



# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHLF77110, Specification Update</b>		2. DOCUMENT NUMBER <b>FV5-C-16-0013</b>
		3. DATE <b>January 27, 2016</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>See below for IR Part Number</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>January 27, 2016</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Customer Service Representative (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500</b>
14. PRODUCT CHANGE  This GIDEP PCN is to announce changes in datasheet parameters for the following International Rectifier Part No  <b>IRHLF77110 (2N7608T2)</b> 100V 100kRad Hi-Rel Single N-Channel TID Hardened MOSFET in a TO-205AF package    <b>Source-Drain Diode Ratings and Characteristics</b>  VSD Diode Forward Voltage @ Tj = 25°C, IS = 6.0A, VGS = 0V Change max limit from 1.2V to 1.4V  <b>Table 1. Electrical Characteristics @ Tj = 25°C, Post Total Dose Irradiation (Per Die)</b>  VSD Diode Forward Voltage @ VGS = 0V, ID = 6.0A Change max limit from 1.2V to 1.4V  Reference: IR Datasheet PD-97062		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>January 27, 2016</b>