

CCITT SGXV
Working Party on Visual Telephony
Specialists Group on Coding for Visual Telephony

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TITLE : COMMENTS ON WORK PLAN FOR 64 x m kbit/s CODEC

An example of work plan for 64 x m kbit/s codec study is presented in Figure 1 based on the following considerations.

1. Before examining detailed parameters and coding algorithms for 64 x m kbit/s codec, service concept and performance objective should be more clearly defined as to the services using such low bitrate video signal transmission. At least, the following two applications can be considered.

- Videoconferencing
A version for limited number of participants or limited motion reproduction. This service is in line with 384 kbit/s videoconferencing in service concept.
- Digital telephone
A class of video telephone where a visual channel is added to the digital telephone.

Definition of the services should be requested to the Working Party.

2. The study method and procedure for 384 kbit/s codec will be also applicable to 64 kbit/s codec. The same thing might be said to the technical aspects of coding parameters and algorithms.

3. Accordingly, the efforts of the Specialists Group should be first focused on the 384 kbit/s codec and then the study on 64 kbit/s codec should be followed, e.g. with a delay of several months.

Figure 1 A work plan for the 64 kbit/s CODEC

