



INTERNATIONAL TELECOMMUNICATION UNION

**ITU-T**

**N.16**

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

**MAINTENANCE OF INTERNATIONAL  
SOUND - PROGRAMME AND TELEVISION  
TRANSMISSION CIRCUITS**

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**IDENTIFICATION SIGNAL**

**ITU-T Recommendation N.16**

(Extract from the *Blue Book*)

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## NOTES

1 ITU-T Recommendation N.16 was published in Fascicle IV.3 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 N.16**

### **IDENTIFICATION SIGNAL**

At times during the preparatory period when no test transmission is taking place and during pauses when no programme transmission is taking place it is very desirable for broadcasting organizations to arrange that their studios and transmitting stations send *identification signals* over the international sound-programme connection and over the control circuits whilst they are not in use to indicate that the circuits are connected. During the preparatory period, particularly, the identification signal will serve to show for which sound-programme transmission the circuit is to be used.

This identification signal will not be broadcast, so that it will not be heard by listeners, but will be transmitted from end to end of the international sound-programme connection, from the programme origin to the destination.

The level of the identification signal applied to a sound-programme connection should not exceed a mean absolute power level of  $-15$  dBm0.