



# ANSI/ESD S20.20

## Ensuring the Protection of Your Technology Product

Today's electronic components can very easily be damaged or rendered defective by improper handling. And rejection or reworking of parts damaged by electrostatic discharge (ESD) can cost the organizations that handle electronic components valuable time and money.

ANSI/ESD S20.20 is the multi-industry standard for the development of ESD control programs that protect today's increasingly sensitive electronic components, assemblies, and equipment from costly ESD damage and reduce down-time. Using the standard's control methods and guidance, an organization can develop an ESD control program that protects devices down to 100v (class 1a) or less.

Used by numerous international OEMs and serving as the replacement for MIL-STD 1686, the S20.20 standard has quickly become highly regarded in the commercial electronic, telecommunication, aerospace, automotive, and medical device industries. In fact, the telecommunications industry standard TL 9000 references the S20.20 standard as a best practice for meeting ESD control needs.

An ESD control program helps eliminate costly component failures while increasing customer satisfaction. NQA's ESDA-accredited Facility Certification program offers organizations a way to ensure that their programs meet the requirements and provides evidence of compliance for customer and marketing purposes.

### Benefits of ANSI/ESD S20.20 Registration

- ▶ Increases organizational ESD awareness
- ▶ Improves overall process performance and control of products
- ▶ Decreases failure rate, minimizes rework and reduces expenses
- ▶ Provides alignment with electronics industry peers
- ▶ Offers visible proof to your customers during site visits of ESD controls (proper clothing, grounded tables, signage, etc.)
- ▶ Creates a competitive advantage
- ▶ Increases marketability

### Why Choose NQA?

- ▶ We offer an ESDA-accredited certification program
- ▶ We provide programs for implementation with or without preexisting Quality System Registrations
- ▶ We can provide integrated ISO/ESD audits
- ▶ Our knowledgeable, experienced, and personable audit staff includes industry experts and ESDA members
- ▶ We provide strong back office support with a Client Support Representative dedicated to your account
- ▶ We have a straightforward partnership approach with no hidden fees or requirements

### Requirements

- ▶ **Administrative:** Control, Compliance Verification and Training Plans
- ▶ **Technical:** Grounding systems for personnel and equipment, protected areas, product packaging, and marking

*Let us help you become  
ANSI/ESD S20.20 certified!*

Contact NQA USA today by calling us toll-free at  
800-649-5289 or email us at [info@nqa-usa.com](mailto:info@nqa-usa.com)



### Contact us

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**NQA. Your partner for organizational success**

