



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

G.233

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

INTERNATIONAL ANALOGUE CARRIER SYSTEMS GENERAL CHARACTERISTICS COMMON TO ALL ANALOGUE CARRIER - TRANSMISSION SYSTEMS

RECOMMENDATIONS CONCERNING TRANSLATING EQUIPMENTS

ITU-T Recommendation G.233

(Extract from the *Blue Book*)

NOTES

- 1 ITU-T Recommendation G.233 was published in Fascicle III.2 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 G.233

RECOMMENDATIONS CONCERNING TRANSLATING EQUIPMENTS

(amended at Geneva, 1964; further amended)

This Recommendation concerns translating equipments with the exception of:

- channel-translating equipment, in respect of which Recommendations G.232, G.234 [1] and G.235 should be consulted;
- equipment for translation into the line-frequency band; the Recommendations relating to the various line systems should be consulted.

1 Translating procedure

The procedures whereby the translating equipments defined in Recommendation G.211 translate basic groups, supergroups and mastergroups or a basic 15-supermastergroup assembly (No. 1) are represented by the following figures:

- 1) Figure 1/G.233 for group-translating equipments (procedures 1 and 2);
- 2) Figure 2/G.233 for supergroup-translating equipments (procedure 1);
- 3) Figure 3/G.233 for mastergroup-translating equipments (procedure 1);
- 4) Figure 4/G.233 for supergroup-translating equipments (procedure 2);
- 5) Figure 5/G.233 for translating equipments for basic 15-supergroup assembly (No. 1) (procedure 2).

Note - Equipments 4 and 5 above are peculiar to procedure 2 described in Recommendation G.211. The conditions in which this procedure is used are described in that Recommendation.

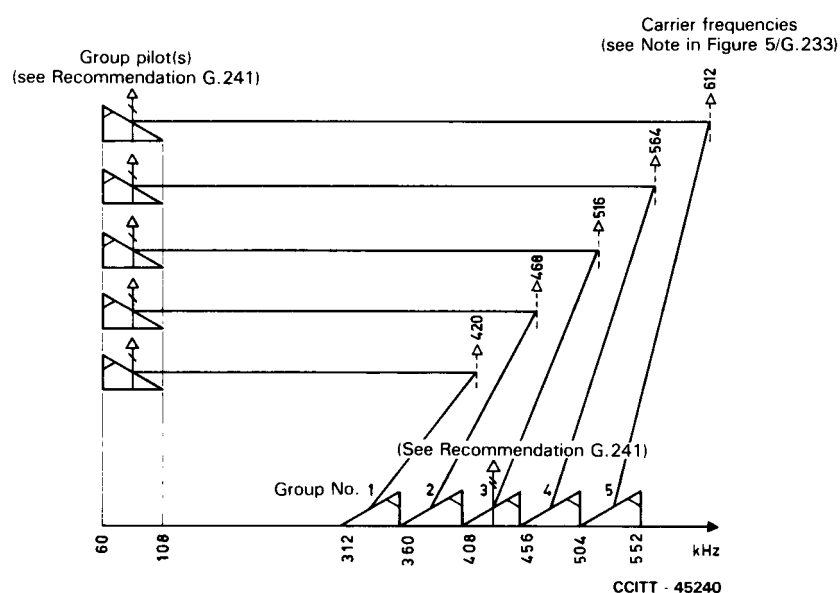


FIGURE 1/G.233

Constitution of the basic supergroup

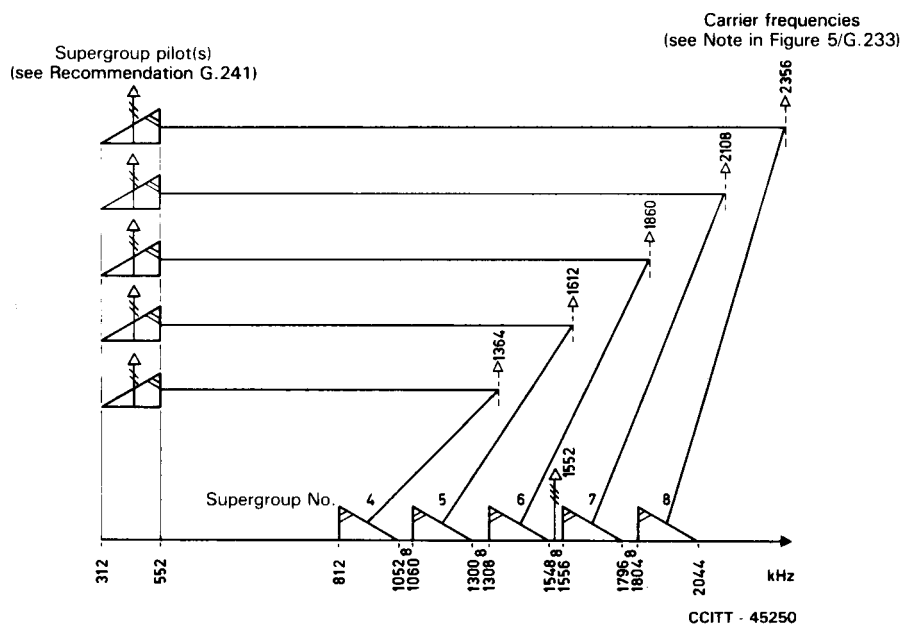


FIGURE 2/G.233

Constitution of the basic mastergroup

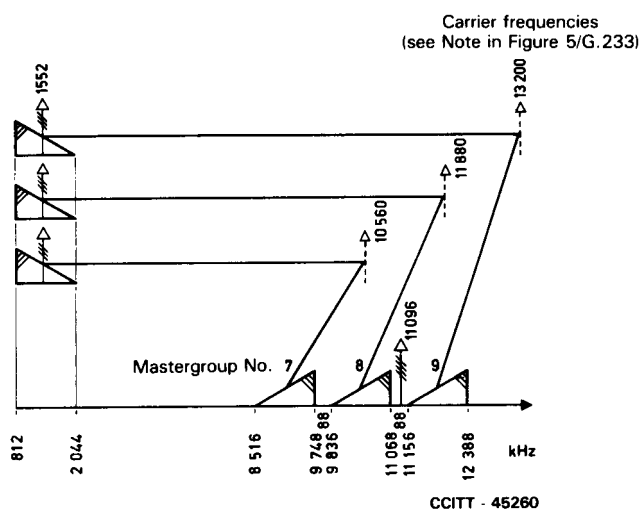


FIGURE 3/G.233

Constitution of the basic supermastergroup