


# PRODUCT CHANGE NOTICE

1. TITLE <b>Process Automation, IR HiRel IC Devices</b>		2. DOCUMENT NUMBER <b>FV5-C-13-007</b>
		3. DATE <b>February 14, 2013</b>
4. MANUFACTURER AND ADDRESS  <b>International Rectifier 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>RIC7113E4, RIC7113L4, RIC7113A4, IR2113L6, IR2113E6, IR2110L4, IR2110E4, IR2125Z, IR2153Z, IR2130D</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>Date Code 1309</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>IR Datasheet</b>
14. PRODUCT CHANGE  This GIDEP PCN announces a change in the product assembly method for the HiRel IC devices listed herein.  As part of process improvement objectives, International Rectifier has changed the assembly method from manual to automated. New process equipment has been introduced in order to achieve greater assembly control and precision in packaging through automation. The scope of this change includes part handling, die attach epoxy dispense and die placement. Products listed herein will be manufactured using the new process, starting with date code 1309.  Product Qualification was successfully completed in accordance with MIL-STD-883, TM5005 flows and IR internal qualification requirements.		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>February 14, 2013</b>