

Merit



Merit

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Benchmark Electronics Tijuana S de RL de CV

*Corredor Tijuana- Rosarito 2000 # 24702 Colonia Ejido Francisco Villa 2da Secc.
Tijuana, CP, BAJA CALIFORNIA 22236
Mexico*

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturer's List (QML), to the revision in effect at the time of the audit for:

Electronics - Printed Board Assemblies

Certificate Number: 9615236387
Expiration Date: 31 August 2026
Accreditation Length: 18 Months

Jay Solomond
Executive Vice President & Chief Operating Officer

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

Merit

Merit

SCOPE OF ACCREDITATION

Electronics - Printed Board Assemblies

Benchmark Electronics Tijuana S de RL de CV

Corredor Tijuana- Rosarito 2000 # 24702 Colonia Ejido Francisco Villa 2da Secc.
Tijuana, CP, BAJA CALIFORNIA 22236
Mexico

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: Compliant Pin (Press Fit) Connector Installation

Secondary Assembly: Jumper Wire Installation

Secondary Assembly: Stranded Wire Tinning

Secondary Assembly: Wire Cutting & Stripping

AC7120/1 - Nadcap Audit Criteria for Circuit Card Assemblies Personnel Qualification

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

Electronic Component Preparation for Preassembly Process

Gold Removal

Hand Soldering

Part Placement: Manual

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

Selective Soldering

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

AC7120/5 - Mixed Metallurgy for BGAs (requires AC7120/2 and AC7120/4) (to be used on audits on/after 9 April 2017)

AC7120/6 - Lead Free Soldering (requires AC7120/2) (to be used on audits on/after 9 April 2017)

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

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

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

Mechanical Router Process

Programming