Intel CPU Roadmap

	2004				2005		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3

Performance2

? / Smithfield / ? / FSB1066? / Dual Core / SpeedStep?
Smithfield? — Performance FMB 2005 — ??GHz

Prescott2M / 2MB L2 / LGA775 / FSB1066 / Hyper-Threading
3.73GHz

Pentium 4 XE / Northwood (Gallatin) / 2MB L3 / FSB800 / mPGA478
3.46GHz
3.4GHz
3.4GHz
3.2GHz

? / Smithfield / ? / FSB1066? / Dual Core / SpeedStep?
Smithfield — Performance FMB 2005 — ??GHz — Mainstream FMB 2005 — ??GHz

Performance 1 ＋Mainstream

Pentium 4 6xx / Prescott 2M / 2MB L2 / LGA775 / SpeedStep

Pentium 4 6xx (Prescott 2M)
3.8GHz(670)
3.6GHz(660)
3.4GHz(650)
3.2GHz(640)

Pentium 4 5xx / Prescott / 1MB L2 / FSB800 / Hyper-Threading
4GHz(580)
3.8GHz(570)
3.6GHz(560)
3.4GHz(550)
3.2GHz(540)
3GHz(530)
2.8GHz(520)

Pentium 4 / FSB800 / Hyper-Threading
3.4E GHz
3.2E GHz
3E GHz
2.8E GHz

FSB 533
2.8A GHz

mPGA478 / Northwood / 512KB L2 / FSB800 / Hyper-Threading
3.4GHz
3.2GHz
3GHz
2.8GHz
2.6GHz
3.06GHz

FSB533
2.8GHz
2.66GHz

Value

Celeron D / Prescott / 256KB L2 / LGA775 / FSB533
3.xGHz(355?)
3.2GHz(350)
3.06GHz(345)
2.93GHz(340)
2.8GHz(335)
2.66GHz(330)
2.53GHz(325)

Celeron D / Prescott / mPGA478 / FSB533
3.xGHz(355?)
3.2GHz(350)
3.06GHz(345)
2.93GHz(340)
2.8GHz(335)
2.66GHz(330)
2.53GHz(325)
2.4GHz(320)

Celeron / Northwood / 128KB L2 / FSB400
2.8GHz
2.7GHz
2.6GHz
2.5GHz
2.4GHz
2.3GHz

	2004				2005		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3