

## Band 12 Appendix C Section 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	24.43	/	PASS
		1	3	24.46	/	PASS
		1	5	24.45	/	PASS
		3	0	24.63	/	PASS
		3	2	24.63	/	PASS
		3	3	24.59	/	PASS
		6	0	23.56	/	PASS
	MCH	1	0	24.33	/	PASS
		1	3	24.47	/	PASS
		1	5	24.41	/	PASS
		3	0	24.62	/	PASS
		3	2	24.65	/	PASS
		3	3	24.62	/	PASS
		6	0	23.62	/	PASS
	HCH	1	0	24.56	/	PASS
		1	3	24.59	/	PASS
		1	5	24.60	/	PASS
		3	0	24.75	/	PASS
		3	2	24.81	/	PASS
		3	3	24.79	/	PASS
		6	0	23.82	/	PASS
16QAM	LCH	1	0	23.63	/	PASS
		1	3	23.69	/	PASS
		1	5	23.62	/	PASS
		3	0	23.93	/	PASS
		3	2	23.88	/	PASS
		3	3	23.86	/	PASS
		6	0	22.87	/	PASS
	MCH	1	0	23.71	/	PASS
		1	3	23.79	/	PASS
		1	5	23.76	/	PASS
		3	0	23.89	/	PASS

		3	2	23.94	/	PASS
		3	3	23.91	/	PASS
		6	0	22.77	/	PASS
	HCH	1	0	24.20	/	PASS
		1	3	24.23	/	PASS
		1	5	24.18	/	PASS
		3	0	23.88	/	PASS
		3	2	23.89	/	PASS
		3	3	23.83	/	PASS
		6	0	22.93	/	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	24.44	/	PASS
		1	7	24.75	/	PASS
		1	14	24.52	/	PASS
		8	0	23.72	/	PASS
		8	4	23.65	/	PASS
		8	7	23.64	/	PASS
		15	0	23.72	/	PASS
	MCH	1	0	24.41	/	PASS
		1	7	24.71	/	PASS
		1	14	24.49	/	PASS
		8	0	23.67	/	PASS
		8	4	23.69	/	PASS
		8	7	23.72	/	PASS
		15	0	23.70	/	PASS
	HCH	1	0	24.60	/	PASS
		1	7	24.74	/	PASS
		1	14	24.57	/	PASS
		8	0	23.86	/	PASS
		8	4	23.83	/	PASS
		8	7	23.84	/	PASS
		15	0	23.86	/	PASS
16QAM	LCH	1	0	23.62	/	PASS
		1	7	23.84	/	PASS
		1	14	23.57	/	PASS
		8	0	22.73	/	PASS
		8	4	22.71	/	PASS

		8	7	22.67	/	PASS
		15	0	22.80	/	PASS
	MCH	1	0	23.63	/	PASS
		1	7	23.76	/	PASS
		1	14	23.64	/	PASS
		8	0	22.71	/	PASS
		8	4	22.73	/	PASS
		8	7	22.74	/	PASS
		15	0	22.80	/	PASS
		HCH	1	0	23.82	/
	1		7	23.97	/	PASS
	1		14	23.76	/	PASS
	8		0	23.02	/	PASS
	8		4	23.01	/	PASS
	8		7	22.99	/	PASS
15	0		22.86	/	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	24.42	/	PASS
		1	12	24.51	/	PASS
		1	24	24.43	/	PASS
		12	0	23.63	/	PASS
		12	6	23.60	/	PASS
		12	13	23.58	/	PASS
		25	0	23.61	/	PASS
	MCH	1	0	24.40	/	PASS
		1	12	24.57	/	PASS
		1	24	24.47	/	PASS
		12	0	23.58	/	PASS
		12	6	23.64	/	PASS
		12	13	23.69	/	PASS
		25	0	23.67	/	PASS
	HCH	1	0	24.52	/	PASS
		1	12	24.77	/	PASS
		1	24	24.58	/	PASS
		12	0	23.78	/	PASS
		12	6	23.81	/	PASS
		12	13	23.68	/	PASS

		25	0	23.74	/	PASS
16QAM	LCH	1	0	23.68	/	PASS
		1	12	23.77	/	PASS
		1	24	23.67	/	PASS
		12	0	22.54	/	PASS
		12	6	22.51	/	PASS
		12	13	22.50	/	PASS
		25	0	22.70	/	PASS
	MCH	1	0	23.67	/	PASS
		1	12	23.81	/	PASS
		1	24	23.71	/	PASS
		12	0	22.51	/	PASS
		12	6	22.56	/	PASS
		12	13	22.62	/	PASS
		25	0	22.72	/	PASS
	HCH	1	0	23.91	/	PASS
		1	12	24.12	/	PASS
		1	24	23.91	/	PASS
		12	0	22.84	/	PASS
		12	6	22.84	/	PASS
		12	13	22.72	/	PASS
		25	0	22.83	/	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	24.56	/	PASS
		1	24	24.42	/	PASS
		1	49	24.53	/	PASS
		25	0	23.48	/	PASS
		25	12	23.48	/	PASS
		25	25	23.56	/	PASS
		50	0	23.52	/	PASS
	MCH	1	0	24.44	/	PASS
		1	24	24.51	/	PASS
		1	49	24.71	/	PASS
		25	0	23.53	/	PASS
		25	12	23.59	/	PASS
		25	25	23.68	/	PASS
		50	0	23.65	/	PASS

	HCH	1	0	24.57	/	PASS
		1	24	24.65	/	PASS
		1	49	24.73	/	PASS
		25	0	23.58	/	PASS
		25	12	23.68	/	PASS
		25	25	23.53	/	PASS
		50	0	23.59	/	PASS
16QAM	LCH	1	0	23.68	/	PASS
		1	24	23.64	/	PASS
		1	49	23.69	/	PASS
		25	0	22.58	/	PASS
		25	12	22.57	/	PASS
		25	25	22.61	/	PASS
		50	0	22.61	/	PASS
	MCH	1	0	23.64	/	PASS
		1	24	23.68	/	PASS
		1	49	23.82	/	PASS
		25	0	22.59	/	PASS
		25	12	22.63	/	PASS
		25	25	22.73	/	PASS
		50	0	22.74	/	PASS
	HCH	1	0	23.83	/	PASS
		1	24	23.92	/	PASS
		1	49	23.98	/	PASS
		25	0	22.52	/	PASS
		25	12	22.46	/	PASS
		25	25	22.86	/	PASS
		50	0	22.58	/	PASS