



Project No: STS1812113

PPENDIX-PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

FCC ID: N7KS6
Model Name: S6

Photo 1



Photo 2

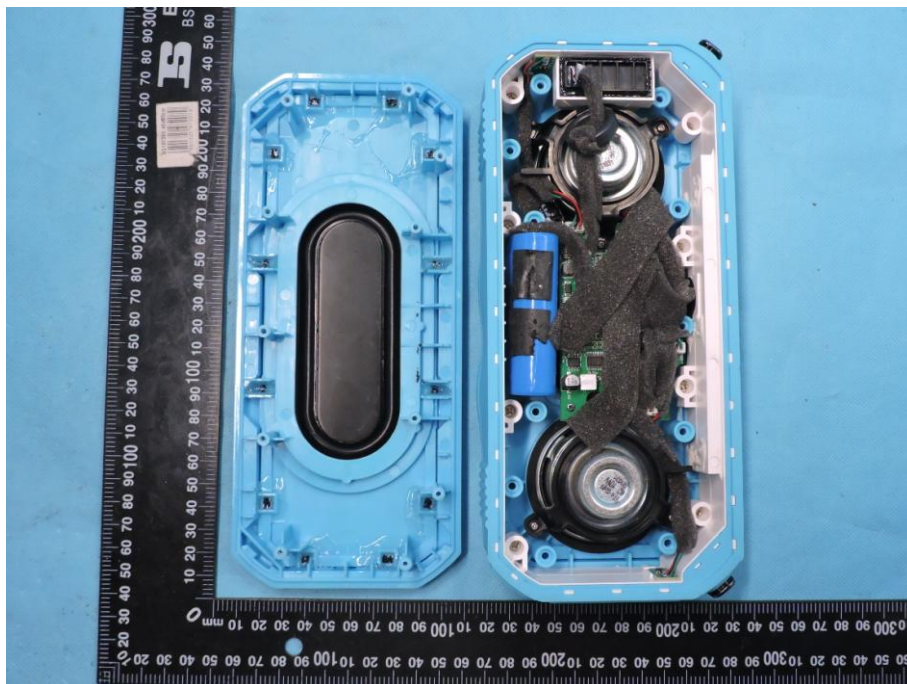


Photo 3

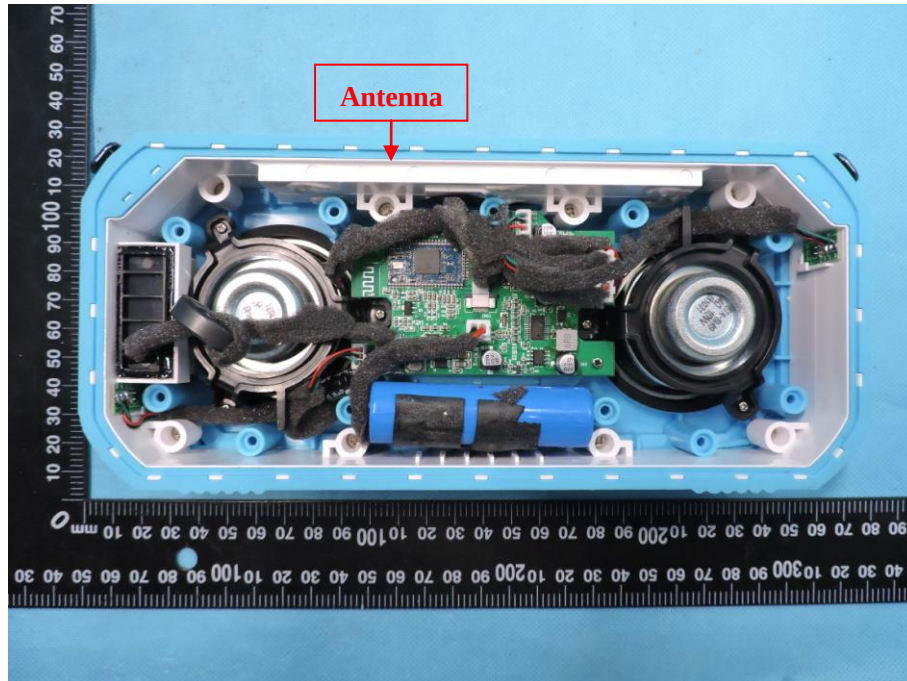


Photo 4

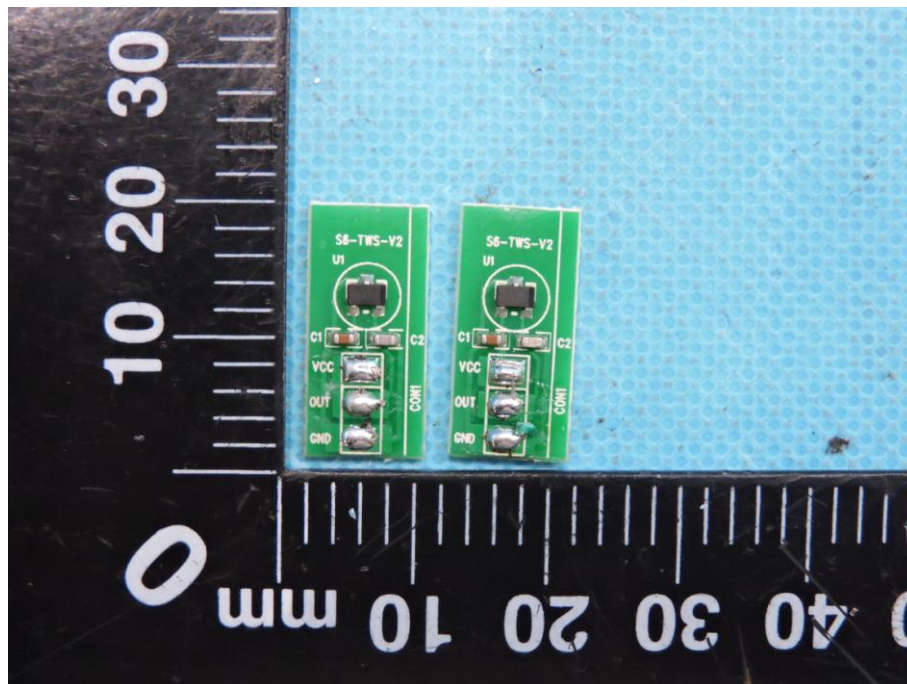


Photo 5

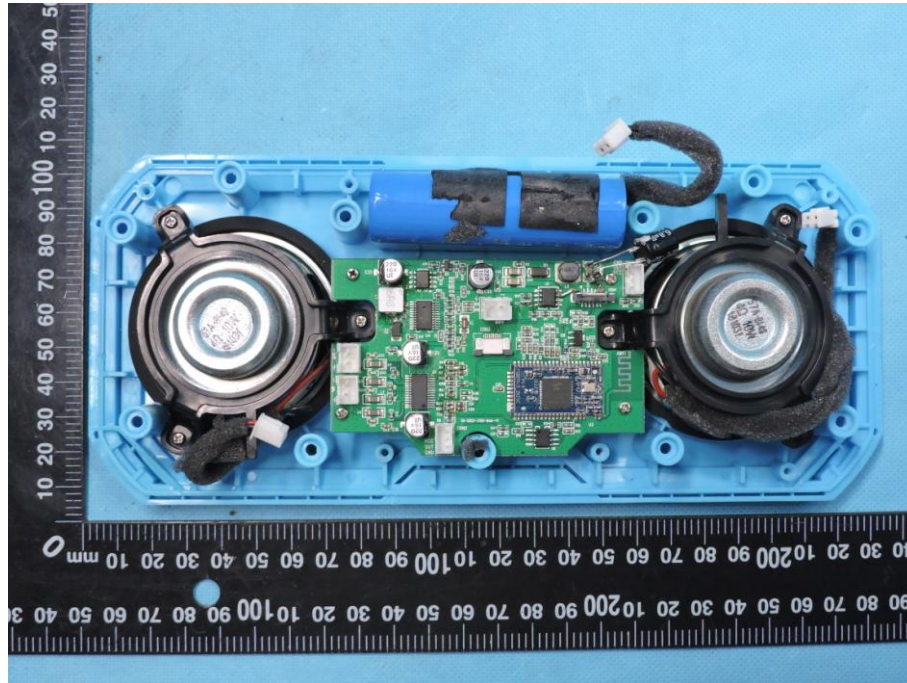
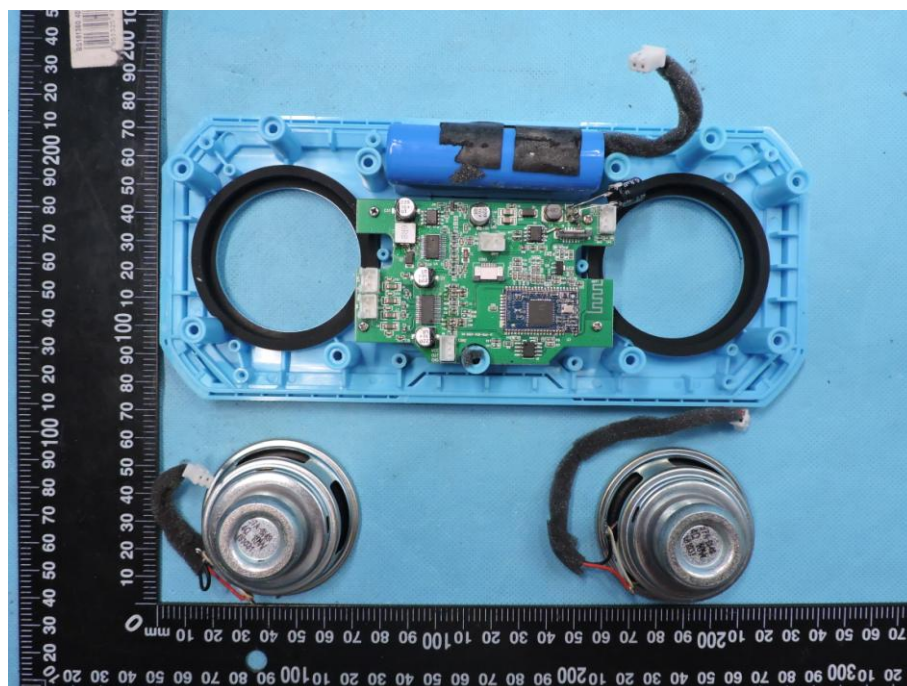
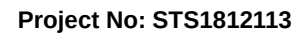


Photo 6





A photograph showing two circular piezoelectric transducers, likely PZT, mounted on a blue surface. Each transducer has a silver-colored metal top with concentric rings and a central label. The left transducer's label reads 'PZT-5A', '40 mm', and '1000'. The right transducer's label reads 'PZT-5A', '40 mm', and '1000'. Both have a black foam ring around the perimeter and two wires (red and black) extending from the bottom. A black ruler with white markings is placed below the transducers, showing a scale from 0 to 100 mm. A vertical ruler on the left side shows a scale from 0 to 80 mm.

A photograph of a custom electronic circuit board, likely a Raspberry Pi Zero, with various components and a ruler for scale. The board is green and populated with numerous surface-mount components, including integrated circuits, resistors, and capacitors. A prominent blue chip is visible in the center. A black cylindrical component, possibly a battery or a large capacitor, is connected to the board via wires. A ruler is placed horizontally below the board, showing measurements in millimeters (0 to 100 mm) and centimeters (10 to 70 cm). The background is a light blue surface.

Photo 9

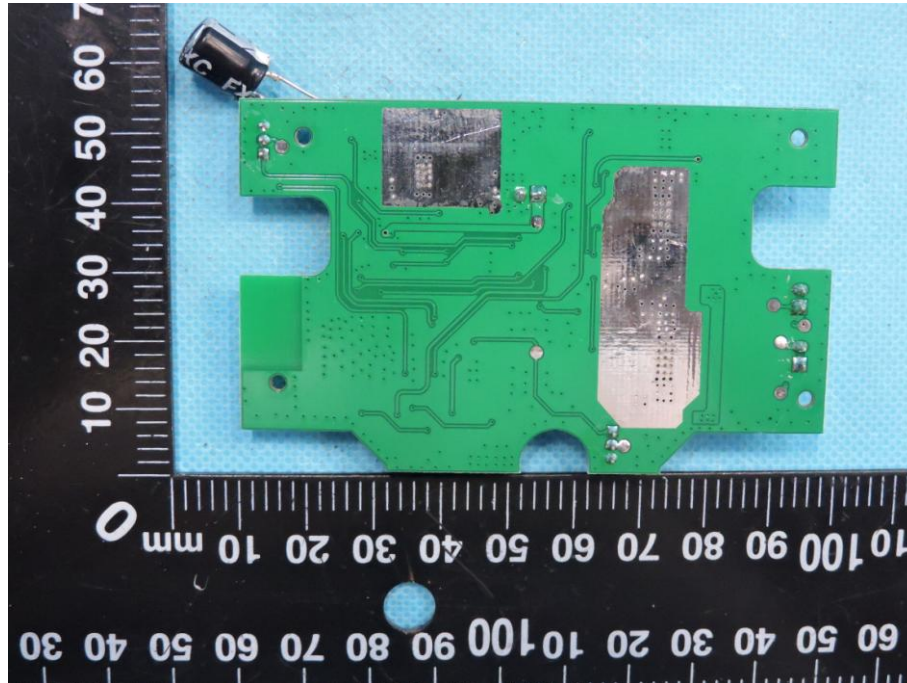
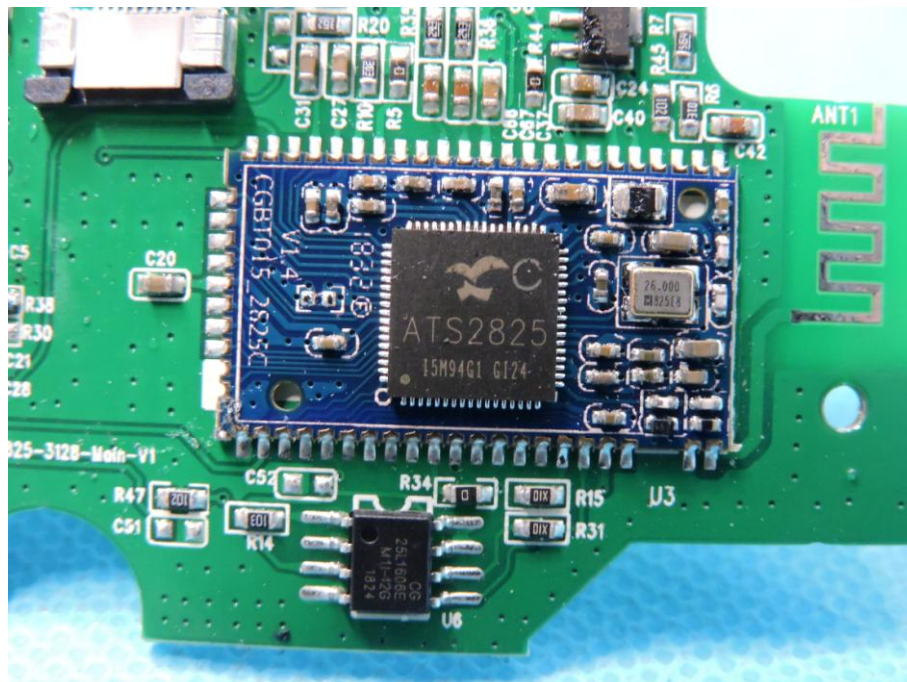


Photo 10



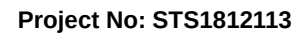




Photo 13

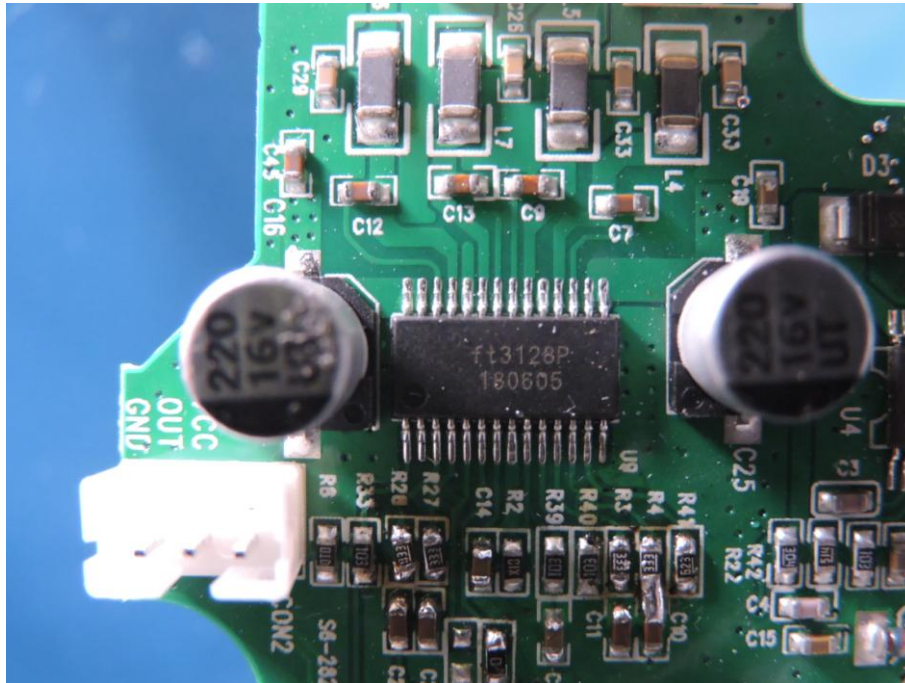


Photo 14

