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through the
Summer Industry Vocational Scheme – SIVS

S01/07 – Restriction of Hazardous Substance (RoHS) product line audit

Project Title

Restriction of Hazardous Substance (RoHS) product line audit.

Objective of Project

Identification of components as either RoHS compliant, non-compliant, or indeterminate categories. Includes analysis of electronic printed circuit board components as well as mechanical and cabling components. Information would need to come from manufacturer of components. Recommendation of RoHS compliant components for the components identifies as non-compliant.

Project Specification and Timetable

Project may require 4-6 weeks of investigation to perform the initial investigation.

Personal Requirements

Must be fluent in web searches for manufacturers data. Must have good telephone skills for contacting manufacturers directly. Must have basic computer and MS office skills. Must be able to work without constant supervision. Must be able to plan and organize a methodology for working through product line analysis.

Academic Qualifications

Undergraduate understanding of electronic components.

Division and Contact Person

Jon Koval, Engineering Manager, Research and Development Department