3GPP TSG-T (Terminals) Meeting #10
Bangkok, Thailand, 6 - 8 December, 2000

Tdoc TP-000210

3GPP T3 Meeting #16
Seoul, Korea, 13 - 15 November, 2000

Tdoc T3-000630

Liaison Statement

From: **T3**
To: **S1**
CC: **TSG-T, T2, N1**
Subject: **Enhancement of CPHS Network Operator Name Feature for 3G R4**

(Contact: Darren Thompson darren.thompson@voicestream.com)

The T3 LS (Tdoc T3-000627) "Introduction of CPHS Features for 3G R4" requests the support of a Network Operator Name Feature which allows the card issuer to define a file on the USIM that contains a text string that is used during the idle mode when the ME/UE is registered to the HPLMN.

In addition, T3 discussed a document which proposes an enhancement to the feature such that the card issuer can define the network name displayed when registered on any given PLMN and not just when on the HPLMN.

Due to changing commercial environments it seems desirable to have the ability to control the name displayed on ME/UE while registered to a network. Changing marketing, brand names, mergers, acquisitions, reselling agreements, creative roaming agreements, local zone or home zone billing, and joint operations of networks all encourage a more flexible method to control the operator name displayed.

As a result, the following features were suggested during the meeting:

- Control the network name displayed on the ME/UE based upon a mapping of the broadcast PLMN identity and the contents of a USIM file. The file contains an associated name for a given PLMN identity.
- Wild cards should also be allowed to enable blanket associations of PLMN identities.
- If the registered PLMN is not accounted for in the USIM then the ME/UE should revert back to the ME's/UE's own MoU list.
- It should be possible to include the LAC for a given PLMN.
- The information stored in the file for a given PLMN identity should also have the provision to control any roaming status indicators (i.e. icons or text).
- In addition, there should be provision to control the activation of the HPLMN search for a given PLMN. This would mean that the given PLMN would be treated as if it was the HPLMN in the network selection procedures. See 3GPP 23.022.

T3 ask S1 for their opinion on these features and requests guidance on whether and how to proceed with their implementation.