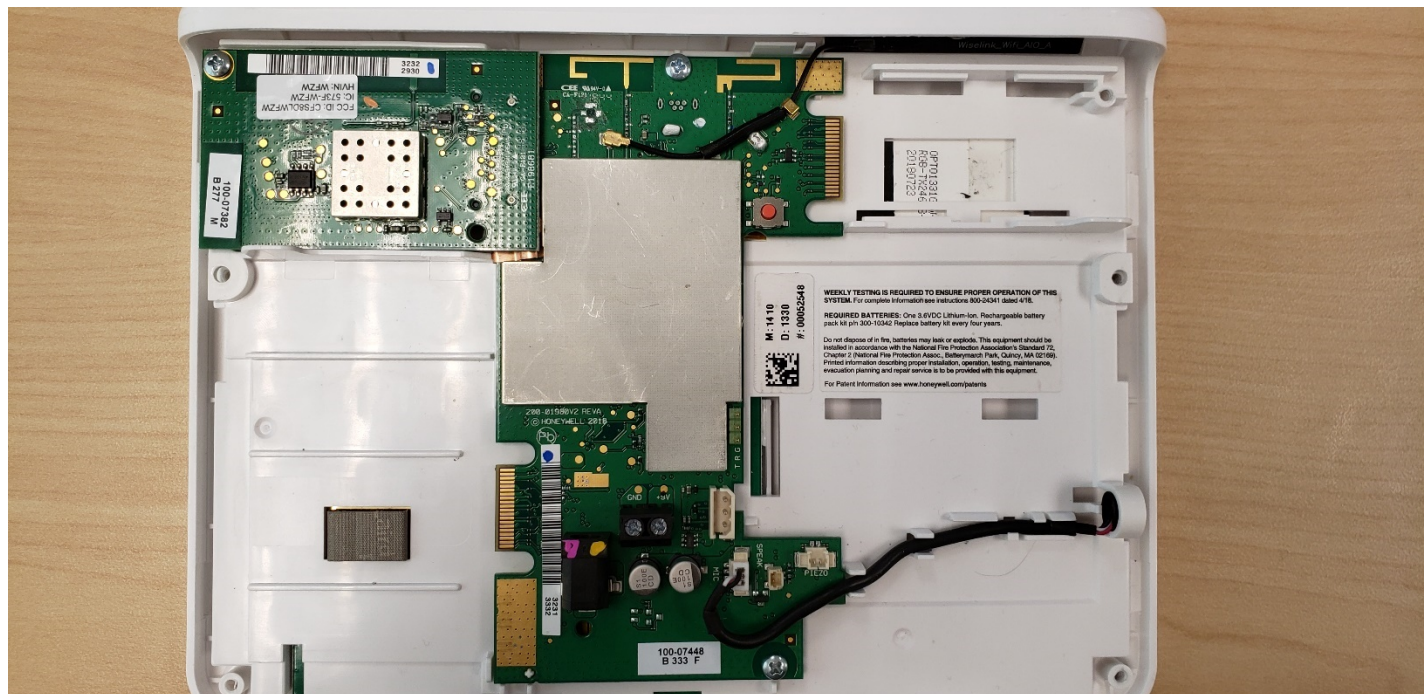
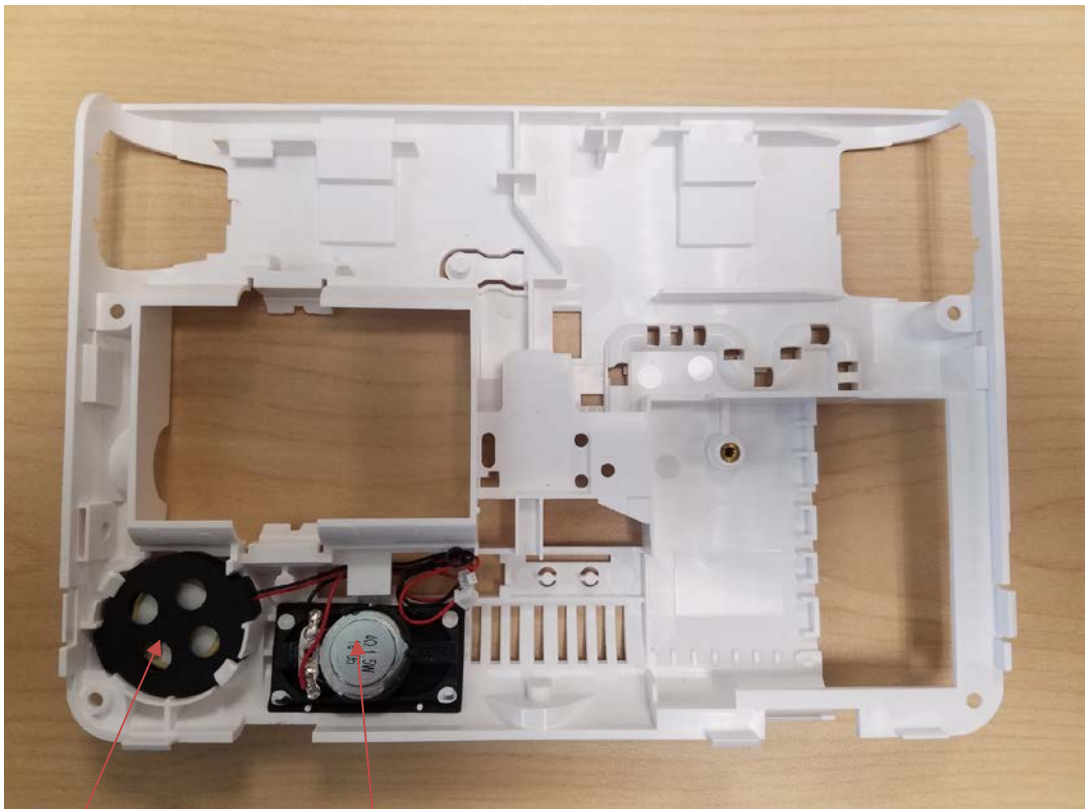


GRIP 7" AIO INTERNAL PHOTOS

FRONT ENCLOSURE - INTERIOR



REAR ENCLOSURE - INTERIOR



SPEAKER

PIEZO

This image shows the internal components of a Honeywell RTH6860 thermostat. The white plastic housing is open, revealing a green printed circuit board (PCB) populated with various electronic components. A large, silver, rectangular heat sink is mounted in the center. Several expansion slots are visible, some of which are occupied by modules. Red arrows point from labels at the bottom to specific components on the PCB. A black cable with a red stripe is connected to a port on the right side. A white label with safety and warranty information is affixed to the right side of the PCB. The entire unit is resting on a light-colored wooden surface.

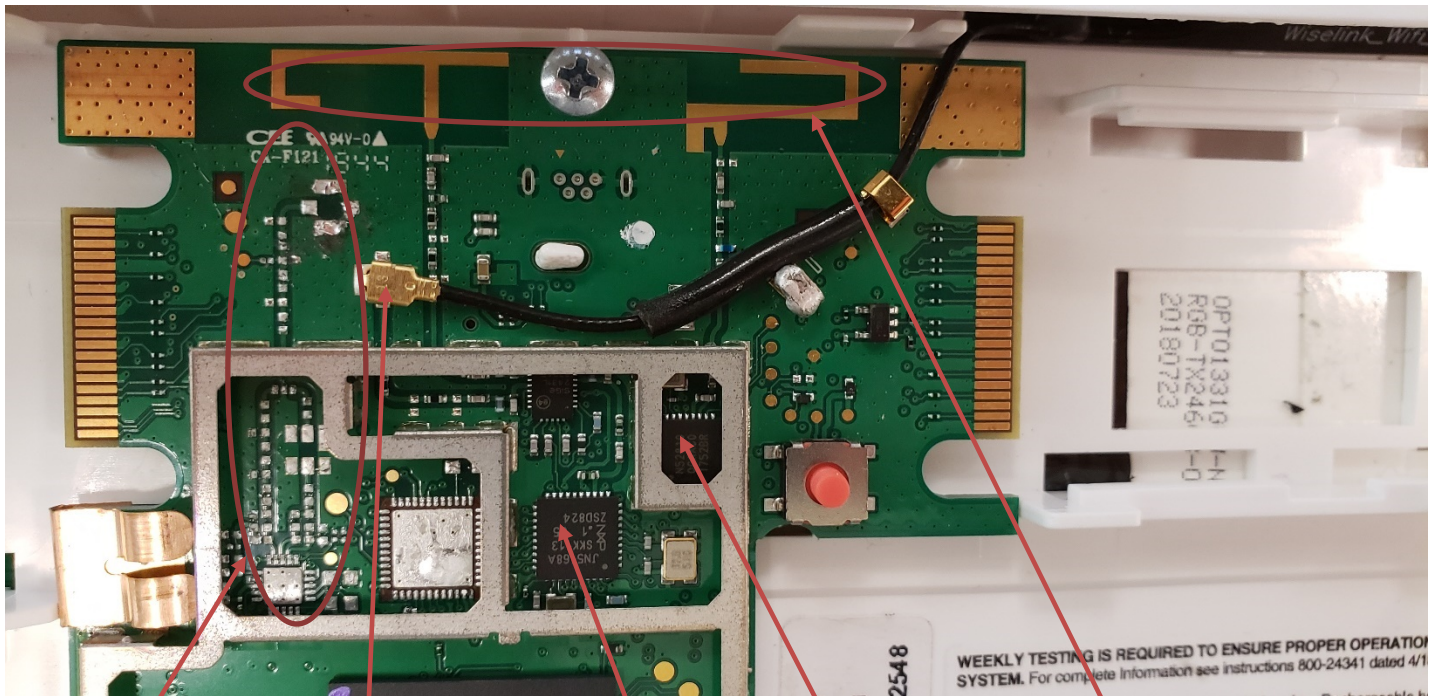
Internal Components and Connections:

- WiFi/Zwave Expansion Module Slot:** Located at the top left, pointing to a slot on the PCB.
- Cellular Module Expansion Slot:** Located at the bottom left, pointing to a slot on the PCB.
- AC Input:** Points to a terminal block on the left side of the PCB.
- Battery Connection:** Points to a terminal block in the center of the PCB.
- Speaker Connection:** Points to a small component on the bottom right of the PCB.
- Piezo Connection:** Points to a small component on the bottom right of the PCB.
- Expansion Slot (For Future Use):** Points to a slot on the right side of the PCB.
- Microphone:** Points to a small component on the right side of the PCB.

Internal Labels and Text:

- Top Left PCB Label:** FCC ID: C7580, H/N: W/ZW, MC: 313F-W/ZW, 100-107300, 100-107300.
- Top Right PCB Label:** 007013316, 007013316, 007013316.
- Center PCB Label:** 280-01908V2, H/N: W, © HONEYWELL, 2015.
- Bottom Center PCB Label:** 100-07448, B 333 F.
- Right Side Label:** WEEKLY TESTING IS REQUIRED TO ENSURE PROPER OPERATION OF THIS SYSTEM. For complete information see instructions 800-54541 dated 6/16. REQUIRED BATTERY: One 3.6VDC Lithium-Ion. Rechargeable battery pack is not recommended. Do not dispose of in fire, batteries may leak or explode. This equipment should be installed in accordance with the National Fire Protection Association's Standard 72, Chapter 1 (National Fire Protection Association, Batterymarch Park, Quincy, MA 02169). Periodic information describing proper installation, operation, testing, maintenance, evacuation planning and repair service is to be provided with this equipment. For Patient Information see www.honeywell.com/patients.

MAIN PCB TOP – WITHOUT SHIELD



Removed
Wiselink
Components

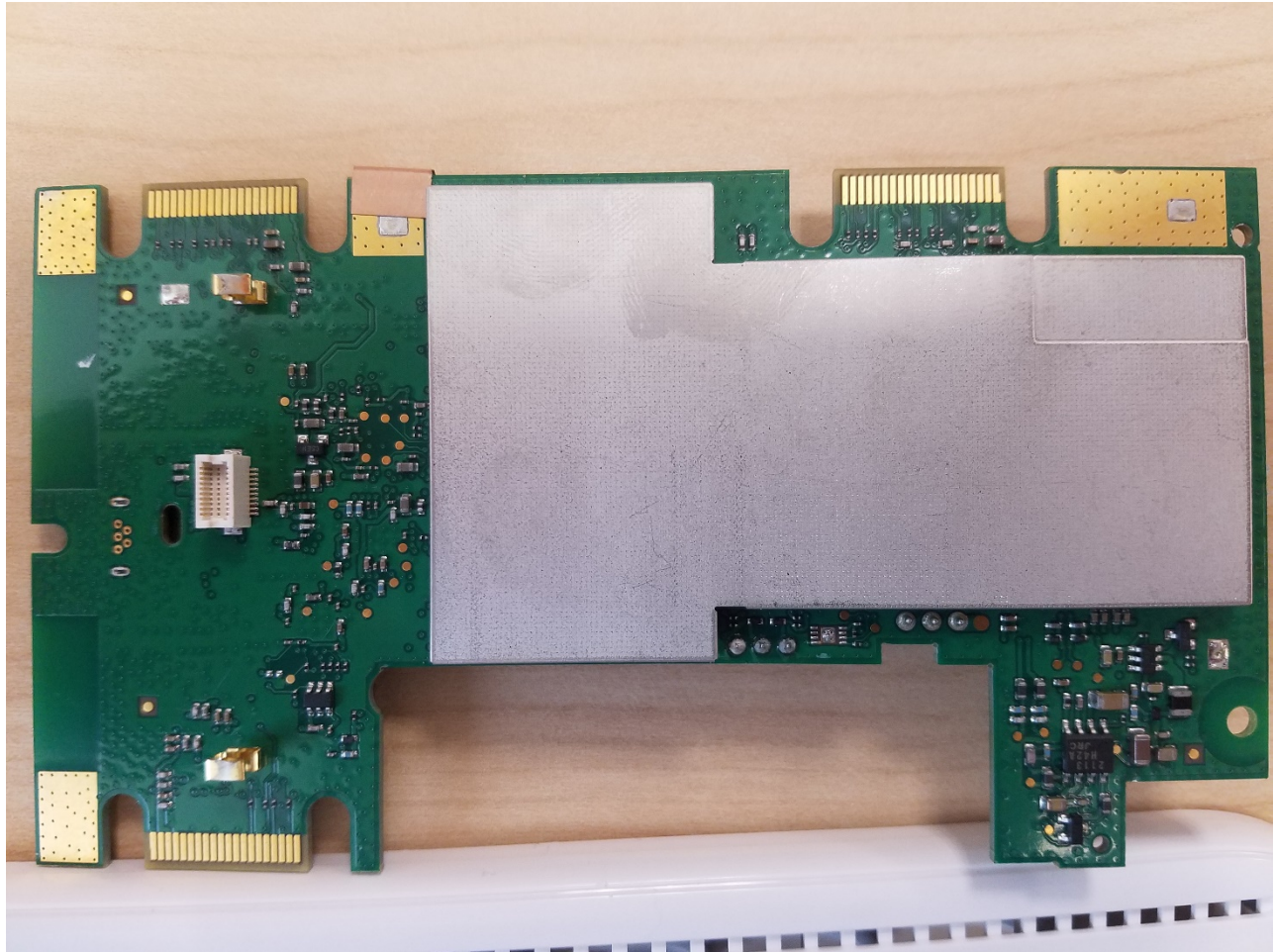
Secondary
RF6
Antenna
Connection

RF6
Radio
Block

Bluetooth
Radio
Block

Bluetooth
& Primary
RF6
Antenna
(Shared)

MAIN PCB BOTTOM – WITH SHIELD



MAIN PCB BOTTOM – WITHOUT SHIELD

