3RD GENERATION PARTNERSHIP PROJECT 2 "3GPP2"

APPROVED MEETING REPORT
3GPP2 Steering Committee Meeting #17
ARIB/CWTS/TIA/TTA/TTC
October 31 – November 1 2002
Sapporo, Japan

1 - Opening

The Chair, Mr. Steven Dennett (Motorola) opened the meeting at 9:05am. The Chair welcomed participants to Sapporo and thanked ARIB/TTC for organizing the meeting.

2 - Attendance Registration

The Secretary was asked to introduce contribution **SC-20021031-002** (attendance register). The register was circulated to participants for update and review. The amended attendance register is posted as **SC-20021031-002r1**.

3 - Quorum Establishment/Call for Proxies

The Secretary was asked to conduct quorum review. Quorum was established for the meeting accordingly.

4 - Approval of the Agenda

The Chair asked participants to review the agenda. Changes to the agenda were noted as follows:
- Linkair introduced a contribution covering a proposal to form a new TSG for TDD activity. New agenda item 14.4 was created accordingly, and their contribution, numbered **SC-20021031-017**, was posted against it.
- An update on OMA activities was provided by Sprint PCS, numbered **SC-20021031-018**, and posted against agenda item 13.3.
- The CDG indicated that a written version of the verbal report being provided at this meeting would be made available. [*Secretary's note: See agenda item 8.1 for more information*].

As part of the agenda review process it was mentioned that:
- Like TIA, other SDOs might wish to provide short liaison reports in future Steering Committee meetings highlighting their SDO activities.
- Although the item covering the proposal for TSG-N and TSG-P merger appears as a report, the Steering Committee can take any decision it feels appropriate at any time regarding this item.

The amended agenda was approved and is posted as **SC-20021031-001r2**.

5 - Contribution Assignment and Status

The contributions available for this meeting were presented in contribution SC-20021031-000. Additional contributions were submitted during the meeting. The final list of contributions is posted as SC-20021031-000r1.

6 - Review Meeting Summary from Previous Meeting

Contribution SC-20021031-003r1 containing the report of the previous Steering Committee meeting held in Shanghai, China in August 2002, was provided for review by the Steering Committee. There was no objection to approval.

DECISION 2002/10-01
The Steering Committee approves the amended report of the August 2002 Steering Committee as presented in contribution **SC-20021031-003r1**.

7 - Correspondence

The Chair introduced contribution **SC-20021031-009** and attachments A through F for information. This contribution recaps all outgoing and incoming correspondence. It was indicated that contributions requiring further SC discussion had been posted against the relevant agenda items.

8   MRP Reports

    8.1   CDG

        Mr. Sam Samra provided a verbal report on CDG activities.
        [Secretary's note: Subsequent to the meeting, the CDG submitted a written version of the report, which is posted as **SC-20021031-019**.

        Mr. Samra further addressed contribution **SC-20021031-009B** consisting of a CDG recommendation to 3GPP2 on the handling of work items related to Multimedia Messaging Service (MMS).

        In the ensuing discussion, it was mentioned that TSG-N, through its MMS Focus Group, is actively addressing MMS. The Focus Group is scheduled to address finalization of a stage-two specification at its upcoming meeting early November in Dallas, Texas (USA), and TSG-N has committed to producing output for SDO review by the end of December 2002.

        On the subject of CDG input being introduced directly into a 3GPP2 TSG, the Steering Committee was reminded that its MRPs are invited to participate at the TSG level of the organization.

        The CDG indicated it is satisfied with the progress being made and that the work is on an acceptable track.

8.2 MWIF

Dr. Hideo Okinaka (KDDI), provided an update on the activities of MWIF. He indicated that the MWIF Board recently discussed the future of the organization and decided to fuse their activities into the Open Mobile Alliance (OMA). It is anticipated that this fusion will occur by the end of 2002, and that correspondence will be forthcoming from MWIF into 3GPP2 accordingly.

8.3 IPv6 Forum

No report.

9 Liaison Reports

9.1 TIA TR45

Ms. Cheryl Blum, Chair of TR45, provided a report on TIA TR45 activities contained in contribution **SC-20021031-011**.

There were no questions for clarification.

9.2 IETF

Mr. Eshwar Pittampalli (Lucent Technologies) volunteered to present the IETF liaison report contained in contribution **SC-20021031-012**.

The report included a concern that 3GPP2 "Diameter" command code needs are not reflected in IETF draft "draft-loughney-aaa-cc-3gpp-00.txt". It was recommended that this contribution be remanded to TSG-P for review and action. There was no objection.

ACTION 2002/10-01
TSG-P is instructed to review contribution **SC-20021031-012** and to communicate its needs directly with IETF for review and action. If no resolution is made available, this status is to be communicated to the Steering Committee with a recommendation for further action.

10. TSG Reports

10.1 TSG-A

Mr. George Turnipseed (Sprint PCS), TSG-A Chair, presented the report of TSG-A activities contained in contribution **SC-20021031-004**.

There were no questions for clarification.

10.2 TSG-C

Mr. Jean Alphonse (Lucent Technologies), TSG-C Chair, presented the report of TSG-C activities contained in contribution **SC-20021031-005**.

The report included a concern regarding the 3GPP2 IPR cover page copyright policy and its applicability to internal correspondence, administrative contributions and incoming material from external organizations. It was mentioned that this concern had been communicated by the Secretariat to TIA (given that 3GPP2 receives guidance on such matters from the TIA IPR Working Group) and that 3GPP2 is awaiting a response accordingly.

It was recommended that the Steering Committee Chair exercise the authority to suspend the cover page requirement on external contributions pending resolution of this item. The Chair provided this exemption accordingly.

It was commented that the 3GPP2 Working Procedures Document does not address this issue and that it possibly should do so. The SC Chair took an action to bring this item to the attention of the Organizational Partners for treatment by the Working Procedures Ad Hoc.

ACTION 2002/10-02
The Steering Committee Chair is to:
(a) bring to the attention of the Organizational Partners, the concern raised by the membership over copyright language required on 3GPP2 contributions, and
(b) request that the Working Procedures Ad Hoc address this issue accordingly.

10.3   TSG-N

Mr. Hee Joung Lee (LG Electronics), TSG-N Vice-Chair, presented the report of TSG-N activities contained in contribution **SC-20021031-006**.

The report included a previously communicated request by the Chair of the Working Procedures Ad Hoc for TSG input on the definition of "active participants" as contained in the Working Procedures Document. It was mentioned that the SC Chair will be collecting input from all TSGs on this item shortly.

The report also indicated that TIA TR45.2 will be co-locating with TSG-N in 2003 during all TSG-N meetings, and will be meeting on a further two occasions, where TSG-N has been invited to attend, to address joint work items on an ad hoc basis, reserving any decision for a scheduled TSG-N meeting.

It was suggested that TSG-N business should not be conducted at non-TSG-N meetings, and that TR45.2 refrain from discussion of joint work items during standalone meetings of TR45.2. This suggestion was endorsed by the Steering Committee Chair, who took an action to address this issue with the TIA TR45 Chair.

ACTION 2002/10-03
The Steering Committee Chair is to address with the TR45 chair the TR45.2 invitation to TSG-N to conduct joint work in a TR45.2 setting with TR45.

The TSG-N report included a request to the Steering Committee to pursue a possible copyright permission process to allow 3GPP2 to use the OSA Universal

Modeling Language (UML) Model. The Secretary was instructed to pursue this item accordingly.

ACTION 2002/10-04
Secretary is instructed to seek permission (if applicable) for 3GPP2 to use the OSA Universal Language (UML) Model material in 3GPP2 specifications.

10.4   TSG-P

Mr. Hitoshi Shibayama (Fujitsu), TSG-P Vice-Chair, presented the report of TSG-P activities contained in contribution **SC-20021031-007**.

There were no questions for clarification.

10.5   TSG-S

Mr. Richard Robinson (Sprint PCS), TSG-S Chair, presented the report of TSG-S activities contained in contribution **SC-20021031-008r1**.

Mr. Robinson highlighted the report of the 3GPP2 Vision Joint Experts Meeting (JEM) held July, 2002 contained in **SC-20021031-008B**, which is provided at this time for information.

It was noted that the 3GPP2 Vision Ad Hoc Group will remain active at least through the first quarter of 2003 with their focus being on completion of S.R0077 3GPP2 Vision Document and further coordination with external organizations (such as the ITU) on vision-related matters.

10.6   SC Ad Hoc Group on TSG-N & TSG-P Structure

Mr. Steve Dennett (Motorola) TSG-N and TSG-P Ad Hoc Structure Chair, presented the report of the Ad Hoc's activities contained in contribution **SC-20021031-015.**

It was noted that the Ad Hoc Group has arrived at a general consensus that some form of restructuring has value to the organization and that a proposal to define the type of and plan for that restructuring should be pursued.

In the ensuing discussion, concern was raised at the Ad Hoc group might not be addressing this item in as timely a manner as originally envisioned, and that perhaps imposing a deadline on the activity might be warranted. It was further mentioned that the Ad Hoc's activities might not be as focused as originally intended due to the lack of a clear problem statement from the Steering Committee, and that provision of such a problem statement would provide direction to the Ad Hoc Group.

Discussion yielded a resolution from the Steering Committee that the TSG-N and TSG-P Restructure Ad Hoc Group be chartered at this time to:
- Define the problem to be solved
- Recommend a solution to the problem (merger or redistribution of work)

- Provide a report covering the problem statement and recommendation at the January 2003 SC meeting. Further activity is to be evaluated by the SC at that time.

It was noted that the elections for TSG-N and TSG-P scheduled to take place in January 2003 might need to be deferred until February.

Subsequent to the discussion, a motion was presented recommending that the Steering Committee take the decision to merge TSG-N and TSG-P at this time.

MOTION:
It is moved that the Steering Committee recommend to the Organizational Partners at this time that TSG-N and TSG-P be merged into a single TSG.
Made by: Nortel Networks
Seconded by: Lucent Technologies

NOTE: It was explained that the 3GPP2 Working Procedures Document does not specifically address the issue of TSG merger, but that this could be characterized as the creation of a new TSG and the dissolution of two existing TSG's. The motion was therefore a recommendation to the Organizational Partners to pursue this course of action.

Formal Discussion:
The motion was supported by Qualcomm and KDDI. Qualcomm indicated that time was of the essence given the January 2003 TSG elections and suggested that, if approved, the existing Ad Hoc could be redirected to implement the transition. KDDI added that the organization should move forward and expedite the process at the present time given the impending change in TSG leadership.

The motion was not supported by Ericsson and Motorola. Ericsson stressed that any merger was ill-defined at the present time, and suggested that the Ad Hoc group continue the task originally assigned to it.

Outcome:
At the conclusion of the discussion it was determined that the motion passed, and that the Steering Committee Chair would bring this item to the attention of the Organizational Partners for their treatment.

DECISION 2002/10-02
The Steering Committee recommends to the Organizational Partners that TSG-N and TSG-P be merged.

The Steering Committee discussed the status of the existing TSG-N and TSG-P Restructure Ad Hoc Group in light of the recommendation, acknowledging that any modified instructions to the Ad Hoc group would be contingent on OP approval of the SC recommendation. It was determined that, if such OP approval were granted, any previous action assigned to the Ad Hoc Group should be canceled and replaced with new direction from the Steering Committee. It was further recommended that the TSGs be encouraged to continue with their current work schedules during any transition process. Resulting action items were

discharged by the Steering Committee to the TSG-N and TSG-P Ad Hoc group and to TSG-N and TSG-P accordingly:

ACTION 2002/10-05
Contingent upon approval of the recommendation to merge TSG-N and TSG-P by the Organizational Partners, the existing SC N&P ad hoc is chartered to:
- Recommend the structure of the new TSG
- Recommend the terms of reference of the new TSG
- Recommend a transition plan for the formation of a new TSG,
by the January 2003 Steering Committee meeting.

ACTION 2002/10-06
The Steering Committee instructs TSG-N and TSG-P to continue their work to meet current scheduling commitments. TSG-N and TSG-P should not spend any meeting time on the subject of TSG-N and TSG-P merger, but the membership of each TSG is invited to participate in, and contribute to the Ad Hoc group.

11.   3GPP2 Program Management

11.1   Report from 3GPP2 Project Management Team

Ms Eileen McGrath-Hadwen, Chair of the 3GPP2 Project Management Team (PMT) under TSG-S presented the report of the PMT's activities contained in contribution **SC-20021031-010r2**.

- *Process*
  The report included a request that the approved 3GPP2 Work Item, Stage 1 and System Requirements Process Guidelines, published as S.R0070, be held at the Steering Committee as a guideline for the organization as a whole.

- *Work Plan*
  The PMT Chair continued by presenting the 3GPP2 work plan contained in contribution **SC-20021031-014**. As is the customary practice of the organization, the work plan, which is updated with input from all TSG's following every TSG meeting, is presented to the Steering Committee for approval.

  The Chair motioned the Steering Committee to approve the 3GPP2 work plan as presented in contribution **SC-20021031-014**. There was no objection. The Secretary was instructed to make the work plan available on the 3GPP2 web site accordingly.

  DECISION 2002/10-03
  The Steering Committee approves the 3GPP2 work plan presented in contribution **SC-20021031-014**.

  ACTION 2002/10-07
  The Secretary is instructed to make the approved 3GPP2 work plan available by posting it on the 3GPP2 web site.

It was noted that efforts are made within the PMT to keep in mind the work of the 3GPP2 Vision Ad Hoc group (acknowledging that this group addresses items beyond the current work plan) and the CDG Evolution Team in the development of the 3GPP2 work plan. This activity is aided by the fact that one of the PMT Vice-Chairs also serves as the Chair of the CDG Evolution Team.

- *System Release Guide*
  In addressing the status of the 3GPP2 System Release Guide, the PMT Chair reminded the Steering Committee that a draft was presented at the August 2002 SC meeting in Shanghai, China. The SRG is scheduled for presentation in Shenzhen in January 2003 but its contents will continue to be refined as the release itself is further defined, depending on schedule expansion or contraction.

11.2   3GPP2 system Release Plan Publication (SC Action 2002/08-05)

Deferred until January 2003 SC meeting.

12.   3GPP2 Publications Management

12.1   3GPP2 Specifications Library – update

The Secretary presented contribution **SC-20021031-016** providing a list of the collection of 3GPP2 specifications and reports as shown on the 3GPP2 web site. This contribution was provided for information.

12.2   Update Regarding Use of 3GPP Copyright Material

The Secretary provided an update of the issue regarding use and reproduction of 3GPP materials in 3GPP2 deliverables. Following the August 2002 3GPP2 Organizational Partners meeting, the 3GPP2 Heads of Delegation sent correspondence to the 3GPP Heads of Delegation requesting permission to reproduce text from 3GPP Release 5 output documents. The 3GPP Partners have approved the request and each is scheduled to provide 3GPP2 with correspondence indicating this approval. The Secretary will pursue this item and will communicate accordingly when this correspondence is received.

13.   Old Business

13.1   Roles and responsibilities for Project Management

The Chair brought to the attention of the Steering Committee contribution SC-20020829-022r1 from the August 2002 Steering Committee meeting held in Shanghai, China and requested that this item be held over until the January 2003 Steering Committee meeting pending further contributions to the agenda item. There was no objection.

13.2   3GPP2 Liaisons – Checklist (SC Action 2002/03-07)

The Chair indicated that a list of 3GPP2 liaisons would be circulated to the TSG Chairs for review and, once verified, would be provided by correspondence to the Steering Committee.

13.3   Open Mobile Alliance (OMA) – Further actions (SC Action 2002/08-08)

The Chair reminded the Steering Committee that, per action item 2002/08-08 he would be continuing discussions with the leadership of the Open Mobile Alliance concerning relations between this organization and 3GPP2.

Mr. Rich Robinson (Sprint PCS) provided an updated presentation of OMA activities contained in contribution **SC-20021031-018A**.

Following the presentation, the Chair suggested that action item 2002/08-08, issued in August 2002, wherein the Chair was to socialize 3GPP2 input regarding the OMA with both 3GPP and the OMA, be modified to concentrate on 3GPP2's relationship with the OMA, given that 3GPP will be conducting their own discussions. The action item was modified.

ACTION 2002/08-08r1 (REVISED):
SC Chair to socialize concerns of 3GPP2 Steering Committee with senior management of OMA and to report back at the October 2002 SC meeting.

It was also suggested that an OMA liaison to 3GPP2 be established. This idea was to be socialized with Mr. Dean Prohaska of Sprint PCS.

13.4   3GPP / 3GPP2 Harmonization

The Chair reminded the Steering Committee of the reports of TSG-N and TSG-S presented at the August 2002 Steering Committee meeting. TSG-N provided a further contribution (**SC-20021031-013**) presented by its Vice-Chair, Mr. Hee-Joung Lee.

The contribution continued the message that harmonization would require permission to use 3GPP material copyrighted by its Organizational Partners, and would require open participation on an equal footing by both organizations in any harmonization-related activities. At the present time there is no such joint forum. Participants from one Partnership Project are simply invited to participate in the activities of the other.

The Steering Committee discussion yielded a 3GPP2 position on harmonization with 3GPP, codified as follows:

DECISION 2002/10-04
3GPP2 supports harmonization and the spirit of harmonization. Much work has already occurred within the TSGs in 3GPP2. Examples are: IMS, OSA, TSG-S Working Group 4 (Security) joint activities with 3GPP SA3, Spatial Channel Modeling (SCM) discussions in TSG-C, and the collaborative effort in MEID activities initiated by the recent Joint Experts Meetings. This illustrates a collaborative effort to moving forward. Other opportunities, such as MMS and Wireless LAN Interoperability, are being pursued and illustrate 3GPP2's active

interest in pursuing harmonization. The Steering Committee recommends that the membership continue to work in this manner. As the work progresses, a number of administrative, policy and management issues will be raised within the TSGs. A recent example was the request for the Steering Committee to pursue permission by the Organizational Partners of 3GPP to reproduce and use 3GPP material in 3GPP2 specifications. As these issues are identified and raised, they are to be brought to the attention of the Steering Committee and the Secretariat accordingly. The Steering Committee believes that this manner of working can lead to progress with regard to harmonization.

13.5   ETSI/BRAN inter-working correspondence (Action 2002/08-02)

The TSG-S Chair reported that TSG-S is still looking into the correspondence provided by ETSI BRAN and made available at the August 2002 Steering Committee meeting. Correspondence SC-20021031-009F was provided for information at this time, and is communication from the TSG-S Chair to ETSI BRAN indicating that this work is ongoing in 3GPP2.

In discussing a deadline to this activity, the TSG-S Chair indicated that consolidated input from TSG's was scheduled for review at the TSG-S meeting in Maui in December 2002. It was requested that action item 2002/08-02 indicating a completion date of October 2002, be modified accordingly.

ACTION 2002/08-02r1 (REVISED)
TSG-A, C, P and S are asked to review contribution **SC-20020829-008A** (correspondence from ETSI BRAN) and to provide comments to TSG-S. TSG-S is asked to coordinate input and provide a response at their December 2002 meeting.

14. New Business

14.1   Next term leadership (2003 – 2004)

The Chair indicated the goal of this agenda item was for the Organizational Partners, whose purview it is to appoint the 2003-2004 3GPP2 Steering Committee Chair, to share with the Steering Committee any results of their discussions to date.

It was indicated that this activity is ongoing.

14.2   TSG requirements and needs for 2003

The Chair indicated the goal of this agenda item was to provide an opportunity to the TSG Chairs to alert the Secretariat of any unforeseen resource needs in 2003 before the scheduled approval of the 2003 budget. It was indicated that all resource requirements have been communicated and have been addressed by the OP Finance Oversight Committee in the establishment of the 2003 3GPP2 budget.

14.3   CDG request for MMS

The Steering Committee was reminded that this item was handled under agenda item 8.1 (CDG MRP Report).

14.4   New TSG - TDD

Linkair presented contribution **SC-20021031-017Br1**. The contribution proposed the creation of a new 3GPP2 Technical Specification Group covering TDD-related activity.

In the discussion that followed, it was suggested that the current 3PGP2 structure supports TDD work item submissions into 3GPP2 via TSG-C. Linkair expressed the opinion that TSG-C's current efforts are concentrated in FDD technology and that a separate TSG is needed to focus on TDD.

The Chair thanked Linkair for the presentation and recommended the reclassification of the contribution as "for information", reminding the Steering Committee that approval of the creation and dissolution of TSG's rests with the Organizational Partners. He therefore took an action to present this subject to the Organizational Partners for their review.

ACTION 2002/10-08
Steering Committee Chair to bring the proposal by Linkair for the creation of a new TSG on TDD to the attention of the Organizational Partners for review and approval.

15.   Assignments for Next Meeting

ACTION 2002/10-01
TSG-P is instructed to review contribution **SC-20021031-012** and to communicate its needs directly with IETF for review and action. If no resolution is made available, this status is to be communicated to the Steering Committee with a recommendation for further action.

ACTION 2002/10-02
The Steering Committee Chair is to:
(a) Bring to the attention of the Organizational Partners, the concern raised by the membership over copyright language required on 3GPP2 contributions, and
(b) Request that the Working Procedures Ad Hoc address this issue accordingly.

ACTION 2002/10-03
The Steering Committee Chair is to address the TR45.2 invitation to TSG-N to conduct joint work in a TR45.2 setting with TR45.

ACTION 2002/10-04
Secretary is instructed to seek permission (if applicable) for 3GPP2 to use the OSA Universal Language (UML) Model material in 3GPP2 specifications.

ACTION 2002/10-05

Contingent upon approval of the recommendation to merge TSG-N and TSG-P by the Organizational Partners, the existing SC N&P ad hoc is chartered to:
- Recommend the structure of the new TSG
- Recommend the terms of reference of the new TSG
- Recommend a transition plan for the formation of a new TSG,

by the January 2003 Steering Committee meeting.

ACTION 2002/10-06
The Steering Committee instructs TSG-N and TSG-P to continue their work to meet current scheduling commitments. TSG-N and TSG-P should not spend any meeting time on the subject of TSG-N and TSG-P merger, but the membership of each TSG is invited to participate in the Ad Hoc group.

ACTION 2002/10-07
The Secretary is instructed to make the approved 3GPP2 work plan available by posting it on the 3GPP2 web site.

ACTION 2002/10-08
Steering Committee Chair to bring the proposal by Linkair for the creation of a new TSG on TDD to the attention of the Organizational Partners for review and approval.

16. Date of Next Meeting

The current meeting calendar indicates the next Steering Committee scheduled for January 21 2002 (Tuesday). It was explained that attempts are being made to move the meeting to Monday, January 20 and that an email will be sent to the reflector confirming the date shortly.

17. Adjournment
There being no further business, the meeting was adjourned at 10:25am on Friday, November 1.