

PCC.III/REC.18 (V-96)

Narrowband Personal Communication Systems (PCS)

The Fifth Meeting of the Permanent Consultative Committee III: Radiocommunications

CONSIDERING:

- a) That Narrowband Personal Communications Systems (Narrowband PCS) represent an opportunity for a major improvement in mobile or portable communication and two-way messaging services for individuals or businesses;
- b) That Narrowband PCS should be available to users both nationally and throughout the entire Americas;
- c) That both these objectives will be enhanced if a requisite degree of interoperability exists;
- d) That one element of such interoperability is compatibility of spectrum use;
- e) That various technologies for Narrowband PCS now under evaluation by technical entities within the Americas will soon reach the marketplace;
- f) That many of the Narrowband PCS services require specific combinations of 12.5 KHz and 50 KHz channels;

RECOMMENDS:

1. That in the Americas the frequency bands 901-902 MHz, 930-931 MHz, and 940-941 MHz be designated for implementation of Narrowband PCS;
2. That a uniform channel and sub-band relationship be established and maintained throughout the Region, to facilitate National and Regional roaming. A narrowband PCS channeling plan which is currently used by some Administrations is attached for consideration by members of PCC.III.

INSTRUCTS:

The Executive Secretary of CITEL to distribute this Recommendation to all members of PCC.III.

