



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

M.400

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

**MAINTENANCE :
INTERNATIONAL TRANSMISSION SYSTEMS
(ANALOGUE)**

**NUMBERING IN RADIO-RELAY LINKS
OR OPEN-WIRE LINE SYSTEMS**

ITU-T Recommendation M.400

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation M.400 was published in Fascicle IV.1 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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NUMBERING IN RADIO-RELAY LINKS OR OPEN-WIRE LINE SYSTEMS

For numbering in a radio-relay link using frequency division multiplex, the channels, groups, supergroups, etc., are considered in the position they occupy in the baseband to be transmitted by that link.

In the interests of direct interconnection the CCIR and CCITT have collaborated in drawing up Recommendation G.423 [1] from which it follows that the numbering of the telephony channels, groups and supergroups, etc., of the radio-relay link is as described in Recommendations M.320 to M.390.

The same rules are applied to carrier systems on open-wire lines providing at least one group having 12 telephone channels.

Reference

- [1] CCITT Recommendation *Interconnection at the baseband frequencies of frequency-division multiplex radio-relay systems*, Vol. III, Rec. G.423.