



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

R.76

TELEGRAPHY

TELEGRAPH TRANSMISSION

**RESERVE CHANNELS FOR MAINTENANCE
MEASUREMENTS ON CHANNELS OF
INTERNATIONAL VFT SYSTEMS**

ITU-T Recommendation R.76

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation R.76 was published in Fascicle VII.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.

Recommendation R.76

RESERVE CHANNELS FOR MAINTENANCE MEASUREMENTS ON CHANNELS OF INTERNATIONAL VFT SYSTEMS

(former CCIT Recommendation B.38, 1951; amended at Geneva, 1964)

The CCITT,

considering

that it is desirable that maintenance measurements on the channels of international voice-frequency telegraph (VFT) systems should disturb communications as little as possible,

unanimously declares the view

(1) that, whenever possible, measurements on a working channel of a VFT system should be carried out only after the channel concerned has, if necessary, been replaced by a spare channel;

(2) and to this end, the CCITT considers that it is desirable that one channel should be reserved for this purpose in each VFT system.

(3) When this change is not possible, the channel user will be informed in advance that measurements or tests are about to be carried out on his circuit.