

PURCHASE ORDER ATTACHMENT Q-2

FIRST PRODUCTION LOT/PREPRODUCTION SAMPLE INSPECTION

- I. **INSPECTION AND TEST:** The Seller is required to perform a First Production Lot/ Preproduction Sample Inspection and Test of each item (or each designated item if specific items are designated in the body of this Purchase Order) and produce verifiable evidence to the Buyer's Quality Assurance Representative to assure compliance with the requirements of this Purchase Order. The article to be inspected/tested shall be either a preproduction sample as required by P.O. Line Item or a randomly selected piece from the first production lot when a quantity is not specified in the Purchase Order. Whichever is performed, the article must be representative of the Seller's manufacturing process.

- II. **BUYER'S REPRESENTATIVE SURVEILLANCE:** When Buyer's Representative Surveillance is imposed by the Purchase Order, the Seller shall have first performed the required inspection/test. Seller shall provide verifiable Quality evidence demonstrating conformance to all Purchase Order requirements, and provide adequate inspection and test equipment, necessary space, facilities and Seller's assistance as necessary for the performance of such inspection.
 - A. **FACILITIES INSPECTION:** At the time sample items are subjected to inspection and test, Buyer's Quality Representative shall also be entitled to inspect Seller's production equipment and operations, including jigs, fixtures, measuring and testing equipment, and process control procedures which were used to produce the samples subjected to inspection and test and which will be used in subsequent manufacturing production runs.

 - B. **ELECTION:** Buyer may at its sole discretion elect to conduct its inspection and test of first articles at a location other than Seller's plant, in which case the Seller will be directed to ship the first articles, or preproduction samples in accordance with the shipping instructions of this Purchase Order. Such direction shall not be construed as a waiver of Buyer's right to inspect and test or of Buyer's right to withhold authorization to proceed with the manufacturing production run.

- III. **DOCUMENTATION:** Seller shall perform and document the First Article Hardware Inspection/test (FAHI) required to demonstrate conformance to the purchase order requirements. The Seller shall include this report with each delivery of FAHI Products. Seller may use his own format for this report; however, the following information as a minimum is required:
 - A. Buyer's Purchase Order Number/Revision and Line Item
 - B. Buyer's Part Number/ Revision (Specification information if applicable) and nomenclature
 - C. Seller's name and address
 - D. Seller's Purchase Order Number/Revision
 - E. Seller's Packing Slip Number and date of shipment
 - F. Lot Number and Date Code (if applicable)
 - G. Inspection/Test Data
 - 1. Quantity Inspected
 - 2. Listing of Specification required parameters vs. measured actuals
 - 3. Evidence of Seller's Quality Assurance Review and acceptance by Seller's Responsible Quality Representative

- IV. **NOTIFICATION OF INTENT OF INSPECTION/TEST:** Seller shall notify Buyer's Purchasing Representative or Buyer's designated representative at least five (5) working days in advance of the date inspection/tests are scheduled.

- V. **INSPECTION FAILURE:** Failure of the FAHI demonstration shall constitute rejection of the hardware. The Seller shall not represent the hardware until documented records can be provided that indicate:
 - A. Cause and corrective action was taken by the Seller to resolve the hardware or documentation discrepancy (ies) i.e.: rework, repair (if authorized), replacement, scrap, revise document contents, etc.

 - B. Cause and corrective action was taken by the Seller to prevent reoccurrence of the discrepancy (ies) in future production hardware.

- VI. **PRODUCTION RUN:** Seller shall not commence production of units beyond the preproduction sample (when specified in Purchase Order) or the first production lot. Hardware produced beyond the sample quantity shall be at the sole risk of the Seller.

- VII. **OTHER OBLIGATIONS:** Neither acceptance of first production hardware or preproduction sample nor Buyer's authorization to proceed with the manufacturing production run shall constitute an acceptance of any subsequent items or a modification or limitation of any representation, warranty, or of any obligation of Seller to perform strictly in accordance with the provisions of this Purchase Order.

END OF DOCUMENT

THE TEXT OF THIS DOCUMENT SHALL NOT BE CHANGED EXCEPT BY WRITTEN AGREEMENT BETWEEN BUYER AND SELLER