

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

August 18, 2011

Mr. Lucas Miller  
Precision Devices Incorporated  
8840 N. Greenview Drive  
Middleton, WI, 53562-0155

Dear Mr. Miller:

Re: Initial Qualification, MIL-PRF-55310/21G; FSC 5955; VQ (VQH-11-023076)

We have received your request which asks this office to grant qualification by extension to MIL-PRF-55310/21G. After reviewing the Report dated 08/01/2011, DSCC-VQH concurs with Precision Devices Inc., Therefore, the next revision of the subject QPL will reflect this addition.

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Designation Government	Designation Manufacturer's	Qualification Reference	Specification Sheet	Manufacturer's Name and Address
M55310/21-B01A thru B23A 1M00000-60M00000	SPCL010000BXSEXX -SPCL60000BXSEXX	55310-3112-11	/21	Precision Devices Inc. 8840 N. Greenview Drive Middleton, WI 53562-0155

Plant: Same

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This qualification is subject to the conditions stated in DoD 4120.24-M and SD-6. Because we are held responsible for the accuracy and currency of this QPL, please let us know if your company discontinues production of these products.

Qualification of your materials and processes is granted effective August 18, 2011 under the current issue of the Performance Specification MIL-PRF-55310E, Oscillator, Crystal Controlled, FSC 5955. This action is a result of successful qualification in accordance with test report number 55310-3112-11.

To maintain this listing, you are required to provide a retention report every twenty-four months in accordance with paragraph 4.6 of MIL-PRF-55310E.

The standard reporting period is from October 1 through September 30 Your first reporting period is from October 1, 2011 to September 30, 2013. The report shall include the following:

- a. Identification by PIN, quantity, date code, and lot number(s) that have completed Groups A, and B inspections. The lots shall be organized so that the QPL listing, which is being retained, is readily identifiable. Information should be formatted such that the periodic CI and PI tests and lots are clearly presented.

- b. A list of all QPL processes and materials for which there has been no CI or PI. Your company must certify that you still have capabilities and facilities to produce items using these processes and materials to the qualified level or have these processes and materials removed from the qualified baseline.
- c. A summary of failure analysis results and corrective action of failures, which result in changes to your qualified products and materials, or QPL listing. Also, identification of lots that failed either PDA, CI or PI, and confirmed lot failures.
- d. Certification that the design and construction of all compliant product was verified, and found to be identical to QPL requirements and that the CI and PI requirements have been met.
- e. Self audit results.

If summary results indicate nonconformance with the requirements of MIL-PRF-3098, and acceptable corrective action has not been taken, we may remove the failing products and materials from the QPL. If during two consecutive reporting periods, there has been no CI and PI of product using QPL processes and materials on the certified line(s), you may be required at our discretion, to perform supplemental process qualification testing. Failure to submit the summary report within 30 days from the 24-month period may result in loss of your QPL listing and certification.

Because we are held responsible for the accuracy and currency of this QPL, please let us know if your company discontinues production utilizing these materials or processes.

If you have any questions, please contact Mr. Kevin Rudd at 614-692-0594, or send an email message to [Kevin.rudd@dla.mil](mailto:Kevin.rudd@dla.mil).

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE  
Chief  
Sourcing and Qualifications Division

cc:  
DSCC-VQ (Nancy Young)