

JT-Q2963.1 Broadband Integrated Services Digital Network (B-ISDN) -Digital Subscriber Signalling System No. 2 (DSS 2) Connection Modification -Peak Cell Rate Modification by the Connection Owner

1. Applicability of English sentences

This standard does not contain any English sentences.

2. Relations with the international standard

This standard has been produced based on the ITU-T Recommendation Q.2963.1 (July 1996) and the ITU-T Recommendation Q.2963.1 (December 1999) revised as edition2).

3. Summary of differences from the international standard

3.1 Selected options

None.

3.2 Selected national options

None.

3.3 Others

(1) This standard contains following additions against the ITU-T recommendation.

(a) Abbreviations: UPC, CAC

These abbreviations have been added because these are used within this standards even though the ITU-T recommendation does not indicate these abbreviations.

(b) In subclause 1.9, corresponding entities at the coincident S_B and T_B reference point have been explicitly indicated in parentheses according to following table in order to help reader's understanding.

	Requesting entity	Responding entity
Terminating entity	(Initiating user)	(Addressed user)
Transit entity	(Addressed side network)	(Initiating side network)

(2) This standard has not excluded any specifications defined in the ITU-T recommendation.

3.4 Structure comparison with original international standard

The structure of this standard is identical with that of the ITU-T recommendation.

4. History

Version	Date	Outline
1	Apr 23, 1997	Instituted
2	Nov. 30, 2000	Revision due to be revised the equivalent international standard. 1. Removal of CONNecTion AVAILable message and Broadband report type information element. The above definitions move from this standard to AnnexD/JT-Q2931. 2. Additional definitions of call status value U/N13,14 3. New timer T334 Limitation to transmit CONNecTion AVAILable message. 4. Others Corrections for some clarifications

5. Industrial proprietary rights

This standard does not contain any items conflicting with any industrial proprietary rights.

6. Others

In the ITU-T recommendation, directions from the initiating user to the addressed user and from the addressed user to the initiating user are expressed as “forward” and “backward” respectively since the calling user always becomes a connection owner (i.e. The calling user is equivalent to the initiating user and the called user is equivalent to the addressed user.) according to the scope of this recommendation. This standard uses same terminology as the ITU-T recommendation, however, it should be noticed that terms “forward” and “backward” will not correspond to those used in the ATM traffic descriptor information element in the case where the called user becomes a connection owner.