



SCOPE OF ACCREDITATION

Electronics

ADI - Electronics Manufacturing Technologies Pvt Ltd
Sy No 10/1A Whitefield Road, Hoody K.R. Puram Hobli
Bangalore, KA 560048
India

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7120 Rev D - Nadcap Audit Criteria for Circuit Card Assemblies

- 08– Electrostatic Discharge (ESD)
- 09– Material Handling
- 10– Moisture Sensitive Components and Materials
- 12.2– Programming: Circuit Card Assembly Programming
- 13– Electronic Component Preparation For Preassembly Process
- 14– Stencil Printing
- 15.1– Part Placement: General
- 15.2– Part Placement: Manual
- 15.4– Part Placement: Automated Part Placement
- 15.5– Part Placement: Build through / Build Short
- 15.6– Part Placement: Clinched Component Leads
- 16.1– In–Process Verification / Inspection: General
- 16.2– In–Process Verification / Inspection: Visual
- 16.3– In–Process Verification / Inspection: AOI
- 17– Bonding
- 18.1– Assembly Soldering Processes: General
- 18.2– Assembly Soldering Processes: Reflow Soldering
- 18.3– Assembly Soldering Processes: Wave Soldering
- 18.5– Assembly Soldering Processes: Hand Soldering
- 19.1– Secondary Assembly: Mechanical Part Installation
- 19.2– Secondary Assembly: Wire Cutting & Stripping
- 19.3– Secondary Assembly: Jumper Wire Installation
- 19.4– Secondary Assembly: Stranded Wire Tinning

- 20– Cleanliness
- 21– Coating and Encapsulation
- 22.2– Final Tests: Bed of Nails Testing
- 22.3– Final Tests: Flying Probe Testing
- 22.5– Final Tests: Manual Testing
- 22.6– Final Tests: Functional Testing
- 23– Final Inspection
- 24– Rework