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STATISTICS RELATED TO THE USE OF THE 'HAAR' TRANSFORM
IN THE SIMULATION OF THE 'OKUBO' REFERENCE MODEL

SOURCE: British Telecom [UK]

AUTHORS: D. O. Beaumont
A. P. Heron

DATE: 11/06/86

TEST CONDITIONS:

CODEC SOFTWARE: CODEC 2 v1.1

SOURCE SOFTWARE: COSTI . CIF

FRAME SIZE: 304 x 288

BLOCK SIZE: 8

BITRATES: 0.25 bits /pel [Luminance]
0.1 bits /pel [Chrominance]

BANDS: 1 Luminance
2 Chrominance
3 Chrominance

BUFFER SIZE: 30000 bits.

FRAME RATE: 10 Frames /sec

CODED FRAMES; 50

NOTE:

Motion compensation is only carried out on the Luminance signal [Band 1].

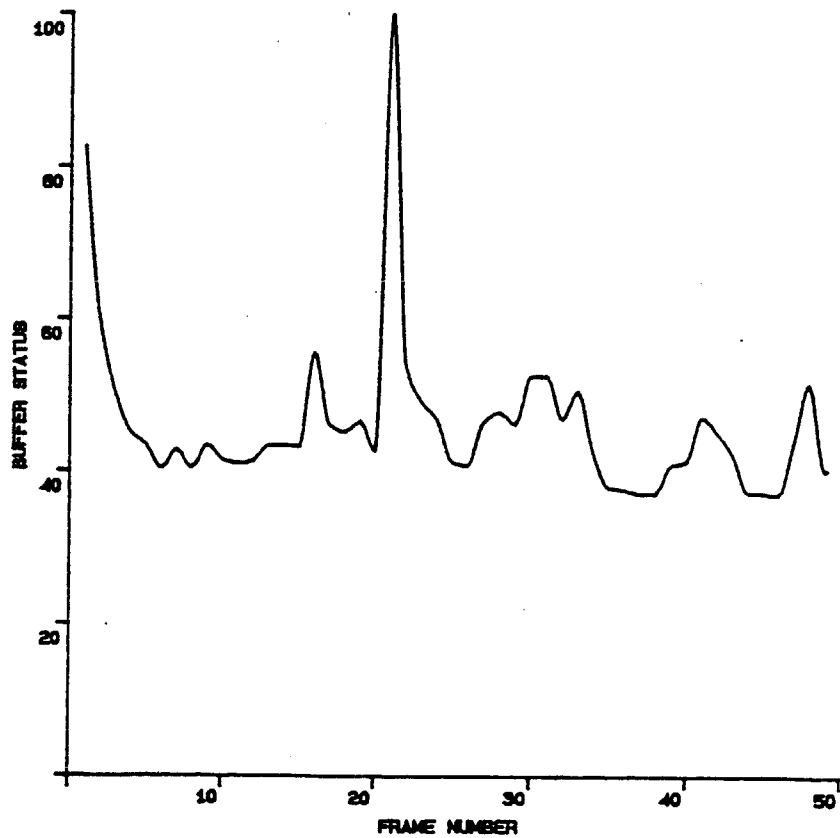
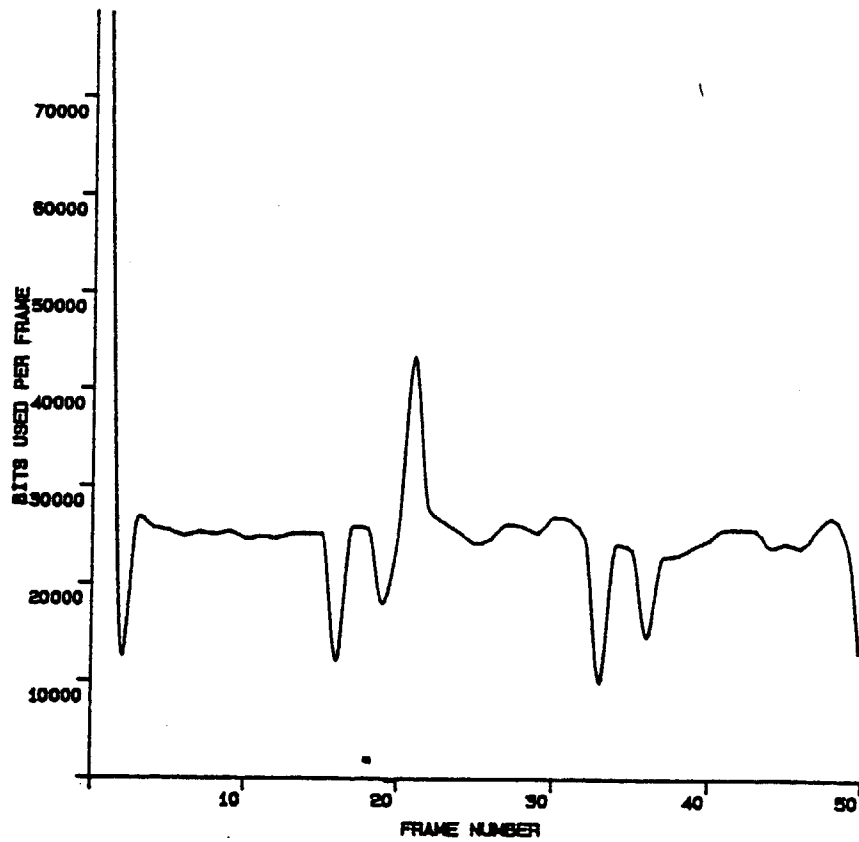
SOURCE SEQUENCE: COSTI. CIF

BAND : 1 [Luminance]

SOURCE : British Telecom UK

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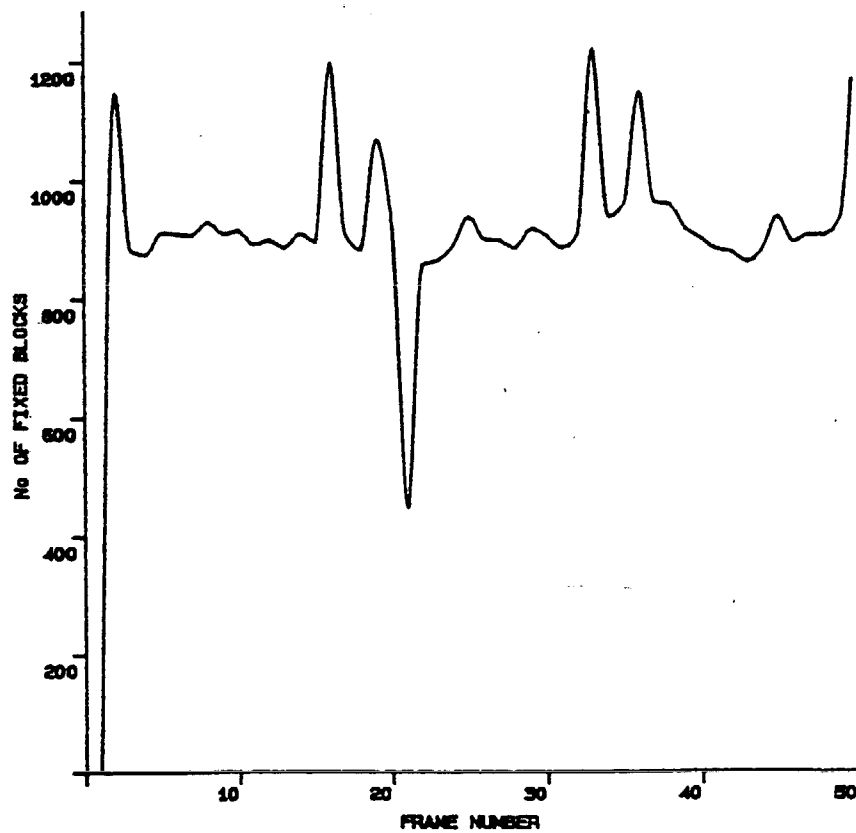
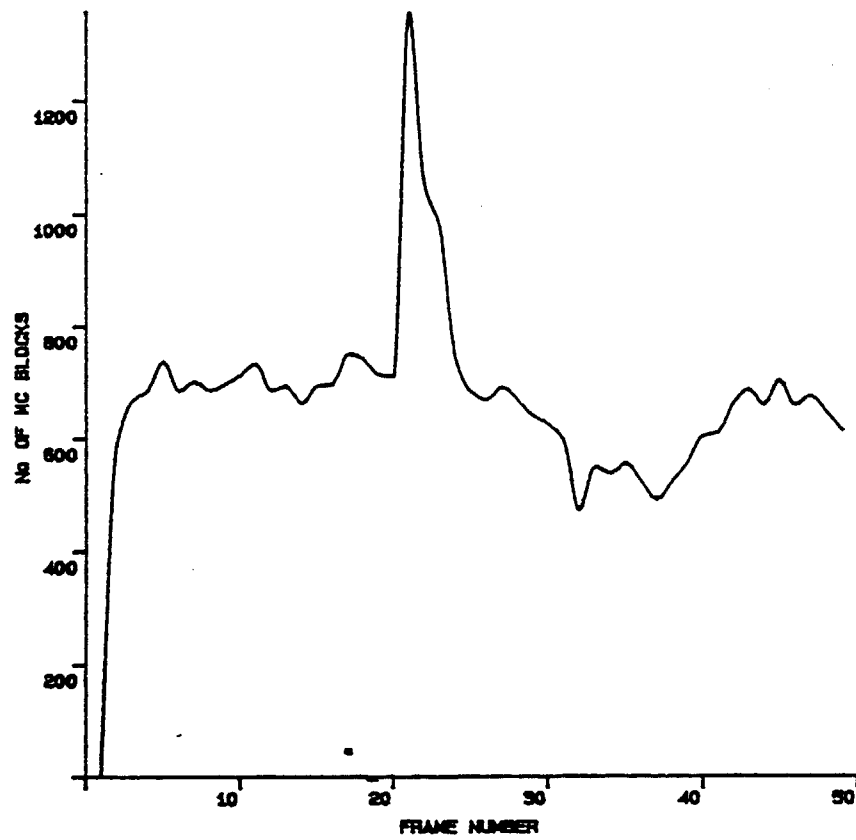
SOURCE SEQUENCE: COSTI. CIF

BAND : 1 [Luminance]

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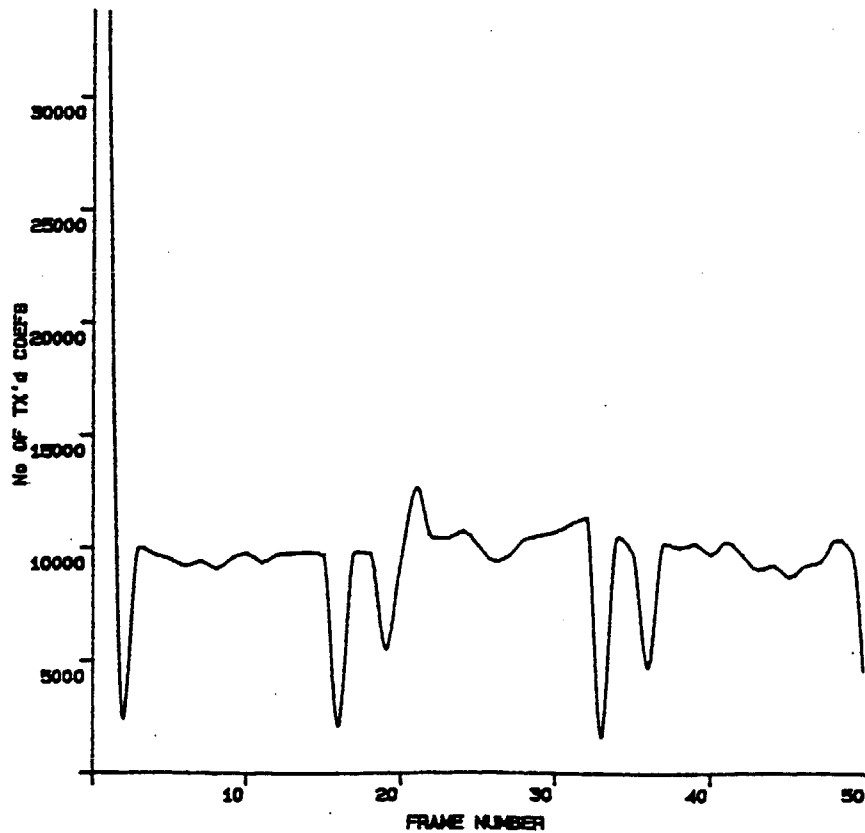
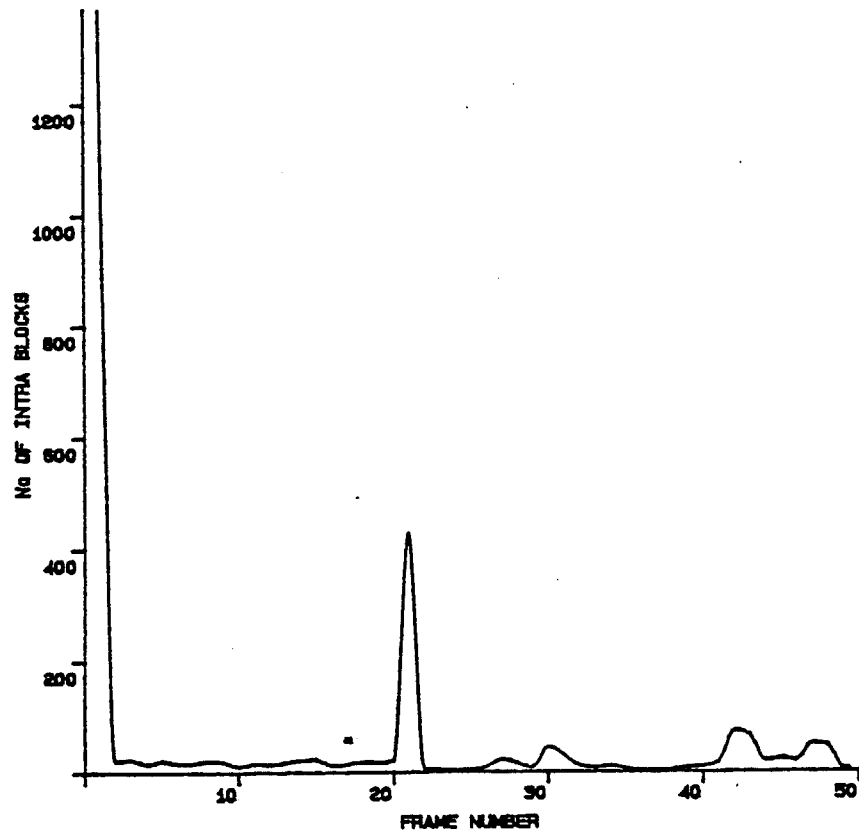
SOURCE SEQUENCE: COSTI. CIF

BAND : 1 [Luminance]

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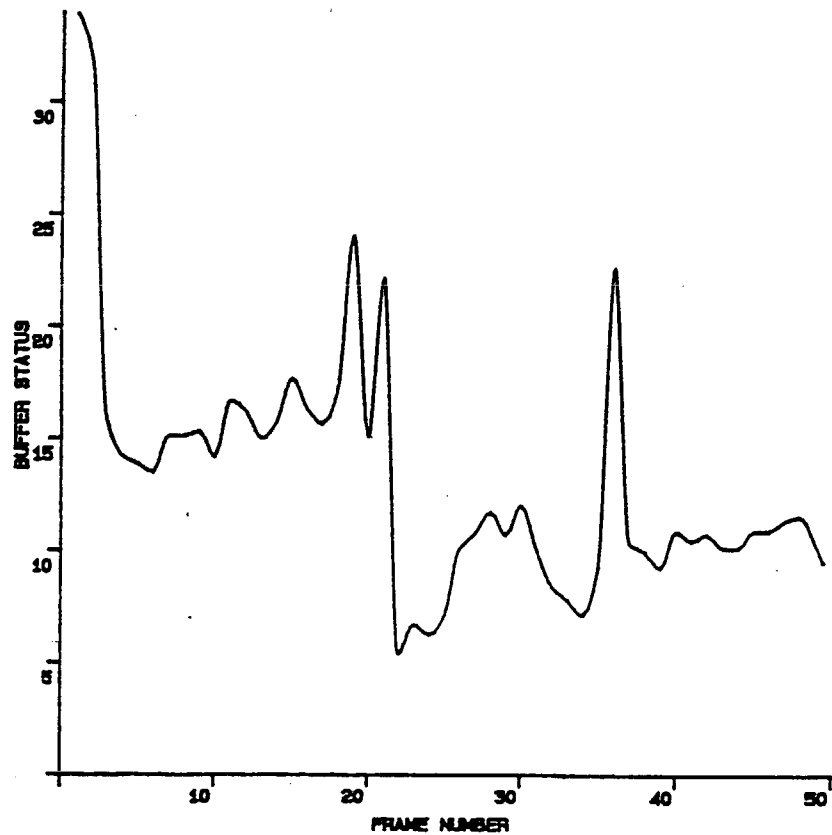
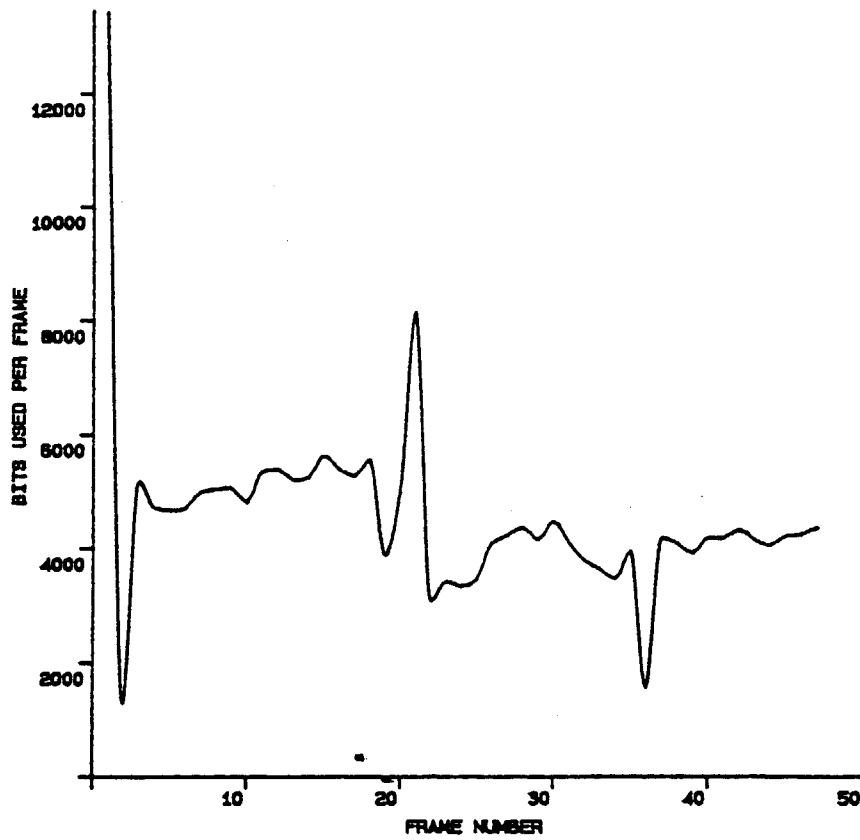
SOURCE SEQUENCE: COSTI. CIF

BAND : 2 [Chrominance]

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CODEC SOFTWARE: CGDEC 2-v1.1 [OKUBO Reference Model -- using HAAR transform]

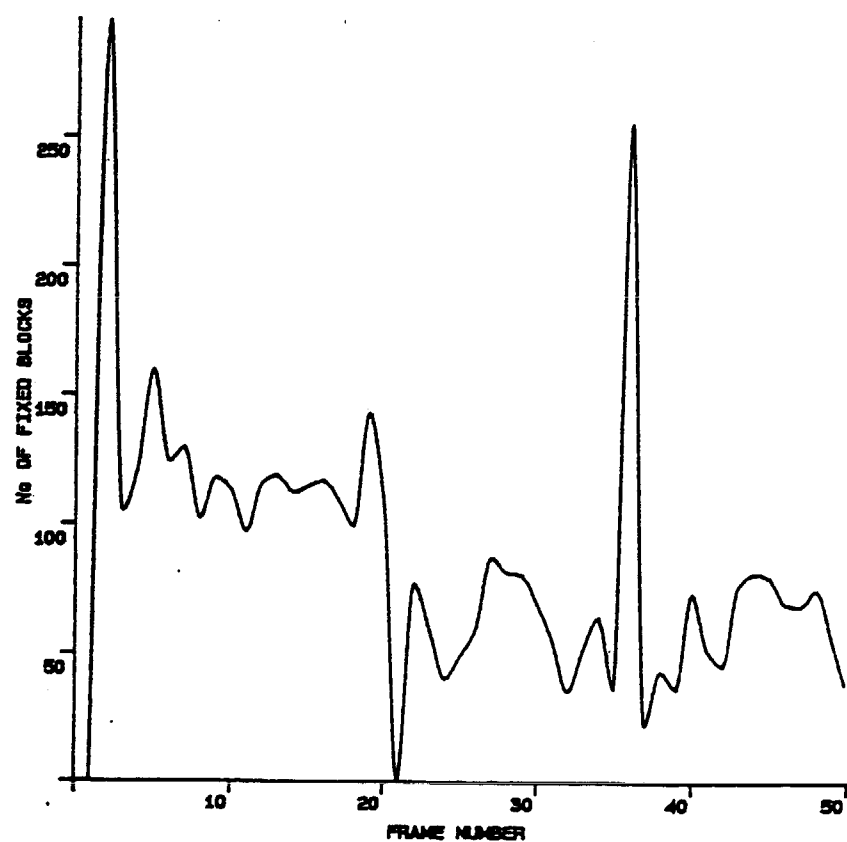
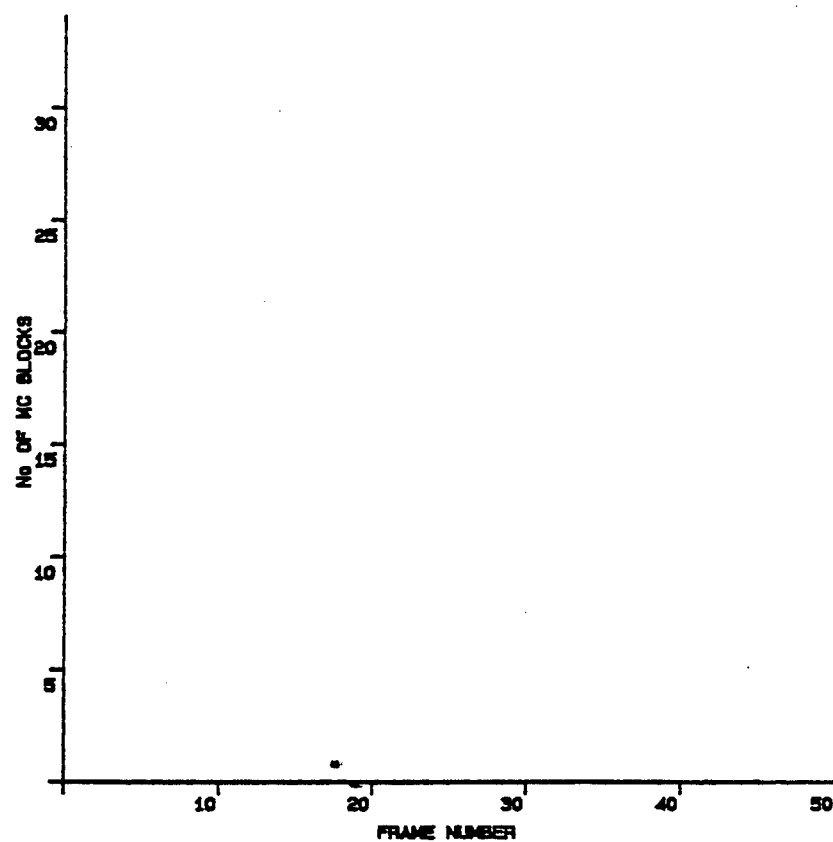
SOURCE SEQUENCE: COSTI. CIF

BAND : 2 [Chrominance]

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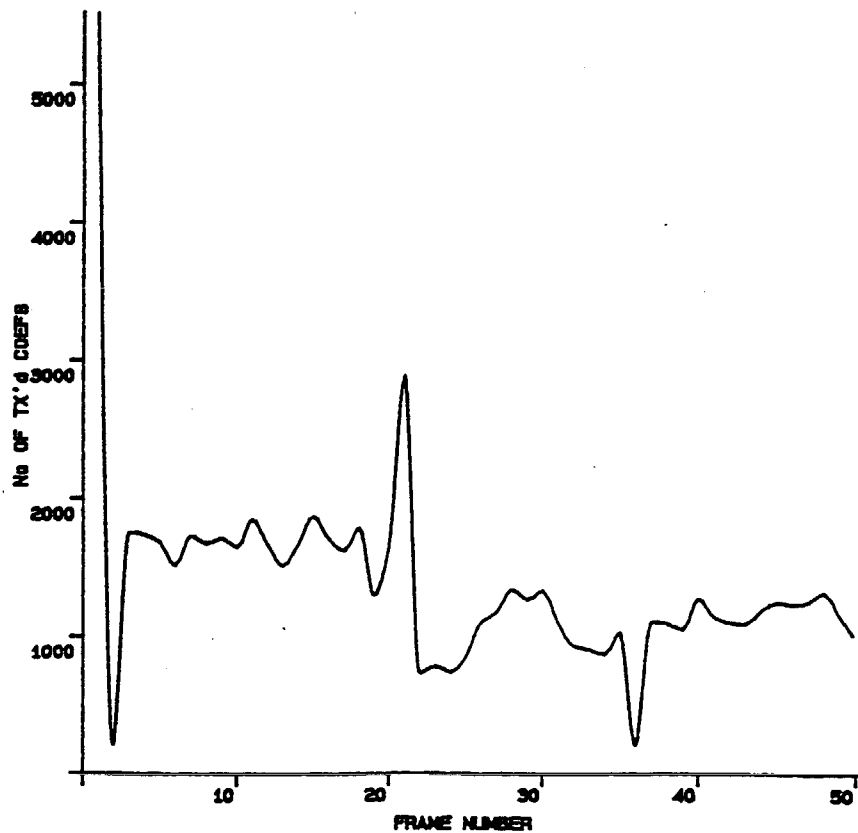
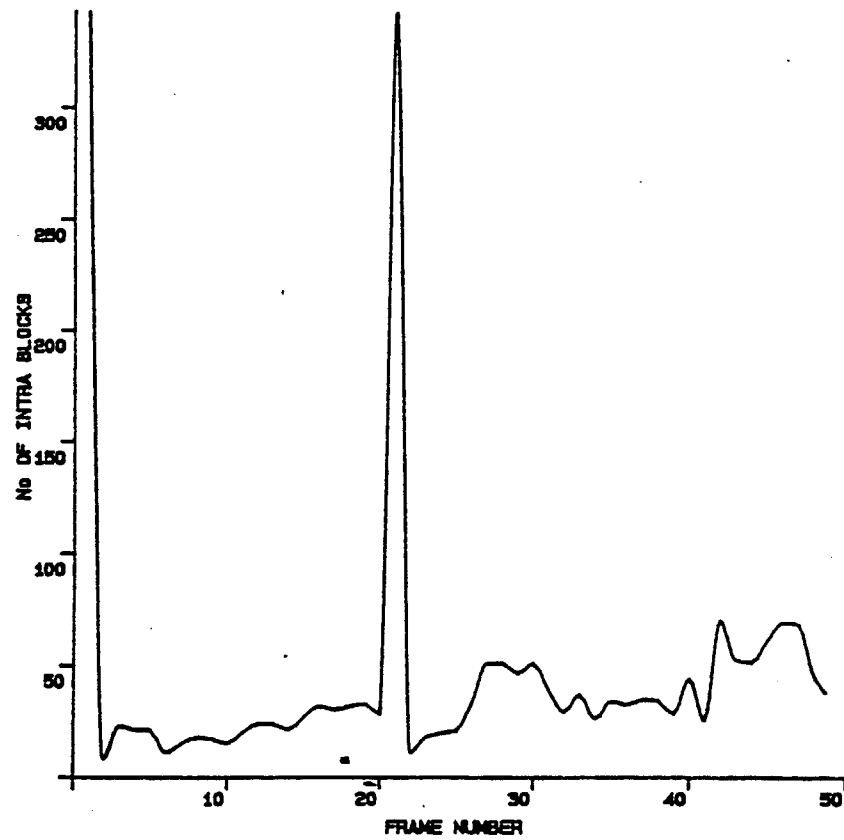
SOURCE SEQUENCE: COSTI. CIF

BAND : 2 [Chrominance]

SOURCE : British Telecom UK

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CODEC SOFTWARE: CODEC 2 v1.1 [OKUBO Reference Model - using HAAR transform]

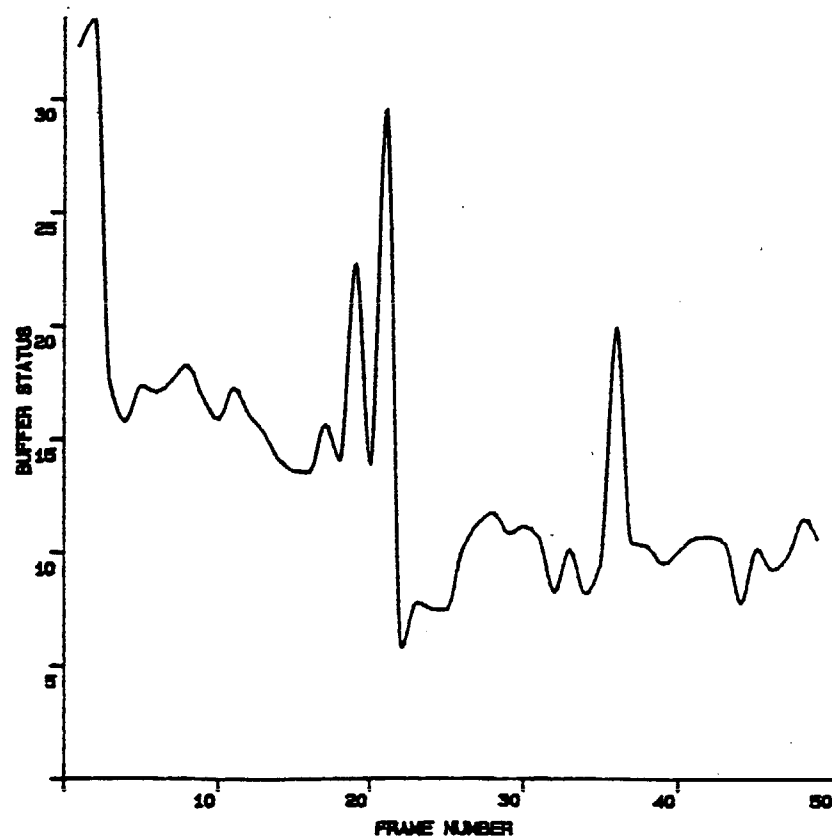
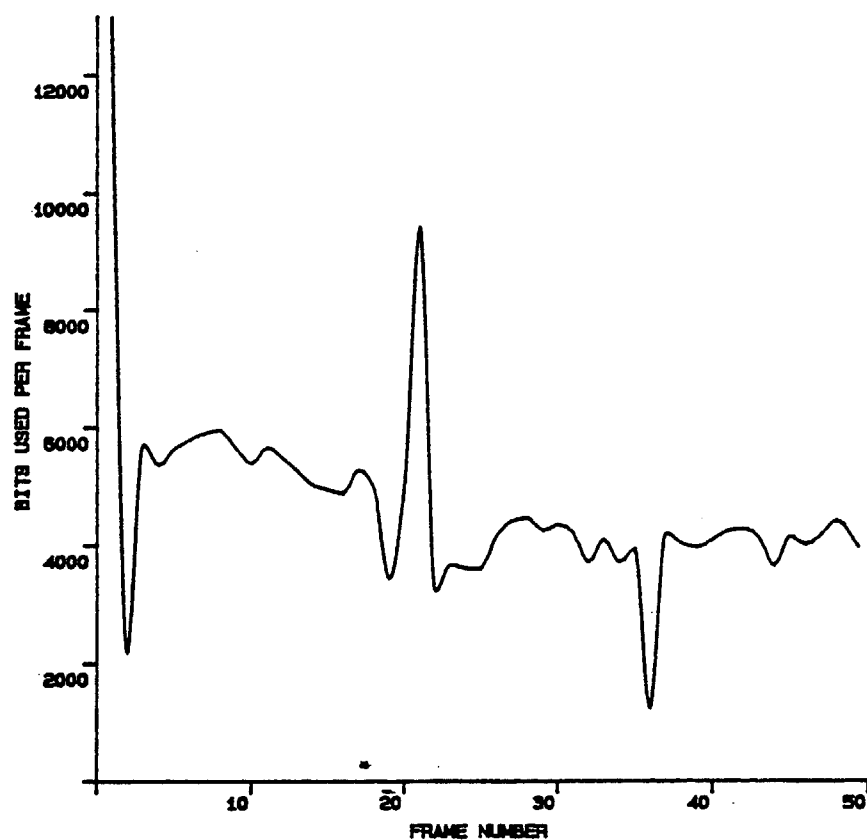
SOURCE SEQUENCE: COSTI. CIF

BAND : 3 [Chrominance]

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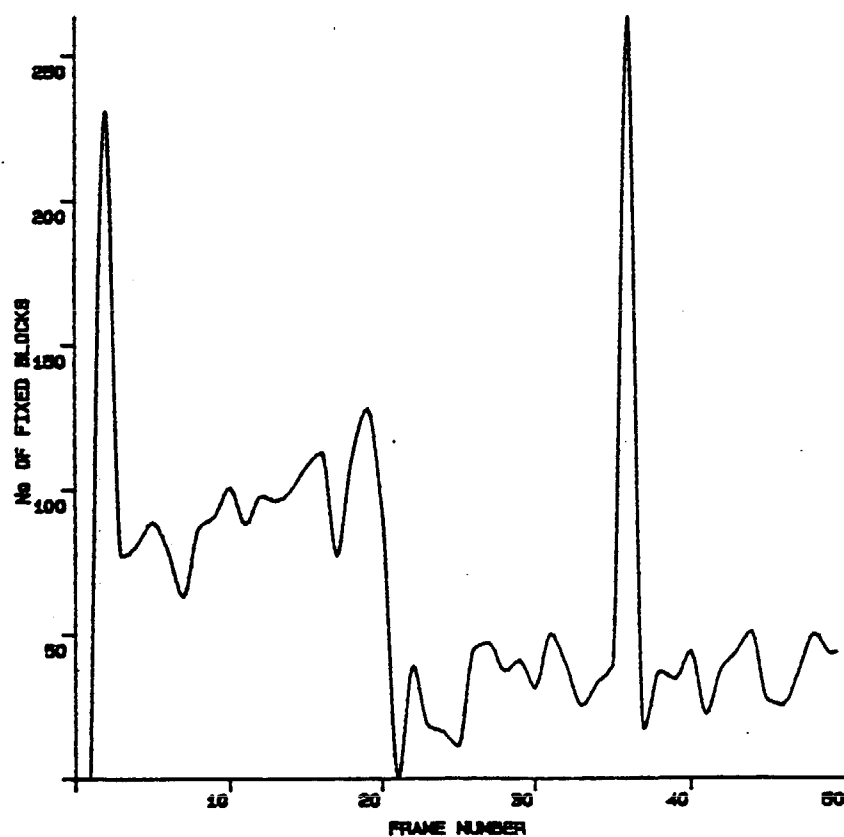
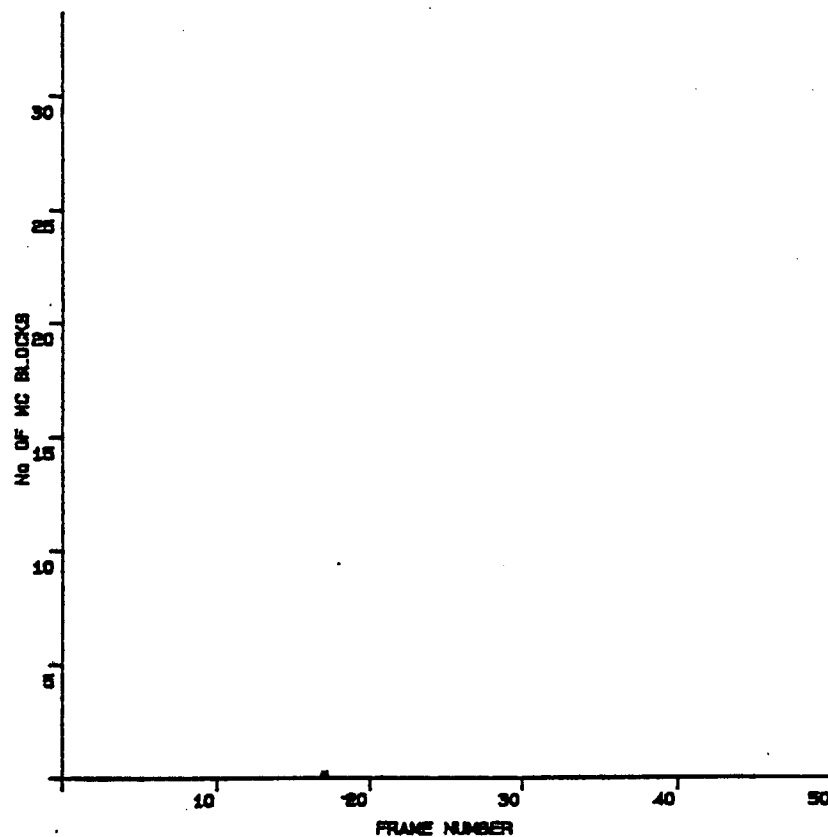
SOURCE SEQUENCE: COSTI. CIF

BAND : 3 [Chrominance]

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