1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**
3 for 8-11 December 2003 in Maui, Hawaii, USA

4 **Source:**

5 Clifton J. Barber

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14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
16 for 8-11 December 2003 in Maui, Hawaii, USA.

17 **Recommendation:**

18 For review and approval.

19

20 **Notice:**

1   During the period of 8-11 December 2003, 3GPP2 TSG-S meetings were held at the Grand
2   Wailea Hotel in Maui, Hawaii, USA. This document is intended to summarize those
3   proceedings.

4   **OPENING PLENARY**

5   1.   CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
6   8 December 2003 at 1:25 PM local time by TSG-S Chair, Richard Robinson (Sprint).

7   The Chair welcomed everyone to Maui and noted that this was the 51st meeting of
8   TSG-S. He also advised everyone of logistics details for 3GPP2 events for the week.

9   The meeting participants each introduced themselves and their affiliation. Sign-in of
10   individual participants was accomplished via the electronic sign-in facility on the LAN
11   server.

12 2.   ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
13   companies indicated 16 companies in attendance out of 18 active companies (89%
14   participation). Thus, meeting quorum was achieved.

15 3.   DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
16   documented in S00-20031208-000. All contributions were distributed as soft copy and
17   were made available from the server.

18 4.   ADOPTION OF AGENDA: The proposed agenda (S00-20031208-001) was presented.
19   **DECISION: The agenda was approved without objection as modified by the**
20   **discussion (S00-20031208-001R1).**

21 5.   REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of
22   the October 2003 TSG-S meeting in Kobe, Japan (S00-20031208-002) was presented.
23   **DECISION: This meeting summary was approved without objection as submitted.**

24 6.   REVIEW OF ACTION ITEMS FROM PREVIOUS MEETING: The following
25   contributions were left open at the last meeting and require additional consideration:

26   •   WG3 must consider which 3GPP2 process or project document would be the
27   appropriate document to indicate the restriction on project numbers and/or
28   unresolved document references. This action is outstanding from the September
29   2003 meeting but now being considered by the WPD AdHoc. **ACTION: This**
30   **action is now closed.**

31   •   The Secretary was requested to determine the validity of S00-20030915-014
32   correspondence from TSG-X regarding Proposed Additions to 3GPP2 Evolution
33   Document. The Secretary advised that the TSG-X Chair has confirmed ther
34   referenced contribution to be invalid. **ACTION: This action is now closed.**

35   •   The Chair was requested to solicit confirmation from the SC next week regarding
36   the appointment of TIA as the Global Hexadecimal Administrator. This item was
37   addressed at the last SC meeting. **ACTION: This action is now closed.**

1   •   The Secretary was assigned the task to solicit the participation of Dan Bart (TIA)
2   in the 3GPP2-OMA Workshop to present on the subject of legal and copyright
3   issues that may impact this relationship. Dan Bart (TIA) has agreed to participate
4   and the OP Financial Oversight Committee has agreed to pay for his travel
5   expenses as a 3GPP2 consultant for this meeting. **ACTION: This action is now**
6   **closed.**

7   •   The Chair indicated that he would investigate meeting room options with the
8   3GPP2 Meeting Planner to cover the additional WG time requests. **ACTION:**
9   **This action is now closed.**

10   7.   CORRESPONDENCE AND LIAISON REPORTS

11   •   SERVER AND LAN TRANSPORT: No discussion.

12   •   3GPP2 SC/OP: The following contributions were noted:

13   •   The draft meeting summary for the 3GPP2 SC meeting on 20 October
14   2003 in Kobe (S00-20031208-010) was presented from the 3GPP2
15   Secretariat. The TSG-C Secretary provided the following verbal
16   summary:

17   •   During the TR45 Report, the issue of ESN exhaust was discussed.
18   Girish Patel (Nortel Networks) took an action to compile a list of
19   ESN exhaust-related concerns and to offer a proposal for the
20   assignment of these concerns to TR45, the CDG and 3GPP2
21   respectively (SC ACTION 2003/10-01).

22   •   During the TSG-X Report:

23   •   TSG-X requested the SC to clarify for all TSGs the need
24   for cooperation to achieve our common objective of
25   producing high quality specifications. The TSG Chairs
26   were encouraged to use the Wednesday AM TSG
27   Leadership meeting to negotiate joint meeting schedules for
28   interim conference calls and face-to-face meetings for the
29   following month. If issues are identified after that
30   Wednesday AM meeting, TSG Chairs should be negotiated
31   among each other in advance. In addition, the Secretariat
32   will investigate a calendar management tool to better
33   document joint meetings (SC ACTION 2003/10-0?).

34   •   TSG-X requested modifications to the WPD to reduce the
35   meeting notice time for TSG meetings from 21 days to 7
36   days. This issue was referred to the OPs and subsequently
37   to the WPD AdHoc.

1		E-mail correspondence dated 3 November 2003 regarding
2		TSG-X request for WPD amendment (S00-20031208-033)
3		was presented from the WPD AdHoc. This correspondence
4		requests feedback from all TSGs regarding a TSG-X
5		proposal to modify the WPD since that the leadtime for
6		notice of TSG conference calls is reduced from 21 days to
7		7 days.

8 • AC Mahendran (QUALCOMM) was approved as the new
9 3GPP2 Liaison to IETF replacing Tom Hiller of Lucent
10 Technologies.

11 • During the TSG-S Report, the SC recommended that TIA take on
12 the function of MEID Global Hexadecimal Administrator (GHA).

13 • During the PMT Report:

14 • The SC approved the updated 3GPP2 workplan.

15 • Regarding the Publication Process document, the SC
16 decided that the revised publications process should be
17 implemented as soon as it is approved. However, noting
18 some urgency in the submission of documents to ITU-R
19 WP8F, HRPD Rev-A and IS-2000 Rev. D are exempt from
20 implementation of the new publications process.

21 • The SC approved the content of the System Release Guide.
22 As a result, the SC SRG AdHoc was disbanded.

23 • The SC Chair will request direction from the OPs regarding
24 the mechanism for approval and numbering of SC Library
25 documents.

26 • Lengthy discussion were held regarding the OMA liaison
27 relationship and considerations of transfer of work to/shared work
28 with OMA. The decisions of that discussion were summarized by
29 two (2) documents prepared by Clif Barber (KDDI) as an action
30 from the SC meeting (SC ACTION 2003/10-07). Those
31 documents plus associated e-mail correspondences related to the
32 SC e-mail review of those documents are indicated in
33 S00-20031208-032. In S00-20031208-032F, the SC Chair
34 indicates that "<these> two documents should be on hold for final
35 approval but be dealt with as the working documents <and>
36 referred to as necessary for the on-going efforts concerning the
37 work relationship with OMA".

38 SC consideration on the TSG-X request to approve transfer of
39 MMS work to OMA was until the next SC meeting in February
40 2004.

The actions from the SC meeting relative to TSG-S were noted as follows:

- A contribution regarding improvements to current 3GPP2 Practices (S00-20031208-010A/SC-20031020-014R2) was presented from Lucent and Nortel Networks. This contribution was remanded "to all TSGs and to SC participants for consideration, noting that the contribution was submitted as FYI" (SC ACTION 2003/10-09).

The following actions were directed relative to these contributions:

- **ACTION: The SC meeting summary of the October 2003 meeting in Kobe (S00-20031208-010) was remanded to WG3 and the OMA AdHoc as FYI.**

- **ACTION: The SC remanded contribution from Lucent and Nortel Networks regarding improvements to current 3GPP2 Practices (S00-20031208-010A/SC-20031020-014R2) was remanded to all WGs for consideration with comments by the January 2004 meeting to be coordinated by WG3. The contribution sources will be invited to present this contribution.**

- E-mail correspondence dated 3 November 2003 regarding TSG-X request for WPD amendment (S00-20031208-033) was left open at the Plenary to be addressed at the closing Plenary. **ACTION: This contribution was remanded to all Plenary participants for consideration prior to the closing Plenary.**

- **ACTION: The e-mail correspondences regarding OMA liaison relationship and considerations of transfer of work to/shared work agreements (S00-20031208-032) was remanded to all WGs and AdHocs for information and action as appropriate.**

- 3GPP2 SECRETARIAT: The following correspondences were noted from the 3GPP2 Secretariat:

- E-mail correspondences regarding publication of S.S0055-A v1.1 Enhanced Cryptographic Algorithms (S00-20031208-012) was presented. **ACTION: This contribution was remanded to WG4 as FYI.**

- E-mail correspondences regarding publication of S.R0083-0 v1.0 Broadcast/Multicast Service Security Framework (S00-20031208-013) was presented. **ACTION: This contribution was remanded to WG4 as FYI.**

1   •   E-mail correspondences regarding publication of S.R0088-0 v1.0 - Global
2   Wireless Equipment Numbering Administration Procedures (S00-
3   20031208-014) was presented. The Numbering AdHoc Chair noted that
4   the 3GPP2 Secretariat had identified an S.P number still included in the
5   text. As such, publication of S.R0088-0 is being held until the S.P0089-0
6   reference is resolved by the publication of S.R0089-0 at the closing
7   Plenary. **ACTION: This contribution was remanded to the**
8   **Numbering AdHoc as FYI.**

9   •   E-mail correspondence dated 21 October 2003 regarding review of
10   3GPP2-00077 - PPP Free Operation (S00-20031208-015) was presented.
11   This correspondence was noted to have been issued in error. **ACTION:**
12   **This contribution was remanded to WG3 as FYI.**

13   •   E-mail correspondences regarding approval of WI 3GPP2-00073 Support
14   for ISIM on UICC in 3GPP2 Systems (S00-20031208-016) was presented.
15   **ACTION: This contribution was remanded to WG3 as FYI.**

16   •   E-mail correspondence dated 24 November 2003 regarding approval of
17   S.R0052-0 v1.0 - System Release Guide for the Release <ALPHA> of the
18   cdma2000 System Specifications (S00-20031208-017) was presented.
19   **ACTION: This contribution was remanded to WG3 as FYI.**

20   •   E-mail correspondence dated 3 November 2003 regarding status of update
21   of 3GPP2 published material - cdma2000footnote (S00-20031208-018)
22   was presented. **ACTION: This contribution was remanded to all WGs**
23   **and AdHocs as FYI.**

24   •   UIM ID ADMINISTRATOR: The UIM ID Administrator Report - 20 November
25   2003 (S00-20031208-036) was presented. This contribution was noted as FYI for
26   the TSG.

27   •   TSG-A: No contributions.

28   •   TSG-C: The following contributions were discussed from TSG-C:

29   •   The TSG-C Liaison Report for September 2003 (S00-20031208-003) was
30   presented by the TSG-C Liaison. This contribution was noted as FYI for
31   the TSG.

32   •   Correspondence dated 17 October 2003 regarding comments on WI on
33   IOTA-DM (S00-20031208-004) was from TSG-C. **ACTION: This**
34   **contribution was remanded to WG1 and WG3 for review and action**
35   **as appropriate.**

36   •   Correspondence dated 17 October 2003 regarding TSG-C Requirements
37   Review Activity for October 2003 (S00-20031208-005) was from TSG-C.
38   **ACTION: This contribution was remanded to WG1 for review and**
39   **action as appropriate.**

- Correspondence dated 17 October 2003 regarding HRPD BCMC Air Interface SDO Review Security Issues (S00-20031208-006) was presented from TSG-C. The discussion noted that this contribution had been advance remanded to WG4 and they had already generated a response (S0020031208-006) that was approved and transmitted as authorized by the TSG-S Chair. **ACTION: These contributions were remanded to WG4 as FYI.**

- TSG-X: The following contributions were discussed from TSG-X:

  - Correspondence dated 17 October 2003 regarding Delayed Items from TSG-X (S00-20031208-007) was presented from TSG-X. **ACTION: This contribution was remanded to WG1 and WG3 for review and action as appropriate.**

  - Correspondence dated 6 November 2003 regarding MMS Transcoding Issues (S00-20031208-008) was presented from TSG-X. **ACTION: This contribution was remanded to WG2 as FYI.**

  - Correspondence dated 6 November 2003 regarding Joint Session to Discuss PoC Requirements Comments (S00-20031208-009) was presented from TSG-X. This contribution was noted as FYI for the TSG since the referenced joint meeting had been negotiated offline in the interim since the last meeting.

- TR45: No contributions.

- TR45 AHAG: No contributions.

- ITU: A presentation regarding MDA (Model Driven Architecture) for 3G/NGN (S00-20031208-019) was presented by StateSoft and noted to be also intended for submission to the ITU-T SSG. The contributor was advised that a revision (S00-20031208-019R1) would be required to include a 3GPP2 cover sheet. **ACTION: This contribution was remanded to WG2, WG4, and WG5 for review and action as appropriate as revised.**

- 3GPP: No contributions.

- 3GPP-SA5 and T1M1: No contributions.

- WIG (WLAN Interworking Group)/IEEE 802: No contributions.

- OMA (Open Mobile Alliance): The following contributions were discussed:

  - An OMA LS dated 22 October 2003 to 3GPP2 on principles for overlapping issues with OMA regarding PoC (S00-20031208-022) was presented from the OMA REQ WG. **ACTION: This contribution was remanded to WG1 and WG2 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- An OMA LS dated 21 October 2003 to 3GPP2 on Secure Location Services over IP (S00-20031208-023) was presented from the OMA LOC WG. **ACTION: This contribution was remanded to WG1 and WG4 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- An OMA LS dated 12 November 2003 to 3GPP2 on Latest Version of PoC RD (S00-20031208-024) was presented from the OMA REQ WG. **ACTION: This contribution was remanded to WG1 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- An OMA Liaison dated 30 October 2003 to 3GPP SA4 and SA3 on issues on DRM for PSS and MBMS streams (S00-20031208-025) was presented from the OMA REQ WG. **ACTION: This contribution was remanded to WG4 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- An OMA Liaison dated 12 November 2003 to 3GPP SA4 and SA3 on issues on DRM for PSS and MBMS streams (S00-20031208-026) was presented from the OMA REQ WG. **ACTION: This contribution was remanded to WG4 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- An OMA LS dated 12 November 2003 to 3GPP2 on PoC Speech Codecs (S00-20031208-027) was presented from the OMA PoC WG. **ACTION: This contribution was remanded WG3 and the OMA AdHoc as FYI.**

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- An OMA LS dated 14 November 2003 about use of the R-UIM as a platform for WAP Smart Card Provisioning (S00-20031208-028) was presented from the OMA SEC WG. **ACTION: This contribution was remanded to WG1 and WG4 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- An OMA Reply dated 11 November 2003 to 3GPP2 MM3 Specification Liaison (S00-20031208-029) was presented from the OMA MMS WG. **ACTION: This contribution was remanded to WG3 and the OMA AdHoc as FYI.**

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- An OMA LS dated 21 November 2003 DM Automatic Detection (S00-20031208-030) was presented from the OMA DM WG. **ACTION: This contribution was remanded to WG1, WG4, and WG5 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- An OMA LS dated 4 December 2003 regarding PoC RD and LS response to 3GPP2 (S00-20031208-031) was presented from the OMA REQ WG. **ACTION: This contribution was remanded to WG1 for review and action as appropriate and to WG3 and the OMA AdHoc as FYI.**

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- CDG: No contributions.

1 8.   NEW/OLD BUSINESS: The following contributions were discussed:

2   •   A contribution on a MS Word template for 3GPP2 specifications (S00-
3   20031208-020) was presented from CNP. **ACTION: This contribution was**
4   **remanded to all WGs and AdHocs for review and comment regarding a**
5   **TSG-S decision to support or not support this template.**

6 9.   WG BUSINESS:

7   •   WG1 ISSUES: The following contributions and issues were discussed:

8   •   A contribution regarding a proposed work item for MMS enhancements
9   (S00-20031208-038) was presented from Sprint, Nokia, and Lucent. A
10   draft Stage 1 was also included (S00-20031208-038A). **ACTION: This**
11   **contribution was remanded to WG1 and WG3 for review and action**
12   **as appropriate.**

13   •   Correspondence dated 8 December 2003 regarding Network Initiated Data
14   Session (NIDS) Stage 1 (S00-20031208-040) was presented from TSG-X.
15   **ACTION: This contribution was remanded to WG1 for review and**
16   **action as appropriate.**

17   •   Correspondence dated 8 December 2003 regarding Proposed Additions to
18   3GPP2 Evolution Document (S00-20031208-041) was presented from
19   TSG-X. **ACTION: This contribution was remanded to WG2 for**
20   **review and action as appropriate.**

21   •   WG2 ISSUES: No additional contributions or issues were noted.

22   •   WG3 (PMT) ISSUES: The following contributions were discussed:

23   •   A PMT interim meeting summaries and documents (S00-20031208-021)
24   was presented from the PMT Chair. The PMT Chair noted that S.P0097-0
25   v0.1.5 Publication Process Guidelines (S00-20031208-021E) has been
26   completed including V&V.

27   •   **ACTION: This contribution was remanded to WG3 for review**
28   **and action as appropriate.**

29   •   **DECISION: S.P0097-0 v0.1.5 Publication Process Guidelines**
30   **(S00-20031208-021E) was approved without objection for**
31   **forwarding to the SC Chair for approval for publication by the**
32   **3GPP2 SC as S.R0097-0 v1.0.**

33   •   The Publication Process Training Guide (S00-20031208-039) was
34   presented as the basis for the training session later this evening. This
35   contribution was noted as FYI for the TSG.

36   •   WG4 ISSUES: No additional contributions or issues were noted.

1   •   WG5 ISSUES: The following contributions were discussed:

2   •   A contribution regarding the 3GPP2 TSG-S WG5 Status Update (S00-
3   20031208-037) was presented. This contribution included the following:

4   •   Conference call reports from all five (5) 3GPP2 TSG-S WG5
5   conference calls since the October 2003 TSG-S meeting.

6   •   Note that WG5 is intending to collocate it's January 2004 with the
7   3GPP SA5 meeting in Vancouver, BC, Canada, during the week of
8   12-16 January 2004 so they would not meet with TSG-S in
9   Portland.

10   This contribution was noted as FYI for the TSG.

11   •   VISION ADHOC ISSUES: No additional contributions or issues were noted.

12   •   EQUIPMENT NUMBERING ADHOC ISSUES: The following issues were
13   discussed:

14   •   The Teleconference summary of Numbering JEM on 18 November 2003
15   (S00-20031208-034) was presented. This contribution was noted as FYI
16   for the TSG.

17   •   S.P0089-0 v1.1.6 MEID GHA Assignment Guidelines and Procedures
18   (S00-20031208-035) was presented.

19   **DECISION: S.P0089-0 v1.1.6 MEID GHA Assignment Guidelines**
20   **and Procedures was approved without objection as modified by the**
21   **discussion (S00-20031208-035R1) for publication as S.R0089-0 v1.0.**

22   **ACTION: The 3GPP2 Secretariat was requested to change an**
23   **improper reference in S.R0088-0 from "S.P0089-0" to "S.R0089-0"**
24   **and to publish that document to the 3GPP2 website.**

25   •   OMA ADHOC ISSUES: No additional contributions or issues were noted.

26   •   UIM ADHOC ISSUES: No additional contributions or issues were noted.

27   The Plenary was recessed at on 8 December 2003 at 5:03 PM local time.

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29   **CLOSING PLENARY**

30   The Plenary was reconvened on 11 December 2003 at 1:25 PM local time by TSG-S Chair, Rich
31   Robinson (Sprint).

32   Quorum had been established at the opening Plenary and was not challenged at this session. No
33   additional 3GPP2 member companies were noted in attendance.

34   10.   WORKING GROUP REPORTS:

35   •   SERVER LAN TRANSPORT: No discussion.

- WG1 Report (S00-20031208-101) was presented by the WG1 Chair, Soumitra Das (Motorola), as FYI.

  - Continued to progress the development of the following documents:
    - S.P0030-A BCMCS Stage 1
    - S.P0079-0 End-to-End QoS
    - S.P0094-0 Rm Interface Requirements
    - S.P0063-0 Subscribed Rate for Packet Data Service
    - S.P0090-0 NIDS
  - Completed review of OMA PoC requirements and held a joint meeting with TSG-X ERA to finalize return correspondence to OMA REQ WG.
  - Completed initial review of all OMA Liaison Statements that were received at opening Plenary.

  As a part of the WG1 report, issues related to processing of S.P0030-A BCMCS Stage 1 were discussed:

  - There was no WG consensus that comments from TSG-X were adequately addressed.
  - A TSG-C correspondence indicating that the TSG-C review of this document was still in process.

  Plenary direction was requested on a way forward. Based on the TSG-C indication that they require additional time for their review, the Plenary directed that WG1 continue their deliberations on this document and to advise other TSGs regarding any potential cutoff dates that agreed by WG1. Based on this action, contribution S00-20031208-129 was withdrawn.

  DECISION: Proposed correspondence to OMA regarding the OMA PoC RD (S00-20031208-117) was approved without objection for transmission with its attachments with a blind FYI copy to TSG-X. The Secretary was also directed to change the addressee to the OMA REQ WG Chair and cc the current addressees.

- WG2 Report (S00-20031208-102) was presented by the acting WG2 Chair, John Kay (Motorola), as FYI.

  - Completed V&V on S.P0038-0 Evolution document. Comments on that document were attached to the WG2 Report.
  - Scott Probasco (Nokia) agreed to accept the role of Editor of S.P0038-0 Evolution document.
  - Initiated review of the OMA PoC Architecture document.

  DECISION: Proposed correspondence to TSG-X regarding S.P0038 Evolution document V&V results (S00-20031208-115) was approved without objection for transmission with its attachment.

1   **DECISION: Proposed correspondence to OMA regarding PoC architecture**
2   **document (S00-20031208-116R1) was approved without objection for**
3   **transmission. WG4 noted they had not complete their review of the security**
4   **aspects of the OMA architecture but they had no objections to the**
5   **transmission of this correspondence.**

6   **ACTION: Correspondence dated 8 December 2003 regarding TSG-A review**
7   **of S.P0038 v1.1.7 Evolution Document (S00-20031208-112) was remanded to**
8   **WG2 for review and action as appropriate.**

9   •   WG3 PMT Report (S00-20031208-103) was noted by PMT Chair, Eileen
10   Hadwen (NEC), as FYI only the Plenary action items were discussed.

11   **DECISION: The WI for MMS Enhancements (S00-20031208-103A) was**
12   **approved for distribution for TSG review by the 3GPP2 Manager.**

13   **DECISION: The WI for LMDS-2 (S00-20031208-103B) was approved for**
14   **recommendation for SC acceptance.**

15   **DECISION: Proposed correspondence to TSG-A and TSG-X regarding**
16   **review comments for LMDS Step 2 work item (S00-20031208-124) was**
17   **approved without objection for transmission with its attachment.**

18   **DECISION: The TSG approved without objection the issuance of S.P0099-0**
19   **for the Publication Numbering Guidelines.**

20   **DECISION: Proposed correspondence to all TSGs regarding Publication**
21   **Numbering Guidelines V&V Distribution (S00-20031208-122R1) was**
22   **approved without objection for transmission with its attachment.**

23   **DECISION: Proposed correspondence to TSG-A in response to TSG-A**
24   **comments on the Publication Numbering Guidelines (S00-20031208-113) was**
25   **approved without objection for transmission with its attachment.**

26   **DECISION: Proposed correspondence to all TSGs regarding S.P0070-0**
27   **Process Guidelines v1.1.4 V&V Distribution (S00-20031208-121) was**
28   **approved without objection for transmission with its attachments.**

29   **DECISION: Proposed correspondence to TSG-X regarding IOTA-DM**
30   **(S00-20031208-114) was approved without objection for transmission with its**
31   **attachment.**

32   **DECISION: Proposed correspondence to TSG-A regarding review of**
33   **TSG-A updates to S.P0076 Protocol Alignment Reference Document dated**
34   **15 September 2003 (S00-20031208-123R1) was approved without objection**
35   **for transmission.**

36   **ACTION: Since the WI for Subscribed Data Rate was rescinded based on**
37   **withdrawal of support by the sponsors, WG1 was directed to rescind S.P0063**
38   **Subscribed Data Rate.**

- WG4 Report (S00-20031208-104) was presented by WG4 Chair, Mike Marcovici (Lucent), as FYI.

  - Reviewed all applicable OMA Liaison Statements and noted no immediate actions required. WG4 comments will be developed at the January 2004 meeting and transmitted in time for the OMA meeting in February 2004

  - Continued to progress the development of the following documents:
    - S.P0086-0 IMS Framework Security
    - S.P0083-0 BCMC Service Security
    - S.P0098-0 WLAN Security

DECISION: S.P0086 v0.5 IMS Security Framework (S00-20031208-128) was approved without objection for publication as S.S0086-0 v1.0.

DECISION: Proposed correspondence to all TSGs regarding proposed changes to SK-RAND and FMK (S00-20031208-125) was approved without objection for transmission with its attachments.

DECISION: Proposed correspondence to all TSGs regarding SK counting procedures (S00-20031208-126) was approved without objection for transmission with its attachment.

DECISION: Proposed correspondence to all TSGs regarding SRTP key clarifying the relationship between BCMCS and SRTP keys (S00-20031208-127R1) was approved without objection for transmission.

- WG5 Report (S00-20031208-105) was presented by WG5 Chair, Jörg Schmidt (Motorola), as FYI.

  - Progressed the development of the following documents:
    - S.S0028-A OAM&P for cdma2000 (3GPP R4 Delta Specification)
    - S.S0028-B "OAM&P for cdma2000 (3GPP R5 Delta Specification)

  - Completed V&V review of S.P0093-0 v0.7 cdma2000 Network Performance Measurement Types

  - Details for a potential collocation meeting with 3GPP SA5 in Vancouver in January 2004 could not be addressed so WG5 will meet with TSG-S in Portland.

DECISION: S.P0093-0 v0.8 cdma2000 Measurement Types (S00-20031208-120) was approved without objection for publication as S.R0093-0 v1.0.

DECISION: Proposed liaison correspondence to 3GPP SA5 regarding NRM and measurement definition comments (S00-20031208-119R1) was approved without objection for transmission.

ACTION: WG5 WI Review Report (S00-20031208-105A) was remanded to WG3.

- The Vision AdHoc Report (S00-20031208-106) was presented by Vision AdHoc Vice Chair, Walt Tamminen (Nokia), as FYI.

  - Janusz Dobrowolski of Statesoft agreed to represent 3GPP2 interests at ITU-T meetings. **ACTION: The Secretary took the action to determine if there are any issues with a non-3GPP2 company representing 3GPP2.**

  - Completed V&V on the S.P0077-0 Vision document.

  DECISION: Proposed correspondence to all TSGs regarding initial review of the 3GPP2 Vision document (S00-20031208-110R1) was approved without objection for transmission with its attachment (S00-20031208-110A-R1).

- Equipment Numbering AdHoc: This AdHoc did not meet.

- UIM AdHoc Report: This AdHoc did not meet.

- OMA AdHoc Report (S00-20031208-109) was noted by the OMA AdHoc Facilitator, Soumitra Das (Motorola), as FYI.

  - Approved the following 3GPP2 presentations to the 3GPP2/OMA workshop:
    - Scope of 3GPP2
    - 3GPP2 Working Methods
    - 3GPP2 Workplan and Dependencies on Deliverables (with attachments)
    - 3GPP2 Cooperation with External Bodies
    - 3GPP2-OMA Relationship Status in 3GPP2

  DECISION: 3GPP2 Overview presentations to the 3GPP2/OMA Workshop (S00-20031208-118) was approved without objection for presentation to the 3GPP2/OMA Workshop pending SC Chair approval of the presentation of SC working documents on OMA.

11.   NEW BUSINESS (continued):

- E-mail correspondence dated 10 December 2003 regarding Approved mechanism for approval of 3GPP2 documents held at SC level (S00-20031208-111) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**

- **DECISION: The TSG approved without objection the issuance of S.P0100-0 for System Requirements for PoC.**

12.   OLD BUSINESS (continued):

- **ACTION: WG1 was directed to facilitate a review of the TSG-S Document Status Table (S00-20031208-100) by correspondence.**

  - **WG Chairs must review and comment to the WG1 Vice Chair by COB on Tuesday 16 December 3003.**

1　　　　　•　　　　**The result will then be distributed to the TSG-S exploder for review**
2　　　　　　　　　**and comment by COB on Friday 19 December 2003.**

3　13.　ADMINISTRATION AND OTHER BUSINESS:

4　　　•　　The future meeting schedule for TSG-S is noted as follows:

13 December 2003	3GPP2/OMA Workshop at the Grand Wailea Hotel in Maui, HI, USA
12-15 January 2003	Double Tree Portland - Lloyd Center in Portland, OR, USA
9-12 February 2003	Grand Intercontinental Seoul in Seoul, Korea
15-19 March 2004	The Fairmont Hotel Vancouver in Vancouver, BC, Canada

6　　　•　　Although not explicitly reviewed during the meeting, the assignments, other than
7　　　　　document remands, that were not completed at this meeting are summarized as
8　　　　　follows:

9　　　　　•　　E-mail correspondence dated 3 November 2003 regarding TSG-X request
10　　　　　　for WPD amendment (S00-20031208-033) was left open at the Plenary to
11　　　　　　be addressed at the closing Plenary.

12　　　　　•　　Since the WI for Subscribed Data Rate was rescinded based on withdrawal
13　　　　　　of support by the sponsors, WG1 was directed to rescind S.P0063
14　　　　　　Subscribed Data Rate.

15　　　　　•　　Janusz Dobrowolski of Statesoft agreed to represent 3GPP2 interests at
16　　　　　　ITU-T meetings. The Secretary took the action to determine if there are
17　　　　　　any issues with a non-3GPP2 company representing 3GPP2.

18　　　　　•　　The 3GPP2 Secretariat was requested to change an improper reference in
19　　　　　　S.R0088-0 from "S.P0089-0" to "S.R0089-0" and to publish that
20　　　　　　document to the 3GPP2 website.

21　　　　　•　　WG1 was directed to facilitate a review of the TSG-S Document Status
22　　　　　　Table (S00-20031208-100) by correspondence.

23　　　　　　　•　　WG Chairs must review and comment to the WG1 Vice Chair by
24　　　　　　　　COB on Tuesday 16 December 3003.

25　　　　　　　•　　The result will then be distributed to the TSG-S exploder for
26　　　　　　　　review and comment by COB on Friday 19 December 2003.

27　This meeting was adjourned on 11 December 2003 at approximately 4:58 PM local time.

1   A listing of the contributions for this meeting is itemized below:

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20031208-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - October 2003 - Kobe, Japan	SECRETARY
003	TSG-C Liaison Report - September 2003	TSG-C LIAISON
004	Correspondence dated 17 October 2003 regarding comments on WI on IOTA-DM	TSG-C
005	Correspondence dated 17 October 2003 regarding TSG-C Requirements Review Activity for October 2003	TSG-C
006	Correspondence dated 17 October 2003 regarding HRPD BCMC Air Interface SDO Review Security Issues	TSG-C
007	Correspondence dated 17 October 2003 regarding Delayed Items from TSG-X	TSG-X
008	Correspondence dated 6 November 2003 regarding MMS Transcoding Issues	TSG-X
009	Correspondence dated 6 November 2003 regarding Joint Session to Discuss PoC Requirements Comments	TSG-X
010	SC meeting summary - 20 October 2003	3GPP2 SECRETARIAT
011	TSG-S correspondence dated 4 November 2003 regarding HRPD BCMCS Air Interface SDO Review Security Issues	SECRETARY
012	E-mail correspondences regarding publication of S.S0055-A v1.1 Enhanced Cryptographic Algorithms	SECRETARY/3GPP2 SECRETARIAT
013	E-mail correspondences regarding publication of S.R0083-0 v1.0 Broadcast/Multicast Service Security Framework	3GPP2 SECRETARIAT
014	E-mail correspondences regarding publication of S.R0088-0 v1.0 - Global Wireless Equipment Numbering Administration Procedures	3GPP2 SECRETARIAT
015	E-mail correspondence dated 21 October 2003 regarding review of 3GPP2-00077 - PPP Free Operation	3GPP2 SECRETARIAT
016	E-mail correspondences regarding approval of WI 3GPP2-00073 - Support for ISIM on UICC in 3GPP2 Systems	3GPP2 SECRETARIAT
017	E-mail correspondence dated 24 November 2003 regarding approval of S.R0052-0 v1.0 - System Release Guide for the Release <ALPHA> of the cdma2000 System Specifications	3GPP2 SECRETARIAT
018	E-mail correspondence dated 3 November 2003 regarding status of update of 3GPP2 published material - cdma2000footnote	3GPP2 SECRETARIAT
019	MDA -Model Driven Architecture for 3G/NGN	ITU
020	MS Word template for 3GPP2 specifications	CNP
021	PMT interim meeting summaries and documents	WG3
022	LS dated 22 October 2003 to 3GPP2 on principles for overlapping issues with OMA regarding PoC	OMA REQ WG
023	LS dated 21 October 2003 to 3GPP2 on Secure Location Services over IP	OMA LOC WG

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024	LS dated 12 November 2003 to 3GPP2 on Latest Version of PoC RD	OMA REQ WG
025	Liaison dated 30 October 2003 to 3GPP SA4 and SA3 on issues on DRM for PSS and MBMS streams	OMA DOWNLOAD+DRM WG
026	Liaison dated 12 November 2003 to 3GPP SA4 and SA3 on issues on DRM for PSS and MBMS streams	OMA DOWNLOAD+DRM WG
027	LS dated 12 November 2003 to 3GPP2 on POC Speech Codecs	OMA PoC
028	LS dated 14 November 2003 about use of the R-UIM as a platform for WAP Smart Card Provisioning	OMA SEC
029	Reply dated 11 November 2003 to 3GPP2 MM3 Specification Liaison	OMA MMS
030	LS dated 21 November 2003 Automatic Detection	OMA DM WG
031	LS dated 4 December 2003 regarding PoC RD and LS response to 3GPP2	OMA REQ WG
032	E-mail correspondences regarding SC direction on OMA liaison relationship and shared work/transfer of work considerations	SECRETARY
033	E-mail correspondence dated 3 November 2003 regarding TSG-X request for WPD amendment	3GPP2 OP WPD ADHOC
034	Teleconference summary of Numbering JEM on 18 November 2003	NUMBERING ADHOC
035	S.P0089-0 ver. 1.1.6 MEID GHA Procedures	EDITOR
036	UIM ID Administrator Report - 20 November 2003	TIA UIM ID ADMINISTRATOR
037	WG5 Status Update	WG5
038	Proposed work item for MMS	SPRINT, LUCENT, AND NOKIA
039	Publication Process Training Guide	WG3
040	Correspondence dated 8 December 2003 regarding Network Initiated Data Session (NIDS) Stage 1	TSG-X
041	Correspondence dated 8 December 2003 regarding Proposed Additions to 3GPP2 Evolution Document	TSG-X
CLOSING PLENARY - 3GPP2-S00-20031208-		
100	TSG-S Document Status Table	WG1
101	WG1 Report	WG1
102	WG2 Report	WG2
103	PMT Report	WG3
104	WG4 Report	WG4
105	WG5 Report	WG5
106	Vision AdHoc Report	VISION ADHOC
107	Numbering AdHoc Report	NUMBERING ADHOC
108	UIM AdHoc Report	NOT SUBMITTED
109	OMA AdHoc Report	OMA ADHOC

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110	Proposed correspondence to all TSGs regarding review of the 3GPP2 Vision document	VISION ADHOC
111	E-mail correspondence dated 10 December 2003 regarding Approved mechanism for approval of 3GPP2 documents held at SC level	3GPP2 SECRETARIAT
112	Correspondence dated 8 December 2003 regarding TSG-A review of S.P0038 v1.1.7 Evolution Document	TSG-A
113	Proposed correspondence to TSG-A in response to TSG-A comments on the Publication Numbering Guidelines	WG3
114	Proposed correspondence to TSG-X regarding IOTA-DM	WG3
115	Proposed correspondence to TSG-X regarding S.P0038 Evolution document V&V results	WG2
116	Proposed correspondence to OMA regarding PoC architecture document	WG2
117	Proposed correspondence to OMA regarding PoC RD	WG1
118	3GPP2 Overview presentations to the 3GPP2/OMA Workshop	OMA ADHOC
119	Proposed liaison correspondence to 3GPP SA5 regarding NRM and measurement definition comments	WG5
120	S.P0093-0 v0.8 cdma2000 Measurement Types proposed publication text	WG5
121	Proposed correspondence to all TSGs regarding S.P0070-0 Process Guidelines v1.1.4 V&V Distribution	WG3
122	Proposed correspondence to all TSGs regarding Publication Numbering Guidelines V&V Distribution	WG3
123	Proposed correspondence to TSG-A regarding review of TSG-A updates to the Protocol Alignment Reference Document, S.P0076, dated 15 September 2003	WG3
124	Proposed correspondence to TSG-A and TSG-X re: Review comments for LMDS Step 2 work item	WG3
125	Proposed correspondence to all TSGs regarding proposed changes to SK-RAND and FMK	WG4
126	Proposed correspondence to all TSGs regarding SK counting procedures	WG4
127	Proposed correspondence to all TSGs regarding SRTP key clarifying the relationship between BCMCS and SRTP keys	WG4
128	S.P0086 v0.5 IMS Security Framework proposed publication text	WG4
129	Proposed correspondence to TSG-A regarding review of TSG-A comments on BCMCS Stage 1	WG1

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STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	**TITLE**	**RESP**
S.R0003-0	3GPP2 System Capability Guide	WG1
S.R0003-A	3GPP2 System Capability Guide	WG1
S.R0004-0	3GPP2 Service Implementation Guide	WG1
S.R0005-A	3GPP2 Network Reference Model (Rev. A)	WG2
S.R0005-B	3GPP2 Network Reference Model (Rev. B)	WG2
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A)	WG1
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1	WG1
S.R0008-0	Answer Hold (Stage 1) v2.0	WG1
S.R0009-0	User Identity Module (Stage 1) (PN-4582) v1.0	UIM ID ADHOC
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) v1.0	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289) v1.0	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289) v1.0	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) v1.0	WG1
S.R0014-0	Tandem Free Operation (Stage 1) v1.0	WG1
S.R0015-0	ISDN Interworking (Stage 1) v1.0	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1)	WG5
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) v1.0	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG5
S.S0028-0	OAM&P Specification v2.0	WG5
S.S0028-0	OAM&P Specification v3.0	WG5
S.S0028-A	OAM&P Specification v2.0	WG5
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.P0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1 v1.0	WG1
S.R0034-0	UIM ID Assignment Guidelines v2.0	UIM
S.R0035-0	QoS Stage 1 v2.0	WG1
S.R0037-0	3GPP2 NAM v2.0	WG2
S.R0045-0	Stage 1 template- User Features v1.0	WG1
S.R0046-0	Stage 1 template- System Requirements v1.0	WG1
S.R0047-0	Stage 1 template- Short Form v1.0	WG1
S.R0048-0	MEID Stage 1 v1.0	NUM ADHOC
S.R0050-0	EMS Stage 1 v1.0	WG1
S.R0051-0	3GPP2 Stage 1 Development Process v1.0	WG3
S.S0053-0	Common Cryptographic Algorithms v1.0	WG4
S.S0054-0	Interface Specification for Common Cryptographic Algorithms v1.0	WG4
S.S0055-0	Enhanced Cryptographic Algorithms v1.0	WG4
S.R0055-A	Enhanced Cryptographic Algorithms	WG4
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	**TITLE**	**RESP**
S.R0059-0	Legacy MS Domain Step-1 v1.0	WG1
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing v1.0	UIM ID ADHOC
S.R0061-0	Immediate Messaging	WG1
S.R0062-0	Presence Service	WG1
S.R0064-0	Multimedia Messaging Stage 1	WG1
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0066-0	IP Based Location Services Stage 1	WG1
S.R0067-0	Enhanced Call Recovery Stage 1 v1.0	WG1
S.R0068-0	LLA_ROHC Stage 1 v1.0	WG1
S.R0069-0	Header Stripping and Generation Stage 1 v1.0	WG1
S.R0070-0	3GPP2 Process Guidelines v1.0	WG1
S.R0071-0	Legacy System Packet Data Surveillance Requirements v1.0	WG4
S.R0072-0	IP System Packet Data Surveillance Requirements v1.0	WG4
S.R0073-0	Internet Over-the-Air Handset Configuration Management v1.0	WG1
S.R0074-0	Multimedia File Format Stage 1	WG1
S.R0075-0	Accounting and Auditing Stage 1	WG1
S.S0078-0	Common Security Algorithms v1.0	WG4
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.S0086-0	3GPP2 IMS Security Framework	WG4
S.R0088-0	Global Wireless Equipment Numbering Administration Procedures v1.0	NUM ADHOC
S.R0089-0	MEID Assignment Guidelines and Procedures	NUM ADHOC
S.P0093-0	cdma2000 Network Performance Measurement Types	WG5

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STATUS OF TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	**TITLE**	**RESPONSIBLE**
S.P0020-0	Location Information Restriction (LIR) Stage 1	WG1
S.P0036-0	All IP System Capability Guide	WG1
S.P0037-0	3GPP2 NAM	WG2
S.P0038-0	3GPP2 Evolution Document	WG2
S.P0041-0	UIM Support in All IP Networks	UIM ID ADHOC
S.P0044-0	Rescue Channel Stage 1	WG1
S.P0052-0	3GPP2 System Release Guide	WG3
S.P0058-0	IP Multimedia Domain System Requirements	WG1
S.P0063-0	Subscribed Data Rate Stage 1	WG1
S.P0076-0	Protocol Alignment Reference	WG3
S.P0077-0	3GPP2 Vision Document	VISION ADHOC
S.P0079-0	End-to-End QoS	WG1
S.P0081-0	Wireless Applications Management	WG1
S.P0082-0	Enhanced Packet Data Air Interface Security Stage 1	WG4
S.P0084-0	Packet PrePaid Services Stage 1	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions	NUM ADHOC
S.P0087-0	WLAN - cdma2000 Interworking	WG1
S.P0090-0	Network Initiated Data Sessions (NIDS)	WG1
S.P0091-0	WITHDRAWN	
S.P0092-0	LMSD Step 2 Stage 1	WG1
S.P0094-0	Rm Interface Enhancements	WG1
S.P0095-0	Support for ISIM on UICC	WG1
S.P0096-0	TrFO	WG1
S.P0097-0	Publications Process Guidelines	WG3
S.P0098-0	Wireless LAN Security Framework	WG4
S.P0099-0	Publication Numbering Guidelines	WG3
S.P0100-0	System Requirements for PoC	WG1

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3GPP2 QUORUM ROLL CALL

2   **TSG-S (Systems and Services Aspects)**

11-Dec-03

INDIVIDUAL MEMBER COMPANY	Attendance 12/08/2003	Attendance 12/11/2003	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
ALLTEL	1		0	1	1
BELL MOBILITY			1	0	**0**
COMVERSE			1	1	1
DOCOMO US LABORATORIES	1		0	1	1
ERICSSON	1		0	1	1
ETRI			2	1	**0**
FUJITSU	1		0	1	1
HITACHI			3	0	**0**
HYUNDAI			3	0	**0**
KDDI	1		0	1	1
KT FREETEL			2	1	1
KYOCERA	1		1	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM			2	1	**0**
LUCENT	1		0	1	1
MOTOROLA	1		0	1	1
NEC	1		0	1	1
NEXTEL	1		0	1	1
NOKIA	1		0	1	1
NORTEL NETWORKS	1		0	1	1
QUALCOMM	1		0	1	1
RESEARCH IN MOTION			1	0	**0**
SAMSUNG	1		0	1	1
SCHLUMBERSEMA			3	0	**0**
SK TELECOM			3	0	**0**
SPRINT PCS	1		0	1	1
TELCORDIA			3	0	**0**
US CELLULAR			1	0	0
TOTALS	**16**	**0**			**18**
QUORUM CALCULATION	**89%**	**0%**			
ADDITIONS					
OPENWAVE	1				0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
ARIB	1				
TTC	1				
STATESOFT	1				
IBM		1			

QUORUM STATUS NOTES:

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list
- NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend
P = Letter of Proxy in effect