1.0 Scope

This standard defines the quality requirements for American Standard Circuits' providers and applies to all materials, parts and services purchased by ASC.

2.0 Responsibility/Authority

Executive VP of ASC is the process owner who manages purchasing and shall have final approval of this document, initiate staff training, the monitoring of purchased product quality requirements, and the flow down of provider record retention requirements.

3.0 Provider Understanding to ASC QMS

3.1 All providers shall understand ASC's QMS requirements to AS9100 (current revision) and IATF16949 (current revision) concerning control of externally provided processes, products, and services.

3.2 Services requiring either C of C certifications or reports results shall be reviewed for accuracy and completeness to the requirements of the international standard. Any discrepancies to these documents shall be dealt with corrected as required prior to completion.

3.3 Providers shall be re-qualified once every three years.

3.4 By signing off on the attached qualification form, provider understands, and is in full agreement with ASC's requirements.

4.0 Purchase Order Requirements

4.1 Provider is required to maintain control of quality records for a minimum of 10 years.

4.2 Provider shall provide/maintain measuring and test equipment required to assure conformance to ASC PO requirements along with a corrective action process to eliminate causes of nonconformities to prevent recurrence.

4.3 Provider shall provide verification of the product including objective evidence of product quality (C of C).

4.4 Provider is expected to provide 100% conforming product to ASC.

4.5 Provider shall notify ASC in writing of any process/product changes that could impact form, fit or function and obtain ASC's approval, and to also notify ASC in writing of any significant organizational or facility changes.

4.6 Provider shall not ship any product that does not meet all drawing and PO requirements without prior written ASC approval.

4.6.1 **If nonconforming product has been inadvertently shipped, provider shall notify ASC ASAP and obtain organization approval for nonconforming product disposition.**

4.7 ASC has the right of entry to all provider facilities to determine and verify product quality and accessibility to all quality records.

4.8 Perishable material must be clearly identified with the date of manufacture and date of expiration and have at least 50% of shelf life remaining at time of delivery.

4.9 Hazardous materials shall be clearly identified as such and the supplier shall provide safety data sheets with first delivery.

4.10 Provider shall have a program in place to preclude, detect and remove any counterfeit product parts or materials.

4.11 Product and materials shall be packaged using the best commercial practices to prevent damage, deterioration and degradation.

4.12 Provider shall flow down the requirements of this specification along with any other requirements specified on the ASC PO as required to assure compliance with this process.

4.13 Provider shall have a process in place to assure FOD free products (foreign object debris) are delivered to ASC.

4.14 If you are providing laboratory facilities for inspection, test or calibration services and your laboratory is accredited to ISO/IEC 17025 or national equivalent that includes the relevant inspection, test or calibration service in the scope of the accreditation your calibration or test report shall include the mark of a national accreditation body.

Provider Qualification Form

Section A: Company Information

Organization Name:

Material/Service to be Qualified:

Contact:

Email:

Phone #:

Fax #:

Address:

City:

State/Country/Zip:

Section B: Management

Does your organization track quality and on-time delivery performance? ☐ Yes ☐ No

Does your organization use multi-disciplinary decision making? ☐ Yes ☐ No

Section C: Quality System Certification

Is your organization (check all that apply)

1) Compliant to ISO 9001 through 2nd party audits ☐ Yes ☐ No
2) Certified to ISO 9001 through 3rd party audits ☐ Yes ☐ No
3) Certified to ISO 9001 with compliance to other customer defined QMS requirements ☐ Yes ☐ No
   (such as Minimum Automotive Quality Management System Requirements (MAQMSR)
   or equivalent through 2nd party audits
4) Certified to ISO 9001 with compliance to IATF 16949 thru 2nd party audits ☐ Yes ☐ No
5) Certified to IATF 16949 through 3rd party audits ☐ Yes ☐ No
6) Certified to AS9100 ☐ Yes ☐ No
7) If you are providing laboratory facilities for inspection, test or calibration services:

a. Do you have a defined laboratory scope that includes the capability to perform the required inspection, test or calibration? ☐ Yes ☐ No ☐ N/A

b. Is your laboratory accredited to ISO/IEC 17025 or national equivalent that includes the relevant inspection, test or calibration service in the scope of the accreditation and will your calibration or test report include the mark of a national accreditation body? ☐ Yes ☐ No ☐ N/A

If "Yes" to # 2, 3, 4 ,5, or 6 above, Sign and date page two and send the completed form along with a copy of your quality certification(s) electronically to ASC, otherwise proceed to Section D

Section D: Non Certified Management Systems: Organizational Planning

Has management:

- Established a quality policy and organized business to meet customer needs? ☐ Yes ☐ No
- Identified organization resources/responsibilities? ☐ Yes ☐ No
- Established measurement against goals, documentation and records? ☐ Yes ☐ No

Operation & Control

Does management:

- Review customer orders, and has a system to control changes? ☐ Yes ☐ No
- Control processes? ☐ Yes ☐ No
- Perform process audits? ☐ Yes ☐ No
- Are material handling, storage, packaging and delivery methods in place? ☐ Yes ☐ No
- Are you an original material manufacturer or an authorized distributor? ☐ Yes ☐ No
- Are you committed to providing ASC counterfeit-free materials or services? ☐ Yes ☐ No

Survey Completed by: Date:

Section E: To Be Completed By American Standard Circuits

Reason for Provider Addition:

Qualified? ☐ Yes ☐ No

Qualification Status:

Risk Management: Completed by:

Low ☐ Medium ☐ High ☐

TRB Approval (1 signature required):

Date:

If any answer to Section B, Section C.7 or Section D is "NO", below additional "Approvals" are required

VP of Operations: Date:

CEO: Date: