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.

**IRHMS597160 [JANSR2N7550T1]**

-100V, P-Channel, TID Hardened MOSFET in a TO-254AA package

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

tf Fall Time, change max limit from 100ns to 120ns

**SOA Curve, Figure 8**

From

[SOA Curve Image]

To

[SOA Curve Image]

Operation in this area limited by RDS(on)

Reference Datasheet PD-94283

[Diagram Image]