SP-030156

Status Report from CN#19

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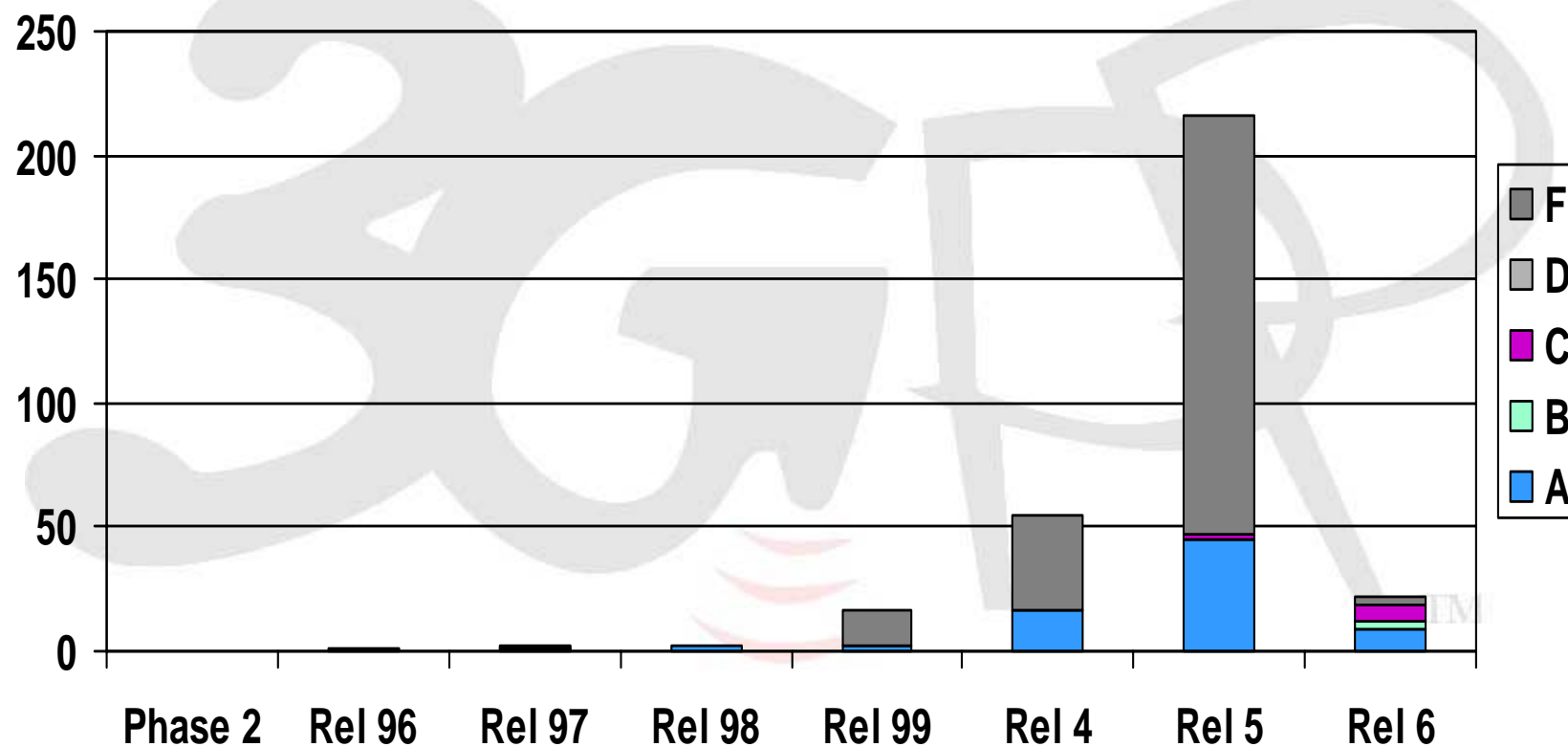
Topics for CN Presentation to SA

- **CR Statistics**
- **Release 99 or Earlier**
- **Release 5 Status Overview**
- **Release 6 Work Items**
- **Questions for Guidance by TSG-SA**
- **2003/2004 CN Meeting Schedule**

CN#19 CR Statistics

Rel 4 or Earlier Status Overview

- **Network implementation faults and possible UE workaround procedures**
  - **Faults in pre-Rel 99 networks can cause service failures**
    - **Revision Level in MS classmark**
    - **QoS IE length between R97 and R99 implementations**
    - **Incorrect padding of control messages leading to GPRS failure**
  - **Network corrections have been specified.**
  - **Should UE workarounds also be specified?**
  - **Liaison sent to GSMA (SP-030162)**
    - **Recommends that network corrections be deployed**
    - **Asks severity/timescale of the problem**
  - **Preferred approach is to document any workarounds as CRs to existing TS's, NOT in a TR**
    - **Technical Analysis of workarounds can proceed in CN1**
    - **Change must be optional**
    - **CRs must meet CN acceptance criteria for CRs to frozen releases**

Rel 4 or Earlier Status Overview

- **Coding of MS Radio Access Capabilities for UMTS only mobiles (R99 and later)**
  - CRs from GERAN2 accepted by CN
  - CN is concerned about keeping the restriction for multiband mobile stations to send information about only one of the upper GSM bands (GSM 1800 / GSM 1900), but this can be addressed in subsequent CRs

Release 5 Status Overview

- **Still doing cleanup of 24.228/24.229**
- **SIM-IMS CRs**
  - **Conditionally approved in CN1**
  - **Additional CN4 CRs may be required**
- **Signalling PDP Context Indicator**
  - **CR to 24.008 approved**
  - **CR to 24.229 sent back to CN1**
  - **Clarifications on use of indicator anticipated from SA2**
- **CN2/CN3/CN4 investigating whether to use 1 or 2 step HLR interrogation for SCUDIF**

Release 6 (New or Revised Items)

- **Mn interface (NP-030115)**
  - MGCF to IM-MGW
  - Target revised to Dec 03
- **Emergency Calls over IMS (NP-030149)**
  - Aligned with SA2 WID
  - Target is Dec 03
- **Enhanced Dialled Services (NP-030152)**
  - Aligned with SA1 WID
  - Target is Sept 03
- **OSA Rel 6 (NP-030036)**
  - Aligned with SA1 WID
  - Some items in WID in danger of deletion by CN (see SP-030009)

Release 6 (New or Revised Items)

- **MBMS (NP-030151)**
  - New CN1 TS proposed (**29.846**)
  - Target revised to Dec 03
- **WLAN (NP-030116)**
  - New CN4 TS proposed
  - Possible CN1 TS proposed
  - Target is Dec 03

Release 6 (Miscellaneous)

- **SS Barring of SMS Transfer over GPRS completed**
- **Mt (UE to AS) interface work starting**
- **IPv4 for IMS discussed in CN, but no conclusions. CN's role in IPv4/IPv6 not clear. No work started on IPv6 in CN (awaiting SA2 guidance)**
- **Lpp and Lr interfaces for LCS (subcontracted to OMA) may be delayed**
- **Preferred Framing Protocol WID deleted due to lack of interest**
- **Ze and enhanced HE control of security stopped due to lack of interest (see SP-030160)**
- **For eTFO, CN endorsed the view that that G.711 is transported in support mode across the Nb interface.**

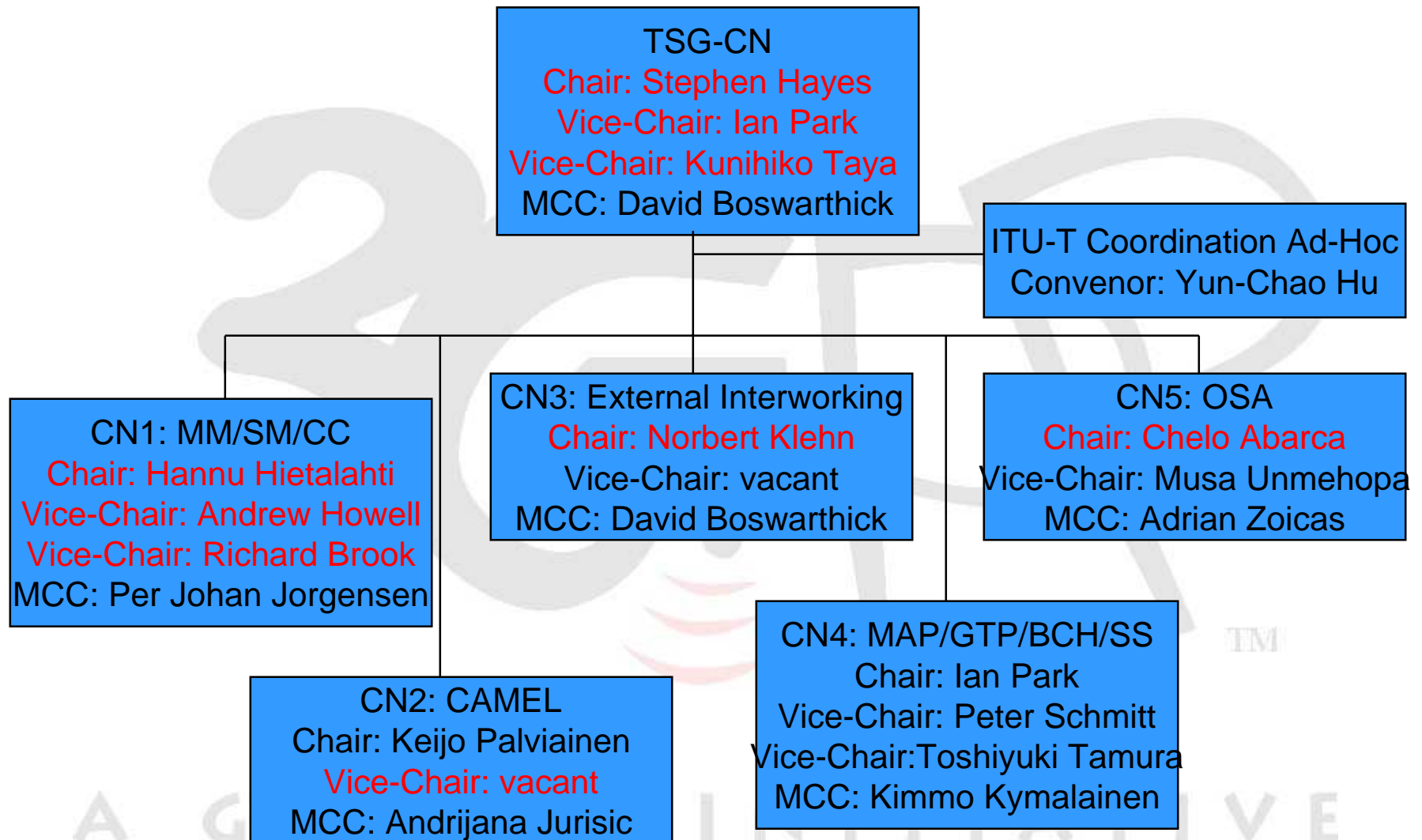# Questions for Guidance from SA

- **None**

Election Results

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TSG-CN
Chair: Stephen Hayes
Vice-Chair: Ian Park
Vice-Chair: Kunihiko Taya
MCC: David Boswarthick
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ITU-T Coordination Ad-Hoc
Convenor: Yun-Chao Hu
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CN1: MM/SM/CC
Chair: Hannu Hietalahti
Vice-Chair: Andrew Howell
Vice-Chair: Richard Brook
MCC: Per Johan Jorgensen
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CN3: External Interworking
Chair: Norbert Klehn
Vice-Chair: vacant
MCC: David Boswarthick
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CN5: OSA
Chair: Chelo Abarca
Vice-Chair: Musa Unmehopa
MCC: Adrian Zoicas
```

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CN2: CAMEL
Chair: Keijo Palviainen
Vice-Chair: vacant
MCC: Andrijana Jurisic
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CN4: MAP/GTP/BCH/SS
Chair: Ian Park
Vice-Chair: Peter Schmitt
Vice-Chair:Toshiyuki Tamura
MCC: Kimmo Kymalainen
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CN 2003-2004 Schedule

Feb 2003					
Joint CN WG Meeting (CN1, 2, 3, 4)	WG	10 - 14 Feb 2003	Dublin [Ireland]	IR	
Mar 2003					
3GPPCN-#19	OR	12 - 14 Mar 2003	Birmingham	UK	
May 2003					
Joint CN WG Meeting (CN1, 2, 3, 4, 5)	WG	19 - 23 May 2003	San Diego	US	
Jun 2003					
3GPPCN-#20	OR	4 - 6 Jun 2003	HÄMEENLINNA	FI	
Aug 2003					
Joint CN WG Meeting (CN1, 2, 3, 4, 5)	WG	25 - 29 Aug 2003	Sophia,	FR	
Sep 2003					
3GPPCN-#21	OR	17 - 19 Sep 2003	Berlin, DE	DE	
Oct 2003					
Joint CN WG Meeting (CN1, 2, 3, 4)	WG	27 - 31 Oct 2003	China,	CN	
Dec 2003					
3GPPCN-#22	OR	10 - 12 Dec 2003	Maui, Hawaii	US	
Mar 2004					
3GPPCN-#23	OR	10 - 12 Mar 2004	CHINA	CN	
Jun 2004					
3GPPCN-#24	OR	2 - 4 Jun 2004	KOREA	KO	
Sep 2004					
3GPPCN-#25	OR	8 - 10 Sep 2004	US	US	
Dec 2004					
3GPPCN-#26	OR	8 – 10 Dec 2004	Athens, Greece	GR	