



**GENERAL MICRO SYSTEMS, INC.**  
TRUSTED AND DEPLOYED SINCE 1979

## **Q-2 FIRST ARTICLE INSPECTION (FAI)**

The supplier shall perform a First Article Inspection (FAI) that conforms to the requirements of AS9102, Aerospace First Article Inspection Requirement. The revision of AS9102 in effect is the latest released revision at the time the purchase order was placed. The supplier shall ensure the AS9102 requirements for First Article Inspection are flowed to their sub-tier suppliers and processors. The supplier shall ensure that their sub-tier supplier's first article documentation packages (for subassemblies or detail parts) are in compliance with AS9102 requirements.

The supplier shall provide justification if a full or partial FAI is not performed due to any lapse in production of two years or more and any non-administrative drawing revision changes. This justification must be approved by General Micro Systems.

Production to non-General Micro Systems purchase orders shall not constitute continuous production. This justification and General Micro Systems approval shall be included with the shipment, if applicable. This justification shall be available for review during General Micro Systems Source Inspection, if applicable. If General Micro Systems Source Inspection/Surveillance is required, the supplier shall have the FAI documentation approved by General Micro Systems during the General Micro Systems Source Inspection. Evidence of FAI approval shall be provided with first shipment.

If General Micro Systems Source Inspection/Surveillance is not required, the Supplier shall include a complete copy of the full FAI or partial FAI package with the initial shipment. The seller shall include in the FAI package all supporting data referenced in the FAI package. The supplier shall not commence production of units beyond the first production lot until the successful completion of the FAI unless authorized by the General Micro Systems Buyer. Any parts produced beyond the first production lot without General Micro System's approval shall be at the sole risk of the supplier.

A supplier that is unable to comply with the FAI requirements identified herein shall submit an alternate FAI plan to the General Micro Systems Buyer and obtain approval prior to the commencement of manufacturing. If the AS9102 forms cannot be used, the fields of information from the AS9102 forms must be in alignment (numbering/mapping) with the alternate form utilized.