

How Long can Graphics Chips Exceed Moore's Law?

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A few short years ago, single-chip PC 3D graphics solutions arrived on the market at performance levels that rivaled professional workstations with multi-chip graphics pipelines. Since then, graphics performance has grown at a rate approaching doubling every 6 months, far exceeding Moore's Law. How is this possible? Will it be sustainable? There is evidence that this geometric performance growth is not only possible, but inevitable.

