

---

Subject: Cell processor

Posted by [Joachim Gläß](#) on Mon, 21 Feb 2005 10:36:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I want to start here a collection of new processor architectures.

E.g. the new emerging system-on-a-chip CPUs may have better GFlops/EUR or GFlops/Watt than PCs, that makes them probable candidates for processing nodes in the future DAQ and trigger processing.

( Originally posted by W.F.J. Müller)

Since quite some time IBM, Sony, and Toshiba develop the "Cell" processor. The device is to power Playstation 3 and other home entertainment devices.

IBM Statement on 'STI cell processor'

ArsTechnica article

news in Heisse Ticker

- 29.11.2004

- 7.2.2005

- 7.2.2005

Summary of ISSCC 2005: The CELL Microprocessor

---