

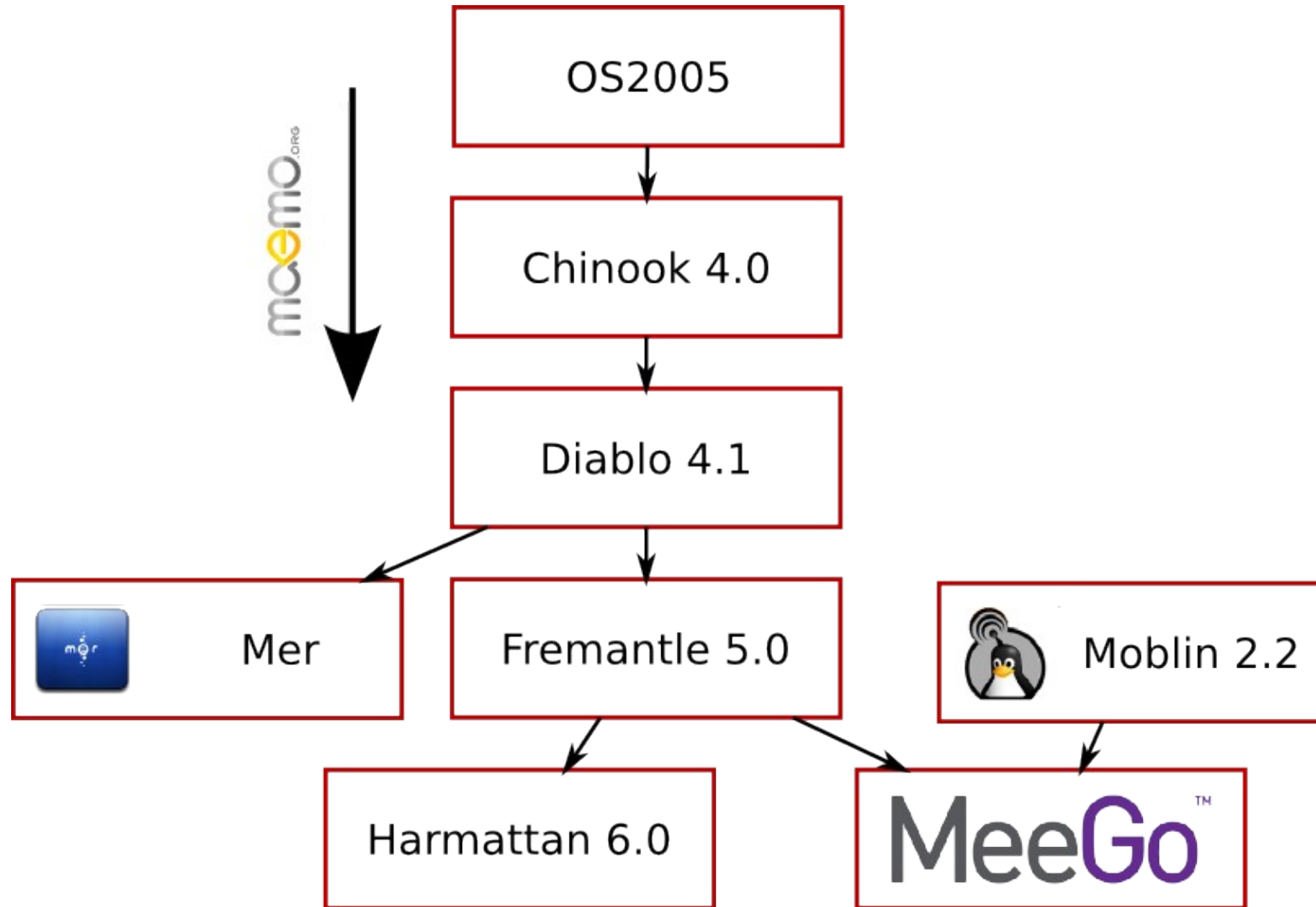
Maemo a MeeGo

Linuxalt - 7.11.2010

Agenda

- Přehled distribucí
- Hardware
- Ukázky
 - Programy / hry / multimedia
 - Nokia PUSH
 - FIT VUT Research
- Openmobility

Roadmap



Distribuce pro N900

- Maemo
- MeeGo
- Mer
- Nitdroid (Google Android)
- SHR
- Fedora
- ...

Hardware

■ CPU

- ARM Cortex-A8 @600MHz
- +DSP, +FPU, +GPU

■ Rezistivní touchscreen

■ Akcelerometry, GPS

■ FM přijmač/vysílač

■ Wifi, Bluetooth

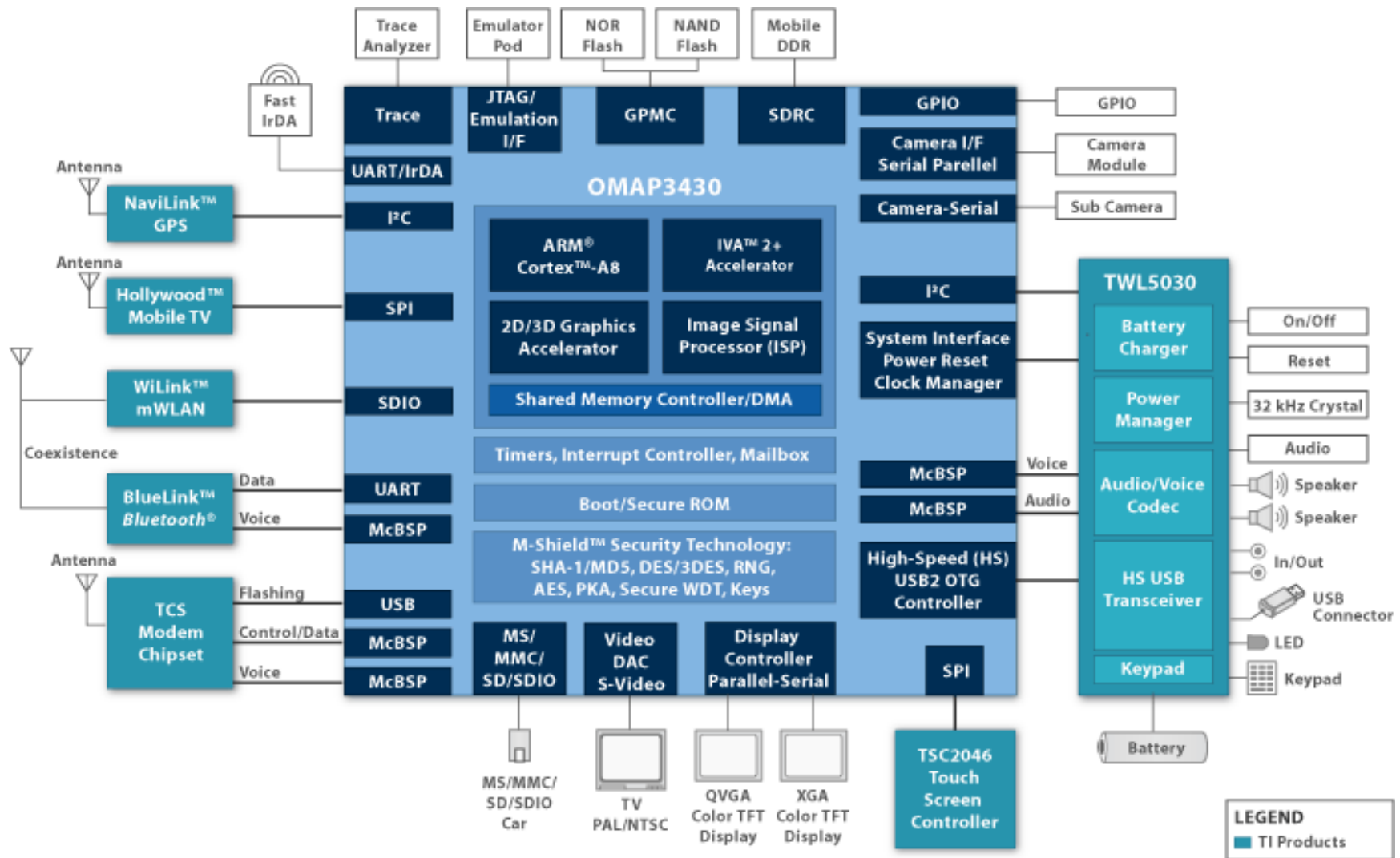
■ IR/FIR



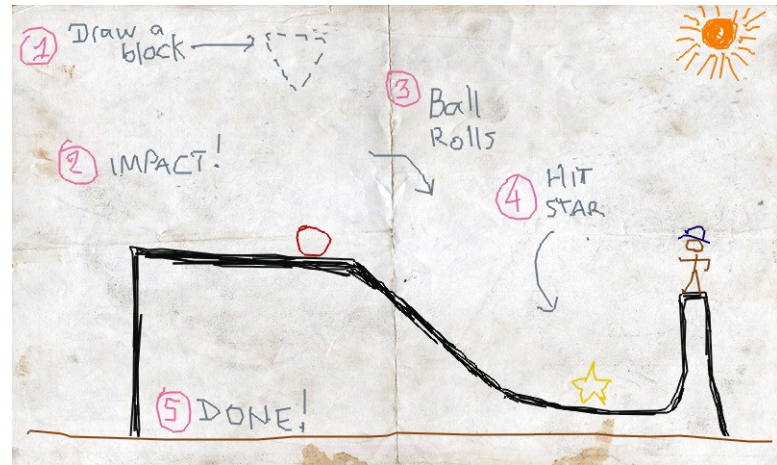
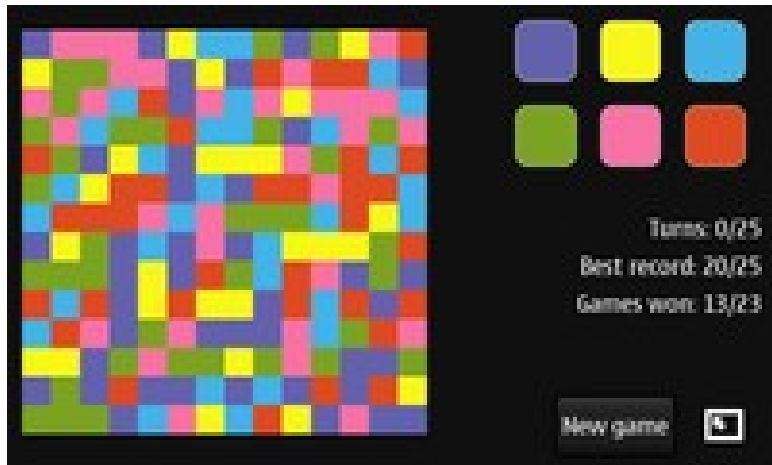
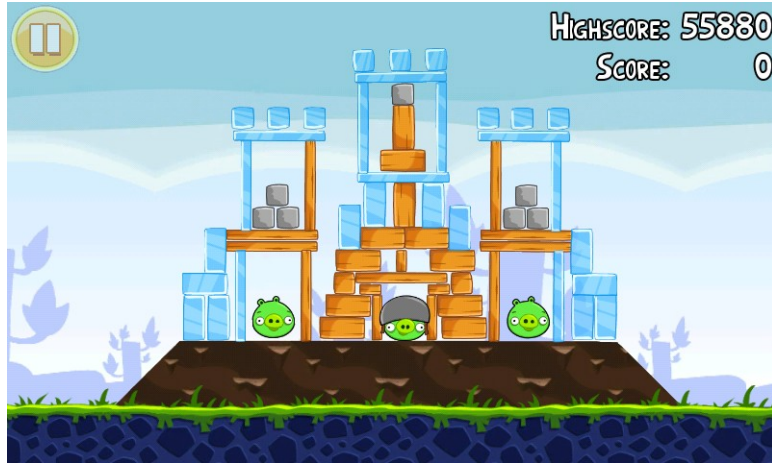
■ GSM

- GPRS multislots class 32
- EDGE, WCDMA, HSPA
- Dual Transfer Mode

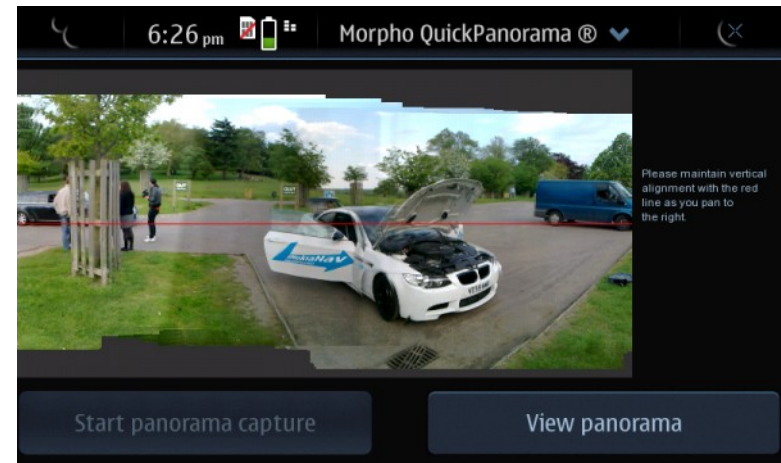
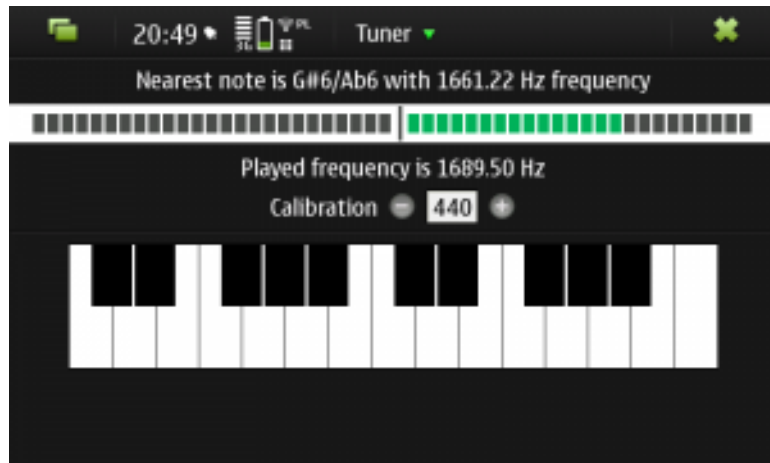
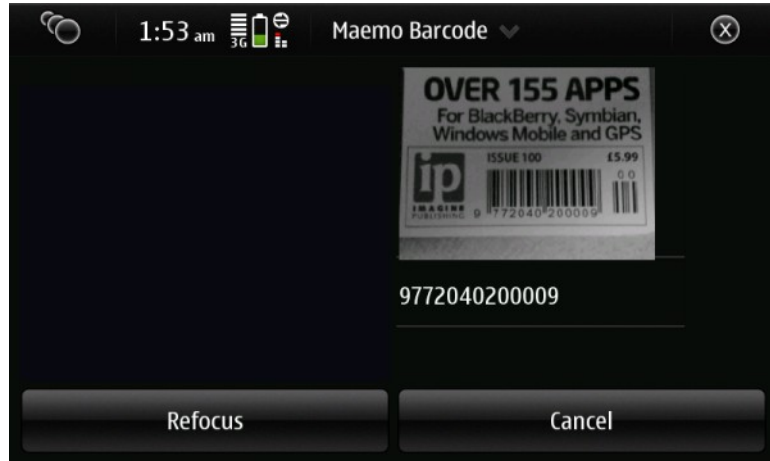
Hardware



Ukázky



Ukázky



Nokia PUSH



- N9 profile
- Face detector
- Speaker verification system
- Location based reminder
- Geographical collaborative environment
- Multi-modal data acquisition
- Content based image search



- Občanské sdružení
 - Martix, rezza, iVir
- Call for papers Openmobility 2011
 - Kdy? 2011/06-07
 - Kde? ZL / OL / OVA / TBD
 - Co? Přenášky, setkávání se lidma
- Call for sponsors
- <http://www.openmobility.cz>
- Konference Openmobility 2010
 - Openmoko
 - WikiReader
 - Touch Book
 - Qt Moko
 - ModRana (GPS)
 - Nokia N900
 - SHR
 - Openstreetmap
 - Android

Odkazy / Poděkování

- <http://www.nokia.cz/produkty/telefony/nokia-n900/specifications>
- <http://natisbad.org/N900/n900-commented-hardware-specs.html>
- <http://www.youtube.com/watch?v=D9zicb-bo48>

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