

## **JT-G752**

### **Nth-Order Digital Multiplex Equipment Operating at 32064kbit/s,97728 kbit/s,387200kbit/s and Using Positive Justification**

#### **1.Relations with international standards**

- (1) This standard conforms to ITU-T Recommendation G.752 (1988).

#### **2.Summary of departures from ITU-T Recommendations**

- (1) In this standard, the following item is deleted from the above recommendation:

- (a) Jitter characteristics at the input and output ports

Part (a) is deleted because the jitter characteristics and specifications are included for study in the ITU-T G-series recommendation. This is because the jitter characteristics are related to the digital network itself.

- (2) In this standard, the following items are added to the above recommendation:

- (a) Fifth-order multiplex equipment operating at 397200 kbit/s using positive justification (Chapter 4)
- (b) Fault conditions and consequent actions (Chapter 2.6, 3.6, and 4.6)

Part (a) is added because a digital transmission system and digital multiplexer have been developed in Japan for a 397200 kbit/s fifth-order system. ITU-T, however, does not plan to recommend this item.

Part (b) is added to clarify fault conditions and consequent actions.