



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

R.70

TELEGRAPHY

TELEGRAPH TRANSMISSION

**DESIGNATION OF INTERNATIONAL
TELEGRAPH CIRCUITS**

ITU-T Recommendation R.70

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation R.70 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.70

DESIGNATION OF INTERNATIONAL TELEGRAPH CIRCUITS

*(former CCIT Recommendation B.29, 1951;
amended at Arnhem, 1953, Mar del Plata, 1968
and Malaga-Torremolinos, 1984)*

The CCITT,

unanimously declares the view

that international telegraph circuits should be designated:

(1) first, by the localities of terminal offices, arranged in alphabetical order according to the spelling of the country;

(2) by an indication of the service using the circuit according to the following table:

a) public telegram service circuit:

- i) point-to-point circuit or circuit used for messages switching: TG
- ii) trunk circuit of the public switching network (gentex): TGX
- iii) subscriber's line from a telegraph office to its switching equipment: TGA

b) telex circuit (including circuits common to the telex and gentex services): TX

c) special circuits for private or special services:

- i) point-to-point circuit or circuit used for message switching: TGP
- ii) switched circuit or multi-point network circuit (broadcasting network, conference, circuits): TXP

d) service circuits:

- i) point-to-point circuit: TS
- ii) omnibus or selective ringing circuit section: TXS
- iii) pilot channel for voice-frequency telegraph systems: TT

(3) by a serial number, using a separate continuous series for each group of circuits.

Note – To avoid confusion in the case of TGP and TXP circuits, the designation originally assigned to a leased circuit should not be reassigned to a new circuit until a period of at least two years has elapsed.