

QUESTION ITU-R 120/6

Digital sound broadcasting in Region 2

(2006)

The ITU Radiocommunication Assembly,

considering

- a) that Recommendation ITU-R BS.1514 recommends digital sound broadcasting systems for operation in the broadcasting bands below 30 MHz;
- b) that digital sound broadcasting technology may enable significant improvements in audio quality in the MF band;
- c) that the Regional Agreement for the MF Broadcast Service in Region 2, Rio de Janeiro, 1981 (RJ81), does not address the introduction of digital modulation in the MF band,

noting

- a) that studies should be conducted to determine the compatibility of digital sound broadcasting systems with the technical characteristics of the RJ81 Agreement,

decides that the following Question should be studied

- 1** What are the necessary technical conditions which would allow the introduction of digitally modulated emissions in the RJ81 Agreement?

further decides

- 1** that the results of the above studies should be addressed to:
 - prepare (a) new Recommendation(s);
 - prepare (a) new Report(s);
- 2** that the above studies should be completed by 2007.

Category: S1

