INTERNATIONAL TELECOMMUNICATION UNION

# ITU-T G.411

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

## INTERNATIONAL ANALOGUE CARRIER SYSTEMS

## GENERAL CHARACTERISTICS OF INTERNATIONAL CARRIER TELEPHONE SYSTEMS ON RADIO - RELAY OR SATELLITE LINKS AND INTERCONNECTION WITH METALLIC LINES

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# USE OF RADIO - RELAY SYSTEMS FOR INTERNATIONAL TELEPHONE CIRCUITS

## ITU-T Recommendation G.411

(Extract from the *Blue Book*)

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**NOTES**

1 ITU-T Recommendation G.411 was published in Fascicle III.2 of the *Blue Book*. This file is an extract from the *Blue Book.* While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).

2 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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**Recommendation G.411**

## USE OF RADIO-RELAY SYSTEMS FOR INTERNATIONAL TELEPHONE CIRCUITS

The CCITT

*unanimously recommends*[1)]

that, between fixed points, telephone communications should be effected wherever possible by means of metallic conductors or radio-relay links using frequencies above 30 MHz to make the allocation of radio-frequencies less difficult and, where this can be realized, the objective should be to attain the transmission performance recommended by the CCITT for international telephone circuits on metallic conductors.

### Reference

[1] CCIR Recommendation *Use of radio links in international telephone circuits*, Vol. III, Rec. 335, Dubrovnik, 1986.

1) This Recommendation is the same as an extract from CCIR Recommendation 335 [1].