QUESTION ITU-R 141-4/7

Data transmission for meteorological satellite systems

(1990-1993-1995-2000-2011)

The ITU Radiocommunication Assembly,

considering

a) that the data transmission characteristics of meteorological satellite systems, frequencies and bandwidths, and performance, interference and frequency sharing criteria are established by Recommendations ITU-R SA.514, ITU-R SA.1025, ITU-R SA.1026, ITU‑R SA.1027, ITU‑R SA.1159, ITU-R SA.1160, ITU-R SA.1161 and ITU-R SA.1807;

b) that most operators of these systems have established mutual exchanges with a view to optimizing their operation for the benefit of the world and regional communities,

decides that the following Question should be studied

**1** What are the performance, interference, sharing and coordination criteria and operating characteristics of the different meteorological satellite data transmission systems?

further decides

**1** that the results of the above studies should be included in (a) recommendation(s) and/or report(s);

**2** that the above studies should be completed by 2023.

Category: S2