

# Intel PC向けCPUの推定ロードマップ

|             |                          | 2003                      |                              |    |                         | 2004               |    |    |    | 2005         |                        | 2006  |                       |
|-------------|--------------------------|---------------------------|------------------------------|----|-------------------------|--------------------|----|----|----|--------------|------------------------|-------|-----------------------|
|             |                          | Q1                        | Q2                           | Q3 | Q4                      | Q1                 | Q2 | Q3 | Q4 | 1H           | 2H                     |       |                       |
|             |                          | 0.13 μm                   |                              |    |                         | 90nm               |    |    |    | 65nm         |                        |       |                       |
| Server&WS   | DP Server Workstation    | Prestonia                 |                              |    |                         | Nocona             |    |    |    | Irwindale    |                        | ?     | ?                     |
|             | Performance Desktop      |                           |                              |    | Gallatin (Pentium 4 XE) |                    |    |    |    | Prescott 2MB | Smithfield             | 65nm? | Merom based (Conroe?) |
|             | Mainstream Desktop       | Northwood                 |                              |    |                         | Prescott           |    |    |    |              | Smithfield             | 65nm? | Merom based (Conroe?) |
| Desktop PC  | Value Desktop            |                           |                              |    |                         | Prescott-V         |    |    |    |              |                        |       |                       |
| Notebook PC | Transportable Notebook   | Northwood-M (Pentium 4-M) | Northwood (Mobile Pentium 4) |    |                         | Prescott           |    |    |    |              | Yonah 2P (Dual Core)   |       | Merom based           |
|             | Mobile                   | Banias (Pentium M)        |                              |    |                         | Dothan (Pentium M) |    |    |    |              | Yonah 2P (Dual Core)   |       | Merom                 |
|             | Low Voltage Mobile       | Banias (Pentium M)        |                              |    |                         | Dothan (Pentium M) |    |    |    |              | Yonah 2P (Dual Core)   |       | Merom                 |
|             | Ultra Low Voltage Mobile | Banias (Pentium M)        |                              |    |                         | Dothan (Pentium M) |    |    |    |              | Yonah 1P (Single Core) |       |                       |

Multi-core CPU