

TSG_CN#5 Status Report to TSG_SA#5



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Chairman TSG_CN

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Relevant TSG_SA#5 documents

Agenda 6.1.1 (reporting)

- SP-99462 Status report slides
- SP-99461 Draft Report TSG_CN#5 (NP-99395)

Agenda 6.1.2 (Questions for discussion)

- SP-99465 Ownership GPRS stage2 specifications
- SP-99466 Reporting of TSG_Sx to CN-Plenary
- SP-99467 Draft ToR for ITU-T ad-hoc group
- SP-99471 TSG_CN Handling for GSM only specifications

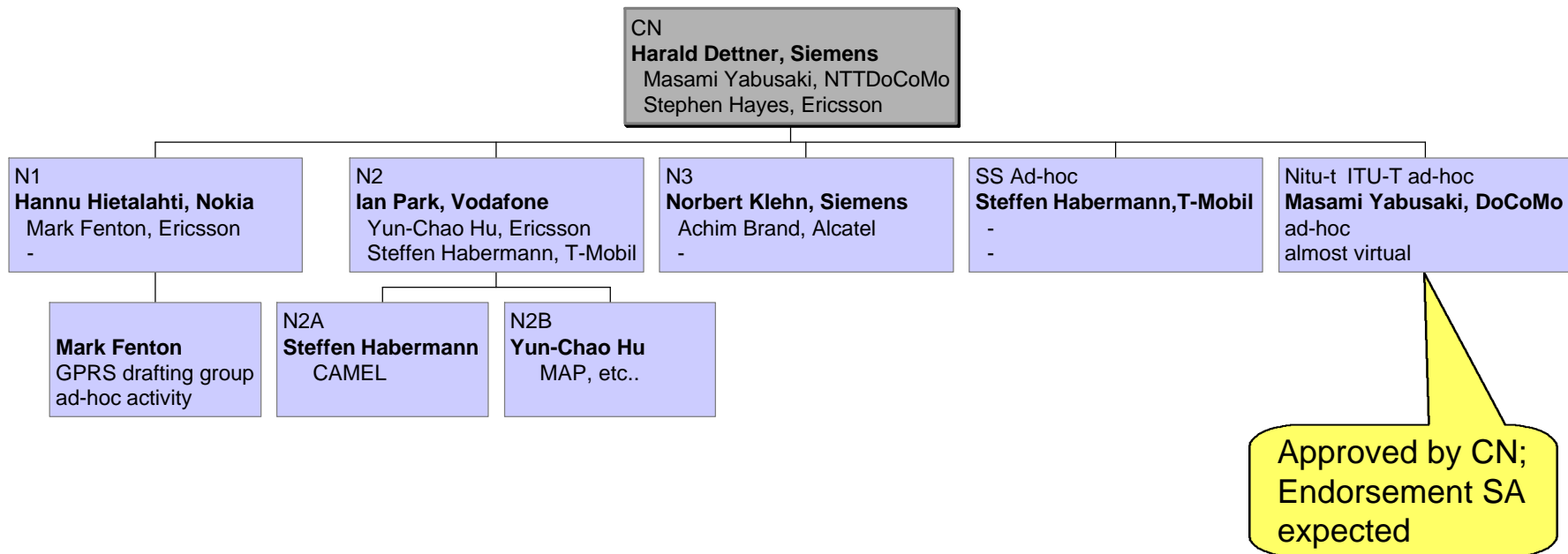
Agenda 6.1.3 (Information on status)

- SP-99463 Specifications in TSG_CN
- SP-99464 Work-Items in TSG_CN environment

TSG_CN Meeting Schedule

- High density of working group meetings; currently 4-6 weeks period between meetings
- Various meetings are scheduled (see CN Working Group status reports preview)
- CN Plenary dates for R'00 endorsed
- Kick-off Meeting on VHE/ OSA CN-aspects scheduled 28-29. October.
- ITU-T ad-hoc activity works by electronic means; exceptionally collocated with other (plenary meetings)
- IP-Kick-off tentatively planned for 1st week Feb 2000

Structure of TSG_CN



Support Arrangements

- CN Plenary David Boswarthick david.boswarthick@etsi.fr
- N1 (Iu-Ic) Ban Al Bakri ban.albakri@etsi.fr
- N2 Franco Settimo franco.settimo@etsi.fr
- N2A (CAMEL) Monica Hellman monica.hellman@etsi.fr
- N2B (MAP, etc) Franco Settimo
- N3 (IW) David Boswarthick
- SS_ad-hoc Monica Hellman
- ITU-T ad-hoc -none intended-

Activities/Highlights of TSG_CN1 (1)

- High amount of corrective GPRS CRs
⇒ Freezing reconfirmation (SP-99413)
- several working assumption for further work confirmed others instead rejected due to unclear reasoning.
- LLC removal has consequences on GSM-UMTS HO if different ciph. Algorithms are used. S3 and RAN contacted
- Multicall: no CRs presented on this meeting but working assumptions confirmed; 1st CRs expected for forthcoming N1 meeting.

Activities/Highlights of TSG_CN1 (2)

- Multimedia: use of H.324M proposed for CS video calls
H.323 for PS
- GSM-UMTS interworking work ongoing
- MS-Classmark split; principles settled
- L3 segmentation
- Turbocharger
- Paging response as MM

- Guidance needed from S1 on
service requirements for SIM-Toolkit initiated transactions

Activities/Highlights of TSG_CN2 (1)

- Completed WI's: Pre-paging (R99)!!!!!!,
non-CAMEL IST (R99).
- CAMEL Phase3 scope reduction communicated with S1
(NP-99255)
- New WI for FS on CAMEL control of VoIP services (R'00,
NP-287))
- GLR work ongoing according to compromise
- Super-charger
- White-book SCCP mandatory for MAP&CAP
- GTP improvements for 29.060

Activities/Highlights of TSG_CN2 (2)

- Feasibility study on **Out-of-Band Transcoder -Control** completed (NP-99288)
decision: go for implementation along endorsed Alternative4:
based on ITU-T to be specified BICC protocol.
N1 so far not involved!!

Activities/Highlights of TSG_CN3

- Circuit switched bearers in UMTS
- Facsimile
 - Harmonisation between T.38 and 23.046 ongoing:
use T.37 messages in 23.046 for unique „real time“ protocol
- Frame Tunneling Mode (FTM)
- PIAFS
- service clean up started by SMG1/S1
- Referencing of ETSI Specifications in 3G specs endorsed by CN#5
- ICM; discussion with N1 ongoing

Activities/Highlights of TSG_CNss

- PLMN-ISUP V3 interactions (GSM)
- MSP Ph2; CAMEL3 dependency
- Follow Me
- Pre-paging ; CF CR produced
- USSD enhancements under analysis

Other approved output of TSG_CN

- Feasibility report Out-Of-Band-Transcoder-Control (NP-99288)
- Feasibility report Super-Charger (NP-99377)
- New Work item: FS for “CAMEL Control of VoIP services” (NP-99388)

Questions for discussion (1)

- TSG_SA working groups
....reporting by default to TSG_CN#
 - see **SP-99466**

- Clarification of ownership of GPRS Stage2 specifications
03.60 & 23.060
 - see **SP-99465**

Questions for discussion (2)

Creation of ITU-T ad-hoc activity in TSG_CN

- Contribution to ITU-T on Q.1701 supplement (IMT2000Roadmap)
- LS to ITU-T on BICC object identified.
- Creation of ITU-T ad-hoc activity in TSG_CN
 - see **SP-99467**

Questions for discussion (3)

VHE / OSA activity

- General agreement in CN: work in CN is needed
- Kick-off Meeting sheduled 28-29 Oct 99
- Scope of the meeting:
 - Assessment of available material
 - First analysis and attempt to break down work in portions; identification of CN issues
 - Creation of a draft schedule/roadmap for the WI resp. CN-part
 - presentation of outcome to CN# for further decision
- Long-term organisation of activity:
 - stand-alone group or merge with Nss-ad hoc ffs

Questions for discussion(4) TSG_CN handling of GSM specifications

- Deviating treatment of GSM/UMTS common specifications and GSM only specifications cause problems in the speedy delivery of updated documents (CR-incorporation)
- Proposal from TSG_CN to overcome these problems by proposal
 - see **SP-99471**

Information on Status

- List of specifications
 - see **SP-99463**
- Work-items/ -areas in TSG_CN with status assessment
 - see **SP-99464**

TSG_CN

Summary

- All delegates in CN WGs work very hard
- Not everything will be complete for 12/99
- For some WI's a scope-reduction is already communicated
(CAMEL3, combined MM)
- Some WI's might drop out of R'99
(Turbo-charger)
- Outstanding issues will be identified at 12/99
- CN will actively support improvement of "WI-Management" for R'00

End

- Thanks for your attention / interest

END