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Central Office Equipment – Electrostatic Discharge
Immunity Requirements

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American National Standard for Telecommunications

**CENTRAL OFFICE EQUIPMENT –
ELECTROSTATIC DISCHARGE IMMUNITY REQUIREMENTS**

Secretariat

Alliance for Telecommunications Industry Solutions

Approved February 20, 2008

American National Standards Institute, Inc.

Abstract

This standard specifies the Electrostatic Discharge (ESD) immunity requirements and test procedures as they apply to equipment assemblies intended for use in telecommunications central offices and similar type environments. This standard also specifies the manufacturer's notification requirements for ESD protection.

FOREWORD

The information contained in this Foreword is not part of this American National Standard (ANS) and has not been processed in accordance with ANSI's requirements for an ANS. As such, this Foreword may contain material that has not been subjected to public review or a consensus process. In addition, it does not contain requirements necessary for conformance to the Standard.

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ANSI guidelines specify two categories of requirements: mandatory and recommendation. The mandatory requirements are designated by the word *shall* and recommendations by the word *should*. Where both a mandatory requirement and a recommendation are specified for the same criterion, the recommendation represents a goal currently identifiable as having distinct compatibility or performance advantages.

Suggestions for improvement of this document are welcome. They should be sent to the Alliance for Telecommunications Industry Solutions, NIPP, Secretariat, 1200 G Street NW, Suite 500, Washington, DC 20005.

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