



INTERNATIONAL TELECOMMUNICATION UNION

**TELECOMMUNICATION  
DEVELOPMENT BUREAU**  
**ITU-D STUDY GROUPS**

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FIRST MEETING OF STUDY GROUP 1: GENEVA, 10 - 12 SEPTEMBER 1998  
FIRST MEETING OF STUDY GROUP 2: GENEVA, 7 - 9 SEPTEMBER 1998

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Question 11/2: Examine digital broadcasting technologies and systems, including cost/benefit analyses, assessment of demands on human resources, interoperability of digital systems with existing analogue networks, and methods of migration from analogue to digital technique

### **STUDY GROUP 2**

SOURCE: ITU-R JOINT WORKING PARTY 10-11S

TITLE: REPLY TO LIAISON STATEMENT FROM ITU-D WORKING PARTY A/2

#### **Recommended systems for satellite digital sound broadcasting**

Joint Working Party 10-11S thanks ITU-D Working Party A/2 for its interest in recommended systems for satellite digital sound broadcasting (doc. 10-11S/10).

We are aware that there have been many BSS (sound) systems Advance Published with the ITU, but Administrations have not provided us with detailed information on all of these systems. So far we have only been provided with sufficient technical information on the transmission schemes of three systems. These three systems are referred to and described in the latest version of Recommendation ITU-R BO 1130 as Digital System A, Digital System B and Digital System D. This Recommendation was revised at our JWP10-11S meeting in January 1998 (Doc. 10-11S/TEMP/11 (edited) to include reference to Digital System D. This system falls into the category of services referred to in your liaison statement. We would refer you to the Annexes of Recommendation ITU/R BO 1130 as proposed to be reviewed by JWP 10-11S in its January 1998 meeting for technical details of these systems.

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