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| PROPOSAL INVITING THE ITU RADIOCOMMUNICATION BUREAU TO ORGANIZE SUB-REGIONAL RADIOCOMMUNICATION SEMINARS | | |
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# Introduction

The South Asian countries are among the most densely populated regions in the world. These countries share extensive land borders that are heavily populated on both sides. Due to the challenging terrain, where other means of communication are not economically viable, a large population in border areas relies on wireless connectivity.

The growing use of wireless-based applications in recent years has increased the risk of radio signal spillover across the border and interference in vital frequency bands. In the past, there have been instances, along the border, of unintended roaming charges due to connection of the device to a mobile signal from foreign country.

In future, it is anticipated that such issues will increase as new technologies like ESIMs, Direct-to-device connectivity, NTN etc. would be adopted. In this context, notifying frequency assignments in the ITU’s Master International Frequency Register (MIFR) can help countries maximize the efficient use of their wireless spectrum resources. However, an analysis of the MIFR indicates that notification of frequency assignments may not be done extensively by some of these countries.

It is noted that International Telecommunication Union (ITU) organizes World and Regional Radiocommunication Seminars (WRS/RRS) focusing on the application of the provisions of the ITU Radio Regulations, including hands-on training on ITU notification procedures and the use of ITU software tools, thereby enhancing the capacity of Member States to manage spectrum resources effectively.

However, it may be necessary that in addition to these world and regional radiocommunication seminars, efforts may be extended to organize radiocommunication seminar at sub-regional level, to achieve a more significant impact. These seminar may focus on ITU procedures for notification and recording, and solutions to problems/challenges encountered by those countries in coordination. This approach will strengthen technical expertise, promote regulatory compliance, and address the unique challenges faced by countries in managing their spectrum resources.

# 2 Proposal

The Administration of India proposes that the ITU BR may organize sub-regional radiocommunication seminar on biennial/ quadrennial basis focusing on:

* ITU procedures for notification and recording, use of ITU Software.
* Sharing information on policies, regulations and technical measures to control cross-border interference/ radio-signal spillover.
* Model framework for special arrangements.
* Facilitating the exchange of recent experiences of the administration/regulators in managing cross-border interference/ radio-signal spillover.
* Any other relevant topic as the BR may deem fit.

This knowledge and information sharing will be beneficial for the developing countries in planning their networks, assist them in coordination of their networks and controlling the cross-border radio signal spillover issues, thereby, promoting the efficient utilization of the radio spectrum.

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