

**RAPPORTEURSHIP ON THE TECHNICAL AND REGULATORY ASPECTS RELATED TO  
THE EFFECTS OF ELECTROMAGNETIC NON-IONIZING EMISSIONS**

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

**HAVING SEEN:**

- a) Resolution 176 (Guadalajara, 2010) “Human exposure to and measurement of electromagnetic fields” of the Plenipotentiary Conference of the ITU, which took place in Guadalajara in 2010;
- b) The Report of the work performed by the Rapporteurship on the Technical and Regulatory Aspects Related to the Effects of Electromagnetic Non-Ionizing Emissions;
- c) That the above mentioned Report lists the main tasks performed by this Rapporteurship during the ten years of operation,

**CONSIDERING:**

- a) That difficulties still continue in the Region as regards to the deployment of wireless systems and their associated infrastructure;
- b) That the above mentioned Resolution 176 (Guadalajara, 2010) of said Conference encourages "... Member States in the various regions to cooperate in sharing expertise and resources, and identify a focal point or regional cooperation mechanism, including if required a regional center so as to assist all Member States in the Region in measuring and training";
- c) That having completed the work of the Rapporteurship it is necessary, in order to support the work of the various authorities in the Region, that some follow-up actions be taken,

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<sup>1</sup> CCP.II-RADIO/doc. 3420/13 rev.1

## **TAKING INTO ACCOUNT:**

- a) That said Rapporteurship has widely developed the issues related to non-ionizing emissions (NIR) having proposed concrete solutions that are being implemented in several countries in the Region;
- b) That the work of this Rapporteurship has been presented and adopted by the International Telecommunication Union (ITU);
- c) That this Committee, with the termination of the work of this Rapporteurship, has designated focal points on the subject to continue dealing with the same when necessary;
- d) That the ITU, by virtue of a proposal of the Americas Region, in the last World Telecommunication Standardization Assembly, Dubai 2012, created the ITU-T Study Group 5 Regional Group for the Americas (SG5 RG-AMR);
- e) That this Study Group deals with the standardization of the issues related to the protection against the electromagnetic environment through its K series recommendations;
- f) That the coordinators of the SG5 RG-AMR were proposed by the Region itself;
- g) That resources exist within the Telecommunication Development Sector (ITU-D) to support development initiatives related to telecommunications and radiocommunications in all Regions,

## **RESOLVES:**

- 1. To propose to the ITU that the current coordinators of the SG5 RG-AMR be designated as Regional Coordinators in the framework of Resolution 176 (Guadalajara, 2010), to facilitate collaboration on a regional basis on issues related to protection against the electromagnetic environment.
- 2. Consistent with Resolution 176 (Guadalajara 2010), to request the ITU-D to diligently consider funding initiatives related to the protection against the electromagnetic environment in Region 2, including for the creation of an ITU Regional Center for measurement and training.
- 3. That funding resulting from *resolves* 2 above for the creation of the ITU Regional Center for Measurement and Training be provided through the ITU's Regional Office for the Americas.

## **INSTRUCTS:**

- 1. The Executive Secretary of CITEL to communicate this Resolution to the ITU.
- 2. The contact points designated to address non-ionizing emissions (NIR) issues at this meeting, to initiate actions together with the Secretariat of CITEL for the purpose of creating the Regional Center pointed out in *resolves* 2.