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TELEVISION AND SOUND TRANSMISSION

PERFORMANCE CHARACTERISTICS OF 15 kHz-TYPE SOUND-PROGRAMME CIRCUITS – CIRCUITS FOR HIGH QUALITY MONOPHONIC AND STEREOPHONIC TRANSMISSIONS

ITU-T Recommendation J.21

(Formerly Recommendation ITU-R CMTT)

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.21 was revised by ITU-T Study Group 9 (1993-1996) and was approved under the WTSC Resolution No. 1 procedure on the 22nd of August 1994.

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 contains design objectives for equipment to be developed for the transmission of high-quality type sound-programmes. It gives the parameters to be envisaged and appropriate quality values. Measuring methods for several parameters are specified.