# International Telecommunication Union



## Radiocommunication Bureau

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Circular Letter 15 May 2006 CR/256

### To Administrations of Member States of ITU

**Subject**: Active and passive sensor class of station symbols

**References**: a) Preface to the BR IFIC Space services.

b) Circular Letter CR/137 dated 14 February 2000.

### To the Director-General

Dear Sir, Madam,

- 1. The purpose of this Circular Letter is to provide information and guidance to administrations on the new symbols to the class of station that applies to active and passive sensors in the Earth exploration-satellite service (EESS) and the space research service (SRS). Currently, active and passive sensors on satellite networks are typically filed using the EW and EH class of stations, for EESS and SRS respectively.
- 2. In order to facilitate the review by administrations of the BR IFIC (Space Services) and to provide ability to distinguish active and passive sensors from other applications within the EESS/SRS in advance publication information (API) and notification information, the Bureau, responding to a request from the scientific and research community in the framework of working parties of ITU-R Study Group 7, has defined four new classes of stations for Table 3 in the Preface to the BR IFIC (Space Services), as follows:
  - E1 Space research (active sensor) space station
  - E2 Space research (passive sensor) space station
  - E3 Earth exploration-satellite (active sensor) space station
  - **E4** Earth exploration-satellite (passive sensor) space station

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- 3. Administrations are invited to use the new class of station symbols when submitting to the Bureau notices with active and passive sensor applications, as appropriate. The existing symbols EW and EH will continue to be used for non-sensor applications in the EESS and SRS. The updated Table 3 for the Preface will be available for on-line consultation http://www.itu.int/ITU-R/space/preface/index.html and also on the BR IFIC (Space Services) 2568/02.05.2006 and onwards.
- 4. Administrations wishing to update information on active and passive sensor application already recorded in the Master International Frequency Register under class of station EW or EH should inform the Bureau, which will then update the relevant information accordingly.
- 5. The Bureau is grateful for any comments or observations, and remains at the disposal of administrations if any further clarification is desired (contact Mr Attila Matas by telephone +41 22 730 6105, fax +41 22 730 5785 or e-mail: <a href="mattila.matas@itu.int">attila.matas@itu.int</a>).

Yours faithfully,

Valery Timofeev Director, Radiocommunication Bureau

#### **Distribution:**

- Administrations of Member States of ITU
- Members of the Radio Regulations Board
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and the Special Committee on Regulatory/Procedural Matters