

A RECORDING CIRCUIT AND A METHOD OF CONTROLLING THE SAME

ABSTRACT

- 5 According to embodiments of the present invention, a recording circuit is provided. The recording circuit includes a multiplexing circuit configured to receive a plurality of input signals and to produce a multiplexed output signal including the plurality of input signals, and a plurality of sampling circuits electrically coupled in parallel to each other, each sampling circuit being configured to sample a portion of the multiplexed output signal
- 10 corresponding to an input signal of the plurality of input signals and the sampling circuits configured to alternately produce an output signal corresponding to the sampled portion.

Figure 4A