### **Accepted Manuscript**

Low loading carbon nanotubes supported polypyrrole nano metacomposites with tailorable negative permittivity in radio frequency range

Organic Electronics Market Standard Standard Standard Charles Company Standard Stand

Ciqun Xu, Yunpeng Qu, Guohua Fan, Huan Ren, Jiaqi Chen, Yao Liu, Yulin Wu, Runhua Fan

PII: S1566-1199(18)30518-4

DOI: 10.1016/j.orgel.2018.10.003

Reference: ORGELE 4919

To appear in: Organic Electronics

Received Date: 25 August 2018

Accepted Date: 04 October 2018

Please cite this article as: Ciqun Xu, Yunpeng Qu, Guohua Fan, Huan Ren, Jiaqi Chen, Yao Liu, Yulin Wu, Runhua Fan, Low loading carbon nanotubes supported polypyrrole nano metacomposites with tailorable negative permittivity in radio frequency range, *Organic Electronics* (2018), doi: 10.1016/j.orgel.2018.10.003

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

### **ACCEPTED MANUSCRIPT**

# Low loading carbon nanotubes supported polypyrrole nano metacomposites with tailorable negative permittivity in radio frequency range

Ciqun Xu <sup>1</sup>, Yunpeng Qu <sup>1</sup>, Guohua Fan <sup>1</sup>, Huan Ren <sup>1</sup>, Jiaqi Chen <sup>1</sup>, Yao Liu <sup>1,\*</sup>, Yulin Wu <sup>1</sup>, Runhua Fan <sup>2</sup>

<sup>1</sup> Key Laboratory for Liquid-Solid Structural Evolution and Processing of Materials (Ministry of Education), Shandong University, Jinan 250061, China

<sup>2</sup> College of Ocean Science and Engineering, Shanghai Maritime University,

Shanghai 201306, China

\* Corresponding author. E-mail address: <a href="mailto:liuyao@sdu.edu.cn">liuyao@sdu.edu.cn</a>.

Telephone number: +8615069113206

### Download English Version:

## https://daneshyari.com/en/article/11029670

Download Persian Version:

https://daneshyari.com/article/11029670

<u>Daneshyari.com</u>