

**Third Generation Partnership Project 2 “3GPP2”
Organizational Partners
Meeting #5
ARIB/CWTS/TIA/TTA/TTC
January 27, 2000
Vancouver, BC, Canada**

1. Call to Order

Steve Dennett called Meeting #5 of the 3GPP2 Organizational Partners to order at 8:30 am.

2. Attendance Registration

Participants from each OP are listed in the attendance registration (**OP-20000127-002**).

3. Approval of Agenda

The agenda was approved (**OP-20000127-001r3**) with one modification. Item 12 will be placed after item 6 to accommodate the presenter's travel schedule.

4. Contribution Assignment and Status

Review of all contributions received and the corresponding agenda items took place.

5. Approval of Previous Meetings' Summaries

Two meeting summaries from the Tokyo, September 18, 1999 OP meeting (**OP-20000127-003**) and the teleconference November 18, 1999 meeting (**OP-20000127-004**) were submitted for approval. (**OP-20000127-003**) was approved with modification and approval of (**OP-20000127-004**) was deferred until TTA could confirm its participation in the teleconference.

6. Pending Items

6.1 Consideration of CDG Application

Mr. Dennett referred to the CDMA Development Group's (CDG) request to join 3GPP2 as a Marketing Representation Partner (MRP). It was noted that CDG withdrew its original request to maintain voting rights in the TSGs and it will join as an MRP based on the current Working Procedures Document. The application from CDG was approved by all OPs present.

Mr. Bart offered to draft a press release announcing CDG's entrance into 3GPP2 as an MRP and circulate to the OPs for review and approval.

6.2 Migration of Website

It was noted that considerable web development had taken place the 4th quarter of 1999 and that migration to the new web site for 3GPP2 will be occurring by February.

7. Report of 3GPP OP/PCG meeting 18-20 Jan 2000

Adrian Scrase, 3GPP Liaison, provided highlights from the 3GPP Op meeting and the Project Co-ordination Group (PCG) held on January 18-19, 2000.

1. A total of 308 specifications and reports had been prepared and approved by the TSGs during the year and these has been passed to the OPs to be transposed into deliverables.
2. Plans include an all IP optional core network in the year 2000 workplan.
3. All OPs have agreed to use the December '99 versions of 3GPP specifications as the basis for references to ITU recommendations.
4. An encryption algorithm has been prepared by 3GPP and discussions have commenced on how this algorithm should be published. The two choices for making the algorithm available are website or by non-disclosure agreement (NDA). Since it is not clear on the interpretation of Wassar agreement, the temporary mechanism for obtaining the algorithm is the NDA.
5. 3GPP has considered whether the scope of the project should be expanded to include GSM radio. An ad hoc group will announce its findings in March.
6. The funding for 3GPP for year 2000 is \$4.7 million for 3GPP and additional \$1 million for special projects.
7. The IPv6 Forum has joined 3GPP as an MRP
8. Application from the CDG to join 3GPP as an MRP is being considered but final decision hasn't been reached.

8. 3GPP2 Funding, 1999 Year End Report

S. Hoyler, on behalf of TIA, presented **(OP-20000127-006)** a brief overview of the funding of 3GPP2 in its inaugural year. It was noted the 1999 expenses were assumed by TIA and its member companies. Total expenses were approximately \$500K with website development, personnel and staff travel being the highest budget categories. A finalized income statement will be available on March 1, 2000.

9. 3GPP2 Funding, Year 2000

9.1 Report from the OP ad hoc Finance Committee

G. Patel, Chair of the OP ad hoc Finance Committee, reviewed the output of this ad hoc since its formation at the Tokyo OP meeting in September and presented the report of the ad hoc **(OP-20000127-005, 005A, 005B, 005C)**. He noted that numerous conference calls had been held during the month of October and that several issues had been considered before deciding an equitable budget mechanism. The proposed year 2000 budget is set at \$1.834 million and was

approved at the 11/18/99 teleconference call. The proposed year 2000 budget includes meeting costs, LAN support, technical writer support and a full time dedicated staff of five.

Issues of concern to make sure that no double counting occurred and that an Individual Member only affiliate itself with one OP. To avoid confusion, modifications have been made to Annex C: Individual Member Application. Also the issue of enforcement was addressed and proposed changes to Articles 8 and 9 of the Working Procedures Document are recommended. These changes would allow ejection of non-3GPP2 members and/or members who have not paid their 3GPP2 membership fees for 3GPP2 meetings.

G. Patel noted that outsourcing meeting planning services was also being considered. Some concern was expressed about using central booking services for all attendee reservations and was duly noted.

In its report to the OPs, the ad hoc requested that its mandate be continued and that it become a permanent oversight group. The OPs agreed to recommendation and the group would no longer be an ad hoc group but a Committee under the OPs. The name of the group is "Finance Oversight Committee."

Lastly, TIA has requested an extension to provide the total number of Individual Members which have declared affiliation with TIA. TIA requested the extension until mid-February.

9.2 Funding Commitments by Partners

S. Hoyler reported that "funding agreement" showing commitment by each OP had been drafted in mid-January. Once the exact amount that each OP will have to pay is determined, the agreement will be finalized and circulated to each OP for signature.

9.3 TIA

All OP's reconfirmed TIA's administrative role and so, TIA accepted to be listed as the proxy of 3GPP2 for the purpose of money collection and book keeping of 3GPP2 funds.

10. Review of 3GPP2 Activities

10.1 1999 Results-Release A Ballot Status

TSG-S prepared a consolidated specification list for Release A of 3GPP2 specifications (**OP-20000127-007**) which was introduced for information.

10.2 Synchronizing Changes to Release A

April 1, 2000 is the date required by the ITU for all documents to be approved by the SDO to be considered for the IMT-2000 recommendation. The first priority of this project will be how to convert 3GPP2 specs in a timely manner to meet the ITU deadline. It was agreed that a common approval process was needed and the all Partners need to know exactly which version will be submitted to ITU. In addition, all Partners need to know exactly which documents will be approved and sent to the ITU.

Furthermore, point releases were discussed and how to synchronize point releases and cross referencing with the "Release A" submitted to the ITU. A small ad hoc was formed and asked to present its recommended action to the Steering Committee on Jan. 28, 2000.

10.3 Update of Task Transfer Plan

TTA presented **(OP-20000127-015)** and noted that it is handling parts of the 3GPP2 document but not all of it.

ARIB followed and presented **(OP-20000127-016)** commented that it does not seem that TIA has completed its task transfer of 3GPP2-only tasks to 3GPP2. ARIB had previously expressed this concern in its input to the ad hoc Finance Committee **(OP-20000127-008)**. Based on the report of the joint leadership meeting of TR45 and 3GPP2 in Chicago, ARIB stated its preference to pursue Recommendation 2 as the way forward. ARIB noted the clarification of tasks is necessary to prevent confusion.

The report from the Joint TR45/3GPP2 meeting **(OP-20000127-009)** was presented for informational purposes by J. Brownley. In addition, the TR45 Workplan **(OP-20000127-025)** was presented for informational purpose to improve coordination between TR45 and 3GPP2.

All present agreed that coordination is essential between TR45 and 3GPP2 and that each will provide more formal liaison by correspondence.

11. Status of Algorithm Adoption for 3GPP2

At present no authentication group exists within 3GPP2. TSG-S provided a proposed 3GPP2 authentication and privacy position paper **(OP-20000127-012)** for informational purposes and the Secretariat introduced TSG-S Liaison Report to TR-45 AHAG **(OP-20000127-021)** for informational purposes. The document also notes that the 3GPP AKA algorithm has been conditionally accepted by TR-45 AHAG.

It was noted that 3GPP has a special group for encryption algorithm and was questioned whether 3GPP2 needs to have a similar group. No decision was made.

12. Introduction of UMTS Forum Activities

B. Eylert, Chair UMTS Forum, presented **(OP-20000127-011)** an overview of the UMTS Forum activities. He noted that UMTS Forum has invited 3GPP2 in March 1999 to its meeting in San Francisco and B. Plunkett had presented an update on 3GPP2 activities. Dr. Eylert wished to reciprocate and update 3GPP2 on the activities of UMTS Forum for purpose of liaison.

13. Working Procedures Document/Partnership Project Description Updates

B. Plunkett, editor of WPD, introduced contributions (**OP-20000127-005A**) (**OP-20000127-005B**), (**OP-20000127-023**), (**OP-20000127-024**) for proposed changes to the Working Procedures Document.

- Proposed extension of scope of 3GPP2 to include All IP network. [Article 3 of WPD and PPD] All OPs present indicated an interest in proceeding with development of All IP Network. TIA recommended that a draft of proposed changes be prepared and distributed to all OPs for review and comment by Feb. 19. Concurrently, the ad hoc IP group under TSG-S would continue its investigation of the activity. S. Dennett noted that the issue of which TSG should lead the effort would be decided in the upcoming Steering Committee meeting.
- Proposed changes to Articles 8 and 9 were adopted without objection.
- Proposed changes to Annex C were adopted without objection.
- Proposed changes to voting procedures [Article 35] were presented and it was recommended that the WPD be changed from 50% of the quorum list to 50% of those present. B. Plunkett noted that if this change was accepted, than also a corresponding change should be made to the Article 19 of the Steering Committee.

The revised WPD (**OP-20000127-024r2**) was introduced which incorporated the agreed upon changes recommended by the OP ad hoc Finance group (**OP-20000127-005B, 005C**) and by the WPD editor and was adopted without objection. The WPD ad hoc will make additional editorial changes and circulate within the next two weeks to the OP correspondence list and to the TSG chairs list. Responses from each OP are due March 10, 2000.

14. Copyright and Trademark Issues

14.1 Copyright Clearance

S. Hoyler presented a request from TIA to handle copyright related requests from external organizations on behalf of all OPs (**OP-20000127-013**). The Secretariat would like authority to have administrative control to have modest control and to expedite requests so that each request does not require all OPs to approve. A. Scrase noted that ETSI was empowered by the Partners of 3GPP to perform a similar function. It was asked if this authority is for all uses outside of the TSGs, even by SDOs and Individual Members. This centralized copyright clearance function is intended more for third party requests for seminars, textbooks, presentations and so forth. The recommendation was approved with amendment that the text "TIA in its capacity of 3GPP2 Secretariat" was inserted.

14.2 Referencing of Results by ITU

At present ITU plans to update references to 3G documents only twice a year. There is concern as both Partnership Projects plan to have point releases four times a year. The ITU referencing will be lagging rather than leading and this

could lead to synchronization problems with ITU. 3GPP has requested regular meetings with ITU for the purpose of having input on actual approval dates.

Partners referenced the successful September 1999 meeting and recommended that a meeting with ITU be held to coordinate synchronization of releases. ARIB suggested that more substantial issues than release coordination justified meeting with the ITU. In summary, it was agreed that meeting with the ITU on a periodic basis with the sum of all SDOs was necessary and as issues arose, such a meeting would be requested.

14.3 Use of cdma2000 trademark

Clarification of TIA's position for granting trademark for cdma2000 was requested. D. Bart presented the TIA assurance **(OP-20000127-020)** that confirmed that the OPs can use and independently license all jointly owned copyrights, trademarks, and trade names, including cdma2000.

15. New Business

No new business to report.

16. Assignments for Next Meeting

- Secretariat to present finalized 1999 income statement
- TTA to confirm whether or not it participated on Nov. 18, 1999 OP teleconference, and note for approval of meeting report
- Dan Bart to draft press release for CDG joining 3GPP2
- TIA to confirm "work for hire" clause for technical writers is included in the appropriate contracts and confirm that all work produced by technical writers will become property of 3GPP2
- Confirm spring and summer dates for OP and SC meetings with China, Korea and Japan
- The WPD ad hoc will make additional editorial changes and circulate within the next two weeks to the OP correspondence list and to the TSG chairs list. Responses from each OP are due March 10, 2000.
- Secretariat to formalize centralized copyright clearance database and procedures

17. Date of Next Meeting

The 3GPP2 Y2K Master calendar was presented for informational purposes. **(OP-20000127-014) (OP-20000127-010)** It was noted that the next OP and SC meeting was originally scheduled to be held in China on 4/18 and 4/19. However, CWTS has advised that they are hosting a 3PP OP/PCG meeting on July 17-19 and it would be convenient for the participants which participate in

both Projects if the 3GPP2 meeting could be held on July 20-21. In addition, Korea noted that the original date set for August for the 3GPP2 meeting presented a conflict and requested a change of the summer date. A compromise proposed was that Korea hold the 3GPP2 April OP/SC meetings and that China be responsible for the summer 3GPP2 OP/SC meetings. Discussion was deferred to off-line as well as review with CWTS.

18. Adjournment

The meeting was adjourned at 5:25 pm.