

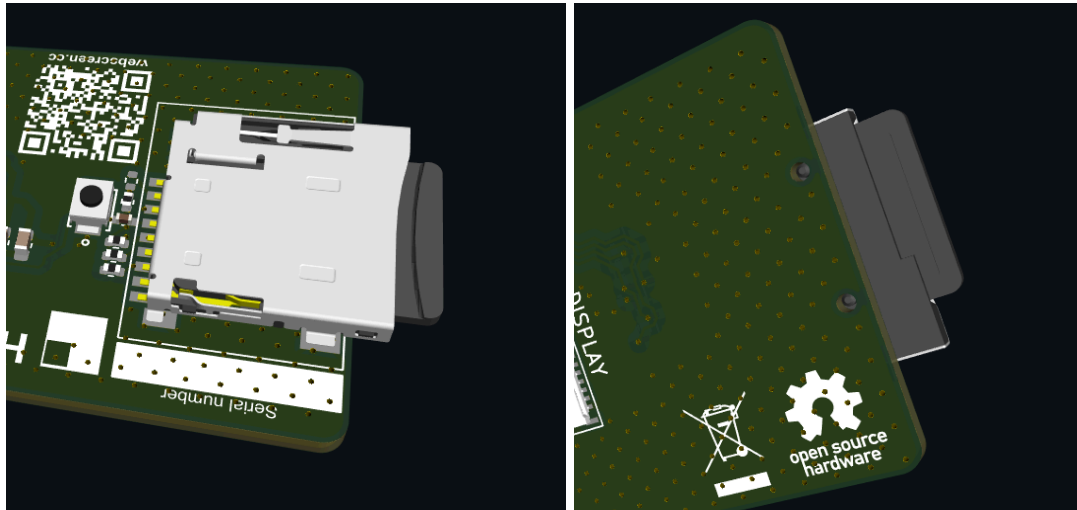
Technical Note for PCB Manufacturing

Dear team,

Please take into consideration the following points regarding this design:

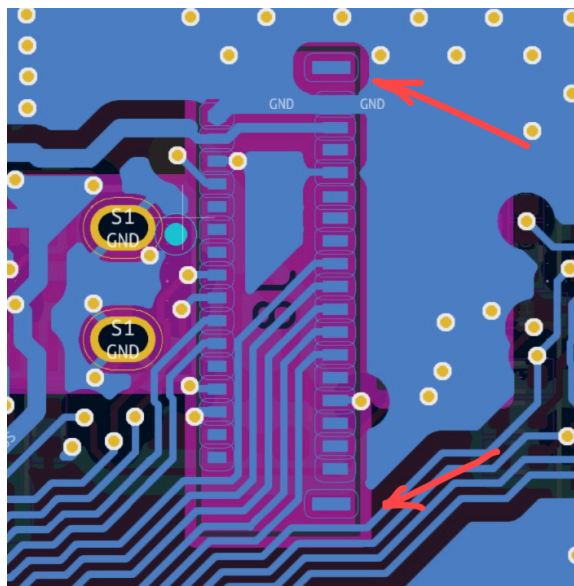
1. SD Card Reader

The SD card reader connector extends beyond the PCB outline. This condition is intentional and must be respected during assembly and quality control.



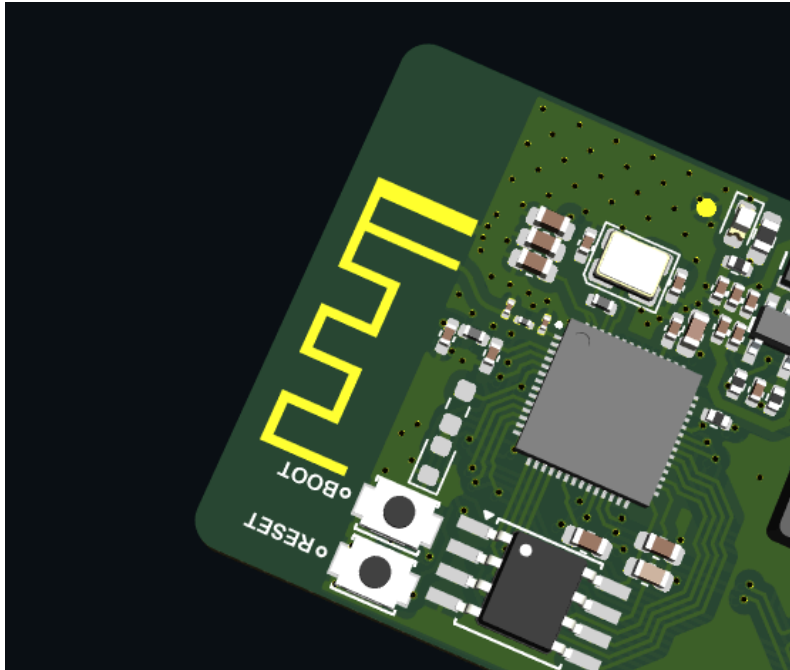
2. J8 Connector

The J8 connector includes **two additional pads** to ensure compatibility with similar connector models. These extra pads must be preserved and processed as standard pads, without modification.



3. Antenna

The antenna area must remain free of solder and solder paste. In the manufacturing files, the **F.Paste** layer correctly indicates that no solder paste should be applied in this region. Please verify this before assembly.



4. Vias

All vias must be **resin-filled and capped** to improve reliability and ensure proper solder mask coverage.

