

METHOD AND APPARATUS FOR PROVIDING A VIDEO SYNCHRONISING SIGNAL OF A PREDETERMINED POLARITY

Abstract of the Disclosure

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A circuit 100 for determining the polarity of an input sequence of pulses 200 or 300 applied to input 102 by digitally determining the polarity of a predetermined number of pulses of the input sequence of pulses using the digital polarity determinator 130 and, dependent on the output of the digital polarity determinator 130, routing the input sequence of pulses by the polarity switch 120 to the output 135 when the polarity of the input sequence of pulses is a predetermined polarity, and routing the input sequence of pulses to the output 135 via the inverter 125 when the polarity of the input sequence of pulses is not the predetermined polarity, thereby providing an output sequence of pulses having only the predetermined polarity.

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This Sheet Has Been Replaced

