

Operational Description:

1.1 Product Description

<i>Equipment Under Test</i>	MyPB Shoe Tag
<i>Model Number</i>	1
<i>Proposed FCC ID</i>	QM770119
<i>Description of EUT</i>	The MyPB Shoe Tag is a fitness-tracking device that monitors and records the user's physical performance, and then automatically downloads wirelessly, the data for private review on www.mypb.com .
<i>Description of Circuit Operation</i>	The oscillator is a SAW stabilized modified Miller circuit. Operation is between the voltages of 3.0 VDC and 2.2 VDC. When the switch is pressed the microprocessor is programmed to modulate transmissions in OOK at random intervals with a duty cycle less than 2 %. I.E.: 3.2 ms bursts every 200 ms. The frequency of operation is 916.5 MHz.
<i>Clock Frequencies</i>	Transmitter Operating Frequency 916.5MHz.