



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

J.82

(07/96)

TRANSMISSION OF SOUND-PROGRAMME AND TELEVISION SIGNALS

TRANSPORT OF MPEG-2 CONSTANT BIT RATE TELEVISION SIGNALS IN B-ISDN

ITU-T Recommendation J.82

(Previously "CCITT Recommendation")

FOREWORD

The ITU-T (Telecommunication Standardization Sector) is a permanent organ of the International Telecommunication Union (ITU). The ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Conference (WTSC), which meets every four years, establishes the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

The approval of Recommendations by the Members of the ITU-T is covered by the procedure laid down in WTSC Resolution No. 1 (Helsinki, March 1-12, 1993).

ITU-T Recommendation J.82 was prepared by ITU-T Study Group 9 (1993-1996) and was approved under the WTSC Resolution No. 1 procedure on the 11th of July 1996.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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SUMMARY

This Recommendation addresses the transport of television signals in ATM, in the case where they are MPEG-2 coded with a constant bit rate. It recommends the utilization of the AAL type 1 with the convergence sublayer for the transport of video signals, or the utilization of the AAL type 5.

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