

Primary Source of Process Specific IP

Virtual Silicon Advantages

- Comprehensive SoC IP Solutions
- High-Speed Interface Products
- Silicon Ready IP Reduces Risk
- Responsive Applications Engineering Support

Foundry Relationships

	1 st Silicon	IBM	TSMC	UMC
Standard Cells	Yes	Yes	Dev.	Yes
Memory	Yes		Yes	Yes
I/Os & Interface	Yes	Yes	Yes	Yes
PLL	Yes	Yes	Yes	Yes

Product Offering

	0.25u	0.18u	0.15u	0.13u	90 nm
Standard Cells	Yes	Yes	Yes	Yes	Dev.
Memory	Yes	Yes	Yes	Yes	Dev.
I/Os & Interface	Yes	Yes	Yes	Yes	Dev.
PLL	Yes	Yes	Yes	Yes	Dev.

High-Speed Interface IPs

SSTL-2 Class-I/Class-II

HSTL Class-I/Class-II

LVDS, PCI 2.2, PCI-X, USB 1.1