

**PCC.III/RES. 64 (IX-97)**

**SEMINAR ON THE RESULTS OF THE STUDY OF THE  
WORKING GROUP TO QUANTIFY ANY INCOMPATIBILITY ISSUES  
BETWEEN FWA AND PCS IN THE RANGE 1850-1990 MHz**

**CONSIDERING:**

1. that PCC.III/Rec.26 (VI-96) identified, among others, the band 1850-1990 MHz for Fixed Wireless Access (FWA) systems in the Americas,
2. that PCC.III/Rec.26 (VI-96) also recommended that until conclusion of studies to quantify any incompatibility issues between FWA and PCS in the range 1850-1990 MHz, administrations intending to implement systems within this band should consider the possible need to take technical and operational measures to facilitate introduction of compatible services,
3. that PCC.III/Res.43 (VI-96) established a Working Group to undertake the studies referred to above,
4. that the terms of reference of that Working Group are as follows:

To provide a report on the results of the study on incompatibility between FWA and PCS in the 1850-1990 MHz band, that included the topics:

- a) Issues related to the use of FWA and PCS in adjacent bands.
  - b) Issues related to the compatible use of the 1910-1930 MHz band by both FWA and (Unlicensed) UPCS systems.
  - c) Issues related to the compatible use of FWA technologies in the same band.
5. that the Working Group has issued a report covering some of the topics included in its terms of reference that are listed above,
  6. that administrations would benefit from an opportunity to review and seek additional information about the study and how to use its results for reference and assistance,
  7. that the Permanent Consultative Committees of CITELE have undertaken efforts to schedule seminars on a regular basis on a wide variety of topics in the interest of information dissemination.

**TAKING INTO ACCOUNT:**

1. That the analysis of radio interference between different systems is an inherently complex problem,

2. That upon review of the lengthy report, administrations may wish to seek a better understanding of the method of analysis, assumptions, numerical calculations and parameters, *etc.* contained in the report,
3. that a seminar at the next PCC.III meeting on this topic would be timely and beneficial to administrations seeking to use the report for reference and assistance.

**RESOLVES:**

1. That a seminar on the results of the study of the working group to quantify any incompatibility issues between FWA and PCS in the range 1850-1990 MHz be held at the next PCC.III meeting, and
2. That the seminar be held in accordance with PCC.III/RES. 44 (VI-96) entitled, "Organization of PCC.III Seminars," and
3. That Costa Rica and United States acts as co-organizers of the Seminar, and
4. That CITEL Members and Associate Members interested in participating in the seminar contact the organizer of the seminar.