

Reference SP-004 ESD CONTROL PLAN

Category QUALITY ASSURANCE

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Revision [B] Supersedes [A]

Suppliers providing static sensitive items or repair services to these assemblies must take the necessary precautions to ensure that these items are protected from electrostatic discharges. Vendors are also required to have an ESD control procedure available for EMCORE personnel to review. It is recommended that the ESD procedure follow the guidelines of MIL-HDBK-263, ESD Control Handbook.

All ESD sensitive items shall be handled, packaged and identified IAW MIL-STD-1686, MIL-STD-129 or best commercial practices as applicable.

Packaging ESD Sensitive Items:

For PCBs and assemblies containing PCBs: Each part shall be placed in an ESD Shielded Bag, do not use Pink Poly.

For Parts provided in bulk or on a reel, full or partial quantities can be packaged together in ESD safe packaging.