

RECOMMENDATION ITU-R BR.1214

**STUDIO RECORDING OF SOUND-BROADCASTING PROGRAMMES
ON MAGNETIC TAPE FOR RELEASE ON MULTI-PROGRAMME
DIGITAL CHANNELS**

(Question ITU-R 206/10)

(1995)

The ITU Radiocommunication Assembly,

considering

- a) that it may be possible to multiplex two or more digital sound-broadcasting programmes on a bit stream that modulates an emission channel;
- b) that such a multiplexed bit stream might carry programme components whose programming contents are related to each other, or whose contents are independent and unrelated;
- c) that there will be a need to record related programme components at the origination studio or at the continuity studio;
- d) that it would be operationally advantageous to record on the same tape all the components in the multiplex that pertain to one sound-broadcasting programme (e.g. stereophonic or multichannel audio); by contrast the recording of other components in the multiplex that do not pertain to that programme might penalize the maximum programme duration that can be recorded on the tape,

recommends

- 1** that, when several sound-broadcasting programmes are multiplexed on the same emission channel, each programme should be placed on a separate tape, cassette or on dedicated tracks of a multitrack recorder when it is recorded at the origination studio and at the continuity studio;
 - 2** that such sound-broadcasting recordings should as far as possible contain all the multiplex components that are related to the content of the programme, as may be the case for stereophonic or multichannel audio;
 - 3** that those multiplex components that are not related to the content of the programme should preferably be recorded on a different support, if they need to be recorded at all.
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