### PRODUCT CHANGE NOTICE

**Title:** 35SCGQ030 IRM Specification Limit

**Document Number:** FV5-C-14-0005

**Date:** January 16, 2014

**Manufacturer and Address:**
International Rectifier
205 Crawford Street
Leominster, MA 01453

**Base Part:** NA

**National Stock Number (NSN):** NA

**CAGE:** 69210

**Effective Date:** Jan 16, 2014

**Government Number:** NA

**Point of Contact:**
Manufacturer's Representative or Customer Service Representative (978) 534-5776

**Drawing Number:** MIL-PRF-19500

**Specification Number:** MIL-PRF-19500

**Product Change:**
This GIDEP PCN is to announce a change in the IRM (Max Reverse Leakage Current) Specification for the following International Rectifier Part No.

35SCGQ030

**Description:** 35A 30V Hi-Rel Schottky Common Cathode Diode in a TO-254AA package

**Change the Max Reverse Leakage Current specification as follows:**

- **at Tj=25C** change IRM from 0.4mA to 1.5mA (per leg)
- **at Tj=125C** change IRM from 230mA to 330mA (per leg)

**Reason for Change:**
Datasheet correction to the Max Reverse Leakage Current Specification.

Datasheet Reference: PD-94229

**Approving Government Activity:**
Paul Hebert

**GIDEP Representative:**
Paul Hebert

**Signature:**

**Date:** January 16, 2014