

3GPP TSG CN Plenary Meeting #23
10th – 12th March 2004 Phoenix, USA.

NP-040070

Source: TSG CN WG4
Title: Corrections on Camel Scudif
Agenda item: 9.22
Document for: APPROVAL

Spec	CR	Rev	Doc-2nd-Level	Phase	Subject	Cat	Ver_C
29.002	726	1	N4-040267	Rel-6	CAMEL4 SCUDIF notification during active call for prepay	B	6.4.0

CR-Form-v7

CHANGE REQUEST

⌘ **29.002 CR 726** ⌘ rev **1** ⌘ Current version: **6.4.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ CAMEL4 SCUDIF notification during active call for prepay		
Source:	⌘ CN4		
Work item code:	⌘ SCCAMEL	Date:	⌘ 17.02.2004
Category:	⌘ B	Release:	⌘ Rel-6
	<i>Use one of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use one of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ SA1 has approved a service requirement to notify SCP about bearer modification during active call phase. With this change the prepay service can determine the correct tariff for the call.		
Summary of change:	⌘ - New EDP-N has been introduced (separate for originating and terminating BCSMs). - When service change is notified to SCP then also ApplyChargingReport is sent, if pending.		
Consequences if not approved:	⌘ - SCP can not determine correct tariff - Misalignment to stage 1 (22.078)		

Clauses affected:	⌘ 17.7.1										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">X</td> </tr> </table> Other core specifications	Y	N	X			X		X	⌘ 23.078-CR-688, 29.078-CR352	
Y	N										
X											
	X										
	X										
Other comments:	⌘ -										

-- First modified section --

17.7 MAP constants and data types

17.7.1 Mobile Service data types

```
OfferedCamel4Functionalities ::= BIT STRING {
    initiateCallAttempt          (0),
    splitLeg                     (1),
    moveLeg                      (2),
    disconnectLeg               (3),
    entityReleased               (4),
    dfc-WithArgument            (5),
    playTone                    (6),
    dtmf-MidCall                (7),
    chargingIndicator           (8),
    alertingDP                  (9),
    locationAtAlerting          (10),
    changeOfPositionDP          (11),
    or-Interactions             (12),
    warningToneEnhancements     (13),
    cf-Enhancements             (14),
    criteriaForChangeOfPositionDP (15),
    serviceChangeDP             (xx)
} (SIZE (15..32))
-- A node supporting Camel phase 4 shall mark in the BIT STRING all Camel4
-- functionalities it offers.
-- Other values than listed above shall be discarded.
```