FIG. 1

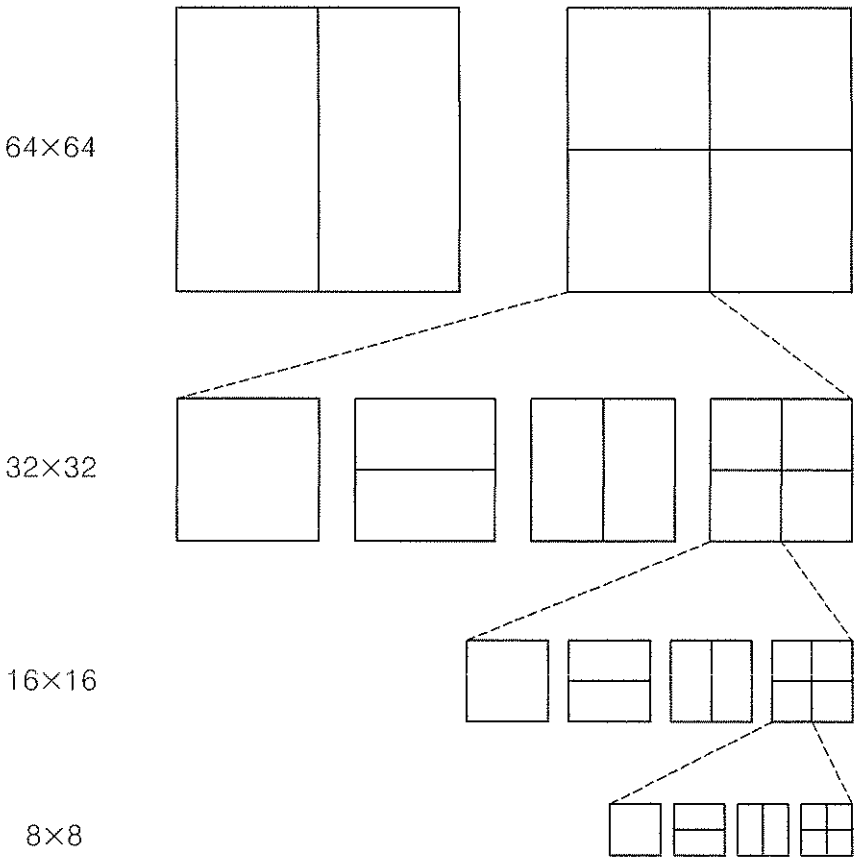


FIG. 2

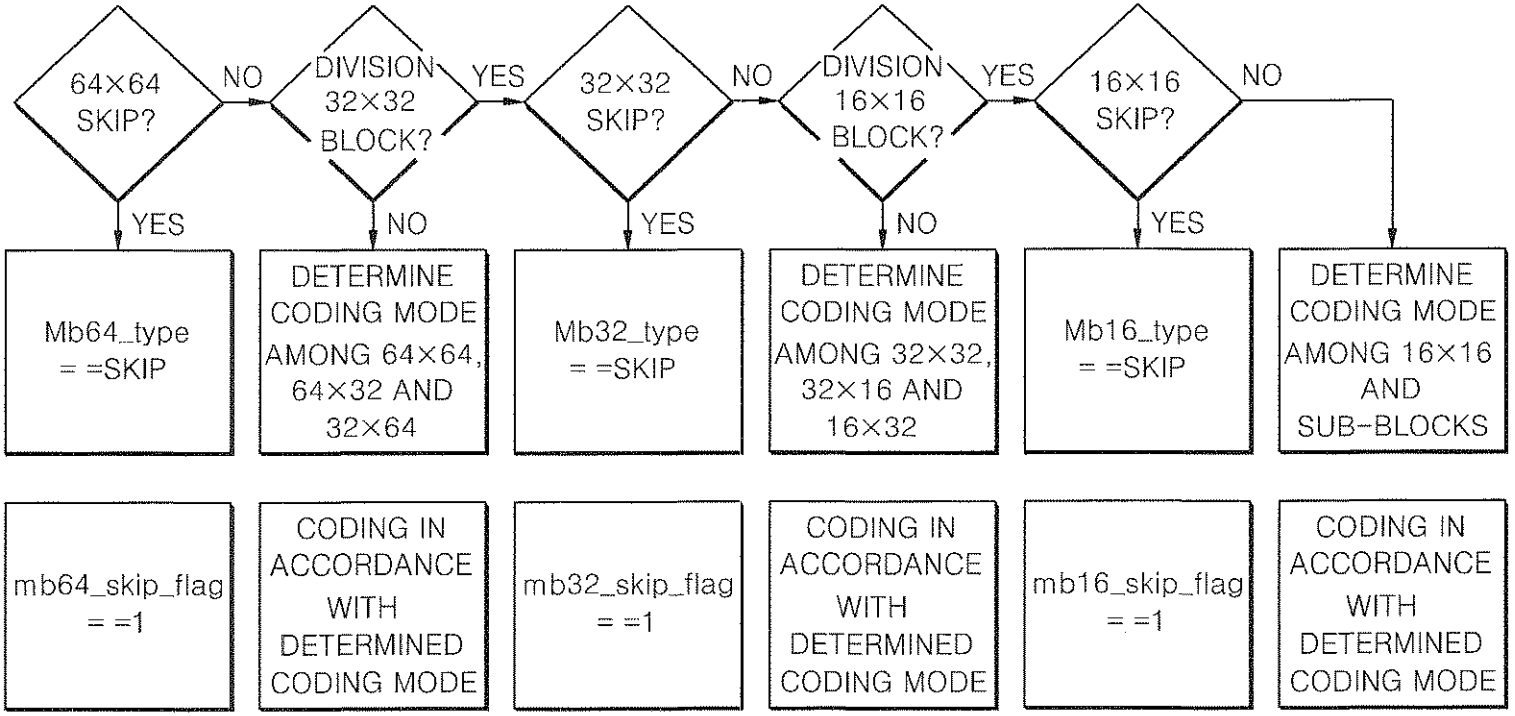

64×64 SKIP?
NO
DIVISION 32×32 BLOCK?
YES
32×32 SKIP?
NO
DIVISION 16×16 BLOCK?
YES
16×16 SKIP?
NO
YES
NO
YES
NO
YES
Mb64_type = =SKIP
DETERMINE CODING MODE AMONG 64×64, 64×32 AND 32×64
Mb32_type = =SKIP
DETERMINE CODING MODE AMONG 32×32, 32×16 AND 16×32
Mb16_type = =SKIP
DETERMINE CODING MODE AMONG 16×16 AND SUB-BLOCKS
mb64_skip_flag = =1
CODING IN ACCORDANCE WITH DETERMINED CODING MODE
mb32_skip_flag = =1
CODING IN ACCORDANCE WITH DETERMINED CODING MODE
mb16_skip_flag = =1
CODING IN ACCORDANCE WITH DETERMINED CODING MODE

FIG. 3

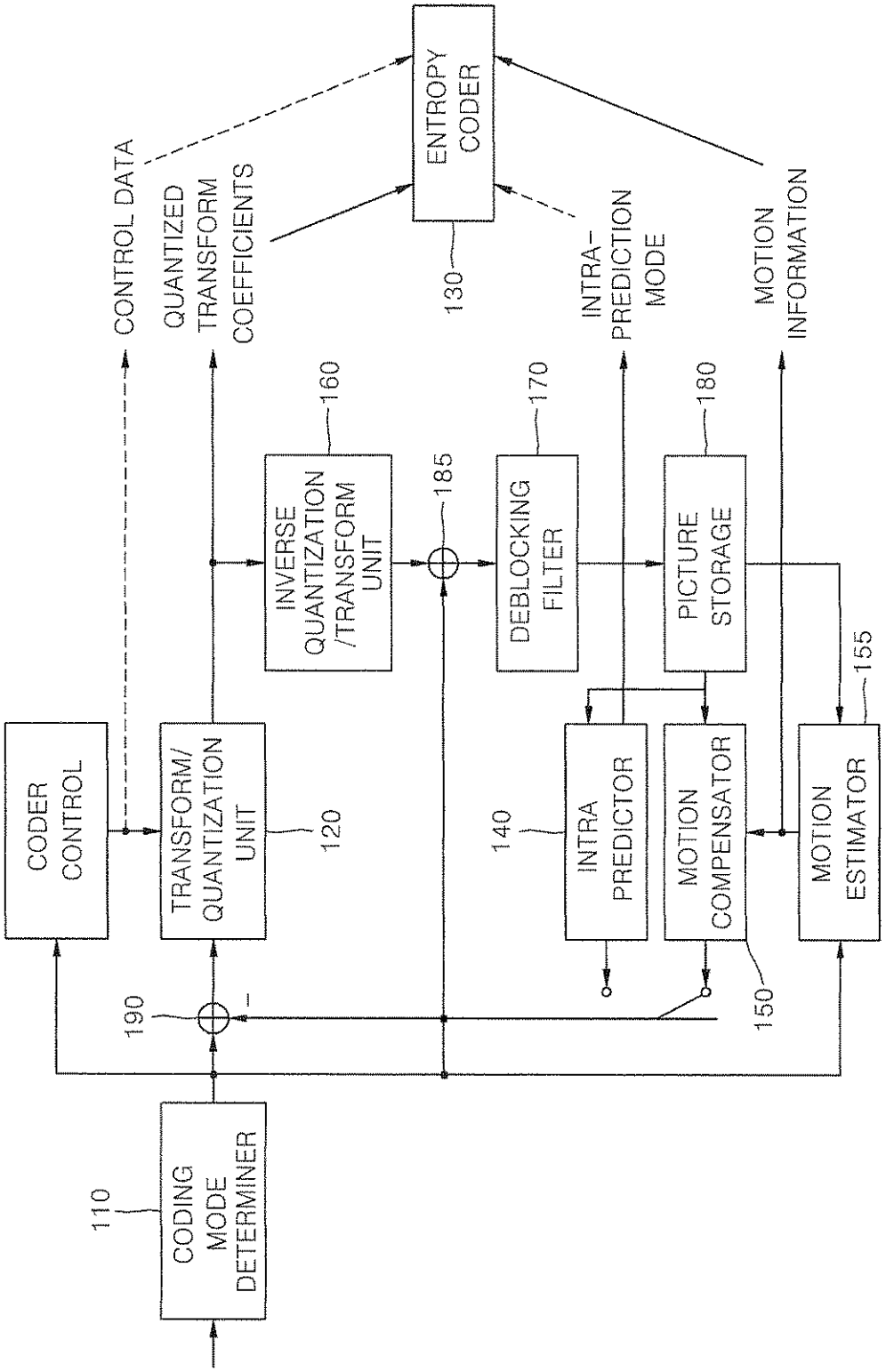

CODING MODE DETERMINER
110
CODER CONTROL
TRANSFORM/ QUANTIZATION UNIT
120
INVERSE QUANTIZATION /TRANSFORM UNIT
160
DEBLOCKING FILTER
170
PICTURE STORAGE
180
INTRA PREDICTOR
140
MOTION COMPENSATOR
150
MOTION ESTIMATOR
155
ENTROPY CODER
130
190
185
CONTROL DATA
QUANTIZED TRANSFORM COEFFICIENTS
INTRA-PREDICTION MODE
MOTION INFORMATION

FIG. 4

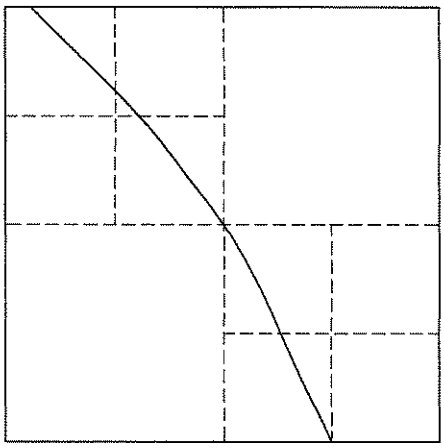


FIG. 5

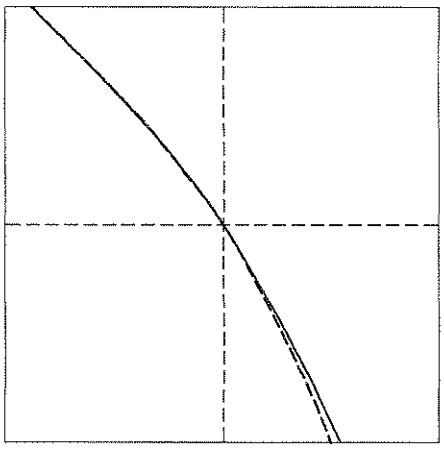


FIG. 6

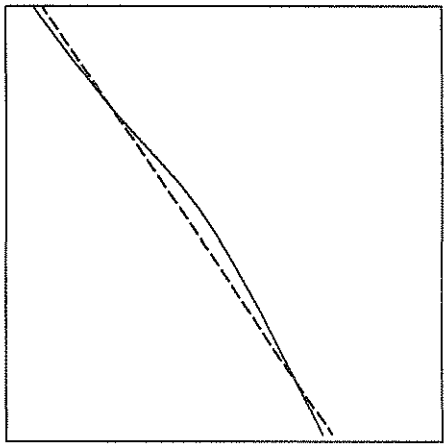


FIG. 7

