

JP-3GA-23.018(R99)

Basic Call Handling – Technical realisation

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 23.018 (Version 3.5.0) 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 23.018 (Version 3.5.0) 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 23.003 Title : Numbering, addressing & identification	TTC STANDARDS JP-3GA-23.003(R99) Title : Numbering, addressing & identification
3G TS 23.012 Title : Location Management Procedures	TTC STANDARDS JP-3GA-23.012(R99) Title : Location Management Procedures
3G TS 23.032 Title : Universal Geographical Area Description(GAD)	TTC STANDARDS JP-3GA-23.032(R99) Title : Universal Geographical Area Description(GAD)
3G TS 23.054 Title : Shared Inter Working Function(SIWF) – Stage 2	TTC STANDARDS JP-3GA-23.054(R99) Title : Shared Inter Working Function(SIWF) – Stage 2
3G TS 23.060 Title : General Packet Radio Service; Service description; Stage 2	TTC STANDARDS JP-3GA-23.060(R99) Title : General Packet Radio Service; Service description; Stage 2
3G TS 23.066 Title : Support of Mobile Number Portability(MNP); Technical Realisation – Stage2	TTC STANDARDS JP-3GA-23.066(R99) Title : Support of Mobile Number Portability(MNP); Technical Realisation – Stage2
3G TS 23.072 Title : Call Deflection (CD) supplementary service; Stage2	TTC STANDARDS JP-3GA-23.072(R99) Title : Call Deflection (CD) supplementary service; Stage2
3G TS 23.078 Title : Customized Applications for Mobile network Enhanced Logic (CAMEL) - Phase 3; Stage 2	TTC STANDARDS JP-3GA-23.078(R99) Title : Customized Applications for Mobile network Enhanced Logic (CAMEL) - Phase 3; Stage 2
3G TS 23.079 Title : Support of Optimal Routeing (SOR); Technical Realization	TTC STANDARDS JP-3GA-23.079(R99) Title : Support of Optimal Routeing (SOR); Technical Realization
3G TS 23.081 Title : Line identification Supplementary Services – Stage 2	TTC STANDARDS JP-3GA-23.081(R99) Title : Line identification Supplementary Services – Stage 2
3G TS 23.082 Title : Call Forwarding(CF) Supplementary Services – Stage 2	TTC STANDARDS JP-3GA-23.082(R99) Title : Call Forwarding(CF) Supplementary Services – Stage 2
3G TS 23.083 Title : Call Waiting(CW) and Call Hold(HOLD) Supplementary Services – Stage 2	TTC STANDARDS JP-3GA-23.083(R99) Title : Call Waiting(CW) and Call Hold(HOLD) Supplementary Services – Stage 2
3G TS 23.084 Title : Multi Party(MPTY) Supplementary Services – Stage 2	TTC STANDARDS JP-3GA-23.084(R99) Title : Multi Party(MPTY) Supplementary Services – Stage 2
3G TS 23.085 Title : Closed User Group(CUG) Supplementary Services – Stage 2	TTC STANDARDS JP-3GA-23.085(R99) Title : Closed User Group(CUG) Supplementary Services – Stage 2
3G TS 23.086 Title : Advice of Charge(AoC) Supplementary Services – Stage 2	TTC STANDARDS JP-3GA-23.086(R99) Title : Advice of Charge(AoC) Supplementary Services – Stage 2

3G TS 23.087 Title : User-to-User Signalling(UUS) – Stage 2	TTC STANDARDS JP-3GA-23.087(R99) Title : User-to-User Signalling(UUS) – Stage 2
3G TS 23.088 Title : Call Barring(CB) Supplementary Services – Stage 2	TTC STANDARDS JP-3GA-23.088(R99) Title : Call Barring(CB) Supplementary Services – Stage 2
3G TS 23.093 Title : Call Completion to Busy Subscriber(CCBS) Stage 2	TTC STANDARDS JP-3GA-23.093(R99) Title : Call Completion to Busy Subscriber(CCBS) Stage 2
3G TS 23.116 Title : Super-Charger Stage 2	TTC STANDARDS JP-3GA-23.116(R99) Title : Super-Charger Stage 2
3G TS 24.008 Title : Mobile Radio Interface Layer 3 specification; Core Network Protocols-Stage 3	TTC STANDARDS JP-3GA-24.008(R99) Title : Mobile Radio Interface Layer 3 specification; Core Network Protocols-Stage 3
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 27.001 Title : General on Terminal Adaptation Functions(TAF) for Mobile Stations(MS)	TTC STANDARDS JP-3GA-27.001(R99) Title : General on Terminal Adaptation Functions(TAF) for Mobile Stations(MS)
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 33.102 Title : 3G Security; Security Architecture	ARIB STANDARDS ARIB TSD-T63-33.102 Title : 3G Security; Security Architecture
ITU-T RECOMMENDATION Q.761 Title : Signalling System No. 7 – Functional description of the ISDN user part of Signalling System No.7	TTC STANDARDS JT-Q761 Title : Signalling System No. 7 – Functional description of the ISDN user part of Signalling System No.7
ITU-T RECOMMENDATION Q.762 Title : Signalling System No. 7 – General function of messages and signals of the ISDN user part	TTC STANDARDS JT-Q762 Title : Signalling System No. 7 – General function of messages and signals of the ISDN user part
ITU-T RECOMMENDATION Q.763 Title : Signalling System No. 7 – Formats and codes of the ISDN user part	TTC STANDARDS JT-Q763 Title : Signalling System No. 7 – Formats and codes of the ISDN user part

ITU-T RECOMMENDATION Q.764 Title : Signalling System No. 7 – ISDN user part signalling procedures	TTC STANDARDS JT-Q764 Title : Signalling System No. 7 – ISDN user part signalling procedures
ITU-T RECOMMENDATION Q.850 (1996) Title : Usage of cause and location in the Digital Subscriber Signalling System No. 1 and the Signalling System No. 7 ISDN User Part	TTC STANDARDS JT-Q850 Title : Usage of cause and location in the Digital Subscriber Signalling System No. 1 and the Signalling System No. 7 ISDN User Part