

**1.Relations with international standards**

This Standard is based on the result of the Recommendation Q.955 of the ITU-T SG 11 intermediate plenary meeting, in September, 1991, held in Geneva.

**2.Differences from ITU-T Recommendations / international standards****2.1 Selected options****(1) JT-Q955 < 1 > Closed User Group (CUG)**

Of the optional items in ITU-T Recommendation Q.955.1, the followings have been selected as TTC standard for the reasons described below. (Corresponding Chapter and Section numbers are shown in parentheses.)

**(a) Overlapping sending procedure (5.2)**

To transfer a called party number, only the en bloc sending is standardized and the overlap sending is not recommended.

The reason why the overlap sending is not standardized is that the overlap sending (overlap incoming procedure) for the Called Party Number and the Keypad Facility information elements is not standardized in JT-Q931. Also the en bloc procedure covers all the functions of the overlap sending.

**(b) Network operation when both the preferential CUG option and the outgoing access (OA) option are implicitly requested.**

According to the ITU-T Recommendation, one of the three options as listed below should be selected as a national option

Option i) interpreted as the preferential CUG

Option ii) the combination is prohibited based on subscription

Option iii) interpreted as the preferential CUG + outgoing access

Among these three options, option iii) is standardized. The reason why it is standardized is that option ii) can be accomplished using the subscription contract according to the service definition and option iii) includes the functions of option i).

**2.2 Optional items****(1) JT-Q955 < 1 > Closed User Group (CUG)**

The optional items in ITU-T Recommendation Q.955.1 except for those indicated in 2.1(1) are also considered as options in this Standard.

**2.3 Others**

Differences in numbering between ITU-T Recommendations and TTC Standards are summarized below.

ITU-T Recommendation    TTC Standard JT-Q955

Q.955.1

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### 3. History of revised versions

Version	Date	Outline
1	April 26, 1991	Published
2	November 26, 1992	Updated based on the result from TIU-T SG11 in September, 1991

### 4. Remarks

- (1) When a terminal and a network are inter-connected based on this Standard, it is necessary to check the consistency in option selections as described in 2.2.
- (2) Items that are specified in the ITU-T Recommendation but non-standard according to TTC as described in section 2.1 above of this Summary remain in the main body of the TTC Standard. This is to clarify the relation between the contents of this Standard and the ITU-T Recommendation, with the note that they are non-standard in the TTC Standard at each appropriate part.
- (3) In accordance with the service specification methodology as described in ITU-T Recommendation I.130, general service definitions are given in the JT-I250 series (stage 1) of Standards and functional specifications for individual supplementary services such as function allocation to the terminal and network are described in the Q.80 series (stage 2) of Recommendations.
- (4) Concerning the descriptions of the interactions with other supplementary services, it should be noted that those with the services not yet standardized at this moment may be modified or added at a later stage when they are standardized.

### 5. Others

- (1) Recommendations and Standards to be referred to
  - (i) TTC Standards  
JT-Q931, JT-Q932, JT-I255 < 1 >
  - (ii) ITU-T Recommendations  
Q.954.2