



**ORGANIZACION DE LOS ESTADOS AMERICANOS
ORGANIZATION OF AMERICAN STATES**

**Comisión Interamericana de Telecomunicaciones
Inter-American Telecommunication Commission**

**XX MEETING OF PERMANENT
CONSULTATIVE COMMITTEE III:
RADIOCOMMUNICATIONS
February 18 to 21, 2002
México D.F., México**

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FINAL REPORT

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FINAL REPORT

XX MEETING OF THE PERMANENT CONSULTATIVE COMMITTEE III: RADIOCOMMUNICATIONS (PCC.III)

The XX Meeting of the Permanent Consultative Committee III: Radiocommunications was held in Mexico city, Mexico, February 18 to 21, 2002.

I. AGENDA¹

1. Approval of the Agenda and Calendar.
2. Appointment of the Drafting Group for the Final Report.
3. Restructuring of the working methods of PCC.III.
4. Meeting and Report of Working Groups and Ad Hoc Chairs on the following topics:
 - 4.1 World Radiocommunication Conference.
 - 4.2 Satellite systems to provide fixed and mobile services.
 - 4.3 Terrestrial Fixed and Mobile Radiocommunication Services.
 - 4.4 ITU Radiocommunication Assembly and Radiocommunication Advisory Group Matters.
 - 4.5 Procedure for recognition of the CITEL International Amateur Radio Permit (IARP) with the CEPT
5. Report of the tasks realized in coordination with ITU.
6. Status of the databases in development.
7. Agenda, Venue and Date of the XXI Meeting of PCC.III.
8. Other matters.
9. Approval of the Final Report of the XX Meeting.

¹ Document PCC.III/doc.2134/02 rev.1

II. AUTHORITIES OF THE MEETING

Chair: Mr. Fernando Carrillo (Mexico)

Vice-Chair: Mr. Marco Bafutto (Brazil)

Executive Secretary: Mr. Clovis Baptista (CITEL)

Drafting Group:

Chair: Mrs. Elizabeth Cedillo Hernández (Mexico)

Members: Mr. Barry Isherwood (Canada)

Mr. John Wood (United States)

Mr. Carl Stevenson (United States)

Mrs. Alejandra Sánchez (Venezuela)

Mr. José Pirrone (Venezuela)

III. RESOLUTIONS

PCC.III/RES. 135 (XX-02)²

STUDY ON FEASIBILITY FOR IMPLEMENTING ONE STOP SHOP (OSS) IN THE AMERICAS

The XX Meeting of the Permanent Consultative Committee III: Radiocommunications,

CONSIDERING:

- a) That it is recognized that the extended use of VSATs promotes foreign investment, cooperation and development programs;
- b) That by Resolution PCC.III/RES.84 (XII-99) it was decided to establish a site to provide the licensing and operational requirements, the license application form that may be required, filing procedures, and contact information for licensing personnel within each Member State.
- c) That during the Third Summit of the Americas in Quebec City, Canada, on April 20-22, 2001, ministries and appropriate regulatory bodies were requested to cooperate, within CITEL, in order to clarify and simplify rules governing the provision of satellite services in our countries, and work to complete the development of a Hemispheric Web site including each country's requirements and forms of application for licensing to provide satellite-based telecommunications services, and

² Document PCC.III/doc.2202/01 rev.1

- d) That resolution PCC.III/RES.117(XVII-01) instructed the Coordinator of the VSAT Database Initiative to provide analyses on the similarities and differences among VSAT licensing procedures in the Americas and consider the potential for establishing a stream-lined regional approach to licensing procedures for C/Ku band earth stations in the Americas, considering the experiences and regimes of Member administrations, other regional bodies, and regulators throughout the world,

TAKING INTO ACCOUNT:

- a) That a site, with information on licensing and operations requirements of 18 countries in the Americas is already operational at: http://citel.oas.org/pcc3/Satellite/WG-satellite_i.asp;
- b) That at the XX meeting the VSAT Database Initiative Coordinator submitted her report where it was recommended that the Working Group relative to satellite systems to provide fixed and mobile services further studies these issues;
- c) That the Coordinator also recommends to entrust the Vice Chair of the Subgroup of Fixed Satellite Services to present recommendations to a subsequent meeting of PCC.III on the feasibility for implementing OSS in the Americas, and
- d) That the Coordinator also emphasizes the importance that this study should preserve the principles of national sovereignty and the authority of each Administration to determine VSAT policy and issue VSAT licenses in its jurisdiction,

RESOLVES:

1. To do a study on the feasibility for implementing One Stop Shop (OSS) in the Americas.
2. To designate Mr. Alonso Picazo, the Vice Chair of the Subgroup for Fixed Satellite Services of the Working Group relative to satellite systems to provide fixed and mobile services, to be in charge of this study.
3. To thank Ms. Olga Madruga-Forti, from United States of America, for the Coordination of the VSAT Database Initiative and the excellent report submitted on VSAT licensing.
4. To instruct the Vice Chair to advance its work by correspondence as much as possible and to update the Chair of the Working Group on its advances at each meeting of PCC.III.
5. To approve the terms of reference of the study as indicated in the Annex to this resolution.
6. To urge Administrations to periodically check and if necessary update the information in the VSAT database at http://citel.oas.org/pcc3/Satellite/WG-satellite_i.asp.
7. To invite all Member States and associate members of CITELE to actively participate in the preparation of this study.

INSTRUCTS THE EXECUTIVE SECRETARY:

To periodically update the information on VSAT licensing and operations requirements provided through the CITELE Internet Web site.

ANNEX

TERMS OF REFERENCE

STUDY ON FEASIBILITY FOR IMPLEMENTING OSS IN THE AMERICAS

- a) To submit a work plan to the XXI meeting of PCC.III.
- b) To consider in the study the report of the VSAT database Initiative Coordinator.
- c) To analyze the implementation questions raised in contribution PCC.III/doc.2045/01.
- d) To consider the security of the information to be furnished by applicants.
- e) To identify actual and procedure difficulties that the Member States may face when implementing the OSS and propose appropriate solutions for overcoming these difficulties.
- f) To consider the projected cost of creating and maintaining the OSS and make recommendations on source funding.
- g) To present a report including the characterization of OSS, its advantages and disadvantages and the implications for the Administrations.

PCC.III/RES. 136 (XX-02)³

AGENDA, VENUE AND DATE OF THE XXI MEETING

The XX Meeting of the Permanent Consultative Committee III: Radiocommunications,

RESOLVES:

1. To hold the XXI meeting of PCC.III in Fortaleza, Brazil, July 15-19, 2002.
2. To approve the draft agenda for the XXI PCC.III Meeting attached in the Annex.

ANNEX

1. Approval of the Agenda and Calendar.
2. Appointment of the Drafting Group for the Final Report.
3. Restructuring of the working methods of PCC.III.
4. Meeting and Report of Working Groups and Ad Hoc Chairs on the following topics:
 - 4.1 World Radiocommunication Conference.
 - 4.2 Satellite systems to provide fixed and mobile services.

³ Document PCC.III/doc.2221/02

- 4.5 Terrestrial Fixed and Mobile Radiocommunication Services.
- 4.6 ITU Radiocommunication Assembly and Radiocommunication Advisory Group Matters.
- 4.5 Procedure for recognition of the CITEL International Amateur Radio Permit (IARP) with the CEPT
- 5. Report of the tasks realized in coordination with ITU.
- 6. Agenda, Venue and Date of the XXII Meeting of PCC.III.
- 7. Other matters.
- 8. Approval of the Final Report of the XXI Meeting.

PCC.III/RES. 137 (XX-02)⁴

**PROPOSED SECONDARY ALLOCATION TO THE AMATEUR SERVICE IN THE BAND
135.7 – 137.8 kHz**

The XX Meeting of the Permanent Consultative Committee III : Radiocommunications,

CONSIDERING:

- a) That there is a proposal submitted to Chapter 5 of the Working Group to prepare for WRC-2003 to have a secondary allocation to the Amateur Service in the band 135.7 – 137.8 kHz, and
- b) That while this item does not deal directly with WRC-2003 Agenda Item 1.1 concerning the deletion of country names from footnotes, it is related to Resolution 26 (Rev.WRC-97),

RECOGNIZING:

- a) The need for a globally harmonized allocation to the Amateur Service in this range on a secondary basis, and
- b) That many Administrations are considering or have already made this allocation in their countries,

RESOLVES:

To request Administrations for the next meeting of PCC.III that:

- a) they provide information concerning their interest in and use of the band 135.7 – 137.8 kHz for the Amateur Service;
- b) they provide their views for the proposed Amateur Service allocation in Chapter 5 of the Report of the Working Group to prepare for WRC-2003,

⁴ Document PCC.III/doc.2226/02.

INSTRUCTS THE EXECUTIVE SECRETARY:

- a) To send this Resolution to the Member Administrations of CITEL;
- b) To consolidate the information received from the CITEL Administrations and prepare a report of the views expressed at the next meeting of the Permanent Consultative Committee III.

IV. RECOMMENDATIONS

PCC.III/REC. 68(XX-02)

RESTRICTIONS TO THE USE OF 3625-3700 MHz AND 5850-5925 MHz BANDS BY THE TRACKING, TELEMETRY AND COMMAND (TT&C) SIGNALS

The XX Meeting of Permanent Consultative Committee III: Radiocommunications,

CONSIDERING:

- a) That the number of satellite networks announced on Ka band and others has increased greatly;
- b) That many of these networks plan to use C band for their tracking, telemetry and command (TT&C) signals;
- b) That the orbital arc is highly congested with increasingly narrower orbital spacing and coordination of the satellite networks is increasingly more difficult;
- c) That VSAT technologies have been of great importance for CITEL Member States' telecommunication development;
- d) That incentives must be provided for using new technologies and antennas with smaller apertures;
- e) That each CITEL Member Country has its own unique characteristics and therefore may have different needs, and
- f) That there are already specific coordination procedures between satellite networks in the ITU,

TAKING INTO ACCOUNT:

- a) The extensive utilization of 3625 - 3700 MHz and 5850 – 5925 MHz bands by VSAT technologies in some countries;
- b) The extensive use of the 3600-3700 MHz by other services as the radiolocalization service throughout Region 2,

RECOMMENDS:

That CITEL Member States planning to use these frequency bands for tracking, telemetry and command (TT&C) signals for their satellite networks in the higher frequency bands, principally on the Ka band, use effective spectrum management techniques in order to facilitate the use of those bands by VSAT networks.

V. DECISIONS

The XX Meeting of Permanent Consultative Committee III: Radiocommunications,

DECIDES:

PCC.III/DEC.50 (XX-02)	To instruct the Chair of PCC.III to send a letter, based on document PCC.III/doc.2219/02rev.1, to the Chair of PCC.I with the following documents: PCC.III/doc.2174/02, PCC.III/doc.2175/02, PCC.III/doc.2176/02 and PCC.III/doc.2177/02 related to regulatory aspects of Commercial Mobile Wireless Services.
PCC.III/DEC.51 (XX-02)	To instruct the Executive Secretary to send the Member States the draft resolution "Procedure for Recognition of the CITEL International Amateur Radio Permit with the CEPT" contained in document PCC.III/doc.2224/02.
PCC.III/DEC.52 (XX-02)	To instruct the Executive Secretary to resend the draft resolution attached to decision PCC.III/DEC.45 (XIX-01), inviting the administrations and Associate members to submit their contributions, comments, and information on the format and structure of the database at the XXI meeting of PCC.III. The contact person for these matters is Mr. Manoel Almeida, e-mail: manoel.almeida@intelsat.com . He will coordinate these matters and, to the extent that is possible, will work through the medium of correspondence. A progress report will be submitted to the XXI Meeting of PCC.III.

VI. LIST OF BASIC DOCUMENTS

Summary Minutes of the Inaugural Session and the First Plenary Session:
Summary Minutes of the Second Plenary Session:
Summary Minutes of the Third Plenary Session and Closing Session:
List of Documents:
List of Participants:
Final Report for the Meeting

PCC.III/doc. 2205/02 rev.1

PCC.III/doc. 2230/02 rev.1

PCC.III/doc. 2231/02

PCC.III/doc.2131/02 rev.6

PCC.III/doc.2132/02 rev.1

PCC.III/doc.2232/02 rev.1