

JT-G706
Frame Synchronization and CRC Procedure

1.Relations with international standards

This Standard conforms to Recommendation G.706 (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 2048 kbit/s and 8488 kbit/s
- (b) A 12-frame multiframe allocating F-bits for interface at a 1544 kbit/s

Part (a) is deleted because, although there may be a need in Japan for future international connections, the digital hierarchy is now based on a 1544 kbit/s primary rate and a 6312 kbit/s secondary rate.

Part (b) is deleted because the 12-frame multiframe method cannot accommodate CRC bits. Therefore, the 24-frame multiframe method, that can accommodate CRC bits is considered to be more useful for ISDNs.

(2) In this Standard, the following item is amended to the above Recommendation.

- (a) "Monitoring procedure"

In Japan, this procedure is adopted as an interworking interface.