

Recommendation X.350

GENERAL INTERWORKING REQUIREMENTS TO BE MET FOR DATA TRANSMISSION IN INTERNATIONAL PUBLIC MOBILE SATELLITE SYSTEMS

The CCITT,

considering

(a) that a maritime satellite service is being operated by the International Maritime Satellite Organization (INMARSAT);

(b) that data transmission services in the INMARSAT system should meet the provisions laid down for data transmission in general;

(c) that the mobile DTE may be connected to a PDN on a call-by-call basis;

(d)

1.5

1.6

Aeronautical earth station is defined in Article 1, § 4.20 of the Radio Regulations, ITU, Geneva 1982.

Land earth station is defined in Article 1, § 4.10A of the Radio Regulations, as modified by MOB-WARC 1987.

Base earth station is defined in Article 1, § 4.11A of the Radio Regulations, as modified by MOB-WARC 1987.

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1.7      XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
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Note - The rest of this Recommendation applies to public maritime satellite data transmission systems. Its applicability for public aeronautical and land mobile satellite systems is for further study.

2. Note 1 in section 3

Note 1 - Since a maritime satellite telephone circuit is used for accessing the maritime PAD, charging of the call may take place until the circuit has been cleared forward (see the Q.1100-Series of Recommendations for the relevant conditions). For calls set up from the on-board DTE, disconnection by the maritime PAD corresponds to clearback on the maritime satellite telephone circuit. The clearing procedures related to clearback of telephone circuits in the maritime satellite service are defined in the Q.1100-Series of Recommendations.