

# JT-V140

## Procedures for establishing communication between two multiprotocol audiovisual terminals using digital channels at a multiple of 64 or 56 kbit/s

<References>

### 1. Relations with international standards

This standard describes a system for establishing communication between two multiprotocol audiovisual terminals such as a videophone and video conferencing using digital channels at a multiple of 64 or 56 kbit/s. It conforms to the ITU-T recommendation V.140 which was approved by the ITU-T Study Group 16 held in January 1998, and the ITU-T Implementor's Guide which is approved by the ITU-T Study Group 16 held in February 2000.

### 2. Departures from the above international recommendation

#### 2.1 Optional items

None

#### 2.2 National matter items

None

#### 2.3 Others

- (1) The octet pattern described in 8.2.2 reflects the modification on the Yokosuka meeting held in April in 1998, but it has not been modified in the latest revision of V.140 at writing this standard.
- (2) Concerning the 64 kbit/s PCM voice coding, this standard refers to the ITU-T recommendation instead of the TTC standard, because both A-law and  $\mu$ -law have to be taken into account.
- (3) The items described as "under study" or "subject for further study" in this standard will be standardized taking the ITU-T study progress into consideration.
- (4) Although the chapter 5 is kept so as to match the construction of this standard with ITU-T recommendation, the contents are left out.

#### 2.4 Differences from the ITU-T recommendation on the framework

None

### 3. Up-dating

Edition	Date	Contents
The 1st	November 26, 1998	Enactment
The 1.1st	November 30, 2000	Reflections of the ITU-T Implementor's Guide 1) corrections of FCS mapping convention. 2) corrections in Annex A - ASN.1 definition of Phase 3 PDU values

## 4. Others

### (1)References

- |                       |   |   |
|-----------------------|---|---|
| TTC standards         | : | JT-H221, JT-H242, JT-H244, JT-H320, JT-H324, JT-T122, JT-T123, JT-T124, JT-T125, JT-Q850, JT-Q931, JS-13871 |
| ITU-T recommendations | : | G.711, I.464, H.224, H.200/AV.420, T.120, V.8, V.8bis, X680, X691   |
| ISO standards         | : | ISO/IEC3309, ISO/IEC13871   |