

## **PDK summary**

**PDK ID:** VANGUARD-VIS50CUSP016  
**PDK version:** 1.1.0.R  
**PDK release date:** 02/23/2015  
**Fab/Foundry name:** VANGUARD  
**Technology name:** VIS50CU (VIS 0.50UM ULTRA HIGH VOLTAGE  
2P3M POLYCID E BURIED LAYER EPI  
5/20/27/30/700V

### **Certified Silvaco EDA tool versions for this PDK version:**

Gateway: 2.12.36.R  
SmartSpice: 4.16.1.R  
SmartView: 2.28.2.R  
Expert: 4.11.21.R  
Guardian: 4.8.39.R  
Hipex: 3.4.42.R

\* Initial Full PDK release (with selected priority Devices)