FIG. 1a

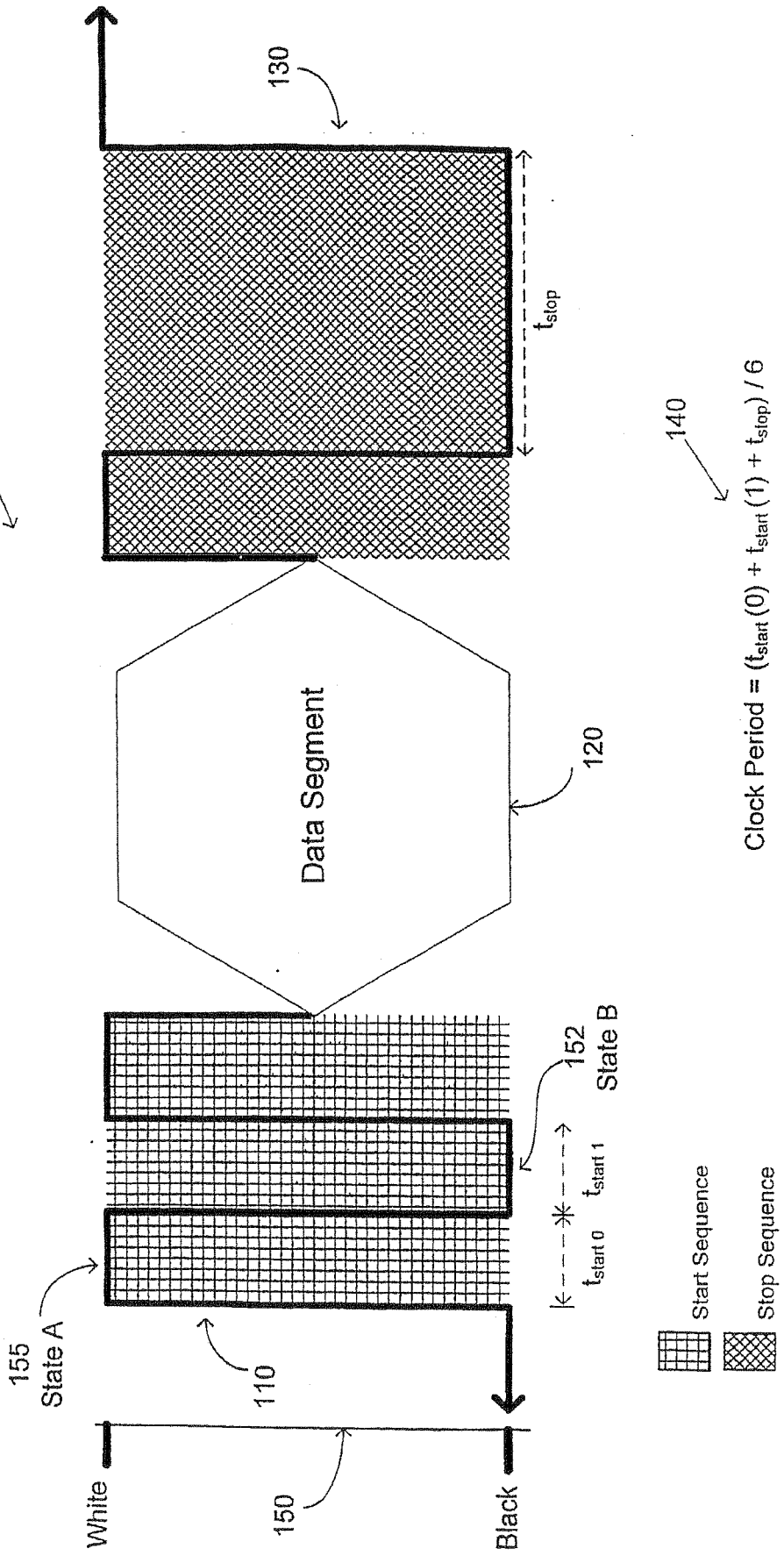

100
130
t_{stop}
140
Clock Period = (t_{start} (0) + t_{start} (1) + t_{stop}) / 6
Data Segment
120
152
State B
$t_{start\ 0}$
$t_{start\ 1}$
155
State A
110
150
White
Black
Start Sequence
Stop Sequence

FIG. 1b

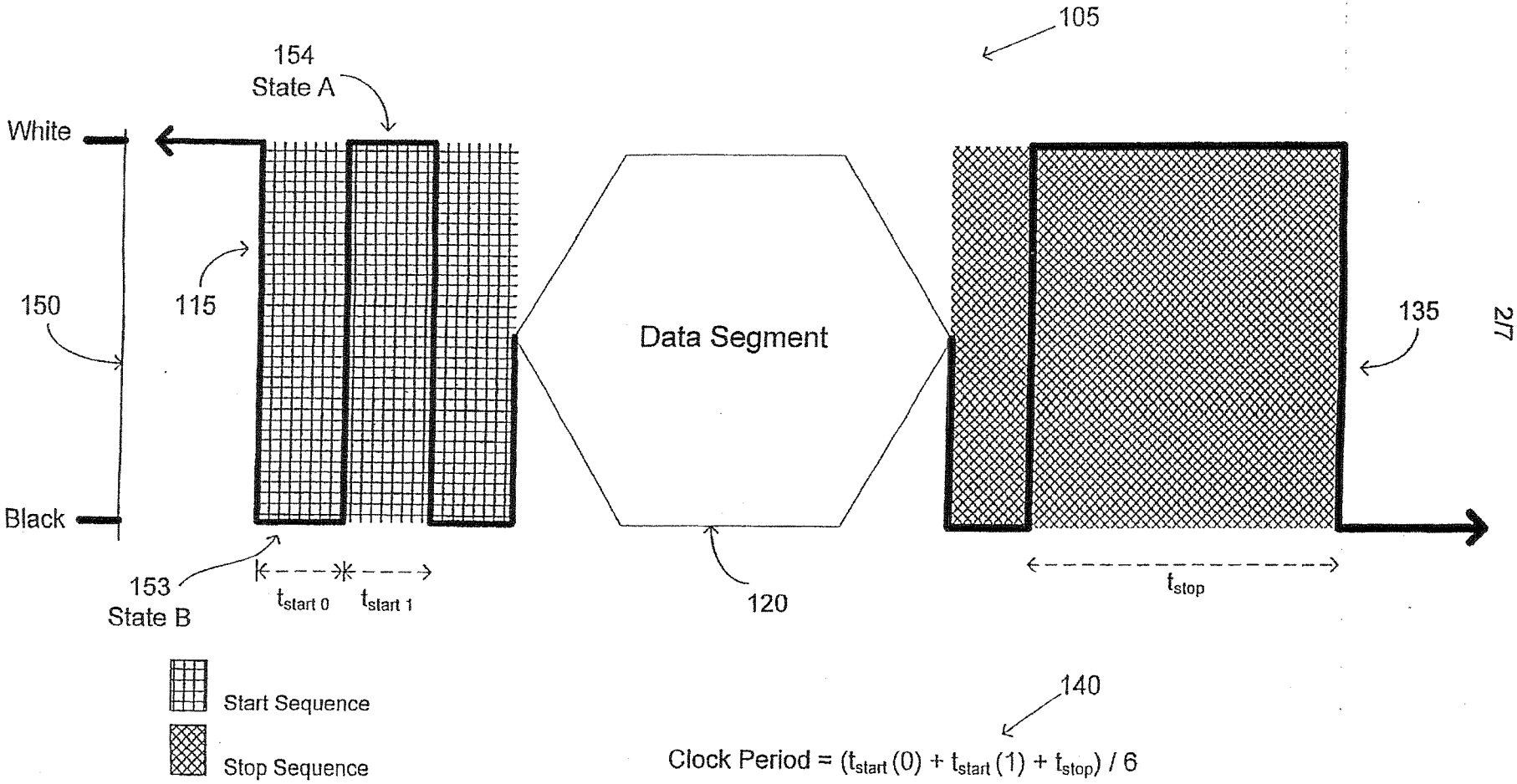

105
154
State A
White
150
115
Data Segment
135
Black
153
State B
$t_{start\ 0}$
$t_{start\ 1}$
120
t_{stop}
Start Sequence
Stop Sequence
140
Clock Period = (t_{start} (0) + t_{start} (1) + t_{stop}) / 6

FIG. 2a

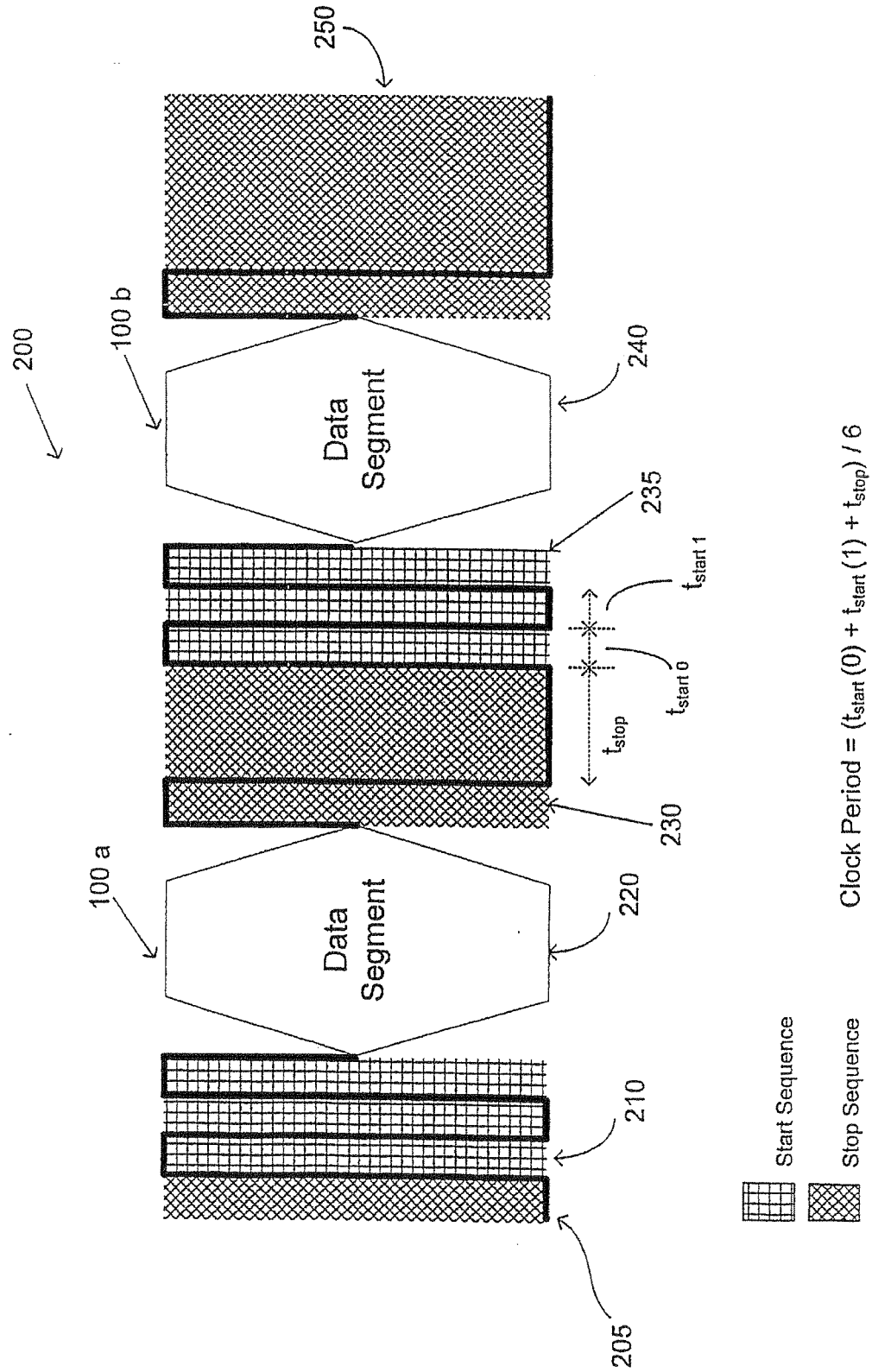

200
100 a
100 b
Data Segment
Data Segment
205
210
220
230
235
240
250
t_{stop}
$t_{start\ 0}$
$t_{start\ 1}$
Start Sequence
Stop Sequence
Clock Period = (t_{start} (0) + t_{start} (1) + t_{stop}) / 6

FIG 2b

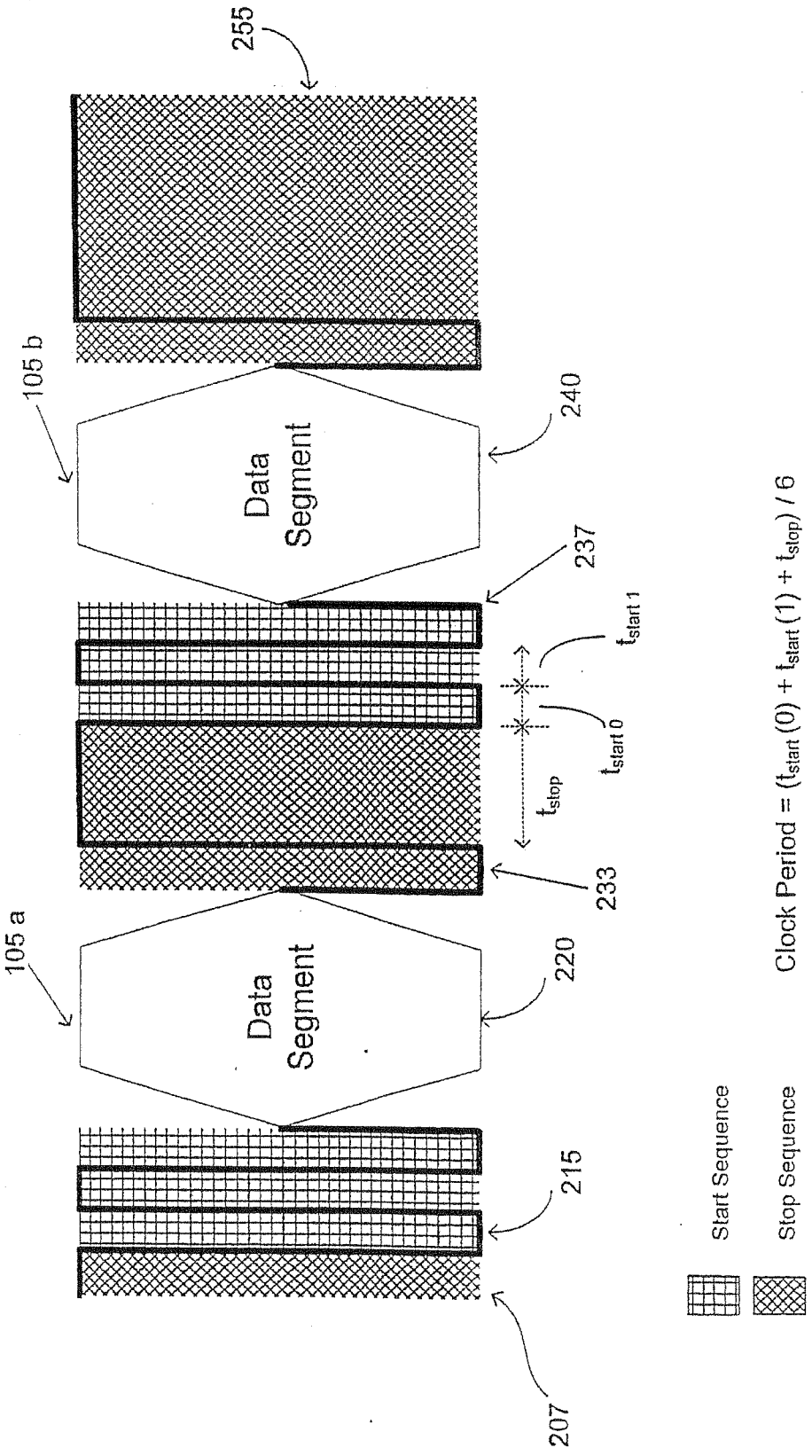

201
105 b
105 a
255
240
237
220
215
207
233
Data Segment
Data Segment
$t_{start\ 1}$
$t_{start\ 0}$
t_{stop}
Start Sequence
Stop Sequence
Clock Period = (t_{start} (0) + t_{start} (1) + t_{stop}) / 6

FIG. 3

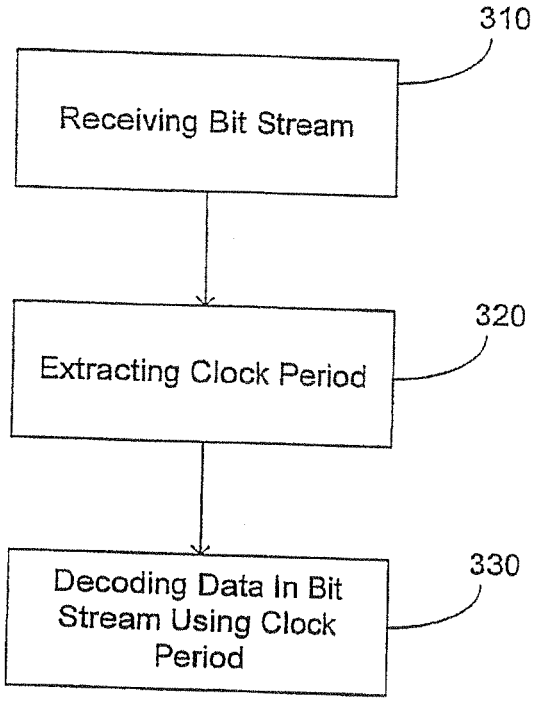
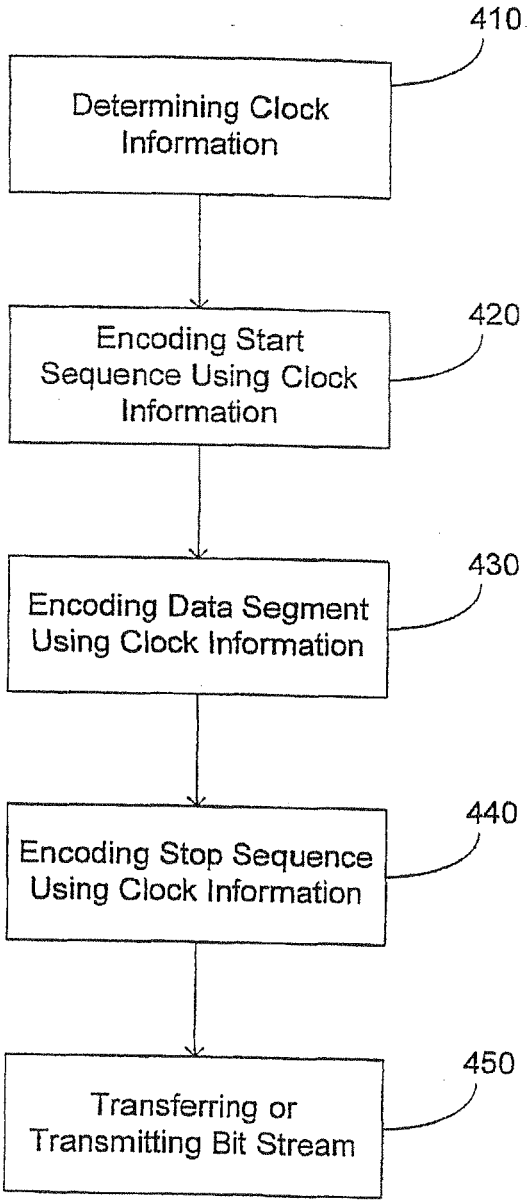

310
Receiving Bit Stream
320
Extracting Clock Period
330
Decoding Data In Bit Stream Using Clock Period

FIG. 4


410
Determining Clock Information
420
Encoding Start Sequence Using Clock Information
430
Encoding Data Segment Using Clock Information
440
Encoding Stop Sequence Using Clock Information
450
Transferring or Transmitting Bit Stream

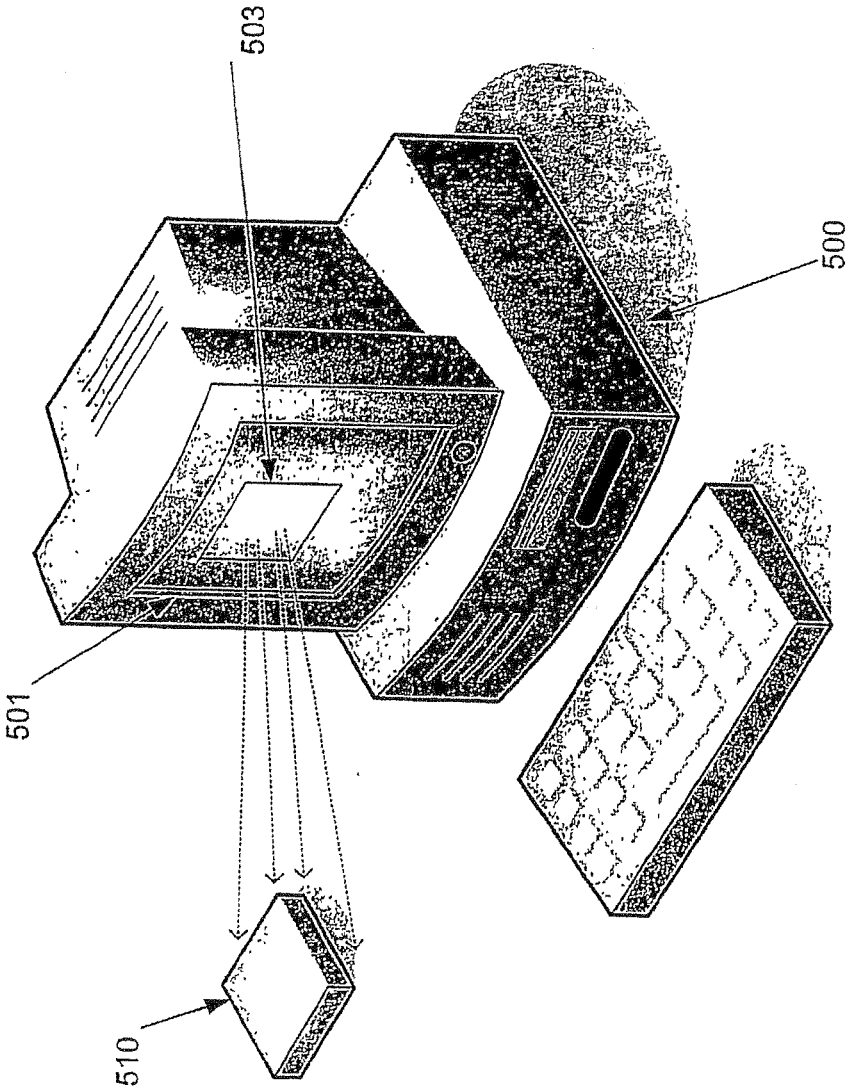


FIG. 5