

APPENDIX-PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Photo 1

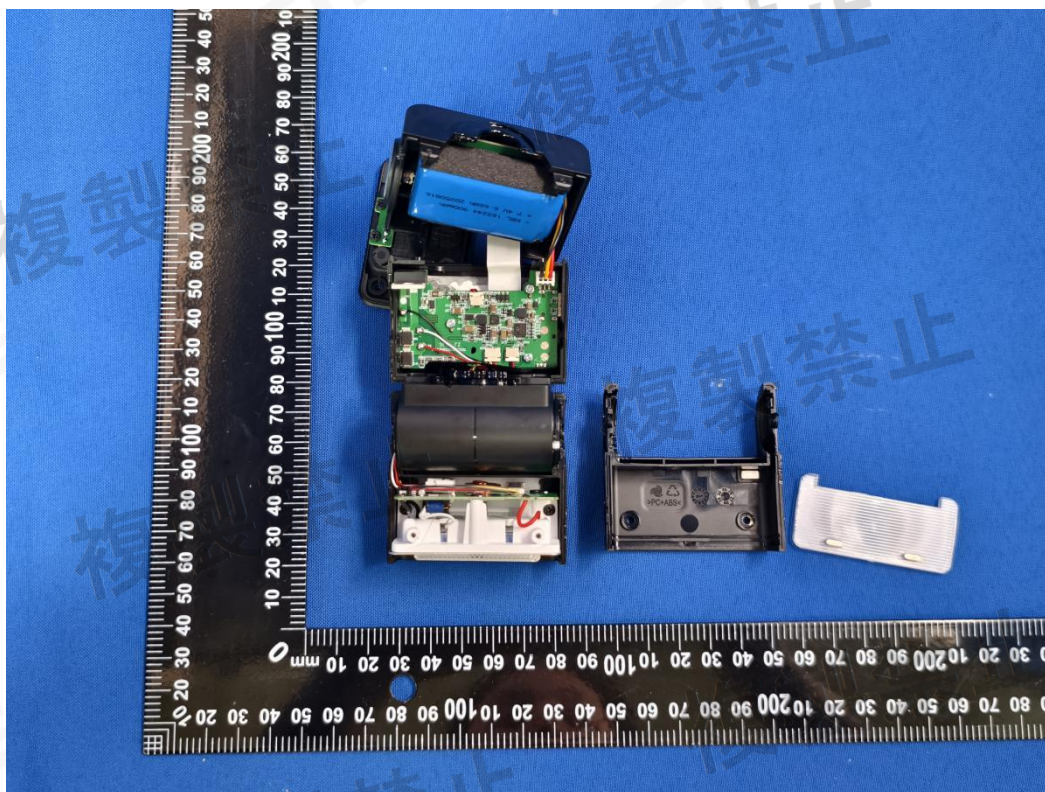


Photo 2

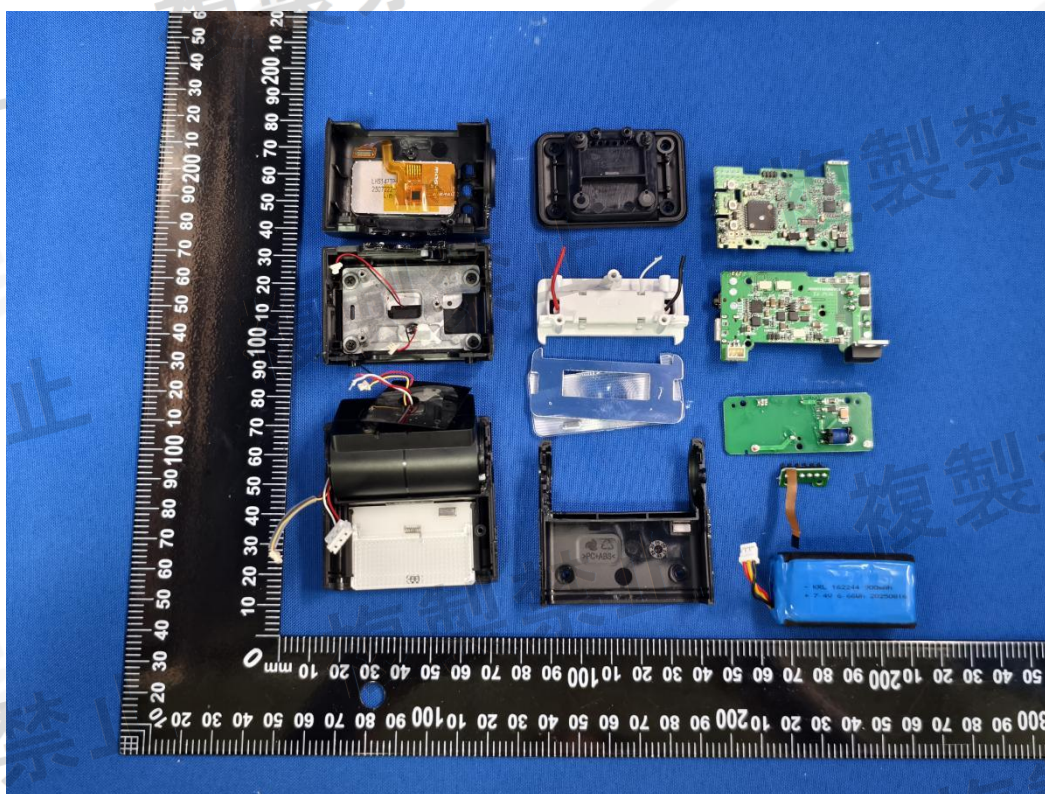




Photo 3

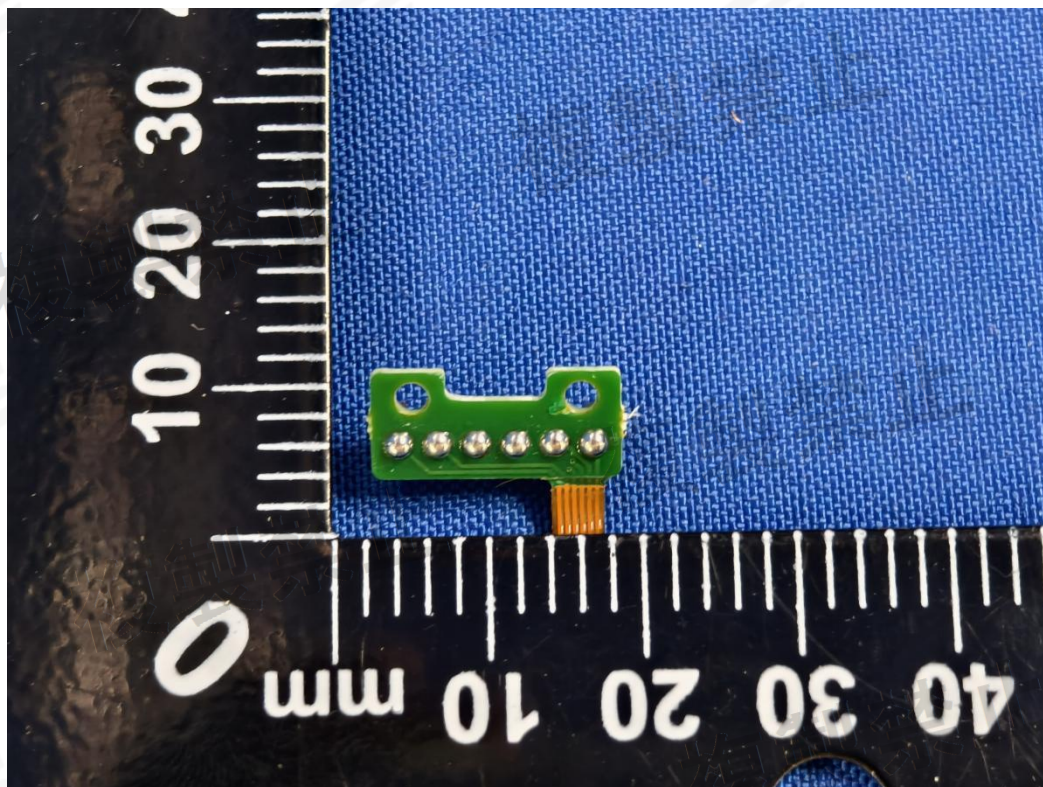


Photo 4

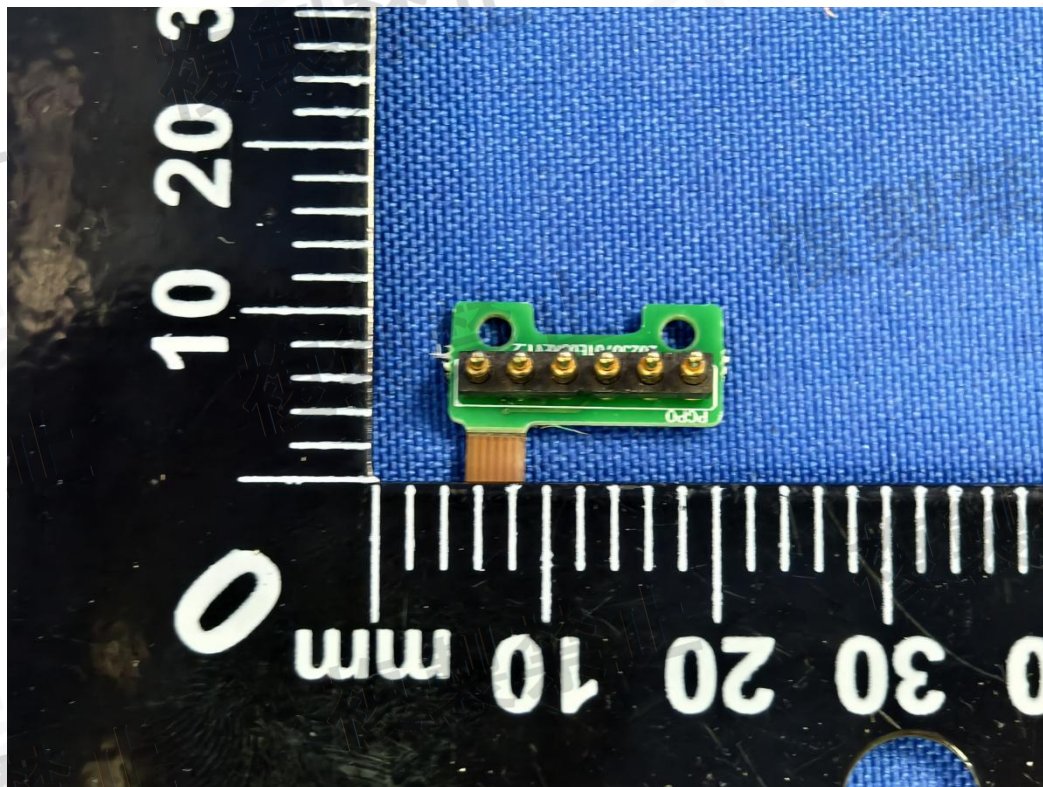


Photo 5

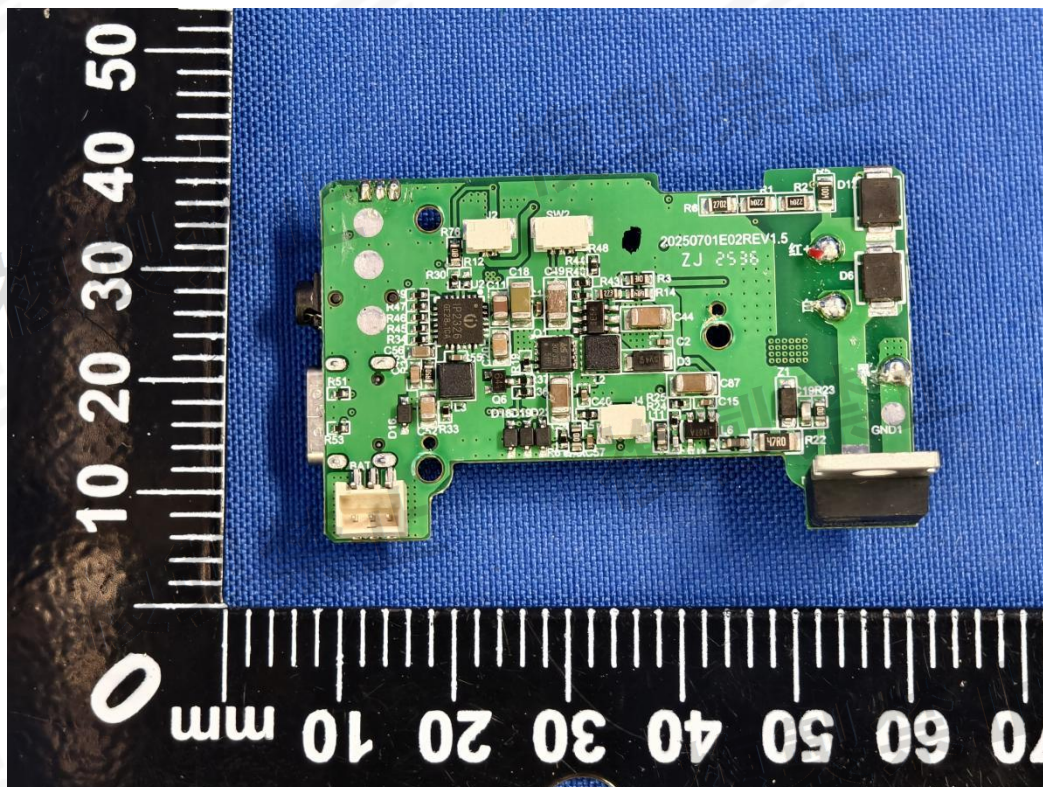


Photo 6

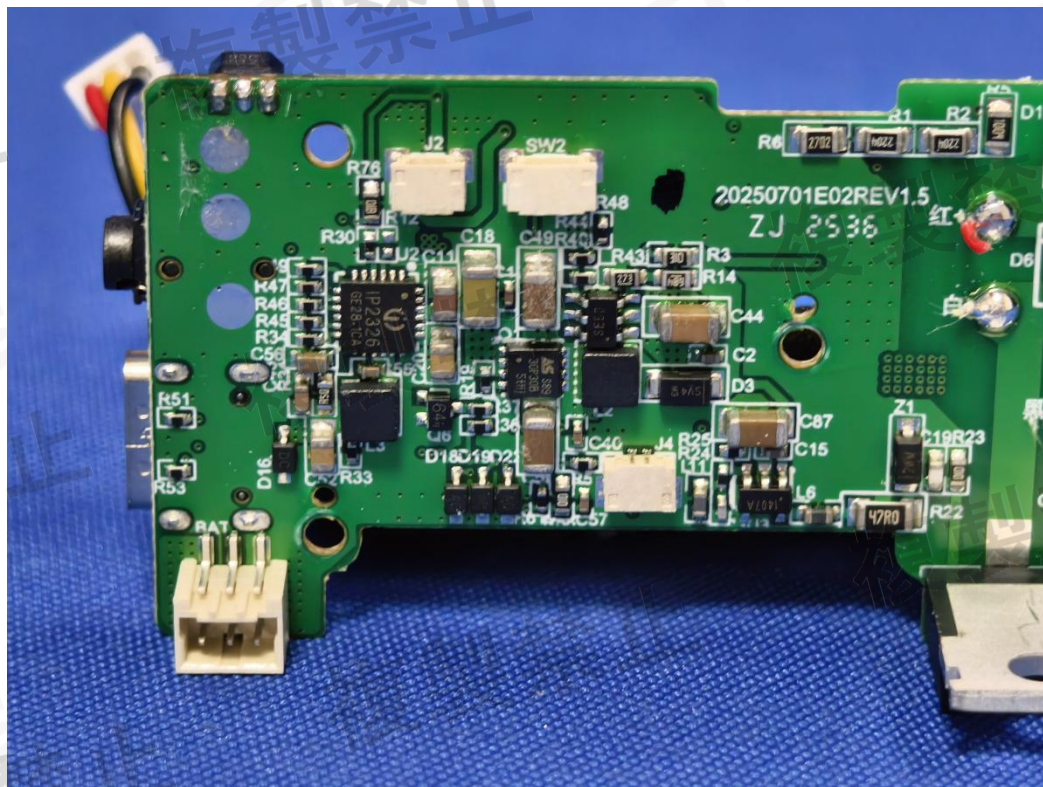


Photo 7

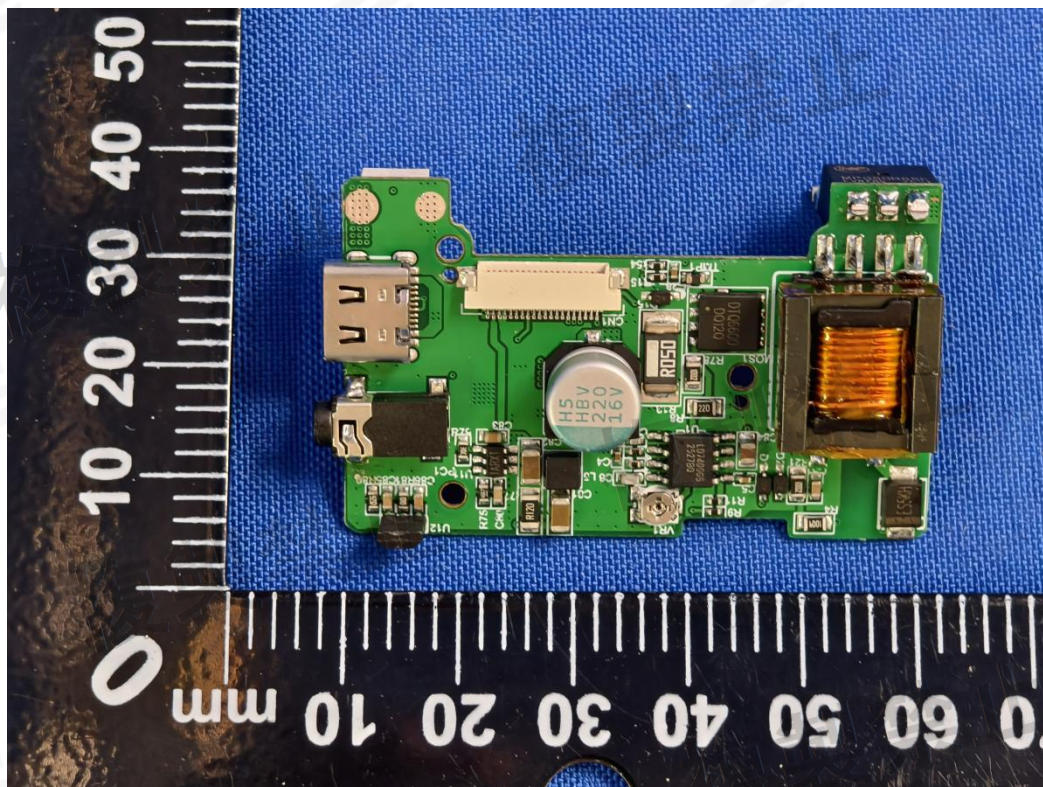


Photo 8

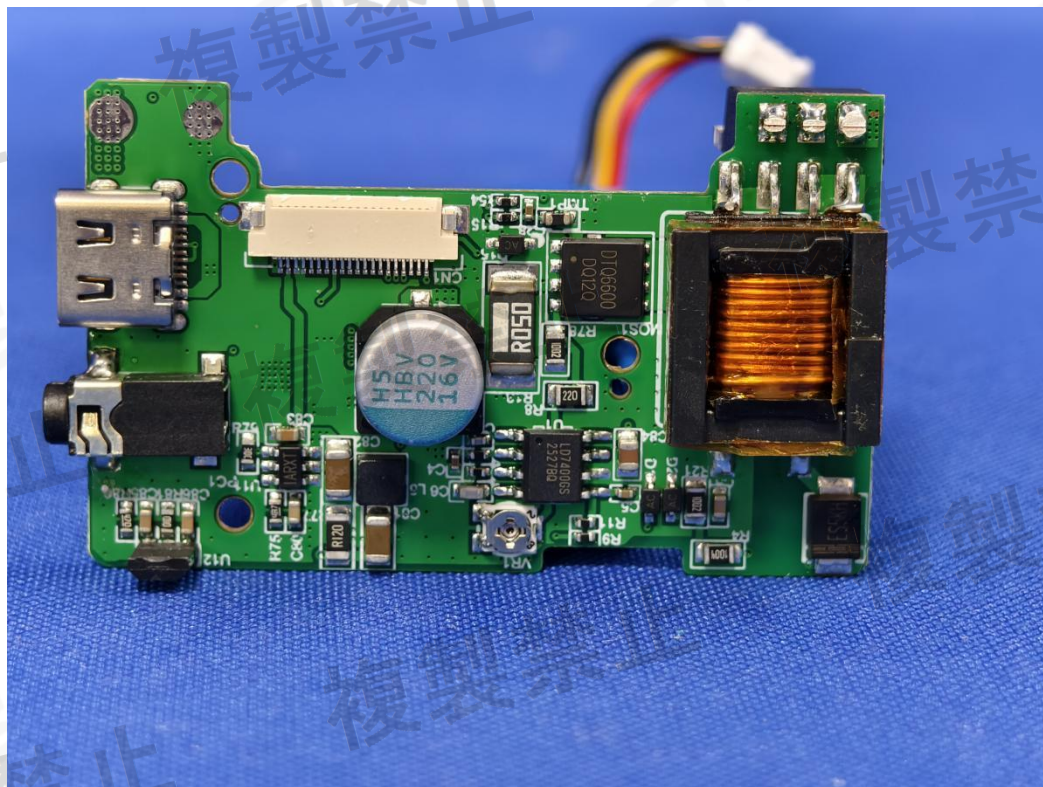


Photo 9

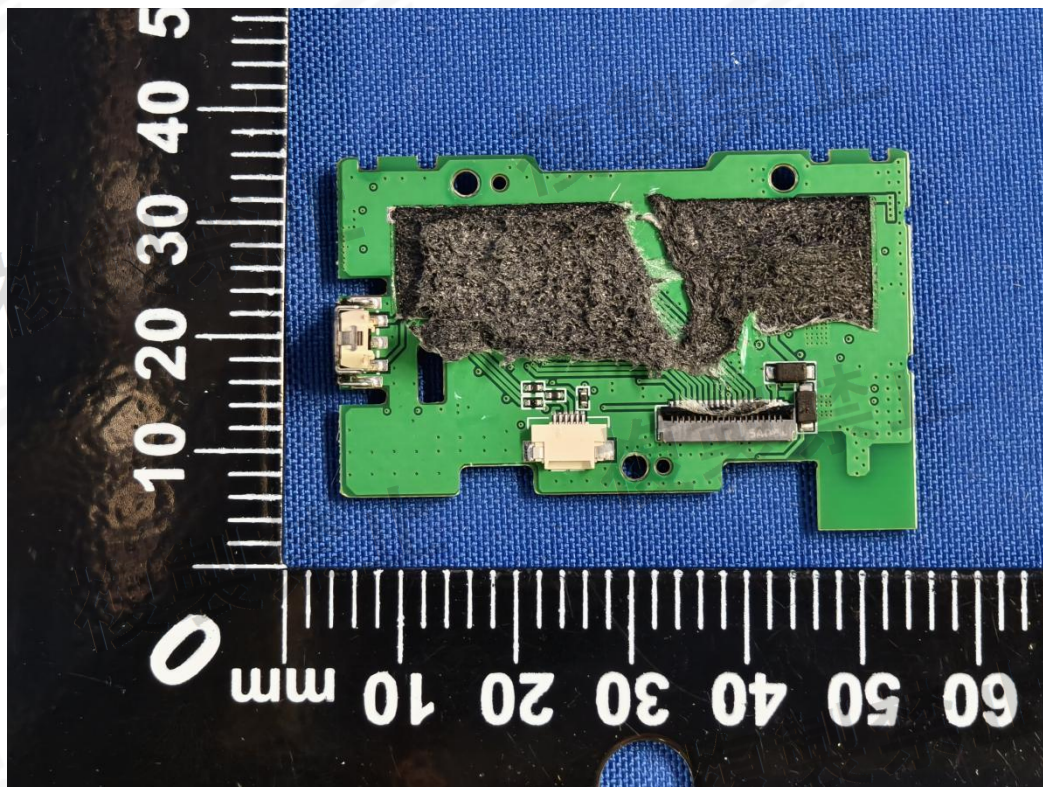
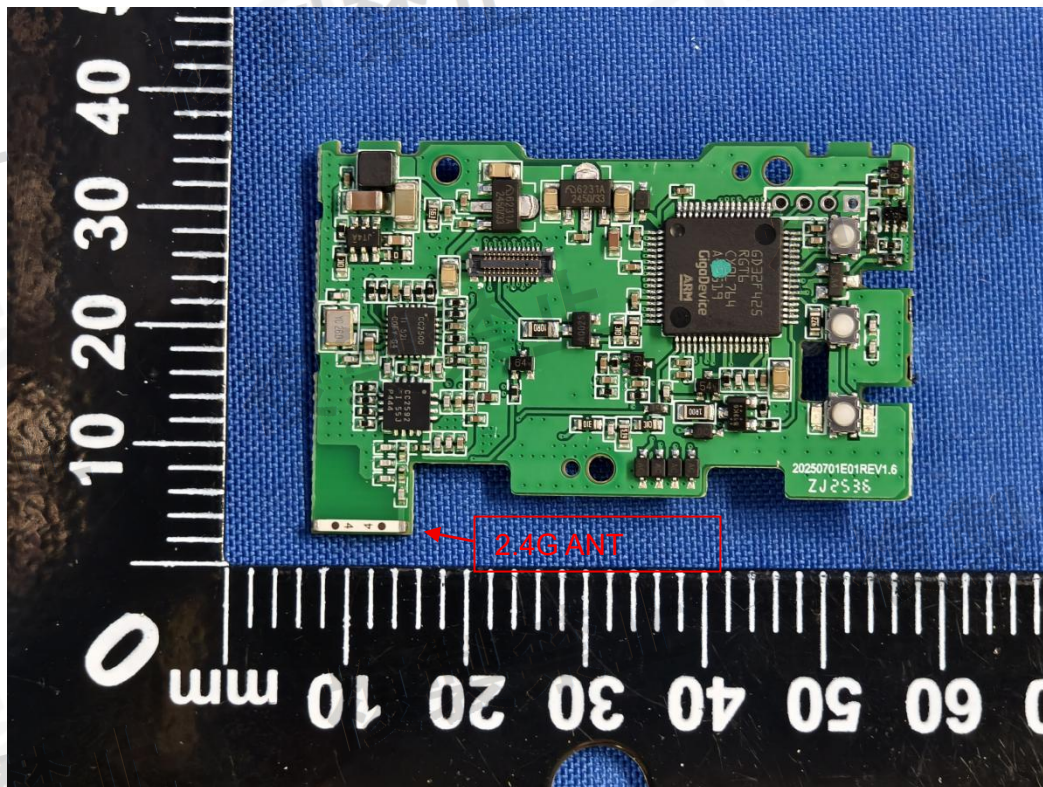


Photo 10



This image shows the reverse side of a Raspberry Pi 4 Model B PCB. The board is green and populated with numerous electronic components. Key components visible include:

- System-on-Chip (SoC):** A large black chip labeled "GD22F425 RGTb CXL764 AC2519 GigaDevice ARM" is mounted in the center.
- Memory:** Two 8GB LPDDR4-4266 memory modules are soldered to the board.
- Power Management:** Various chips for voltage regulation and power control are present, including a "GD231A 2450/33" chip and a "GD231A 2450/33" chip.
- Connectivity:** A USB Type-C port is visible on the left side, and a micro-USB port is on the right.
- Other Components:** Numerous resistors, capacitors, and smaller integrated circuits are distributed across the board.

The board is labeled with the revision "20250701E01REV1.6" and "ZJ2536" in the bottom right corner.

20250701E05REV1.3
ZJ 2538

Labels on PCB: DG+1, SW3, D20, C38, U13, C41, R82, R27, R8, C25, DG-1, 1003.

Photo 13

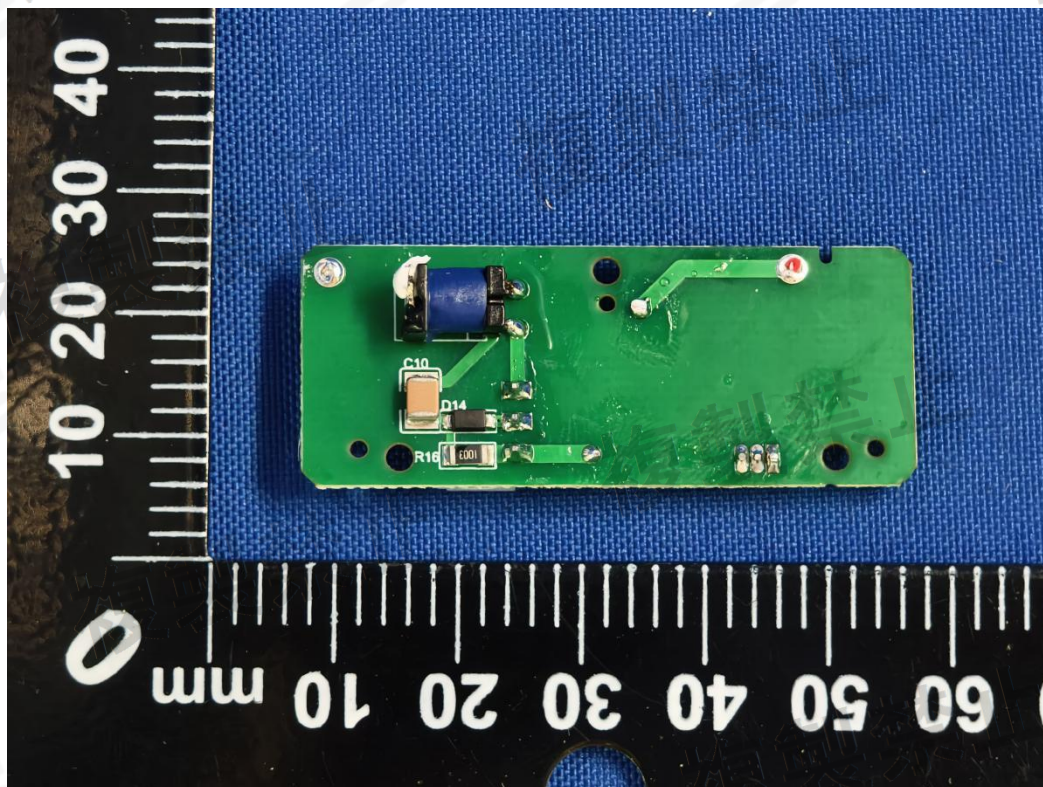


Photo14

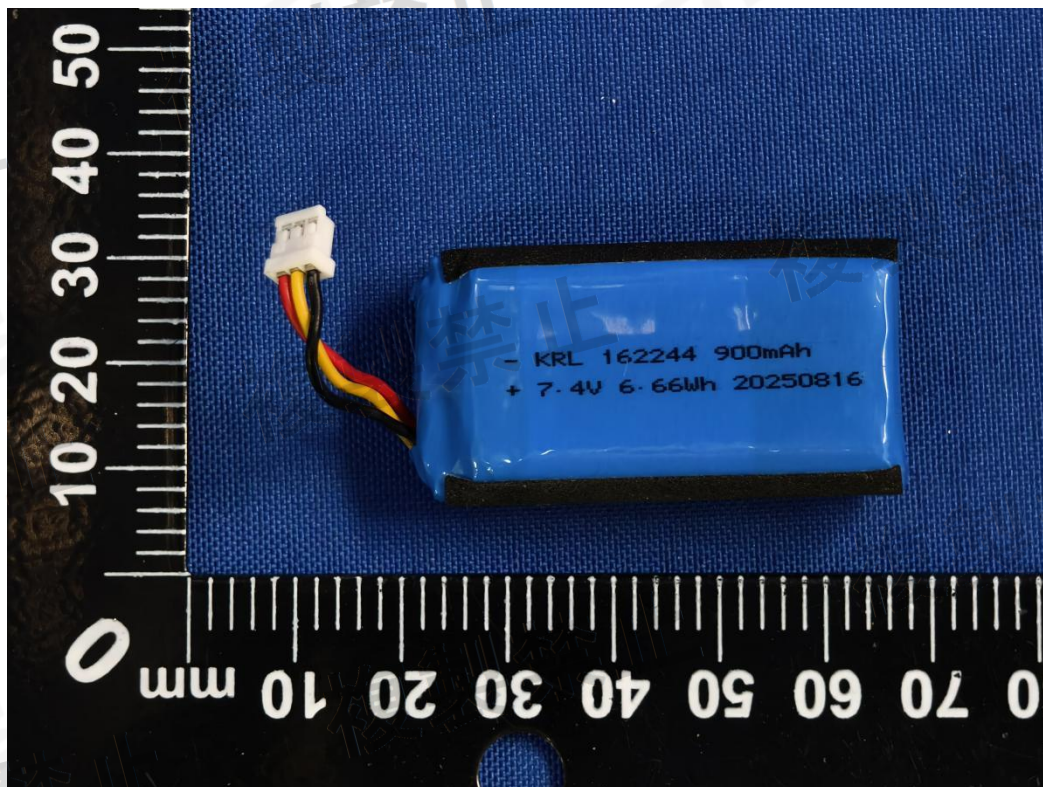


Photo15

