Electronic Supplementary Material (ESI) for RSC Advances. This journal is © The Royal Society of Chemistry 2017

Electronic Supplementary Information

Twinning and its formation mechanism in binary Mg₂Si thermoelectric material with anti-fluorite structure

Jeong In Jang, a,b Ji Eun Lee, Bong-Seo Kim, Su-Dong Park, and Ho Seong Leea,*

^aSchool of Materials Science and Engineering, Kyungpook National University, 80 Daehak-ro, Bukgu, Daegu 41566, Republic of Korea

^bKorea Electrotechnology Research Institute, 12 Bulmosan-ro 10 beon-gil, Seongsan-gu, Changwonsi, Gyeongsangnam-do, 51543, Republic of Korea

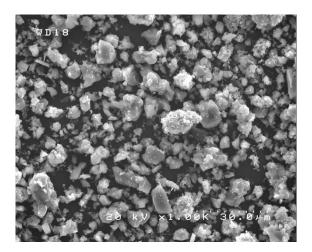


Figure SI1. SEM image showing the particle size $(1-10 \mu m)$ of pulverized powder.