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Sommario/riassunto	The electromagnetic threat posed to electronic equipment and subassemblies by actual electrostatic discharge (ESD) events from humans and mobile furnishings is described. Existing data on the subject of ESD is organized in order to characterize the ESD surge environment. The guide is not an ESD test standard. It is intended to be a resource for equipment designers, and for preparers and users of ESD test standards. The manufacturing, handling, packaging, and transportation of individual electronic components, including integrated circuits, are not discussed, and the guide does not deal with mobile items such as automobiles, aircraft, or other masses of comparable size.