

JP-3GA-23.002(R99)

Network Architecture

Remarks

1 . Application level of English description

Application level : E3

English description is included in the text and figures of main body, annexes and appendices.

2 . Relationship with international recommendations and standards

This standard is standardized based on the Technical Specification 23.002 (Version 3.3.0) approved by 3GPP in June 2000.

3 . Departures from international recommendations

3.1 Selection of optional items

None

3.2 Items of national matter

None

3.3 Changes to original standard

(1) Standards referred to in the original standard, which are replaced by TTC/ARIB standards.

Refer to Table 1.

(2) Items added to the original standard

None

(3) Items deleted from the original standard

None

(4) Items changed from the original standard

None

3.4 Difference in chapter ordering from the original standard.

There is no difference in chapter ordering from the original standard.

4 . Change history

Revision	Date	Contents
V.1	Mar.31,2000	Newly standardized
V.2	Nov.30,2000	Revised based on the Technical Specification 23.002 (Version 3.3.0) approved by 3GPP

5 . IPR

There is no specific description about IPR in this standard.

6 . Others

None

Table 1 Replaced standards referred

original standard	replacement
3G TR 21.905 Title : Vocabulary for 3GPP Specifications	TTC TECHNICAL DOCUMENT TD-3GA-21.905(R99) Title : Vocabulary for 3GPP Specifications
3G TS 22.016 Title : International Mobile station Equipment Identities (IMEI)	ARIB STANDARDS ARIB STD-T63-22.016 Title : IMT-2000 DS-CDMA System International Mobile station Equipment Identities (IMEI)
3G TS 22.060 Title : General Packet Radio Service (GPRS); Service description, Stage 1	TTC STANDARDS JP-3GA-22.060(R99) Title : General Packet Radio Service (GPRS); Service description, Stage 1
3G TS 22.071 Title : Location Services (LCS); Service description, Stage 1	ARIB STANDARDS ARIB STD-T63-22.071 Title : IMT-2000 DS-CDMA System Location Services (LCS); Service description, Stage 1
3G TS 22.078 Title : Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description, Stage 1	TTC STANDARDS JP-3GA-22.078(R99) Title : Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description, Stage 1
3G TS 23.003 Title : Numbering, Addressing and Identification	TTC STANDARDS JP-3GA-23.003(R99) Title : Numbering, Addressing and Identification
3G TS 23.008 Title : Organisation of subscriber data	TTC STANDARDS JP-3GA-23.008(R99) Title : Organisation of subscriber data
3G TS 23.009 Title : Handover procedures	TTC STANDARDS JP-3GA-23.009(R99) Title : Handover procedures
3G TS 23.012 Title : Location management procedures	TTC STANDARDS JP-3GA-23.012(R99) Title : Location management procedures
3G TS 23.041 Title : Technical realization of Cell Broadcast Service (CBS)	ARIB STANDARDS ARIB STD-T63-23.041 Title : IMT-2000 DS-CDMA System Technical realization of Cell Broadcast Service (CBS)
3G TS 23.054 Title : Shared Interworking Functions – Stage 2	TTC STANDARDS JP-3GA-23.054(R99) Title : Shared Interworking Functions – Stage 2
3G TS 23.060 Title : General Packet Radio Service (GPRS); Service description; Stage 2	TTC STANDARDS JP-3GA-23.060(R99) Title : General Packet Radio Service (GPRS); Service description; Stage 2
3G TS 23.078 Title : Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 – Stage 2	TTC STANDARDS JP-3GA-23.078(R99) Title : Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 – Stage 2
3G TS 23.101 Title : General UMTS Architecture	TTC STANDARDS JP-3GA-23.101(R99) Title : General UMTS Architecture
3G TS 23.110 Title : UMTS Access Stratum; Services and Functions	TTC STANDARDS JP-3GA-23.110(R99) Title : UMTS Access Stratum; Services and Functions
3G TS 25.410 Title : UTRAN Iu Interface: General Aspects and Principles	TTC STANDARDS JP-3GA-25.410(R99) Title : UTRAN Iu Interface: General Aspects and Principles

3G TS 25.411 Title : UTRAN Iu Interface Layer 1	TTC STANDARDS JP-3GA-25.411(R99) Title : UTRAN Iu Interface Layer 1
3G TS 25.412 Title : UTRAN Iu Interface Signalling Transport	TTC STANDARDS JP-3GA-25.412(R99) Title : UTRAN Iu Interface Signalling Transport
3G TS 25.413 Title : UTRAN Iu Interface RANAP Signalling	TTC STANDARDS JP-3GA-25.413(R99) Title : UTRAN Iu Interface RANAP Signalling
3G TS 25.414 Title : UTRAN Iu Interface Data Transport and Transport Signalling	TTC STANDARDS JP-3GA-25.414(R99) Title : UTRAN Iu Interface Data Transport and Transport Signalling
3G TS 25.415 Title : UTRAN Iu Interface User Plane Protocols	TTC STANDARDS JP-3GA-25.415(R99) Title : UTRAN Iu Interface User Plane Protocols
3G TS 25.419 Title : UTRAN Iu Interface: Service Area Broadcast protocol SABP	TTC STANDARDS JP-3GA-25.419(R99) Title : UTRAN Iu Interface: Service Area Broadcast protocol SABP
3G TS 29.002 Title : Mobile Application Part (MAP) specification	TTC STANDARDS JP-3GA-29.002(R99) Title : Mobile Application Part (MAP) specification
3G TS 29.007 Title : General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)	TTC STANDARDS JP-3GA-29.007(R99) Title : General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)
3G TS 29.010 Title : Information element mapping between Mobile Station - Base Station System (MS – BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)	TTC STANDARDS JP-3GA-29.010(R99) Title : Information element mapping between Mobile Station - Base Station System (MS – BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)
3G TS 29.011 Title : Signalling interworking for supplementary services	TTC STANDARDS JP-3GA-29.011(R99) Title : Signalling interworking for supplementary services