

**PCC.III/REC.44 (XII-99)<sup>1</sup>**

**SHARING OF SATELLITE SYSTEMS**

The XIIth Meeting of Permanent Executive Committee III – Radiocommunications,

**CONSIDERING:**

- (a) That the heavy use of the geostationary satellite orbit has made it necessary to adopt technical designs to ensure the effective operation of the different satellite systems;
- (b) That new satellite systems have been introduced in the Americas for the benefit of the countries of the region;
- (c) That technical coordination of satellite systems with minimum orbital separation and the same coverage area is becoming increasingly difficult;
- (d) That technology has led to the use of better antennas and equipment so that satellite systems can operate with minimal harmful interference, and
- (e) That various CITEL member countries have adopted different criteria to optimize the orbital arc,

**RECOMMENDS THE MEMBER STATES OF CITEL:**

1. To consider harmonization of the technical parameters needed to improve the operational sharing among satellite systems.
2. To foster the development of adequate technical parameters to optimize use of the orbital arc and the operation of present and future satellite systems.

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<sup>1</sup> Reference: PCC.III/doc.1288/99 cor.1.