

100

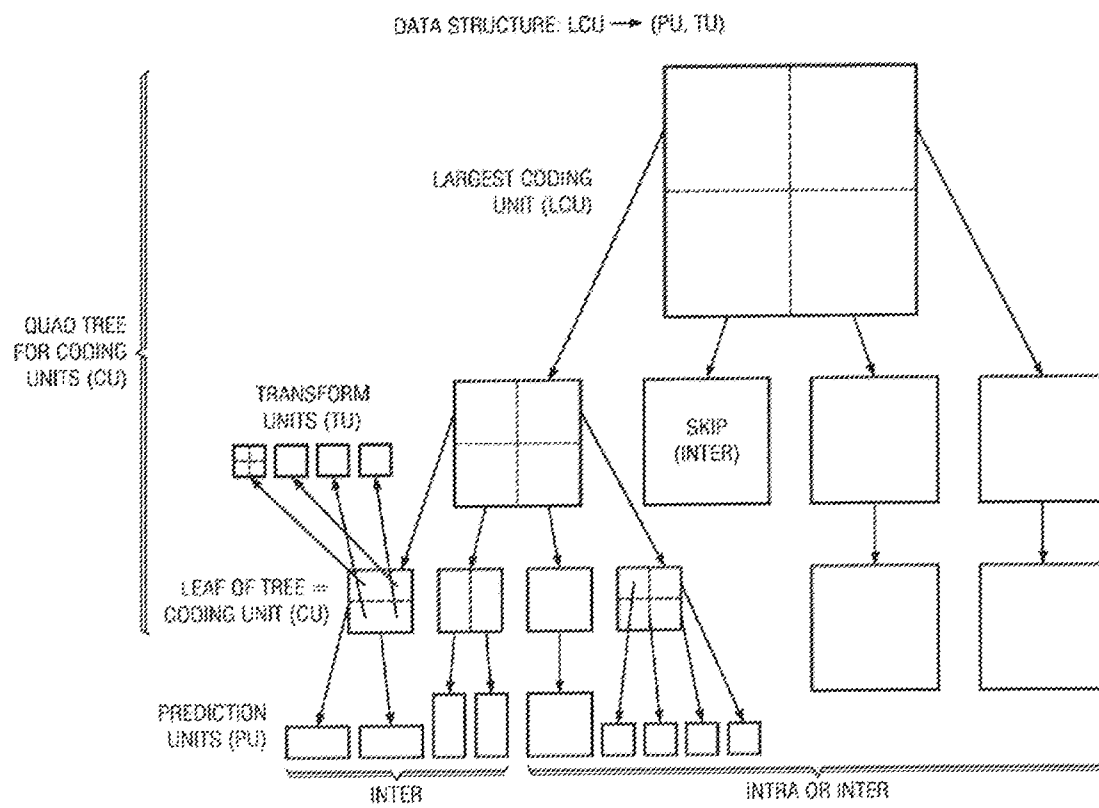


FIG. 1

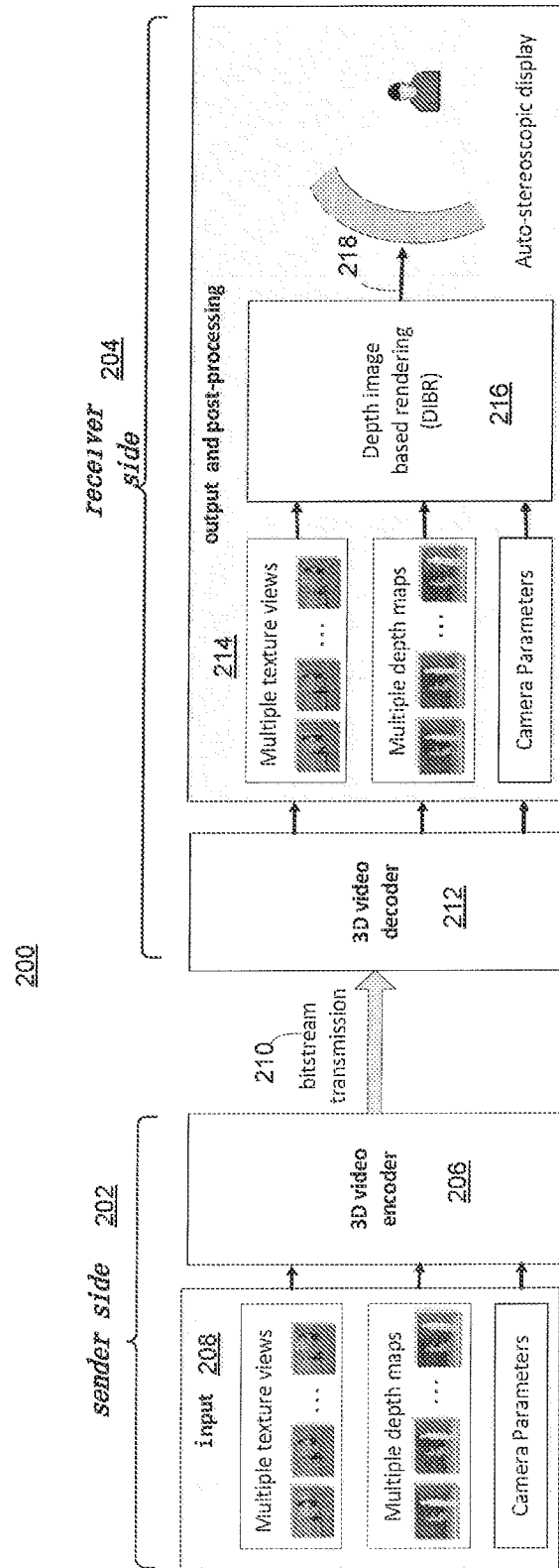


FIG. 2

202

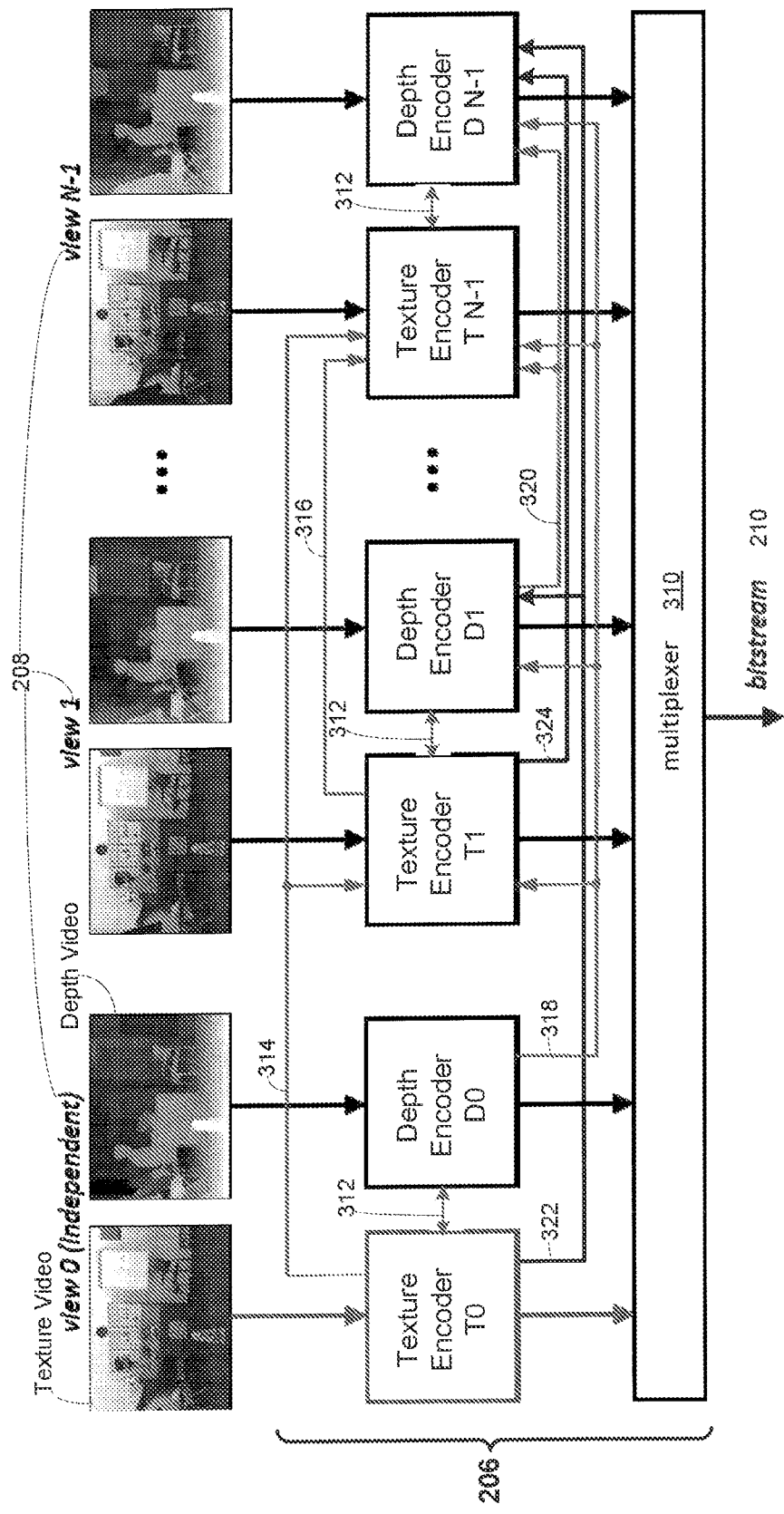
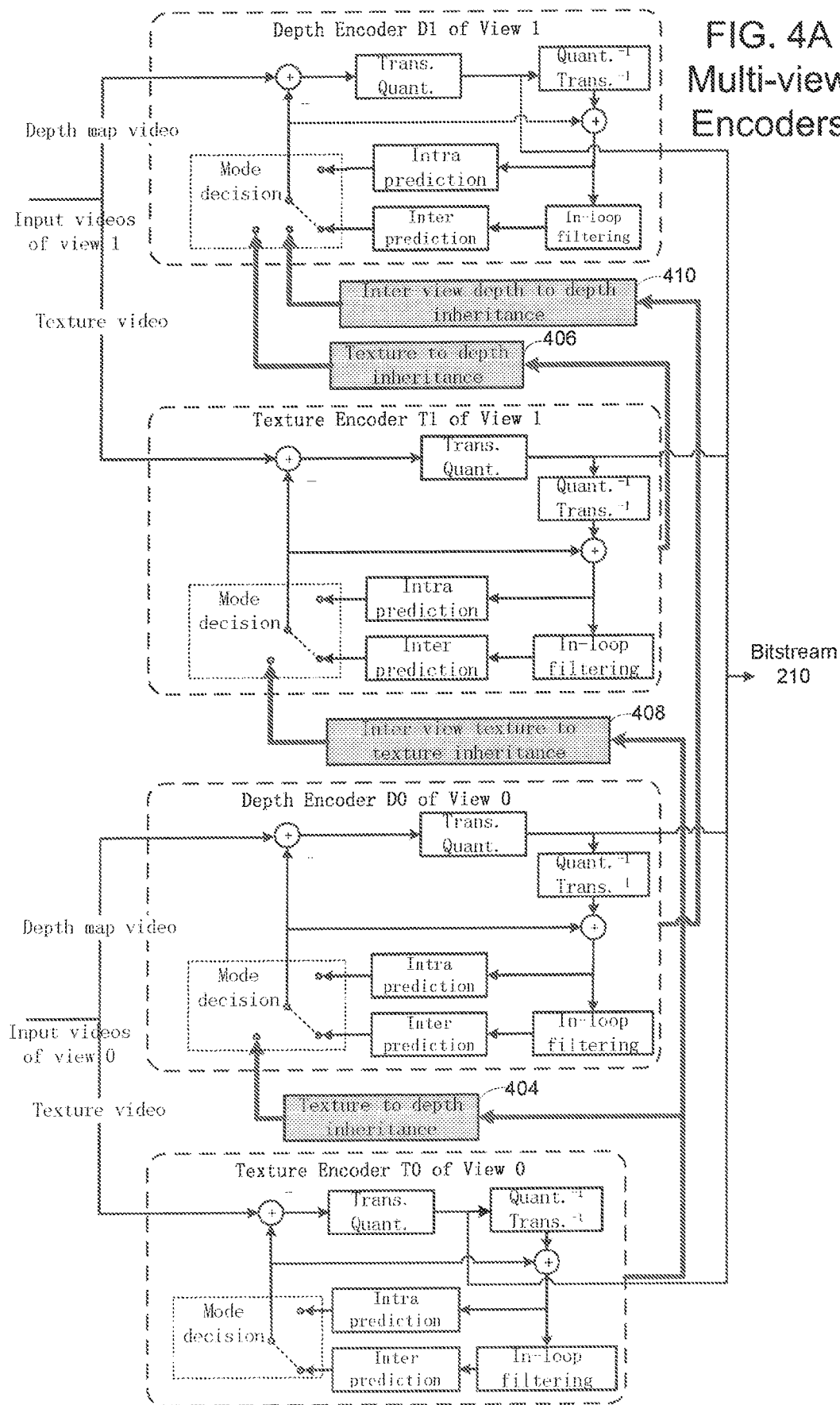


FIG. 3

**FIG. 4A**  
**Multi-view**  
**Encoders**

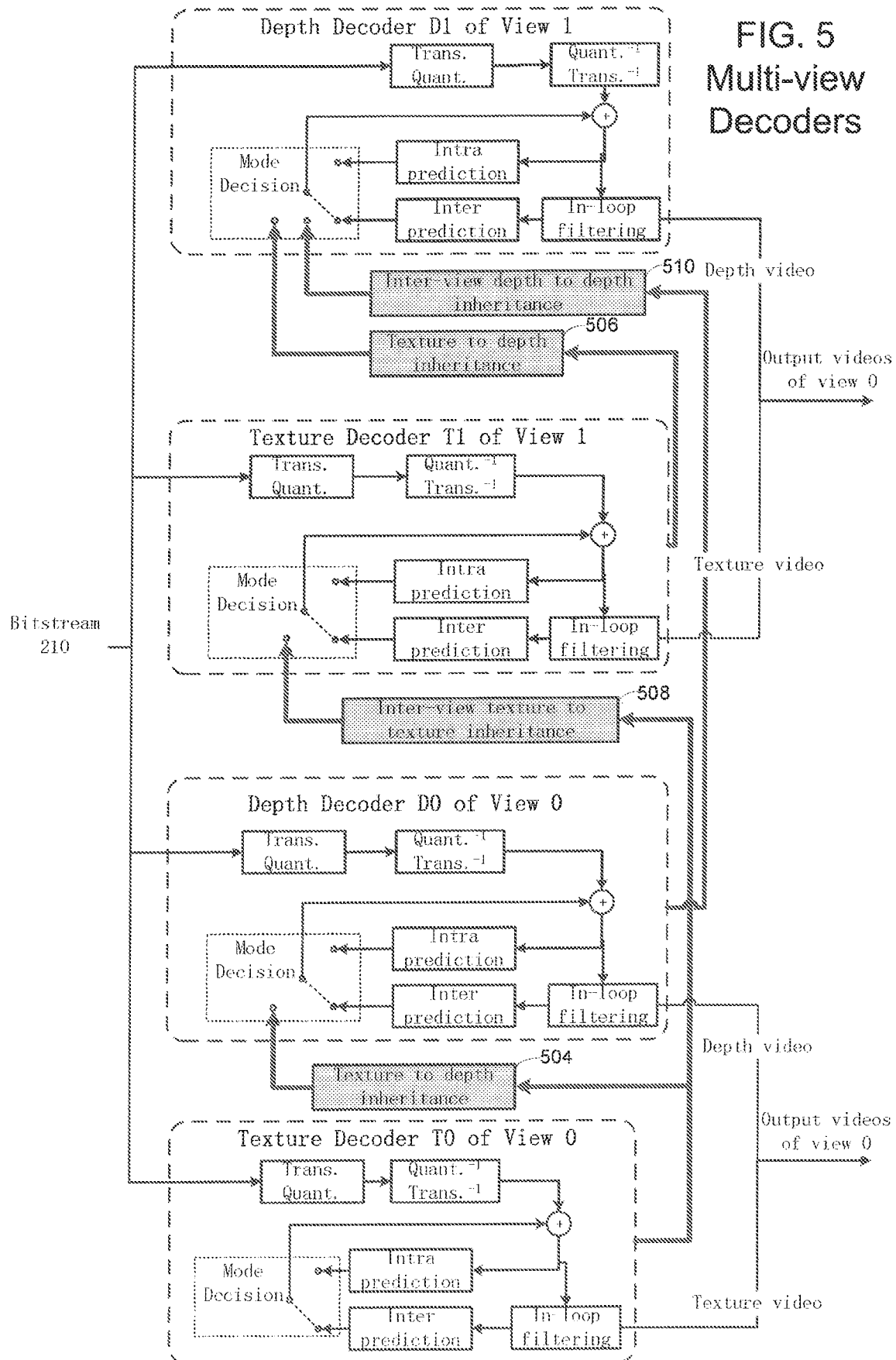


450 PPI Syntax

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PPI Flag(s)</b><br><br>indicates use of PPI at level of sequence/<br>view/ slice/ picture/ CU/ PU/ TU                                                                                                                                                                                                                                                                                                                                                                               |
| <b>PPI Direction</b><br><br>Indicates<br>- source (view, component, one or more<br>blocks)<br>- recipient (view, component, block)                                                                                                                                                                                                                                                                                                                                                     |
| <b>Inherited Prediction Parameters</b><br>(used to control encode/decode)<br><br>- Picture encoding structure, including<br>quadtree structures, such as quadtree split<br>flags defining CU/PU subdivision;<br>- inter, intra, and hybrid prediction modes;<br>- partition sizes and shapes (e.g., for PUs);<br>- motion vectors and fields;<br>- inter directions; reference indices;<br>- luma inter and intra (prediction) modes, &<br>- chroma inter and intra (prediction) modes |

FIG. 4B

**FIG. 5**  
Multi-view  
Decoders



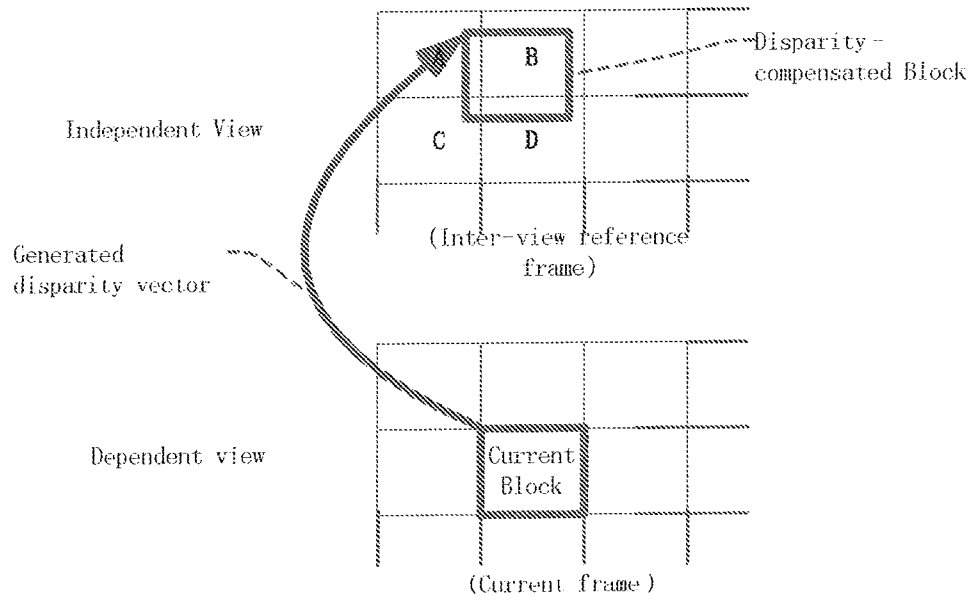


FIG. 6

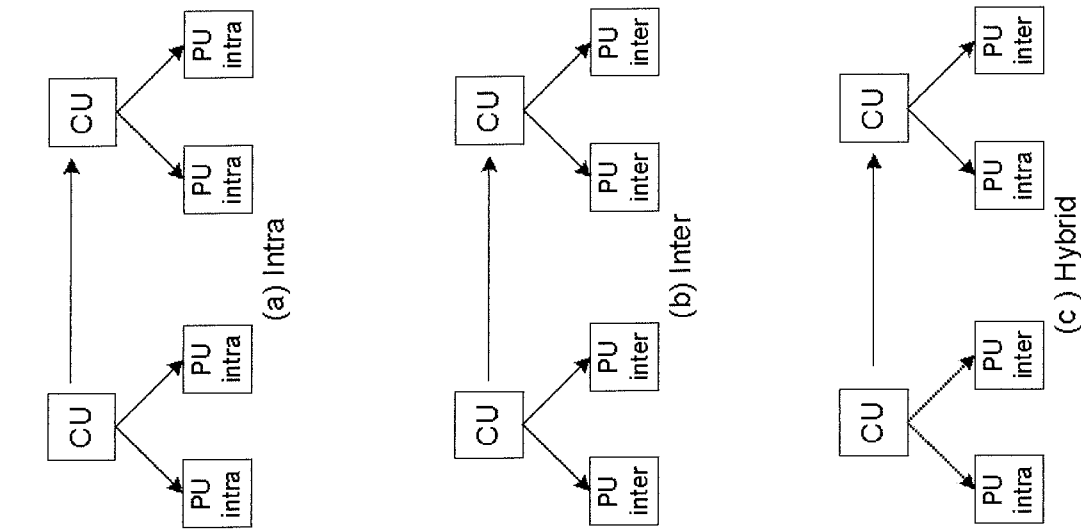


FIG. 7B

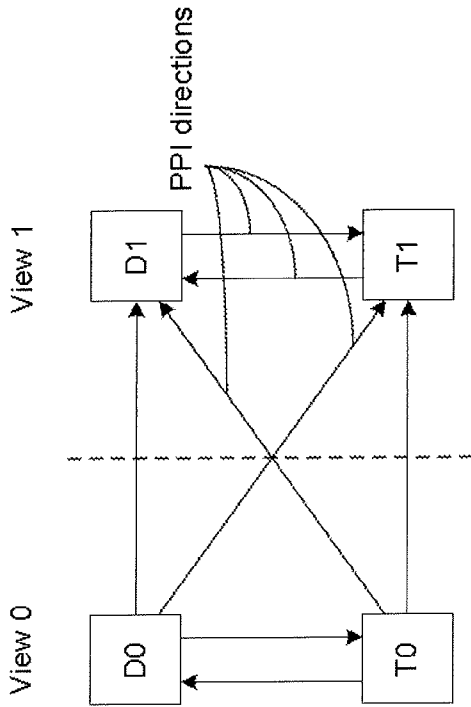


FIG. 7A

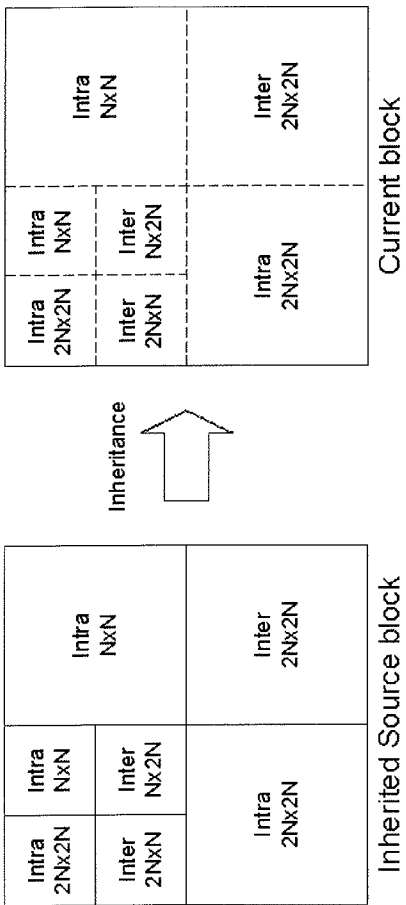
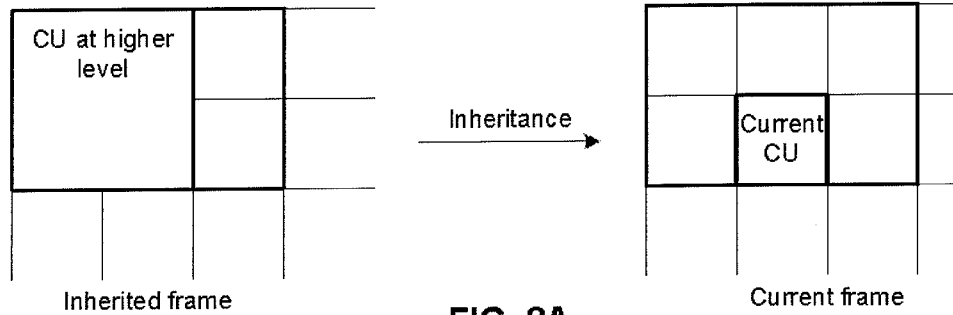
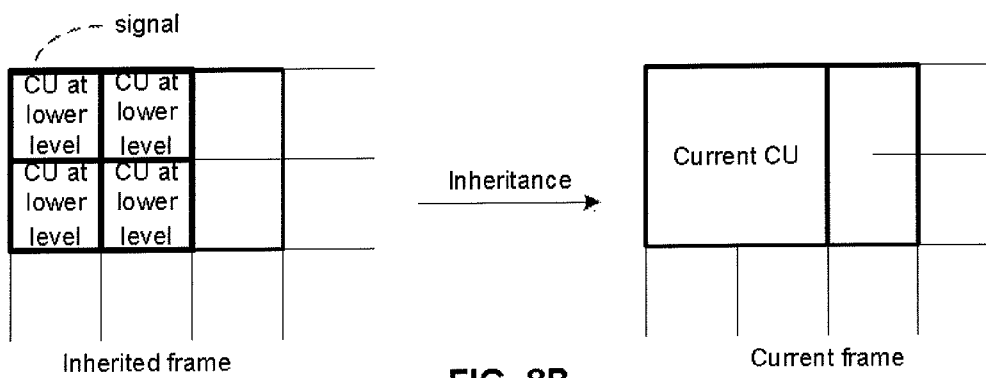


FIG. 7C



**FIG. 8A**



**FIG. 8B**

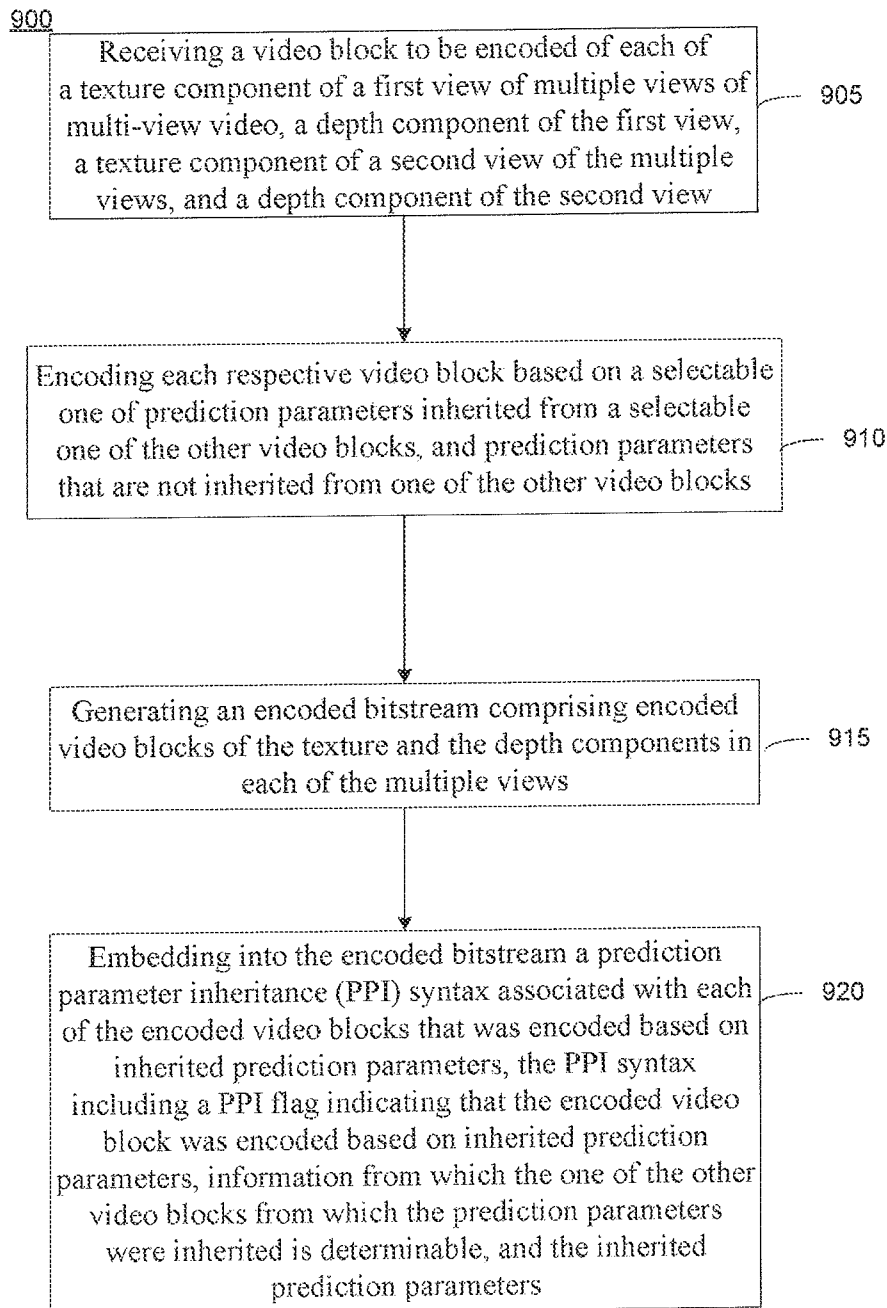


FIG. 9A

910

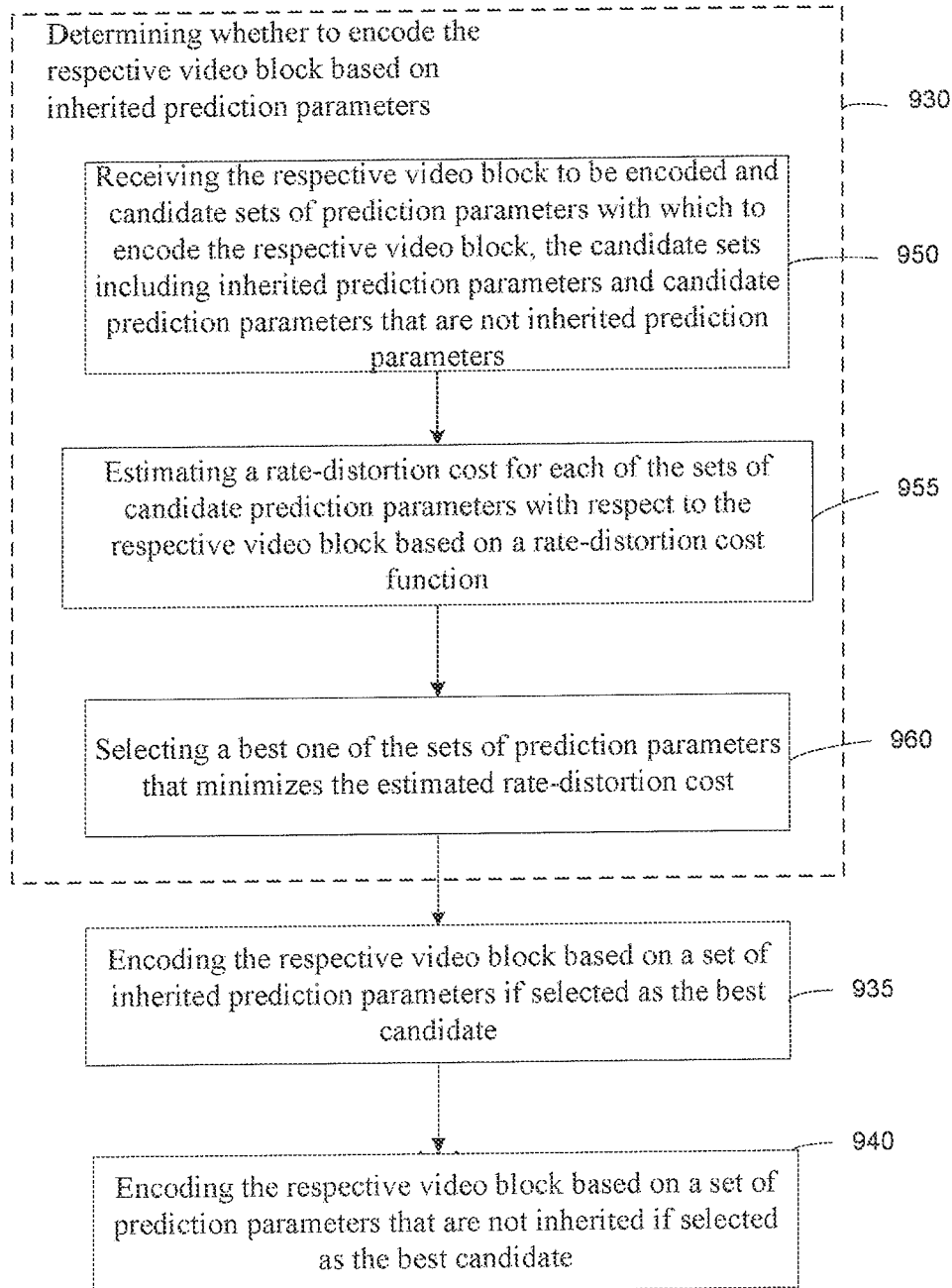


FIG. 9B

1000

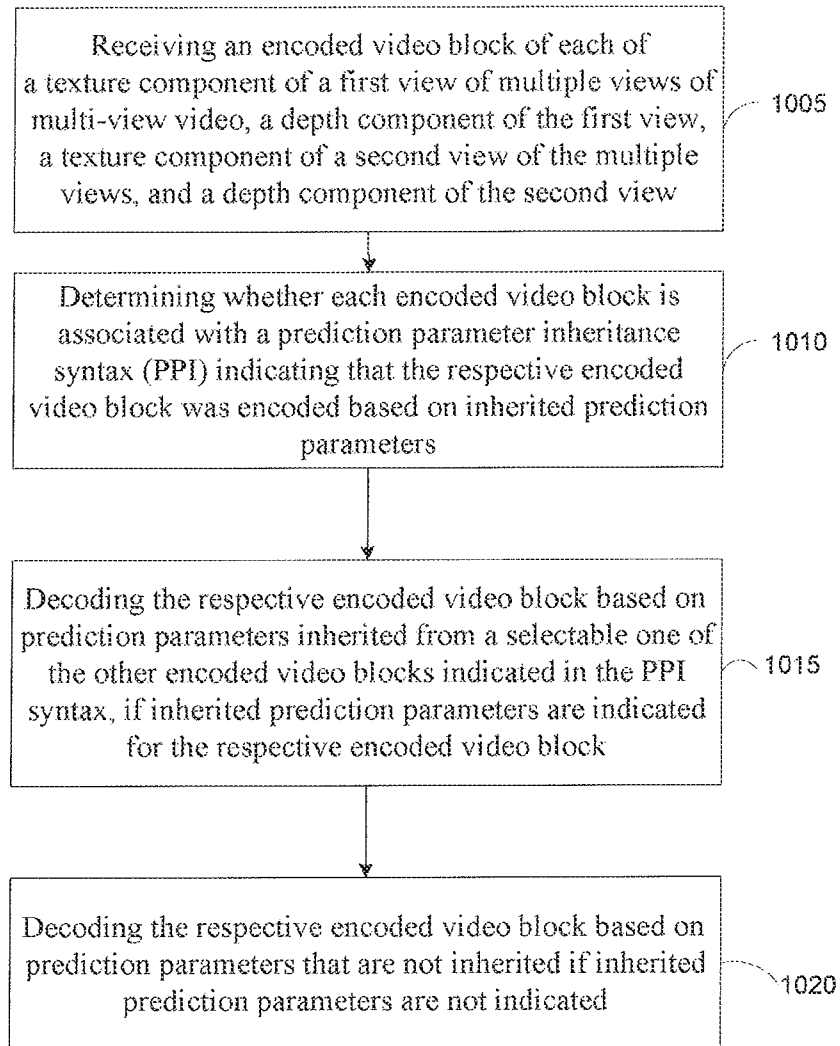


FIG. 10

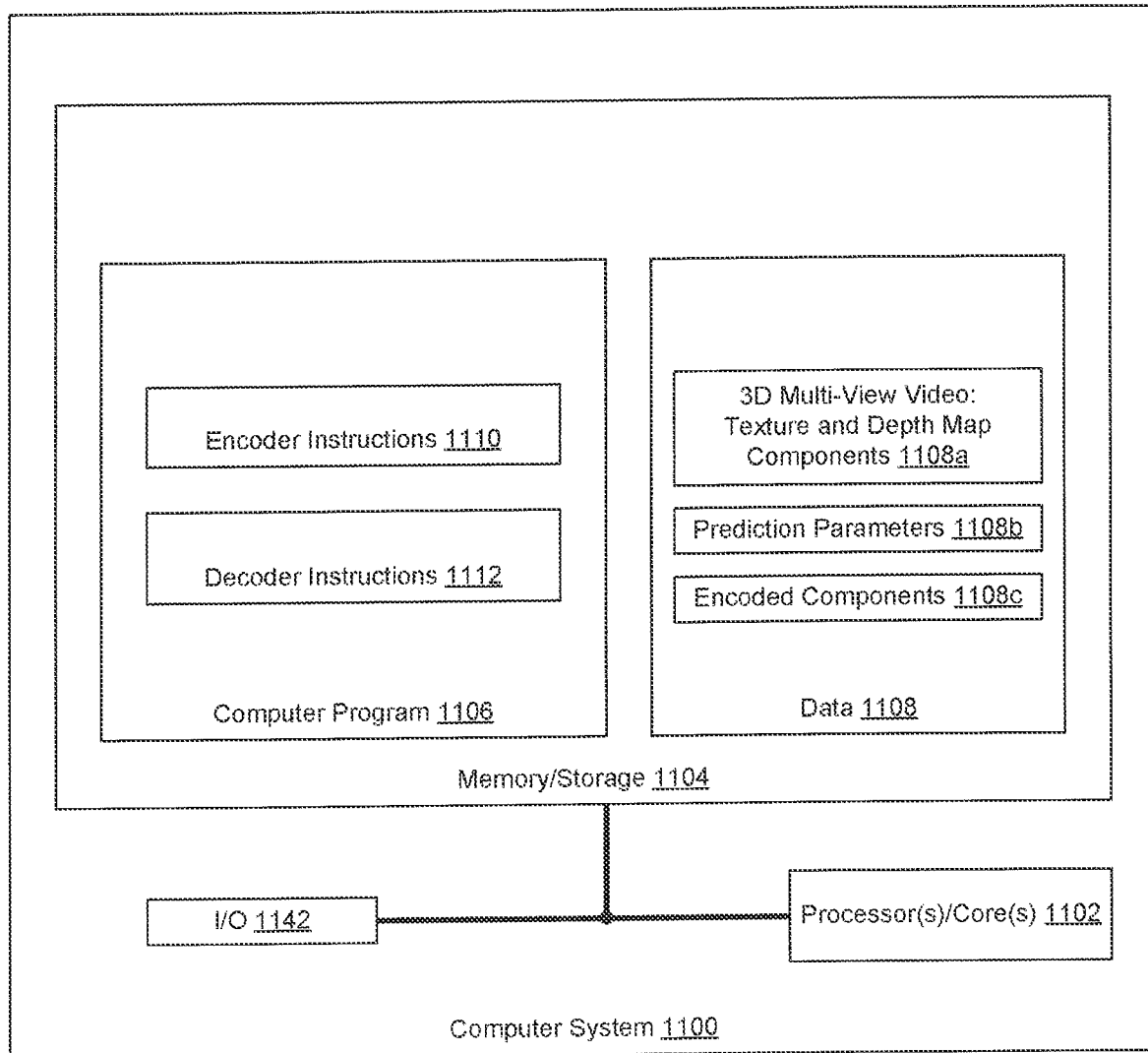


FIG. 11

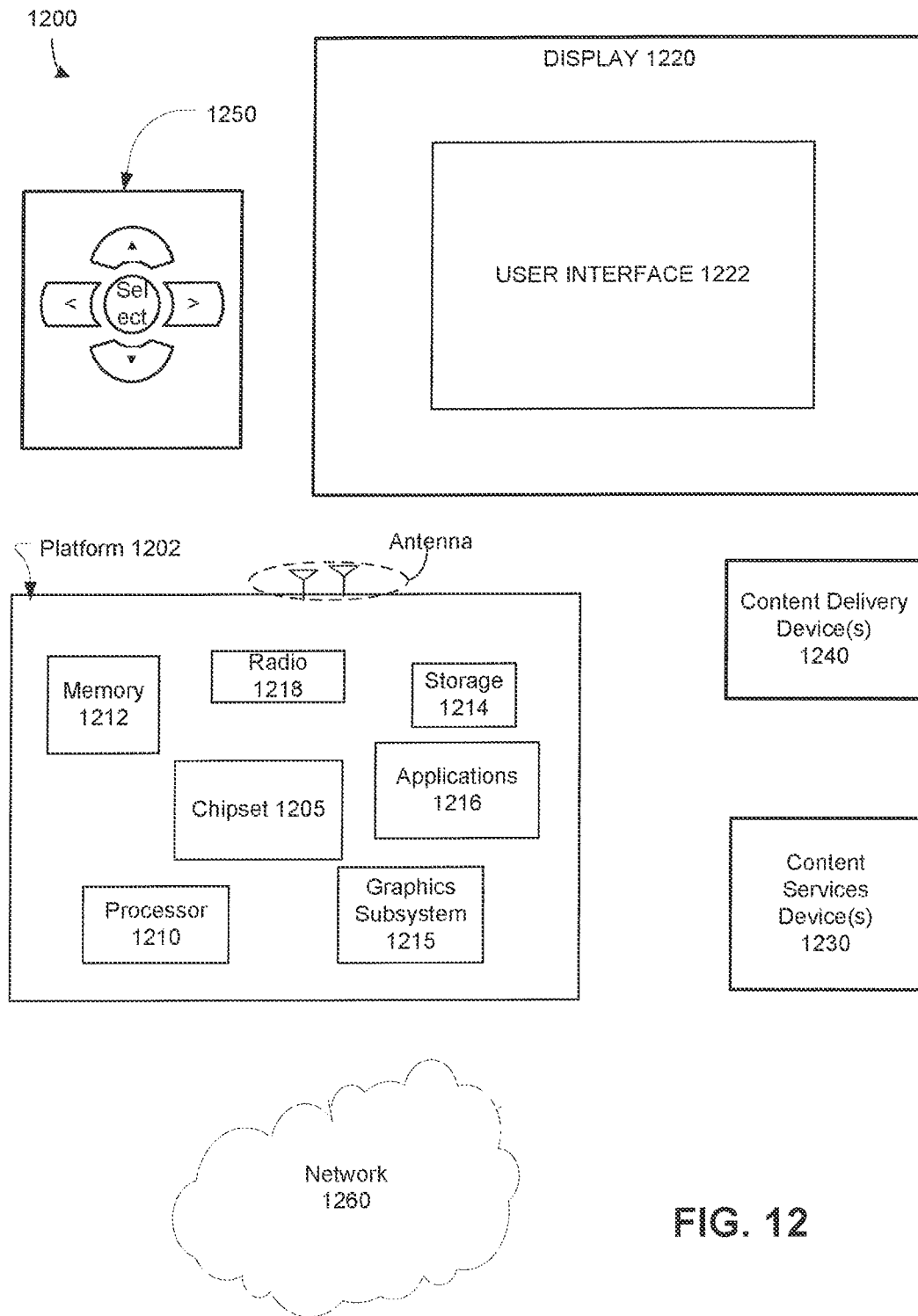


FIG. 12

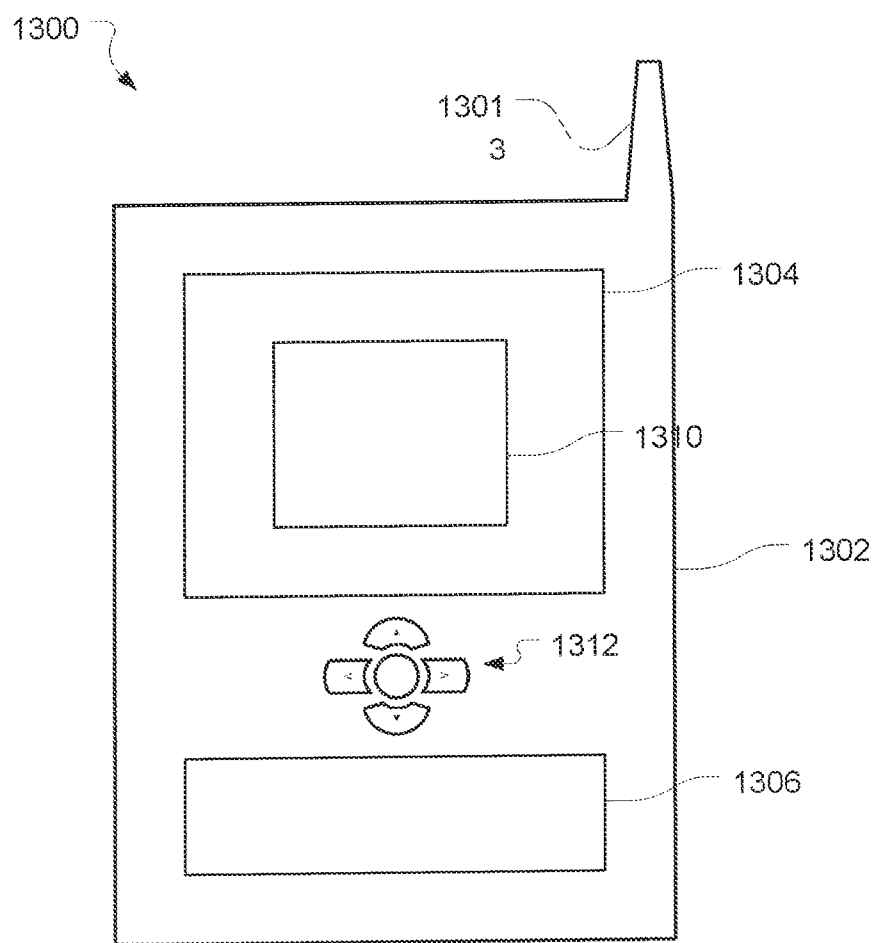


FIG. 13