

**PCC.III/RES.18(III-95)**

**CONSIDERATION OF THE INTRODUCTION OF MSS IN THE 2 GHz BANDS<sup>1</sup>**

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

**Considering:**

That the bands 1980-2010/2170-2200 MHz in Regions 1 and 3, and 1970-2010/2160-2200 MHz in Region 2 were allocated by WARC-92 to the Mobile Satellite Service (MSS);

That some CITEL members have proposed an adjustment of the WARC-92 MSS frequency allocations that includes the 1990-2025/2165-2200 MHz bands in all three ITU Regions;

That under the WRC agenda item 2.1 b, the WRC-95 will review the date of entry into force of the MSS allocations in the 2 GHz bands;

That the decisions relative to the second and third points above will influence the timing and methods for the implementation of MSS and the plans for the Fixed Service to relocate to other frequency bands;

That the above bands are also allocated to the Fixed Service and to the Mobile Service and are already extensively being used by the Fixed Service in many countries;

That sharing between planned non-GSO MSS satellite systems and the Fixed Service has been studied within the ITU-R and the results of these studies are reflected in the CPM-95 Report;

That the Fixed Service transition issues will be reduced if new Fixed Service systems are implemented in bands not overlapping with the MSS allocations;

That some CITEL member countries have proposed to advance the date of access for the 2 GHz bands to the year 2000;

That CITEL member countries with Fixed Service systems in the 2 GHz bands currently use two ITU-R channelling plans. In addition, some countries do not follow these ITU-R channel plans. Consequently, there is no universal Fixed Service channel arrangement which can be used as a basis for a single transition framework for relocation of the existing Fixed Service systems;

That CITEL member countries need the greatest regulatory flexibility to plan the transition of their Fixed Service systems in a way which will minimise their transition issues.

**Resolves:**

CITEL members, in preparation for the WRC-95, should further study the date of entry into force of the existing and proposed 2 GHz MSS allocations;

CITEL members should take all practicable steps to implement new Fixed Service systems in bands not overlapping with MSS allocations (see seventh considering);

CITEL members should, as far as operationally and economically practicable, plan to migrate the existing 2 GHz Fixed Service systems to bands not overlapping with MSS allocations;

CITEL members should have the greatest regulatory flexibility to identify and implement their transition plans in accordance with their national priorities.