ABSTRACT

Embodiments of the present disclosure provide a memory. The memory at least includes: a memory array, where the memory array includes a plurality of word lines; and a word line contact structure, including a first word line contact structure and a second word line contact structure located on opposite sides of the memory array, where the first word line contact structure is configured to be connected to a first word line driver, the second word line contact structure is configured to be connected to a second word line driver, and each word line in the memory array is driven by both the first word line driver and the second word line driver.

[FIG. 2]