

3GPP TSG\_CN  
Plenary Meeting #8, Dusseldorf, Germany  
21<sup>st</sup> – 23<sup>rd</sup> June 2000.

**Tdoc NP-000239**

**Source:** N2  
**Title:** Outgoing LS from TSG\_CN WG 2 since TSG\_CN#7  
**Agenda item:** 5.2.1  
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<b>TDoc #</b>	<b>Title</b>	<b>To:</b>
N2-000246	Proposed updates to the "Proposal for the Release 2000 Features, Building Blocks and Work Tasks Version 1.0"	3GPP- SA2/3GPP -CN

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### Liaison Statement

**Date:** 23 May, 2000  
**From:** 3GPP-CN2 <sup>1</sup>  
**To:** 3GPP-SA2 and 3GPP-CN

**Title:** Proposed updates to Release 2000 Features, Building Blocks and Work Tasks, Version 1.0 relating to CAMEL Phase 4 work item

#### Introduction

At its recent meeting held between 22<sup>nd</sup> – 26<sup>th</sup> May 2000 in Rotenburg, Germany, TSG CN2 reviewed the 3GPP Work Plan for Release 2000. TSG-CN2 would like to propose updates in the CAMEL Phase 4 section of this work plan.

TSG-CN2 noted that SA1 had not been able to allocate time to review this work plan and in particular SA1 had not provided the necessary updates to the CAMEL Phase 4 work item. The next SA1 CAMEL Ad Hoc meeting will not take place until 4<sup>th</sup> – 6<sup>th</sup> July 2000 and the S2/CN R2000 work plan meeting due to be held on 14<sup>th</sup> – 16<sup>th</sup> June 2000. Due to this schedule, TSG-CN2 would like to take the opportunity to provide SA2/CN with the necessary updates relating to the CAMEL Phase 4 work item.

The information provided in this Liaison Statement has been extracted from the CAMEL Phase 4 work item description that has been approved by TSG-SA1 together with another liaison statement available in SA1-000418 / N2-000156 that provides updates to the new functionality proposed to CAMEL Phase 4.

SA2/CN are kindly asked to incorporate the proposed changes below. However, SA2/CN should note that SA1 have the task of defining the features for CAMEL Phase 4 and that SA1 shall provide further updates as they see necessary. TSG-CN2 anticipates that SA1 CAMEL Ad Hoc will provide further updates to this list after their next meeting 4<sup>th</sup> – 6<sup>th</sup> July 2000.

Members of SA2/CN may contact the originator of this liaison statement if further clarifications are required.

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## Proposed Changes

<b>CAMEL phase 4</b> <b>N2 to define WI</b> <b>New feature to be added for CAMEL phase 4</b>	<b>MO calls: Mid call procedure</b>	<b>N2, N4 (TBD)</b>
	<b>MO/MF calls: Creation of call parties - Call Party Handling</b>	<b>N2, N4 (TBD)</b>
	<b>MT calls: Mid Call procedure</b>	<b>N2, N4 (TBD)</b>
	<b>CSE Initiated call setup</b>	<b>N2, N4 (TBD)</b>
	<b>Procedures for USSD</b>	<b>N2, N4 (TBD)</b>
	<b>User Interaction scripts</b>	<b>N2: TBD</b>
	<b>Enhancements to CSE control of call duration—playing of tones</b>	<b>N2, N4 (TBD)</b>
	<b>Enhancements to Call Forwarding interactions</b>	<b>N2, N4 (TBD)</b>
	<b>Interactions with Optimal Routing</b>	<b>N2, N4 (TBD)</b>
	<b>CAMEL control of VoIP</b>	<b>N2, N4 (TBD)</b>
<b><u>CAMEL phase 4</u></b> <b><u>SA1 to define WI</u></b> <b><u>New feature to be added for CAMEL phase 4</u></b>	<b><u>Existing CAMEL procedures shall be enhanced for the manipulation of media streams, where appropriate, typically for VoIP</u></b>	<b><u>N2</u></b>
	<b><u>CSE Initiated call setup including user interaction</u></b>	<b><u>N2,N4</u></b>
	<b><u>Flexible approach to provide User Interactions during a call</u></b>	<b><u>N2,N4</u></b>
	<b><u>Interactions with Optimal Routing</u></b>	<b><u>N2, N4</u></b>
	<b><u>CSE control of follow-on calls</u></b>	<b><u>N2, N4</u></b>
	<b><u>CSE control over MT SMS</u></b>	<b><u>N2, N4</u></b>