

STATISTICS RELATED TO THE USE OF THE 'DCT' 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].

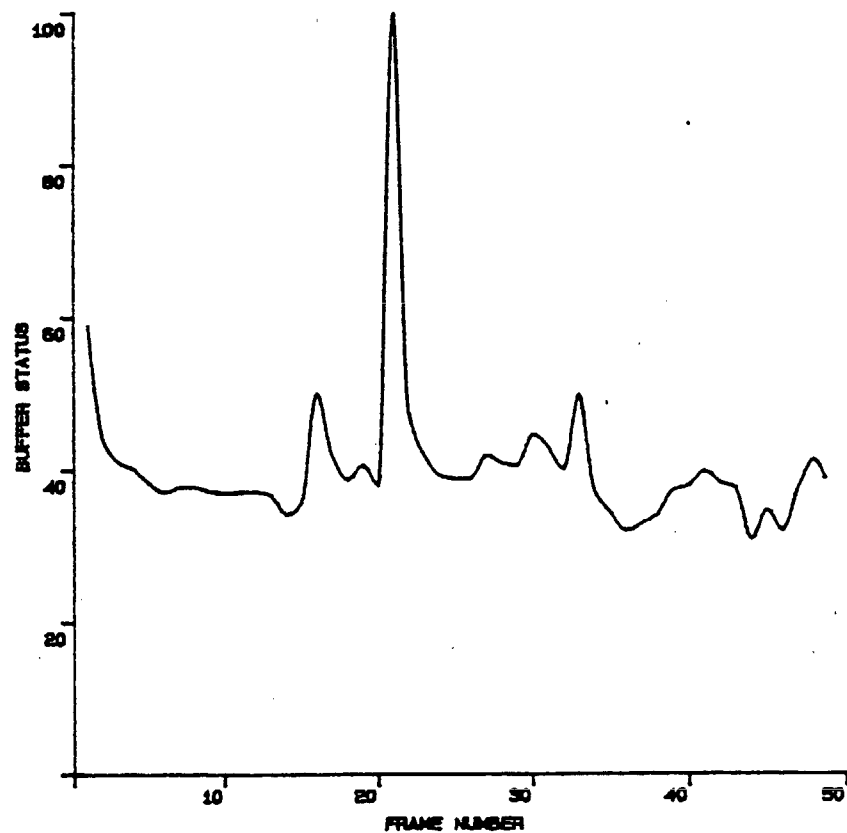
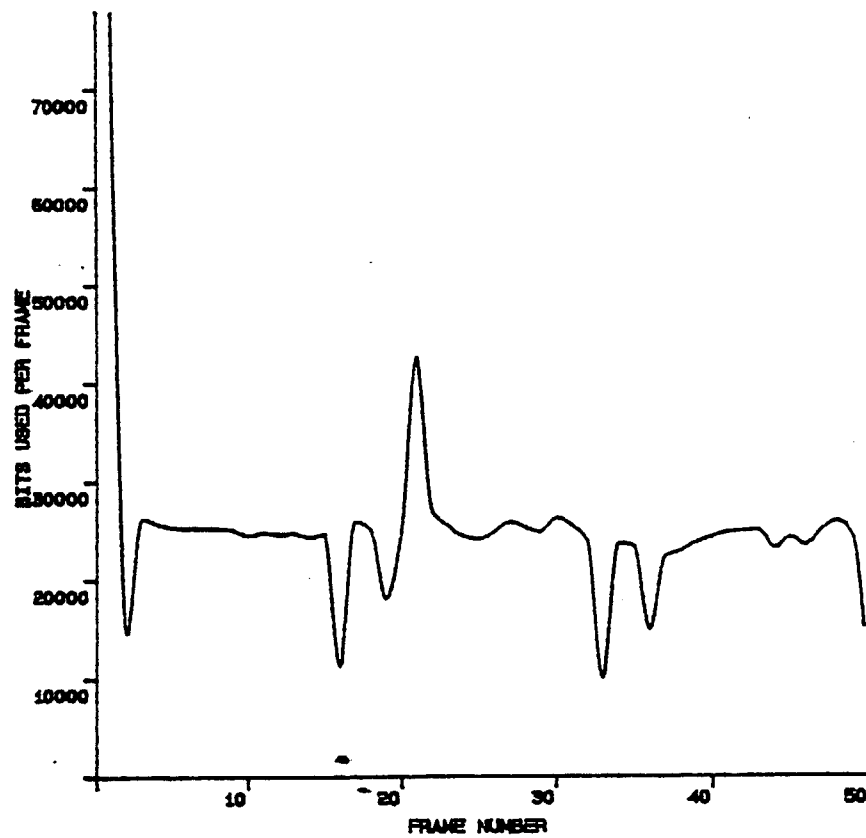
SOURCE SEQUENCE: COSTI. CIF

BAND: 1 [Luminance]

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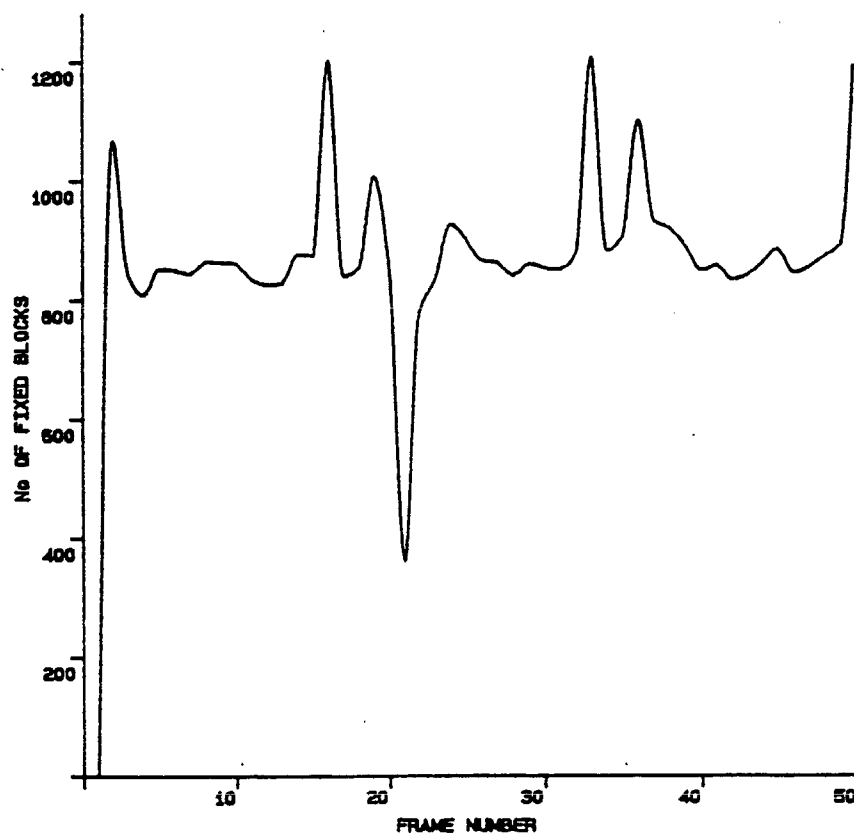
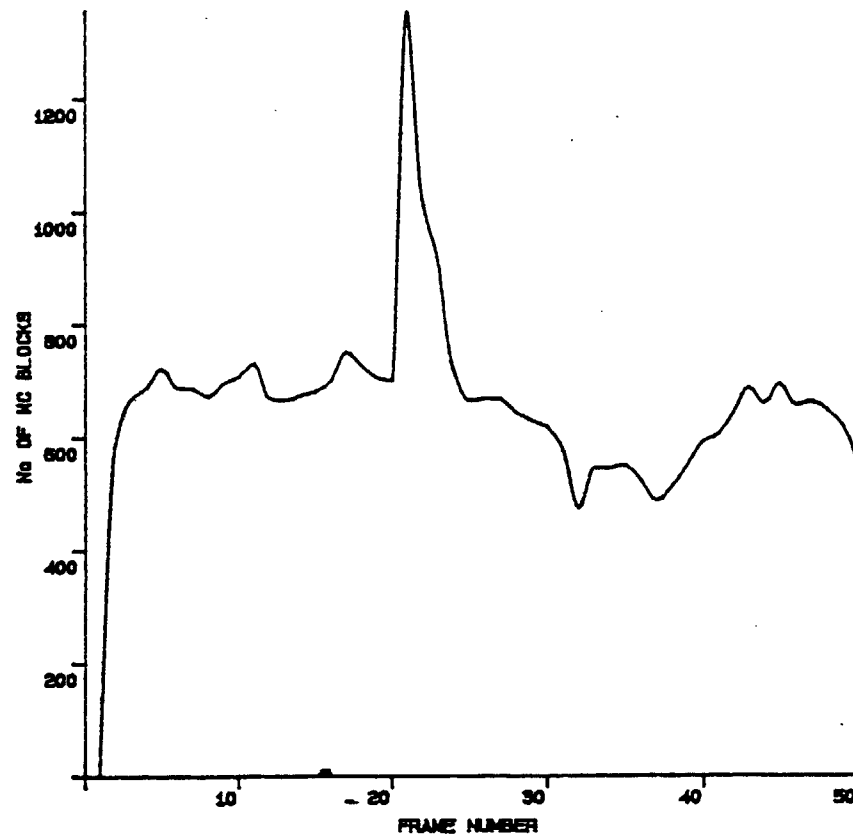
SOURCE SEQUENCE: COSTI. CIF

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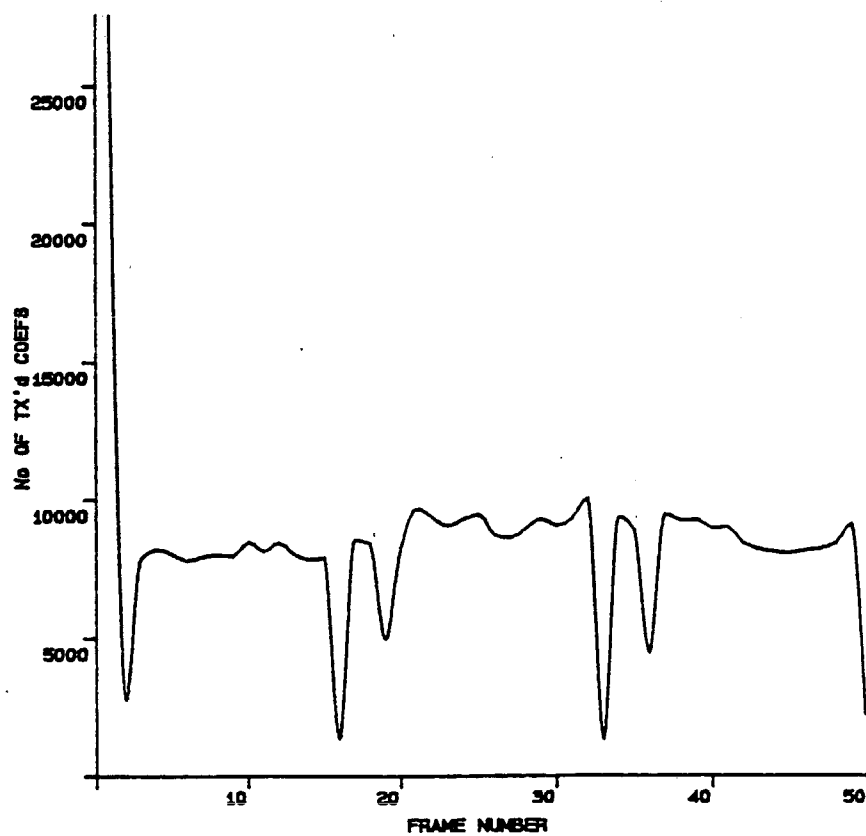
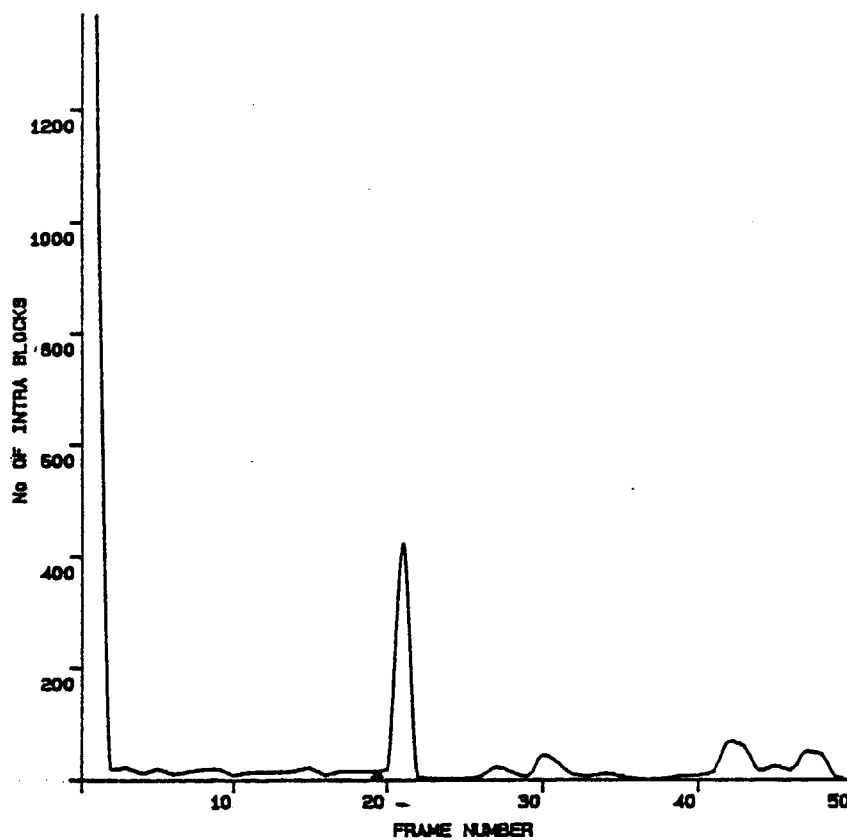
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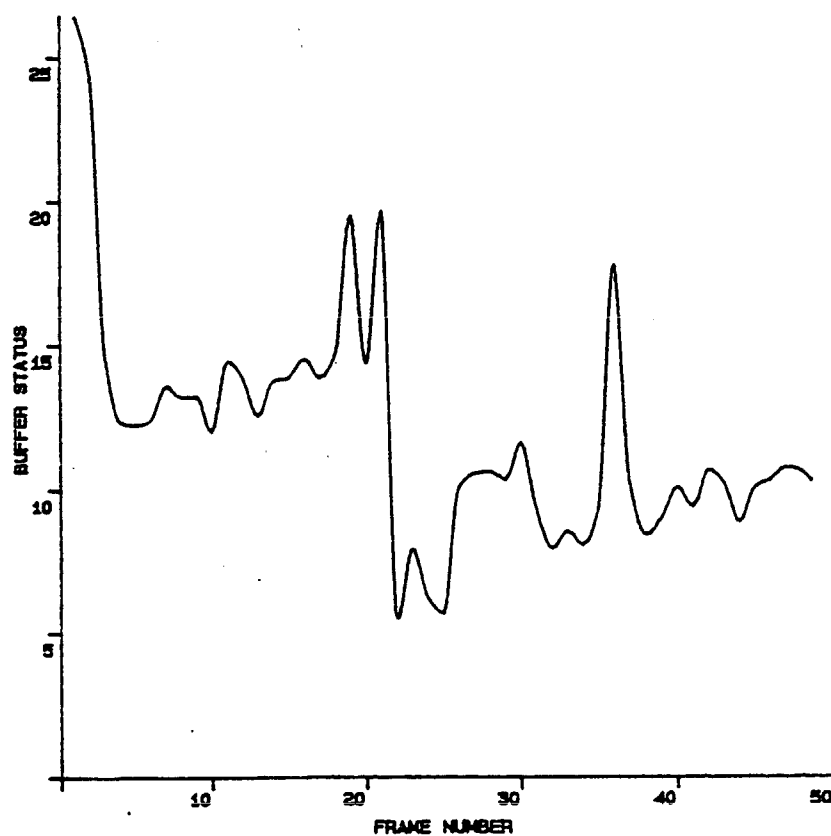
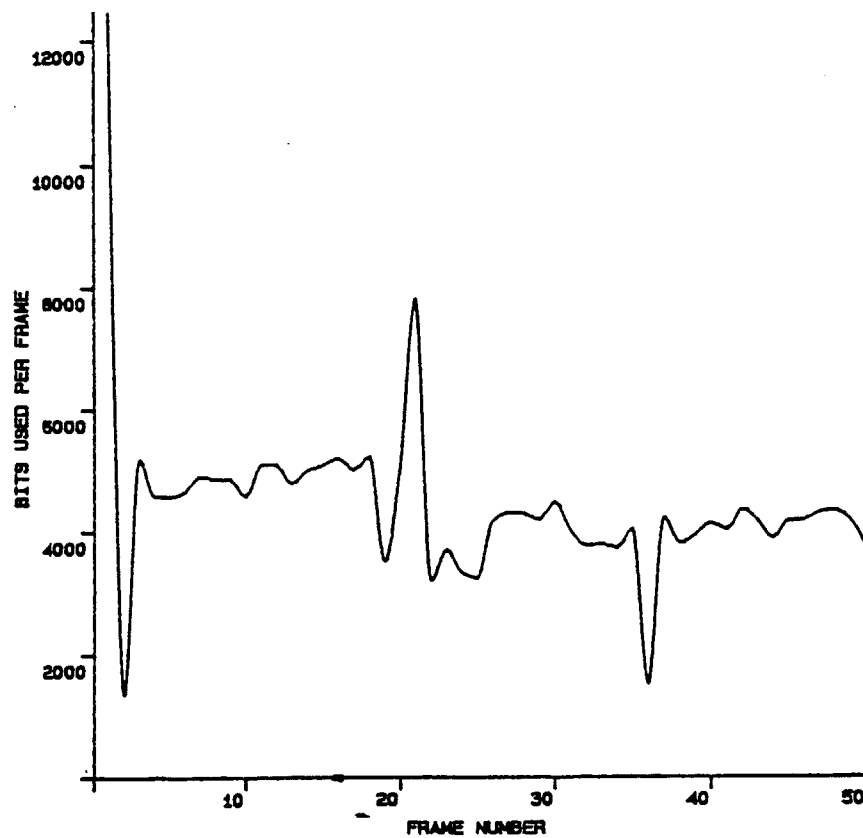
SOURCE SEQUENCE: COSTI. CIF

BAND : 2 [Chrominance]

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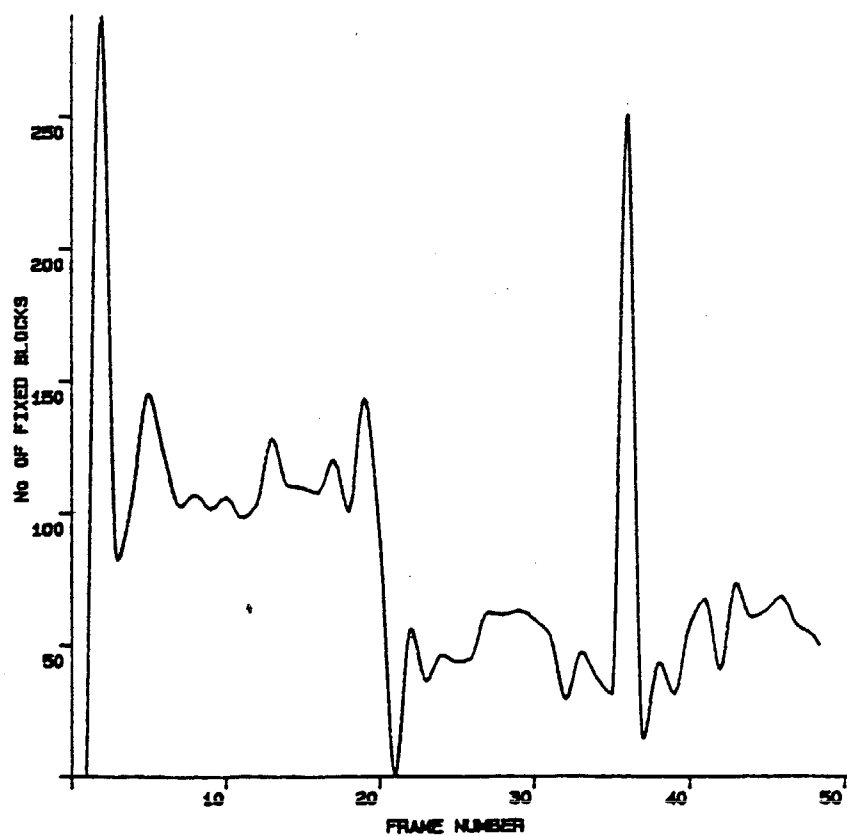
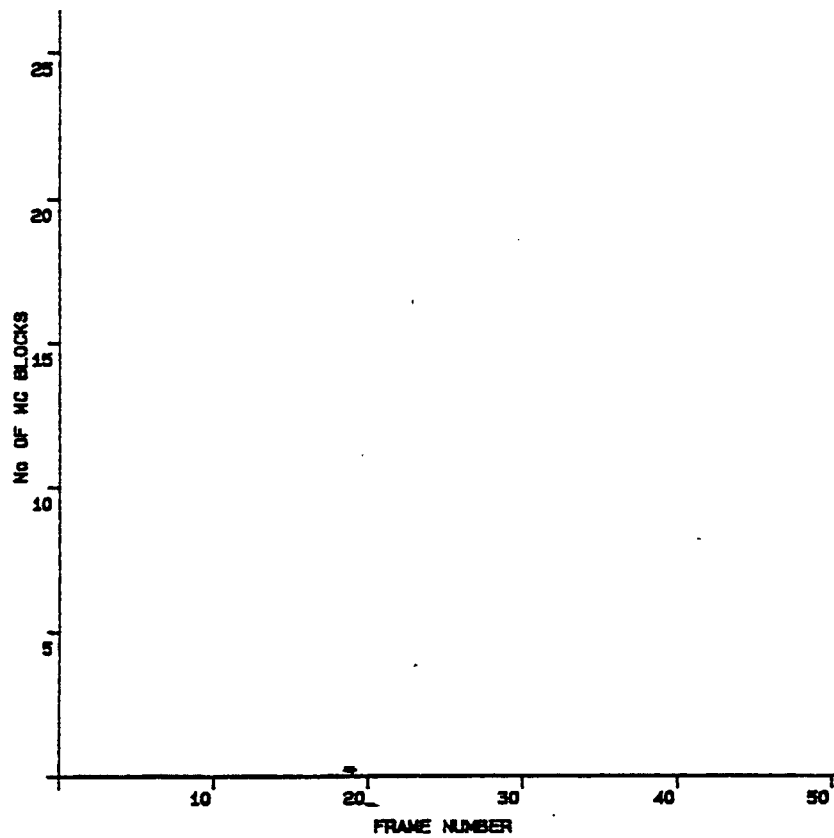
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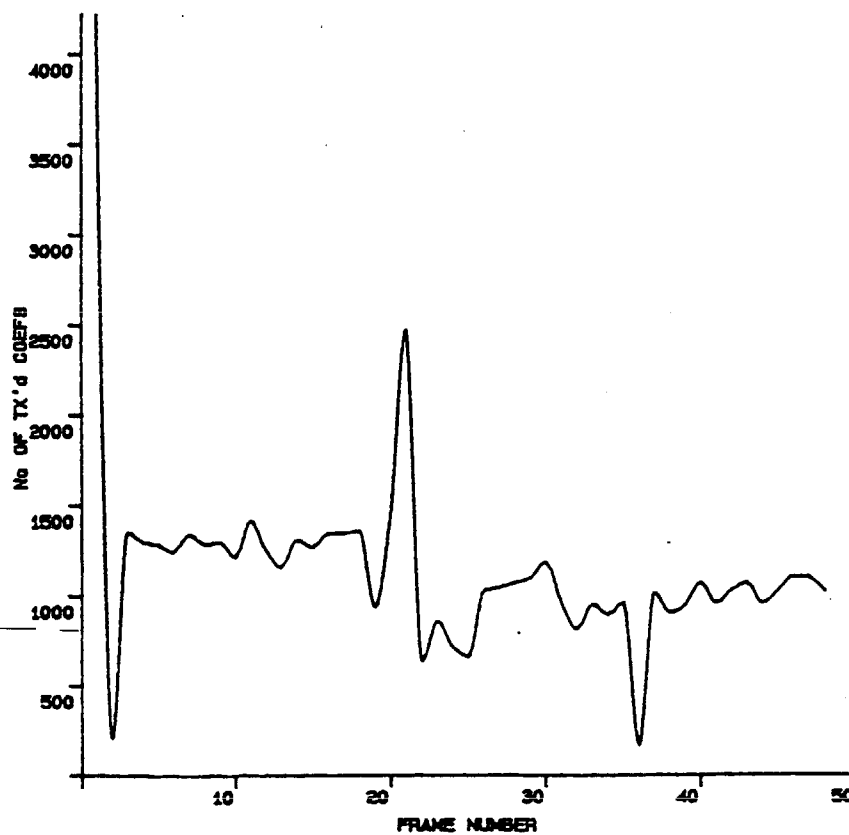
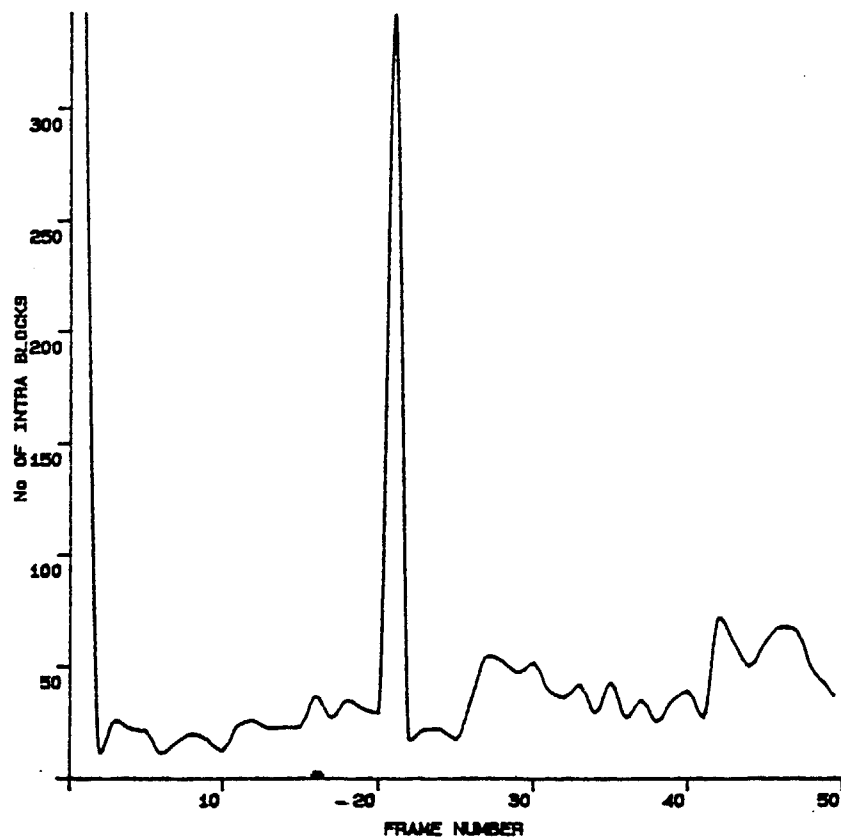
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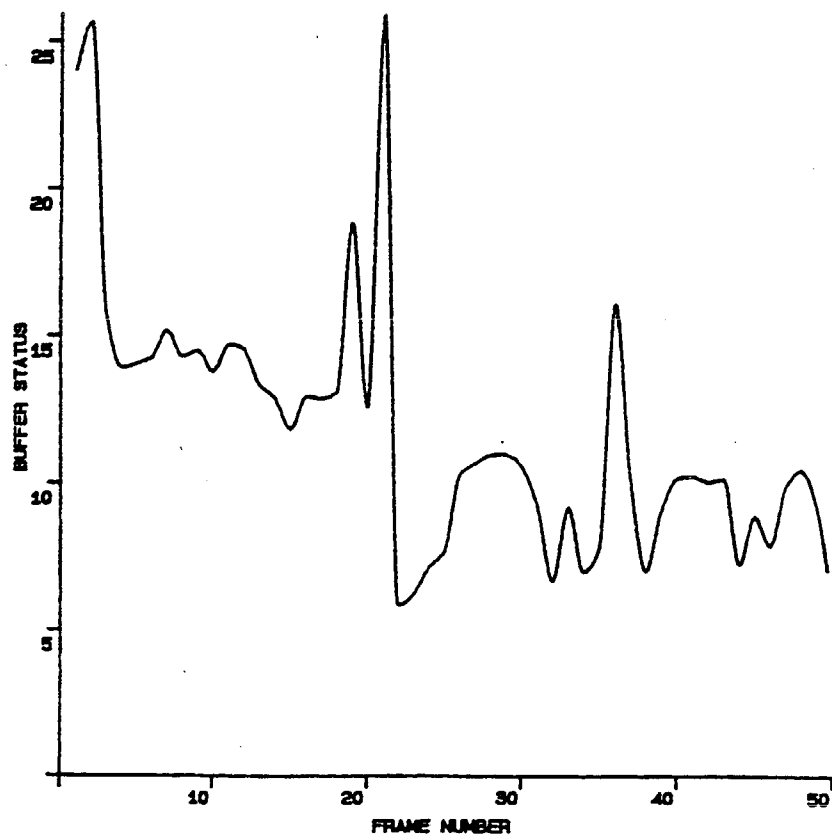
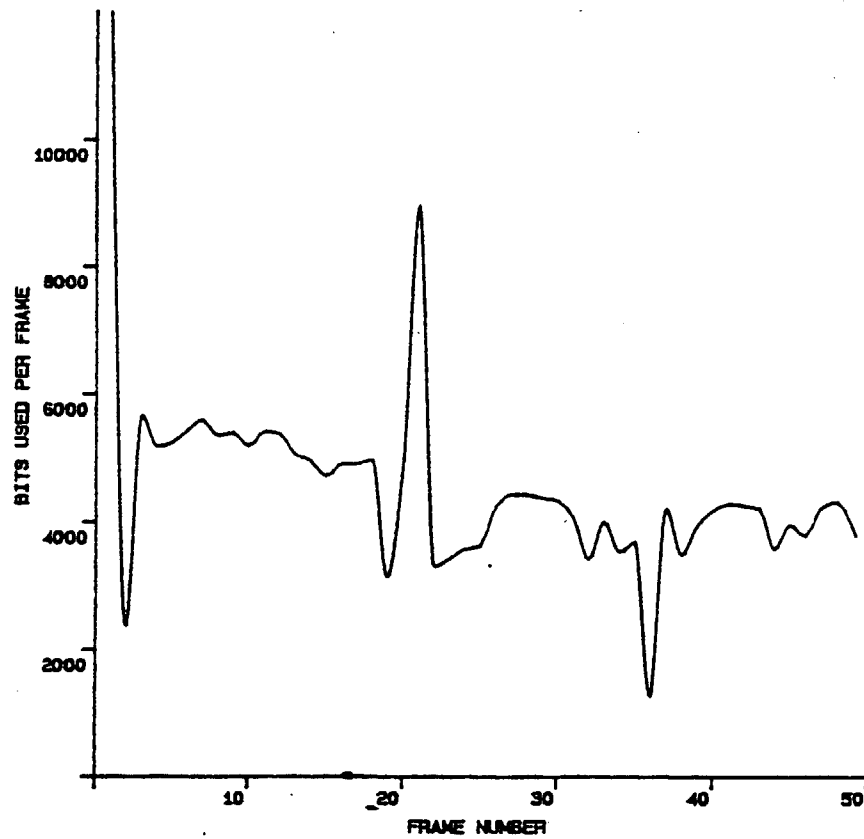
SOURCE SEQUENCE: COSTI. CIF

BAND: 3 [Chrominance]

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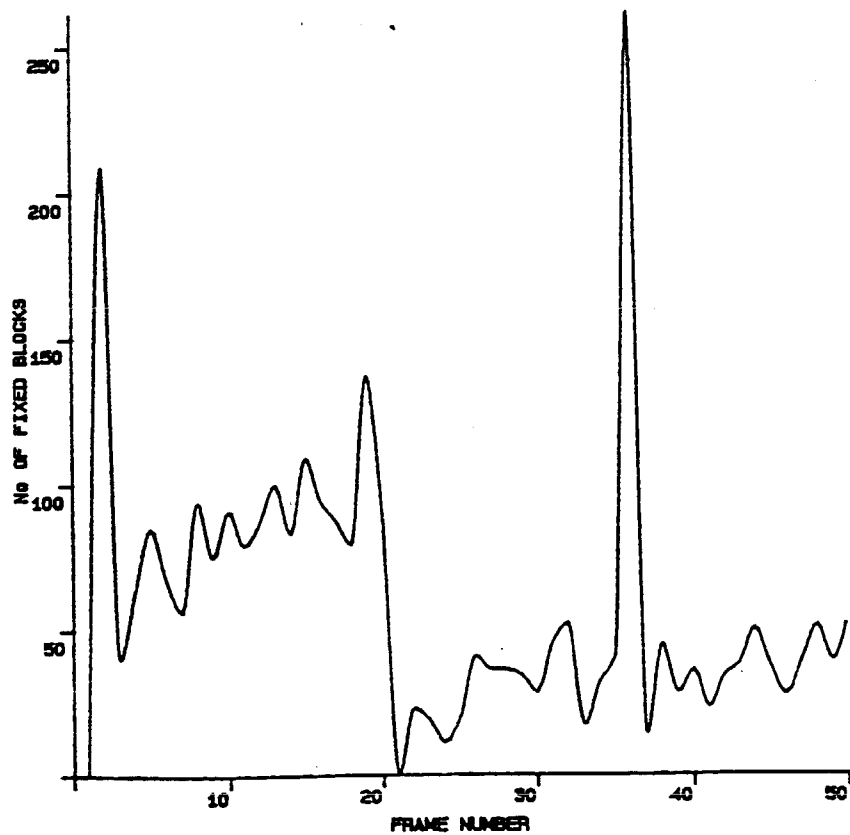
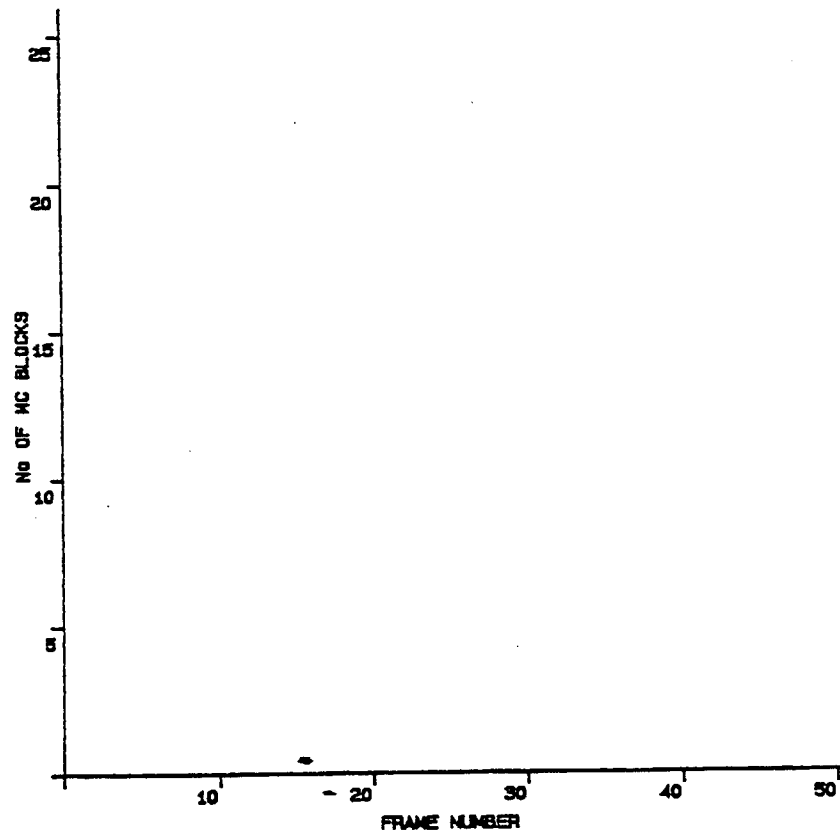
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