



## SCOPE OF ACCREDITATION

### Electronics

**MB elettronica S.r.l. - CCA**  
zona Ind.le Vallone C.S. Ossaia 35-35/P  
Cortona, 52044  
Italy

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:

#### **AC7120 Rev E - Nadcap Audit Criteria for Circuit Card Assemblies (to be used on audits on/after 9 April 2017)**

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

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

- 03– General
- 04– Electronic Component Preparation for Preassembly Process
- 05.1– Part Placement: General
- 05.2– Part Placement: Manual

05.3– Part Placement: Clinched Component Leads

06– Gold Removal

07– Build Through / Build Short

08– Hand Soldering

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

05– Selective Soldering

**AC7120/4 - Surface Mount Technology (to be used on audits on/after 9 April 2017)**

03– Preparation

04– Stencil Printing

05– Automated Part Placement

06– Reflow Soldering

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

03– Lead-Free Control Plan (LFCP)

04– Process Control

05– Training

**AC7120/7 - Conformal Coating of Printed Board Assemblies (to be used on audits on/after 9 April 2017)**

04– Material

05– Material and Equipment Compatibility

06– Preparation / Cleaning

07– Application / Drying / Curing

08– Thickness

09– Inspection

10– Rework

11– Training

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

04– General