

Abstract

Switching method for producing a switching signal on reaching a switching condition, and an associated circuit

5 The present invention relates to a switching method for producing a switching signal on reaching a switching condition, an evaluation circuit being supplied successively in time with a sequence of measurements which each comprise at least two bits, the measurements being checked for the switching condition in accordance
10 with their time sequence, and the switching signal being produced as soon as the switching condition is reached for the first time.

 The invention is characterized in that the two most significant bits of each measurement, are compared
15 with one another and with the two most significant bits of the immediately preceding measurement, and in that the switching condition is changed when the two most significant bits of the respective measurement have the same value and when the two most significant bits of each
20 measurement both differ from the two most significant bits of the immediately preceding measurement.

FIG 4