

3GPP TSG-CN Meeting #22

NP-

030576030587

10th - 12th December. Maui, Hawaii.

Title: [DRAFT] Management of the "3GPPnetwork.org" domain
Response to: LS (NP-030572 - PACKET Doc 17_006) on DNS domains used on the GRX
Release: Release 5 onwards

Source: 3GPP TSG CN
To: GSMA IREG
Cc: 3GPP TSG SA; 3GPP TSG CN4

Contact Person:

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Attachments: none

1. Overall Description:

3GPP TSG CN thanks the GSMA IREG WG for their LS (PACKET Doc 17_006) on DNS domains used on the GRX.

3GPP TSG CN would like to inform GSMA IREG that, based on the LS, 3GPP took the following decisions:

- ".gprs" domain will be used for existing services (and no other domain);
- "3gppnetwork.org" domain will be used for IMS (in the particular case of a subscriber with no ISIM) and possible new services.

3GPP TSG CN discussed the best way to manage the "3gppnetwork.org" domain in order to fulfil GSMA IREG requirements and especially the fact that these addresses shall not be publicly available. 3GPP TSG CN came to the following conclusions:

1. 3GPP would like to transfer the ownership of the 3gppnetwork.org domain to GSMA. GSMA would then manage the use of this domain as for .gprs TLD.
2. GSMA would then be in charge of the allocation of 3gppnetwork.org sub-domains to relevant entities or operators and will specify the format of the address which shall be used (e.g. XXX.mnc<MNC>.mcc<MCC>.3gppnetwork.org, XXX.mnc<MNC>.mcc<MCC>.gprs or any other).
3. GSMA IREG will be responsible for the allocation of the addresses used within 3GPP networks. The description of all the addresses will be documented in the TS 23.003 and other 3GPP specifications will refer to it. On request of 3GPP, GSMA IREG will determine the format of the addresses to be used (i.e. the domain and the structure of the address).

2. Actions:

To GSMA IREG group

ACTION 1: 3GPP TSG CN asks GSMA IREG if the three proposals listed above are acceptable. If it is the case, 3GPP TSG CN asks GSMA IREG to contact John Meredith (MCC expert in ETSI – john.meredith@etsi.org) in order to proceed to the transfer of responsibility.

ACTION 2: If the transfer is accepted, 3GPP TSG CN would like to ask GSMA IREG to provide, determine, on request of 3GPP, the needed information about format of the addresses to be used in 3GPP network the use of the 3gppnetwork.org domain.

3. Date of Next TSG-CN and TSG-CN4 Meetings:

TSG CN WG4	16 - 20	February 2004
TSG CN	10 - 12	March 2004
TSG CN WG4	10 - 14	May 2004