SMM

PolyMorph Engine 3.0

Vertex Fetch	Tessellator	Viewport Transform
	Attribute Setup	Stream Output

Instruction Cache

Instruction Buffer
Warp Scheduler
Dispatch Unit	Dispatch Unit

Register File (16,384 x 32-bit)

Core	Core	Core	Core	LD/ST	SFU
Core	Core	Core	Core	LD/ST	SFU
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Texture / L1 Cache

Tex	Tex	Tex	Tex

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Texture / L1 Cache

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96KB Shared Memory