

## RESOLUTION ITU-R 41-1

**Collaboration with the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) on broadcasting technologies**

(1997-2000)

The ITU Radiocommunication Assembly,

*considering*

- a) the purposes of the Union set forth in Article 1 of the ITU Constitution relating to the adoption of a broader approach to the issues of telecommunications in the global information economy and society by cooperating with other world and regional organizations and those non-governmental organizations concerned with telecommunications;
- b) the duties of the Radiocommunication Sector (Chapter II of the Constitution);
- c) the studies requested to the Radiocommunication Study Groups (Article 11 of the ITU Convention);
- d) the common interest of the International Standardization Organization (ISO) and the International Electrotechnical Commission (IEC) on one hand and Radiocommunication Sector on the other hand in the development of standards, on broadcasting technologies, which take full account of the needs of manufacturers, users and those responsible for broadcasting systems,

*noting*

- a) that the working methods and timing constraints of the organizations concerned may not be the same;
- b) increasing demands on financial and specialized professional experts in both telecommunications technology and operations as well as computer science and terminal manufacturing and testing;
- c) the long-standing and fruitful cooperation already established between the former Radiocommunication Study Groups 10 and 11 with the ISO, IEC and ISO/IEC JTC 1 in areas of joint interest;
- d) the increasing cost of developing international standards,

*resolves*

- 1 to invite the ISO and the IEC to continue to examine the work programme of Radiocommunication Study Group 6 in the early stages of its studies and vice versa, in order to identify subjects where coordination seems desirable, and to so advise the Director of the Radiocommunication Bureau;
- 2 to request the Director of the Radiocommunication Bureau, after consultation with the Study Group Chairperson concerned, to continue to reply and to furnish any additional information as it becomes available;

**3** to request the Director of the Radiocommunication Bureau and the Radiocommunication Advisory Group to consider and propose further improvements to the procedures for cooperation between the Radiocommunication Sector, and the ISO and the IEC;

**4** that the necessary contacts with the ISO and/or the IEC should be at the appropriate levels to develop suitable guidelines for cooperation;

**5** to request the Chairman of Radiocommunication Study Group 6 to take into account the related programmes of work and the progress of projects in the ISO, IEC and ISO/IEC JTC 1; further, to cooperate with these organizations as widely as possible and by appropriate means, in order to:

a) ensure that the specifications which have been jointly drawn up remain aligned;

b) collaborate in drawing up other specifications in fields of joint interest;

**6** that for reasons of economy, any necessary collaborative meetings take place as far as possible in association with other meetings;

**7** that reports concerning such coordination indicate the status of alignment and compatibility of draft texts on points of common concern, in particular identifying any subject which could be dealt with in a single organization, and cases where cross-referencing would be helpful to users of published International Standards and Recommendations;

**8** that Member States of the ITU and Radiocommunication Sector Members can contribute significantly to the coordination between the Radiocommunication Sector on one hand and the ISO and the IEC on the other hand by ensuring adequate coordination of national activities associated with the three organizations.

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