

## **PDK summary**

**PDK ID:** vanguard-vis15cbasp001  
**PDK version:** 1.1.0.R  
**PDK release date:** 07/06/2016  
**Fab/Foundry name:** Vanguard International Semiconductor Corp.  
**Technology name:** VIS15CB (0.15um BCD 1p5m Salicide Buried Layer  
EPI 1.8/6/12/18/24/30/40/60v  
(Vgs=1.8/6v,Vds=1.8/6/12/18/24/30/40/60v) process

**(1) Certified Silvaco EDA tool versions for this PDK version:**

Gateway: 3.4.1.R  
SmartSpice: 4.18.18.R  
SmartView: 2.32.5.R  
Expert: 4.12.5.R  
Hipex: 3.5.11.R  
Guardian: 4.10.1.R