

## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	PASS

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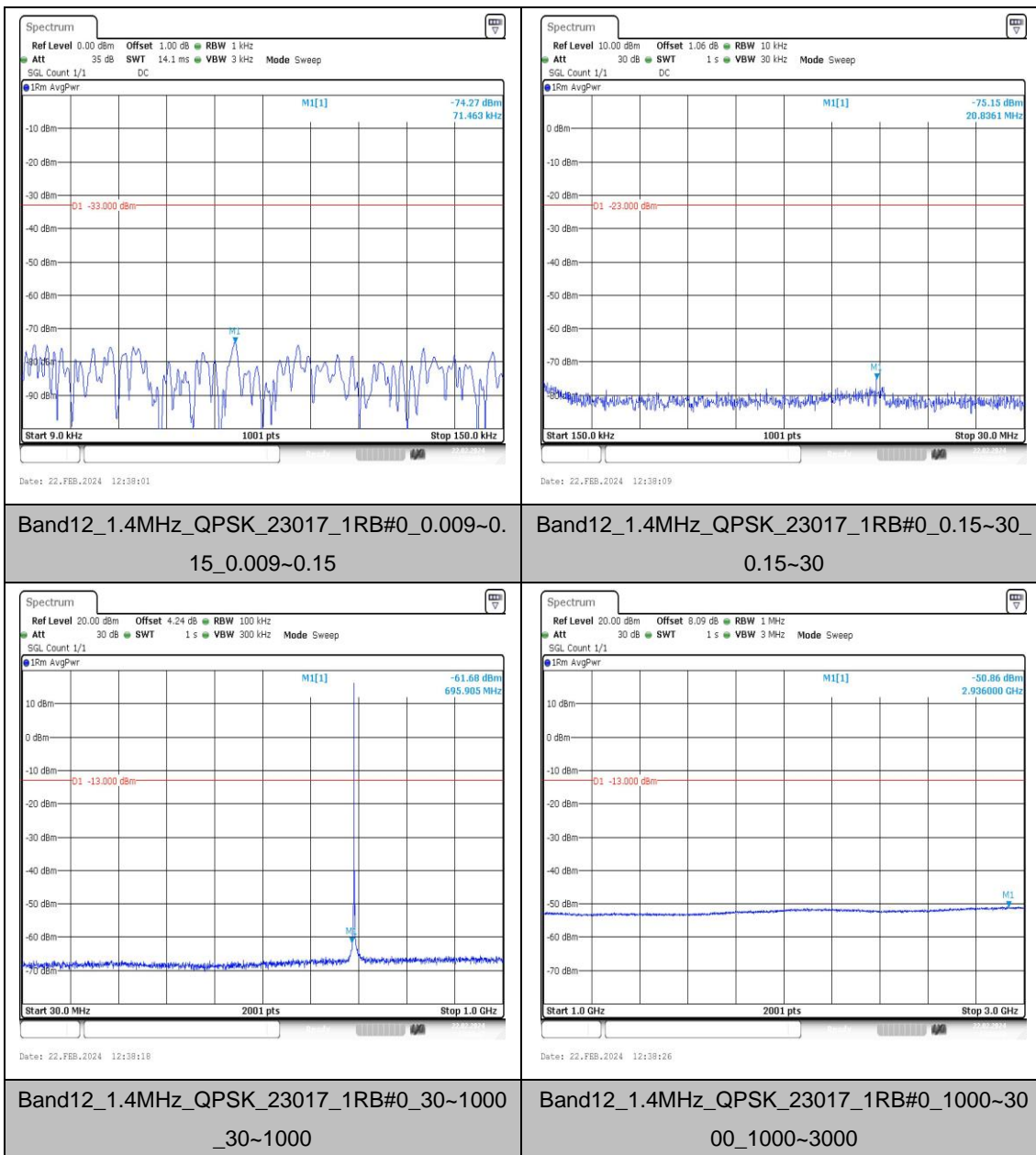


Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	PASS

Band12	5MHz	16QAM	23095	1RB#0	30~1000	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	PASS

Band12	10MHz	16QAM	23130	1RB#0	3000~10000	PASS
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### Test Graphs



Band12\_1.4MHz\_QPSK\_23017\_1RB#0\_0.009~0.15\_0.009~0.15

Band12\_1.4MHz\_QPSK\_23017\_1RB#0\_0.15~30\_0.15~30

Band12\_1.4MHz\_QPSK\_23017\_1RB#0\_30~1000\_30~1000

Band12\_1.4MHz\_QPSK\_23017\_1RB#0\_1000~3000\_00\_1000~3000

