RESOLUTION ITU‑R 11-6

Further development of the Spectrum Management System
for Developing Countries

(1993-1995-1997-2003-2007-2015-2023)

The ITU Radiocommunication Assembly,

considering

*a)* that an upgraded spectrum management system would contain software modifications to the current Spectrum Management System for Developing Countries (SMS4DC) to support and facilitate upgraded national spectrum management and monitoring, coordination among administrations and notification to the Radiocommunication Bureau (BR);

*b)* that the SMS4DC has been developed in Unicode by the Telecommunication Development Bureau (BDT) in close cooperation with BR based on the technical specifications developed by the ITU‑R and ITU‑D group of experts;

*c)* that data elements used in the SMS4DC were based on relevant ITU‑R Recommendations on spectrum management, including those for notification and coordination purposes;

*d)* that many administrations have been successful in implementing automated management systems in the development and maintenance of their national spectrum management data,

noting

that ITU‑R Recommendations on radio-wave propagation, global maps and digital terrain data are being taken into account in the development of the System,

resolves

1 that Study Group 1 and BR experts should continue to assist in the further development of the SMS4DC in accordance with WRC decisions and relevant ITU‑R Recommendations, including radio-wave propagation prediction methods from P-series Recommendations, Handbooks and Reports;

2 that BR should continue to assist BDT in implementing the Spectrum Management System in different countries through the participation of Study Group 1 and BR experts in relevant training projects, such as ITU Academy.