

QUESTION ITU-R 206/1*

Strategies for economic approaches to national spectrum management and their financing

(1995)

The ITU Radiocommunication Assembly,

considering

- a) that, in the spirit of Article 44 of the ITU Constitution, the radio-frequency spectrum in particular is considered as a common but finite resource which should be used efficiently;
- b) that, in accordance with the Radio Regulations, the radio-frequency spectrum's use is authorized by a competent authority in each ITU Member State;
- c) that the authorization and the supervision of its use may be a significant burden for the national frequency management system acting within an increasing liberalized environment;
- d) that as the use of radio develops the cost of spectrum management increases;
- e) that there is a growing importance of telecommunications, and, in particular radiocommunications, in the economic activities of all countries irrespective of their level of development and that consequently there may be a need for studies to identify economic aspects that need to be taken into account when defining a model for frequency management;
- f) that there is a need for developing guidance for administrations that may be used for evaluating factors affecting the revenues from, and the related costs of, national frequency management;
- g) that footnote 5 to Programme 6 of the Buenos Aires Action Plan states "The Radiocommunication Sector is requested to study appropriate spectrum pricing strategies for effective utilization and management of this natural resource";
- h) that this Question is of particular concern to the Telecommunication Development Sector,

decides that the following Question should be studied

- 1 What are the underlying principles that have been taken into consideration by various administrations in their approaches to financing the maintenance and development of national spectrum management?
- 2 What economic approaches have been, or are intended to be used to promote efficient national spectrum management in different frequency bands?
- 3 What are the advantages and disadvantages of these various economic approaches to national spectrum management?
- 4 What are the factors (e.g. geographical, topographical, infrastructural, social, legal) that could affect these approaches and how would they vary with the use of radio in a country and the level of that country's development?

* In the year 2009, Radiocommunication Study Group 1 extended the completion date of studies for this Question.

further decides

- 1 that the results of the above studies should be included in (a) Recommendation(s);
2 that the above studies should be completed by 2010.

Category: S2