


PRODUCT CHANGE NOTICE

1. TITLE IRHNA597260 / IRHMS597260 Specification Update		2. DOCUMENT NUMBER FV5-C-17-0004
		3. DATE December 12, 2016
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Number
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE December 12, 2016	10. GOVERNMENT NUMBER NA
11. POINT OF CONTACT Manufacturer's Representative or Customer Service Representative (978) 534-5776		12. DRAWING NUMBER NA
		13. SPECIFICATION NUMBER MIL-PRF-19500
14. PRODUCT CHANGE This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier Part No IRHNA597260 (JANSR2N7549U2) -200V 100kRad Hi-Rel Single P-Channel TID Hardened MOSFET in a SMD-2 package IRHMS597260 (JANSR2N7549T1) -200V 100kRad Hi-Rel Single P-Channel TID Hardened MOSFET in a TO-254AA package Electrical Characteristics @ T_j = 25°C -Change t _f (Fall Time) from 175ns to 100ns -Change t _{d(off)} (Turn-Off Delay Time) from 190ns to 100ns -Change t _{d(on)} (Turn-On Delay Time) from 50ns to 35ns -Update SOA curve to add DC curve Reference: IR Datasheet PD-94168 and PD-94605		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE December 12, 2016

