


# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHY597130CM Switching Time Change</b>		2. DOCUMENT NUMBER <b>FV5-C-18-0016</b>	
		3. DATE <b>December 17, 2017</b>	
4. MANUFACTURER AND ADDRESS <b>International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>See below for IR Part Numbers</b>	
		6. BASE PART <b>NA</b>	
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>	
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>December 17, 2017</b>	10. GOVERNMENT NUMBER <b>NA</b>	
11. POINT OF CONTACT <b>Manufacturer's Representative or Account Specialist (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>	
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500/712</b>	
14. PRODUCT CHANGE  <p>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.</p> <p><b>IRHY597130CM [JANSR2N7547T3]</b> -100V, 100kRad, P-Channel, TID Hardened MOSFET in a TO-254AA package</p> <p>ELECTRICAL CHARACTERISTICS @ T<sub>j</sub> = 25°C tf Fall Time, change max limit from 100ns to 105ns td(off) Turn-Off Delay Time, change max limit from 30ns to 33ns</p> <p>Reference Datasheet PD-94343</p>			
		16. APPROVING GOVERNMENT ACTIVITY	
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 		19. DATE <b>December 17, 2017</b>

