3GPP TSG CN Plenary **Tdoc NP-010126**
Meeting #11, Palm Springs, U.S.A
14th - 16th March 2001

Source: **TSG CN WG1**

Title: **CR to R99 on Work Item TEI**

Agenda item: **7.6**

Document for: **APPROVAL**

Introduction:

This document contains **1** CR on **R99** Work Item **"TEI"**, that have been agreed by **TSG CN WG1**, and are forwarded to TSG CN Plenary meeting #11 for approval.

Spec	CR	Rev	Doc-2nd-Level	Phase	Subject	Cat	Ver_C
29.018	012	1	N1-010177	R99	Correction of Length Indicator	F	3.5.0

3GPP TSG- CN1 Meeting #15
Beijing, China, 15 – 19 January 2001

Tdoc N1-010177
(Rev. of N1-010084)

********** CHANGES **********

18.4.3 Downlink Tunnel Payload Control and Info

This information element is used to convey the payload of octets to be delivered to the identified mobile.

	8	7	6	5	4	3	2	1
Octet 1	IEI							
Octet 2	Length indicator ~~(n)~~							
Octet 3	Spare	TOM Protocol Discriminator				E	Tunnel Priority	
Octet 4 to Octet n~~+1~~	Tunnel payload							

Figure 18.4.1/GSM 29.018: Downlink Tunnel Payload Control and Info IE

TOM Protocol Discriminator: Identifies the protocol using tunnelling of non-GSM signalling. For coding, see GSM 04.64.

E: Cipher Request. When set to 1 indicates that the SGSN shall cipher the payload, when set to 0 indicates that the SGSN shall not cipher the payload.

Tunnel Priority: Indicates the priority of the Tunnel Payload. For coding, see Table 20.1: Association between Tunnel Priority and LLC SAPs.

18.4.25 Uplink Tunnel Payload Control and Info

This information element is used to convey the payload of octets received from the mobile to the appropriate non-GSM MSC/VLR.

	8	7	6	5	4	3	2	1
Octet 1	IEI							
Octet 2	Length indicator ~~(n)~~							
Octet 3	Spare	TOM Protocol Discriminator				E	Tunnel Priority	
Octet 4 to Octet n~~+1~~	Tunnel payload							

Figure 18.4.25/GSM 29.018:Upnlink Tunnel Payload Control and Info IE

TOM Protocol Discriminator: Identifies the protocol using tunnelling of non-GSM signalling. For coding, see GSM 04.64.

E: Cipher Request. When set to 1 indicates that the SGSN received the payload in ciphered form, when set to 0 indicates that the SGSN did not receive the payload in ciphered form.

Tunnel Priority: Indicates the priority of the Tunnel Payload. For coding, see Table 20.1: Association between Tunnel Priority and LLC SAPs.