

**3GPP TSG CN Plenary
Meeting #11, Palm Springs, U.S.A
14th - 16th March 2001**

Tdoc NP-010054

Source: TSG CN WG 2
Title: All LSs sent from CN2 since TSG#10 meeting
Agenda item: 6.2.1
Document for: Information

Introduction:

This document contains 1 LS sent from **TSG CN WG2**, and are forwarded to TSG CN Plenary meeting #11 for information only.

Doc-2nd-Level	Subject	To:	CC:
N2-010111	LS "Support of earlier CAMEL phases"	TSG SA WG1, TSG SA WG1 CAMEL ad hoc	None

3GPP TSG_CN WG2#16
Beijing, China
15.-19.th January, 2001

Tdoc N2-0100111

Title: LS "Support of earlier CAMEL phases"
Source: TSG CN WG2
To: TSG SA WG1, TSG SA WG1 CAMEL ad hoc
Cc:

Contact Person:

Name: Christian Homann
E-mail Address: c.homann@alcatel.de
Tel. Number: +49 711 821 45632

1. Overall Description:

TSG CN WG2 thank TSG SA WG1 for their **LS S1 (00) 814** dated **12th – 17th November 2000**.

We note with thanks that SA WG1 have updated the stage 1 specification for CAMEL phase 2 to indicate clearly that any entity which supports CAMEL phase 2 shall also support the corresponding functionality for CAMEL phase 1.

We also note that TSG SA WG1 assume that the same principle should apply for CAMEL phase 3, and have asked the SA WG1 CAMEL ad hoc to draft the corresponding CR to the CAMEL phase 3 stage 1. We have concluded that no technical problems would arise from the requirement that an entity which supports CAMEL phase 3 shall support the corresponding functionality for CAMEL phase 2 and CAMEL phase 1. For some entities, such as the SGSN, there is no CAMEL functionality for phase 2 or phase 1, so support of CAMEL phase 3 does not impose any additional requirement for support of earlier phases. TSG CN WG2 will draft the necessary CR to the CAMEL phase 3 stage 2 specification to align with the stage 1 CR to be drafted by the SA WG1 CAMEL ad hoc.

We also note that SA WG1 have yet to reach a conclusion on whether support of CAMEL phase 4 requires support of CAMEL phase 3 (which may in turn require support of CAMEL phase 2 and CAMEL phase 1). We concluded that a requirement for a CAMEL phase 4 entity to support all earlier phases of CAMEL could be accepted, but it must be recognised that this requirement would imply an additional cost, because it means that CAMEL phase 4 implementations would have to incorporate support for all earlier phases, and this support would have to be verified.

2. Actions:

ACTION: TSG CN WG2 asks **TSG SA WG1** to note the above comments.