CCITT SG XV

Specialists Group on Coding for Visual Telephony

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Title: Demonstration of 64 kbit/s coded picture

This demonstration shows an example of activities in Japan. Since the coded picture is a prototype hardware output, specifications will be revised and modified. The codec outline is shown in Table 1.

Table 1 The major specifications of 64 kbit/s codec

| Item           | Contents                                 |
|----------------|--|
| Picture format | 384/192 pels x 240 lines                 |
| Prediction     | Motion-compensated interframe prediction |
| Quantization   | Vector quantization                      |
| Bit rate       | 64/48 kbits/s                            |

## Demonstration sequence 1

Input sequence

A lady

2 people

3 people

Miss America (analog) Checked Jacket (analog)

Picture format 384 pels/line

Bit rate 64 kbits/s

## Demonstration sequence 2

The same input sequence

Picture format

192 pels/line

Bit rate

48 kbits/s