

Third Generation Partnership Project

Draft Meeting REPORT v1.0.0 3GPP TSG_CN_WG3/WG4 joint meeting #02

Sophia Antipolis, FRANCE 1th March 2001



Hosted by ETSI

Chairman: Yun-Chao Hu, Ericsson

Vice-Chairman:

MCC Support: Kimmo Kymäläinen, ETSI MCC.

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1 Opening of the meeting Approval of Agenda

Mr. Yun-Chao Hu, Ad Hoc Convenor opened the meeting. Additional support was provided Mr. Kimmo Kymäläinen (CN4 Secretary, MCC).

Agenda NJ-010125 approved

2 Document Allocation

Document allocation NJ-010126 revised to Tdoc NJ-010139.

3 Meeting Reports

Meeting report CN3/CN4 joint meeting #01 from Beijing approved.

4 Work Item management

Document: NJ-010137

Title: Work Item Description for Bearer Independent Circuit-Switched Core Network

Source: Rapporteur

Discussion:

WID was presented in CN4 ad hoc meeting in Madrid

- Presented for information

- WID agreed. It will be submitted to CN#11

Decision: Agreed

5 Stage 2

Document: NJ-010132

Title: Editorial changes to 23.205

Source: Vodafone

Discussion:

Decision: Postponed to CN4 meeting

6 Nb Interface

6.1 UP Framing

Document: NJ-010129

Title: Updated DRAFT 29.414

Source: Ericsson

Discussion:

Decision: Revised to Tdoc NJ-010135

Document: NJ-010135

Title: Updated DRAFT 29.414

Source: Ericsson

Discussion:

- In section 6.2.3.2: "A single Nb UP PDU" should be as "Single UP framing PDU"

In section 6.2.1 supposed sentence will be deleted.

Decision: Revised to Tdoc NJ-010152. CN3 was asked to to approve TS 29.414 v2.0.0 in their

meeting and submitted it to CN#11 for approval

Document: NJ-010130

Title: CR 23.910 – xxx on Introduction of Nb UP

Source: Ericsson

Discussion:

Decision: Revised to Tdoc NJ-010136

Document: NJ-010136

Title: CR 23.910 – xxx on Introduction of Nb UP

Source: Ericsson

Discussion:

Decision: Revised to Tdoc NJ-010153

Document: NJ-010153

Title: CR 23.910 – xxx on Introduction of Nb UP

Source: Ericsson

Discussion:

Decision: Approved

Document: NJ-010131

Title: Introduction of Nb UP

Source: Ericsson

Discussion:

- Document NJ-010078 will be withdrawn from Beijing meeting. This document will replace the NJ-010078.
- In R99 we can use ATM as signalling transport. User plane framing is not standardized because TRFO wasn't ready in R99.
- Nb Up is only for Rel-4. All the bullets in section 11.3 are for Rel-4

Decision: Approved

Document: NJ-010133

Title: Updated DRAFT 29.415

Source: Vodafone

Discussion:

- France Telecom: In figure 1; Is that accepted that A-interface will be splitted?
 - Vodafone: GERAN hasn't accepted to separate user interface and control interface.
- Joint meeting decide to keep the figure as it was bring in.

Decision: Revised to Tdoc NJ-010150 and approved

6.2 ATM Transport

Document: NJ-010134

Title: Editorial Corrections

Source: Siemens

Discussion:

- It was proposed that Sentence in section 5.3.1 should be: Tunnelling, as described in 3GPP TS 23.205 [1], can not be used to transport the ATM transport network control plane.
- Nortel didn't accept the change. Nortel's opinion was that tunneling could use in Rel-4. All the other companies disagree.

 Nortel proposed the change text in 5.3.1 as: Tunnelling, as described in 3GPP TS 23.205 [1], is currently not specified to transport the ATM transport network control plane

Companies agreed the change.

Decision: Revised to Tdoc NJ-010151 and approved

Document: NJ-010138

Title: IP Transport on Nb

Source: Siemens

Discussion:

Ericsson: Annex B is not informative. It should be deleted.Offline discussion: If Siemens can't assert Ericsson & Lucent

Decision: Postponed to CN3 meeting

7 Conclusions of the meeting

- Principal agreement from Joint meeting TS 20.414 will be submitted to CN plenary.

- Joint meeting ask to CN3 to submitted the TS 29.414 version 2.0.0 to CN plenary for approval
- TS 29.415 will be rised version 2.0.0 and submitted to CN plenary.
 - Joint meeting ask to CN3 to submitted the TS 29.414 version 2.0.0 to CN plenary for approval
- Transfer of GTP (TS 29.060)
 - TS 29.060 will be moved to CN3 issue. It will be discussed again the wisdom of the movement, if the movement of GTP causes lots of co allocated meetings between CN3 & CN4.
 - The final decision will be made in CN#11

8 Output documents

Output of CN3/CN4 Joint Meeting #02

8.1 Change Requests

None

8.2 Liaison Statements

None

8.3 TS/TRs

| Tdoc # | Tdoc Title |
|-----------|-------------------------|
| NJ-010150 | TS 29.415 Version 2.0.0 |
| NJ-010152 | TS 29.414 Version 2.0.0 |

8.4 WIs

| Tdoc # | Tdoc Title | |
|-----------|--|--|
| NJ-010137 | Work Item Description for Bearer Independent Circuit-Switched Core Network | |

Annex A: List of Temporary Documents

| Tdoc n∘ | List of Temporary Documents | Source | Status |
|-----------|--|---------------------------|------------------------------|
| 3GPP | · | | |
| NJ-010125 | Agenda | Joint Meeting Convenor | Approved |
| NJ-010126 | Tdoc allocation | Joint Meeting Convenor | Revised to Tdoc NJ-010139 |
| NJ-010127 | Editorial Corrections | Siemens | Withdrawn |
| NJ-010128 | IP Transport on Nb | Siemens | Withdrawn |
| NJ-010129 | Updated DRAFT 29.414 | Ericsson | Revised to Tdoc NJ-010135 |
| NJ-010130 | Introduction of Nb UP | Ericsson | Revised to Tdoc NJ-010135 |
| NJ-010131 | Introduction of Nb UP | Ericsson | Approved |
| NJ-010132 | Editorial changes to 23.205 | Vodafone | Postponed to CN4 meeting |
| NJ-010133 | Updated DRAFT 29.415 | Vodafone | Revised to Tdoc NJ-010150 |
| NJ-010134 | Editorial Corrections | Siemens | Revised to Tdoc NJ-010151 |
| NJ-010135 | IP Transport on Nb | Ericsson | Revised to Tdoc NJ-010152 |
| NJ-010136 | Introduction of Nb UP | Ericsson | Revised to Tdoc NJ-010153 |
| NJ-010137 | Work Item Description for Bearer Independent Circuit-Switched Core Network | Rapporteur | Noted |
| NJ-010138 | Corrections on the interworking function Appendix A | Siemens | Postponed to CN3 meeting |
| NJ-010139 | Tdoc allocation | Joint Meeting Convenor | Approved |
| NJ-010150 | Updated DRAFT 29.415 | Vodafone | Approved |
| NJ-010151 | Editorial Corrections | Siemens | Approved |
| NJ-010152 | Updated DRAFT 29.414 | Ericsson | Postponed to CN3 meeting |
| NJ-010153 | Introduction of Nb UP | Ericsson | Approved |

ANNEX B: Document history

| Document History | | | | |
|---------------------------|--|--|--|--|
| 14 th Mar 2001 | DRAFT v.1.0.0 dispatched to the TSG_CN4 mail exploder for comments. | | | |
| | Comments to be addressed to: | | | |
| | Mr. Kimmo Kymäläinen, 3GPP TSG-CN4 MCC Support MCC - ETSI Secrétariat Tel :+33 (0)4 92 94 42 38 E-mail: kimmo.kymalainen@etsi.fr | | | |
| | A deadline of a week was given to the CN4 delegates for e-mail comments on the draft report. | | | |
| | E-mail comments back by 28 th March 2001 | | | |
| 28 th Mar 2001 | Draft report v2.0.0 placed on the FTP serve | | | |
| 14 th May 2001 | Version 2.0.0 approved at CN4#08 Meeting in Puerto Rico – Made version 3.0.0 and sent out for info. Placed to server as the official meeting report. | | | |