

**DESIGNATION OF SPECTRUM FOR PERSONAL COMMUNICATIONS SYSTEMS
IN THE AMERICAS IN THE 2 GHz BAND ¹**

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

Considering:

That Personal Communications System (PCS) represents an opportunity for a major improvement in mobile or portable communication services for individuals or businesses which would be integrated into a variety of competing networks;

That PCS should be available to users both nationally and throughout the entire Americas, and should be based on the principles established by the 1994 ITU World Telecommunications Development Conference which include Universality of Service and Diversity of Service;

That both these objectives will be enhanced if a requisite degree of interoperability exists;

That one element of such interoperability is compatibility of spectrum use;

That various technologies for PCS now under evaluation by technical entities within the Americas will soon reach the marketplace;

That ITU Recommendations for Future Public Land Mobile Telecommunication Systems - FPLMTS/IMT-2000, are currently being developed, some of which have already been published.

Recommends:

1. That in the Americas the frequency band 1850-1990 MHz is designated for implementation of PCS.
2. That, as the above frequency band 1850-1990 MHz overlaps with the frequency bands planned for FPLMTS/IMT-2000, which are scheduled to start service around the year 2000, subject to market considerations, CITEL Member Administrations, in the introduction of PCS systems, consider strategies for the evolution toward FPLMTS.
3. That experiences gained in the early introduction of PCS systems (including market experience) be taken into account in the evolution towards FPLMTS.

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