

**1.Relations with international standards**

This Standard conforms to Recommendation G.703 (1988).

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

(1) In this Standard, the following items are deleted from the above Recommendation:

- (a) Interface at a 64 kbit/s rate
- (b) Interface related to the so-called 2 Mbit/s digital hierarchy based on a 2048 kbit/s primary rate.
- (c) Interface at the 44736 kbit/s 3rd hierarchical level in the so-called 1.5 Mbit/s digital hierarchy is based on a 1544 kbit/s primary rate.
- (d) Annex A of Recommendation G.703 (definition of the HDB3 code)

Part (a) is deleted because the 64 kbit/s bit rate is too low for an interworking interface to carry various ISDN channels.

Parts (b) and (c) are deleted because, although they may be needed in Japan for future international connections, the digital hierarchy based on the 1544 kbit/s primary rate and the 32064 kbit/s ternary level is presently adopted.

Part (d) is deleted because the HDB3 code is not adopted for the interface specified in this Standardization.

(2) In this Standard, the following item is added to the above Recommendation:

- (a) Interface at 397200 kbit/s

In Japan, a digital transmission system of the 5th digital hierarchy level and related digital multiplex equipment are currently used.

(3) In this Standardization, the following items are amended to the above Recommendation:

- (a) "Output port as a point of specification"
- (b) "Test load impedance of interface at 1544 kbit/s"

In part (a), a specification at an output port is adopted for equipment installation.

In part (b), a suitable value is adopted for pair cables usually used in Japan.

(4) In this Standard, a coaxial cable is selected from two alternatives:

- (a) "Coaxial cable is adopted for the interface at 6312 kbit/s"

In Japan, coaxial cable used for the interface at 6312 kbit/s.