**Supporting Information**

**Peak attribution of the differential capacity profile of a LiCoO2-based three-electrode Li-ion laminate cell**

Shuo LI,§ Sachiyo TSUTSUMI,§ Sayoko SHIRONITA,§§ and Minoru UMEDA\*,§§

Department of Materials Science and Technology, Nagaoka University of Technology, 1603-1 Kamitomioka, Nagaoka, Niigata 940-2188, Japan

\*Corresponding Author: mumeda@vos.nagaokaut.ac.jp

§ ECSJ Student Member

§§ ECSJ Individual Member

ORCID:

Shuo LI: 0000-0003-2031-6101

Sayoko SHIRONITA: 0000-0002-2611-719X

Minoru UMEDA: 0000-0001-7142-7552

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Fig. S1. Charge/discharge curves of (a) LiCoO2-Li, (b) graphite-Li, and (c) full cell surveyed at 25 °C and a constant current of 0.05 C.

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Fig. S2. Original profiles of Figs. 3a–3c before the adjustment.

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Fig. S3. Original profile before the adjustment (Fig. 4).