International Telecommunication Union



Radiocommunication Bureau

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Circular Letter CR/99

7 August 1998

To Administrations of Member States of the ITU

Subject: Forms of notice and formats for electronic notification of VHF/UHF television and

VHF sound broadcasting assignments

References: BR Circular-letter CR/36 of 12 April 1995

BR Circular-letter CR/63 of 4 November 1996

To the Director General

Dear Sir,

- As you are certainly aware, the Bureau is in the process of modernizing its information systems, including moving from the current Frequency Management System (FMS), using a mainframe computer, to a client-serving configuration, using PCs and relational databases under the Terrestrial Radiocommunication System (*TerRaSys*). An initial information of the TerRaSys, together with draft new forms to be used for notification of VHF-UHF television and VHF sound broadcasting assignments and for modification to the Regional Plans, Stockholm, 1961, Geneva, 1984 and Geneva, 1989 were presented to the administrations with Circular-letter CR/36. Subsequently, an initial format for electronic notification has been distributed with Circular-letter CR/63. The administrations were requested to comment on the proposed forms and formats.
- In the meantime, WRC-95 adopted Appendix S4 containing the data to be notified to the Bureau, in the application of various procedures. These data were further improved by WRC-97. In a parallel activity, ITU-R Task Group 1/4 has been working on the Radiocommunication Data Dictionary, together with the Bureau and interested administrations.
- Against this background, and based on some of the remarks made by the administrations on the two above-mentioned Circular-letters, the Bureau is now finalizing its Terrestrial database with regard to VHF/UHF broadcasting and has consequently prepared the forms (in Annex 1) and electronic format (in Annex 2) to be used, <u>as from 1 April 1999</u>, when notifying assignments for sound and television broadcasting in the VHF/UHF bands. The Bureau will not accept the old notices and the old format after 1 April 1999.

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- 4 The main differences with respect to the initial proposals communicated with Circularletters CR/36 and CR/63 are explained in detail in Annex 3. These differences are:
- 4.1 for both television and VHF sound broadcasting:
- for electronic notices, the **t_geo_coords** (and similar) fields have been replaced with **t_long** and **t_lat** (and similar) fields.
- 4.2 for television:
- the notification of the assigned frequency has been retained, although the vision frequency, as proposed in CR/63 received support;
- addition of a field called "Frequency stability";
- possibility of notifying frequency offset either as a fraction of line frequency or in kHz;
- possibility of specifying a frequency offset for the sound frequency, when different from the offset of the vision frequency. This possibility is however, for simplification, not directly available on the paper form.
- 4.3 for VHF sound broadcasting:
- addition of necessary bandwidth.
- 5 Detailed description of the data and further explanations are also given in Annex 3.
- A further Circular-letter will provide final details, including the address for notifying by electronic mail and, if available, codes for digital broadcasting systems.

The Bureau is ready to provide any additional information that your administration may request on this subject.

Yours faithfully,

Robert W. Jones Director, Radiocommunication Bureau

Annexes: 3

Distribution

- Administrations of Member States of the ITU.
- Members of the Radio Regulations Board.