

## **DEFENSE LOGISTICS AGENCY**

LAND AND MARITIME POST OFFICE BOX 3990 COLUMBUS, OH 43218-3990

March 19, 2020

Mike Walker
Director of Operations
Micross Components Crewe
15 Orion Way,
Crewe,
Cheshire.
CW1 6NG
United Kingdom

Dear Mr. Walker:

Re: Certification Class Q, V, and Y for Column Attach; MIL-PRF-38535; FSC 5962; (VQC-20-034880); CN: 071875

Based on the review of the qualification data provided to validate the Micross Components Crewe facility move to 15 Orion Way, Crewe, Cheshire. CW1 6NG United Kingdom, DLA Land and Maritime concurs with your TRB and approves the facility move.

Under the requirements of MIL-PRF-38535, effective immediately, Micross Components Crewe is granted certification for class Q, V, and Y, for column attach, a subset of assembly services. Micross Components Crewe will be listed for these services in the Qualified Manufacturers List (QML) 38535. This certification and listing includes the Micross Crewe flows, facilities, and approved subcontractors listed in the enclosure.

Testing must be performed using the facilities and methods listed in the enclosure, or at a facility which has a DLA Land and Maritime Laboratory Suitability letter for the applicable test methods and conditions. Micross Crewe shall work closely with the Qualifying Activity on major changes to the column attach process

All facilities are subject to an audit by the Qualifying Activity with a minimum notice. The manufacturer shall be responsible for ensuring access to all facilities, including offshore facilities. Offshore facilities are subject to all of the requirements of MIL-PRF-38535.

This certification is subject to the policies and procedures of the Defense Standardization Program, as published in the manual DoD 4120.24-M.

In addition, it is requested that the following activities be reported promptly to DSCC:

- Changes to certified facilities, process flows, or approved testing subcontractors
- Problem evaluation and a corrective action when the reliability of shipped parts is questionable.
- Change of company QML contact or other key QML personnel

QPL/QML manufacturers shall notify the qualifying activity immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or major quality/reliability problem on their QPL/QML products. Failure to provide prior notification may be grounds for removal from QML-38535.

This certification is valid until terminated by written notification from the Qualifying Activity. If warranted, certification may be withdrawn by this Center at any time.

If you have any questions, please contact Mr. Paul Granchi at 614-692-9975.

Sincerely,

MICHAEL S ADAMS Chief Custom Devices Branch

cc:

VQC (Scott Thomas) Micross Components Orlando (Allen wares)

<b>OPERATION</b>	<b>FACILITY</b>	LOCATION	CAPABILITY
Column Attach:	Micross Components Crewe	Crewe, United Kingdom	Flow number: CCGA-01 Package Type: All Lead Range: 2-2500 Matrix Size: All Lead Finish: Solder Lead Pitch: 1mm & 1.27mm
Environmental Testing:	Silicon Turnkey Solutions (STS)	Milpitas, CA	As listed in the DLA Commercial Laboratory Suitability, VQC-15- 029254
Subcontractors	Hi-REL Laboratories, Inc.	Spokane, Washington	DPA, FA, Materials Analysis, and Non- Destructive testing