

# APPROVED MEETING REPORT

3GPP2 Steering Committee Meeting #13 ARIB/CWTS/TIA/TTA/TTC

> November 1, 2001 Shenzhen, China

# 1. Opening

The meeting was called to order at 9:15 by Mr. Steven Dennett (Motorola), SC Chair. A moment of silence was held in remembrance of the late Akio Sasaki of ARIB.

The Chair also welcomed Dr. Hideo Okinaka as SC vice-chair replacing Mr. Yoshinao Nakada (pending approval by the 3GPP2 Organizational Partners).

# 2. Attendance Registration

The Secretary introduced contribution SC-20011101-002 (sign-in sheet). The document was corrected and additions were made by participants. The final list of participants is available on the 3GPP2 web site as SC-2001101-002r1.

## 3. Quorum Establishment/Call for Proxies

The Secretary conducted the quorum call for the meeting. Twenty out of 34 3GPP2 members were marked as present, constituting quorum.

# 4. Approval of the Agenda

The agenda was presented in contribution **SC-20011101-001**. No changes to the agenda were proposed. The agenda was approved as presented.

[Secretary's note: During the course of the meeting, subsequent items were added to the agenda. The final version of the agenda is available on the ftp site as SC-20011101-001r2]

## 5. Contribution Assignment and Status

The Secretary indicated that the contributions for this meeting are highlighted in document SC-20011101-000.

## 6. Review Meeting Summary from Previous Meeting

The Chair introduced contribution **SC-20011101-003**. Attendees were invited to review the report and provide comments. No comments were submitted. There were no objections to approving meeting report as presented.

## **DECISION 2001/11-01**

The SC approves the report of the July 2001 meeting held in Seoul, Korea, as presented.

# 7. Correspondence

The Chair presented contribution SC-20011101-010 for information. The contribution provides an overview of incoming and outgoing 3GPP2 correspondence since the July SC meeting. The Chair reviewed the correspondence list and highlighted the exchange with Mr. Houlin Zhao of the ITU regarding participation in the upcoming ITU Forum Summit to take place in Geneva, Switzerland in December, adding that 3GPP2's attendance will be determined by the Organizational Partners at their November 2 meeting.

# 8. MRP Reports

8.1 CDG

No report

## 8.2 MWIF

It was noted that, since the last SC meeting, a number of MWIF meetings had to be canceled in light of world events. It was further reported that the Technical Committee has been rescheduled for San Diego later in November. A report will be forthcoming in January.

8.3 WMF

No report

## 9. Liaison Reports

9.1 OHG

No report

9.2 <u>TIA TR45</u>

Ms. Cheryl Blum (Lucent Technologies), Chair of TIA TR45, presented the highlights from the last TR45 meeting. In the ensuing discussion it was emphasized that, despite any spin-off of TIA standardization activities away from TIA, TR45 will remain intact and will conduct business as usual. It was further mentioned that, in the event of such spin-off, the North American partner membership would transfer to the new organization.

# 9.3 WAP Forum

No report was delivered. However, the Steering Committee chair did indicate that work on a liaison agreement has been ongoing for at least a year. It was further reported that, in the last few weeks, there has been a change of leadership at the WAP Forum. Discussions are still ongoing.

# 10. TSG Reports

# 10.1 TSG-A

Contribution SC-20011101-004, the report on TSG-A activities, was provided by Mr. George Turnipseed (Sprint PCS), Chair of TSG-A.

Of particular note was TSG-A's internal restructure, designed to better distribute the work among the volunteer participants.

## 10.2 TSG-C

Contribution SC-20011101-005, the report on TSG-C activities, was provided by Mr. Jean Alphonse (Lucent Technologies), Chair of TSG-C.

Of particular note were the following items:

• The Steering Committee was requested to approve the TSG-C publication policy as outlined in contribution SC-20011101-005F. The SC Chair asked if the policy had been provided to, and reviewed by, the other TSGs for consistency purposes.

Ms. Eileen McGrath Hadwen, Chair of the TSG-S Project Management Team (PMT), indicated that the document was introduced at the TSG-S meeting earlier in the week, and further indicated that the intent is to review the document by the upcoming meeting in Maui, HI.

It was therefore decided to postpone approval of the policy until a thorough review had taken place, possibly by the next Steering Committee meeting. It was further recommended that the 3GPP2 publications coordinator be involved in the process.

#### **ACTION 2001/11-01**

Contribution SC-20011101-005F (TSG-C Publications Policy) is remanded to all TSGs for review. In addition, it is requested that input from the 3GPP2 document coordinator be solicited in this process.

- Concerning the 1xEV-DV publication schedule as presented in contribution SC-20011101-005D, ARIB informed the TSG-C Chair that the ARIB transposition process takes two months, significantly longer than the 28 days estimated in the report, and requested that TSG-C take this into account.
- The TSG-C Chair was asked if 1xEV-DV was part of Release B of CDMA2000 air interface releases. The TSG-C chair clarified that, from his point of view, Release B was intended to be the basis for 1xEV-DV but given the timeframe constraints this may not be possible so Release A will be the basis for 1xEV-DV. In addition, the [SC] Chair emphasized the need for release coordination with TSG-S.

# 10.3 <u>TSG-N</u>

Contribution SC-20011101-006, the report on TSG-N activities, was provided by Ms. Betsy Kidwell (Lucent Technologies), Chair of TSG-N.

## 10.4 TSG-P

Contribution SC-20011101-007 covers the report on TSG-P activities. The TSG-P Chair was not present.

## 10.5 TSG-S

Contribution SC-20011101-008, the report on TSG-S activities, was provided by Mr. Rich Robinson (Sprint PCS), Chair of TSG-S. A number of items were highlighted.

CWTS pointed out a concern that the output specifications from each of the TSGs do not tend to readily show which document is related to which release. The TSG-S Chair acknowledged the practice of differing nomenclatures in each of the TSGs. He further indicated that the PMT formerly considered releases as year segments. There is a release planning effort underway in which all of the work item worksheets and related documentation are being routed to the PMT for the compilation of a master system release plan.

# 11. 3GPP2 Program Management

# 11.1 Review of 2001work program

In light of the previous discussion, Ms. McGrath Hadwen, Chair of the TSG-S PMT, began with contributions SC-20011101-012r1 and SC-20011101-012Ar1. She highlighted the new release planning task group, which is working on a system wide release plan. It was emphasized that the PMT is working closely with the TSG Chairs on the release plan, and further explained that the first draft, to be delivered in the first quarter of 2002 will cover the upcoming release, but will subsequently concentrate on existing and future releases.

SC-20011101-012Ar1 (Work Item Status) was introduced as a tool to identify those TSGs affected by upcoming approved work items. It was pointed out that this list does not prioritize the work items, which will be handled by the release plan once completed.

Ms. Hadwen introduced contribution SC-20011101-011A (TSG-C Publications Policy) and added that this document has already been discussed by the SC.

Further discussion yielded the fact that version 24 of the 3GPP2 work plan, the current version posted on the web site, was no longer accurate and should be removed from the web site.

#### **ACTION 2001/11-02**

In light of its inaccuracy given the current project management team efforts, the Secretariat is to remove version 24 of the 3GPP2 work plan from the 3GPP2 web site.

## 11.2 **ACTION 2001/04-03**: 3GPP2 release schedule - TSG-S – update

The SC was reminded of the action item, which reads: "TSG-S to create a release schedule comprising estimated timeframes for 3GPP2 system deliverables. As a starting point, for presentation at the next meeting, TSG-S is to provide a list of work items due to be completed by the end of 2001."

See above.

## 12. Old Business

No old business was discussed.

#### 13. New Business

# 13.1 Vacant SC Vice-Chair position

The Chair introduced contribution SC-20011101-009 from Mr. Yoshinao Nakada (Lucent Technologies) who has submitted his resignation as Steering Committee vice-chair. He further announced that ARIB has put forward Dr. Hideo Okinaka to take over this position, pending confirmation by the Organizational Partners at the November 2 OP meeting.

## 13.2 Considerations for Sync Channel Issues

Mr. B.K. Yi (LGE) introduced contribution **SC-20011101-014** submitted by ETRI, KTF, LGE, LGT, and Samsung, which expresses a number of concerns on sync channel issues currently being considered by TSG-C.

In the ensuing discussion, the following points were raised:

- The TSG-C chair indicated that attempts had been made to complete release A without sync channel content but this course of action was rejected by the TSG membership. Subsequently, sync channel contributions were remanded to WG2 for solution. He further indicated that the matter was scheduled to be resolved at the next meeting of TSG-C scheduled for later in November.
- Dr. K.J. Wee (TTA) reiterated that this was not only a concern to the authors of contribution SC-20011101-014 but that this was a significant concern to industry in Korea in general. He added that Korea is the first country to deploy CDMA 1x systems in the world and that if the standards change after deployment then this will have significant impact on CDMA2000 industry. He concluded by reinforcing that TTA stands fully behind the concerns of the contributors.
- The TSG-C Chair acknowledged that TSG-C will definitely concentrate on the sync channel issue at their upcoming meeting as this is preventing other work from going on.
- Guidance was requested by the TSG-C chair from the Steering Committee regarding the matter of sync channel. The SC Chair did acknowledge that in most cases, it is not within the Steering Committee's purview to make a ruling on the technical work underway within any TSG. Consequently, the SC Chair provided a number of options that TSG-C might wish to consider, but did specify

that TSG-C's considerations should not be limited to the options presented, which are as follows:

- Since the CDG has been considering this issue as an operator and manufacturer concern, this issue should be raised back to the CDG for assistance in resolving.
- Since the comments submitted were ballot comments in TIA TR45.5, TSG-C has the option of returning the comments to TR45.5 unresolved, and continuing with the specification as originally planned. Any sync channel-related issues will be addressed in the TIA standard if TIA so desires.
- Having been assigned priority-one status within TSG-C, it would appear that not resolving the sync channel issue is causing a bottleneck in TSG-C work. If this is the case, it would berecommended that TSG-C reprioritize in an effort to remove the bottleneck and move forward.

In conclusion the SC Chair added that respecting the leadership of TSGs is critical. TSG Chairs has been given the authority to lead their organizations so the details of TSG work should be left to the TSG leadership.

# 13.3 <u>Technical writer budget</u>

Mr. Girish Patel (Nortel Networks), Chair of the 3GPP2 OP Finance Oversight Committee, presented contribution SC-20011101-016, which raises the issue of the budget for technical writers for 2002. He indicated that the OP Finance Oversight Committee considered the technical writer requests submitted for 2002 whose total projected expenses exceed the amount budgeted for 2001 and, if honored, would raise the budget significantly. He further indicated that the direction of the OP Finance Committee was to not increase the technical writer budget beyond US\$300,000, and added that the Finance Committee concluded that the Steering Committee was the appropriate venue to make the determination of which projects would benefit from funding for technical writer support. Consequently, the Finance Committee is asking the SC Chair to review the requests and devise a method for fitting the requests within the proposed budget.

The SC Chair commented that he would conduct such a review but added that if critical issues were identified within the TSGs subsequent to the deployment of technical writer assignments, he would hope that the OP Finance Oversight Committee would consider requests for additional funding.

Qualcomm presented the position that it would be more favorable to hire permanent staff within the Secretariat to take care of the Project's technical writer needs. In response, the Chair indicated that 3GPP2 is a member-driven program and would be willing to review any proposal submitted for the expansion of the Secretariat staff, provided that such a proposal was of course accompanied by a justification. The Project has the review processes in place to consider all such requests.

## **ACTION 2001/11-03**

Steering Committee Chair to review requests for technical writer support in an effort to determine if the current funding level can accommodate all requests for 2002.

# 13.4 CDMA Global Roaming Symposium – Key Findings

Dr. K.J. Wee (TTA) began by acknowledging 3GPP2's support and endorsement for the first global roaming symposium held October 2001 in Korea. He introduced contribution **SC-20011101-017** (Key Findings) for information. The contribution is a preliminary document covering the key findings from the symposium, and cautioned that global roaming issues should be considered a priority in the development of 3GPP2 specifications. He further announced that more information is available at <a href="http://www.cdma.or.kr">http://www.cdma.or.kr</a>.

The SC Chair supported the comments made and added that the CDG has made proactive efforts in this area.

## 14. Assignments for Next Meeting

The action items captured at this meeting are as follows:

#### **ACTION 2001/11-01**

Contribution SC-20011101-005F (TSG-C publications policy) is remanded to all TSGs for review. In addition, it is requested that input from the 3GPP2 document coordinator be solicited in this process.

## **ACTION 2001/11-02**

In light of its inaccuracy given the current project management team efforts, the Secretariat is to remove version 24 of the 3GPP2 work plan from the 3GPP2 web site.

# **ACTION 2001/11-03**

Steering Committee Chair to review requests for technical writer support in an effort to determine if the current funding level can accommodate all requests for 2002.

# 15. Date of Next Meeting

The next 3GPP2 Steering Committee meeting is scheduled to take place on January 24 2002 in Seoul, Korea. The SC meeting schedule for 2002 is as follows:

January 24 2002 - Seoul, Korea (TTA) March 18 2002 - Hawaii, USA (TIA) August 29 2002 - China (CWTS) October 31 2002 - Japan (ARIB/TTC)

# 16. Adjournment

There being no further business, the meeting was adjourned at 9:30am on Friday, November 2 2002.