

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

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

CONSIDERING:

- a) The success of the Workshop on Technical and Regulatory Aspects Related to the Effects of Non-Ionizing Electromagnetic Emissions, held the day prior to the VII Meeting of PCC.II, held in Lima, Peru;
- b) That requests have been received from different countries to repeat that workshop, but hosted by a Central American or Caribbean country, in order to facilitate public participation in the region;
- c) That contact has been made with the ITU Center of Excellence for the Americas Region, which expressed interest in participating in the organization of said event;
- d) That, through said Center, the Telecommunications Regional Technical Commission of Central America (COMTELCA) was contacted, which had expressed interest in holding an event of this type; and
- e) That the *Superintendencia General de Electricidad y Telecomunicaciones* [General Superintendency of Electricity and Telecommunications] (SIGET) of El Salvador has also expressed such interest,

BEARING IN MIND:

- a) That the IX Meeting of PCC.II will be held in El Salvador;
- b) That organization of the Workshop on Technical and Regulatory Aspects Related to the Effects of Non-Ionizing Electromagnetic Emissions does not involve costs for PCC.II,

RESOLVES:

- 1. To hold a Workshop on Technical and Regulatory Aspects Related to the Effects of Non-Ionizing Electromagnetic Emissions, without cost to CITEL, in El Salvador, on Monday, April 16, 2007, prior to the IX Meeting of PCC.II.
- 2. To instruct the Rapporteur on the Technical and Regulatory Aspects Related to the Effects of Electromagnetic Non-Ionizing Emissions to coordinate the holding of said workshop with the officers of SIGET and COMTELCA, and with the ITU Center of Excellence of the Americas Region and such third entities as may contribute to the successful holding of this event.
- 3. To instruct the Secretary of CITEL to forward a copy of this resolution to all Member States and Associate Members of CITEL, urging them to participate in the workshop.

¹ Document CCP.II-RADIO/doc. 1225/06

ANNEX TO RESOLUTION PCC.II/RES.39 (VIII-06)

Tentative Program

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

Organization: CITEL, COMTELCA regional node of the ITU Regional Center of Excellence for the Americas Region, SIGET

Site: To be determined, El Salvador

Day: Monday prior to the Meeting of PCC.II

8:00 a.m. – **Accreditations**

9:00 a.m.

9:00 a.m. – **Opening session**

9:30 a.m.

- Remarks by the Workshop Coordinator and Rapporteur of the Group on the Technical and Regulatory Aspects Related to the Effects of Electromagnetic Non-Ionizing Emissions (NIR)
- Remarks by the Alternate Chair of PCC.II
- Remarks by officers of SIGET

9:30 a.m. – **Outputs of the work on NIR done within CITEL**

10:00 a.m.

- *Presentation of the DVD: Technical and regulatory aspects related to the effects of non-ionizing electromagnetic emissions*
- Work of the Group and of the workshop held in Lima

10:00 a.m.– **Status of the standards and studies being developed by specialized international organizations on safe use of non-ionizing radiation (Part I)**

11:00 a.m.

- World Health Organization
- ICNIRP

11:00 a.m.– **Break**

11:15 a.m.

11:15 a.m. – **Status of the standards and studies being developed by specialized international organizations on safe use of non-ionizing radiation (Part II)**

12:30 p.m.

- Technical Committee No. 106, International Electrotechnical Commission (IEC). “Methods for the Assessment of Electric, Magnetic, and Electromagnetic Fields Associated with Human Exposure”
- IEEE International Committee on Electromagnetic Safety: “Report on the new Standard C95.1-2005”
- *Instituto Nacional de Investigación y Capacitación en Telecomunicaciones* [National Institute for Telecommunication Research and Training] (INICTEL)

12:30 p.m.	–	Question and answer session with the experts
1:00 p.m.		
1:00 p.m. –		<i>Break</i>
3:00 p.m.		
3:00 p.m. –		Municipalities, municipal regulations on installation of antennas, and the public’s perception of risk
4:00 p.m.		<ul style="list-style-type: none"> • <i>Federación Latinoamericana de Ciudades, Municipios y Asociaciones</i> [Latin American Federation of Cities, Municipalities and Associations] (FLACMA) • Local users’ association • CFC: Measuring NIR • CPqD Telecom & IT Solutions (Brazil): “Supervision of non-ionizing radiation in municipalities” • Wavecontrol municipal radiation maps
4:00 p.m. –		Vision of the region’s regulators; setting standards based on scientific data
5:00 p.m.		<ul style="list-style-type: none"> • SIGET • Industry Canada, Canada • COMTELCA
5:00 p.m. –		<i>Break</i>
5:30 p.m.		
5:30 p.m. –		Vision and commitment of industry, manufacturers, and operators; private research, communication with the public
6:30 p.m.		<ul style="list-style-type: none"> • Mobile Manufacturers Forum (MMF) • WiFi Alliance • Regional operators
6:30 p.m.		Conclusions and event close