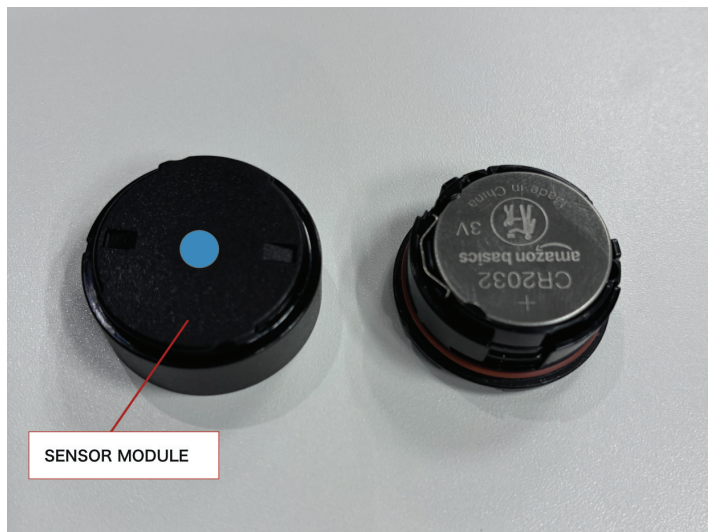


Internal Photographs

Seiko Epson Corporation
WP Development & Design Department
Komiya

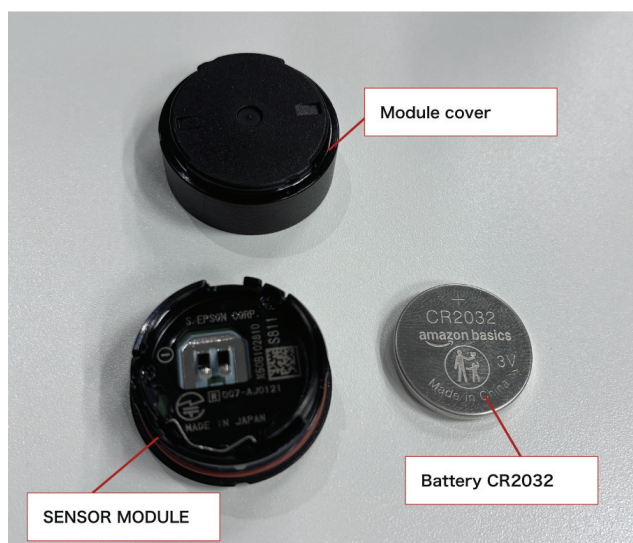
Model: MT520G

1. Product configuration



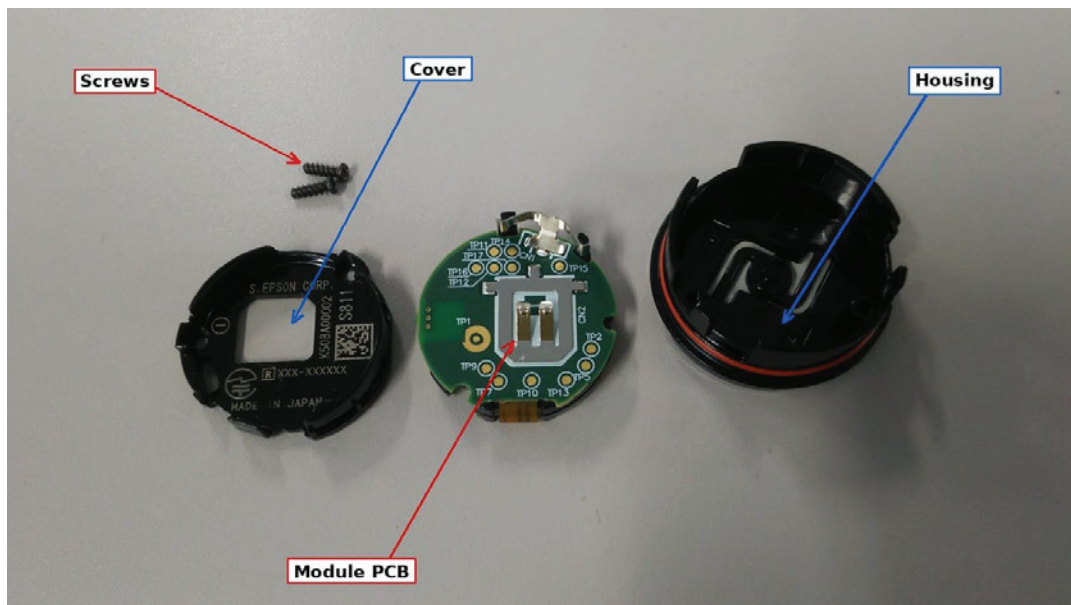
The sensor module (left) contains all electronics.

2. Module cover removed



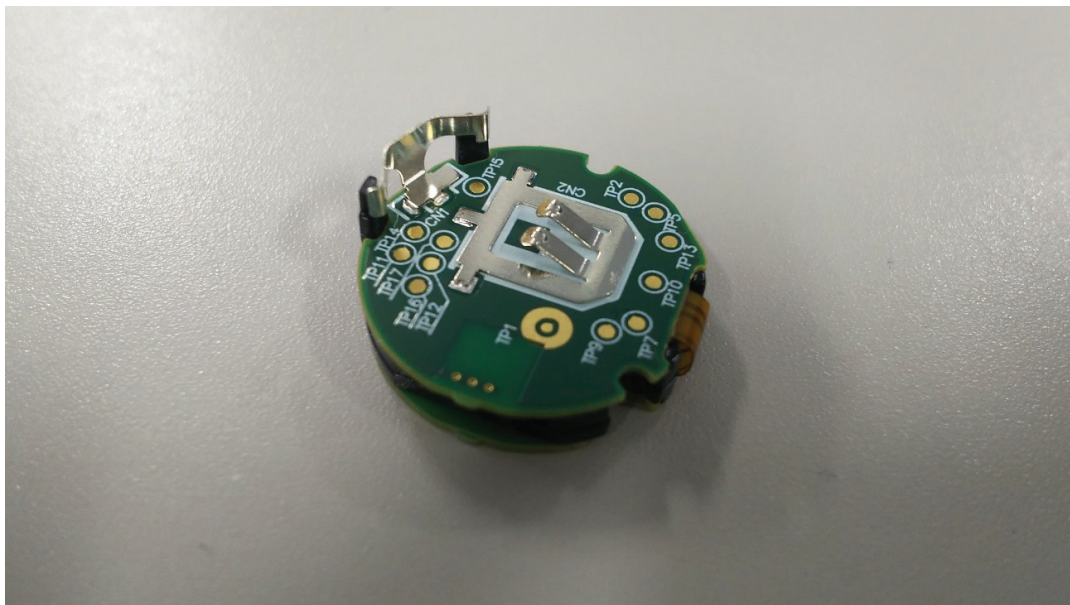
The module cover and the coin cell battery (CR2032) are removed from the sensor module.

3. Position of the PCB inside the module (module disassembled)

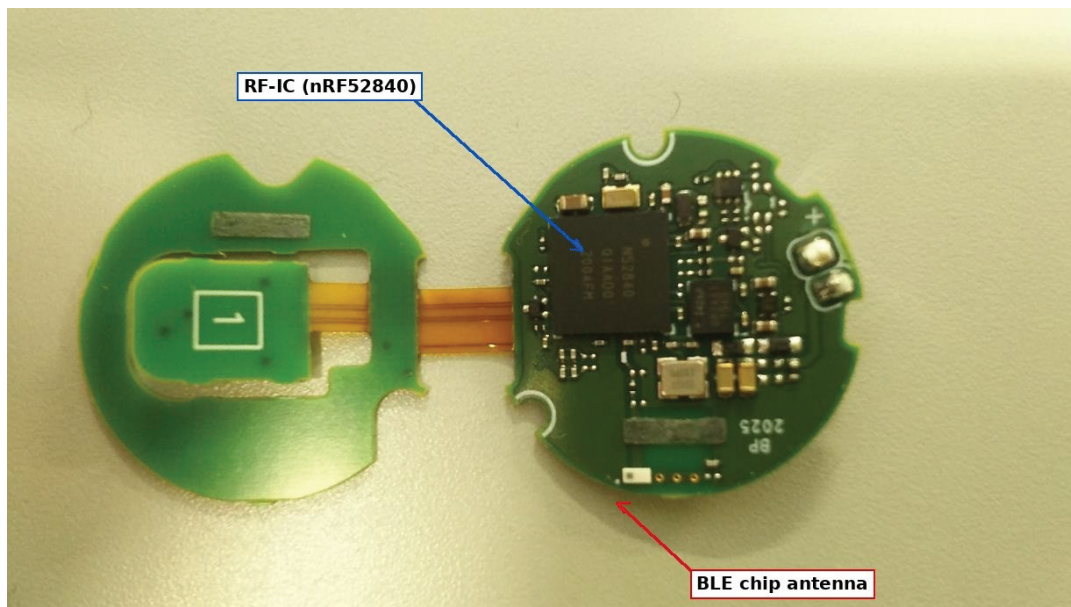


The module PCB, the cover, the screws and the housing are indicated by arrows. The PCB carrying the radio circuitry is the only electronic assembly in the product.

4. Module PCB, assembled view

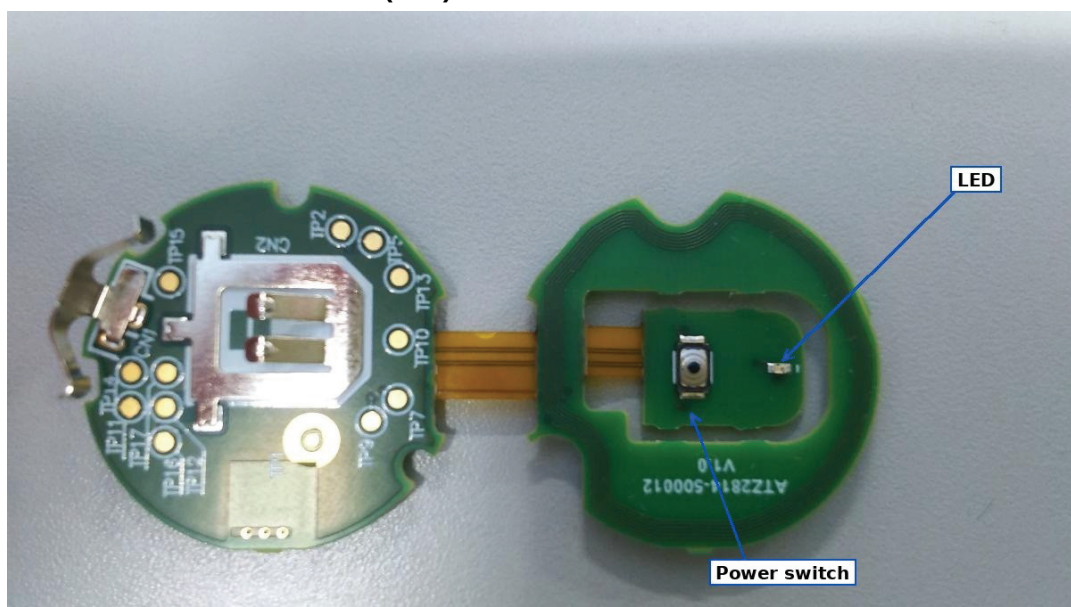


5. Module PCB — component side (front)



The arrow indicates the Bluetooth Low Energy chip antenna. The RF-IC (Nordic nRF52840) is the large IC on the right-hand lobe of the PCB. The PCB has no RF shield can.

6. Module PCB — solder side (rear)



The arrows indicate the indicator LED and the power switch.