

INTERNATIONAL TELECOMMUNICATION UNION



THE INTERNATIONAL TELEGRAPH AND TELEPHONE CONSULTATIVE COMMITTEE



# SERIES F: NON-TELEPHONE TELECOMMUNICATION SERVICES

**Telematic services** 

Operational provisions for the international public facsimile service between subscriber stations with groups 2 and 3 facsimile machines (telefax 2 and telefax 3)

Reedition of CCITT Recommendation F.182 published in Blue Book, Fascicle II.5 (1989)

## NOTES

1 CCITT Recommendation F.182 was published in Fascicle II.5 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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# OPERATIONAL PROVISIONS FOR THE INTERNATIONAL PUBLIC FACSIMILE SERVICE BETWEEN SUBSCRIBER STATIONS WITH GROUPS 2 AND 3 FACSIMILE MACHINES (TELEFAX 2 AND TELEFAX 3)

#### 1 Terminals

1.1 The facsimile terminals using the public switched telephone network shall be in accordance with the relevant Series T Recommendations.

#### 2 Network

2.1 The Telefax 2 and the Telefax 3 services shall be provided over the public switched telephone network (PSTN).

#### **3 Procedures for the transmission of documents**

3.1 The technical procedures for transmitting documents in the Telefax 2 and 3 services are to be found in Recommendation T.30.

# 4 Terminal identification

## 4.1 *Manual operation*

4.1.1 In manual operation it is assumed that terminal identification is established by normal telephone conversation.

# 4.2 Automatic operation

4.2.1 In the case of automatic operation at the called station, an answering tone of 2100 Hz shall identify connection to a non-voice terminal. Additionally, an automatic identification must be regarded as compulsary for Group 3 machines or machines of later standards participating in the Telefax service.

4.2.2 It would be desirable for the identification of the transmitting station to appear at the receiving station, in the form of an identification line printed at the top of each page received, in an area 10 mm deep extending across the whole width of the page. This area may be either inside or outside the nominal A4 page, in accordance with the option selected by the user.

4.2.3 The digital station identification shall consist of up to 20 characters (including only digits and spaces). This identification shall be the international telephone number and the format should be as follows: plus sign, country code, space, area code, space, subscriber's number. For the coding arrangements, see Recommendation T.30.

4.2.4 The identification of the receiving station, at the transmitting station, may be either displayed or printed.

*Note* – The study of the technical arrangements concerning automatic operation identification should be carried out as a matter of urgency by Study Group VIII.

# 5 Directory

See Recommendation F.180, § 6.

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