JT-I413
B-ISDN User-Network Interfacce

1.Relations with international standards

This standard is based on ITU-T Recommendation I.413 approved at WTSC-93 in March 1993.
(note) The word "CCITT" shall be exchanged as follows according to the results of WTSC-93.
- from CCITT recommendation to ITU-T recommendation
- from organization of CCITT to ITU-TS
- from CCITT general meeting in March 1993 to WTSC-93

2.Summary of departures from ITU-T recommendations

(1) Cell-based Physical Layer (§2.3.1.1,§2.3.2.1)
Deletion of cell-based Physical Layer
< Reasoning >:
At the T_B reference point SDH-based interface is adopted in the standards.

(2) Cell-based OAM flows (§2.5.2)
Deletion of cell-based OAM flows
< Reasoning >:
At the T_B reference point SDH-based interface is adopted in the standards.

3. The History of revised versions.

Version	Date	Outline
1	Apr.1993	Established

4. Others

(1) The following issues are for further study:
  - Physical configurations at S_B reference point (§2.2)
  - Interface at S_B reference point (§2.3)
  - Complete description of the functional groups (§2.5.1)
  - Means of powering of implementations of the B-NT1 (§2.5.2)
  - Possibility of powering the B-TE via the S_B interface (§2.5.4)
  - Information exchanged between the Physical Layer and Management Plane (§3.1.3)
  - Modes of operation except normal mode (§3.2)
  - Provision of power feeding (§3.3.4)
  - Activation/deactivation (§3.3.5)
  - Definition of maintenance signals required for the supervision of cell delineation and header error performance (§4)

(2) References
ITU-T recommendations: I.413, I.321, I.610, X.200
TTC standards: JT-411, JT-I432