## PRODUCT CHANGE NOTICE

**Title**: IRHYS597034CM RAD Test Update  
**Document Number**: FV5-C-17-0012  
**Date**: February 14, 2017  
**Manufacturer and Address**: International Rectifier  
205 Crawford Street  
Leominster, MA 01453  
**Part Number**: See below for IR Part Number  
**Base Part**: NA  
**Cage**: 69210  
**Effective Date**: February 14, 2017  
**Government Number**: NA  
**Point of Contact**: Manufacturer’s Representative or Customer Service Representative  
(978) 534-5776  
**Drawing Number**: NA  
**Specification Number**: MIL-PRF-19500  

### 14. PRODUCT CHANGE

This GIDEP PCN is to announce specifications update with the datasheet parameters for the following International Rectifier Part No.

**IRHYS597034CM (ref: MIL-PRF-19500/732)**  
-60V 100kRad Hi-Rel Single P-Channel TID Hardened MOSFET in a Low-Ohmic TO-257AA package

**Electrical Characteristics @ Tj = 25°C, Post Total Dose Irradiation**

Change Vgs(th) Max limit on 300KRads(Si) from -4.0 to -5.0V.

Reference: IR Datasheet PD-96911

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**Approving Government Activity**:  
**GIDEP Representative**: Paul Hebert  
**Signature**:  
**Date**: February 14, 2017