

G.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	22.74		PASS
		1	3	22.75		PASS
		1	5	22.59		PASS
		3	0	22.56		PASS
		3	2	22.63		PASS
		3	3	22.55		PASS
		6	0	21.53		PASS
	MCH	1	0	22.82		PASS
		1	3	22.79		PASS
		1	5	22.77		PASS
		3	0	22.77		PASS
		3	2	22.80		PASS
		3	3	22.72		PASS
		6	0	21.75		PASS
	HCH	1	0	22.77		PASS
		1	3	22.67		PASS
		1	5	22.56		PASS
		3	0	22.70		PASS
		3	2	22.64		PASS
		3	3	22.56		PASS
		6	0	21.74		PASS
16QAM	LCH	1	0	22.56		PASS
		1	3	22.17		PASS
		1	5	22.08		PASS
		3	0	21.85		PASS
		3	2	21.92		PASS
		3	3	21.65		PASS
		6	0	20.46		PASS
	MCH	1	0	22.25		PASS
		1	3	22.46		PASS
		1	5	22.16		PASS
		3	0	21.67		PASS
		3	2	21.86		PASS
		3	3	21.77		PASS

		6	0	20.60		PASS
	HCH	1	0	22.05		PASS
		1	3	21.97		PASS
		1	5	21.84		PASS
		3	0	21.79		PASS
		3	2	21.75		PASS
		3	3	21.67		PASS
		6	0	20.89		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	22.60		PASS
		1	7	23.06		PASS
		1	14	22.70		PASS
		8	0	21.66		PASS
		8	4	21.68		PASS
		8	7	21.60		PASS
		15	0	21.63		PASS
	MCH	1	0	22.32		PASS
		1	7	21.65		PASS
		1	14	22.76		PASS
		8	0	21.59		PASS
		8	4	21.72		PASS
		8	7	21.70		PASS
		15	0	21.75		PASS
	HCH	1	0	22.88		PASS
		1	7	22.94		PASS
		1	14	22.55		PASS
		8	0	21.89		PASS
		8	4	21.98		PASS
		8	7	21.82		PASS
		15	0	21.96		PASS
16QAM	LCH	1	0	21.99		PASS
		1	7	22.23		PASS
		1	14	21.94		PASS
		8	0	20.66		PASS
		8	4	20.62		PASS
		8	7	20.65		PASS
		15	0	20.60		PASS

	MCH	1	0	21.91		PASS
		1	7	22.12		PASS
		1	14	22.10		PASS
		8	0	20.69		PASS
		8	4	20.79		PASS
		8	7	20.76		PASS
		15	0	20.65		PASS
	HCH	1	0	22.17		PASS
		1	7	22.27		PASS
		1	14	21.85		PASS
		8	0	20.90		PASS
		8	4	20.99		PASS
		8	7	20.92		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	22.68		PASS
		1	12	22.45		PASS
		1	24	22.64		PASS
		12	0	21.66		PASS
		12	6	21.66		PASS
		12	13	21.61		PASS
		25	0	21.70		PASS
	MCH	1	0	22.80		PASS
		1	12	22.55		PASS
		1	24	22.68		PASS
		12	0	21.64		PASS
		12	6	21.78		PASS
		12	13	21.63		PASS
		25	0	21.73		PASS
	HCH	1	0	22.97		PASS
		1	12	23.06		PASS
		1	24	22.64		PASS
		12	0	21.83		PASS
		12	6	21.96		PASS
		12	13	21.98		PASS
		25	0	21.88		PASS
16QAM	LCH	1	0	22.10		PASS

		1	12	22.47		PASS
		1	24	22.39		PASS
		12	0	20.76		PASS
		12	6	20.76		PASS
		12	13	20.64		PASS
		25	0	20.70		PASS
	MCH	1	0	22.33		PASS
		1	12	22.43		PASS
		1	24	22.07		PASS
		12	0	20.75		PASS
		12	6	20.88		PASS
		12	13	20.76		PASS
	HCH	25	0	20.75		PASS
		1	0	21.79		PASS
		1	12	22.13		PASS
		1	24	21.64		PASS
		12	0	20.88		PASS
		12	6	20.95		PASS
		12	13	20.95		PASS
	25	0	20.96		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	22.64		PASS
		1	24	22.65		PASS
		1	49	22.67		PASS
		25	0	21.75		PASS
		25	12	21.68		PASS
		25	25	21.65		PASS
		50	0	21.68		PASS
	MCH	1	0	22.63		PASS
		1	24	22.81		PASS
		1	49	22.60		PASS
		25	0	21.69		PASS
		25	12	21.75		PASS
		25	25	21.71		PASS
		50	0	21.71		PASS
	HCH	1	0	23.00		PASS
		1	24	23.09		PASS

		1	49	22.56		PASS
		25	0	21.84		PASS
		25	12	21.89		PASS
		25	25	21.89		PASS
		50	0	21.92		PASS
16QAM	LCH	1	0	22.03		PASS
		1	24	22.56		PASS
		1	49	22.11		PASS
		25	0	20.59		PASS
		25	12	20.59		PASS
		25	25	20.64		PASS
		50	0	20.64		PASS
	MCH	1	0	22.34		PASS
		1	24	22.20		PASS
		1	49	22.37		PASS
		25	0	20.66		PASS
		25	12	20.79		PASS
		25	25	20.77		PASS
		50	0	20.68		PASS
	HCH	1	0	22.47		PASS
		1	24	22.78		PASS
		1	49	22.06		PASS
		25	0	20.83		PASS
		25	12	20.92		PASS
		25	25	20.91		PASS
		50	0	20.94		PASS

Channel Bandwidth: 15 MHz

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.44		PASS
		1	37	22.47		PASS
		1	74	22.51		PASS
		37	0	21.63		PASS
		37	18	21.71		PASS
		37	38	21.60		PASS
		75	0	21.55		PASS
	MCH	1	0	22.38		PASS
		1	37	22.62		PASS
		1	74	22.36		PASS

		37	0	21.59		PASS
		37	18	21.71		PASS
		37	38	21.54		PASS
		75	0	21.65		PASS
	HCH	1	0	22.65		PASS
		1	37	22.56		PASS
		1	74	22.75		PASS
		37	0	21.60		PASS
		37	18	21.70		PASS
		37	38	21.68		PASS
		75	0	21.75		PASS
16QAM	LCH	1	0	21.75		PASS
		1	37	21.94		PASS
		1	74	21.79		PASS
		37	0	20.57		PASS
		37	18	20.66		PASS
		37	38	20.54		PASS
		75	0	20.59		PASS
	MCH	1	0	21.89		PASS
		1	37	21.96		PASS
		1	74	21.79		PASS
		37	0	20.59		PASS
		37	18	20.65		PASS
		37	38	20.53		PASS
		75	0	20.60		PASS
	HCH	1	0	22.05		PASS
		1	37	21.87		PASS
		1	74	21.94		PASS
		37	0	20.63		PASS
		37	18	20.70		PASS
		37	38	20.76		PASS
		75	0	20.76		PASS