JT-H243

Procedures for establishing communication between three or more audiovisual terminals using digital channels up to 2Mbit/s

< References >

1.Relations with international standards

   This standard concerns the system operation for a conference call between three or more audiovisual terminals. It is applicable to a single MCU; to calls involving two such MCUs; and to calls involving three or more MCUs in a star configuration. It conforms to the ITU-T recommendation H.243, which is approved in the World Telecommunication Standardization Conference (WTSC-93) held in March 1993 and subsequently revised 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) Concerning the 64kbit/s PCM voice coding and channel rates, this standard refer to the ITU-T recommendation, not the TTC standard, because both A-law and μ-law, and the channel rates of 1920kbit/s have to be taken into account.

   (2) The items described as "TTC standard JT-T120 Series" in this standard, is a general term of JT-T122, JT-T123, JT-T124 and JT-T125. Please refer to each standard.

   (3) The ITU-T recommendation Q.939 is referred at the section 3.5 in the ITU-T recommendation H.243. It seems that it is erratum as the ITU-T recommendation Q.931. So we refer TTC standard JT-Q931 in this standard.

   (4) There are some #s at RIR, RID and RIU in the tables of Appendix 2 in the ITU-T recommendation H.243. It seems that these #s are errata. We strike off the #s in this standard.

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

   None

3. Up-dating

Edition	Date	Contents
The 1st	April 27, 1993	Enactment
The 2nd	November 27, 1996	Addition and modification conforming to the revision of the corresponding ITU-T recommendation
The 3rd	November 26, 1997	Addition and modification conforming to the revision of the corresponding ITU-T recommendation
The 4th	November 30, 2000	Addition and modification conforming to the revision of the corresponding ITU-T recommendation - Addition of MVC, MVA and MVR

4.Others

(1) References

TTC standards   JT-F730, JT-G722, JT-G728, JT-H233, JT-H234, JT-H244, JT-H221, JT-H230, JT-H231, JT-H242, JT-H261, JT-H262, JT-H263, JT-H320, JT-H321, JT-T122, JT-T123, JT-T124, JT-T125, JT-Q939

ITU-T recommendations   G.711, H.200, H.224, AV.270, AV.420