Architecture	Clock Frequency	Power	Area	Speed
One Loki core	~450MHz	~0.01W	0.5mm^2	64.3 cycles/byte =
One Loki core + specialised L1 cache	~450MHz	~0.01W	0.5mm^2	34.8 cycles/byte =
Eight Loki cores	~450MHz	~0.06W	1mm^2	9.8 cycles/byte =
Eight Loki cores + specialised L1 cache	~450MHz	~0.06W	1mm^2	6.5 cycles/byte =
One specialised Loki tile (as described)	~450MHz	~0.06W	1mm^2	5.1 cycles/byte =
Sixteen specialised Loki tiles	~450MHz	~1W	16mm^2	0.32 cycles/byte = 1
One core of Intel® Core™ i7-980X	3.33 GHz	33.5W	60mm^2	1.3 cycles/byte = 2
ARM9TDMI	150 MHz	0.12W	6.55mm^2	45 cycles/byte = 3
ATI Mobility Radeon™ HD 5650	650 MHz	19W	104mm^2	1.9 cycles/byte = 3
GeForce 8800 GTS	1.625 GHz	135W	484mm^2	17.1 cycles/byte =