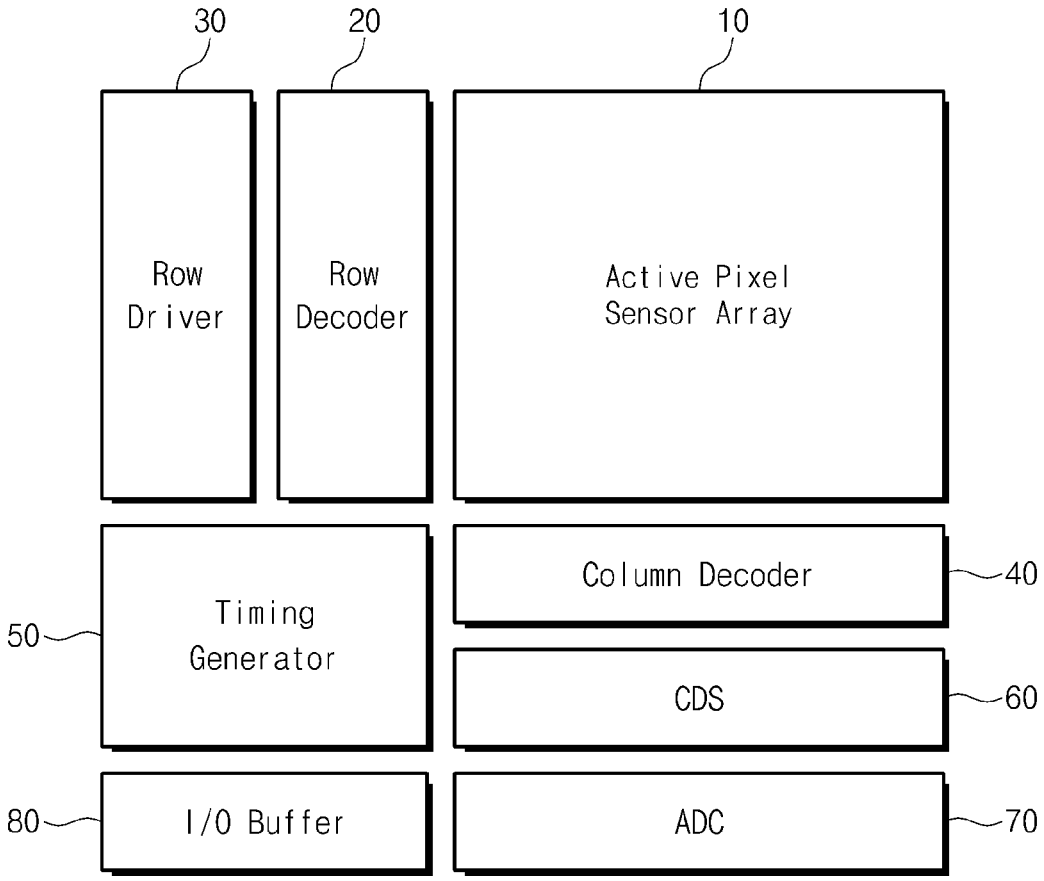
FIG. 1


30
20
10
Row Driver
Row Decoder
Active Pixel Sensor Array
Column Decoder
40
50
Timing Generator
CDS
60
80
I/O Buffer
ADC
70