

Abstract

"OPTICAL RECORDING MEDIUM AND APPARATUS FOR FORMING A RECORDING PATTERN AND AN ERASE PATTERN THEREON"

An apparatus for forming a recording pattern and an erase pattern on an optical recording medium in response to input data having a first level and a second level, respectively, in an optical recording apparatus is provided. The apparatus comprises a recording waveform generating unit generating a recording waveform which includes a first multi-pulse having a plurality of first pulses to form the recording pattern in response to the first level of the input data and a second multi-pulse having a plurality of second pulses to form the erase pattern in response to the second level of the input data.

Figure 4