

# PCB Design & Layout (Wrist Band)

- Creation of schematics based on architecture requirements including library and BOM management.
- Interaction with multi-domains for requirement capture, reviews and approvals.
- Layout from placement to Gerber generation including library management.
- Board manufacturing and assembly including component procurement.



1 Lead  
2 Engineers

## Interfaces

- RF Antenna, Cap Sense, SWDIO, Accelerometer, ADC



1 Month

## Board

- Type : 6 Layer HDI, FR4, 1.6mm
- Size : 14 x 40 mm
- Comp. Count : 70

## Tools

- Cadence Allegro X 24.1 , Viewmate