

## SAR Exemption 10-g extremity

### Related Equipment

#### Contains pre-certified module

Z64-WL18SBMOD, (2014-02-03)

451I-WL18SBMOD (2014-02-06)

FCC	Frequency	P <sup>1</sup> <sub>average</sub>	Ant. Gain	EIRP	P	d	F	Exclusion <sup>3</sup>
	MHz	dBm	dBi	dBm	mW	mm	GHz	Threshold
	2437	18.72		18.72	74.5	43	2.437	2.70 < 7.5
	F	P <sup>1</sup> <sub>average</sub>	G	EIRP	P	Limit <sup>2</sup>	Margin	
	MHz	dBm	dBi	dBm	mW	mW	dB	
CANADA	2437	18.72	2.2	20.92	123.6	432.5	5.44	

<sup>1</sup>Sporton International Inc. Test Report No.: FR3N2752-01C, Jan 27, 2014, 3.2.6 Average output Power

<sup>2</sup>RSS-102 Issue 5, 2.5.1 Exemption Limits for Routine Evaluation – SAR Evaluation - 10 gram value  
at 2450 MHz, at 40 mm = 173 x 2.5 = 432.5 mW

<sup>3</sup>FCC KDB 447498 D01 General RF Exposure Guidance v06, 4.3.1,  $(P_{mW}/d_{mm}) \times \sqrt{f_{GHz}}$