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1 ABSTRACT OF THE DISCLOSURE:

A sensor chip includes output signal lines for outputting signals outside the sensor chip from light-receiving elements of the sensor chip, a switch
5 for connecting/disconnecting the output signal lines, and a controller for closing the switch only for a duration including a time interval in which signals are output outside the sensor chip from the light-receiving elements, and opening the switch for a duration except
10 for the duration. A multichip photoelectric conversion apparatus in which a plurality of sensor chips each having a plurality of light-receiving elements are arranged, includes output signal lines, connected to a common signal line, for outputting signals outside the
15 sensor chip from light-receiving elements of the sensor chip, a switch, provided for each of the sensor chips, for connecting/disconnecting the output signal lines, and a controller, provided in each of the sensor chips, for closing the switch only for a duration including a
20 time interval in which signals are output outside the sensor chip from the light-receiving elements, and opening the switch for a duration except for the duration.

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This Sheet Has Been Replaced

