


ECN #	REV	DESCRIPTION	DATE
01836	3	Update to requirements of ISO 9001:2000	09/23/03
01969	3A	Change logo to reflect new address & phone number	09/20/04
02009	4	Rewrite to combine SST and AP Micro's Quality Manuals	01/10/05
02403	4A	Change Management Review to annual	10/10/06
03762	E	Complete rewrite, updated revision type to match all other documents	11/13/09
04546	F	Added document to QP list, removed typo from Quality Policy	06/17/13

The information contained in this drawing is proprietary and the sole property of Solid State Testing, Inc. Any reproduction in part or whole without prior written consent of Solid State Testing, Inc. is prohibited.

	Signature	Date	 Solid State Testing, Inc. 780 Boston Road Billerica, MA 01821
Originator			
President			
Engineering			
Assembly			
Test			
Operations			QUALITY MANUAL
Sales			Specification Number QM1
Quality			Cage Code: 9N185 Page 1 of 5

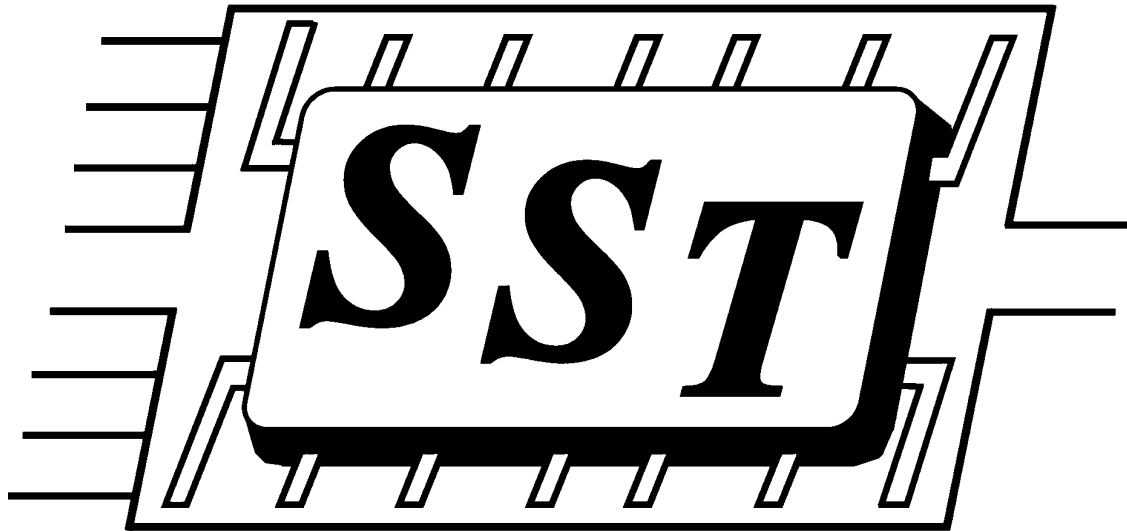
SOLID STATE TESTING, INC.

AP MICROelectronics

780 BOSTON ROAD BILLERICA MASSACHUSETTS 01821

Phone: (978)-670-7300 Fax: (978)-670-7450 Website: www.solidstatetesting.com

ISO 9001:2008 Registered



President: Al Patane

Vice President: John Bishop

General Manager: Tracey Hynes

Quality Manager: John Gallagher

Solid State Testing maintains 4500 square feet of class 10,000 clean room facilities for custom assembly and test of hybrid and monolithic devices.

Solid State Testing is registered to the current revision of ISO 9001:2008 by Underwriters Laboratories (UL)

Our Cage Code is 9N185
Our NAICS number is 541380
Our FED ID number is 04-3345613
We are DDTC Registered.



Founded in 1969, Solid State Testing has evolved into an ISO 9001 registered full-service facility for the independent and unbiased testing and custom assembly of electronic components. Our facility boasts 7500 square feet of space with a 4500 square foot class 10,000 hybrid assembly clean room.

Solid State Testing supplies three core services:

Test and Full Evaluation:

Capabilities include test and screening of electronic components to commercial, industrial and military grades.

Parts Management:

The parts management service allows you to save time and money by having us purchase the components, test them and ship J.I.T. to your dock.

Custom Assembly of monolithic and hybrid components:

We provide custom assembly of a wide range of off the shelf and obsolete circuits in prototype or production quantities.

Scope:

Solid State Testing's Quality Management System complies with the requirements of ISO 9001:2008. The content of the system documents focus on the requirements that are implemented in contractual situations for services supplied by Solid State Testing, Inc. It applies to all Solid State Testing, Inc. employees and is supported and endorsed by management.

Solid State Testing's Quality Management System is used daily, aimed at preventing nonconformities and implementing effective means to prevent recurrences. Its main focus is on meeting the expectations and needs of our customers and all applicable regulatory requirements.

Solid State Testing, Inc. does not provide design and/or development services as detailed in section 7.3 of the International Standard ISO 9001. Said sections are excluded from the Quality Management System as they do not apply to the services we offer.

Quality Policy:

Solid State Testing, Inc. is dedicated to customer satisfaction and continual improvement.

Through diligence, experience and teamwork, Solid State Testing is committed to performing to the highest standards of excellence. We take pride in maintaining excellent customer service and in processing electronic components to the highest quality standards in a timely fashion.

Quality driven management, employee dedication and commitment enable us to succeed.

The following procedures are used to document, implement, maintain and continually improve the Quality Management System.

- QP1 - Management Responsibility
- QP2 - Quality Objectives
- QP3 - Customer Quote and P.O. Review
- QP5 - Document Control
- QP6 - Purchasing
- QP7 - Control Customer-Supplied Material
- QP8 - Product ID and Traceability
- QP9 - Process Control
- QP10 - Inspection & Test
- QP11 - Control of Measuring and Test Equipment
- QP12 - Inspection & Test Status
- QP13 - Control Non-Conforming Material
- QP14 - Preventive & Corrective Action
- QP16 - Control of Quality Records
- QP17 - Internal Audits
- QP18 - Training
- QP19 - Continuous Improvement
- QP20 - Data Analysis
- QP21 – Management Review

In addition to the Quality Process (QP) procedures, Solid State Testing has established a set of third tier procedures which detail the operation of individual processes. These procedures control the operations; define the monitoring and measurement requirements, and describe the required corrective actions and continuous improvement methods for the processes that comprise the quality management system.

INTERACTION OF PROCESSES

