This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier HiRel Part Number. Note that this change is related to part specification only, and not due to a die physical change.

IRHNA57Z60 [2N7467U2]
30V, N-Channel, TID Hardened MOSFET in a SMD-2 package

ELECTRICAL CHARACTERISTICS @ Tj = 25°C
Gfs [Forward Transconductance], change test condition I_D from 75A to 45A

SOURCE-DRAIN DIODE RATINGS AND CHARACTERISTICS
Trr [Reverse Recovery Time], change maximum limit from 155ns to 165ns

TABLE 1. ELECTRICAL CHARACTERISTICS @ Tj = 25°C, POST TOTAL DOSE IRRADIATION
Vsd [Diode Forward Voltage], change test condition I_D from 75A to 45A

Reference: IR Datasheet PD-91787