3GPP2 Access Network Interfaces TSG (TSG-A) #40
Draft Meeting minutes

DATE:　　　　　　　　　　　　June 10 - 14, 2002

PLACE:　　　　　　　　　　　　Wuzhou Guest House, Shenzhen
　　　　　　　　　　　　　　　　　No. 6001 Shennan Road
　　　　　　　　　　　　　　　　　Shenzhen, Peoples Republic of China

PRESIDING:　　　　　　　　　　George Turnipseed, Sprint PCS

PRESENT:

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1. **TSG Opening Address by TSG Chairman—**The Access Network Interfaces TSG (TSG-A) was opened on Monday, June 10, 2002 at 8:00 AM by George Turnipseed, Chair representing Sprint PCS.

2. **Introductions and Attendance Registration—**A quorum call was performed and an electronic attendance was provided. At the closing of meeting #40 on June 14, 2002, the quorum list included 18 companies. They are listed below:

1

	Company name	*Last meeting attended*
1.	Cisco Systems Inc.	#39
2.	CommWorks	#39
3.	Ericsson	#40
4.	Fujitsu	#40
5.	Hitachi	#40
6.	KDDI	#40
7.	LG Electronics	#40
8.	Lucent Technologies	#40
9.	Motorola	#40
10.	NEC	#40
11.	Nokia	#38
12.	Nortel Networks	#40
13.	QUALCOMM	#40
14.	Samsung	#40
15.	SK Telecom	#38
16.	Sprint PCS	#40
17.	ZTE Company	#40
18.	KT Freetel	#39

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3

4   EastCom and Shanghai Bell, 3GPP2 members, were also present. Quorum was established.

5

6   **3. Introduction and Numbering of Documents**

7

8   The following documents were numbered and assigned to the agenda:

9

Document number (3GPP2-A00-20020610-)	Title	Source	Agenda item	Disposition
001r2	Proposed agenda	Chair	4	Approved as modified
002r1	Alexandria Meeting Minutes	Chair	5	Approved as modified
003	Identification of the Main Service Instance	TSG-C	6	Remanded to WG2
004	QoS Support in the IOS	TSG-N	6	For Information
005	Secure Mode OTA	TSG-N	6	For Information
006	Protocol Alignment	TSG-S	6	Remanded to WG1
007	Response to "Questions Regarding Broadcast and Multicast" (15 April 2002)	TSG-C	6	For Information
008	Reply to TSG-P on IP Broadcast and IP Multicast	TSG-S	6	For Information
009	Review TSG-N proposed changes	TSG-S	6	Remanded to WG1

	to Presence Service			
009a	Presence for Wireless Systems *Stage 1 Requirements*	TSG-S	6	Remanded to WG1
010	Coordination of Implementation of AKA in TSG-N and TSG-C	TSG-N	6	Remanded to WG1
011	Call for Input to June 2002 IFAST Meeting	TSG-N	6	For Information
012	Harmonizing the IP Core Network	TSG-N	6	For Information
013	IOTA Stage 1	TSG-N	6	For Information
013a	IS-725-A	TSG-N	6	For Information
014	MEID Requirements	TSG-S	6	For Information
14a	A Proposal on MEID requirement	TSG-S	6	For Information
14b	Mobile Equipment Numbering JEM Report and Conclusions	TSG-S	6	For Information
015	Release Candidate Work Items	TSG-S	6	Remanded to WG1
015a	3GPP2 Workplan	TSG-S	6	Remanded to WG1
016	TSG-N Review of Stage 1 Documents	TSG-N	6	For Information
017	Enhanced Call Recovery Stage 1 updates for TSG review	TSG-S	6	Remanded to WG1
017a	Enhanced Call Recovery (ECR) *Stage 1 Requirements*	TSG-S	6	Remanded to WG1
018	IP Multimedia Domain Requirements updates for TSG review	TSG-S	6	Remanded to WG1
018a	IP Multimedia Domain *System Requirements*	TSG-S	6	Remanded to WG1
019	File Format for Multimedia Services Stage 1 Baseline	TSG-S	6	Remanded to WG1
019a	File Format for Multimedia Services (FFMS) *Stage 1 Requirements*	TSG-S	6	Remanded to WG1
020	TSG-P Comments on LMSD Step-1 Requirements	TSG-S	6	For Information
021	IP Based Location Services Draft Stage 1	TSG-S	6	Remanded to WG1
021a	IP Based Location Services *Stage 1 Requirements*	TSG-S	6	Remanded to WG1
022	MASTER CALENDAR 2003	Chair	8a	For Information
023	3GPP/3GPP2 IMS Differences	Qualcomm	7a	For Information
024	1xEV-DV Support	TSG-A.2	6	Accepted
025	IOTA Stage 1	TSG-A.1	6	Accepted
026r3	Support for IOS V4.2 and IOS V4.3	TSG-A.1	6	Accepted
027	TSG-N/TSG-P/TSG-A Joint Meeting	TSG-N	6	For Information
028	IOS v4.3 V&V Comments	Lucent	7b	Remanded to WG2
029	IOS v4.3 V&V Comments	Samsung	7b	Remanded to WG2
030	IOS v4.1 Bug List	Samsung	7c	Accepted and Remanded to Doc. Ad-Hoc for publication considerations
031	IOS v4.3 V&V Comments	Nortel	7b	Remanded to WG2

032a	IOS v4.3 V&V Comments	Qualcomm	7b	Remanded to WG2
032b	IOS v4.3 V&V Comments	Qualcomm	7b	Remanded to WG2
033	IOS v4.3 V&V Comments	Sprint PCS	7b	Remanded to WG2
034	IOS v4.3 V&V Comments	NEC	7b	Remanded to WG2
035	IOS v4.3 V&V Comments	Motorola	7b	Remanded to WG2
036	IOS v4.3 V&V Comments	KDDI	7b	Remanded to WG2
037	IOS v4.3 V&V Comments	Ericsson	7b	Remanded to WG2
038	IOS v4.3 V&V Comments	ZTE	7b	Remanded to WG2
039	San Diego meeting notice	Chair	11	Approved
040	Joint TSG-A/N Meeting in San Diego	Chair	6	Accepted
041	Inter-PDSN Handoff Support	TSG-A.2	6	Accepted
A00-20020513-029	MMD/IMS Harmonization	Qualcomm	7a	For Information

4. Adoption of Agenda -- The Chair referenced document 3GPP2-A00-20020610-001r1 for the TSG agenda. After some modifications, the agenda was adopted by common consent.

5. Meeting Summary Review and Approval

Document 3GPP2- A00-20020610-002r1 Newport Beach Meeting Minutes were presented by the Chair and approved as modified by the TSG.

Working Group reports were distributed, reviewed and approved by the respective working groups.

6. Correspondence and liaisons

Input

The following correspondences were received and discussed at the meeting:
Document A00-20020610-003 through 21 and A00-20020610-027.
Please refer to section 3.

Output

The following correspondences were discussed and approved at the meeting:
Document 3GPP2-A00-20020610-024 through 026, 40 and 41.

Please refer to section 3.

7. Old Business

7a.
Harmonization –
Document 3GPP2-A00-20020610-023 "3GPP/3GPP2 IMS Differences", was presented by
Qualcomm. This contribution point out differences between the 3GPP and 3GPP2 IMS architectures,

and highlights some of the issues to be resolved to use 3GPP IMS specifications as a basis for IP multimedia services in 3GPP2. The contribution was provided for information.

Document 3GPP2-A00-20020513-029 "MMD/IMS Harmonization" was carried forward from the May meeting in Newport Beach. The contribution disposition was changed to: for information.

<u>7b.</u>

IOS V4.1 Bug List –

Document 3GPP2-A00-20020610-030 "IOS V4.1 Bugs – Final List", was presented by the Chair of WG2.

This contribution proposed an update to A00-20020513-030 (IOS V4.1 Bug List) to be published as A.R0011. This list includes the bugs already identified in A00-20011203-016 and A03-20020107-003r1 IOS V4.1 Bugs - V&V r1.doc. The contribution was accepted as the 3GPP2 IOS v4.1 Bug List. It was also remanded to the Documentation Ad-Hoc for publication considerations.

<u>7c.</u>

IOS v4.3 V&V –

Document 3GPP2-A00-20020610-028, 029 and 031 through 038 "IOSv4.3 Comment Files", were brought by various companies.

Please refer to section 3.

8. New business

<u>8a.</u>

2003 Meeting Calendar –

Document 3GPP2-A00-20020610-028 "MASTER CALENDAR 2003", was presented by the Chair and discussed. The contribution was provided for information.

9. Working Group reports

Working Group reports for this meeting will be approved at the next TSG-A meeting.

<u>Working Group 1</u>:

The WG1 Chair announced the June meeting progress. The WG met, discussed and updated the 2002 Workplan and Timeline.

A conference call was scheduled before the July meeting in San Diego.

The WG1 Chair requested three hours for the next meeting.

<u>Working Group 2</u>:

1   The WG2 Chair announced the June meeting progress. The WG met and made progress on IOS v5.0
2   and general IOS enhancements. Also, progress was made toward completing the first pass through
3   V&V comments for IOS v4.3. The first pass was completed for the Overview and Transport
4   documents and partial completion of the Features document.
5
6   Several conference calls were scheduled before the July meeting in San Diego.
7
8   The WG Chair requested two and a half days for the next meeting.
9

10   <u>Working Group 3</u>:
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12   The WG3 Chair announced the June meeting progress. The WG met and made progress on IOS v5.0
13   and general IOS enhancements.
14
15   The WG Chair requested a half-day for the next meeting.
16
17   <u>Working Group 4</u>:
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19   The WG4 vice Chair announced the June meeting progress. The WG met and work to review and
20   resolve HRPD V&V comments. Progress was slow. Companies are expected to work offline to
21   resolve the major issues.
22
23   Several conference calls are to be scheduled before the July meeting in San Diego where V&V is
24   expected to be completed.
25
26   The WG Chair requested one day for the next meeting.
27

28   **10. Review assignments**
29
30   None
31

32   **11. Next meeting schedule**
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34   Document 3GPP2-A00-20020610-039 was the notice for the San Diego meeting, scheduled for July
35   8, 2002. After some discussion on scheduling issues (HRPD Phase 2 V&V, IOS v4.3 V&V etc.), it
36   was decided that the TSG should prepare to work late into the evenings in the July meeting. The
37   contribution was approved.
38

39   **12. Open discussions**
40
41   None
42

43   **13. Adjournment—**The meeting was adjourned at 9:30 AM on Friday, June 14, 2002.