1 **Title:**

2 APPROVED SUMMARY OF TSG-S MEETING
3 for the period of 17 October 2000 conference call

4 **Source:**

5 Clifton J. Barber

6 SECRETARY
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9 **Abstract:**

10 This document provides the summary of the 3GPP2 TSG-S Interim Plenary conference call which was
11 held on 17 October 2000.

12 **Recommendation:**

13 For review and approval.

14

15 **Notice:**

1 On 17 October 2000, an interim Plenary conference call was held. This report is intended to
2 summarize those discussions.

3 **OPENING PLENARY**

4 1.   CALL TO ORDER: The meeting was called to order on 17 October 2000 at 9:10 AM US
5   east coast time by TSG-S Chair, Hideo Okinaka (KDDI).

6   The Chair advised that KDD, IDO, and DDI have merged to form KDDI.

7 2.   ROLL CALL OF ATTENDEES: A roll call of TSG-S active companies indicated 12
8   companies in attendance out of 18 active companies (67% participation). Thus, meeting
9   quorum was achieved.

10 3.   REVIEW AND APPROVAL OF AGENDA: The proposed agenda (S00-20001017-001)
11   was reviewed and approved without objection as modified by the discussion. Agenda items 5
12   and 6 were deleted.

13 4.   ASSIGNMENT OF CONTRIBUTIONS TO AGENDA ITEMS: The contributions were
14   numbered and assigned to agenda items.

15 5.   WG1 INTERIM TELECONFERENCE REPORT: Deleted from the agenda.

16 6.   APPROVAL OF WG1 DOCUMENTS: Deleted from the agenda.

17 7.   1xEV-DV STAGE 1 ADHOC TELECONFERENCE REPORT: The 1xEV-DV AdHoc
18   Chair, Clif Barber (Oki Network Technologies), presented the 1xEV-DV AdHoc Report
19   (S00-20001017-002R1). This report summarized the activities of the 1xEV-DV AdHoc and
20   indicated that the AdHoc had been unable to reach consensus of the Stage 1 description. The
21   report defined the two (2) areas of non-consensus and a statement of concern from Motorola.
22   This contribution was accepted without objection as editorially modified by the discussion
23   (S00-20001017-002R2). A discussion of the areas of non-consensus identified in the report
24   indicated the following:

25   •   SECTION 6.2.6:

26   •   Motorola formally withdrew their objection to the proposed text so that the
27   process would not be further delayed.

28   •   LinkAir also formally withdrew their objection to the proposed text. However,
29   they reiterated their concerns regarding the inclusion of a mandatory
30   requirement which is relative to a specification which has not been fully
31   developed or quantified.

32   •   There were no other objections to the proposed text for this section. This text
33   was therefore approved without objection.

1   •   Motorola reiterated their concerns that some of the requirements included in the
2   referenced Stage 1 document may not be achievable, especially in relationship
3   to section 6.2.1 and the reverse link requirements of section 6.2. During the
4   1EV-DV AdHoc discussions, Motorola had suggested the inclusion of a note in
5   the Stage 1 document that indicated that the technology which came closest to
6   meeting the Stage 1 requirements should be selected without renegotiation of
7   the Stage 1 requirements as a means of expediting the specification
8   development process. Based on the general consensus against such a note and
9   against the elimination of the requirements renegotiation process, Motorola
10   withdrew their recommendation for the addition of the note.

11   •   SECTION 6.5.1:

12   •   LinkAir formally withdrew their objection to proposed text.

13   •   CWTS noted the following comments for the record: "CWTS does understand
14   the need for backward compatibility on the same RF carrier in certain markets
15   and agrees that this concern should be addressed in 1xEV-DV. CWTS
16   however strongly believes that 3GPP2 should not put unnecessary restrictions
17   to innovation by limiting the scope of the 1xEV-DV proposals. For example
18   major improvements can be reached if new spreading codes and modulations
19   can be implemented into a system that maintains compatibility with the IS-95
20   and IS-2000 standards."

21   •   There were no other objections to the proposed text for this section. This text
22   was therefore approved without objection.

23 8.   APPROVAL OF S.P0026: 1xEV-DV STAGE 1 REQUIREMENTS: The Plenary then
24   performed a final review of S.P0026 v0.0.10 (S00-20001017-003). Based on that review, an
25   updated version of the document (S00-20001017-003R1) was approved without objection for
26   publication as S.R0026.

27 9.   ASSIGNMENTS: The Secretary was directed to distribute the approved S.R0026 1xEV-DV
28   Stage 1 document to the 3GPP2 Secretariat and to submit it to the opening Plenary of TSG-C
29   in Kyoto.

30 10.   ADMINISTRATION AND OTHER BUSINESS:

31   Both Sprint PCS and QWEST Communications expressed their appreciation to the 1xEV-DV
32   AdHoc for their hard work in completing the 1xEV-DV Stage 1.

33   The TSG-S Chair congratulated the 1xEV-DV AdHoc Chair and the AdHoc participants for
34   their successful completion of this document.

35   The 1xEV-DV Stage 1 AdHoc was disbanded..

36 11.   ADJOURNMENT: The Plenary was recessed on 17 October 2000 at approximately
37   10:50 AM US east coast time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20001017-		
000	CONTRIBUTION REGISTER	SECRETARY
001	Reminder notice and proposed agenda	CHAIR
002	1xEV-DV AdHoc Report	1xEV-DV ADHOC
003	S.P0026: 1xEV-DV Stage 1 Requirements v0.0.10	EDITOR

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STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS

NUMBER	TITLE
S.R0003	3GPP2 System Capability Guide
S.R0004	3GPP2 Service Implementation Guide
S.R0005-A	3GPP2 Network Reference Model (Rev. A)
S.R0006	Cellular Features Description (TIA/EIA-664-A Rev A)
S.R0007	User Selective Call Forwarding (Stage 1) (PN-4551)
S.R0008	Answer Hold (Stage 1) (PN-4550)
S.R0009	User Identity Module (Stage 1) (PN-4582)
S.R0010	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)
S.R0011	Advice of Charge (Stage 1) (PN-4289)
S.R0012	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)
S.R0013	Global Emergency Call Origination (Stage 1) (Note 2)
S.R0014	Tandem Free Operation (Stage 1)
S.R0015	ISDN Interworking (Stage 1)
S.R0016	Automatic Code Gapping (Stage 1) (Note 3)
S.R0017	3G Wireless Network Management System High Level Requirements (Stage 1) (Note 4)
S.R0018	Prepaid Services (Stage 1) (PN-4287) (Note 4)
S.R0019	Location Based System Services (LBSS) Stage 1
S.R0021	Video Streaming Stage 1
S.R0022	Video Conferencing Stage 1
S.R0023	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only
S.R0024	WLL Stage 1
S.R0025	WPP Stage 1
S.R0026	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV)
S.R0029	Access control based on call type Stage 1

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STATUS OF TSG-S PROJECTS IN PROCESS

NUMBER	TITLE	STATUS
S.P0020	Location Information Restriction (LIR) Stage 1	In development
S.P0027	Personal Mobility Stage 1	In development
S.P0028	OAM&P Stage 2/3 for cdma2000 (3GPP Delta Specification)	In development
S.P0030	IP Multicast/Broadcast	In development
S.P0031	Common Channel Packet Data	In development
S.P0032	AKA	In development

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COMPANY	Attendance 10/17/00	Attendance	Consecutive Mtgs Missed	Quorum Status at Mtg Start
3GPP2 QUORUM ROLL CALL				
TSG-S (Systems and Services Aspects)				
October 17, 2000				
ALCATELL			0	0
BELL MOBILITY	1		0	0
KDDI	1		0	1
DOCOMO US LABORATORIES			0	1
ERICSSON	1		3	**0**
FUJITSU			0	1
HITACHI	1		0	1
HYUNDAI			3	**0**
IDO			2	0
INTEL			2	1
KDD			2	0
LG TELECOM			3	**0**
LG ELECTRONICS	1		0	1
LINKAIR COMMUNICATIONS	1		0	1
LUCENT	1		0	1
MOTOROLA	1		0	1
NEC	1		1	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	1
OKI NETWORK TECHNOLOGIES	1		0	1
PHILLIPS			3	**0**
QUALCOMM	1		0	1
QUICKSILVER TECHNOLOGY			1	1
SAMSUNG			2	1
SONY			1	1
SiRF TECHNOLOGY			0	0
SPRINT PCS	1		0	1
TELCORDIA			3	**0**
VERIZON WIRELESS	1		0	0
TOTALS	**12**	**0**		**18**
QUORUM CALCULATION	**67%**	**0%**		
ADDITIONS				
QWEST	1			0
				0
				0
				0
				0
OBSERVERS AND GUESTS				
ALLTEL	1			
CDG	1			0
QUORUM STATUS NOTES:				
- HIGHIGHTED 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				