

High performance meets low power consumption

EMMA Mobile™ 1

State Of The Art Multimedia Engine

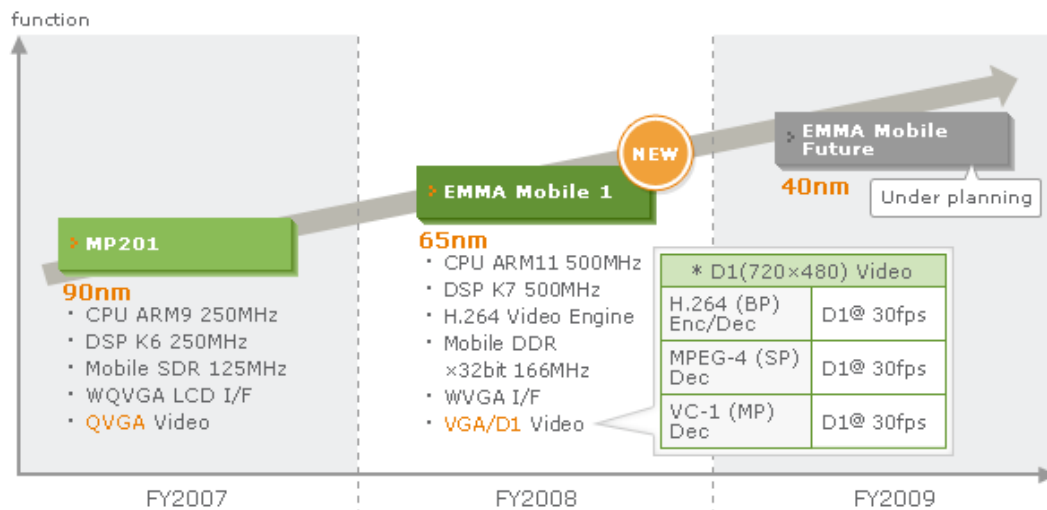
The network evolved in the last decade with the consequence that video content is widely available for portable multimedia devices and many new applications are quickly emerging.

NEC Electronics meet the needs of the market with its EMMA Mobile series, which integrates industry-leading multi-core technologies that make use of NEC Electronics unsurpassed power-saving technologies.

EMMA Mobile series multimedia processors also offer various interfaces to fulfill customer system requirements in addition to flexible integration with existing digital AV technologies.

EMMA Mobile series incorporates:

- Industry-leading high performance CPU technologies
- Unsurpassed power-saving technologies
- Advanced audio-visual functions as VGA/D1 H.264/MPEG-4/VC-1 support



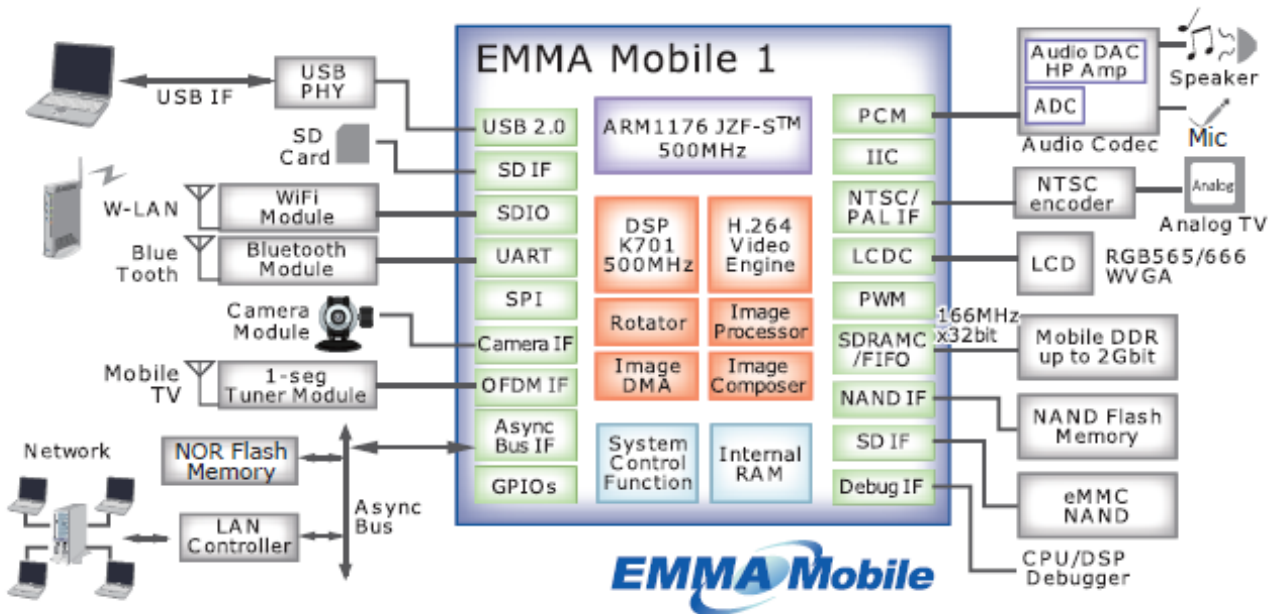
EMMA Mobile 1

EMMA Mobile 1 is the next generation multimedia processor that has achieved even greater functionality and lower power consumption.

With advanced low-power technologies from NEC Electronics, EMMA Mobile 1 offers various functions required by rapidly evolving mobile multimedia devices, such as playback of multimedia contents and support for large LCD displays.

Features

- Capable of various multi-media content data playback
- Reduced power consumption when playing back multi-media data
- Incorporates various built-in generic interfaces
- Supports short-term system development



Contact to:

NEC Electronics (Europe) GmbH
Duesseldorf, Germany
Tel: 0211-65 030
Fax: 0211-65 03 1327

Internet:
www.eu.necel.com
E-mail:
necinfo@eu.necel.com