
Source: SA1
Title: CRs to 22.011 and 22.234 on Priority usage of UICC parameters for I-WLAN (Rel-6)
Document for: Approval
Agenda Item: 7.1.3

| Meeting | SA Doc | TS No. | CR No | Rev | Rel | Cat | Subject | Vers. Current | Vers New | SA1 Doc |
|---------|-----------|--------|-------|-----|-------|-----|--|---------------|----------|-----------|
| SP-24 | SP-040295 | 22.011 | 064 | - | Rel-6 | F | Priority usage of UICC parameters for I-WLAN | 6.3.0 | 6.4.0 | S1-040526 |
| SP-24 | SP-040295 | 22.234 | 001 | - | Rel-6 | F | Priority usage of UICC parameters for I-WLAN | 6.0.0 | 6.1.0 | S1-040527 |

CR-Form-v7

CHANGE REQUEST

⌘ **22.011 CR 064** ⌘ rev **-** ⌘ Current version: **6.3.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects:

UICC apps

ME

Radio Access Network

Core Network

| | | | |
|------------------------|--|---------------------------|---|
| Title: | ⌘ Priority usage of UICC parameters for I-WLAN | | |
| Source: | ⌘ SA1 (Lucent Technologies) | | |
| Work item code: | ⌘ WLAN-CR | Date: | ⌘ 10/05/2004 |
| Category: | ⌘ F | Release: | ⌘ Rel-6 |
| | Use <u>one</u> of the following categories: | | Use <u>one</u> of the following releases: |
| | F (correction) | 2 (GSM Phase 2) | |
| | A (corresponds to a correction in an earlier release) | R96 (Release 1996) | |
| | B (addition of feature), | R97 (Release 1997) | |
| | C (functional modification of feature) | R98 (Release 1998) | |
| | D (editorial modification) | R99 (Release 1999) | |
| | Detailed explanations of the above categories can be found in 3GPP TR 21.900 . | | Rel-4 (Release 4) |
| | | | Rel-5 (Release 5) |
| | | | Rel-6 (Release 6) |

| | |
|--------------------------------------|---|
| Reason for change: | ⌘ This text needs removing to WLAN TS 22.234. Deletion here to avoid duplication. |
| Summary of change: | ⌘ Deletion of WLAN related text |
| Consequences if not approved: | ⌘ Information in wrong TS, visibility not as desired |

| | | | | | | | | | | | |
|------------------------------|--|---|---|---|--|--|---|--|---|---------------------------|-------------|
| Clauses affected: | ⌘ 6 | | | | | | | | | | |
| Other specs affected: | <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Y</td> <td style="padding: 2px;">N</td> </tr> <tr> <td style="padding: 2px;">X</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> </table> | Y | N | X | | | X | | X | Other core specifications | ⌘ TS 22.234 |
| | Y | N | | | | | | | | | |
| | X | | | | | | | | | | |
| | X | | | | | | | | | | |
| | X | | | | | | | | | | |
| | Test specifications | | | | | | | | | | |
| | O&M Specifications | | | | | | | | | | |
| Other comments: | ⌘ | | | | | | | | | | |

6 Support of 3GPP - WLAN Interworking

Support of 3GPP-WLAN interworking and network selection is captured in TS 22.234 [6]

6.1 Void

6.2 Void

6.3 ~~I-WLAN access parameters~~ Void

~~I-WLAN access parameters include operator and user preferences on network selection.~~

~~It shall be possible to store these parameters on the USIM.~~

~~For I-WLAN access and PLMN selection purposes, the WLAN UE shall by default use the I-WLAN access parameters stored in the UICC (if they are available).~~

TSG-SA WG1 #24
 Shenzhen, China, 10 - 14 May 2004

S1-040527
 Agenda Item: 10.5

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|---|
| CR-Form-v7 |
| CHANGE REQUEST |
| ⌘ 22.234 CR 001 ⌘ rev - ⌘ Current version: 6.0.0 ⌘ |

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

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|--|--|--|---|
| Title: | ⌘ Priority usage of UICC parameters for I-WLAN | | |
| Source: | ⌘ SA1 (WLAN SWG (Lucent Technologies)) | | |
| Work item code: | ⌘ WLAN-CR Date: ⌘ 10/05/2004 | | |
| Category: | ⌘ F Release: ⌘ Rel-6 Use <u>one</u> of the following categories: <table style="width: 100%; margin-left: 20px;"> <tr> <td style="width: 50%;"> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) </td> <td style="width: 50%;"> Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) </td> </tr> </table> Detailed explanations of the above categories can be found in 3GPP TR 21.900 . | F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) | Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) |
| F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) | Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) | | |

| | |
|--------------------------------------|--|
| Reason for change: | ⌘ Inclusion of WLAN related text from 22.011 |
| Summary of change: | ⌘ Ability to store, and utilisation of, user and operator network selection preferences on USIM. |
| Consequences if not approved: | ⌘ This requirement will be in the wrong specification (22.011) where it has been agreed |

| | | | | | | | | | | | |
|------------------------------|--|---------------------------|----------|---------------------------|----------|---------------------|--|---------------------|--|---|--------------------|
| Clauses affected: | ⌘ 5.1.2 | | | | | | | | | | |
| Other specs affected: | <table style="margin-left: 20px;"> <tr> <td style="border: 1px solid black; padding: 2px;">Y</td> <td style="border: 1px solid black; padding: 2px;">N</td> <td rowspan="3" style="padding-left: 10px;">Other core specifications</td> <td rowspan="3" style="padding-left: 20px;">⌘ 22.011</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;">X</td> <td style="border: 1px solid black; padding: 2px;"></td> <td style="padding-left: 10px;">Test specifications</td> </tr> <tr> <td style="border: 1px solid black; padding: 2px;"></td> <td style="border: 1px solid black; padding: 2px;">X</td> <td style="padding-left: 10px;">O&M Specifications</td> </tr> </table> | Y | N | Other core specifications | ⌘ 22.011 | X | | Test specifications | | X | O&M Specifications |
| Y | N | Other core specifications | ⌘ 22.011 | | | | | | | | |
| X | | | | | | Test specifications | | | | | |
| | X | | | O&M Specifications | | | | | | | |
| Other comments: | ⌘ This text has already been approved | | | | | | | | | | |

5 High level requirements

5.1 Service principles

5.1.1 Numbering

When the UE is connected via a I-WLAN, the addressing shall be based on Network Access Identifier (NAI) format ([user@realm](#)) as defined in RFC 2486 [3].

5.1.2 USIM and UICC

Access via a I-WLAN shall be possible using earlier releases (than the current release) of the UICC or using a SIM.

Access to services via an I-WLAN with a single UICC shall be possible.

[I-WLAN access parameters include operator and user preferences on network selection. It shall be possible to store I-WLAN access parameters on the USIM.](#)

[For I-WLAN access and PLMN selection purposes, the WLAN UE shall by default use the I-WLAN access parameters stored in the UICC \(if they are available\).](#)