

## PURCHASE ORDER ATTACHMENT Q-3A

### Seller's Traceability System - Two Way

Seller shall maintain a traceability system on all electronic and electrical parts, raw material and mechanical machined parts from receipt at Seller's facility to shipment of the supplies. A written detailed description of the system is submitted to Buyer for approval within ninety (90) days after receipt of this order or thirty (30) days prior to shipment of first item, whichever occurs first.

The system provides for two-way traceability:

1. Traceability forward, where each material or part can be traced to the next assembly and subsequently to the actual location in the supplies delivered to the Buyer.
2. Traceability backward, where each material or part used in supplies can be traced back to the Lot\* received at the Seller's facility.

The system shall provide a means of correlation between the data derived from the testing, inspecting and processing of supplies.

Traceability requirements shall also apply to supplies that are modified, repaired or reworked.

Each serialized part or subassembly\*\* shall be traceable, forward and backward, by circuit symbol or serial number.

The Seller is required to apply the above system to any subtier suppliers.

After shipment of supplies to the Buyer, traceability records shall be retained and made available to Buyer by Seller and its subtier suppliers for a period as specified in the PO General Provisions or as stated otherwise in this purchase order.

Note: Traceability is not required to be maintained on bulk hardware items ordered to Milspec or industry standard part numbers, e.g., bolts, screws, nuts, terminals rivets, clamps, washers, eyelets.

\* A Lot is defined as a homogenous quantity of parts/material received and controlled as a single procurement transaction.

\*\* A subassembly is defined as two or more parts which form a portion of the supplies replaceable as a whole, but having a part or parts which are individually replaceable.

**END OF DOCUMENT**

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