49	22.38		PASS
		25	0	20.32		PASS
		25	12	20.19		PASS
		25	25	20.87		PASS
		50	0	20.32		PASS
	HCH	1	0	22.54		PASS
		1	24	22.26		PASS
		1	49	22.48		PASS
		25	0	20.65		PASS
		25	12	20.55		PASS
		25	25	20.48		PASS
		50	0	20.66		PASS