

MEDICAL-KMC SYSTEMS
PRODUCT ASSURANCE PROVISIONS (PAP) Codes

- PAP22 Notification of Changes**
The Supplier must notify in writing and obtain approval from KMC prior to any proposed changes in specifications, materials, design, configuration or processes whenever such changes affect KMC product.
- PAP70 UL, VDE, TUV certification**
Indications of UL, VDE, TUV approval required as applicable. Certification number to be marked on each container/box and on wire where applicable.
- PAP72 Microsection**
One microsection per lot required. Board must meet all drawing requirements.
- PAP73 Material certification**
Material certification required.
- PAP74 Finishing certification**
Certification required for finishing, including specification adherence.
- PAP75 Permanent marking**
Marking is to be permanent.
- PAP76 Serialization**
Each unit to be individually serialized and acceptance data, by serial number, required.
- PAP78 Raw boards tested**
Raw Boards to be 100% tested. Test results to be supplied with each shipment.
- PAP79 Burn-In**
Devices to be burned-in, tested and screened in accordance with MIL-STD-750 and MIL-S-19500, for discrete semi-conductor devices, or MIL-STD-883 and MIL-S-38510 for integrated circuit devices.
- PAP80 100% testing**
100% testing required.
- PAP81 Workmanship**
Workmanship requirements (except as noted) to meet minimum standards of IPC-A-600 latest revision.
- PAP82 Sulphur Free Paper**
Packaging - Sulphur Free paper only. No more than 10 pieces per package.
- PAP83 Source Control**
Source Control Item.
- PAP84 General Certification**
Each shipment must be accompanied by a "Certificate of Conformance" stating the seller has available for examination specific data or other objective evidence of conformance to applicable specifications.
- PAP85** Full inspection data (actual measurements) required for all parameters on sample piece first time in.
- PAP99** When certificate of compliance is required on drawings, supplier should not send certificate of compliance with shipment, but must retain it at their facility for a minimum of 7 years.