## **Supporting Information for:**

Fabrication of Periodic Nanoparticle Clusters Using Soft Lithographic Template

Dae Seok Kim,<sup>a</sup> Apiradee Honglawan,<sup>b</sup> Kyungnam Kim,<sup>c</sup> Mun Ho Kim,<sup>d</sup> Sohee Jeong,<sup>ce</sup> Shu Yang,<sup>bf</sup> Dong Ki Yoon <sup>a\*</sup>

<sup>a</sup> Graduate School of Nanoscience and Technology and KINC, KAIST, Daejeon 305-701,

Republic of Korea

<sup>b</sup> Department of Chemical and Biomolecular Engineering, University of Pennsylvania,

PA 19104, USA

<sup>c</sup> Nanomechanical Systems Research Division, Korea Institute of Machinery and Materials, Daejeon, 305-343, Republic of Korea

<sup>d</sup> Department of Polymer Engineering, Pukyong National University, Pusan, 608-739, Republic of Korea

<sup>e</sup> Department of Nano Mechatronics, University of Science and Technology, Daejeon,

305-350, Republic of Korea

<sup>f</sup> Department of Materials Science & Engineering, University of Pennsylvania, 3231 Walnut Street, PA 19104, USA

\*Corresponding Author's E-mail : nandk@kaist.ac.kr



Fig. S1 The SEM image of NPCs array and its magnified images, which were taken after thermal annealing at 160  $^{\circ}$ C for 2h.