

Supporting Information

First-Principles Study of Silicon-Tin Alloys as a High- Temperature Thermoelectric Material

Shan Huang, Suiting Ning and Rui Xiong*

Key Laboratory of Artificial Micro- and Nano-Structures of Ministry of Education and School of Physics and Technology, Wuhan University, Wuhan 430072, China; shanhuang@whu.edu.cn (H.S.); stning@whu.edu.cn (S.N.)

* Correspondence: xiongrui@whu.edu.cn (X.R.)

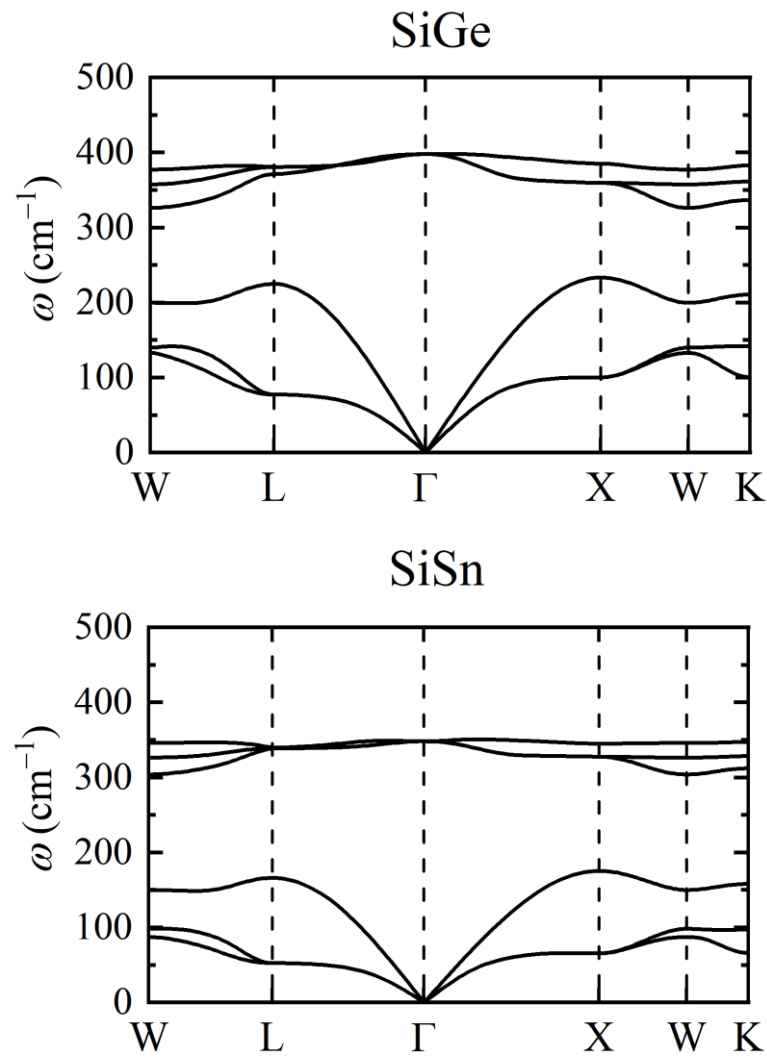


Figure S1. The phonon dispersion curves of SiGe and SiSn.