3GPP TSG-CN Meeting #24   **NP-040171**
2nd – 4th June 2004. Seoul, Korea.

Title:	**LS reply to CN2 on CAMEL prepay: IP version of the GGSN address**
Source:	**SA5**
Agenda item:	**5.2**
Document for:	**INFORMATION**

3GPP TSG-SA5 (Telecom Management)   **S5-044254**
Meeting #37bis, Sophia Antipolis, FRANCE, 29 Mar - 2 Apr 2004

Response to:	**LS (N2-040171/S5-044213) on CAMEL prepay: IP version of the GGSN address from CN2**
Work Item:	**CH**

To:	**CN2**
Cc:	**CN, CN4**

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Attachments: None

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1. Overall Description:

SA5 thanks CN2 for its liaison on the IP Version of the GGSN Address.

Up to Rel-4, the GGSN IP address included in the S-CDR is the GGSN IP address that is used for the GTP-C communication between the SGSN and GGSN.

In Rel-5 the following statement in TS 32.215 is used to determine which GGSN IP address is included in the S-CDR:

> **"5.15 GGSN Address Used**
> These fields are the current serving GGSN IP Address for the Control Plane. If both an IPv4 and an IPv6 address of the GGSN are available, the GSNs shall include the IPv4 address in the CDR."

The GPRS charging TSs do not specify whether the GGSN IP address included in the S-CDR is the one obtained from the DNS/APN resolution procedure or the one received from the GGSN (if any) in the Create PDP Context Response message. However, the TSs mandate that the address included in the S-CDR must remain unchanged during the lifetime of the PDP context.

With this clarification, SA5 feel that the CAMEL requirements related to the GGSN IP address in the S-CDR are met.

2. Actions: None.

3. Date of Next SA5 Meetings:

3GPPSA5#38	10 - 14 May 2004	Beijing	CN
3GPPSA5#38-bis	28 Jun - 2 Jul 2004	Sophia Antipolis	FR