

# JT-I411

## ISDN User-Network Interface-Demarcation Point and Interface Structures

### 1. Relations with international standards

JT-I411 is based on ITU-T recommendations I.411 and I.412 (Blue Book version).

### 2. Summary of departures from ITU-T recommendations

#### (1) H0 and B channel

- (a) H0 channel descriptions are included in the primary rate access capabilities.
- (b) E channel description is deleted.

< Reasoning >:

These issues were already agreed upon at the ITU-T ISDN EXPERTS' Meeting in December 1985 (see Part IV of COM XVII-R 12-E, January 1986) and will be approved by the ITU-T Plenary Assembly in 1988.

#### (2) H12 channel and hybrid access

- (a) H12 channel and interface structures of 2048 kbit/s descriptions are not included.
- (b) Hybrid access configurations are not included.

< Reasoning >:

- (a) The necessity for standardization is an issue for further study.
- (b) There is no need for standardization at present.

#### (3) User-network demarcation point

- (a) The user-network demarcation point is specified.

< Reasoning >:

In ITU-T Recommendation I.411, reference points T and S are said to be the ISDN user-network reference points.

JT-I411 clearly indicates the demarcation point between users and networks. For this demarcation point, reference point T is adopted.

Because of this demarcation point, the network should be responsible for installation, maintenance and replacement of NT1 and the user can introduce different configurations of terminal arrangements quite freely.

JT-I411 refers specifications of a digital transmission system at the network side of the NT1 to TTC standards JT-G960 and JT-G961.

### 3. History of revision

Version	History of Revision Dates	Remarks
Version 1	1987. 4	Established
Version 2	1990.11	Revised

### 4. Other

Channel types and interface structures that are not specified in this standard are issues for further study.