Source:	**CN WG5 Chairman, Ard-Jan MOERDIJK**
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Title:	**Chairman's report from CN5**
Agenda item:	**6.5.1**
Document for:	**Information**

MEETINGS

CN WG5 (Open Service Access - OSA) has held two four-day meetings since the last CN#12 plenary, one in July in Sophia Antipolis (NP-010461) and one in September in Munich (NP-010462). Both meetings were joint 3GPP-CN5/ETSI-SPAN12/Parlay meetings. The Sophia Antipolis meeting was for the last time chaired by Lucas Klostermann (Ericsson) and Chelo Abarca (Alcatel) and co-chaired with Frans Haerens (Alcatel), chairman of ETSI-SPAN12. The Munich meeting was for the first time chaired by Ard-Jan Moerdijk (Ericsson), elected at the July CN5 meeting, and co-chaired with Frans Haerens, chairman of SPAN12. Chelo Abarca was CN5 vice-chair.

MAJOR RESULTS

Work on 3GPP Release 4 SCFs

After the Sophia Antipolis meeting the ETSI ES 201 915 draft was finalised. This specification will be approved as an ETSI Standard (ES) after ETSI Technical Committee approval (30 days) and ETSI Member Vote. Furthermore, this specification will be the Parlay 3.0 specification for all the SCFs in the scope of the document. Publication is expected around December 2001.

The ETSI draft incorporates corrections and enhancements to the OSA specification which are the result of the joint work done by 3GPP-CN5, ETSI-SPAN12 and Parlay since the delivery of the OSA Rel4 at CN#12 plenary in June 2001. Bearing in mind that, as announced by CN5 at CN#12, having a **single** standard specification has been agreed as a must by the whole OSA community, CN5 is presenting to this plenary a set of CRs which align 3GPP OSA Rel4 as delivered to CN#12 with ETSI's OSA version 1.0 and Parlay 3.0 as contained in the ETSI draft.

As 3GPP, ETSI and Parlay work on a common formal model for OSA, and strive to synchronize the Release dates, no further modifications for alignment reasons will ever be necessary.

Framework (29.198-3)
The OSA Framework has been enhanced to support multi-vendorship - a requirement dating from 3GPP Rel99 which had been addressed but, as recently discovered, not fully met. Support of multi-vendorship has been achieved by the inclusion of an extra set of interfaces, already available and stabilized in Parlay.

This inclusion has resulted in some duplication of interfaces throughout the OSA Framework specification, not only making it difficult to understand by developers, but also resulting in a poor quality formal model. To repair this, the duplicated interfaces have been extracted and combined to form a new set called Access Interfaces, and the Framework name space modified accordingly. As a consequence, the Framework document now has the following structure:

- Access Session: Sequence Diagrams, Class Diagrams, Interface Classes, State Transition Diagrams
- Framework-Application API: Sequence Diagrams, Class Diagrams, Interface Classes, State Transition Diagrams
- Framework-Services API: Sequence Diagrams, Class Diagrams, Interface Classes, State Transition Diagrams
- The rest stays the same.

Call Control (29.198-4)
As agreed at CN5#12, the State Transition Diagram for Call Leg in Multi-Party Call Control has been finalised.

<u>Methodology</u>

Following the change in methodology agreed at CN5#12, out parameters have been replaced by return parameters throughout the OSA specification, and exception handling has been made more explicit. The corresponding CRs are presented to this meeting as agreed.

These changes, together with some CRs for error corrections, are presented by CN5 to the CN plenary for approval (NP-010464 to NP-010474).

PLANS

Release 4
No more CRs except those for error corrections.

Release 5
CN5 will work on the SA1 and SA2 requirements for Release 5, thereby taking into account the provisioning architecture specified by 3GPP TSG SA, the charging requirements from SA1 and SA2 in co-operation with SA5, the security requirements from SA1 and SA2 in co-operation with SA3.
Work is also foreseen in the mapping of Multi-party Call Control to SIP / ISC. CN1 has requested CN5 to contribute in this area (i.e. to complete Clause 12 of TS 23.218 v0.6.0).

The corresponding Work Item Description is submitted to CN#13 for approval in NP-010463.

Future Meetings

Meeting	Date	Location	Host
CN5-SPAN12-#14	16 - 19 Oct 2001	Brighton, UK	BT et all (CN1-5 joint)
CN5-SPAN12-#15	26 -30 Nov 2001	Cancun (to be confirmed in Brighton) or Sophia Antipolis	3GPP NA (CN1-5 and SA5 joint) or ETSI
TSG#14	12 - 20 Dec 2001	TBD, Japan	TTC
CN5-SPAN12-#16	5 - 8 Feb 2002	Hong Kong, China	Parlay
TSG#15	6 – 14 Mar 2002	TBD, Korea	TTA

CN5 VICE-CHAIR RESIGNATION AND CALL FOR CANDIDATES

At the September meeting in Munich, Frans Haerens resigned as chair of ETSI SPAN12 and the ETSI OSA project leader was elected to take over. The ETSI OSA project leader elected was Chelo Abarca from Alcatel. As Chelo is also the vice-chair of CN5 she has resigned this position and CN5 therefore would like to issue a call for candidates for the position of CN5 vice-chair.

PROPOSAL FOR THIS MEETING

The CN#13 plenary is requested

under agenda item 6.5.1:
- to note the CN5 meeting reports (NP-010461, NP-010462);
- to note that there were no LSs outgoing from CN5 between CN#12 and CN#13 (i.e. NP-010429 is withdrawn);

under agenda item 9.4:
- to approve the Work Item Description OSA Stage 3 Rel5 (NP-010463)

under agenda item 8.5:
- to approve the CRs to OSA Rel-4 (NP-010464 to NP-010474).

ACKNOWLEDGEMENTS

Annex: List of documents submitted to this plenary

TDoc #	Agenda	Type	Title	Source	WI	CR#	Rev	Cat	Spec	Rel	Version
NP-010427	6.5.1	REPORT	Chairman's report from CN5	CN5 Chair							
NP-010428	6.5.1	REPORT	Slide presentation from CN5	CN5 Chair							
NP-010429 withdrawn	6.5.1	LS OUT	LS outgoing from CN5 between CN#12 and CN#13	CN5							
NP-010461	6.5.1	REPORT	Report of CN5#12, Sophia Antipolis, FRANCE, 16 - 19 July 2001	CN5							
NP-010462	6.5.1	REPORT	Draft Report of CN5 #13, Munich, GERMANY, 11 - 14 September 2001	CN5 Chair							
NP-010463	9.4	WID	Work Item Description OSA Stage 3 Rel5	CN5	OSA2	-	-	-	29.198/ 29.998	Rel5	-
NP-010464	8.5	CR	CRs 29.198-01 Rel-4	CN5	OSA1	-	-	F	29.198-01	Rel4	4.1.0
NP-010465	8.5	CR	CRs 29.198-02 Rel-4	CN5	OSA1	-	-	F	29.198-02	Rel4	4.1.0
NP-010466	8.5	CR	CRs 29.198-03 Rel-4	CN5	OSA1	-	-	F	29.198-03	Rel4	4.1.0
NP-010467	8.5	CR	CRs 29.198-04 Rel-4	CN5	OSA1	-	-	F	29.198-04	Rel4	4.0.0
NP-010468	8.5	CR	CRs 29.198-05 Rel-4	CN5	OSA1	-	-	F	29.198-05	Rel4	4.1.0
NP-010469	8.5	CR	CRs 29.198-06 Rel-4	CN5	OSA1	-	-	F	29.198-06	Rel4	4.1.1
NP-010470	8.5	CR	CRs 29.198-07 Rel-4	CN5	OSA1	-	-	F	29.198-07	Rel4	4.1.0
NP-010471	8.5	CR	CRs 29.198-08 Rel-4	CN5	OSA1	-	-	F	29.198-08	Rel4	4.1.0
NP-010472	8.5	CR	CRs 29.198-11 Rel-4	CN5	OSA1	-	-	F	29.198-11	Rel4	4.0.0
NP-010473	8.5	CR	CRs 29.198-12 Rel-4	CN5	OSA1	-		F	29.198-12	Rel4	4.0.0
NP-010474	8.5	CR	CRs 29.998-04-01 Rel-4	CN5	OSA1	-		F	29.198-04-01	Rel4	4.1.0