

JT-G781 Synchronization layer functions

1. Relation to International Standards

This standard conforms to ITU-T Recommendation G.781(1999).

2. Summary of departure from ITU-T Recommendation

- (1) In this standard , the following items are selected from the above Recommendation
 - (a) Description about the option specification

- (2) In this standard , the following items are deleted from the above Recommendation
 - (a) Description about the Synchronization distribution using SEC
Part (a) is deleted because synchronization distribution using SEC is the characteristics of SDH multiplexing equipment functional blocks and dispensable for inter-network interface in Japan.
 - (b) Description about the option and specification
Part (a) is deleted because option and specificationis isn't suit Japanese situation.
 - (c) Description about the synchronization source priorities and External commands
Part (c) is deleted because synchronization source priorities and External commands are the characteristics of SDH multiplexing equipment functional blocks and dispensable for inter-network interface in Japan.
 - (d) Description about the VC layers synchronization distribution
Part (a) is deleted because Section layer synchronization distribution is using in Japan and isn't suit Japanese situation.

- (3) In this standard , the following items are described at the appendix from the above Recommendation
 - (a) Description about the Atomic function
 - They aren't used on inter-network interface in Japan. However,we described them as references for future work which adopt them, because they may be used in future network.
 - They are described in order to reflect the activities of ITU-T on the TTC standard.

3. The history of revised versions

Versions	Date	Outline
1	April 19 , 2001	Established.