

Standard Designation	Standard Title	Subject Matter	Factory/ Device	Next Update	Complimentary download available?	Link to Store Product (and complimentary download if applicable)
ANSI/ESD S1.1-2021	ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items – Wrist Straps	WRIST STRAPS	Factory	Starts July 2025	No	<a href="https://www.esda.org/store/standards/product/70/ansiesd-s1-1-2021">https://www.esda.org/store/standards/product/70/ansiesd-s1-1-2021</a>
ANSI/ESD STM2.1-2018	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Garments – Resistive Characterization	GARMENTS	Factory	On-going Est. publication September 2025	No	<a href="https://www.esda.org/store/standards/product/242/ansiesd-stm2-1-2018">https://www.esda.org/store/standards/product/242/ansiesd-stm2-1-2018</a>
ANSI/ESD STM3.1-2015	ESD Association Standard Test Method For the Protection of Electrostatic Discharge Susceptible Items - Ionization	IONIZATION	Factory	Significant update Est. publication 2026	No	<a href="https://www.esda.org/store/standards/product/264/ansiesd-stm3-1-2015">https://www.esda.org/store/standards/product/264/ansiesd-stm3-1-2015</a>
ANSI/ESD SP3.3-2016	ESD Association Standard Practice For the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizers	IONIZATION	Factory	Significant update Est. publication 2026	No	<a href="https://www.esda.org/store/standards/product/270/ansiesd-sp3-3-2016">https://www.esda.org/store/standards/product/270/ansiesd-sp3-3-2016</a>
ANSI/ESD SP3.4-2016	ESD Association Standard Practice For the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizer Performance Using a Small Test Fixture	IONIZATION	Factory	Significant update Est. publication 2026	No	<a href="https://www.esda.org/store/standards/product/271/ansiesd-sp3-4-2016">https://www.esda.org/store/standards/product/271/ansiesd-sp3-4-2016</a>
ANSI/ESD SP3.5-2020	ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Test Methods for Air Assist Bar Ionizers, Soft X-Ray (Photon) Ionizers, Room Ionization Alternatives, and Non-Airflow Alpha Ionizers	IONIZATION	Factory	Significant update Est. publication 2026	No	<a href="https://www.esda.org/store/standards/product/304/ansiesd-sp3-5-2020">https://www.esda.org/store/standards/product/304/ansiesd-sp3-5-2020</a>
ANSI/ESD STM4.1-2017	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Worksurfaces – Resistance Measurements	WORKSURFACES	Factory	On-going Est. publication October 2024	No	<a href="https://www.esda.org/store/standards/product/265/ansiesd-stm4-1-2017">https://www.esda.org/store/standards/product/265/ansiesd-stm4-1-2017</a>
ANSI/ESD STM4.2-2012	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items - ESD Protective Worksurfaces - Charge Dissipation Characteristics	WORKSURFACES	Factory	WITHDRAWN May 2022	No	No longer available for purchase
ANSI/ESD SP5.0-2023	ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing - Reporting ESD Withstand Levels on Datasheets	DATA SHEETS	Device	Starts September 2027	Yes	<a href="https://www.esda.org/store/standards/product/417/ansiesd-sp5-0-2023">https://www.esda.org/store/standards/product/417/ansiesd-sp5-0-2023</a>
ANSI/ESDA/JEDEC JS-001-2023	ESDA/JEDEC Joint Standard for Electrostatic Discharge Sensitivity Testing – Human Body Model (HBM) – Component Level	HUMAN BODY MODEL (HBM)	Device	Limited Ballot Est. publication December 2024	Yes	<a href="https://www.esda.org/store/standards/product/392/ansiesdajedec-js-001-2023">https://www.esda.org/store/standards/product/392/ansiesdajedec-js-001-2023</a>
ANSI/ESD SP5.1.3-2022	ANSI/ESD SP5.1.3 Human Body Model (HBM) Testing - Component Level - A Method for Randomly Selecting Pin Pairs	HUMAN BODY MODEL (HBM)	Device	Starts September 2026	No	<a href="https://www.esda.org/store/standards/product/383/ansiesd-sp5-1-3-2022">https://www.esda.org/store/standards/product/383/ansiesd-sp5-1-3-2022</a>
ESD SP5.2-2019	ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing - Machine Model (MM) - Component Level	MACHINE MODEL (MM)	Device	Dormant	No	<a href="https://www.esda.org/store/standards/product/276/esd-sp5-2-2019">https://www.esda.org/store/standards/product/276/esd-sp5-2-2019</a>
ANSI/ESDA/JEDEC JS-002-2022	ESDA/JEDEC Joint Standard for Electrostatic Discharge Sensitivity Testing – Charged Device Model (CDM) – Device Level	CHARGED DEVICE MODEL (CDM)	Device	Limited Ballot Est. publication December 2024	Yes	<a href="https://www.esda.org/store/standards/product/2/ansiesdajedec-js-002-2022">https://www.esda.org/store/standards/product/2/ansiesdajedec-js-002-2022</a>
ANSI/ESD SP5.3.3-2018	ANSI/ESD SP5.3.3 - Charged Device Model (CDM) Testing – Component Level-Low-Impedance Contact CDM as an Alternative CDM Characterization Method	CHARGED DEVICE MODEL (CDM)	Device	On-going Est. publication September 2024	No	<a href="https://www.esda.org/store/standards/product/279/ansiesd-sp5-3-3">https://www.esda.org/store/standards/product/279/ansiesd-sp5-3-3</a>
ANSI/ESD SP5.3.4-2022	ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing – Charged Device Model (CDM) Testing – Component Level – Capacitively Coupled – Transmission Line Pulsing as an Alternative CDM Characterization Method	CHARGED DEVICE MODEL (CDM)	Device	Starts June 2026	No	<a href="https://www.esda.org/store/standards/product/349/ansiesd-sp5-3-4-2022">https://www.esda.org/store/standards/product/349/ansiesd-sp5-3-4-2022</a>
ANSI/ESD SP5.4.1-2022	ESD Association Standard Practice for For Latch-up Sensitivity Testing of CMOS/BiCMOS Integrated Circuits- Transient Latch-up Testing Device Level	TRANSIENT LATCH- UP	Device	Starts June 2026	No	<a href="https://www.esda.org/store/standards/product/277/ansiesd-sp5-4-1-2022">https://www.esda.org/store/standards/product/277/ansiesd-sp5-4-1-2022</a>
ANSI/ESD STM5.5.1-2022	ESD Association Standard Test Method for Electrostatic Discharge (ESD) Sensitivity Testing – Transmission Line Pulse (TLP) – Component Level	TRANSMISSION LINE PULSE	Device	Starts March 2026	No	<a href="https://www.esda.org/store/standards/product/22/ansiesd-stm-5-5-1-2022">https://www.esda.org/store/standards/product/22/ansiesd-stm-5-5-1-2022</a>

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<b>ESD SP5.6-2019</b>	ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing – Human Metal Model (HMM) Component Level	HUMAN METAL MODEL (HMM)	Device	Dormant	No	<a href="https://www.esda.org/store/standards/product/267/esd-sp5-6-2019">https://www.esda.org/store/standards/product/267/esd-sp5-6-2019</a>
<b>ANSI/ESD S6.1-2019</b>	ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items – Grounding	GROUNDING	Factory	On-going Est. publication December 2024	No	<a href="https://www.esda.org/store/standards/product/44/ansiesd-s6-1-2019">https://www.esda.org/store/standards/product/44/ansiesd-s6-1-2019</a>
<b>ANSI/ESD STM7.1-2020</b>	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Floor Systems – Resistive Characterization	FLOORING	Factory	Starts September 2024	No	<a href="https://www.esda.org/store/standards/product/33/ansiesd-stm7-1-2020">https://www.esda.org/store/standards/product/33/ansiesd-stm7-1-2020</a>
<b>ANSI/ESD S8.1-2021</b>	ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items – Symbols	SYMBOLS	Factory	Starts April 2025	No	<a href="https://www.esda.org/store/standards/product/66/ansiesd-s8-1-2021">https://www.esda.org/store/standards/product/66/ansiesd-s8-1-2021</a>
<b>ANSI/ESD STM9.1-2022</b>	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Footwear – Resistive Characterization	FOOTWEAR	Factory	Starts February 2026	No	<a href="https://www.esda.org/store/standards/product/37/ansiesd-stm9-1-2022">https://www.esda.org/store/standards/product/37/ansiesd-stm9-1-2022</a>
<b>ANSI/ESD SP9.2-2019</b>	<b>ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items – Foot Grounders – Resistive Characterization</b>	<b>FOOTWEAR</b>	<b>Factory</b>	<b>WITHDRAWN June 2022</b>	<b>No</b>	<b>Was consolidated with ANSI/ESD STM9.1-2022</b>
<b>ANSI/ESD SP10.1-2016</b>	ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items – Automated Handling Equipment (AHE)	HANDLERS	Factory	Ongoing consolidation with ANSI/ESD SP17.1	No	<a href="https://www.esda.org/store/standards/product/45/ansiesd-sp10-1-2016">https://www.esda.org/store/standards/product/45/ansiesd-sp10-1-2016</a>
<b>ANSI/ESD STM11.11-2022</b>	ESD Association Standard Test Method for Protection of Electrostatic Discharge Susceptible Items – Surface Resistance Measurement of Planar Materials	PACKAGING	Factory	Starts February 2025	No	<a href="https://www.esda.org/store/standards/product/57/ansiesd-stm11-11-2022">https://www.esda.org/store/standards/product/57/ansiesd-stm11-11-2022</a>
<b>ANSI/ESD STM11.12-2021</b>	ESD Association Standard Test Method for Protection of Electrostatic Discharge Susceptible Items – Volume Resistance Measurement of Planar Materials	PACKAGING	Factory	Starts February 2025	No	<a href="https://www.esda.org/store/standards/product/58/ansiesd-stm11-12-2021">https://www.esda.org/store/standards/product/58/ansiesd-stm11-12-2021</a>
<b>ANSI/ESD STM11.13-2021</b>	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Two-Point Resistance Measurement	PACKAGING	Factory	Starts July 2025	No	<a href="https://www.esda.org/store/standards/product/59/ansiesd-stm11-13-2021">https://www.esda.org/store/standards/product/59/ansiesd-stm11-13-2021</a>
<b>ANSI/ESD STM11.31-2018</b>	ESD Association Standard Test Method for Evaluating the Performance of Electrostatic Discharge Shielding Materials – Bags	PACKAGING	Factory	On-going Est. publication September 2024	No	<a href="https://www.esda.org/store/standards/product/60/ansiesd-stm11-31-2018">https://www.esda.org/store/standards/product/60/ansiesd-stm11-31-2018</a>
<b>ANSI/ESD S11.4-2022</b>	ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items – Static Control Bags	PACKAGING	Factory	Starts September 2026	Yes	<a href="https://www.esda.org/store/standards/product/382/ansiesd-s11-4-2022">https://www.esda.org/store/standards/product/382/ansiesd-s11-4-2022</a>
<b>ANSI/ESD STM12.1-2019</b>	ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items – Seating – Resistance Measurement	SEATING	Factory	On-going Est. publication 2025	No	<a href="https://www.esda.org/store/standards/product/248/ansiesd-stm12-1-2019">https://www.esda.org/store/standards/product/248/ansiesd-stm12-1-2019</a>
<b>ANSI/ESD S13.1-2019</b>	ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items – Electrical Soldering/Desoldering Hand Tools	HAND TOOLS	Factory	On-going Est. publication 2025	No	<a href="https://www.esda.org/store/standards/product/47/ansiesd-s13-1-2019">https://www.esda.org/store/standards/product/47/ansiesd-s13-1-2019</a>
<b>ANSI/ESD SP14.5-2021</b>	ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing – Near Field Immunity Scanning – Component/Module/PCB Level	IMMUNITY SCANNING	Device	Starts February 2025	No	<a href="https://www.esda.org/store/standards/product/11/ansiesd-sp14-5-2021">https://www.esda.org/store/standards/product/11/ansiesd-sp14-5-2021</a>
<b>ANSI/ESD STM15.1-2019</b>	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Methods for Resistance Measurement of Gloves and Finger Cots	GLOVES AND FINGER COTS	Factory	On-going Est. publication 2025	No	<a href="https://www.esda.org/store/standards/product/42/ansiesd-stm15-1-2019">https://www.esda.org/store/standards/product/42/ansiesd-stm15-1-2019</a>
<b>ANSI/ESD SP17.1-2020</b>	ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items – Process Assessment Technique	PROCESS ASSESSMENT	Factory	On-going Est. publication 2025	No	<a href="https://www.esda.org/store/standards/product/303/ansiesd-sp17-1-2020">https://www.esda.org/store/standards/product/303/ansiesd-sp17-1-2020</a>
<b>ANSI/ESD S20.20-2014</b>	<b>ESD Association Standard for the Development of an Electrostatic Discharge Control Program for Protection of Electrical and Electronic Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)</b>	<b>ESD CONTROL PROGRAM</b>	<b>Factory</b>	<b>WITHDRAWN June 2023</b>	<b>No</b>	<b>No longer available for purchase</b>

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ANSI/ESD S20.20-2021	ESD Association Standard for the Development of an Electrostatic Discharge Control Program for Protection of Electrical and Electronic Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)	ESD CONTROL PROGRAM	Factory	Starts in June 2025	Yes	<a href="https://www.esda.org/store/standards/product/314/ansiesd-s20-20-2021">https://www.esda.org/store/standards/product/314/ansiesd-s20-20-2021</a>
ANSI/ESD SP27.1-2018	ESD Association Standard Practice for the Recommended Information Flow Regarding Potential EOS Issues between Automotive OEM, Tier 1, and Semiconductor Manufacturers	EOS	Factory	On-going Est. publication September 2024	No	<a href="https://www.esda.org/store/standards/product/29/ansiesd-sp27-1-2018">https://www.esda.org/store/standards/product/29/ansiesd-sp27-1-2018</a>
ANSI/ESD STM97.1-2015	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Footwear/Flooring System – Resistance Measurement in Combination with a Person	FLOORING AND FOOTWEAR SYSTEMS	Factory	On-going Est. publication April 2024	No	<a href="https://www.esda.org/store/standards/product/35/ansiesd-stm97-1-2015">https://www.esda.org/store/standards/product/35/ansiesd-stm97-1-2015</a>
ANSI/ESD STM97.2-2016	ESD Association Standard Test Method for the Protection of Electrostatic Discharge Susceptible Items – Footwear/Flooring System – Voltage Measurement in Combination with a Person	FLOORING AND FOOTWEAR SYSTEMS	Factory	On-going Est. publication 2025	No	<a href="https://www.esda.org/store/standards/product/36/ansiesd-stm97-2-2016">https://www.esda.org/store/standards/product/36/ansiesd-stm97-2-2016</a>
ANSI/ESD S541-2019	ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items – Packaging Materials	PACKAGING	Factory	On-going Est. publication 2024	Yes	<a href="https://www.esda.org/store/standards/product/56/ansiesd-s541-2019">https://www.esda.org/store/standards/product/56/ansiesd-s541-2019</a>
ESD ADV1.0-2017	ESD Association Advisory for Electrostatic Discharge Terminology – Glossary	GLOSSARY	Factory/ Device	On-going Est. publication 2024	Yes	<a href="https://www.esda.org/store/standards/product/5/esd-adv1-0-2017">https://www.esda.org/store/standards/product/5/esd-adv1-0-2017</a>
ESD ADV11.2-1995	ESD Association Advisory for the Protection of Electrostatic Discharge Susceptible Items – Triboelectric Charge Accumulation Testing	PACKAGING	Factory	Dormant	No	<a href="https://www.esda.org/store/standards/product/61/esd-adv11-2-1995">https://www.esda.org/store/standards/product/61/esd-adv11-2-1995</a>
ESD ADV53.1-1995	ESD Association Advisory for Protection of Electrostatic Discharge Susceptible Items - ESD Protective Workstations	WORKSTATIONS	Factory	WITHDRAWN May 2022	No	No longer available for purchase
ESD TR1.0-01-01	ESD Association Technical Report – Survey of Constant Monitors for Wrist Straps	WRIST STRAPS	Factory	On-going Est. publication 2025	Yes for members	<a href="https://www.esda.org/store/standards/product/71/esd-tr1-0-01-01">https://www.esda.org/store/standards/product/71/esd-tr1-0-01-01</a>
ESD TR2.0-01-00	ESD Association Technical Report Consideration For Developing ESD Garment Specifications	GARMENTS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/268/esd-tr2-0-01-00">https://www.esda.org/store/standards/product/268/esd-tr2-0-01-00</a>
ESD TR2.0-02-00	ESD Association Technical Report Static Electricity Hazards of Triboelectrically Charged Garments	GARMENTS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/269/esd-tr2-0-02-00">https://www.esda.org/store/standards/product/269/esd-tr2-0-02-00</a>
ESD TR3.0-01-02	ESD Association Technical Report - Alternate Techniques for Measuring Ionizer Offset Voltage and Discharge Time	IONIZATION	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/272/esd-tr3-0-01-02">https://www.esda.org/store/standards/product/272/esd-tr3-0-01-02</a>
ESD TR3.0-02-05	ESD Association Technical Report - Selection and Acceptance of Air Ionizers	IONIZATION	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/273/esd-tr3-0-02-05">https://www.esda.org/store/standards/product/273/esd-tr3-0-02-05</a>
ESD TR4.0-01-02	ESD Association Technical Report - Survey of Worksurfaces and Grounding Mechanisms	TRANSMISSION LINE PULSE	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/275/esd-tr4-0-01-02">https://www.esda.org/store/standards/product/275/esd-tr4-0-01-02</a>
ESD JTR001-01-12	ESDA/JEDEC Joint Technical Report User Guide of ANSI/ESDA/JEDEC JS-001 Human Body Model Testing of Integrated Circuits	HUMAN BODY MODEL (HBM)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/7/esdajedec-jtr001-01-12">https://www.esda.org/store/standards/product/7/esdajedec-jtr001-01-12</a>
ESD TR5.2-01-01	ESD Association Technical Report - Machine Model (MM) Electrostatic Discharge (ESD) Investigation – Reduction in Pulse Number and Delay Time	MACHINE MODEL (MM)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/13/esd-tr5-2-01-01">https://www.esda.org/store/standards/product/13/esd-tr5-2-01-01</a>
ESDA/JEDEC JTR5.2-01-15	ESDA/JEDEC JTR5.2-01-15 - Discontinuing Use of the Machine Model for Device ESD Qualification	MACHINE MODEL (MM)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/281/esdajedec-jtr5-2-01-15">https://www.esda.org/store/standards/product/281/esdajedec-jtr5-2-01-15</a>
ESD TR5.3.1-01-18	ESD Association Technical Report for Electrostatic Discharge Sensitivity Testing – Contact Charged Device Model (CCDM) Versus Field Induced CDM (FICDM) A Case Study	CHARGED DEVICE MODEL (CDM)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/3/esd-tr5-3-1-01-18">https://www.esda.org/store/standards/product/3/esd-tr5-3-1-01-18</a>
ESD TR5.4-01-00	ESD Association Technical Report – Transient Induced Latch-up (TLU)	TRANSIENT LATCH-UP	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/17/esd-tr5-4-01-00">https://www.esda.org/store/standards/product/17/esd-tr5-4-01-00</a>
ESD TR5.4-02-08	ESD Association Technical Report – Determination of CMOS Latch-up Susceptibility – Transient Latch-up – Technical Report No. 2	TRANSIENT LATCH-UP	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/18/esd-tr5-4-02-08">https://www.esda.org/store/standards/product/18/esd-tr5-4-02-08</a>

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ESD TR5.4-03-11	ESD Association Technical Report For Electrostatic Discharge Sensitivity Testing – Latch-Up Sensitivity Testing of CMOS/BiCMOS Integrated Circuits – Transient Latch-up Testing – Component Level - Supply Transient Stimulation	TRANSIENT LATCH-UP	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/19/esd-tr5-4-03-11">https://www.esda.org/store/standards/product/19/esd-tr5-4-03-11</a>
ESD TR5.4-04-13	ESD Association Technical Report For Electrostatic Discharge Sensitivity Testing – Transient Latch-up Testing	TRANSIENT LATCH-UP	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/20/esd-tr5-4-04-13">https://www.esda.org/store/standards/product/20/esd-tr5-4-04-13</a>
ESD TR5.5-01-08	ESD Association Technical Report for the Protection of Electrostatic Discharge Susceptible Items – Transmission Line Pulse (TLP)	TRANSMISSION LINE PULSE	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/23/esd-tr5-5-01-08">https://www.esda.org/store/standards/product/23/esd-tr5-5-01-08</a>
ESD TR5.5-02-08	ESD Association Technical Report for the Protection of Electrostatic Discharge Susceptible Items – Transmission Line Pulse – Round Robin	TRANSMISSION LINE PULSE	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/24/esd-tr5-5-02-08">https://www.esda.org/store/standards/product/24/esd-tr5-5-02-08</a>
ESD TR5.5-03-14	ESD Association Technical Report for Electrostatic Discharge (ESD) Sensitivity Testing – Very Fast – Transmission Line Pulse (TLP) –Round Robin Analysis	TRANSMISSION LINE PULSE	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/25/esd-tr5-5-03-14">https://www.esda.org/store/standards/product/25/esd-tr5-5-03-14</a>
ESD TR5.5-04-21	ESD Association Technical Report for Electrostatic Discharge Sensitivity Testing – Transmission Line Pulse (TLP) – User and Application Guide	TRANSMISSION LINE PULSE	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/26/esd-tr5-5-04-21">https://www.esda.org/store/standards/product/26/esd-tr5-5-04-21</a>
ESD TR5.5-05-20	ESD Association Technical Report for Electrostatic Discharge Sensitivity Testing – Transmission Line Pulse (TLP) – Transient Response Evaluation	TRANSMISSION LINE PULSE	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/266/esd-tr5-5-05-20">https://www.esda.org/store/standards/product/266/esd-tr5-5-05-20</a>
ESD TR5.6-01-09	ESD Association Technical Report for the Protection of Electrostatic Discharge Susceptible Items – Human Metal Model (HMM)	HUMAN METAL MODEL (HMM)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/10/esd-tr5-6-01-09">https://www.esda.org/store/standards/product/10/esd-tr5-6-01-09</a>
ESD TR7.0-01-23	ESD Association Technical Report for the Protection of Electrostatic Discharge Susceptible Items – Static Protective Floor Materials	FLOORING	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/393/esd-tr7-0-01-23">https://www.esda.org/store/standards/product/393/esd-tr7-0-01-23</a>
ESD TR10.0-01-02	ESD Association Technical Report – Measurement and ESD Control Issues for Automated Equipment Handling of ESD Sensitive Devices Below 100 Volts	HANDLERS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/46/esd-tr10-0-01-02">https://www.esda.org/store/standards/product/46/esd-tr10-0-01-02</a>
ESD TR13.0-01-99	ESD Association Technical Report – EOS Safe Soldering Iron Requirements	HAND TOOLS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/48/esd-tr13-0-01-99">https://www.esda.org/store/standards/product/48/esd-tr13-0-01-99</a>
ESD TR14.0-01-00	ESD Association Technical Report – Calculation of Uncertainty Associated With Measurement of Electrostatic Discharge (ESD) Current	SYSTEM LEVEL ESD	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/15/esd-tr14-0-01-00">https://www.esda.org/store/standards/product/15/esd-tr14-0-01-00</a>
ESD TR14.0-02-13	ESD Association Technical Report for the Protection of Electrostatic Discharge Susceptible Items – System Level Electrostatic Discharge (ESD) Simulator Verification	SYSTEM LEVEL ESD	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/16/esd-tr14-0-02-13">https://www.esda.org/store/standards/product/16/esd-tr14-0-02-13</a>
ESD TR15.0-01-99	ESD Association Standard Technical Report for the Protection of Electrostatic Discharge Susceptible Items-ESD Glove and Finger Cots	GLOVES AND FINGER COTS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/43/esd-tr15-0-01-99">https://www.esda.org/store/standards/product/43/esd-tr15-0-01-99</a>
ESD TR17.0-01-15	EOS/ESD Association Technical Report for ESD Process Assessment Methodologies in Electronic Production Lines – Best Practices used in Industry Gives the reader examples of best practices of process assessment methodologies and test methods.	PROCESS ASSESSMENT	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/62/esd-tr17-0-01-15">https://www.esda.org/store/standards/product/62/esd-tr17-0-01-15</a>
ESD TR18.0-01-14	ESD Association Technical Report for ESD Electronic Design Automation Checks	ELECTRONIC DESIGN AUTOMATION (EDA)	Device	On-going Est. publication 2025	Yes for members	<a href="https://www.esda.org/store/standards/product/4/esd-tr18-0-01-14">https://www.esda.org/store/standards/product/4/esd-tr18-0-01-14</a>
ESD TR18.0-02-20	ESD Association Technical Report for Latch-up Electronic Design Automation (EDA)	ELECTRONIC DESIGN AUTOMATION (EDA)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/4/esd-tr18-0-01-14">https://www.esda.org/store/standards/product/4/esd-tr18-0-01-14</a>

Current EOS/ESD Association, Inc. Document Status  
as of March 8, 2024

ESD TR19.0-01-22	ESD Association Technical Report for the Development of an Electrostatic Discharge Control Program for High-Reliability Electrical and Electronic Parts, Assemblies, and Equipment (Excluding Electrically Initiated Explosive Devices)	HIGH RELIABILITY	Factory	Starts in March 2024	Yes for members	<a href="https://www.esda.org/store/standards/product/331/esd-tr19-0-01-22">https://www.esda.org/store/standards/product/331/esd-tr19-0-01-22</a>
ESD TR20.20-2016	ESD Association Technical Report – Handbook for the Development of an Electrostatic Discharge Control Program for the Protection of Electronic Parts, Assemblies and Equipment	ESD CONTROL PROGRAM	Factory/ Device	On-going Est. publication 2024	No	<a href="https://www.esda.org/store/standards/product/31/esd-tr20-20-2016">https://www.esda.org/store/standards/product/31/esd-tr20-20-2016</a>
ESD TR21.0-01-18	ESD Association Technical Report for Challenges in Controlling ESD in the Manufacturing of Flat Panel Display	FLAT PANEL DISPLAY	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/32/esd-tr21-0-01-18">https://www.esda.org/store/standards/product/32/esd-tr21-0-01-18</a>
ESD TR22.0-01-14	ESD Association Technical Report for Relevant ESD Foundry Parameters for Seamless ESD Design and Verification Flow	ESD FOUNDRY PARAMETERS	Device	On-going Est. publication 2025	Yes for members	<a href="https://www.esda.org/store/standards/product/72/esd-tr22-0-01-14">https://www.esda.org/store/standards/product/72/esd-tr22-0-01-14</a>
ESD TR22.0-02-18	ESD Association Technical Report for Relevant ESD Foundry Parameters for Seamless ESD Design and Verification Flow – Part 2 – ESD Parameters from Intellectual Property (IP) Providers	ESD FOUNDRY PARAMETERS	Device	On-going Est. publication December 2026	Yes for members	<a href="https://www.esda.org/store/standards/product/73/esd-tr22-0-02-18">https://www.esda.org/store/standards/product/73/esd-tr22-0-02-18</a>
ESD TR23.0-01-20	ESD Association Technical Report for the Protection of EOS/ESD Susceptible Items – Electrical Overstress in Manufacturing and Test	EOS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/258/esd-tr23-0-01-20">https://www.esda.org/store/standards/product/258/esd-tr23-0-01-20</a>
ESD TR25.0-01-16	ESD Association Technical Report for Electrostatic Discharge Sensitivity Testing – Charged Board Event (CBE)	CHARGED BOARD EVENTS (CBE)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/1/esd-tr25-0-01-16">https://www.esda.org/store/standards/product/1/esd-tr25-0-01-16</a>
ESD TR25.0-02-23	ESD Association Technical Report for Electrostatic Discharge Sensitivity Testing – Charged Board Event (CBE) – Test Methods of Electronic Assemblies	CHARGED BOARD EVENTS (CBE)	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/408/esd-tr25-0-02-23">https://www.esda.org/store/standards/product/408/esd-tr25-0-02-23</a>
ESD TR26.0-01-23	ESD Association Technical Report for Behavioral IC Modeling to Perform System Level ESD Simulations – General Description and Trends	SYSTEM LEVEL ESD	Device	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/409/esd-tr26-0-01-23">https://www.esda.org/store/standards/product/409/esd-tr26-0-01-23</a>
ESD TR50.0-01-99	ESD Association Technical Report – Can Static Electricity be Measured?	STATIC ELECTRICITY	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/64/esd-tr50-0-01-99">https://www.esda.org/store/standards/product/64/esd-tr50-0-01-99</a>
ESD TR50.0-02-99	ESD Association Technical Report – High Resistance Ohmmeter Measurements	OHMMETERS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/54/esd-tr50-0-02-99">https://www.esda.org/store/standards/product/54/esd-tr50-0-02-99</a>
ESD TR50.0-03-03	ESD Association Technical Report – Voltage and Energy Susceptible Device Concepts, Including Latency Considerations	SUSCEPTIBLE DEVICE CONCEPTS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/65/esd-tr50-0-03-03">https://www.esda.org/store/standards/product/65/esd-tr50-0-03-03</a>
ESD TR53-01-18	ESD Association Technical Report for the Protection of Electrostatic Discharge Susceptible Items – Compliance Verification of ESD Protective Equipment and Materials	COMPLIANCE VERIFICATION	Factory	WITHDRAWN June 2023	No	No longer available for purchase
ESD TR53-01-22	ESD Association Technical Report for the Protection of Electrostatic Discharge Susceptible Items – Compliance Verification of ESD Protective Equipment and Materials	COMPLIANCE VERIFICATION	Factory	Starts June 2025	Yes	<a href="https://www.esda.org/store/standards/product/339/esd-tr53-01-22">https://www.esda.org/store/standards/product/339/esd-tr53-01-22</a>
ESD TR55.0-01-04	ESD Association Technical Report – Electrostatic Guidelines and Considerations For Cleanrooms and Clean Manufacturing	CLEANROOMS	Factory	Dormant	Yes for members	<a href="https://www.esda.org/store/standards/product/27/esd-tr55-0-01-04">https://www.esda.org/store/standards/product/27/esd-tr55-0-01-04</a>