

Merit

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

## ***Benchmark Electronics, Inc.***

*4065 Theurer Blvd  
Winona, MN 55987  
United States*

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://www.eAuditNet.com) on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:*

## ***Electronics - Printed Board Assemblies***

Certificate Number: 15601205963  
Expiration Date: 31 May 2024  
Accreditation Length: 24 Months



**Jay Solomond**  
Executive Vice President & Chief Operating Officer

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

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## SCOPE OF ACCREDITATION

### Electronics - Printed Board Assemblies

**Benchmark Electronics, Inc.**  
4065 Theurer Blvd  
Winona, MN 55987

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://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 - 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)

- 03- Company Information (mandatory)
- 04- General (mandatory)
- 05- Outsourced Processes (mandatory)
- 06- Process Control (mandatory)
- 07- Visual Acuity (mandatory)
- 08- Customer Data (mandatory)
- 09- Electrostatic Discharge (ESD) (mandatory)
- 10- Material Management (mandatory)
- 11- Moisture Sensitive Components and Materials
- 13.1- In-Process Verification / Inspection: General (mandatory)
- 13.2- In-Process Verification / Inspection: Visual (mandatory)
- 13.3- In-Process Verification / Inspection: AOI
- 13.4- In-Process Verification / Inspection: X-Ray
- 15- Cleanliness
- 16- Final Inspection (mandatory)
- 17- Rework (mandatory)

#### AC7120/4 Rev A - Surface Mount Technology (to be used on audits on/after 3 March 2019)

- 03- Preparation
- 04- Stencil Printing (mandatory)
- 05- Automated Part Placement (mandatory)
- 06- Reflow Soldering (mandatory)