

Q931 Process Control Assessment (PCA) - rev 4/24/02

- (a) Goods produced for this contract shall be subject to a Process Control Assessment (PCA). Prior to production, Seller shall notify Buyer so that a PCA may be coordinated/scheduled.
- (b) The PCA is used to measure and evaluate the effectiveness of Seller's manufacturing processes. In addition, it is also a risk mitigation tool used to preclude subsequent quality problems during the manufacturing and/or assembly process.
- (c) Buyer's Quality Engineering facilitates the PCA team and is designated as team leader. The PCA is typically performed by representatives from Buyer's Engineering, Supplier Management & Procurement, and the Supplier Quality Assurance organizations. The assessment may extend to Seller's subtier suppliers.
- (d) Seller shall:
 - (1) Thirty days prior to the start of manufacturing and/or assembly of the goods identified in this contract;
 - (A) Notify Buyer's Procurement Representative to schedule the on-site portion of the assessment.
 - (B) Provide documentation of controls in place to ensure capability, manufacturability, and compliance with specified requirements.
 - (2) Identify key characteristics associated with its manufacturing and/or assembly processes using the Key Characteristics Risk Analysis Worksheet (Form MD-2508).
 - (3) Provide Buyer's PCA team reasonable access to its facilities, records, and personnel in support of the assessment.