

SG2 platform – reporting – 85 generation

Status
7. Mar. 2005

Platform &
Products
85 SG2

Platform
Timeline



M0 (rel2) target 03/2005

DS (rel2) target 02/2006

status

☐ milestones, timeline, primavera planning

- target M0 31.03.2005 looks today not feasible from SW platform point of view (refer to major threats)
- o later milestones are not yet verified
- o primavera planning in platform projects HW/ST1 started

☐ development aspects

- + Feature discussion for rel2 finished
 - SW top level requirements frozen
 - HW feature list frozen
- + M@4 tape out done covering latest 85 product requirements
- o collection of HW to SW requirements started

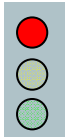
☐ major threats

- SW top level requirements are not assigned to component projects
 - transfer requirements to SW feature list, AI CTO TS CW10
 - start C0/CS0 investigation in DL/CA CW11
- SW resources are currently not sufficient
 - under clarification: several (co) PL SW, primavera support, AI SWP CW10
 - under clarification: architects, support from component projects, AI SWC CW10
- SW planning not yet started
 - start of primavera planning depending on support, AI refer to above
 - SIP planning to be started on HW to SW requirements, CW12
- SW feature set does (partly) not fit to product stories, key OP feature missing
 - no CR buffer/budget available to add or change SW feature, **AI TBD?**
- pre development SW solution w/o Gimmick chip is not closed yet
 - multimedia feature open for Swift, Ibis..
 - as fallback ATI Gimmick chip to be considered in stack up concepts (-> BCs endangered!)

SIEMENS
mobile

Blue marked text is new, **black** is old, **red** will serve as indicator for the red traffic light

Polaris



☐ milestones, timeline, Primavera planning

- M0 03/05 (✓ HW reached M0 status 28.02.05)
- S0 04/05
- M1 05/05
- M0 PV Planning done (except SW)

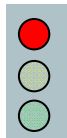
☐ technical aspects, next steps

- M0 HW/MD status reached
- A1 TO scheduled 31.03.05

☐ major threats

- Platform SW M0 03/05 seems not to be feasible -> DS 02/06 on risk

Swift/
Ibis



☐ milestones, timeline, PrimaVera planning

- Swift and Ibis rough hardware project timeline worked out >> DS targets reachable
- Initial Swift Primavera Workshop 07.03.2005

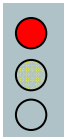
☐ technical aspects, next steps

- **No decision on Swift and Ibis stack-up yet because of ongoing battery selection process**
- **Swift DS delay > 2weeks if no decision until tomorrow and if other solution than 1 or 3**
 - 1) housing 90/46/17, Sanyo customized >> too expensive, former working basis
 - 2) housing 94/46/17, Panasonic standard >> too big
 - 3) housing 90/46/16, Sanyo standard >> mechanical compromises, Ibis stack-up?
 - 4) housing ?92/48/17?, Panasonic alternative >> evaluation ongoing, first output today
- **ATI Chipset decision pending**
 - Swift and/or Ibis with or without ATI2282 >> decision needed until 18.03.2005
 - Output of CTO investigation on 09.03.2005
 - ATI population option will increase length of Swift and Ibis by ~0.7 mm

☐ major threats

- **Swift BOM target >> cannot be met right now**
 - ~70€ over life cycle needed to reach 7,5% Ebit
 - first BOM calculation of 04.03.2005 indicate 95€ at launch time
- **Platform SW timeline missing >> overall project planning not possible**
 - SW milestone planning and SW prototype shop support needed

Baya/
Macaw



☐ milestones, timeline, Primavera planning

- Schedule in process – target is 10.03.05 for the first draft of the mechanical (main) schedule.
- Foreseeable that the M0 date (31.03.05) is endangered.

☐ technical aspects, next steps

- Mechanical concept in process.
- PCB placement in process.
- PD team is announced.

☐ major threats

- Battery not selected – big impact to mechanical concept.
- Display definition not finalized.
- One or two speaker concept not decided – impact to design.
- Feature set close to Swift but selling price target for Baya 20,-€ below Swift.
- No designer in the team.
- Macaw unclear – where will it be done, is a team announced ...