

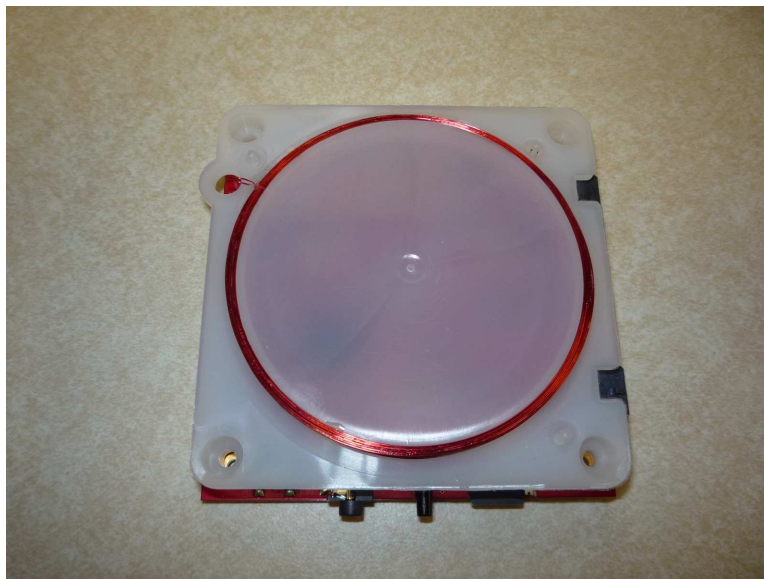
## ZPASSV2 Antenna Information

This document provides antenna compliance information for the ZPASSV2.

- a) As per FCC requirement 15.203; the ZPASSV2 antenna is a coil antenna with a soldered unique coupling to the radio PCB. The coil antenna is secured to the PCB with standoffs and housed internally to the ZPASSV2 enclosure, making it inaccessible for modification or replacement without comprising the device.
- b) ZPASSV2 uses a single  $\sim 1.05\text{mH}$  coil antenna
- c) Details and photos of Zpass V2 antenna:



**Figure 1** Coil Antenna leads soldered top right



**Figure 2** Coil Antenna secured to PCB before mounting in enclosure