Accepted Manuscript

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Journal of the International Society of Electrochemical Society of Electrochemical Acres Acres Acres Society of Society of Electrochemical Society of Electr

PII: S0013-4686(18)30358-X

DOI: 10.1016/j.electacta.2018.02.067

Reference: EA 31262

To appear in: Electrochimica Acta

Received Date: 22 October 2017
Revised Date: 31 January 2018
Accepted Date: 12 February 2018

Please cite this article as: R. Newell, Jéô. Faure-Vincent, B. Iliev, T. Schubert, D. Aradilla, A new high performance ionic liquid mixture electrolyte for large temperature range supercapacitor applications ($-70 \Box$ °C $-80 \Box$ °C) operating at 3.5V cell volta *flectrochimica Acta* (2018), doi: 10.1016/j.electacta.2018.02.067.

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A new high performance ionic liquid mixture electrolyte for large temperature range supercapacitor applications (-70°C to 80°C) operating at 3.5V cell voltage

Rodrigo Newell^a, Jérôme Faure-Vincent^a, Boyan Iliev^b, Thomas Schubert^b and David Aradilla*^a

^aUniv. Grenoble Alpes, CEA, CNRS, INAC-SyMMES, F-38000 Grenoble, France ^bIOLITEC Ionic Liquids Technologies GmbH, Salzstrasse 184, 74076 Heilbronn, Germany

*Corresponding author: david.aradilla@cea.fr

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