



TDI's Environmental Policy

Transistor Devices, Inc. is dedicated to managing the environmental impact of its business by controlling environmental aspects and continually assessing opportunities to reduce or recycle waste materials. Environmental protection plays a key role in TDI's business objectives and is an integral component of daily operation. TDI recognizes and acts on its responsibility to prevent pollutants and preserve and protect the world's vital resources through an effective Environmental Management System framework, as outlined by ISO 14000. The EMS provides the necessary provisions for assuring compliance to all local and international laws and regulations that apply to TDI business practices and products. Currently, several of TDI's facilities are registered to ISO 14000 and others are in the process.



Implementation Strategy for RoHS and WEEE Directives

Transistor Devices is prudently moving towards July 2006 compliance with all applicable environmental laws and regulations under the European Union's WEEE (Waste Electrical and Electronic Equipment) and RoHS (Restriction of Hazardous Substances) Directives. Our intent is to effectively balance the needs of our customers by assuring product reliability, providing long-term product service and maintaining compliance with environmental and regional regulations.

The primary challenge facing Transistor Devices is the elimination of lead from the soldering process and hence, our products. By adopting RoHS legislation, the EU has compelled the electronics industry to aggressively eliminate lead and other substances from electronic assemblies. Therefore, a strong, thorough knowledge of TDI's internal soldering processes, the materials and components used in those processes and the supply chain is mandatory. This knowledge must extend to our suppliers' Lead-Free policies, component availability, identification, introduction and alloys. TDI's Global Inventory Management System is prepared to control these elements as we work closely with our customers to assure source of supply is maintained and compliance with the intended use of the product is met.

Transistor Device's conversion to Lead-Free will be product-specific and customer-driven. Current programs will continue to be supported by a proven Tin-Lead process. Should Tin-Lead devices become unavailable or economically impractical, alternative Lead-Free devices with compatible finishes will be selected and qualified in TDI's "Mixed Finish" soldering process. If a customer specifically requests elimination or reduction of restricted substances from a product, TDI will conduct a complete Design Review and provide an Impact Analysis for disposition.

Beginning on January 1, 2005, Lead-Free assembly considerations will be factored into all new design programs. Therefore, as part of TDI's design process, components and materials will be reviewed and selected based on the European WEEE and RoHS Directives.

Lead-Free implementation is an important component of TDI's social responsibility to environmental protection. We remain dedicated to developing and maintaining an Environmental Management System that fully satisfies the regulations and requirements of ISO 14000 as well as the expectations of our customers.