Accepted Manuscript

Title: Carbon nanotubes radially anchored on carbon fibers formed by polyacrylonitrile

Authors: Sookhyun Hwang, Sangwoo Kim, Gyu-bong Cho, Hyonkwang Choi



PII:	S0025-5408(17)30853-X
DOI:	http://dx.doi.org/10.1016/j.materresbull.2017.08.039
Reference:	MRB 9517
To appear in:	MRB
Received date:	3-3-2017
Revised date:	21-7-2017
Accepted date:	17-8-2017

Please cite this article as: Sookhyun Hwang, Sangwoo Kim, Gyu-bong Cho, Hyonkwang Choi, Carbon nanotubes radially anchored on carbon fibers formed by polyacrylonitrile, Materials Research Bulletinhttp://dx.doi.org/10.1016/j.materresbull.2017.08.039

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

Carbon nanotubes radially anchored on carbon fibers formed by polyacrylonitrile

Sookhyun Hwang¹, Sangwoo Kim¹, Gyu-bong Cho^{2*}, Hyonkwang Choi^{3*}

¹Department of Nano Science Engineering, Inje University, Gimhae, Gyeongnam 50834, Republic of Korea

²Department of Materials Engineering and Convergence Technology & RIGECT, Gyeongsang National University, Jinju, Gyeongnam 660-701, Republic of Korea

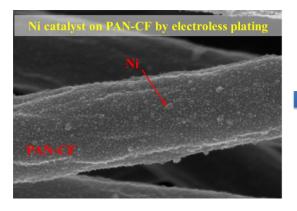
³Nano-Integrated Cogno-mechatronics Engineering, Pusan National University, Busan, 46241,

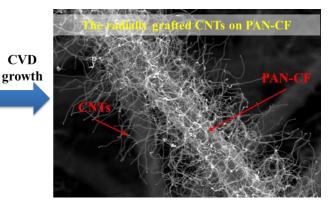
Republic of Korea

Corresponding author

*Email address: <u>hkchoi@pusan.ac.kr</u> (H. Choi) and <u>chogb@gnu.ac.kr</u> (G. Cho)

Graphical abstract





Download English Version:

https://daneshyari.com/en/article/7905250

Download Persian Version:

https://daneshyari.com/article/7905250

Daneshyari.com