NVE Corporation
Product Change Notification

Type: ☒ **Advanced Product Change Notification**   **Date:** 5/14/20
☐ **Product Change Notification**

PCN Tracking Number: PCN-20-04

Subject: PCN—New SnPb plating process

To: Distribution

NVE Part numbers affected: **All non-E part numbers:** **IL 260-3,** **IL 422, IL 485W** **IL 710T-3, IL 711-3, IL 711T-3, IL 712-3,** **IL 712T-3, IL 715, IL 715-3, IL 715T, IL 716,** **IL 716-3, IL 716TR13, IL 717-3, IL 717T**	**Customer part numbers affected:** N/A

Description of change(s): Minor Change, FFF compatible.
Change SnPb process from a plated leadframe to solder-dipping finished parts.
Also, change of packaging subcontractor (the new subcontractor has been our subcontractor for many years).

The parts will be dipped with Sn63/Pb37 eutectic solder per ANSI-GEIA-STD-006, and leads will have 100% coverage.

Method of Identifying Changed Product(s): Lot numbers 201900 and higher.

Reason for the change(s): The subcontractor with SnPb-plated leadframe capability has been shut down by the COVID-19 pandemic.
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Anticipated Impact:
         Form: May have Thailand marking instead of India marking.
         Fit: No impact.
         Function: No impact.
         Quality: No impact.
         Reliability: No impact.

Proposed First Ship Date: 6/15/20, which, in accordance with J-STD-046, will require customer approval. (IL717-3, IL711T-3, IL716)

Qualification Schedule: Qualification report 6/15/20.

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Date when Qualification samples available: 5/22/20 (IL717-3), 5/29/20 (IL711T-3), 6/5/2020 (IL716)

Last Date of Manufacture of Unchanged Product: Manufacturing with the old process has already ceased.

NVE Contact Information:
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Device material declaration will be updated.

Response Required: Please acknowledge this PCN within 30 days.

For additional information or comments regarding this change, contact stratton@nve.com

Sincerely,

Tom Stratton
Quality Manager