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To the Director of the U.S. Pater 1(3439540 ad documents or the new address(e
1. Name of conveying party(ies)	2. Name and address of receiving party(in
Ming Fai Matthew YUEN Kai ZHANG	Name: The Hong Kong University of Science and Te
	Internal Address: Technology Transfer Center
	The Hong Kong University of Science and Technology
Additional name(s) of conveying party(ies) attached?	
Execution Date(s) July 25, 2007 & July 28, 2007	J. Street Address. <u>Clear Water Bay</u>
Assignment	Kowloon
	K Namo City: Hong Kong
Security Agreement Change of Change	in Name
Joint Research Agreement	State:
Executive Order 9424, Confirmatory Lice	Country: <u>China</u> Zip:
4. Application or patent number(s):	Additional name(s) & address(es) attached?
	numbers attached?
5. Name and address to whom correspond concerning document should be mailed:	
concerning accountent enreura se manear	involved: 1
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Name:Groover & Holmes	7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u>
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Name: <u>Groover & Holmes</u> Internal Address: Street Address: <u>P. O. Box 802889</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit acc ✓ Enclosed None required (government interest not af
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Name:Groover & Holmes Internal Address: Street Address: City: Dallas State: Texas Zip:75380 Phone Number: 972.980.5840 Fax Number: 972.980.5841 Email Address: groover@technopatents.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit acc ✓ Enclosed None required (government interest not af 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number <u>07-2320</u>
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ASSIGNMENT

As a below-named inventor of the U.S. patent application entitled Heat Dissipation Structure with Aligned Carbon Nanotube Arrays and Methods for Manufacturing and Use, which names an inventorship of Matthew Ming Fai YUEN and Kai ZHANG, and which was filed May 24, 2007 and received Serial No. 11/752,955, I hereby sell, assign and transfer to The Hong Kong University of Science and Technology, (hereinafter referred to as ASSIGNEE), for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in all foreign countries to be obtained for said invention by said application or any division, continuation, continuation-in-part, renewal, substitute, extension, re-examination or reissue thereof or any legal equivalent thereof in the United States or any foreign country for the full term or terms of which the same may be granted, and specifically including the right to file foreign applications and claim priority therefore under the provisions of any convention or treaty;

and I also hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

and I further hereby covenant that I will, upon ASSIGNEE'S request, promptly provide ASSIGNEE with all pertinent facts and documents, relating to said application, to any invention disclosed therein, or to any of said Letters Patent or legal equivalents thereof in the United States or in foreign countries, as may be known and accessible to me, and that I will testify and give evidence as to the same in any litigation or interference which may arise, and that I will promptly execute and deliver to ASSIGNEE or its legal representative, without charge but at Assignee's expense, any and all papers, instruments or affidavits which may be required, necessary or desirable for the purpose of applying for, obtaining, maintaining, issuing or enforcing said application and said Letters Patent and said equivalents thereof in the United States or in any foreign country; and I further authorize ASSIGNEE or its legal representative to make any submissions or true declarations which may be needed in connection with the prosecution of this application or related applications in the U.S. or in other countries, consistent with the requirements of the applicable country;

Assignment Application No.11/752.955 Page 1 of 2 AND I HEREBY AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on said invention to ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the date set forth below.

Inventor: Matthew Ming Fai YUEN

		*	
Date: 28/7/07	Signature:	than	
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Residence: Flat 4A, Tower 18, Senior Staff Quarter, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong, China

Citizenship: United Kingdom

Inventor: Kai ZHANG

Date: July 25, 2007 Signature: 2hang kai

Residence: Flat F, 34/F, Block 3, La Cite Noble, No. 1 Ngan O, Tseung Kwan O, New Territories, Hong Kong, China

Citizenship: China

Assignment Application No.11/752,955 Page 2 of 2

> PATENT REEL: 019753 FRAME: 0956

RECORDED: 08/20/2007