

SCOPE OF ACCREDITATION

Electronics - Printed Board Assemblies

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:

AC7000 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7120 Rev E - Nadcap Audit Criteria for Printed Board Assemblies (to be used on audits on/after 9 April 2017) (CANNOT BE COMBINED WITH AC7119 or AC7121)

In-Process Verification / Inspection: AOI

In-Process Verification / Inspection: X-Ray

Kitting

Moisture Sensitive Components and Materials

Secondary Assembly: Bonding

Secondary Assembly: Jumper Wire Installation

Secondary Assembly: Mechanical Part Installation

Secondary Assembly: Stranded Wire Tinning

Secondary Assembly: Wire Cutting & Stripping

AC7120/2 - General Soldering of Printed Board Assemblies (to be used on audits on/after 9 April 2017)

Build Through / Build Short

Electronic Component Preparation for Preassembly Process

Gold Removal

Hand Soldering

Part Placement: Clinched Component Leads

Part Placement: Manual

AC7120/3 - Plated Through Hole Technology (requires AC7120/2) (to be used on audits on/after 9 April 2017)

Wave Soldering

AC7120/4 Rev A - Surface Mount Technology (requires AC7120/2) (to be used on audits

on/after 3 March 2019)

Preparation

Solder Paste Printing: Stencil Printing

AC7120/7 Rev A - Conformal Coating of Printed Board Assemblies (to be used on audits on/AFTER 05-Nov-2023)

Conformal Coating of Printed Board Assemblies

AC7120/8 - Encapsulation (to be used on audits on/after 9 April 2017)

AC7120/9 - Programming (to be used on audits on/after 9 April 2017)

Programming

AC7120/10 - Final Testing (to be used on audits on/after 9 April 2017)

Final Testing

AC7120/12 - Nadcap Audit Criteria for Depaneling (to be used on audits on/after 30 June 2019)

Finishing of cut edges (Rotary, Guillotine, hand cut methods must answer this section)

Hand Cutters

Pizza Cutter ('V' Groove Depanelizer)