

ABSTRACT

PHASE CHANGE MEMORY AND METHOD THEREFOR

Briefly, in accordance with an embodiment of the invention, a phase change memory and a method to manufacture a phase change memory is provided. The
5 phase change memory may include an electrode, an adhesive material, an insulating material between the electrode and the adhesive material, wherein a portion of the adhesive material, a portion of the insulating material, and a portion of the electrode
form a substantially planar surface. The phase change memory may further include a phase change material on the substantially planar surface and contacting the electrode,
10 the adhesive material, and the insulating material.