

ABSTRACT

An image sensing device for generating image data is disclosed. A clamp control circuit included in the image sensing device includes a sensing circuit configured to sense a voltage level of a pixel signal to
5 output a sensing signal; and a clamping circuit coupled to a column line, and configured to control a voltage level of a clamp voltage control signal in response to a voltage level of the sensing signal, and control a level of a clamp voltage in response to a clamp enable signal, the clamp voltage controlled based on a voltage level of the clamp voltage
10 control signal and provided to the column line.

FIG. 1