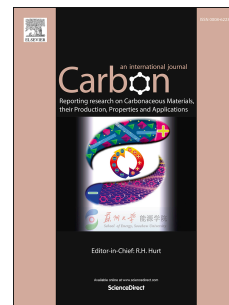


Accepted Manuscript

Theory of thermal conductivity of graphene-polymer nanocomposites with interfacial Kapitza resistance and graphene-graphene contact resistance

Yu Su, Jackie J. Li, George J. Weng



PII: S0008-6223(18)30492-5

DOI: [10.1016/j.carbon.2018.05.033](https://doi.org/10.1016/j.carbon.2018.05.033)

Reference: CARBON 13160

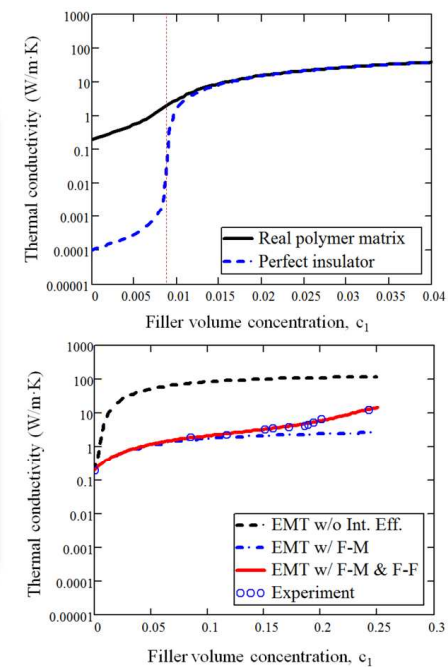
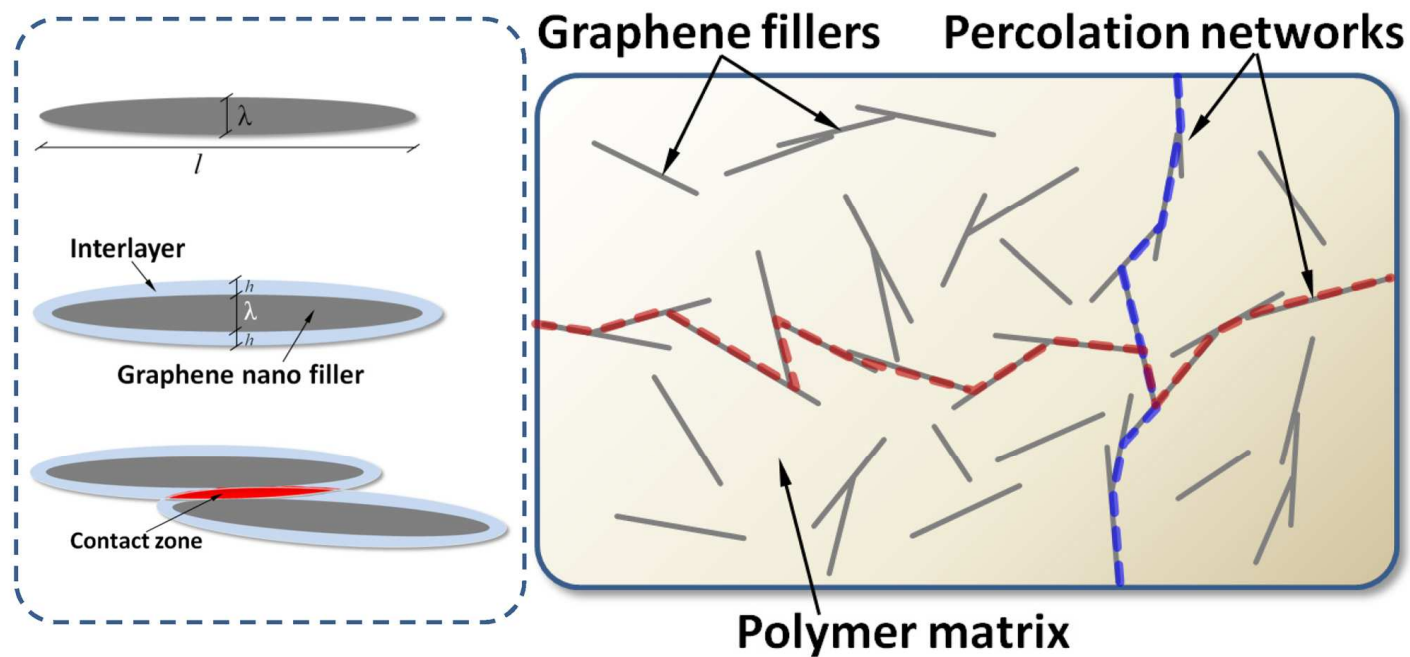
To appear in: *Carbon*

Received Date: 7 March 2018

Accepted Date: 14 May 2018

Please cite this article as: Yu Su, Jackie J. Li, George J. Weng, Theory of thermal conductivity of graphene-polymer nanocomposites with interfacial Kapitza resistance and graphene-graphene contact resistance, *Carbon* (2018), doi: 10.1016/j.carbon.2018.05.033

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.



Download English Version:

<https://daneshyari.com/en/article/7847511>

Download Persian Version:

<https://daneshyari.com/article/7847511>

[Daneshyari.com](https://daneshyari.com)