

DRC Violation that can be Waived

Date: 01/05/2010

1. Background:

There is DRC violation about the RPO (silicide block) size in this cell.

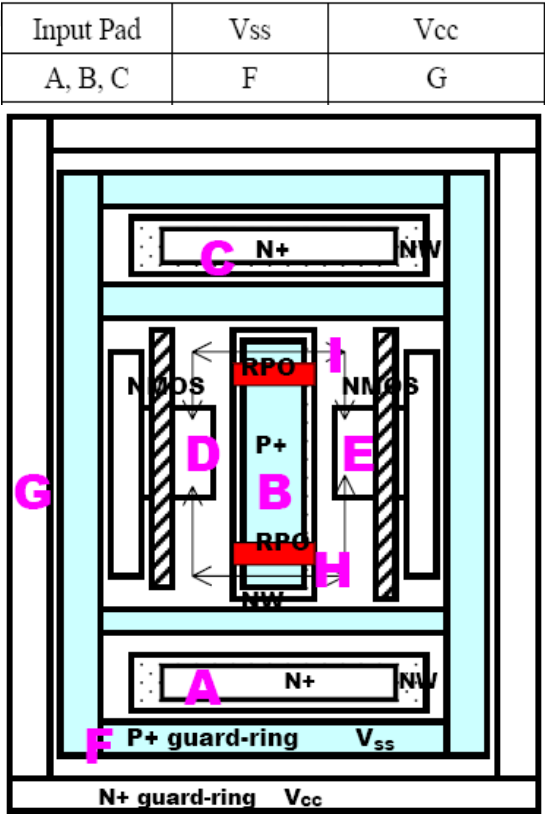
2. DRC Violation:

2.1 Rule: RPO.A.1

Description: Minimum area of RPO $\geq 2 \text{ um}^2$

Root Cause: This small RPO is used for creating small resistors to limit the drain passing current.

Waive Reason: There is silicon data on hand to prove the cell's performance.



3. Action:

Please waive this DRC violation in the LCESD cell.

4. Question:

Please contact

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