

# JT-Q1600

## Interaction between ISUP and INAP

### 1. Relations with international standards

This standard conforms to the draft Recommendation Q.1600 at the ITU-T SG11 meeting in January 1997.

### 2. Summary of differences from the international recommendations

#### 2.1 Optional items

None

#### 2.2 National items

None

#### 2.3 Others,

(1) This standard has no items prior to the above ITU-T Recommendation.  
(2) The following items are deleted from the above ITU-T Recommendation:  
Description which is specified in ITU-T Recommendation but is out of scope of this Standard, is remained in this Standard and is marked with '#' to assist for understanding.

- (a) description for ISUP functions which is out of scope of Standards
- (b) description for INAP functions which is out of scope of Standards
- (c) description for international connection
- (d) description for interactions with other networks
- (e) description for interactions between IN basic call and ISDN supplementary services
- (f) description for interactions between IN services

They have deleted for the following reasons: (a) is deleted because it is out of scope of referred TTC Standards JT-Q761~764.

- (b) is deleted because it is out of scope of referred TTC Standard JT-Q1218-b.
- (c) is deleted because it is not required for national use.
- (d) is deleted because it is premature in ITU-T.
- (e),(f) are deleted because they are not required at this time.

(3) This Standard includes the following additional items to the above ITU-T Recommendation (marked with '\*' in the statements).

Table 1 shows contents of additional items.

The reason why above items have been added is to make compatible with referred ISUP Standards and referred INAP Standard.

### 2.4 Comparison of chapter composition between the ITU-T Recommendation and this standard.

There is no difference in chapter composition with the above ITU-T Recommendation.

### 3. The history of revised versions

Version	Date	Outline
1	Apr.23, 1997	Established

### 4. Others

None

**Table 1: Items additionally specified in the TTC Standard**

section	contents										
9.1.1.1 Table 4	Mapping of parameters from IAM to InitialDP <table border="1" data-bbox="478 358 1157 716"> <thead> <tr> <th data-bbox="478 358 821 414">IAM</th> <th data-bbox="821 358 1157 414">InitialDP</th> </tr> </thead> <tbody> <tr> <td data-bbox="478 414 821 470">Called party number</td> <td data-bbox="821 414 1157 470">DialedNumber</td> </tr> <tr> <td data-bbox="478 470 821 604">User service information Transmission Medium Requirement</td> <td data-bbox="821 470 1157 604">bearerCapability</td> </tr> <tr> <td data-bbox="478 604 821 660">Charge Area Information</td> <td data-bbox="821 604 1157 660">ChargeAreaInformation</td> </tr> <tr> <td data-bbox="478 660 821 716">Contractor Number</td> <td data-bbox="821 660 1157 716">ContractorNumber</td> </tr> </tbody> </table>	IAM	InitialDP	Called party number	DialedNumber	User service information Transmission Medium Requirement	bearerCapability	Charge Area Information	ChargeAreaInformation	Contractor Number	ContractorNumber
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9.1.1.1 Table 5	Mapping of parameters from connect to IAM <table border="1" data-bbox="478 772 1345 929"> <thead> <tr> <th data-bbox="478 772 901 828">conect</th> <th data-bbox="901 772 1345 828">IAM</th> </tr> </thead> <tbody> <tr> <td data-bbox="478 828 901 929">AdditionalCallingPartyNumber</td> <td data-bbox="901 828 1345 929">Generic Number (AdditionalCallingPartyNumber)</td> </tr> </tbody> </table>	conect	IAM	AdditionalCallingPartyNumber	Generic Number (AdditionalCallingPartyNumber)						
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9.1.1.1.1	Coding of "backward call indicator" parameter in the ACM from connect operation Charge indicator:Network Provider specific Holding indicator:0 (not necessary to hold)										
9.3.1 Table 7	Remarks that it is possible to detect DP except for cause value# of REL message is 16 or 17.										
13 Table 13	Timeout value of timer TSUS is specified by network.										