

Specialist Group on Coding for Visual Telephony
Document # 180, November 1986

Chairman 4/XV

Source: France

Title: Bit Error Performance on the End-to-End Digital Link

Study Group XV has identified (see § 3.2.1 of Doc. 103/XV) the necessity to have available a "test capability to detect the bit error performance of the digital portion of the service".

Some bits have been foreseen in the frame structure of the audio channel to incorporate CRC parity bits. Those parity bits may be used to evaluate the Bit Error Rate on the audio channel and consequently on the whole $n \times 64$ kbit/s stream.

It is proposed to recommend to SG XV/1 that this facility which is still recognised as under study in Y.221 should be urgently studied and incorporated in Y.221 as well as in the $n \times 64$ kbit/s codec recommendation.