3GPP TSG-SA5 (Telecom Management)
Meeting #12, Rome, Italy, 5 – 9 June 2000

SA5#12(00)0287

Title:	LS form T1M1 to 3GPP and 3GPP2 regarding collaboration
Source:	**Mike Fargano, T1M1 Chairman** (mailto:mfargan@advtech.uswest.com)
Agenda item:	5.3
Document for:	Information, Discussion

T1M1/2000-024
T1M1.5/2000-184R1

T1M1

Internetwork Operations, Administration, Maintenance, and Provisioning

A Technical Subcommittee of Standards Committee T1 Telecommunications
www.t1.org

Accredited by the American National Standards Institute

Michael J. Fargano
Chairman

James T. Stanco
Vice Chairman

A Sponsored Committee of

Alliance for Telecommunications Industry Solutions

Michael J. Fargano
U S WEST Advanced Technologies
4001 Discovery Dr.
Boulder, CO 80303
303 541 6081 (T)
303 541 8344 (F)
email: mfargan@uswest.com

May 19, 2000

Hideo Okinaka,
3GPP2 TSG-S Chairman
okinaka@ma.kcom.ne.jp

Albert H. Yuhan
3GPP TSG-SA/WG5 Chairman
ayuhan@omnipoint-pcs.com.

Dear Albert:
Dear Hideo:

We received the correspondence from 3GPP2 entitled "Re - Cooperation on 3G OAM&P Specification Development" dated May 11, 2000. T1M1 is very pleased that 3GPP and 3GPP2 are planning to collaborate on unified OAM&P specifications for 3G wireless systems and T1M1 wants to do all it can to contribute to the goals and objectives of this collaboration. As T1M1 understands the general agreement of the collaboration, 3GPP2 will reference the 3GPP OAM&P specifications and 3GPP2 will develop specific delta-documents for 3GPP2 purposes as appropriate.

As you are aware, T1M1 has a cooperative relationship with 3GPP, 3GPP2, and TIA TR45.7 (Wireless Network Management Committee). The TR45.7 relationship includes the collaboration on, and the unification of, 3G wireless management standards for North America. In light of the 3GPP/3GPP2 collaboration, the cooperative relationship between T1M1 (specifically T1M1.5) and TR45.7 has been reshaped to focus on 3GPP2 delta-document specification contributions, as well as, North American standards formulation. The primary role of T1M1.5 will be to focus on Stage 3 contributions and the primary role of TR45.7 is to focus on Stage 2 contributions.

As noted in previous correspondence, T1M1 has a major CORBA/IDL work effort in progress that is now near completion. This work effort is tightly coupled to ITU CORBA/ILD work efforts as well. You may go to the T1 web site (www.t1.org) and get the latest version of CORBA/IDL T1M1 Letter Ballots (or related Default Ballots - if available) - LB840 and LB839. The first is a proposal for a CORBA framework to support TMN applications the second provides the IDL for the generic network and NE level information model. The planned schedule of the T1M1 CORBA/IDL work completion is August 2000 and our understanding of the planned schedule of the ITU CORBA/IDL work completion is January 2001.

With that, T1M1 has the following requests for information:

1. Because 3GPP/3GPP2 collaboration calls for 3GPP2 to use the 3GPP OAM&P specifications as a base, T1M1 assumes that 3GPP will make a reasonable effort to produce 3GPP OAM&P specifications that are "wireless system neutral" where appropriate and that this may entail some reworking of the pre-collaboration work. Is this assumption correct? Also, can you

please inform us of any work efforts that may be undertaken to make the base 3GPP OAM&P specification as generic as reasonably possible and when T1M1 might be able to see the results.

2. Because T1M1's CORBA/IDL work effort is tightly coupled to the ITU 's CORBA/IDL work effort and is soon to become a standard, T1M1 is expecting that any related 3GPP and 3GPP2 OAM&P specifications are consistent with this body of work. Specifically, T1M1 understands that 3GPP has a CORBA/IDL based solution set proposal. In that there is consistency of between 3GPP or 3GPP2 CORBA/IDL proposed solution sets and the T1M1 and ITU CORBA/IDL (draft) standards, the North American adoption of 3GPP or 3GPP2 CORBA/IDL proposed solution sets is anticipated to be relatively straight forward. T1M1 has the following requests:

   A. T1M1 would like to understand the level of consistency of the 3GPP CORBA/IDL proposed solution set(s) and the T1M1 and ITU CORBA/IDL draft standards: Please provide to T1M1 the 3GPP CORBA/IDL proposed solution set(s).

   B. We would appreciate receiving names of experts that would be available for us to begin a dialogue (meetings, email exchanges etc.) as we review the document and identify questions and areas that require further clarifications.

   C. Please provide any feedback on the applicability of the current T1M1 CORBA/IDL draft standards to your CORBA solution set.

3. Please share with T1M1 any 3GPP and 3GPP2 work plans for OAM&P work efforts. Specifically, this includes 3GPP Stage 3 work efforts and 3GPP2 Stage 2 work efforts. T1M1 is expecting that 3GPP2 will produce a Stage 2 delta-document specification (with support from TR45.7) such that T1M1.5 can contribute to the 3GPP2 Stage 3 delta-document specification. We look to 3GPP and 3GPP2 to help T1M1 understand the best way for T1M1 to contribute to the Stage 3 effort.

4. On an on-going basis, to expedite adoption of your OAM&P specifications as North American standards, please provide to T1M1 any stable drafts, ballots, and final OAM&P specifications for input toT1M1 meetings.

It would be greatly appreciated that you provide any information to me in advance of the T1M1 August 7, 2000 meeting. You have an open invitation to any T1M1 meeting - please let me know if you plan to attend. Thank you for the invitation to participate in the 3GPP2 meeting the week of June 5, 2000 where 3GPP may share the current OAM&P specification. I will make every effort to attend.

On a final note, T1M1 is actively calling for industry participation to this work effort in North America and will continue to take active steps to achieve the goals and objectives of the 3GPP/3GPP2 collaboration

related to unified OAM&P specification and standards.

Best regards,

<<Original signed by:>>
Mike Fargano
T1M1 Chairman

Cc:
Niels Andersen, Chair 3GPP TSG-SA
Gary Jones, Vice Chair 3GPP TSG-SA
Armin Toepfer, Vice Chair 3GPP TSG-SA
Michael Truss, Vice Chair 3GPP TSG-SA WG5
Masaaki Yoshimura, Chair 3GPP2 TSG-S WG2
Thaddeus Kobylarz, Chair TIA TR45.7
Asok Chatterjee, Chair T1P1
T1M1 Leadership Team