

THERMAL INTERFACE MATERIAL

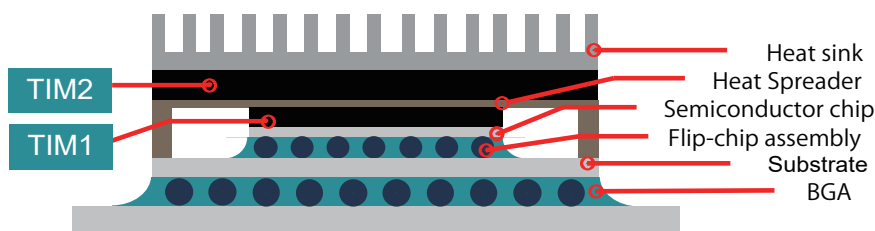
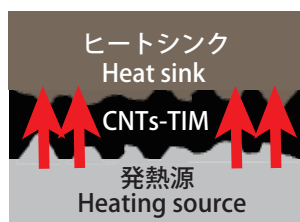
TIM 用 CNT PAD

CNT PAD for TIM

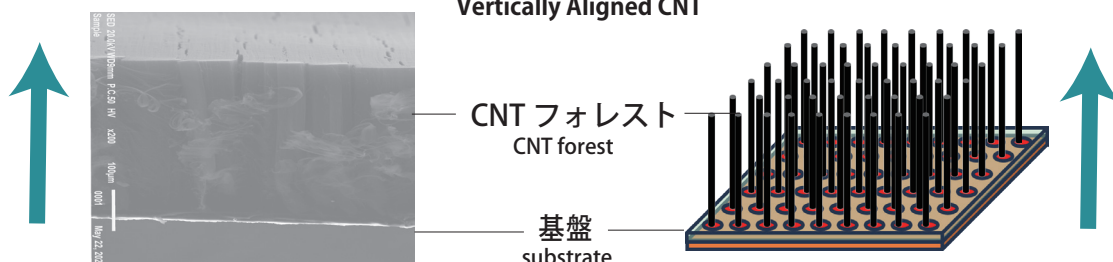
TIMは垂直配向CNTで形成され、CNT本来の熱伝導性*を発揮する。高さ調整可能で、接着剤なしでも自立膜が形成可能。

*理論値： $>3000\text{W/m}\cdot\text{K}$

The TIM formed with vertically aligned CNTs exhibits the inherent thermal conductivity* of CNTs. The height is adjustable and the curtain can be made to stand on its own without the need for adhesive. *Theoretical Value： $>3000\text{W/m}\cdot\text{K}$

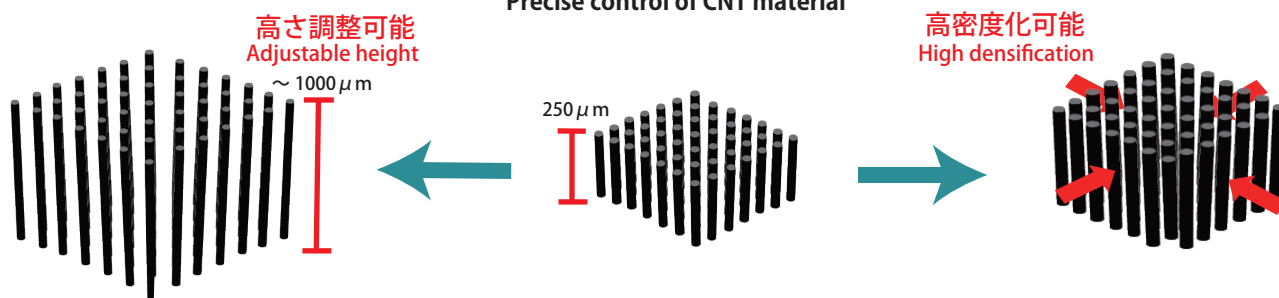


垂直配向 CNT Vertically Aligned CNT



特徴 1：CNT 材料の精密制御

Precise control of CNT material



特徴 2：自立膜

Free standing film

分子間力由来の粘着性
Self adhesive from intermolecular forces

接着剤なしでも自立膜が形成可能
Free-stranding film without adhesive

