



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

F.115

(02/95)

OPERATIONS AND QUALITY OF SERVICE MOBILE SERVICE

SERVICE OBJECTIVES AND PRINCIPLES FOR FUTURE PUBLIC LAND MOBILE TELECOMMUNICATION SYSTEMS

ITU-T Recommendation F.115

(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 F.115 was prepared by ITU-T Study Group 1 (1993-1996) and was approved under the WTSC Resolution No. 1 procedure on the 21st February 1995.

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

The introduction of third generation digital mobile systems known as FPLMTS, which are scheduled to start service around the year 2000 subject to market considerations, will result in mobile communication becoming available to mass markets for the purpose of global communication. This Recommendation defines the service objectives and principles for FPLMTS which will enable the development of FPLMTS into the future. These objectives and principles are produced to aid the intercommunication of services provided over both FPLMTS and the fixed telecommunication network and to provide guidance for further development of FPLMTS.