



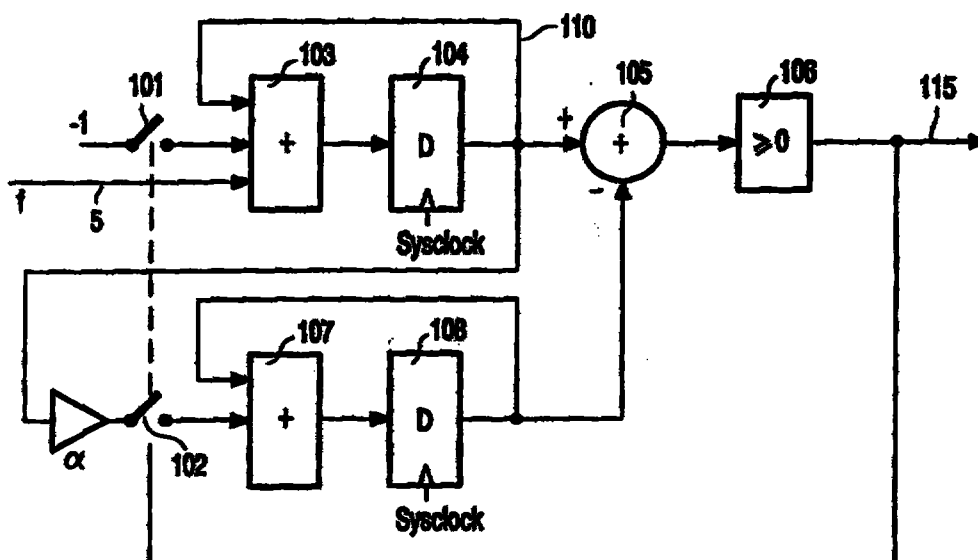
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(54) Title: CIRCUIT INCLUDING A DISCRETE TIME OSCILLATOR



(57) Abstract

A discrete time oscillator (DTO) has periods which each have a respective length of an integer number of clock cycles. The discrete time oscillator includes facilities for applying noise shaping to the lengths.