

<u>REV</u>	<u>DATE</u>	<u>ORIGIN</u>	<u>REVISION HISTORY</u> <u>REASON FOR CHANGE(S)</u>
A	27Jun2017	Rachel Perry, Steve Tijerina	New
B	5/04/18	Daniel Crouse	Added PCN language

Q-CODE Q43A QUALITY REQUIREMENTS

The following are the quality requirements for product purchased under Q-code Q43A. These requirements are specific to our customer Lam Research. This includes but is not limited to granting the right of access to the supplier's facilities and all applicable records to Plexus, their customer Lam Research and regulatory authorities with the acceptance of this Purchase Order and flow down of all applicable requirements to sub-tier suppliers including key characteristics. Unless a written waiver is received from Plexus, the supplier agrees to abide by the quality requirements listed below **for Acceptance of Custom Engineered Components**.

1st Shipment – The documentation and quality requirements for the 1st shipment of parts are as follows:

- A. First Article Inspection Requirement** – All dimensions must be within print tolerance. Any dimension which is not within print specification must be approved by Plexus in writing before product can be shipped. In addition, Supplier will provide the results to Lam Research and Plexus on Lam Research First Article Inspection Form for each shipment in which the requirement is to be executed.

The Lam Research First Article Inspection Form is located as follows:

- Go to <https://portal.mylam.com>
- Login using your user and password *
- Select "**MyLam**" located below Doc Viewer icon
- Select "**Supplier Doc Viewer**"
- Click **OK** on acknowledge message
- Under "**Part Source:**" select "**General Docs**"
- Enter "1-OQA1919" under "**Material:**"
- Click "**Search**"
- Select "**Curr. Rev**" magnifying glass symbol to obtain latest revision of 1-OQA1919 form.
- * If you do not have mylam portal access, please request latest LAM FIRST ARTICLE INSPECTION REPORT Form from your Plexus Buyer.

- B. Material Certificate** – At a minimum the material certification must include a statement declaring that the items are manufactured from the material specified. This may be included with the certificate of compliance.
- C. Certificate of Compliance** – Must include a statement of overall compliance to all the applicable specifications (statement is not required to list, but shall cover all the applicable specification such as: drawing, PO, customer specifications, Plexus G9000-3, IPC Specification, etc).
- D.** All cartons, required documentation, labels, packaging and packing slips must have Plexus Part Number, EC level or Revision, quantity and PO Number listed on them.



Subsequent Shipments – The documentation and quality requirements for all subsequent shipments will be as follows:

- A. **Material Certification** – Same requirements as B above.
- B. **Certificate of Compliance** – Same requirements as C above.
- C. In addition to all other requirements listed, all required documentation, labels, packaging and packing slips must have Plexus part number, EC level or Revision, quantity and PO number listed on them.

*When the revision of the product/part changes, **First Production Run requirements** Must be completed as a new part Before the shipment of product/part to Plexus.*

The above listed required documentation must be submitted with each shipment. Shipments received without the completion and proper execution of these Quality Requirements is considered non-conforming and Plexus reserves the right to return to the supplier at the supplier's expense.

Product change notification

Upon acceptance of conforming product, documentation, and the requirements of this Q-code, the supplier's manufacturing process shall be considered "qualified". All changes require written approval from Plexus prior to implementation. Product or Process change notification requests (PCNs) shall be submitted to pcns@plexus.com.