

VSAT NETWORK TECHNOLOGIES

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

CONSIDERING:

- a) That the opening of new markets and development of new services has generated growing demand for telecommunications services, amongst others those associated with Fixed Satellite Services;
- b) That the exchange of information in real time is continually growing and demanding new technology;
- c) That existing VSAT technologies have helped meet the telecommunications needs of CITEL member countries;
- d) That the trend in new VSAT technology can further help the development of telecommunications in Latin America, and
- e) That the trend in new VSAT technology demands the use of smaller diameter terrestrial antennae,

RECOMMENDS:

1. That CITEL member Administrations consider the introduction of VSAT transceiver antennae of smaller diameter than is traditionally used, for application in future systems and operational projects, provided they comply with Recommendation UIT-R S.580-5.
2. That CITEL member Administrations which currently use terrestrial VSAT transceiver stations with antennae of smaller diameter than is traditionally used share their experiences in the Working Group relative to Satellite Systems to provide Fixed and Mobile Services.

¹ Reference document: PCC.III/doc.1367/99