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(54) **IMAGE OUTPUT SYNCHRONIZATION
METHOD AND DEVICE**

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ABSTRACT

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An image output synchronization method, performed by a programmable logic circuit connected to an oscillator, includes: configuring a count value according to a designated frame rate and a frequency of the oscillator generating a count signal by each one of a plurality of frame controllers; generating a synchronization signal periodically and outputting the synchronization signal to the frame controllers by a clock generator; and performing a synchronization procedure on a camera by each one of the frame controllers when triggered by the synchronization signal every time, with the synchronization procedure including: triggered by the count signal of the oscillator to control a frame control signal outputted to the camera according to the count value and a width of the count signal.

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