

JT-Q2140

B-ISDN ATM Adaptation Layer - Service Specific Coordination Function For Support Of Signalling at the Network-to-Node interface (SSCF-NNI)

1. Relations with international standards

This standard is based on the ITU-T Recommendation Q.2140 approved (submitted as Letter Ballots) at the ITU-T held in September 1994.

2. Difference from international standards

(1) This standard deletes the following items.

- a) The description regarding PROCESSOR OUTAGE (§ 6.2.1, Appendix 1 [4])
< Reason >

In the Alignment procedure, it is not necessary for SSCF to differentiate between Processor Outage and the link failure detected by Layer Management.

cf: This item is not specified in the TTC standard JT-Q703 (MTP-2) either.

- b) The description regarding Automatic allocation of signalling data links. (Appendix 1 [5])
< Reason >

This item is not specified in the TTC standard JT-Q704.

(2) Additional Items

a) The format in the case of transmitting the priority information (PRI) which is specified in TTC standard JT-Q704 (MTP-3) is added in Appendix 1 as an option.

< Reason >

We consider the case of giving priority to the transmission of signalling information via MTP level.

3. The history of revised versions

Version	Date	Outline
1	Apr. 1995	Established

4. Others

(1) References

TTC standards: JT-I150, JT-I361, JT-I363, JT-Q704, JT-Q2100, JT-Q2110, JT-Q703

ITU-T Recommendations: X.200, X.210, X.290, Q.2144