


PRODUCT CHANGE NOTICE

1. TITLE RADHard MOSFET Radiation Test Program Change		2. DOCUMENT NUMBER FV5-C-17-0021
		3. DATE May 28, 2017
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER NA
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE May 28, 2017	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 a change in the Radiation Test Program (TID) at IR HiRel. Effective June 1, IR HiRel will no longer offer its RADHard MOSFET parts with 600K Rad(Si) total ionizing dose (TID) test option (identified as IR part number designator "4"). Alternatively we will offer RADHard MOSFET parts tested with 500K Rad(Si) with designator 5. Refer to the "Radiation Level" table below for more designator details and nomenclature in figure 1 herein for reference. RADIATION LEVEL Blank = Non RADHard or 100K Pch (Gen 4 only) 2 = RADHard 50K Rad(Si) 3 = RADHard 300K Rad(Si) 4 = RADHard 600K Rad(Si) 5 = RADHard 500K Rad(Si) 7 = RADHard 100K Rad(Si) 8 = RADHard 1000K Rad(Si)		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE May 28, 2017

**Part Number Nomenclature
RadHard MOSFETs**

June 1, 2017

