

## RECOMMENDATION ITU-R BR.1218-1\*

**Recording of ancillary data on digital recorders for consumer use**

(Question ITU-R 103/11)

(1995-2001)

The ITU Radiocommunication Assembly,

*considering*

- a) that teletext often carries important information, such as subtitles in various languages and for the hearing impaired viewers, as well as, in the future, coded sound commentary for the visual impaired viewers and similar ancillary programme-related services;
- b) that teletext signals are inserted in the vertical interval of analogue television broadcast signals;
- c) that future digital broadcasts will carry ancillary data information within special data packets of the transmitted digital programme multiplex signal;
- d) that such ancillary data services thus provide important added value to television programmes, to the benefit of the television audience, and they are of great interest to broadcasters;
- e) that television programmes received in the home are often recorded on consumer video cassettes;
- f) that there is a large market for television programmes prerecorded on consumer video cassettes;
- g) that up to now, only special versions of consumer video cassette recorders allow the recording and replay of ancillary data information;
- h) that there will be new digital formats for consumer use in the future,

*recommends*

- 1** that implementations of existing consumer digital recording formats provide consumer access to ancillary data space;
- 2** that ancillary data may include closed caption, teletext, metadata in TV programmes, and so forth.

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\* This Recommendation should be brought to the attention of the International Electrotechnical Commission (IEC) and the Telecommunication Development Sector (ITU-D).