

PCC.II/REC. 6 (II-03)¹

GUIDELINES FOR THE IMPLEMENTATION OF NATIONAL REGULATIONS THAT FACILITATE THE DEPLOYMENT OF SATELLITE SERVICES, PARTICULARLY BROADBAND SERVICES, IN THE AMERICAS

The II Meeting of the Permanent Consultative Committee II: Radiocommunications including Broadcasting,

CONSIDERING:

- a) That the Third Summit of the Americas (Quebec 2001) requested “ministries or departments responsible for telecommunications and appropriate regulatory bodies to cooperate, within CITELE, in order to clarify and simplify rules governing the provision of satellite services in our countries...” and “promote the modernization and expansion of telecommunications infrastructure in rural and urban areas through timely introduction of new technologies and services, in particular broadband technologies...”;
- b) That technological advances and convergence of services are increasing the use of broadband via satellite worldwide;
- c) That, although there are presently various means of providing broadband, satellite is one of the best suited to reach regions lacking terrestrial means;
- d) That widespread implementation of and/or access to broadband via satellite in CITELE member countries would promote the flow of information to: foster the development of human groups, access and growth of small and medium-sized enterprises (SMEs), and the connectivity of remote areas;
- e) That the use of broadband by satellite requires adequate regulatory conditions for its development in the Americas, and
- f) The results of the Roundtable on Broadband Services by Satellite held in the Second Meeting of the PCC.II in San Salvador, El Salvador,

RECOMMENDS:

- 1. that CITELE Administrations encourage the development of broadband via satellite by implementing appropriate and flexible regulatory frameworks that will allow for the rapid implementation, access and use of broadband services.
- 2. that CITELE Administrations consider the use of broadband as an important way to support integration and national growth, within their economic and social development projects.
- 3. that the CITELE electronic forum (REGSAT) be maintained, having the purpose of preparing draft guidelines for the implementation of national regulations that favor the deployment of the broadband systems by satellite.

¹ Document CCP.II-RADIO/doc.341/03 rev.2

4. that, in order to encourage the deployment of satellite infrastructure, particularly for broadband services, pursuant to the Resolutions issued by the 2001 Summit of the Americas, “ministries or departments responsible for telecommunications and appropriate regulatory bodies” without prejudice to the application of the national regulations associated with the provision of services and the installation and operation of networks, consider the possibility of including in their national regulations concepts associated with:

- a) “Block” or “Generic” Earth Station Licensing: To the extent possible, streamline licensing procedures to facilitate the rapid deployment of satellite earth stations and services. For satellite frequency bands that are not shared with other services, streamline satellite earth station licensing by establishing a mechanism to authorize large numbers of technically-identical satellite earth stations in a single license or in “blocks”. Such a license could be site-specific or non-site-specific (the most efficient approach).
- b) Regional or International Hub Requirements: Permit, to the extent possible, the use of systems whose HUB stations are located anywhere in the region, while recognizing the needs of some Administrations for user control and security.
- c) Availability of Procedures, Regulations, and Applications On-Line: In conformance with the legislative and regulatory framework in each nation, make current regulations and regulatory requirements publicly available online, and establish mechanisms that permit the electronic application and licensing for satellite earth stations. Such licensing can accommodate site-specific and non-site-specific Block or Generic Earth Station Licensing.
- d) Landing Rights: Minimize regulatory requirements for landing rights, taking into account the technical information that is already publicly available from the ITU for satellite network coordination, and the space station licensing process undertaken by the notifying Administration.
- e) Local Presence Requirements: To the extent allowed by national laws, minimize the local presence requirements in-country.
- f) Consumer Protection / Public Safety: Promote public information on customer rights, quality of service, authorized operators, public safety and health protection.
- g) Additional Means of Promoting Satellite Broadband Deployment: Develop programs to foster the deployment of satellite services to rural, remote, underserved communities, and for other special social purposes. Successful programs have included “capacity credits”, tax incentives, loan programs, etc.
- h) Equipment Certification and Homologation: Increase awareness of and recognize the work done by PCC.I on the CITEL Mutual Recognition Agreement (MRA) which seeks to eliminate the duplication of the homologation and certification processes in Member States.