

PCC.II/REC. 39 (XXI-13)¹

**DEVELOPMENT OF PRINCIPLES FOR THE RADICOMMUNICATION ASPECTS OF
NATIONAL BROADBAND PLANS**

The XXI Meeting of the Permanent Consultative Committee II: Radiocommunications including Broadcasting (PCC.II),

RECOGNIZING:

a) That the ITU/UNESCO Broadband Commission for Digital Development² has issued a Call for Action and has agreed on a set of targets, including, among others, making broadband policy universal, that all countries have a national broadband plan or strategy or include broadband in their universal access / service Definitions so that by 2015:

1. The broadband is affordable, so the basic broadband services amount to less than 5% of average monthly income.
2. 40% of households in developing countries have Internet access.
3. Internet user penetration should reach 60% worldwide, 50% in developing countries and 15% in Least Developed Countries (LDCs).

b) That a number of administrations have or are developing national broadband plans (NBPs), including Argentina, Brazil, Canada, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, Mexico, Peru, Trinidad and Tobago, and United States of America, some of which but not all include specific spectrum goals;

c) That radio spectrum is essential for wireless communications, since the technologies used facilitate broadband connectivity and growth in the regional and national economies;

d) That connectivity using wireless technologies is important in reducing the digital divide and building an inclusive information society;

e) That broadband access can help improve the access to other national services;

a) That broadband access technologies open new opportunities for administrations to consider in their planning and that these developments have international spectrum implications,

CONSIDERING:

a) That PCC.I is developing the Technical Notebook on "Policies for the Development of broadband in the Americas Region", with the goal of providing updated and detailed information of the experiences that the Member States of CITEL;

b) That several Member States have already provided information towards the compilation of the aforementioned Technical Notebook;

¹ CCP.II-RADIO/doc.3298/13 rev.1

² <http://www.broadbandcommission.org/documents/BBCom-Rio+20-v15>

c) That this Technical Notebook establishes political, economic and social guidelines that the administrations shall have at hand, at the time of developing, executing and implementing their National Broadband Plans;

d) That it is beneficial for the Member States to consider, more specifically, the use of the radio spectrum for broadband development,

TAKING INTO ACCOUNT:

a) That on April 7, 2013 a Seminar on Fixed and Mobile Satellite Services took place, including the participation of Administrations, National and International Operators and International Organizations;

b) That this seminar dealt with the national broadband connectivity programs, clearly identifying the need to use satellite services as an important tool for developing national broadband plans,

RECOMMENDS:

1. That the development of the National Broadband Plans of the Member States includes technical aspects linked to the planning and later use of the radioelectric spectrum.

2. That the Member States evaluate the potential different uses of the spectrum portion resulting from the digital divide in order to include it in the objectives of their National Broadband Plans.

3. That Member States include specific goals and objectives in their National Broadband Plans for evaluating broadband spectrum requirements, as well as the timeframe for that evaluation.

4. That the Member States consider the use of both satellite and terrestrial radiocommunication services, in general, for the development of their National Broadband Plans.

INSTRUCTS THE CITEL SECRETARIAT:

To submit this Recommendation to PCC.I for its knowledge and eventual evaluation of related actions within the framework of its jurisdiction.