The following terms apply as indicated by the Quality Provision Number on the face of the Purchase Order. In the event any term cannot be met, notify CFI's buyer immediately.

All Q-notes 1-13 apply for every purchase order if applicable.

1. **Workmanship– This note applies to all orders-**
   All items must conform to workmanship requirements as specified on applicable drawings and specifications. If no workmanship is specified, the items shall be fabricated and finished to normal industry acceptance standards.
2. **Certificate of Compliance – This note applies to all orders-**
   A written Certificate of Compliance to the effect that all materials, processes, and/or finished items supplied under this contract are as specified shall be provided with shipping and/or invoicing documents.
3. **Source Inspection – This note applies to all BTP (Build-To-Print) orders**
   CFI reserves the right to perform Quality Assurance at the supplier's plant as may be necessary to determine contract requirements for all supplies or services included in this contract. NOTICE – Source Inspection may be required prior to shipment from your plant. Upon receipt of this contract, promptly notify CFI of any restrictions that may be applied to this requirement. CFI's Customer Right of Inspection: If CFI's Customer requires source inspection of any or all work included in this contract at the Supplier's facility, CFI will coordinate inspection visits minimizing Source Inspection to that which is necessary. Notify the CFI Buyer at least seventy-two (72) hours in advance of the item being ready for final source inspection.
4. **Shelf-Life Data:** Data shall be provided for items or materials which are susceptible to quality degradation with age. The supplier shall provide a signed statement with the starting date, shelf life, expiration date and specific storage requirements, if any, to maintain stated shelf life. All shelf-life limited items shall have 75% or more of their shelf life remaining at the time of delivery to CFI. If the item has unlimited shelf life, the shelf-life statement shall specify unlimited. If supplier offers less than 75% shelf life they can ship such items with written approval from CFI buyer.
5. **Calibration:** Test and Measuring equipment which is used for process control or inspection must be appropriately calibrated with traceability to the National Institute of Standards and Technology (NIST) or Natural Standards. The Supplier may use MIL-STD-45662 for compliance with this requirement.
6. **Record Retention:** Retain all item records pertaining to materials or services provided under this contract for a period of five (5) years
7. **Hazardous Material Data:** A "Material Safety Data Sheet / Safety Data Sheet" (MSDS/SDS) meeting OSHA regulations shall be provided with hazardous material when delivered to CFI. If the material is not hazardous, a signed statement to that effect is acceptable. If you have provided an MSDS/SDS for this product to CFI in the twelve (12) months prior to the date of this P.O. and no changes have occurred in the data, then this requirement has been met. The hazardous material shall be labeled with:
   a. Chemical name, common name, or trade name;
   b. Appropriate hazard warnings including exposure health hazards and first aid and emergency procedures;
   c. Name, address, and phone number of the manufacturer or other responsible parties.
   d. Certificate of Transportability: The subject hazardous material shall be certified to be air transportable as delivered to CFI or shall state what additional actions are required to make it air transportable. The Department of Transportation classification number (UN xxx, NA xxx, etc.) shall be provided on the item's container or in supplied data that accompanies the item.
8. **Conflict Minerals:** Seller agrees to notify CFI of any possible Conflict Minerals contained in any products supplied hereunder;
   1) Identify if goods contain Tantalum, Tin, Tungsten or Gold
   2) Conduct a reasonable country of origin inquiry regarding such minerals in such goods to determine whether they originated in "Covered Countries", as defined in Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

3) If such minerals originated in covered countries, conduct due diligence on the chain of custody of the source of such minerals to identify the Smelter(s) of such minerals.
4) SELLER shall include the substance of this Quality Provision regarding CONFLICT MINERALS in any dealings with Seller's Lower-tier Suppliers (flow down). Seller shall supply Buyer with reasonable documentation of Seller's and lower-tier Suppliers' due diligence efforts, when requested.

9. **Prohibition of Pure Tin:** Use of pure TIN-PLATED finishes are strictly PROHIBITED. Any Tin Plating or Tin Solder processes shall contain NO LESS than 3% LEAD composition, unless specifically authorized in writing by CFI. This provision MUST be flowed down to sub-tier Suppliers. EXEMPTIONS: If a Technical Data Package referenced on this order specifies the use of pure tin, OR (a) Seller has a written tin control plan in accordance with GEIA-STD-0005-2 that has been approved by CFI in writing, and (b) the tin usage conforms to that Plan. Lead-free solder may be used IF: (a) Seller has a written Lead-free control plan in accordance with GEIA-STD-0005-1 that has been approved by CFI in writing, and (b) the Lead-free solder usage conforms to that Plan.
10. **Quality Flow Down to Sub-Tier Sellers:** CFI Vendor shall assure all relevant Purchase Order requirements are flowed down to its sub-tier suppliers. The seller's sub-tier suppliers are responsible for complying with the same specifications and requirements specified on CFI Purchase Orders.
11. **Revision Number:** The seller shall assure he has the revision of the drawing matching the revision noted on the Purchase Order. If an item on the Purchase Order is controlled by a drawing that lists or references a Parts List (PL) or a Numbered Product Configuration (NPC), the seller must assure that he has the revisions in effect for the date of this Purchase Order. The seller should contact the Procurement Agent whose name is on the Purchase Order for the current drawing revision level listing of the subsidiary drawings on the PL or NPC. The seller shall only accept changes in the revision status of any of these drawings by means of a duly executed Purchase Change Order or emailed Change Order. The seller shall not accept changes via verbal direction. If an item on this Purchase Order invokes by reference a military specification, military standards, or other revision-controlled requirement documents, the revisions in effect are as of the date of the Purchase Order.
12. **Suggested Source of Supply:** If an item on this Purchase Order is controlled by a drawing that references a "Suggested Source of Supply" and/or "Manufacturer Part Number", this shall not be construed as a guarantee that the suggested seller and/or manufacturer's part number meets the requirements of the drawing. It is the Sellers responsibility to assure that the "Suggested Source of Supply" and/or "Manufacturer Part Number" meets all drawings required on this Purchase Order.
13. **Foreign Object Elimination:** The material supplied on this purchase order shall be manufactured in an environment that is free of foreign objects. Material supplied shall be free of foreign objects. The seller's program shall utilize effective Foreign Object Detection (FOD) prevention practices. The program shall be proportional to the sensitivity of the design of the product(s) to FOD, as well as, to the FOD-generating potential of the manufacturing methods. Also, in general, no packaging material shall be used that will leave any residue from the packaging material on the parts because of packaging or unpacking the product.

The following Q-notes will apply when identified in PO or drawing notes (in the case of critical dimensions):

14. **Inspection and Test Plan**: Where required by PO an Inspection and Test Plan for control of articles furnished in accordance with the Purchase Order shall be prepared and specifically written to outline the product flow from receipt of materials through fabrication, assembly, and test operations. The Plan shall define the inspection points throughout the manufacturing sequence and describe the inspections. A general description of procedures and records used will be adequate. One (1) copy of the Plan shall be forwarded to the Buyer before the work described begins unless otherwise specified.
15. **Special Process Control:** When specified in the PO, Supplier shall obtain CFI approval of all special processes to be used in the performance of this contract. Special Processes include plating, welding, nondestructive examination, finishing, soldering, chemical processes, etc. The Supplier shall maintain objective evidence of process qualification and control in accordance with applicable specifications. The procedure(s) and qualification/certification data shall be submitted to CFI for approval prior to the

work being processed by the vendor. If any changes in the certifications, qualifications, and/or processes are made, re-submittal and re-approval is mandatory. A CFI survey of operations may be required before approval is given. **NOTE:** If a CFI approved supplier is chosen, qualification data does not have to be provided to CFI prior to starting work. Using a CFI-approved supplier in no way guarantees satisfactory performance by the special process supplier nor does it relieve (you) the CFI subcontractor from your obligation to deliver conforming parts in accordance with contractual requirements of the CFI purchase order or subcontract.

16. **First Article Inspection:** When required by PO terms Supplier must provide a sample first article for dimensional and functional approval prior to making production item(s). The Supplier is required to perform a 100% inspection/test and to record the actual data for the first item of this contract. The records shall identify each characteristic, the allowable tolerance limits, and the actual value measured. This First Article Inspection Report shall be to the AS9102 FAI Standard and accompany the first part shipment.
17. **Critical Dimensions**: Critical dimensions will be notated in PO or on drawings provided by CFI. Recorded findings on all critical dimensions shall be submitted. Critical dimensions are defined as those dimensions which would have any adverse effect on the next higher assembly if tolerance is not maintained.
18. **ELECTRONIC ITEMS CONTROL / CONFORMANCE**

When an order includes electronic items, the following clauses must be included in supplier's process.

Certificate of Compliance (detailed): Supplier shall provide a written and signed Certificate of Compliance that contains all the following applicable items:

- OEM name, cage code and/or address, and part number.
- If applicable, Distributor / Service Provider name, cage code and/or address, and part number.
- Original country of manufacturing origin.
- CFI PO number, Line-Item number.
- Part number of item (as specified on the PO), Revision # and quantity.
- Drawing or Spec. number and Revision, if different than the CFI part # and Rev.
- Record all applicable: Serial #(s), date code(s), lot / batch / heat number(s).
- Statement of Conformance.
- Authorized Agent's signature, title & date.
- All supporting data shall be retained as Records for a minimum of five (5) years from the date of shipment.
- Inspection and Test Reports (Actual): The Supplier shall submit signed inspection reports with actual results proving conformance to the applicable drawings and specifications for items shipped under this contract.
- Material Test Reports (Actual): The Supplier shall submit a signed chemical and physical test report per the applicable specification for the material shipped under this contract with actual test results from samples of this specific material.
- Physical Test Reports (Actual): The Supplier shall submit a signed physical test report per the applicable specification for the materials shipped under this contract with actual test results from samples of this specific material.
- Chemical Test Reports (Actual): The Supplier shall submit a signed chemical test report per the applicable specification for the materials shipped under this contract with actual test results from samples of this specific material.
- Material Test Reports (Typical): The Supplier shall submit a signed chemical and physical test report for all material shipped under this contract. The report may include typical results from samples representative of this material.
- Material certifications: Vendor must provide proof of material acceptance from their company if they are selling items/materials purchased from a sub-vendor and show proof the item/materials they are reselling to CFI are the same items/materials that they purchased from a sub-vendor.

- Traceability Certification: A signed certification shall be submitted with each shipment identifying the manufacturer (and its location) that applied the lot code, date code or serial number to the items. If the items are not marked with these codes, certification or labels shall provide this data. Also, this data shall provide traceability to these and like items' manufacturing records.
- Possible ESD-sensitive Devices: If electrical/electronic parts, assemblies, or equipment being processed under this contract are ESD sensitive, they shall be treated in a manner that provides continuous protection from electrostatic damage, per MIL-STD-1686 and/or JESD625. Suppliers shall identify items as ESD-sensitive with proper markings on packaging and/or containers. (Ref. DOD-HDBK-263 and MIL-STD-1686). Anti-Static and Static Dissipative packing material must comply with the Contact Corrosivity Testing (to determine the corrosive tendencies of packing materials when in intimate contact with other materials) IAW MIL-STD-3010 Method 3005 (formerly Fed-Std-101, Method 3005). These packing materials may not be used in direct contact with Optics and Polycarbonates.
- Part Segregation. If items furnished in this order are not from a single homogeneous lot, they shall be segregated by homogeneous lots. A homogeneous lot is defined as all items having the same part number, date or lot code, and manufacturer.