

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

Test Result

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	19.15		PASS
		1	12	18.59		PASS
		1	24	18.83		PASS
		12	0	17.89		PASS
		12	6	17.88		PASS
		12	13	17.75		PASS
		25	0	17.82		PASS
	MCH	1	0	18.90		PASS
		1	12	18.27		PASS
		1	24	18.15		PASS
		12	0	17.55		PASS
		12	6	17.39		PASS
		12	13	17.16		PASS
		25	0	17.29		PASS
	HCH	1	0	19.15		PASS
		1	12	18.56		PASS
		1	24	18.52		PASS
		12	0	17.94		PASS
		12	6	17.86		PASS
		12	13	17.76		PASS
		25	0	17.98		PASS
16QAM	LCH	1	0	18.37		PASS
		1	12	18.22		PASS
		1	24	18.16		PASS
		12	0	17.02		PASS
		12	6	16.99		PASS
		12	13	16.90		PASS
		25	0	16.78		PASS
	MCH	1	0	18.03		PASS
		1	12	17.73		PASS
		1	24	17.28		PASS
		12	0	16.54		PASS
		12	6	16.45		PASS
		12	13	16.21		PASS

		25	0	16.33		PASS
	HCH	1	0	18.48		PASS
		1	12	18.75		PASS
		1	24	18.32		PASS
		12	0	17.09		PASS
		12	6	16.95		PASS
		12	13	16.94		PASS
		25	0	17.04		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	19.19		PASS
		1	24	18.87		PASS
		1	49	18.24		PASS
		25	0	17.82		PASS
		25	12	17.65		PASS
		25	25	17.37		PASS
		50	0	17.48		PASS
	MCH	1	0	18.85		PASS
		1	24	18.22		PASS
		1	49	17.66		PASS
		25	0	17.60		PASS
		25	12	17.37		PASS
		25	25	16.94		PASS
		50	0	17.38		PASS
	HCH	1	0	19.79		PASS
		1	24	19.35		PASS
		1	49	18.51		PASS
		25	0	18.54		PASS
		25	12	18.36		PASS
		25	25	17.98		PASS
		50	0	18.29		PASS
16QAM	LCH	1	0	18.63		PASS
		1	24	18.10		PASS
		1	49	17.78		PASS
		25	0	16.81		PASS
		25	12	16.64		PASS
		25	25	16.33		PASS
		50	0	16.44		PASS

	MCH	1	0	18.81		PASS
		1	24	17.82		PASS
		1	49	17.46		PASS
		25	0	16.68		PASS
		25	12	16.37		PASS
		25	25	16.05		PASS
		50	0	16.36		PASS
	HCH	1	0	19.51		PASS
		1	24	18.76		PASS
		1	49	18.11		PASS
		25	0	17.59		PASS
		25	12	17.34		PASS
		25	25	17.07		PASS
		50	0	17.20		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	18.92		PASS
		1	37	18.28		PASS
		1	74	17.97		PASS
		37	0	17.40		PASS
		37	18	17.26		PASS
		37	38	17.03		PASS
		75	0	17.18		PASS
	MCH	1	0	19.54		PASS
		1	37	18.33		PASS
		1	74	17.69		PASS
		37	0	17.92		PASS
		37	18	17.48		PASS
		37	38	16.95		PASS
		75	0	17.44		PASS
	HCH	1	0	19.37		PASS
		1	37	19.70		PASS
		1	74	19.12		PASS
		37	0	18.92		PASS
		37	18	18.70		PASS
		37	38	18.22		PASS
		75	0	18.50		PASS
16QAM	LCH	1	0	17.97		PASS

		1	37	17.65		PASS
		1	74	17.03		PASS
		37	0	16.43		PASS
		37	18	16.30		PASS
		37	38	16.04		PASS
		75	0	16.28		PASS
	MCH	1	0	18.88		PASS
		1	37	17.63		PASS
		1	74	16.97		PASS
		37	0	16.90		PASS
		37	18	16.48		PASS
		37	38	15.93		PASS
	HCH	75	0	16.53		PASS
		1	0	19.43		PASS
		1	37	18.81		PASS
		1	74	17.95		PASS
		37	0	17.93		PASS
		37	18	17.71		PASS
		37	38	17.21		PASS
	75	0	17.52		PASS	

Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	18.69		PASS
		1	49	18.27		PASS
		1	99	17.64		PASS
		50	0	17.23		PASS
		50	25	17.04		PASS
		50	50	16.69		PASS
		100	0	16.98		PASS
	MCH	1	0	19.96		PASS
		1	49	18.50		PASS
		1	99	17.77		PASS
		50	0	18.15		PASS
		50	25	17.45		PASS
		50	50	16.84		PASS
	HCH	100	0	17.56		PASS
		1	0	19.06		PASS
		1	49	19.92		PASS

		1	99	18.53		PASS
		50	0	19.10		PASS
		50	25	18.79		PASS
		50	50	18.35		PASS
		100	0	18.67		PASS
16QAM	LCH	1	0	17.82		PASS
		1	49	17.21		PASS
		1	99	16.80		PASS
		50	0	16.31		PASS
		50	25	16.02		PASS
		50	50	15.71		PASS
		100	0	16.00		PASS
	MCH	1	0	19.26		PASS
		1	49	17.69		PASS
		1	99	16.93		PASS
		50	0	17.15		PASS
		50	25	16.44		PASS
		50	50	15.85		PASS
		100	0	16.53		PASS
	HCH	1	0	19.30		PASS
		1	49	19.23		PASS
		1	99	17.94		PASS
		50	0	18.15		PASS
		50	25	17.84		PASS
		50	50	17.39		PASS
		100	0	17.75		PASS