PRODUCT CHANGE NOTICE

1. TITLE
IRG4MC30F, Switching Characteristics

2. DOCUMENT NUMBER
FV5-C-13-0004

3. DATE
December 3, 2012

4. MANUFACTURER AND ADDRESS
International Rectifier
205 Crawford Street
Leominster, MA 01453

5. MANUFACTURER PART NUMBER
IRG4MC30F

6. BASE PART
NA

7. NATIONAL STOCK NUMBER (NSN)
NA

8. CAGE
69210

9. EFFECTIVE DATE
12/3/12

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 Type

14. PRODUCT CHANGE
This GIDEP PCN is to announce a change in the Switching Characteristics for the following International Rectifier Part No. IRG4MC30F

Description: 600V DISCRETE Hi-Rel IGBT in a TO-254AA package

Changes to Switching Characteristics:
- Revised the maximum specification limit for Turn-On Delay Time at TJ = 125°C.
- Change Td(on) from 25ns to 42ns maximum at TJ = 125°C.

16. APPROVING GOVERNMENT ACTIVITY

17. GIDEP REPRESENTATIVE
Paul Hebert

18. SIGNATURE

19. DATE
December 3, 2012