



**APPROVED MEETING REPORT**  
**3GPP2 Steering Committee Meeting #15**  
**ARIB/CWTS/TIA/TTA/TTC**  
**March 18/19, 2002**  
**Wailea (Maui), Hawaii - USA**

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**1. Opening**

The meeting was called to order by the Chair, Mr. Steven Dennett of Motorola, at 9:10am. The Chair welcomed the attendees to Maui and indicated that, although not much time had gone by since the last meeting, there were many items to go through on the agenda.

**2. Attendance Registration**

The roster of registered attendees was circulated. Those present were asked to verify their contact details. Those not listed were asked to add their details. The amended final attendance roster is to be posted on the 3GPP2 ftp site as: [SC-20020318-002r1](#).

**3. Quorum Establishment/Call for Proxies**

The Secretary conducted the roll call of individual member companies, OPs and MRPs. Quorum was established for the meeting.

**4. Approval of the Agenda**

The Chair went through each of the items on the agenda – [SC-20020318-001](#)- and asked if there were any changes or additions. None were noted. The agenda was approved as presented. Editorial changes were made during the course of the meeting, culminating in the release of [SC-20020318-001r2](#).

**5. Contribution Assignment and Status**

The Chair alerted attendees to the contributions for the meeting as outlined in document SC-20020318-000. During the course of the meeting the contribution log was updated to reflect newly submitted contributions. The final version of the document log was provided as [SC-20020318-000r2](#).

## 6. Review Meeting Summary from Previous Meeting

The Chair invited attendees to review the summary of the previous meeting provided in contribution [SC-20020318-003](#). During the review, the following changes were requested:

- Under agenda item 11.1: “Report from 3GPP2 Project Management Team (PMT)” – it was requested that additional detail be supplied to illustrate that the process document being worked on by the PMT will cover work items, “stage-one” processing and TSG coordination.
- Under agenda item 13.5 – “Framework for Proceeding on Sync-Channel Issue”, it was requested that the meeting report reflect that Akira Matsunaga was nominated as chair of the Sync-channel ad hoc and not volunteered.

The meeting report was amended as [SC-20020318-003r1](#) and approved as amended.

### **DECISION 2002/03-01**

The Steering Committee approves the report of the January 2002 3GPP2 SC meeting as amended and presented in contribution [SC-20020318-003r1](#).

## 7. Correspondence

The Chair introduced contribution [SC-20020318-009](#) outlining correspondence received by 3GPP2, and correspondence sent by 3GPP2 to external organizations since the last meeting. Items for discussion by the Steering Committee have been assigned to appropriate agenda items for this meeting.

## 8. MRP Reports

### 8.1 CDG

No report.

### 8.2 MWIF

Dr. Hideo Okinaka (KDDI) provided the following information on behalf of MWIF:

MWIF is now in its third year of existence. MWIF recently held board member elections and is now holding its technical committee meetings by teleconference.

MWIF has decided to support and sponsor the IP harmonization workshop being held in Toronto, Canada in April 2002. MWIF has committed to providing 50% of the cost for the meeting and a gap analysis between 3GPP and 3GPP2.

### 8.3 WMF

The Chair reminded attendees that the Wireless Multimedia Forum is ceasing operations and has therefore terminated its MRP status with 3GPP2, as outlined in contribution SC-20020318-009F.

### 8.4 IPV6 Forum

No report

## 9. **Liaison Reports**

### 9.1 TIA TR45

Ms. Cheryl Blum (Lucent Technologies), Chair of TIA TR45, presented the report of TR45 activities contained in contribution [SC-20020318-010](#) (and related attachments).

Ms. Blum indicated that TR45 last met in November and highlighted the issues of ESN replacement, and the UIM ID administration report as outlined in the attachments to the report. In addition, Ms. Blum announced that Mr. Bill Belt of TIA is now the ESN administrator, and that the TR45 ESN ad hoc group had provided input into the recent 3GPP2 numbering Joint Experts Meeting.

In attachment [SC-20020318-010A](#), Ms. Blum acknowledged the reports provided by the UIM ID Administrator, and requested that 3GPP2, as author of the UIM ID guidelines investigate the possibility of allowing the UIM ID report associate the UIM ID manufacturing code with the name of the manufacturer. This information currently falls under the banner of “sensitive” information and is not divulged. TR45 is seeking clarification on the exact sensitivity involved in divulging this information, which would be beneficial to the industry.

The Chair thanked TR45 for the correspondence and indicated that the UIM ID administrator has asked TSG-S to look into the alleged discrepancy in the UIM ID guidelines preventing the association of manufacturer to UIM ID in the administrator’s report. He pointed out, however, that in researching this issue, the UIM ID administrator had contacted each of the entities in receipt of UIM ID manufacturing codes asking if they themselves would consider as sensitive the inclusion of their

name as part of the report. It was noted that all recipients did believe this information to be sensitive.

The Chair further reminded participants that 3GPP2's mission is to produce reports and specifications, and requested that any examination of this issue include discussion of whether the lack of associating manufacturer to UIM ID code is hindering production of 3GPP2 output in any way.

The TSG-N Chair / TIA TR45.2 Vice Chair indicated that the TSG-N report does include information on why the data is needed and how it would be used, and further requests modification to the UIM ID guidelines that would clarify what information is to be treated as sensitive.

Further discussion on this item was deferred to agenda item 10.4 – TSG-N Report.

In attachment [SC-20020318-010B](#), the TR45 Chair presented correspondence requesting that, as part of its numbering efforts, 3GPP2 consider the recommendations and requirements in the attachment from its UIM/ESN Ad Hoc concerning ESN exhaust.

The Chair thanked TR45 for the correspondence.

Lucent Technologies requested that future SC meetings afford the other SDO partners the opportunity of highlighting their standardization efforts in an effort to educate the other partners and provide useful information sharing.

It was noted that future SC meeting agendas would allow for such an opportunity.

## 10. TSG Reports

### 10.1 Sync Channel Ad Hoc report

Mr. Akira Matsunaga (KDDI), Chair of the 3GPP2 Sync Channel Ad Hoc Group, presented the report of the group's activities as contained in contribution [SC-20020318-012](#).

Mr. Matsunaga highlighted that three standards-based solutions had been proposed. During the course of the Ad Hoc's discussions, a consolidated standards-based proposal was agreed upon. However, the Ad Hoc was not able to reach consensus on whether the solution to the sync channel issue should be standards-based or not. Consequently, the Ad Hoc had no recommendation for TSG-C.

It was clarified by the Sync Channel Ad Hoc Chair that Ad Hoc discussions had been limited to standards-based solutions. Non-standards based solutions were considered beyond the scope of 3GPP2 and therefore, not discussed within the Ad Hoc. The Ad Hoc requested guidance from the SC on how to proceed on this item.

Discussion yielded the following recommendation, which was approved by the Steering Committee without objection.

**ACTION 2002/03-01**

- TSG-C is to proceed w/rev A Addendum 3 text based on the evaluation information provided in the Sync Channel ad hoc report (Contributions SC-20020318-012, 12A, 12B) and that TSG-C will complete a Revision A addendum 3 text by their closing plenary on April 19.
- The Sync Channel ad hoc will convene on or before Sunday, May 12 to reach consensus on whether or not a specification change is required to resolve the synch channel issue. Based on their findings they are to deliver their conclusions to the opening plenary of TSG-C on May 13.
- If the findings of the Sync Channel ad hoc are inconclusive, then TSG-C is instructed to proceed forward with release of Revision A Addendum 3 Sync channel fix by May 17 2002.

10.2 TSG-A

The report of TSG-A activities covered in contribution [SC-20020318-004](#) was presented by the TSG-A Chair, Mr. George Turnipseed (Sprint PCS).

Mr. Turnipseed highlighted that the 2001 TSG-A Chairman's Award was present to Bill Semper of Samsung (Chair of Working Group 1) for his contributions to TSG-A.

It was suggested that 3GPP2 look into implementing a program-wide awards program.

10.3 TSG-C

Mr. Jean Alphonse (Lucent Technologies), TSG-C Chair, presented the report on TSG-C activities contained in contribution [SC-20020318-005](#) and related attachments. The report yielded the following discussion items:

*RSPC Update Process*

The Chair noted that a TSG-C proposed modification in the RSPC update process had been brought to the attention of the Organizational Partners by correspondence. The TSG-C Secretary confirmed that the strategy covered by the correspondence is still supported by TSG-C, who is still seeking OP approval. The SC Chair indicated he would bring this up again to the Organizational Partners for discussion.

*Harmonization Meetings*

Dr. Ed Tiedemann (Qualcomm) expanded on the information contained in the report concerning 3GPP/3GPP2 Harmonization meetings. He emphasized that the work would be conducted in a joint 3GPP/3GPP2 setting, each Partnership Project providing a co-chair. This, in turn, will be followed by a high level follow up meeting possibly in June 2002. Dr. Tiedemann urged 3GPP2 to consider items that may be brought up at the high level meeting. It was emphasized that this group is not looking to incorporate any results into revision C of CDMA2000 but is looking at a study item that may impact future revisions.

The SC Chair requested that TSG-C consider the frequency of the harmonization meetings for the purposes of budget planning.

**ACTION 2002/01-02**

TSG-C is to provide a projection of the number of harmonization meetings in which it expects to participate in 2002, along with an indication of what any financial obligation to 3GPP2 will be.

10.4 TSG-N

Ms. Betsy Kidwell (Lucent Technologies), TSG-N Chair, provided the report of TSG-N activities as contained in contribution [SC-20020318-006](#).

*Technical Writers*

As part of the report, the SC Chair was requested to review the available funds for technical writers and to release the remainder of the funding. The Chair took the action expedite allocation of the funds.

**ACTION 2002/03-03**

SC Chair to allocate remaining 3GPP2 tech-writer funding.

*UIM ID Administrators Report*

The TSG-N report included discussion of the UIM ID Administrator's report, specifically the need to associate the UIM ID with the manufacturer to whom it is assigned.

It was noted that the UIM ID administrator had sent correspondence to TSG-S in its role as author of the UIM ID Guidelines with a view to resolving this issue. Discussion concluded that TSG-S would take the lead in calling together parties affected by this issue with a view to reaching resolution.

**ACTION 2002/03-04**

Regarding the format of the UIM ID administrator's report circulated to TSG-N and other bodies, TSG-S is requested to take appropriate steps to resolve whether the UIM ID administrator's report should associate manufacturing codes with manufacturers.

*2003 Budgeting*

With the increase in TSG-N workload, it was requested that the 2003 budget process take into account parallel meeting sessions and subgroup meetings. The Secretariat assured all TSG Chairs that their input would be sought in putting together the 2003 budget.

*Joint meetings with External Organizations*

The TSG-N Chair announced that TSG-N has been in talks with a Joint ETSI, 3GPP, Parlay Group Working Group (referred to as "JWG") with a view to TSG-N joining in the coordination of the work. The current status of this activity is that informal discussions have taken place and each has been invited to attend the other's meeting as a guest.

The Secretariat is in the process of gathering more information regarding the JWG and the nature of the relationship with 3GPP2, at which time the SC will be alerted via correspondence.

10.5 TSG-P

Mr. Haeng Koo (Samsung), TSG-P Chair, presented the report of TSG-P activities contained in contribution [SC-20020318-007](#).

The report included a recommendation for 3GPP2 – IETF liaison handled under agenda item 13.2.

10.6 TSG-S

Mr. Richard Robinson (Sprint PCS), TSG-S Chair, presented the report of TSG-S activities contained in contribution [SC-20020318-008](#).

The report covered PMT activities, the activities of the Vision ad hoc group, the Numbering Joint Experts Meeting held February 2002, and the activities of the Security working group (WG4).

*PMT Activities*

Covered under agenda item 11

*Vision ad hoc Group*

It was mentioned that the Vision Ad Hoc Group is planning a workshop to take place in San Diego in July, in conjunction with the 3GPP2 meetings. Further details are being addressed and invitations will be circulated.

*Numbering JEM*

It was mentioned that a follow-up additional Joint Experts Meeting is to be held later this year, organized by 3GPP. It was recommended that details be secured as soon as possible to facilitate travel planning.

*Security Working Group*

It was mentioned that the Security working group (WG4) has recently sent for approval a number of documents to the Steering Committee. Due to US Bureau of External Affairs requirements, these documents cannot be “exported” but are being handled appropriately for the purposes of 3GPP2 review.

The report also included a request for each of the 3GPP2 network servers to be equipped with a copy of MS Project 2000 for project planning purposes.

**ACTION 2002-03-05**

Secretariat to take appropriate steps to equip each 3GPP2 network server with MS Project 2000.

**11. 3GPP2 Program Management****11.1 Report from 3GPP2 Project Management Team**

Ms. Eileen McGrath Hadwen (NEC), Chair of the 3GPP2 Project Management Team (TSG-S WG3), presented the report of PMT activities contained in contribution [SC-20020318-014](#), and related attachments. The report covered the PMT’s Work Planning and Coordination activities, and Release planning activities.

The PMT Chair requested that the Steering Committee endorse sustained support for work planning review of TSG work plans as a means of identifying early in the process any perceived areas requiring attention.



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

As part of her report, the PMT Chair stressed the effort being put into a system wide release plan by the PMT team, and specified that this work is ongoing.

## 12. **3GPP2 Publications Management**

### 12.1 Report from Publications Advisory Group (PAG)

The Secretary informed the SC that a Publications Advisory Group (PAG) had been formed, consisting of TSG Chairs (or their designees), editors and technical writers, as a forum for addressing any deficiencies with the 3GPP2 publications library. It was further mentioned that this group has segued into discussing implementation and refinement of 3GPP2 publications processing practices. A number of PAG deliverables are scheduled to be brought to the SC's attention in the near future dealing with maintaining the quality of the 3GPP2 library, and publications processing.

### 12.2 TSG-C Publications Policy

*ACTION 2001/11-01 Contribution SC-20011101-005F (TSG-C Publications Policy) is remanded to all TSGs for review.*

Attendees were reminded that the policy in question covers the inclusion of SDO review prior to publication by 3GPP2, to ensure the quality of the final 3GPP2 deliverable.

- TSG-A reported that it has discussed the policy and is reviewing a number of areas
- TSG-C reported that it is using the policy
- TSG-N reported that it is using the policy
- TSG-P reported that it also conducts an SDO review prior to publication
- TSG-S reported that no such review was occurring but would be implemented.

### 12.3 3GPP2 to SDO Cross Referencing

*(ACTION 2002/01-04: TSG Chairs to review SC-20020124-020 - 3GPP2 to SDO Document Cross Reference List)*

It was reported that the Chair of the TSG-S Vision ad hoc and the 3GPP2 Publications Coordinator are in the process of addressing this action item.

#### 12.4 Publication processing of C.S0030v1.0 and v2.0

The Steering Committee was reminded that final processing of the C.S0030 v1.0 and v2.0 was held up by the comment submitted by TIA questioning the legal language in the associated code.

Ms. Susan Hoyler (TIA) introduced contribution [SC-20020318-015](#) containing text that TIA would find suitable to be included in the code.

The Chair opened the floor for comments and questions. None were noted. There was no objection to approving the text as presented. The Chair recommended that, once the required editing has taken place, the document should be re-circulated for 15-day Steering Committee review.

#### **DECISION 2002/03-03**

The SC approves the legal language presented by TIA in contribution [SC-20020318-015](#) for inclusion in C.S0030 v1.0 and v2.0

#### **ACTION 2002/03-06**

Secretariat to take appropriate steps to incorporate approved legal language into C.S0030 and to circulate documents for second 15-day SC review.

#### 13.1 Tantivy concerns regarding TSG decision process

Mr. Clif Barber (Tantivy) re-introduced contribution [SC-20020124-019](#), deferred from the January 2002 SC meeting, in which Tantivy stresses the importance of TSG decision-making based on technical merit and not on any other external factors, and bases the concern on recent experiences. While not seeking corrective measures to be taken, Tantivy requested that the leadership be reminded of the principles of fairness in decision-making.

The Chair reminded participants that any holder of a leadership position has an obligation to enforce the rules of fairness in decision-making discipline.

#### 13.2 IETF Liaison

*(ACTION 2002/01-03: TSG-P to recommend candidate for central 3GPP2-IETF liaison)*

Mr. Haeng Koo, TSG-P Chair, indicated that Mr. Tom Hiller of Lucent Technologies was the nominee for position of 3GPP2-IETF liaison. There was no objection to SC confirmation of this nomination.

**DECISION 2002/03-04**

The SC confirms of the nomination of Tom Hiller of Lucent Technologies as 3GPP2/IETF liaison.

**14. New Business**14.1 Report on 3GPP2 MEID JEM

The SC Chair presented the output of the Numbering JEM, which took place in February 2002 for information, contained in contribution [SC-20020318-009e](#), for information.

*[Secretary's note: Subsequent to the meeting, the SC Chair tasked the TSG-S Chair with coordinating input from each of the TSGs regarding the contents of the MEID JEM recommendations and to report any concerns by April 19, at which time, if none are noted, the recommendations will be circulated to the SC by correspondence for endorsement].*

14.2 Location Interoperability Forum Liaison request

Attendees were asked to refer to contribution [SC-20020318-009c](#): Liaison Request from Location Interoperability Forum. This contribution had previously been remanded by the SC Chair had remanded to the TSGs. Related correspondence from TSG-C presented in contribution [SC-20020318-005b](#) requested that the Location Interoperability Forum provide an overview of their objectives, membership requirements and operating procedures to be used in consideration of the request.

It was recommended that the Secretariat establish a checklist of items to be addressed for current and future liaison requests.

**ACTION 2002/03-07**

As a way of handling current and future collaboration / liaison requests, Secretariat to devise a standardized check-list of criteria to be addressed both by 3GPP2 and the other party. Examples include: the nature of the relationship being sought, the primary contacts, the nature of the information exchange to take place, the process for the flow of contributions.

14.3 3GPP2 meeting calendar – 2003

The Secretary presented contribution [SC-20020318-011r1](#): 3GPP2 2003 meeting calendar, for information. The calendar allows for 11 possible meeting weeks in 2003. All TSG meetings are co-located, and the four SC-OP sessions are scheduled immediately following TSG super-meetings to cut down on travel costs.

During the ensuing discussion, it was concluded that the original request for 12 available meeting weeks was essential. The calendar was consequently adjusted and reissued as [SC-20020318-011r2](#).

## 15. Assignments for Next Meeting

The action items issued at this meeting are as follows:

### **ACTION 2002/03-01**

- TSG-C is to proceed w/rev A Addendum 3 text based on the evaluation information provided in the Sync Channel ad hoc report (Contributions SC-20020318-012, 12A, 12B) and that TSG-C will complete a Revision A addendum 3 text by their closing plenary on April 19.
- The Sync Channel ad hoc will convene on or before Sunday, May 12 to reach consensus on whether or not a specification change is required to resolve the synch channel issue. Based on their findings they are to deliver their conclusions to the opening plenary of TSG-C on May 13.
- If the findings of the Sync Channel ad hoc are inconclusive, then TSG-C is instructed to proceed forward with release of Revision A Addendum 3 Sync channel fix by May 17 2002.

### **ACTION 2002/01-02**

TSG-C is to provide a projection of the number of harmonization meetings in which it expects to participate in 2002, along with an indication of what any financial obligation to 3GPP2 will be.

### **ACTION 2002/03-03**

SC Chair to allocate remaining 3GPP2 tech-writer funding.

### **ACTION 2002/03-04**

Regarding the format of the UIM ID administrator's report circulated to TSG-N and other bodies, TSG-S is requested to take appropriate steps to resolve whether the UIM ID administrator's report should associate manufacturing codes with manufacturers.

### **ACTION 2002-03-05**

Secretariat to take appropriate steps to equip each 3GPP2 network server with MS Project 2000.

### **ACTION 2002/03-06**

Secretariat to take appropriate steps to incorporate approved legal language into C.S0030 and to circulate documents for second 15-day SC review.

**ACTION 2002/03-07**

As a way of handling current and future collaboration / liaison requests, Secretariat to devise a standardized check list of criteria to be addressed both by 3GPP2 and the other party. Examples include: the nature of the relationship being sought, the primary contacts, the nature of the information exchange to take place, the process for the flow of contributions.

**16. Date of Next Meeting**

The next meeting of the 3GPP2 Steering Committee is scheduled to take place on Thursday, ~~July~~ August 29 in Beijing, China. As soon as the travel planning details are made available they will be circulated.

**17. Adjournment**

There being no further business, the meeting was adjourned at 10:00am on Tuesday, March 19.