1	Title:
2	Approved Meeting Summary of 3GPP2 TSG-C Meetings for 18-22 September 2000 in Seoul, Korea
3	Source:
4	Clifton J. Barber
5	SECRETARY
6 7	Oki Network Technologies. 70 Crestridge Drive Suite 150 Suwanee, Georgia 30024 (678) 482-2669 Fax (678) 482-8491 cbarber@okitele.com
8	Abstract:
9 10 11	This document is a summary of the discussions from the 18-22 September 2000 meetings of 3GPP2 TSG-C in Seoul, Korea. Recommendation:
12	Review and adopt.
13	
14	Notice:
15	© 2000 3GPP2
16 17 18 19 20	The contributor grants a free, irrevocable license to 3GPP2 and its partner organizations to incorporate text contained in this contribution and any modifications thereof in the creation of a 3GPP2 standards publication; to copyright in the name of 3GPP2 or its partner organizations any standards publication even though it may include portions of this contribution; and, at 3GPP2's sole discretion, to permit others to reproduce in whole or in part the resulting 3GPP2 standards publication.
21	

- 1 During the period of 18-22 September 2000, 3GPP2 TSG-C meetings were held at the Sheraton
- 2 Walker Hill Hotel in Seoul, Korea. This document is intended to summarize the proceedings.

4

24

25

26

2728

29

30

31

32

33

34

OPENING PLENARY

- 5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order at 11:10 AM local time on 18 September 2000 by TSG-C Chair, Jean Alphonse (Lucent).
- 7 The Chair welcomed everyone to Seoul and thanked TTA sponsorship of the meeting.
- 8 2. ATTENDANCE REGISTRATION AND ROLL CALL: The roll call of companies indicated that 24 companies already included on the list of 44 active members were present and thus quorum was established (55% participation).
- 11 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were noted in the document register (C00-20000918-000).
- 4. AGENDA APPROVAL: The proposed agenda (C00-20000918-001R1) was presented and approved without objection with one change in contribution assignment (C00-20000918-001R2).
- 16 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were assigned to agenda items.
- APPROVAL OF PREVIOUS MEETING SUMMARY: The meeting summary of the August 2000 meetings in San Francisco, CA (C00-20000918-002) was presented and approved without objection as modified by the discussion (C00-20000918-002R1).
- The meeting summary of the 12 September 2000 Interim Plenary conference call (C00-20000918-003) was presented and approved without objection as submitted.
- 23 7. CORRESPONDENCE
 - Correspondence dated 15 September 2000 from CWTS (C00-20000918-013A) was presented. This correspondence was in response to TSG-C correspondence transmitted last month. This correspondence requested a more aggressive schedule for 1xEV-DV specification development as indicated below:
 - Finalize technology selection by October 2000.
 - Complete set of technical specifications by May 2001.

The contribution was left open at the Plenary level. WG5 was directed to consider a workplan that would meet the May 2001 completion date for the 1xEV-DV specification. The Secretary was assigned to bring in a draft response correspondence to CWTS for consideration at the closing Plenary based on the progress of WG5 this week.

2 3 4		•	Support for Wireless Multimedia Terminals from ITU-T SG16 regarding video coding features (C00-20000918-005) was presented. This contribution was remanded to WG1 for review and action as appropriate.
5 6 7		•	E-mail correspondence from the 3GPP2 ITU-T contact person, John Visser (Nortel Networks), regarding the Q.1701 supplement (C00-20000918-006) was presented. This contribution was remanded to WG2 for review and action as appropriate.
8 9 10		•	The ITU-R WP 8F Liaison statement regarding revision to the RSPC (C00-20000918-017) was presented. This contribution was remanded to WG3 for action by the closing Plenary.
11 12		•	An unofficial summary of the August 2000 meeting of TR45 (C00-20000918-018) was presented as FYI.
13	8.	LIAIS	SON REPORTS:
14 15		•	The TSG-S Liaison Report for 25 August 2000 (C00-20000918-004, duplicate of C00-20000918-019) was presented by the TSG-S Liaison as FYI.
16 17			• Correspondence dated 25 August 2000 from TSG-S to all TSGs regarding the 3GPP2 approved specification list (C00-20000918-020) noted the following:
18 19			• TSG-S will no longer maintain the 3GPP2 Approved Specification List since that task is being handled by the 3GPP2 Secretariat.
20 21 22			• TSG-S will continue to maintain the 3GPP2 list of active projects. All TSGs were requested to provide TSG-S with an update on their list of active projects.
23			This contribution was remanded to WG1 for action by the closing Plenary.
242526			 The latest version (ver 20) of the 3GPP2 Workplan (C00-20000918-021) was presented. This contribution was remanded to WG1 for review and action as required by the closing Plenary.
27 28 29		•	The history and status of the 1xEV-DV Requirements (C00-20000918-016) was presented by the TSG-S 1xEV-DV Requirements Editor as FYI. Attachments to this review included the following documents:
30 31			• S.R0029 High-Speed Data Enhancements for cdma2000 1x - Integrated Data and Voice (1xEV-DV) Stage 1 description v0.0.4 (C00-20000918-016A).
32			• 1xEV-DV Open Items List v05 (C00-20000918-016B).
33 34 35 36			Based on the TSG-S intent to complete the document during the course of this week and the importance of these requirements in guiding the TSG-C activities, the TSG-S Liaison was requested to solicit a joint meeting with TSG-S WG1 to discuss the 1xEV-DV Requirements to insure the clarity of understanding by TSG-C participants.
50			TALLY DY REQUIREMENTS TO HISTORIUM CHARITY OF UNIQUESTABLINE BY 150°C PARTICIPALIS.

OLD BUSINESS

1

9.

2 3 4 5	•	Lucent's 1xEV-DV proposal (C00-20000918-015) was presented by Lucent. The basic tenant of this proposal is to dynamically allocate system resources based on the system operating point on the voice vs data mode continuum. The key concepts of this proposal were summarized as follows:
6		• Fast (800 Hz) Power Division (FPD) between voice and data users
7 8		Asynchronous and Adaptive Incremental Redundancy to fully exploit scheduling gains
9		Variable preamble to assure packet owner detection
10 11		• MIMO (multiple inputs and multiple outputs) as well as other proposed antenna configurations to:
12		 enhance data peak/ average throughput
13		avoid higher order modulation
14		Dynamic Walsh code space allocation
15		This contribution was remanded to WG5 for review and action as appropriate.
16 17 18	•	A 1xEV-DV proposal (C00-20000918-013) was presented by CWTS. This proposal was based on the LAS-2000 proposal made to TSG-C by CWTS in March 2000 and it basically reiterated that previous proposal. The proposal was summarized as follows:
19		 Uses new spreading concept for better efficiency
20 21		 Similar channels to those defined for IS-2000 are used for voice and data support
22		New packet data channels are defined.
23 24		 An optional modes was introduced, using "classic" CDMA approaches, for upgrades to existing carriers
25		This contribution was remanded to WG5 for review and action as appropriate.
26 27	•	All contributions from the 1XTREME AdHoc were remanded to WG5 for review and action as appropriate.
28 29 30 31	•	A contribution on ESN occurrences in IS-2000 Signaling (C00-20000918-014) was presented by Nokia. This contribution identifies all of the occurrences of ESN in IS-2000.5 as a first step towards estimating the work required for migration to MEID in future systems. This contribution was remanded to WG2 as FYI.
32	•	The following contributions were presented by CWTS related to LAS-2000:
33		• LAS-2000 question response (C00-20000918-010)
34		• LAS-2000 voice and data simulation results (C00-20000918-011) (NOTE:
35		The meeting participants noted a problem with reading the file -011B.)
36		Test report for LAS-CDMA (outdoor/indoor)

- These three (3) contributions plus all contributions from the LAS-CDMA AdHoc were remanded to WG5 for review and action as appropriate.

 The Chair then officially disbanded both the 1XTREME and LAS-CDMA AdHocs.

 The following contributions were presented with respect to the ETSI TFES AdHoc:
 - Report of the 3rd ETSI TFES meeting in Sophia-Antipoles (C00-20000918-007)
 - Correspondence from the Chair of the ETSI TFES AdHoc regarding the European approach to receiver performance in the presence of signals outside the wanted channel (C00-20000918-009)
- These contributions were remanded to WG4 for review and action as appropriate.
- 11 10. WORKING GROUP REPORTS: None at opening Plenary
- 12 11. NEW BUSINESS

6

7

8

9

13

14

15

17

18

- A contribution on the revised FCC mandate on Automatic Location Identity (C00-20000918-023) was presented by SiRF Technologies as FYI. This contribution was remanded to WG2 for review and action as appropriate.
- 16 The meeting was recessed on 18 September 2000 at 4:10 PM local time.

CLOSING PLENARY

- The Plenary was reconvened on 22 September 2000 at 9:10 AM local time. Quorum had been established at opening Plenary and was not challenged for this session.
- The Chair announced that Byung Yi (LGE) has been appointed as the other Co-Chair of WG5.
- The Secretary advised that ARIB and TTC had been notified that the travel bureau handling the reservations for the Kyoto meeting had been unresponsive to persons attempting to register.

 That travel bureau has been directed to correct these concerns. Persons who have made reservations for that meeting will receive responses in the very near future.
- 26 8. LIAISON REPORTS (continued)
- 27 Correspondence dated 21 September 2000 to all TSGs from the All IP AdHoc 28 (C00-20000918-109) was presented by the All IP Liaison. This correspondence 29 detailed the draft version of the AdHoc's recommendations on All IP workplan and 30 2001 meeting schedule. A draft version of the All IP NAM document was also 31 attached. The correspondence requested TSG feedback by 25 October 2000. This 32 contribution was remanded to WG1 to prepare a recommended response for Plenary 33 review by the 25 October 2000 date. An interim Plenary will be held on that date at 34 the Kyoto meeting to discuss the WG1 recommendations.

2

3

4

5

6

7

8

9

1011

12

13 14

15

16 17

18 19

20

21

22

23

24

25

26

27

2829

3435

12.	WORKING GROUP REPORTS:
	• WG1 REPORT (C00-20000918-101) was presented by the WG1 Vice Ch

- WG1 REPORT (C00-20000918-101) was presented by the WG1 Vice Chair, Mitch Tseng (Nokia), as FYI.
 - TSG-S request for the TSG-C approved specification list will be addressed next month.
 - The review of the 3GPP2 workplan determined that TSG-C comments from last month had not been included. Additional comment from TSG-C will be deferred until that workplan is updated.
 - Review of draft baseline text for C.S0023 R-UIM will be conducted via conference calls between now and the next meeting.
 - Video services group has reached consensus on the mandatory use of H.263
 for interoperability with 3GPP video telephony applications. They have not yet
 reached consensus on a mandatory video codec for video streaming
 applications. That group has also determined that video services for Release B
 will not mandate new RLP or MUX. EVRC has also been identified as the
 mandatory speech codec for 3GPP2 video services.
 - The data services group will develop a contribution for an upcoming 3GPP2 QoS JEM to identify QoS parameters currently identified by this group.
 - The data group has requested all TSG-S companies to advise them if their implementation of SOs 4 and 5 are functionally equivalent to SOs 4100 and 4101 respectively and if SOs 7 and 8 are functionally equivalent to SOs 4103 and 4104.
 - WG2 REPORT (C00-20000918-102) was presented by WG2 Chair, Orlett Pearson (Lucent), as FYI:
 - Awaiting Stage 1 description for Common Channel Packet Data (CCPD) from TSG-S.
 - Discussed contributions that were rejected by the Location AdHoc in association with the Location Services Addendum.
 - Agreed to Release B timeline as follows:

30	•	31 October 2000	Concept cutoff
31	•	14 November 2000	Review text
32	•	21 November 2000	Baseline text
33	•	8 December 2000	TSG-C approval

- Review of IMEI issues necessary for communication to TR45 UIM/ESN
 AdHoc will be discussed on conference calls prior to the next meeting.
- WG3 REPORT (C00-20000918-103) was presented by WG3 Chair, Ed Tiedemann (QUALCOMM):
 - The following items were defined to be the WG3 Release B action list:

1		 Inter-generational Soft Handoff
2		Soft Handoff Using Iterative Decoding
3 4		 Supplemental Channel Variable Rate Operation (use of lower code rates instead of symbol repetition)
5		Dynamic Pilot Drop Timer
6		Rescue Channel
7 8		The list of WG3 C.P0002-B work items (C00- 20000918-106) was noted as FYI.
9 10	•	An issue of concern has been identified with the flexible rate puncturing included in C.S0002-A-1 which is currently out for ballot.
11 12 13 14 15 16 17 18 19 20 21 22	•	Correspondence to ITU-R to transmit the RSPC update (C00-20000918-107) was generated. The actual RSPC update itself was attached (C00-20000918-107AR). This correspondence and the RSPC update (C00-20000918-107AR1) were approved without objection for liaison to TR45.5 as modified by the discussion subject to editorial cleanup. Nokia noted that it abstained on this approval based on the following statement: "Nokia believes the true evolution path of IS-2000 should contain both voice and data evolutions. Nokia has concerns about the TSG-C decision that submits 1XEV-DO alone as the update to the RSPC submission." CWTS also noted that they would prefer to include the phasing of the cmda2000 1x evolution (including 1xEV-DV) in the introduction to the RSPC, however, they did not oppose the approval of this correspondence.
23 24		WG4.2 REPORT (C00-20000918-104) was presented by Duncan Ho QUALCOMM):
25	•	Continued to review testing issues. Potential challenges were noted.
26 27		VG5 REPORT (C00-20000918-105) was presented by WG5 Co-Chair, Ed Tiedemann (QUALCOMM):
28	•	Held inaugural meeting that actually got down to good technical debate.
29	•	Reviewing three (3) candidate proposals included:
30		• LAS-CDMA
31		• 1XTREME
32		 New unnamed proposal from Lucent
33 34	•	Reviewed draft 1xEV-DV requirements from TSG-S and generated four (4) concerns which were subsequently addressed.
35 36	•	Formed AdHoc to address technical conditions for simulation and evaluation of proposals.
37	•	Agreed on flow diagram for process used to develop WG5 outputs.
38	•	Formed AdHoc to develop a timeline for WG5 activities.

- WG e-mail reflector has been established.
- WG5 scope and charter (C00-20000918-111) was presented. The TSG approved this document without objection as modified editorially by the discussion (C00-20000918-111R1).

5 13. NEW BUSINESS

11 12

13

14

15

- The 1xEV-DV Requirements status (C00-20000918-108) was presented by the 1xEV-DV Editor. This contribution described the TSG-S status and action plan for completion of the 1xEV-DV Stage 1. The release of the document was delayed by joint agreement between TSG-C and TSG-S but TSG-S plans to have that document approved and available at the opening TSG-C Plenary in Kyoto.
 - Proposed correspondence to CWTS in response (C00-20000918-108) to the CWTS communication which was submitted at the opening Plenary (C00-20000918-0113A) was presented by the Secretary. After substantial discussion, the correspondence was approved without objection as modified (C00-20000918-108R6) for transmission pending final editorial review by the Secretary. The approved WG5 scope and charter will be included as an attachment.
- 17 14. ASSIGNMENTS: Not separately discussed.
- 18 15. FUTURE MEETING SCHEDULE
- 23-27 October 2000 Kyoto International Conference Center in Kyoto, Japan
- 4-8 December 2000 Sheraton Kauai in Kauai, HI
- 21 16. OPEN DISCUSSION AND OTHER BUSINESS:
- 22 17. ADJOURNMENT: The Plenary was adjourned on 25 September 2000 at 12:30 PM local time.

1 A listing of the contributions that were distributed is itemized below:

NUMBER	SUBJECT	SOURCE
OPENING PLE	ENARY - 3GPP2-C00-20000918-	
000	DOCUMENT REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting summary - August 2000 - San Francisco, CA	SECRETARY
003	Meeting summary - 12 September 2000 - conference call	SECRETARY
004	TSG-S Liaison Report - 25 August 2000	TSG-S LIAISON
005	Correspondence from ITU-T SG16 dated 31 August 2000 regarding video coding.	ITU-T SG16
006	Reminder of need to update Q.1701 supplement roadmap	3GPP2 ITU-T LIAISON
007	Report of Third ETSI TFES Meeting in Sophia-Antipoles	QUALCOMM
008	Recommendations on the ESP decision for CDMA-2000	QUALCOMM
009	The European approach to receiver performance in the presence of signals outside the wanted channel	TFES
010	1xEV-DV proposal	CWTS
011	Responses to questions from the last LAS-CDMA AdHoc meeting	CWTS
012	LAS-CDMA simulation results	CWTS
013	LAS-CDMA validation report and outdoor prototype update	CWTS
014	ESN occurrences in IS-2000 signaling	NOKIA
015	Lucent Technologies proposal for 1xEV-DV	LUCENT
016	1xEV-DV Requirements status	TSG-S 1xEV-DV REQUIREMENTS EDITOR
017	ITU-R WP 8F Liaison	LUCENT
018	Unofficial summary of TR45 meeting - 30-31 August 2000	SECRETARY
019	TSG-S Liaison Report - August 2000	TSG-S LIAISON
020	Correspondence dated 25 August 2000 regarding approved specifications list	TSG-S
021	3GPP2 Workplan v20	TSG-S
022	AHAG ESP postings	QUALCOMM
023	FCC Automatic Location Identity (ALI) Revision	SIRF TECHNOLOGY
WG1 - APPLIC	CATION SERVICES - 3GPP2-C10-2000918-	
001	Draft Agenda	CHAIR
002		
003	Meeting Summary #16 (August, 2000) - draft	CHAIR
004	Meeting Summary #16 (July, 2000) - approved	CHAIR
005	Collaborative Letter to 3GPP TSG-S4 and S2 and 3GPP2 TSG-C on Video Codec Support for Wireless Multimedia Terminals (C00-20000918-005)	ITU-T Q.15/SG16
006	Corr Re: Approved Specifications List (C00-20000918-020)	TSG-S

007	3GPP2 Workplan V.20 (C00-20000918-021)	TSG-S PMT
008	TR45 ISD Report	TR45
009	SWG12 Report	CHAIR, SWG12
010	Draft Text for 3G Video Streaming Specification Document	EDITOR
011	Draft Text for 3G Video Conferencing Specification Document	EDITOR
012	SWG13 Report	CHAIR, SWG13
013	SGW14 Report	CHAIR, SWG14
014	Proposed Baseline Text for IS-820-1	EDITOR
015	SWG15 Report	CHAIR, SWG15
	CE SERVICES-3GPP2-C11-20000918-	,
SWG1.2 - VIDE	EO SERVICES - 3GPP2-C12-20000918-	
001	Draft Agenda	CHAIR
002	Contribution Log	CHAIR
003	Meeting Report of the Previous Meeting	CHAIR
004	Draft Meeting Report of the Conference Call (Sep. 7)	CHAIR
005	Collaborative Letter from ITU-T Q.15/SG16 on Mobile Video Profile	ITU-T Q.15/SG16
006	Profiles & Levels in H.263 (from ITU-T Q.15/SG16)	ITU-T Q.15/SG16
007	Lower Laye Support for Video Streaming Services	QUALCOMM
008	Video Streaming Services	QUALCOMM
009	Framework of Video Streaming Specification (Draft)	EDITORS
010	Framework of Video Conferencing Specification (Draft)	EDITORS
SWG1.3 - DAT	A SERVICES - 3GPP2-C13-2000018-	
001	Agenda	CHAIR
002	August 2000 Meeting Summary	CHAIR
003	Contribution Status	CHAIR
004	Support for service options 4 an 5 in IS-707-A.4	LUCENT, MOTOROLA
005	Support for IS-707-A service options over IS-2000 radio configurations - with table	MOTOROLA
006	Exact measurement methods and averaging intervals have to be specified for the assured QoS parameters	MOTOROLA
007	Quick renegotiation of assured QoS parameters for SO 33	MOTOROLA
008	Common Channel Packet Data Stage 1	NORTEL NETWORKS
SWG1.4 - ANC	ILLARY SERVICES AND MS INTERFACES - 3GPP2-C14-2000	0918-
001	Agenda	CHAIR
002	SFO Meeting Summary	CHAIR
003	Seoul Contribution Log	CHAIR
004	CRs for 3GPP2 C.S0023-0	CWTS

006	September Conference Call Summary	VICE CHAIR
	† * * * * * * * * * * * * * * * * * * *	
007	Additional CRs for IS-820	GEMPLUS
008	IS-683-A and IS-820 OTA parameters alignment	GEMPLUS
009	R-UIM Parameters for Authenticating 3G Packet Data Services	QUALCOMM
010	Addition of EF MDN under DF 7F25	QUALCOMM
011	QC CR #9	QUALCOMM
012	QC CR#14	QUALCOMM
013	Proposed Changes to IS-637	QUALCOMM
014	Proposed Modifications to IS-637	QUALCOMM
	RKPLAN - 3GPP2-C15-20000918-	<u> </u>
001	Agenda	CHAIR
002	Approved Meeting Summary 0007	Chair
003	Draft Meeting Summary 0008	Chair
004	Contribution Status Log	Chair
005	TSG-S_3GPP2_Workplan_V20.xls (C10-20000918-007) (C00-20000918-021)	TSG-S
006	TR45 ISD Report/Workplan	TR45 ISD
WG2 - SIGNAI	ING AND PROTOCOL - 3GPP2-C20-20000918-	
001	Meeting Agenda	CHAIR
002	August Meeting Summary	CHAIR
003	Contribution Log	CHAIR
004	FCC-Automatic Location Identification	SIRF
005	AHAG posting	QUALCOMM
006	Nokia ESN occurrences	NOKIA
007	Qualcomm ESP recommendations	QUALCOMM
008	Pilot Phase Measurement Report Message	LUCENT
009	Nortel CCPD Stage I cover sheet	NORTEL
101	September Meeting Summary	CHAIR
102	Release B Schedule	CHAIR
103	SWG3 Meeting Summary	SWG3 CHAIR
104	Qualcomm draft RSPC Rev v03	QUALCOMM
105	Location Ad Hoc Report	LAHG CHAIR
106	ITU-T Q.1701 Correspondence	ITU-T
SWG2.1 - LAY	ER 3 SIGNALING - 3GPP2-C23-20000918-	
SWG2.2 - LAC	- 3GPP2-C22-20000918-	
SWG2.3 - MAC	C - 3GPP2-C23-20000918-	
001	Meeting Agenda	CHAIR

002	Meeting Summary, 08/2000	CHAIR
003	Contribution Log	CHAIR
004	SWG2.3 Release B work items	CHAIR
005	ESN Occurrences in IS-2000 Signaling	NOKIA
006	Common Channel Packet Data - Stage 1	NORTEL NETWORKS
007	Access Control based on Call Type (ACCT) - v1.0	MOTOROLA/DDI
008	Access Control Based on Call Type, Stage 1	MOTOROLA/DDI
009	Soft Handoff on Quick Paging Channel	QUALCOMM
WG3 - PHYS	ICAL LAYER - 3GPP2-C30-20000918-	
001	Meeting Agenda	CHAIR
002	Meeting Summary	CHAIR
003	Contribution List, V38	CHAIR
004	Dynamic Pilot Drop Timer for cdma2000 Simulation Results	DENSO
005	Draft RSPC Revision, V0.2	QUALCOMM
006	LIAISON STATEMENT TO RELEVANT EXTERNAL ORGANISATIONS UPDATING RECOMMENDATION ITU-R M.1457, "DETAILED SPECIFICATIONS OF THE RADIO INTERFACES OF IMT-2000," ITU-R Document 8F/TEMP/40-E	LUCENT
007	UNOFFICIAL SUMMARY FOR TR45 MEETING: 30-31 AUGUST 2000	SECRETARY
008	Report to TR45 of the 10-11July 2000 TFES#2 Meeting	TR45
009	TR45 Committee Correspondence, RE: Meeting Invitations and Reports	TR45
010	Summary of Transmission Chair for Variable Data Rate and Flexible Data Rate with Turbo Codes	LGIC
011	Summary of Signaling for Variable Data Rates and Flexibale Data Rates	LGIC
012	Rescue Channels (v1.0)	MOTOROLA
WG4 - PERF	ORMANCE - 3GPP2-C40-20000918-	
SWG4.2 - SIC	GNALING CONFORMANCE - 3GPP2-C42-20000918-	
001	AGENDA	CHAIR
002	Contribution list	CHAIR
003	San Francisco meeting report	CHAIR
004	Conference call report 000905	CHAIR
005	Conference call report 000912	CHAIR
006	High Speed Packet Data Tests	QUALCOMM
007	Call hold tests	QUALCOMM
008	Slotted timer tests	QUALCOMM
009	Signaling conformation tests	QUALCOMM
010	Meeting report	

WG5 - TECHNOLOGY ASSESSMENT - 3GPP2-C50-20000918-			
001	Meeting Agenda	CHAIR	
002			
003	Contribution List V1	CHAIR	
004	LAS-2000 Question Responses.	CWTS	
005	LAS2000 Data Service System Simulation Results	CWTS	
006	LAS2000 Voice Service System Simulation Results	CWTS	
007	Test Report for LAS-CDMA - (Outdoor/Indoor)	CWTS	
008	1XEV-DV Proposal	CWTS	
009	1XEV-DV Proposal	LUCENT	
010	1XEV-DV Requirements	TSG-S, WG I	
011	System Evaluation Proposal	MOTOROLA	
012	1XEV-DV Air Interface Specification	LUCENT	
013	1XEV-DV Antenna Configurations	LUCENT	
014	1XEV-DV Forward Link	LUCENT	
015	1XEV-DV Reverse Link	LUCENT	
016	Asynchronous Incremental Redundancy	LUCENT	
017	1XEV-DV Walsh Code Mangement	LUCENT	
018	Proposed Evaluation Process	LUCENT	
019	Dynamic Walsh Code Allocation for 3G 1XEV-DV	LUCENT	
020	TSG-C Working Group V Scope and Charter	LUCENT	
021	1XTREME System Throughput Simulation Results	MOTOROLA	
022	1XEV-DV Proposal Link Level Simulation Results	MOTOROLA	
023	1X-EVDV Proposal Forward Link Simulation Results	MOTOROLA	
024	1XTREME Throughput for Best Effort Packet Data	MOTOROLA	
025	1XEV-DV Proposed MAC Outline	MOTOROLA	
026	Technical Attributes and Characteristics for the Joint 1XEV-DV Proposal	MOTOROLA	
027	Proposed 1XEV-DV Physical Layer Delta Specification	MOTOROLA	
028	Proposed Schedule/Workplan	LUCENT	
029	LAS-2000 Current Table of Contributions - Year 2000	LINK AIR	
030	1xEV-DV Multiple Antenna Solutions	LUCENT	
CLOSING PLENARY - 3GPP2-C00-20000918-			
101	WG1 Report	WG1	
102	WG2 Report	WG2	
103	WG3 Report	WG3	
104	WG4 Report	WG4	
105	WG5 Report	WG5	
106	WG3 work items	WG3	

107	RSPC update	WG3
108	1xEV-DV Requirements update	1xEV-DV EDITOR
109	Correspondence dated 21 September 2000 regarding All IP workplan	ALL IP ADHOC
110	Correspondence to CWTS regarding 1xEV-DV status	SECRETARY
111	WG5 scope and charter	WG5

STATUS OF SPECIFICATIONS AND REPORTS BEING DEVELOPED BY TSG-C

REFERENCE			
3GPP2	TIA	TITLE	STATUS
C.P0010-A	TIA/EIA-97-D	Base Station Minimum Performance	In development
C.P0011-A	TIA/EIA-98-D	Mobile Station Minimum Performance	In development
C.P0016-A	IS-683-B	OTASP of MS in Spread Spectrum Systems	
C.P9001		SMV (Selectable Mode Vocoder)	Target publication date for SDO ballot = 6/01
C.P9005	IS-858	Test Data Service Option (TDSO)	In development
C.P9006	IS-857	Markov Service Option (MSO)	In development
C.P9007		Video Streaming Service	In development
C.P9008		Video Conferencing Service	In development
C.P9009		TTY Minimum Performance Specification	In development
C.R1001-A	TSB58-C	Parameter Value Assignments	SDO ballot resolution
C.S0002-A-1	IS-2000.2-A-1	Physical Layer - Release A Addendum	Published for SDO ballot
C.S0003-A-1	IS-2000.3-A-1	MAC Layer - Release A Addendum	Published for SDO ballot
C.S0004-A-1	IS-2000.4-A-1	LAC Layer - Release A Addendum	Published for SDO ballot
C.S0005-A-1	IS-2000.4-A-1	Layer 3 Signaling - Release A Addendum	Published for SDO ballot
C.S0015	IS-637	SMS	In development
C.S0016	IS-683-A	OTASP/OTAPA	In development
C.S0017-0-2	IS-707-A-2	Data SOs for Spread Spectrum Systems	Published. 8/00
C.S0023-0-1	IS-820-1	R-UIM Addendum	In development
C.S0024	IS-856	High-Speed Data Enhancements for cdma2000 1x - Data Only	Published for SDO ballot

3

1

2

September 22, 2000				
COMPANY	Attendance	Attendance	Consecutive	Quorum Statu
	09/18/00	09/22/00	Mtgs Missed	at Mtg Start
COM G-COM WIRELESS			0	0
ADVANTEST	1		2	1
AGILENT TECHNOLOGIES	'		2	1
ALCATEL	1		1	0
ALPS ELECTRIC	-		3	0
BELL MOBILITY			0	1
BELL SOUTH ENTERPRISES			3	0
BROADCOM			3	0
COMSAT			1	0
CONEXANT			0	1
DDI			1	1
DENSO INTERNATIONAL	1		1	1
DOCOMO US LABORATORIES	1		1	1
DYNASTAT			0	1
RICSSON	1		0	1
FRANCE TELECOM FUJITSU	4		2	1
GEMPLUS	1		1 2	1 1
GLOBALSTAR	+	-	2	0
HITACHI	1	-	1	1
HYUNDAI	<u>'</u>		1	1
DO	1		2	1
NTEL			2	1
KDD	1		1	0
CYOCERA	1		0	1
G ELECTRONICS	1	İ	0	1
INKAIR	1		0	1
SI LOGIC	1		0	1
LUCENT	1		0	1
MATSUSHITA/PANASONIC	1		0	1
MITSUBISHI ELECTRIC			1	1
MOTOROLA	1		0	1
NEC	1		1	1
NOKIA	1		0	1
NORTEL NETWORKS OKI NETWORK TECHNOLOGIES	1		0	1
PHILLIPS	'		2	1
PRAIRIECOMM	1		1	1
QUALCOMM	1 1		0	1
QUICKSILVER			1	1
QWEST COMMUNICATIONS			1	1
SAMSUNG	1		1	1
SCHLUMBERGER			3	0
SHARP			2	0
SIEMENS			2	1
SIERRA WIRELESS DATA			0	1
SIRF TECHNOLOGY	1		0	1
SKTELELCOM			2	0
SONY			0	1
SPRINT PCS	1		0	1
TEKTRONIX			0	1 1
TEXAS INSTRUMENTS	1		0	1
TOSHIBA /ERIZON WIRELESS	1		0	1
TE	1		3	0
TOTALS	24	0	3	44
QUORUM CALCULATION	55%	0%		77
ZOOM ONLOGENTION	0070	070		
ADDITIONS				
				1
	1			1
				1
				1
DBSERVERS AND GUESTS				
				0
				0
				0
				0
				0
				0
QUORUM STATUS NOTES:				