

OPINION ITU-R 68-2

DATA BANK OF HF SKY-WAVE SIGNAL INTENSITY MEASUREMENTS

(1992-1990-1995)

The ITU Radiocommunication Assembly,

considering

- a) that observations of HF sky-wave signal intensity collected under standardized conditions are needed for a wide range of path and operating conditions in order to test the accuracy of methods of signal intensity estimation and to enable the development of new methods;
- b) that Recommendation ITU-R P.845, Annex 1 gives details of how observations may be carried out and reported in order to produce standardized data of the greatest value;
- c) that Recommendation ITU-R P.845, Annex 2 gives specifications for a field-strength measurement campaign intended for future improvements in prediction methods;
- d) that the existing data bank of measurements is inadequate for the purposes in hand,

is of the opinion

1. that administrations and organizations should make every effort to provide such existing measured data to the Director of the Radiocommunication Bureau (BR), for inclusion in the data bank;
 2. that administrations and organizations should collect and provide new data in accordance with the details given in Recommendation ITU-R P.845;
 3. that, although data in accordance with Recommendation ITU-R P.845 are preferable, administrations and organizations having other data are encouraged to provide them to the Director, BR. The nature and method of processing the data must be adequately explained.
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