RESOLUTION ITU‑R 25-3

Computer programs and associated reference numerical data   
for radiowave propagation studies

(1978-1982-1986-1990-1993-1995-2000-2012)

The ITU Radiocommunication Assembly,

considering

*a)* that methods of prediction of the state of the propagation environment and of radiowave propagation characteristics are given or referred to in ITU‑R Recommendations;

*b)* that for effective use and development of such methods, digital products such as computer programs, digitized maps, associated reference numerical data and measurement databanks are needed;

*c)* that it may be uneconomical for individual organizations to develop their own computer programs for these predictions;

*d)* that in some cases digital products supplementing P‑Series Recommendations (Radiowave propagation) are available from the part of the ITU‑R website concerning Radiocommunication Study Group 3;

*e)* that in some cases ITU‑R P‑Series Recommendations may require the use of digital products;

*f)* that alignment between the text of ITU‑R P‑Series Recommendations and the digital products is essential to their correct use and application,

recognizing

that any modification of a digital product that is required in any ITU‑R P‑Series Recommendation would constitute a modification to the Recommendation itself,

resolves

1 that the Director of the Radiocommunication Bureau should be requested to invite administrations, Sector Members, Associates and academia that have digital products relating to the ITU‑R P‑Series Recommendations to formally submit these as an input contribution to Radiocommunication Study Group 3;

2 that when executable software is submitted without publicly available source code, the source code should be made available to Radiocommunication Study Group 3 to examine the implementation;

3 that digital products that supplement ITU‑R P‑Series Recommendations should continue to be made available from the part of the ITU‑R website concerning Radiocommunication Study Group 3;

4 that digital products which are required to apply a particular ITU‑R P‑Series Recommendation should be considered as an integral part of the Recommendation itself and be approved using the same procedure as the remainder of the Recommendation,

instructs the Director of the Radiocommunication Bureau

to take the necessary steps to facilitate the provision of digital products, either supplementing or essential to P‑Series Recommendations, on the ITU‑R website.