

## **ATTACHMENT B-28**

### **Supplier Product Assurance Requirement**

This Attachment defines additional requirements imposed on vendors and BEI Precision Systems and Space Company concerning prohibited materials on parts and materials delivered by the supplier/subcontractor.

Parts and materials supplied under this purchase order shall not contain cadmium, zinc, electro-deposited or electroless pure tin plating (greater than 97% or less than 3% lead by weight) or tin alloys containing greater than 97% tin or less than 3% lead by weight as a finish coat or plating. Vendor is responsible to ensure all parts and materials received from its subcontractors do not contain cadmium, zinc, electro-deposited or electroless pure tin plating (greater than 97% or less than 3% lead by weight) or tin alloys containing greater than 97% tin or less than 3% lead by weight as a finish coat or plating.

Prohibited Material Testing (PMT) shall be performed by BEI at Receiving and Inspection on all delivered mechanical, electro-mechanical and electronic parts to ensure compliance with this requirement. At a minimum, PMT shall be performed per MIL-STD-1580B, Requirement 9. Materials and parts shall be tested to ensure they do not contain cadmium, zinc, electro-deposited or electroless pure tin plating (greater than 97% or less than 3% lead by weight) or tin alloys containing greater than 97% tin or less than 3% lead by weight.

Verification of materials in external packages and platings by BEI do not relieve the vendor of its obligation to furnish items free from prohibited materials or meeting the applicable drawing or specification.