

MEMORY CELL AND METHOD OF MANUFACTURING A MEMORY CELL**ABSTRACT**

5 A memory cell and a method of manufacturing a memory cell are provided. The memory cell includes a substrate; at least one first electrode disposed above the substrate; at least one second electrode disposed above the at least one first electrode; a moveable electrode disposed between the at least one first electrode and the at least one second electrode; wherein the moveable electrode is configured to move between the at least one first
10 electrode and the at least one second electrode; wherein the moveable electrode comprises metal.

Figure 1b