1. The PCB is assemble as per BOM.
2. All diodes should be soldered as per correct polarity.
3. All tantalum and electrolytic capacitors should be soldered with correct polarity.
4. All IC’S should be soldered correctly. i.e. Pin no. 1 of IC’S should match Pin no. 1 on footprint
5. Connectors should be soldered correctly as per their pin numbers shown on PCB.