INTERNATIONAL TELECOMMUNICATION UNION



Radiocommunication Bureau (Direct Fax N°. +41 22 730 57 85)

> Circular Letter CA/187

26 February 2010

To Administrations of Member States of ITU and Radiocommunication Sector Members

Subject: ITU/IDA workshop on the efficient use of the spectrum/orbit resource (Singapore, 16-17 June 2010)

1 The access to the orbit/spectrum resource, a crucial asset for satellite companies and countries, is becoming more and more challenging. Struggle for this satellite spectrum asset is particularly intense for newcomers to the business, for smaller companies operating existing satellite services, and for anybody seeking to introduce new types of satellite applications (e.g. broadband ones). The ITU Radiocommunication Bureau is currently making concerted efforts to draw the attention of all satellite players to the fact that prosperity of the satellite business may be threatened by any abuse of the regulatory regime allowing access to the spectrum/orbit resources that could deny operation of real satellite networks.

2 During the final roundtable of the <u>Workshop on efficient use of spectrum/orbit resources</u> held in Geneva on 6 May 2009, participants recognized that to rise to the above challenge would require the combined efforts of all members of ITU. Thus far, there had only been a few forums in which all those with an interest in the effective and efficient use of the spectrum/orbit resource could get together to discuss the issue. Participants concluded that exchanges of views of this kind should be pursued and enlarged, so as to promote and encourage the development of proposals for enhancing access to and the efficient and effective use of spectrum/orbit resource.

As a follow-up and to continue with the momentum initiated at the May 2009 event, the Bureau is pleased to announce the holding of a two-day workshop in Singapore on 16 and 17 June 2010 at the kind invitation of the Infocomm Development Authority of Singapore (IDA). The workshop will be organized in conjunction with the annual Infocomm Media Business Exchange (imbX) organized by Singapore which would certainly serve to harness the synergies between the two events, as well as optimize attendance and the travelling schedules of participants.

4 The Singapore workshop will be an open event and participation of experts from administrations, satellite operators and industry is strongly encouraged, as well as those with an interest in the topic. Further, we invite presentations from prospective participants (see Annex 1). Information related to delegate/participant registration for the workshop and hotel accommodation in Singapore will be available soon. 5 A webpage, ITU/IDA workshop forum at: <u>http://groups.itu.int/br-ssd</u> has been established for participants to this workshop on which will be posted relevant documentation, including information relating to the submission of presentations and subsequent participation at the meeting. There is a free-read only guest access for all participants to the ITU/IDA workshop. In order to facilitate message distribution and electronic working, TIES or registered users would also have the possibility to post and reply to messages posted on this forum. A detailed programme of the workshop will be soon made available on this forum and will be updated as new or modified information becomes available.

6 For any additional information, you may contact:

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Yours faithfully,

Valery Timofeev Director, Radiocommunication Bureau

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- Administrations of Member States of the ITU
- Radiocommunication Sector Members
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and Special Committee on Regulatory/Procedural Matters
- Chairman and Vice-Chairmen of the Radiocommunication Advisory Group
- Chairman and Vice-Chairmen of the Conference Preparatory Meeting
- Members of the Radio Regulations Board
- Secretary-General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau

Annex

General information

• Organizer: ITU Radiocommunication Bureau (ITU-BR)/ Infocomm Development Authority of Singapore (IDA)

- Date: **16-17 June 2010**
- Venue: Singapore
- The workshop will conduct its work in English
- Submission of title and summary: [mid-April 2010] Submission of full paper: [mid-May 2009] Notification of paper acceptance: [31 May 2009]
- Issues/topics to be considered (non-exhaustive list):
 - Access to the orbit/spectrum resources:
 - Problems experienced with the API stage
 - Simplify coordination procedure: coordinate real satellites, remove paper satellites
 - Advantages and disadvantages of the use of steerable beams
 - Issue related to No. 11.41 recording (missing coordination agreements) and means to compel administration to coordinate...
 - Impact of filing fees [Do filing fees improve the system?...]
 - Validity of a satellite network
 - Clarification of the notion of "bringing into use"
 - More precise and wider scope of Resolution 49 information
 - Notion of "reliable information" (No. 13.6 of the Radio Regulations)
 - Equitable access, efficient use/effective use
 - International satellite monitoring to supplement filing information [e.g. option to use non-ITU data to verify parameters of notified systems]
 - ...