

## **PDK summary**

**PDK ID:** vanguard-vis15cbasp004  
**PDK version:** 1.1.2.R  
**PDK release date:** 11/20/2018  
**Fab/Foundry name:** Vanguard International Semiconductor Corp.  
**Technology name:** VIS 0.15UM (FRONT-END/BACK-END  
0.18UM/0.15UM) BCD 1P3M SALICIDE BURIED  
LAYER EPI 1.8/6/12/18/20/24/30/35/40V  
(VGS=1.8/6V,VDS=1.8/6/12/18/20/24/30/35/40V) process

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

Gateway: 3.8.4.C  
SmartSpice: 4.30.5.R  
SmartView: 2.34.3.R  
Expert: 4.16.6.R  
Hipex: 3.5.36.R  
Guardian: 4.10.11.R