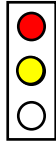


SG2 platform – reporting – 75 generation

Status
7.03. 2005

Platform &
Products
X75 SG2

Platform
timeline



✓ M0	30.06.2004	✓ S2	02.03.2005	MKA	5.08.2005
✓ M0 SW	20.08.2004	S25	24.06.2005	S3	26.08.2005
✓ S0 HW	27.08.2004	WM AS (TA)	27.06.2005	DS (1st)	15.09.2005
✓ M1	30.11.2004	AS	01.07.2005	WM S4 HW	30.09.2005
✓ S15	03.12.2004	S3 HW	01.07.2005	S4	01/2006
		PS (1st)	05.08.2005	M3	02/2006

☐ milestones, timeline, primavera planning (base M1 schedule):

- + S2 maturity reached with minor restrictions
- S25 highly endangered, DS under investigation, SW re-planning ongoing
 - finalized planning will be available 10/03/2005
- o PV planning under investigation, resource overload in some areas

☐ technical aspects, next steps

- o support of B1+ production
 - ATI Sample delivery to be secured for B1+
 - SW support available but not tested on new ATI samples
 - secure SW deliveries for production

☐ major threats

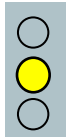
- CR buffer (CA + DL activities) exceeded for some components
 - agreement with PD management to set CRs related to those components on hold
- no CR buffer left regarding ST1 activities
- CR budget (consultant) is currently not secured for e.g. CR438 Infusio ca. 200K Euro
 - budget is considered in the last PD planning
 - SWC PO status unknown, AI TBD
- Consultant PO ordering (SWC) was again fully stopped in CW7/8
 - 2nd time since mid of Jan., delay in S25 expected
 - install PO monitoring in SWC, SWP, AI TBD
- POC 75 (MMB 1.5) is currently not secured due to resource conflicts at Comneon (changed prios and new tasks at Comneon)
 - proposal from SWP to hire PSE resources, status PO unknown, impact to project schedule open, AI TBD
- additional budget savings at SWC required (2 Mio Euro)
 - impact to Sg2 rel1 TBC, AI TBD

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Timeline
Technical aspects
Major threats

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

Minos



☐ milestones, timeline, primavera planning (base M1 schedule):

- + S2 declared on time
- S25/DS under investigation, refer to platform status
- + Primavera planning on track, investigation regarding resource overload started

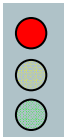
☐ technical aspects, next steps

- o Evaluation of new ATI chip ongoing (at ATI Toronto)
- + HW to SW requirements agreed for SIP6.
- o B1+ prototype shop:
 - => planned: start B1+ first shot 07.03.05, B1+ Main run 14.03.05
 - => preparing of test line ongoing (base pre-SIP6-SW)

☐ major threats

- SW schedule re-planning (CA) ongoing => high risk for shifting the S25 and DS
- Delivery date of new ATI (A21) samples delayed (best case just in time for B1+)
 - => SW support of new ATI A21 not testable
 - => Late ATI SW-delivery is root cause for shifting SIP6 SW-delivery by 2 weeks
 - => High risk for planned timeline B1+ run due to missing test and stabilization phase in prototype shop (originally planned 2 weeks)
- Additional delay for B1+ SW delivery due to tooling problems (delivery CDB to IDB interrupted)
 - => start B1+ delayed by at least 3 days

Hydra



PD-team status [Karsten Roar Sørensen, PL-T]

❑ milestones, timeline, primavera planning (base M1 schedule):

- + S2 declared on time
- S25/DS under investigation, refer to platform status
- + Primavera planning on track

❑ technical aspects, next steps

- + B1+ TO
 - o B1+ population start 9.3.05. B1+ Main run 9.3.05. Timeline on risk.
 - o Assembly Lumberg start 7.3.05
 - o Securing 2nd source 768Mbit memory from AMD (3 die)
- + HW to SW requirements agreed for SIP6.

major threats

- PI Engineering – Re-new contacts possible?
- Lumberg has got financial difficulties
- SW schedule re-planning (CA) ongoing => potential risk for S25 and DS
- Late delivery of ATI chip A21 samples critical (best case just in time for B1+)
 - => SW support of new ATI A21 not testable
 - => Late ATI SW-delivery is root cause for shifting SIP6 SW-delivery by 2 weeks
 - => High risk for planned timeline B1+ run due to missing test and stabilisation phase in prototype shop (originally planned 2 weeks)

Backup

Status
7.03. 2005

Platform &
Products
X75 SG2

X75 SG2 platform - Highlights

Status
7.03. 2005

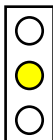
Platform &
Products
X75 SG2

software platform



- + S2 of SW and SP declared 02.03.2005 on schedule;
90% of QA mandatory requirements fulfilled
- + Only 5 C15 declarations open, which are still on track
- Budget Impacts: more detailed update of plan expected from CA until 09.03.05 latest
- Preparing B1+ production SW (SIP6) ongoing; still on risk;
- Workload cannot be covered by PL-SW-Variant and one Co-PL
(4 additional colleagues were planned until approval start). Timeline highly endangered! "

system test platform



- + [ST1] S2 signed & delivered for platform, Hydra, Minos
- [ST1] from now, there is no CR buffer available
- [ST1] Delay CQ<->Continuous Integration under clarification
- [ST1] consequences of the late component C3 milestones under clarification
(due to new delivery agreement with CA is the risk reduced)
- [ST1] not all requirement/specification are available to finalize test specification
eg. BT multipoint 50 % missing, i-mode
- [ST1] edge tests in real network not clarified, SD can't support
- [ST2] R&TTE mandated EDGE RF test cases without validation on test systems
- [ST2] Resulting a workshop regarding OPWV Messaging/Browser between SW-CA and
ST confidence to reach GCF certification as planned

X75 SG2 platform - Highlights

Status
7.03. 2005

Platform &
Products
X75 SG2

hardware platform



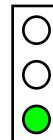
- + S2 can be signed with restrictions (some requirements to SW TBC)
- + Malpha.4 tape out done. Board assembling started. Finalization planned until cw10.
 - o Step up converter concept discussion (NSC vs. Fairchild solution) ongoing. Platform recommendation is the Fairchild solution. Product measurements are ongoing and should be finalized until end of cw10.
- Requirements to SW' list review ongoing. Finalization scheduled for 2005-03-03.
- First ATI W2182 (A21) samples delayed. No impact to product B1+ runs. Only Malpha.4 assembling effected. Risk: No option for pre-testing of new SW.

EGPRS modem



- + PA 9026 cut 5.5 samples received: first measurements show good results, additional cut 5.7 (improved complex termination) will be delivered in time for B1+ main run
- Tests on FTA tester: still blocked by test case problem (fix expected for Monday)
- + Debugging process Comneon interface / Comneon / COM firmware / IFX firmware: IFX interface under discussion
- Severe Edge AFC problem detected, solution leads to significant efforts @ Infineon and Comneon, financial discussion ongoing
- + Approval for S2 given with minor restrictions
- Problems to get SW for IOT Nokia next week

S-GOLD 2



- + S2 granted
- o characterization activities ongoing
- o enhanced ball material (solder4) is too late for X75 products. Earliest for Sep.05
- Problems with AFC for Edge popped up – work started at IFX/CN

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