**PRODUCT CHANGE NOTICE**

1. **TITLE**
   IRHMS597260 Switching Time Change

2. **DOCUMENT NUMBER**
   FV5-C-18-0027

3. **DATE**
   March 5, 2018

4. **MANUFACTURER AND ADDRESS**
   International Rectifier HiRel Products, Inc
   205 Crawford Street
   Leominster, MA 01453

5. **MANUFACTURER PART NUMBER**
   See below for IR Part Numbers

6. **BASE PART**
   NA

7. **NATIONAL STOCK NUMBER (NSN)**
   NA

8. **CAGE**
   69210

9. **EFFECTIVE DATE**
   March 5, 2018

10. **GOVERNMENT NUMBER**
    NA

11. **POINT OF CONTACT**
    Manufacturer’s Representative or
    Account Specialist (978) 534-5776

12. **DRAWING NUMBER**
    NA

13. **SPECIFICATION NUMBER**
    MIL-PRF-19500/713

14. **PRODUCT CHANGE**
    This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier Part No. Note that this change is related to part specification only, and not due to a die physical change.

**IRHMS597260 [JANSR2N7549T1]**
-200V, P-Channel, TID Hardened MOSFET in a TO-254AA package

**ELECTRICAL CHARACTERISTICS @ Tj = 25°C**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Old Limit</th>
<th>New Limit</th>
</tr>
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<tbody>
<tr>
<td>tf Fall Time</td>
<td>100ns</td>
<td>120ns</td>
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</tbody>
</table>

Reference Datasheet PD-94605

15. **APPROVING GOVERNMENT ACTIVITY**
   Paul Hebert

16. **GIDEP REPRESENTATIVE**
   Paul Hebert

17. **SIGNATURE**
   [Signature]

18. **DATE**
    March 5, 2018

GIDEP Form 97-5