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(54) IMAGE PROCESSING DEVICE

(71) Applicant: eYs3D Microelectronics, Co., TAIPEI CITY (TW)

Inventor: Chi-Feng Lee, Hsinchu County (TW)

Assignee: eYs3D Microelectronics, Co., TAIPEI CITY (TW)

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(57)ABSTRACT

An image processing device includes a rotation processor and an image processor. The rotation processor receives an input image and generates a temporary image according to the input image. The image processor is coupled to the rotation processor and outputs a processed image according to the temporary image, wherein the image processor has a predetermined image processing width, a width of the input image is larger than the predetermined image processing width, and a width of the temporary image is less than the predetermined image processing width.

